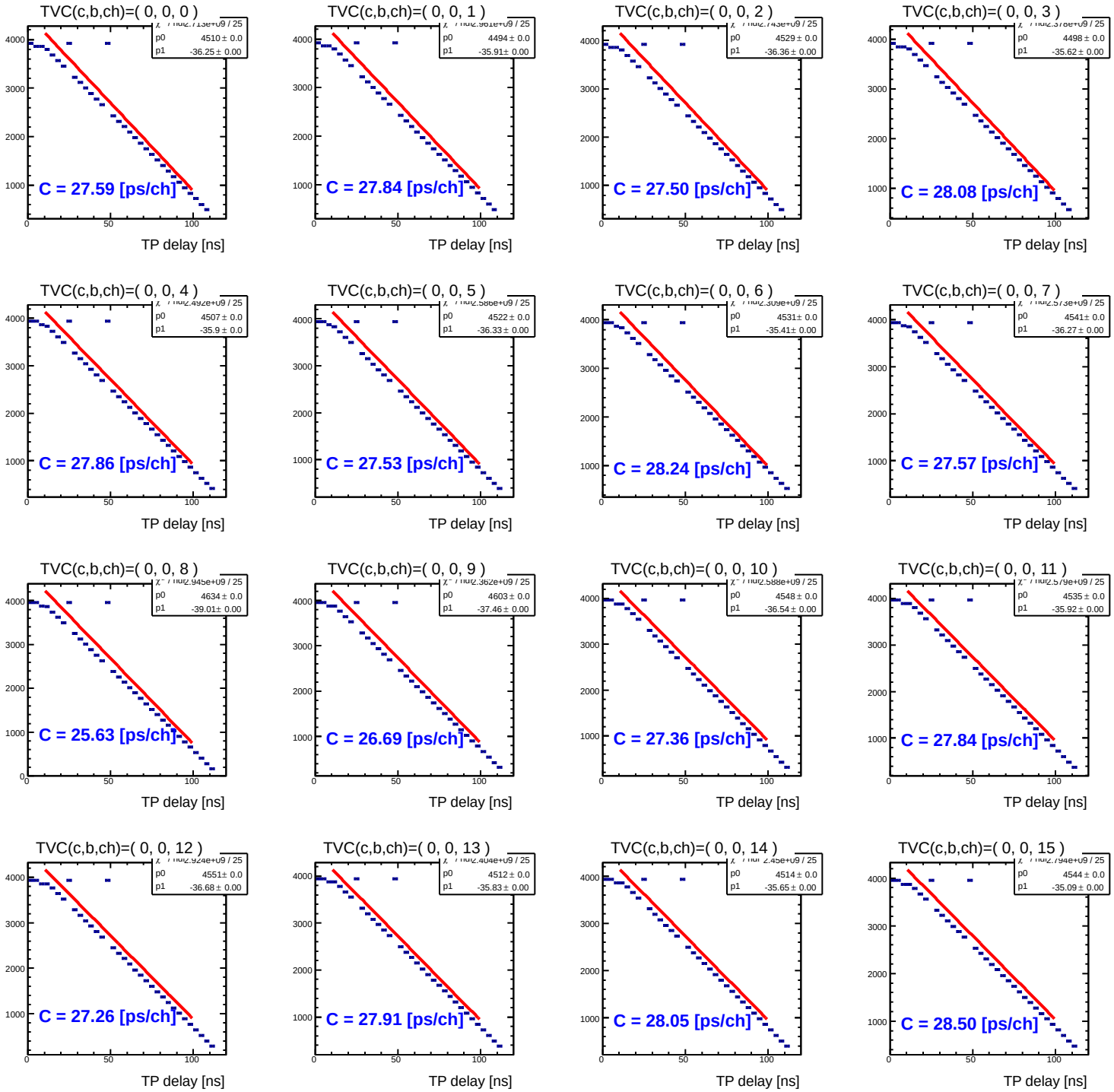
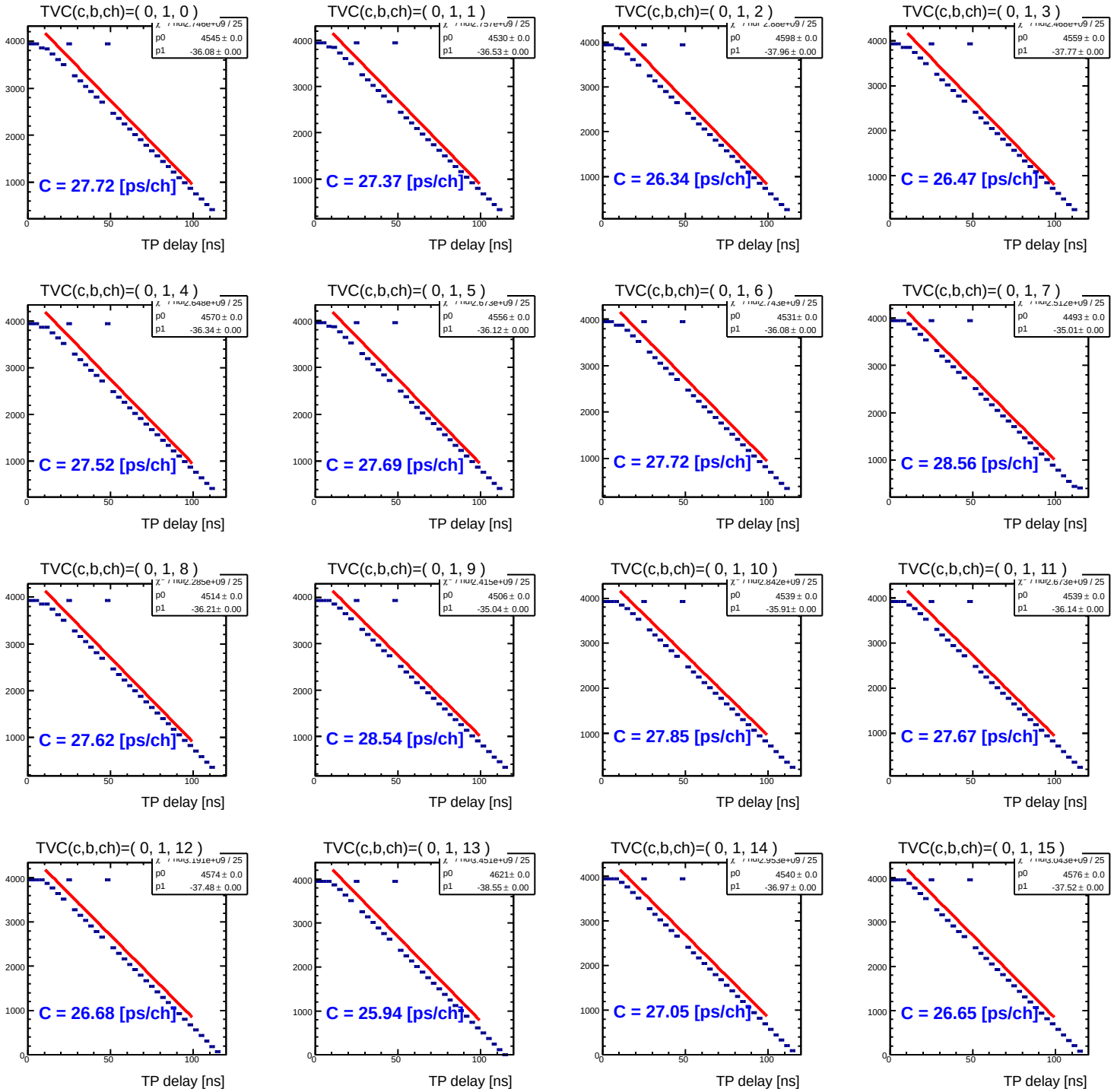
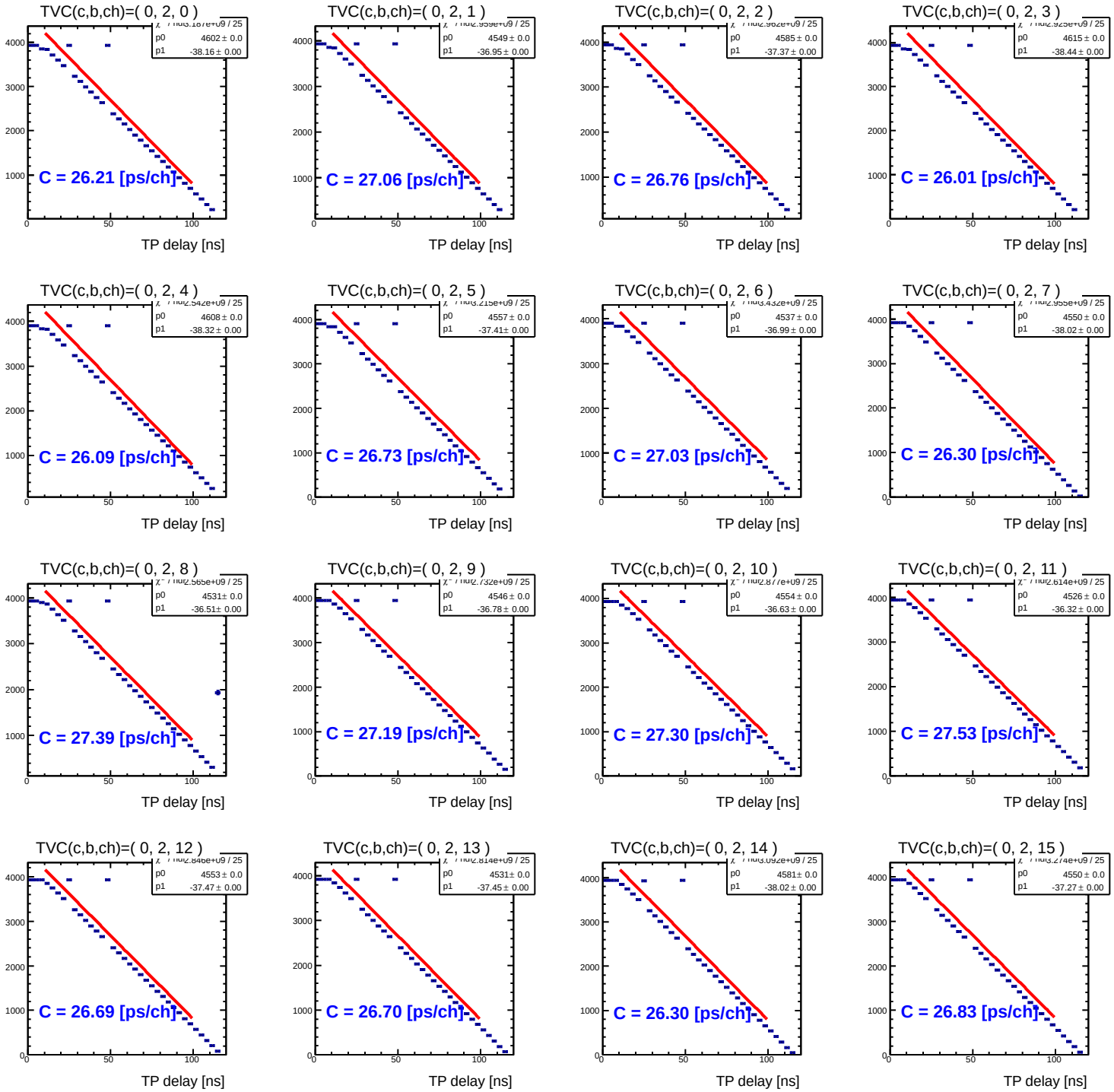
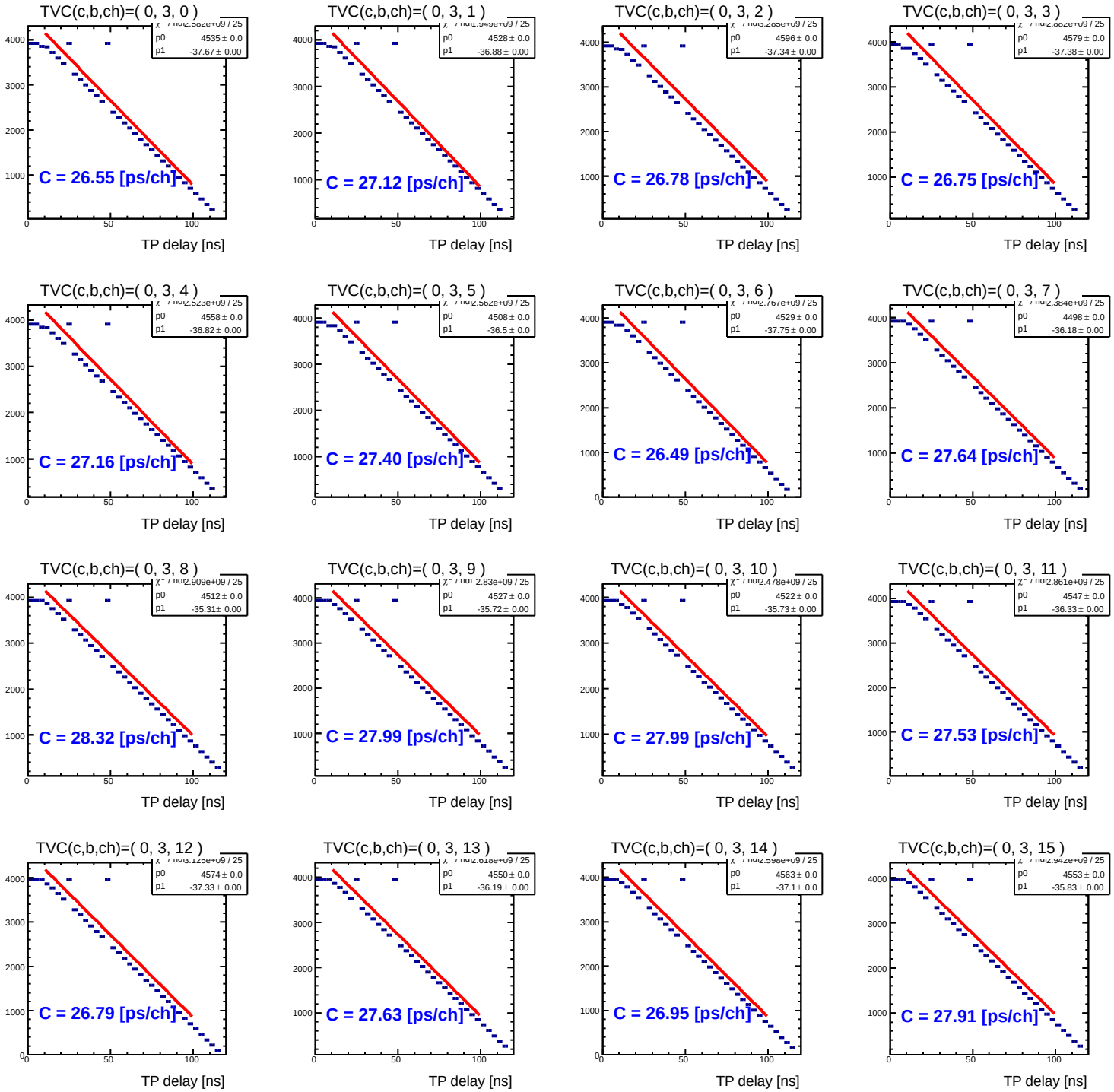
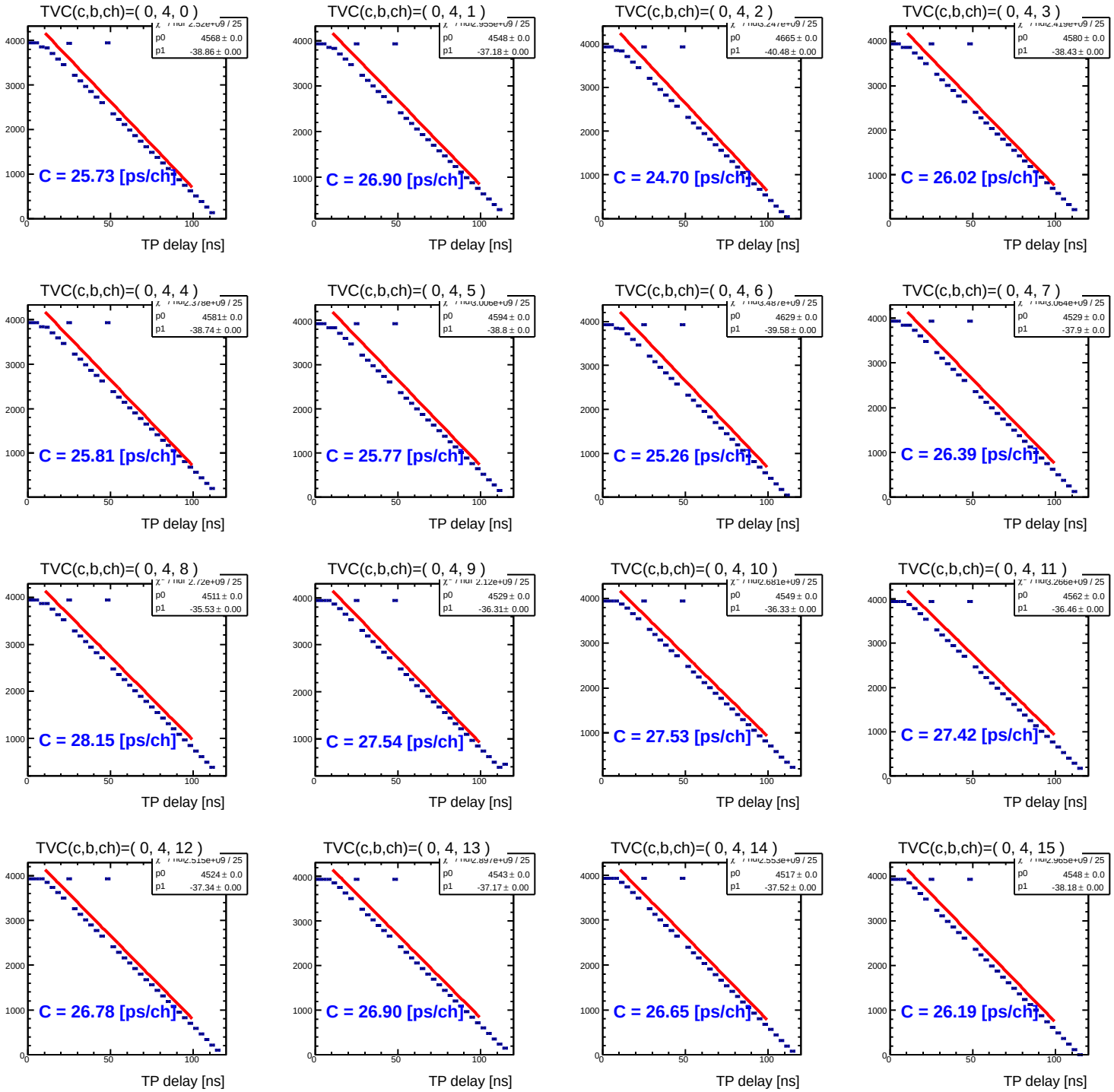
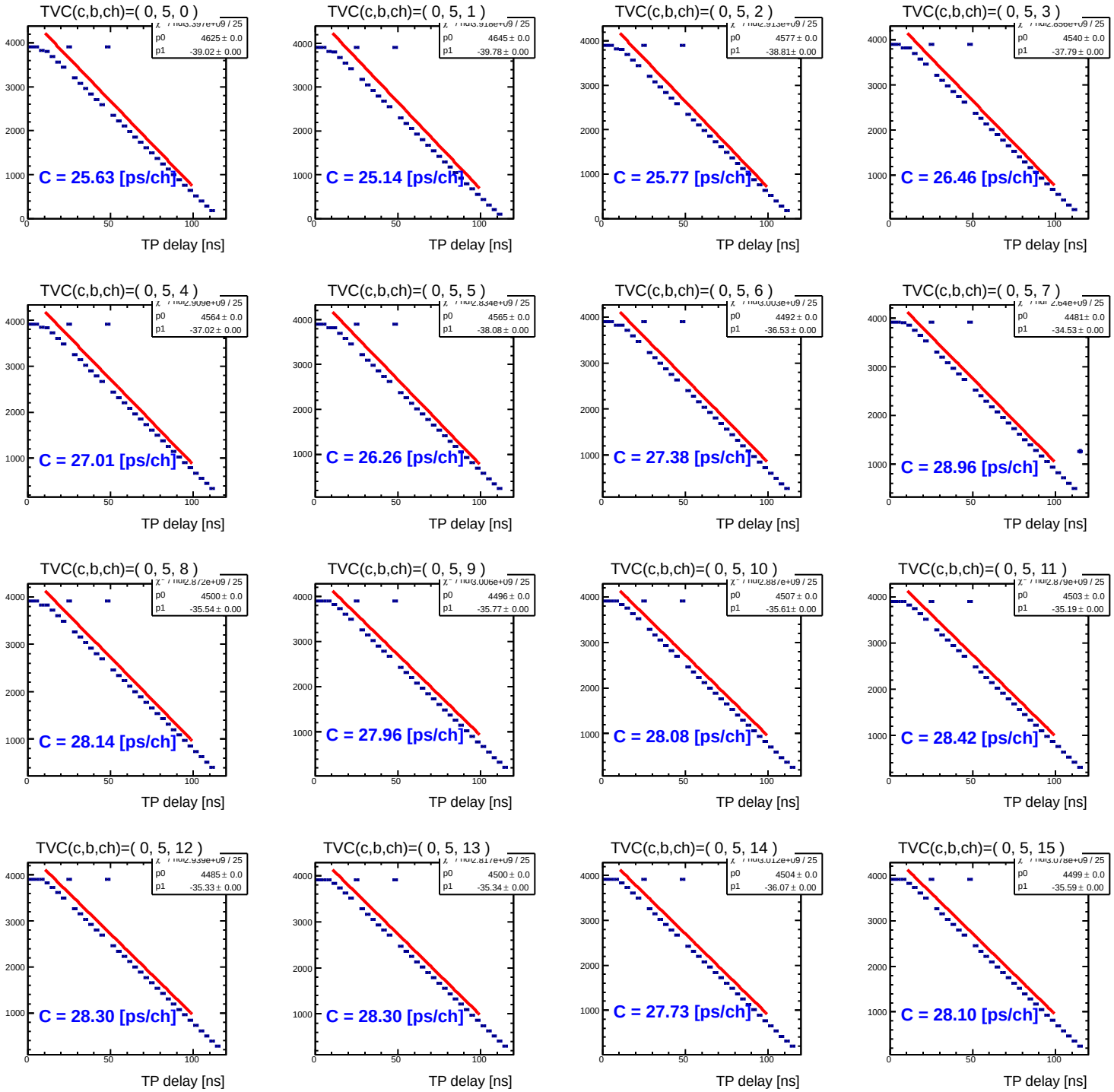

TVC(c,b,ch)=(0, 0, 0)
p0 4510 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TVC(c,b,ch)=(0, 0, 1)
p0 4494 ± 0.0
p1 -35.91 ± 0.00
C = 27.84 [ps/ch]
TVC(c,b,ch)=(0, 0, 2)
p0 4529 ± 0.0
p1 -36.36 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(0, 0, 3)
p0 4498 ± 0.0
p1 -35.62 ± 0.00
C = 28.08 [ps/ch]
TVC(c,b,ch)=(0, 0, 4)
p0 4507 ± 0.0
p1 -35.9 ± 0.0
C = 27.86 [ps/ch]
TVC(c,b,ch)=(0, 0, 5)
p0 4522 ± 0.0
p1 -36.33 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(0, 0, 6)
p0 4531 ± 0.0
p1 -35.41 ± 0.00
C = 28.24 [ps/ch]
TVC(c,b,ch)=(0, 0, 7)
p0 4541 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(0, 0, 8)
p0 4634 ± 0.0
p1 -39.01 ± 0.00
C = 25.63 [ps/ch]
TVC(c,b,ch)=(0, 0, 9)
p0 4603 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(0, 0, 10)
p0 4548 ± 0.0
p1 -36.54 ± 0.00
C = 27.36 [ps/ch]
TVC(c,b,ch)=(0, 0, 11)
p0 4535 ± 0.0
p1 -35.92 ± 0.00
C = 27.84 [ps/ch]
TVC(c,b,ch)=(0, 0, 12)
p0 4551 ± 0.0
p1 -36.68 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(0, 0, 13)
p0 4512 ± 0.0
p1 -35.83 ± 0.00
C = 27.91 [ps/ch]
TVC(c,b,ch)=(0, 0, 14)
p0 4514 ± 0.0
p1 -35.65 ± 0.00
C = 28.05 [ps/ch]
TVC(c,b,ch)=(0, 0, 15)
p0 4544 ± 0.0
p1 -35.09 ± 0.00
C = 28.50 [ps/ch]
TP delay [ns]

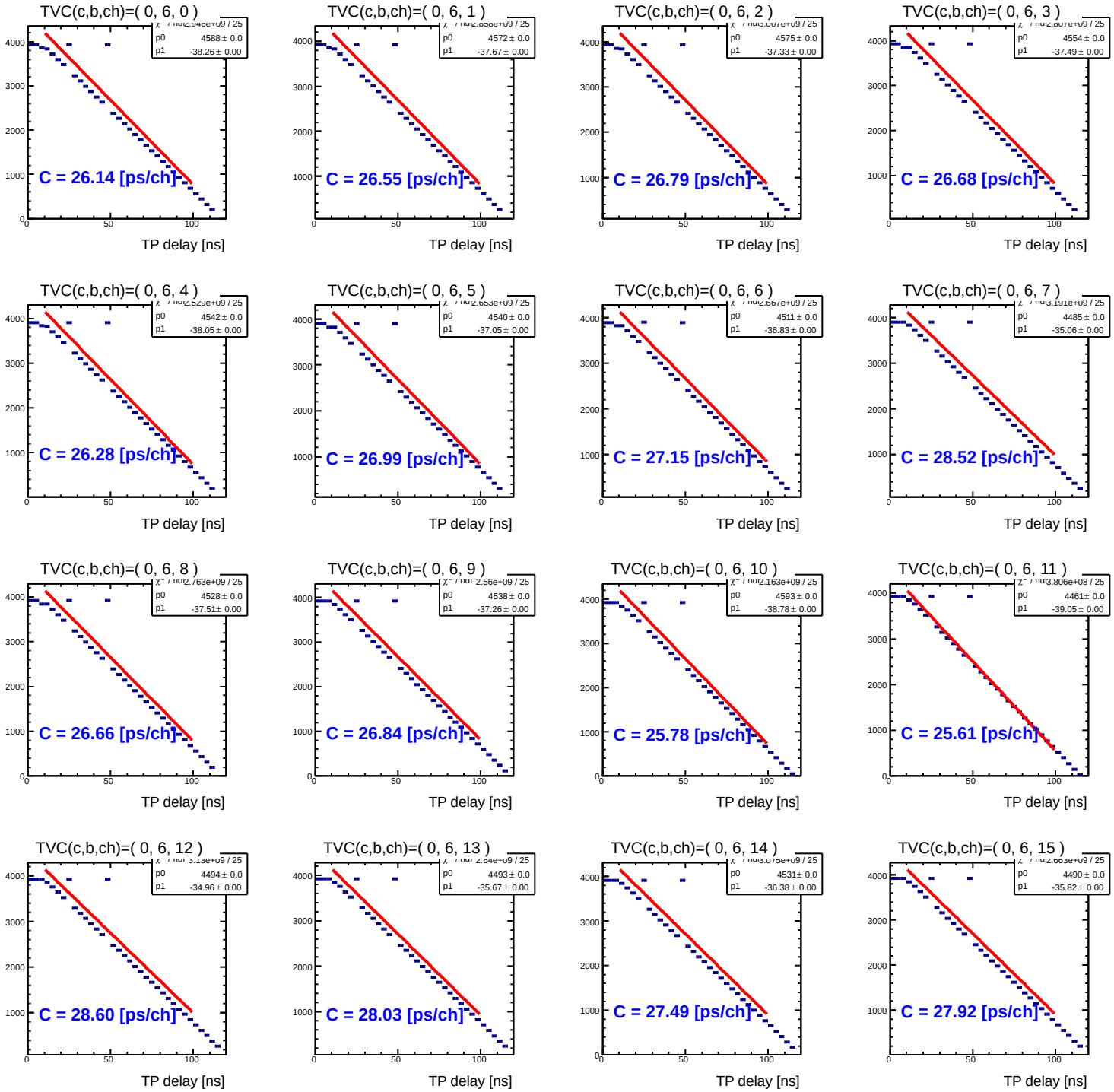

TVC(c,b,ch)=(0, 1, 0)
p0 4545 ± 0.0
p1 -36.08 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(0, 1, 1)
p0 4530 ± 0.0
p1 -36.53 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(0, 1, 2)
p0 4598 ± 0.0
p1 -37.96 ± 0.00
C = 26.34 [ps/ch]
TVC(c,b,ch)=(0, 1, 3)
p0 4559 ± 0.0
p1 -37.77 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(0, 1, 4)
p0 4570 ± 0.0
p1 -36.34 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(0, 1, 5)
p0 4556 ± 0.0
p1 -36.12 ± 0.00
C = 27.69 [ps/ch]
TVC(c,b,ch)=(0, 1, 6)
p0 4531 ± 0.0
p1 -36.08 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(0, 1, 7)
p0 4493 ± 0.0
p1 -35.01 ± 0.00
C = 28.56 [ps/ch]
TVC(c,b,ch)=(0, 1, 8)
p0 4514 ± 0.0
p1 -36.21 ± 0.00
C = 27.62 [ps/ch]
TVC(c,b,ch)=(0, 1, 9)
p0 4506 ± 0.0
p1 -35.04 ± 0.00
C = 28.54 [ps/ch]
TVC(c,b,ch)=(0, 1, 10)
p0 4539 ± 0.0
p1 -35.91 ± 0.00
C = 27.85 [ps/ch]
TVC(c,b,ch)=(0, 1, 11)
p0 4539 ± 0.0
p1 -36.14 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(0, 1, 12)
p0 4574 ± 0.0
p1 -37.48 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(0, 1, 13)
p0 4621 ± 0.0
p1 -38.55 ± 0.00
C = 25.94 [ps/ch]
TVC(c,b,ch)=(0, 1, 14)
p0 4540 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(0, 1, 15)
p0 4576 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TP delay [ns]

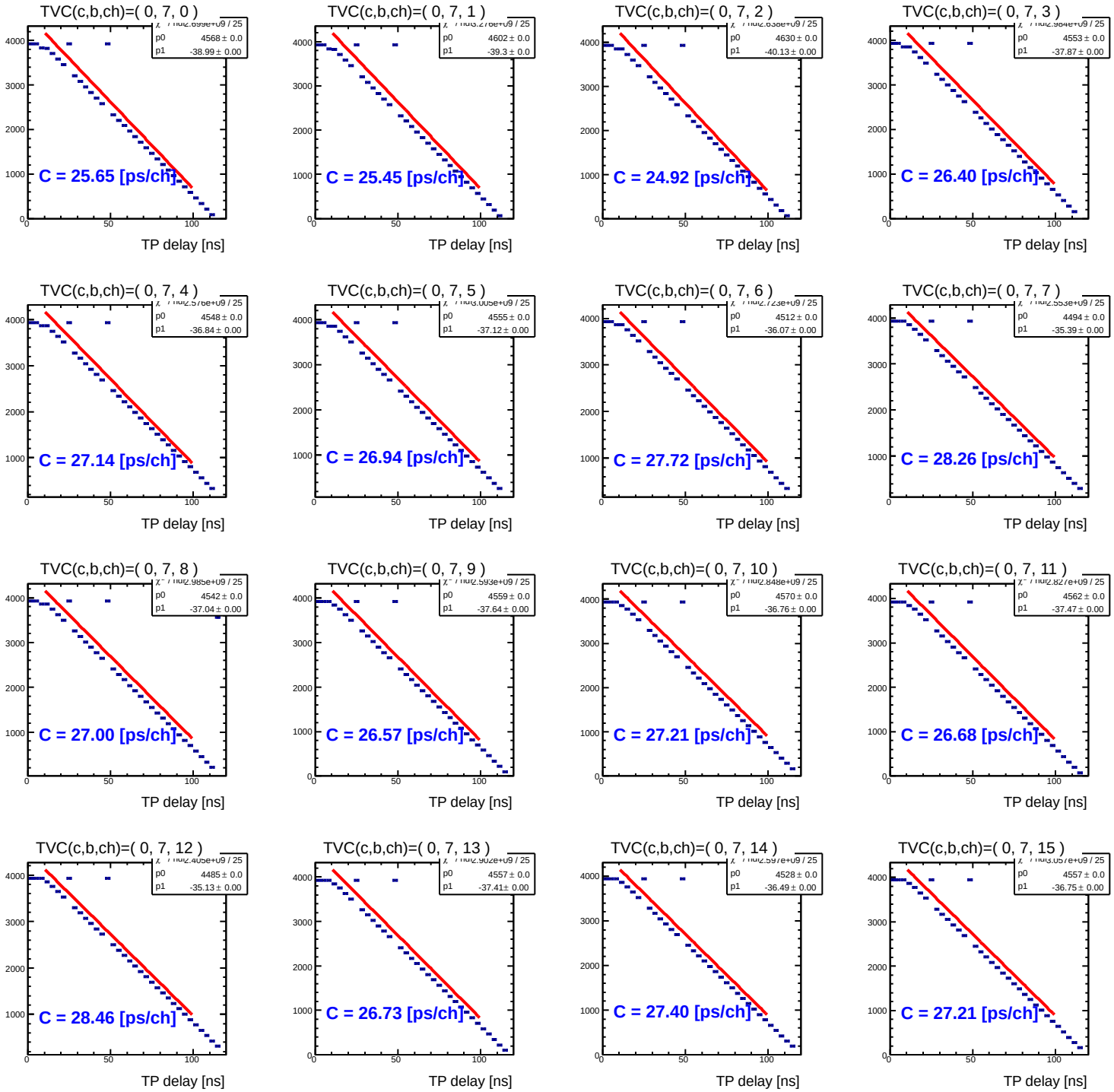

TVC(c,b,ch)=(0, 2, 0)
p0 4602 ± 0.0
p1 -38.16 ± 0.00
C = 26.21 [ps/ch]
TVC(c,b,ch)=(0, 2, 1)
p0 4549 ± 0.0
p1 -36.95 ± 0.00
C = 27.06 [ps/ch]
TVC(c,b,ch)=(0, 2, 2)
p0 4585 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(0, 2, 3)
p0 4615 ± 0.0
p1 -38.44 ± 0.00
C = 26.01 [ps/ch]
TVC(c,b,ch)=(0, 2, 4)
p0 4608 ± 0.0
p1 -38.32 ± 0.00
C = 26.09 [ps/ch]
TVC(c,b,ch)=(0, 2, 5)
p0 4557 ± 0.0
p1 -37.41 ± 0.00
C = 26.73 [ps/ch]
TVC(c,b,ch)=(0, 2, 6)
p0 4537 ± 0.0
p1 -36.99 ± 0.00
C = 27.03 [ps/ch]
TVC(c,b,ch)=(0, 2, 7)
p0 4550 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(0, 2, 8)
p0 4531 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(0, 2, 9)
p0 4546 ± 0.0
p1 -36.78 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(0, 2, 10)
p0 4554 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(0, 2, 11)
p0 4526 ± 0.0
p1 -36.32 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(0, 2, 12)
p0 4553 ± 0.0
p1 -37.47 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(0, 2, 13)
p0 4531 ± 0.0
p1 -37.45 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(0, 2, 14)
p0 4581 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(0, 2, 15)
p0 4550 ± 0.0
p1 -37.27 ± 0.00
C = 26.83 [ps/ch]
TP delay [ns]

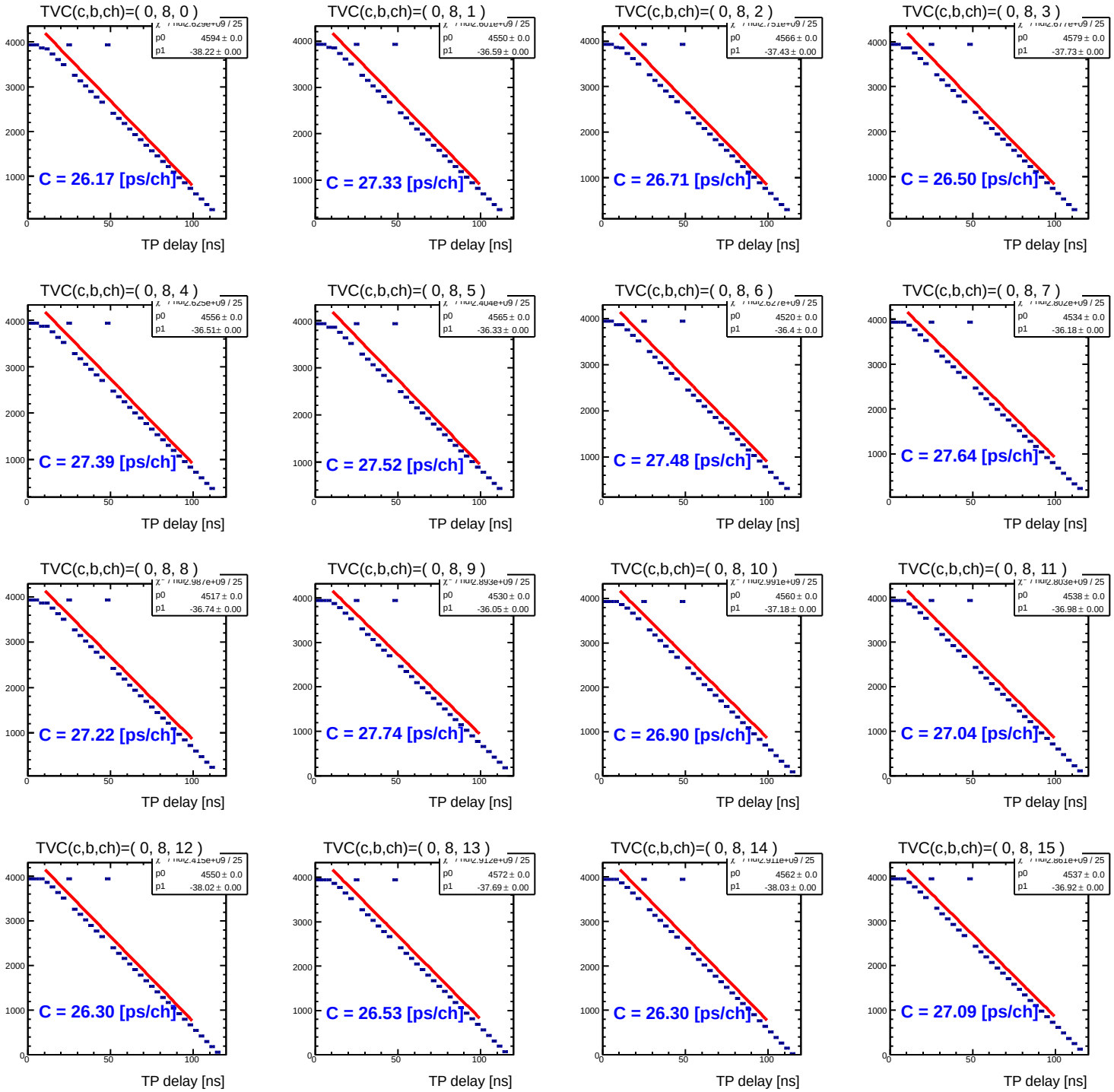

TVC(c,b,ch)=(0, 3, 0)
p0 4535 ± 0.0
p1 -37.67 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 1)
p0 4528 ± 0.0
p1 -36.88 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(0, 3, 2)
p0 4596 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(0, 3, 3)
p0 4579 ± 0.0
p1 -37.38 ± 0.00
C = 26.75 [ps/ch]
TVC(c,b,ch)=(0, 3, 4)
p0 4558 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(0, 3, 5)
p0 4508 ± 0.0
p1 -36.5 ± 0.0
C = 27.40 [ps/ch]
TVC(c,b,ch)=(0, 3, 6)
p0 4529 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(0, 3, 7)
p0 4498 ± 0.0
p1 -36.18 ± 0.00
C = 27.64 [ps/ch]
TVC(c,b,ch)=(0, 3, 8)
p0 4512 ± 0.0
p1 -35.31 ± 0.00
C = 28.32 [ps/ch]
TVC(c,b,ch)=(0, 3, 9)
p0 4527 ± 0.0
p1 -35.72 ± 0.00
C = 27.99 [ps/ch]
TVC(c,b,ch)=(0, 3, 10)
p0 4522 ± 0.0
p1 -35.73 ± 0.00
C = 27.99 [ps/ch]
TVC(c,b,ch)=(0, 3, 11)
p0 4547 ± 0.0
p1 -36.33 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(0, 3, 12)
p0 4574 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(0, 3, 13)
p0 4550 ± 0.0
p1 -36.19 ± 0.00
C = 27.63 [ps/ch]
TVC(c,b,ch)=(0, 3, 14)
p0 4563 ± 0.0
p1 -37.1 ± 0.0
C = 26.95 [ps/ch]
TVC(c,b,ch)=(0, 3, 15)
p0 4553 ± 0.0
p1 -35.83 ± 0.00
C = 27.91 [ps/ch]
TP delay [ns]

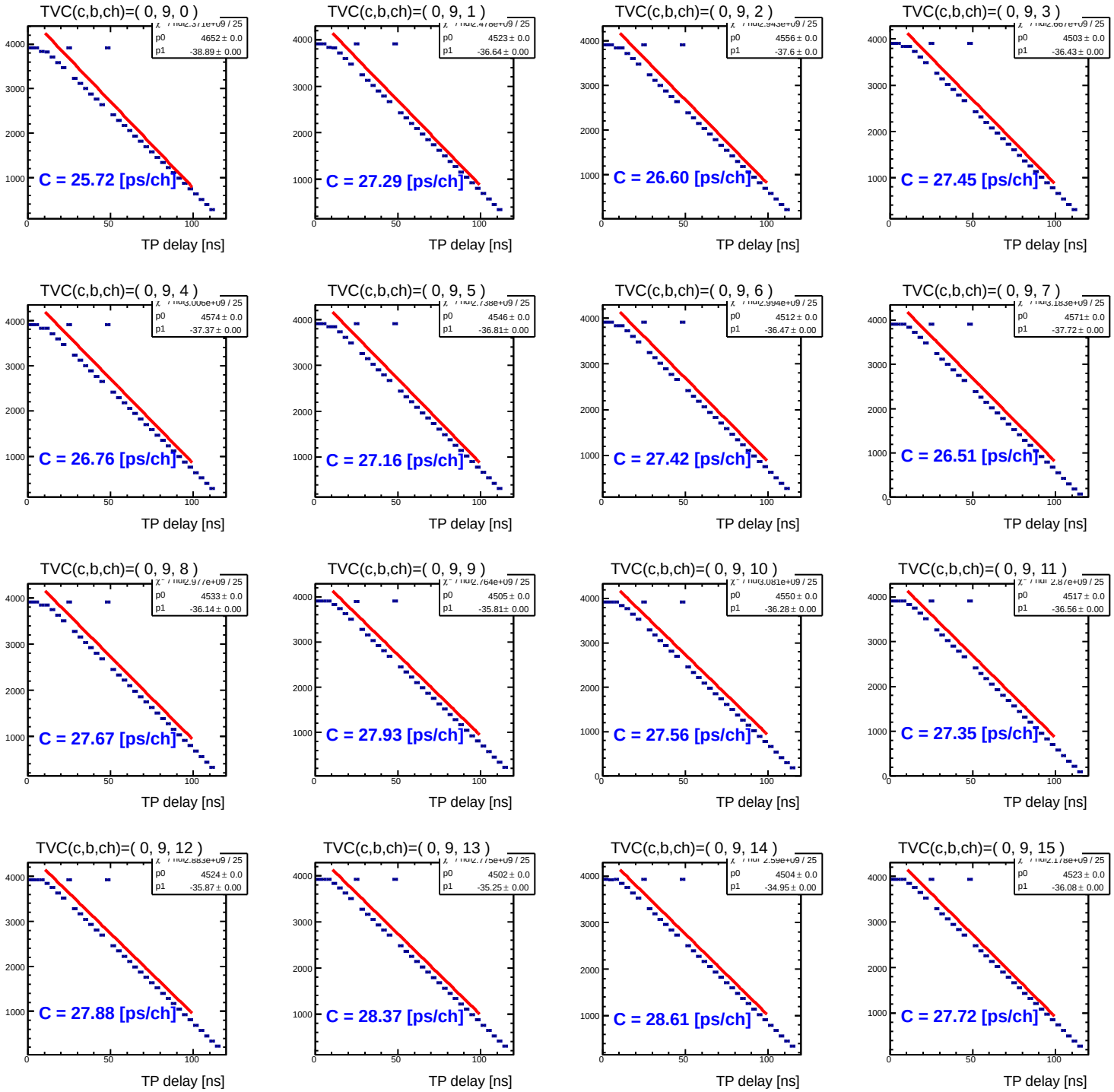

TVC(c,b,ch)=(0, 4, 0)
p0 4568 ± 0.0
p1 -38.86 ± 0.00
C = 25.73 [ps/ch]
TVC(c,b,ch)=(0, 4, 1)
p0 4548 ± 0.0
p1 -37.18 ± 0.00
C = 26.90 [ps/ch]
TVC(c,b,ch)=(0, 4, 2)
p0 4665 ± 0.0
p1 -40.48 ± 0.00
C = 24.70 [ps/ch]
TVC(c,b,ch)=(0, 4, 3)
p0 4580 ± 0.0
p1 -38.43 ± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(0, 4, 4)
p0 4581 ± 0.0
p1 -38.74 ± 0.00
C = 25.81 [ps/ch]
TVC(c,b,ch)=(0, 4, 5)
p0 4594 ± 0.0
p1 -38.8 ± 0.0
C = 25.77 [ps/ch]
TVC(c,b,ch)=(0, 4, 6)
p0 4629 ± 0.0
p1 -39.58 ± 0.00
C = 25.26 [ps/ch]
TVC(c,b,ch)=(0, 4, 7)
p0 4529 ± 0.0
p1 -37.9 ± 0.0
C = 26.39 [ps/ch]
TVC(c,b,ch)=(0, 4, 8)
p0 4511 ± 0.0
p1 -35.53 ± 0.00
C = 28.15 [ps/ch]
TVC(c,b,ch)=(0, 4, 9)
p0 4529 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(0, 4, 10)
p0 4549 ± 0.0
p1 -36.33 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(0, 4, 11)
p0 4562 ± 0.0
p1 -36.46 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(0, 4, 12)
p0 4524 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(0, 4, 13)
p0 4543 ± 0.0
p1 -37.17 ± 0.00
C = 26.90 [ps/ch]
TVC(c,b,ch)=(0, 4, 14)
p0 4517 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(0, 4, 15)
p0 4548 ± 0.0
p1 -38.18 ± 0.00
C = 26.19 [ps/ch]
TP delay [ns]

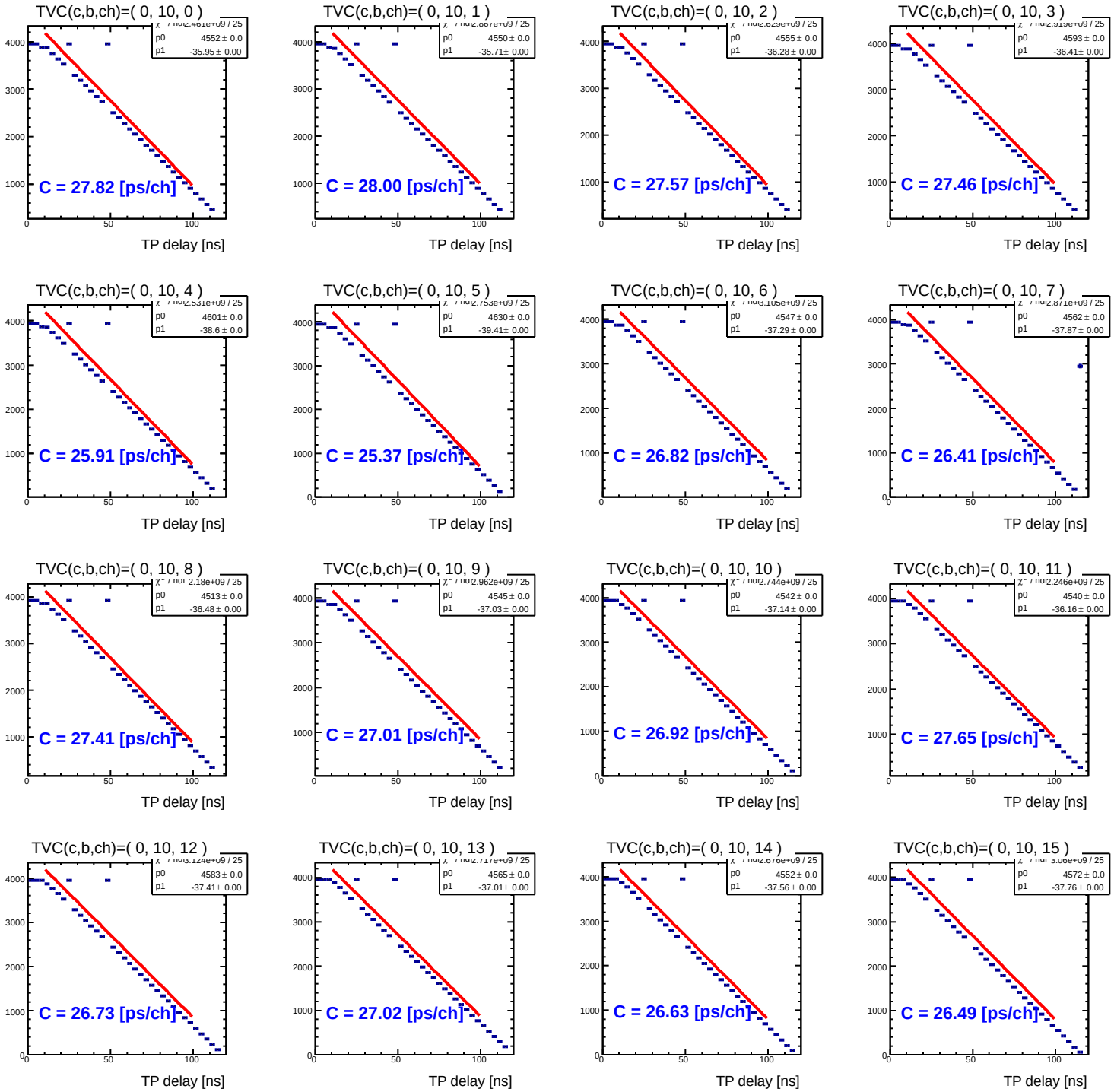

TVC(c,b,ch)=(0, 5, 0)
p0 4625 ± 0.0
p1 -39.02 ± 0.00
C = 25.63 [ps/ch]
TVC(c,b,ch)=(0, 5, 1)
p0 4645 ± 0.0
p1 -39.78 ± 0.00
C = 25.14 [ps/ch]
TVC(c,b,ch)=(0, 5, 2)
p0 4577 ± 0.0
p1 -38.81 ± 0.00
C = 25.77 [ps/ch]
TVC(c,b,ch)=(0, 5, 3)
p0 4540 ± 0.0
p1 -37.79 ± 0.00
C = 26.46 [ps/ch]
TVC(c,b,ch)=(0, 5, 4)
p0 4564 ± 0.0
p1 -37.02 ± 0.00
C = 27.01 [ps/ch]
TVC(c,b,ch)=(0, 5, 5)
p0 4565 ± 0.0
p1 -38.08 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(0, 5, 6)
p0 4492 ± 0.0
p1 -36.53 ± 0.00
C = 27.38 [ps/ch]
TVC(c,b,ch)=(0, 5, 7)
p0 4481 ± 0.0
p1 -34.53 ± 0.00
C = 28.96 [ps/ch]
TVC(c,b,ch)=(0, 5, 8)
p0 4500 ± 0.0
p1 -35.54 ± 0.00
C = 28.14 [ps/ch]
TVC(c,b,ch)=(0, 5, 9)
p0 4496 ± 0.0
p1 -35.77 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(0, 5, 10)
p0 4507 ± 0.0
p1 -35.61 ± 0.00
C = 28.08 [ps/ch]
TVC(c,b,ch)=(0, 5, 11)
p0 4503 ± 0.0
p1 -35.19 ± 0.00
C = 28.42 [ps/ch]
TVC(c,b,ch)=(0, 5, 12)
p0 4485 ± 0.0
p1 -35.33 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(0, 5, 13)
p0 4500 ± 0.0
p1 -35.34 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(0, 5, 14)
p0 4504 ± 0.0
p1 -36.07 ± 0.00
C = 27.73 [ps/ch]
TVC(c,b,ch)=(0, 5, 15)
p0 4499 ± 0.0
p1 -35.59 ± 0.00
C = 28.10 [ps/ch]
TP delay [ns]

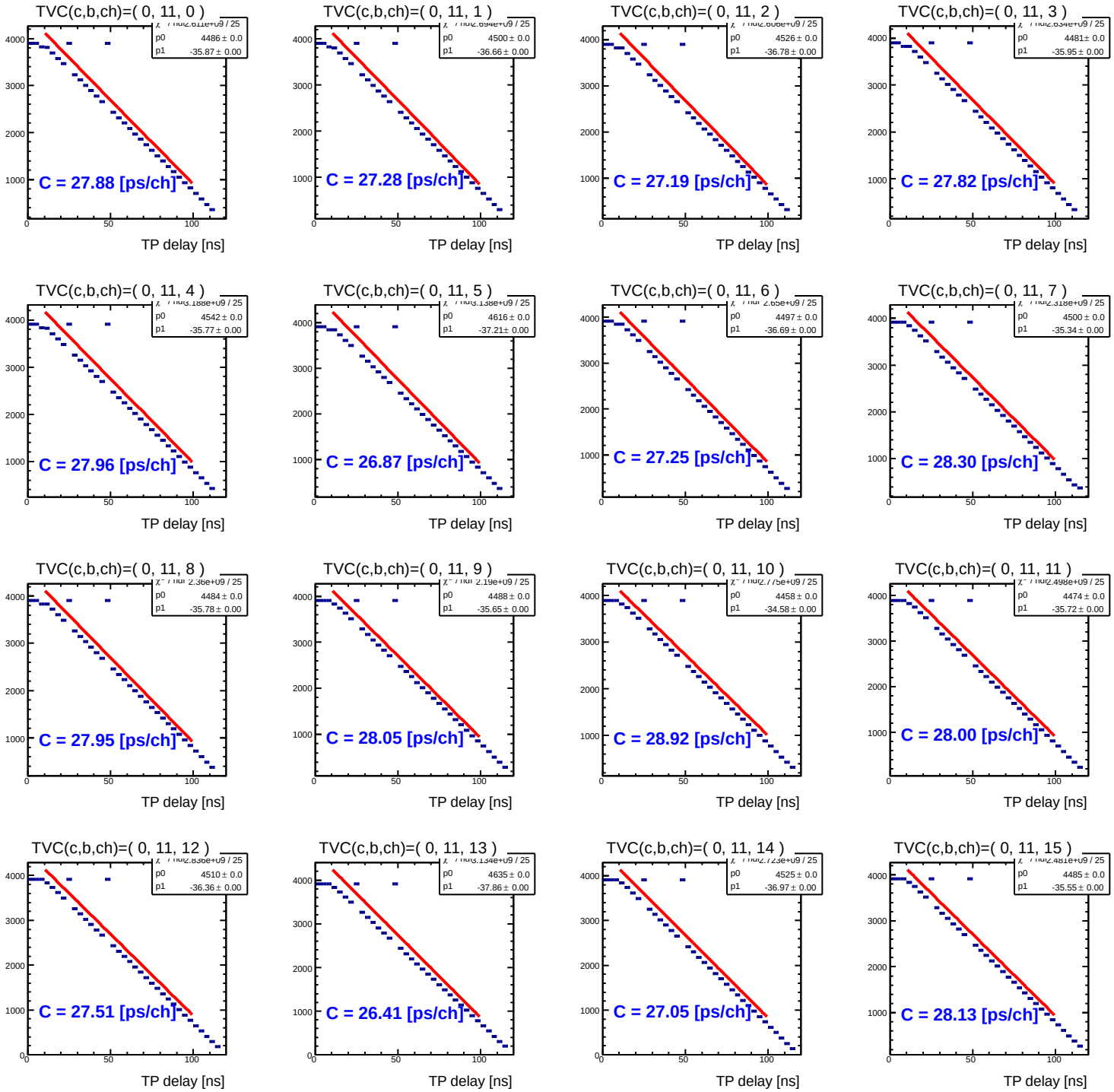

TVC(c,b,ch)=(0, 6, 0)
p0 4588 ± 0.0
p1 -38.26 ± 0.00
C = 26.14 [ps/ch]
TVC(c,b,ch)=(0, 6, 1)
p0 4572 ± 0.0
p1 -37.67 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(0, 6, 2)
p0 4575 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(0, 6, 3)
p0 4554 ± 0.0
p1 -37.49 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(0, 6, 4)
p0 4542 ± 0.0
p1 -38.05 ± 0.00
C = 26.28 [ps/ch]
TVC(c,b,ch)=(0, 6, 5)
p0 4540 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(0, 6, 6)
p0 4511 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(0, 6, 7)
p0 4485 ± 0.0
p1 -35.06 ± 0.00
C = 28.52 [ps/ch]
TVC(c,b,ch)=(0, 6, 8)
p0 4528 ± 0.0
p1 -37.51 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(0, 6, 9)
p0 4538 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(0, 6, 10)
p0 4593 ± 0.0
p1 -38.78 ± 0.00
C = 25.78 [ps/ch]
TVC(c,b,ch)=(0, 6, 11)
p0 4461 ± 0.0
p1 -39.05 ± 0.00
C = 25.61 [ps/ch]
TVC(c,b,ch)=(0, 6, 12)
p0 4494 ± 0.0
p1 -34.96 ± 0.00
C = 28.60 [ps/ch]
TVC(c,b,ch)=(0, 6, 13)
p0 4493 ± 0.0
p1 -35.67 ± 0.00
C = 28.03 [ps/ch]
TVC(c,b,ch)=(0, 6, 14)
p0 4531 ± 0.0
p1 -36.38 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(0, 6, 15)
p0 4490 ± 0.0
p1 -35.82 ± 0.00
C = 27.92 [ps/ch]
TP delay [ns]

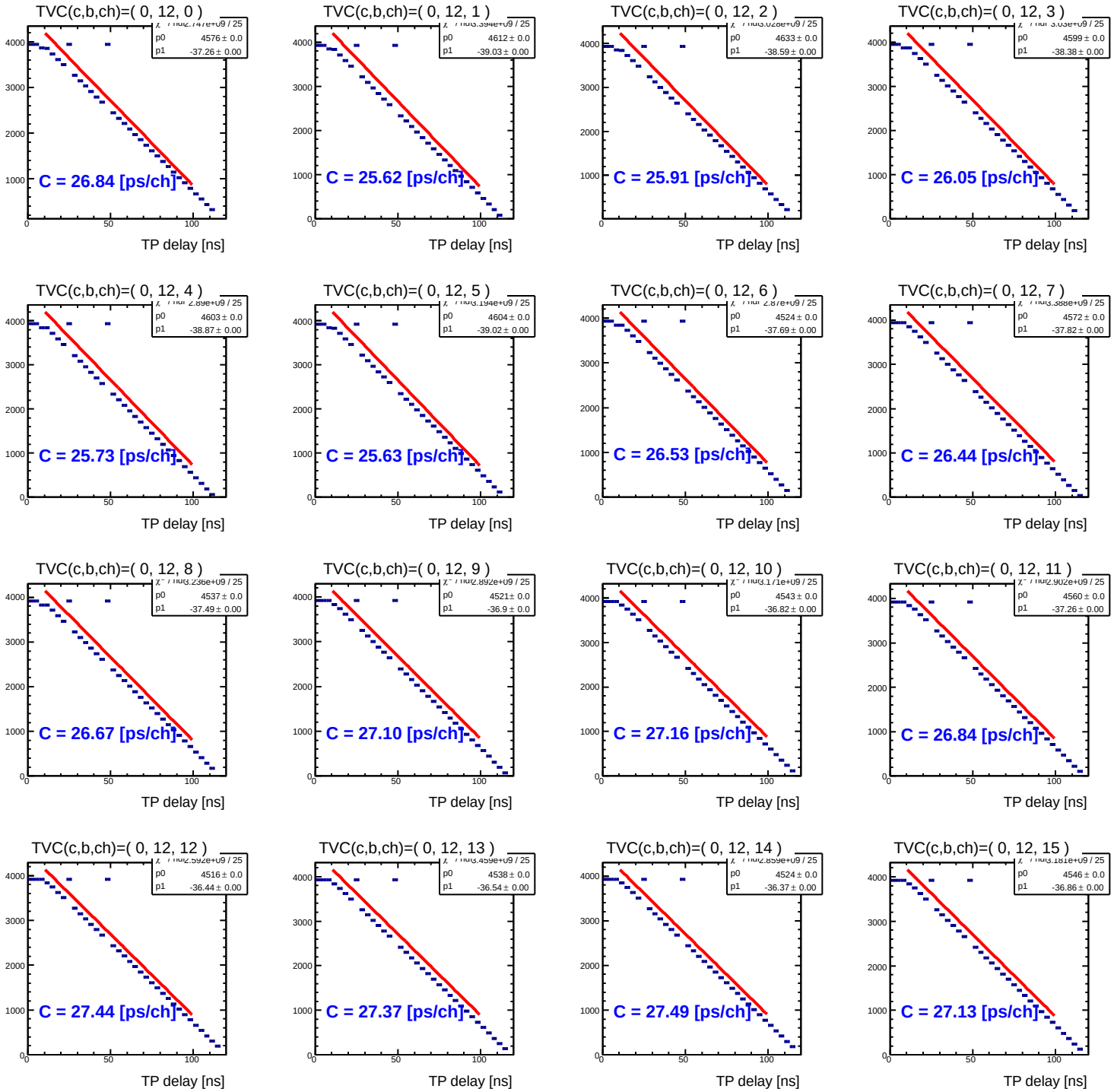

TVC(c,b,ch)=(0, 7, 0)
p0 4568 ± 0.0
p1 -38.99 ± 0.00
C = 25.65 [ps/ch]
TVC(c,b,ch)=(0, 7, 1)
p0 4602 ± 0.0
p1 -39.3 ± 0.0
C = 25.45 [ps/ch]
TVC(c,b,ch)=(0, 7, 2)
p0 4630 ± 0.0
p1 -40.13 ± 0.00
C = 24.92 [ps/ch]
TVC(c,b,ch)=(0, 7, 3)
p0 4553 ± 0.0
p1 -37.87 ± 0.00
C = 26.40 [ps/ch]
TVC(c,b,ch)=(0, 7, 4)
p0 4548 ± 0.0
p1 -36.84 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(0, 7, 5)
p0 4555 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(0, 7, 6)
p0 4512 ± 0.0
p1 -36.07 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(0, 7, 7)
p0 4494 ± 0.0
p1 -35.39 ± 0.00
C = 28.26 [ps/ch]
TVC(c,b,ch)=(0, 7, 8)
p0 4542 ± 0.0
p1 -37.04 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(0, 7, 9)
p0 4559 ± 0.0
p1 -37.64 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(0, 7, 10)
p0 4570 ± 0.0
p1 -36.76 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(0, 7, 11)
p0 4562 ± 0.0
p1 -37.47 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(0, 7, 12)
p0 4485 ± 0.0
p1 -35.13 ± 0.00
C = 28.46 [ps/ch]
TVC(c,b,ch)=(0, 7, 13)
p0 4557 ± 0.0
p1 -37.41 ± 0.00
C = 26.73 [ps/ch]
TVC(c,b,ch)=(0, 7, 14)
p0 4528 ± 0.0
p1 -36.49 ± 0.00
C = 27.40 [ps/ch]
TVC(c,b,ch)=(0, 7, 15)
p0 4557 ± 0.0
p1 -36.75 ± 0.00
C = 27.21 [ps/ch]
TP delay [ns]

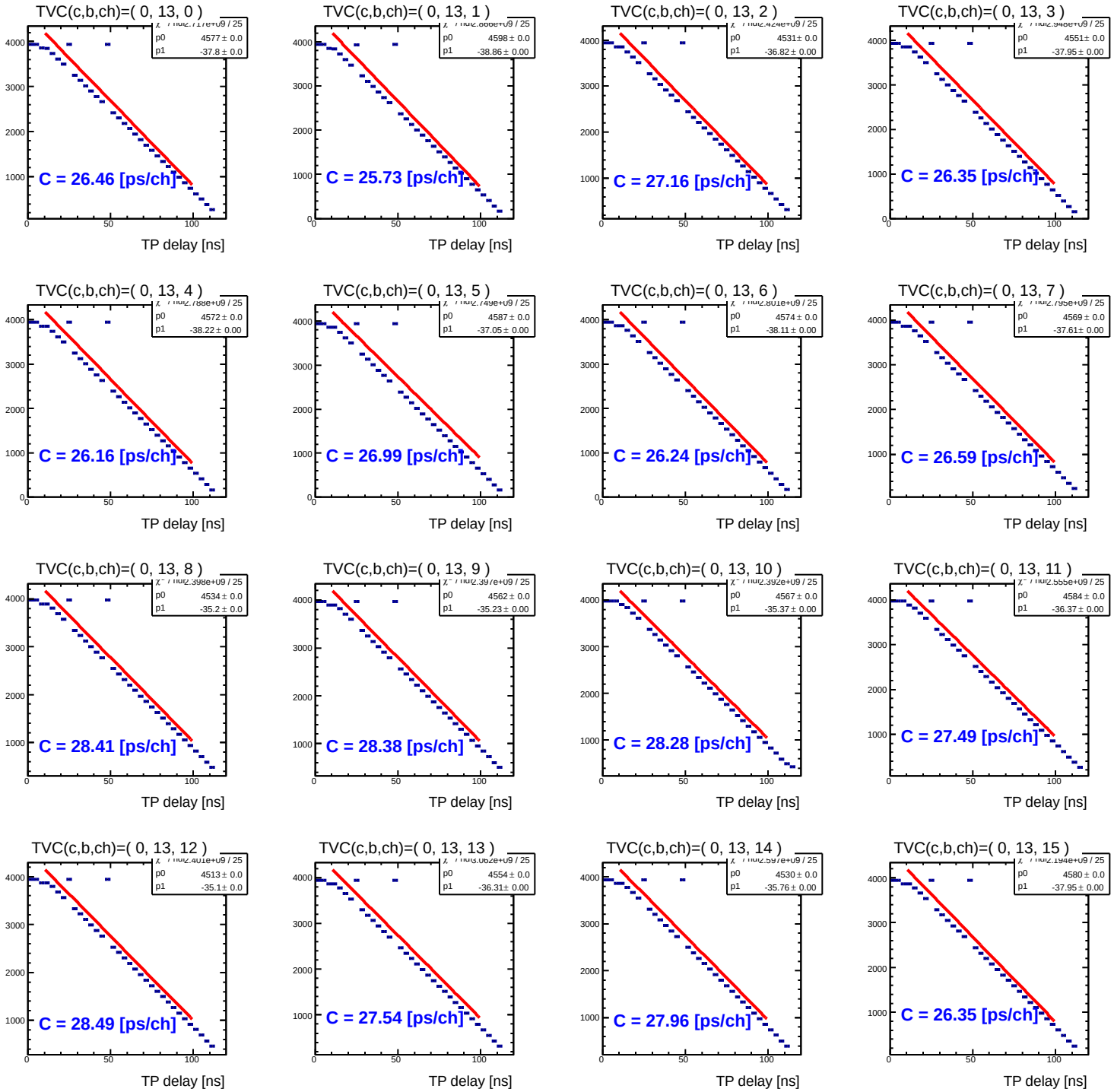

TVC(c,b,ch)=(0, 8, 0)
p0 4594 ± 0.0
p1 -38.22 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(0, 8, 1)
p0 4550 ± 0.0
p1 -36.59 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(0, 8, 2)
p0 4566 ± 0.0
p1 -37.43 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(0, 8, 3)
p0 4579 ± 0.0
p1 -37.73 ± 0.00
C = 26.50 [ps/ch]
TVC(c,b,ch)=(0, 8, 4)
p0 4556 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(0, 8, 5)
p0 4565 ± 0.0
p1 -36.33 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(0, 8, 6)
p0 4520 ± 0.0
p1 -36.4 ± 0.0
C = 27.48 [ps/ch]
TVC(c,b,ch)=(0, 8, 7)
p0 4534 ± 0.0
p1 -36.18 ± 0.00
C = 27.64 [ps/ch]
TVC(c,b,ch)=(0, 8, 8)
p0 4517 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(0, 8, 9)
p0 4530 ± 0.0
p1 -36.05 ± 0.00
C = 27.74 [ps/ch]
TVC(c,b,ch)=(0, 8, 10)
p0 4560 ± 0.0
p1 -37.18 ± 0.00
C = 26.90 [ps/ch]
TVC(c,b,ch)=(0, 8, 11)
p0 4538 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(0, 8, 12)
p0 4550 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(0, 8, 13)
p0 4572 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(0, 8, 14)
p0 4562 ± 0.0
p1 -38.03 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(0, 8, 15)
p0 4537 ± 0.0
p1 -36.92 ± 0.00
C = 27.09 [ps/ch]
TP delay [ns]

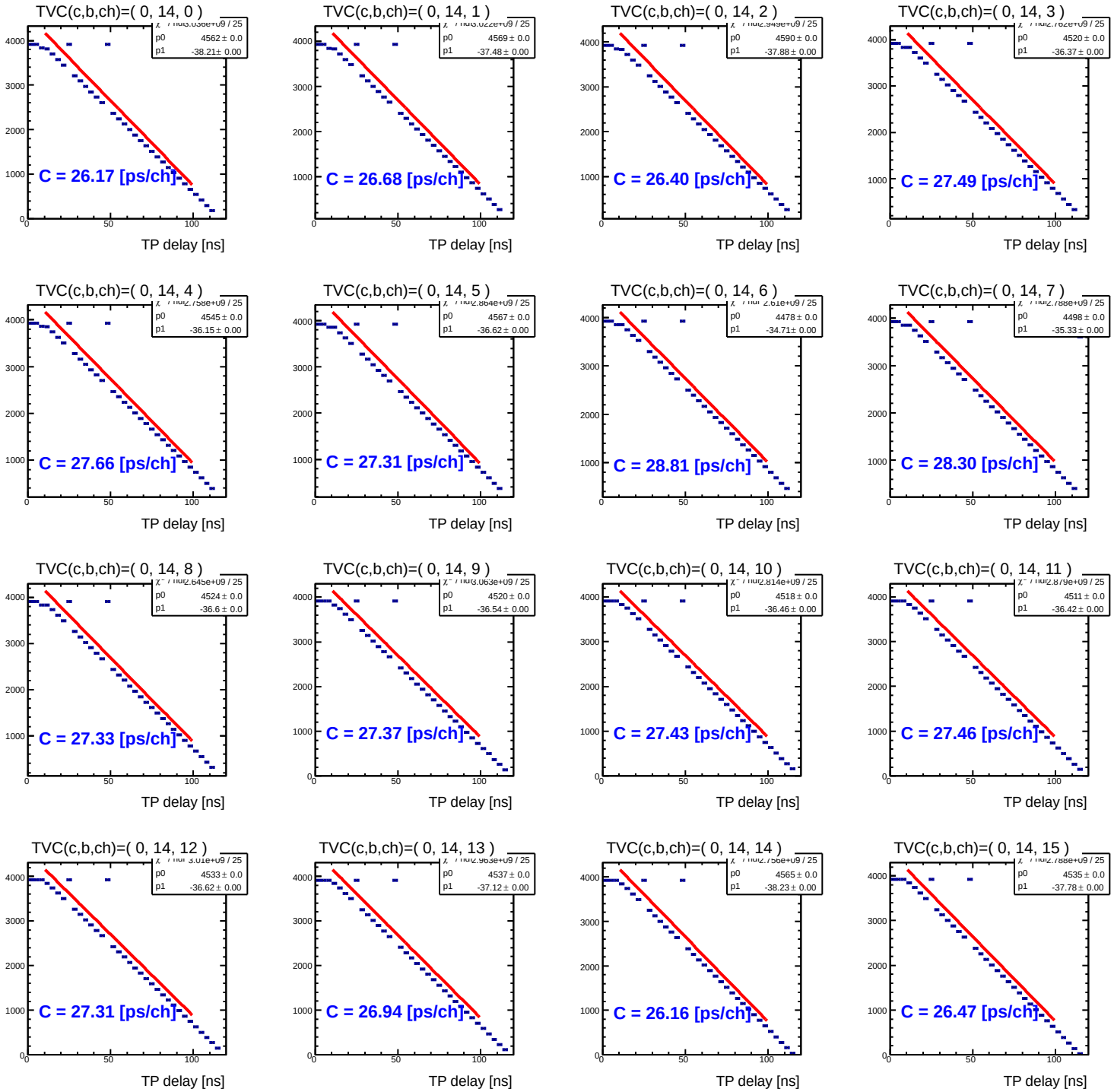

TVC(c,b,ch)=(0, 9, 0)
p0 4652 ± 0.0
p1 -38.89 ± 0.00
C = 25.72 [ps/ch]
TVC(c,b,ch)=(0, 9, 1)
p0 4523 ± 0.0
p1 -36.64 ± 0.00
C = 27.29 [ps/ch]
TVC(c,b,ch)=(0, 9, 2)
p0 4556 ± 0.0
p1 -37.6 ± 0.0
C = 26.60 [ps/ch]
TVC(c,b,ch)=(0, 9, 3)
p0 4503 ± 0.0
p1 -36.43 ± 0.00
C = 27.45 [ps/ch]
TVC(c,b,ch)=(0, 9, 4)
p0 4574 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(0, 9, 5)
p0 4546 ± 0.0
p1 -36.81 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(0, 9, 6)
p0 4512 ± 0.0
p1 -36.47 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(0, 9, 7)
p0 4571 ± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(0, 9, 8)
p0 4533 ± 0.0
p1 -36.14 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(0, 9, 9)
p0 4505 ± 0.0
p1 -35.81 ± 0.00
C = 27.93 [ps/ch]
TVC(c,b,ch)=(0, 9, 10)
p0 4550 ± 0.0
p1 -36.28 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(0, 9, 11)
p0 4517 ± 0.0
p1 -36.56 ± 0.00
C = 27.35 [ps/ch]
TVC(c,b,ch)=(0, 9, 12)
p0 4524 ± 0.0
p1 -35.87 ± 0.00
C = 27.88 [ps/ch]
TVC(c,b,ch)=(0, 9, 13)
p0 4502 ± 0.0
p1 -35.25 ± 0.00
C = 28.37 [ps/ch]
TVC(c,b,ch)=(0, 9, 14)
p0 4504 ± 0.0
p1 -34.95 ± 0.00
C = 28.61 [ps/ch]
TVC(c,b,ch)=(0, 9, 15)
p0 4523 ± 0.0
p1 -36.08 ± 0.00
C = 27.72 [ps/ch]
TP delay [ns]

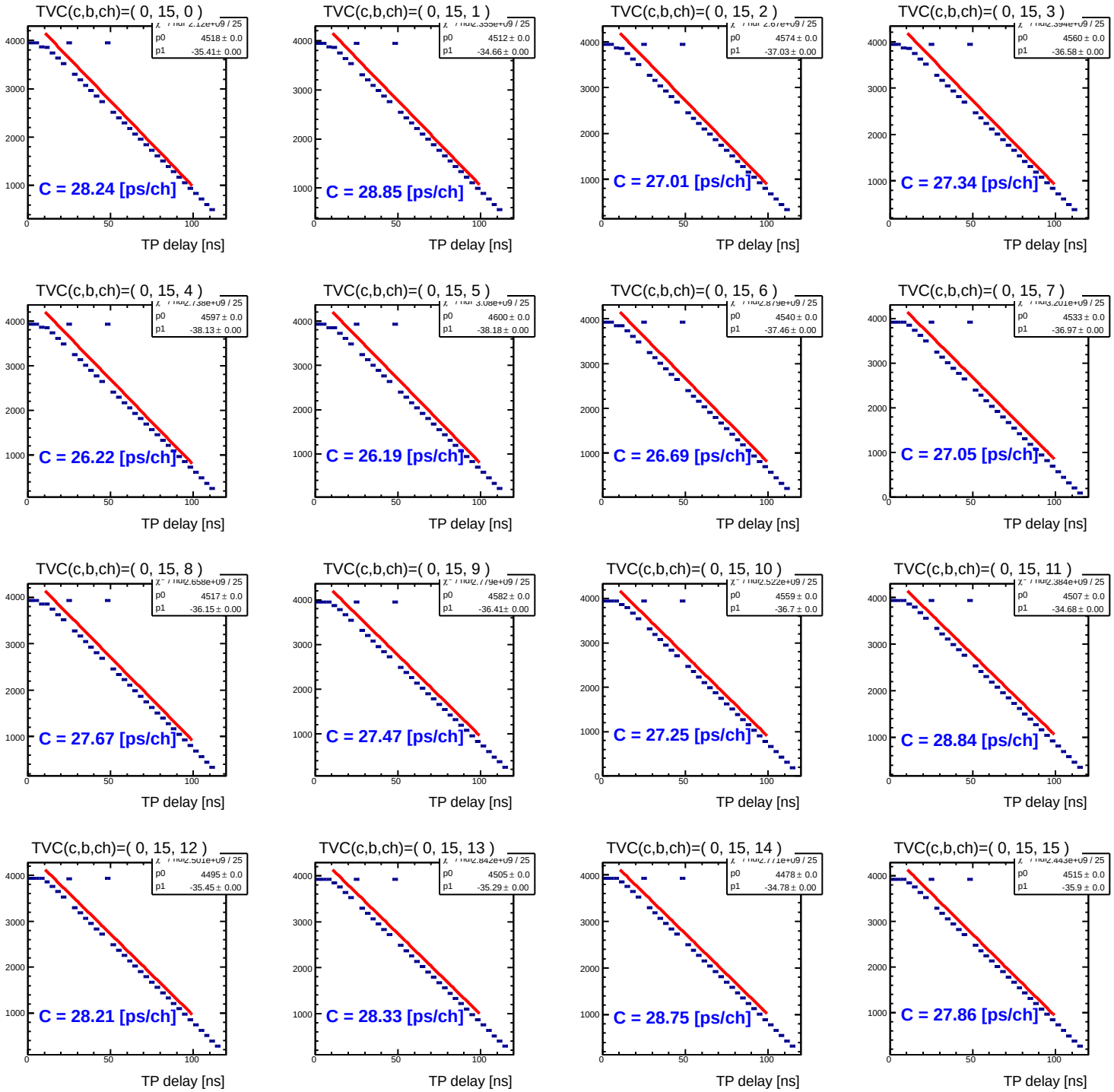

TVC(c,b,ch)=(0, 10, 0)
p0 4552 ± 0.0
p1 -35.95 ± 0.00
C = 27.82 [ps/ch]
TVC(c,b,ch)=(0, 10, 1)
p0 4550 ± 0.0
p1 -35.71 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(0, 10, 2)
p0 4555 ± 0.0
p1 -36.28 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(0, 10, 3)
p0 4593 ± 0.0
p1 -36.41 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(0, 10, 4)
p0 4601 ± 0.0
p1 -38.6 ± 0.0
C = 25.91 [ps/ch]
TVC(c,b,ch)=(0, 10, 5)
p0 4630 ± 0.0
p1 -39.41 ± 0.00
C = 25.37 [ps/ch]
TVC(c,b,ch)=(0, 10, 6)
p0 4547 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(0, 10, 7)
p0 4562 ± 0.0
p1 -37.87 ± 0.00
C = 26.41 [ps/ch]
TVC(c,b,ch)=(0, 10, 8)
p0 4513 ± 0.0
p1 -36.48 ± 0.00
C = 27.41 [ps/ch]
TVC(c,b,ch)=(0, 10, 9)
p0 4545 ± 0.0
p1 -37.03 ± 0.00
C = 27.01 [ps/ch]
TVC(c,b,ch)=(0, 10, 10)
p0 4542 ± 0.0
p1 -37.14 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(0, 10, 11)
p0 4540 ± 0.0
p1 -36.16 ± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(0, 10, 12)
p0 4583 ± 0.0
p1 -37.41 ± 0.00
C = 26.73 [ps/ch]
TVC(c,b,ch)=(0, 10, 13)
p0 4565 ± 0.0
p1 -37.01 ± 0.00
C = 27.02 [ps/ch]
TVC(c,b,ch)=(0, 10, 14)
p0 4552 ± 0.0
p1 -37.56 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(0, 10, 15)
p0 4572 ± 0.0
p1 -37.76 ± 0.00
C = 26.49 [ps/ch]
TP delay [ns]

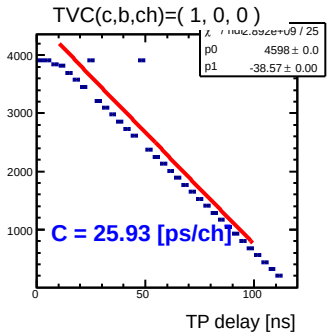

TVC(c,b,ch)=(0, 11, 0)
p0 4486 ± 0.0
p1 -35.87 ± 0.00
C = 27.88 [ps/ch]
TVC(c,b,ch)=(0, 11, 1)
p0 4500 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(0, 11, 2)
p0 4526 ± 0.0
p1 -36.78 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(0, 11, 3)
p0 4481 ± 0.0
p1 -35.95 ± 0.00
C = 27.82 [ps/ch]
TVC(c,b,ch)=(0, 11, 4)
p0 4542 ± 0.0
p1 -35.77 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(0, 11, 5)
p0 4616 ± 0.0
p1 -37.21 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(0, 11, 6)
p0 4497 ± 0.0
p1 -36.69 ± 0.00
C = 27.25 [ps/ch]
TVC(c,b,ch)=(0, 11, 7)
p0 4500 ± 0.0
p1 -35.34 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(0, 11, 8)
p0 4484 ± 0.0
p1 -35.78 ± 0.00
C = 27.95 [ps/ch]
TVC(c,b,ch)=(0, 11, 9)
p0 4488 ± 0.0
p1 -35.65 ± 0.00
C = 28.05 [ps/ch]
TVC(c,b,ch)=(0, 11, 10)
p0 4458 ± 0.0
p1 -34.58 ± 0.00
C = 28.92 [ps/ch]
TVC(c,b,ch)=(0, 11, 11)
p0 4474 ± 0.0
p1 -35.72 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(0, 11, 12)
p0 4510 ± 0.0
p1 -36.36 ± 0.00
C = 27.51 [ps/ch]
TVC(c,b,ch)=(0, 11, 13)
p0 4635 ± 0.0
p1 -37.86 ± 0.00
C = 26.41 [ps/ch]
TVC(c,b,ch)=(0, 11, 14)
p0 4525 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(0, 11, 15)
p0 4485 ± 0.0
p1 -35.55 ± 0.00
C = 28.13 [ps/ch]
TP delay [ns]

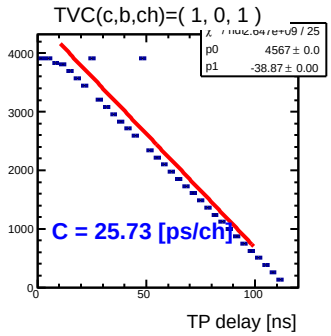

TVC(c,b,ch)=(0, 12, 0)
p0 4576 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(0, 12, 1)
p0 4612 ± 0.0
p1 -39.03 ± 0.00
C = 25.62 [ps/ch]
TVC(c,b,ch)=(0, 12, 2)
p0 4633 ± 0.0
p1 -38.59 ± 0.00
C = 25.91 [ps/ch]
TVC(c,b,ch)=(0, 12, 3)
p0 4599 ± 0.0
p1 -38.38 ± 0.00
C = 26.05 [ps/ch]
TVC(c,b,ch)=(0, 12, 4)
p0 4603 ± 0.0
p1 -38.87 ± 0.00
C = 25.73 [ps/ch]
TVC(c,b,ch)=(0, 12, 5)
p0 4604 ± 0.0
p1 -39.02 ± 0.00
C = 25.63 [ps/ch]
TVC(c,b,ch)=(0, 12, 6)
p0 4524 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(0, 12, 7)
p0 4572 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(0, 12, 8)
p0 4537 ± 0.0
p1 -37.49 ± 0.00
C = 26.67 [ps/ch]
TVC(c,b,ch)=(0, 12, 9)
p0 4521 ± 0.0
p1 -36.9 ± 0.0
C = 27.10 [ps/ch]
TVC(c,b,ch)=(0, 12, 10)
p0 4543 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(0, 12, 11)
p0 4560 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(0, 12, 12)
p0 4516 ± 0.0
p1 -36.44 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(0, 12, 13)
p0 4538 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(0, 12, 14)
p0 4524 ± 0.0
p1 -36.37 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(0, 12, 15)
p0 4546 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TP delay [ns]

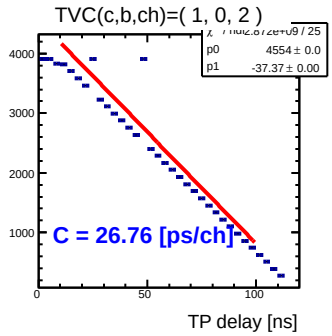

TVC(c,b,ch)=(0, 13, 0)
p0 4577 ± 0.0
p1 -37.8 ± 0.0
C = 26.46 [ps/ch]
TVC(c,b,ch)=(0, 13, 1)
p0 4598 ± 0.0
p1 -38.86 ± 0.00
C = 25.73 [ps/ch]
TVC(c,b,ch)=(0, 13, 2)
p0 4531 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(0, 13, 3)
p0 4551 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(0, 13, 4)
p0 4572 ± 0.0
p1 -38.22 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(0, 13, 5)
p0 4587 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(0, 13, 6)
p0 4574 ± 0.0
p1 -38.11 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(0, 13, 7)
p0 4569 ± 0.0
p1 -37.61± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(0, 13, 8)
p0 4534 ± 0.0
p1 -35.2 ± 0.0
C = 28.41 [ps/ch]
TVC(c,b,ch)=(0, 13, 9)
p0 4562 ± 0.0
p1 -35.23 ± 0.00
C = 28.38 [ps/ch]
TVC(c,b,ch)=(0, 13, 10)
p0 4567 ± 0.0
p1 -35.37 ± 0.00
C = 28.28 [ps/ch]
TVC(c,b,ch)=(0, 13, 11)
p0 4584 ± 0.0
p1 -36.37 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(0, 13, 12)
p0 4513 ± 0.0
p1 -35.1 ± 0.0
C = 28.49 [ps/ch]
TVC(c,b,ch)=(0, 13, 13)
p0 4554 ± 0.0
p1 -36.31± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(0, 13, 14)
p0 4530 ± 0.0
p1 -35.76 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(0, 13, 15)
p0 4580 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TP delay [ns]

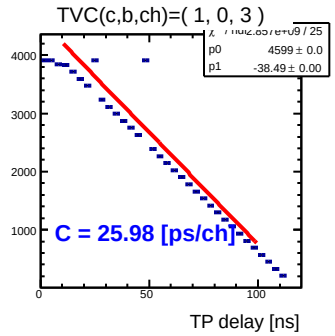

TVC(c,b,ch)=(0, 14, 0)
p0 4562 ± 0.0
p1 -38.21 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(0, 14, 1)
p0 4569 ± 0.0
p1 -37.48 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(0, 14, 2)
p0 4590 ± 0.0
p1 -37.88 ± 0.00
C = 26.40 [ps/ch]
TVC(c,b,ch)=(0, 14, 3)
p0 4520 ± 0.0
p1 -36.37 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(0, 14, 4)
p0 4545 ± 0.0
p1 -36.15 ± 0.00
C = 27.66 [ps/ch]
TVC(c,b,ch)=(0, 14, 5)
p0 4567 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(0, 14, 6)
p0 4478 ± 0.0
p1 -34.71 ± 0.00
C = 28.81 [ps/ch]
TVC(c,b,ch)=(0, 14, 7)
p0 4498 ± 0.0
p1 -35.33 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(0, 14, 8)
p0 4524 ± 0.0
p1 -36.6 ± 0.0
C = 27.33 [ps/ch]
TVC(c,b,ch)=(0, 14, 9)
p0 4520 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(0, 14, 10)
p0 4518 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(0, 14, 11)
p0 4511 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(0, 14, 12)
p0 4533 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(0, 14, 13)
p0 4537 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(0, 14, 14)
p0 4565 ± 0.0
p1 -38.23 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(0, 14, 15)
p0 4535 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TP delay [ns]

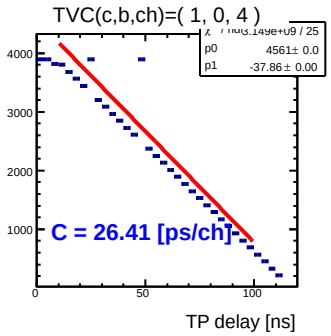

TVC(c,b,ch)=(0, 15, 0)
p0 4518 ± 0.0
p1 -35.41 ± 0.00
C = 28.24 [ps/ch]
TVC(c,b,ch)=(0, 15, 1)
p0 4512 ± 0.0
p1 -34.66 ± 0.00
C = 28.85 [ps/ch]
TVC(c,b,ch)=(0, 15, 2)
p0 4574 ± 0.0
p1 -37.03 ± 0.00
C = 27.01 [ps/ch]
TVC(c,b,ch)=(0, 15, 3)
p0 4560 ± 0.0
p1 -36.58 ± 0.00
C = 27.34 [ps/ch]
TVC(c,b,ch)=(0, 15, 4)
p0 4597 ± 0.0
p1 -38.13 ± 0.00
C = 26.22 [ps/ch]
TVC(c,b,ch)=(0, 15, 5)
p0 4600 ± 0.0
p1 -38.18 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(0, 15, 6)
p0 4540 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(0, 15, 7)
p0 4533 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(0, 15, 8)
p0 4517 ± 0.0
p1 -36.15 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(0, 15, 9)
p0 4582 ± 0.0
p1 -36.41 ± 0.00
C = 27.47 [ps/ch]
TVC(c,b,ch)=(0, 15, 10)
p0 4559 ± 0.0
p1 -36.7 ± 0.0
C = 27.25 [ps/ch]
TVC(c,b,ch)=(0, 15, 11)
p0 4507 ± 0.0
p1 -34.68 ± 0.00
C = 28.84 [ps/ch]
TVC(c,b,ch)=(0, 15, 12)
p0 4495 ± 0.0
p1 -35.45 ± 0.00
C = 28.21 [ps/ch]
TVC(c,b,ch)=(0, 15, 13)
p0 4505 ± 0.0
p1 -35.29 ± 0.00
C = 28.33 [ps/ch]
TVC(c,b,ch)=(0, 15, 14)
p0 4478 ± 0.0
p1 -34.78 ± 0.00
C = 28.75 [ps/ch]
TVC(c,b,ch)=(0, 15, 15)
p0 4515 ± 0.0
p1 -35.9 ± 0.0
C = 27.86 [ps/ch]
TP delay [ns]

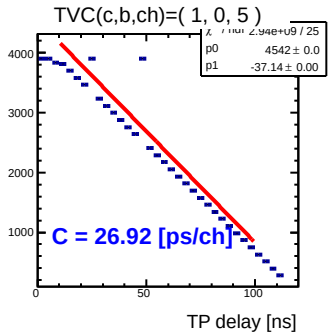

TVC(c,b,ch)=(1, 0, 0)
p0 4598 ± 0.0
p1 -38.57 ± 0.00
C = 25.93 [ps/ch]
TP delay [ns]

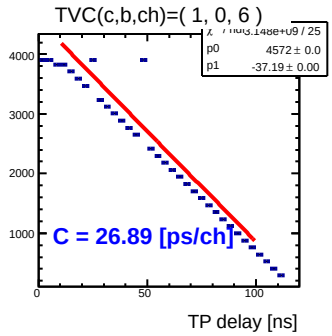

TVC(c,b,ch)=(1, 0, 1)
p0 4567 ± 0.0
p1 -38.87 ± 0.00
C = 25.73 [ps/ch]
TP delay [ns]

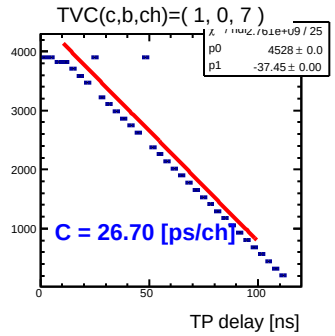

TVC(c,b,ch)=(1, 0, 2)
p0 4554 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TP delay [ns]

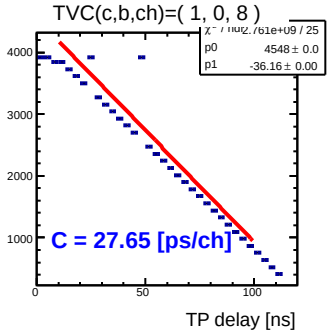

TVC(c,b,ch)=(1, 0, 3)
p0 4599 ± 0.0
p1 -38.49 ± 0.00
C = 25.98 [ps/ch]
TP delay [ns]

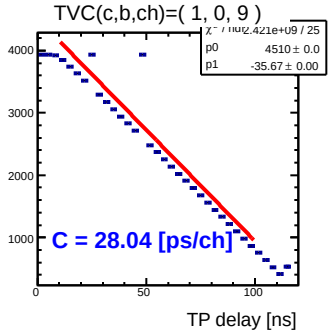

TVC(c,b,ch)=(1, 0, 4)
p0 4561 ± 0.0
p1 -37.86 ± 0.00
C = 26.41 [ps/ch]
TP delay [ns]

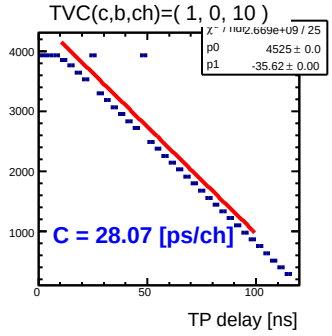

TVC(c,b,ch)=(1, 0, 5)
p0 4542 ± 0.0
p1 -37.14 ± 0.00
C = 26.92 [ps/ch]
TP delay [ns]

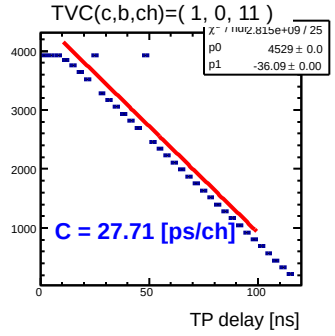

TVC(c,b,ch)=(1, 0, 6)
p0 4572 ± 0.0
p1 -37.19 ± 0.00
C = 26.89 [ps/ch]
TP delay [ns]

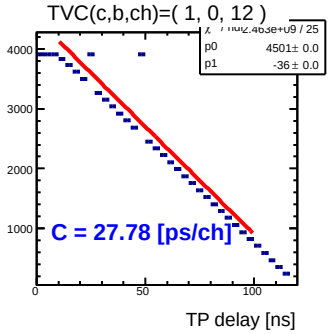

TVC(c,b,ch)=(1, 0, 7)
p0 4528 ± 0.0
p1 -37.45 ± 0.00
C = 26.70 [ps/ch]
TP delay [ns]

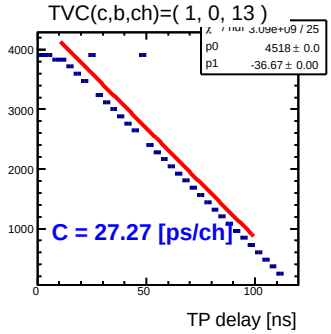

TVC(c,b,ch)=(1, 0, 8)
p0 4548 ± 0.0
p1 -36.16 ± 0.00
C = 27.65 [ps/ch]
TP delay [ns]

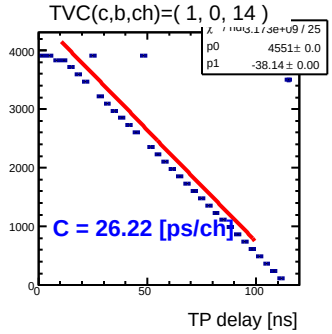

TVC(c,b,ch)=(1, 0, 9)
p0 4510 ± 0.0
p1 -35.67 ± 0.00
C = 28.04 [ps/ch]
TP delay [ns]

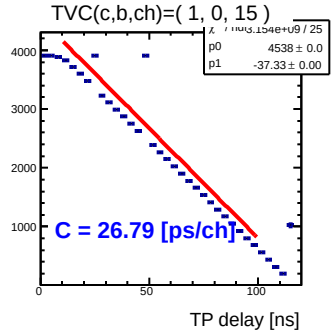

TVC(c,b,ch)=(1, 0, 10)
p0 4525 ± 0.0
p1 -35.62 ± 0.00
C = 28.07 [ps/ch]
TP delay [ns]

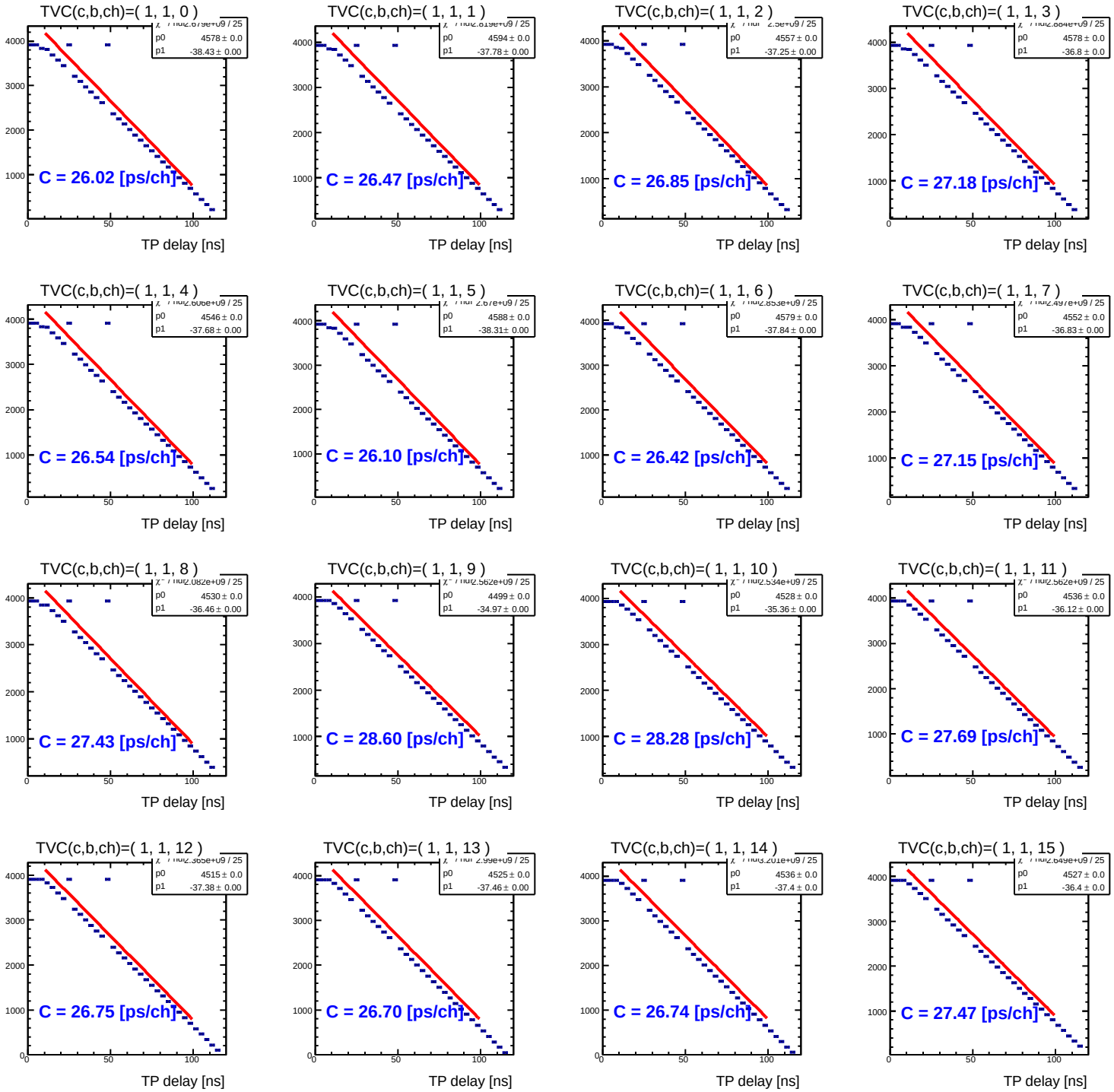

TVC(c,b,ch)=(1, 0, 11)
p0 4529 ± 0.0
p1 -36.09 ± 0.00
C = 27.71 [ps/ch]
TP delay [ns]

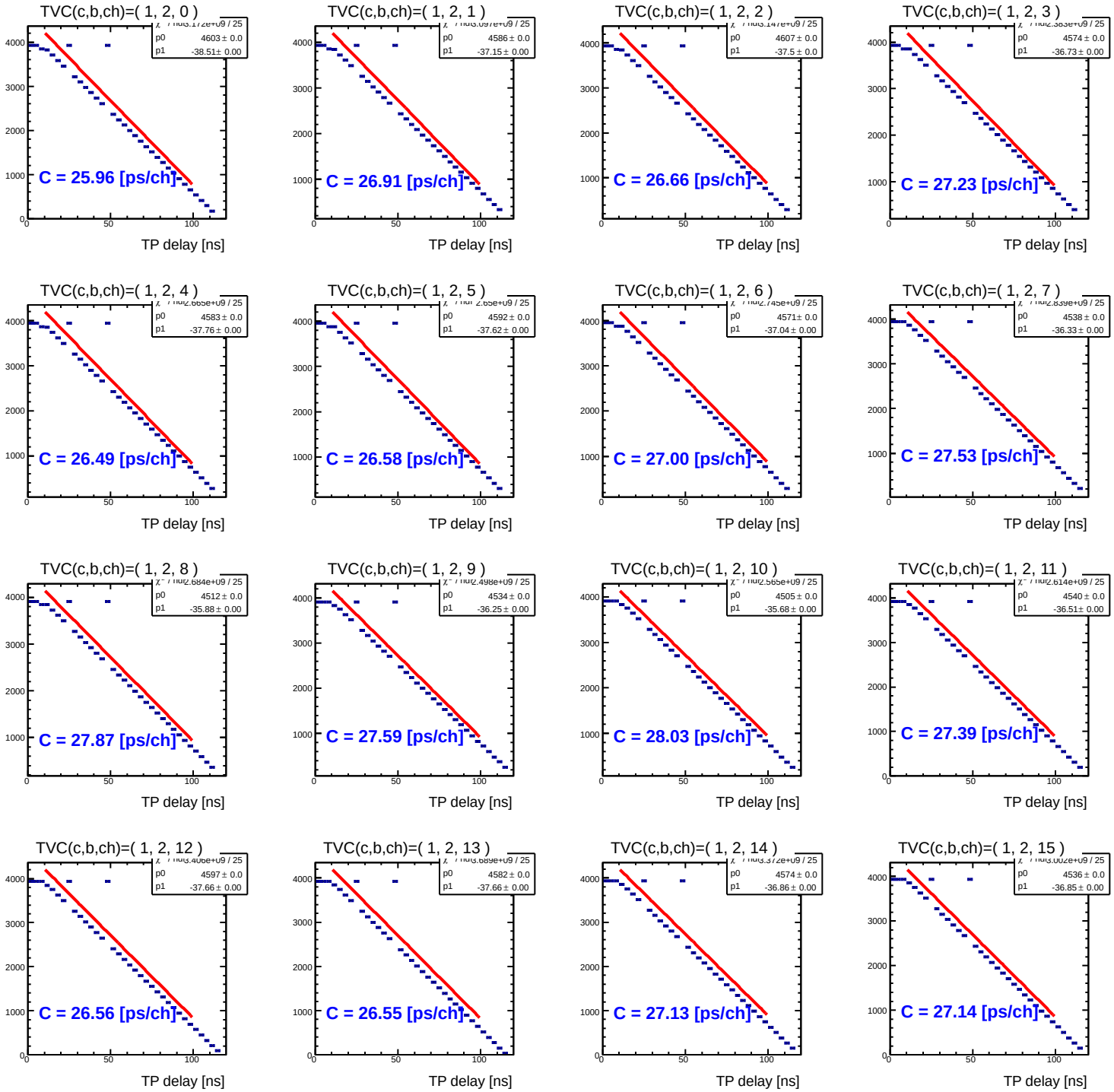

TVC(c,b,ch)=(1, 0, 12)
p0 4501 ± 0.0
p1 -36 ± 0.0
C = 27.78 [ps/ch]
TP delay [ns]

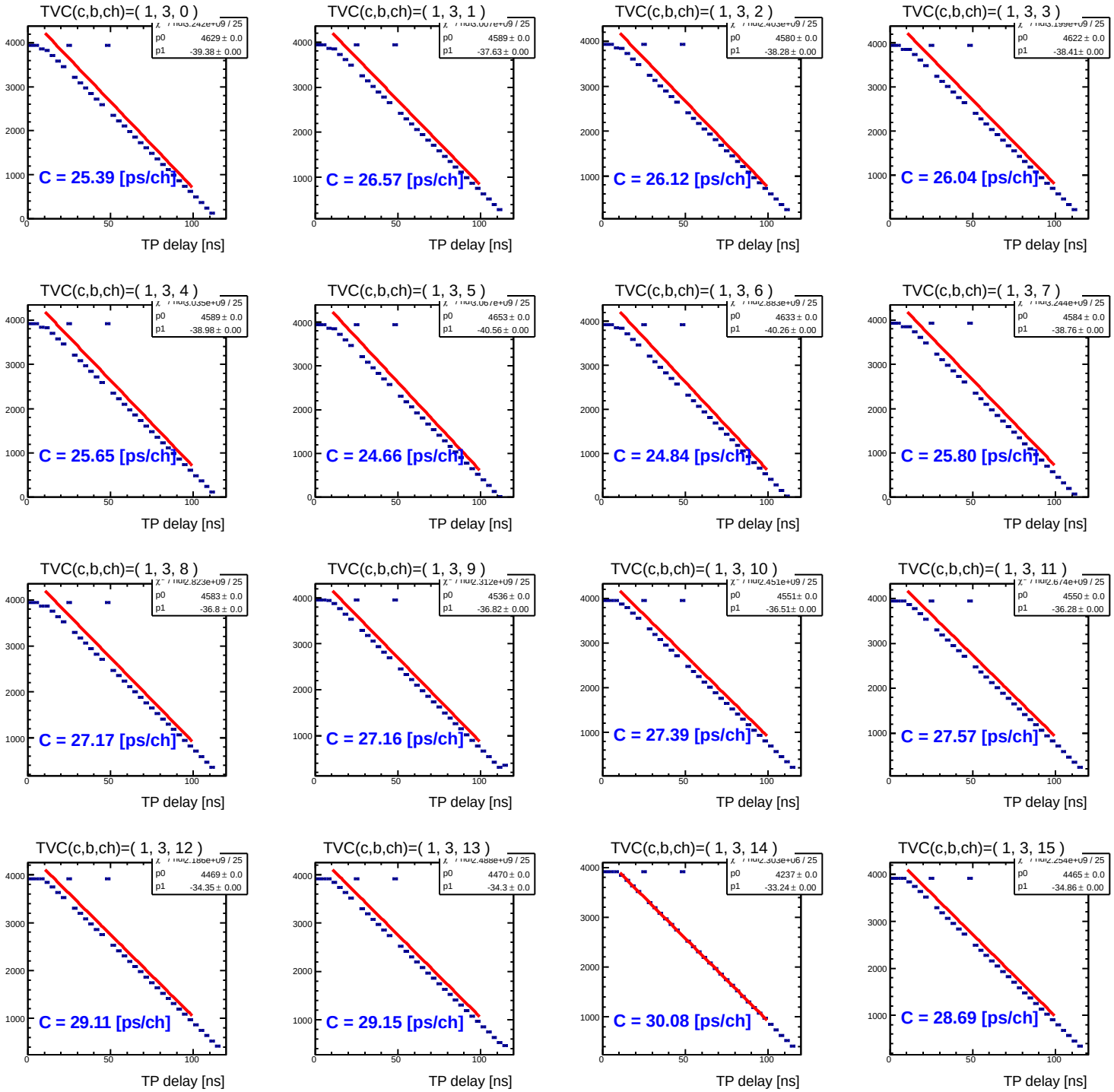

TVC(c,b,ch)=(1, 0, 13)
p0 4518 ± 0.0
p1 -36.67 ± 0.00
C = 27.27 [ps/ch]
TP delay [ns]

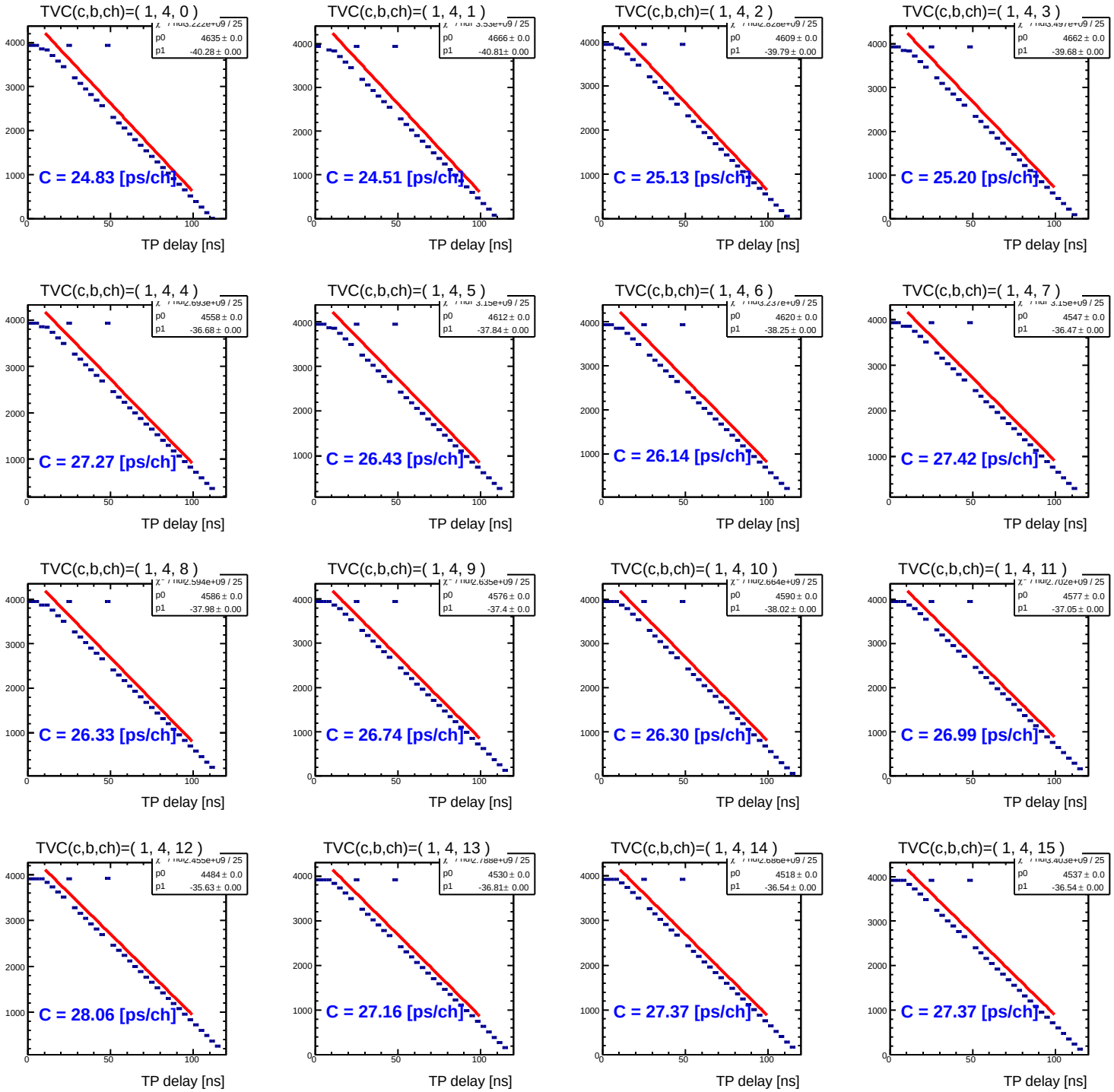

TVC(c,b,ch)=(1, 0, 14)
p0 4551 ± 0.0
p1 -38.14 ± 0.00
C = 26.22 [ps/ch]
TP delay [ns]

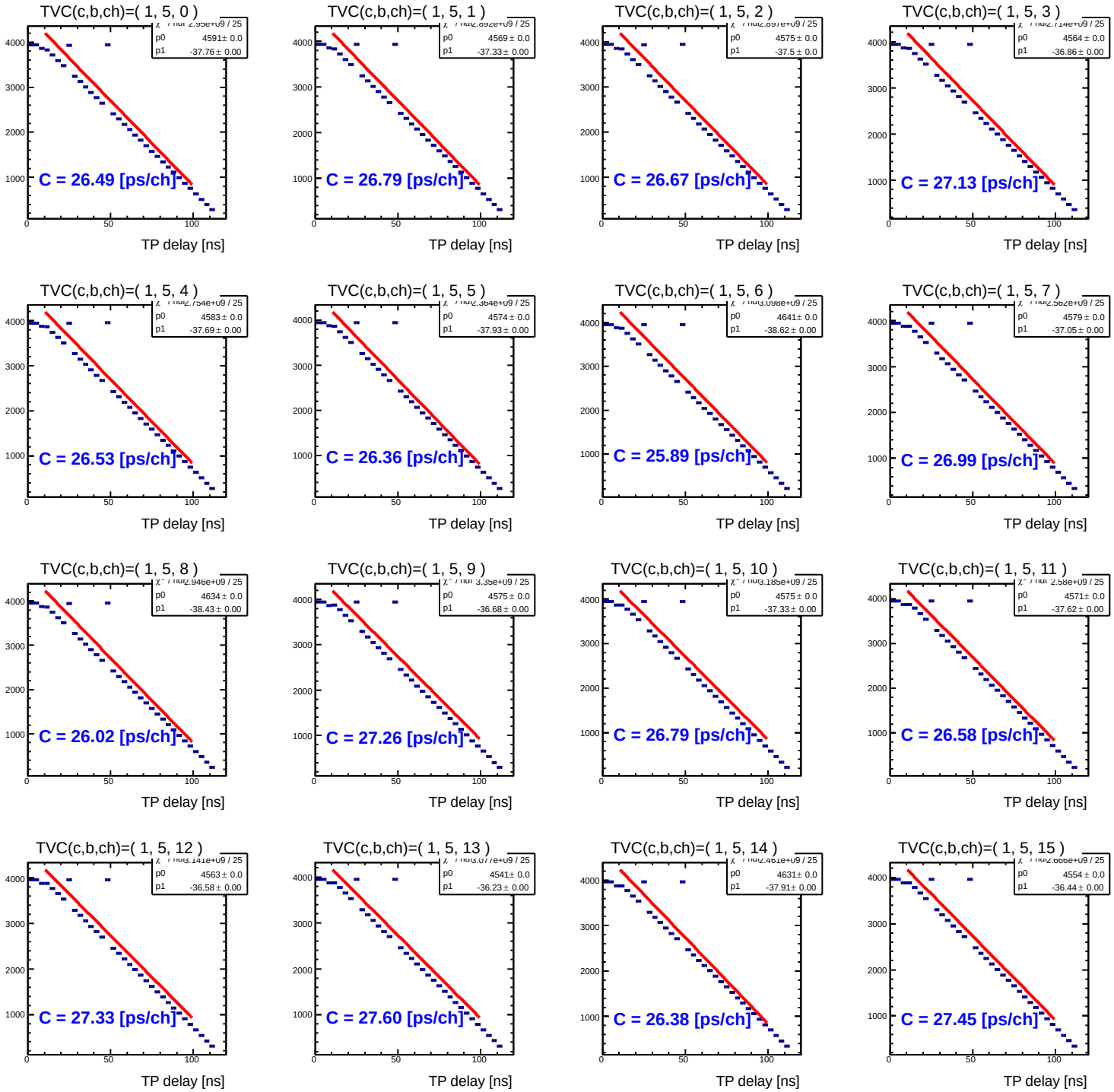

TVC(c,b,ch)=(1, 0, 15)
p0 4538 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TP delay [ns]

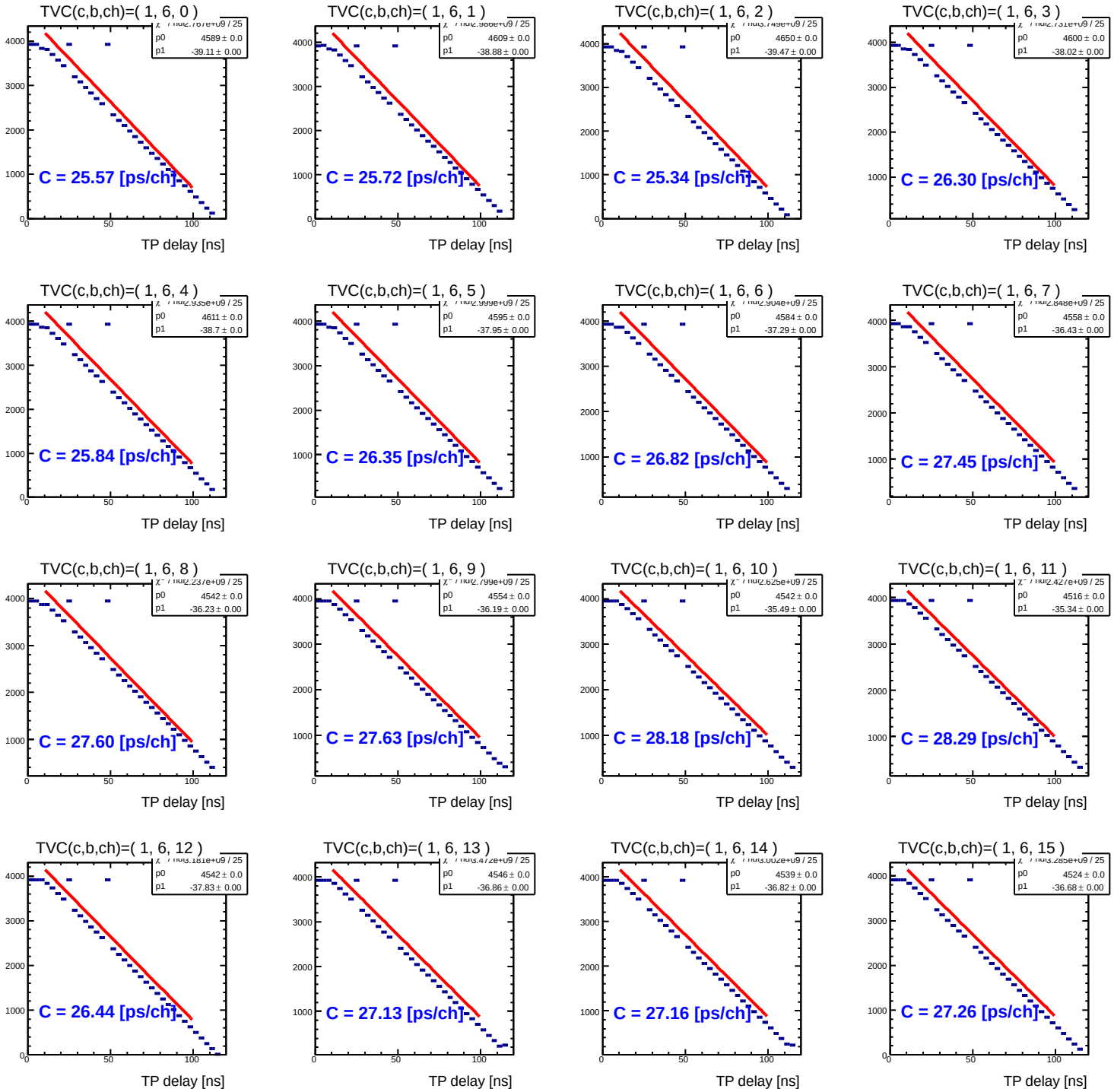

TVC(c,b,ch)=(1, 1, 0)
p0 4578 ± 0.0
p1 -38.43 ± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(1, 1, 1)
p0 4594 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(1, 1, 2)
p0 4557 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(1, 1, 3)
p0 4578 ± 0.0
p1 -36.8 ± 0.0
C = 27.18 [ps/ch]
TVC(c,b,ch)=(1, 1, 4)
p0 4546 ± 0.0
p1 -37.68 ± 0.00
C = 26.54 [ps/ch]
TVC(c,b,ch)=(1, 1, 5)
p0 4588 ± 0.0
p1 -38.31 ± 0.00
C = 26.10 [ps/ch]
TVC(c,b,ch)=(1, 1, 6)
p0 4579 ± 0.0
p1 -37.84 ± 0.00
C = 26.42 [ps/ch]
TVC(c,b,ch)=(1, 1, 7)
p0 4552 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(1, 1, 8)
p0 4530 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(1, 1, 9)
p0 4499 ± 0.0
p1 -34.97 ± 0.00
C = 28.60 [ps/ch]
TVC(c,b,ch)=(1, 1, 10)
p0 4528 ± 0.0
p1 -35.36 ± 0.00
C = 28.28 [ps/ch]
TVC(c,b,ch)=(1, 1, 11)
p0 4536 ± 0.0
p1 -36.12 ± 0.00
C = 27.69 [ps/ch]
TVC(c,b,ch)=(1, 1, 12)
p0 4515 ± 0.0
p1 -37.38 ± 0.00
C = 26.75 [ps/ch]
TVC(c,b,ch)=(1, 1, 13)
p0 4525 ± 0.0
p1 -37.46 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(1, 1, 14)
p0 4536 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(1, 1, 15)
p0 4527 ± 0.0
p1 -36.4 ± 0.0
C = 27.47 [ps/ch]
TP delay [ns]

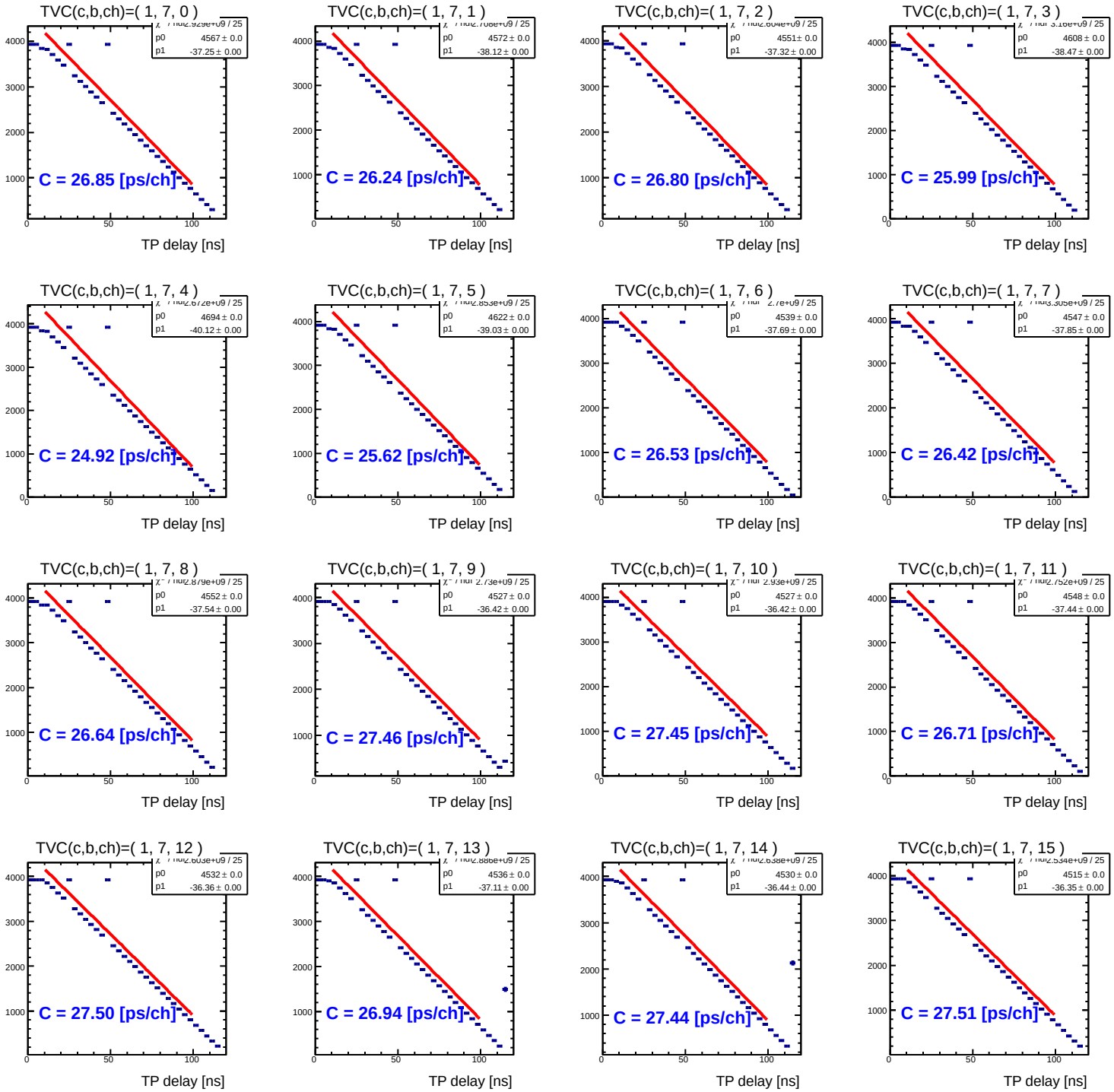

TVC(c,b,ch)=(1, 2, 0)
p0 4603 ± 0.0
p1 -38.51 ± 0.00
C = 25.96 [ps/ch]
TVC(c,b,ch)=(1, 2, 1)
p0 4586 ± 0.0
p1 -37.15 ± 0.00
C = 26.91 [ps/ch]
TVC(c,b,ch)=(1, 2, 2)
p0 4607 ± 0.0
p1 -37.5 ± 0.0
C = 26.66 [ps/ch]
TVC(c,b,ch)=(1, 2, 3)
p0 4574 ± 0.0
p1 -36.73 ± 0.00
C = 27.23 [ps/ch]
TVC(c,b,ch)=(1, 2, 4)
p0 4583 ± 0.0
p1 -37.76 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(1, 2, 5)
p0 4592 ± 0.0
p1 -37.62 ± 0.00
C = 26.58 [ps/ch]
TVC(c,b,ch)=(1, 2, 6)
p0 4571 ± 0.0
p1 -37.04 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(1, 2, 7)
p0 4538 ± 0.0
p1 -36.33 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(1, 2, 8)
p0 4512 ± 0.0
p1 -35.88 ± 0.00
C = 27.87 [ps/ch]
TVC(c,b,ch)=(1, 2, 9)
p0 4534 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TVC(c,b,ch)=(1, 2, 10)
p0 4505 ± 0.0
p1 -35.68 ± 0.00
C = 28.03 [ps/ch]
TVC(c,b,ch)=(1, 2, 11)
p0 4540 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(1, 2, 12)
p0 4597 ± 0.0
p1 -37.66 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(1, 2, 13)
p0 4582 ± 0.0
p1 -37.66 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(1, 2, 14)
p0 4574 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(1, 2, 15)
p0 4536 ± 0.0
p1 -36.85 ± 0.00
C = 27.14 [ps/ch]
TP delay [ns]

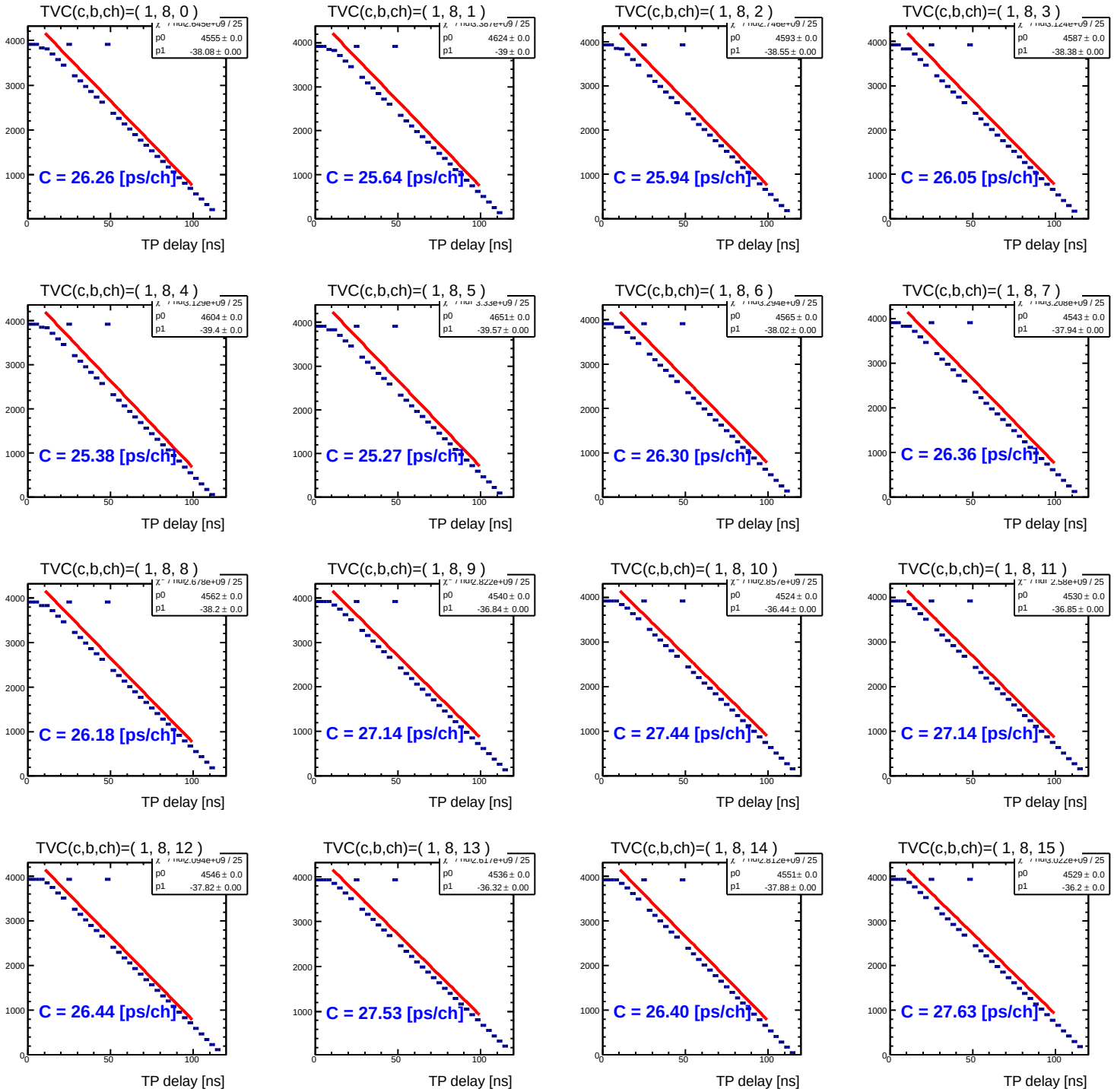

TVC(c,b,ch)=(1, 3, 0)
p0 4629 ± 0.0
p1 -39.38 ± 0.00
C = 25.39 [ps/ch]
TVC(c,b,ch)=(1, 3, 1)
p0 4589 ± 0.0
p1 -37.63 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(1, 3, 2)
p0 4580 ± 0.0
p1 -38.28 ± 0.00
C = 26.12 [ps/ch]
TVC(c,b,ch)=(1, 3, 3)
p0 4622 ± 0.0
p1 -38.41 ± 0.00
C = 26.04 [ps/ch]
TVC(c,b,ch)=(1, 3, 4)
p0 4589 ± 0.0
p1 -38.98 ± 0.00
C = 25.65 [ps/ch]
TVC(c,b,ch)=(1, 3, 5)
p0 4653 ± 0.0
p1 -40.56 ± 0.00
C = 24.66 [ps/ch]
TVC(c,b,ch)=(1, 3, 6)
p0 4633 ± 0.0
p1 -40.26 ± 0.00
C = 24.84 [ps/ch]
TVC(c,b,ch)=(1, 3, 7)
p0 4584 ± 0.0
p1 -38.76 ± 0.00
C = 25.80 [ps/ch]
TVC(c,b,ch)=(1, 3, 8)
p0 4583 ± 0.0
p1 -36.8 ± 0.0
C = 27.17 [ps/ch]
TVC(c,b,ch)=(1, 3, 9)
p0 4536 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(1, 3, 10)
p0 4551 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(1, 3, 11)
p0 4550 ± 0.0
p1 -36.28 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(1, 3, 12)
p0 4469 ± 0.0
p1 -34.35 ± 0.00
C = 29.11 [ps/ch]
TVC(c,b,ch)=(1, 3, 13)
p0 4470 ± 0.0
p1 -34.3 ± 0.0
C = 29.15 [ps/ch]
TVC(c,b,ch)=(1, 3, 14)
p0 4237 ± 0.0
p1 -33.24 ± 0.00
C = 30.08 [ps/ch]
TVC(c,b,ch)=(1, 3, 15)
p0 4465 ± 0.0
p1 -34.86 ± 0.00
C = 28.69 [ps/ch]
TP delay [ns]

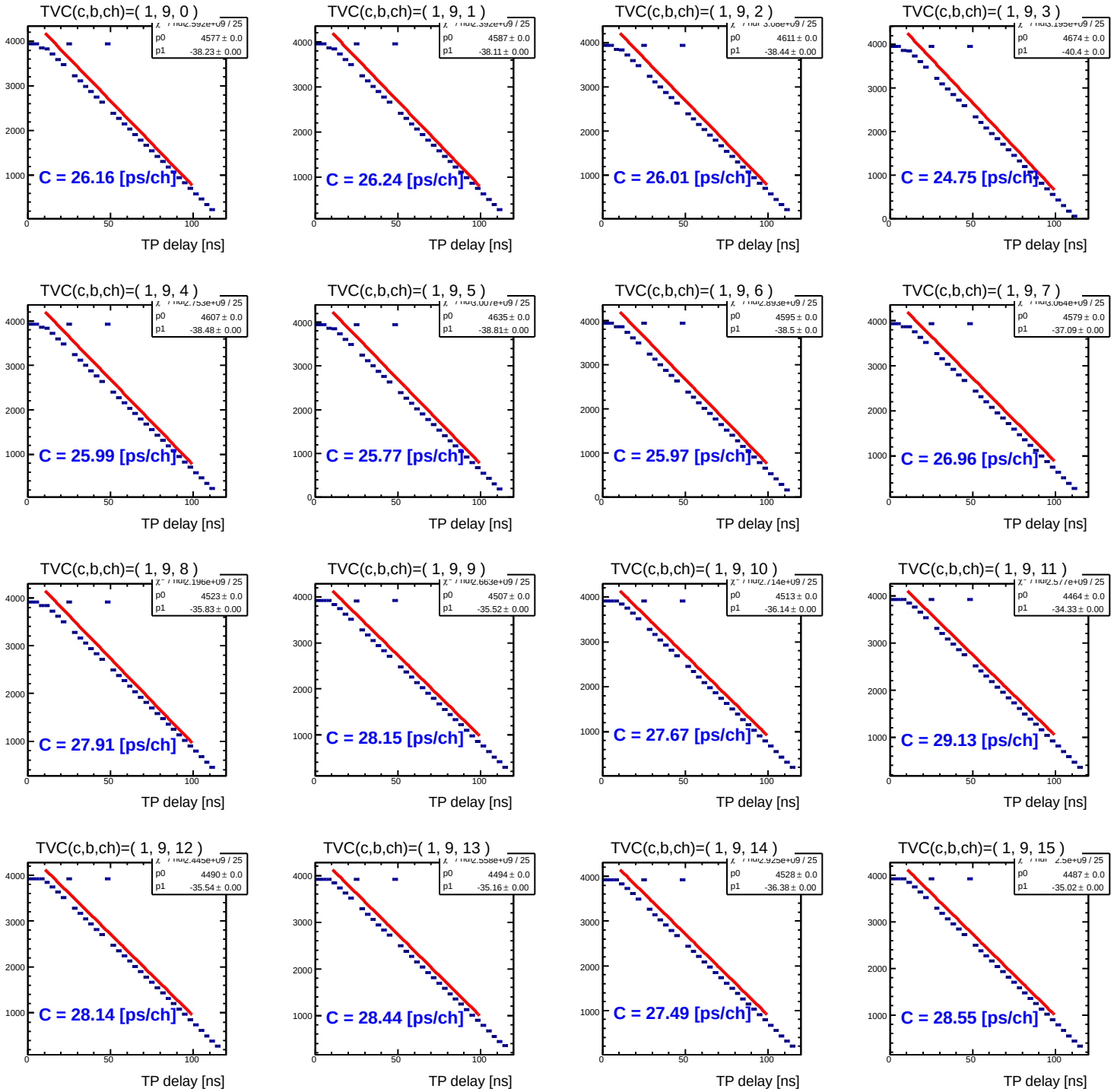

TVC(c,b,ch)=(1, 4, 0)
p0 4635 ± 0.0
p1 -40.28 ± 0.00
C = 24.83 [ps/ch]
TVC(c,b,ch)=(1, 4, 1)
p0 4666 ± 0.0
p1 -40.81 ± 0.00
C = 24.51 [ps/ch]
TVC(c,b,ch)=(1, 4, 2)
p0 4609 ± 0.0
p1 -39.79 ± 0.00
C = 25.13 [ps/ch]
TVC(c,b,ch)=(1, 4, 3)
p0 4662 ± 0.0
p1 -39.68 ± 0.00
C = 25.20 [ps/ch]
TVC(c,b,ch)=(1, 4, 4)
p0 4558 ± 0.0
p1 -36.68 ± 0.00
C = 27.27 [ps/ch]
TVC(c,b,ch)=(1, 4, 5)
p0 4612 ± 0.0
p1 -37.84 ± 0.00
C = 26.43 [ps/ch]
TVC(c,b,ch)=(1, 4, 6)
p0 4620 ± 0.0
p1 -38.25 ± 0.00
C = 26.14 [ps/ch]
TVC(c,b,ch)=(1, 4, 7)
p0 4547 ± 0.0
p1 -36.47 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(1, 4, 8)
p0 4586 ± 0.0
p1 -37.98 ± 0.00
C = 26.33 [ps/ch]
TVC(c,b,ch)=(1, 4, 9)
p0 4576 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(1, 4, 10)
p0 4590 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(1, 4, 11)
p0 4577 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(1, 4, 12)
p0 4484 ± 0.0
p1 -35.63 ± 0.00
C = 28.06 [ps/ch]
TVC(c,b,ch)=(1, 4, 13)
p0 4530 ± 0.0
p1 -36.81 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(1, 4, 14)
p0 4518 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(1, 4, 15)
p0 4537 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TP delay [ns]

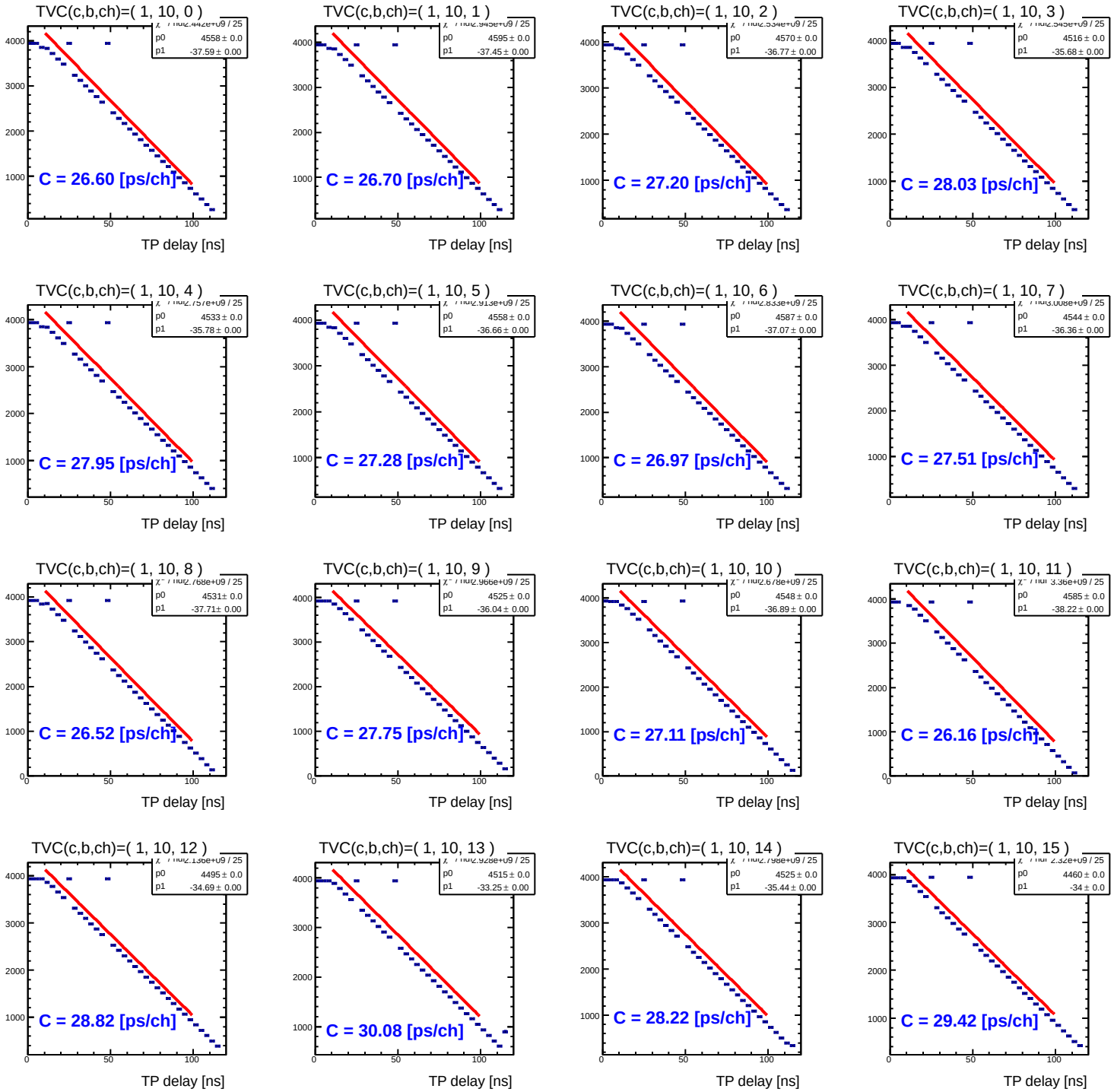

TVC(c,b,ch)=(1, 5, 0)
p0 4591± 0.0
p1 -37.76± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(1, 5, 1)
p0 4569± 0.0
p1 -37.33± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(1, 5, 2)
p0 4575± 0.0
p1 -37.5± 0.0
C = 26.67 [ps/ch]
TVC(c,b,ch)=(1, 5, 3)
p0 4564± 0.0
p1 -36.86± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(1, 5, 4)
p0 4583± 0.0
p1 -37.69± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(1, 5, 5)
p0 4574± 0.0
p1 -37.93± 0.00
C = 26.36 [ps/ch]
TVC(c,b,ch)=(1, 5, 6)
p0 4641± 0.0
p1 -38.62± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(1, 5, 7)
p0 4579± 0.0
p1 -37.05± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(1, 5, 8)
p0 4634± 0.0
p1 -38.43± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(1, 5, 9)
p0 4575± 0.0
p1 -36.68± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(1, 5, 10)
p0 4575± 0.0
p1 -37.33± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(1, 5, 11)
p0 4571± 0.0
p1 -37.62± 0.00
C = 26.58 [ps/ch]
TVC(c,b,ch)=(1, 5, 12)
p0 4563± 0.0
p1 -36.58± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(1, 5, 13)
p0 4541± 0.0
p1 -36.23± 0.00
C = 27.60 [ps/ch]
TVC(c,b,ch)=(1, 5, 14)
p0 4631± 0.0
p1 -37.91± 0.00
C = 26.38 [ps/ch]
TVC(c,b,ch)=(1, 5, 15)
p0 4554± 0.0
p1 -36.44± 0.00
C = 27.45 [ps/ch]
TP delay [ns]

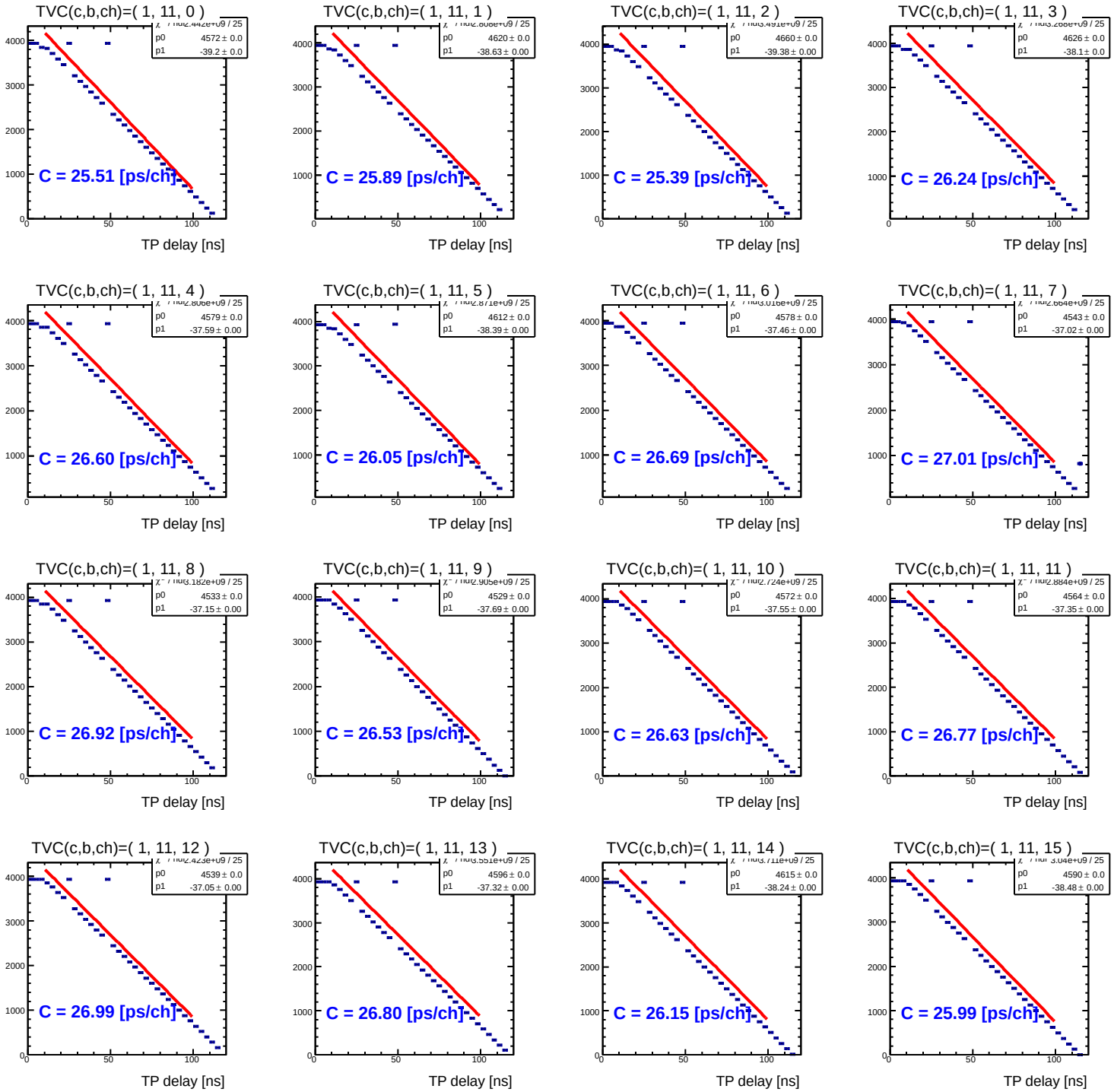

TVC(c,b,ch)=(1, 6, 0)
p0 4589 ± 0.0
p1 -39.11 ± 0.00
C = 25.57 [ps/ch]
TVC(c,b,ch)=(1, 6, 1)
p0 4609 ± 0.0
p1 -38.88 ± 0.00
C = 25.72 [ps/ch]
TVC(c,b,ch)=(1, 6, 2)
p0 4650 ± 0.0
p1 -39.47 ± 0.00
C = 25.34 [ps/ch]
TVC(c,b,ch)=(1, 6, 3)
p0 4600 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(1, 6, 4)
p0 4611 ± 0.0
p1 -38.7 ± 0.0
C = 25.84 [ps/ch]
TVC(c,b,ch)=(1, 6, 5)
p0 4595 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(1, 6, 6)
p0 4584 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(1, 6, 7)
p0 4558 ± 0.0
p1 -36.43 ± 0.00
C = 27.45 [ps/ch]
TVC(c,b,ch)=(1, 6, 8)
p0 4542 ± 0.0
p1 -36.23 ± 0.00
C = 27.60 [ps/ch]
TVC(c,b,ch)=(1, 6, 9)
p0 4554 ± 0.0
p1 -36.19 ± 0.00
C = 27.63 [ps/ch]
TVC(c,b,ch)=(1, 6, 10)
p0 4542 ± 0.0
p1 -35.49 ± 0.00
C = 28.18 [ps/ch]
TVC(c,b,ch)=(1, 6, 11)
p0 4516 ± 0.0
p1 -35.34 ± 0.00
C = 28.29 [ps/ch]
TVC(c,b,ch)=(1, 6, 12)
p0 4542 ± 0.0
p1 -37.83 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(1, 6, 13)
p0 4546 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(1, 6, 14)
p0 4539 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(1, 6, 15)
p0 4524 ± 0.0
p1 -36.68 ± 0.00
C = 27.26 [ps/ch]
TP delay [ns]

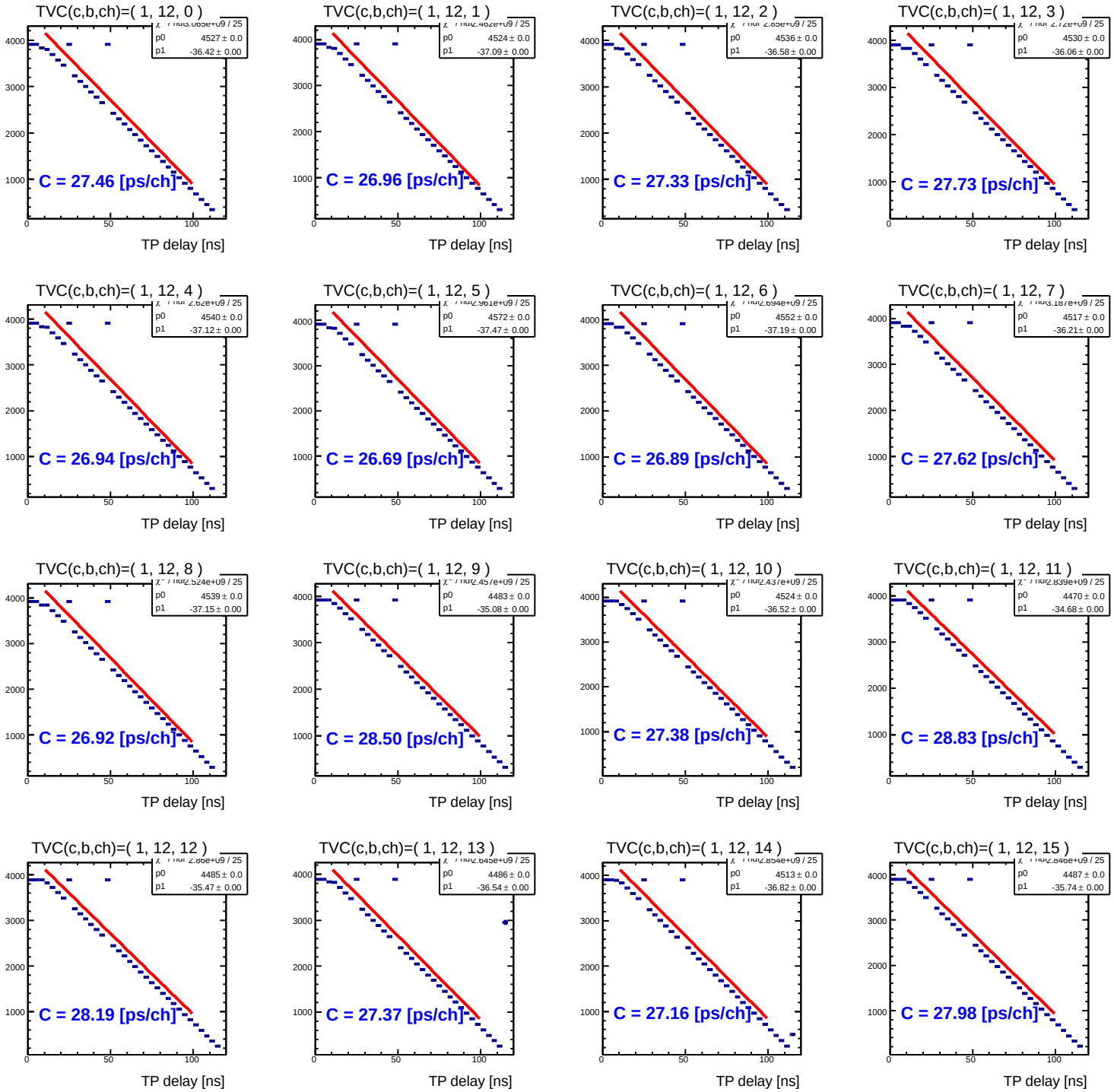

TVC(c,b,ch)=(1, 7, 0)
p0 4567 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(1, 7, 1)
p0 4572 ± 0.0
p1 -38.12 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(1, 7, 2)
p0 4551 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(1, 7, 3)
p0 4608 ± 0.0
p1 -38.47 ± 0.00
C = 25.99 [ps/ch]
TVC(c,b,ch)=(1, 7, 4)
p0 4694 ± 0.0
p1 -40.12 ± 0.00
C = 24.92 [ps/ch]
TVC(c,b,ch)=(1, 7, 5)
p0 4622 ± 0.0
p1 -39.03 ± 0.00
C = 25.62 [ps/ch]
TVC(c,b,ch)=(1, 7, 6)
p0 4539 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(1, 7, 7)
p0 4547 ± 0.0
p1 -37.85 ± 0.00
C = 26.42 [ps/ch]
TVC(c,b,ch)=(1, 7, 8)
p0 4552 ± 0.0
p1 -37.54 ± 0.00
C = 26.64 [ps/ch]
TVC(c,b,ch)=(1, 7, 9)
p0 4527 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(1, 7, 10)
p0 4527 ± 0.0
p1 -36.42 ± 0.00
C = 27.45 [ps/ch]
TVC(c,b,ch)=(1, 7, 11)
p0 4548 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(1, 7, 12)
p0 4532 ± 0.0
p1 -36.36 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(1, 7, 13)
p0 4536 ± 0.0
p1 -37.11 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(1, 7, 14)
p0 4530 ± 0.0
p1 -36.44 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(1, 7, 15)
p0 4515 ± 0.0
p1 -36.35 ± 0.00
C = 27.51 [ps/ch]
TP delay [ns]

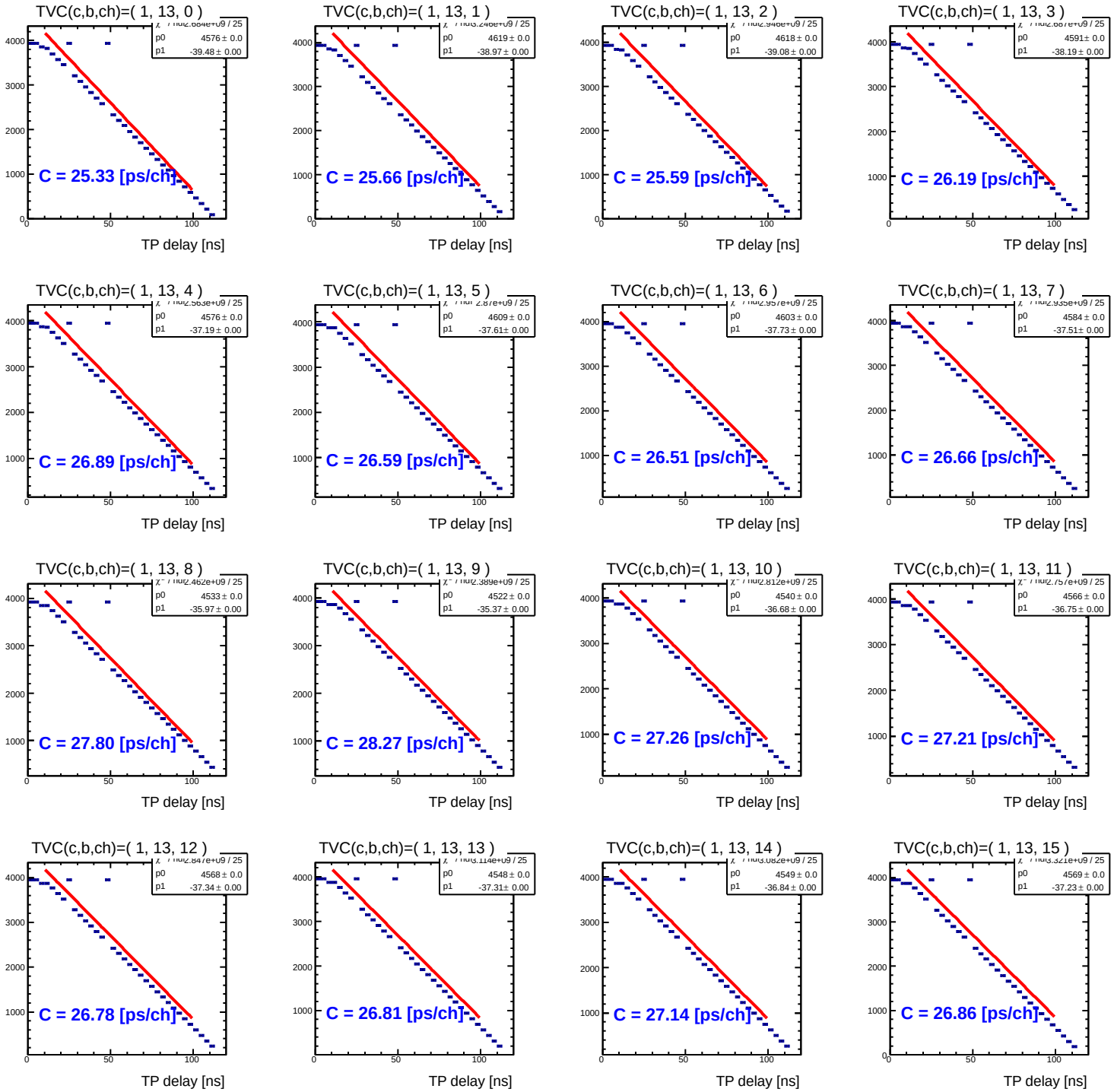

TVC(c,b,ch)=(1, 8, 0)
p0 4555 ± 0.0
p1 -38.08 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(1, 8, 1)
p0 4624 ± 0.0
p1 -39 ± 0.0
C = 25.64 [ps/ch]
TVC(c,b,ch)=(1, 8, 2)
p0 4593 ± 0.0
p1 -38.55 ± 0.00
C = 25.94 [ps/ch]
TVC(c,b,ch)=(1, 8, 3)
p0 4587 ± 0.0
p1 -38.38 ± 0.00
C = 26.05 [ps/ch]
TVC(c,b,ch)=(1, 8, 4)
p0 4604 ± 0.0
p1 -39.4 ± 0.0
C = 25.38 [ps/ch]
TVC(c,b,ch)=(1, 8, 5)
p0 4651 ± 0.0
p1 -39.57 ± 0.00
C = 25.27 [ps/ch]
TVC(c,b,ch)=(1, 8, 6)
p0 4565 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(1, 8, 7)
p0 4543 ± 0.0
p1 -37.94 ± 0.00
C = 26.36 [ps/ch]
TVC(c,b,ch)=(1, 8, 8)
p0 4562 ± 0.0
p1 -38.2 ± 0.0
C = 26.18 [ps/ch]
TVC(c,b,ch)=(1, 8, 9)
p0 4540 ± 0.0
p1 -36.84 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(1, 8, 10)
p0 4524 ± 0.0
p1 -36.44 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(1, 8, 11)
p0 4530 ± 0.0
p1 -36.85 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(1, 8, 12)
p0 4546 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(1, 8, 13)
p0 4536 ± 0.0
p1 -36.32 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(1, 8, 14)
p0 4551 ± 0.0
p1 -37.88 ± 0.00
C = 26.40 [ps/ch]
TVC(c,b,ch)=(1, 8, 15)
p0 4529 ± 0.0
p1 -36.2 ± 0.0
C = 27.63 [ps/ch]
TP delay [ns]

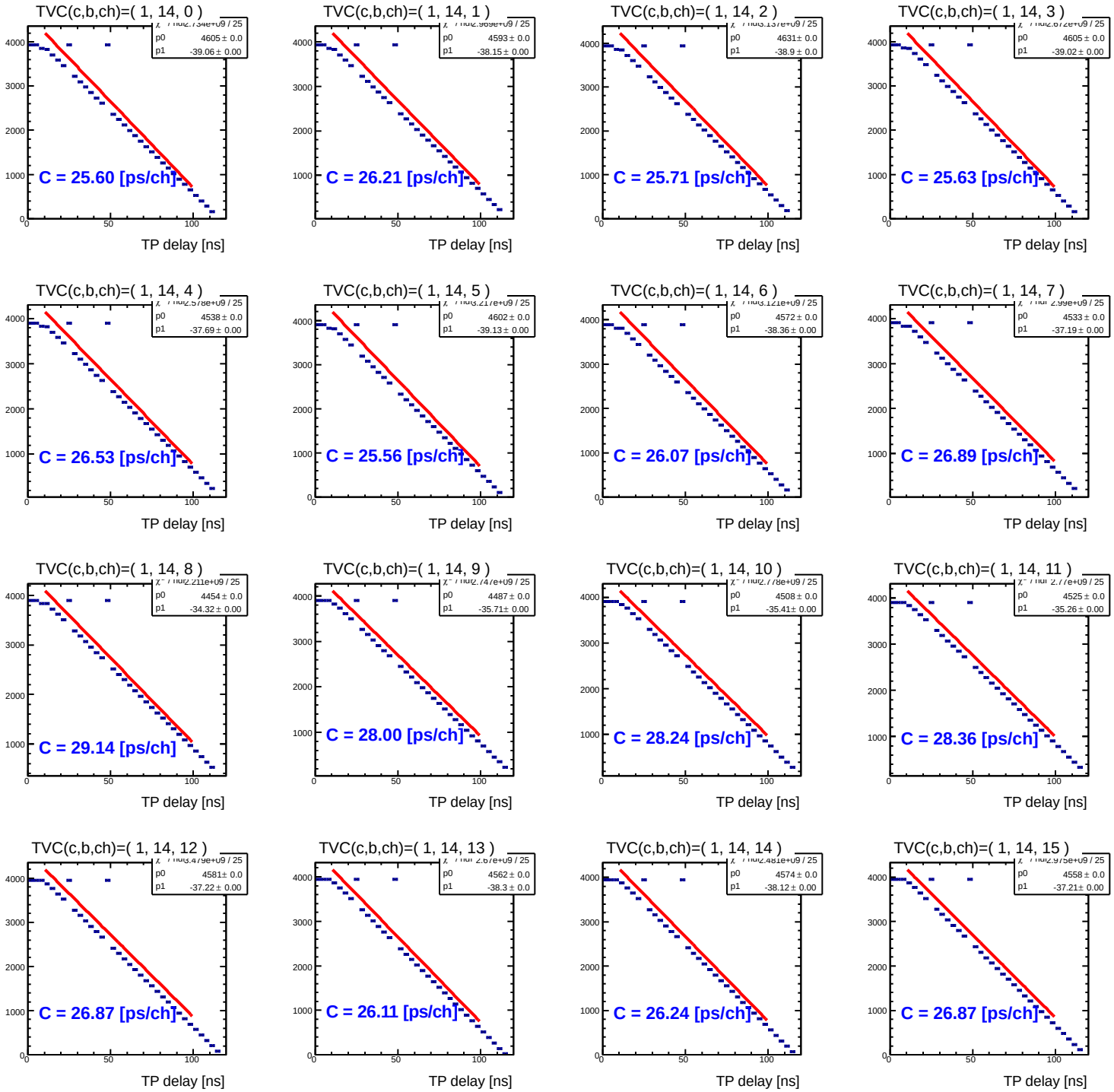

TVC(c,b,ch)=(1, 9, 0)
p0 4577 ± 0.0
p1 -38.23 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(1, 9, 1)
p0 4587 ± 0.0
p1 -38.11 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(1, 9, 2)
p0 4611 ± 0.0
p1 -38.44 ± 0.00
C = 26.01 [ps/ch]
TVC(c,b,ch)=(1, 9, 3)
p0 4674 ± 0.0
p1 -40.4 ± 0.0
C = 24.75 [ps/ch]
TVC(c,b,ch)=(1, 9, 4)
p0 4607 ± 0.0
p1 -38.48 ± 0.00
C = 25.99 [ps/ch]
TVC(c,b,ch)=(1, 9, 5)
p0 4635 ± 0.0
p1 -38.81 ± 0.00
C = 25.77 [ps/ch]
TVC(c,b,ch)=(1, 9, 6)
p0 4595 ± 0.0
p1 -38.5 ± 0.0
C = 25.97 [ps/ch]
TVC(c,b,ch)=(1, 9, 7)
p0 4579 ± 0.0
p1 -37.09 ± 0.00
C = 26.96 [ps/ch]
TVC(c,b,ch)=(1, 9, 8)
p0 4523 ± 0.0
p1 -35.83 ± 0.00
C = 27.91 [ps/ch]
TVC(c,b,ch)=(1, 9, 9)
p0 4507 ± 0.0
p1 -35.52 ± 0.00
C = 28.15 [ps/ch]
TVC(c,b,ch)=(1, 9, 10)
p0 4513 ± 0.0
p1 -36.14 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(1, 9, 11)
p0 4464 ± 0.0
p1 -34.33 ± 0.00
C = 29.13 [ps/ch]
TVC(c,b,ch)=(1, 9, 12)
p0 4490 ± 0.0
p1 -35.54 ± 0.00
C = 28.14 [ps/ch]
TVC(c,b,ch)=(1, 9, 13)
p0 4494 ± 0.0
p1 -35.16 ± 0.00
C = 28.44 [ps/ch]
TVC(c,b,ch)=(1, 9, 14)
p0 4528 ± 0.0
p1 -36.38 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(1, 9, 15)
p0 4487 ± 0.0
p1 -35.02 ± 0.00
C = 28.55 [ps/ch]
TP delay [ns]

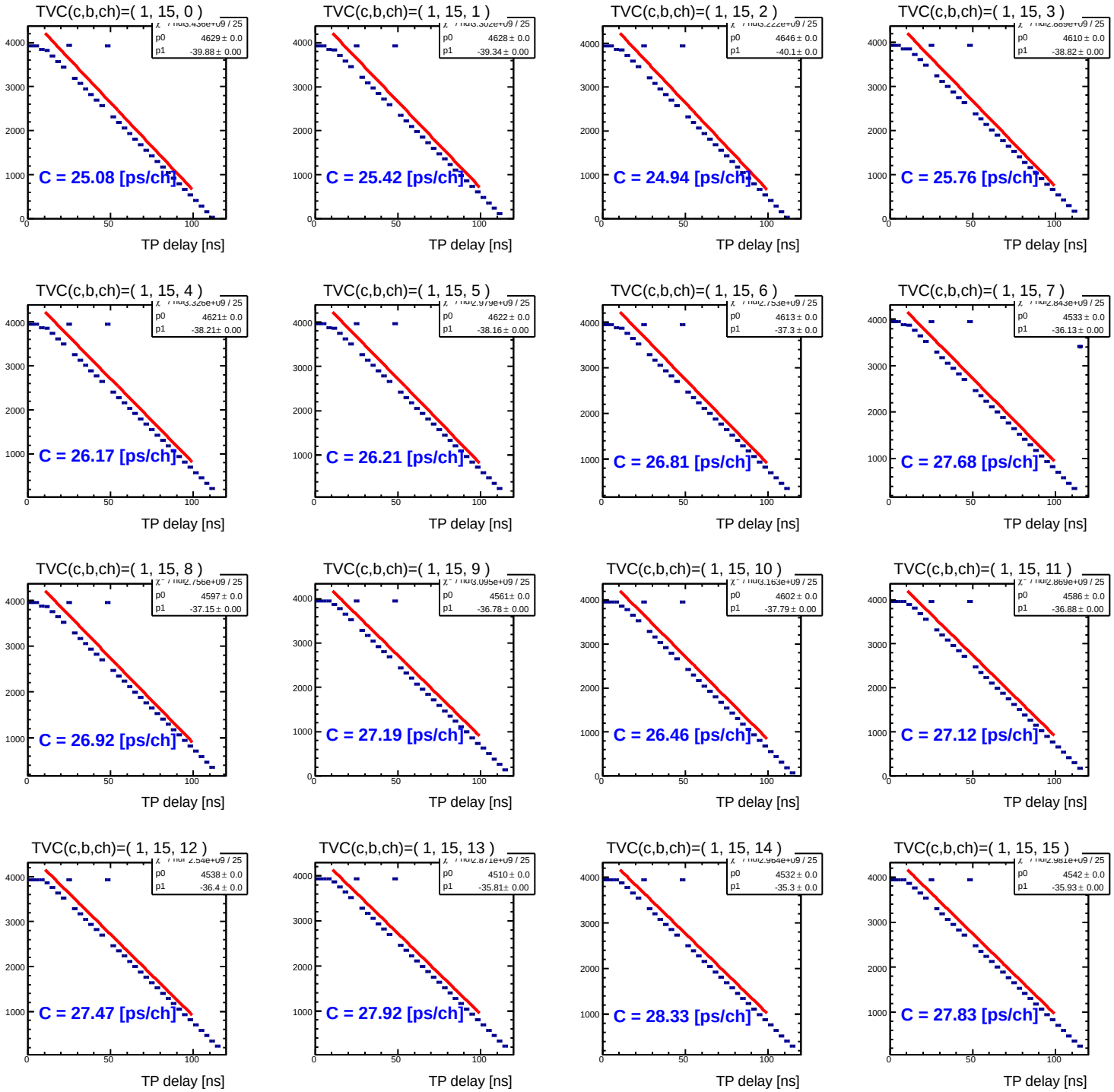

TVC(c,b,ch)=(1, 10, 0)
p0 4558 ± 0.0
p1 -37.59 ± 0.00
C = 26.60 [ps/ch]
TVC(c,b,ch)=(1, 10, 1)
p0 4595 ± 0.0
p1 -37.45 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(1, 10, 2)
p0 4570 ± 0.0
p1 -36.77 ± 0.00
C = 27.20 [ps/ch]
TVC(c,b,ch)=(1, 10, 3)
p0 4516 ± 0.0
p1 -35.68 ± 0.00
C = 28.03 [ps/ch]
TVC(c,b,ch)=(1, 10, 4)
p0 4533 ± 0.0
p1 -35.78 ± 0.00
C = 27.95 [ps/ch]
TVC(c,b,ch)=(1, 10, 5)
p0 4558 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(1, 10, 6)
p0 4587 ± 0.0
p1 -37.07 ± 0.00
C = 26.97 [ps/ch]
TVC(c,b,ch)=(1, 10, 7)
p0 4544 ± 0.0
p1 -36.36 ± 0.00
C = 27.51 [ps/ch]
TVC(c,b,ch)=(1, 10, 8)
p0 4531 ± 0.0
p1 -37.71 ± 0.00
C = 26.52 [ps/ch]
TVC(c,b,ch)=(1, 10, 9)
p0 4525 ± 0.0
p1 -36.04 ± 0.00
C = 27.75 [ps/ch]
TVC(c,b,ch)=(1, 10, 10)
p0 4548 ± 0.0
p1 -36.89 ± 0.00
C = 27.11 [ps/ch]
TVC(c,b,ch)=(1, 10, 11)
p0 4585 ± 0.0
p1 -38.22 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(1, 10, 12)
p0 4495 ± 0.0
p1 -34.69 ± 0.00
C = 28.82 [ps/ch]
TVC(c,b,ch)=(1, 10, 13)
p0 4515 ± 0.0
p1 -33.25 ± 0.00
C = 30.08 [ps/ch]
TVC(c,b,ch)=(1, 10, 14)
p0 4525 ± 0.0
p1 -35.44 ± 0.00
C = 28.22 [ps/ch]
TVC(c,b,ch)=(1, 10, 15)
p0 4460 ± 0.0
p1 -34 ± 0.0
C = 29.42 [ps/ch]
TP delay [ns]

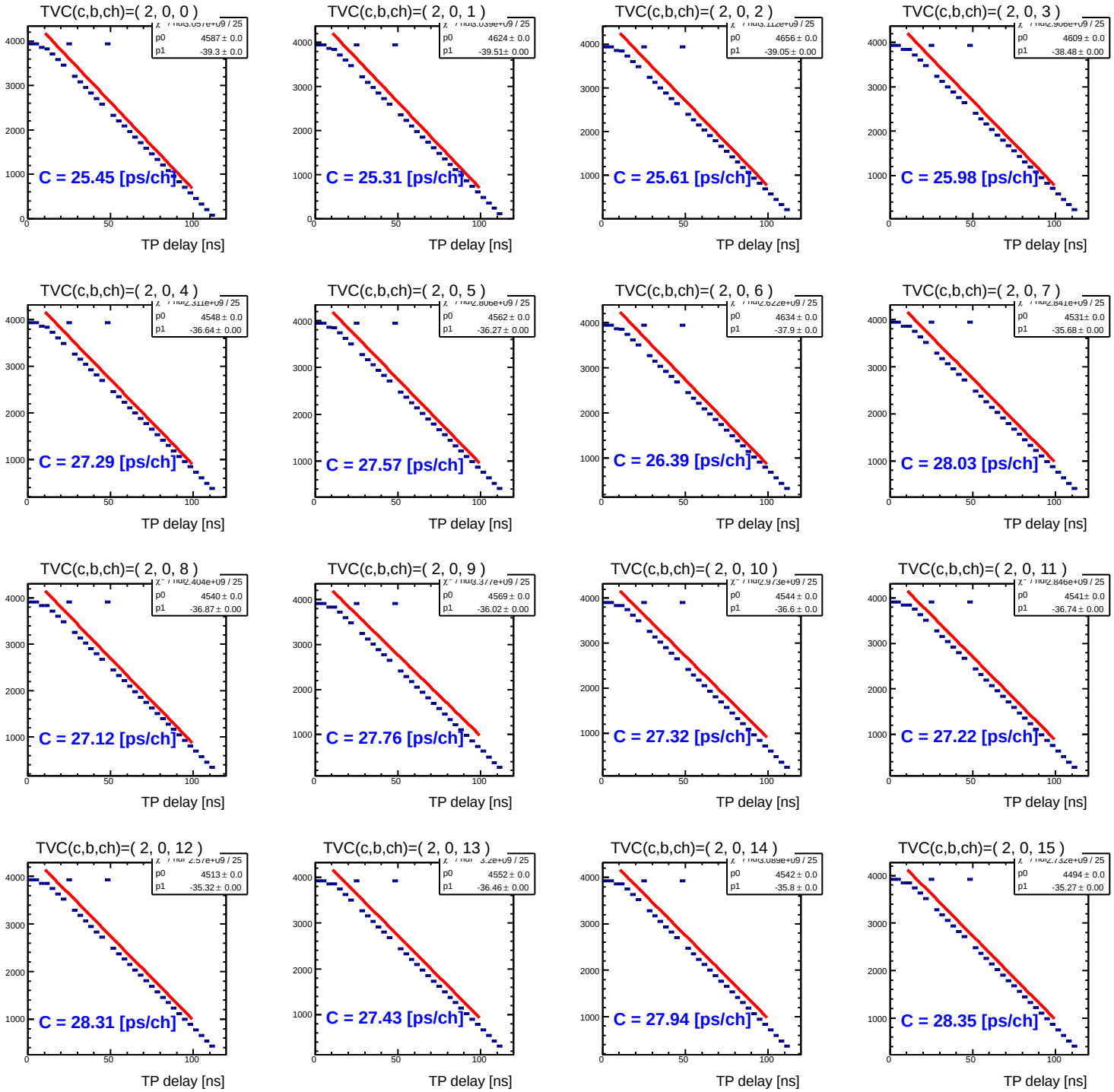

TVC(c,b,ch)=(1, 11, 0)
p0 4572 ± 0.0
p1 -39.2 ± 0.0
C = 25.51 [ps/ch]
TVC(c,b,ch)=(1, 11, 1)
p0 4620 ± 0.0
p1 -38.63 ± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(1, 11, 2)
p0 4660 ± 0.0
p1 -39.38 ± 0.00
C = 25.39 [ps/ch]
TVC(c,b,ch)=(1, 11, 3)
p0 4626 ± 0.0
p1 -38.1 ± 0.0
C = 26.24 [ps/ch]
TVC(c,b,ch)=(1, 11, 4)
p0 4579 ± 0.0
p1 -37.59 ± 0.00
C = 26.60 [ps/ch]
TVC(c,b,ch)=(1, 11, 5)
p0 4612 ± 0.0
p1 -38.39 ± 0.00
C = 26.05 [ps/ch]
TVC(c,b,ch)=(1, 11, 6)
p0 4578 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(1, 11, 7)
p0 4543 ± 0.0
p1 -37.02 ± 0.00
C = 27.01 [ps/ch]
TVC(c,b,ch)=(1, 11, 8)
p0 4533 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(1, 11, 9)
p0 4529 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(1, 11, 10)
p0 4572 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(1, 11, 11)
p0 4564 ± 0.0
p1 -37.35 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(1, 11, 12)
p0 4539 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(1, 11, 13)
p0 4596 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(1, 11, 14)
p0 4615 ± 0.0
p1 -38.24 ± 0.00
C = 26.15 [ps/ch]
TVC(c,b,ch)=(1, 11, 15)
p0 4590 ± 0.0
p1 -38.48 ± 0.00
C = 25.99 [ps/ch]
TP delay [ns]

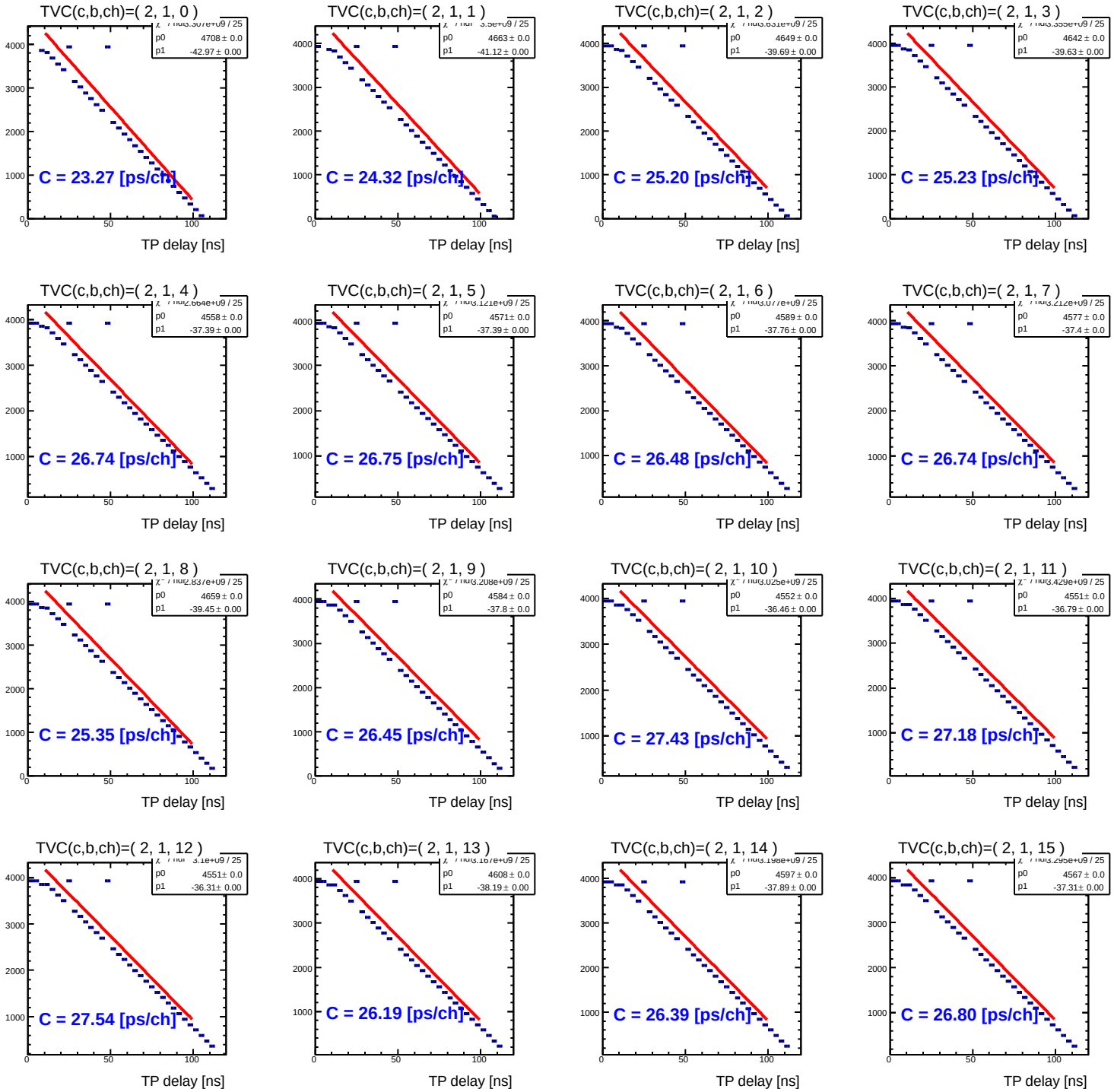

TVC(c,b,ch)=(1, 12, 0)
p0 4527 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(1, 12, 1)
p0 4524 ± 0.0
p1 -37.09 ± 0.00
C = 26.96 [ps/ch]
TVC(c,b,ch)=(1, 12, 2)
p0 4536 ± 0.0
p1 -36.58 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(1, 12, 3)
p0 4530 ± 0.0
p1 -36.06 ± 0.00
C = 27.73 [ps/ch]
TVC(c,b,ch)=(1, 12, 4)
p0 4540 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(1, 12, 5)
p0 4572 ± 0.0
p1 -37.47 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(1, 12, 6)
p0 4552 ± 0.0
p1 -37.19 ± 0.00
C = 26.89 [ps/ch]
TVC(c,b,ch)=(1, 12, 7)
p0 4517 ± 0.0
p1 -36.21 ± 0.00
C = 27.62 [ps/ch]
TVC(c,b,ch)=(1, 12, 8)
p0 4539 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(1, 12, 9)
p0 4483 ± 0.0
p1 -35.08 ± 0.00
C = 28.50 [ps/ch]
TVC(c,b,ch)=(1, 12, 10)
p0 4524 ± 0.0
p1 -36.52 ± 0.00
C = 27.38 [ps/ch]
TVC(c,b,ch)=(1, 12, 11)
p0 4470 ± 0.0
p1 -34.68 ± 0.00
C = 28.83 [ps/ch]
TVC(c,b,ch)=(1, 12, 12)
p0 4485 ± 0.0
p1 -35.47 ± 0.00
C = 28.19 [ps/ch]
TVC(c,b,ch)=(1, 12, 13)
p0 4486 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(1, 12, 14)
p0 4513 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(1, 12, 15)
p0 4487 ± 0.0
p1 -35.74 ± 0.00
C = 27.98 [ps/ch]
TP delay [ns]

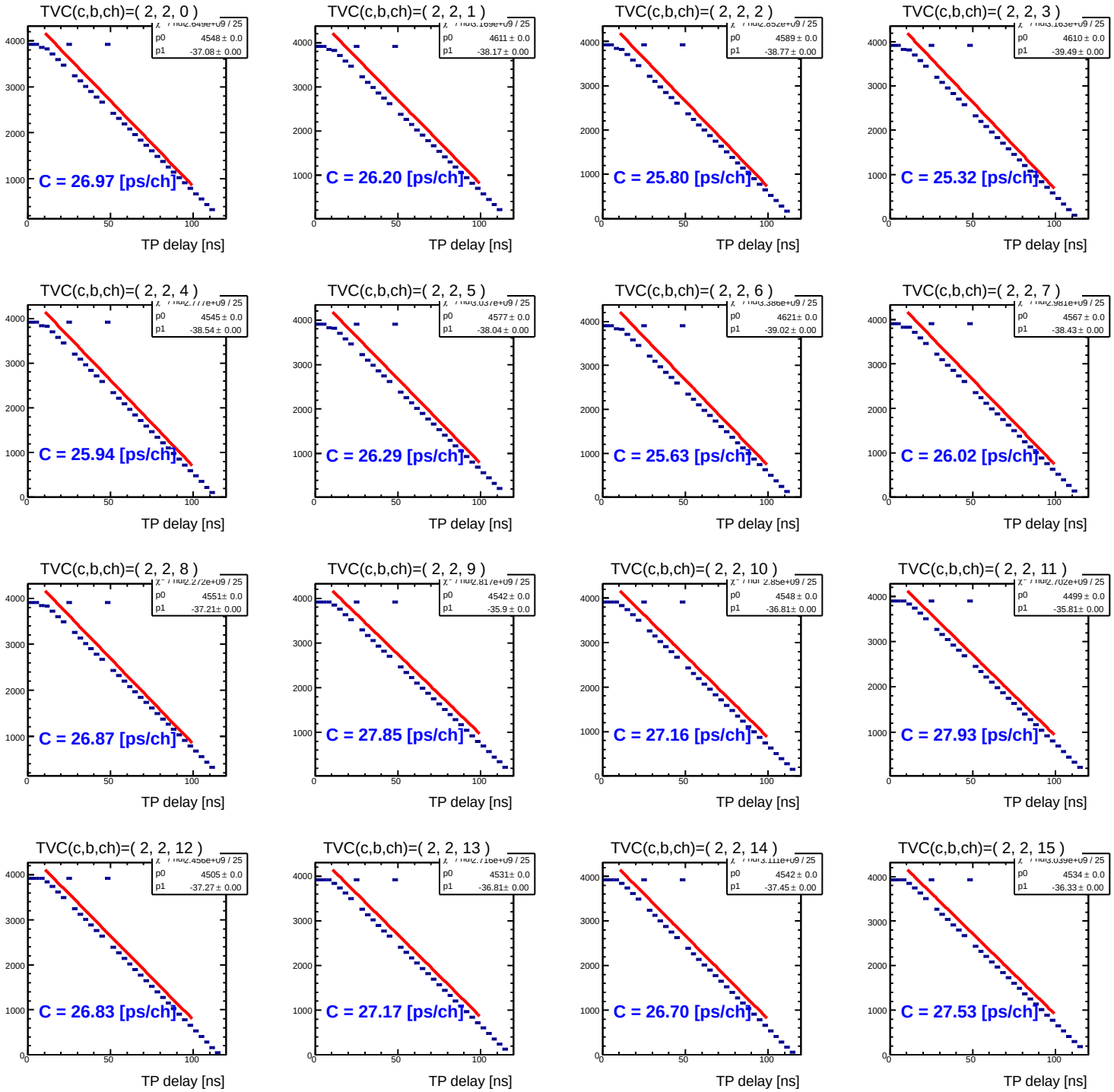

TVC(c,b,ch)=(1, 13, 0)
p0 4576 ± 0.0
p1 -39.48 ± 0.00
C = 25.33 [ps/ch]
TVC(c,b,ch)=(1, 13, 1)
p0 4619 ± 0.0
p1 -38.97 ± 0.00
C = 25.66 [ps/ch]
TVC(c,b,ch)=(1, 13, 2)
p0 4618 ± 0.0
p1 -39.08 ± 0.00
C = 25.59 [ps/ch]
TVC(c,b,ch)=(1, 13, 3)
p0 4591 ± 0.0
p1 -38.19 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(1, 13, 4)
p0 4576 ± 0.0
p1 -37.19 ± 0.00
C = 26.89 [ps/ch]
TVC(c,b,ch)=(1, 13, 5)
p0 4609 ± 0.0
p1 -37.61 ± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(1, 13, 6)
p0 4603 ± 0.0
p1 -37.73 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(1, 13, 7)
p0 4584 ± 0.0
p1 -37.51 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(1, 13, 8)
p0 4533 ± 0.0
p1 -35.97 ± 0.00
C = 27.80 [ps/ch]
TVC(c,b,ch)=(1, 13, 9)
p0 4522 ± 0.0
p1 -35.37 ± 0.00
C = 28.27 [ps/ch]
TVC(c,b,ch)=(1, 13, 10)
p0 4540 ± 0.0
p1 -36.68 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(1, 13, 11)
p0 4566 ± 0.0
p1 -36.75 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(1, 13, 12)
p0 4568 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(1, 13, 13)
p0 4548 ± 0.0
p1 -37.31 ± 0.00
C = 26.81 [ps/ch]
TVC(c,b,ch)=(1, 13, 14)
p0 4549 ± 0.0
p1 -36.84 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(1, 13, 15)
p0 4569 ± 0.0
p1 -37.23 ± 0.00
C = 26.86 [ps/ch]
TP delay [ns]

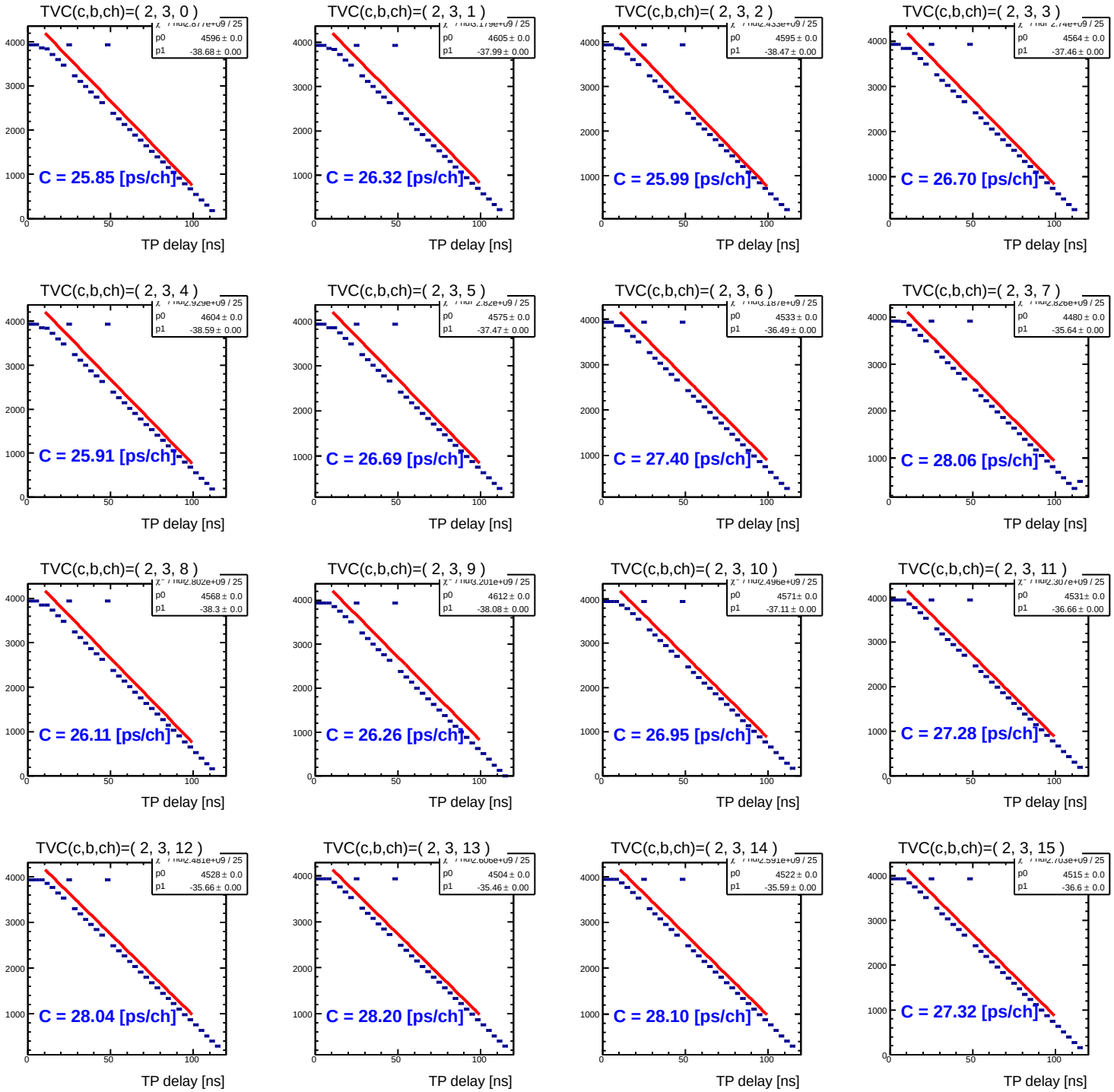

TVC(c,b,ch)=(1, 14, 0)
p0 4605 ± 0.0
p1 -39.06 ± 0.00
C = 25.60 [ps/ch]
TVC(c,b,ch)=(1, 14, 1)
p0 4593 ± 0.0
p1 -38.15 ± 0.00
C = 26.21 [ps/ch]
TVC(c,b,ch)=(1, 14, 2)
p0 4631 ± 0.0
p1 -38.9 ± 0.0
C = 25.71 [ps/ch]
TVC(c,b,ch)=(1, 14, 3)
p0 4605 ± 0.0
p1 -39.02 ± 0.00
C = 25.63 [ps/ch]
TVC(c,b,ch)=(1, 14, 4)
p0 4538 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(1, 14, 5)
p0 4602 ± 0.0
p1 -39.13 ± 0.00
C = 25.56 [ps/ch]
TVC(c,b,ch)=(1, 14, 6)
p0 4572 ± 0.0
p1 -38.36 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(1, 14, 7)
p0 4533 ± 0.0
p1 -37.19 ± 0.00
C = 26.89 [ps/ch]
TVC(c,b,ch)=(1, 14, 8)
p0 4454 ± 0.0
p1 -34.32 ± 0.00
C = 29.14 [ps/ch]
TVC(c,b,ch)=(1, 14, 9)
p0 4487 ± 0.0
p1 -35.71 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(1, 14, 10)
p0 4508 ± 0.0
p1 -35.41 ± 0.00
C = 28.24 [ps/ch]
TVC(c,b,ch)=(1, 14, 11)
p0 4525 ± 0.0
p1 -35.26 ± 0.00
C = 28.36 [ps/ch]
TVC(c,b,ch)=(1, 14, 12)
p0 4581 ± 0.0
p1 -37.22 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(1, 14, 13)
p0 4562 ± 0.0
p1 -38.3 ± 0.0
C = 26.11 [ps/ch]
TVC(c,b,ch)=(1, 14, 14)
p0 4574 ± 0.0
p1 -38.12 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(1, 14, 15)
p0 4558 ± 0.0
p1 -37.21 ± 0.00
C = 26.87 [ps/ch]
TP delay [ns]

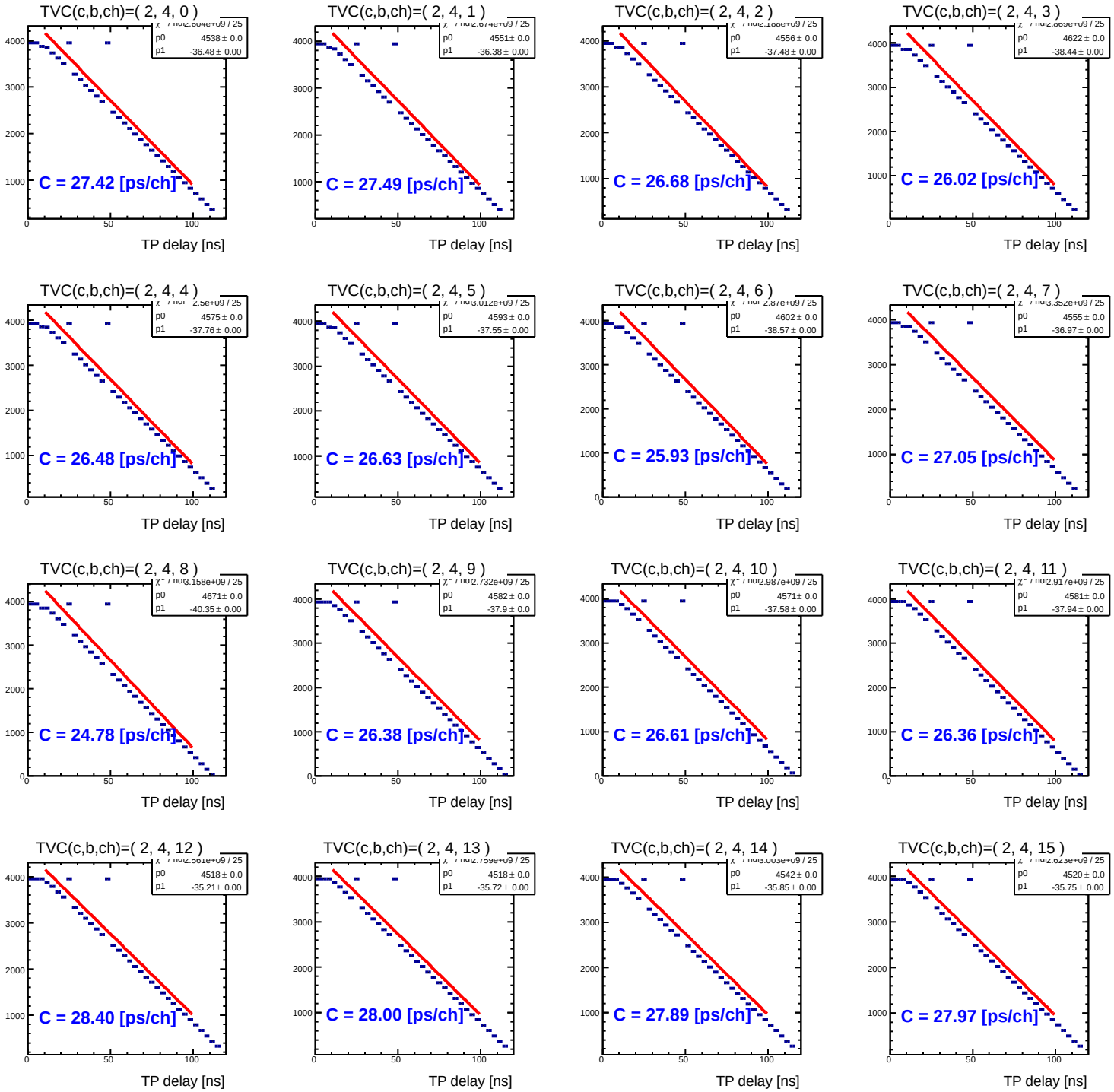

TVC(c,b,ch)=(1, 15, 0)
p0 4629 ± 0.0
p1 -39.88 ± 0.00
C = 25.08 [ps/ch]
TVC(c,b,ch)=(1, 15, 1)
p0 4628 ± 0.0
p1 -39.34 ± 0.00
C = 25.42 [ps/ch]
TVC(c,b,ch)=(1, 15, 2)
p0 4646 ± 0.0
p1 -40.1 ± 0.0
C = 24.94 [ps/ch]
TVC(c,b,ch)=(1, 15, 3)
p0 4610 ± 0.0
p1 -38.82 ± 0.00
C = 25.76 [ps/ch]
TVC(c,b,ch)=(1, 15, 4)
p0 4621 ± 0.0
p1 -38.21 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(1, 15, 5)
p0 4622 ± 0.0
p1 -38.16 ± 0.00
C = 26.21 [ps/ch]
TVC(c,b,ch)=(1, 15, 6)
p0 4613 ± 0.0
p1 -37.3 ± 0.0
C = 26.81 [ps/ch]
TVC(c,b,ch)=(1, 15, 7)
p0 4533 ± 0.0
p1 -36.13 ± 0.00
C = 27.68 [ps/ch]
TVC(c,b,ch)=(1, 15, 8)
p0 4597 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(1, 15, 9)
p0 4561 ± 0.0
p1 -36.78 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(1, 15, 10)
p0 4602 ± 0.0
p1 -37.79 ± 0.00
C = 26.46 [ps/ch]
TVC(c,b,ch)=(1, 15, 11)
p0 4586 ± 0.0
p1 -36.88 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(1, 15, 12)
p0 4538 ± 0.0
p1 -36.4 ± 0.0
C = 27.47 [ps/ch]
TVC(c,b,ch)=(1, 15, 13)
p0 4510 ± 0.0
p1 -35.81 ± 0.00
C = 27.92 [ps/ch]
TVC(c,b,ch)=(1, 15, 14)
p0 4532 ± 0.0
p1 -35.3 ± 0.0
C = 28.33 [ps/ch]
TVC(c,b,ch)=(1, 15, 15)
p0 4542 ± 0.0
p1 -35.93 ± 0.00
C = 27.83 [ps/ch]
TP delay [ns]

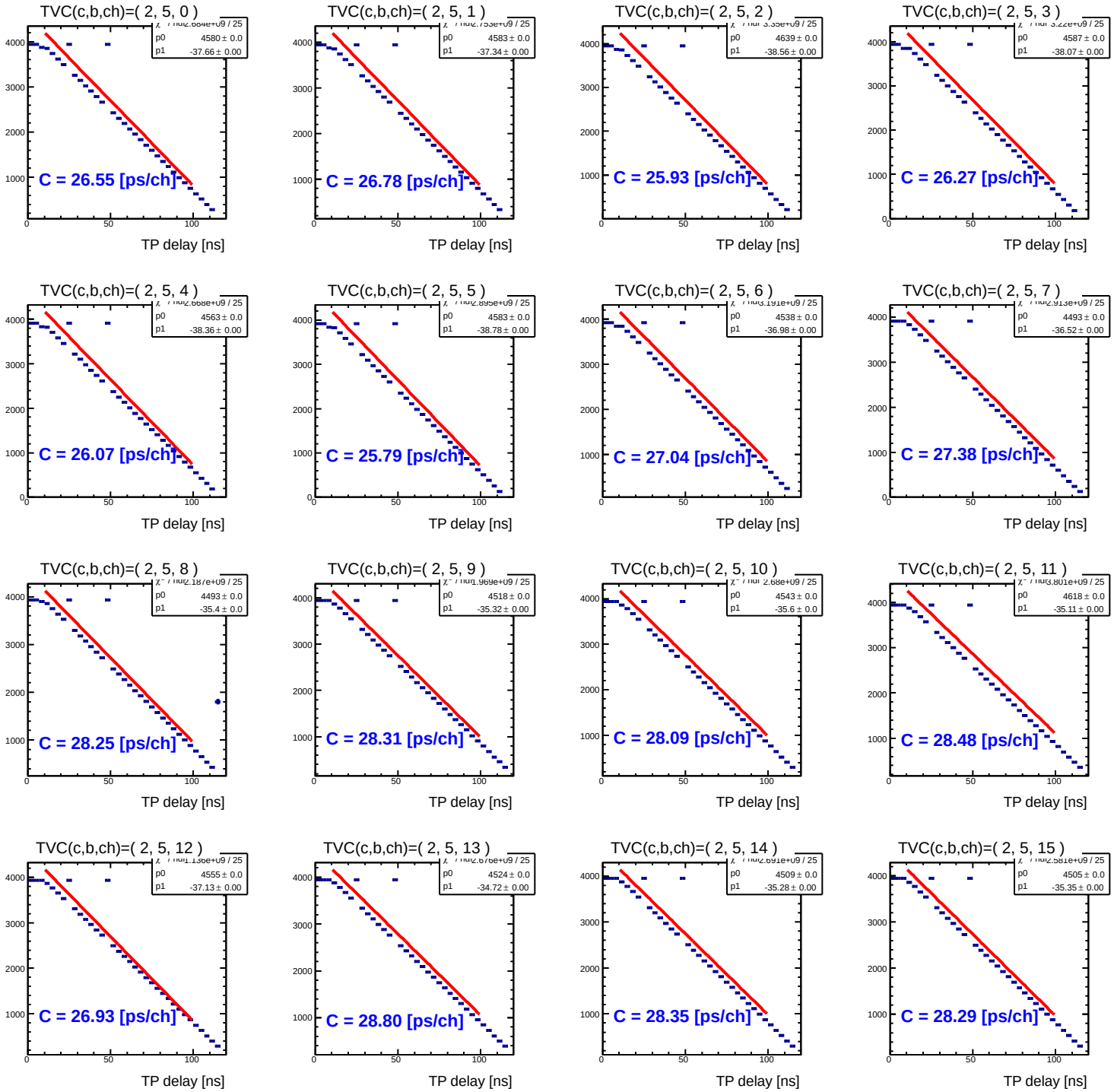

TVC(c,b,ch)=(2, 0, 0)
p0 4587 ± 0.0
p1 -39.3 ± 0.0
C = 25.45 [ps/ch]
TVC(c,b,ch)=(2, 0, 1)
p0 4624 ± 0.0
p1 -39.51 ± 0.00
C = 25.31 [ps/ch]
TVC(c,b,ch)=(2, 0, 2)
p0 4656 ± 0.0
p1 -39.05 ± 0.00
C = 25.61 [ps/ch]
TVC(c,b,ch)=(2, 0, 3)
p0 4609 ± 0.0
p1 -38.48 ± 0.00
C = 25.98 [ps/ch]
TVC(c,b,ch)=(2, 0, 4)
p0 4548 ± 0.0
p1 -36.64 ± 0.00
C = 27.29 [ps/ch]
TVC(c,b,ch)=(2, 0, 5)
p0 4562 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(2, 0, 6)
p0 4634 ± 0.0
p1 -37.9 ± 0.0
C = 26.39 [ps/ch]
TVC(c,b,ch)=(2, 0, 7)
p0 4531 ± 0.0
p1 -35.68 ± 0.00
C = 28.03 [ps/ch]
TVC(c,b,ch)=(2, 0, 8)
p0 4540 ± 0.0
p1 -36.87 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(2, 0, 9)
p0 4569 ± 0.0
p1 -36.02 ± 0.00
C = 27.76 [ps/ch]
TVC(c,b,ch)=(2, 0, 10)
p0 4544 ± 0.0
p1 -36.6 ± 0.0
C = 27.32 [ps/ch]
TVC(c,b,ch)=(2, 0, 11)
p0 4541 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(2, 0, 12)
p0 4513 ± 0.0
p1 -35.32 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(2, 0, 13)
p0 4552 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(2, 0, 14)
p0 4542 ± 0.0
p1 -35.8 ± 0.0
C = 27.94 [ps/ch]
TVC(c,b,ch)=(2, 0, 15)
p0 4494 ± 0.0
p1 -35.27 ± 0.00
C = 28.35 [ps/ch]
TP delay [ns]

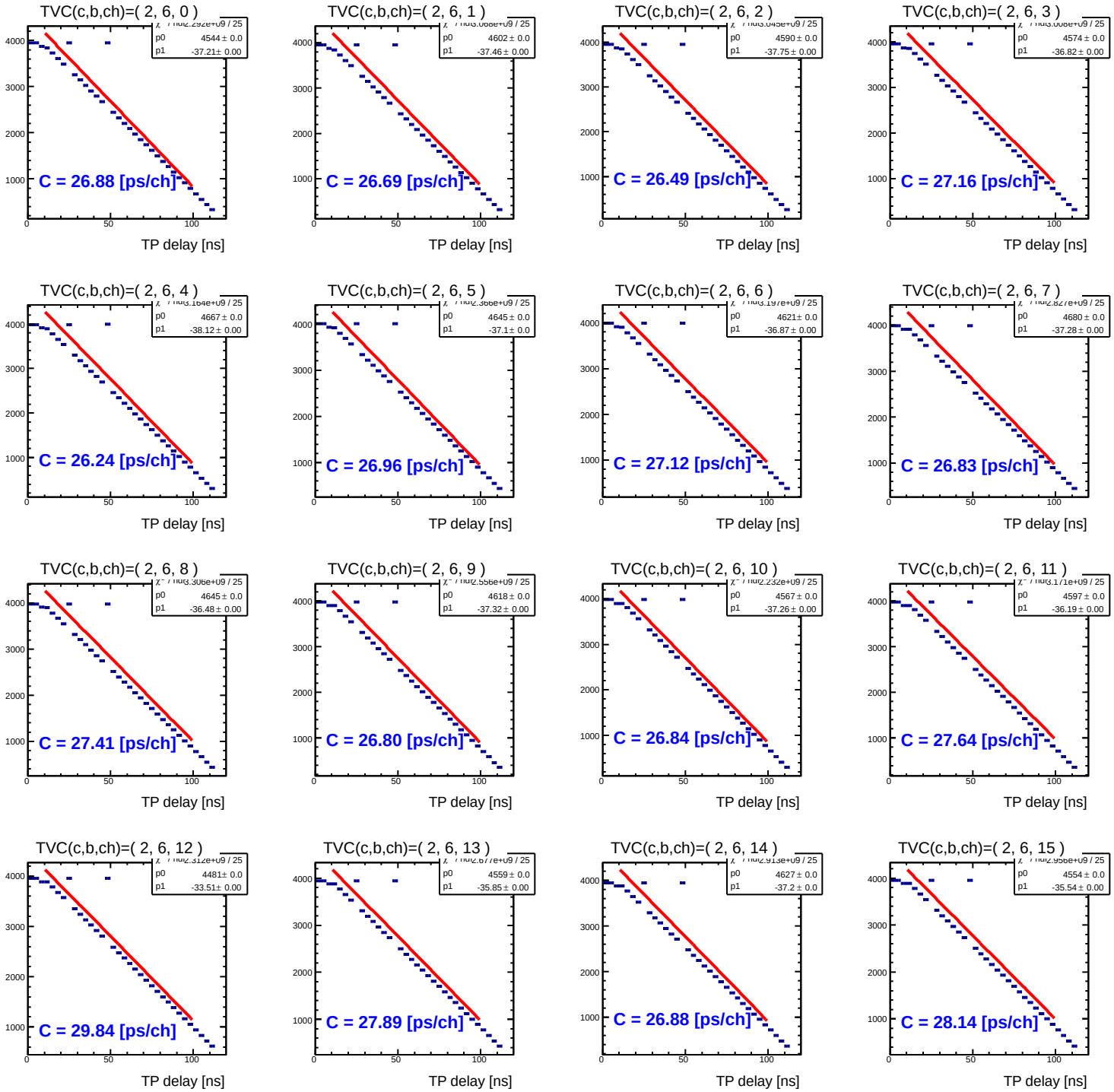

TVC(c,b,ch)=(2, 1, 0)
p0 4708 ± 0.0
p1 -42.97 ± 0.00
C = 23.27 [ps/ch]
TVC(c,b,ch)=(2, 1, 1)
p0 4663 ± 0.0
p1 -41.12 ± 0.00
C = 24.32 [ps/ch]
TVC(c,b,ch)=(2, 1, 2)
p0 4649 ± 0.0
p1 -39.69 ± 0.00
C = 25.20 [ps/ch]
TVC(c,b,ch)=(2, 1, 3)
p0 4642 ± 0.0
p1 -39.63 ± 0.00
C = 25.23 [ps/ch]
TVC(c,b,ch)=(2, 1, 4)
p0 4558 ± 0.0
p1 -37.39 ± 0.00
C = 26.74 [ps/ch]
TVC(c,b,ch)=(2, 1, 5)
p0 4571 ± 0.0
p1 -37.39 ± 0.00
C = 26.75 [ps/ch]
TVC(c,b,ch)=(2, 1, 6)
p0 4589 ± 0.0
p1 -37.76 ± 0.00
C = 26.48 [ps/ch]
TVC(c,b,ch)=(2, 1, 7)
p0 4577 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(2, 1, 8)
p0 4659 ± 0.0
p1 -39.45 ± 0.00
C = 25.35 [ps/ch]
TVC(c,b,ch)=(2, 1, 9)
p0 4584 ± 0.0
p1 -37.8 ± 0.0
C = 26.45 [ps/ch]
TVC(c,b,ch)=(2, 1, 10)
p0 4552 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(2, 1, 11)
p0 4551 ± 0.0
p1 -36.79 ± 0.00
C = 27.18 [ps/ch]
TVC(c,b,ch)=(2, 1, 12)
p0 4551 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(2, 1, 13)
p0 4608 ± 0.0
p1 -38.19 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(2, 1, 14)
p0 4597 ± 0.0
p1 -37.89 ± 0.00
C = 26.39 [ps/ch]
TVC(c,b,ch)=(2, 1, 15)
p0 4567 ± 0.0
p1 -37.31 ± 0.00
C = 26.80 [ps/ch]
TP delay [ns]

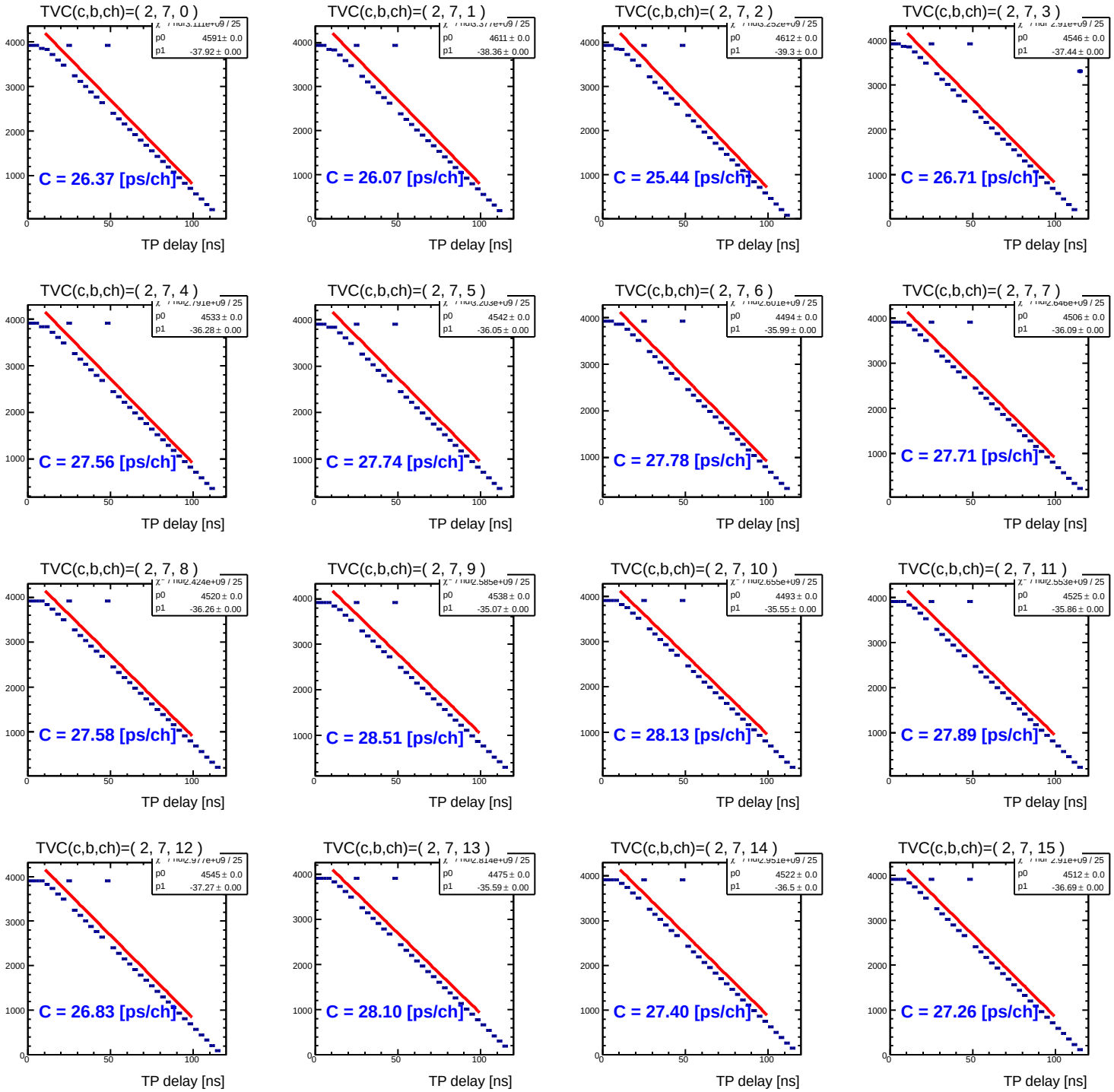

TVC(c,b,ch)=(2, 2, 0)
p0 4548 ± 0.0
p1 -37.08 ± 0.00
C = 26.97 [ps/ch]
TVC(c,b,ch)=(2, 2, 1)
p0 4611 ± 0.0
p1 -38.17 ± 0.00
C = 26.20 [ps/ch]
TVC(c,b,ch)=(2, 2, 2)
p0 4589 ± 0.0
p1 -38.77 ± 0.00
C = 25.80 [ps/ch]
TVC(c,b,ch)=(2, 2, 3)
p0 4610 ± 0.0
p1 -39.49 ± 0.00
C = 25.32 [ps/ch]
TVC(c,b,ch)=(2, 2, 4)
p0 4545 ± 0.0
p1 -38.54 ± 0.00
C = 25.94 [ps/ch]
TVC(c,b,ch)=(2, 2, 5)
p0 4577 ± 0.0
p1 -38.04 ± 0.00
C = 26.29 [ps/ch]
TVC(c,b,ch)=(2, 2, 6)
p0 4621 ± 0.0
p1 -39.02 ± 0.00
C = 25.63 [ps/ch]
TVC(c,b,ch)=(2, 2, 7)
p0 4567 ± 0.0
p1 -38.43 ± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(2, 2, 8)
p0 4551 ± 0.0
p1 -37.21 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(2, 2, 9)
p0 4542 ± 0.0
p1 -35.9 ± 0.0
C = 27.85 [ps/ch]
TVC(c,b,ch)=(2, 2, 10)
p0 4548 ± 0.0
p1 -36.81 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(2, 2, 11)
p0 4499 ± 0.0
p1 -35.81 ± 0.00
C = 27.93 [ps/ch]
TVC(c,b,ch)=(2, 2, 12)
p0 4505 ± 0.0
p1 -37.27 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(2, 2, 13)
p0 4531 ± 0.0
p1 -36.81 ± 0.00
C = 27.17 [ps/ch]
TVC(c,b,ch)=(2, 2, 14)
p0 4542 ± 0.0
p1 -37.45 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(2, 2, 15)
p0 4534 ± 0.0
p1 -36.33 ± 0.00
C = 27.53 [ps/ch]
TP delay [ns]

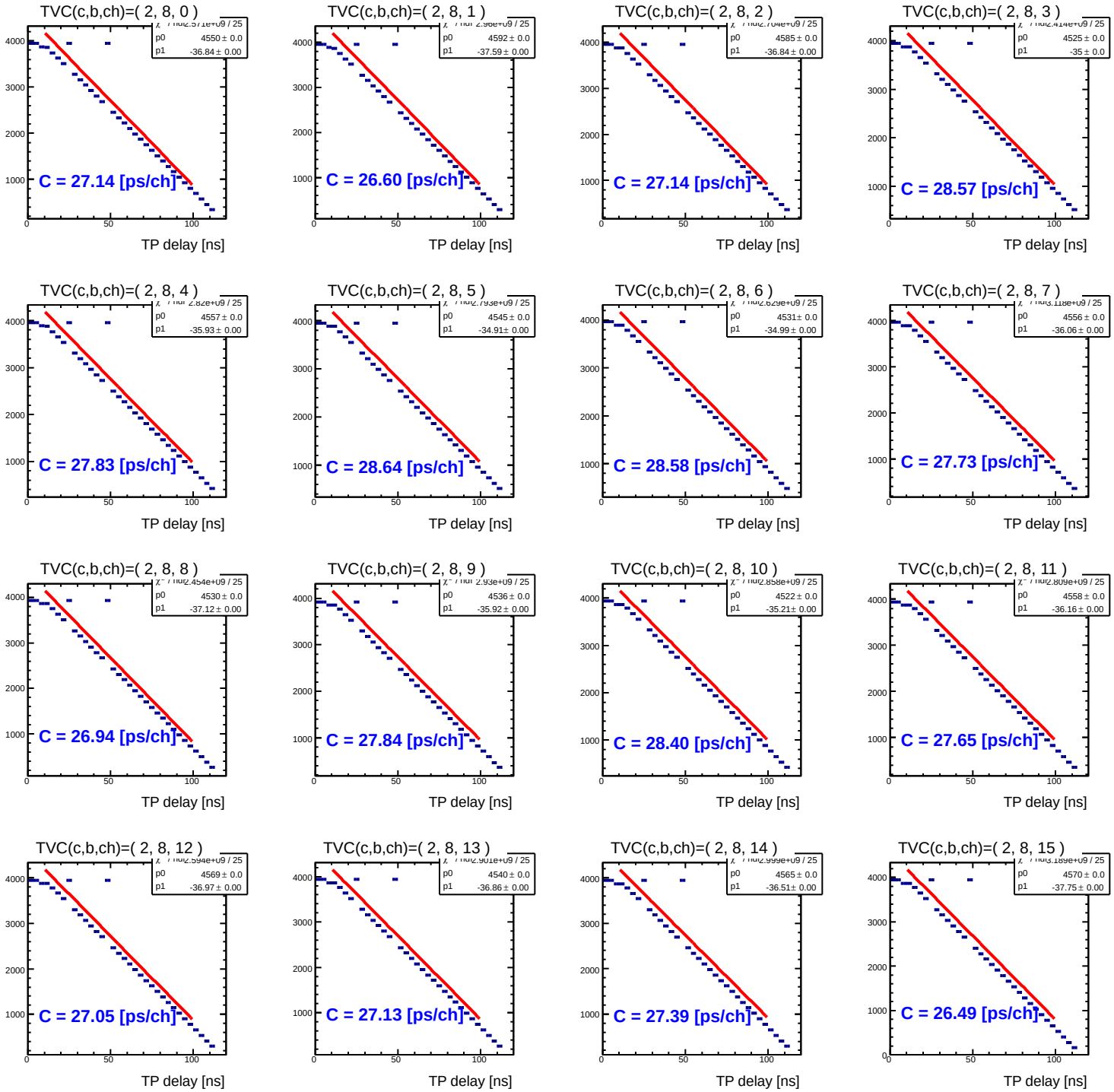

TVC(c,b,ch)=(2, 3, 0)
p0 4596 ± 0.0
p1 -38.68 ± 0.00
C = 25.85 [ps/ch]
TVC(c,b,ch)=(2, 3, 1)
p0 4605 ± 0.0
p1 -37.99 ± 0.00
C = 26.32 [ps/ch]
TVC(c,b,ch)=(2, 3, 2)
p0 4595 ± 0.0
p1 -38.47 ± 0.00
C = 25.99 [ps/ch]
TVC(c,b,ch)=(2, 3, 3)
p0 4564 ± 0.0
p1 -37.46 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(2, 3, 4)
p0 4604 ± 0.0
p1 -38.59 ± 0.00
C = 25.91 [ps/ch]
TVC(c,b,ch)=(2, 3, 5)
p0 4575 ± 0.0
p1 -37.47 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(2, 3, 6)
p0 4533 ± 0.0
p1 -36.49 ± 0.00
C = 27.40 [ps/ch]
TVC(c,b,ch)=(2, 3, 7)
p0 4480 ± 0.0
p1 -35.64 ± 0.00
C = 28.06 [ps/ch]
TVC(c,b,ch)=(2, 3, 8)
p0 4568 ± 0.0
p1 -38.3 ± 0.0
C = 26.11 [ps/ch]
TVC(c,b,ch)=(2, 3, 9)
p0 4612 ± 0.0
p1 -38.08 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(2, 3, 10)
p0 4571 ± 0.0
p1 -37.11 ± 0.00
C = 26.95 [ps/ch]
TVC(c,b,ch)=(2, 3, 11)
p0 4531 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(2, 3, 12)
p0 4528 ± 0.0
p1 -35.66 ± 0.00
C = 28.04 [ps/ch]
TVC(c,b,ch)=(2, 3, 13)
p0 4504 ± 0.0
p1 -35.46 ± 0.00
C = 28.20 [ps/ch]
TVC(c,b,ch)=(2, 3, 14)
p0 4522 ± 0.0
p1 -35.59 ± 0.00
C = 28.10 [ps/ch]
TVC(c,b,ch)=(2, 3, 15)
p0 4515 ± 0.0
p1 -36.6 ± 0.0
C = 27.32 [ps/ch]
TP delay [ns]

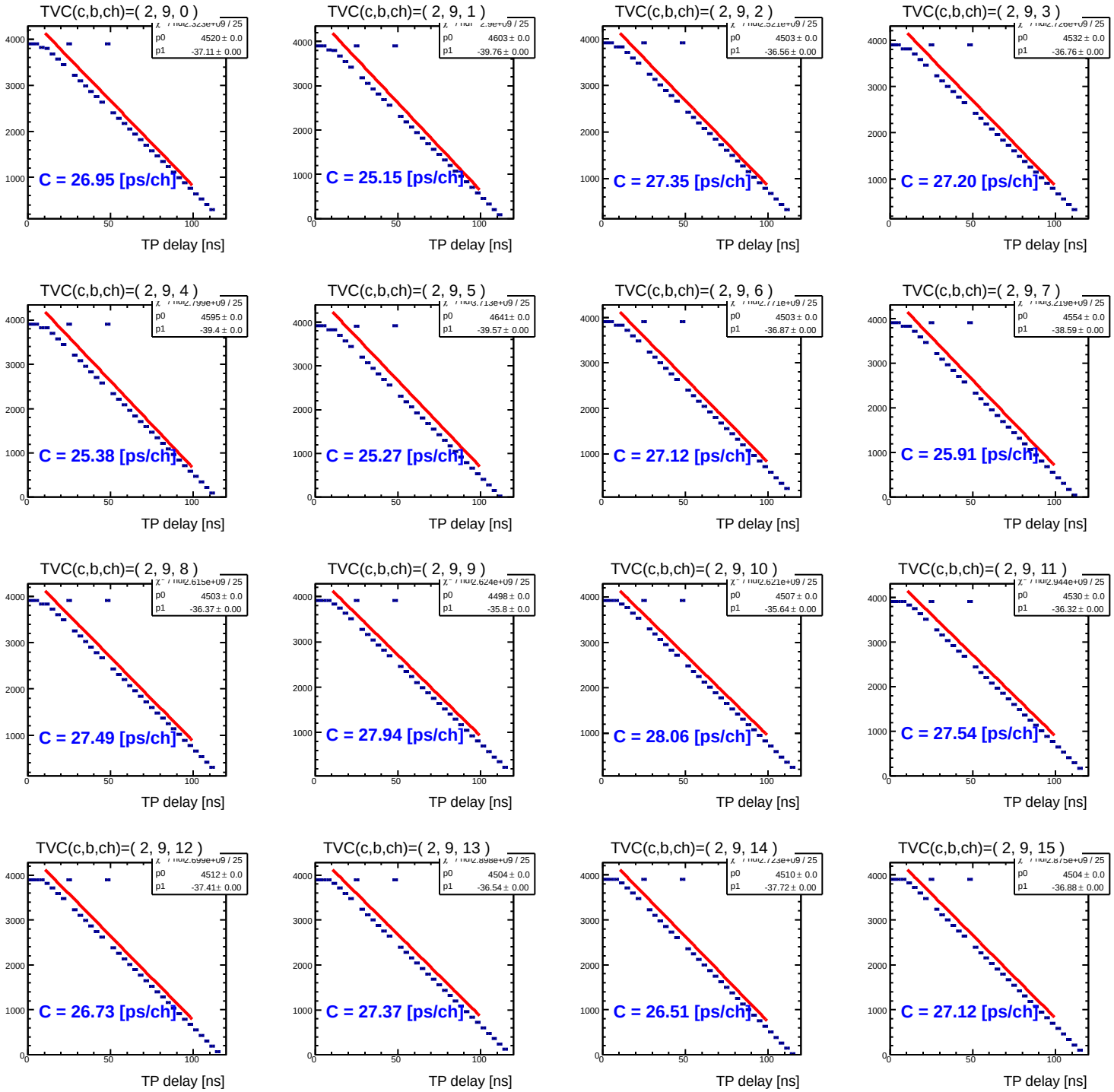

TVC(c,b,ch)=(2, 4, 0)
p0 4538 ± 0.0
p1 -36.48 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(2, 4, 1)
p0 4551 ± 0.0
p1 -36.38 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(2, 4, 2)
p0 4556 ± 0.0
p1 -37.48 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(2, 4, 3)
p0 4622 ± 0.0
p1 -38.44 ± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(2, 4, 4)
p0 4575 ± 0.0
p1 -37.76 ± 0.00
C = 26.48 [ps/ch]
TVC(c,b,ch)=(2, 4, 5)
p0 4593 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(2, 4, 6)
p0 4602 ± 0.0
p1 -38.57 ± 0.00
C = 25.93 [ps/ch]
TVC(c,b,ch)=(2, 4, 7)
p0 4555 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(2, 4, 8)
p0 4671 ± 0.0
p1 -40.35 ± 0.00
C = 24.78 [ps/ch]
TVC(c,b,ch)=(2, 4, 9)
p0 4582 ± 0.0
p1 -37.9 ± 0.0
C = 26.38 [ps/ch]
TVC(c,b,ch)=(2, 4, 10)
p0 4571 ± 0.0
p1 -37.58 ± 0.00
C = 26.61 [ps/ch]
TVC(c,b,ch)=(2, 4, 11)
p0 4581 ± 0.0
p1 -37.94 ± 0.00
C = 26.36 [ps/ch]
TVC(c,b,ch)=(2, 4, 12)
p0 4518 ± 0.0
p1 -35.21 ± 0.00
C = 28.40 [ps/ch]
TVC(c,b,ch)=(2, 4, 13)
p0 4518 ± 0.0
p1 -35.72 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(2, 4, 14)
p0 4542 ± 0.0
p1 -35.85 ± 0.00
C = 27.89 [ps/ch]
TVC(c,b,ch)=(2, 4, 15)
p0 4520 ± 0.0
p1 -35.75 ± 0.00
C = 27.97 [ps/ch]
TP delay [ns]

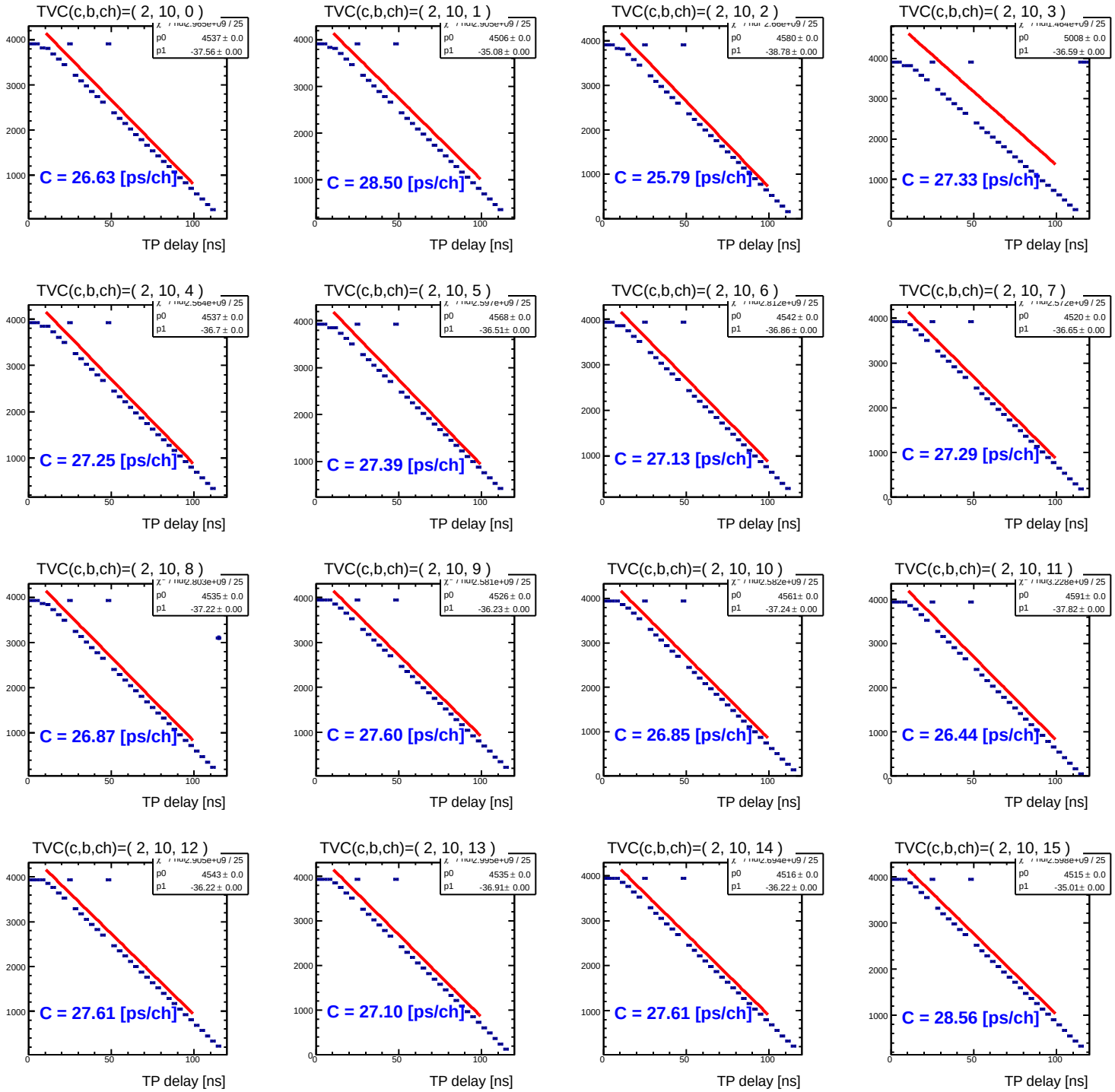

TVC(c,b,ch)=(2, 5, 0)
p0 4580 ± 0.0
p1 -37.66 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(2, 5, 1)
p0 4583 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(2, 5, 2)
p0 4639 ± 0.0
p1 -38.56 ± 0.00
C = 25.93 [ps/ch]
TVC(c,b,ch)=(2, 5, 3)
p0 4587 ± 0.0
p1 -38.07 ± 0.00
C = 26.27 [ps/ch]
TVC(c,b,ch)=(2, 5, 4)
p0 4563 ± 0.0
p1 -38.36 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(2, 5, 5)
p0 4583 ± 0.0
p1 -38.78 ± 0.00
C = 25.79 [ps/ch]
TVC(c,b,ch)=(2, 5, 6)
p0 4538 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(2, 5, 7)
p0 4493 ± 0.0
p1 -36.52 ± 0.00
C = 27.38 [ps/ch]
TVC(c,b,ch)=(2, 5, 8)
p0 4493 ± 0.0
p1 -35.4 ± 0.0
C = 28.25 [ps/ch]
TVC(c,b,ch)=(2, 5, 9)
p0 4518 ± 0.0
p1 -35.32 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(2, 5, 10)
p0 4543 ± 0.0
p1 -35.6 ± 0.0
C = 28.09 [ps/ch]
TVC(c,b,ch)=(2, 5, 11)
p0 4618 ± 0.0
p1 -35.11 ± 0.00
C = 28.48 [ps/ch]
TVC(c,b,ch)=(2, 5, 12)
p0 4555 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(2, 5, 13)
p0 4524 ± 0.0
p1 -34.72 ± 0.00
C = 28.80 [ps/ch]
TVC(c,b,ch)=(2, 5, 14)
p0 4509 ± 0.0
p1 -35.28 ± 0.00
C = 28.35 [ps/ch]
TVC(c,b,ch)=(2, 5, 15)
p0 4505 ± 0.0
p1 -35.35 ± 0.00
C = 28.29 [ps/ch]
TP delay [ns]

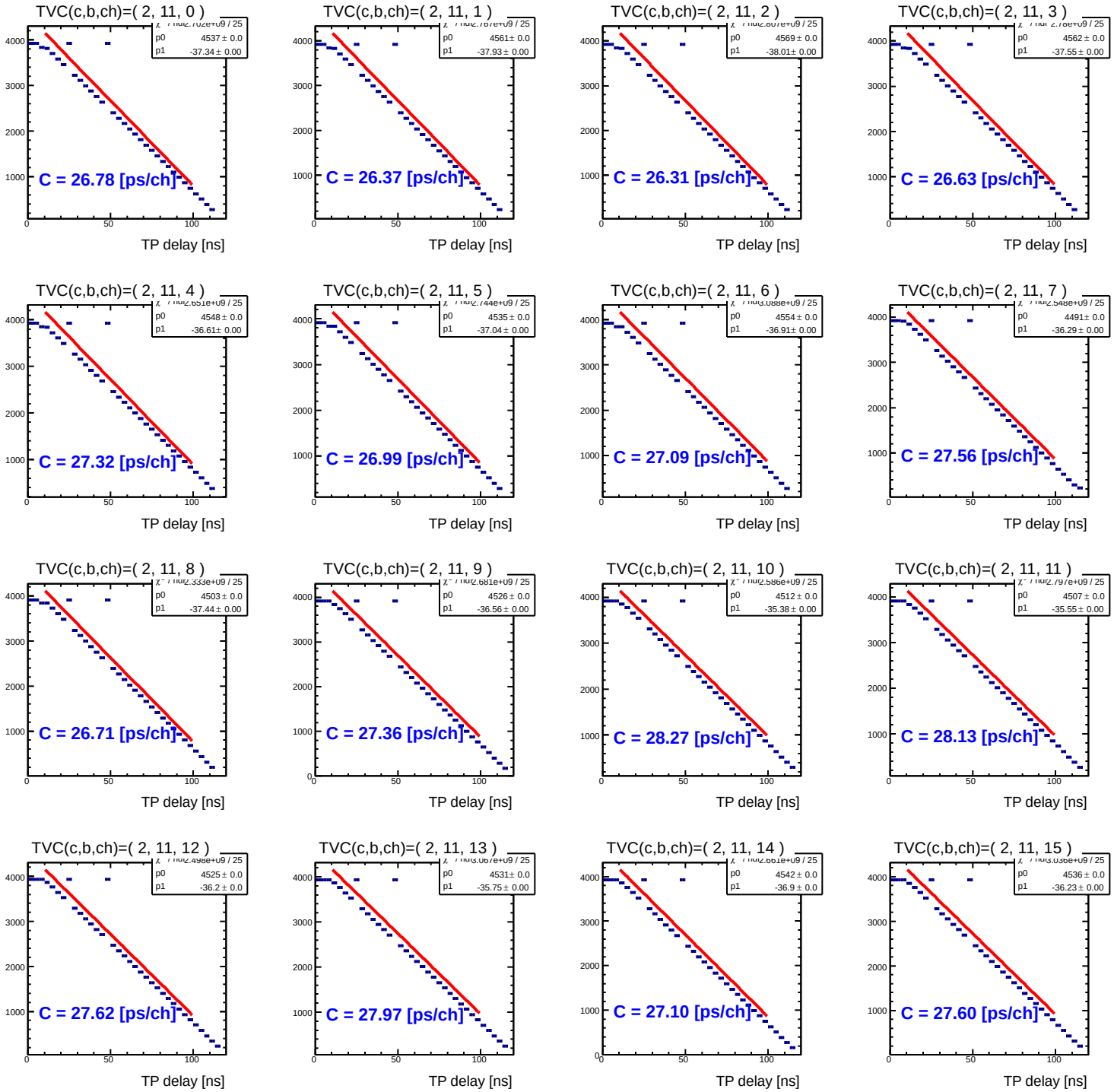

TVC(c,b,ch)=(2, 6, 0)
p0 4544 ± 0.0
p1 -37.21 ± 0.00
C = 26.88 [ps/ch]
TVC(c,b,ch)=(2, 6, 1)
p0 4602 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(2, 6, 2)
p0 4590 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(2, 6, 3)
p0 4574 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(2, 6, 4)
p0 4667 ± 0.0
p1 -38.12 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(2, 6, 5)
p0 4645 ± 0.0
p1 -37.1 ± 0.0
C = 26.96 [ps/ch]
TVC(c,b,ch)=(2, 6, 6)
p0 4621 ± 0.0
p1 -36.87 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(2, 6, 7)
p0 4680 ± 0.0
p1 -37.28 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(2, 6, 8)
p0 4645 ± 0.0
p1 -36.48 ± 0.00
C = 27.41 [ps/ch]
TVC(c,b,ch)=(2, 6, 9)
p0 4618 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(2, 6, 10)
p0 4567 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(2, 6, 11)
p0 4597 ± 0.0
p1 -36.19 ± 0.00
C = 27.64 [ps/ch]
TVC(c,b,ch)=(2, 6, 12)
p0 4481 ± 0.0
p1 -33.51 ± 0.00
C = 29.84 [ps/ch]
TVC(c,b,ch)=(2, 6, 13)
p0 4559 ± 0.0
p1 -35.85 ± 0.00
C = 27.89 [ps/ch]
TVC(c,b,ch)=(2, 6, 14)
p0 4627 ± 0.0
p1 -37.2 ± 0.0
C = 26.88 [ps/ch]
TVC(c,b,ch)=(2, 6, 15)
p0 4554 ± 0.0
p1 -35.54 ± 0.00
C = 28.14 [ps/ch]
TP delay [ns]

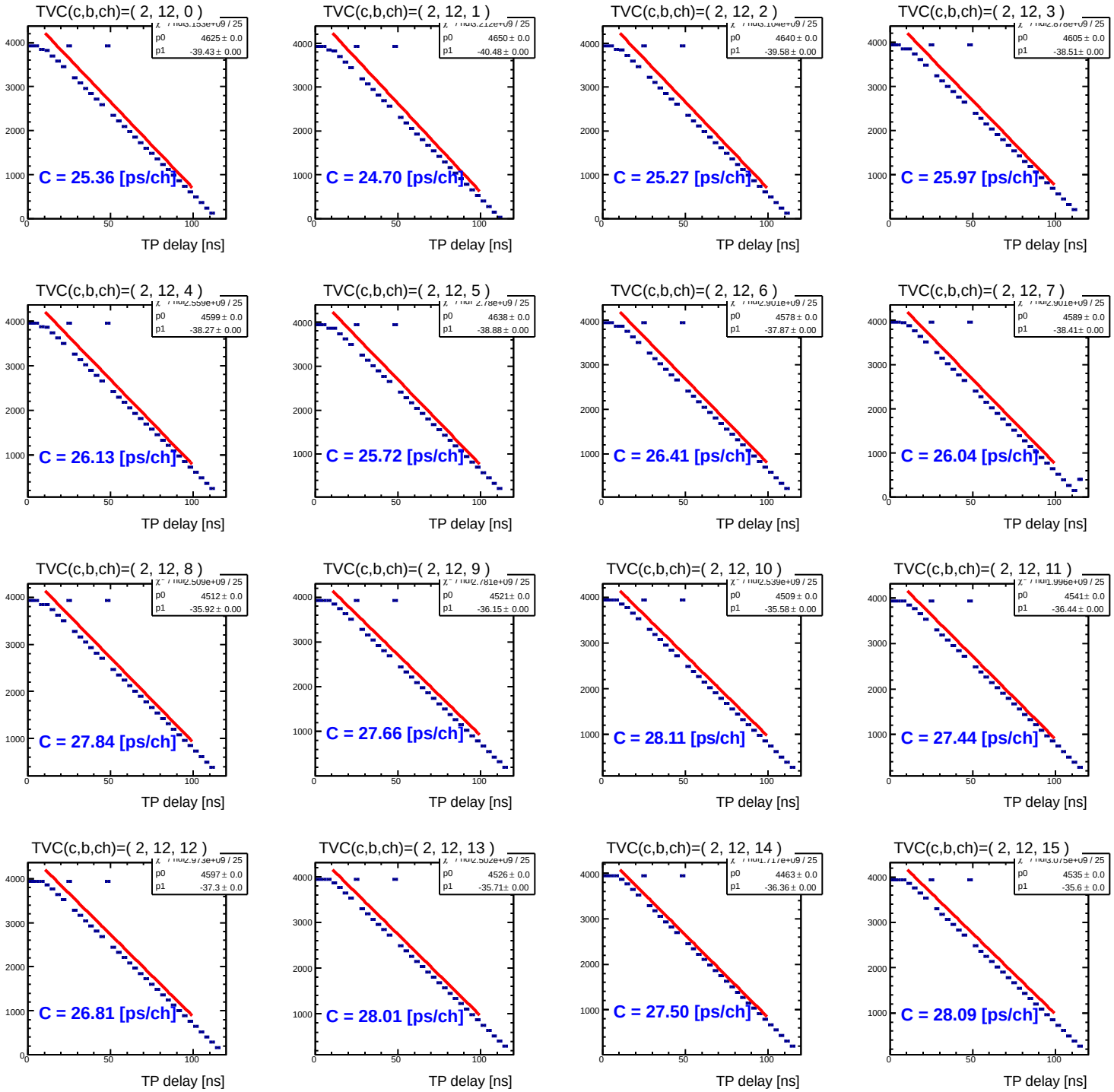

TVC(c,b,ch)=(2, 7, 0)
p0 4591 ± 0.0
p1 -37.92 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(2, 7, 1)
p0 4611 ± 0.0
p1 -38.36 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(2, 7, 2)
p0 4612 ± 0.0
p1 -39.3 ± 0.0
C = 25.44 [ps/ch]
TVC(c,b,ch)=(2, 7, 3)
p0 4546 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(2, 7, 4)
p0 4533 ± 0.0
p1 -36.28 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(2, 7, 5)
p0 4542 ± 0.0
p1 -36.05 ± 0.00
C = 27.74 [ps/ch]
TVC(c,b,ch)=(2, 7, 6)
p0 4494 ± 0.0
p1 -35.99 ± 0.00
C = 27.78 [ps/ch]
TVC(c,b,ch)=(2, 7, 7)
p0 4506 ± 0.0
p1 -36.09 ± 0.00
C = 27.71 [ps/ch]
TVC(c,b,ch)=(2, 7, 8)
p0 4520 ± 0.0
p1 -36.26 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(2, 7, 9)
p0 4538 ± 0.0
p1 -35.07 ± 0.00
C = 28.51 [ps/ch]
TVC(c,b,ch)=(2, 7, 10)
p0 4493 ± 0.0
p1 -35.55 ± 0.00
C = 28.13 [ps/ch]
TVC(c,b,ch)=(2, 7, 11)
p0 4525 ± 0.0
p1 -35.86 ± 0.00
C = 27.89 [ps/ch]
TVC(c,b,ch)=(2, 7, 12)
p0 4545 ± 0.0
p1 -37.27 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(2, 7, 13)
p0 4475 ± 0.0
p1 -35.59 ± 0.00
C = 28.10 [ps/ch]
TVC(c,b,ch)=(2, 7, 14)
p0 4522 ± 0.0
p1 -36.5 ± 0.0
C = 27.40 [ps/ch]
TVC(c,b,ch)=(2, 7, 15)
p0 4512 ± 0.0
p1 -36.69 ± 0.00
C = 27.26 [ps/ch]
TP delay [ns]

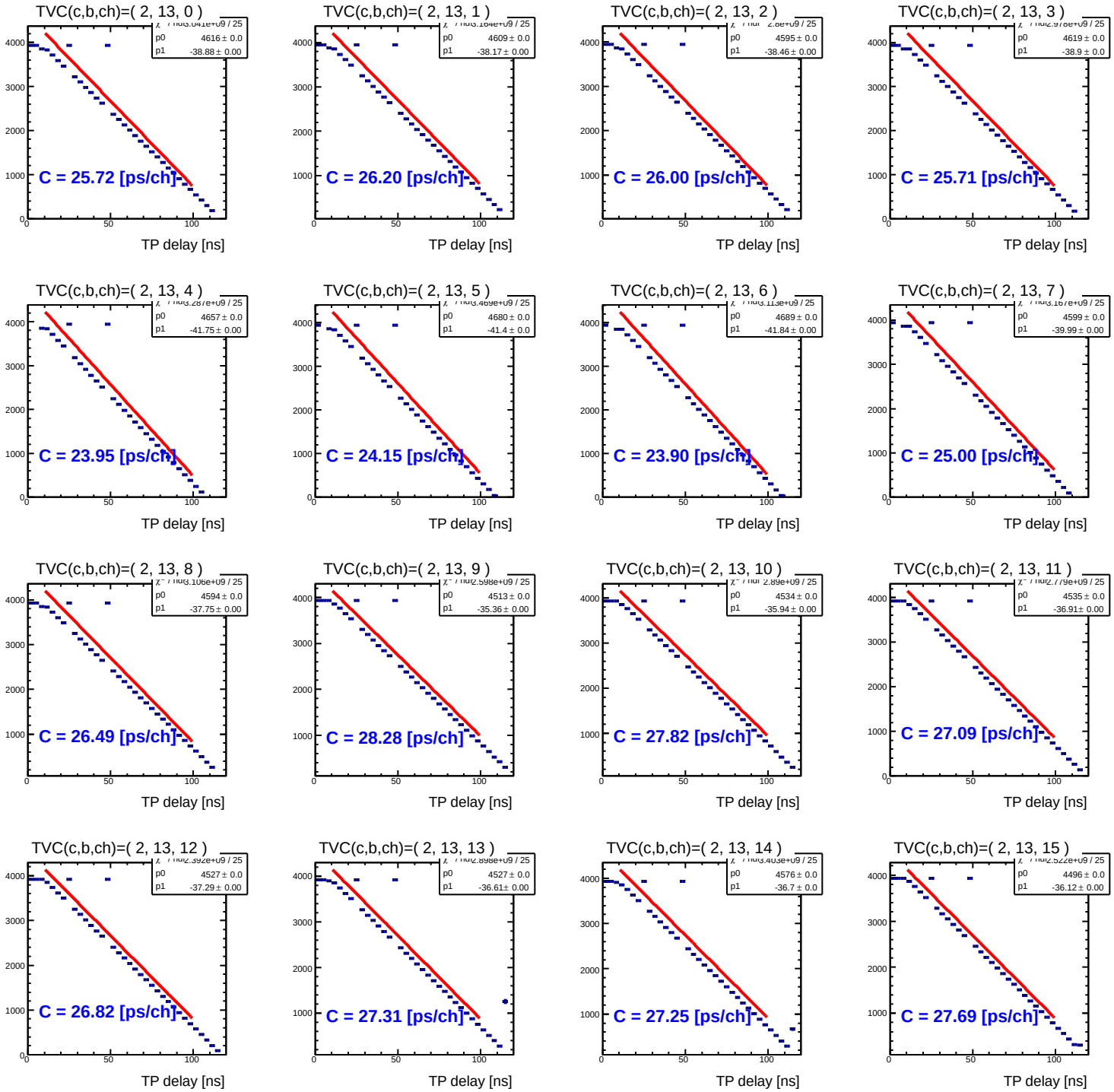

TVC(c,b,ch)=(2, 8, 0)
p0 4550 ± 0.0
p1 -36.84 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(2, 8, 1)
p0 4592 ± 0.0
p1 -37.59 ± 0.00
C = 26.60 [ps/ch]
TVC(c,b,ch)=(2, 8, 2)
p0 4585 ± 0.0
p1 -36.84 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(2, 8, 3)
p0 4525 ± 0.0
p1 -35 ± 0.0
C = 28.57 [ps/ch]
TVC(c,b,ch)=(2, 8, 4)
p0 4557 ± 0.0
p1 -35.93 ± 0.00
C = 27.83 [ps/ch]
TVC(c,b,ch)=(2, 8, 5)
p0 4545 ± 0.0
p1 -34.91 ± 0.00
C = 28.64 [ps/ch]
TVC(c,b,ch)=(2, 8, 6)
p0 4531 ± 0.0
p1 -34.99 ± 0.00
C = 28.58 [ps/ch]
TVC(c,b,ch)=(2, 8, 7)
p0 4556 ± 0.0
p1 -36.06 ± 0.00
C = 27.73 [ps/ch]
TVC(c,b,ch)=(2, 8, 8)
p0 4530 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(2, 8, 9)
p0 4536 ± 0.0
p1 -35.92 ± 0.00
C = 27.84 [ps/ch]
TVC(c,b,ch)=(2, 8, 10)
p0 4522 ± 0.0
p1 -35.21 ± 0.00
C = 28.40 [ps/ch]
TVC(c,b,ch)=(2, 8, 11)
p0 4558 ± 0.0
p1 -36.16 ± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(2, 8, 12)
p0 4569 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(2, 8, 13)
p0 4540 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(2, 8, 14)
p0 4565 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(2, 8, 15)
p0 4570 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TP delay [ns]

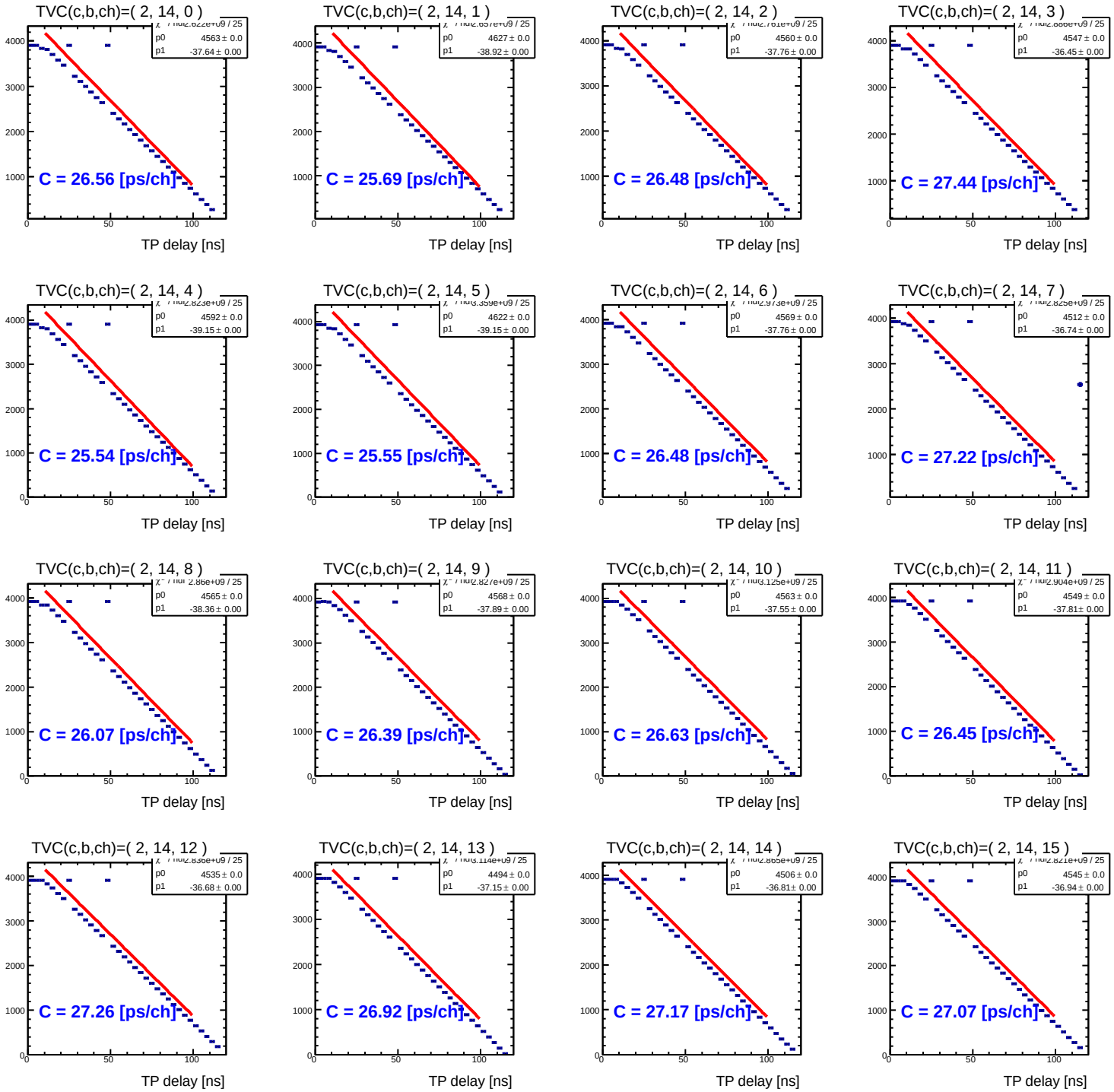

TVC(c,b,ch)=(2, 9, 0)
p0 4520 ± 0.0
p1 -37.11 ± 0.00
C = 26.95 [ps/ch]
TVC(c,b,ch)=(2, 9, 1)
p0 4603 ± 0.0
p1 -39.76 ± 0.00
C = 25.15 [ps/ch]
TVC(c,b,ch)=(2, 9, 2)
p0 4503 ± 0.0
p1 -36.56 ± 0.00
C = 27.35 [ps/ch]
TVC(c,b,ch)=(2, 9, 3)
p0 4532 ± 0.0
p1 -36.76 ± 0.00
C = 27.20 [ps/ch]
TVC(c,b,ch)=(2, 9, 4)
p0 4595 ± 0.0
p1 -39.4 ± 0.0
C = 25.38 [ps/ch]
TVC(c,b,ch)=(2, 9, 5)
p0 4641 ± 0.0
p1 -39.57 ± 0.00
C = 25.27 [ps/ch]
TVC(c,b,ch)=(2, 9, 6)
p0 4503 ± 0.0
p1 -36.87 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(2, 9, 7)
p0 4554 ± 0.0
p1 -38.59 ± 0.00
C = 25.91 [ps/ch]
TVC(c,b,ch)=(2, 9, 8)
p0 4503 ± 0.0
p1 -36.37 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(2, 9, 9)
p0 4498 ± 0.0
p1 -35.8 ± 0.0
C = 27.94 [ps/ch]
TVC(c,b,ch)=(2, 9, 10)
p0 4507 ± 0.0
p1 -35.64 ± 0.00
C = 28.06 [ps/ch]
TVC(c,b,ch)=(2, 9, 11)
p0 4530 ± 0.0
p1 -36.32 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(2, 9, 12)
p0 4512 ± 0.0
p1 -37.41± 0.00
C = 26.73 [ps/ch]
TVC(c,b,ch)=(2, 9, 13)
p0 4504 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(2, 9, 14)
p0 4510 ± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(2, 9, 15)
p0 4504 ± 0.0
p1 -36.88 ± 0.00
C = 27.12 [ps/ch]
TP delay [ns]

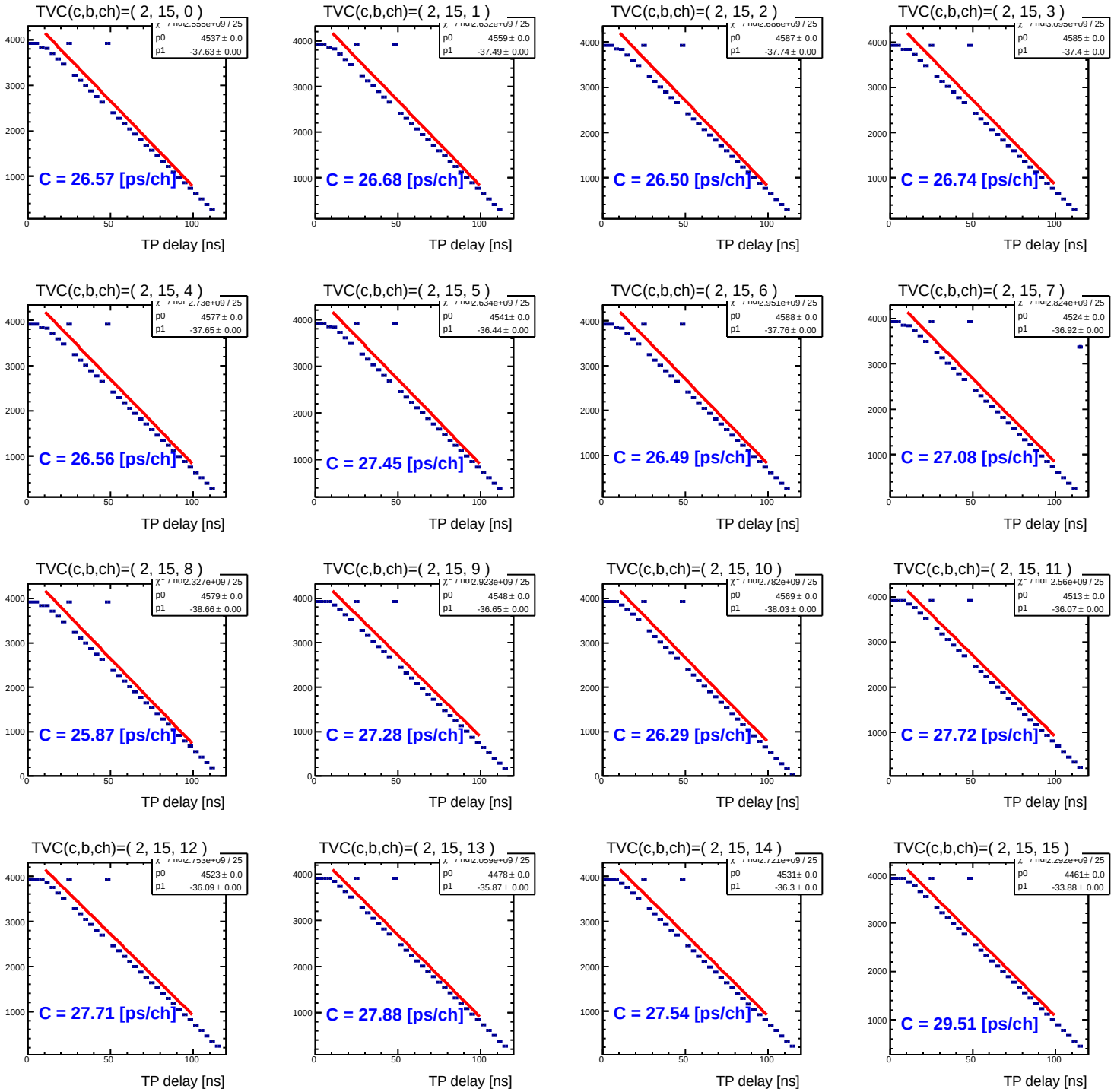

TVC(c,b,ch)=(2, 10, 0)
p0 4537 ± 0.0
p1 -37.56 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(2, 10, 1)
p0 4506 ± 0.0
p1 -35.08 ± 0.00
C = 28.50 [ps/ch]
TVC(c,b,ch)=(2, 10, 2)
p0 4580 ± 0.0
p1 -38.78 ± 0.00
C = 25.79 [ps/ch]
TVC(c,b,ch)=(2, 10, 3)
p0 5008 ± 0.0
p1 -36.59 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(2, 10, 4)
p0 4537 ± 0.0
p1 -36.7 ± 0.0
C = 27.25 [ps/ch]
TVC(c,b,ch)=(2, 10, 5)
p0 4568 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(2, 10, 6)
p0 4542 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(2, 10, 7)
p0 4520 ± 0.0
p1 -36.65 ± 0.00
C = 27.29 [ps/ch]
TVC(c,b,ch)=(2, 10, 8)
p0 4535 ± 0.0
p1 -37.22 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(2, 10, 9)
p0 4526 ± 0.0
p1 -36.23 ± 0.00
C = 27.60 [ps/ch]
TVC(c,b,ch)=(2, 10, 10)
p0 4561 ± 0.0
p1 -37.24 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(2, 10, 11)
p0 4591 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(2, 10, 12)
p0 4543 ± 0.0
p1 -36.22 ± 0.00
C = 27.61 [ps/ch]
TVC(c,b,ch)=(2, 10, 13)
p0 4535 ± 0.0
p1 -36.91 ± 0.00
C = 27.10 [ps/ch]
TVC(c,b,ch)=(2, 10, 14)
p0 4516 ± 0.0
p1 -36.22 ± 0.00
C = 27.61 [ps/ch]
TVC(c,b,ch)=(2, 10, 15)
p0 4515 ± 0.0
p1 -35.01 ± 0.00
C = 28.56 [ps/ch]
TP delay [ns]

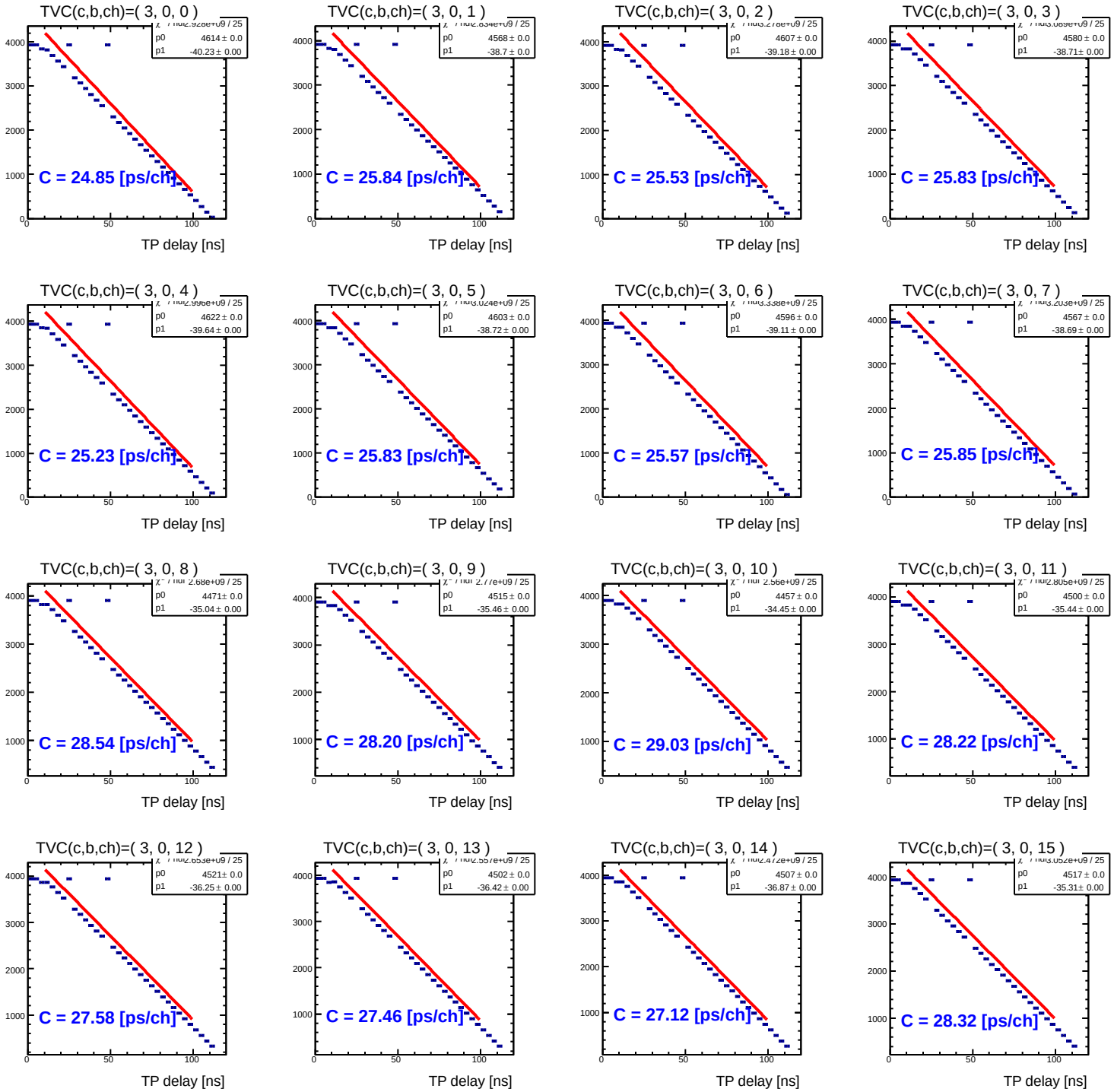

TVC(c,b,ch)=(2, 11, 0)
p0 4537 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(2, 11, 1)
p0 4561 ± 0.0
p1 -37.93 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(2, 11, 2)
p0 4569 ± 0.0
p1 -38.01 ± 0.00
C = 26.31 [ps/ch]
TVC(c,b,ch)=(2, 11, 3)
p0 4562 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(2, 11, 4)
p0 4548 ± 0.0
p1 -36.61 ± 0.00
C = 27.32 [ps/ch]
TVC(c,b,ch)=(2, 11, 5)
p0 4535 ± 0.0
p1 -37.04 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(2, 11, 6)
p0 4554 ± 0.0
p1 -36.91 ± 0.00
C = 27.09 [ps/ch]
TVC(c,b,ch)=(2, 11, 7)
p0 4491 ± 0.0
p1 -36.29 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(2, 11, 8)
p0 4503 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(2, 11, 9)
p0 4526 ± 0.0
p1 -36.56 ± 0.00
C = 27.36 [ps/ch]
TVC(c,b,ch)=(2, 11, 10)
p0 4512 ± 0.0
p1 -35.38 ± 0.00
C = 28.27 [ps/ch]
TVC(c,b,ch)=(2, 11, 11)
p0 4507 ± 0.0
p1 -35.55 ± 0.00
C = 28.13 [ps/ch]
TVC(c,b,ch)=(2, 11, 12)
p0 4525 ± 0.0
p1 -36.2 ± 0.0
C = 27.62 [ps/ch]
TVC(c,b,ch)=(2, 11, 13)
p0 4531 ± 0.0
p1 -35.75 ± 0.00
C = 27.97 [ps/ch]
TVC(c,b,ch)=(2, 11, 14)
p0 4542 ± 0.0
p1 -36.9 ± 0.0
C = 27.10 [ps/ch]
TVC(c,b,ch)=(2, 11, 15)
p0 4536 ± 0.0
p1 -36.23 ± 0.00
C = 27.60 [ps/ch]
TP delay [ns]

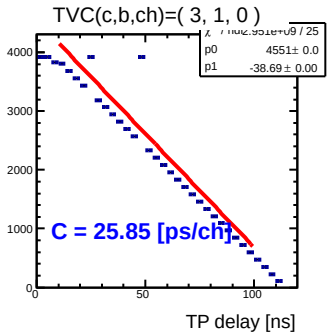

TVC(c,b,ch)=(2, 12, 0)
p0 4625 ± 0.0
p1 -39.43 ± 0.00
C = 25.36 [ps/ch]
TVC(c,b,ch)=(2, 12, 1)
p0 4650 ± 0.0
p1 -40.48 ± 0.00
C = 24.70 [ps/ch]
TVC(c,b,ch)=(2, 12, 2)
p0 4640 ± 0.0
p1 -39.58 ± 0.00
C = 25.27 [ps/ch]
TVC(c,b,ch)=(2, 12, 3)
p0 4605 ± 0.0
p1 -38.51 ± 0.00
C = 25.97 [ps/ch]
TVC(c,b,ch)=(2, 12, 4)
p0 4599 ± 0.0
p1 -38.27 ± 0.00
C = 26.13 [ps/ch]
TVC(c,b,ch)=(2, 12, 5)
p0 4638 ± 0.0
p1 -38.88 ± 0.00
C = 25.72 [ps/ch]
TVC(c,b,ch)=(2, 12, 6)
p0 4578 ± 0.0
p1 -37.87 ± 0.00
C = 26.41 [ps/ch]
TVC(c,b,ch)=(2, 12, 7)
p0 4589 ± 0.0
p1 -38.41 ± 0.00
C = 26.04 [ps/ch]
TVC(c,b,ch)=(2, 12, 8)
p0 4512 ± 0.0
p1 -35.92 ± 0.00
C = 27.84 [ps/ch]
TVC(c,b,ch)=(2, 12, 9)
p0 4521 ± 0.0
p1 -36.15 ± 0.00
C = 27.66 [ps/ch]
TVC(c,b,ch)=(2, 12, 10)
p0 4509 ± 0.0
p1 -35.58 ± 0.00
C = 28.11 [ps/ch]
TVC(c,b,ch)=(2, 12, 11)
p0 4541 ± 0.0
p1 -36.44 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(2, 12, 12)
p0 4597 ± 0.0
p1 -37.3 ± 0.0
C = 26.81 [ps/ch]
TVC(c,b,ch)=(2, 12, 13)
p0 4526 ± 0.0
p1 -35.71 ± 0.00
C = 28.01 [ps/ch]
TVC(c,b,ch)=(2, 12, 14)
p0 4463 ± 0.0
p1 -36.36 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(2, 12, 15)
p0 4535 ± 0.0
p1 -35.6 ± 0.0
C = 28.09 [ps/ch]
TP delay [ns]

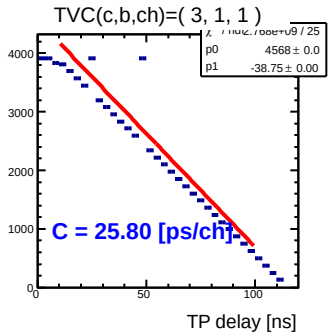

TVC(c,b,ch)=(2, 13, 0)
p0 4616 ± 0.0
p1 -38.88 ± 0.00
C = 25.72 [ps/ch]
TVC(c,b,ch)=(2, 13, 1)
p0 4609 ± 0.0
p1 -38.17 ± 0.00
C = 26.20 [ps/ch]
TVC(c,b,ch)=(2, 13, 2)
p0 4595 ± 0.0
p1 -38.46 ± 0.00
C = 26.00 [ps/ch]
TVC(c,b,ch)=(2, 13, 3)
p0 4619 ± 0.0
p1 -38.9 ± 0.0
C = 25.71 [ps/ch]
TVC(c,b,ch)=(2, 13, 4)
p0 4657 ± 0.0
p1 -41.75 ± 0.00
C = 23.95 [ps/ch]
TVC(c,b,ch)=(2, 13, 5)
p0 4680 ± 0.0
p1 -41.4 ± 0.0
C = 24.15 [ps/ch]
TVC(c,b,ch)=(2, 13, 6)
p0 4689 ± 0.0
p1 -41.84 ± 0.00
C = 23.90 [ps/ch]
TVC(c,b,ch)=(2, 13, 7)
p0 4599 ± 0.0
p1 -39.99 ± 0.00
C = 25.00 [ps/ch]
TVC(c,b,ch)=(2, 13, 8)
p0 4594 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(2, 13, 9)
p0 4513 ± 0.0
p1 -35.36 ± 0.00
C = 28.28 [ps/ch]
TVC(c,b,ch)=(2, 13, 10)
p0 4534 ± 0.0
p1 -35.94 ± 0.00
C = 27.82 [ps/ch]
TVC(c,b,ch)=(2, 13, 11)
p0 4535 ± 0.0
p1 -36.91± 0.00
C = 27.09 [ps/ch]
TVC(c,b,ch)=(2, 13, 12)
p0 4527 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(2, 13, 13)
p0 4527 ± 0.0
p1 -36.61± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(2, 13, 14)
p0 4576 ± 0.0
p1 -36.7 ± 0.0
C = 27.25 [ps/ch]
TVC(c,b,ch)=(2, 13, 15)
p0 4496 ± 0.0
p1 -36.12 ± 0.00
C = 27.69 [ps/ch]
TP delay [ns]

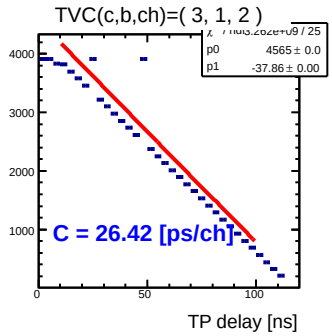

TVC(c,b,ch)=(2, 14, 0)
p0 4563 ± 0.0
p1 -37.64 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(2, 14, 1)
p0 4627 ± 0.0
p1 -38.92 ± 0.00
C = 25.69 [ps/ch]
TVC(c,b,ch)=(2, 14, 2)
p0 4560 ± 0.0
p1 -37.76 ± 0.00
C = 26.48 [ps/ch]
TVC(c,b,ch)=(2, 14, 3)
p0 4547 ± 0.0
p1 -36.45 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(2, 14, 4)
p0 4592 ± 0.0
p1 -39.15 ± 0.00
C = 25.54 [ps/ch]
TVC(c,b,ch)=(2, 14, 5)
p0 4622 ± 0.0
p1 -39.15 ± 0.00
C = 25.55 [ps/ch]
TVC(c,b,ch)=(2, 14, 6)
p0 4569 ± 0.0
p1 -37.76 ± 0.00
C = 26.48 [ps/ch]
TVC(c,b,ch)=(2, 14, 7)
p0 4512 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(2, 14, 8)
p0 4565 ± 0.0
p1 -38.36 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(2, 14, 9)
p0 4568 ± 0.0
p1 -37.89 ± 0.00
C = 26.39 [ps/ch]
TVC(c,b,ch)=(2, 14, 10)
p0 4563 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(2, 14, 11)
p0 4549 ± 0.0
p1 -37.81 ± 0.00
C = 26.45 [ps/ch]
TVC(c,b,ch)=(2, 14, 12)
p0 4535 ± 0.0
p1 -36.68 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(2, 14, 13)
p0 4494 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(2, 14, 14)
p0 4506 ± 0.0
p1 -36.81 ± 0.00
C = 27.17 [ps/ch]
TVC(c,b,ch)=(2, 14, 15)
p0 4545 ± 0.0
p1 -36.94 ± 0.00
C = 27.07 [ps/ch]
TP delay [ns]

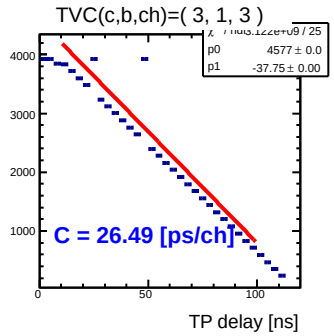

TVC(c,b,ch)=(2, 15, 0)
p0 4537 ± 0.0
p1 -37.63 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(2, 15, 1)
p0 4559 ± 0.0
p1 -37.49 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(2, 15, 2)
p0 4587 ± 0.0
p1 -37.74 ± 0.00
C = 26.50 [ps/ch]
TVC(c,b,ch)=(2, 15, 3)
p0 4585 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(2, 15, 4)
p0 4577 ± 0.0
p1 -37.65 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(2, 15, 5)
p0 4541 ± 0.0
p1 -36.44 ± 0.00
C = 27.45 [ps/ch]
TVC(c,b,ch)=(2, 15, 6)
p0 4588 ± 0.0
p1 -37.76 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(2, 15, 7)
p0 4524 ± 0.0
p1 -36.92 ± 0.00
C = 27.08 [ps/ch]
TVC(c,b,ch)=(2, 15, 8)
p0 4579 ± 0.0
p1 -38.66 ± 0.00
C = 25.87 [ps/ch]
TVC(c,b,ch)=(2, 15, 9)
p0 4548 ± 0.0
p1 -36.65 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(2, 15, 10)
p0 4569 ± 0.0
p1 -38.03 ± 0.00
C = 26.29 [ps/ch]
TVC(c,b,ch)=(2, 15, 11)
p0 4513 ± 0.0
p1 -36.07 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(2, 15, 12)
p0 4523 ± 0.0
p1 -36.09 ± 0.00
C = 27.71 [ps/ch]
TVC(c,b,ch)=(2, 15, 13)
p0 4478 ± 0.0
p1 -35.87 ± 0.00
C = 27.88 [ps/ch]
TVC(c,b,ch)=(2, 15, 14)
p0 4531 ± 0.0
p1 -36.3 ± 0.0
C = 27.54 [ps/ch]
TVC(c,b,ch)=(2, 15, 15)
p0 4461 ± 0.0
p1 -33.88 ± 0.00
C = 29.51 [ps/ch]
TP delay [ns]

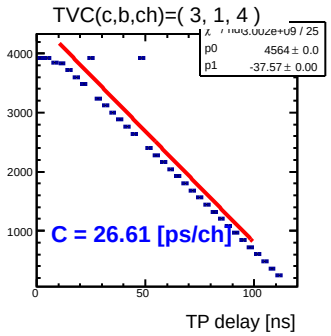

TVC(c,b,ch)=(3, 0, 0)
p0 4614 ± 0.0
p1 -40.23 ± 0.00
C = 24.85 [ps/ch]
TVC(c,b,ch)=(3, 0, 1)
p0 4568 ± 0.0
p1 -38.7 ± 0.0
C = 25.84 [ps/ch]
TVC(c,b,ch)=(3, 0, 2)
p0 4607 ± 0.0
p1 -39.18 ± 0.00
C = 25.53 [ps/ch]
TVC(c,b,ch)=(3, 0, 3)
p0 4580 ± 0.0
p1 -38.71 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(3, 0, 4)
p0 4622 ± 0.0
p1 -39.64 ± 0.00
C = 25.23 [ps/ch]
TVC(c,b,ch)=(3, 0, 5)
p0 4603 ± 0.0
p1 -38.72 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(3, 0, 6)
p0 4596 ± 0.0
p1 -39.11 ± 0.00
C = 25.57 [ps/ch]
TVC(c,b,ch)=(3, 0, 7)
p0 4567 ± 0.0
p1 -38.69 ± 0.00
C = 25.85 [ps/ch]
TVC(c,b,ch)=(3, 0, 8)
p0 4471 ± 0.0
p1 -35.04 ± 0.00
C = 28.54 [ps/ch]
TVC(c,b,ch)=(3, 0, 9)
p0 4515 ± 0.0
p1 -35.46 ± 0.00
C = 28.20 [ps/ch]
TVC(c,b,ch)=(3, 0, 10)
p0 4457 ± 0.0
p1 -34.45 ± 0.00
C = 29.03 [ps/ch]
TVC(c,b,ch)=(3, 0, 11)
p0 4500 ± 0.0
p1 -35.44 ± 0.00
C = 28.22 [ps/ch]
TVC(c,b,ch)=(3, 0, 12)
p0 4521 ± 0.0
p1 -36.25 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(3, 0, 13)
p0 4502 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(3, 0, 14)
p0 4507 ± 0.0
p1 -36.87 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(3, 0, 15)
p0 4517 ± 0.0
p1 -35.31 ± 0.00
C = 28.32 [ps/ch]
TP delay [ns]

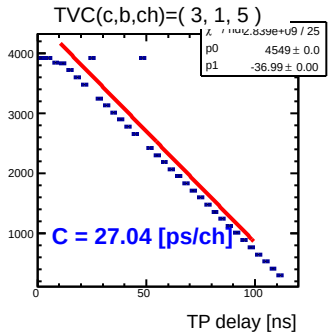

TVC(c,b,ch)=(3, 1, 0)
p0 4551± 0.0
p1 -38.69± 0.00
C = 25.85 [ps/ch]
TP delay [ns]

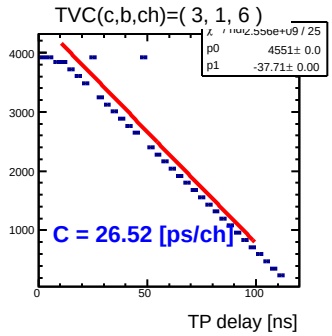

TVC(c,b,ch)=(3, 1, 1)
p0 4568± 0.0
p1 -38.75± 0.00
C = 25.80 [ps/ch]
TP delay [ns]

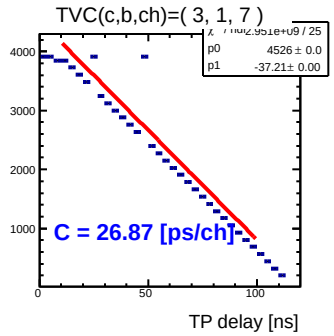

TVC(c,b,ch)=(3, 1, 2)
p0 4565± 0.0
p1 -37.86± 0.00
C = 26.42 [ps/ch]
TP delay [ns]

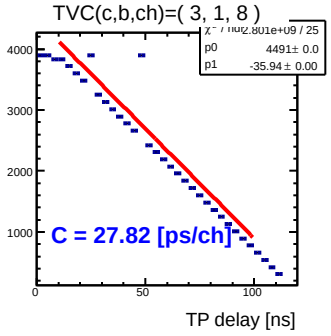

TVC(c,b,ch)=(3, 1, 3)
p0 4577± 0.0
p1 -37.75± 0.00
C = 26.49 [ps/ch]
TP delay [ns]

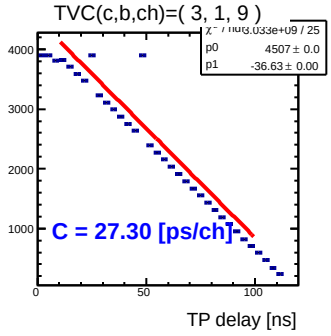

TVC(c,b,ch)=(3, 1, 4)
p0 4564± 0.0
p1 -37.57± 0.00
C = 26.61 [ps/ch]
TP delay [ns]

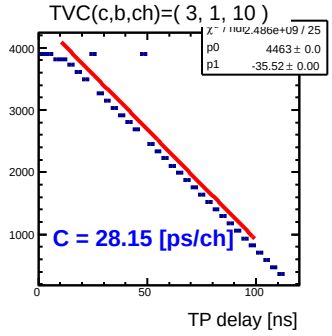

TVC(c,b,ch)=(3, 1, 5)
p0 4549± 0.0
p1 -36.99± 0.00
C = 27.04 [ps/ch]
TP delay [ns]

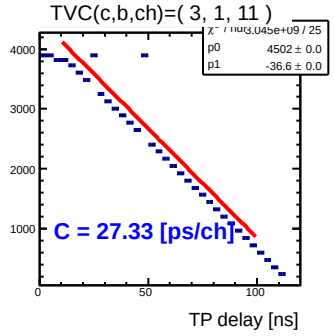

TVC(c,b,ch)=(3, 1, 6)
p0 4551± 0.0
p1 -37.71± 0.00
C = 26.52 [ps/ch]
TP delay [ns]

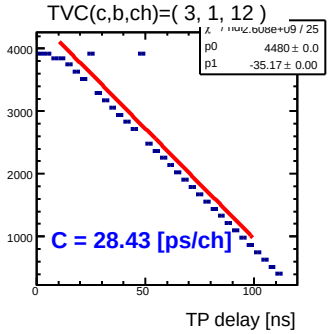

TVC(c,b,ch)=(3, 1, 7)
p0 4526± 0.0
p1 -37.21± 0.00
C = 26.87 [ps/ch]
TP delay [ns]

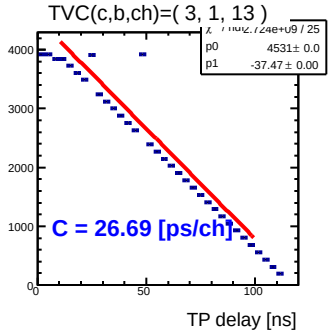

TVC(c,b,ch)=(3, 1, 8)
p0 4491± 0.0
p1 -35.94± 0.00
C = 27.82 [ps/ch]
TP delay [ns]

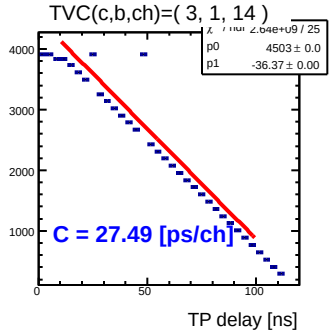

TVC(c,b,ch)=(3, 1, 9)
p0 4507± 0.0
p1 -36.63± 0.00
C = 27.30 [ps/ch]
TP delay [ns]

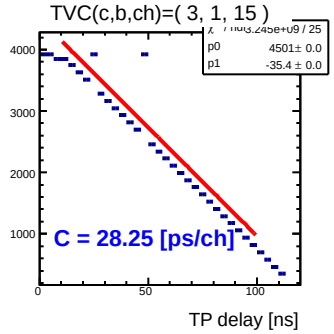

TVC(c,b,ch)=(3, 1, 10)
p0 4463± 0.0
p1 -35.52± 0.00
C = 28.15 [ps/ch]
TP delay [ns]

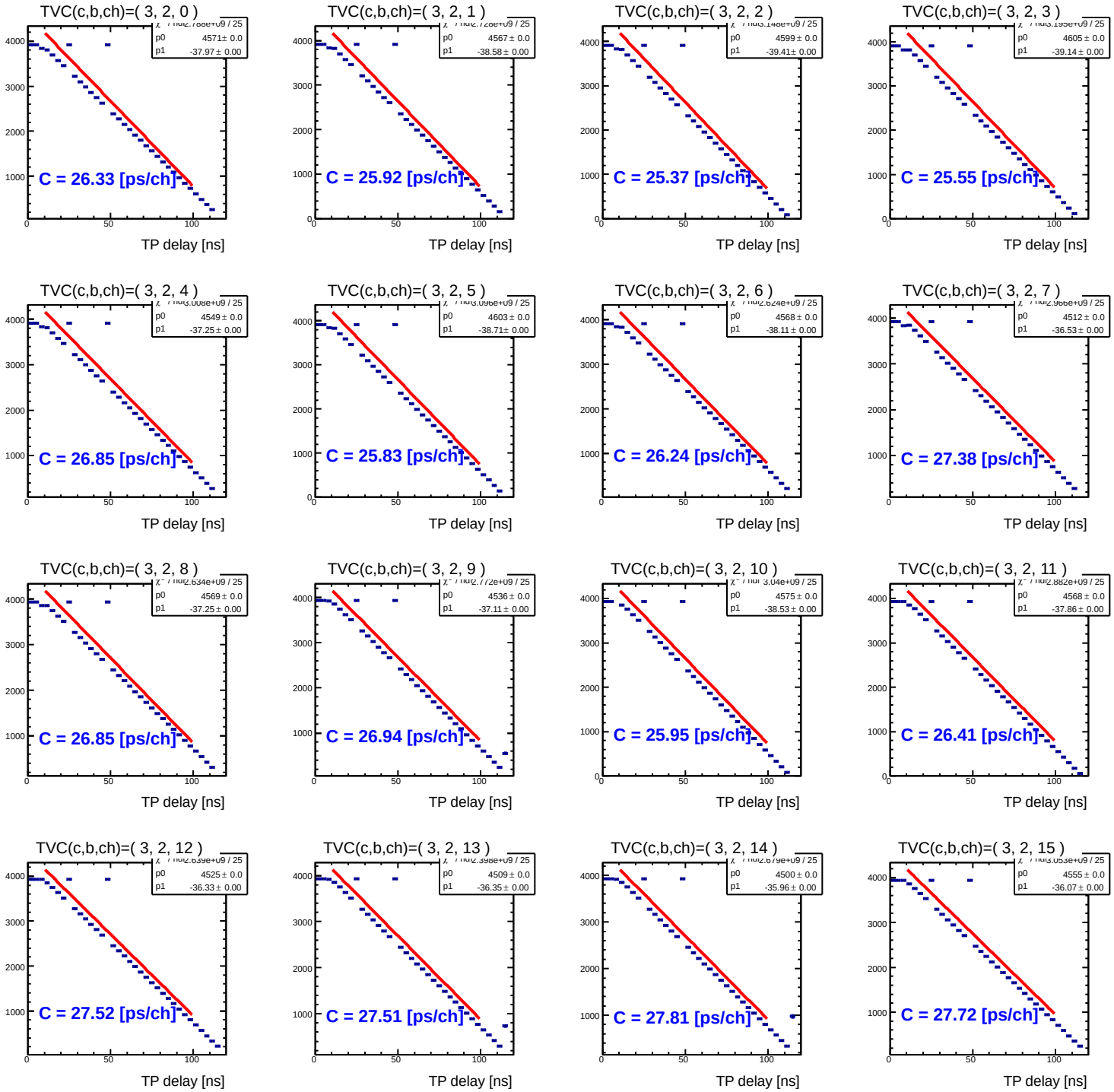

TVC(c,b,ch)=(3, 1, 11)
p0 4502± 0.0
p1 -36.6± 0.0
C = 27.33 [ps/ch]
TP delay [ns]

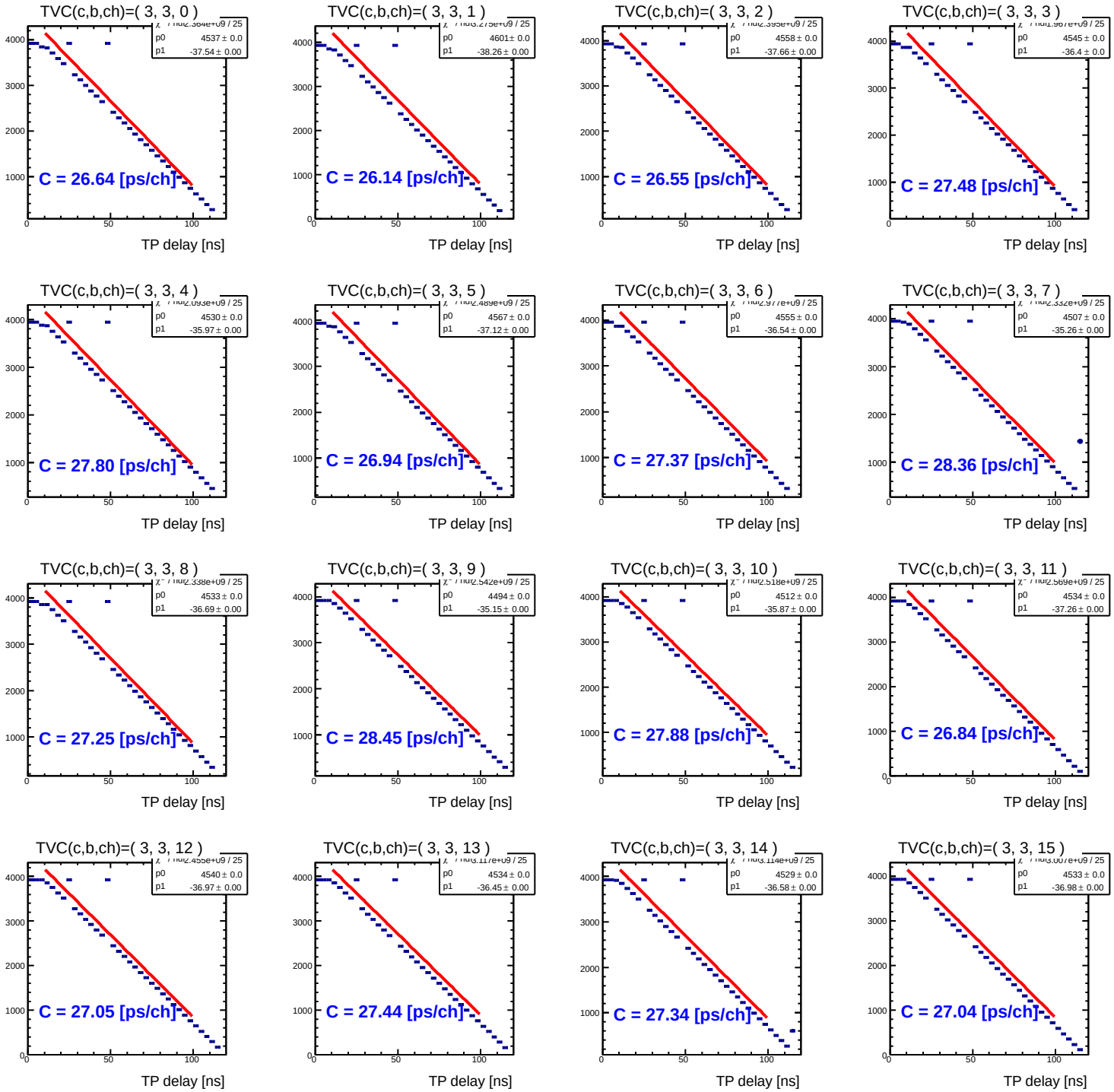

TVC(c,b,ch)=(3, 1, 12)
p0 4480± 0.0
p1 -35.17± 0.00
C = 28.43 [ps/ch]
TP delay [ns]

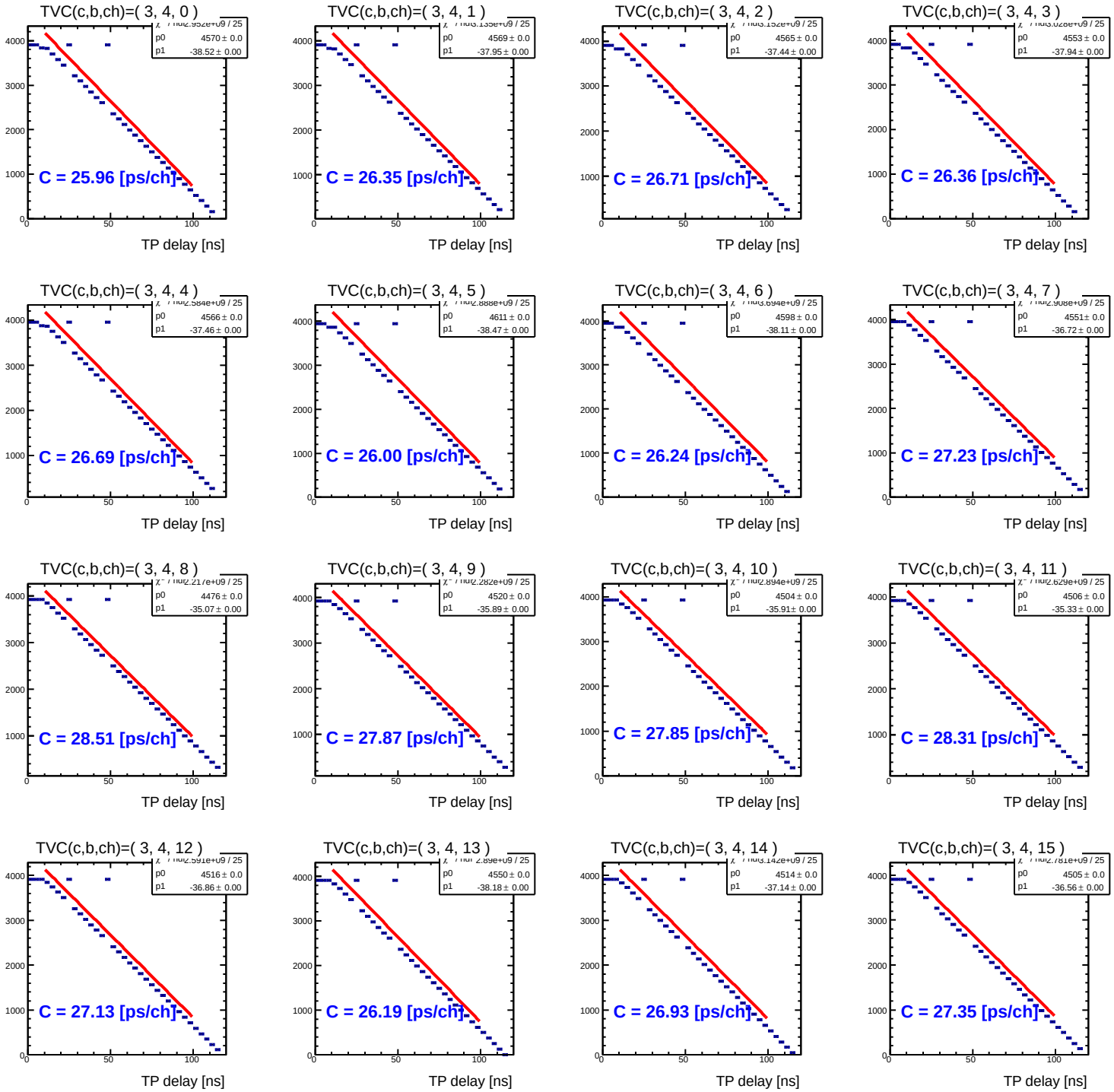

TVC(c,b,ch)=(3, 1, 13)
p0 4531± 0.0
p1 -37.47± 0.00
C = 26.69 [ps/ch]
TP delay [ns]

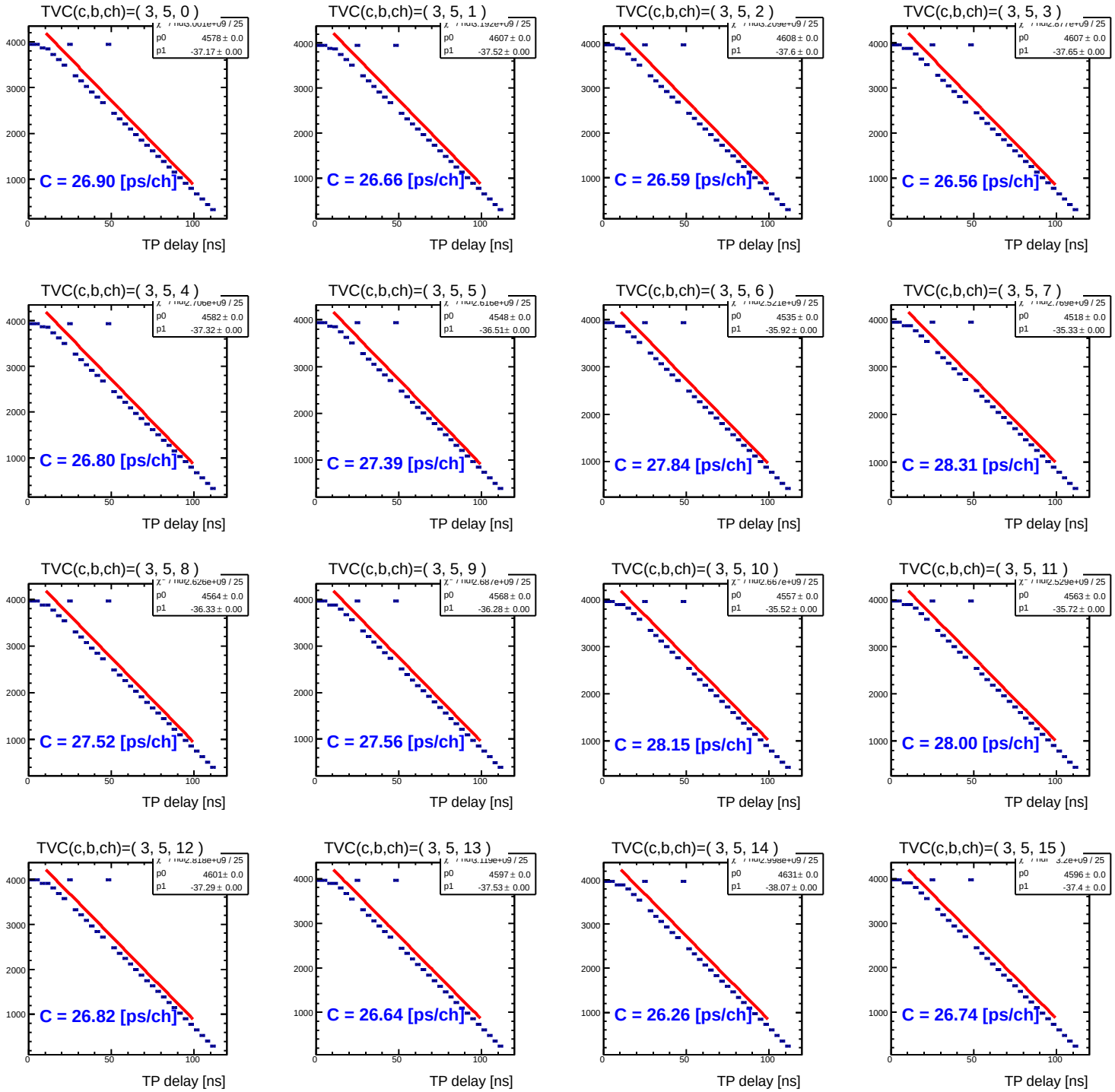

TVC(c,b,ch)=(3, 1, 14)
p0 4503± 0.0
p1 -36.37± 0.00
C = 27.49 [ps/ch]
TP delay [ns]

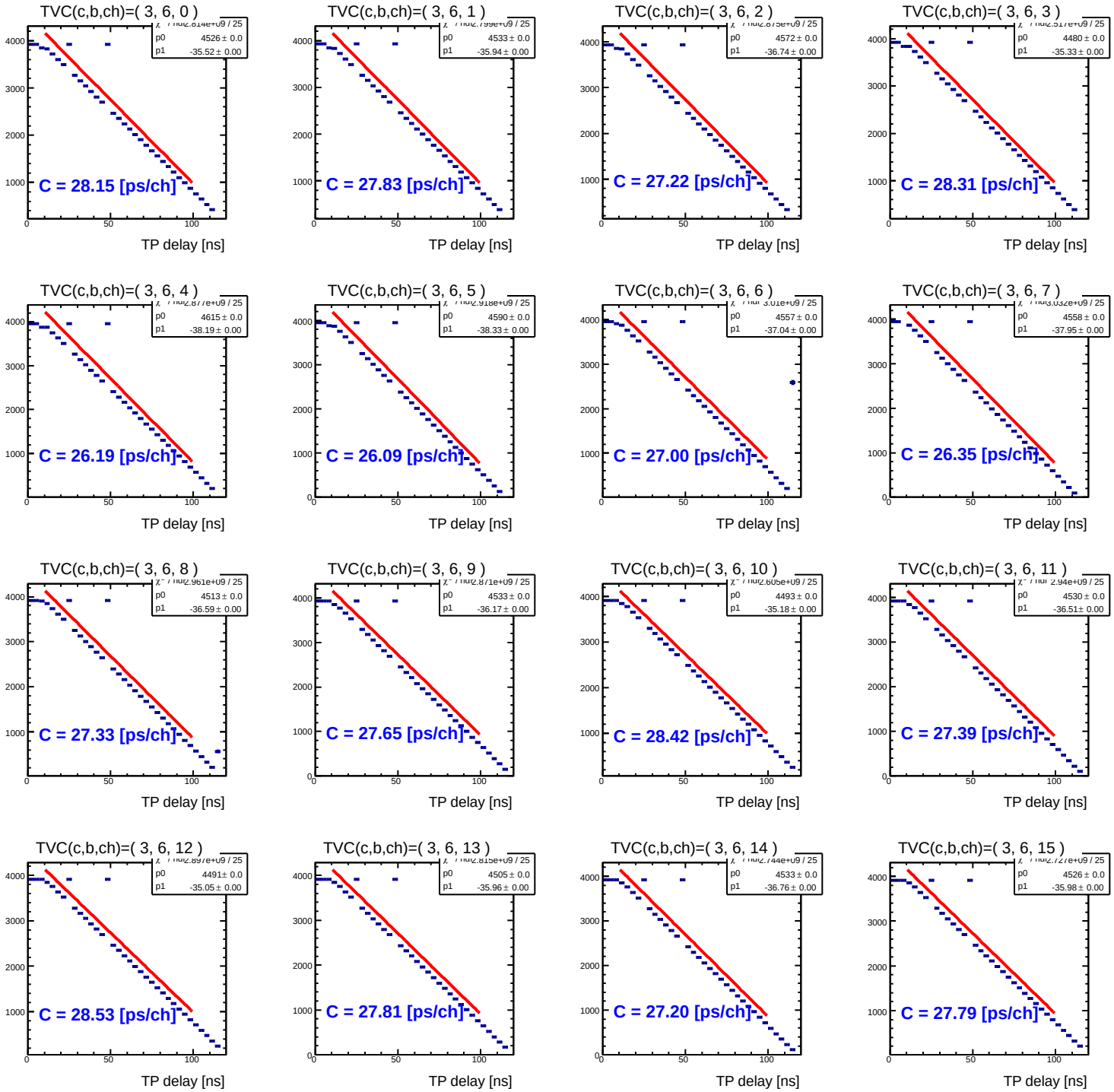

TVC(c,b,ch)=(3, 1, 15)
p0 4501± 0.0
p1 -35.4± 0.0
C = 28.25 [ps/ch]
TP delay [ns]

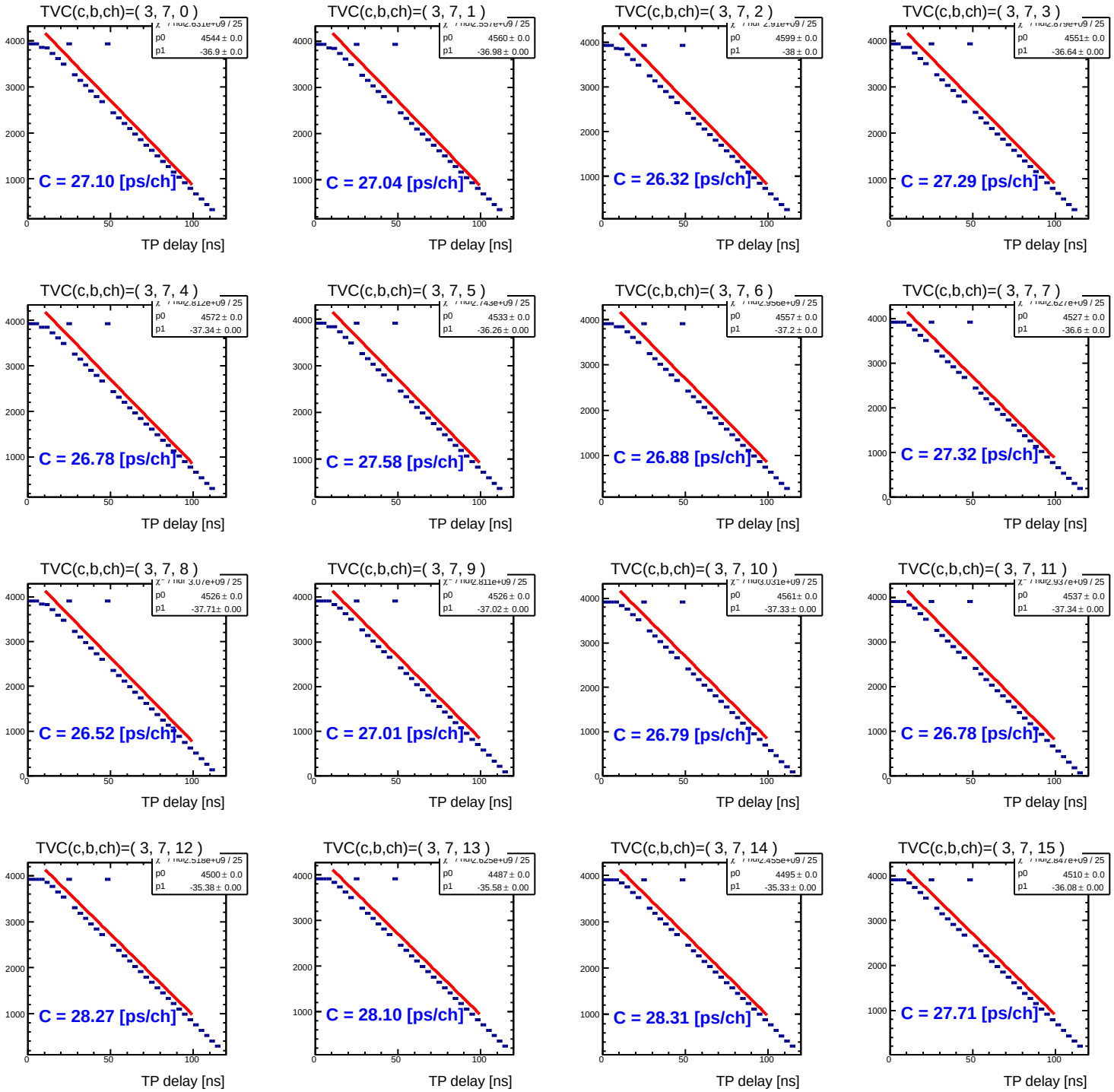

TVC(c,b,ch)=(3, 2, 0)
p0 4571 ± 0.0
p1 -37.97 ± 0.00
C = 26.33 [ps/ch]
TVC(c,b,ch)=(3, 2, 1)
p0 4567 ± 0.0
p1 -38.58 ± 0.00
C = 25.92 [ps/ch]
TVC(c,b,ch)=(3, 2, 2)
p0 4599 ± 0.0
p1 -39.41 ± 0.00
C = 25.37 [ps/ch]
TVC(c,b,ch)=(3, 2, 3)
p0 4605 ± 0.0
p1 -39.14 ± 0.00
C = 25.55 [ps/ch]
TVC(c,b,ch)=(3, 2, 4)
p0 4549 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(3, 2, 5)
p0 4603 ± 0.0
p1 -38.71 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(3, 2, 6)
p0 4568 ± 0.0
p1 -38.11 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(3, 2, 7)
p0 4512 ± 0.0
p1 -36.53 ± 0.00
C = 27.38 [ps/ch]
TVC(c,b,ch)=(3, 2, 8)
p0 4569 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(3, 2, 9)
p0 4536 ± 0.0
p1 -37.11 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(3, 2, 10)
p0 4575 ± 0.0
p1 -38.53 ± 0.00
C = 25.95 [ps/ch]
TVC(c,b,ch)=(3, 2, 11)
p0 4568 ± 0.0
p1 -37.86 ± 0.00
C = 26.41 [ps/ch]
TVC(c,b,ch)=(3, 2, 12)
p0 4525 ± 0.0
p1 -36.33 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(3, 2, 13)
p0 4509 ± 0.0
p1 -36.35 ± 0.00
C = 27.51 [ps/ch]
TVC(c,b,ch)=(3, 2, 14)
p0 4500 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(3, 2, 15)
p0 4555 ± 0.0
p1 -36.07 ± 0.00
C = 27.72 [ps/ch]
TP delay [ns]

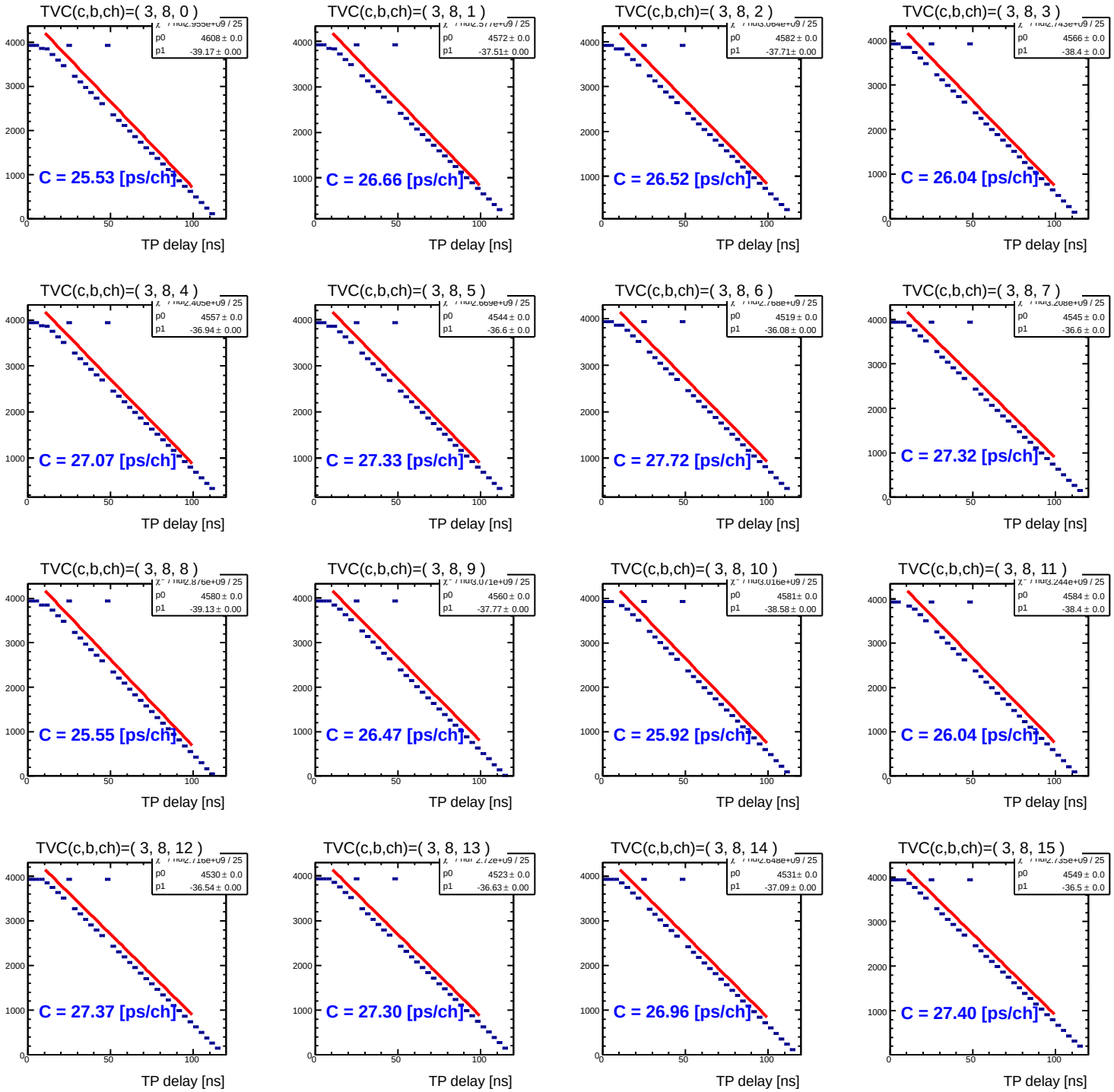

TVC(c,b,ch)=(3, 3, 0)
p0 4537 ± 0.0
p1 -37.54 ± 0.00
C = 26.64 [ps/ch]
TVC(c,b,ch)=(3, 3, 1)
p0 4601 ± 0.0
p1 -38.26 ± 0.00
C = 26.14 [ps/ch]
TVC(c,b,ch)=(3, 3, 2)
p0 4558 ± 0.0
p1 -37.66 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(3, 3, 3)
p0 4545 ± 0.0
p1 -36.4 ± 0.0
C = 27.48 [ps/ch]
TVC(c,b,ch)=(3, 3, 4)
p0 4530 ± 0.0
p1 -35.97 ± 0.00
C = 27.80 [ps/ch]
TVC(c,b,ch)=(3, 3, 5)
p0 4567 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(3, 3, 6)
p0 4555 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(3, 3, 7)
p0 4507 ± 0.0
p1 -35.26 ± 0.00
C = 28.36 [ps/ch]
TVC(c,b,ch)=(3, 3, 8)
p0 4533 ± 0.0
p1 -36.69 ± 0.00
C = 27.25 [ps/ch]
TVC(c,b,ch)=(3, 3, 9)
p0 4494 ± 0.0
p1 -35.15 ± 0.00
C = 28.45 [ps/ch]
TVC(c,b,ch)=(3, 3, 10)
p0 4512 ± 0.0
p1 -35.87 ± 0.00
C = 27.88 [ps/ch]
TVC(c,b,ch)=(3, 3, 11)
p0 4534 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(3, 3, 12)
p0 4540 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(3, 3, 13)
p0 4534 ± 0.0
p1 -36.45 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(3, 3, 14)
p0 4529 ± 0.0
p1 -36.58 ± 0.00
C = 27.34 [ps/ch]
TVC(c,b,ch)=(3, 3, 15)
p0 4533 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TP delay [ns]

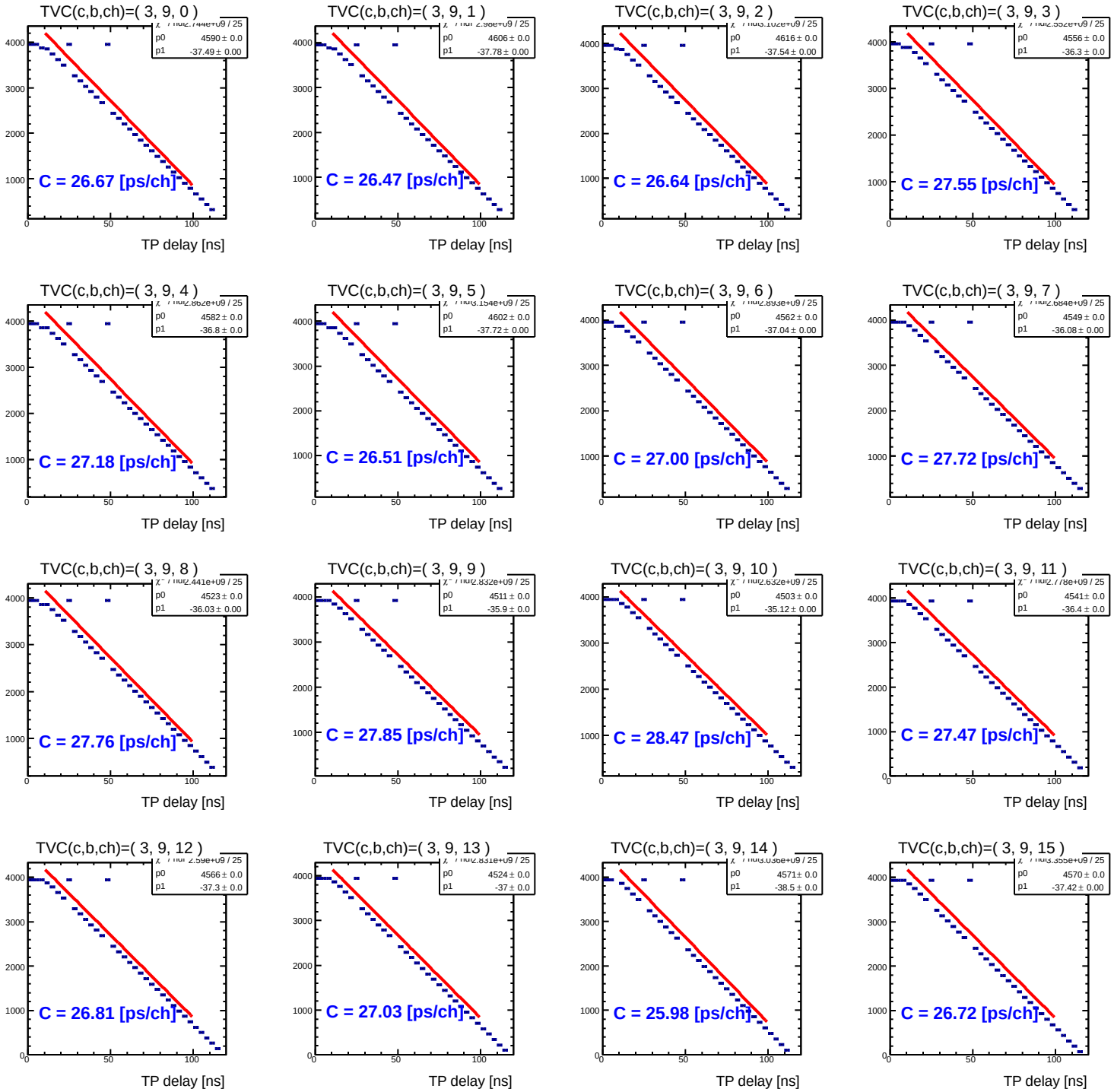

TVC(c,b,ch)=(3, 4, 0)
p0 4570 ± 0.0
p1 -38.52 ± 0.00
C = 25.96 [ps/ch]
TVC(c,b,ch)=(3, 4, 1)
p0 4569 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(3, 4, 2)
p0 4565 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(3, 4, 3)
p0 4553 ± 0.0
p1 -37.94 ± 0.00
C = 26.36 [ps/ch]
TVC(c,b,ch)=(3, 4, 4)
p0 4566 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(3, 4, 5)
p0 4611 ± 0.0
p1 -38.47 ± 0.00
C = 26.00 [ps/ch]
TVC(c,b,ch)=(3, 4, 6)
p0 4598 ± 0.0
p1 -38.11 ± 0.00
C = 26.24 [ps/ch]
TVC(c,b,ch)=(3, 4, 7)
p0 4551 ± 0.0
p1 -36.72 ± 0.00
C = 27.23 [ps/ch]
TVC(c,b,ch)=(3, 4, 8)
p0 4476 ± 0.0
p1 -35.07 ± 0.00
C = 28.51 [ps/ch]
TVC(c,b,ch)=(3, 4, 9)
p0 4520 ± 0.0
p1 -35.89 ± 0.00
C = 27.87 [ps/ch]
TVC(c,b,ch)=(3, 4, 10)
p0 4504 ± 0.0
p1 -35.91 ± 0.00
C = 27.85 [ps/ch]
TVC(c,b,ch)=(3, 4, 11)
p0 4506 ± 0.0
p1 -35.33 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(3, 4, 12)
p0 4516 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(3, 4, 13)
p0 4550 ± 0.0
p1 -38.18 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(3, 4, 14)
p0 4514 ± 0.0
p1 -37.14 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(3, 4, 15)
p0 4505 ± 0.0
p1 -36.56 ± 0.00
C = 27.35 [ps/ch]
TP delay [ns]

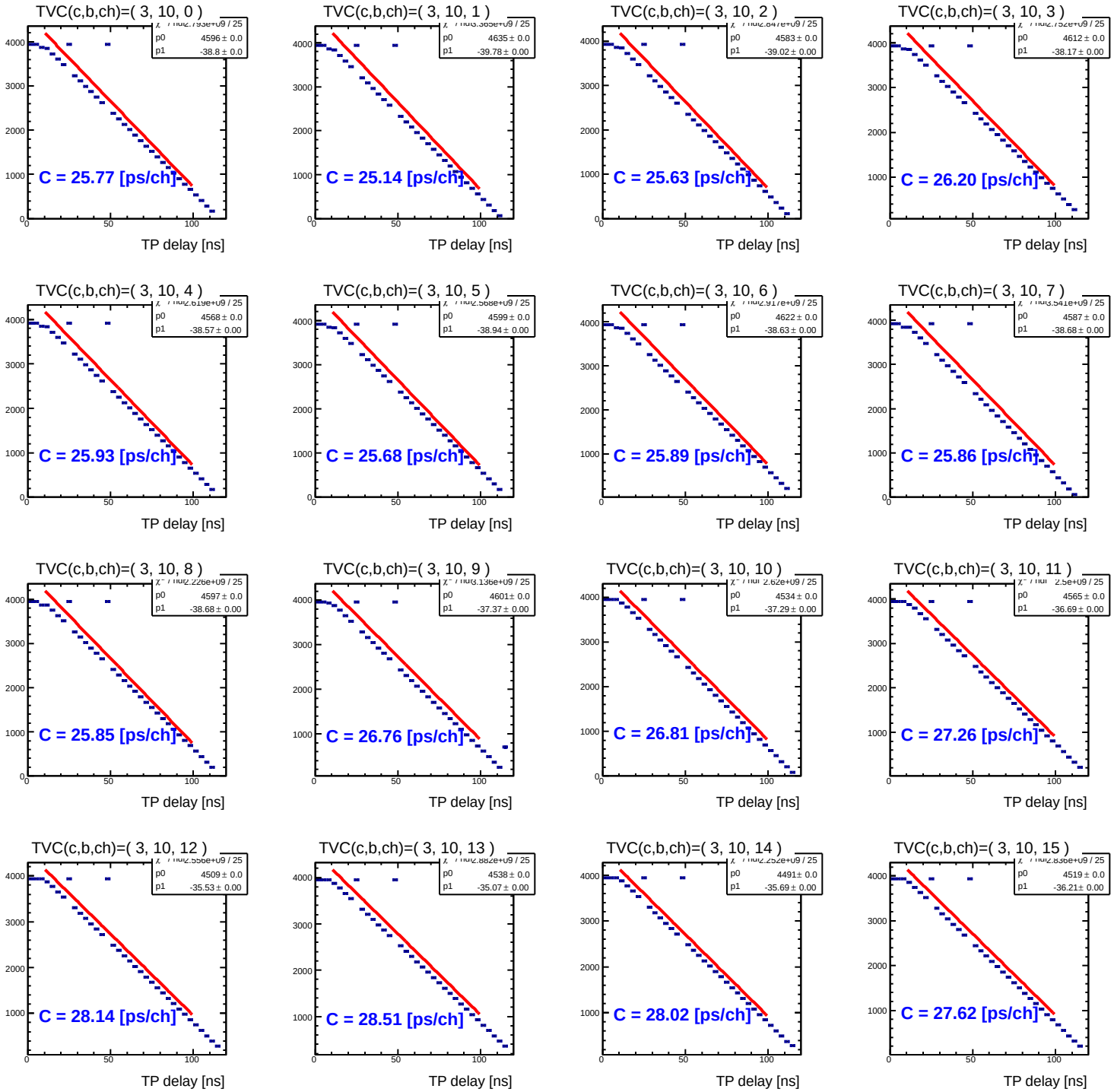

TVC(c,b,ch)=(3, 5, 0)
p0 4578 ± 0.0
p1 -37.17 ± 0.00
C = 26.90 [ps/ch]
TVC(c,b,ch)=(3, 5, 1)
p0 4607 ± 0.0
p1 -37.52 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(3, 5, 2)
p0 4608 ± 0.0
p1 -37.6 ± 0.0
C = 26.59 [ps/ch]
TVC(c,b,ch)=(3, 5, 3)
p0 4607 ± 0.0
p1 -37.65 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(3, 5, 4)
p0 4582 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(3, 5, 5)
p0 4548 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(3, 5, 6)
p0 4535 ± 0.0
p1 -35.92 ± 0.00
C = 27.84 [ps/ch]
TVC(c,b,ch)=(3, 5, 7)
p0 4518 ± 0.0
p1 -35.33 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(3, 5, 8)
p0 4564 ± 0.0
p1 -36.33 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(3, 5, 9)
p0 4568 ± 0.0
p1 -36.28 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(3, 5, 10)
p0 4557 ± 0.0
p1 -35.52 ± 0.00
C = 28.15 [ps/ch]
TVC(c,b,ch)=(3, 5, 11)
p0 4563 ± 0.0
p1 -35.72 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(3, 5, 12)
p0 4601 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(3, 5, 13)
p0 4597 ± 0.0
p1 -37.53 ± 0.00
C = 26.64 [ps/ch]
TVC(c,b,ch)=(3, 5, 14)
p0 4631 ± 0.0
p1 -38.07 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(3, 5, 15)
p0 4596 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TP delay [ns]

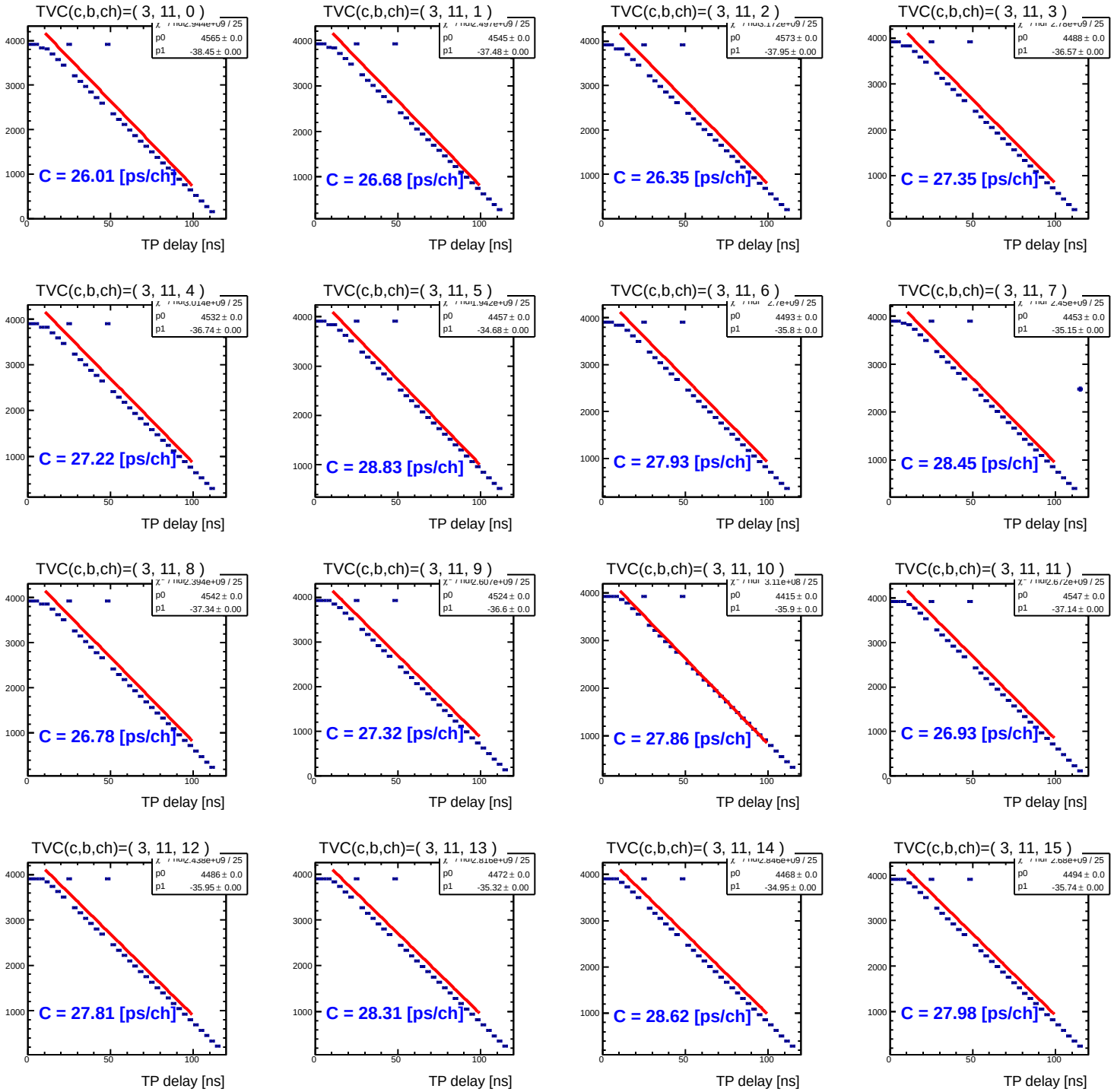

TVC(c,b,ch)=(3, 6, 0)
p0 4526 ± 0.0
p1 -35.52 ± 0.00
C = 28.15 [ps/ch]
TVC(c,b,ch)=(3, 6, 1)
p0 4533 ± 0.0
p1 -35.94 ± 0.00
C = 27.83 [ps/ch]
TVC(c,b,ch)=(3, 6, 2)
p0 4572 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(3, 6, 3)
p0 4480 ± 0.0
p1 -35.33 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(3, 6, 4)
p0 4615 ± 0.0
p1 -38.19 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(3, 6, 5)
p0 4590 ± 0.0
p1 -38.33 ± 0.00
C = 26.09 [ps/ch]
TVC(c,b,ch)=(3, 6, 6)
p0 4557 ± 0.0
p1 -37.04 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(3, 6, 7)
p0 4558 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(3, 6, 8)
p0 4513 ± 0.0
p1 -36.59 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(3, 6, 9)
p0 4533 ± 0.0
p1 -36.17 ± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(3, 6, 10)
p0 4493 ± 0.0
p1 -35.18 ± 0.00
C = 28.42 [ps/ch]
TVC(c,b,ch)=(3, 6, 11)
p0 4530 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(3, 6, 12)
p0 4491 ± 0.0
p1 -35.05 ± 0.00
C = 28.53 [ps/ch]
TVC(c,b,ch)=(3, 6, 13)
p0 4505 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(3, 6, 14)
p0 4533 ± 0.0
p1 -36.76 ± 0.00
C = 27.20 [ps/ch]
TVC(c,b,ch)=(3, 6, 15)
p0 4526 ± 0.0
p1 -35.98 ± 0.00
C = 27.79 [ps/ch]
TP delay [ns]

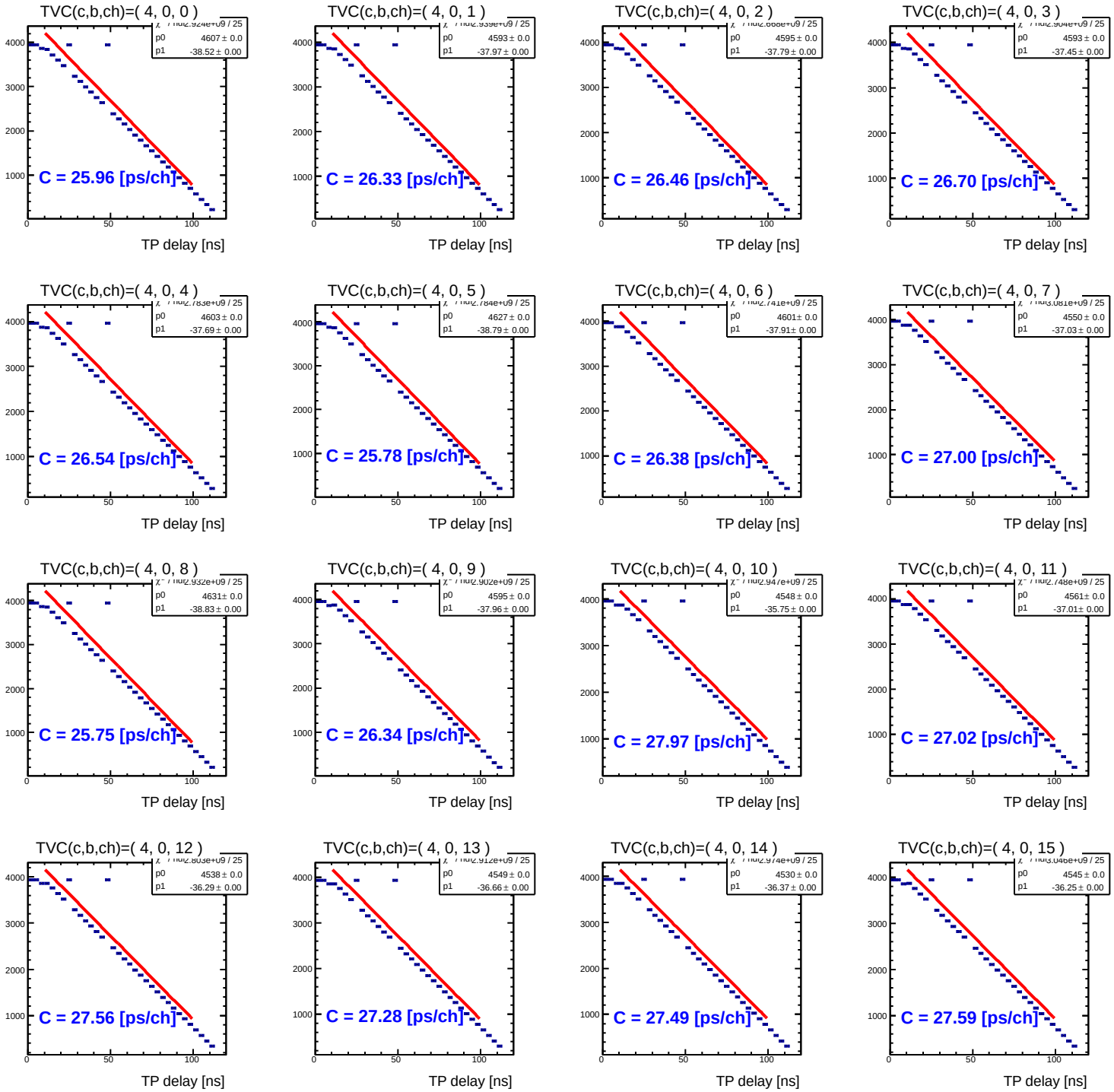

TVC(c,b,ch)=(3, 7, 0)
p0 4544 ± 0.0
p1 -36.9 ± 0.0
C = 27.10 [ps/ch]
TVC(c,b,ch)=(3, 7, 1)
p0 4560 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(3, 7, 2)
p0 4599 ± 0.0
p1 -38 ± 0.0
C = 26.32 [ps/ch]
TVC(c,b,ch)=(3, 7, 3)
p0 4551 ± 0.0
p1 -36.64 ± 0.00
C = 27.29 [ps/ch]
TVC(c,b,ch)=(3, 7, 4)
p0 4572 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(3, 7, 5)
p0 4533 ± 0.0
p1 -36.26 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(3, 7, 6)
p0 4557 ± 0.0
p1 -37.2 ± 0.0
C = 26.88 [ps/ch]
TVC(c,b,ch)=(3, 7, 7)
p0 4527 ± 0.0
p1 -36.6 ± 0.0
C = 27.32 [ps/ch]
TVC(c,b,ch)=(3, 7, 8)
p0 4526 ± 0.0
p1 -37.71 ± 0.00
C = 26.52 [ps/ch]
TVC(c,b,ch)=(3, 7, 9)
p0 4526 ± 0.0
p1 -37.02 ± 0.00
C = 27.01 [ps/ch]
TVC(c,b,ch)=(3, 7, 10)
p0 4561 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(3, 7, 11)
p0 4537 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(3, 7, 12)
p0 4500 ± 0.0
p1 -35.38 ± 0.00
C = 28.27 [ps/ch]
TVC(c,b,ch)=(3, 7, 13)
p0 4487 ± 0.0
p1 -35.58 ± 0.00
C = 28.10 [ps/ch]
TVC(c,b,ch)=(3, 7, 14)
p0 4495 ± 0.0
p1 -35.33 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(3, 7, 15)
p0 4510 ± 0.0
p1 -36.08 ± 0.00
C = 27.71 [ps/ch]
TP delay [ns]

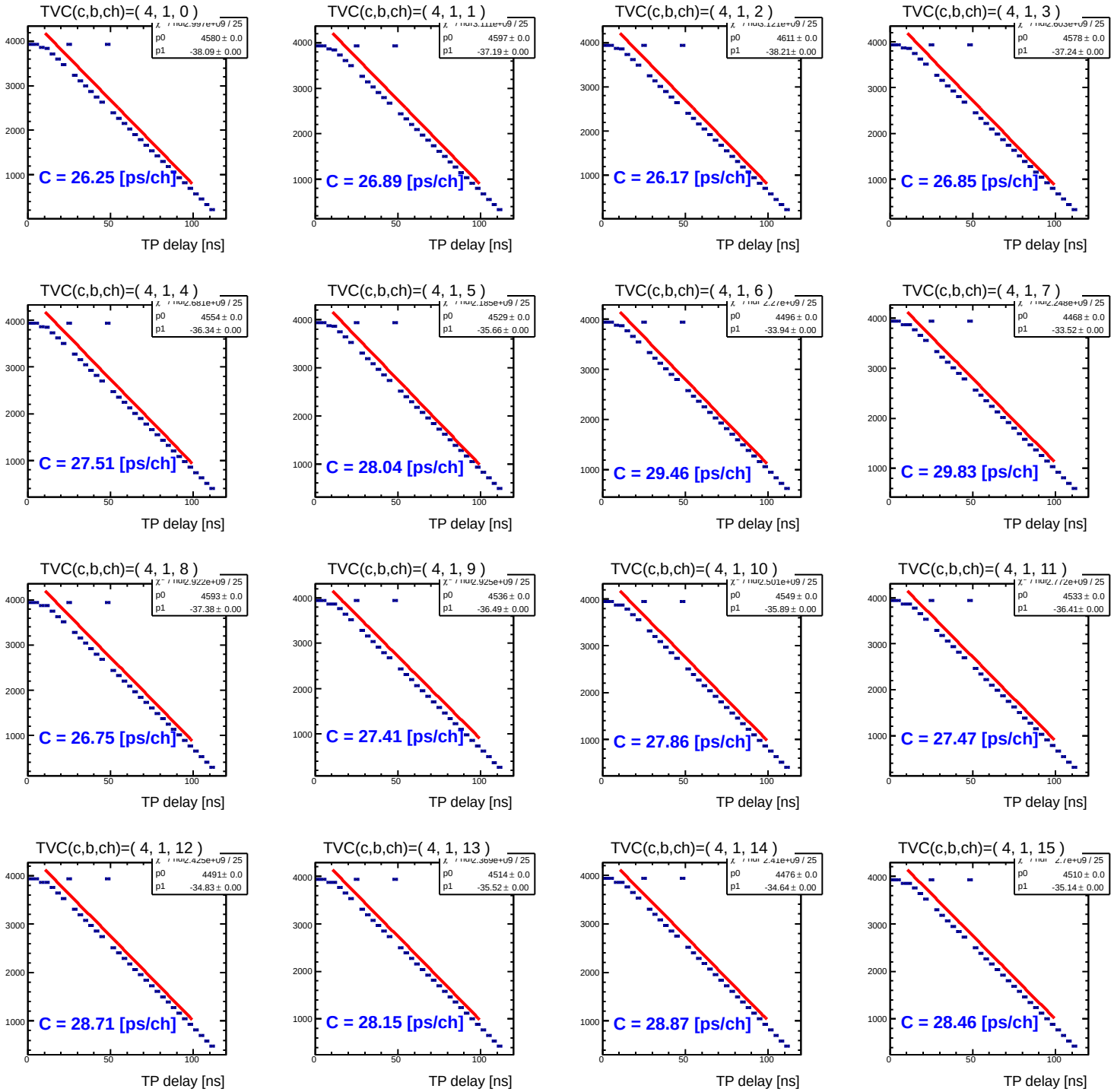

TVC(c,b,ch)=(3, 8, 0)
p0 4608 ± 0.0
p1 -39.17 ± 0.00
C = 25.53 [ps/ch]
TVC(c,b,ch)=(3, 8, 1)
p0 4572 ± 0.0
p1 -37.51 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(3, 8, 2)
p0 4582 ± 0.0
p1 -37.71 ± 0.00
C = 26.52 [ps/ch]
TVC(c,b,ch)=(3, 8, 3)
p0 4566 ± 0.0
p1 -38.4 ± 0.0
C = 26.04 [ps/ch]
TVC(c,b,ch)=(3, 8, 4)
p0 4557 ± 0.0
p1 -36.94 ± 0.00
C = 27.07 [ps/ch]
TVC(c,b,ch)=(3, 8, 5)
p0 4544 ± 0.0
p1 -36.6 ± 0.0
C = 27.33 [ps/ch]
TVC(c,b,ch)=(3, 8, 6)
p0 4519 ± 0.0
p1 -36.08 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(3, 8, 7)
p0 4545 ± 0.0
p1 -36.6 ± 0.0
C = 27.32 [ps/ch]
TVC(c,b,ch)=(3, 8, 8)
p0 4580 ± 0.0
p1 -39.13 ± 0.00
C = 25.55 [ps/ch]
TVC(c,b,ch)=(3, 8, 9)
p0 4560 ± 0.0
p1 -37.77 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(3, 8, 10)
p0 4581 ± 0.0
p1 -38.58 ± 0.00
C = 25.92 [ps/ch]
TVC(c,b,ch)=(3, 8, 11)
p0 4584 ± 0.0
p1 -38.4 ± 0.0
C = 26.04 [ps/ch]
TVC(c,b,ch)=(3, 8, 12)
p0 4530 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(3, 8, 13)
p0 4523 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(3, 8, 14)
p0 4531 ± 0.0
p1 -37.09 ± 0.00
C = 26.96 [ps/ch]
TVC(c,b,ch)=(3, 8, 15)
p0 4549 ± 0.0
p1 -36.5 ± 0.0
C = 27.40 [ps/ch]
TP delay [ns]

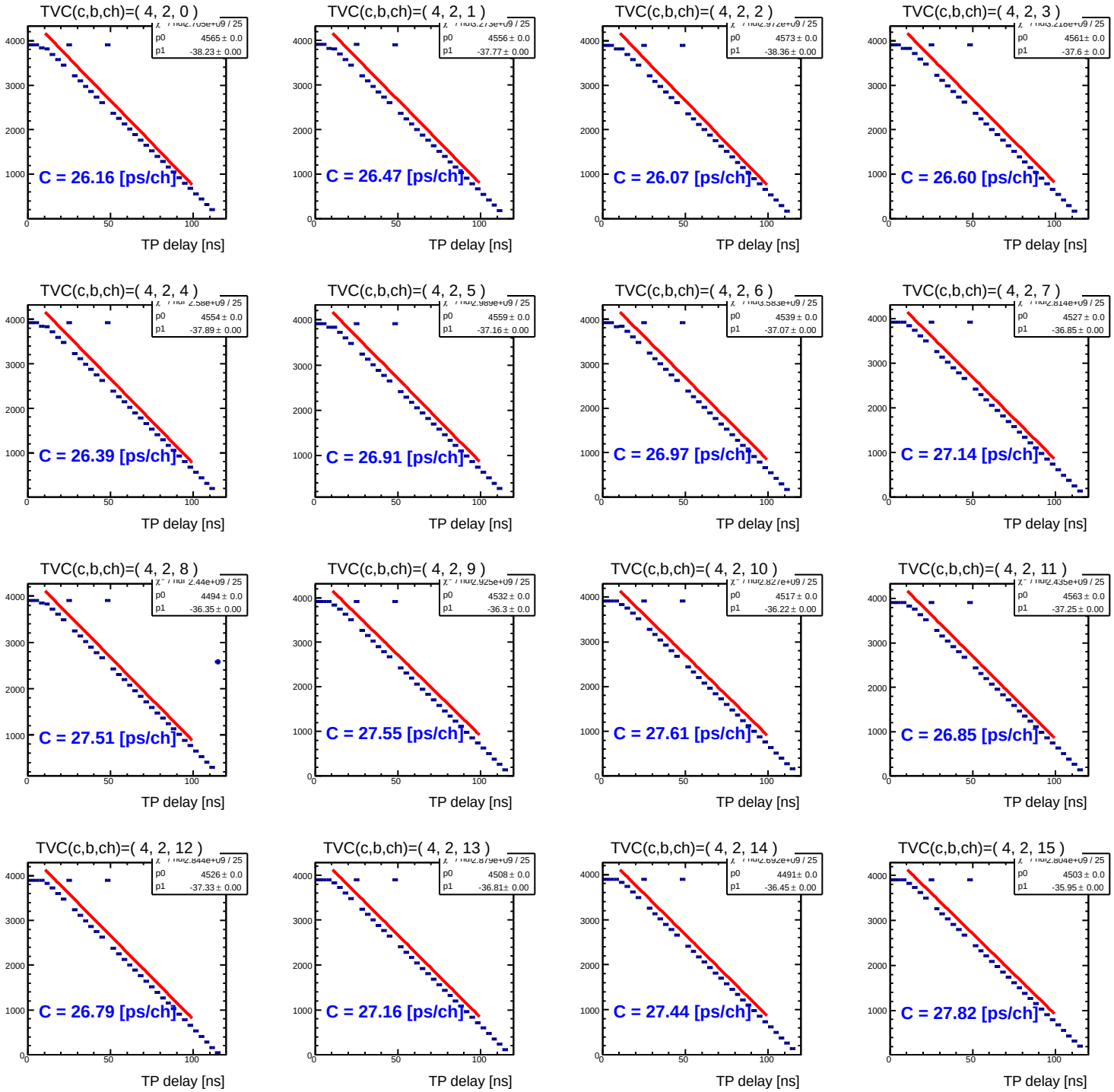

TVC(c,b,ch)=(3, 9, 0)
p0 4590 ± 0.0
p1 -37.49 ± 0.00
C = 26.67 [ps/ch]
TVC(c,b,ch)=(3, 9, 1)
p0 4606 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(3, 9, 2)
p0 4616 ± 0.0
p1 -37.54 ± 0.00
C = 26.64 [ps/ch]
TVC(c,b,ch)=(3, 9, 3)
p0 4556 ± 0.0
p1 -36.3 ± 0.0
C = 27.55 [ps/ch]
TVC(c,b,ch)=(3, 9, 4)
p0 4582 ± 0.0
p1 -36.8 ± 0.0
C = 27.18 [ps/ch]
TVC(c,b,ch)=(3, 9, 5)
p0 4602 ± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(3, 9, 6)
p0 4562 ± 0.0
p1 -37.04 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(3, 9, 7)
p0 4549 ± 0.0
p1 -36.08 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(3, 9, 8)
p0 4523 ± 0.0
p1 -36.03 ± 0.00
C = 27.76 [ps/ch]
TVC(c,b,ch)=(3, 9, 9)
p0 4511 ± 0.0
p1 -35.9 ± 0.0
C = 27.85 [ps/ch]
TVC(c,b,ch)=(3, 9, 10)
p0 4503 ± 0.0
p1 -35.12 ± 0.00
C = 28.47 [ps/ch]
TVC(c,b,ch)=(3, 9, 11)
p0 4541 ± 0.0
p1 -36.4 ± 0.0
C = 27.47 [ps/ch]
TVC(c,b,ch)=(3, 9, 12)
p0 4566 ± 0.0
p1 -37.3 ± 0.0
C = 26.81 [ps/ch]
TVC(c,b,ch)=(3, 9, 13)
p0 4524 ± 0.0
p1 -37 ± 0.0
C = 27.03 [ps/ch]
TVC(c,b,ch)=(3, 9, 14)
p0 4571 ± 0.0
p1 -38.5 ± 0.0
C = 25.98 [ps/ch]
TVC(c,b,ch)=(3, 9, 15)
p0 4570 ± 0.0
p1 -37.42 ± 0.00
C = 26.72 [ps/ch]
TP delay [ns]

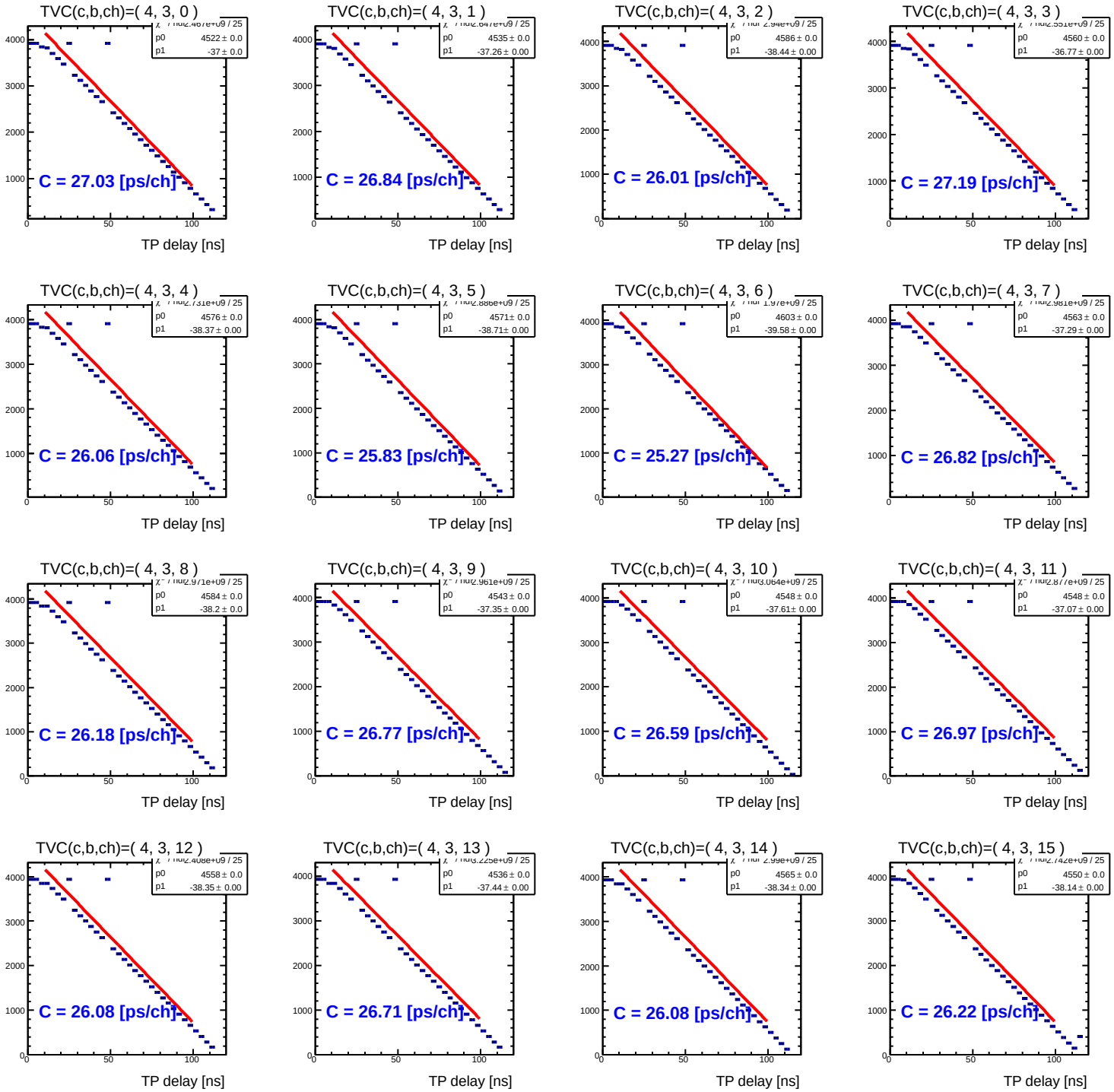

TVC(c,b,ch)=(3, 10, 0)
p0 4596 ± 0.0
p1 -38.8 ± 0.0
C = 25.77 [ps/ch]
TVC(c,b,ch)=(3, 10, 1)
p0 4635 ± 0.0
p1 -39.78 ± 0.00
C = 25.14 [ps/ch]
TVC(c,b,ch)=(3, 10, 2)
p0 4583 ± 0.0
p1 -39.02 ± 0.00
C = 25.63 [ps/ch]
TVC(c,b,ch)=(3, 10, 3)
p0 4612 ± 0.0
p1 -38.17 ± 0.00
C = 26.20 [ps/ch]
TVC(c,b,ch)=(3, 10, 4)
p0 4568 ± 0.0
p1 -38.57 ± 0.00
C = 25.93 [ps/ch]
TVC(c,b,ch)=(3, 10, 5)
p0 4599 ± 0.0
p1 -38.94 ± 0.00
C = 25.68 [ps/ch]
TVC(c,b,ch)=(3, 10, 6)
p0 4622 ± 0.0
p1 -38.63 ± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(3, 10, 7)
p0 4587 ± 0.0
p1 -38.68 ± 0.00
C = 25.86 [ps/ch]
TVC(c,b,ch)=(3, 10, 8)
p0 4597 ± 0.0
p1 -38.68 ± 0.00
C = 25.85 [ps/ch]
TVC(c,b,ch)=(3, 10, 9)
p0 4601 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(3, 10, 10)
p0 4534 ± 0.0
p1 -37.29 ± 0.00
C = 26.81 [ps/ch]
TVC(c,b,ch)=(3, 10, 11)
p0 4565 ± 0.0
p1 -36.69 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(3, 10, 12)
p0 4509 ± 0.0
p1 -35.53 ± 0.00
C = 28.14 [ps/ch]
TVC(c,b,ch)=(3, 10, 13)
p0 4538 ± 0.0
p1 -35.07 ± 0.00
C = 28.51 [ps/ch]
TVC(c,b,ch)=(3, 10, 14)
p0 4491 ± 0.0
p1 -35.69 ± 0.00
C = 28.02 [ps/ch]
TVC(c,b,ch)=(3, 10, 15)
p0 4519 ± 0.0
p1 -36.21 ± 0.00
C = 27.62 [ps/ch]
TP delay [ns]

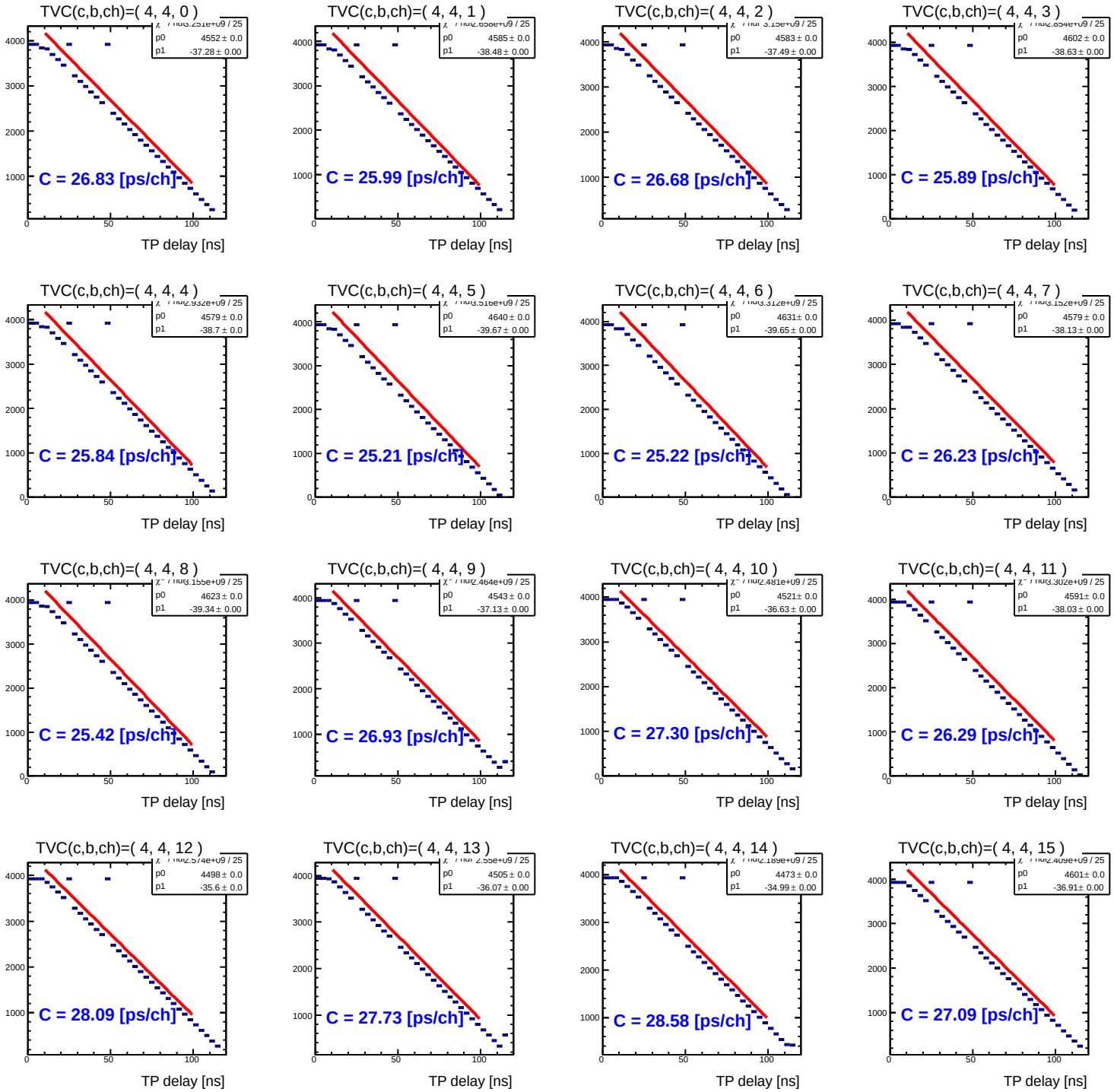

TVC(c,b,ch)=(3, 11, 0)
p0 4565 ± 0.0
p1 -38.45 ± 0.00
C = 26.01 [ps/ch]
TVC(c,b,ch)=(3, 11, 1)
p0 4545 ± 0.0
p1 -37.48 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(3, 11, 2)
p0 4573 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(3, 11, 3)
p0 4488 ± 0.0
p1 -36.57 ± 0.00
C = 27.35 [ps/ch]
TVC(c,b,ch)=(3, 11, 4)
p0 4532 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(3, 11, 5)
p0 4457 ± 0.0
p1 -34.68 ± 0.00
C = 28.83 [ps/ch]
TVC(c,b,ch)=(3, 11, 6)
p0 4493 ± 0.0
p1 -35.8 ± 0.0
C = 27.93 [ps/ch]
TVC(c,b,ch)=(3, 11, 7)
p0 4453 ± 0.0
p1 -35.15 ± 0.00
C = 28.45 [ps/ch]
TVC(c,b,ch)=(3, 11, 8)
p0 4542 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(3, 11, 9)
p0 4524 ± 0.0
p1 -36.6 ± 0.0
C = 27.32 [ps/ch]
TVC(c,b,ch)=(3, 11, 10)
p0 4415 ± 0.0
p1 -35.9 ± 0.0
C = 27.86 [ps/ch]
TVC(c,b,ch)=(3, 11, 11)
p0 4547 ± 0.0
p1 -37.14 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(3, 11, 12)
p0 4486 ± 0.0
p1 -35.95 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(3, 11, 13)
p0 4472 ± 0.0
p1 -35.32 ± 0.00
C = 28.31 [ps/ch]
TVC(c,b,ch)=(3, 11, 14)
p0 4468 ± 0.0
p1 -34.95 ± 0.00
C = 28.62 [ps/ch]
TVC(c,b,ch)=(3, 11, 15)
p0 4494 ± 0.0
p1 -35.74 ± 0.00
C = 27.98 [ps/ch]
TP delay [ns]

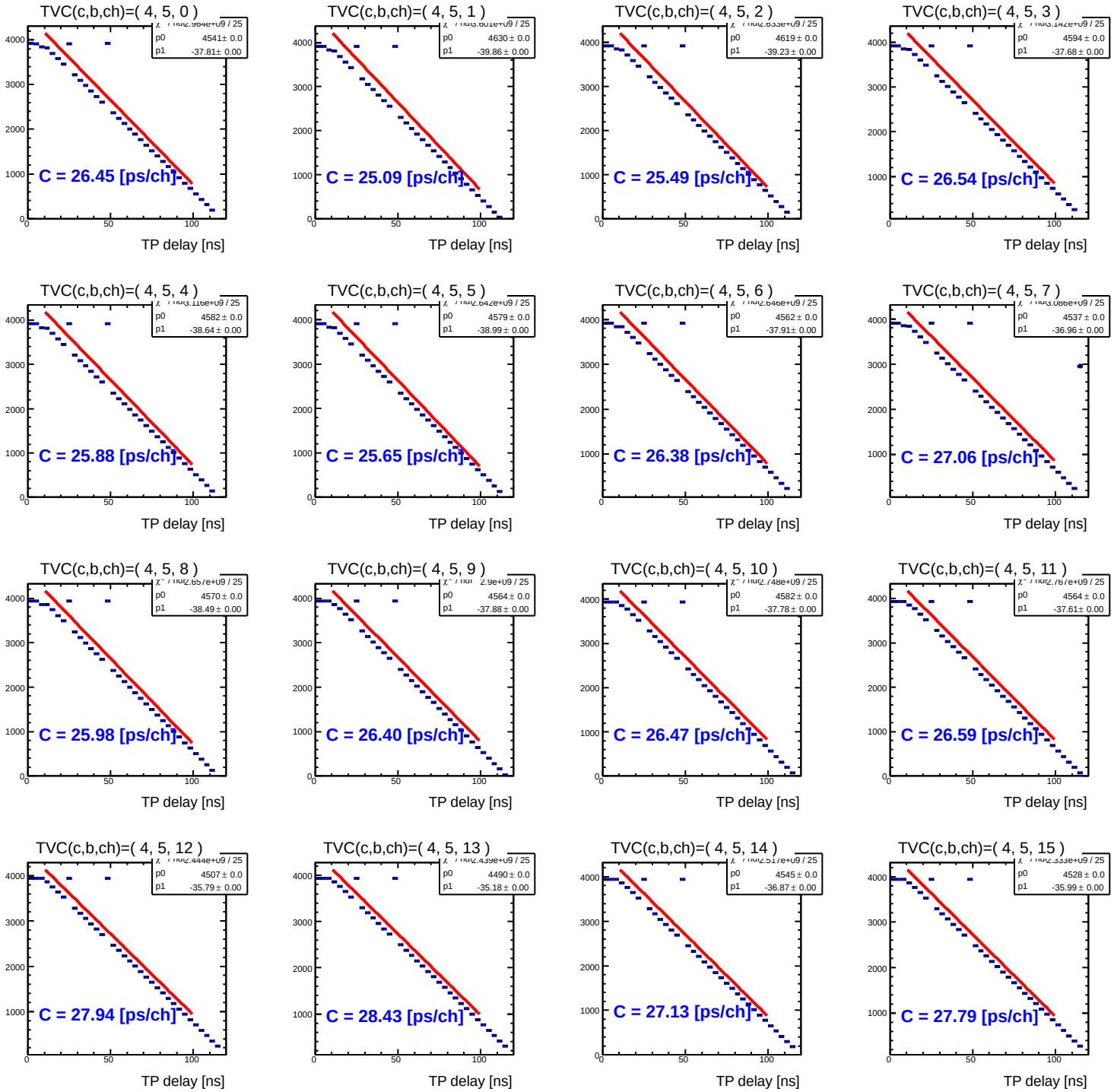

TVC(c,b,ch)=(4, 0, 0)
p0 4607 ± 0.0
p1 -38.52 ± 0.00
C = 25.96 [ps/ch]
TVC(c,b,ch)=(4, 0, 1)
p0 4593 ± 0.0
p1 -37.97 ± 0.00
C = 26.33 [ps/ch]
TVC(c,b,ch)=(4, 0, 2)
p0 4595 ± 0.0
p1 -37.79 ± 0.00
C = 26.46 [ps/ch]
TVC(c,b,ch)=(4, 0, 3)
p0 4593 ± 0.0
p1 -37.45 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(4, 0, 4)
p0 4603 ± 0.0
p1 -37.69 ± 0.00
C = 26.54 [ps/ch]
TVC(c,b,ch)=(4, 0, 5)
p0 4627 ± 0.0
p1 -38.79 ± 0.00
C = 25.78 [ps/ch]
TVC(c,b,ch)=(4, 0, 6)
p0 4601 ± 0.0
p1 -37.91 ± 0.00
C = 26.38 [ps/ch]
TVC(c,b,ch)=(4, 0, 7)
p0 4550 ± 0.0
p1 -37.03 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(4, 0, 8)
p0 4631 ± 0.0
p1 -38.83 ± 0.00
C = 25.75 [ps/ch]
TVC(c,b,ch)=(4, 0, 9)
p0 4595 ± 0.0
p1 -37.96 ± 0.00
C = 26.34 [ps/ch]
TVC(c,b,ch)=(4, 0, 10)
p0 4548 ± 0.0
p1 -35.75 ± 0.00
C = 27.97 [ps/ch]
TVC(c,b,ch)=(4, 0, 11)
p0 4561 ± 0.0
p1 -37.01 ± 0.00
C = 27.02 [ps/ch]
TVC(c,b,ch)=(4, 0, 12)
p0 4538 ± 0.0
p1 -36.29 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(4, 0, 13)
p0 4549 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(4, 0, 14)
p0 4530 ± 0.0
p1 -36.37 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(4, 0, 15)
p0 4545 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TP delay [ns]

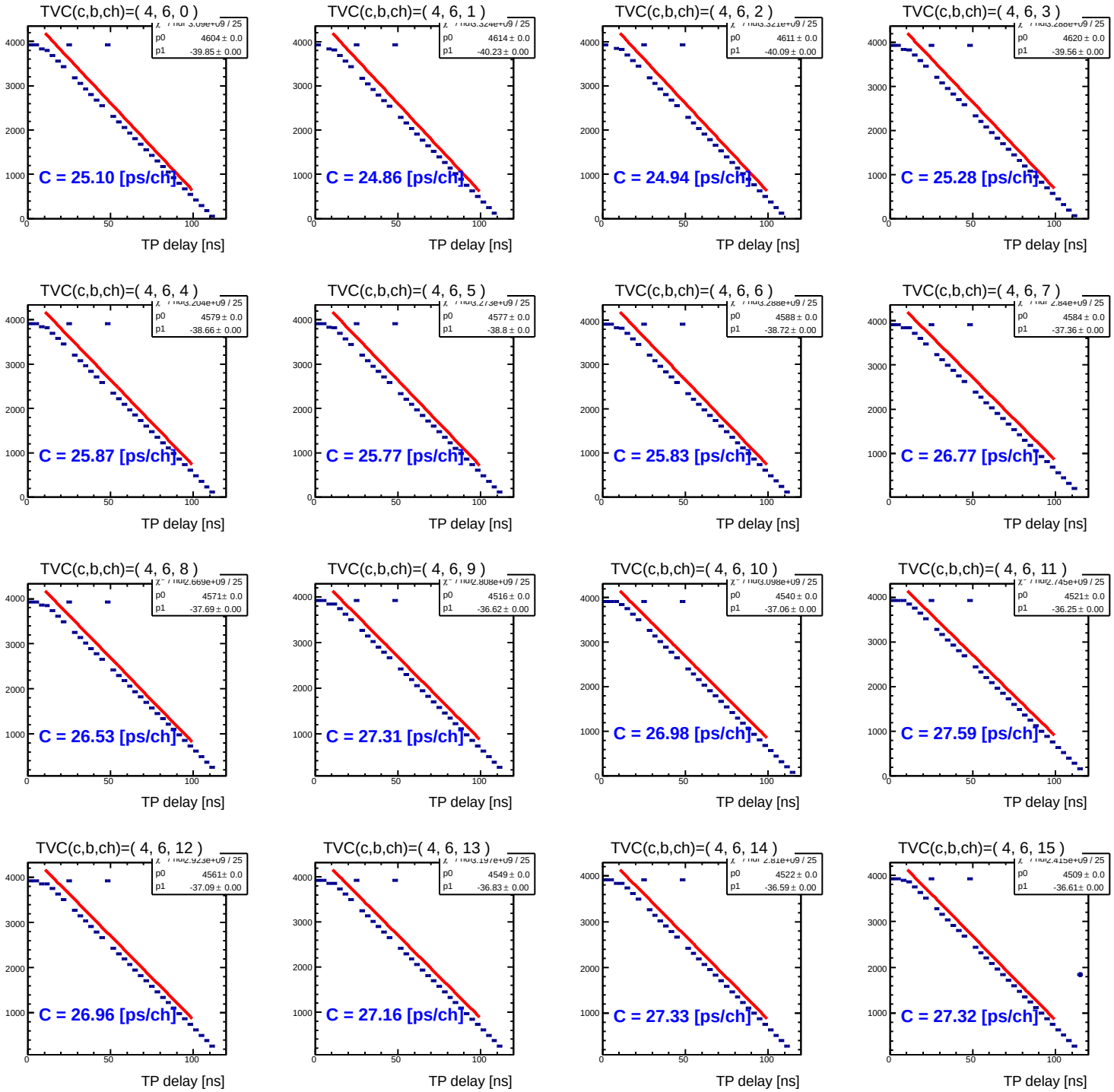

TVC(c,b,ch)=(4, 1, 0)
p0 4580 ± 0.0
p1 -38.09 ± 0.00
C = 26.25 [ps/ch]
TVC(c,b,ch)=(4, 1, 1)
p0 4597 ± 0.0
p1 -37.19 ± 0.00
C = 26.89 [ps/ch]
TVC(c,b,ch)=(4, 1, 2)
p0 4611 ± 0.0
p1 -38.21 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(4, 1, 3)
p0 4578 ± 0.0
p1 -37.24 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(4, 1, 4)
p0 4554 ± 0.0
p1 -36.34 ± 0.00
C = 27.51 [ps/ch]
TVC(c,b,ch)=(4, 1, 5)
p0 4529 ± 0.0
p1 -35.66 ± 0.00
C = 28.04 [ps/ch]
TVC(c,b,ch)=(4, 1, 6)
p0 4496 ± 0.0
p1 -33.94 ± 0.00
C = 29.46 [ps/ch]
TVC(c,b,ch)=(4, 1, 7)
p0 4468 ± 0.0
p1 -33.52 ± 0.00
C = 29.83 [ps/ch]
TVC(c,b,ch)=(4, 1, 8)
p0 4593 ± 0.0
p1 -37.38 ± 0.00
C = 26.75 [ps/ch]
TVC(c,b,ch)=(4, 1, 9)
p0 4536 ± 0.0
p1 -36.49 ± 0.00
C = 27.41 [ps/ch]
TVC(c,b,ch)=(4, 1, 10)
p0 4549 ± 0.0
p1 -35.89 ± 0.00
C = 27.86 [ps/ch]
TVC(c,b,ch)=(4, 1, 11)
p0 4533 ± 0.0
p1 -36.41 ± 0.00
C = 27.47 [ps/ch]
TVC(c,b,ch)=(4, 1, 12)
p0 4491 ± 0.0
p1 -34.83 ± 0.00
C = 28.71 [ps/ch]
TVC(c,b,ch)=(4, 1, 13)
p0 4514 ± 0.0
p1 -35.52 ± 0.00
C = 28.15 [ps/ch]
TVC(c,b,ch)=(4, 1, 14)
p0 4476 ± 0.0
p1 -34.64 ± 0.00
C = 28.87 [ps/ch]
TVC(c,b,ch)=(4, 1, 15)
p0 4510 ± 0.0
p1 -35.14 ± 0.00
C = 28.46 [ps/ch]
TP delay [ns]

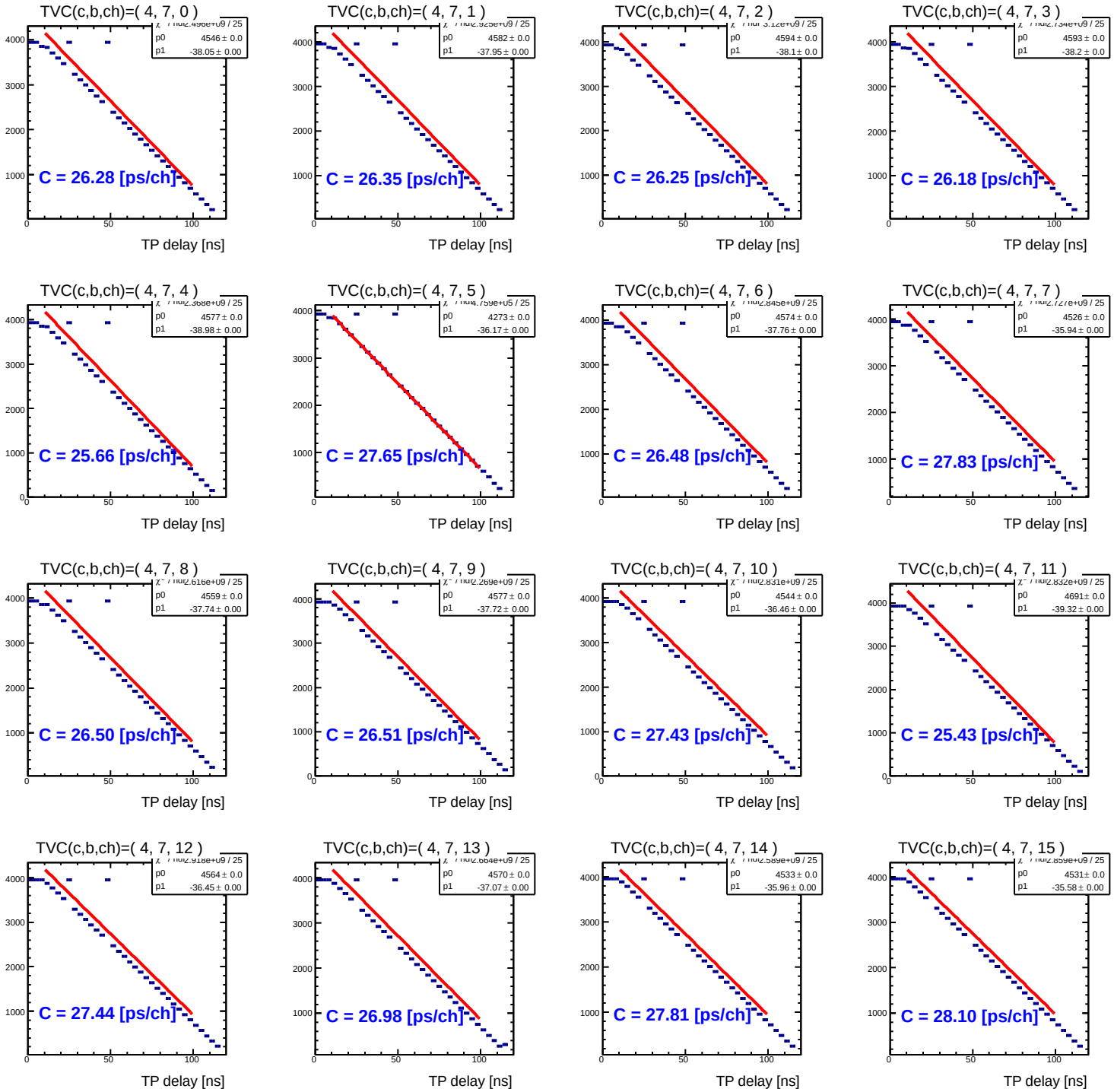

TVC(c,b,ch)=(4, 2, 0)
p0 4565 ± 0.0
p1 -38.23 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(4, 2, 1)
p0 4556 ± 0.0
p1 -37.77 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(4, 2, 2)
p0 4573 ± 0.0
p1 -38.36 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(4, 2, 3)
p0 4561 ± 0.0
p1 -37.6 ± 0.0
C = 26.60 [ps/ch]
TVC(c,b,ch)=(4, 2, 4)
p0 4554 ± 0.0
p1 -37.89 ± 0.00
C = 26.39 [ps/ch]
TVC(c,b,ch)=(4, 2, 5)
p0 4559 ± 0.0
p1 -37.16 ± 0.00
C = 26.91 [ps/ch]
TVC(c,b,ch)=(4, 2, 6)
p0 4539 ± 0.0
p1 -37.07 ± 0.00
C = 26.97 [ps/ch]
TVC(c,b,ch)=(4, 2, 7)
p0 4527 ± 0.0
p1 -36.85 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(4, 2, 8)
p0 4494 ± 0.0
p1 -36.35 ± 0.00
C = 27.51 [ps/ch]
TVC(c,b,ch)=(4, 2, 9)
p0 4532 ± 0.0
p1 -36.3 ± 0.0
C = 27.55 [ps/ch]
TVC(c,b,ch)=(4, 2, 10)
p0 4517 ± 0.0
p1 -36.22 ± 0.00
C = 27.61 [ps/ch]
TVC(c,b,ch)=(4, 2, 11)
p0 4563 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(4, 2, 12)
p0 4526 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(4, 2, 13)
p0 4508 ± 0.0
p1 -36.81 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(4, 2, 14)
p0 4491 ± 0.0
p1 -36.45 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(4, 2, 15)
p0 4503 ± 0.0
p1 -35.95 ± 0.00
C = 27.82 [ps/ch]
TP delay [ns]

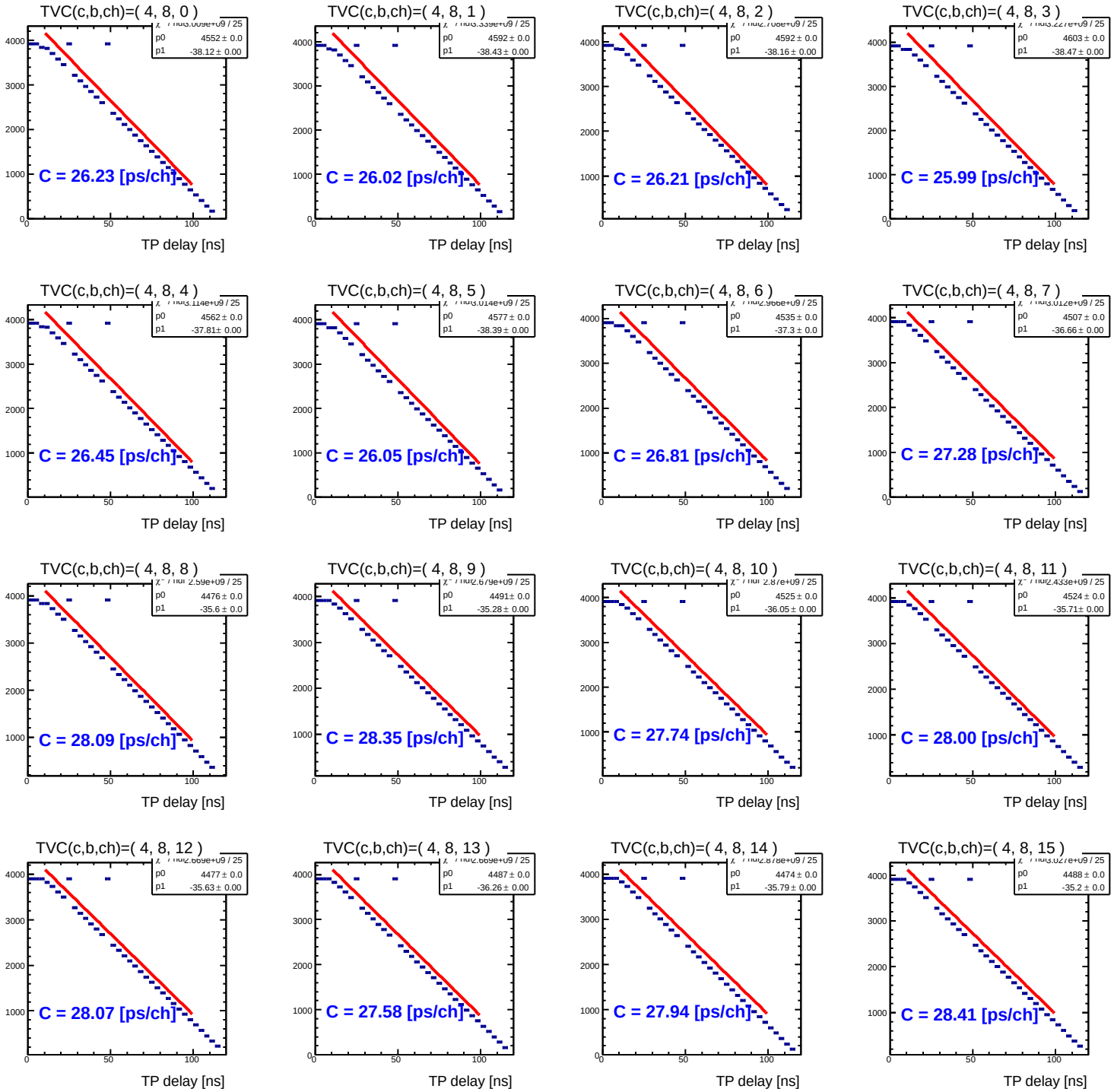

TVC(c,b,ch)=(4, 3, 0)
p0 4522 ± 0.0
p1 -37 ± 0.0
C = 27.03 [ps/ch]
TVC(c,b,ch)=(4, 3, 1)
p0 4535 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(4, 3, 2)
p0 4586 ± 0.0
p1 -38.44 ± 0.00
C = 26.01 [ps/ch]
TVC(c,b,ch)=(4, 3, 3)
p0 4560 ± 0.0
p1 -36.77 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(4, 3, 4)
p0 4576 ± 0.0
p1 -38.37 ± 0.00
C = 26.06 [ps/ch]
TVC(c,b,ch)=(4, 3, 5)
p0 4571 ± 0.0
p1 -38.71 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(4, 3, 6)
p0 4603 ± 0.0
p1 -39.58 ± 0.00
C = 25.27 [ps/ch]
TVC(c,b,ch)=(4, 3, 7)
p0 4563 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(4, 3, 8)
p0 4584 ± 0.0
p1 -38.2 ± 0.0
C = 26.18 [ps/ch]
TVC(c,b,ch)=(4, 3, 9)
p0 4543 ± 0.0
p1 -37.35 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(4, 3, 10)
p0 4548 ± 0.0
p1 -37.61 ± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(4, 3, 11)
p0 4548 ± 0.0
p1 -37.07 ± 0.00
C = 26.97 [ps/ch]
TVC(c,b,ch)=(4, 3, 12)
p0 4558 ± 0.0
p1 -38.35 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(4, 3, 13)
p0 4536 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(4, 3, 14)
p0 4565 ± 0.0
p1 -38.34 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(4, 3, 15)
p0 4550 ± 0.0
p1 -38.14 ± 0.00
C = 26.22 [ps/ch]
TP delay [ns]

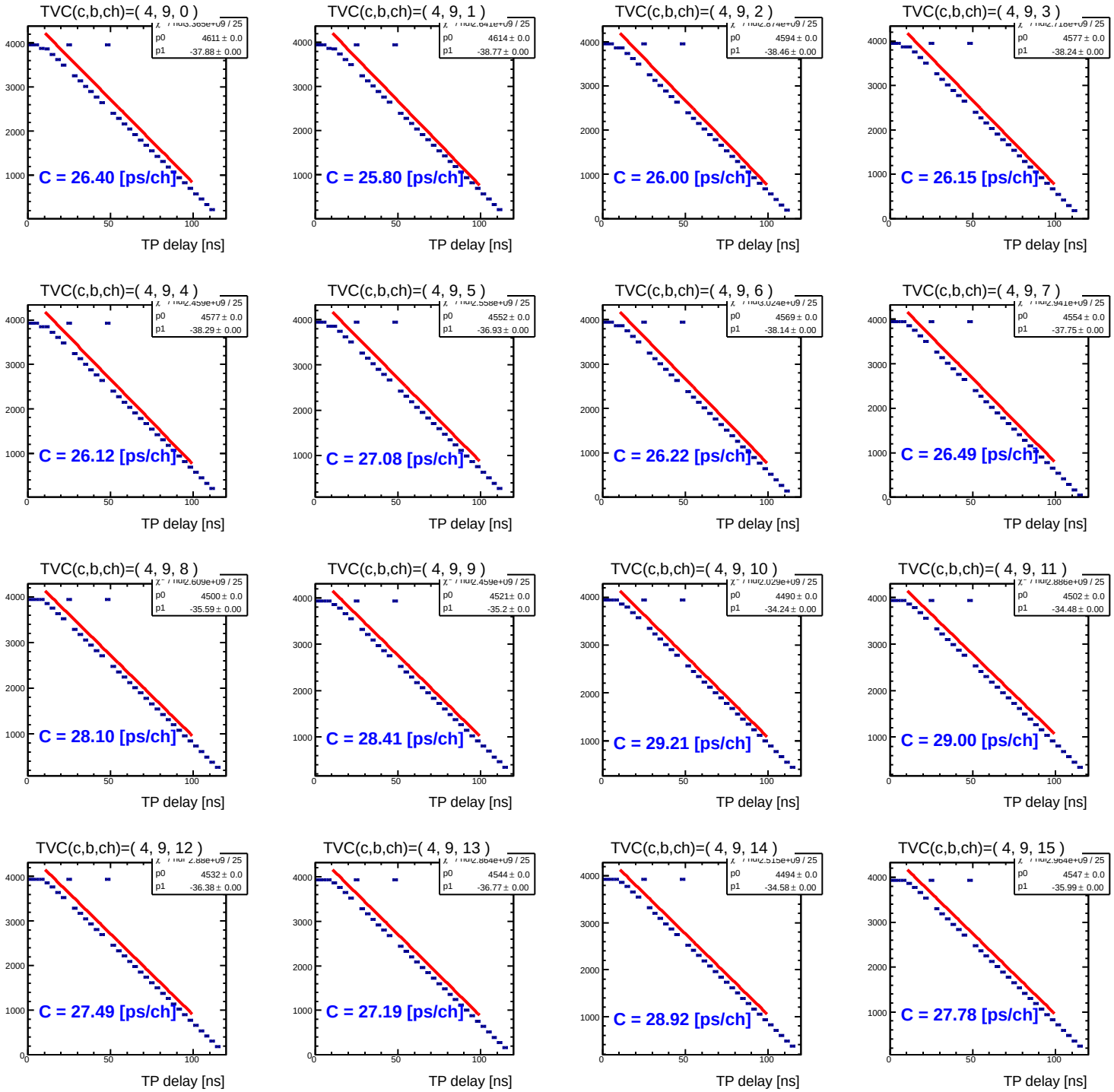

TVC(c,b,ch)=(4, 4, 0)
p0 4552 ± 0.0
p1 -37.28 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(4, 4, 1)
p0 4585 ± 0.0
p1 -38.48 ± 0.00
C = 25.99 [ps/ch]
TVC(c,b,ch)=(4, 4, 2)
p0 4583 ± 0.0
p1 -37.49 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(4, 4, 3)
p0 4602 ± 0.0
p1 -38.63 ± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(4, 4, 4)
p0 4579 ± 0.0
p1 -38.7 ± 0.0
C = 25.84 [ps/ch]
TVC(c,b,ch)=(4, 4, 5)
p0 4640 ± 0.0
p1 -39.67 ± 0.00
C = 25.21 [ps/ch]
TVC(c,b,ch)=(4, 4, 6)
p0 4631 ± 0.0
p1 -39.65 ± 0.00
C = 25.22 [ps/ch]
TVC(c,b,ch)=(4, 4, 7)
p0 4579 ± 0.0
p1 -38.13 ± 0.00
C = 26.23 [ps/ch]
TVC(c,b,ch)=(4, 4, 8)
p0 4623 ± 0.0
p1 -39.34 ± 0.00
C = 25.42 [ps/ch]
TVC(c,b,ch)=(4, 4, 9)
p0 4543 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(4, 4, 10)
p0 4521 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(4, 4, 11)
p0 4591 ± 0.0
p1 -38.03 ± 0.00
C = 26.29 [ps/ch]
TVC(c,b,ch)=(4, 4, 12)
p0 4498 ± 0.0
p1 -35.6 ± 0.0
C = 28.09 [ps/ch]
TVC(c,b,ch)=(4, 4, 13)
p0 4505 ± 0.0
p1 -36.07 ± 0.00
C = 27.73 [ps/ch]
TVC(c,b,ch)=(4, 4, 14)
p0 4473 ± 0.0
p1 -34.99 ± 0.00
C = 28.58 [ps/ch]
TVC(c,b,ch)=(4, 4, 15)
p0 4601 ± 0.0
p1 -36.91 ± 0.00
C = 27.09 [ps/ch]
TP delay [ns]

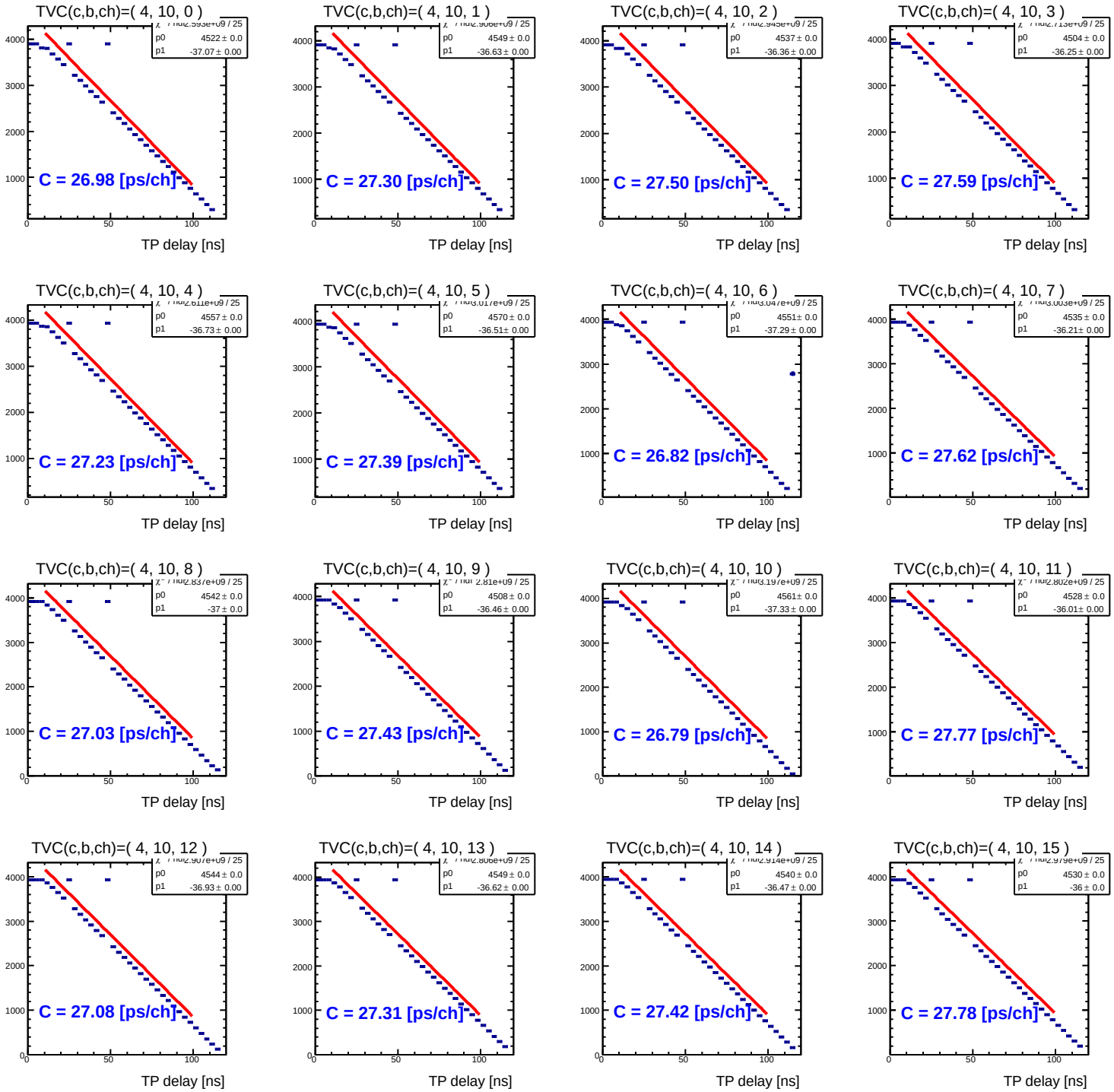

TVC(c,b,ch)=(4, 5, 0)
p0 4541 ± 0.0
p1 -37.81 ± 0.00
C = 26.45 [ps/ch]
TVC(c,b,ch)=(4, 5, 1)
p0 4630 ± 0.0
p1 -39.86 ± 0.00
C = 25.09 [ps/ch]
TVC(c,b,ch)=(4, 5, 2)
p0 4619 ± 0.0
p1 -39.23 ± 0.00
C = 25.49 [ps/ch]
TVC(c,b,ch)=(4, 5, 3)
p0 4594 ± 0.0
p1 -37.68 ± 0.00
C = 26.54 [ps/ch]
TVC(c,b,ch)=(4, 5, 4)
p0 4582 ± 0.0
p1 -38.64 ± 0.00
C = 25.88 [ps/ch]
TVC(c,b,ch)=(4, 5, 5)
p0 4579 ± 0.0
p1 -38.99 ± 0.00
C = 25.65 [ps/ch]
TVC(c,b,ch)=(4, 5, 6)
p0 4562 ± 0.0
p1 -37.91 ± 0.00
C = 26.38 [ps/ch]
TVC(c,b,ch)=(4, 5, 7)
p0 4537 ± 0.0
p1 -36.96 ± 0.00
C = 27.06 [ps/ch]
TVC(c,b,ch)=(4, 5, 8)
p0 4570 ± 0.0
p1 -38.49 ± 0.00
C = 25.98 [ps/ch]
TVC(c,b,ch)=(4, 5, 9)
p0 4564 ± 0.0
p1 -37.88 ± 0.00
C = 26.40 [ps/ch]
TVC(c,b,ch)=(4, 5, 10)
p0 4582 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(4, 5, 11)
p0 4564 ± 0.0
p1 -37.61 ± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(4, 5, 12)
p0 4507 ± 0.0
p1 -35.79 ± 0.00
C = 27.94 [ps/ch]
TVC(c,b,ch)=(4, 5, 13)
p0 4490 ± 0.0
p1 -35.18 ± 0.00
C = 28.43 [ps/ch]
TVC(c,b,ch)=(4, 5, 14)
p0 4545 ± 0.0
p1 -36.87 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(4, 5, 15)
p0 4528 ± 0.0
p1 -35.99 ± 0.00
C = 27.79 [ps/ch]
TP delay [ns]

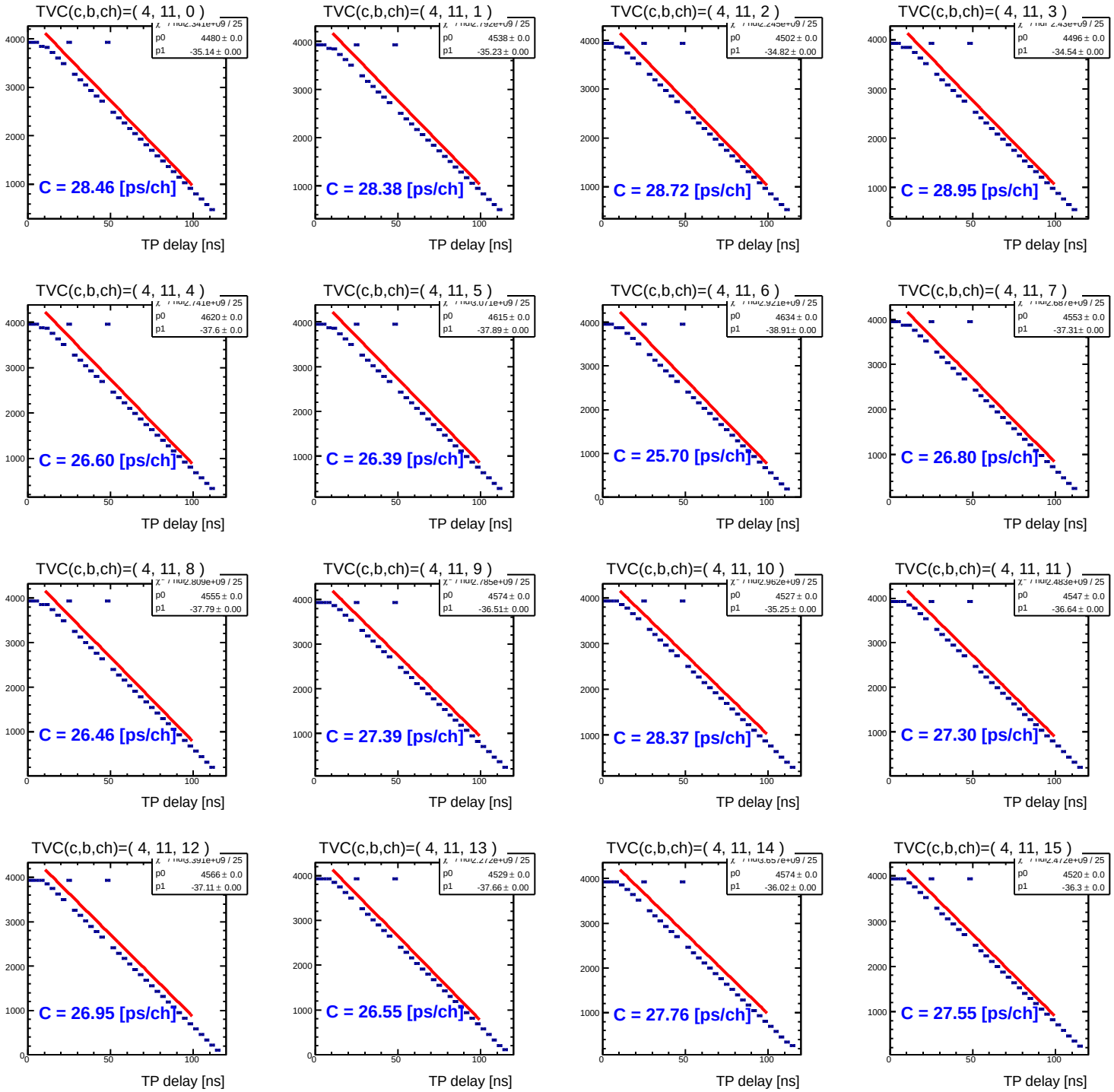

TVC(c,b,ch)=(4, 6, 0)
p0 4604 ± 0.0
p1 -39.85 ± 0.00
C = 25.10 [ps/ch]
TVC(c,b,ch)=(4, 6, 1)
p0 4614 ± 0.0
p1 -40.23 ± 0.00
C = 24.86 [ps/ch]
TVC(c,b,ch)=(4, 6, 2)
p0 4611 ± 0.0
p1 -40.09 ± 0.00
C = 24.94 [ps/ch]
TVC(c,b,ch)=(4, 6, 3)
p0 4620 ± 0.0
p1 -39.56 ± 0.00
C = 25.28 [ps/ch]
TVC(c,b,ch)=(4, 6, 4)
p0 4579 ± 0.0
p1 -38.66 ± 0.00
C = 25.87 [ps/ch]
TVC(c,b,ch)=(4, 6, 5)
p0 4577 ± 0.0
p1 -38.8 ± 0.0
C = 25.77 [ps/ch]
TVC(c,b,ch)=(4, 6, 6)
p0 4588 ± 0.0
p1 -38.72 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(4, 6, 7)
p0 4584 ± 0.0
p1 -37.36 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(4, 6, 8)
p0 4571 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(4, 6, 9)
p0 4516 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(4, 6, 10)
p0 4540 ± 0.0
p1 -37.06 ± 0.00
C = 26.98 [ps/ch]
TVC(c,b,ch)=(4, 6, 11)
p0 4521 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TVC(c,b,ch)=(4, 6, 12)
p0 4561 ± 0.0
p1 -37.09 ± 0.00
C = 26.96 [ps/ch]
TVC(c,b,ch)=(4, 6, 13)
p0 4549 ± 0.0
p1 -36.83 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(4, 6, 14)
p0 4522 ± 0.0
p1 -36.59 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(4, 6, 15)
p0 4509 ± 0.0
p1 -36.61 ± 0.00
C = 27.32 [ps/ch]
TP delay [ns]

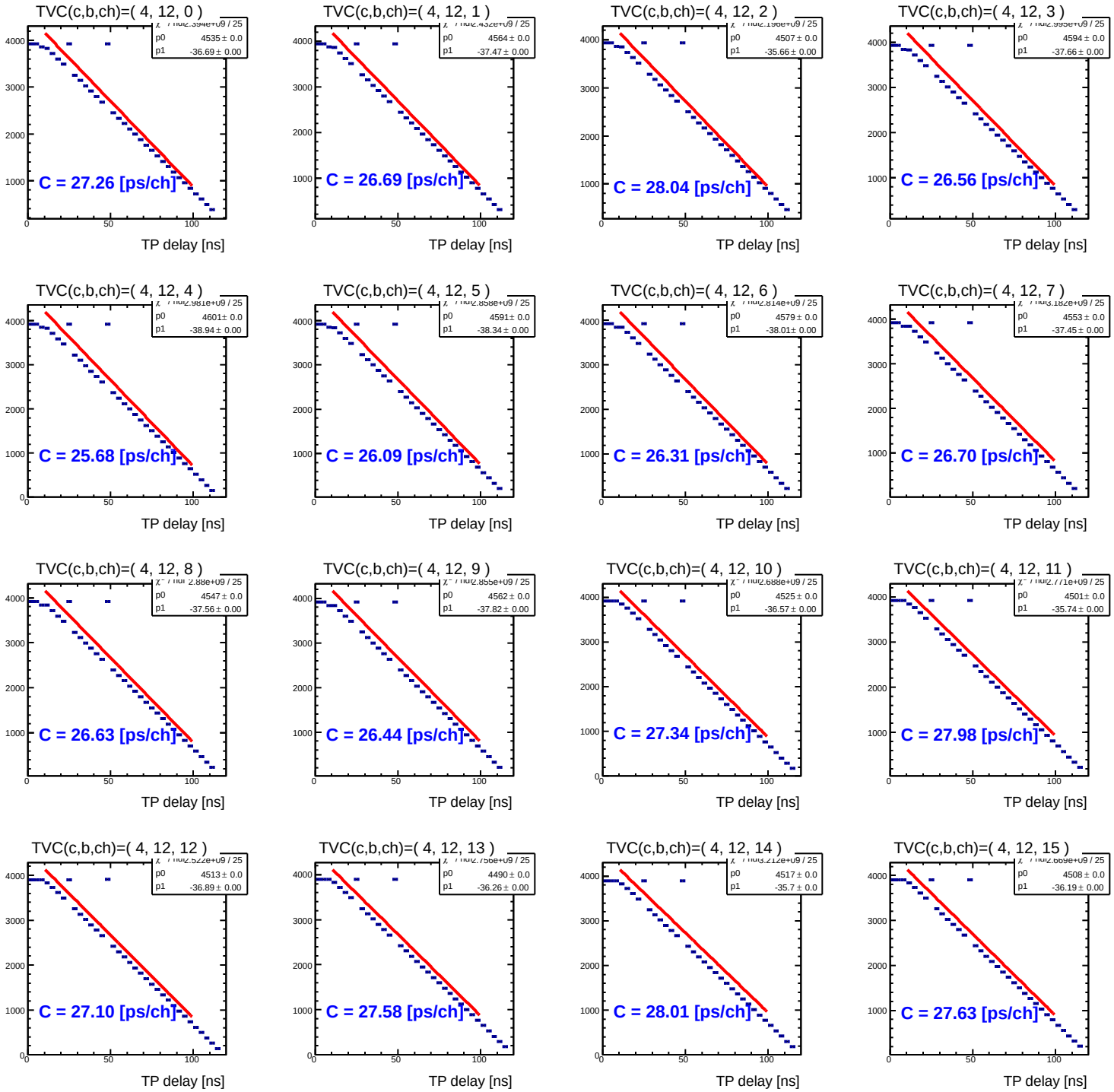

TVC(c,b,ch)=(4, 7, 0)
p0 4546 ± 0.0
p1 -38.05 ± 0.00
C = 26.28 [ps/ch]
TVC(c,b,ch)=(4, 7, 1)
p0 4582 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(4, 7, 2)
p0 4594 ± 0.0
p1 -38.1 ± 0.0
C = 26.25 [ps/ch]
TVC(c,b,ch)=(4, 7, 3)
p0 4593 ± 0.0
p1 -38.2 ± 0.0
C = 26.18 [ps/ch]
TVC(c,b,ch)=(4, 7, 4)
p0 4577 ± 0.0
p1 -38.98 ± 0.00
C = 25.66 [ps/ch]
TVC(c,b,ch)=(4, 7, 5)
p0 4273 ± 0.0
p1 -36.17 ± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(4, 7, 6)
p0 4574 ± 0.0
p1 -37.76 ± 0.00
C = 26.48 [ps/ch]
TVC(c,b,ch)=(4, 7, 7)
p0 4526 ± 0.0
p1 -35.94 ± 0.00
C = 27.83 [ps/ch]
TVC(c,b,ch)=(4, 7, 8)
p0 4559 ± 0.0
p1 -37.74 ± 0.00
C = 26.50 [ps/ch]
TVC(c,b,ch)=(4, 7, 9)
p0 4577 ± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(4, 7, 10)
p0 4544 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(4, 7, 11)
p0 4691 ± 0.0
p1 -39.32 ± 0.00
C = 25.43 [ps/ch]
TVC(c,b,ch)=(4, 7, 12)
p0 4564 ± 0.0
p1 -36.45 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(4, 7, 13)
p0 4570 ± 0.0
p1 -37.07 ± 0.00
C = 26.98 [ps/ch]
TVC(c,b,ch)=(4, 7, 14)
p0 4533 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(4, 7, 15)
p0 4531 ± 0.0
p1 -35.58 ± 0.00
C = 28.10 [ps/ch]
TP delay [ns]

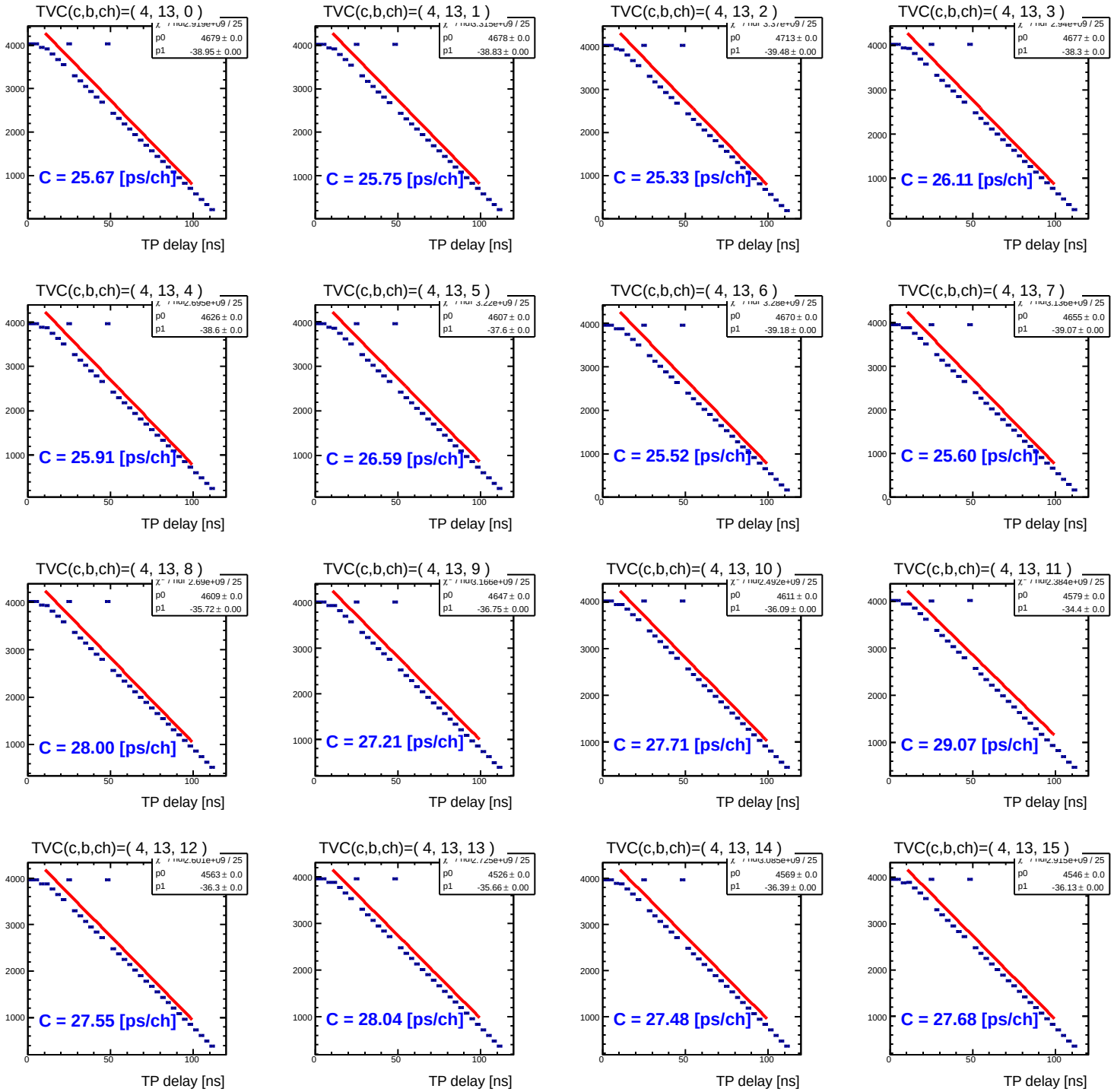

TVC(c,b,ch)=(4, 8, 0)
p0 4552 ± 0.0
p1 -38.12 ± 0.00
C = 26.23 [ps/ch]
TVC(c,b,ch)=(4, 8, 1)
p0 4592 ± 0.0
p1 -38.43 ± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(4, 8, 2)
p0 4592 ± 0.0
p1 -38.16 ± 0.00
C = 26.21 [ps/ch]
TVC(c,b,ch)=(4, 8, 3)
p0 4603 ± 0.0
p1 -38.47 ± 0.00
C = 25.99 [ps/ch]
TVC(c,b,ch)=(4, 8, 4)
p0 4562 ± 0.0
p1 -37.81 ± 0.00
C = 26.45 [ps/ch]
TVC(c,b,ch)=(4, 8, 5)
p0 4577 ± 0.0
p1 -38.39 ± 0.00
C = 26.05 [ps/ch]
TVC(c,b,ch)=(4, 8, 6)
p0 4535 ± 0.0
p1 -37.3 ± 0.0
C = 26.81 [ps/ch]
TVC(c,b,ch)=(4, 8, 7)
p0 4507 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(4, 8, 8)
p0 4476 ± 0.0
p1 -35.6 ± 0.0
C = 28.09 [ps/ch]
TVC(c,b,ch)=(4, 8, 9)
p0 4491 ± 0.0
p1 -35.28 ± 0.00
C = 28.35 [ps/ch]
TVC(c,b,ch)=(4, 8, 10)
p0 4525 ± 0.0
p1 -36.05 ± 0.00
C = 27.74 [ps/ch]
TVC(c,b,ch)=(4, 8, 11)
p0 4524 ± 0.0
p1 -35.71 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(4, 8, 12)
p0 4477 ± 0.0
p1 -35.63 ± 0.00
C = 28.07 [ps/ch]
TVC(c,b,ch)=(4, 8, 13)
p0 4487 ± 0.0
p1 -36.26 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(4, 8, 14)
p0 4474 ± 0.0
p1 -35.79 ± 0.00
C = 27.94 [ps/ch]
TVC(c,b,ch)=(4, 8, 15)
p0 4488 ± 0.0
p1 -35.2 ± 0.0
C = 28.41 [ps/ch]
TP delay [ns]

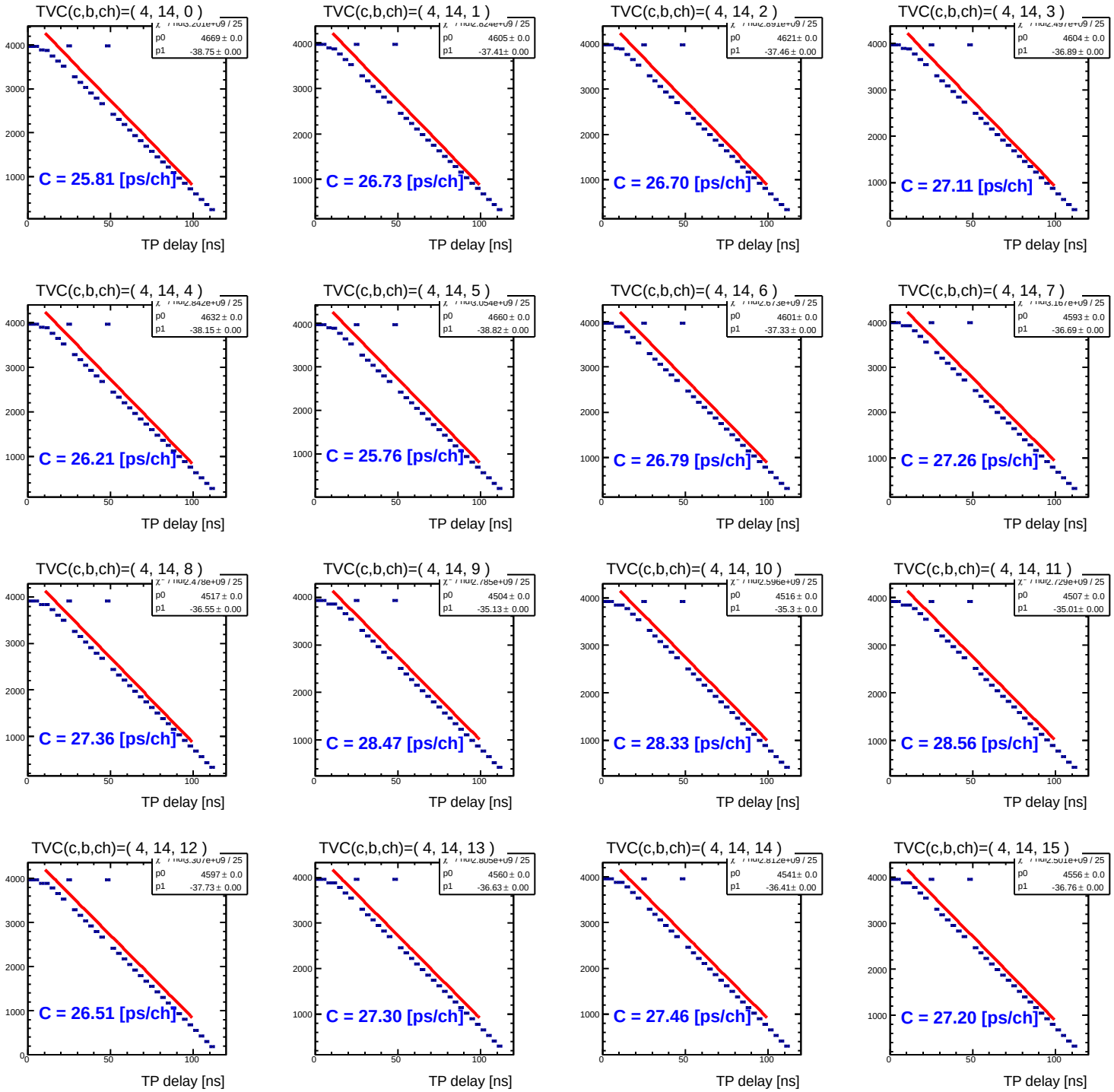

TVC(c,b,ch)=(4, 9, 0)
p0 4611 ± 0.0
p1 -37.88 ± 0.00
C = 26.40 [ps/ch]
TVC(c,b,ch)=(4, 9, 1)
p0 4614 ± 0.0
p1 -38.77 ± 0.00
C = 25.80 [ps/ch]
TVC(c,b,ch)=(4, 9, 2)
p0 4594 ± 0.0
p1 -38.46 ± 0.00
C = 26.00 [ps/ch]
TVC(c,b,ch)=(4, 9, 3)
p0 4577 ± 0.0
p1 -38.24 ± 0.00
C = 26.15 [ps/ch]
TVC(c,b,ch)=(4, 9, 4)
p0 4577 ± 0.0
p1 -38.29 ± 0.00
C = 26.12 [ps/ch]
TVC(c,b,ch)=(4, 9, 5)
p0 4552 ± 0.0
p1 -36.93 ± 0.00
C = 27.08 [ps/ch]
TVC(c,b,ch)=(4, 9, 6)
p0 4569 ± 0.0
p1 -38.14 ± 0.00
C = 26.22 [ps/ch]
TVC(c,b,ch)=(4, 9, 7)
p0 4554 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(4, 9, 8)
p0 4500 ± 0.0
p1 -35.59 ± 0.00
C = 28.10 [ps/ch]
TVC(c,b,ch)=(4, 9, 9)
p0 4521 ± 0.0
p1 -35.2 ± 0.0
C = 28.41 [ps/ch]
TVC(c,b,ch)=(4, 9, 10)
p0 4490 ± 0.0
p1 -34.24 ± 0.00
C = 29.21 [ps/ch]
TVC(c,b,ch)=(4, 9, 11)
p0 4502 ± 0.0
p1 -34.48 ± 0.00
C = 29.00 [ps/ch]
TVC(c,b,ch)=(4, 9, 12)
p0 4532 ± 0.0
p1 -36.38 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(4, 9, 13)
p0 4544 ± 0.0
p1 -36.77 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(4, 9, 14)
p0 4494 ± 0.0
p1 -34.58 ± 0.00
C = 28.92 [ps/ch]
TVC(c,b,ch)=(4, 9, 15)
p0 4547 ± 0.0
p1 -35.99 ± 0.00
C = 27.78 [ps/ch]
TP delay [ns]

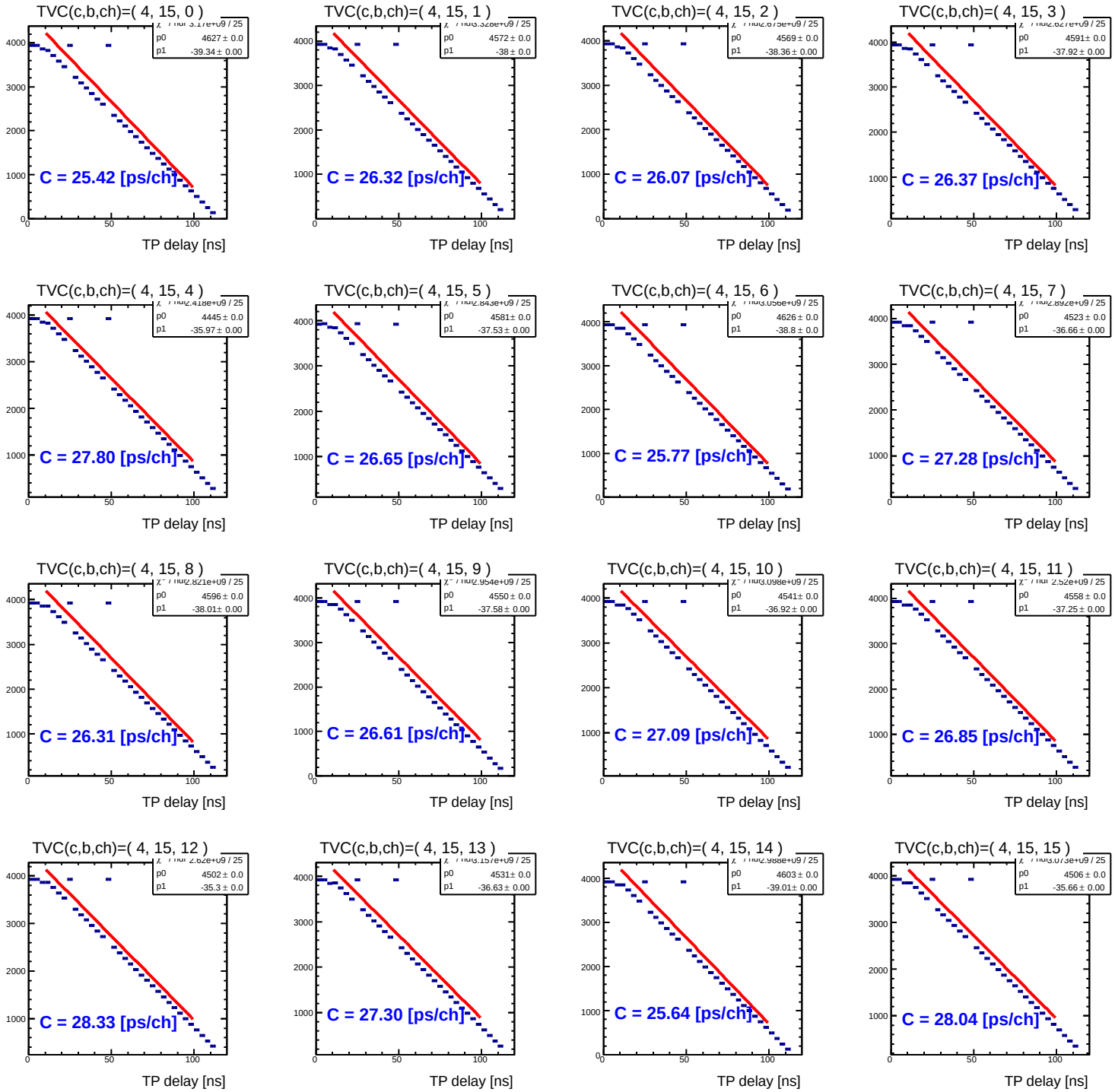

TVC(c,b,ch)=(4, 10, 0)
p0 4522 ± 0.0
p1 -37.07 ± 0.00
C = 26.98 [ps/ch]
TVC(c,b,ch)=(4, 10, 1)
p0 4549 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(4, 10, 2)
p0 4537 ± 0.0
p1 -36.36 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(4, 10, 3)
p0 4504 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TVC(c,b,ch)=(4, 10, 4)
p0 4557 ± 0.0
p1 -36.73 ± 0.00
C = 27.23 [ps/ch]
TVC(c,b,ch)=(4, 10, 5)
p0 4570 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(4, 10, 6)
p0 4551 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(4, 10, 7)
p0 4535 ± 0.0
p1 -36.21 ± 0.00
C = 27.62 [ps/ch]
TVC(c,b,ch)=(4, 10, 8)
p0 4542 ± 0.0
p1 -37 ± 0.0
C = 27.03 [ps/ch]
TVC(c,b,ch)=(4, 10, 9)
p0 4508 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(4, 10, 10)
p0 4561 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(4, 10, 11)
p0 4528 ± 0.0
p1 -36.01 ± 0.00
C = 27.77 [ps/ch]
TVC(c,b,ch)=(4, 10, 12)
p0 4544 ± 0.0
p1 -36.93 ± 0.00
C = 27.08 [ps/ch]
TVC(c,b,ch)=(4, 10, 13)
p0 4549 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(4, 10, 14)
p0 4540 ± 0.0
p1 -36.47 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(4, 10, 15)
p0 4530 ± 0.0
p1 -36 ± 0.0
C = 27.78 [ps/ch]
TP delay [ns]

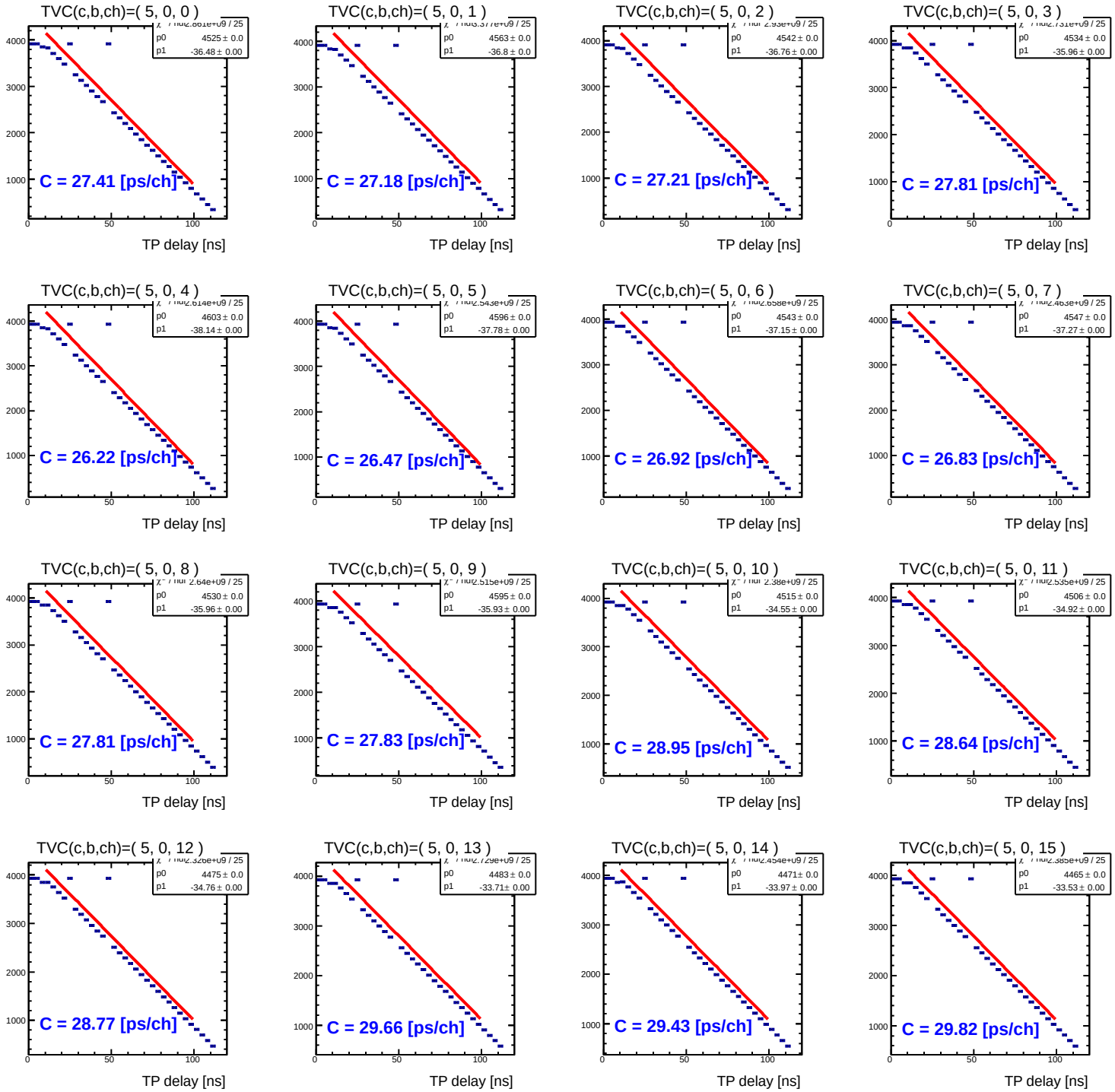

TVC(c,b,ch)=(4, 11, 0)
p0 4480 ± 0.0
p1 -35.14 ± 0.00
C = 28.46 [ps/ch]
TVC(c,b,ch)=(4, 11, 1)
p0 4538 ± 0.0
p1 -35.23 ± 0.00
C = 28.38 [ps/ch]
TVC(c,b,ch)=(4, 11, 2)
p0 4502 ± 0.0
p1 -34.82 ± 0.00
C = 28.72 [ps/ch]
TVC(c,b,ch)=(4, 11, 3)
p0 4496 ± 0.0
p1 -34.54 ± 0.00
C = 28.95 [ps/ch]
TVC(c,b,ch)=(4, 11, 4)
p0 4620 ± 0.0
p1 -37.6 ± 0.0
C = 26.60 [ps/ch]
TVC(c,b,ch)=(4, 11, 5)
p0 4615 ± 0.0
p1 -37.89 ± 0.00
C = 26.39 [ps/ch]
TVC(c,b,ch)=(4, 11, 6)
p0 4634 ± 0.0
p1 -38.91 ± 0.00
C = 25.70 [ps/ch]
TVC(c,b,ch)=(4, 11, 7)
p0 4553 ± 0.0
p1 -37.31 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(4, 11, 8)
p0 4555 ± 0.0
p1 -37.79 ± 0.00
C = 26.46 [ps/ch]
TVC(c,b,ch)=(4, 11, 9)
p0 4574 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(4, 11, 10)
p0 4527 ± 0.0
p1 -35.25 ± 0.00
C = 28.37 [ps/ch]
TVC(c,b,ch)=(4, 11, 11)
p0 4547 ± 0.0
p1 -36.64 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(4, 11, 12)
p0 4566 ± 0.0
p1 -37.11 ± 0.00
C = 26.95 [ps/ch]
TVC(c,b,ch)=(4, 11, 13)
p0 4529 ± 0.0
p1 -37.66 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(4, 11, 14)
p0 4574 ± 0.0
p1 -36.02 ± 0.00
C = 27.76 [ps/ch]
TVC(c,b,ch)=(4, 11, 15)
p0 4520 ± 0.0
p1 -36.3 ± 0.0
C = 27.55 [ps/ch]
TP delay [ns]

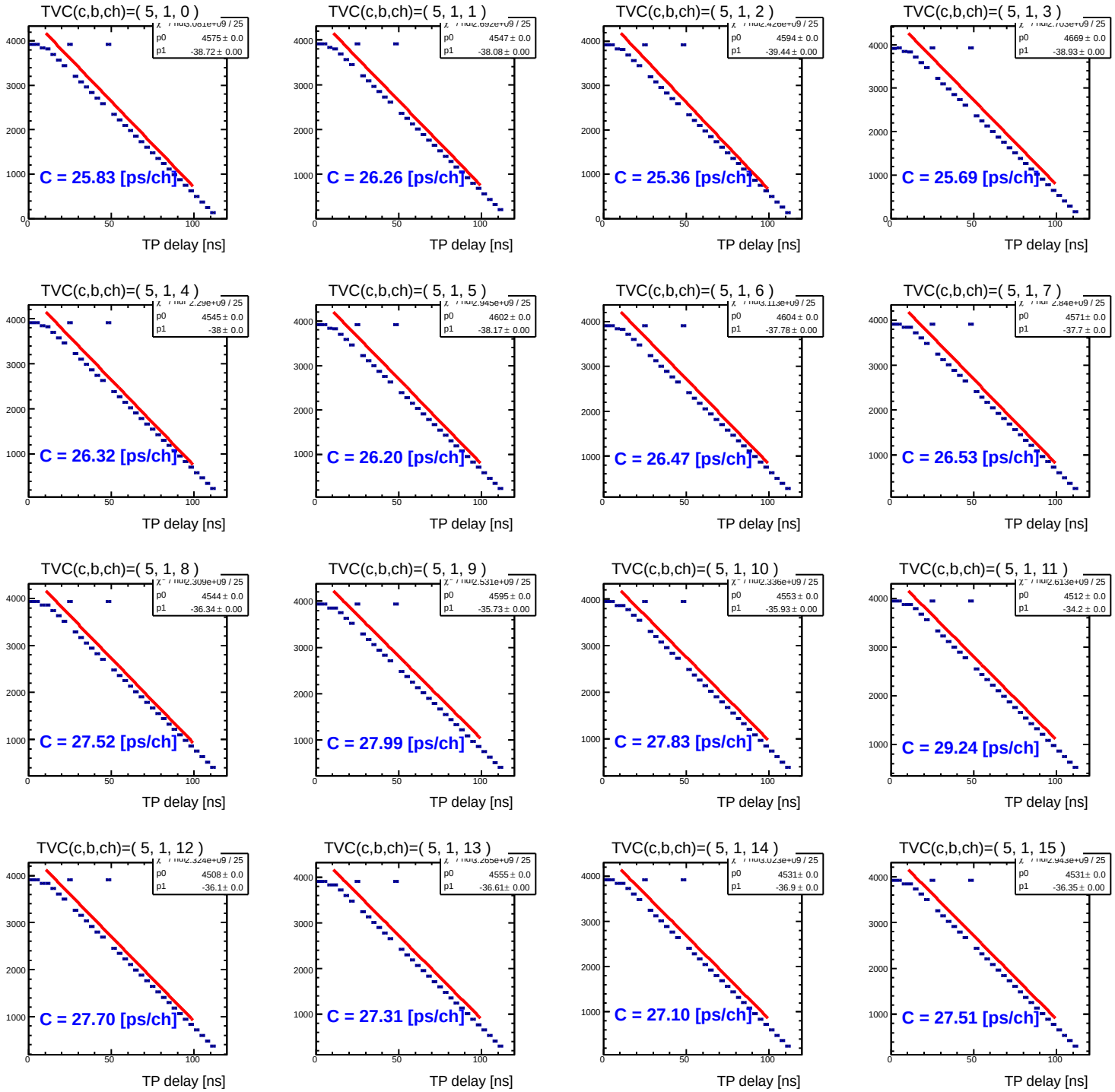

TVC(c,b,ch)=(4, 12, 0)
p0 4535 ± 0.0
p1 -36.69 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(4, 12, 1)
p0 4564 ± 0.0
p1 -37.47 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(4, 12, 2)
p0 4507 ± 0.0
p1 -35.66 ± 0.00
C = 28.04 [ps/ch]
TVC(c,b,ch)=(4, 12, 3)
p0 4594 ± 0.0
p1 -37.66 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(4, 12, 4)
p0 4601 ± 0.0
p1 -38.94 ± 0.00
C = 25.68 [ps/ch]
TVC(c,b,ch)=(4, 12, 5)
p0 4591 ± 0.0
p1 -38.34 ± 0.00
C = 26.09 [ps/ch]
TVC(c,b,ch)=(4, 12, 6)
p0 4579 ± 0.0
p1 -38.01 ± 0.00
C = 26.31 [ps/ch]
TVC(c,b,ch)=(4, 12, 7)
p0 4553 ± 0.0
p1 -37.45 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(4, 12, 8)
p0 4547 ± 0.0
p1 -37.56 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(4, 12, 9)
p0 4562 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(4, 12, 10)
p0 4525 ± 0.0
p1 -36.57 ± 0.00
C = 27.34 [ps/ch]
TVC(c,b,ch)=(4, 12, 11)
p0 4501 ± 0.0
p1 -35.74 ± 0.00
C = 27.98 [ps/ch]
TVC(c,b,ch)=(4, 12, 12)
p0 4513 ± 0.0
p1 -36.89 ± 0.00
C = 27.10 [ps/ch]
TVC(c,b,ch)=(4, 12, 13)
p0 4490 ± 0.0
p1 -36.26 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(4, 12, 14)
p0 4517 ± 0.0
p1 -35.7 ± 0.0
C = 28.01 [ps/ch]
TVC(c,b,ch)=(4, 12, 15)
p0 4508 ± 0.0
p1 -36.19 ± 0.00
C = 27.63 [ps/ch]
TP delay [ns]

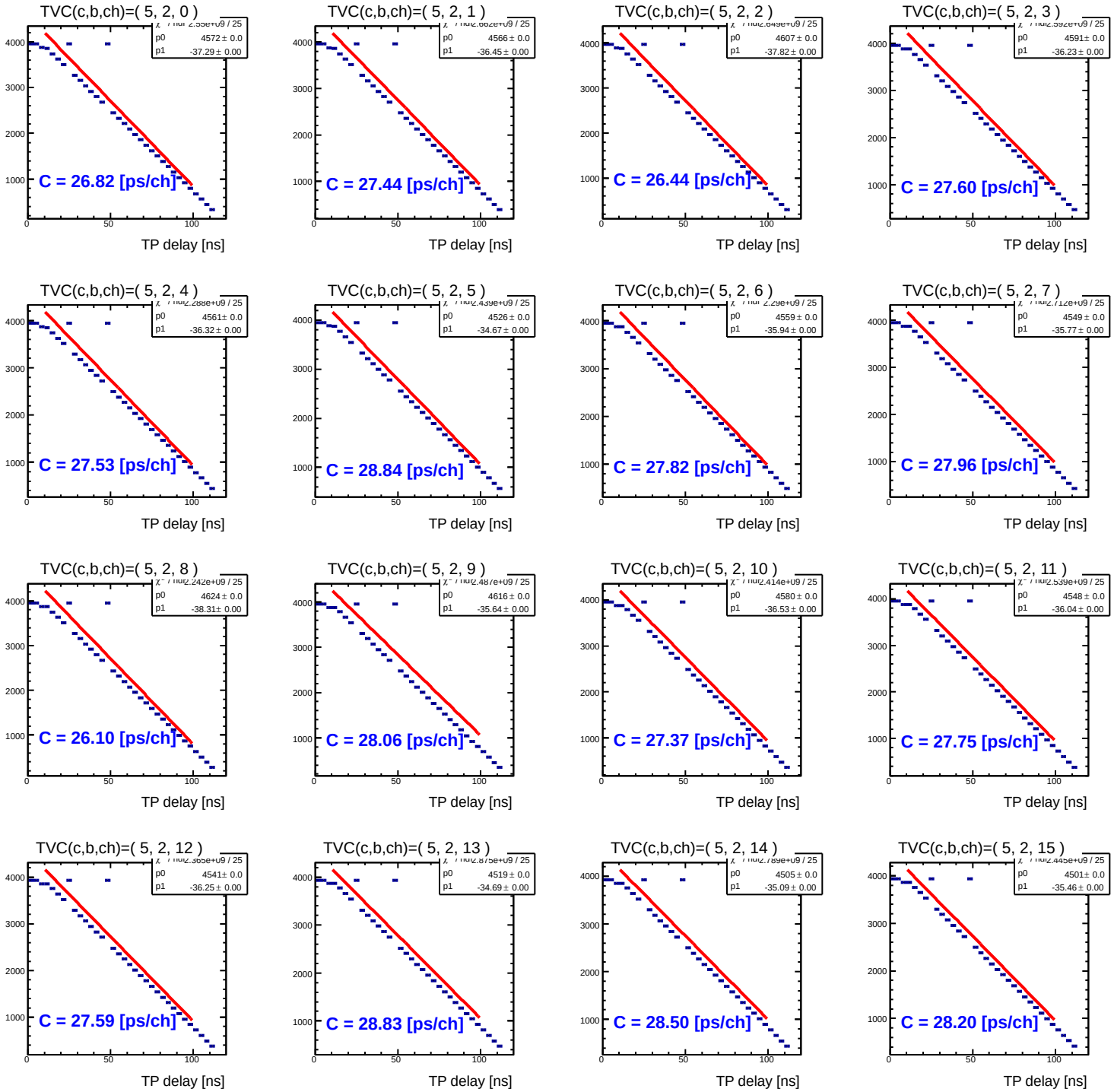

TVC(c,b,ch)=(4, 13, 0)
p0 4679 ± 0.0
p1 -38.95 ± 0.00
C = 25.67 [ps/ch]
TVC(c,b,ch)=(4, 13, 1)
p0 4678 ± 0.0
p1 -38.83 ± 0.00
C = 25.75 [ps/ch]
TVC(c,b,ch)=(4, 13, 2)
p0 4713 ± 0.0
p1 -39.48 ± 0.00
C = 25.33 [ps/ch]
TVC(c,b,ch)=(4, 13, 3)
p0 4677 ± 0.0
p1 -38.3 ± 0.0
C = 26.11 [ps/ch]
TVC(c,b,ch)=(4, 13, 4)
p0 4626 ± 0.0
p1 -38.6 ± 0.0
C = 25.91 [ps/ch]
TVC(c,b,ch)=(4, 13, 5)
p0 4607 ± 0.0
p1 -37.6 ± 0.0
C = 26.59 [ps/ch]
TVC(c,b,ch)=(4, 13, 6)
p0 4670 ± 0.0
p1 -39.18 ± 0.00
C = 25.52 [ps/ch]
TVC(c,b,ch)=(4, 13, 7)
p0 4655 ± 0.0
p1 -39.07 ± 0.00
C = 25.60 [ps/ch]
TVC(c,b,ch)=(4, 13, 8)
p0 4609 ± 0.0
p1 -35.72 ± 0.00
C = 28.00 [ps/ch]
TVC(c,b,ch)=(4, 13, 9)
p0 4647 ± 0.0
p1 -36.75 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(4, 13, 10)
p0 4611 ± 0.0
p1 -36.09 ± 0.00
C = 27.71 [ps/ch]
TVC(c,b,ch)=(4, 13, 11)
p0 4579 ± 0.0
p1 -34.4 ± 0.0
C = 29.07 [ps/ch]
TVC(c,b,ch)=(4, 13, 12)
p0 4563 ± 0.0
p1 -36.3 ± 0.0
C = 27.55 [ps/ch]
TVC(c,b,ch)=(4, 13, 13)
p0 4526 ± 0.0
p1 -35.66 ± 0.00
C = 28.04 [ps/ch]
TVC(c,b,ch)=(4, 13, 14)
p0 4569 ± 0.0
p1 -36.39 ± 0.00
C = 27.48 [ps/ch]
TVC(c,b,ch)=(4, 13, 15)
p0 4546 ± 0.0
p1 -36.13 ± 0.00
C = 27.68 [ps/ch]
TP delay [ns]

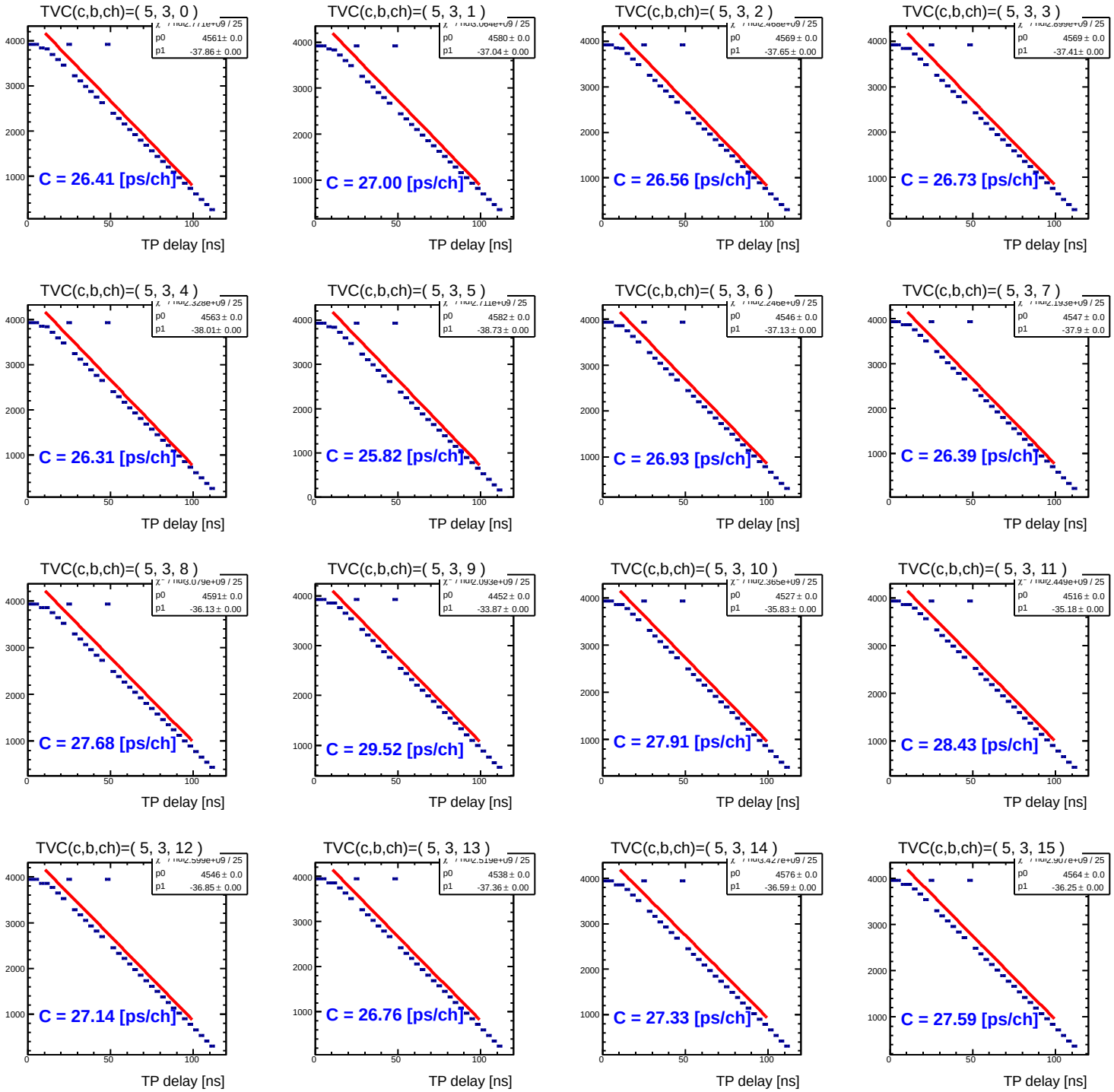

TVC(c,b,ch)=(4, 14, 0)
p0 4669 ± 0.0
p1 -38.75 ± 0.00
C = 25.81 [ps/ch]
TVC(c,b,ch)=(4, 14, 1)
p0 4605 ± 0.0
p1 -37.41 ± 0.00
C = 26.73 [ps/ch]
TVC(c,b,ch)=(4, 14, 2)
p0 4621 ± 0.0
p1 -37.46 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(4, 14, 3)
p0 4604 ± 0.0
p1 -36.89 ± 0.00
C = 27.11 [ps/ch]
TVC(c,b,ch)=(4, 14, 4)
p0 4632 ± 0.0
p1 -38.15 ± 0.00
C = 26.21 [ps/ch]
TVC(c,b,ch)=(4, 14, 5)
p0 4660 ± 0.0
p1 -38.82 ± 0.00
C = 25.76 [ps/ch]
TVC(c,b,ch)=(4, 14, 6)
p0 4601 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(4, 14, 7)
p0 4593 ± 0.0
p1 -36.69 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(4, 14, 8)
p0 4517 ± 0.0
p1 -36.55 ± 0.00
C = 27.36 [ps/ch]
TVC(c,b,ch)=(4, 14, 9)
p0 4504 ± 0.0
p1 -35.13 ± 0.00
C = 28.47 [ps/ch]
TVC(c,b,ch)=(4, 14, 10)
p0 4516 ± 0.0
p1 -35.3 ± 0.0
C = 28.33 [ps/ch]
TVC(c,b,ch)=(4, 14, 11)
p0 4507 ± 0.0
p1 -35.01 ± 0.00
C = 28.56 [ps/ch]
TVC(c,b,ch)=(4, 14, 12)
p0 4597 ± 0.0
p1 -37.73 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(4, 14, 13)
p0 4560 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(4, 14, 14)
p0 4541 ± 0.0
p1 -36.41 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(4, 14, 15)
p0 4556 ± 0.0
p1 -36.76 ± 0.00
C = 27.20 [ps/ch]
TP delay [ns]

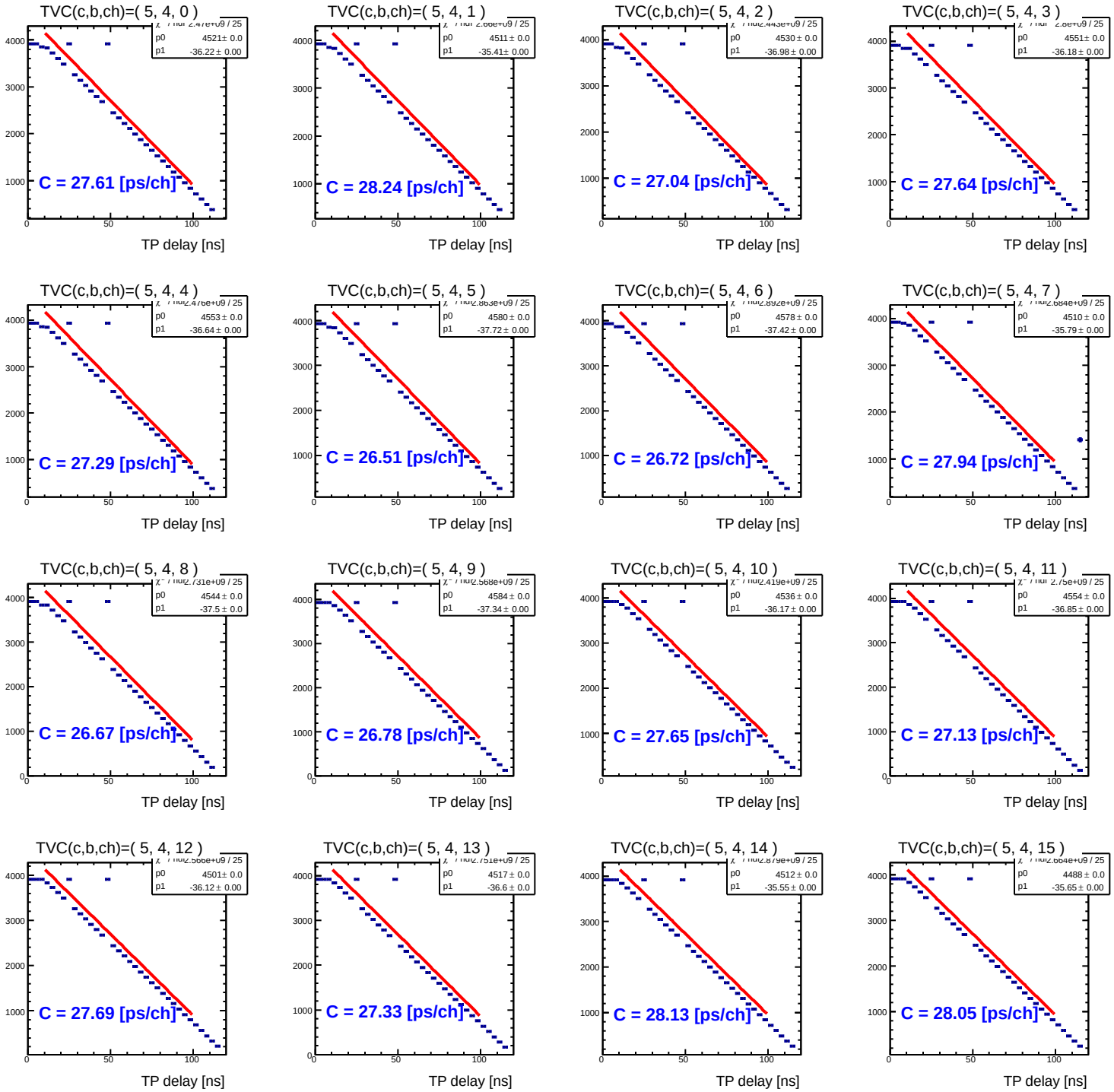

TVC(c,b,ch)=(4, 15, 0)
p0 4627 ± 0.0
p1 -39.34 ± 0.00
C = 25.42 [ps/ch]
TVC(c,b,ch)=(4, 15, 1)
p0 4572 ± 0.0
p1 -38 ± 0.0
C = 26.32 [ps/ch]
TVC(c,b,ch)=(4, 15, 2)
p0 4569 ± 0.0
p1 -38.36 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(4, 15, 3)
p0 4591 ± 0.0
p1 -37.92 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(4, 15, 4)
p0 4445 ± 0.0
p1 -35.97 ± 0.00
C = 27.80 [ps/ch]
TVC(c,b,ch)=(4, 15, 5)
p0 4581 ± 0.0
p1 -37.53 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(4, 15, 6)
p0 4626 ± 0.0
p1 -38.8 ± 0.0
C = 25.77 [ps/ch]
TVC(c,b,ch)=(4, 15, 7)
p0 4523 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(4, 15, 8)
p0 4596 ± 0.0
p1 -38.01 ± 0.00
C = 26.31 [ps/ch]
TVC(c,b,ch)=(4, 15, 9)
p0 4550 ± 0.0
p1 -37.58 ± 0.00
C = 26.61 [ps/ch]
TVC(c,b,ch)=(4, 15, 10)
p0 4541 ± 0.0
p1 -36.92 ± 0.00
C = 27.09 [ps/ch]
TVC(c,b,ch)=(4, 15, 11)
p0 4558 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(4, 15, 12)
p0 4502 ± 0.0
p1 -35.3 ± 0.0
C = 28.33 [ps/ch]
TVC(c,b,ch)=(4, 15, 13)
p0 4531 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(4, 15, 14)
p0 4603 ± 0.0
p1 -39.01 ± 0.00
C = 25.64 [ps/ch]
TVC(c,b,ch)=(4, 15, 15)
p0 4506 ± 0.0
p1 -35.66 ± 0.00
C = 28.04 [ps/ch]
TP delay [ns]

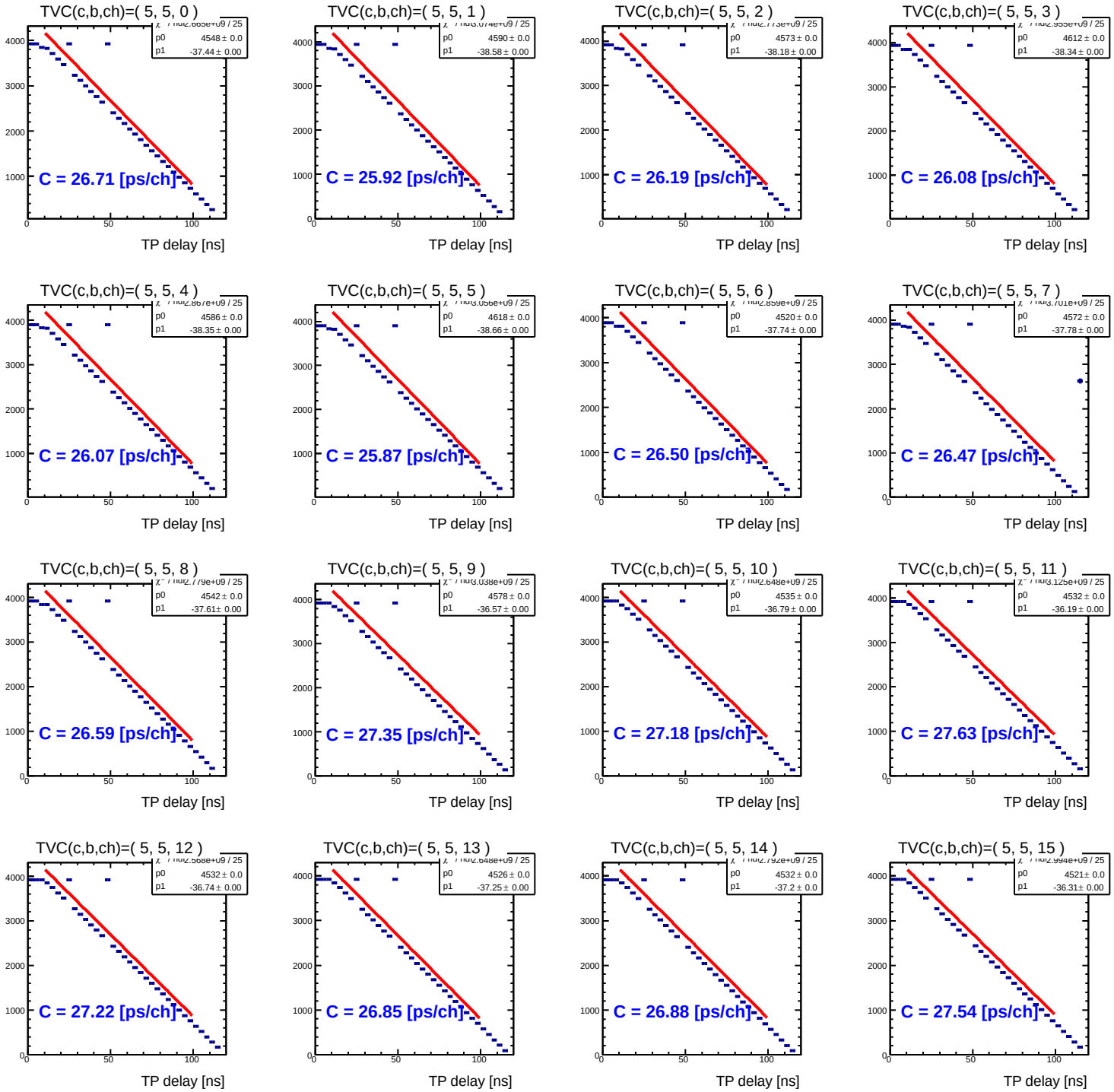

TVC(c,b,ch)=(5, 0, 0)
p0 4525 ± 0.0
p1 -36.48 ± 0.00
C = 27.41 [ps/ch]
TVC(c,b,ch)=(5, 0, 1)
p0 4563 ± 0.0
p1 -36.8 ± 0.0
C = 27.18 [ps/ch]
TVC(c,b,ch)=(5, 0, 2)
p0 4542 ± 0.0
p1 -36.76 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(5, 0, 3)
p0 4534 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(5, 0, 4)
p0 4603 ± 0.0
p1 -38.14 ± 0.00
C = 26.22 [ps/ch]
TVC(c,b,ch)=(5, 0, 5)
p0 4596 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(5, 0, 6)
p0 4543 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(5, 0, 7)
p0 4547 ± 0.0
p1 -37.27 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(5, 0, 8)
p0 4530 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(5, 0, 9)
p0 4595 ± 0.0
p1 -35.93 ± 0.00
C = 27.83 [ps/ch]
TVC(c,b,ch)=(5, 0, 10)
p0 4515 ± 0.0
p1 -34.55 ± 0.00
C = 28.95 [ps/ch]
TVC(c,b,ch)=(5, 0, 11)
p0 4506 ± 0.0
p1 -34.92 ± 0.00
C = 28.64 [ps/ch]
TVC(c,b,ch)=(5, 0, 12)
p0 4475 ± 0.0
p1 -34.76 ± 0.00
C = 28.77 [ps/ch]
TVC(c,b,ch)=(5, 0, 13)
p0 4483 ± 0.0
p1 -33.71 ± 0.00
C = 29.66 [ps/ch]
TVC(c,b,ch)=(5, 0, 14)
p0 4471 ± 0.0
p1 -33.97 ± 0.00
C = 29.43 [ps/ch]
TVC(c,b,ch)=(5, 0, 15)
p0 4465 ± 0.0
p1 -33.53 ± 0.00
C = 29.82 [ps/ch]
TP delay [ns]

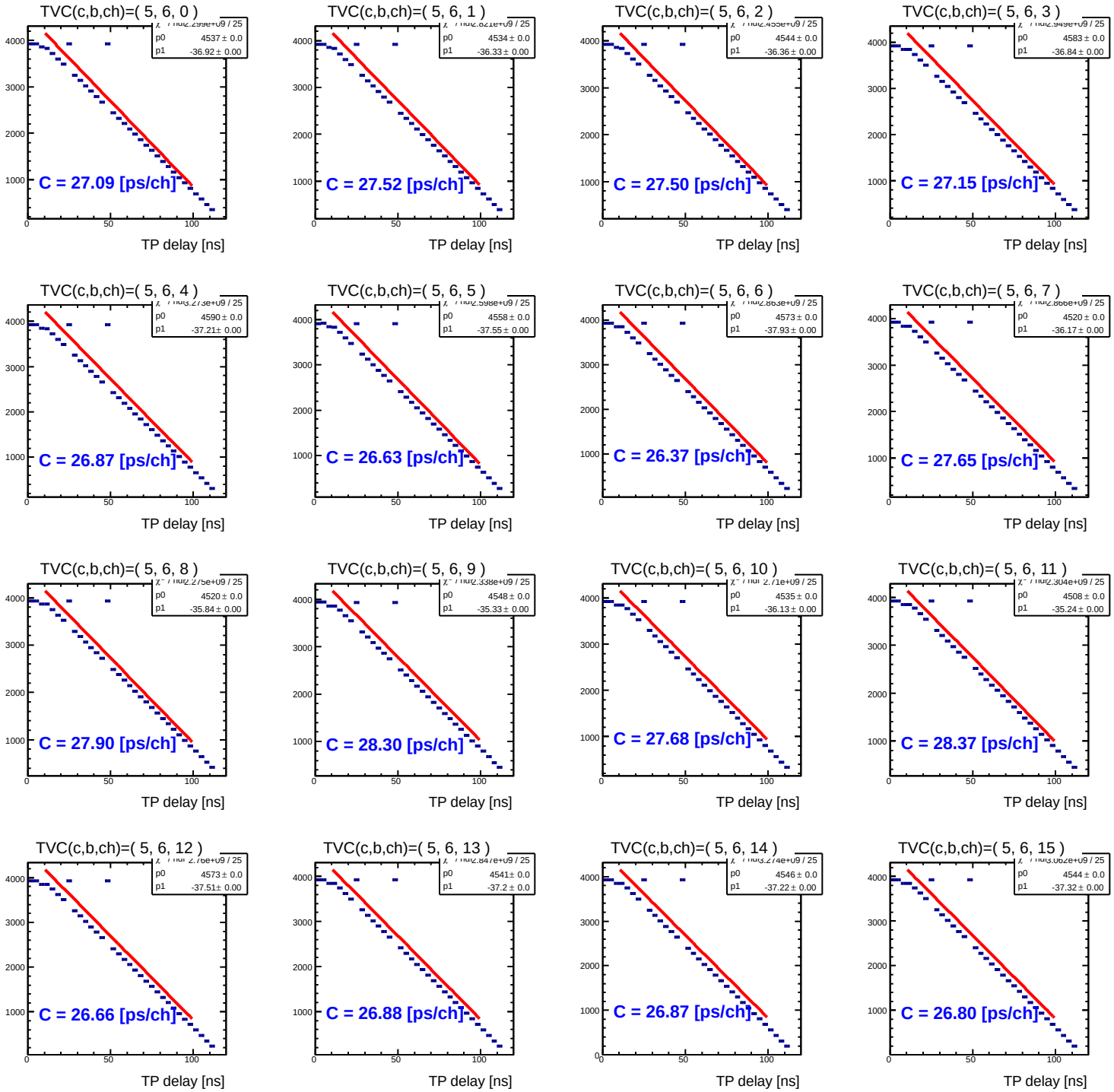

TVC(c,b,ch)=(5, 1, 0)
p0 4575 ± 0.0
p1 -38.72 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(5, 1, 1)
p0 4547 ± 0.0
p1 -38.08 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(5, 1, 2)
p0 4594 ± 0.0
p1 -39.44 ± 0.00
C = 25.36 [ps/ch]
TVC(c,b,ch)=(5, 1, 3)
p0 4669 ± 0.0
p1 -38.93 ± 0.00
C = 25.69 [ps/ch]
TVC(c,b,ch)=(5, 1, 4)
p0 4545 ± 0.0
p1 -38 ± 0.0
C = 26.32 [ps/ch]
TVC(c,b,ch)=(5, 1, 5)
p0 4602 ± 0.0
p1 -38.17 ± 0.00
C = 26.20 [ps/ch]
TVC(c,b,ch)=(5, 1, 6)
p0 4604 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(5, 1, 7)
p0 4571 ± 0.0
p1 -37.7 ± 0.0
C = 26.53 [ps/ch]
TVC(c,b,ch)=(5, 1, 8)
p0 4544 ± 0.0
p1 -36.34 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(5, 1, 9)
p0 4595 ± 0.0
p1 -35.73 ± 0.00
C = 27.99 [ps/ch]
TVC(c,b,ch)=(5, 1, 10)
p0 4553 ± 0.0
p1 -35.93 ± 0.00
C = 27.83 [ps/ch]
TVC(c,b,ch)=(5, 1, 11)
p0 4512 ± 0.0
p1 -34.2 ± 0.0
C = 29.24 [ps/ch]
TVC(c,b,ch)=(5, 1, 12)
p0 4508 ± 0.0
p1 -36.1 ± 0.0
C = 27.70 [ps/ch]
TVC(c,b,ch)=(5, 1, 13)
p0 4555 ± 0.0
p1 -36.61 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(5, 1, 14)
p0 4531 ± 0.0
p1 -36.9 ± 0.0
C = 27.10 [ps/ch]
TVC(c,b,ch)=(5, 1, 15)
p0 4531 ± 0.0
p1 -36.35 ± 0.00
C = 27.51 [ps/ch]
TP delay [ns]

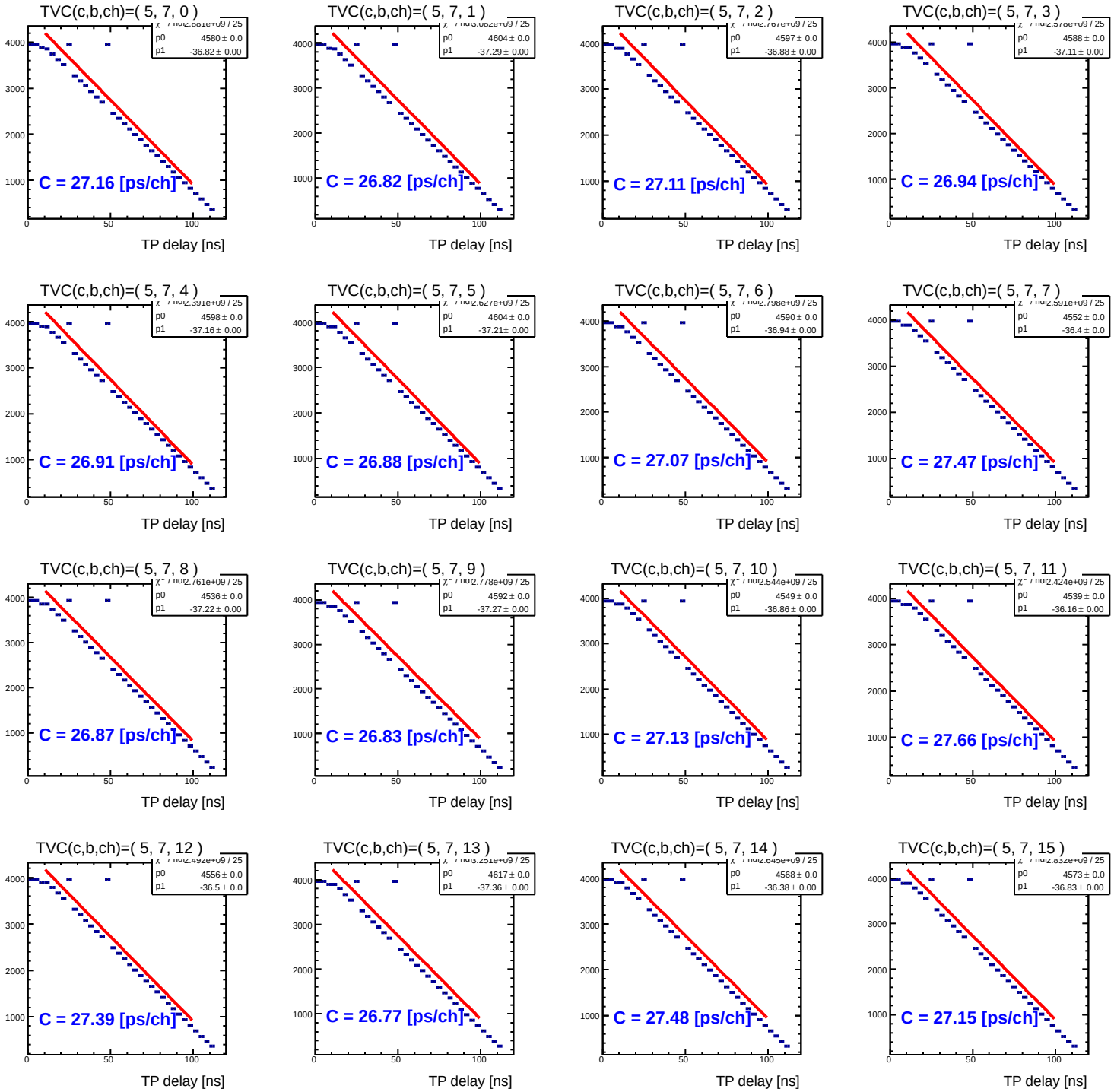

TVC(c,b,ch)=(5, 2, 0)
p0 4572 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(5, 2, 1)
p0 4566 ± 0.0
p1 -36.45 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(5, 2, 2)
p0 4607 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(5, 2, 3)
p0 4591 ± 0.0
p1 -36.23 ± 0.00
C = 27.60 [ps/ch]
TVC(c,b,ch)=(5, 2, 4)
p0 4561 ± 0.0
p1 -36.32 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(5, 2, 5)
p0 4526 ± 0.0
p1 -34.67 ± 0.00
C = 28.84 [ps/ch]
TVC(c,b,ch)=(5, 2, 6)
p0 4559 ± 0.0
p1 -35.94 ± 0.00
C = 27.82 [ps/ch]
TVC(c,b,ch)=(5, 2, 7)
p0 4549 ± 0.0
p1 -35.77 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(5, 2, 8)
p0 4624 ± 0.0
p1 -38.31 ± 0.00
C = 26.10 [ps/ch]
TVC(c,b,ch)=(5, 2, 9)
p0 4616 ± 0.0
p1 -35.64 ± 0.00
C = 28.06 [ps/ch]
TVC(c,b,ch)=(5, 2, 10)
p0 4580 ± 0.0
p1 -36.53 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(5, 2, 11)
p0 4548 ± 0.0
p1 -36.04 ± 0.00
C = 27.75 [ps/ch]
TVC(c,b,ch)=(5, 2, 12)
p0 4541 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TVC(c,b,ch)=(5, 2, 13)
p0 4519 ± 0.0
p1 -34.69 ± 0.00
C = 28.83 [ps/ch]
TVC(c,b,ch)=(5, 2, 14)
p0 4505 ± 0.0
p1 -35.09 ± 0.00
C = 28.50 [ps/ch]
TVC(c,b,ch)=(5, 2, 15)
p0 4501 ± 0.0
p1 -35.46 ± 0.00
C = 28.20 [ps/ch]
TP delay [ns]

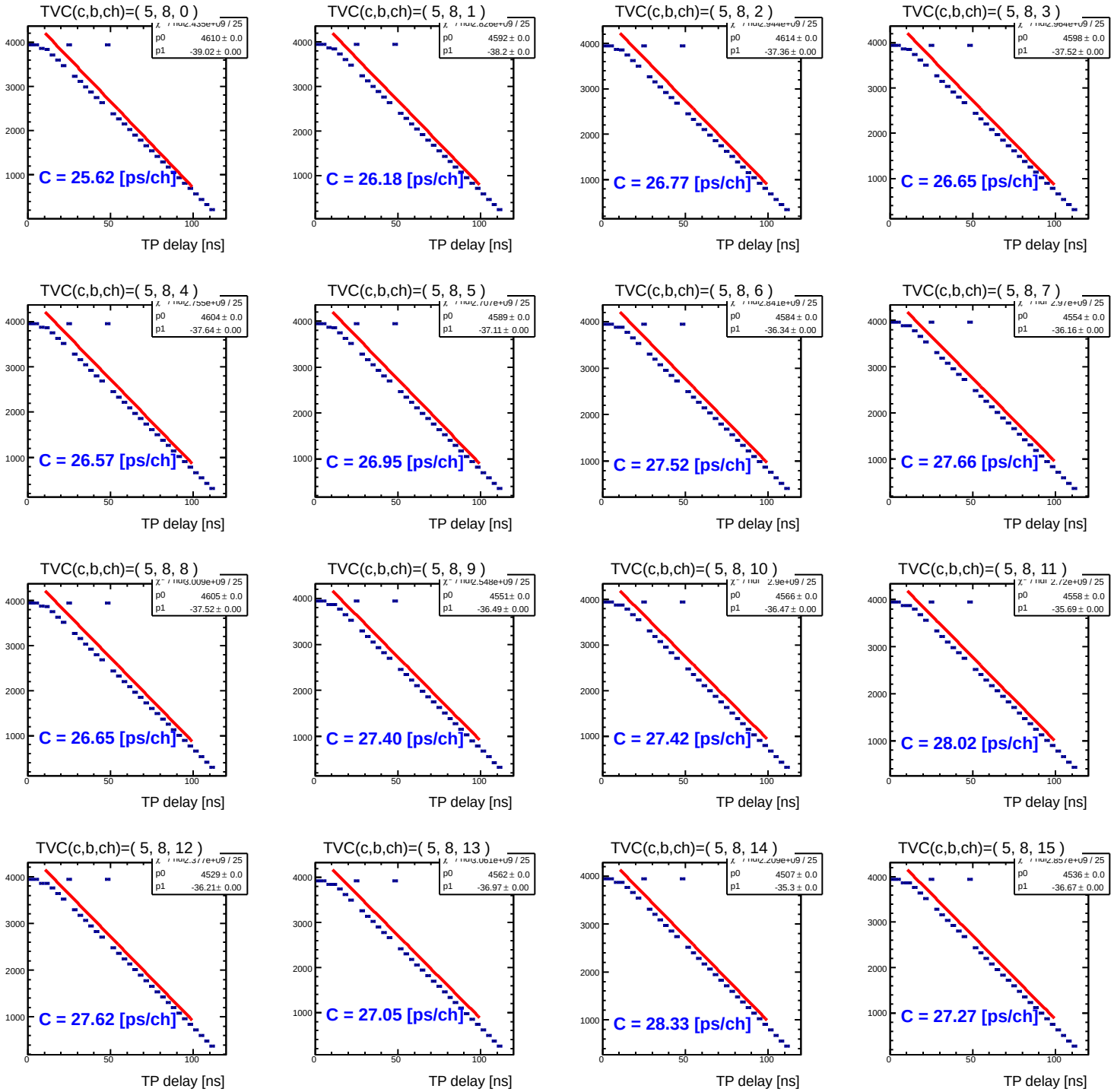

TVC(c,b,ch)=(5, 3, 0)
p0 4561 ± 0.0
p1 -37.86 ± 0.00
C = 26.41 [ps/ch]
TVC(c,b,ch)=(5, 3, 1)
p0 4580 ± 0.0
p1 -37.04 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(5, 3, 2)
p0 4569 ± 0.0
p1 -37.65 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(5, 3, 3)
p0 4569 ± 0.0
p1 -37.41 ± 0.00
C = 26.73 [ps/ch]
TVC(c,b,ch)=(5, 3, 4)
p0 4563 ± 0.0
p1 -38.01 ± 0.00
C = 26.31 [ps/ch]
TVC(c,b,ch)=(5, 3, 5)
p0 4582 ± 0.0
p1 -38.73 ± 0.00
C = 25.82 [ps/ch]
TVC(c,b,ch)=(5, 3, 6)
p0 4546 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(5, 3, 7)
p0 4547 ± 0.0
p1 -37.9 ± 0.0
C = 26.39 [ps/ch]
TVC(c,b,ch)=(5, 3, 8)
p0 4591 ± 0.0
p1 -36.13 ± 0.00
C = 27.68 [ps/ch]
TVC(c,b,ch)=(5, 3, 9)
p0 4452 ± 0.0
p1 -33.87 ± 0.00
C = 29.52 [ps/ch]
TVC(c,b,ch)=(5, 3, 10)
p0 4527 ± 0.0
p1 -35.83 ± 0.00
C = 27.91 [ps/ch]
TVC(c,b,ch)=(5, 3, 11)
p0 4516 ± 0.0
p1 -35.18 ± 0.00
C = 28.43 [ps/ch]
TVC(c,b,ch)=(5, 3, 12)
p0 4546 ± 0.0
p1 -36.85 ± 0.00
C = 27.14 [ps/ch]
TVC(c,b,ch)=(5, 3, 13)
p0 4538 ± 0.0
p1 -37.36 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(5, 3, 14)
p0 4576 ± 0.0
p1 -36.59 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(5, 3, 15)
p0 4564 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TP delay [ns]

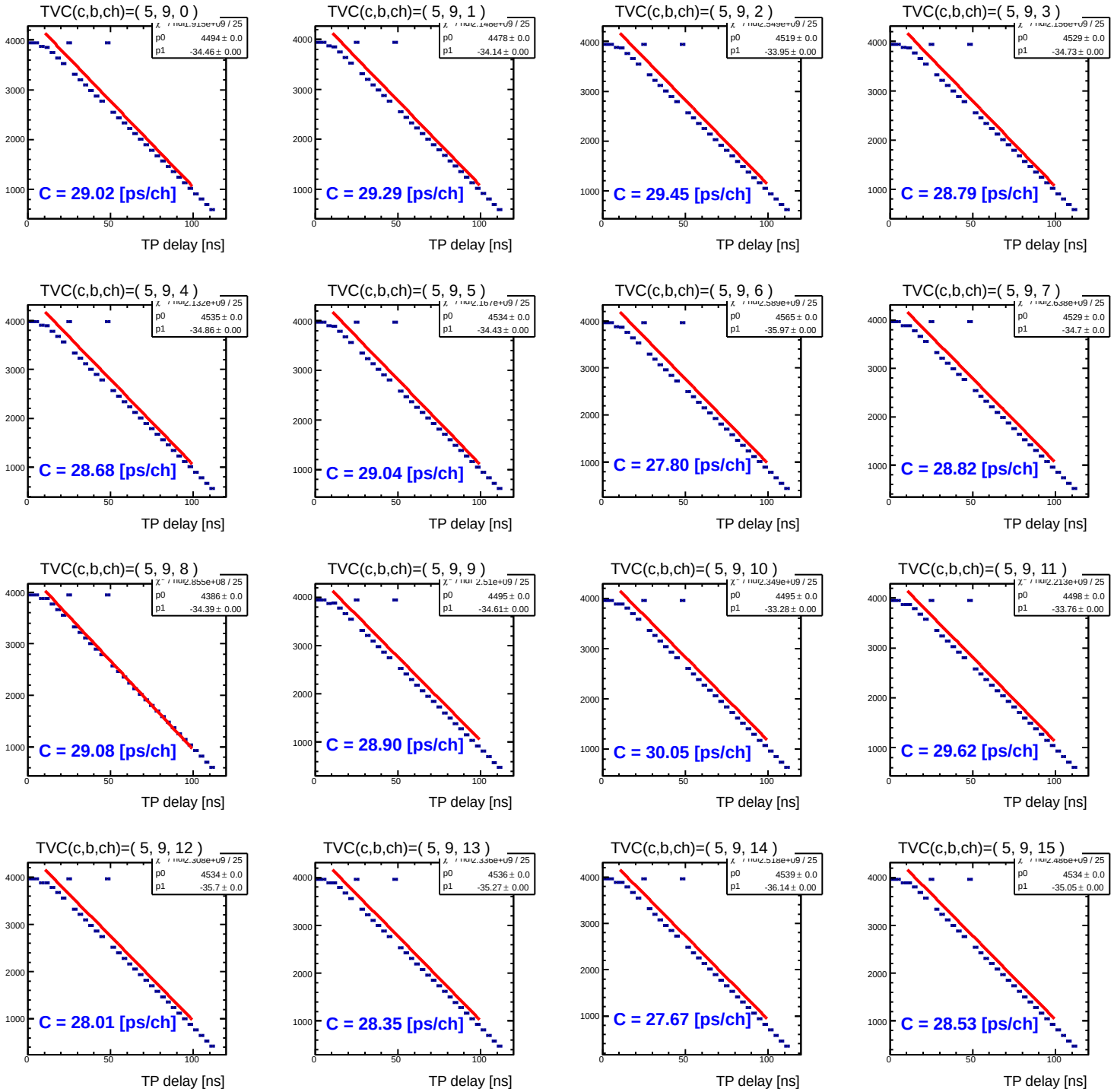

TVC(c,b,ch)=(5, 4, 0)
p0 4521± 0.0
p1 -36.22± 0.00
C = 27.61 [ps/ch]
TVC(c,b,ch)=(5, 4, 1)
p0 4511± 0.0
p1 -35.41± 0.00
C = 28.24 [ps/ch]
TVC(c,b,ch)=(5, 4, 2)
p0 4530± 0.0
p1 -36.98± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(5, 4, 3)
p0 4551± 0.0
p1 -36.18± 0.00
C = 27.64 [ps/ch]
TVC(c,b,ch)=(5, 4, 4)
p0 4553± 0.0
p1 -36.64± 0.00
C = 27.29 [ps/ch]
TVC(c,b,ch)=(5, 4, 5)
p0 4580± 0.0
p1 -37.72± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(5, 4, 6)
p0 4578± 0.0
p1 -37.42± 0.00
C = 26.72 [ps/ch]
TVC(c,b,ch)=(5, 4, 7)
p0 4510± 0.0
p1 -35.79± 0.00
C = 27.94 [ps/ch]
TVC(c,b,ch)=(5, 4, 8)
p0 4544± 0.0
p1 -37.5± 0.0
C = 26.67 [ps/ch]
TVC(c,b,ch)=(5, 4, 9)
p0 4584± 0.0
p1 -37.34± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(5, 4, 10)
p0 4536± 0.0
p1 -36.17± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(5, 4, 11)
p0 4554± 0.0
p1 -36.85± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(5, 4, 12)
p0 4501± 0.0
p1 -36.12± 0.00
C = 27.69 [ps/ch]
TVC(c,b,ch)=(5, 4, 13)
p0 4517± 0.0
p1 -36.6± 0.0
C = 27.33 [ps/ch]
TVC(c,b,ch)=(5, 4, 14)
p0 4512± 0.0
p1 -35.55± 0.00
C = 28.13 [ps/ch]
TVC(c,b,ch)=(5, 4, 15)
p0 4488± 0.0
p1 -35.65± 0.00
C = 28.05 [ps/ch]
TP delay [ns]

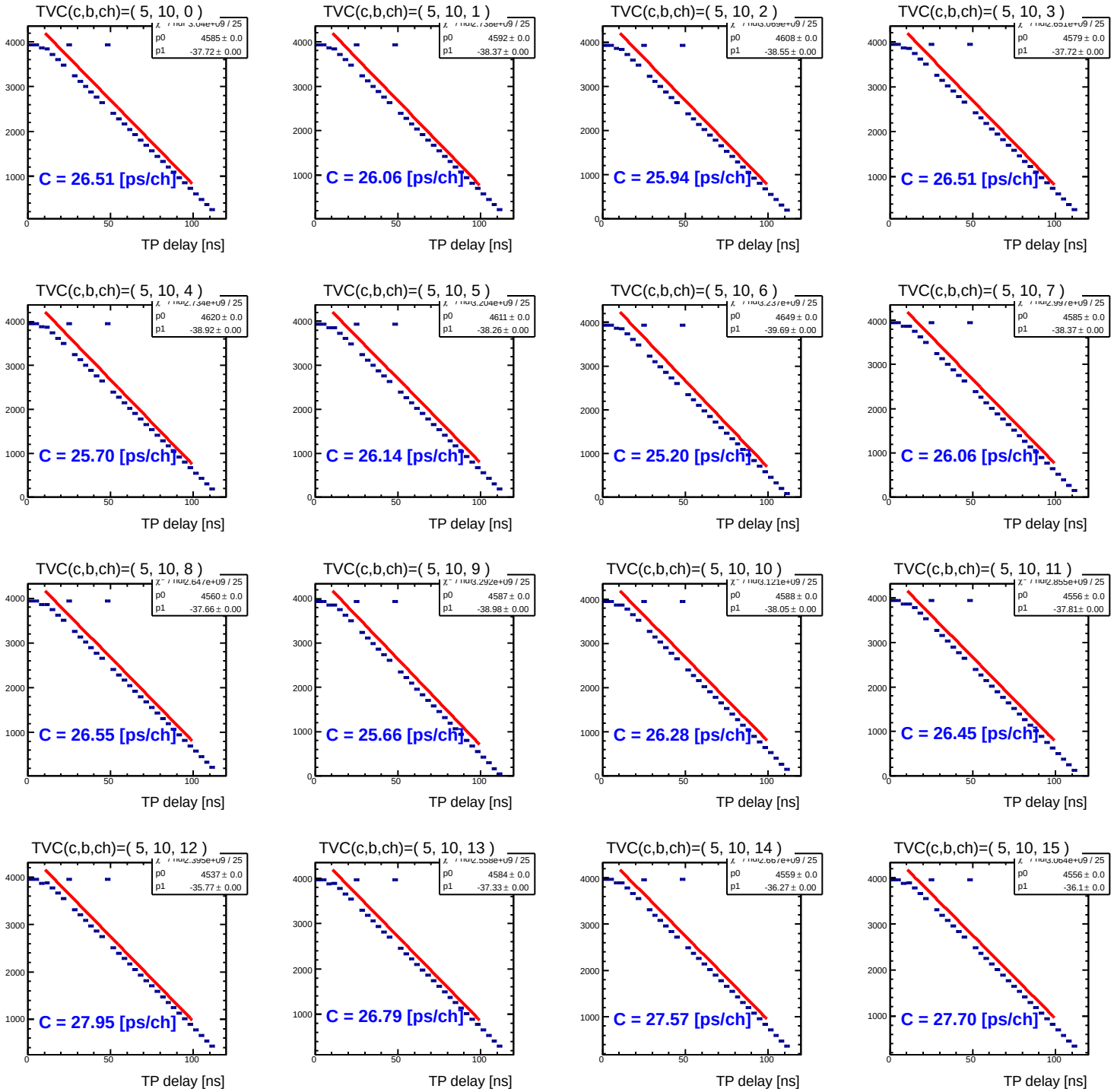

TVC(c,b,ch)=(5, 5, 0)
p0 4548 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(5, 5, 1)
p0 4590 ± 0.0
p1 -38.58 ± 0.00
C = 25.92 [ps/ch]
TVC(c,b,ch)=(5, 5, 2)
p0 4573 ± 0.0
p1 -38.18 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(5, 5, 3)
p0 4612 ± 0.0
p1 -38.34 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(5, 5, 4)
p0 4586 ± 0.0
p1 -38.35 ± 0.00
C = 26.07 [ps/ch]
TVC(c,b,ch)=(5, 5, 5)
p0 4618 ± 0.0
p1 -38.66 ± 0.00
C = 25.87 [ps/ch]
TVC(c,b,ch)=(5, 5, 6)
p0 4520 ± 0.0
p1 -37.74 ± 0.00
C = 26.50 [ps/ch]
TVC(c,b,ch)=(5, 5, 7)
p0 4572 ± 0.0
p1 -37.78 ± 0.00
C = 26.47 [ps/ch]
TVC(c,b,ch)=(5, 5, 8)
p0 4542 ± 0.0
p1 -37.61 ± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(5, 5, 9)
p0 4578 ± 0.0
p1 -36.57 ± 0.00
C = 27.35 [ps/ch]
TVC(c,b,ch)=(5, 5, 10)
p0 4535 ± 0.0
p1 -36.79 ± 0.00
C = 27.18 [ps/ch]
TVC(c,b,ch)=(5, 5, 11)
p0 4532 ± 0.0
p1 -36.19 ± 0.00
C = 27.63 [ps/ch]
TVC(c,b,ch)=(5, 5, 12)
p0 4532 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(5, 5, 13)
p0 4526 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(5, 5, 14)
p0 4532 ± 0.0
p1 -37.2 ± 0.0
C = 26.88 [ps/ch]
TVC(c,b,ch)=(5, 5, 15)
p0 4521 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TP delay [ns]

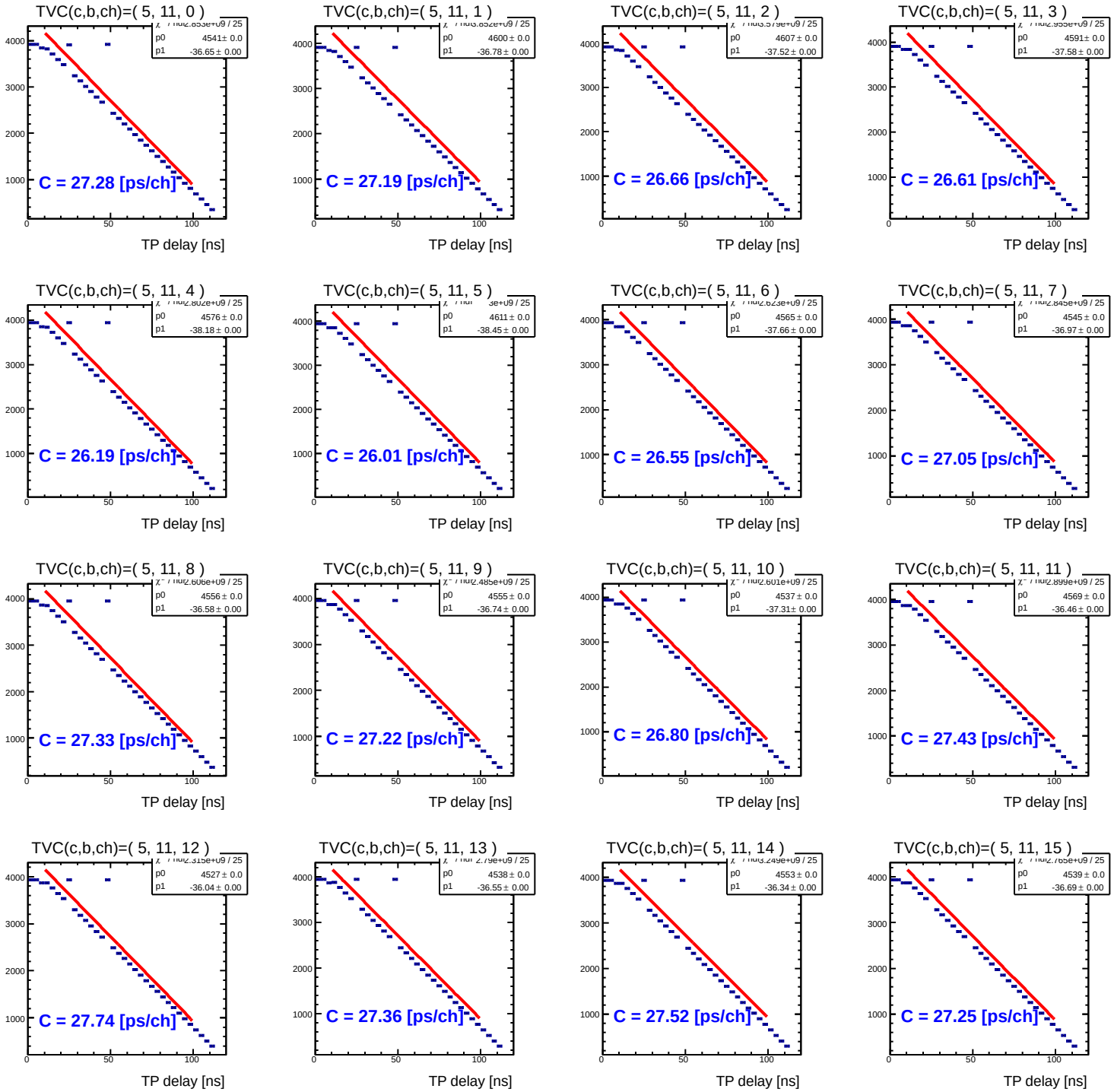

TVC(c,b,ch)=(5, 6, 0)
p0 4537 ± 0.0
p1 -36.92 ± 0.00
C = 27.09 [ps/ch]
TVC(c,b,ch)=(5, 6, 1)
p0 4534 ± 0.0
p1 -36.33 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(5, 6, 2)
p0 4544 ± 0.0
p1 -36.36 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(5, 6, 3)
p0 4583 ± 0.0
p1 -36.84 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(5, 6, 4)
p0 4590 ± 0.0
p1 -37.21 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(5, 6, 5)
p0 4558 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(5, 6, 6)
p0 4573 ± 0.0
p1 -37.93 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(5, 6, 7)
p0 4520 ± 0.0
p1 -36.17 ± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(5, 6, 8)
p0 4520 ± 0.0
p1 -35.84 ± 0.00
C = 27.90 [ps/ch]
TVC(c,b,ch)=(5, 6, 9)
p0 4548 ± 0.0
p1 -35.33 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(5, 6, 10)
p0 4535 ± 0.0
p1 -36.13 ± 0.00
C = 27.68 [ps/ch]
TVC(c,b,ch)=(5, 6, 11)
p0 4508 ± 0.0
p1 -35.24 ± 0.00
C = 28.37 [ps/ch]
TVC(c,b,ch)=(5, 6, 12)
p0 4573 ± 0.0
p1 -37.51 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(5, 6, 13)
p0 4541 ± 0.0
p1 -37.2 ± 0.0
C = 26.88 [ps/ch]
TVC(c,b,ch)=(5, 6, 14)
p0 4546 ± 0.0
p1 -37.22 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(5, 6, 15)
p0 4544 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TP delay [ns]

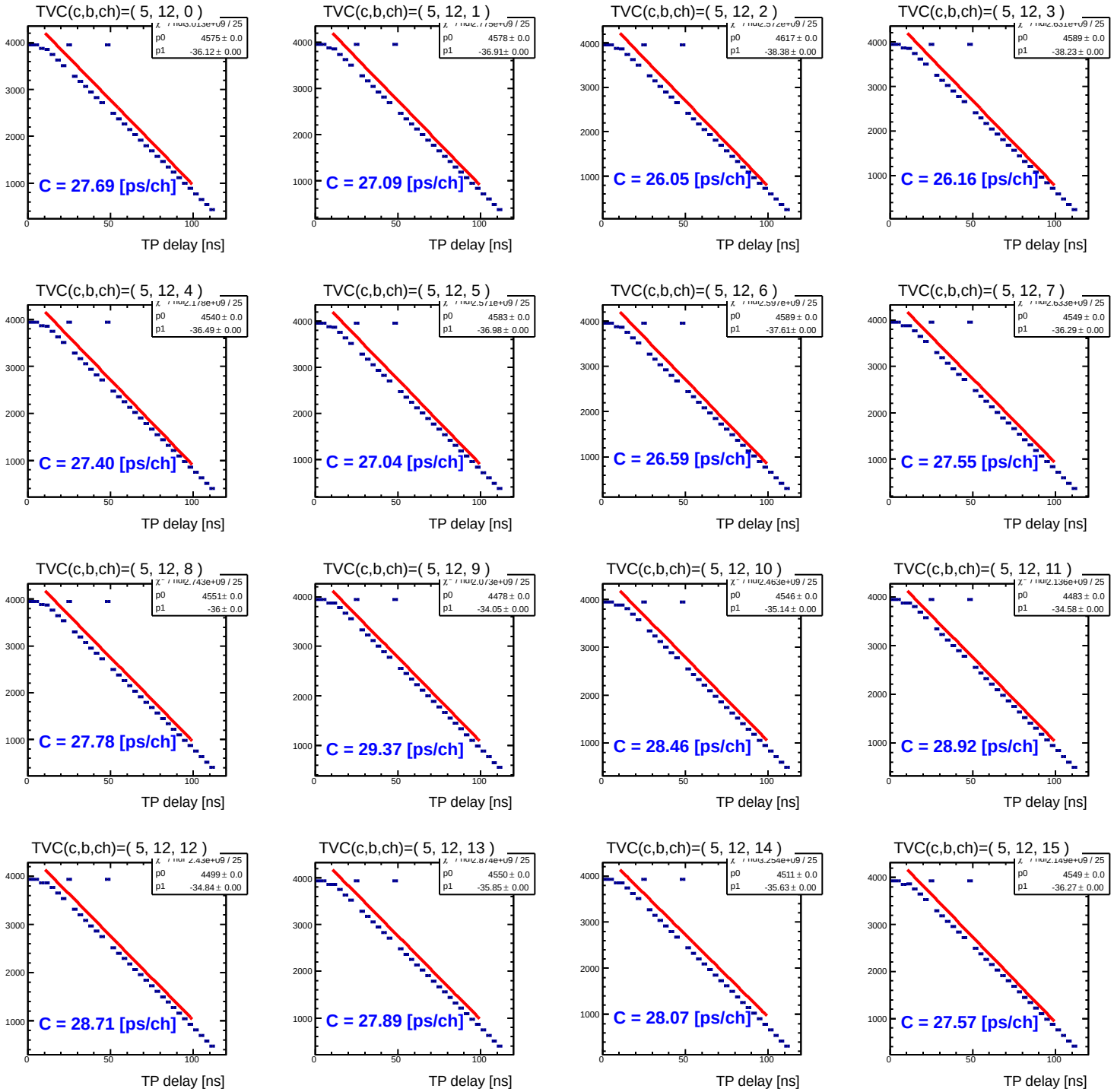

TVC(c,b,ch)=(5, 7, 0)
p0 4580 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(5, 7, 1)
p0 4604 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(5, 7, 2)
p0 4597 ± 0.0
p1 -36.88 ± 0.00
C = 27.11 [ps/ch]
TVC(c,b,ch)=(5, 7, 3)
p0 4588 ± 0.0
p1 -37.11 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(5, 7, 4)
p0 4598 ± 0.0
p1 -37.16 ± 0.00
C = 26.91 [ps/ch]
TVC(c,b,ch)=(5, 7, 5)
p0 4604 ± 0.0
p1 -37.21 ± 0.00
C = 26.88 [ps/ch]
TVC(c,b,ch)=(5, 7, 6)
p0 4590 ± 0.0
p1 -36.94 ± 0.00
C = 27.07 [ps/ch]
TVC(c,b,ch)=(5, 7, 7)
p0 4552 ± 0.0
p1 -36.4 ± 0.0
C = 27.47 [ps/ch]
TVC(c,b,ch)=(5, 7, 8)
p0 4536 ± 0.0
p1 -37.22 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(5, 7, 9)
p0 4592 ± 0.0
p1 -37.27 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(5, 7, 10)
p0 4549 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(5, 7, 11)
p0 4539 ± 0.0
p1 -36.16 ± 0.00
C = 27.66 [ps/ch]
TVC(c,b,ch)=(5, 7, 12)
p0 4556 ± 0.0
p1 -36.5 ± 0.0
C = 27.39 [ps/ch]
TVC(c,b,ch)=(5, 7, 13)
p0 4617 ± 0.0
p1 -37.36 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(5, 7, 14)
p0 4568 ± 0.0
p1 -36.38 ± 0.00
C = 27.48 [ps/ch]
TVC(c,b,ch)=(5, 7, 15)
p0 4573 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TP delay [ns]

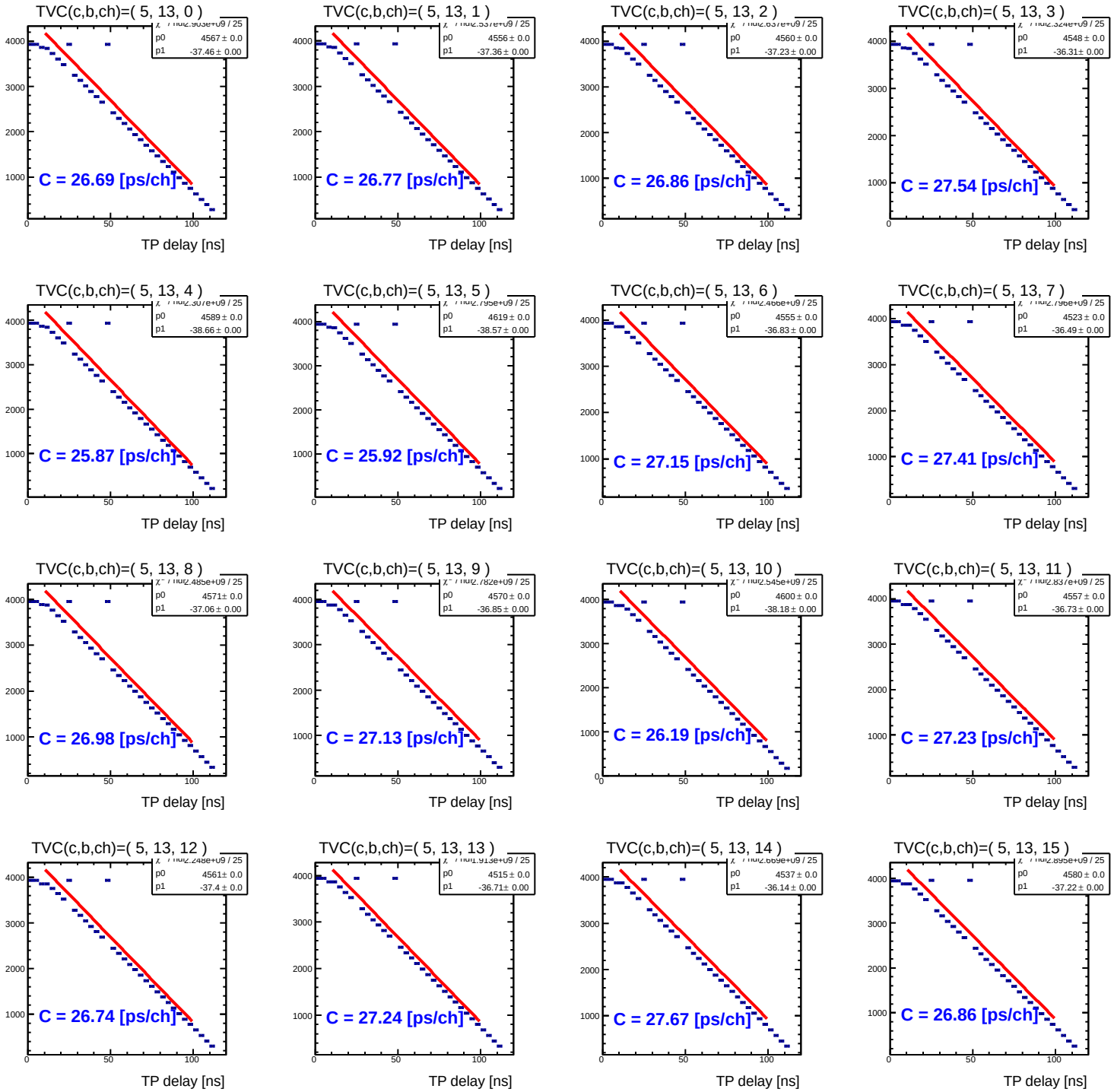

TVC(c,b,ch)=(5, 8, 0)
p0 4610 ± 0.0
p1 -39.02 ± 0.00
C = 25.62 [ps/ch]
TVC(c,b,ch)=(5, 8, 1)
p0 4592 ± 0.0
p1 -38.2 ± 0.0
C = 26.18 [ps/ch]
TVC(c,b,ch)=(5, 8, 2)
p0 4614 ± 0.0
p1 -37.36 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(5, 8, 3)
p0 4598 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(5, 8, 4)
p0 4604 ± 0.0
p1 -37.64 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(5, 8, 5)
p0 4589 ± 0.0
p1 -37.11 ± 0.00
C = 26.95 [ps/ch]
TVC(c,b,ch)=(5, 8, 6)
p0 4584 ± 0.0
p1 -36.34 ± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(5, 8, 7)
p0 4554 ± 0.0
p1 -36.16 ± 0.00
C = 27.66 [ps/ch]
TVC(c,b,ch)=(5, 8, 8)
p0 4605 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(5, 8, 9)
p0 4551 ± 0.0
p1 -36.49 ± 0.00
C = 27.40 [ps/ch]
TVC(c,b,ch)=(5, 8, 10)
p0 4566 ± 0.0
p1 -36.47 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(5, 8, 11)
p0 4558 ± 0.0
p1 -35.69 ± 0.00
C = 28.02 [ps/ch]
TVC(c,b,ch)=(5, 8, 12)
p0 4529 ± 0.0
p1 -36.21 ± 0.00
C = 27.62 [ps/ch]
TVC(c,b,ch)=(5, 8, 13)
p0 4562 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(5, 8, 14)
p0 4507 ± 0.0
p1 -35.3 ± 0.0
C = 28.33 [ps/ch]
TVC(c,b,ch)=(5, 8, 15)
p0 4536 ± 0.0
p1 -36.67 ± 0.00
C = 27.27 [ps/ch]
TP delay [ns]

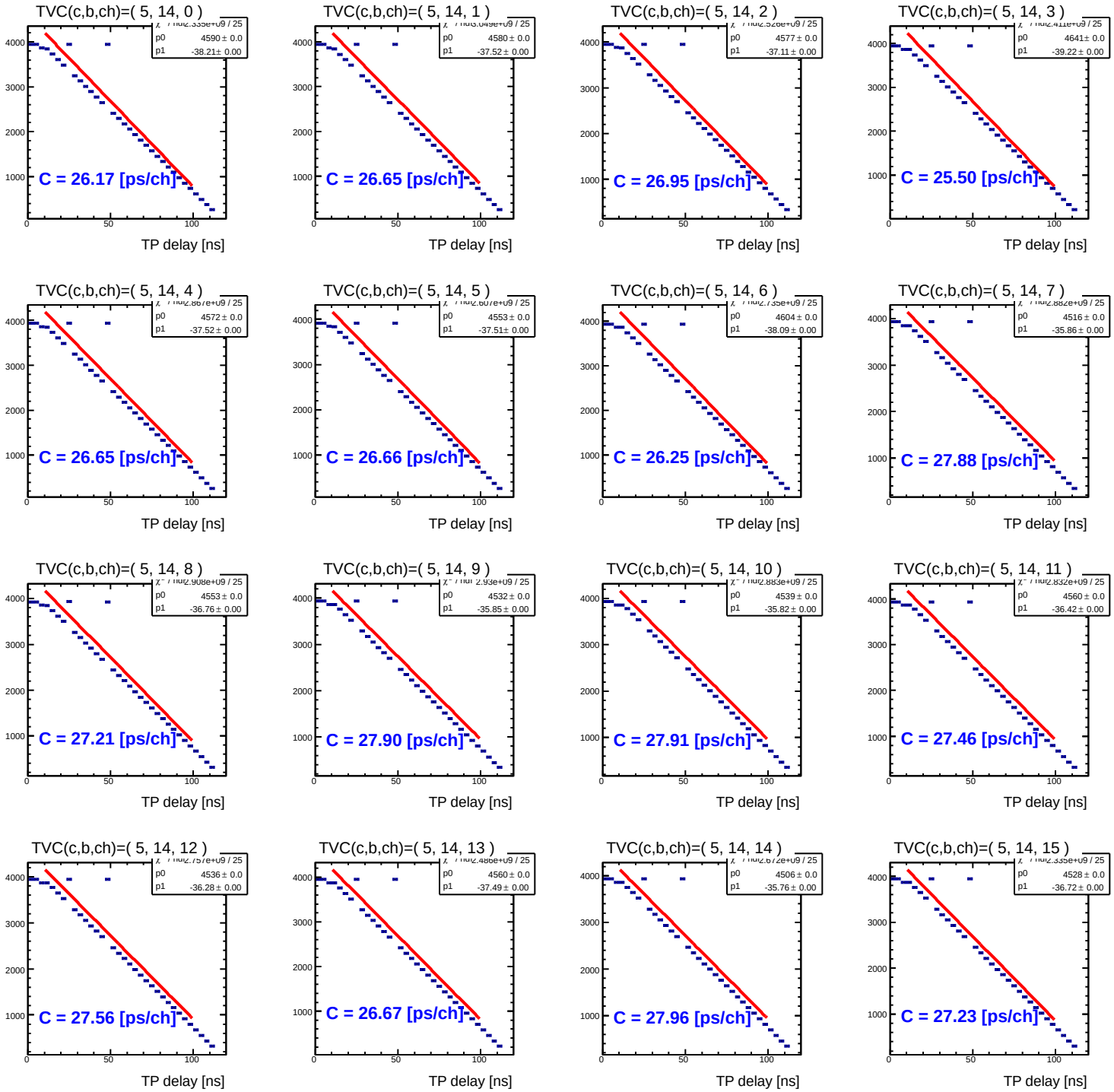

TVC(c,b,ch)=(5, 9, 0)
p0 4494 ± 0.0
p1 -34.46 ± 0.00
C = 29.02 [ps/ch]
TVC(c,b,ch)=(5, 9, 1)
p0 4478 ± 0.0
p1 -34.14 ± 0.00
C = 29.29 [ps/ch]
TVC(c,b,ch)=(5, 9, 2)
p0 4519 ± 0.0
p1 -33.95 ± 0.00
C = 29.45 [ps/ch]
TVC(c,b,ch)=(5, 9, 3)
p0 4529 ± 0.0
p1 -34.73 ± 0.00
C = 28.79 [ps/ch]
TVC(c,b,ch)=(5, 9, 4)
p0 4535 ± 0.0
p1 -34.86 ± 0.00
C = 28.68 [ps/ch]
TVC(c,b,ch)=(5, 9, 5)
p0 4534 ± 0.0
p1 -34.43 ± 0.00
C = 29.04 [ps/ch]
TVC(c,b,ch)=(5, 9, 6)
p0 4565 ± 0.0
p1 -35.97 ± 0.00
C = 27.80 [ps/ch]
TVC(c,b,ch)=(5, 9, 7)
p0 4529 ± 0.0
p1 -34.7 ± 0.0
C = 28.82 [ps/ch]
TVC(c,b,ch)=(5, 9, 8)
p0 4386 ± 0.0
p1 -34.39 ± 0.00
C = 29.08 [ps/ch]
TVC(c,b,ch)=(5, 9, 9)
p0 4495 ± 0.0
p1 -34.61± 0.00
C = 28.90 [ps/ch]
TVC(c,b,ch)=(5, 9, 10)
p0 4495 ± 0.0
p1 -33.28 ± 0.00
C = 30.05 [ps/ch]
TVC(c,b,ch)=(5, 9, 11)
p0 4498 ± 0.0
p1 -33.76 ± 0.00
C = 29.62 [ps/ch]
TVC(c,b,ch)=(5, 9, 12)
p0 4534 ± 0.0
p1 -35.7 ± 0.0
C = 28.01 [ps/ch]
TVC(c,b,ch)=(5, 9, 13)
p0 4536 ± 0.0
p1 -35.27 ± 0.00
C = 28.35 [ps/ch]
TVC(c,b,ch)=(5, 9, 14)
p0 4539 ± 0.0
p1 -36.14 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(5, 9, 15)
p0 4534 ± 0.0
p1 -35.05 ± 0.00
C = 28.53 [ps/ch]
TP delay [ns]

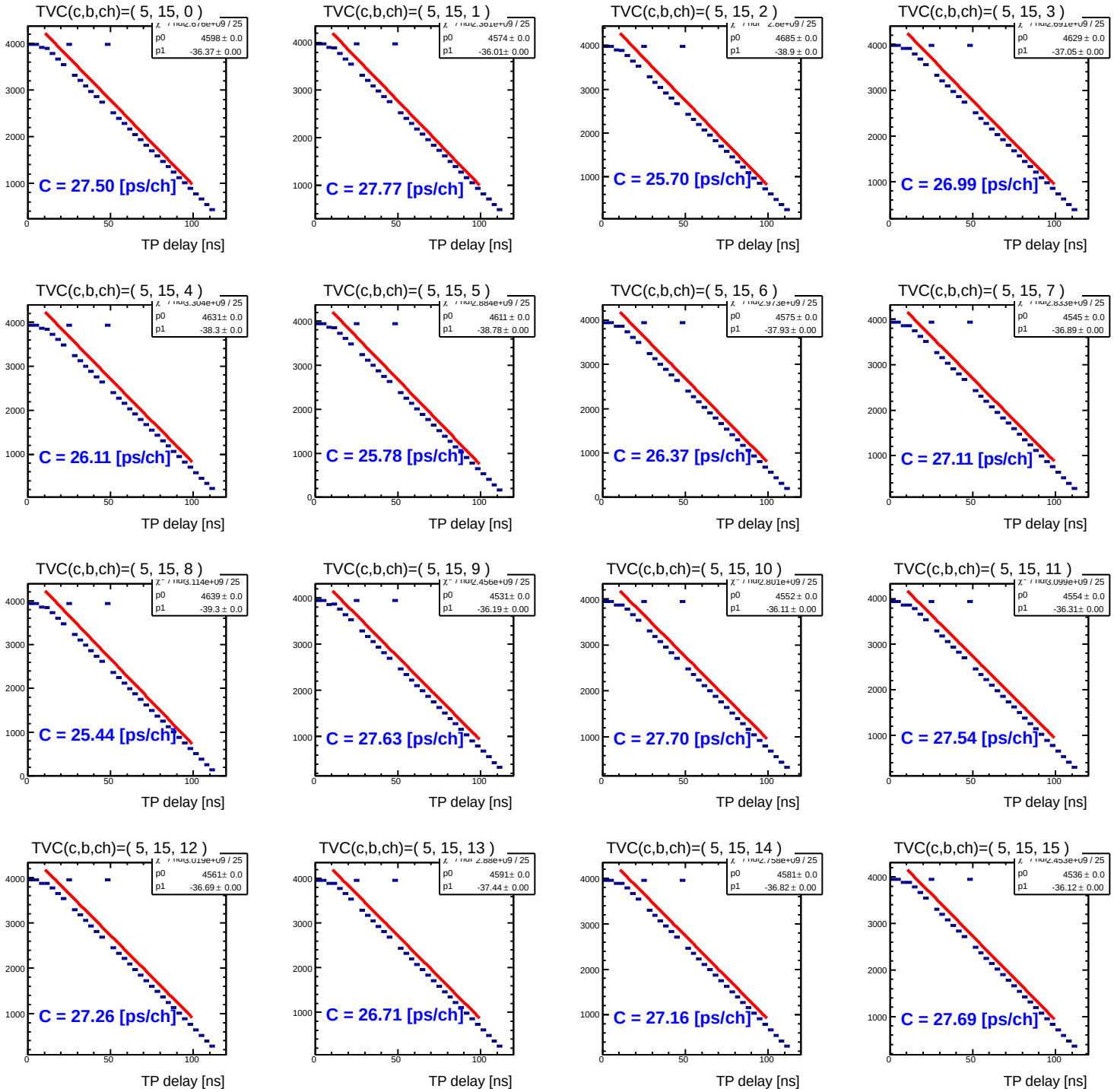

TVC(c,b,ch)=(5, 10, 0)
p0 4585 ± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(5, 10, 1)
p0 4592 ± 0.0
p1 -38.37 ± 0.00
C = 26.06 [ps/ch]
TVC(c,b,ch)=(5, 10, 2)
p0 4608 ± 0.0
p1 -38.55 ± 0.00
C = 25.94 [ps/ch]
TVC(c,b,ch)=(5, 10, 3)
p0 4579 ± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(5, 10, 4)
p0 4620 ± 0.0
p1 -38.92 ± 0.00
C = 25.70 [ps/ch]
TVC(c,b,ch)=(5, 10, 5)
p0 4611 ± 0.0
p1 -38.26 ± 0.00
C = 26.14 [ps/ch]
TVC(c,b,ch)=(5, 10, 6)
p0 4649 ± 0.0
p1 -39.69 ± 0.00
C = 25.20 [ps/ch]
TVC(c,b,ch)=(5, 10, 7)
p0 4585 ± 0.0
p1 -38.37 ± 0.00
C = 26.06 [ps/ch]
TVC(c,b,ch)=(5, 10, 8)
p0 4560 ± 0.0
p1 -37.66 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(5, 10, 9)
p0 4587 ± 0.0
p1 -38.98 ± 0.00
C = 25.66 [ps/ch]
TVC(c,b,ch)=(5, 10, 10)
p0 4588 ± 0.0
p1 -38.05 ± 0.00
C = 26.28 [ps/ch]
TVC(c,b,ch)=(5, 10, 11)
p0 4556 ± 0.0
p1 -37.81 ± 0.00
C = 26.45 [ps/ch]
TVC(c,b,ch)=(5, 10, 12)
p0 4537 ± 0.0
p1 -35.77 ± 0.00
C = 27.95 [ps/ch]
TVC(c,b,ch)=(5, 10, 13)
p0 4584 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(5, 10, 14)
p0 4559 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(5, 10, 15)
p0 4556 ± 0.0
p1 -36.1 ± 0.0
C = 27.70 [ps/ch]
TP delay [ns]

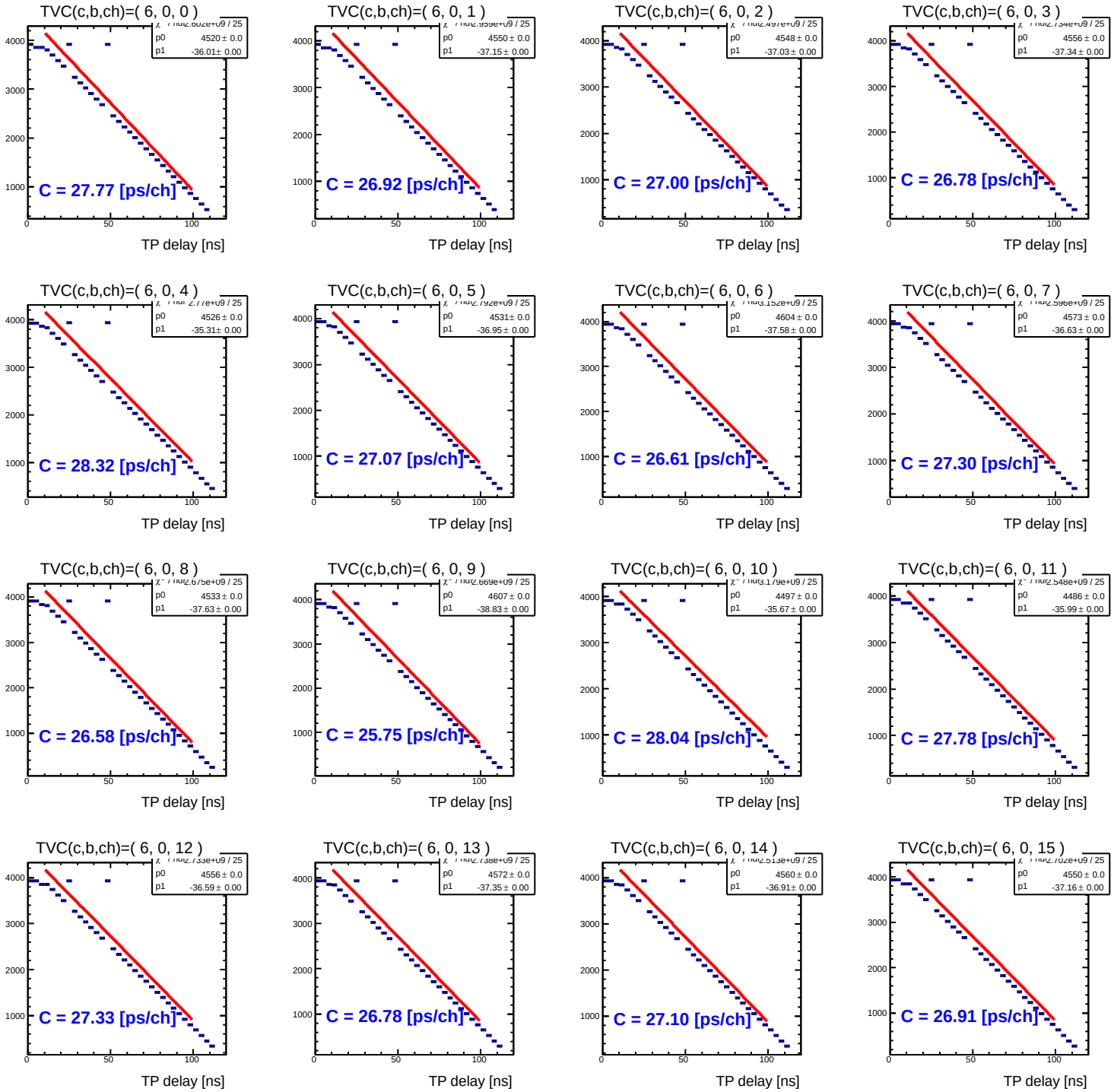

TVC(c,b,ch)=(5, 11, 0)
p0 4541± 0.0
p1 -36.65± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(5, 11, 1)
p0 4600± 0.0
p1 -36.78± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(5, 11, 2)
p0 4607± 0.0
p1 -37.52± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(5, 11, 3)
p0 4591± 0.0
p1 -37.58± 0.00
C = 26.61 [ps/ch]
TVC(c,b,ch)=(5, 11, 4)
p0 4576± 0.0
p1 -38.18± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(5, 11, 5)
p0 4611± 0.0
p1 -38.45± 0.00
C = 26.01 [ps/ch]
TVC(c,b,ch)=(5, 11, 6)
p0 4565± 0.0
p1 -37.66± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(5, 11, 7)
p0 4545± 0.0
p1 -36.97± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(5, 11, 8)
p0 4556± 0.0
p1 -36.58± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(5, 11, 9)
p0 4555± 0.0
p1 -36.74± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(5, 11, 10)
p0 4537± 0.0
p1 -37.31± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(5, 11, 11)
p0 4569± 0.0
p1 -36.46± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(5, 11, 12)
p0 4527± 0.0
p1 -36.04± 0.00
C = 27.74 [ps/ch]
TVC(c,b,ch)=(5, 11, 13)
p0 4538± 0.0
p1 -36.55± 0.00
C = 27.36 [ps/ch]
TVC(c,b,ch)=(5, 11, 14)
p0 4553± 0.0
p1 -36.34± 0.00
C = 27.52 [ps/ch]
TVC(c,b,ch)=(5, 11, 15)
p0 4539± 0.0
p1 -36.69± 0.00
C = 27.25 [ps/ch]
TP delay [ns]

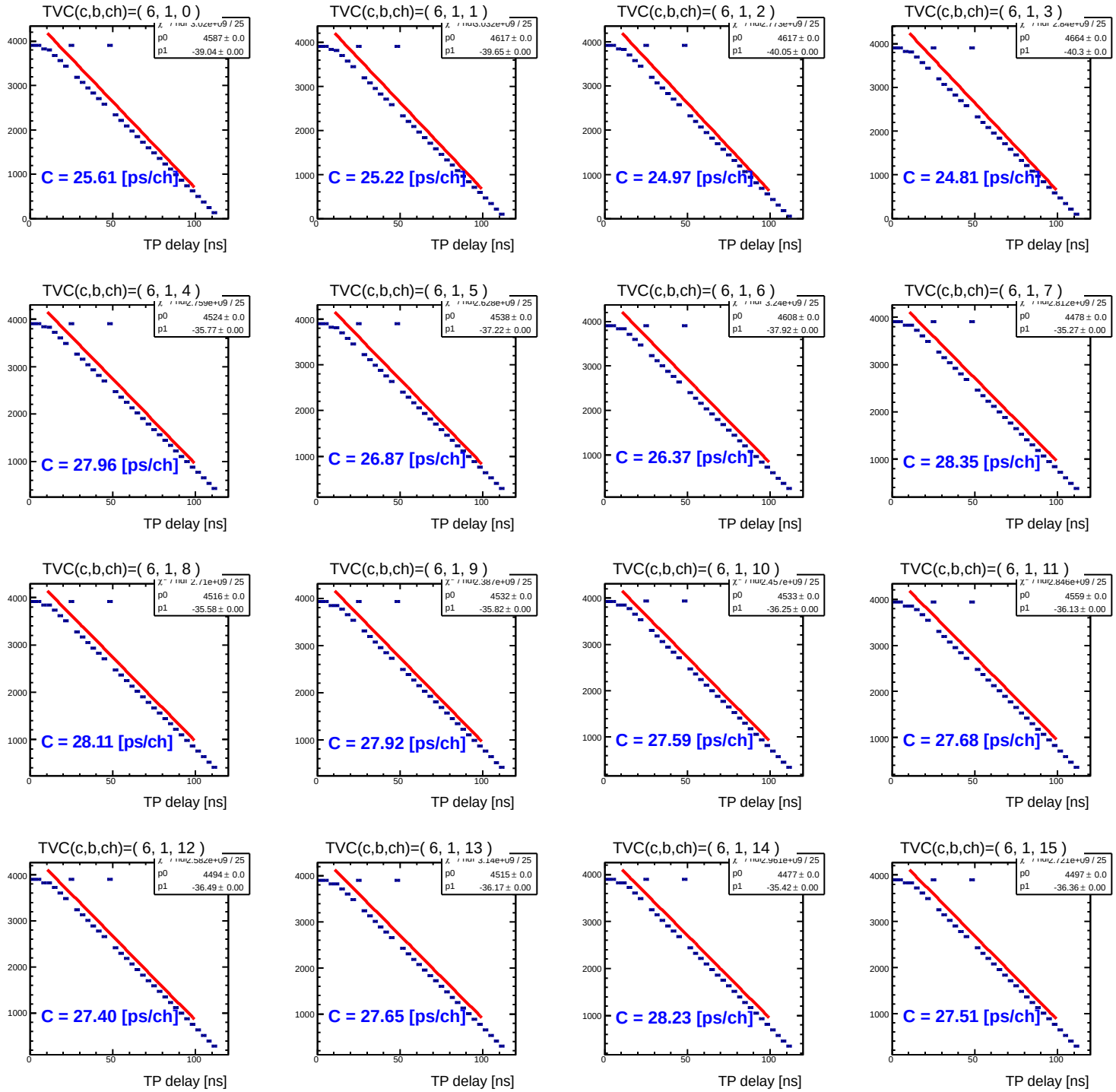

TVC(c,b,ch)=(5, 12, 0)
p0 4575 ± 0.0
p1 -36.12 ± 0.00
C = 27.69 [ps/ch]
TVC(c,b,ch)=(5, 12, 1)
p0 4578 ± 0.0
p1 -36.91 ± 0.00
C = 27.09 [ps/ch]
TVC(c,b,ch)=(5, 12, 2)
p0 4617 ± 0.0
p1 -38.38 ± 0.00
C = 26.05 [ps/ch]
TVC(c,b,ch)=(5, 12, 3)
p0 4589 ± 0.0
p1 -38.23 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(5, 12, 4)
p0 4540 ± 0.0
p1 -36.49 ± 0.00
C = 27.40 [ps/ch]
TVC(c,b,ch)=(5, 12, 5)
p0 4583 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(5, 12, 6)
p0 4589 ± 0.0
p1 -37.61 ± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(5, 12, 7)
p0 4549 ± 0.0
p1 -36.29 ± 0.00
C = 27.55 [ps/ch]
TVC(c,b,ch)=(5, 12, 8)
p0 4551 ± 0.0
p1 -36 ± 0.0
C = 27.78 [ps/ch]
TVC(c,b,ch)=(5, 12, 9)
p0 4478 ± 0.0
p1 -34.05 ± 0.00
C = 29.37 [ps/ch]
TVC(c,b,ch)=(5, 12, 10)
p0 4546 ± 0.0
p1 -35.14 ± 0.00
C = 28.46 [ps/ch]
TVC(c,b,ch)=(5, 12, 11)
p0 4483 ± 0.0
p1 -34.58 ± 0.00
C = 28.92 [ps/ch]
TVC(c,b,ch)=(5, 12, 12)
p0 4499 ± 0.0
p1 -34.84 ± 0.00
C = 28.71 [ps/ch]
TVC(c,b,ch)=(5, 12, 13)
p0 4550 ± 0.0
p1 -35.85 ± 0.00
C = 27.89 [ps/ch]
TVC(c,b,ch)=(5, 12, 14)
p0 4511 ± 0.0
p1 -35.63 ± 0.00
C = 28.07 [ps/ch]
TVC(c,b,ch)=(5, 12, 15)
p0 4549 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TP delay [ns]

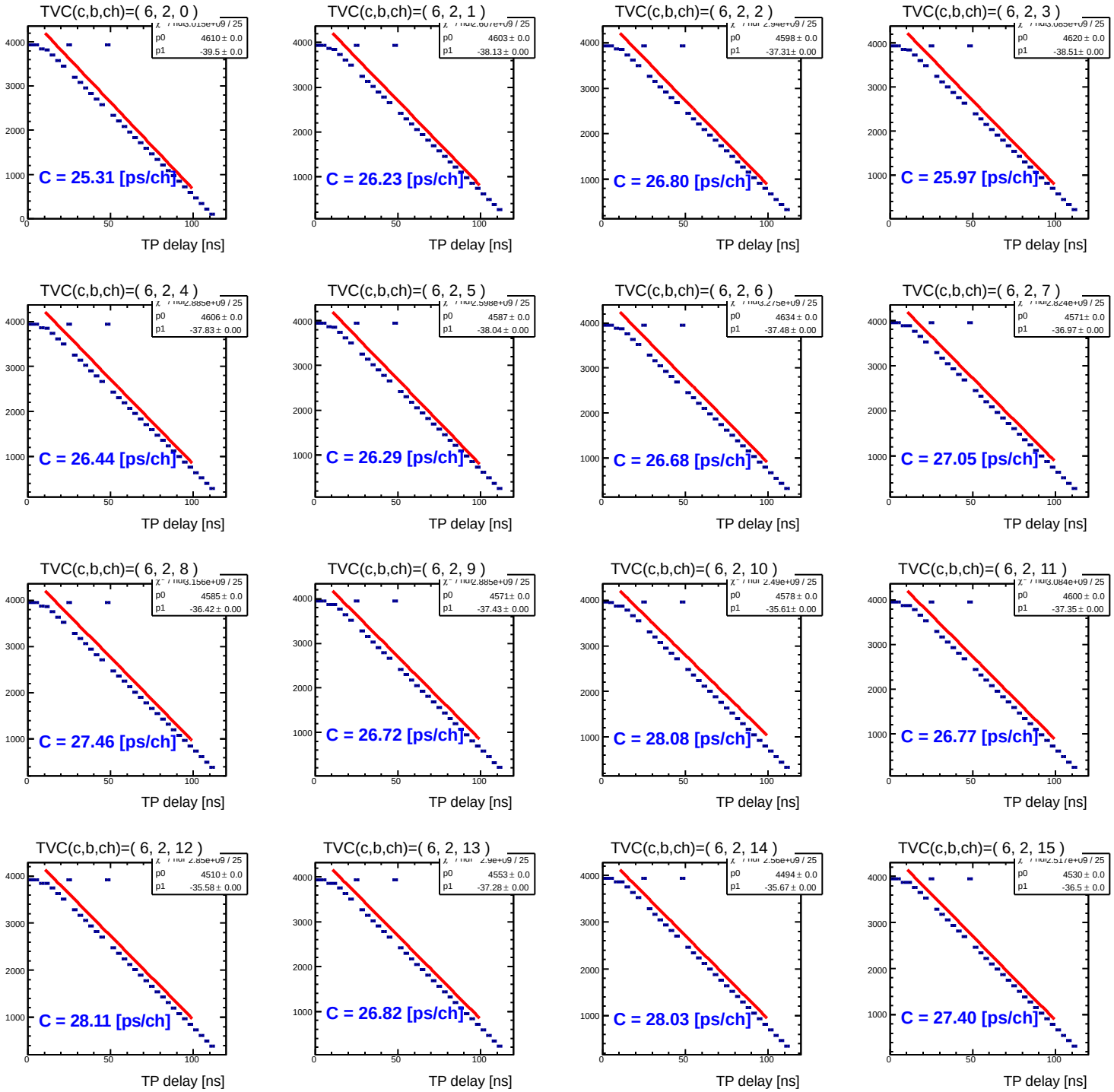

TVC(c,b,ch)=(5, 13, 0)
p0 4567 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(5, 13, 1)
p0 4556 ± 0.0
p1 -37.36 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(5, 13, 2)
p0 4560 ± 0.0
p1 -37.23 ± 0.00
C = 26.86 [ps/ch]
TVC(c,b,ch)=(5, 13, 3)
p0 4548 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(5, 13, 4)
p0 4589 ± 0.0
p1 -38.66 ± 0.00
C = 25.87 [ps/ch]
TVC(c,b,ch)=(5, 13, 5)
p0 4619 ± 0.0
p1 -38.57 ± 0.00
C = 25.92 [ps/ch]
TVC(c,b,ch)=(5, 13, 6)
p0 4555 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(5, 13, 7)
p0 4523 ± 0.0
p1 -36.49 ± 0.00
C = 27.41 [ps/ch]
TVC(c,b,ch)=(5, 13, 8)
p0 4571 ± 0.0
p1 -37.06 ± 0.00
C = 26.98 [ps/ch]
TVC(c,b,ch)=(5, 13, 9)
p0 4570 ± 0.0
p1 -36.85 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(5, 13, 10)
p0 4600 ± 0.0
p1 -38.18 ± 0.00
C = 26.19 [ps/ch]
TVC(c,b,ch)=(5, 13, 11)
p0 4557 ± 0.0
p1 -36.73 ± 0.00
C = 27.23 [ps/ch]
TVC(c,b,ch)=(5, 13, 12)
p0 4561 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(5, 13, 13)
p0 4515 ± 0.0
p1 -36.71 ± 0.00
C = 27.24 [ps/ch]
TVC(c,b,ch)=(5, 13, 14)
p0 4537 ± 0.0
p1 -36.14 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(5, 13, 15)
p0 4580 ± 0.0
p1 -37.22 ± 0.00
C = 26.86 [ps/ch]
TP delay [ns]

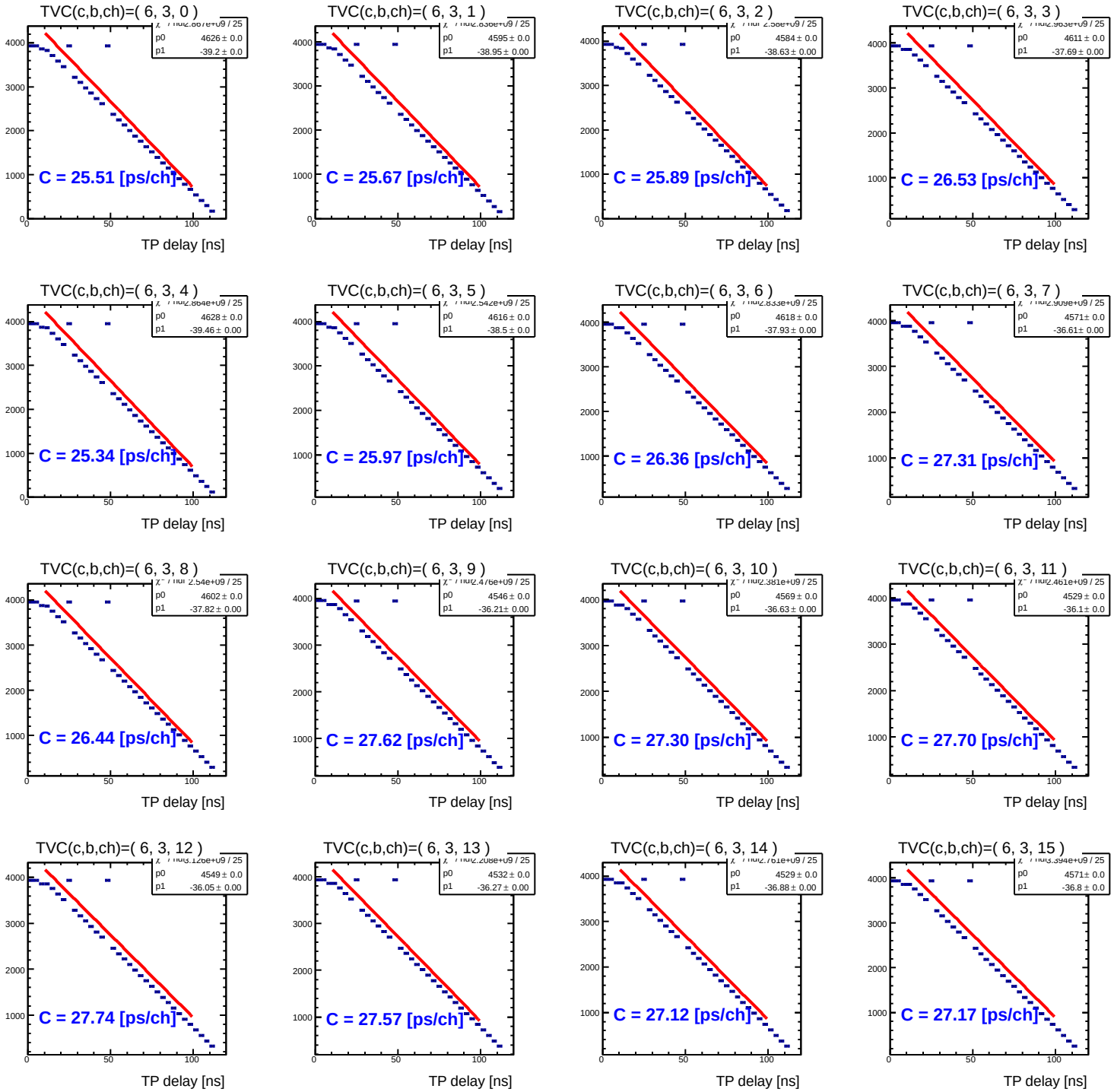

TVC(c,b,ch)=(5, 14, 0)
p0 4590 ± 0.0
p1 -38.21 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(5, 14, 1)
p0 4580 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(5, 14, 2)
p0 4577 ± 0.0
p1 -37.11 ± 0.00
C = 26.95 [ps/ch]
TVC(c,b,ch)=(5, 14, 3)
p0 4641 ± 0.0
p1 -39.22 ± 0.00
C = 25.50 [ps/ch]
TVC(c,b,ch)=(5, 14, 4)
p0 4572 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(5, 14, 5)
p0 4553 ± 0.0
p1 -37.51 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(5, 14, 6)
p0 4604 ± 0.0
p1 -38.09 ± 0.00
C = 26.25 [ps/ch]
TVC(c,b,ch)=(5, 14, 7)
p0 4516 ± 0.0
p1 -35.86 ± 0.00
C = 27.88 [ps/ch]
TVC(c,b,ch)=(5, 14, 8)
p0 4553 ± 0.0
p1 -36.76 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(5, 14, 9)
p0 4532 ± 0.0
p1 -35.85 ± 0.00
C = 27.90 [ps/ch]
TVC(c,b,ch)=(5, 14, 10)
p0 4539 ± 0.0
p1 -35.82 ± 0.00
C = 27.91 [ps/ch]
TVC(c,b,ch)=(5, 14, 11)
p0 4560 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(5, 14, 12)
p0 4536 ± 0.0
p1 -36.28 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(5, 14, 13)
p0 4560 ± 0.0
p1 -37.49 ± 0.00
C = 26.67 [ps/ch]
TVC(c,b,ch)=(5, 14, 14)
p0 4506 ± 0.0
p1 -35.76 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(5, 14, 15)
p0 4528 ± 0.0
p1 -36.72 ± 0.00
C = 27.23 [ps/ch]
TP delay [ns]

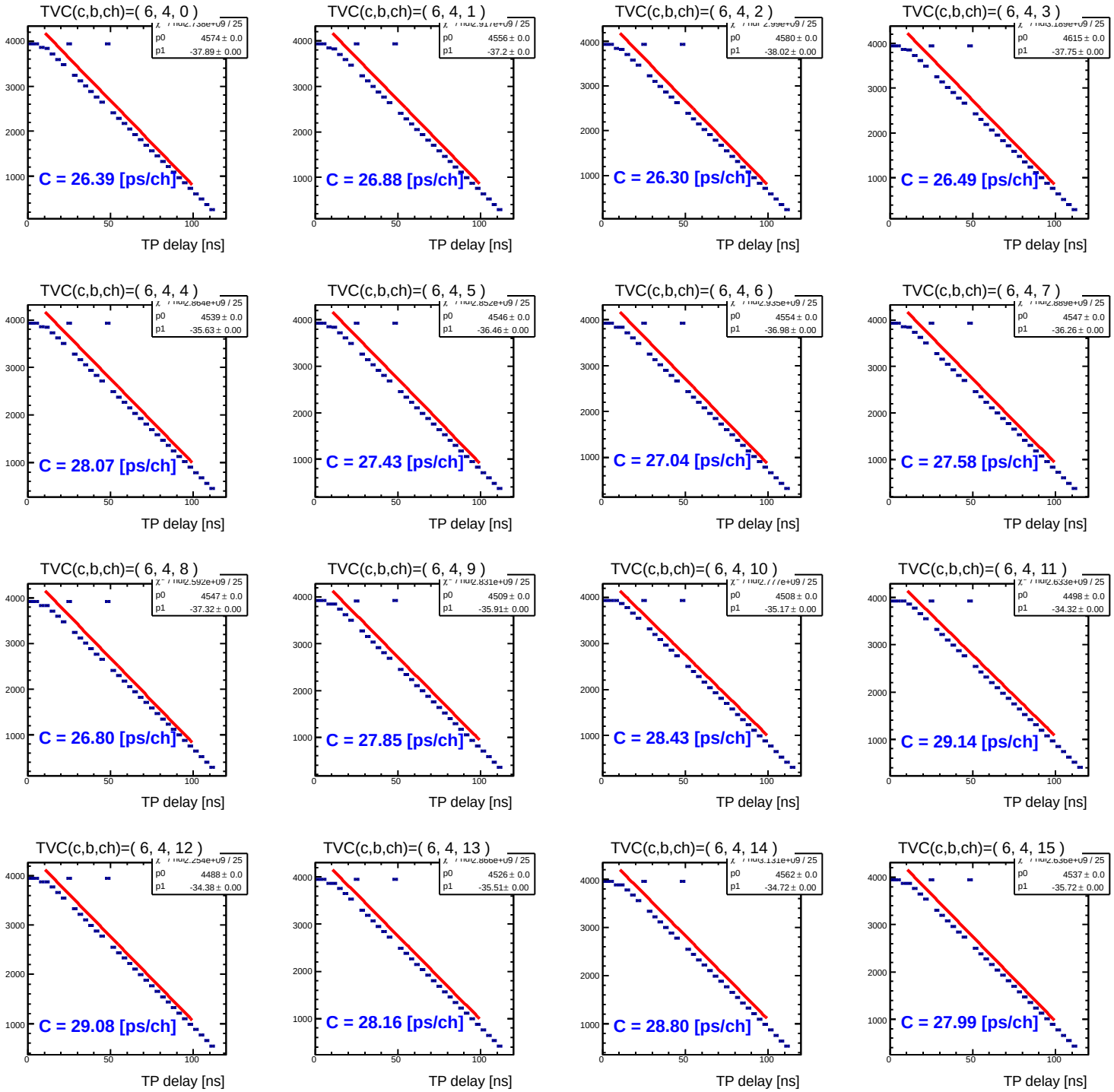

TVC(c,b,ch)=(5, 15, 0)
p0 4598 ± 0.0
p1 -36.37 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(5, 15, 1)
p0 4574 ± 0.0
p1 -36.01 ± 0.00
C = 27.77 [ps/ch]
TVC(c,b,ch)=(5, 15, 2)
p0 4685 ± 0.0
p1 -38.9 ± 0.0
C = 25.70 [ps/ch]
TVC(c,b,ch)=(5, 15, 3)
p0 4629 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(5, 15, 4)
p0 4631 ± 0.0
p1 -38.3 ± 0.0
C = 26.11 [ps/ch]
TVC(c,b,ch)=(5, 15, 5)
p0 4611 ± 0.0
p1 -38.78 ± 0.00
C = 25.78 [ps/ch]
TVC(c,b,ch)=(5, 15, 6)
p0 4575 ± 0.0
p1 -37.93 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(5, 15, 7)
p0 4545 ± 0.0
p1 -36.89 ± 0.00
C = 27.11 [ps/ch]
TVC(c,b,ch)=(5, 15, 8)
p0 4639 ± 0.0
p1 -39.3 ± 0.0
C = 25.44 [ps/ch]
TVC(c,b,ch)=(5, 15, 9)
p0 4531 ± 0.0
p1 -36.19 ± 0.00
C = 27.63 [ps/ch]
TVC(c,b,ch)=(5, 15, 10)
p0 4552 ± 0.0
p1 -36.11 ± 0.00
C = 27.70 [ps/ch]
TVC(c,b,ch)=(5, 15, 11)
p0 4554 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(5, 15, 12)
p0 4561 ± 0.0
p1 -36.69 ± 0.00
C = 27.26 [ps/ch]
TVC(c,b,ch)=(5, 15, 13)
p0 4591 ± 0.0
p1 -37.44 ± 0.00
C = 26.71 [ps/ch]
TVC(c,b,ch)=(5, 15, 14)
p0 4581 ± 0.0
p1 -36.82 ± 0.00
C = 27.16 [ps/ch]
TVC(c,b,ch)=(5, 15, 15)
p0 4536 ± 0.0
p1 -36.12 ± 0.00
C = 27.69 [ps/ch]
TP delay [ns]

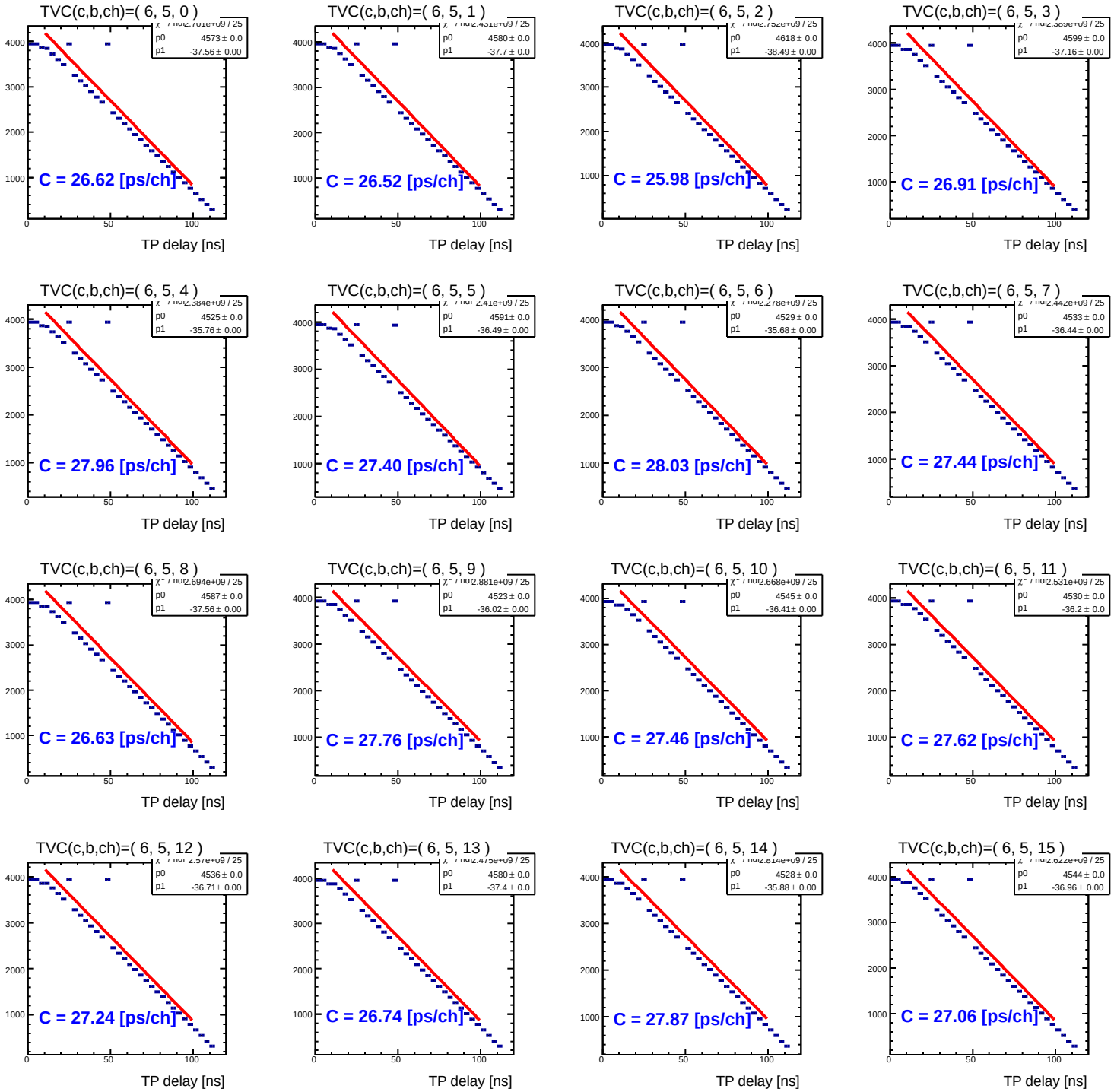

TVC(c,b,ch)=(6, 0, 0)
p0 4520 ± 0.0
p1 -36.01 ± 0.00
C = 27.77 [ps/ch]
TVC(c,b,ch)=(6, 0, 1)
p0 4550 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(6, 0, 2)
p0 4548 ± 0.0
p1 -37.03 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(6, 0, 3)
p0 4556 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(6, 0, 4)
p0 4526 ± 0.0
p1 -35.31 ± 0.00
C = 28.32 [ps/ch]
TVC(c,b,ch)=(6, 0, 5)
p0 4531 ± 0.0
p1 -36.95 ± 0.00
C = 27.07 [ps/ch]
TVC(c,b,ch)=(6, 0, 6)
p0 4604 ± 0.0
p1 -37.58 ± 0.00
C = 26.61 [ps/ch]
TVC(c,b,ch)=(6, 0, 7)
p0 4573 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(6, 0, 8)
p0 4533 ± 0.0
p1 -37.63 ± 0.00
C = 26.58 [ps/ch]
TVC(c,b,ch)=(6, 0, 9)
p0 4607 ± 0.0
p1 -38.83 ± 0.00
C = 25.75 [ps/ch]
TVC(c,b,ch)=(6, 0, 10)
p0 4497 ± 0.0
p1 -35.67 ± 0.00
C = 28.04 [ps/ch]
TVC(c,b,ch)=(6, 0, 11)
p0 4486 ± 0.0
p1 -35.99 ± 0.00
C = 27.78 [ps/ch]
TVC(c,b,ch)=(6, 0, 12)
p0 4556 ± 0.0
p1 -36.59 ± 0.00
C = 27.33 [ps/ch]
TVC(c,b,ch)=(6, 0, 13)
p0 4572 ± 0.0
p1 -37.35 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(6, 0, 14)
p0 4560 ± 0.0
p1 -36.91 ± 0.00
C = 27.10 [ps/ch]
TVC(c,b,ch)=(6, 0, 15)
p0 4550 ± 0.0
p1 -37.16 ± 0.00
C = 26.91 [ps/ch]
TP delay [ns]

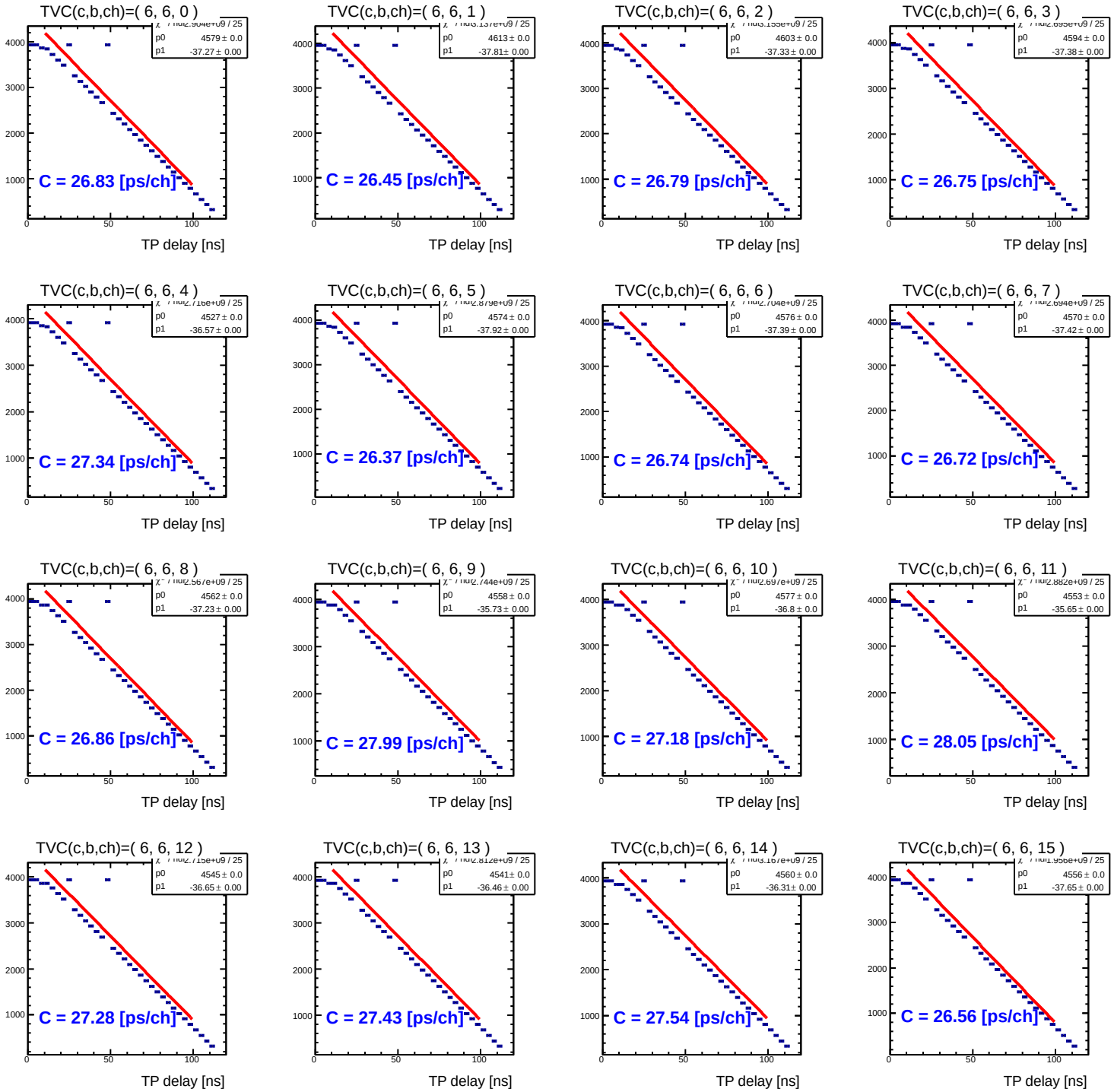

TVC(c,b,ch)=(6, 1, 0)
p0 4587 ± 0.0
p1 -39.04 ± 0.00
C = 25.61 [ps/ch]
TVC(c,b,ch)=(6, 1, 1)
p0 4617 ± 0.0
p1 -39.65 ± 0.00
C = 25.22 [ps/ch]
TVC(c,b,ch)=(6, 1, 2)
p0 4617 ± 0.0
p1 -40.05 ± 0.00
C = 24.97 [ps/ch]
TVC(c,b,ch)=(6, 1, 3)
p0 4664 ± 0.0
p1 -40.3 ± 0.0
C = 24.81 [ps/ch]
TVC(c,b,ch)=(6, 1, 4)
p0 4524 ± 0.0
p1 -35.77 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(6, 1, 5)
p0 4538 ± 0.0
p1 -37.22 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(6, 1, 6)
p0 4608 ± 0.0
p1 -37.92 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(6, 1, 7)
p0 4478 ± 0.0
p1 -35.27 ± 0.00
C = 28.35 [ps/ch]
TVC(c,b,ch)=(6, 1, 8)
p0 4516 ± 0.0
p1 -35.58 ± 0.00
C = 28.11 [ps/ch]
TVC(c,b,ch)=(6, 1, 9)
p0 4532 ± 0.0
p1 -35.82 ± 0.00
C = 27.92 [ps/ch]
TVC(c,b,ch)=(6, 1, 10)
p0 4533 ± 0.0
p1 -36.25 ± 0.00
C = 27.59 [ps/ch]
TVC(c,b,ch)=(6, 1, 11)
p0 4559 ± 0.0
p1 -36.13 ± 0.00
C = 27.68 [ps/ch]
TVC(c,b,ch)=(6, 1, 12)
p0 4494 ± 0.0
p1 -36.49 ± 0.00
C = 27.40 [ps/ch]
TVC(c,b,ch)=(6, 1, 13)
p0 4515 ± 0.0
p1 -36.17 ± 0.00
C = 27.65 [ps/ch]
TVC(c,b,ch)=(6, 1, 14)
p0 4477 ± 0.0
p1 -35.42 ± 0.00
C = 28.23 [ps/ch]
TVC(c,b,ch)=(6, 1, 15)
p0 4497 ± 0.0
p1 -36.36 ± 0.00
C = 27.51 [ps/ch]
TP delay [ns]

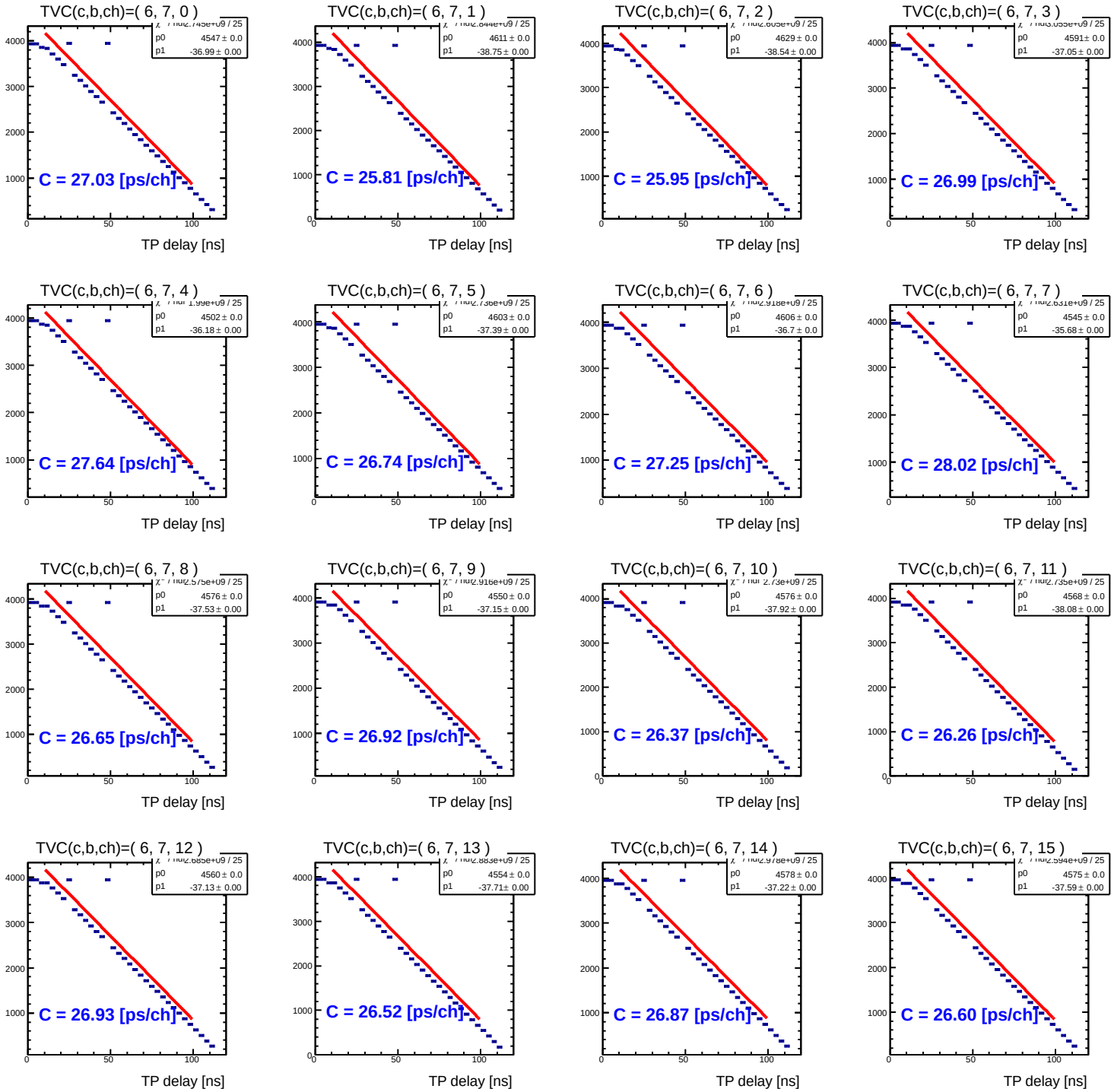

TVC(c,b,ch)=(6, 2, 0)
p0 4610 ± 0.0
p1 -39.5 ± 0.0
C = 25.31 [ps/ch]
TVC(c,b,ch)=(6, 2, 1)
p0 4603 ± 0.0
p1 -38.13 ± 0.00
C = 26.23 [ps/ch]
TVC(c,b,ch)=(6, 2, 2)
p0 4598 ± 0.0
p1 -37.31 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(6, 2, 3)
p0 4620 ± 0.0
p1 -38.51 ± 0.00
C = 25.97 [ps/ch]
TVC(c,b,ch)=(6, 2, 4)
p0 4606 ± 0.0
p1 -37.83 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(6, 2, 5)
p0 4587 ± 0.0
p1 -38.04 ± 0.00
C = 26.29 [ps/ch]
TVC(c,b,ch)=(6, 2, 6)
p0 4634 ± 0.0
p1 -37.48 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(6, 2, 7)
p0 4571 ± 0.0
p1 -36.97 ± 0.00
C = 27.05 [ps/ch]
TVC(c,b,ch)=(6, 2, 8)
p0 4585 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(6, 2, 9)
p0 4571 ± 0.0
p1 -37.43 ± 0.00
C = 26.72 [ps/ch]
TVC(c,b,ch)=(6, 2, 10)
p0 4578 ± 0.0
p1 -35.61 ± 0.00
C = 28.08 [ps/ch]
TVC(c,b,ch)=(6, 2, 11)
p0 4600 ± 0.0
p1 -37.35 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(6, 2, 12)
p0 4510 ± 0.0
p1 -35.58 ± 0.00
C = 28.11 [ps/ch]
TVC(c,b,ch)=(6, 2, 13)
p0 4553 ± 0.0
p1 -37.28 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(6, 2, 14)
p0 4494 ± 0.0
p1 -35.67 ± 0.00
C = 28.03 [ps/ch]
TVC(c,b,ch)=(6, 2, 15)
p0 4530 ± 0.0
p1 -36.5 ± 0.0
C = 27.40 [ps/ch]
TP delay [ns]

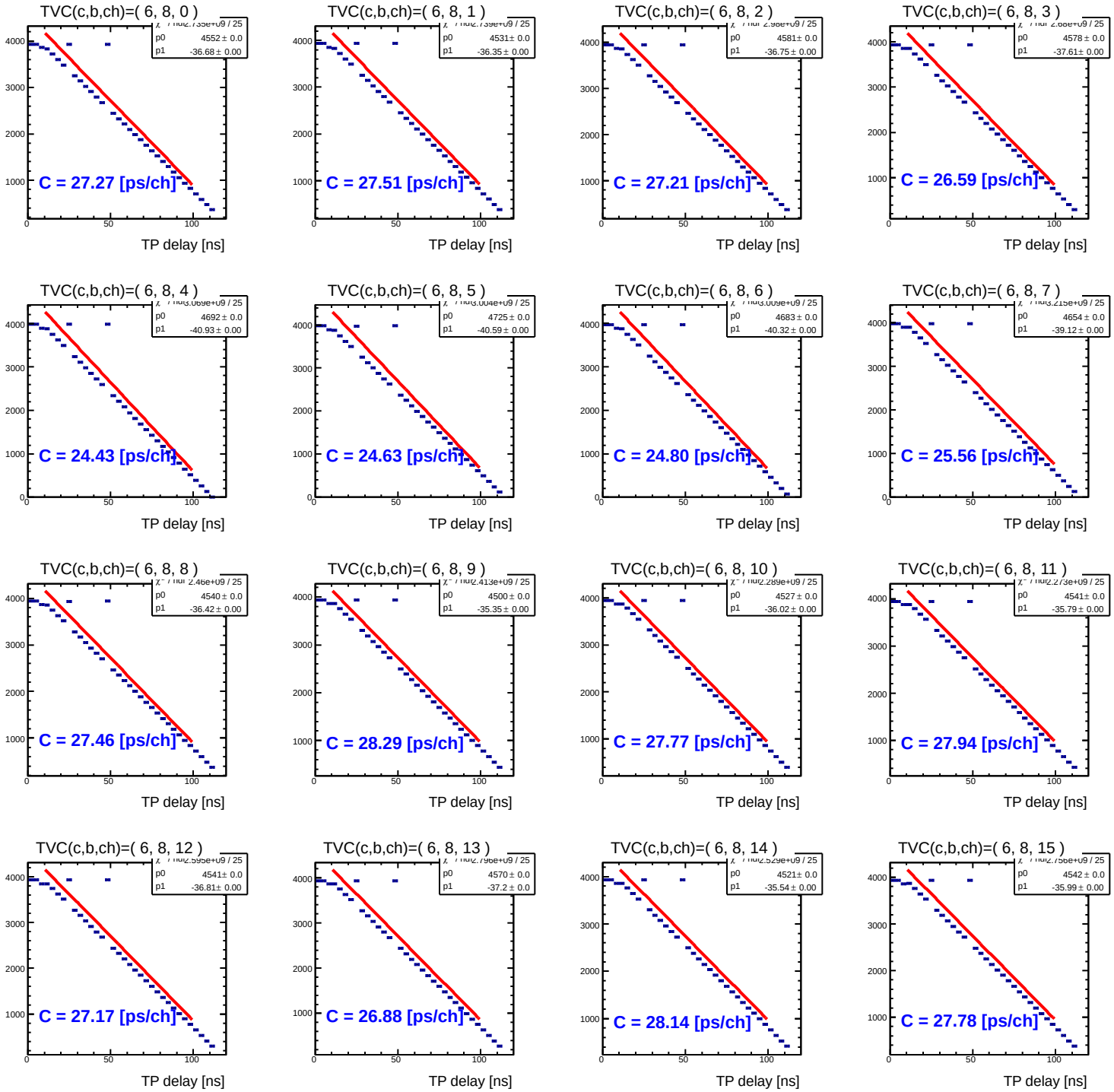

TVC(c,b,ch)=(6, 3, 0)
p0 4626 ± 0.0
p1 -39.2 ± 0.0
C = 25.51 [ps/ch]
TVC(c,b,ch)=(6, 3, 1)
p0 4595 ± 0.0
p1 -38.95 ± 0.00
C = 25.67 [ps/ch]
TVC(c,b,ch)=(6, 3, 2)
p0 4584 ± 0.0
p1 -38.63 ± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(6, 3, 3)
p0 4611 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(6, 3, 4)
p0 4628 ± 0.0
p1 -39.46 ± 0.00
C = 25.34 [ps/ch]
TVC(c,b,ch)=(6, 3, 5)
p0 4616 ± 0.0
p1 -38.5 ± 0.0
C = 25.97 [ps/ch]
TVC(c,b,ch)=(6, 3, 6)
p0 4618 ± 0.0
p1 -37.93 ± 0.00
C = 26.36 [ps/ch]
TVC(c,b,ch)=(6, 3, 7)
p0 4571 ± 0.0
p1 -36.61 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(6, 3, 8)
p0 4602 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(6, 3, 9)
p0 4546 ± 0.0
p1 -36.21 ± 0.00
C = 27.62 [ps/ch]
TVC(c,b,ch)=(6, 3, 10)
p0 4569 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(6, 3, 11)
p0 4529 ± 0.0
p1 -36.1 ± 0.0
C = 27.70 [ps/ch]
TVC(c,b,ch)=(6, 3, 12)
p0 4549 ± 0.0
p1 -36.05 ± 0.00
C = 27.74 [ps/ch]
TVC(c,b,ch)=(6, 3, 13)
p0 4532 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(6, 3, 14)
p0 4529 ± 0.0
p1 -36.88 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(6, 3, 15)
p0 4571 ± 0.0
p1 -36.8 ± 0.0
C = 27.17 [ps/ch]
TP delay [ns]

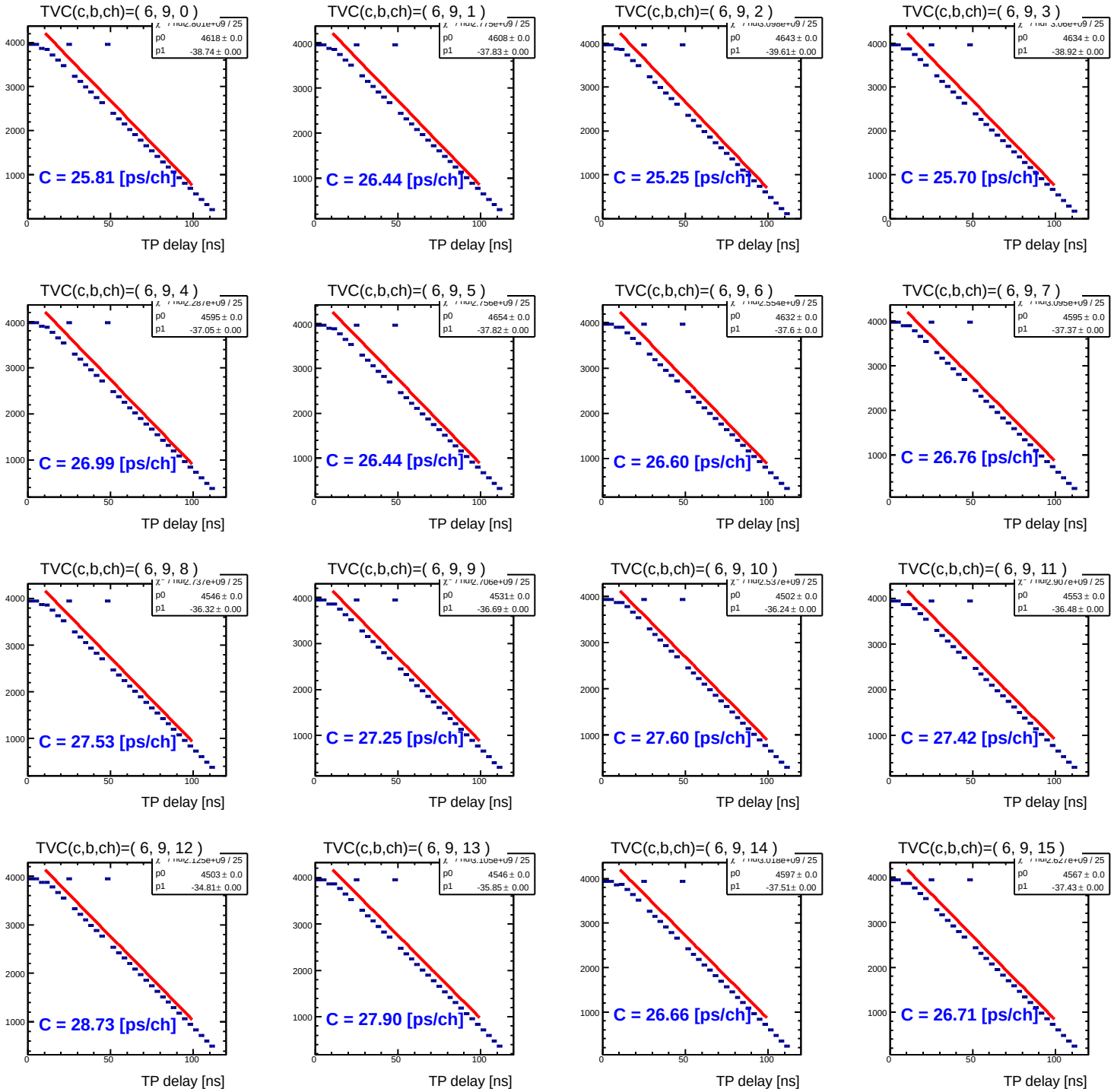

TVC(c,b,ch)=(6, 4, 0)
p0 4574 ± 0.0
p1 -37.89 ± 0.00
C = 26.39 [ps/ch]
TVC(c,b,ch)=(6, 4, 1)
p0 4556 ± 0.0
p1 -37.2 ± 0.0
C = 26.88 [ps/ch]
TVC(c,b,ch)=(6, 4, 2)
p0 4580 ± 0.0
p1 -38.02 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(6, 4, 3)
p0 4615 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(6, 4, 4)
p0 4539 ± 0.0
p1 -35.63 ± 0.00
C = 28.07 [ps/ch]
TVC(c,b,ch)=(6, 4, 5)
p0 4546 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(6, 4, 6)
p0 4554 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(6, 4, 7)
p0 4547 ± 0.0
p1 -36.26 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(6, 4, 8)
p0 4547 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(6, 4, 9)
p0 4509 ± 0.0
p1 -35.91± 0.00
C = 27.85 [ps/ch]
TVC(c,b,ch)=(6, 4, 10)
p0 4508 ± 0.0
p1 -35.17 ± 0.00
C = 28.43 [ps/ch]
TVC(c,b,ch)=(6, 4, 11)
p0 4498 ± 0.0
p1 -34.32 ± 0.00
C = 29.14 [ps/ch]
TVC(c,b,ch)=(6, 4, 12)
p0 4488 ± 0.0
p1 -34.38 ± 0.00
C = 29.08 [ps/ch]
TVC(c,b,ch)=(6, 4, 13)
p0 4526 ± 0.0
p1 -35.51± 0.00
C = 28.16 [ps/ch]
TVC(c,b,ch)=(6, 4, 14)
p0 4562 ± 0.0
p1 -34.72 ± 0.00
C = 28.80 [ps/ch]
TVC(c,b,ch)=(6, 4, 15)
p0 4537 ± 0.0
p1 -35.72 ± 0.00
C = 27.99 [ps/ch]
TP delay [ns]

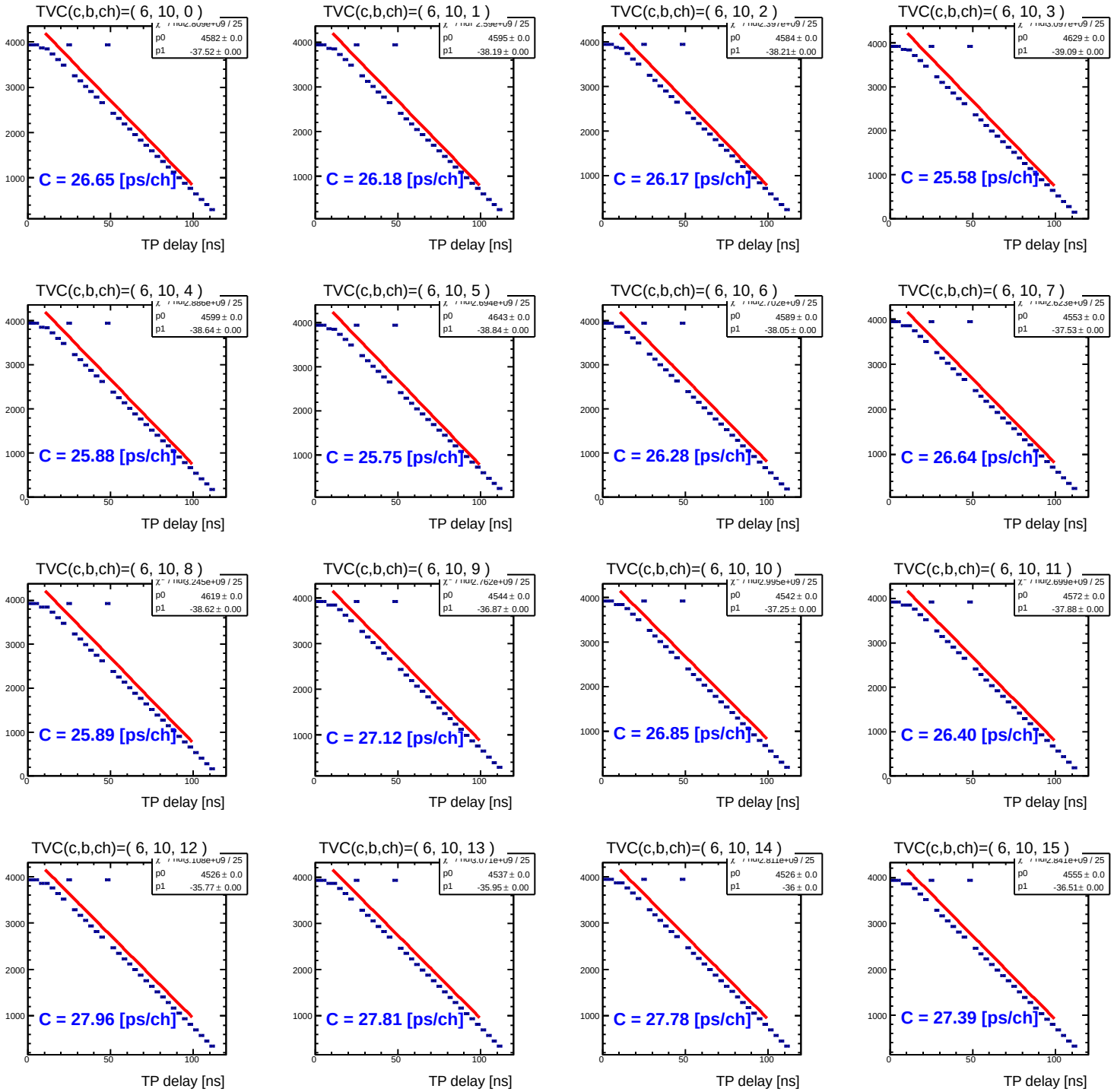

TVC(c,b,ch)=(6, 5, 0)
p0 4573 ± 0.0
p1 -37.56 ± 0.00
C = 26.62 [ps/ch]
TVC(c,b,ch)=(6, 5, 1)
p0 4580 ± 0.0
p1 -37.7 ± 0.0
C = 26.52 [ps/ch]
TVC(c,b,ch)=(6, 5, 2)
p0 4618 ± 0.0
p1 -38.49 ± 0.00
C = 25.98 [ps/ch]
TVC(c,b,ch)=(6, 5, 3)
p0 4599 ± 0.0
p1 -37.16 ± 0.00
C = 26.91 [ps/ch]
TVC(c,b,ch)=(6, 5, 4)
p0 4525 ± 0.0
p1 -35.76 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(6, 5, 5)
p0 4591 ± 0.0
p1 -36.49 ± 0.00
C = 27.40 [ps/ch]
TVC(c,b,ch)=(6, 5, 6)
p0 4529 ± 0.0
p1 -35.68 ± 0.00
C = 28.03 [ps/ch]
TVC(c,b,ch)=(6, 5, 7)
p0 4533 ± 0.0
p1 -36.44 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(6, 5, 8)
p0 4587 ± 0.0
p1 -37.56 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(6, 5, 9)
p0 4523 ± 0.0
p1 -36.02 ± 0.00
C = 27.76 [ps/ch]
TVC(c,b,ch)=(6, 5, 10)
p0 4545 ± 0.0
p1 -36.41 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(6, 5, 11)
p0 4530 ± 0.0
p1 -36.2 ± 0.0
C = 27.62 [ps/ch]
TVC(c,b,ch)=(6, 5, 12)
p0 4536 ± 0.0
p1 -36.71 ± 0.00
C = 27.24 [ps/ch]
TVC(c,b,ch)=(6, 5, 13)
p0 4580 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(6, 5, 14)
p0 4528 ± 0.0
p1 -35.88 ± 0.00
C = 27.87 [ps/ch]
TVC(c,b,ch)=(6, 5, 15)
p0 4544 ± 0.0
p1 -36.96 ± 0.00
C = 27.06 [ps/ch]
TP delay [ns]

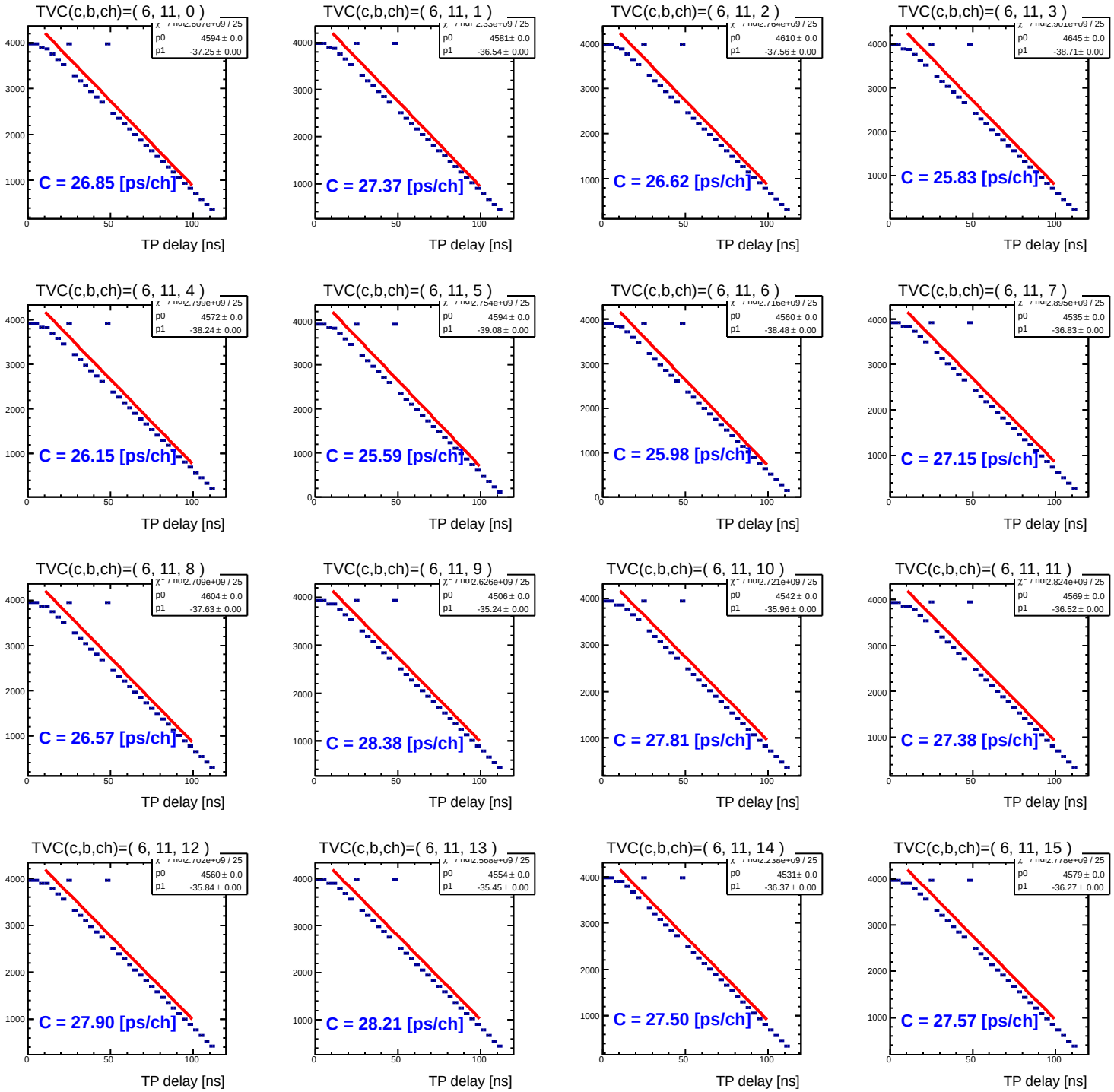

TVC(c,b,ch)=(6, 6, 0)
p0 4579 ± 0.0
p1 -37.27 ± 0.00
C = 26.83 [ps/ch]
TVC(c,b,ch)=(6, 6, 1)
p0 4613 ± 0.0
p1 -37.81 ± 0.00
C = 26.45 [ps/ch]
TVC(c,b,ch)=(6, 6, 2)
p0 4603 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(6, 6, 3)
p0 4594 ± 0.0
p1 -37.38 ± 0.00
C = 26.75 [ps/ch]
TVC(c,b,ch)=(6, 6, 4)
p0 4527 ± 0.0
p1 -36.57 ± 0.00
C = 27.34 [ps/ch]
TVC(c,b,ch)=(6, 6, 5)
p0 4574 ± 0.0
p1 -37.92 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(6, 6, 6)
p0 4576 ± 0.0
p1 -37.39 ± 0.00
C = 26.74 [ps/ch]
TVC(c,b,ch)=(6, 6, 7)
p0 4570 ± 0.0
p1 -37.42 ± 0.00
C = 26.72 [ps/ch]
TVC(c,b,ch)=(6, 6, 8)
p0 4562 ± 0.0
p1 -37.23 ± 0.00
C = 26.86 [ps/ch]
TVC(c,b,ch)=(6, 6, 9)
p0 4558 ± 0.0
p1 -35.73 ± 0.00
C = 27.99 [ps/ch]
TVC(c,b,ch)=(6, 6, 10)
p0 4577 ± 0.0
p1 -36.8 ± 0.0
C = 27.18 [ps/ch]
TVC(c,b,ch)=(6, 6, 11)
p0 4553 ± 0.0
p1 -35.65 ± 0.00
C = 28.05 [ps/ch]
TVC(c,b,ch)=(6, 6, 12)
p0 4545 ± 0.0
p1 -36.65 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(6, 6, 13)
p0 4541 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(6, 6, 14)
p0 4560 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(6, 6, 15)
p0 4556 ± 0.0
p1 -37.65 ± 0.00
C = 26.56 [ps/ch]
TP delay [ns]

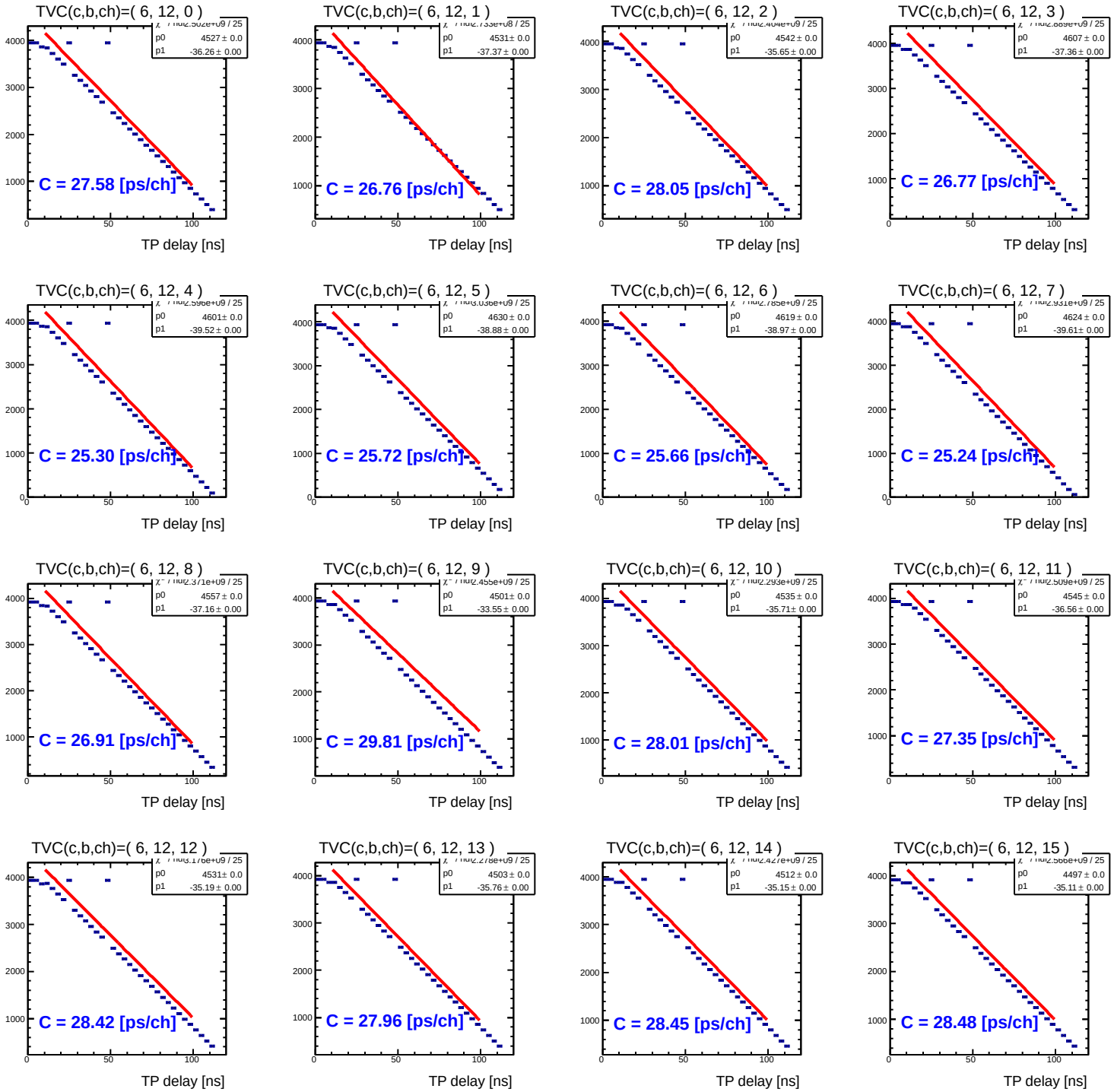

TVC(c,b,ch)=(6, 7, 0)
p0 4547 ± 0.0
p1 -36.99 ± 0.00
C = 27.03 [ps/ch]
TVC(c,b,ch)=(6, 7, 1)
p0 4611 ± 0.0
p1 -38.75 ± 0.00
C = 25.81 [ps/ch]
TVC(c,b,ch)=(6, 7, 2)
p0 4629 ± 0.0
p1 -38.54 ± 0.00
C = 25.95 [ps/ch]
TVC(c,b,ch)=(6, 7, 3)
p0 4591 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(6, 7, 4)
p0 4502 ± 0.0
p1 -36.18 ± 0.00
C = 27.64 [ps/ch]
TVC(c,b,ch)=(6, 7, 5)
p0 4603 ± 0.0
p1 -37.39 ± 0.00
C = 26.74 [ps/ch]
TVC(c,b,ch)=(6, 7, 6)
p0 4606 ± 0.0
p1 -36.7 ± 0.0
C = 27.25 [ps/ch]
TVC(c,b,ch)=(6, 7, 7)
p0 4545 ± 0.0
p1 -35.68 ± 0.00
C = 28.02 [ps/ch]
TVC(c,b,ch)=(6, 7, 8)
p0 4576 ± 0.0
p1 -37.53 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(6, 7, 9)
p0 4550 ± 0.0
p1 -37.15 ± 0.00
C = 26.92 [ps/ch]
TVC(c,b,ch)=(6, 7, 10)
p0 4576 ± 0.0
p1 -37.92 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(6, 7, 11)
p0 4568 ± 0.0
p1 -38.08 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(6, 7, 12)
p0 4560 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(6, 7, 13)
p0 4554 ± 0.0
p1 -37.71 ± 0.00
C = 26.52 [ps/ch]
TVC(c,b,ch)=(6, 7, 14)
p0 4578 ± 0.0
p1 -37.22 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(6, 7, 15)
p0 4575 ± 0.0
p1 -37.59 ± 0.00
C = 26.60 [ps/ch]
TP delay [ns]

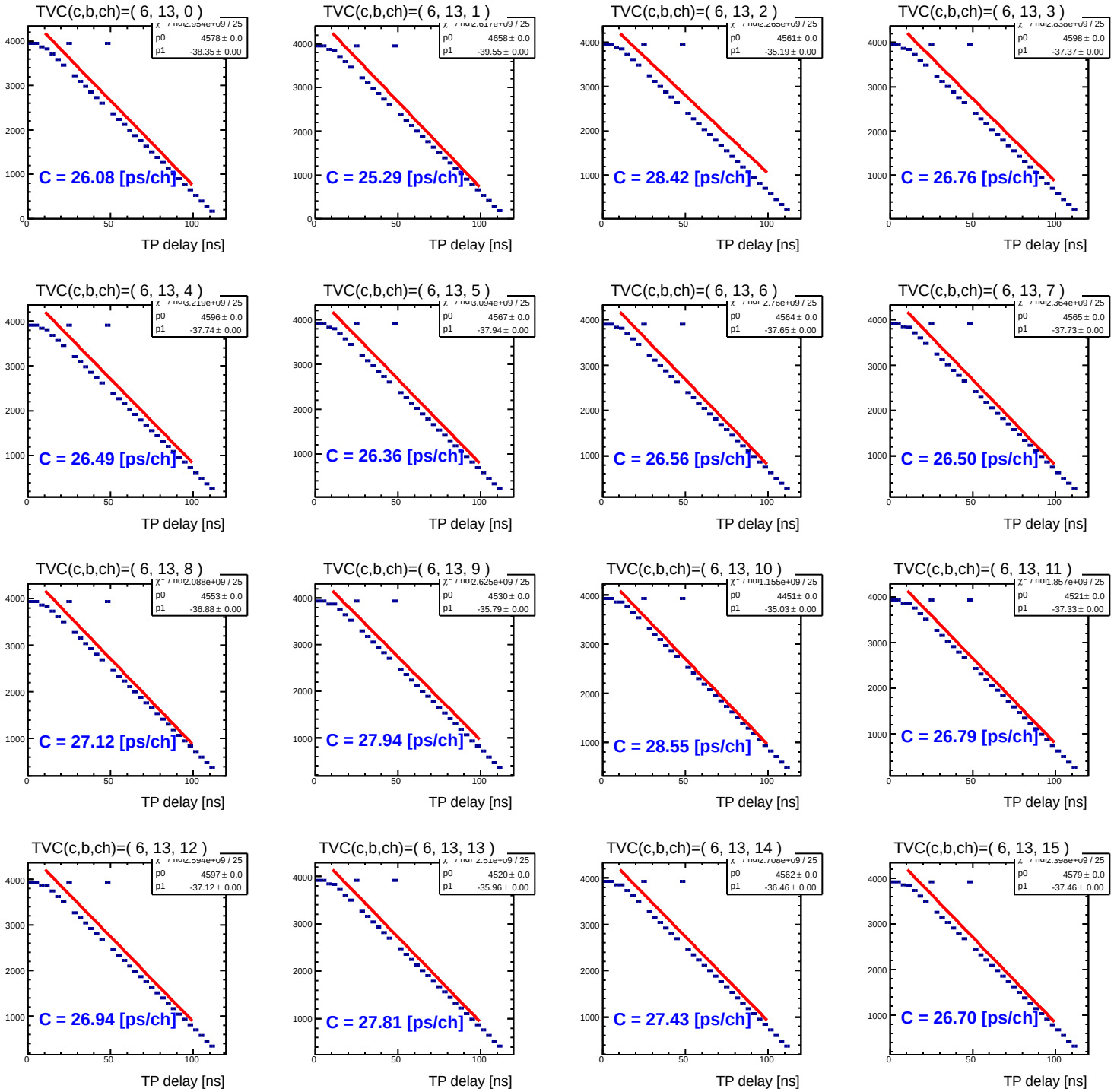

TVC(c,b,ch)=(6, 8, 0)
p0 4552 ± 0.0
p1 -36.68 ± 0.00
C = 27.27 [ps/ch]
TVC(c,b,ch)=(6, 8, 1)
p0 4531 ± 0.0
p1 -36.35 ± 0.00
C = 27.51 [ps/ch]
TVC(c,b,ch)=(6, 8, 2)
p0 4581 ± 0.0
p1 -36.75 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(6, 8, 3)
p0 4578 ± 0.0
p1 -37.61 ± 0.00
C = 26.59 [ps/ch]
TVC(c,b,ch)=(6, 8, 4)
p0 4692 ± 0.0
p1 -40.93 ± 0.00
C = 24.43 [ps/ch]
TVC(c,b,ch)=(6, 8, 5)
p0 4725 ± 0.0
p1 -40.59 ± 0.00
C = 24.63 [ps/ch]
TVC(c,b,ch)=(6, 8, 6)
p0 4683 ± 0.0
p1 -40.32 ± 0.00
C = 24.80 [ps/ch]
TVC(c,b,ch)=(6, 8, 7)
p0 4654 ± 0.0
p1 -39.12 ± 0.00
C = 25.56 [ps/ch]
TVC(c,b,ch)=(6, 8, 8)
p0 4540 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(6, 8, 9)
p0 4500 ± 0.0
p1 -35.35 ± 0.00
C = 28.29 [ps/ch]
TVC(c,b,ch)=(6, 8, 10)
p0 4527 ± 0.0
p1 -36.02 ± 0.00
C = 27.77 [ps/ch]
TVC(c,b,ch)=(6, 8, 11)
p0 4541 ± 0.0
p1 -35.79 ± 0.00
C = 27.94 [ps/ch]
TVC(c,b,ch)=(6, 8, 12)
p0 4541 ± 0.0
p1 -36.81 ± 0.00
C = 27.17 [ps/ch]
TVC(c,b,ch)=(6, 8, 13)
p0 4570 ± 0.0
p1 -37.2 ± 0.0
C = 26.88 [ps/ch]
TVC(c,b,ch)=(6, 8, 14)
p0 4521 ± 0.0
p1 -35.54 ± 0.00
C = 28.14 [ps/ch]
TVC(c,b,ch)=(6, 8, 15)
p0 4542 ± 0.0
p1 -35.99 ± 0.00
C = 27.78 [ps/ch]
TP delay [ns]

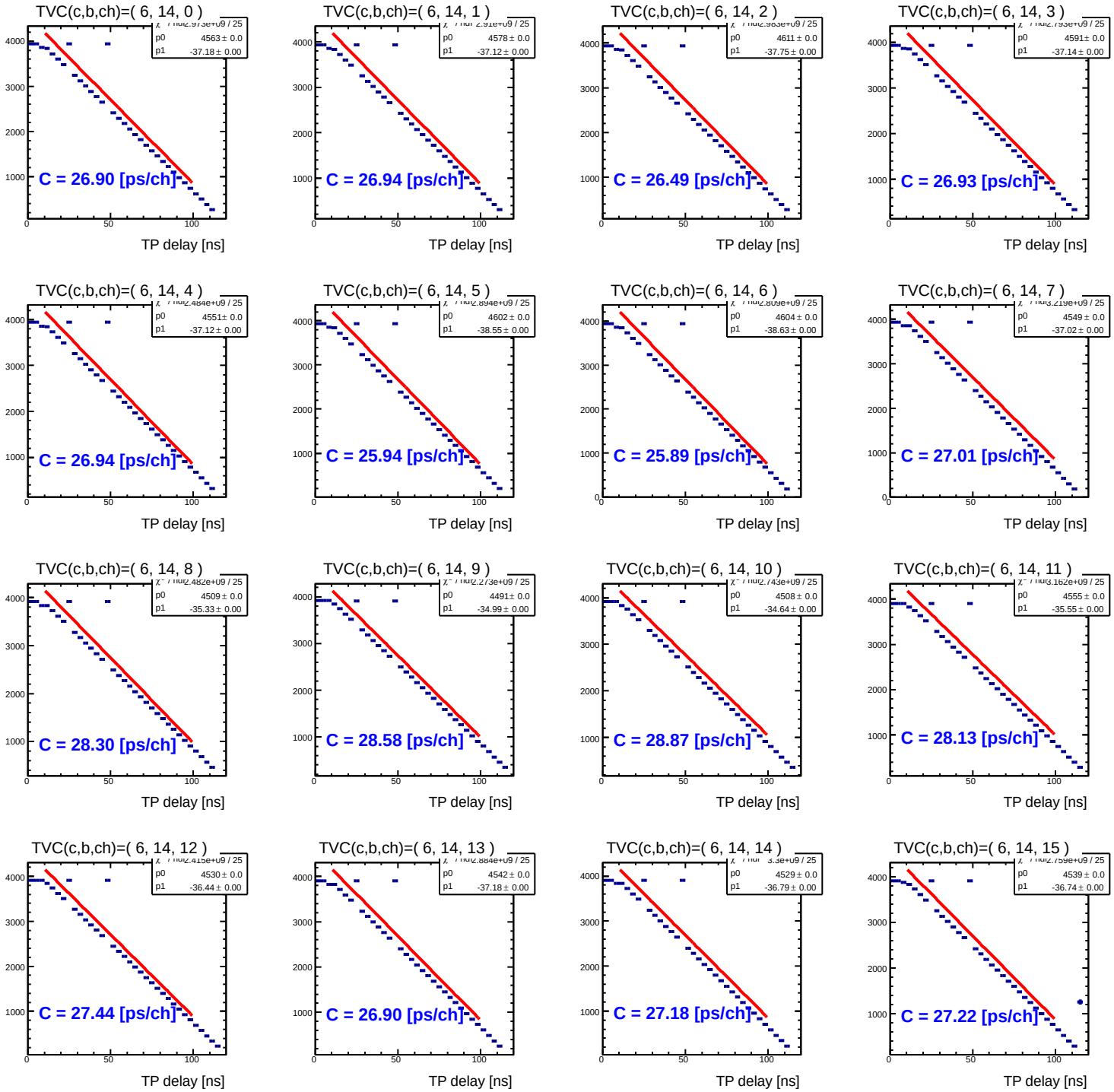

TVC(c,b,ch)=(6, 9, 0)
p0 4618 ± 0.0
p1 -38.74 ± 0.00
C = 25.81 [ps/ch]
TVC(c,b,ch)=(6, 9, 1)
p0 4608 ± 0.0
p1 -37.83 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(6, 9, 2)
p0 4643 ± 0.0
p1 -39.61 ± 0.00
C = 25.25 [ps/ch]
TVC(c,b,ch)=(6, 9, 3)
p0 4634 ± 0.0
p1 -38.92 ± 0.00
C = 25.70 [ps/ch]
TVC(c,b,ch)=(6, 9, 4)
p0 4595 ± 0.0
p1 -37.05 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(6, 9, 5)
p0 4654 ± 0.0
p1 -37.82 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(6, 9, 6)
p0 4632 ± 0.0
p1 -37.6 ± 0.0
C = 26.60 [ps/ch]
TVC(c,b,ch)=(6, 9, 7)
p0 4595 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(6, 9, 8)
p0 4546 ± 0.0
p1 -36.32 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(6, 9, 9)
p0 4531 ± 0.0
p1 -36.69 ± 0.00
C = 27.25 [ps/ch]
TVC(c,b,ch)=(6, 9, 10)
p0 4502 ± 0.0
p1 -36.24 ± 0.00
C = 27.60 [ps/ch]
TVC(c,b,ch)=(6, 9, 11)
p0 4553 ± 0.0
p1 -36.48 ± 0.00
C = 27.42 [ps/ch]
TVC(c,b,ch)=(6, 9, 12)
p0 4503 ± 0.0
p1 -34.81 ± 0.00
C = 28.73 [ps/ch]
TVC(c,b,ch)=(6, 9, 13)
p0 4546 ± 0.0
p1 -35.85 ± 0.00
C = 27.90 [ps/ch]
TVC(c,b,ch)=(6, 9, 14)
p0 4597 ± 0.0
p1 -37.51 ± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(6, 9, 15)
p0 4567 ± 0.0
p1 -37.43 ± 0.00
C = 26.71 [ps/ch]
TP delay [ns]

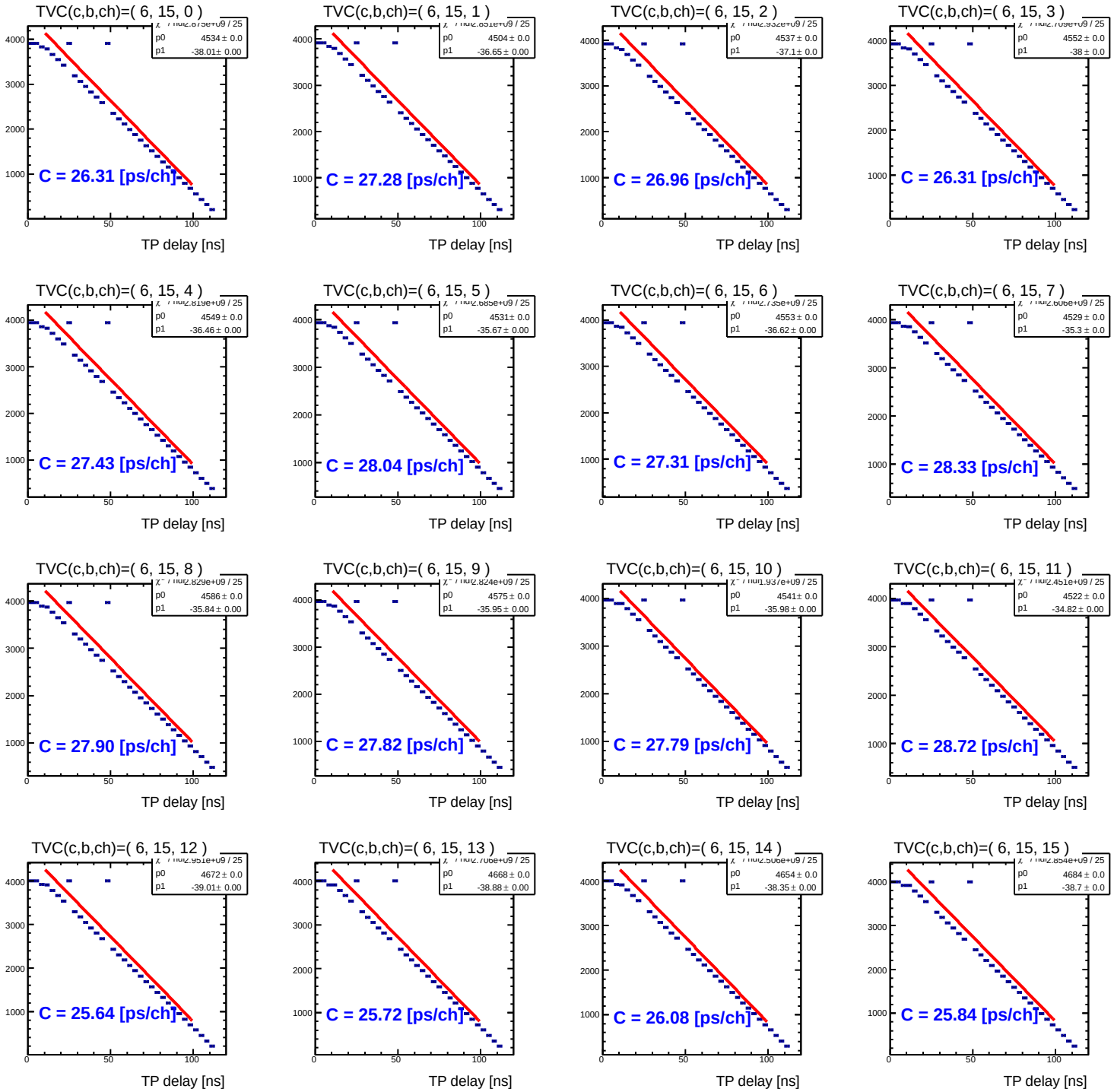

TVC(c,b,ch)=(6, 10, 0)
p0 4582 ± 0.0
p1 -37.52 ± 0.00
C = 26.65 [ps/ch]
TVC(c,b,ch)=(6, 10, 1)
p0 4595 ± 0.0
p1 -38.19 ± 0.00
C = 26.18 [ps/ch]
TVC(c,b,ch)=(6, 10, 2)
p0 4584 ± 0.0
p1 -38.21 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(6, 10, 3)
p0 4629 ± 0.0
p1 -39.09 ± 0.00
C = 25.58 [ps/ch]
TVC(c,b,ch)=(6, 10, 4)
p0 4599 ± 0.0
p1 -38.64 ± 0.00
C = 25.88 [ps/ch]
TVC(c,b,ch)=(6, 10, 5)
p0 4643 ± 0.0
p1 -38.84 ± 0.00
C = 25.75 [ps/ch]
TVC(c,b,ch)=(6, 10, 6)
p0 4589 ± 0.0
p1 -38.05 ± 0.00
C = 26.28 [ps/ch]
TVC(c,b,ch)=(6, 10, 7)
p0 4553 ± 0.0
p1 -37.53 ± 0.00
C = 26.64 [ps/ch]
TVC(c,b,ch)=(6, 10, 8)
p0 4619 ± 0.0
p1 -38.62 ± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(6, 10, 9)
p0 4544 ± 0.0
p1 -36.87 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(6, 10, 10)
p0 4542 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(6, 10, 11)
p0 4572 ± 0.0
p1 -37.88 ± 0.00
C = 26.40 [ps/ch]
TVC(c,b,ch)=(6, 10, 12)
p0 4526 ± 0.0
p1 -35.77 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(6, 10, 13)
p0 4537 ± 0.0
p1 -35.95 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(6, 10, 14)
p0 4526 ± 0.0
p1 -36 ± 0.0
C = 27.78 [ps/ch]
TVC(c,b,ch)=(6, 10, 15)
p0 4555 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TP delay [ns]

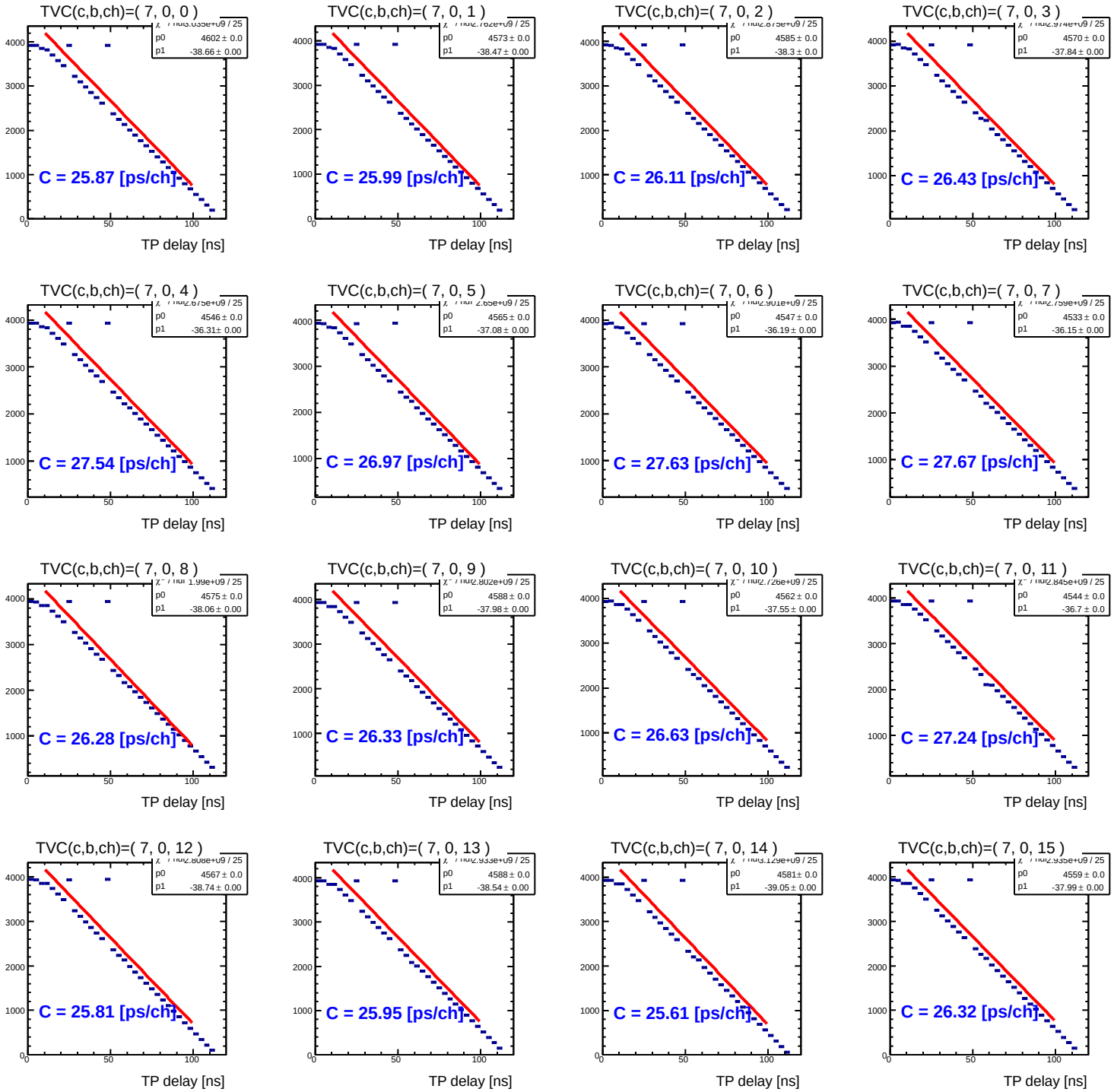

TVC(c,b,ch)=(6, 11, 0)
p0 4594 ± 0.0
p1 -37.25 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(6, 11, 1)
p0 4581 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(6, 11, 2)
p0 4610 ± 0.0
p1 -37.56 ± 0.00
C = 26.62 [ps/ch]
TVC(c,b,ch)=(6, 11, 3)
p0 4645 ± 0.0
p1 -38.71 ± 0.00
C = 25.83 [ps/ch]
TVC(c,b,ch)=(6, 11, 4)
p0 4572 ± 0.0
p1 -38.24 ± 0.00
C = 26.15 [ps/ch]
TVC(c,b,ch)=(6, 11, 5)
p0 4594 ± 0.0
p1 -39.08 ± 0.00
C = 25.59 [ps/ch]
TVC(c,b,ch)=(6, 11, 6)
p0 4560 ± 0.0
p1 -38.48 ± 0.00
C = 25.98 [ps/ch]
TVC(c,b,ch)=(6, 11, 7)
p0 4535 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(6, 11, 8)
p0 4604 ± 0.0
p1 -37.63 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(6, 11, 9)
p0 4506 ± 0.0
p1 -35.24 ± 0.00
C = 28.38 [ps/ch]
TVC(c,b,ch)=(6, 11, 10)
p0 4542 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(6, 11, 11)
p0 4569 ± 0.0
p1 -36.52 ± 0.00
C = 27.38 [ps/ch]
TVC(c,b,ch)=(6, 11, 12)
p0 4560 ± 0.0
p1 -35.84 ± 0.00
C = 27.90 [ps/ch]
TVC(c,b,ch)=(6, 11, 13)
p0 4554 ± 0.0
p1 -35.45 ± 0.00
C = 28.21 [ps/ch]
TVC(c,b,ch)=(6, 11, 14)
p0 4531 ± 0.0
p1 -36.37 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(6, 11, 15)
p0 4579 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TP delay [ns]

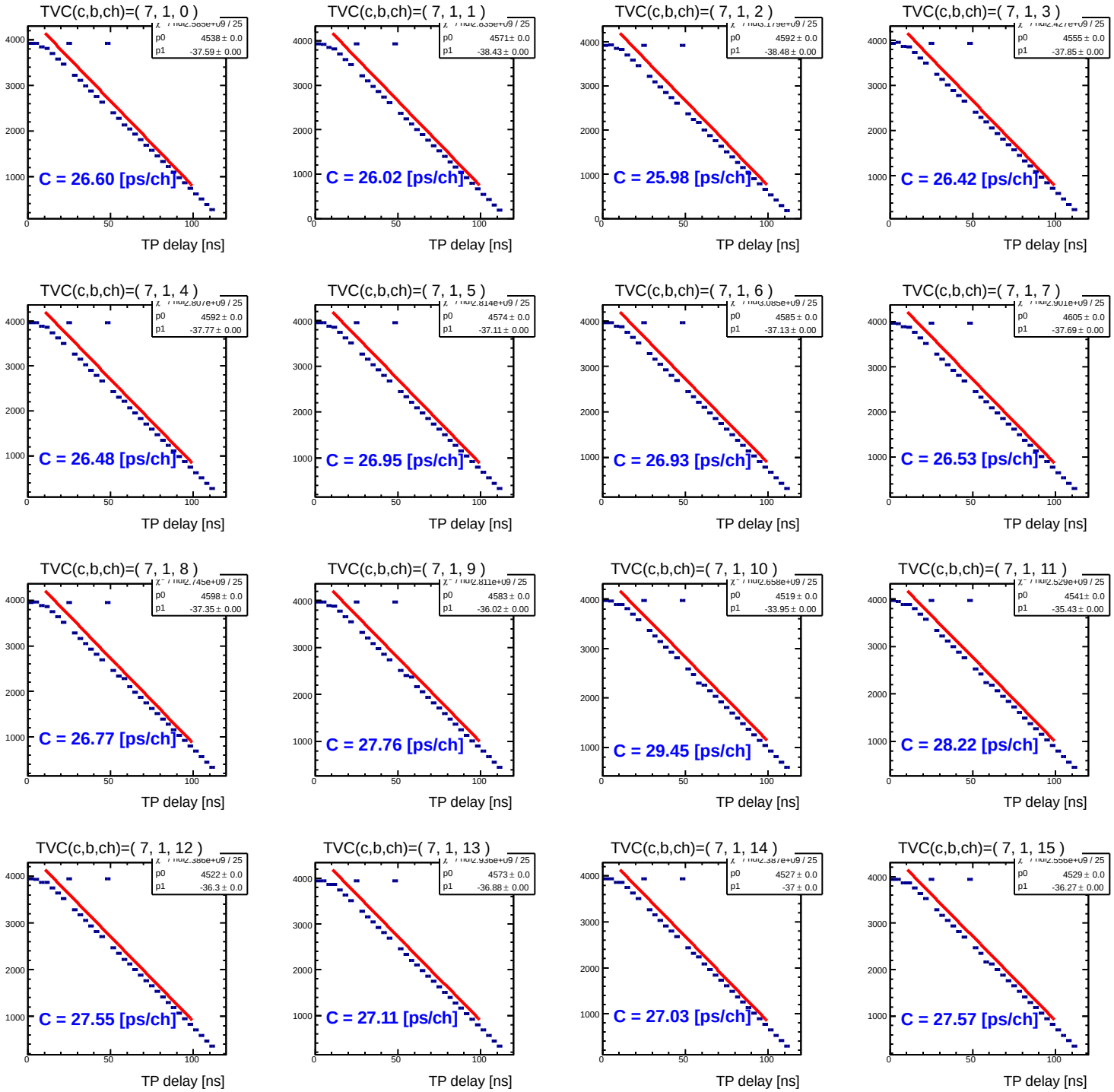

TVC(c,b,ch)=(6, 12, 0)
p0 4527 ± 0.0
p1 -36.26 ± 0.00
C = 27.58 [ps/ch]
TVC(c,b,ch)=(6, 12, 1)
p0 4531 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(6, 12, 2)
p0 4542 ± 0.0
p1 -35.65 ± 0.00
C = 28.05 [ps/ch]
TVC(c,b,ch)=(6, 12, 3)
p0 4607 ± 0.0
p1 -37.36 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(6, 12, 4)
p0 4601 ± 0.0
p1 -39.52 ± 0.00
C = 25.30 [ps/ch]
TVC(c,b,ch)=(6, 12, 5)
p0 4630 ± 0.0
p1 -38.88 ± 0.00
C = 25.72 [ps/ch]
TVC(c,b,ch)=(6, 12, 6)
p0 4619 ± 0.0
p1 -38.97 ± 0.00
C = 25.66 [ps/ch]
TVC(c,b,ch)=(6, 12, 7)
p0 4624 ± 0.0
p1 -39.61 ± 0.00
C = 25.24 [ps/ch]
TVC(c,b,ch)=(6, 12, 8)
p0 4557 ± 0.0
p1 -37.16 ± 0.00
C = 26.91 [ps/ch]
TVC(c,b,ch)=(6, 12, 9)
p0 4501 ± 0.0
p1 -33.55 ± 0.00
C = 29.81 [ps/ch]
TVC(c,b,ch)=(6, 12, 10)
p0 4535 ± 0.0
p1 -35.71 ± 0.00
C = 28.01 [ps/ch]
TVC(c,b,ch)=(6, 12, 11)
p0 4545 ± 0.0
p1 -36.56 ± 0.00
C = 27.35 [ps/ch]
TVC(c,b,ch)=(6, 12, 12)
p0 4531 ± 0.0
p1 -35.19 ± 0.00
C = 28.42 [ps/ch]
TVC(c,b,ch)=(6, 12, 13)
p0 4503 ± 0.0
p1 -35.76 ± 0.00
C = 27.96 [ps/ch]
TVC(c,b,ch)=(6, 12, 14)
p0 4512 ± 0.0
p1 -35.15 ± 0.00
C = 28.45 [ps/ch]
TVC(c,b,ch)=(6, 12, 15)
p0 4497 ± 0.0
p1 -35.11 ± 0.00
C = 28.48 [ps/ch]
TP delay [ns]

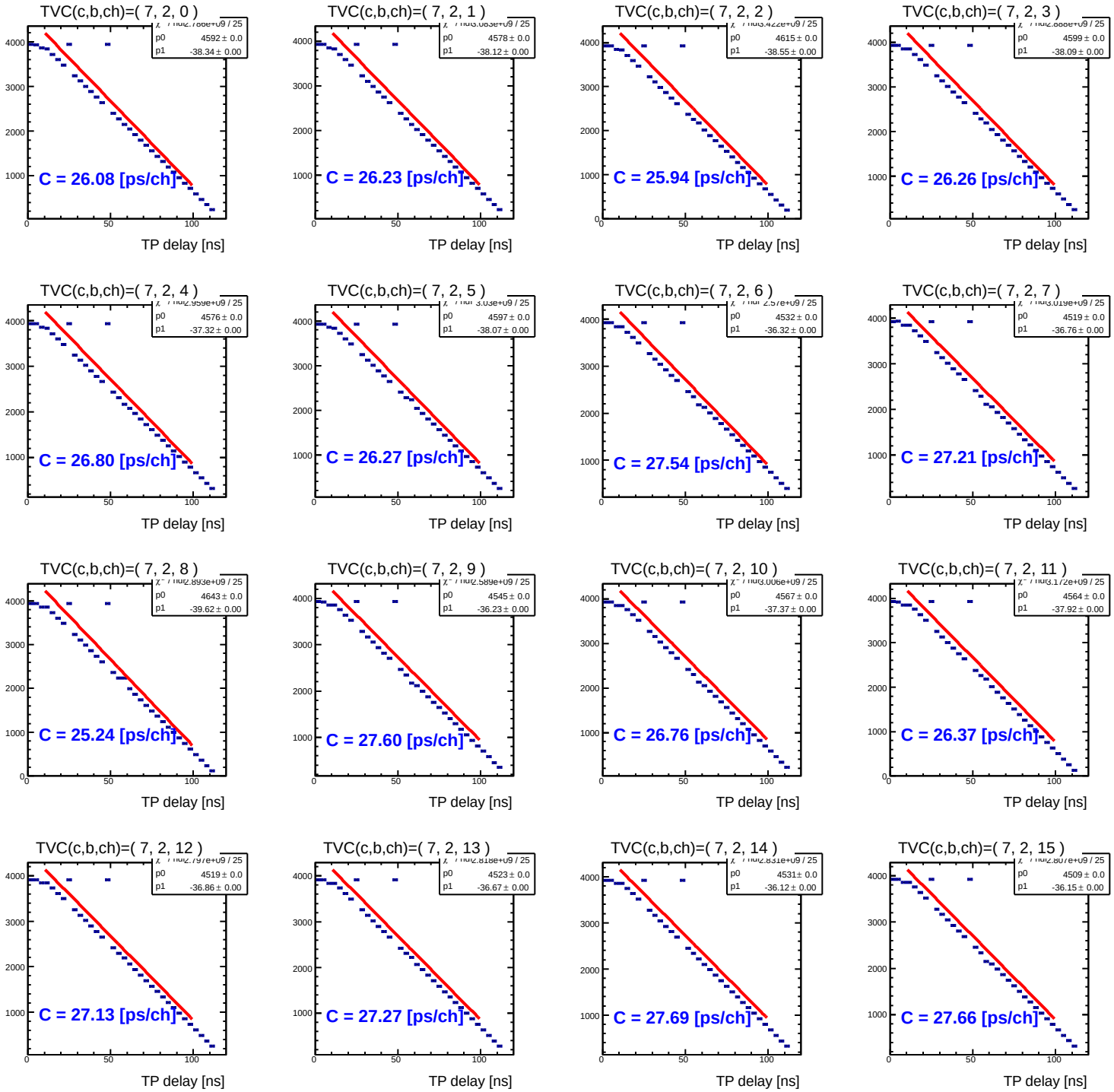

TVC(c,b,ch)=(6, 13, 0)
p0 4578 ± 0.0
p1 -38.35 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(6, 13, 1)
p0 4658 ± 0.0
p1 -39.55 ± 0.00
C = 25.29 [ps/ch]
TVC(c,b,ch)=(6, 13, 2)
p0 4561 ± 0.0
p1 -35.19 ± 0.00
C = 28.42 [ps/ch]
TVC(c,b,ch)=(6, 13, 3)
p0 4598 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(6, 13, 4)
p0 4596 ± 0.0
p1 -37.74 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(6, 13, 5)
p0 4567 ± 0.0
p1 -37.94 ± 0.00
C = 26.36 [ps/ch]
TVC(c,b,ch)=(6, 13, 6)
p0 4564 ± 0.0
p1 -37.65 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(6, 13, 7)
p0 4565 ± 0.0
p1 -37.73 ± 0.00
C = 26.50 [ps/ch]
TVC(c,b,ch)=(6, 13, 8)
p0 4553 ± 0.0
p1 -36.88 ± 0.00
C = 27.12 [ps/ch]
TVC(c,b,ch)=(6, 13, 9)
p0 4530 ± 0.0
p1 -35.79 ± 0.00
C = 27.94 [ps/ch]
TVC(c,b,ch)=(6, 13, 10)
p0 4451 ± 0.0
p1 -35.03 ± 0.00
C = 28.55 [ps/ch]
TVC(c,b,ch)=(6, 13, 11)
p0 4521 ± 0.0
p1 -37.33 ± 0.00
C = 26.79 [ps/ch]
TVC(c,b,ch)=(6, 13, 12)
p0 4597 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(6, 13, 13)
p0 4520 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(6, 13, 14)
p0 4562 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(6, 13, 15)
p0 4579 ± 0.0
p1 -37.46 ± 0.00
C = 26.70 [ps/ch]
TP delay [ns]

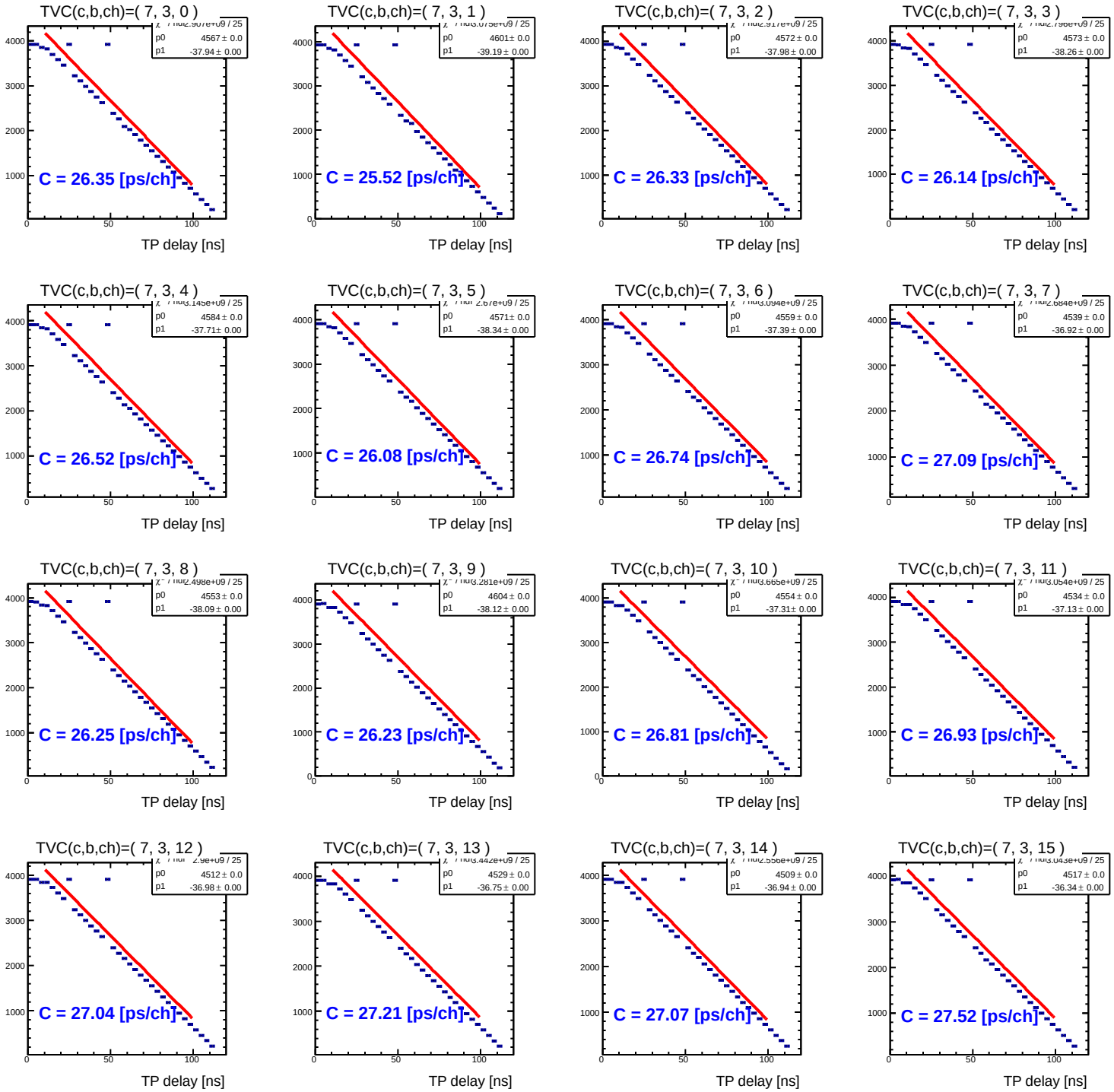

TVC(c,b,ch)=(6, 14, 0)
p0 4563 ± 0.0
p1 -37.18 ± 0.00
C = 26.90 [ps/ch]
TVC(c,b,ch)=(6, 14, 1)
p0 4578 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(6, 14, 2)
p0 4611 ± 0.0
p1 -37.75 ± 0.00
C = 26.49 [ps/ch]
TVC(c,b,ch)=(6, 14, 3)
p0 4591 ± 0.0
p1 -37.14 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(6, 14, 4)
p0 4551 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(6, 14, 5)
p0 4602 ± 0.0
p1 -38.55 ± 0.00
C = 25.94 [ps/ch]
TVC(c,b,ch)=(6, 14, 6)
p0 4604 ± 0.0
p1 -38.63 ± 0.00
C = 25.89 [ps/ch]
TVC(c,b,ch)=(6, 14, 7)
p0 4549 ± 0.0
p1 -37.02 ± 0.00
C = 27.01 [ps/ch]
TVC(c,b,ch)=(6, 14, 8)
p0 4509 ± 0.0
p1 -35.33 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(6, 14, 9)
p0 4491 ± 0.0
p1 -34.99 ± 0.00
C = 28.58 [ps/ch]
TVC(c,b,ch)=(6, 14, 10)
p0 4508 ± 0.0
p1 -34.64 ± 0.00
C = 28.87 [ps/ch]
TVC(c,b,ch)=(6, 14, 11)
p0 4555 ± 0.0
p1 -35.55 ± 0.00
C = 28.13 [ps/ch]
TVC(c,b,ch)=(6, 14, 12)
p0 4530 ± 0.0
p1 -36.44 ± 0.00
C = 27.44 [ps/ch]
TVC(c,b,ch)=(6, 14, 13)
p0 4542 ± 0.0
p1 -37.18 ± 0.00
C = 26.90 [ps/ch]
TVC(c,b,ch)=(6, 14, 14)
p0 4529 ± 0.0
p1 -36.79 ± 0.00
C = 27.18 [ps/ch]
TVC(c,b,ch)=(6, 14, 15)
p0 4539 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TP delay [ns]

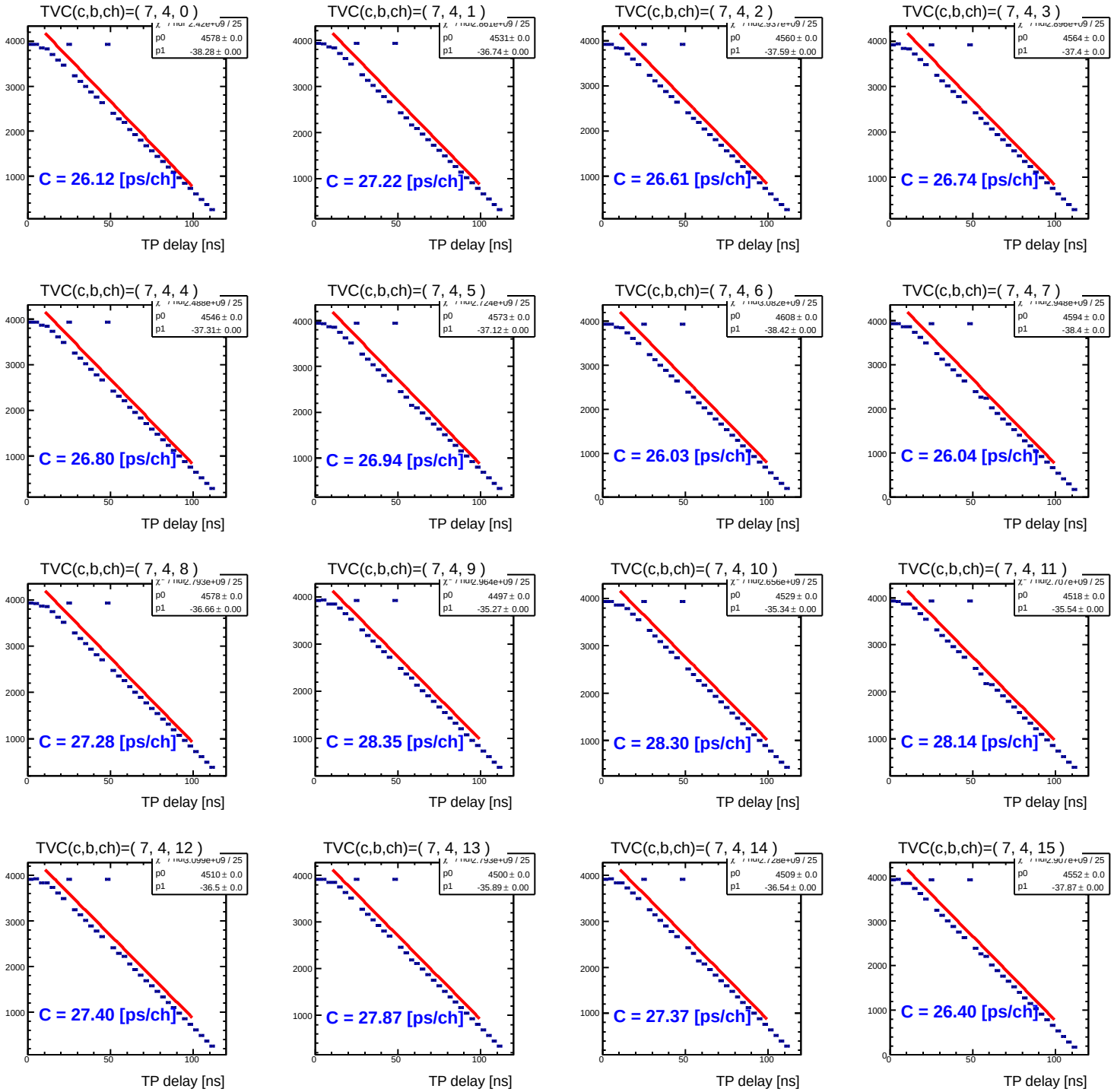

TVC(c,b,ch)=(6, 15, 0)
p0 4534 ± 0.0
p1 -38.01 ± 0.00
C = 26.31 [ps/ch]
TVC(c,b,ch)=(6, 15, 1)
p0 4504 ± 0.0
p1 -36.65 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(6, 15, 2)
p0 4537 ± 0.0
p1 -37.1 ± 0.0
C = 26.96 [ps/ch]
TVC(c,b,ch)=(6, 15, 3)
p0 4552 ± 0.0
p1 -38 ± 0.0
C = 26.31 [ps/ch]
TVC(c,b,ch)=(6, 15, 4)
p0 4549 ± 0.0
p1 -36.46 ± 0.00
C = 27.43 [ps/ch]
TVC(c,b,ch)=(6, 15, 5)
p0 4531 ± 0.0
p1 -35.67 ± 0.00
C = 28.04 [ps/ch]
TVC(c,b,ch)=(6, 15, 6)
p0 4553 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(6, 15, 7)
p0 4529 ± 0.0
p1 -35.3 ± 0.0
C = 28.33 [ps/ch]
TVC(c,b,ch)=(6, 15, 8)
p0 4586 ± 0.0
p1 -35.84 ± 0.00
C = 27.90 [ps/ch]
TVC(c,b,ch)=(6, 15, 9)
p0 4575 ± 0.0
p1 -35.95 ± 0.00
C = 27.82 [ps/ch]
TVC(c,b,ch)=(6, 15, 10)
p0 4541 ± 0.0
p1 -35.98 ± 0.00
C = 27.79 [ps/ch]
TVC(c,b,ch)=(6, 15, 11)
p0 4522 ± 0.0
p1 -34.82 ± 0.00
C = 28.72 [ps/ch]
TVC(c,b,ch)=(6, 15, 12)
p0 4672 ± 0.0
p1 -39.01 ± 0.00
C = 25.64 [ps/ch]
TVC(c,b,ch)=(6, 15, 13)
p0 4668 ± 0.0
p1 -38.88 ± 0.00
C = 25.72 [ps/ch]
TVC(c,b,ch)=(6, 15, 14)
p0 4654 ± 0.0
p1 -38.35 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(6, 15, 15)
p0 4684 ± 0.0
p1 -38.7 ± 0.0
C = 25.84 [ps/ch]
TP delay [ns]

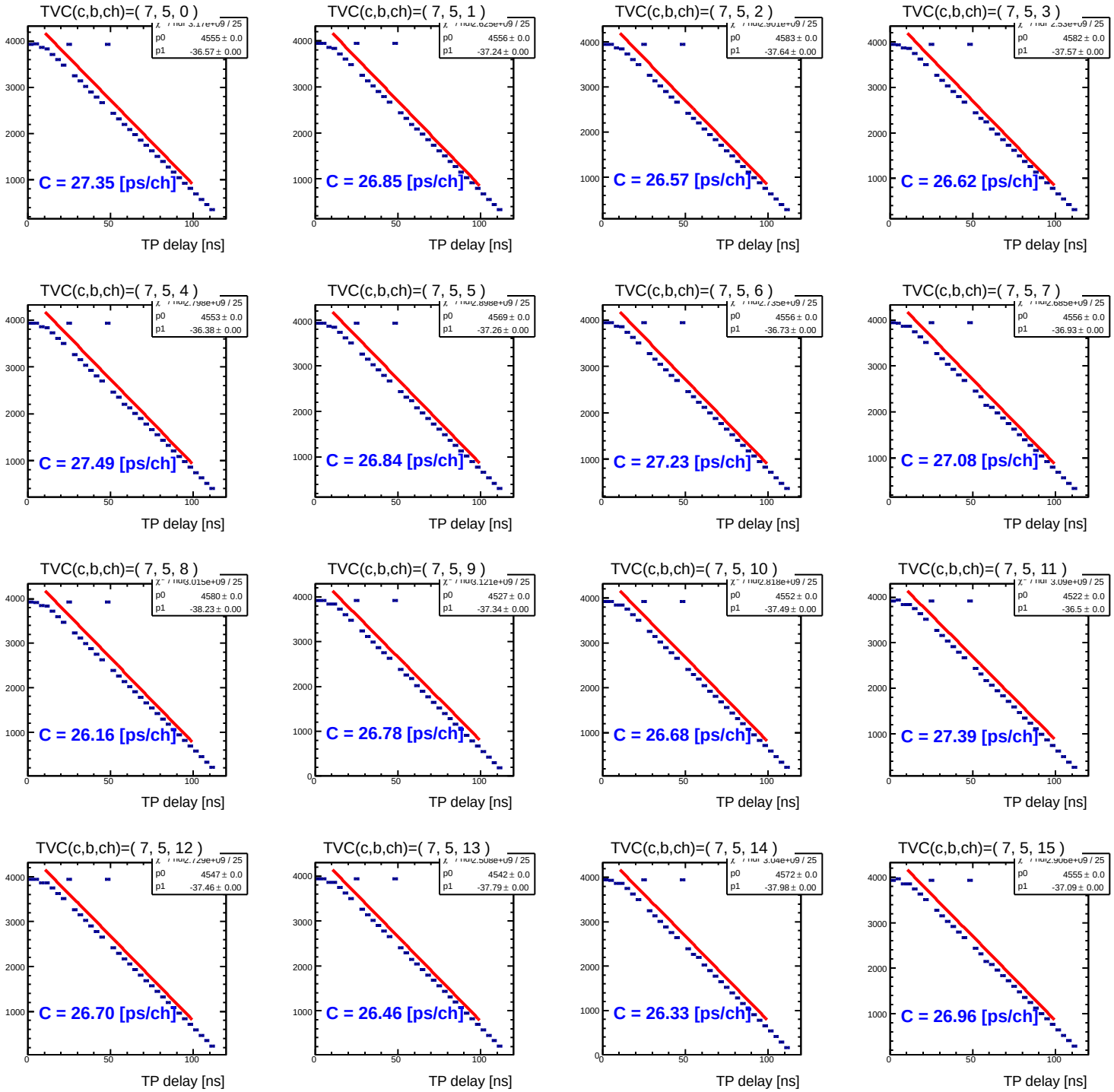

TVC(c,b,ch)=(7, 0, 0)
p0 4602 ± 0.0
p1 -38.66 ± 0.00
C = 25.87 [ps/ch]
TVC(c,b,ch)=(7, 0, 1)
p0 4573 ± 0.0
p1 -38.47 ± 0.00
C = 25.99 [ps/ch]
TVC(c,b,ch)=(7, 0, 2)
p0 4585 ± 0.0
p1 -38.3 ± 0.0
C = 26.11 [ps/ch]
TVC(c,b,ch)=(7, 0, 3)
p0 4570 ± 0.0
p1 -37.84 ± 0.00
C = 26.43 [ps/ch]
TVC(c,b,ch)=(7, 0, 4)
p0 4546 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(7, 0, 5)
p0 4565 ± 0.0
p1 -37.08 ± 0.00
C = 26.97 [ps/ch]
TVC(c,b,ch)=(7, 0, 6)
p0 4547 ± 0.0
p1 -36.19 ± 0.00
C = 27.63 [ps/ch]
TVC(c,b,ch)=(7, 0, 7)
p0 4533 ± 0.0
p1 -36.15 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(7, 0, 8)
p0 4575 ± 0.0
p1 -38.06 ± 0.00
C = 26.28 [ps/ch]
TVC(c,b,ch)=(7, 0, 9)
p0 4588 ± 0.0
p1 -37.98 ± 0.00
C = 26.33 [ps/ch]
TVC(c,b,ch)=(7, 0, 10)
p0 4562 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(7, 0, 11)
p0 4544 ± 0.0
p1 -36.7 ± 0.0
C = 27.24 [ps/ch]
TVC(c,b,ch)=(7, 0, 12)
p0 4567 ± 0.0
p1 -38.74 ± 0.00
C = 25.81 [ps/ch]
TVC(c,b,ch)=(7, 0, 13)
p0 4588 ± 0.0
p1 -38.54 ± 0.00
C = 25.95 [ps/ch]
TVC(c,b,ch)=(7, 0, 14)
p0 4581 ± 0.0
p1 -39.05 ± 0.00
C = 25.61 [ps/ch]
TVC(c,b,ch)=(7, 0, 15)
p0 4559 ± 0.0
p1 -37.99 ± 0.00
C = 26.32 [ps/ch]
TP delay [ns]

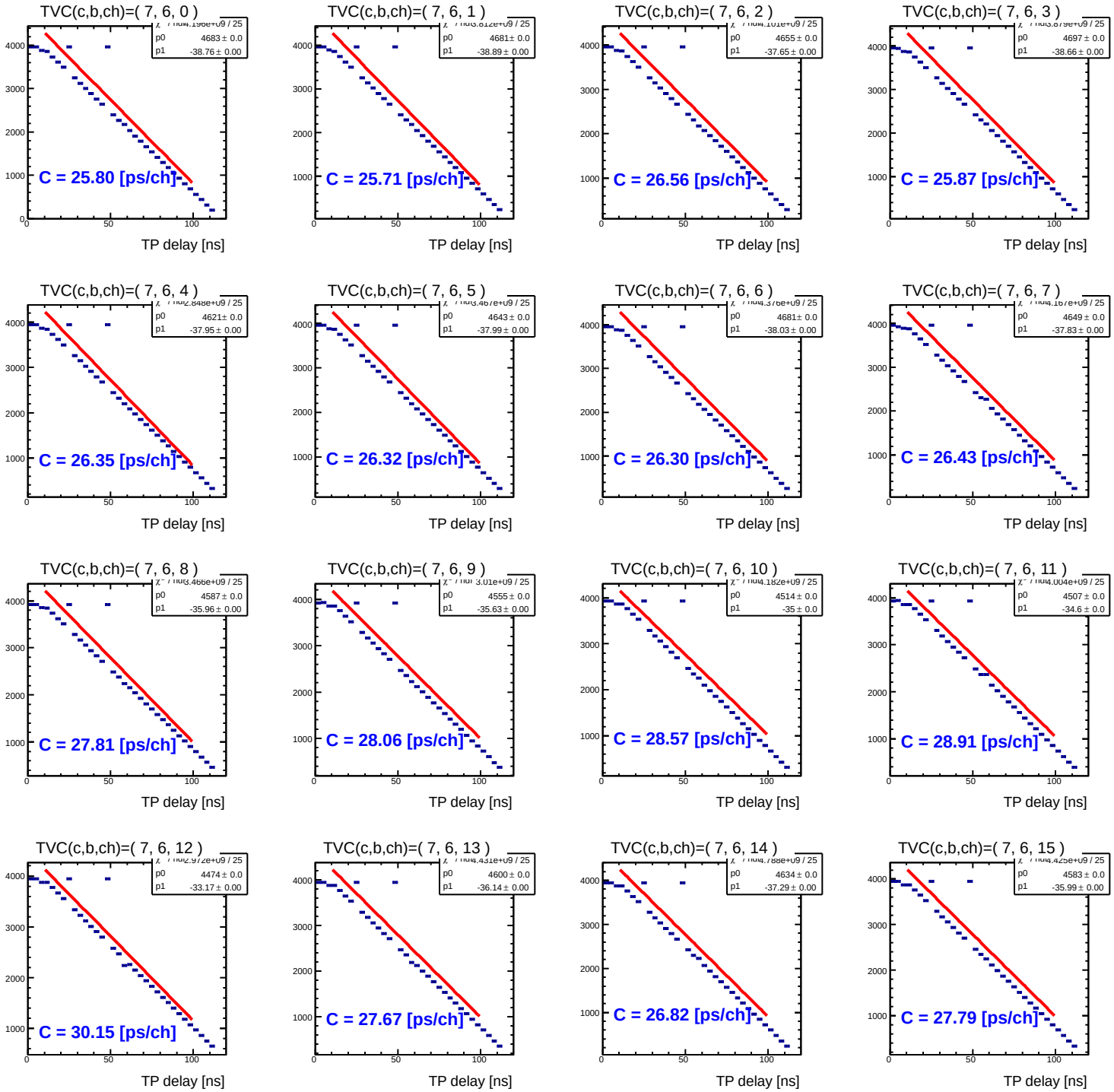

TVC(c,b,ch)=(7, 1, 0)
p0 4538 ± 0.0
p1 -37.59 ± 0.00
C = 26.60 [ps/ch]
TVC(c,b,ch)=(7, 1, 1)
p0 4571 ± 0.0
p1 -38.43 ± 0.00
C = 26.02 [ps/ch]
TVC(c,b,ch)=(7, 1, 2)
p0 4592 ± 0.0
p1 -38.48 ± 0.00
C = 25.98 [ps/ch]
TVC(c,b,ch)=(7, 1, 3)
p0 4555 ± 0.0
p1 -37.85 ± 0.00
C = 26.42 [ps/ch]
TVC(c,b,ch)=(7, 1, 4)
p0 4592 ± 0.0
p1 -37.77 ± 0.00
C = 26.48 [ps/ch]
TVC(c,b,ch)=(7, 1, 5)
p0 4574 ± 0.0
p1 -37.11 ± 0.00
C = 26.95 [ps/ch]
TVC(c,b,ch)=(7, 1, 6)
p0 4585 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(7, 1, 7)
p0 4605 ± 0.0
p1 -37.69 ± 0.00
C = 26.53 [ps/ch]
TVC(c,b,ch)=(7, 1, 8)
p0 4598 ± 0.0
p1 -37.35 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(7, 1, 9)
p0 4583 ± 0.0
p1 -36.02 ± 0.00
C = 27.76 [ps/ch]
TVC(c,b,ch)=(7, 1, 10)
p0 4519 ± 0.0
p1 -33.95 ± 0.00
C = 29.45 [ps/ch]
TVC(c,b,ch)=(7, 1, 11)
p0 4541 ± 0.0
p1 -35.43 ± 0.00
C = 28.22 [ps/ch]
TVC(c,b,ch)=(7, 1, 12)
p0 4522 ± 0.0
p1 -36.3 ± 0.0
C = 27.55 [ps/ch]
TVC(c,b,ch)=(7, 1, 13)
p0 4573 ± 0.0
p1 -36.88 ± 0.00
C = 27.11 [ps/ch]
TVC(c,b,ch)=(7, 1, 14)
p0 4527 ± 0.0
p1 -37 ± 0.0
C = 27.03 [ps/ch]
TVC(c,b,ch)=(7, 1, 15)
p0 4529 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TP delay [ns]

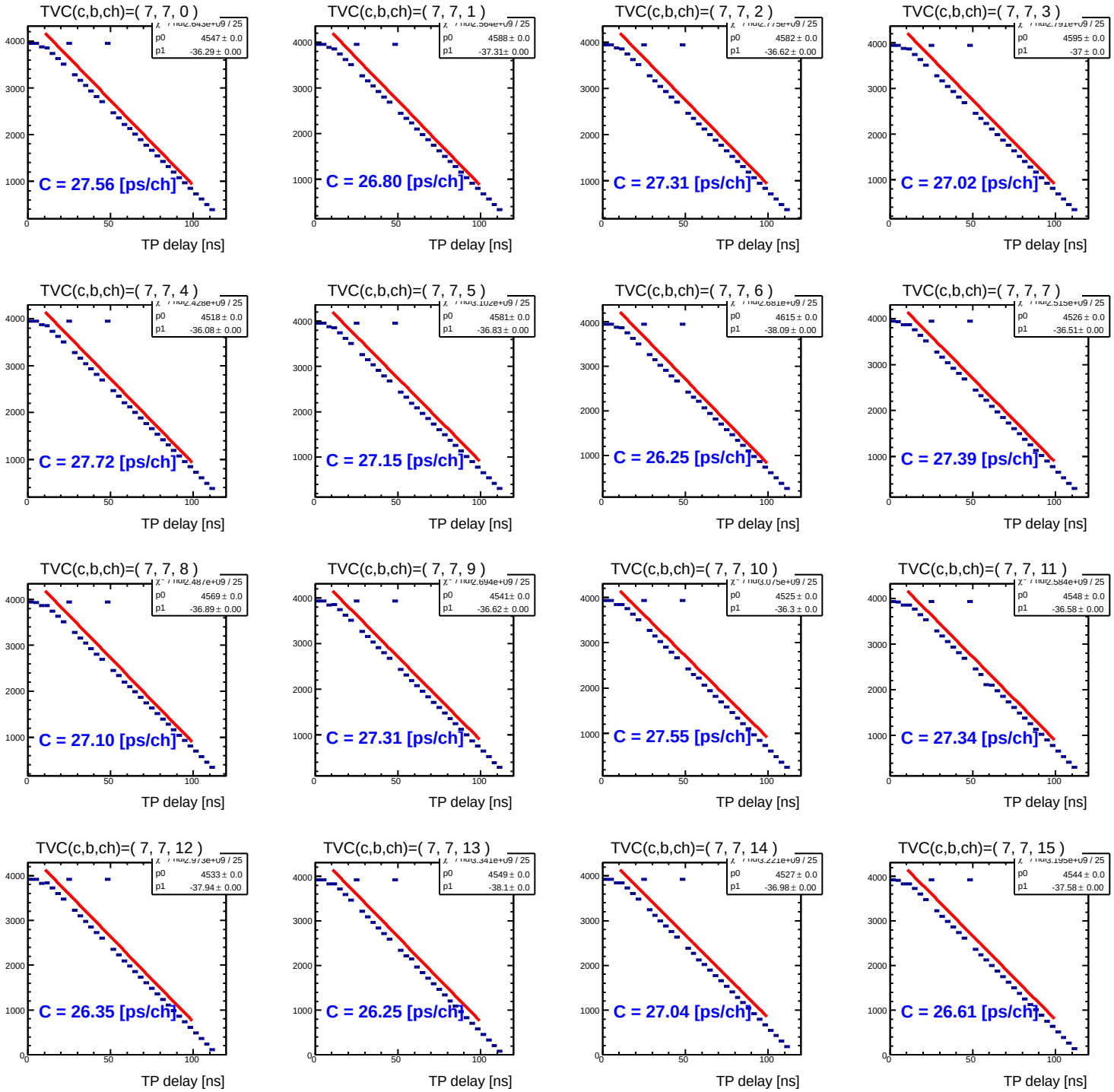

TVC(c,b,ch)=(7, 2, 0)
p0 4592 ± 0.0
p1 -38.34 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(7, 2, 1)
p0 4578 ± 0.0
p1 -38.12 ± 0.00
C = 26.23 [ps/ch]
TVC(c,b,ch)=(7, 2, 2)
p0 4615 ± 0.0
p1 -38.55 ± 0.00
C = 25.94 [ps/ch]
TVC(c,b,ch)=(7, 2, 3)
p0 4599 ± 0.0
p1 -38.09 ± 0.00
C = 26.26 [ps/ch]
TVC(c,b,ch)=(7, 2, 4)
p0 4576 ± 0.0
p1 -37.32 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(7, 2, 5)
p0 4597 ± 0.0
p1 -38.07 ± 0.00
C = 26.27 [ps/ch]
TVC(c,b,ch)=(7, 2, 6)
p0 4532 ± 0.0
p1 -36.32 ± 0.00
C = 27.54 [ps/ch]
TVC(c,b,ch)=(7, 2, 7)
p0 4519 ± 0.0
p1 -36.76 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(7, 2, 8)
p0 4643 ± 0.0
p1 -39.62 ± 0.00
C = 25.24 [ps/ch]
TVC(c,b,ch)=(7, 2, 9)
p0 4545 ± 0.0
p1 -36.23 ± 0.00
C = 27.60 [ps/ch]
TVC(c,b,ch)=(7, 2, 10)
p0 4567 ± 0.0
p1 -37.37 ± 0.00
C = 26.76 [ps/ch]
TVC(c,b,ch)=(7, 2, 11)
p0 4564 ± 0.0
p1 -37.92 ± 0.00
C = 26.37 [ps/ch]
TVC(c,b,ch)=(7, 2, 12)
p0 4519 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(7, 2, 13)
p0 4523 ± 0.0
p1 -36.67 ± 0.00
C = 27.27 [ps/ch]
TVC(c,b,ch)=(7, 2, 14)
p0 4531 ± 0.0
p1 -36.12 ± 0.00
C = 27.69 [ps/ch]
TVC(c,b,ch)=(7, 2, 15)
p0 4509 ± 0.0
p1 -36.15 ± 0.00
C = 27.66 [ps/ch]
TP delay [ns]

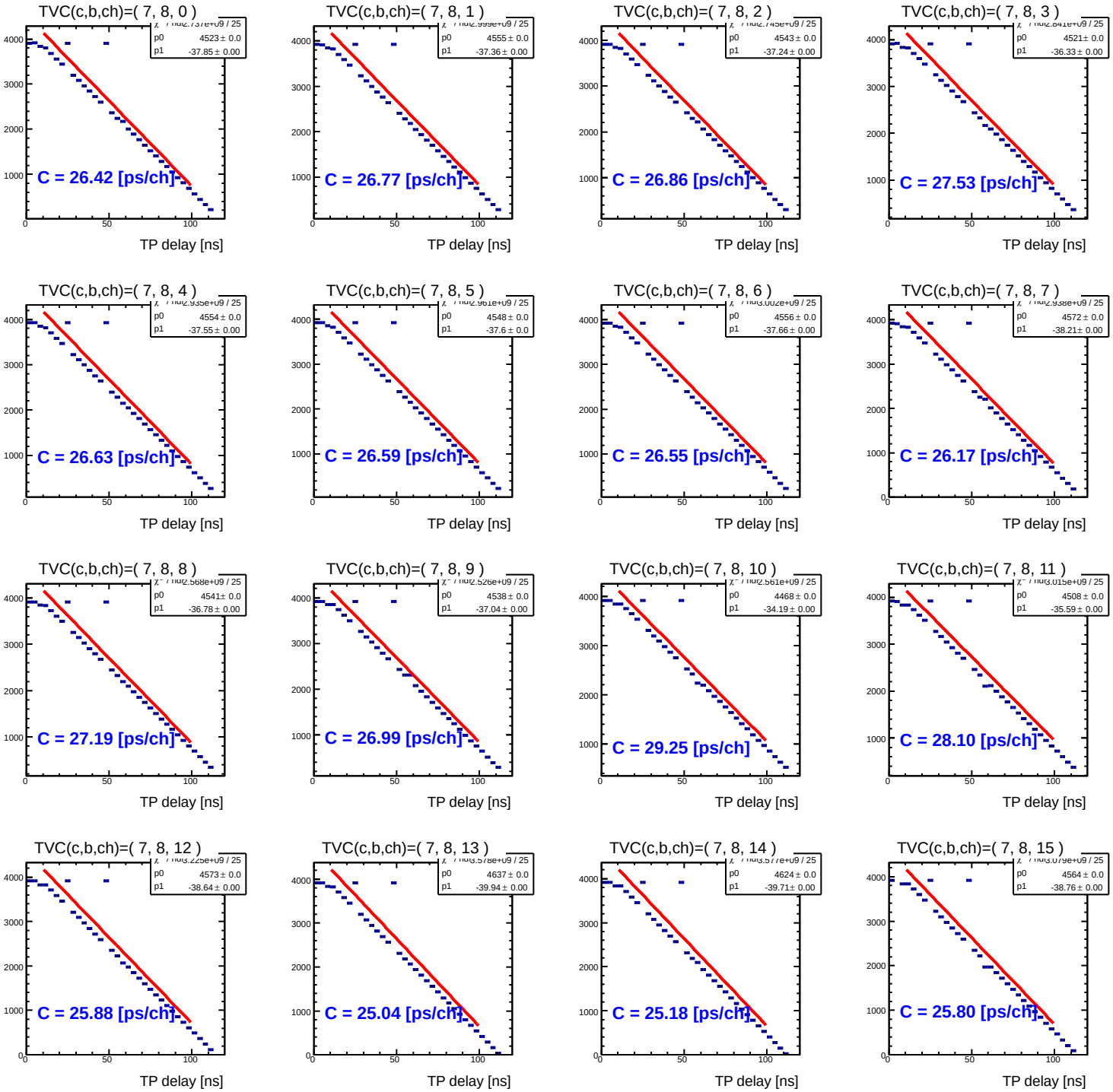

TVC(c,b,ch)=(7, 3, 0)
p0 4567 ± 0.0
p1 -37.94 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(7, 3, 1)
p0 4601 ± 0.0
p1 -39.19 ± 0.00
C = 25.52 [ps/ch]
TVC(c,b,ch)=(7, 3, 2)
p0 4572 ± 0.0
p1 -37.98 ± 0.00
C = 26.33 [ps/ch]
TVC(c,b,ch)=(7, 3, 3)
p0 4573 ± 0.0
p1 -38.26 ± 0.00
C = 26.14 [ps/ch]
TVC(c,b,ch)=(7, 3, 4)
p0 4584 ± 0.0
p1 -37.71 ± 0.00
C = 26.52 [ps/ch]
TVC(c,b,ch)=(7, 3, 5)
p0 4571 ± 0.0
p1 -38.34 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(7, 3, 6)
p0 4559 ± 0.0
p1 -37.39 ± 0.00
C = 26.74 [ps/ch]
TVC(c,b,ch)=(7, 3, 7)
p0 4539 ± 0.0
p1 -36.92 ± 0.00
C = 27.09 [ps/ch]
TVC(c,b,ch)=(7, 3, 8)
p0 4553 ± 0.0
p1 -38.09 ± 0.00
C = 26.25 [ps/ch]
TVC(c,b,ch)=(7, 3, 9)
p0 4604 ± 0.0
p1 -38.12 ± 0.00
C = 26.23 [ps/ch]
TVC(c,b,ch)=(7, 3, 10)
p0 4554 ± 0.0
p1 -37.31 ± 0.00
C = 26.81 [ps/ch]
TVC(c,b,ch)=(7, 3, 11)
p0 4534 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TVC(c,b,ch)=(7, 3, 12)
p0 4512 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(7, 3, 13)
p0 4529 ± 0.0
p1 -36.75 ± 0.00
C = 27.21 [ps/ch]
TVC(c,b,ch)=(7, 3, 14)
p0 4509 ± 0.0
p1 -36.94 ± 0.00
C = 27.07 [ps/ch]
TVC(c,b,ch)=(7, 3, 15)
p0 4517 ± 0.0
p1 -36.34 ± 0.00
C = 27.52 [ps/ch]
TP delay [ns]

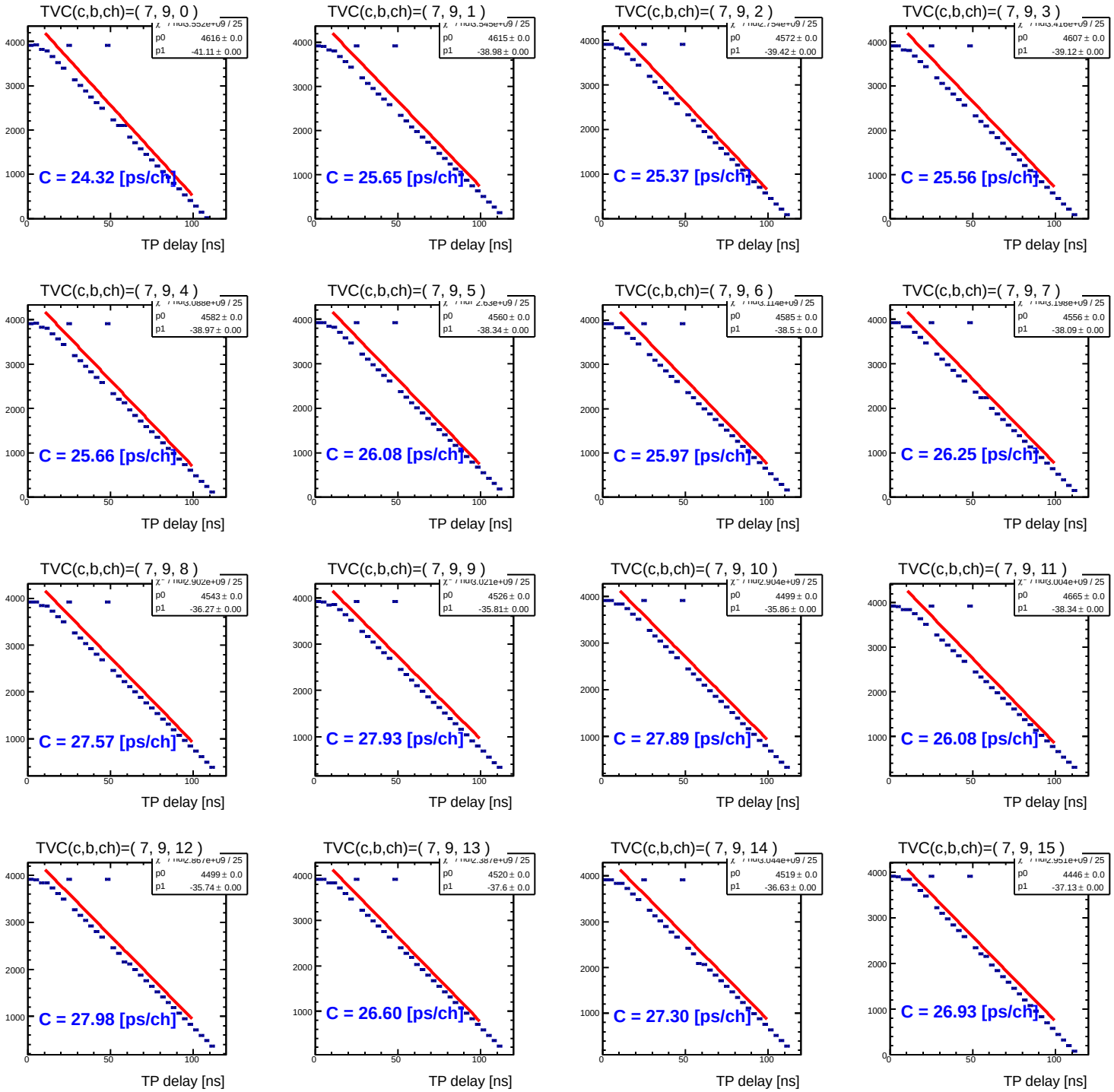

TVC(c,b,ch)=(7, 4, 0)
p0 4578 ± 0.0
p1 -38.28 ± 0.00
C = 26.12 [ps/ch]
TVC(c,b,ch)=(7, 4, 1)
p0 4531 ± 0.0
p1 -36.74 ± 0.00
C = 27.22 [ps/ch]
TVC(c,b,ch)=(7, 4, 2)
p0 4560 ± 0.0
p1 -37.59 ± 0.00
C = 26.61 [ps/ch]
TVC(c,b,ch)=(7, 4, 3)
p0 4564 ± 0.0
p1 -37.4 ± 0.0
C = 26.74 [ps/ch]
TVC(c,b,ch)=(7, 4, 4)
p0 4546 ± 0.0
p1 -37.31 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(7, 4, 5)
p0 4573 ± 0.0
p1 -37.12 ± 0.00
C = 26.94 [ps/ch]
TVC(c,b,ch)=(7, 4, 6)
p0 4608 ± 0.0
p1 -38.42 ± 0.00
C = 26.03 [ps/ch]
TVC(c,b,ch)=(7, 4, 7)
p0 4594 ± 0.0
p1 -38.4 ± 0.0
C = 26.04 [ps/ch]
TVC(c,b,ch)=(7, 4, 8)
p0 4578 ± 0.0
p1 -36.66 ± 0.00
C = 27.28 [ps/ch]
TVC(c,b,ch)=(7, 4, 9)
p0 4497 ± 0.0
p1 -35.27 ± 0.00
C = 28.35 [ps/ch]
TVC(c,b,ch)=(7, 4, 10)
p0 4529 ± 0.0
p1 -35.34 ± 0.00
C = 28.30 [ps/ch]
TVC(c,b,ch)=(7, 4, 11)
p0 4518 ± 0.0
p1 -35.54 ± 0.00
C = 28.14 [ps/ch]
TVC(c,b,ch)=(7, 4, 12)
p0 4510 ± 0.0
p1 -36.5 ± 0.0
C = 27.40 [ps/ch]
TVC(c,b,ch)=(7, 4, 13)
p0 4500 ± 0.0
p1 -35.89 ± 0.00
C = 27.87 [ps/ch]
TVC(c,b,ch)=(7, 4, 14)
p0 4509 ± 0.0
p1 -36.54 ± 0.00
C = 27.37 [ps/ch]
TVC(c,b,ch)=(7, 4, 15)
p0 4552 ± 0.0
p1 -37.87 ± 0.00
C = 26.40 [ps/ch]
TP delay [ns]

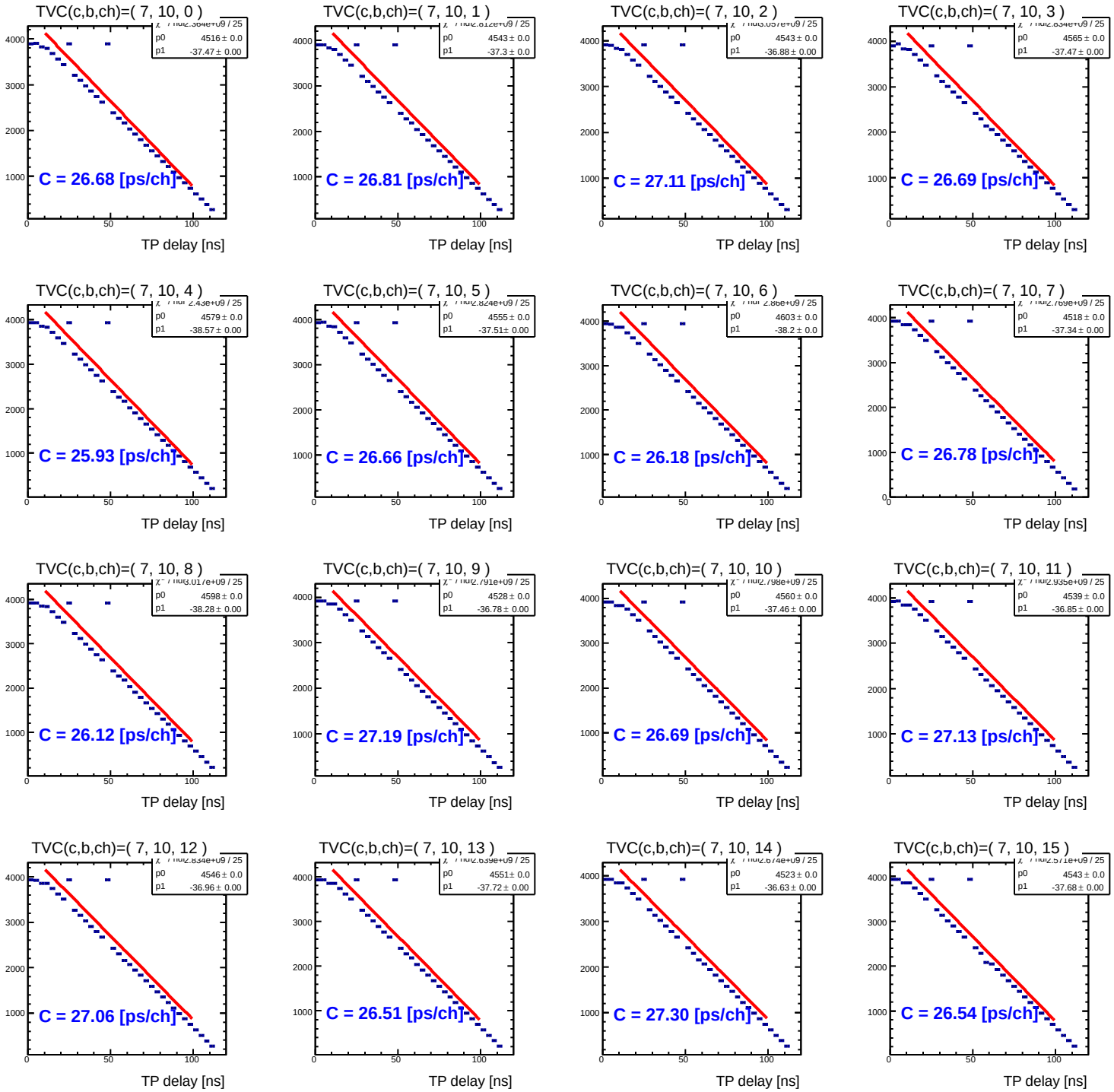

TVC(c,b,ch)=(7, 5, 0)
p0 4555 ± 0.0
p1 -36.57 ± 0.00
C = 27.35 [ps/ch]
TVC(c,b,ch)=(7, 5, 1)
p0 4556 ± 0.0
p1 -37.24 ± 0.00
C = 26.85 [ps/ch]
TVC(c,b,ch)=(7, 5, 2)
p0 4583 ± 0.0
p1 -37.64 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(7, 5, 3)
p0 4582 ± 0.0
p1 -37.57 ± 0.00
C = 26.62 [ps/ch]
TVC(c,b,ch)=(7, 5, 4)
p0 4553 ± 0.0
p1 -36.38 ± 0.00
C = 27.49 [ps/ch]
TVC(c,b,ch)=(7, 5, 5)
p0 4569 ± 0.0
p1 -37.26 ± 0.00
C = 26.84 [ps/ch]
TVC(c,b,ch)=(7, 5, 6)
p0 4556 ± 0.0
p1 -36.73 ± 0.00
C = 27.23 [ps/ch]
TVC(c,b,ch)=(7, 5, 7)
p0 4556 ± 0.0
p1 -36.93 ± 0.00
C = 27.08 [ps/ch]
TVC(c,b,ch)=(7, 5, 8)
p0 4580 ± 0.0
p1 -38.23 ± 0.00
C = 26.16 [ps/ch]
TVC(c,b,ch)=(7, 5, 9)
p0 4527 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(7, 5, 10)
p0 4552 ± 0.0
p1 -37.49 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(7, 5, 11)
p0 4522 ± 0.0
p1 -36.5 ± 0.0
C = 27.39 [ps/ch]
TVC(c,b,ch)=(7, 5, 12)
p0 4547 ± 0.0
p1 -37.46 ± 0.00
C = 26.70 [ps/ch]
TVC(c,b,ch)=(7, 5, 13)
p0 4542 ± 0.0
p1 -37.79 ± 0.00
C = 26.46 [ps/ch]
TVC(c,b,ch)=(7, 5, 14)
p0 4572 ± 0.0
p1 -37.98 ± 0.00
C = 26.33 [ps/ch]
TVC(c,b,ch)=(7, 5, 15)
p0 4555 ± 0.0
p1 -37.09 ± 0.00
C = 26.96 [ps/ch]
TP delay [ns]

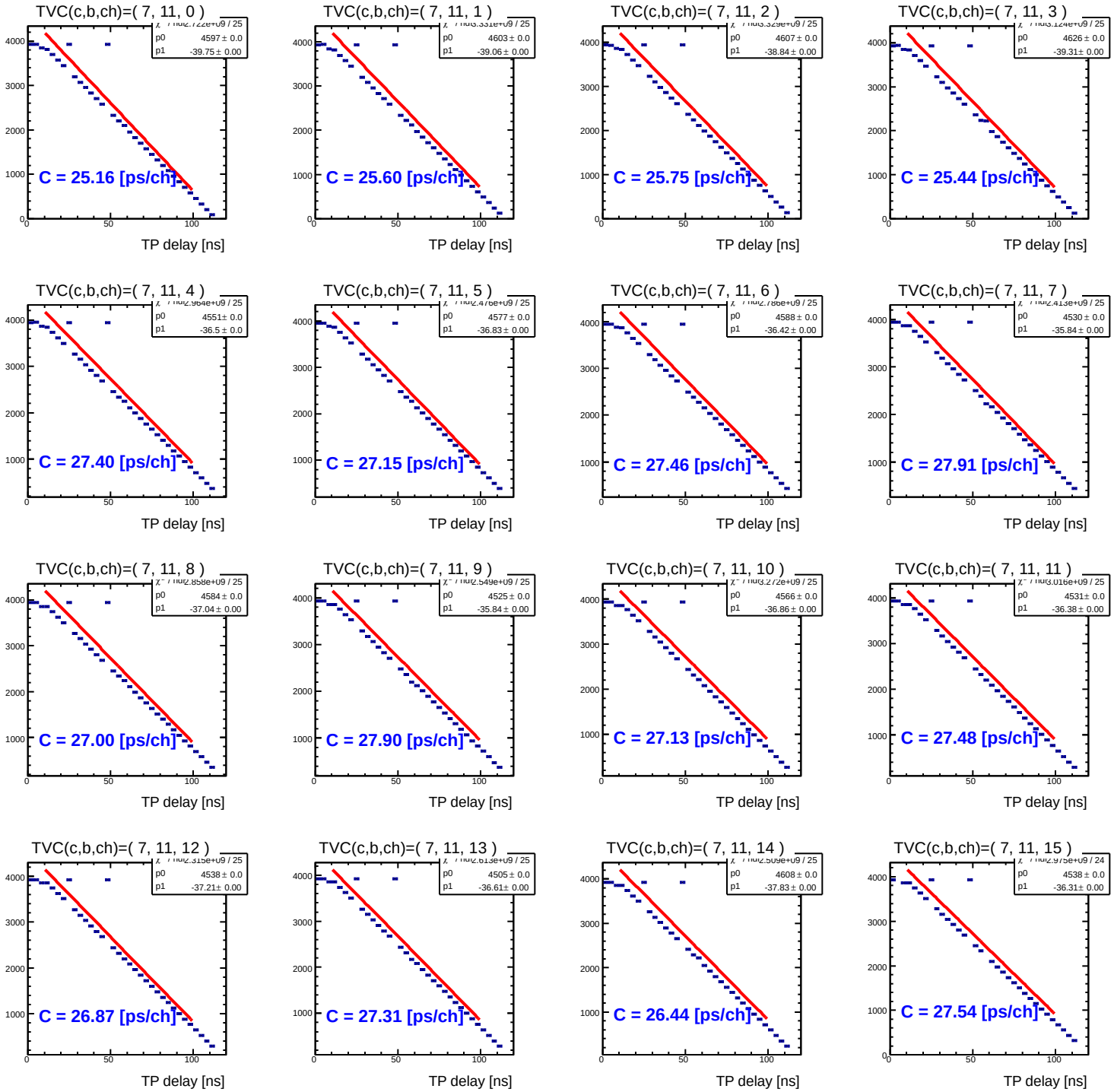

TVC(c,b,ch)=(7, 6, 0)
p0 4683 ± 0.0
p1 -38.76 ± 0.00
C = 25.80 [ps/ch]
TVC(c,b,ch)=(7, 6, 1)
p0 4681 ± 0.0
p1 -38.89 ± 0.00
C = 25.71 [ps/ch]
TVC(c,b,ch)=(7, 6, 2)
p0 4655 ± 0.0
p1 -37.65 ± 0.00
C = 26.56 [ps/ch]
TVC(c,b,ch)=(7, 6, 3)
p0 4697 ± 0.0
p1 -38.66 ± 0.00
C = 25.87 [ps/ch]
TVC(c,b,ch)=(7, 6, 4)
p0 4621 ± 0.0
p1 -37.95 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(7, 6, 5)
p0 4643 ± 0.0
p1 -37.99 ± 0.00
C = 26.32 [ps/ch]
TVC(c,b,ch)=(7, 6, 6)
p0 4681 ± 0.0
p1 -38.03 ± 0.00
C = 26.30 [ps/ch]
TVC(c,b,ch)=(7, 6, 7)
p0 4649 ± 0.0
p1 -37.83 ± 0.00
C = 26.43 [ps/ch]
TVC(c,b,ch)=(7, 6, 8)
p0 4587 ± 0.0
p1 -35.96 ± 0.00
C = 27.81 [ps/ch]
TVC(c,b,ch)=(7, 6, 9)
p0 4555 ± 0.0
p1 -35.63 ± 0.00
C = 28.06 [ps/ch]
TVC(c,b,ch)=(7, 6, 10)
p0 4514 ± 0.0
p1 -35 ± 0.0
C = 28.57 [ps/ch]
TVC(c,b,ch)=(7, 6, 11)
p0 4507 ± 0.0
p1 -34.6 ± 0.0
C = 28.91 [ps/ch]
TVC(c,b,ch)=(7, 6, 12)
p0 4474 ± 0.0
p1 -33.17 ± 0.00
C = 30.15 [ps/ch]
TVC(c,b,ch)=(7, 6, 13)
p0 4600 ± 0.0
p1 -36.14 ± 0.00
C = 27.67 [ps/ch]
TVC(c,b,ch)=(7, 6, 14)
p0 4634 ± 0.0
p1 -37.29 ± 0.00
C = 26.82 [ps/ch]
TVC(c,b,ch)=(7, 6, 15)
p0 4583 ± 0.0
p1 -35.99 ± 0.00
C = 27.79 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 7, 0)
p0 4547 ± 0.0
p1 -36.29 ± 0.00
C = 27.56 [ps/ch]
TVC(c,b,ch)=(7, 7, 1)
p0 4588 ± 0.0
p1 -37.31 ± 0.00
C = 26.80 [ps/ch]
TVC(c,b,ch)=(7, 7, 2)
p0 4582 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(7, 7, 3)
p0 4595 ± 0.0
p1 -37 ± 0.0
C = 27.02 [ps/ch]
TVC(c,b,ch)=(7, 7, 4)
p0 4518 ± 0.0
p1 -36.08 ± 0.00
C = 27.72 [ps/ch]
TVC(c,b,ch)=(7, 7, 5)
p0 4581 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(7, 7, 6)
p0 4615 ± 0.0
p1 -38.09 ± 0.00
C = 26.25 [ps/ch]
TVC(c,b,ch)=(7, 7, 7)
p0 4526 ± 0.0
p1 -36.51 ± 0.00
C = 27.39 [ps/ch]
TVC(c,b,ch)=(7, 7, 8)
p0 4569 ± 0.0
p1 -36.89 ± 0.00
C = 27.10 [ps/ch]
TVC(c,b,ch)=(7, 7, 9)
p0 4541 ± 0.0
p1 -36.62 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(7, 7, 10)
p0 4525 ± 0.0
p1 -36.3 ± 0.0
C = 27.55 [ps/ch]
TVC(c,b,ch)=(7, 7, 11)
p0 4548 ± 0.0
p1 -36.58 ± 0.00
C = 27.34 [ps/ch]
TVC(c,b,ch)=(7, 7, 12)
p0 4533 ± 0.0
p1 -37.94 ± 0.00
C = 26.35 [ps/ch]
TVC(c,b,ch)=(7, 7, 13)
p0 4549 ± 0.0
p1 -38.1 ± 0.0
C = 26.25 [ps/ch]
TVC(c,b,ch)=(7, 7, 14)
p0 4527 ± 0.0
p1 -36.98 ± 0.00
C = 27.04 [ps/ch]
TVC(c,b,ch)=(7, 7, 15)
p0 4544 ± 0.0
p1 -37.58 ± 0.00
C = 26.61 [ps/ch]
TP delay [ns]

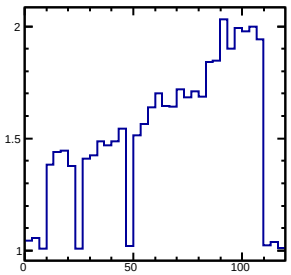

TVC(c,b,ch)=(7, 8, 0)
p0 4523 ± 0.0
p1 -37.85 ± 0.00
C = 26.42 [ps/ch]
TVC(c,b,ch)=(7, 8, 1)
p0 4555 ± 0.0
p1 -37.36 ± 0.00
C = 26.77 [ps/ch]
TVC(c,b,ch)=(7, 8, 2)
p0 4543 ± 0.0
p1 -37.24 ± 0.00
C = 26.86 [ps/ch]
TVC(c,b,ch)=(7, 8, 3)
p0 4521 ± 0.0
p1 -36.33 ± 0.00
C = 27.53 [ps/ch]
TVC(c,b,ch)=(7, 8, 4)
p0 4554 ± 0.0
p1 -37.55 ± 0.00
C = 26.63 [ps/ch]
TVC(c,b,ch)=(7, 8, 5)
p0 4548 ± 0.0
p1 -37.6 ± 0.0
C = 26.59 [ps/ch]
TVC(c,b,ch)=(7, 8, 6)
p0 4556 ± 0.0
p1 -37.66 ± 0.00
C = 26.55 [ps/ch]
TVC(c,b,ch)=(7, 8, 7)
p0 4572 ± 0.0
p1 -38.21 ± 0.00
C = 26.17 [ps/ch]
TVC(c,b,ch)=(7, 8, 8)
p0 4541 ± 0.0
p1 -36.78 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(7, 8, 9)
p0 4538 ± 0.0
p1 -37.04 ± 0.00
C = 26.99 [ps/ch]
TVC(c,b,ch)=(7, 8, 10)
p0 4468 ± 0.0
p1 -34.19 ± 0.00
C = 29.25 [ps/ch]
TVC(c,b,ch)=(7, 8, 11)
p0 4508 ± 0.0
p1 -35.59 ± 0.00
C = 28.10 [ps/ch]
TVC(c,b,ch)=(7, 8, 12)
p0 4573 ± 0.0
p1 -38.64 ± 0.00
C = 25.88 [ps/ch]
TVC(c,b,ch)=(7, 8, 13)
p0 4637 ± 0.0
p1 -39.94 ± 0.00
C = 25.04 [ps/ch]
TVC(c,b,ch)=(7, 8, 14)
p0 4624 ± 0.0
p1 -39.71 ± 0.00
C = 25.18 [ps/ch]
TVC(c,b,ch)=(7, 8, 15)
p0 4564 ± 0.0
p1 -38.76 ± 0.00
C = 25.80 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 9, 0)
p0 4616 ± 0.0
p1 -41.11 ± 0.00
C = 24.32 [ps/ch]
TVC(c,b,ch)=(7, 9, 1)
p0 4615 ± 0.0
p1 -38.98 ± 0.00
C = 25.65 [ps/ch]
TVC(c,b,ch)=(7, 9, 2)
p0 4572 ± 0.0
p1 -39.42 ± 0.00
C = 25.37 [ps/ch]
TVC(c,b,ch)=(7, 9, 3)
p0 4607 ± 0.0
p1 -39.12 ± 0.00
C = 25.56 [ps/ch]
TVC(c,b,ch)=(7, 9, 4)
p0 4582 ± 0.0
p1 -38.97 ± 0.00
C = 25.66 [ps/ch]
TVC(c,b,ch)=(7, 9, 5)
p0 4560 ± 0.0
p1 -38.34 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(7, 9, 6)
p0 4585 ± 0.0
p1 -38.5 ± 0.0
C = 25.97 [ps/ch]
TVC(c,b,ch)=(7, 9, 7)
p0 4556 ± 0.0
p1 -38.09 ± 0.00
C = 26.25 [ps/ch]
TVC(c,b,ch)=(7, 9, 8)
p0 4543 ± 0.0
p1 -36.27 ± 0.00
C = 27.57 [ps/ch]
TVC(c,b,ch)=(7, 9, 9)
p0 4526 ± 0.0
p1 -35.81± 0.00
C = 27.93 [ps/ch]
TVC(c,b,ch)=(7, 9, 10)
p0 4499 ± 0.0
p1 -35.86 ± 0.00
C = 27.89 [ps/ch]
TVC(c,b,ch)=(7, 9, 11)
p0 4665 ± 0.0
p1 -38.34 ± 0.00
C = 26.08 [ps/ch]
TVC(c,b,ch)=(7, 9, 12)
p0 4499 ± 0.0
p1 -35.74 ± 0.00
C = 27.98 [ps/ch]
TVC(c,b,ch)=(7, 9, 13)
p0 4520 ± 0.0
p1 -37.6 ± 0.0
C = 26.60 [ps/ch]
TVC(c,b,ch)=(7, 9, 14)
p0 4519 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(7, 9, 15)
p0 4446 ± 0.0
p1 -37.13 ± 0.00
C = 26.93 [ps/ch]
TP delay [ns]

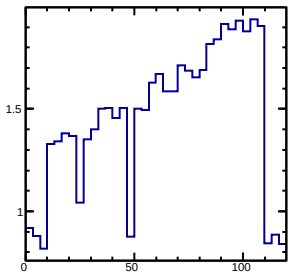

TVC(c,b,ch)=(7, 10, 0)
p0 4516 ± 0.0
p1 -37.47 ± 0.00
C = 26.68 [ps/ch]
TVC(c,b,ch)=(7, 10, 1)
p0 4543 ± 0.0
p1 -37.3 ± 0.0
C = 26.81 [ps/ch]
TVC(c,b,ch)=(7, 10, 2)
p0 4543 ± 0.0
p1 -36.88 ± 0.00
C = 27.11 [ps/ch]
TVC(c,b,ch)=(7, 10, 3)
p0 4565 ± 0.0
p1 -37.47 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(7, 10, 4)
p0 4579 ± 0.0
p1 -38.57 ± 0.00
C = 25.93 [ps/ch]
TVC(c,b,ch)=(7, 10, 5)
p0 4555 ± 0.0
p1 -37.51± 0.00
C = 26.66 [ps/ch]
TVC(c,b,ch)=(7, 10, 6)
p0 4603 ± 0.0
p1 -38.2 ± 0.0
C = 26.18 [ps/ch]
TVC(c,b,ch)=(7, 10, 7)
p0 4518 ± 0.0
p1 -37.34 ± 0.00
C = 26.78 [ps/ch]
TVC(c,b,ch)=(7, 10, 8)
p0 4598 ± 0.0
p1 -38.28 ± 0.00
C = 26.12 [ps/ch]
TVC(c,b,ch)=(7, 10, 9)
p0 4528 ± 0.0
p1 -36.78 ± 0.00
C = 27.19 [ps/ch]
TVC(c,b,ch)=(7, 10, 10)
p0 4560 ± 0.0
p1 -37.46 ± 0.00
C = 26.69 [ps/ch]
TVC(c,b,ch)=(7, 10, 11)
p0 4539 ± 0.0
p1 -36.85 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(7, 10, 12)
p0 4546 ± 0.0
p1 -36.96 ± 0.00
C = 27.06 [ps/ch]
TVC(c,b,ch)=(7, 10, 13)
p0 4551± 0.0
p1 -37.72 ± 0.00
C = 26.51 [ps/ch]
TVC(c,b,ch)=(7, 10, 14)
p0 4523 ± 0.0
p1 -36.63 ± 0.00
C = 27.30 [ps/ch]
TVC(c,b,ch)=(7, 10, 15)
p0 4543 ± 0.0
p1 -37.68 ± 0.00
C = 26.54 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 11, 0)
p0 4597 ± 0.0
p1 -39.75 ± 0.00
C = 25.16 [ps/ch]
TVC(c,b,ch)=(7, 11, 1)
p0 4603 ± 0.0
p1 -39.06 ± 0.00
C = 25.60 [ps/ch]
TVC(c,b,ch)=(7, 11, 2)
p0 4607 ± 0.0
p1 -38.84 ± 0.00
C = 25.75 [ps/ch]
TVC(c,b,ch)=(7, 11, 3)
p0 4626 ± 0.0
p1 -39.31 ± 0.00
C = 25.44 [ps/ch]
TVC(c,b,ch)=(7, 11, 4)
p0 4551 ± 0.0
p1 -36.5 ± 0.0
C = 27.40 [ps/ch]
TVC(c,b,ch)=(7, 11, 5)
p0 4577 ± 0.0
p1 -36.83 ± 0.00
C = 27.15 [ps/ch]
TVC(c,b,ch)=(7, 11, 6)
p0 4588 ± 0.0
p1 -36.42 ± 0.00
C = 27.46 [ps/ch]
TVC(c,b,ch)=(7, 11, 7)
p0 4530 ± 0.0
p1 -35.84 ± 0.00
C = 27.91 [ps/ch]
TVC(c,b,ch)=(7, 11, 8)
p0 4584 ± 0.0
p1 -37.04 ± 0.00
C = 27.00 [ps/ch]
TVC(c,b,ch)=(7, 11, 9)
p0 4525 ± 0.0
p1 -35.84 ± 0.00
C = 27.90 [ps/ch]
TVC(c,b,ch)=(7, 11, 10)
p0 4566 ± 0.0
p1 -36.86 ± 0.00
C = 27.13 [ps/ch]
TVC(c,b,ch)=(7, 11, 11)
p0 4531 ± 0.0
p1 -36.38 ± 0.00
C = 27.48 [ps/ch]
TVC(c,b,ch)=(7, 11, 12)
p0 4538 ± 0.0
p1 -37.21 ± 0.00
C = 26.87 [ps/ch]
TVC(c,b,ch)=(7, 11, 13)
p0 4505 ± 0.0
p1 -36.61 ± 0.00
C = 27.31 [ps/ch]
TVC(c,b,ch)=(7, 11, 14)
p0 4608 ± 0.0
p1 -37.83 ± 0.00
C = 26.44 [ps/ch]
TVC(c,b,ch)=(7, 11, 15)
p0 4538 ± 0.0
p1 -36.31 ± 0.00
C = 27.54 [ps/ch]
TP delay [ns]

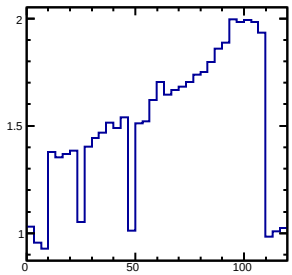
TVC sigma (RMS) (c,b,ch)=(0,0,0)



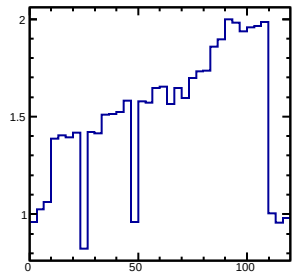
TVC sigma (RMS) (c,b,ch)=(0,0,1)



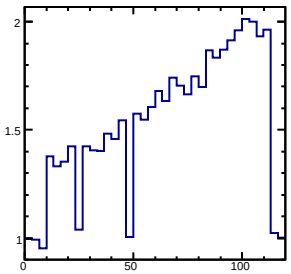
TVC sigma (RMS) (c,b,ch)=(0,0,2)



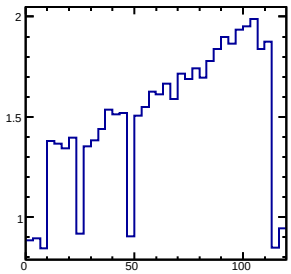
TVC sigma (RMS) (c,b,ch)=(0,0,3)



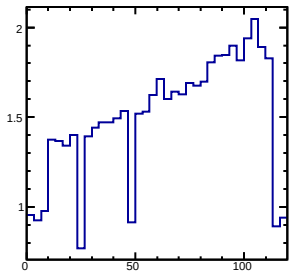
TVC sigma (RMS) (c,b,ch)=(0,0,4)



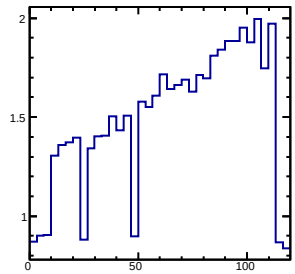
TVC sigma (RMS) (c,b,ch)=(0,0,5)



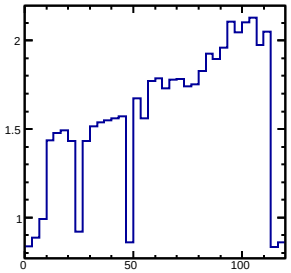
TVC sigma (RMS) (c,b,ch)=(0,0,6)



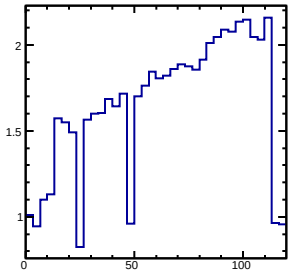
TVC sigma (RMS) (c,b,ch)=(0,0,7)



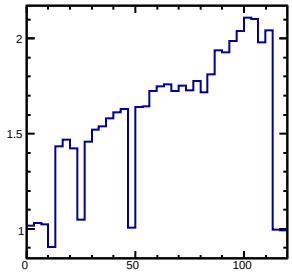
TVC sigma (RMS) (c,b,ch)=(0,0,8)



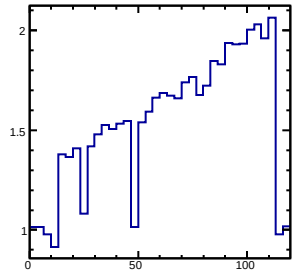
TVC sigma (RMS) (c,b,ch)=(0,0,9)



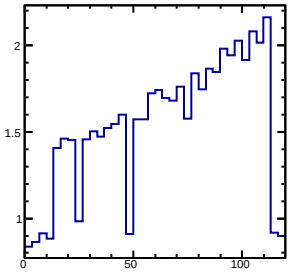
TVC sigma (RMS) (c,b,ch)=(0,0,10)



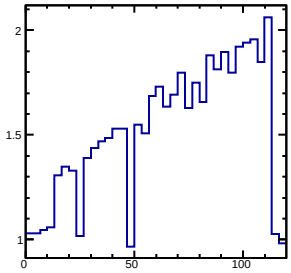
TVC sigma (RMS) (c,b,ch)=(0,0,11)



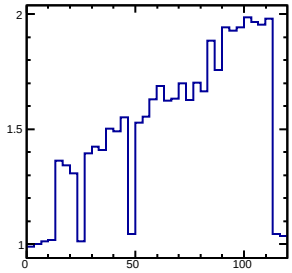
TVC sigma (RMS) (c,b,ch)=(0,0,12)



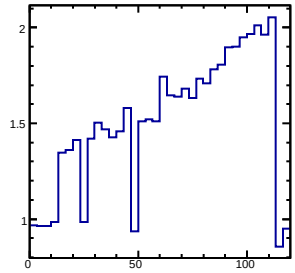
TVC sigma (RMS) (c,b,ch)=(0,0,13)



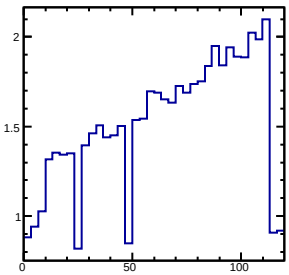
TVC sigma (RMS) (c,b,ch)=(0,0,14)



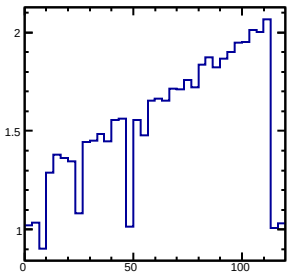
TVC sigma (RMS) (c,b,ch)=(0,0,15)



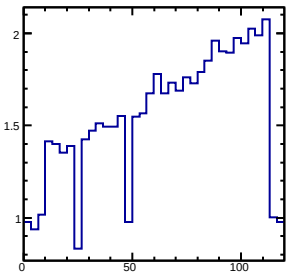
TVC sigma (RMS) (c,b,ch)=(0,1,0)



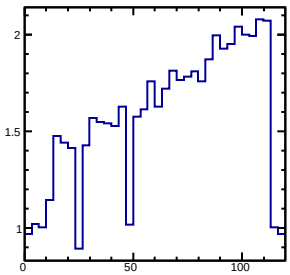
TVC sigma (RMS) (c,b,ch)=(0,1,1)



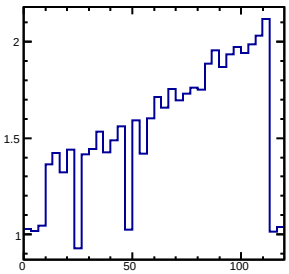
TVC sigma (RMS) (c,b,ch)=(0,1,2)



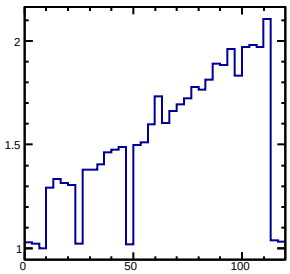
TVC sigma (RMS) (c,b,ch)=(0,1,3)



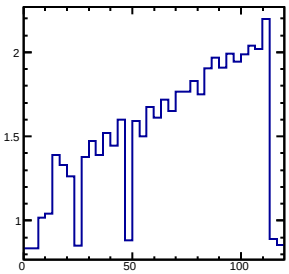
TVC sigma (RMS) (c,b,ch)=(0,1,4)



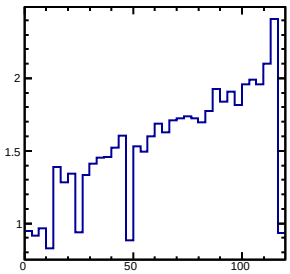
TVC sigma (RMS) (c,b,ch)=(0,1,5)



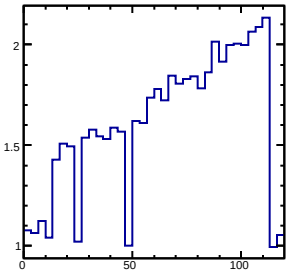
TVC sigma (RMS) (c,b,ch)=(0,1,6)



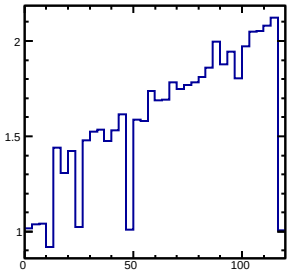
TVC sigma (RMS) (c,b,ch)=(0,1,7)



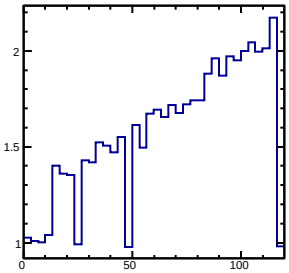
TVC sigma (RMS) (c,b,ch)=(0,1,8)



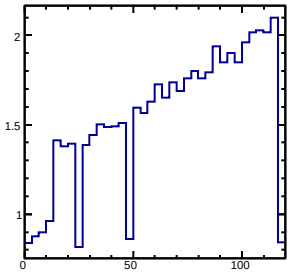
TVC sigma (RMS) (c,b,ch)=(0,1,9)



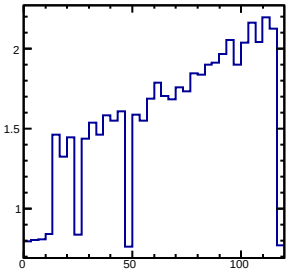
TVC sigma (RMS) (c,b,ch)=(0,1,10)



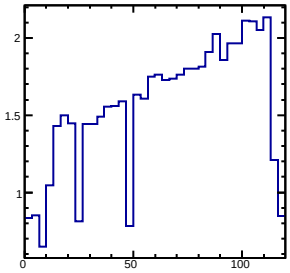
TVC sigma (RMS) (c,b,ch)=(0,1,11)



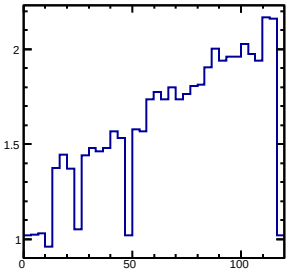
TVC sigma (RMS) (c,b,ch)=(0,1,12)



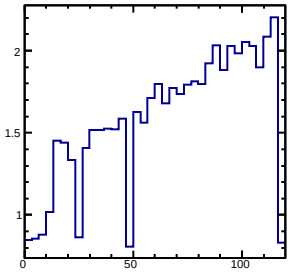
TVC sigma (RMS) (c,b,ch)=(0,1,13)



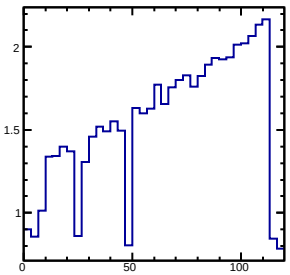
TVC sigma (RMS) (c,b,ch)=(0,1,14)



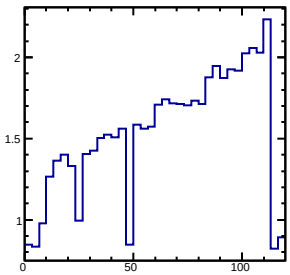
TVC sigma (RMS) (c,b,ch)=(0,1,15)



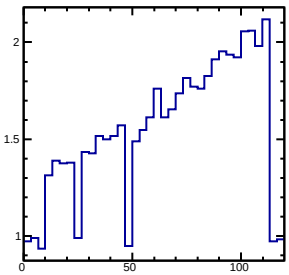
TVC sigma (RMS) (c,b,ch)=(0,2,0)



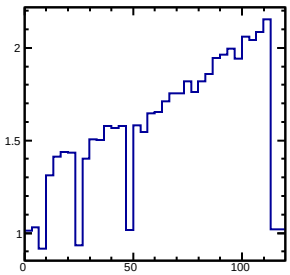
TVC sigma (RMS) (c,b,ch)=(0,2,1)



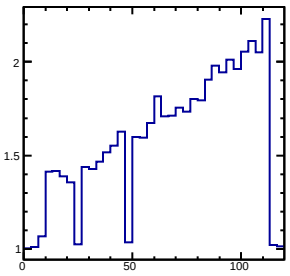
TVC sigma (RMS) (c,b,ch)=(0,2,2)



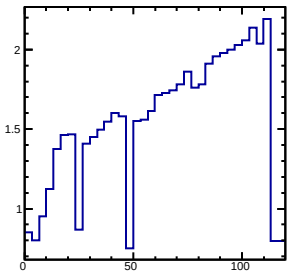
TVC sigma (RMS) (c,b,ch)=(0,2,3)



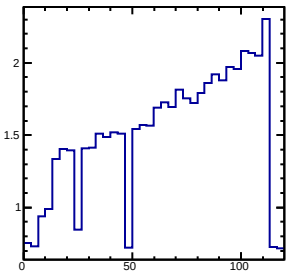
TVC sigma (RMS) (c,b,ch)=(0,2,4)



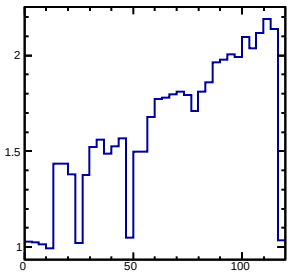
TVC sigma (RMS) (c,b,ch)=(0,2,5)



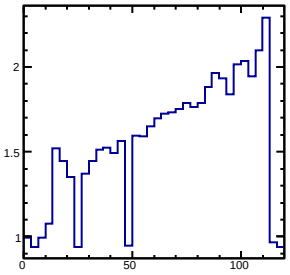
TVC sigma (RMS) (c,b,ch)=(0,2,6)



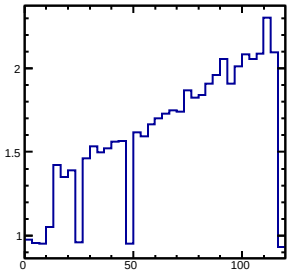
TVC sigma (RMS) (c,b,ch)=(0,2,7)



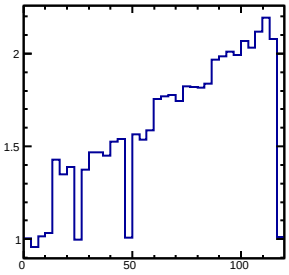
TVC sigma (RMS) (c,b,ch)=(0,2,8)



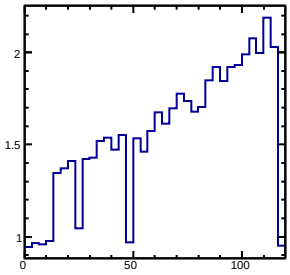
TVC sigma (RMS) (c,b,ch)=(0,2,9)



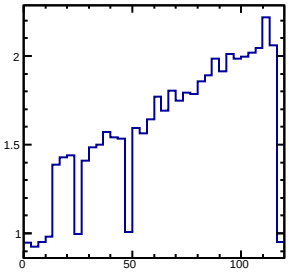
TVC sigma (RMS) (c,b,ch)=(0,2,10)



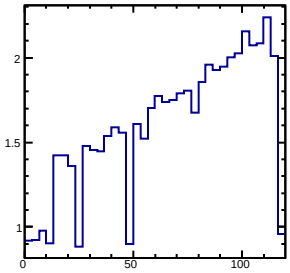
TVC sigma (RMS) (c,b,ch)=(0,2,11)



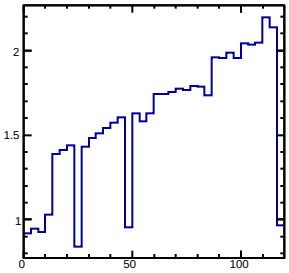
TVC sigma (RMS) (c,b,ch)=(0,2,12)



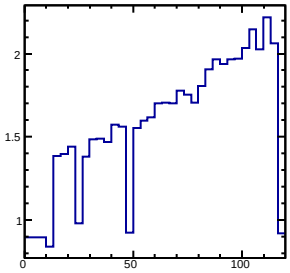
TVC sigma (RMS) (c,b,ch)=(0,2,13)



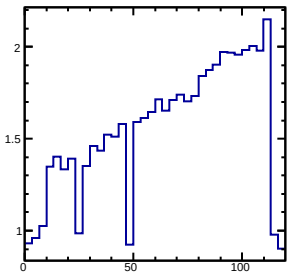
TVC sigma (RMS) (c,b,ch)=(0,2,14)



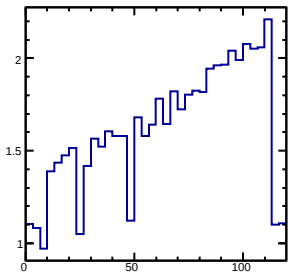
TVC sigma (RMS) (c,b,ch)=(0,2,15)



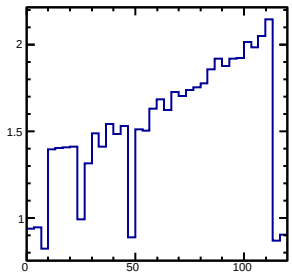
TVC sigma (RMS) (c,b,ch)=(0,3,0)



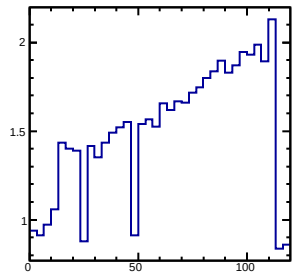
TVC sigma (RMS) (c,b,ch)=(0,3,1)



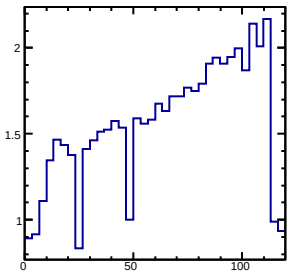
TVC sigma (RMS) (c,b,ch)=(0,3,2)



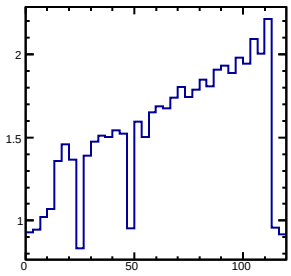
TVC sigma (RMS) (c,b,ch)=(0,3,3)



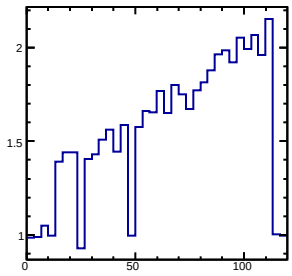
TVC sigma (RMS) (c,b,ch)=(0,3,4)



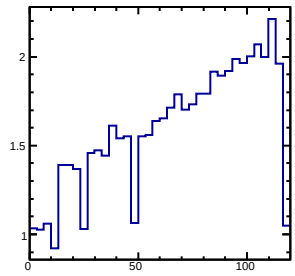
TVC sigma (RMS) (c,b,ch)=(0,3,5)



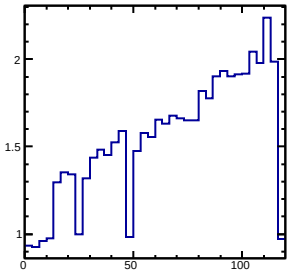
TVC sigma (RMS) (c,b,ch)=(0,3,6)



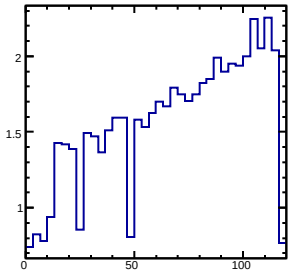
TVC sigma (RMS) (c,b,ch)=(0,3,7)



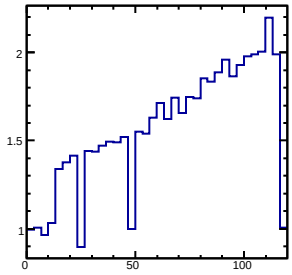
TVC sigma (RMS) (c,b,ch)=(0,3,8)



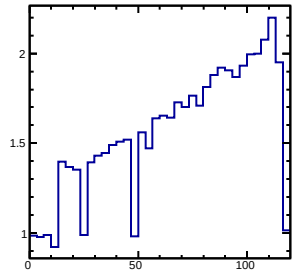
TVC sigma (RMS) (c,b,ch)=(0,3,9)



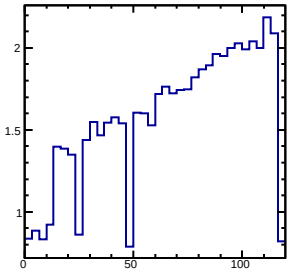
TVC sigma (RMS) (c,b,ch)=(0,3,10)



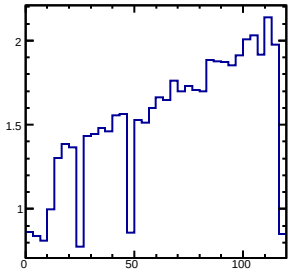
TVC sigma (RMS) (c,b,ch)=(0,3,11)



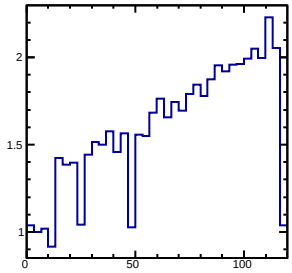
TVC sigma (RMS) (c,b,ch)=(0,3,12)



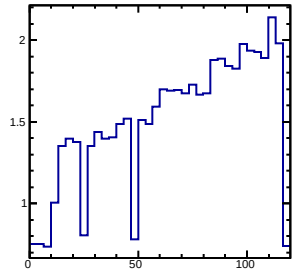
TVC sigma (RMS) (c,b,ch)=(0,3,13)



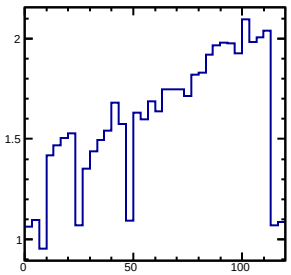
TVC sigma (RMS) (c,b,ch)=(0,3,14)



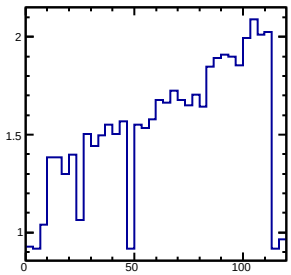
TVC sigma (RMS) (c,b,ch)=(0,3,15)



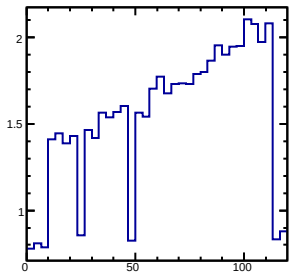
TVC sigma (RMS) (c,b,ch)=(0,4,0)



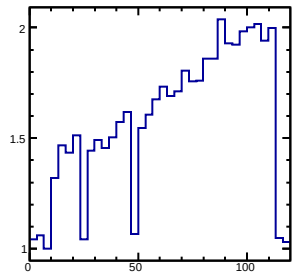
TVC sigma (RMS) (c,b,ch)=(0,4,1)



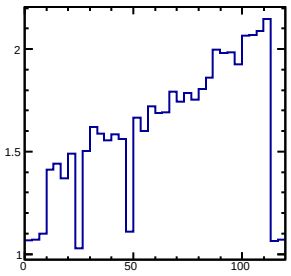
TVC sigma (RMS) (c,b,ch)=(0,4,2)



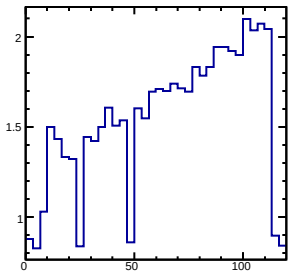
TVC sigma (RMS) (c,b,ch)=(0,4,3)



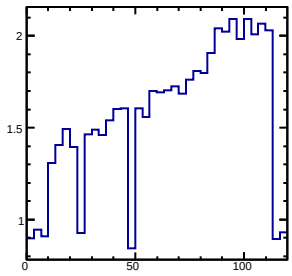
TVC sigma (RMS) (c,b,ch)=(0,4,4)



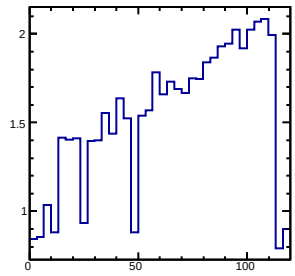
TVC sigma (RMS) (c,b,ch)=(0,4,5)



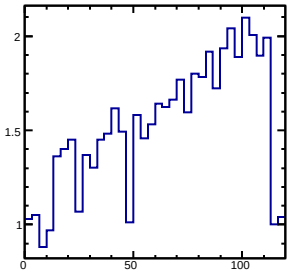
TVC sigma (RMS) (c,b,ch)=(0,4,6)



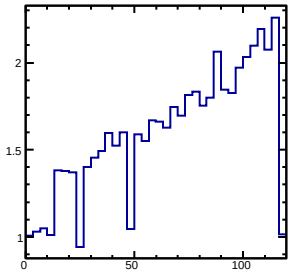
TVC sigma (RMS) (c,b,ch)=(0,4,7)



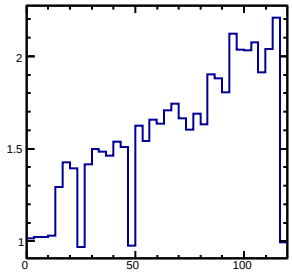
TVC sigma (RMS) (c,b,ch)=(0,4,8)



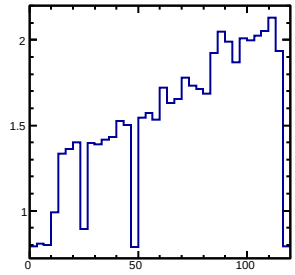
TVC sigma (RMS) (c,b,ch)=(0,4,9)



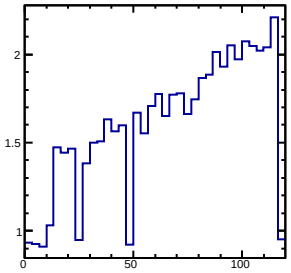
TVC sigma (RMS) (c,b,ch)=(0,4,10)



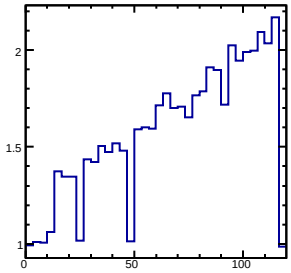
TVC sigma (RMS) (c,b,ch)=(0,4,11)



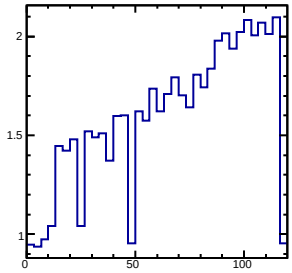
TVC sigma (RMS) (c,b,ch)=(0,4,12)



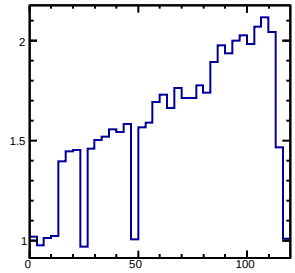
TVC sigma (RMS) (c,b,ch)=(0,4,13)



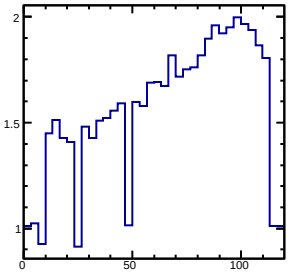
TVC sigma (RMS) (c,b,ch)=(0,4,14)



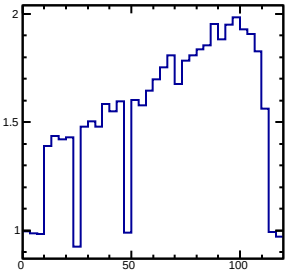
TVC sigma (RMS) (c,b,ch)=(0,4,15)



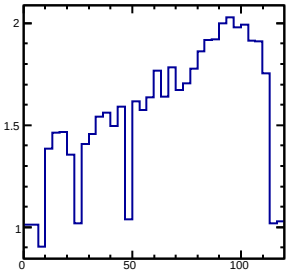
TVC sigma (RMS) (c,b,ch)=(0,5,0)



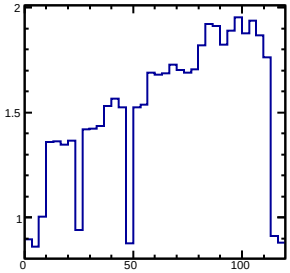
TVC sigma (RMS) (c,b,ch)=(0,5,1)



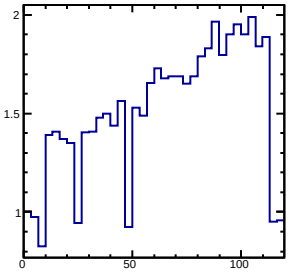
TVC sigma (RMS) (c,b,ch)=(0,5,2)



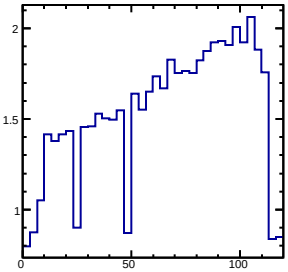
TVC sigma (RMS) (c,b,ch)=(0,5,3)



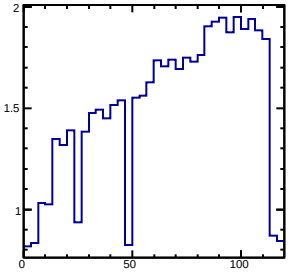
TVC sigma (RMS) (c,b,ch)=(0,5,4)



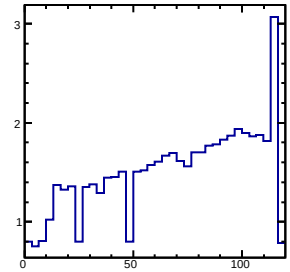
TVC sigma (RMS) (c,b,ch)=(0,5,5)



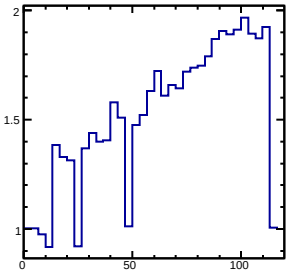
TVC sigma (RMS) (c,b,ch)=(0,5,6)



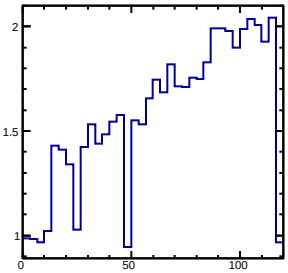
TVC sigma (RMS) (c,b,ch)=(0,5,7)



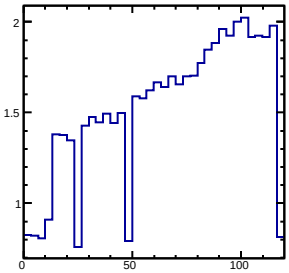
TVC sigma (RMS) (c,b,ch)=(0,5,8)



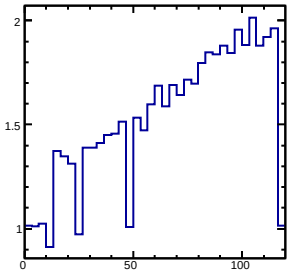
TVC sigma (RMS) (c,b,ch)=(0,5,9)



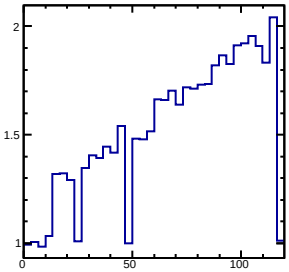
TVC sigma (RMS) (c,b,ch)=(0,5,10)



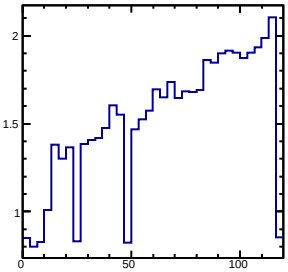
TVC sigma (RMS) (c,b,ch)=(0,5,11)



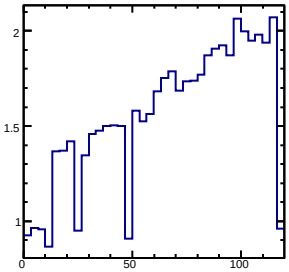
TVC sigma (RMS) (c,b,ch)=(0,5,12)



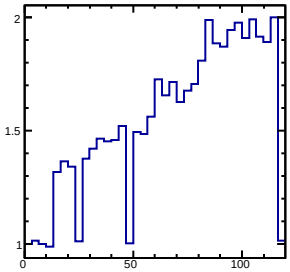
TVC sigma (RMS) (c,b,ch)=(0,5,13)



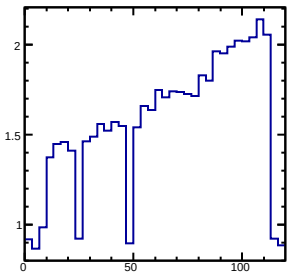
TVC sigma (RMS) (c,b,ch)=(0,5,14)



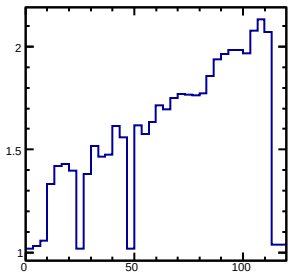
TVC sigma (RMS) (c,b,ch)=(0,5,15)



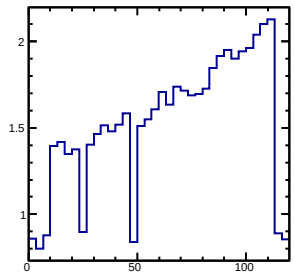
TVC sigma (RMS) (c,b,ch)=(0,6,0)



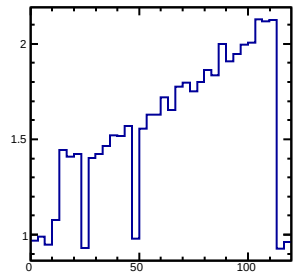
TVC sigma (RMS) (c,b,ch)=(0,6,1)



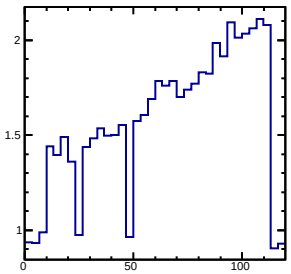
TVC sigma (RMS) (c,b,ch)=(0,6,2)



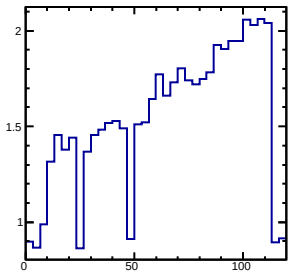
TVC sigma (RMS) (c,b,ch)=(0,6,3)



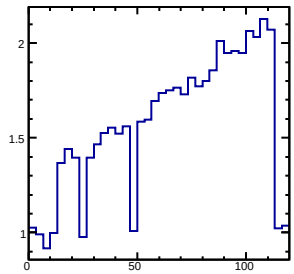
TVC sigma (RMS) (c,b,ch)=(0,6,4)



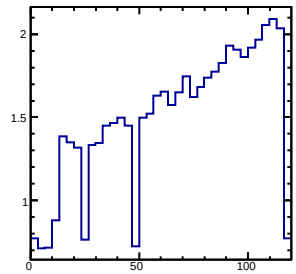
TVC sigma (RMS) (c,b,ch)=(0,6,5)



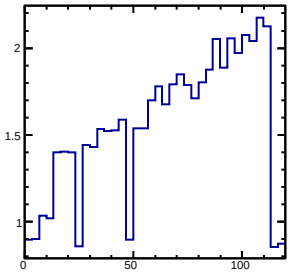
TVC sigma (RMS) (c,b,ch)=(0,6,6)



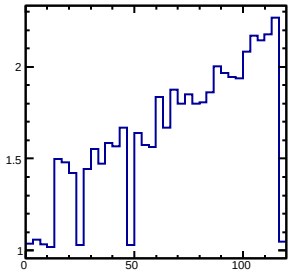
TVC sigma (RMS) (c,b,ch)=(0,6,7)



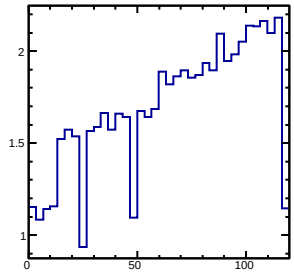
TVC sigma (RMS) (c,b,ch)=(0,6,8)



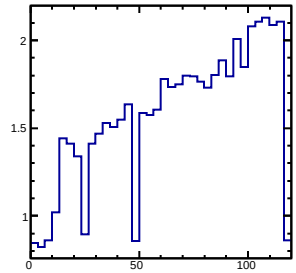
TVC sigma (RMS) (c,b,ch)=(0,6,9)



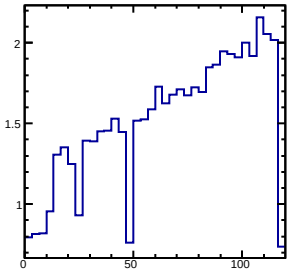
TVC sigma (RMS) (c,b,ch)=(0,6,10)



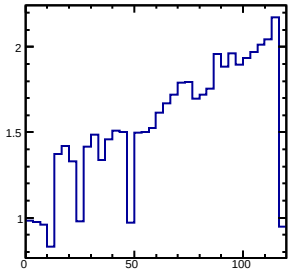
TVC sigma (RMS) (c,b,ch)=(0,6,11)



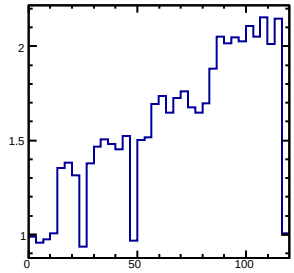
TVC sigma (RMS) (c,b,ch)=(0,6,12)



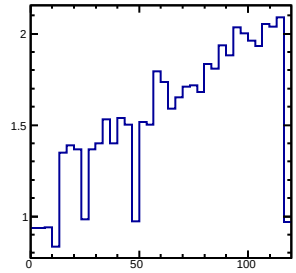
TVC sigma (RMS) (c,b,ch)=(0,6,13)



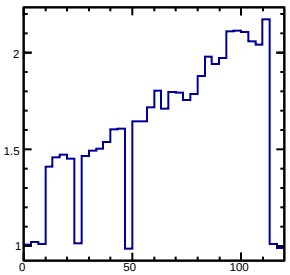
TVC sigma (RMS) (c,b,ch)=(0,6,14)



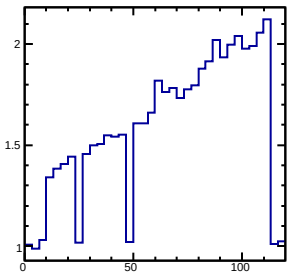
TVC sigma (RMS) (c,b,ch)=(0,6,15)



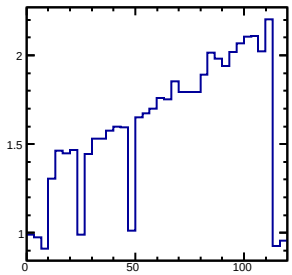
TVC sigma (RMS) (c,b,ch)=(0,7,0)



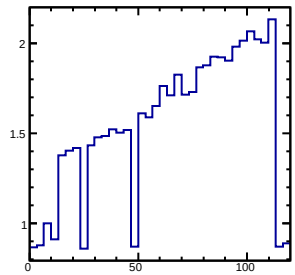
TVC sigma (RMS) (c,b,ch)=(0,7,1)



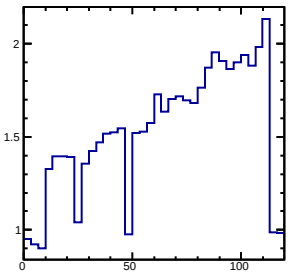
TVC sigma (RMS) (c,b,ch)=(0,7,2)



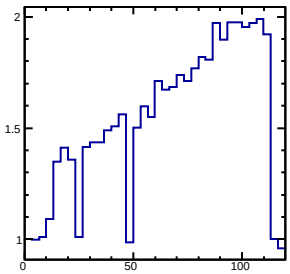
TVC sigma (RMS) (c,b,ch)=(0,7,3)



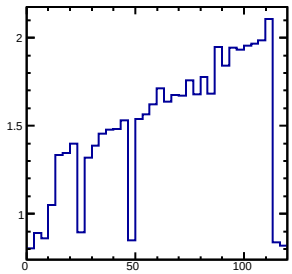
TVC sigma (RMS) (c,b,ch)=(0,7,4)



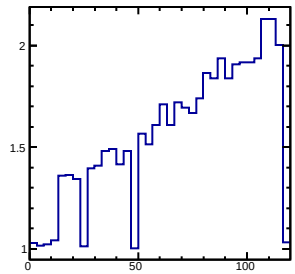
TVC sigma (RMS) (c,b,ch)=(0,7,5)



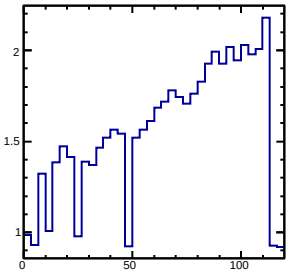
TVC sigma (RMS) (c,b,ch)=(0,7,6)



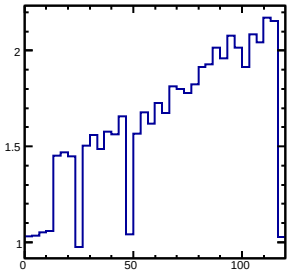
TVC sigma (RMS) (c,b,ch)=(0,7,7)



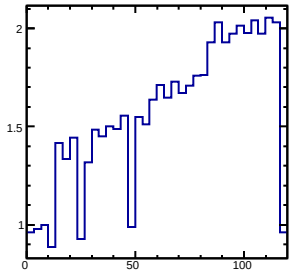
TVC sigma (RMS) (c,b,ch)=(0,7,8)



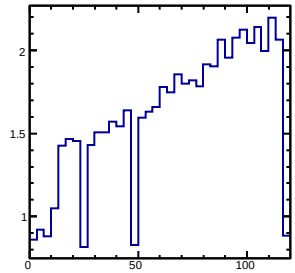
TVC sigma (RMS) (c,b,ch)=(0,7,9)



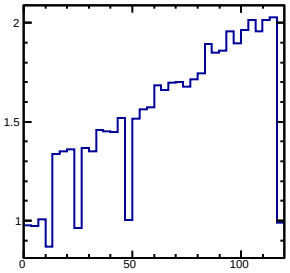
TVC sigma (RMS) (c,b,ch)=(0,7,10)



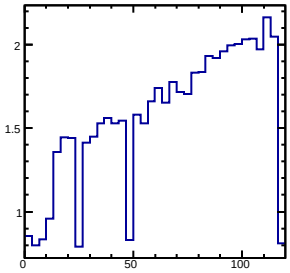
TVC sigma (RMS) (c,b,ch)=(0,7,11)



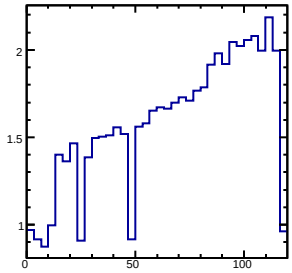
TVC sigma (RMS) (c,b,ch)=(0,7,12)



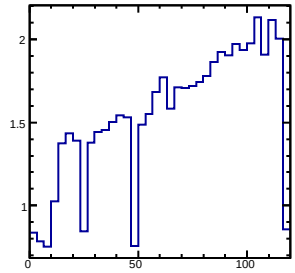
TVC sigma (RMS) (c,b,ch)=(0,7,13)



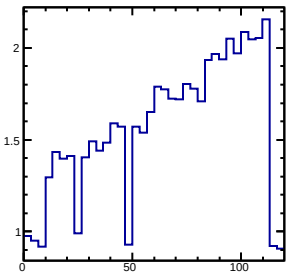
TVC sigma (RMS) (c,b,ch)=(0,7,14)



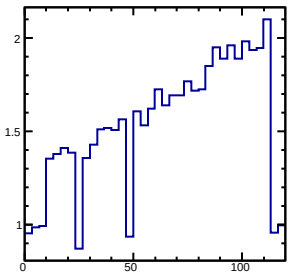
TVC sigma (RMS) (c,b,ch)=(0,7,15)



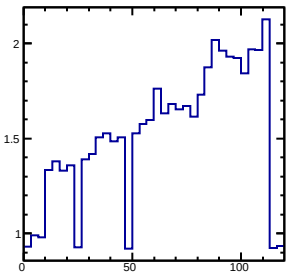
TVC sigma (RMS) (c,b,ch)=(0,8,0)



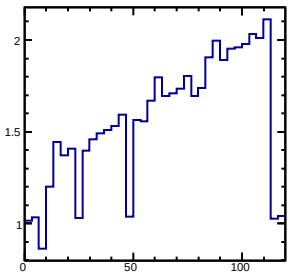
TVC sigma (RMS) (c,b,ch)=(0,8,1)



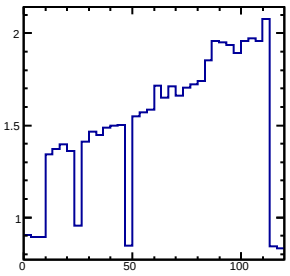
TVC sigma (RMS) (c,b,ch)=(0,8,2)



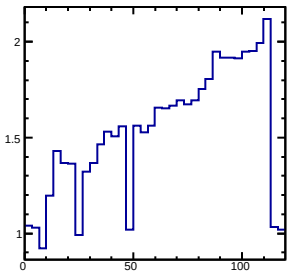
TVC sigma (RMS) (c,b,ch)=(0,8,3)



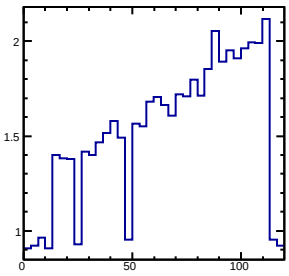
TVC sigma (RMS) (c,b,ch)=(0,8,4)



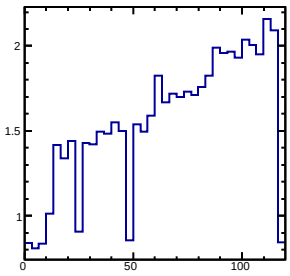
TVC sigma (RMS) (c,b,ch)=(0,8,5)



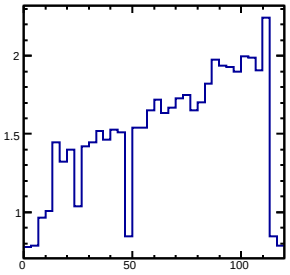
TVC sigma (RMS) (c,b,ch)=(0,8,6)



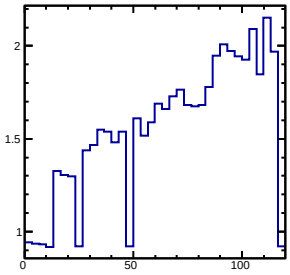
TVC sigma (RMS) (c,b,ch)=(0,8,7)



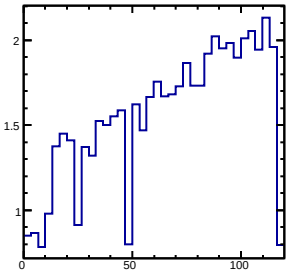
TVC sigma (RMS) (c,b,ch)=(0,8,8)



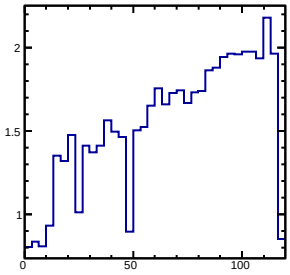
TVC sigma (RMS) (c,b,ch)=(0,8,9)



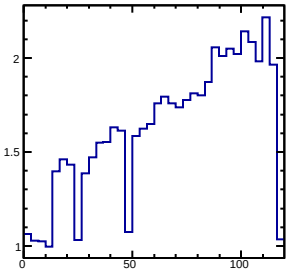
TVC sigma (RMS) (c,b,ch)=(0,8,10)



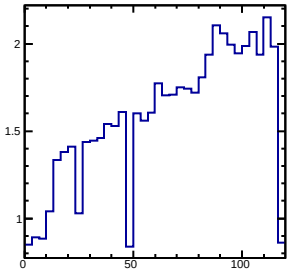
TVC sigma (RMS) (c,b,ch)=(0,8,11)



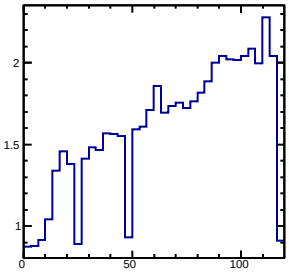
TVC sigma (RMS) (c,b,ch)=(0,8,12)



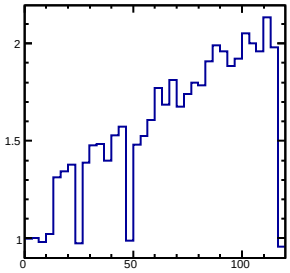
TVC sigma (RMS) (c,b,ch)=(0,8,13)



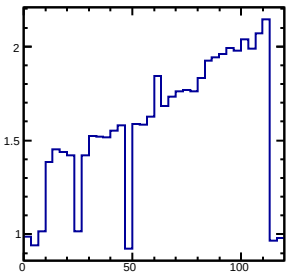
TVC sigma (RMS) (c,b,ch)=(0,8,14)



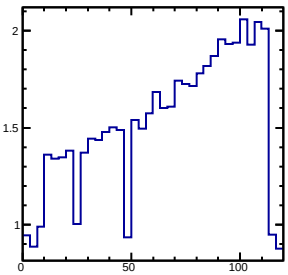
TVC sigma (RMS) (c,b,ch)=(0,8,15)



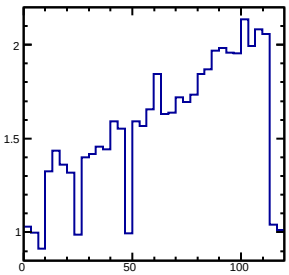
TVC sigma (RMS) (c,b,ch)=(0,9,0)



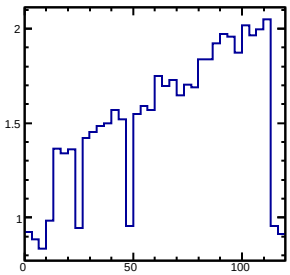
TVC sigma (RMS) (c,b,ch)=(0,9,1)



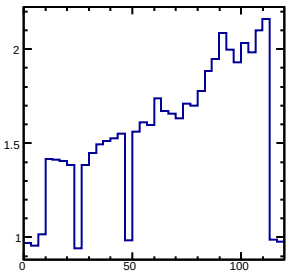
TVC sigma (RMS) (c,b,ch)=(0,9,2)



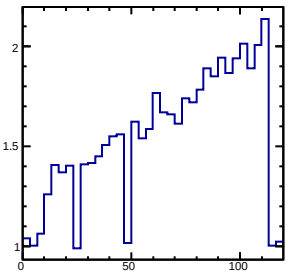
TVC sigma (RMS) (c,b,ch)=(0,9,3)



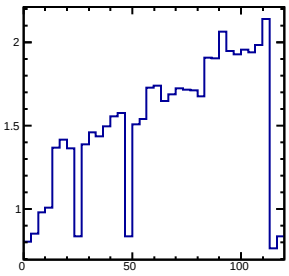
TVC sigma (RMS) (c,b,ch)=(0,9,4)



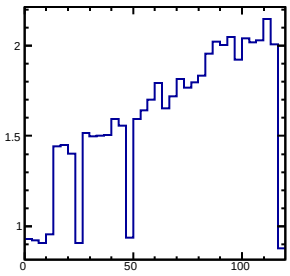
TVC sigma (RMS) (c,b,ch)=(0,9,5)



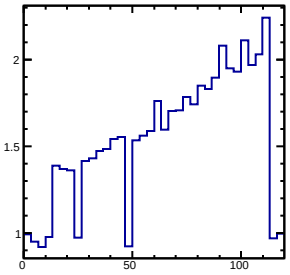
TVC sigma (RMS) (c,b,ch)=(0,9,6)



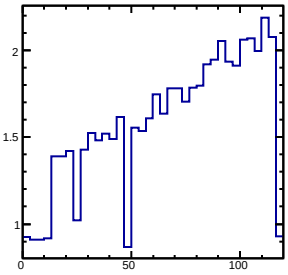
TVC sigma (RMS) (c,b,ch)=(0,9,7)



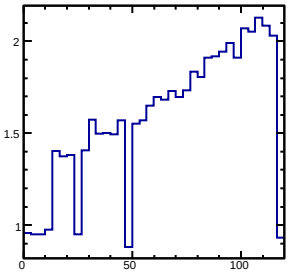
TVC sigma (RMS) (c,b,ch)=(0,9,8)



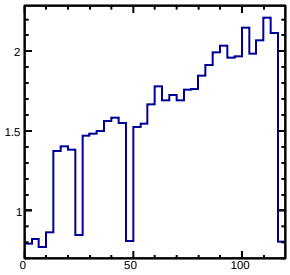
TVC sigma (RMS) (c,b,ch)=(0,9,9)



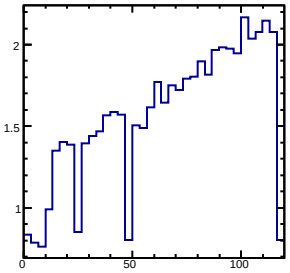
TVC sigma (RMS) (c,b,ch)=(0,9,10)



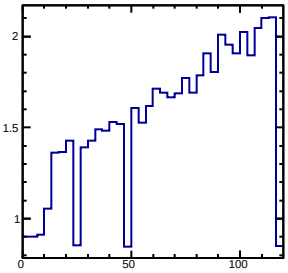
TVC sigma (RMS) (c,b,ch)=(0,9,11)



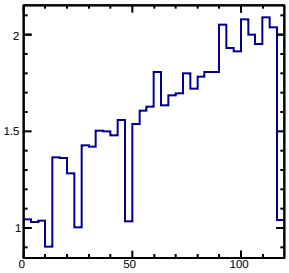
TVC sigma (RMS) (c,b,ch)=(0,9,12)



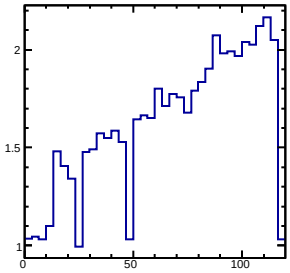
TVC sigma (RMS) (c,b,ch)=(0,9,13)

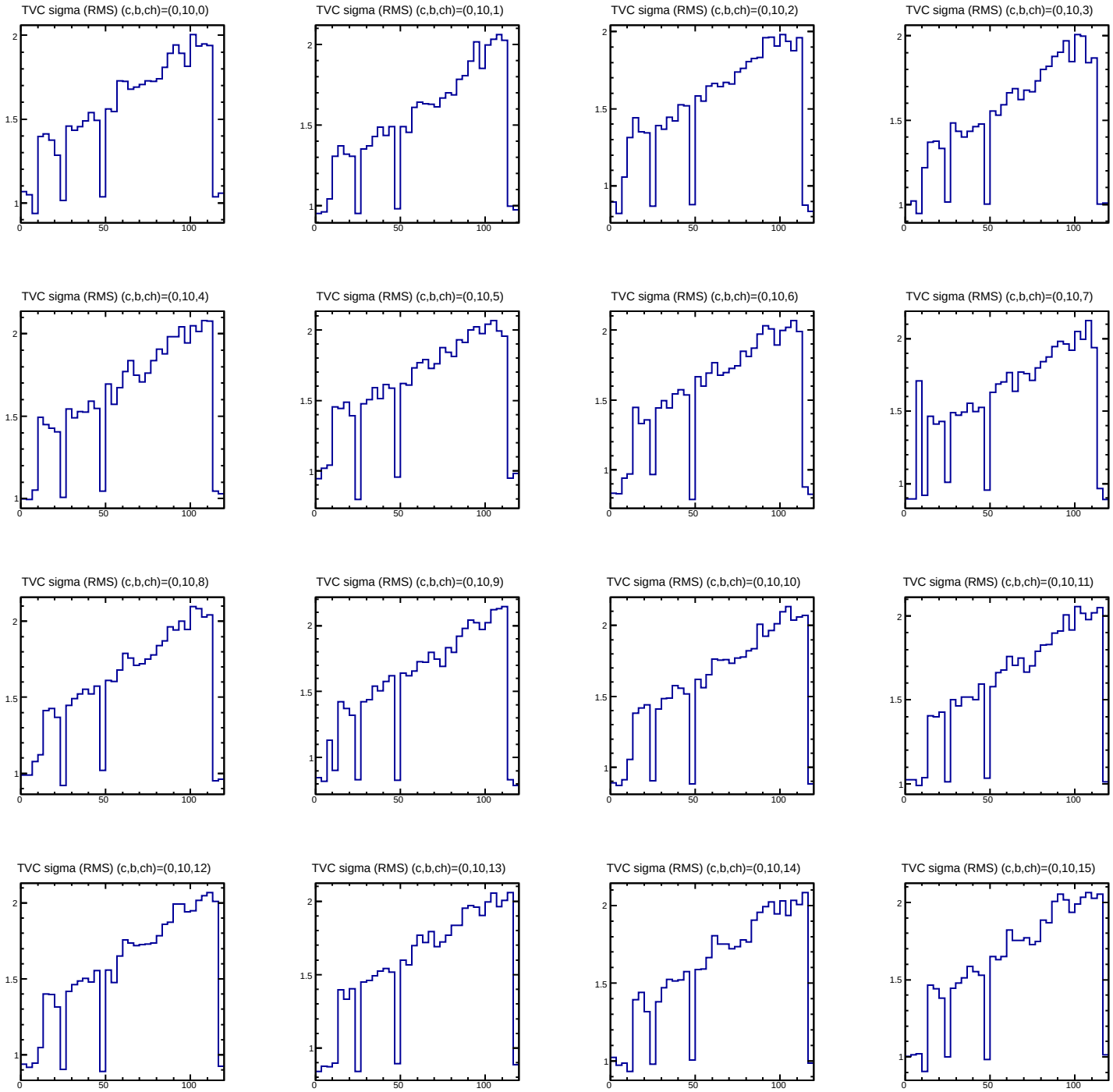


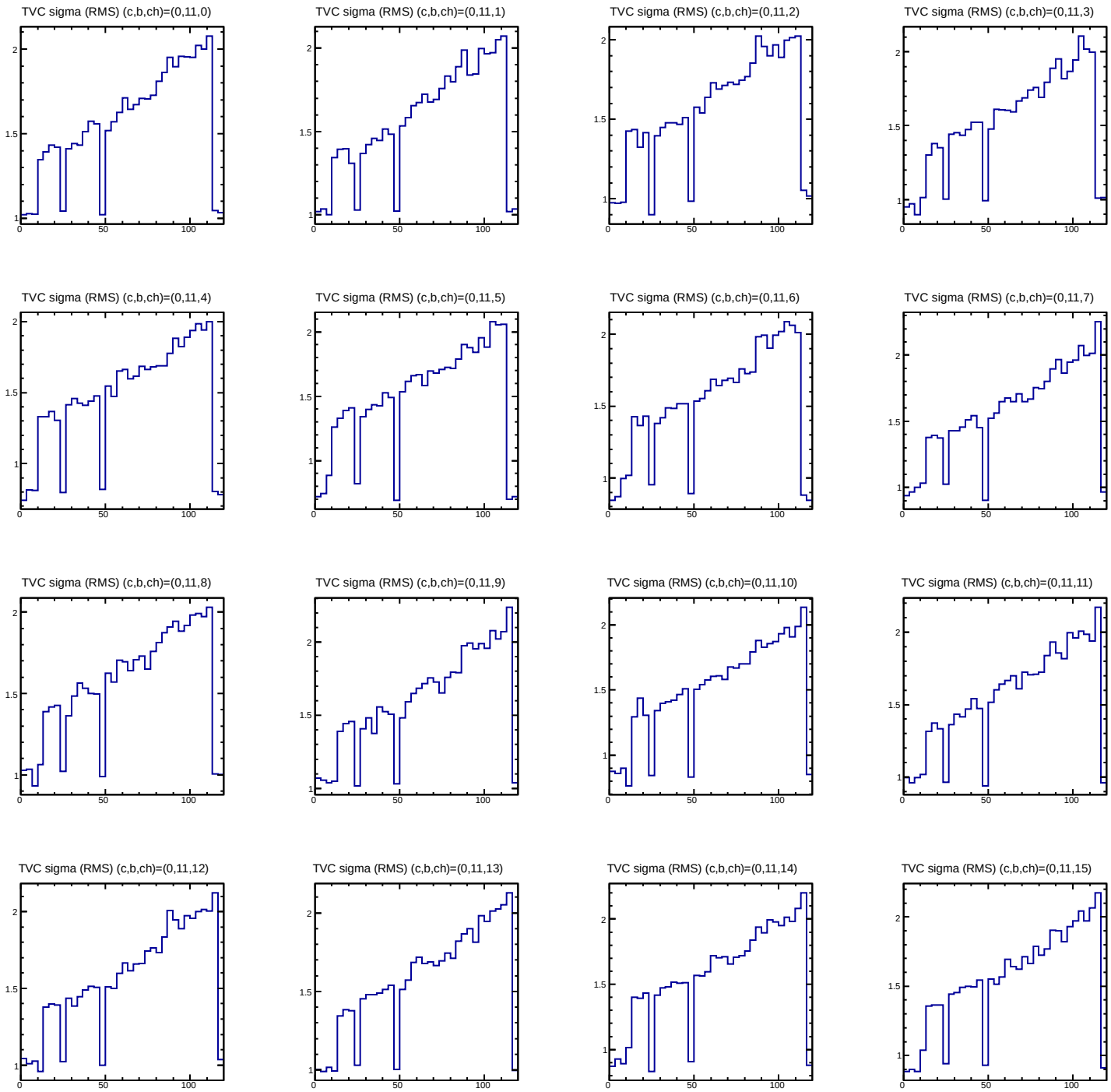
TVC sigma (RMS) (c,b,ch)=(0,9,14)

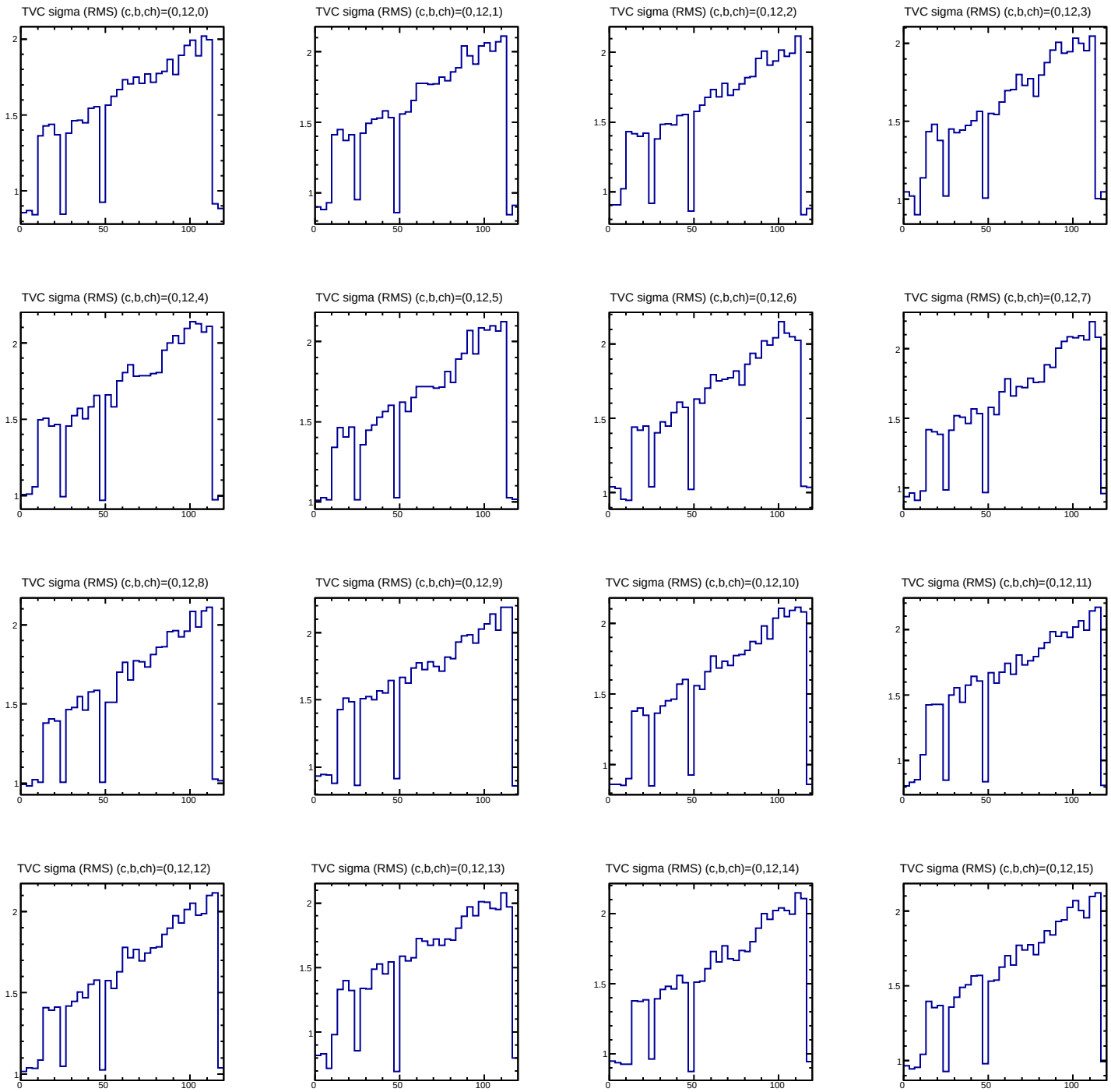


TVC sigma (RMS) (c,b,ch)=(0,9,15)

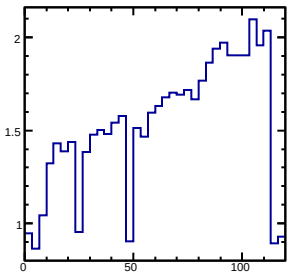



TVC sigma (RMS) (c,b,ch)=(0,10,0)
TVC sigma (RMS) (c,b,ch)=(0,10,1)
TVC sigma (RMS) (c,b,ch)=(0,10,2)
TVC sigma (RMS) (c,b,ch)=(0,10,3)
TVC sigma (RMS) (c,b,ch)=(0,10,4)
TVC sigma (RMS) (c,b,ch)=(0,10,5)
TVC sigma (RMS) (c,b,ch)=(0,10,6)
TVC sigma (RMS) (c,b,ch)=(0,10,7)
TVC sigma (RMS) (c,b,ch)=(0,10,8)
TVC sigma (RMS) (c,b,ch)=(0,10,9)
TVC sigma (RMS) (c,b,ch)=(0,10,10)
TVC sigma (RMS) (c,b,ch)=(0,10,11)
TVC sigma (RMS) (c,b,ch)=(0,10,12)
TVC sigma (RMS) (c,b,ch)=(0,10,13)
TVC sigma (RMS) (c,b,ch)=(0,10,14)
TVC sigma (RMS) (c,b,ch)=(0,10,15)
2
1.5
1
0
50
100

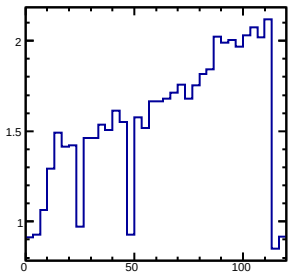

TVC sigma (RMS) (c,b,ch)=(0,11,0)
TVC sigma (RMS) (c,b,ch)=(0,11,1)
TVC sigma (RMS) (c,b,ch)=(0,11,2)
TVC sigma (RMS) (c,b,ch)=(0,11,3)
TVC sigma (RMS) (c,b,ch)=(0,11,4)
TVC sigma (RMS) (c,b,ch)=(0,11,5)
TVC sigma (RMS) (c,b,ch)=(0,11,6)
TVC sigma (RMS) (c,b,ch)=(0,11,7)
TVC sigma (RMS) (c,b,ch)=(0,11,8)
TVC sigma (RMS) (c,b,ch)=(0,11,9)
TVC sigma (RMS) (c,b,ch)=(0,11,10)
TVC sigma (RMS) (c,b,ch)=(0,11,11)
TVC sigma (RMS) (c,b,ch)=(0,11,12)
TVC sigma (RMS) (c,b,ch)=(0,11,13)
TVC sigma (RMS) (c,b,ch)=(0,11,14)
TVC sigma (RMS) (c,b,ch)=(0,11,15)


TVC sigma (RMS) (c,b,ch)=(0,12,0)
TVC sigma (RMS) (c,b,ch)=(0,12,1)
TVC sigma (RMS) (c,b,ch)=(0,12,2)
TVC sigma (RMS) (c,b,ch)=(0,12,3)
TVC sigma (RMS) (c,b,ch)=(0,12,4)
TVC sigma (RMS) (c,b,ch)=(0,12,5)
TVC sigma (RMS) (c,b,ch)=(0,12,6)
TVC sigma (RMS) (c,b,ch)=(0,12,7)
TVC sigma (RMS) (c,b,ch)=(0,12,8)
TVC sigma (RMS) (c,b,ch)=(0,12,9)
TVC sigma (RMS) (c,b,ch)=(0,12,10)
TVC sigma (RMS) (c,b,ch)=(0,12,11)
TVC sigma (RMS) (c,b,ch)=(0,12,12)
TVC sigma (RMS) (c,b,ch)=(0,12,13)
TVC sigma (RMS) (c,b,ch)=(0,12,14)
TVC sigma (RMS) (c,b,ch)=(0,12,15)

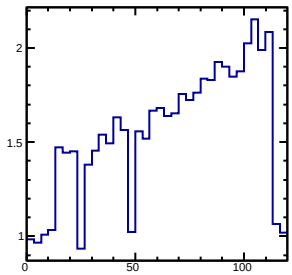
TVC sigma (RMS) (c,b,ch)=(0,13,0)



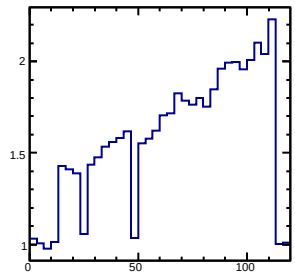
TVC sigma (RMS) (c,b,ch)=(0,13,1)



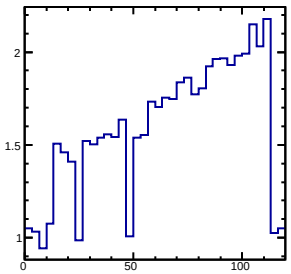
TVC sigma (RMS) (c,b,ch)=(0,13,2)



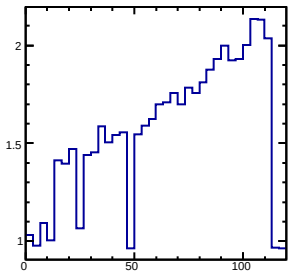
TVC sigma (RMS) (c,b,ch)=(0,13,3)



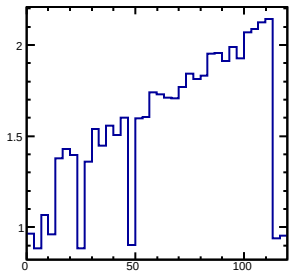
TVC sigma (RMS) (c,b,ch)=(0,13,4)



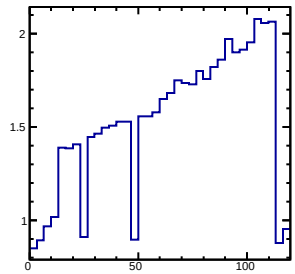
TVC sigma (RMS) (c,b,ch)=(0,13,5)



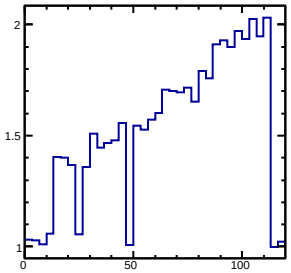
TVC sigma (RMS) (c,b,ch)=(0,13,6)



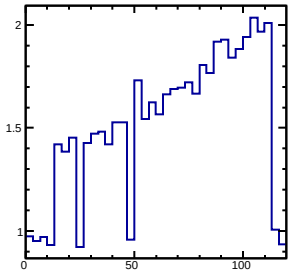
TVC sigma (RMS) (c,b,ch)=(0,13,7)



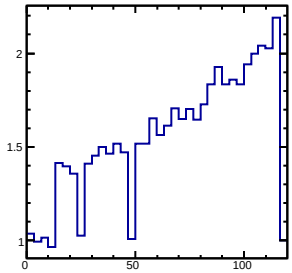
TVC sigma (RMS) (c,b,ch)=(0,13,8)



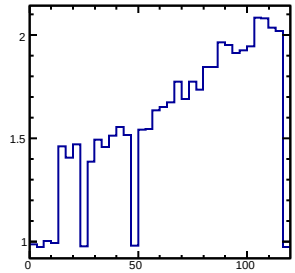
TVC sigma (RMS) (c,b,ch)=(0,13,9)



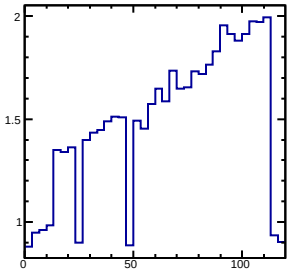
TVC sigma (RMS) (c,b,ch)=(0,13,10)



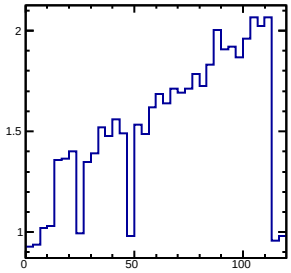
TVC sigma (RMS) (c,b,ch)=(0,13,11)



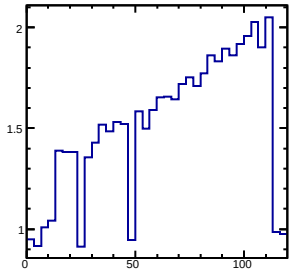
TVC sigma (RMS) (c,b,ch)=(0,13,12)



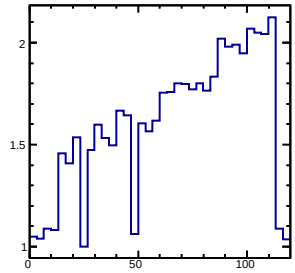
TVC sigma (RMS) (c,b,ch)=(0,13,13)

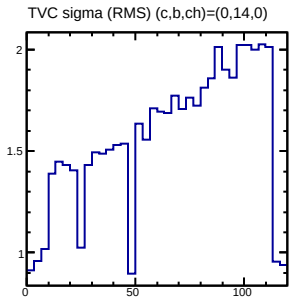


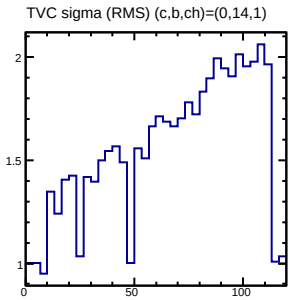
TVC sigma (RMS) (c,b,ch)=(0,13,14)

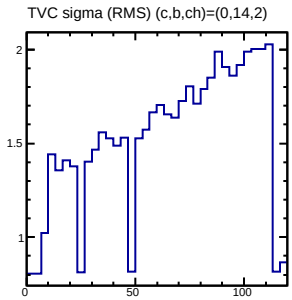


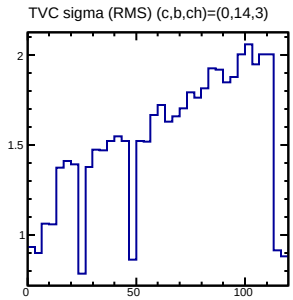
TVC sigma (RMS) (c,b,ch)=(0,13,15)

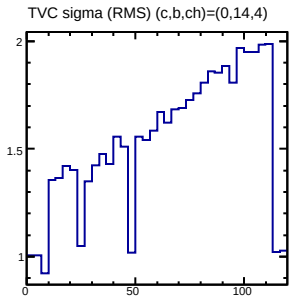


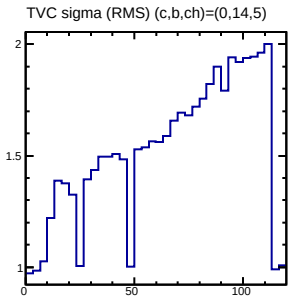

TVC sigma (RMS) (c,b,ch)=(0,14,0)

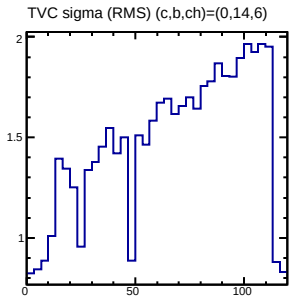

TVC sigma (RMS) (c,b,ch)=(0,14,1)

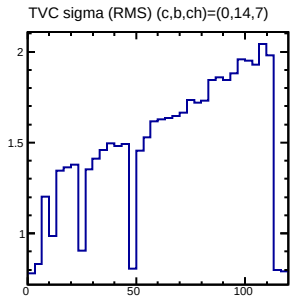

TVC sigma (RMS) (c,b,ch)=(0,14,2)

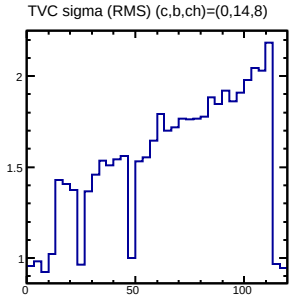

TVC sigma (RMS) (c,b,ch)=(0,14,3)

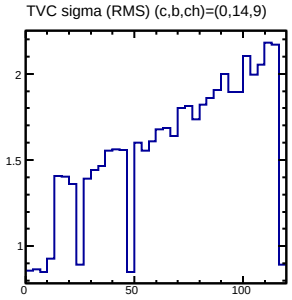

TVC sigma (RMS) (c,b,ch)=(0,14,4)

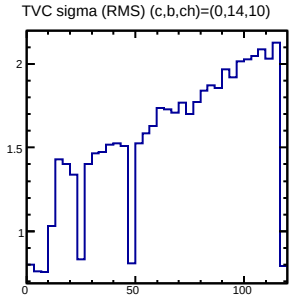

TVC sigma (RMS) (c,b,ch)=(0,14,5)

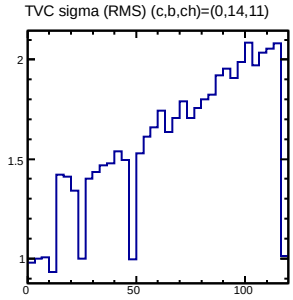

TVC sigma (RMS) (c,b,ch)=(0,14,6)

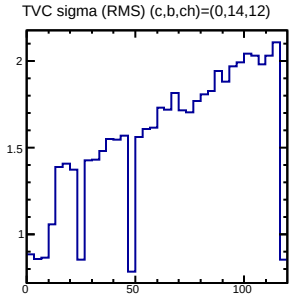

TVC sigma (RMS) (c,b,ch)=(0,14,7)


TVC sigma (RMS) (c,b,ch)=(0,14,8)


TVC sigma (RMS) (c,b,ch)=(0,14,9)


TVC sigma (RMS) (c,b,ch)=(0,14,10)


TVC sigma (RMS) (c,b,ch)=(0,14,11)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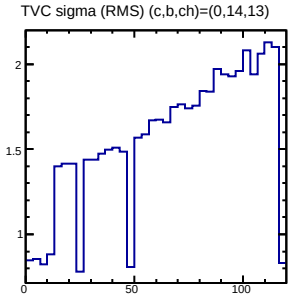
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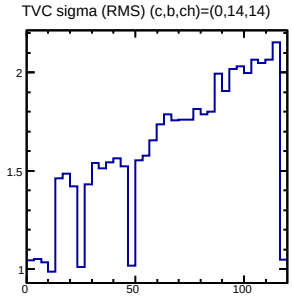
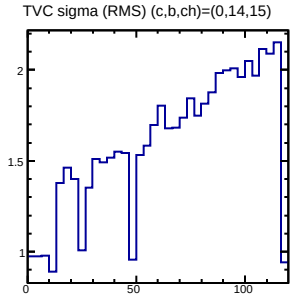

TVC sigma (RMS) (c,b,ch)=(0,14,14)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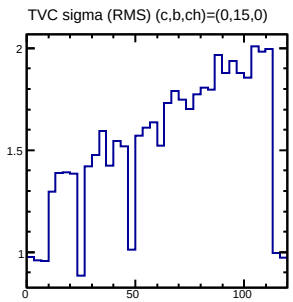
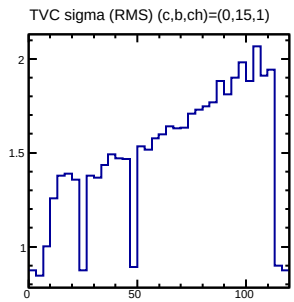
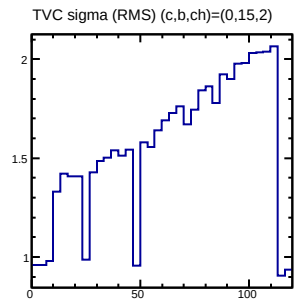
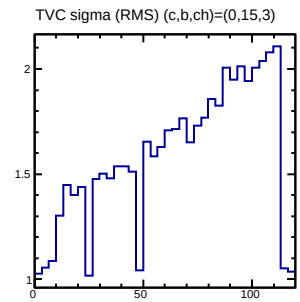
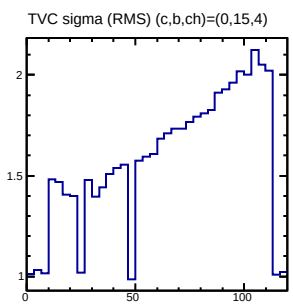
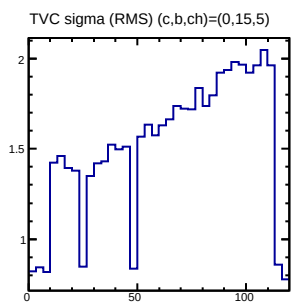

TVC sigma (RMS) (c,b,ch)=(0,15,0)

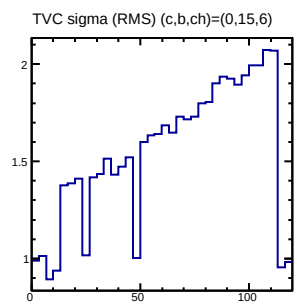

TVC sigma (RMS) (c,b,ch)=(0,15,1)

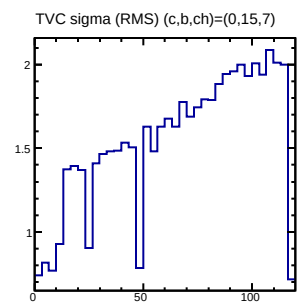

TVC sigma (RMS) (c,b,ch)=(0,15,2)

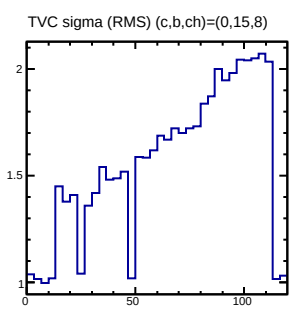

TVC sigma (RMS) (c,b,ch)=(0,15,3)

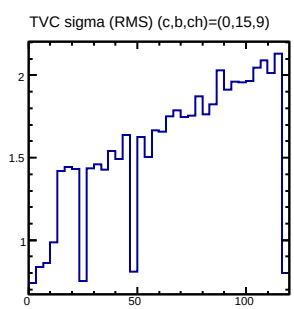

TVC sigma (RMS) (c,b,ch)=(0,15,4)

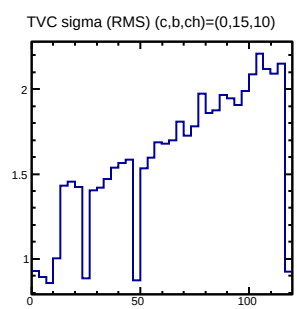

TVC sigma (RMS) (c,b,ch)=(0,15,5)

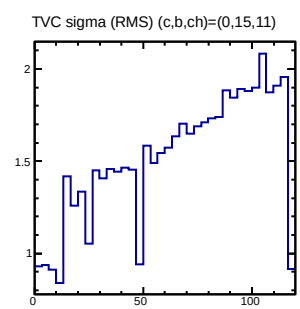

TVC sigma (RMS) (c,b,ch)=(0,15,6)

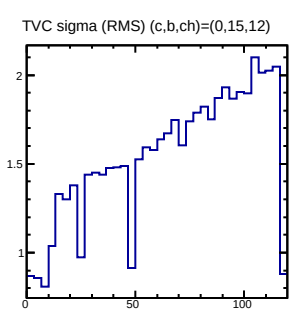

TVC sigma (RMS) (c,b,ch)=(0,15,7)

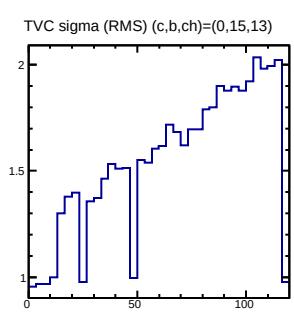

TVC sigma (RMS) (c,b,ch)=(0,15,8)

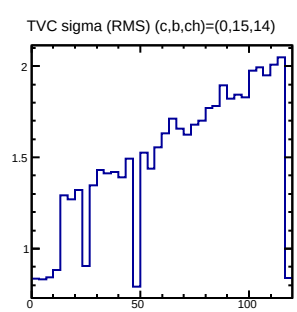

TVC sigma (RMS) (c,b,ch)=(0,15,9)

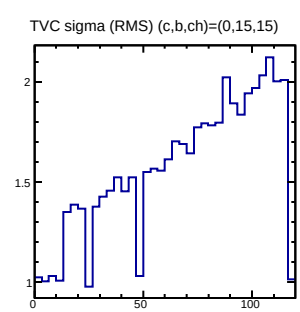

TVC sigma (RMS) (c,b,ch)=(0,15,10)


TVC sigma (RMS) (c,b,ch)=(0,15,11)

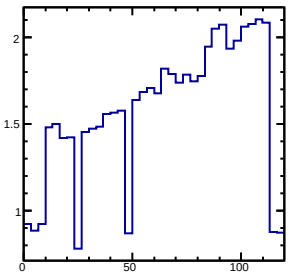

TVC sigma (RMS) (c,b,ch)=(0,15,12)


TVC sigma (RMS) (c,b,ch)=(0,15,13)

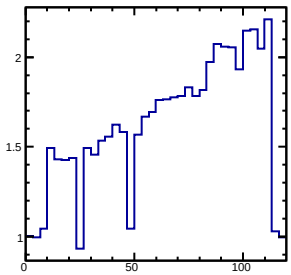

TVC sigma (RMS) (c,b,ch)=(0,15,14)


TVC sigma (RMS) (c,b,ch)=(0,15,15)

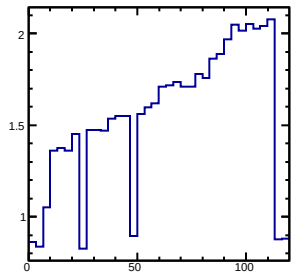
TVC sigma (RMS) (c,b,ch)=(1,0,0)



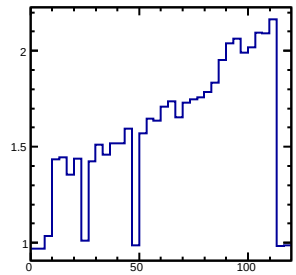
TVC sigma (RMS) (c,b,ch)=(1,0,1)



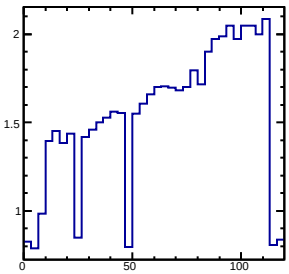
TVC sigma (RMS) (c,b,ch)=(1,0,2)



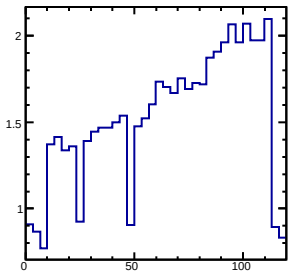
TVC sigma (RMS) (c,b,ch)=(1,0,3)



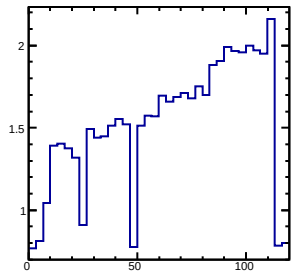
TVC sigma (RMS) (c,b,ch)=(1,0,4)



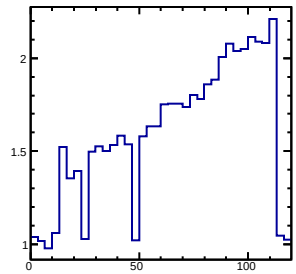
TVC sigma (RMS) (c,b,ch)=(1,0,5)



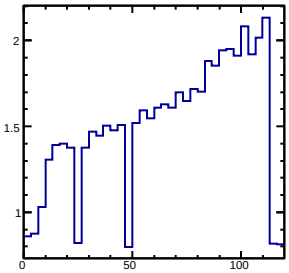
TVC sigma (RMS) (c,b,ch)=(1,0,6)



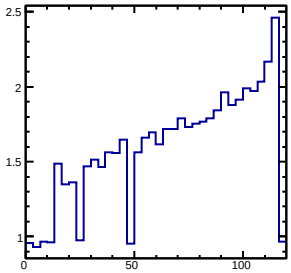
TVC sigma (RMS) (c,b,ch)=(1,0,7)



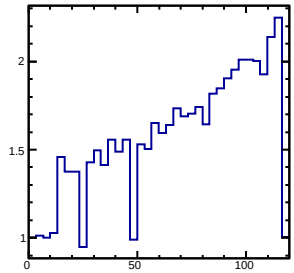
TVC sigma (RMS) (c,b,ch)=(1,0,8)



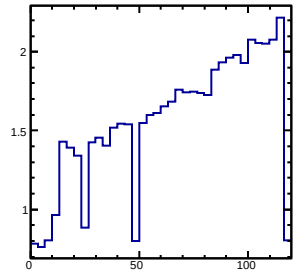
TVC sigma (RMS) (c,b,ch)=(1,0,9)



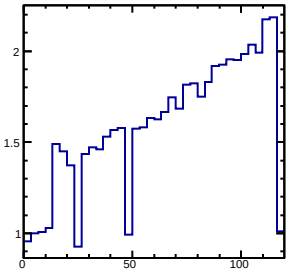
TVC sigma (RMS) (c,b,ch)=(1,0,10)



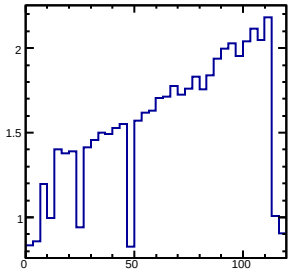
TVC sigma (RMS) (c,b,ch)=(1,0,11)



TVC sigma (RMS) (c,b,ch)=(1,0,12)



TVC sigma (RMS) (c,b,ch)=(1,0,13)



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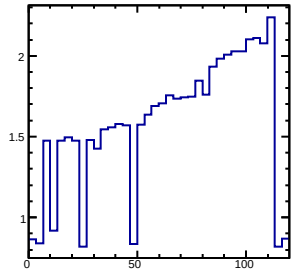
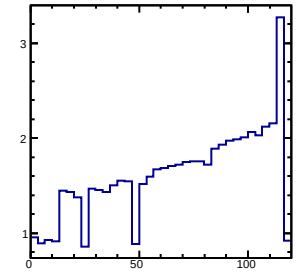
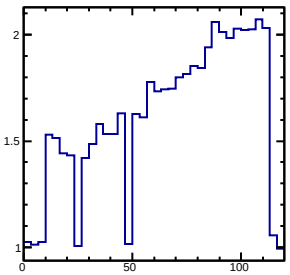


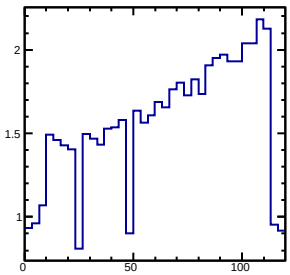
TVC sigma (RMS) (c,b,ch)=(1,0,15)



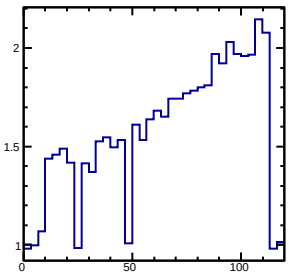
TVC sigma (RMS) (c,b,ch)=(1,1,0)



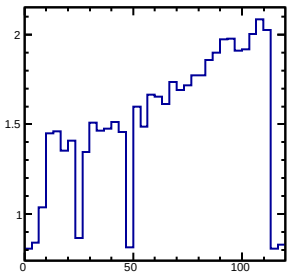
TVC sigma (RMS) (c,b,ch)=(1,1,1)



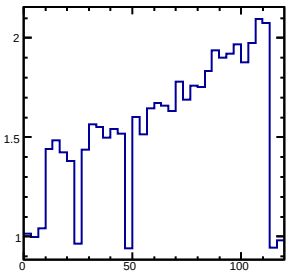
TVC sigma (RMS) (c,b,ch)=(1,1,2)



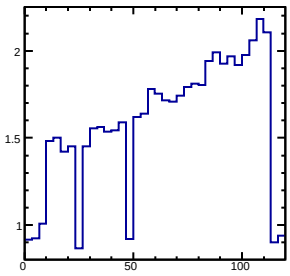
TVC sigma (RMS) (c,b,ch)=(1,1,3)



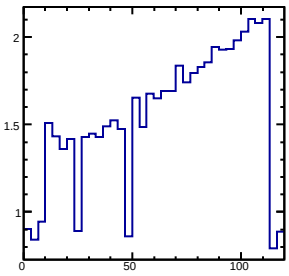
TVC sigma (RMS) (c,b,ch)=(1,1,4)



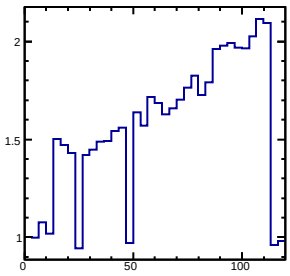
TVC sigma (RMS) (c,b,ch)=(1,1,5)



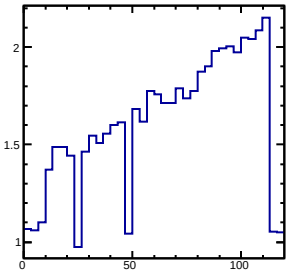
TVC sigma (RMS) (c,b,ch)=(1,1,6)



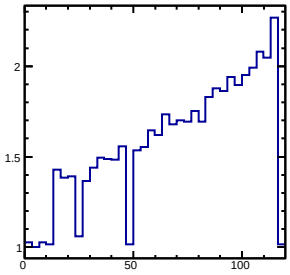
TVC sigma (RMS) (c,b,ch)=(1,1,7)



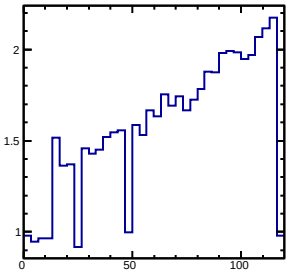
TVC sigma (RMS) (c,b,ch)=(1,1,8)



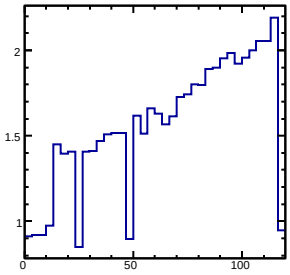
TVC sigma (RMS) (c,b,ch)=(1,1,9)



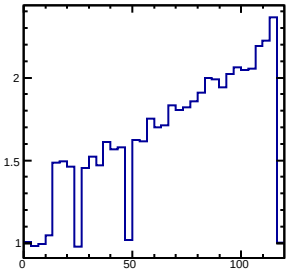
TVC sigma (RMS) (c,b,ch)=(1,1,10)



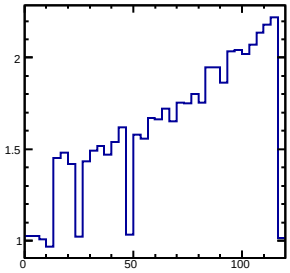
TVC sigma (RMS) (c,b,ch)=(1,1,11)



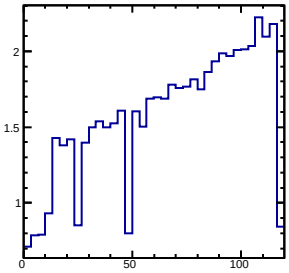
TVC sigma (RMS) (c,b,ch)=(1,1,12)



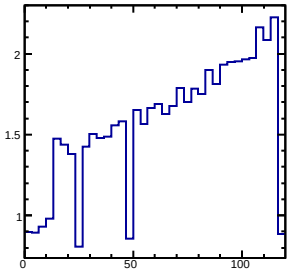
TVC sigma (RMS) (c,b,ch)=(1,1,13)



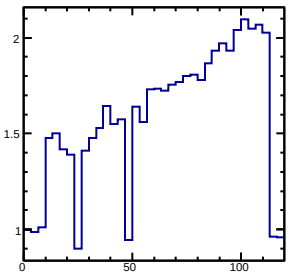
TVC sigma (RMS) (c,b,ch)=(1,1,14)



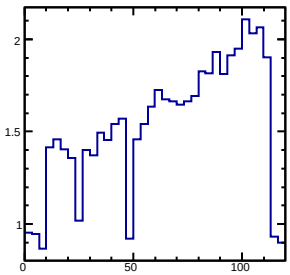
TVC sigma (RMS) (c,b,ch)=(1,1,15)



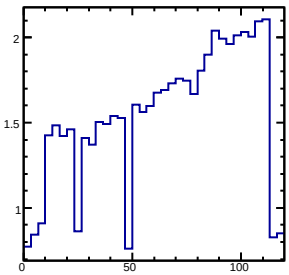
TVC sigma (RMS) (c,b,ch)=(1,2,0)



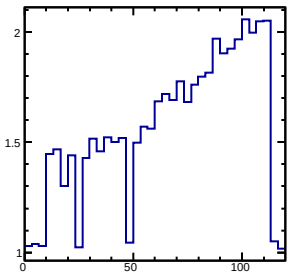
TVC sigma (RMS) (c,b,ch)=(1,2,1)



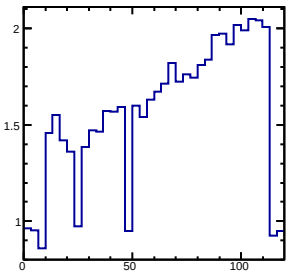
TVC sigma (RMS) (c,b,ch)=(1,2,2)



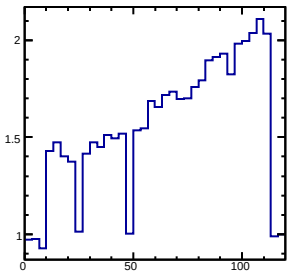
TVC sigma (RMS) (c,b,ch)=(1,2,3)



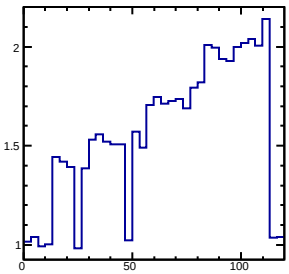
TVC sigma (RMS) (c,b,ch)=(1,2,4)



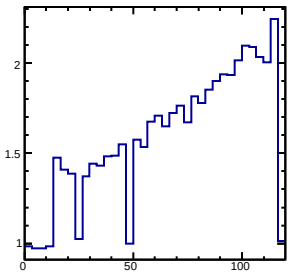
TVC sigma (RMS) (c,b,ch)=(1,2,5)



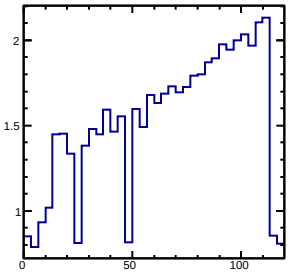
TVC sigma (RMS) (c,b,ch)=(1,2,6)



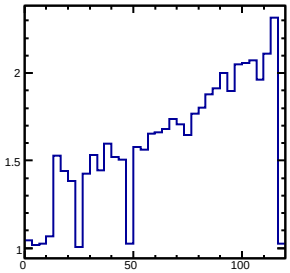
TVC sigma (RMS) (c,b,ch)=(1,2,7)



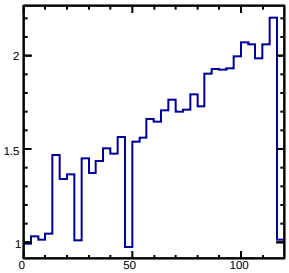
TVC sigma (RMS) (c,b,ch)=(1,2,8)



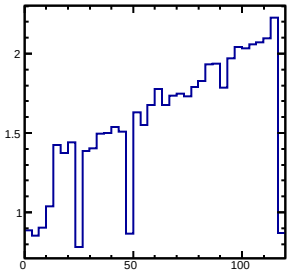
TVC sigma (RMS) (c,b,ch)=(1,2,9)



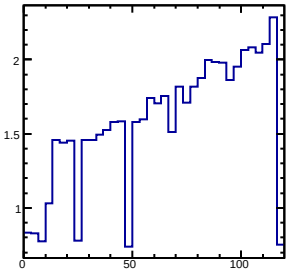
TVC sigma (RMS) (c,b,ch)=(1,2,10)



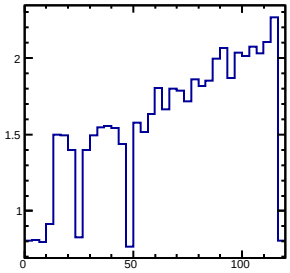
TVC sigma (RMS) (c,b,ch)=(1,2,11)



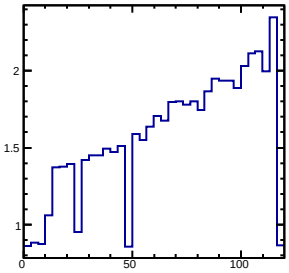
TVC sigma (RMS) (c,b,ch)=(1,2,12)



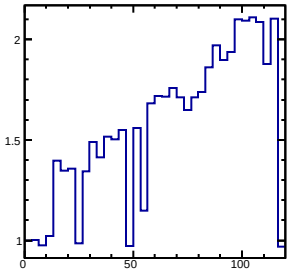
TVC sigma (RMS) (c,b,ch)=(1,2,13)



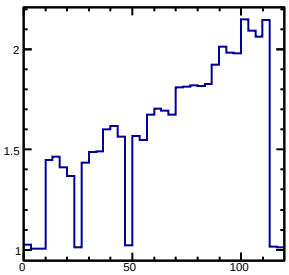
TVC sigma (RMS) (c,b,ch)=(1,2,14)



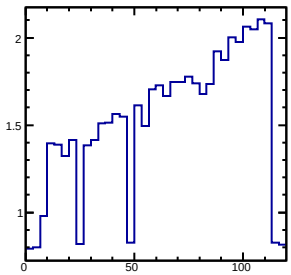
TVC sigma (RMS) (c,b,ch)=(1,2,15)



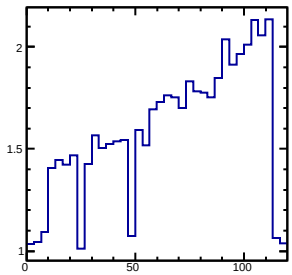
TVC sigma (RMS) (c,b,ch)=(1,3,0)



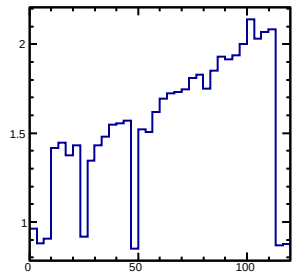
TVC sigma (RMS) (c,b,ch)=(1,3,1)



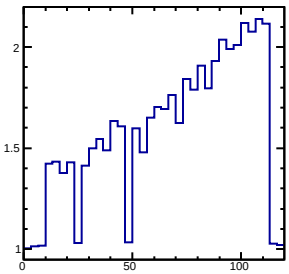
TVC sigma (RMS) (c,b,ch)=(1,3,2)



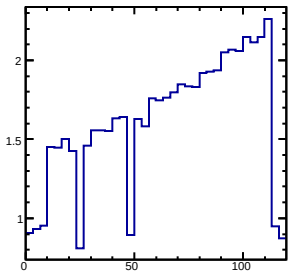
TVC sigma (RMS) (c,b,ch)=(1,3,3)



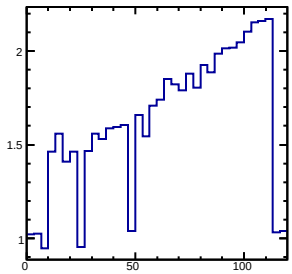
TVC sigma (RMS) (c,b,ch)=(1,3,4)



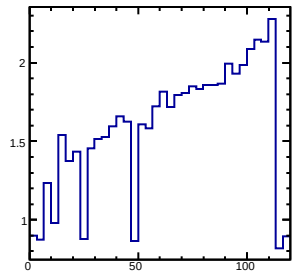
TVC sigma (RMS) (c,b,ch)=(1,3,5)



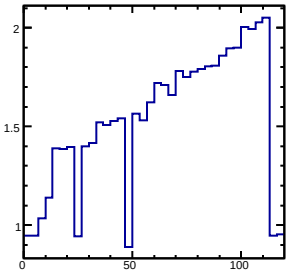
TVC sigma (RMS) (c,b,ch)=(1,3,6)



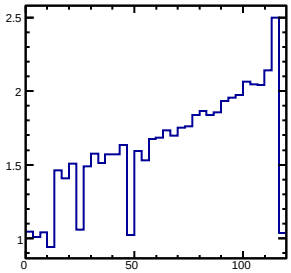
TVC sigma (RMS) (c,b,ch)=(1,3,7)



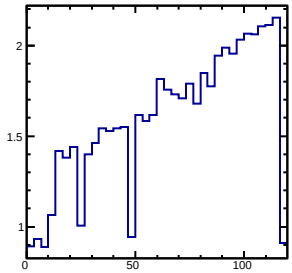
TVC sigma (RMS) (c,b,ch)=(1,3,8)



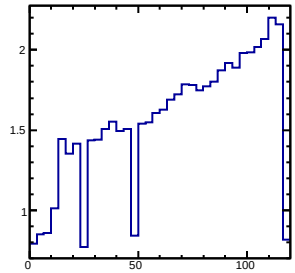
TVC sigma (RMS) (c,b,ch)=(1,3,9)



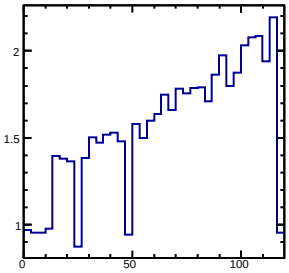
TVC sigma (RMS) (c,b,ch)=(1,3,10)



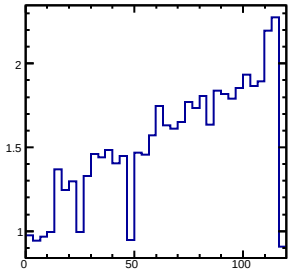
TVC sigma (RMS) (c,b,ch)=(1,3,11)



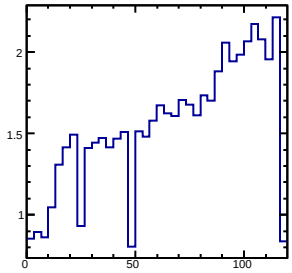
TVC sigma (RMS) (c,b,ch)=(1,3,12)



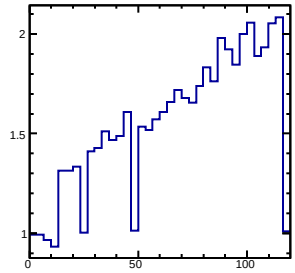
TVC sigma (RMS) (c,b,ch)=(1,3,13)



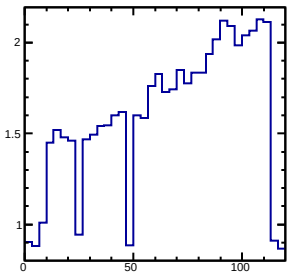
TVC sigma (RMS) (c,b,ch)=(1,3,14)



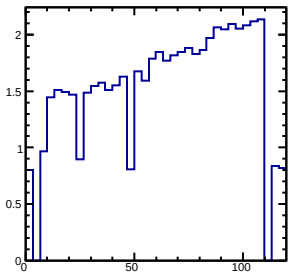
TVC sigma (RMS) (c,b,ch)=(1,3,15)



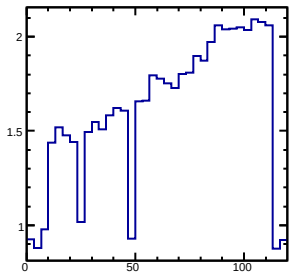
TVC sigma (RMS) (c,b,ch)=(1,4,0)



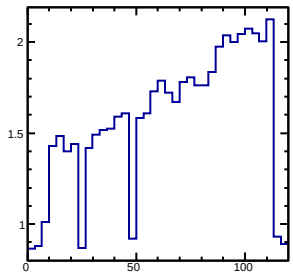
TVC sigma (RMS) (c,b,ch)=(1,4,1)



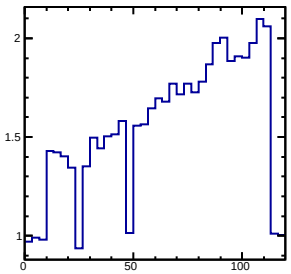
TVC sigma (RMS) (c,b,ch)=(1,4,2)



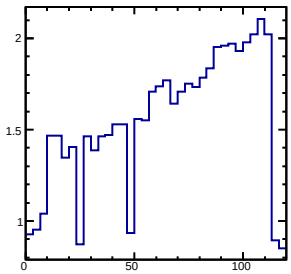
TVC sigma (RMS) (c,b,ch)=(1,4,3)



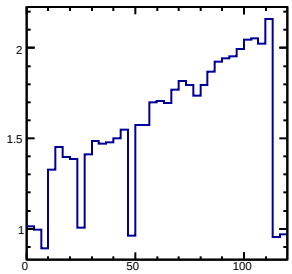
TVC sigma (RMS) (c,b,ch)=(1,4,4)



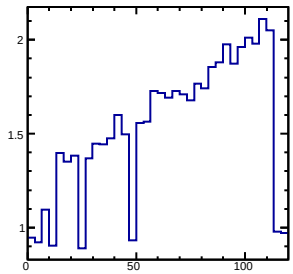
TVC sigma (RMS) (c,b,ch)=(1,4,5)



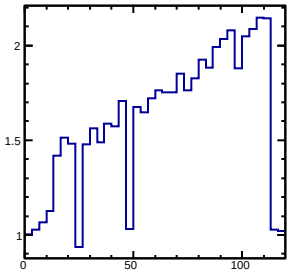
TVC sigma (RMS) (c,b,ch)=(1,4,6)



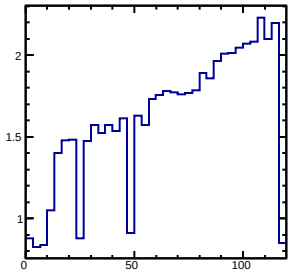
TVC sigma (RMS) (c,b,ch)=(1,4,7)



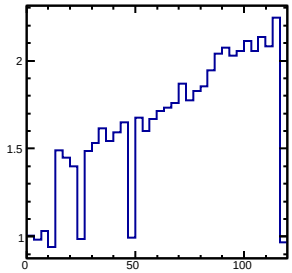
TVC sigma (RMS) (c,b,ch)=(1,4,8)



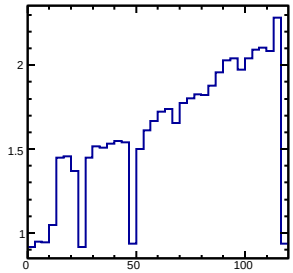
TVC sigma (RMS) (c,b,ch)=(1,4,9)



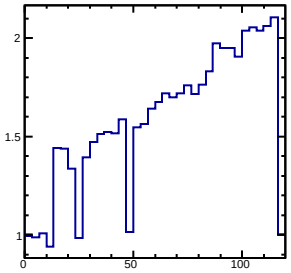
TVC sigma (RMS) (c,b,ch)=(1,4,10)



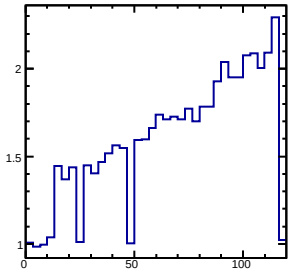
TVC sigma (RMS) (c,b,ch)=(1,4,11)



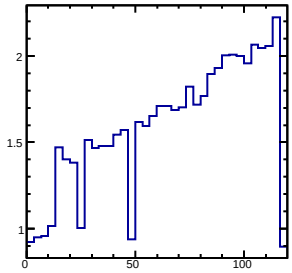
TVC sigma (RMS) (c,b,ch)=(1,4,12)



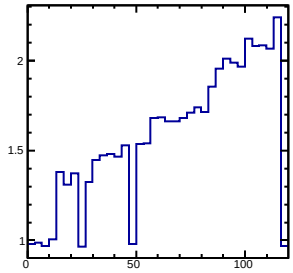
TVC sigma (RMS) (c,b,ch)=(1,4,13)



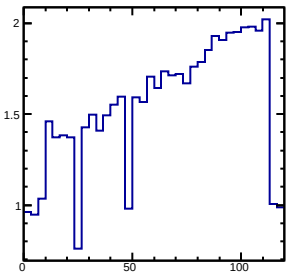
TVC sigma (RMS) (c,b,ch)=(1,4,14)



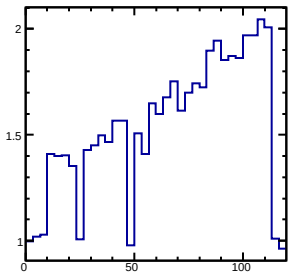
TVC sigma (RMS) (c,b,ch)=(1,4,15)



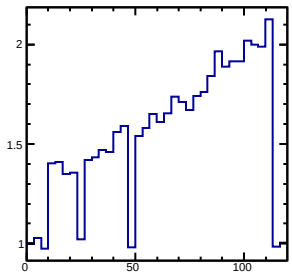
TVC sigma (RMS) (c,b,ch)=(1,5,0)



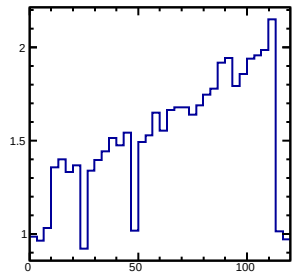
TVC sigma (RMS) (c,b,ch)=(1,5,1)



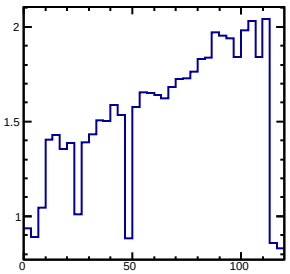
TVC sigma (RMS) (c,b,ch)=(1,5,2)



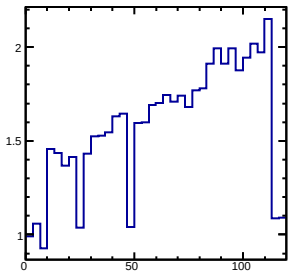
TVC sigma (RMS) (c,b,ch)=(1,5,3)



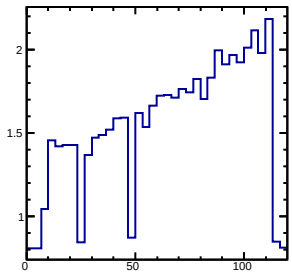
TVC sigma (RMS) (c,b,ch)=(1,5,4)



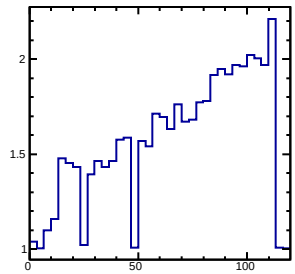
TVC sigma (RMS) (c,b,ch)=(1,5,5)



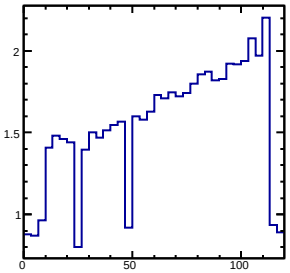
TVC sigma (RMS) (c,b,ch)=(1,5,6)



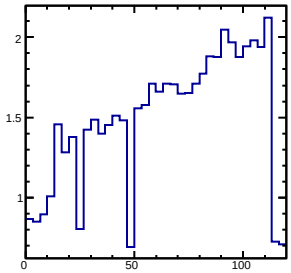
TVC sigma (RMS) (c,b,ch)=(1,5,7)



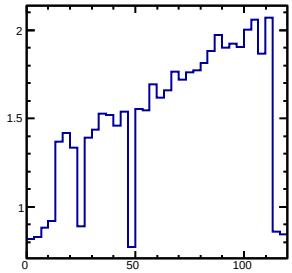
TVC sigma (RMS) (c,b,ch)=(1,5,8)



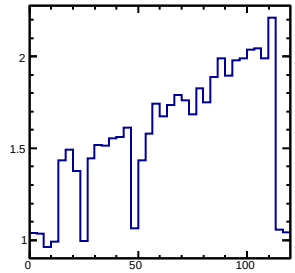
TVC sigma (RMS) (c,b,ch)=(1,5,9)



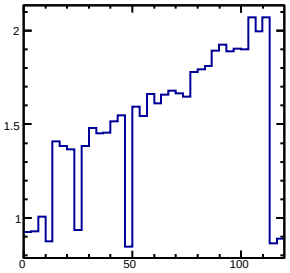
TVC sigma (RMS) (c,b,ch)=(1,5,10)



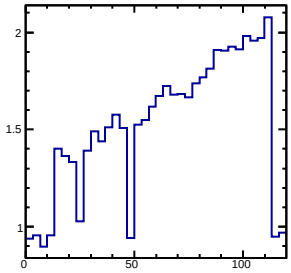
TVC sigma (RMS) (c,b,ch)=(1,5,11)



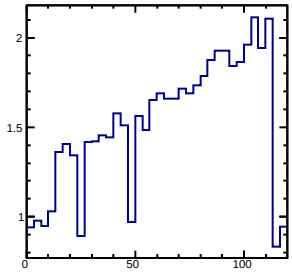
TVC sigma (RMS) (c,b,ch)=(1,5,12)



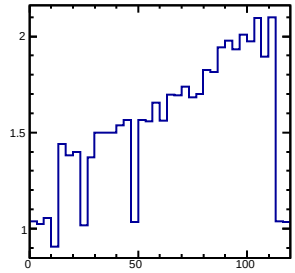
TVC sigma (RMS) (c,b,ch)=(1,5,13)



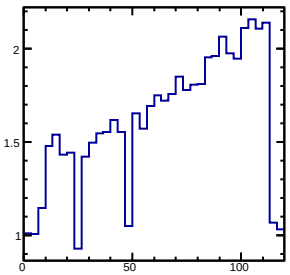
TVC sigma (RMS) (c,b,ch)=(1,5,14)



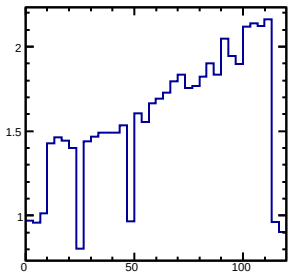
TVC sigma (RMS) (c,b,ch)=(1,5,15)



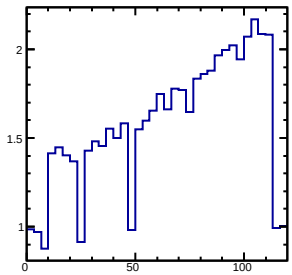
TVC sigma (RMS) (c,b,ch)=(1,6,0)



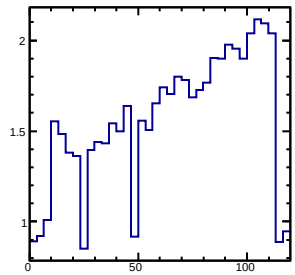
TVC sigma (RMS) (c,b,ch)=(1,6,1)



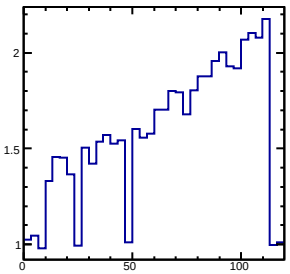
TVC sigma (RMS) (c,b,ch)=(1,6,2)



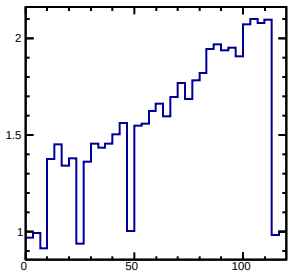
TVC sigma (RMS) (c,b,ch)=(1,6,3)



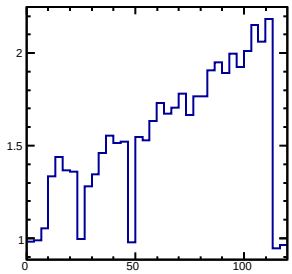
TVC sigma (RMS) (c,b,ch)=(1,6,4)



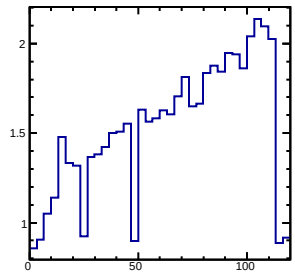
TVC sigma (RMS) (c,b,ch)=(1,6,5)



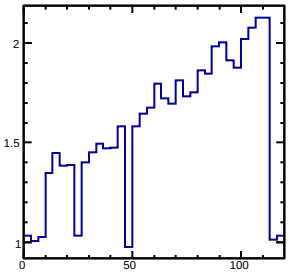
TVC sigma (RMS) (c,b,ch)=(1,6,6)



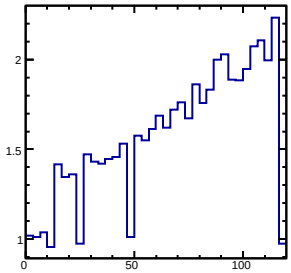
TVC sigma (RMS) (c,b,ch)=(1,6,7)



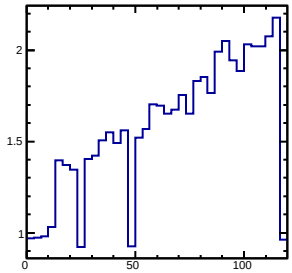
TVC sigma (RMS) (c,b,ch)=(1,6,8)



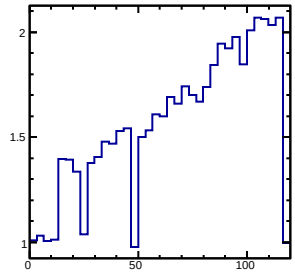
TVC sigma (RMS) (c,b,ch)=(1,6,9)



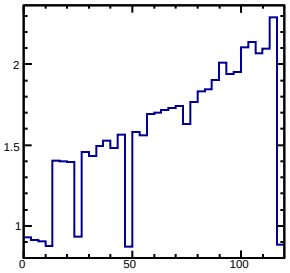
TVC sigma (RMS) (c,b,ch)=(1,6,10)



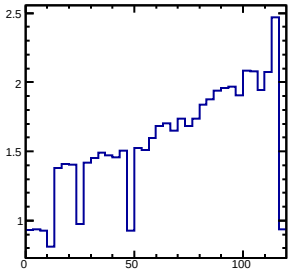
TVC sigma (RMS) (c,b,ch)=(1,6,11)



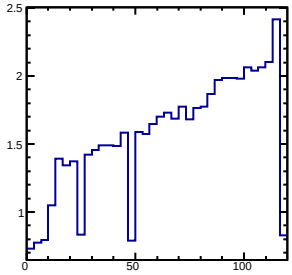
TVC sigma (RMS) (c,b,ch)=(1,6,12)



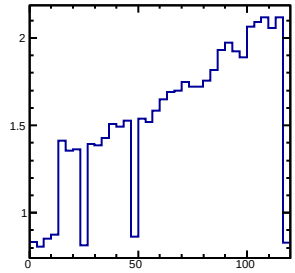
TVC sigma (RMS) (c,b,ch)=(1,6,13)



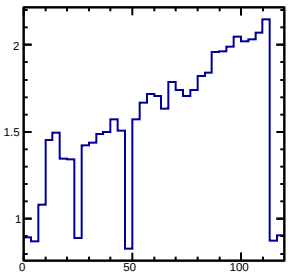
TVC sigma (RMS) (c,b,ch)=(1,6,14)



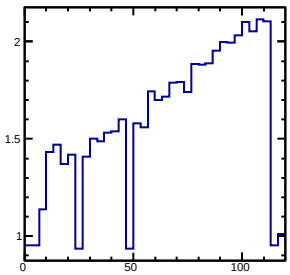
TVC sigma (RMS) (c,b,ch)=(1,6,15)



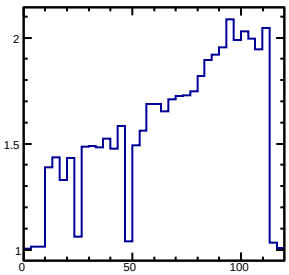
TVC sigma (RMS) (c,b,ch)=(1,7,0)



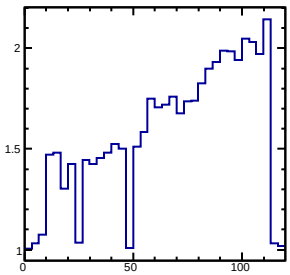
TVC sigma (RMS) (c,b,ch)=(1,7,1)



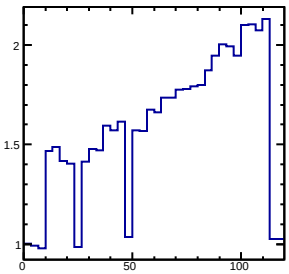
TVC sigma (RMS) (c,b,ch)=(1,7,2)



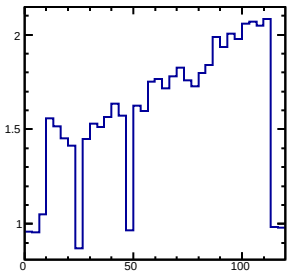
TVC sigma (RMS) (c,b,ch)=(1,7,3)



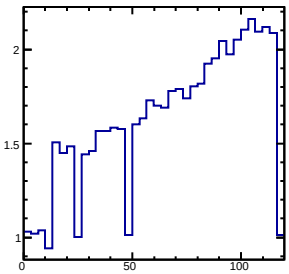
TVC sigma (RMS) (c,b,ch)=(1,7,4)



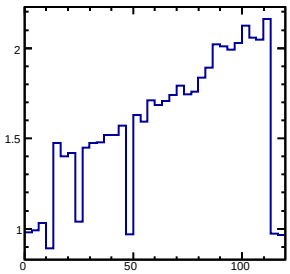
TVC sigma (RMS) (c,b,ch)=(1,7,5)



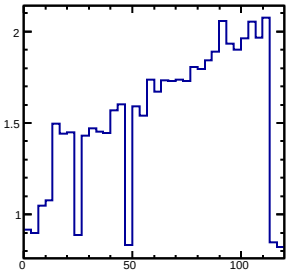
TVC sigma (RMS) (c,b,ch)=(1,7,6)



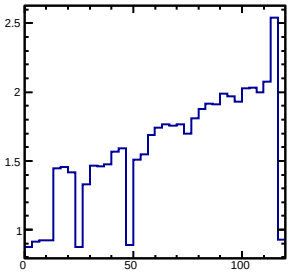
TVC sigma (RMS) (c,b,ch)=(1,7,7)



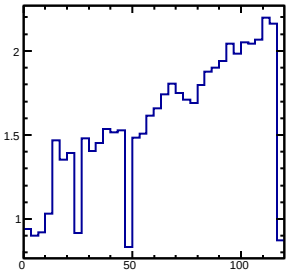
TVC sigma (RMS) (c,b,ch)=(1,7,8)



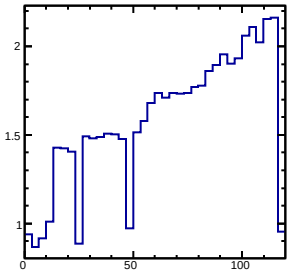
TVC sigma (RMS) (c,b,ch)=(1,7,9)



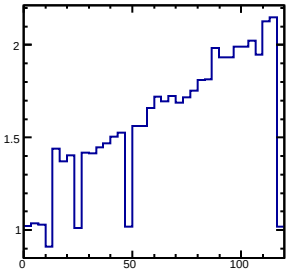
TVC sigma (RMS) (c,b,ch)=(1,7,10)



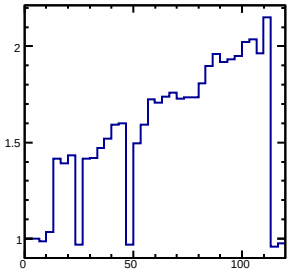
TVC sigma (RMS) (c,b,ch)=(1,7,11)



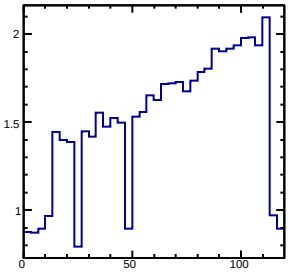
TVC sigma (RMS) (c,b,ch)=(1,7,12)



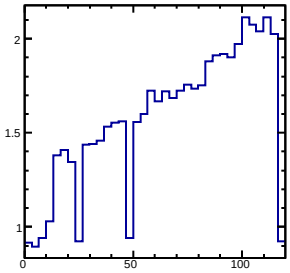
TVC sigma (RMS) (c,b,ch)=(1,7,13)



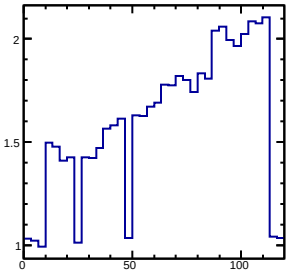
TVC sigma (RMS) (c,b,ch)=(1,7,14)



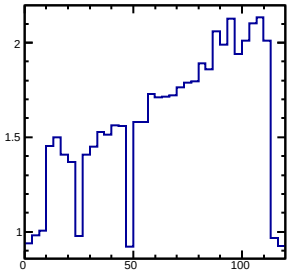
TVC sigma (RMS) (c,b,ch)=(1,7,15)



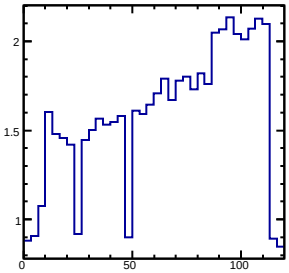
TVC sigma (RMS) (c,b,ch)=(1,8,0)



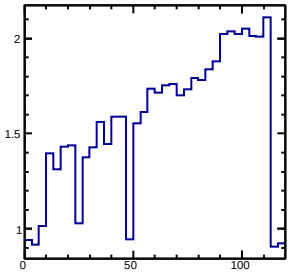
TVC sigma (RMS) (c,b,ch)=(1,8,1)



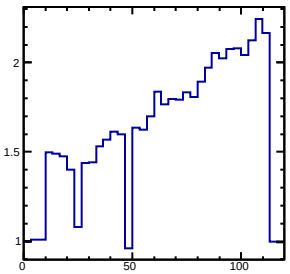
TVC sigma (RMS) (c,b,ch)=(1,8,2)



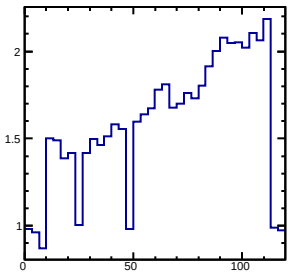
TVC sigma (RMS) (c,b,ch)=(1,8,3)



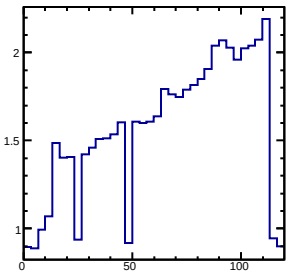
TVC sigma (RMS) (c,b,ch)=(1,8,4)



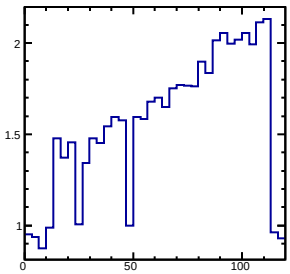
TVC sigma (RMS) (c,b,ch)=(1,8,5)



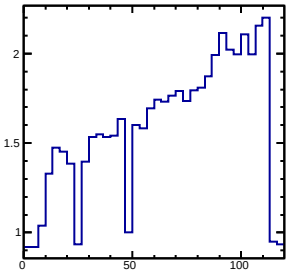
TVC sigma (RMS) (c,b,ch)=(1,8,6)



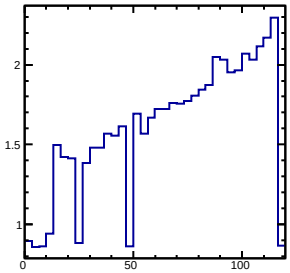
TVC sigma (RMS) (c,b,ch)=(1,8,7)



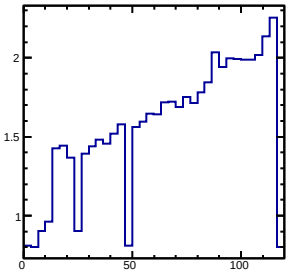
TVC sigma (RMS) (c,b,ch)=(1,8,8)



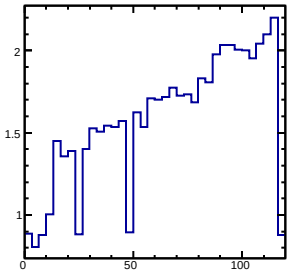
TVC sigma (RMS) (c,b,ch)=(1,8,9)



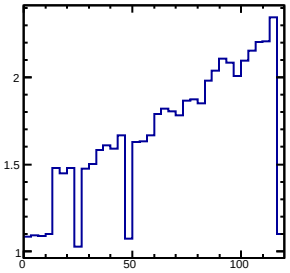
TVC sigma (RMS) (c,b,ch)=(1,8,10)



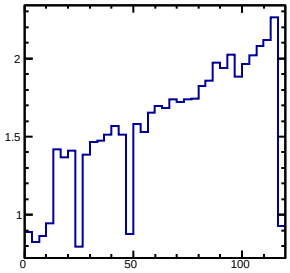
TVC sigma (RMS) (c,b,ch)=(1,8,11)



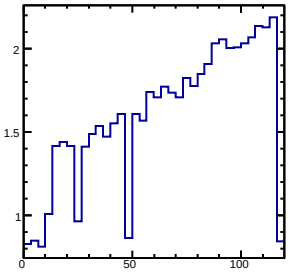
TVC sigma (RMS) (c,b,ch)=(1,8,12)



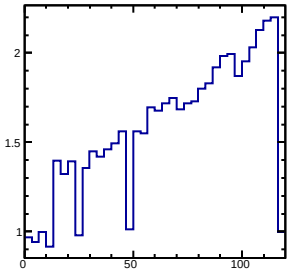
TVC sigma (RMS) (c,b,ch)=(1,8,13)



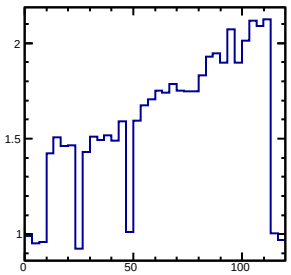
TVC sigma (RMS) (c,b,ch)=(1,8,14)



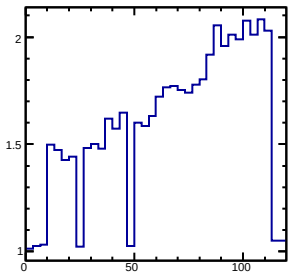
TVC sigma (RMS) (c,b,ch)=(1,8,15)



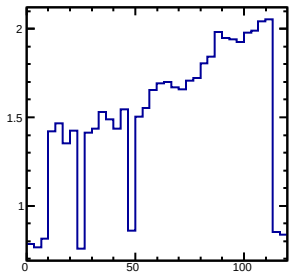
TVC sigma (RMS) (c,b,ch)=(1,9,0)



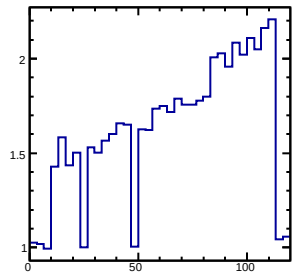
TVC sigma (RMS) (c,b,ch)=(1,9,1)



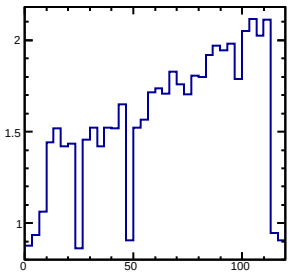
TVC sigma (RMS) (c,b,ch)=(1,9,2)



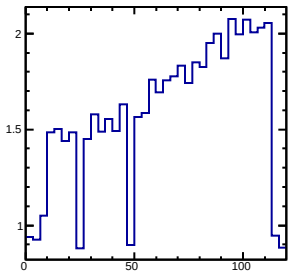
TVC sigma (RMS) (c,b,ch)=(1,9,3)



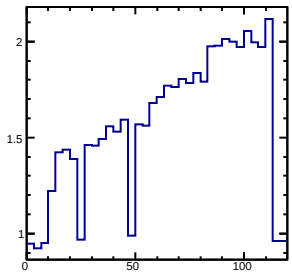
TVC sigma (RMS) (c,b,ch)=(1,9,4)



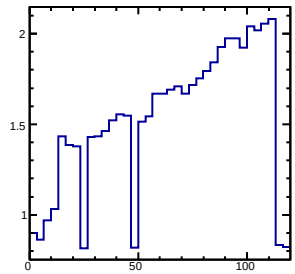
TVC sigma (RMS) (c,b,ch)=(1,9,5)



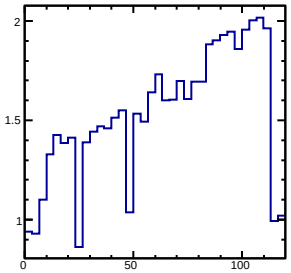
TVC sigma (RMS) (c,b,ch)=(1,9,6)



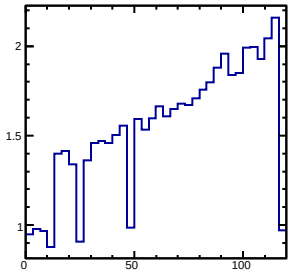
TVC sigma (RMS) (c,b,ch)=(1,9,7)



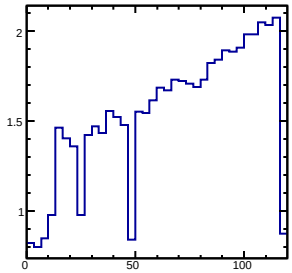
TVC sigma (RMS) (c,b,ch)=(1,9,8)



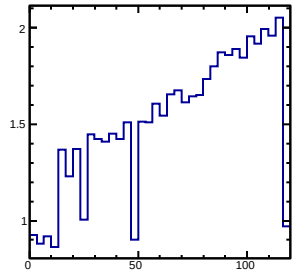
TVC sigma (RMS) (c,b,ch)=(1,9,9)



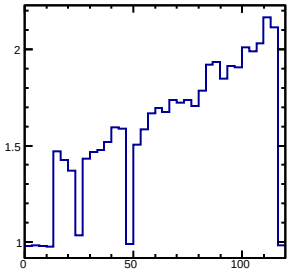
TVC sigma (RMS) (c,b,ch)=(1,9,10)



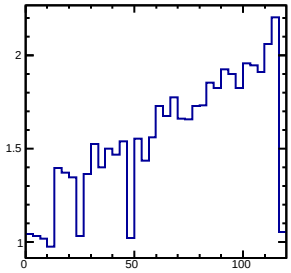
TVC sigma (RMS) (c,b,ch)=(1,9,11)



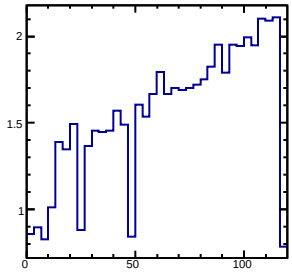
TVC sigma (RMS) (c,b,ch)=(1,9,12)



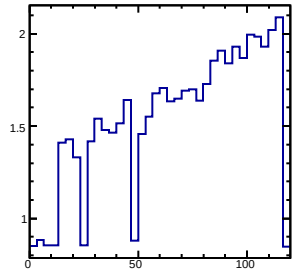
TVC sigma (RMS) (c,b,ch)=(1,9,13)

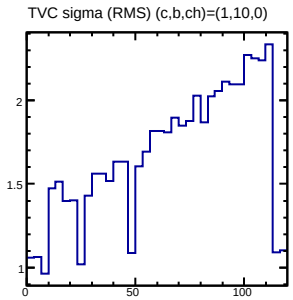


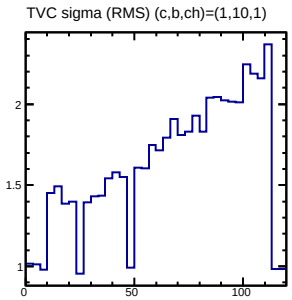
TVC sigma (RMS) (c,b,ch)=(1,9,14)

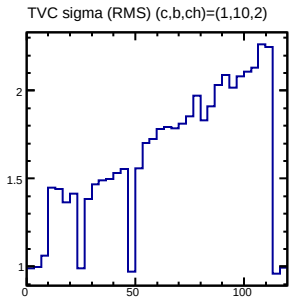


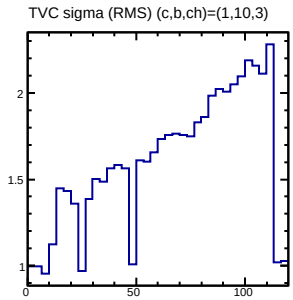
TVC sigma (RMS) (c,b,ch)=(1,9,15)

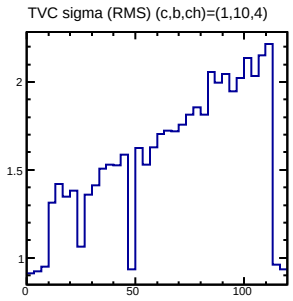


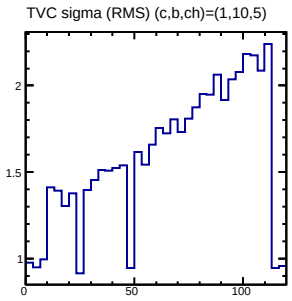

TVC sigma (RMS) (c,b,ch)=(1,10,0)

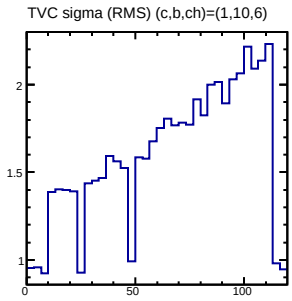

TVC sigma (RMS) (c,b,ch)=(1,10,1)


TVC sigma (RMS) (c,b,ch)=(1,10,2)


TVC sigma (RMS) (c,b,ch)=(1,10,3)


TVC sigma (RMS) (c,b,ch)=(1,10,4)


TVC sigma (RMS) (c,b,ch)=(1,10,5)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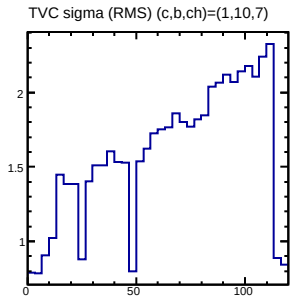
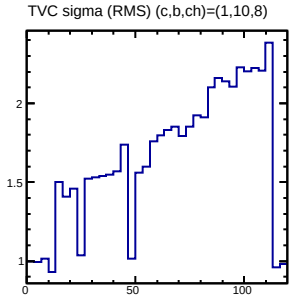
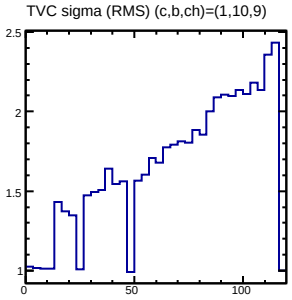
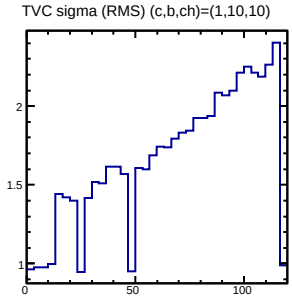
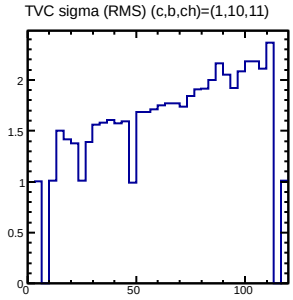
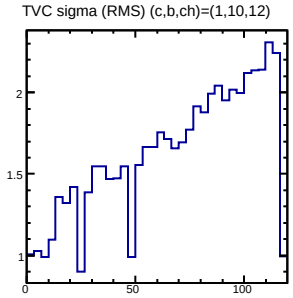

TVC sigma (RMS) (c,b,ch)=(1,10,7)

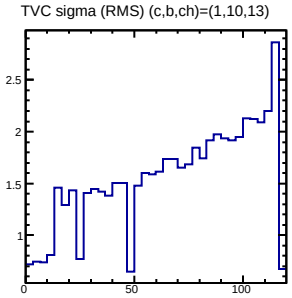

TVC sigma (RMS) (c,b,ch)=(1,10,8)

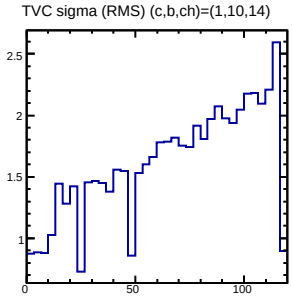

TVC sigma (RMS) (c,b,ch)=(1,10,9)

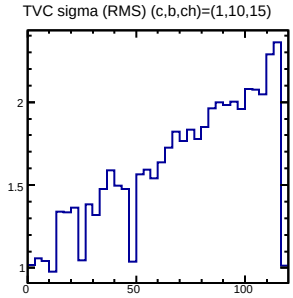

TVC sigma (RMS) (c,b,ch)=(1,10,10)


TVC sigma (RMS) (c,b,ch)=(1,10,11)

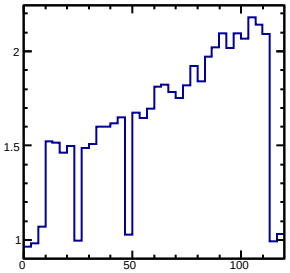

TVC sigma (RMS) (c,b,ch)=(1,10,12)


TVC sigma (RMS) (c,b,ch)=(1,10,13)

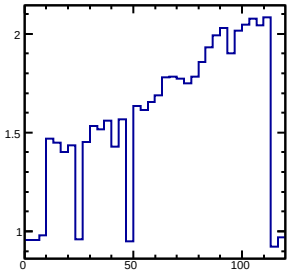

TVC sigma (RMS) (c,b,ch)=(1,10,14)


TVC sigma (RMS) (c,b,ch)=(1,10,15)

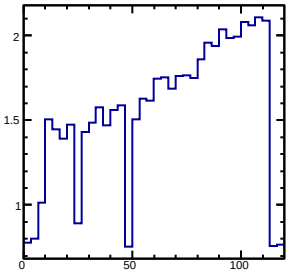
TVC sigma (RMS) (c,b,ch)=(1,11,0)



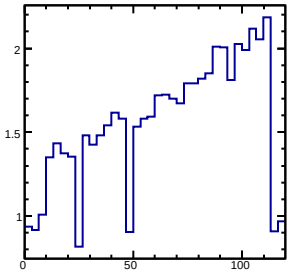
TVC sigma (RMS) (c,b,ch)=(1,11,1)



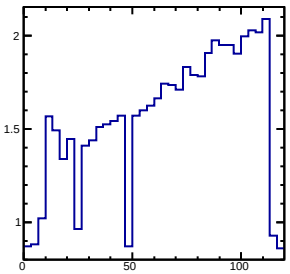
TVC sigma (RMS) (c,b,ch)=(1,11,2)



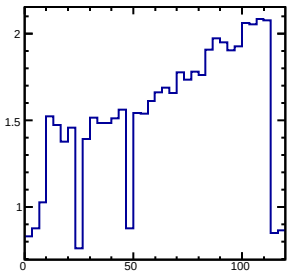
TVC sigma (RMS) (c,b,ch)=(1,11,3)



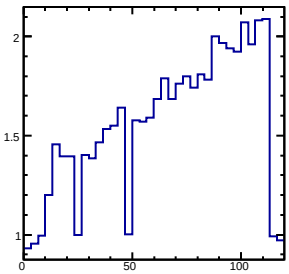
TVC sigma (RMS) (c,b,ch)=(1,11,4)



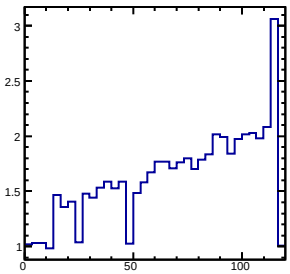
TVC sigma (RMS) (c,b,ch)=(1,11,5)



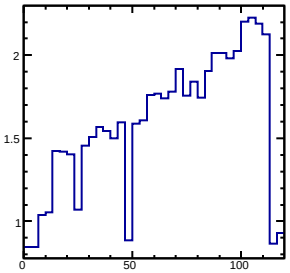
TVC sigma (RMS) (c,b,ch)=(1,11,6)



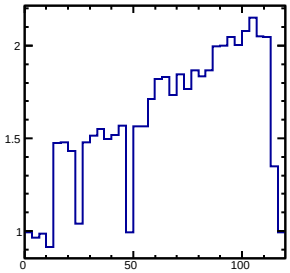
TVC sigma (RMS) (c,b,ch)=(1,11,7)



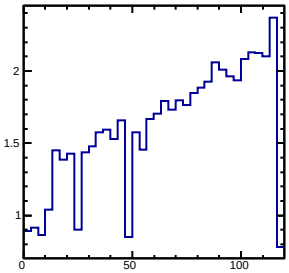
TVC sigma (RMS) (c,b,ch)=(1,11,8)



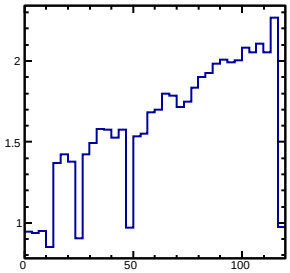
TVC sigma (RMS) (c,b,ch)=(1,11,9)



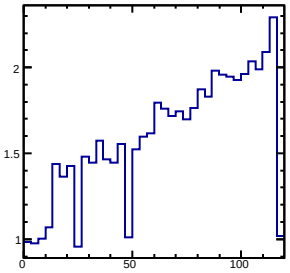
TVC sigma (RMS) (c,b,ch)=(1,11,10)



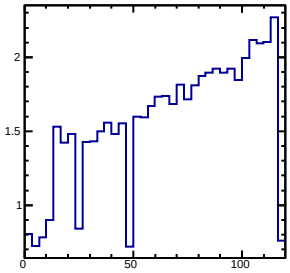
TVC sigma (RMS) (c,b,ch)=(1,11,11)



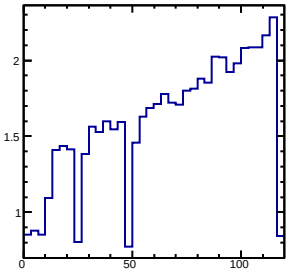
TVC sigma (RMS) (c,b,ch)=(1,11,12)



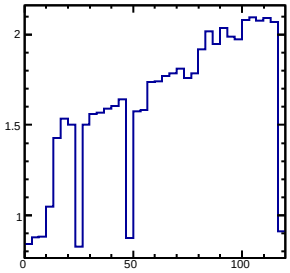
TVC sigma (RMS) (c,b,ch)=(1,11,13)

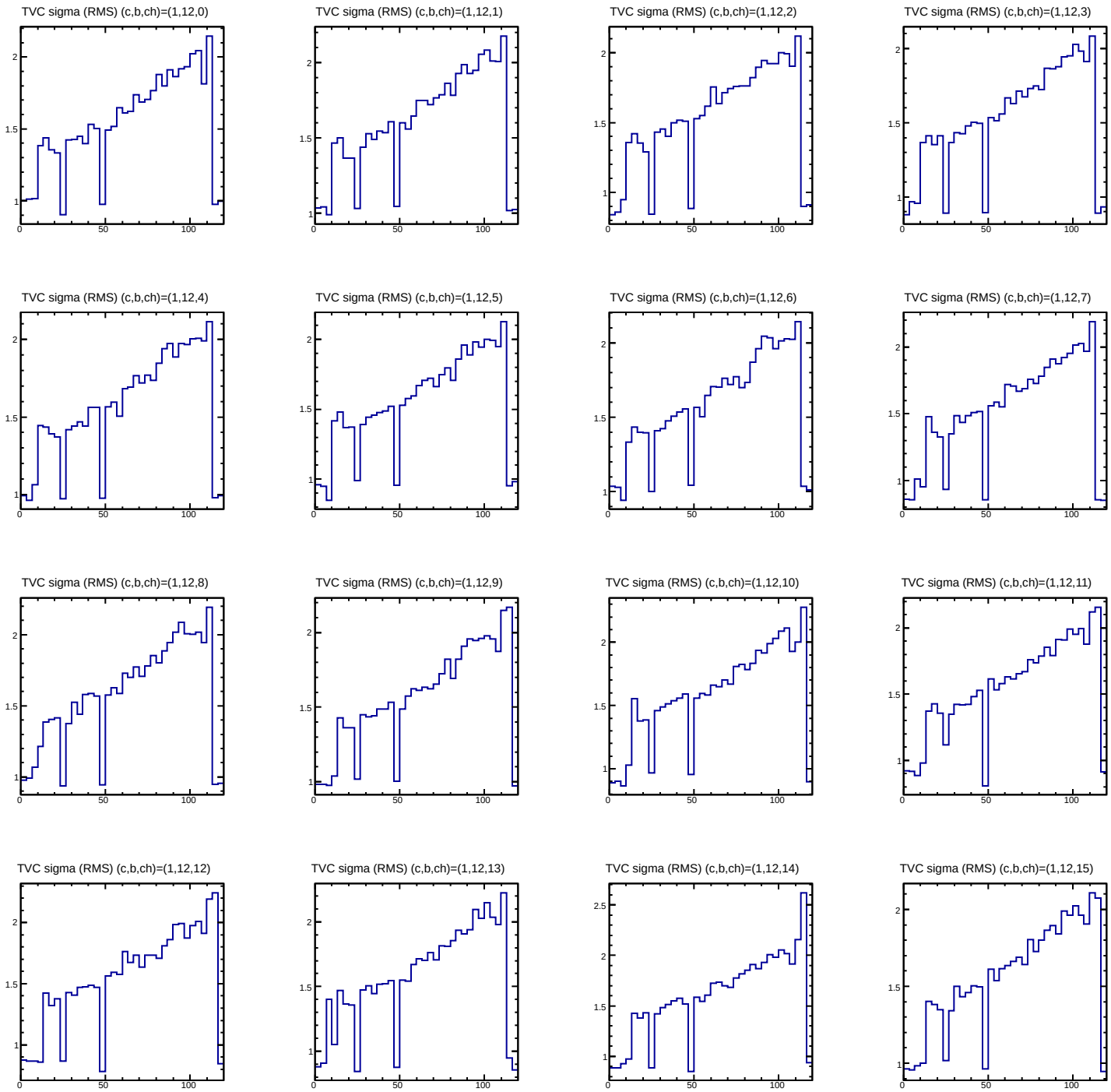


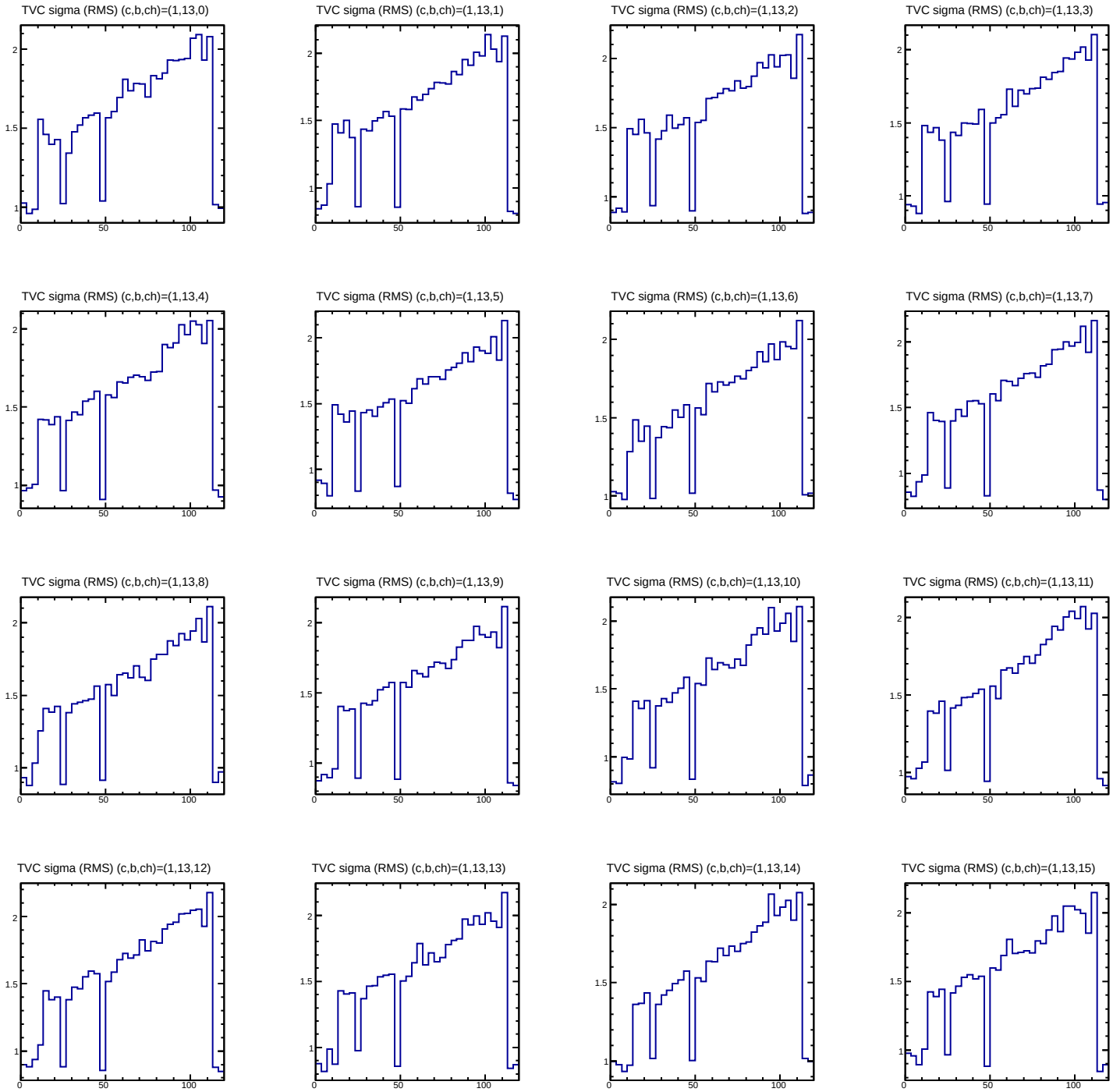
TVC sigma (RMS) (c,b,ch)=(1,11,14)

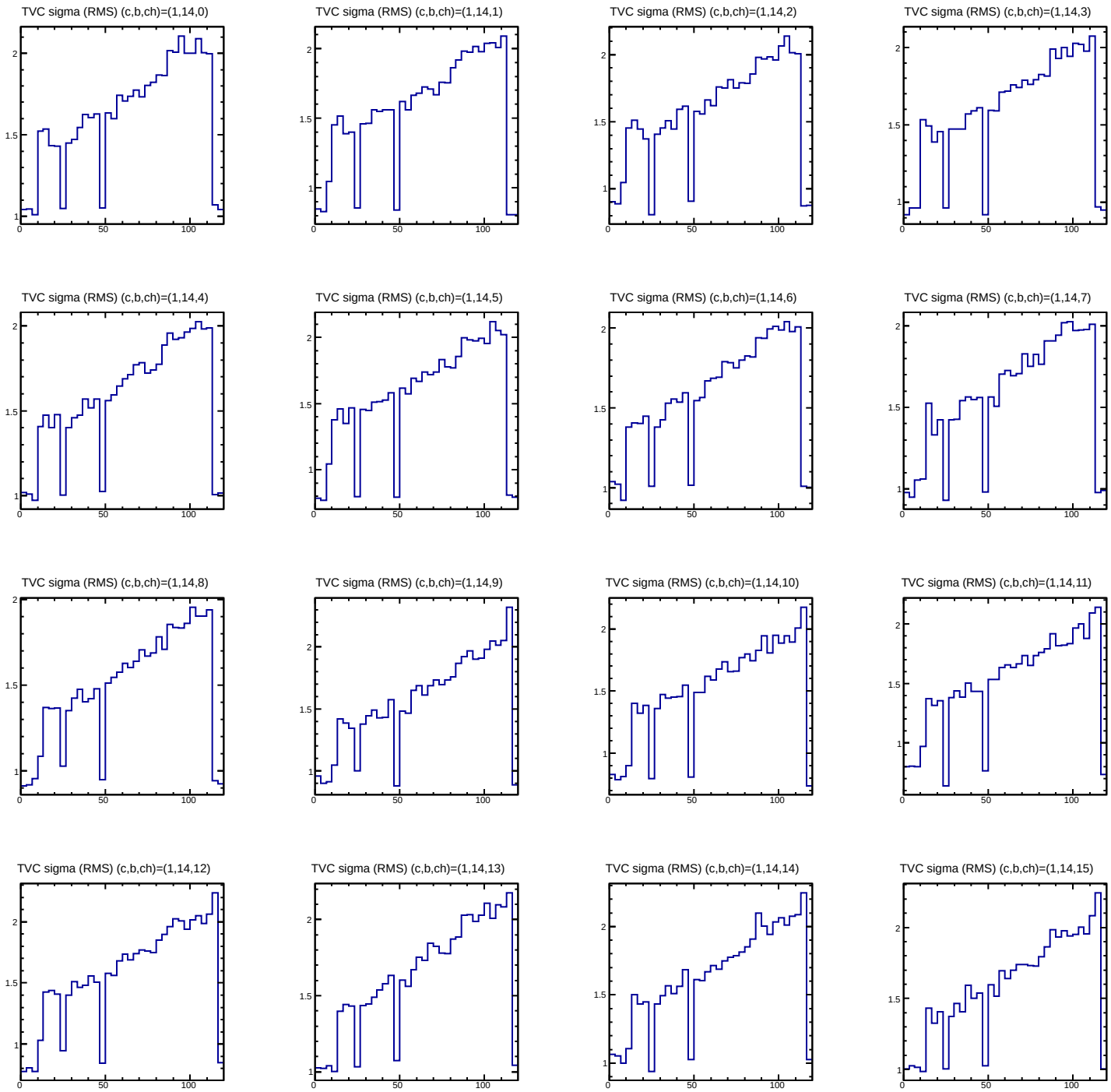


TVC sigma (RMS) (c,b,ch)=(1,11,15)

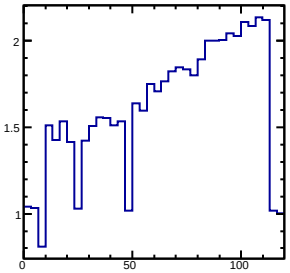



TVC sigma (RMS) (c,b,ch)=(1,12,0)
TVC sigma (RMS) (c,b,ch)=(1,12,1)
TVC sigma (RMS) (c,b,ch)=(1,12,2)
TVC sigma (RMS) (c,b,ch)=(1,12,3)
TVC sigma (RMS) (c,b,ch)=(1,12,4)
TVC sigma (RMS) (c,b,ch)=(1,12,5)
TVC sigma (RMS) (c,b,ch)=(1,12,6)
TVC sigma (RMS) (c,b,ch)=(1,12,7)
TVC sigma (RMS) (c,b,ch)=(1,12,8)
TVC sigma (RMS) (c,b,ch)=(1,12,9)
TVC sigma (RMS) (c,b,ch)=(1,12,10)
TVC sigma (RMS) (c,b,ch)=(1,12,11)
TVC sigma (RMS) (c,b,ch)=(1,12,12)
TVC sigma (RMS) (c,b,ch)=(1,12,13)
TVC sigma (RMS) (c,b,ch)=(1,12,14)
TVC sigma (RMS) (c,b,ch)=(1,12,15)

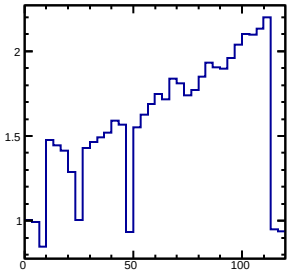

TVC sigma (RMS) (c,b,ch)=(1,13,0)
TVC sigma (RMS) (c,b,ch)=(1,13,1)
TVC sigma (RMS) (c,b,ch)=(1,13,2)
TVC sigma (RMS) (c,b,ch)=(1,13,3)
TVC sigma (RMS) (c,b,ch)=(1,13,4)
TVC sigma (RMS) (c,b,ch)=(1,13,5)
TVC sigma (RMS) (c,b,ch)=(1,13,6)
TVC sigma (RMS) (c,b,ch)=(1,13,7)
TVC sigma (RMS) (c,b,ch)=(1,13,8)
TVC sigma (RMS) (c,b,ch)=(1,13,9)
TVC sigma (RMS) (c,b,ch)=(1,13,10)
TVC sigma (RMS) (c,b,ch)=(1,13,11)
TVC sigma (RMS) (c,b,ch)=(1,13,12)
TVC sigma (RMS) (c,b,ch)=(1,13,13)
TVC sigma (RMS) (c,b,ch)=(1,13,14)
TVC sigma (RMS) (c,b,ch)=(1,13,15)


TVC sigma (RMS) (c,b,ch)=(1,14,0)
TVC sigma (RMS) (c,b,ch)=(1,14,1)
TVC sigma (RMS) (c,b,ch)=(1,14,2)
TVC sigma (RMS) (c,b,ch)=(1,14,3)
TVC sigma (RMS) (c,b,ch)=(1,14,4)
TVC sigma (RMS) (c,b,ch)=(1,14,5)
TVC sigma (RMS) (c,b,ch)=(1,14,6)
TVC sigma (RMS) (c,b,ch)=(1,14,7)
TVC sigma (RMS) (c,b,ch)=(1,14,8)
TVC sigma (RMS) (c,b,ch)=(1,14,9)
TVC sigma (RMS) (c,b,ch)=(1,14,10)
TVC sigma (RMS) (c,b,ch)=(1,14,11)
TVC sigma (RMS) (c,b,ch)=(1,14,12)
TVC sigma (RMS) (c,b,ch)=(1,14,13)
TVC sigma (RMS) (c,b,ch)=(1,14,14)
TVC sigma (RMS) (c,b,ch)=(1,14,15)

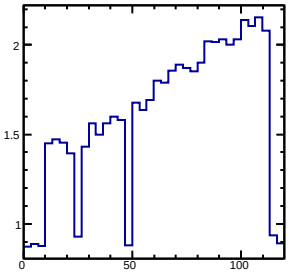
TVC sigma (RMS) (c,b,ch)=(1,15,0)



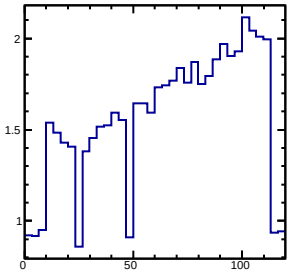
TVC sigma (RMS) (c,b,ch)=(1,15,1)



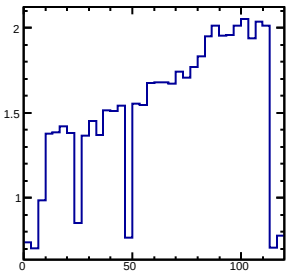
TVC sigma (RMS) (c,b,ch)=(1,15,2)



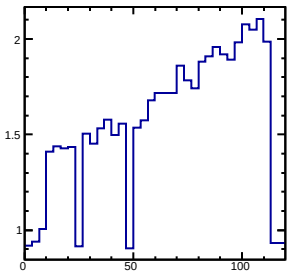
TVC sigma (RMS) (c,b,ch)=(1,15,3)



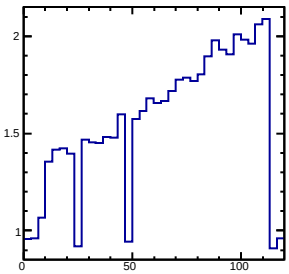
TVC sigma (RMS) (c,b,ch)=(1,15,4)



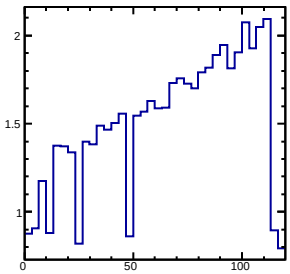
TVC sigma (RMS) (c,b,ch)=(1,15,5)



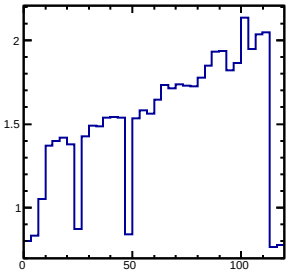
TVC sigma (RMS) (c,b,ch)=(1,15,6)



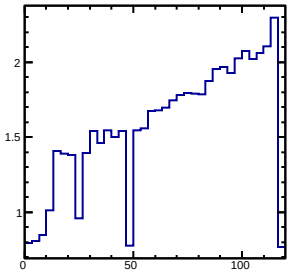
TVC sigma (RMS) (c,b,ch)=(1,15,7)



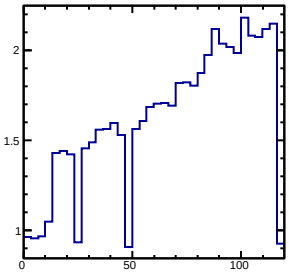
TVC sigma (RMS) (c,b,ch)=(1,15,8)



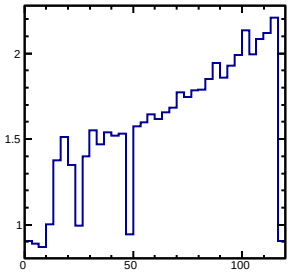
TVC sigma (RMS) (c,b,ch)=(1,15,9)



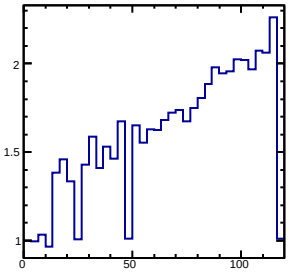
TVC sigma (RMS) (c,b,ch)=(1,15,10)



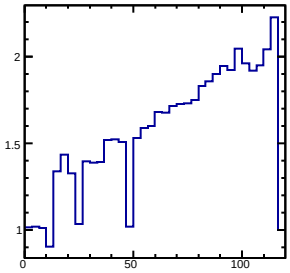
TVC sigma (RMS) (c,b,ch)=(1,15,11)



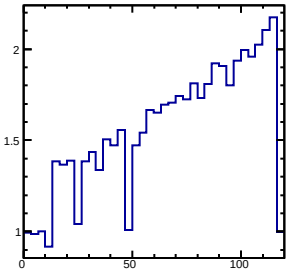
TVC sigma (RMS) (c,b,ch)=(1,15,12)



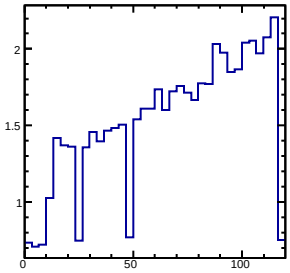
TVC sigma (RMS) (c,b,ch)=(1,15,13)



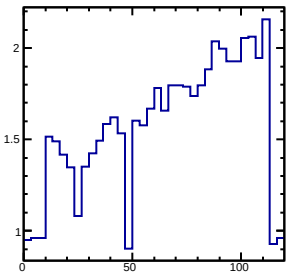
TVC sigma (RMS) (c,b,ch)=(1,15,14)



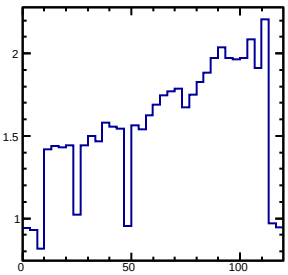
TVC sigma (RMS) (c,b,ch)=(1,15,15)



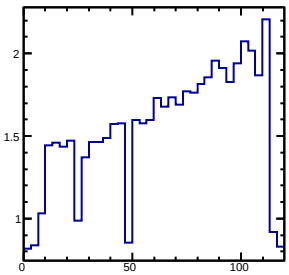
TVC sigma (RMS) (c,b,ch)=(2,0,0)



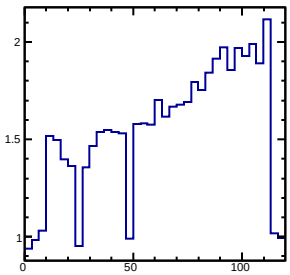
TVC sigma (RMS) (c,b,ch)=(2,0,1)



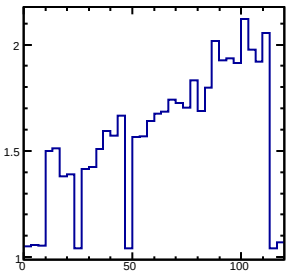
TVC sigma (RMS) (c,b,ch)=(2,0,2)



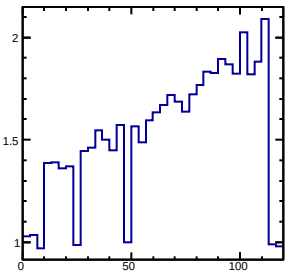
TVC sigma (RMS) (c,b,ch)=(2,0,3)



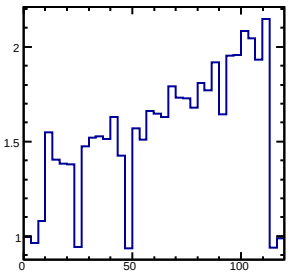
TVC sigma (RMS) (c,b,ch)=(2,0,4)



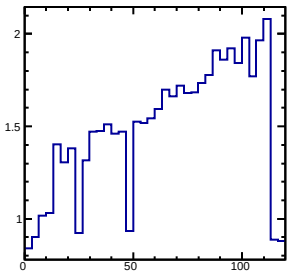
TVC sigma (RMS) (c,b,ch)=(2,0,5)



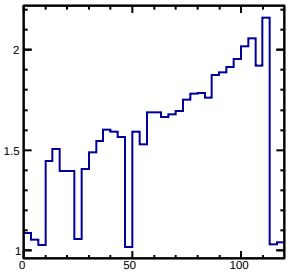
TVC sigma (RMS) (c,b,ch)=(2,0,6)



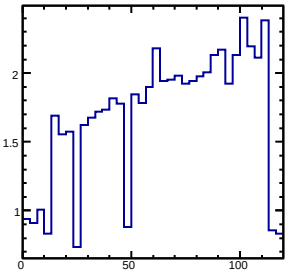
TVC sigma (RMS) (c,b,ch)=(2,0,7)



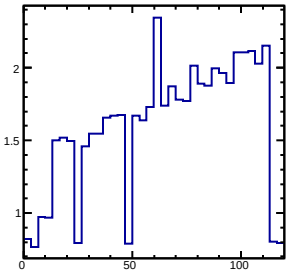
TVC sigma (RMS) (c,b,ch)=(2,0,8)



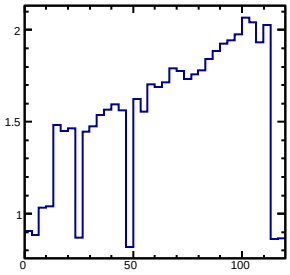
TVC sigma (RMS) (c,b,ch)=(2,0,9)



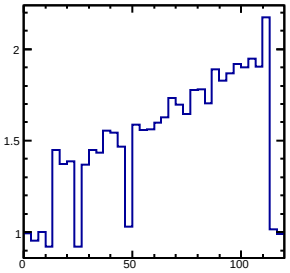
TVC sigma (RMS) (c,b,ch)=(2,0,10)



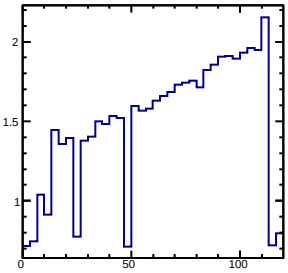
TVC sigma (RMS) (c,b,ch)=(2,0,11)



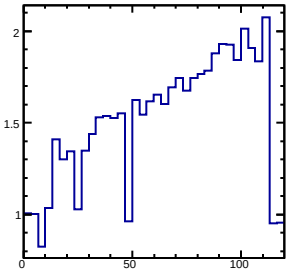
TVC sigma (RMS) (c,b,ch)=(2,0,12)



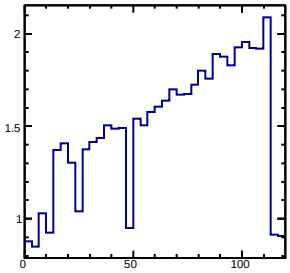
TVC sigma (RMS) (c,b,ch)=(2,0,13)



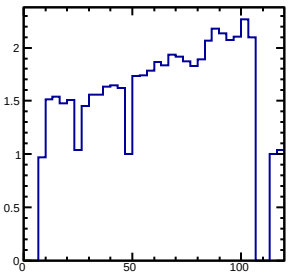
TVC sigma (RMS) (c,b,ch)=(2,0,14)



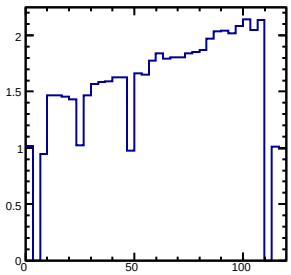
TVC sigma (RMS) (c,b,ch)=(2,0,15)



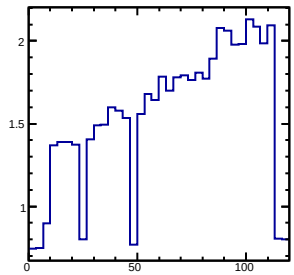
TVC sigma (RMS) (c,b,ch)=(2,1,0)



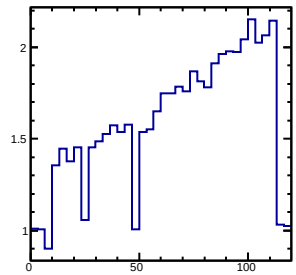
TVC sigma (RMS) (c,b,ch)=(2,1,1)



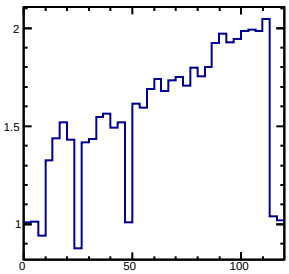
TVC sigma (RMS) (c,b,ch)=(2,1,2)



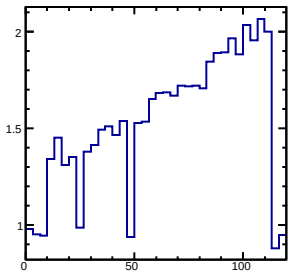
TVC sigma (RMS) (c,b,ch)=(2,1,3)



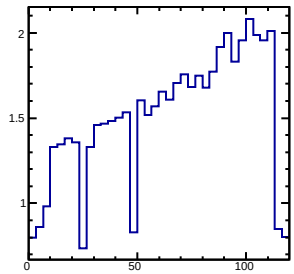
TVC sigma (RMS) (c,b,ch)=(2,1,4)



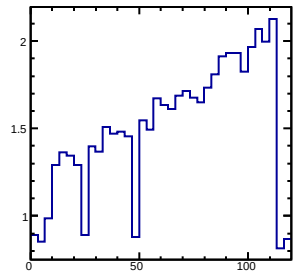
TVC sigma (RMS) (c,b,ch)=(2,1,5)



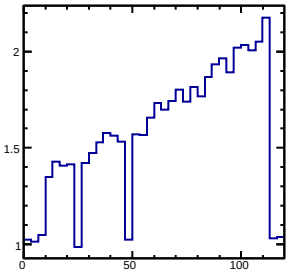
TVC sigma (RMS) (c,b,ch)=(2,1,6)



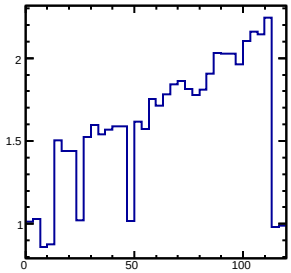
TVC sigma (RMS) (c,b,ch)=(2,1,7)



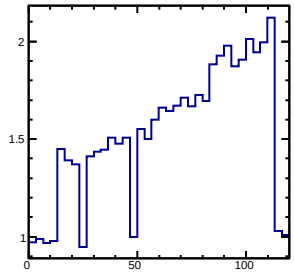
TVC sigma (RMS) (c,b,ch)=(2,1,8)



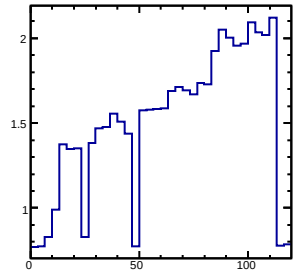
TVC sigma (RMS) (c,b,ch)=(2,1,9)



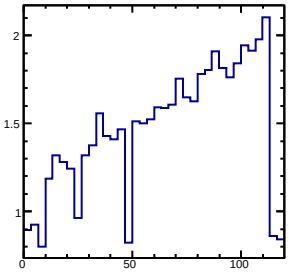
TVC sigma (RMS) (c,b,ch)=(2,1,10)



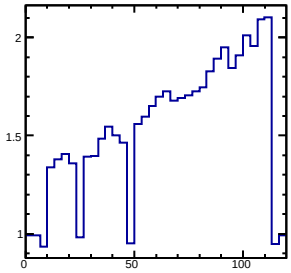
TVC sigma (RMS) (c,b,ch)=(2,1,11)



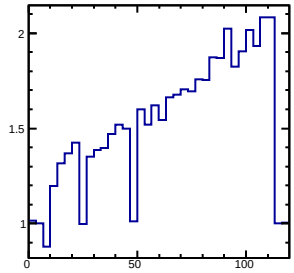
TVC sigma (RMS) (c,b,ch)=(2,1,12)



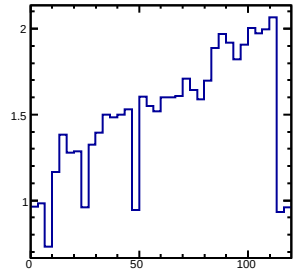
TVC sigma (RMS) (c,b,ch)=(2,1,13)



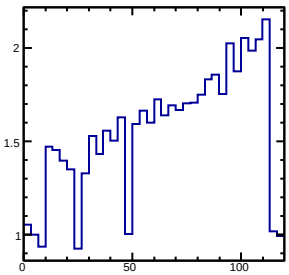
TVC sigma (RMS) (c,b,ch)=(2,1,14)



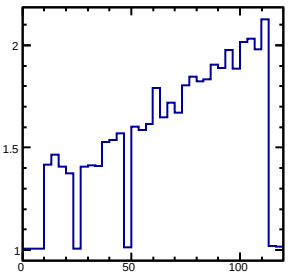
TVC sigma (RMS) (c,b,ch)=(2,1,15)



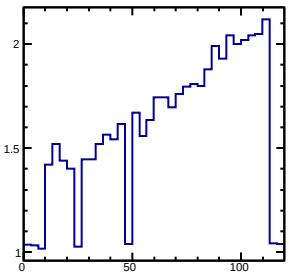
TVC sigma (RMS) (c,b,ch)=(2,2,0)



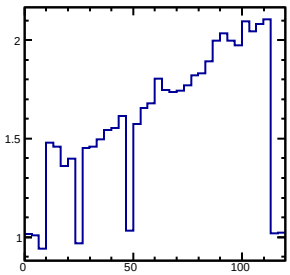
TVC sigma (RMS) (c,b,ch)=(2,2,1)



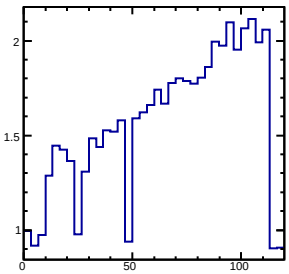
TVC sigma (RMS) (c,b,ch)=(2,2,2)



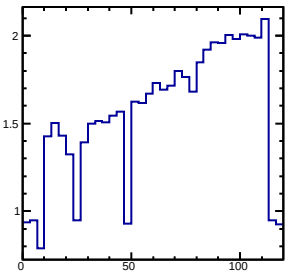
TVC sigma (RMS) (c,b,ch)=(2,2,3)



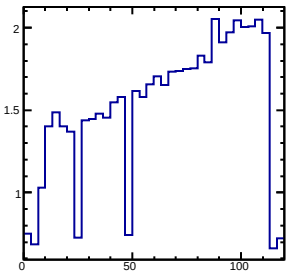
TVC sigma (RMS) (c,b,ch)=(2,2,4)



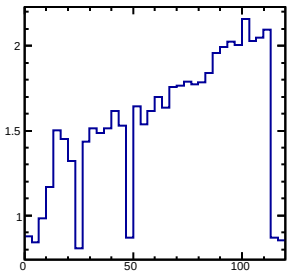
TVC sigma (RMS) (c,b,ch)=(2,2,5)



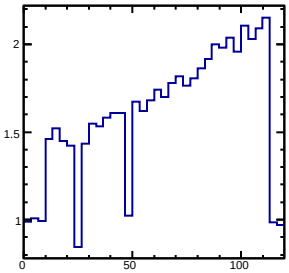
TVC sigma (RMS) (c,b,ch)=(2,2,6)



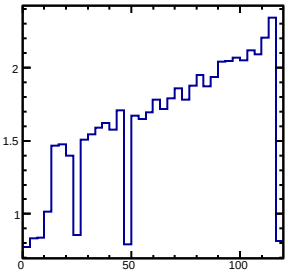
TVC sigma (RMS) (c,b,ch)=(2,2,7)



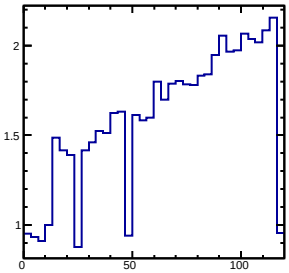
TVC sigma (RMS) (c,b,ch)=(2,2,8)



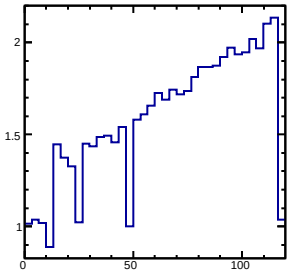
TVC sigma (RMS) (c,b,ch)=(2,2,9)



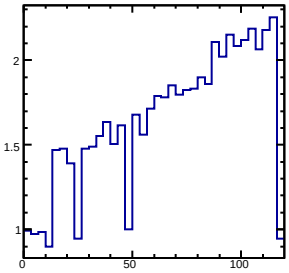
TVC sigma (RMS) (c,b,ch)=(2,2,10)



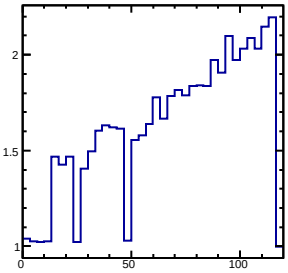
TVC sigma (RMS) (c,b,ch)=(2,2,11)



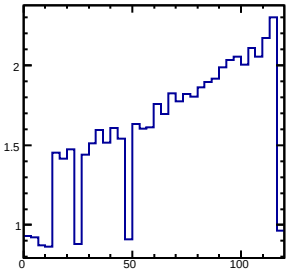
TVC sigma (RMS) (c,b,ch)=(2,2,12)



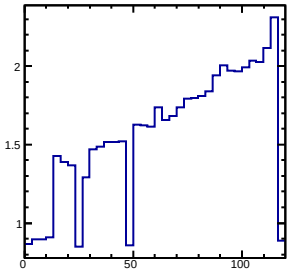
TVC sigma (RMS) (c,b,ch)=(2,2,13)



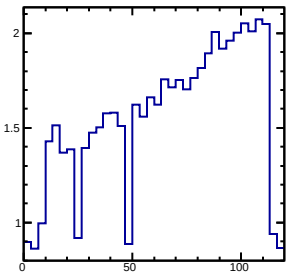
TVC sigma (RMS) (c,b,ch)=(2,2,14)



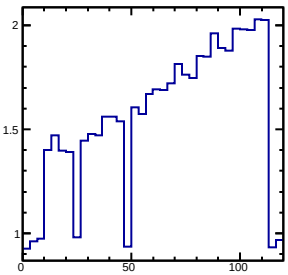
TVC sigma (RMS) (c,b,ch)=(2,2,15)



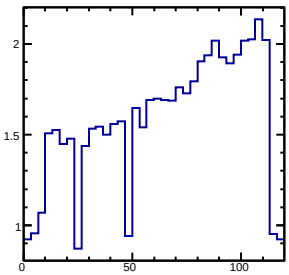
TVC sigma (RMS) (c,b,ch)=(2,3,0)



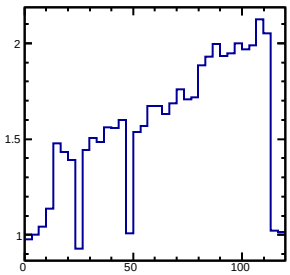
TVC sigma (RMS) (c,b,ch)=(2,3,1)



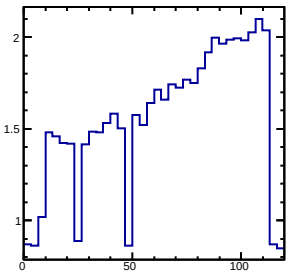
TVC sigma (RMS) (c,b,ch)=(2,3,2)



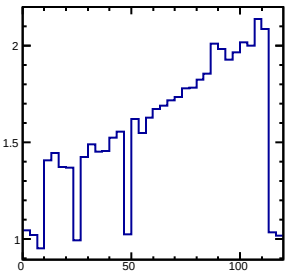
TVC sigma (RMS) (c,b,ch)=(2,3,3)



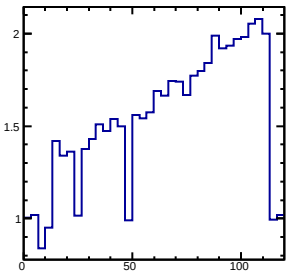
TVC sigma (RMS) (c,b,ch)=(2,3,4)



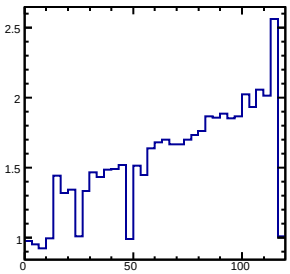
TVC sigma (RMS) (c,b,ch)=(2,3,5)



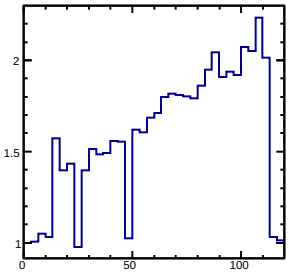
TVC sigma (RMS) (c,b,ch)=(2,3,6)



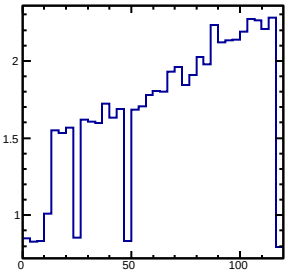
TVC sigma (RMS) (c,b,ch)=(2,3,7)



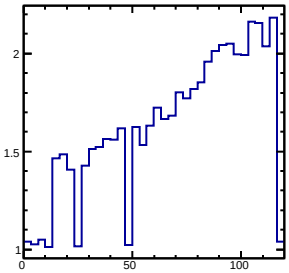
TVC sigma (RMS) (c,b,ch)=(2,3,8)



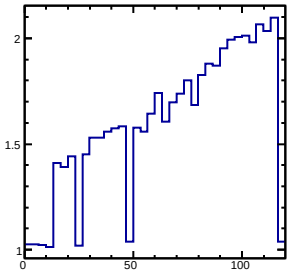
TVC sigma (RMS) (c,b,ch)=(2,3,9)



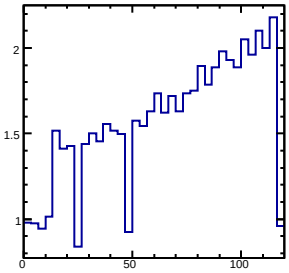
TVC sigma (RMS) (c,b,ch)=(2,3,10)



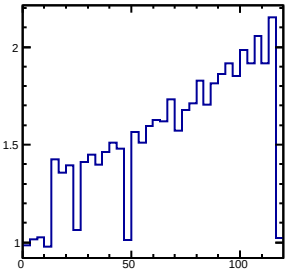
TVC sigma (RMS) (c,b,ch)=(2,3,11)



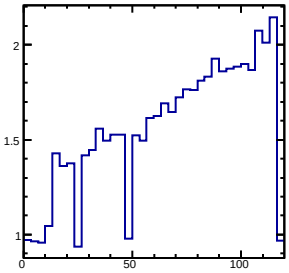
TVC sigma (RMS) (c,b,ch)=(2,3,12)



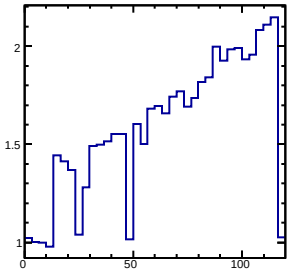
TVC sigma (RMS) (c,b,ch)=(2,3,13)



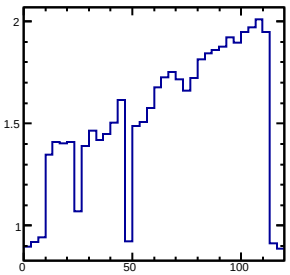
TVC sigma (RMS) (c,b,ch)=(2,3,14)



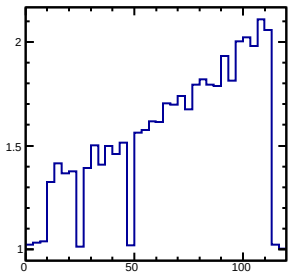
TVC sigma (RMS) (c,b,ch)=(2,3,15)



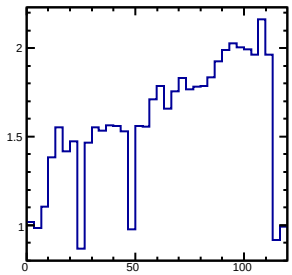
TVC sigma (RMS) (c,b,ch)=(2,4,0)



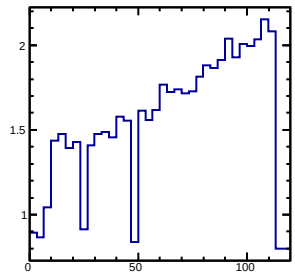
TVC sigma (RMS) (c,b,ch)=(2,4,1)



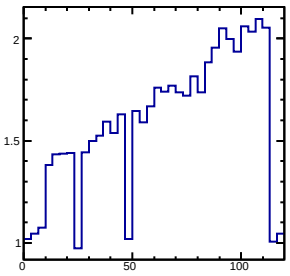
TVC sigma (RMS) (c,b,ch)=(2,4,2)



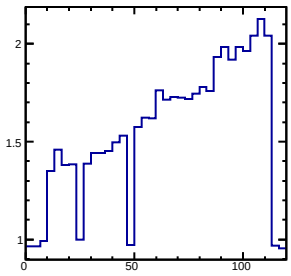
TVC sigma (RMS) (c,b,ch)=(2,4,3)



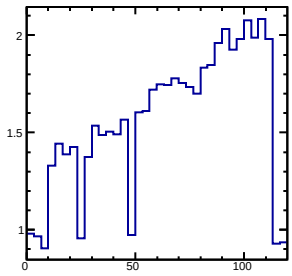
TVC sigma (RMS) (c,b,ch)=(2,4,4)



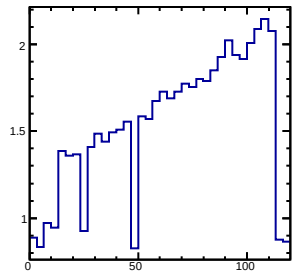
TVC sigma (RMS) (c,b,ch)=(2,4,5)



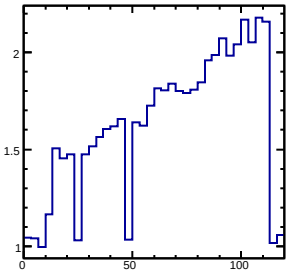
TVC sigma (RMS) (c,b,ch)=(2,4,6)



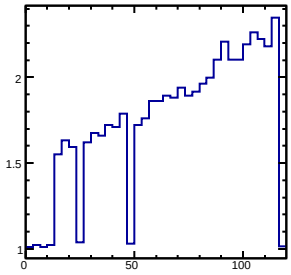
TVC sigma (RMS) (c,b,ch)=(2,4,7)



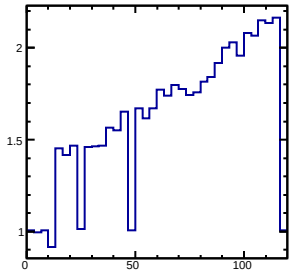
TVC sigma (RMS) (c,b,ch)=(2,4,8)



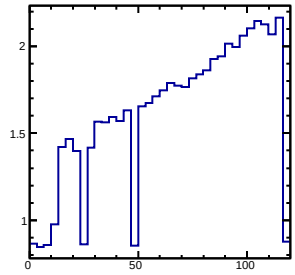
TVC sigma (RMS) (c,b,ch)=(2,4,9)



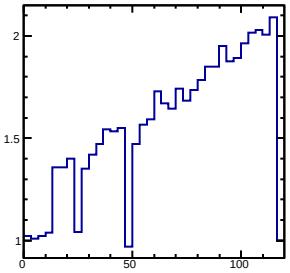
TVC sigma (RMS) (c,b,ch)=(2,4,10)



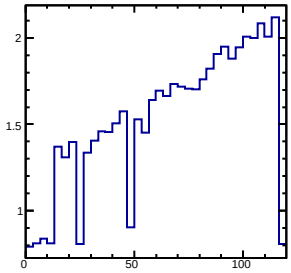
TVC sigma (RMS) (c,b,ch)=(2,4,11)



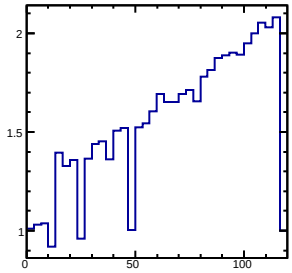
TVC sigma (RMS) (c,b,ch)=(2,4,12)



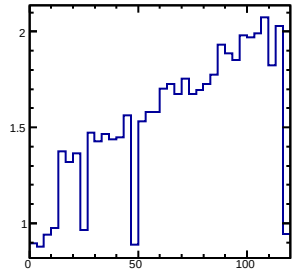
TVC sigma (RMS) (c,b,ch)=(2,4,13)



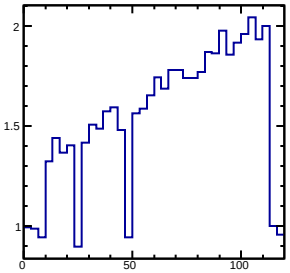
TVC sigma (RMS) (c,b,ch)=(2,4,14)



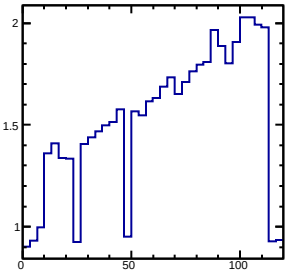
TVC sigma (RMS) (c,b,ch)=(2,4,15)



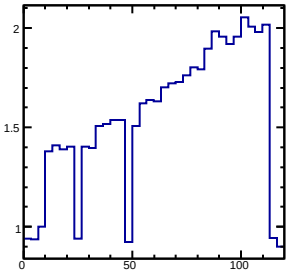
TVC sigma (RMS) (c,b,ch)=(2,5,0)



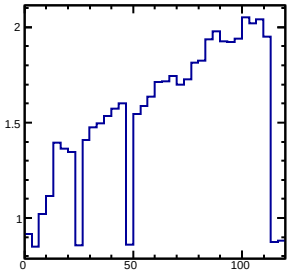
TVC sigma (RMS) (c,b,ch)=(2,5,1)



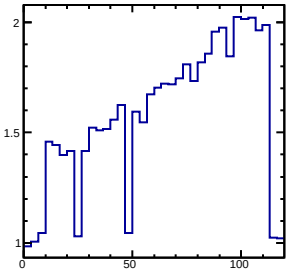
TVC sigma (RMS) (c,b,ch)=(2,5,2)



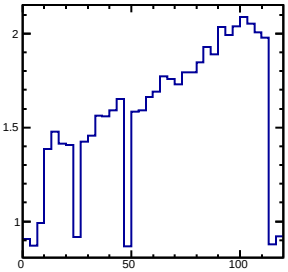
TVC sigma (RMS) (c,b,ch)=(2,5,3)



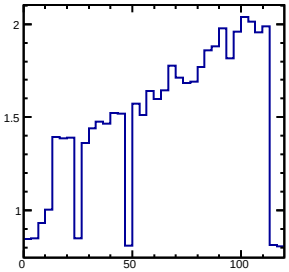
TVC sigma (RMS) (c,b,ch)=(2,5,4)



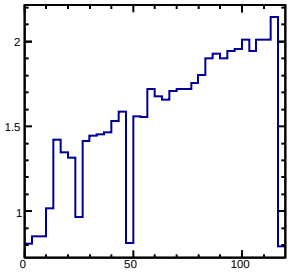
TVC sigma (RMS) (c,b,ch)=(2,5,5)



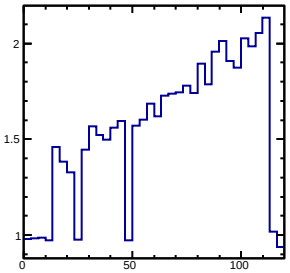
TVC sigma (RMS) (c,b,ch)=(2,5,6)



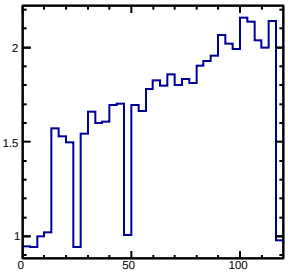
TVC sigma (RMS) (c,b,ch)=(2,5,7)



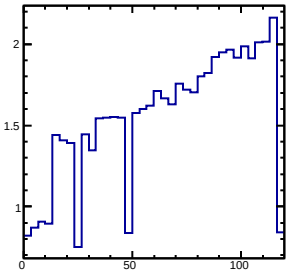
TVC sigma (RMS) (c,b,ch)=(2,5,8)



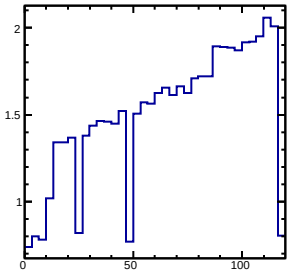
TVC sigma (RMS) (c,b,ch)=(2,5,9)



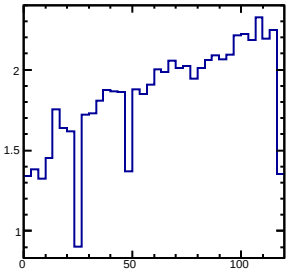
TVC sigma (RMS) (c,b,ch)=(2,5,10)



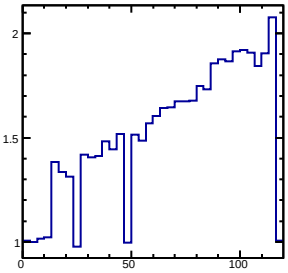
TVC sigma (RMS) (c,b,ch)=(2,5,11)



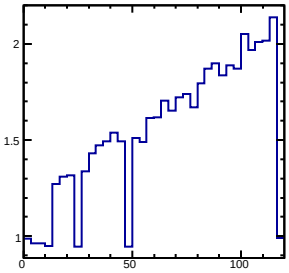
TVC sigma (RMS) (c,b,ch)=(2,5,12)



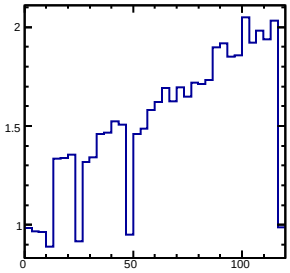
TVC sigma (RMS) (c,b,ch)=(2,5,13)



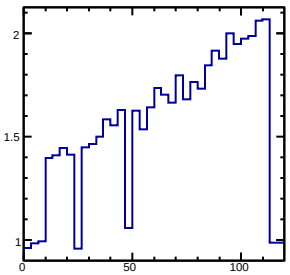
TVC sigma (RMS) (c,b,ch)=(2,5,14)



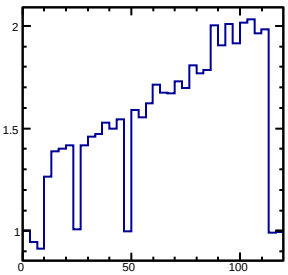
TVC sigma (RMS) (c,b,ch)=(2,5,15)



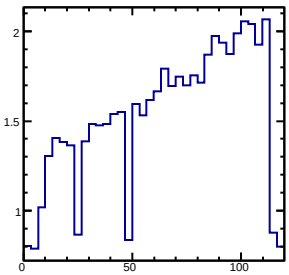
TVC sigma (RMS) (c,b,ch)=(2,6,0)



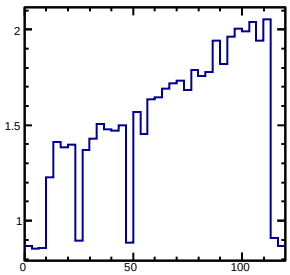
TVC sigma (RMS) (c,b,ch)=(2,6,1)



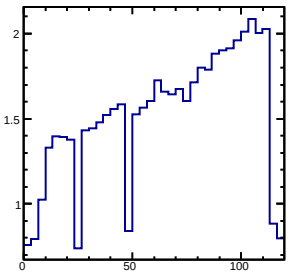
TVC sigma (RMS) (c,b,ch)=(2,6,2)



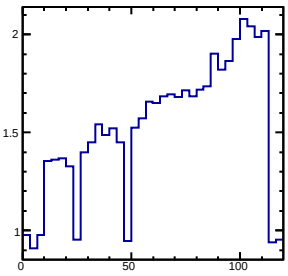
TVC sigma (RMS) (c,b,ch)=(2,6,3)



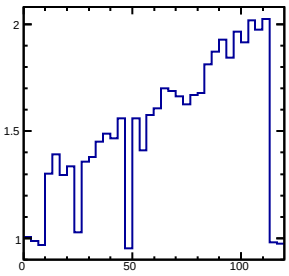
TVC sigma (RMS) (c,b,ch)=(2,6,4)



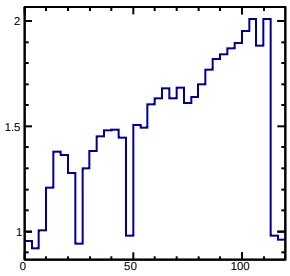
TVC sigma (RMS) (c,b,ch)=(2,6,5)



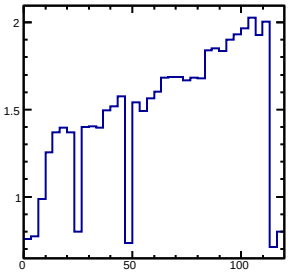
TVC sigma (RMS) (c,b,ch)=(2,6,6)



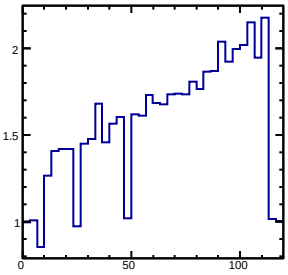
TVC sigma (RMS) (c,b,ch)=(2,6,7)



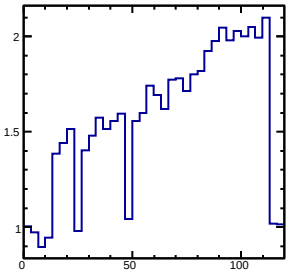
TVC sigma (RMS) (c,b,ch)=(2,6,8)



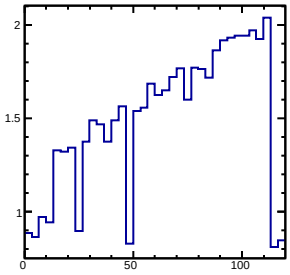
TVC sigma (RMS) (c,b,ch)=(2,6,9)



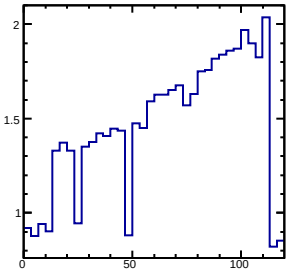
TVC sigma (RMS) (c,b,ch)=(2,6,10)



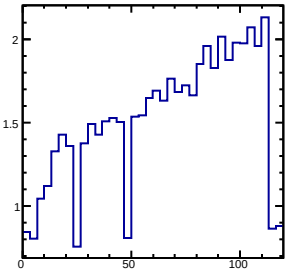
TVC sigma (RMS) (c,b,ch)=(2,6,11)



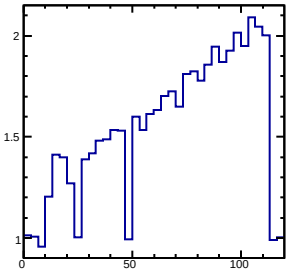
TVC sigma (RMS) (c,b,ch)=(2,6,12)



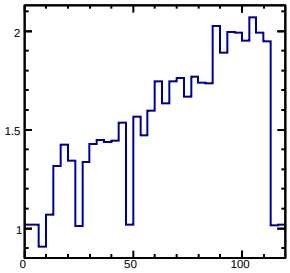
TVC sigma (RMS) (c,b,ch)=(2,6,13)



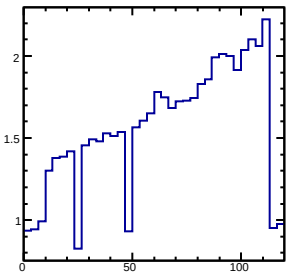
TVC sigma (RMS) (c,b,ch)=(2,6,14)



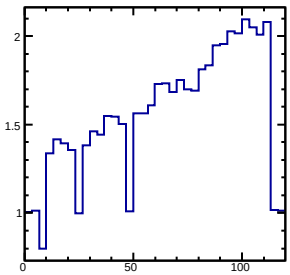
TVC sigma (RMS) (c,b,ch)=(2,6,15)



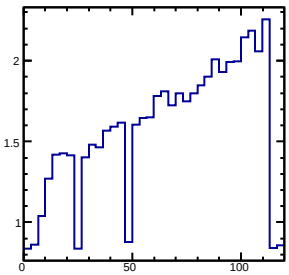
TVC sigma (RMS) (c,b,ch)=(2,7,0)



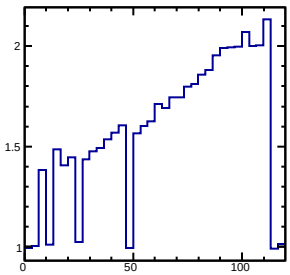
TVC sigma (RMS) (c,b,ch)=(2,7,1)



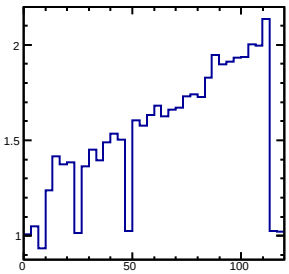
TVC sigma (RMS) (c,b,ch)=(2,7,2)



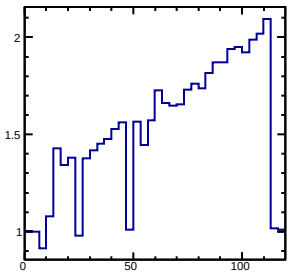
TVC sigma (RMS) (c,b,ch)=(2,7,3)



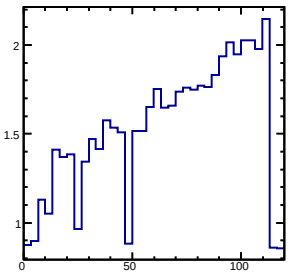
TVC sigma (RMS) (c,b,ch)=(2,7,4)



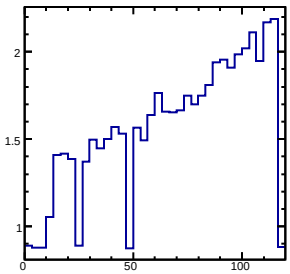
TVC sigma (RMS) (c,b,ch)=(2,7,5)



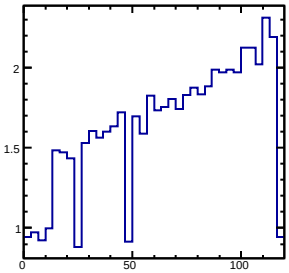
TVC sigma (RMS) (c,b,ch)=(2,7,6)



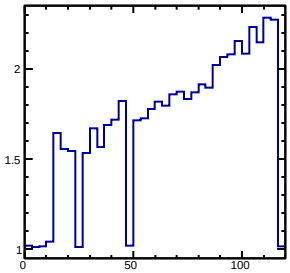
TVC sigma (RMS) (c,b,ch)=(2,7,7)



TVC sigma (RMS) (c,b,ch)=(2,7,8)



TVC sigma (RMS) (c,b,ch)=(2,7,9)



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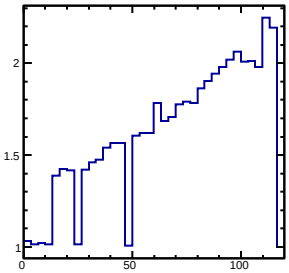
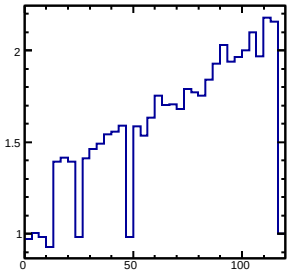
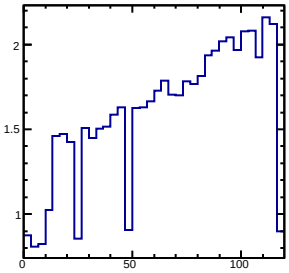


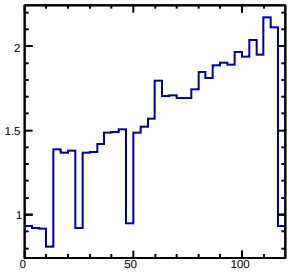
TVC sigma (RMS) (c,b,ch)=(2,7,11)



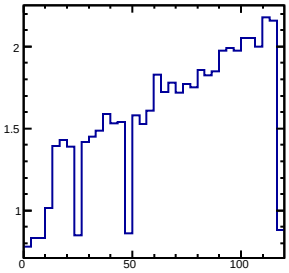
TVC sigma (RMS) (c,b,ch)=(2,7,12)



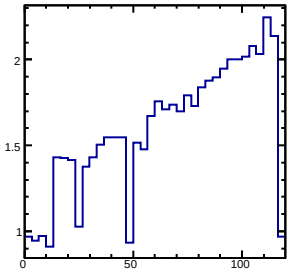
TVC sigma (RMS) (c,b,ch)=(2,7,13)



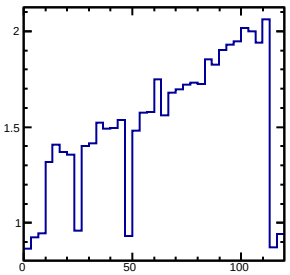
TVC sigma (RMS) (c,b,ch)=(2,7,14)



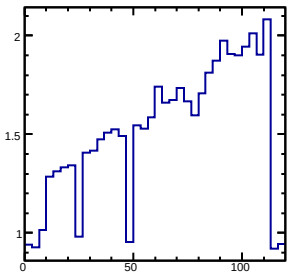
TVC sigma (RMS) (c,b,ch)=(2,7,15)



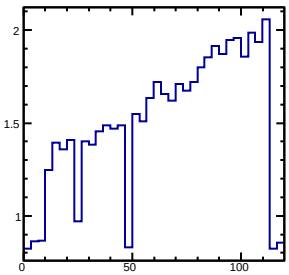
TVC sigma (RMS) (c,b,ch)=(2,8,0)



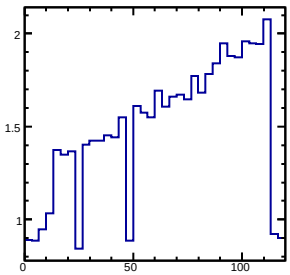
TVC sigma (RMS) (c,b,ch)=(2,8,1)



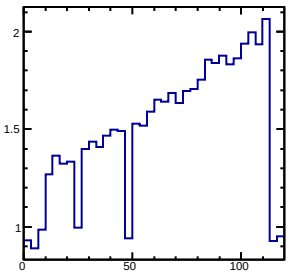
TVC sigma (RMS) (c,b,ch)=(2,8,2)



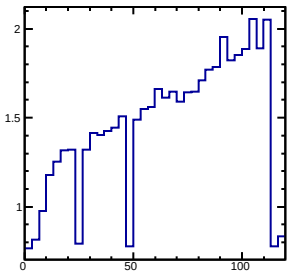
TVC sigma (RMS) (c,b,ch)=(2,8,3)



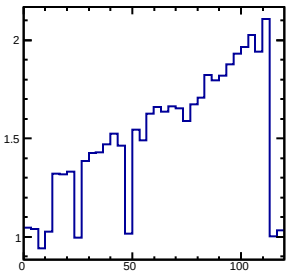
TVC sigma (RMS) (c,b,ch)=(2,8,4)



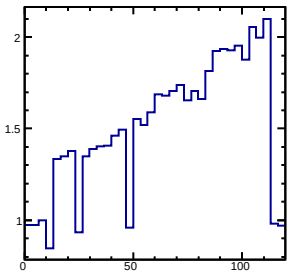
TVC sigma (RMS) (c,b,ch)=(2,8,5)



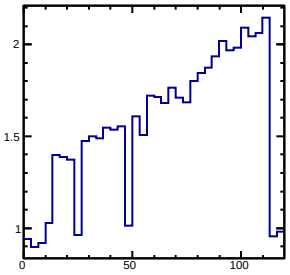
TVC sigma (RMS) (c,b,ch)=(2,8,6)



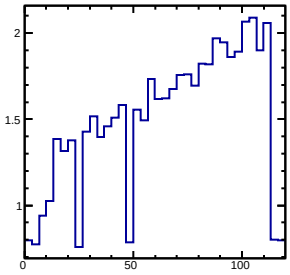
TVC sigma (RMS) (c,b,ch)=(2,8,7)



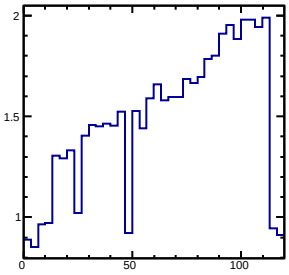
TVC sigma (RMS) (c,b,ch)=(2,8,8)



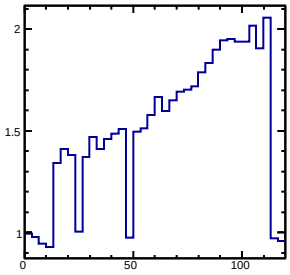
TVC sigma (RMS) (c,b,ch)=(2,8,9)



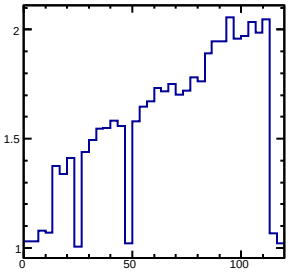
TVC sigma (RMS) (c,b,ch)=(2,8,10)



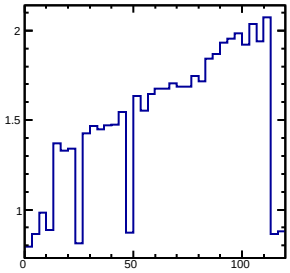
TVC sigma (RMS) (c,b,ch)=(2,8,11)



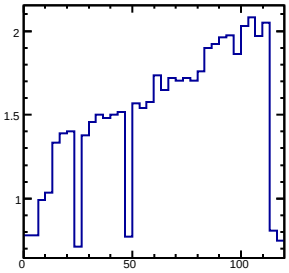
TVC sigma (RMS) (c,b,ch)=(2,8,12)



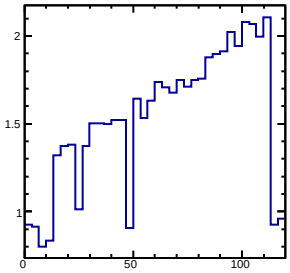
TVC sigma (RMS) (c,b,ch)=(2,8,13)



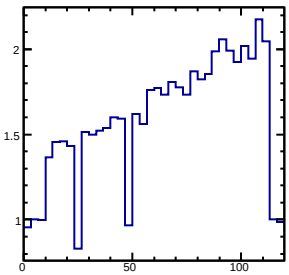
TVC sigma (RMS) (c,b,ch)=(2,8,14)



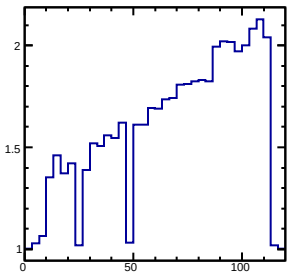
TVC sigma (RMS) (c,b,ch)=(2,8,15)



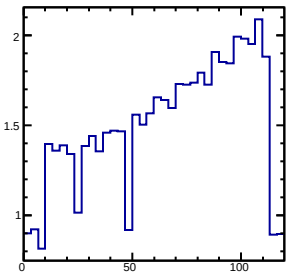
TVC sigma (RMS) (c,b,ch)=(2,9,0)



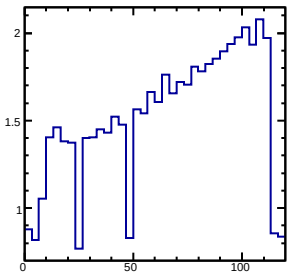
TVC sigma (RMS) (c,b,ch)=(2,9,1)



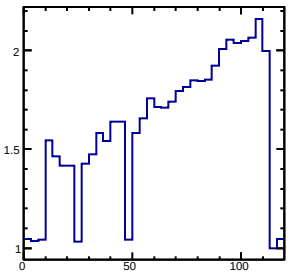
TVC sigma (RMS) (c,b,ch)=(2,9,2)



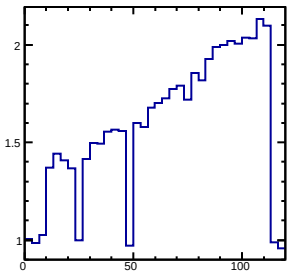
TVC sigma (RMS) (c,b,ch)=(2,9,3)



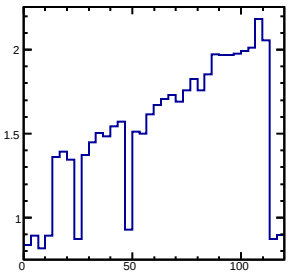
TVC sigma (RMS) (c,b,ch)=(2,9,4)



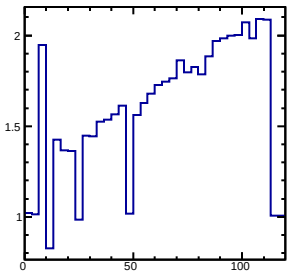
TVC sigma (RMS) (c,b,ch)=(2,9,5)



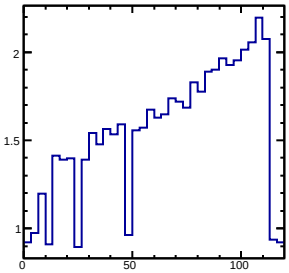
TVC sigma (RMS) (c,b,ch)=(2,9,6)



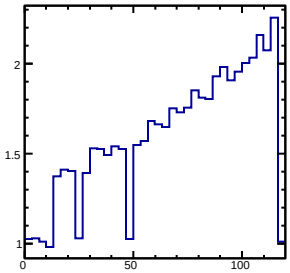
TVC sigma (RMS) (c,b,ch)=(2,9,7)



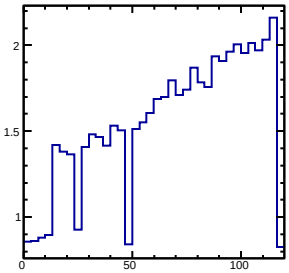
TVC sigma (RMS) (c,b,ch)=(2,9,8)



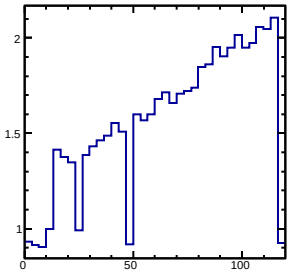
TVC sigma (RMS) (c,b,ch)=(2,9,9)



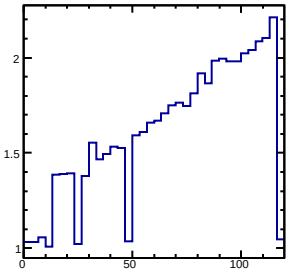
TVC sigma (RMS) (c,b,ch)=(2,9,10)



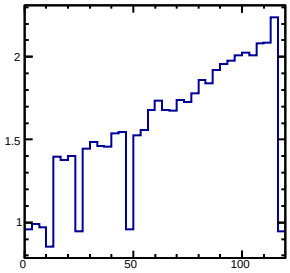
TVC sigma (RMS) (c,b,ch)=(2,9,11)



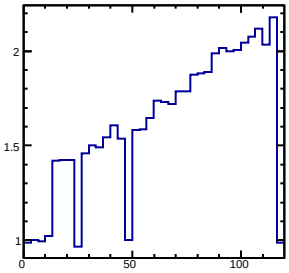
TVC sigma (RMS) (c,b,ch)=(2,9,12)



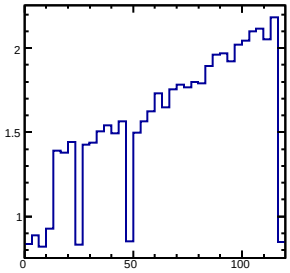
TVC sigma (RMS) (c,b,ch)=(2,9,13)

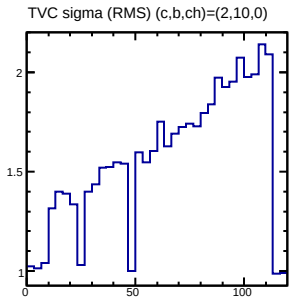


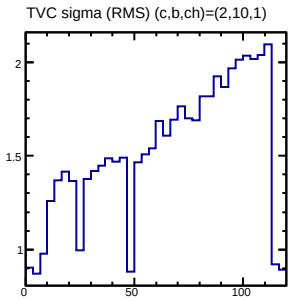
TVC sigma (RMS) (c,b,ch)=(2,9,14)

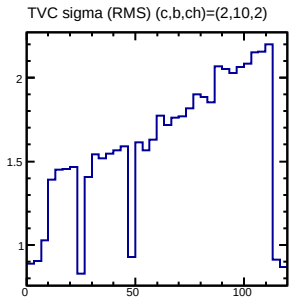


TVC sigma (RMS) (c,b,ch)=(2,9,15)




TVC sigma (RMS) (c,b,ch)=(2,10,0)


TVC sigma (RMS) (c,b,ch)=(2,10,1)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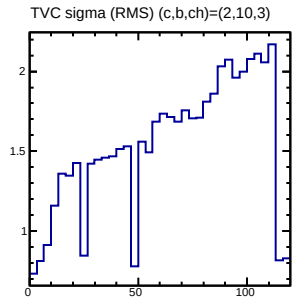
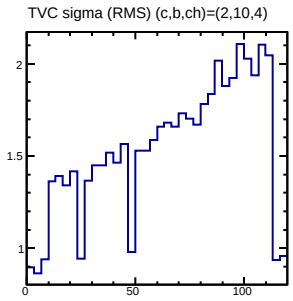
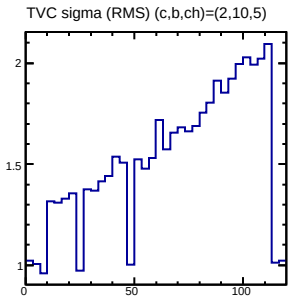
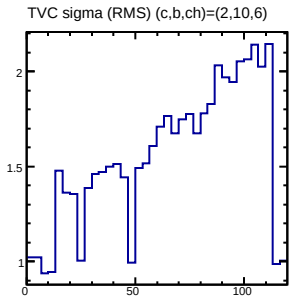
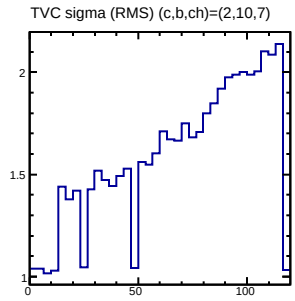
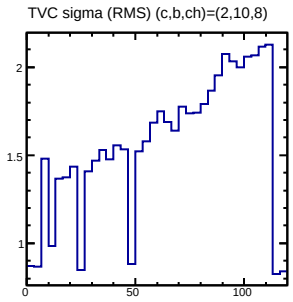

TVC sigma (RMS) (c,b,ch)=(2,10,3)


TVC sigma (RMS) (c,b,ch)=(2,10,4)


TVC sigma (RMS) (c,b,ch)=(2,10,5)


TVC sigma (RMS) (c,b,ch)=(2,10,6)


TVC sigma (RMS) (c,b,ch)=(2,10,7)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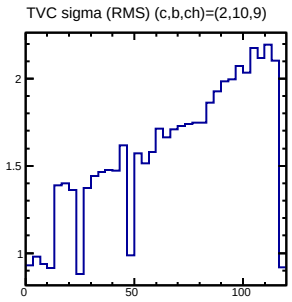
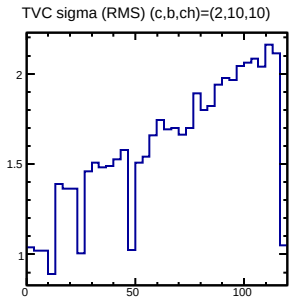

TVC sigma (RMS) (c,b,ch)=(2,10,9)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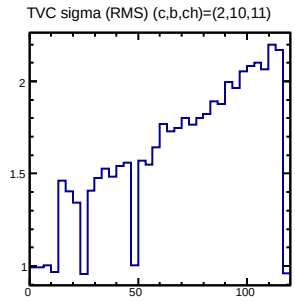
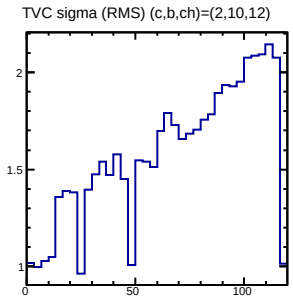
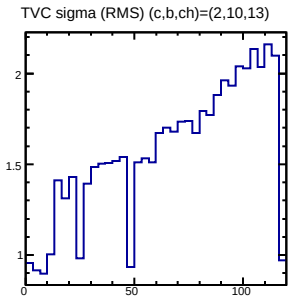
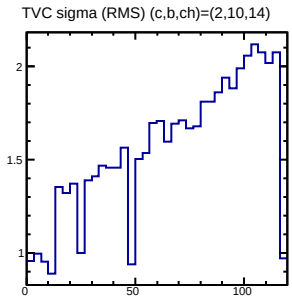
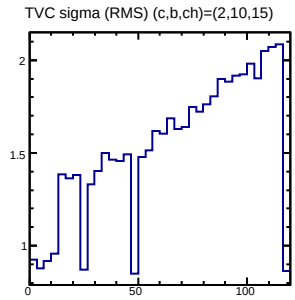
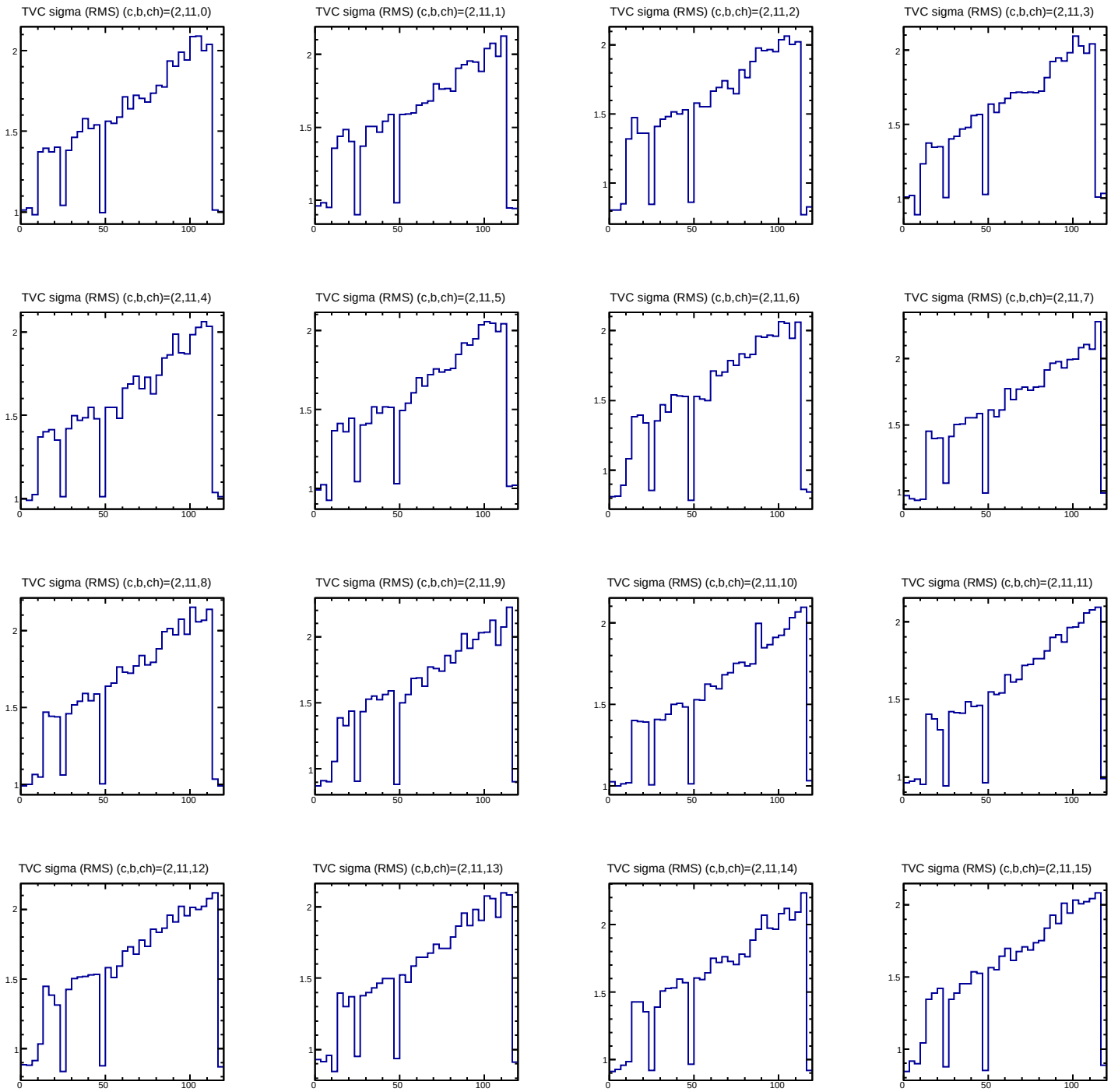

TVC sigma (RMS) (c,b,ch)=(2,10,11)

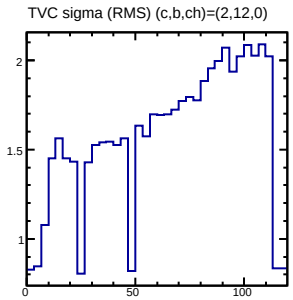

TVC sigma (RMS) (c,b,ch)=(2,10,12)

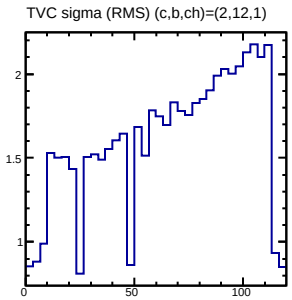

TVC sigma (RMS) (c,b,ch)=(2,10,13)

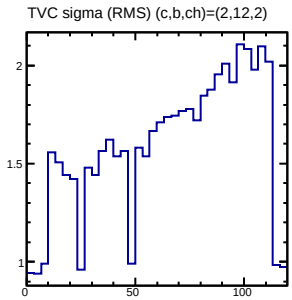

TVC sigma (RMS) (c,b,ch)=(2,10,14)

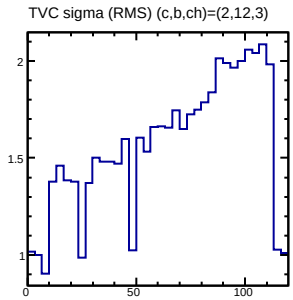

TVC sigma (RMS) (c,b,ch)=(2,10,15)

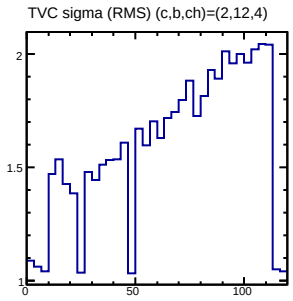

TVC sigma (RMS) (c,b,ch)=(2,11,0)
TVC sigma (RMS) (c,b,ch)=(2,11,1)
TVC sigma (RMS) (c,b,ch)=(2,11,2)
TVC sigma (RMS) (c,b,ch)=(2,11,3)
TVC sigma (RMS) (c,b,ch)=(2,11,4)
TVC sigma (RMS) (c,b,ch)=(2,11,5)
TVC sigma (RMS) (c,b,ch)=(2,11,6)
TVC sigma (RMS) (c,b,ch)=(2,11,7)
TVC sigma (RMS) (c,b,ch)=(2,11,8)
TVC sigma (RMS) (c,b,ch)=(2,11,9)
TVC sigma (RMS) (c,b,ch)=(2,11,10)
TVC sigma (RMS) (c,b,ch)=(2,11,11)
TVC sigma (RMS) (c,b,ch)=(2,11,12)
TVC sigma (RMS) (c,b,ch)=(2,11,13)
TVC sigma (RMS) (c,b,ch)=(2,11,14)
TVC sigma (RMS) (c,b,ch)=(2,11,15)

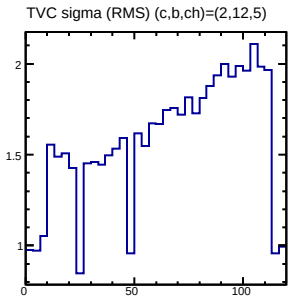

TVC sigma (RMS) (c,b,ch)=(2,12,0)

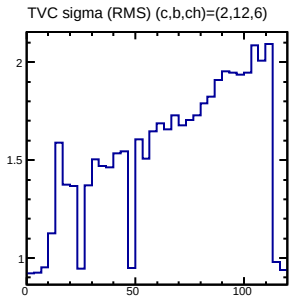

TVC sigma (RMS) (c,b,ch)=(2,12,1)

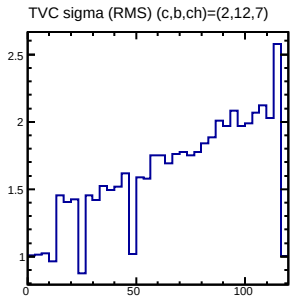

TVC sigma (RMS) (c,b,ch)=(2,12,2)

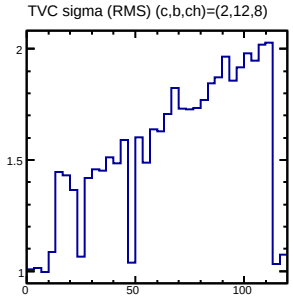

TVC sigma (RMS) (c,b,ch)=(2,12,3)

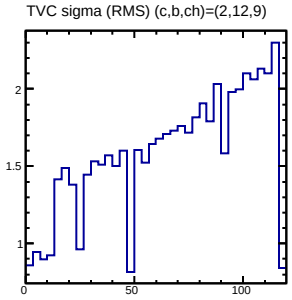

TVC sigma (RMS) (c,b,ch)=(2,12,4)

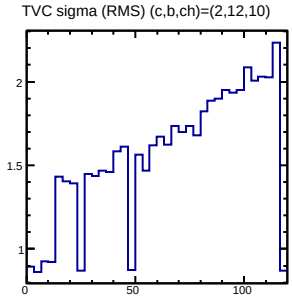

TVC sigma (RMS) (c,b,ch)=(2,12,5)

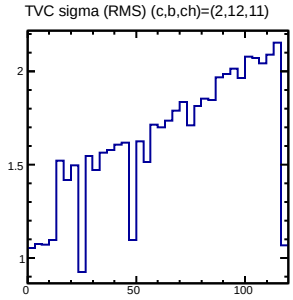

TVC sigma (RMS) (c,b,ch)=(2,12,6)

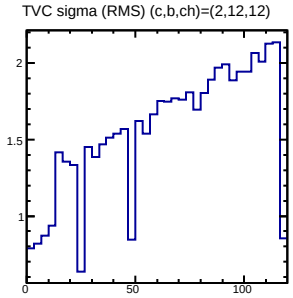

TVC sigma (RMS) (c,b,ch)=(2,12,7)

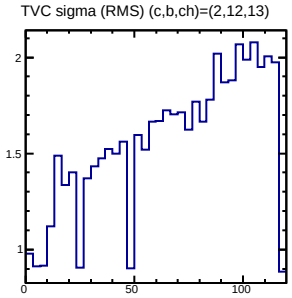

TVC sigma (RMS) (c,b,ch)=(2,12,8)

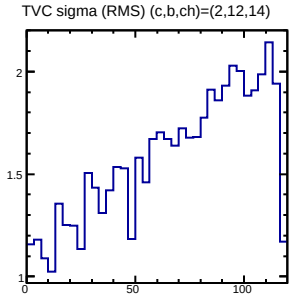

TVC sigma (RMS) (c,b,ch)=(2,12,9)

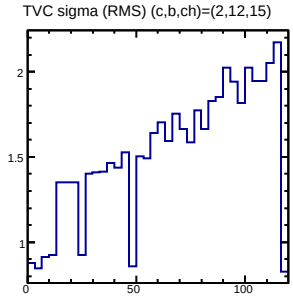

TVC sigma (RMS) (c,b,ch)=(2,12,10)

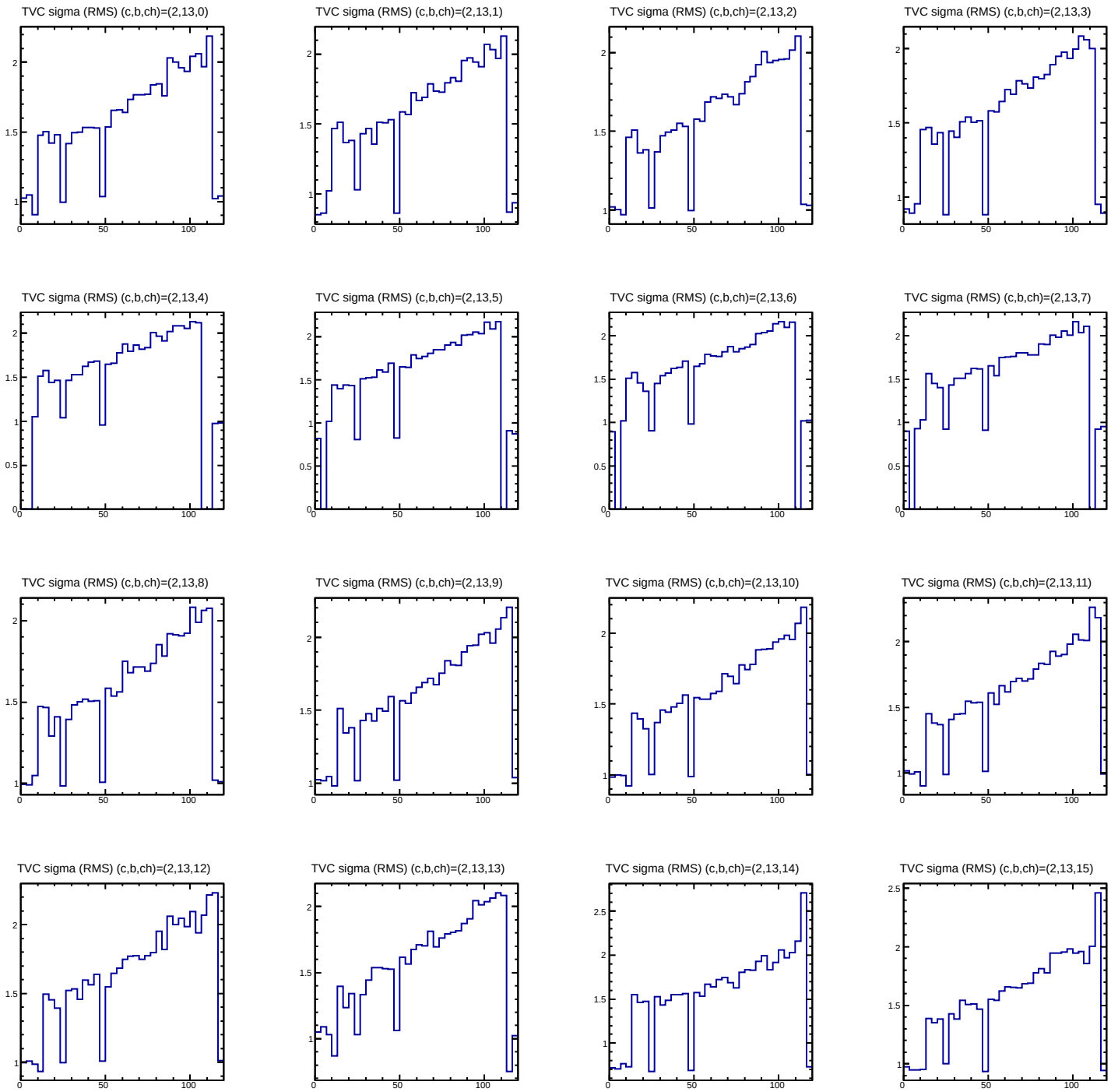

TVC sigma (RMS) (c,b,ch)=(2,12,11)

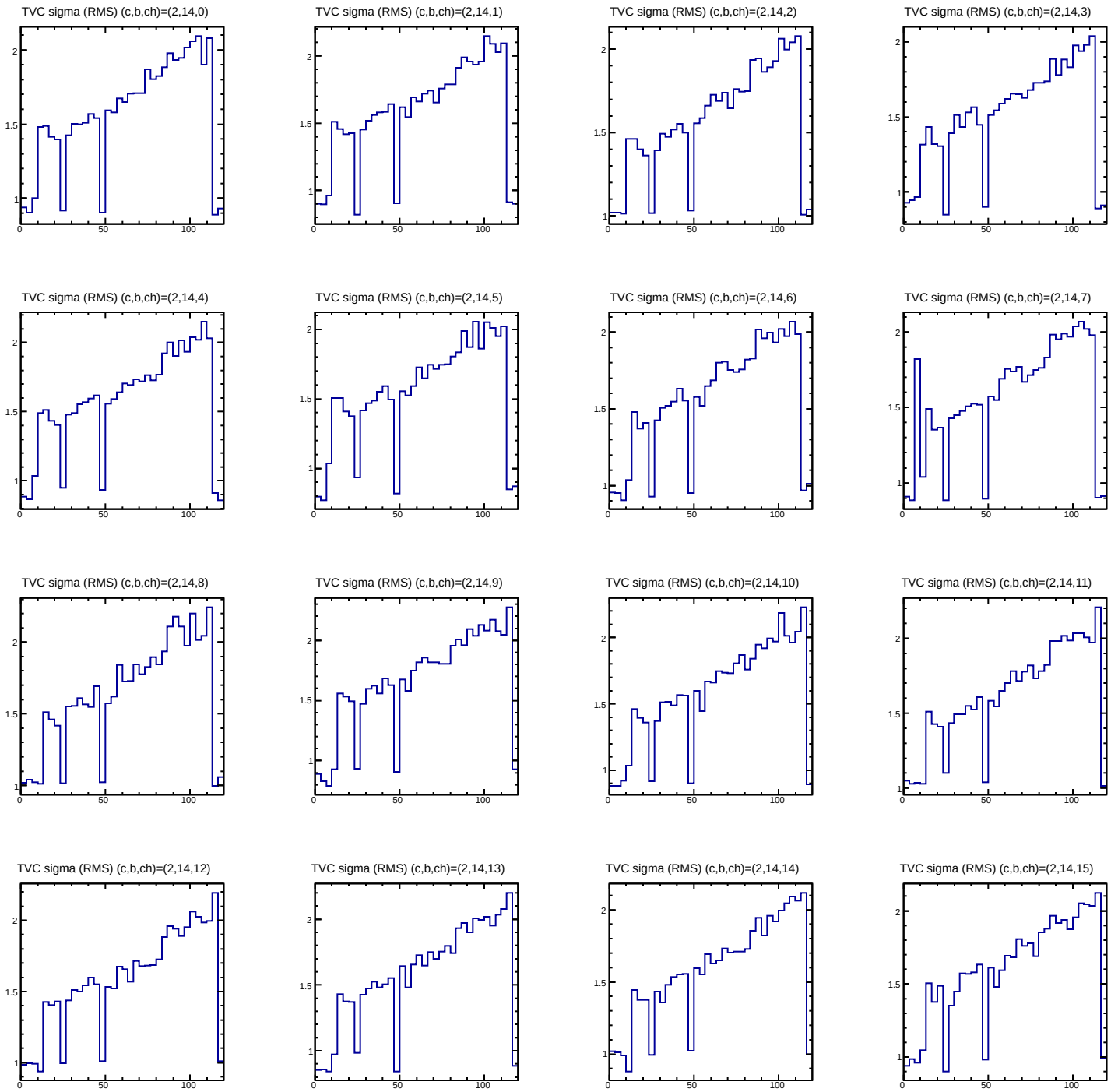

TVC sigma (RMS) (c,b,ch)=(2,12,12)

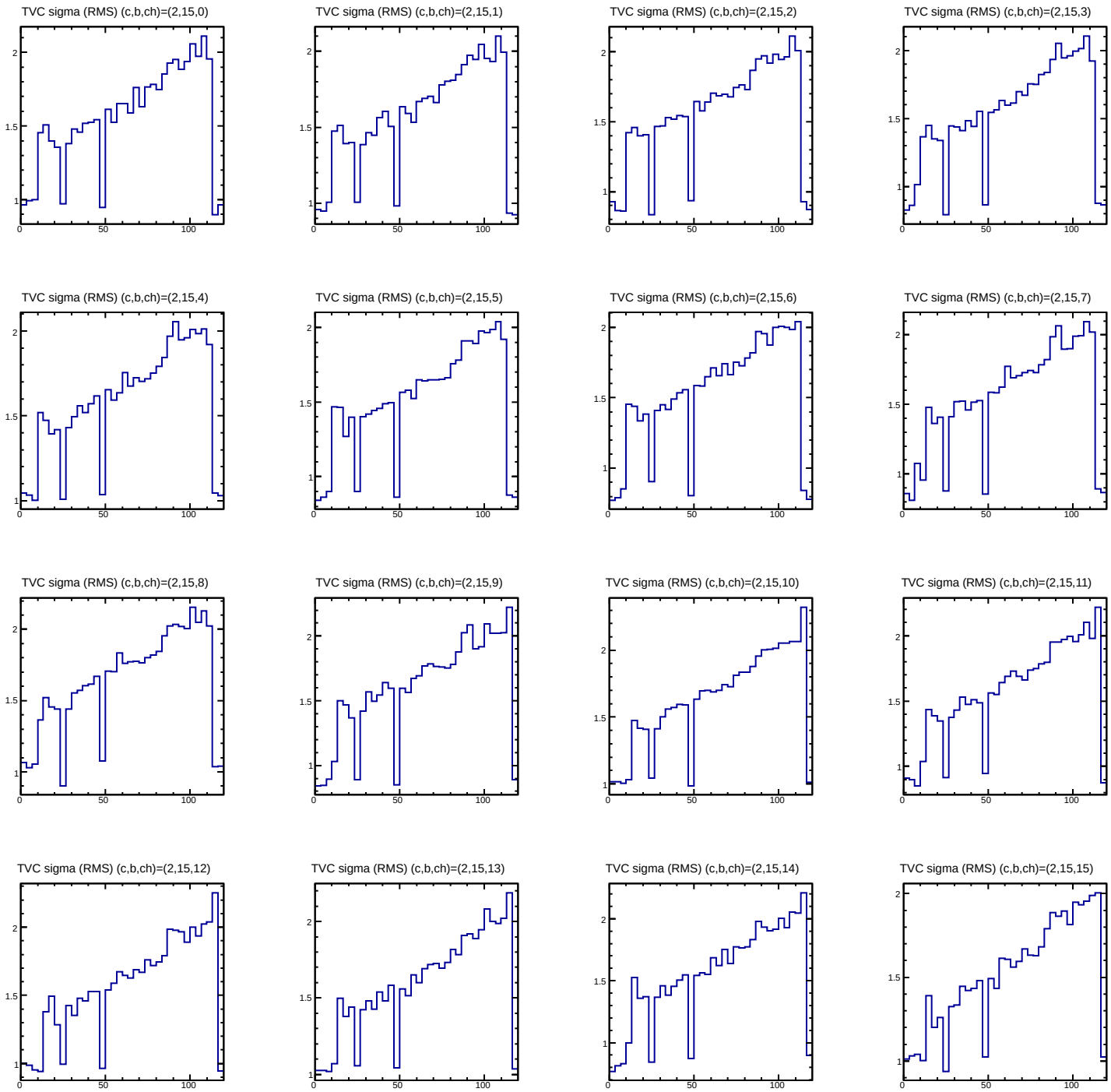

TVC sigma (RMS) (c,b,ch)=(2,12,13)


TVC sigma (RMS) (c,b,ch)=(2,12,14)

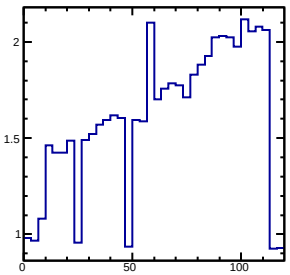

TVC sigma (RMS) (c,b,ch)=(2,12,15)


TVC sigma (RMS) (c,b,ch)=(2,13,0)
TVC sigma (RMS) (c,b,ch)=(2,13,1)
TVC sigma (RMS) (c,b,ch)=(2,13,2)
TVC sigma (RMS) (c,b,ch)=(2,13,3)
TVC sigma (RMS) (c,b,ch)=(2,13,4)
TVC sigma (RMS) (c,b,ch)=(2,13,5)
TVC sigma (RMS) (c,b,ch)=(2,13,6)
TVC sigma (RMS) (c,b,ch)=(2,13,7)
TVC sigma (RMS) (c,b,ch)=(2,13,8)
TVC sigma (RMS) (c,b,ch)=(2,13,9)
TVC sigma (RMS) (c,b,ch)=(2,13,10)
TVC sigma (RMS) (c,b,ch)=(2,13,11)
TVC sigma (RMS) (c,b,ch)=(2,13,12)
TVC sigma (RMS) (c,b,ch)=(2,13,13)
TVC sigma (RMS) (c,b,ch)=(2,13,14)
TVC sigma (RMS) (c,b,ch)=(2,13,15)

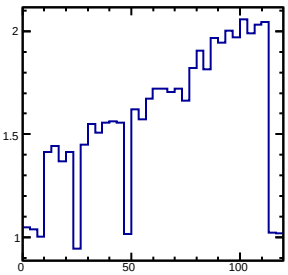

TVC sigma (RMS) (c,b,ch)=(2,14,0)
TVC sigma (RMS) (c,b,ch)=(2,14,1)
TVC sigma (RMS) (c,b,ch)=(2,14,2)
TVC sigma (RMS) (c,b,ch)=(2,14,3)
TVC sigma (RMS) (c,b,ch)=(2,14,4)
TVC sigma (RMS) (c,b,ch)=(2,14,5)
TVC sigma (RMS) (c,b,ch)=(2,14,6)
TVC sigma (RMS) (c,b,ch)=(2,14,7)
TVC sigma (RMS) (c,b,ch)=(2,14,8)
TVC sigma (RMS) (c,b,ch)=(2,14,9)
TVC sigma (RMS) (c,b,ch)=(2,14,10)
TVC sigma (RMS) (c,b,ch)=(2,14,11)
TVC sigma (RMS) (c,b,ch)=(2,14,12)
TVC sigma (RMS) (c,b,ch)=(2,14,13)
TVC sigma (RMS) (c,b,ch)=(2,14,14)
TVC sigma (RMS) (c,b,ch)=(2,14,15)


TVC sigma (RMS) (c,b,ch)=(2,15,0)
TVC sigma (RMS) (c,b,ch)=(2,15,1)
TVC sigma (RMS) (c,b,ch)=(2,15,2)
TVC sigma (RMS) (c,b,ch)=(2,15,3)
TVC sigma (RMS) (c,b,ch)=(2,15,4)
TVC sigma (RMS) (c,b,ch)=(2,15,5)
TVC sigma (RMS) (c,b,ch)=(2,15,6)
TVC sigma (RMS) (c,b,ch)=(2,15,7)
TVC sigma (RMS) (c,b,ch)=(2,15,8)
TVC sigma (RMS) (c,b,ch)=(2,15,9)
TVC sigma (RMS) (c,b,ch)=(2,15,10)
TVC sigma (RMS) (c,b,ch)=(2,15,11)
TVC sigma (RMS) (c,b,ch)=(2,15,12)
TVC sigma (RMS) (c,b,ch)=(2,15,13)
TVC sigma (RMS) (c,b,ch)=(2,15,14)
TVC sigma (RMS) (c,b,ch)=(2,15,15)

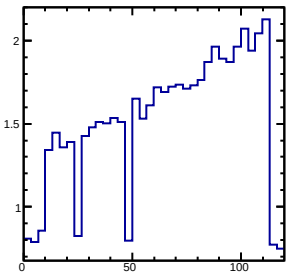
TVC sigma (RMS) (c,b,ch)=(3,0,0)



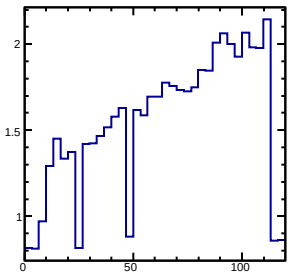
TVC sigma (RMS) (c,b,ch)=(3,0,1)



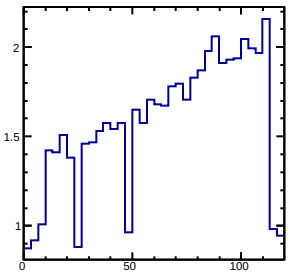
TVC sigma (RMS) (c,b,ch)=(3,0,2)



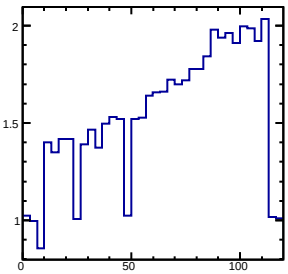
TVC sigma (RMS) (c,b,ch)=(3,0,3)



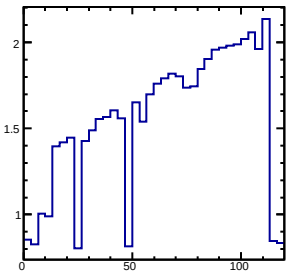
TVC sigma (RMS) (c,b,ch)=(3,0,4)



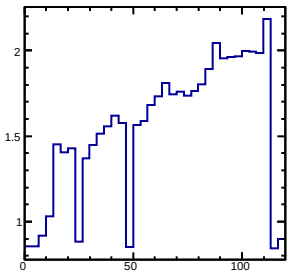
TVC sigma (RMS) (c,b,ch)=(3,0,5)



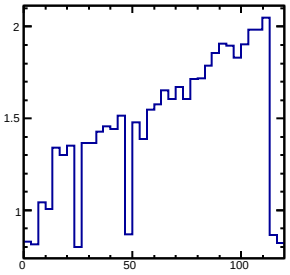
TVC sigma (RMS) (c,b,ch)=(3,0,6)



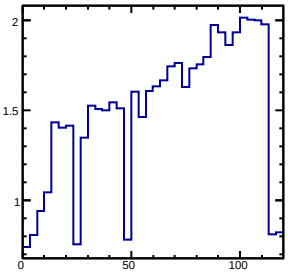
TVC sigma (RMS) (c,b,ch)=(3,0,7)



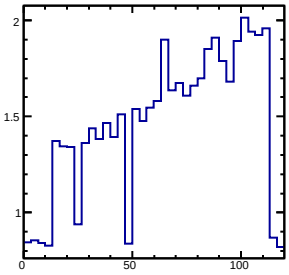
TVC sigma (RMS) (c,b,ch)=(3,0,8)



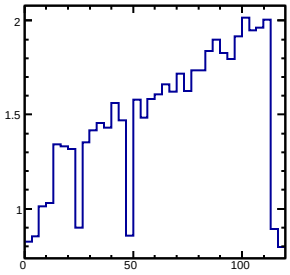
TVC sigma (RMS) (c,b,ch)=(3,0,9)



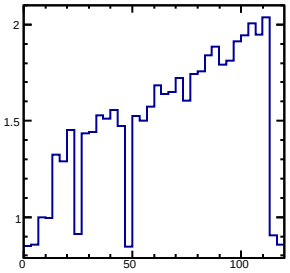
TVC sigma (RMS) (c,b,ch)=(3,0,10)



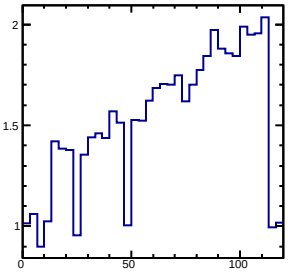
TVC sigma (RMS) (c,b,ch)=(3,0,11)



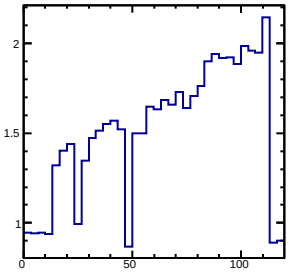
TVC sigma (RMS) (c,b,ch)=(3,0,12)



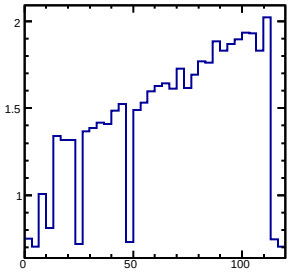
TVC sigma (RMS) (c,b,ch)=(3,0,13)



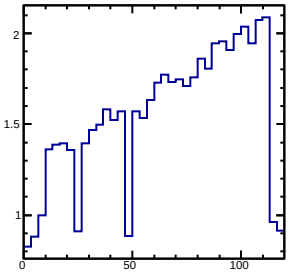
TVC sigma (RMS) (c,b,ch)=(3,0,14)



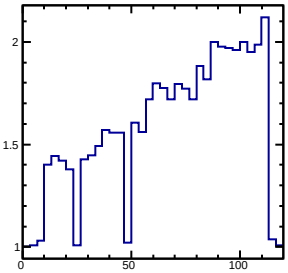
TVC sigma (RMS) (c,b,ch)=(3,0,15)



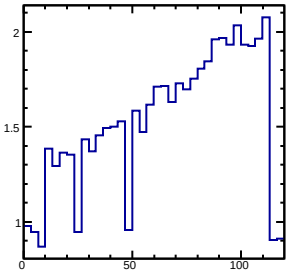
TVC sigma (RMS) (c,b,ch)=(3,1,0)



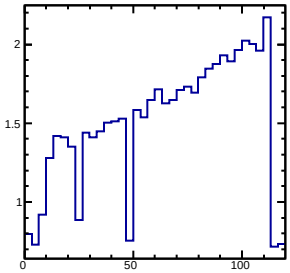
TVC sigma (RMS) (c,b,ch)=(3,1,1)



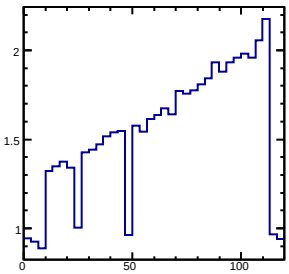
TVC sigma (RMS) (c,b,ch)=(3,1,2)



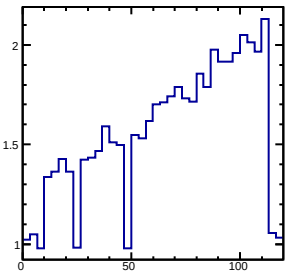
TVC sigma (RMS) (c,b,ch)=(3,1,3)



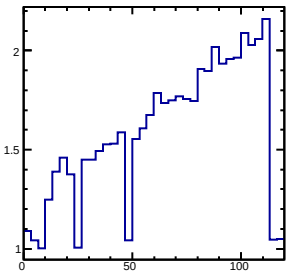
TVC sigma (RMS) (c,b,ch)=(3,1,4)



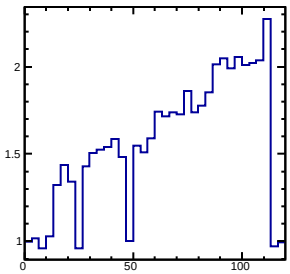
TVC sigma (RMS) (c,b,ch)=(3,1,5)



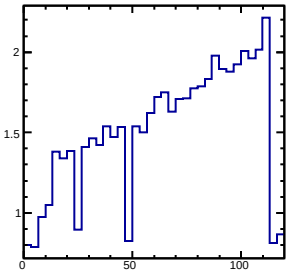
TVC sigma (RMS) (c,b,ch)=(3,1,6)



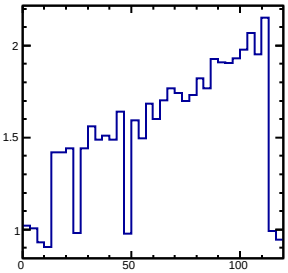
TVC sigma (RMS) (c,b,ch)=(3,1,7)



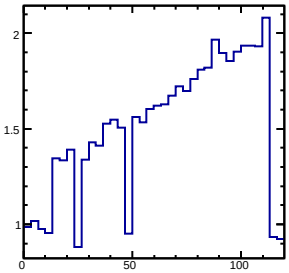
TVC sigma (RMS) (c,b,ch)=(3,1,8)



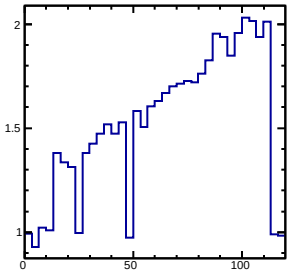
TVC sigma (RMS) (c,b,ch)=(3,1,9)



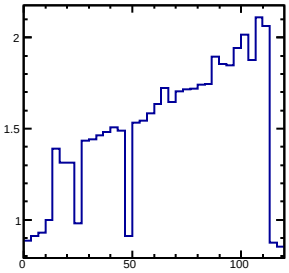
TVC sigma (RMS) (c,b,ch)=(3,1,10)



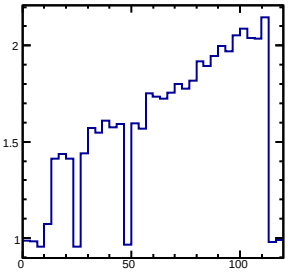
TVC sigma (RMS) (c,b,ch)=(3,1,11)



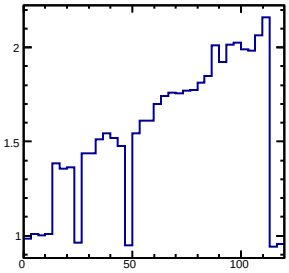
TVC sigma (RMS) (c,b,ch)=(3,1,12)



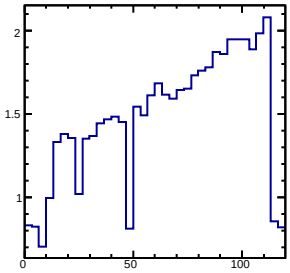
TVC sigma (RMS) (c,b,ch)=(3,1,13)



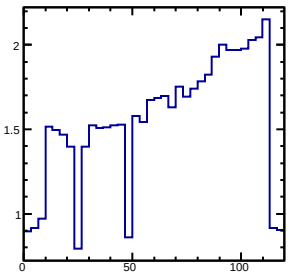
TVC sigma (RMS) (c,b,ch)=(3,1,14)



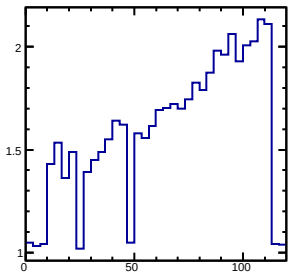
TVC sigma (RMS) (c,b,ch)=(3,1,15)



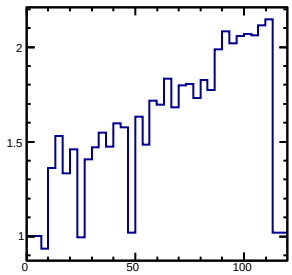
TVC sigma (RMS) (c,b,ch)=(3,2,0)



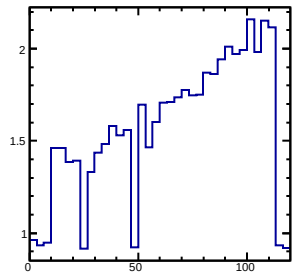
TVC sigma (RMS) (c,b,ch)=(3,2,1)



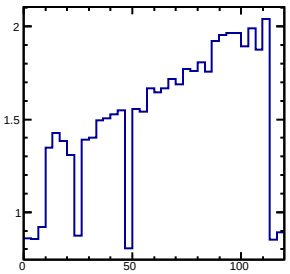
TVC sigma (RMS) (c,b,ch)=(3,2,2)



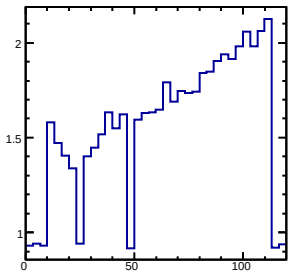
TVC sigma (RMS) (c,b,ch)=(3,2,3)



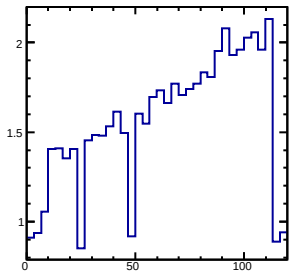
TVC sigma (RMS) (c,b,ch)=(3,2,4)



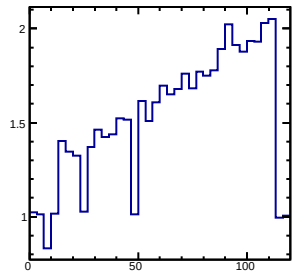
TVC sigma (RMS) (c,b,ch)=(3,2,5)



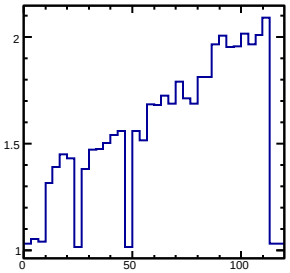
TVC sigma (RMS) (c,b,ch)=(3,2,6)



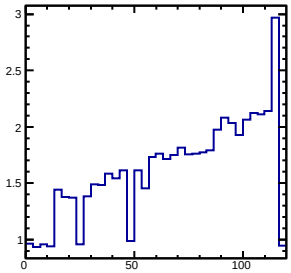
TVC sigma (RMS) (c,b,ch)=(3,2,7)



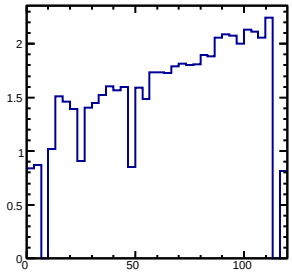
TVC sigma (RMS) (c,b,ch)=(3,2,8)



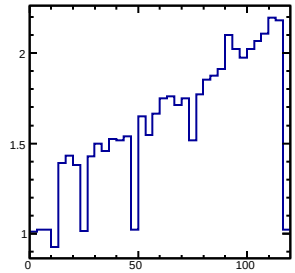
TVC sigma (RMS) (c,b,ch)=(3,2,9)



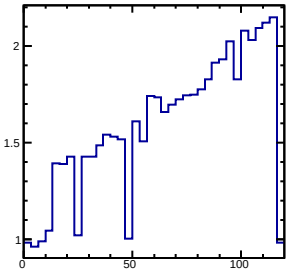
TVC sigma (RMS) (c,b,ch)=(3,2,10)



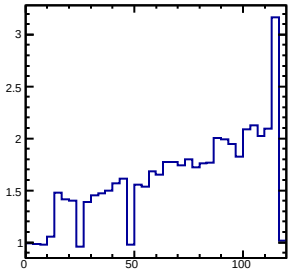
TVC sigma (RMS) (c,b,ch)=(3,2,11)



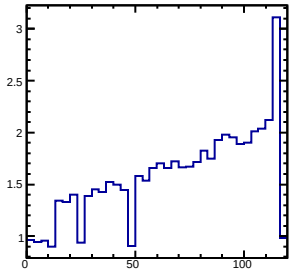
TVC sigma (RMS) (c,b,ch)=(3,2,12)



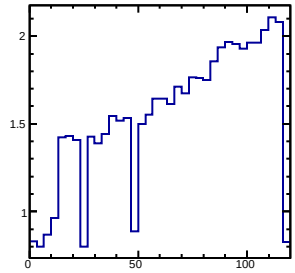
TVC sigma (RMS) (c,b,ch)=(3,2,13)



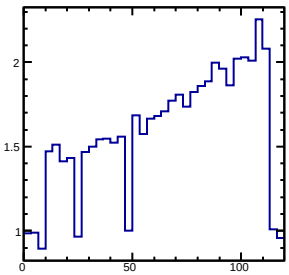
TVC sigma (RMS) (c,b,ch)=(3,2,14)



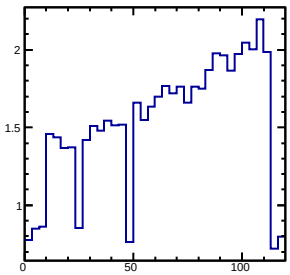
TVC sigma (RMS) (c,b,ch)=(3,2,15)



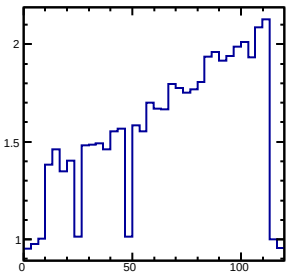
TVC sigma (RMS) (c,b,ch)=(3,3,0)



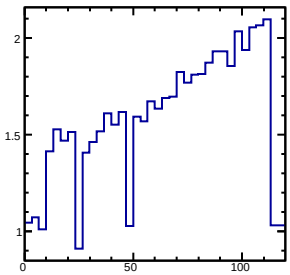
TVC sigma (RMS) (c,b,ch)=(3,3,1)



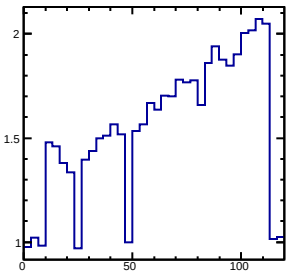
TVC sigma (RMS) (c,b,ch)=(3,3,2)



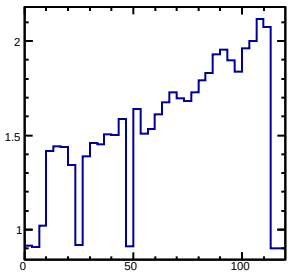
TVC sigma (RMS) (c,b,ch)=(3,3,3)



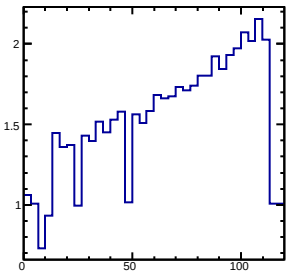
TVC sigma (RMS) (c,b,ch)=(3,3,4)



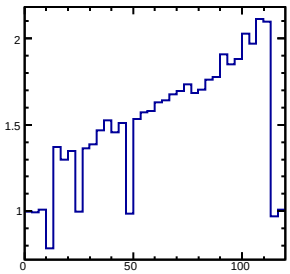
TVC sigma (RMS) (c,b,ch)=(3,3,5)



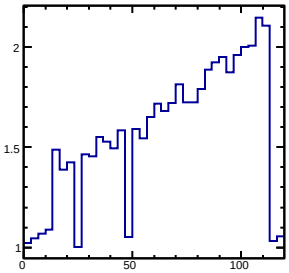
TVC sigma (RMS) (c,b,ch)=(3,3,6)



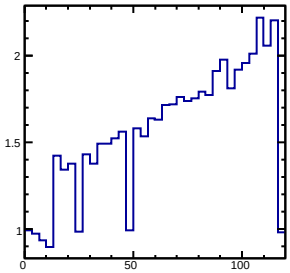
TVC sigma (RMS) (c,b,ch)=(3,3,7)



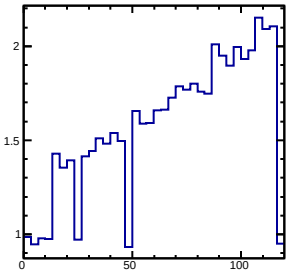
TVC sigma (RMS) (c,b,ch)=(3,3,8)



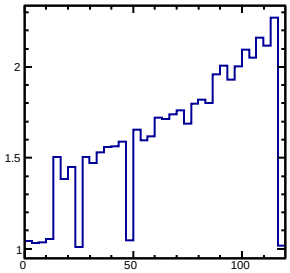
TVC sigma (RMS) (c,b,ch)=(3,3,9)



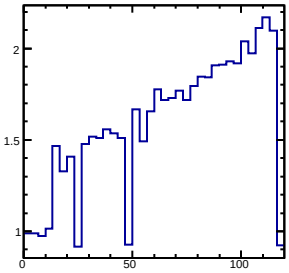
TVC sigma (RMS) (c,b,ch)=(3,3,10)



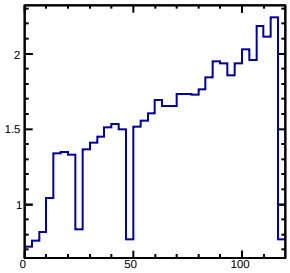
TVC sigma (RMS) (c,b,ch)=(3,3,11)



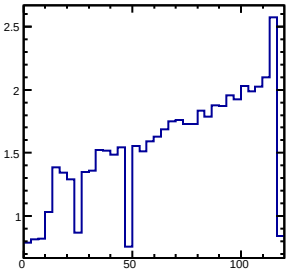
TVC sigma (RMS) (c,b,ch)=(3,3,12)



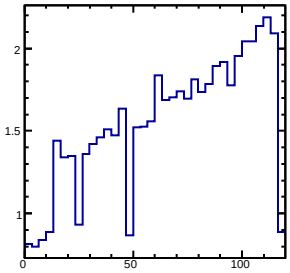
TVC sigma (RMS) (c,b,ch)=(3,3,13)



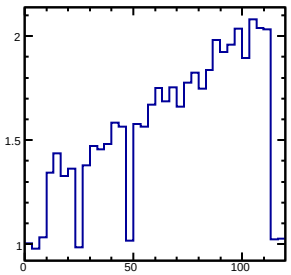
TVC sigma (RMS) (c,b,ch)=(3,3,14)



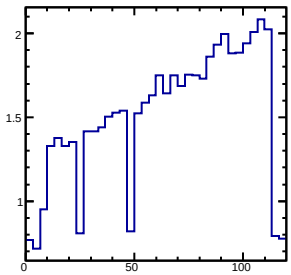
TVC sigma (RMS) (c,b,ch)=(3,3,15)



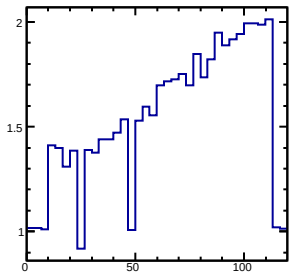
TVC sigma (RMS) (c,b,ch)=(3,4,0)



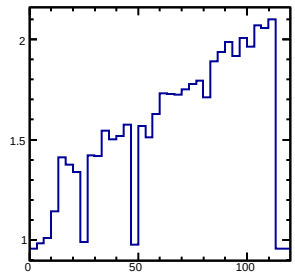
TVC sigma (RMS) (c,b,ch)=(3,4,1)



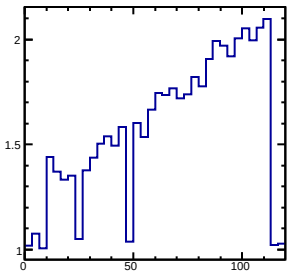
TVC sigma (RMS) (c,b,ch)=(3,4,2)



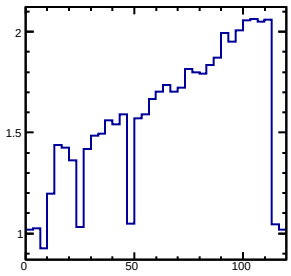
TVC sigma (RMS) (c,b,ch)=(3,4,3)



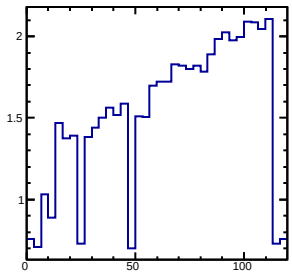
TVC sigma (RMS) (c,b,ch)=(3,4,4)



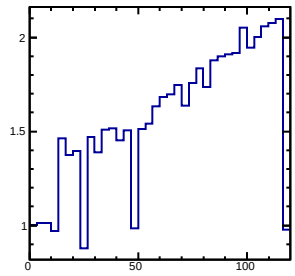
TVC sigma (RMS) (c,b,ch)=(3,4,5)



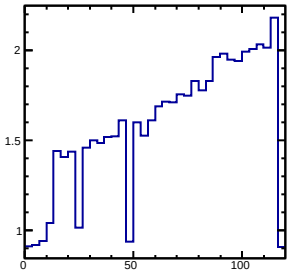
TVC sigma (RMS) (c,b,ch)=(3,4,6)



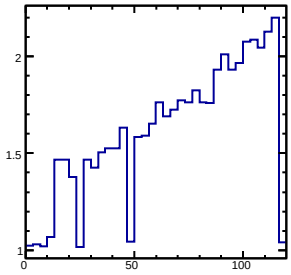
TVC sigma (RMS) (c,b,ch)=(3,4,7)



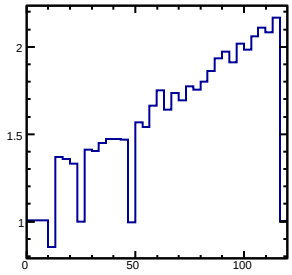
TVC sigma (RMS) (c,b,ch)=(3,4,8)



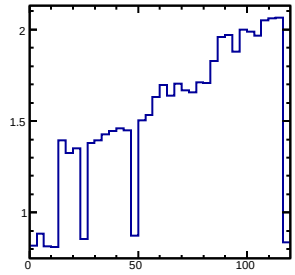
TVC sigma (RMS) (c,b,ch)=(3,4,9)



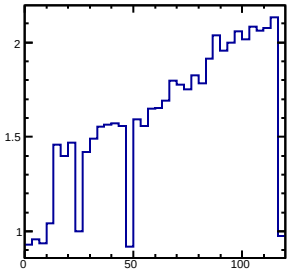
TVC sigma (RMS) (c,b,ch)=(3,4,10)



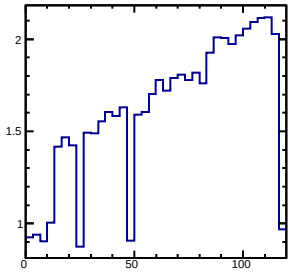
TVC sigma (RMS) (c,b,ch)=(3,4,11)



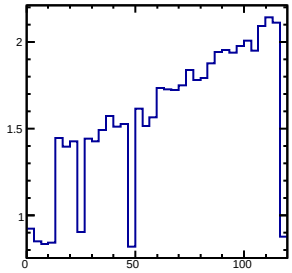
TVC sigma (RMS) (c,b,ch)=(3,4,12)



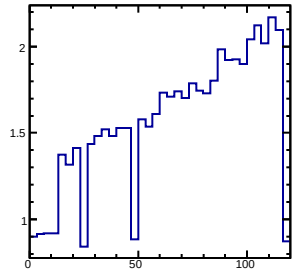
TVC sigma (RMS) (c,b,ch)=(3,4,13)



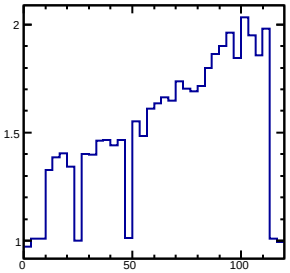
TVC sigma (RMS) (c,b,ch)=(3,4,14)



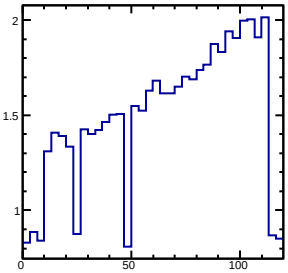
TVC sigma (RMS) (c,b,ch)=(3,4,15)



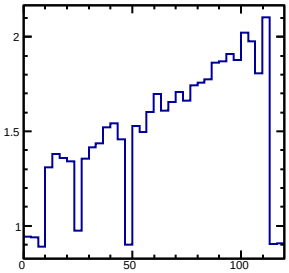
TVC sigma (RMS) (c,b,ch)=(3,5,0)



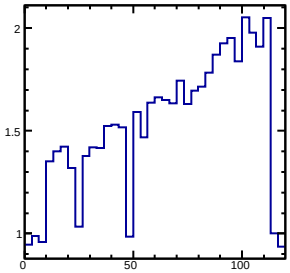
TVC sigma (RMS) (c,b,ch)=(3,5,1)



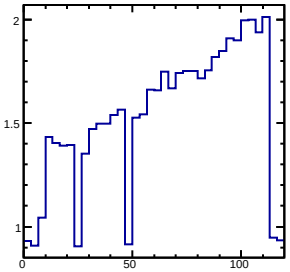
TVC sigma (RMS) (c,b,ch)=(3,5,2)



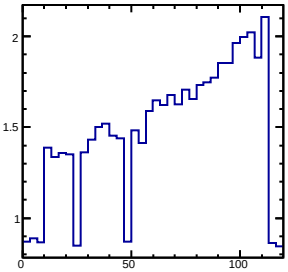
TVC sigma (RMS) (c,b,ch)=(3,5,3)



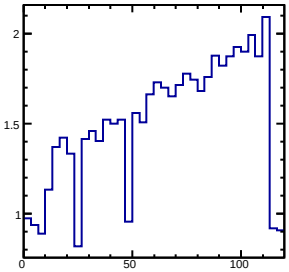
TVC sigma (RMS) (c,b,ch)=(3,5,4)



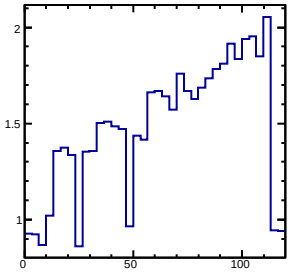
TVC sigma (RMS) (c,b,ch)=(3,5,5)



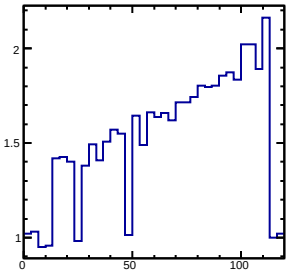
TVC sigma (RMS) (c,b,ch)=(3,5,6)



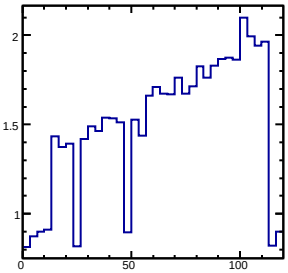
TVC sigma (RMS) (c,b,ch)=(3,5,7)



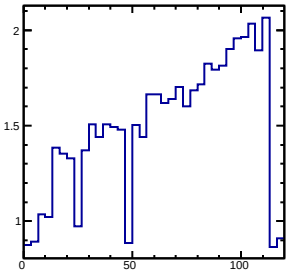
TVC sigma (RMS) (c,b,ch)=(3,5,8)



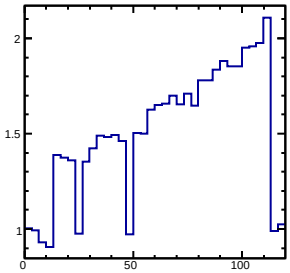
TVC sigma (RMS) (c,b,ch)=(3,5,9)



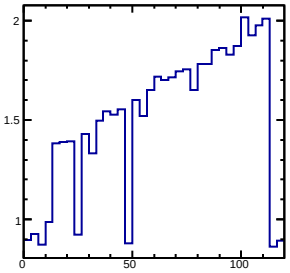
TVC sigma (RMS) (c,b,ch)=(3,5,10)



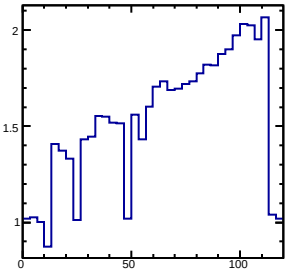
TVC sigma (RMS) (c,b,ch)=(3,5,11)



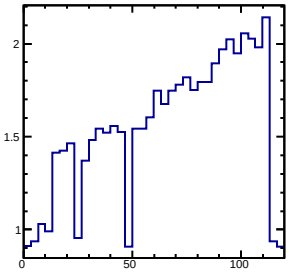
TVC sigma (RMS) (c,b,ch)=(3,5,12)



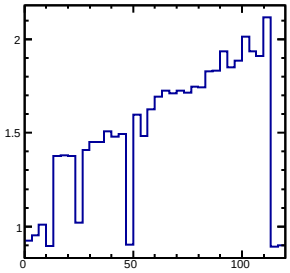
TVC sigma (RMS) (c,b,ch)=(3,5,13)



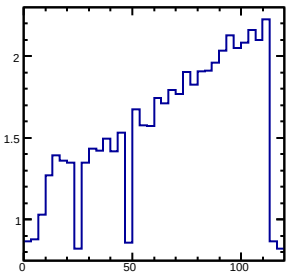
TVC sigma (RMS) (c,b,ch)=(3,5,14)



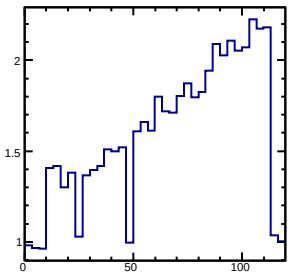
TVC sigma (RMS) (c,b,ch)=(3,5,15)



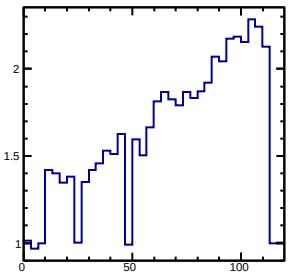
TVC sigma (RMS) (c,b,ch)=(3,6,0)



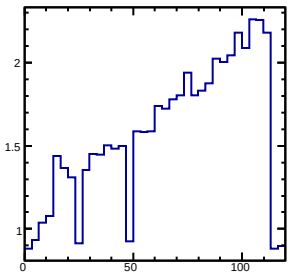
TVC sigma (RMS) (c,b,ch)=(3,6,1)



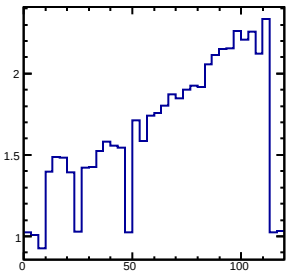
TVC sigma (RMS) (c,b,ch)=(3,6,2)



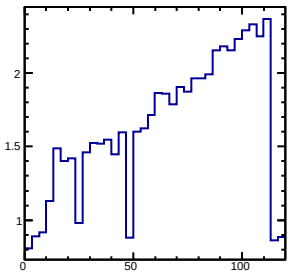
TVC sigma (RMS) (c,b,ch)=(3,6,3)



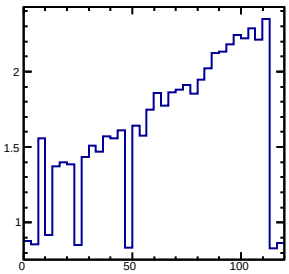
TVC sigma (RMS) (c,b,ch)=(3,6,4)



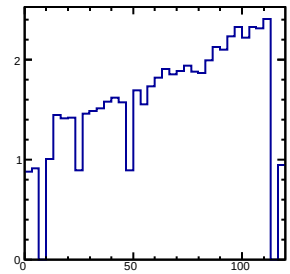
TVC sigma (RMS) (c,b,ch)=(3,6,5)



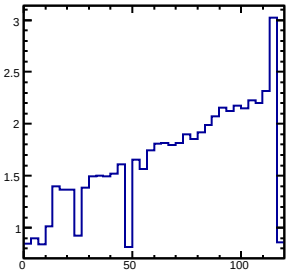
TVC sigma (RMS) (c,b,ch)=(3,6,6)



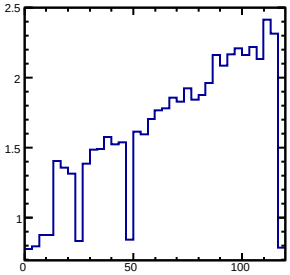
TVC sigma (RMS) (c,b,ch)=(3,6,7)



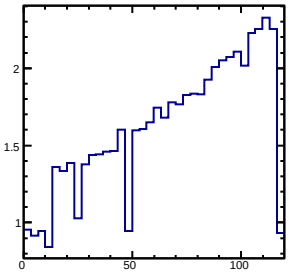
TVC sigma (RMS) (c,b,ch)=(3,6,8)



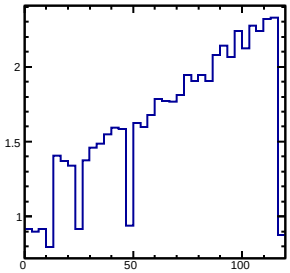
TVC sigma (RMS) (c,b,ch)=(3,6,9)



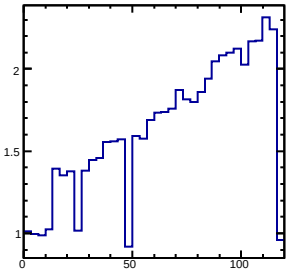
TVC sigma (RMS) (c,b,ch)=(3,6,10)



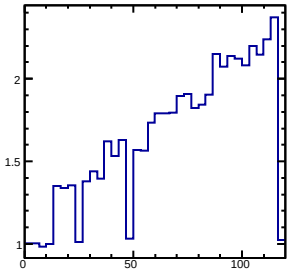
TVC sigma (RMS) (c,b,ch)=(3,6,11)



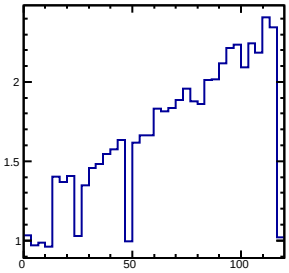
TVC sigma (RMS) (c,b,ch)=(3,6,12)



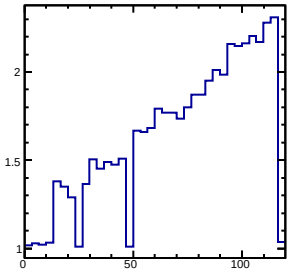
TVC sigma (RMS) (c,b,ch)=(3,6,13)



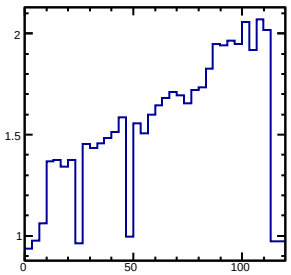
TVC sigma (RMS) (c,b,ch)=(3,6,14)



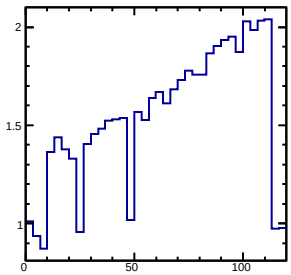
TVC sigma (RMS) (c,b,ch)=(3,6,15)



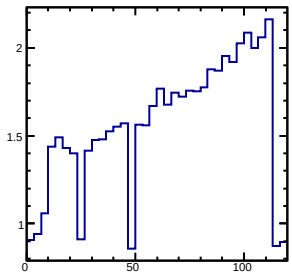
TVC sigma (RMS) (c,b,ch)=(3,7,0)



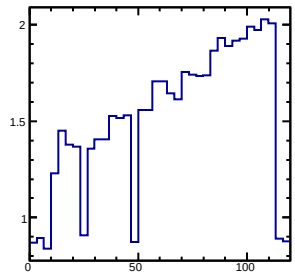
TVC sigma (RMS) (c,b,ch)=(3,7,1)



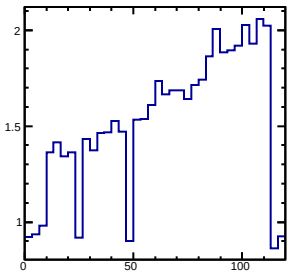
TVC sigma (RMS) (c,b,ch)=(3,7,2)



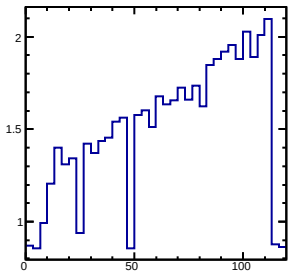
TVC sigma (RMS) (c,b,ch)=(3,7,3)



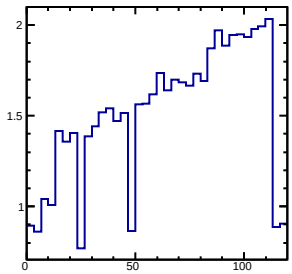
TVC sigma (RMS) (c,b,ch)=(3,7,4)



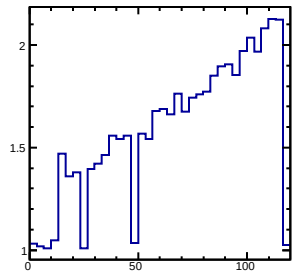
TVC sigma (RMS) (c,b,ch)=(3,7,5)



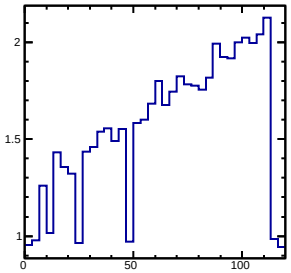
TVC sigma (RMS) (c,b,ch)=(3,7,6)



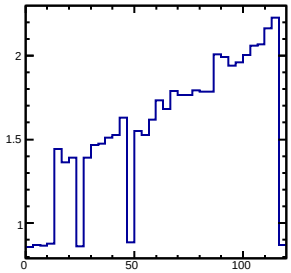
TVC sigma (RMS) (c,b,ch)=(3,7,7)



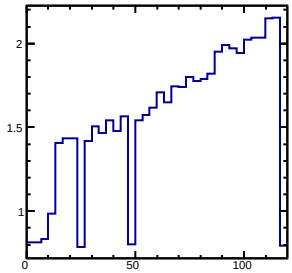
TVC sigma (RMS) (c,b,ch)=(3,7,8)



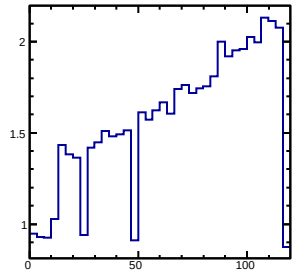
TVC sigma (RMS) (c,b,ch)=(3,7,9)



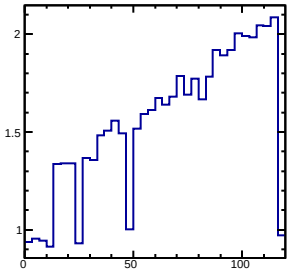
TVC sigma (RMS) (c,b,ch)=(3,7,10)



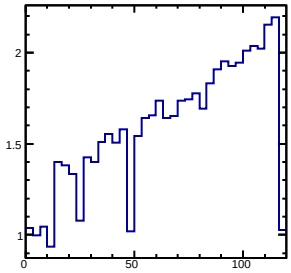
TVC sigma (RMS) (c,b,ch)=(3,7,11)



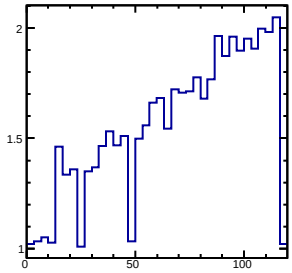
TVC sigma (RMS) (c,b,ch)=(3,7,12)



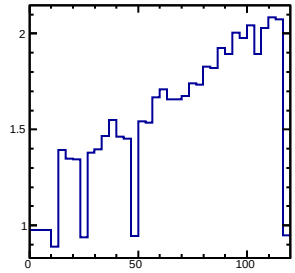
TVC sigma (RMS) (c,b,ch)=(3,7,13)



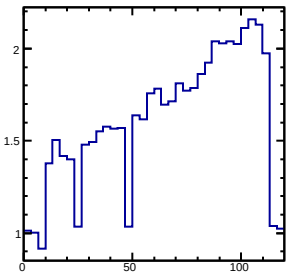
TVC sigma (RMS) (c,b,ch)=(3,7,14)



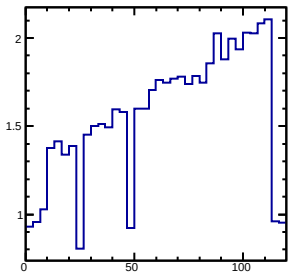
TVC sigma (RMS) (c,b,ch)=(3,7,15)



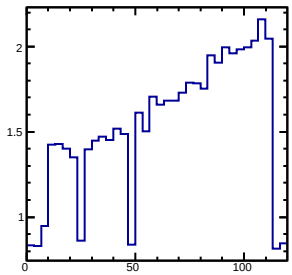
TVC sigma (RMS) (c,b,ch)=(3,8,0)



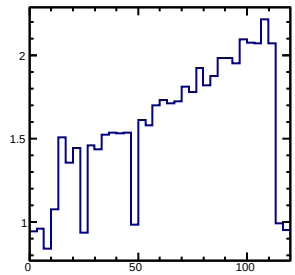
TVC sigma (RMS) (c,b,ch)=(3,8,1)



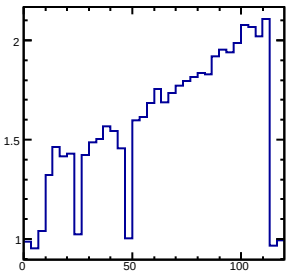
TVC sigma (RMS) (c,b,ch)=(3,8,2)



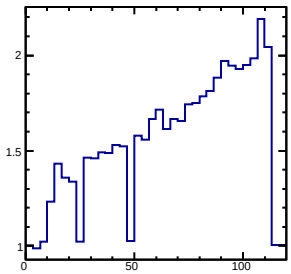
TVC sigma (RMS) (c,b,ch)=(3,8,3)



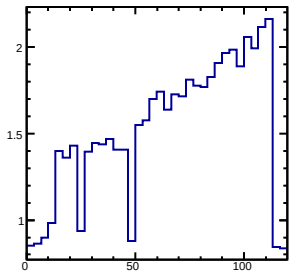
TVC sigma (RMS) (c,b,ch)=(3,8,4)



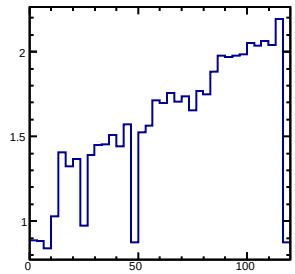
TVC sigma (RMS) (c,b,ch)=(3,8,5)



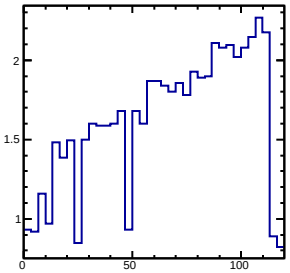
TVC sigma (RMS) (c,b,ch)=(3,8,6)



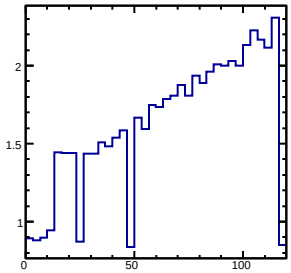
TVC sigma (RMS) (c,b,ch)=(3,8,7)



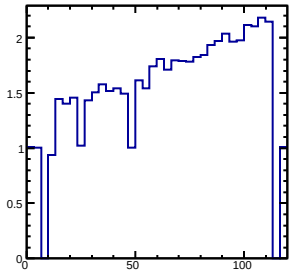
TVC sigma (RMS) (c,b,ch)=(3,8,8)



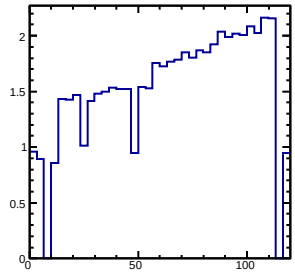
TVC sigma (RMS) (c,b,ch)=(3,8,9)



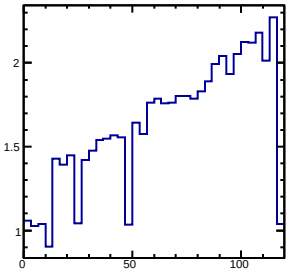
TVC sigma (RMS) (c,b,ch)=(3,8,10)



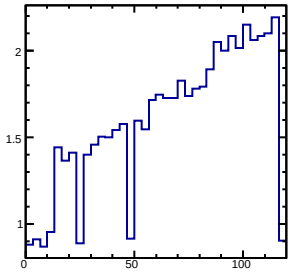
TVC sigma (RMS) (c,b,ch)=(3,8,11)



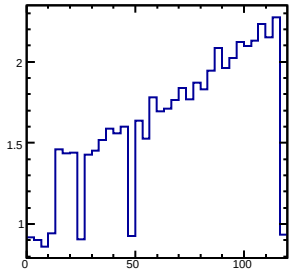
TVC sigma (RMS) (c,b,ch)=(3,8,12)



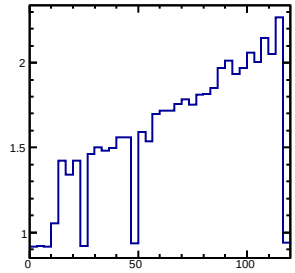
TVC sigma (RMS) (c,b,ch)=(3,8,13)



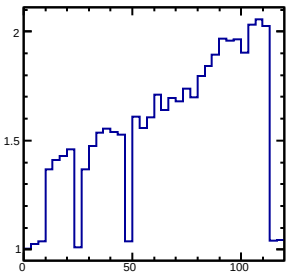
TVC sigma (RMS) (c,b,ch)=(3,8,14)



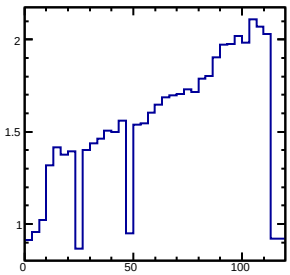
TVC sigma (RMS) (c,b,ch)=(3,8,15)



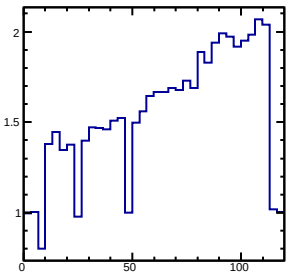
TVC sigma (RMS) (c,b,ch)=(3,9,0)



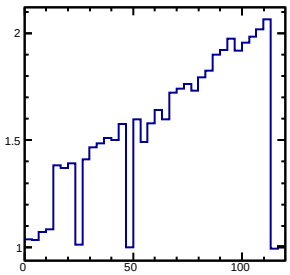
TVC sigma (RMS) (c,b,ch)=(3,9,1)



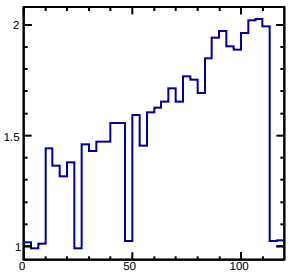
TVC sigma (RMS) (c,b,ch)=(3,9,2)



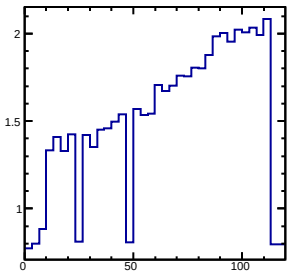
TVC sigma (RMS) (c,b,ch)=(3,9,3)



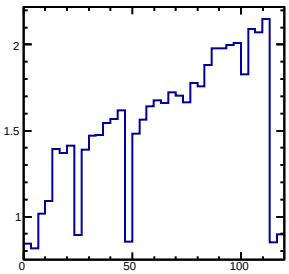
TVC sigma (RMS) (c,b,ch)=(3,9,4)



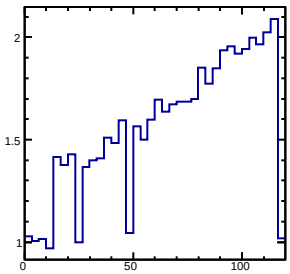
TVC sigma (RMS) (c,b,ch)=(3,9,5)



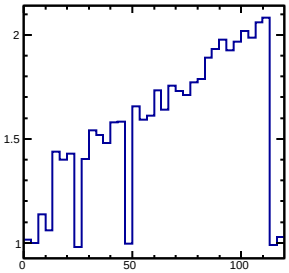
TVC sigma (RMS) (c,b,ch)=(3,9,6)



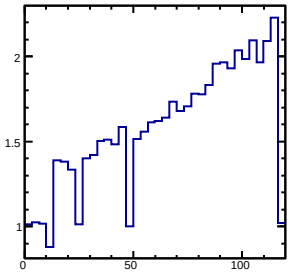
TVC sigma (RMS) (c,b,ch)=(3,9,7)



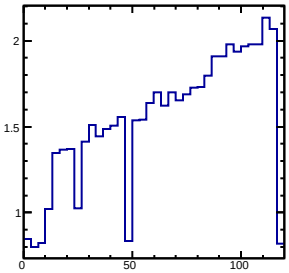
TVC sigma (RMS) (c,b,ch)=(3,9,8)



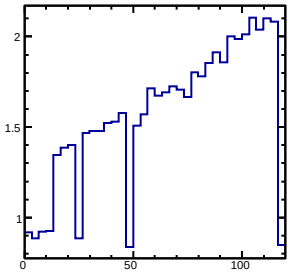
TVC sigma (RMS) (c,b,ch)=(3,9,9)



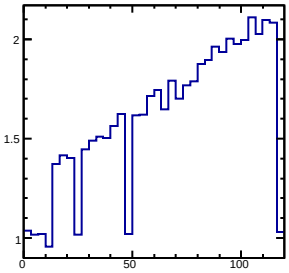
TVC sigma (RMS) (c,b,ch)=(3,9,10)



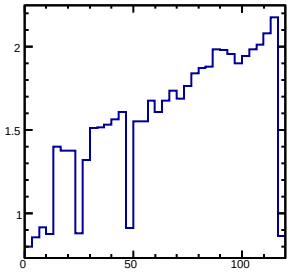
TVC sigma (RMS) (c,b,ch)=(3,9,11)



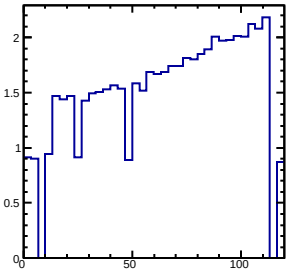
TVC sigma (RMS) (c,b,ch)=(3,9,12)



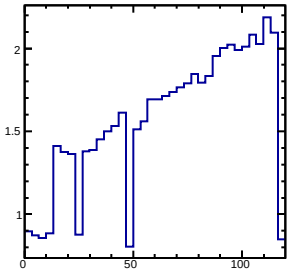
TVC sigma (RMS) (c,b,ch)=(3,9,13)



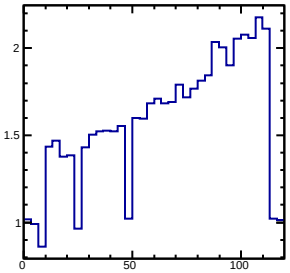
TVC sigma (RMS) (c,b,ch)=(3,9,14)



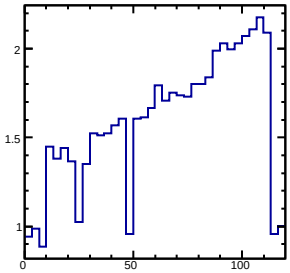
TVC sigma (RMS) (c,b,ch)=(3,9,15)



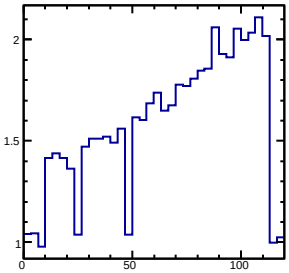
TVC sigma (RMS) (c,b,ch)=(3,10,0)



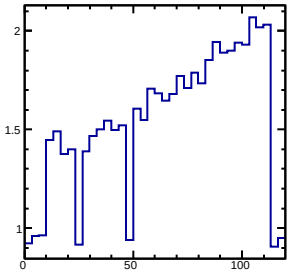
TVC sigma (RMS) (c,b,ch)=(3,10,1)



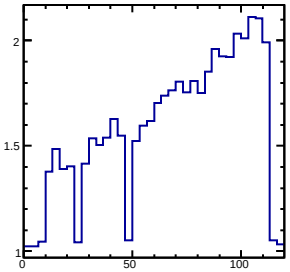
TVC sigma (RMS) (c,b,ch)=(3,10,2)



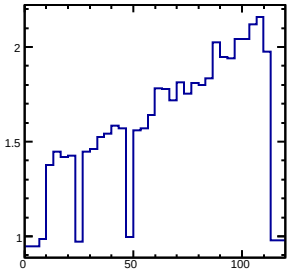
TVC sigma (RMS) (c,b,ch)=(3,10,3)



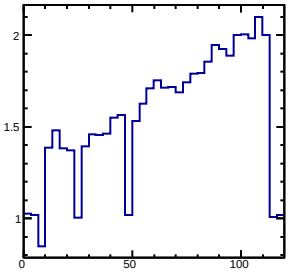
TVC sigma (RMS) (c,b,ch)=(3,10,4)



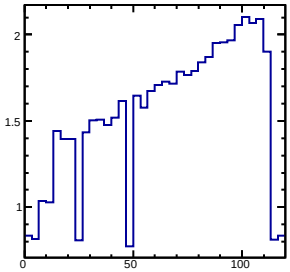
TVC sigma (RMS) (c,b,ch)=(3,10,5)



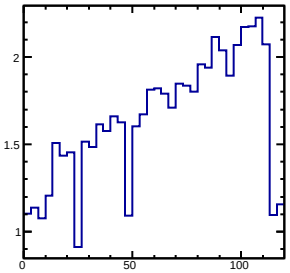
TVC sigma (RMS) (c,b,ch)=(3,10,6)



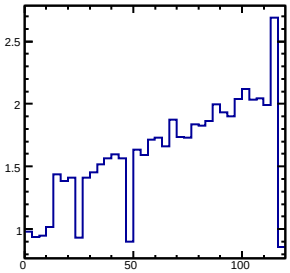
TVC sigma (RMS) (c,b,ch)=(3,10,7)



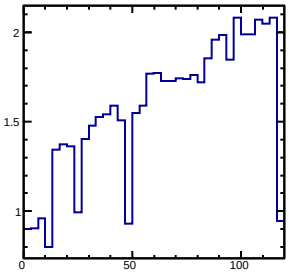
TVC sigma (RMS) (c,b,ch)=(3,10,8)



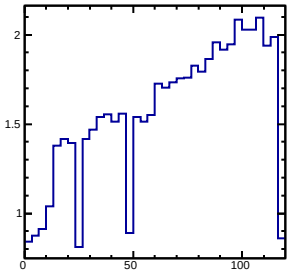
TVC sigma (RMS) (c,b,ch)=(3,10,9)



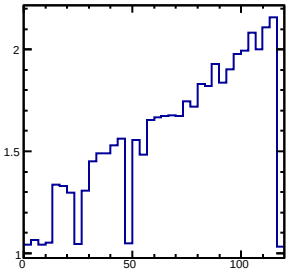
TVC sigma (RMS) (c,b,ch)=(3,10,10)



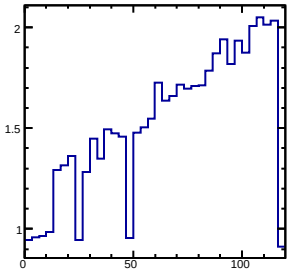
TVC sigma (RMS) (c,b,ch)=(3,10,11)



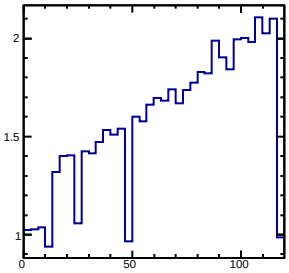
TVC sigma (RMS) (c,b,ch)=(3,10,12)



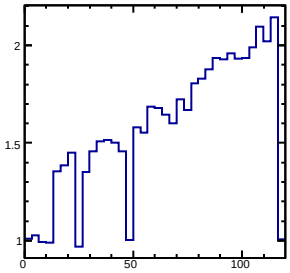
TVC sigma (RMS) (c,b,ch)=(3,10,13)



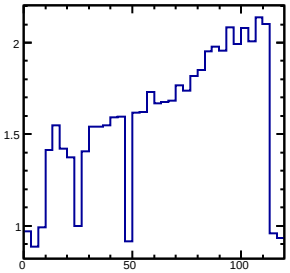
TVC sigma (RMS) (c,b,ch)=(3,10,14)



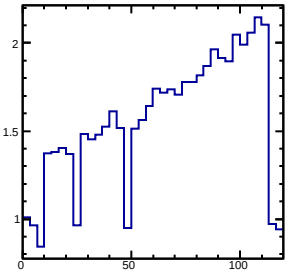
TVC sigma (RMS) (c,b,ch)=(3,10,15)



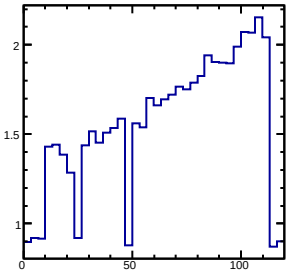
TVC sigma (RMS) (c,b,ch)=(3,11,0)



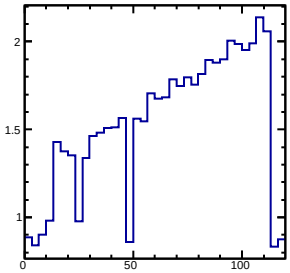
TVC sigma (RMS) (c,b,ch)=(3,11,1)



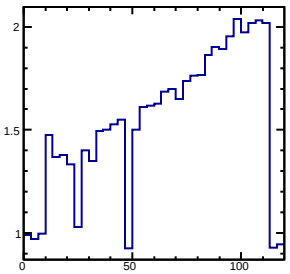
TVC sigma (RMS) (c,b,ch)=(3,11,2)



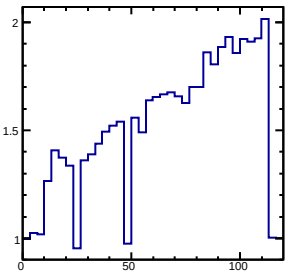
TVC sigma (RMS) (c,b,ch)=(3,11,3)



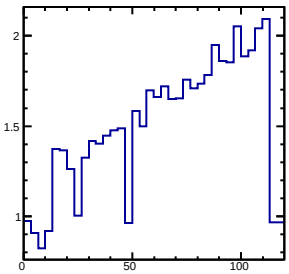
TVC sigma (RMS) (c,b,ch)=(3,11,4)



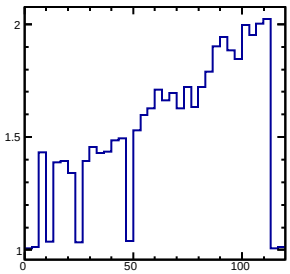
TVC sigma (RMS) (c,b,ch)=(3,11,5)



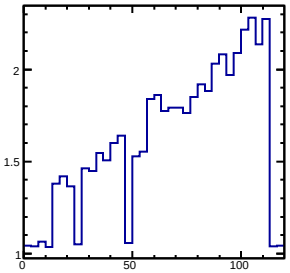
TVC sigma (RMS) (c,b,ch)=(3,11,6)



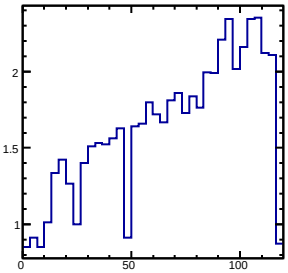
TVC sigma (RMS) (c,b,ch)=(3,11,7)



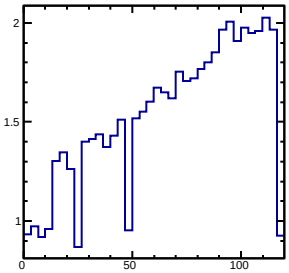
TVC sigma (RMS) (c,b,ch)=(3,11,8)



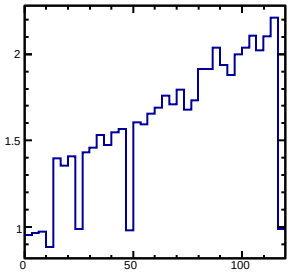
TVC sigma (RMS) (c,b,ch)=(3,11,9)



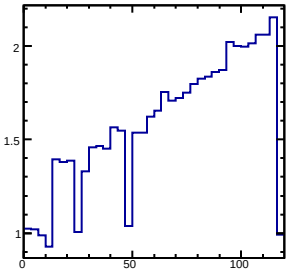
TVC sigma (RMS) (c,b,ch)=(3,11,10)



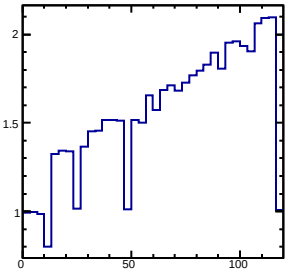
TVC sigma (RMS) (c,b,ch)=(3,11,11)



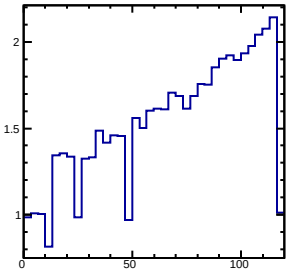
TVC sigma (RMS) (c,b,ch)=(3,11,12)



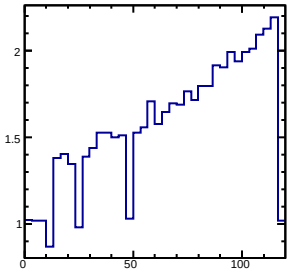
TVC sigma (RMS) (c,b,ch)=(3,11,13)



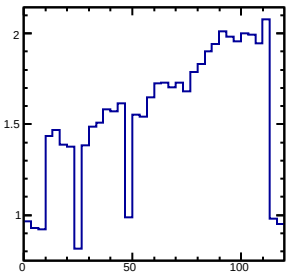
TVC sigma (RMS) (c,b,ch)=(3,11,14)



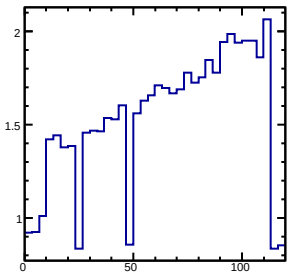
TVC sigma (RMS) (c,b,ch)=(3,11,15)



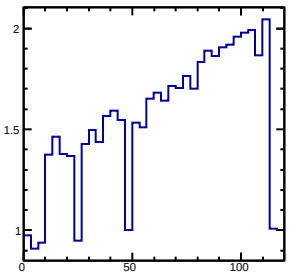
TVC sigma (RMS) (c,b,ch)=(4,0,0)



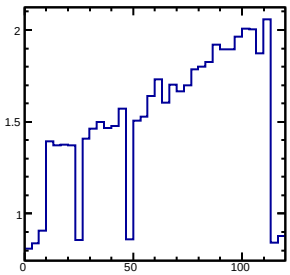
TVC sigma (RMS) (c,b,ch)=(4,0,1)



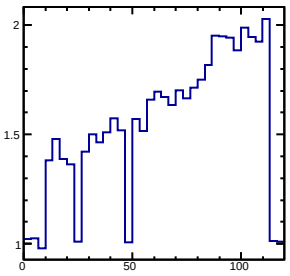
TVC sigma (RMS) (c,b,ch)=(4,0,2)



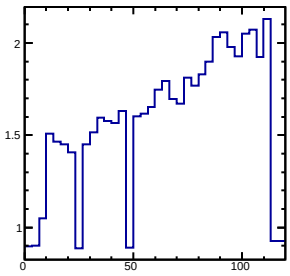
TVC sigma (RMS) (c,b,ch)=(4,0,3)



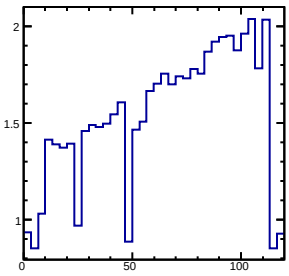
TVC sigma (RMS) (c,b,ch)=(4,0,4)



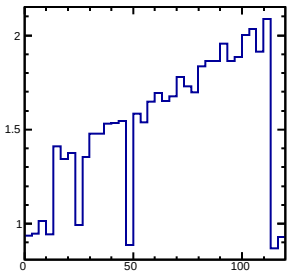
TVC sigma (RMS) (c,b,ch)=(4,0,5)



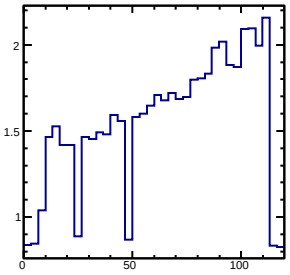
TVC sigma (RMS) (c,b,ch)=(4,0,6)



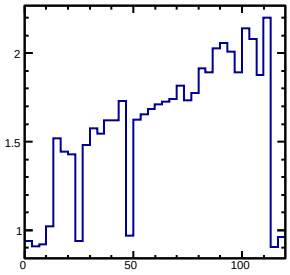
TVC sigma (RMS) (c,b,ch)=(4,0,7)



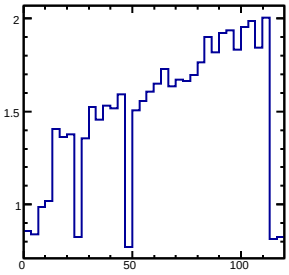
TVC sigma (RMS) (c,b,ch)=(4,0,8)



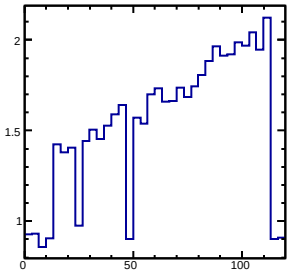
TVC sigma (RMS) (c,b,ch)=(4,0,9)



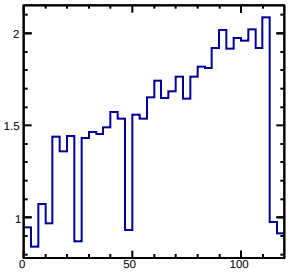
TVC sigma (RMS) (c,b,ch)=(4,0,10)



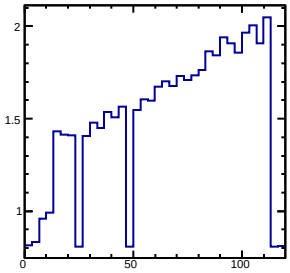
TVC sigma (RMS) (c,b,ch)=(4,0,11)



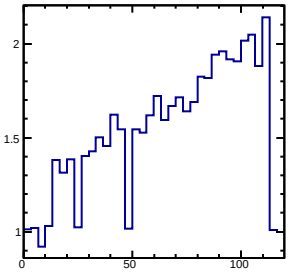
TVC sigma (RMS) (c,b,ch)=(4,0,12)



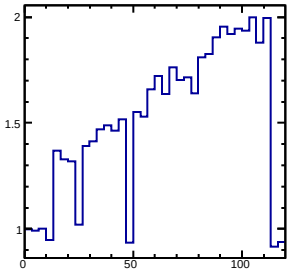
TVC sigma (RMS) (c,b,ch)=(4,0,13)



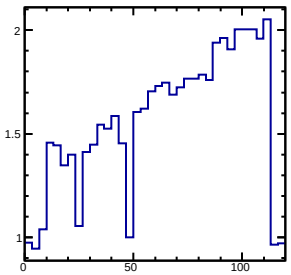
TVC sigma (RMS) (c,b,ch)=(4,0,14)



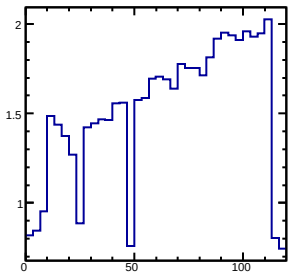
TVC sigma (RMS) (c,b,ch)=(4,0,15)



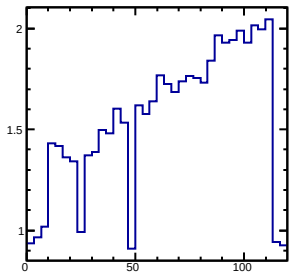
TVC sigma (RMS) (c,b,ch)=(4,1,0)



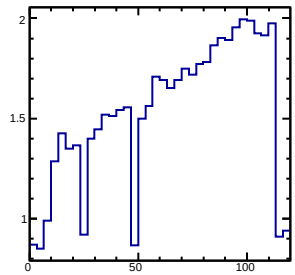
TVC sigma (RMS) (c,b,ch)=(4,1,1)



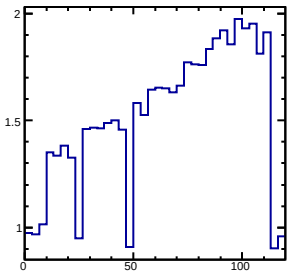
TVC sigma (RMS) (c,b,ch)=(4,1,2)



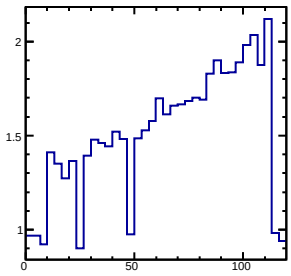
TVC sigma (RMS) (c,b,ch)=(4,1,3)



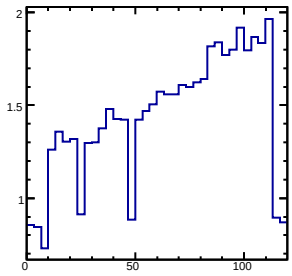
TVC sigma (RMS) (c,b,ch)=(4,1,4)



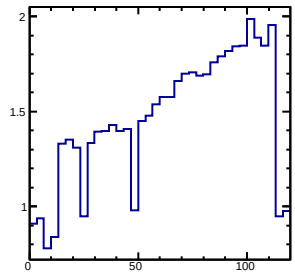
TVC sigma (RMS) (c,b,ch)=(4,1,5)



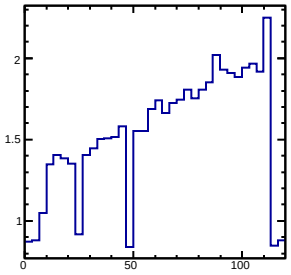
TVC sigma (RMS) (c,b,ch)=(4,1,6)



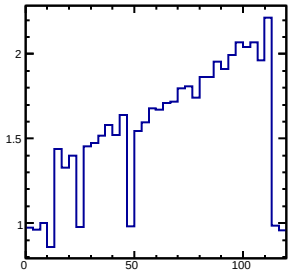
TVC sigma (RMS) (c,b,ch)=(4,1,7)



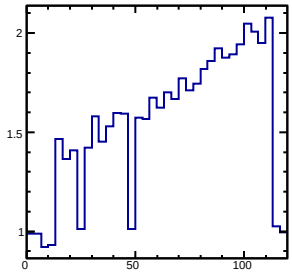
TVC sigma (RMS) (c,b,ch)=(4,1,8)



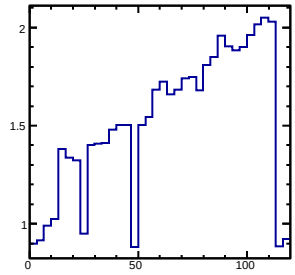
TVC sigma (RMS) (c,b,ch)=(4,1,9)



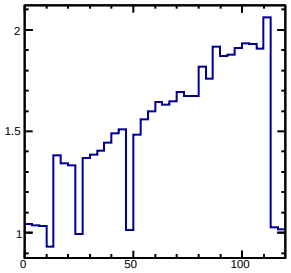
TVC sigma (RMS) (c,b,ch)=(4,1,10)



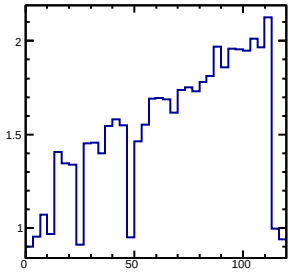
TVC sigma (RMS) (c,b,ch)=(4,1,11)



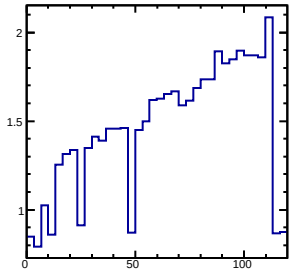
TVC sigma (RMS) (c,b,ch)=(4,1,12)



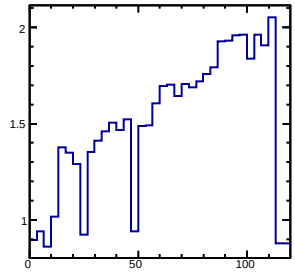
TVC sigma (RMS) (c,b,ch)=(4,1,13)



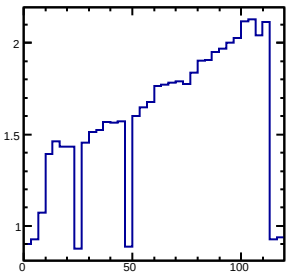
TVC sigma (RMS) (c,b,ch)=(4,1,14)



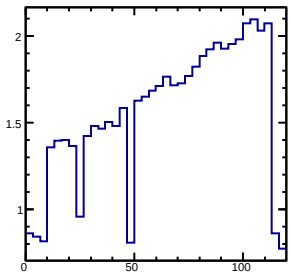
TVC sigma (RMS) (c,b,ch)=(4,1,15)



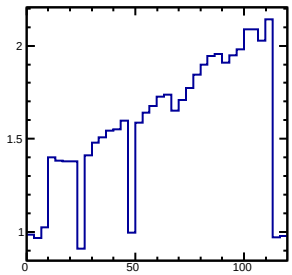
TVC sigma (RMS) (c,b,ch)=(4,2,0)



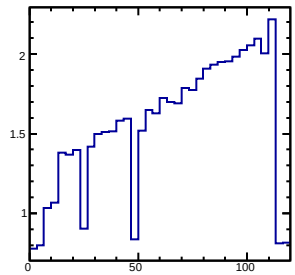
TVC sigma (RMS) (c,b,ch)=(4,2,1)



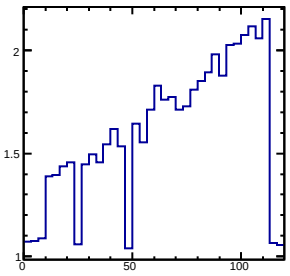
TVC sigma (RMS) (c,b,ch)=(4,2,2)



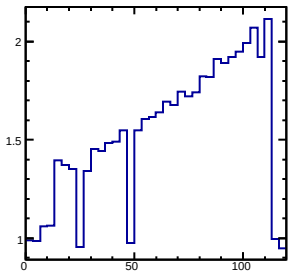
TVC sigma (RMS) (c,b,ch)=(4,2,3)



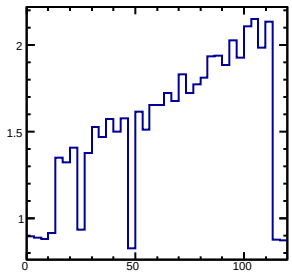
TVC sigma (RMS) (c,b,ch)=(4,2,4)



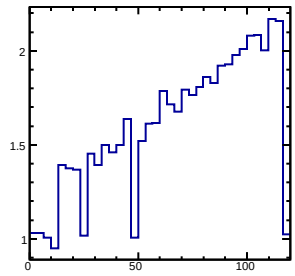
TVC sigma (RMS) (c,b,ch)=(4,2,5)



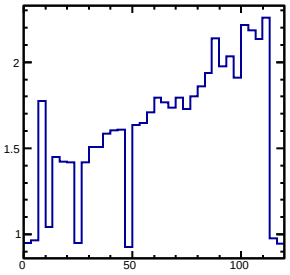
TVC sigma (RMS) (c,b,ch)=(4,2,6)



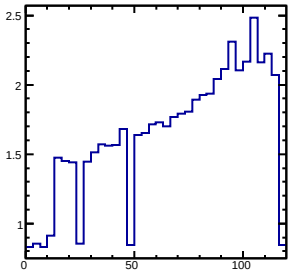
TVC sigma (RMS) (c,b,ch)=(4,2,7)



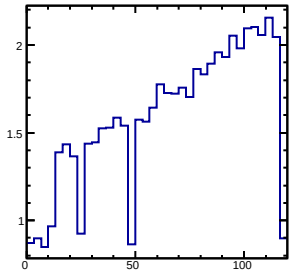
TVC sigma (RMS) (c,b,ch)=(4,2,8)



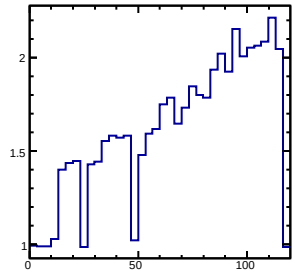
TVC sigma (RMS) (c,b,ch)=(4,2,9)



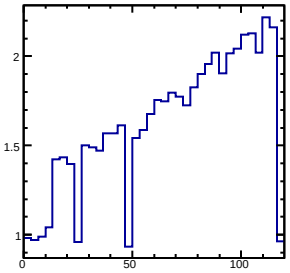
TVC sigma (RMS) (c,b,ch)=(4,2,10)



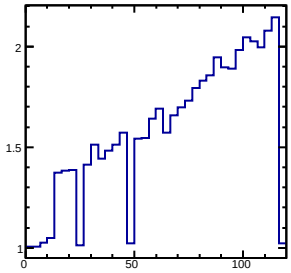
TVC sigma (RMS) (c,b,ch)=(4,2,11)



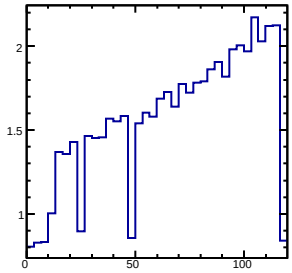
TVC sigma (RMS) (c,b,ch)=(4,2,12)



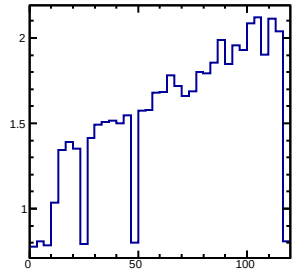
TVC sigma (RMS) (c,b,ch)=(4,2,13)



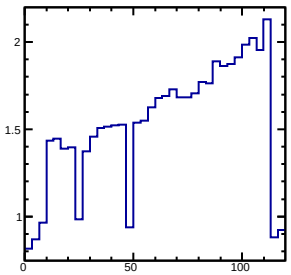
TVC sigma (RMS) (c,b,ch)=(4,2,14)



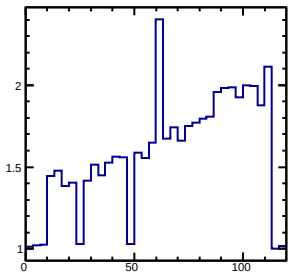
TVC sigma (RMS) (c,b,ch)=(4,2,15)



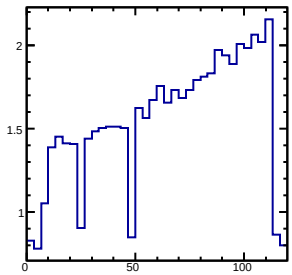
TVC sigma (RMS) (c,b,ch)=(4,3,0)



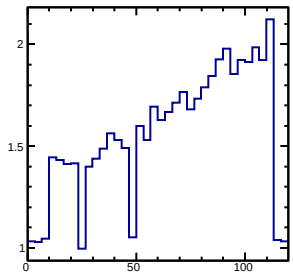
TVC sigma (RMS) (c,b,ch)=(4,3,1)



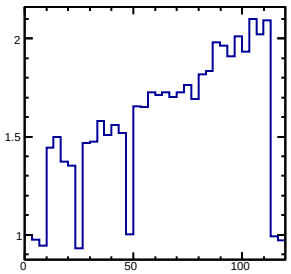
TVC sigma (RMS) (c,b,ch)=(4,3,2)



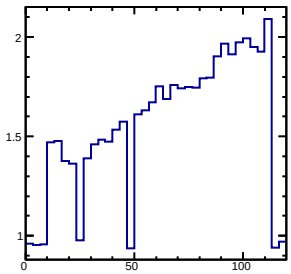
TVC sigma (RMS) (c,b,ch)=(4,3,3)



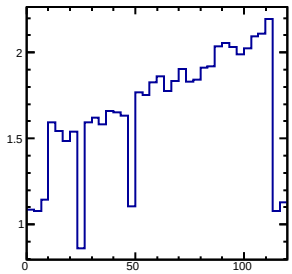
TVC sigma (RMS) (c,b,ch)=(4,3,4)



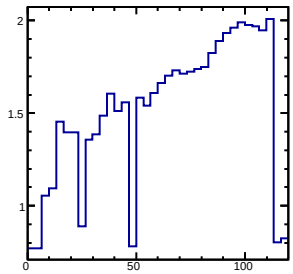
TVC sigma (RMS) (c,b,ch)=(4,3,5)



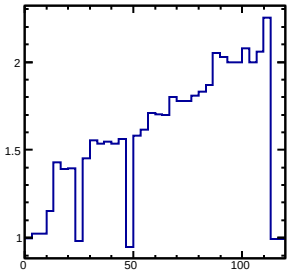
TVC sigma (RMS) (c,b,ch)=(4,3,6)



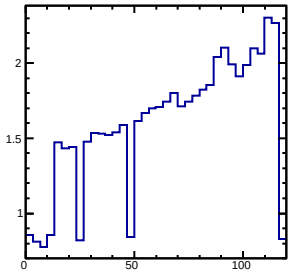
TVC sigma (RMS) (c,b,ch)=(4,3,7)



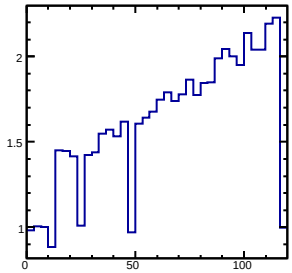
TVC sigma (RMS) (c,b,ch)=(4,3,8)



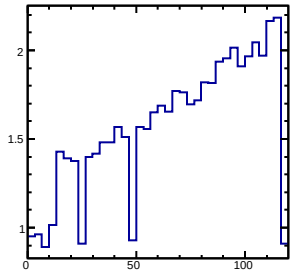
TVC sigma (RMS) (c,b,ch)=(4,3,9)



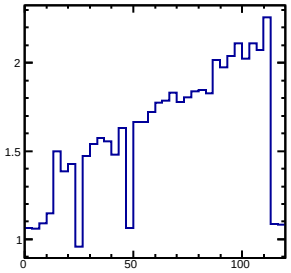
TVC sigma (RMS) (c,b,ch)=(4,3,10)



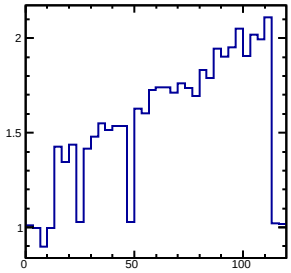
TVC sigma (RMS) (c,b,ch)=(4,3,11)



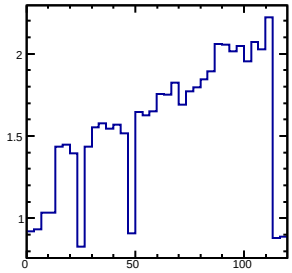
TVC sigma (RMS) (c,b,ch)=(4,3,12)



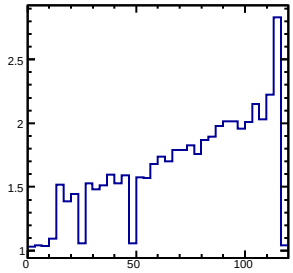
TVC sigma (RMS) (c,b,ch)=(4,3,13)



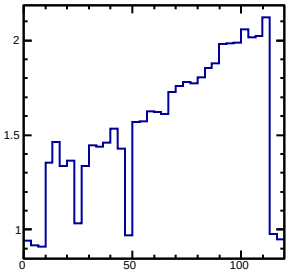
TVC sigma (RMS) (c,b,ch)=(4,3,14)



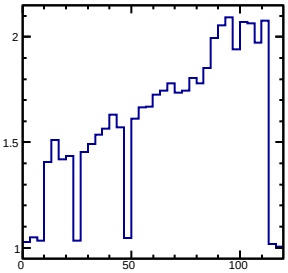
TVC sigma (RMS) (c,b,ch)=(4,3,15)



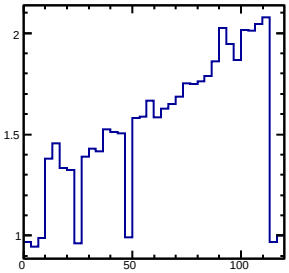
TVC sigma (RMS) (c,b,ch)=(4,4,0)



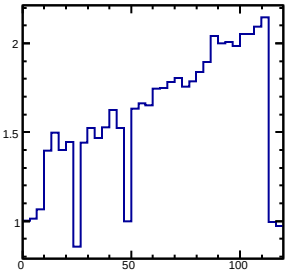
TVC sigma (RMS) (c,b,ch)=(4,4,1)



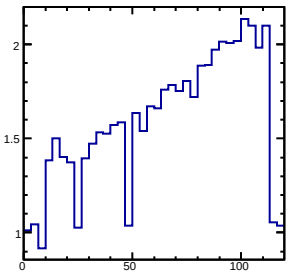
TVC sigma (RMS) (c,b,ch)=(4,4,2)



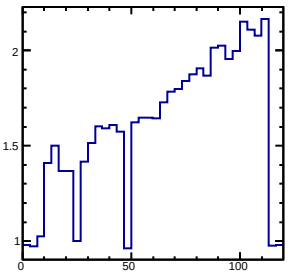
TVC sigma (RMS) (c,b,ch)=(4,4,3)



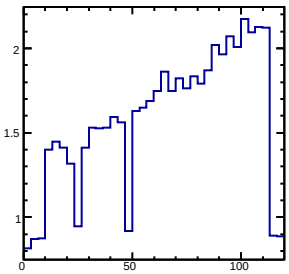
TVC sigma (RMS) (c,b,ch)=(4,4,4)



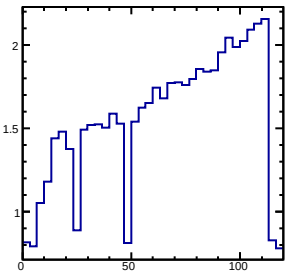
TVC sigma (RMS) (c,b,ch)=(4,4,5)



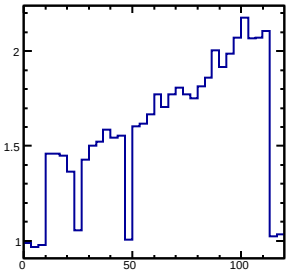
TVC sigma (RMS) (c,b,ch)=(4,4,6)



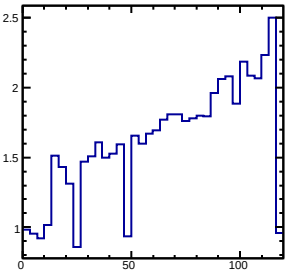
TVC sigma (RMS) (c,b,ch)=(4,4,7)



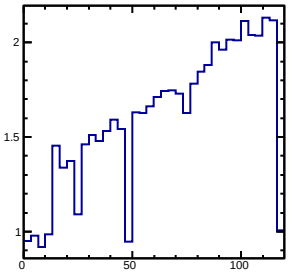
TVC sigma (RMS) (c,b,ch)=(4,4,8)



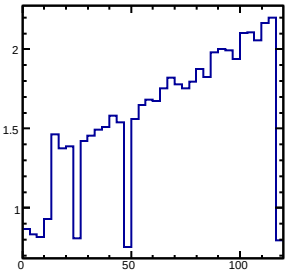
TVC sigma (RMS) (c,b,ch)=(4,4,9)



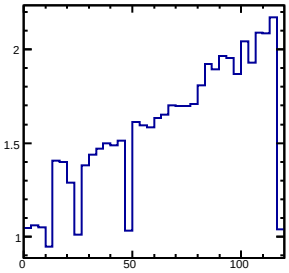
TVC sigma (RMS) (c,b,ch)=(4,4,10)



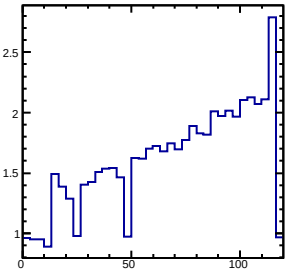
TVC sigma (RMS) (c,b,ch)=(4,4,11)



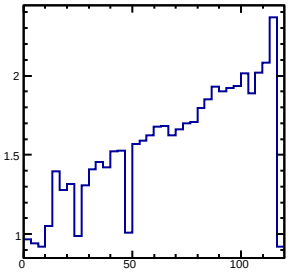
TVC sigma (RMS) (c,b,ch)=(4,4,12)



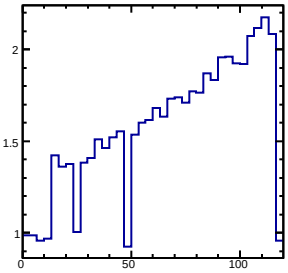
TVC sigma (RMS) (c,b,ch)=(4,4,13)



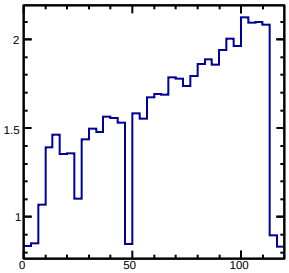
TVC sigma (RMS) (c,b,ch)=(4,4,14)



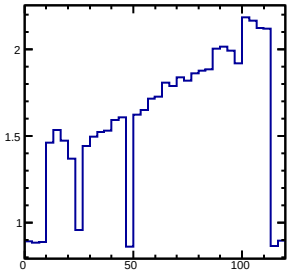
TVC sigma (RMS) (c,b,ch)=(4,4,15)



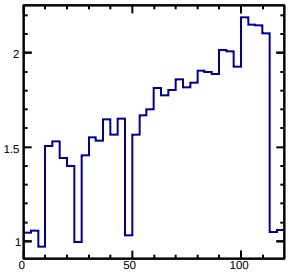
TVC sigma (RMS) (c,b,ch)=(4,5,0)



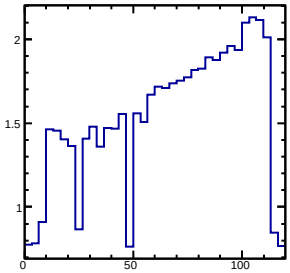
TVC sigma (RMS) (c,b,ch)=(4,5,1)



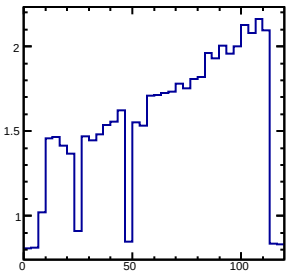
TVC sigma (RMS) (c,b,ch)=(4,5,2)



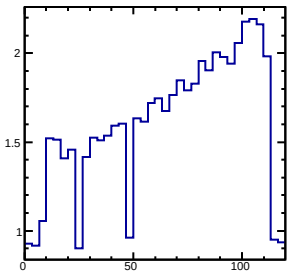
TVC sigma (RMS) (c,b,ch)=(4,5,3)



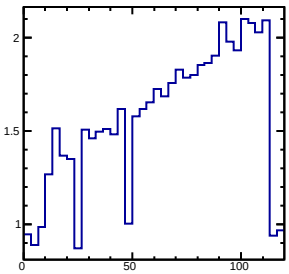
TVC sigma (RMS) (c,b,ch)=(4,5,4)



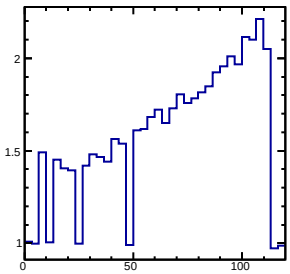
TVC sigma (RMS) (c,b,ch)=(4,5,5)



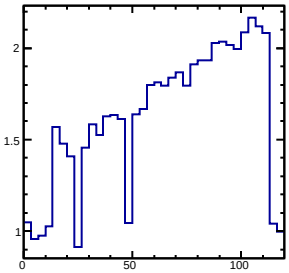
TVC sigma (RMS) (c,b,ch)=(4,5,6)



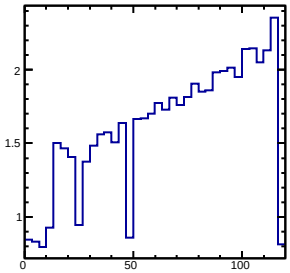
TVC sigma (RMS) (c,b,ch)=(4,5,7)



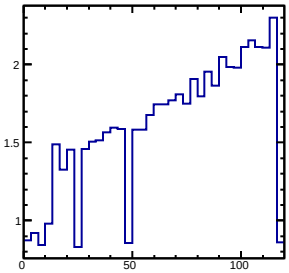
TVC sigma (RMS) (c,b,ch)=(4,5,8)



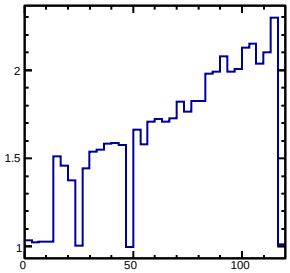
TVC sigma (RMS) (c,b,ch)=(4,5,9)



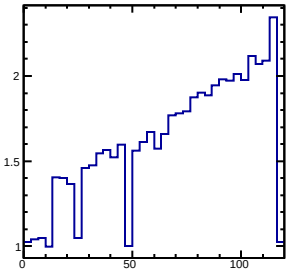
TVC sigma (RMS) (c,b,ch)=(4,5,10)



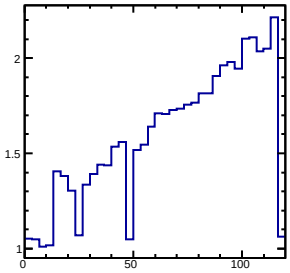
TVC sigma (RMS) (c,b,ch)=(4,5,11)



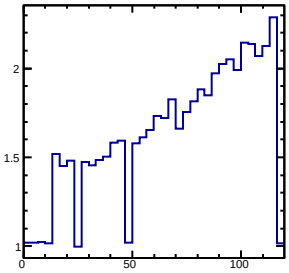
TVC sigma (RMS) (c,b,ch)=(4,5,12)



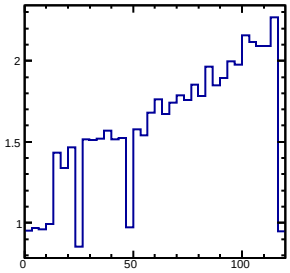
TVC sigma (RMS) (c,b,ch)=(4,5,13)



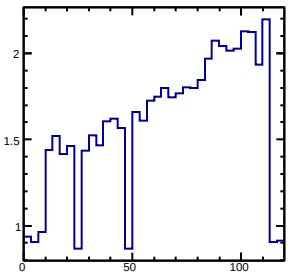
TVC sigma (RMS) (c,b,ch)=(4,5,14)



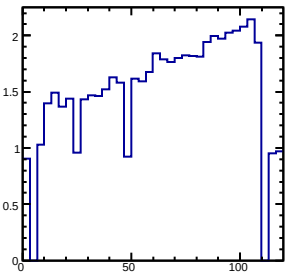
TVC sigma (RMS) (c,b,ch)=(4,5,15)



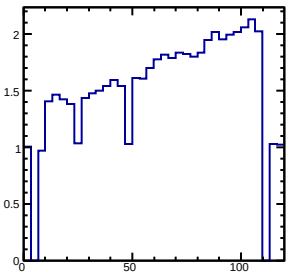
TVC sigma (RMS) (c,b,ch)=(4,6,0)



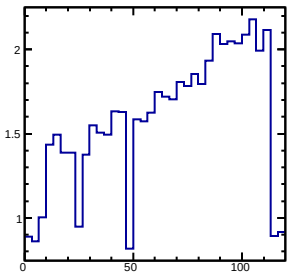
TVC sigma (RMS) (c,b,ch)=(4,6,1)



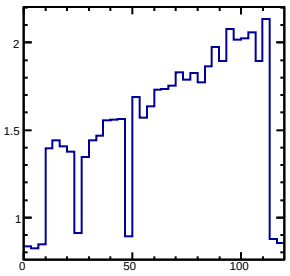
TVC sigma (RMS) (c,b,ch)=(4,6,2)



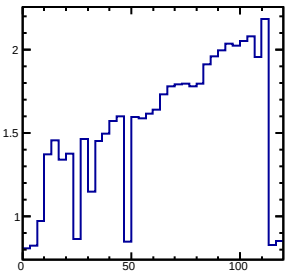
TVC sigma (RMS) (c,b,ch)=(4,6,3)



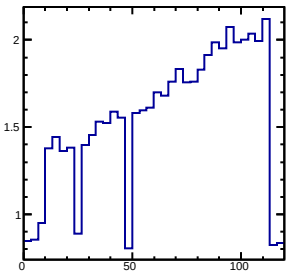
TVC sigma (RMS) (c,b,ch)=(4,6,4)



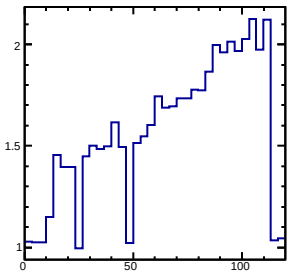
TVC sigma (RMS) (c,b,ch)=(4,6,5)



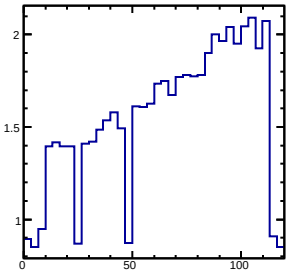
TVC sigma (RMS) (c,b,ch)=(4,6,6)



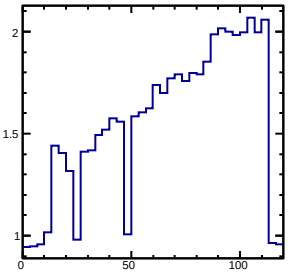
TVC sigma (RMS) (c,b,ch)=(4,6,7)



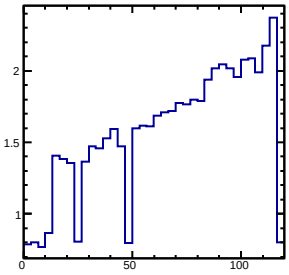
TVC sigma (RMS) (c,b,ch)=(4,6,8)



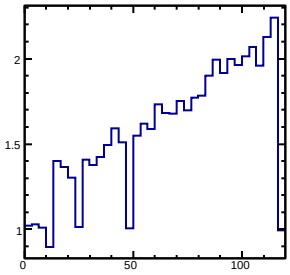
TVC sigma (RMS) (c,b,ch)=(4,6,9)



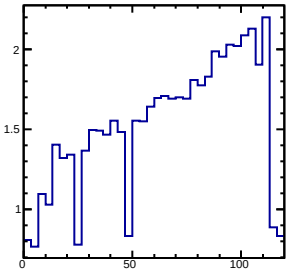
TVC sigma (RMS) (c,b,ch)=(4,6,10)



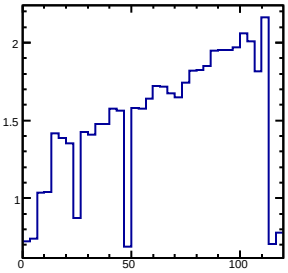
TVC sigma (RMS) (c,b,ch)=(4,6,11)



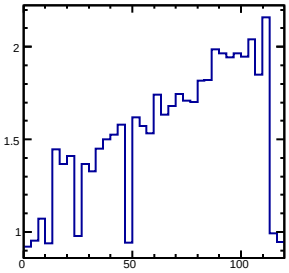
TVC sigma (RMS) (c,b,ch)=(4,6,12)



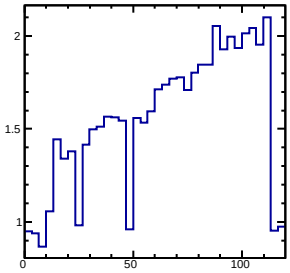
TVC sigma (RMS) (c,b,ch)=(4,6,13)



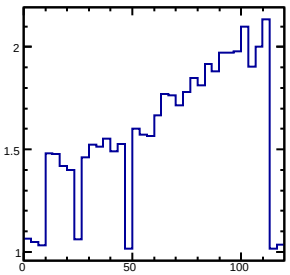
TVC sigma (RMS) (c,b,ch)=(4,6,14)



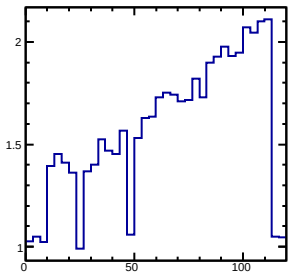
TVC sigma (RMS) (c,b,ch)=(4,6,15)



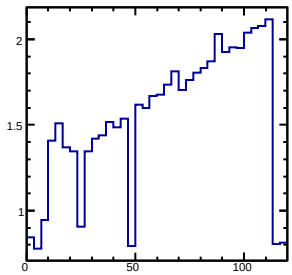
TVC sigma (RMS) (c,b,ch)=(4,7,0)



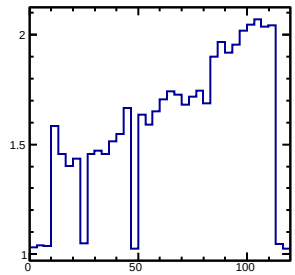
TVC sigma (RMS) (c,b,ch)=(4,7,1)



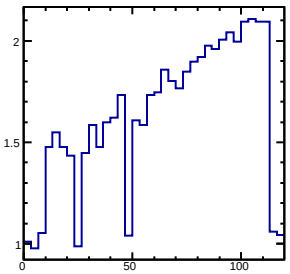
TVC sigma (RMS) (c,b,ch)=(4,7,2)



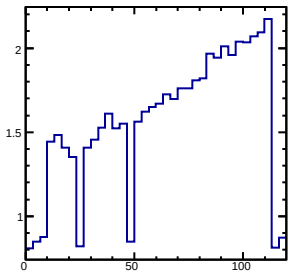
TVC sigma (RMS) (c,b,ch)=(4,7,3)



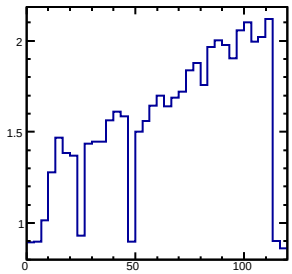
TVC sigma (RMS) (c,b,ch)=(4,7,4)



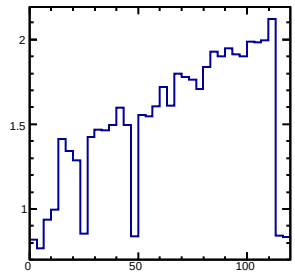
TVC sigma (RMS) (c,b,ch)=(4,7,5)



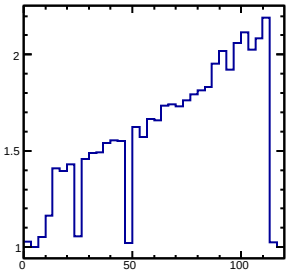
TVC sigma (RMS) (c,b,ch)=(4,7,6)



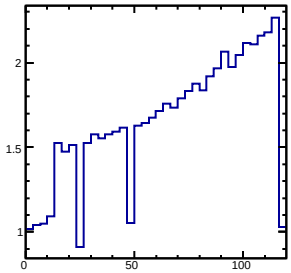
TVC sigma (RMS) (c,b,ch)=(4,7,7)



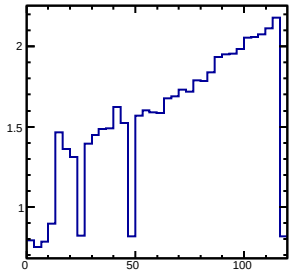
TVC sigma (RMS) (c,b,ch)=(4,7,8)



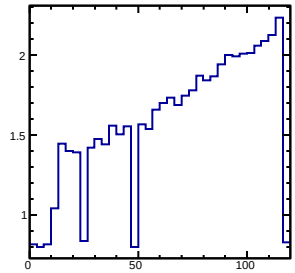
TVC sigma (RMS) (c,b,ch)=(4,7,9)



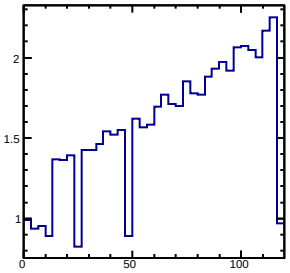
TVC sigma (RMS) (c,b,ch)=(4,7,10)



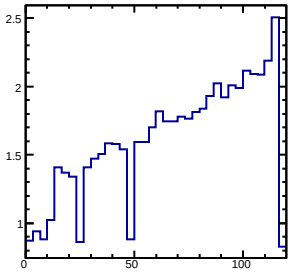
TVC sigma (RMS) (c,b,ch)=(4,7,11)



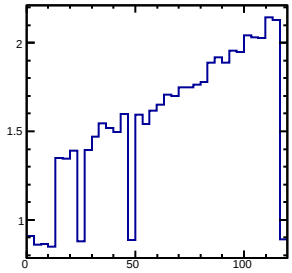
TVC sigma (RMS) (c,b,ch)=(4,7,12)



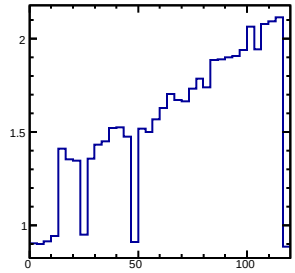
TVC sigma (RMS) (c,b,ch)=(4,7,13)



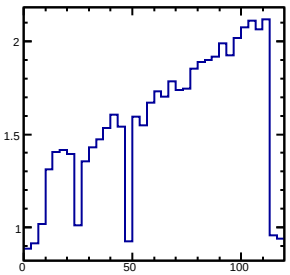
TVC sigma (RMS) (c,b,ch)=(4,7,14)



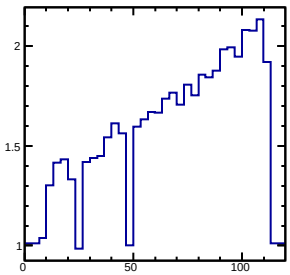
TVC sigma (RMS) (c,b,ch)=(4,7,15)



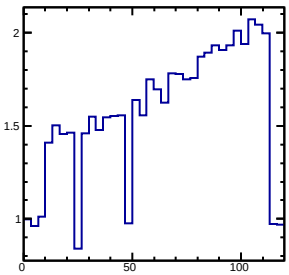
TVC sigma (RMS) (c,b,ch)=(4,8,0)



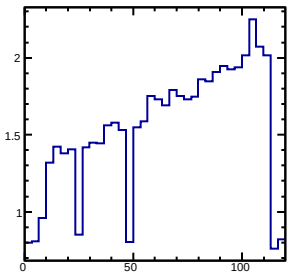
TVC sigma (RMS) (c,b,ch)=(4,8,1)



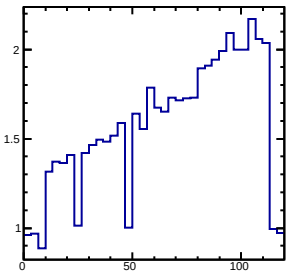
TVC sigma (RMS) (c,b,ch)=(4,8,2)



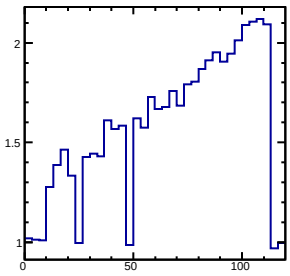
TVC sigma (RMS) (c,b,ch)=(4,8,3)



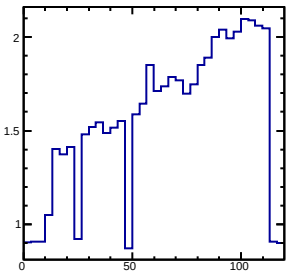
TVC sigma (RMS) (c,b,ch)=(4,8,4)



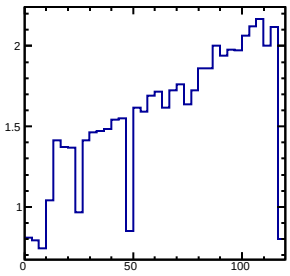
TVC sigma (RMS) (c,b,ch)=(4,8,5)



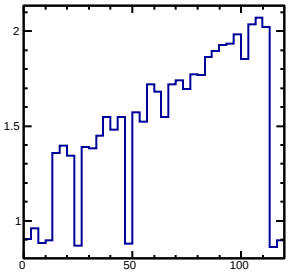
TVC sigma (RMS) (c,b,ch)=(4,8,6)



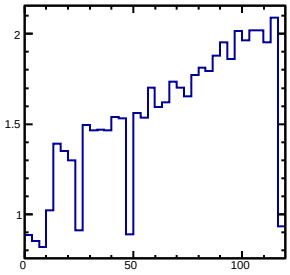
TVC sigma (RMS) (c,b,ch)=(4,8,7)



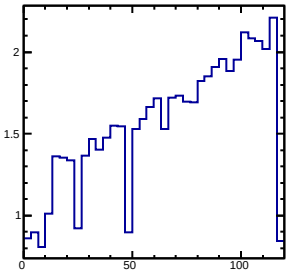
TVC sigma (RMS) (c,b,ch)=(4,8,8)



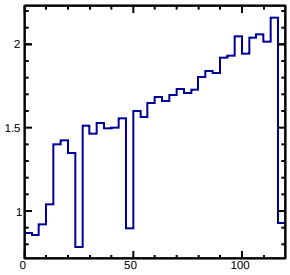
TVC sigma (RMS) (c,b,ch)=(4,8,9)



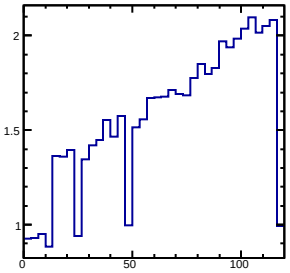
TVC sigma (RMS) (c,b,ch)=(4,8,10)



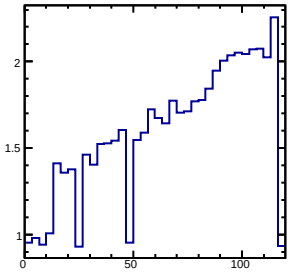
TVC sigma (RMS) (c,b,ch)=(4,8,11)



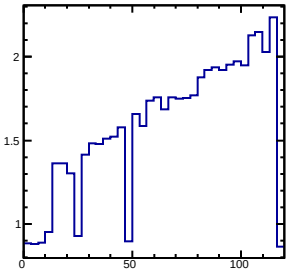
TVC sigma (RMS) (c,b,ch)=(4,8,12)



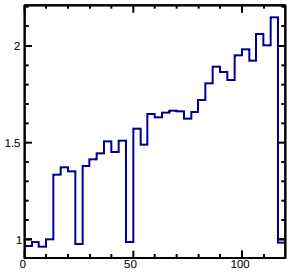
TVC sigma (RMS) (c,b,ch)=(4,8,13)



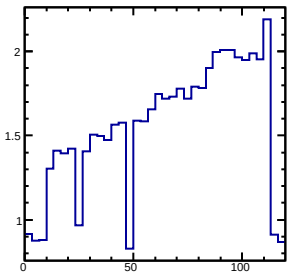
TVC sigma (RMS) (c,b,ch)=(4,8,14)



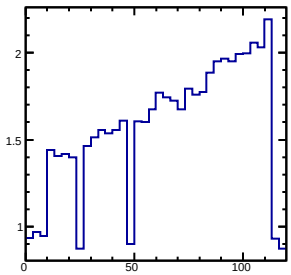
TVC sigma (RMS) (c,b,ch)=(4,8,15)



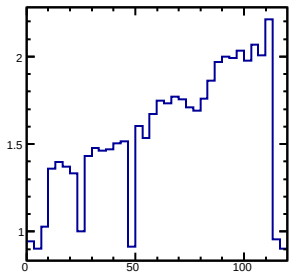
TVC sigma (RMS) (c,b,ch)=(4,9,0)



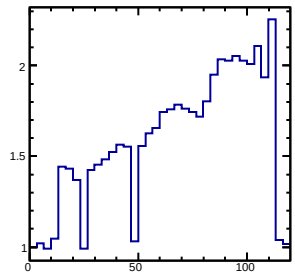
TVC sigma (RMS) (c,b,ch)=(4,9,1)



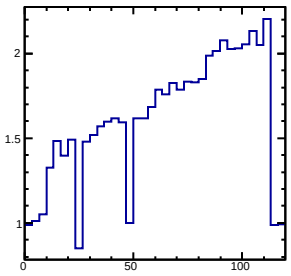
TVC sigma (RMS) (c,b,ch)=(4,9,2)



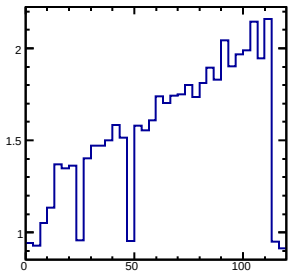
TVC sigma (RMS) (c,b,ch)=(4,9,3)



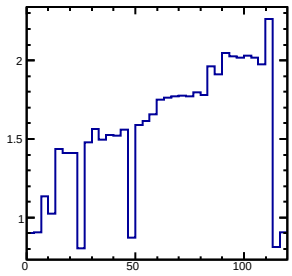
TVC sigma (RMS) (c,b,ch)=(4,9,4)



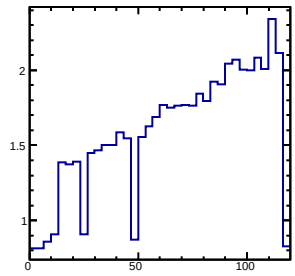
TVC sigma (RMS) (c,b,ch)=(4,9,5)



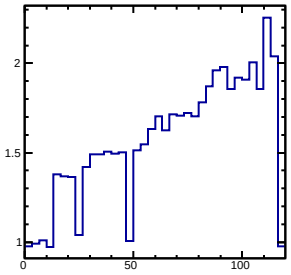
TVC sigma (RMS) (c,b,ch)=(4,9,6)



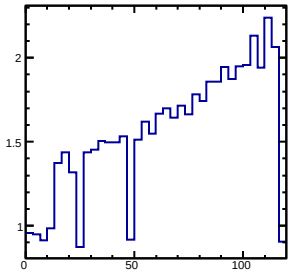
TVC sigma (RMS) (c,b,ch)=(4,9,7)



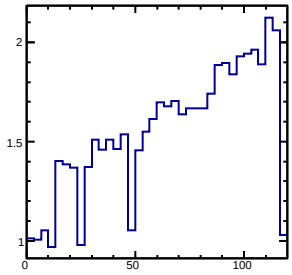
TVC sigma (RMS) (c,b,ch)=(4,9,8)



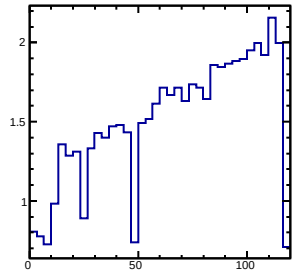
TVC sigma (RMS) (c,b,ch)=(4,9,9)



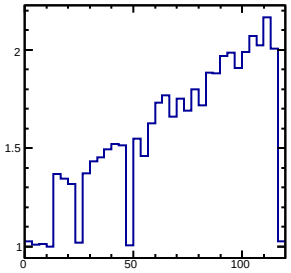
TVC sigma (RMS) (c,b,ch)=(4,9,10)



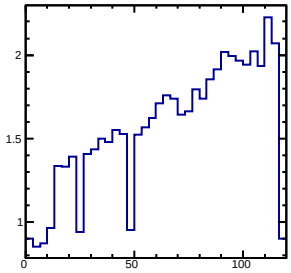
TVC sigma (RMS) (c,b,ch)=(4,9,11)



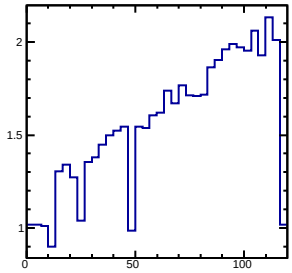
TVC sigma (RMS) (c,b,ch)=(4,9,12)



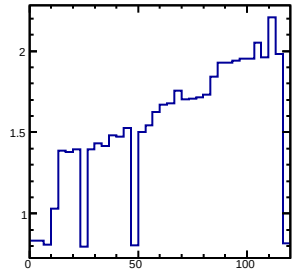
TVC sigma (RMS) (c,b,ch)=(4,9,13)

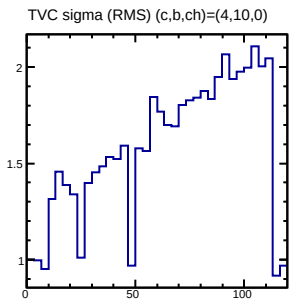


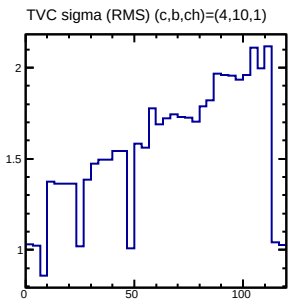
TVC sigma (RMS) (c,b,ch)=(4,9,14)

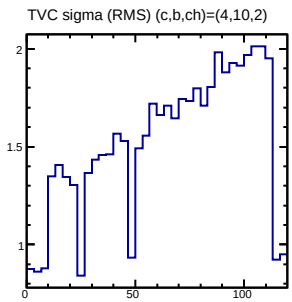


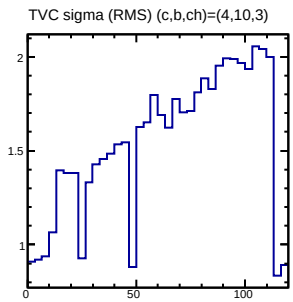
TVC sigma (RMS) (c,b,ch)=(4,9,15)

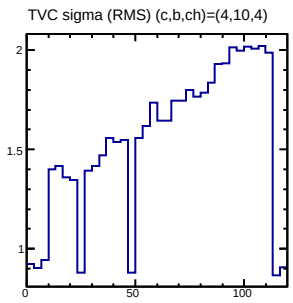


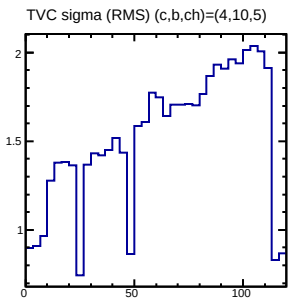

TVC sigma (RMS) (c,b,ch)=(4,10,0)

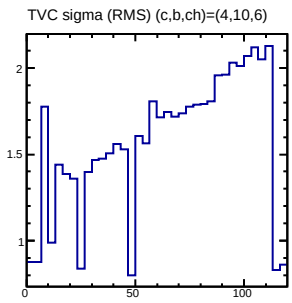

TVC sigma (RMS) (c,b,ch)=(4,10,1)

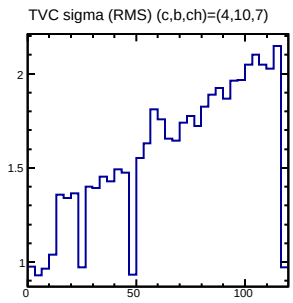

TVC sigma (RMS) (c,b,ch)=(4,10,2)

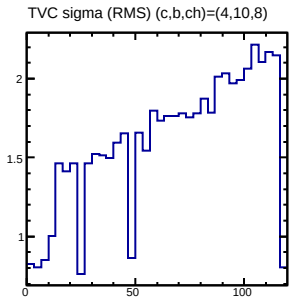

TVC sigma (RMS) (c,b,ch)=(4,10,3)

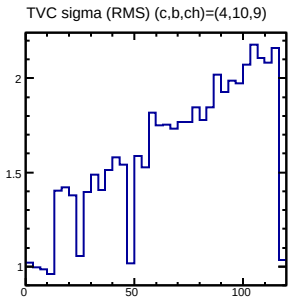

TVC sigma (RMS) (c,b,ch)=(4,10,4)

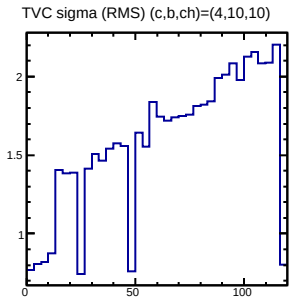

TVC sigma (RMS) (c,b,ch)=(4,10,5)

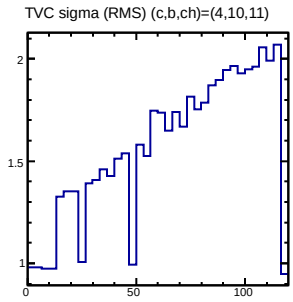

TVC sigma (RMS) (c,b,ch)=(4,10,6)

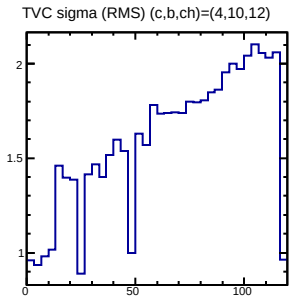

TVC sigma (RMS) (c,b,ch)=(4,10,7)

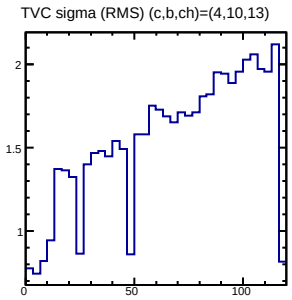

TVC sigma (RMS) (c,b,ch)=(4,10,8)

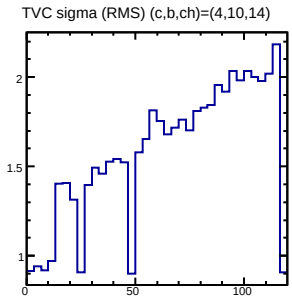

TVC sigma (RMS) (c,b,ch)=(4,10,9)

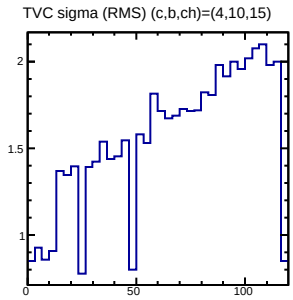

TVC sigma (RMS) (c,b,ch)=(4,10,10)

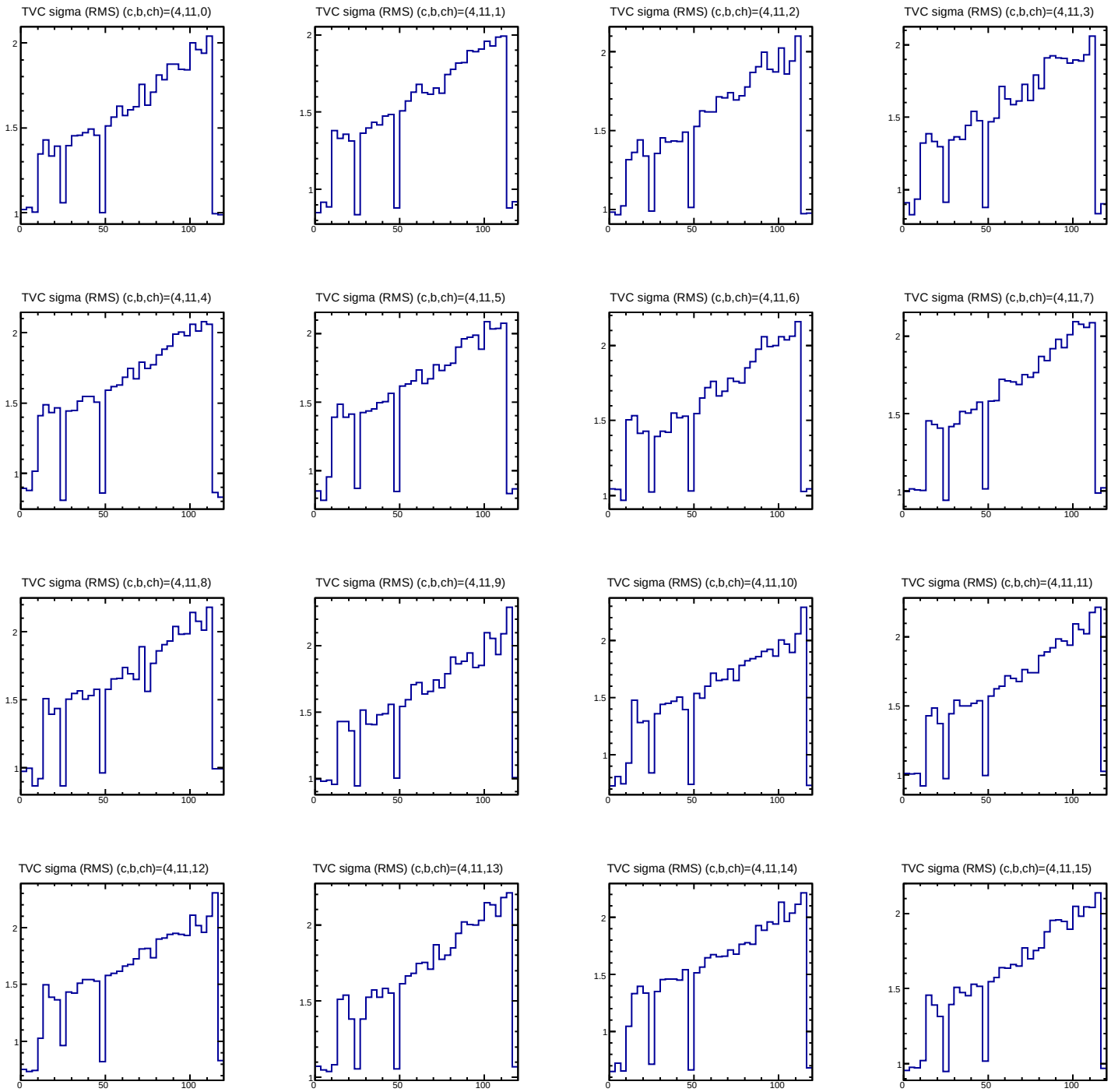

TVC sigma (RMS) (c,b,ch)=(4,10,11)


TVC sigma (RMS) (c,b,ch)=(4,10,12)

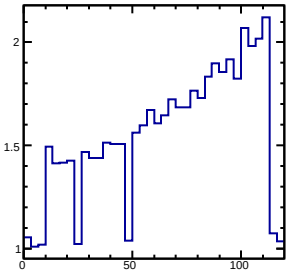

TVC sigma (RMS) (c,b,ch)=(4,10,13)


TVC sigma (RMS) (c,b,ch)=(4,10,14)

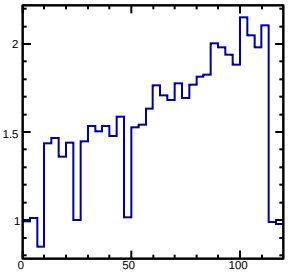

TVC sigma (RMS) (c,b,ch)=(4,10,15)


TVC sigma (RMS) (c,b,ch)=(4,11,0)
TVC sigma (RMS) (c,b,ch)=(4,11,1)
TVC sigma (RMS) (c,b,ch)=(4,11,2)
TVC sigma (RMS) (c,b,ch)=(4,11,3)
TVC sigma (RMS) (c,b,ch)=(4,11,4)
TVC sigma (RMS) (c,b,ch)=(4,11,5)
TVC sigma (RMS) (c,b,ch)=(4,11,6)
TVC sigma (RMS) (c,b,ch)=(4,11,7)
TVC sigma (RMS) (c,b,ch)=(4,11,8)
TVC sigma (RMS) (c,b,ch)=(4,11,9)
TVC sigma (RMS) (c,b,ch)=(4,11,10)
TVC sigma (RMS) (c,b,ch)=(4,11,11)
TVC sigma (RMS) (c,b,ch)=(4,11,12)
TVC sigma (RMS) (c,b,ch)=(4,11,13)
TVC sigma (RMS) (c,b,ch)=(4,11,14)
TVC sigma (RMS) (c,b,ch)=(4,11,15)

TVC sigma (RMS) (c,b,ch)=(4,12,0)



TVC sigma (RMS) (c,b,ch)=(4,12,1)



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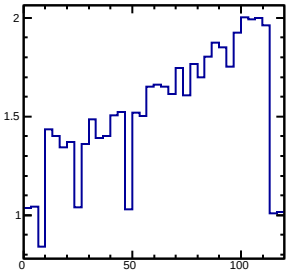
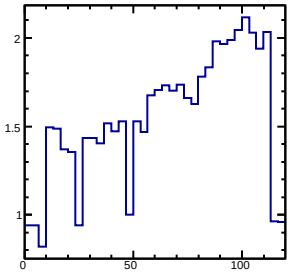
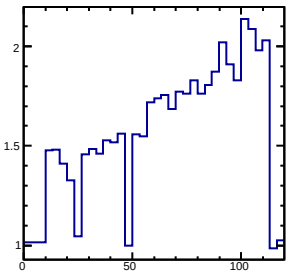


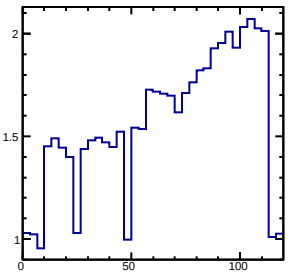
TVC sigma (RMS) (c,b,ch)=(4,12,3)



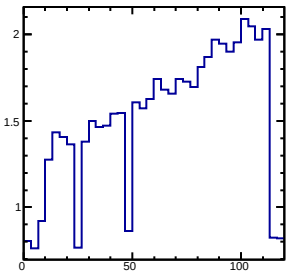
TVC sigma (RMS) (c,b,ch)=(4,12,4)



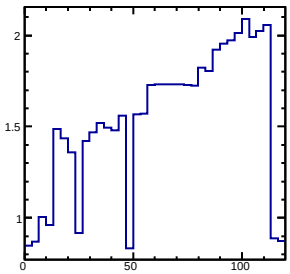
TVC sigma (RMS) (c,b,ch)=(4,12,5)



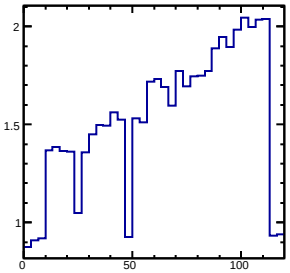
TVC sigma (RMS) (c,b,ch)=(4,12,6)



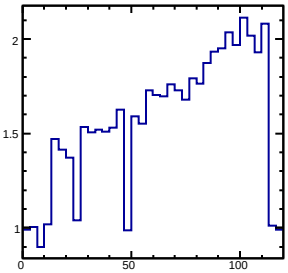
TVC sigma (RMS) (c,b,ch)=(4,12,7)



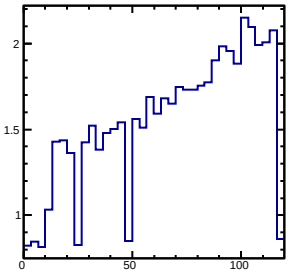
TVC sigma (RMS) (c,b,ch)=(4,12,8)



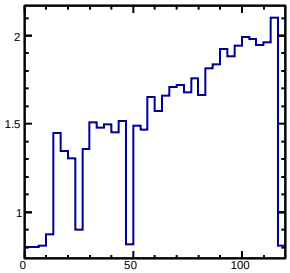
TVC sigma (RMS) (c,b,ch)=(4,12,9)



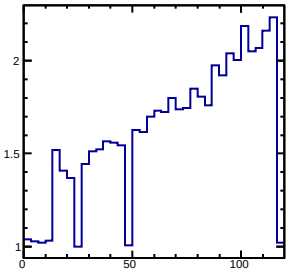
TVC sigma (RMS) (c,b,ch)=(4,12,10)



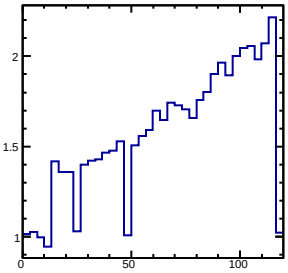
TVC sigma (RMS) (c,b,ch)=(4,12,11)



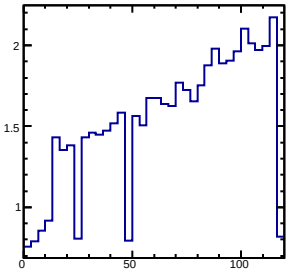
TVC sigma (RMS) (c,b,ch)=(4,12,12)



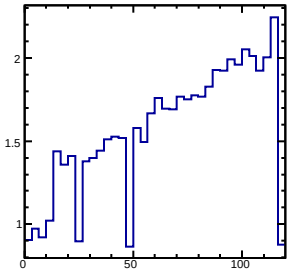
TVC sigma (RMS) (c,b,ch)=(4,12,13)

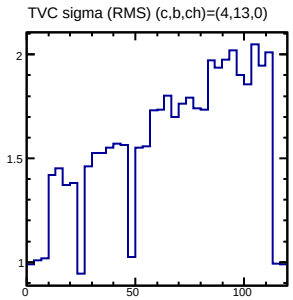


TVC sigma (RMS) (c,b,ch)=(4,12,14)



TVC sigma (RMS) (c,b,ch)=(4,12,15)

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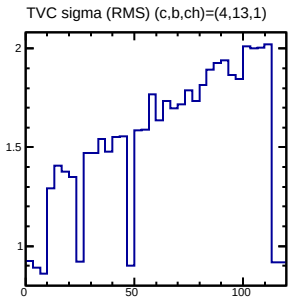
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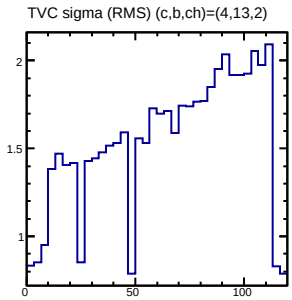
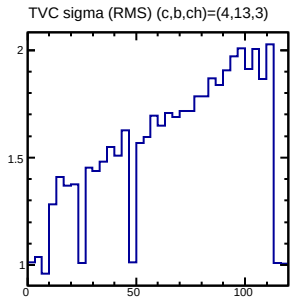
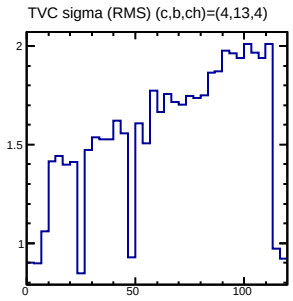
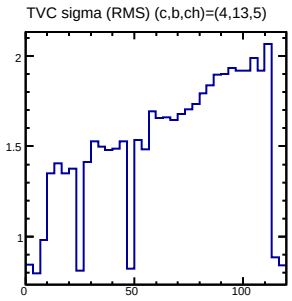

TVC sigma (RMS) (c,b,ch)=(4,13,2)


TVC sigma (RMS) (c,b,ch)=(4,13,3)


TVC sigma (RMS) (c,b,ch)=(4,13,4)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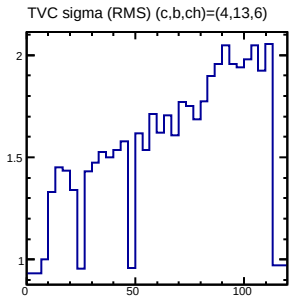
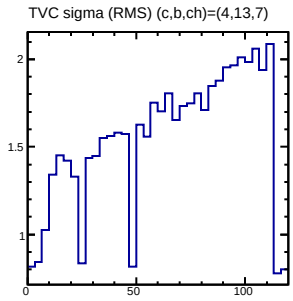
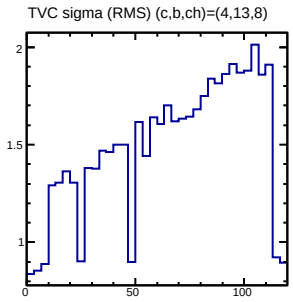
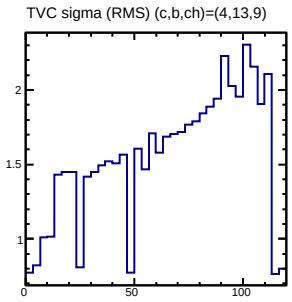
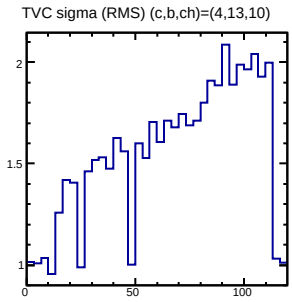

TVC sigma (RMS) (c,b,ch)=(4,13,6)


TVC sigma (RMS) (c,b,ch)=(4,13,7)


TVC sigma (RMS) (c,b,ch)=(4,13,8)


TVC sigma (RMS) (c,b,ch)=(4,13,9)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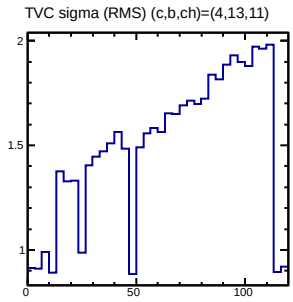
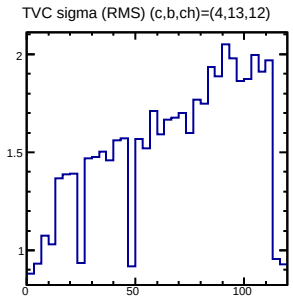

TVC sigma (RMS) (c,b,ch)=(4,13,11)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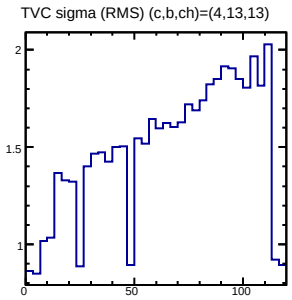
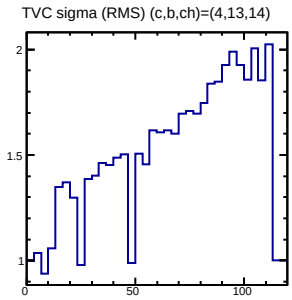

TVC sigma (RMS) (c,b,ch)=(4,13,13)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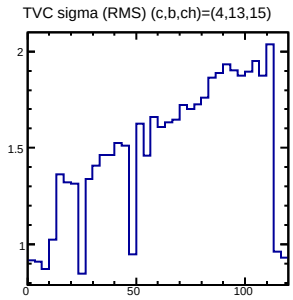
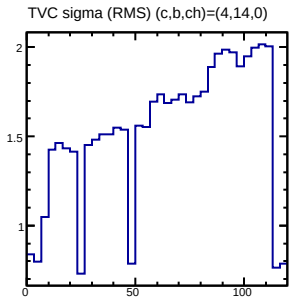

TVC sigma (RMS) (c,b,ch)=(4,13,15)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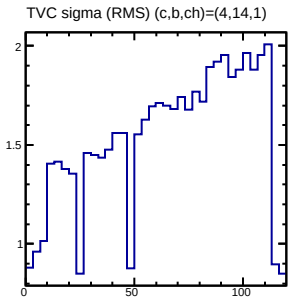
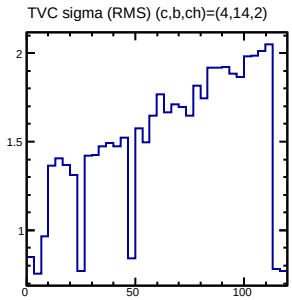

TVC sigma (RMS) (c,b,ch)=(4,14,1)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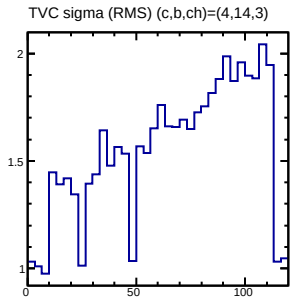
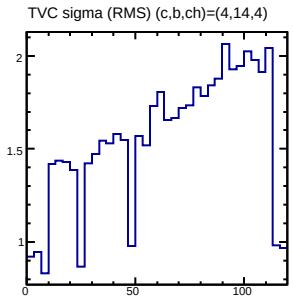
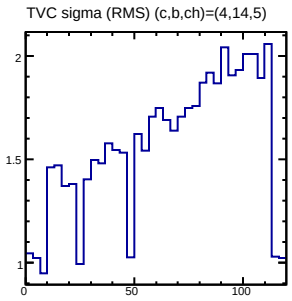
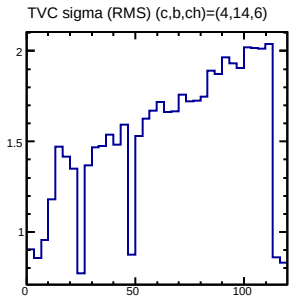
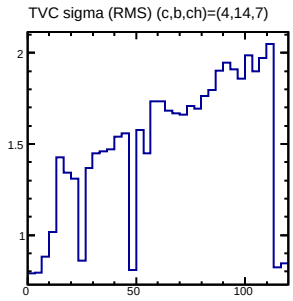
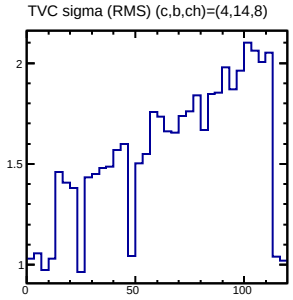

TVC sigma (RMS) (c,b,ch)=(4,14,3)

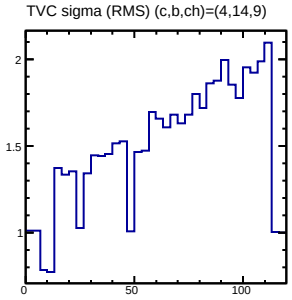

TVC sigma (RMS) (c,b,ch)=(4,14,4)

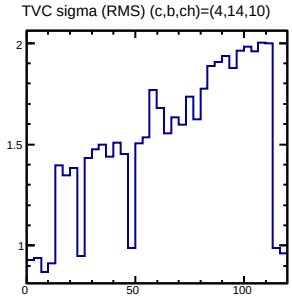

TVC sigma (RMS) (c,b,ch)=(4,14,5)

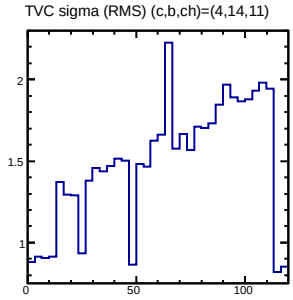

TVC sigma (RMS) (c,b,ch)=(4,14,6)

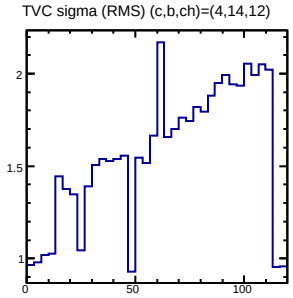

TVC sigma (RMS) (c,b,ch)=(4,14,7)

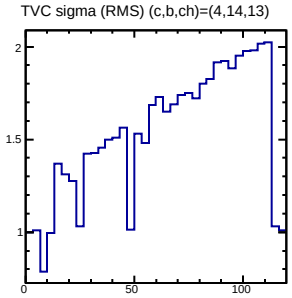

TVC sigma (RMS) (c,b,ch)=(4,14,8)

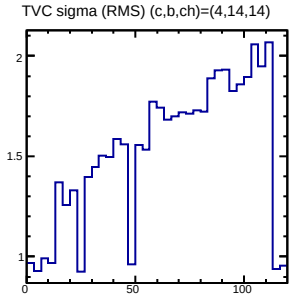

TVC sigma (RMS) (c,b,ch)=(4,14,9)

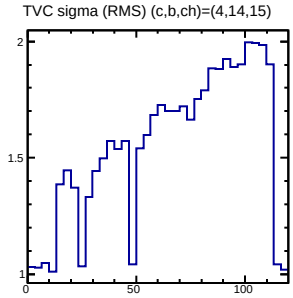

TVC sigma (RMS) (c,b,ch)=(4,14,10)


TVC sigma (RMS) (c,b,ch)=(4,14,11)


TVC sigma (RMS) (c,b,ch)=(4,14,12)


TVC sigma (RMS) (c,b,ch)=(4,14,13)


TVC sigma (RMS) (c,b,ch)=(4,14,14)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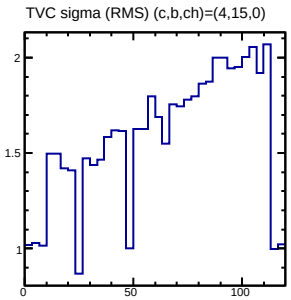
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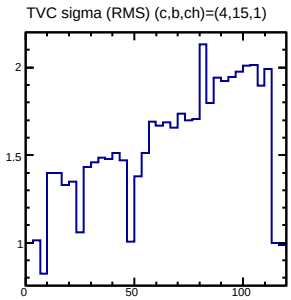
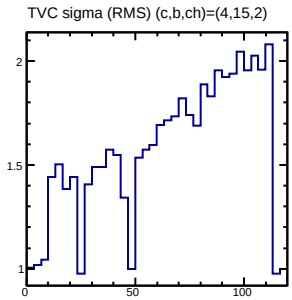

TVC sigma (RMS) (c,b,ch)=(4,15,1)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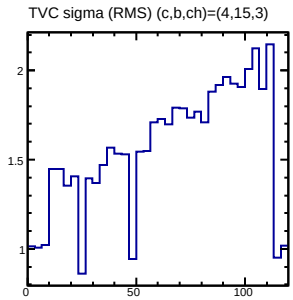
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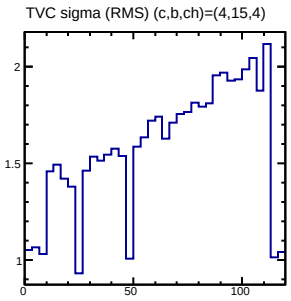
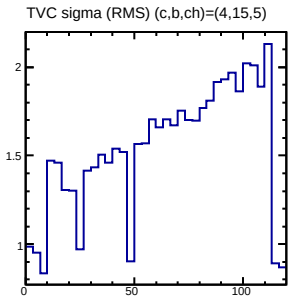
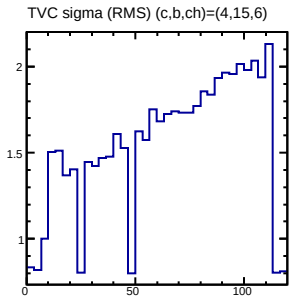
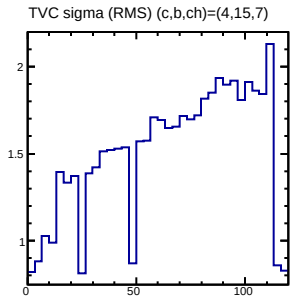

TVC sigma (RMS) (c,b,ch)=(4,15,4)


TVC sigma (RMS) (c,b,ch)=(4,15,5)


TVC sigma (RMS) (c,b,ch)=(4,15,6)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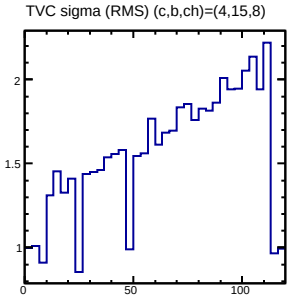
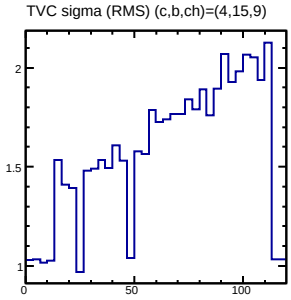

TVC sigma (RMS) (c,b,ch)=(4,15,8)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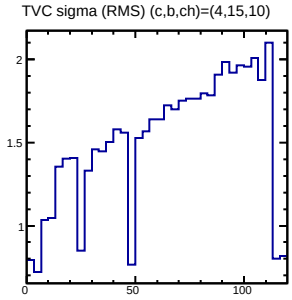
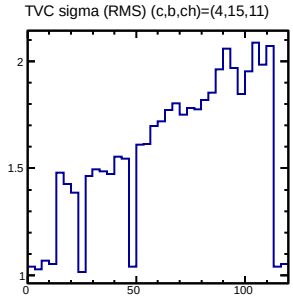
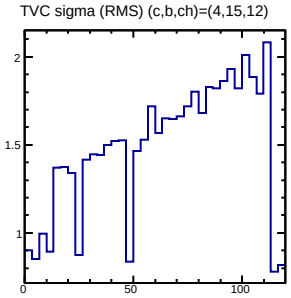
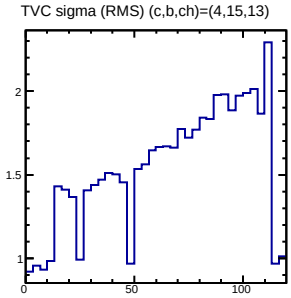

TVC sigma (RMS) (c,b,ch)=(4,15,10)


TVC sigma (RMS) (c,b,ch)=(4,15,11)


TVC sigma (RMS) (c,b,ch)=(4,15,12)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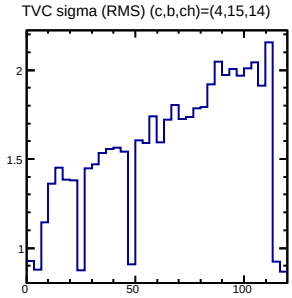
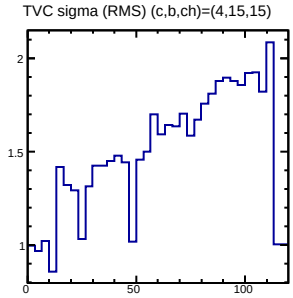
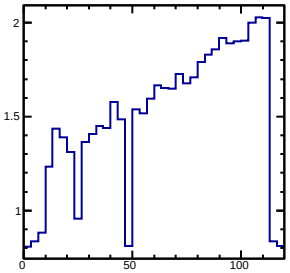
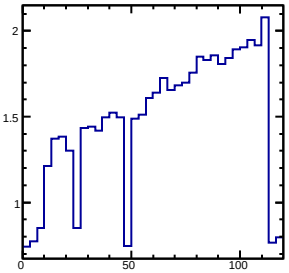

TVC sigma (RMS) (c,b,ch)=(4,15,14)


TVC sigma (RMS) (c,b,ch)=(4,15,15)

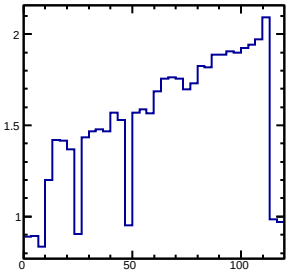
TVC sigma (RMS) (c,b,ch)=(5,0,0)



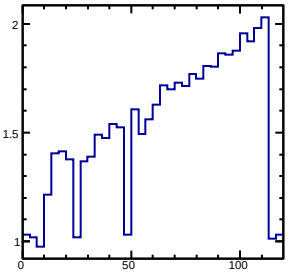
TVC sigma (RMS) (c,b,ch)=(5,0,1)



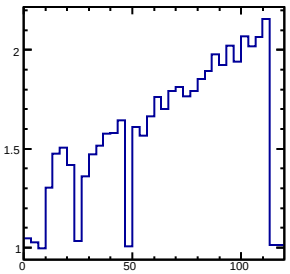
TVC sigma (RMS) (c,b,ch)=(5,0,2)



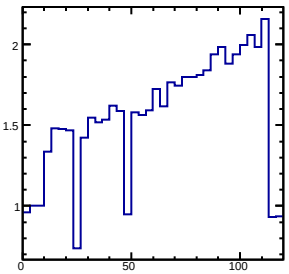
TVC sigma (RMS) (c,b,ch)=(5,0,3)



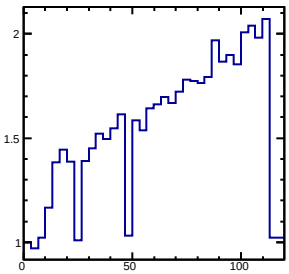
TVC sigma (RMS) (c,b,ch)=(5,0,4)



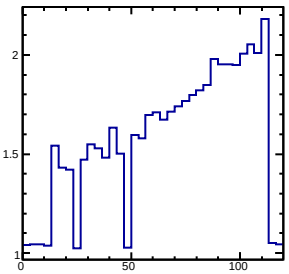
TVC sigma (RMS) (c,b,ch)=(5,0,5)



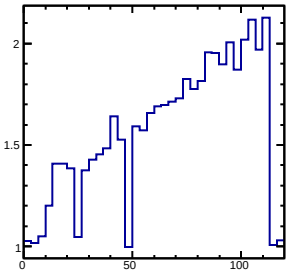
TVC sigma (RMS) (c,b,ch)=(5,0,6)



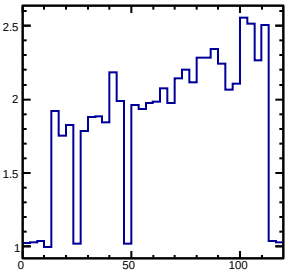
TVC sigma (RMS) (c,b,ch)=(5,0,7)



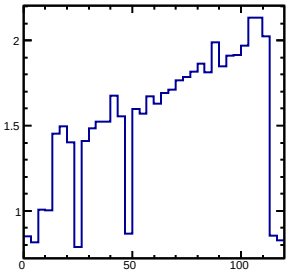
TVC sigma (RMS) (c,b,ch)=(5,0,8)



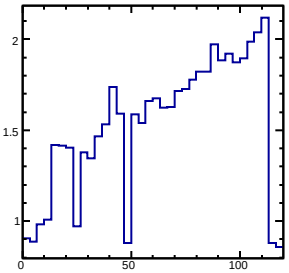
TVC sigma (RMS) (c,b,ch)=(5,0,9)



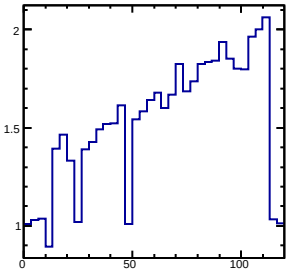
TVC sigma (RMS) (c,b,ch)=(5,0,10)



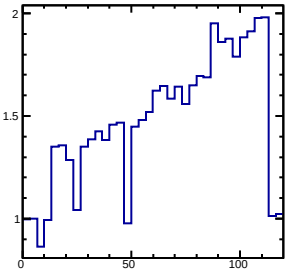
TVC sigma (RMS) (c,b,ch)=(5,0,11)



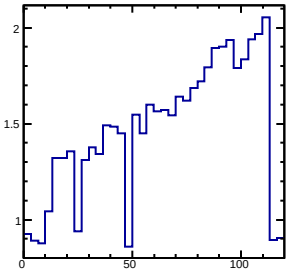
TVC sigma (RMS) (c,b,ch)=(5,0,12)



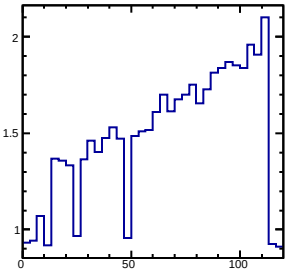
TVC sigma (RMS) (c,b,ch)=(5,0,13)



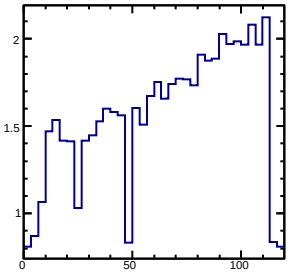
TVC sigma (RMS) (c,b,ch)=(5,0,14)



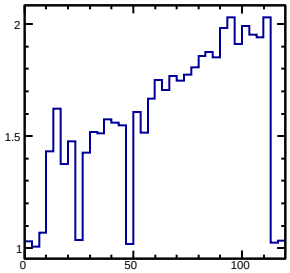
TVC sigma (RMS) (c,b,ch)=(5,0,15)



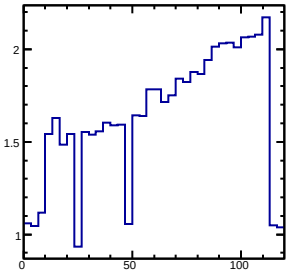
TVC sigma (RMS) (c,b,ch)=(5,1,0)



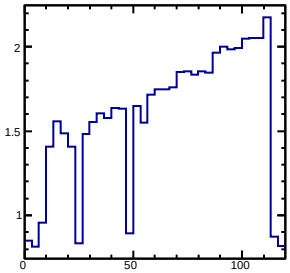
TVC sigma (RMS) (c,b,ch)=(5,1,1)



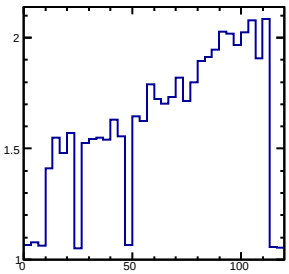
TVC sigma (RMS) (c,b,ch)=(5,1,2)



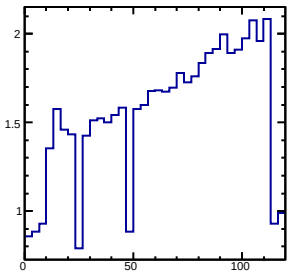
TVC sigma (RMS) (c,b,ch)=(5,1,3)



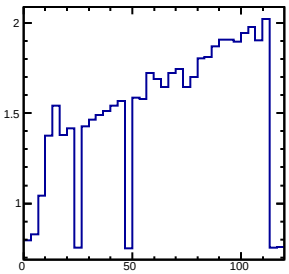
TVC sigma (RMS) (c,b,ch)=(5,1,4)



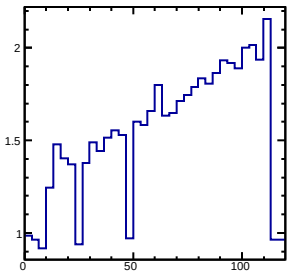
TVC sigma (RMS) (c,b,ch)=(5,1,5)



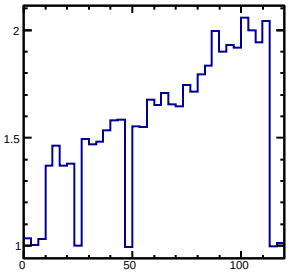
TVC sigma (RMS) (c,b,ch)=(5,1,6)



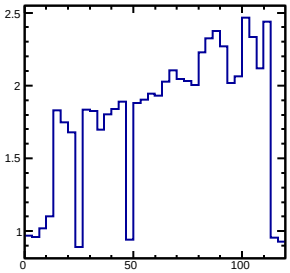
TVC sigma (RMS) (c,b,ch)=(5,1,7)



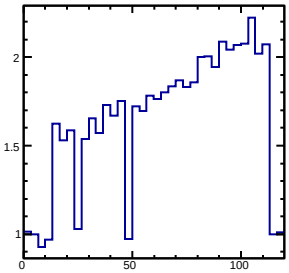
TVC sigma (RMS) (c,b,ch)=(5,1,8)



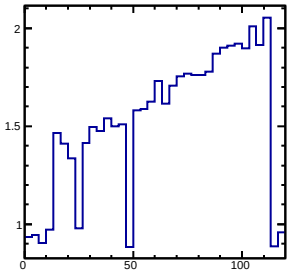
TVC sigma (RMS) (c,b,ch)=(5,1,9)



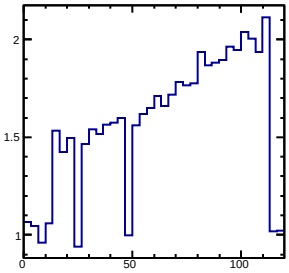
TVC sigma (RMS) (c,b,ch)=(5,1,10)



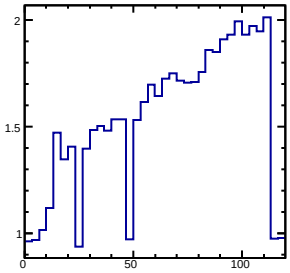
TVC sigma (RMS) (c,b,ch)=(5,1,11)



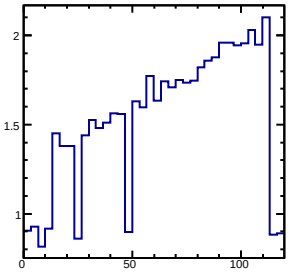
TVC sigma (RMS) (c,b,ch)=(5,1,12)



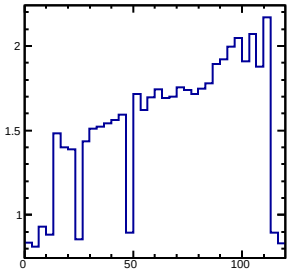
TVC sigma (RMS) (c,b,ch)=(5,1,13)



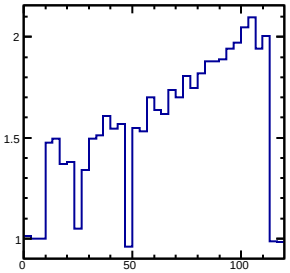
TVC sigma (RMS) (c,b,ch)=(5,1,14)



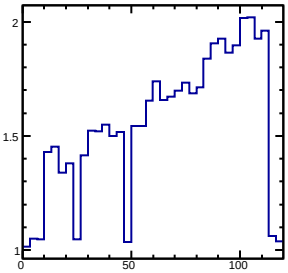
TVC sigma (RMS) (c,b,ch)=(5,1,15)



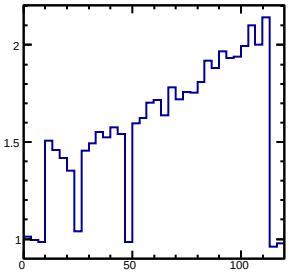
TVC sigma (RMS) (c,b,ch)=(5,2,0)



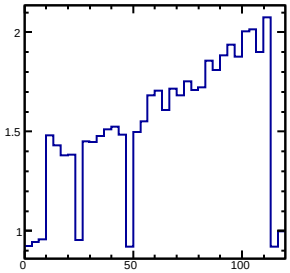
TVC sigma (RMS) (c,b,ch)=(5,2,1)



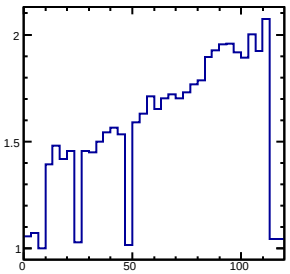
TVC sigma (RMS) (c,b,ch)=(5,2,2)



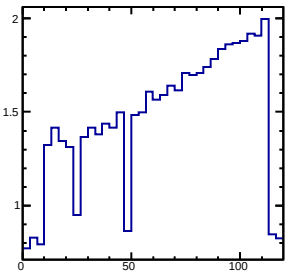
TVC sigma (RMS) (c,b,ch)=(5,2,3)



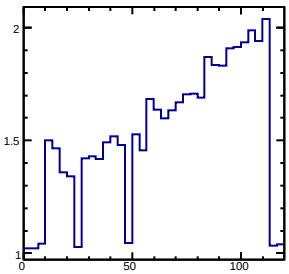
TVC sigma (RMS) (c,b,ch)=(5,2,4)



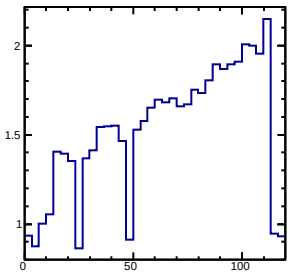
TVC sigma (RMS) (c,b,ch)=(5,2,5)



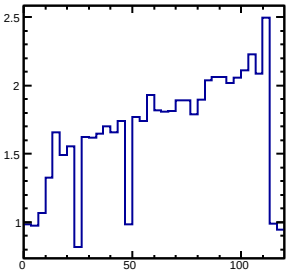
TVC sigma (RMS) (c,b,ch)=(5,2,6)



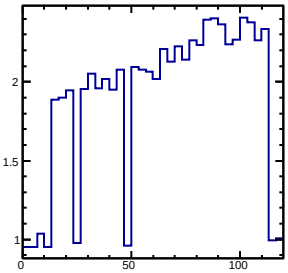
TVC sigma (RMS) (c,b,ch)=(5,2,7)



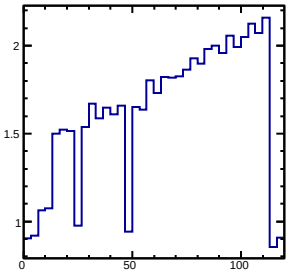
TVC sigma (RMS) (c,b,ch)=(5,2,8)



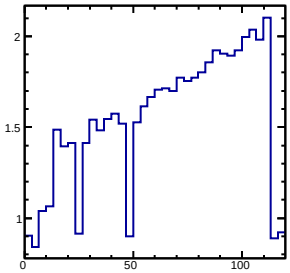
TVC sigma (RMS) (c,b,ch)=(5,2,9)



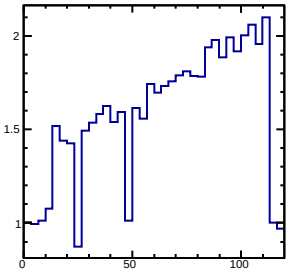
TVC sigma (RMS) (c,b,ch)=(5,2,10)



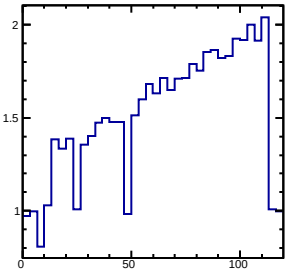
TVC sigma (RMS) (c,b,ch)=(5,2,11)



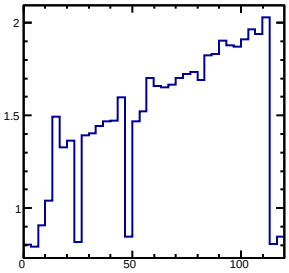
TVC sigma (RMS) (c,b,ch)=(5,2,12)



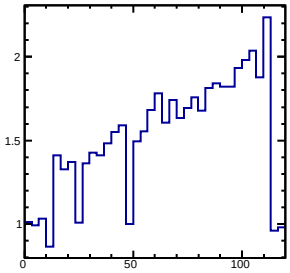
TVC sigma (RMS) (c,b,ch)=(5,2,13)



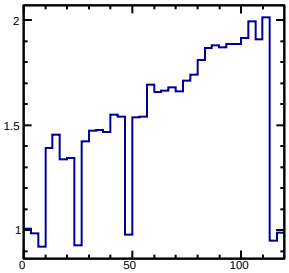
TVC sigma (RMS) (c,b,ch)=(5,2,14)



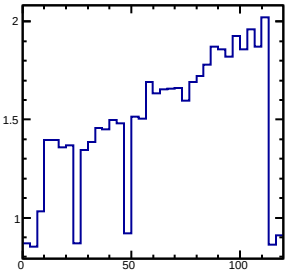
TVC sigma (RMS) (c,b,ch)=(5,2,15)



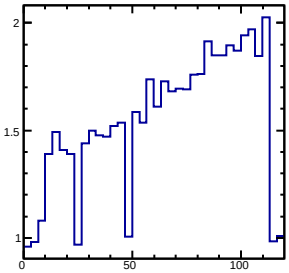
TVC sigma (RMS) (c,b,ch)=(5,3,0)



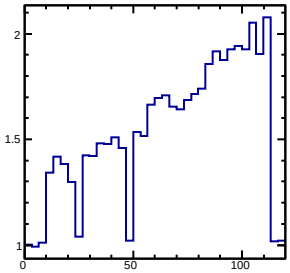
TVC sigma (RMS) (c,b,ch)=(5,3,1)



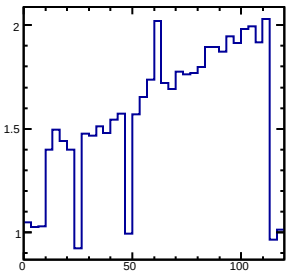
TVC sigma (RMS) (c,b,ch)=(5,3,2)



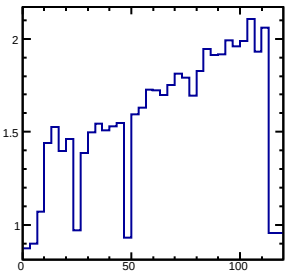
TVC sigma (RMS) (c,b,ch)=(5,3,3)



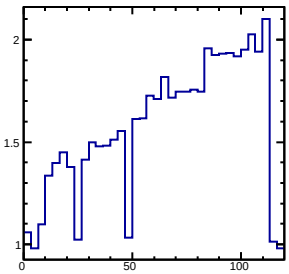
TVC sigma (RMS) (c,b,ch)=(5,3,4)



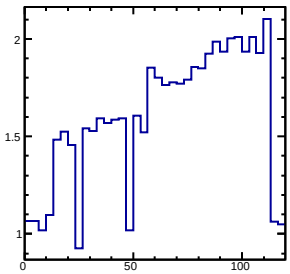
TVC sigma (RMS) (c,b,ch)=(5,3,5)



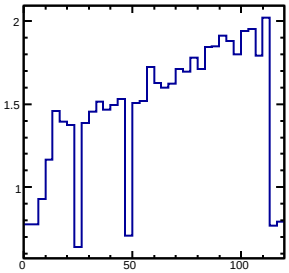
TVC sigma (RMS) (c,b,ch)=(5,3,6)



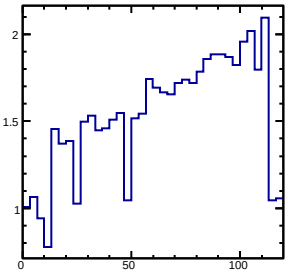
TVC sigma (RMS) (c,b,ch)=(5,3,7)



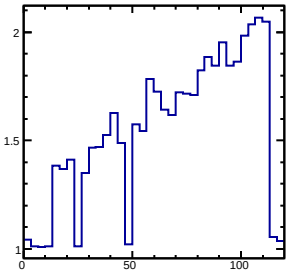
TVC sigma (RMS) (c,b,ch)=(5,3,8)



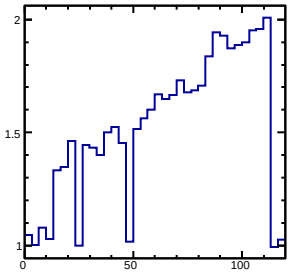
TVC sigma (RMS) (c,b,ch)=(5,3,9)



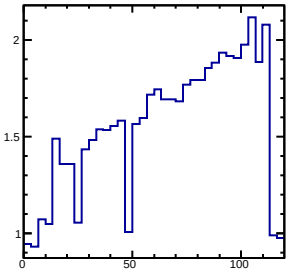
TVC sigma (RMS) (c,b,ch)=(5,3,10)



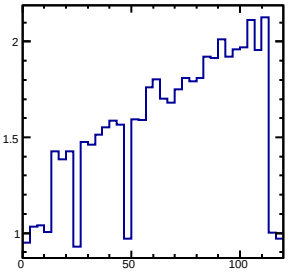
TVC sigma (RMS) (c,b,ch)=(5,3,11)



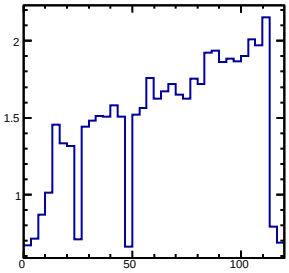
TVC sigma (RMS) (c,b,ch)=(5,3,12)



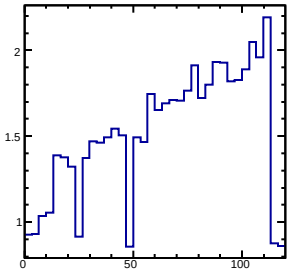
TVC sigma (RMS) (c,b,ch)=(5,3,13)



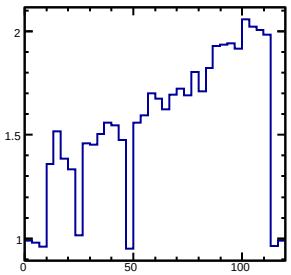
TVC sigma (RMS) (c,b,ch)=(5,3,14)



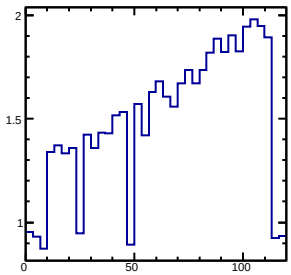
TVC sigma (RMS) (c,b,ch)=(5,3,15)



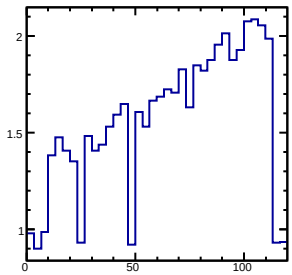
TVC sigma (RMS) (c,b,ch)=(5,4,0)



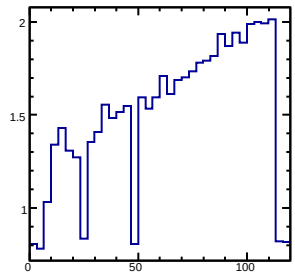
TVC sigma (RMS) (c,b,ch)=(5,4,1)



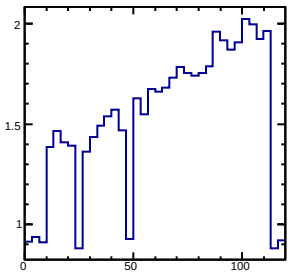
TVC sigma (RMS) (c,b,ch)=(5,4,2)



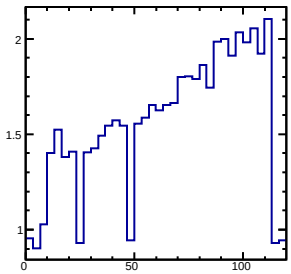
TVC sigma (RMS) (c,b,ch)=(5,4,3)



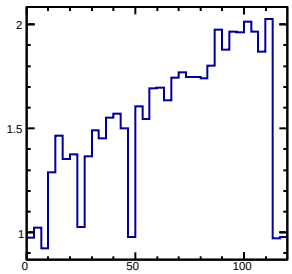
TVC sigma (RMS) (c,b,ch)=(5,4,4)



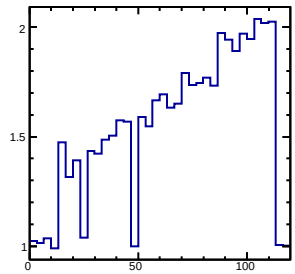
TVC sigma (RMS) (c,b,ch)=(5,4,5)



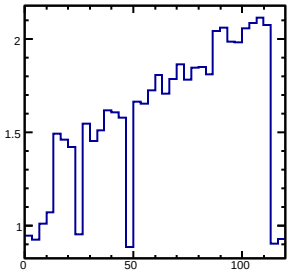
TVC sigma (RMS) (c,b,ch)=(5,4,6)



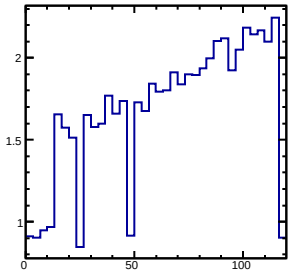
TVC sigma (RMS) (c,b,ch)=(5,4,7)



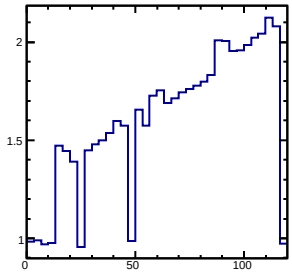
TVC sigma (RMS) (c,b,ch)=(5,4,8)



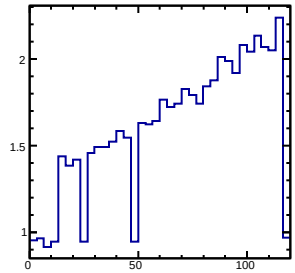
TVC sigma (RMS) (c,b,ch)=(5,4,9)



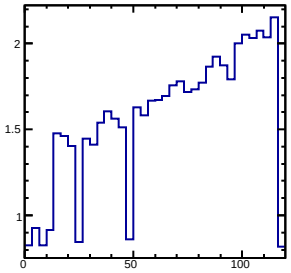
TVC sigma (RMS) (c,b,ch)=(5,4,10)



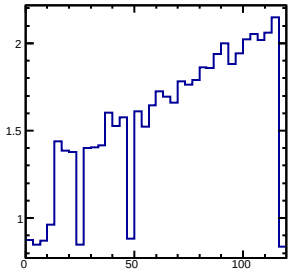
TVC sigma (RMS) (c,b,ch)=(5,4,11)



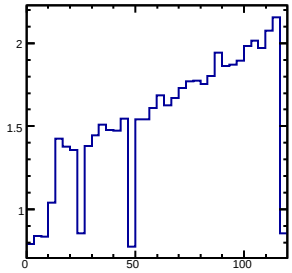
TVC sigma (RMS) (c,b,ch)=(5,4,12)



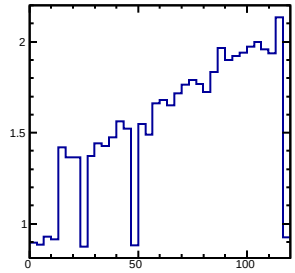
TVC sigma (RMS) (c,b,ch)=(5,4,13)



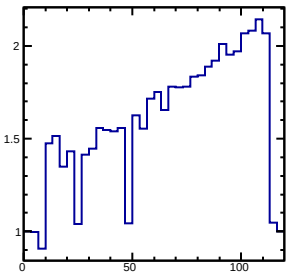
TVC sigma (RMS) (c,b,ch)=(5,4,14)



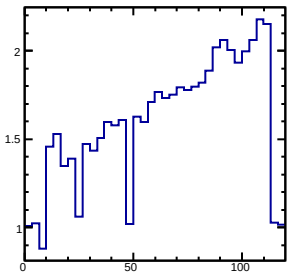
TVC sigma (RMS) (c,b,ch)=(5,4,15)



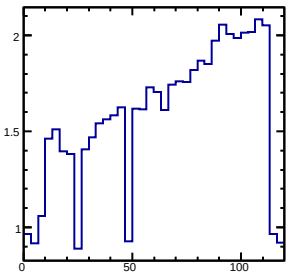
TVC sigma (RMS) (c,b,ch)=(5,5,0)



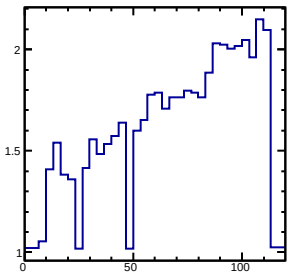
TVC sigma (RMS) (c,b,ch)=(5,5,1)



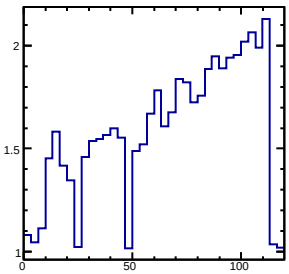
TVC sigma (RMS) (c,b,ch)=(5,5,2)



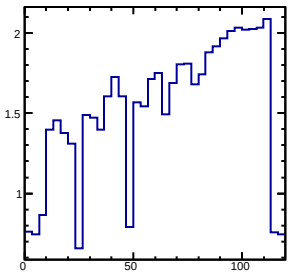
TVC sigma (RMS) (c,b,ch)=(5,5,3)



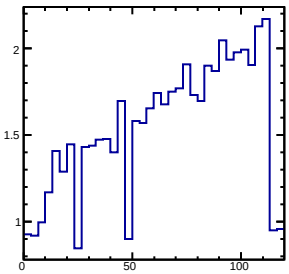
TVC sigma (RMS) (c,b,ch)=(5,5,4)



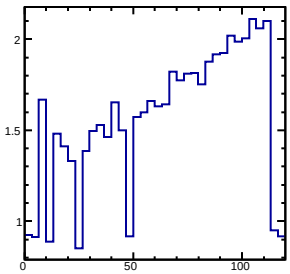
TVC sigma (RMS) (c,b,ch)=(5,5,5)



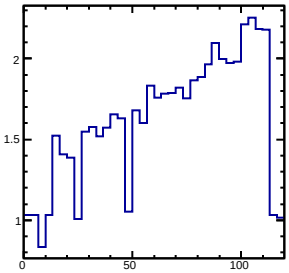
TVC sigma (RMS) (c,b,ch)=(5,5,6)



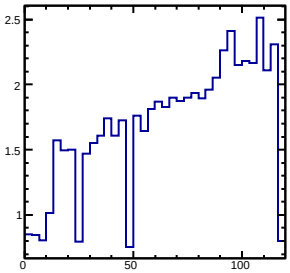
TVC sigma (RMS) (c,b,ch)=(5,5,7)



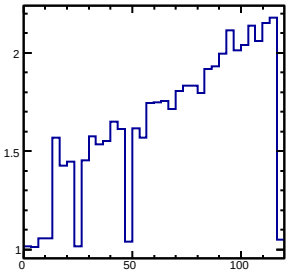
TVC sigma (RMS) (c,b,ch)=(5,5,8)



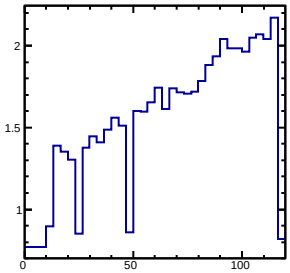
TVC sigma (RMS) (c,b,ch)=(5,5,9)



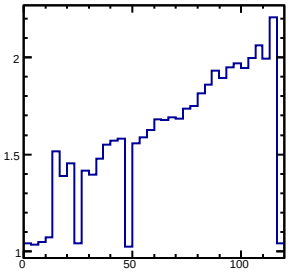
TVC sigma (RMS) (c,b,ch)=(5,5,10)



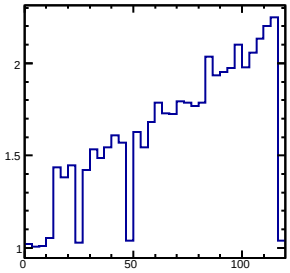
TVC sigma (RMS) (c,b,ch)=(5,5,11)



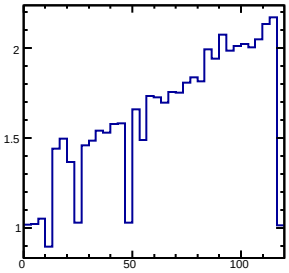
TVC sigma (RMS) (c,b,ch)=(5,5,12)



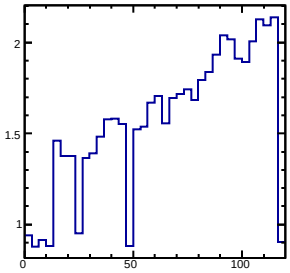
TVC sigma (RMS) (c,b,ch)=(5,5,13)



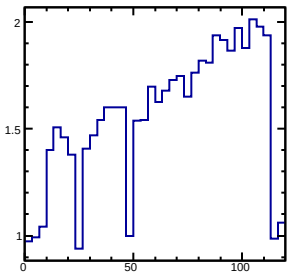
TVC sigma (RMS) (c,b,ch)=(5,5,14)



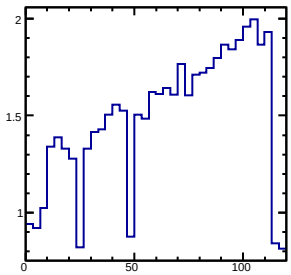
TVC sigma (RMS) (c,b,ch)=(5,5,15)



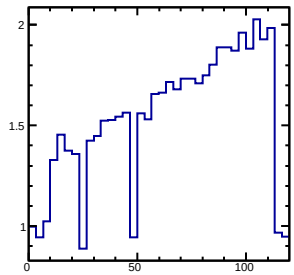
TVC sigma (RMS) (c,b,ch)=(5,6,0)



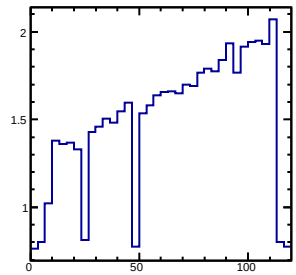
TVC sigma (RMS) (c,b,ch)=(5,6,1)



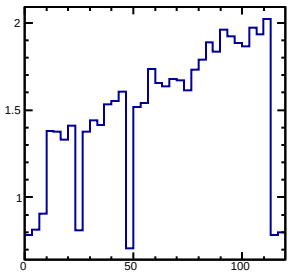
TVC sigma (RMS) (c,b,ch)=(5,6,2)



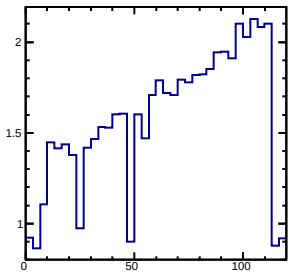
TVC sigma (RMS) (c,b,ch)=(5,6,3)



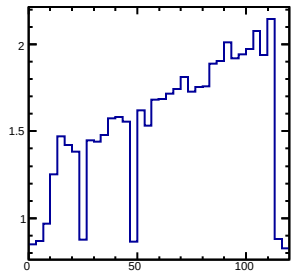
TVC sigma (RMS) (c,b,ch)=(5,6,4)



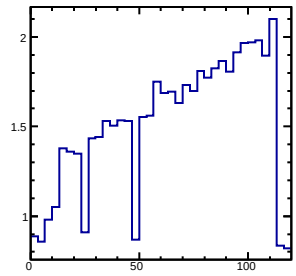
TVC sigma (RMS) (c,b,ch)=(5,6,5)



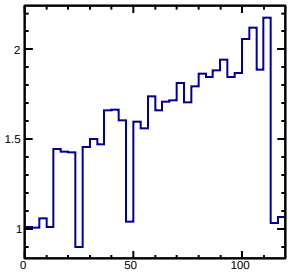
TVC sigma (RMS) (c,b,ch)=(5,6,6)



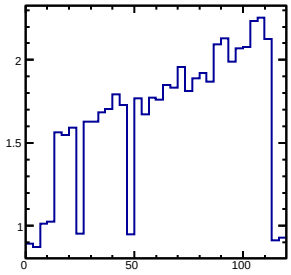
TVC sigma (RMS) (c,b,ch)=(5,6,7)



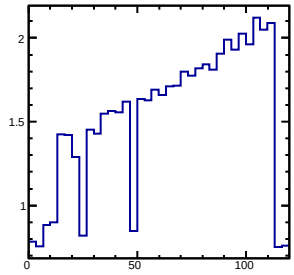
TVC sigma (RMS) (c,b,ch)=(5,6,8)



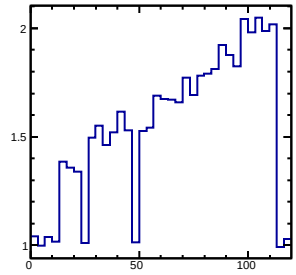
TVC sigma (RMS) (c,b,ch)=(5,6,9)



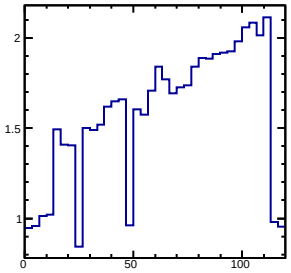
TVC sigma (RMS) (c,b,ch)=(5,6,10)



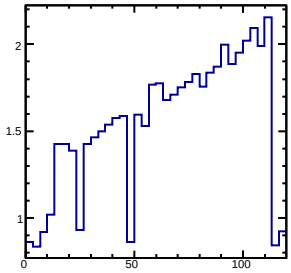
TVC sigma (RMS) (c,b,ch)=(5,6,11)



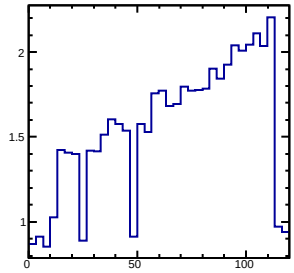
TVC sigma (RMS) (c,b,ch)=(5,6,12)



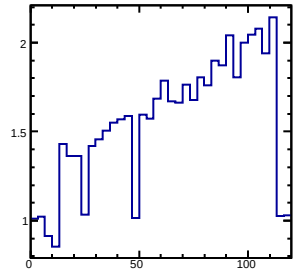
TVC sigma (RMS) (c,b,ch)=(5,6,13)

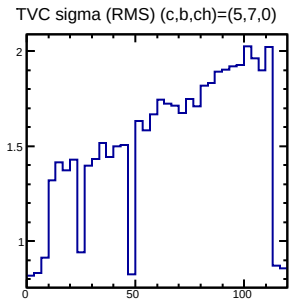


TVC sigma (RMS) (c,b,ch)=(5,6,14)



TVC sigma (RMS) (c,b,ch)=(5,6,15)

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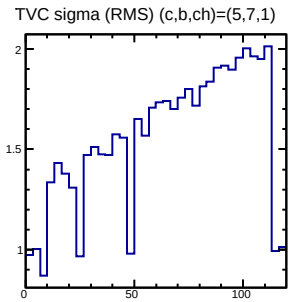
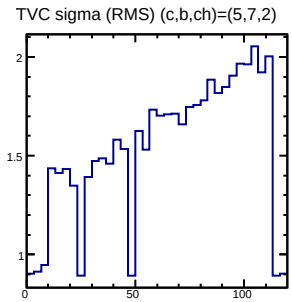
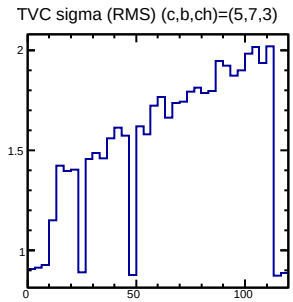
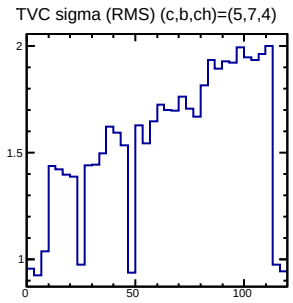
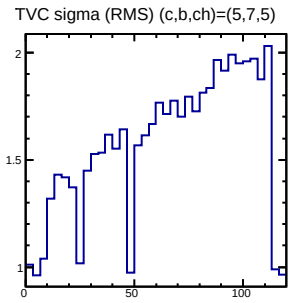
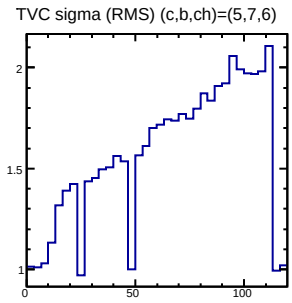

TVC sigma (RMS) (c,b,ch)=(5,7,1)


TVC sigma (RMS) (c,b,ch)=(5,7,2)


TVC sigma (RMS) (c,b,ch)=(5,7,3)


TVC sigma (RMS) (c,b,ch)=(5,7,4)


TVC sigma (RMS) (c,b,ch)=(5,7,5)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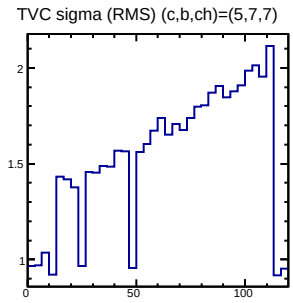
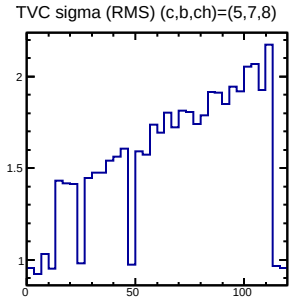
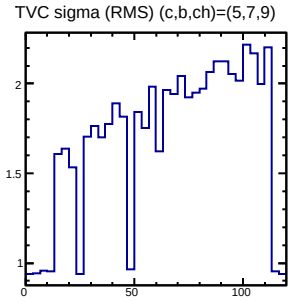
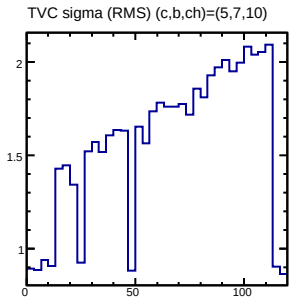
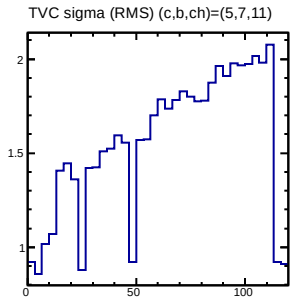
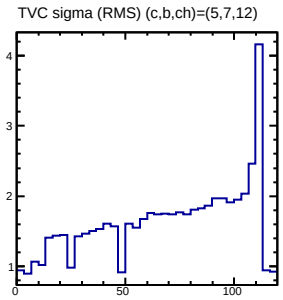

TVC sigma (RMS) (c,b,ch)=(5,7,7)

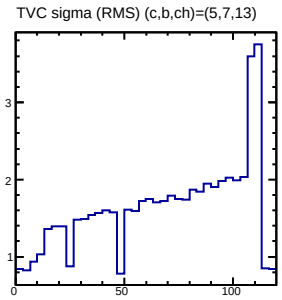

TVC sigma (RMS) (c,b,ch)=(5,7,8)

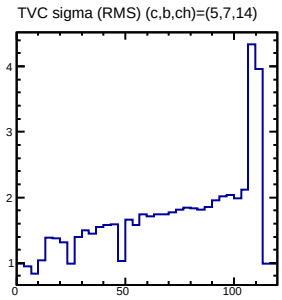

TVC sigma (RMS) (c,b,ch)=(5,7,9)

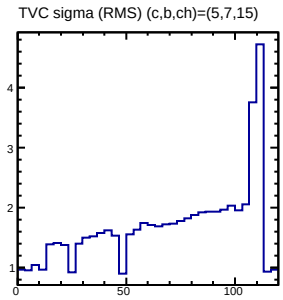

TVC sigma (RMS) (c,b,ch)=(5,7,10)


TVC sigma (RMS) (c,b,ch)=(5,7,11)

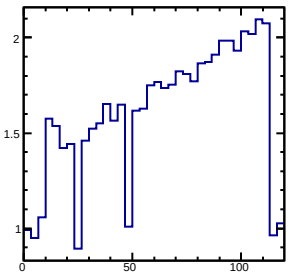

TVC sigma (RMS) (c,b,ch)=(5,7,12)


TVC sigma (RMS) (c,b,ch)=(5,7,13)

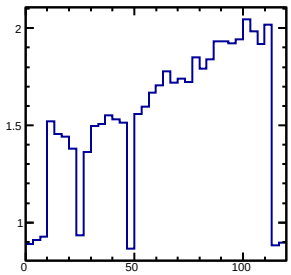

TVC sigma (RMS) (c,b,ch)=(5,7,14)


TVC sigma (RMS) (c,b,ch)=(5,7,15)

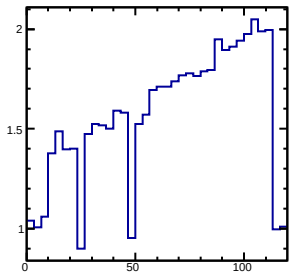
TVC sigma (RMS) (c,b,ch)=(5,8,0)



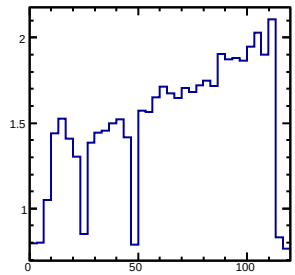
TVC sigma (RMS) (c,b,ch)=(5,8,1)



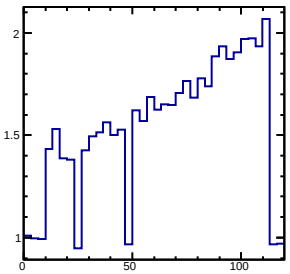
TVC sigma (RMS) (c,b,ch)=(5,8,2)



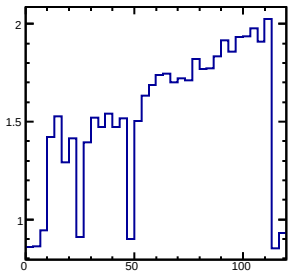
TVC sigma (RMS) (c,b,ch)=(5,8,3)



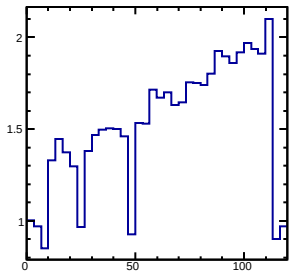
TVC sigma (RMS) (c,b,ch)=(5,8,4)



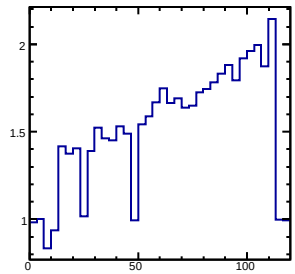
TVC sigma (RMS) (c,b,ch)=(5,8,5)



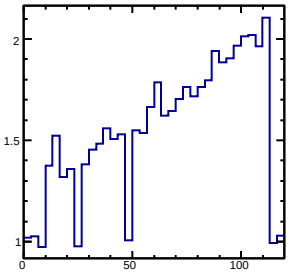
TVC sigma (RMS) (c,b,ch)=(5,8,6)



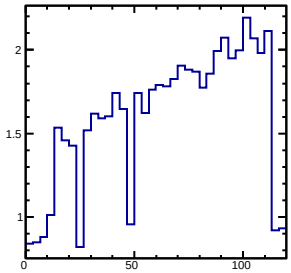
TVC sigma (RMS) (c,b,ch)=(5,8,7)



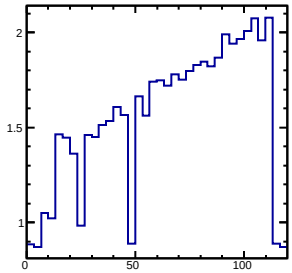
TVC sigma (RMS) (c,b,ch)=(5,8,8)



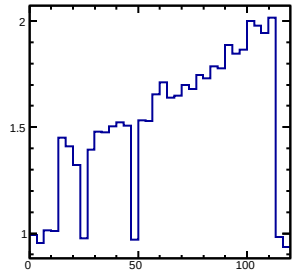
TVC sigma (RMS) (c,b,ch)=(5,8,9)



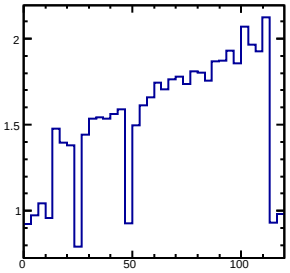
TVC sigma (RMS) (c,b,ch)=(5,8,10)



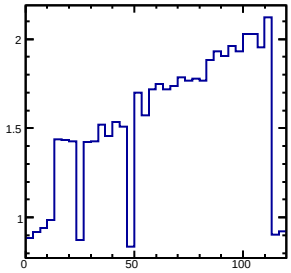
TVC sigma (RMS) (c,b,ch)=(5,8,11)



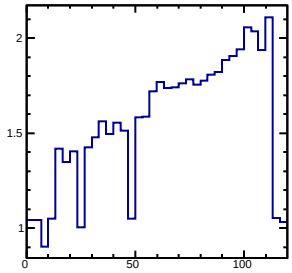
TVC sigma (RMS) (c,b,ch)=(5,8,12)



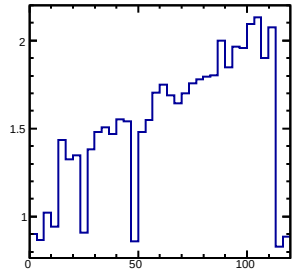
TVC sigma (RMS) (c,b,ch)=(5,8,13)



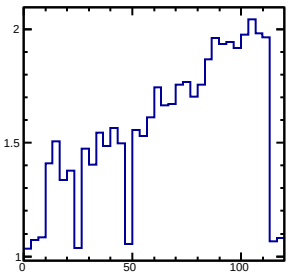
TVC sigma (RMS) (c,b,ch)=(5,8,14)



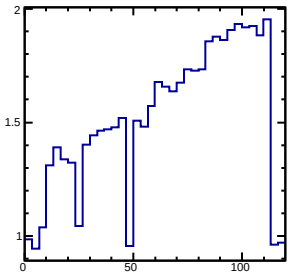
TVC sigma (RMS) (c,b,ch)=(5,8,15)



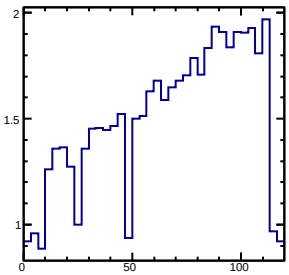
TVC sigma (RMS) (c,b,ch)=(5,9,0)



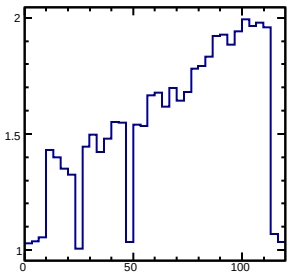
TVC sigma (RMS) (c,b,ch)=(5,9,1)



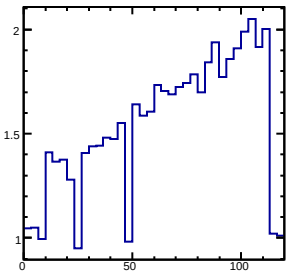
TVC sigma (RMS) (c,b,ch)=(5,9,2)



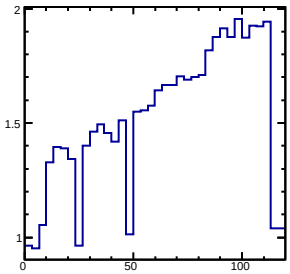
TVC sigma (RMS) (c,b,ch)=(5,9,3)



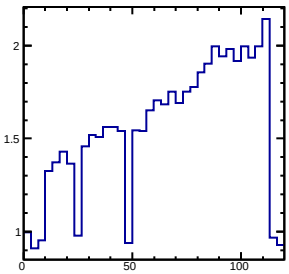
TVC sigma (RMS) (c,b,ch)=(5,9,4)



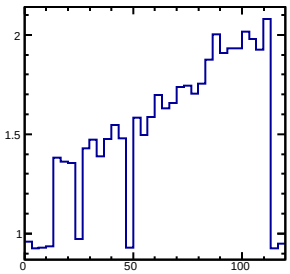
TVC sigma (RMS) (c,b,ch)=(5,9,5)



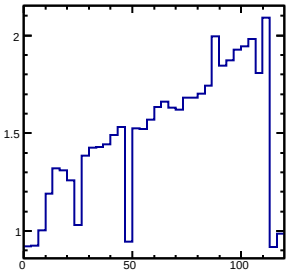
TVC sigma (RMS) (c,b,ch)=(5,9,6)



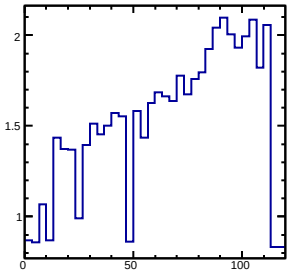
TVC sigma (RMS) (c,b,ch)=(5,9,7)



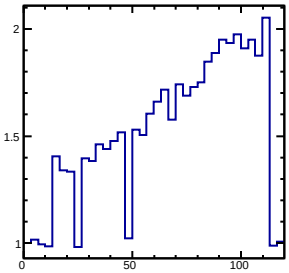
TVC sigma (RMS) (c,b,ch)=(5,9,8)



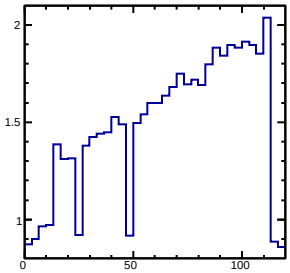
TVC sigma (RMS) (c,b,ch)=(5,9,9)



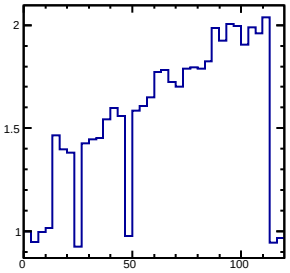
TVC sigma (RMS) (c,b,ch)=(5,9,10)



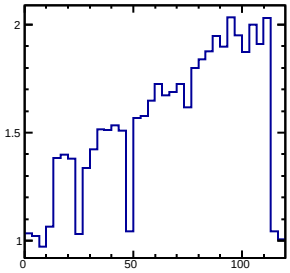
TVC sigma (RMS) (c,b,ch)=(5,9,11)



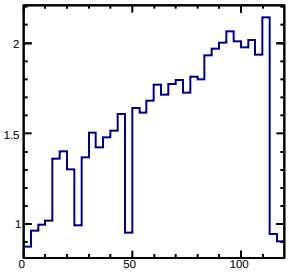
TVC sigma (RMS) (c,b,ch)=(5,9,12)



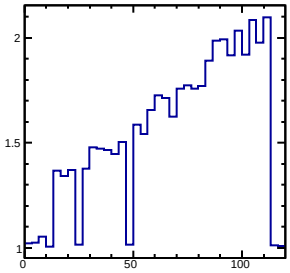
TVC sigma (RMS) (c,b,ch)=(5,9,13)

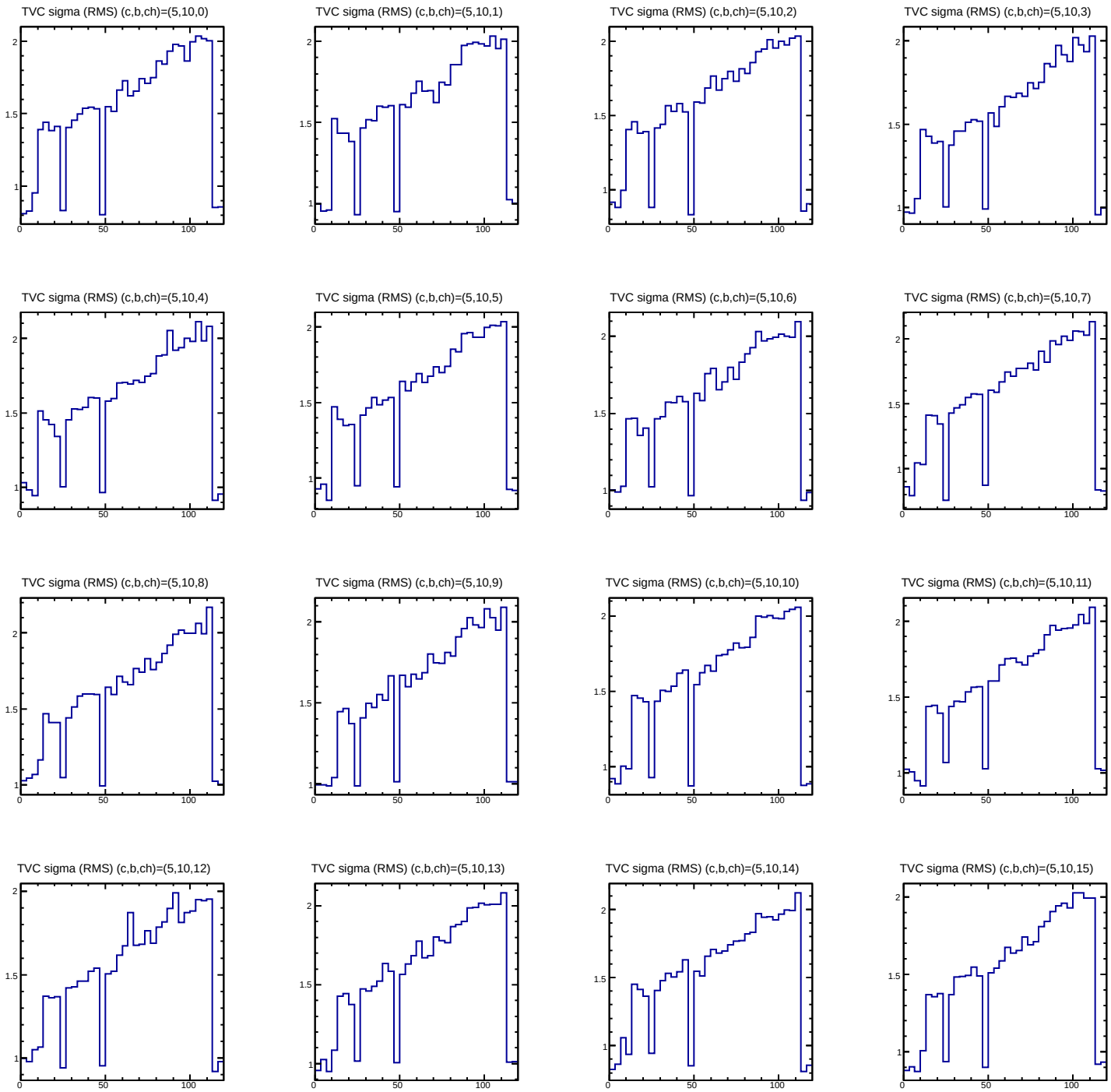


TVC sigma (RMS) (c,b,ch)=(5,9,14)



TVC sigma (RMS) (c,b,ch)=(5,9,15)




TVC sigma (RMS) (c,b,ch)=(5,10,0)
TVC sigma (RMS) (c,b,ch)=(5,10,1)
TVC sigma (RMS) (c,b,ch)=(5,10,2)
TVC sigma (RMS) (c,b,ch)=(5,10,3)
TVC sigma (RMS) (c,b,ch)=(5,10,4)
TVC sigma (RMS) (c,b,ch)=(5,10,5)
TVC sigma (RMS) (c,b,ch)=(5,10,6)
TVC sigma (RMS) (c,b,ch)=(5,10,7)
TVC sigma (RMS) (c,b,ch)=(5,10,8)
TVC sigma (RMS) (c,b,ch)=(5,10,9)
TVC sigma (RMS) (c,b,ch)=(5,10,10)
TVC sigma (RMS) (c,b,ch)=(5,10,11)
TVC sigma (RMS) (c,b,ch)=(5,10,12)
TVC sigma (RMS) (c,b,ch)=(5,10,13)
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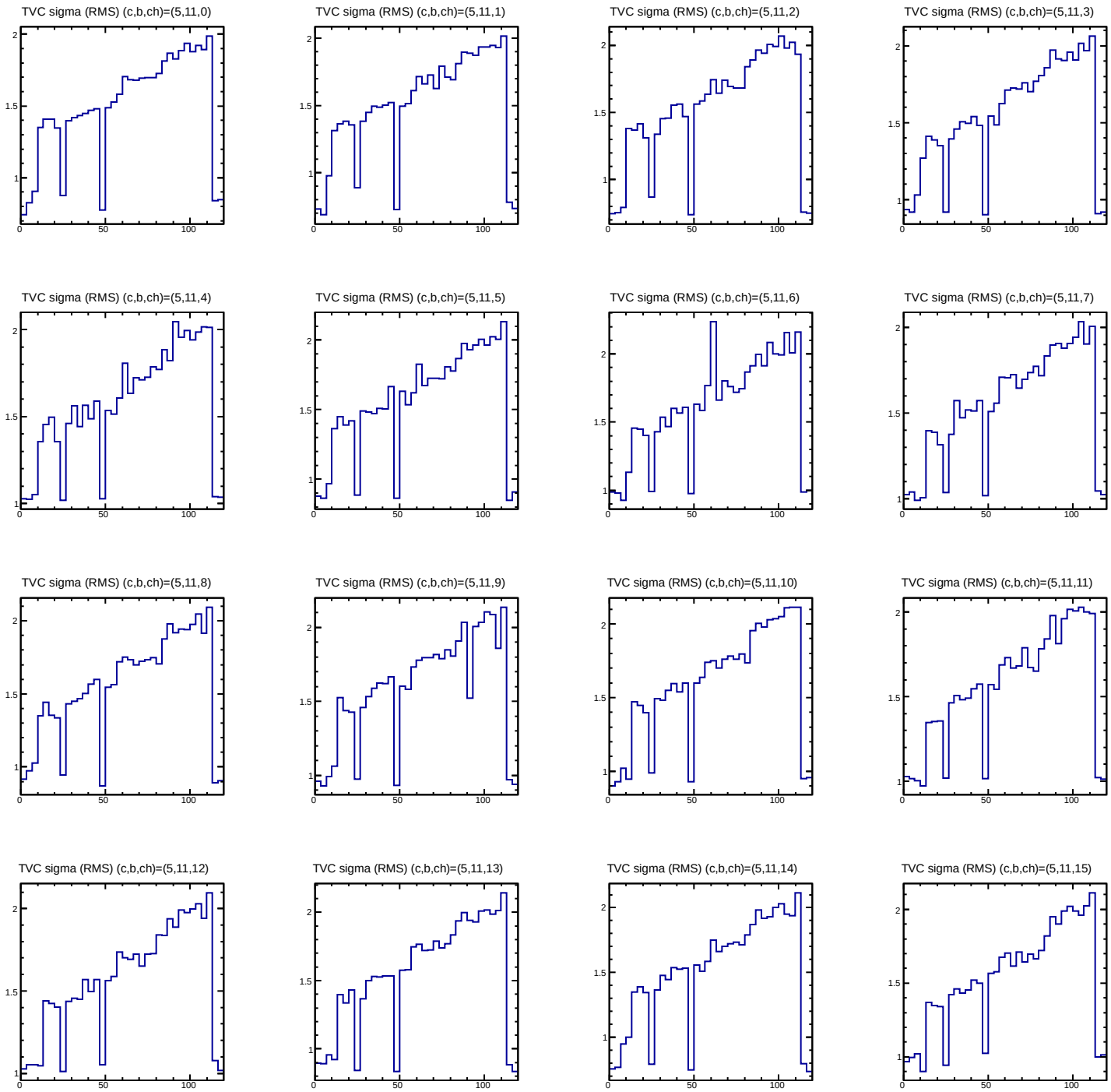
TVC sigma (RMS) (c,b,ch)=(5,10,15)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TVC sigma (RMS) (c,b,ch)=(5,11,1)
TVC sigma (RMS) (c,b,ch)=(5,11,2)
TVC sigma (RMS) (c,b,ch)=(5,11,3)
TVC sigma (RMS) (c,b,ch)=(5,11,4)
TVC sigma (RMS) (c,b,ch)=(5,11,5)
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TVC sigma (RMS) (c,b,ch)=(5,11,12)
TVC sigma (RMS) (c,b,ch)=(5,11,13)
TVC sigma (RMS) (c,b,ch)=(5,11,14)
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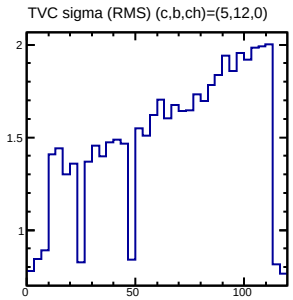
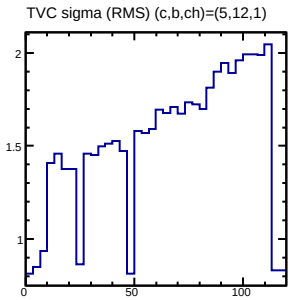
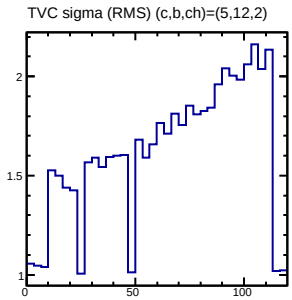
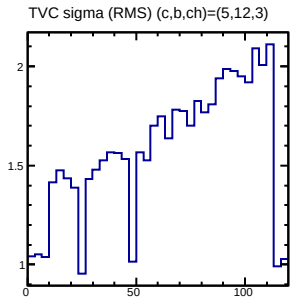
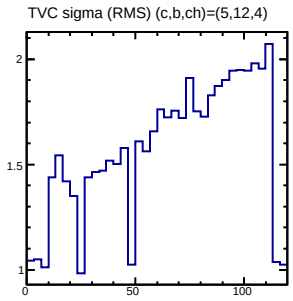
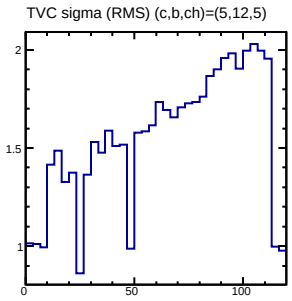

TVC sigma (RMS) (c,b,ch)=(5,12,0)

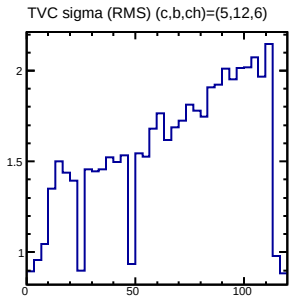

TVC sigma (RMS) (c,b,ch)=(5,12,1)

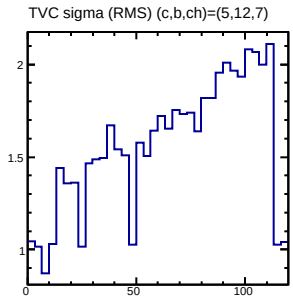

TVC sigma (RMS) (c,b,ch)=(5,12,2)

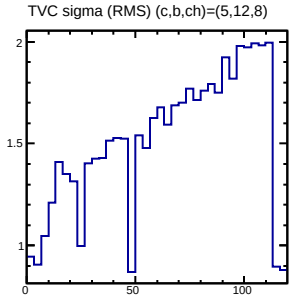

TVC sigma (RMS) (c,b,ch)=(5,12,3)

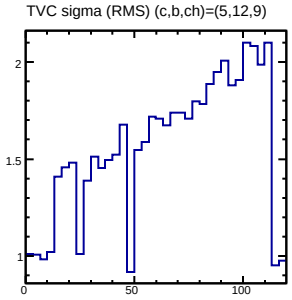

TVC sigma (RMS) (c,b,ch)=(5,12,4)

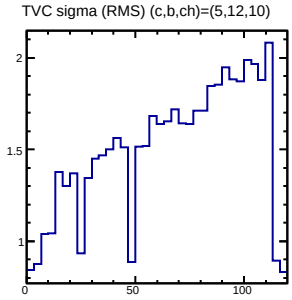

TVC sigma (RMS) (c,b,ch)=(5,12,5)

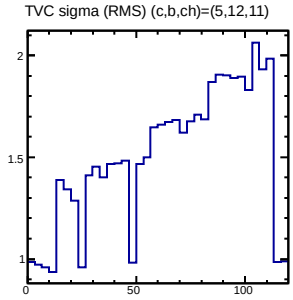

TVC sigma (RMS) (c,b,ch)=(5,12,6)

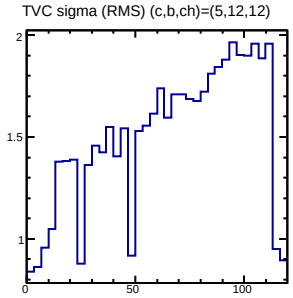

TVC sigma (RMS) (c,b,ch)=(5,12,7)

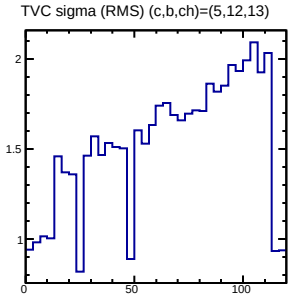

TVC sigma (RMS) (c,b,ch)=(5,12,8)

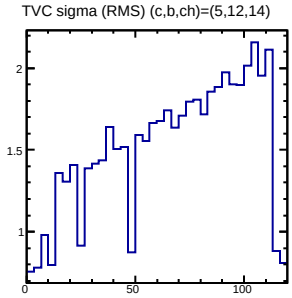

TVC sigma (RMS) (c,b,ch)=(5,12,9)

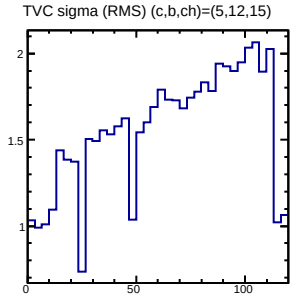

TVC sigma (RMS) (c,b,ch)=(5,12,10)

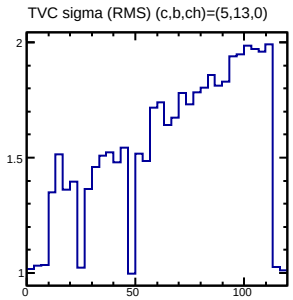

TVC sigma (RMS) (c,b,ch)=(5,12,11)

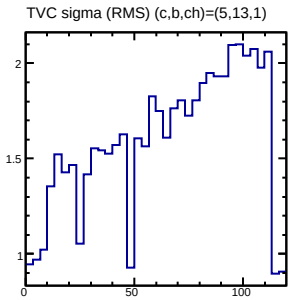

TVC sigma (RMS) (c,b,ch)=(5,12,12)

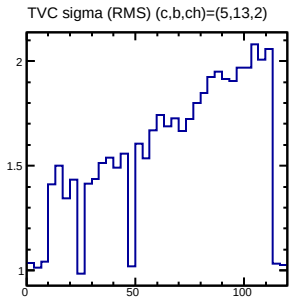

TVC sigma (RMS) (c,b,ch)=(5,12,13)

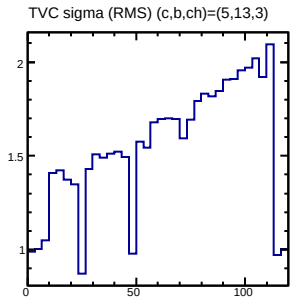

TVC sigma (RMS) (c,b,ch)=(5,12,14)

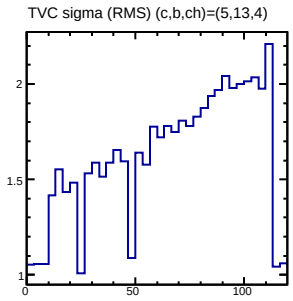

TVC sigma (RMS) (c,b,ch)=(5,12,15)

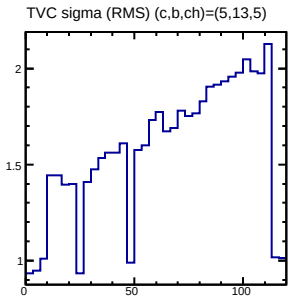

TVC sigma (RMS) (c,b,ch)=(5,13,0)

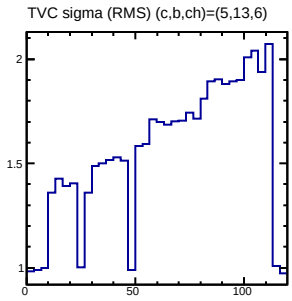

TVC sigma (RMS) (c,b,ch)=(5,13,1)

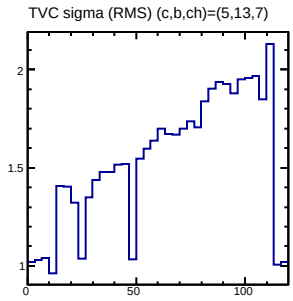

TVC sigma (RMS) (c,b,ch)=(5,13,2)

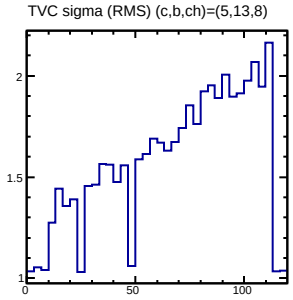

TVC sigma (RMS) (c,b,ch)=(5,13,3)

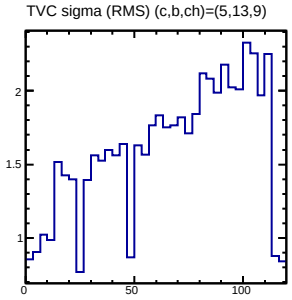

TVC sigma (RMS) (c,b,ch)=(5,13,4)

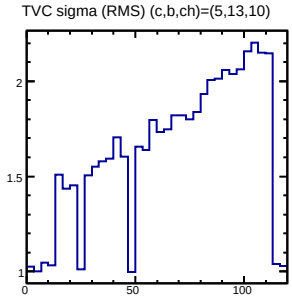

TVC sigma (RMS) (c,b,ch)=(5,13,5)

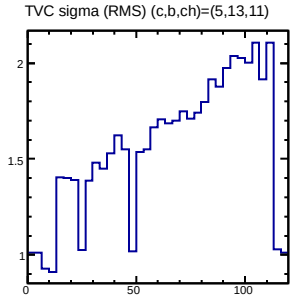

TVC sigma (RMS) (c,b,ch)=(5,13,6)

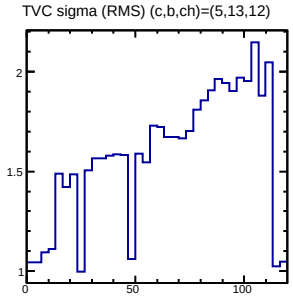

TVC sigma (RMS) (c,b,ch)=(5,13,7)

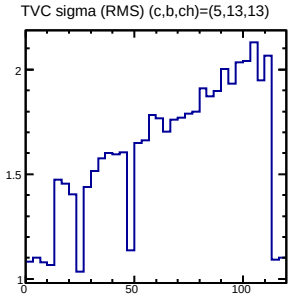

TVC sigma (RMS) (c,b,ch)=(5,13,8)

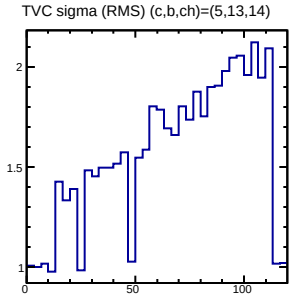

TVC sigma (RMS) (c,b,ch)=(5,13,9)

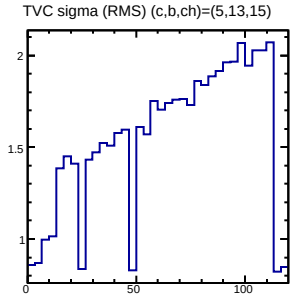

TVC sigma (RMS) (c,b,ch)=(5,13,10)

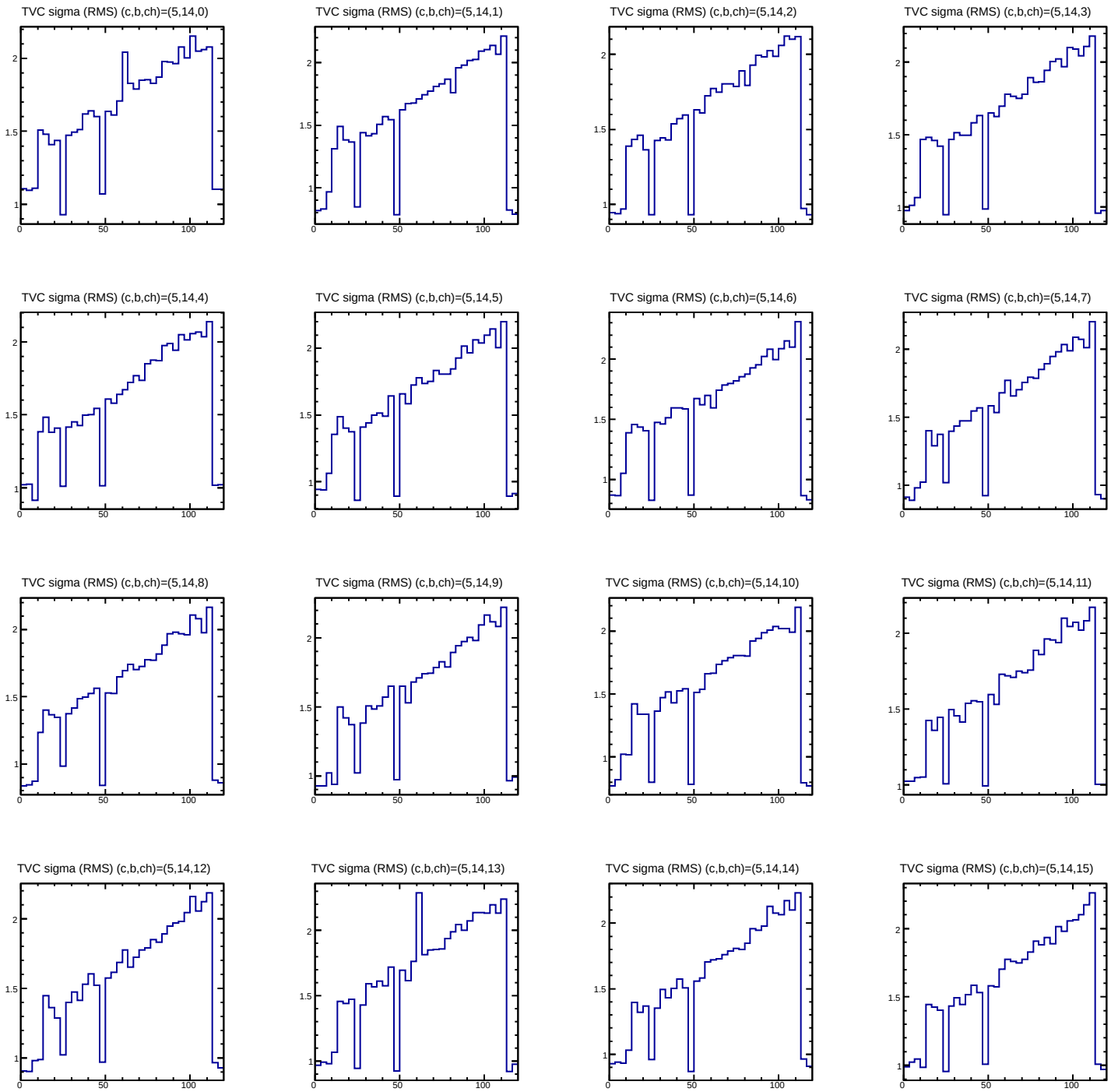

TVC sigma (RMS) (c,b,ch)=(5,13,11)

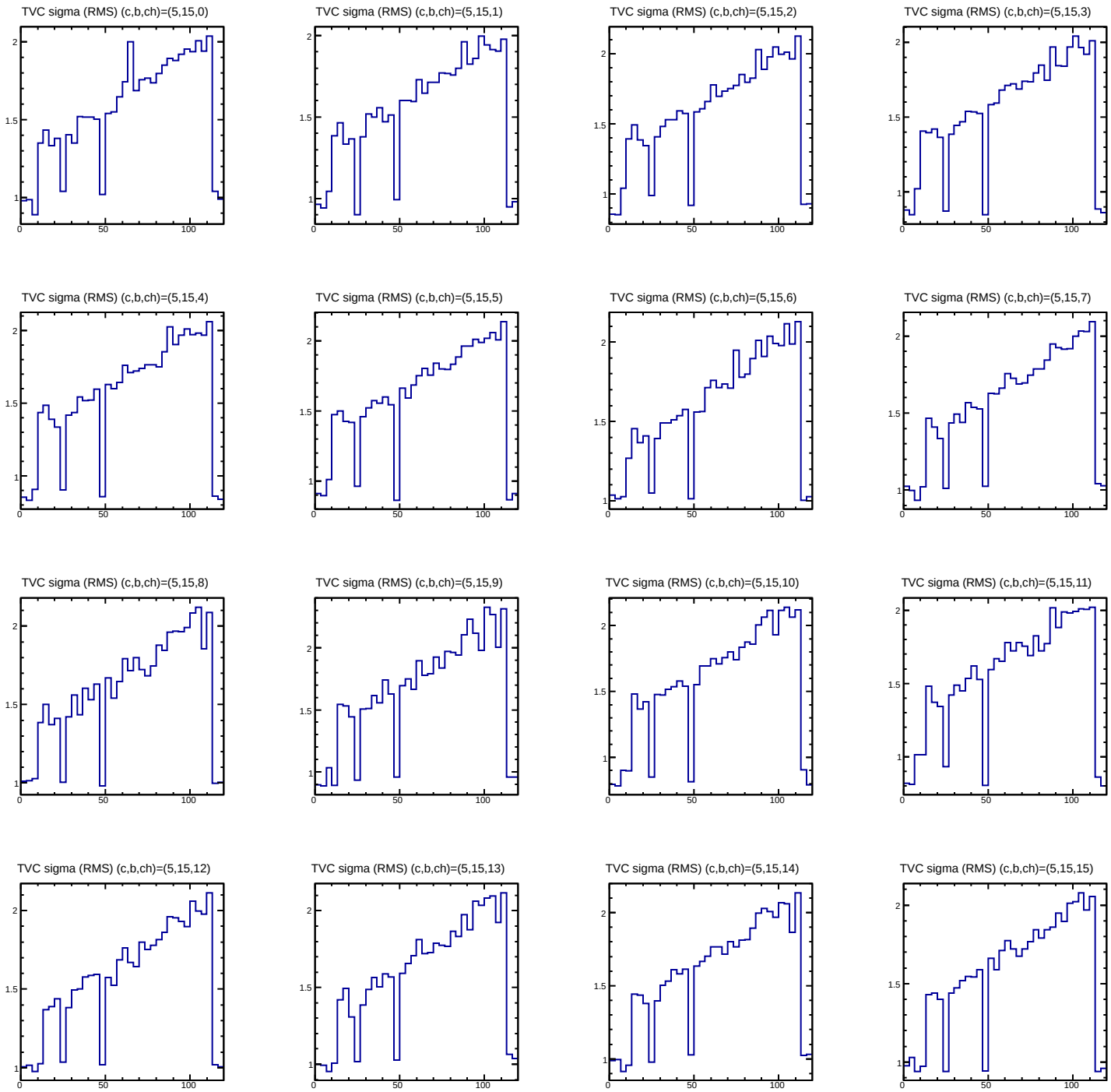

TVC sigma (RMS) (c,b,ch)=(5,13,12)


TVC sigma (RMS) (c,b,ch)=(5,13,13)

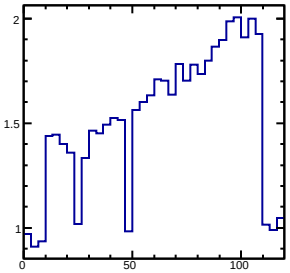

TVC sigma (RMS) (c,b,ch)=(5,13,14)


TVC sigma (RMS) (c,b,ch)=(5,13,15)

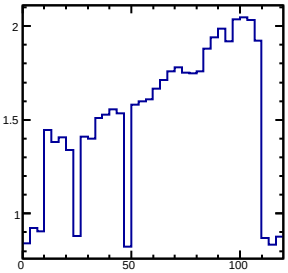

TVC sigma (RMS) (c,b,ch)=(5,14,0)
TVC sigma (RMS) (c,b,ch)=(5,14,1)
TVC sigma (RMS) (c,b,ch)=(5,14,2)
TVC sigma (RMS) (c,b,ch)=(5,14,3)
TVC sigma (RMS) (c,b,ch)=(5,14,4)
TVC sigma (RMS) (c,b,ch)=(5,14,5)
TVC sigma (RMS) (c,b,ch)=(5,14,6)
TVC sigma (RMS) (c,b,ch)=(5,14,7)
TVC sigma (RMS) (c,b,ch)=(5,14,8)
TVC sigma (RMS) (c,b,ch)=(5,14,9)
TVC sigma (RMS) (c,b,ch)=(5,14,10)
TVC sigma (RMS) (c,b,ch)=(5,14,11)
TVC sigma (RMS) (c,b,ch)=(5,14,12)
TVC sigma (RMS) (c,b,ch)=(5,14,13)
TVC sigma (RMS) (c,b,ch)=(5,14,14)
TVC sigma (RMS) (c,b,ch)=(5,14,15)


TVC sigma (RMS) (c,b,ch)=(5,15,0)
TVC sigma (RMS) (c,b,ch)=(5,15,1)
TVC sigma (RMS) (c,b,ch)=(5,15,2)
TVC sigma (RMS) (c,b,ch)=(5,15,3)
TVC sigma (RMS) (c,b,ch)=(5,15,4)
TVC sigma (RMS) (c,b,ch)=(5,15,5)
TVC sigma (RMS) (c,b,ch)=(5,15,6)
TVC sigma (RMS) (c,b,ch)=(5,15,7)
TVC sigma (RMS) (c,b,ch)=(5,15,8)
TVC sigma (RMS) (c,b,ch)=(5,15,9)
TVC sigma (RMS) (c,b,ch)=(5,15,10)
TVC sigma (RMS) (c,b,ch)=(5,15,11)
TVC sigma (RMS) (c,b,ch)=(5,15,12)
TVC sigma (RMS) (c,b,ch)=(5,15,13)
TVC sigma (RMS) (c,b,ch)=(5,15,14)
TVC sigma (RMS) (c,b,ch)=(5,15,15)

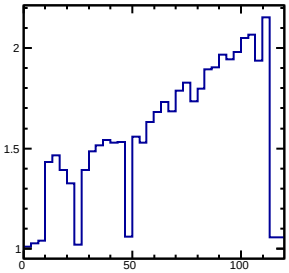
TVC sigma (RMS) (c,b,ch)=(6,0,0)



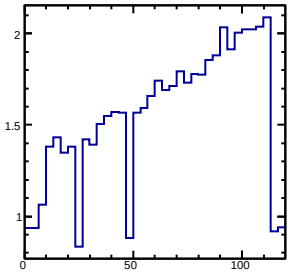
TVC sigma (RMS) (c,b,ch)=(6,0,1)



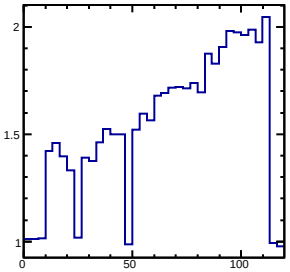
TVC sigma (RMS) (c,b,ch)=(6,0,2)



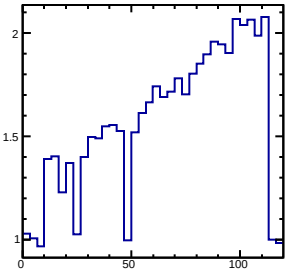
TVC sigma (RMS) (c,b,ch)=(6,0,3)



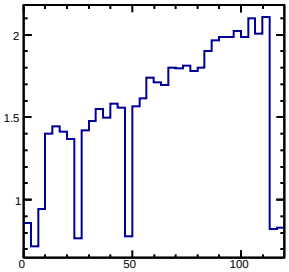
TVC sigma (RMS) (c,b,ch)=(6,0,4)



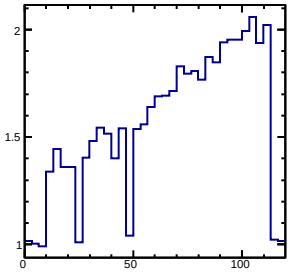
TVC sigma (RMS) (c,b,ch)=(6,0,5)



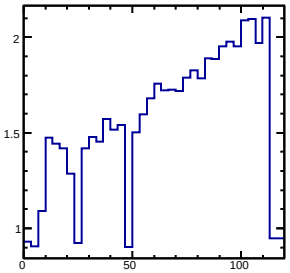
TVC sigma (RMS) (c,b,ch)=(6,0,6)



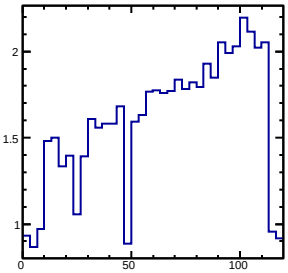
TVC sigma (RMS) (c,b,ch)=(6,0,7)



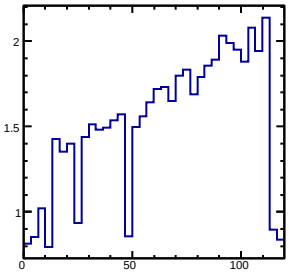
TVC sigma (RMS) (c,b,ch)=(6,0,8)



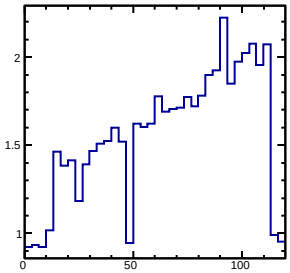
TVC sigma (RMS) (c,b,ch)=(6,0,9)



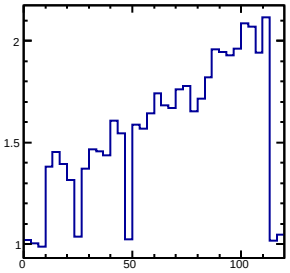
TVC sigma (RMS) (c,b,ch)=(6,0,10)



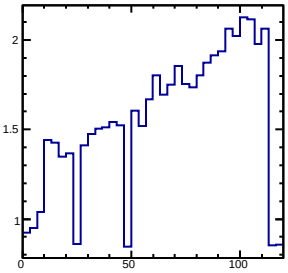
TVC sigma (RMS) (c,b,ch)=(6,0,11)



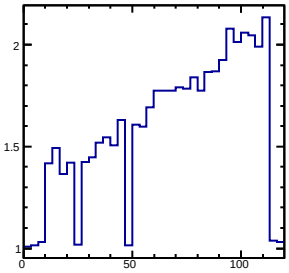
TVC sigma (RMS) (c,b,ch)=(6,0,12)



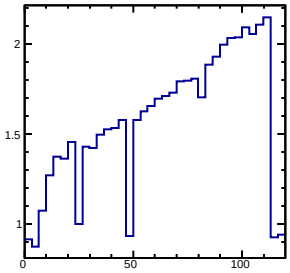
TVC sigma (RMS) (c,b,ch)=(6,0,13)



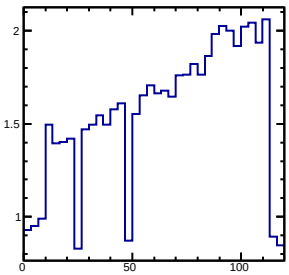
TVC sigma (RMS) (c,b,ch)=(6,0,14)



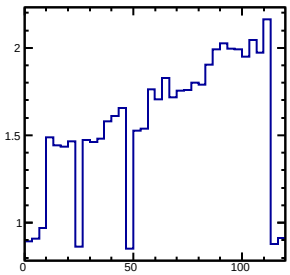
TVC sigma (RMS) (c,b,ch)=(6,0,15)



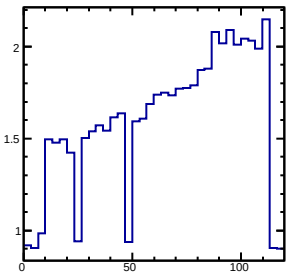
TVC sigma (RMS) (c,b,ch)=(6,1,0)



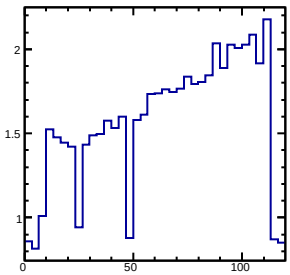
TVC sigma (RMS) (c,b,ch)=(6,1,1)



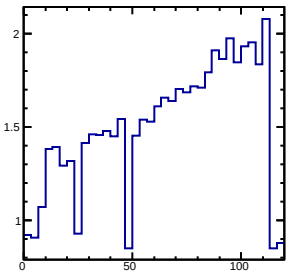
TVC sigma (RMS) (c,b,ch)=(6,1,2)



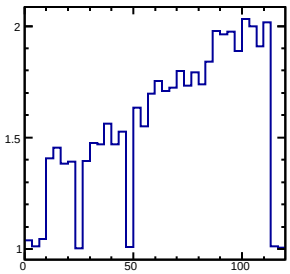
TVC sigma (RMS) (c,b,ch)=(6,1,3)



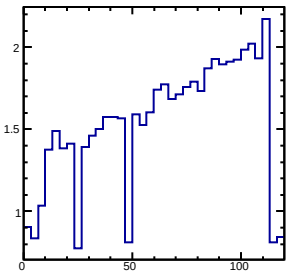
TVC sigma (RMS) (c,b,ch)=(6,1,4)



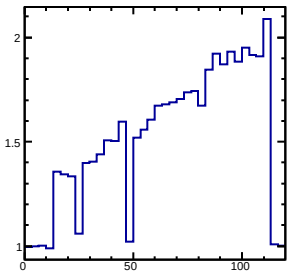
TVC sigma (RMS) (c,b,ch)=(6,1,5)



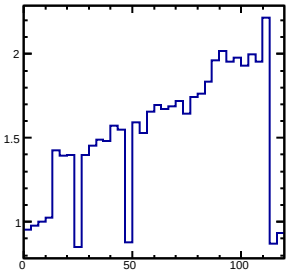
TVC sigma (RMS) (c,b,ch)=(6,1,6)



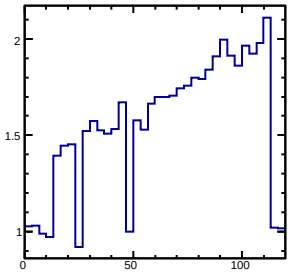
TVC sigma (RMS) (c,b,ch)=(6,1,7)



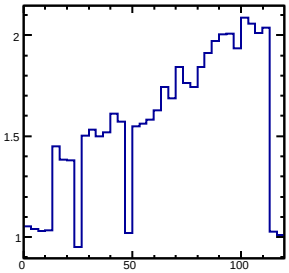
TVC sigma (RMS) (c,b,ch)=(6,1,8)



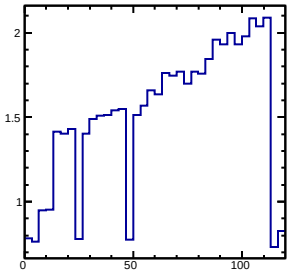
TVC sigma (RMS) (c,b,ch)=(6,1,9)



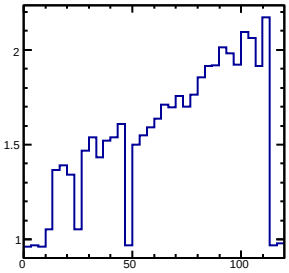
TVC sigma (RMS) (c,b,ch)=(6,1,10)



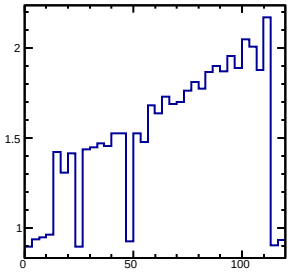
TVC sigma (RMS) (c,b,ch)=(6,1,11)



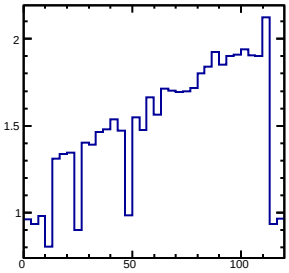
TVC sigma (RMS) (c,b,ch)=(6,1,12)



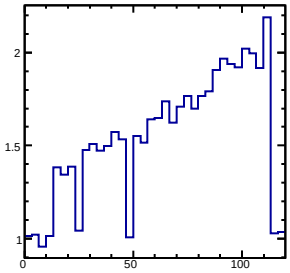
TVC sigma (RMS) (c,b,ch)=(6,1,13)



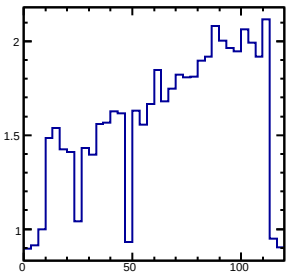
TVC sigma (RMS) (c,b,ch)=(6,1,14)



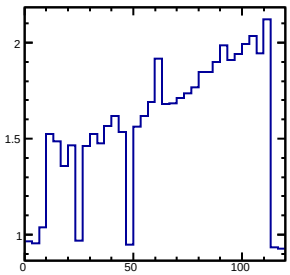
TVC sigma (RMS) (c,b,ch)=(6,1,15)



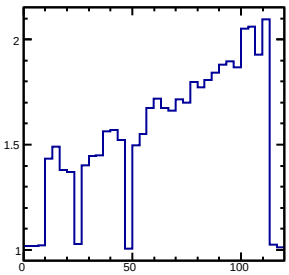
TVC sigma (RMS) (c,b,ch)=(6,2,0)



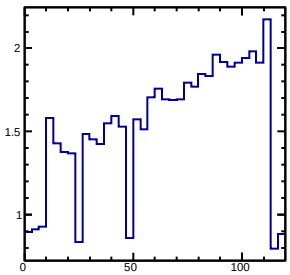
TVC sigma (RMS) (c,b,ch)=(6,2,1)



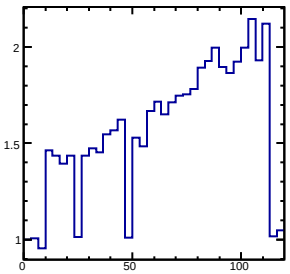
TVC sigma (RMS) (c,b,ch)=(6,2,2)



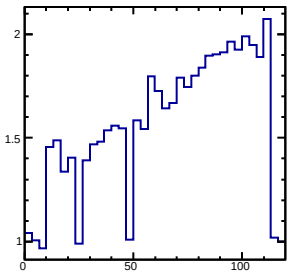
TVC sigma (RMS) (c,b,ch)=(6,2,3)



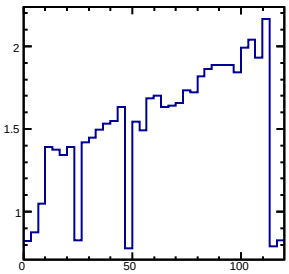
TVC sigma (RMS) (c,b,ch)=(6,2,4)



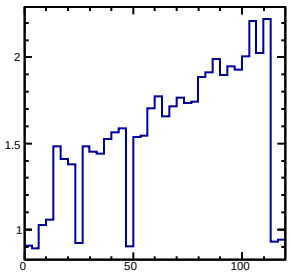
TVC sigma (RMS) (c,b,ch)=(6,2,5)



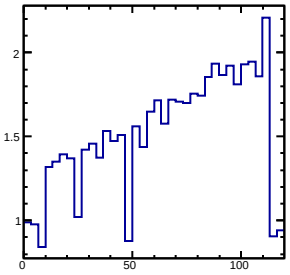
TVC sigma (RMS) (c,b,ch)=(6,2,6)



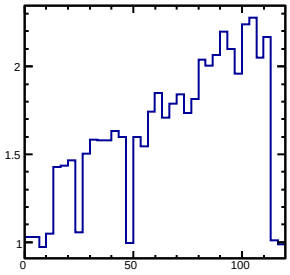
TVC sigma (RMS) (c,b,ch)=(6,2,7)



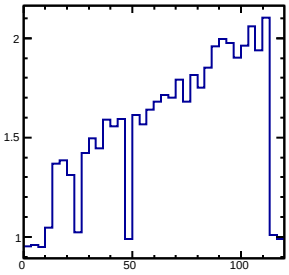
TVC sigma (RMS) (c,b,ch)=(6,2,8)



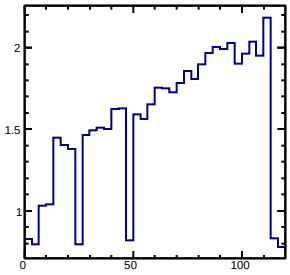
TVC sigma (RMS) (c,b,ch)=(6,2,9)



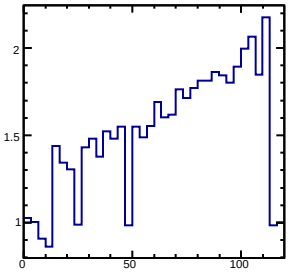
TVC sigma (RMS) (c,b,ch)=(6,2,10)



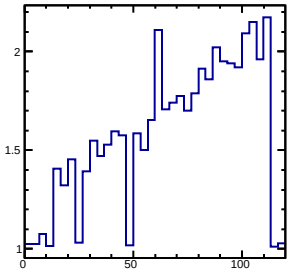
TVC sigma (RMS) (c,b,ch)=(6,2,11)



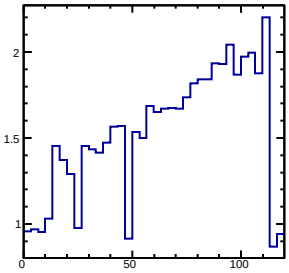
TVC sigma (RMS) (c,b,ch)=(6,2,12)



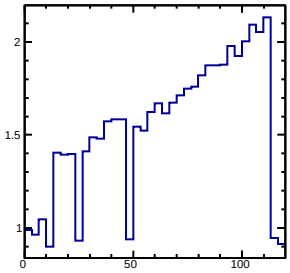
TVC sigma (RMS) (c,b,ch)=(6,2,13)



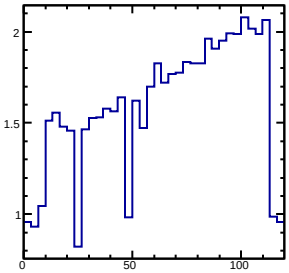
TVC sigma (RMS) (c,b,ch)=(6,2,14)



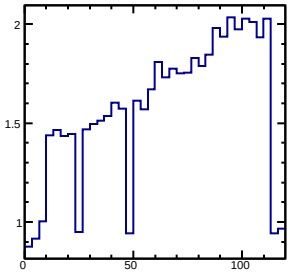
TVC sigma (RMS) (c,b,ch)=(6,2,15)



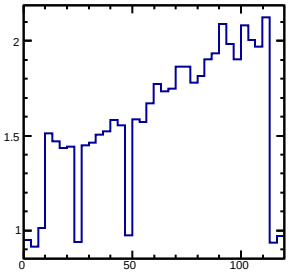
TVC sigma (RMS) (c,b,ch)=(6,3,0)



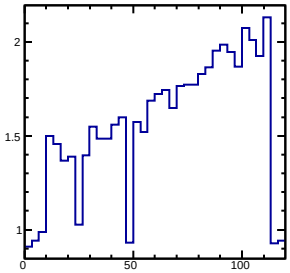
TVC sigma (RMS) (c,b,ch)=(6,3,1)



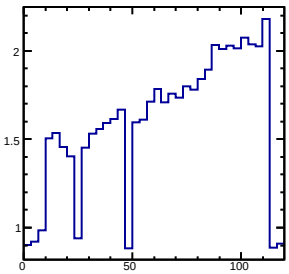
TVC sigma (RMS) (c,b,ch)=(6,3,2)



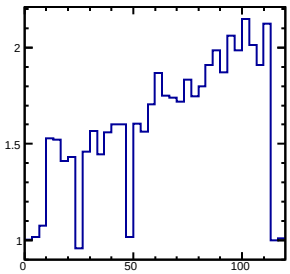
TVC sigma (RMS) (c,b,ch)=(6,3,3)



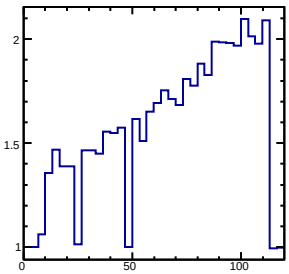
TVC sigma (RMS) (c,b,ch)=(6,3,4)



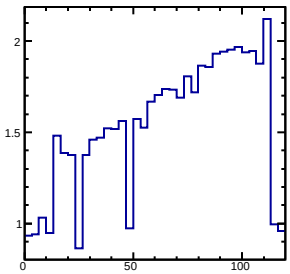
TVC sigma (RMS) (c,b,ch)=(6,3,5)



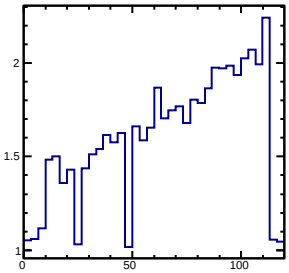
TVC sigma (RMS) (c,b,ch)=(6,3,6)



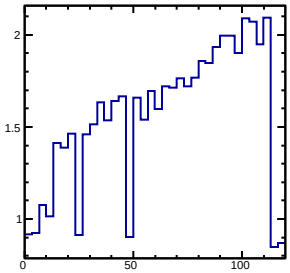
TVC sigma (RMS) (c,b,ch)=(6,3,7)



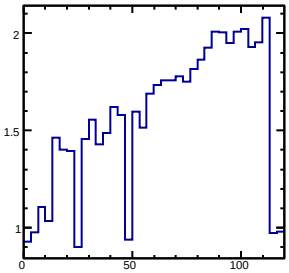
TVC sigma (RMS) (c,b,ch)=(6,3,8)



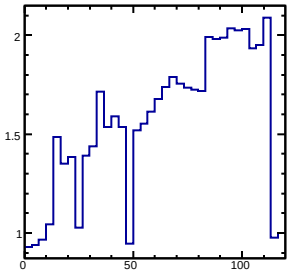
TVC sigma (RMS) (c,b,ch)=(6,3,9)



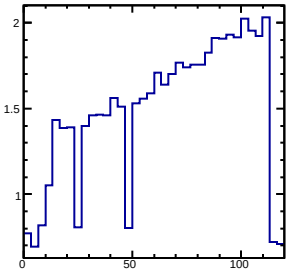
TVC sigma (RMS) (c,b,ch)=(6,3,10)



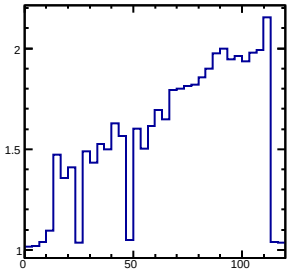
TVC sigma (RMS) (c,b,ch)=(6,3,11)



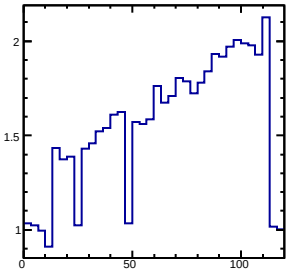
TVC sigma (RMS) (c,b,ch)=(6,3,12)



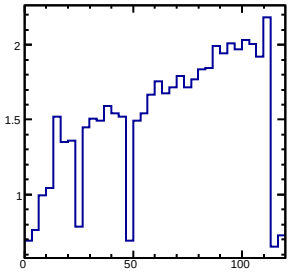
TVC sigma (RMS) (c,b,ch)=(6,3,13)



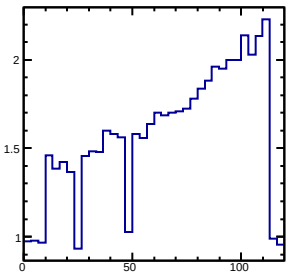
TVC sigma (RMS) (c,b,ch)=(6,3,14)



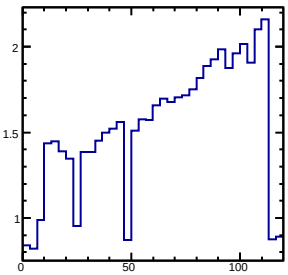
TVC sigma (RMS) (c,b,ch)=(6,3,15)



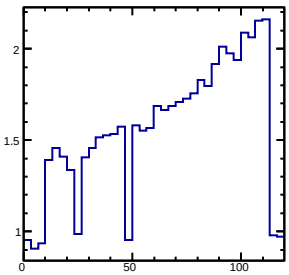
TVC sigma (RMS) (c,b,ch)=(6,4,0)



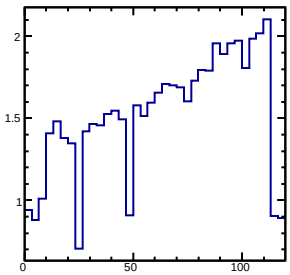
TVC sigma (RMS) (c,b,ch)=(6,4,1)



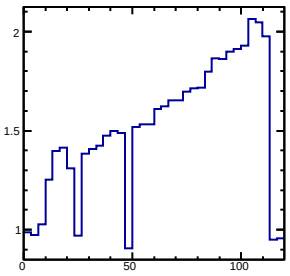
TVC sigma (RMS) (c,b,ch)=(6,4,2)



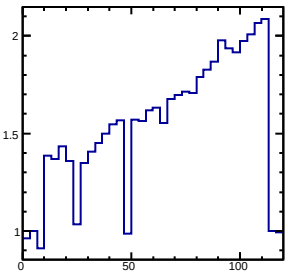
TVC sigma (RMS) (c,b,ch)=(6,4,3)



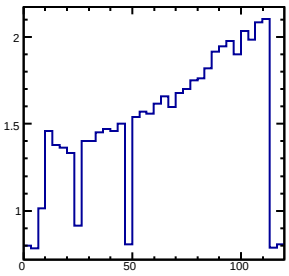
TVC sigma (RMS) (c,b,ch)=(6,4,4)



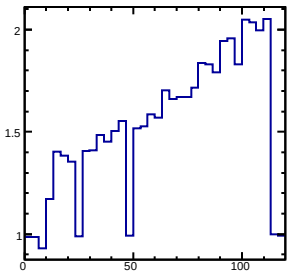
TVC sigma (RMS) (c,b,ch)=(6,4,5)



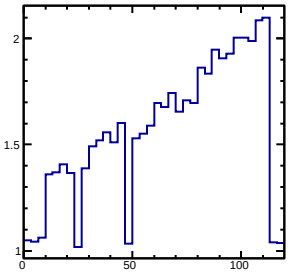
TVC sigma (RMS) (c,b,ch)=(6,4,6)



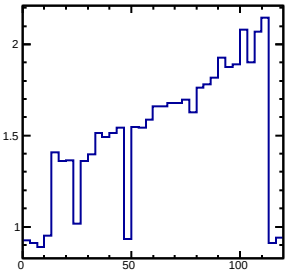
TVC sigma (RMS) (c,b,ch)=(6,4,7)



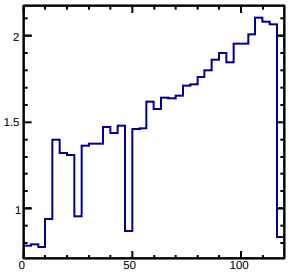
TVC sigma (RMS) (c,b,ch)=(6,4,8)



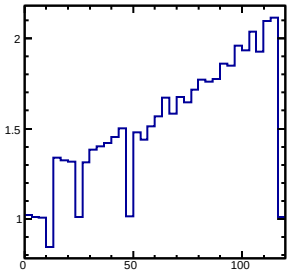
TVC sigma (RMS) (c,b,ch)=(6,4,9)



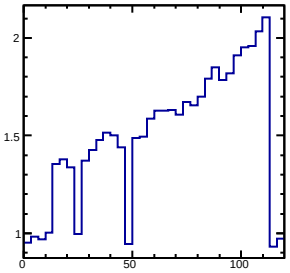
TVC sigma (RMS) (c,b,ch)=(6,4,10)



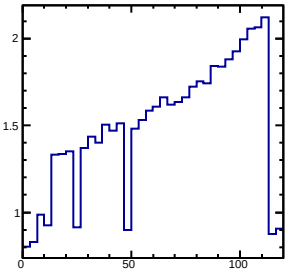
TVC sigma (RMS) (c,b,ch)=(6,4,11)



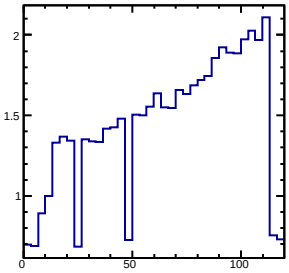
TVC sigma (RMS) (c,b,ch)=(6,4,12)



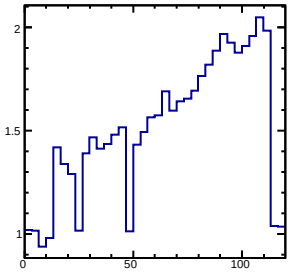
TVC sigma (RMS) (c,b,ch)=(6,4,13)



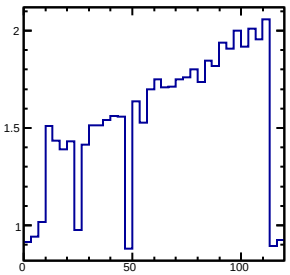
TVC sigma (RMS) (c,b,ch)=(6,4,14)



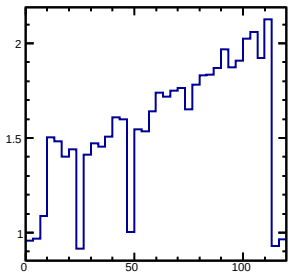
TVC sigma (RMS) (c,b,ch)=(6,4,15)



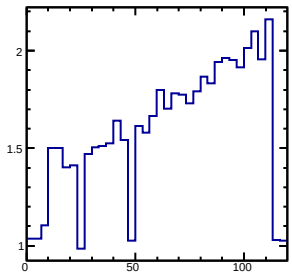
TVC sigma (RMS) (c,b,ch)=(6,5,0)



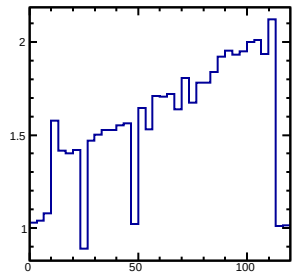
TVC sigma (RMS) (c,b,ch)=(6,5,1)



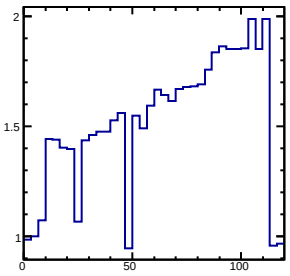
TVC sigma (RMS) (c,b,ch)=(6,5,2)



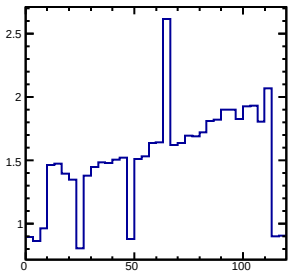
TVC sigma (RMS) (c,b,ch)=(6,5,3)



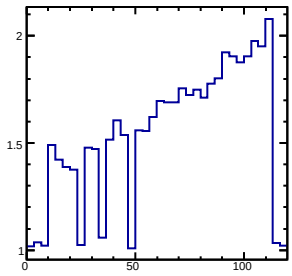
TVC sigma (RMS) (c,b,ch)=(6,5,4)



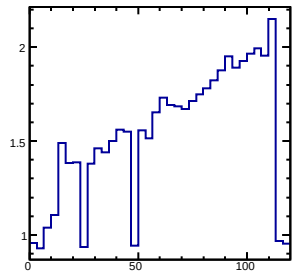
TVC sigma (RMS) (c,b,ch)=(6,5,5)



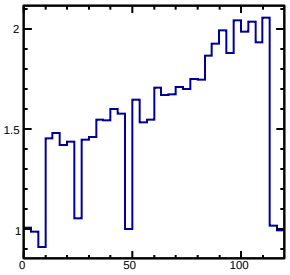
TVC sigma (RMS) (c,b,ch)=(6,5,6)



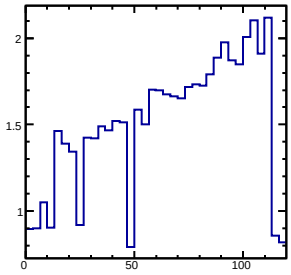
TVC sigma (RMS) (c,b,ch)=(6,5,7)



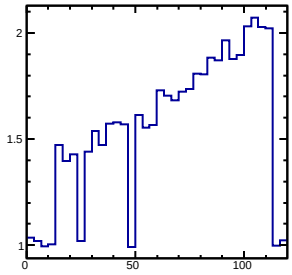
TVC sigma (RMS) (c,b,ch)=(6,5,8)



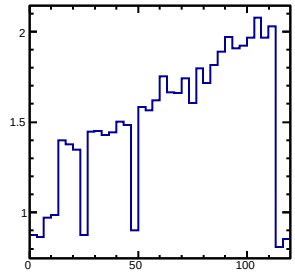
TVC sigma (RMS) (c,b,ch)=(6,5,9)



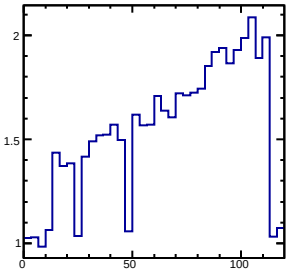
TVC sigma (RMS) (c,b,ch)=(6,5,10)



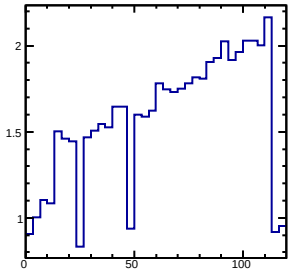
TVC sigma (RMS) (c,b,ch)=(6,5,11)



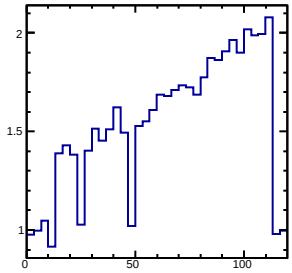
TVC sigma (RMS) (c,b,ch)=(6,5,12)



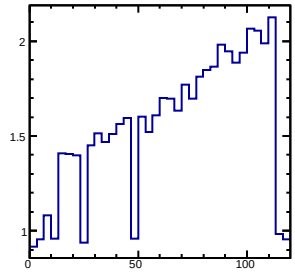
TVC sigma (RMS) (c,b,ch)=(6,5,13)



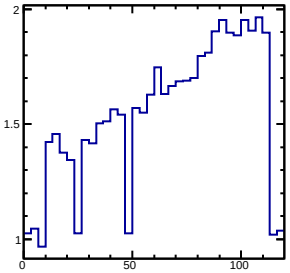
TVC sigma (RMS) (c,b,ch)=(6,5,14)



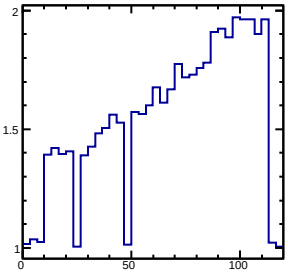
TVC sigma (RMS) (c,b,ch)=(6,5,15)



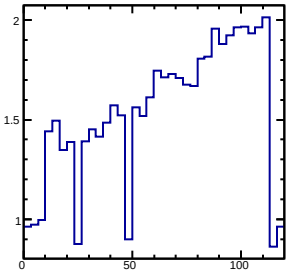
TVC sigma (RMS) (c,b,ch)=(6,6,0)



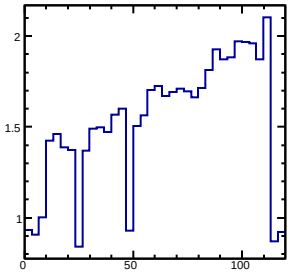
TVC sigma (RMS) (c,b,ch)=(6,6,1)



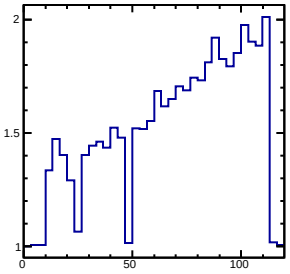
TVC sigma (RMS) (c,b,ch)=(6,6,2)



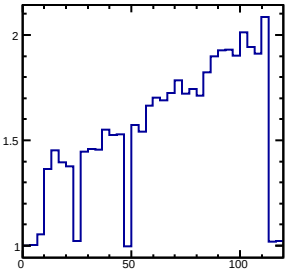
TVC sigma (RMS) (c,b,ch)=(6,6,3)



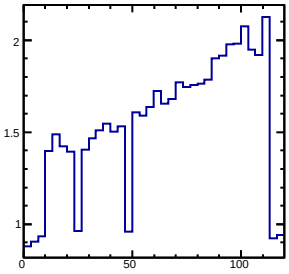
TVC sigma (RMS) (c,b,ch)=(6,6,4)



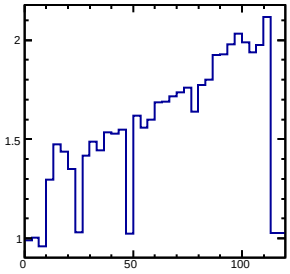
TVC sigma (RMS) (c,b,ch)=(6,6,5)



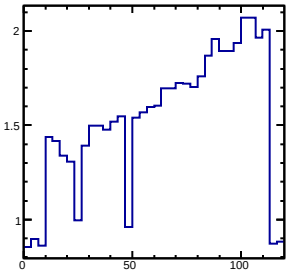
TVC sigma (RMS) (c,b,ch)=(6,6,6)



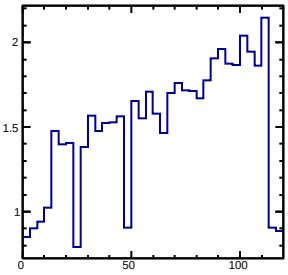
TVC sigma (RMS) (c,b,ch)=(6,6,7)



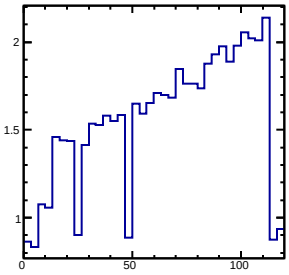
TVC sigma (RMS) (c,b,ch)=(6,6,8)



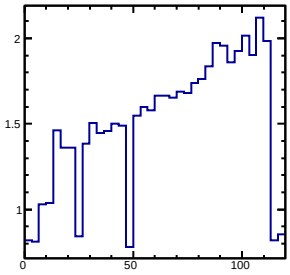
TVC sigma (RMS) (c,b,ch)=(6,6,9)



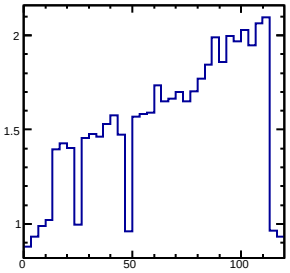
TVC sigma (RMS) (c,b,ch)=(6,6,10)



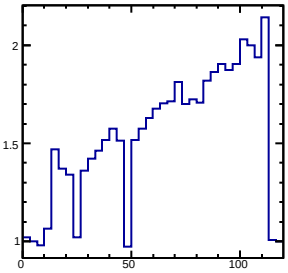
TVC sigma (RMS) (c,b,ch)=(6,6,11)



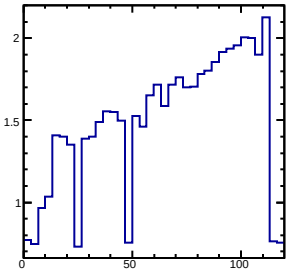
TVC sigma (RMS) (c,b,ch)=(6,6,12)



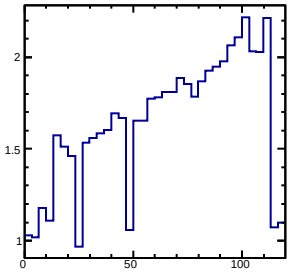
TVC sigma (RMS) (c,b,ch)=(6,6,13)



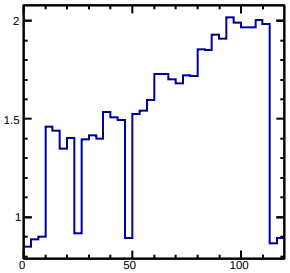
TVC sigma (RMS) (c,b,ch)=(6,6,14)



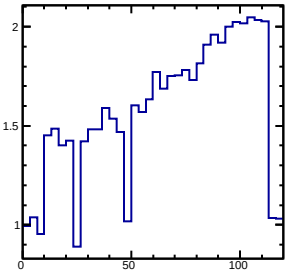
TVC sigma (RMS) (c,b,ch)=(6,6,15)



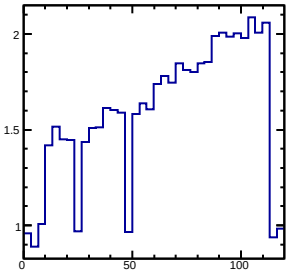
TVC sigma (RMS) (c,b,ch)=(6,7,0)



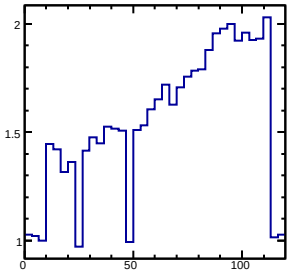
TVC sigma (RMS) (c,b,ch)=(6,7,1)



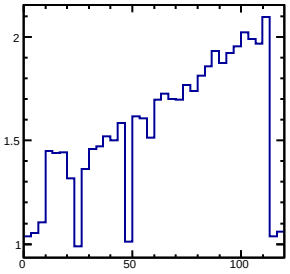
TVC sigma (RMS) (c,b,ch)=(6,7,2)



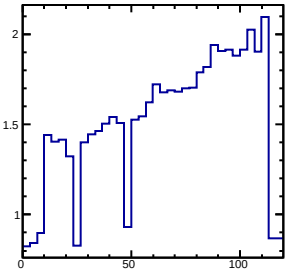
TVC sigma (RMS) (c,b,ch)=(6,7,3)



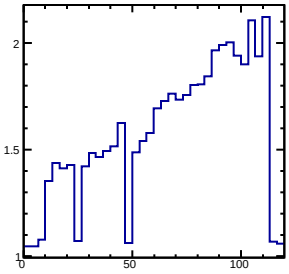
TVC sigma (RMS) (c,b,ch)=(6,7,4)



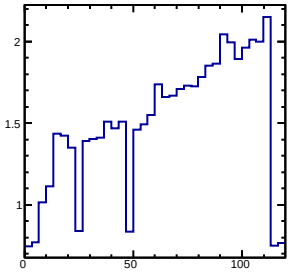
TVC sigma (RMS) (c,b,ch)=(6,7,5)



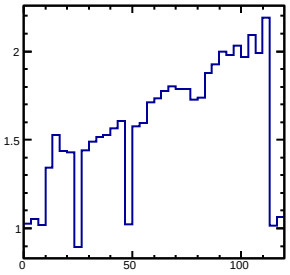
TVC sigma (RMS) (c,b,ch)=(6,7,6)



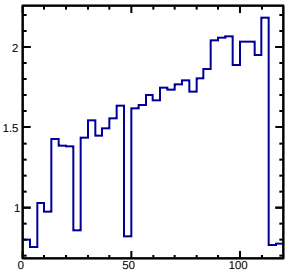
TVC sigma (RMS) (c,b,ch)=(6,7,7)



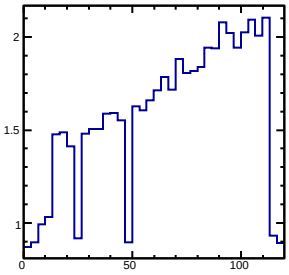
TVC sigma (RMS) (c,b,ch)=(6,7,8)



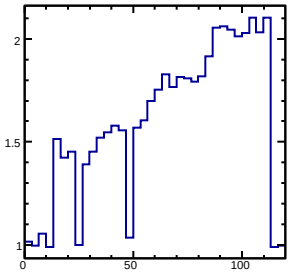
TVC sigma (RMS) (c,b,ch)=(6,7,9)



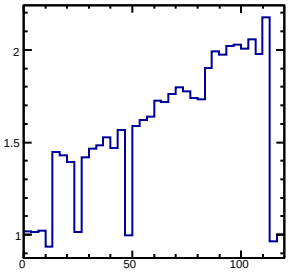
TVC sigma (RMS) (c,b,ch)=(6,7,10)



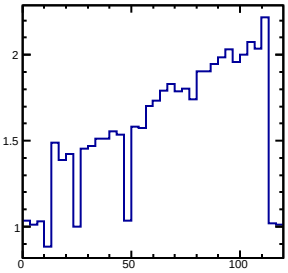
TVC sigma (RMS) (c,b,ch)=(6,7,11)



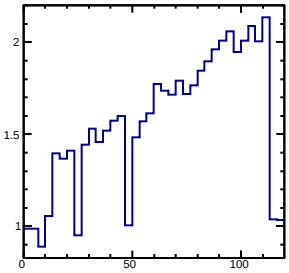
TVC sigma (RMS) (c,b,ch)=(6,7,12)



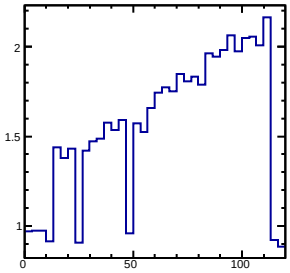
TVC sigma (RMS) (c,b,ch)=(6,7,13)



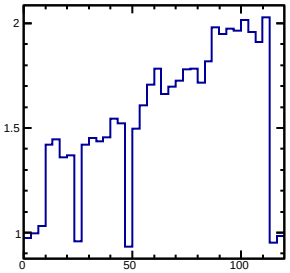
TVC sigma (RMS) (c,b,ch)=(6,7,14)



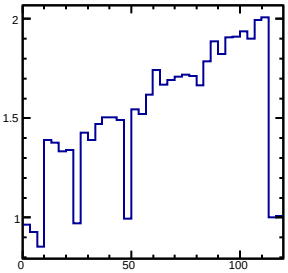
TVC sigma (RMS) (c,b,ch)=(6,7,15)



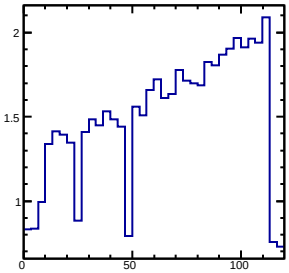
TVC sigma (RMS) (c,b,ch)=(6,8,0)



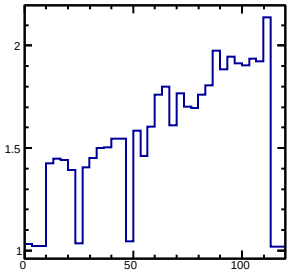
TVC sigma (RMS) (c,b,ch)=(6,8,1)



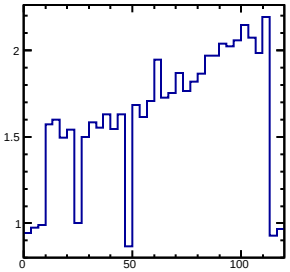
TVC sigma (RMS) (c,b,ch)=(6,8,2)



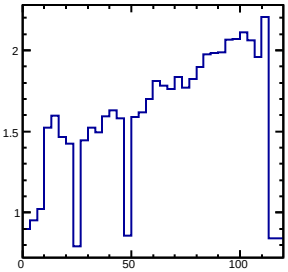
TVC sigma (RMS) (c,b,ch)=(6,8,3)



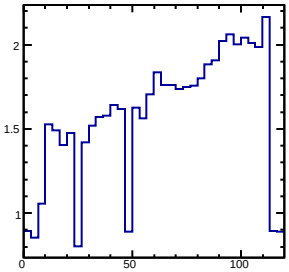
TVC sigma (RMS) (c,b,ch)=(6,8,4)



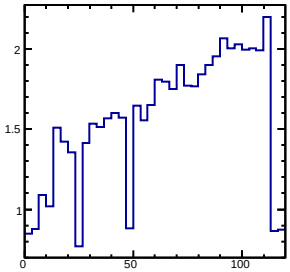
TVC sigma (RMS) (c,b,ch)=(6,8,5)



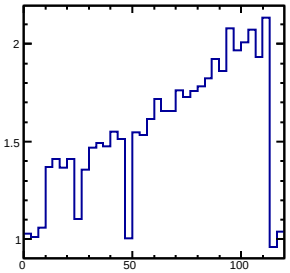
TVC sigma (RMS) (c,b,ch)=(6,8,6)



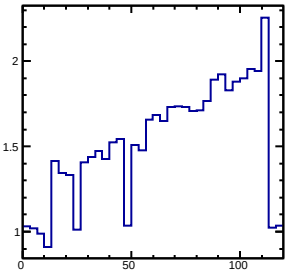
TVC sigma (RMS) (c,b,ch)=(6,8,7)



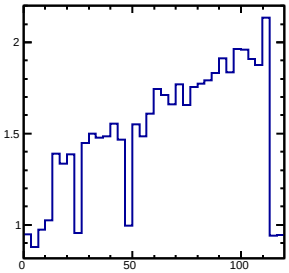
TVC sigma (RMS) (c,b,ch)=(6,8,8)



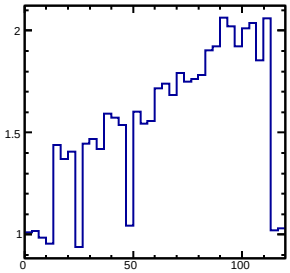
TVC sigma (RMS) (c,b,ch)=(6,8,9)



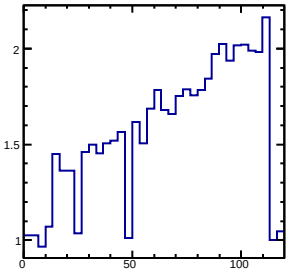
TVC sigma (RMS) (c,b,ch)=(6,8,10)



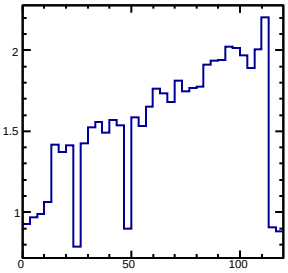
TVC sigma (RMS) (c,b,ch)=(6,8,11)



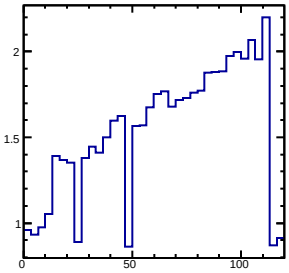
TVC sigma (RMS) (c,b,ch)=(6,8,12)



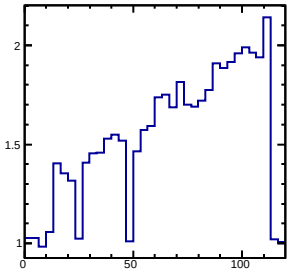
TVC sigma (RMS) (c,b,ch)=(6,8,13)



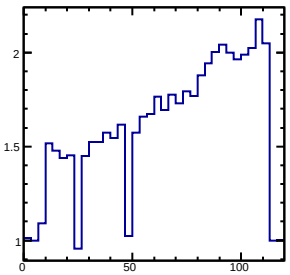
TVC sigma (RMS) (c,b,ch)=(6,8,14)



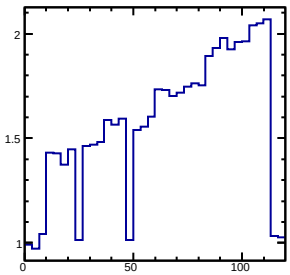
TVC sigma (RMS) (c,b,ch)=(6,8,15)



TVC sigma (RMS) (c,b,ch)=(6,9,0)



TVC sigma (RMS) (c,b,ch)=(6,9,1)



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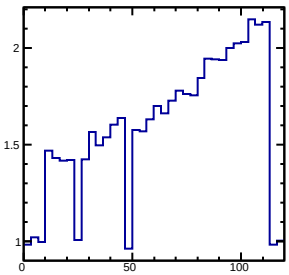
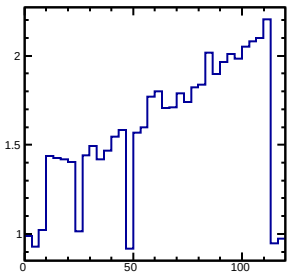
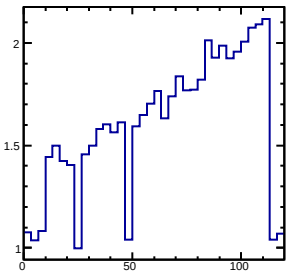


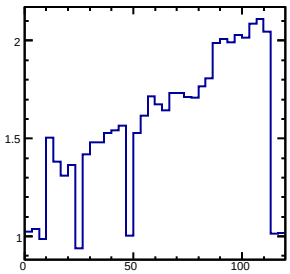
TVC sigma (RMS) (c,b,ch)=(6,9,3)



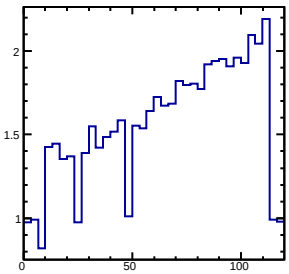
TVC sigma (RMS) (c,b,ch)=(6,9,4)



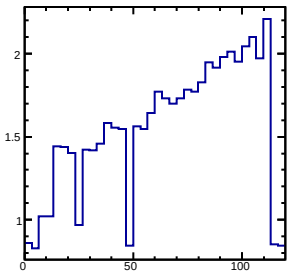
TVC sigma (RMS) (c,b,ch)=(6,9,5)



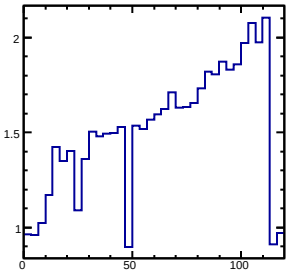
TVC sigma (RMS) (c,b,ch)=(6,9,6)



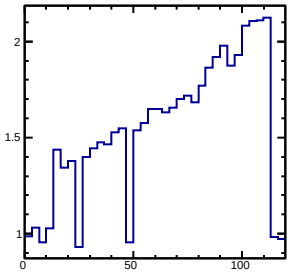
TVC sigma (RMS) (c,b,ch)=(6,9,7)



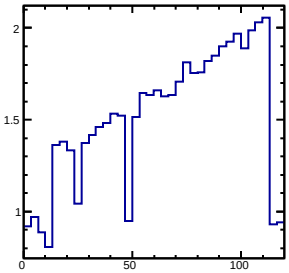
TVC sigma (RMS) (c,b,ch)=(6,9,8)



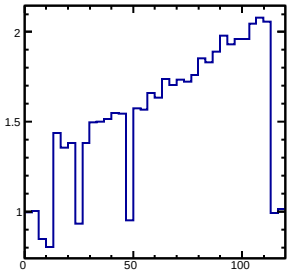
TVC sigma (RMS) (c,b,ch)=(6,9,9)



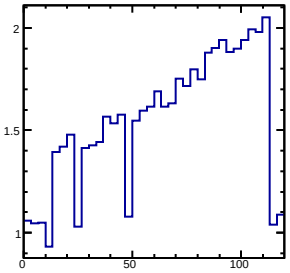
TVC sigma (RMS) (c,b,ch)=(6,9,10)



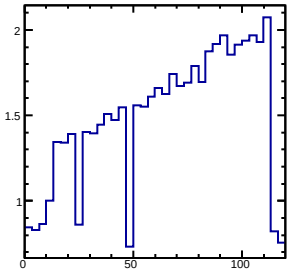
TVC sigma (RMS) (c,b,ch)=(6,9,11)



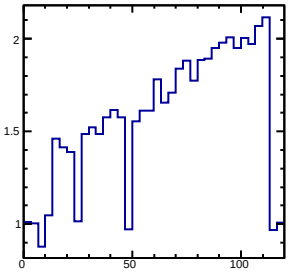
TVC sigma (RMS) (c,b,ch)=(6,9,12)



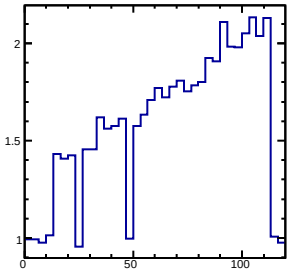
TVC sigma (RMS) (c,b,ch)=(6,9,13)

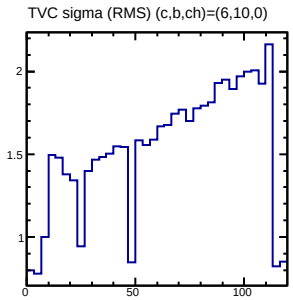


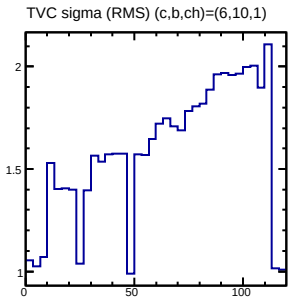
TVC sigma (RMS) (c,b,ch)=(6,9,14)

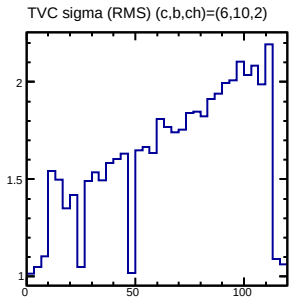


TVC sigma (RMS) (c,b,ch)=(6,9,15)




TVC sigma (RMS) (c,b,ch)=(6,10,0)


TVC sigma (RMS) (c,b,ch)=(6,10,1)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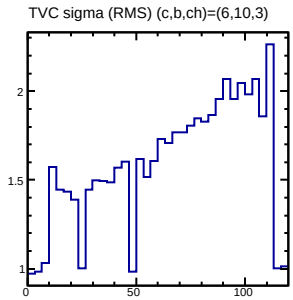
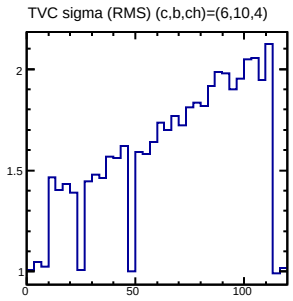

TVC sigma (RMS) (c,b,ch)=(6,10,3)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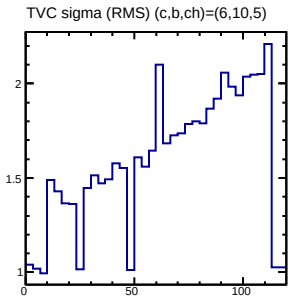
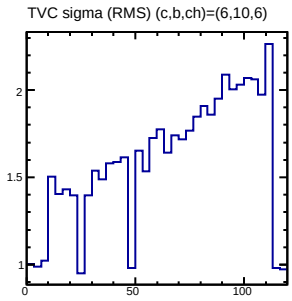

TVC sigma (RMS) (c,b,ch)=(6,10,5)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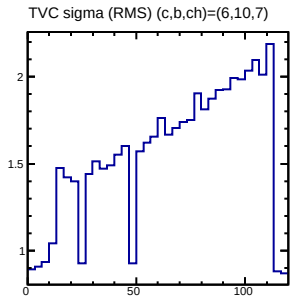
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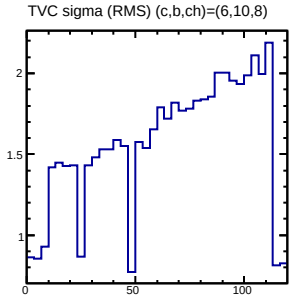
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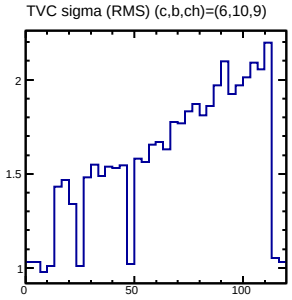
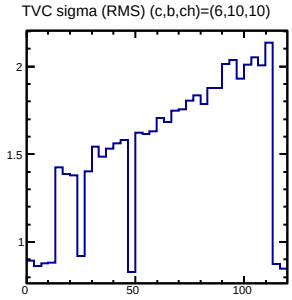
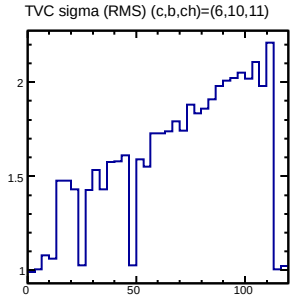
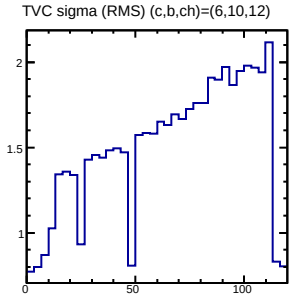
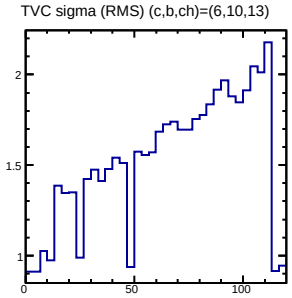
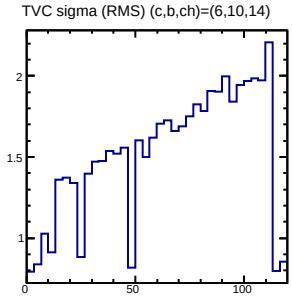

TVC sigma (RMS) (c,b,ch)=(6,10,9)


TVC sigma (RMS) (c,b,ch)=(6,10,10)


TVC sigma (RMS) (c,b,ch)=(6,10,11)


TVC sigma (RMS) (c,b,ch)=(6,10,12)


TVC sigma (RMS) (c,b,ch)=(6,10,13)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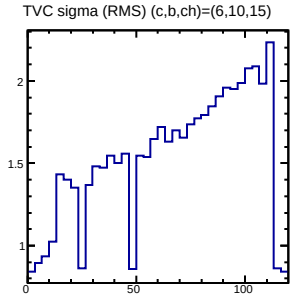
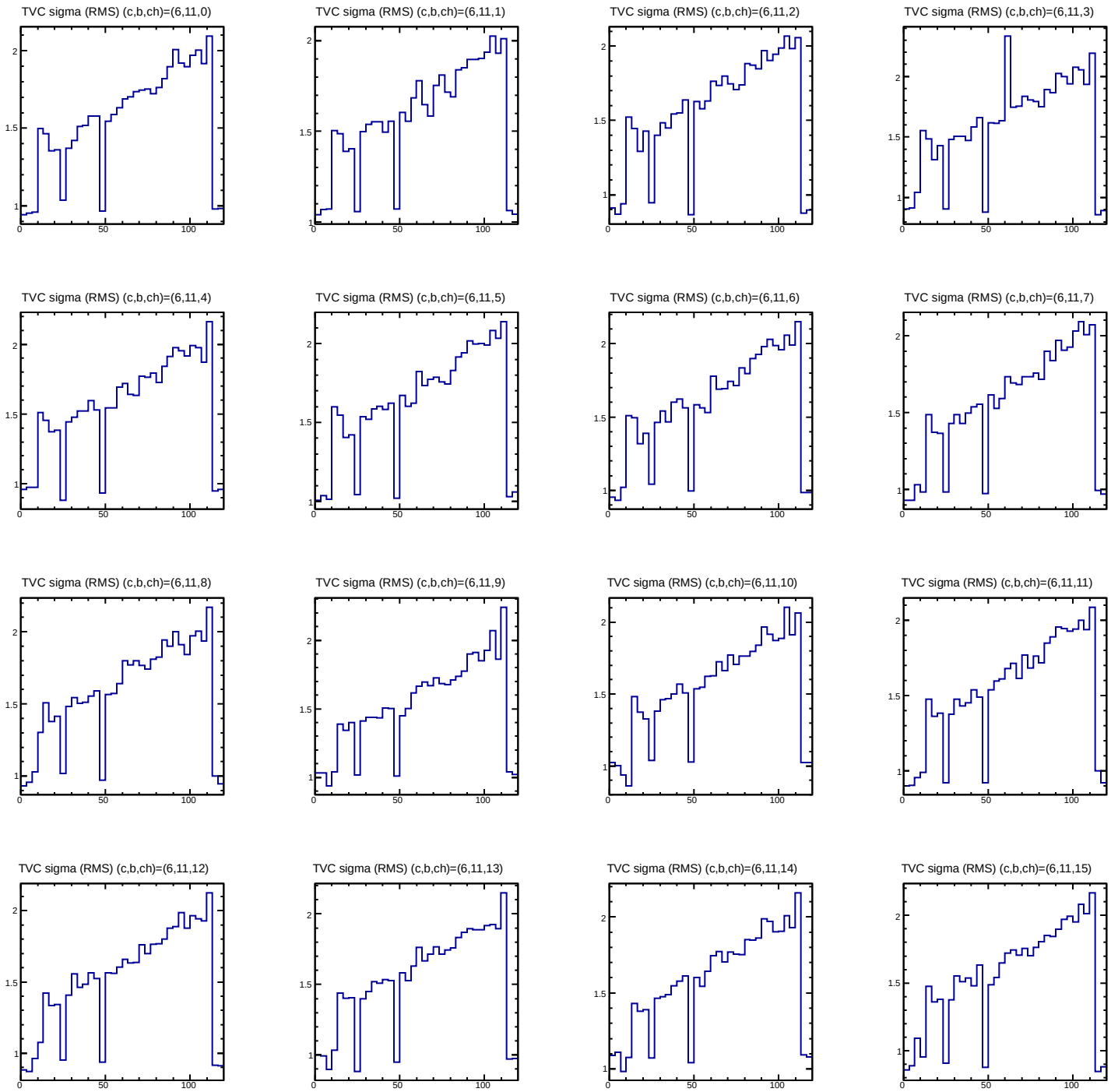
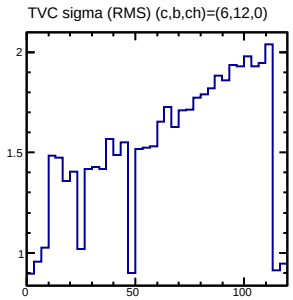
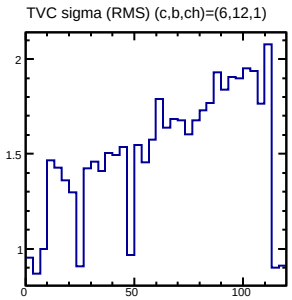
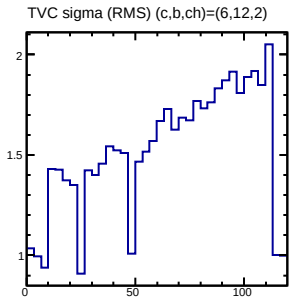
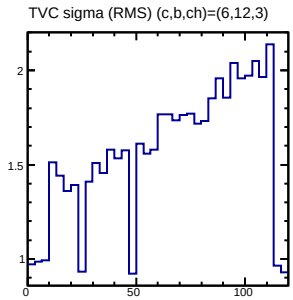

TVC sigma (RMS) (c,b,ch)=(6,10,15)

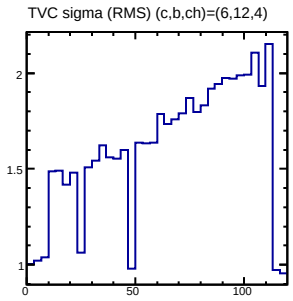

TVC sigma (RMS) (c,b,ch)=(6,11,0)
TVC sigma (RMS) (c,b,ch)=(6,11,1)
TVC sigma (RMS) (c,b,ch)=(6,11,2)
TVC sigma (RMS) (c,b,ch)=(6,11,3)
TVC sigma (RMS) (c,b,ch)=(6,11,4)
TVC sigma (RMS) (c,b,ch)=(6,11,5)
TVC sigma (RMS) (c,b,ch)=(6,11,6)
TVC sigma (RMS) (c,b,ch)=(6,11,7)
TVC sigma (RMS) (c,b,ch)=(6,11,8)
TVC sigma (RMS) (c,b,ch)=(6,11,9)
TVC sigma (RMS) (c,b,ch)=(6,11,10)
TVC sigma (RMS) (c,b,ch)=(6,11,11)
TVC sigma (RMS) (c,b,ch)=(6,11,12)
TVC sigma (RMS) (c,b,ch)=(6,11,13)
TVC sigma (RMS) (c,b,ch)=(6,11,14)
TVC sigma (RMS) (c,b,ch)=(6,11,15)

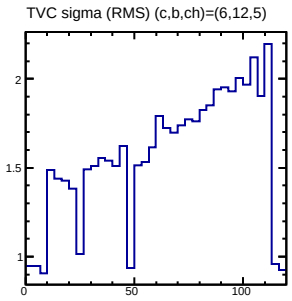

TVC sigma (RMS) (c,b,ch)=(6,12,0)

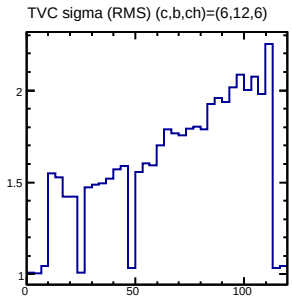

TVC sigma (RMS) (c,b,ch)=(6,12,1)

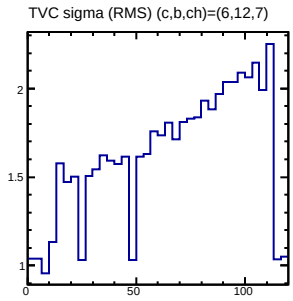

TVC sigma (RMS) (c,b,ch)=(6,12,2)

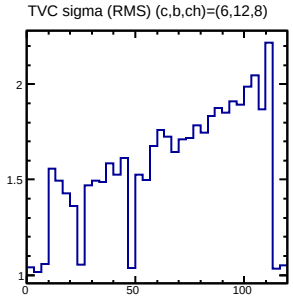

TVC sigma (RMS) (c,b,ch)=(6,12,3)

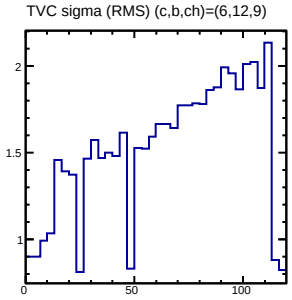

TVC sigma (RMS) (c,b,ch)=(6,12,4)

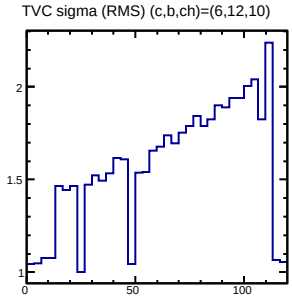

TVC sigma (RMS) (c,b,ch)=(6,12,5)

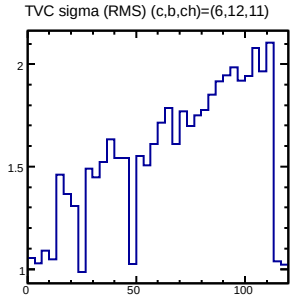

TVC sigma (RMS) (c,b,ch)=(6,12,6)

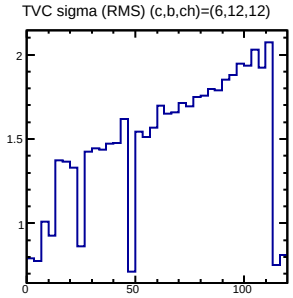

TVC sigma (RMS) (c,b,ch)=(6,12,7)

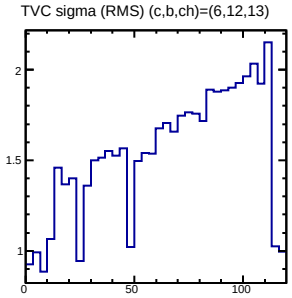

TVC sigma (RMS) (c,b,ch)=(6,12,8)

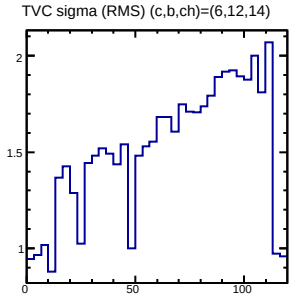

TVC sigma (RMS) (c,b,ch)=(6,12,9)

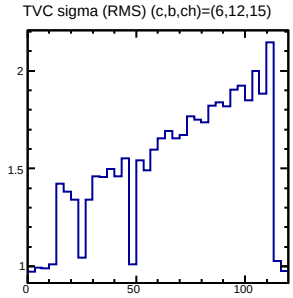

TVC sigma (RMS) (c,b,ch)=(6,12,10)


TVC sigma (RMS) (c,b,ch)=(6,12,11)

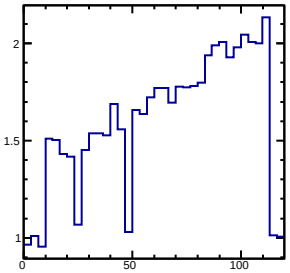

TVC sigma (RMS) (c,b,ch)=(6,12,12)


TVC sigma (RMS) (c,b,ch)=(6,12,13)

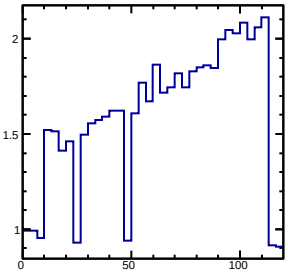

TVC sigma (RMS) (c,b,ch)=(6,12,14)


TVC sigma (RMS) (c,b,ch)=(6,12,15)

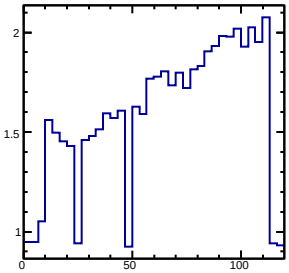
TVC sigma (RMS) (c,b,ch)=(6,13,0)



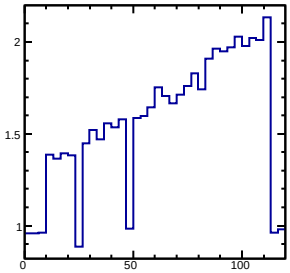
TVC sigma (RMS) (c,b,ch)=(6,13,1)



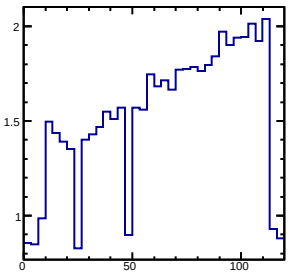
TVC sigma (RMS) (c,b,ch)=(6,13,2)



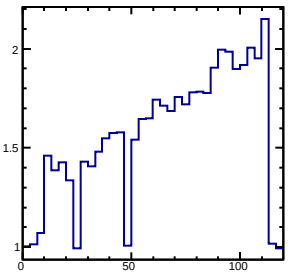
TVC sigma (RMS) (c,b,ch)=(6,13,3)



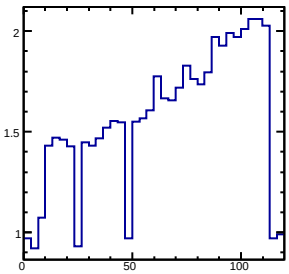
TVC sigma (RMS) (c,b,ch)=(6,13,4)



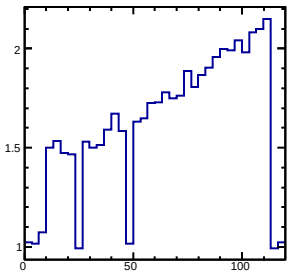
TVC sigma (RMS) (c,b,ch)=(6,13,5)



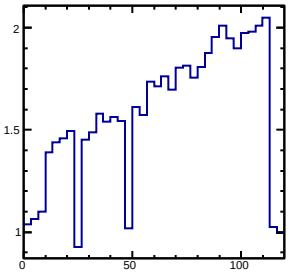
TVC sigma (RMS) (c,b,ch)=(6,13,6)



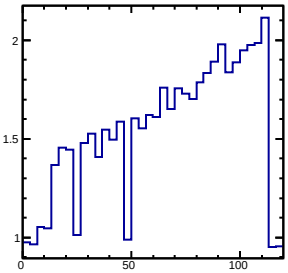
TVC sigma (RMS) (c,b,ch)=(6,13,7)



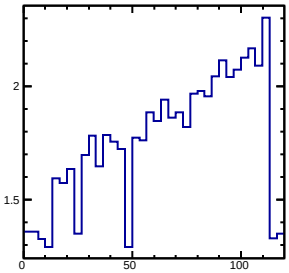
TVC sigma (RMS) (c,b,ch)=(6,13,8)



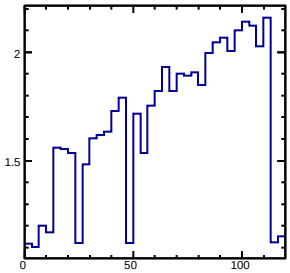
TVC sigma (RMS) (c,b,ch)=(6,13,9)



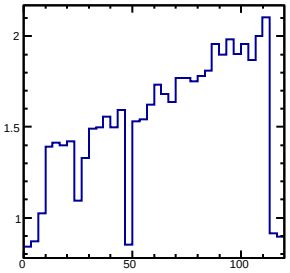
TVC sigma (RMS) (c,b,ch)=(6,13,10)



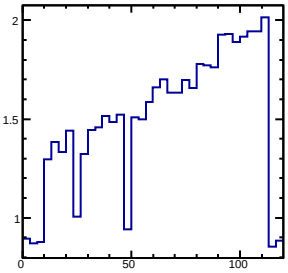
TVC sigma (RMS) (c,b,ch)=(6,13,11)



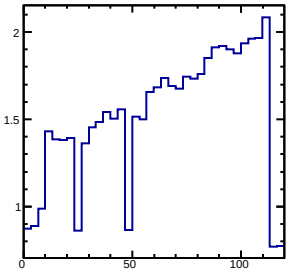
TVC sigma (RMS) (c,b,ch)=(6,13,12)



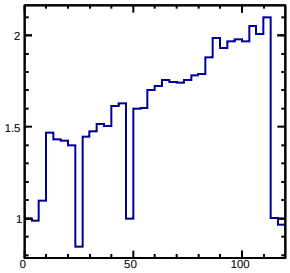
TVC sigma (RMS) (c,b,ch)=(6,13,13)



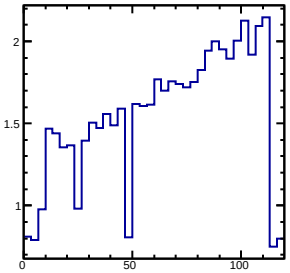
TVC sigma (RMS) (c,b,ch)=(6,13,14)



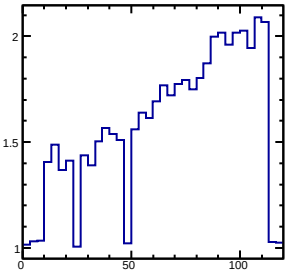
TVC sigma (RMS) (c,b,ch)=(6,13,15)



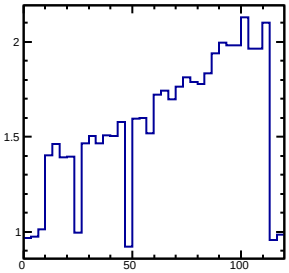
TVC sigma (RMS) (c,b,ch)=(6,14,0)



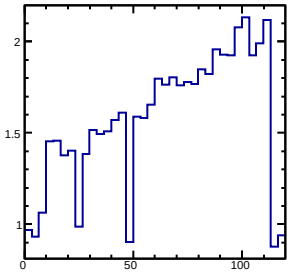
TVC sigma (RMS) (c,b,ch)=(6,14,1)



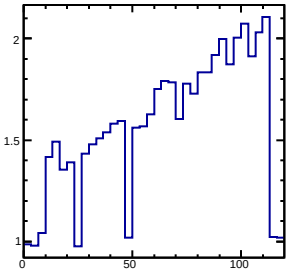
TVC sigma (RMS) (c,b,ch)=(6,14,2)



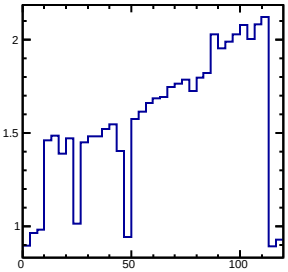
TVC sigma (RMS) (c,b,ch)=(6,14,3)



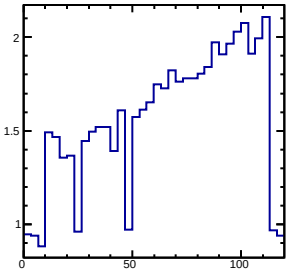
TVC sigma (RMS) (c,b,ch)=(6,14,4)



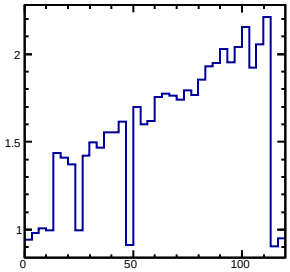
TVC sigma (RMS) (c,b,ch)=(6,14,5)



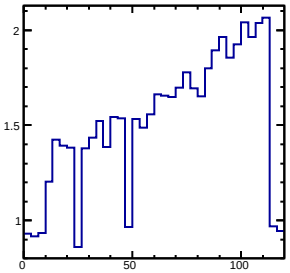
TVC sigma (RMS) (c,b,ch)=(6,14,6)



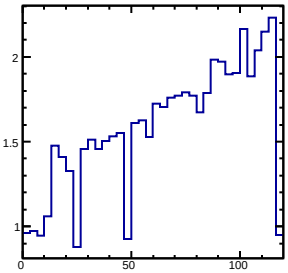
TVC sigma (RMS) (c,b,ch)=(6,14,7)



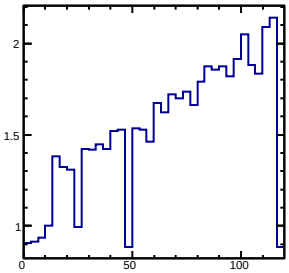
TVC sigma (RMS) (c,b,ch)=(6,14,8)



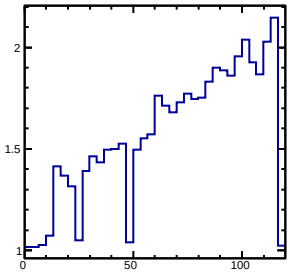
TVC sigma (RMS) (c,b,ch)=(6,14,9)



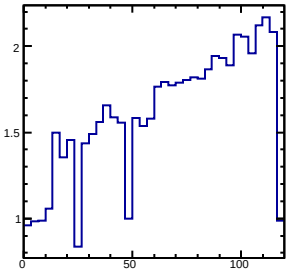
TVC sigma (RMS) (c,b,ch)=(6,14,10)



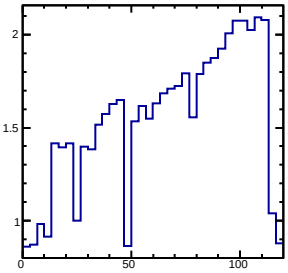
TVC sigma (RMS) (c,b,ch)=(6,14,11)



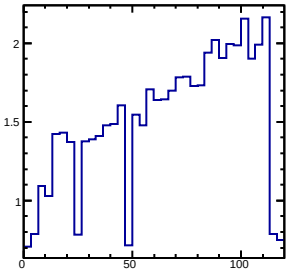
TVC sigma (RMS) (c,b,ch)=(6,14,12)



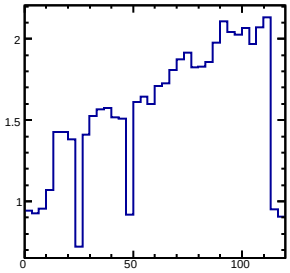
TVC sigma (RMS) (c,b,ch)=(6,14,13)

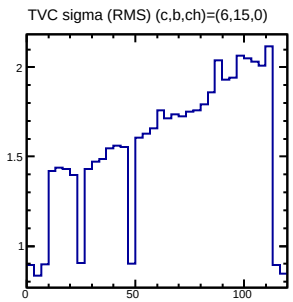


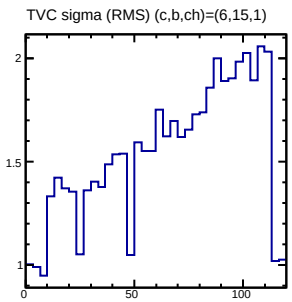
TVC sigma (RMS) (c,b,ch)=(6,14,14)

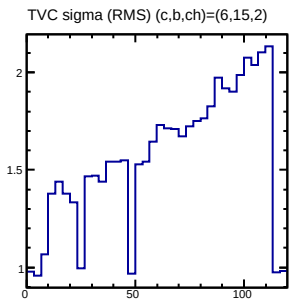


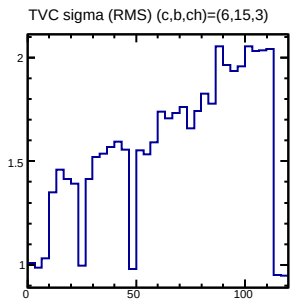
TVC sigma (RMS) (c,b,ch)=(6,14,15)

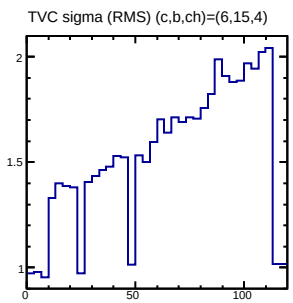


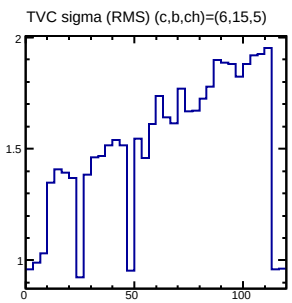

TVC sigma (RMS) (c,b,ch)=(6,15,0)

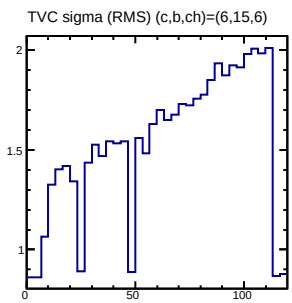

TVC sigma (RMS) (c,b,ch)=(6,15,1)

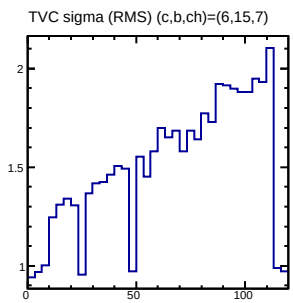

TVC sigma (RMS) (c,b,ch)=(6,15,2)

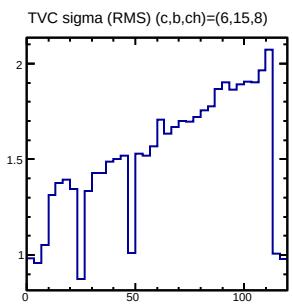

TVC sigma (RMS) (c,b,ch)=(6,15,3)

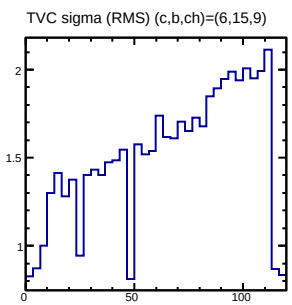

TVC sigma (RMS) (c,b,ch)=(6,15,4)

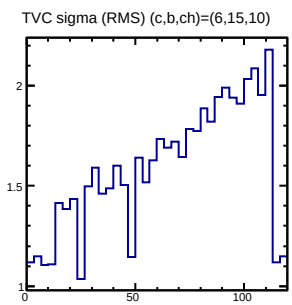

TVC sigma (RMS) (c,b,ch)=(6,15,5)

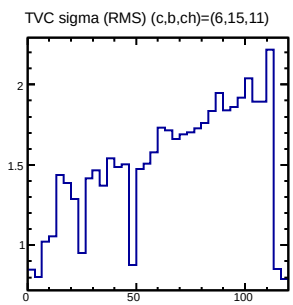

TVC sigma (RMS) (c,b,ch)=(6,15,6)

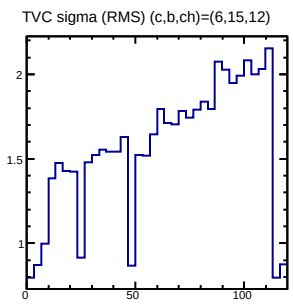

TVC sigma (RMS) (c,b,ch)=(6,15,7)

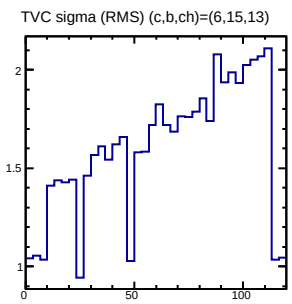

TVC sigma (RMS) (c,b,ch)=(6,15,8)


TVC sigma (RMS) (c,b,ch)=(6,15,9)


TVC sigma (RMS) (c,b,ch)=(6,15,10)


TVC sigma (RMS) (c,b,ch)=(6,15,11)


TVC sigma (RMS) (c,b,ch)=(6,15,12)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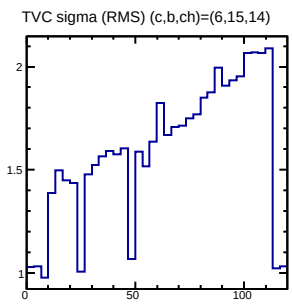
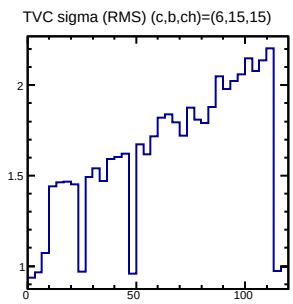
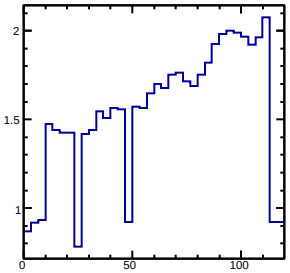
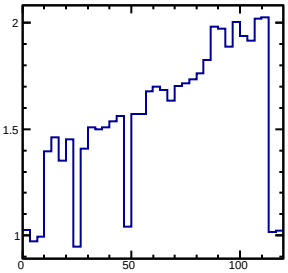

TVC sigma (RMS) (c,b,ch)=(6,15,14)


TVC sigma (RMS) (c,b,ch)=(6,15,15)

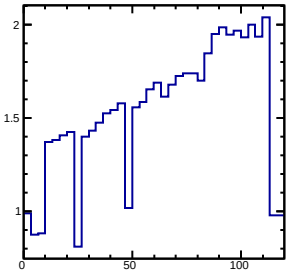
TVC sigma (RMS) (c,b,ch)=(7,0,0)



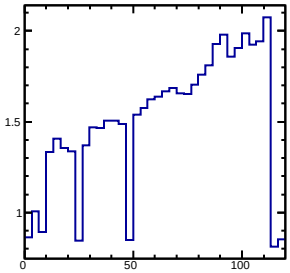
TVC sigma (RMS) (c,b,ch)=(7,0,1)



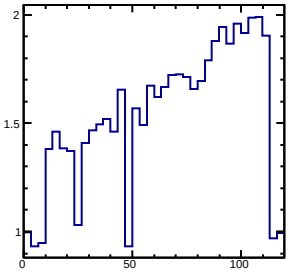
TVC sigma (RMS) (c,b,ch)=(7,0,2)



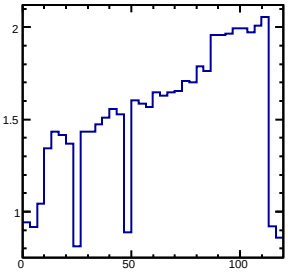
TVC sigma (RMS) (c,b,ch)=(7,0,3)



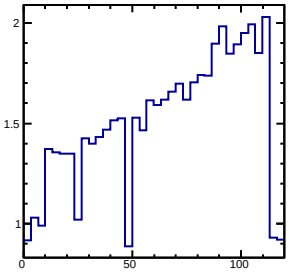
TVC sigma (RMS) (c,b,ch)=(7,0,4)



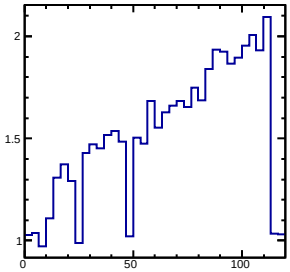
TVC sigma (RMS) (c,b,ch)=(7,0,5)



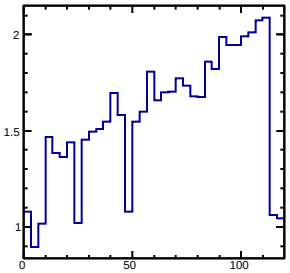
TVC sigma (RMS) (c,b,ch)=(7,0,6)



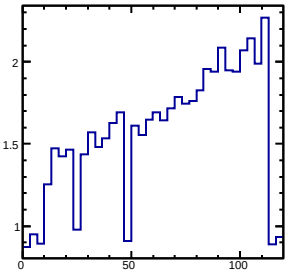
TVC sigma (RMS) (c,b,ch)=(7,0,7)



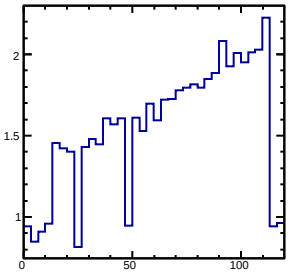
TVC sigma (RMS) (c,b,ch)=(7,0,8)



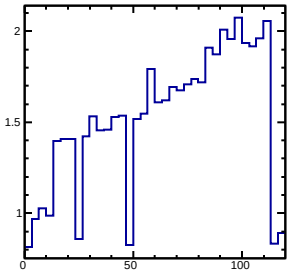
TVC sigma (RMS) (c,b,ch)=(7,0,9)



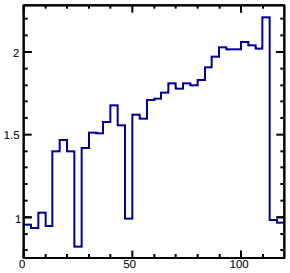
TVC sigma (RMS) (c,b,ch)=(7,0,10)



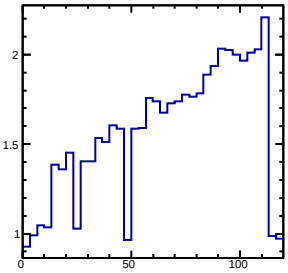
TVC sigma (RMS) (c,b,ch)=(7,0,11)



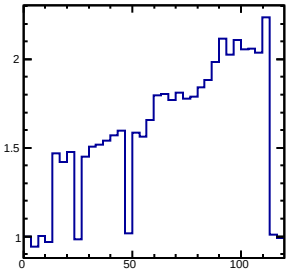
TVC sigma (RMS) (c,b,ch)=(7,0,12)



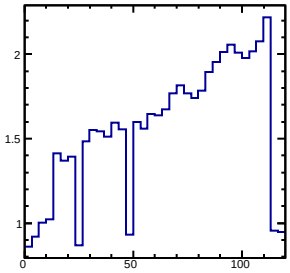
TVC sigma (RMS) (c,b,ch)=(7,0,13)



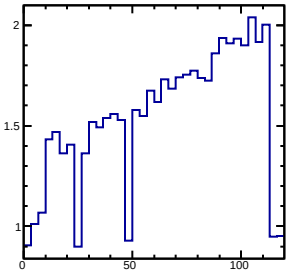
TVC sigma (RMS) (c,b,ch)=(7,0,14)



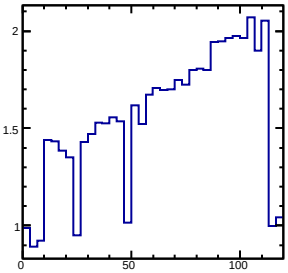
TVC sigma (RMS) (c,b,ch)=(7,0,15)



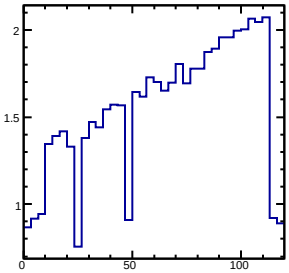
TVC sigma (RMS) (c,b,ch)=(7,1,0)



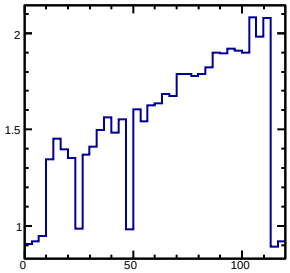
TVC sigma (RMS) (c,b,ch)=(7,1,1)



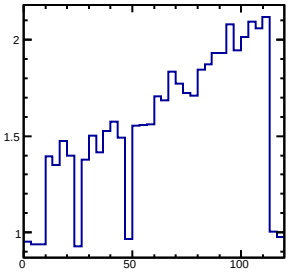
TVC sigma (RMS) (c,b,ch)=(7,1,2)



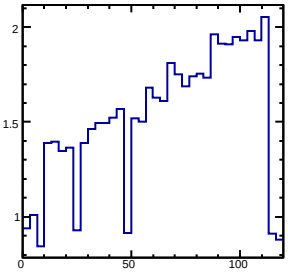
TVC sigma (RMS) (c,b,ch)=(7,1,3)



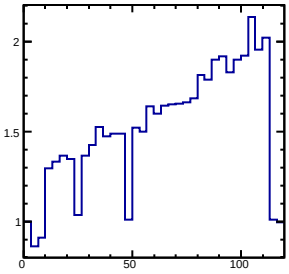
TVC sigma (RMS) (c,b,ch)=(7,1,4)



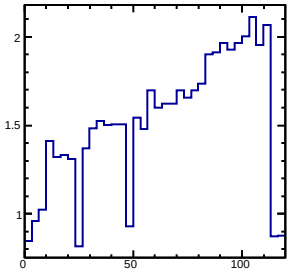
TVC sigma (RMS) (c,b,ch)=(7,1,5)



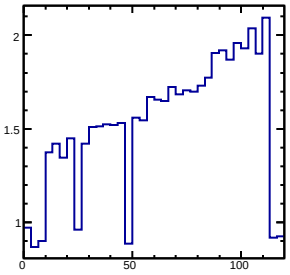
TVC sigma (RMS) (c,b,ch)=(7,1,6)



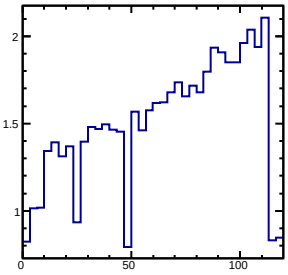
TVC sigma (RMS) (c,b,ch)=(7,1,7)



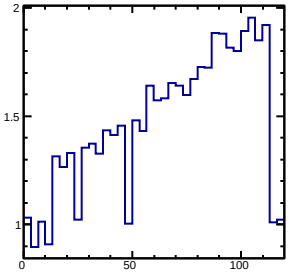
TVC sigma (RMS) (c,b,ch)=(7,1,8)



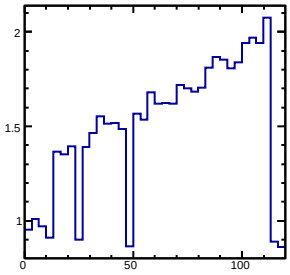
TVC sigma (RMS) (c,b,ch)=(7,1,9)



TVC sigma (RMS) (c,b,ch)=(7,1,10)



TVC sigma (RMS) (c,b,ch)=(7,1,11)



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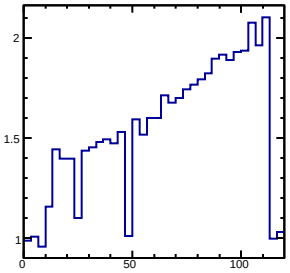
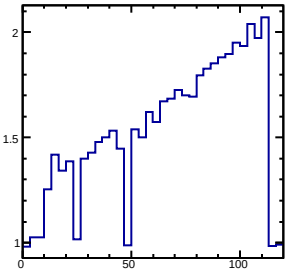
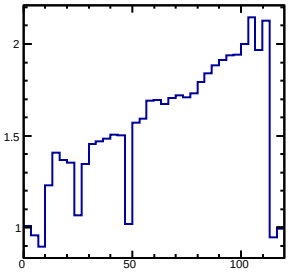


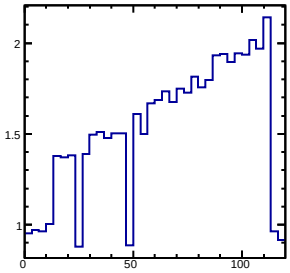
TVC sigma (RMS) (c,b,ch)=(7,1,13)



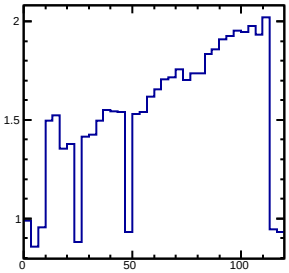
TVC sigma (RMS) (c,b,ch)=(7,1,14)



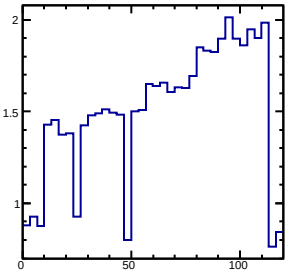
TVC sigma (RMS) (c,b,ch)=(7,1,15)



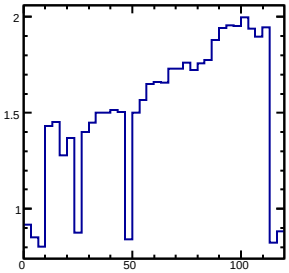
TVC sigma (RMS) (c,b,ch)=(7,2,0)



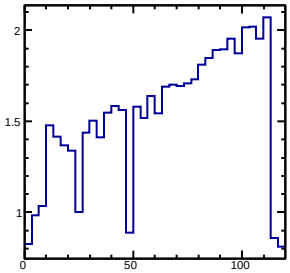
TVC sigma (RMS) (c,b,ch)=(7,2,1)



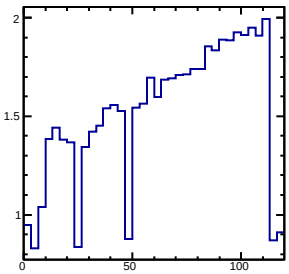
TVC sigma (RMS) (c,b,ch)=(7,2,2)



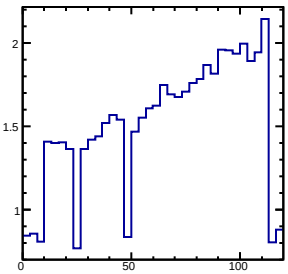
TVC sigma (RMS) (c,b,ch)=(7,2,3)



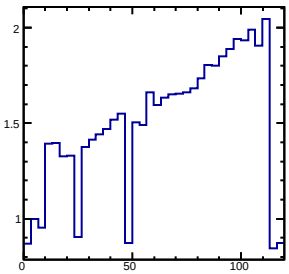
TVC sigma (RMS) (c,b,ch)=(7,2,4)



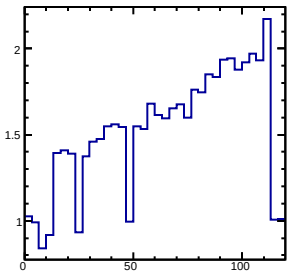
TVC sigma (RMS) (c,b,ch)=(7,2,5)



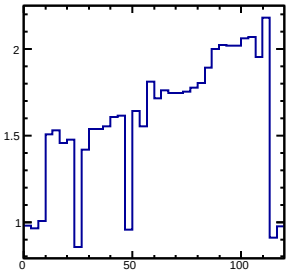
TVC sigma (RMS) (c,b,ch)=(7,2,6)



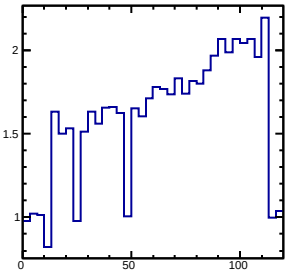
TVC sigma (RMS) (c,b,ch)=(7,2,7)



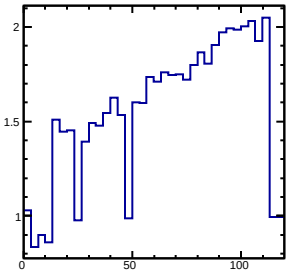
TVC sigma (RMS) (c,b,ch)=(7,2,8)



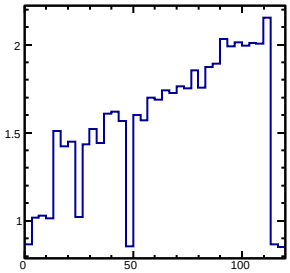
TVC sigma (RMS) (c,b,ch)=(7,2,9)



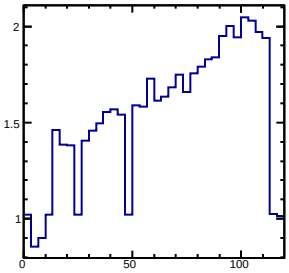
TVC sigma (RMS) (c,b,ch)=(7,2,10)



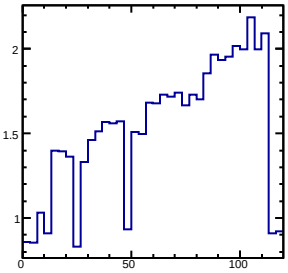
TVC sigma (RMS) (c,b,ch)=(7,2,11)



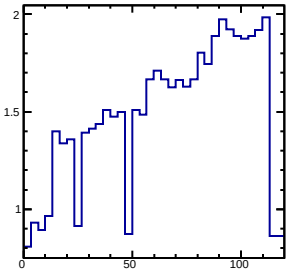
TVC sigma (RMS) (c,b,ch)=(7,2,12)



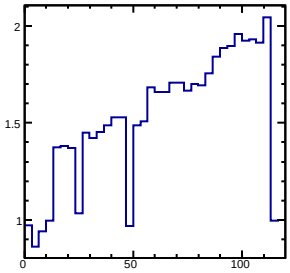
TVC sigma (RMS) (c,b,ch)=(7,2,13)



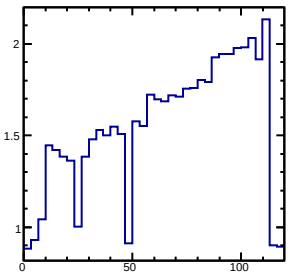
TVC sigma (RMS) (c,b,ch)=(7,2,14)



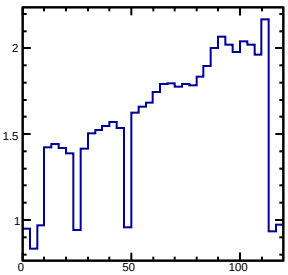
TVC sigma (RMS) (c,b,ch)=(7,2,15)



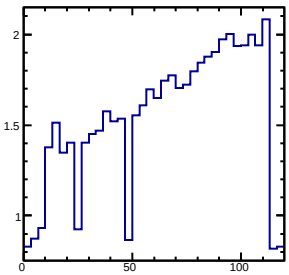
TVC sigma (RMS) (c,b,ch)=(7,3,0)



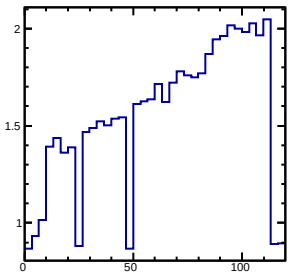
TVC sigma (RMS) (c,b,ch)=(7,3,1)



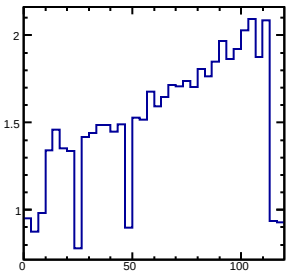
TVC sigma (RMS) (c,b,ch)=(7,3,2)



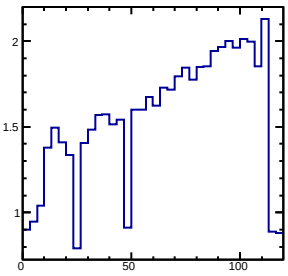
TVC sigma (RMS) (c,b,ch)=(7,3,3)



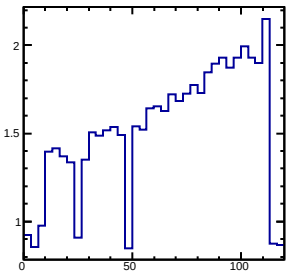
TVC sigma (RMS) (c,b,ch)=(7,3,4)



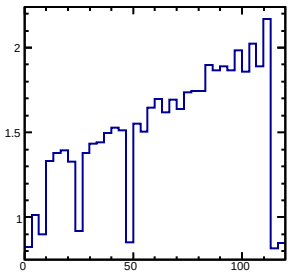
TVC sigma (RMS) (c,b,ch)=(7,3,5)



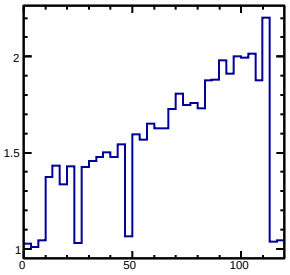
TVC sigma (RMS) (c,b,ch)=(7,3,6)



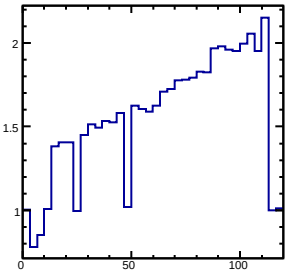
TVC sigma (RMS) (c,b,ch)=(7,3,7)



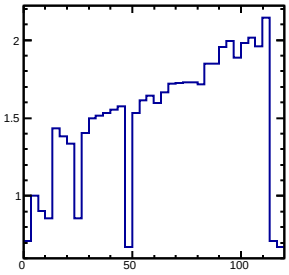
TVC sigma (RMS) (c,b,ch)=(7,3,8)



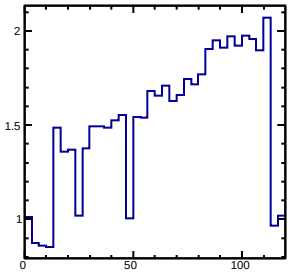
TVC sigma (RMS) (c,b,ch)=(7,3,9)



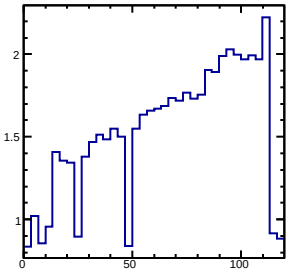
TVC sigma (RMS) (c,b,ch)=(7,3,10)



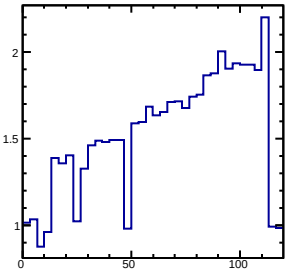
TVC sigma (RMS) (c,b,ch)=(7,3,11)



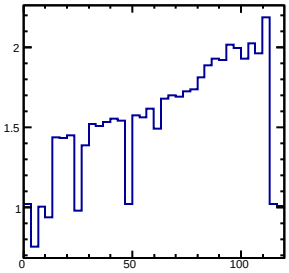
TVC sigma (RMS) (c,b,ch)=(7,3,12)



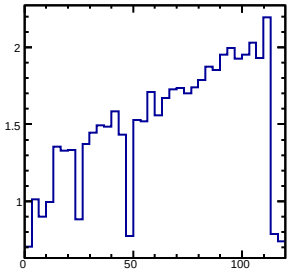
TVC sigma (RMS) (c,b,ch)=(7,3,13)



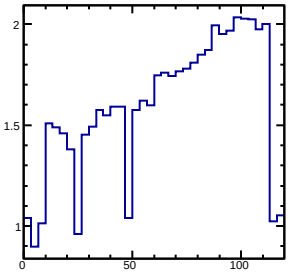
TVC sigma (RMS) (c,b,ch)=(7,3,14)



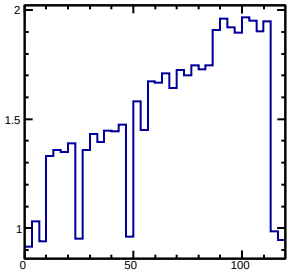
TVC sigma (RMS) (c,b,ch)=(7,3,15)



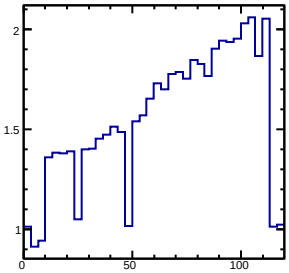
TVC sigma (RMS) (c,b,ch)=(7,4,0)



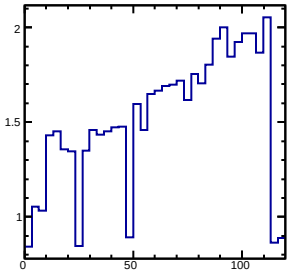
TVC sigma (RMS) (c,b,ch)=(7,4,1)



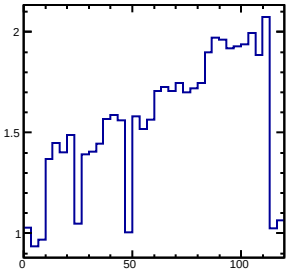
TVC sigma (RMS) (c,b,ch)=(7,4,2)



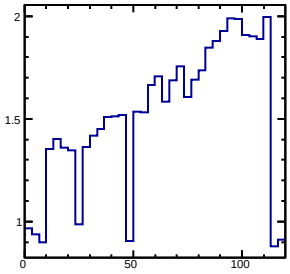
TVC sigma (RMS) (c,b,ch)=(7,4,3)



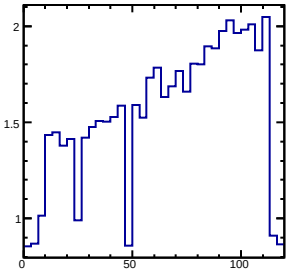
TVC sigma (RMS) (c,b,ch)=(7,4,4)



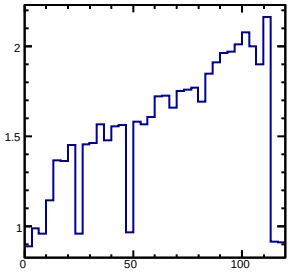
TVC sigma (RMS) (c,b,ch)=(7,4,5)



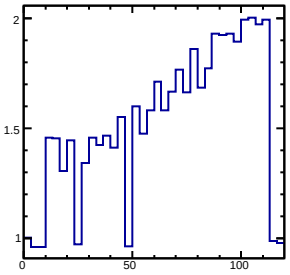
TVC sigma (RMS) (c,b,ch)=(7,4,6)



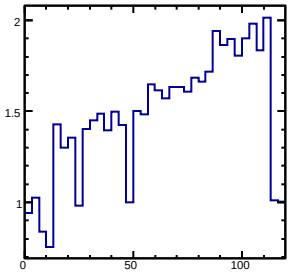
TVC sigma (RMS) (c,b,ch)=(7,4,7)



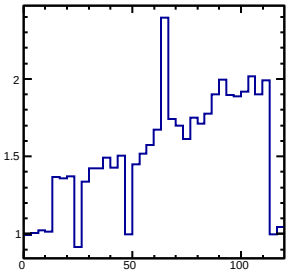
TVC sigma (RMS) (c,b,ch)=(7,4,8)



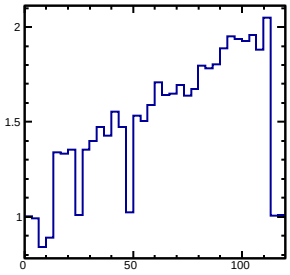
TVC sigma (RMS) (c,b,ch)=(7,4,9)



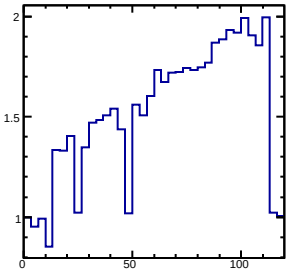
TVC sigma (RMS) (c,b,ch)=(7,4,10)



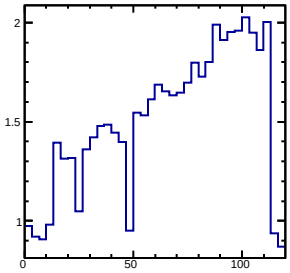
TVC sigma (RMS) (c,b,ch)=(7,4,11)



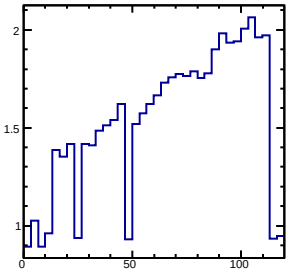
TVC sigma (RMS) (c,b,ch)=(7,4,12)



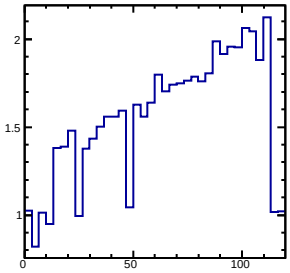
TVC sigma (RMS) (c,b,ch)=(7,4,13)



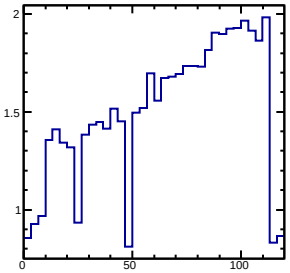
TVC sigma (RMS) (c,b,ch)=(7,4,14)



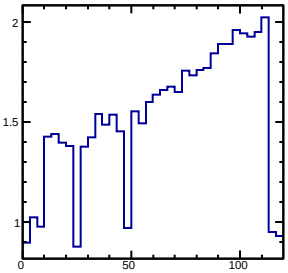
TVC sigma (RMS) (c,b,ch)=(7,4,15)



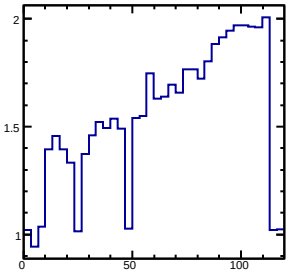
TVC sigma (RMS) (c,b,ch)=(7,5,0)



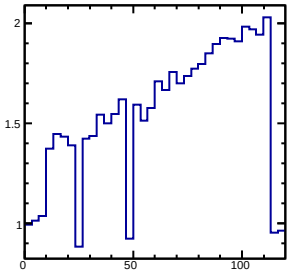
TVC sigma (RMS) (c,b,ch)=(7,5,1)



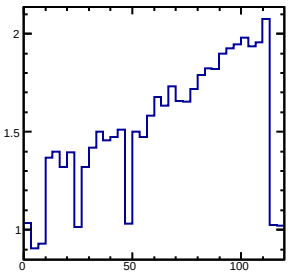
TVC sigma (RMS) (c,b,ch)=(7,5,2)



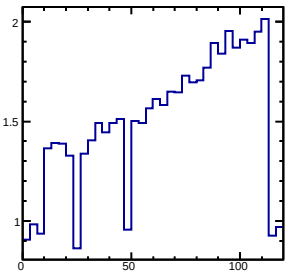
TVC sigma (RMS) (c,b,ch)=(7,5,3)



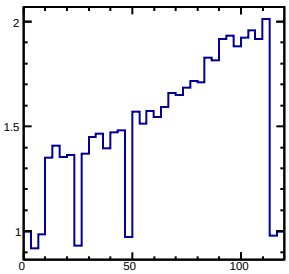
TVC sigma (RMS) (c,b,ch)=(7,5,4)



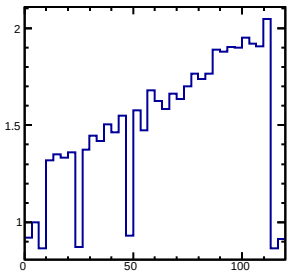
TVC sigma (RMS) (c,b,ch)=(7,5,5)



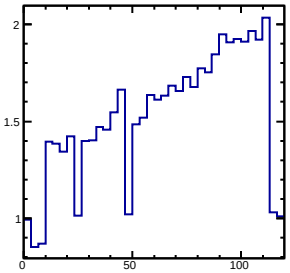
TVC sigma (RMS) (c,b,ch)=(7,5,6)



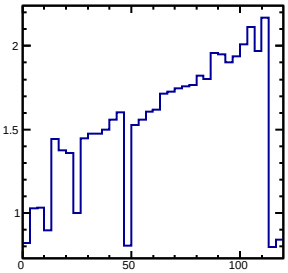
TVC sigma (RMS) (c,b,ch)=(7,5,7)



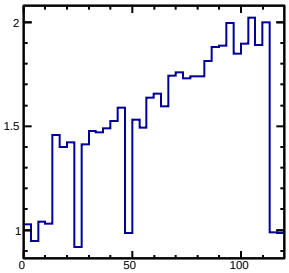
TVC sigma (RMS) (c,b,ch)=(7,5,8)



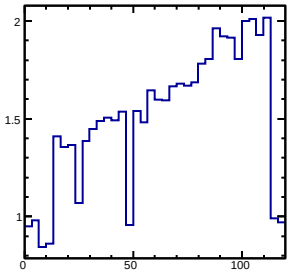
TVC sigma (RMS) (c,b,ch)=(7,5,9)



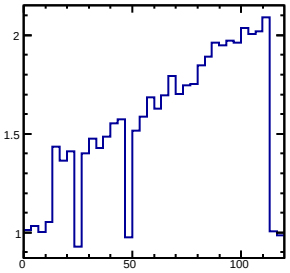
TVC sigma (RMS) (c,b,ch)=(7,5,10)



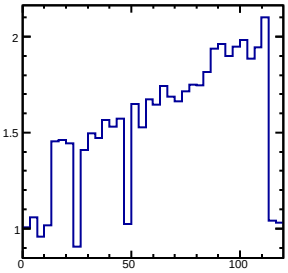
TVC sigma (RMS) (c,b,ch)=(7,5,11)



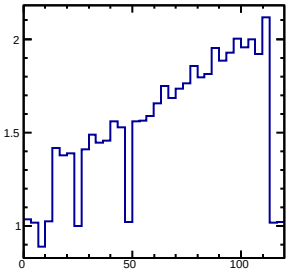
TVC sigma (RMS) (c,b,ch)=(7,5,12)



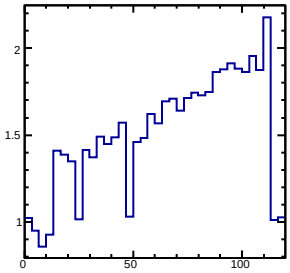
TVC sigma (RMS) (c,b,ch)=(7,5,13)



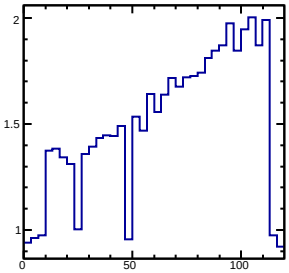
TVC sigma (RMS) (c,b,ch)=(7,5,14)



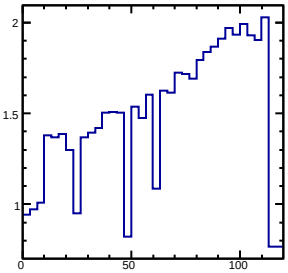
TVC sigma (RMS) (c,b,ch)=(7,5,15)



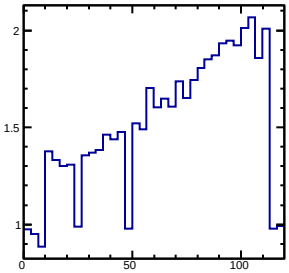
TVC sigma (RMS) (c,b,ch)=(7,6,0)



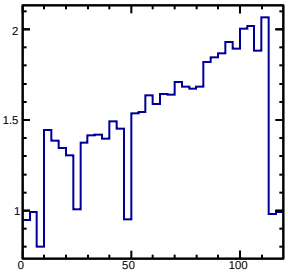
TVC sigma (RMS) (c,b,ch)=(7,6,1)



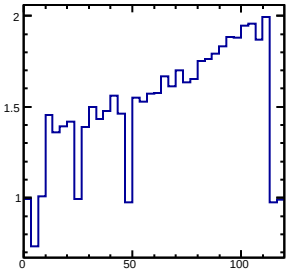
TVC sigma (RMS) (c,b,ch)=(7,6,2)



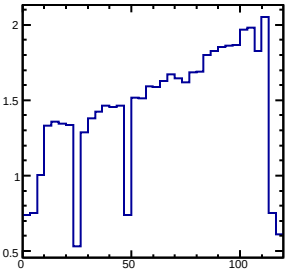
TVC sigma (RMS) (c,b,ch)=(7,6,3)



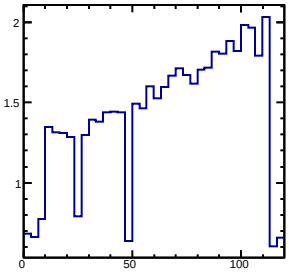
TVC sigma (RMS) (c,b,ch)=(7,6,4)



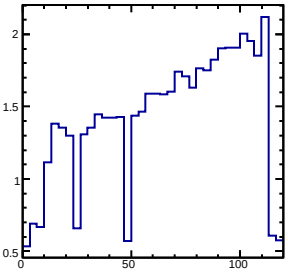
TVC sigma (RMS) (c,b,ch)=(7,6,5)



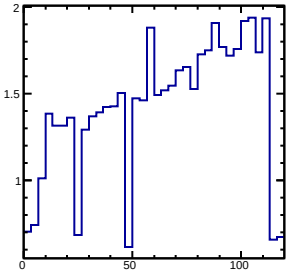
TVC sigma (RMS) (c,b,ch)=(7,6,6)



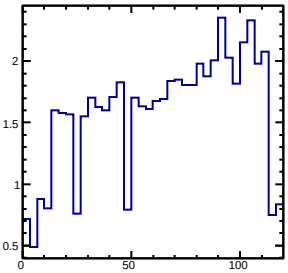
TVC sigma (RMS) (c,b,ch)=(7,6,7)



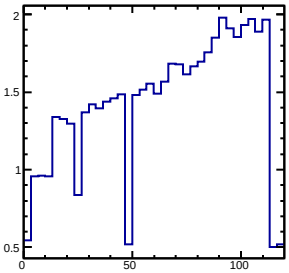
TVC sigma (RMS) (c,b,ch)=(7,6,8)



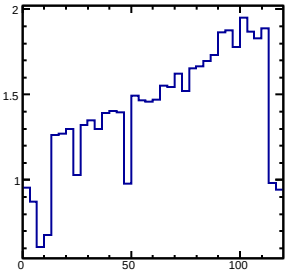
TVC sigma (RMS) (c,b,ch)=(7,6,9)



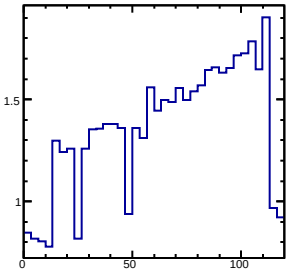
TVC sigma (RMS) (c,b,ch)=(7,6,10)



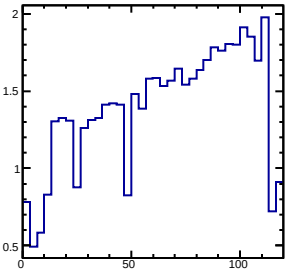
TVC sigma (RMS) (c,b,ch)=(7,6,11)



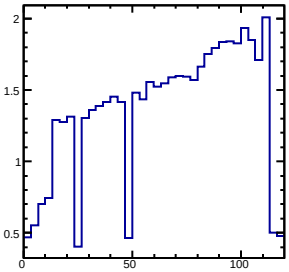
TVC sigma (RMS) (c,b,ch)=(7,6,12)



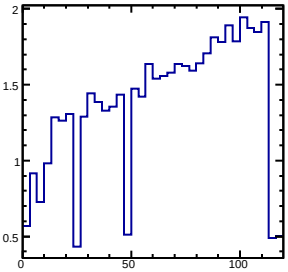
TVC sigma (RMS) (c,b,ch)=(7,6,13)



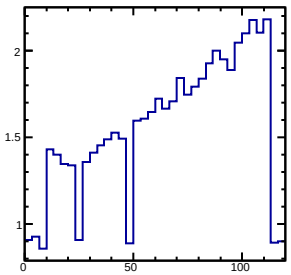
TVC sigma (RMS) (c,b,ch)=(7,6,14)



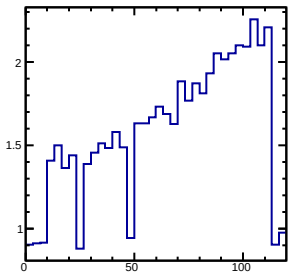
TVC sigma (RMS) (c,b,ch)=(7,6,15)



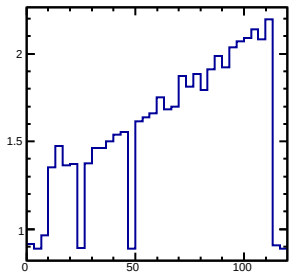
TVC sigma (RMS) (c,b,ch)=(7,7,0)



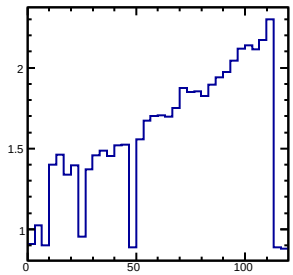
TVC sigma (RMS) (c,b,ch)=(7,7,1)



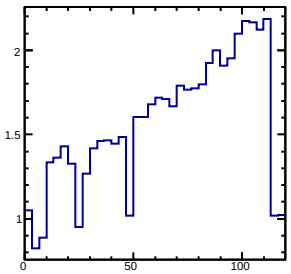
TVC sigma (RMS) (c,b,ch)=(7,7,2)



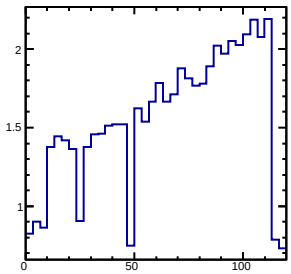
TVC sigma (RMS) (c,b,ch)=(7,7,3)



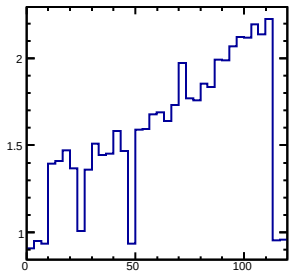
TVC sigma (RMS) (c,b,ch)=(7,7,4)



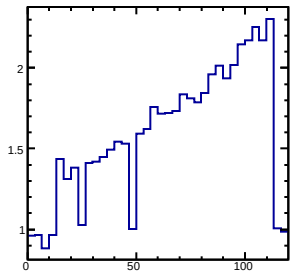
TVC sigma (RMS) (c,b,ch)=(7,7,5)



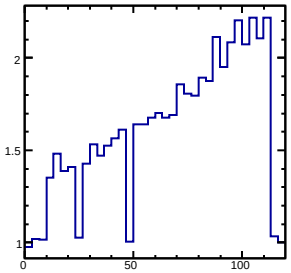
TVC sigma (RMS) (c,b,ch)=(7,7,6)



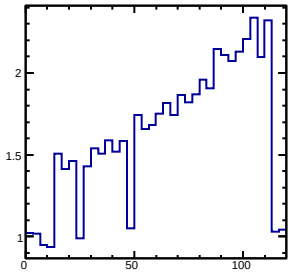
TVC sigma (RMS) (c,b,ch)=(7,7,7)



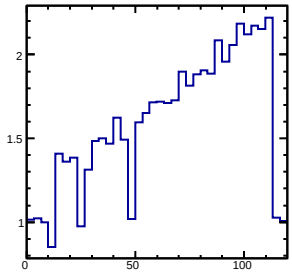
TVC sigma (RMS) (c,b,ch)=(7,7,8)



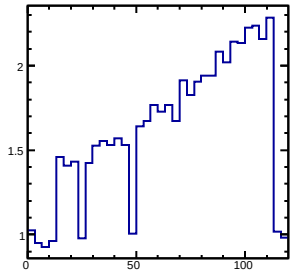
TVC sigma (RMS) (c,b,ch)=(7,7,9)



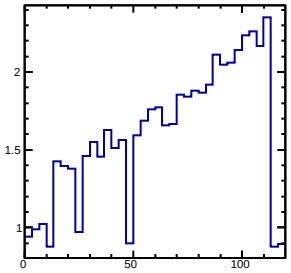
TVC sigma (RMS) (c,b,ch)=(7,7,10)



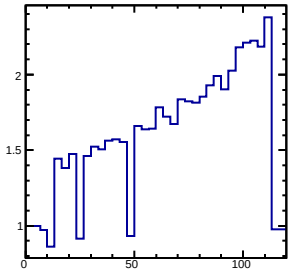
TVC sigma (RMS) (c,b,ch)=(7,7,11)



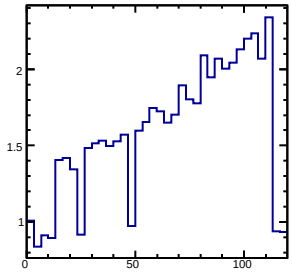
TVC sigma (RMS) (c,b,ch)=(7,7,12)



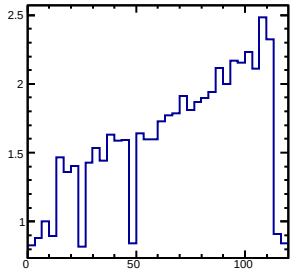
TVC sigma (RMS) (c,b,ch)=(7,7,13)



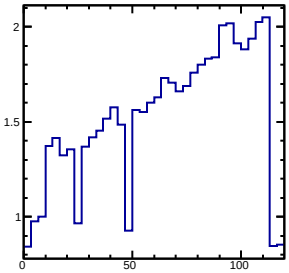
TVC sigma (RMS) (c,b,ch)=(7,7,14)



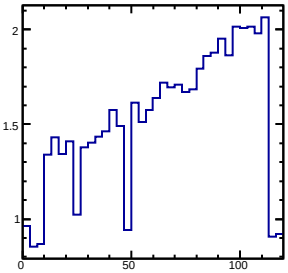
TVC sigma (RMS) (c,b,ch)=(7,7,15)



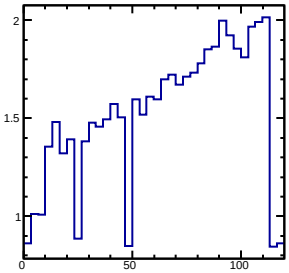
TVC sigma (RMS) (c,b,ch)=(7,8,0)



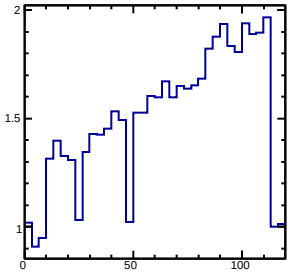
TVC sigma (RMS) (c,b,ch)=(7,8,1)



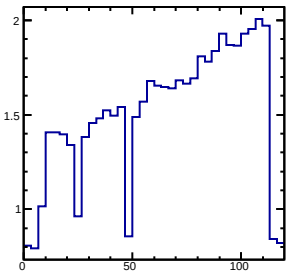
TVC sigma (RMS) (c,b,ch)=(7,8,2)



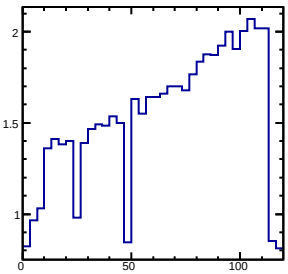
TVC sigma (RMS) (c,b,ch)=(7,8,3)



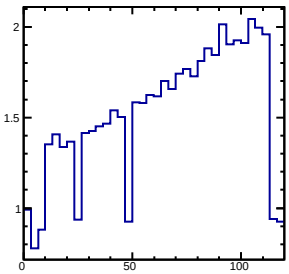
TVC sigma (RMS) (c,b,ch)=(7,8,4)



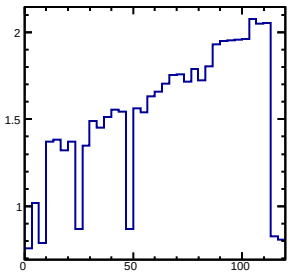
TVC sigma (RMS) (c,b,ch)=(7,8,5)



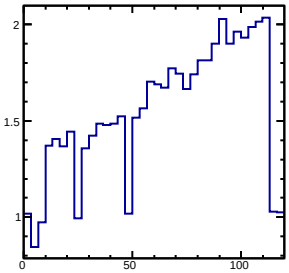
TVC sigma (RMS) (c,b,ch)=(7,8,6)



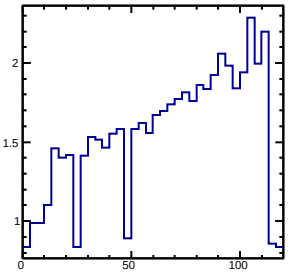
TVC sigma (RMS) (c,b,ch)=(7,8,7)



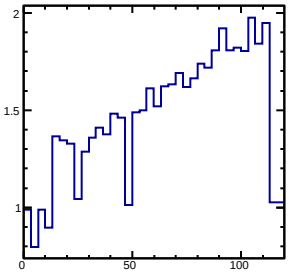
TVC sigma (RMS) (c,b,ch)=(7,8,8)



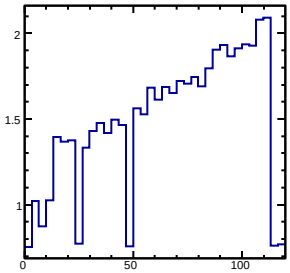
TVC sigma (RMS) (c,b,ch)=(7,8,9)



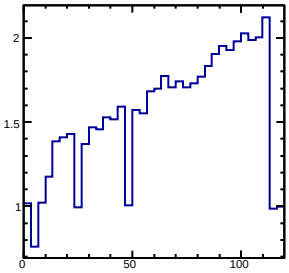
TVC sigma (RMS) (c,b,ch)=(7,8,10)



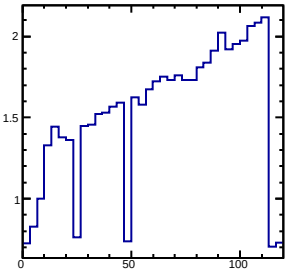
TVC sigma (RMS) (c,b,ch)=(7,8,11)



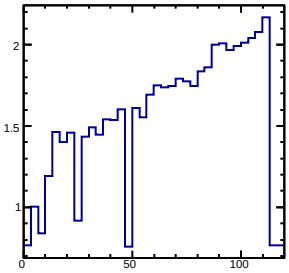
TVC sigma (RMS) (c,b,ch)=(7,8,12)



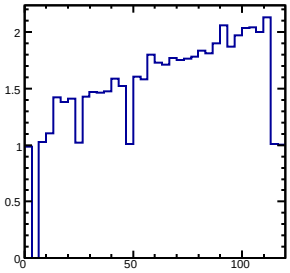
TVC sigma (RMS) (c,b,ch)=(7,8,13)



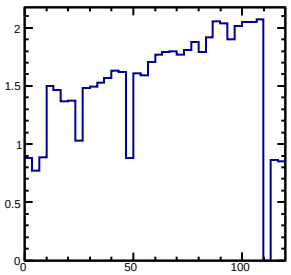
TVC sigma (RMS) (c,b,ch)=(7,8,14)



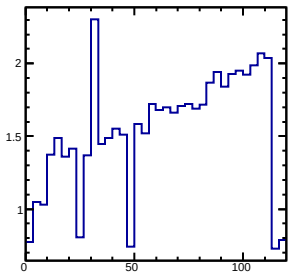
TVC sigma (RMS) (c,b,ch)=(7,8,15)



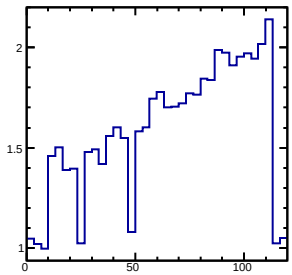
TVC sigma (RMS) (c,b,ch)=(7,9,0)



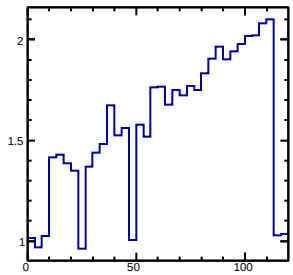
TVC sigma (RMS) (c,b,ch)=(7,9,1)



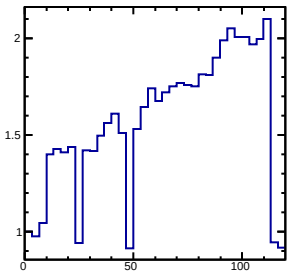
TVC sigma (RMS) (c,b,ch)=(7,9,2)



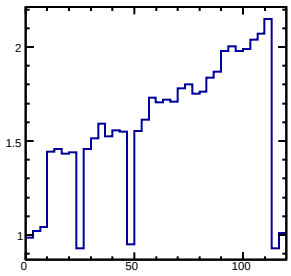
TVC sigma (RMS) (c,b,ch)=(7,9,3)



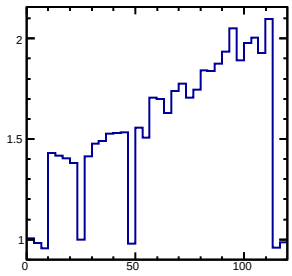
TVC sigma (RMS) (c,b,ch)=(7,9,4)



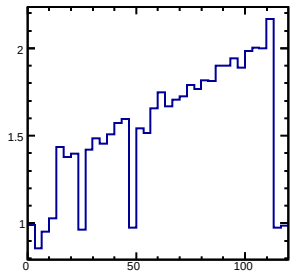
TVC sigma (RMS) (c,b,ch)=(7,9,5)



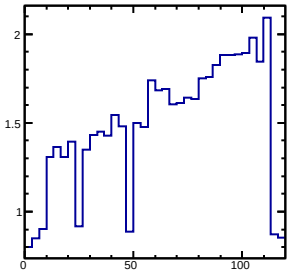
TVC sigma (RMS) (c,b,ch)=(7,9,6)



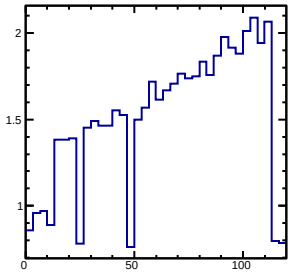
TVC sigma (RMS) (c,b,ch)=(7,9,7)



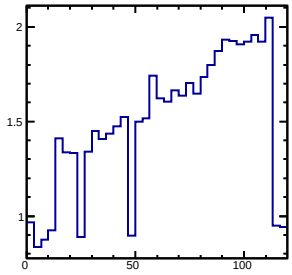
TVC sigma (RMS) (c,b,ch)=(7,9,8)



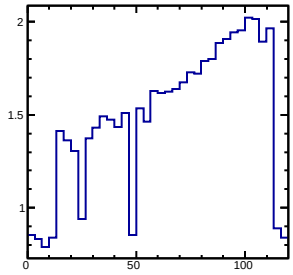
TVC sigma (RMS) (c,b,ch)=(7,9,9)



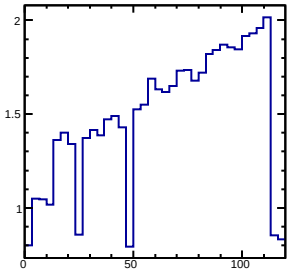
TVC sigma (RMS) (c,b,ch)=(7,9,10)



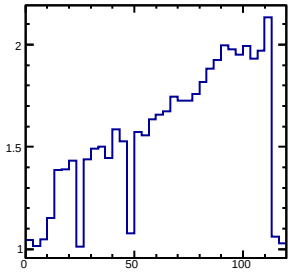
TVC sigma (RMS) (c,b,ch)=(7,9,11)



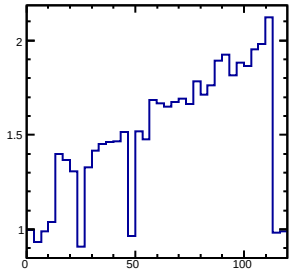
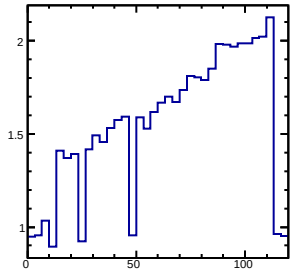
TVC sigma (RMS) (c,b,ch)=(7,9,12)



TVC sigma (RMS) (c,b,ch)=(7,9,13)



TVC sigma (RMS) (c,b,ch)=(7,9,14)



TVC sigma (RMS) (c,b,ch)=(7,9,15)