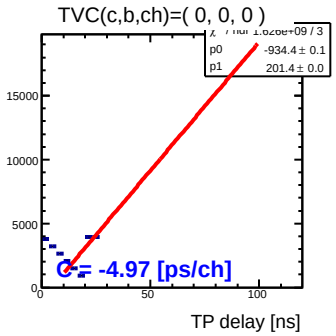
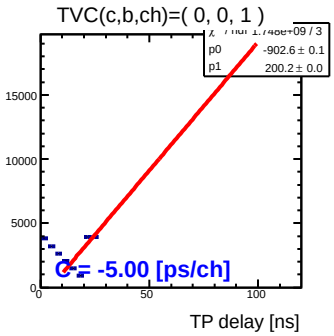
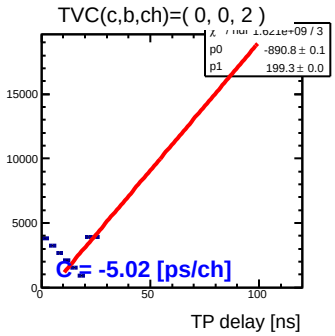
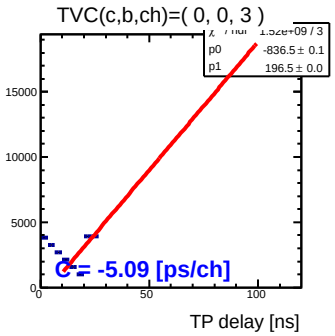
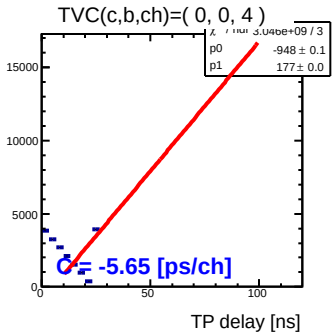
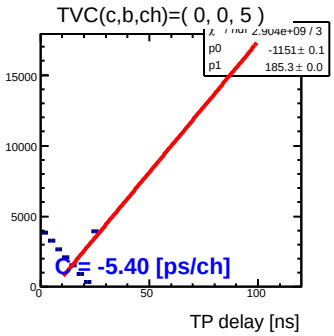

TVC(c,b,ch)=(0, 0, 0)
p0 -934.4 ± 0.1
p1 201.4 ± 0.0
C= -4.97 [ps/ch]
TP delay [ns]

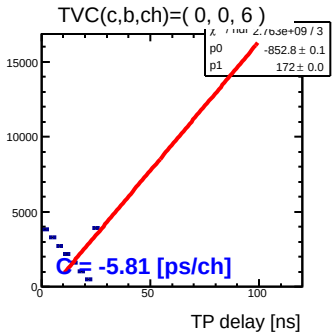

TVC(c,b,ch)=(0, 0, 1)
p0 -902.6 ± 0.1
p1 200.2 ± 0.0
C= -5.00 [ps/ch]
TP delay [ns]

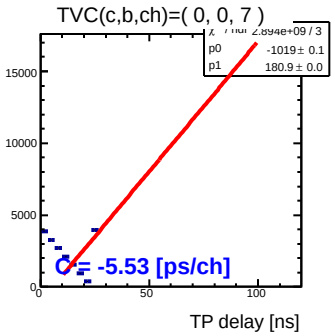

TVC(c,b,ch)=(0, 0, 2)
p0 -890.8 ± 0.1
p1 199.3 ± 0.0
C= -5.02 [ps/ch]
TP delay [ns]

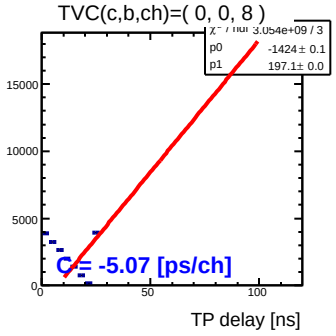

TVC(c,b,ch)=(0, 0, 3)
p0 -836.5 ± 0.1
p1 196.5 ± 0.0
C= -5.09 [ps/ch]
TP delay [ns]

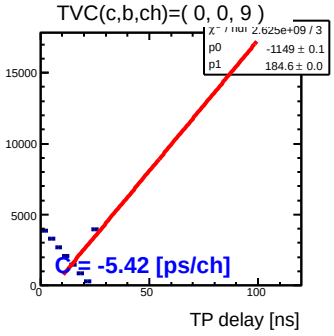

TVC(c,b,ch)=(0, 0, 4)
p0 -948 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TP delay [ns]

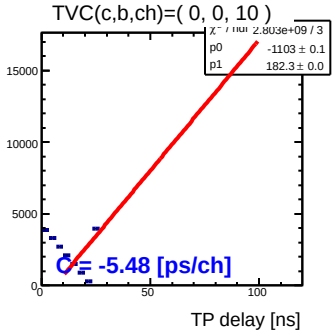

TVC(c,b,ch)=(0, 0, 5)
p0 -1151 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TP delay [ns]

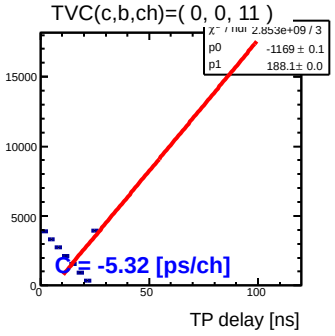

TVC(c,b,ch)=(0, 0, 6)
p0 -852.8 ± 0.1
p1 172 ± 0.0
C= -5.81 [ps/ch]
TP delay [ns]

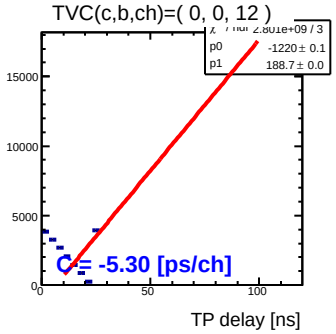

TVC(c,b,ch)=(0, 0, 7)
p0 -1019 ± 0.1
p1 180.9 ± 0.0
C= -5.53 [ps/ch]
TP delay [ns]

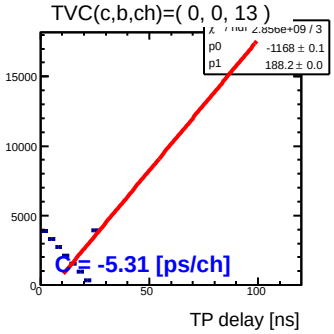

TVC(c,b,ch)=(0, 0, 8)
p0 -1424 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TP delay [ns]

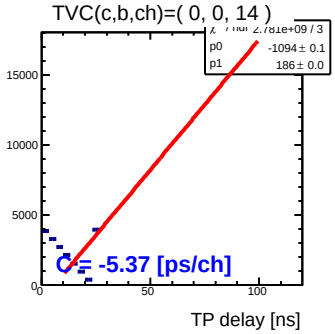

TVC(c,b,ch)=(0, 0, 9)
p0 -1149 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

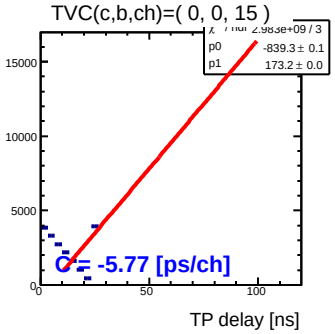

TVC(c,b,ch)=(0, 0, 10)
p0 -1103 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TP delay [ns]

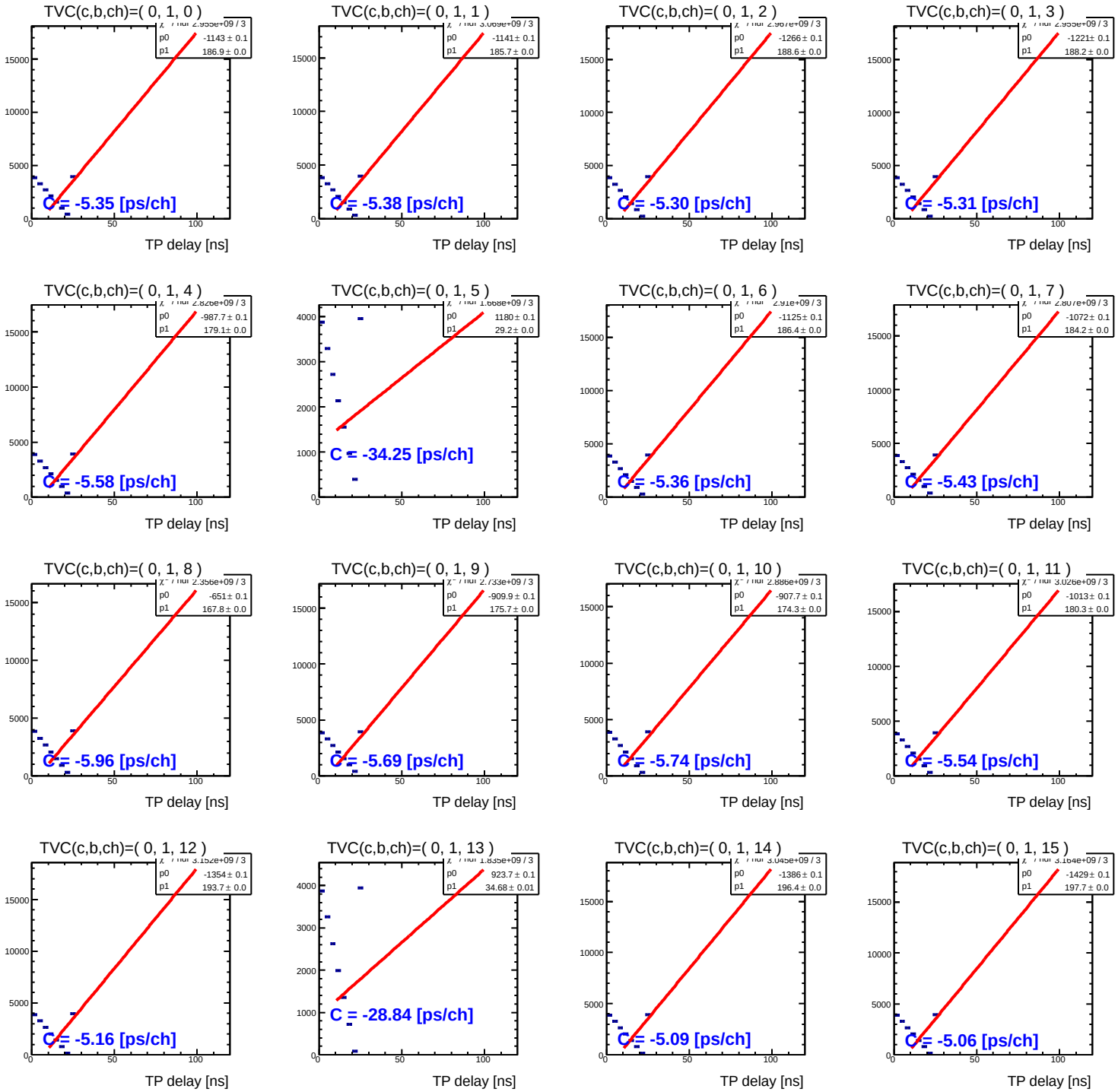

TVC(c,b,ch)=(0, 0, 11)
p0 -1169 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TP delay [ns]

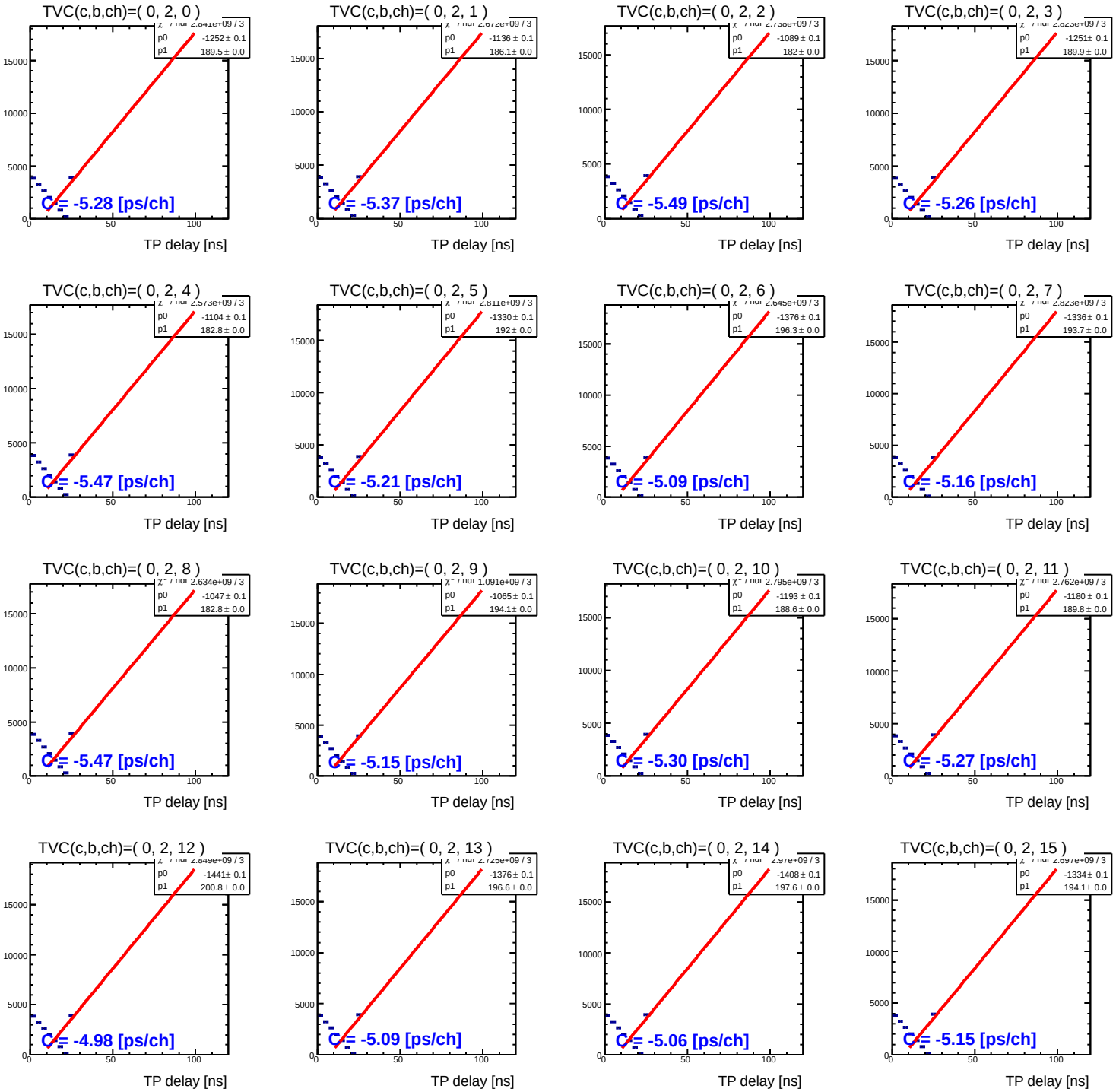

TVC(c,b,ch)=(0, 0, 12)
p0 -1220 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TP delay [ns]

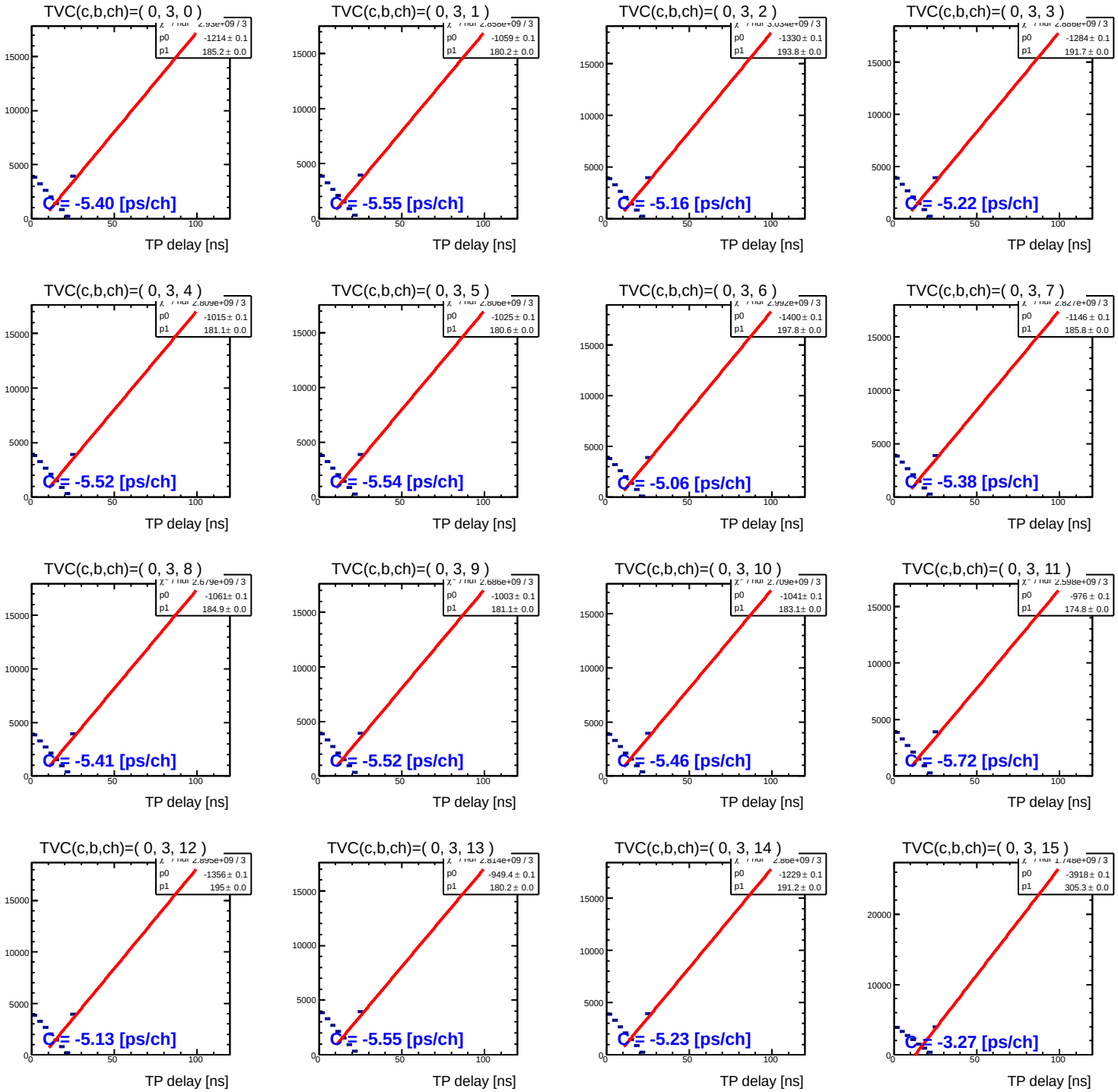

TVC(c,b,ch)=(0, 0, 13)
p0 -1168 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TP delay [ns]

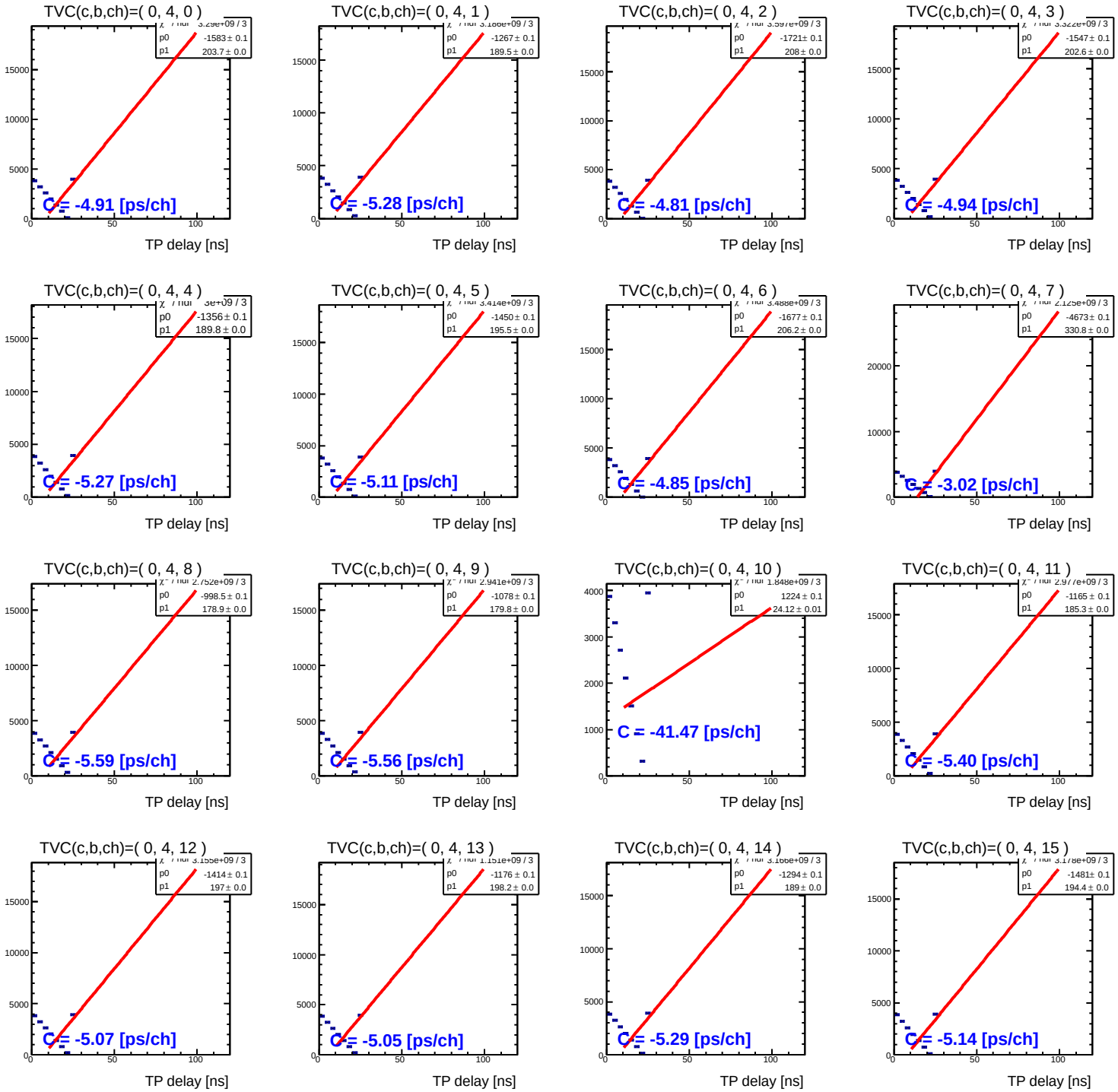

TVC(c,b,ch)=(0, 0, 14)
p0 -1094 ± 0.1
p1 186 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

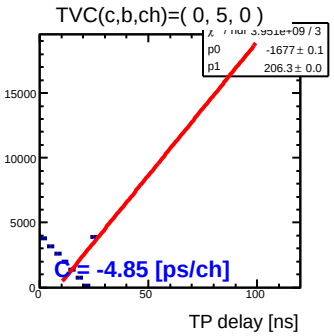

TVC(c,b,ch)=(0, 0, 15)
p0 -839.3 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TP delay [ns]

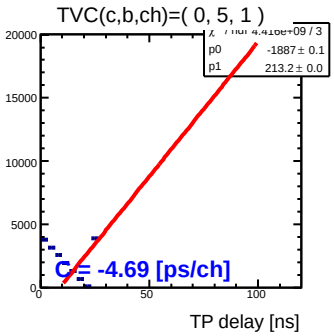

TVC(c,b,ch)=(0, 1, 0)
p0 -1143 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(0, 1, 1)
p0 -1141 ± 0.1
p1 185.7 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(0, 1, 2)
p0 -1266 ± 0.1
p1 188.6 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(0, 1, 3)
p0 -1221 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(0, 1, 4)
p0 -987.7 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(0, 1, 5)
p0 1180 ± 0.1
p1 29.2 ± 0.0
C = -34.25 [ps/ch]
TVC(c,b,ch)=(0, 1, 6)
p0 -1125 ± 0.1
p1 186.4 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(0, 1, 7)
p0 -1072 ± 0.1
p1 184.2 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(0, 1, 8)
p0 -651 ± 0.1
p1 167.8 ± 0.0
C = -5.96 [ps/ch]
TVC(c,b,ch)=(0, 1, 9)
p0 -909.9 ± 0.1
p1 175.7 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(0, 1, 10)
p0 -907.7 ± 0.1
p1 174.3 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(0, 1, 11)
p0 -1013 ± 0.1
p1 180.3 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(0, 1, 12)
p0 -1354 ± 0.1
p1 193.7 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(0, 1, 13)
p0 923.7 ± 0.1
p1 34.68 ± 0.01
C = -28.84 [ps/ch]
TVC(c,b,ch)=(0, 1, 14)
p0 -1386 ± 0.1
p1 196.4 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(0, 1, 15)
p0 -1429 ± 0.1
p1 197.7 ± 0.0
C = -5.06 [ps/ch]
TP delay [ns]

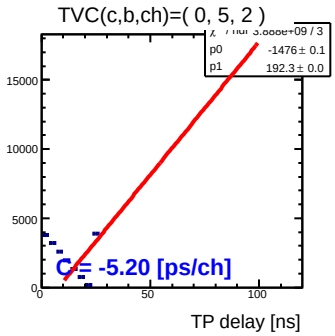

TVC(c,b,ch)=(0, 2, 0)
p0 -1252 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 2, 1)
p0 -1136 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(0, 2, 2)
p0 -1089 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(0, 2, 3)
p0 -1251 ± 0.1
p1 189.9 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 2, 4)
p0 -1104 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(0, 2, 5)
p0 -1330 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(0, 2, 6)
p0 -1376 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(0, 2, 7)
p0 -1336 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(0, 2, 8)
p0 -1047 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(0, 2, 9)
p0 -1065 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(0, 2, 10)
p0 -1193 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(0, 2, 11)
p0 -1180 ± 0.1
p1 189.8 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(0, 2, 12)
p0 -1441 ± 0.1
p1 200.8 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(0, 2, 13)
p0 -1376 ± 0.1
p1 196.6 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(0, 2, 14)
p0 -1408 ± 0.1
p1 197.6 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(0, 2, 15)
p0 -1334 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

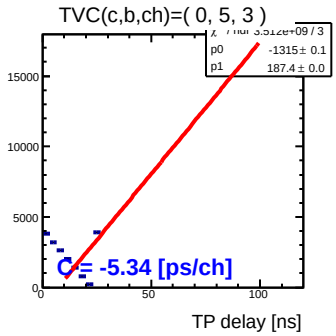

TVC(c,b,ch)=(0, 3, 0)
p0 -1214 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(0, 3, 1)
p0 -1059 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 2)
p0 -1330 ± 0.1
p1 193.8 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(0, 3, 3)
p0 -1284 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(0, 3, 4)
p0 -1015 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(0, 3, 5)
p0 -1025 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 3, 6)
p0 -1400 ± 0.1
p1 197.8 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(0, 3, 7)
p0 -1146 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(0, 3, 8)
p0 -1061 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 3, 9)
p0 -1003 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(0, 3, 10)
p0 -1041 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(0, 3, 11)
p0 -976 ± 0.1
p1 174.8 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(0, 3, 12)
p0 -1356 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(0, 3, 13)
p0 -949.4 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 14)
p0 -1229 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(0, 3, 15)
p0 -3918 ± 0.1
p1 305.3 ± 0.0
C= -3.27 [ps/ch]
TP delay [ns]

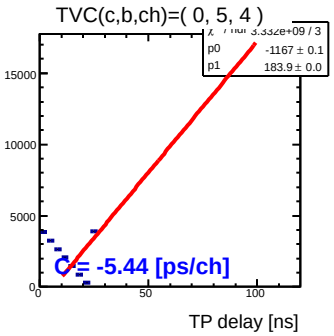

TVC(c,b,ch)=(0, 4, 0)
p0 -1583 ± 0.1
p1 203.7 ± 0.0
C = -4.91 [ps/ch]
TVC(c,b,ch)=(0, 4, 1)
p0 -1267 ± 0.1
p1 189.5 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 4, 2)
p0 -1721 ± 0.1
p1 208 ± 0.0
C = -4.81 [ps/ch]
TVC(c,b,ch)=(0, 4, 3)
p0 -1547 ± 0.1
p1 202.6 ± 0.0
C = -4.94 [ps/ch]
TVC(c,b,ch)=(0, 4, 4)
p0 -1356 ± 0.1
p1 189.8 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(0, 4, 5)
p0 -1450 ± 0.1
p1 195.5 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(0, 4, 6)
p0 -1677 ± 0.1
p1 206.2 ± 0.0
C = -4.85 [ps/ch]
TVC(c,b,ch)=(0, 4, 7)
p0 -4673 ± 0.1
p1 330.8 ± 0.0
C = -3.02 [ps/ch]
TVC(c,b,ch)=(0, 4, 8)
p0 -998.5 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(0, 4, 9)
p0 -1078 ± 0.1
p1 179.8 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(0, 4, 10)
p0 1224 ± 0.1
p1 24.12 ± 0.01
C = -41.47 [ps/ch]
TVC(c,b,ch)=(0, 4, 11)
p0 -1165 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(0, 4, 12)
p0 -1414 ± 0.1
p1 197 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(0, 4, 13)
p0 -1176 ± 0.1
p1 198.2 ± 0.0
C = -5.05 [ps/ch]
TVC(c,b,ch)=(0, 4, 14)
p0 -1294 ± 0.1
p1 189 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(0, 4, 15)
p0 -1481 ± 0.1
p1 194.4 ± 0.0
C = -5.14 [ps/ch]
TP delay [ns]

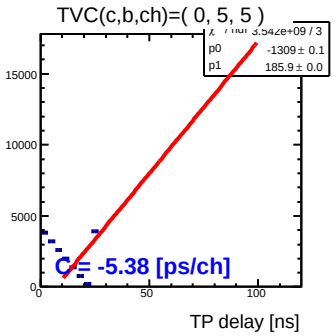

TVC(c,b,ch)=(0, 5, 0)
p0 -1677 ± 0.1
p1 206.3 ± 0.0
C = -4.85 [ps/ch]
TP delay [ns]

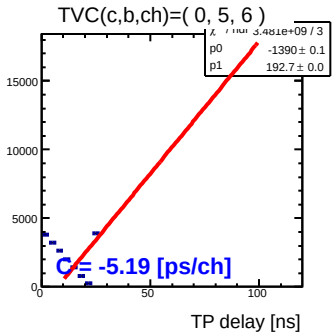

TVC(c,b,ch)=(0, 5, 1)
p0 -1887 ± 0.1
p1 213.2 ± 0.0
C = -4.69 [ps/ch]
TP delay [ns]

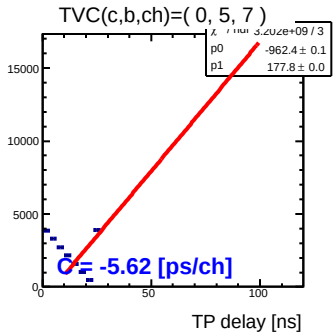

TVC(c,b,ch)=(0, 5, 2)
p0 -1476 ± 0.1
p1 192.3 ± 0.0
C = -5.20 [ps/ch]
TP delay [ns]

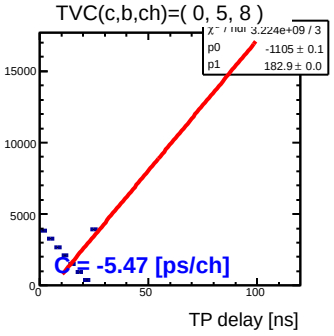

TVC(c,b,ch)=(0, 5, 3)
p0 -1315 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TP delay [ns]

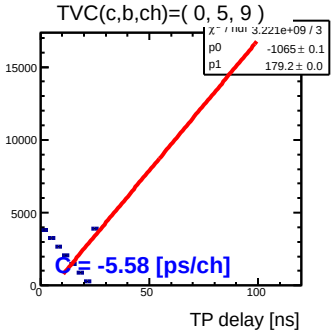

TVC(c,b,ch)=(0, 5, 4)
p0 -1167 ± 0.1
p1 183.9 ± 0.0
C = -5.44 [ps/ch]
TP delay [ns]

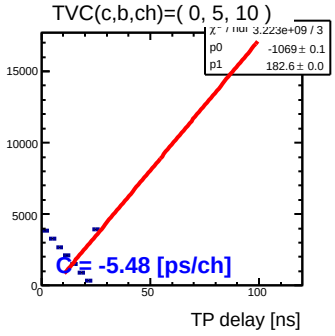

TVC(c,b,ch)=(0, 5, 5)
p0 -1309 ± 0.1
p1 185.9 ± 0.0
C = -5.38 [ps/ch]
TP delay [ns]

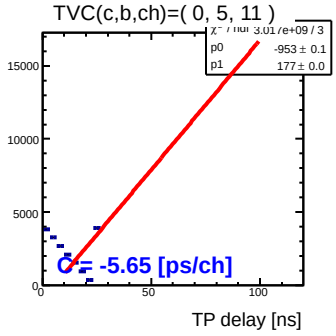

TVC(c,b,ch)=(0, 5, 6)
p0 -1390 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TP delay [ns]

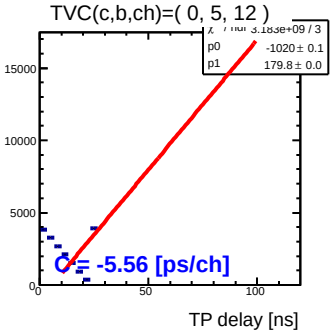

TVC(c,b,ch)=(0, 5, 7)
p0 -962.4 ± 0.1
p1 177.8 ± 0.0
C = -5.62 [ps/ch]
TP delay [ns]

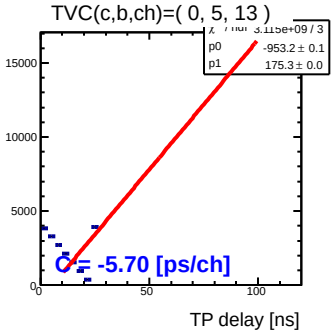

TVC(c,b,ch)=(0, 5, 8)
p0 -1105 ± 0.1
p1 182.9 ± 0.0
C = -5.47 [ps/ch]
TP delay [ns]

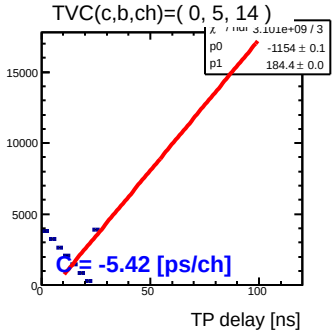

TVC(c,b,ch)=(0, 5, 9)
p0 -1065 ± 0.1
p1 179.2 ± 0.0
C = -5.58 [ps/ch]
TP delay [ns]

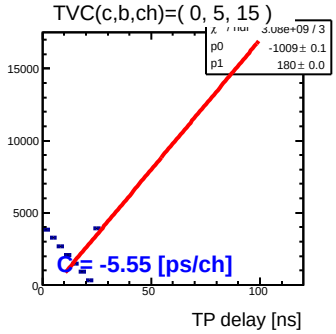

TVC(c,b,ch)=(0, 5, 10)
p0 -1069 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TP delay [ns]

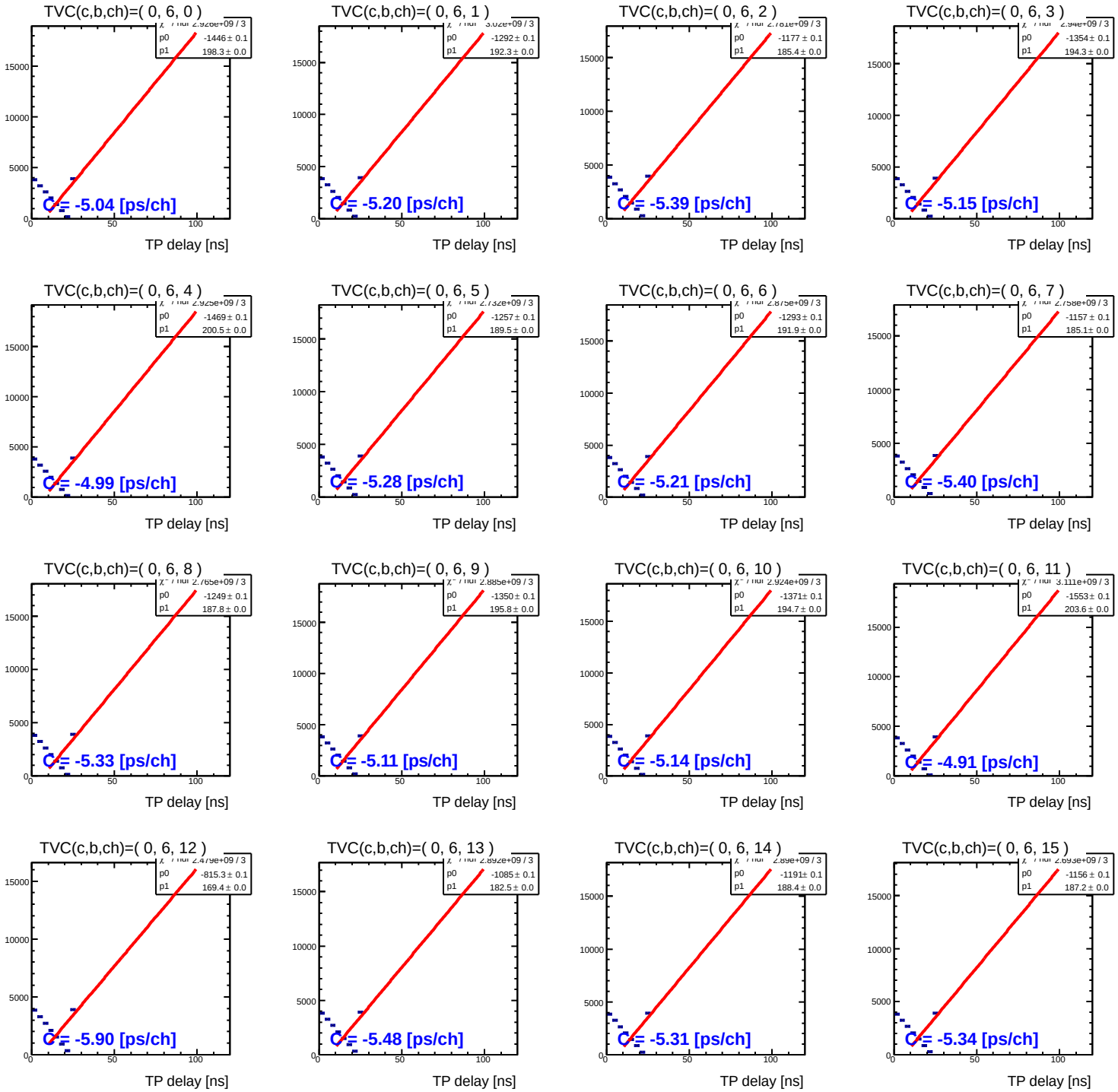

TVC(c,b,ch)=(0, 5, 11)
p0 -953 ± 0.1
p1 177 ± 0.0
C = -5.65 [ps/ch]
TP delay [ns]

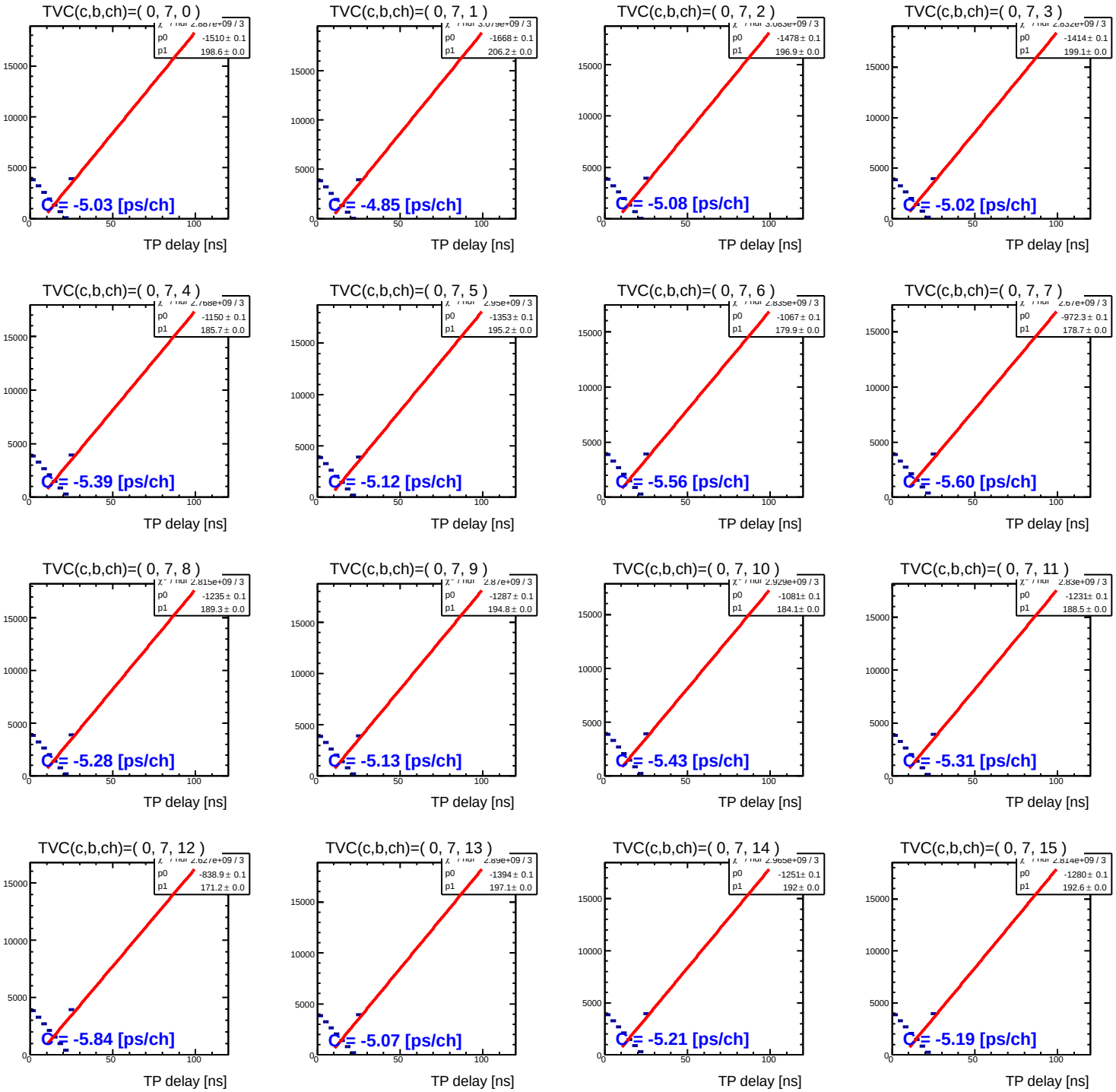

TVC(c,b,ch)=(0, 5, 12)
p0 -1020 ± 0.1
p1 179.8 ± 0.0
C = -5.56 [ps/ch]
TP delay [ns]

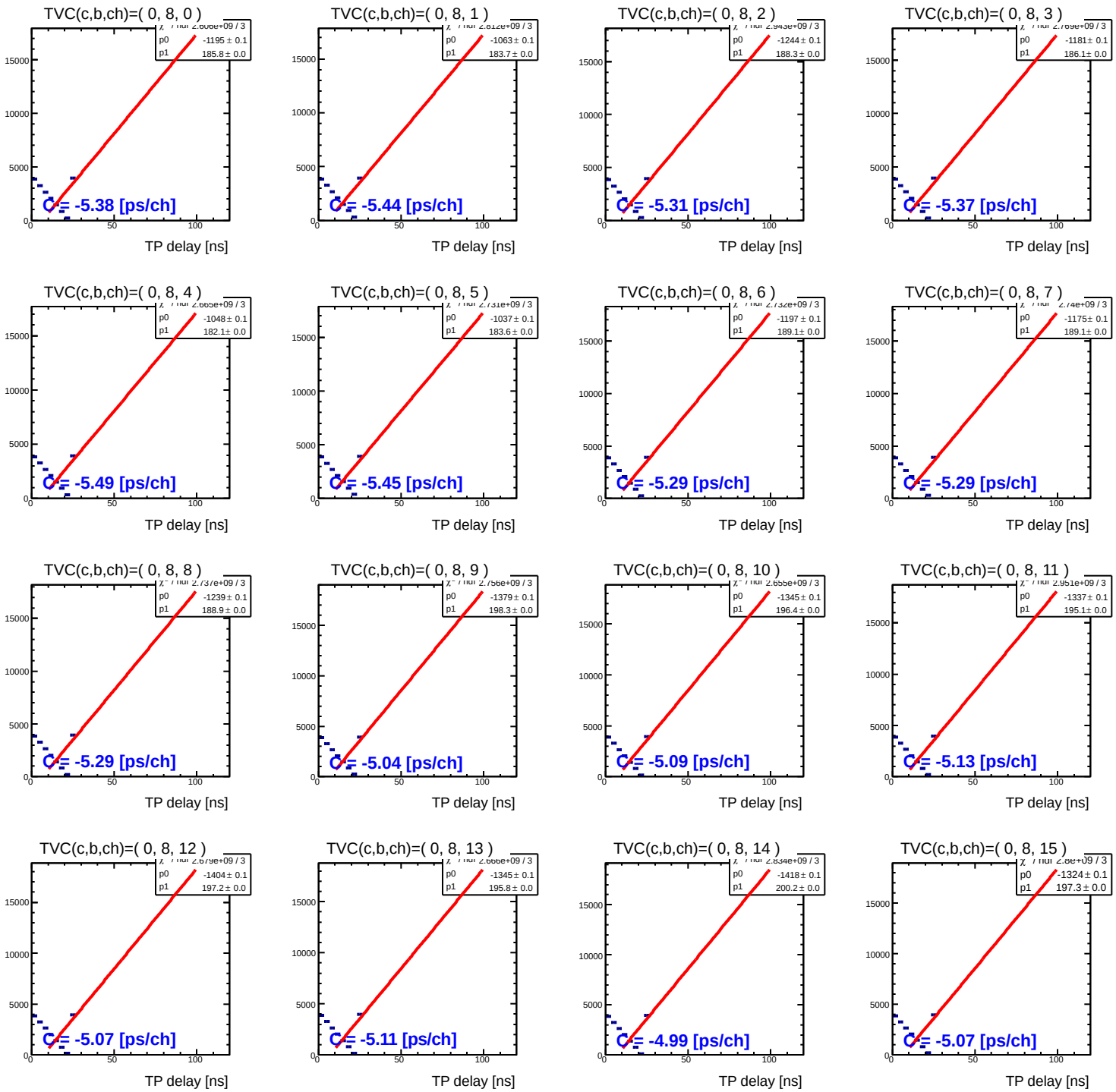

TVC(c,b,ch)=(0, 5, 13)
p0 -953.2 ± 0.1
p1 175.3 ± 0.0
C = -5.70 [ps/ch]
TP delay [ns]

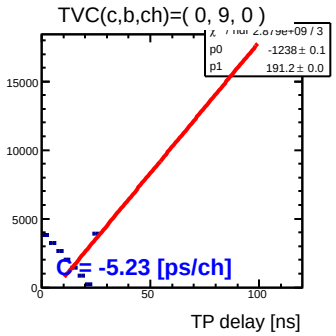

TVC(c,b,ch)=(0, 5, 14)
p0 -1154 ± 0.1
p1 184.4 ± 0.0
C = -5.42 [ps/ch]
TP delay [ns]

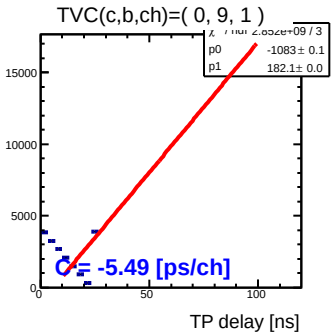

TVC(c,b,ch)=(0, 5, 15)
p0 -1009 ± 0.1
p1 180 ± 0.0
C = -5.55 [ps/ch]
TP delay [ns]

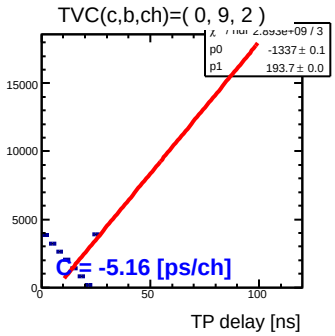

TVC(c,b,ch)=(0, 6, 0)
p0 -1446 ± 0.1
p1 198.3 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(0, 6, 1)
p0 -1292 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(0, 6, 2)
p0 -1177 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 6, 3)
p0 -1354 ± 0.1
p1 194.3 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(0, 6, 4)
p0 -1469 ± 0.1
p1 200.5 ± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(0, 6, 5)
p0 -1257 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 6, 6)
p0 -1293 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(0, 6, 7)
p0 -1157 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(0, 6, 8)
p0 -1249 ± 0.1
p1 187.8 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(0, 6, 9)
p0 -1350 ± 0.1
p1 195.8 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(0, 6, 10)
p0 -1371 ± 0.1
p1 194.7 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(0, 6, 11)
p0 -1553 ± 0.1
p1 203.6 ± 0.0
C= -4.91 [ps/ch]
TVC(c,b,ch)=(0, 6, 12)
p0 -815.3 ± 0.1
p1 169.4 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(0, 6, 13)
p0 -1085 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(0, 6, 14)
p0 -1191 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(0, 6, 15)
p0 -1156 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TP delay [ns]

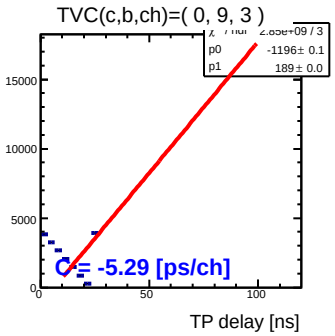

TVC(c,b,ch)=(0, 7, 0)
p0 -1510 ± 0.1
p1 198.6 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(0, 7, 1)
p0 -1668 ± 0.1
p1 206.2 ± 0.0
C = -4.85 [ps/ch]
TVC(c,b,ch)=(0, 7, 2)
p0 -1478 ± 0.1
p1 196.9 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(0, 7, 3)
p0 -1414 ± 0.1
p1 199.1 ± 0.0
C = -5.02 [ps/ch]
TVC(c,b,ch)=(0, 7, 4)
p0 -1150 ± 0.1
p1 185.7 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(0, 7, 5)
p0 -1353 ± 0.1
p1 195.2 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(0, 7, 6)
p0 -1067 ± 0.1
p1 179.9 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(0, 7, 7)
p0 -972.3 ± 0.1
p1 178.7 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(0, 7, 8)
p0 -1235 ± 0.1
p1 189.3 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 7, 9)
p0 -1287 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(0, 7, 10)
p0 -1081 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(0, 7, 11)
p0 -1231 ± 0.1
p1 188.5 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(0, 7, 12)
p0 -838.9 ± 0.1
p1 171.2 ± 0.0
C = -5.84 [ps/ch]
TVC(c,b,ch)=(0, 7, 13)
p0 -1394 ± 0.1
p1 197.1 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(0, 7, 14)
p0 -1251 ± 0.1
p1 192 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(0, 7, 15)
p0 -1280 ± 0.1
p1 192.6 ± 0.0
C = -5.19 [ps/ch]
TP delay [ns]

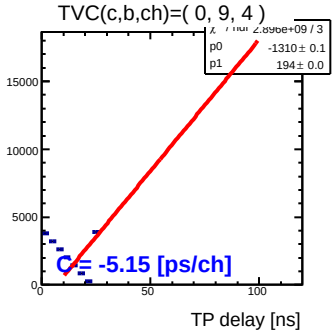

TVC(c,b,ch)=(0, 8, 0)
p0 -1195 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(0, 8, 1)
p0 -1063 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(0, 8, 2)
p0 -1244 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(0, 8, 3)
p0 -1181 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(0, 8, 4)
p0 -1048 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(0, 8, 5)
p0 -1037 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(0, 8, 6)
p0 -1197 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(0, 8, 7)
p0 -1175 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(0, 8, 8)
p0 -1239 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(0, 8, 9)
p0 -1379 ± 0.1
p1 198.3 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(0, 8, 10)
p0 -1345 ± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(0, 8, 11)
p0 -1337 ± 0.1
p1 195.1 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(0, 8, 12)
p0 -1404 ± 0.1
p1 197.2 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(0, 8, 13)
p0 -1345 ± 0.1
p1 195.8 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(0, 8, 14)
p0 -1418 ± 0.1
p1 200.2 ± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(0, 8, 15)
p0 -1324 ± 0.1
p1 197.3 ± 0.0
C= -5.07 [ps/ch]
TP delay [ns]

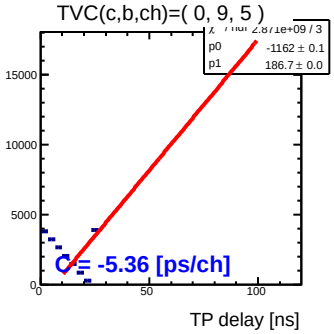

TVC(c,b,ch)=(0, 9, 0)
p0 -1238 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TP delay [ns]

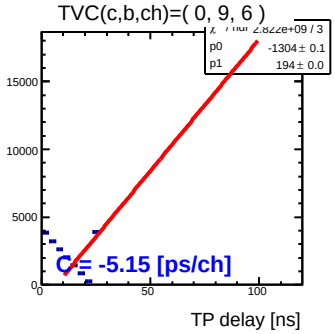

TVC(c,b,ch)=(0, 9, 1)
p0 -1083 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

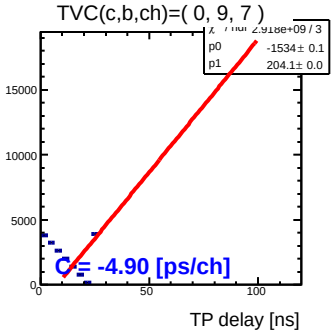

TVC(c,b,ch)=(0, 9, 2)
p0 -1337 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TP delay [ns]

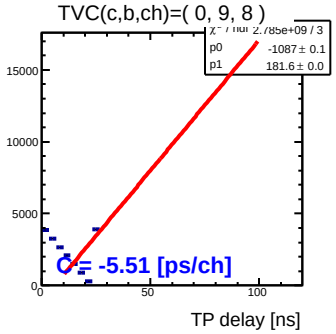

TVC(c,b,ch)=(0, 9, 3)
p0 -1196 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TP delay [ns]

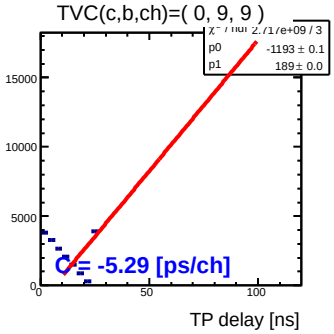

TVC(c,b,ch)=(0, 9, 4)
p0 -1310 ± 0.1
p1 194 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

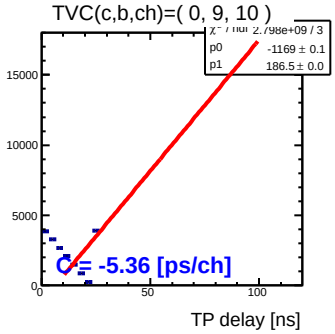

TVC(c,b,ch)=(0, 9, 5)
p0 -1162 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

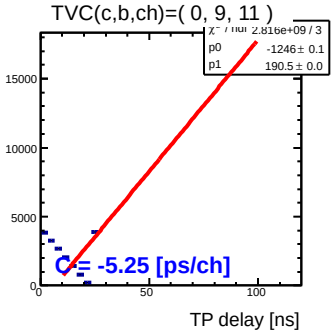

TVC(c,b,ch)=(0, 9, 6)
p0 -1304 ± 0.1
p1 194 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

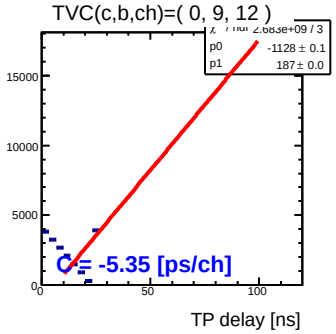

TVC(c,b,ch)=(0, 9, 7)
p0 -1534 ± 0.1
p1 204.1 ± 0.0
C= -4.90 [ps/ch]
TP delay [ns]

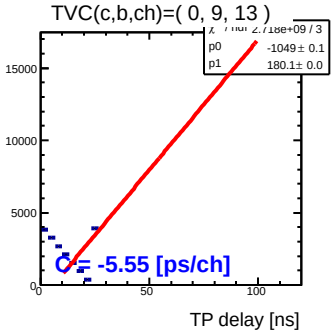

TVC(c,b,ch)=(0, 9, 8)
p0 -1087 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TP delay [ns]

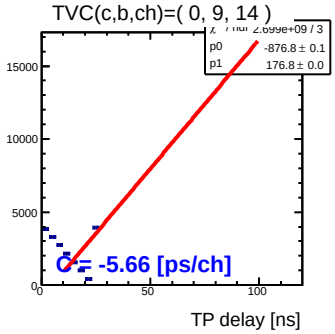

TVC(c,b,ch)=(0, 9, 9)
p0 -1193 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TP delay [ns]

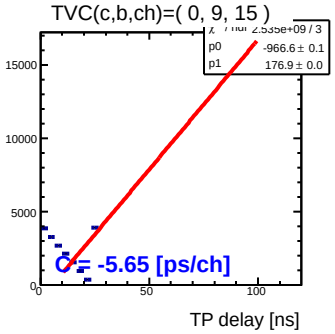

TVC(c,b,ch)=(0, 9, 10)
p0 -1169 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

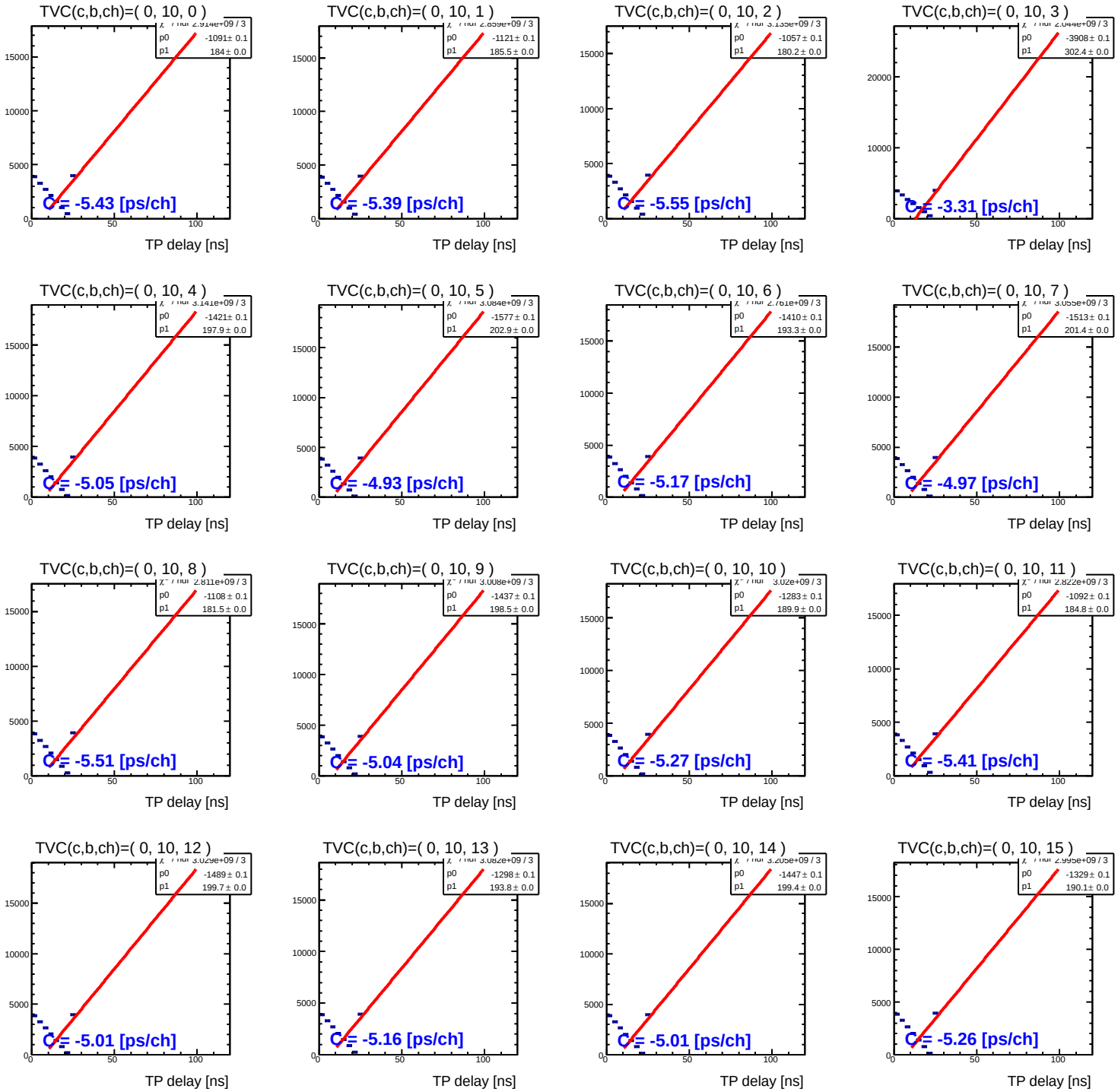

TVC(c,b,ch)=(0, 9, 11)
p0 -1246 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TP delay [ns]

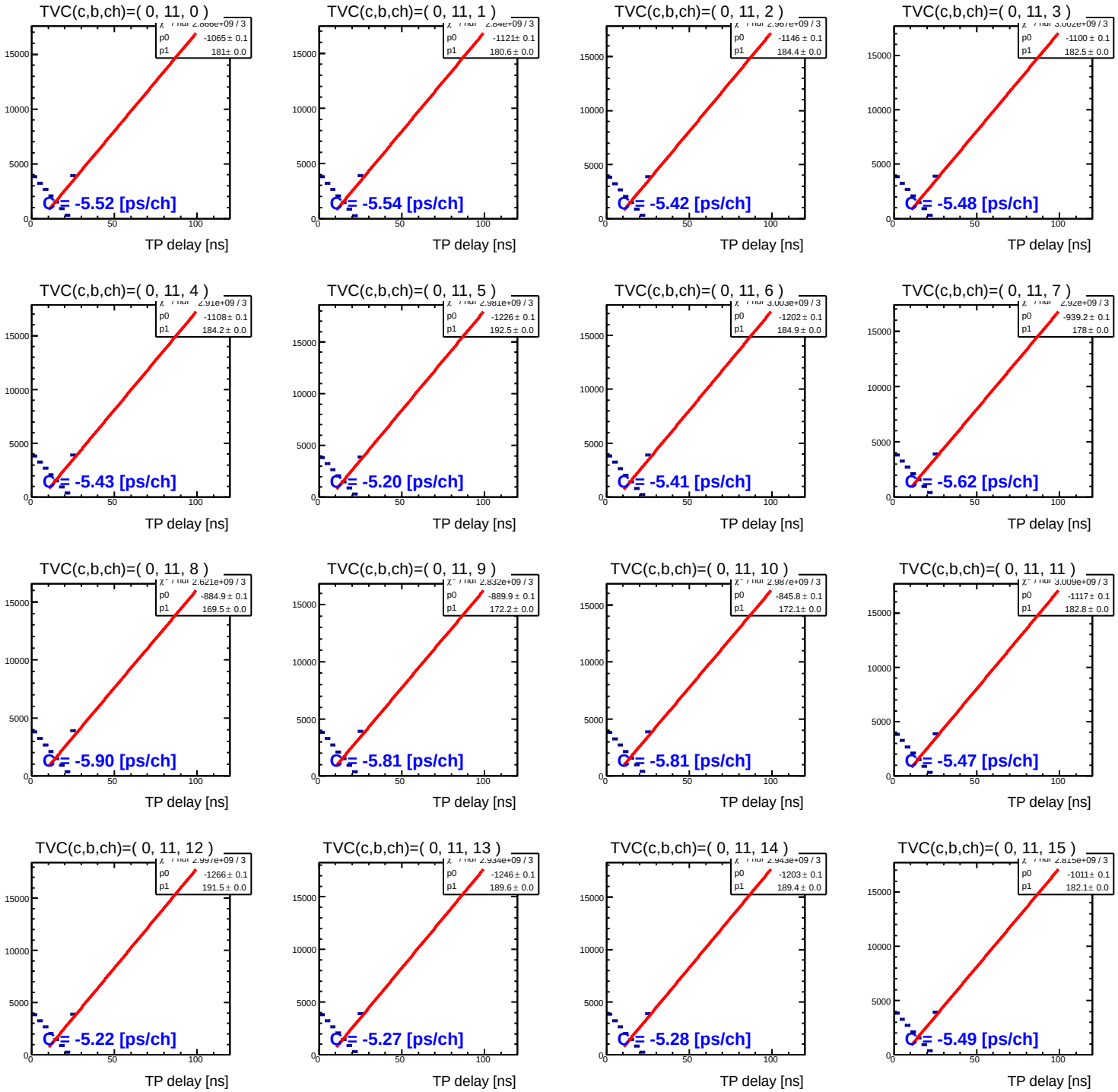

TVC(c,b,ch)=(0, 9, 12)
p0 -1128 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TP delay [ns]

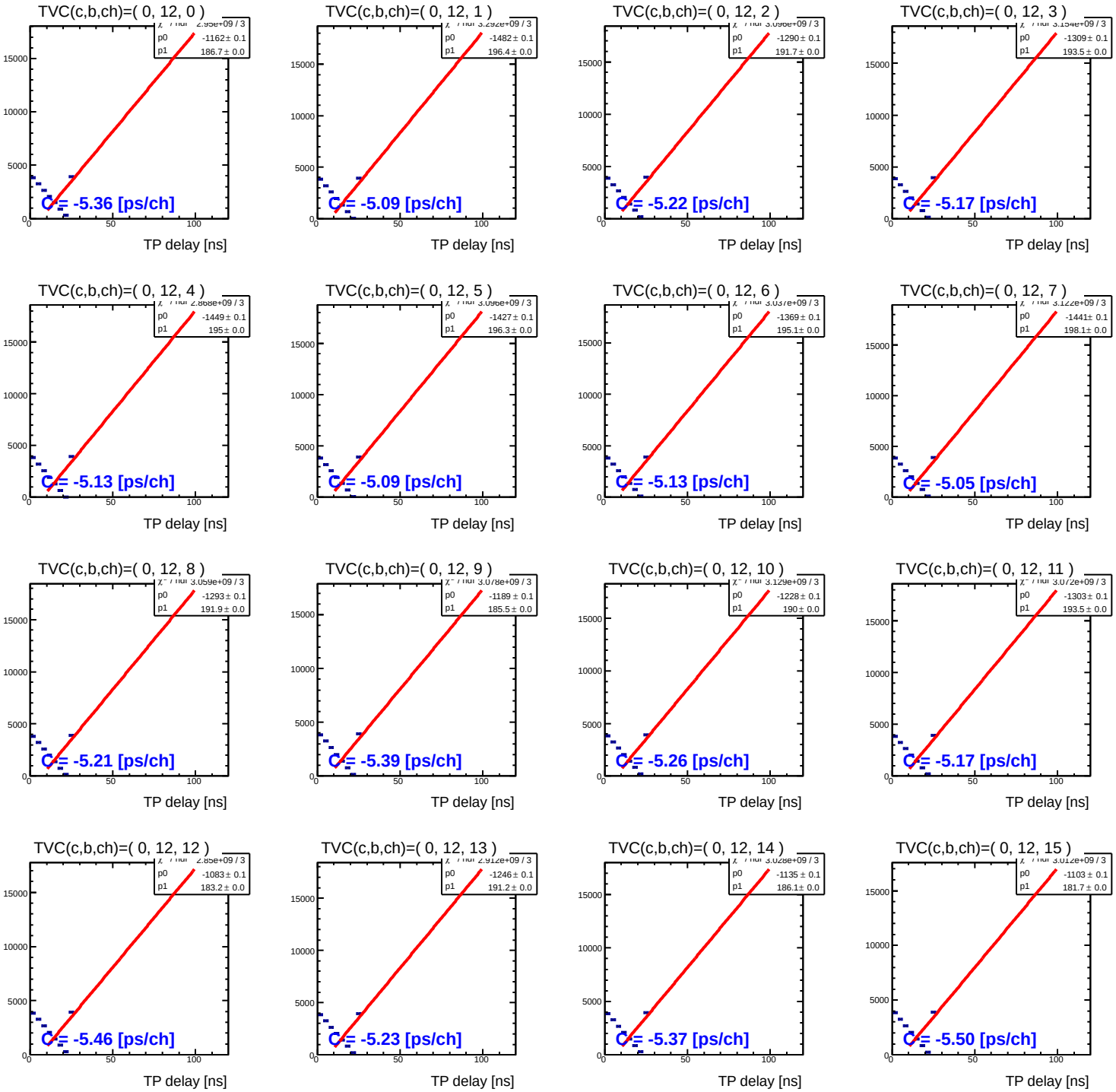

TVC(c,b,ch)=(0, 9, 13)
p0 -1049 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TP delay [ns]

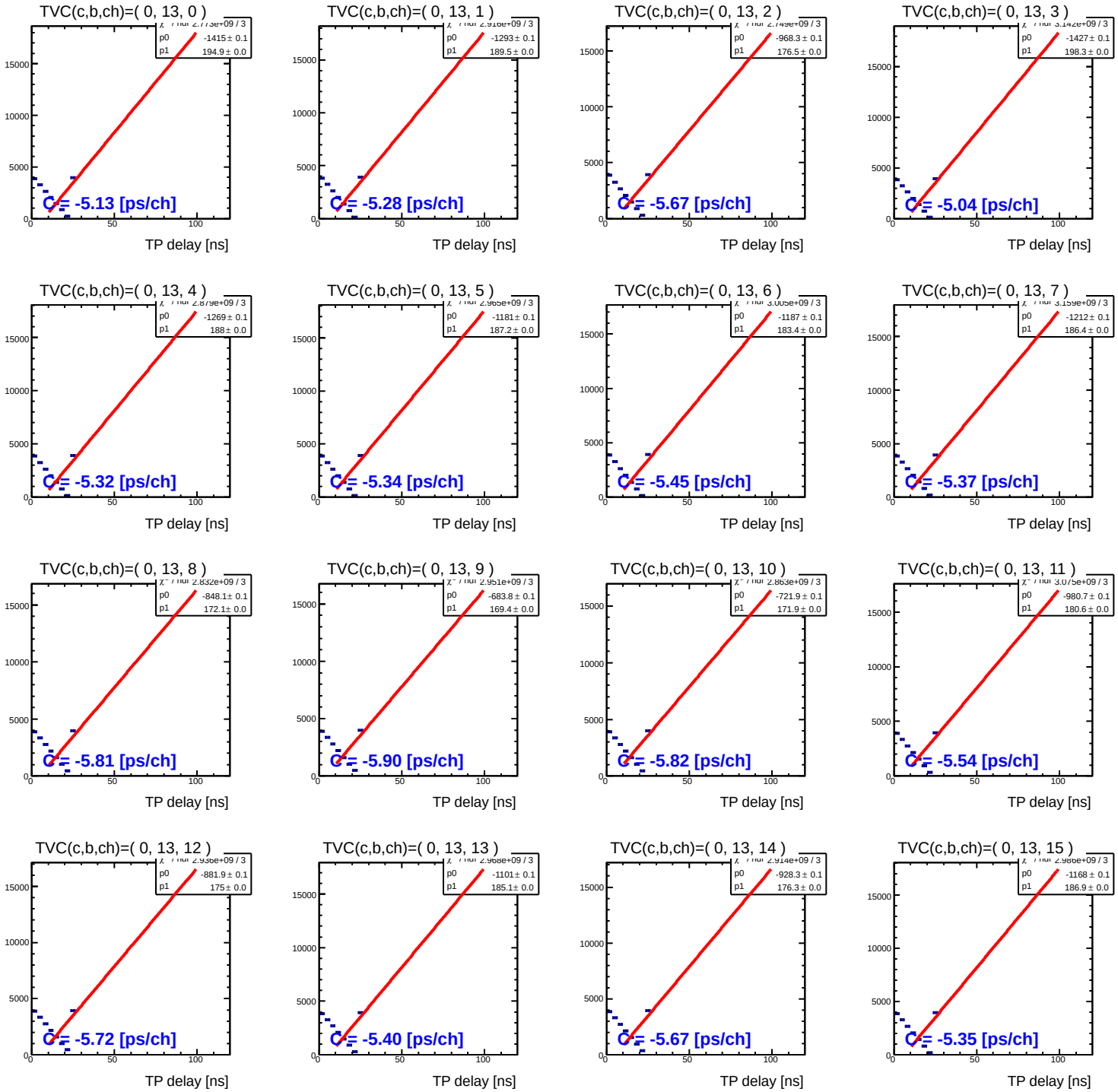

TVC(c,b,ch)=(0, 9, 14)
p0 -876.8 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

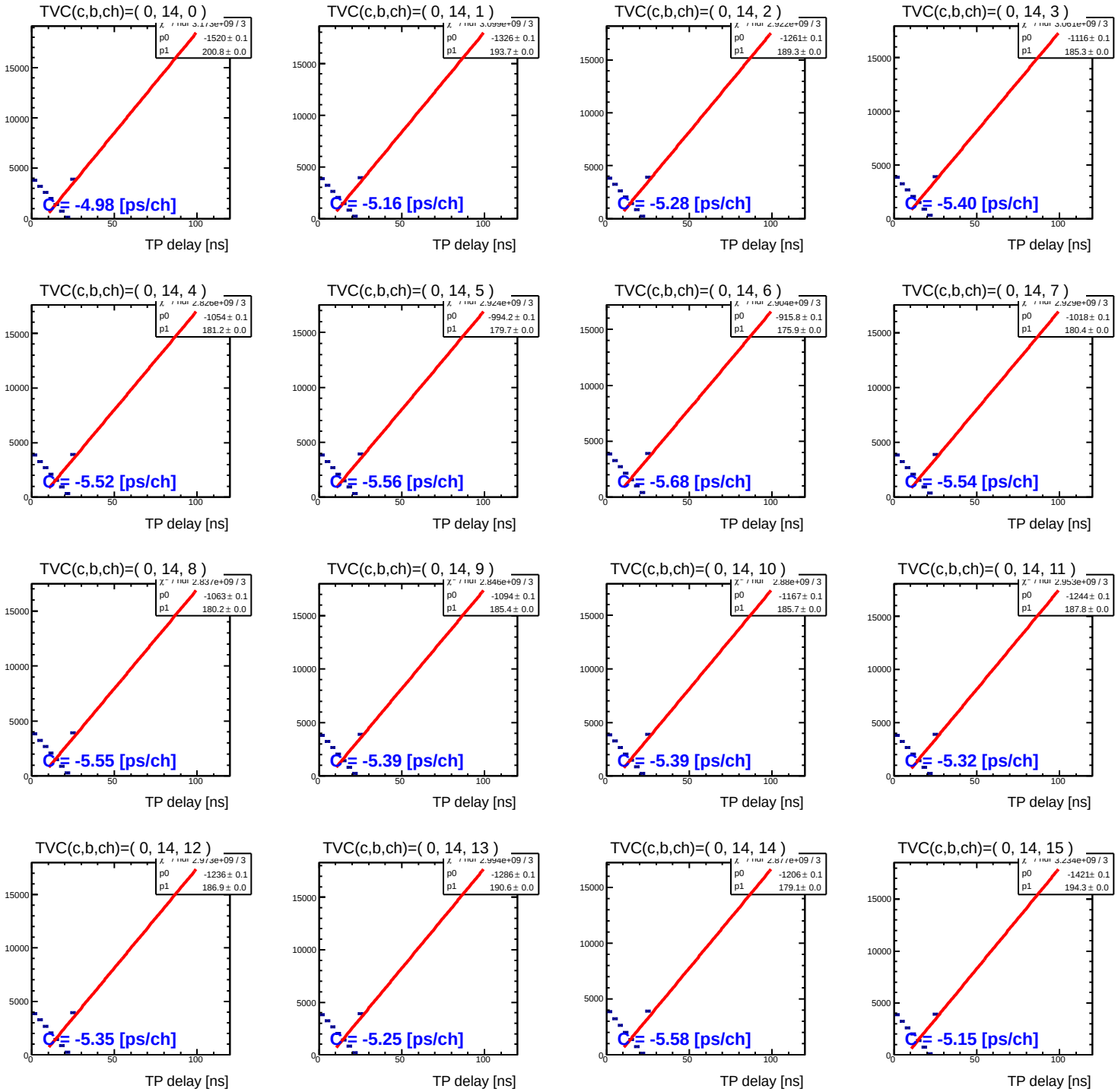

TVC(c,b,ch)=(0, 9, 15)
p0 -966.6 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TP delay [ns]

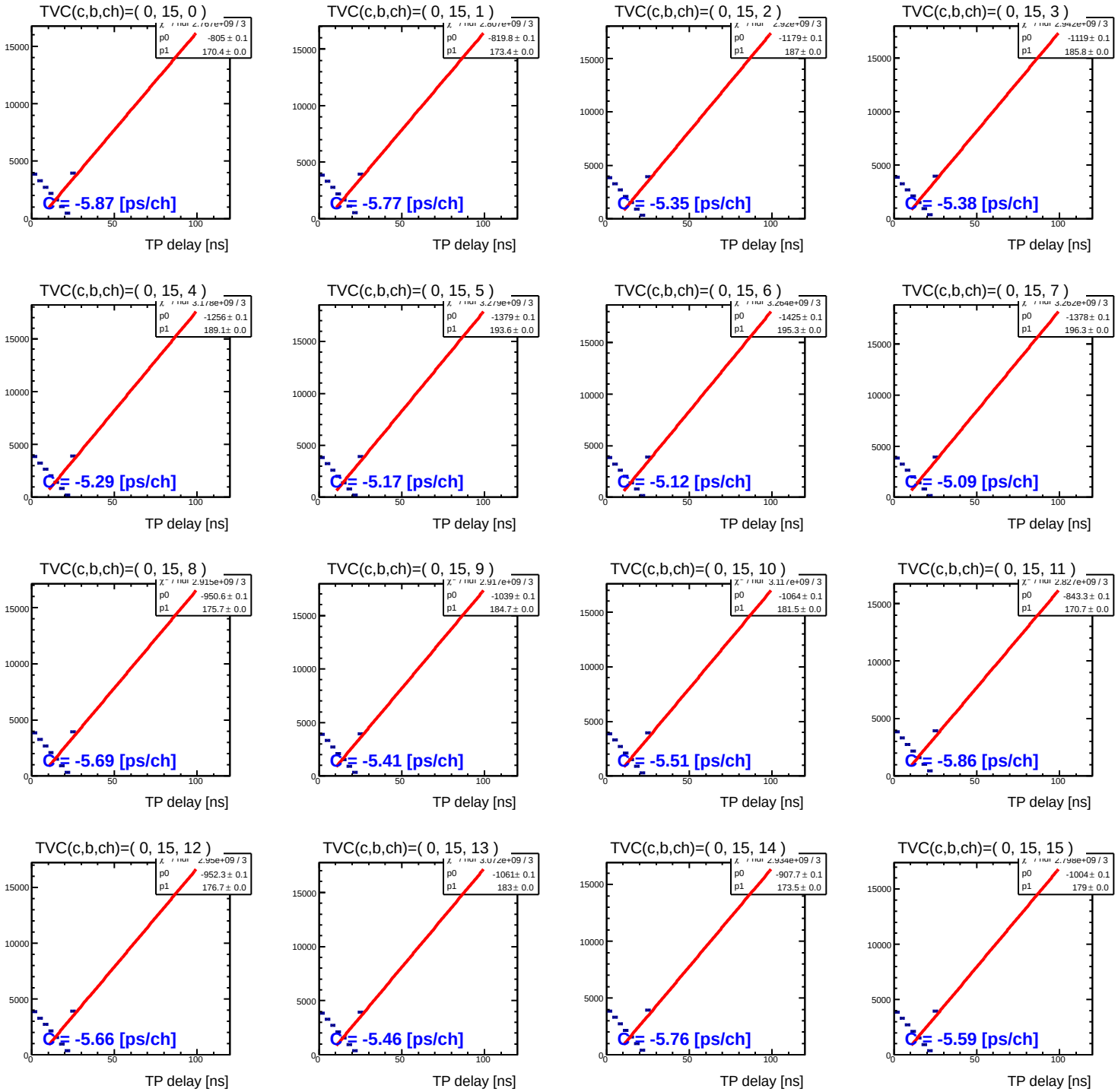

TVC(c,b,ch)=(0, 10, 0)
p0 -1091± 0.1
p1 184± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(0, 10, 1)
p0 -1121± 0.1
p1 185.5± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 10, 2)
p0 -1057± 0.1
p1 180.2± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 10, 3)
p0 -3908± 0.1
p1 302.4± 0.0
C= -3.31 [ps/ch]
TVC(c,b,ch)=(0, 10, 4)
p0 -1421± 0.1
p1 197.9± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(0, 10, 5)
p0 -1577± 0.1
p1 202.9± 0.0
C= -4.93 [ps/ch]
TVC(c,b,ch)=(0, 10, 6)
p0 -1410± 0.1
p1 193.3± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(0, 10, 7)
p0 -1513± 0.1
p1 201.4± 0.0
C= -4.97 [ps/ch]
TVC(c,b,ch)=(0, 10, 8)
p0 -1108± 0.1
p1 181.5± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(0, 10, 9)
p0 -1437± 0.1
p1 198.5± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(0, 10, 10)
p0 -1283± 0.1
p1 189.9± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(0, 10, 11)
p0 -1092± 0.1
p1 184.8± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 10, 12)
p0 -1489± 0.1
p1 199.7± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(0, 10, 13)
p0 -1298± 0.1
p1 193.8± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(0, 10, 14)
p0 -1447± 0.1
p1 199.4± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(0, 10, 15)
p0 -1329± 0.1
p1 190.1± 0.0
C= -5.26 [ps/ch]
TP delay [ns]

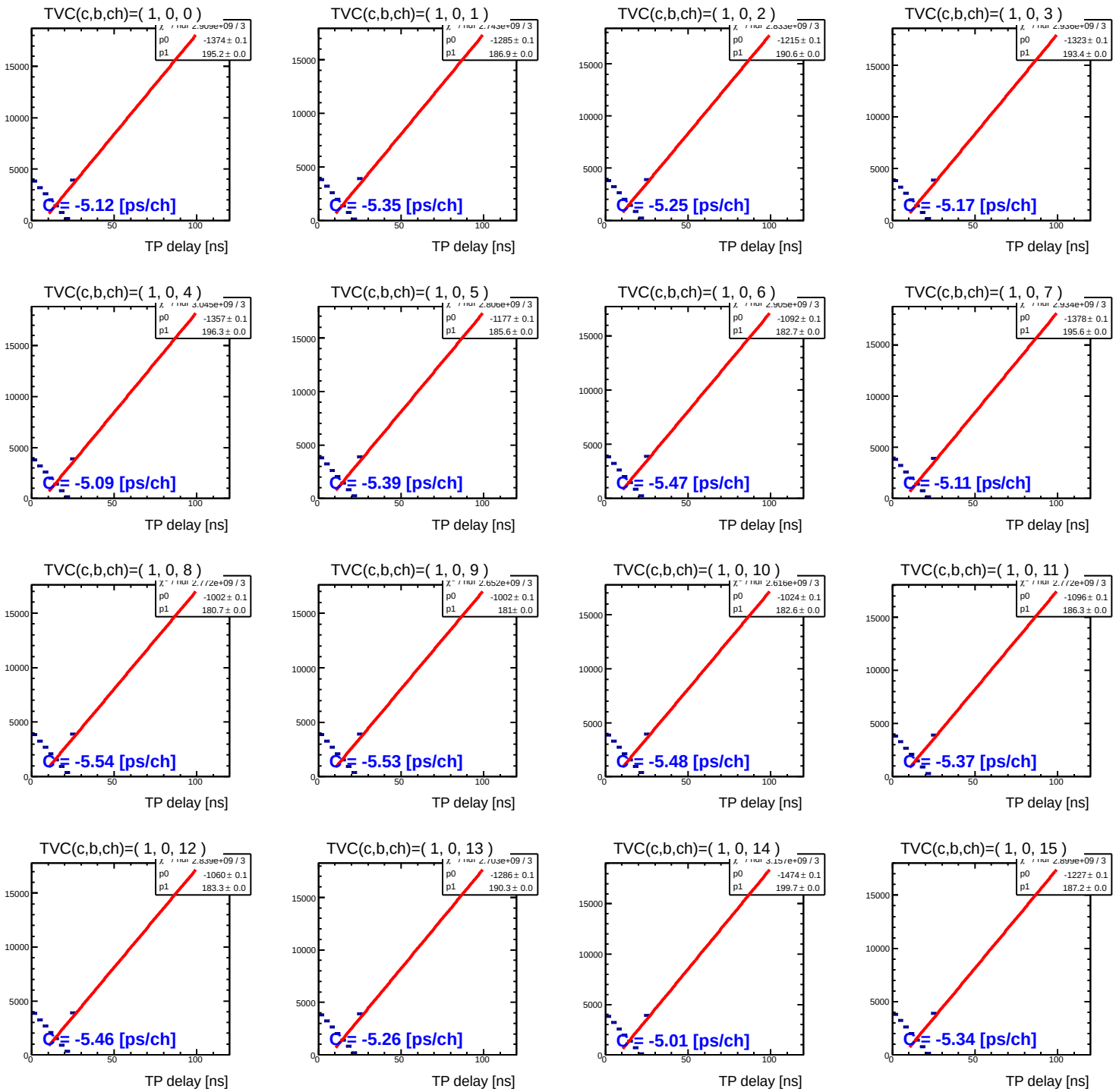

TVC(c,b,ch)=(0, 11, 0)
p0 -1065 ± 0.1
p1 181 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(0, 11, 1)
p0 -1121 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 11, 2)
p0 -1146 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(0, 11, 3)
p0 -1100 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(0, 11, 4)
p0 -1108 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(0, 11, 5)
p0 -1226 ± 0.1
p1 192.5 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(0, 11, 6)
p0 -1202 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 11, 7)
p0 -939.2 ± 0.1
p1 178 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(0, 11, 8)
p0 -884.9 ± 0.1
p1 169.5 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(0, 11, 9)
p0 -889.9 ± 0.1
p1 172.2 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(0, 11, 10)
p0 -845.8 ± 0.1
p1 172.1 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(0, 11, 11)
p0 -1117 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(0, 11, 12)
p0 -1266 ± 0.1
p1 191.5 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(0, 11, 13)
p0 -1246 ± 0.1
p1 189.6 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(0, 11, 14)
p0 -1203 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 11, 15)
p0 -1011 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

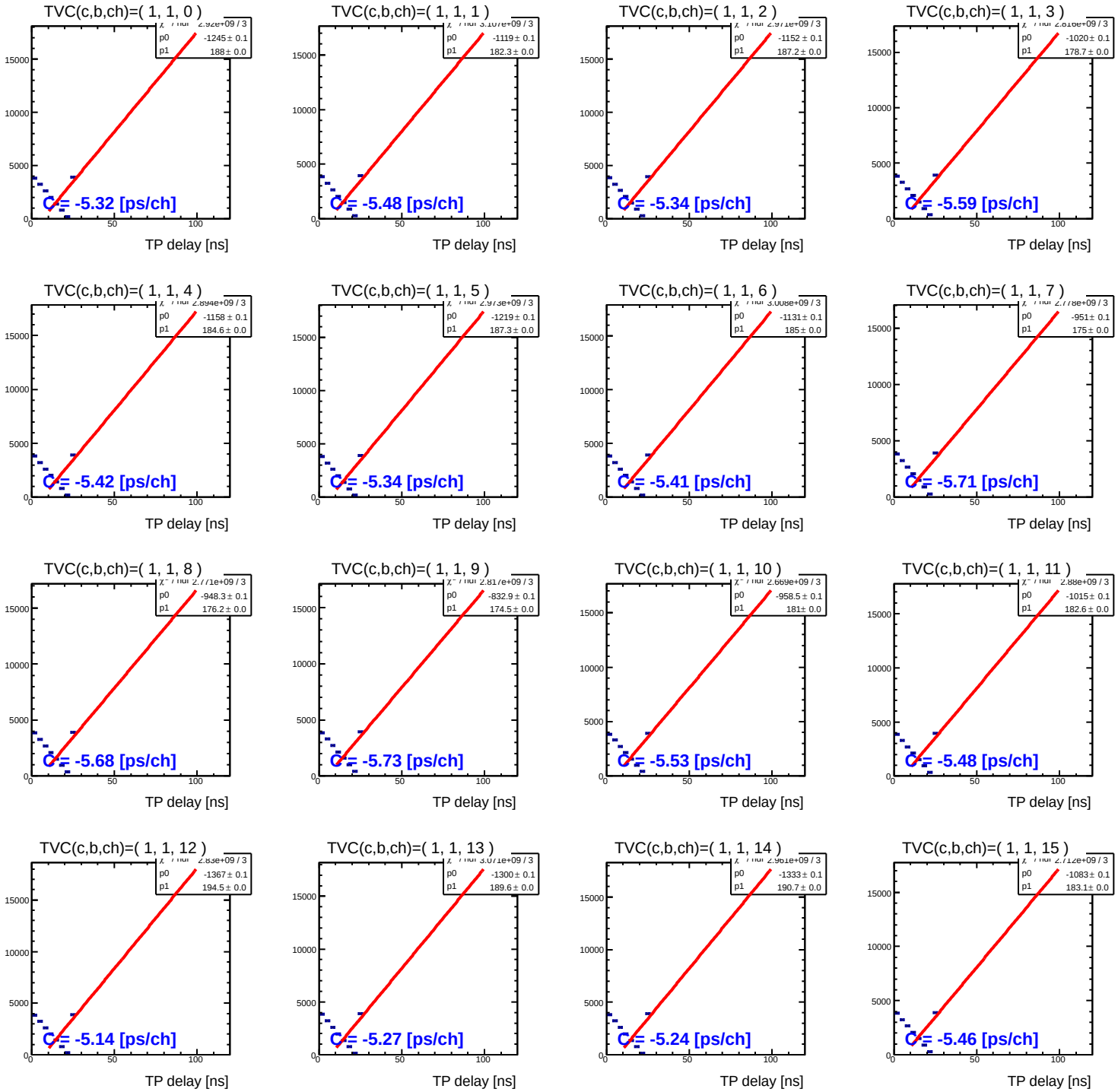

TVC(c,b,ch)=(0, 12, 0)
p0 -1162 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(0, 12, 1)
p0 -1482 ± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(0, 12, 2)
p0 -1290 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(0, 12, 3)
p0 -1309 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(0, 12, 4)
p0 -1449 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(0, 12, 5)
p0 -1427 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(0, 12, 6)
p0 -1369 ± 0.1
p1 195.1 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(0, 12, 7)
p0 -1441 ± 0.1
p1 198.1 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(0, 12, 8)
p0 -1293 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(0, 12, 9)
p0 -1189 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 12, 10)
p0 -1228 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 12, 11)
p0 -1303 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(0, 12, 12)
p0 -1083 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(0, 12, 13)
p0 -1246 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(0, 12, 14)
p0 -1135 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(0, 12, 15)
p0 -1103 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TP delay [ns]

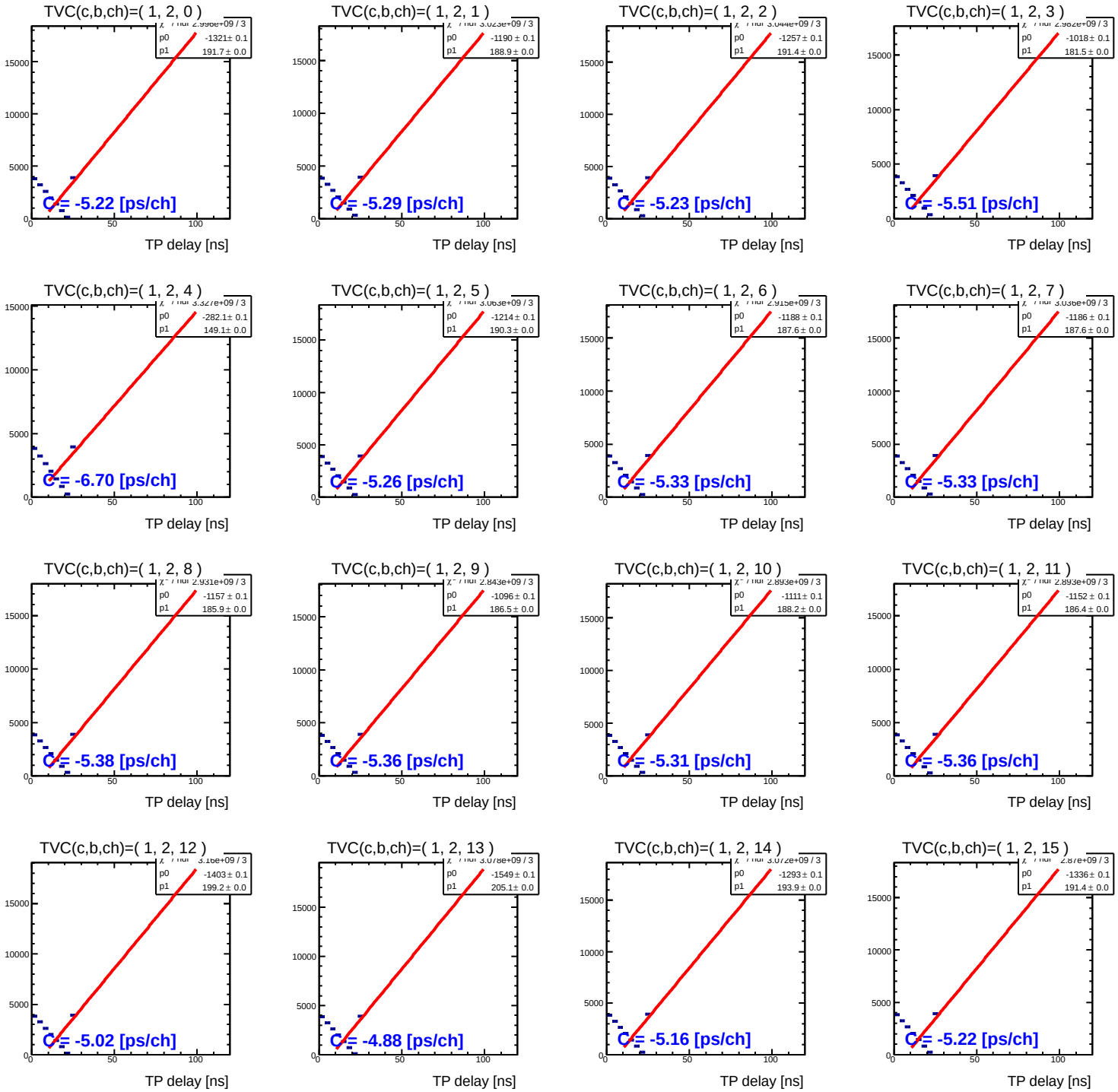

TVC(c,b,ch)=(0, 13, 0)
p0 -1415 ± 0.1
p1 194.9 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(0, 13, 1)
p0 -1293 ± 0.1
p1 189.5 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 13, 2)
p0 -968.3 ± 0.1
p1 176.5 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(0, 13, 3)
p0 -1427 ± 0.1
p1 198.3 ± 0.0
C = -5.04 [ps/ch]
TVC(c,b,ch)=(0, 13, 4)
p0 -1269 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(0, 13, 5)
p0 -1181 ± 0.1
p1 187.2 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(0, 13, 6)
p0 -1187 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(0, 13, 7)
p0 -1212 ± 0.1
p1 186.4 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(0, 13, 8)
p0 -848.1 ± 0.1
p1 172.1 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(0, 13, 9)
p0 -683.8 ± 0.1
p1 169.4 ± 0.0
C = -5.90 [ps/ch]
TVC(c,b,ch)=(0, 13, 10)
p0 -721.9 ± 0.1
p1 171.9 ± 0.0
C = -5.82 [ps/ch]
TVC(c,b,ch)=(0, 13, 11)
p0 -980.7 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(0, 13, 12)
p0 -881.9 ± 0.1
p1 175 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(0, 13, 13)
p0 -1101 ± 0.1
p1 185.1 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(0, 13, 14)
p0 -928.3 ± 0.1
p1 176.3 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(0, 13, 15)
p0 -1168 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TP delay [ns]

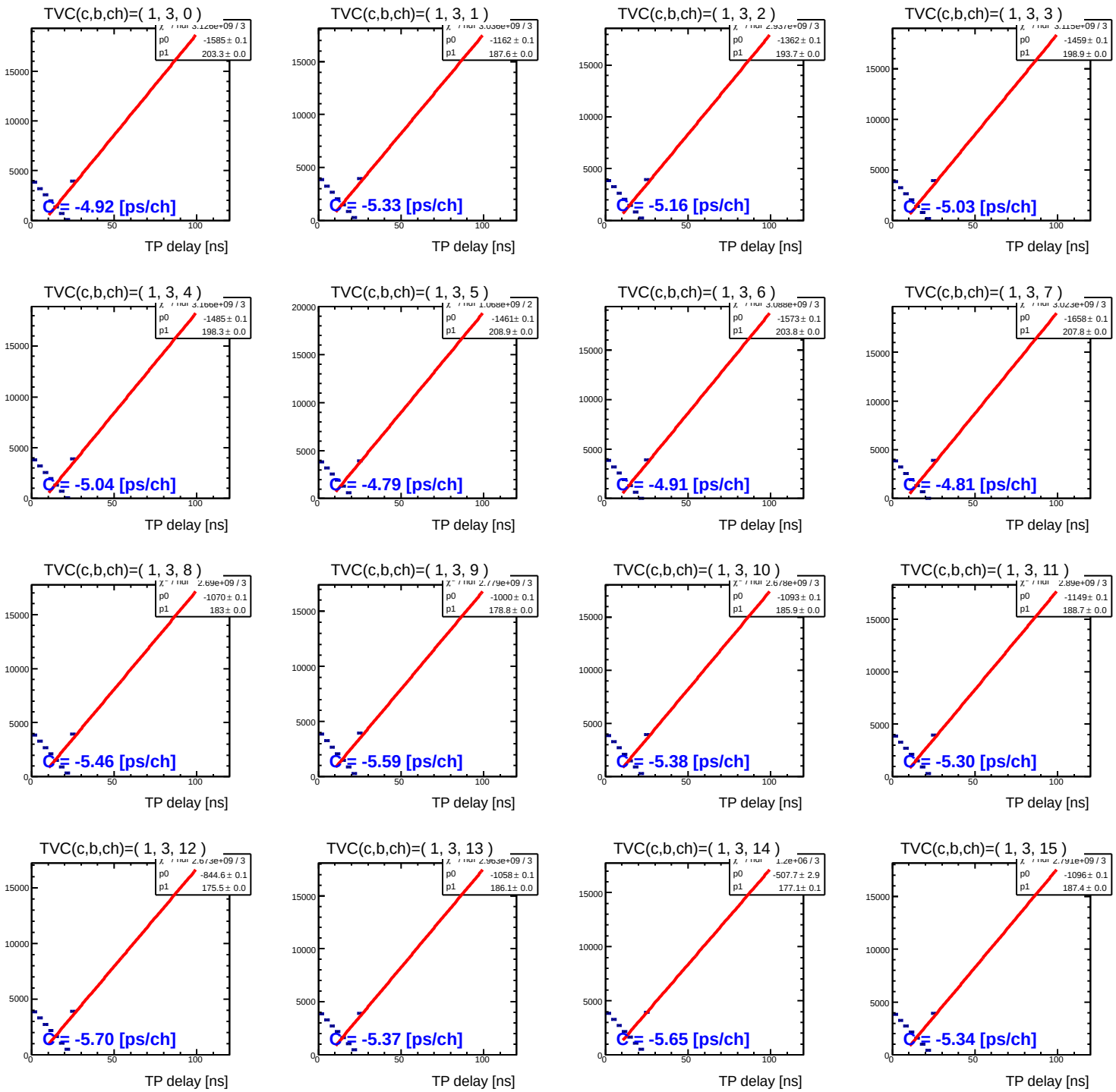

TVC(c,b,ch)=(0, 14, 0)
p0 -1520 ± 0.1
p1 200.8 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(0, 14, 1)
p0 -1326 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(0, 14, 2)
p0 -1261 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 14, 3)
p0 -1116 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(0, 14, 4)
p0 -1054 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(0, 14, 5)
p0 -994.2 ± 0.1
p1 179.7 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(0, 14, 6)
p0 -915.8 ± 0.1
p1 175.9 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(0, 14, 7)
p0 -1018 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 14, 8)
p0 -1063 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 14, 9)
p0 -1094 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 14, 10)
p0 -1167 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 14, 11)
p0 -1244 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(0, 14, 12)
p0 -1236 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(0, 14, 13)
p0 -1286 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(0, 14, 14)
p0 -1206 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(0, 14, 15)
p0 -1421 ± 0.1
p1 194.3 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

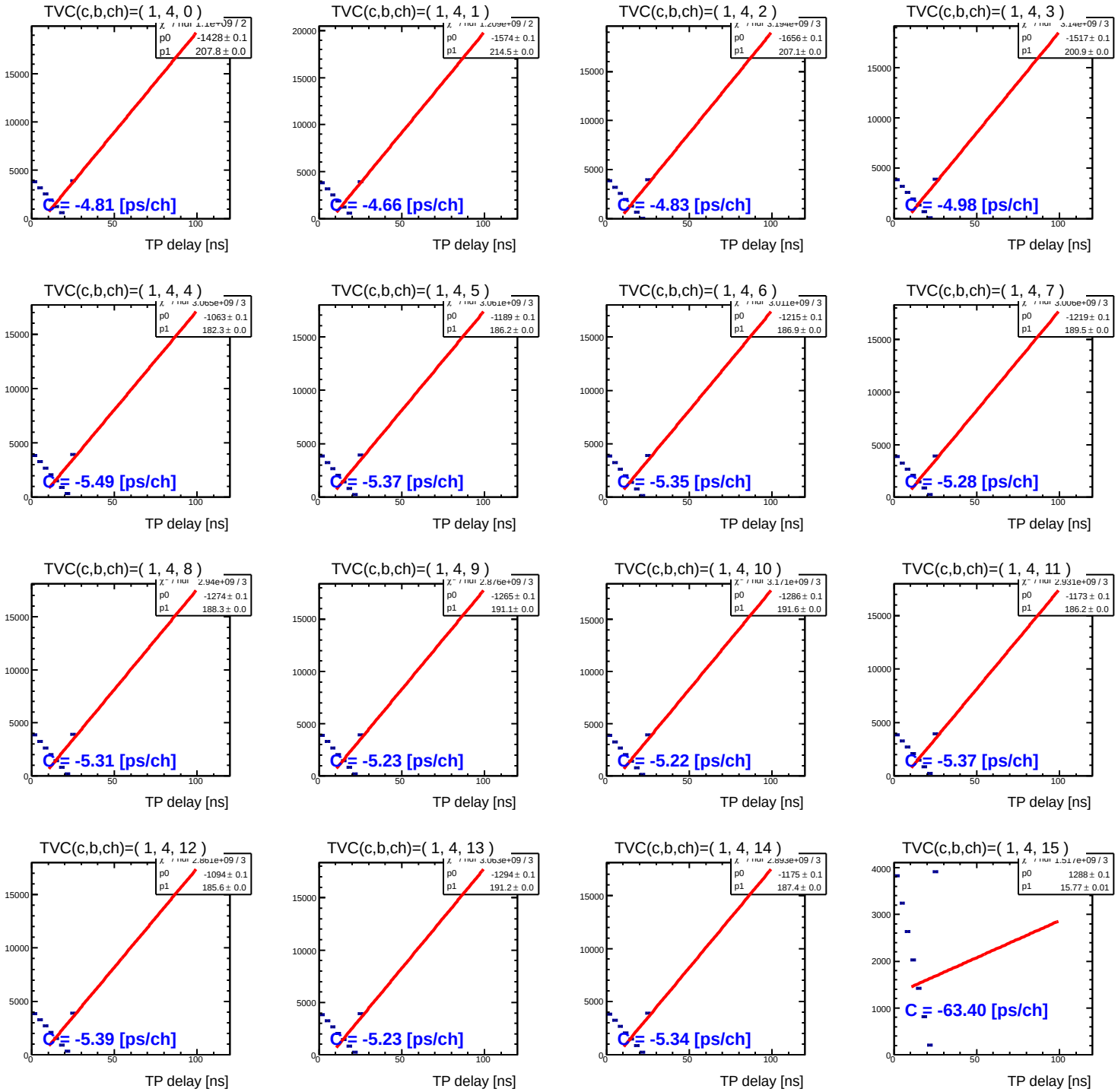

TVC(c,b,ch)=(0, 15, 0)
p0 -805 ± 0.1
p1 170.4 ± 0.0
C = -5.87 [ps/ch]
TVC(c,b,ch)=(0, 15, 1)
p0 -819.8 ± 0.1
p1 173.4 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(0, 15, 2)
p0 -1179 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(0, 15, 3)
p0 -1119 ± 0.1
p1 185.8 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(0, 15, 4)
p0 -1256 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(0, 15, 5)
p0 -1379 ± 0.1
p1 193.6 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(0, 15, 6)
p0 -1425 ± 0.1
p1 195.3 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(0, 15, 7)
p0 -1378 ± 0.1
p1 196.3 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(0, 15, 8)
p0 -950.6 ± 0.1
p1 175.7 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(0, 15, 9)
p0 -1039 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(0, 15, 10)
p0 -1064 ± 0.1
p1 181.5 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(0, 15, 11)
p0 -843.3 ± 0.1
p1 170.7 ± 0.0
C = -5.86 [ps/ch]
TVC(c,b,ch)=(0, 15, 12)
p0 -952.3 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(0, 15, 13)
p0 -1061 ± 0.1
p1 183 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(0, 15, 14)
p0 -907.7 ± 0.1
p1 173.5 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(0, 15, 15)
p0 -1004 ± 0.1
p1 179 ± 0.0
C = -5.59 [ps/ch]
TP delay [ns]

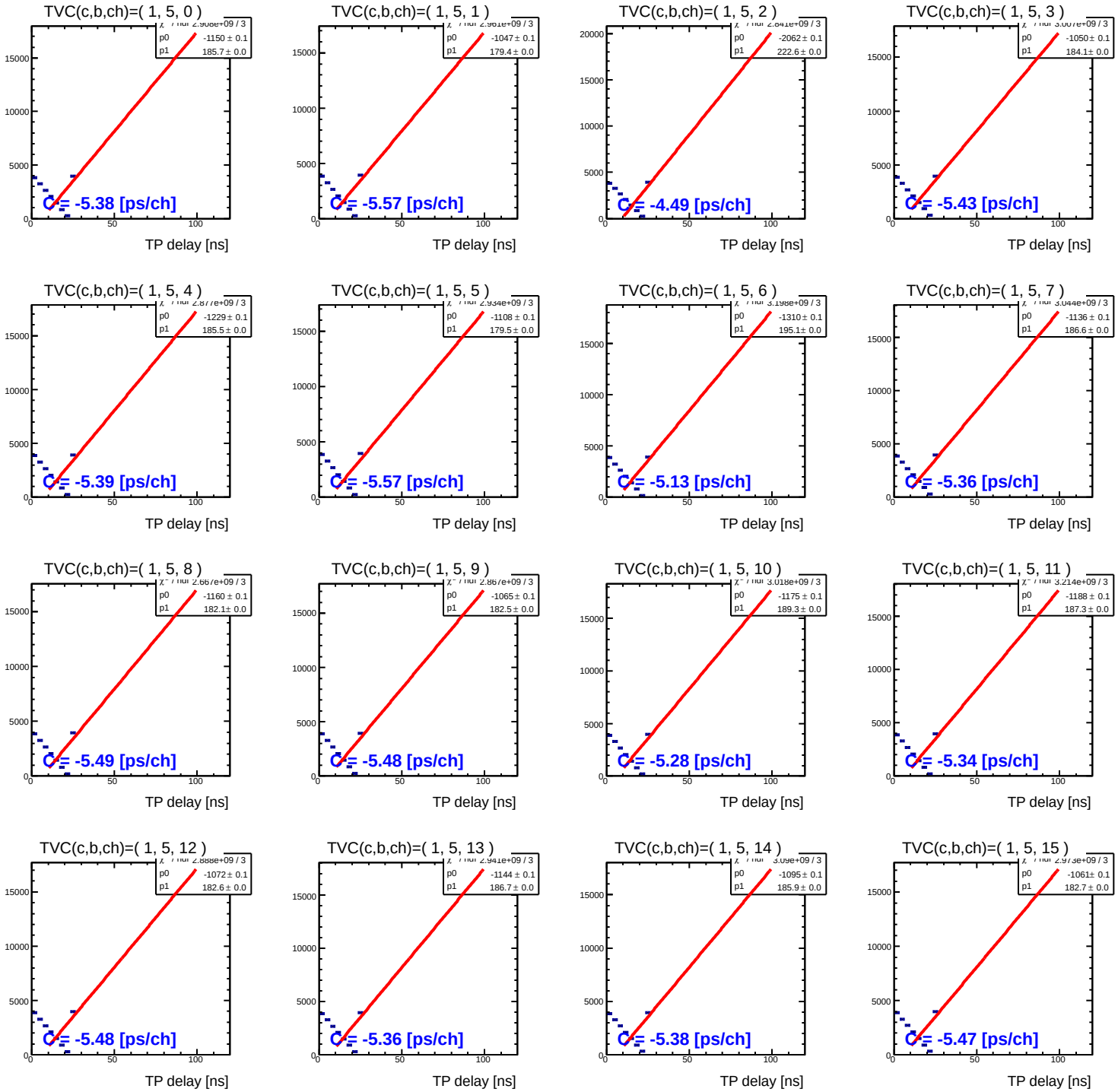

TVC(c,b,ch)=(1, 0, 0)
p0 -1374 ± 0.1
p1 195.2 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(1, 0, 1)
p0 -1285 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 0, 2)
p0 -1215 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 0, 3)
p0 -1323 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(1, 0, 4)
p0 -1357 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(1, 0, 5)
p0 -1177 ± 0.1
p1 185.6 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(1, 0, 6)
p0 -1092 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(1, 0, 7)
p0 -1378 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(1, 0, 8)
p0 -1002 ± 0.1
p1 180.7 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(1, 0, 9)
p0 -1002 ± 0.1
p1 181 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(1, 0, 10)
p0 -1024 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 0, 11)
p0 -1096 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(1, 0, 12)
p0 -1060 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 0, 13)
p0 -1286 ± 0.1
p1 190.3 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(1, 0, 14)
p0 -1474 ± 0.1
p1 199.7 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(1, 0, 15)
p0 -1227 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TP delay [ns]

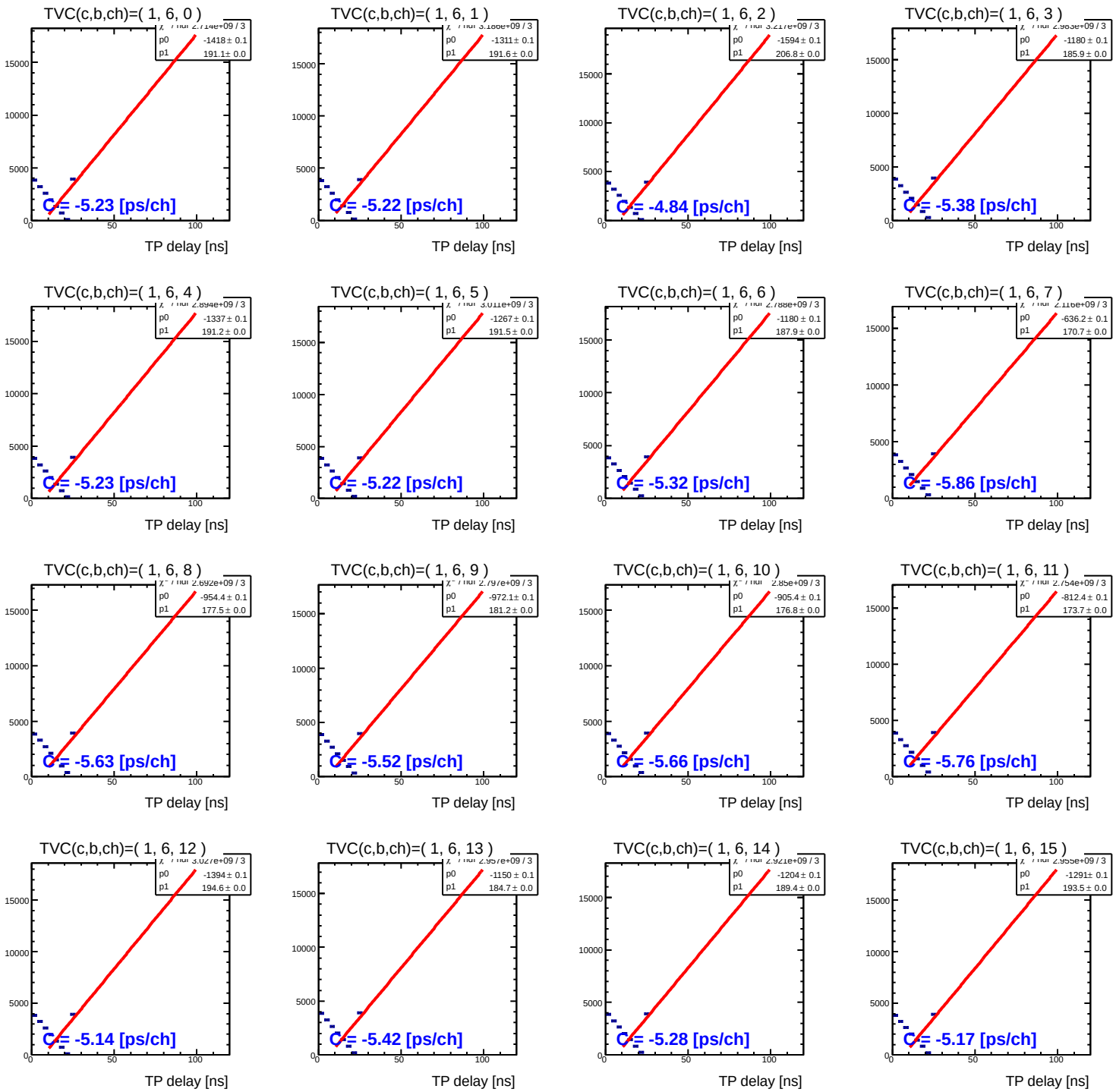

TVC(c,b,ch)=(1, 1, 0)
p0 -1245 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(1, 1, 1)
p0 -1119 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 1, 2)
p0 -1152 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 1, 3)
p0 -1020 ± 0.1
p1 178.7 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 1, 4)
p0 -1158 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 1, 5)
p0 -1219 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 1, 6)
p0 -1131 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 1, 7)
p0 -951 ± 0.1
p1 175 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(1, 1, 8)
p0 -948.3 ± 0.1
p1 176.2 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(1, 1, 9)
p0 -832.9 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(1, 1, 10)
p0 -958.5 ± 0.1
p1 181 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(1, 1, 11)
p0 -1015 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 1, 12)
p0 -1367 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(1, 1, 13)
p0 -1300 ± 0.1
p1 189.6 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(1, 1, 14)
p0 -1333 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(1, 1, 15)
p0 -1083 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

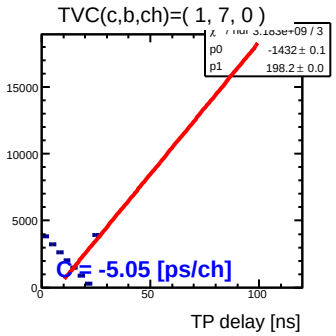

TVC(c,b,ch)=(1, 2, 0)
p0 -1321 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(1, 2, 1)
p0 -1190 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(1, 2, 2)
p0 -1257 ± 0.1
p1 191.4 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(1, 2, 3)
p0 -1018 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(1, 2, 4)
p0 -282.1 ± 0.1
p1 149.1 ± 0.0
C= -6.70 [ps/ch]
TVC(c,b,ch)=(1, 2, 5)
p0 -1214 ± 0.1
p1 190.3 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(1, 2, 6)
p0 -1188 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 2, 7)
p0 -1186 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 2, 8)
p0 -1157 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 2, 9)
p0 -1096 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 2, 10)
p0 -1111 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(1, 2, 11)
p0 -1152 ± 0.1
p1 186.4 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 2, 12)
p0 -1403 ± 0.1
p1 199.2 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(1, 2, 13)
p0 -1549 ± 0.1
p1 205.1 ± 0.0
C= -4.88 [ps/ch]
TVC(c,b,ch)=(1, 2, 14)
p0 -1293 ± 0.1
p1 193.9 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(1, 2, 15)
p0 -1336 ± 0.1
p1 191.4 ± 0.0
C= -5.22 [ps/ch]
TP delay [ns]

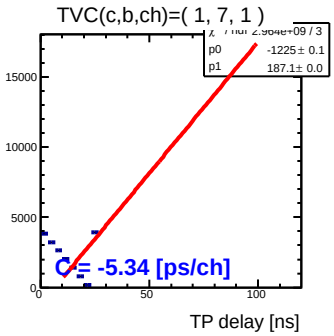

TVC(c,b,ch)=(1, 3, 0)
p0 -1585 ± 0.1
p1 203.3 ± 0.0
C= -4.92 [ps/ch]
TVC(c,b,ch)=(1, 3, 1)
p0 -1162 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 3, 2)
p0 -1362 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(1, 3, 3)
p0 -1459 ± 0.1
p1 198.9 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(1, 3, 4)
p0 -1485 ± 0.1
p1 198.3 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(1, 3, 5)
p0 -1461 ± 0.1
p1 208.9 ± 0.0
C= -4.79 [ps/ch]
TVC(c,b,ch)=(1, 3, 6)
p0 -1573 ± 0.1
p1 203.8 ± 0.0
C= -4.91 [ps/ch]
TVC(c,b,ch)=(1, 3, 7)
p0 -1658 ± 0.1
p1 207.8 ± 0.0
C= -4.81 [ps/ch]
TVC(c,b,ch)=(1, 3, 8)
p0 -1070 ± 0.1
p1 183 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 3, 9)
p0 -1000 ± 0.1
p1 178.8 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 3, 10)
p0 -1093 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 3, 11)
p0 -1149 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(1, 3, 12)
p0 -844.6 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(1, 3, 13)
p0 -1058 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(1, 3, 14)
p0 -507.7 ± 2.9
p1 177.1 ± 0.1
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 3, 15)
p0 -1096 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TP delay [ns]

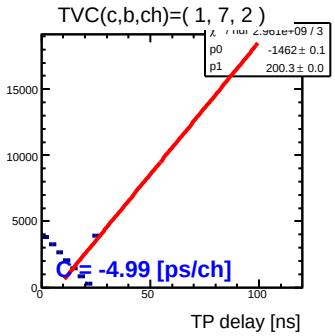

TVC(c,b,ch)=(1, 4, 0)
p0 -1428 ± 0.1
p1 207.8 ± 0.0
C = -4.81 [ps/ch]
TVC(c,b,ch)=(1, 4, 1)
p0 -1574 ± 0.1
p1 214.5 ± 0.0
C = -4.66 [ps/ch]
TVC(c,b,ch)=(1, 4, 2)
p0 -1656 ± 0.1
p1 207.1 ± 0.0
C = -4.83 [ps/ch]
TVC(c,b,ch)=(1, 4, 3)
p0 -1517 ± 0.1
p1 200.9 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(1, 4, 4)
p0 -1063 ± 0.1
p1 182.3 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(1, 4, 5)
p0 -1189 ± 0.1
p1 186.2 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(1, 4, 6)
p0 -1215 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(1, 4, 7)
p0 -1219 ± 0.1
p1 189.5 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(1, 4, 8)
p0 -1274 ± 0.1
p1 188.3 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(1, 4, 9)
p0 -1265 ± 0.1
p1 191.1 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(1, 4, 10)
p0 -1286 ± 0.1
p1 191.6 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(1, 4, 11)
p0 -1173 ± 0.1
p1 186.2 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(1, 4, 12)
p0 -1094 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(1, 4, 13)
p0 -1294 ± 0.1
p1 191.2 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(1, 4, 14)
p0 -1175 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(1, 4, 15)
p0 1288 ± 0.1
p1 15.77 ± 0.01
C = -63.40 [ps/ch]
TP delay [ns]

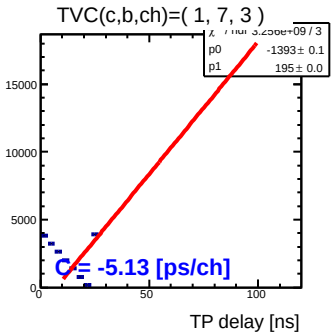

TVC(c,b,ch)=(1, 5, 0)
p0 -1150 ± 0.1
p1 185.7 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 5, 1)
p0 -1047 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 5, 2)
p0 -2062 ± 0.1
p1 222.6 ± 0.0
C= -4.49 [ps/ch]
TVC(c,b,ch)=(1, 5, 3)
p0 -1050 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(1, 5, 4)
p0 -1229 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(1, 5, 5)
p0 -1108 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 5, 6)
p0 -1310 ± 0.1
p1 195.1 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(1, 5, 7)
p0 -1136 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 5, 8)
p0 -1160 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(1, 5, 9)
p0 -1065 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 5, 10)
p0 -1175 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(1, 5, 11)
p0 -1188 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 5, 12)
p0 -1072 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 5, 13)
p0 -1144 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 5, 14)
p0 -1095 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 5, 15)
p0 -1061 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TP delay [ns]

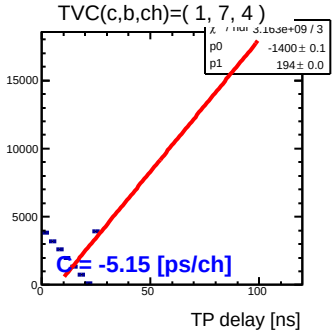

TVC(c,b,ch)=(1, 6, 0)
p0 -1418 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(1, 6, 1)
p0 -1311 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(1, 6, 2)
p0 -1594 ± 0.1
p1 206.8 ± 0.0
C= -4.84 [ps/ch]
TVC(c,b,ch)=(1, 6, 3)
p0 -1180 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 6, 4)
p0 -1337 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(1, 6, 5)
p0 -1267 ± 0.1
p1 191.5 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(1, 6, 6)
p0 -1180 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(1, 6, 7)
p0 -636.2 ± 0.1
p1 170.7 ± 0.0
C= -5.86 [ps/ch]
TVC(c,b,ch)=(1, 6, 8)
p0 -954.4 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(1, 6, 9)
p0 -972.1 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(1, 6, 10)
p0 -905.4 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(1, 6, 11)
p0 -812.4 ± 0.1
p1 173.7 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(1, 6, 12)
p0 -1394 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(1, 6, 13)
p0 -1150 ± 0.1
p1 184.7 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 6, 14)
p0 -1204 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(1, 6, 15)
p0 -1291 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TP delay [ns]

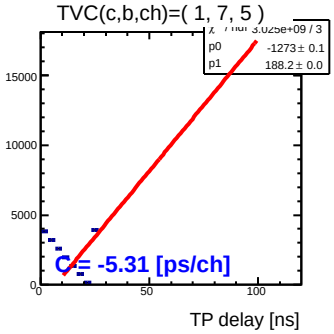

TVC(c,b,ch)=(1, 7, 0)
p0 -1432 ± 0.1
p1 198.2 ± 0.0
C= -5.05 [ps/ch]
TP delay [ns]

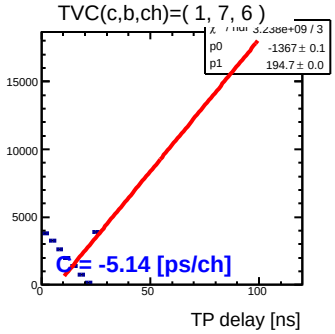

TVC(c,b,ch)=(1, 7, 1)
p0 -1225 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TP delay [ns]

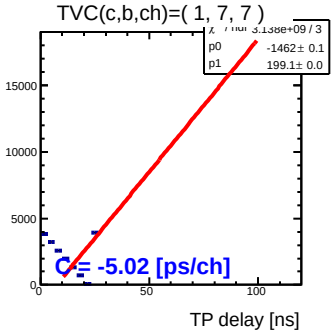

TVC(c,b,ch)=(1, 7, 2)
p0 -1462 ± 0.1
p1 200.3 ± 0.0
C= -4.99 [ps/ch]
TP delay [ns]

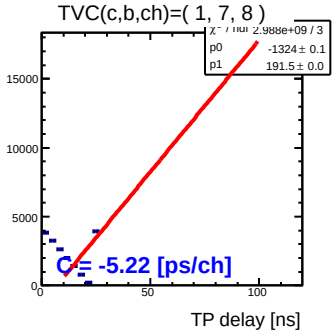

TVC(c,b,ch)=(1, 7, 3)
p0 -1393 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TP delay [ns]

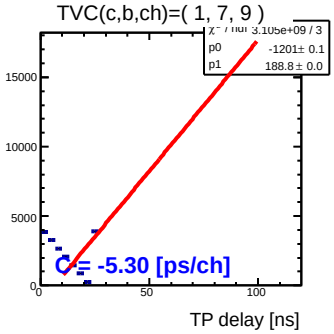

TVC(c,b,ch)=(1, 7, 4)
p0 -1400 ± 0.1
p1 194 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

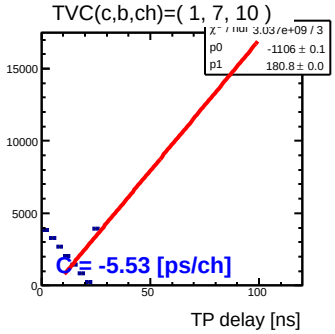

TVC(c,b,ch)=(1, 7, 5)
p0 -1273 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TP delay [ns]

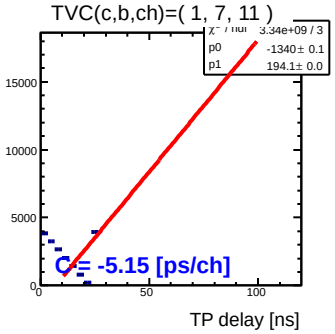

TVC(c,b,ch)=(1, 7, 6)
p0 -1367 ± 0.1
p1 194.7 ± 0.0
C= -5.14 [ps/ch]
TP delay [ns]

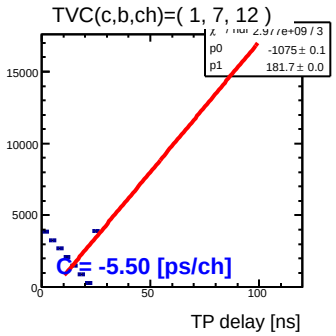

TVC(c,b,ch)=(1, 7, 7)
p0 -1462 ± 0.1
p1 199.1 ± 0.0
C= -5.02 [ps/ch]
TP delay [ns]

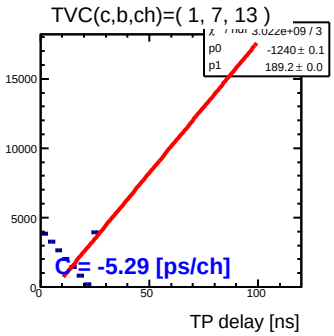

TVC(c,b,ch)=(1, 7, 8)
p0 -1324 ± 0.1
p1 191.5 ± 0.0
C= -5.22 [ps/ch]
TP delay [ns]

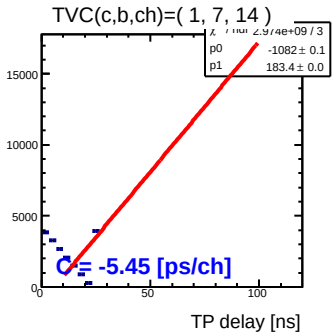

TVC(c,b,ch)=(1, 7, 9)
p0 -1201 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TP delay [ns]

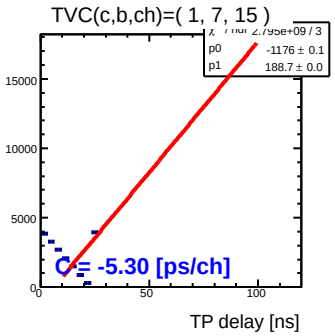

TVC(c,b,ch)=(1, 7, 10)
p0 -1106 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TP delay [ns]

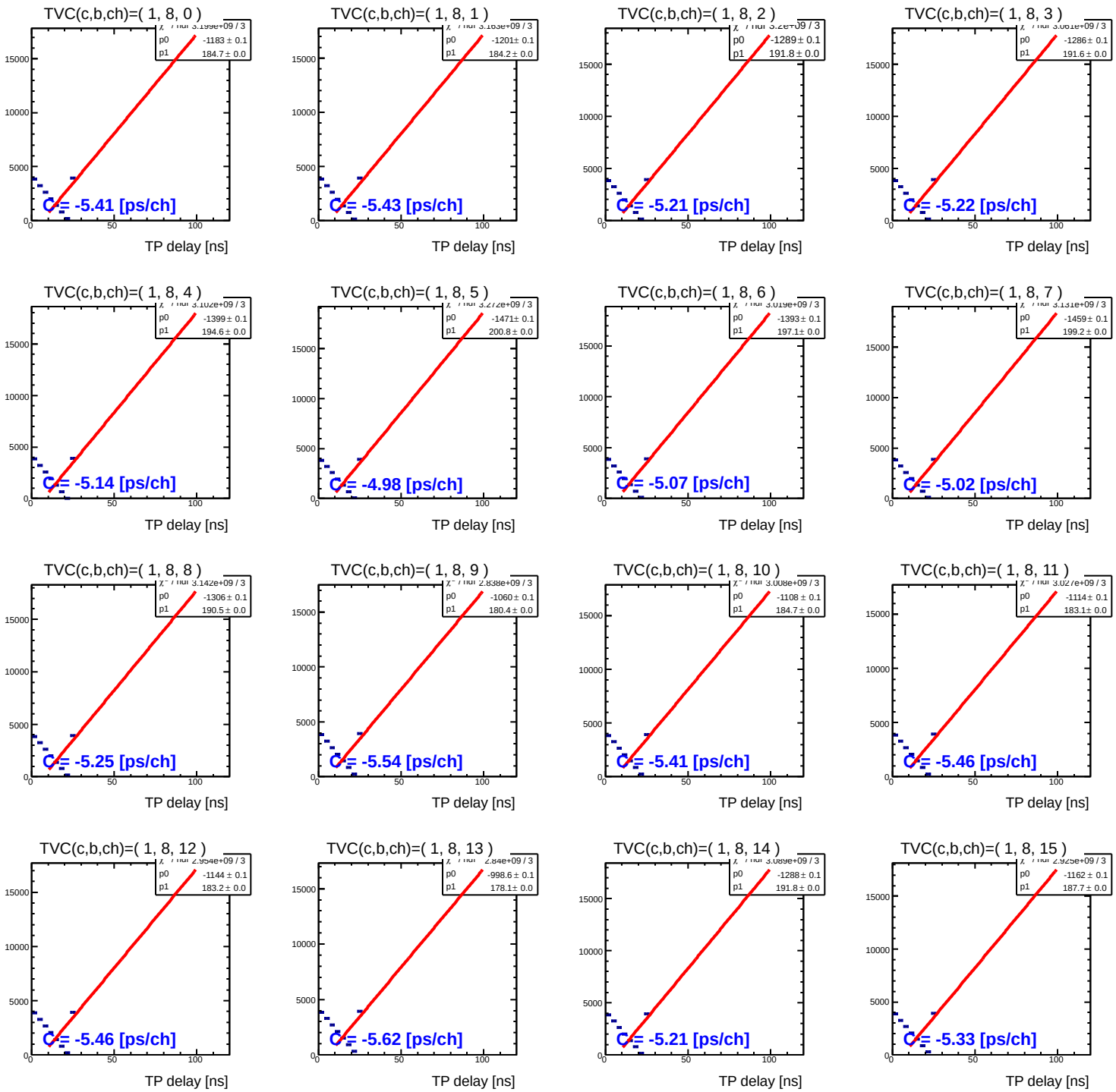

TVC(c,b,ch)=(1, 7, 11)
p0 -1340 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

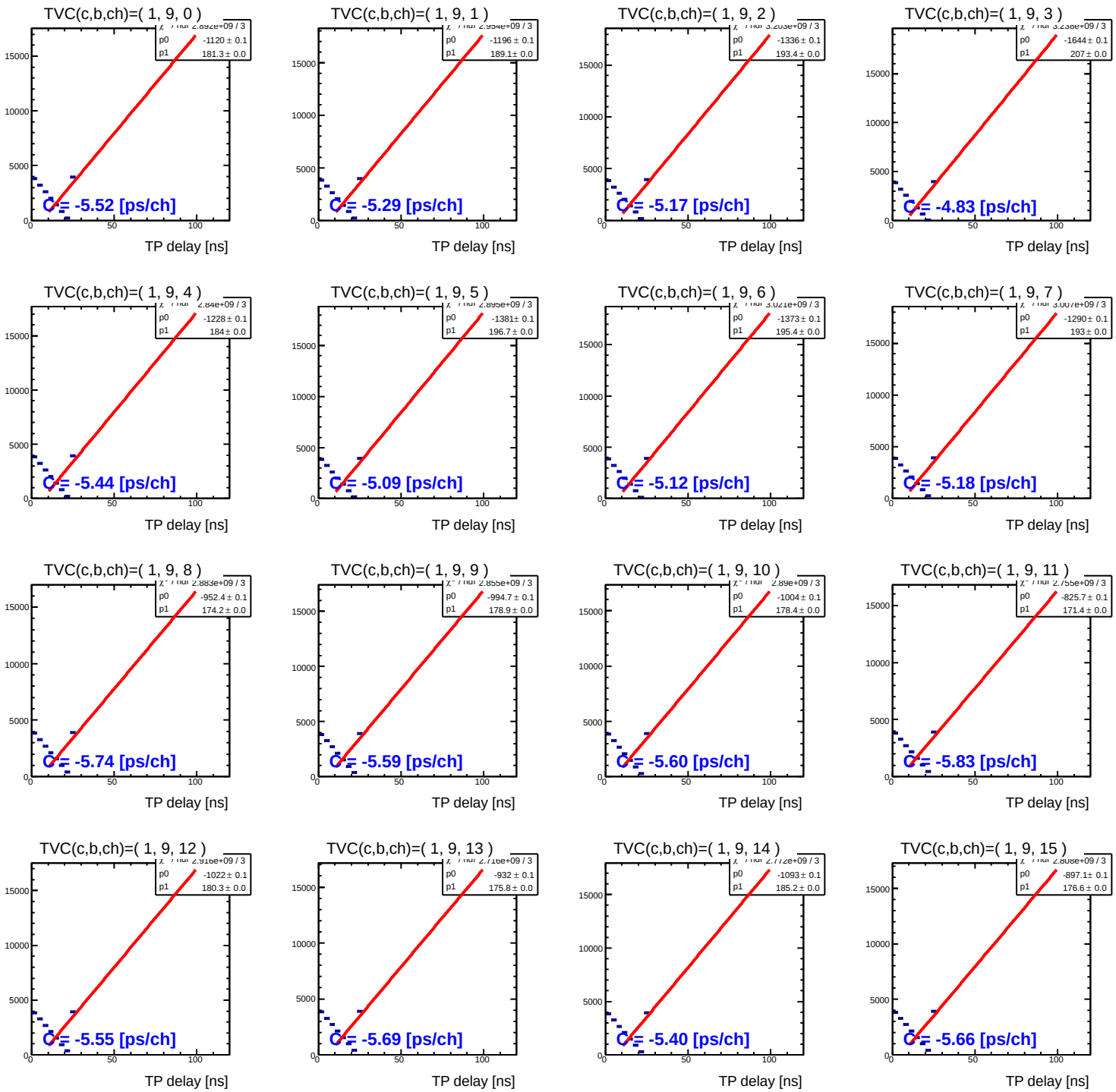

TVC(c,b,ch)=(1, 7, 12)
p0 -1075 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TP delay [ns]

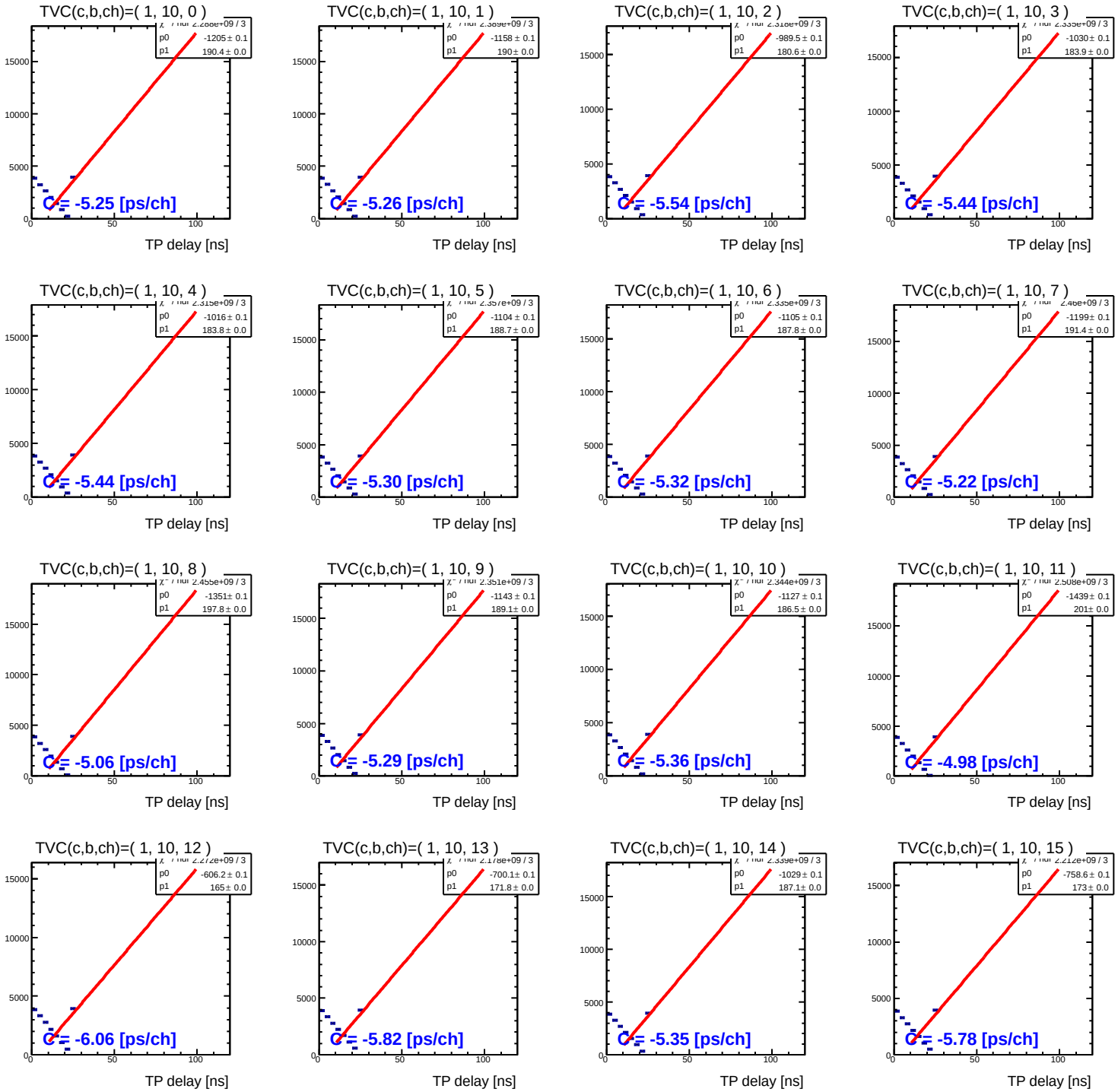

TVC(c,b,ch)=(1, 7, 13)
p0 -1240 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TP delay [ns]

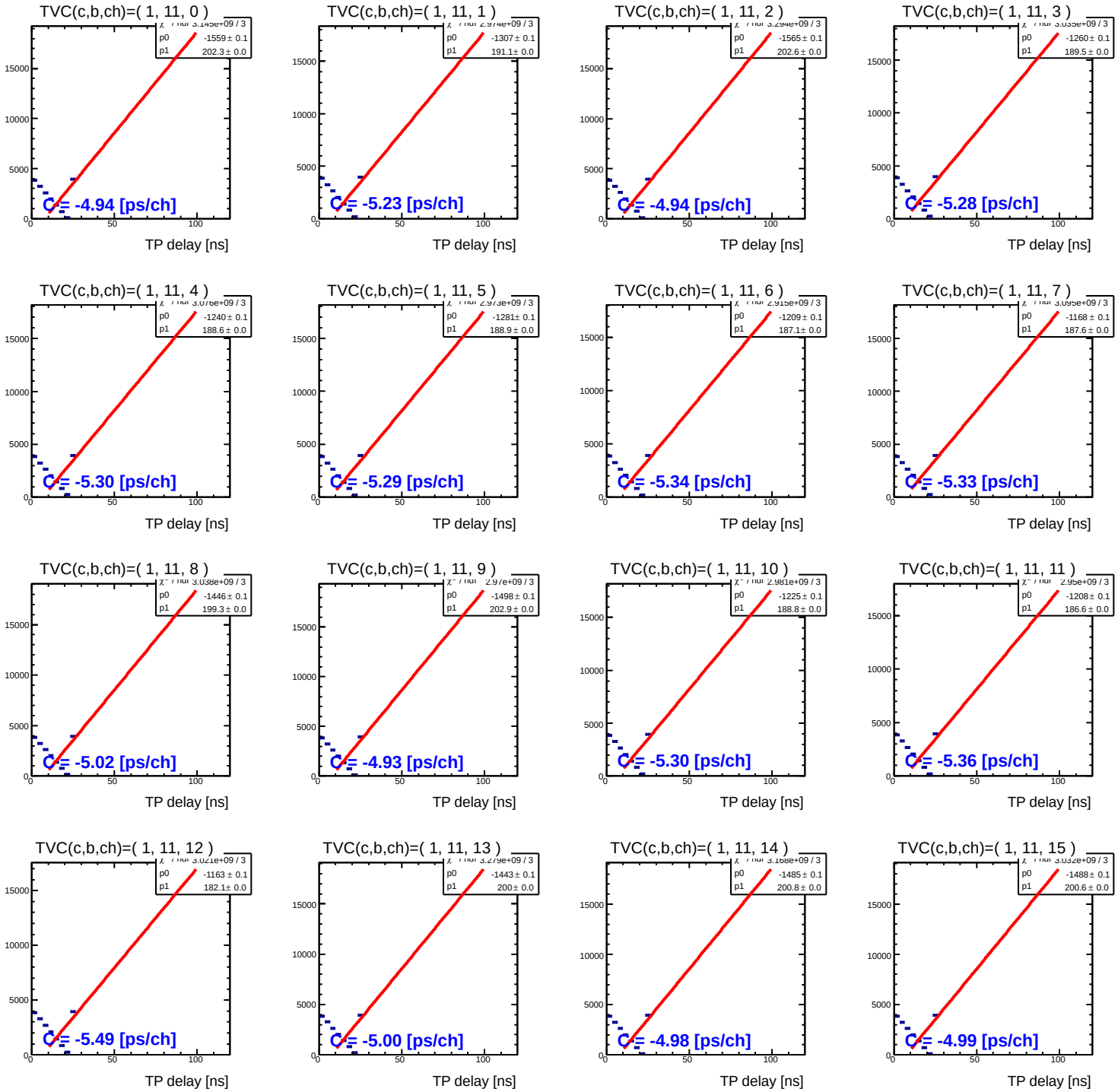

TVC(c,b,ch)=(1, 7, 14)
p0 -1082 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TP delay [ns]

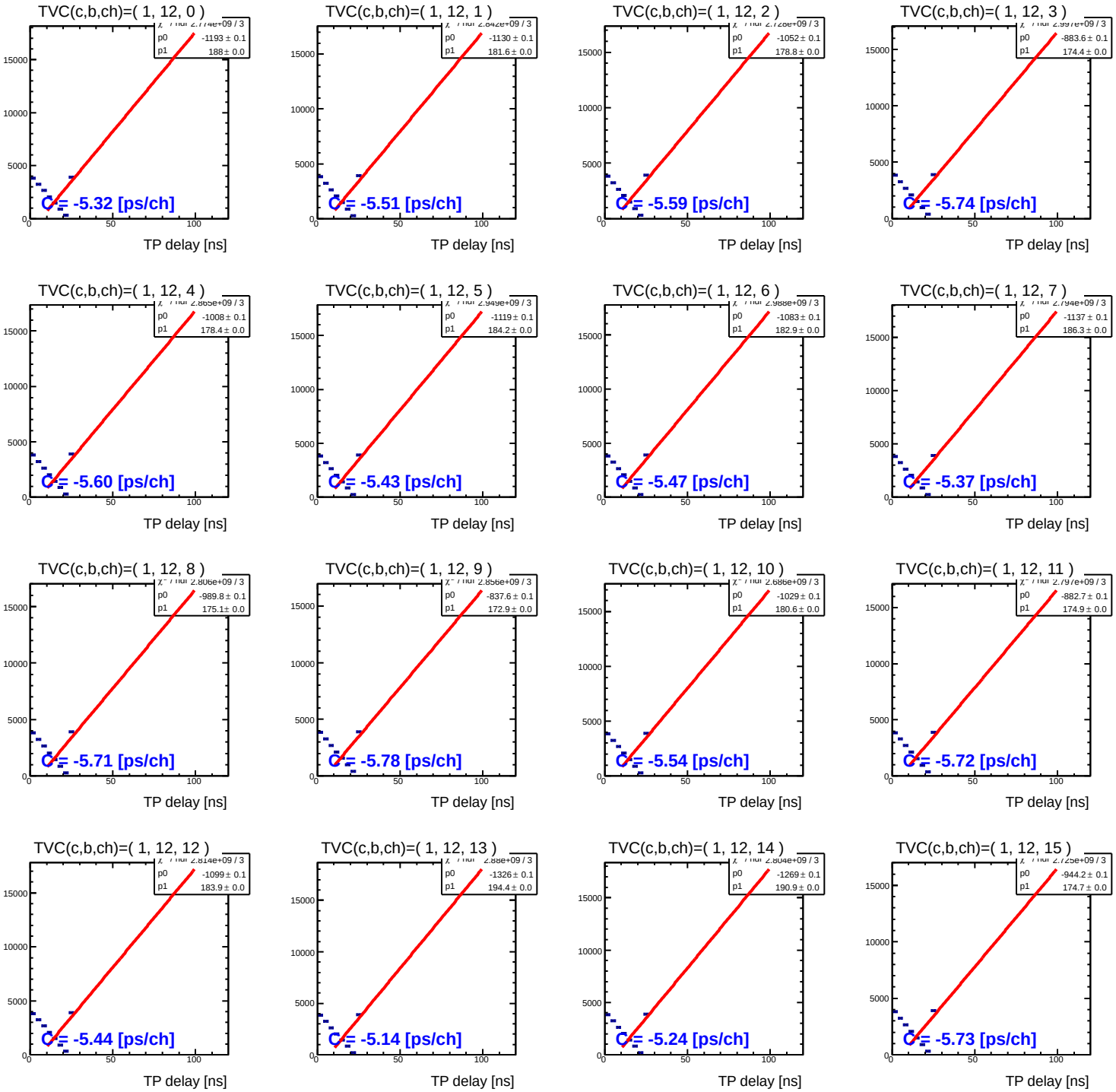

TVC(c,b,ch)=(1, 7, 15)
p0 -1176 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TP delay [ns]

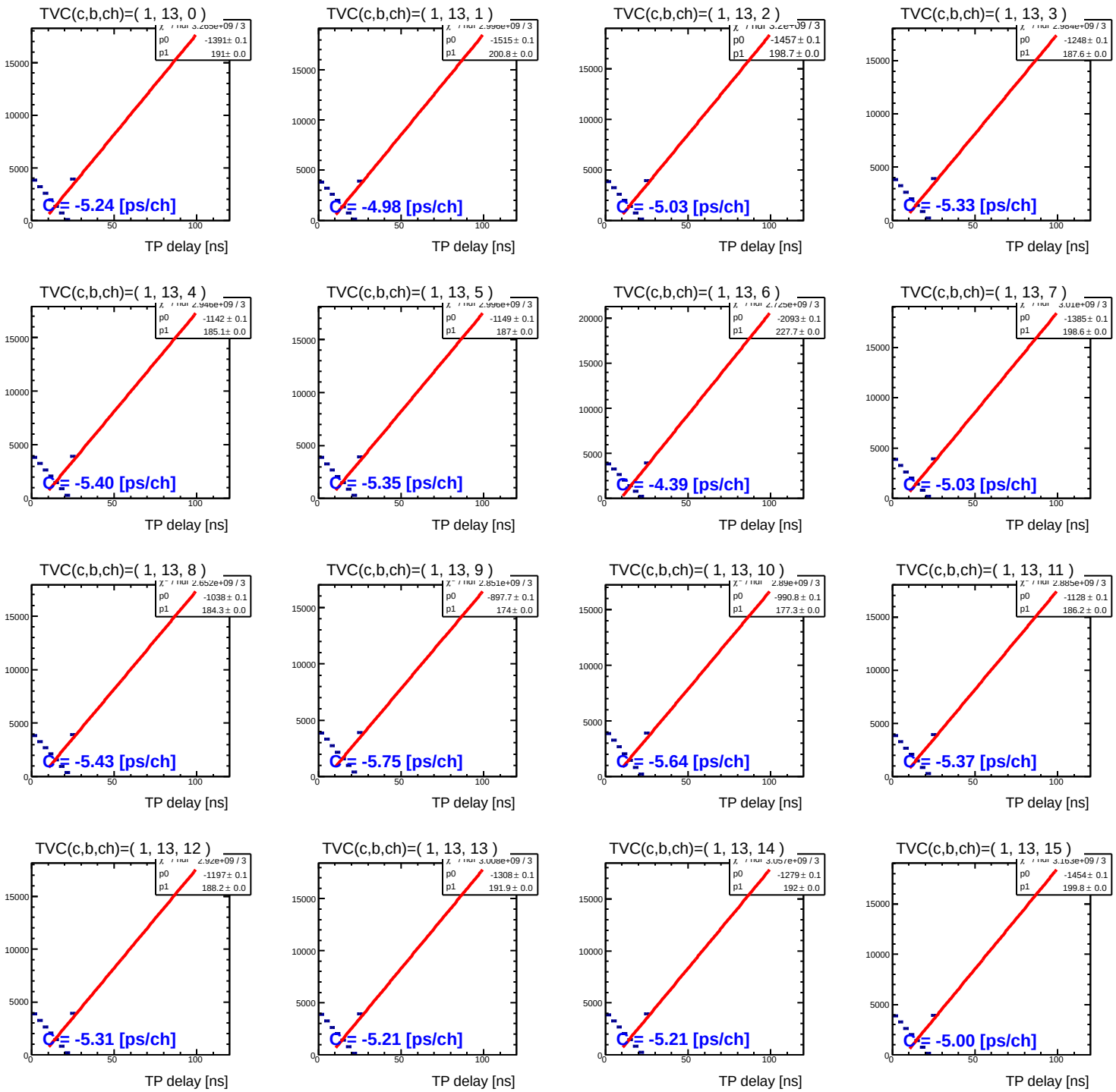

TVC(c,b,ch)=(1, 8, 0)
p0 -1183 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 8, 1)
p0 -1201 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(1, 8, 2)
p0 -1289 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(1, 8, 3)
p0 -1286 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(1, 8, 4)
p0 -1399 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(1, 8, 5)
p0 -1471 ± 0.1
p1 200.8 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(1, 8, 6)
p0 -1393 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(1, 8, 7)
p0 -1459 ± 0.1
p1 199.2 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(1, 8, 8)
p0 -1306 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 8, 9)
p0 -1060 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(1, 8, 10)
p0 -1108 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 8, 11)
p0 -1114 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 8, 12)
p0 -1144 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 8, 13)
p0 -998.6 ± 0.1
p1 178.1 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(1, 8, 14)
p0 -1288 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(1, 8, 15)
p0 -1162 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TP delay [ns]

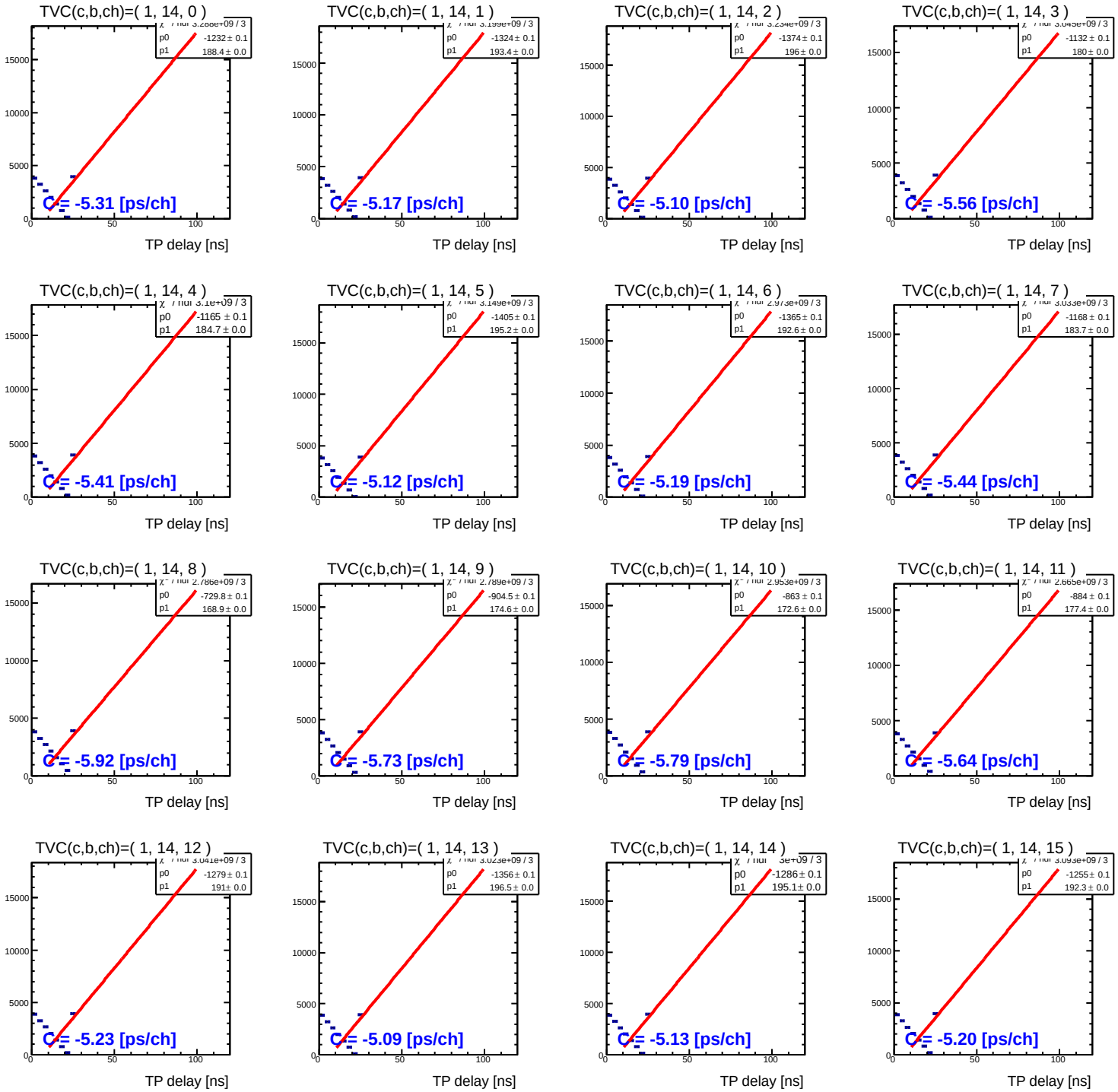

TVC(c,b,ch)=(1, 9, 0)
p0 -1120 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(1, 9, 1)
p0 -1196 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(1, 9, 2)
p0 -1336 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(1, 9, 3)
p0 -1644 ± 0.1
p1 207 ± 0.0
C= -4.83 [ps/ch]
TVC(c,b,ch)=(1, 9, 4)
p0 -1228 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 9, 5)
p0 -1381 ± 0.1
p1 196.7 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(1, 9, 6)
p0 -1373 ± 0.1
p1 195.4 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(1, 9, 7)
p0 -1290 ± 0.1
p1 193 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(1, 9, 8)
p0 -952.4 ± 0.1
p1 174.2 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(1, 9, 9)
p0 -994.7 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 9, 10)
p0 -1004 ± 0.1
p1 178.4 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 9, 11)
p0 -825.7 ± 0.1
p1 171.4 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(1, 9, 12)
p0 -1022 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(1, 9, 13)
p0 -932 ± 0.1
p1 175.8 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(1, 9, 14)
p0 -1093 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(1, 9, 15)
p0 -897.1 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

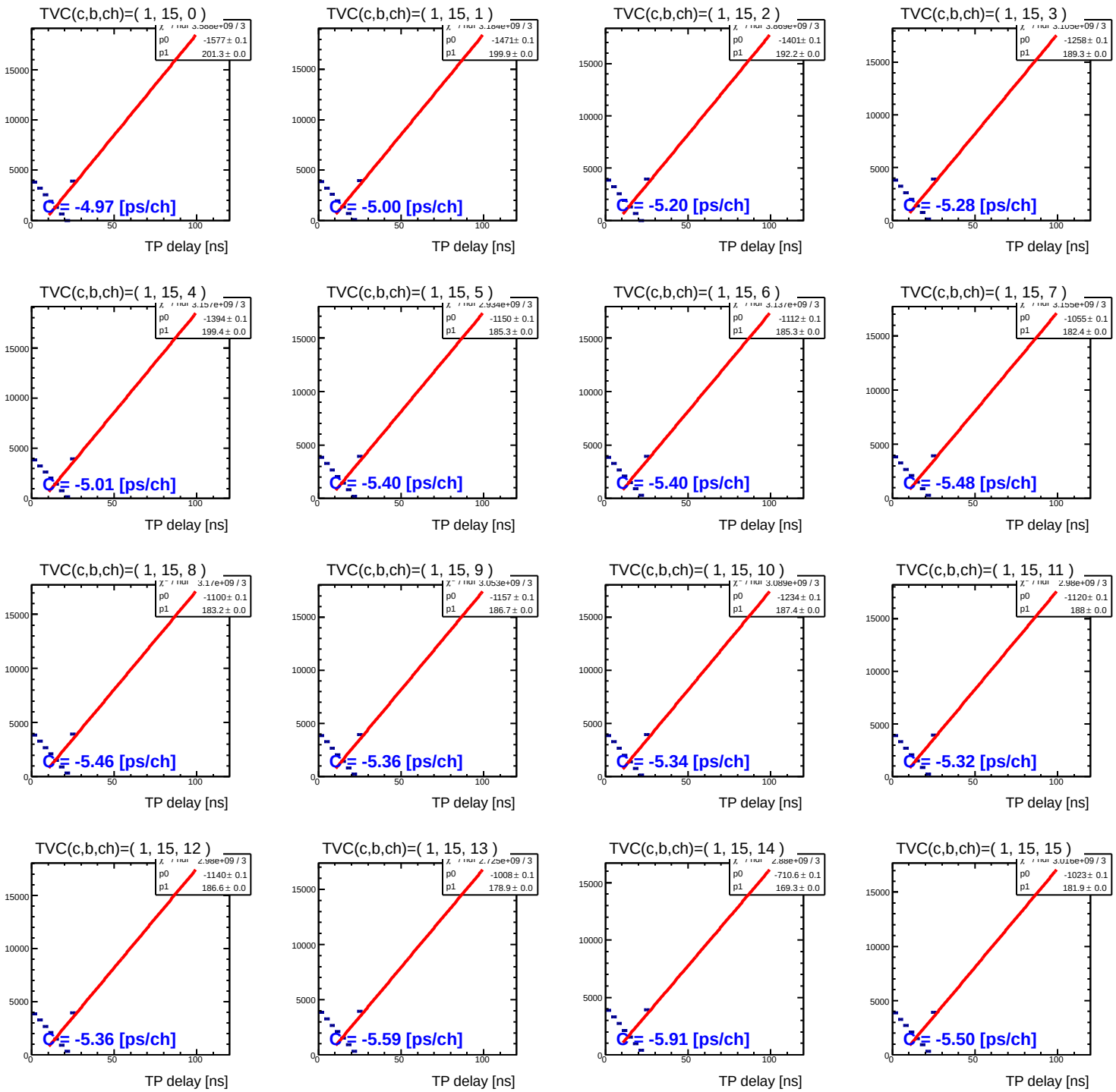

TVC(c,b,ch)=(1, 10, 0)
p0 -1205 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 10, 1)
p0 -1158 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(1, 10, 2)
p0 -989.5 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(1, 10, 3)
p0 -1030 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 10, 4)
p0 -1016 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 10, 5)
p0 -1104 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(1, 10, 6)
p0 -1105 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(1, 10, 7)
p0 -1199 ± 0.1
p1 191.4 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(1, 10, 8)
p0 -1351 ± 0.1
p1 197.8 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(1, 10, 9)
p0 -1143 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(1, 10, 10)
p0 -1127 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 10, 11)
p0 -1439 ± 0.1
p1 201 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(1, 10, 12)
p0 -606.2 ± 0.1
p1 165 ± 0.0
C= -6.06 [ps/ch]
TVC(c,b,ch)=(1, 10, 13)
p0 -700.1 ± 0.1
p1 171.8 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(1, 10, 14)
p0 -1029 ± 0.1
p1 187.1 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 10, 15)
p0 -758.6 ± 0.1
p1 173 ± 0.0
C= -5.78 [ps/ch]
TP delay [ns]

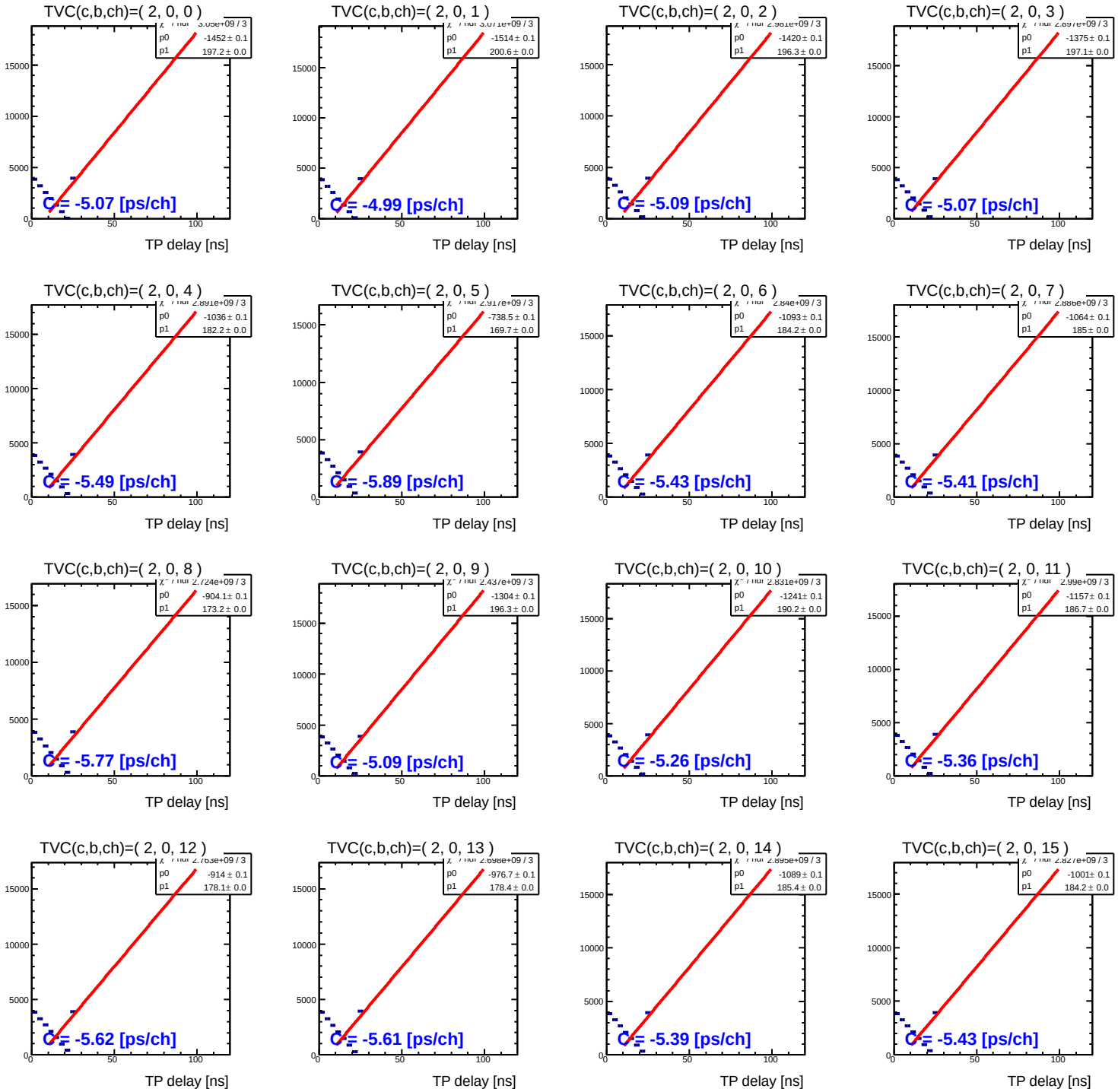

TVC(c,b,ch)=(1, 11, 0)
p0 -1559 ± 0.1
p1 202.3 ± 0.0
C= -4.94 [ps/ch]
TVC(c,b,ch)=(1, 11, 1)
p0 -1307 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(1, 11, 2)
p0 -1565 ± 0.1
p1 202.6 ± 0.0
C= -4.94 [ps/ch]
TVC(c,b,ch)=(1, 11, 3)
p0 -1260 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(1, 11, 4)
p0 -1240 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(1, 11, 5)
p0 -1281 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(1, 11, 6)
p0 -1209 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 11, 7)
p0 -1168 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 11, 8)
p0 -1446 ± 0.1
p1 199.3 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(1, 11, 9)
p0 -1498 ± 0.1
p1 202.9 ± 0.0
C= -4.93 [ps/ch]
TVC(c,b,ch)=(1, 11, 10)
p0 -1225 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(1, 11, 11)
p0 -1208 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 11, 12)
p0 -1163 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(1, 11, 13)
p0 -1443 ± 0.1
p1 200 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(1, 11, 14)
p0 -1485 ± 0.1
p1 200.8 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(1, 11, 15)
p0 -1488 ± 0.1
p1 200.6 ± 0.0
C= -4.99 [ps/ch]
TP delay [ns]

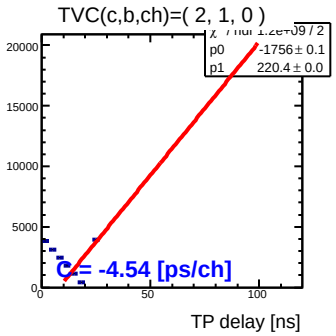

TVC(c,b,ch)=(1, 12, 0)
p0 -1193 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(1, 12, 1)
p0 -1130 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(1, 12, 2)
p0 -1052 ± 0.1
p1 178.8 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 12, 3)
p0 -883.6 ± 0.1
p1 174.4 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(1, 12, 4)
p0 -1008 ± 0.1
p1 178.4 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 12, 5)
p0 -1119 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(1, 12, 6)
p0 -1083 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(1, 12, 7)
p0 -1137 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(1, 12, 8)
p0 -989.8 ± 0.1
p1 175.1 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(1, 12, 9)
p0 -837.6 ± 0.1
p1 172.9 ± 0.0
C= -5.78 [ps/ch]
TVC(c,b,ch)=(1, 12, 10)
p0 -1029 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(1, 12, 11)
p0 -882.7 ± 0.1
p1 174.9 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(1, 12, 12)
p0 -1099 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 12, 13)
p0 -1326 ± 0.1
p1 194.4 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(1, 12, 14)
p0 -1269 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(1, 12, 15)
p0 -944.2 ± 0.1
p1 174.7 ± 0.0
C= -5.73 [ps/ch]
TP delay [ns]

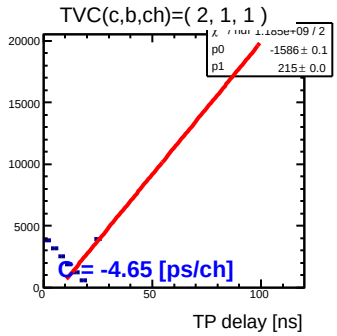

TVC(c,b,ch)=(1, 13, 0)
p0 -1391 ± 0.1
p1 191 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(1, 13, 1)
p0 -1515 ± 0.1
p1 200.8 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(1, 13, 2)
p0 -1457 ± 0.1
p1 198.7 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(1, 13, 3)
p0 -1248 ± 0.1
p1 187.6 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(1, 13, 4)
p0 -1142 ± 0.1
p1 185.1 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(1, 13, 5)
p0 -1149 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(1, 13, 6)
p0 -2093 ± 0.1
p1 227.7 ± 0.0
C = -4.39 [ps/ch]
TVC(c,b,ch)=(1, 13, 7)
p0 -1385 ± 0.1
p1 198.6 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(1, 13, 8)
p0 -1038 ± 0.1
p1 184.3 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(1, 13, 9)
p0 -897.7 ± 0.1
p1 174 ± 0.0
C = -5.75 [ps/ch]
TVC(c,b,ch)=(1, 13, 10)
p0 -990.8 ± 0.1
p1 177.3 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(1, 13, 11)
p0 -1128 ± 0.1
p1 186.2 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(1, 13, 12)
p0 -1197 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(1, 13, 13)
p0 -1308 ± 0.1
p1 191.9 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(1, 13, 14)
p0 -1279 ± 0.1
p1 192 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(1, 13, 15)
p0 -1454 ± 0.1
p1 199.8 ± 0.0
C = -5.00 [ps/ch]
TP delay [ns]

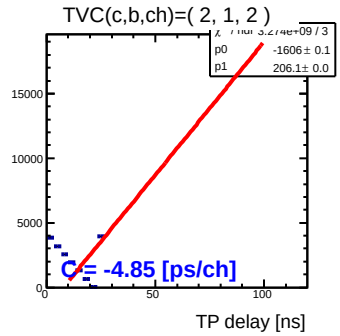

TVC(c,b,ch)=(1, 14, 0)
p0 -1232 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(1, 14, 1)
p0 -1324 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(1, 14, 2)
p0 -1374 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(1, 14, 3)
p0 -1132 ± 0.1
p1 180 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(1, 14, 4)
p0 -1165 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 14, 5)
p0 -1405 ± 0.1
p1 195.2 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(1, 14, 6)
p0 -1365 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(1, 14, 7)
p0 -1168 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 14, 8)
p0 -729.8 ± 0.1
p1 168.9 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(1, 14, 9)
p0 -904.5 ± 0.1
p1 174.6 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(1, 14, 10)
p0 -863 ± 0.1
p1 172.6 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(1, 14, 11)
p0 -884 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(1, 14, 12)
p0 -1279 ± 0.1
p1 191 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(1, 14, 13)
p0 -1356 ± 0.1
p1 196.5 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(1, 14, 14)
p0 -1286 ± 0.1
p1 195.1 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(1, 14, 15)
p0 -1255 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TP delay [ns]

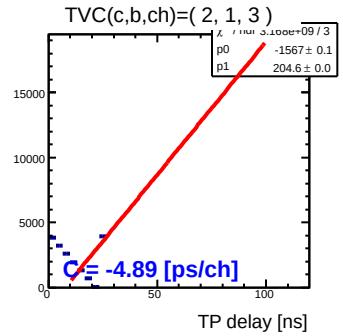

TVC(c,b,ch)=(1, 15, 0)
p0 -1577 ± 0.1
p1 201.3 ± 0.0
C = -4.97 [ps/ch]
TVC(c,b,ch)=(1, 15, 1)
p0 -1471 ± 0.1
p1 199.9 ± 0.0
C = -5.00 [ps/ch]
TVC(c,b,ch)=(1, 15, 2)
p0 -1401 ± 0.1
p1 192.2 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(1, 15, 3)
p0 -1258 ± 0.1
p1 189.3 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(1, 15, 4)
p0 -1394 ± 0.1
p1 199.4 ± 0.0
C = -5.01 [ps/ch]
TVC(c,b,ch)=(1, 15, 5)
p0 -1150 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(1, 15, 6)
p0 -1112 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(1, 15, 7)
p0 -1055 ± 0.1
p1 182.4 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(1, 15, 8)
p0 -1100 ± 0.1
p1 183.2 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(1, 15, 9)
p0 -1157 ± 0.1
p1 186.7 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(1, 15, 10)
p0 -1234 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(1, 15, 11)
p0 -1120 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(1, 15, 12)
p0 -1140 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(1, 15, 13)
p0 -1008 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(1, 15, 14)
p0 -710.6 ± 0.1
p1 169.3 ± 0.0
C = -5.91 [ps/ch]
TVC(c,b,ch)=(1, 15, 15)
p0 -1023 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TP delay [ns]

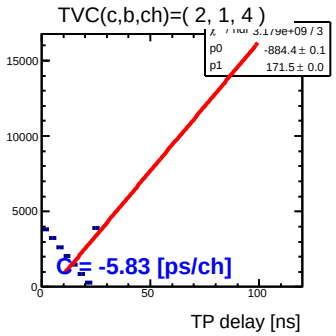

TVC(c,b,ch)=(2, 0, 0)
p0 -1452 ± 0.1
p1 197.2 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(2, 0, 1)
p0 -1514 ± 0.1
p1 200.6 ± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(2, 0, 2)
p0 -1420 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(2, 0, 3)
p0 -1375 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(2, 0, 4)
p0 -1036 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(2, 0, 5)
p0 -738.5 ± 0.1
p1 169.7 ± 0.0
C= -5.89 [ps/ch]
TVC(c,b,ch)=(2, 0, 6)
p0 -1093 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(2, 0, 7)
p0 -1064 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(2, 0, 8)
p0 -904.1 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(2, 0, 9)
p0 -1304 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(2, 0, 10)
p0 -1241 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 0, 11)
p0 -1157 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(2, 0, 12)
p0 -914 ± 0.1
p1 178.1 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(2, 0, 13)
p0 -976.7 ± 0.1
p1 178.4 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(2, 0, 14)
p0 -1089 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(2, 0, 15)
p0 -1001 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TP delay [ns]

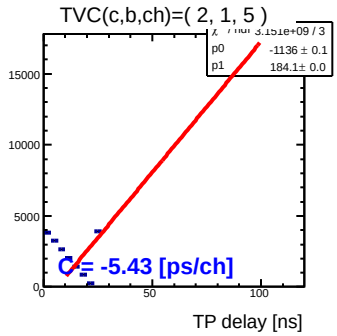

TVC(c,b,ch)=(2, 1, 0)
p0 -1756 ± 0.1
p1 220.4 ± 0.0
C= -4.54 [ps/ch]
TP delay [ns]

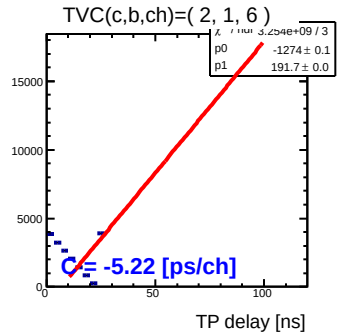

TVC(c,b,ch)=(2, 1, 1)
p0 -1586 ± 0.1
p1 215 ± 0.0
C= -4.65 [ps/ch]
TP delay [ns]

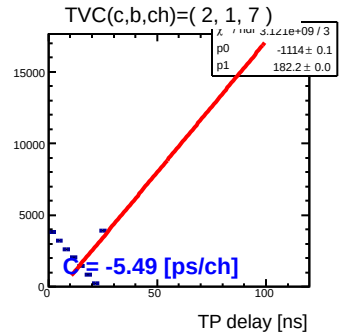

TVC(c,b,ch)=(2, 1, 2)
p0 -1606 ± 0.1
p1 206.1 ± 0.0
C= -4.85 [ps/ch]
TP delay [ns]

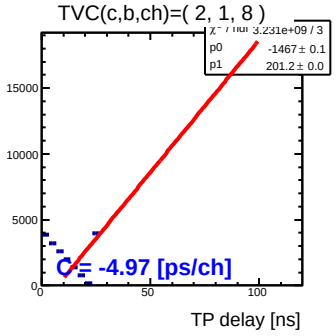

TVC(c,b,ch)=(2, 1, 3)
p0 -1567 ± 0.1
p1 204.6 ± 0.0
C= -4.89 [ps/ch]
TP delay [ns]

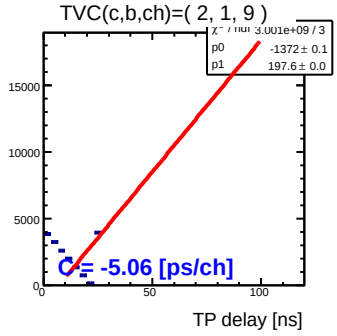

TVC(c,b,ch)=(2, 1, 4)
p0 -884.4 ± 0.1
p1 171.5 ± 0.0
C= -5.83 [ps/ch]
TP delay [ns]

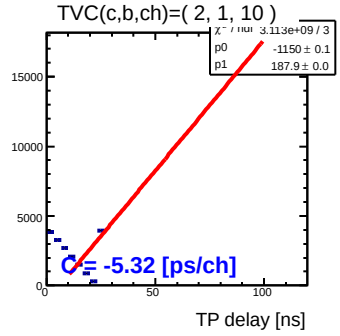

TVC(c,b,ch)=(2, 1, 5)
p0 -1136 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TP delay [ns]

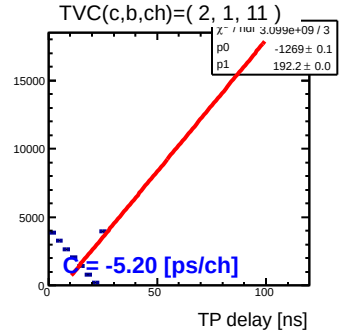

TVC(c,b,ch)=(2, 1, 6)
p0 -1274 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TP delay [ns]

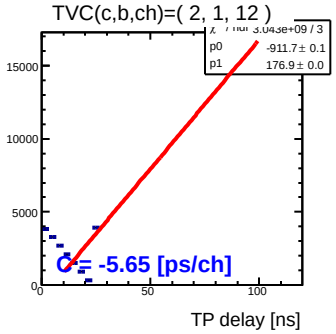

TVC(c,b,ch)=(2, 1, 7)
p0 -1114 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

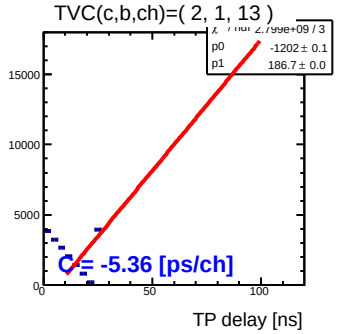

TVC(c,b,ch)=(2, 1, 8)
p0 -1467 ± 0.1
p1 201.2 ± 0.0
C= -4.97 [ps/ch]
TP delay [ns]

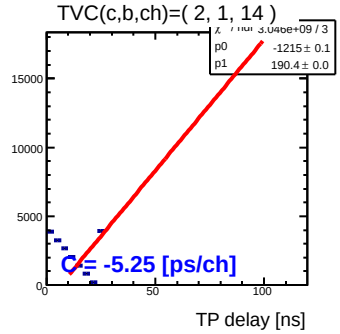

TVC(c,b,ch)=(2, 1, 9)
p0 -1372 ± 0.1
p1 197.6 ± 0.0
C= -5.06 [ps/ch]
TP delay [ns]

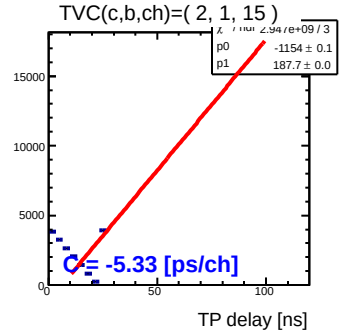

TVC(c,b,ch)=(2, 1, 10)
p0 -1150 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TP delay [ns]

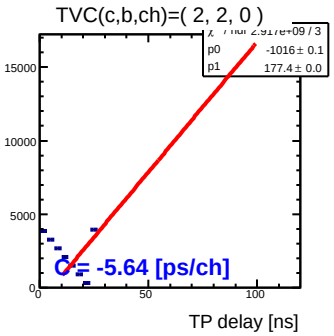

TVC(c,b,ch)=(2, 1, 11)
p0 -1269 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TP delay [ns]

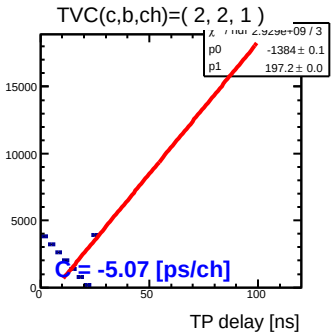

TVC(c,b,ch)=(2, 1, 12)
p0 -911.7 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TP delay [ns]

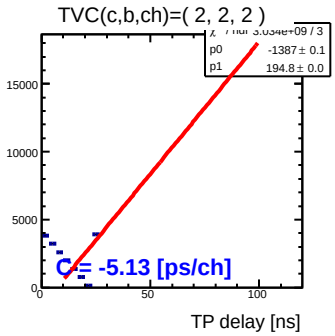

TVC(c,b,ch)=(2, 1, 13)
p0 -1202 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

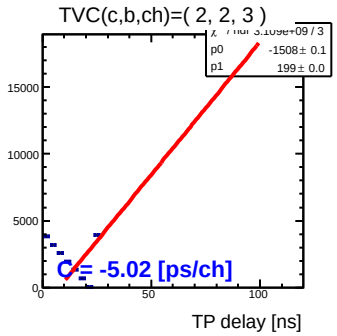

TVC(c,b,ch)=(2, 1, 14)
p0 -1215 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TP delay [ns]

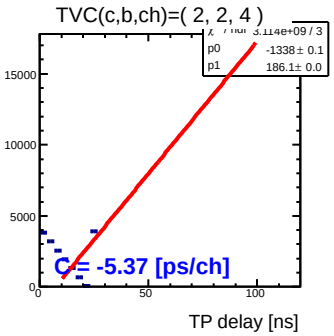

TVC(c,b,ch)=(2, 1, 15)
p0 -1154 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TP delay [ns]

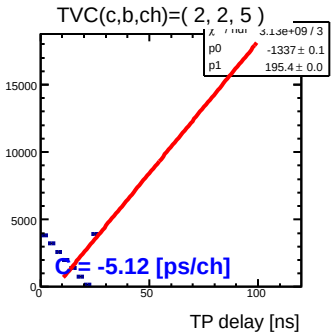

TVC(c,b,ch)=(2, 2, 0)
χ² / ndf 2.917e+09 / 3
p0 -1016 ± 0.1
p1 177.4 ± 0.0
C = -5.64 [ps/ch]
TP delay [ns]

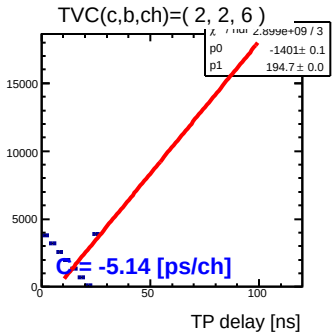

TVC(c,b,ch)=(2, 2, 1)
χ² / ndf 2.929e+09 / 3
p0 -1384 ± 0.1
p1 197.2 ± 0.0
C = -5.07 [ps/ch]
TP delay [ns]

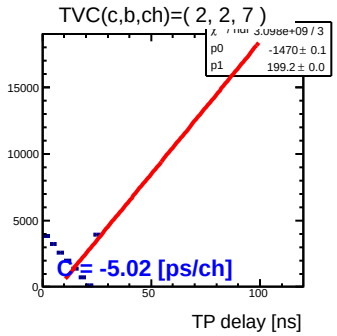

TVC(c,b,ch)=(2, 2, 2)
χ² / ndf 3.034e+09 / 3
p0 -1387 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TP delay [ns]

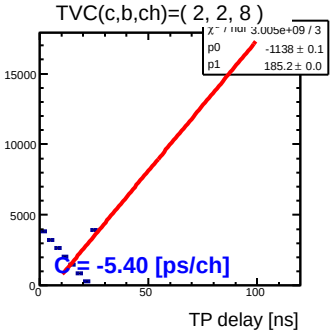

TVC(c,b,ch)=(2, 2, 3)
χ² / ndf 3.109e+09 / 3
p0 -1508 ± 0.1
p1 199 ± 0.0
C = -5.02 [ps/ch]
TP delay [ns]

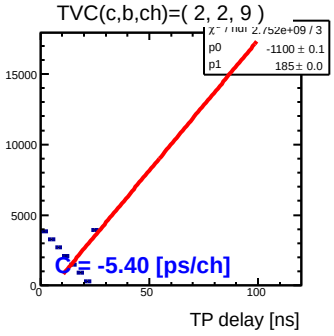

TVC(c,b,ch)=(2, 2, 4)
χ² / ndf 3.114e+09 / 3
p0 -1338 ± 0.1
p1 186.1 ± 0.0
C = -5.37 [ps/ch]
TP delay [ns]

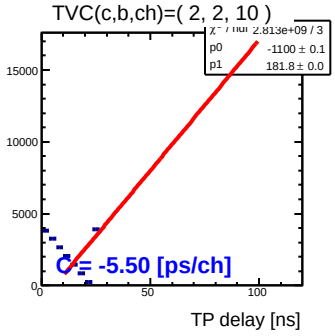

TVC(c,b,ch)=(2, 2, 5)
χ² / ndf 3.13e+09 / 3
p0 -1337 ± 0.1
p1 195.4 ± 0.0
C = -5.12 [ps/ch]
TP delay [ns]

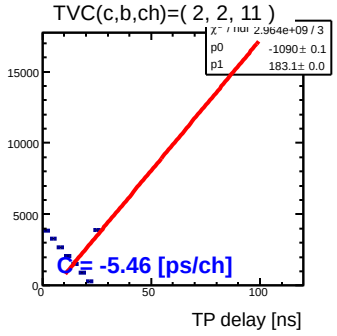

TVC(c,b,ch)=(2, 2, 6)
χ² / ndf 2.899e+09 / 3
p0 -1401 ± 0.1
p1 194.7 ± 0.0
C = -5.14 [ps/ch]
TP delay [ns]

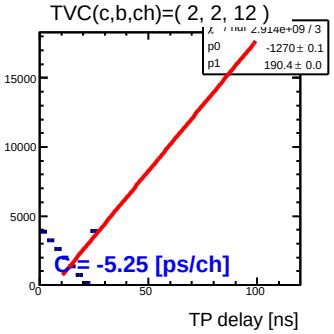

TVC(c,b,ch)=(2, 2, 7)
χ² / ndf 3.098e+09 / 3
p0 -1470 ± 0.1
p1 199.2 ± 0.0
C = -5.02 [ps/ch]
TP delay [ns]

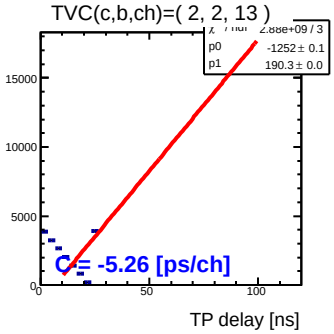

TVC(c,b,ch)=(2, 2, 8)
χ² / ndf 3.005e+09 / 3
p0 -1138 ± 0.1
p1 185.2 ± 0.0
C = -5.40 [ps/ch]
TP delay [ns]

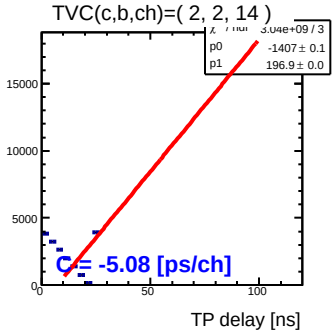

TVC(c,b,ch)=(2, 2, 9)
χ² / ndf 2.752e+09 / 3
p0 -1100 ± 0.1
p1 185 ± 0.0
C = -5.40 [ps/ch]
TP delay [ns]

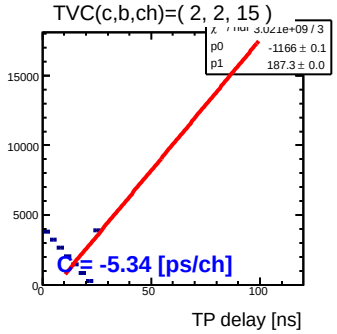

TVC(c,b,ch)=(2, 2, 10)
χ² / ndf 2.813e+09 / 3
p0 -1100 ± 0.1
p1 181.8 ± 0.0
C = -5.50 [ps/ch]
TP delay [ns]

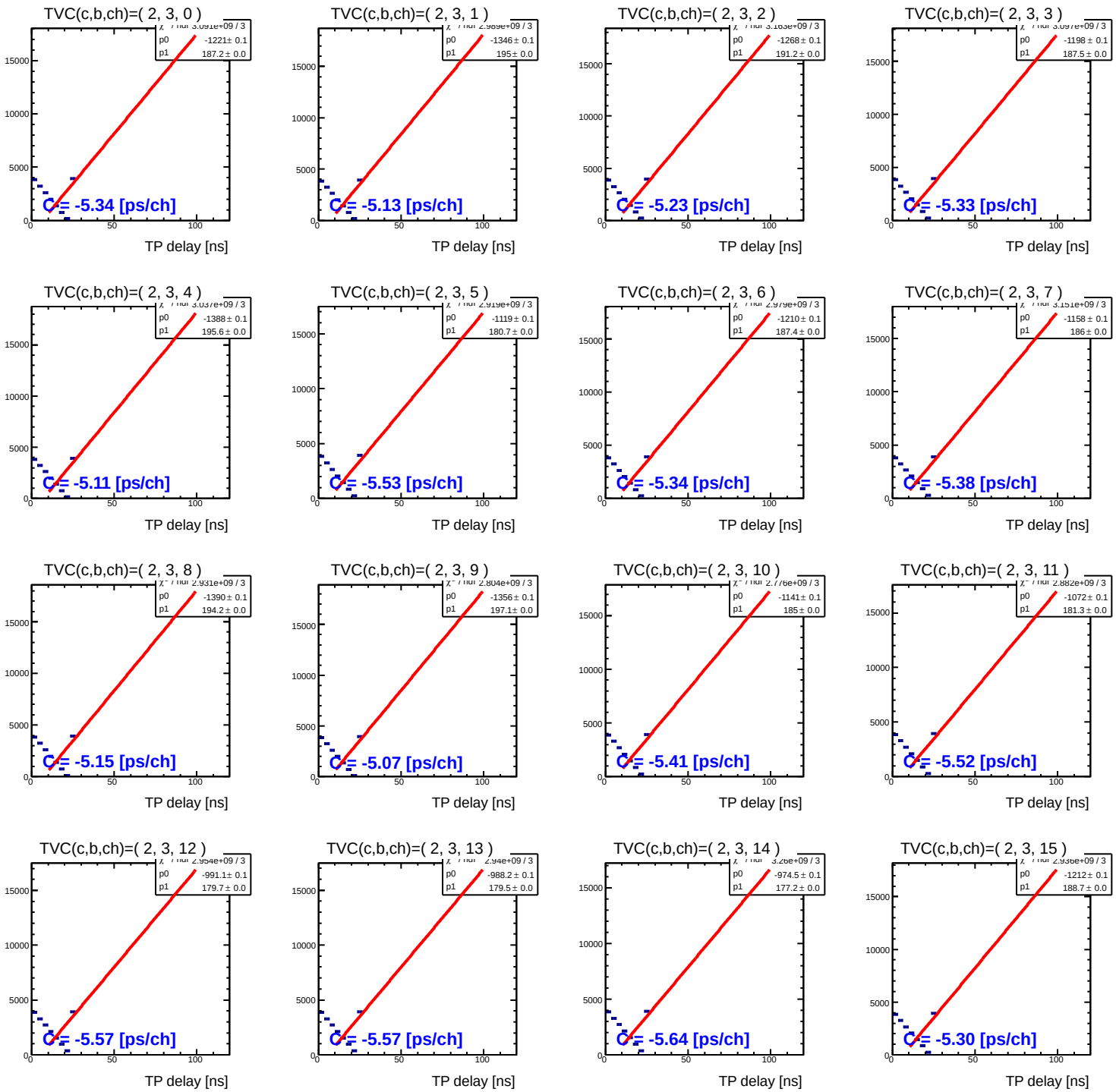

TVC(c,b,ch)=(2, 2, 11)
χ² / ndf 2.964e+09 / 3
p0 -1090 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TP delay [ns]

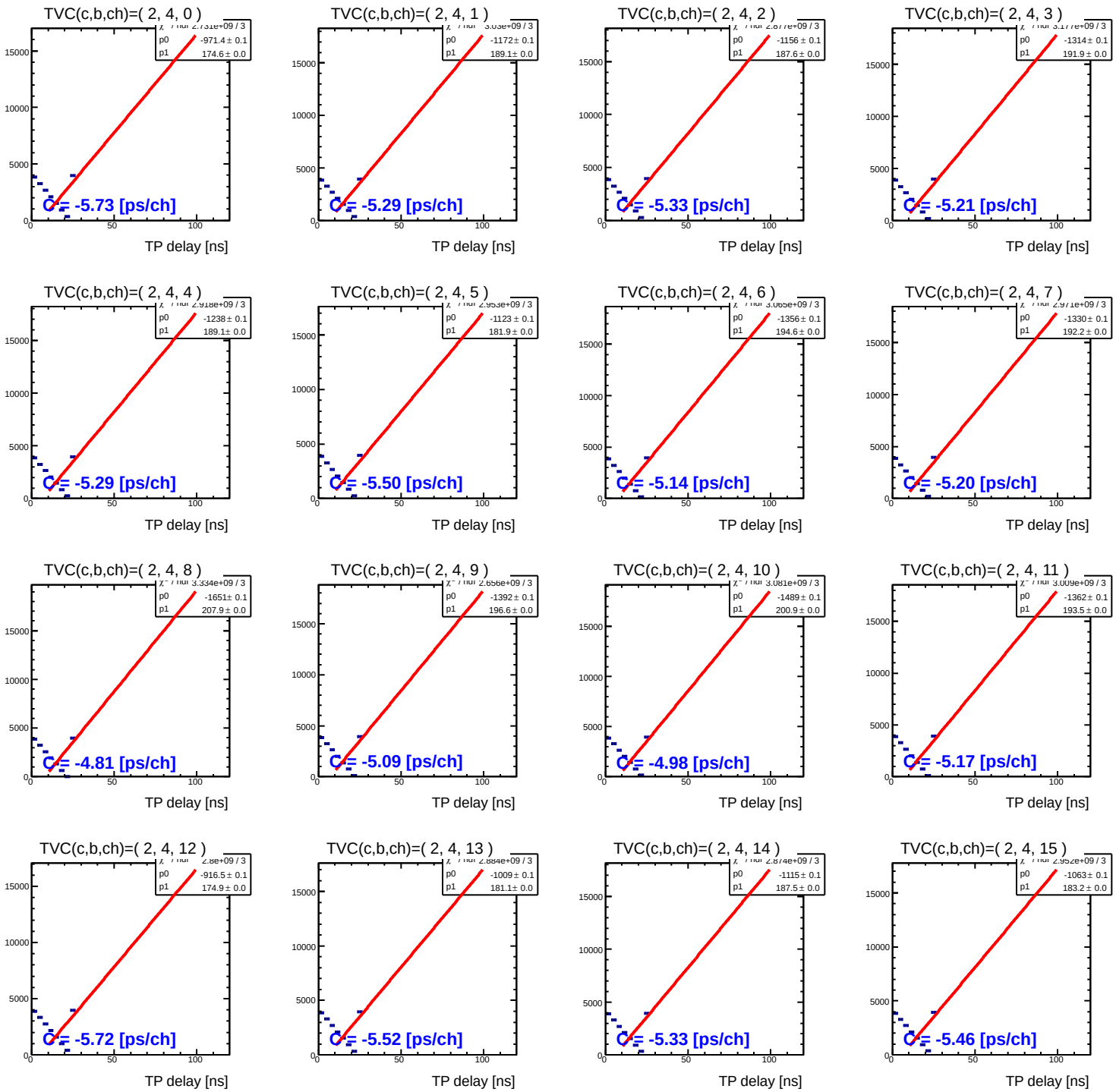

TVC(c,b,ch)=(2, 2, 12)
χ² / ndf 2.914e+09 / 3
p0 -1270 ± 0.1
p1 190.4 ± 0.0
C = -5.25 [ps/ch]
TP delay [ns]

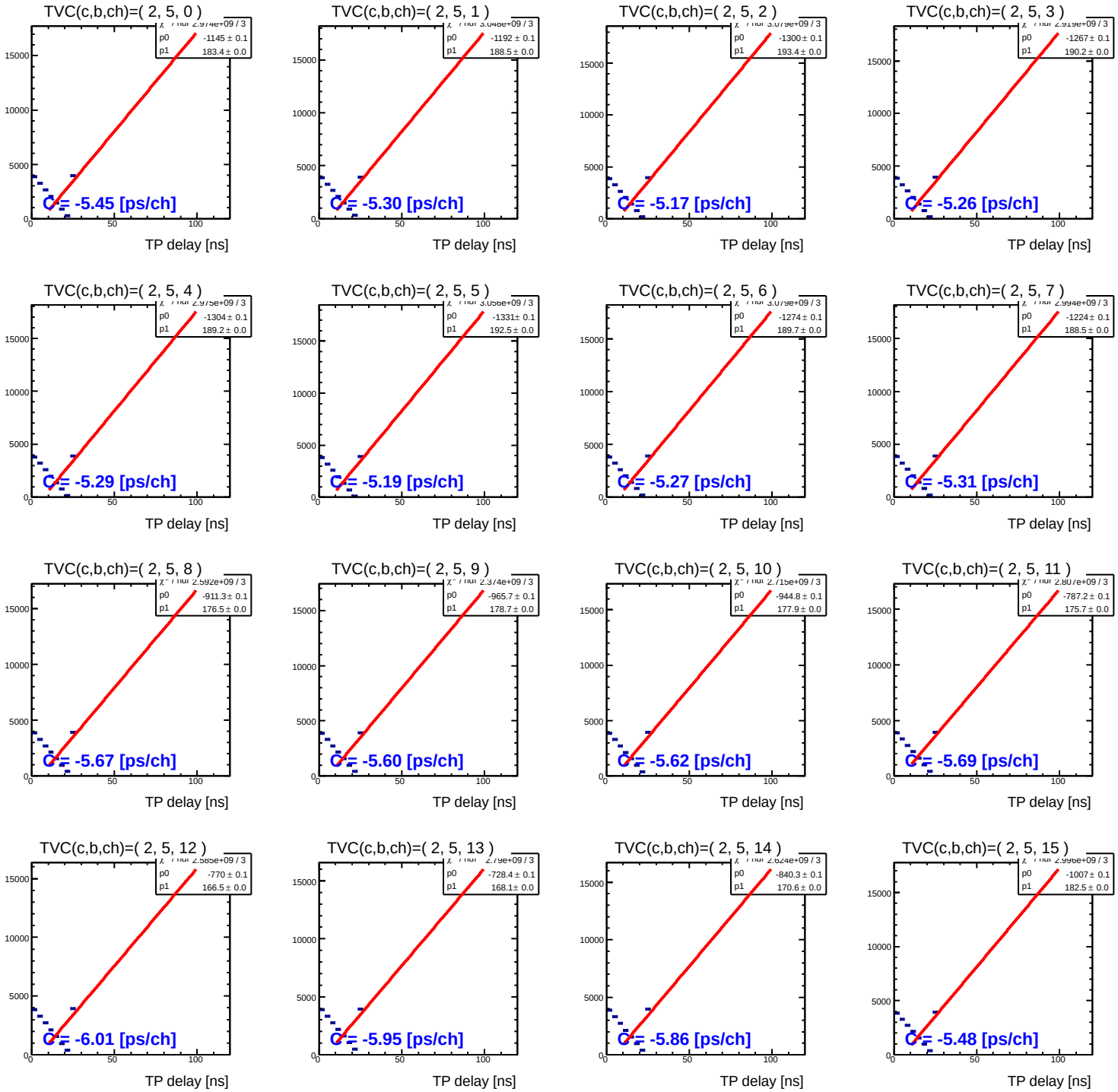

TVC(c,b,ch)=(2, 2, 13)
χ² / ndf 2.88e+09 / 3
p0 -1252 ± 0.1
p1 190.3 ± 0.0
C = -5.26 [ps/ch]
TP delay [ns]

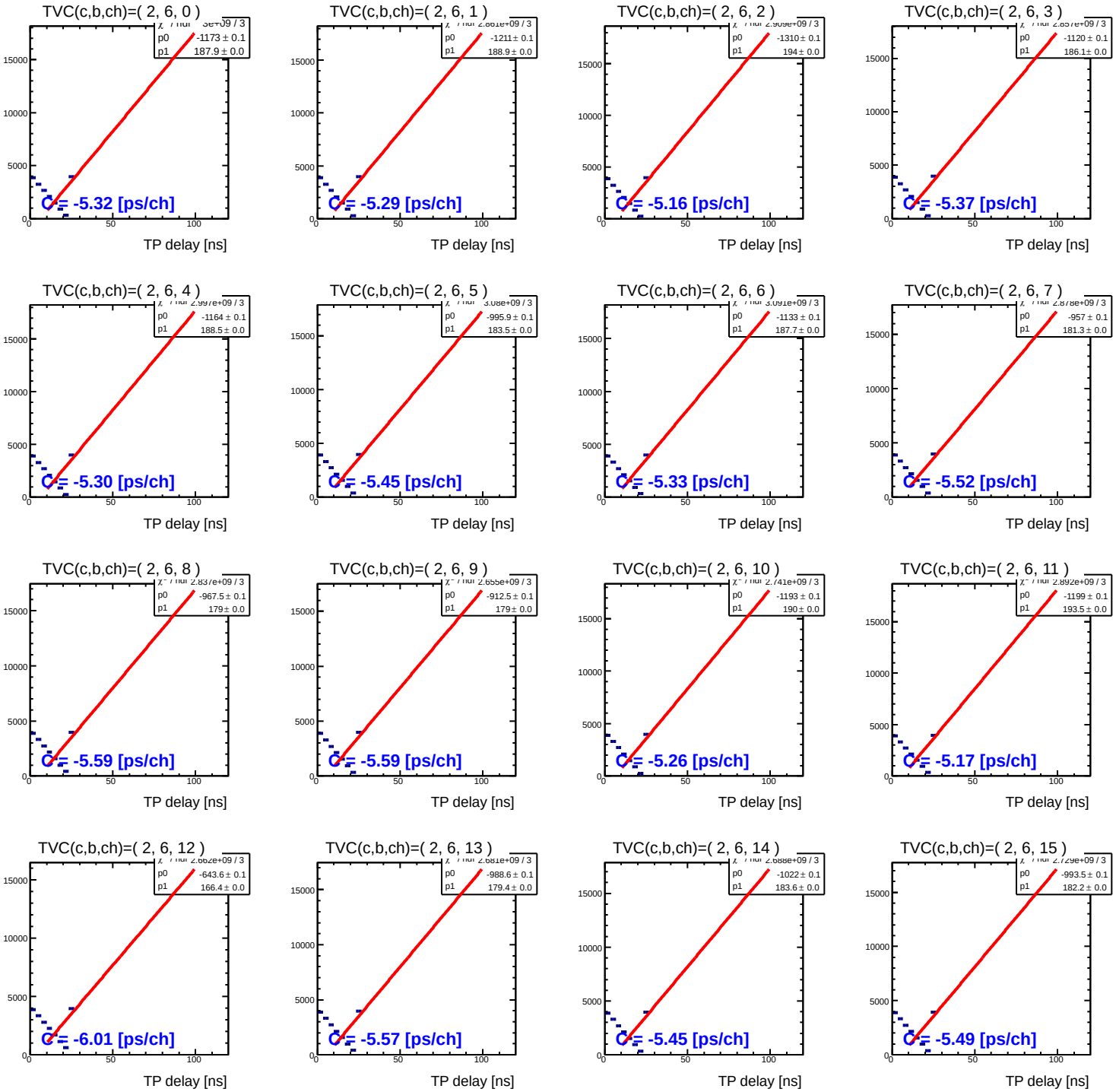

TVC(c,b,ch)=(2, 2, 14)
χ² / ndf 3.04e+09 / 3
p0 -1407 ± 0.1
p1 196.9 ± 0.0
C = -5.08 [ps/ch]
TP delay [ns]

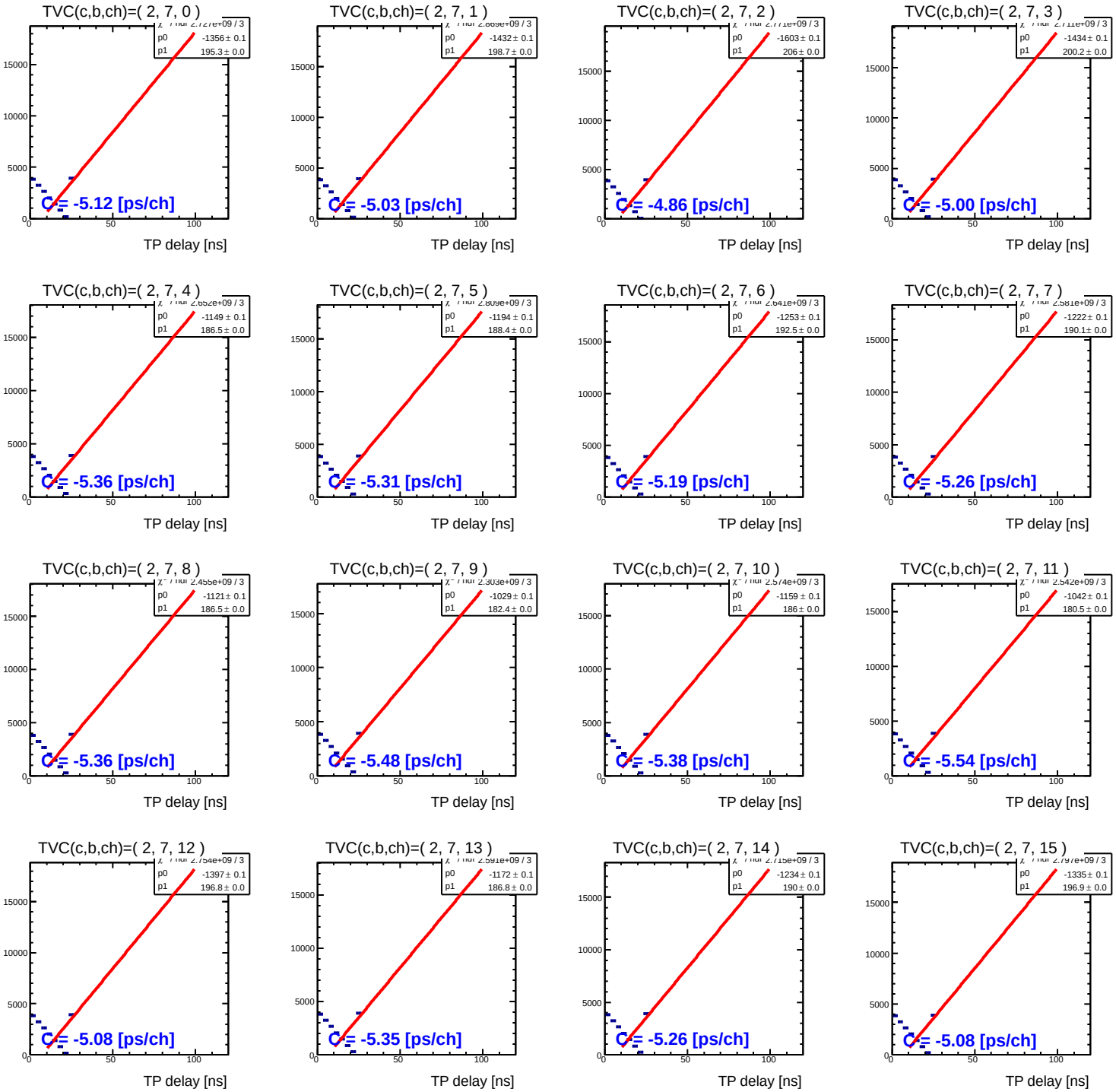

TVC(c,b,ch)=(2, 2, 15)
χ² / ndf 3.021e+09 / 3
p0 -1166 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TP delay [ns]

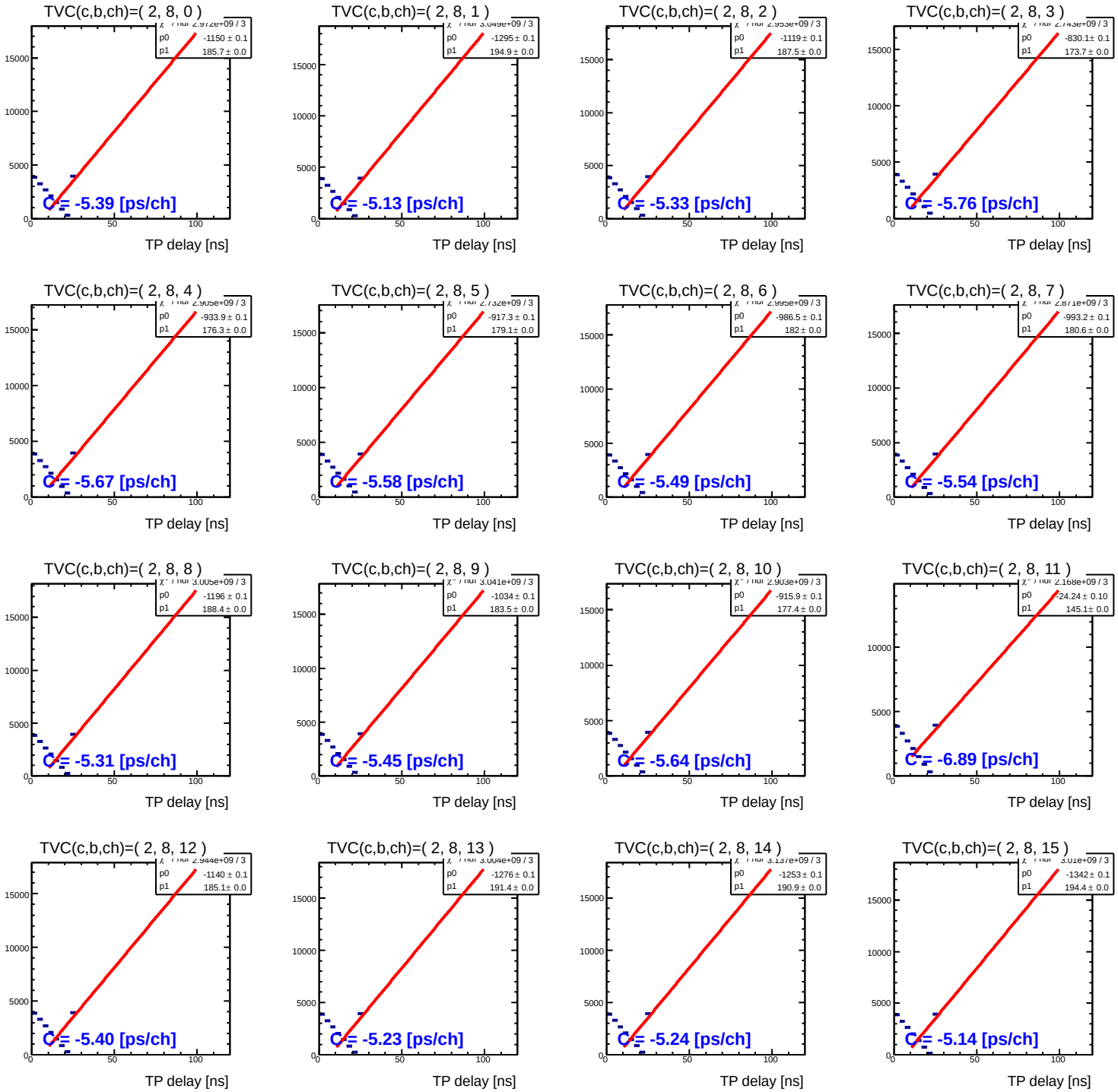

TVC(c,b,ch)=(2, 3, 0)
p0 -1221 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(2, 3, 1)
p0 -1346 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(2, 3, 2)
p0 -1268 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(2, 3, 3)
p0 -1198 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 3, 4)
p0 -1388 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(2, 3, 5)
p0 -1119 ± 0.1
p1 180.7 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(2, 3, 6)
p0 -1210 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(2, 3, 7)
p0 -1158 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 3, 8)
p0 -1390 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(2, 3, 9)
p0 -1356 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(2, 3, 10)
p0 -1141 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(2, 3, 11)
p0 -1072 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(2, 3, 12)
p0 -991.1 ± 0.1
p1 179.7 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 3, 13)
p0 -988.2 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 3, 14)
p0 -974.5 ± 0.1
p1 177.2 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(2, 3, 15)
p0 -1212 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TP delay [ns]

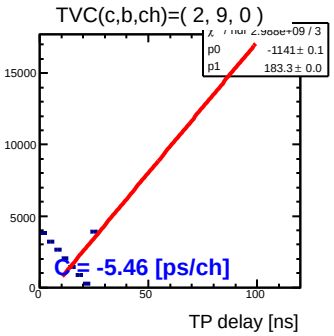

TVC(c,b,ch)=(2, 4, 0)
p0 -971.4 ± 0.1
p1 174.6 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(2, 4, 1)
p0 -1172 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(2, 4, 2)
p0 -1156 ± 0.1
p1 187.6 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(2, 4, 3)
p0 -1314 ± 0.1
p1 191.9 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(2, 4, 4)
p0 -1238 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(2, 4, 5)
p0 -1123 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(2, 4, 6)
p0 -1356 ± 0.1
p1 194.6 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(2, 4, 7)
p0 -1330 ± 0.1
p1 192.2 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(2, 4, 8)
p0 -1651 ± 0.1
p1 207.9 ± 0.0
C = -4.81 [ps/ch]
TVC(c,b,ch)=(2, 4, 9)
p0 -1392 ± 0.1
p1 196.6 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(2, 4, 10)
p0 -1489 ± 0.1
p1 200.9 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(2, 4, 11)
p0 -1362 ± 0.1
p1 193.5 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(2, 4, 12)
p0 -916.5 ± 0.1
p1 174.9 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(2, 4, 13)
p0 -1009 ± 0.1
p1 181.1 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(2, 4, 14)
p0 -1115 ± 0.1
p1 187.5 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(2, 4, 15)
p0 -1063 ± 0.1
p1 183.2 ± 0.0
C = -5.46 [ps/ch]
TP delay [ns]

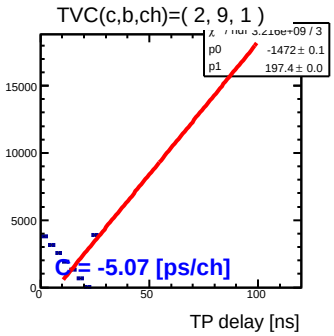

TVC(c,b,ch)=(2, 5, 0)
p0 -1145 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 5, 1)
p0 -1192 ± 0.1
p1 188.5 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(2, 5, 2)
p0 -1300 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 5, 3)
p0 -1267 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 5, 4)
p0 -1304 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(2, 5, 5)
p0 -1331 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 5, 6)
p0 -1274 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(2, 5, 7)
p0 -1224 ± 0.1
p1 188.5 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 5, 8)
p0 -911.3 ± 0.1
p1 176.5 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(2, 5, 9)
p0 -965.7 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(2, 5, 10)
p0 -944.8 ± 0.1
p1 177.9 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(2, 5, 11)
p0 -787.2 ± 0.1
p1 175.7 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(2, 5, 12)
p0 -770 ± 0.1
p1 166.5 ± 0.0
C= -6.01 [ps/ch]
TVC(c,b,ch)=(2, 5, 13)
p0 -728.4 ± 0.1
p1 168.1 ± 0.0
C= -5.95 [ps/ch]
TVC(c,b,ch)=(2, 5, 14)
p0 -840.3 ± 0.1
p1 170.6 ± 0.0
C= -5.86 [ps/ch]
TVC(c,b,ch)=(2, 5, 15)
p0 -1007 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TP delay [ns]

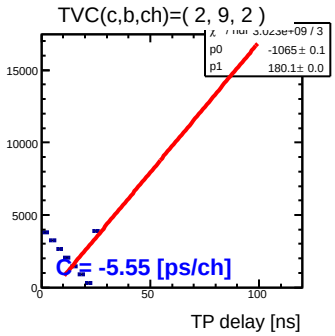

TVC(c,b,ch)=(2, 6, 0)
p0 -1173 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(2, 6, 1)
p0 -1211 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(2, 6, 2)
p0 -1310 ± 0.1
p1 194 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(2, 6, 3)
p0 -1120 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(2, 6, 4)
p0 -1164 ± 0.1
p1 188.5 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(2, 6, 5)
p0 -995.9 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 6, 6)
p0 -1133 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 6, 7)
p0 -957 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(2, 6, 8)
p0 -967.5 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(2, 6, 9)
p0 -912.5 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(2, 6, 10)
p0 -1193 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 6, 11)
p0 -1199 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 6, 12)
p0 -643.6 ± 0.1
p1 166.4 ± 0.0
C= -6.01 [ps/ch]
TVC(c,b,ch)=(2, 6, 13)
p0 -988.6 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 6, 14)
p0 -1022 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 6, 15)
p0 -993.5 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

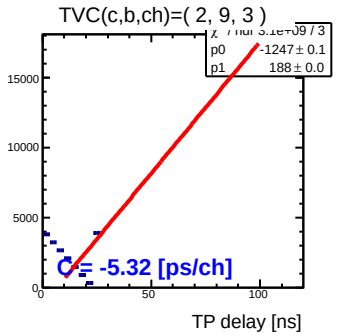

TVC(c,b,ch)=(2, 7, 0)
p0 -1356 ± 0.1
p1 195.3 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(2, 7, 1)
p0 -1432 ± 0.1
p1 198.7 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(2, 7, 2)
p0 -1603 ± 0.1
p1 206 ± 0.0
C= -4.86 [ps/ch]
TVC(c,b,ch)=(2, 7, 3)
p0 -1434 ± 0.1
p1 200.2 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(2, 7, 4)
p0 -1149 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(2, 7, 5)
p0 -1194 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 7, 6)
p0 -1253 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 7, 7)
p0 -1222 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 7, 8)
p0 -1121 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(2, 7, 9)
p0 -1029 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(2, 7, 10)
p0 -1159 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 7, 11)
p0 -1042 ± 0.1
p1 180.5 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(2, 7, 12)
p0 -1397 ± 0.1
p1 196.8 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(2, 7, 13)
p0 -1172 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(2, 7, 14)
p0 -1234 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 7, 15)
p0 -1335 ± 0.1
p1 196.9 ± 0.0
C= -5.08 [ps/ch]
TP delay [ns]

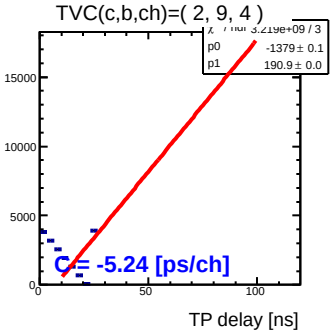

TVC(c,b,ch)=(2, 8, 0)
p0 -1150 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(2, 8, 1)
p0 -1295 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(2, 8, 2)
p0 -1119 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 8, 3)
p0 -830.1 ± 0.1
p1 173.7 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(2, 8, 4)
p0 -933.9 ± 0.1
p1 176.3 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(2, 8, 5)
p0 -917.3 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(2, 8, 6)
p0 -986.5 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(2, 8, 7)
p0 -993.2 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(2, 8, 8)
p0 -1196 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 8, 9)
p0 -1034 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 8, 10)
p0 -915.9 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(2, 8, 11)
p0 24.24 ± 0.10
p1 145.1 ± 0.0
C= -6.89 [ps/ch]
TVC(c,b,ch)=(2, 8, 12)
p0 -1140 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(2, 8, 13)
p0 -1276 ± 0.1
p1 191.4 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(2, 8, 14)
p0 -1253 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(2, 8, 15)
p0 -1342 ± 0.1
p1 194.4 ± 0.0
C= -5.14 [ps/ch]
TP delay [ns]

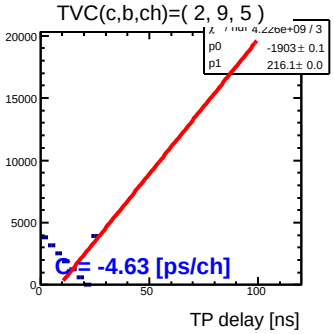

TVC(c,b,ch)=(2, 9, 0)
p0 -1141 ± 0.1
p1 183.3 ± 0.0
C = -5.46 [ps/ch]
TP delay [ns]

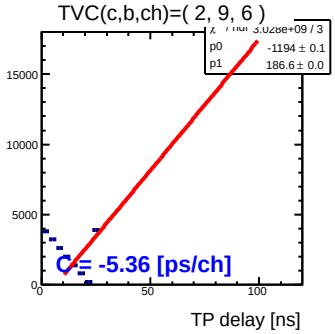

TVC(c,b,ch)=(2, 9, 1)
p0 -1472 ± 0.1
p1 197.4 ± 0.0
C = -5.07 [ps/ch]
TP delay [ns]

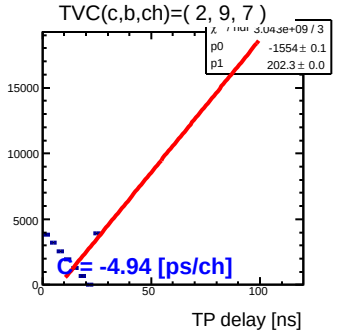

TVC(c,b,ch)=(2, 9, 2)
p0 -1065 ± 0.1
p1 180.1 ± 0.0
C = -5.55 [ps/ch]
TP delay [ns]

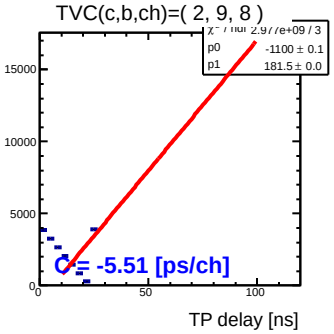

TVC(c,b,ch)=(2, 9, 3)
p0 -1247 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TP delay [ns]

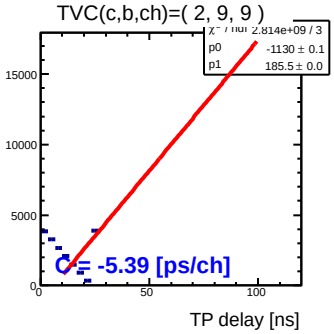

TVC(c,b,ch)=(2, 9, 4)
p0 -1379 ± 0.1
p1 190.9 ± 0.0
C = -5.24 [ps/ch]
TP delay [ns]

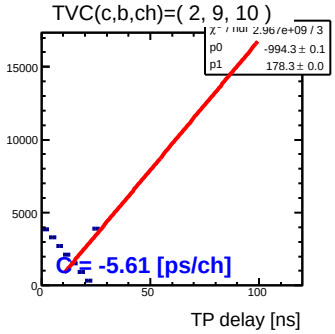

TVC(c,b,ch)=(2, 9, 5)
p0 -1903 ± 0.1
p1 216.1 ± 0.0
C = -4.63 [ps/ch]
TP delay [ns]

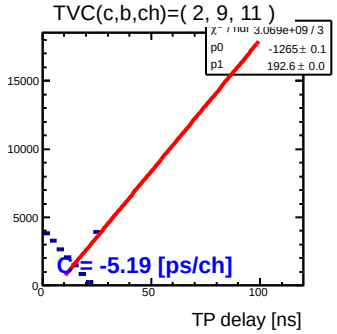

TVC(c,b,ch)=(2, 9, 6)
p0 -1194 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TP delay [ns]

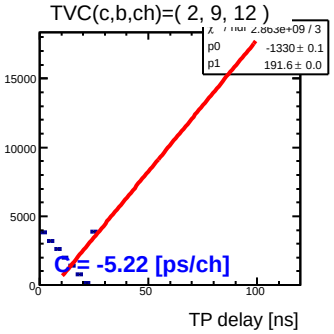

TVC(c,b,ch)=(2, 9, 7)
p0 -1554 ± 0.1
p1 202.3 ± 0.0
C = -4.94 [ps/ch]
TP delay [ns]

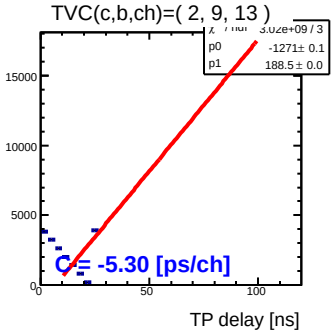

TVC(c,b,ch)=(2, 9, 8)
p0 -1100 ± 0.1
p1 181.5 ± 0.0
C = -5.51 [ps/ch]
TP delay [ns]

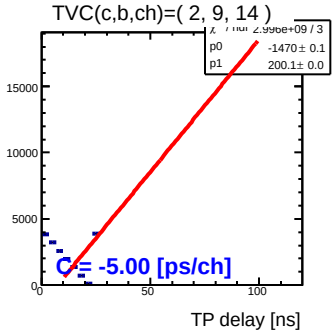

TVC(c,b,ch)=(2, 9, 9)
p0 -1130 ± 0.1
p1 185.5 ± 0.0
C = -5.39 [ps/ch]
TP delay [ns]

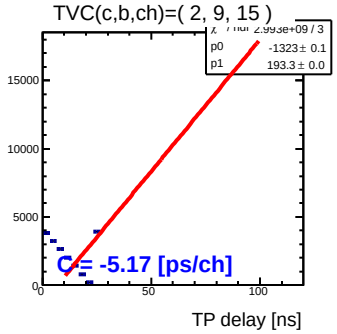

TVC(c,b,ch)=(2, 9, 10)
p0 -994.3 ± 0.1
p1 178.3 ± 0.0
C = -5.61 [ps/ch]
TP delay [ns]

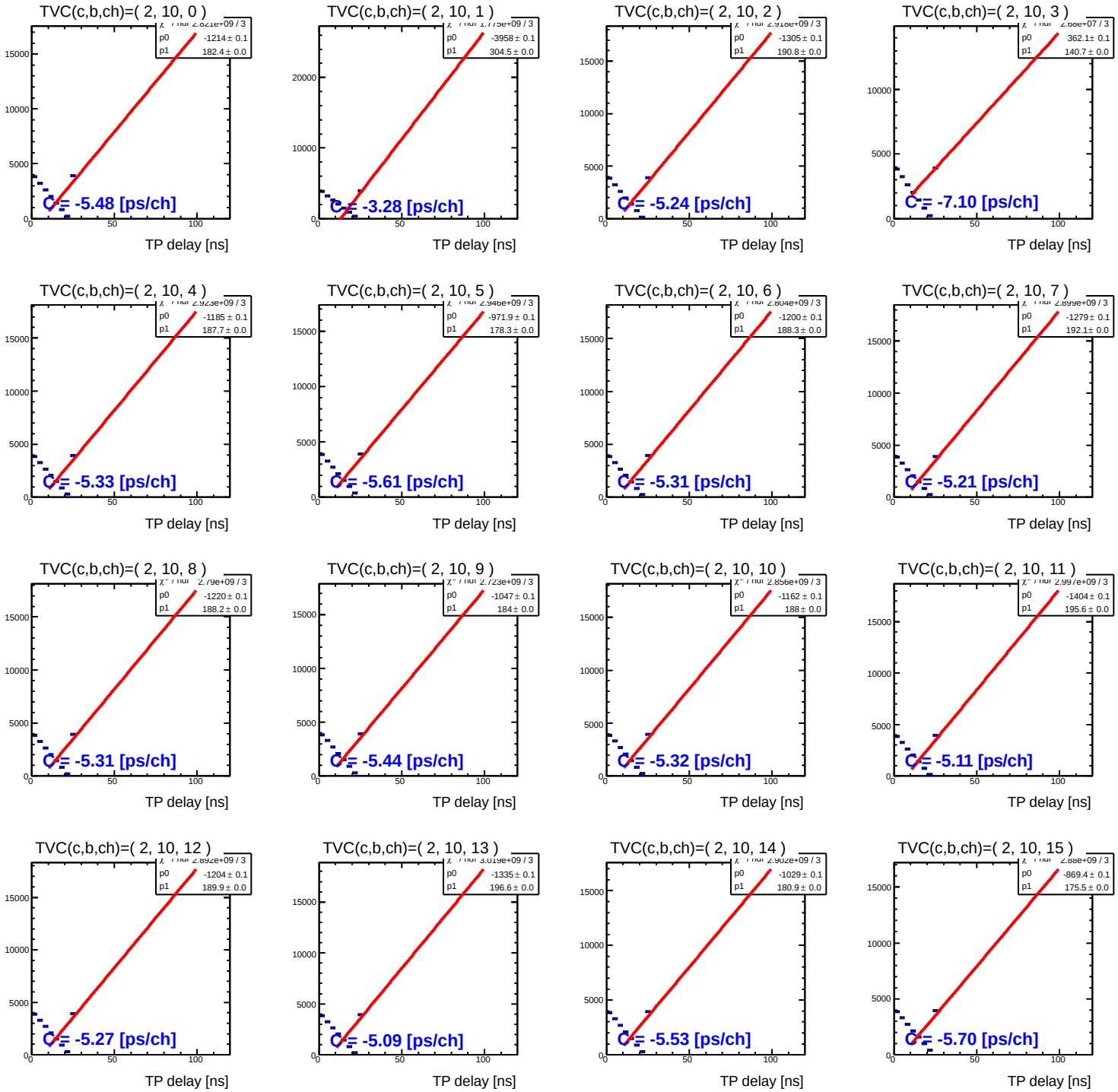

TVC(c,b,ch)=(2, 9, 11)
p0 -1265 ± 0.1
p1 192.6 ± 0.0
C = -5.19 [ps/ch]
TP delay [ns]

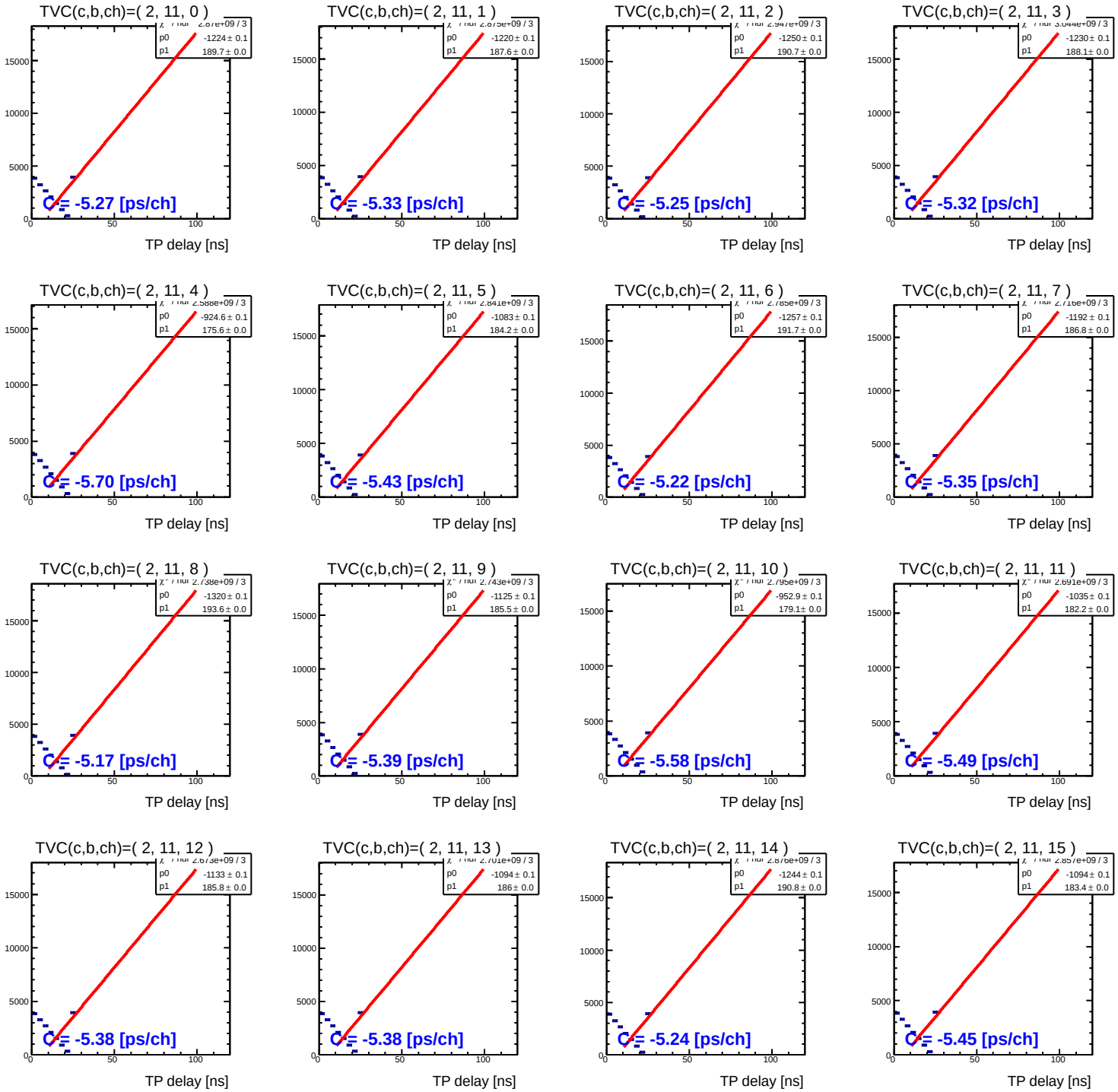

TVC(c,b,ch)=(2, 9, 12)
p0 -1330 ± 0.1
p1 191.6 ± 0.0
C = -5.22 [ps/ch]
TP delay [ns]

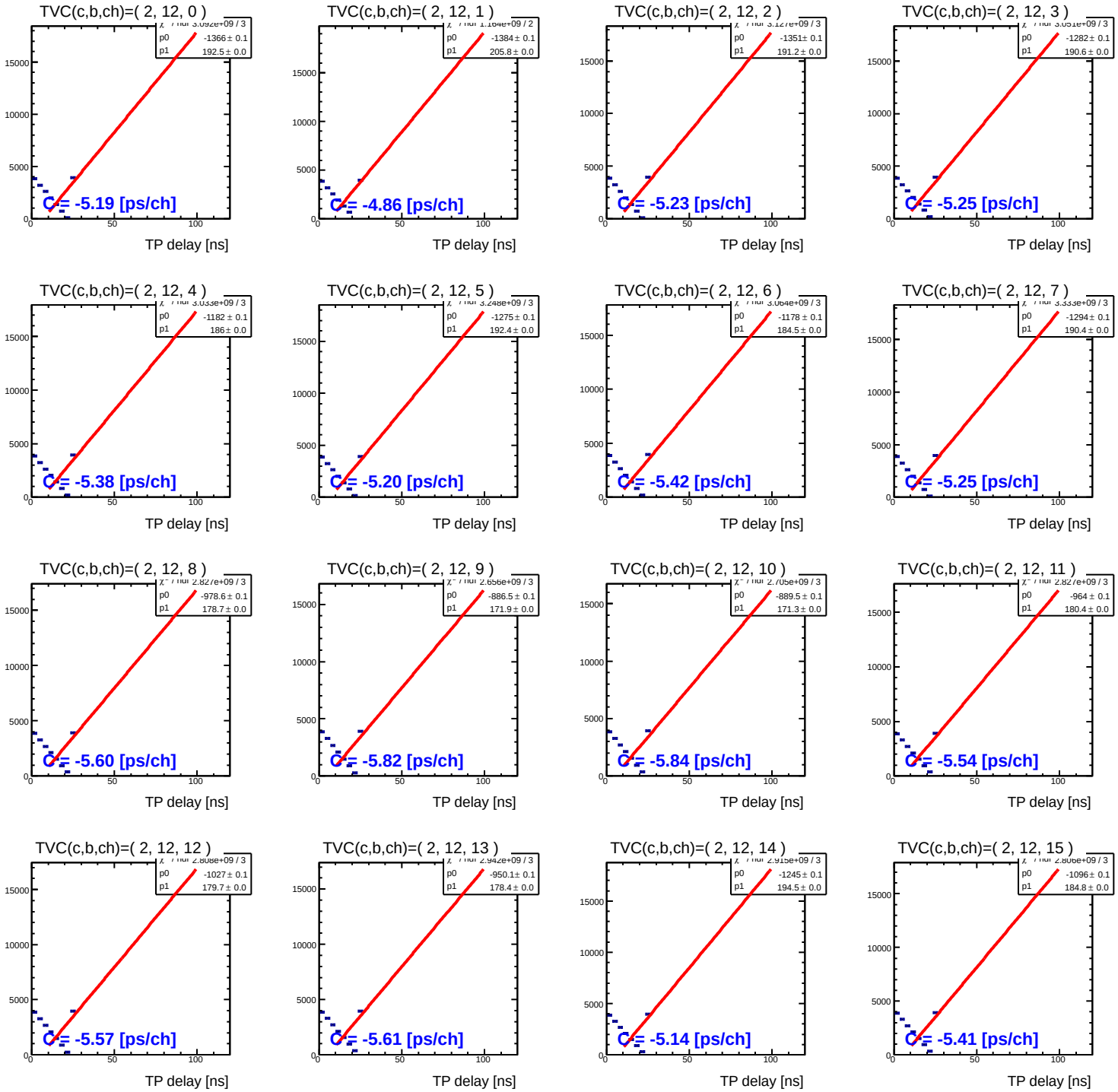

TVC(c,b,ch)=(2, 9, 13)
p0 -1271 ± 0.1
p1 188.5 ± 0.0
C = -5.30 [ps/ch]
TP delay [ns]

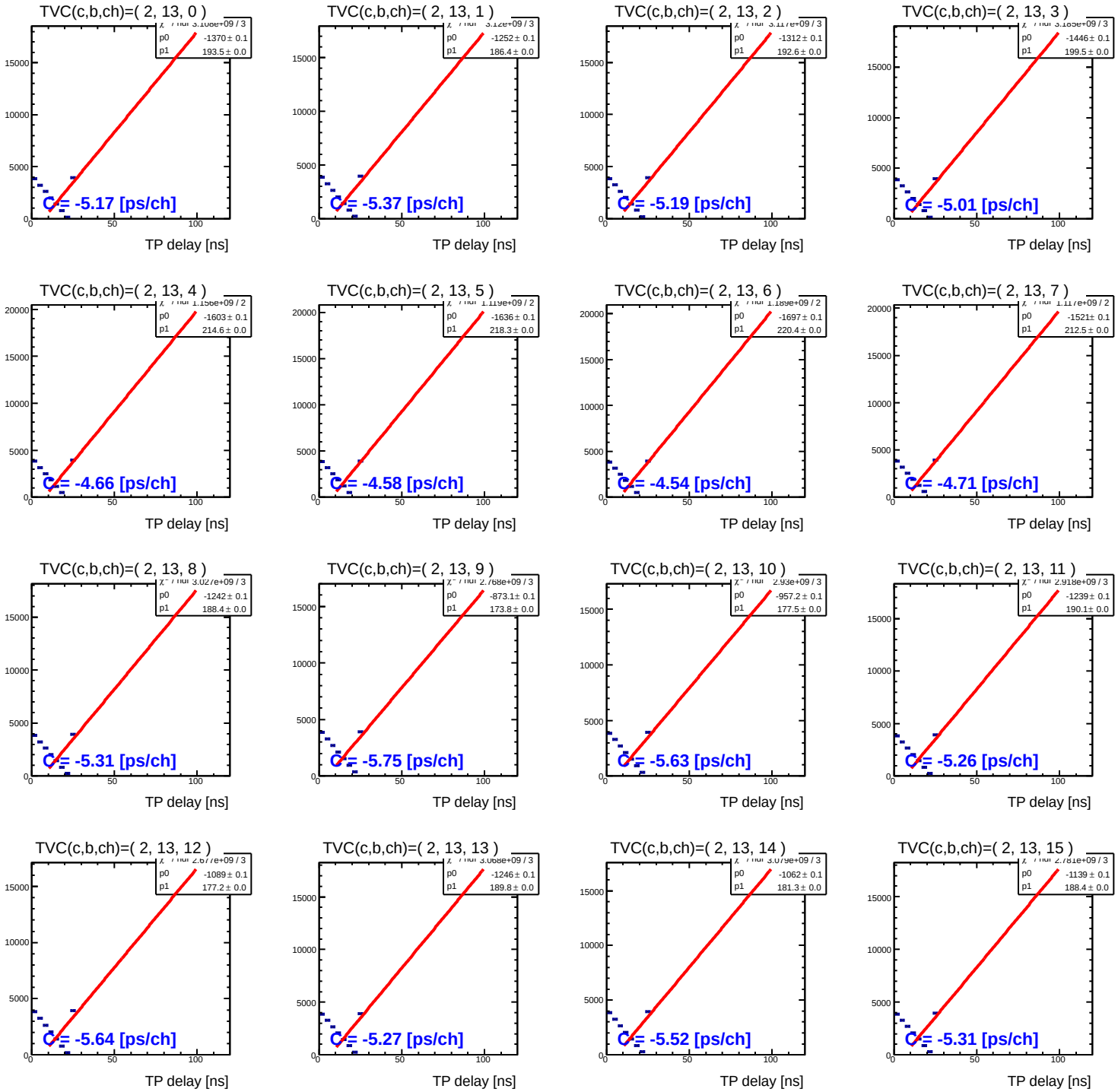

TVC(c,b,ch)=(2, 9, 14)
p0 -1470 ± 0.1
p1 200.1 ± 0.0
C = -5.00 [ps/ch]
TP delay [ns]

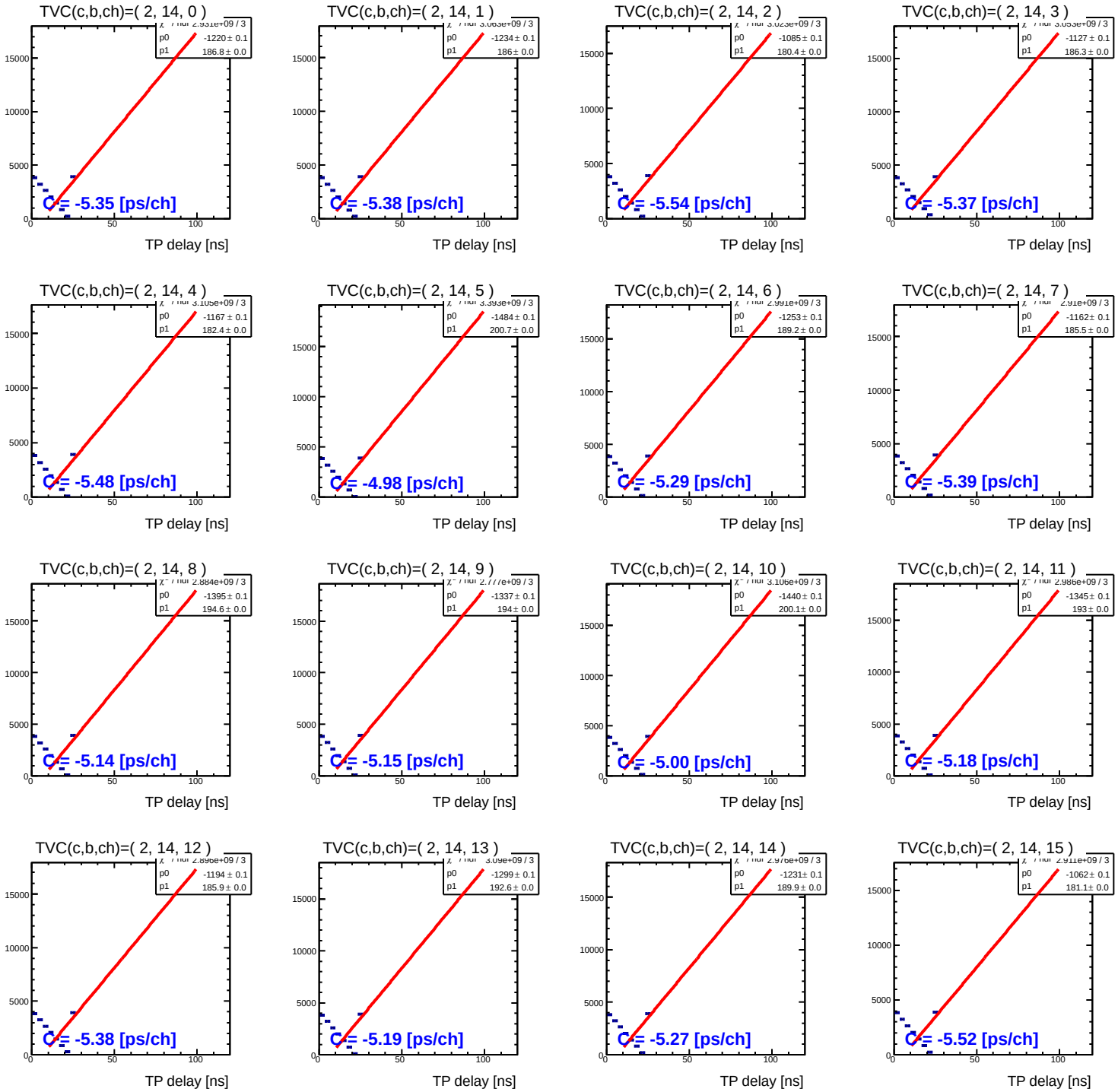

TVC(c,b,ch)=(2, 9, 15)
p0 -1323 ± 0.1
p1 193.3 ± 0.0
C = -5.17 [ps/ch]
TP delay [ns]

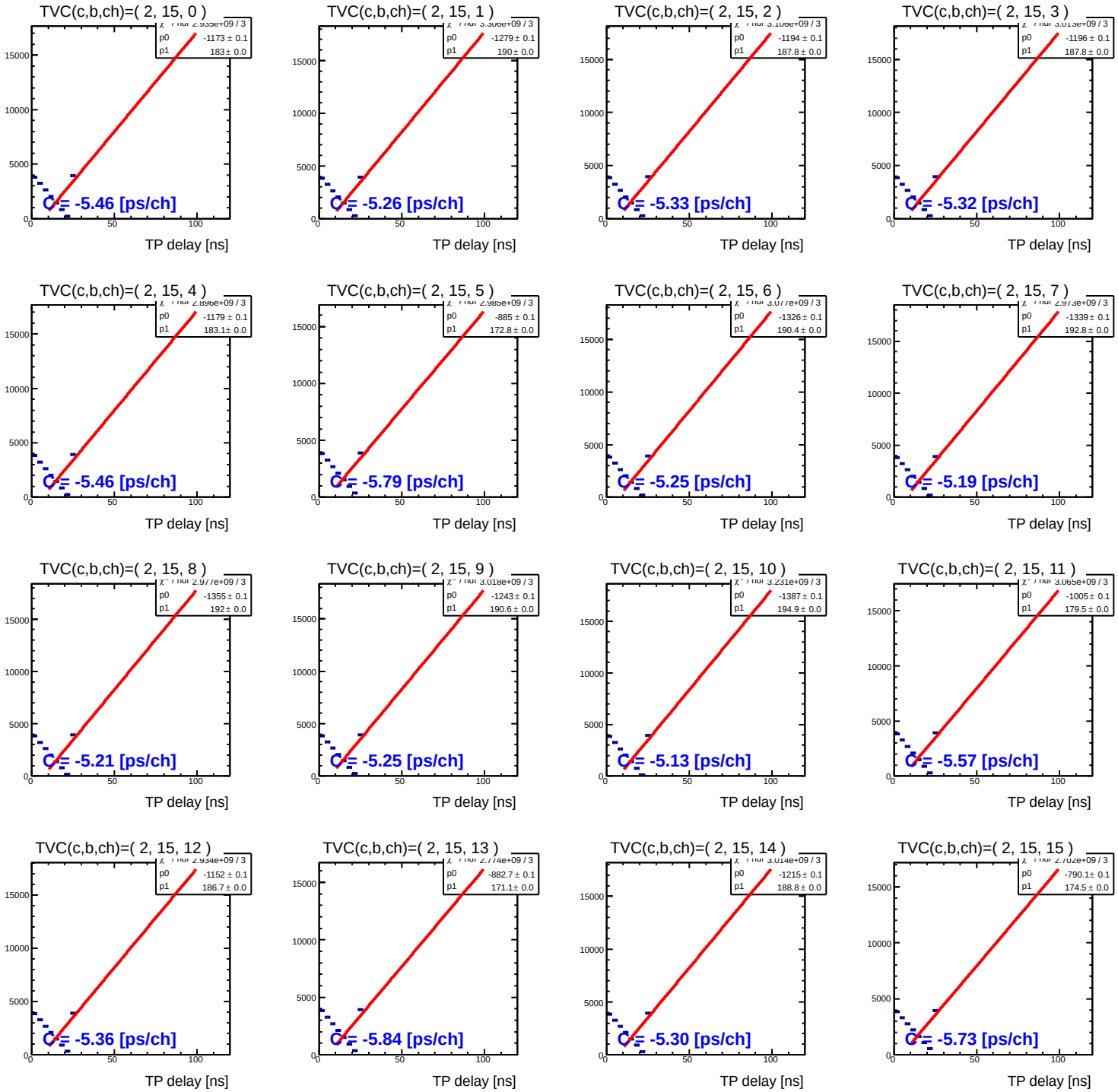

TVC(c,b,ch)=(2, 10, 0)
p0 -1214 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(2, 10, 1)
p0 -3958 ± 0.1
p1 304.5 ± 0.0
C= -3.28 [ps/ch]
TVC(c,b,ch)=(2, 10, 2)
p0 -1305 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(2, 10, 3)
p0 362.1 ± 0.1
p1 140.7 ± 0.0
C= -7.10 [ps/ch]
TVC(c,b,ch)=(2, 10, 4)
p0 -1185 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 10, 5)
p0 -971.9 ± 0.1
p1 178.3 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(2, 10, 6)
p0 -1200 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 10, 7)
p0 -1279 ± 0.1
p1 192.1 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(2, 10, 8)
p0 -1220 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 10, 9)
p0 -1047 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(2, 10, 10)
p0 -1162 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(2, 10, 11)
p0 -1404 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(2, 10, 12)
p0 -1204 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(2, 10, 13)
p0 -1335 ± 0.1
p1 196.6 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(2, 10, 14)
p0 -1029 ± 0.1
p1 180.9 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(2, 10, 15)
p0 -869.4 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TP delay [ns]

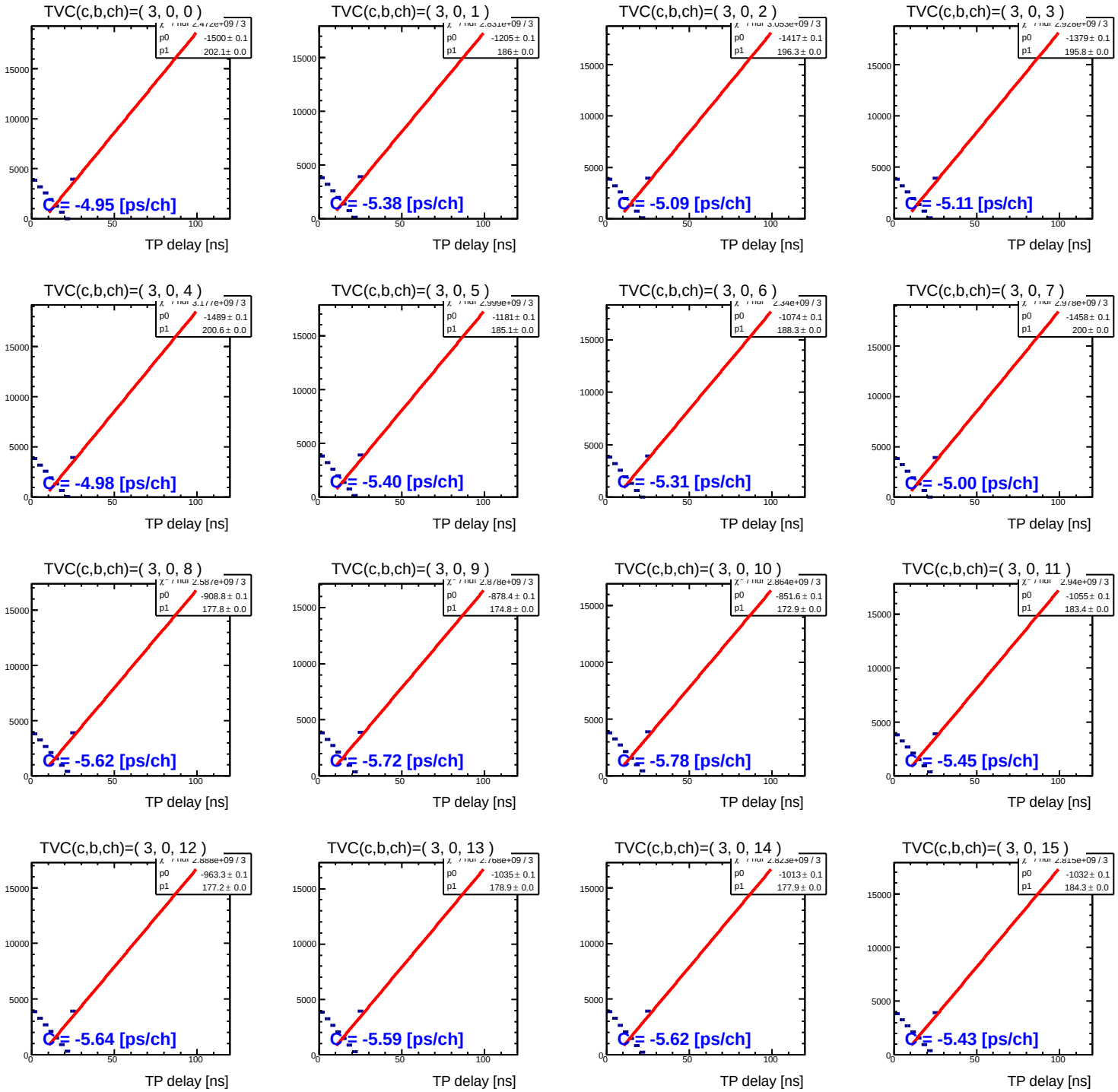

TVC(c,b,ch)=(2, 11, 0)
p0 -1224 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(2, 11, 1)
p0 -1220 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 11, 2)
p0 -1250 ± 0.1
p1 190.7 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 11, 3)
p0 -1230 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(2, 11, 4)
p0 -924.6 ± 0.1
p1 175.6 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(2, 11, 5)
p0 -1083 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(2, 11, 6)
p0 -1257 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(2, 11, 7)
p0 -1192 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(2, 11, 8)
p0 -1320 ± 0.1
p1 193.6 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 11, 9)
p0 -1125 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(2, 11, 10)
p0 -952.9 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(2, 11, 11)
p0 -1035 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(2, 11, 12)
p0 -1133 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 11, 13)
p0 -1094 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 11, 14)
p0 -1244 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(2, 11, 15)
p0 -1094 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TP delay [ns]

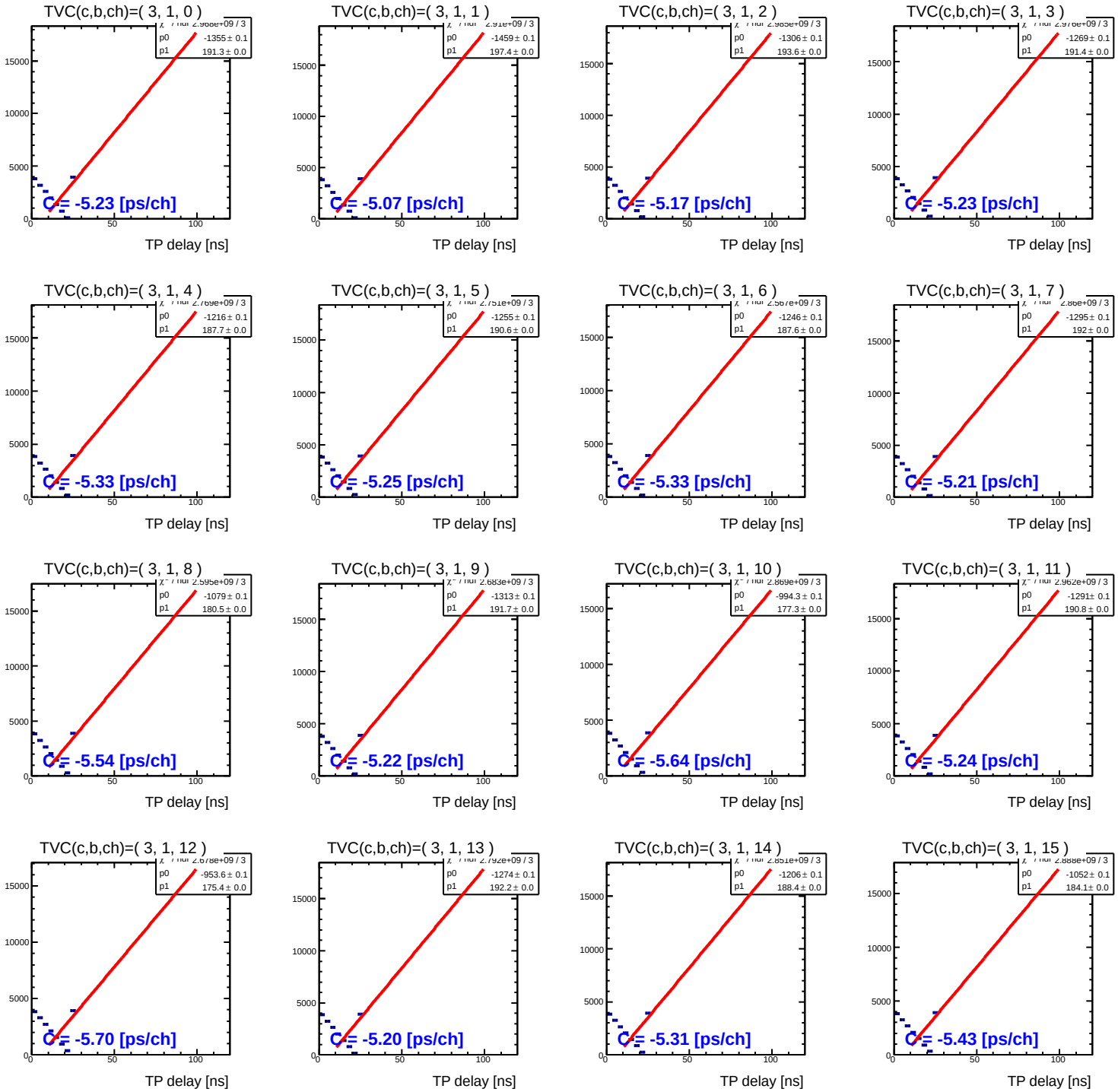

TVC(c,b,ch)=(2, 12, 0)
p0 -1366 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 12, 1)
p0 -1384 ± 0.1
p1 205.8 ± 0.0
C= -4.86 [ps/ch]
TVC(c,b,ch)=(2, 12, 2)
p0 -1351 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(2, 12, 3)
p0 -1282 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 12, 4)
p0 -1182 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 12, 5)
p0 -1275 ± 0.1
p1 192.4 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(2, 12, 6)
p0 -1178 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(2, 12, 7)
p0 -1294 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 12, 8)
p0 -978.6 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(2, 12, 9)
p0 -886.5 ± 0.1
p1 171.9 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(2, 12, 10)
p0 -889.5 ± 0.1
p1 171.3 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(2, 12, 11)
p0 -964 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(2, 12, 12)
p0 -1027 ± 0.1
p1 179.7 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 12, 13)
p0 -950.1 ± 0.1
p1 178.4 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(2, 12, 14)
p0 -1245 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(2, 12, 15)
p0 -1096 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TP delay [ns]

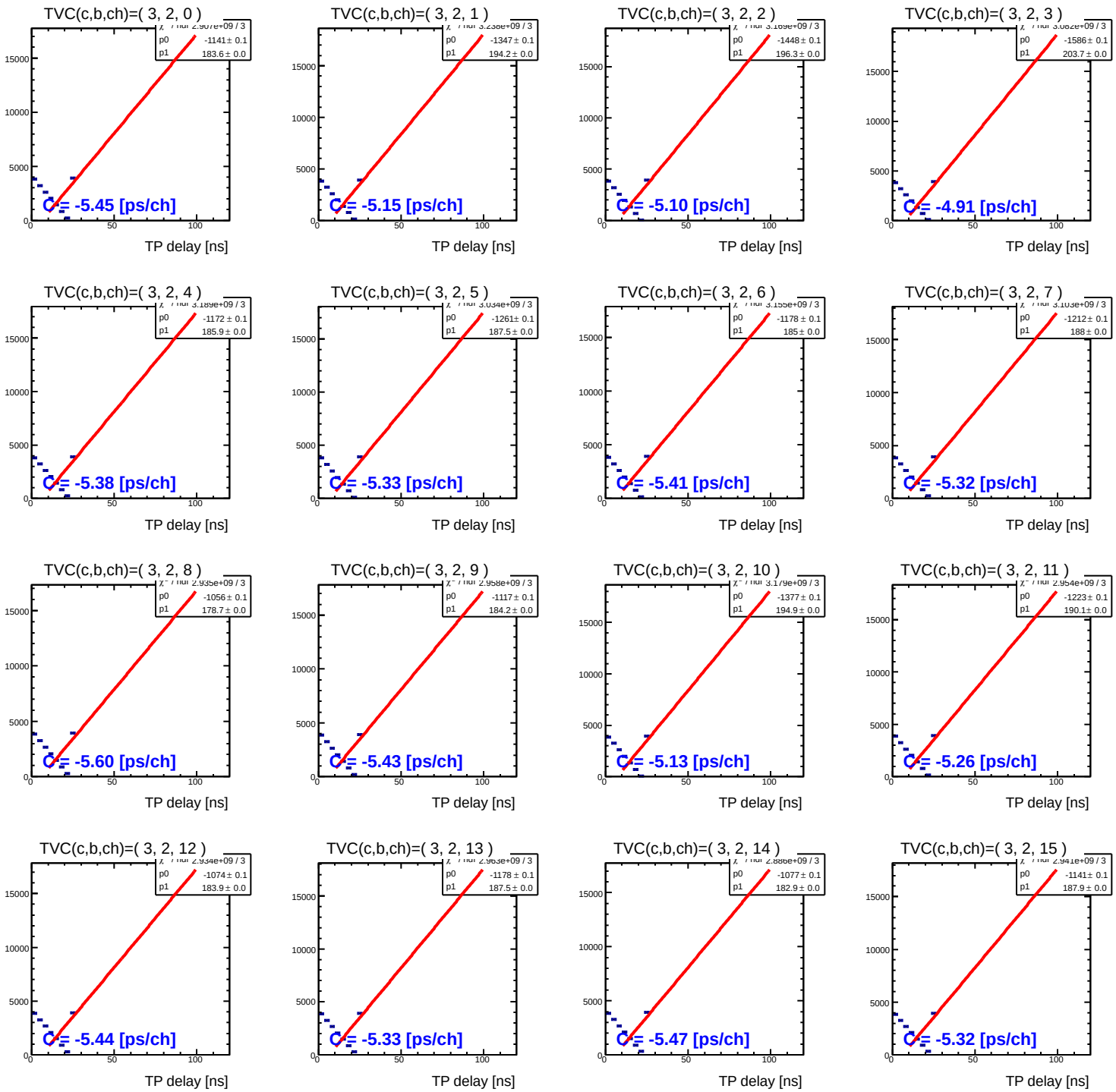

TVC(c,b,ch)=(2, 13, 0)
p0 -1370 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 13, 1)
p0 -1252 ± 0.1
p1 186.4 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(2, 13, 2)
p0 -1312 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 13, 3)
p0 -1446 ± 0.1
p1 199.5 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(2, 13, 4)
p0 -1603 ± 0.1
p1 214.6 ± 0.0
C= -4.66 [ps/ch]
TVC(c,b,ch)=(2, 13, 5)
p0 -1636 ± 0.1
p1 218.3 ± 0.0
C= -4.58 [ps/ch]
TVC(c,b,ch)=(2, 13, 6)
p0 -1697 ± 0.1
p1 220.4 ± 0.0
C= -4.54 [ps/ch]
TVC(c,b,ch)=(2, 13, 7)
p0 -1521 ± 0.1
p1 212.5 ± 0.0
C= -4.71 [ps/ch]
TVC(c,b,ch)=(2, 13, 8)
p0 -1242 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 13, 9)
p0 -873.1 ± 0.1
p1 173.8 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(2, 13, 10)
p0 -957.2 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(2, 13, 11)
p0 -1239 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 13, 12)
p0 -1089 ± 0.1
p1 177.2 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(2, 13, 13)
p0 -1246 ± 0.1
p1 189.8 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(2, 13, 14)
p0 -1062 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(2, 13, 15)
p0 -1139 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TP delay [ns]

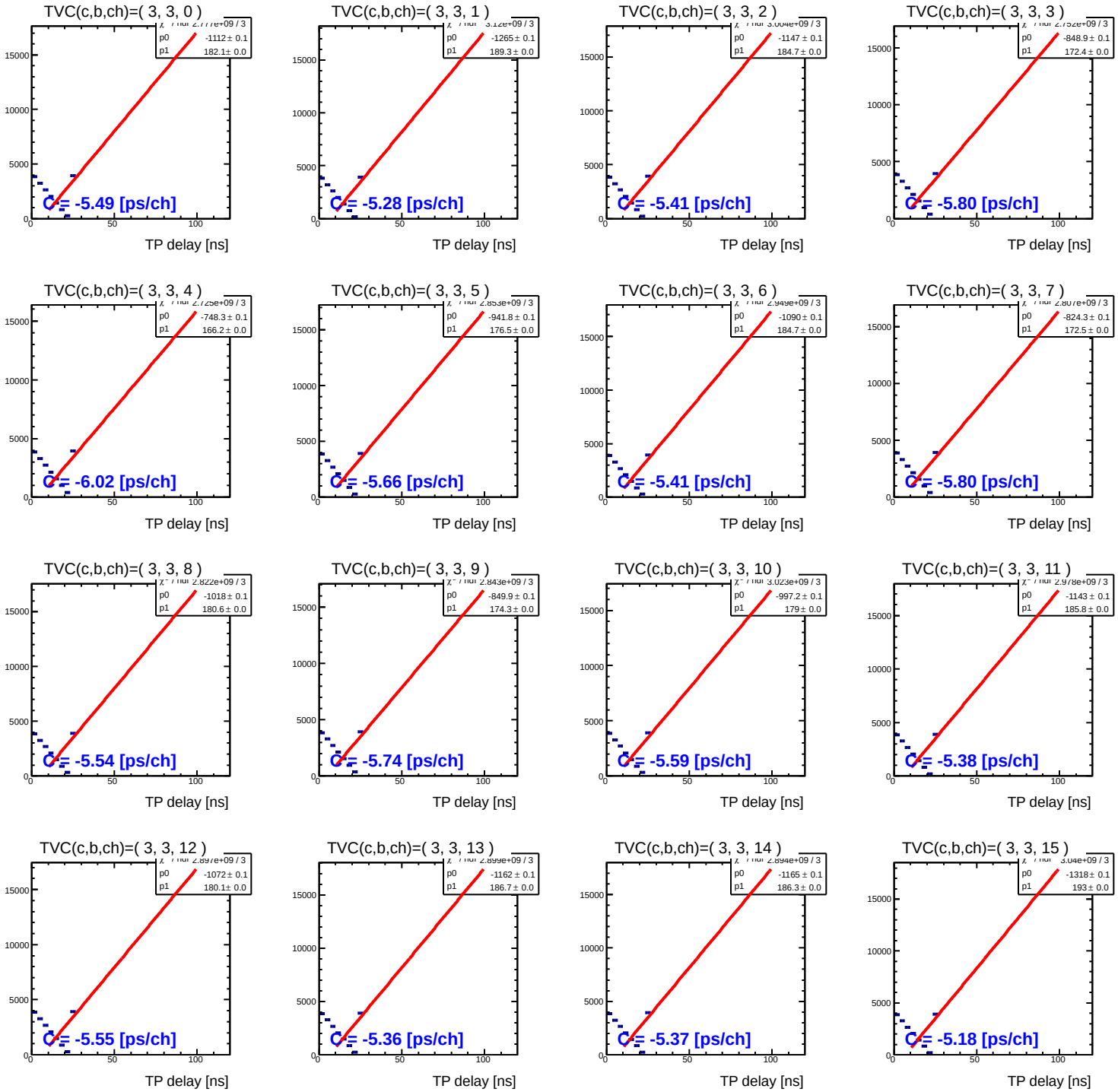

TVC(c,b,ch)=(2, 14, 0)
p0 -1220 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(2, 14, 1)
p0 -1234 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 14, 2)
p0 -1085 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(2, 14, 3)
p0 -1127 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(2, 14, 4)
p0 -1167 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(2, 14, 5)
p0 -1484 ± 0.1
p1 200.7 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(2, 14, 6)
p0 -1253 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(2, 14, 7)
p0 -1162 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(2, 14, 8)
p0 -1395 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(2, 14, 9)
p0 -1337 ± 0.1
p1 194 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(2, 14, 10)
p0 -1440 ± 0.1
p1 200.1 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(2, 14, 11)
p0 -1345 ± 0.1
p1 193 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(2, 14, 12)
p0 -1194 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 14, 13)
p0 -1299 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 14, 14)
p0 -1231 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(2, 14, 15)
p0 -1062 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TP delay [ns]

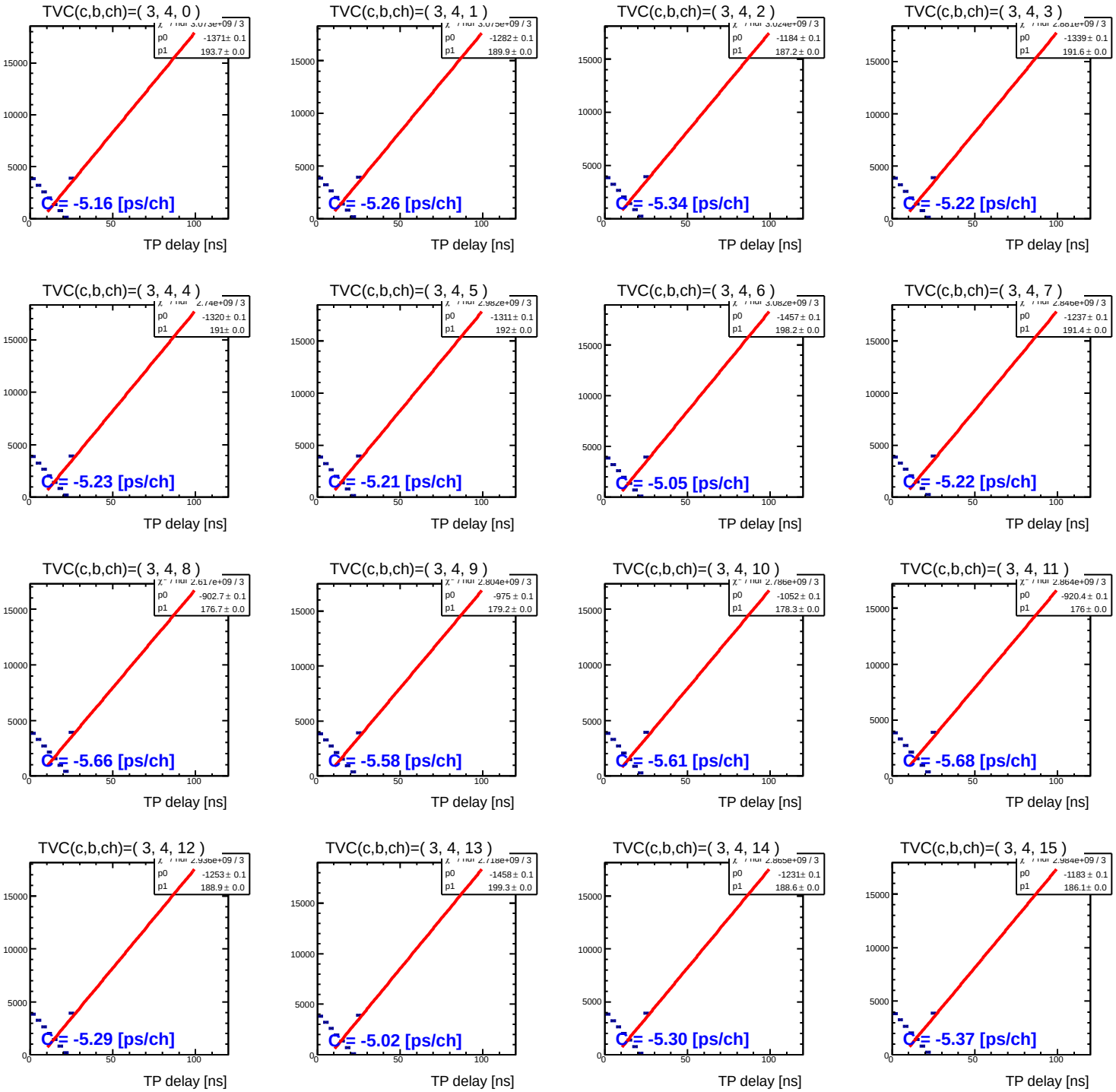

TVC(c,b,ch)=(2, 15, 0)
p0 -1173 ± 0.1
p1 183 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(2, 15, 1)
p0 -1279 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 15, 2)
p0 -1194 ± 0.1
p1 187.8 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 15, 3)
p0 -1196 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(2, 15, 4)
p0 -1179 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(2, 15, 5)
p0 -885 ± 0.1
p1 172.8 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(2, 15, 6)
p0 -1326 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 15, 7)
p0 -1339 ± 0.1
p1 192.8 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 15, 8)
p0 -1355 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(2, 15, 9)
p0 -1243 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 15, 10)
p0 -1387 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(2, 15, 11)
p0 -1005 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 15, 12)
p0 -1152 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(2, 15, 13)
p0 -882.7 ± 0.1
p1 171.1 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(2, 15, 14)
p0 -1215 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(2, 15, 15)
p0 -790.1 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TP delay [ns]

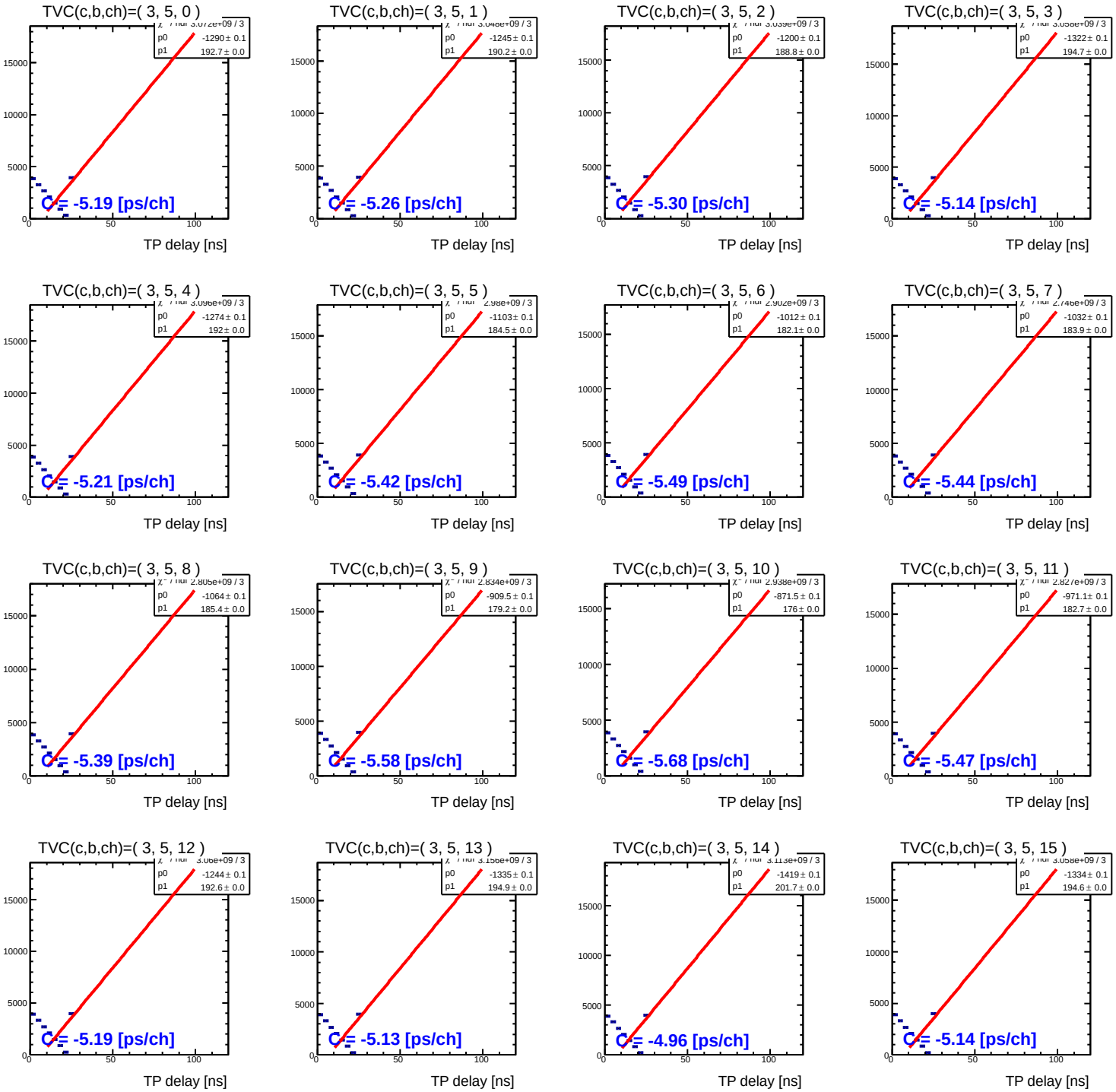

TVC(c,b,ch)=(3, 0, 0)
p0 -1500 ± 0.1
p1 202.1 ± 0.0
C = -4.95 [ps/ch]
TVC(c,b,ch)=(3, 0, 1)
p0 -1205 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(3, 0, 2)
p0 -1417 ± 0.1
p1 196.3 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(3, 0, 3)
p0 -1379 ± 0.1
p1 195.8 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(3, 0, 4)
p0 -1489 ± 0.1
p1 200.6 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(3, 0, 5)
p0 -1181 ± 0.1
p1 185.1 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(3, 0, 6)
p0 -1074 ± 0.1
p1 188.3 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(3, 0, 7)
p0 -1458 ± 0.1
p1 200 ± 0.0
C = -5.00 [ps/ch]
TVC(c,b,ch)=(3, 0, 8)
p0 -908.8 ± 0.1
p1 177.8 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(3, 0, 9)
p0 -878.4 ± 0.1
p1 174.8 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(3, 0, 10)
p0 -851.6 ± 0.1
p1 172.9 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(3, 0, 11)
p0 -1055 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(3, 0, 12)
p0 -963.3 ± 0.1
p1 177.2 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(3, 0, 13)
p0 -1035 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(3, 0, 14)
p0 -1013 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(3, 0, 15)
p0 -1032 ± 0.1
p1 184.3 ± 0.0
C = -5.43 [ps/ch]
TP delay [ns]

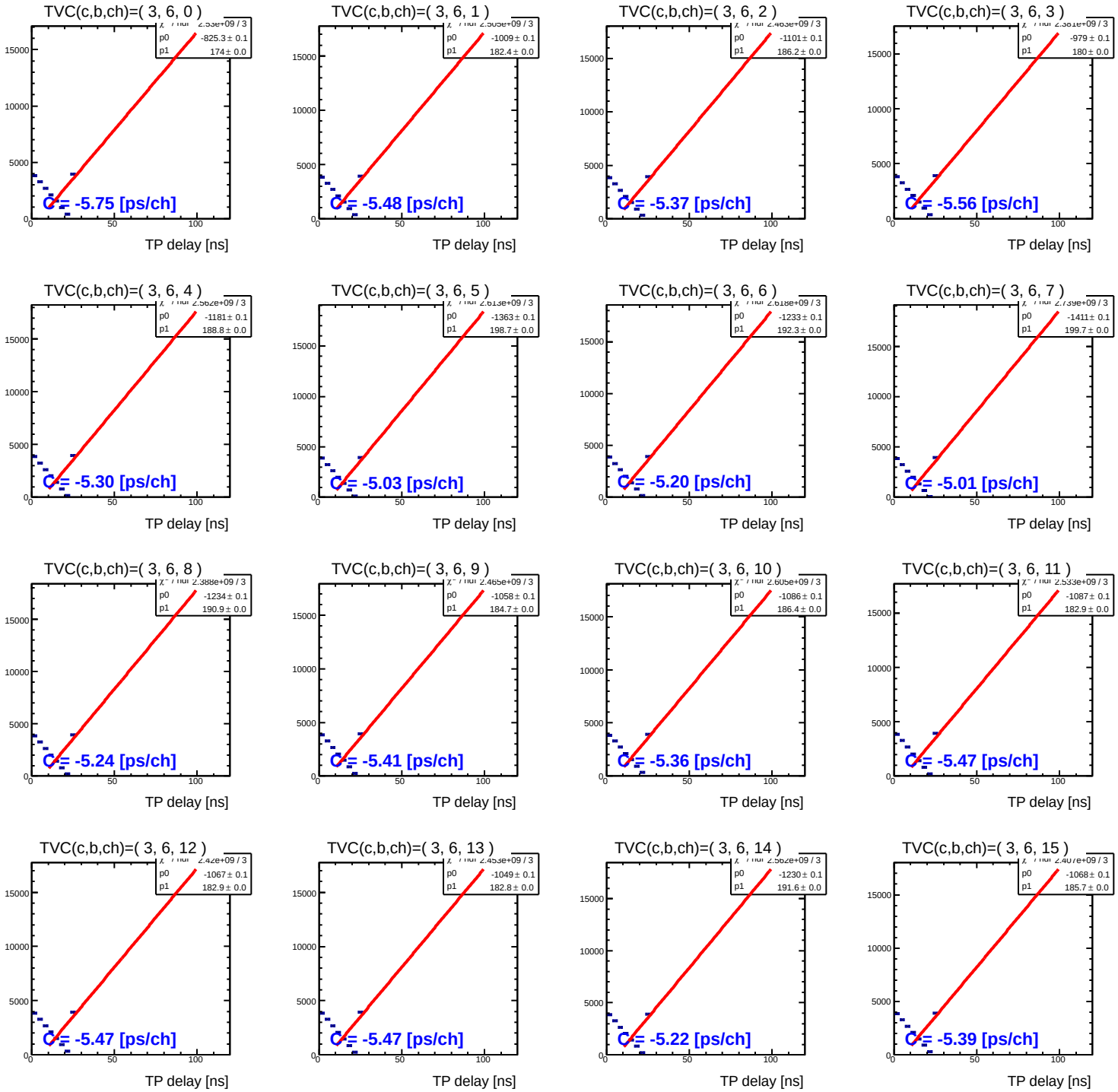

TVC(c,b,ch)=(3, 1, 0)
p0 -1355 ± 0.1
p1 191.3 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(3, 1, 1)
p0 -1459 ± 0.1
p1 197.4 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(3, 1, 2)
p0 -1306 ± 0.1
p1 193.6 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(3, 1, 3)
p0 -1269 ± 0.1
p1 191.4 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(3, 1, 4)
p0 -1216 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 1, 5)
p0 -1255 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(3, 1, 6)
p0 -1246 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 1, 7)
p0 -1295 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(3, 1, 8)
p0 -1079 ± 0.1
p1 180.5 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(3, 1, 9)
p0 -1313 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(3, 1, 10)
p0 -994.3 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 1, 11)
p0 -1291 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 1, 12)
p0 -953.6 ± 0.1
p1 175.4 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(3, 1, 13)
p0 -1274 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(3, 1, 14)
p0 -1206 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(3, 1, 15)
p0 -1052 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TP delay [ns]

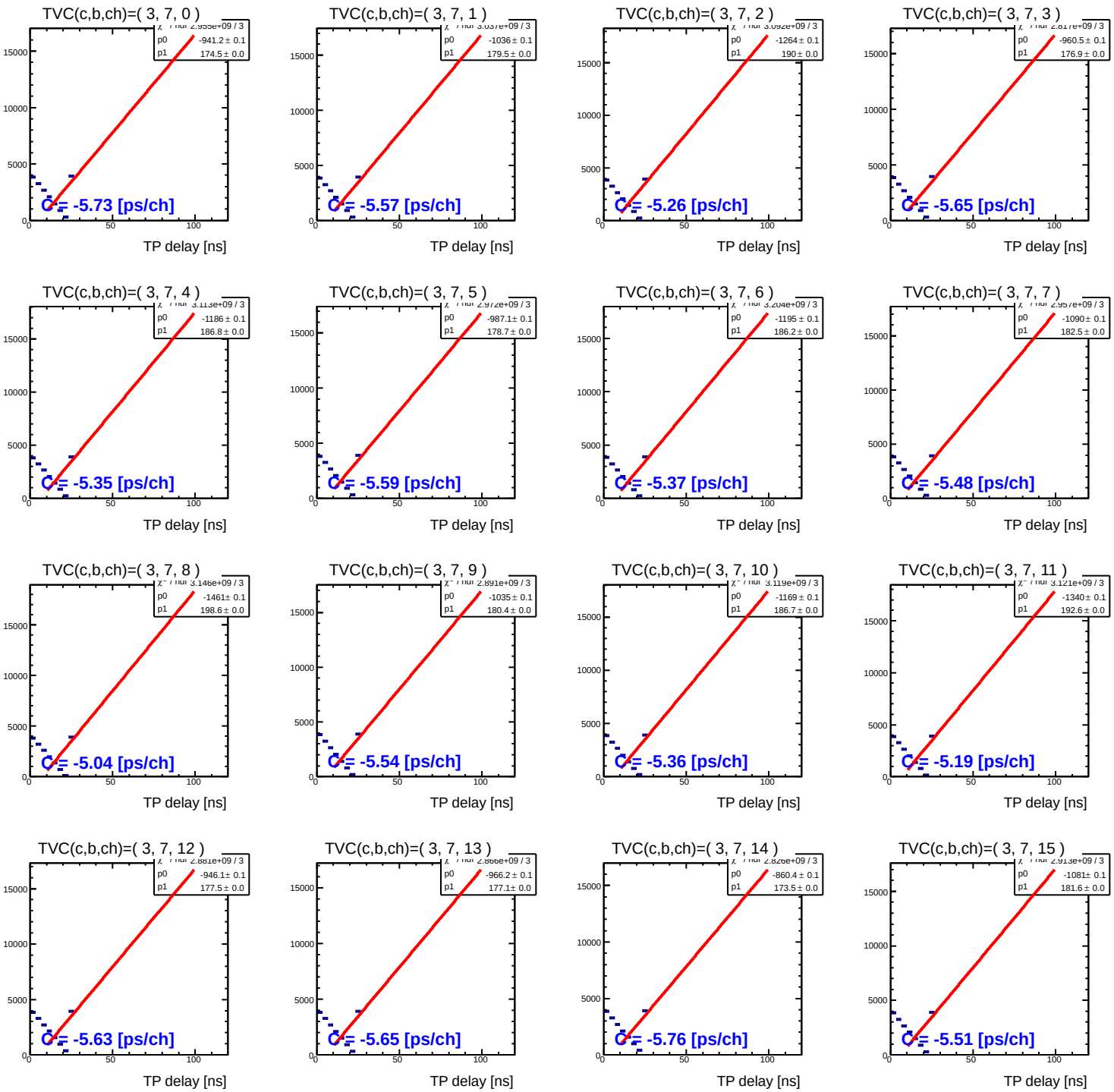

TVC(c,b,ch)=(3, 2, 0)
p0 -1141 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(3, 2, 1)
p0 -1347 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(3, 2, 2)
p0 -1448 ± 0.1
p1 196.3 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(3, 2, 3)
p0 -1586 ± 0.1
p1 203.7 ± 0.0
C= -4.91 [ps/ch]
TVC(c,b,ch)=(3, 2, 4)
p0 -1172 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(3, 2, 5)
p0 -1261 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 2, 6)
p0 -1178 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 2, 7)
p0 -1212 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 2, 8)
p0 -1056 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(3, 2, 9)
p0 -1117 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(3, 2, 10)
p0 -1377 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(3, 2, 11)
p0 -1223 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(3, 2, 12)
p0 -1074 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(3, 2, 13)
p0 -1178 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 2, 14)
p0 -1077 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 2, 15)
p0 -1141 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TP delay [ns]

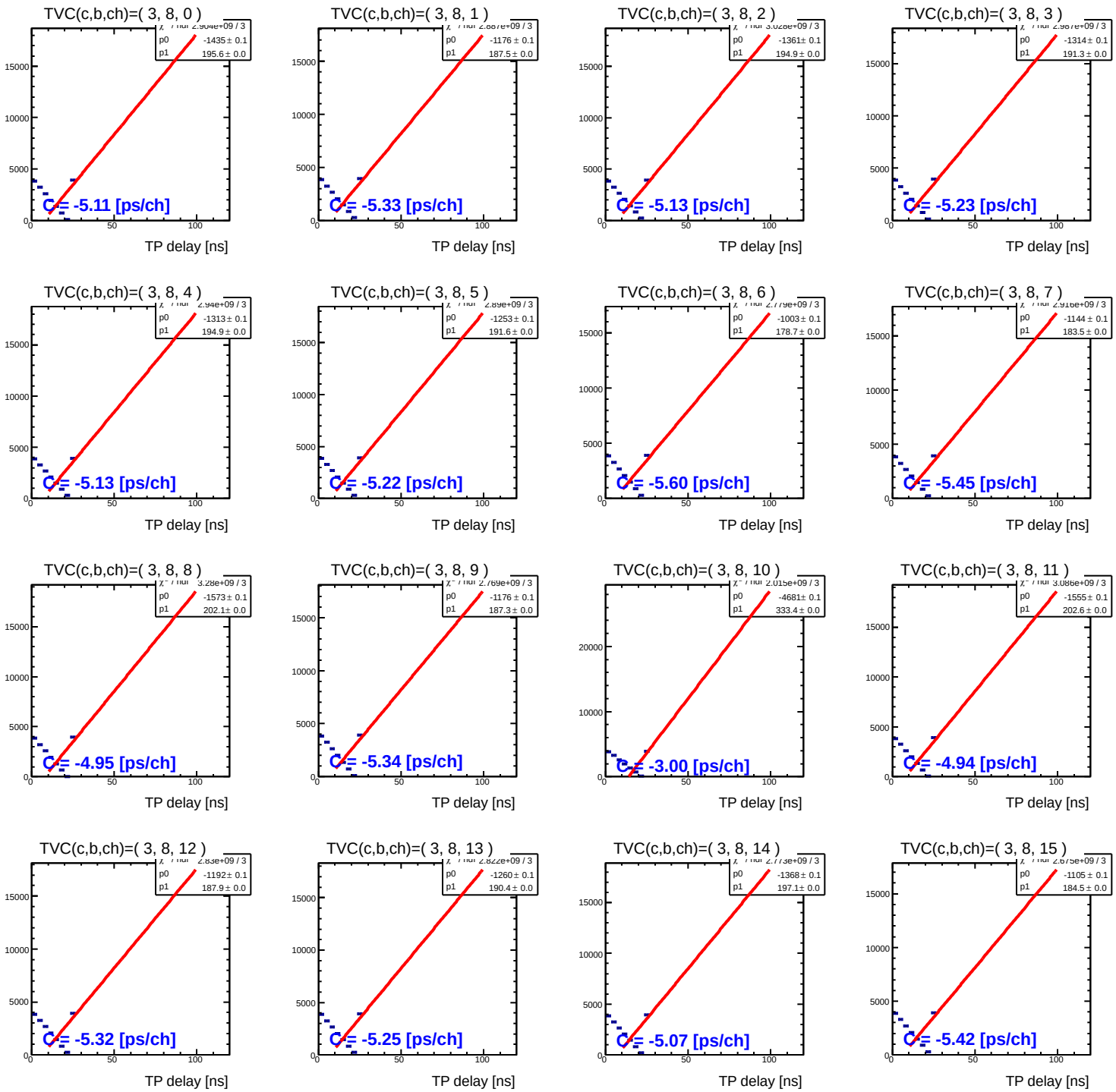

TVC(c,b,ch)=(3, 3, 0)
p0 -1112 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(3, 3, 1)
p0 -1265 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(3, 3, 2)
p0 -1147 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 3, 3)
p0 -848.9 ± 0.1
p1 172.4 ± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(3, 3, 4)
p0 -748.3 ± 0.1
p1 166.2 ± 0.0
C= -6.02 [ps/ch]
TVC(c,b,ch)=(3, 3, 5)
p0 -941.8 ± 0.1
p1 176.5 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 3, 6)
p0 -1090 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 3, 7)
p0 -824.3 ± 0.1
p1 172.5 ± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(3, 3, 8)
p0 -1018 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(3, 3, 9)
p0 -849.9 ± 0.1
p1 174.3 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(3, 3, 10)
p0 -997.2 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(3, 3, 11)
p0 -1143 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(3, 3, 12)
p0 -1072 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(3, 3, 13)
p0 -1162 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(3, 3, 14)
p0 -1165 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(3, 3, 15)
p0 -1318 ± 0.1
p1 193 ± 0.0
C= -5.18 [ps/ch]
TP delay [ns]

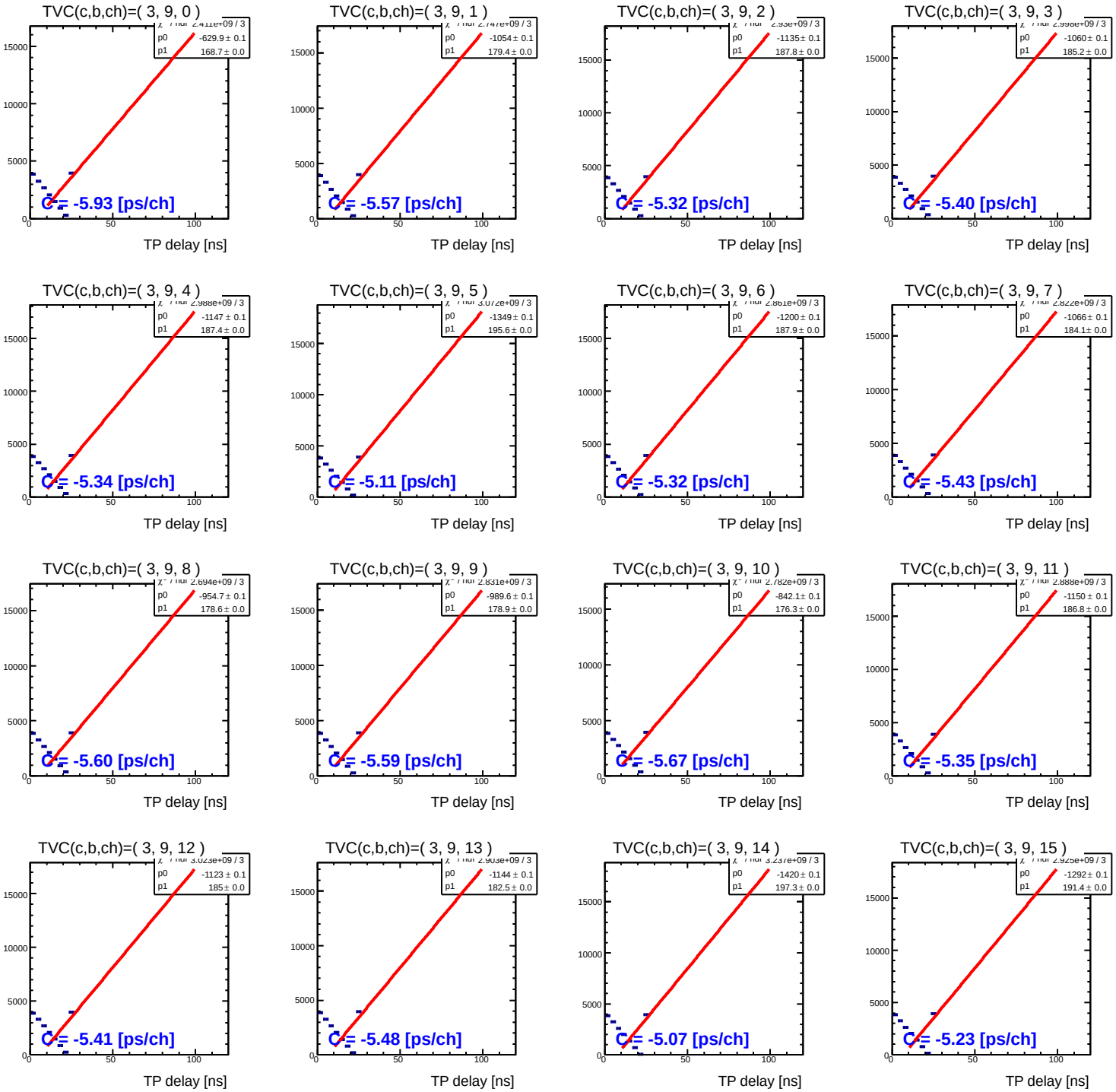

TVC(c,b,ch)=(3, 4, 0)
p0 -1371 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(3, 4, 1)
p0 -1282 ± 0.1
p1 189.9 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(3, 4, 2)
p0 -1184 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 4, 3)
p0 -1339 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(3, 4, 4)
p0 -1320 ± 0.1
p1 191 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(3, 4, 5)
p0 -1311 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(3, 4, 6)
p0 -1457 ± 0.1
p1 198.2 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(3, 4, 7)
p0 -1237 ± 0.1
p1 191.4 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(3, 4, 8)
p0 -902.7 ± 0.1
p1 176.7 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 4, 9)
p0 -975 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(3, 4, 10)
p0 -1052 ± 0.1
p1 178.3 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(3, 4, 11)
p0 -920.4 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(3, 4, 12)
p0 -1253 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(3, 4, 13)
p0 -1458 ± 0.1
p1 199.3 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(3, 4, 14)
p0 -1231 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 4, 15)
p0 -1183 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

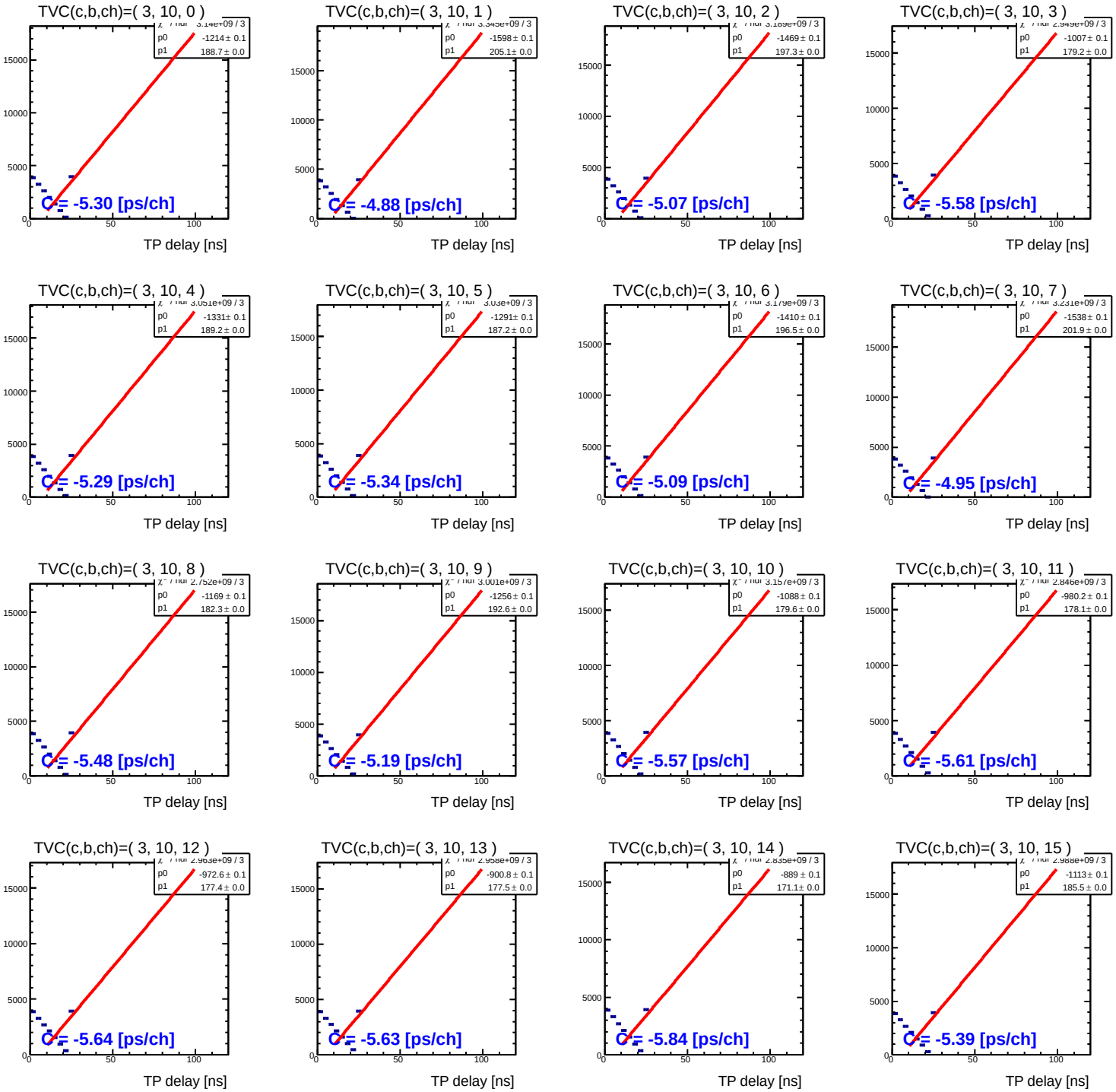

TVC(c,b,ch)=(3, 5, 0)
p0 -1290 ± 0.1
p1 192.7 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(3, 5, 1)
p0 -1245 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(3, 5, 2)
p0 -1200 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 5, 3)
p0 -1322 ± 0.1
p1 194.7 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(3, 5, 4)
p0 -1274 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(3, 5, 5)
p0 -1103 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(3, 5, 6)
p0 -1012 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(3, 5, 7)
p0 -1032 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(3, 5, 8)
p0 -1064 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(3, 5, 9)
p0 -909.5 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(3, 5, 10)
p0 -871.5 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(3, 5, 11)
p0 -971.1 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 5, 12)
p0 -1244 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(3, 5, 13)
p0 -1335 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(3, 5, 14)
p0 -1419 ± 0.1
p1 201.7 ± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(3, 5, 15)
p0 -1334 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TP delay [ns]

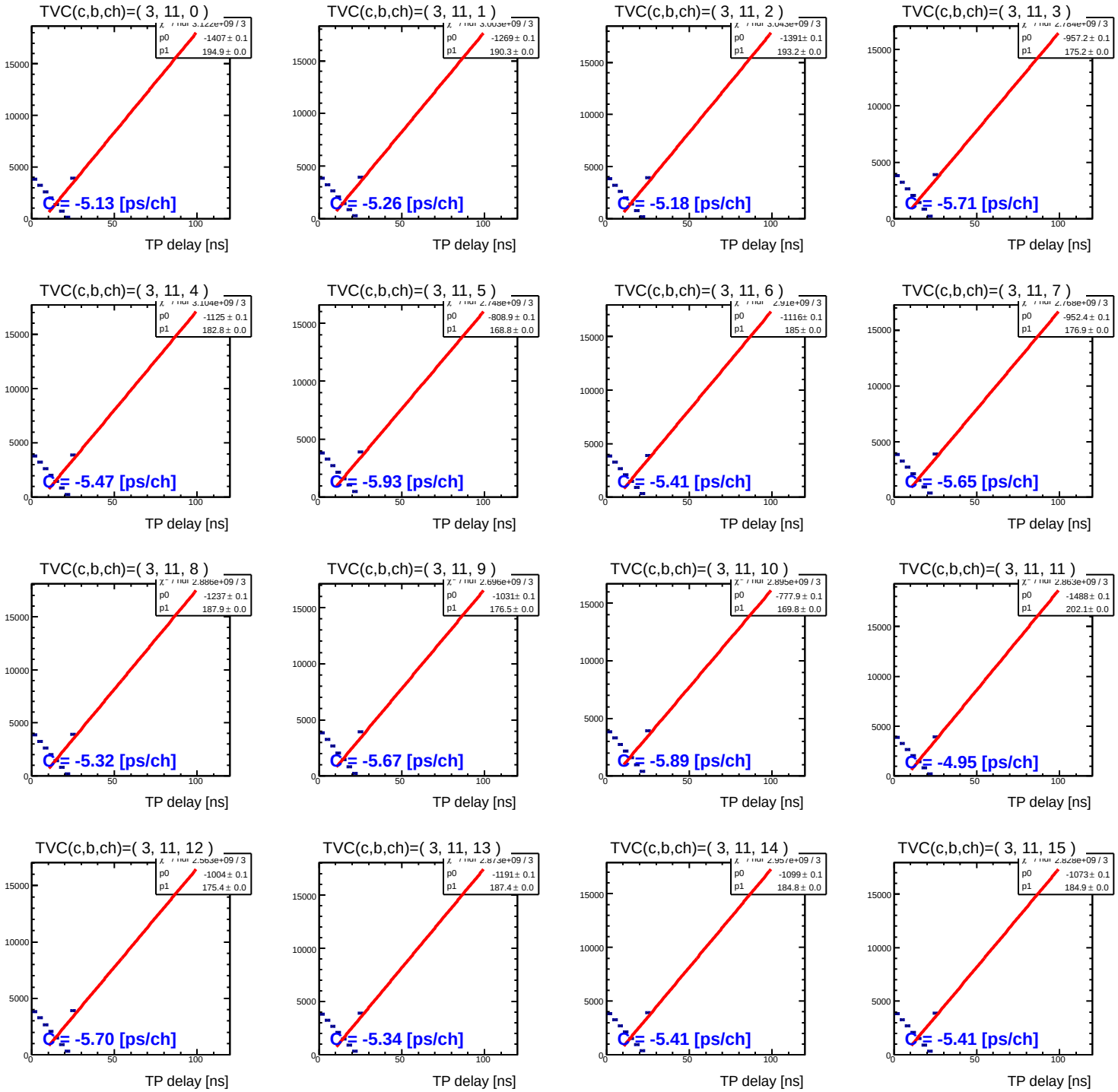

TVC(c,b,ch)=(3, 6, 0)
p0 -825.3 ± 0.1
p1 174 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(3, 6, 1)
p0 -1009 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 6, 2)
p0 -1101 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(3, 6, 3)
p0 -979 ± 0.1
p1 180 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(3, 6, 4)
p0 -1181 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 6, 5)
p0 -1363 ± 0.1
p1 198.7 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(3, 6, 6)
p0 -1233 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(3, 6, 7)
p0 -1411 ± 0.1
p1 199.7 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(3, 6, 8)
p0 -1234 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 6, 9)
p0 -1058 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 6, 10)
p0 -1086 ± 0.1
p1 186.4 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(3, 6, 11)
p0 -1087 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 6, 12)
p0 -1067 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 6, 13)
p0 -1049 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 6, 14)
p0 -1230 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(3, 6, 15)
p0 -1068 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TP delay [ns]

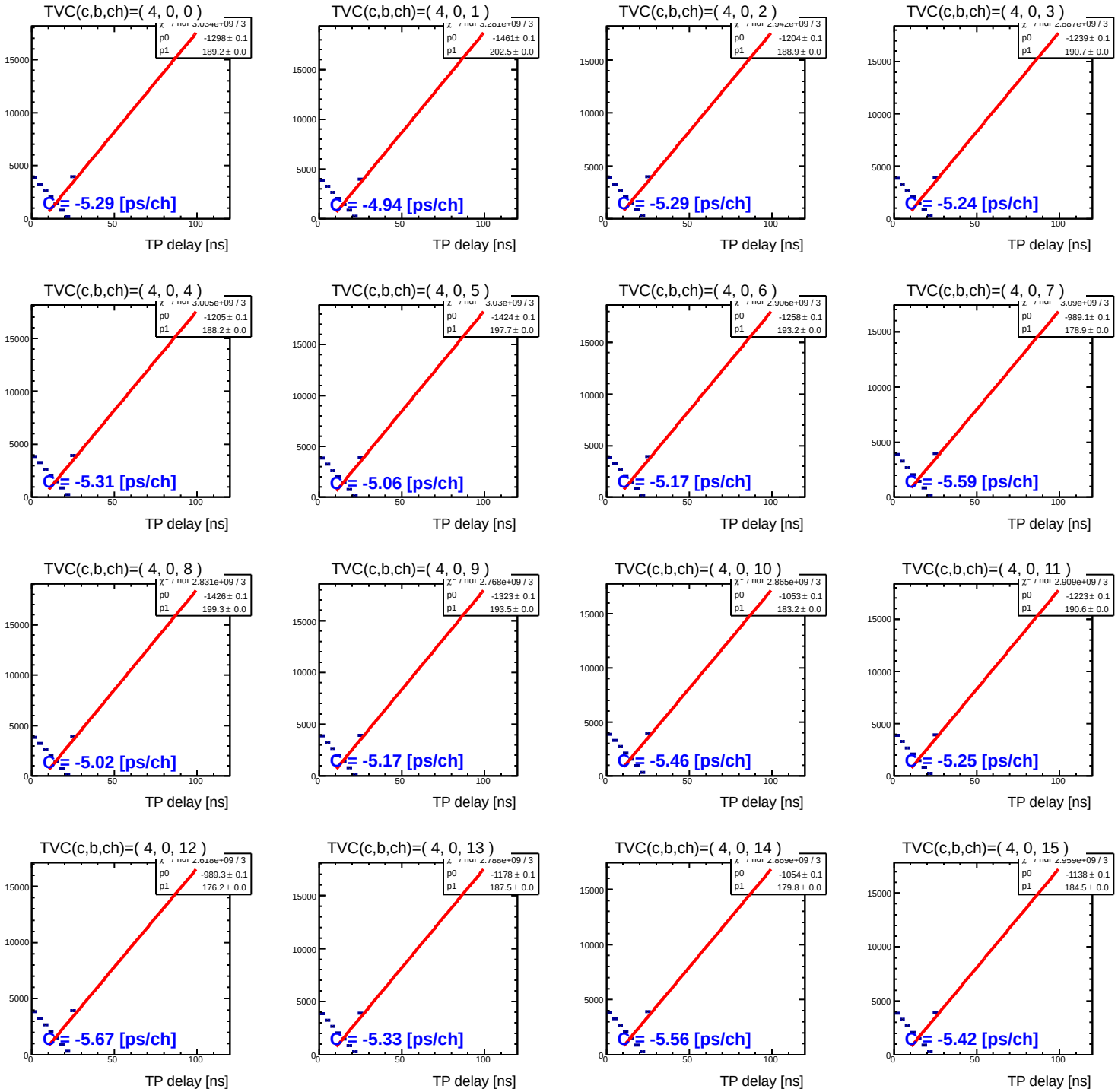

TVC(c,b,ch)=(3, 7, 0)
p0 -941.2 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(3, 7, 1)
p0 -1036 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(3, 7, 2)
p0 -1264 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(3, 7, 3)
p0 -960.5 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 7, 4)
p0 -1186 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(3, 7, 5)
p0 -987.1 ± 0.1
p1 178.7 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(3, 7, 6)
p0 -1195 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(3, 7, 7)
p0 -1090 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 7, 8)
p0 -1461 ± 0.1
p1 198.6 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(3, 7, 9)
p0 -1035 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(3, 7, 10)
p0 -1169 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(3, 7, 11)
p0 -1340 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(3, 7, 12)
p0 -946.1 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(3, 7, 13)
p0 -966.2 ± 0.1
p1 177.1 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 7, 14)
p0 -860.4 ± 0.1
p1 173.5 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(3, 7, 15)
p0 -1081 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TP delay [ns]

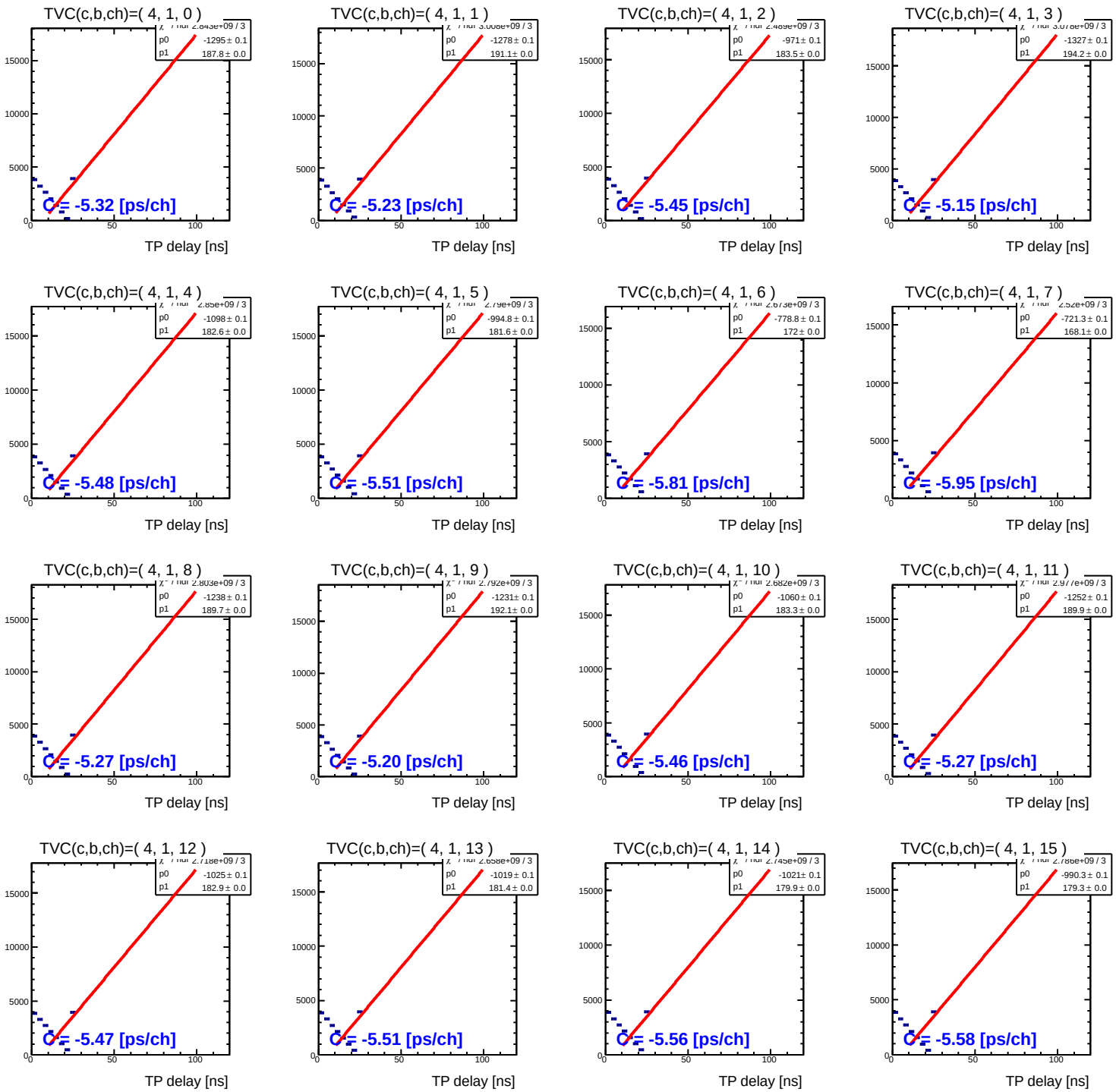

TVC(c,b,ch)=(3, 8, 0)
p0 -1435 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(3, 8, 1)
p0 -1176 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 8, 2)
p0 -1361 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(3, 8, 3)
p0 -1314 ± 0.1
p1 191.3 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(3, 8, 4)
p0 -1313 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(3, 8, 5)
p0 -1253 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(3, 8, 6)
p0 -1003 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(3, 8, 7)
p0 -1144 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(3, 8, 8)
p0 -1573 ± 0.1
p1 202.1 ± 0.0
C= -4.95 [ps/ch]
TVC(c,b,ch)=(3, 8, 9)
p0 -1176 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 8, 10)
p0 -4681 ± 0.1
p1 333.4 ± 0.0
C= -3.00 [ps/ch]
TVC(c,b,ch)=(3, 8, 11)
p0 -1555 ± 0.1
p1 202.6 ± 0.0
C= -4.94 [ps/ch]
TVC(c,b,ch)=(3, 8, 12)
p0 -1192 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 8, 13)
p0 -1260 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(3, 8, 14)
p0 -1368 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(3, 8, 15)
p0 -1105 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

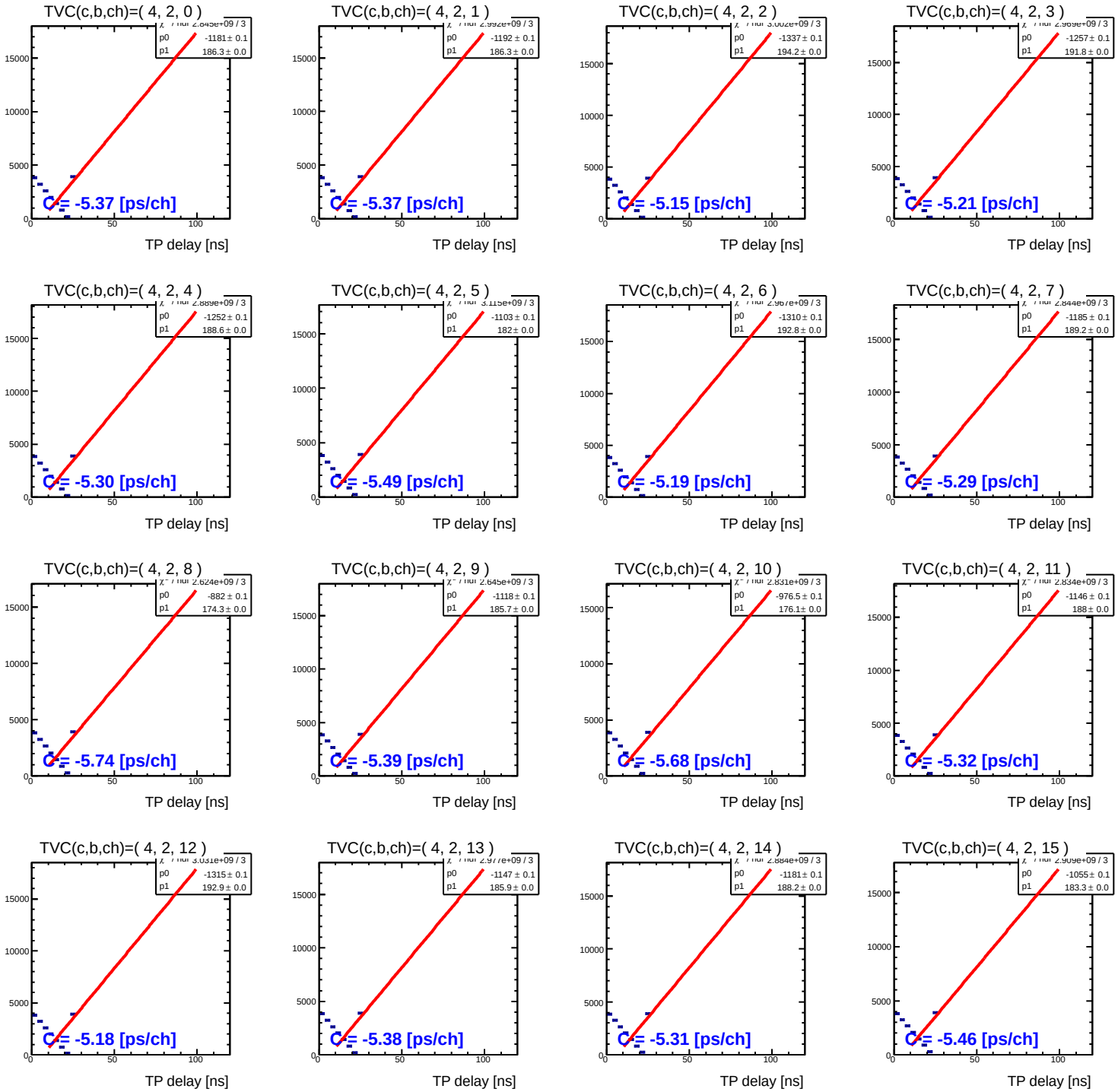

TVC(c,b,ch)=(3, 9, 0)
p0 -629.9 ± 0.1
p1 168.7 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(3, 9, 1)
p0 -1054 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(3, 9, 2)
p0 -1135 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 9, 3)
p0 -1060 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(3, 9, 4)
p0 -1147 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 9, 5)
p0 -1349 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(3, 9, 6)
p0 -1200 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 9, 7)
p0 -1066 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(3, 9, 8)
p0 -954.7 ± 0.1
p1 178.6 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(3, 9, 9)
p0 -989.6 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(3, 9, 10)
p0 -842.1 ± 0.1
p1 176.3 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(3, 9, 11)
p0 -1150 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(3, 9, 12)
p0 -1123 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 9, 13)
p0 -1144 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 9, 14)
p0 -1420 ± 0.1
p1 197.3 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(3, 9, 15)
p0 -1292 ± 0.1
p1 191.4 ± 0.0
C= -5.23 [ps/ch]
TP delay [ns]

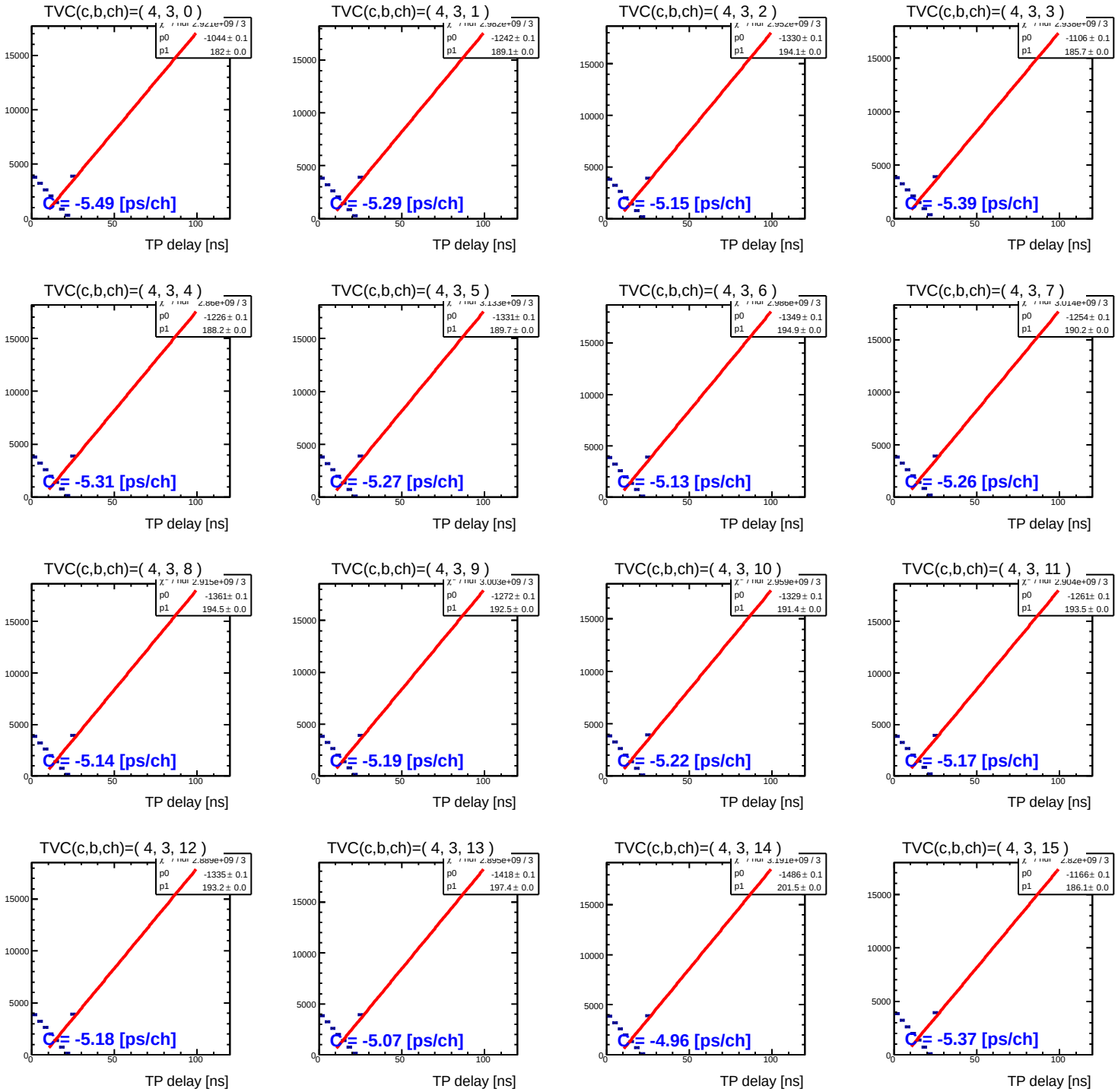

TVC(c,b,ch)=(3, 10, 0)
p0 -1214 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 10, 1)
p0 -1598 ± 0.1
p1 205.1 ± 0.0
C= -4.88 [ps/ch]
TVC(c,b,ch)=(3, 10, 2)
p0 -1469 ± 0.1
p1 197.3 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(3, 10, 3)
p0 -1007 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(3, 10, 4)
p0 -1331 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(3, 10, 5)
p0 -1291 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 10, 6)
p0 -1410 ± 0.1
p1 196.5 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(3, 10, 7)
p0 -1538 ± 0.1
p1 201.9 ± 0.0
C= -4.95 [ps/ch]
TVC(c,b,ch)=(3, 10, 8)
p0 -1169 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 10, 9)
p0 -1256 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(3, 10, 10)
p0 -1088 ± 0.1
p1 179.6 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(3, 10, 11)
p0 -980.2 ± 0.1
p1 178.1 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(3, 10, 12)
p0 -972.6 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 10, 13)
p0 -900.8 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(3, 10, 14)
p0 -889 ± 0.1
p1 171.1 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(3, 10, 15)
p0 -1113 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TP delay [ns]

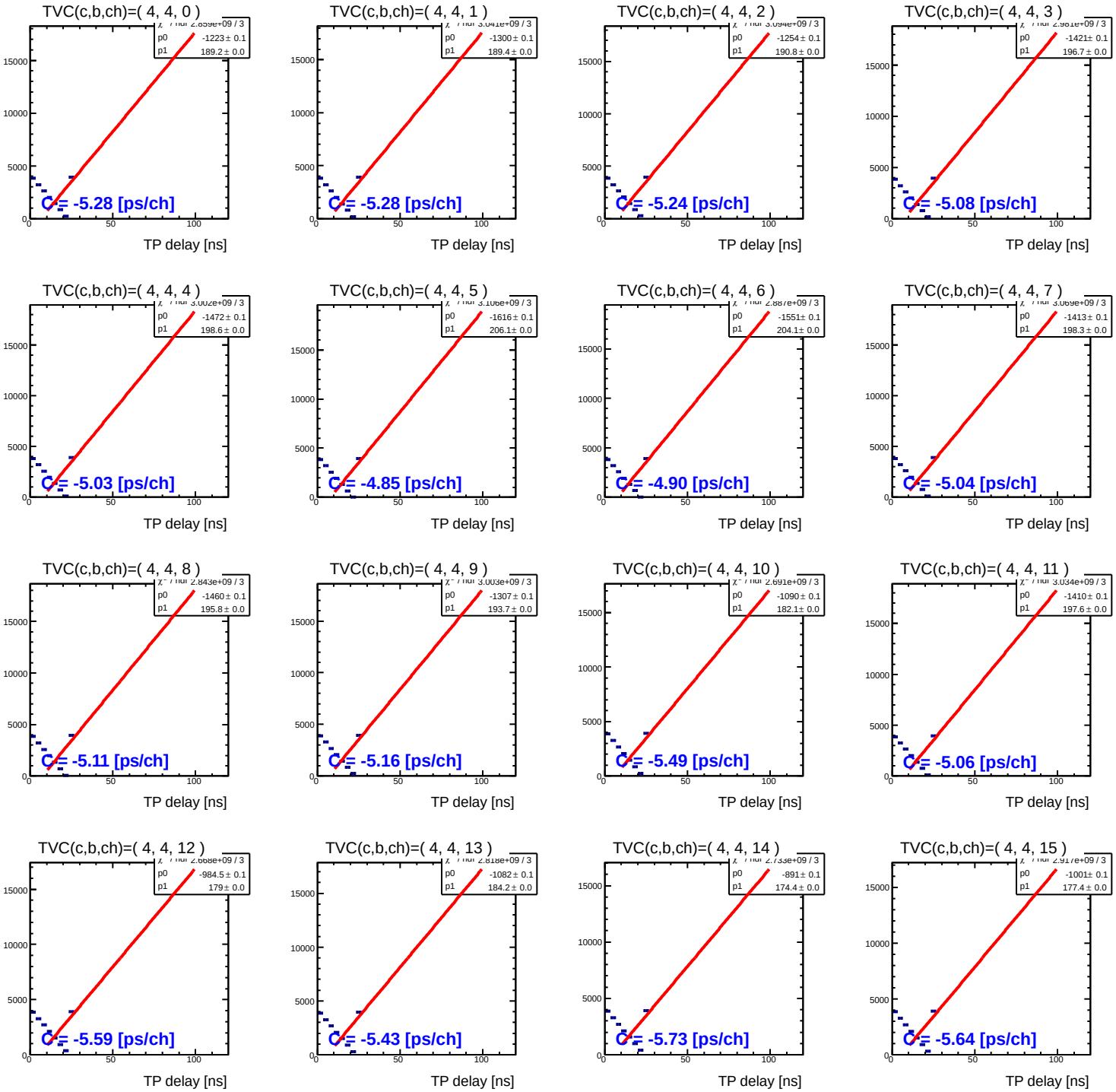

TVC(c,b,ch)=(3, 11, 0)
p0 -1407 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(3, 11, 1)
p0 -1269 ± 0.1
p1 190.3 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(3, 11, 2)
p0 -1391 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(3, 11, 3)
p0 -957.2 ± 0.1
p1 175.2 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(3, 11, 4)
p0 -1125 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 11, 5)
p0 -808.9 ± 0.1
p1 168.8 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(3, 11, 6)
p0 -1116 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 11, 7)
p0 -952.4 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 11, 8)
p0 -1237 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 11, 9)
p0 -1031 ± 0.1
p1 176.5 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(3, 11, 10)
p0 -777.9 ± 0.1
p1 169.8 ± 0.0
C= -5.89 [ps/ch]
TVC(c,b,ch)=(3, 11, 11)
p0 -1488 ± 0.1
p1 202.1 ± 0.0
C= -4.95 [ps/ch]
TVC(c,b,ch)=(3, 11, 12)
p0 -1004 ± 0.1
p1 175.4 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(3, 11, 13)
p0 -1191 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 11, 14)
p0 -1099 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 11, 15)
p0 -1073 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TP delay [ns]

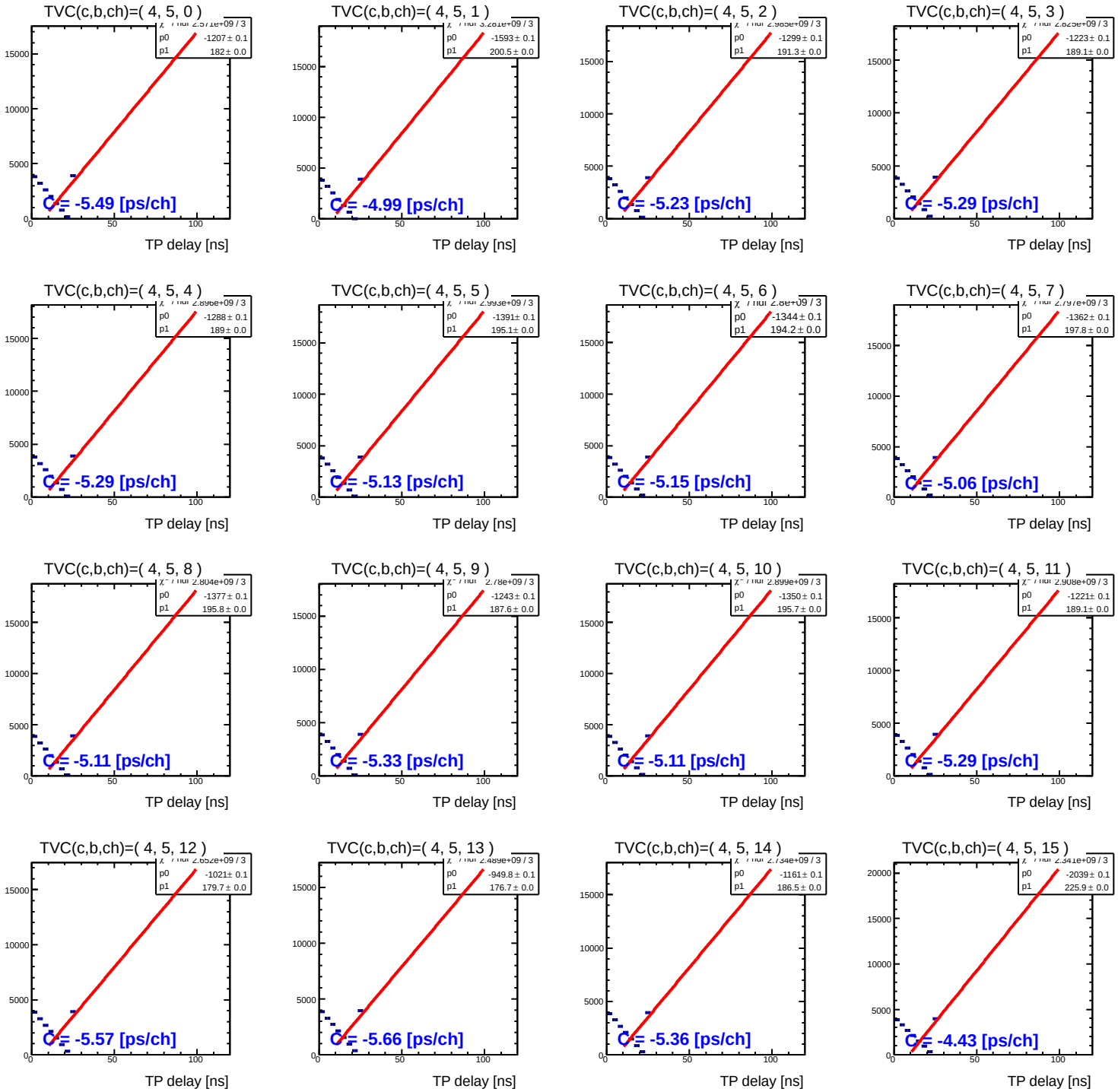

TVC(c,b,ch)=(4, 0, 0)
p0 -1298 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(4, 0, 1)
p0 -1461 ± 0.1
p1 202.5 ± 0.0
C= -4.94 [ps/ch]
TVC(c,b,ch)=(4, 0, 2)
p0 -1204 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(4, 0, 3)
p0 -1239 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(4, 0, 4)
p0 -1205 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 0, 5)
p0 -1424 ± 0.1
p1 197.7 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(4, 0, 6)
p0 -1258 ± 0.1
p1 193.2 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(4, 0, 7)
p0 -989.1 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(4, 0, 8)
p0 -1426 ± 0.1
p1 199.3 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(4, 0, 9)
p0 -1323 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(4, 0, 10)
p0 -1053 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(4, 0, 11)
p0 -1223 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(4, 0, 12)
p0 -989.3 ± 0.1
p1 176.2 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(4, 0, 13)
p0 -1178 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(4, 0, 14)
p0 -1054 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(4, 0, 15)
p0 -1138 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

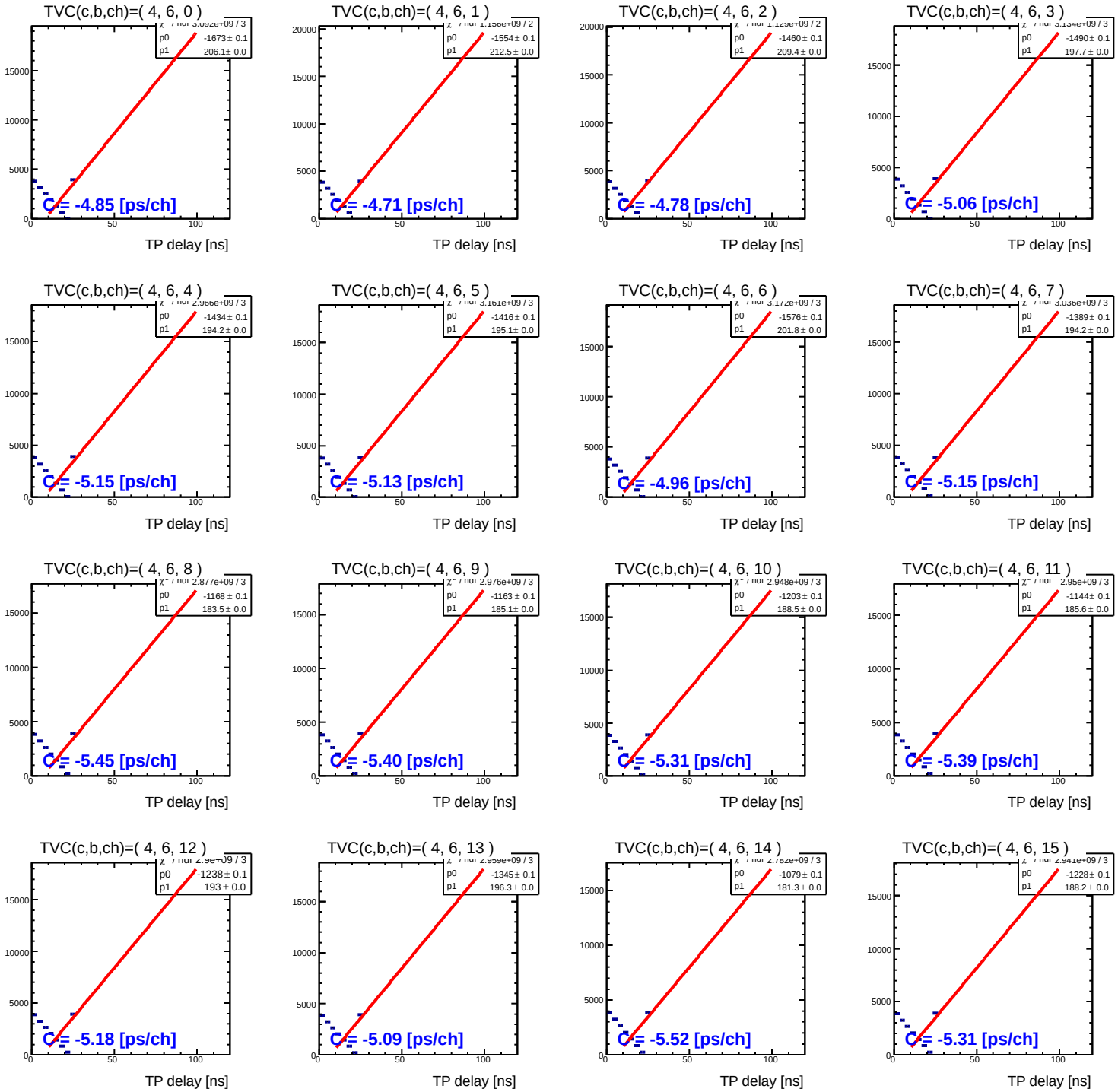

TVC(c,b,ch)=(4, 1, 0)
p0 -1295 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(4, 1, 1)
p0 -1278 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(4, 1, 2)
p0 -971 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(4, 1, 3)
p0 -1327 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(4, 1, 4)
p0 -1098 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(4, 1, 5)
p0 -994.8 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(4, 1, 6)
p0 -778.8 ± 0.1
p1 172 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(4, 1, 7)
p0 -721.3 ± 0.1
p1 168.1 ± 0.0
C= -5.95 [ps/ch]
TVC(c,b,ch)=(4, 1, 8)
p0 -1238 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(4, 1, 9)
p0 -1231 ± 0.1
p1 192.1 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(4, 1, 10)
p0 -1060 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(4, 1, 11)
p0 -1252 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(4, 1, 12)
p0 -1025 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(4, 1, 13)
p0 -1019 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(4, 1, 14)
p0 -1021 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(4, 1, 15)
p0 -990.3 ± 0.1
p1 179.3 ± 0.0
C= -5.58 [ps/ch]
TP delay [ns]

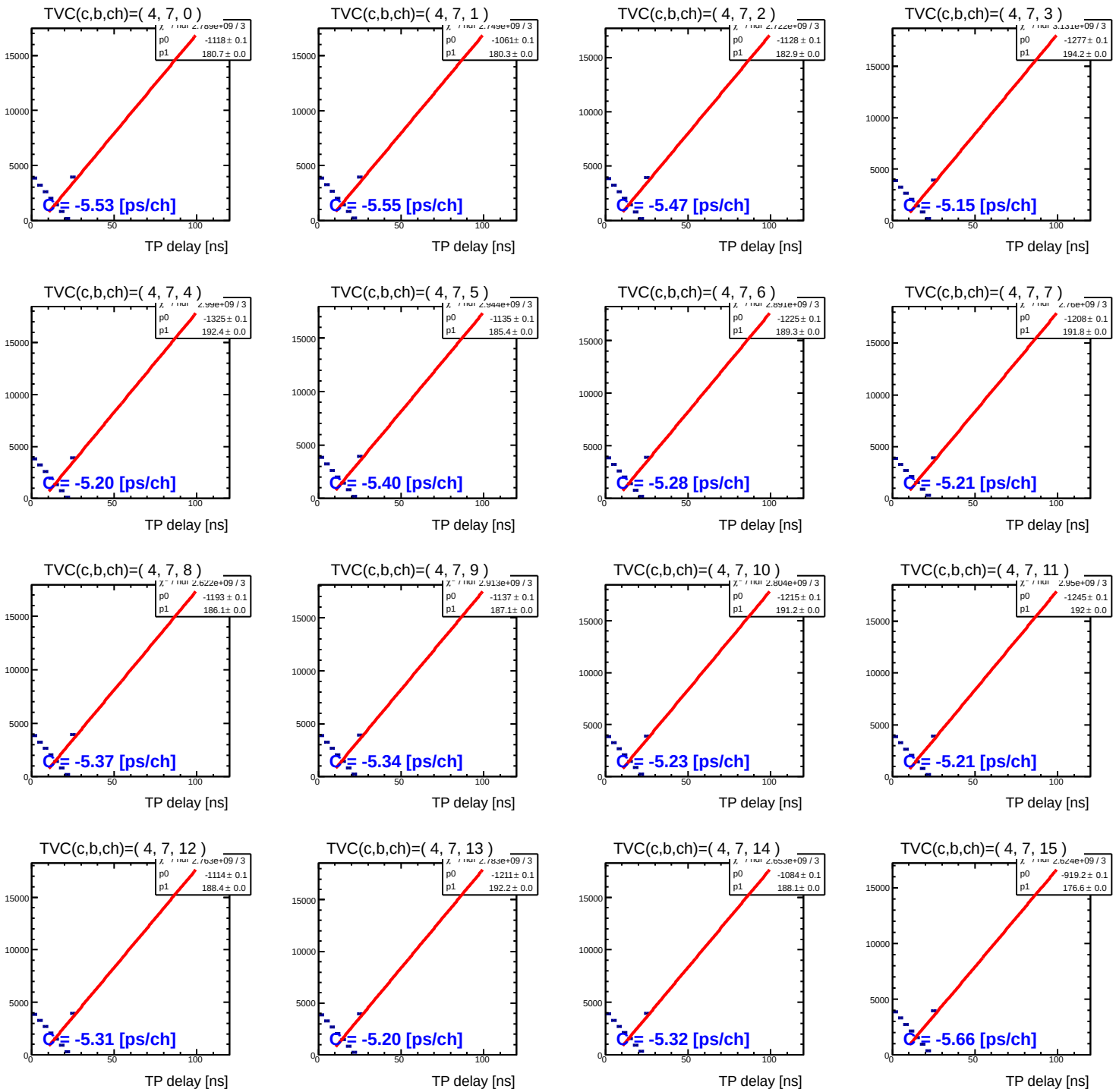

TVC(c,b,ch)=(4, 2, 0)
p0 -1181 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(4, 2, 1)
p0 -1192 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(4, 2, 2)
p0 -1337 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(4, 2, 3)
p0 -1257 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(4, 2, 4)
p0 -1252 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(4, 2, 5)
p0 -1103 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(4, 2, 6)
p0 -1310 ± 0.1
p1 192.8 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(4, 2, 7)
p0 -1185 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(4, 2, 8)
p0 -882 ± 0.1
p1 174.3 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(4, 2, 9)
p0 -1118 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(4, 2, 10)
p0 -976.5 ± 0.1
p1 176.1 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(4, 2, 11)
p0 -1146 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(4, 2, 12)
p0 -1315 ± 0.1
p1 192.9 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(4, 2, 13)
p0 -1147 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(4, 2, 14)
p0 -1181 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 2, 15)
p0 -1055 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

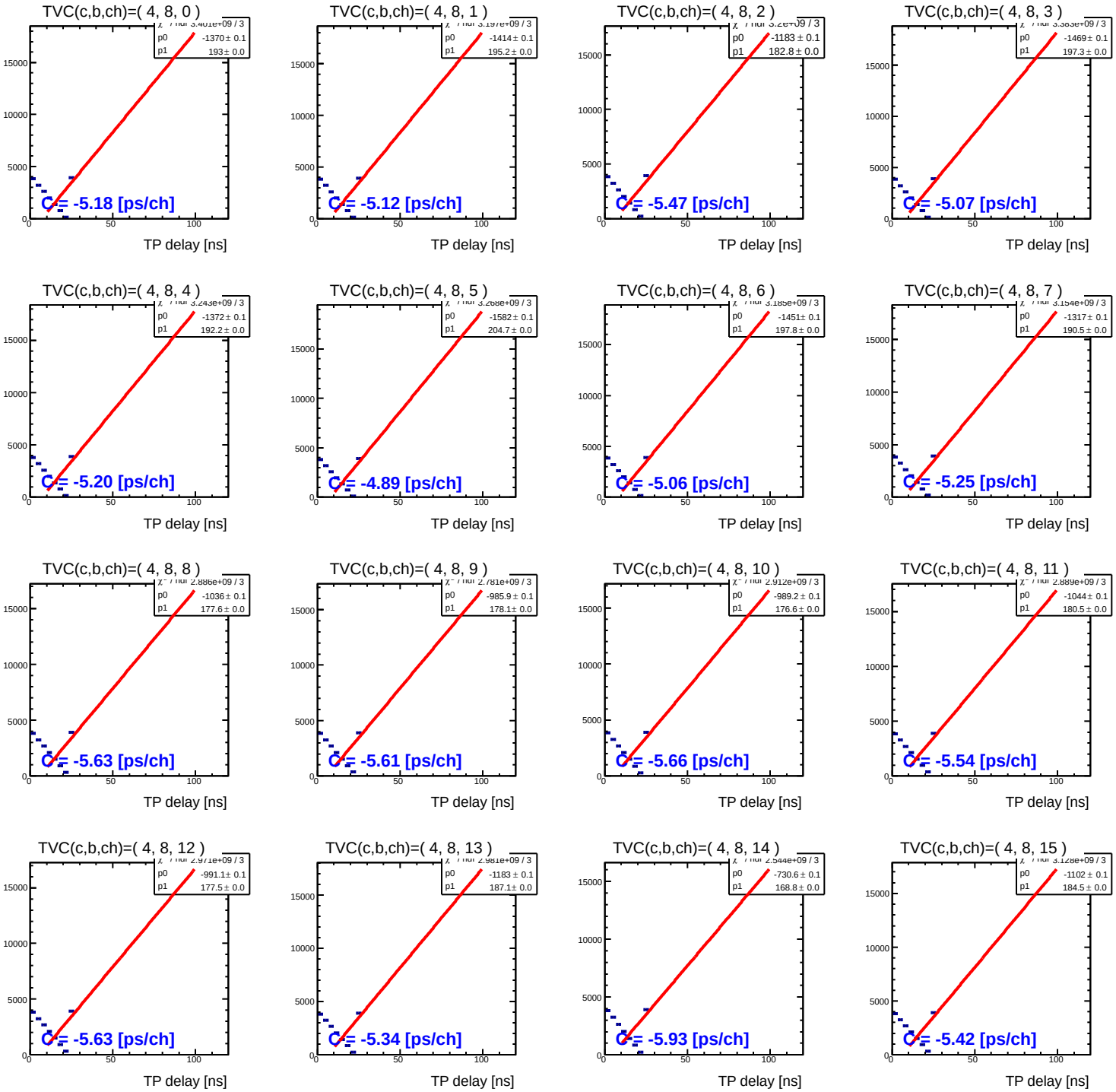

TVC(c,b,ch)=(4, 3, 0)
p0 -1044 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(4, 3, 1)
p0 -1242 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(4, 3, 2)
p0 -1330 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(4, 3, 3)
p0 -1106 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(4, 3, 4)
p0 -1226 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 3, 5)
p0 -1331 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(4, 3, 6)
p0 -1349 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(4, 3, 7)
p0 -1254 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(4, 3, 8)
p0 -1361 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(4, 3, 9)
p0 -1272 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(4, 3, 10)
p0 -1329 ± 0.1
p1 191.4 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(4, 3, 11)
p0 -1261 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(4, 3, 12)
p0 -1335 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(4, 3, 13)
p0 -1418 ± 0.1
p1 197.4 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(4, 3, 14)
p0 -1486 ± 0.1
p1 201.5 ± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(4, 3, 15)
p0 -1166 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

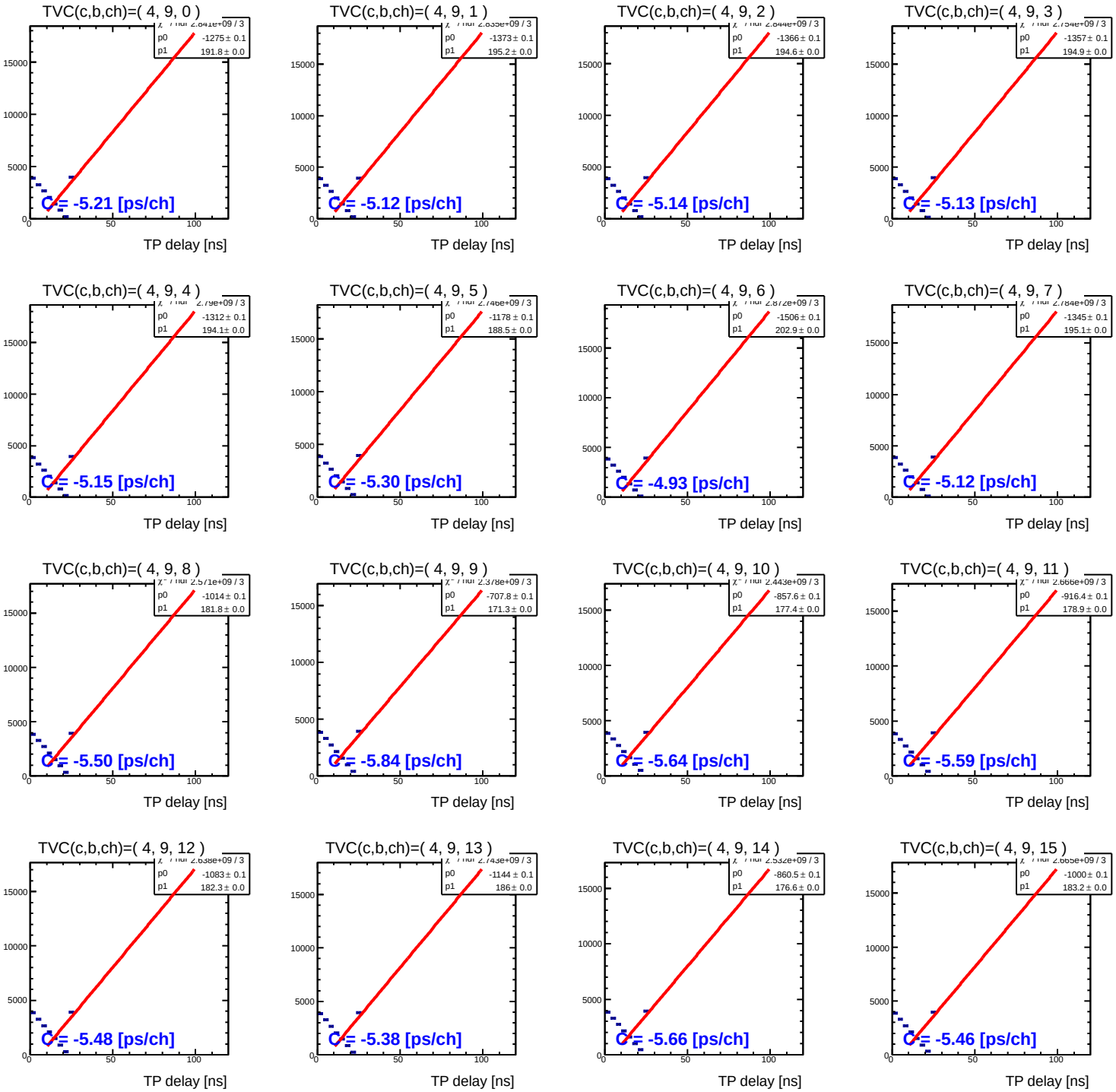

TVC(c,b,ch)=(4, 4, 0)
p0 -1223 ± 0.1
p1 189.2 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(4, 4, 1)
p0 -1300 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(4, 4, 2)
p0 -1254 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(4, 4, 3)
p0 -1421 ± 0.1
p1 196.7 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(4, 4, 4)
p0 -1472 ± 0.1
p1 198.6 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(4, 4, 5)
p0 -1616 ± 0.1
p1 206.1 ± 0.0
C= -4.85 [ps/ch]
TVC(c,b,ch)=(4, 4, 6)
p0 -1551 ± 0.1
p1 204.1 ± 0.0
C= -4.90 [ps/ch]
TVC(c,b,ch)=(4, 4, 7)
p0 -1413 ± 0.1
p1 198.3 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(4, 4, 8)
p0 -1460 ± 0.1
p1 195.8 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(4, 4, 9)
p0 -1307 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(4, 4, 10)
p0 -1090 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(4, 4, 11)
p0 -1410 ± 0.1
p1 197.6 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(4, 4, 12)
p0 -984.5 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(4, 4, 13)
p0 -1082 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(4, 4, 14)
p0 -891 ± 0.1
p1 174.4 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(4, 4, 15)
p0 -1001 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TP delay [ns]

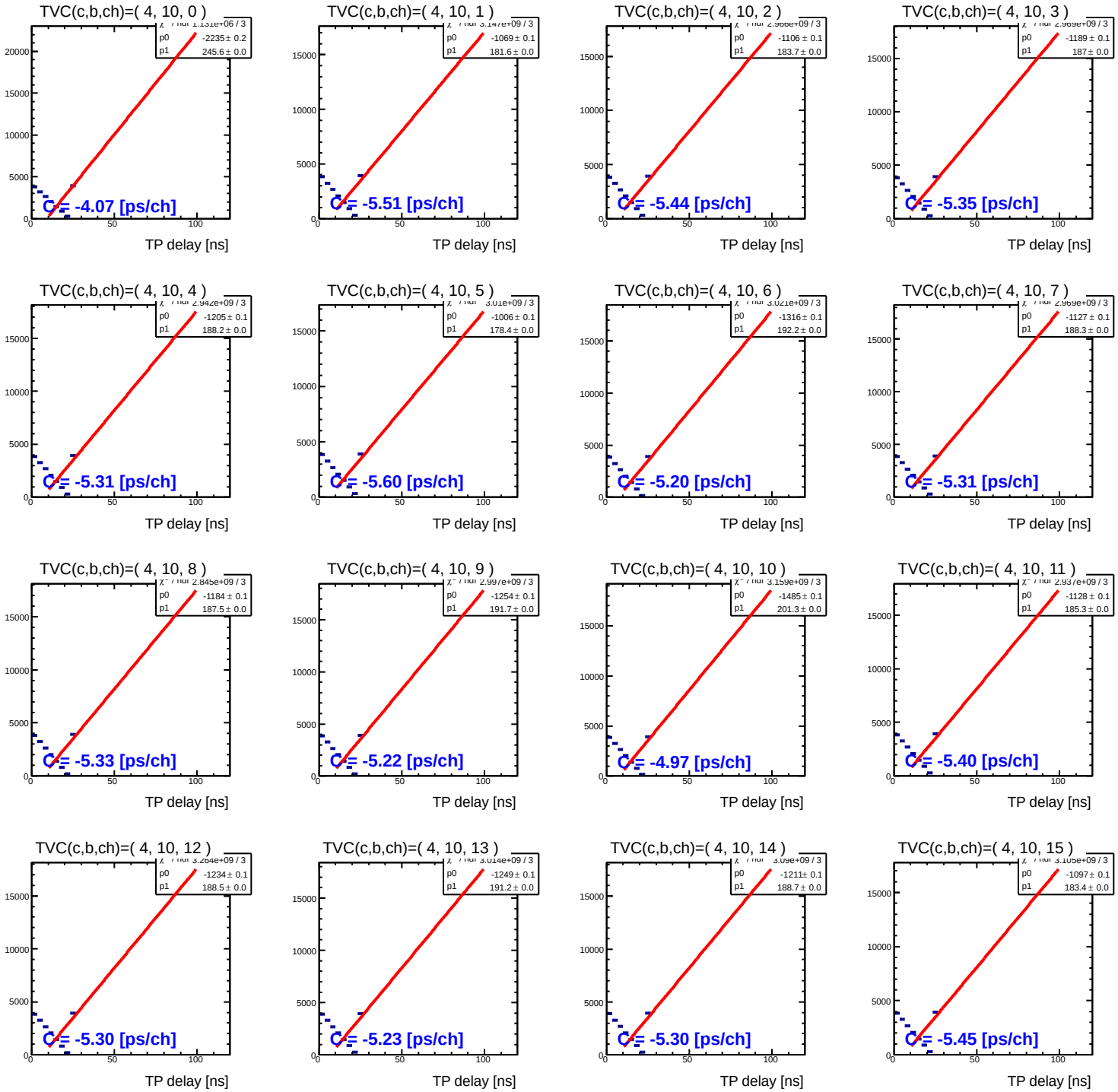

TVC(c,b,ch)=(4, 5, 0)
p0 -1207 ± 0.1
p1 182 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(4, 5, 1)
p0 -1593 ± 0.1
p1 200.5 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(4, 5, 2)
p0 -1299 ± 0.1
p1 191.3 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(4, 5, 3)
p0 -1223 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(4, 5, 4)
p0 -1288 ± 0.1
p1 189 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(4, 5, 5)
p0 -1391 ± 0.1
p1 195.1 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(4, 5, 6)
p0 -1344 ± 0.1
p1 194.2 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(4, 5, 7)
p0 -1362 ± 0.1
p1 197.8 ± 0.0
C = -5.06 [ps/ch]
TVC(c,b,ch)=(4, 5, 8)
p0 -1377 ± 0.1
p1 195.8 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(4, 5, 9)
p0 -1243 ± 0.1
p1 187.6 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(4, 5, 10)
p0 -1350 ± 0.1
p1 195.7 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(4, 5, 11)
p0 -1221 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(4, 5, 12)
p0 -1021 ± 0.1
p1 179.7 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(4, 5, 13)
p0 -949.8 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 5, 14)
p0 -1161 ± 0.1
p1 186.5 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(4, 5, 15)
p0 -2039 ± 0.1
p1 225.9 ± 0.0
C = -4.43 [ps/ch]
TP delay [ns]

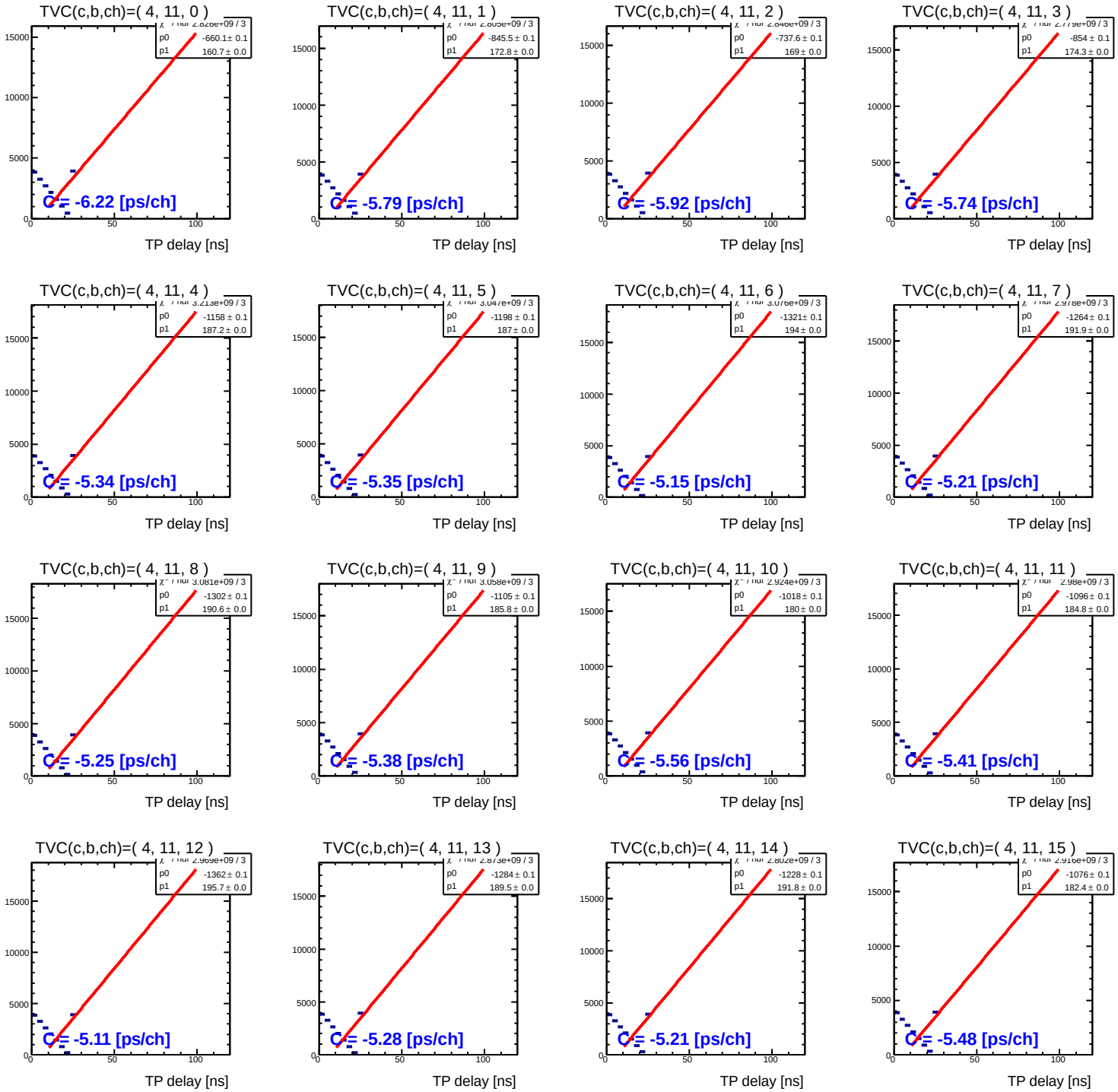

TVC(c,b,ch)=(4, 6, 0)
p0 -1673 ± 0.1
p1 206.1 ± 0.0
C = -4.85 [ps/ch]
TVC(c,b,ch)=(4, 6, 1)
p0 -1554 ± 0.1
p1 212.5 ± 0.0
C = -4.71 [ps/ch]
TVC(c,b,ch)=(4, 6, 2)
p0 -1460 ± 0.1
p1 209.4 ± 0.0
C = -4.78 [ps/ch]
TVC(c,b,ch)=(4, 6, 3)
p0 -1490 ± 0.1
p1 197.7 ± 0.0
C = -5.06 [ps/ch]
TVC(c,b,ch)=(4, 6, 4)
p0 -1434 ± 0.1
p1 194.2 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(4, 6, 5)
p0 -1416 ± 0.1
p1 195.1 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(4, 6, 6)
p0 -1576 ± 0.1
p1 201.8 ± 0.0
C = -4.96 [ps/ch]
TVC(c,b,ch)=(4, 6, 7)
p0 -1389 ± 0.1
p1 194.2 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(4, 6, 8)
p0 -1168 ± 0.1
p1 183.5 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(4, 6, 9)
p0 -1163 ± 0.1
p1 185.1 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(4, 6, 10)
p0 -1203 ± 0.1
p1 188.5 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(4, 6, 11)
p0 -1144 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(4, 6, 12)
p0 -1238 ± 0.1
p1 193 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(4, 6, 13)
p0 -1345 ± 0.1
p1 196.3 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(4, 6, 14)
p0 -1079 ± 0.1
p1 181.3 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(4, 6, 15)
p0 -1228 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TP delay [ns]

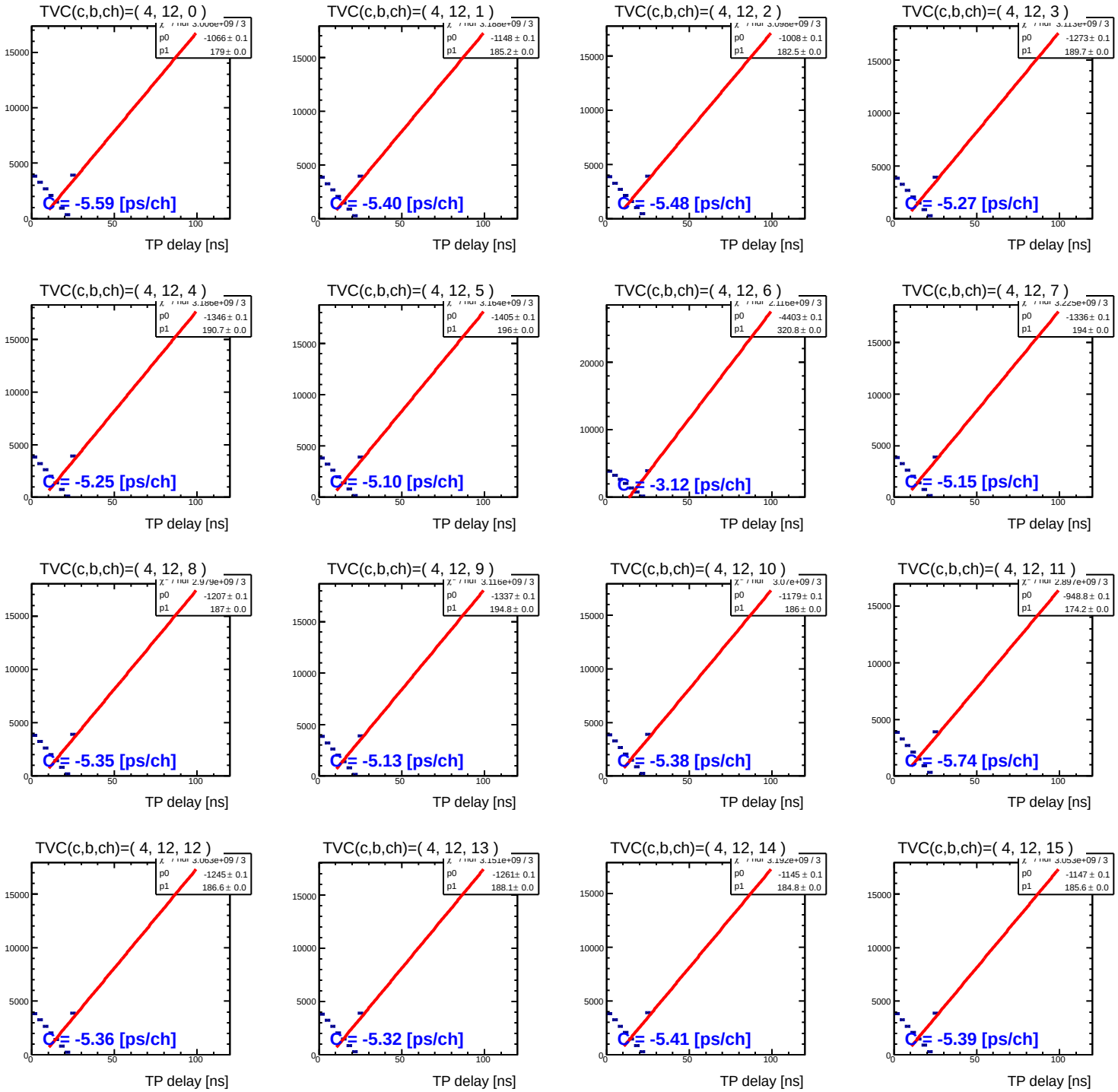

TVC(c,b,ch)=(4, 7, 0)
p0 -1118 ± 0.1
p1 180.7 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(4, 7, 1)
p0 -1061 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(4, 7, 2)
p0 -1128 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(4, 7, 3)
p0 -1277 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(4, 7, 4)
p0 -1325 ± 0.1
p1 192.4 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(4, 7, 5)
p0 -1135 ± 0.1
p1 185.4 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(4, 7, 6)
p0 -1225 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(4, 7, 7)
p0 -1208 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(4, 7, 8)
p0 -1193 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(4, 7, 9)
p0 -1137 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(4, 7, 10)
p0 -1215 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(4, 7, 11)
p0 -1245 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(4, 7, 12)
p0 -1114 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 7, 13)
p0 -1211 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(4, 7, 14)
p0 -1084 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(4, 7, 15)
p0 -919.2 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

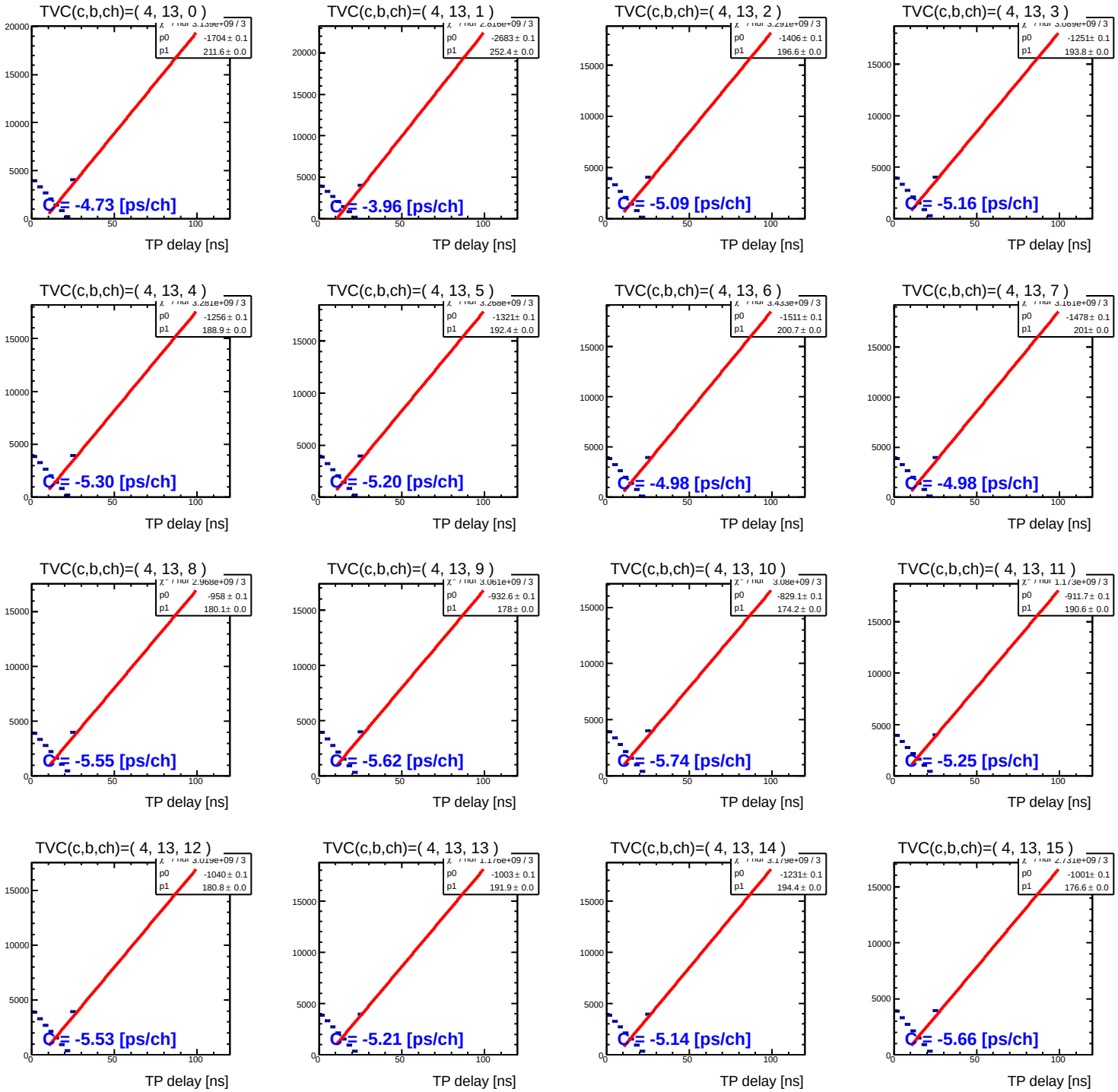

TVC(c,b,ch)=(4, 8, 0)
p0 -1370 ± 0.1
p1 193 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(4, 8, 1)
p0 -1414 ± 0.1
p1 195.2 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(4, 8, 2)
p0 -1183 ± 0.1
p1 182.8 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(4, 8, 3)
p0 -1469 ± 0.1
p1 197.3 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(4, 8, 4)
p0 -1372 ± 0.1
p1 192.2 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(4, 8, 5)
p0 -1582 ± 0.1
p1 204.7 ± 0.0
C = -4.89 [ps/ch]
TVC(c,b,ch)=(4, 8, 6)
p0 -1451 ± 0.1
p1 197.8 ± 0.0
C = -5.06 [ps/ch]
TVC(c,b,ch)=(4, 8, 7)
p0 -1317 ± 0.1
p1 190.5 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(4, 8, 8)
p0 -1036 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(4, 8, 9)
p0 -985.9 ± 0.1
p1 178.1 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(4, 8, 10)
p0 -989.2 ± 0.1
p1 176.6 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 8, 11)
p0 -1044 ± 0.1
p1 180.5 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(4, 8, 12)
p0 -991.1 ± 0.1
p1 177.5 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(4, 8, 13)
p0 -1183 ± 0.1
p1 187.1 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(4, 8, 14)
p0 -730.6 ± 0.1
p1 168.8 ± 0.0
C = -5.93 [ps/ch]
TVC(c,b,ch)=(4, 8, 15)
p0 -1102 ± 0.1
p1 184.5 ± 0.0
C = -5.42 [ps/ch]
TP delay [ns]

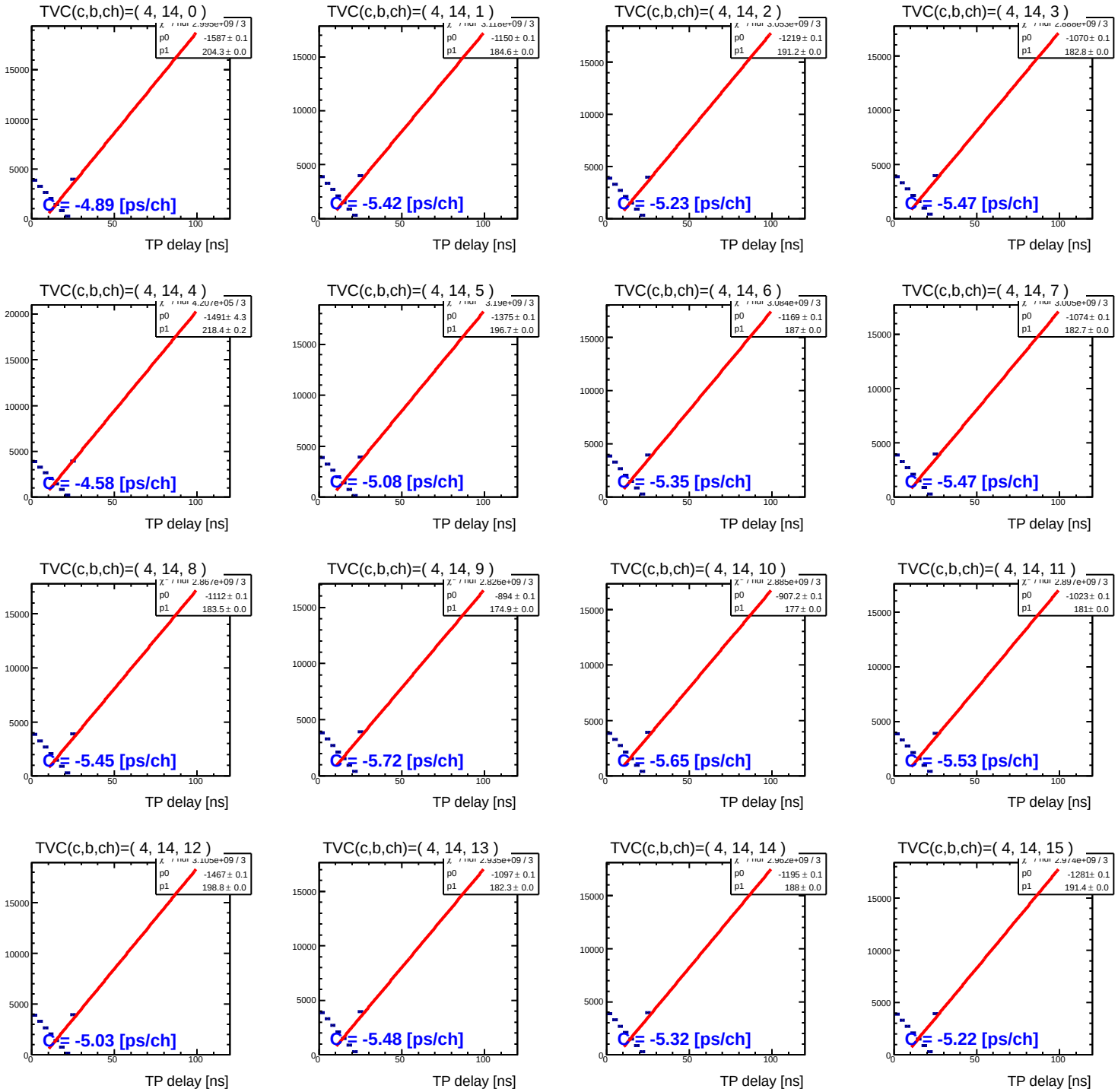

TVC(c,b,ch)=(4, 9, 0)
p0 -1275 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(4, 9, 1)
p0 -1373 ± 0.1
p1 195.2 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(4, 9, 2)
p0 -1366 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(4, 9, 3)
p0 -1357 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(4, 9, 4)
p0 -1312 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(4, 9, 5)
p0 -1178 ± 0.1
p1 188.5 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(4, 9, 6)
p0 -1506 ± 0.1
p1 202.9 ± 0.0
C= -4.93 [ps/ch]
TVC(c,b,ch)=(4, 9, 7)
p0 -1345 ± 0.1
p1 195.1 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(4, 9, 8)
p0 -1014 ± 0.1
p1 181.8 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(4, 9, 9)
p0 -707.8 ± 0.1
p1 171.3 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(4, 9, 10)
p0 -857.6 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(4, 9, 11)
p0 -916.4 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(4, 9, 12)
p0 -1083 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(4, 9, 13)
p0 -1144 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(4, 9, 14)
p0 -860.5 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(4, 9, 15)
p0 -1000 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

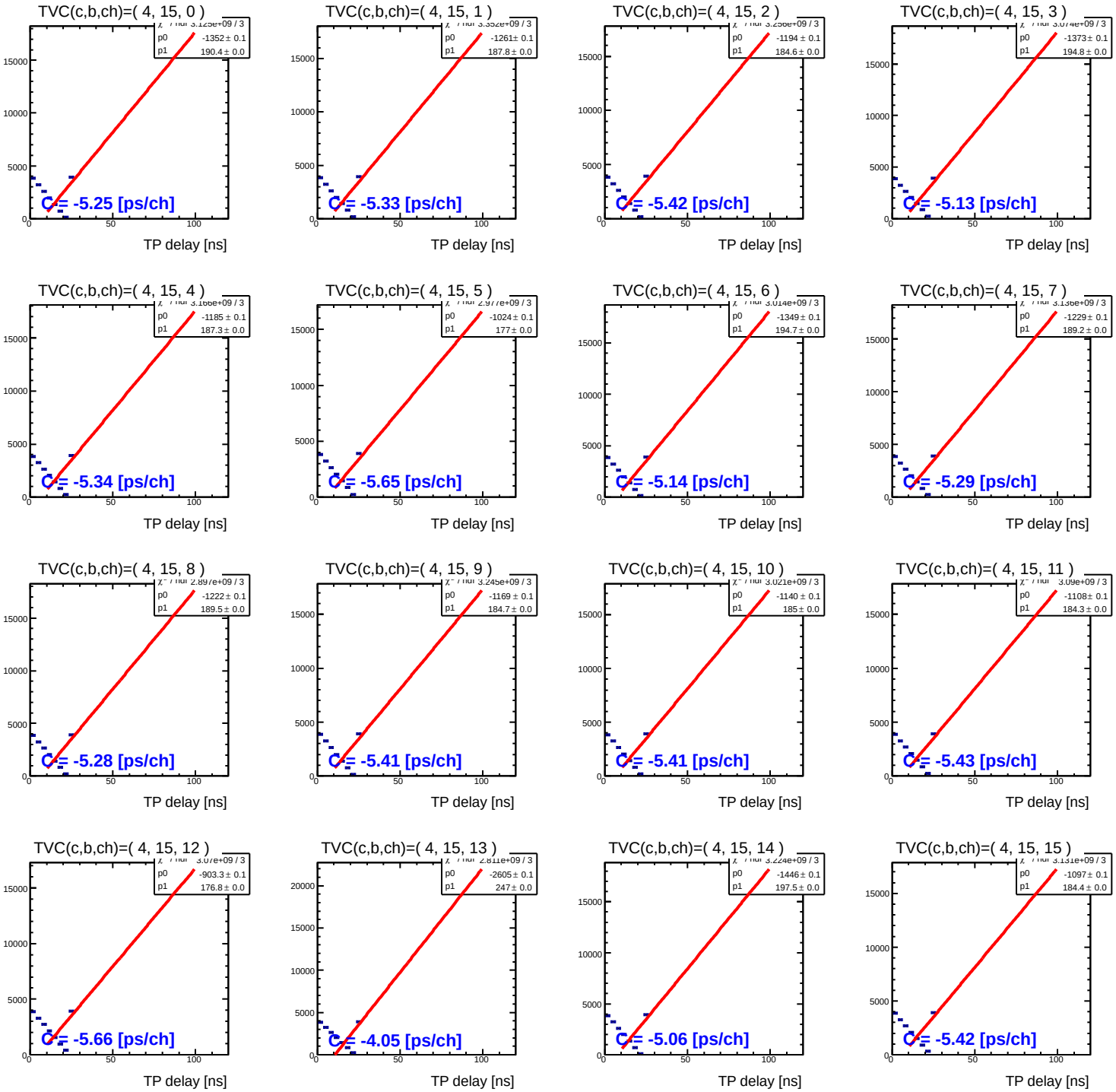

TVC(c,b,ch)=(4, 10, 0)
p0 -2235 ± 0.2
p1 245.6 ± 0.0
C= -4.07 [ps/ch]
TVC(c,b,ch)=(4, 10, 1)
p0 -1069 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(4, 10, 2)
p0 -1106 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(4, 10, 3)
p0 -1189 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(4, 10, 4)
p0 -1205 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 10, 5)
p0 -1006 ± 0.1
p1 178.4 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(4, 10, 6)
p0 -1316 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(4, 10, 7)
p0 -1127 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 10, 8)
p0 -1184 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(4, 10, 9)
p0 -1254 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(4, 10, 10)
p0 -1485 ± 0.1
p1 201.3 ± 0.0
C= -4.97 [ps/ch]
TVC(c,b,ch)=(4, 10, 11)
p0 -1128 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(4, 10, 12)
p0 -1234 ± 0.1
p1 188.5 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(4, 10, 13)
p0 -1249 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(4, 10, 14)
p0 -1211± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(4, 10, 15)
p0 -1097 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TP delay [ns]

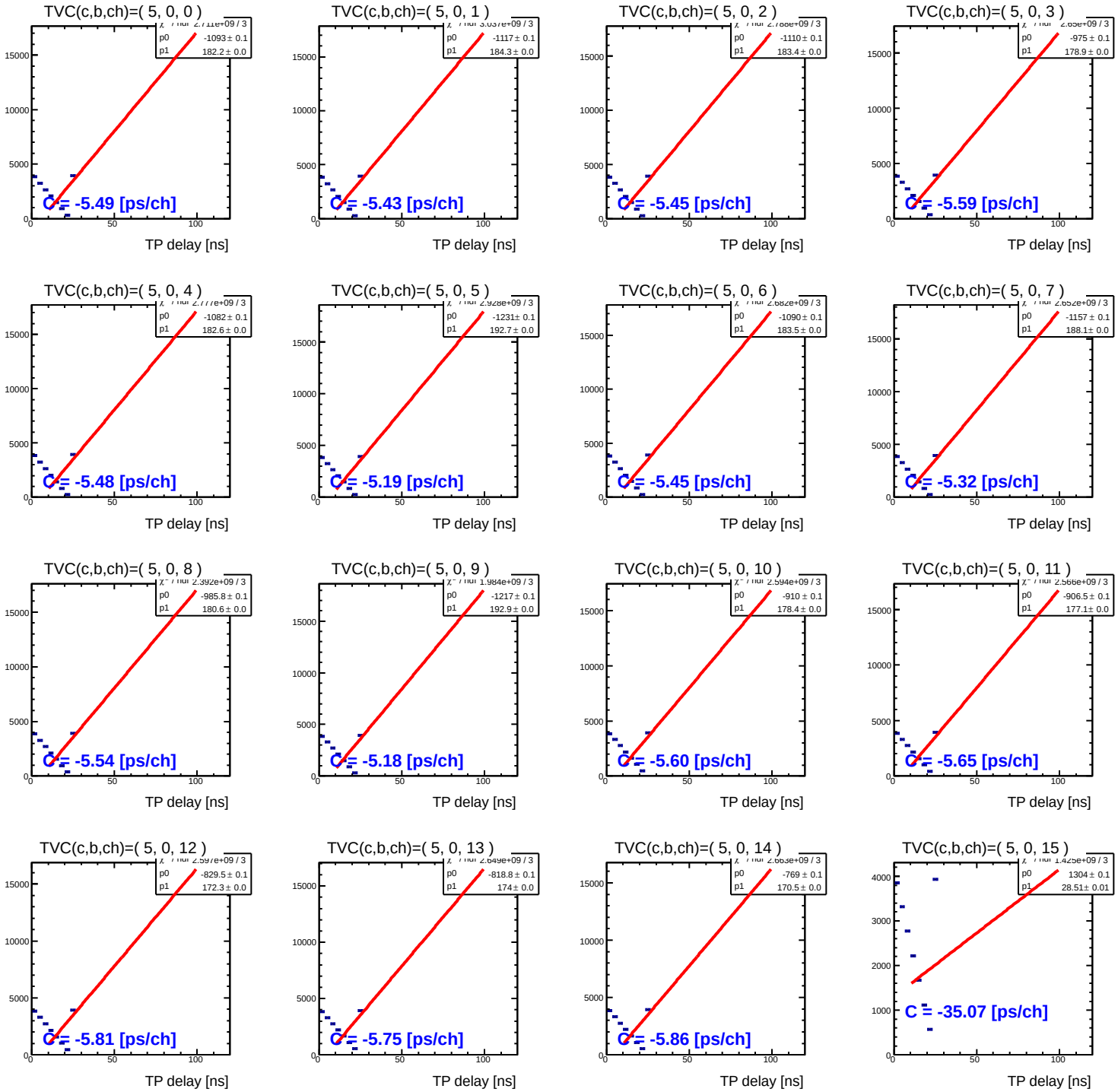

TVC(c,b,ch)=(4, 11, 0)
p0 -660.1 ± 0.1
p1 160.7 ± 0.0
C = -6.22 [ps/ch]
TVC(c,b,ch)=(4, 11, 1)
p0 -845.5 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(4, 11, 2)
p0 -737.6 ± 0.1
p1 169 ± 0.0
C = -5.92 [ps/ch]
TVC(c,b,ch)=(4, 11, 3)
p0 -854 ± 0.1
p1 174.3 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(4, 11, 4)
p0 -1158 ± 0.1
p1 187.2 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(4, 11, 5)
p0 -1198 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(4, 11, 6)
p0 -1321 ± 0.1
p1 194 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(4, 11, 7)
p0 -1264 ± 0.1
p1 191.9 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(4, 11, 8)
p0 -1302 ± 0.1
p1 190.6 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(4, 11, 9)
p0 -1105 ± 0.1
p1 185.8 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 11, 10)
p0 -1018 ± 0.1
p1 180 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(4, 11, 11)
p0 -1096 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(4, 11, 12)
p0 -1362 ± 0.1
p1 195.7 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(4, 11, 13)
p0 -1284 ± 0.1
p1 189.5 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(4, 11, 14)
p0 -1228 ± 0.1
p1 191.8 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(4, 11, 15)
p0 -1076 ± 0.1
p1 182.4 ± 0.0
C = -5.48 [ps/ch]
TP delay [ns]

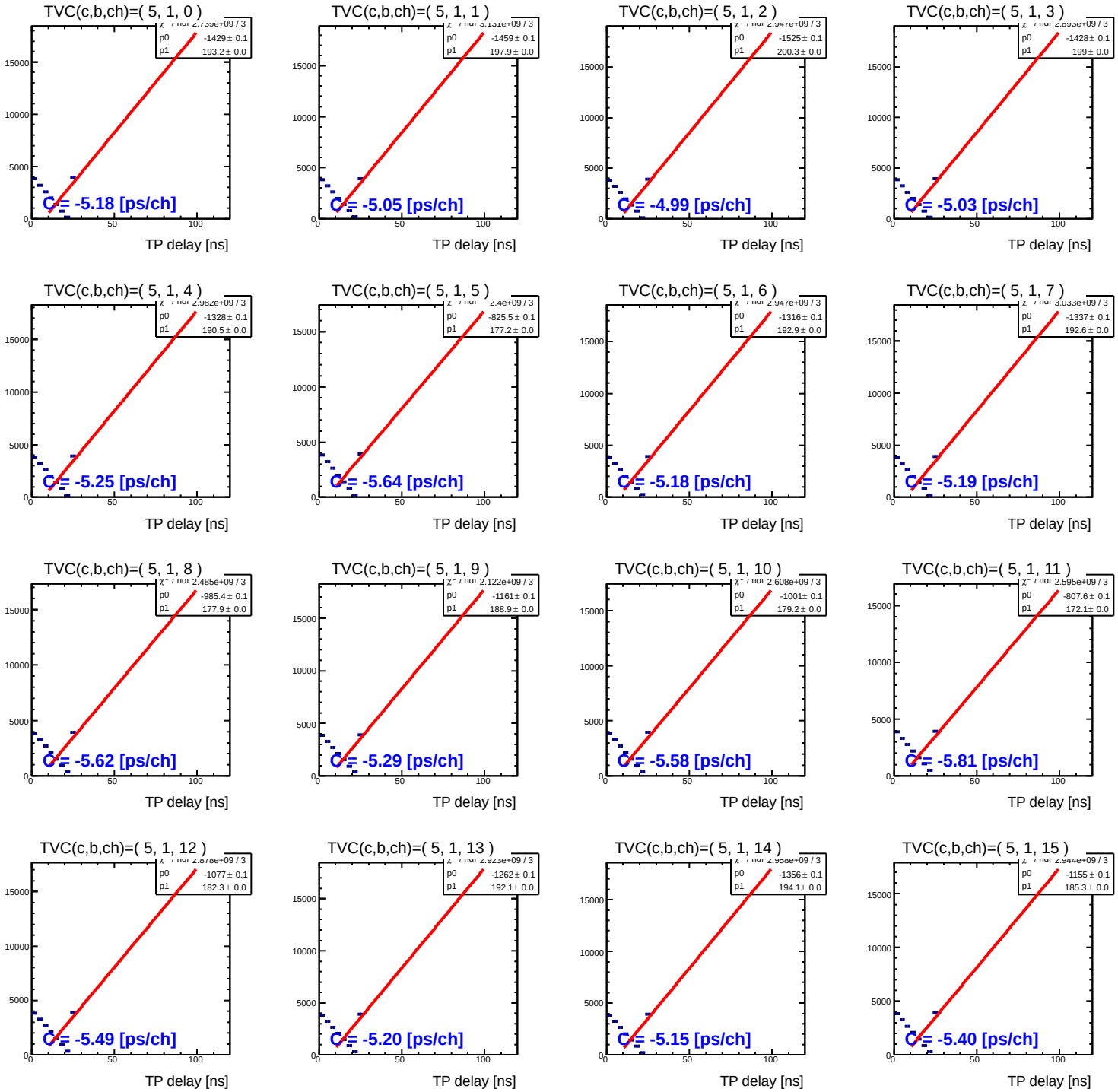

TVC(c,b,ch)=(4, 12, 0)
p0 -1066 ± 0.1
p1 179 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(4, 12, 1)
p0 -1148 ± 0.1
p1 185.2 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(4, 12, 2)
p0 -1008 ± 0.1
p1 182.5 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(4, 12, 3)
p0 -1273 ± 0.1
p1 189.7 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(4, 12, 4)
p0 -1346 ± 0.1
p1 190.7 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(4, 12, 5)
p0 -1405 ± 0.1
p1 196 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(4, 12, 6)
p0 -4403 ± 0.1
p1 320.8 ± 0.0
C = -3.12 [ps/ch]
TVC(c,b,ch)=(4, 12, 7)
p0 -1336 ± 0.1
p1 194 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(4, 12, 8)
p0 -1207 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(4, 12, 9)
p0 -1337 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(4, 12, 10)
p0 -1179 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 12, 11)
p0 -948.8 ± 0.1
p1 174.2 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(4, 12, 12)
p0 -1245 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(4, 12, 13)
p0 -1261 ± 0.1
p1 188.1 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(4, 12, 14)
p0 -1145 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(4, 12, 15)
p0 -1147 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TP delay [ns]

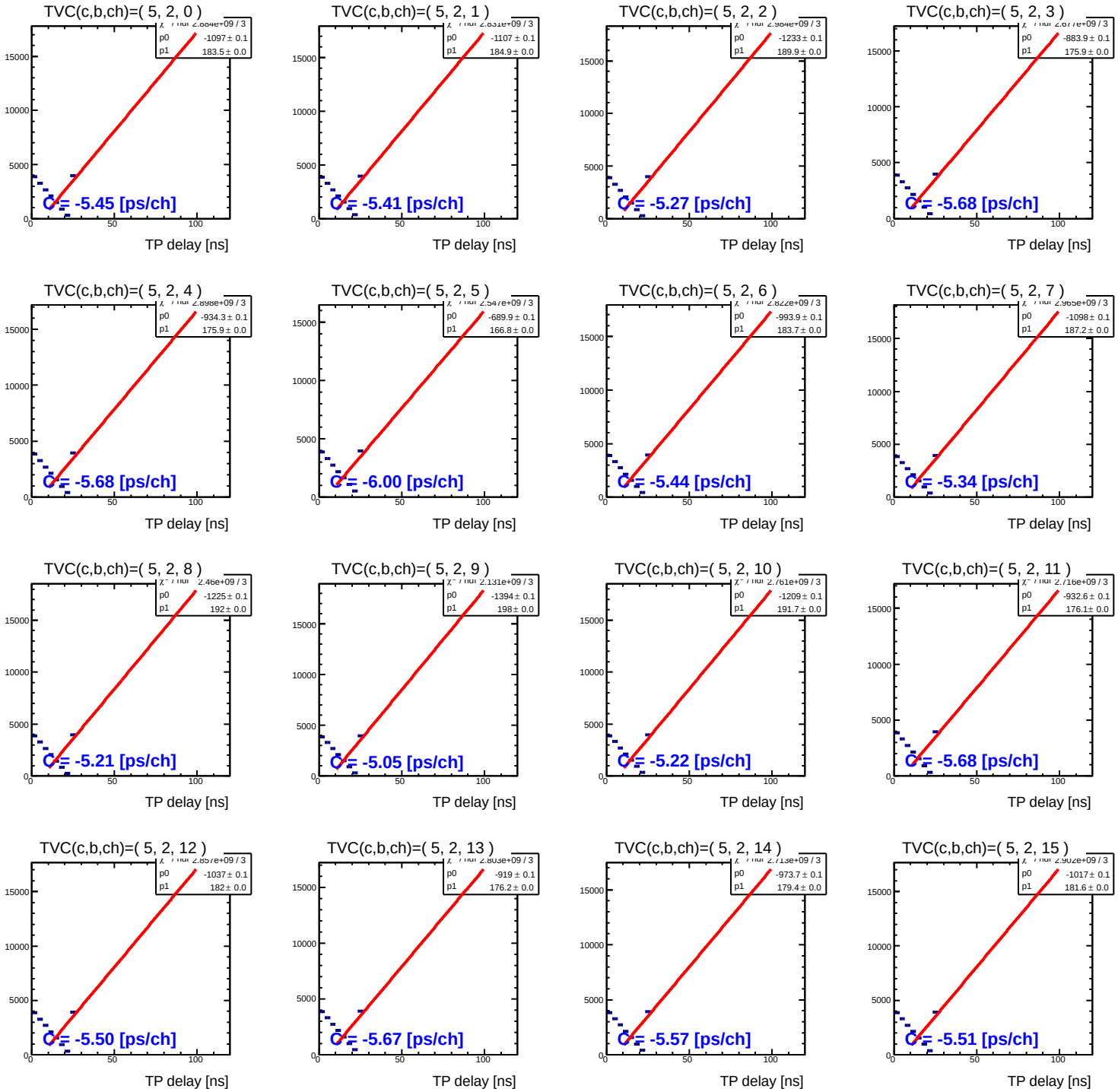

TVC(c,b,ch)=(4, 13, 0)
p0 -1704 ± 0.1
p1 211.6 ± 0.0
C = -4.73 [ps/ch]
TVC(c,b,ch)=(4, 13, 1)
p0 -2683 ± 0.1
p1 252.4 ± 0.0
C = -3.96 [ps/ch]
TVC(c,b,ch)=(4, 13, 2)
p0 -1406 ± 0.1
p1 196.6 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(4, 13, 3)
p0 -1251 ± 0.1
p1 193.8 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(4, 13, 4)
p0 -1256 ± 0.1
p1 188.9 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(4, 13, 5)
p0 -1321 ± 0.1
p1 192.4 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(4, 13, 6)
p0 -1511 ± 0.1
p1 200.7 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(4, 13, 7)
p0 -1478 ± 0.1
p1 201 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(4, 13, 8)
p0 -958 ± 0.1
p1 180.1 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(4, 13, 9)
p0 -932.6 ± 0.1
p1 178 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(4, 13, 10)
p0 -829.1 ± 0.1
p1 174.2 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(4, 13, 11)
p0 -911.7 ± 0.1
p1 190.6 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(4, 13, 12)
p0 -1040 ± 0.1
p1 180.8 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(4, 13, 13)
p0 -1003 ± 0.1
p1 191.9 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(4, 13, 14)
p0 -1231 ± 0.1
p1 194.4 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(4, 13, 15)
p0 -1001 ± 0.1
p1 176.6 ± 0.0
C = -5.66 [ps/ch]
TP delay [ns]

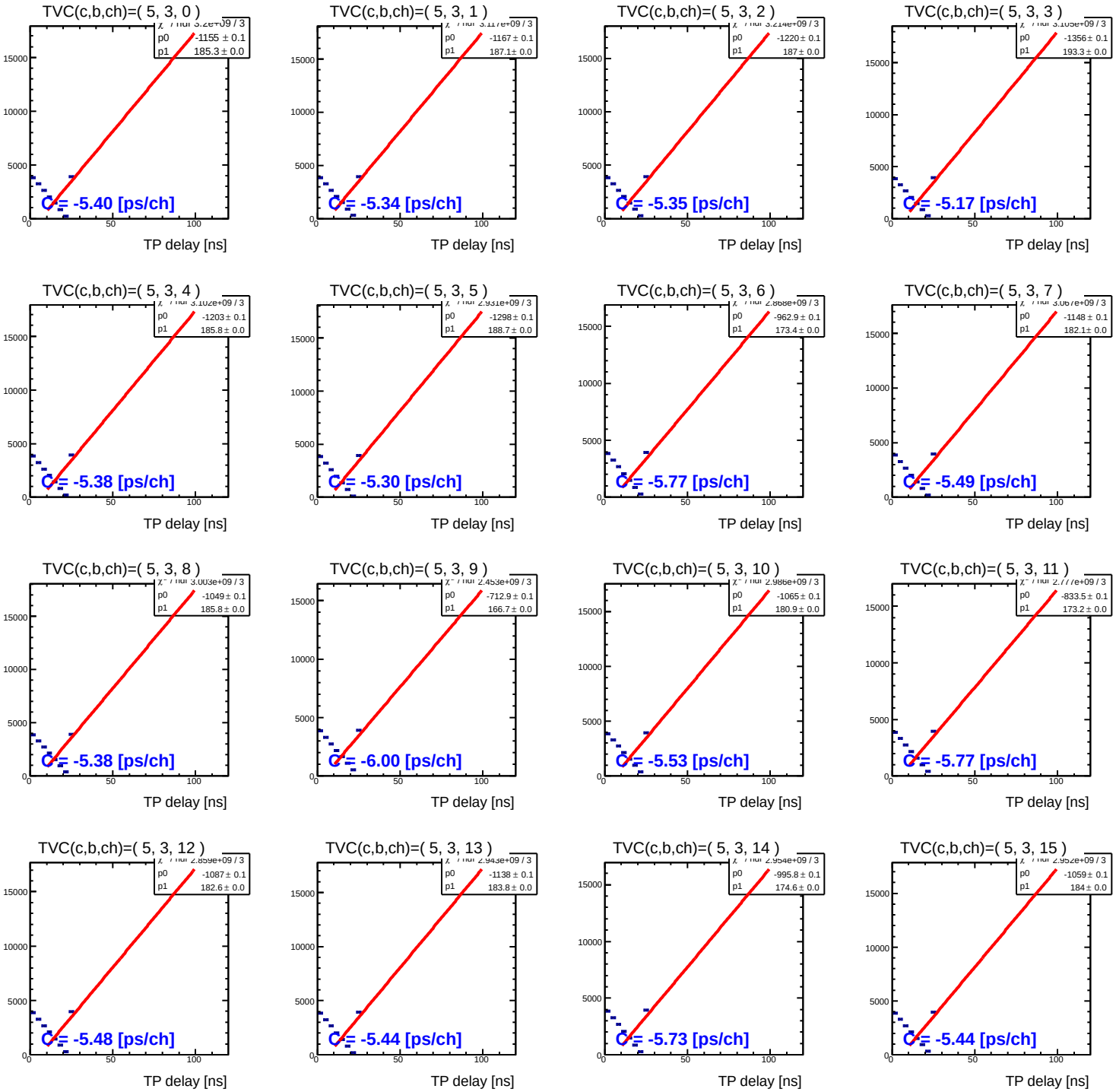

TVC(c,b,ch)=(4, 14, 0)
p0 -1587 ± 0.1
p1 204.3 ± 0.0
C= -4.89 [ps/ch]
TVC(c,b,ch)=(4, 14, 1)
p0 -1150 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(4, 14, 2)
p0 -1219 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(4, 14, 3)
p0 -1070 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(4, 14, 4)
p0 -1491 ± 4.3
p1 218.4 ± 0.2
C= -4.58 [ps/ch]
TVC(c,b,ch)=(4, 14, 5)
p0 -1375 ± 0.1
p1 196.7 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(4, 14, 6)
p0 -1169 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(4, 14, 7)
p0 -1074 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(4, 14, 8)
p0 -1112 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(4, 14, 9)
p0 -894 ± 0.1
p1 174.9 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(4, 14, 10)
p0 -907.2 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(4, 14, 11)
p0 -1023 ± 0.1
p1 181 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(4, 14, 12)
p0 -1467 ± 0.1
p1 198.8 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(4, 14, 13)
p0 -1097 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(4, 14, 14)
p0 -1195 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(4, 14, 15)
p0 -1281 ± 0.1
p1 191.4 ± 0.0
C= -5.22 [ps/ch]
TP delay [ns]

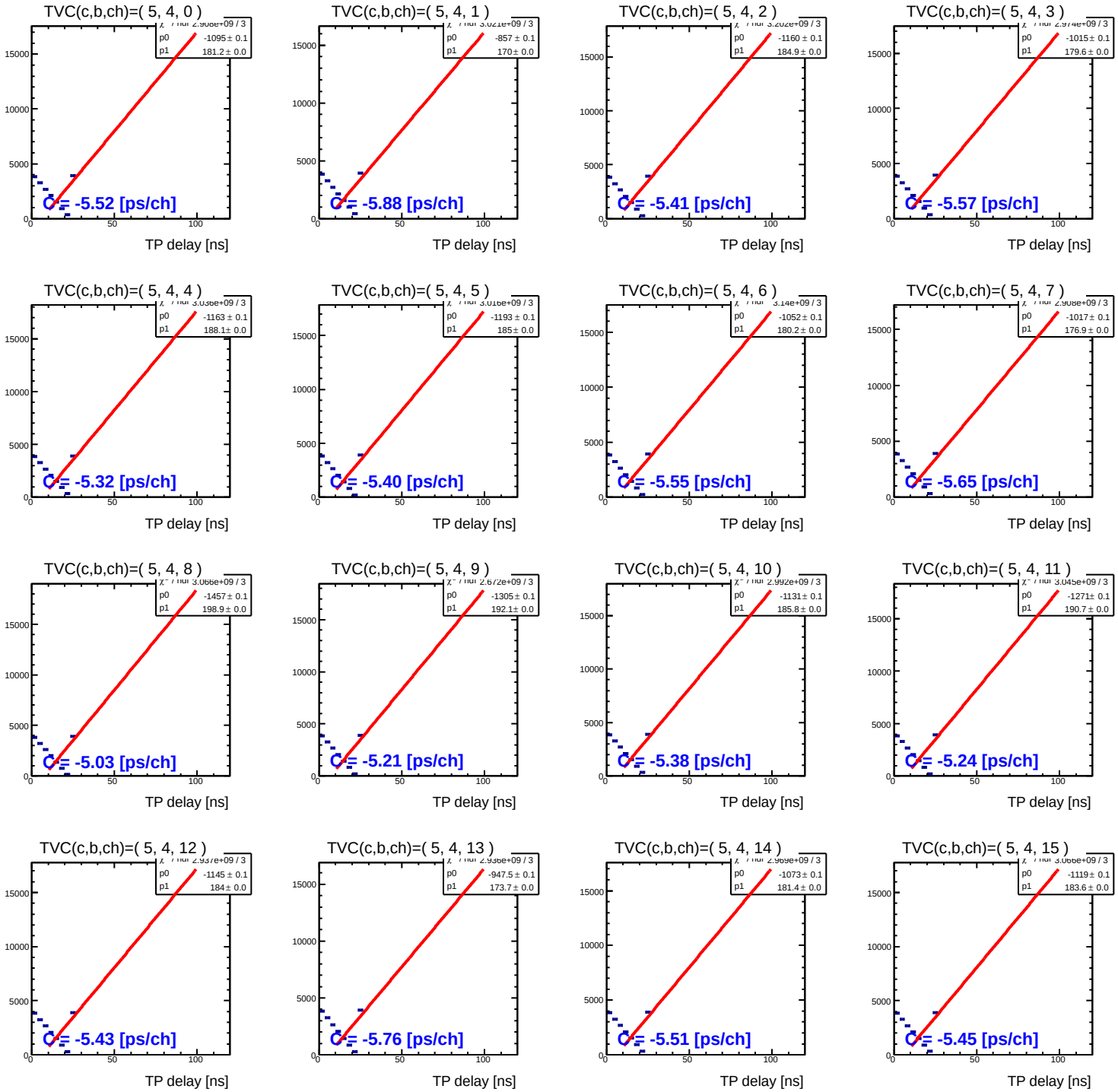

TVC(c,b,ch)=(4, 15, 0)
p0 -1352 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(4, 15, 1)
p0 -1261 ± 0.1
p1 187.8 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(4, 15, 2)
p0 -1194 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(4, 15, 3)
p0 -1373 ± 0.1
p1 194.8 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(4, 15, 4)
p0 -1185 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(4, 15, 5)
p0 -1024 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(4, 15, 6)
p0 -1349 ± 0.1
p1 194.7 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(4, 15, 7)
p0 -1229 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(4, 15, 8)
p0 -1222 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(4, 15, 9)
p0 -1169 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(4, 15, 10)
p0 -1140 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(4, 15, 11)
p0 -1108 ± 0.1
p1 184.3 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(4, 15, 12)
p0 -903.3 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(4, 15, 13)
p0 -2605 ± 0.1
p1 247 ± 0.0
C= -4.05 [ps/ch]
TVC(c,b,ch)=(4, 15, 14)
p0 -1446 ± 0.1
p1 197.5 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(4, 15, 15)
p0 -1097 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

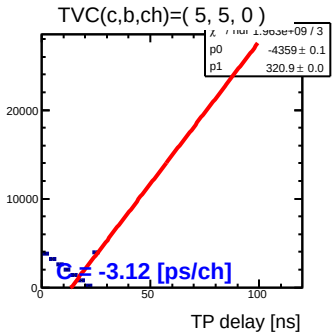

TVC(c,b,ch)=(5, 0, 0)
p0 -1093 ± 0.1
p1 182.2 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(5, 0, 1)
p0 -1117 ± 0.1
p1 184.3 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(5, 0, 2)
p0 -1110 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(5, 0, 3)
p0 -975 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(5, 0, 4)
p0 -1082 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(5, 0, 5)
p0 -1231 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(5, 0, 6)
p0 -1090 ± 0.1
p1 183.5 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(5, 0, 7)
p0 -1157 ± 0.1
p1 188.1 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(5, 0, 8)
p0 -985.8 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(5, 0, 9)
p0 -1217 ± 0.1
p1 192.9 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 0, 10)
p0 -910 ± 0.1
p1 178.4 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(5, 0, 11)
p0 -906.5 ± 0.1
p1 177.1 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(5, 0, 12)
p0 -829.5 ± 0.1
p1 172.3 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(5, 0, 13)
p0 -818.8 ± 0.1
p1 174 ± 0.0
C = -5.75 [ps/ch]
TVC(c,b,ch)=(5, 0, 14)
p0 -769 ± 0.1
p1 170.5 ± 0.0
C = -5.86 [ps/ch]
TVC(c,b,ch)=(5, 0, 15)
p0 1304 ± 0.1
p1 28.51 ± 0.01
C = -35.07 [ps/ch]
TP delay [ns]

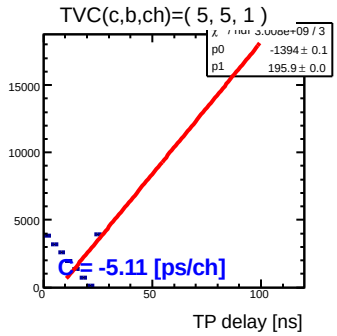

TVC(c,b,ch)=(5, 1, 0)
p0 -1429 ± 0.1
p1 193.2 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 1, 1)
p0 -1459 ± 0.1
p1 197.9 ± 0.0
C = -5.05 [ps/ch]
TVC(c,b,ch)=(5, 1, 2)
p0 -1525 ± 0.1
p1 200.3 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(5, 1, 3)
p0 -1428 ± 0.1
p1 199 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(5, 1, 4)
p0 -1328 ± 0.1
p1 190.5 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(5, 1, 5)
p0 -825.5 ± 0.1
p1 177.2 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(5, 1, 6)
p0 -1316 ± 0.1
p1 192.9 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 1, 7)
p0 -1337 ± 0.1
p1 192.6 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(5, 1, 8)
p0 -985.4 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(5, 1, 9)
p0 -1161 ± 0.1
p1 188.9 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(5, 1, 10)
p0 -1001 ± 0.1
p1 179.2 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(5, 1, 11)
p0 -807.6 ± 0.1
p1 172.1 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(5, 1, 12)
p0 -1077 ± 0.1
p1 182.3 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(5, 1, 13)
p0 -1262 ± 0.1
p1 192.1 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(5, 1, 14)
p0 -1356 ± 0.1
p1 194.1 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(5, 1, 15)
p0 -1155 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TP delay [ns]

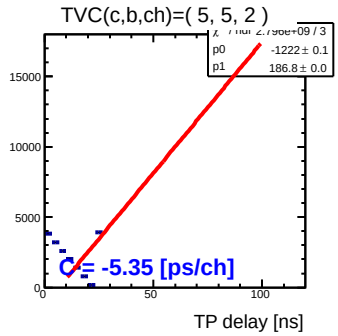

TVC(c,b,ch)=(5, 2, 0)
p0 -1097 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(5, 2, 1)
p0 -1107 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(5, 2, 2)
p0 -1233 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 2, 3)
p0 -883.9 ± 0.1
p1 175.9 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(5, 2, 4)
p0 -934.3 ± 0.1
p1 175.9 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(5, 2, 5)
p0 -689.9 ± 0.1
p1 166.8 ± 0.0
C= -6.00 [ps/ch]
TVC(c,b,ch)=(5, 2, 6)
p0 -993.9 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 2, 7)
p0 -1098 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 2, 8)
p0 -1225 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(5, 2, 9)
p0 -1394 ± 0.1
p1 198 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(5, 2, 10)
p0 -1209 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(5, 2, 11)
p0 -932.6 ± 0.1
p1 176.1 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(5, 2, 12)
p0 -1037 ± 0.1
p1 182 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(5, 2, 13)
p0 -919 ± 0.1
p1 176.2 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(5, 2, 14)
p0 -973.7 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(5, 2, 15)
p0 -1017 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TP delay [ns]

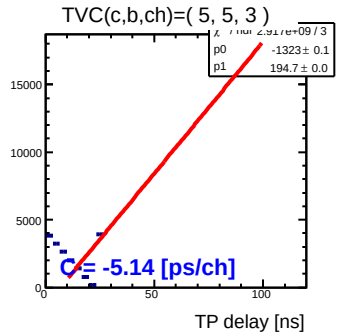

TVC(c,b,ch)=(5, 3, 0)
p0 -1155 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(5, 3, 1)
p0 -1167 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 3, 2)
p0 -1220 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 3, 3)
p0 -1356 ± 0.1
p1 193.3 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(5, 3, 4)
p0 -1203 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(5, 3, 5)
p0 -1298 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(5, 3, 6)
p0 -962.9 ± 0.1
p1 173.4 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(5, 3, 7)
p0 -1148 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(5, 3, 8)
p0 -1049 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(5, 3, 9)
p0 -712.9 ± 0.1
p1 166.7 ± 0.0
C= -6.00 [ps/ch]
TVC(c,b,ch)=(5, 3, 10)
p0 -1065 ± 0.1
p1 180.9 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(5, 3, 11)
p0 -833.5 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(5, 3, 12)
p0 -1087 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(5, 3, 13)
p0 -1138 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 3, 14)
p0 -995.8 ± 0.1
p1 174.6 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(5, 3, 15)
p0 -1059 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TP delay [ns]

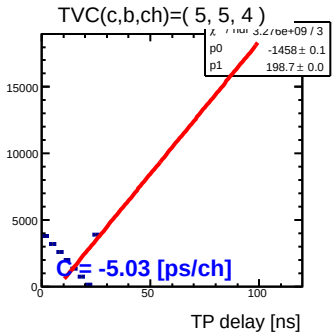

TVC(c,b,ch)=(5, 4, 0)
p0 -1095 ± 0.1
p1 181.2 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(5, 4, 1)
p0 -857 ± 0.1
p1 170 ± 0.0
C = -5.88 [ps/ch]
TVC(c,b,ch)=(5, 4, 2)
p0 -1160 ± 0.1
p1 184.9 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(5, 4, 3)
p0 -1015 ± 0.1
p1 179.6 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(5, 4, 4)
p0 -1163 ± 0.1
p1 188.1 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(5, 4, 5)
p0 -1193 ± 0.1
p1 185 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(5, 4, 6)
p0 -1052 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(5, 4, 7)
p0 -1017 ± 0.1
p1 176.9 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(5, 4, 8)
p0 -1457 ± 0.1
p1 198.9 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(5, 4, 9)
p0 -1305 ± 0.1
p1 192.1 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(5, 4, 10)
p0 -1131 ± 0.1
p1 185.8 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(5, 4, 11)
p0 -1271 ± 0.1
p1 190.7 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(5, 4, 12)
p0 -1145 ± 0.1
p1 184 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(5, 4, 13)
p0 -947.5 ± 0.1
p1 173.7 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(5, 4, 14)
p0 -1073 ± 0.1
p1 181.4 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(5, 4, 15)
p0 -1119 ± 0.1
p1 183.6 ± 0.0
C = -5.45 [ps/ch]
TP delay [ns]

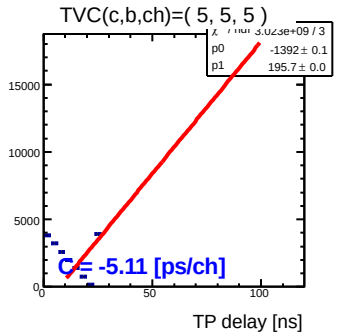

TVC(c,b,ch)=(5, 5, 0)
p0 -4359 ± 0.1
p1 320.9 ± 0.0
C = -3.12 [ps/ch]
TP delay [ns]

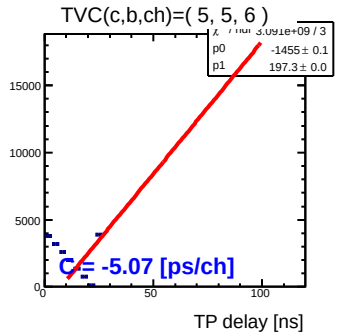

TVC(c,b,ch)=(5, 5, 1)
p0 -1394 ± 0.1
p1 195.9 ± 0.0
C = -5.11 [ps/ch]
TP delay [ns]

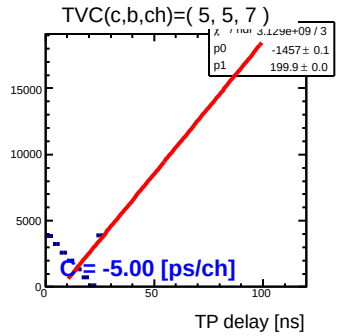

TVC(c,b,ch)=(5, 5, 2)
p0 -1222 ± 0.1
p1 186.8 ± 0.0
C = -5.35 [ps/ch]
TP delay [ns]

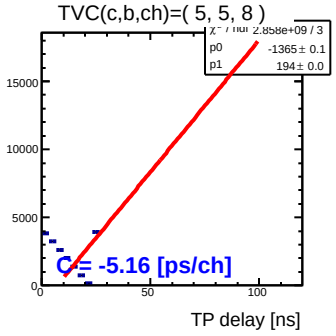

TVC(c,b,ch)=(5, 5, 3)
p0 -1323 ± 0.1
p1 194.7 ± 0.0
C = -5.14 [ps/ch]
TP delay [ns]

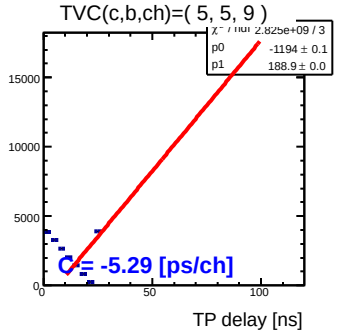

TVC(c,b,ch)=(5, 5, 4)
p0 -1458 ± 0.1
p1 198.7 ± 0.0
C = -5.03 [ps/ch]
TP delay [ns]

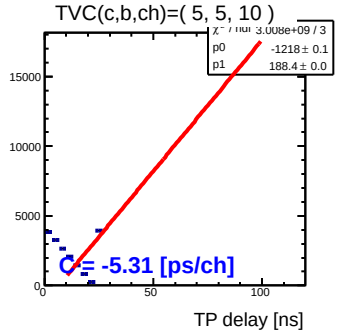

TVC(c,b,ch)=(5, 5, 5)
p0 -1392 ± 0.1
p1 195.7 ± 0.0
C = -5.11 [ps/ch]
TP delay [ns]

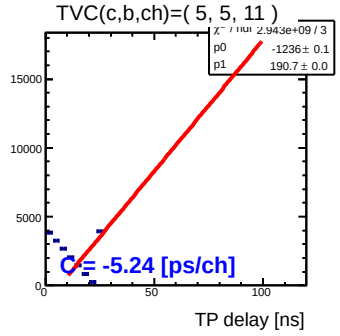

TVC(c,b,ch)=(5, 5, 6)
p0 -1455 ± 0.1
p1 197.3 ± 0.0
C = -5.07 [ps/ch]
TP delay [ns]

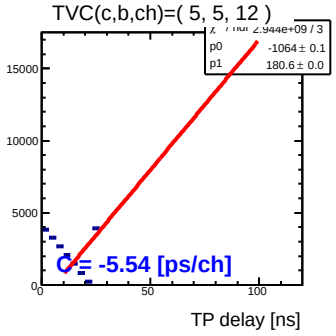

TVC(c,b,ch)=(5, 5, 7)
p0 -1457 ± 0.1
p1 199.9 ± 0.0
C = -5.00 [ps/ch]
TP delay [ns]

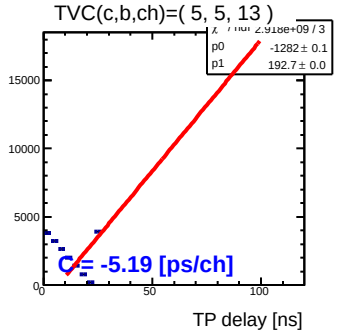

TVC(c,b,ch)=(5, 5, 8)
p0 -1365 ± 0.1
p1 194 ± 0.0
C = -5.16 [ps/ch]
TP delay [ns]

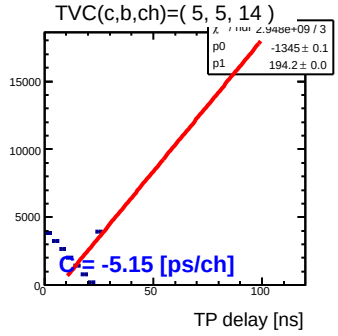

TVC(c,b,ch)=(5, 5, 9)
p0 -1194 ± 0.1
p1 188.9 ± 0.0
C = -5.29 [ps/ch]
TP delay [ns]

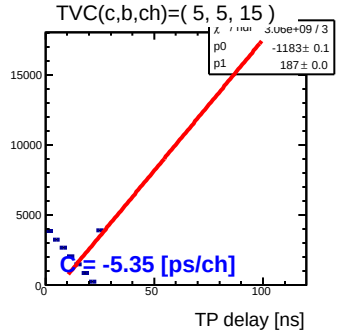

TVC(c,b,ch)=(5, 5, 10)
p0 -1218 ± 0.1
p1 188.4 ± 0.0
C = -5.31 [ps/ch]
TP delay [ns]

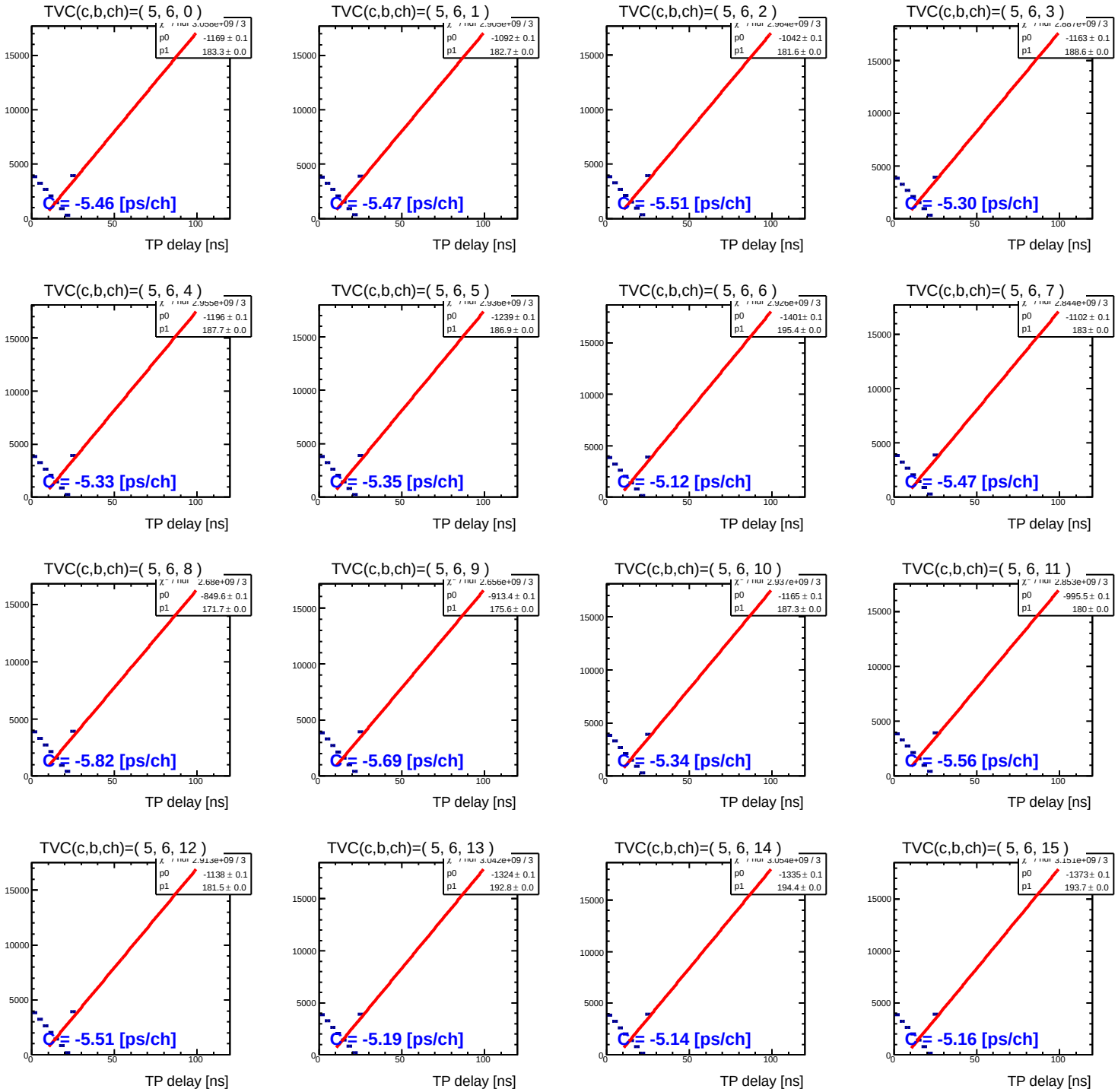

TVC(c,b,ch)=(5, 5, 11)
p0 -1236 ± 0.1
p1 190.7 ± 0.0
C = -5.24 [ps/ch]
TP delay [ns]

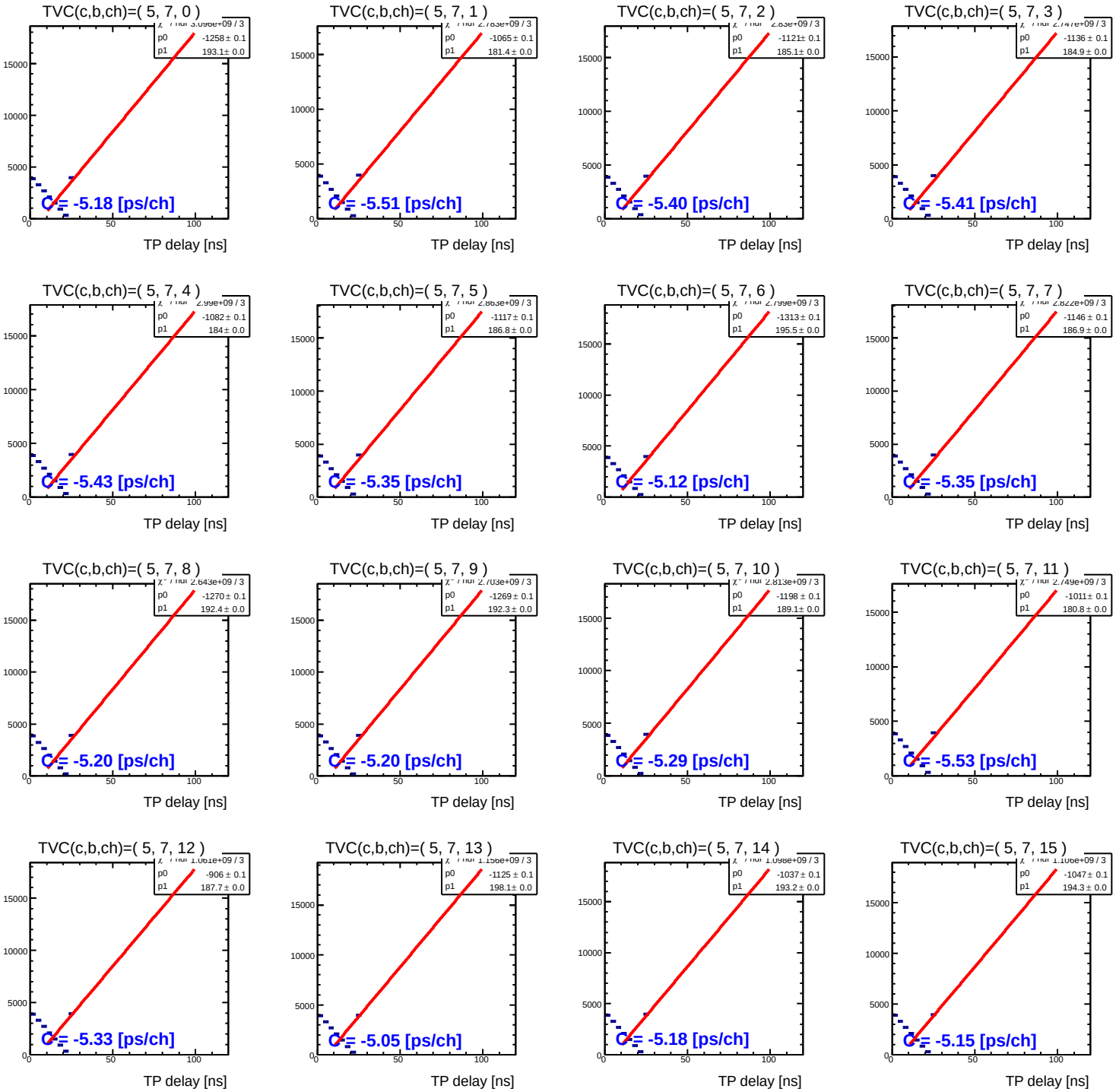

TVC(c,b,ch)=(5, 5, 12)
p0 -1064 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TP delay [ns]

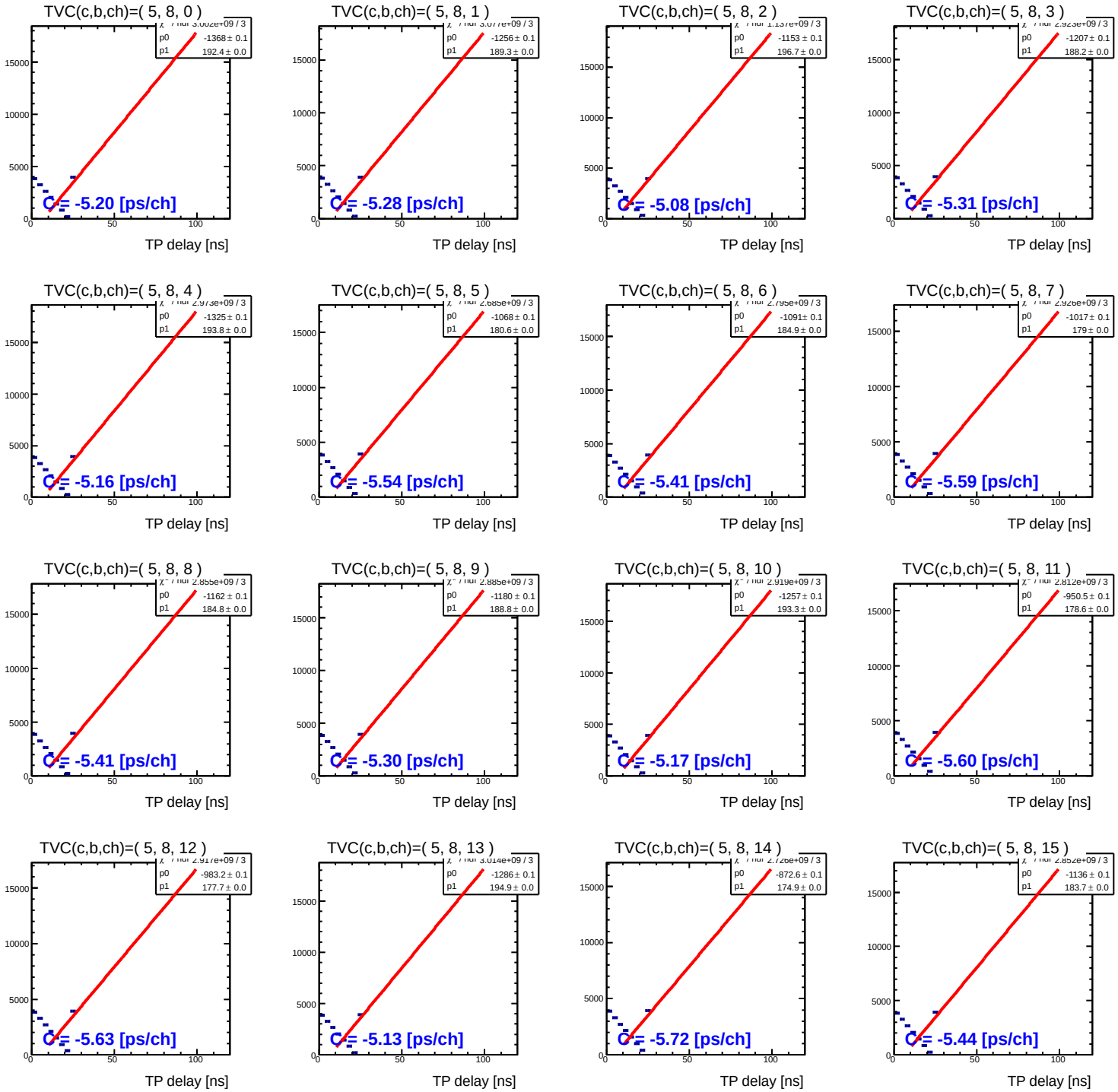

TVC(c,b,ch)=(5, 5, 13)
p0 -1282 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TP delay [ns]

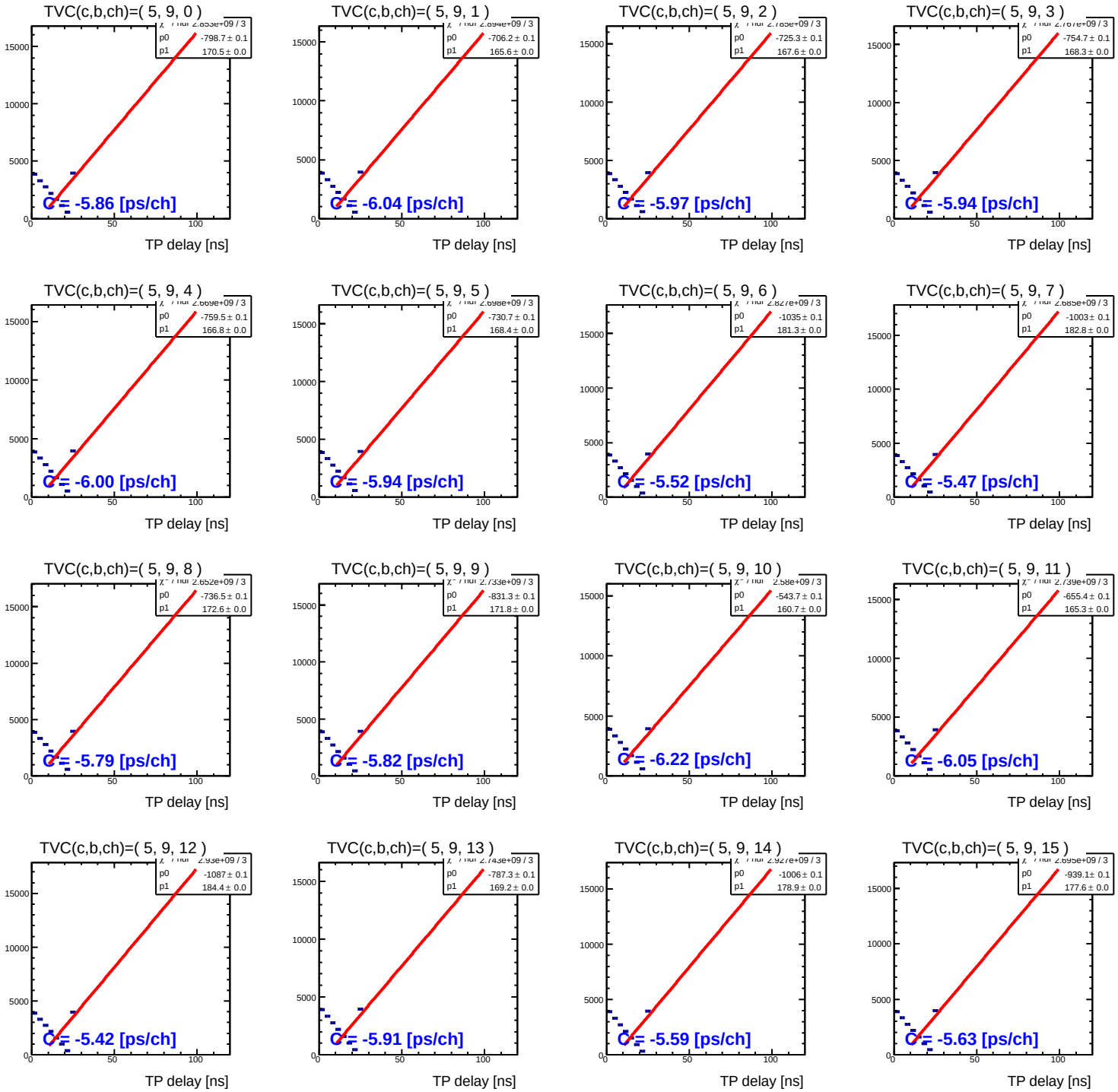

TVC(c,b,ch)=(5, 5, 14)
p0 -1345 ± 0.1
p1 194.2 ± 0.0
C = -5.15 [ps/ch]
TP delay [ns]

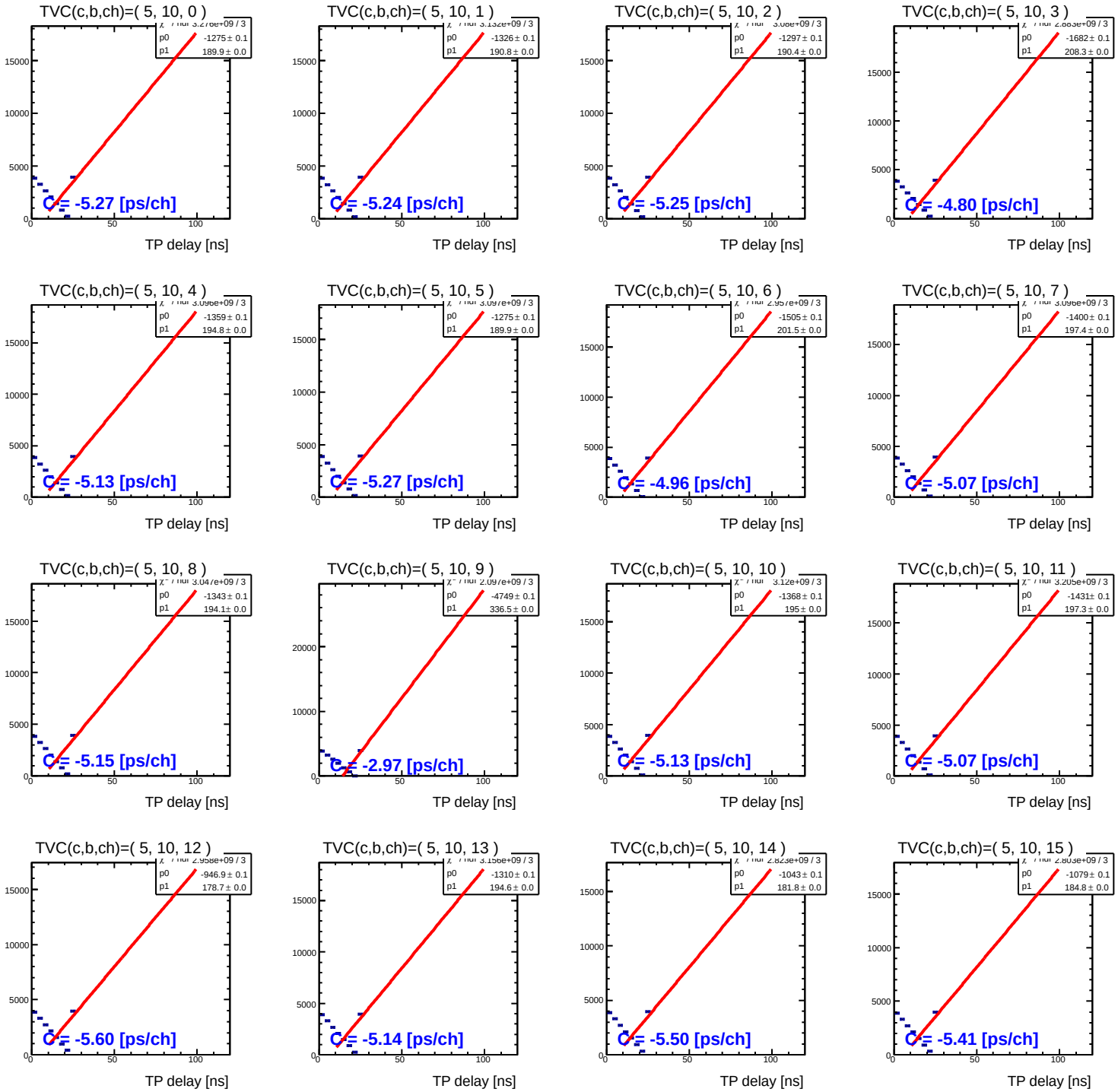

TVC(c,b,ch)=(5, 5, 15)
p0 -1183 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TP delay [ns]

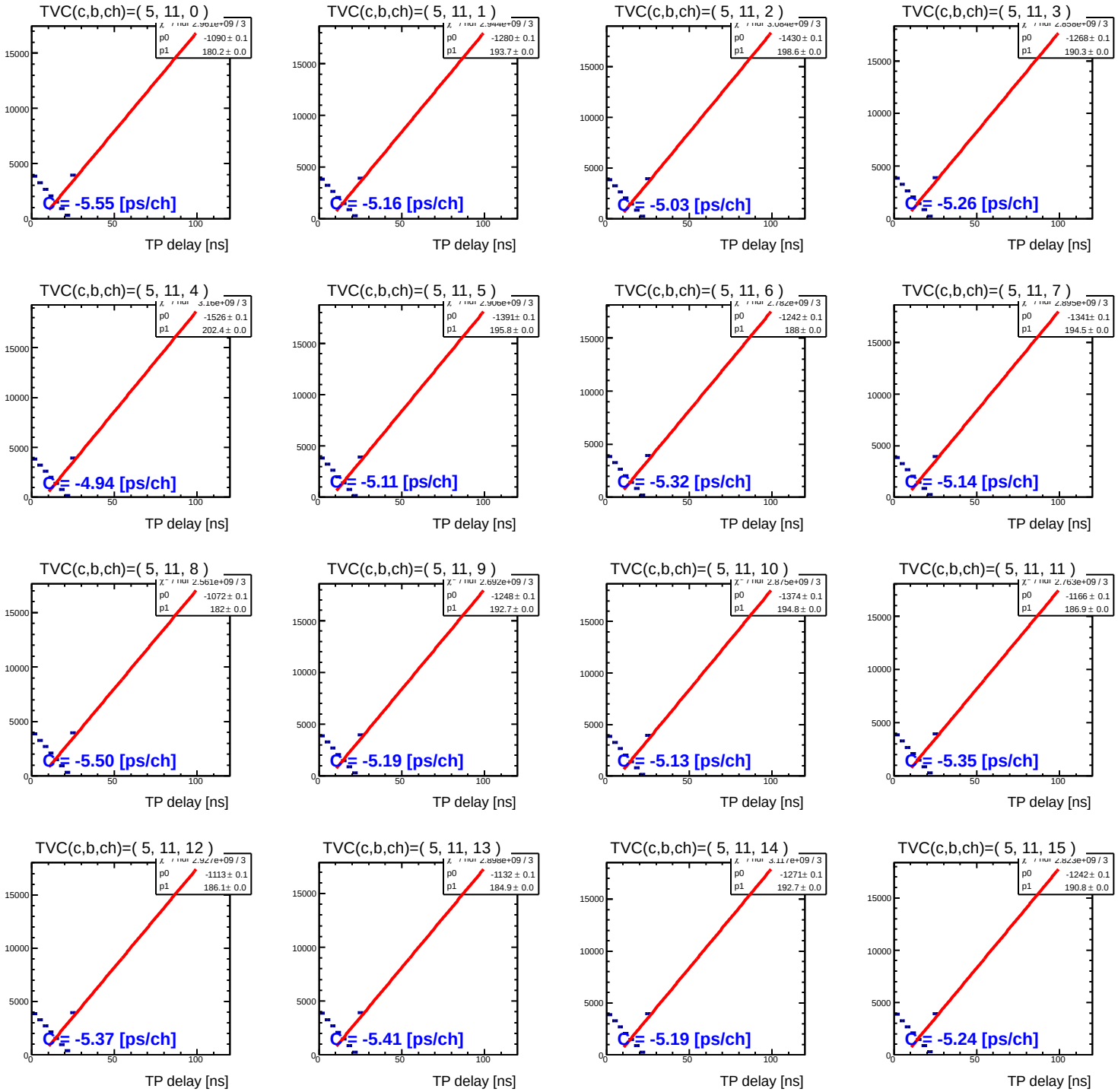

TVC(c,b,ch)=(5, 6, 0)
p0 -1169 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(5, 6, 1)
p0 -1092 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(5, 6, 2)
p0 -1042 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 6, 3)
p0 -1163 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(5, 6, 4)
p0 -1196 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(5, 6, 5)
p0 -1239 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 6, 6)
p0 -1401 ± 0.1
p1 195.4 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(5, 6, 7)
p0 -1102 ± 0.1
p1 183 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(5, 6, 8)
p0 -849.6 ± 0.1
p1 171.7 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(5, 6, 9)
p0 -913.4 ± 0.1
p1 175.6 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(5, 6, 10)
p0 -1165 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 6, 11)
p0 -995.5 ± 0.1
p1 180 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(5, 6, 12)
p0 -1138 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 6, 13)
p0 -1324 ± 0.1
p1 192.8 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(5, 6, 14)
p0 -1335 ± 0.1
p1 194.4 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(5, 6, 15)
p0 -1373 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TP delay [ns]

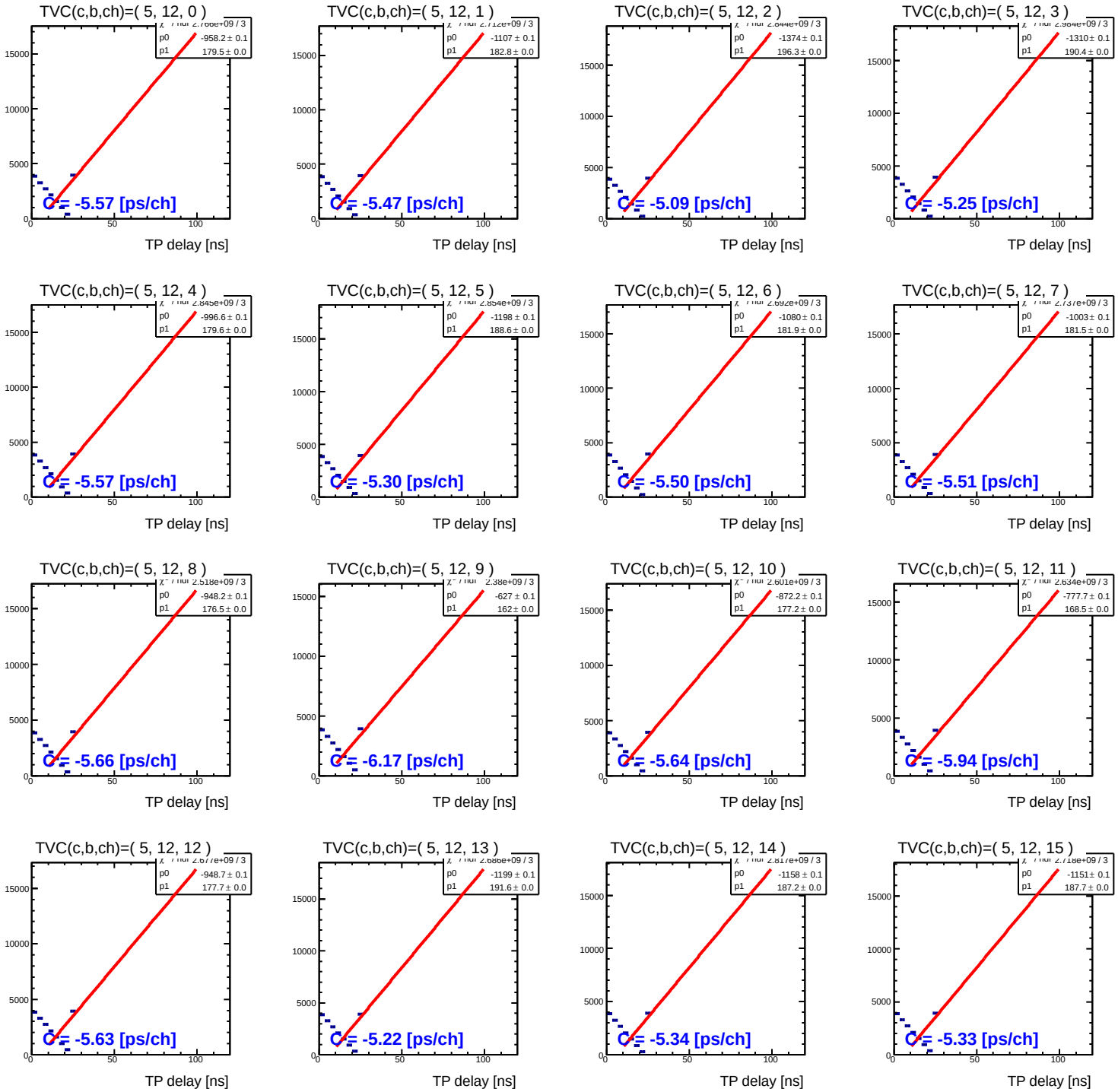

TVC(c,b,ch)=(5, 7, 0)
p0 -1258 ± 0.1
p1 193.1 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(5, 7, 1)
p0 -1065 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 7, 2)
p0 -1121 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(5, 7, 3)
p0 -1136 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(5, 7, 4)
p0 -1082 ± 0.1
p1 184 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(5, 7, 5)
p0 -1117 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 7, 6)
p0 -1313 ± 0.1
p1 195.5 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(5, 7, 7)
p0 -1146 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 7, 8)
p0 -1270 ± 0.1
p1 192.4 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(5, 7, 9)
p0 -1269 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(5, 7, 10)
p0 -1198 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(5, 7, 11)
p0 -1011 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(5, 7, 12)
p0 -906 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(5, 7, 13)
p0 -1125 ± 0.1
p1 198.1 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(5, 7, 14)
p0 -1037 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(5, 7, 15)
p0 -1047 ± 0.1
p1 194.3 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]

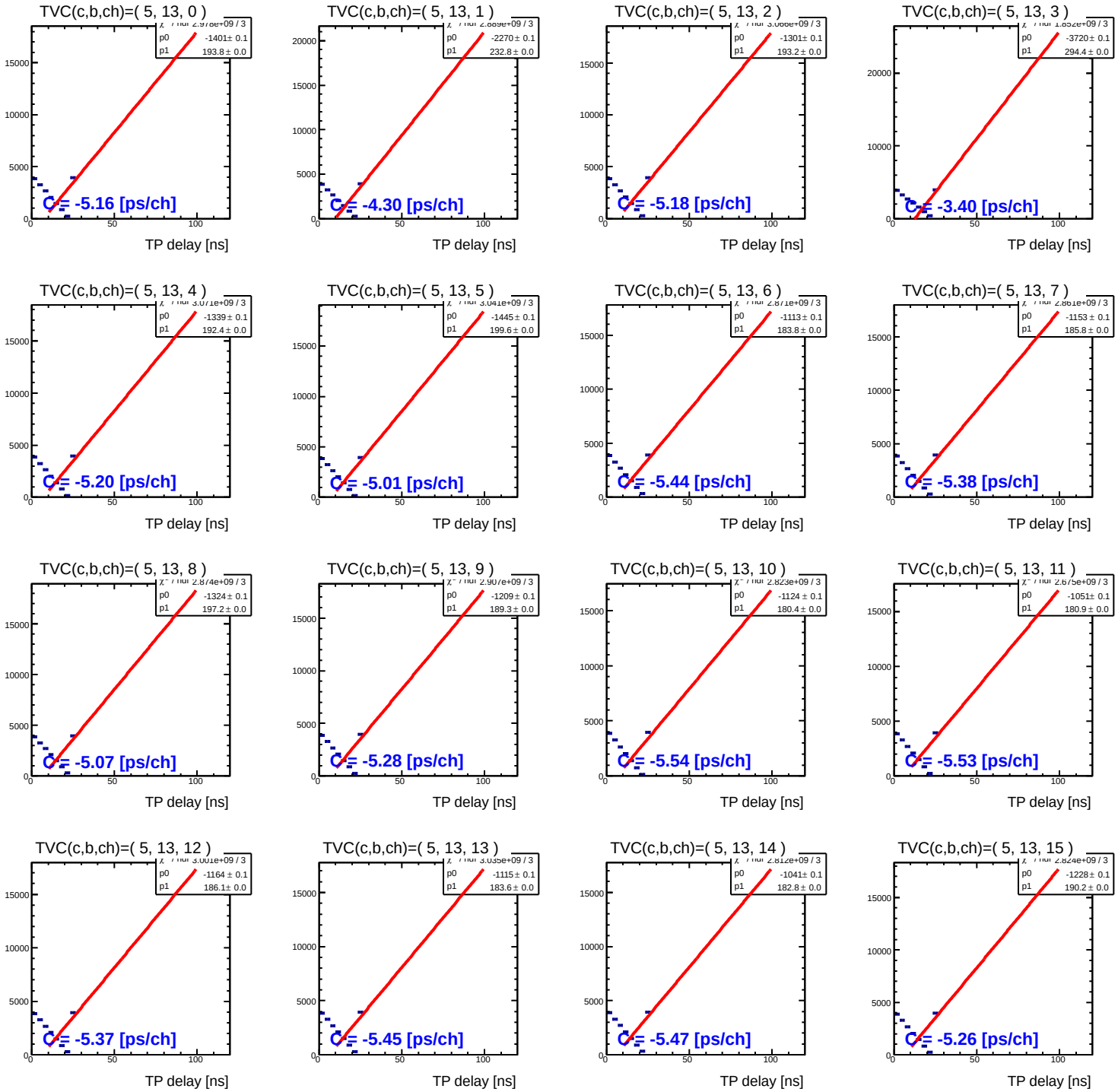

TVC(c,b,ch)=(5, 8, 0)
p0 -1368 ± 0.1
p1 192.4 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(5, 8, 1)
p0 -1256 ± 0.1
p1 189.3 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(5, 8, 2)
p0 -1153 ± 0.1
p1 196.7 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(5, 8, 3)
p0 -1207 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(5, 8, 4)
p0 -1325 ± 0.1
p1 193.8 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(5, 8, 5)
p0 -1068 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(5, 8, 6)
p0 -1091 ± 0.1
p1 184.9 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(5, 8, 7)
p0 -1017 ± 0.1
p1 179 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(5, 8, 8)
p0 -1162 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(5, 8, 9)
p0 -1180 ± 0.1
p1 188.8 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(5, 8, 10)
p0 -1257 ± 0.1
p1 193.3 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(5, 8, 11)
p0 -950.5 ± 0.1
p1 178.6 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(5, 8, 12)
p0 -983.2 ± 0.1
p1 177.7 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(5, 8, 13)
p0 -1286 ± 0.1
p1 194.9 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(5, 8, 14)
p0 -872.6 ± 0.1
p1 174.9 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(5, 8, 15)
p0 -1136 ± 0.1
p1 183.7 ± 0.0
C = -5.44 [ps/ch]
TP delay [ns]

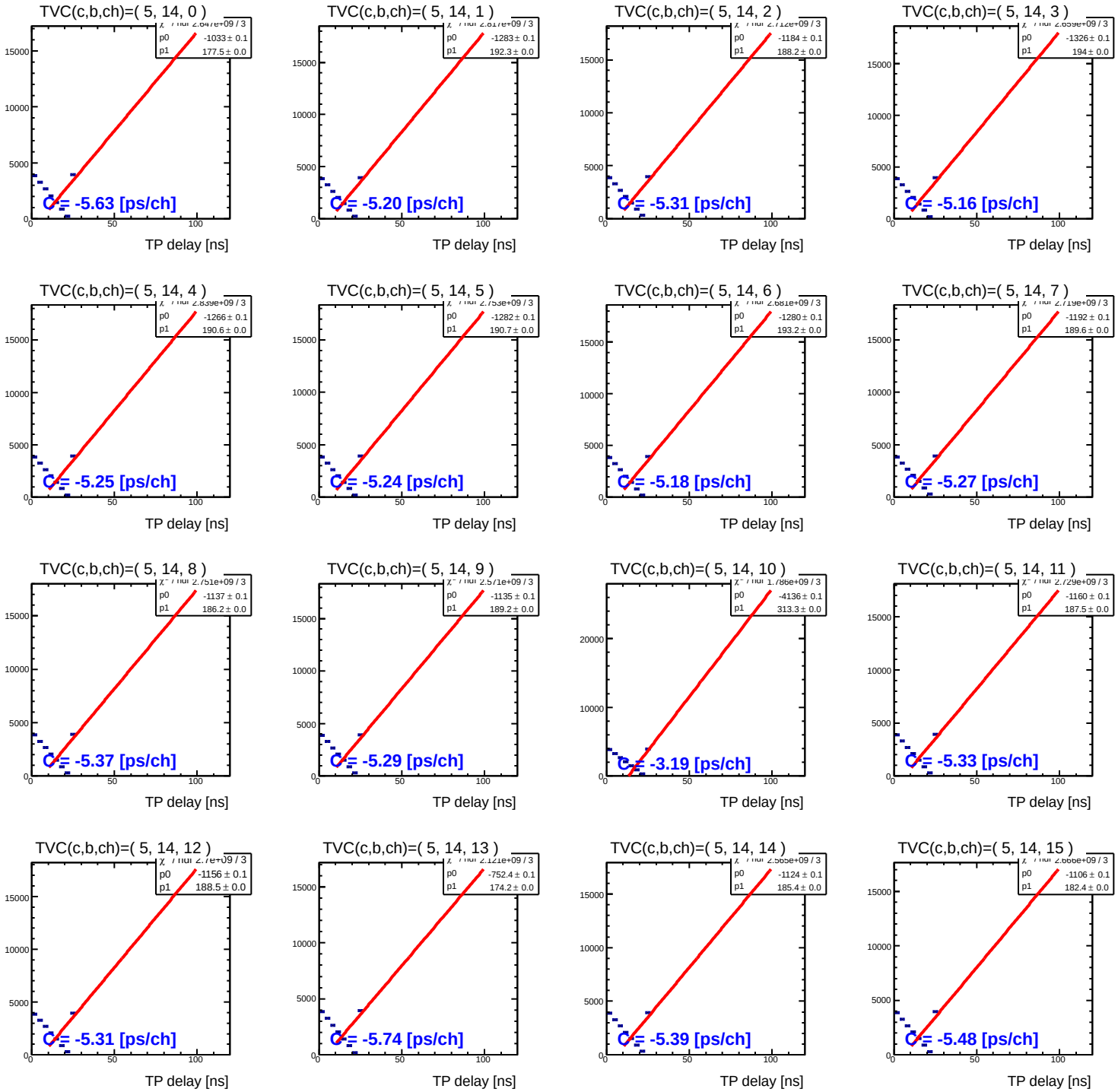

TVC(c,b,ch)=(5, 9, 0)
p0 -798.7 ± 0.1
p1 170.5 ± 0.0
C = -5.86 [ps/ch]
TVC(c,b,ch)=(5, 9, 1)
p0 -706.2 ± 0.1
p1 165.6 ± 0.0
C = -6.04 [ps/ch]
TVC(c,b,ch)=(5, 9, 2)
p0 -725.3 ± 0.1
p1 167.6 ± 0.0
C = -5.97 [ps/ch]
TVC(c,b,ch)=(5, 9, 3)
p0 -754.7 ± 0.1
p1 168.3 ± 0.0
C = -5.94 [ps/ch]
TVC(c,b,ch)=(5, 9, 4)
p0 -759.5 ± 0.1
p1 166.8 ± 0.0
C = -6.00 [ps/ch]
TVC(c,b,ch)=(5, 9, 5)
p0 -730.7 ± 0.1
p1 168.4 ± 0.0
C = -5.94 [ps/ch]
TVC(c,b,ch)=(5, 9, 6)
p0 -1035 ± 0.1
p1 181.3 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(5, 9, 7)
p0 -1003 ± 0.1
p1 182.8 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(5, 9, 8)
p0 -736.5 ± 0.1
p1 172.6 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(5, 9, 9)
p0 -831.3 ± 0.1
p1 171.8 ± 0.0
C = -5.82 [ps/ch]
TVC(c,b,ch)=(5, 9, 10)
p0 -543.7 ± 0.1
p1 160.7 ± 0.0
C = -6.22 [ps/ch]
TVC(c,b,ch)=(5, 9, 11)
p0 -655.4 ± 0.1
p1 165.3 ± 0.0
C = -6.05 [ps/ch]
TVC(c,b,ch)=(5, 9, 12)
p0 -1087 ± 0.1
p1 184.4 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(5, 9, 13)
p0 -787.3 ± 0.1
p1 169.2 ± 0.0
C = -5.91 [ps/ch]
TVC(c,b,ch)=(5, 9, 14)
p0 -1006 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(5, 9, 15)
p0 -939.1 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TP delay [ns]

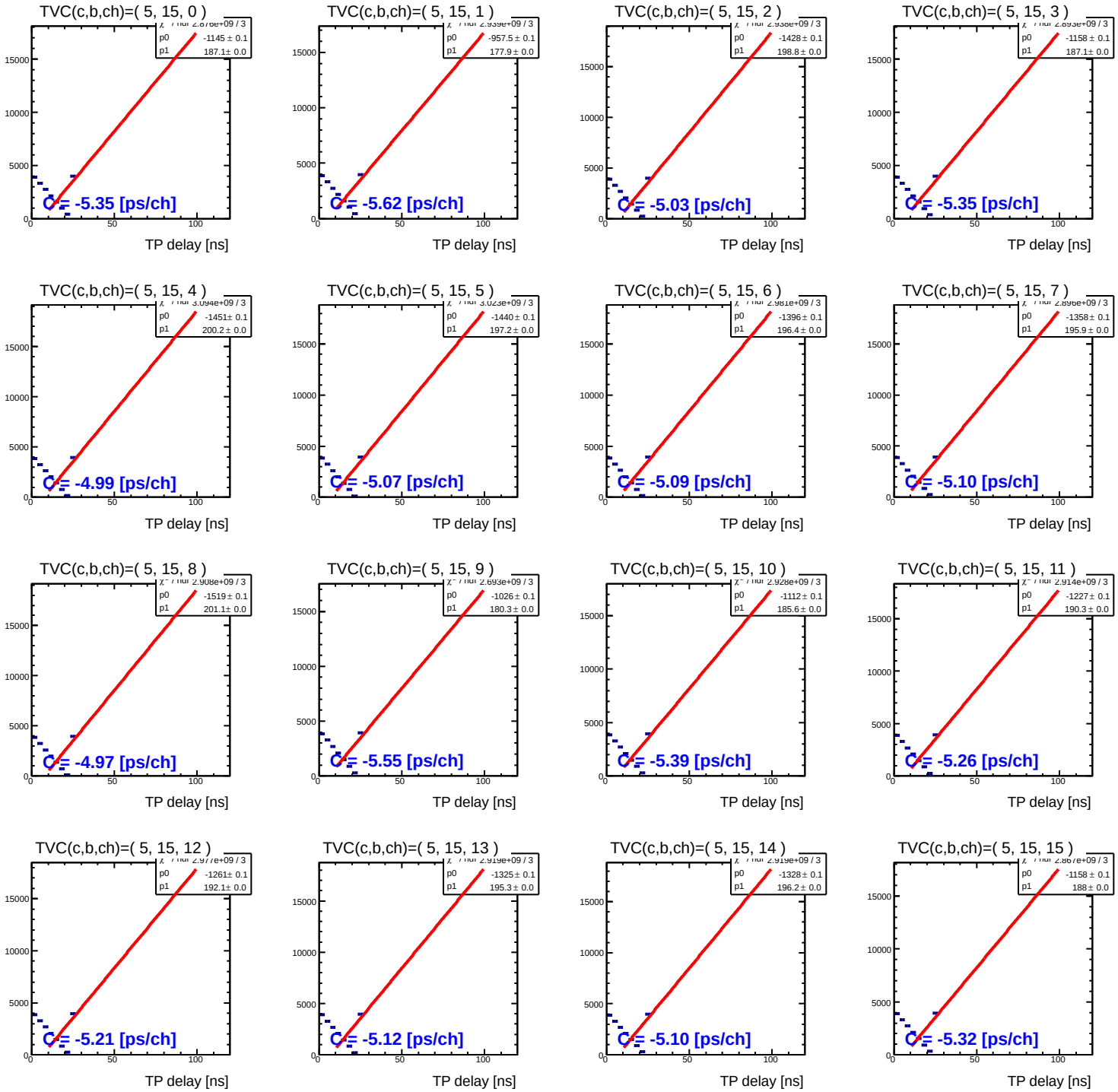

TVC(c,b,ch)=(5, 10, 0)
p0 -1275 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 10, 1)
p0 -1326 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 10, 2)
p0 -1297 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(5, 10, 3)
p0 -1682 ± 0.1
p1 208.3 ± 0.0
C= -4.80 [ps/ch]
TVC(c,b,ch)=(5, 10, 4)
p0 -1359 ± 0.1
p1 194.8 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(5, 10, 5)
p0 -1275 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 10, 6)
p0 -1505 ± 0.1
p1 201.5 ± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(5, 10, 7)
p0 -1400 ± 0.1
p1 197.4 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(5, 10, 8)
p0 -1343 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(5, 10, 9)
p0 -4749 ± 0.1
p1 336.5 ± 0.0
C= -2.97 [ps/ch]
TVC(c,b,ch)=(5, 10, 10)
p0 -1368 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(5, 10, 11)
p0 -1431 ± 0.1
p1 197.3 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(5, 10, 12)
p0 -946.9 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(5, 10, 13)
p0 -1310 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(5, 10, 14)
p0 -1043 ± 0.1
p1 181.8 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(5, 10, 15)
p0 -1079 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TP delay [ns]

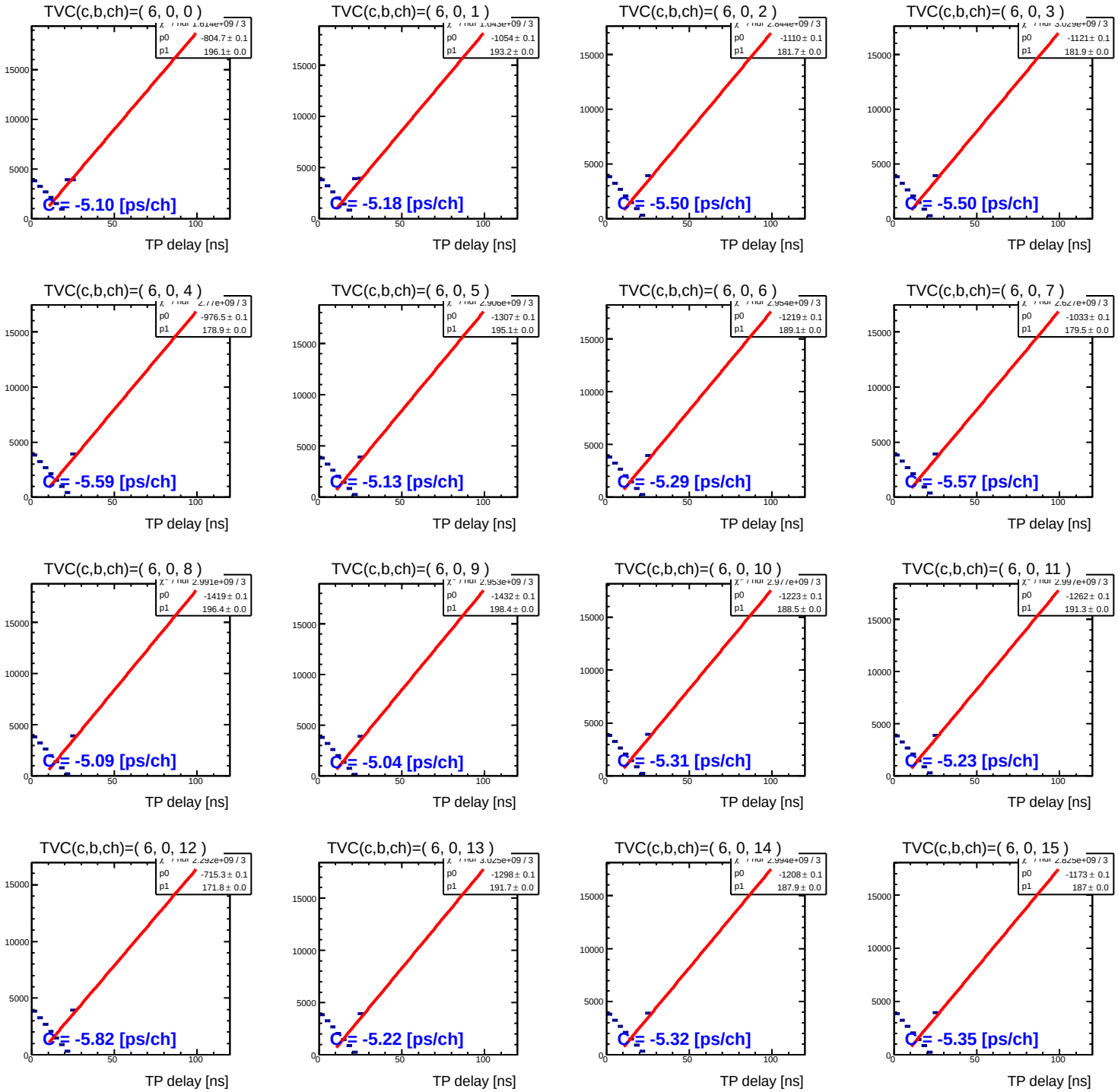

TVC(c,b,ch)=(5, 11, 0)
p0 -1090 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(5, 11, 1)
p0 -1280 ± 0.1
p1 193.7 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(5, 11, 2)
p0 -1430 ± 0.1
p1 198.6 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(5, 11, 3)
p0 -1268 ± 0.1
p1 190.3 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(5, 11, 4)
p0 -1526 ± 0.1
p1 202.4 ± 0.0
C = -4.94 [ps/ch]
TVC(c,b,ch)=(5, 11, 5)
p0 -1391 ± 0.1
p1 195.8 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(5, 11, 6)
p0 -1242 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(5, 11, 7)
p0 -1341 ± 0.1
p1 194.5 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(5, 11, 8)
p0 -1072 ± 0.1
p1 182 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(5, 11, 9)
p0 -1248 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(5, 11, 10)
p0 -1374 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(5, 11, 11)
p0 -1166 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(5, 11, 12)
p0 -1113 ± 0.1
p1 186.1 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(5, 11, 13)
p0 -1132 ± 0.1
p1 184.9 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(5, 11, 14)
p0 -1271 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(5, 11, 15)
p0 -1242 ± 0.1
p1 190.8 ± 0.0
C = -5.24 [ps/ch]
TP delay [ns]

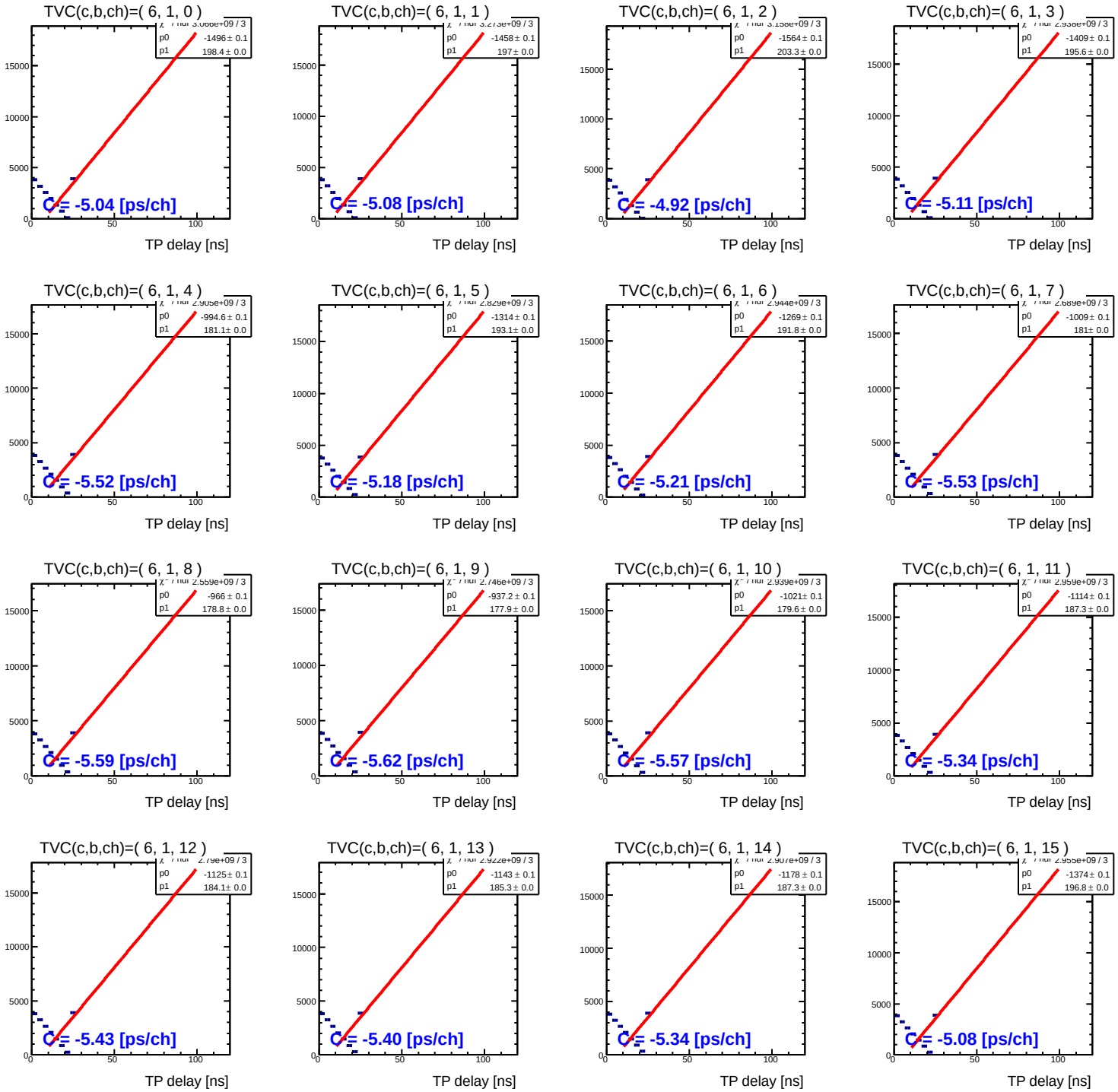

TVC(c,b,ch)=(5, 12, 0)
p0 -958.2 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(5, 12, 1)
p0 -1107 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(5, 12, 2)
p0 -1374 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(5, 12, 3)
p0 -1310 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(5, 12, 4)
p0 -996.6 ± 0.1
p1 179.6 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(5, 12, 5)
p0 -1198 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(5, 12, 6)
p0 -1080 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(5, 12, 7)
p0 -1003 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 12, 8)
p0 -948.2 ± 0.1
p1 176.5 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(5, 12, 9)
p0 -627 ± 0.1
p1 162 ± 0.0
C= -6.17 [ps/ch]
TVC(c,b,ch)=(5, 12, 10)
p0 -872.2 ± 0.1
p1 177.2 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(5, 12, 11)
p0 -777.7 ± 0.1
p1 168.5 ± 0.0
C= -5.94 [ps/ch]
TVC(c,b,ch)=(5, 12, 12)
p0 -948.7 ± 0.1
p1 177.7 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(5, 12, 13)
p0 -1199 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(5, 12, 14)
p0 -1158 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 12, 15)
p0 -1151 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TP delay [ns]

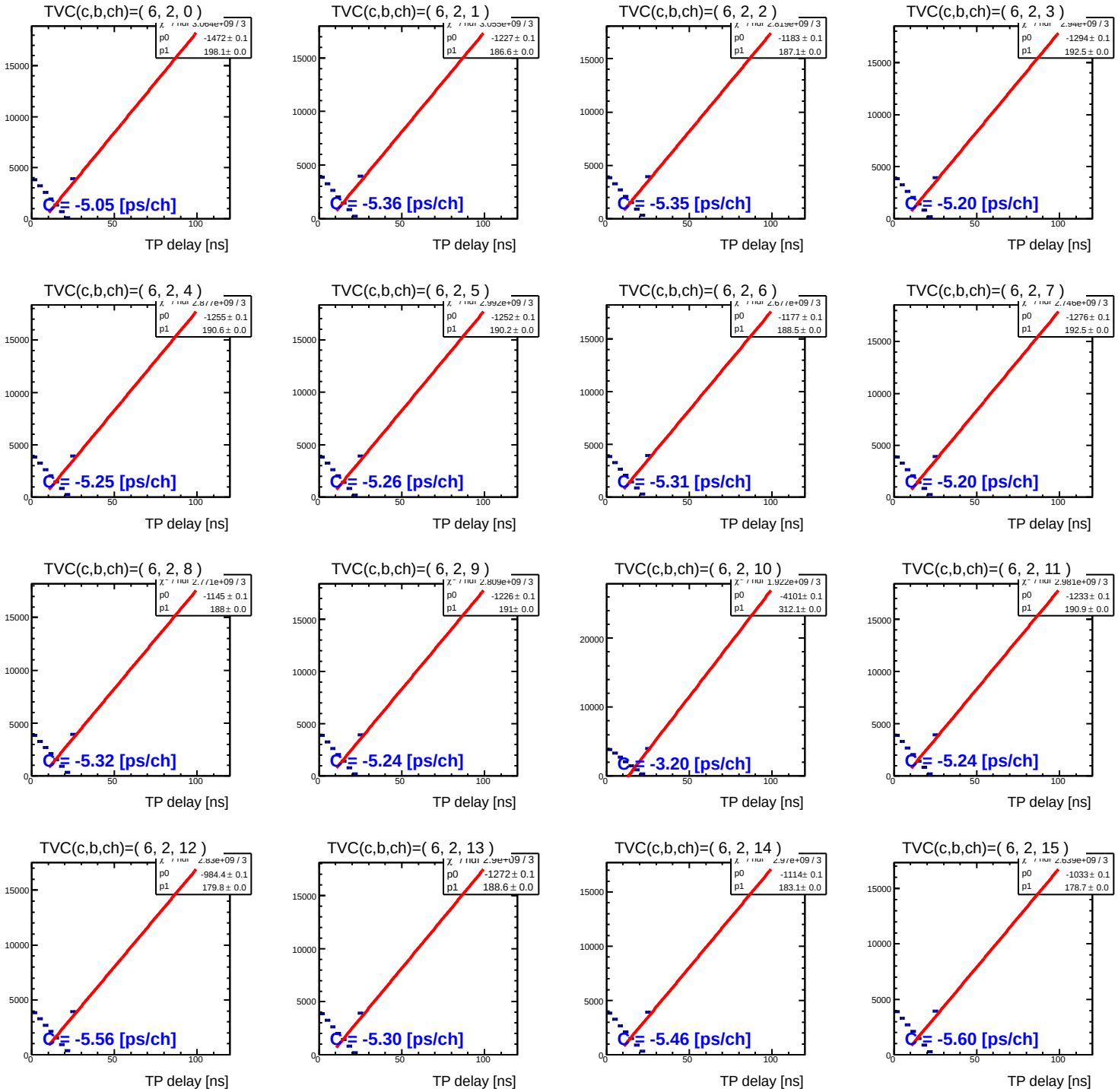

TVC(c,b,ch)=(5, 13, 0)
p0 -1401± 0.1
p1 193.8± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(5, 13, 1)
p0 -2270± 0.1
p1 232.8± 0.0
C= -4.30 [ps/ch]
TVC(c,b,ch)=(5, 13, 2)
p0 -1301± 0.1
p1 193.2± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(5, 13, 3)
p0 -3720± 0.1
p1 294.4± 0.0
C= -3.40 [ps/ch]
TVC(c,b,ch)=(5, 13, 4)
p0 -1339± 0.1
p1 192.4± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(5, 13, 5)
p0 -1445± 0.1
p1 199.6± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(5, 13, 6)
p0 -1113± 0.1
p1 183.8± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 13, 7)
p0 -1153± 0.1
p1 185.8± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(5, 13, 8)
p0 -1324± 0.1
p1 197.2± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(5, 13, 9)
p0 -1209± 0.1
p1 189.3± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(5, 13, 10)
p0 -1124± 0.1
p1 180.4± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(5, 13, 11)
p0 -1051± 0.1
p1 180.9± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(5, 13, 12)
p0 -1164± 0.1
p1 186.1± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(5, 13, 13)
p0 -1115± 0.1
p1 183.6± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(5, 13, 14)
p0 -1041± 0.1
p1 182.8± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(5, 13, 15)
p0 -1228± 0.1
p1 190.2± 0.0
C= -5.26 [ps/ch]
TP delay [ns]

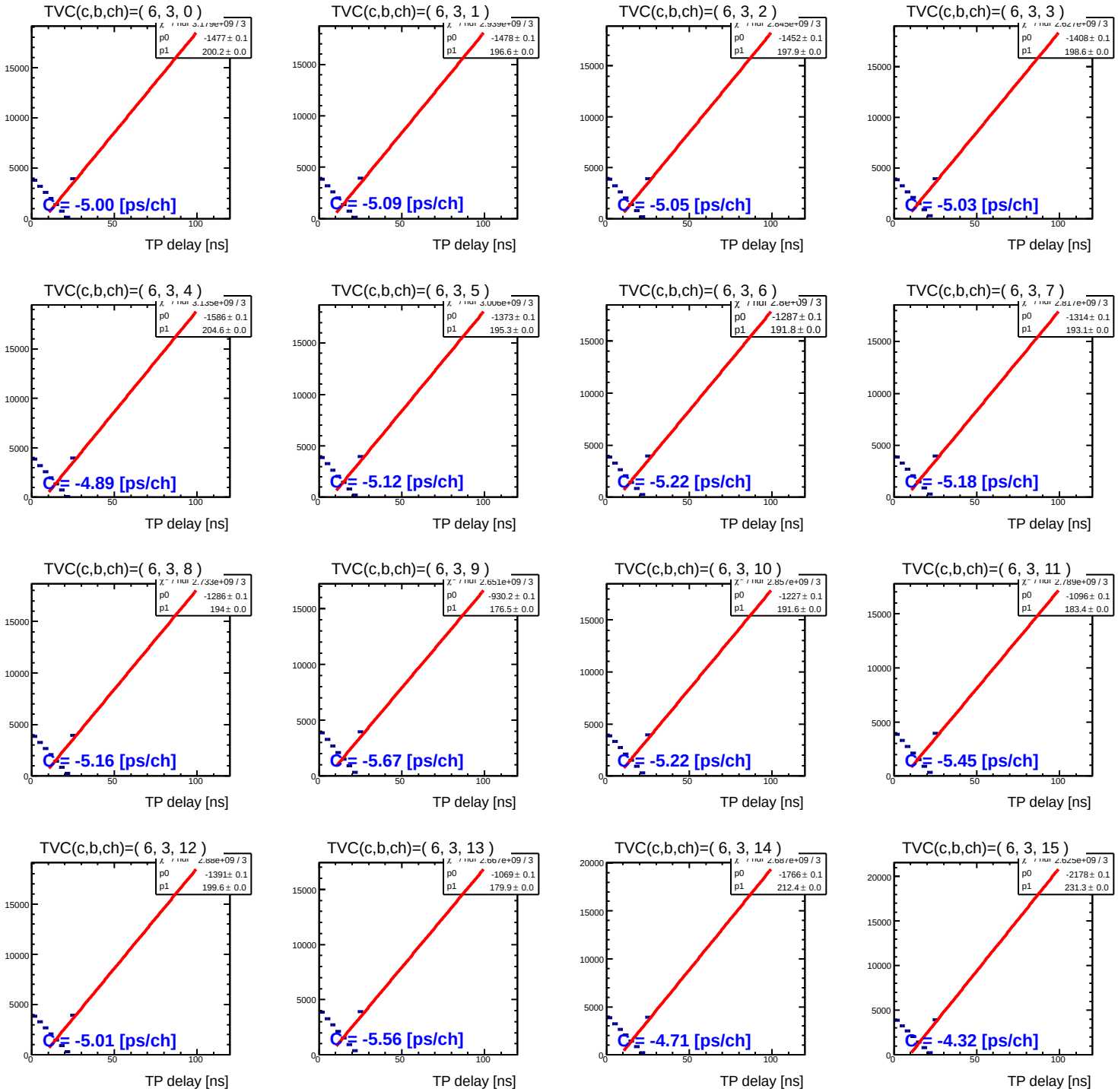

TVC(c,b,ch)=(5, 14, 0)
p0 -1033 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(5, 14, 1)
p0 -1283 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(5, 14, 2)
p0 -1184 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(5, 14, 3)
p0 -1326 ± 0.1
p1 194 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(5, 14, 4)
p0 -1266 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(5, 14, 5)
p0 -1282 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 14, 6)
p0 -1280 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(5, 14, 7)
p0 -1192 ± 0.1
p1 189.6 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 14, 8)
p0 -1137 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(5, 14, 9)
p0 -1135 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(5, 14, 10)
p0 -4136 ± 0.1
p1 313.3 ± 0.0
C= -3.19 [ps/ch]
TVC(c,b,ch)=(5, 14, 11)
p0 -1160 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(5, 14, 12)
p0 -1156 ± 0.1
p1 188.5 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(5, 14, 13)
p0 -752.4 ± 0.1
p1 174.2 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(5, 14, 14)
p0 -1124 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(5, 14, 15)
p0 -1106 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TP delay [ns]

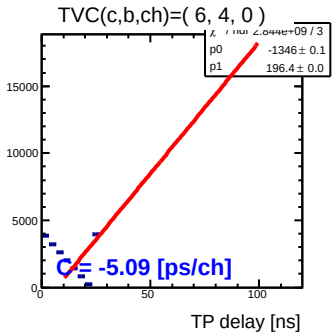

TVC(c,b,ch)=(5, 15, 0)
p0 -1145 ± 0.1
p1 187.1 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(5, 15, 1)
p0 -957.5 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(5, 15, 2)
p0 -1428 ± 0.1
p1 198.8 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(5, 15, 3)
p0 -1158 ± 0.1
p1 187.1 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(5, 15, 4)
p0 -1451 ± 0.1
p1 200.2 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(5, 15, 5)
p0 -1440 ± 0.1
p1 197.2 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(5, 15, 6)
p0 -1396 ± 0.1
p1 196.4 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(5, 15, 7)
p0 -1358 ± 0.1
p1 195.9 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(5, 15, 8)
p0 -1519 ± 0.1
p1 201.1 ± 0.0
C = -4.97 [ps/ch]
TVC(c,b,ch)=(5, 15, 9)
p0 -1026 ± 0.1
p1 180.3 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(5, 15, 10)
p0 -1112 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(5, 15, 11)
p0 -1227 ± 0.1
p1 190.3 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(5, 15, 12)
p0 -1261 ± 0.1
p1 192.1 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(5, 15, 13)
p0 -1325 ± 0.1
p1 195.3 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(5, 15, 14)
p0 -1328 ± 0.1
p1 196.2 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(5, 15, 15)
p0 -1158 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TP delay [ns]

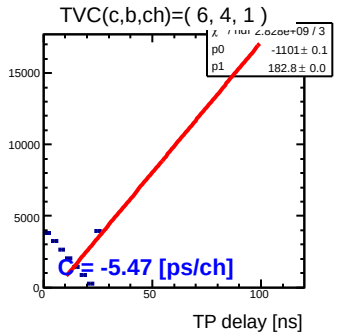

TVC(c,b,ch)=(6, 0, 0)
p0 -804.7 ± 0.1
p1 196.1 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(6, 0, 1)
p0 -1054 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(6, 0, 2)
p0 -1110 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 0, 3)
p0 -1121 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 0, 4)
p0 -976.5 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(6, 0, 5)
p0 -1307 ± 0.1
p1 195.1 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(6, 0, 6)
p0 -1219 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(6, 0, 7)
p0 -1033 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(6, 0, 8)
p0 -1419 ± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(6, 0, 9)
p0 -1432 ± 0.1
p1 198.4 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(6, 0, 10)
p0 -1223 ± 0.1
p1 188.5 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(6, 0, 11)
p0 -1262 ± 0.1
p1 191.3 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(6, 0, 12)
p0 -715.3 ± 0.1
p1 171.8 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(6, 0, 13)
p0 -1298 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(6, 0, 14)
p0 -1208 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(6, 0, 15)
p0 -1173 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TP delay [ns]

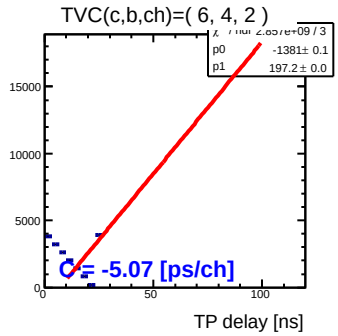

TVC(c,b,ch)=(6, 1, 0)
p0 -1496 ± 0.1
p1 198.4 ± 0.0
C = -5.04 [ps/ch]
TVC(c,b,ch)=(6, 1, 1)
p0 -1458 ± 0.1
p1 197 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(6, 1, 2)
p0 -1564 ± 0.1
p1 203.3 ± 0.0
C = -4.92 [ps/ch]
TVC(c,b,ch)=(6, 1, 3)
p0 -1409 ± 0.1
p1 195.6 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(6, 1, 4)
p0 -994.6 ± 0.1
p1 181.1 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(6, 1, 5)
p0 -1314 ± 0.1
p1 193.1 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(6, 1, 6)
p0 -1269 ± 0.1
p1 191.8 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(6, 1, 7)
p0 -1009 ± 0.1
p1 181 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(6, 1, 8)
p0 -966 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(6, 1, 9)
p0 -937.2 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(6, 1, 10)
p0 -1021 ± 0.1
p1 179.6 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(6, 1, 11)
p0 -1114 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(6, 1, 12)
p0 -1125 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(6, 1, 13)
p0 -1143 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(6, 1, 14)
p0 -1178 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(6, 1, 15)
p0 -1374 ± 0.1
p1 196.8 ± 0.0
C = -5.08 [ps/ch]
TP delay [ns]

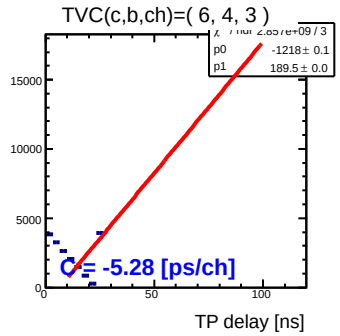

TVC(c,b,ch)=(6, 2, 0)
p0 -1472 ± 0.1
p1 198.1 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(6, 2, 1)
p0 -1227 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(6, 2, 2)
p0 -1183 ± 0.1
p1 187.1 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(6, 2, 3)
p0 -1294 ± 0.1
p1 192.5 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(6, 2, 4)
p0 -1255 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(6, 2, 5)
p0 -1252 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(6, 2, 6)
p0 -1177 ± 0.1
p1 188.5 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(6, 2, 7)
p0 -1276 ± 0.1
p1 192.5 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(6, 2, 8)
p0 -1145 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(6, 2, 9)
p0 -1226 ± 0.1
p1 191 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(6, 2, 10)
p0 -4101 ± 0.1
p1 312.1 ± 0.0
C= -3.20 [ps/ch]
TVC(c,b,ch)=(6, 2, 11)
p0 -1233 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(6, 2, 12)
p0 -984.4 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 2, 13)
p0 -1272 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(6, 2, 14)
p0 -1114 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(6, 2, 15)
p0 -1033 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TP delay [ns]

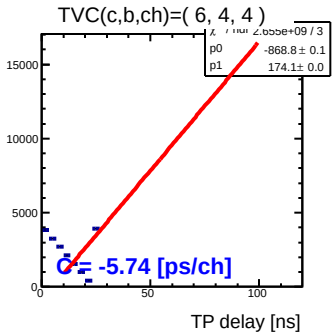

TVC(c,b,ch)=(6, 3, 0)
p0 -1477 ± 0.1
p1 200.2 ± 0.0
C = -5.00 [ps/ch]
TVC(c,b,ch)=(6, 3, 1)
p0 -1478 ± 0.1
p1 196.6 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(6, 3, 2)
p0 -1452 ± 0.1
p1 197.9 ± 0.0
C = -5.05 [ps/ch]
TVC(c,b,ch)=(6, 3, 3)
p0 -1408 ± 0.1
p1 198.6 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(6, 3, 4)
p0 -1586 ± 0.1
p1 204.6 ± 0.0
C = -4.89 [ps/ch]
TVC(c,b,ch)=(6, 3, 5)
p0 -1373 ± 0.1
p1 195.3 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(6, 3, 6)
p0 -1287 ± 0.1
p1 191.8 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(6, 3, 7)
p0 -1314 ± 0.1
p1 193.1 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(6, 3, 8)
p0 -1286 ± 0.1
p1 194 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(6, 3, 9)
p0 -930.2 ± 0.1
p1 176.5 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(6, 3, 10)
p0 -1227 ± 0.1
p1 191.6 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(6, 3, 11)
p0 -1096 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(6, 3, 12)
p0 -1391 ± 0.1
p1 199.6 ± 0.0
C = -5.01 [ps/ch]
TVC(c,b,ch)=(6, 3, 13)
p0 -1069 ± 0.1
p1 179.9 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(6, 3, 14)
p0 -1766 ± 0.1
p1 212.4 ± 0.0
C = -4.71 [ps/ch]
TVC(c,b,ch)=(6, 3, 15)
p0 -2178 ± 0.1
p1 231.3 ± 0.0
C = -4.32 [ps/ch]
TP delay [ns]

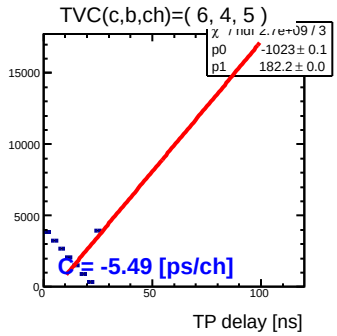

TVC(c,b,ch)=(6, 4, 0)
p0 -1346 ± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TP delay [ns]

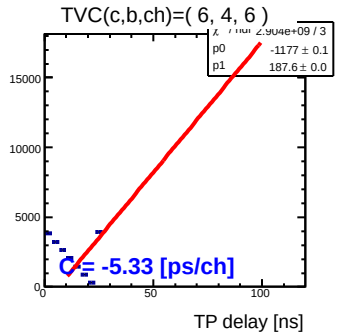

TVC(c,b,ch)=(6, 4, 1)
p0 -1101 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TP delay [ns]

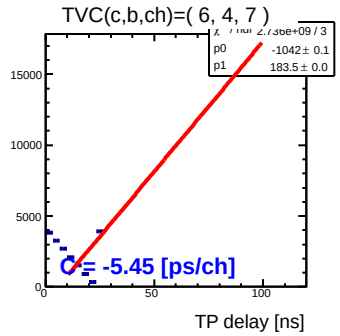

TVC(c,b,ch)=(6, 4, 2)
p0 -1381 ± 0.1
p1 197.2 ± 0.0
C= -5.07 [ps/ch]
TP delay [ns]

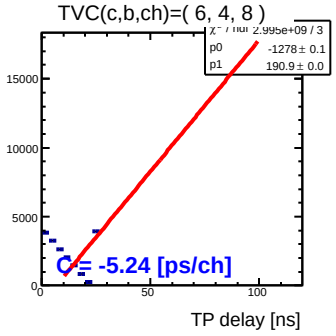

TVC(c,b,ch)=(6, 4, 3)
p0 -1218 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TP delay [ns]

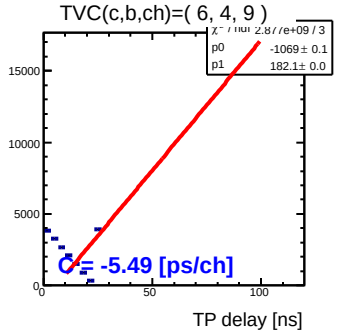

TVC(c,b,ch)=(6, 4, 4)
p0 -868.8 ± 0.1
p1 174.1 ± 0.0
C= -5.74 [ps/ch]
TP delay [ns]

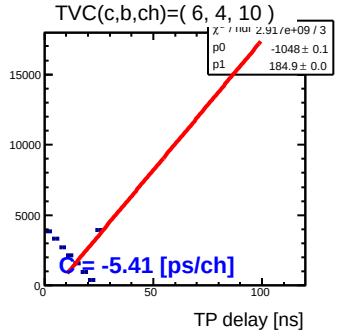

TVC(c,b,ch)=(6, 4, 5)
p0 -1023 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

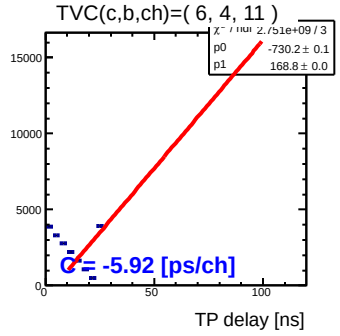

TVC(c,b,ch)=(6, 4, 6)
p0 -1177 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TP delay [ns]

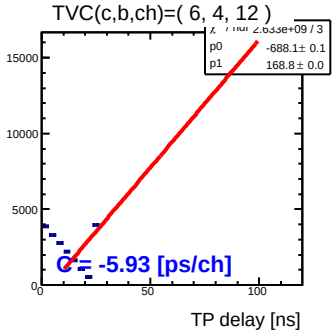

TVC(c,b,ch)=(6, 4, 7)
p0 -1042 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TP delay [ns]

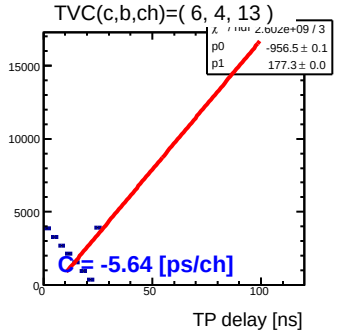

TVC(c,b,ch)=(6, 4, 8)
p0 -1278 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TP delay [ns]

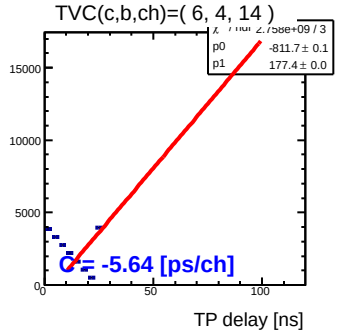

TVC(c,b,ch)=(6, 4, 9)
p0 -1069 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

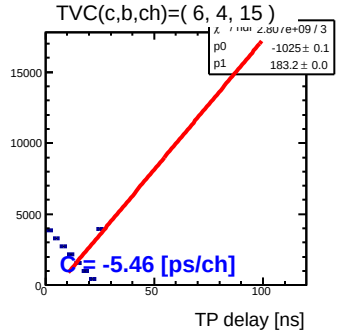

TVC(c,b,ch)=(6, 4, 10)
p0 -1048 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TP delay [ns]

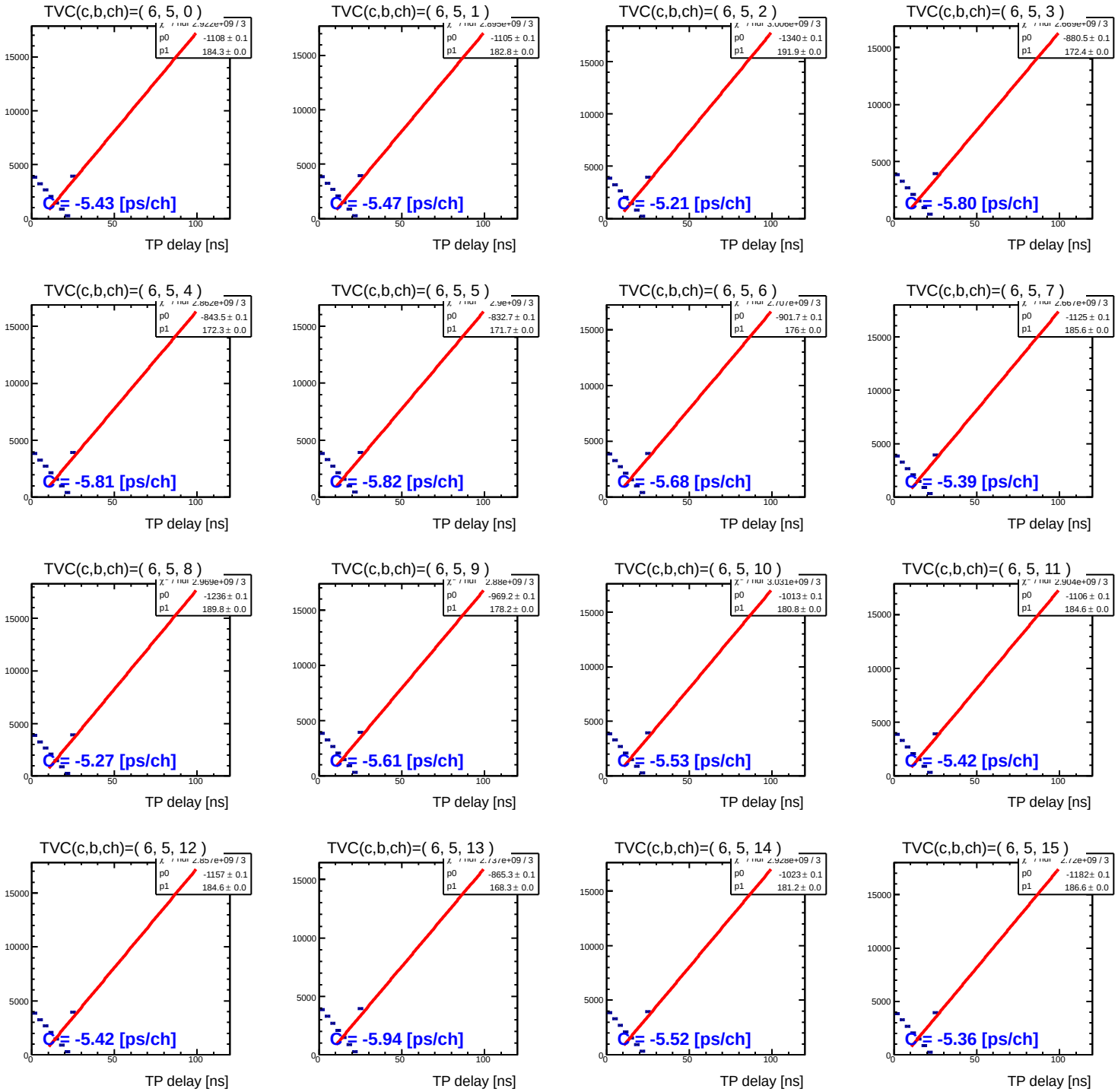

TVC(c,b,ch)=(6, 4, 11)
p0 -730.2 ± 0.1
p1 168.8 ± 0.0
C= -5.92 [ps/ch]
TP delay [ns]

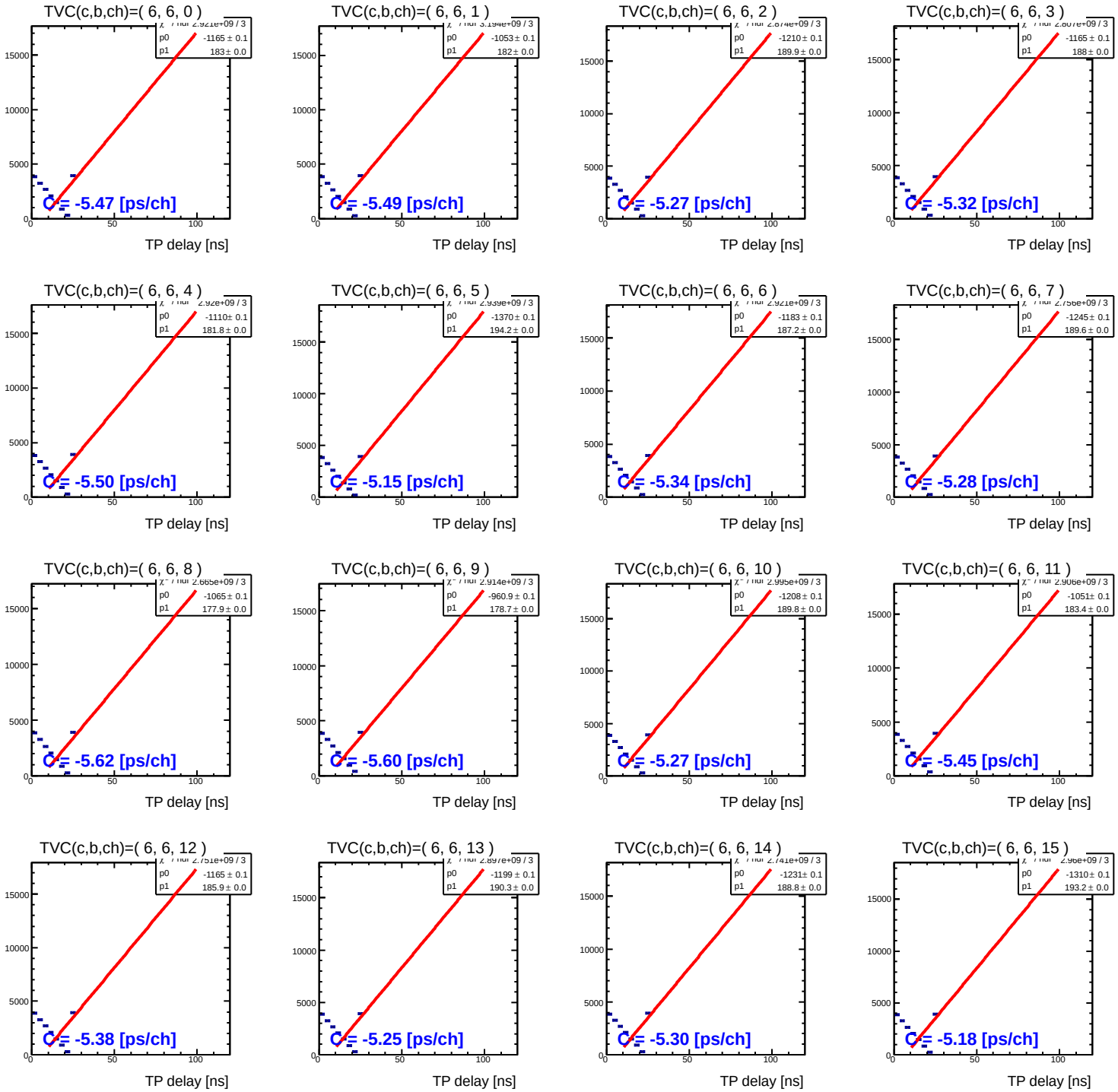

TVC(c,b,ch)=(6, 4, 12)
p0 -688.1 ± 0.1
p1 168.8 ± 0.0
C= -5.93 [ps/ch]
TP delay [ns]

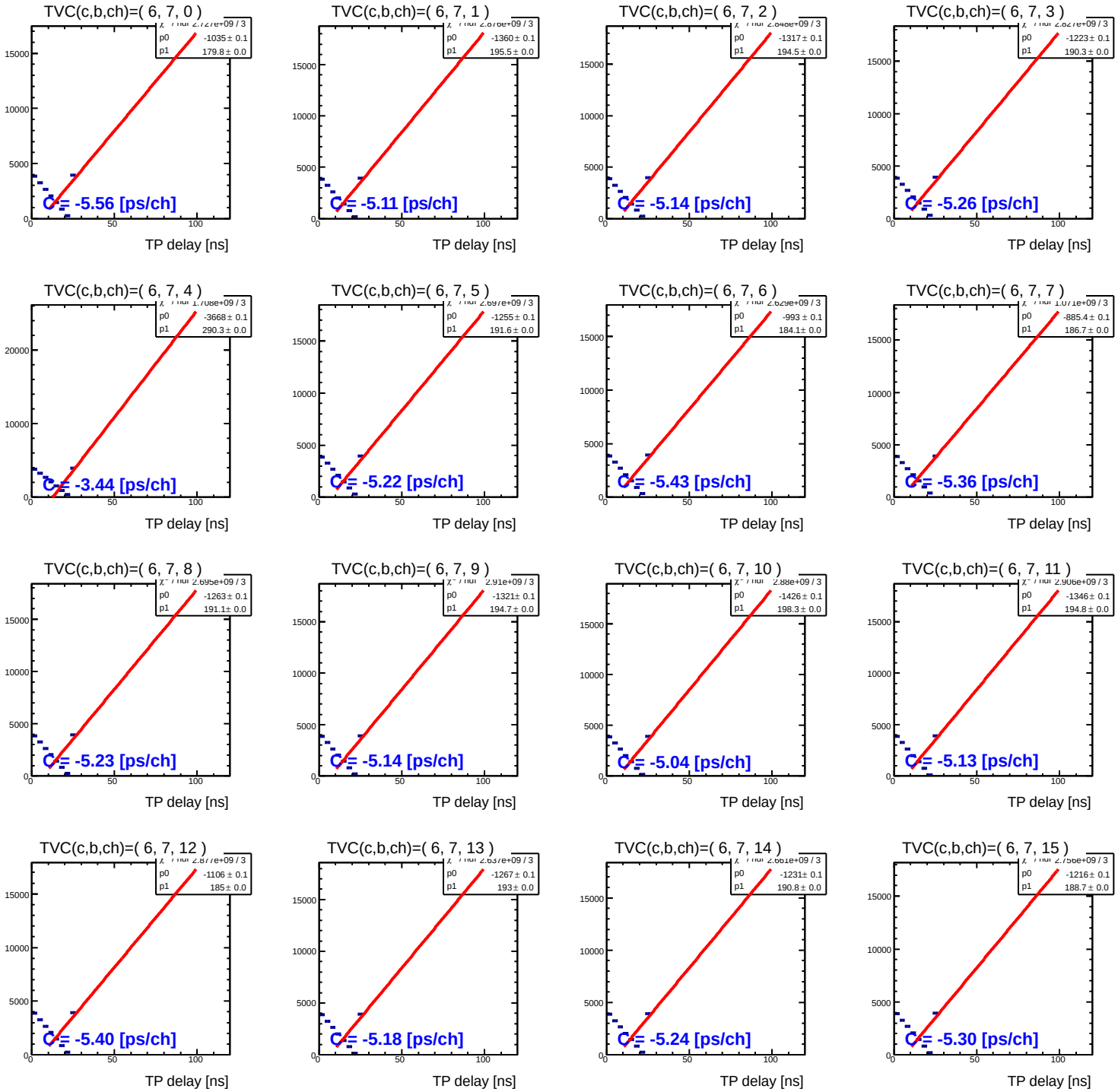

TVC(c,b,ch)=(6, 4, 13)
p0 -956.5 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TP delay [ns]

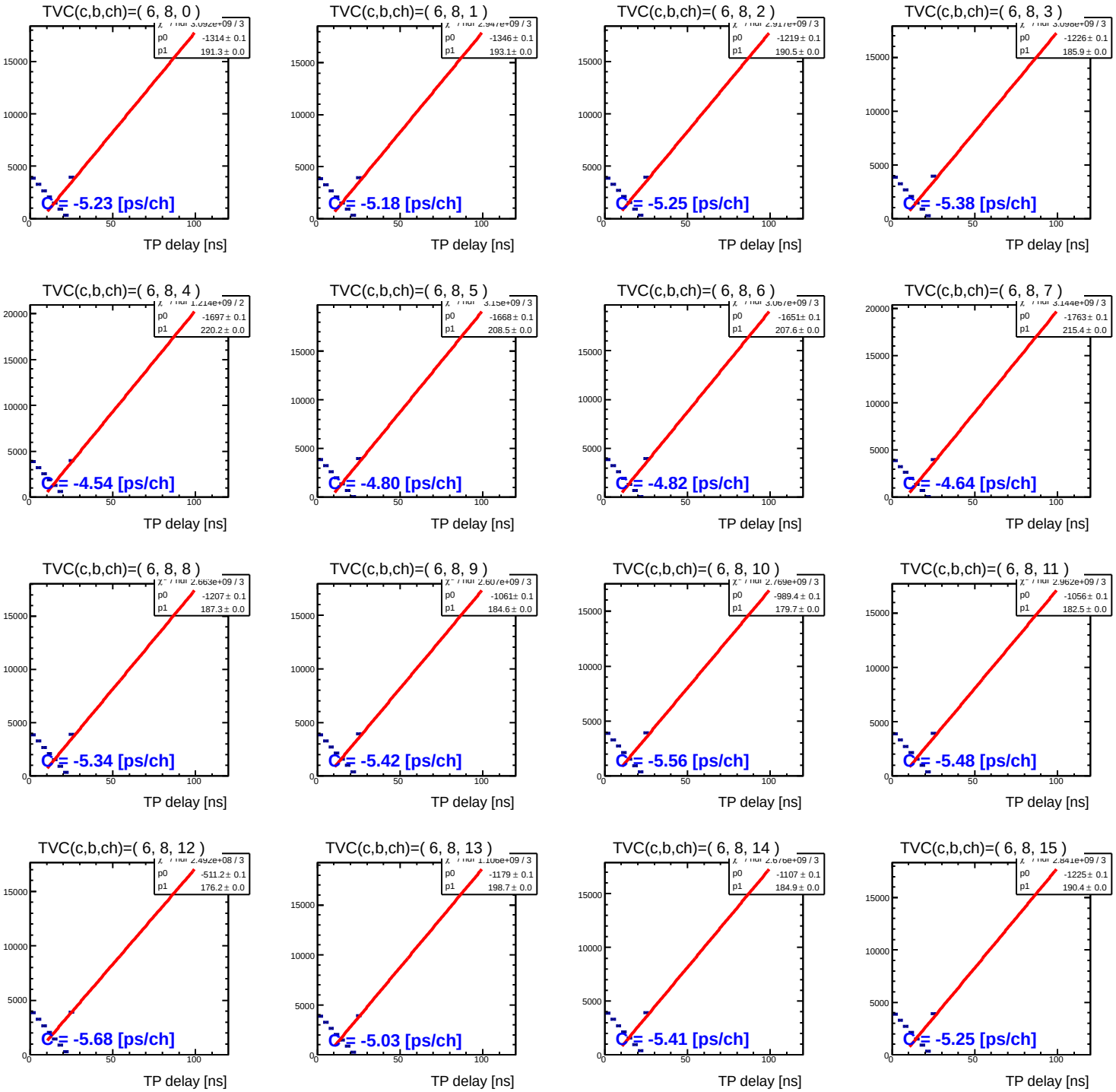

TVC(c,b,ch)=(6, 4, 14)
p0 -811.7 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TP delay [ns]

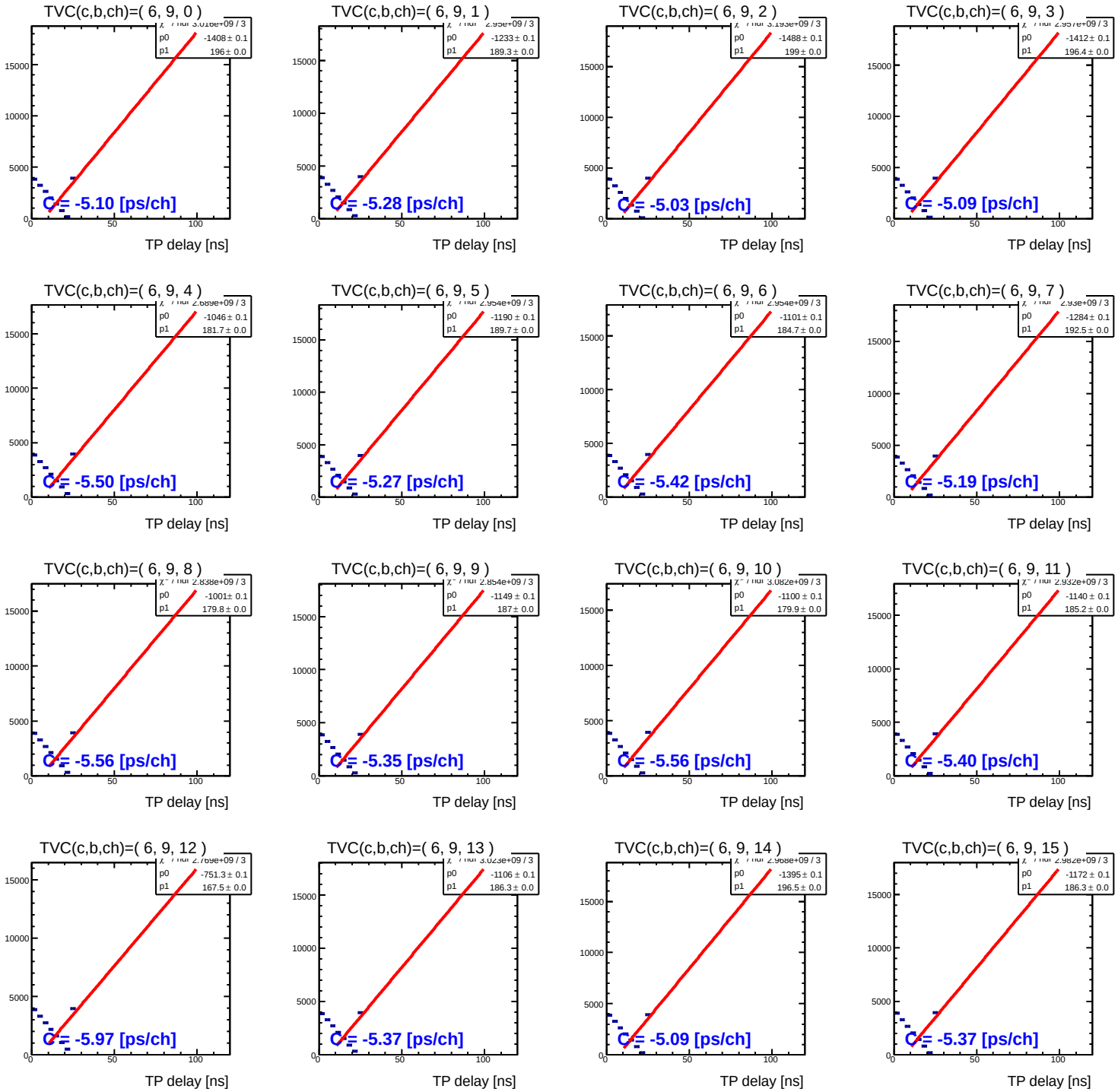

TVC(c,b,ch)=(6, 4, 15)
p0 -1025 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

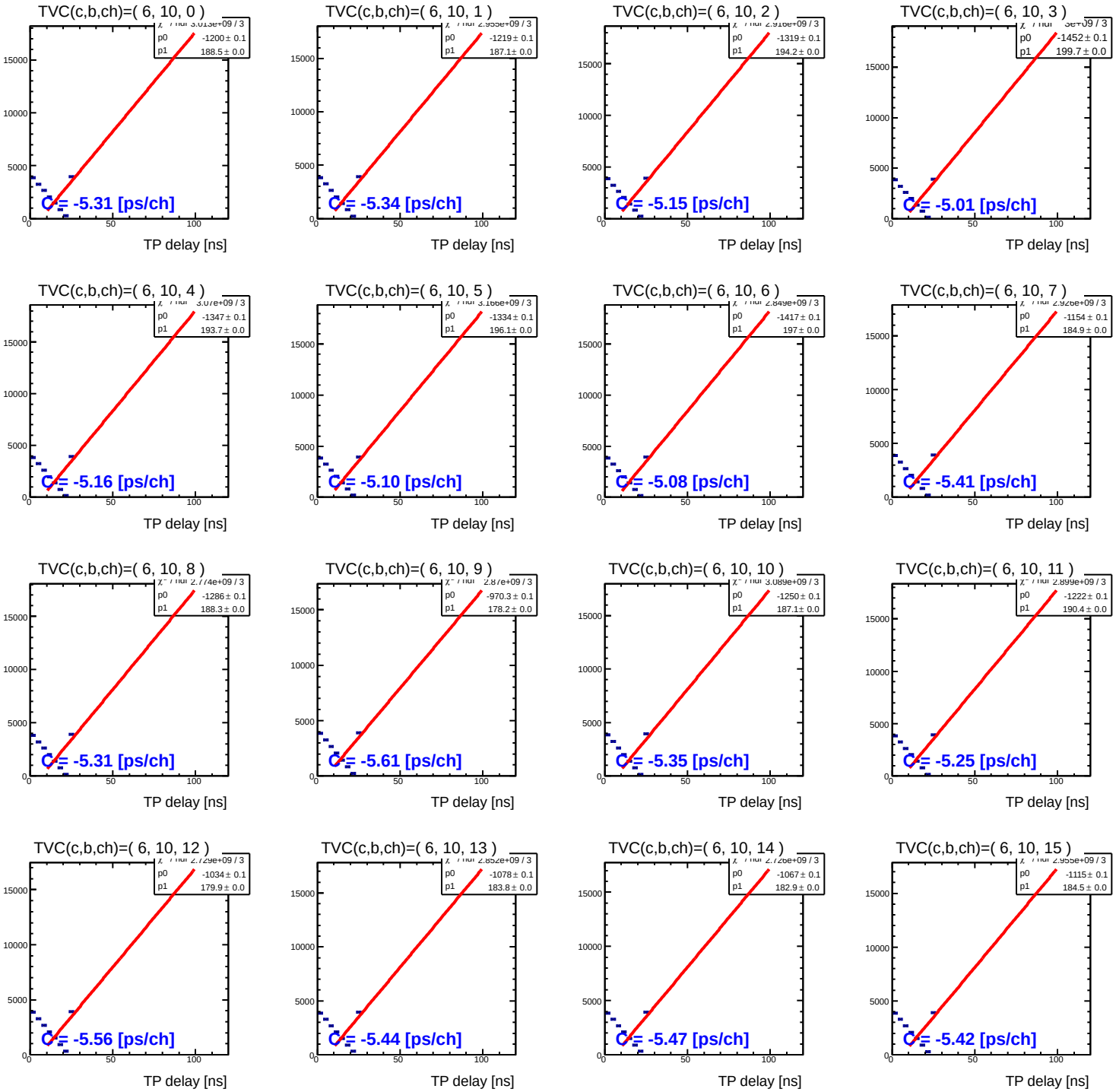

TVC(c,b,ch)=(6, 5, 0)
p0 -1108 ± 0.1
p1 184.3 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 5, 1)
p0 -1105 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(6, 5, 2)
p0 -1340 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(6, 5, 3)
p0 -880.5 ± 0.1
p1 172.4 ± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(6, 5, 4)
p0 -843.5 ± 0.1
p1 172.3 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(6, 5, 5)
p0 -832.7 ± 0.1
p1 171.7 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(6, 5, 6)
p0 -901.7 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(6, 5, 7)
p0 -1125 ± 0.1
p1 185.6 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(6, 5, 8)
p0 -1236 ± 0.1
p1 189.8 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(6, 5, 9)
p0 -969.2 ± 0.1
p1 178.2 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(6, 5, 10)
p0 -1013 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(6, 5, 11)
p0 -1106 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(6, 5, 12)
p0 -1157 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(6, 5, 13)
p0 -865.3 ± 0.1
p1 168.3 ± 0.0
C= -5.94 [ps/ch]
TVC(c,b,ch)=(6, 5, 14)
p0 -1023 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 5, 15)
p0 -1182 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

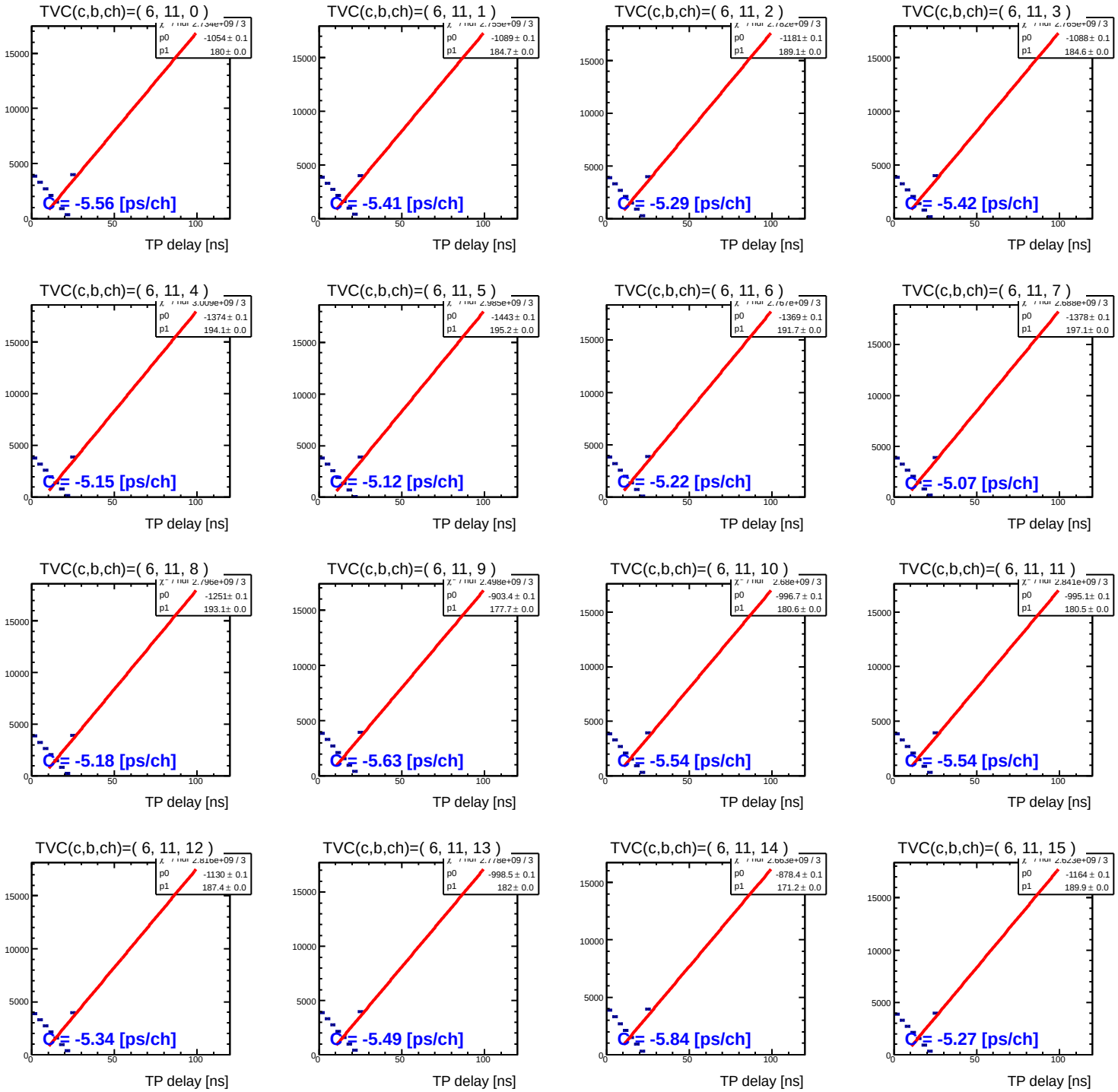

TVC(c,b,ch)=(6, 6, 0)
p0 -1165 ± 0.1
p1 183 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(6, 6, 1)
p0 -1053 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(6, 6, 2)
p0 -1210 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(6, 6, 3)
p0 -1165 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(6, 6, 4)
p0 -1110 ± 0.1
p1 181.8 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 6, 5)
p0 -1370 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(6, 6, 6)
p0 -1183 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(6, 6, 7)
p0 -1245 ± 0.1
p1 189.6 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(6, 6, 8)
p0 -1065 ± 0.1
p1 177.9 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(6, 6, 9)
p0 -960.9 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(6, 6, 10)
p0 -1208 ± 0.1
p1 189.8 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(6, 6, 11)
p0 -1051 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(6, 6, 12)
p0 -1165 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(6, 6, 13)
p0 -1199 ± 0.1
p1 190.3 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(6, 6, 14)
p0 -1231 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(6, 6, 15)
p0 -1310 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TP delay [ns]

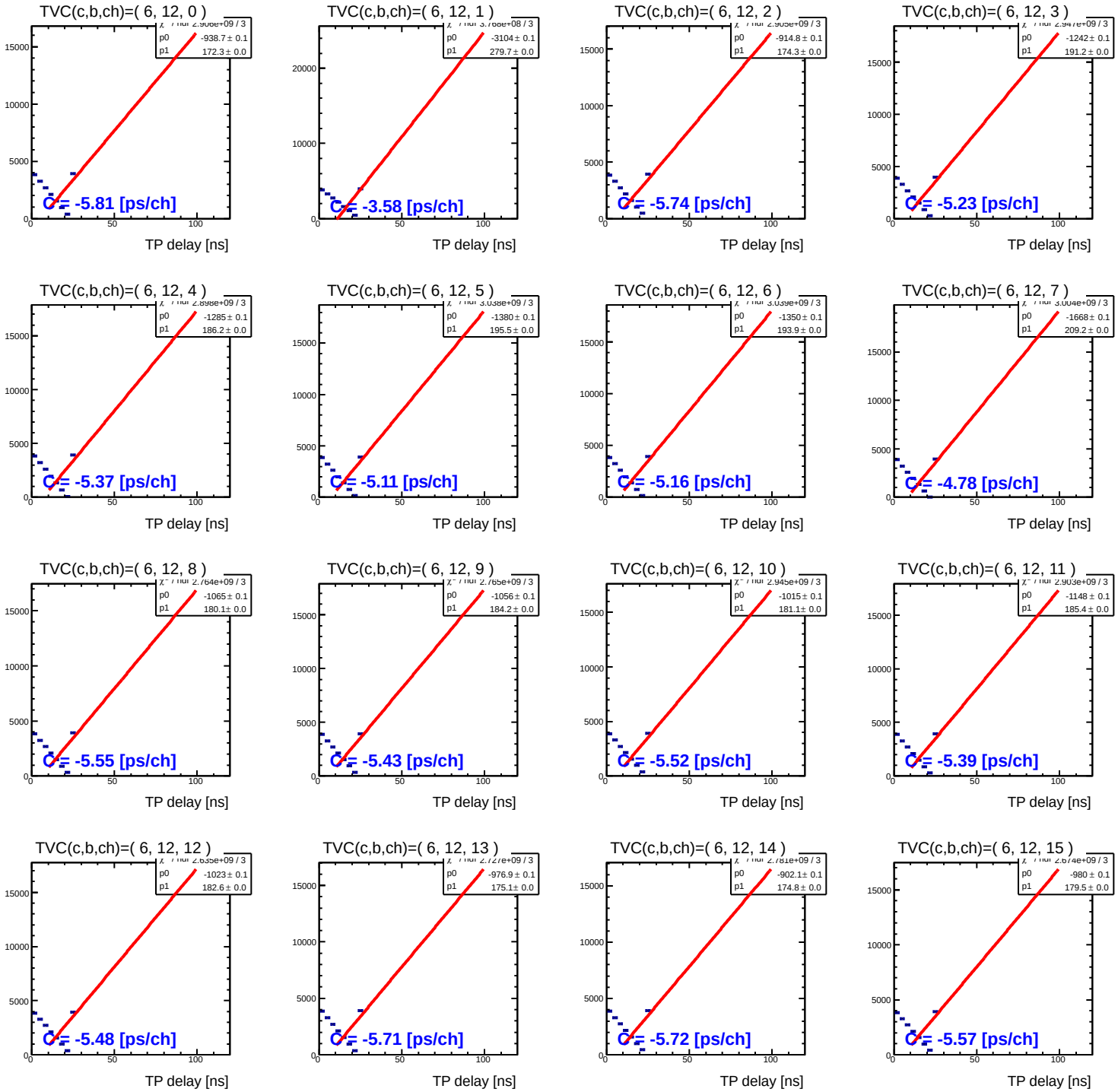

TVC(c,b,ch)=(6, 7, 0)
p0 -1035 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 7, 1)
p0 -1360 ± 0.1
p1 195.5 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(6, 7, 2)
p0 -1317 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(6, 7, 3)
p0 -1223 ± 0.1
p1 190.3 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(6, 7, 4)
p0 -3668 ± 0.1
p1 290.3 ± 0.0
C= -3.44 [ps/ch]
TVC(c,b,ch)=(6, 7, 5)
p0 -1255 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(6, 7, 6)
p0 -993 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 7, 7)
p0 -885.4 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(6, 7, 8)
p0 -1263 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(6, 7, 9)
p0 -1321 ± 0.1
p1 194.7 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(6, 7, 10)
p0 -1426 ± 0.1
p1 198.3 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(6, 7, 11)
p0 -1346 ± 0.1
p1 194.8 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(6, 7, 12)
p0 -1106 ± 0.1
p1 185 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(6, 7, 13)
p0 -1267 ± 0.1
p1 193 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(6, 7, 14)
p0 -1231 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(6, 7, 15)
p0 -1216 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TP delay [ns]

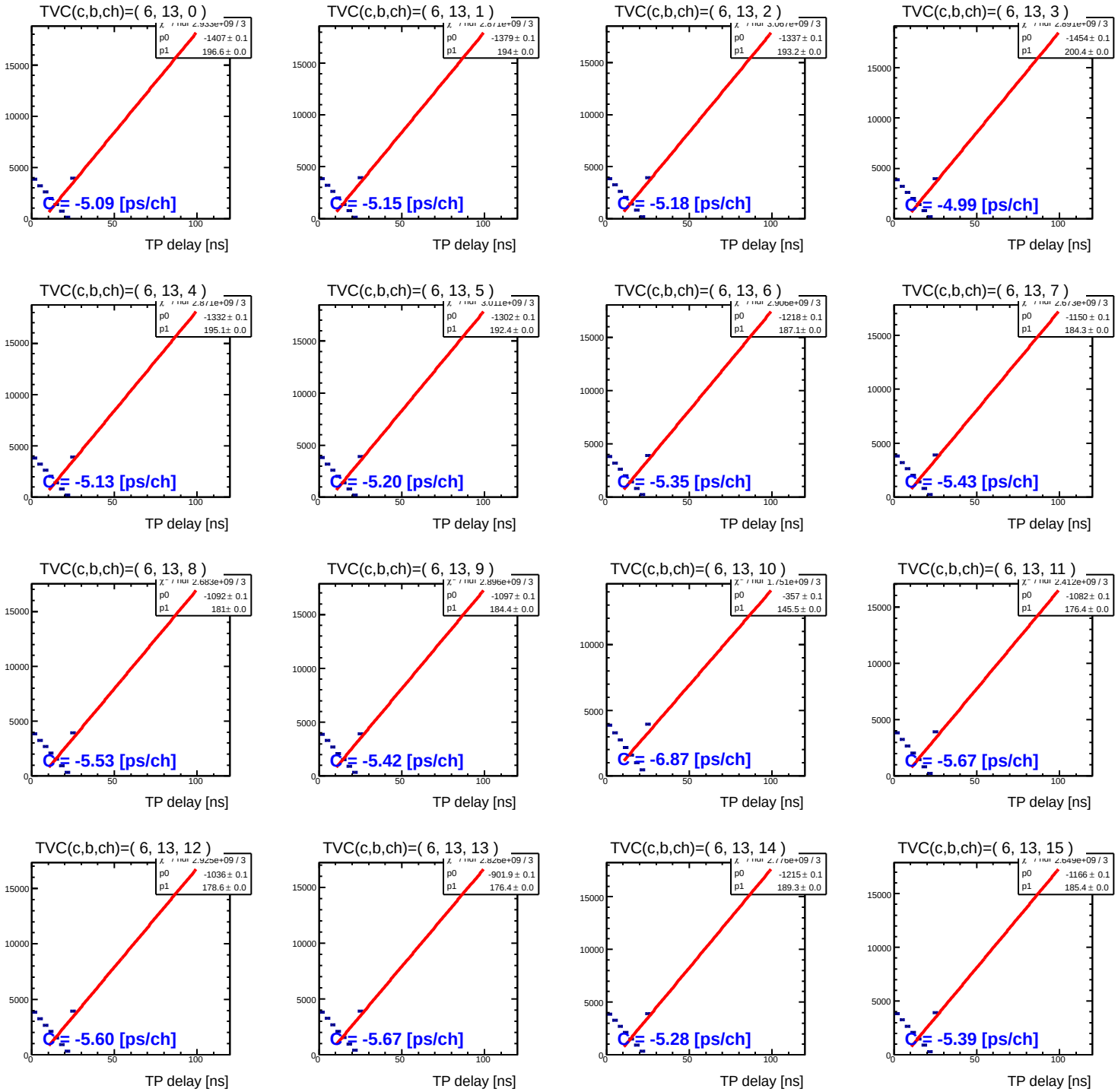

TVC(c,b,ch)=(6, 8, 0)
p0 -1314 ± 0.1
p1 191.3 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(6, 8, 1)
p0 -1346 ± 0.1
p1 193.1 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(6, 8, 2)
p0 -1219 ± 0.1
p1 190.5 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(6, 8, 3)
p0 -1226 ± 0.1
p1 185.9 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(6, 8, 4)
p0 -1697 ± 0.1
p1 220.2 ± 0.0
C = -4.54 [ps/ch]
TVC(c,b,ch)=(6, 8, 5)
p0 -1668 ± 0.1
p1 208.5 ± 0.0
C = -4.80 [ps/ch]
TVC(c,b,ch)=(6, 8, 6)
p0 -1651 ± 0.1
p1 207.6 ± 0.0
C = -4.82 [ps/ch]
TVC(c,b,ch)=(6, 8, 7)
p0 -1763 ± 0.1
p1 215.4 ± 0.0
C = -4.64 [ps/ch]
TVC(c,b,ch)=(6, 8, 8)
p0 -1207 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(6, 8, 9)
p0 -1061 ± 0.1
p1 184.6 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(6, 8, 10)
p0 -989.4 ± 0.1
p1 179.7 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(6, 8, 11)
p0 -1056 ± 0.1
p1 182.5 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 8, 12)
p0 -511.2 ± 0.1
p1 176.2 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(6, 8, 13)
p0 -1179 ± 0.1
p1 198.7 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(6, 8, 14)
p0 -1107 ± 0.1
p1 184.9 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(6, 8, 15)
p0 -1225 ± 0.1
p1 190.4 ± 0.0
C = -5.25 [ps/ch]
TP delay [ns]

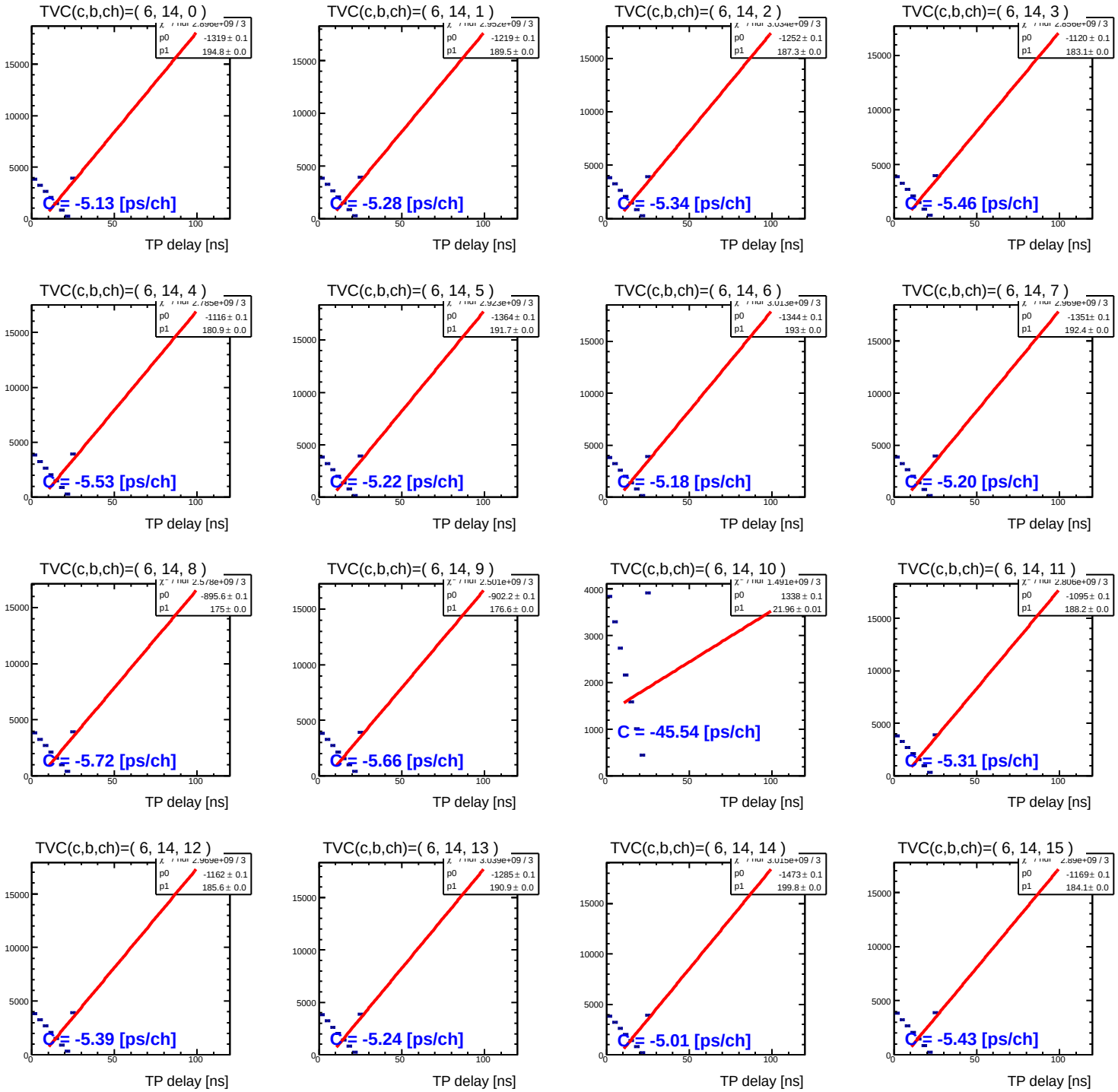

TVC(c,b,ch)=(6, 9, 0)
p0 -1408 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(6, 9, 1)
p0 -1233 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(6, 9, 2)
p0 -1488 ± 0.1
p1 199 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(6, 9, 3)
p0 -1412 ± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(6, 9, 4)
p0 -1046 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 9, 5)
p0 -1190 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(6, 9, 6)
p0 -1101 ± 0.1
p1 184.7 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(6, 9, 7)
p0 -1284 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(6, 9, 8)
p0 -1001 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 9, 9)
p0 -1149 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(6, 9, 10)
p0 -1100 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 9, 11)
p0 -1140 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(6, 9, 12)
p0 -751.3 ± 0.1
p1 167.5 ± 0.0
C= -5.97 [ps/ch]
TVC(c,b,ch)=(6, 9, 13)
p0 -1106 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(6, 9, 14)
p0 -1395 ± 0.1
p1 196.5 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(6, 9, 15)
p0 -1172 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

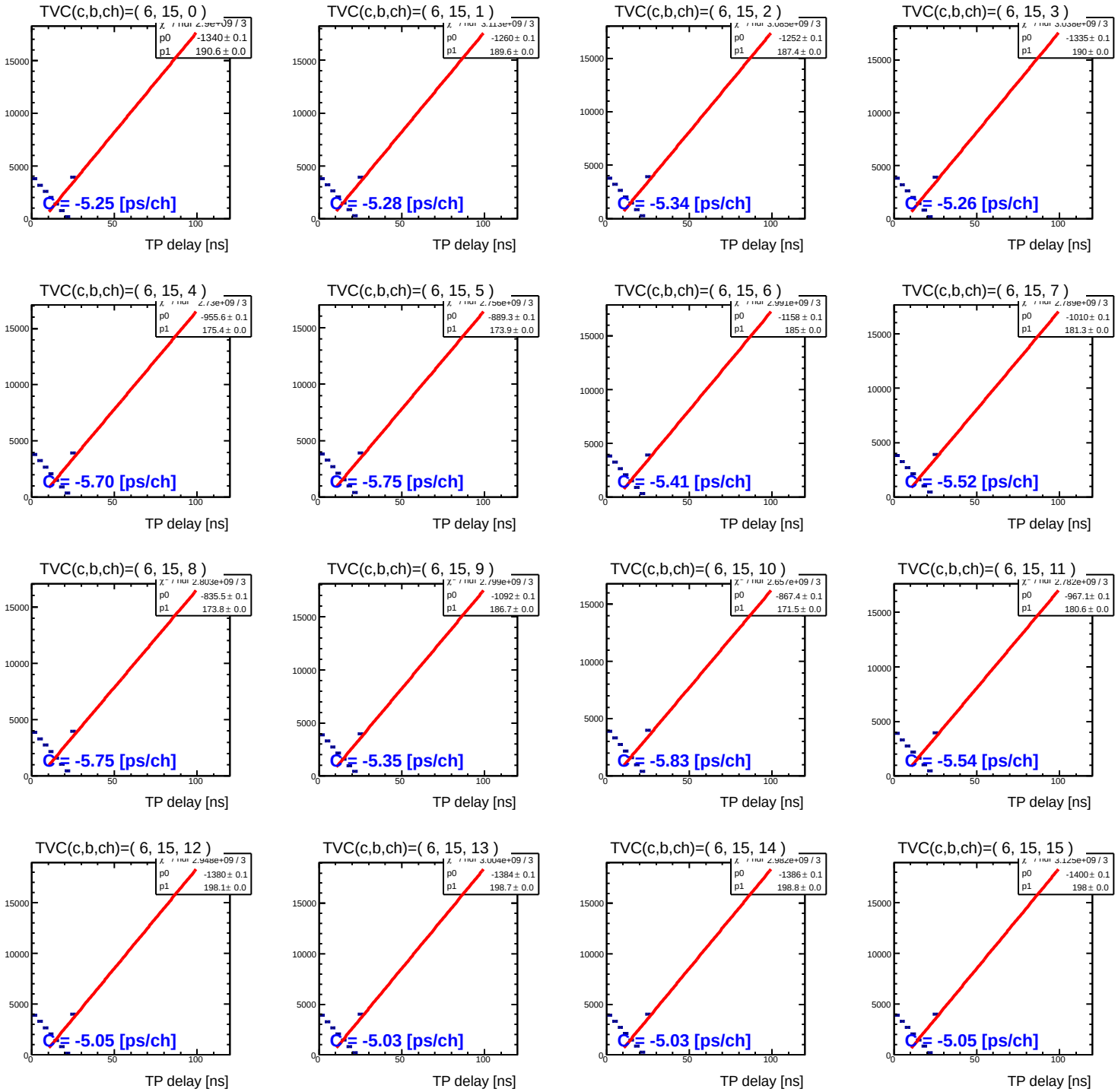

TVC(c,b,ch)=(6, 10, 0)
p0 -1200 ± 0.1
p1 188.5 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(6, 10, 1)
p0 -1219 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(6, 10, 2)
p0 -1319 ± 0.1
p1 194.2 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(6, 10, 3)
p0 -1452 ± 0.1
p1 199.7 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(6, 10, 4)
p0 -1347 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(6, 10, 5)
p0 -1334 ± 0.1
p1 196.1 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(6, 10, 6)
p0 -1417 ± 0.1
p1 197 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(6, 10, 7)
p0 -1154 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(6, 10, 8)
p0 -1286 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(6, 10, 9)
p0 -970.3 ± 0.1
p1 178.2 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(6, 10, 10)
p0 -1250 ± 0.1
p1 187.1 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(6, 10, 11)
p0 -1222 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(6, 10, 12)
p0 -1034 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 10, 13)
p0 -1078 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(6, 10, 14)
p0 -1067 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(6, 10, 15)
p0 -1115 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

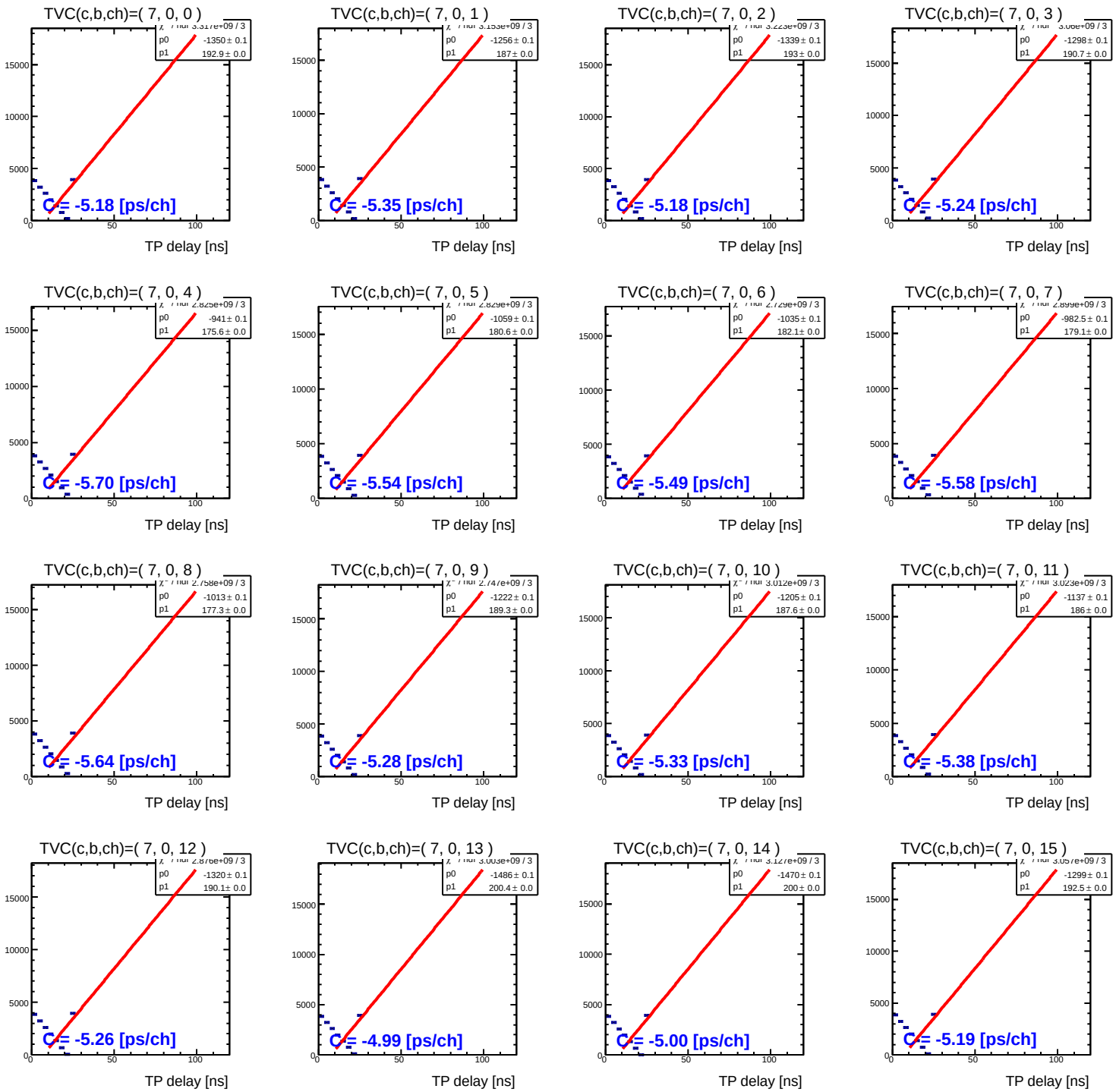

TVC(c,b,ch)=(6, 11, 0)
p0 -1054 ± 0.1
p1 180 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(6, 11, 1)
p0 -1089 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(6, 11, 2)
p0 -1181 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(6, 11, 3)
p0 -1088 ± 0.1
p1 184.6 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(6, 11, 4)
p0 -1374 ± 0.1
p1 194.1 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(6, 11, 5)
p0 -1443 ± 0.1
p1 195.2 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(6, 11, 6)
p0 -1369 ± 0.1
p1 191.7 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(6, 11, 7)
p0 -1378 ± 0.1
p1 197.1 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(6, 11, 8)
p0 -1251 ± 0.1
p1 193.1 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(6, 11, 9)
p0 -903.4 ± 0.1
p1 177.7 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(6, 11, 10)
p0 -996.7 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(6, 11, 11)
p0 -995.1 ± 0.1
p1 180.5 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(6, 11, 12)
p0 -1130 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(6, 11, 13)
p0 -998.5 ± 0.1
p1 182 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(6, 11, 14)
p0 -878.4 ± 0.1
p1 171.2 ± 0.0
C = -5.84 [ps/ch]
TVC(c,b,ch)=(6, 11, 15)
p0 -1164 ± 0.1
p1 189.9 ± 0.0
C = -5.27 [ps/ch]
TP delay [ns]

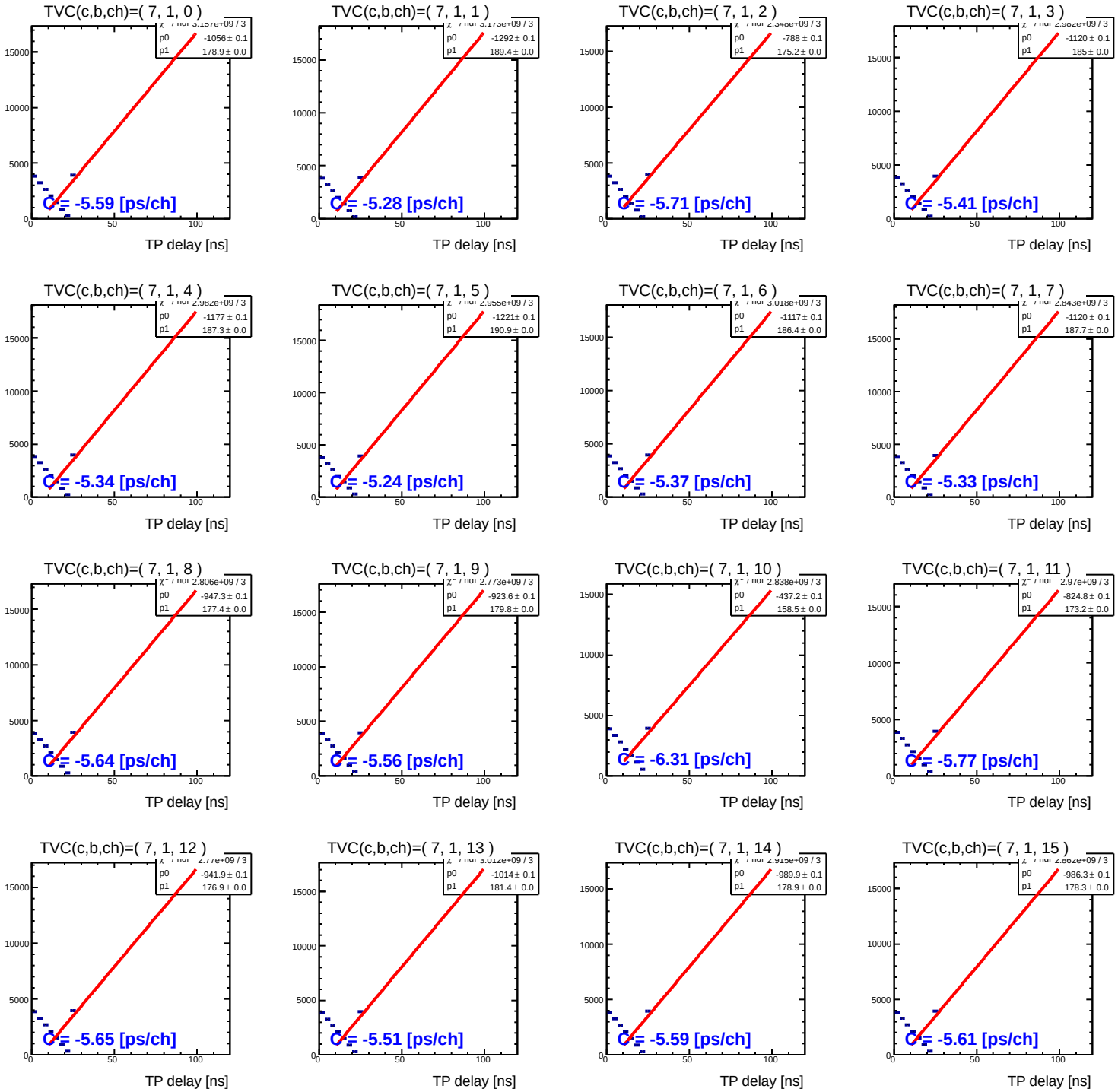

TVC(c,b,ch)=(6, 12, 0)
p0 -938.7 ± 0.1
p1 172.3 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(6, 12, 1)
p0 -3104 ± 0.1
p1 279.7 ± 0.0
C = -3.58 [ps/ch]
TVC(c,b,ch)=(6, 12, 2)
p0 -914.8 ± 0.1
p1 174.3 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(6, 12, 3)
p0 -1242 ± 0.1
p1 191.2 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(6, 12, 4)
p0 -1285 ± 0.1
p1 186.2 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(6, 12, 5)
p0 -1380 ± 0.1
p1 195.5 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(6, 12, 6)
p0 -1350 ± 0.1
p1 193.9 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(6, 12, 7)
p0 -1668 ± 0.1
p1 209.2 ± 0.0
C = -4.78 [ps/ch]
TVC(c,b,ch)=(6, 12, 8)
p0 -1065 ± 0.1
p1 180.1 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(6, 12, 9)
p0 -1056 ± 0.1
p1 184.2 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(6, 12, 10)
p0 -1015 ± 0.1
p1 181.1 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(6, 12, 11)
p0 -1148 ± 0.1
p1 185.4 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(6, 12, 12)
p0 -1023 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 12, 13)
p0 -976.9 ± 0.1
p1 175.1 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 12, 14)
p0 -902.1 ± 0.1
p1 174.8 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(6, 12, 15)
p0 -980 ± 0.1
p1 179.5 ± 0.0
C = -5.57 [ps/ch]
TP delay [ns]

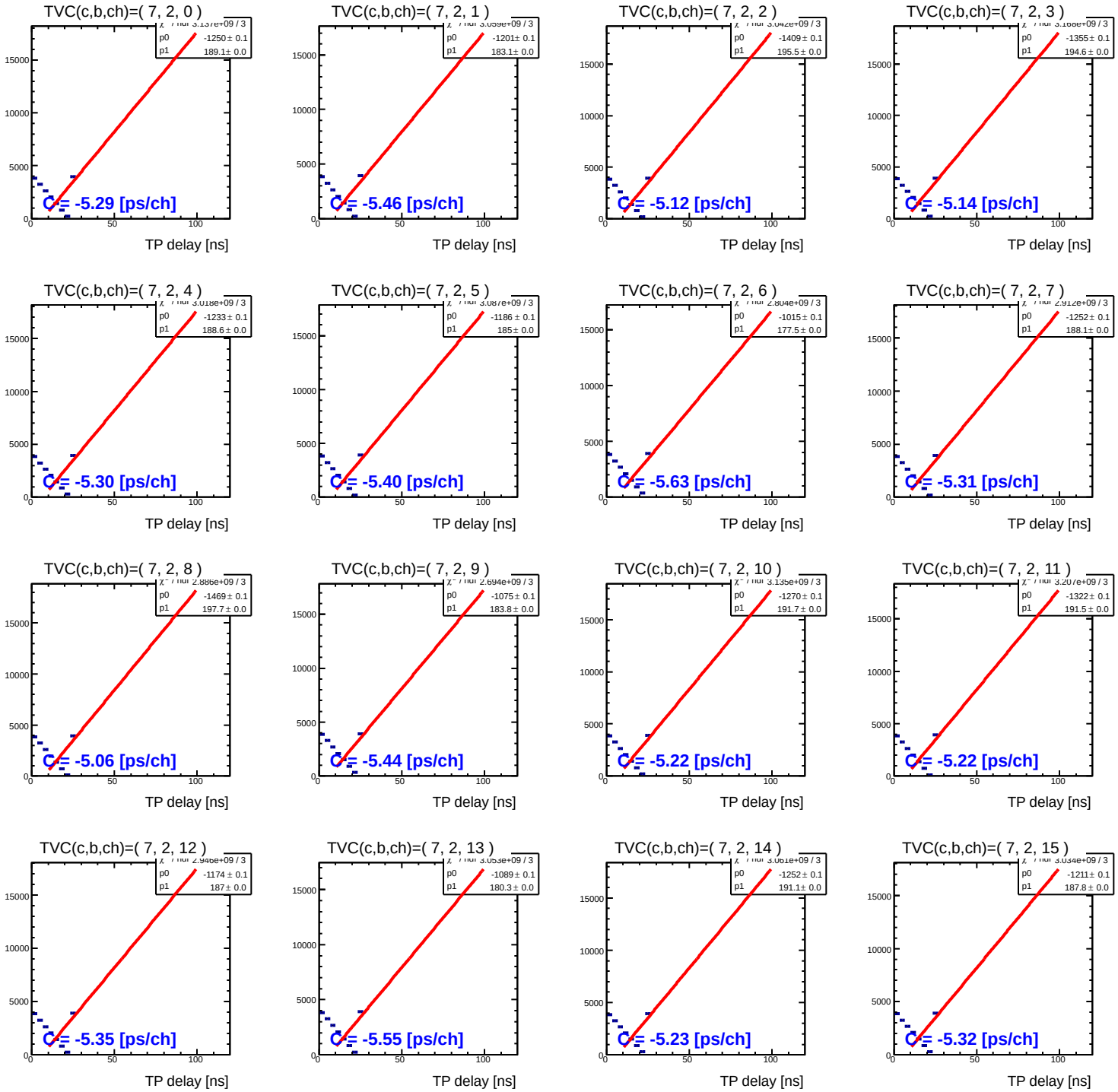

TVC(c,b,ch)=(6, 13, 0)
p0 -1407 ± 0.1
p1 196.6 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(6, 13, 1)
p0 -1379 ± 0.1
p1 194 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(6, 13, 2)
p0 -1337 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(6, 13, 3)
p0 -1454 ± 0.1
p1 200.4 ± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(6, 13, 4)
p0 -1332 ± 0.1
p1 195.1 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(6, 13, 5)
p0 -1302 ± 0.1
p1 192.4 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(6, 13, 6)
p0 -1218 ± 0.1
p1 187.1 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(6, 13, 7)
p0 -1150 ± 0.1
p1 184.3 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 13, 8)
p0 -1092 ± 0.1
p1 181 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(6, 13, 9)
p0 -1097 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(6, 13, 10)
p0 -357 ± 0.1
p1 145.5 ± 0.0
C= -6.87 [ps/ch]
TVC(c,b,ch)=(6, 13, 11)
p0 -1082 ± 0.1
p1 176.4 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(6, 13, 12)
p0 -1036 ± 0.1
p1 178.6 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(6, 13, 13)
p0 -901.9 ± 0.1
p1 176.4 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(6, 13, 14)
p0 -1215 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(6, 13, 15)
p0 -1166 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TP delay [ns]

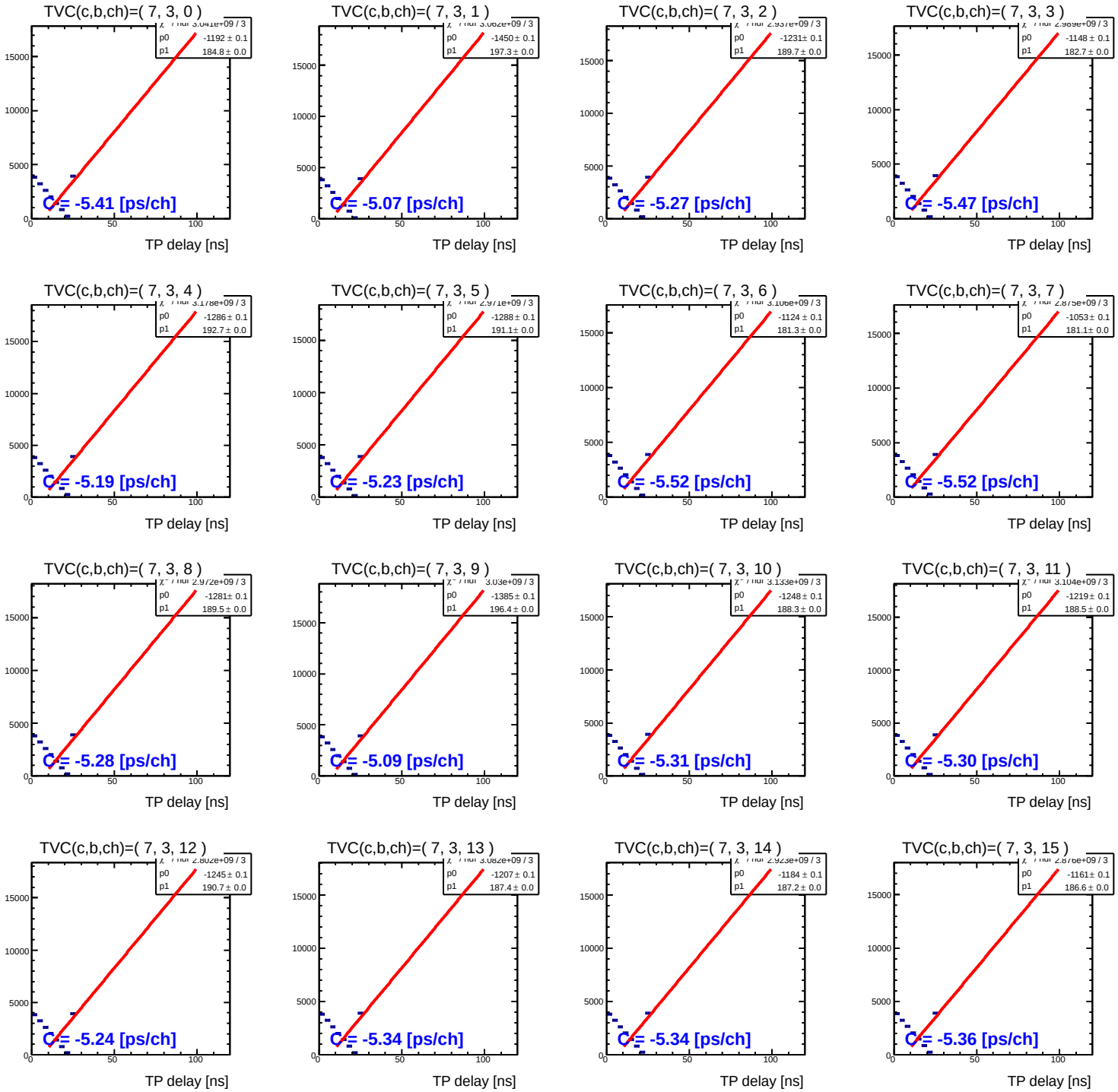

TVC(c,b,ch)=(6, 14, 0)
p0 -1319 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(6, 14, 1)
p0 -1219 ± 0.1
p1 189.5 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(6, 14, 2)
p0 -1252 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(6, 14, 3)
p0 -1120 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(6, 14, 4)
p0 -1116 ± 0.1
p1 180.9 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(6, 14, 5)
p0 -1364 ± 0.1
p1 191.7 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(6, 14, 6)
p0 -1344 ± 0.1
p1 193 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(6, 14, 7)
p0 -1351 ± 0.1
p1 192.4 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(6, 14, 8)
p0 -895.6 ± 0.1
p1 175 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(6, 14, 9)
p0 -902.2 ± 0.1
p1 176.6 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(6, 14, 10)
p0 1338 ± 0.1
p1 21.96 ± 0.01
C = -45.54 [ps/ch]
TVC(c,b,ch)=(6, 14, 11)
p0 -1095 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(6, 14, 12)
p0 -1162 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(6, 14, 13)
p0 -1285 ± 0.1
p1 190.9 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(6, 14, 14)
p0 -1473 ± 0.1
p1 199.8 ± 0.0
C = -5.01 [ps/ch]
TVC(c,b,ch)=(6, 14, 15)
p0 -1169 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TP delay [ns]

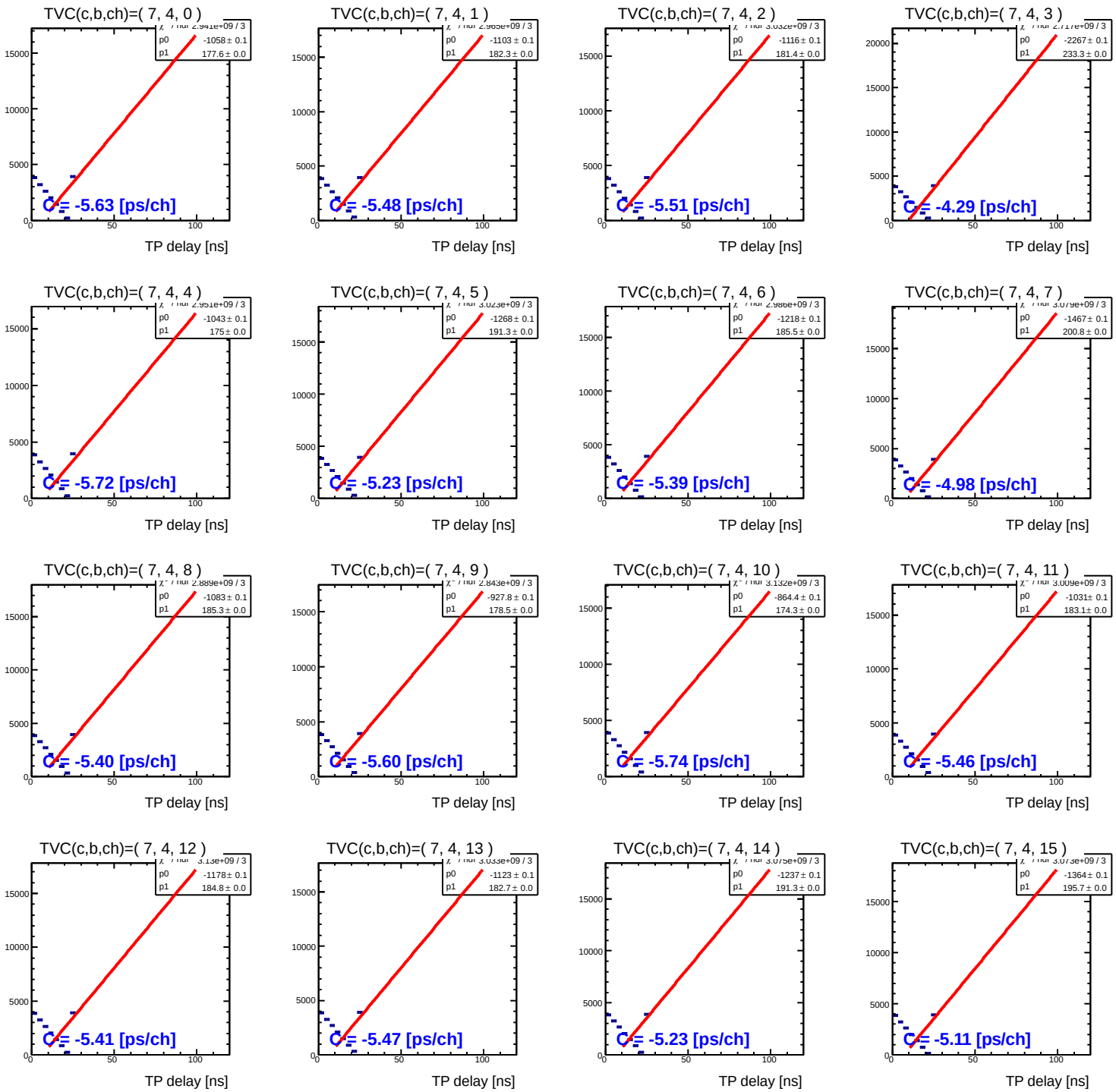

TVC(c,b,ch)=(6, 15, 0)
p0 -1340 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(6, 15, 1)
p0 -1260 ± 0.1
p1 189.6 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(6, 15, 2)
p0 -1252 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(6, 15, 3)
p0 -1335 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(6, 15, 4)
p0 -955.6 ± 0.1
p1 175.4 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(6, 15, 5)
p0 -889.3 ± 0.1
p1 173.9 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(6, 15, 6)
p0 -1158 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(6, 15, 7)
p0 -1010 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 15, 8)
p0 -835.5 ± 0.1
p1 173.8 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(6, 15, 9)
p0 -1092 ± 0.1
p1 186.7 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(6, 15, 10)
p0 -867.4 ± 0.1
p1 171.5 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(6, 15, 11)
p0 -967.1 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(6, 15, 12)
p0 -1380 ± 0.1
p1 198.1 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(6, 15, 13)
p0 -1384 ± 0.1
p1 198.7 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(6, 15, 14)
p0 -1386 ± 0.1
p1 198.8 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(6, 15, 15)
p0 -1400 ± 0.1
p1 198 ± 0.0
C= -5.05 [ps/ch]
TP delay [ns]

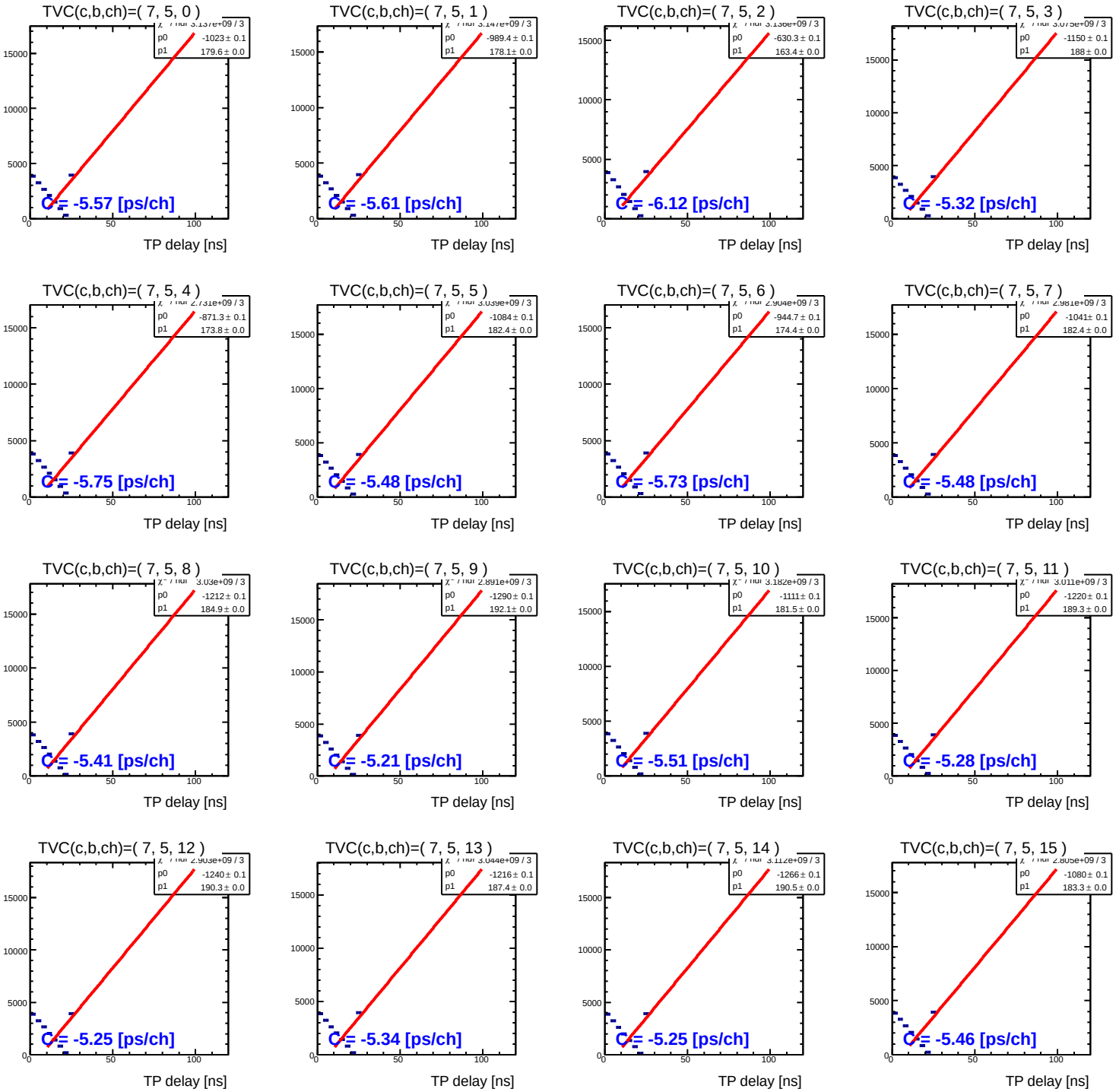

TVC(c,b,ch)=(7, 0, 0)
p0 -1350 ± 0.1
p1 192.9 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(7, 0, 1)
p0 -1256 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(7, 0, 2)
p0 -1339 ± 0.1
p1 193 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(7, 0, 3)
p0 -1298 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 0, 4)
p0 -941 ± 0.1
p1 175.6 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(7, 0, 5)
p0 -1059 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 0, 6)
p0 -1035 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 0, 7)
p0 -982.5 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(7, 0, 8)
p0 -1013 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(7, 0, 9)
p0 -1222 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 0, 10)
p0 -1205 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(7, 0, 11)
p0 -1137 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(7, 0, 12)
p0 -1320 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(7, 0, 13)
p0 -1486 ± 0.1
p1 200.4 ± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(7, 0, 14)
p0 -1470 ± 0.1
p1 200 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(7, 0, 15)
p0 -1299 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TP delay [ns]

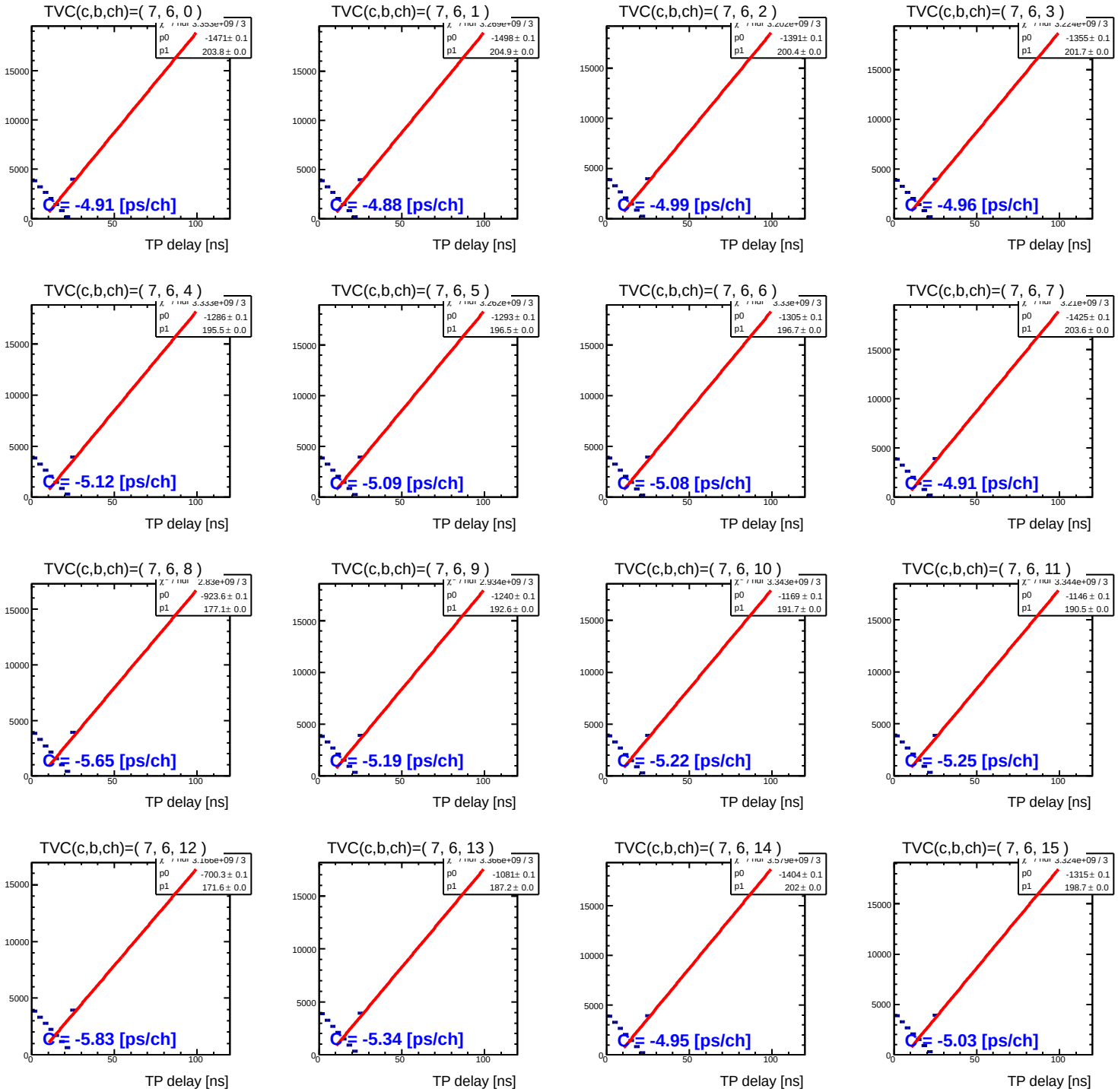

TVC(c,b,ch)=(7, 1, 0)
p0 -1056 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(7, 1, 1)
p0 -1292 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 1, 2)
p0 -788 ± 0.1
p1 175.2 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(7, 1, 3)
p0 -1120 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 1, 4)
p0 -1177 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 1, 5)
p0 -1221 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 1, 6)
p0 -1117 ± 0.1
p1 186.4 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(7, 1, 7)
p0 -1120 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(7, 1, 8)
p0 -947.3 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(7, 1, 9)
p0 -923.6 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(7, 1, 10)
p0 -437.2 ± 0.1
p1 158.5 ± 0.0
C= -6.31 [ps/ch]
TVC(c,b,ch)=(7, 1, 11)
p0 -824.8 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(7, 1, 12)
p0 -941.9 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(7, 1, 13)
p0 -1014 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 1, 14)
p0 -989.9 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(7, 1, 15)
p0 -986.3 ± 0.1
p1 178.3 ± 0.0
C= -5.61 [ps/ch]
TP delay [ns]

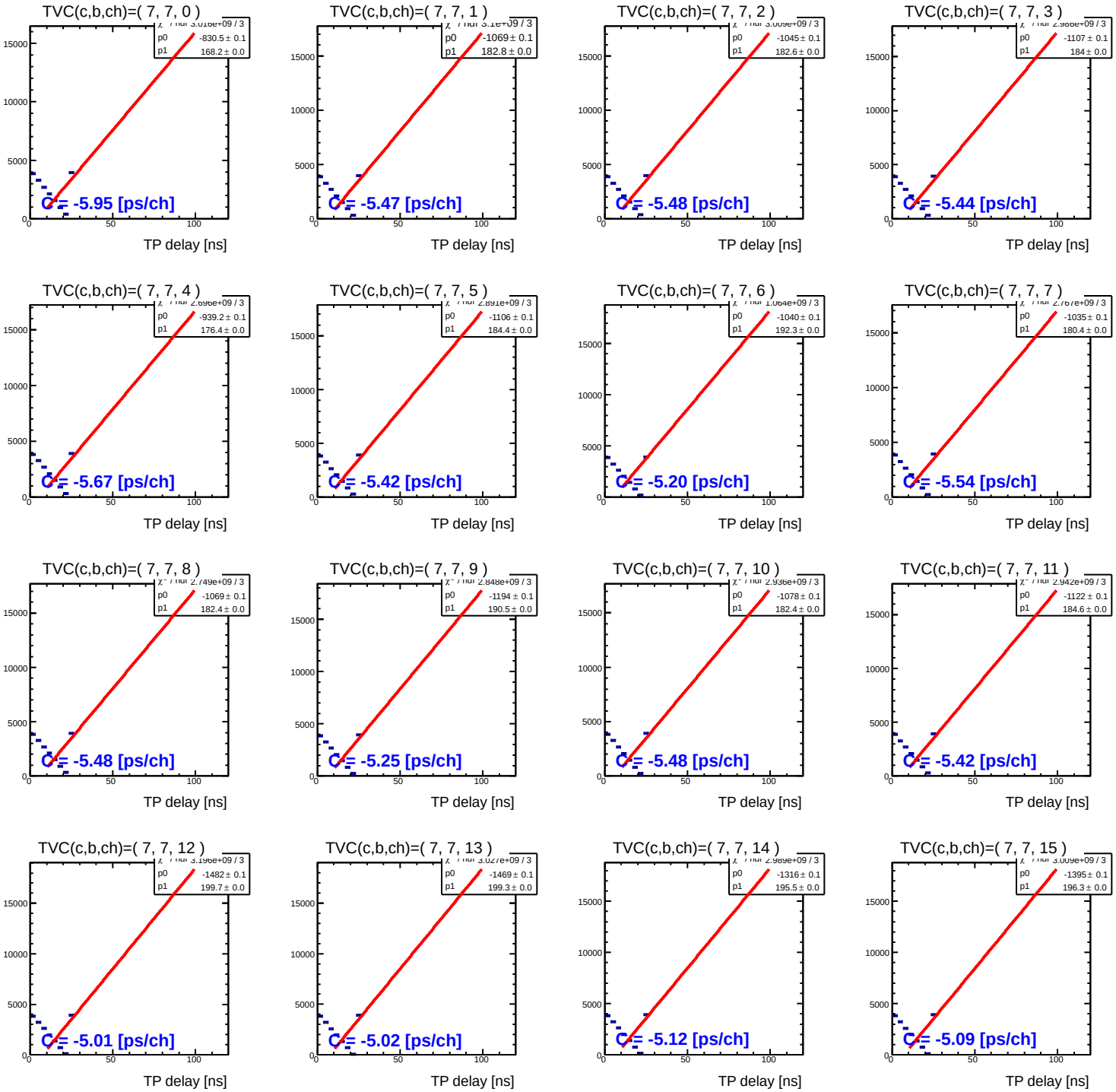

TVC(c,b,ch)=(7, 2, 0)
p0 -1250 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(7, 2, 1)
p0 -1201 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(7, 2, 2)
p0 -1409 ± 0.1
p1 195.5 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(7, 2, 3)
p0 -1355 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(7, 2, 4)
p0 -1233 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(7, 2, 5)
p0 -1186 ± 0.1
p1 185 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(7, 2, 6)
p0 -1015 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(7, 2, 7)
p0 -1252 ± 0.1
p1 188.1 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(7, 2, 8)
p0 -1469 ± 0.1
p1 197.7 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(7, 2, 9)
p0 -1075 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 2, 10)
p0 -1270 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(7, 2, 11)
p0 -1322 ± 0.1
p1 191.5 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(7, 2, 12)
p0 -1174 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(7, 2, 13)
p0 -1089 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 2, 14)
p0 -1252 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(7, 2, 15)
p0 -1211 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TP delay [ns]

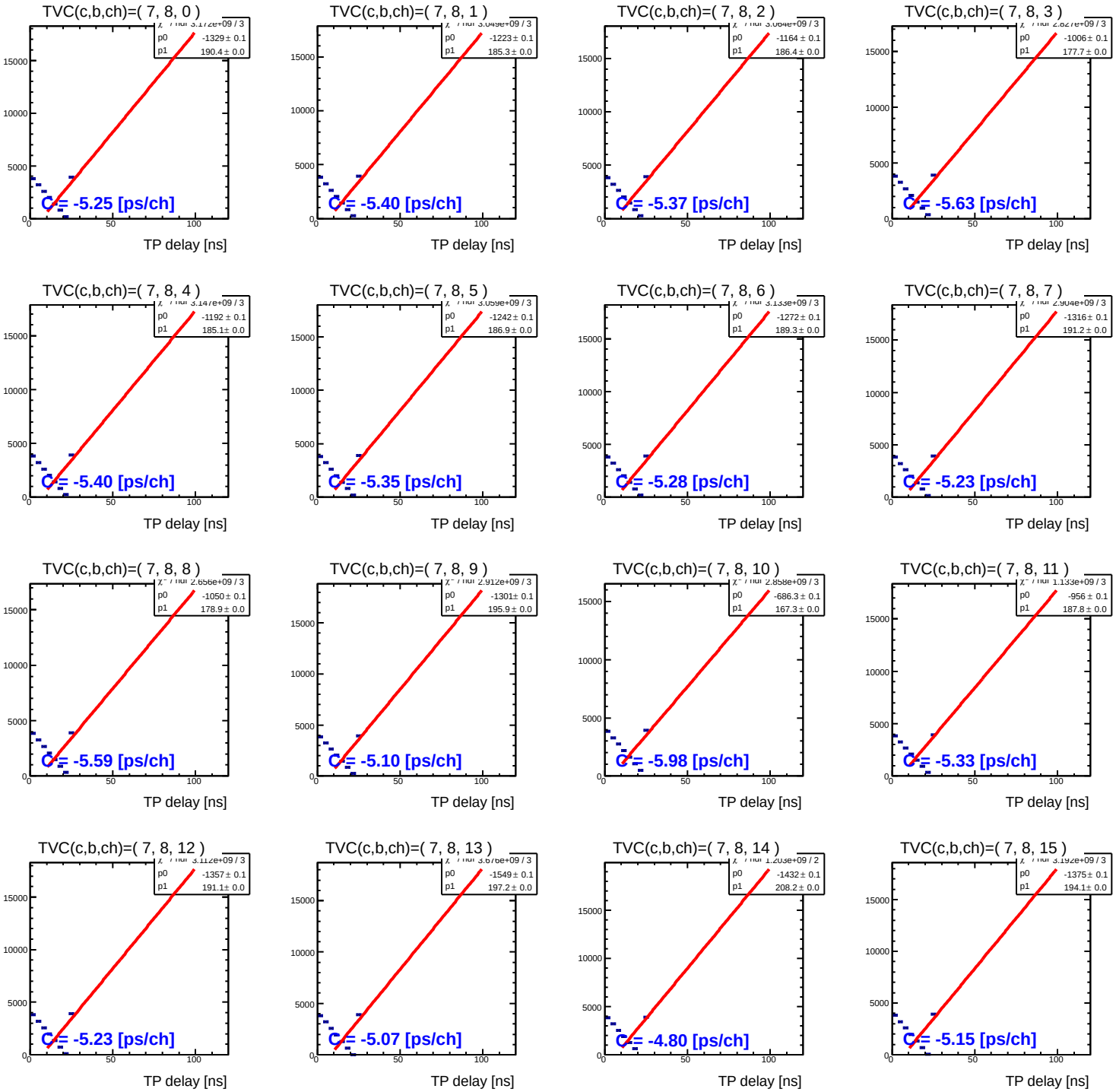

TVC(c,b,ch)=(7, 3, 0)
p0 -1192 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 3, 1)
p0 -1450 ± 0.1
p1 197.3 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(7, 3, 2)
p0 -1231 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(7, 3, 3)
p0 -1148 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(7, 3, 4)
p0 -1286 ± 0.1
p1 192.7 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(7, 3, 5)
p0 -1288 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(7, 3, 6)
p0 -1124 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(7, 3, 7)
p0 -1053 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(7, 3, 8)
p0 -1281 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 3, 9)
p0 -1385 ± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(7, 3, 10)
p0 -1248 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(7, 3, 11)
p0 -1219 ± 0.1
p1 188.5 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(7, 3, 12)
p0 -1245 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 3, 13)
p0 -1207 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 3, 14)
p0 -1184 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 3, 15)
p0 -1161 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

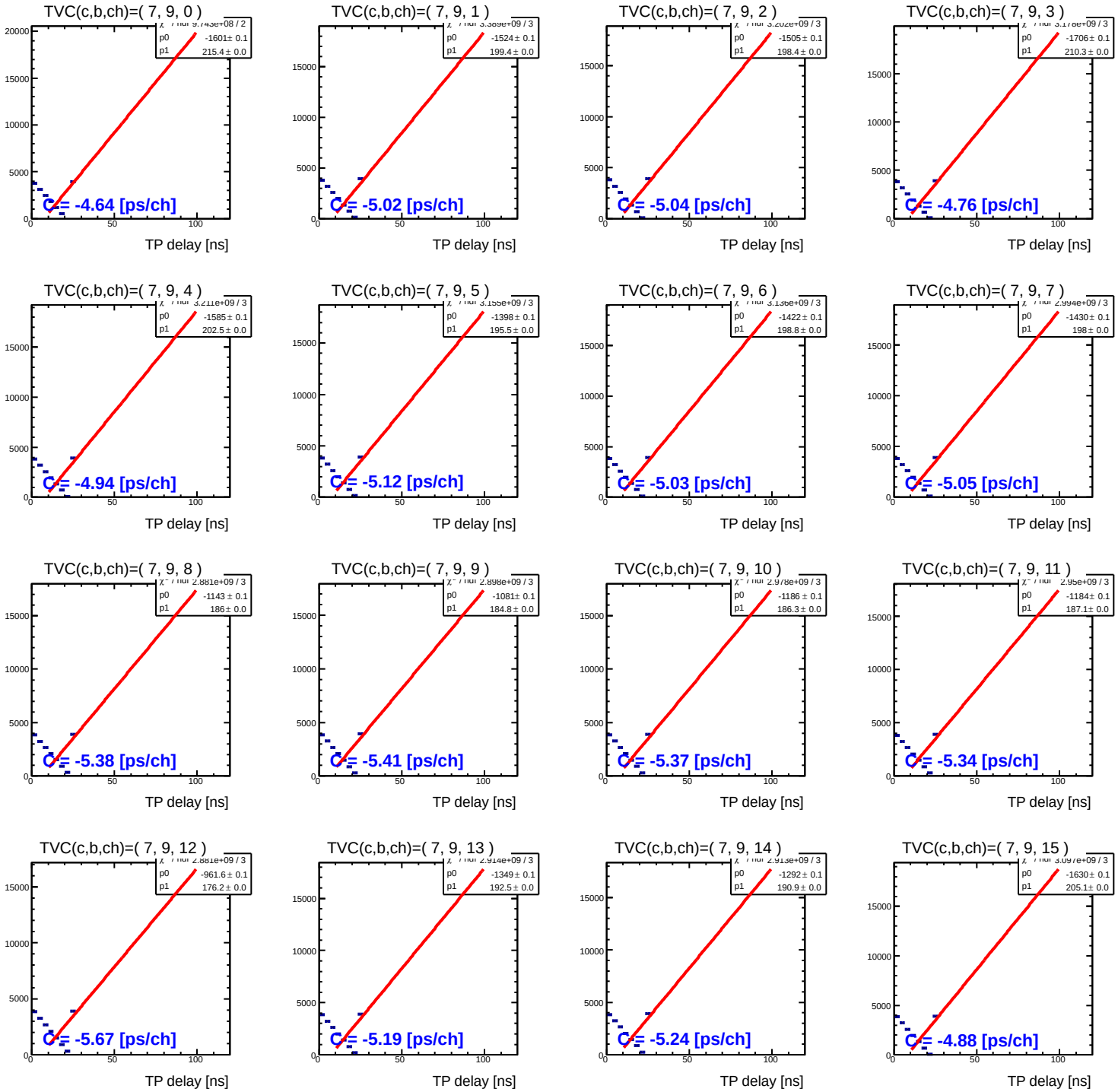

TVC(c,b,ch)=(7, 4, 0)
p0 -1058 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(7, 4, 1)
p0 -1103 ± 0.1
p1 182.3 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(7, 4, 2)
p0 -1116 ± 0.1
p1 181.4 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(7, 4, 3)
p0 -2267 ± 0.1
p1 233.3 ± 0.0
C = -4.29 [ps/ch]
TVC(c,b,ch)=(7, 4, 4)
p0 -1043 ± 0.1
p1 175 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(7, 4, 5)
p0 -1268 ± 0.1
p1 191.3 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(7, 4, 6)
p0 -1218 ± 0.1
p1 185.5 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(7, 4, 7)
p0 -1467 ± 0.1
p1 200.8 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(7, 4, 8)
p0 -1083 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(7, 4, 9)
p0 -927.8 ± 0.1
p1 178.5 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(7, 4, 10)
p0 -864.4 ± 0.1
p1 174.3 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(7, 4, 11)
p0 -1031 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(7, 4, 12)
p0 -1178 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(7, 4, 13)
p0 -1123 ± 0.1
p1 182.7 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(7, 4, 14)
p0 -1237 ± 0.1
p1 191.3 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(7, 4, 15)
p0 -1364 ± 0.1
p1 195.7 ± 0.0
C = -5.11 [ps/ch]
TP delay [ns]

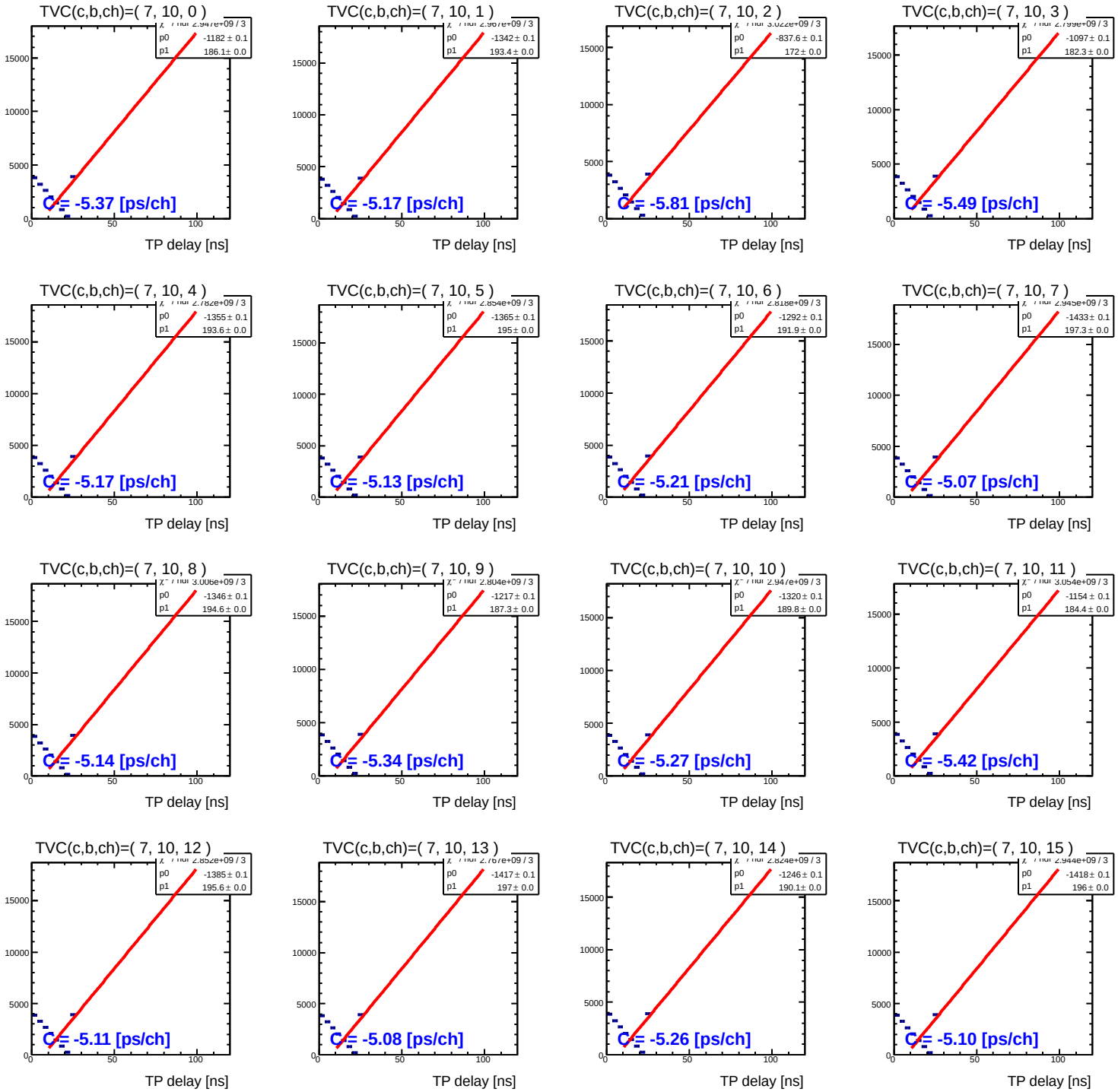

TVC(c,b,ch)=(7, 5, 0)
p0 -1023 ± 0.1
p1 179.6 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(7, 5, 1)
p0 -989.4 ± 0.1
p1 178.1 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(7, 5, 2)
p0 -630.3 ± 0.1
p1 163.4 ± 0.0
C= -6.12 [ps/ch]
TVC(c,b,ch)=(7, 5, 3)
p0 -1150 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(7, 5, 4)
p0 -871.3 ± 0.1
p1 173.8 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(7, 5, 5)
p0 -1084 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 5, 6)
p0 -944.7 ± 0.1
p1 174.4 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(7, 5, 7)
p0 -1041 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 5, 8)
p0 -1212 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 5, 9)
p0 -1290 ± 0.1
p1 192.1 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(7, 5, 10)
p0 -1111 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 5, 11)
p0 -1220 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 5, 12)
p0 -1240 ± 0.1
p1 190.3 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(7, 5, 13)
p0 -1216 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 5, 14)
p0 -1266 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(7, 5, 15)
p0 -1080 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

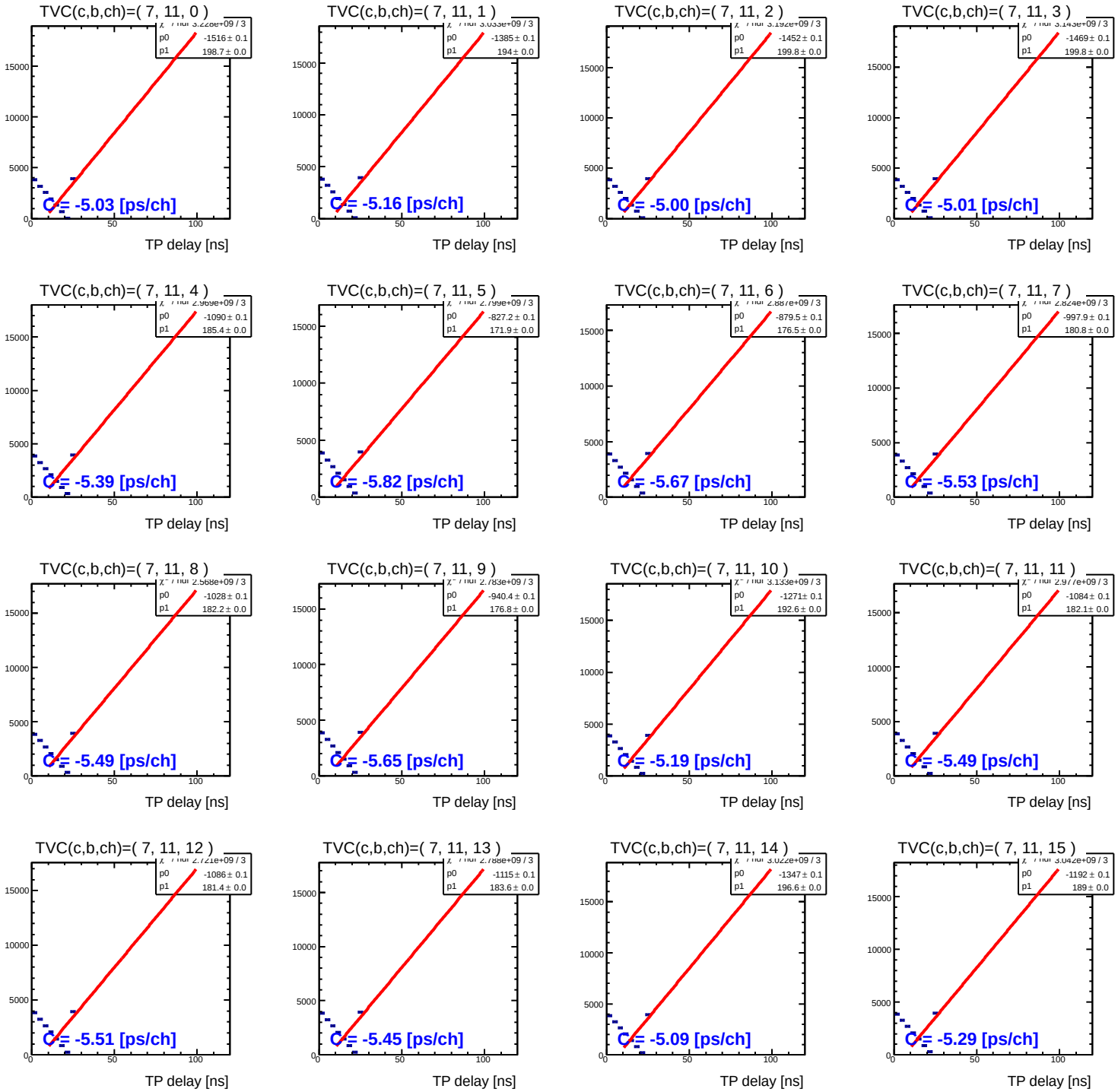

TVC(c,b,ch)=(7, 6, 0)
p0 -1471± 0.1
p1 203.8± 0.0
C= -4.91 [ps/ch]
TVC(c,b,ch)=(7, 6, 1)
p0 -1498± 0.1
p1 204.9± 0.0
C= -4.88 [ps/ch]
TVC(c,b,ch)=(7, 6, 2)
p0 -1391± 0.1
p1 200.4± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(7, 6, 3)
p0 -1355± 0.1
p1 201.7± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(7, 6, 4)
p0 -1286± 0.1
p1 195.5± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(7, 6, 5)
p0 -1293± 0.1
p1 196.5± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(7, 6, 6)
p0 -1305± 0.1
p1 196.7± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(7, 6, 7)
p0 -1425± 0.1
p1 203.6± 0.0
C= -4.91 [ps/ch]
TVC(c,b,ch)=(7, 6, 8)
p0 -923.6± 0.1
p1 177.1± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(7, 6, 9)
p0 -1240± 0.1
p1 192.6± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(7, 6, 10)
p0 -1169± 0.1
p1 191.7± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(7, 6, 11)
p0 -1146± 0.1
p1 190.5± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(7, 6, 12)
p0 -700.3± 0.1
p1 171.6± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(7, 6, 13)
p0 -1081± 0.1
p1 187.2± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 6, 14)
p0 -1404± 0.1
p1 202± 0.0
C= -4.95 [ps/ch]
TVC(c,b,ch)=(7, 6, 15)
p0 -1315± 0.1
p1 198.7± 0.0
C= -5.03 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 7, 0)
p0 -830.5 ± 0.1
p1 168.2 ± 0.0
C= -5.95 [ps/ch]
TVC(c,b,ch)=(7, 7, 1)
p0 -1069 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(7, 7, 2)
p0 -1045 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 7, 3)
p0 -1107 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 7, 4)
p0 -939.2 ± 0.1
p1 176.4 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(7, 7, 5)
p0 -1106 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(7, 7, 6)
p0 -1040 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(7, 7, 7)
p0 -1035 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 7, 8)
p0 -1069 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 7, 9)
p0 -1194 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(7, 7, 10)
p0 -1078 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 7, 11)
p0 -1122 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(7, 7, 12)
p0 -1482 ± 0.1
p1 199.7 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(7, 7, 13)
p0 -1469 ± 0.1
p1 199.3 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(7, 7, 14)
p0 -1316 ± 0.1
p1 195.5 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(7, 7, 15)
p0 -1395 ± 0.1
p1 196.3 ± 0.0
C= -5.09 [ps/ch]
TP delay [ns]

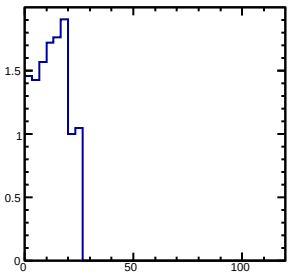

TVC(c,b,ch)=(7, 8, 0)
p0 -1329 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(7, 8, 1)
p0 -1223 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(7, 8, 2)
p0 -1164 ± 0.1
p1 186.4 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(7, 8, 3)
p0 -1006 ± 0.1
p1 177.7 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(7, 8, 4)
p0 -1192 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(7, 8, 5)
p0 -1242 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(7, 8, 6)
p0 -1272 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 8, 7)
p0 -1316 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(7, 8, 8)
p0 -1050 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(7, 8, 9)
p0 -1301 ± 0.1
p1 195.9 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(7, 8, 10)
p0 -686.3 ± 0.1
p1 167.3 ± 0.0
C= -5.98 [ps/ch]
TVC(c,b,ch)=(7, 8, 11)
p0 -956 ± 0.1
p1 187.8 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(7, 8, 12)
p0 -1357 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(7, 8, 13)
p0 -1549 ± 0.1
p1 197.2 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(7, 8, 14)
p0 -1432 ± 0.1
p1 208.2 ± 0.0
C= -4.80 [ps/ch]
TVC(c,b,ch)=(7, 8, 15)
p0 -1375 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 9, 0)
p0 -1601± 0.1
p1 215.4± 0.0
C= -4.64 [ps/ch]
TVC(c,b,ch)=(7, 9, 1)
p0 -1524± 0.1
p1 199.4± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(7, 9, 2)
p0 -1505± 0.1
p1 198.4± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(7, 9, 3)
p0 -1706± 0.1
p1 210.3± 0.0
C= -4.76 [ps/ch]
TVC(c,b,ch)=(7, 9, 4)
p0 -1585± 0.1
p1 202.5± 0.0
C= -4.94 [ps/ch]
TVC(c,b,ch)=(7, 9, 5)
p0 -1398± 0.1
p1 195.5± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(7, 9, 6)
p0 -1422± 0.1
p1 198.8± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(7, 9, 7)
p0 -1430± 0.1
p1 198± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(7, 9, 8)
p0 -1143± 0.1
p1 186± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(7, 9, 9)
p0 -1081± 0.1
p1 184.8± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 9, 10)
p0 -1186± 0.1
p1 186.3± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(7, 9, 11)
p0 -1184± 0.1
p1 187.1± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 9, 12)
p0 -961.6± 0.1
p1 176.2± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(7, 9, 13)
p0 -1349± 0.1
p1 192.5± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(7, 9, 14)
p0 -1292± 0.1
p1 190.9± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 9, 15)
p0 -1630± 0.1
p1 205.1± 0.0
C= -4.88 [ps/ch]
TP delay [ns]

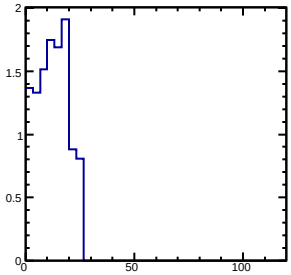

TVC(c,b,ch)=(7, 10, 0)
p0 -1182 ± 0.1
p1 186.1 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(7, 10, 1)
p0 -1342 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(7, 10, 2)
p0 -837.6 ± 0.1
p1 172 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(7, 10, 3)
p0 -1097 ± 0.1
p1 182.3 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 10, 4)
p0 -1355 ± 0.1
p1 193.6 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(7, 10, 5)
p0 -1365 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(7, 10, 6)
p0 -1292 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(7, 10, 7)
p0 -1433 ± 0.1
p1 197.3 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(7, 10, 8)
p0 -1346 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(7, 10, 9)
p0 -1217 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 10, 10)
p0 -1320 ± 0.1
p1 189.8 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(7, 10, 11)
p0 -1154 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(7, 10, 12)
p0 -1385 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(7, 10, 13)
p0 -1417 ± 0.1
p1 197 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(7, 10, 14)
p0 -1246 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(7, 10, 15)
p0 -1418 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 11, 0)
p0 -1516 ± 0.1
p1 198.7 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(7, 11, 1)
p0 -1385 ± 0.1
p1 194 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(7, 11, 2)
p0 -1452 ± 0.1
p1 199.8 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(7, 11, 3)
p0 -1469 ± 0.1
p1 199.8 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(7, 11, 4)
p0 -1090 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(7, 11, 5)
p0 -827.2 ± 0.1
p1 171.9 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(7, 11, 6)
p0 -879.5 ± 0.1
p1 176.5 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(7, 11, 7)
p0 -997.9 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(7, 11, 8)
p0 -1028 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 11, 9)
p0 -940.4 ± 0.1
p1 176.8 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(7, 11, 10)
p0 -1271 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(7, 11, 11)
p0 -1084 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 11, 12)
p0 -1086 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 11, 13)
p0 -1115 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(7, 11, 14)
p0 -1347 ± 0.1
p1 196.6 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(7, 11, 15)
p0 -1192 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TP delay [ns]

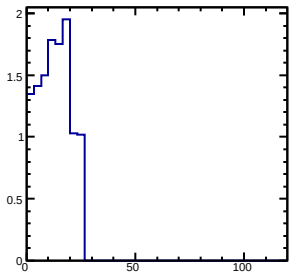
TVC sigma (RMS) (c,b,ch)=(0,0,0)



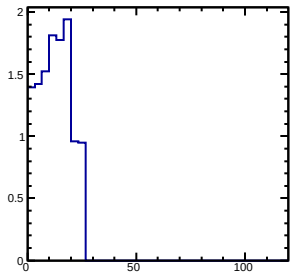
TVC sigma (RMS) (c,b,ch)=(0,0,1)



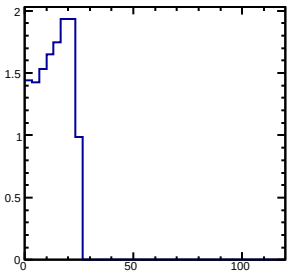
TVC sigma (RMS) (c,b,ch)=(0,0,2)



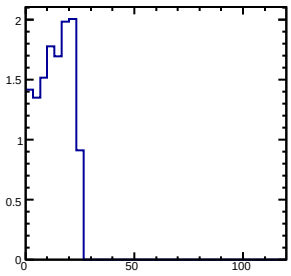
TVC sigma (RMS) (c,b,ch)=(0,0,3)



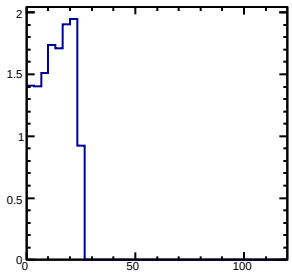
TVC sigma (RMS) (c,b,ch)=(0,0,4)



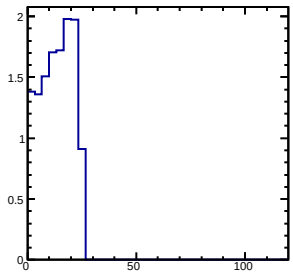
TVC sigma (RMS) (c,b,ch)=(0,0,5)



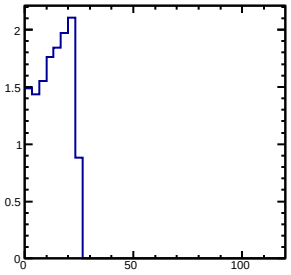
TVC sigma (RMS) (c,b,ch)=(0,0,6)



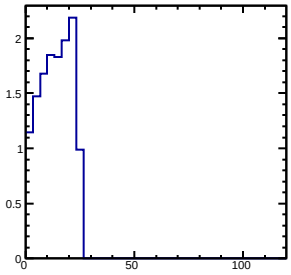
TVC sigma (RMS) (c,b,ch)=(0,0,7)



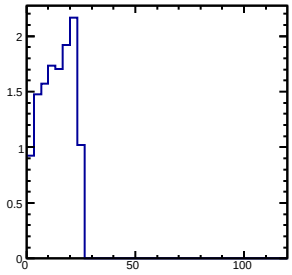
TVC sigma (RMS) (c,b,ch)=(0,0,8)



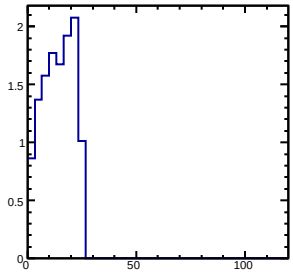
TVC sigma (RMS) (c,b,ch)=(0,0,9)



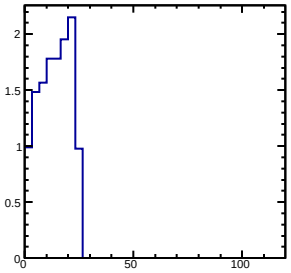
TVC sigma (RMS) (c,b,ch)=(0,0,10)



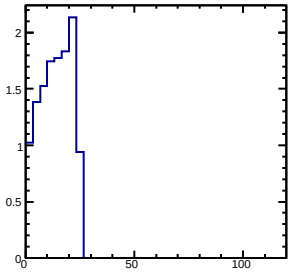
TVC sigma (RMS) (c,b,ch)=(0,0,11)



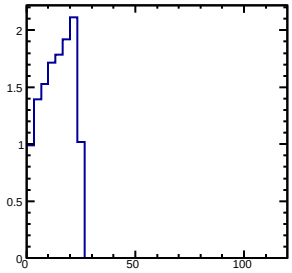
TVC sigma (RMS) (c,b,ch)=(0,0,12)



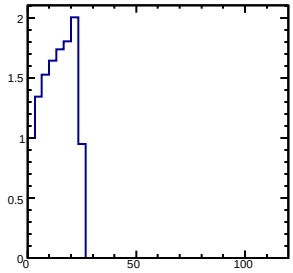
TVC sigma (RMS) (c,b,ch)=(0,0,13)



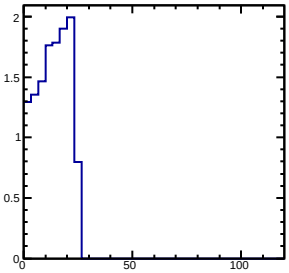
TVC sigma (RMS) (c,b,ch)=(0,0,14)



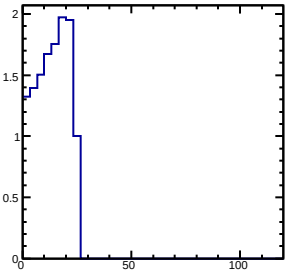
TVC sigma (RMS) (c,b,ch)=(0,0,15)



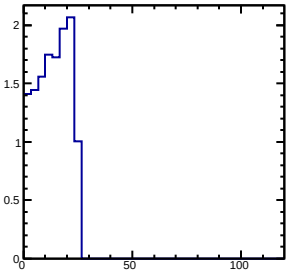
TVC sigma (RMS) (c,b,ch)=(0,1,0)



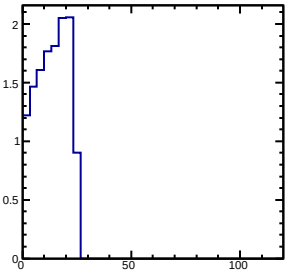
TVC sigma (RMS) (c,b,ch)=(0,1,1)



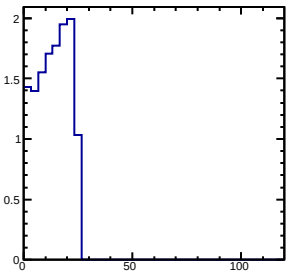
TVC sigma (RMS) (c,b,ch)=(0,1,2)



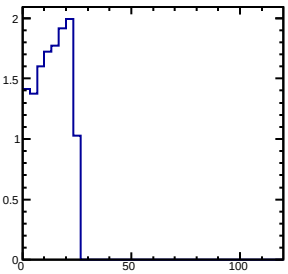
TVC sigma (RMS) (c,b,ch)=(0,1,3)



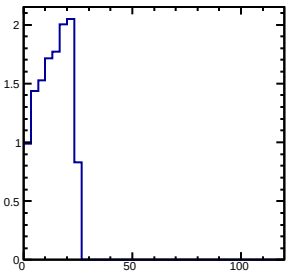
TVC sigma (RMS) (c,b,ch)=(0,1,4)



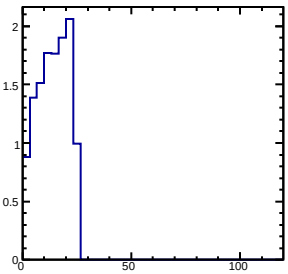
TVC sigma (RMS) (c,b,ch)=(0,1,5)



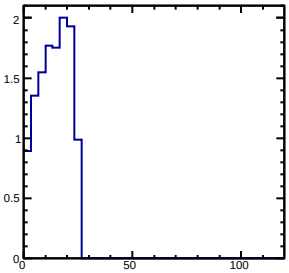
TVC sigma (RMS) (c,b,ch)=(0,1,6)



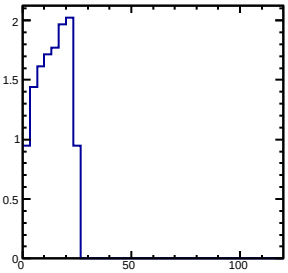
TVC sigma (RMS) (c,b,ch)=(0,1,7)



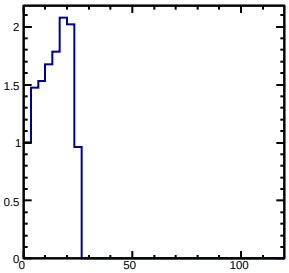
TVC sigma (RMS) (c,b,ch)=(0,1,8)



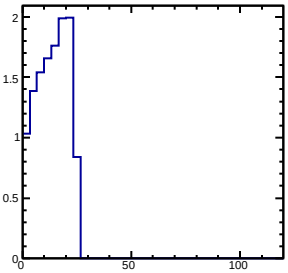
TVC sigma (RMS) (c,b,ch)=(0,1,9)



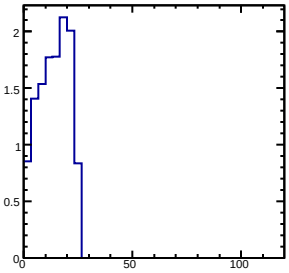
TVC sigma (RMS) (c,b,ch)=(0,1,10)



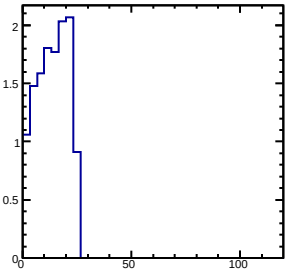
TVC sigma (RMS) (c,b,ch)=(0,1,11)



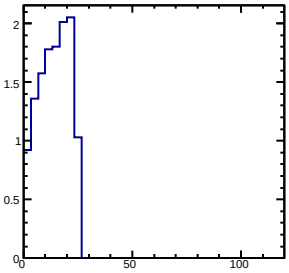
TVC sigma (RMS) (c,b,ch)=(0,1,12)



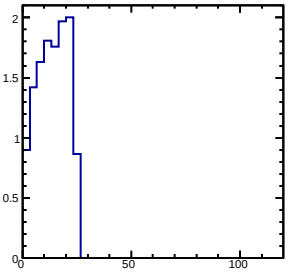
TVC sigma (RMS) (c,b,ch)=(0,1,13)



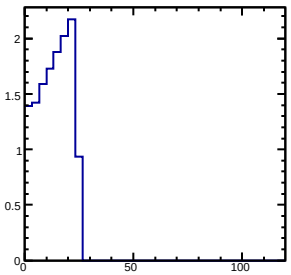
TVC sigma (RMS) (c,b,ch)=(0,1,14)



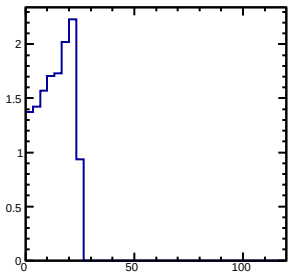
TVC sigma (RMS) (c,b,ch)=(0,1,15)



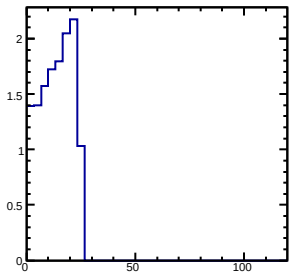
TVC sigma (RMS) (c,b,ch)=(0,2,0)



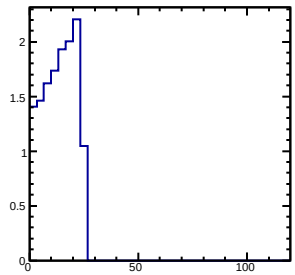
TVC sigma (RMS) (c,b,ch)=(0,2,1)



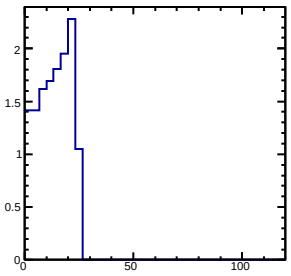
TVC sigma (RMS) (c,b,ch)=(0,2,2)



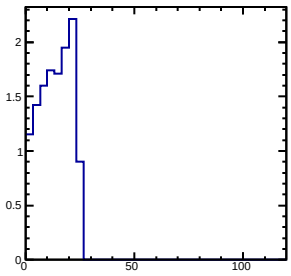
TVC sigma (RMS) (c,b,ch)=(0,2,3)



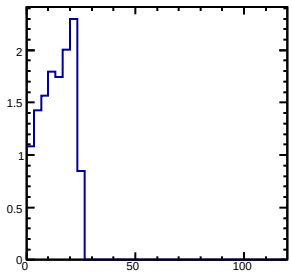
TVC sigma (RMS) (c,b,ch)=(0,2,4)



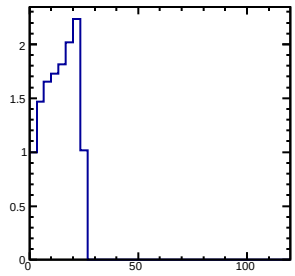
TVC sigma (RMS) (c,b,ch)=(0,2,5)



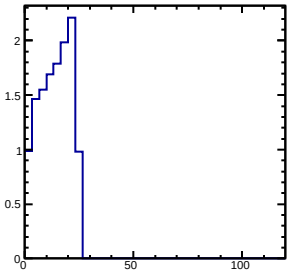
TVC sigma (RMS) (c,b,ch)=(0,2,6)



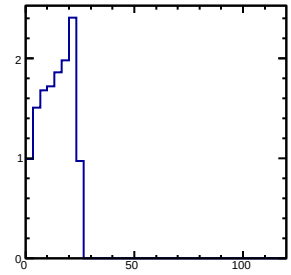
TVC sigma (RMS) (c,b,ch)=(0,2,7)



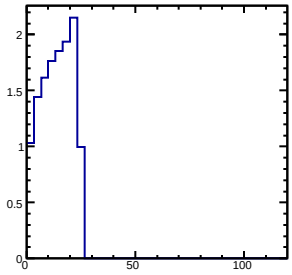
TVC sigma (RMS) (c,b,ch)=(0,2,8)



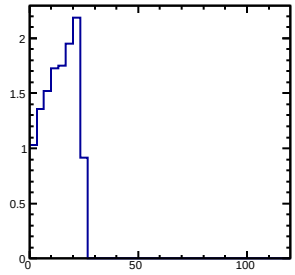
TVC sigma (RMS) (c,b,ch)=(0,2,9)



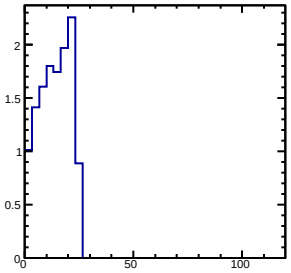
TVC sigma (RMS) (c,b,ch)=(0,2,10)



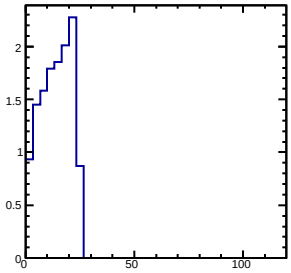
TVC sigma (RMS) (c,b,ch)=(0,2,11)



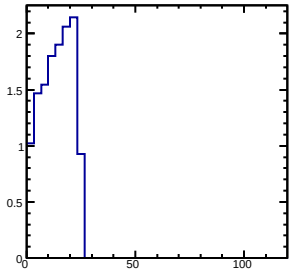
TVC sigma (RMS) (c,b,ch)=(0,2,12)



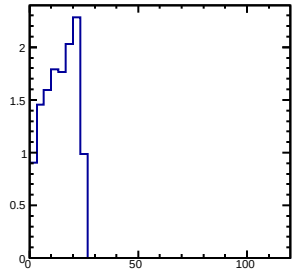
TVC sigma (RMS) (c,b,ch)=(0,2,13)



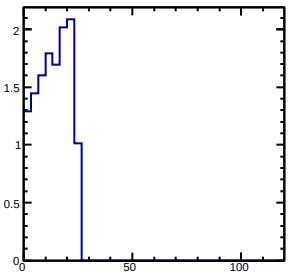
TVC sigma (RMS) (c,b,ch)=(0,2,14)



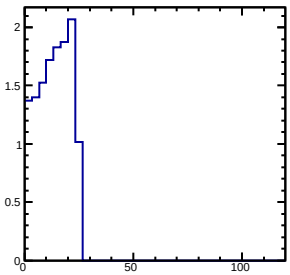
TVC sigma (RMS) (c,b,ch)=(0,2,15)



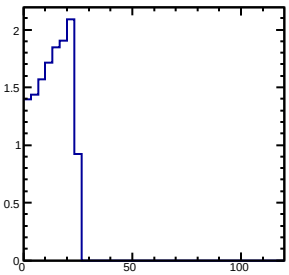
TVC sigma (RMS) (c,b,ch)=(0,3,0)



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



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



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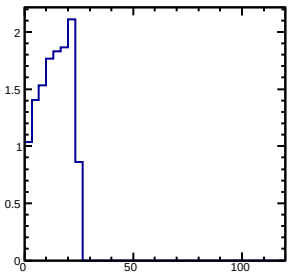
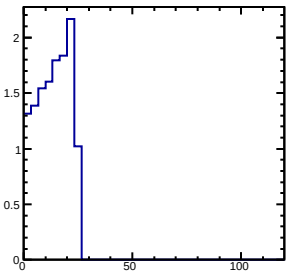
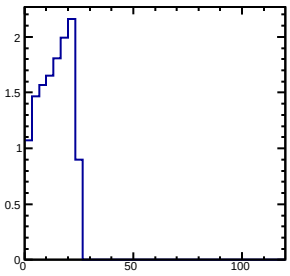


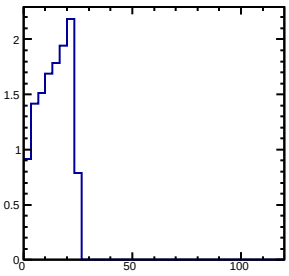
TVC sigma (RMS) (c,b,ch)=(0,3,4)



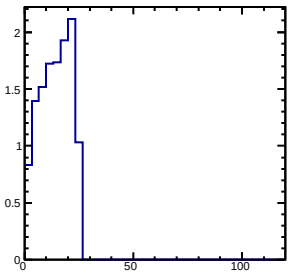
TVC sigma (RMS) (c,b,ch)=(0,3,5)



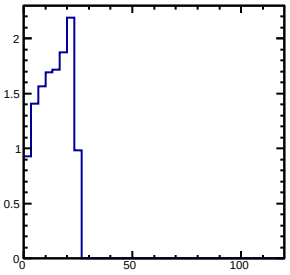
TVC sigma (RMS) (c,b,ch)=(0,3,6)



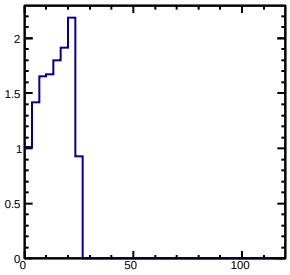
TVC sigma (RMS) (c,b,ch)=(0,3,7)



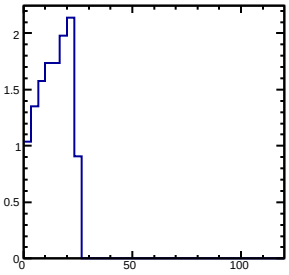
TVC sigma (RMS) (c,b,ch)=(0,3,8)



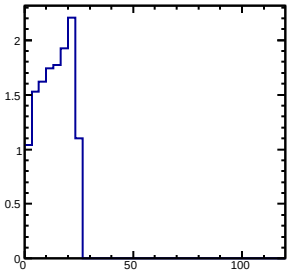
TVC sigma (RMS) (c,b,ch)=(0,3,9)



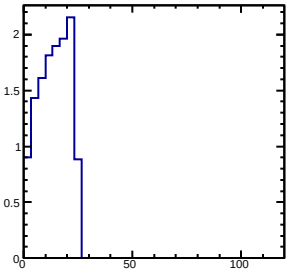
TVC sigma (RMS) (c,b,ch)=(0,3,10)



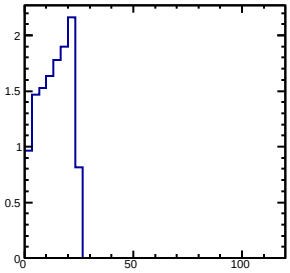
TVC sigma (RMS) (c,b,ch)=(0,3,11)



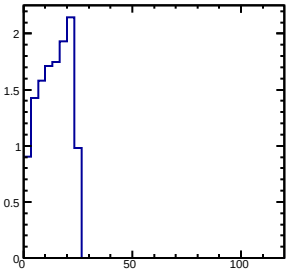
TVC sigma (RMS) (c,b,ch)=(0,3,12)



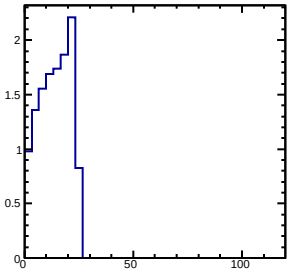
TVC sigma (RMS) (c,b,ch)=(0,3,13)



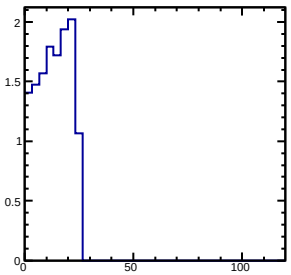
TVC sigma (RMS) (c,b,ch)=(0,3,14)



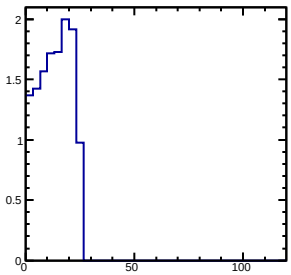
TVC sigma (RMS) (c,b,ch)=(0,3,15)



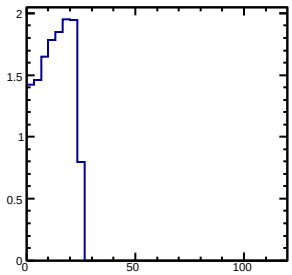
TVC sigma (RMS) (c,b,ch)=(0,4,0)



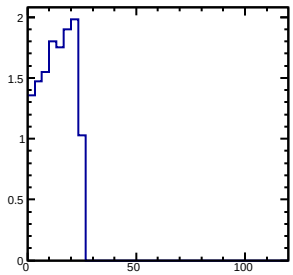
TVC sigma (RMS) (c,b,ch)=(0,4,1)



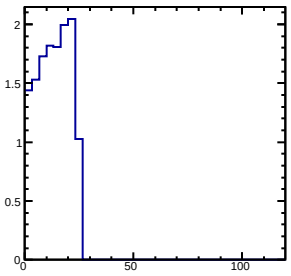
TVC sigma (RMS) (c,b,ch)=(0,4,2)



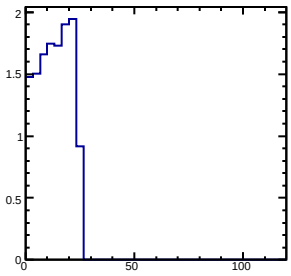
TVC sigma (RMS) (c,b,ch)=(0,4,3)



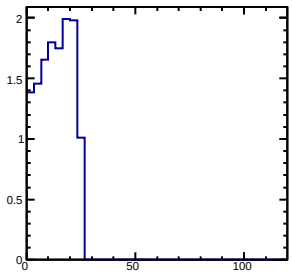
TVC sigma (RMS) (c,b,ch)=(0,4,4)



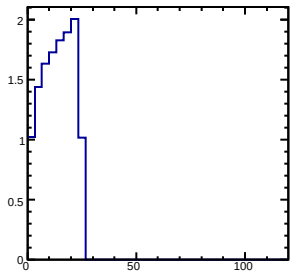
TVC sigma (RMS) (c,b,ch)=(0,4,5)



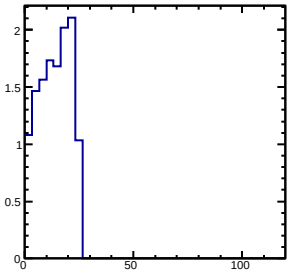
TVC sigma (RMS) (c,b,ch)=(0,4,6)



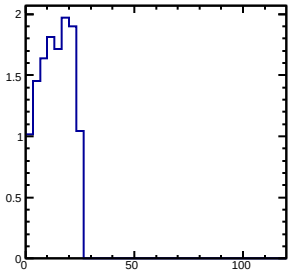
TVC sigma (RMS) (c,b,ch)=(0,4,7)



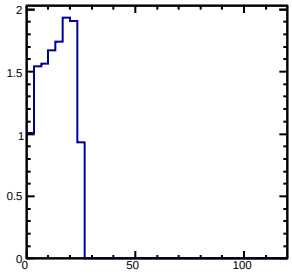
TVC sigma (RMS) (c,b,ch)=(0,4,8)



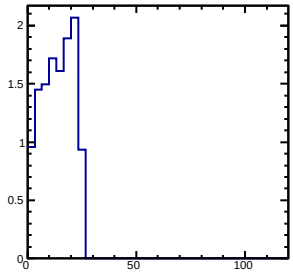
TVC sigma (RMS) (c,b,ch)=(0,4,9)



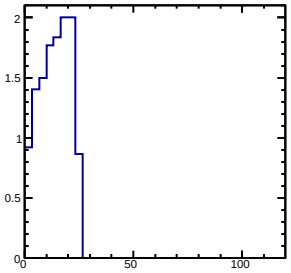
TVC sigma (RMS) (c,b,ch)=(0,4,10)



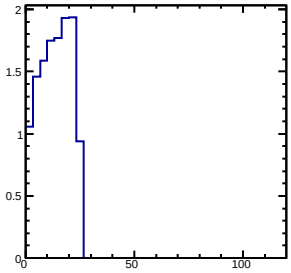
TVC sigma (RMS) (c,b,ch)=(0,4,11)



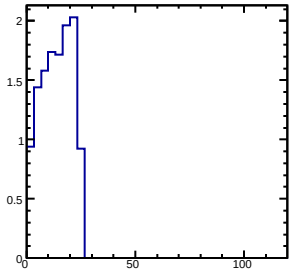
TVC sigma (RMS) (c,b,ch)=(0,4,12)



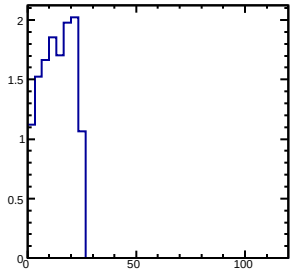
TVC sigma (RMS) (c,b,ch)=(0,4,13)



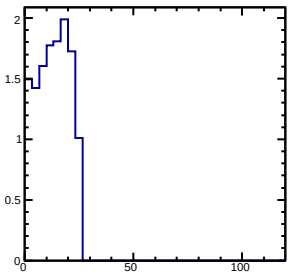
TVC sigma (RMS) (c,b,ch)=(0,4,14)



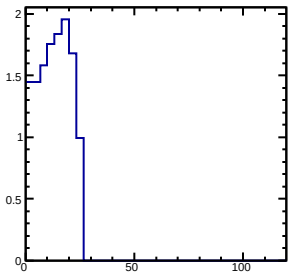
TVC sigma (RMS) (c,b,ch)=(0,4,15)



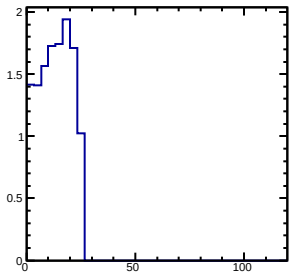
TVC sigma (RMS) (c,b,ch)=(0,5,0)



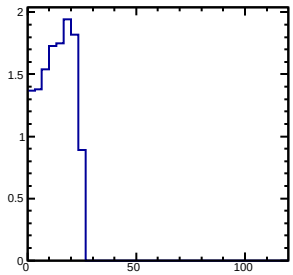
TVC sigma (RMS) (c,b,ch)=(0,5,1)



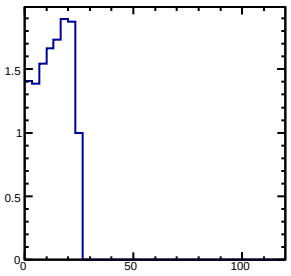
TVC sigma (RMS) (c,b,ch)=(0,5,2)



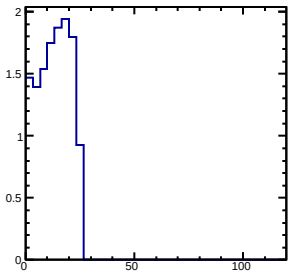
TVC sigma (RMS) (c,b,ch)=(0,5,3)



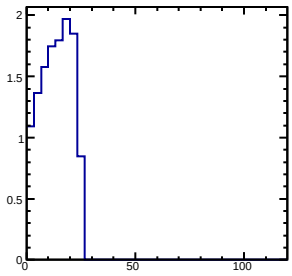
TVC sigma (RMS) (c,b,ch)=(0,5,4)



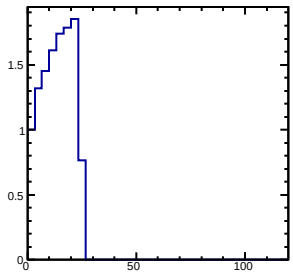
TVC sigma (RMS) (c,b,ch)=(0,5,5)



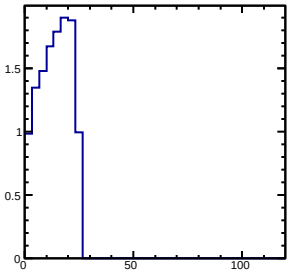
TVC sigma (RMS) (c,b,ch)=(0,5,6)



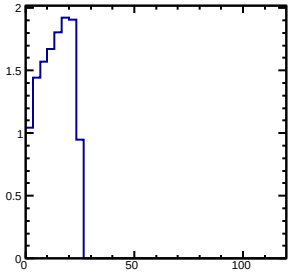
TVC sigma (RMS) (c,b,ch)=(0,5,7)



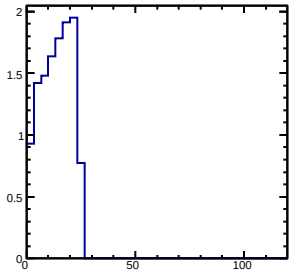
TVC sigma (RMS) (c,b,ch)=(0,5,8)



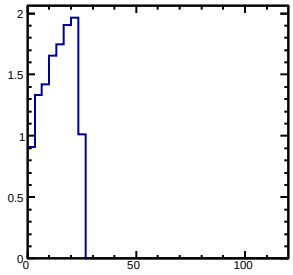
TVC sigma (RMS) (c,b,ch)=(0,5,9)



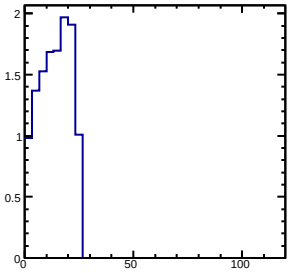
TVC sigma (RMS) (c,b,ch)=(0,5,10)



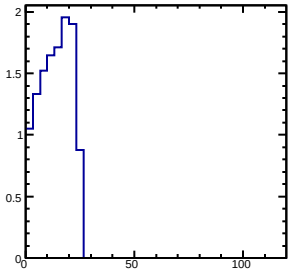
TVC sigma (RMS) (c,b,ch)=(0,5,11)



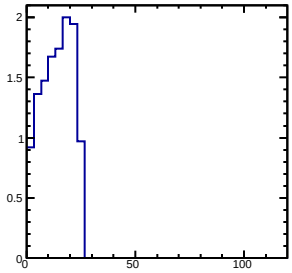
TVC sigma (RMS) (c,b,ch)=(0,5,12)



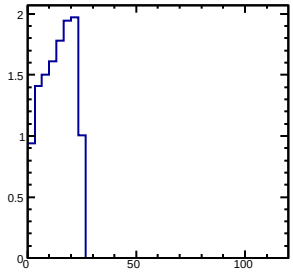
TVC sigma (RMS) (c,b,ch)=(0,5,13)



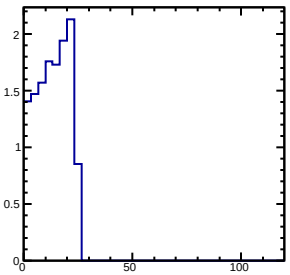
TVC sigma (RMS) (c,b,ch)=(0,5,14)



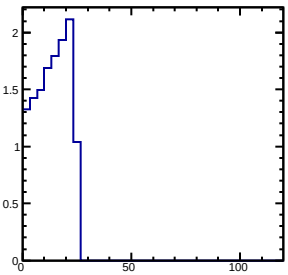
TVC sigma (RMS) (c,b,ch)=(0,5,15)



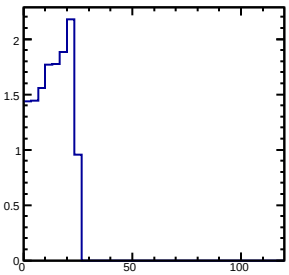
TVC sigma (RMS) (c,b,ch)=(0,6,0)



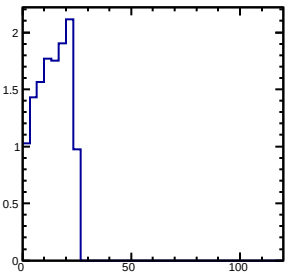
TVC sigma (RMS) (c,b,ch)=(0,6,1)



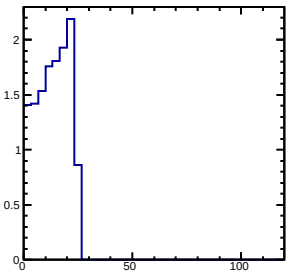
TVC sigma (RMS) (c,b,ch)=(0,6,2)



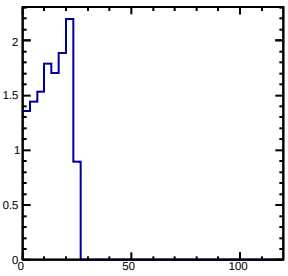
TVC sigma (RMS) (c,b,ch)=(0,6,3)



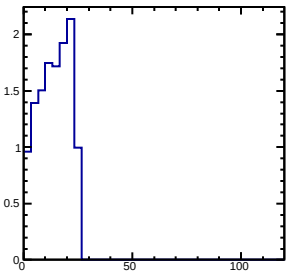
TVC sigma (RMS) (c,b,ch)=(0,6,4)



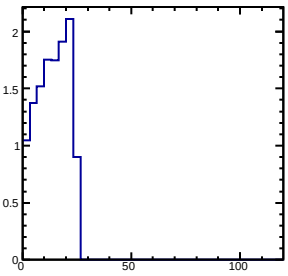
TVC sigma (RMS) (c,b,ch)=(0,6,5)



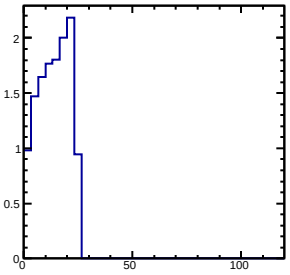
TVC sigma (RMS) (c,b,ch)=(0,6,6)



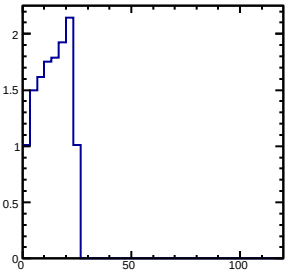
TVC sigma (RMS) (c,b,ch)=(0,6,7)



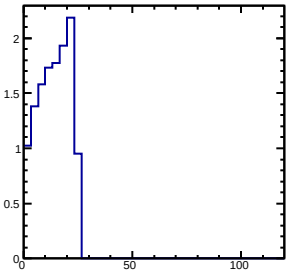
TVC sigma (RMS) (c,b,ch)=(0,6,8)



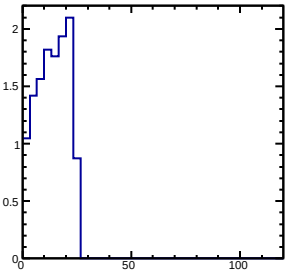
TVC sigma (RMS) (c,b,ch)=(0,6,9)



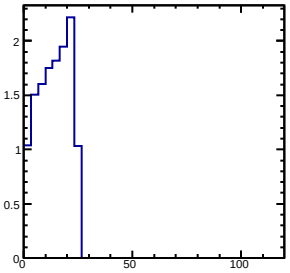
TVC sigma (RMS) (c,b,ch)=(0,6,10)



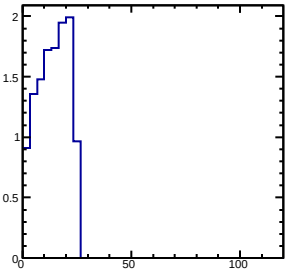
TVC sigma (RMS) (c,b,ch)=(0,6,11)



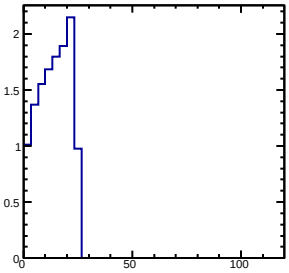
TVC sigma (RMS) (c,b,ch)=(0,6,12)



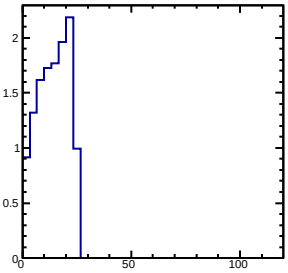
TVC sigma (RMS) (c,b,ch)=(0,6,13)



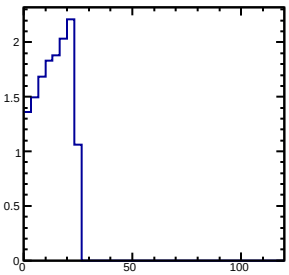
TVC sigma (RMS) (c,b,ch)=(0,6,14)



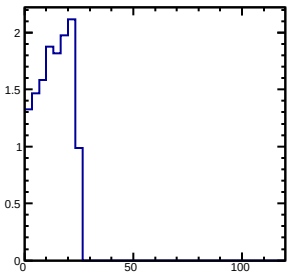
TVC sigma (RMS) (c,b,ch)=(0,6,15)



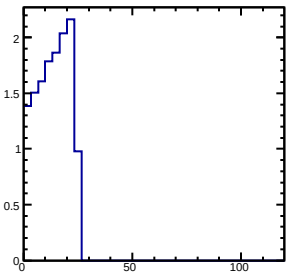
TVC sigma (RMS) (c,b,ch)=(0,7,0)



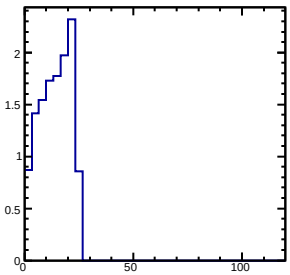
TVC sigma (RMS) (c,b,ch)=(0,7,1)



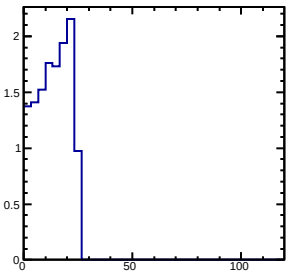
TVC sigma (RMS) (c,b,ch)=(0,7,2)



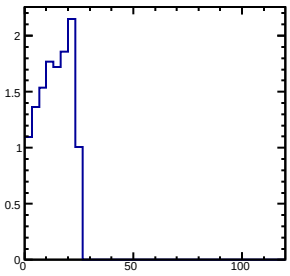
TVC sigma (RMS) (c,b,ch)=(0,7,3)



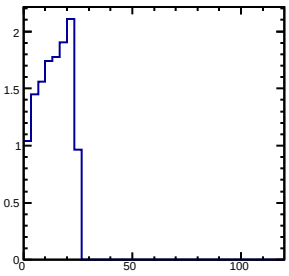
TVC sigma (RMS) (c,b,ch)=(0,7,4)



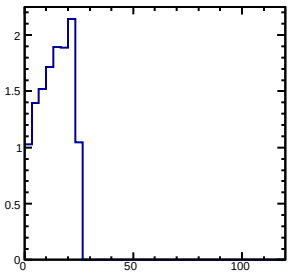
TVC sigma (RMS) (c,b,ch)=(0,7,5)



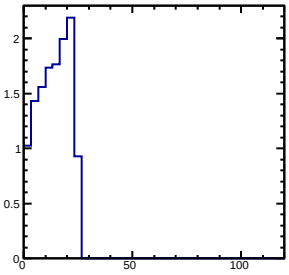
TVC sigma (RMS) (c,b,ch)=(0,7,6)



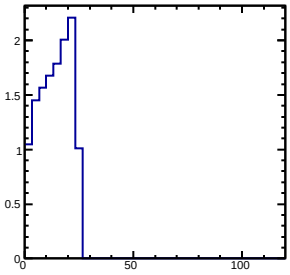
TVC sigma (RMS) (c,b,ch)=(0,7,7)



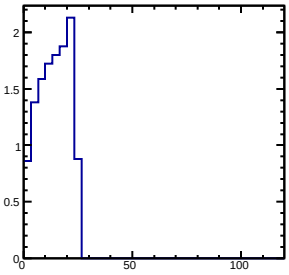
TVC sigma (RMS) (c,b,ch)=(0,7,8)



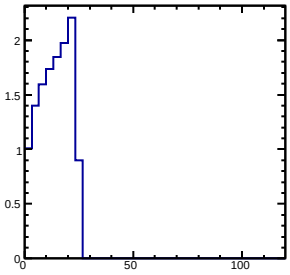
TVC sigma (RMS) (c,b,ch)=(0,7,9)



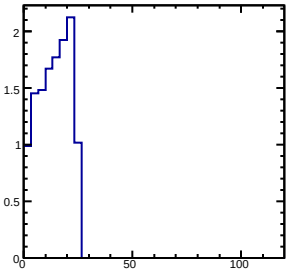
TVC sigma (RMS) (c,b,ch)=(0,7,10)



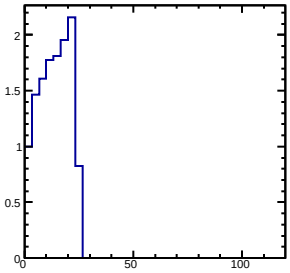
TVC sigma (RMS) (c,b,ch)=(0,7,11)



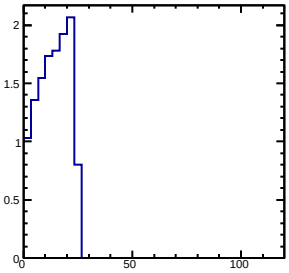
TVC sigma (RMS) (c,b,ch)=(0,7,12)



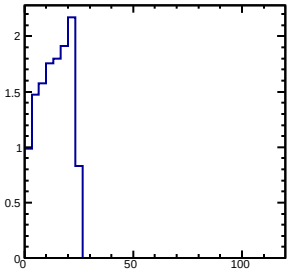
TVC sigma (RMS) (c,b,ch)=(0,7,13)



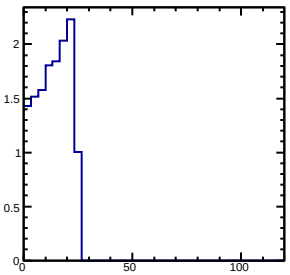
TVC sigma (RMS) (c,b,ch)=(0,7,14)



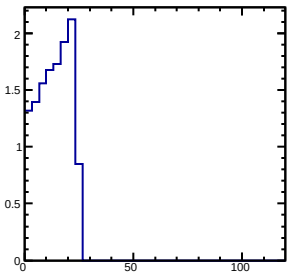
TVC sigma (RMS) (c,b,ch)=(0,7,15)



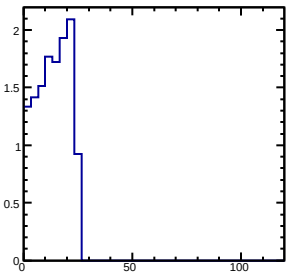
TVC sigma (RMS) (c,b,ch)=(0,8,0)



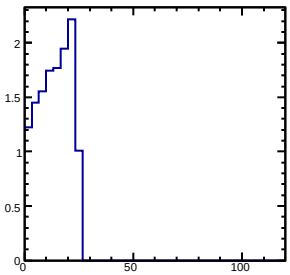
TVC sigma (RMS) (c,b,ch)=(0,8,1)



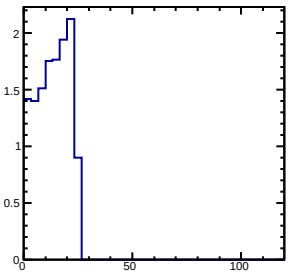
TVC sigma (RMS) (c,b,ch)=(0,8,2)



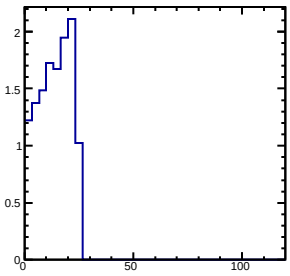
TVC sigma (RMS) (c,b,ch)=(0,8,3)



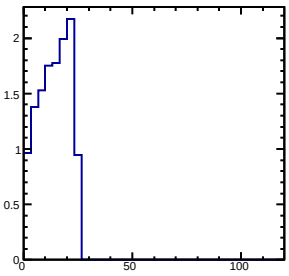
TVC sigma (RMS) (c,b,ch)=(0,8,4)



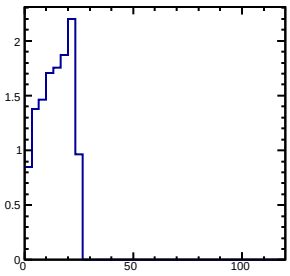
TVC sigma (RMS) (c,b,ch)=(0,8,5)



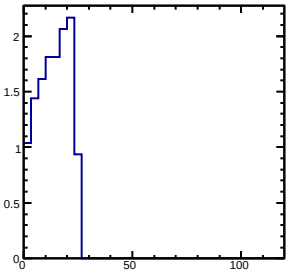
TVC sigma (RMS) (c,b,ch)=(0,8,6)



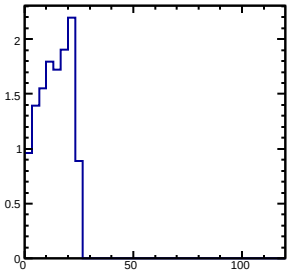
TVC sigma (RMS) (c,b,ch)=(0,8,7)



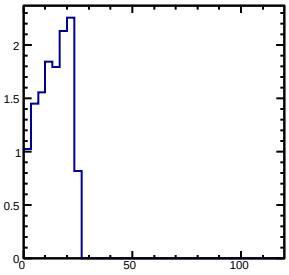
TVC sigma (RMS) (c,b,ch)=(0,8,8)



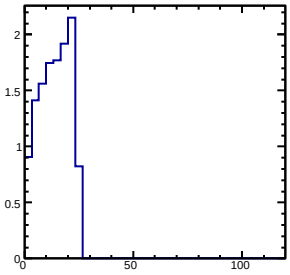
TVC sigma (RMS) (c,b,ch)=(0,8,9)



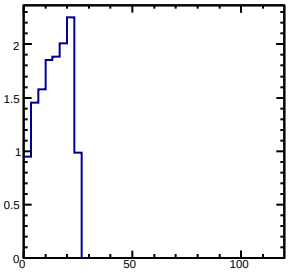
TVC sigma (RMS) (c,b,ch)=(0,8,10)



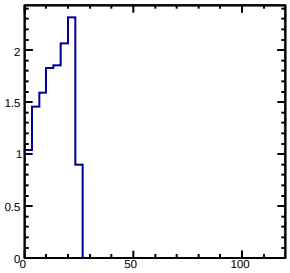
TVC sigma (RMS) (c,b,ch)=(0,8,11)



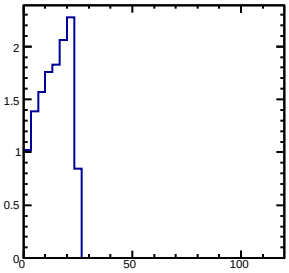
TVC sigma (RMS) (c,b,ch)=(0,8,12)



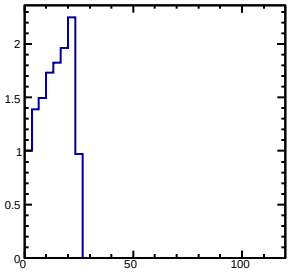
TVC sigma (RMS) (c,b,ch)=(0,8,13)



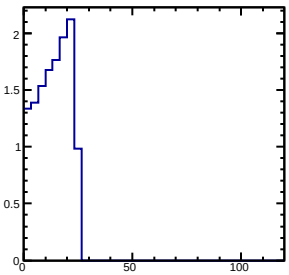
TVC sigma (RMS) (c,b,ch)=(0,8,14)



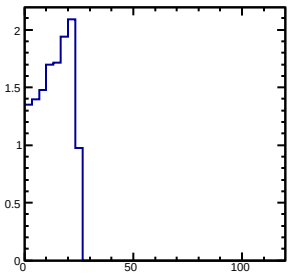
TVC sigma (RMS) (c,b,ch)=(0,8,15)



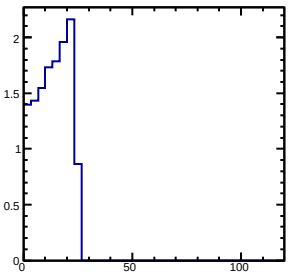
TVC sigma (RMS) (c,b,ch)=(0,9,0)



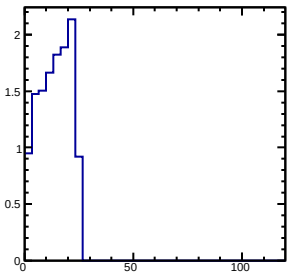
TVC sigma (RMS) (c,b,ch)=(0,9,1)



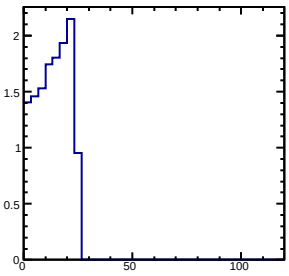
TVC sigma (RMS) (c,b,ch)=(0,9,2)



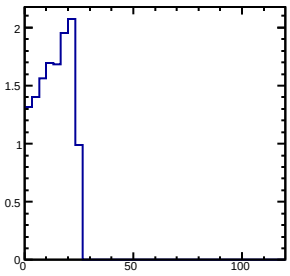
TVC sigma (RMS) (c,b,ch)=(0,9,3)



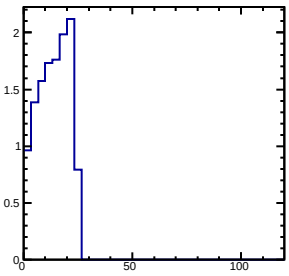
TVC sigma (RMS) (c,b,ch)=(0,9,4)



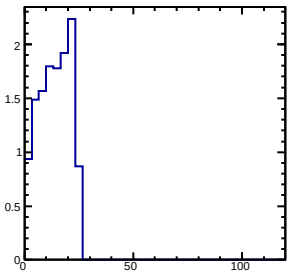
TVC sigma (RMS) (c,b,ch)=(0,9,5)



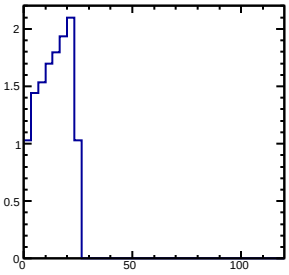
TVC sigma (RMS) (c,b,ch)=(0,9,6)



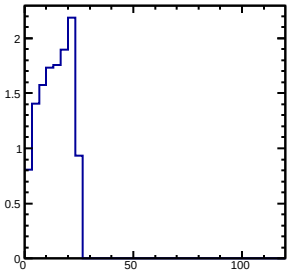
TVC sigma (RMS) (c,b,ch)=(0,9,7)



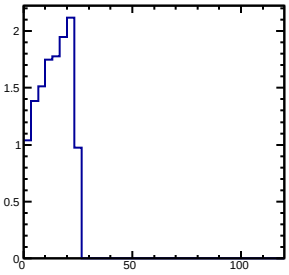
TVC sigma (RMS) (c,b,ch)=(0,9,8)



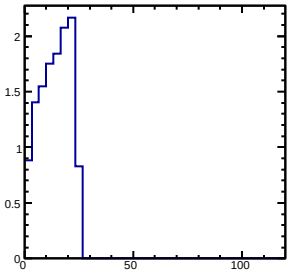
TVC sigma (RMS) (c,b,ch)=(0,9,9)



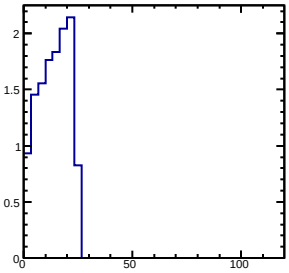
TVC sigma (RMS) (c,b,ch)=(0,9,10)



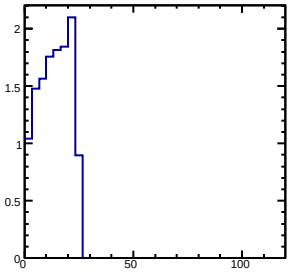
TVC sigma (RMS) (c,b,ch)=(0,9,11)



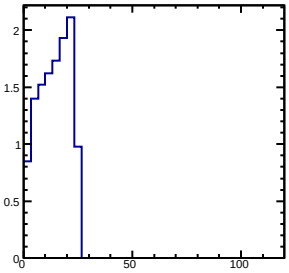
TVC sigma (RMS) (c,b,ch)=(0,9,12)



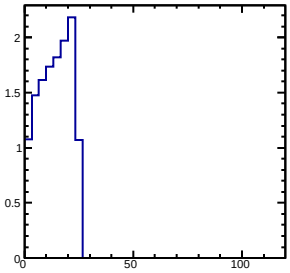
TVC sigma (RMS) (c,b,ch)=(0,9,13)

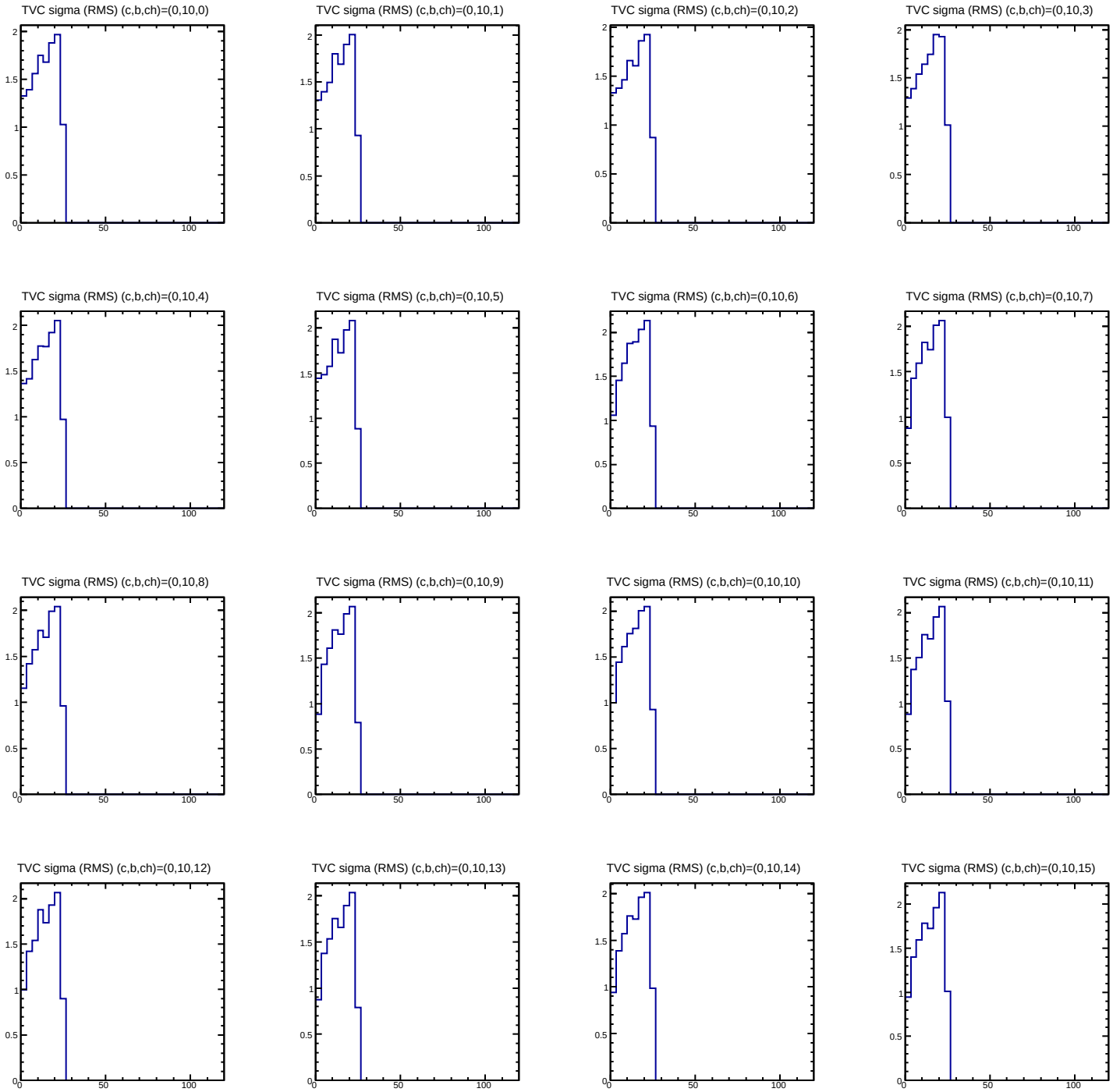


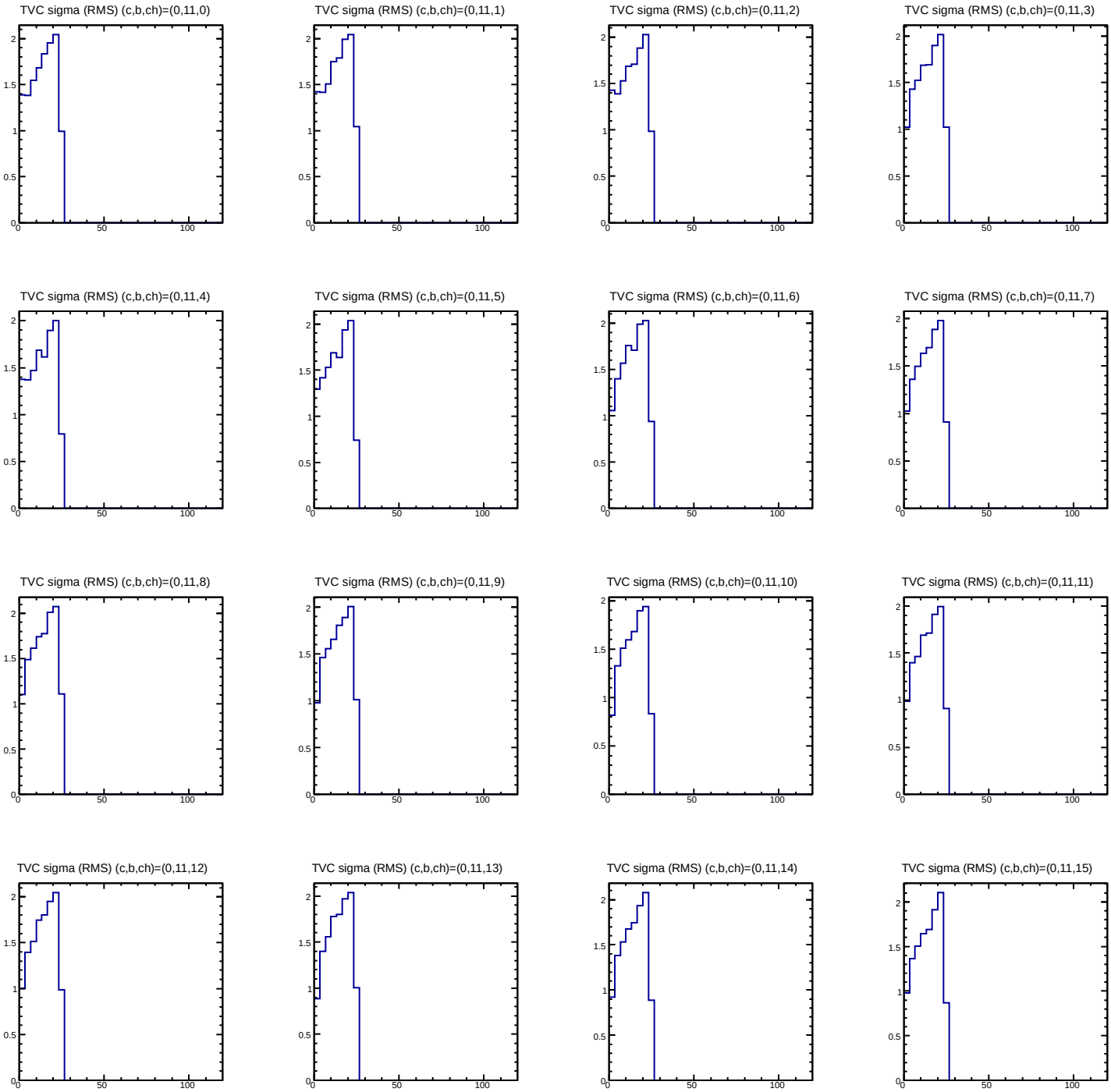
TVC sigma (RMS) (c,b,ch)=(0,9,14)

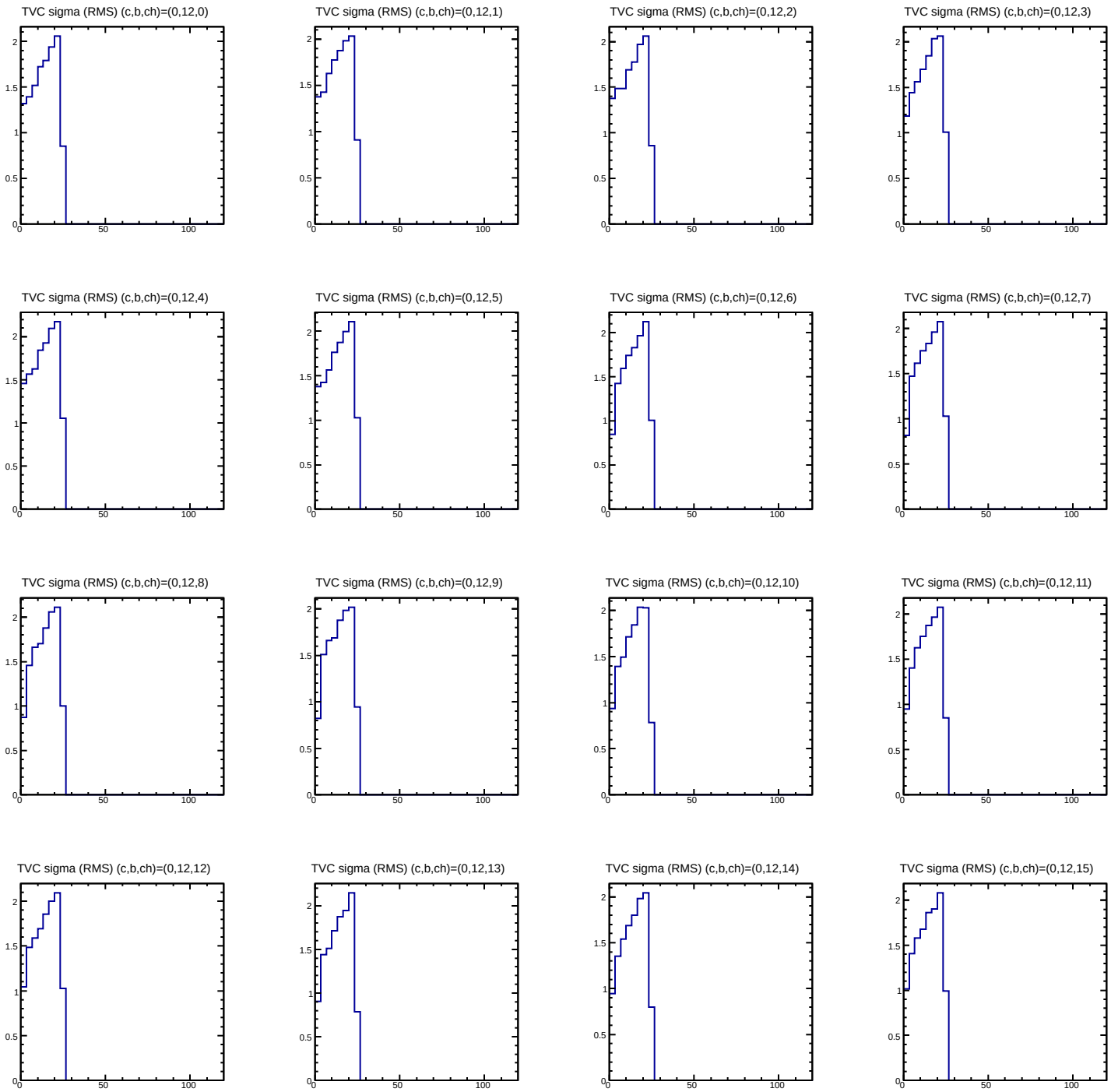


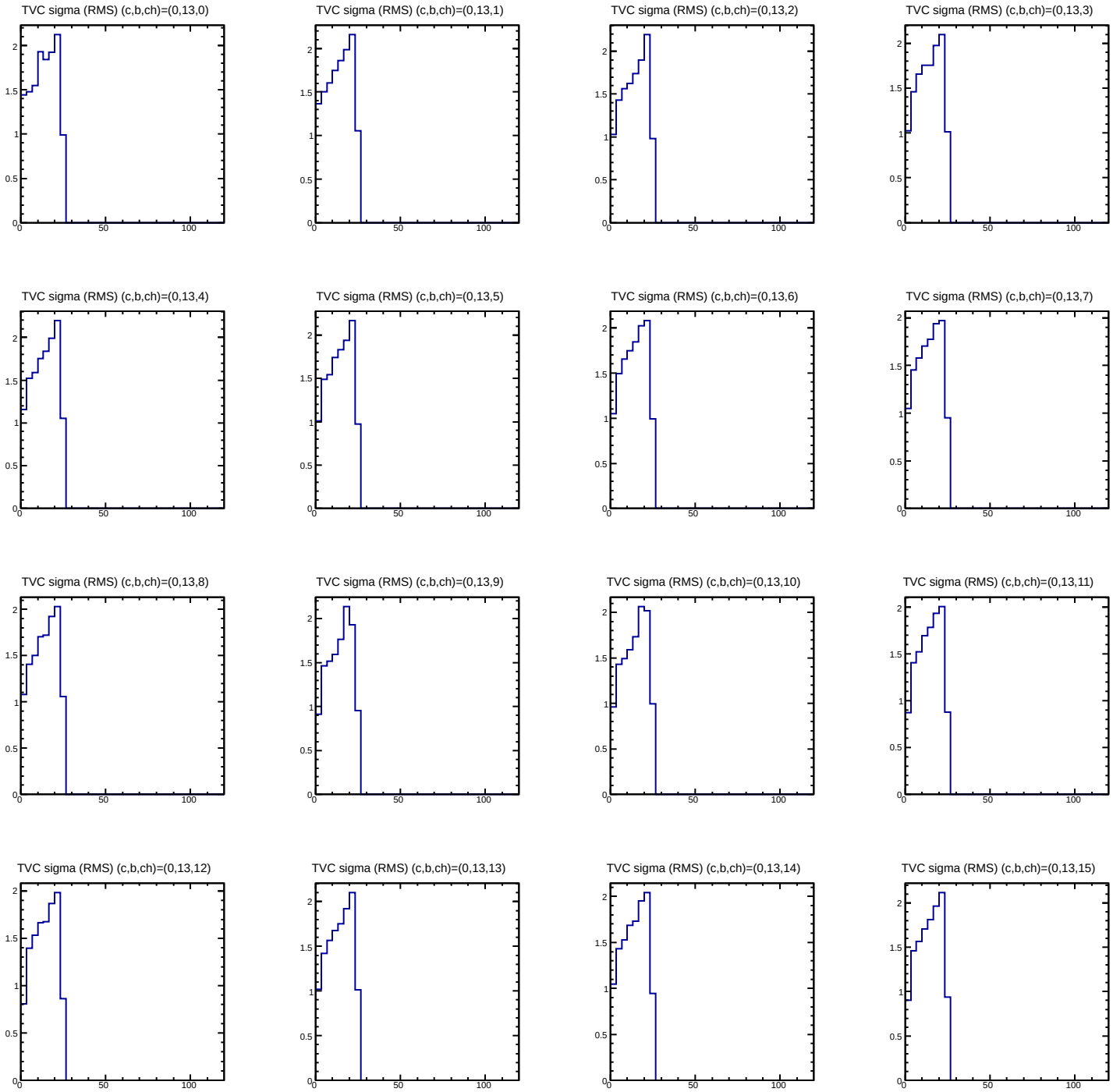
TVC sigma (RMS) (c,b,ch)=(0,9,15)

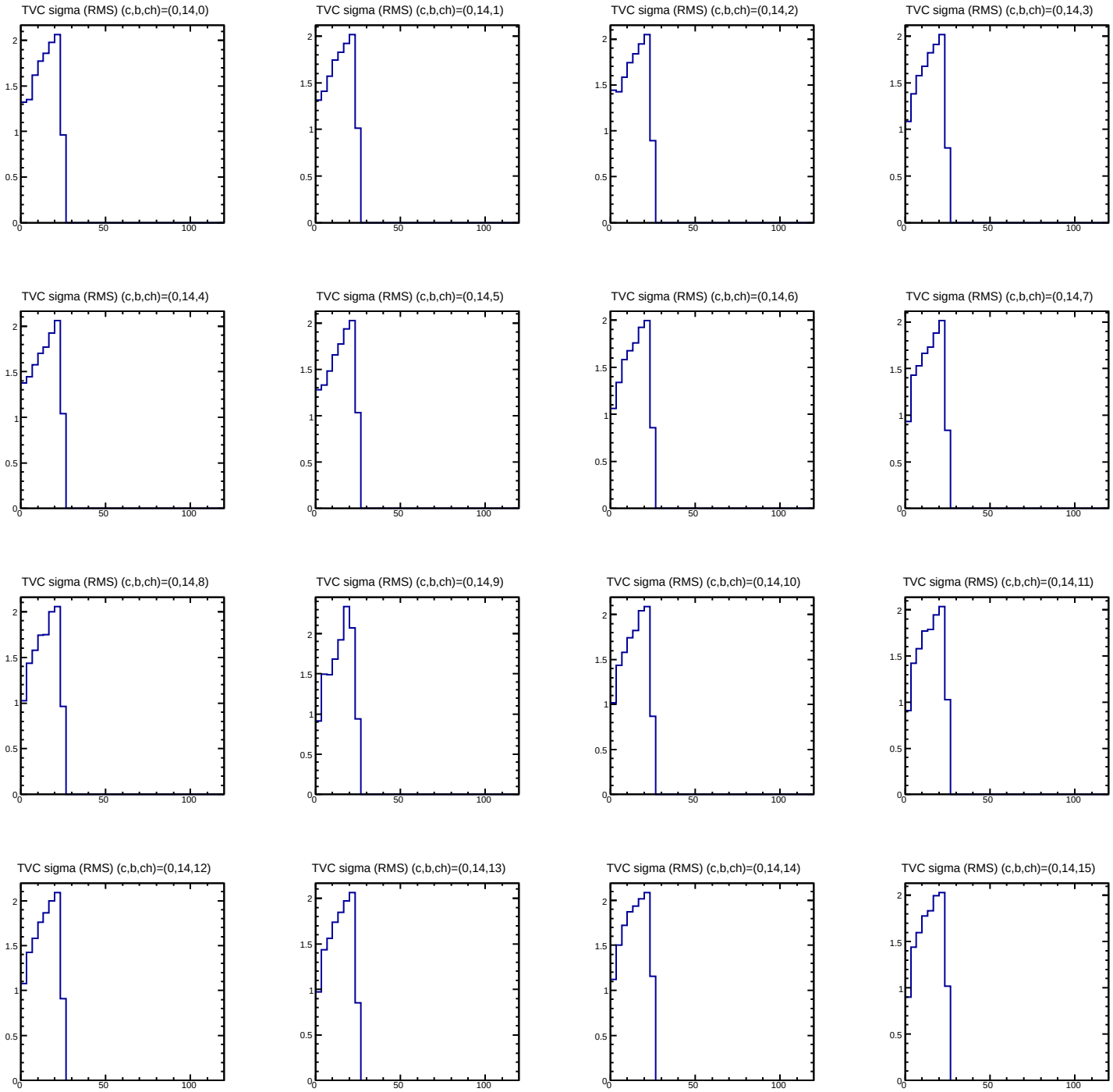



TVC sigma (RMS) (c,b,ch)=(0,10,0)
TVC sigma (RMS) (c,b,ch)=(0,10,1)
TVC sigma (RMS) (c,b,ch)=(0,10,2)
TVC sigma (RMS) (c,b,ch)=(0,10,3)
TVC sigma (RMS) (c,b,ch)=(0,10,4)
TVC sigma (RMS) (c,b,ch)=(0,10,5)
TVC sigma (RMS) (c,b,ch)=(0,10,6)
TVC sigma (RMS) (c,b,ch)=(0,10,7)
TVC sigma (RMS) (c,b,ch)=(0,10,8)
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)
0
0.5
1
1.5
2
0
50
100

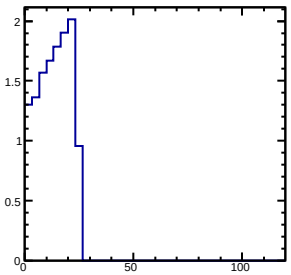

TVC sigma (RMS) (c,b,ch)=(0,11,0)
TVC sigma (RMS) (c,b,ch)=(0,11,1)
TVC sigma (RMS) (c,b,ch)=(0,11,2)
TVC sigma (RMS) (c,b,ch)=(0,11,3)
TVC sigma (RMS) (c,b,ch)=(0,11,4)
TVC sigma (RMS) (c,b,ch)=(0,11,5)
TVC sigma (RMS) (c,b,ch)=(0,11,6)
TVC sigma (RMS) (c,b,ch)=(0,11,7)
TVC sigma (RMS) (c,b,ch)=(0,11,8)
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)
0
0.5
1
1.5
2
0
50
100


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)
0
0.5
1
1.5
2
0
50
100

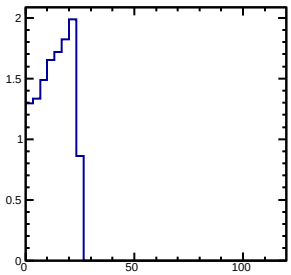

TVC sigma (RMS) (c,b,ch)=(0,13,0)
TVC sigma (RMS) (c,b,ch)=(0,13,1)
TVC sigma (RMS) (c,b,ch)=(0,13,2)
TVC sigma (RMS) (c,b,ch)=(0,13,3)
TVC sigma (RMS) (c,b,ch)=(0,13,4)
TVC sigma (RMS) (c,b,ch)=(0,13,5)
TVC sigma (RMS) (c,b,ch)=(0,13,6)
TVC sigma (RMS) (c,b,ch)=(0,13,7)
TVC sigma (RMS) (c,b,ch)=(0,13,8)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

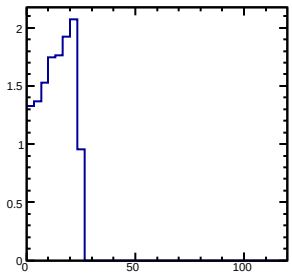
TVC sigma (RMS) (c,b,ch)=(0,15,0)



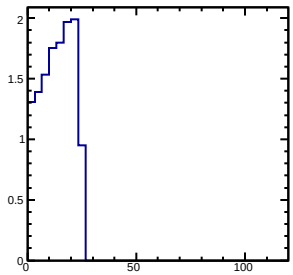
TVC sigma (RMS) (c,b,ch)=(0,15,1)



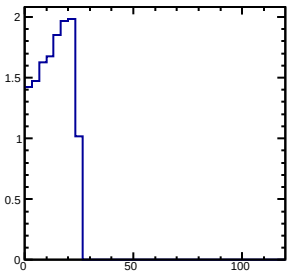
TVC sigma (RMS) (c,b,ch)=(0,15,2)



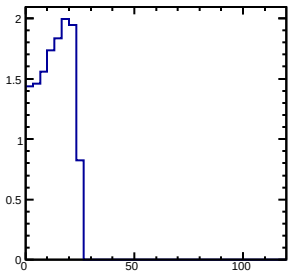
TVC sigma (RMS) (c,b,ch)=(0,15,3)



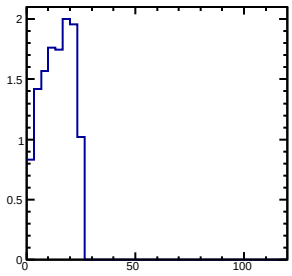
TVC sigma (RMS) (c,b,ch)=(0,15,4)



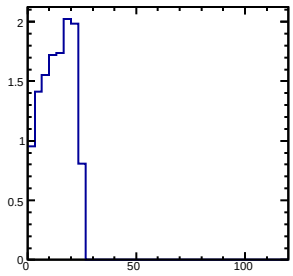
TVC sigma (RMS) (c,b,ch)=(0,15,5)



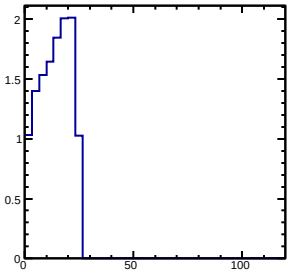
TVC sigma (RMS) (c,b,ch)=(0,15,6)



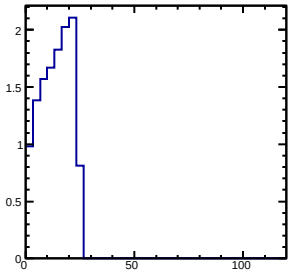
TVC sigma (RMS) (c,b,ch)=(0,15,7)



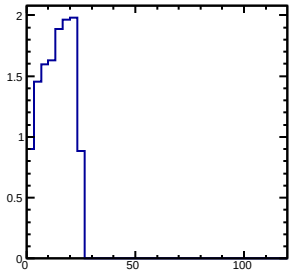
TVC sigma (RMS) (c,b,ch)=(0,15,8)



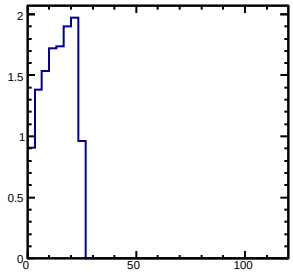
TVC sigma (RMS) (c,b,ch)=(0,15,9)



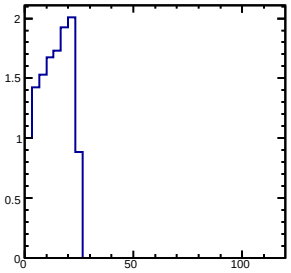
TVC sigma (RMS) (c,b,ch)=(0,15,10)



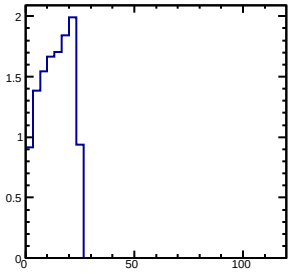
TVC sigma (RMS) (c,b,ch)=(0,15,11)



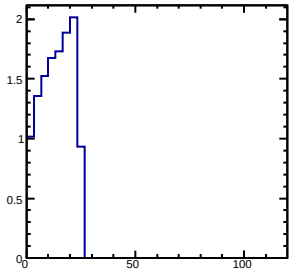
TVC sigma (RMS) (c,b,ch)=(0,15,12)



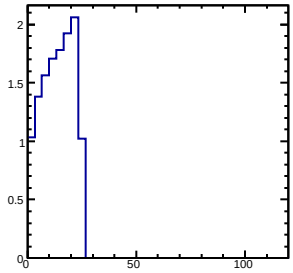
TVC sigma (RMS) (c,b,ch)=(0,15,13)



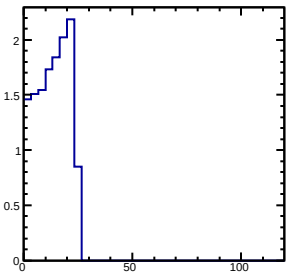
TVC sigma (RMS) (c,b,ch)=(0,15,14)



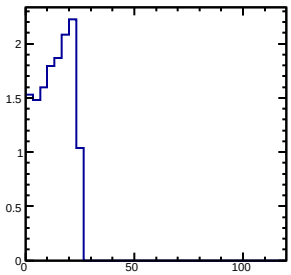
TVC sigma (RMS) (c,b,ch)=(0,15,15)



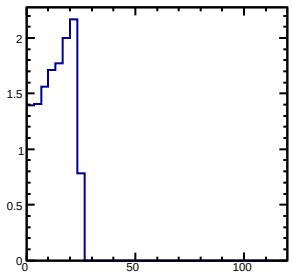
TVC sigma (RMS) (c,b,ch)=(1,0,0)



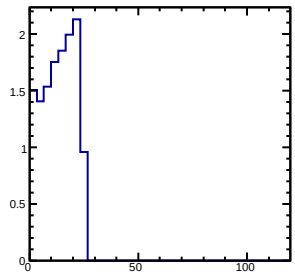
TVC sigma (RMS) (c,b,ch)=(1,0,1)



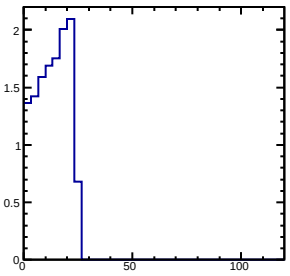
TVC sigma (RMS) (c,b,ch)=(1,0,2)



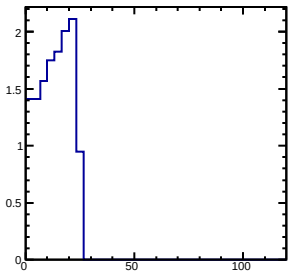
TVC sigma (RMS) (c,b,ch)=(1,0,3)



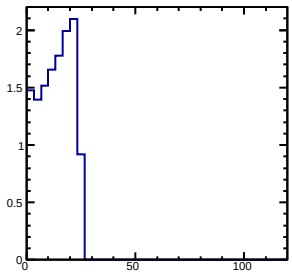
TVC sigma (RMS) (c,b,ch)=(1,0,4)



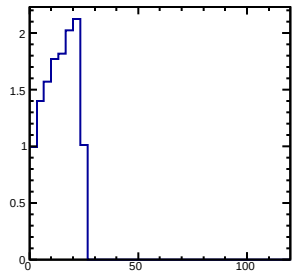
TVC sigma (RMS) (c,b,ch)=(1,0,5)



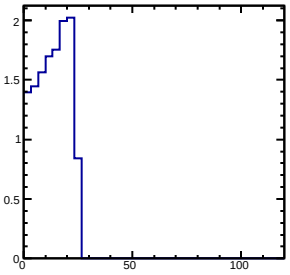
TVC sigma (RMS) (c,b,ch)=(1,0,6)



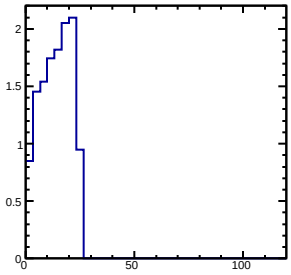
TVC sigma (RMS) (c,b,ch)=(1,0,7)



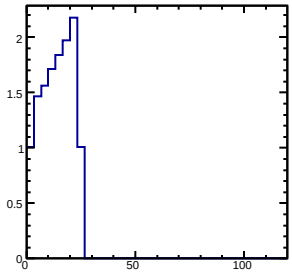
TVC sigma (RMS) (c,b,ch)=(1,0,8)



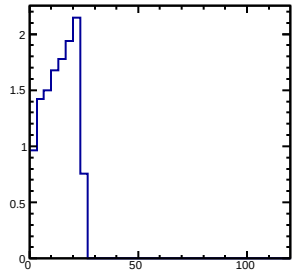
TVC sigma (RMS) (c,b,ch)=(1,0,9)



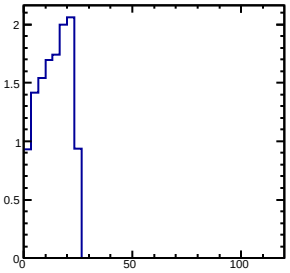
TVC sigma (RMS) (c,b,ch)=(1,0,10)



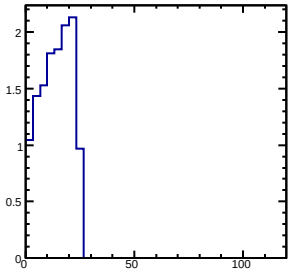
TVC sigma (RMS) (c,b,ch)=(1,0,11)



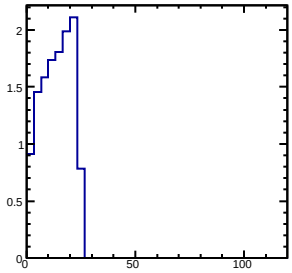
TVC sigma (RMS) (c,b,ch)=(1,0,12)



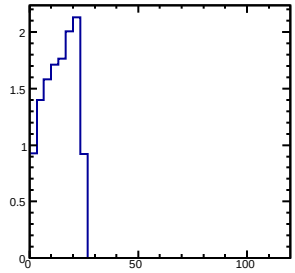
TVC sigma (RMS) (c,b,ch)=(1,0,13)



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



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



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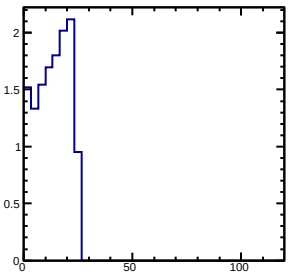
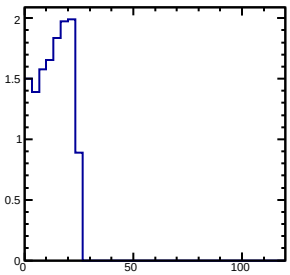
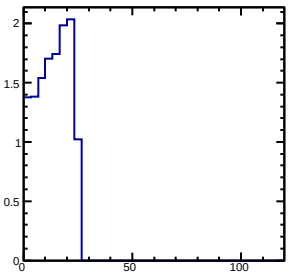


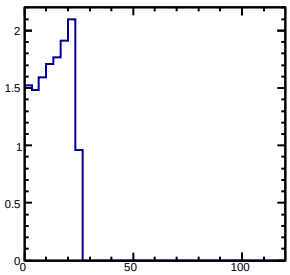
TVC sigma (RMS) (c,b,ch)=(1,1,1)



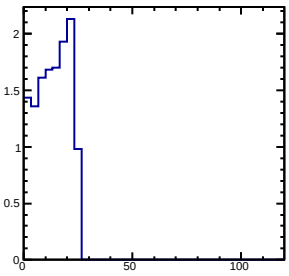
TVC sigma (RMS) (c,b,ch)=(1,1,2)



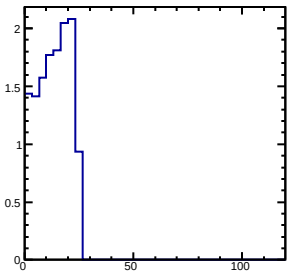
TVC sigma (RMS) (c,b,ch)=(1,1,3)



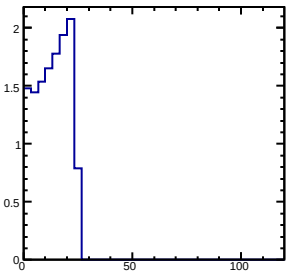
TVC sigma (RMS) (c,b,ch)=(1,1,4)



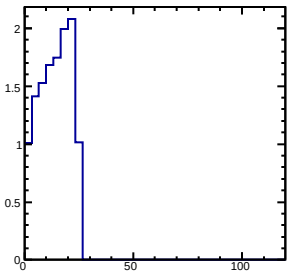
TVC sigma (RMS) (c,b,ch)=(1,1,5)



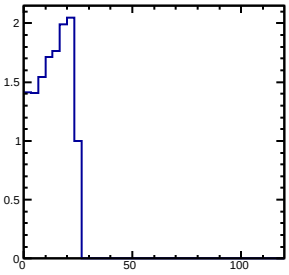
TVC sigma (RMS) (c,b,ch)=(1,1,6)



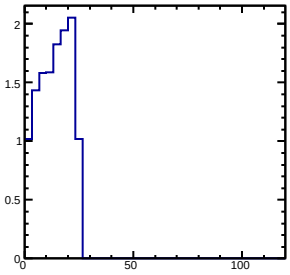
TVC sigma (RMS) (c,b,ch)=(1,1,7)



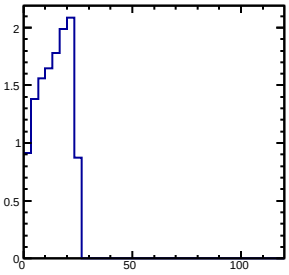
TVC sigma (RMS) (c,b,ch)=(1,1,8)



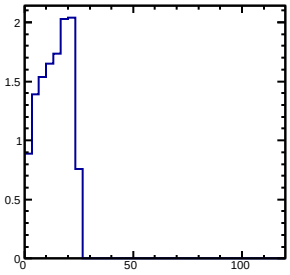
TVC sigma (RMS) (c,b,ch)=(1,1,9)



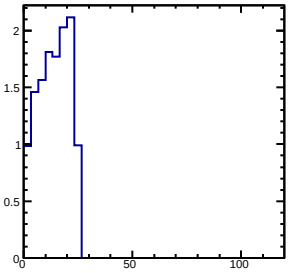
TVC sigma (RMS) (c,b,ch)=(1,1,10)



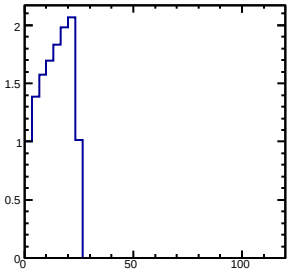
TVC sigma (RMS) (c,b,ch)=(1,1,11)



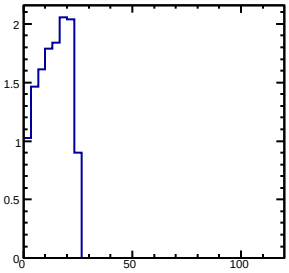
TVC sigma (RMS) (c,b,ch)=(1,1,12)



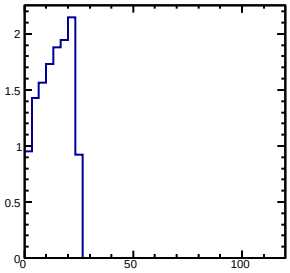
TVC sigma (RMS) (c,b,ch)=(1,1,13)



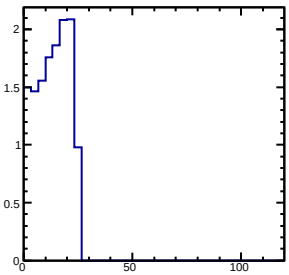
TVC sigma (RMS) (c,b,ch)=(1,1,14)



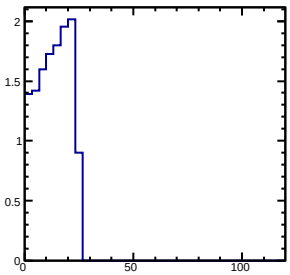
TVC sigma (RMS) (c,b,ch)=(1,1,15)



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



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



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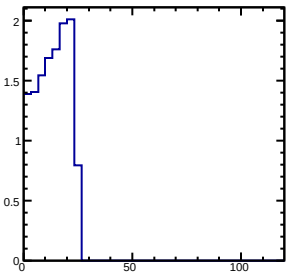
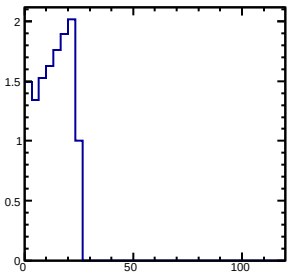
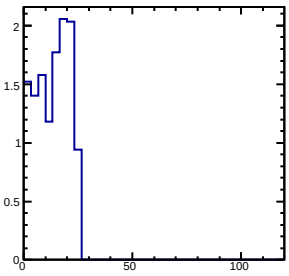


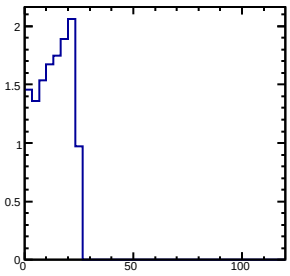
TVC sigma (RMS) (c,b,ch)=(1,2,3)



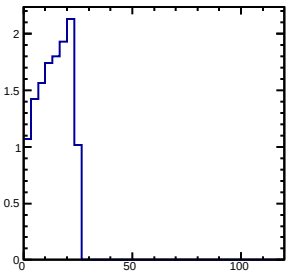
TVC sigma (RMS) (c,b,ch)=(1,2,4)



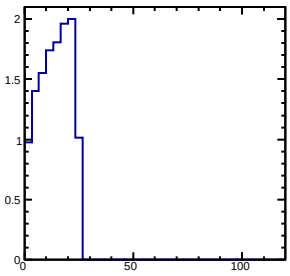
TVC sigma (RMS) (c,b,ch)=(1,2,5)



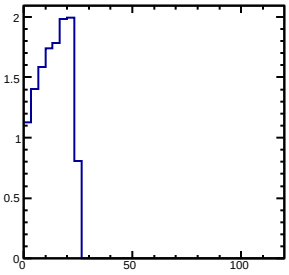
TVC sigma (RMS) (c,b,ch)=(1,2,6)



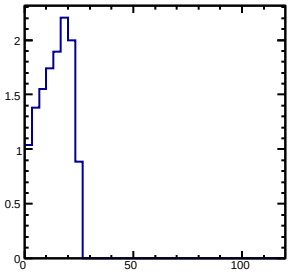
TVC sigma (RMS) (c,b,ch)=(1,2,7)



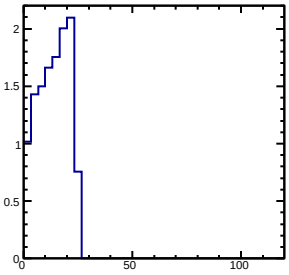
TVC sigma (RMS) (c,b,ch)=(1,2,8)



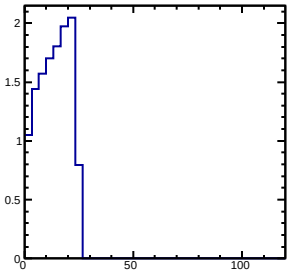
TVC sigma (RMS) (c,b,ch)=(1,2,9)



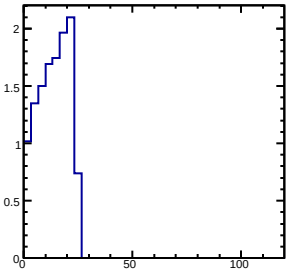
TVC sigma (RMS) (c,b,ch)=(1,2,10)



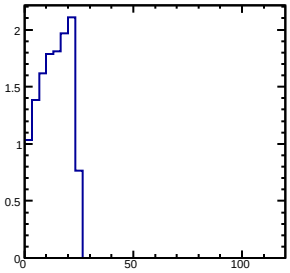
TVC sigma (RMS) (c,b,ch)=(1,2,11)



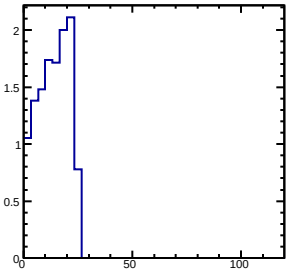
TVC sigma (RMS) (c,b,ch)=(1,2,12)



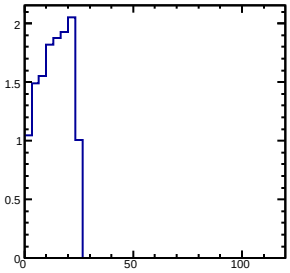
TVC sigma (RMS) (c,b,ch)=(1,2,13)



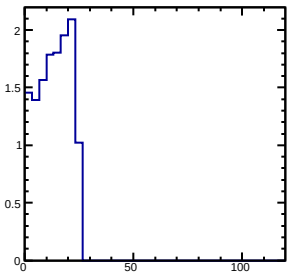
TVC sigma (RMS) (c,b,ch)=(1,2,14)



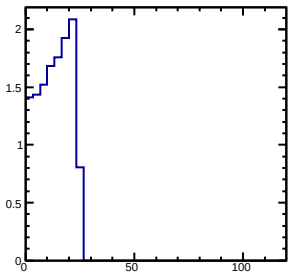
TVC sigma (RMS) (c,b,ch)=(1,2,15)



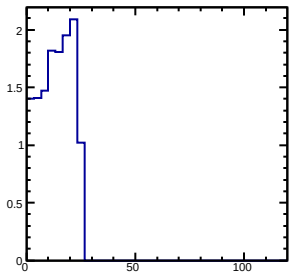
TVC sigma (RMS) (c,b,ch)=(1,3,0)



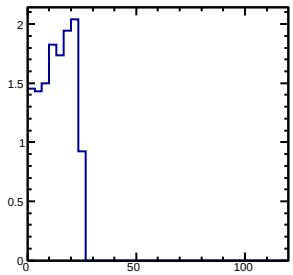
TVC sigma (RMS) (c,b,ch)=(1,3,1)



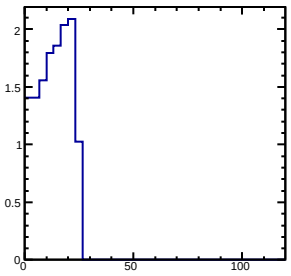
TVC sigma (RMS) (c,b,ch)=(1,3,2)



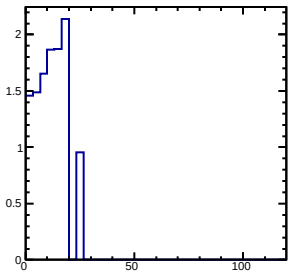
TVC sigma (RMS) (c,b,ch)=(1,3,3)



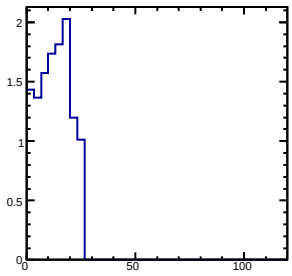
TVC sigma (RMS) (c,b,ch)=(1,3,4)



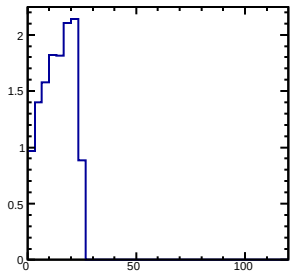
TVC sigma (RMS) (c,b,ch)=(1,3,5)



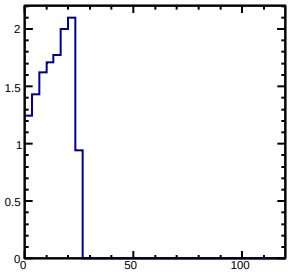
TVC sigma (RMS) (c,b,ch)=(1,3,6)



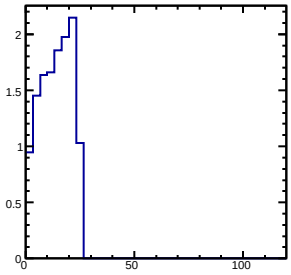
TVC sigma (RMS) (c,b,ch)=(1,3,7)



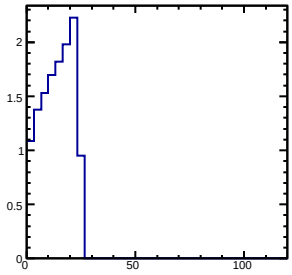
TVC sigma (RMS) (c,b,ch)=(1,3,8)



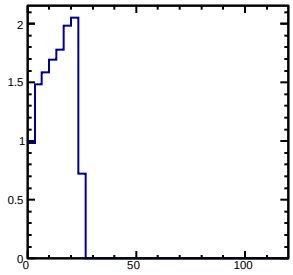
TVC sigma (RMS) (c,b,ch)=(1,3,9)



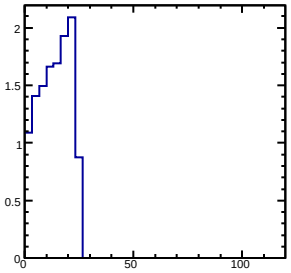
TVC sigma (RMS) (c,b,ch)=(1,3,10)



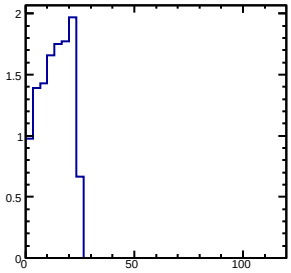
TVC sigma (RMS) (c,b,ch)=(1,3,11)



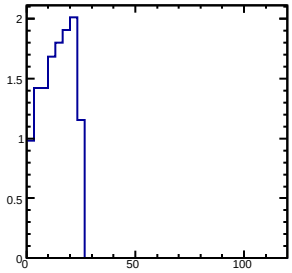
TVC sigma (RMS) (c,b,ch)=(1,3,12)



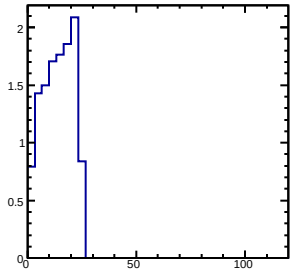
TVC sigma (RMS) (c,b,ch)=(1,3,13)



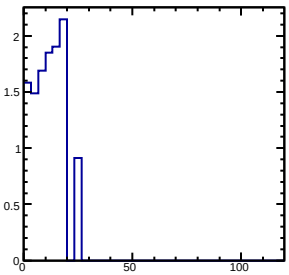
TVC sigma (RMS) (c,b,ch)=(1,3,14)



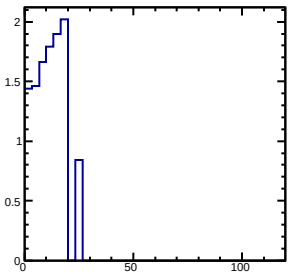
TVC sigma (RMS) (c,b,ch)=(1,3,15)



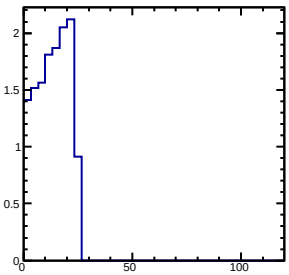
TVC sigma (RMS) (c,b,ch)=(1,4,0)



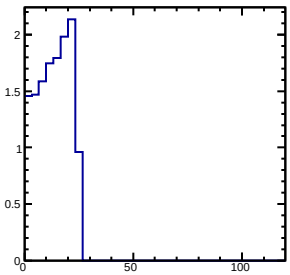
TVC sigma (RMS) (c,b,ch)=(1,4,1)



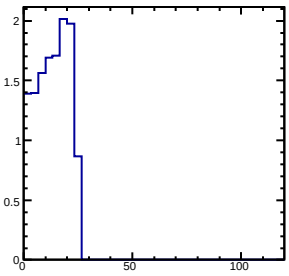
TVC sigma (RMS) (c,b,ch)=(1,4,2)



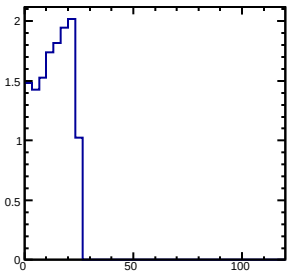
TVC sigma (RMS) (c,b,ch)=(1,4,3)



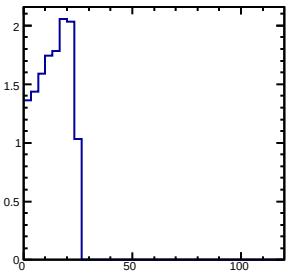
TVC sigma (RMS) (c,b,ch)=(1,4,4)



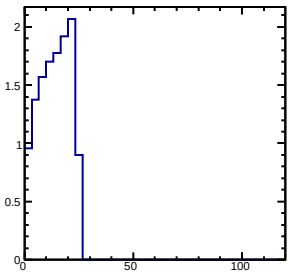
TVC sigma (RMS) (c,b,ch)=(1,4,5)



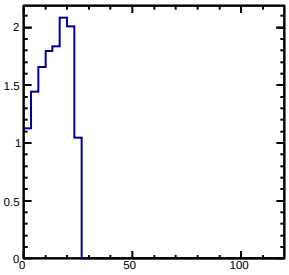
TVC sigma (RMS) (c,b,ch)=(1,4,6)



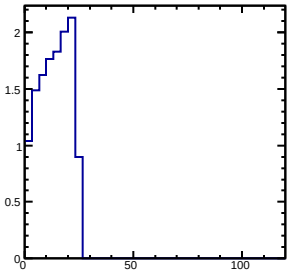
TVC sigma (RMS) (c,b,ch)=(1,4,7)



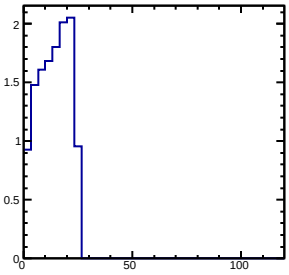
TVC sigma (RMS) (c,b,ch)=(1,4,8)



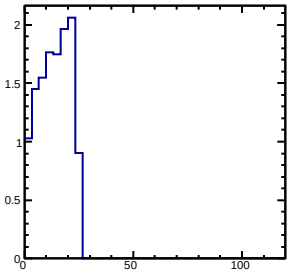
TVC sigma (RMS) (c,b,ch)=(1,4,9)



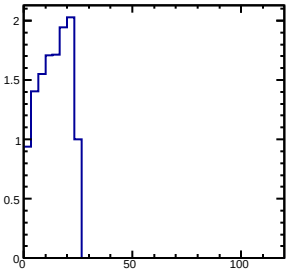
TVC sigma (RMS) (c,b,ch)=(1,4,10)



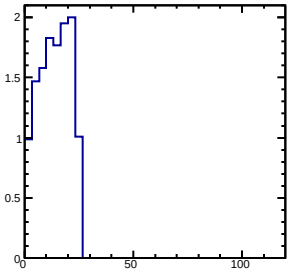
TVC sigma (RMS) (c,b,ch)=(1,4,11)



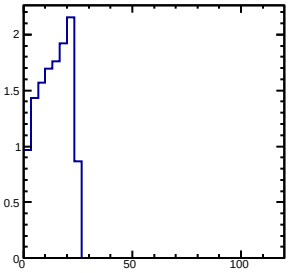
TVC sigma (RMS) (c,b,ch)=(1,4,12)



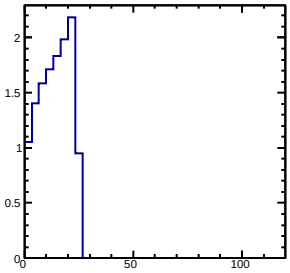
TVC sigma (RMS) (c,b,ch)=(1,4,13)



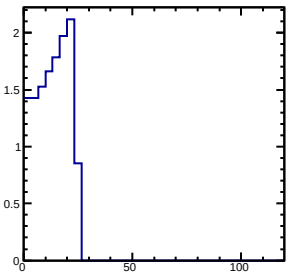
TVC sigma (RMS) (c,b,ch)=(1,4,14)



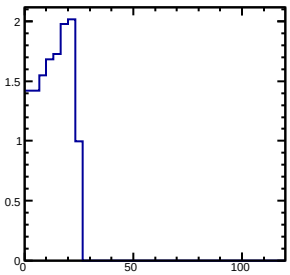
TVC sigma (RMS) (c,b,ch)=(1,4,15)



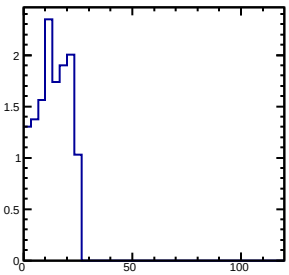
TVC sigma (RMS) (c,b,ch)=(1,5,0)



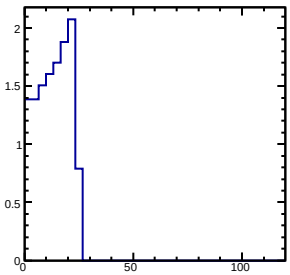
TVC sigma (RMS) (c,b,ch)=(1,5,1)



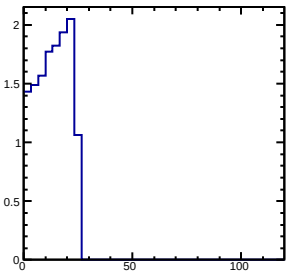
TVC sigma (RMS) (c,b,ch)=(1,5,2)



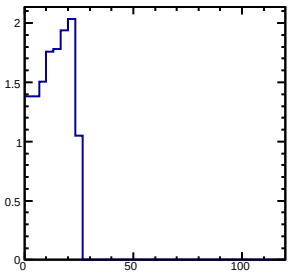
TVC sigma (RMS) (c,b,ch)=(1,5,3)



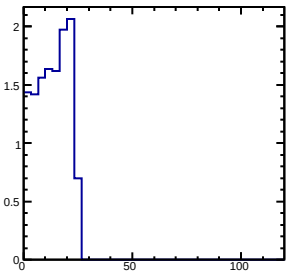
TVC sigma (RMS) (c,b,ch)=(1,5,4)



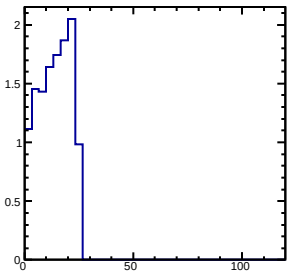
TVC sigma (RMS) (c,b,ch)=(1,5,5)



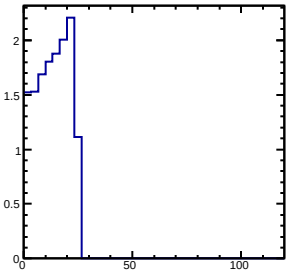
TVC sigma (RMS) (c,b,ch)=(1,5,6)



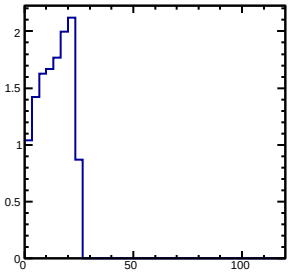
TVC sigma (RMS) (c,b,ch)=(1,5,7)



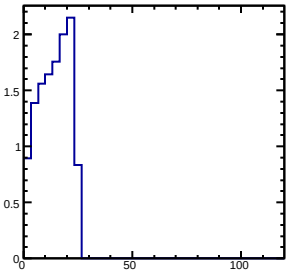
TVC sigma (RMS) (c,b,ch)=(1,5,8)



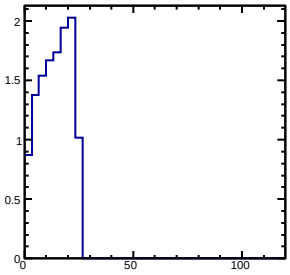
TVC sigma (RMS) (c,b,ch)=(1,5,9)



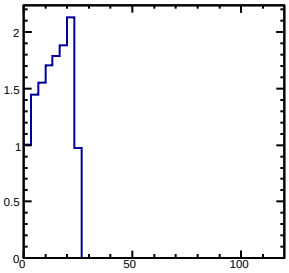
TVC sigma (RMS) (c,b,ch)=(1,5,10)



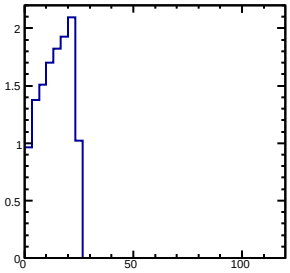
TVC sigma (RMS) (c,b,ch)=(1,5,11)



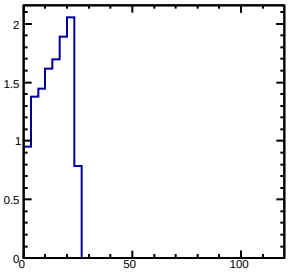
TVC sigma (RMS) (c,b,ch)=(1,5,12)



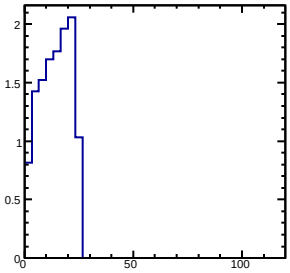
TVC sigma (RMS) (c,b,ch)=(1,5,13)



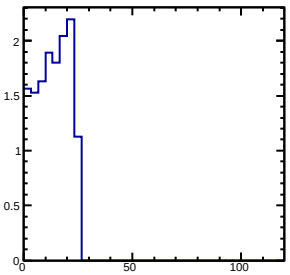
TVC sigma (RMS) (c,b,ch)=(1,5,14)



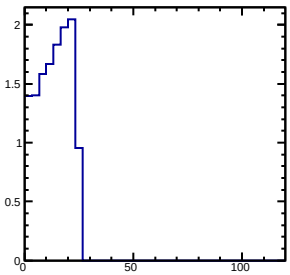
TVC sigma (RMS) (c,b,ch)=(1,5,15)



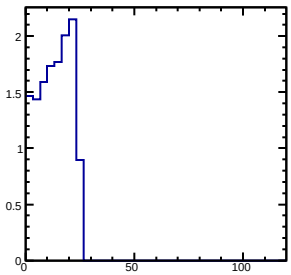
TVC sigma (RMS) (c,b,ch)=(1,6,0)



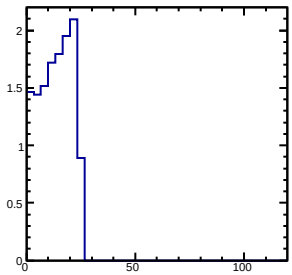
TVC sigma (RMS) (c,b,ch)=(1,6,1)



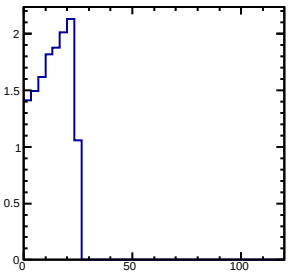
TVC sigma (RMS) (c,b,ch)=(1,6,2)



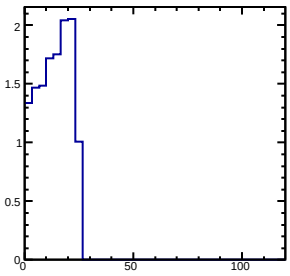
TVC sigma (RMS) (c,b,ch)=(1,6,3)



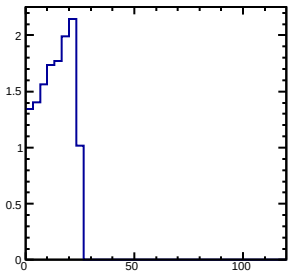
TVC sigma (RMS) (c,b,ch)=(1,6,4)



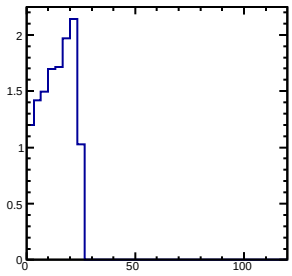
TVC sigma (RMS) (c,b,ch)=(1,6,5)



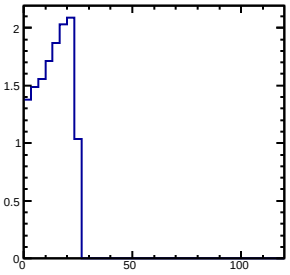
TVC sigma (RMS) (c,b,ch)=(1,6,6)



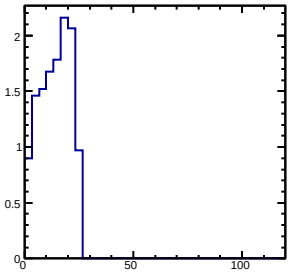
TVC sigma (RMS) (c,b,ch)=(1,6,7)



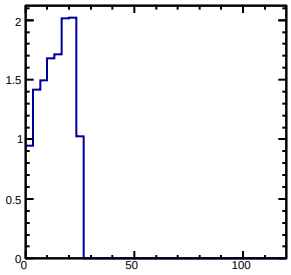
TVC sigma (RMS) (c,b,ch)=(1,6,8)



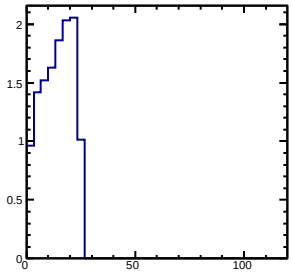
TVC sigma (RMS) (c,b,ch)=(1,6,9)



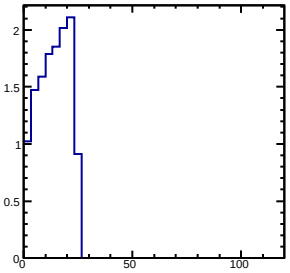
TVC sigma (RMS) (c,b,ch)=(1,6,10)



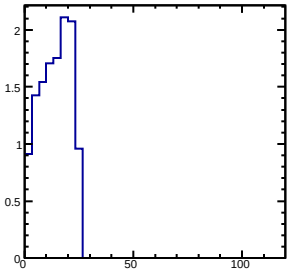
TVC sigma (RMS) (c,b,ch)=(1,6,11)



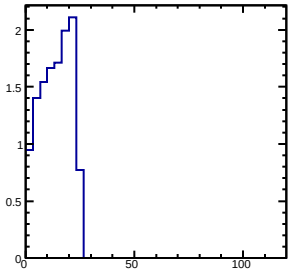
TVC sigma (RMS) (c,b,ch)=(1,6,12)



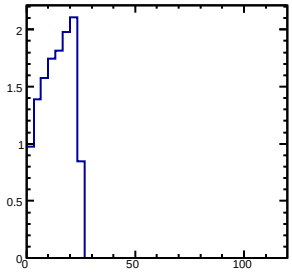
TVC sigma (RMS) (c,b,ch)=(1,6,13)



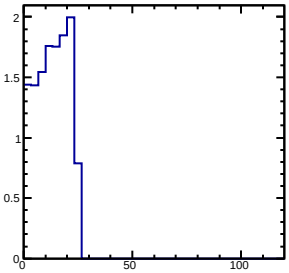
TVC sigma (RMS) (c,b,ch)=(1,6,14)



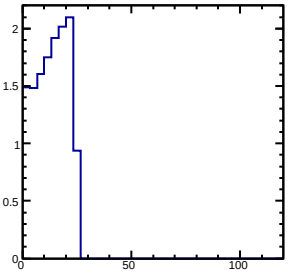
TVC sigma (RMS) (c,b,ch)=(1,6,15)



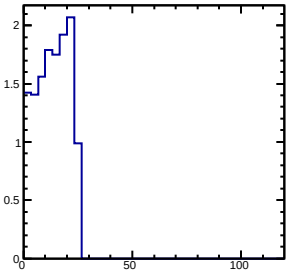
TVC sigma (RMS) (c,b,ch)=(1,7,0)



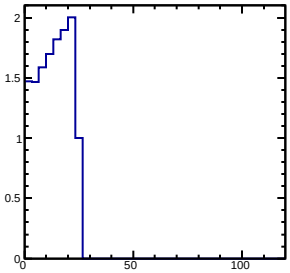
TVC sigma (RMS) (c,b,ch)=(1,7,1)



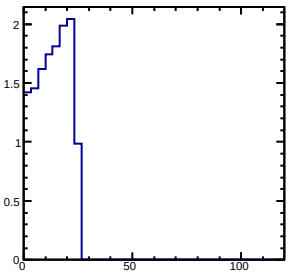
TVC sigma (RMS) (c,b,ch)=(1,7,2)



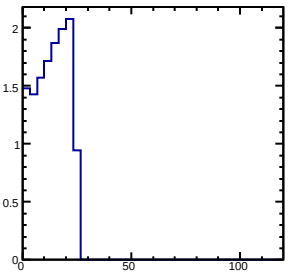
TVC sigma (RMS) (c,b,ch)=(1,7,3)



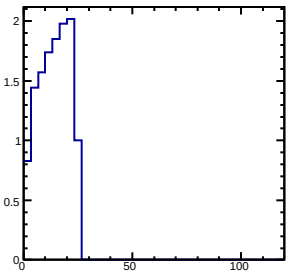
TVC sigma (RMS) (c,b,ch)=(1,7,4)



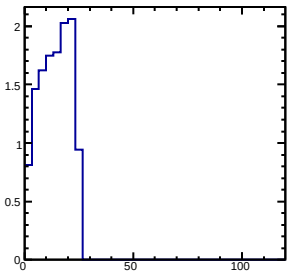
TVC sigma (RMS) (c,b,ch)=(1,7,5)



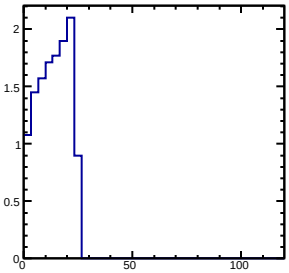
TVC sigma (RMS) (c,b,ch)=(1,7,6)



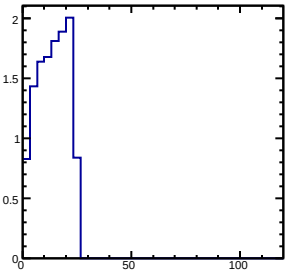
TVC sigma (RMS) (c,b,ch)=(1,7,7)



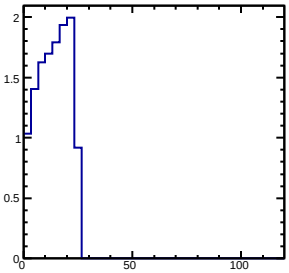
TVC sigma (RMS) (c,b,ch)=(1,7,8)



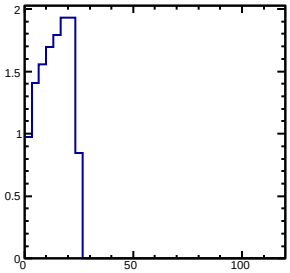
TVC sigma (RMS) (c,b,ch)=(1,7,9)



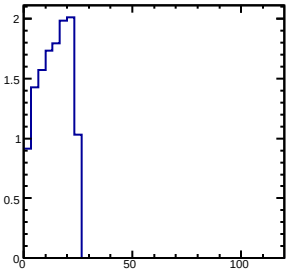
TVC sigma (RMS) (c,b,ch)=(1,7,10)



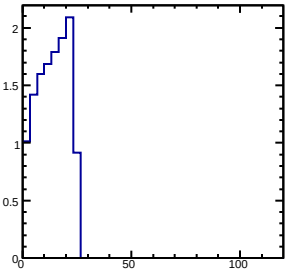
TVC sigma (RMS) (c,b,ch)=(1,7,11)



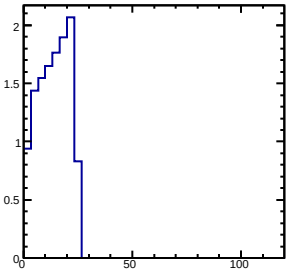
TVC sigma (RMS) (c,b,ch)=(1,7,12)



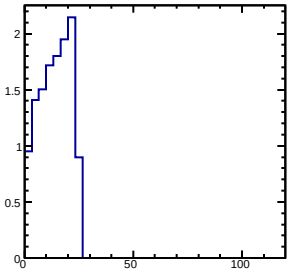
TVC sigma (RMS) (c,b,ch)=(1,7,13)



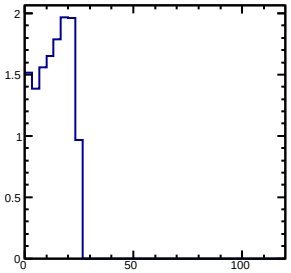
TVC sigma (RMS) (c,b,ch)=(1,7,14)



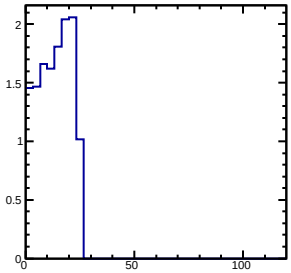
TVC sigma (RMS) (c,b,ch)=(1,7,15)



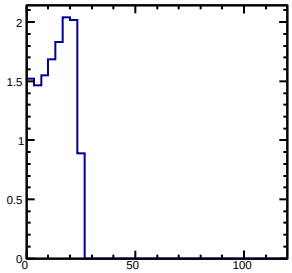
TVC sigma (RMS) (c,b,ch)=(1,8,0)



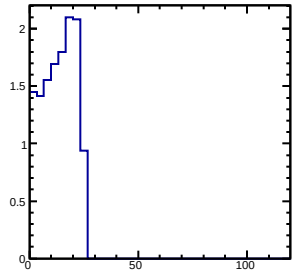
TVC sigma (RMS) (c,b,ch)=(1,8,1)



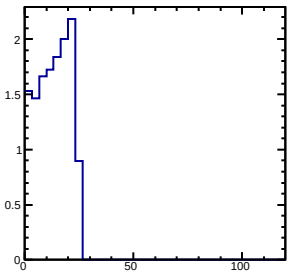
TVC sigma (RMS) (c,b,ch)=(1,8,2)



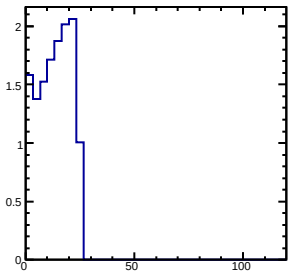
TVC sigma (RMS) (c,b,ch)=(1,8,3)



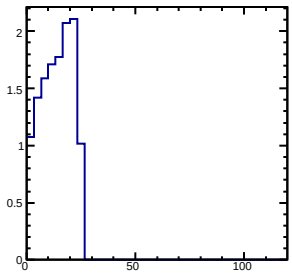
TVC sigma (RMS) (c,b,ch)=(1,8,4)



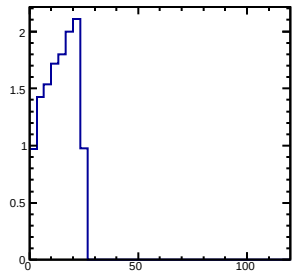
TVC sigma (RMS) (c,b,ch)=(1,8,5)



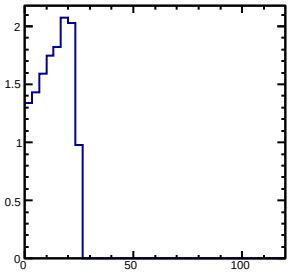
TVC sigma (RMS) (c,b,ch)=(1,8,6)



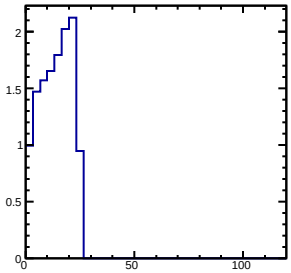
TVC sigma (RMS) (c,b,ch)=(1,8,7)



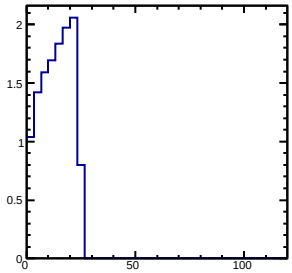
TVC sigma (RMS) (c,b,ch)=(1,8,8)



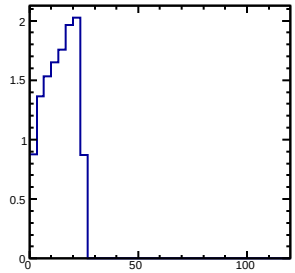
TVC sigma (RMS) (c,b,ch)=(1,8,9)



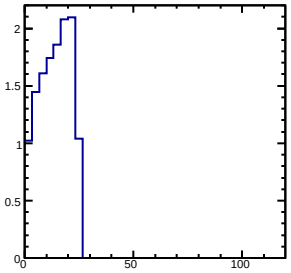
TVC sigma (RMS) (c,b,ch)=(1,8,10)



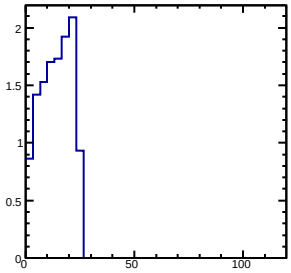
TVC sigma (RMS) (c,b,ch)=(1,8,11)



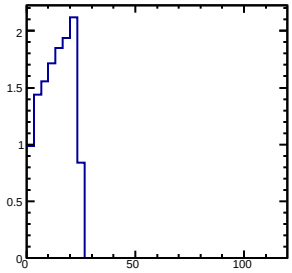
TVC sigma (RMS) (c,b,ch)=(1,8,12)



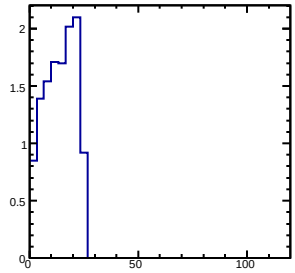
TVC sigma (RMS) (c,b,ch)=(1,8,13)



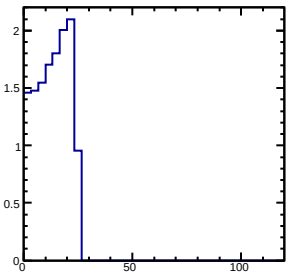
TVC sigma (RMS) (c,b,ch)=(1,8,14)



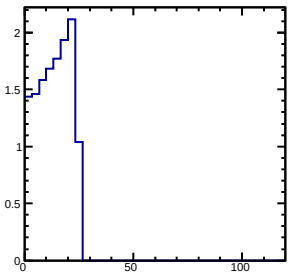
TVC sigma (RMS) (c,b,ch)=(1,8,15)



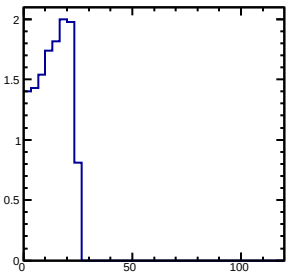
TVC sigma (RMS) (c,b,ch)=(1,9,0)



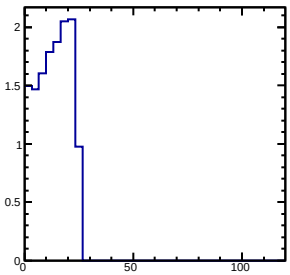
TVC sigma (RMS) (c,b,ch)=(1,9,1)



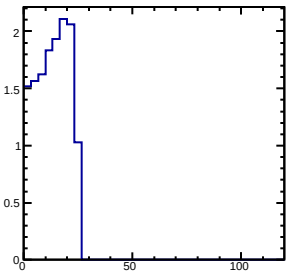
TVC sigma (RMS) (c,b,ch)=(1,9,2)



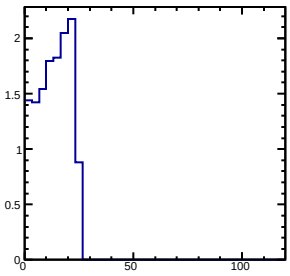
TVC sigma (RMS) (c,b,ch)=(1,9,3)



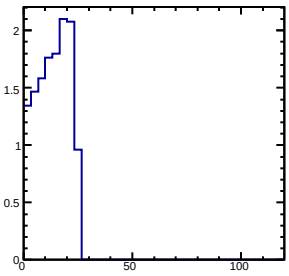
TVC sigma (RMS) (c,b,ch)=(1,9,4)



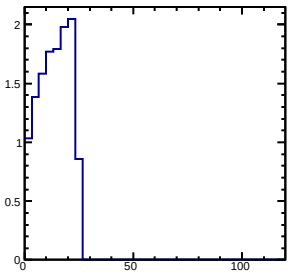
TVC sigma (RMS) (c,b,ch)=(1,9,5)



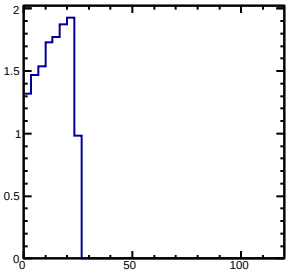
TVC sigma (RMS) (c,b,ch)=(1,9,6)



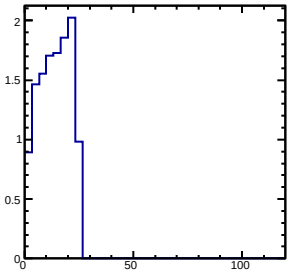
TVC sigma (RMS) (c,b,ch)=(1,9,7)



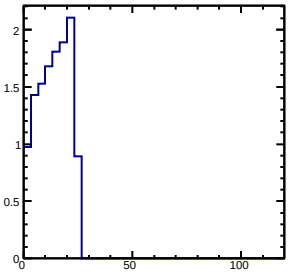
TVC sigma (RMS) (c,b,ch)=(1,9,8)



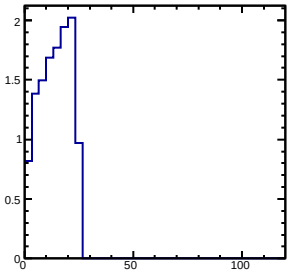
TVC sigma (RMS) (c,b,ch)=(1,9,9)



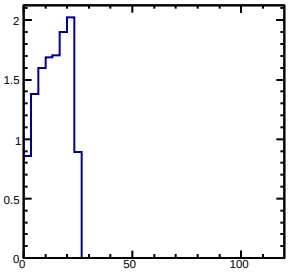
TVC sigma (RMS) (c,b,ch)=(1,9,10)



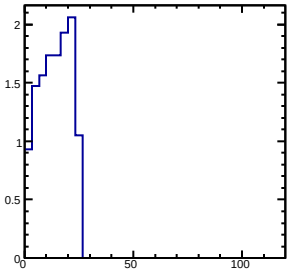
TVC sigma (RMS) (c,b,ch)=(1,9,11)



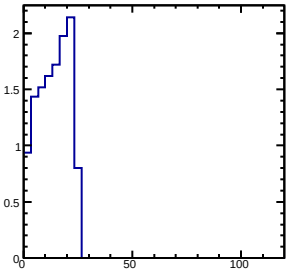
TVC sigma (RMS) (c,b,ch)=(1,9,12)



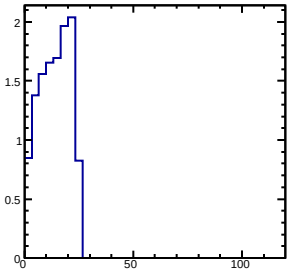
TVC sigma (RMS) (c,b,ch)=(1,9,13)



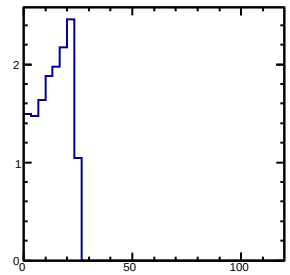
TVC sigma (RMS) (c,b,ch)=(1,9,14)



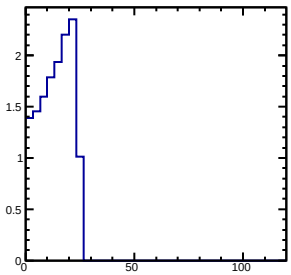
TVC sigma (RMS) (c,b,ch)=(1,9,15)



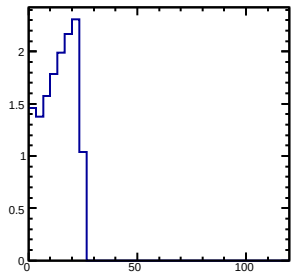
TVC sigma (RMS) (c,b,ch)=(1,10,0)



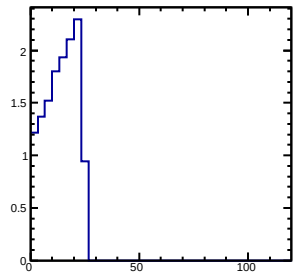
TVC sigma (RMS) (c,b,ch)=(1,10,1)



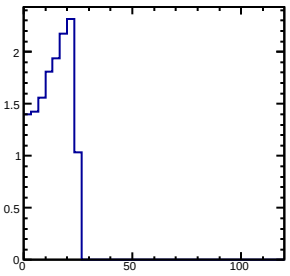
TVC sigma (RMS) (c,b,ch)=(1,10,2)



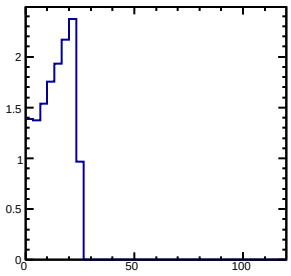
TVC sigma (RMS) (c,b,ch)=(1,10,3)



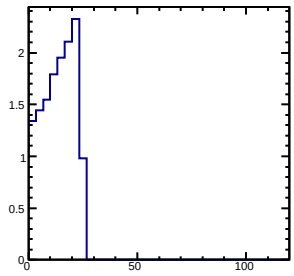
TVC sigma (RMS) (c,b,ch)=(1,10,4)



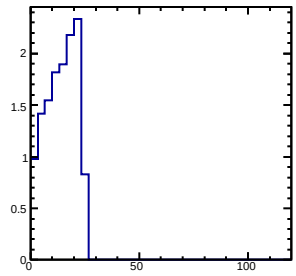
TVC sigma (RMS) (c,b,ch)=(1,10,5)



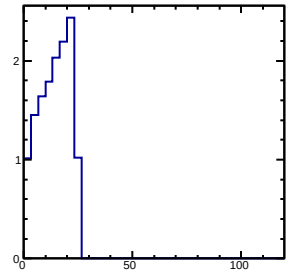
TVC sigma (RMS) (c,b,ch)=(1,10,6)



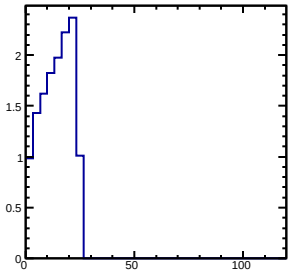
TVC sigma (RMS) (c,b,ch)=(1,10,7)



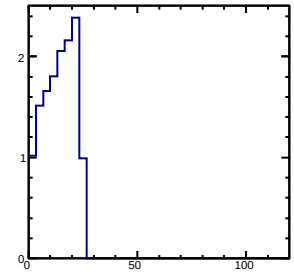
TVC sigma (RMS) (c,b,ch)=(1,10,8)



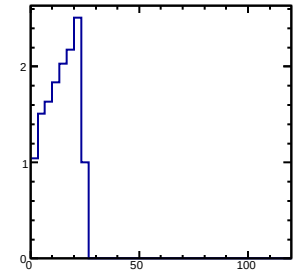
TVC sigma (RMS) (c,b,ch)=(1,10,9)



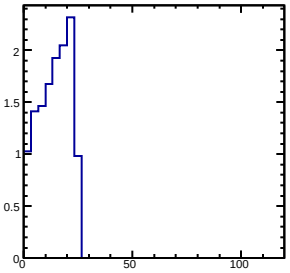
TVC sigma (RMS) (c,b,ch)=(1,10,10)



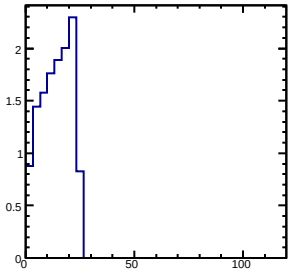
TVC sigma (RMS) (c,b,ch)=(1,10,11)



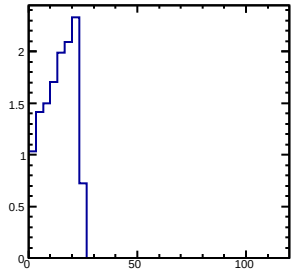
TVC sigma (RMS) (c,b,ch)=(1,10,12)



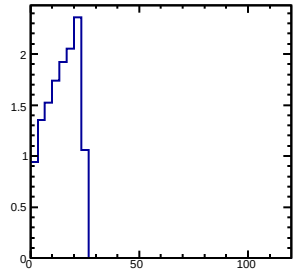
TVC sigma (RMS) (c,b,ch)=(1,10,13)

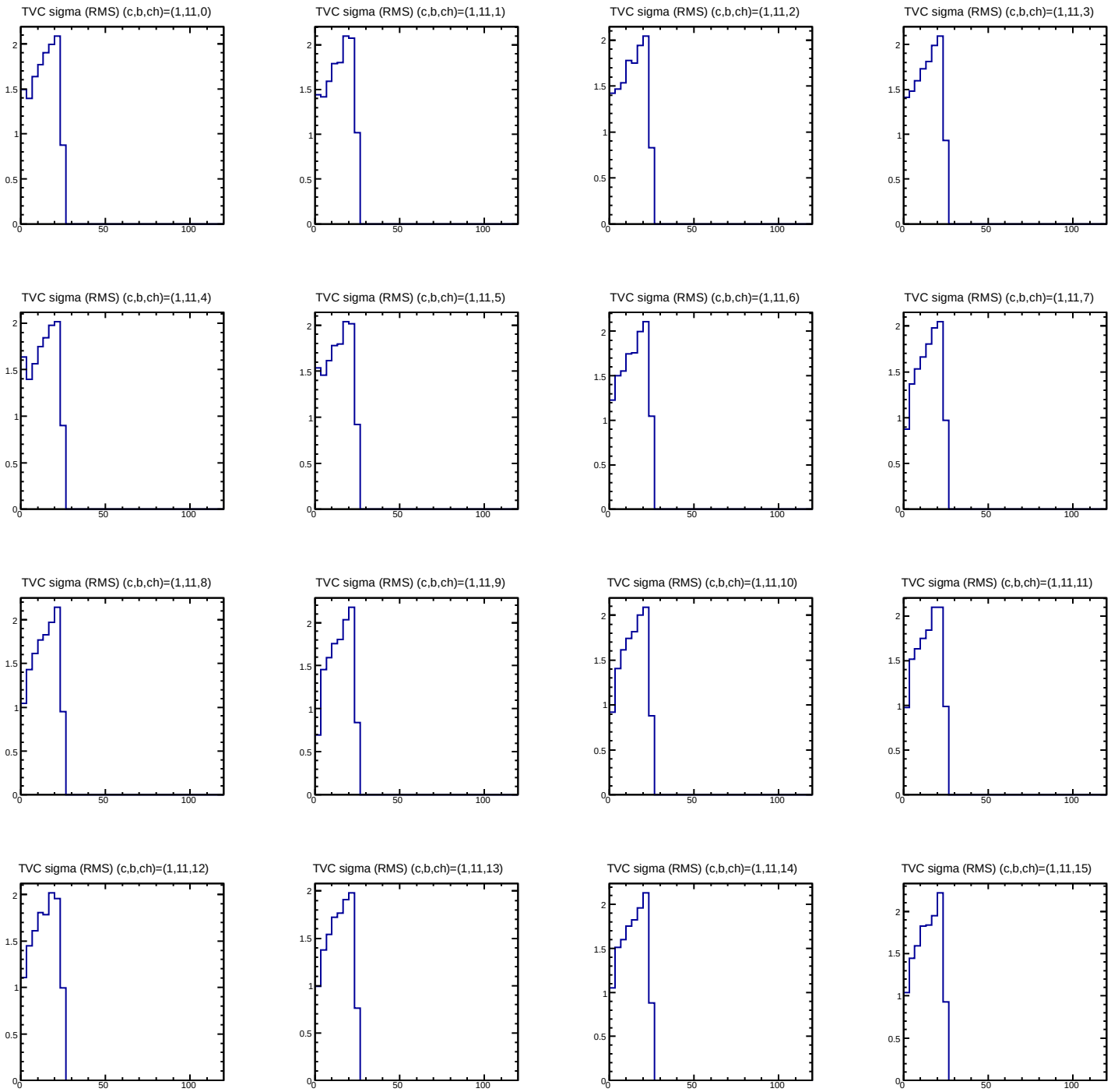


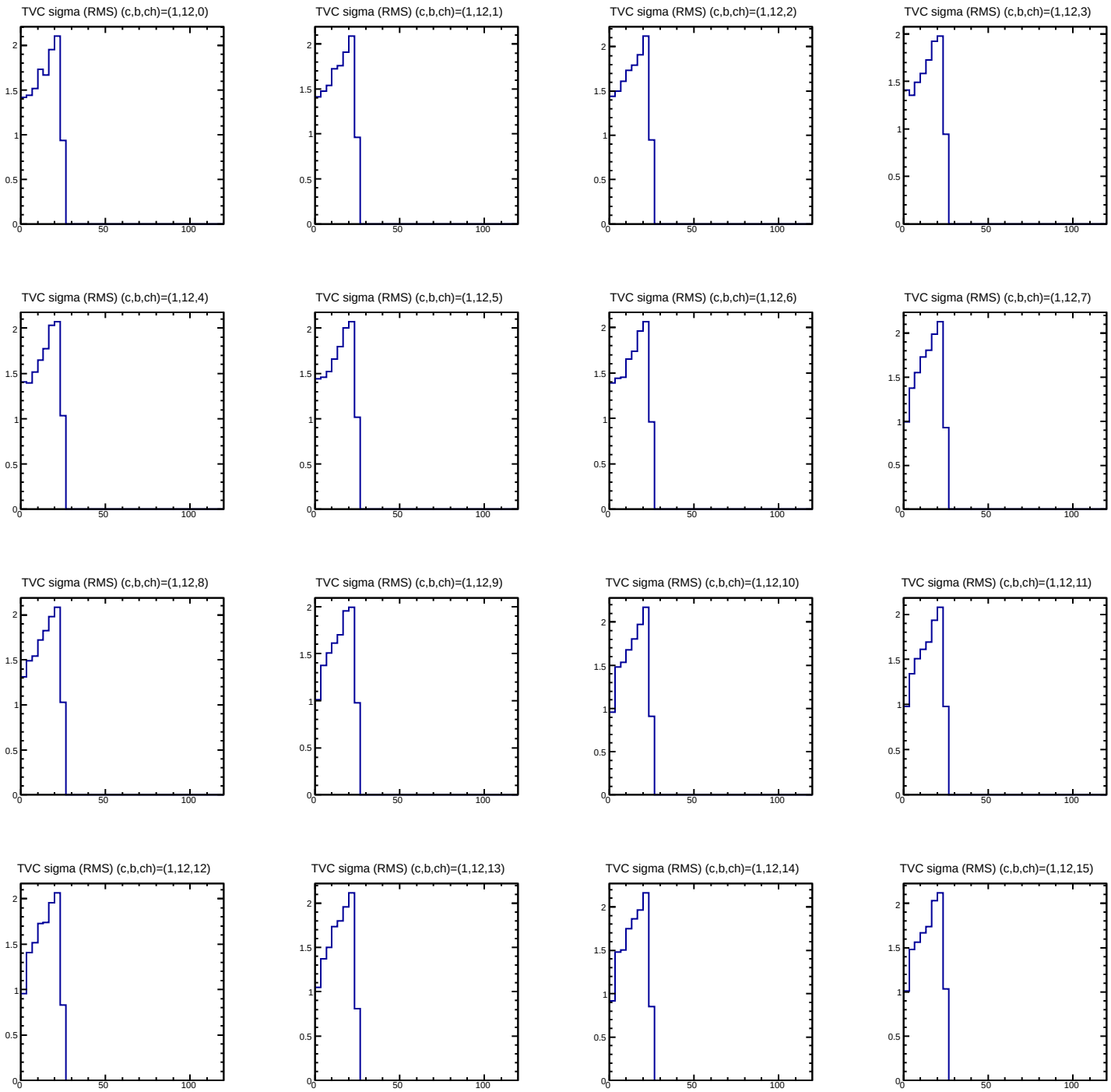
TVC sigma (RMS) (c,b,ch)=(1,10,14)

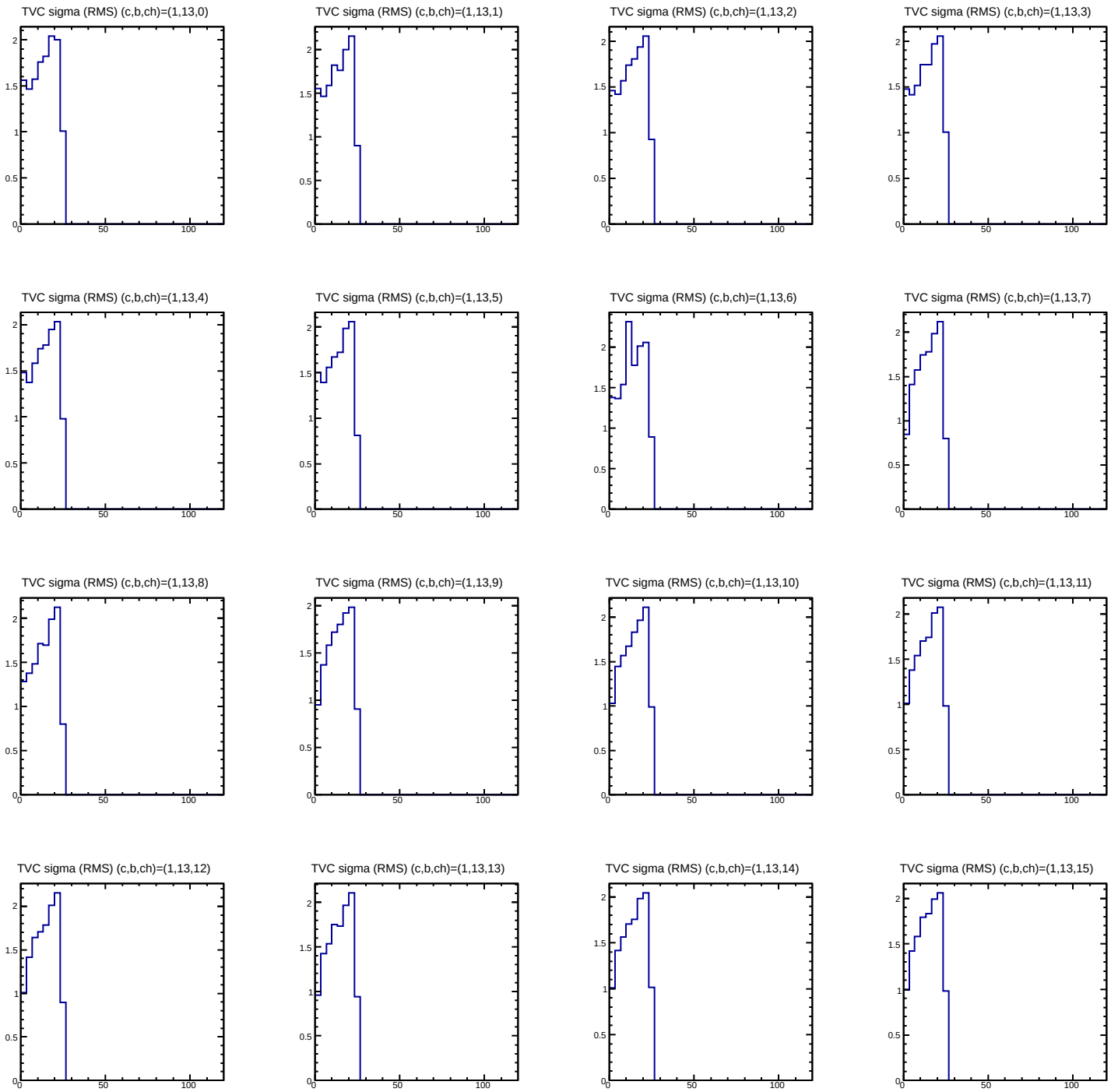


TVC sigma (RMS) (c,b,ch)=(1,10,15)

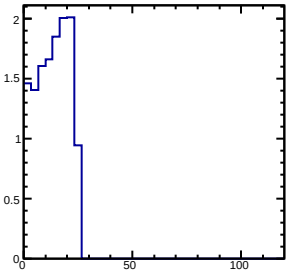



TVC sigma (RMS) (c,b,ch)=(1,11,0)
TVC sigma (RMS) (c,b,ch)=(1,11,1)
TVC sigma (RMS) (c,b,ch)=(1,11,2)
TVC sigma (RMS) (c,b,ch)=(1,11,3)
TVC sigma (RMS) (c,b,ch)=(1,11,4)
TVC sigma (RMS) (c,b,ch)=(1,11,5)
TVC sigma (RMS) (c,b,ch)=(1,11,6)
TVC sigma (RMS) (c,b,ch)=(1,11,7)
TVC sigma (RMS) (c,b,ch)=(1,11,8)
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)

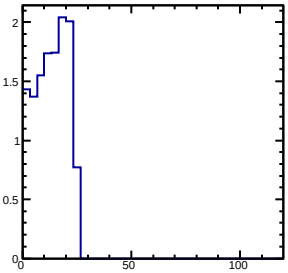

TVC sigma (RMS) (c,b,ch)=(1,12,0)
TVC sigma (RMS) (c,b,ch)=(1,12,1)
TVC sigma (RMS) (c,b,ch)=(1,12,2)
TVC sigma (RMS) (c,b,ch)=(1,12,3)
TVC sigma (RMS) (c,b,ch)=(1,12,4)
TVC sigma (RMS) (c,b,ch)=(1,12,5)
TVC sigma (RMS) (c,b,ch)=(1,12,6)
TVC sigma (RMS) (c,b,ch)=(1,12,7)
TVC sigma (RMS) (c,b,ch)=(1,12,8)
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)

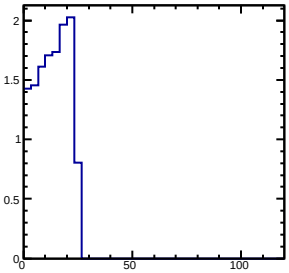
TVC sigma (RMS) (c,b,ch)=(1,14,0)



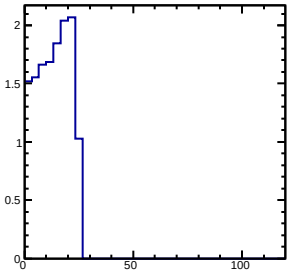
TVC sigma (RMS) (c,b,ch)=(1,14,1)



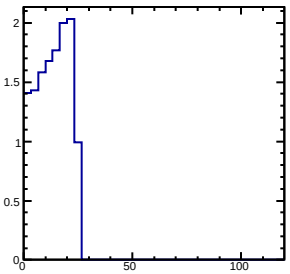
TVC sigma (RMS) (c,b,ch)=(1,14,2)



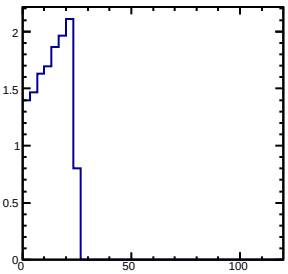
TVC sigma (RMS) (c,b,ch)=(1,14,3)



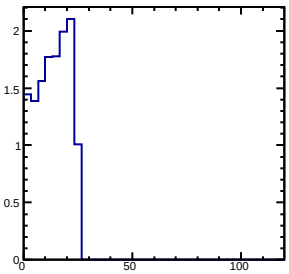
TVC sigma (RMS) (c,b,ch)=(1,14,4)



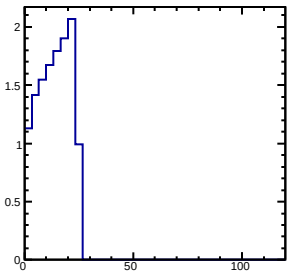
TVC sigma (RMS) (c,b,ch)=(1,14,5)



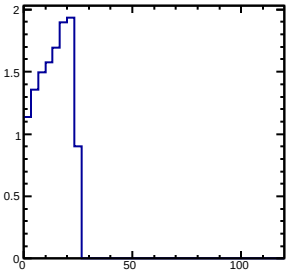
TVC sigma (RMS) (c,b,ch)=(1,14,6)



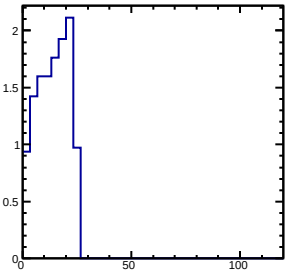
TVC sigma (RMS) (c,b,ch)=(1,14,7)



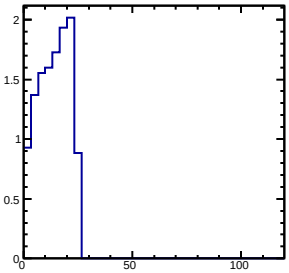
TVC sigma (RMS) (c,b,ch)=(1,14,8)



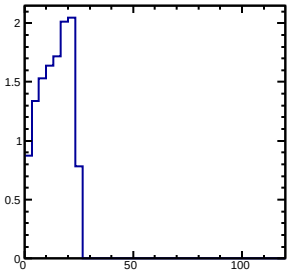
TVC sigma (RMS) (c,b,ch)=(1,14,9)



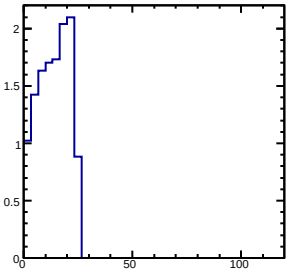
TVC sigma (RMS) (c,b,ch)=(1,14,10)



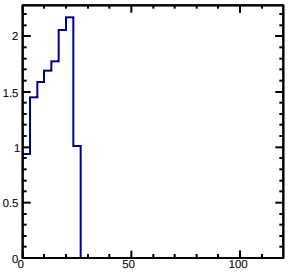
TVC sigma (RMS) (c,b,ch)=(1,14,11)



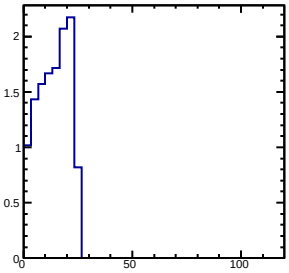
TVC sigma (RMS) (c,b,ch)=(1,14,12)



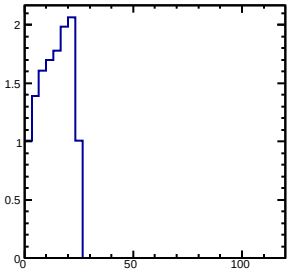
TVC sigma (RMS) (c,b,ch)=(1,14,13)

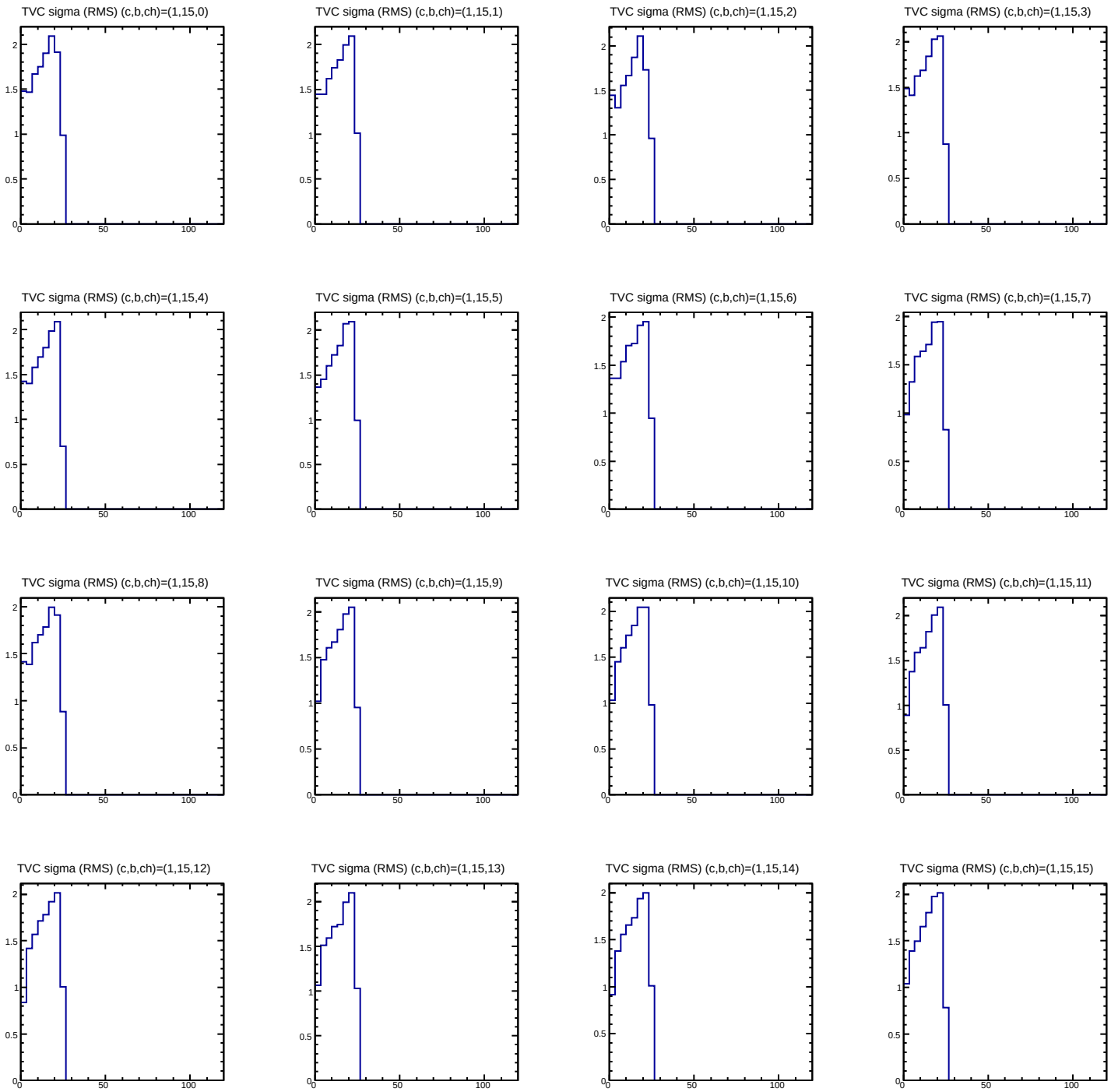


TVC sigma (RMS) (c,b,ch)=(1,14,14)

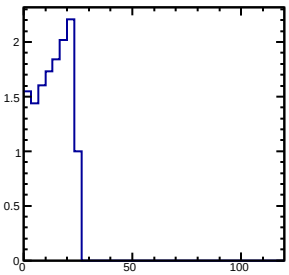


TVC sigma (RMS) (c,b,ch)=(1,14,15)

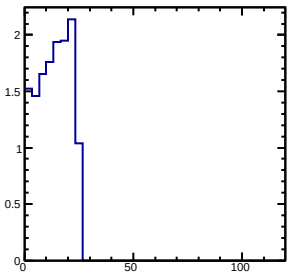



TVC sigma (RMS) (c,b,ch)=(1,15,0)
TVC sigma (RMS) (c,b,ch)=(1,15,1)
TVC sigma (RMS) (c,b,ch)=(1,15,2)
TVC sigma (RMS) (c,b,ch)=(1,15,3)
TVC sigma (RMS) (c,b,ch)=(1,15,4)
TVC sigma (RMS) (c,b,ch)=(1,15,5)
TVC sigma (RMS) (c,b,ch)=(1,15,6)
TVC sigma (RMS) (c,b,ch)=(1,15,7)
TVC sigma (RMS) (c,b,ch)=(1,15,8)
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)

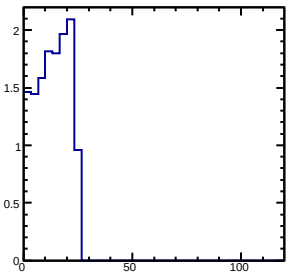
TVC sigma (RMS) (c,b,ch)=(2,0,0)



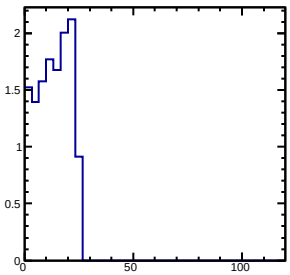
TVC sigma (RMS) (c,b,ch)=(2,0,1)



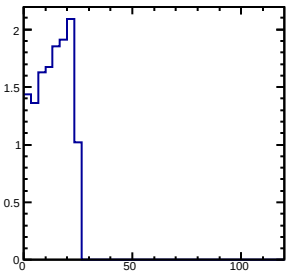
TVC sigma (RMS) (c,b,ch)=(2,0,2)



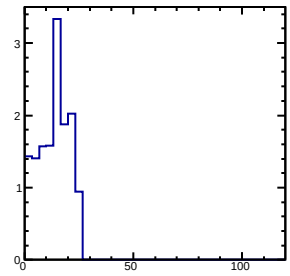
TVC sigma (RMS) (c,b,ch)=(2,0,3)



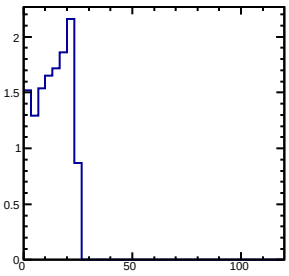
TVC sigma (RMS) (c,b,ch)=(2,0,4)



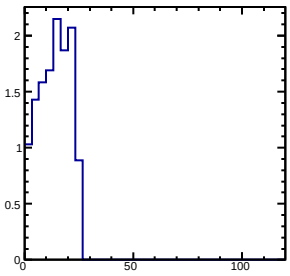
TVC sigma (RMS) (c,b,ch)=(2,0,5)



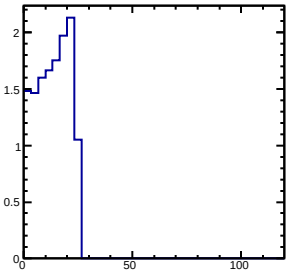
TVC sigma (RMS) (c,b,ch)=(2,0,6)



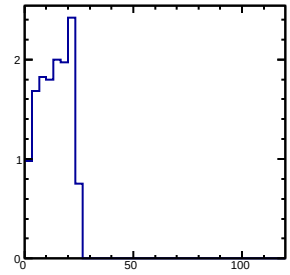
TVC sigma (RMS) (c,b,ch)=(2,0,7)



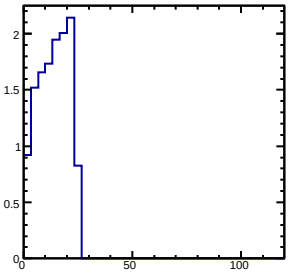
TVC sigma (RMS) (c,b,ch)=(2,0,8)



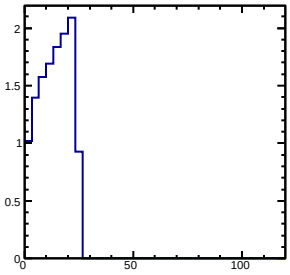
TVC sigma (RMS) (c,b,ch)=(2,0,9)



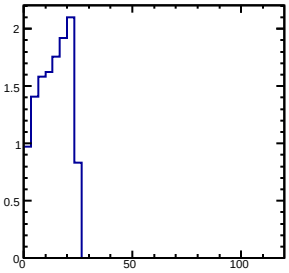
TVC sigma (RMS) (c,b,ch)=(2,0,10)



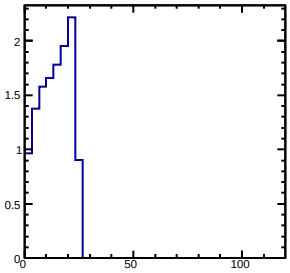
TVC sigma (RMS) (c,b,ch)=(2,0,11)



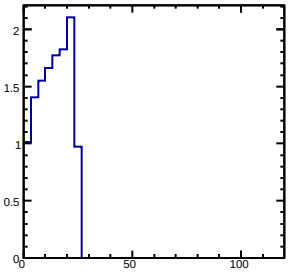
TVC sigma (RMS) (c,b,ch)=(2,0,12)



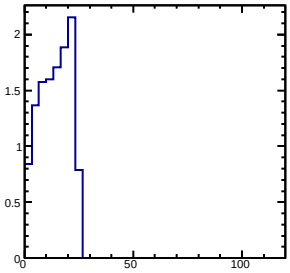
TVC sigma (RMS) (c,b,ch)=(2,0,13)



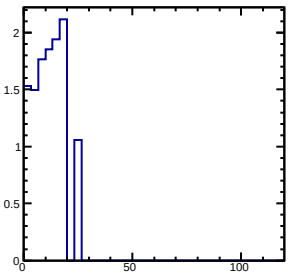
TVC sigma (RMS) (c,b,ch)=(2,0,14)



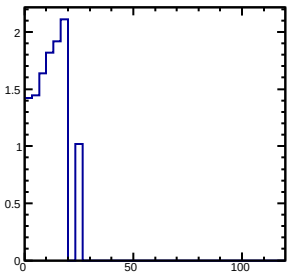
TVC sigma (RMS) (c,b,ch)=(2,0,15)



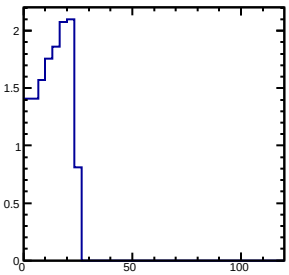
TVC sigma (RMS) (c,b,ch)=(2,1,0)



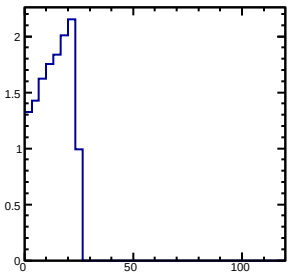
TVC sigma (RMS) (c,b,ch)=(2,1,1)



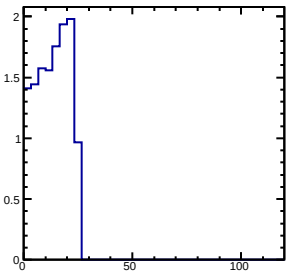
TVC sigma (RMS) (c,b,ch)=(2,1,2)



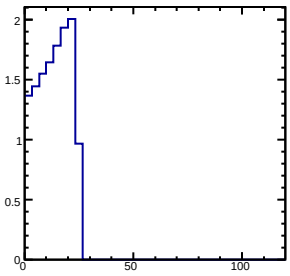
TVC sigma (RMS) (c,b,ch)=(2,1,3)



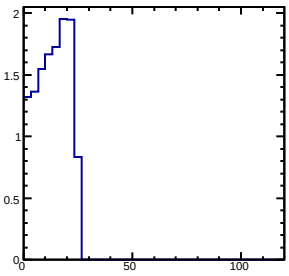
TVC sigma (RMS) (c,b,ch)=(2,1,4)



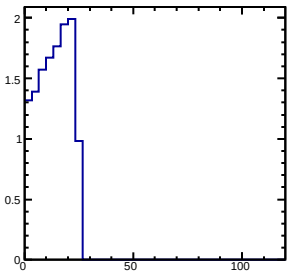
TVC sigma (RMS) (c,b,ch)=(2,1,5)



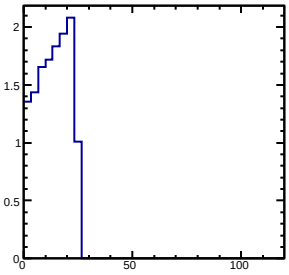
TVC sigma (RMS) (c,b,ch)=(2,1,6)



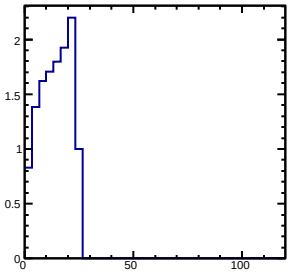
TVC sigma (RMS) (c,b,ch)=(2,1,7)



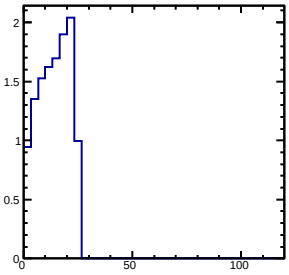
TVC sigma (RMS) (c,b,ch)=(2,1,8)



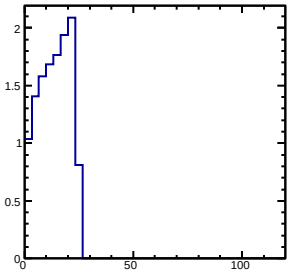
TVC sigma (RMS) (c,b,ch)=(2,1,9)



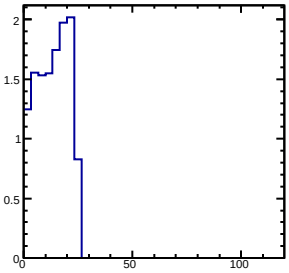
TVC sigma (RMS) (c,b,ch)=(2,1,10)



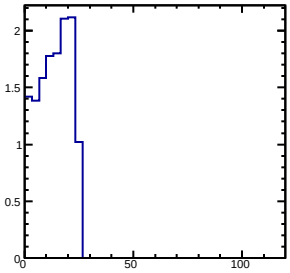
TVC sigma (RMS) (c,b,ch)=(2,1,11)



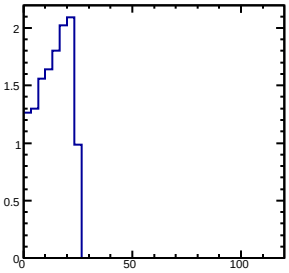
TVC sigma (RMS) (c,b,ch)=(2,1,12)



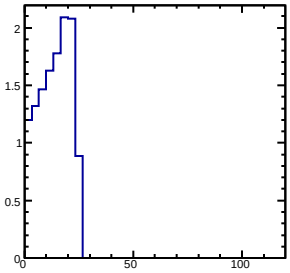
TVC sigma (RMS) (c,b,ch)=(2,1,13)



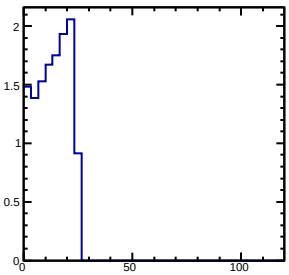
TVC sigma (RMS) (c,b,ch)=(2,1,14)



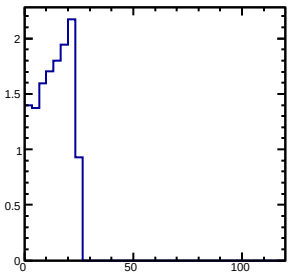
TVC sigma (RMS) (c,b,ch)=(2,1,15)



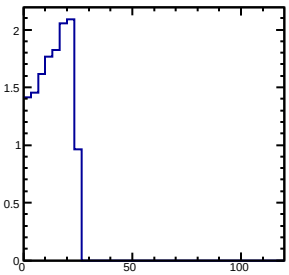
TVC sigma (RMS) (c,b,ch)=(2,2,0)



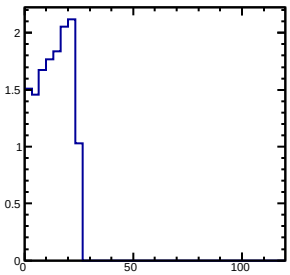
TVC sigma (RMS) (c,b,ch)=(2,2,1)



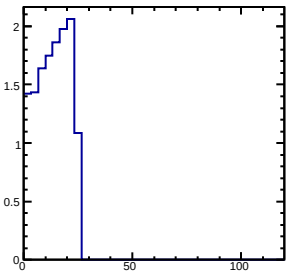
TVC sigma (RMS) (c,b,ch)=(2,2,2)



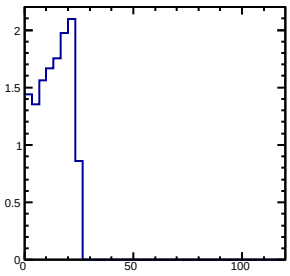
TVC sigma (RMS) (c,b,ch)=(2,2,3)



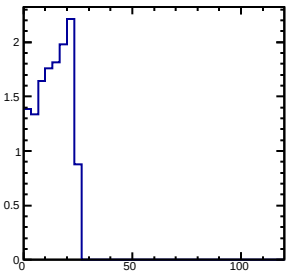
TVC sigma (RMS) (c,b,ch)=(2,2,4)



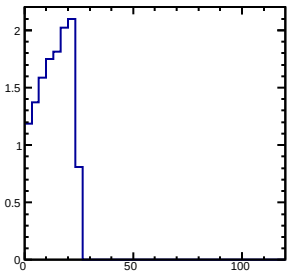
TVC sigma (RMS) (c,b,ch)=(2,2,5)



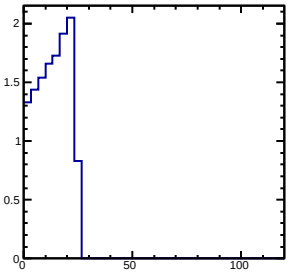
TVC sigma (RMS) (c,b,ch)=(2,2,6)



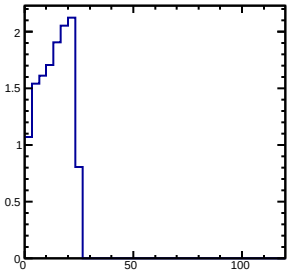
TVC sigma (RMS) (c,b,ch)=(2,2,7)



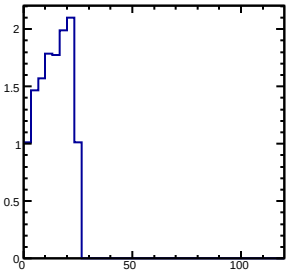
TVC sigma (RMS) (c,b,ch)=(2,2,8)



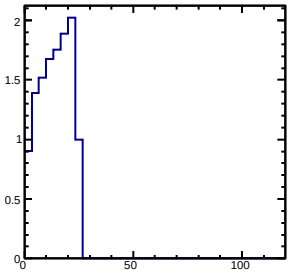
TVC sigma (RMS) (c,b,ch)=(2,2,9)



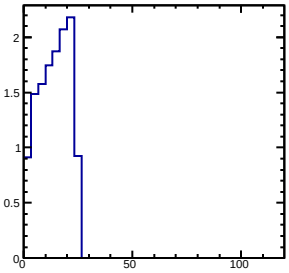
TVC sigma (RMS) (c,b,ch)=(2,2,10)



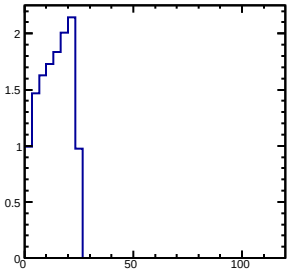
TVC sigma (RMS) (c,b,ch)=(2,2,11)



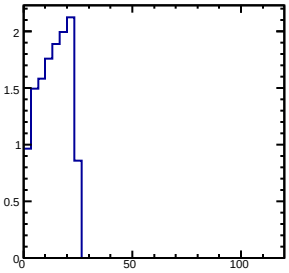
TVC sigma (RMS) (c,b,ch)=(2,2,12)



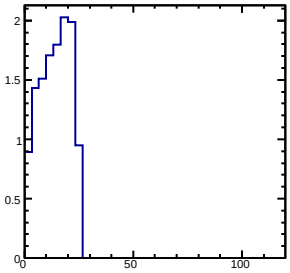
TVC sigma (RMS) (c,b,ch)=(2,2,13)



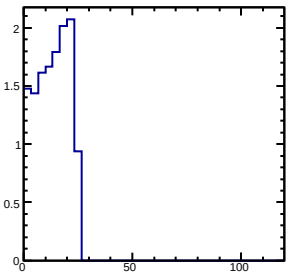
TVC sigma (RMS) (c,b,ch)=(2,2,14)



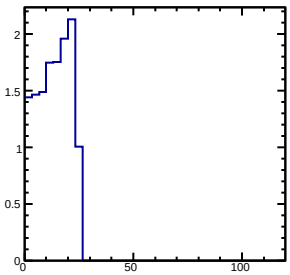
TVC sigma (RMS) (c,b,ch)=(2,2,15)



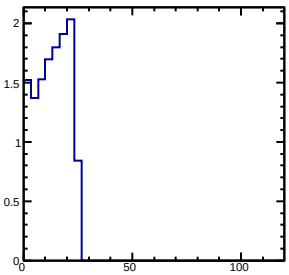
TVC sigma (RMS) (c,b,ch)=(2,3,0)



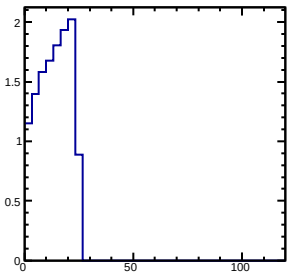
TVC sigma (RMS) (c,b,ch)=(2,3,1)



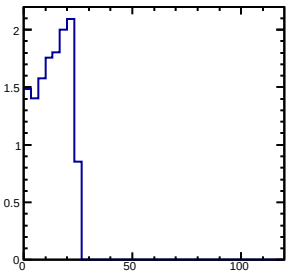
TVC sigma (RMS) (c,b,ch)=(2,3,2)



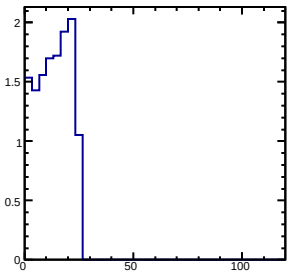
TVC sigma (RMS) (c,b,ch)=(2,3,3)



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



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



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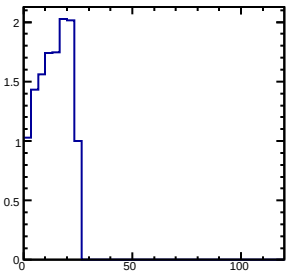
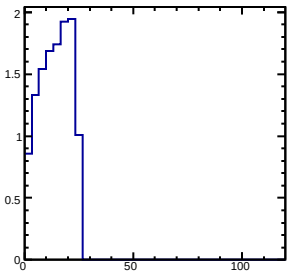
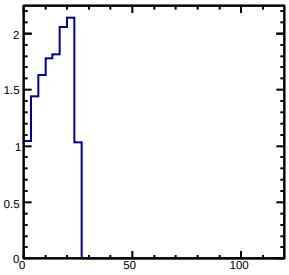


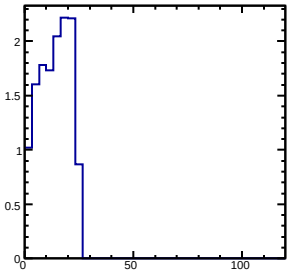
TVC sigma (RMS) (c,b,ch)=(2,3,7)



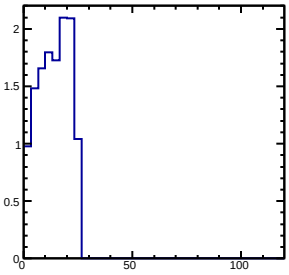
TVC sigma (RMS) (c,b,ch)=(2,3,8)



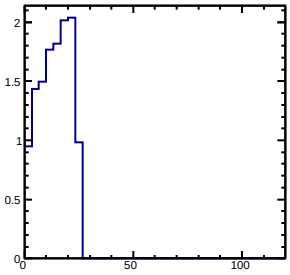
TVC sigma (RMS) (c,b,ch)=(2,3,9)



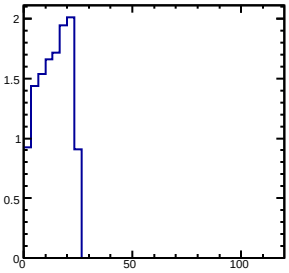
TVC sigma (RMS) (c,b,ch)=(2,3,10)



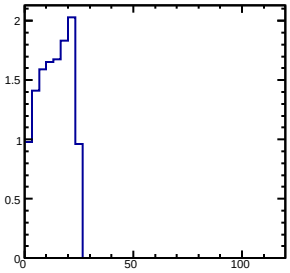
TVC sigma (RMS) (c,b,ch)=(2,3,11)



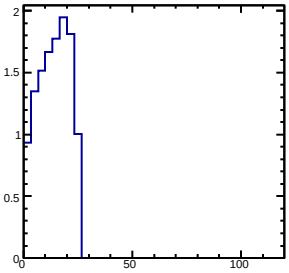
TVC sigma (RMS) (c,b,ch)=(2,3,12)



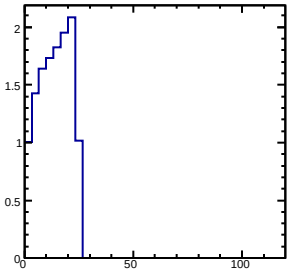
TVC sigma (RMS) (c,b,ch)=(2,3,13)



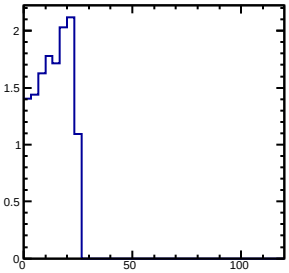
TVC sigma (RMS) (c,b,ch)=(2,3,14)



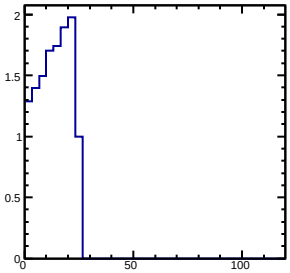
TVC sigma (RMS) (c,b,ch)=(2,3,15)



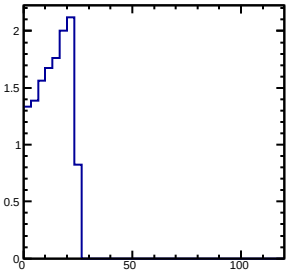
TVC sigma (RMS) (c,b,ch)=(2,4,0)



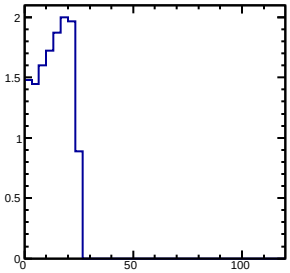
TVC sigma (RMS) (c,b,ch)=(2,4,1)



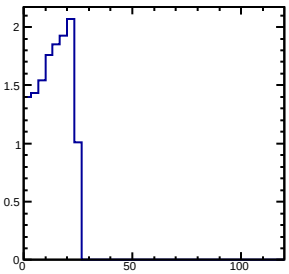
TVC sigma (RMS) (c,b,ch)=(2,4,2)



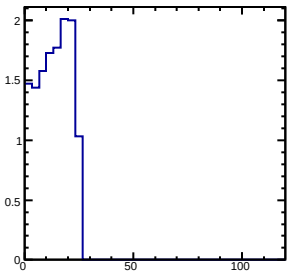
TVC sigma (RMS) (c,b,ch)=(2,4,3)



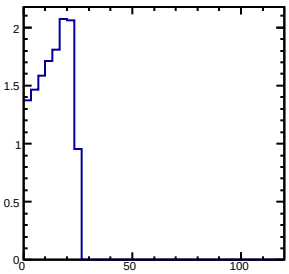
TVC sigma (RMS) (c,b,ch)=(2,4,4)



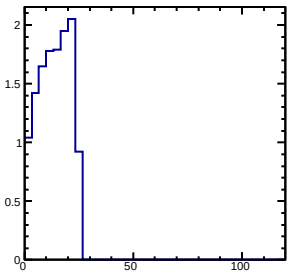
TVC sigma (RMS) (c,b,ch)=(2,4,5)



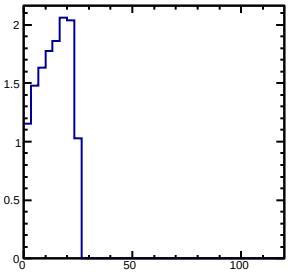
TVC sigma (RMS) (c,b,ch)=(2,4,6)



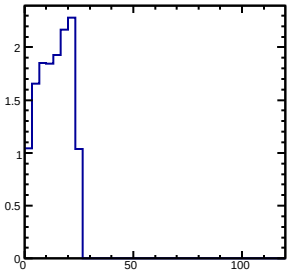
TVC sigma (RMS) (c,b,ch)=(2,4,7)



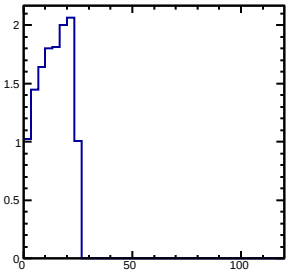
TVC sigma (RMS) (c,b,ch)=(2,4,8)



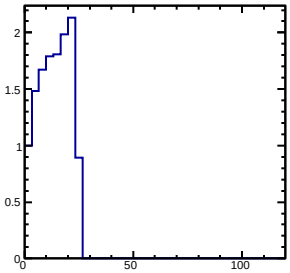
TVC sigma (RMS) (c,b,ch)=(2,4,9)



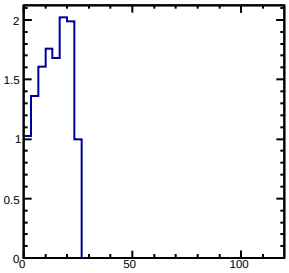
TVC sigma (RMS) (c,b,ch)=(2,4,10)



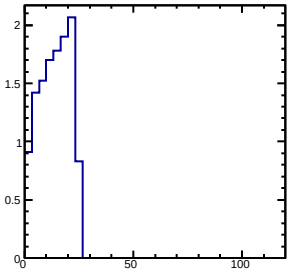
TVC sigma (RMS) (c,b,ch)=(2,4,11)



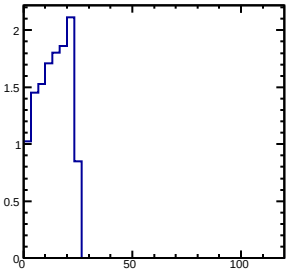
TVC sigma (RMS) (c,b,ch)=(2,4,12)



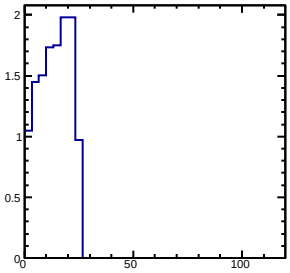
TVC sigma (RMS) (c,b,ch)=(2,4,13)



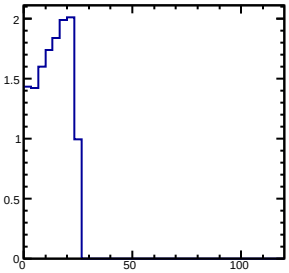
TVC sigma (RMS) (c,b,ch)=(2,4,14)



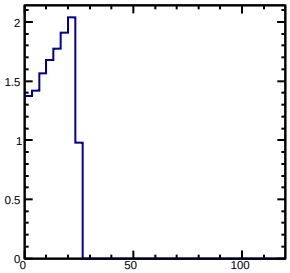
TVC sigma (RMS) (c,b,ch)=(2,4,15)



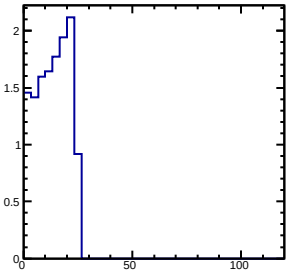
TVC sigma (RMS) (c,b,ch)=(2,5,0)



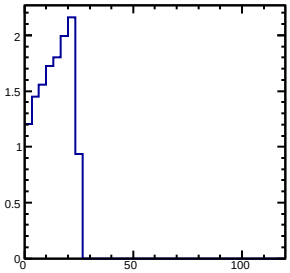
TVC sigma (RMS) (c,b,ch)=(2,5,1)



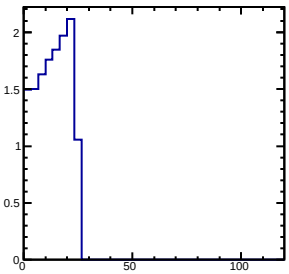
TVC sigma (RMS) (c,b,ch)=(2,5,2)



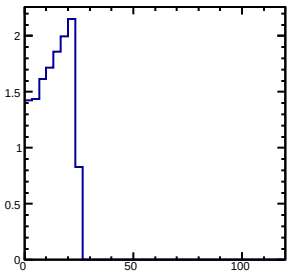
TVC sigma (RMS) (c,b,ch)=(2,5,3)



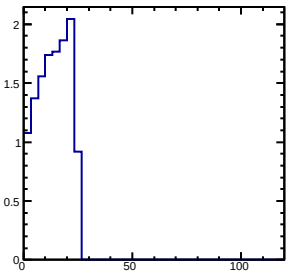
TVC sigma (RMS) (c,b,ch)=(2,5,4)



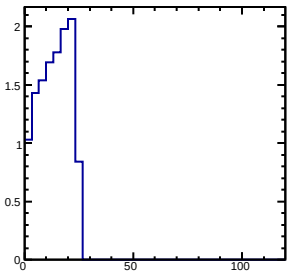
TVC sigma (RMS) (c,b,ch)=(2,5,5)



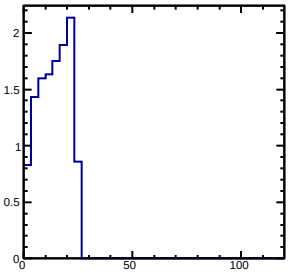
TVC sigma (RMS) (c,b,ch)=(2,5,6)



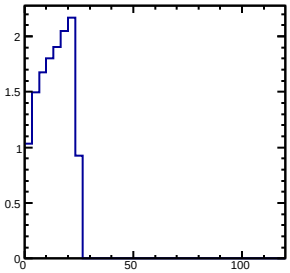
TVC sigma (RMS) (c,b,ch)=(2,5,7)



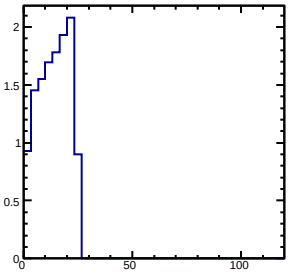
TVC sigma (RMS) (c,b,ch)=(2,5,8)



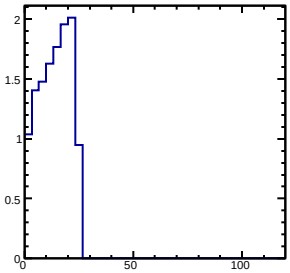
TVC sigma (RMS) (c,b,ch)=(2,5,9)



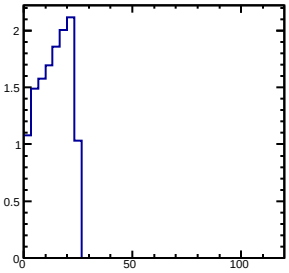
TVC sigma (RMS) (c,b,ch)=(2,5,10)



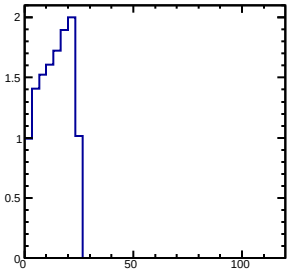
TVC sigma (RMS) (c,b,ch)=(2,5,11)



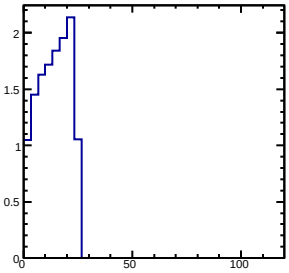
TVC sigma (RMS) (c,b,ch)=(2,5,12)



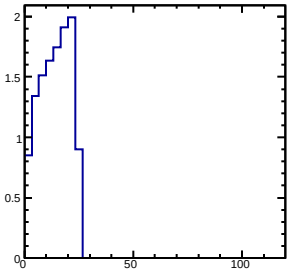
TVC sigma (RMS) (c,b,ch)=(2,5,13)



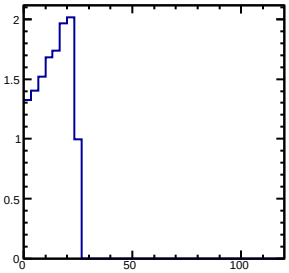
TVC sigma (RMS) (c,b,ch)=(2,5,14)



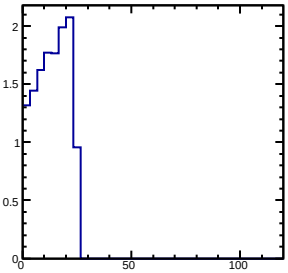
TVC sigma (RMS) (c,b,ch)=(2,5,15)



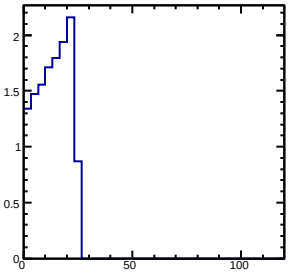
TVC sigma (RMS) (c,b,ch)=(2,6,0)



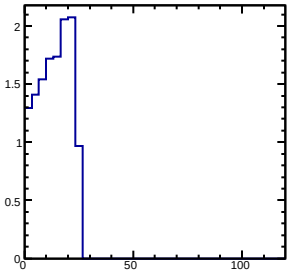
TVC sigma (RMS) (c,b,ch)=(2,6,1)



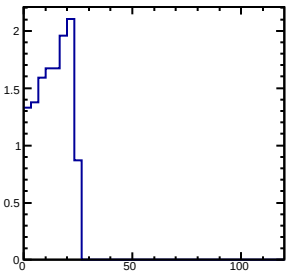
TVC sigma (RMS) (c,b,ch)=(2,6,2)



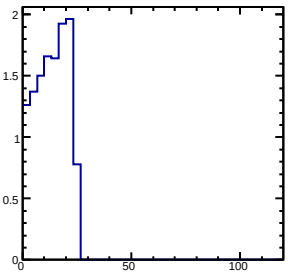
TVC sigma (RMS) (c,b,ch)=(2,6,3)



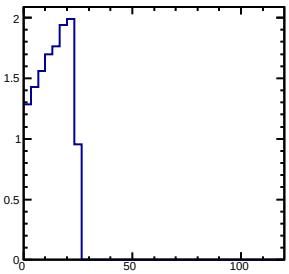
TVC sigma (RMS) (c,b,ch)=(2,6,4)



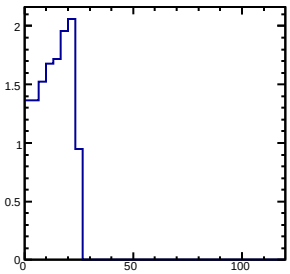
TVC sigma (RMS) (c,b,ch)=(2,6,5)



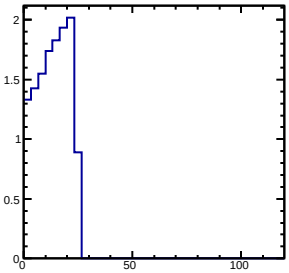
TVC sigma (RMS) (c,b,ch)=(2,6,6)



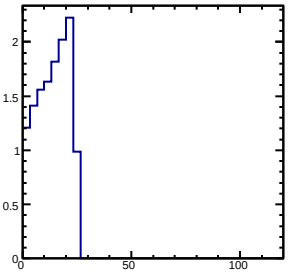
TVC sigma (RMS) (c,b,ch)=(2,6,7)



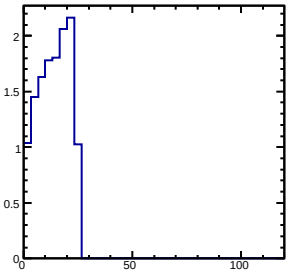
TVC sigma (RMS) (c,b,ch)=(2,6,8)



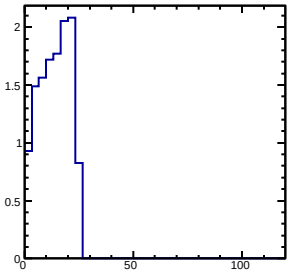
TVC sigma (RMS) (c,b,ch)=(2,6,9)



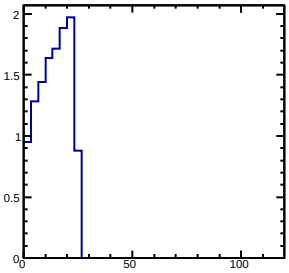
TVC sigma (RMS) (c,b,ch)=(2,6,10)



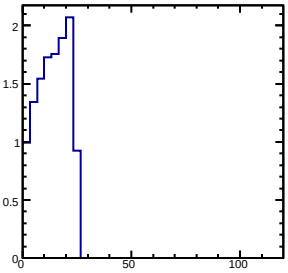
TVC sigma (RMS) (c,b,ch)=(2,6,11)



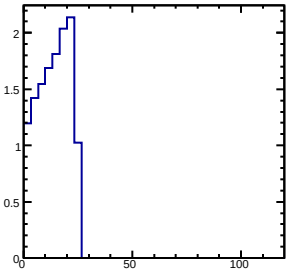
TVC sigma (RMS) (c,b,ch)=(2,6,12)



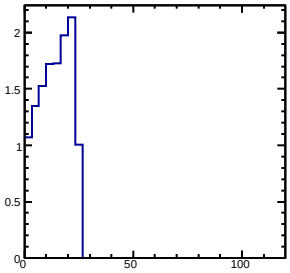
TVC sigma (RMS) (c,b,ch)=(2,6,13)



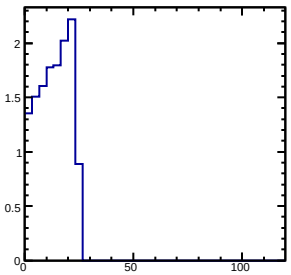
TVC sigma (RMS) (c,b,ch)=(2,6,14)



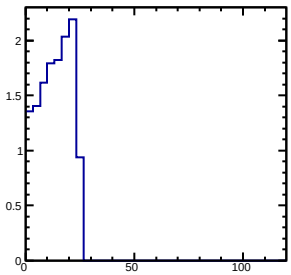
TVC sigma (RMS) (c,b,ch)=(2,6,15)



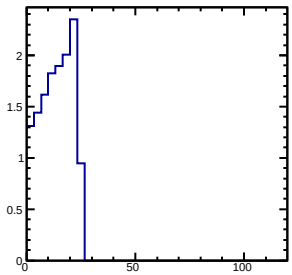
TVC sigma (RMS) (c,b,ch)=(2,7,0)



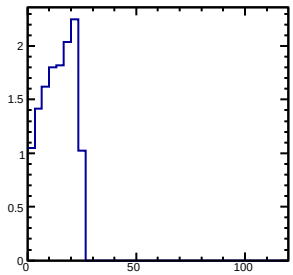
TVC sigma (RMS) (c,b,ch)=(2,7,1)



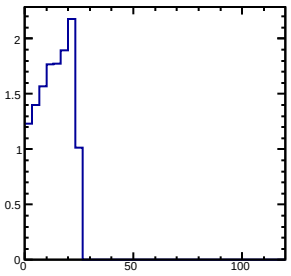
TVC sigma (RMS) (c,b,ch)=(2,7,2)



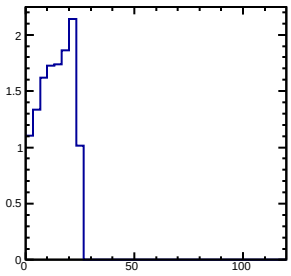
TVC sigma (RMS) (c,b,ch)=(2,7,3)



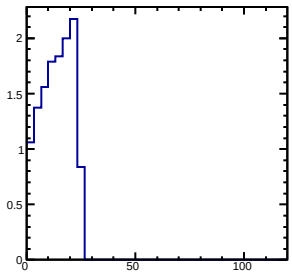
TVC sigma (RMS) (c,b,ch)=(2,7,4)



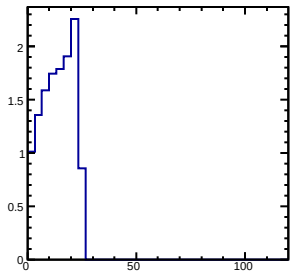
TVC sigma (RMS) (c,b,ch)=(2,7,5)



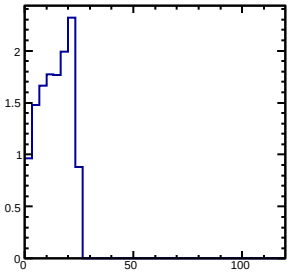
TVC sigma (RMS) (c,b,ch)=(2,7,6)



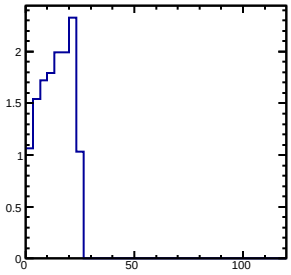
TVC sigma (RMS) (c,b,ch)=(2,7,7)



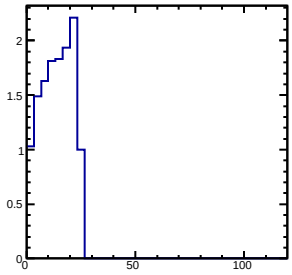
TVC sigma (RMS) (c,b,ch)=(2,7,8)



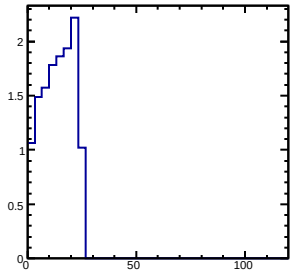
TVC sigma (RMS) (c,b,ch)=(2,7,9)



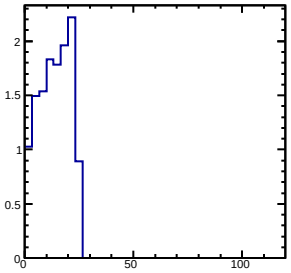
TVC sigma (RMS) (c,b,ch)=(2,7,10)



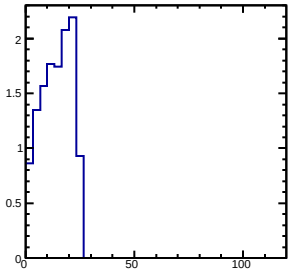
TVC sigma (RMS) (c,b,ch)=(2,7,11)



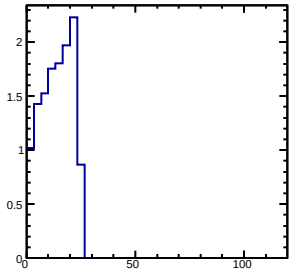
TVC sigma (RMS) (c,b,ch)=(2,7,12)



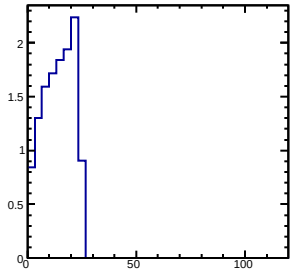
TVC sigma (RMS) (c,b,ch)=(2,7,13)



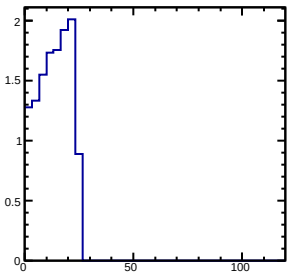
TVC sigma (RMS) (c,b,ch)=(2,7,14)



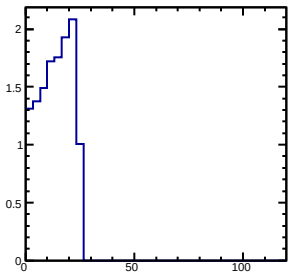
TVC sigma (RMS) (c,b,ch)=(2,7,15)



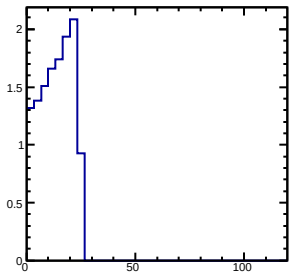
TVC sigma (RMS) (c,b,ch)=(2,8,0)



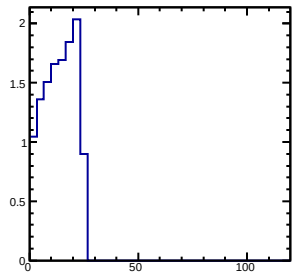
TVC sigma (RMS) (c,b,ch)=(2,8,1)



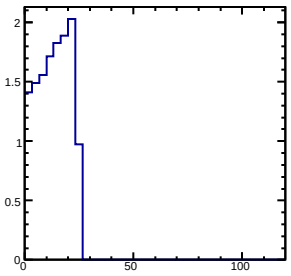
TVC sigma (RMS) (c,b,ch)=(2,8,2)



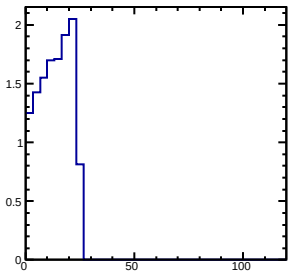
TVC sigma (RMS) (c,b,ch)=(2,8,3)



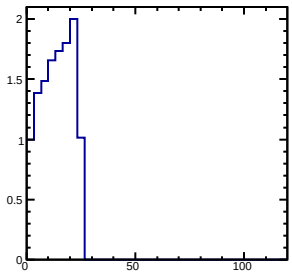
TVC sigma (RMS) (c,b,ch)=(2,8,4)



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



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



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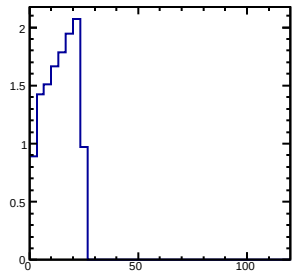
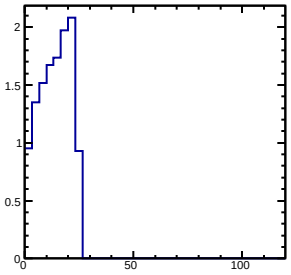
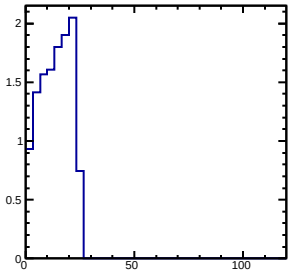


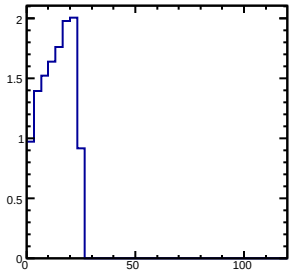
TVC sigma (RMS) (c,b,ch)=(2,8,8)



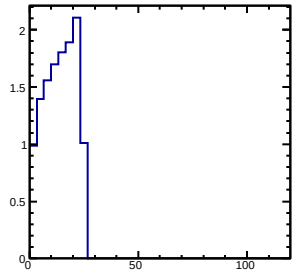
TVC sigma (RMS) (c,b,ch)=(2,8,9)



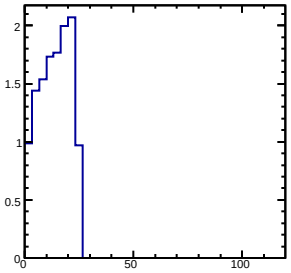
TVC sigma (RMS) (c,b,ch)=(2,8,10)



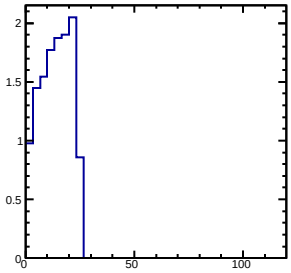
TVC sigma (RMS) (c,b,ch)=(2,8,11)



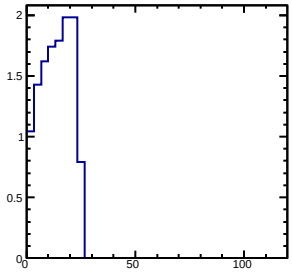
TVC sigma (RMS) (c,b,ch)=(2,8,12)



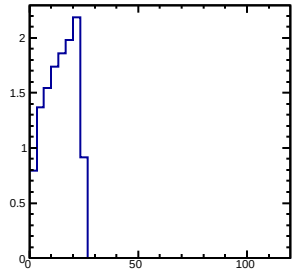
TVC sigma (RMS) (c,b,ch)=(2,8,13)



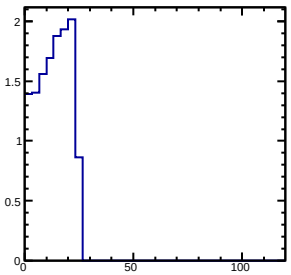
TVC sigma (RMS) (c,b,ch)=(2,8,14)



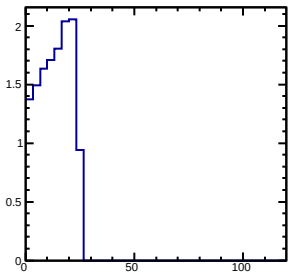
TVC sigma (RMS) (c,b,ch)=(2,8,15)



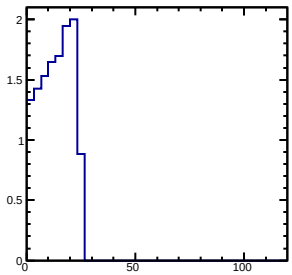
TVC sigma (RMS) (c,b,ch)=(2,9,0)



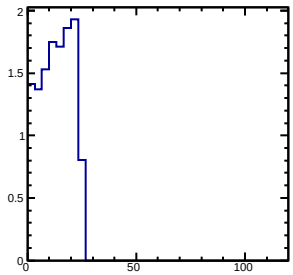
TVC sigma (RMS) (c,b,ch)=(2,9,1)



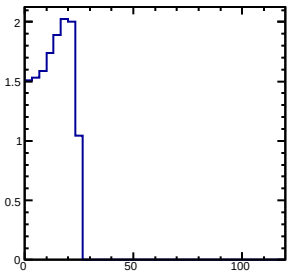
TVC sigma (RMS) (c,b,ch)=(2,9,2)



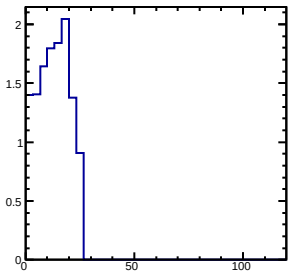
TVC sigma (RMS) (c,b,ch)=(2,9,3)



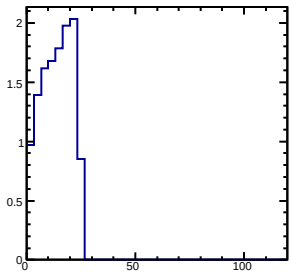
TVC sigma (RMS) (c,b,ch)=(2,9,4)



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



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



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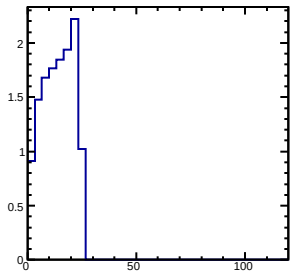
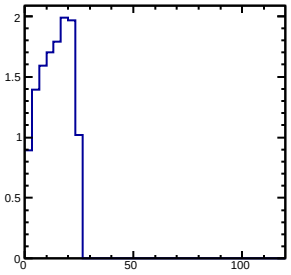
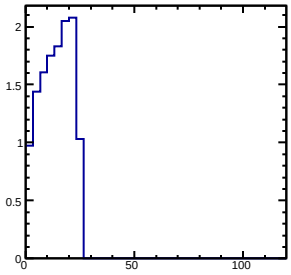


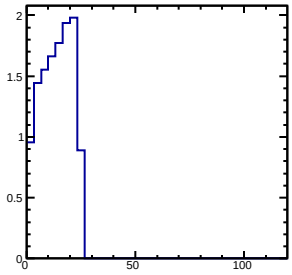
TVC sigma (RMS) (c,b,ch)=(2,9,8)



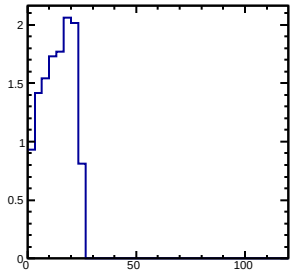
TVC sigma (RMS) (c,b,ch)=(2,9,9)



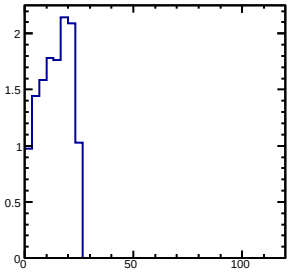
TVC sigma (RMS) (c,b,ch)=(2,9,10)



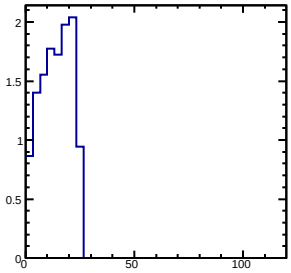
TVC sigma (RMS) (c,b,ch)=(2,9,11)



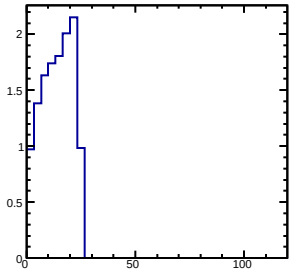
TVC sigma (RMS) (c,b,ch)=(2,9,12)



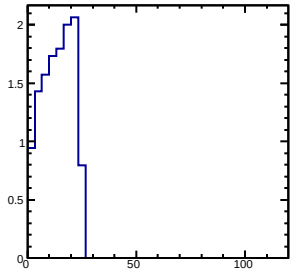
TVC sigma (RMS) (c,b,ch)=(2,9,13)

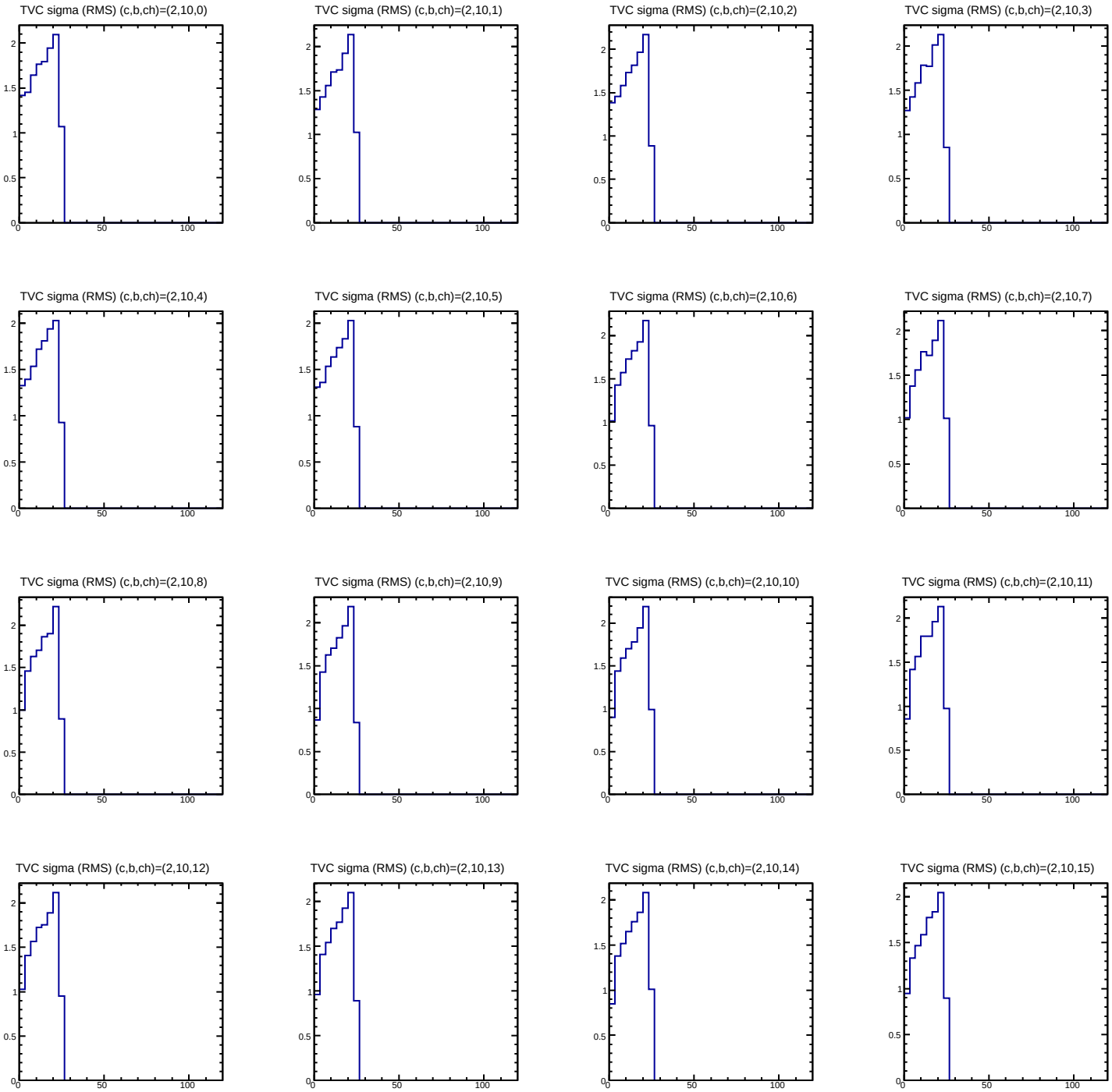


TVC sigma (RMS) (c,b,ch)=(2,9,14)



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

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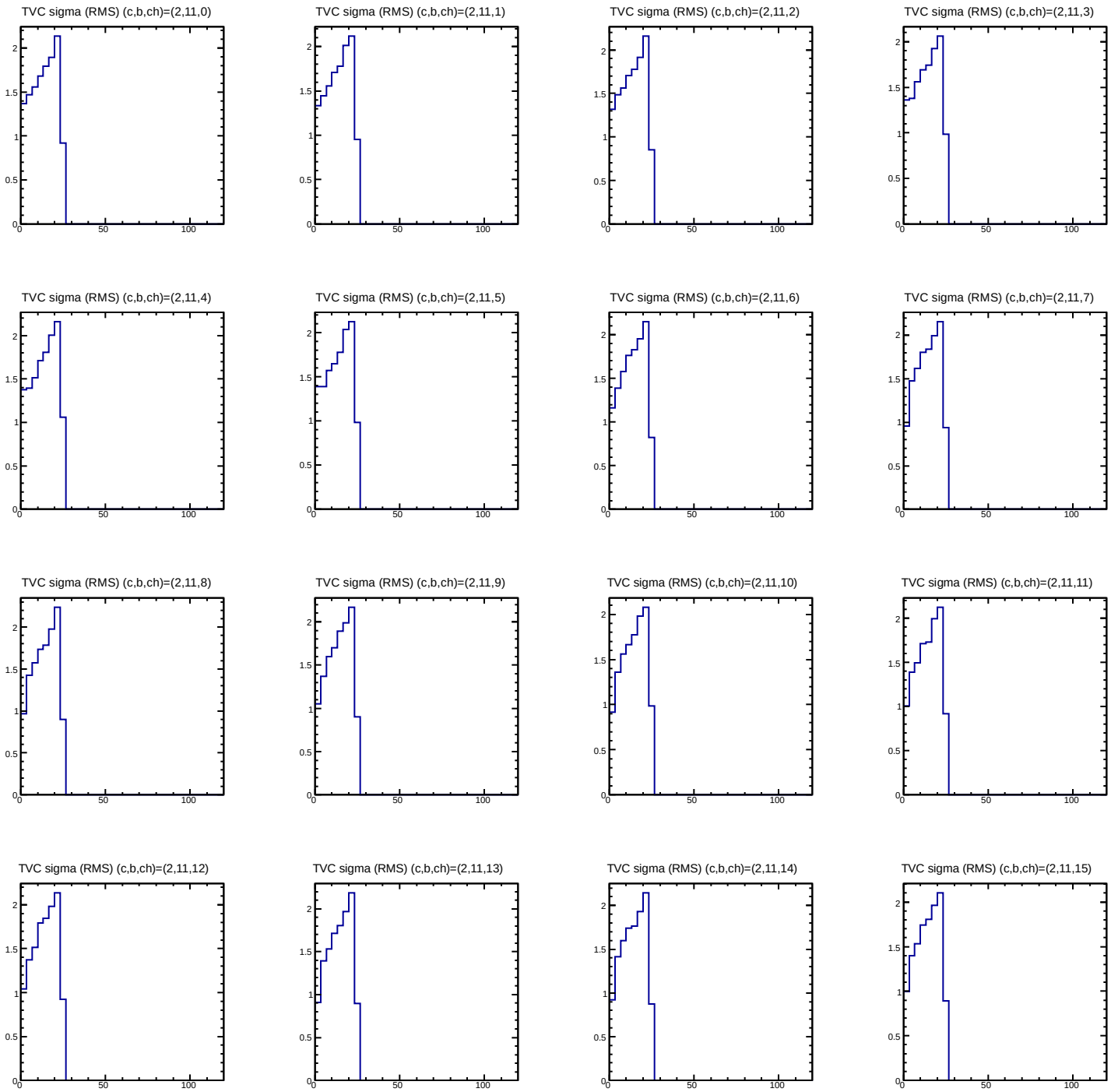
TVC sigma (RMS) (c,b,ch)=(2,10,1)
TVC sigma (RMS) (c,b,ch)=(2,10,2)
TVC sigma (RMS) (c,b,ch)=(2,10,3)
TVC sigma (RMS) (c,b,ch)=(2,10,4)
TVC sigma (RMS) (c,b,ch)=(2,10,5)
TVC sigma (RMS) (c,b,ch)=(2,10,6)
TVC sigma (RMS) (c,b,ch)=(2,10,7)
TVC sigma (RMS) (c,b,ch)=(2,10,8)
TVC sigma (RMS) (c,b,ch)=(2,10,9)
TVC sigma (RMS) (c,b,ch)=(2,10,10)
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)
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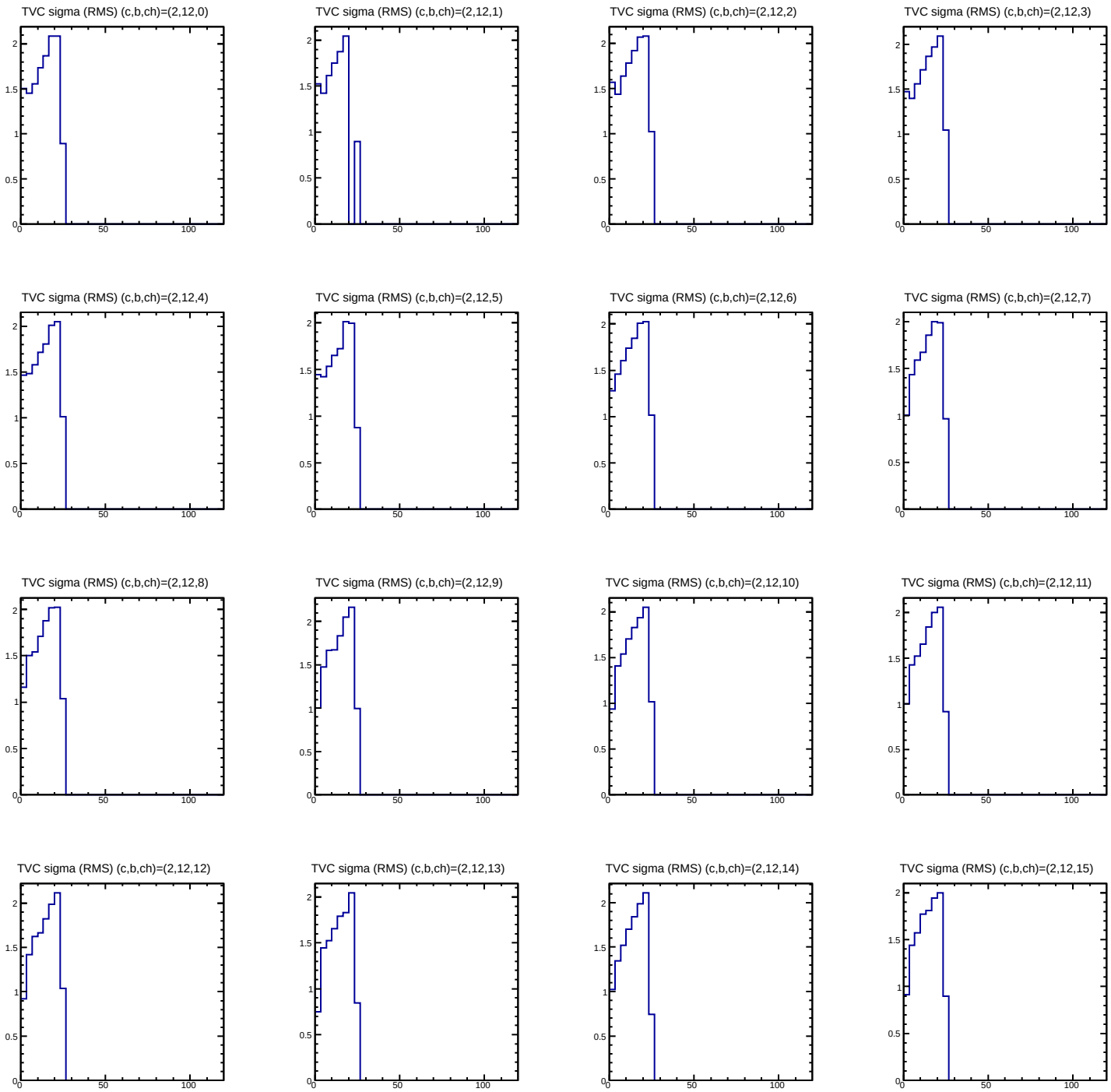
1
1.5
2
0
50
100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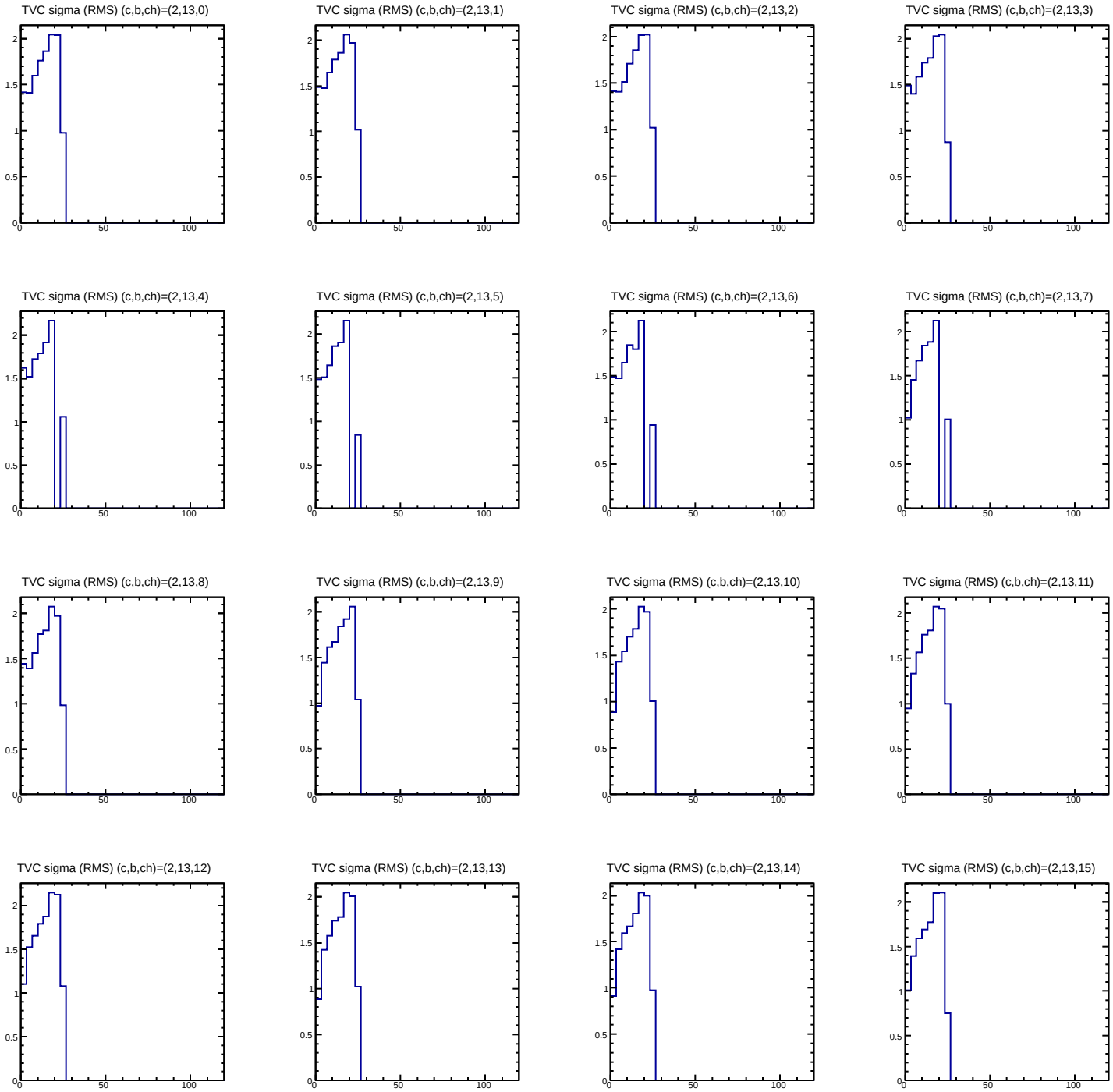
TVC sigma (RMS) (c,b,ch)=(2,12,1)
TVC sigma (RMS) (c,b,ch)=(2,12,2)
TVC sigma (RMS) (c,b,ch)=(2,12,3)
TVC sigma (RMS) (c,b,ch)=(2,12,4)
TVC sigma (RMS) (c,b,ch)=(2,12,5)
TVC sigma (RMS) (c,b,ch)=(2,12,6)
TVC sigma (RMS) (c,b,ch)=(2,12,7)
TVC sigma (RMS) (c,b,ch)=(2,12,8)
TVC sigma (RMS) (c,b,ch)=(2,12,9)
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)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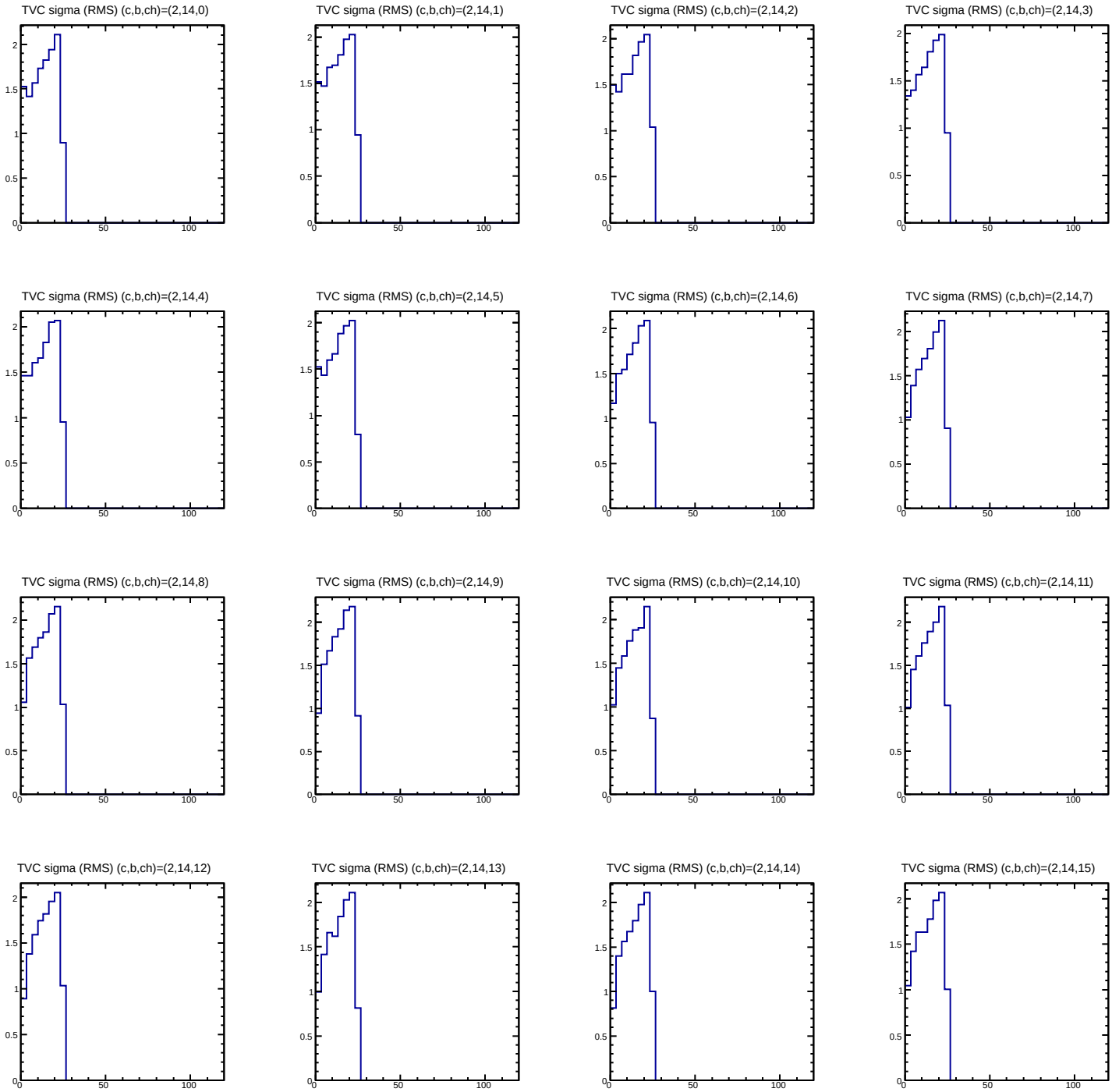
TVC sigma (RMS) (c,b,ch)=(2,13,1)
TVC sigma (RMS) (c,b,ch)=(2,13,2)
TVC sigma (RMS) (c,b,ch)=(2,13,3)
TVC sigma (RMS) (c,b,ch)=(2,13,4)
TVC sigma (RMS) (c,b,ch)=(2,13,5)
TVC sigma (RMS) (c,b,ch)=(2,13,6)
TVC sigma (RMS) (c,b,ch)=(2,13,7)
TVC sigma (RMS) (c,b,ch)=(2,13,8)
TVC sigma (RMS) (c,b,ch)=(2,13,9)
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)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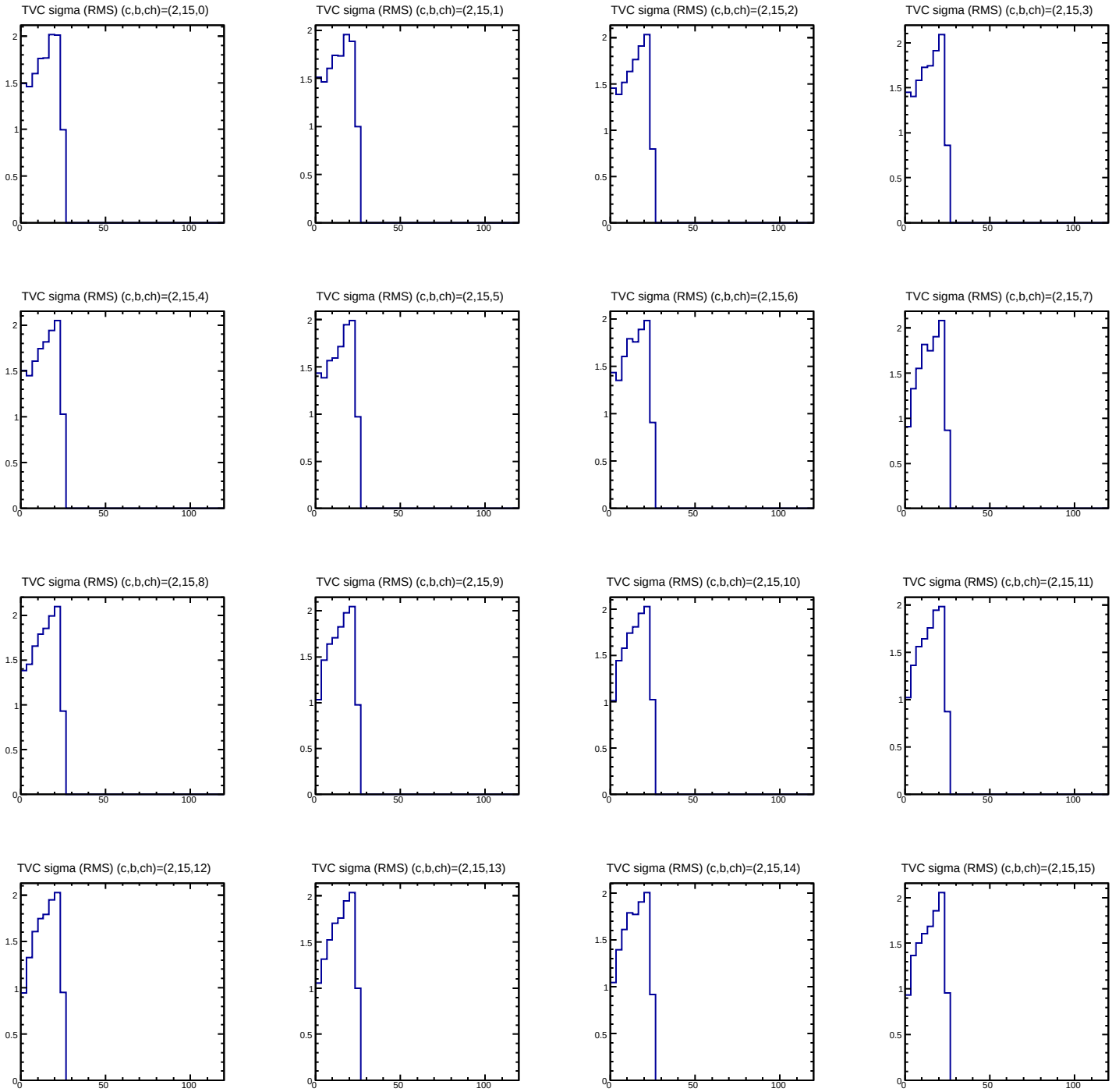
TVC sigma (RMS) (c,b,ch)=(2,14,1)
TVC sigma (RMS) (c,b,ch)=(2,14,2)
TVC sigma (RMS) (c,b,ch)=(2,14,3)
TVC sigma (RMS) (c,b,ch)=(2,14,4)
TVC sigma (RMS) (c,b,ch)=(2,14,5)
TVC sigma (RMS) (c,b,ch)=(2,14,6)
TVC sigma (RMS) (c,b,ch)=(2,14,7)
TVC sigma (RMS) (c,b,ch)=(2,14,8)
TVC sigma (RMS) (c,b,ch)=(2,14,9)
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)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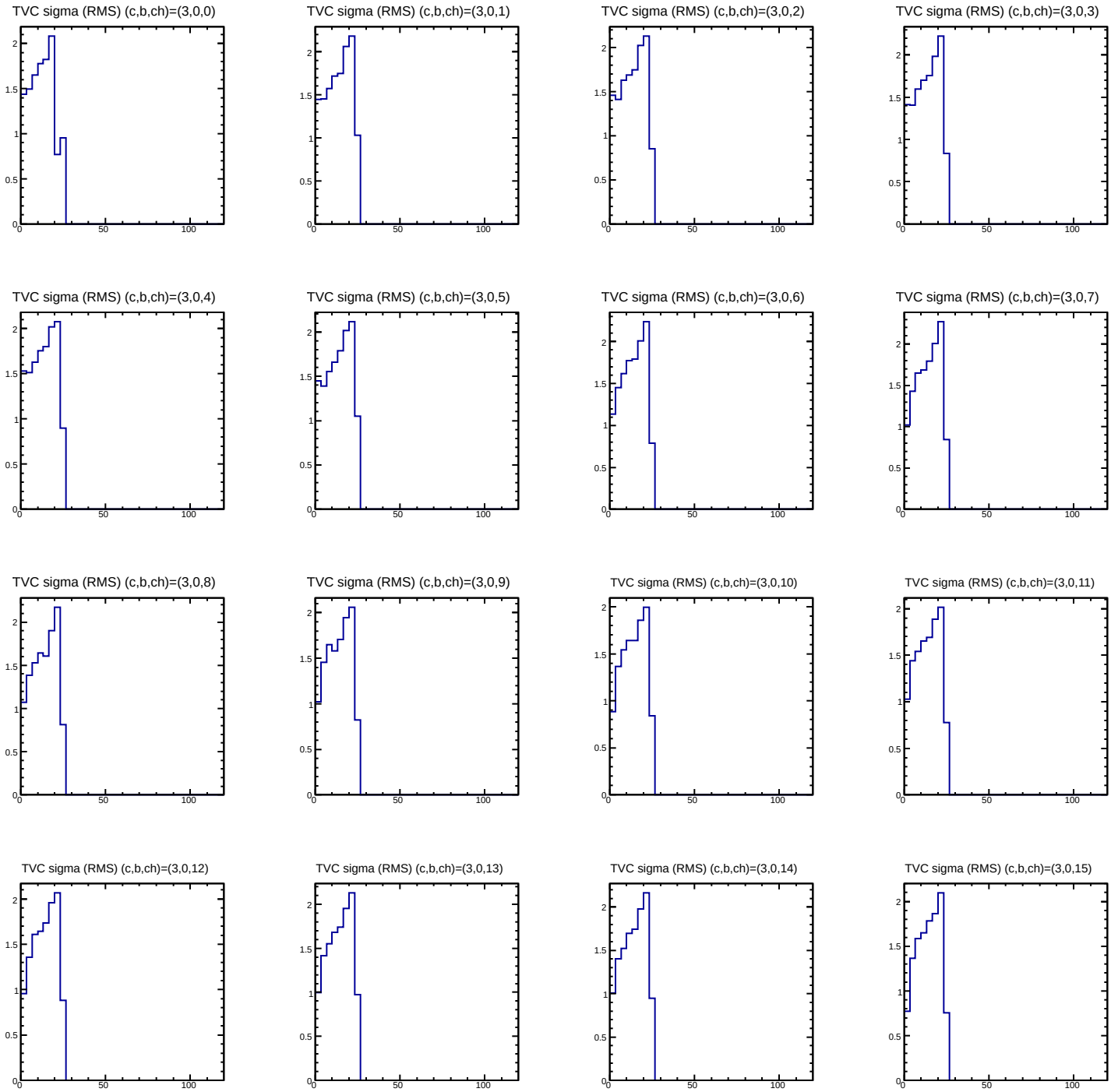
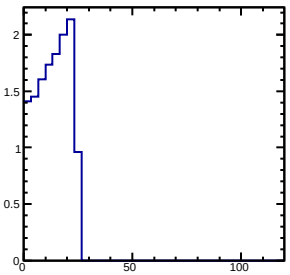
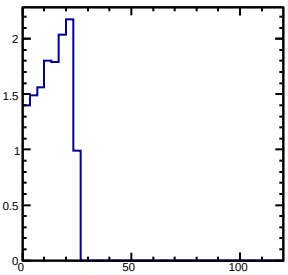
TVC sigma (RMS) (c,b,ch)=(2,15,1)
TVC sigma (RMS) (c,b,ch)=(2,15,2)
TVC sigma (RMS) (c,b,ch)=(2,15,3)
TVC sigma (RMS) (c,b,ch)=(2,15,4)
TVC sigma (RMS) (c,b,ch)=(2,15,5)
TVC sigma (RMS) (c,b,ch)=(2,15,6)
TVC sigma (RMS) (c,b,ch)=(2,15,7)
TVC sigma (RMS) (c,b,ch)=(2,15,8)
TVC sigma (RMS) (c,b,ch)=(2,15,9)
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)
0
0.5
1
1.5
2
0
50
100


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)

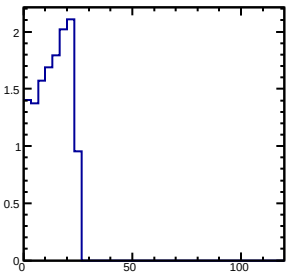
TVC sigma (RMS) (c,b,ch)=(3,1,0)



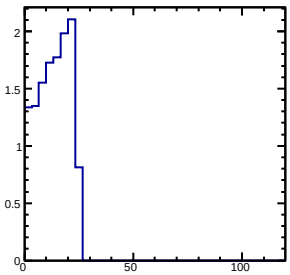
TVC sigma (RMS) (c,b,ch)=(3,1,1)



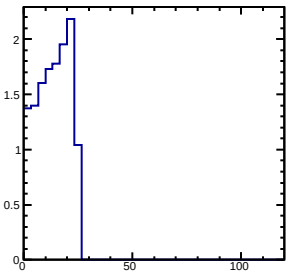
TVC sigma (RMS) (c,b,ch)=(3,1,2)



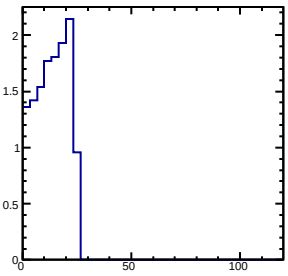
TVC sigma (RMS) (c,b,ch)=(3,1,3)



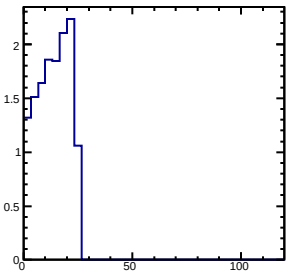
TVC sigma (RMS) (c,b,ch)=(3,1,4)



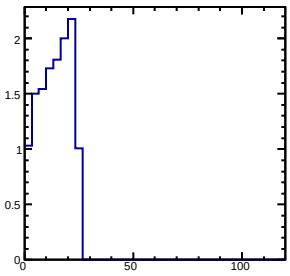
TVC sigma (RMS) (c,b,ch)=(3,1,5)



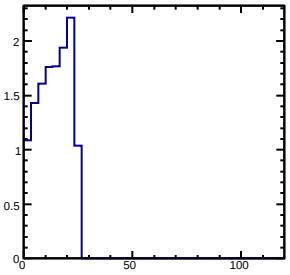
TVC sigma (RMS) (c,b,ch)=(3,1,6)



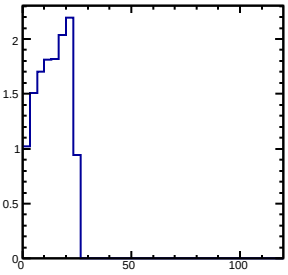
TVC sigma (RMS) (c,b,ch)=(3,1,7)



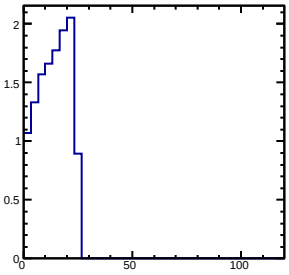
TVC sigma (RMS) (c,b,ch)=(3,1,8)



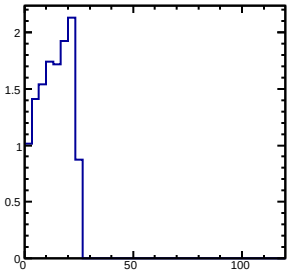
TVC sigma (RMS) (c,b,ch)=(3,1,9)



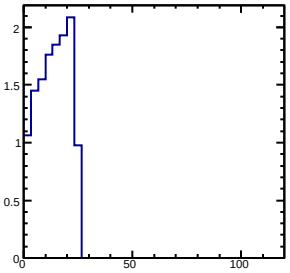
TVC sigma (RMS) (c,b,ch)=(3,1,10)



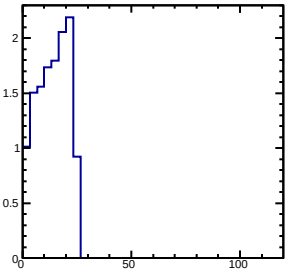
TVC sigma (RMS) (c,b,ch)=(3,1,11)



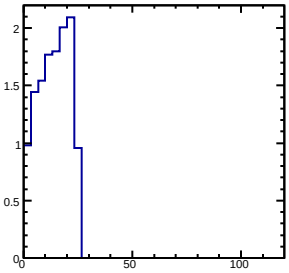
TVC sigma (RMS) (c,b,ch)=(3,1,12)



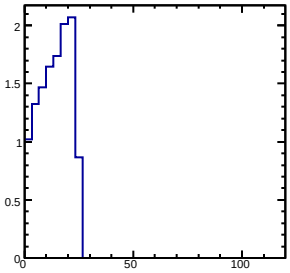
TVC sigma (RMS) (c,b,ch)=(3,1,13)



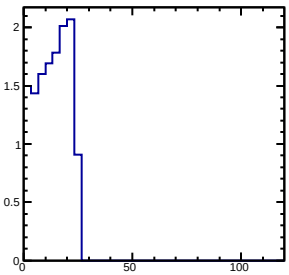
TVC sigma (RMS) (c,b,ch)=(3,1,14)



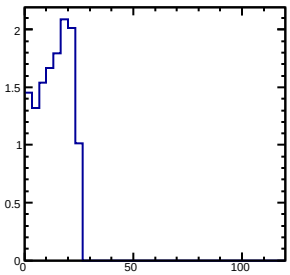
TVC sigma (RMS) (c,b,ch)=(3,1,15)



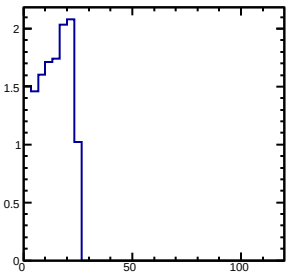
TVC sigma (RMS) (c,b,ch)=(3,2,0)



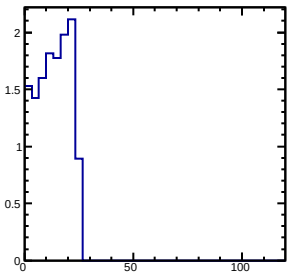
TVC sigma (RMS) (c,b,ch)=(3,2,1)



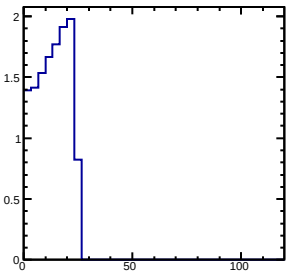
TVC sigma (RMS) (c,b,ch)=(3,2,2)



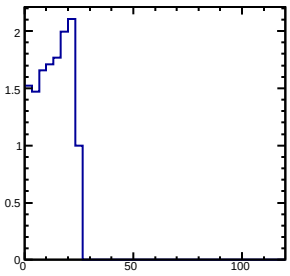
TVC sigma (RMS) (c,b,ch)=(3,2,3)



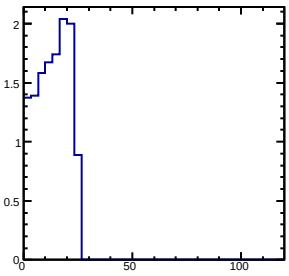
TVC sigma (RMS) (c,b,ch)=(3,2,4)



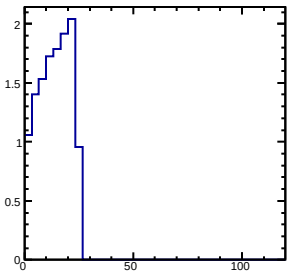
TVC sigma (RMS) (c,b,ch)=(3,2,5)



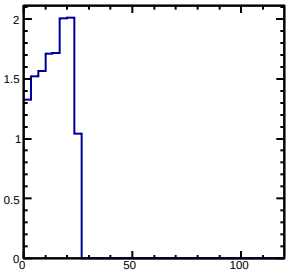
TVC sigma (RMS) (c,b,ch)=(3,2,6)



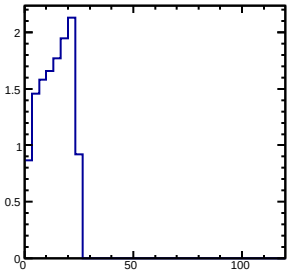
TVC sigma (RMS) (c,b,ch)=(3,2,7)



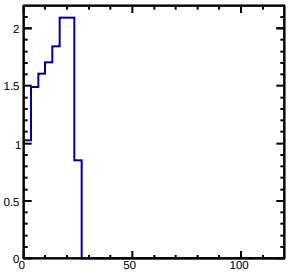
TVC sigma (RMS) (c,b,ch)=(3,2,8)



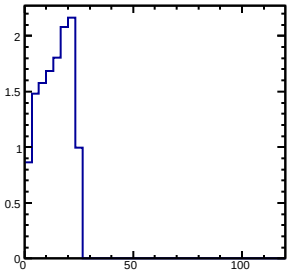
TVC sigma (RMS) (c,b,ch)=(3,2,9)



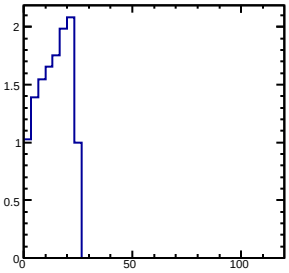
TVC sigma (RMS) (c,b,ch)=(3,2,10)



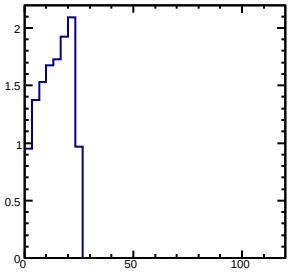
TVC sigma (RMS) (c,b,ch)=(3,2,11)



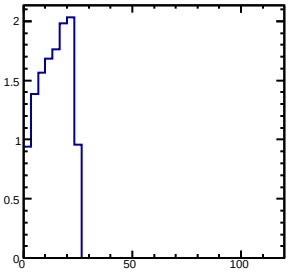
TVC sigma (RMS) (c,b,ch)=(3,2,12)



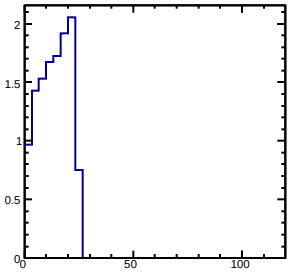
TVC sigma (RMS) (c,b,ch)=(3,2,13)



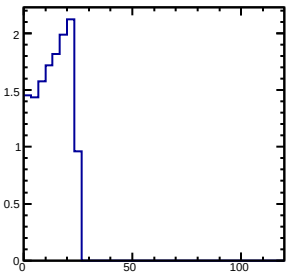
TVC sigma (RMS) (c,b,ch)=(3,2,14)



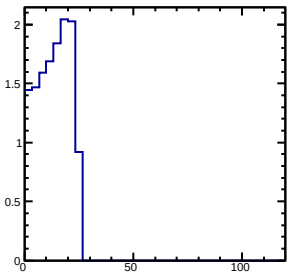
TVC sigma (RMS) (c,b,ch)=(3,2,15)



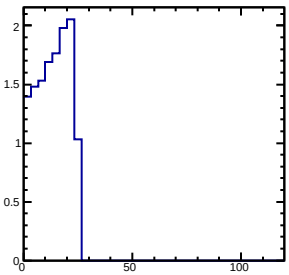
TVC sigma (RMS) (c,b,ch)=(3,3,0)



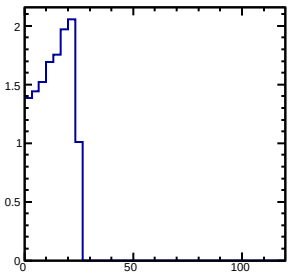
TVC sigma (RMS) (c,b,ch)=(3,3,1)



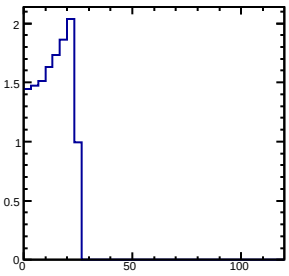
TVC sigma (RMS) (c,b,ch)=(3,3,2)



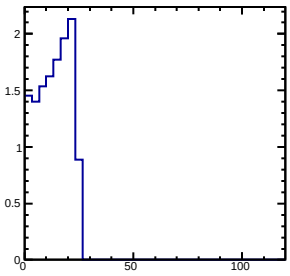
TVC sigma (RMS) (c,b,ch)=(3,3,3)



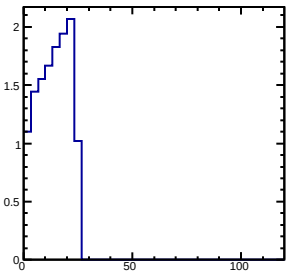
TVC sigma (RMS) (c,b,ch)=(3,3,4)



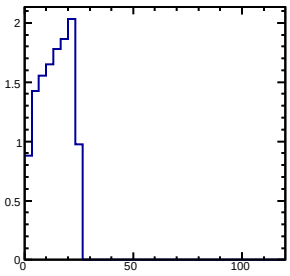
TVC sigma (RMS) (c,b,ch)=(3,3,5)



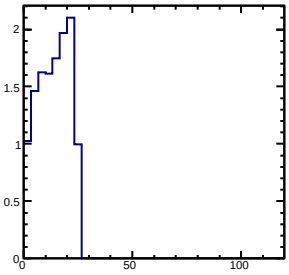
TVC sigma (RMS) (c,b,ch)=(3,3,6)



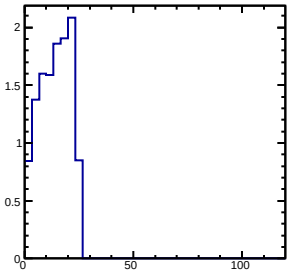
TVC sigma (RMS) (c,b,ch)=(3,3,7)



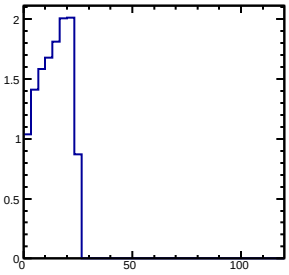
TVC sigma (RMS) (c,b,ch)=(3,3,8)



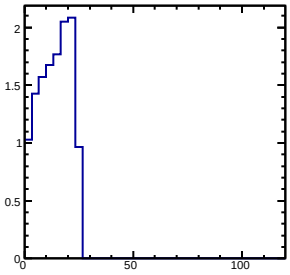
TVC sigma (RMS) (c,b,ch)=(3,3,9)



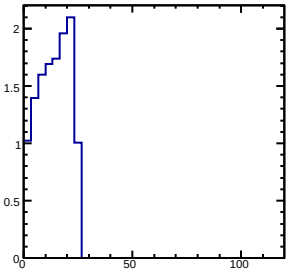
TVC sigma (RMS) (c,b,ch)=(3,3,10)



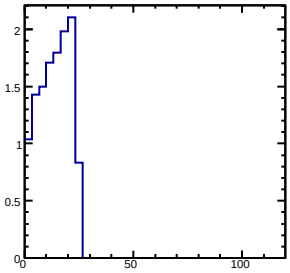
TVC sigma (RMS) (c,b,ch)=(3,3,11)



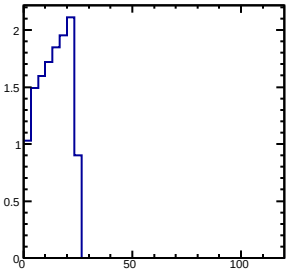
TVC sigma (RMS) (c,b,ch)=(3,3,12)



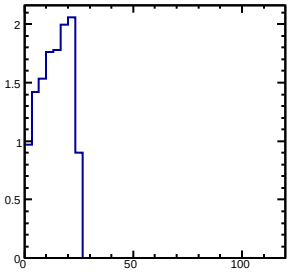
TVC sigma (RMS) (c,b,ch)=(3,3,13)



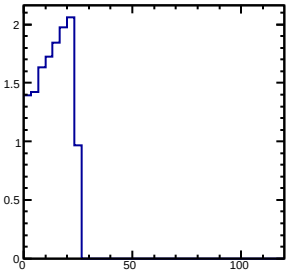
TVC sigma (RMS) (c,b,ch)=(3,3,14)



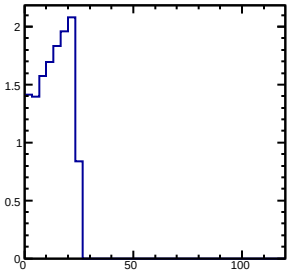
TVC sigma (RMS) (c,b,ch)=(3,3,15)



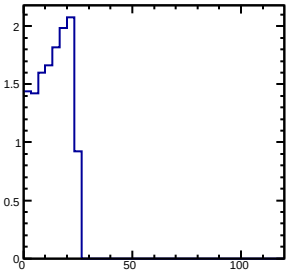
TVC sigma (RMS) (c,b,ch)=(3,4,0)



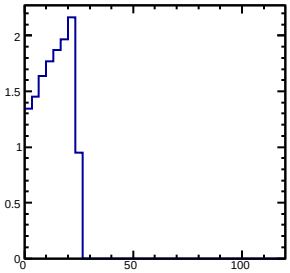
TVC sigma (RMS) (c,b,ch)=(3,4,1)



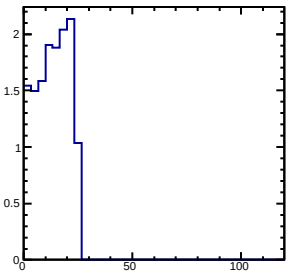
TVC sigma (RMS) (c,b,ch)=(3,4,2)



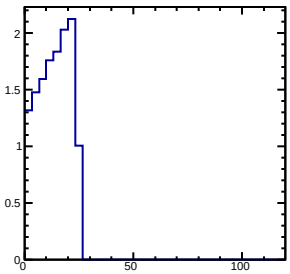
TVC sigma (RMS) (c,b,ch)=(3,4,3)



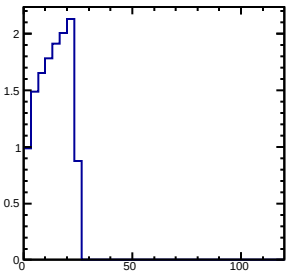
TVC sigma (RMS) (c,b,ch)=(3,4,4)



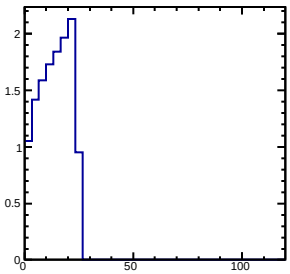
TVC sigma (RMS) (c,b,ch)=(3,4,5)



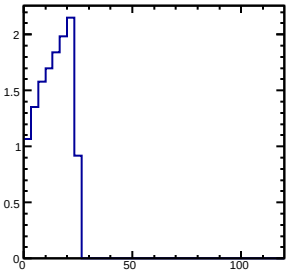
TVC sigma (RMS) (c,b,ch)=(3,4,6)



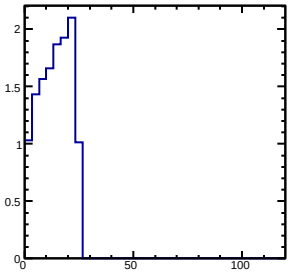
TVC sigma (RMS) (c,b,ch)=(3,4,7)



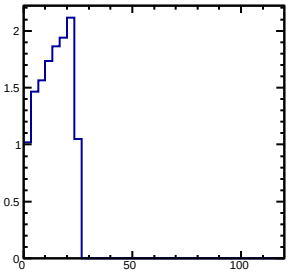
TVC sigma (RMS) (c,b,ch)=(3,4,8)



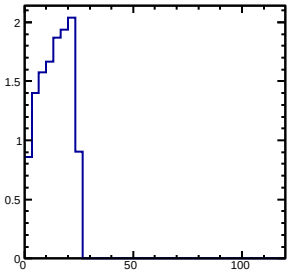
TVC sigma (RMS) (c,b,ch)=(3,4,9)



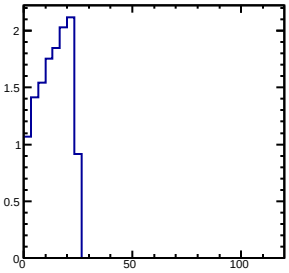
TVC sigma (RMS) (c,b,ch)=(3,4,10)



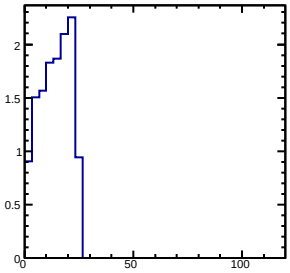
TVC sigma (RMS) (c,b,ch)=(3,4,11)



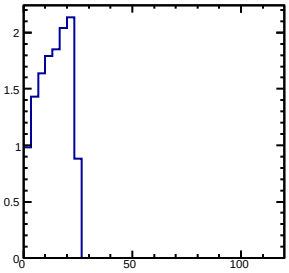
TVC sigma (RMS) (c,b,ch)=(3,4,12)



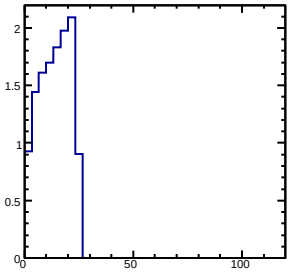
TVC sigma (RMS) (c,b,ch)=(3,4,13)



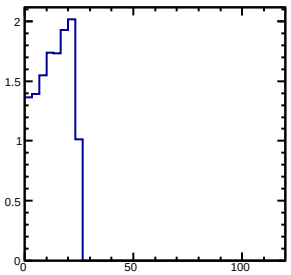
TVC sigma (RMS) (c,b,ch)=(3,4,14)



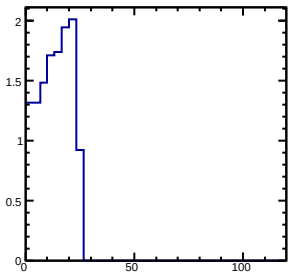
TVC sigma (RMS) (c,b,ch)=(3,4,15)



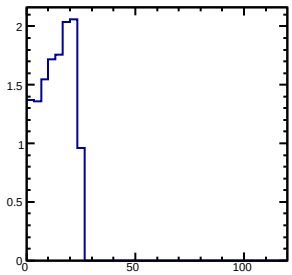
TVC sigma (RMS) (c,b,ch)=(3,5,0)



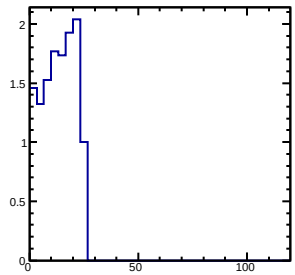
TVC sigma (RMS) (c,b,ch)=(3,5,1)



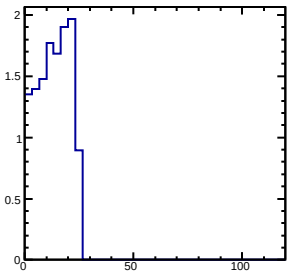
TVC sigma (RMS) (c,b,ch)=(3,5,2)



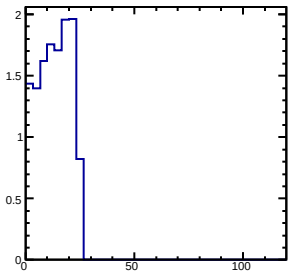
TVC sigma (RMS) (c,b,ch)=(3,5,3)



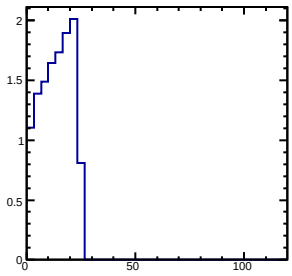
TVC sigma (RMS) (c,b,ch)=(3,5,4)



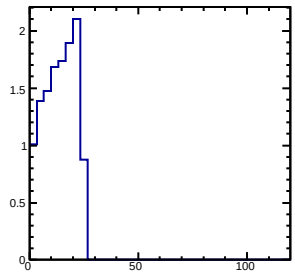
TVC sigma (RMS) (c,b,ch)=(3,5,5)



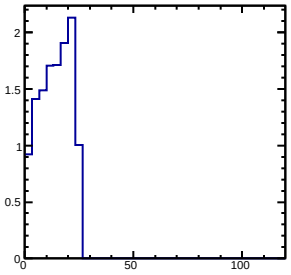
TVC sigma (RMS) (c,b,ch)=(3,5,6)



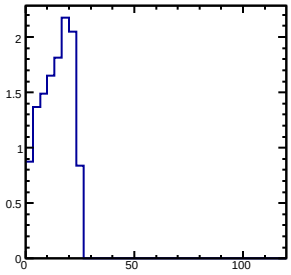
TVC sigma (RMS) (c,b,ch)=(3,5,7)



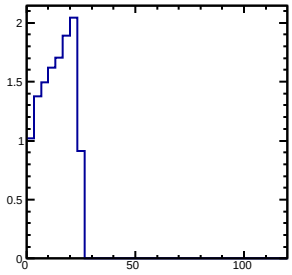
TVC sigma (RMS) (c,b,ch)=(3,5,8)



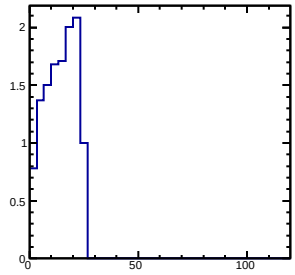
TVC sigma (RMS) (c,b,ch)=(3,5,9)



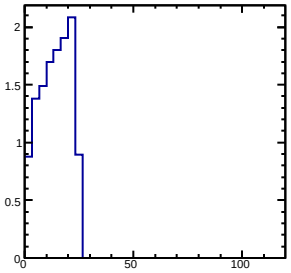
TVC sigma (RMS) (c,b,ch)=(3,5,10)



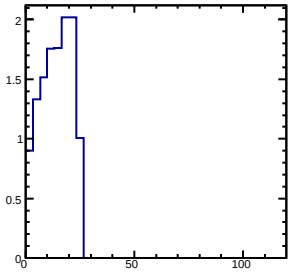
TVC sigma (RMS) (c,b,ch)=(3,5,11)



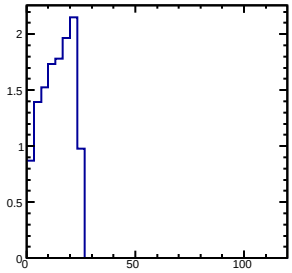
TVC sigma (RMS) (c,b,ch)=(3,5,12)



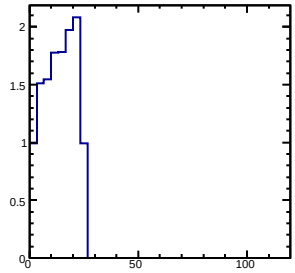
TVC sigma (RMS) (c,b,ch)=(3,5,13)



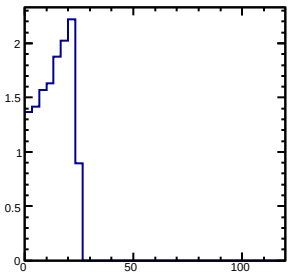
TVC sigma (RMS) (c,b,ch)=(3,5,14)



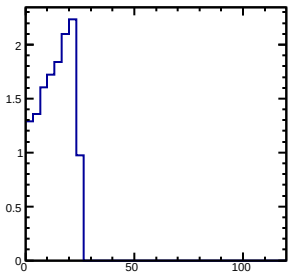
TVC sigma (RMS) (c,b,ch)=(3,5,15)



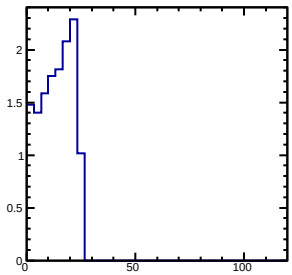
TVC sigma (RMS) (c,b,ch)=(3,6,0)



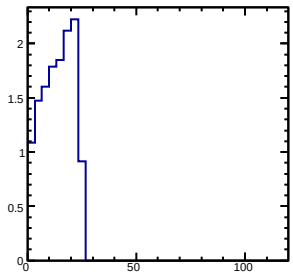
TVC sigma (RMS) (c,b,ch)=(3,6,1)



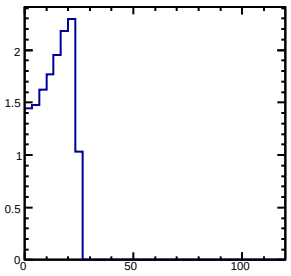
TVC sigma (RMS) (c,b,ch)=(3,6,2)



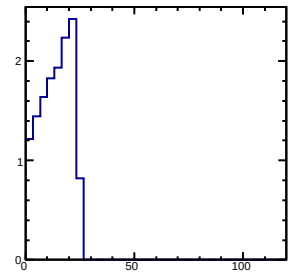
TVC sigma (RMS) (c,b,ch)=(3,6,3)



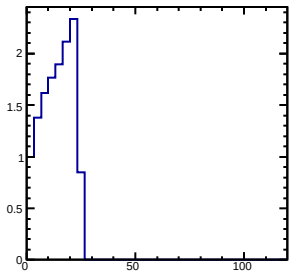
TVC sigma (RMS) (c,b,ch)=(3,6,4)



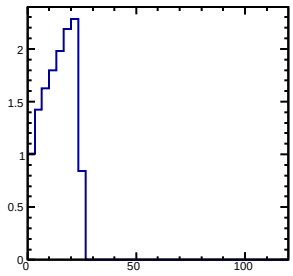
TVC sigma (RMS) (c,b,ch)=(3,6,5)



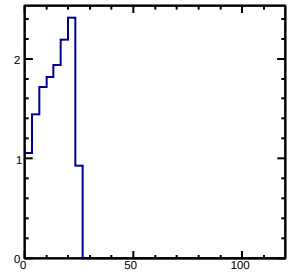
TVC sigma (RMS) (c,b,ch)=(3,6,6)



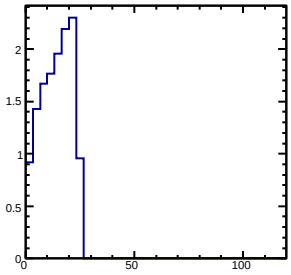
TVC sigma (RMS) (c,b,ch)=(3,6,7)



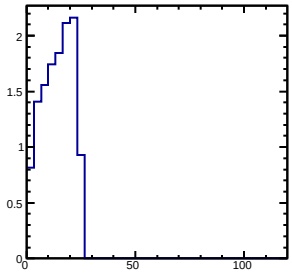
TVC sigma (RMS) (c,b,ch)=(3,6,8)



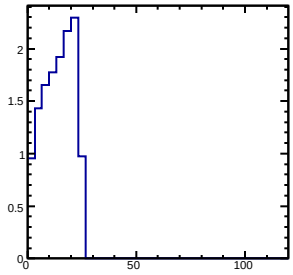
TVC sigma (RMS) (c,b,ch)=(3,6,9)



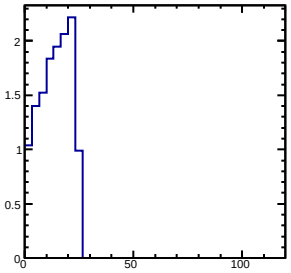
TVC sigma (RMS) (c,b,ch)=(3,6,10)



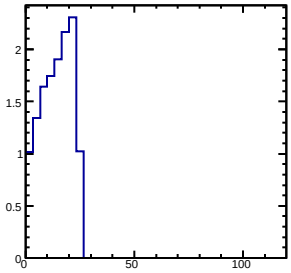
TVC sigma (RMS) (c,b,ch)=(3,6,11)



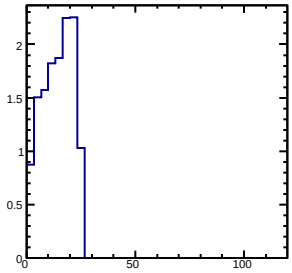
TVC sigma (RMS) (c,b,ch)=(3,6,12)



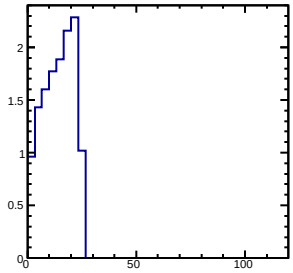
TVC sigma (RMS) (c,b,ch)=(3,6,13)



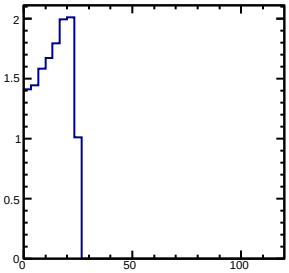
TVC sigma (RMS) (c,b,ch)=(3,6,14)



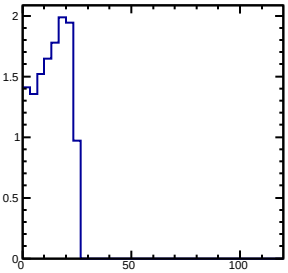
TVC sigma (RMS) (c,b,ch)=(3,6,15)



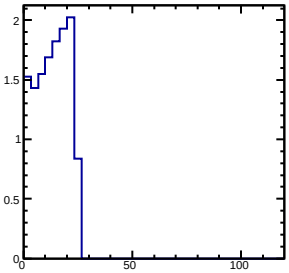
TVC sigma (RMS) (c,b,ch)=(3,7,0)



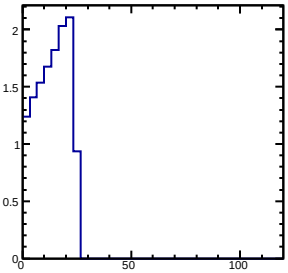
TVC sigma (RMS) (c,b,ch)=(3,7,1)



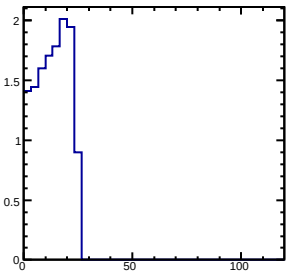
TVC sigma (RMS) (c,b,ch)=(3,7,2)



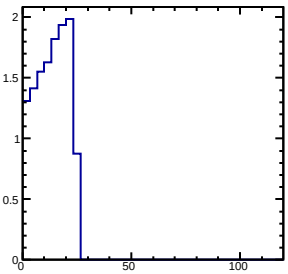
TVC sigma (RMS) (c,b,ch)=(3,7,3)



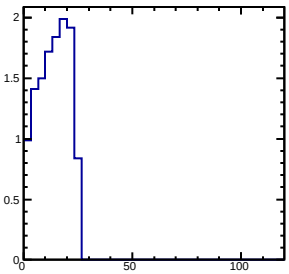
TVC sigma (RMS) (c,b,ch)=(3,7,4)



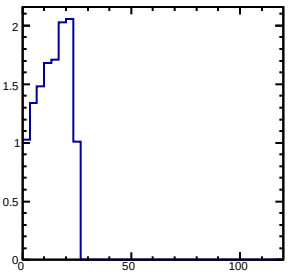
TVC sigma (RMS) (c,b,ch)=(3,7,5)



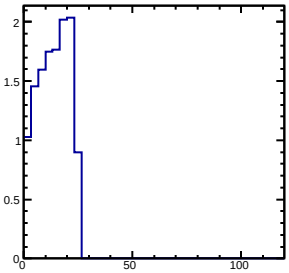
TVC sigma (RMS) (c,b,ch)=(3,7,6)



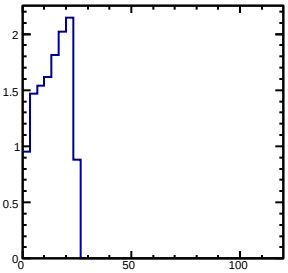
TVC sigma (RMS) (c,b,ch)=(3,7,7)



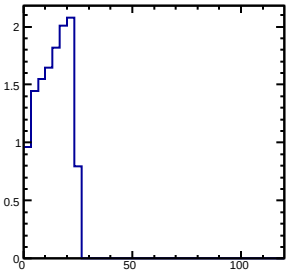
TVC sigma (RMS) (c,b,ch)=(3,7,8)



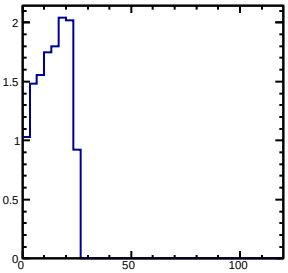
TVC sigma (RMS) (c,b,ch)=(3,7,9)



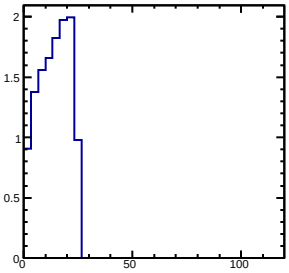
TVC sigma (RMS) (c,b,ch)=(3,7,10)



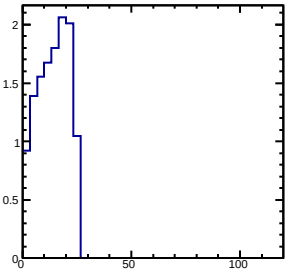
TVC sigma (RMS) (c,b,ch)=(3,7,11)



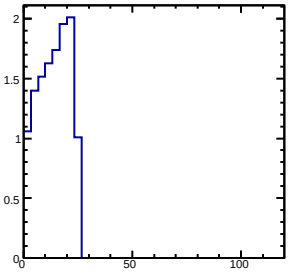
TVC sigma (RMS) (c,b,ch)=(3,7,12)



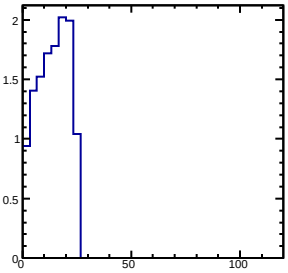
TVC sigma (RMS) (c,b,ch)=(3,7,13)



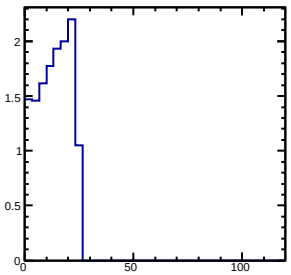
TVC sigma (RMS) (c,b,ch)=(3,7,14)



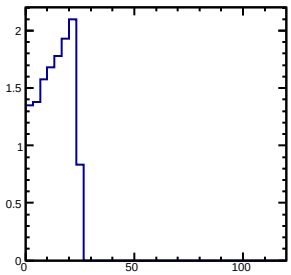
TVC sigma (RMS) (c,b,ch)=(3,7,15)



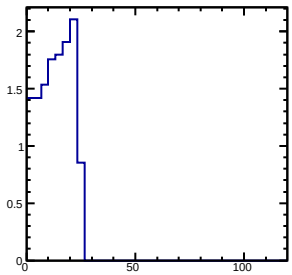
TVC sigma (RMS) (c,b,ch)=(3,8,0)



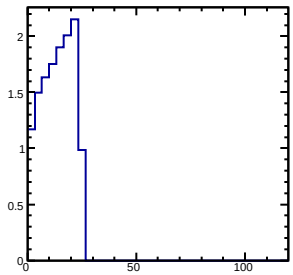
TVC sigma (RMS) (c,b,ch)=(3,8,1)



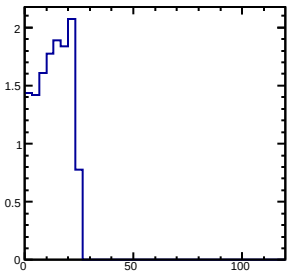
TVC sigma (RMS) (c,b,ch)=(3,8,2)



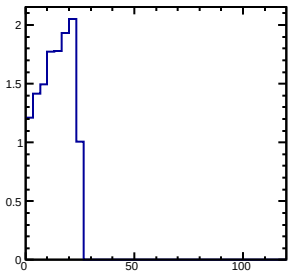
TVC sigma (RMS) (c,b,ch)=(3,8,3)



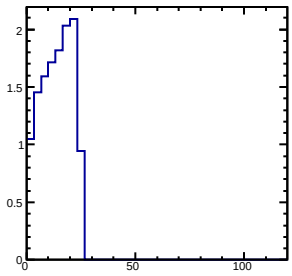
TVC sigma (RMS) (c,b,ch)=(3,8,4)



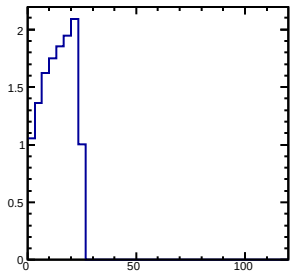
TVC sigma (RMS) (c,b,ch)=(3,8,5)



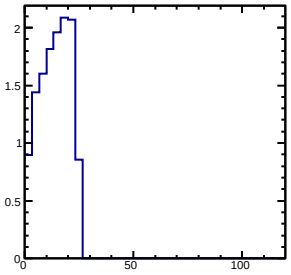
TVC sigma (RMS) (c,b,ch)=(3,8,6)



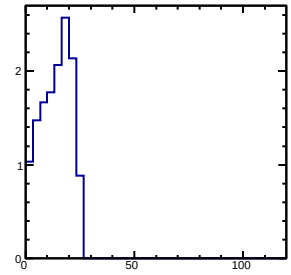
TVC sigma (RMS) (c,b,ch)=(3,8,7)



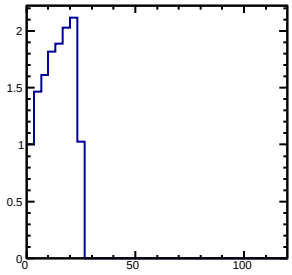
TVC sigma (RMS) (c,b,ch)=(3,8,8)



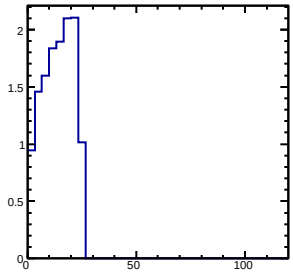
TVC sigma (RMS) (c,b,ch)=(3,8,9)



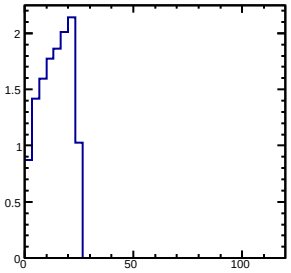
TVC sigma (RMS) (c,b,ch)=(3,8,10)



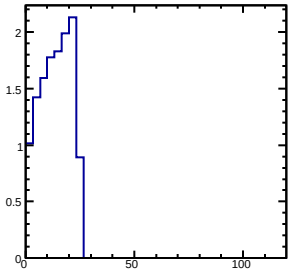
TVC sigma (RMS) (c,b,ch)=(3,8,11)



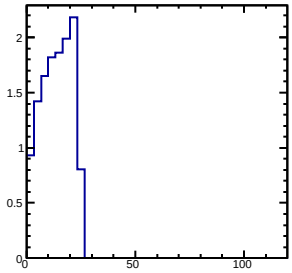
TVC sigma (RMS) (c,b,ch)=(3,8,12)



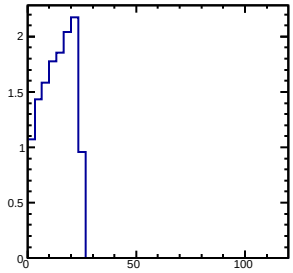
TVC sigma (RMS) (c,b,ch)=(3,8,13)



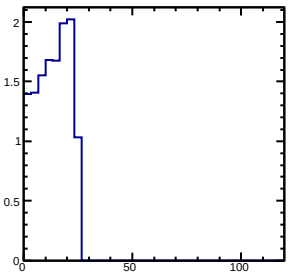
TVC sigma (RMS) (c,b,ch)=(3,8,14)



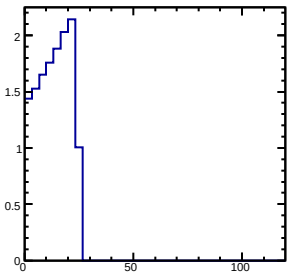
TVC sigma (RMS) (c,b,ch)=(3,8,15)



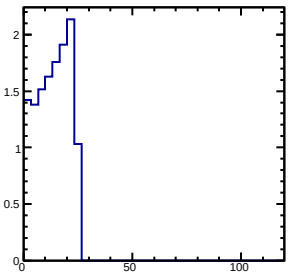
TVC sigma (RMS) (c,b,ch)=(3,9,0)



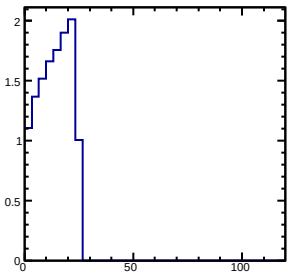
TVC sigma (RMS) (c,b,ch)=(3,9,1)



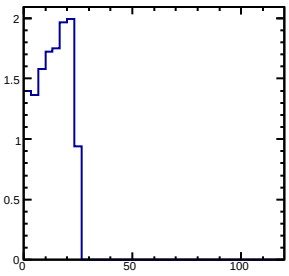
TVC sigma (RMS) (c,b,ch)=(3,9,2)



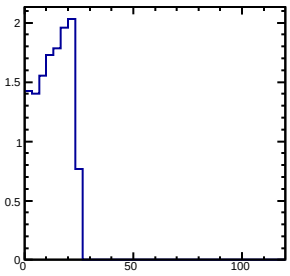
TVC sigma (RMS) (c,b,ch)=(3,9,3)



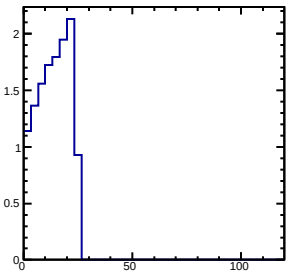
TVC sigma (RMS) (c,b,ch)=(3,9,4)



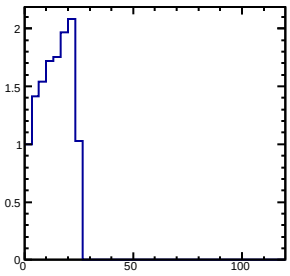
TVC sigma (RMS) (c,b,ch)=(3,9,5)



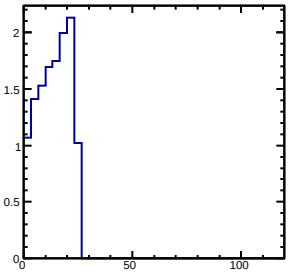
TVC sigma (RMS) (c,b,ch)=(3,9,6)



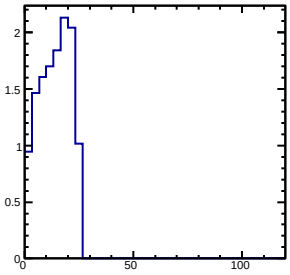
TVC sigma (RMS) (c,b,ch)=(3,9,7)



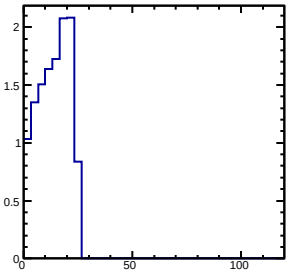
TVC sigma (RMS) (c,b,ch)=(3,9,8)



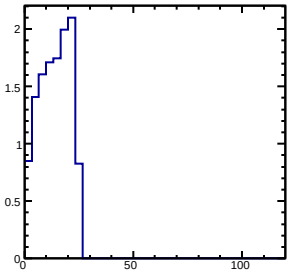
TVC sigma (RMS) (c,b,ch)=(3,9,9)



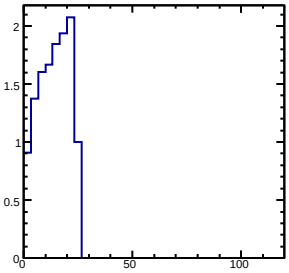
TVC sigma (RMS) (c,b,ch)=(3,9,10)



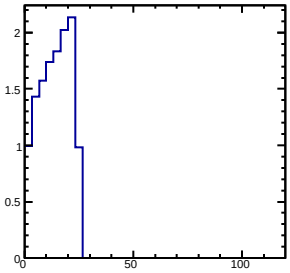
TVC sigma (RMS) (c,b,ch)=(3,9,11)



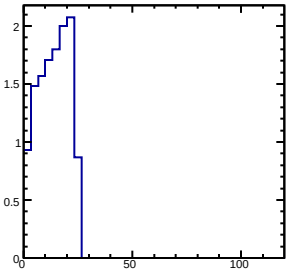
TVC sigma (RMS) (c,b,ch)=(3,9,12)



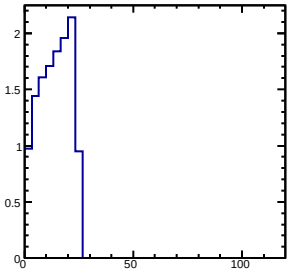
TVC sigma (RMS) (c,b,ch)=(3,9,13)

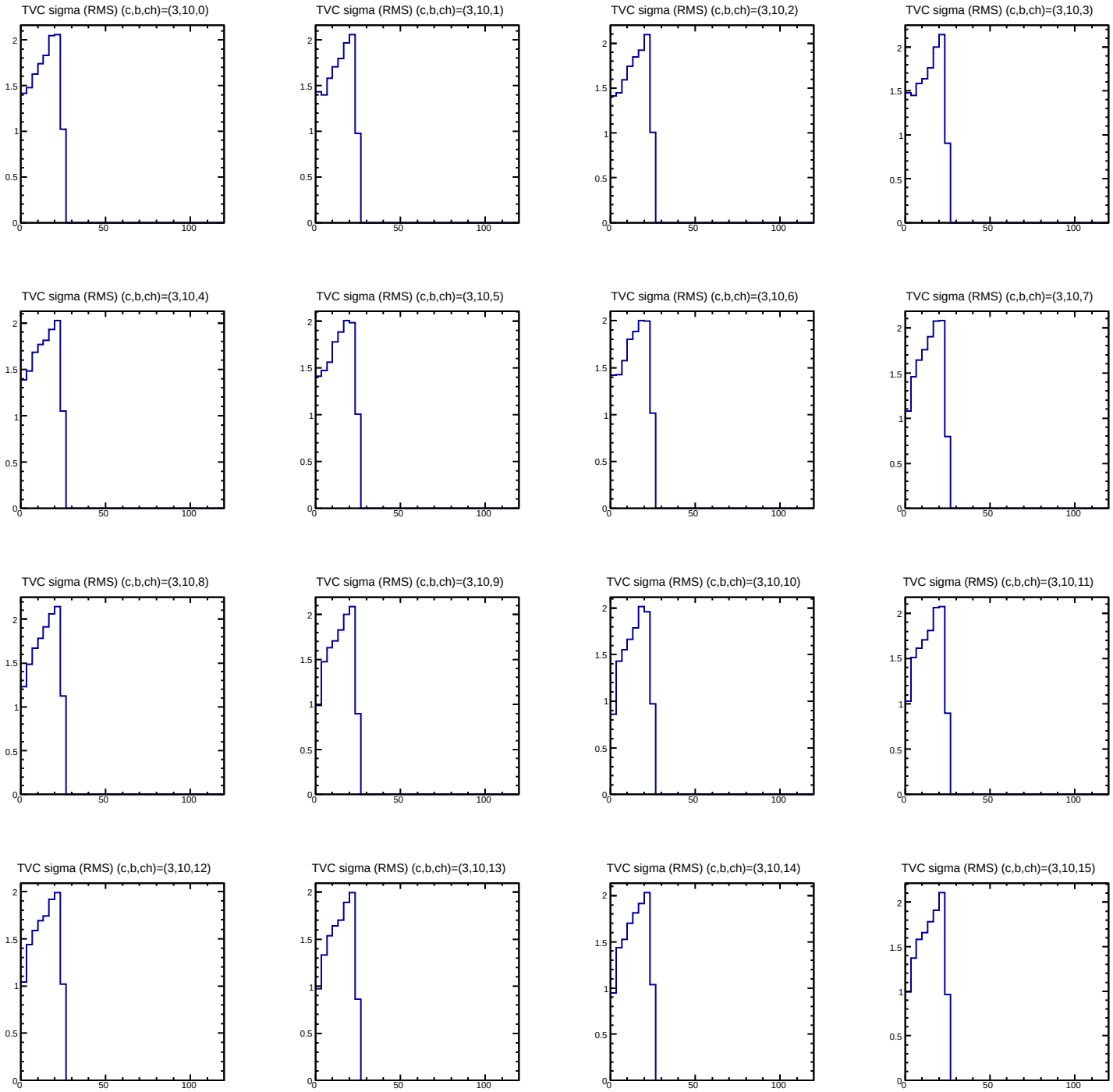


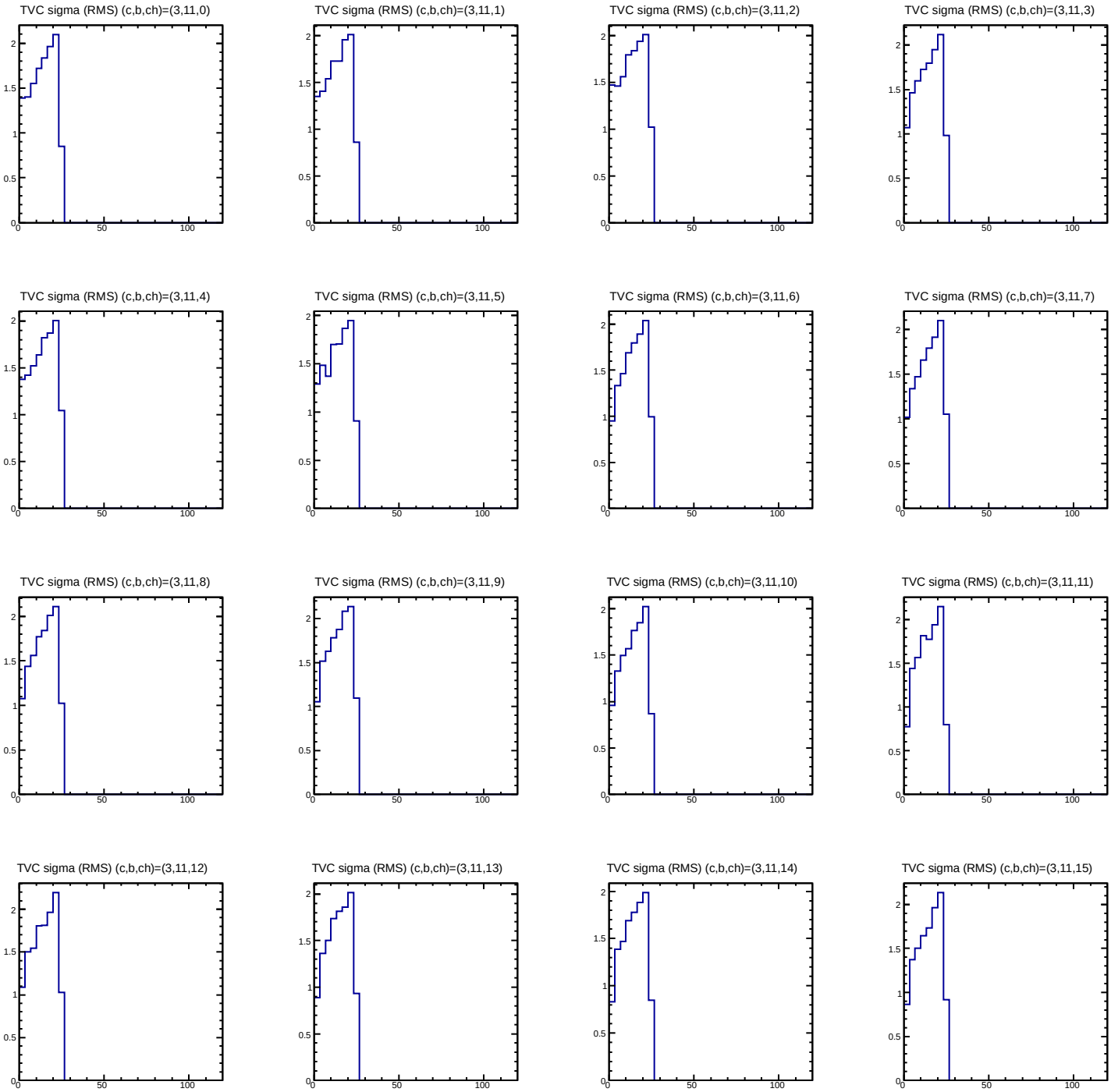
TVC sigma (RMS) (c,b,ch)=(3,9,14)



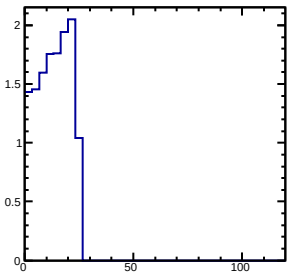
TVC sigma (RMS) (c,b,ch)=(3,9,15)



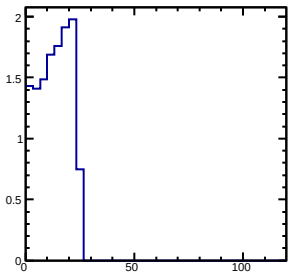

TVC sigma (RMS) (c,b,ch)=(3,10,0)
TVC sigma (RMS) (c,b,ch)=(3,10,1)
TVC sigma (RMS) (c,b,ch)=(3,10,2)
TVC sigma (RMS) (c,b,ch)=(3,10,3)
TVC sigma (RMS) (c,b,ch)=(3,10,4)
TVC sigma (RMS) (c,b,ch)=(3,10,5)
TVC sigma (RMS) (c,b,ch)=(3,10,6)
TVC sigma (RMS) (c,b,ch)=(3,10,7)
TVC sigma (RMS) (c,b,ch)=(3,10,8)
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)
0
0.5
1
1.5
2
0
50
100


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)

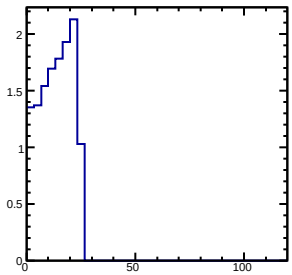
TVC sigma (RMS) (c,b,ch)=(4,0,0)



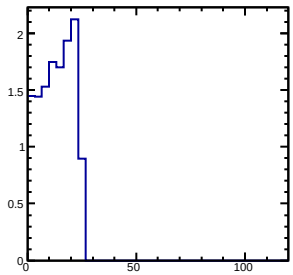
TVC sigma (RMS) (c,b,ch)=(4,0,1)



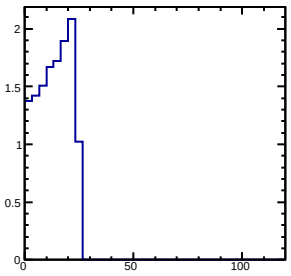
TVC sigma (RMS) (c,b,ch)=(4,0,2)



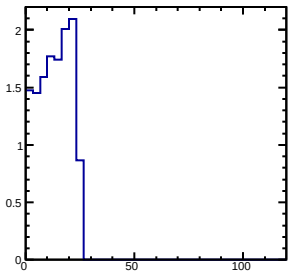
TVC sigma (RMS) (c,b,ch)=(4,0,3)



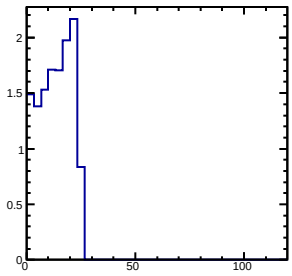
TVC sigma (RMS) (c,b,ch)=(4,0,4)



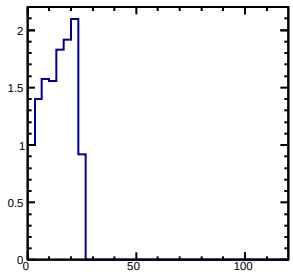
TVC sigma (RMS) (c,b,ch)=(4,0,5)



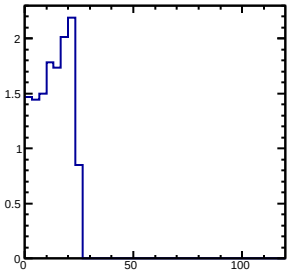
TVC sigma (RMS) (c,b,ch)=(4,0,6)



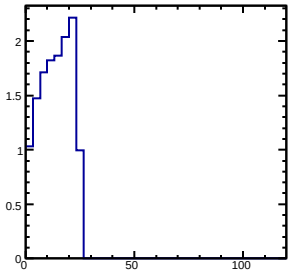
TVC sigma (RMS) (c,b,ch)=(4,0,7)



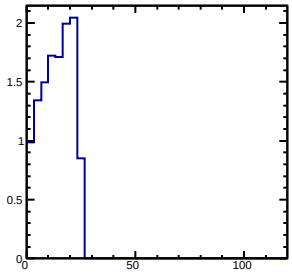
TVC sigma (RMS) (c,b,ch)=(4,0,8)



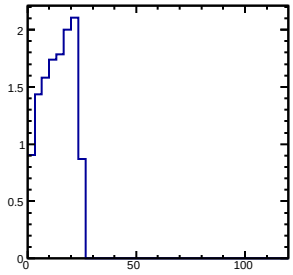
TVC sigma (RMS) (c,b,ch)=(4,0,9)



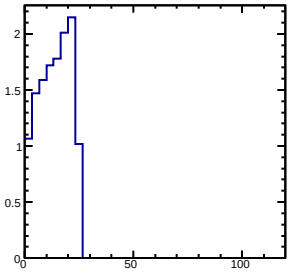
TVC sigma (RMS) (c,b,ch)=(4,0,10)



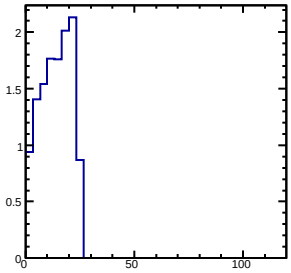
TVC sigma (RMS) (c,b,ch)=(4,0,11)



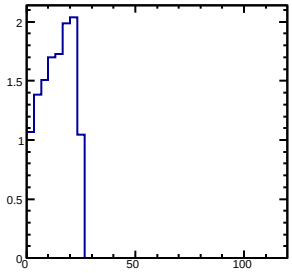
TVC sigma (RMS) (c,b,ch)=(4,0,12)



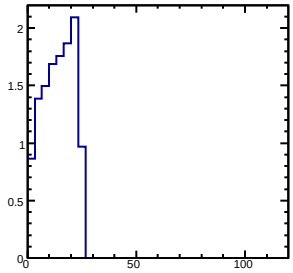
TVC sigma (RMS) (c,b,ch)=(4,0,13)



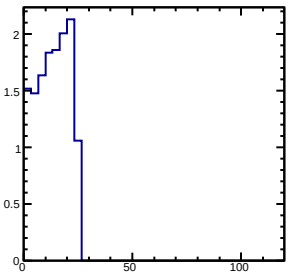
TVC sigma (RMS) (c,b,ch)=(4,0,14)



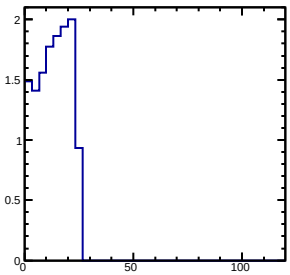
TVC sigma (RMS) (c,b,ch)=(4,0,15)



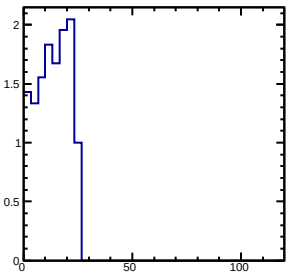
TVC sigma (RMS) (c,b,ch)=(4,1,0)



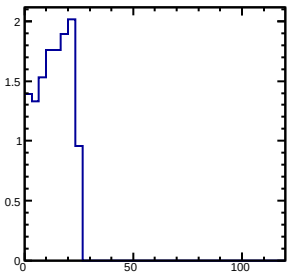
TVC sigma (RMS) (c,b,ch)=(4,1,1)



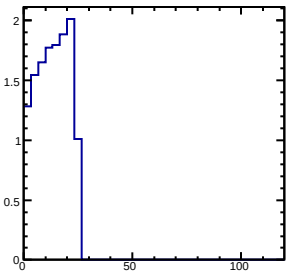
TVC sigma (RMS) (c,b,ch)=(4,1,2)



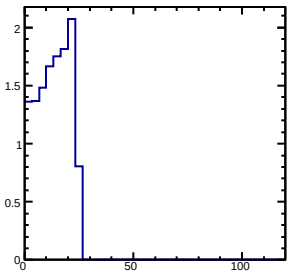
TVC sigma (RMS) (c,b,ch)=(4,1,3)



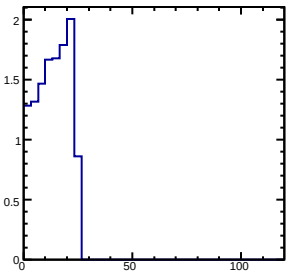
TVC sigma (RMS) (c,b,ch)=(4,1,4)



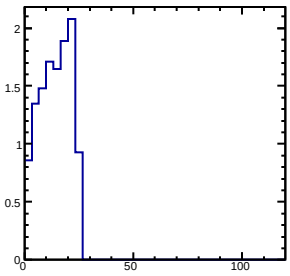
TVC sigma (RMS) (c,b,ch)=(4,1,5)



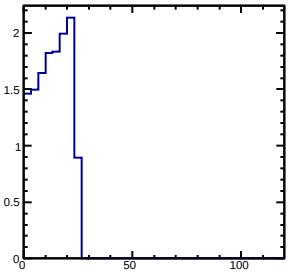
TVC sigma (RMS) (c,b,ch)=(4,1,6)



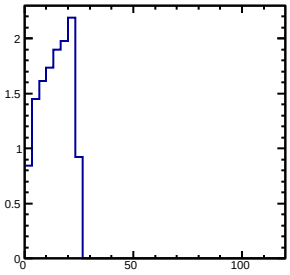
TVC sigma (RMS) (c,b,ch)=(4,1,7)



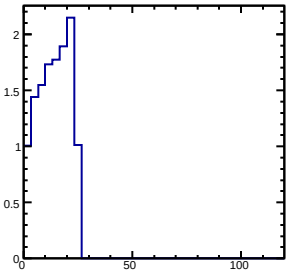
TVC sigma (RMS) (c,b,ch)=(4,1,8)



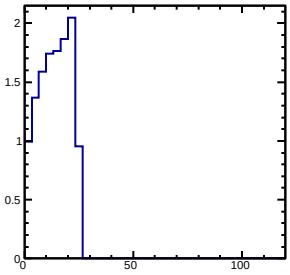
TVC sigma (RMS) (c,b,ch)=(4,1,9)



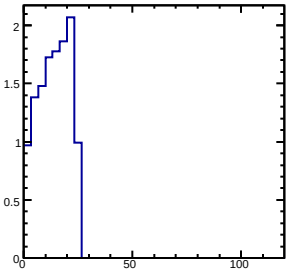
TVC sigma (RMS) (c,b,ch)=(4,1,10)



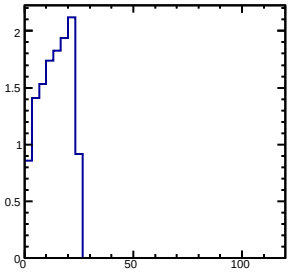
TVC sigma (RMS) (c,b,ch)=(4,1,11)



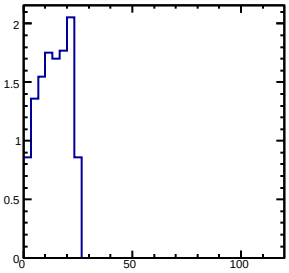
TVC sigma (RMS) (c,b,ch)=(4,1,12)



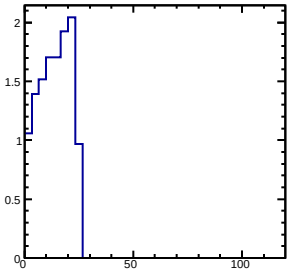
TVC sigma (RMS) (c,b,ch)=(4,1,13)



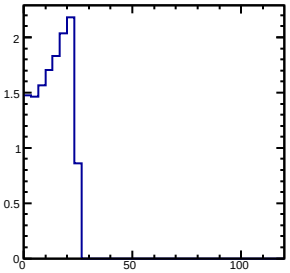
TVC sigma (RMS) (c,b,ch)=(4,1,14)



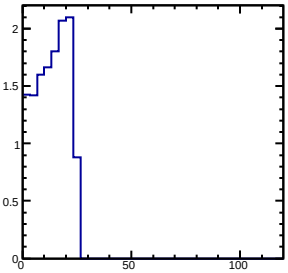
TVC sigma (RMS) (c,b,ch)=(4,1,15)



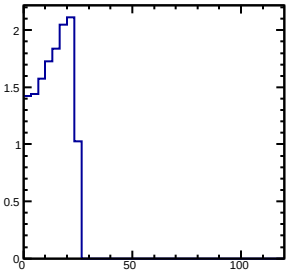
TVC sigma (RMS) (c,b,ch)=(4,2,0)



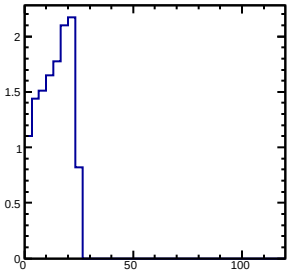
TVC sigma (RMS) (c,b,ch)=(4,2,1)



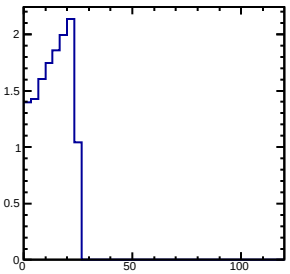
TVC sigma (RMS) (c,b,ch)=(4,2,2)



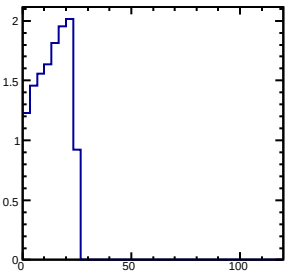
TVC sigma (RMS) (c,b,ch)=(4,2,3)



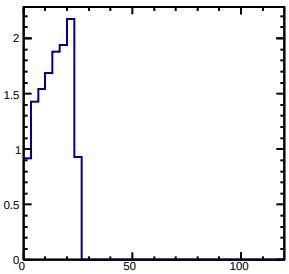
TVC sigma (RMS) (c,b,ch)=(4,2,4)



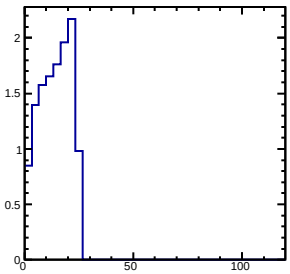
TVC sigma (RMS) (c,b,ch)=(4,2,5)



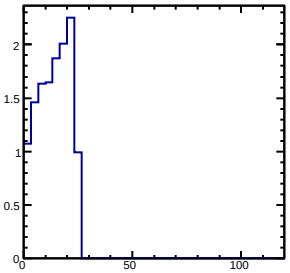
TVC sigma (RMS) (c,b,ch)=(4,2,6)



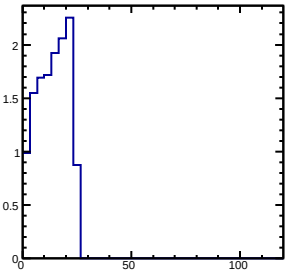
TVC sigma (RMS) (c,b,ch)=(4,2,7)



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



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



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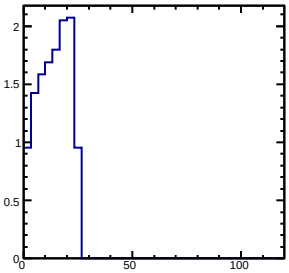
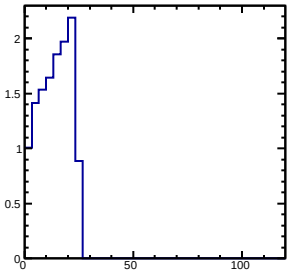
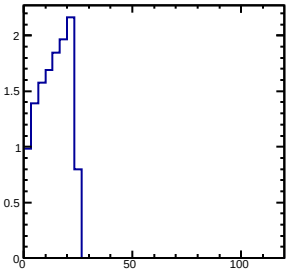


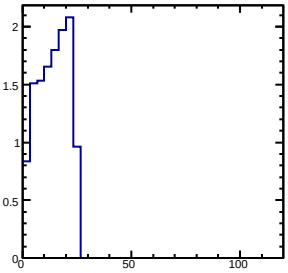
TVC sigma (RMS) (c,b,ch)=(4,2,11)



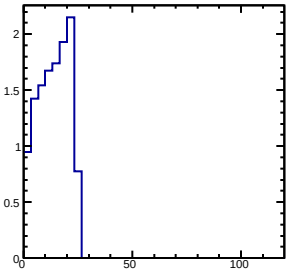
TVC sigma (RMS) (c,b,ch)=(4,2,12)



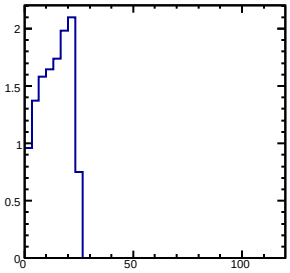
TVC sigma (RMS) (c,b,ch)=(4,2,13)



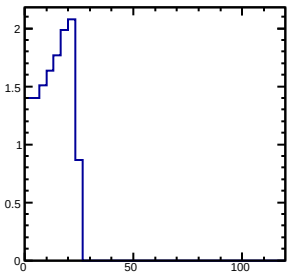
TVC sigma (RMS) (c,b,ch)=(4,2,14)



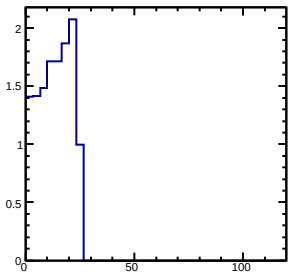
TVC sigma (RMS) (c,b,ch)=(4,2,15)



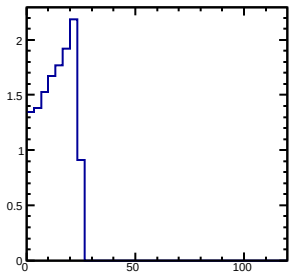
TVC sigma (RMS) (c,b,ch)=(4,3,0)



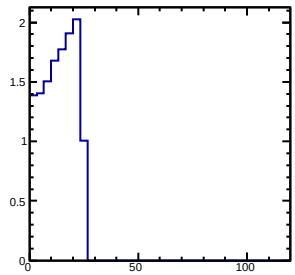
TVC sigma (RMS) (c,b,ch)=(4,3,1)



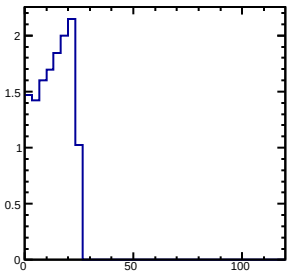
TVC sigma (RMS) (c,b,ch)=(4,3,2)



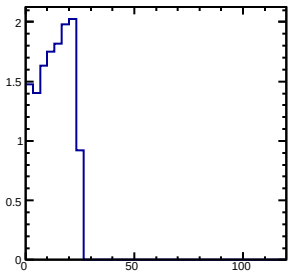
TVC sigma (RMS) (c,b,ch)=(4,3,3)



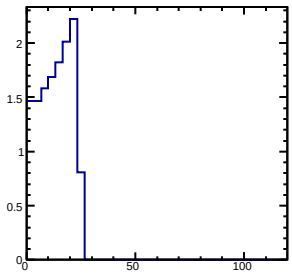
TVC sigma (RMS) (c,b,ch)=(4,3,4)



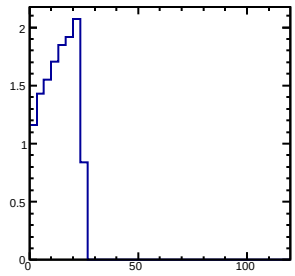
TVC sigma (RMS) (c,b,ch)=(4,3,5)



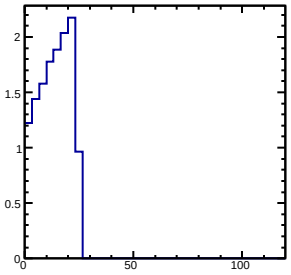
TVC sigma (RMS) (c,b,ch)=(4,3,6)



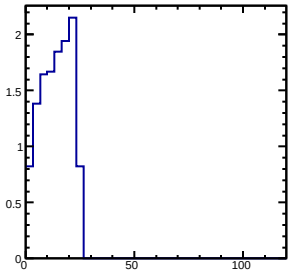
TVC sigma (RMS) (c,b,ch)=(4,3,7)



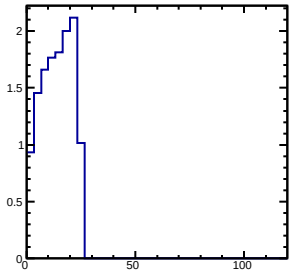
TVC sigma (RMS) (c,b,ch)=(4,3,8)



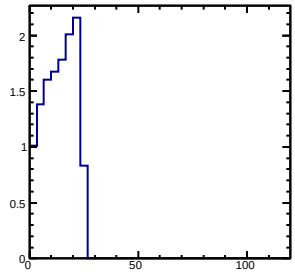
TVC sigma (RMS) (c,b,ch)=(4,3,9)



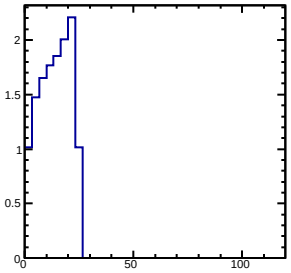
TVC sigma (RMS) (c,b,ch)=(4,3,10)



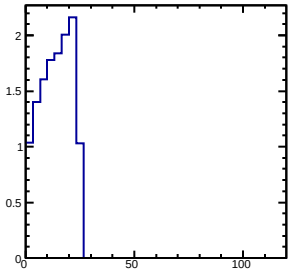
TVC sigma (RMS) (c,b,ch)=(4,3,11)



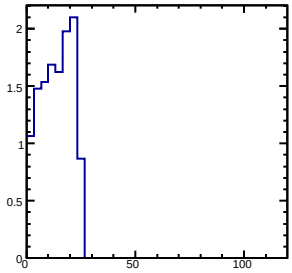
TVC sigma (RMS) (c,b,ch)=(4,3,12)



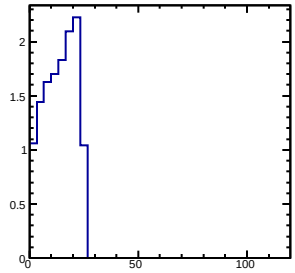
TVC sigma (RMS) (c,b,ch)=(4,3,13)



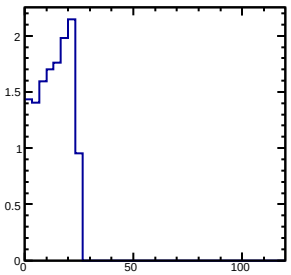
TVC sigma (RMS) (c,b,ch)=(4,3,14)



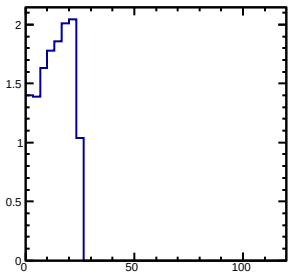
TVC sigma (RMS) (c,b,ch)=(4,3,15)



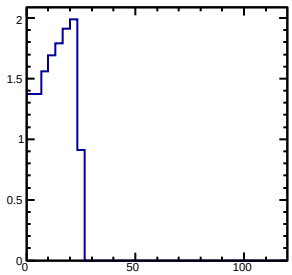
TVC sigma (RMS) (c,b,ch)=(4,4,0)



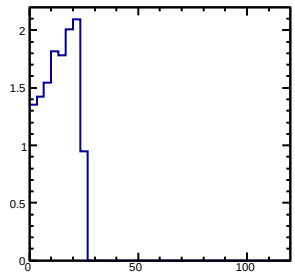
TVC sigma (RMS) (c,b,ch)=(4,4,1)



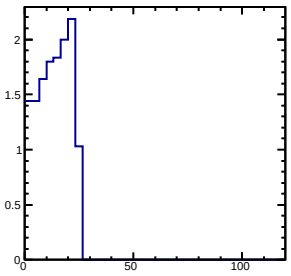
TVC sigma (RMS) (c,b,ch)=(4,4,2)



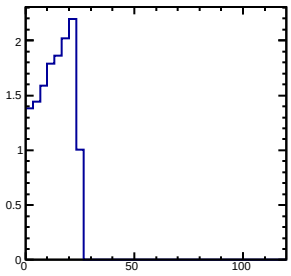
TVC sigma (RMS) (c,b,ch)=(4,4,3)



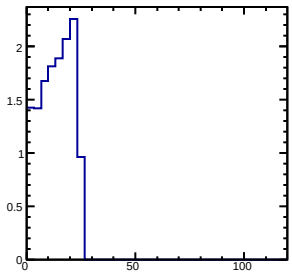
TVC sigma (RMS) (c,b,ch)=(4,4,4)



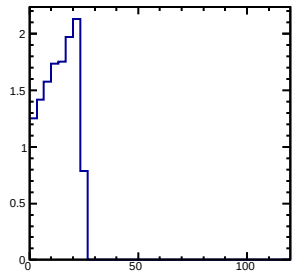
TVC sigma (RMS) (c,b,ch)=(4,4,5)



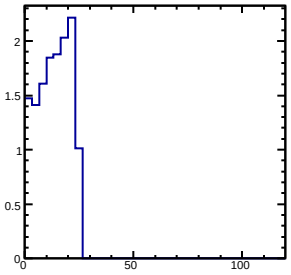
TVC sigma (RMS) (c,b,ch)=(4,4,6)



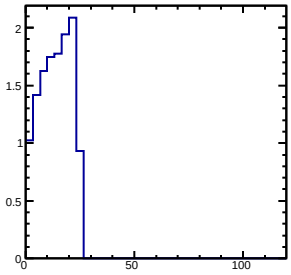
TVC sigma (RMS) (c,b,ch)=(4,4,7)



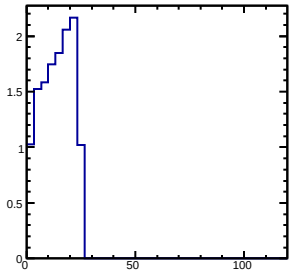
TVC sigma (RMS) (c,b,ch)=(4,4,8)



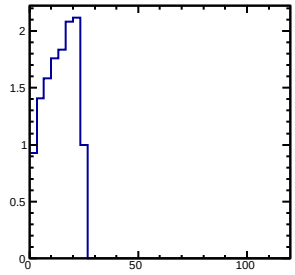
TVC sigma (RMS) (c,b,ch)=(4,4,9)



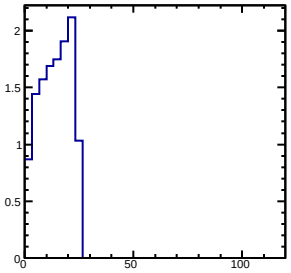
TVC sigma (RMS) (c,b,ch)=(4,4,10)



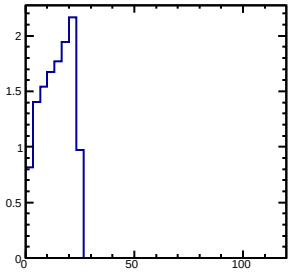
TVC sigma (RMS) (c,b,ch)=(4,4,11)



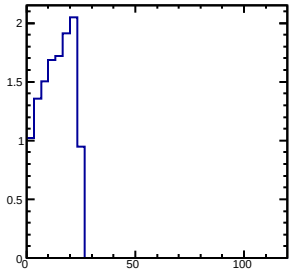
TVC sigma (RMS) (c,b,ch)=(4,4,12)



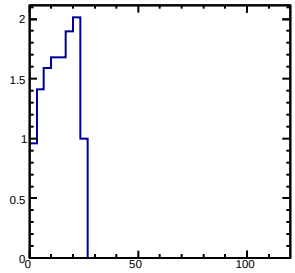
TVC sigma (RMS) (c,b,ch)=(4,4,13)



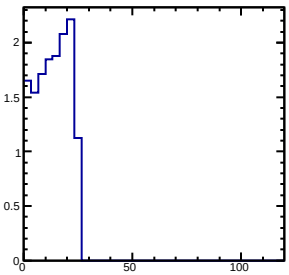
TVC sigma (RMS) (c,b,ch)=(4,4,14)



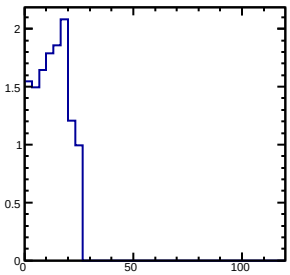
TVC sigma (RMS) (c,b,ch)=(4,4,15)



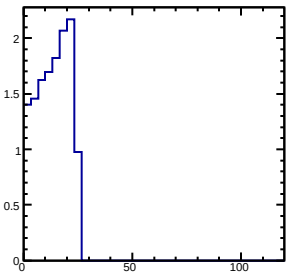
TVC sigma (RMS) (c,b,ch)=(4,5,0)



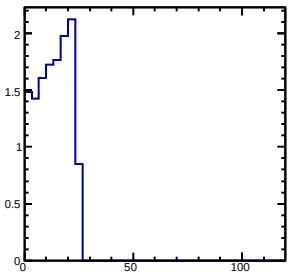
TVC sigma (RMS) (c,b,ch)=(4,5,1)



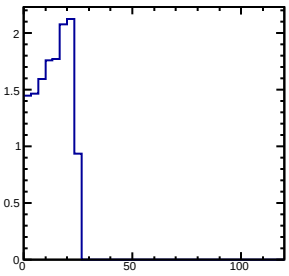
TVC sigma (RMS) (c,b,ch)=(4,5,2)



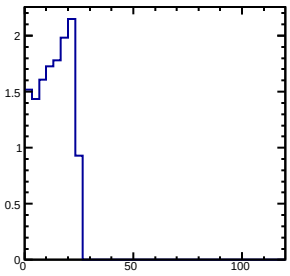
TVC sigma (RMS) (c,b,ch)=(4,5,3)



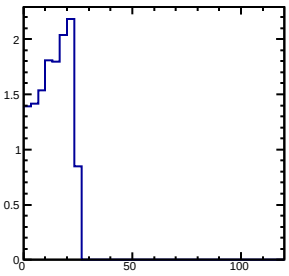
TVC sigma (RMS) (c,b,ch)=(4,5,4)



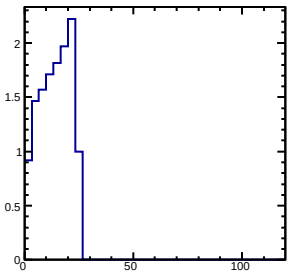
TVC sigma (RMS) (c,b,ch)=(4,5,5)



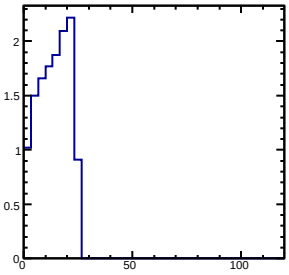
TVC sigma (RMS) (c,b,ch)=(4,5,6)



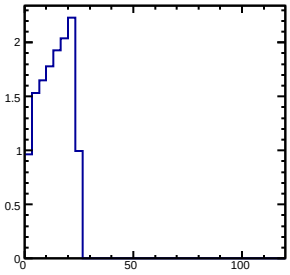
TVC sigma (RMS) (c,b,ch)=(4,5,7)



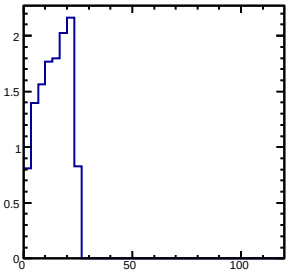
TVC sigma (RMS) (c,b,ch)=(4,5,8)



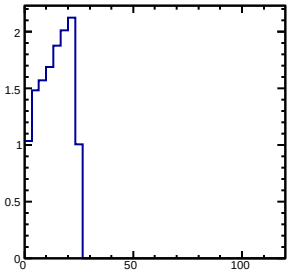
TVC sigma (RMS) (c,b,ch)=(4,5,9)



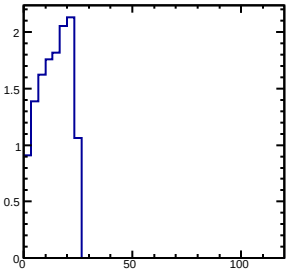
TVC sigma (RMS) (c,b,ch)=(4,5,10)



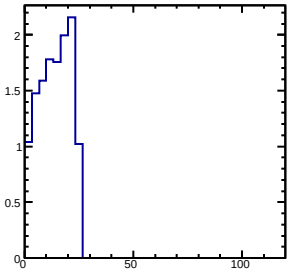
TVC sigma (RMS) (c,b,ch)=(4,5,11)



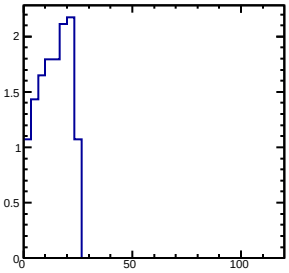
TVC sigma (RMS) (c,b,ch)=(4,5,12)



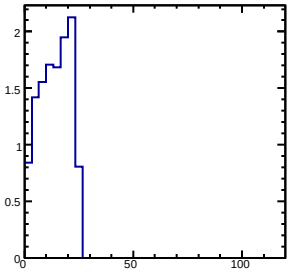
TVC sigma (RMS) (c,b,ch)=(4,5,13)



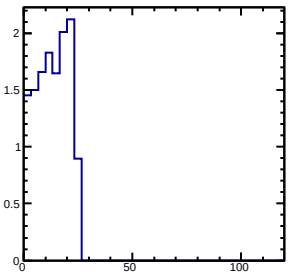
TVC sigma (RMS) (c,b,ch)=(4,5,14)



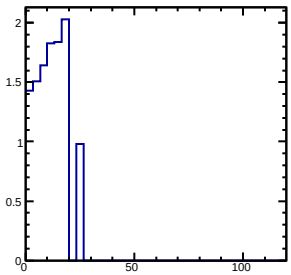
TVC sigma (RMS) (c,b,ch)=(4,5,15)



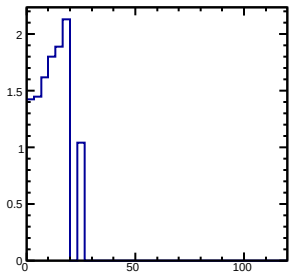
TVC sigma (RMS) (c,b,ch)=(4,6,0)



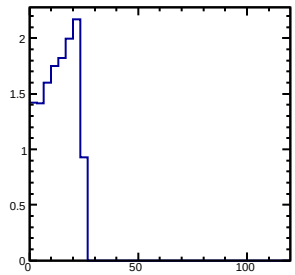
TVC sigma (RMS) (c,b,ch)=(4,6,1)



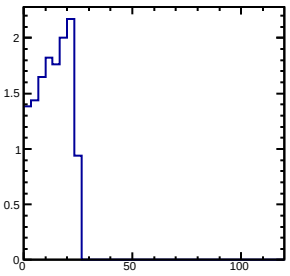
TVC sigma (RMS) (c,b,ch)=(4,6,2)



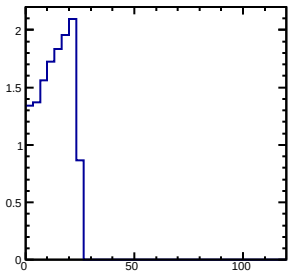
TVC sigma (RMS) (c,b,ch)=(4,6,3)



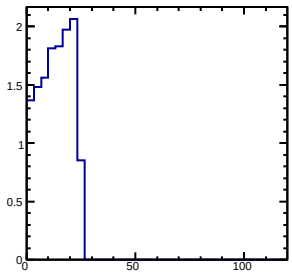
TVC sigma (RMS) (c,b,ch)=(4,6,4)



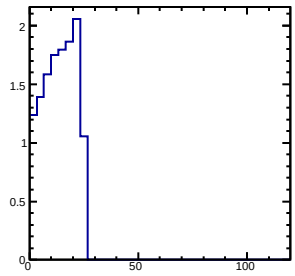
TVC sigma (RMS) (c,b,ch)=(4,6,5)



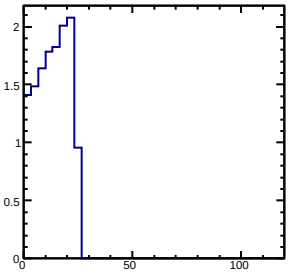
TVC sigma (RMS) (c,b,ch)=(4,6,6)



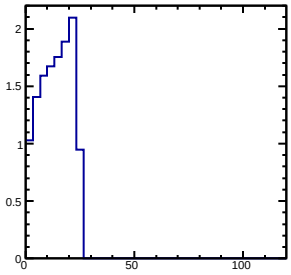
TVC sigma (RMS) (c,b,ch)=(4,6,7)



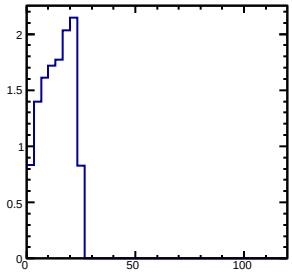
TVC sigma (RMS) (c,b,ch)=(4,6,8)



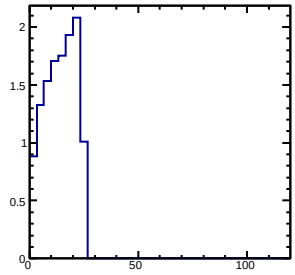
TVC sigma (RMS) (c,b,ch)=(4,6,9)



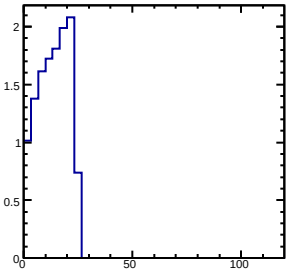
TVC sigma (RMS) (c,b,ch)=(4,6,10)



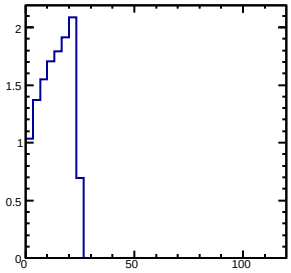
TVC sigma (RMS) (c,b,ch)=(4,6,11)



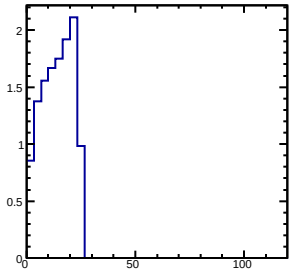
TVC sigma (RMS) (c,b,ch)=(4,6,12)



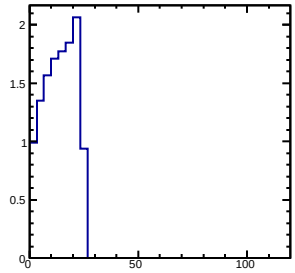
TVC sigma (RMS) (c,b,ch)=(4,6,13)



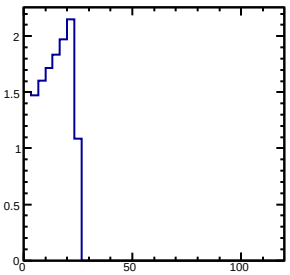
TVC sigma (RMS) (c,b,ch)=(4,6,14)



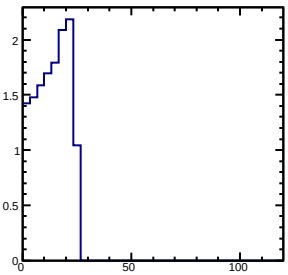
TVC sigma (RMS) (c,b,ch)=(4,6,15)



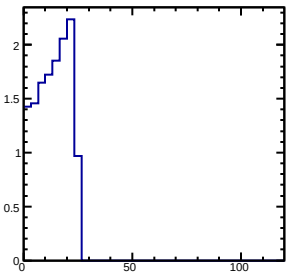
TVC sigma (RMS) (c,b,ch)=(4,7,0)



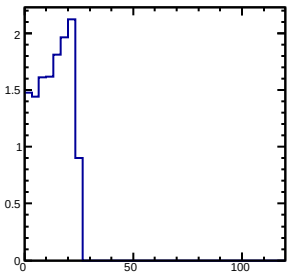
TVC sigma (RMS) (c,b,ch)=(4,7,1)



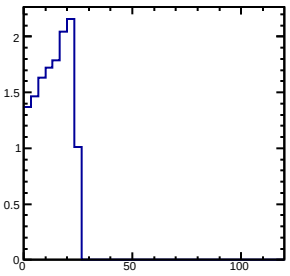
TVC sigma (RMS) (c,b,ch)=(4,7,2)



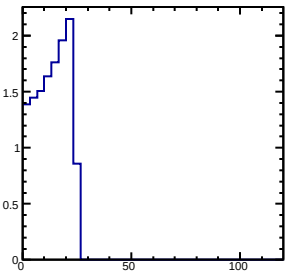
TVC sigma (RMS) (c,b,ch)=(4,7,3)



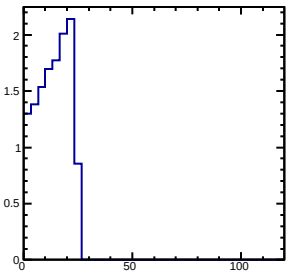
TVC sigma (RMS) (c,b,ch)=(4,7,4)



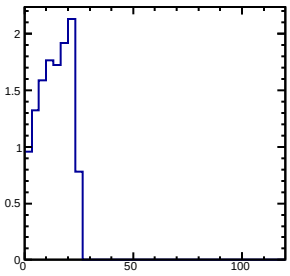
TVC sigma (RMS) (c,b,ch)=(4,7,5)



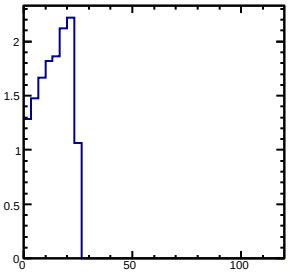
TVC sigma (RMS) (c,b,ch)=(4,7,6)



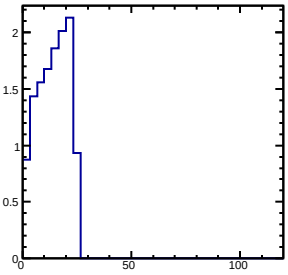
TVC sigma (RMS) (c,b,ch)=(4,7,7)



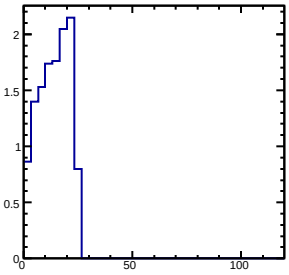
TVC sigma (RMS) (c,b,ch)=(4,7,8)



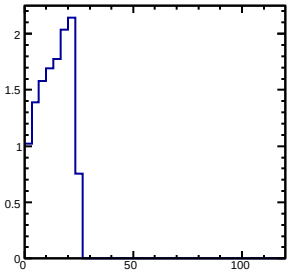
TVC sigma (RMS) (c,b,ch)=(4,7,9)



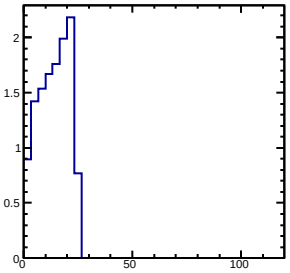
TVC sigma (RMS) (c,b,ch)=(4,7,10)



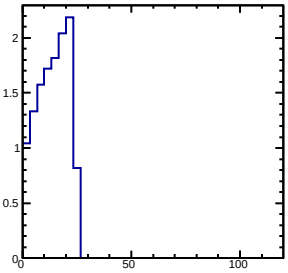
TVC sigma (RMS) (c,b,ch)=(4,7,11)



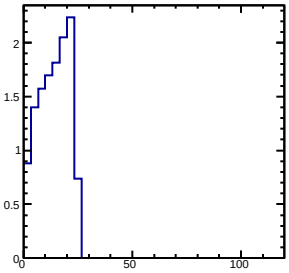
TVC sigma (RMS) (c,b,ch)=(4,7,12)



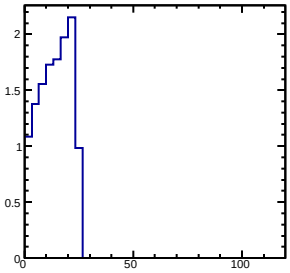
TVC sigma (RMS) (c,b,ch)=(4,7,13)



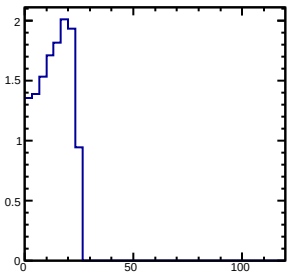
TVC sigma (RMS) (c,b,ch)=(4,7,14)



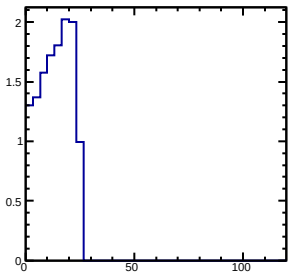
TVC sigma (RMS) (c,b,ch)=(4,7,15)



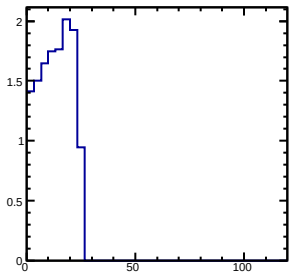
TVC sigma (RMS) (c,b,ch)=(4,8,0)



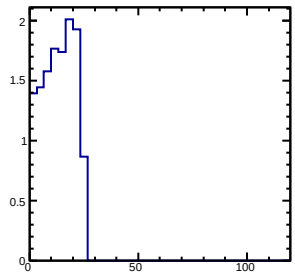
TVC sigma (RMS) (c,b,ch)=(4,8,1)



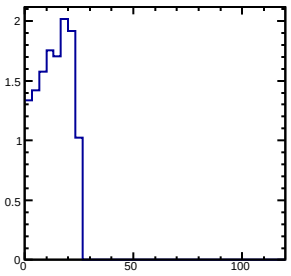
TVC sigma (RMS) (c,b,ch)=(4,8,2)



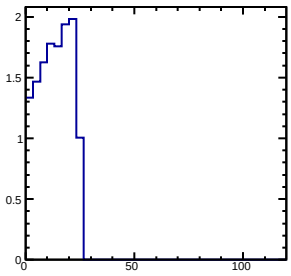
TVC sigma (RMS) (c,b,ch)=(4,8,3)



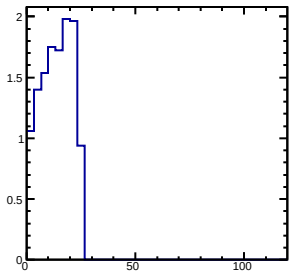
TVC sigma (RMS) (c,b,ch)=(4,8,4)



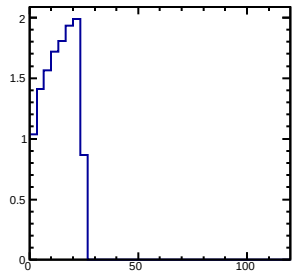
TVC sigma (RMS) (c,b,ch)=(4,8,5)



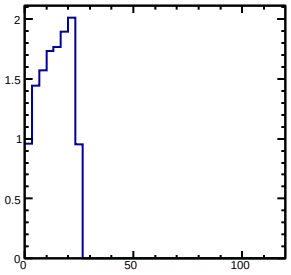
TVC sigma (RMS) (c,b,ch)=(4,8,6)



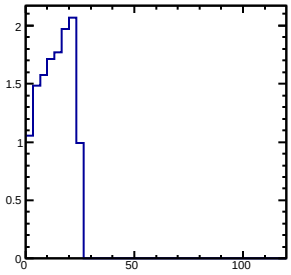
TVC sigma (RMS) (c,b,ch)=(4,8,7)



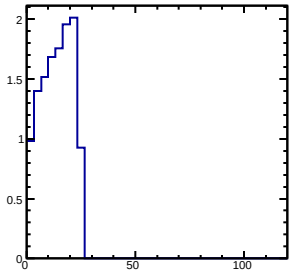
TVC sigma (RMS) (c,b,ch)=(4,8,8)



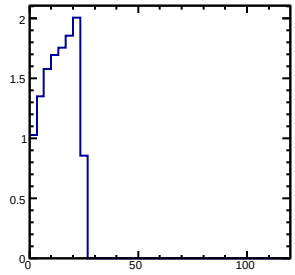
TVC sigma (RMS) (c,b,ch)=(4,8,9)



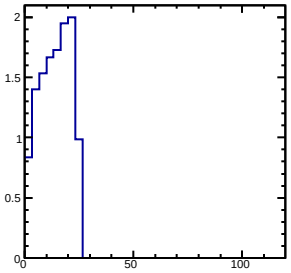
TVC sigma (RMS) (c,b,ch)=(4,8,10)



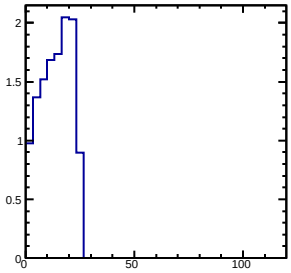
TVC sigma (RMS) (c,b,ch)=(4,8,11)



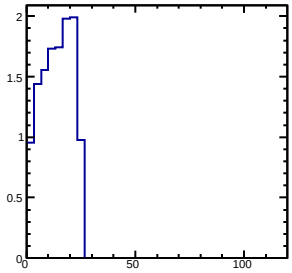
TVC sigma (RMS) (c,b,ch)=(4,8,12)



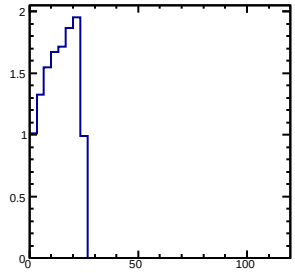
TVC sigma (RMS) (c,b,ch)=(4,8,13)



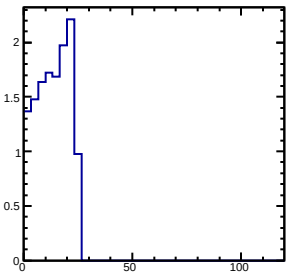
TVC sigma (RMS) (c,b,ch)=(4,8,14)



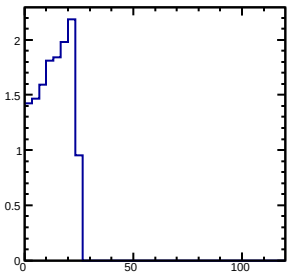
TVC sigma (RMS) (c,b,ch)=(4,8,15)



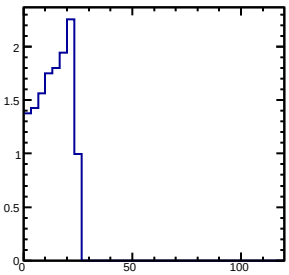
TVC sigma (RMS) (c,b,ch)=(4,9,0)



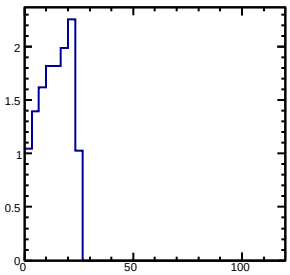
TVC sigma (RMS) (c,b,ch)=(4,9,1)



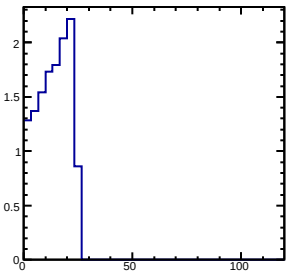
TVC sigma (RMS) (c,b,ch)=(4,9,2)



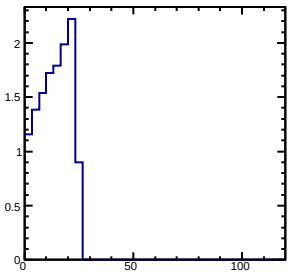
TVC sigma (RMS) (c,b,ch)=(4,9,3)



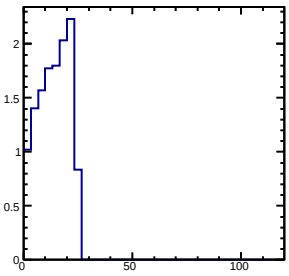
TVC sigma (RMS) (c,b,ch)=(4,9,4)



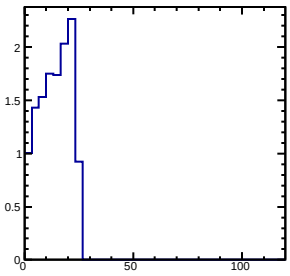
TVC sigma (RMS) (c,b,ch)=(4,9,5)



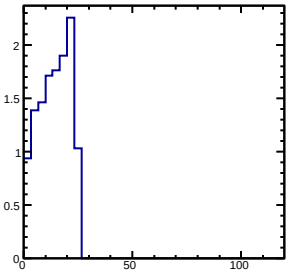
TVC sigma (RMS) (c,b,ch)=(4,9,6)



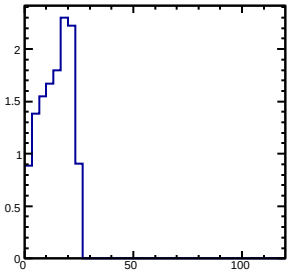
TVC sigma (RMS) (c,b,ch)=(4,9,7)



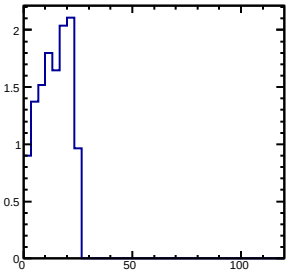
TVC sigma (RMS) (c,b,ch)=(4,9,8)



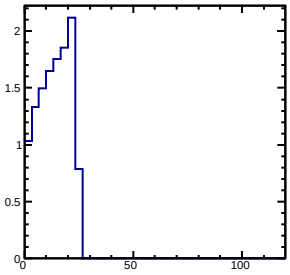
TVC sigma (RMS) (c,b,ch)=(4,9,9)



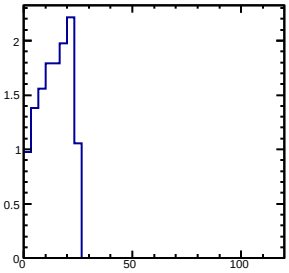
TVC sigma (RMS) (c,b,ch)=(4,9,10)



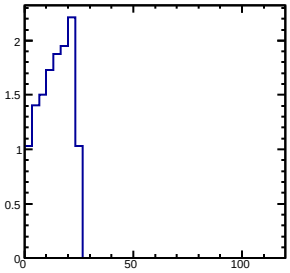
TVC sigma (RMS) (c,b,ch)=(4,9,11)



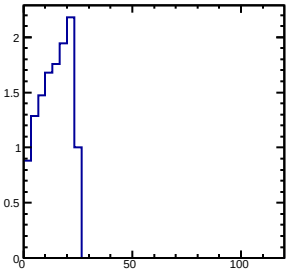
TVC sigma (RMS) (c,b,ch)=(4,9,12)



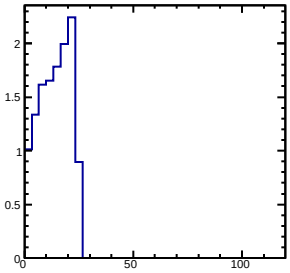
TVC sigma (RMS) (c,b,ch)=(4,9,13)

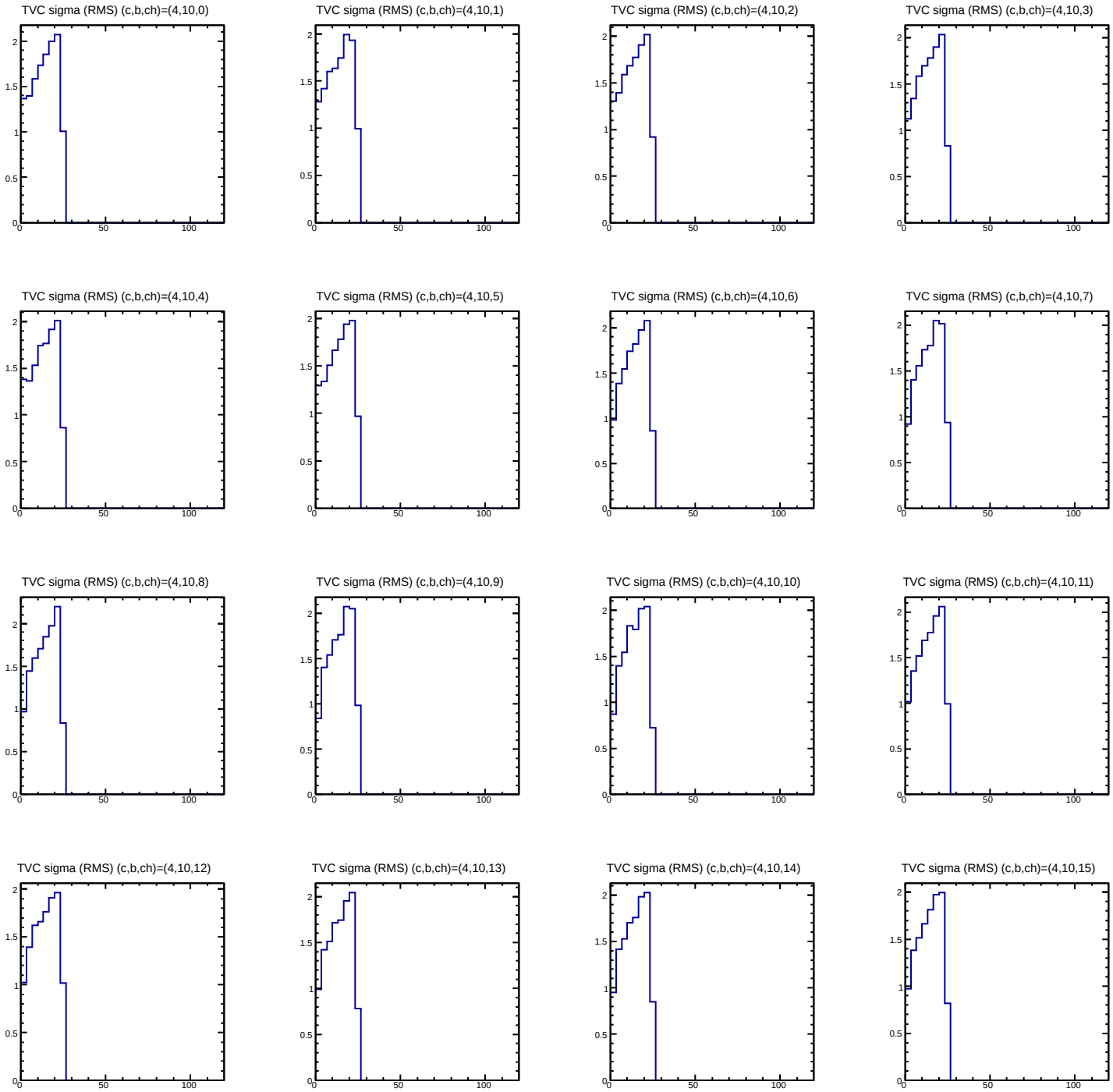


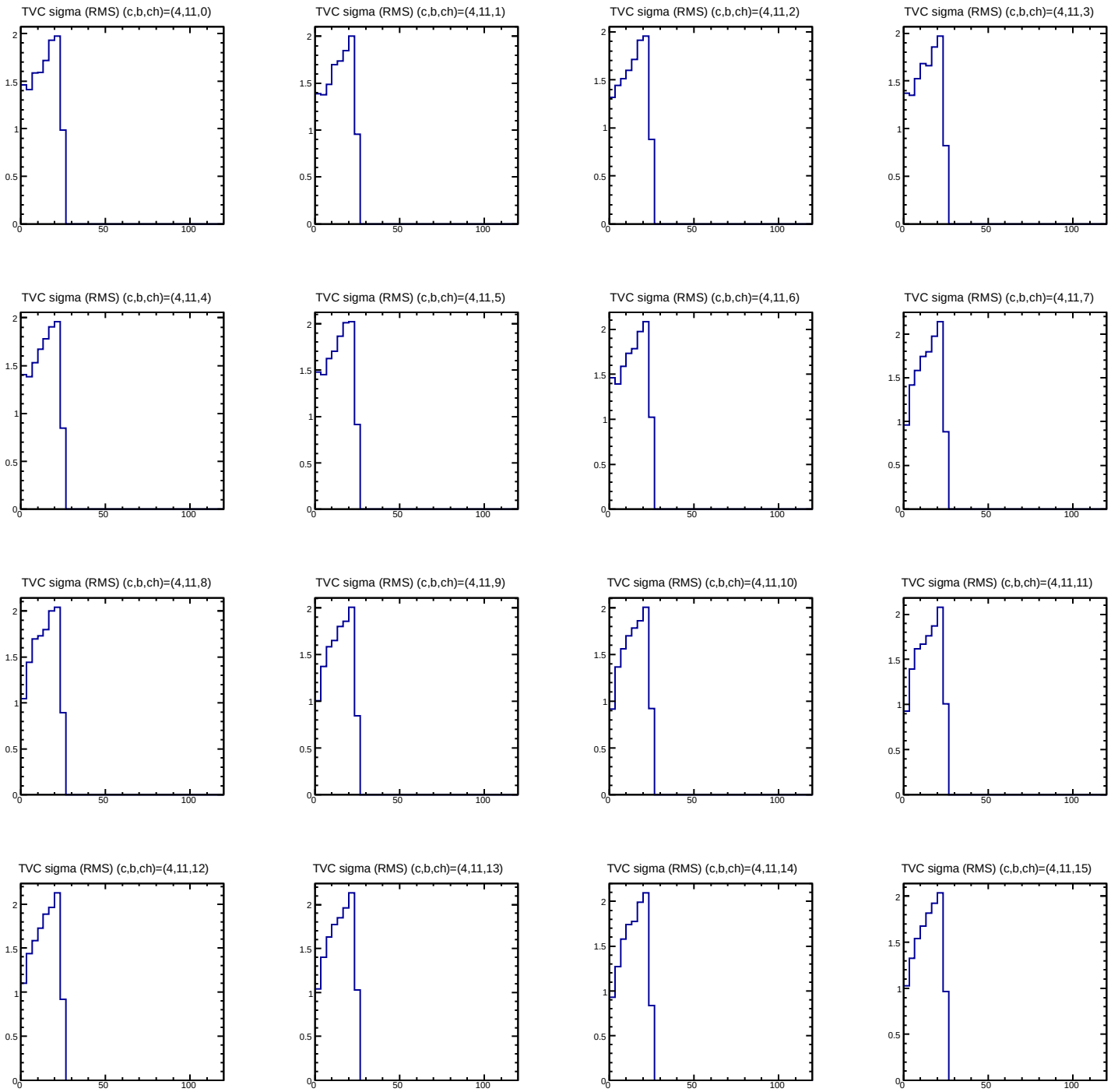
TVC sigma (RMS) (c,b,ch)=(4,9,14)

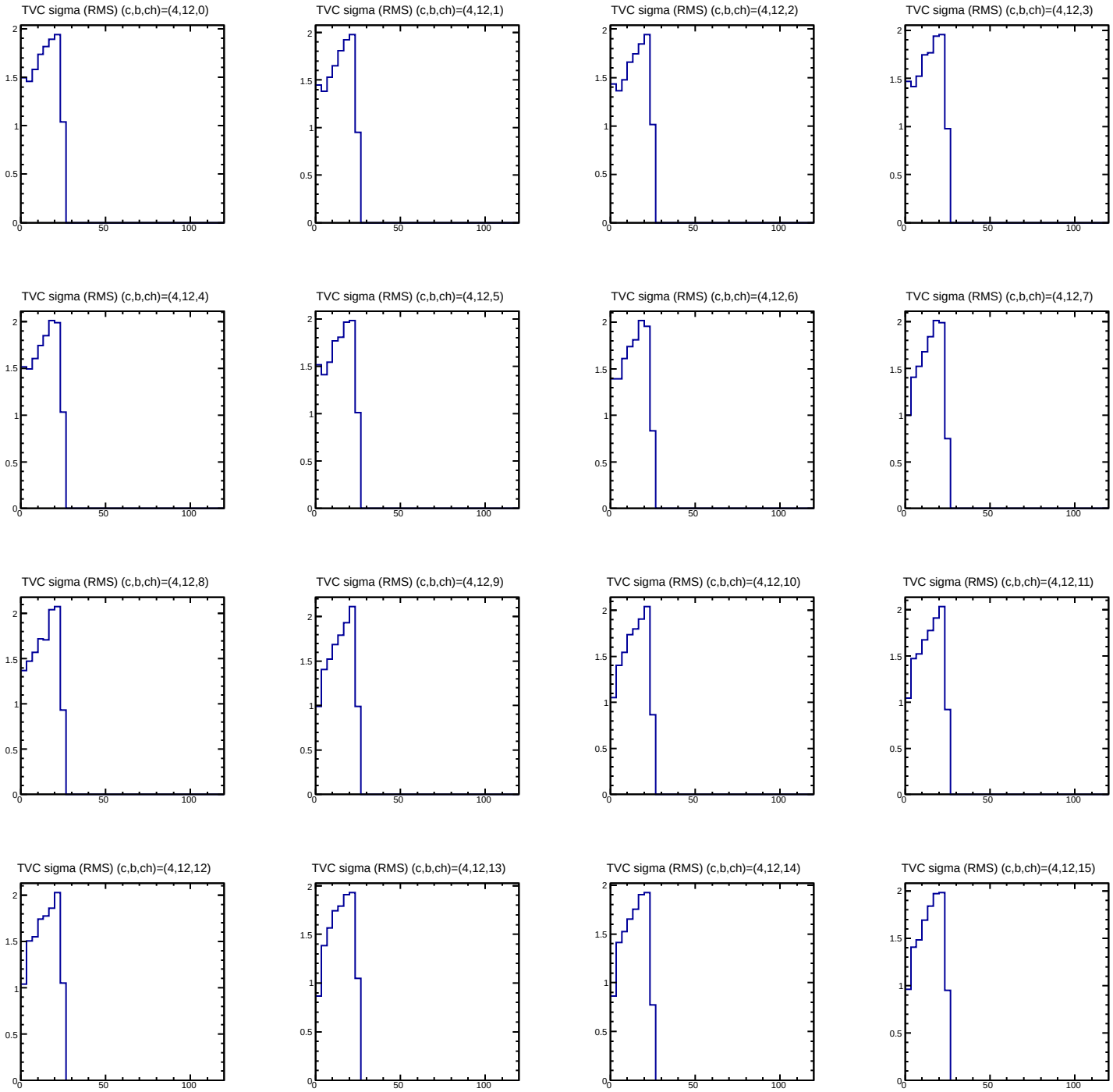


TVC sigma (RMS) (c,b,ch)=(4,9,15)

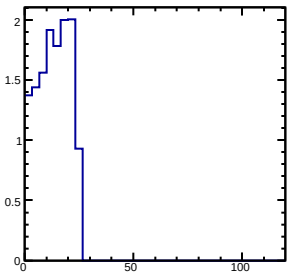



TVC sigma (RMS) (c,b,ch)=(4,10,0)
TVC sigma (RMS) (c,b,ch)=(4,10,1)
TVC sigma (RMS) (c,b,ch)=(4,10,2)
TVC sigma (RMS) (c,b,ch)=(4,10,3)
TVC sigma (RMS) (c,b,ch)=(4,10,4)
TVC sigma (RMS) (c,b,ch)=(4,10,5)
TVC sigma (RMS) (c,b,ch)=(4,10,6)
TVC sigma (RMS) (c,b,ch)=(4,10,7)
TVC sigma (RMS) (c,b,ch)=(4,10,8)
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)

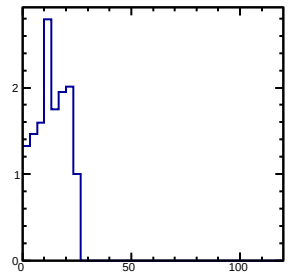

TVC sigma (RMS) (c,b,ch)=(4,11,0)
TVC sigma (RMS) (c,b,ch)=(4,11,1)
TVC sigma (RMS) (c,b,ch)=(4,11,2)
TVC sigma (RMS) (c,b,ch)=(4,11,3)
TVC sigma (RMS) (c,b,ch)=(4,11,4)
TVC sigma (RMS) (c,b,ch)=(4,11,5)
TVC sigma (RMS) (c,b,ch)=(4,11,6)
TVC sigma (RMS) (c,b,ch)=(4,11,7)
TVC sigma (RMS) (c,b,ch)=(4,11,8)
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)
0
0.5
1
1.5
2
0
50
100


TVC sigma (RMS) (c,b,ch)=(4,12,0)
TVC sigma (RMS) (c,b,ch)=(4,12,1)
TVC sigma (RMS) (c,b,ch)=(4,12,2)
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)
0
0.5
1
1.5
2
0
50
100

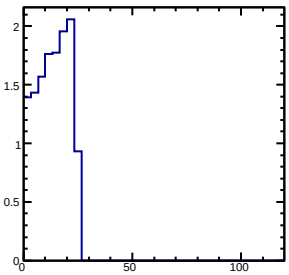
TVC sigma (RMS) (c,b,ch)=(4,13,0)



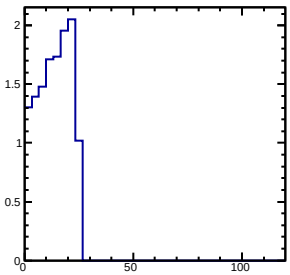
TVC sigma (RMS) (c,b,ch)=(4,13,1)



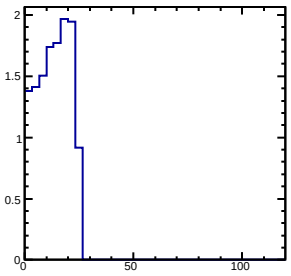
TVC sigma (RMS) (c,b,ch)=(4,13,2)



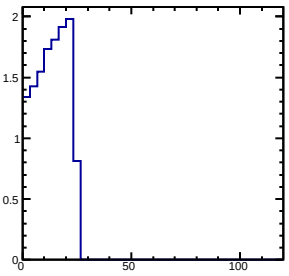
TVC sigma (RMS) (c,b,ch)=(4,13,3)



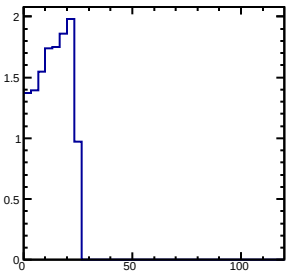
TVC sigma (RMS) (c,b,ch)=(4,13,4)



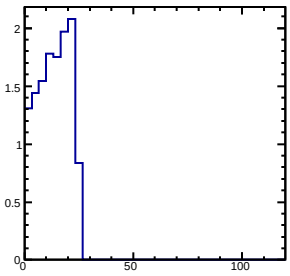
TVC sigma (RMS) (c,b,ch)=(4,13,5)



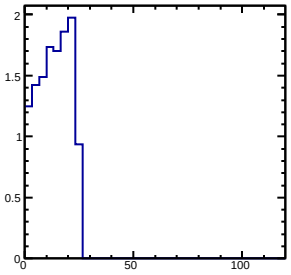
TVC sigma (RMS) (c,b,ch)=(4,13,6)



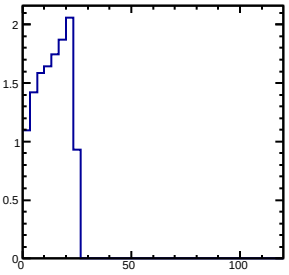
TVC sigma (RMS) (c,b,ch)=(4,13,7)



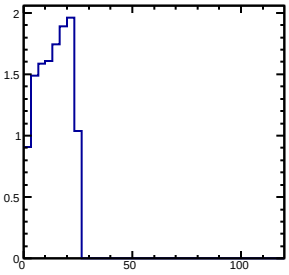
TVC sigma (RMS) (c,b,ch)=(4,13,8)



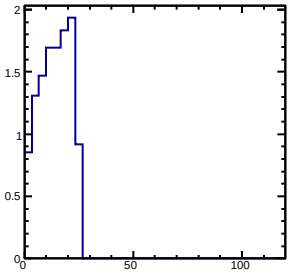
TVC sigma (RMS) (c,b,ch)=(4,13,9)



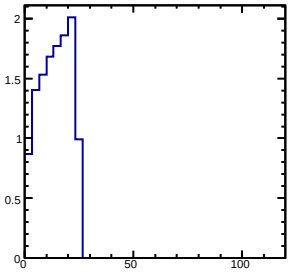
TVC sigma (RMS) (c,b,ch)=(4,13,10)



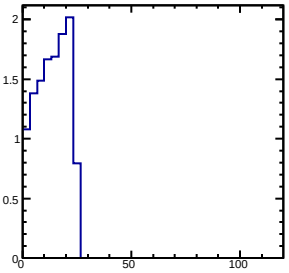
TVC sigma (RMS) (c,b,ch)=(4,13,11)



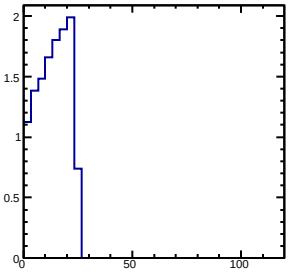
TVC sigma (RMS) (c,b,ch)=(4,13,12)



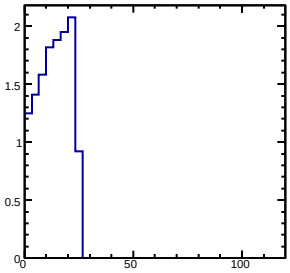
TVC sigma (RMS) (c,b,ch)=(4,13,13)

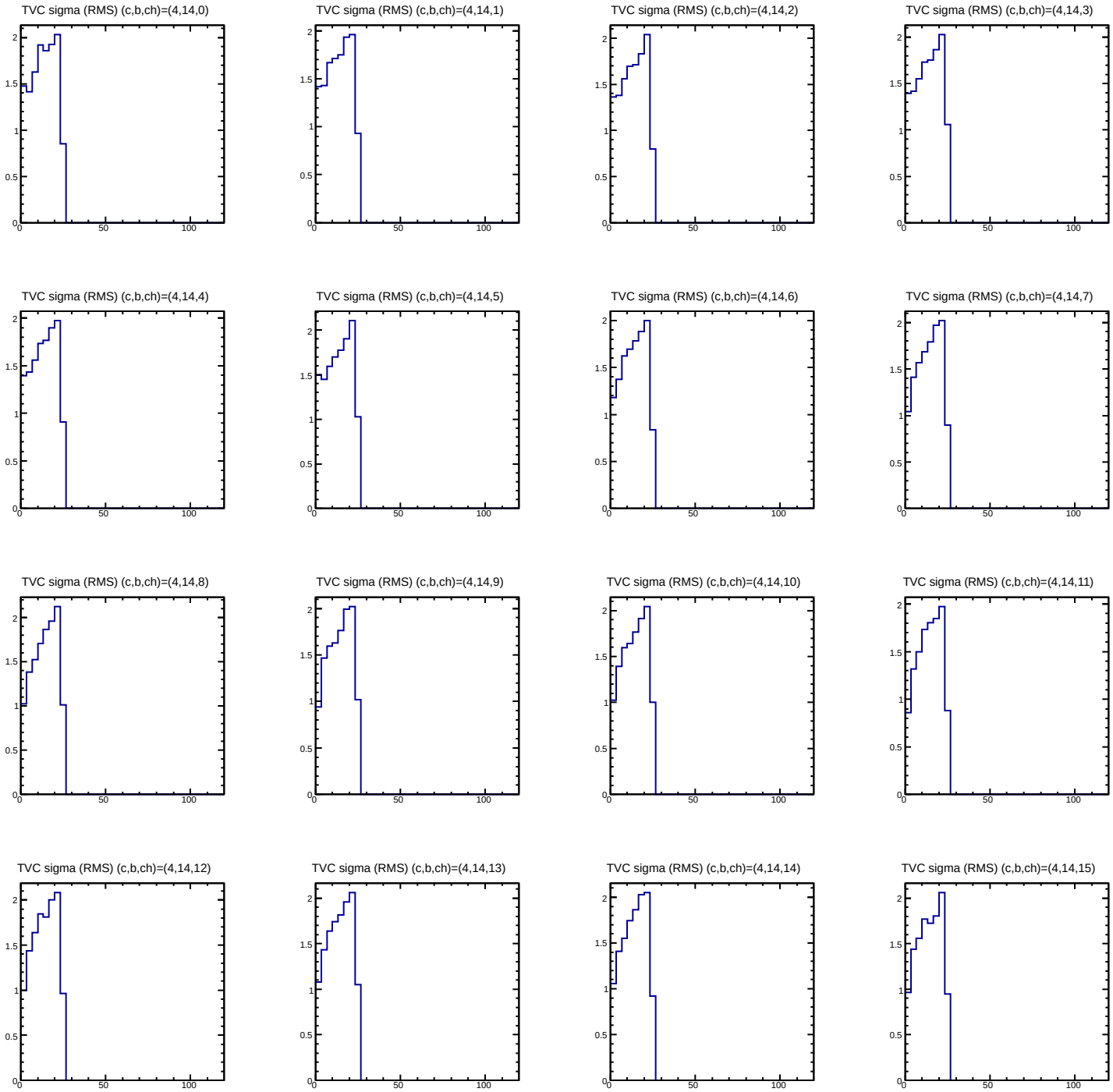


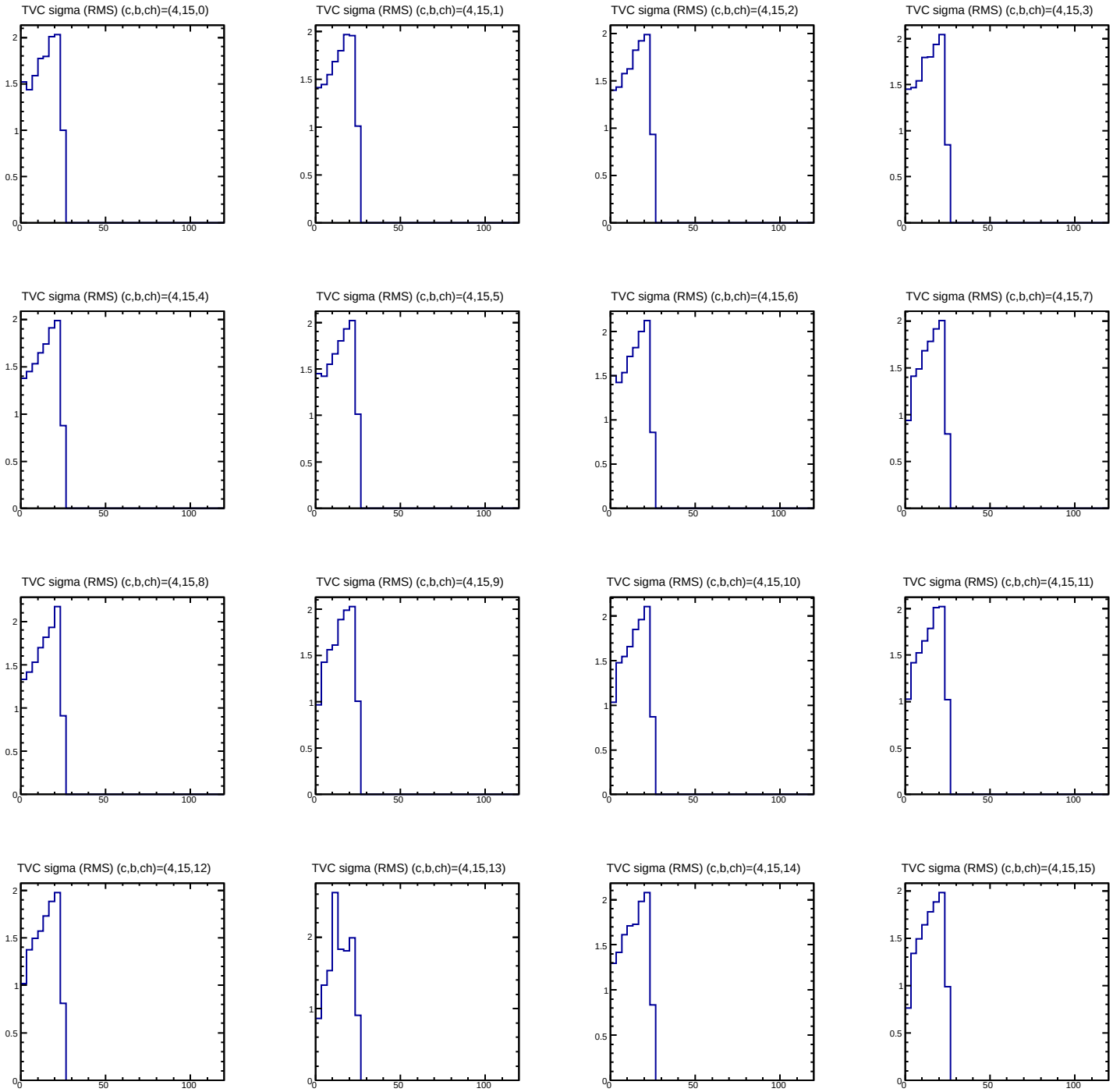
TVC sigma (RMS) (c,b,ch)=(4,13,14)



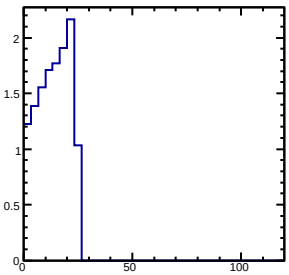
TVC sigma (RMS) (c,b,ch)=(4,13,15)



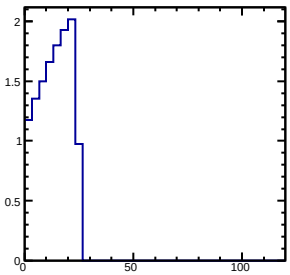

TVC sigma (RMS) (c,b,ch)=(4,14,0)
TVC sigma (RMS) (c,b,ch)=(4,14,1)
TVC sigma (RMS) (c,b,ch)=(4,14,2)
TVC sigma (RMS) (c,b,ch)=(4,14,3)
TVC sigma (RMS) (c,b,ch)=(4,14,4)
TVC sigma (RMS) (c,b,ch)=(4,14,5)
TVC sigma (RMS) (c,b,ch)=(4,14,6)
TVC sigma (RMS) (c,b,ch)=(4,14,7)
TVC sigma (RMS) (c,b,ch)=(4,14,8)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


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

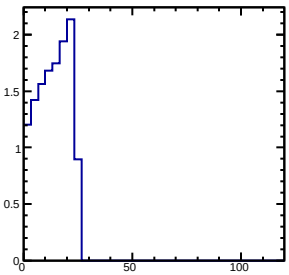
TVC sigma (RMS) (c,b,ch)=(5,0,0)



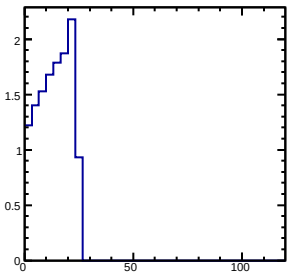
TVC sigma (RMS) (c,b,ch)=(5,0,1)



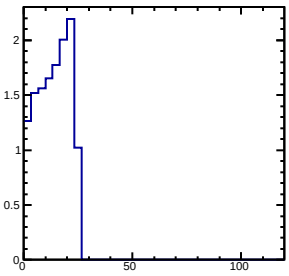
TVC sigma (RMS) (c,b,ch)=(5,0,2)



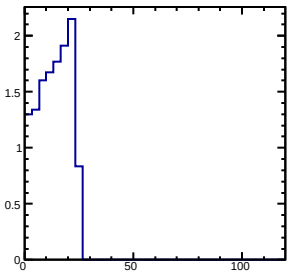
TVC sigma (RMS) (c,b,ch)=(5,0,3)



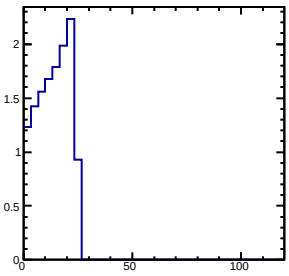
TVC sigma (RMS) (c,b,ch)=(5,0,4)



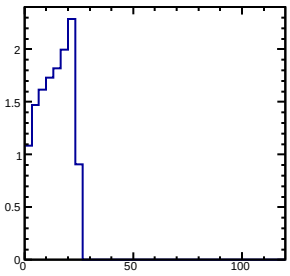
TVC sigma (RMS) (c,b,ch)=(5,0,5)



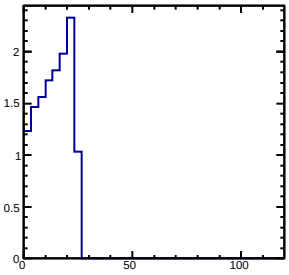
TVC sigma (RMS) (c,b,ch)=(5,0,6)



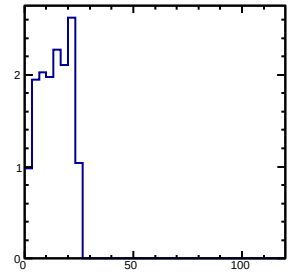
TVC sigma (RMS) (c,b,ch)=(5,0,7)



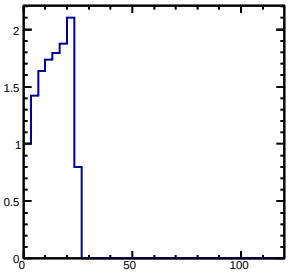
TVC sigma (RMS) (c,b,ch)=(5,0,8)



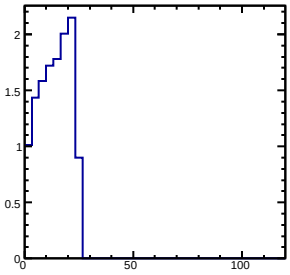
TVC sigma (RMS) (c,b,ch)=(5,0,9)



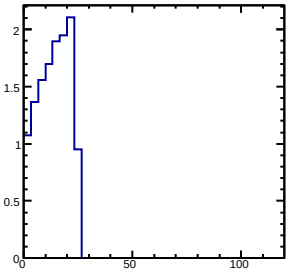
TVC sigma (RMS) (c,b,ch)=(5,0,10)



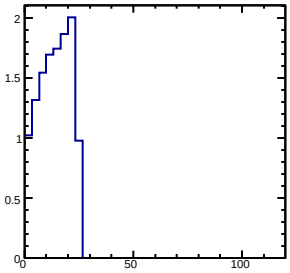
TVC sigma (RMS) (c,b,ch)=(5,0,11)



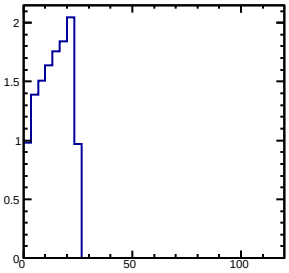
TVC sigma (RMS) (c,b,ch)=(5,0,12)



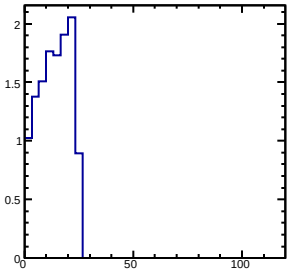
TVC sigma (RMS) (c,b,ch)=(5,0,13)



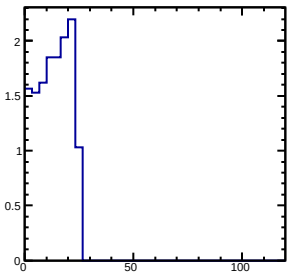
TVC sigma (RMS) (c,b,ch)=(5,0,14)



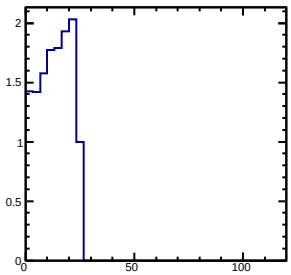
TVC sigma (RMS) (c,b,ch)=(5,0,15)



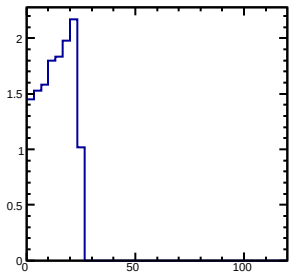
TVC sigma (RMS) (c,b,ch)=(5,1,0)



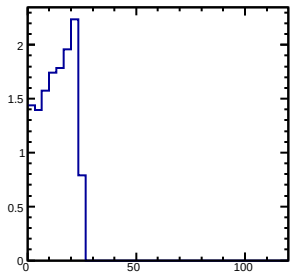
TVC sigma (RMS) (c,b,ch)=(5,1,1)



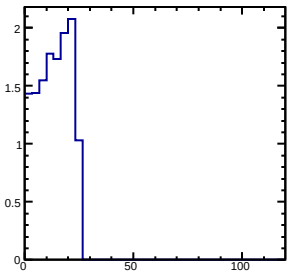
TVC sigma (RMS) (c,b,ch)=(5,1,2)



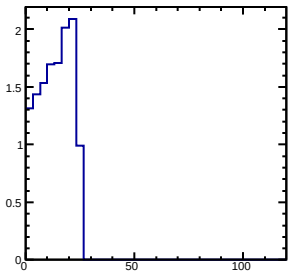
TVC sigma (RMS) (c,b,ch)=(5,1,3)



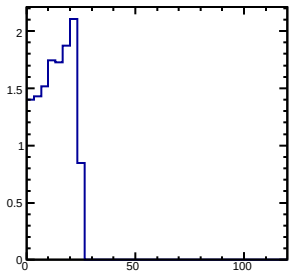
TVC sigma (RMS) (c,b,ch)=(5,1,4)



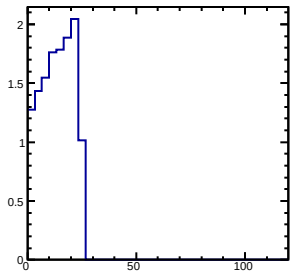
TVC sigma (RMS) (c,b,ch)=(5,1,5)



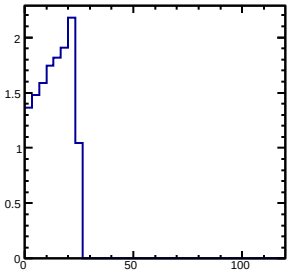
TVC sigma (RMS) (c,b,ch)=(5,1,6)



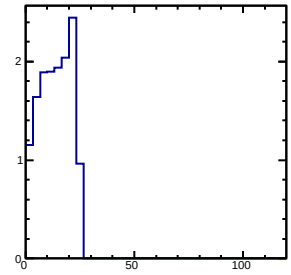
TVC sigma (RMS) (c,b,ch)=(5,1,7)



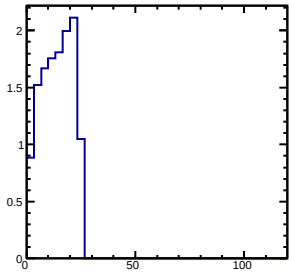
TVC sigma (RMS) (c,b,ch)=(5,1,8)



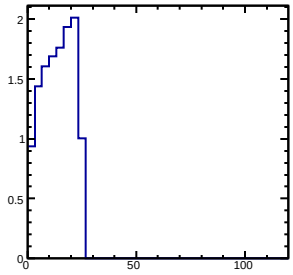
TVC sigma (RMS) (c,b,ch)=(5,1,9)



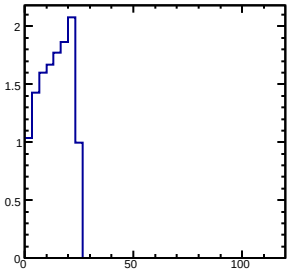
TVC sigma (RMS) (c,b,ch)=(5,1,10)



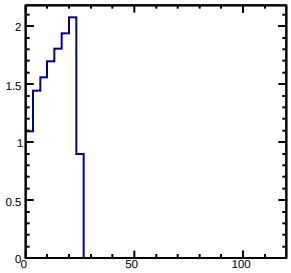
TVC sigma (RMS) (c,b,ch)=(5,1,11)



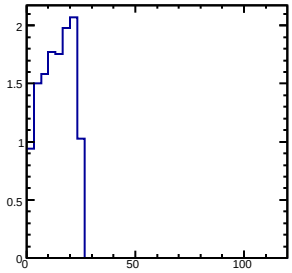
TVC sigma (RMS) (c,b,ch)=(5,1,12)



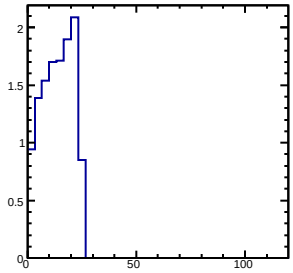
TVC sigma (RMS) (c,b,ch)=(5,1,13)



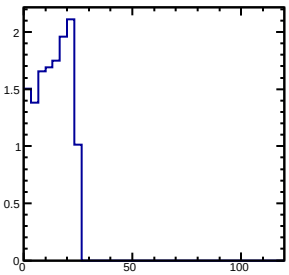
TVC sigma (RMS) (c,b,ch)=(5,1,14)



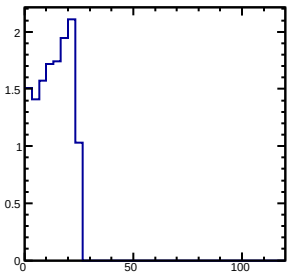
TVC sigma (RMS) (c,b,ch)=(5,1,15)



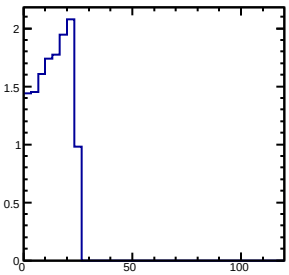
TVC sigma (RMS) (c,b,ch)=(5,2,0)



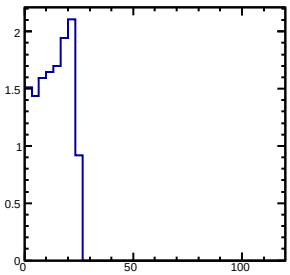
TVC sigma (RMS) (c,b,ch)=(5,2,1)



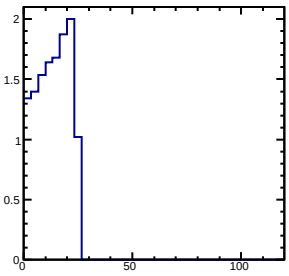
TVC sigma (RMS) (c,b,ch)=(5,2,2)



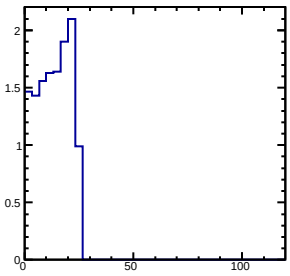
TVC sigma (RMS) (c,b,ch)=(5,2,3)



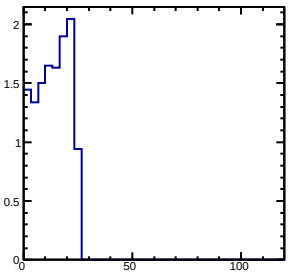
TVC sigma (RMS) (c,b,ch)=(5,2,4)



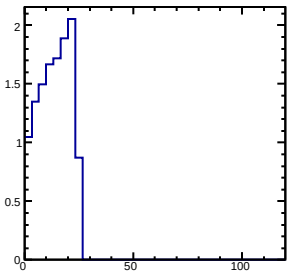
TVC sigma (RMS) (c,b,ch)=(5,2,5)



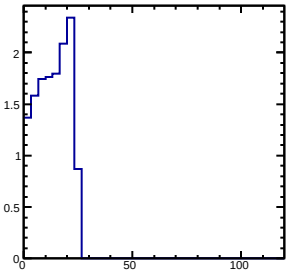
TVC sigma (RMS) (c,b,ch)=(5,2,6)



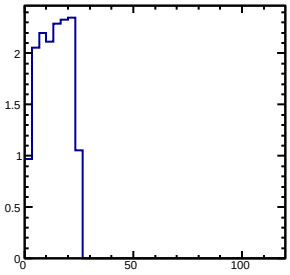
TVC sigma (RMS) (c,b,ch)=(5,2,7)



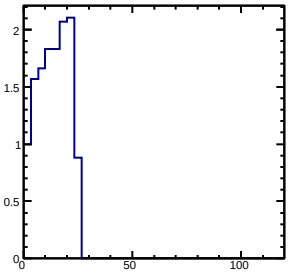
TVC sigma (RMS) (c,b,ch)=(5,2,8)



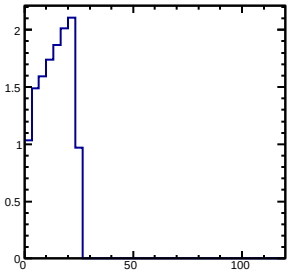
TVC sigma (RMS) (c,b,ch)=(5,2,9)



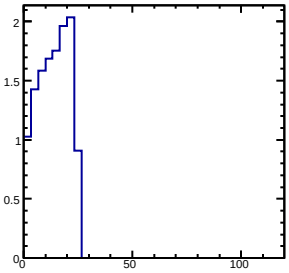
TVC sigma (RMS) (c,b,ch)=(5,2,10)



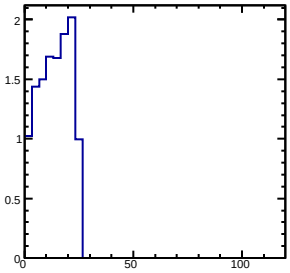
TVC sigma (RMS) (c,b,ch)=(5,2,11)



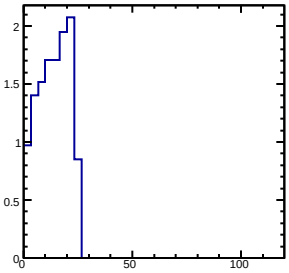
TVC sigma (RMS) (c,b,ch)=(5,2,12)



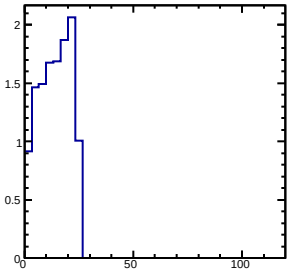
TVC sigma (RMS) (c,b,ch)=(5,2,13)



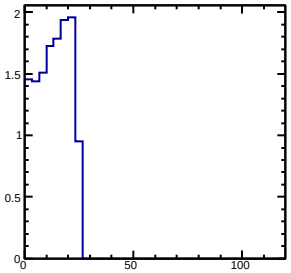
TVC sigma (RMS) (c,b,ch)=(5,2,14)



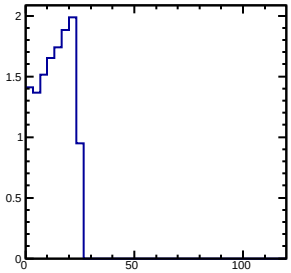
TVC sigma (RMS) (c,b,ch)=(5,2,15)



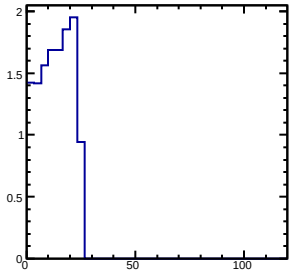
TVC sigma (RMS) (c,b,ch)=(5,3,0)



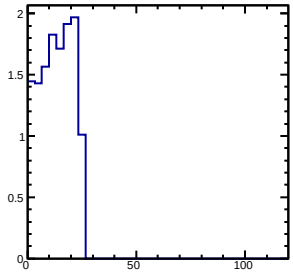
TVC sigma (RMS) (c,b,ch)=(5,3,1)



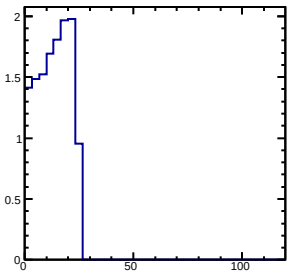
TVC sigma (RMS) (c,b,ch)=(5,3,2)



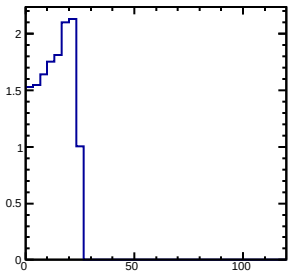
TVC sigma (RMS) (c,b,ch)=(5,3,3)



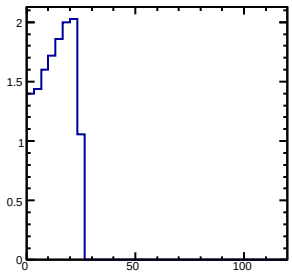
TVC sigma (RMS) (c,b,ch)=(5,3,4)



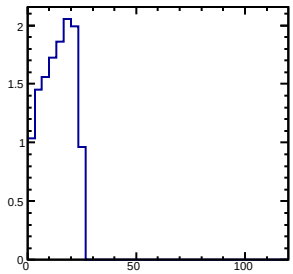
TVC sigma (RMS) (c,b,ch)=(5,3,5)



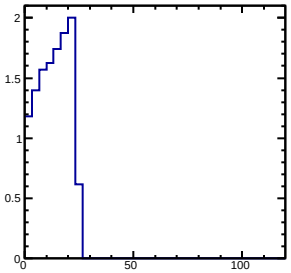
TVC sigma (RMS) (c,b,ch)=(5,3,6)



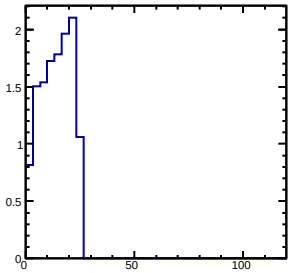
TVC sigma (RMS) (c,b,ch)=(5,3,7)



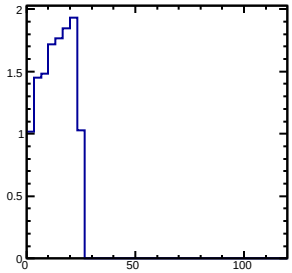
TVC sigma (RMS) (c,b,ch)=(5,3,8)



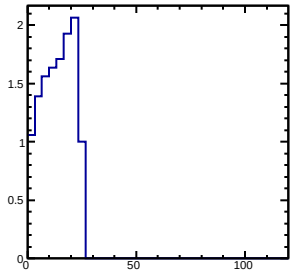
TVC sigma (RMS) (c,b,ch)=(5,3,9)



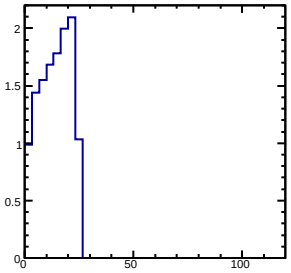
TVC sigma (RMS) (c,b,ch)=(5,3,10)



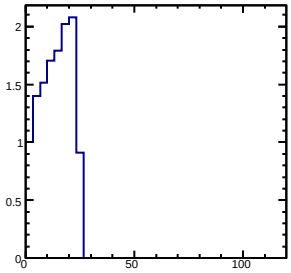
TVC sigma (RMS) (c,b,ch)=(5,3,11)



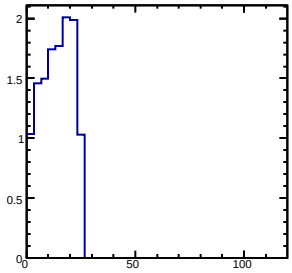
TVC sigma (RMS) (c,b,ch)=(5,3,12)



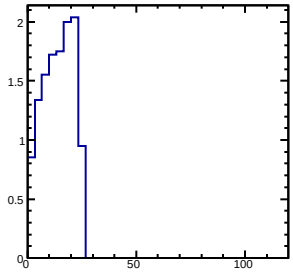
TVC sigma (RMS) (c,b,ch)=(5,3,13)



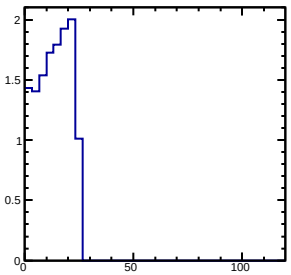
TVC sigma (RMS) (c,b,ch)=(5,3,14)



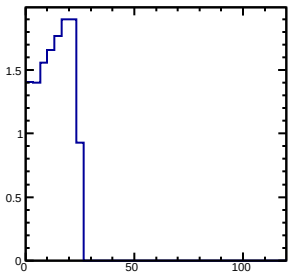
TVC sigma (RMS) (c,b,ch)=(5,3,15)



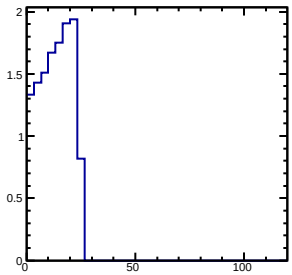
TVC sigma (RMS) (c,b,ch)=(5,4,0)



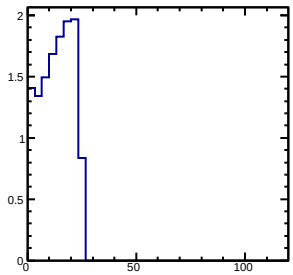
TVC sigma (RMS) (c,b,ch)=(5,4,1)



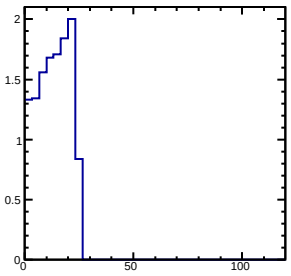
TVC sigma (RMS) (c,b,ch)=(5,4,2)



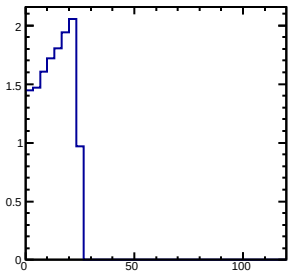
TVC sigma (RMS) (c,b,ch)=(5,4,3)



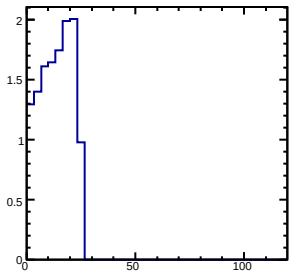
TVC sigma (RMS) (c,b,ch)=(5,4,4)



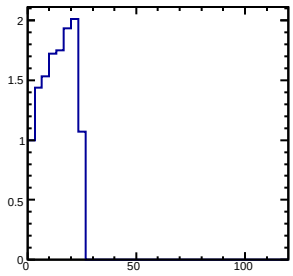
TVC sigma (RMS) (c,b,ch)=(5,4,5)



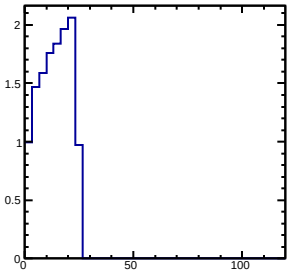
TVC sigma (RMS) (c,b,ch)=(5,4,6)



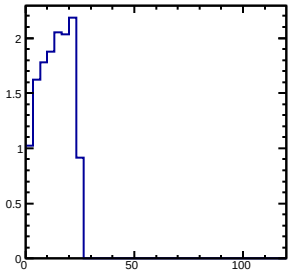
TVC sigma (RMS) (c,b,ch)=(5,4,7)



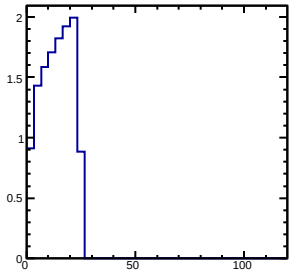
TVC sigma (RMS) (c,b,ch)=(5,4,8)



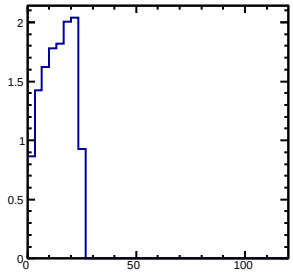
TVC sigma (RMS) (c,b,ch)=(5,4,9)



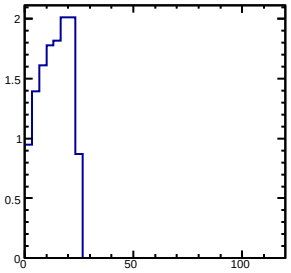
TVC sigma (RMS) (c,b,ch)=(5,4,10)



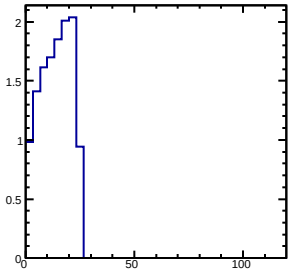
TVC sigma (RMS) (c,b,ch)=(5,4,11)



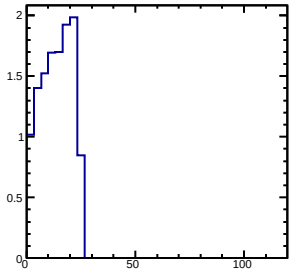
TVC sigma (RMS) (c,b,ch)=(5,4,12)



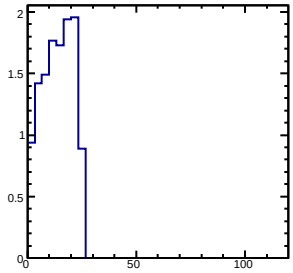
TVC sigma (RMS) (c,b,ch)=(5,4,13)



TVC sigma (RMS) (c,b,ch)=(5,4,14)



TVC sigma (RMS) (c,b,ch)=(5,4,15)



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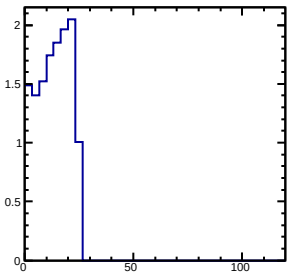
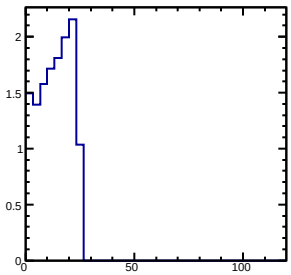
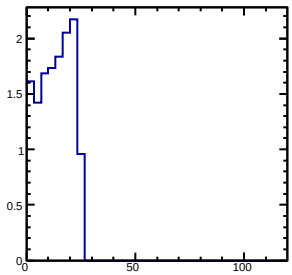


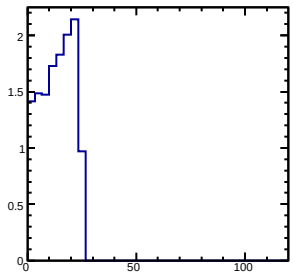
TVC sigma (RMS) (c,b,ch)=(5,5,1)



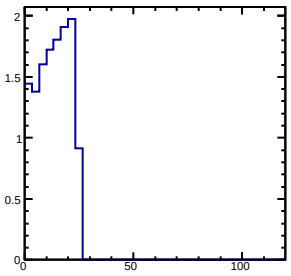
TVC sigma (RMS) (c,b,ch)=(5,5,2)



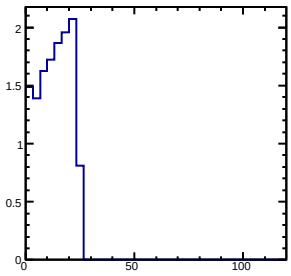
TVC sigma (RMS) (c,b,ch)=(5,5,3)



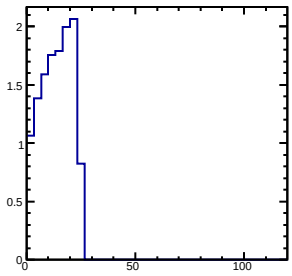
TVC sigma (RMS) (c,b,ch)=(5,5,4)



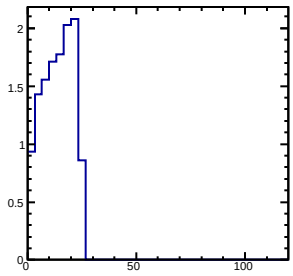
TVC sigma (RMS) (c,b,ch)=(5,5,5)



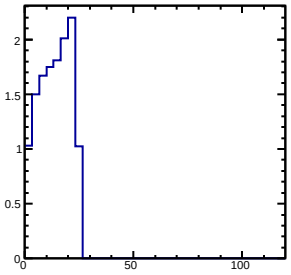
TVC sigma (RMS) (c,b,ch)=(5,5,6)



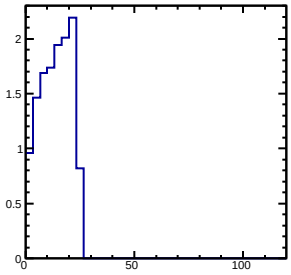
TVC sigma (RMS) (c,b,ch)=(5,5,7)



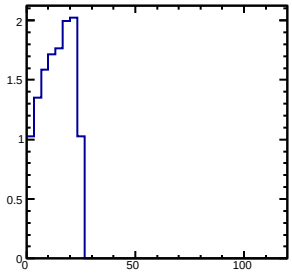
TVC sigma (RMS) (c,b,ch)=(5,5,8)



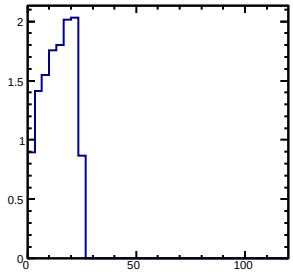
TVC sigma (RMS) (c,b,ch)=(5,5,9)



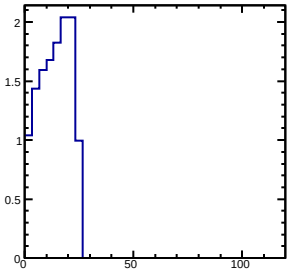
TVC sigma (RMS) (c,b,ch)=(5,5,10)



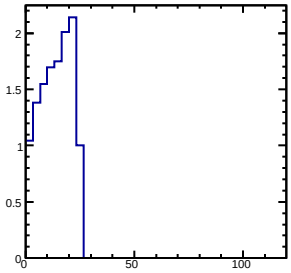
TVC sigma (RMS) (c,b,ch)=(5,5,11)



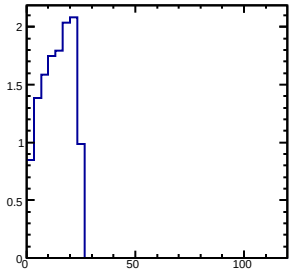
TVC sigma (RMS) (c,b,ch)=(5,5,12)



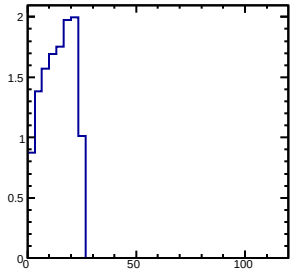
TVC sigma (RMS) (c,b,ch)=(5,5,13)



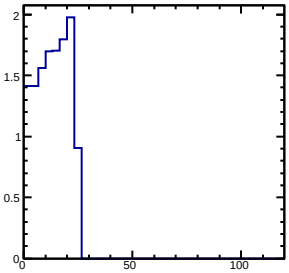
TVC sigma (RMS) (c,b,ch)=(5,5,14)



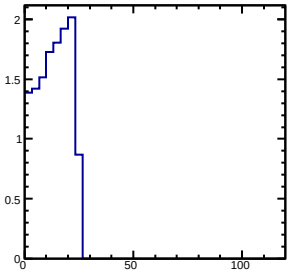
TVC sigma (RMS) (c,b,ch)=(5,5,15)



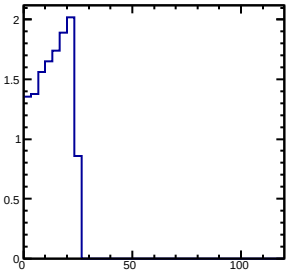
TVC sigma (RMS) (c,b,ch)=(5,6,0)



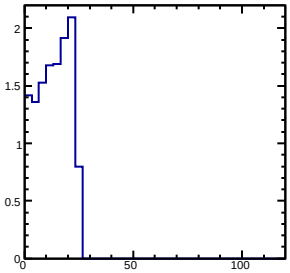
TVC sigma (RMS) (c,b,ch)=(5,6,1)



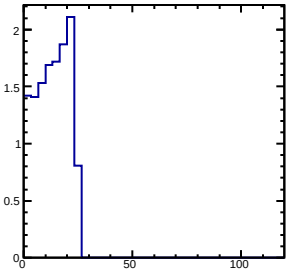
TVC sigma (RMS) (c,b,ch)=(5,6,2)



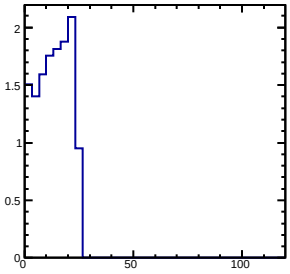
TVC sigma (RMS) (c,b,ch)=(5,6,3)



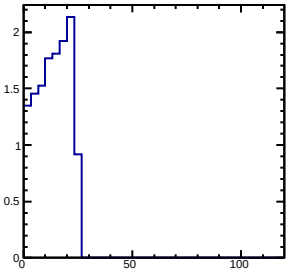
TVC sigma (RMS) (c,b,ch)=(5,6,4)



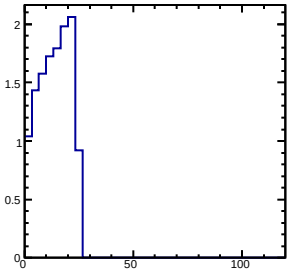
TVC sigma (RMS) (c,b,ch)=(5,6,5)



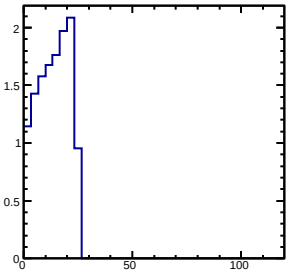
TVC sigma (RMS) (c,b,ch)=(5,6,6)



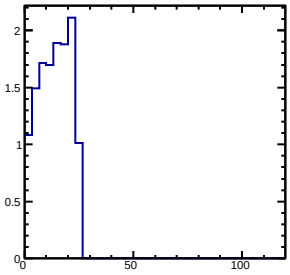
TVC sigma (RMS) (c,b,ch)=(5,6,7)



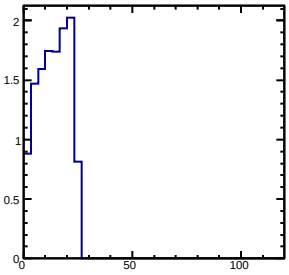
TVC sigma (RMS) (c,b,ch)=(5,6,8)



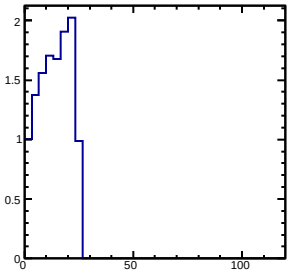
TVC sigma (RMS) (c,b,ch)=(5,6,9)



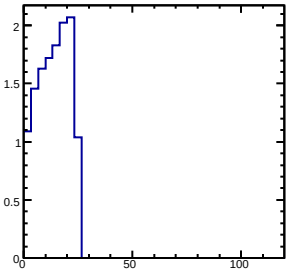
TVC sigma (RMS) (c,b,ch)=(5,6,10)



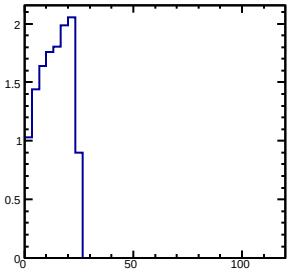
TVC sigma (RMS) (c,b,ch)=(5,6,11)



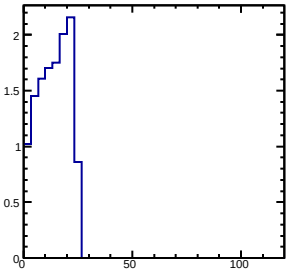
TVC sigma (RMS) (c,b,ch)=(5,6,12)



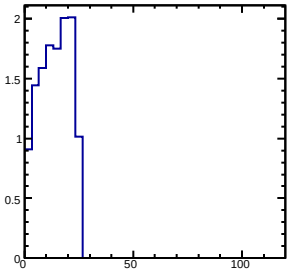
TVC sigma (RMS) (c,b,ch)=(5,6,13)



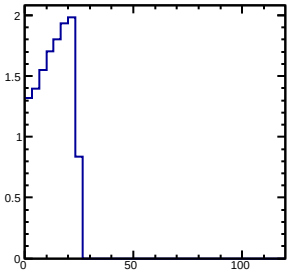
TVC sigma (RMS) (c,b,ch)=(5,6,14)



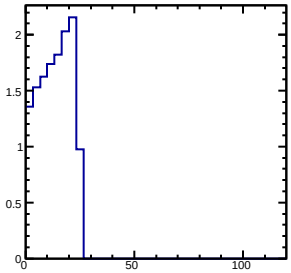
TVC sigma (RMS) (c,b,ch)=(5,6,15)



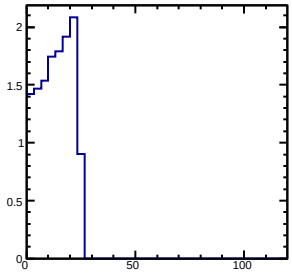
TVC sigma (RMS) (c,b,ch)=(5,7,0)



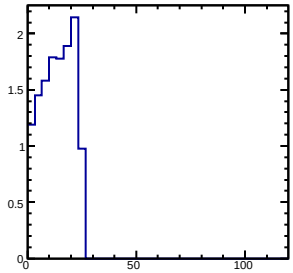
TVC sigma (RMS) (c,b,ch)=(5,7,1)



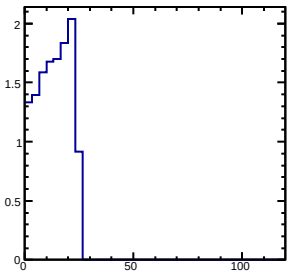
TVC sigma (RMS) (c,b,ch)=(5,7,2)



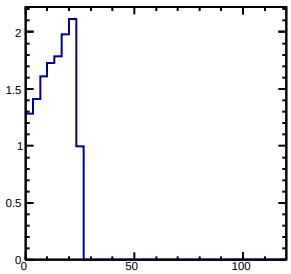
TVC sigma (RMS) (c,b,ch)=(5,7,3)



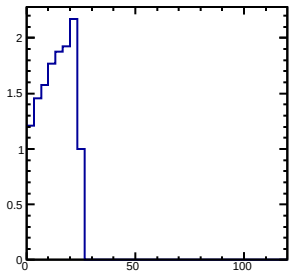
TVC sigma (RMS) (c,b,ch)=(5,7,4)



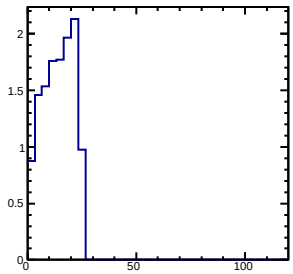
TVC sigma (RMS) (c,b,ch)=(5,7,5)



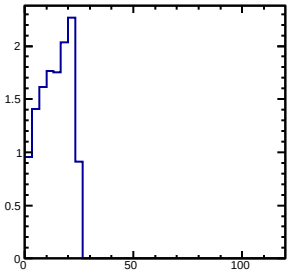
TVC sigma (RMS) (c,b,ch)=(5,7,6)



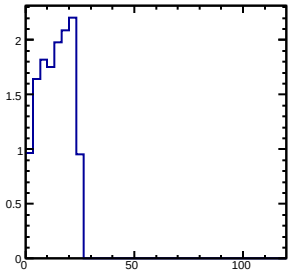
TVC sigma (RMS) (c,b,ch)=(5,7,7)



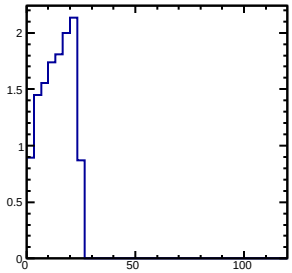
TVC sigma (RMS) (c,b,ch)=(5,7,8)



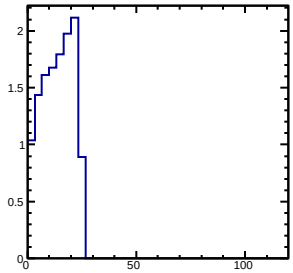
TVC sigma (RMS) (c,b,ch)=(5,7,9)



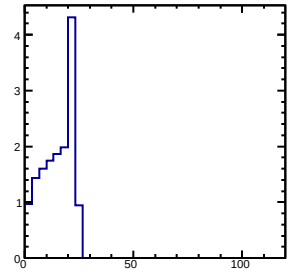
TVC sigma (RMS) (c,b,ch)=(5,7,10)



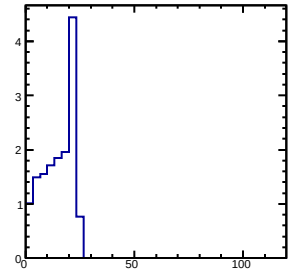
TVC sigma (RMS) (c,b,ch)=(5,7,11)



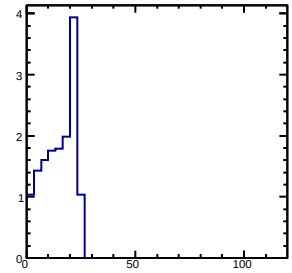
TVC sigma (RMS) (c,b,ch)=(5,7,12)



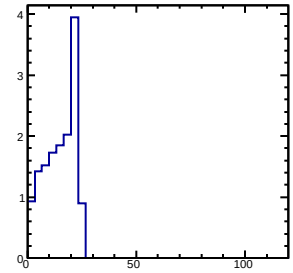
TVC sigma (RMS) (c,b,ch)=(5,7,13)



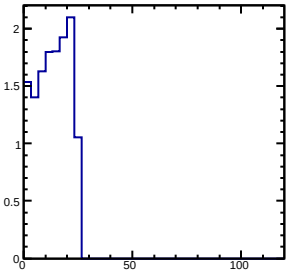
TVC sigma (RMS) (c,b,ch)=(5,7,14)



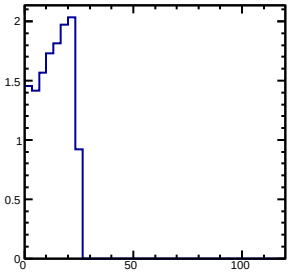
TVC sigma (RMS) (c,b,ch)=(5,7,15)



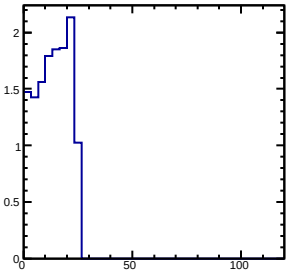
TVC sigma (RMS) (c,b,ch)=(5,8,0)



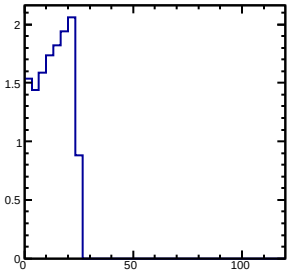
TVC sigma (RMS) (c,b,ch)=(5,8,1)



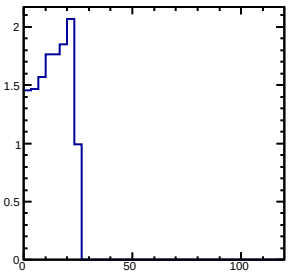
TVC sigma (RMS) (c,b,ch)=(5,8,2)



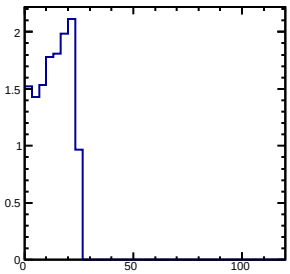
TVC sigma (RMS) (c,b,ch)=(5,8,3)



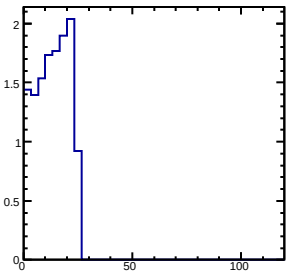
TVC sigma (RMS) (c,b,ch)=(5,8,4)



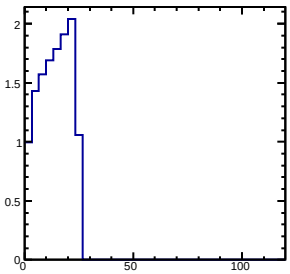
TVC sigma (RMS) (c,b,ch)=(5,8,5)



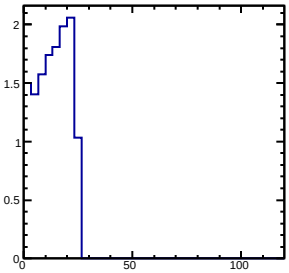
TVC sigma (RMS) (c,b,ch)=(5,8,6)



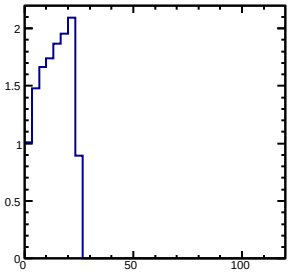
TVC sigma (RMS) (c,b,ch)=(5,8,7)



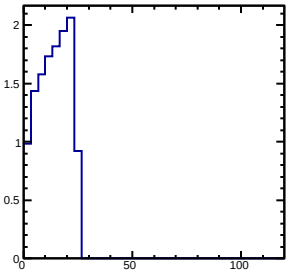
TVC sigma (RMS) (c,b,ch)=(5,8,8)



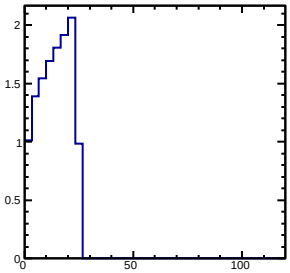
TVC sigma (RMS) (c,b,ch)=(5,8,9)



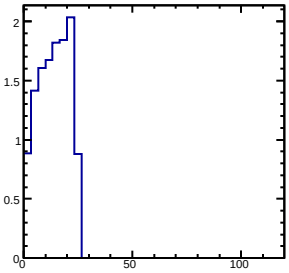
TVC sigma (RMS) (c,b,ch)=(5,8,10)



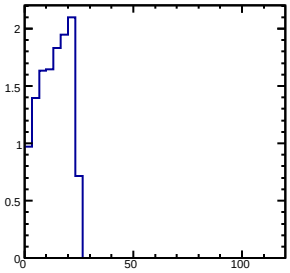
TVC sigma (RMS) (c,b,ch)=(5,8,11)



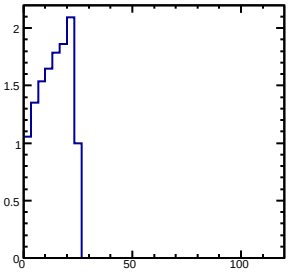
TVC sigma (RMS) (c,b,ch)=(5,8,12)



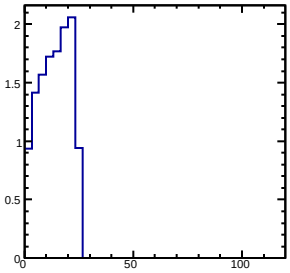
TVC sigma (RMS) (c,b,ch)=(5,8,13)



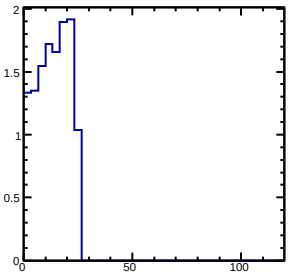
TVC sigma (RMS) (c,b,ch)=(5,8,14)



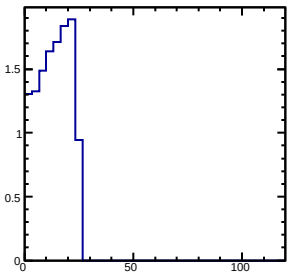
TVC sigma (RMS) (c,b,ch)=(5,8,15)



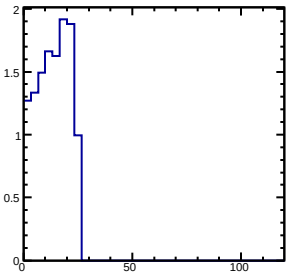
TVC sigma (RMS) (c,b,ch)=(5,9,0)



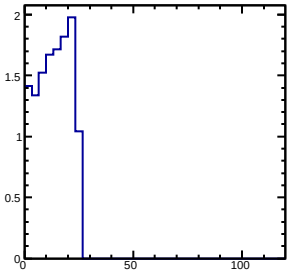
TVC sigma (RMS) (c,b,ch)=(5,9,1)



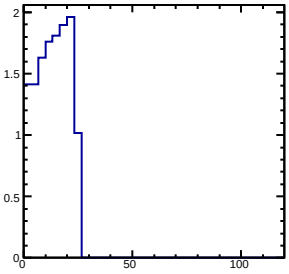
TVC sigma (RMS) (c,b,ch)=(5,9,2)



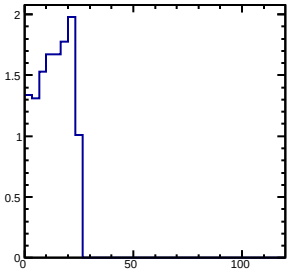
TVC sigma (RMS) (c,b,ch)=(5,9,3)



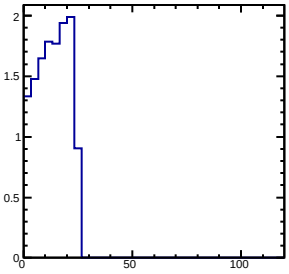
TVC sigma (RMS) (c,b,ch)=(5,9,4)



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



TVC sigma (RMS) (c,b,ch)=(5,9,6)



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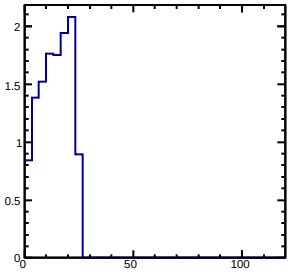
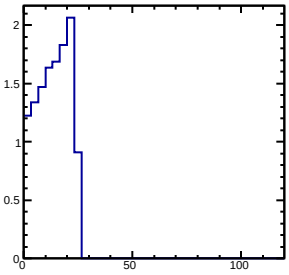
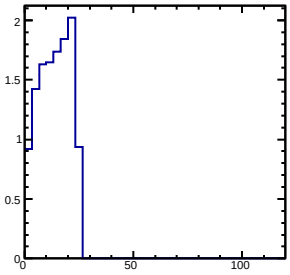


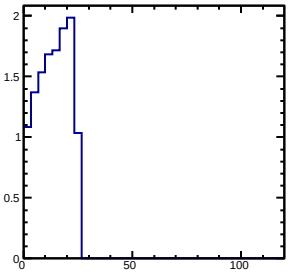
TVC sigma (RMS) (c,b,ch)=(5,9,8)



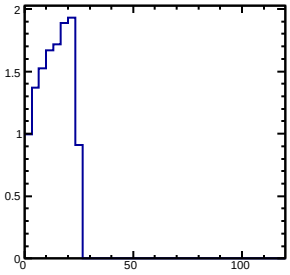
TVC sigma (RMS) (c,b,ch)=(5,9,9)



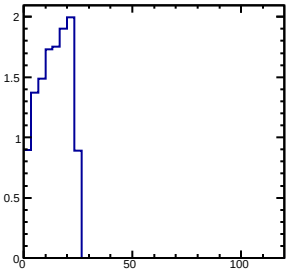
TVC sigma (RMS) (c,b,ch)=(5,9,10)



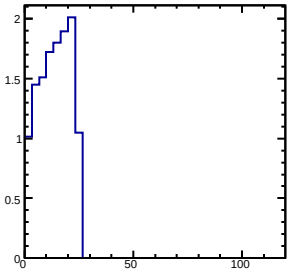
TVC sigma (RMS) (c,b,ch)=(5,9,11)



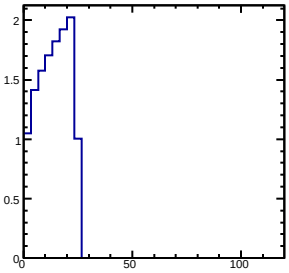
TVC sigma (RMS) (c,b,ch)=(5,9,12)



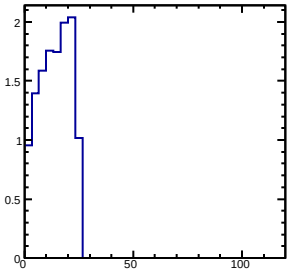
TVC sigma (RMS) (c,b,ch)=(5,9,13)

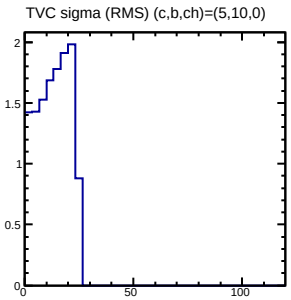


TVC sigma (RMS) (c,b,ch)=(5,9,14)



TVC sigma (RMS) (c,b,ch)=(5,9,15)

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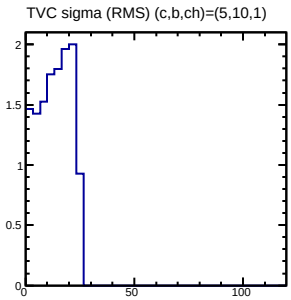
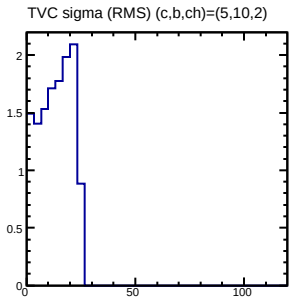
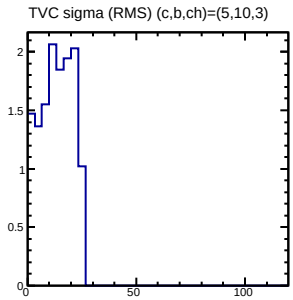
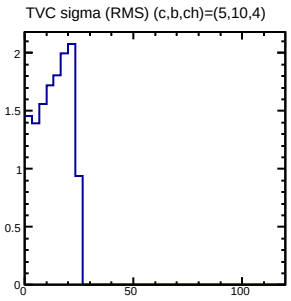
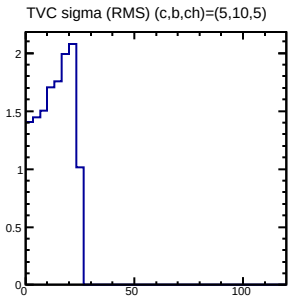
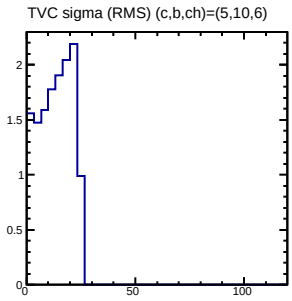

TVC sigma (RMS) (c,b,ch)=(5,10,1)

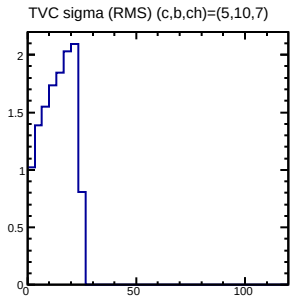

TVC sigma (RMS) (c,b,ch)=(5,10,2)

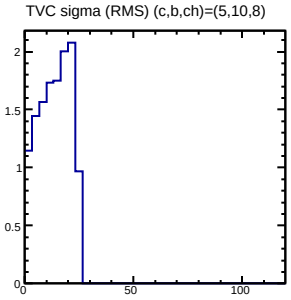

TVC sigma (RMS) (c,b,ch)=(5,10,3)

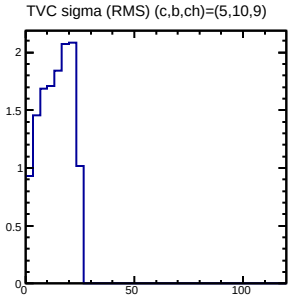

TVC sigma (RMS) (c,b,ch)=(5,10,4)

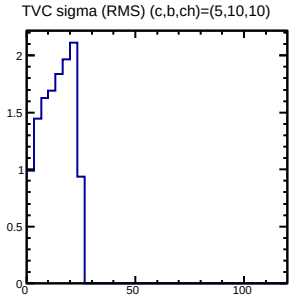

TVC sigma (RMS) (c,b,ch)=(5,10,5)

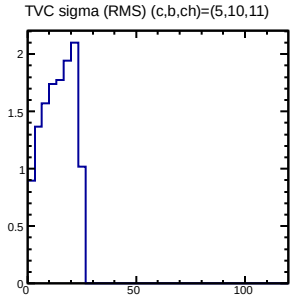

TVC sigma (RMS) (c,b,ch)=(5,10,6)

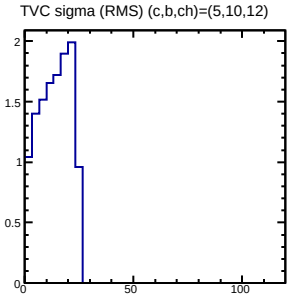

TVC sigma (RMS) (c,b,ch)=(5,10,7)

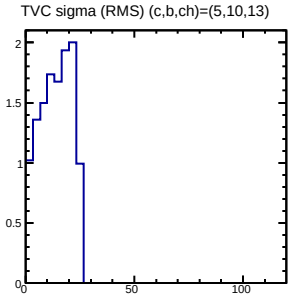

TVC sigma (RMS) (c,b,ch)=(5,10,8)

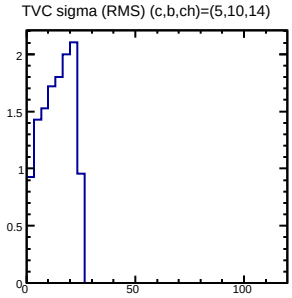

TVC sigma (RMS) (c,b,ch)=(5,10,9)

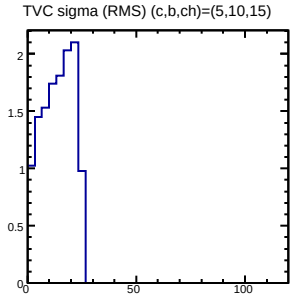

TVC sigma (RMS) (c,b,ch)=(5,10,10)

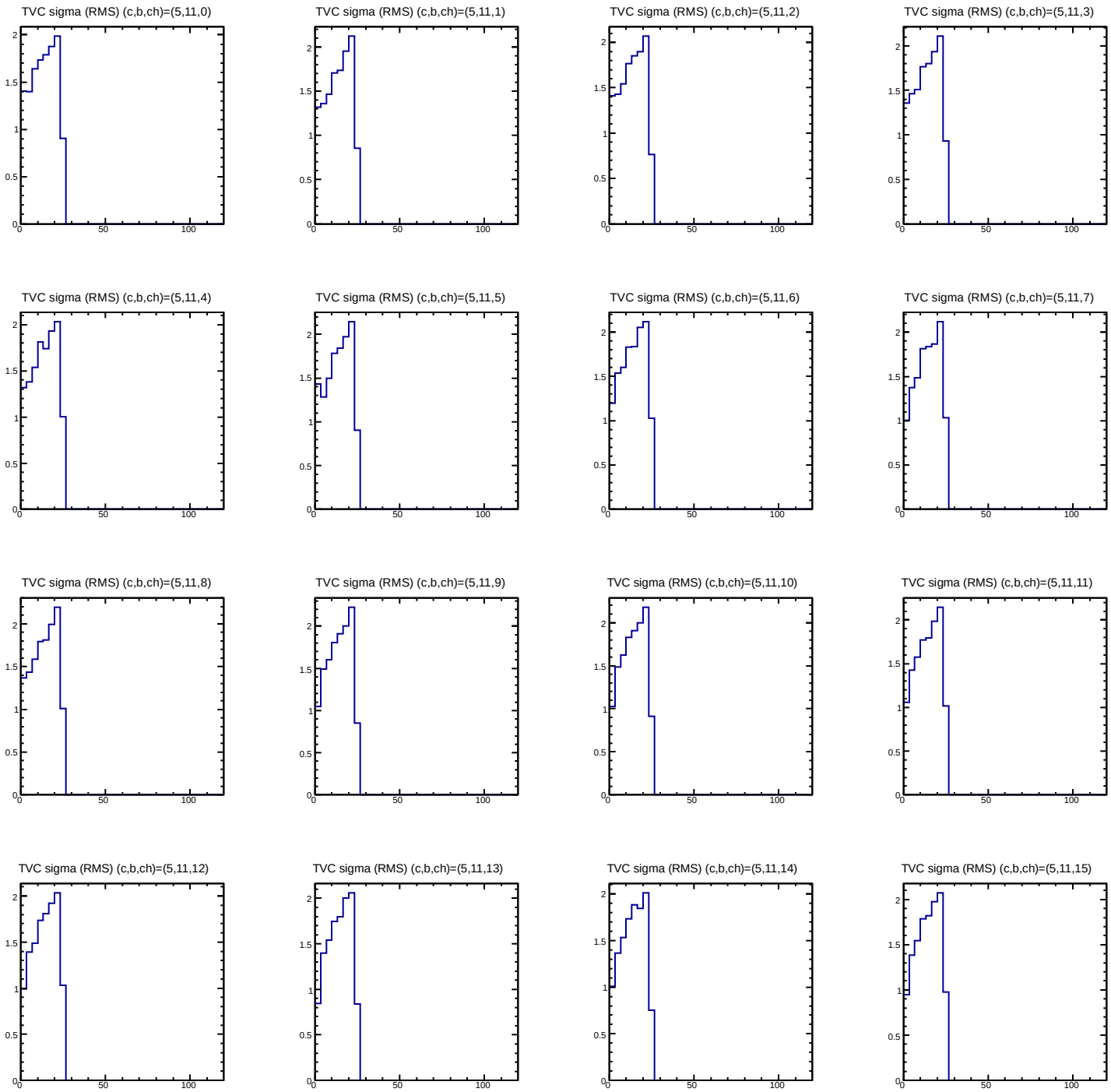

TVC sigma (RMS) (c,b,ch)=(5,10,11)

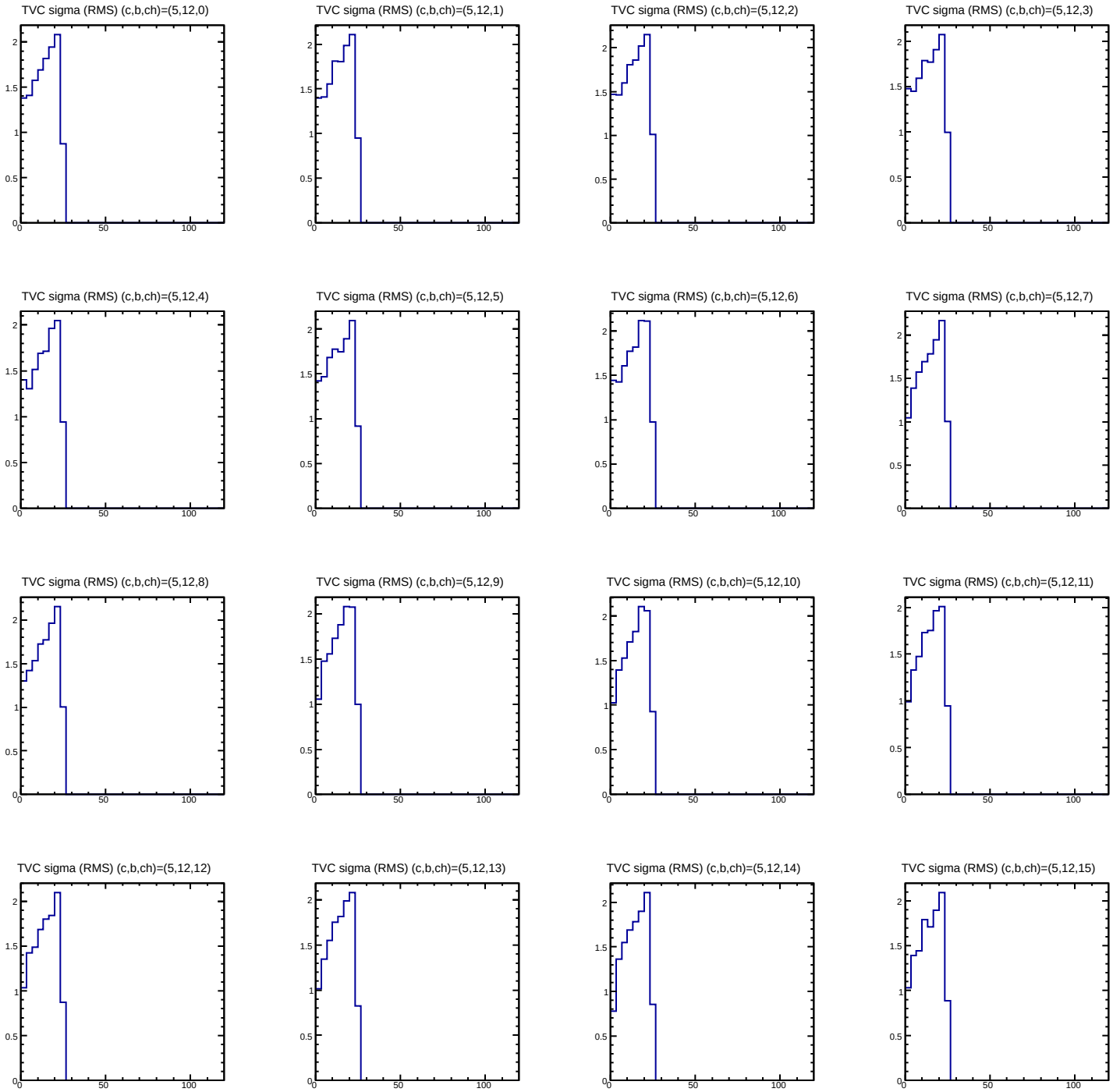

TVC sigma (RMS) (c,b,ch)=(5,10,12)

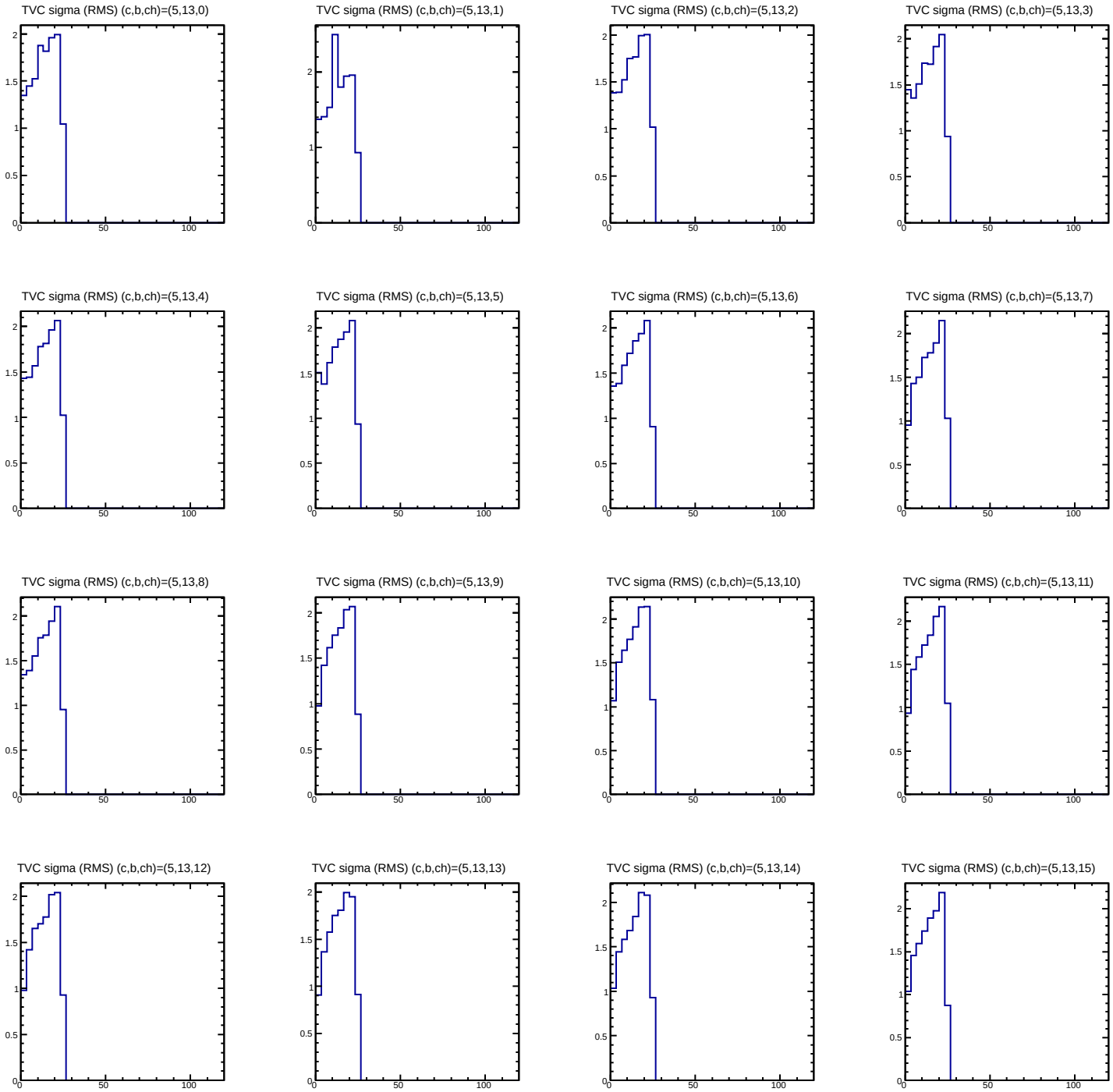

TVC sigma (RMS) (c,b,ch)=(5,10,13)

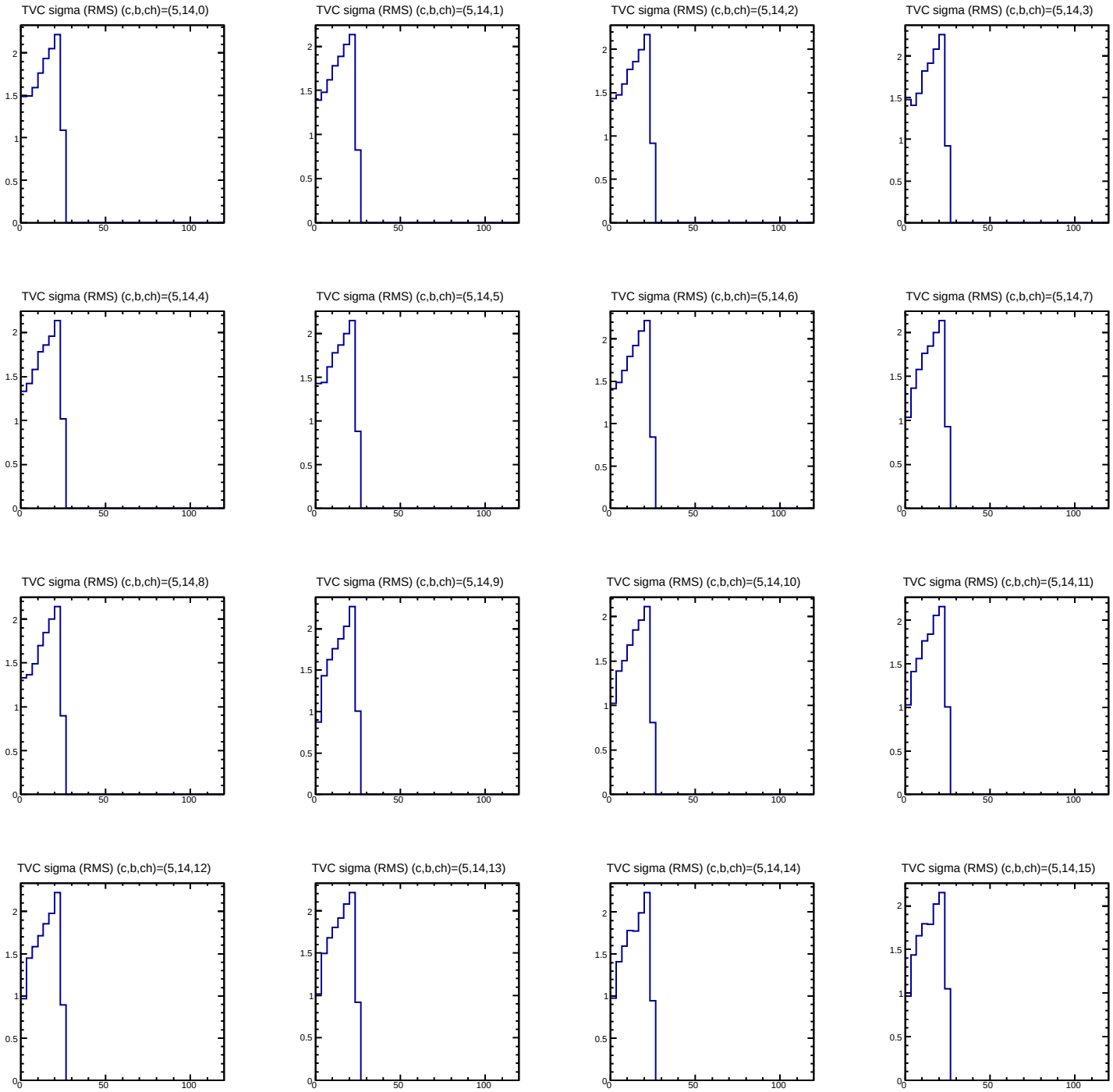

TVC sigma (RMS) (c,b,ch)=(5,10,14)


TVC sigma (RMS) (c,b,ch)=(5,10,15)


TVC sigma (RMS) (c,b,ch)=(5,11,0)
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)
TVC sigma (RMS) (c,b,ch)=(5,11,6)
TVC sigma (RMS) (c,b,ch)=(5,11,7)
TVC sigma (RMS) (c,b,ch)=(5,11,8)
TVC sigma (RMS) (c,b,ch)=(5,11,9)
TVC sigma (RMS) (c,b,ch)=(5,11,10)
TVC sigma (RMS) (c,b,ch)=(5,11,11)
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)
TVC sigma (RMS) (c,b,ch)=(5,11,15)


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)
0
0.5
1
1.5
2
0
50
100


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)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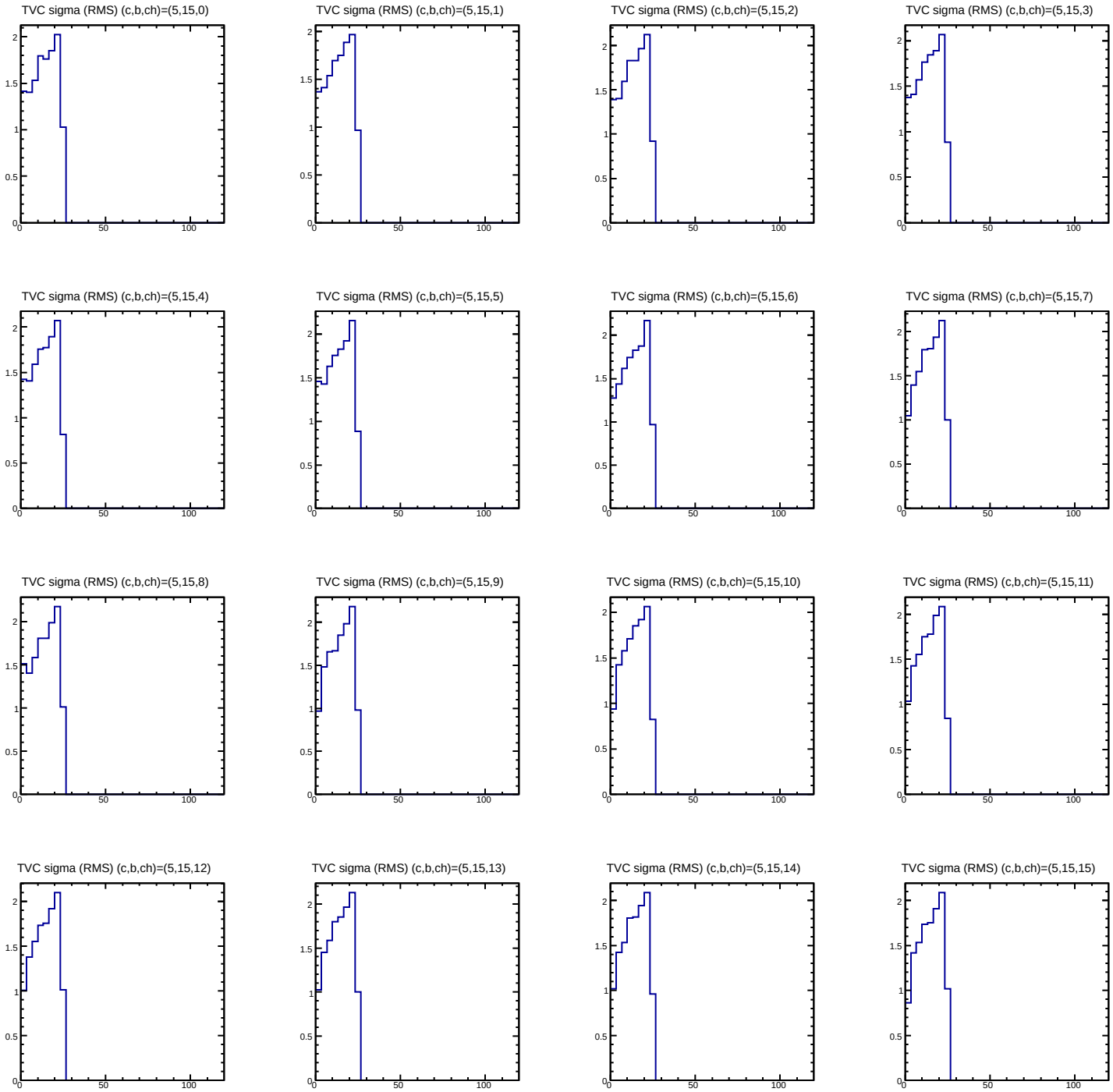
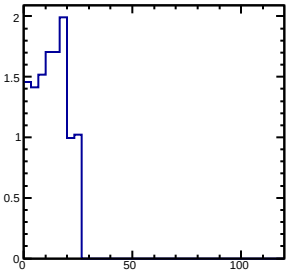
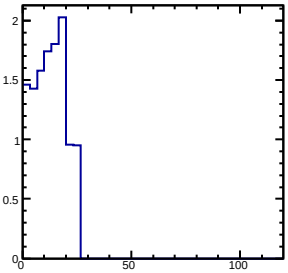
TVC sigma (RMS) (c,b,ch)=(5,14,2)
TVC sigma (RMS) (c,b,ch)=(5,14,3)
TVC sigma (RMS) (c,b,ch)=(5,14,4)
TVC sigma (RMS) (c,b,ch)=(5,14,5)
TVC sigma (RMS) (c,b,ch)=(5,14,6)
TVC sigma (RMS) (c,b,ch)=(5,14,7)
TVC sigma (RMS) (c,b,ch)=(5,14,8)
TVC sigma (RMS) (c,b,ch)=(5,14,9)
TVC sigma (RMS) (c,b,ch)=(5,14,10)
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)

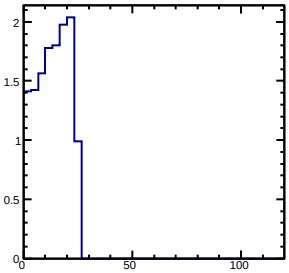
TVC sigma (RMS) (c,b,ch)=(6,0,0)



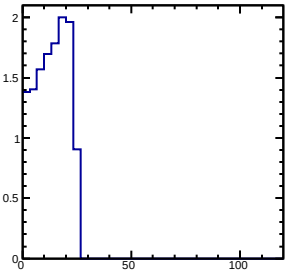
TVC sigma (RMS) (c,b,ch)=(6,0,1)



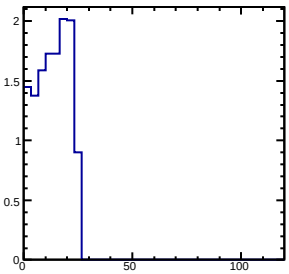
TVC sigma (RMS) (c,b,ch)=(6,0,2)



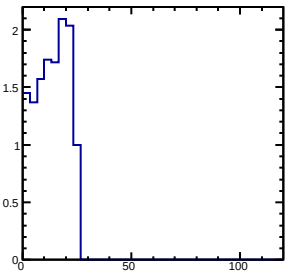
TVC sigma (RMS) (c,b,ch)=(6,0,3)



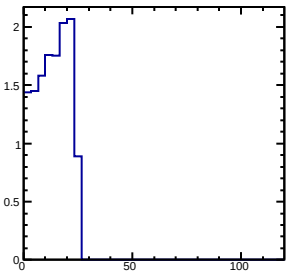
TVC sigma (RMS) (c,b,ch)=(6,0,4)



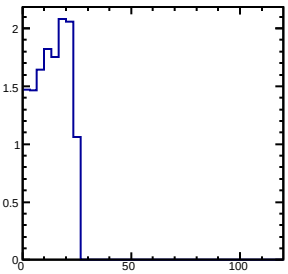
TVC sigma (RMS) (c,b,ch)=(6,0,5)



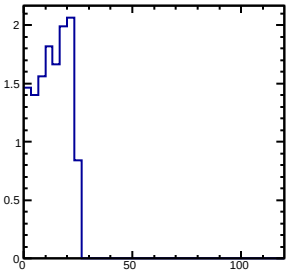
TVC sigma (RMS) (c,b,ch)=(6,0,6)



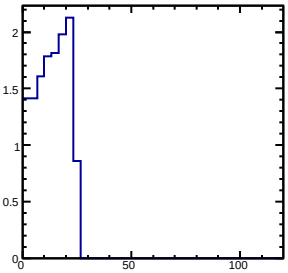
TVC sigma (RMS) (c,b,ch)=(6,0,7)



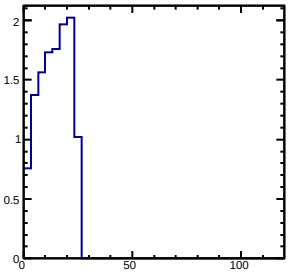
TVC sigma (RMS) (c,b,ch)=(6,0,8)



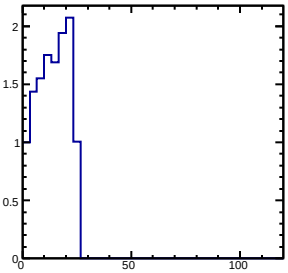
TVC sigma (RMS) (c,b,ch)=(6,0,9)



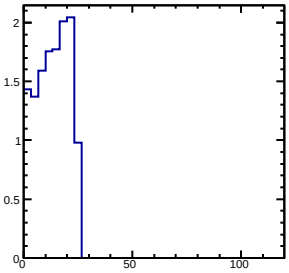
TVC sigma (RMS) (c,b,ch)=(6,0,10)



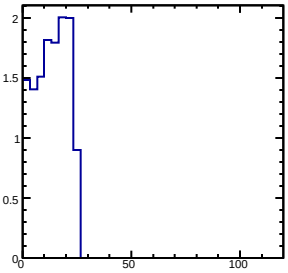
TVC sigma (RMS) (c,b,ch)=(6,0,11)



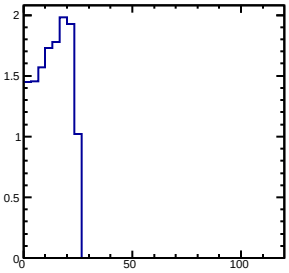
TVC sigma (RMS) (c,b,ch)=(6,0,12)



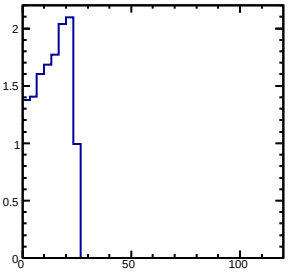
TVC sigma (RMS) (c,b,ch)=(6,0,13)



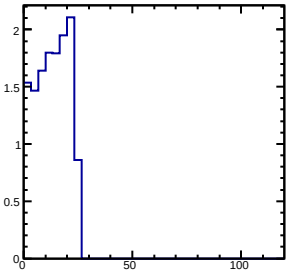
TVC sigma (RMS) (c,b,ch)=(6,0,14)



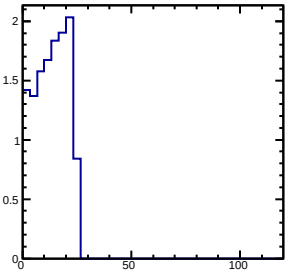
TVC sigma (RMS) (c,b,ch)=(6,0,15)



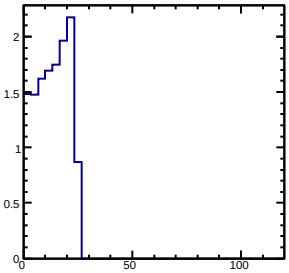
TVC sigma (RMS) (c,b,ch)=(6,1,0)



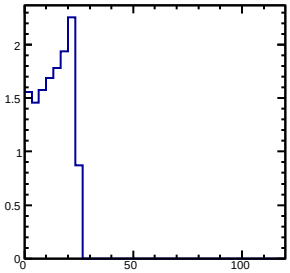
TVC sigma (RMS) (c,b,ch)=(6,1,1)



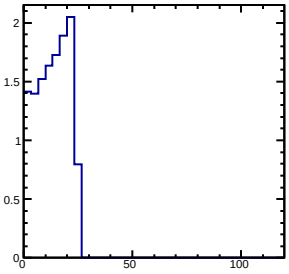
TVC sigma (RMS) (c,b,ch)=(6,1,2)



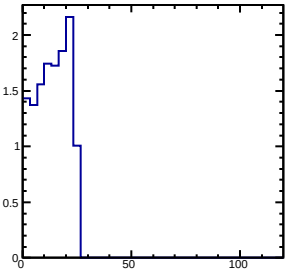
TVC sigma (RMS) (c,b,ch)=(6,1,3)



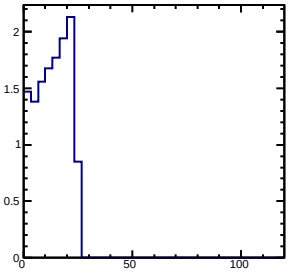
TVC sigma (RMS) (c,b,ch)=(6,1,4)



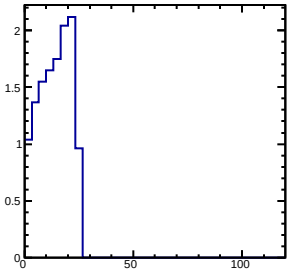
TVC sigma (RMS) (c,b,ch)=(6,1,5)



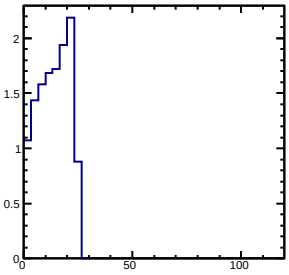
TVC sigma (RMS) (c,b,ch)=(6,1,6)



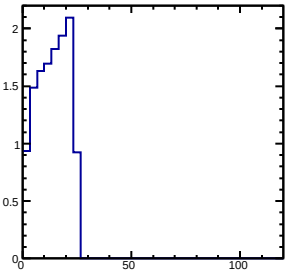
TVC sigma (RMS) (c,b,ch)=(6,1,7)



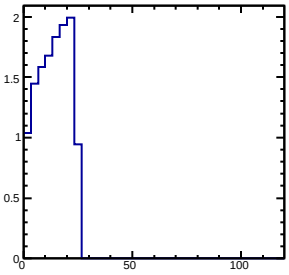
TVC sigma (RMS) (c,b,ch)=(6,1,8)



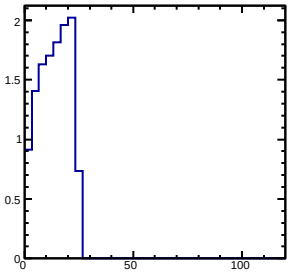
TVC sigma (RMS) (c,b,ch)=(6,1,9)



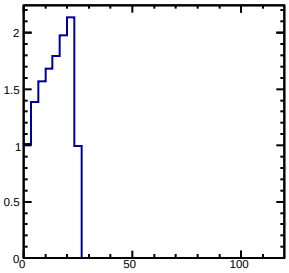
TVC sigma (RMS) (c,b,ch)=(6,1,10)



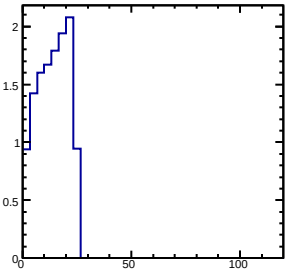
TVC sigma (RMS) (c,b,ch)=(6,1,11)



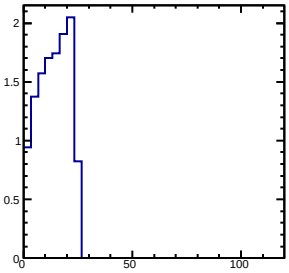
TVC sigma (RMS) (c,b,ch)=(6,1,12)



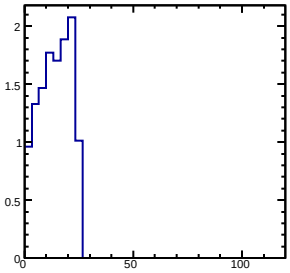
TVC sigma (RMS) (c,b,ch)=(6,1,13)



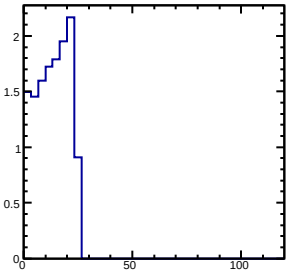
TVC sigma (RMS) (c,b,ch)=(6,1,14)



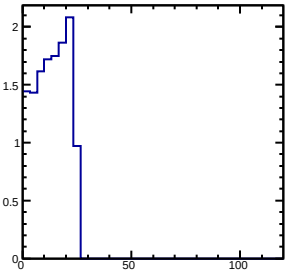
TVC sigma (RMS) (c,b,ch)=(6,1,15)



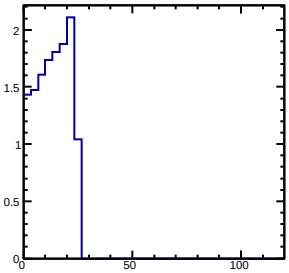
TVC sigma (RMS) (c,b,ch)=(6,2,0)



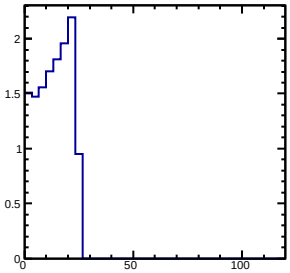
TVC sigma (RMS) (c,b,ch)=(6,2,1)



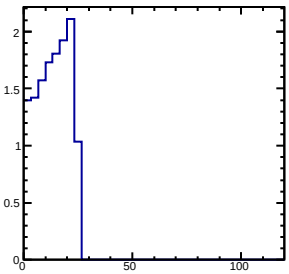
TVC sigma (RMS) (c,b,ch)=(6,2,2)



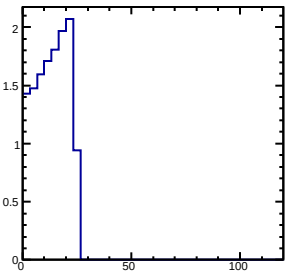
TVC sigma (RMS) (c,b,ch)=(6,2,3)



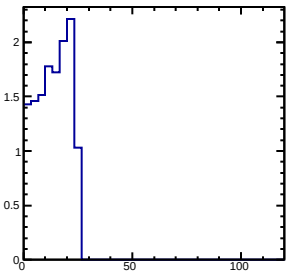
TVC sigma (RMS) (c,b,ch)=(6,2,4)



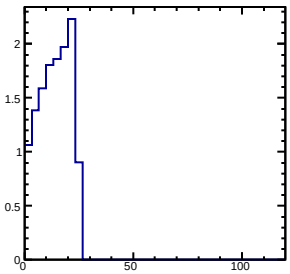
TVC sigma (RMS) (c,b,ch)=(6,2,5)



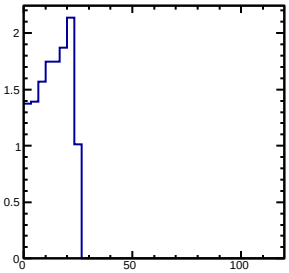
TVC sigma (RMS) (c,b,ch)=(6,2,6)



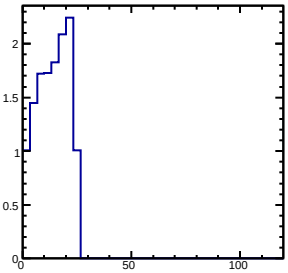
TVC sigma (RMS) (c,b,ch)=(6,2,7)



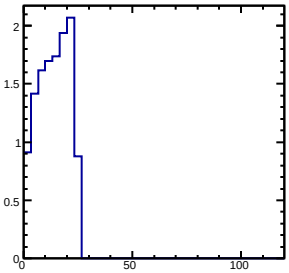
TVC sigma (RMS) (c,b,ch)=(6,2,8)



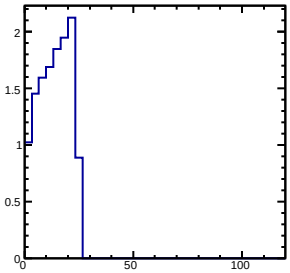
TVC sigma (RMS) (c,b,ch)=(6,2,9)



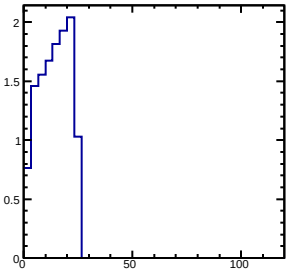
TVC sigma (RMS) (c,b,ch)=(6,2,10)



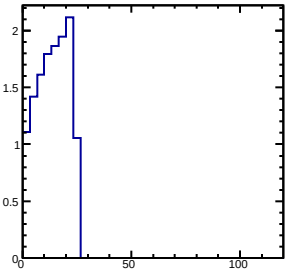
TVC sigma (RMS) (c,b,ch)=(6,2,11)



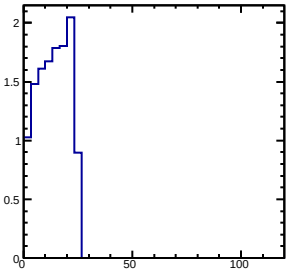
TVC sigma (RMS) (c,b,ch)=(6,2,12)



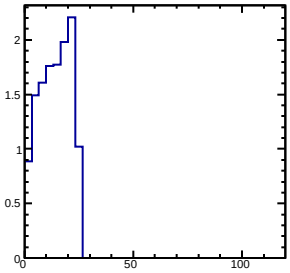
TVC sigma (RMS) (c,b,ch)=(6,2,13)



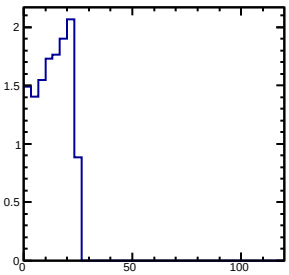
TVC sigma (RMS) (c,b,ch)=(6,2,14)



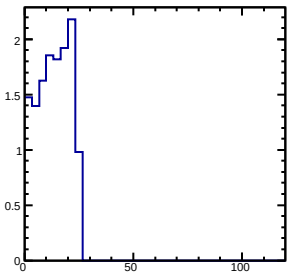
TVC sigma (RMS) (c,b,ch)=(6,2,15)



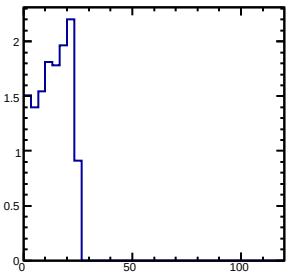
TVC sigma (RMS) (c,b,ch)=(6,3,0)



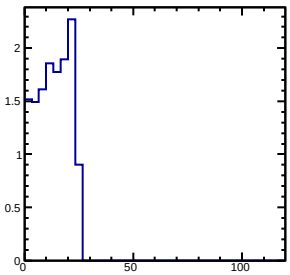
TVC sigma (RMS) (c,b,ch)=(6,3,1)



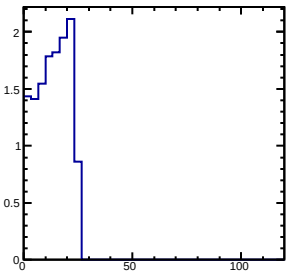
TVC sigma (RMS) (c,b,ch)=(6,3,2)



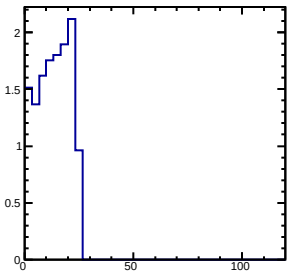
TVC sigma (RMS) (c,b,ch)=(6,3,3)



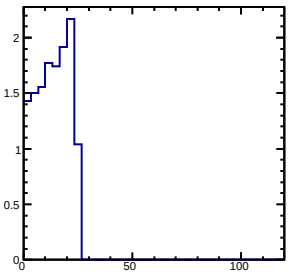
TVC sigma (RMS) (c,b,ch)=(6,3,4)



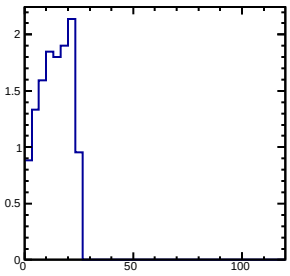
TVC sigma (RMS) (c,b,ch)=(6,3,5)



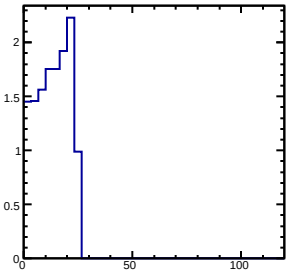
TVC sigma (RMS) (c,b,ch)=(6,3,6)



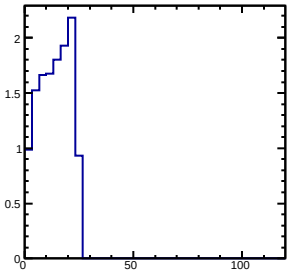
TVC sigma (RMS) (c,b,ch)=(6,3,7)



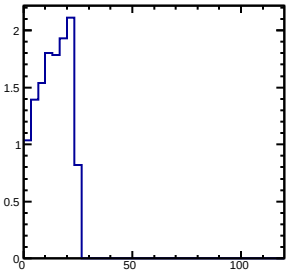
TVC sigma (RMS) (c,b,ch)=(6,3,8)



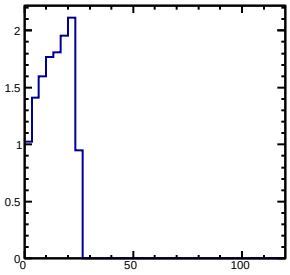
TVC sigma (RMS) (c,b,ch)=(6,3,9)



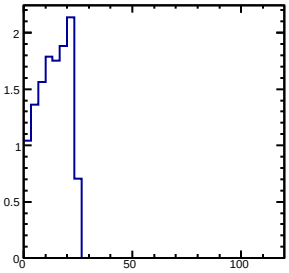
TVC sigma (RMS) (c,b,ch)=(6,3,10)



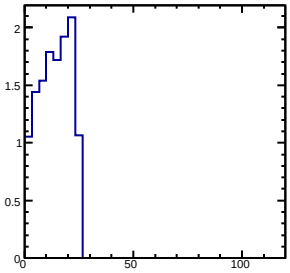
TVC sigma (RMS) (c,b,ch)=(6,3,11)



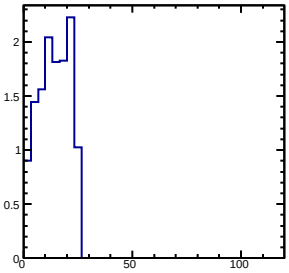
TVC sigma (RMS) (c,b,ch)=(6,3,12)



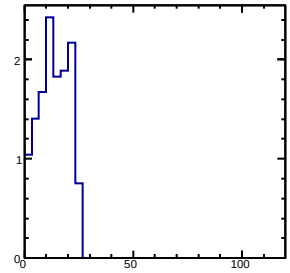
TVC sigma (RMS) (c,b,ch)=(6,3,13)



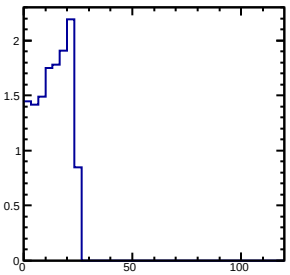
TVC sigma (RMS) (c,b,ch)=(6,3,14)



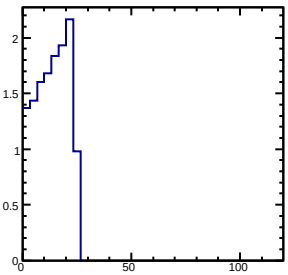
TVC sigma (RMS) (c,b,ch)=(6,3,15)



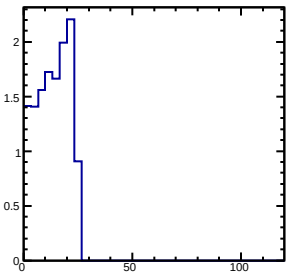
TVC sigma (RMS) (c,b,ch)=(6,4,0)



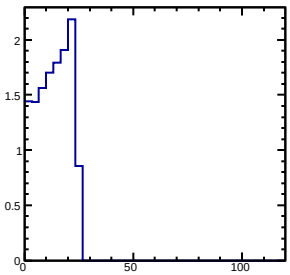
TVC sigma (RMS) (c,b,ch)=(6,4,1)



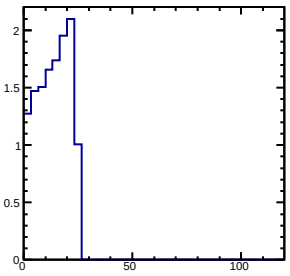
TVC sigma (RMS) (c,b,ch)=(6,4,2)



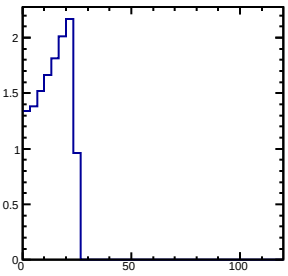
TVC sigma (RMS) (c,b,ch)=(6,4,3)



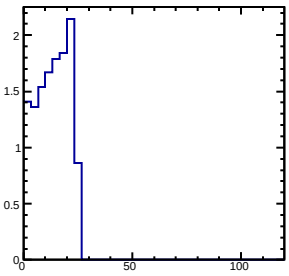
TVC sigma (RMS) (c,b,ch)=(6,4,4)



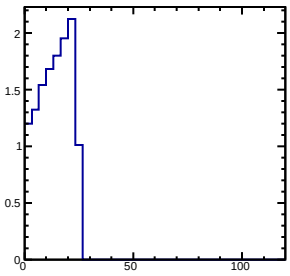
TVC sigma (RMS) (c,b,ch)=(6,4,5)



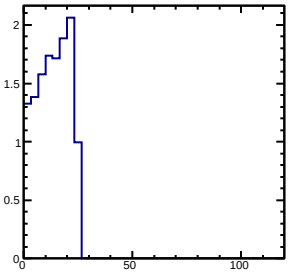
TVC sigma (RMS) (c,b,ch)=(6,4,6)



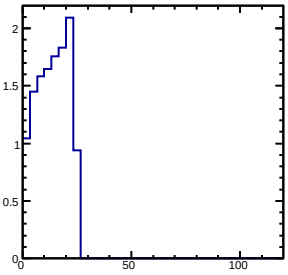
TVC sigma (RMS) (c,b,ch)=(6,4,7)



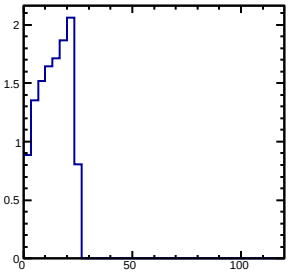
TVC sigma (RMS) (c,b,ch)=(6,4,8)



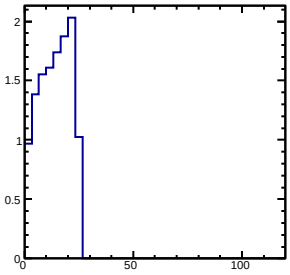
TVC sigma (RMS) (c,b,ch)=(6,4,9)



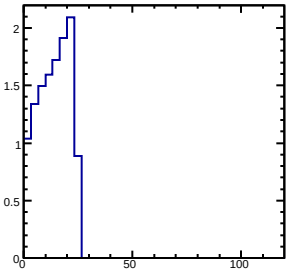
TVC sigma (RMS) (c,b,ch)=(6,4,10)



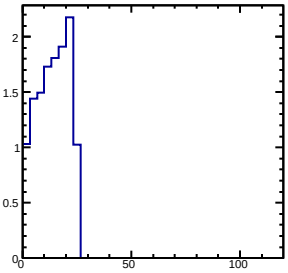
TVC sigma (RMS) (c,b,ch)=(6,4,11)



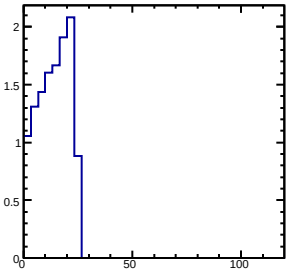
TVC sigma (RMS) (c,b,ch)=(6,4,12)



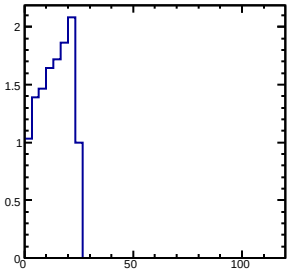
TVC sigma (RMS) (c,b,ch)=(6,4,13)



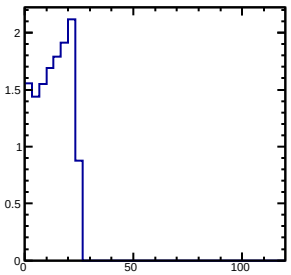
TVC sigma (RMS) (c,b,ch)=(6,4,14)



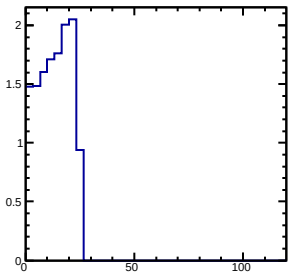
TVC sigma (RMS) (c,b,ch)=(6,4,15)



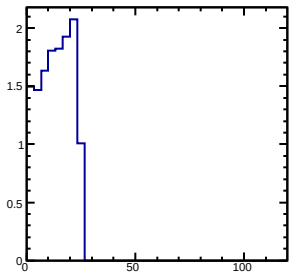
TVC sigma (RMS) (c,b,ch)=(6,5,0)



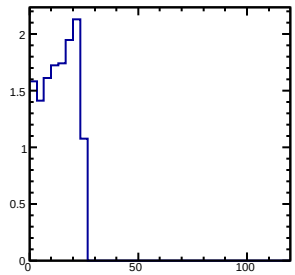
TVC sigma (RMS) (c,b,ch)=(6,5,1)



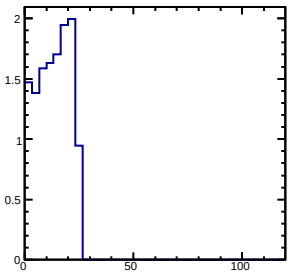
TVC sigma (RMS) (c,b,ch)=(6,5,2)



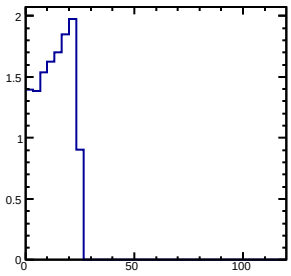
TVC sigma (RMS) (c,b,ch)=(6,5,3)



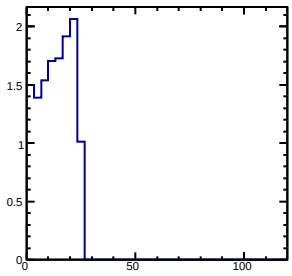
TVC sigma (RMS) (c,b,ch)=(6,5,4)



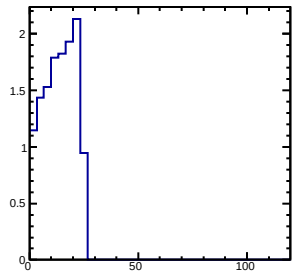
TVC sigma (RMS) (c,b,ch)=(6,5,5)



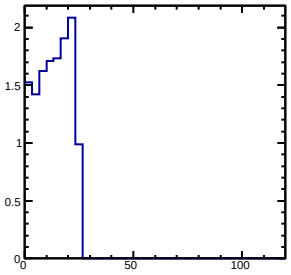
TVC sigma (RMS) (c,b,ch)=(6,5,6)



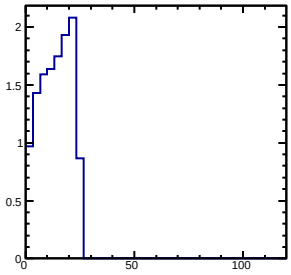
TVC sigma (RMS) (c,b,ch)=(6,5,7)



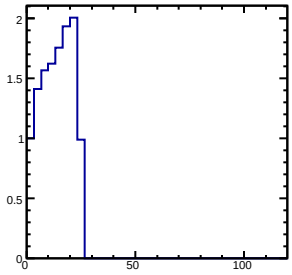
TVC sigma (RMS) (c,b,ch)=(6,5,8)



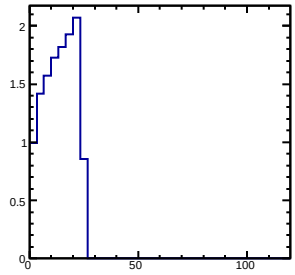
TVC sigma (RMS) (c,b,ch)=(6,5,9)



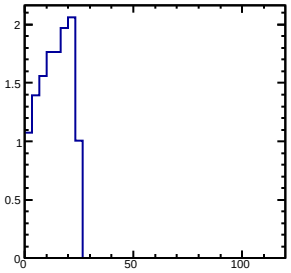
TVC sigma (RMS) (c,b,ch)=(6,5,10)



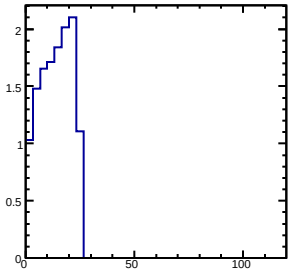
TVC sigma (RMS) (c,b,ch)=(6,5,11)



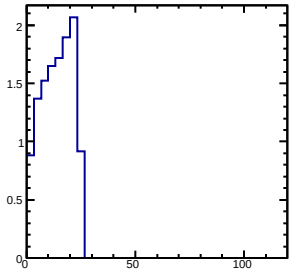
TVC sigma (RMS) (c,b,ch)=(6,5,12)



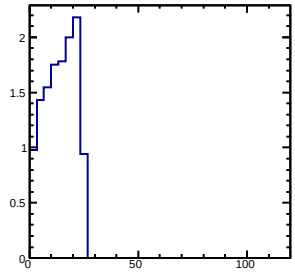
TVC sigma (RMS) (c,b,ch)=(6,5,13)



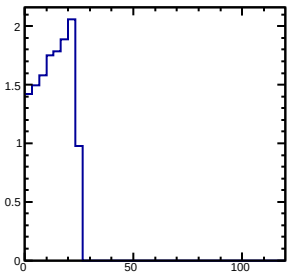
TVC sigma (RMS) (c,b,ch)=(6,5,14)



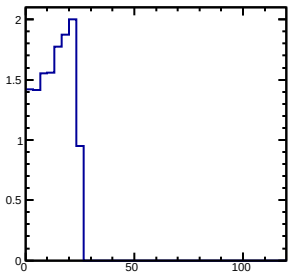
TVC sigma (RMS) (c,b,ch)=(6,5,15)



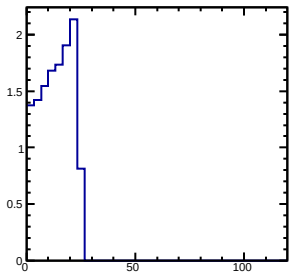
TVC sigma (RMS) (c,b,ch)=(6,6,0)



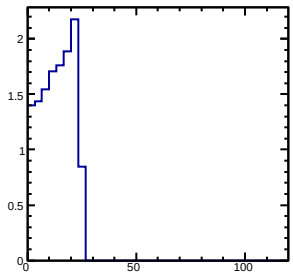
TVC sigma (RMS) (c,b,ch)=(6,6,1)



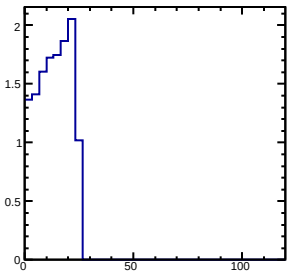
TVC sigma (RMS) (c,b,ch)=(6,6,2)



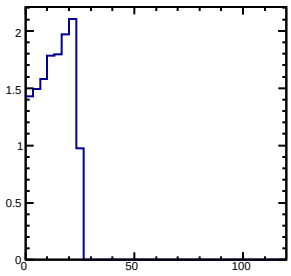
TVC sigma (RMS) (c,b,ch)=(6,6,3)



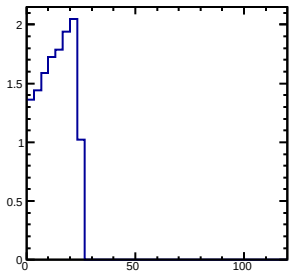
TVC sigma (RMS) (c,b,ch)=(6,6,4)



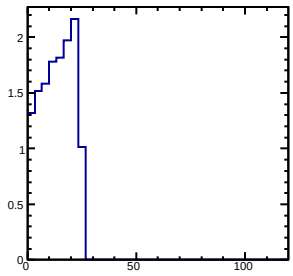
TVC sigma (RMS) (c,b,ch)=(6,6,5)



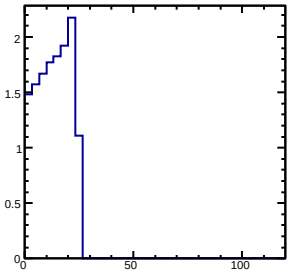
TVC sigma (RMS) (c,b,ch)=(6,6,6)



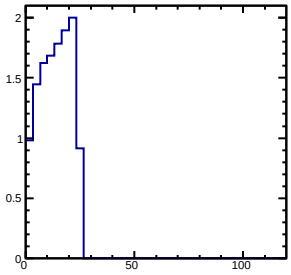
TVC sigma (RMS) (c,b,ch)=(6,6,7)



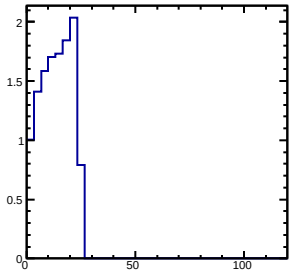
TVC sigma (RMS) (c,b,ch)=(6,6,8)



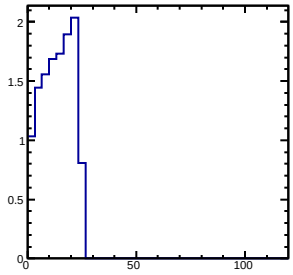
TVC sigma (RMS) (c,b,ch)=(6,6,9)



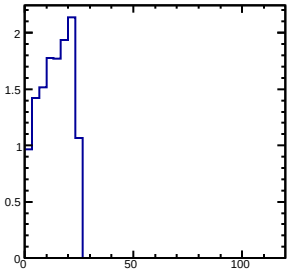
TVC sigma (RMS) (c,b,ch)=(6,6,10)



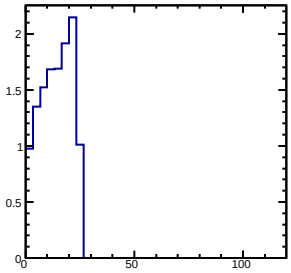
TVC sigma (RMS) (c,b,ch)=(6,6,11)



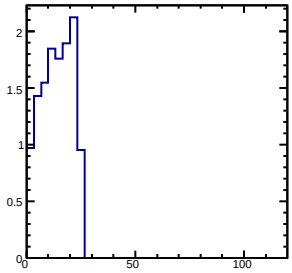
TVC sigma (RMS) (c,b,ch)=(6,6,12)



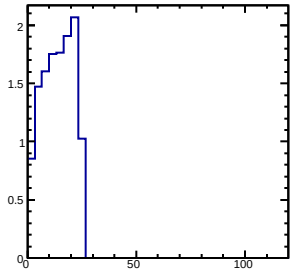
TVC sigma (RMS) (c,b,ch)=(6,6,13)



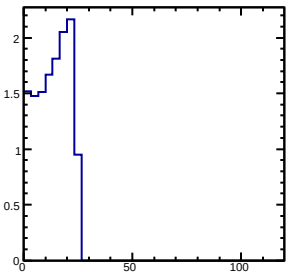
TVC sigma (RMS) (c,b,ch)=(6,6,14)



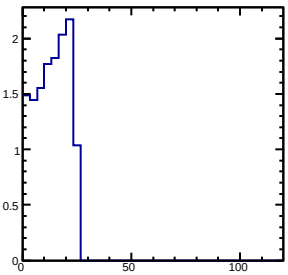
TVC sigma (RMS) (c,b,ch)=(6,6,15)



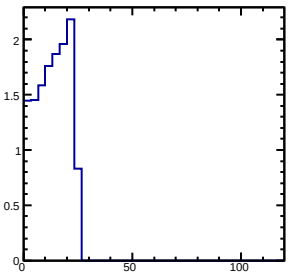
TVC sigma (RMS) (c,b,ch)=(6,7,0)



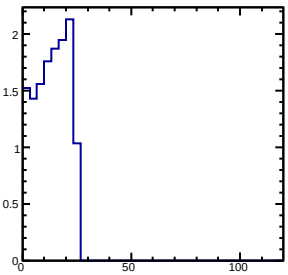
TVC sigma (RMS) (c,b,ch)=(6,7,1)



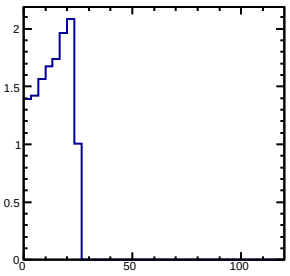
TVC sigma (RMS) (c,b,ch)=(6,7,2)



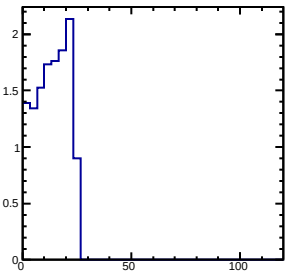
TVC sigma (RMS) (c,b,ch)=(6,7,3)



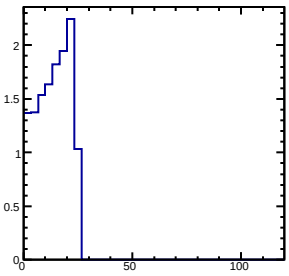
TVC sigma (RMS) (c,b,ch)=(6,7,4)



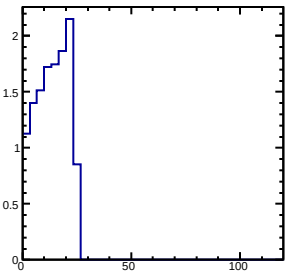
TVC sigma (RMS) (c,b,ch)=(6,7,5)



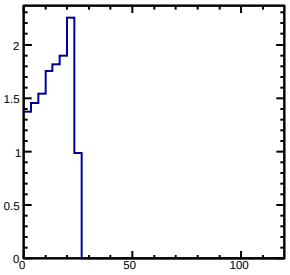
TVC sigma (RMS) (c,b,ch)=(6,7,6)



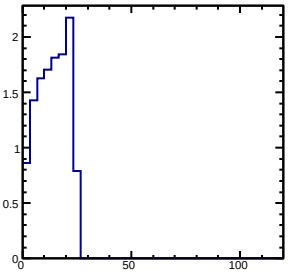
TVC sigma (RMS) (c,b,ch)=(6,7,7)



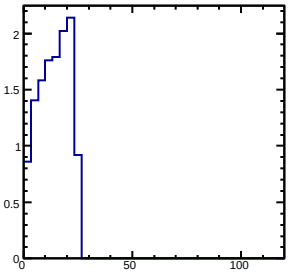
TVC sigma (RMS) (c,b,ch)=(6,7,8)



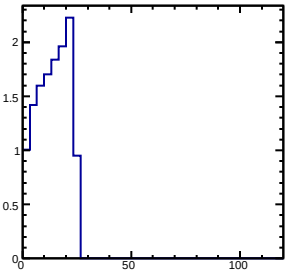
TVC sigma (RMS) (c,b,ch)=(6,7,9)



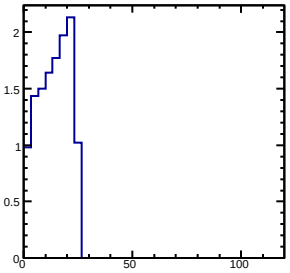
TVC sigma (RMS) (c,b,ch)=(6,7,10)



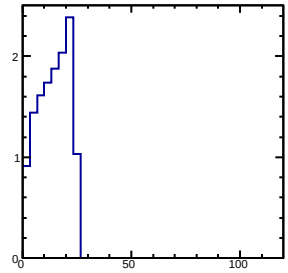
TVC sigma (RMS) (c,b,ch)=(6,7,11)



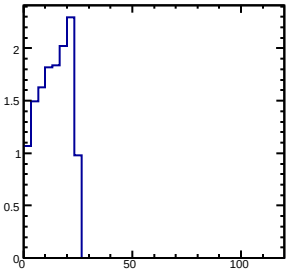
TVC sigma (RMS) (c,b,ch)=(6,7,12)



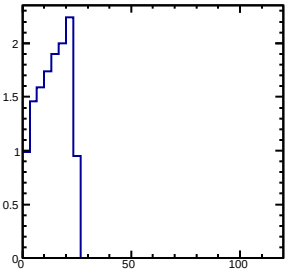
TVC sigma (RMS) (c,b,ch)=(6,7,13)



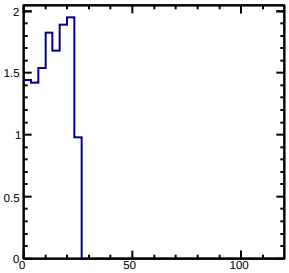
TVC sigma (RMS) (c,b,ch)=(6,7,14)



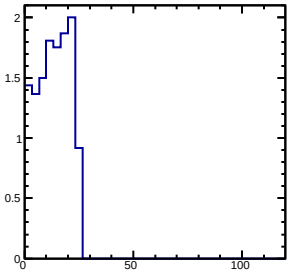
TVC sigma (RMS) (c,b,ch)=(6,7,15)



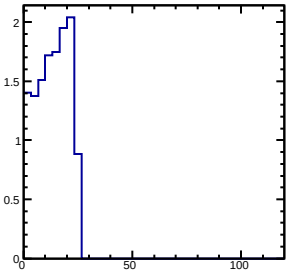
TVC sigma (RMS) (c,b,ch)=(6,8,0)



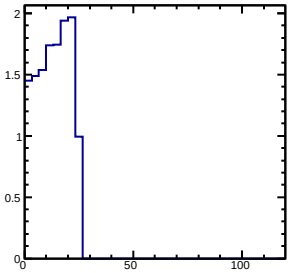
TVC sigma (RMS) (c,b,ch)=(6,8,1)



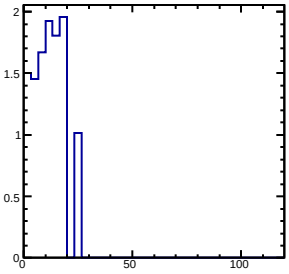
TVC sigma (RMS) (c,b,ch)=(6,8,2)



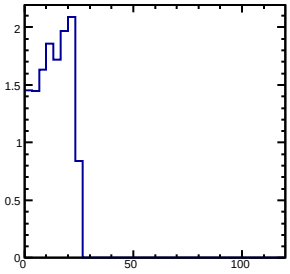
TVC sigma (RMS) (c,b,ch)=(6,8,3)



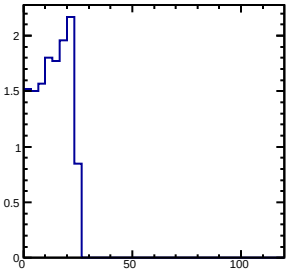
TVC sigma (RMS) (c,b,ch)=(6,8,4)



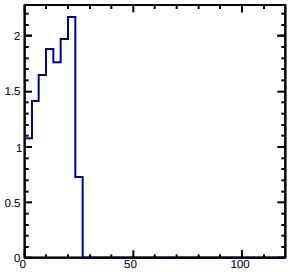
TVC sigma (RMS) (c,b,ch)=(6,8,5)



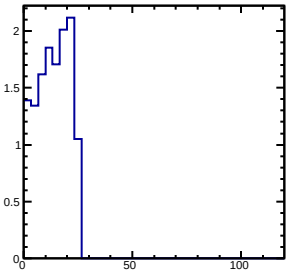
TVC sigma (RMS) (c,b,ch)=(6,8,6)



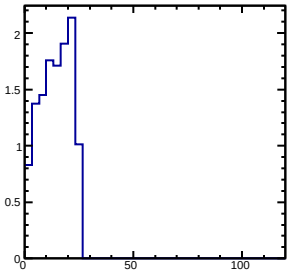
TVC sigma (RMS) (c,b,ch)=(6,8,7)



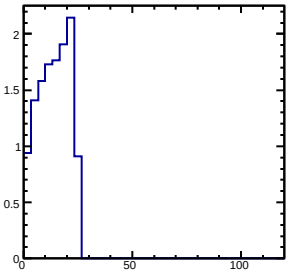
TVC sigma (RMS) (c,b,ch)=(6,8,8)



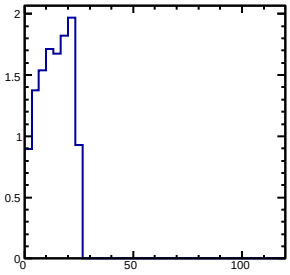
TVC sigma (RMS) (c,b,ch)=(6,8,9)



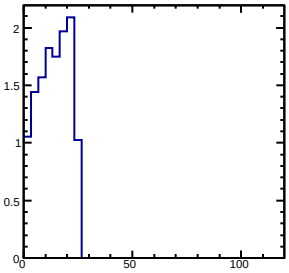
TVC sigma (RMS) (c,b,ch)=(6,8,10)



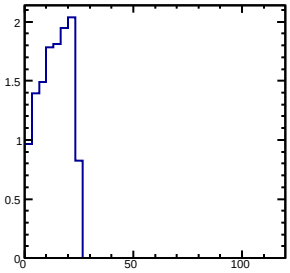
TVC sigma (RMS) (c,b,ch)=(6,8,11)



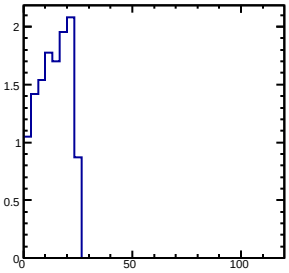
TVC sigma (RMS) (c,b,ch)=(6,8,12)



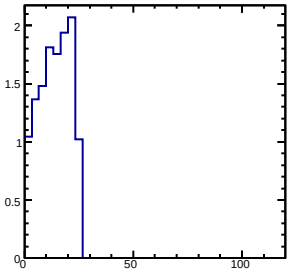
TVC sigma (RMS) (c,b,ch)=(6,8,13)



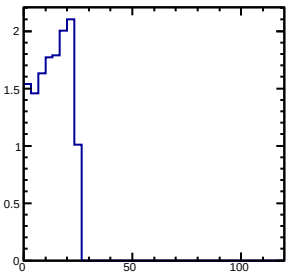
TVC sigma (RMS) (c,b,ch)=(6,8,14)



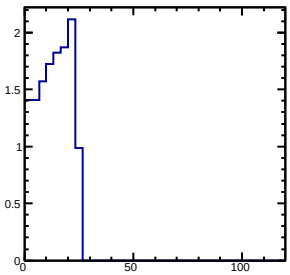
TVC sigma (RMS) (c,b,ch)=(6,8,15)



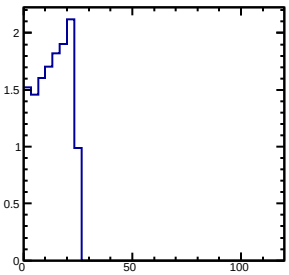
TVC sigma (RMS) (c,b,ch)=(6,9,0)



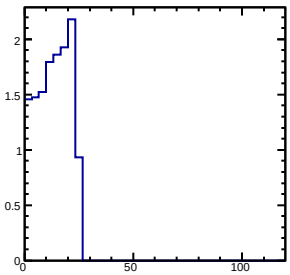
TVC sigma (RMS) (c,b,ch)=(6,9,1)



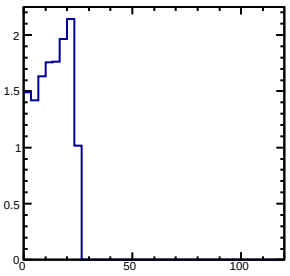
TVC sigma (RMS) (c,b,ch)=(6,9,2)



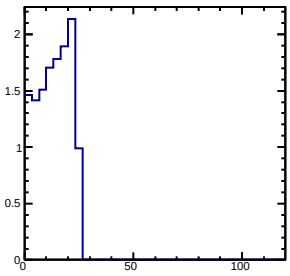
TVC sigma (RMS) (c,b,ch)=(6,9,3)



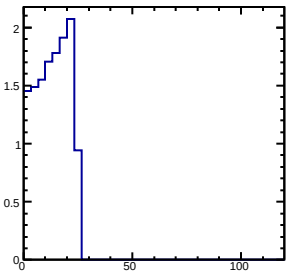
TVC sigma (RMS) (c,b,ch)=(6,9,4)



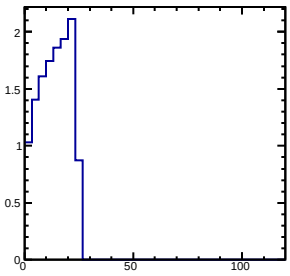
TVC sigma (RMS) (c,b,ch)=(6,9,5)



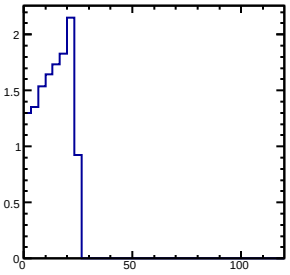
TVC sigma (RMS) (c,b,ch)=(6,9,6)



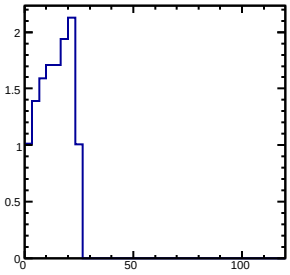
TVC sigma (RMS) (c,b,ch)=(6,9,7)



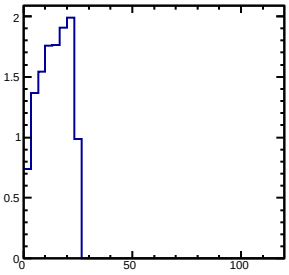
TVC sigma (RMS) (c,b,ch)=(6,9,8)



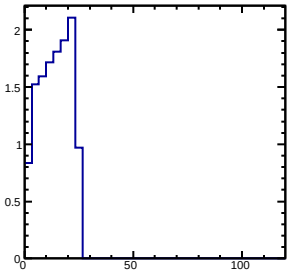
TVC sigma (RMS) (c,b,ch)=(6,9,9)



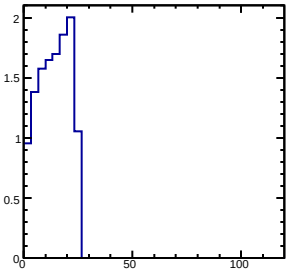
TVC sigma (RMS) (c,b,ch)=(6,9,10)



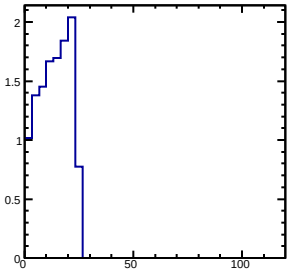
TVC sigma (RMS) (c,b,ch)=(6,9,11)



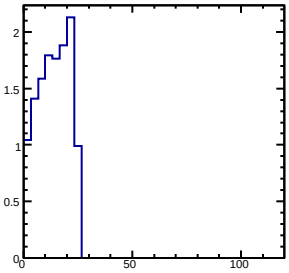
TVC sigma (RMS) (c,b,ch)=(6,9,12)



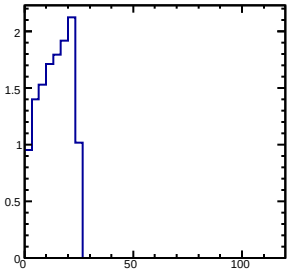
TVC sigma (RMS) (c,b,ch)=(6,9,13)

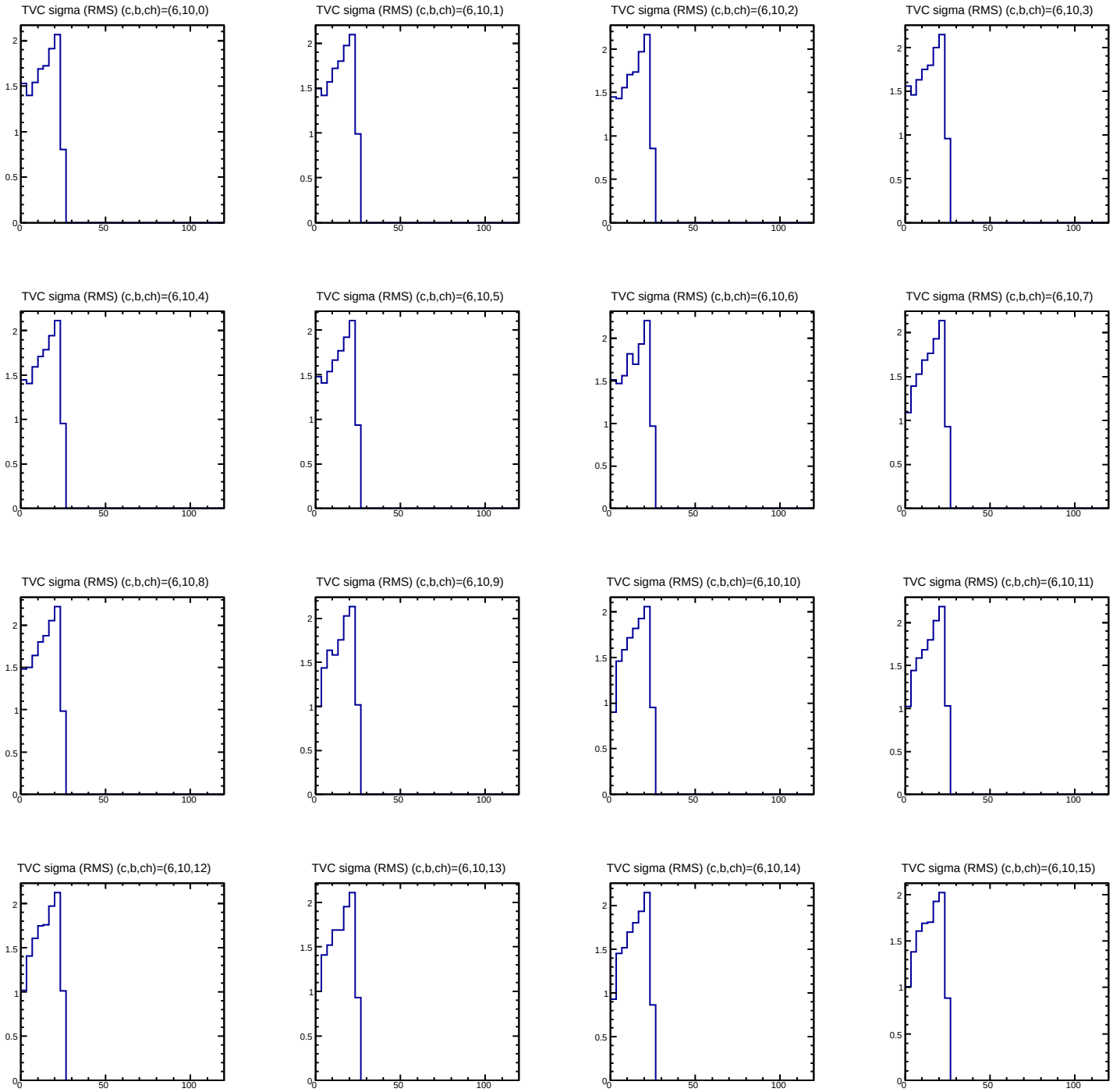


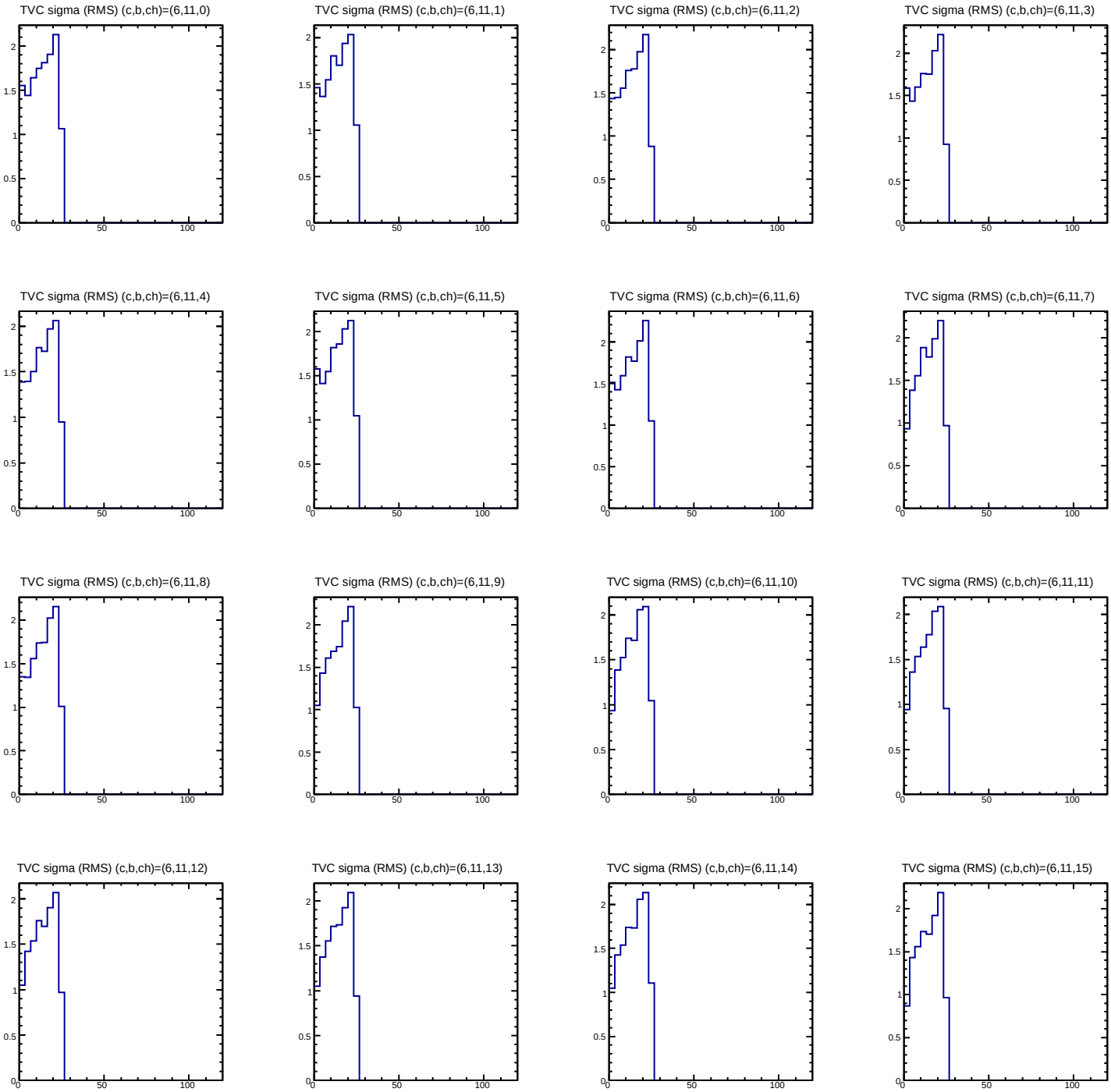
TVC sigma (RMS) (c,b,ch)=(6,9,14)

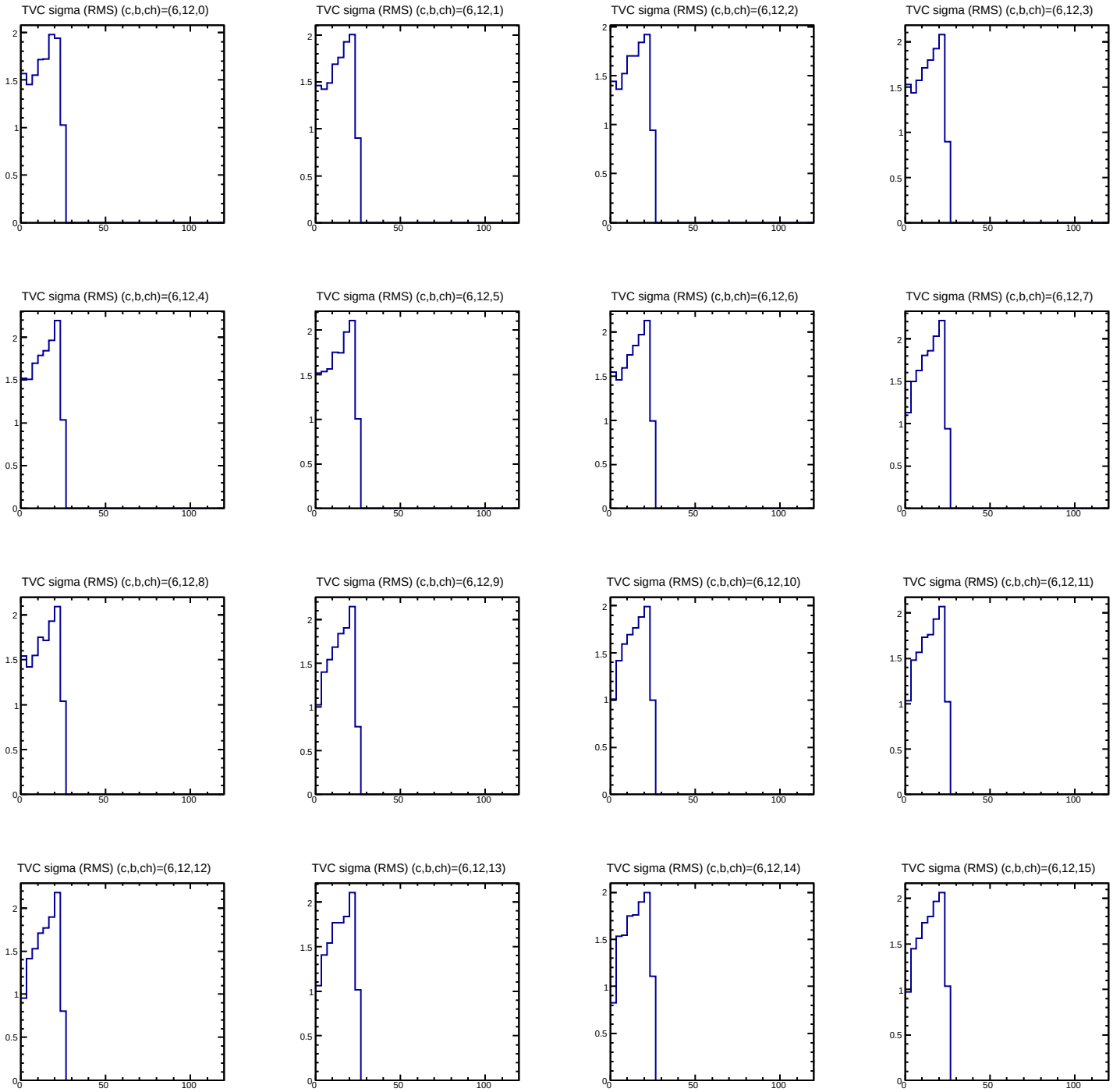


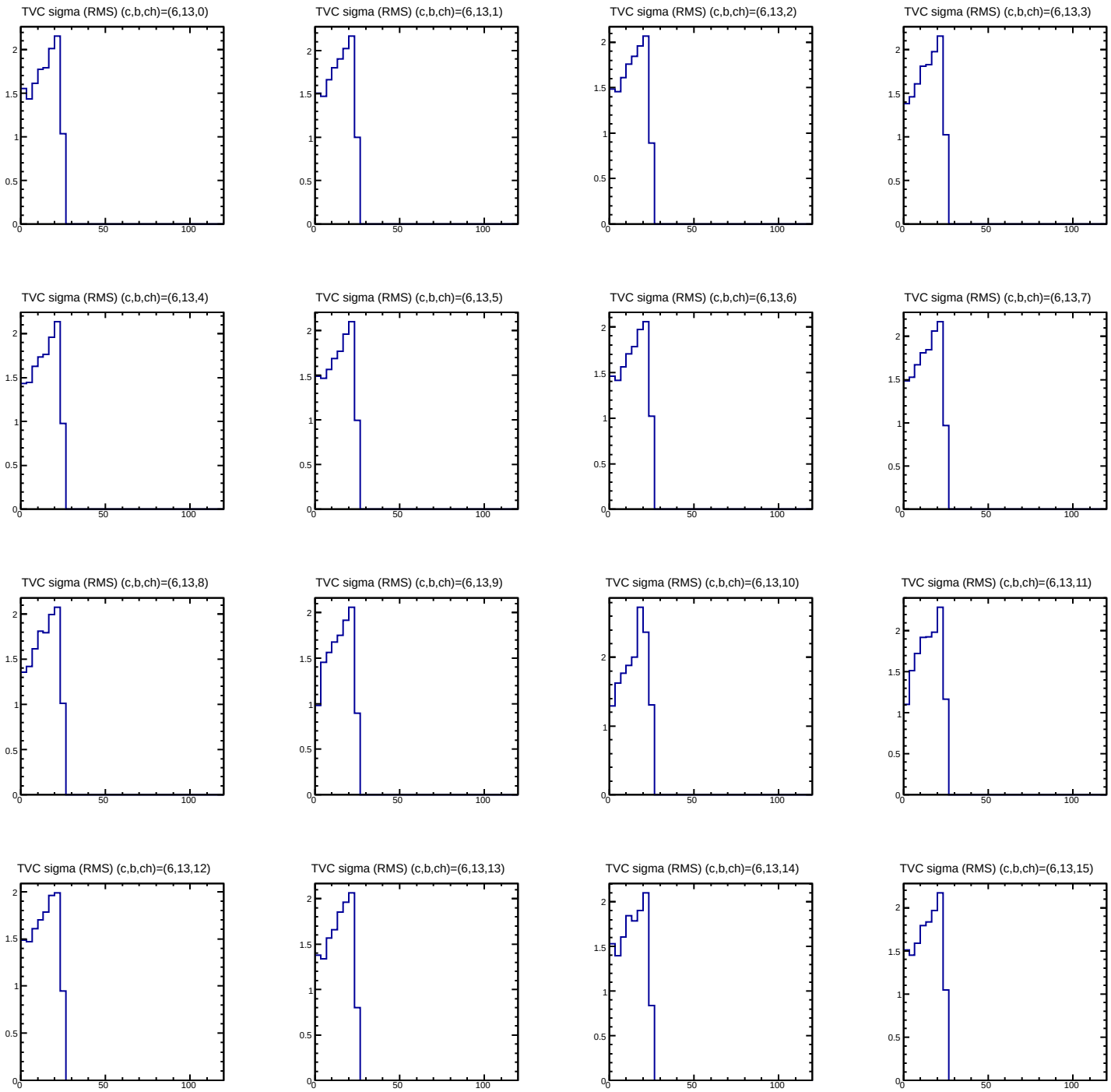
TVC sigma (RMS) (c,b,ch)=(6,9,15)

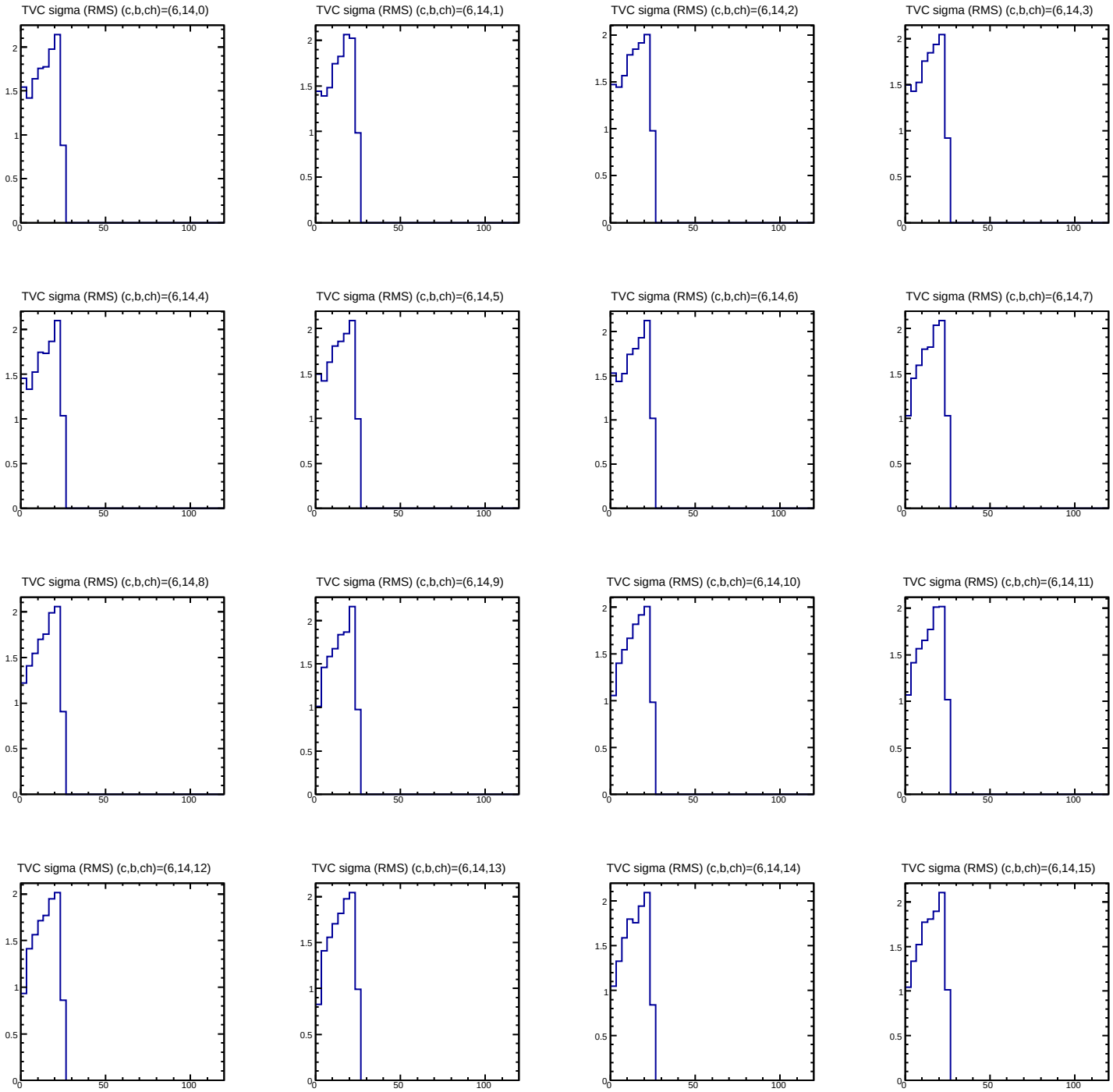


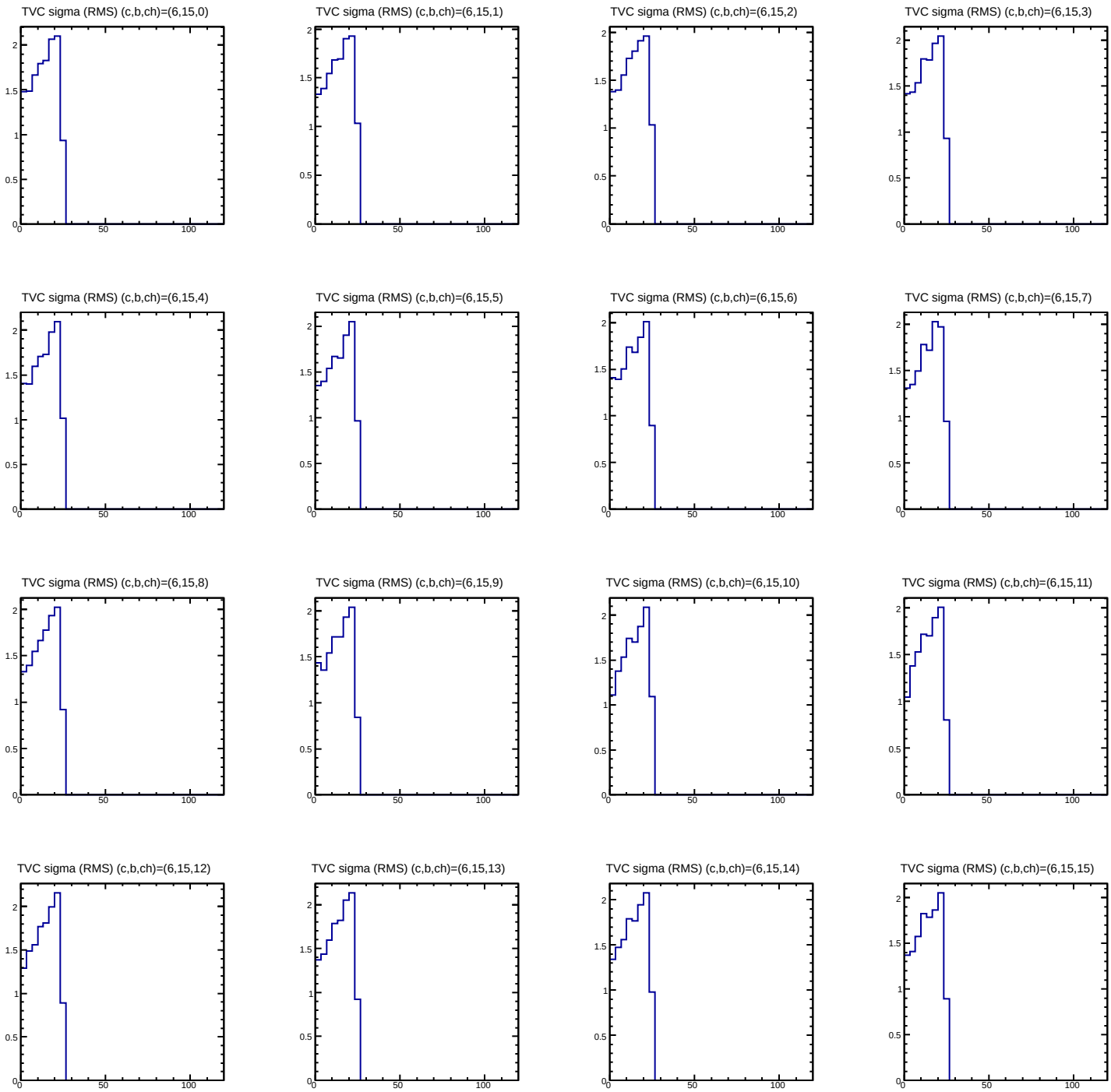

TVC sigma (RMS) (c,b,ch)=(6,10,0)
TVC sigma (RMS) (c,b,ch)=(6,10,1)
TVC sigma (RMS) (c,b,ch)=(6,10,2)
TVC sigma (RMS) (c,b,ch)=(6,10,3)
TVC sigma (RMS) (c,b,ch)=(6,10,4)
TVC sigma (RMS) (c,b,ch)=(6,10,5)
TVC sigma (RMS) (c,b,ch)=(6,10,6)
TVC sigma (RMS) (c,b,ch)=(6,10,7)
TVC sigma (RMS) (c,b,ch)=(6,10,8)
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)
TVC sigma (RMS) (c,b,ch)=(6,10,14)
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)

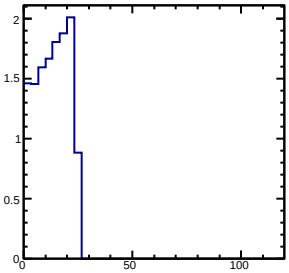

TVC sigma (RMS) (c,b,ch)=(6,12,0)
TVC sigma (RMS) (c,b,ch)=(6,12,1)
TVC sigma (RMS) (c,b,ch)=(6,12,2)
TVC sigma (RMS) (c,b,ch)=(6,12,3)
TVC sigma (RMS) (c,b,ch)=(6,12,4)
TVC sigma (RMS) (c,b,ch)=(6,12,5)
TVC sigma (RMS) (c,b,ch)=(6,12,6)
TVC sigma (RMS) (c,b,ch)=(6,12,7)
TVC sigma (RMS) (c,b,ch)=(6,12,8)
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)

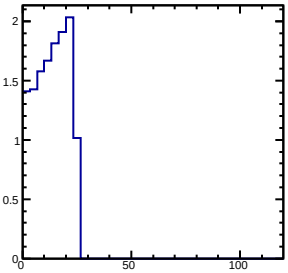

TVC sigma (RMS) (c,b,ch)=(6,14,0)
TVC sigma (RMS) (c,b,ch)=(6,14,1)
TVC sigma (RMS) (c,b,ch)=(6,14,2)
TVC sigma (RMS) (c,b,ch)=(6,14,3)
TVC sigma (RMS) (c,b,ch)=(6,14,4)
TVC sigma (RMS) (c,b,ch)=(6,14,5)
TVC sigma (RMS) (c,b,ch)=(6,14,6)
TVC sigma (RMS) (c,b,ch)=(6,14,7)
TVC sigma (RMS) (c,b,ch)=(6,14,8)
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)
TVC sigma (RMS) (c,b,ch)=(6,15,13)
TVC sigma (RMS) (c,b,ch)=(6,15,14)
TVC sigma (RMS) (c,b,ch)=(6,15,15)

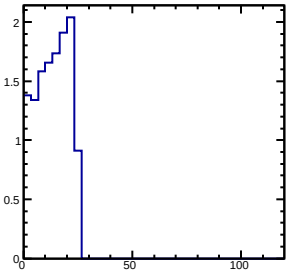
TVC sigma (RMS) (c,b,ch)=(7,0,0)



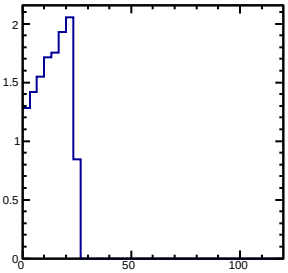
TVC sigma (RMS) (c,b,ch)=(7,0,1)



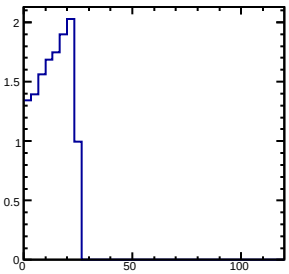
TVC sigma (RMS) (c,b,ch)=(7,0,2)



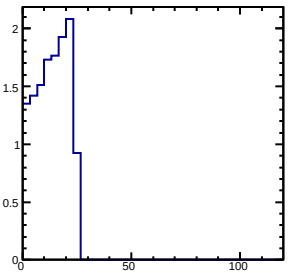
TVC sigma (RMS) (c,b,ch)=(7,0,3)



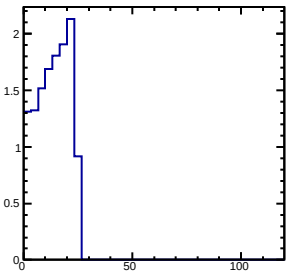
TVC sigma (RMS) (c,b,ch)=(7,0,4)



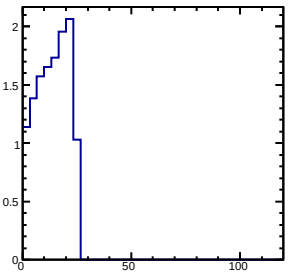
TVC sigma (RMS) (c,b,ch)=(7,0,5)



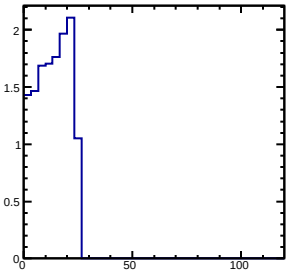
TVC sigma (RMS) (c,b,ch)=(7,0,6)



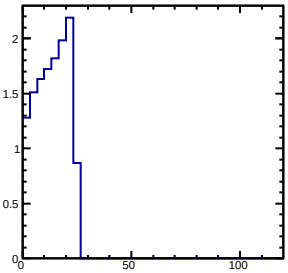
TVC sigma (RMS) (c,b,ch)=(7,0,7)



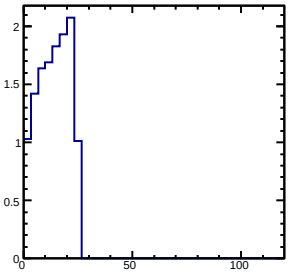
TVC sigma (RMS) (c,b,ch)=(7,0,8)



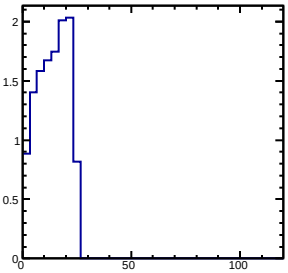
TVC sigma (RMS) (c,b,ch)=(7,0,9)



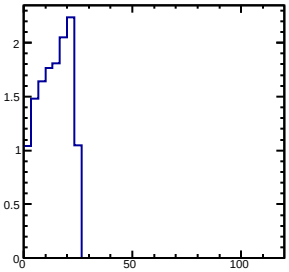
TVC sigma (RMS) (c,b,ch)=(7,0,10)



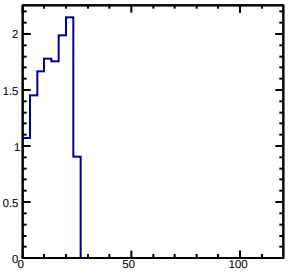
TVC sigma (RMS) (c,b,ch)=(7,0,11)



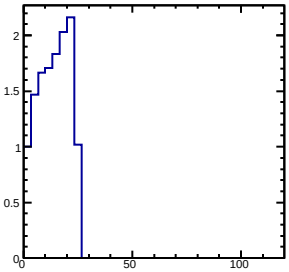
TVC sigma (RMS) (c,b,ch)=(7,0,12)



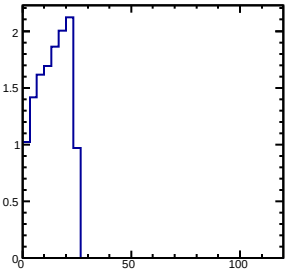
TVC sigma (RMS) (c,b,ch)=(7,0,13)



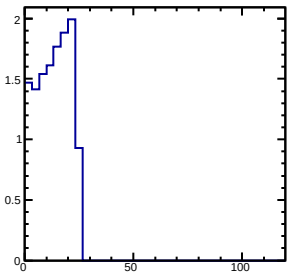
TVC sigma (RMS) (c,b,ch)=(7,0,14)



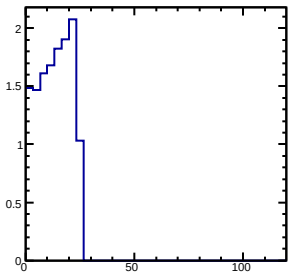
TVC sigma (RMS) (c,b,ch)=(7,0,15)



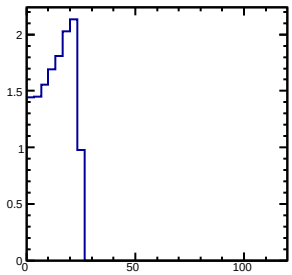
TVC sigma (RMS) (c,b,ch)=(7,1,0)



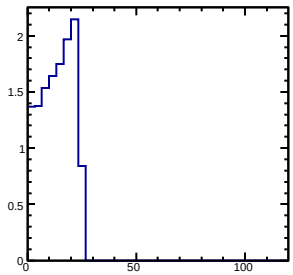
TVC sigma (RMS) (c,b,ch)=(7,1,1)



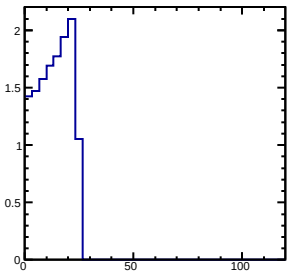
TVC sigma (RMS) (c,b,ch)=(7,1,2)



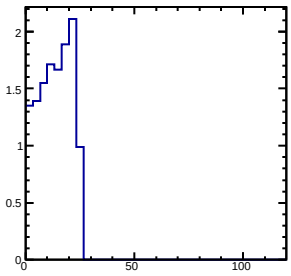
TVC sigma (RMS) (c,b,ch)=(7,1,3)



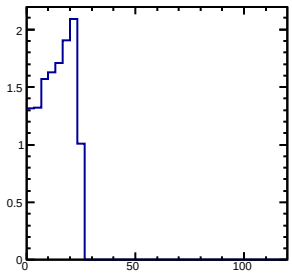
TVC sigma (RMS) (c,b,ch)=(7,1,4)



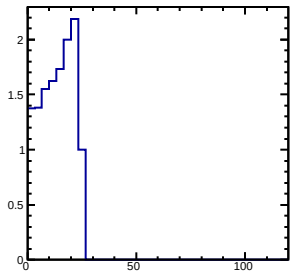
TVC sigma (RMS) (c,b,ch)=(7,1,5)



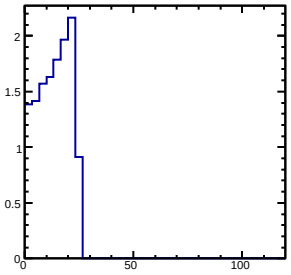
TVC sigma (RMS) (c,b,ch)=(7,1,6)



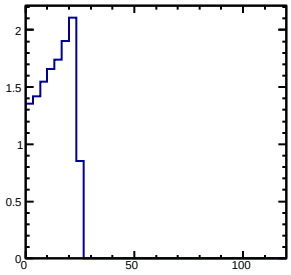
TVC sigma (RMS) (c,b,ch)=(7,1,7)



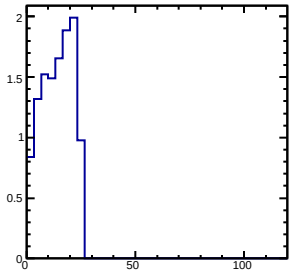
TVC sigma (RMS) (c,b,ch)=(7,1,8)



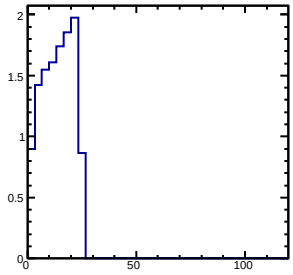
TVC sigma (RMS) (c,b,ch)=(7,1,9)



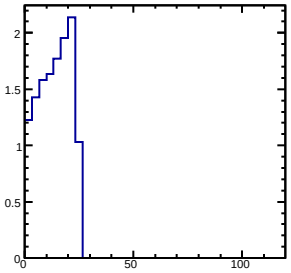
TVC sigma (RMS) (c,b,ch)=(7,1,10)



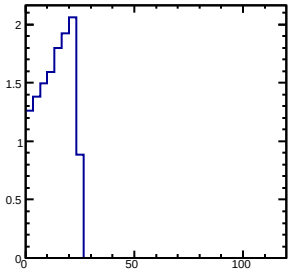
TVC sigma (RMS) (c,b,ch)=(7,1,11)



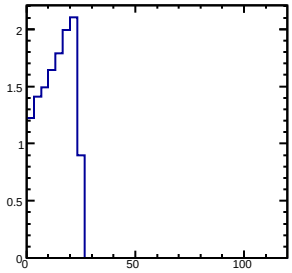
TVC sigma (RMS) (c,b,ch)=(7,1,12)



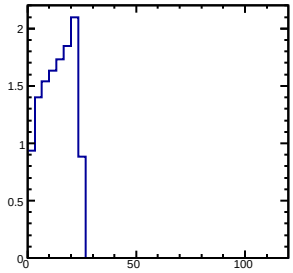
TVC sigma (RMS) (c,b,ch)=(7,1,13)



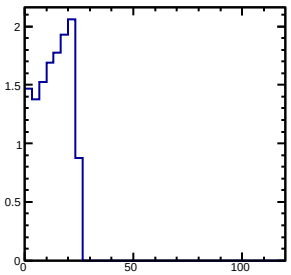
TVC sigma (RMS) (c,b,ch)=(7,1,14)



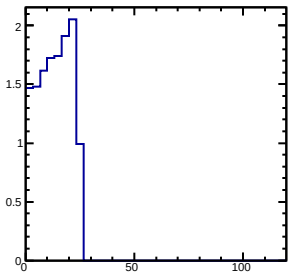
TVC sigma (RMS) (c,b,ch)=(7,1,15)



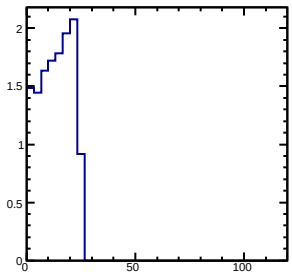
TVC sigma (RMS) (c,b,ch)=(7,2,0)



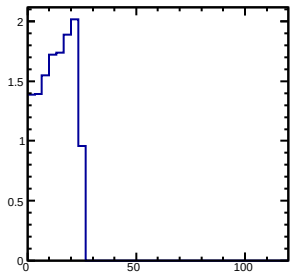
TVC sigma (RMS) (c,b,ch)=(7,2,1)



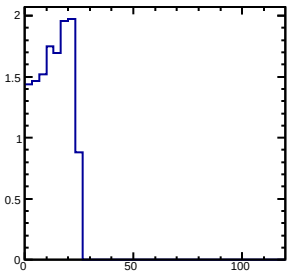
TVC sigma (RMS) (c,b,ch)=(7,2,2)



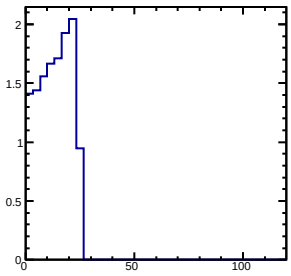
TVC sigma (RMS) (c,b,ch)=(7,2,3)



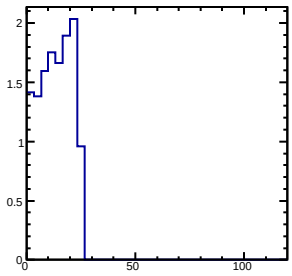
TVC sigma (RMS) (c,b,ch)=(7,2,4)



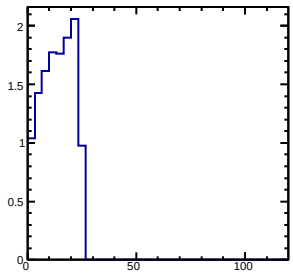
TVC sigma (RMS) (c,b,ch)=(7,2,5)



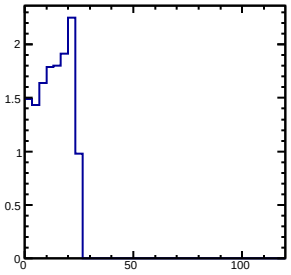
TVC sigma (RMS) (c,b,ch)=(7,2,6)



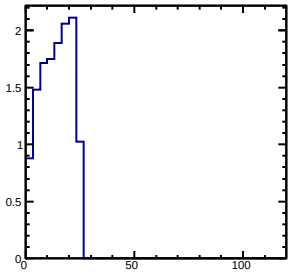
TVC sigma (RMS) (c,b,ch)=(7,2,7)



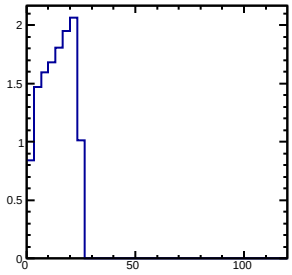
TVC sigma (RMS) (c,b,ch)=(7,2,8)



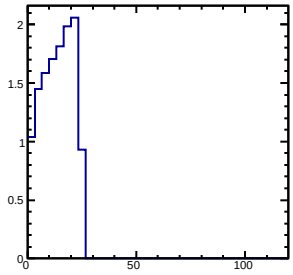
TVC sigma (RMS) (c,b,ch)=(7,2,9)



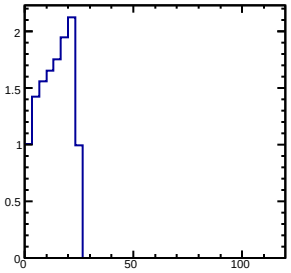
TVC sigma (RMS) (c,b,ch)=(7,2,10)



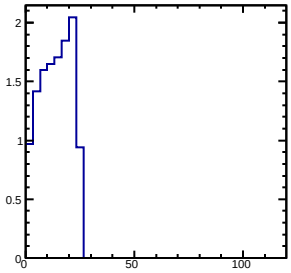
TVC sigma (RMS) (c,b,ch)=(7,2,11)



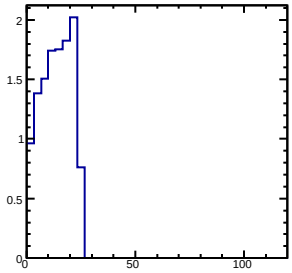
TVC sigma (RMS) (c,b,ch)=(7,2,12)



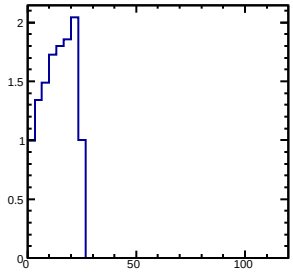
TVC sigma (RMS) (c,b,ch)=(7,2,13)



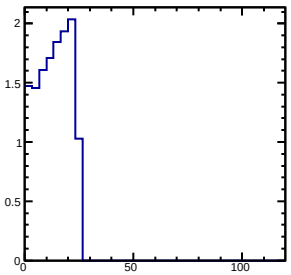
TVC sigma (RMS) (c,b,ch)=(7,2,14)



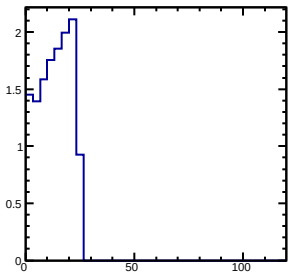
TVC sigma (RMS) (c,b,ch)=(7,2,15)



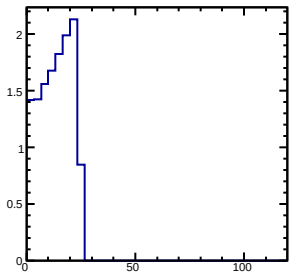
TVC sigma (RMS) (c,b,ch)=(7,3,0)



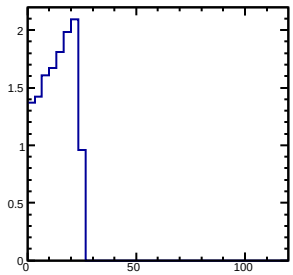
TVC sigma (RMS) (c,b,ch)=(7,3,1)



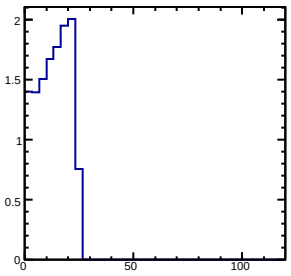
TVC sigma (RMS) (c,b,ch)=(7,3,2)



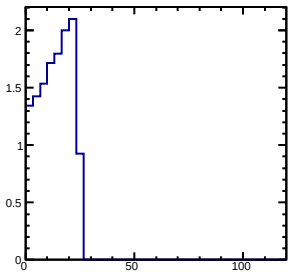
TVC sigma (RMS) (c,b,ch)=(7,3,3)



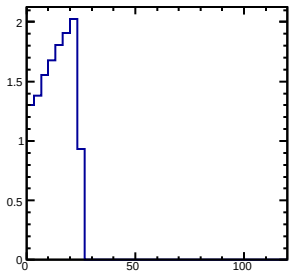
TVC sigma (RMS) (c,b,ch)=(7,3,4)



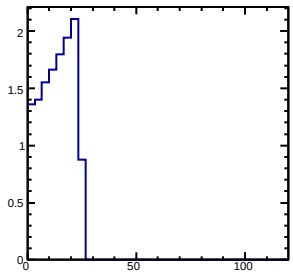
TVC sigma (RMS) (c,b,ch)=(7,3,5)



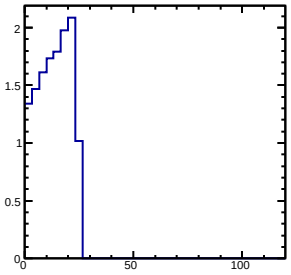
TVC sigma (RMS) (c,b,ch)=(7,3,6)



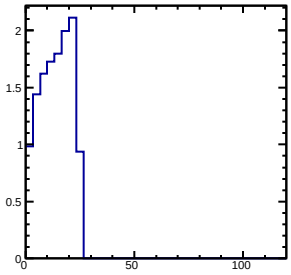
TVC sigma (RMS) (c,b,ch)=(7,3,7)



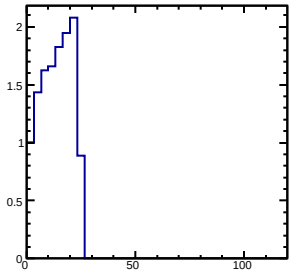
TVC sigma (RMS) (c,b,ch)=(7,3,8)



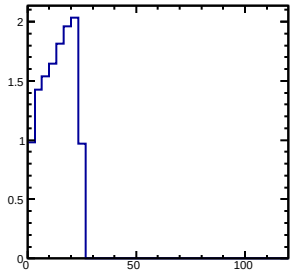
TVC sigma (RMS) (c,b,ch)=(7,3,9)



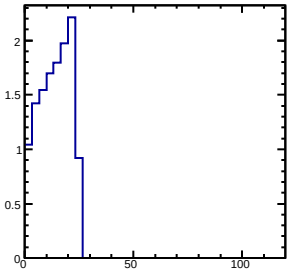
TVC sigma (RMS) (c,b,ch)=(7,3,10)



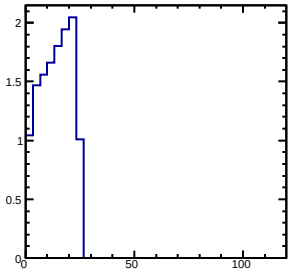
TVC sigma (RMS) (c,b,ch)=(7,3,11)



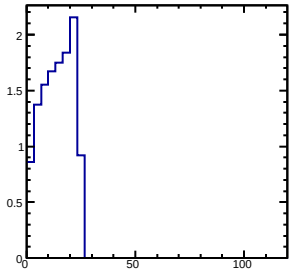
TVC sigma (RMS) (c,b,ch)=(7,3,12)



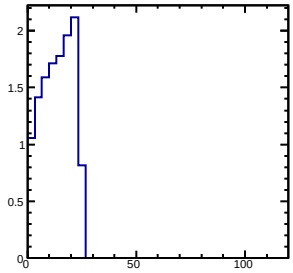
TVC sigma (RMS) (c,b,ch)=(7,3,13)



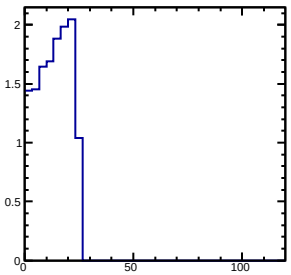
TVC sigma (RMS) (c,b,ch)=(7,3,14)



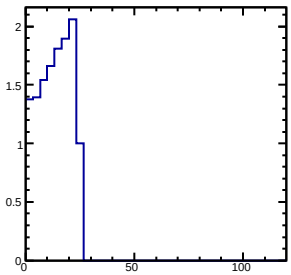
TVC sigma (RMS) (c,b,ch)=(7,3,15)



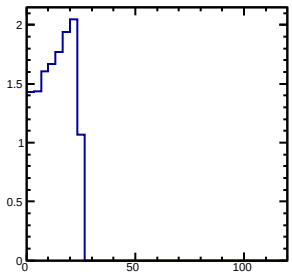
TVC sigma (RMS) (c,b,ch)=(7,4,0)



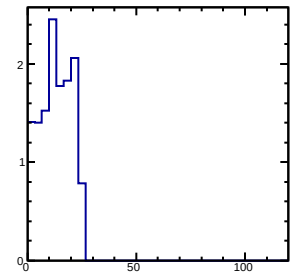
TVC sigma (RMS) (c,b,ch)=(7,4,1)



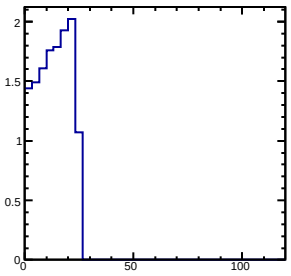
TVC sigma (RMS) (c,b,ch)=(7,4,2)



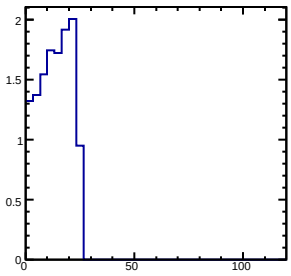
TVC sigma (RMS) (c,b,ch)=(7,4,3)



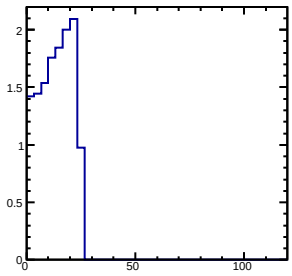
TVC sigma (RMS) (c,b,ch)=(7,4,4)



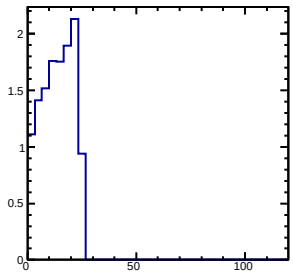
TVC sigma (RMS) (c,b,ch)=(7,4,5)



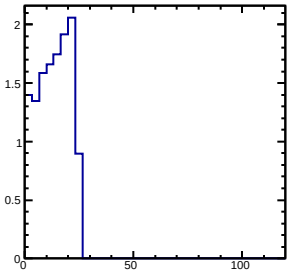
TVC sigma (RMS) (c,b,ch)=(7,4,6)



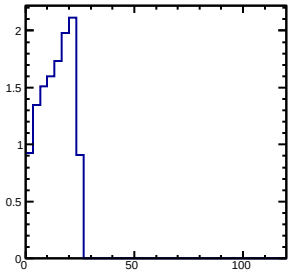
TVC sigma (RMS) (c,b,ch)=(7,4,7)



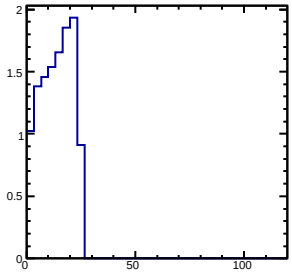
TVC sigma (RMS) (c,b,ch)=(7,4,8)



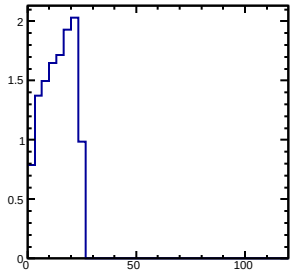
TVC sigma (RMS) (c,b,ch)=(7,4,9)



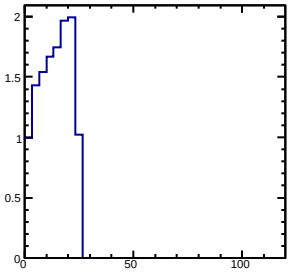
TVC sigma (RMS) (c,b,ch)=(7,4,10)



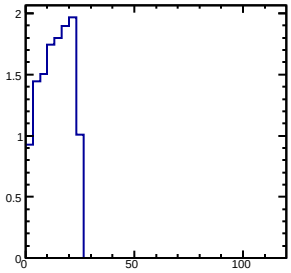
TVC sigma (RMS) (c,b,ch)=(7,4,11)



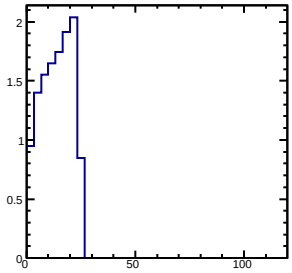
TVC sigma (RMS) (c,b,ch)=(7,4,12)



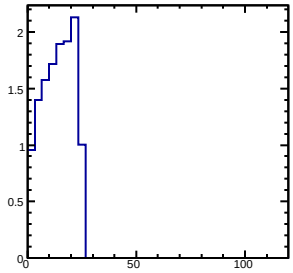
TVC sigma (RMS) (c,b,ch)=(7,4,13)



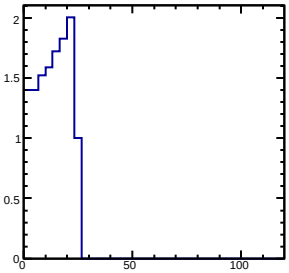
TVC sigma (RMS) (c,b,ch)=(7,4,14)



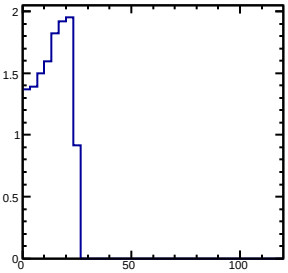
TVC sigma (RMS) (c,b,ch)=(7,4,15)



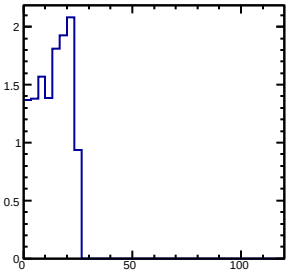
TVC sigma (RMS) (c,b,ch)=(7,5,0)



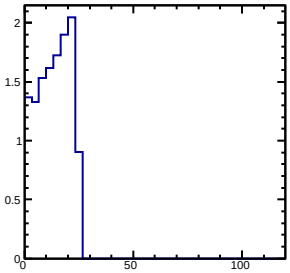
TVC sigma (RMS) (c,b,ch)=(7,5,1)



TVC sigma (RMS) (c,b,ch)=(7,5,2)



TVC sigma (RMS) (c,b,ch)=(7,5,3)



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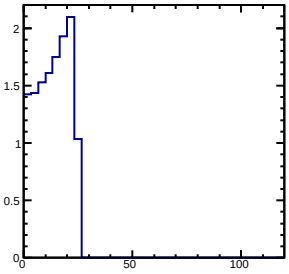
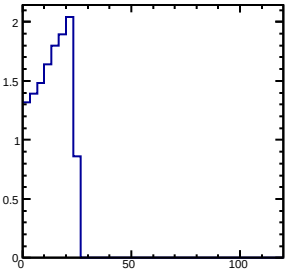
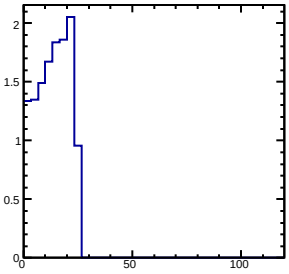


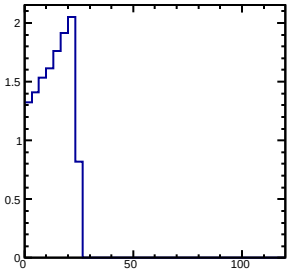
TVC sigma (RMS) (c,b,ch)=(7,5,5)



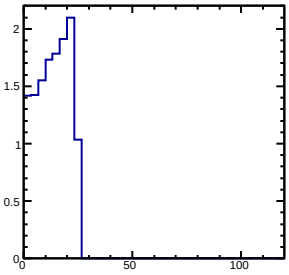
TVC sigma (RMS) (c,b,ch)=(7,5,6)



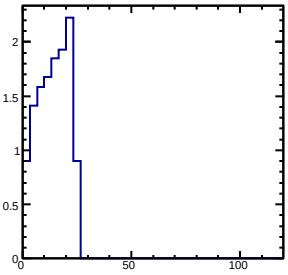
TVC sigma (RMS) (c,b,ch)=(7,5,7)



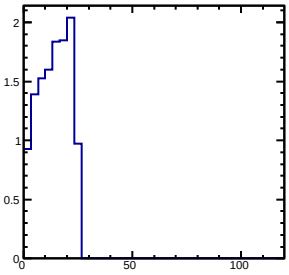
TVC sigma (RMS) (c,b,ch)=(7,5,8)



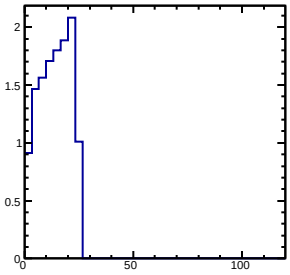
TVC sigma (RMS) (c,b,ch)=(7,5,9)



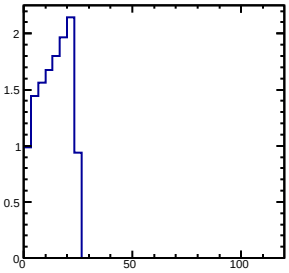
TVC sigma (RMS) (c,b,ch)=(7,5,10)



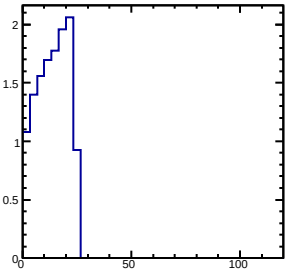
TVC sigma (RMS) (c,b,ch)=(7,5,11)



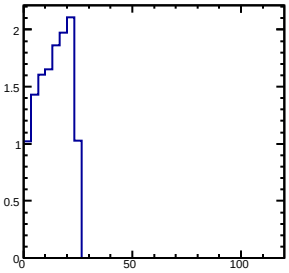
TVC sigma (RMS) (c,b,ch)=(7,5,12)



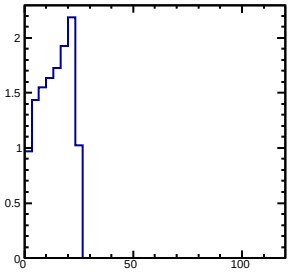
TVC sigma (RMS) (c,b,ch)=(7,5,13)



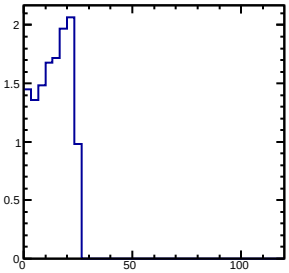
TVC sigma (RMS) (c,b,ch)=(7,5,14)



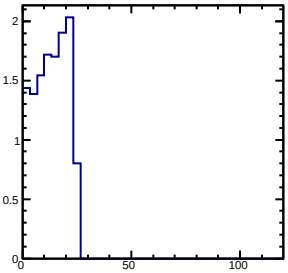
TVC sigma (RMS) (c,b,ch)=(7,5,15)



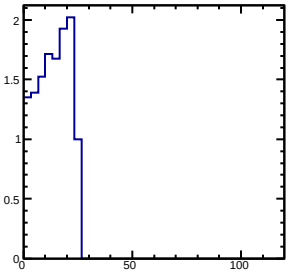
TVC sigma (RMS) (c,b,ch)=(7,6,0)



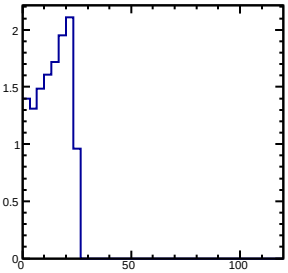
TVC sigma (RMS) (c,b,ch)=(7,6,1)



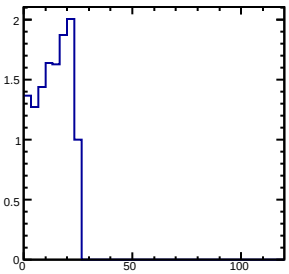
TVC sigma (RMS) (c,b,ch)=(7,6,2)



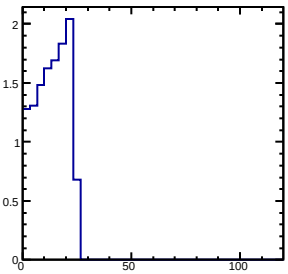
TVC sigma (RMS) (c,b,ch)=(7,6,3)



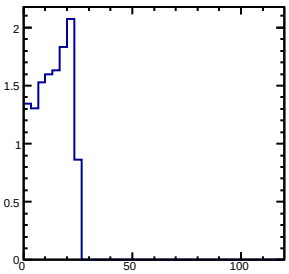
TVC sigma (RMS) (c,b,ch)=(7,6,4)



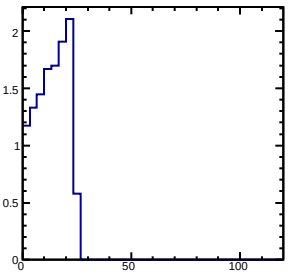
TVC sigma (RMS) (c,b,ch)=(7,6,5)



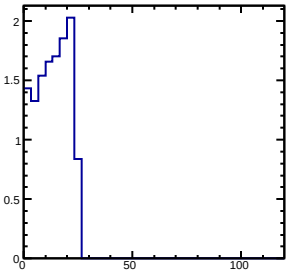
TVC sigma (RMS) (c,b,ch)=(7,6,6)



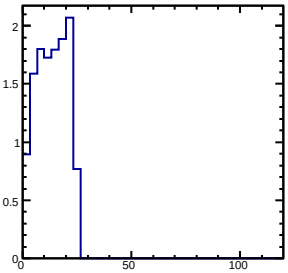
TVC sigma (RMS) (c,b,ch)=(7,6,7)



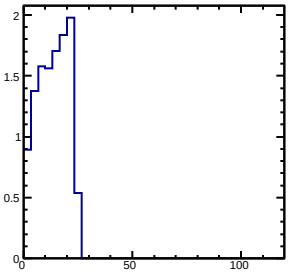
TVC sigma (RMS) (c,b,ch)=(7,6,8)



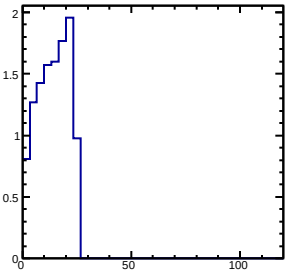
TVC sigma (RMS) (c,b,ch)=(7,6,9)



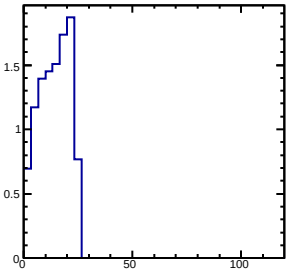
TVC sigma (RMS) (c,b,ch)=(7,6,10)



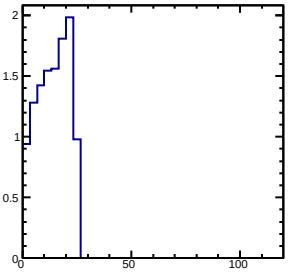
TVC sigma (RMS) (c,b,ch)=(7,6,11)



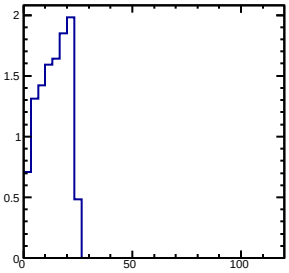
TVC sigma (RMS) (c,b,ch)=(7,6,12)



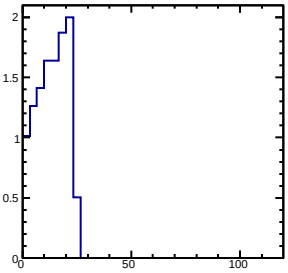
TVC sigma (RMS) (c,b,ch)=(7,6,13)



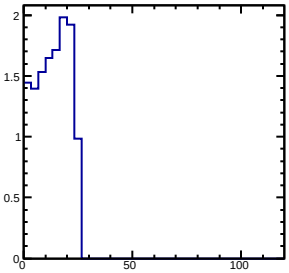
TVC sigma (RMS) (c,b,ch)=(7,6,14)



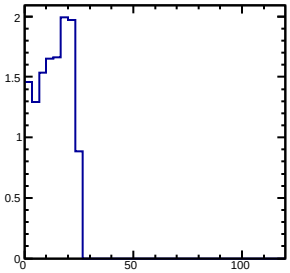
TVC sigma (RMS) (c,b,ch)=(7,6,15)



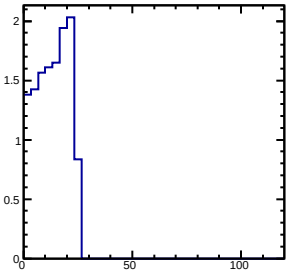
TVC sigma (RMS) (c,b,ch)=(7,7,0)



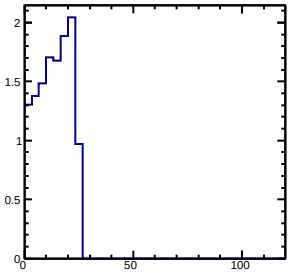
TVC sigma (RMS) (c,b,ch)=(7,7,1)



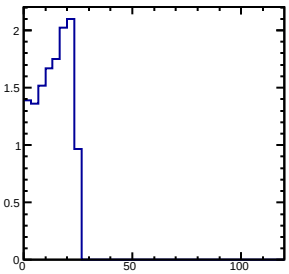
TVC sigma (RMS) (c,b,ch)=(7,7,2)



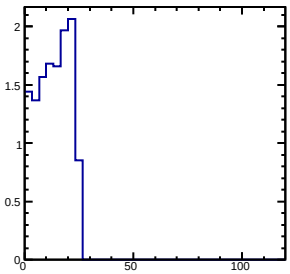
TVC sigma (RMS) (c,b,ch)=(7,7,3)



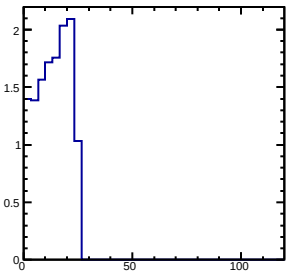
TVC sigma (RMS) (c,b,ch)=(7,7,4)



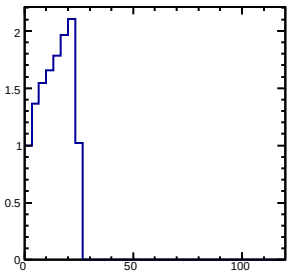
TVC sigma (RMS) (c,b,ch)=(7,7,5)



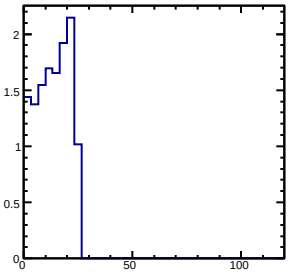
TVC sigma (RMS) (c,b,ch)=(7,7,6)



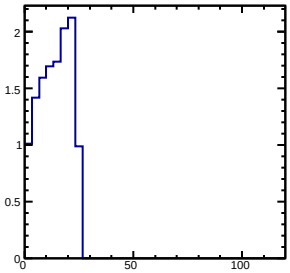
TVC sigma (RMS) (c,b,ch)=(7,7,7)



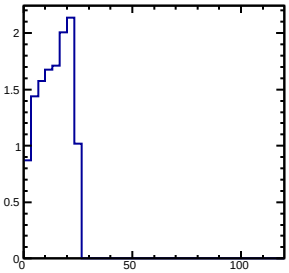
TVC sigma (RMS) (c,b,ch)=(7,7,8)



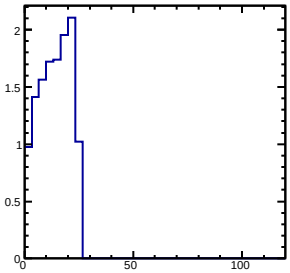
TVC sigma (RMS) (c,b,ch)=(7,7,9)



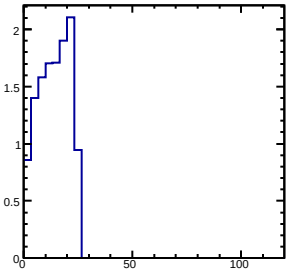
TVC sigma (RMS) (c,b,ch)=(7,7,10)



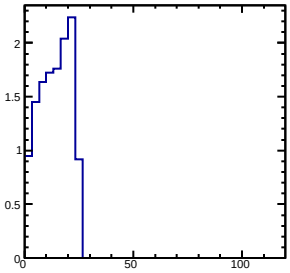
TVC sigma (RMS) (c,b,ch)=(7,7,11)



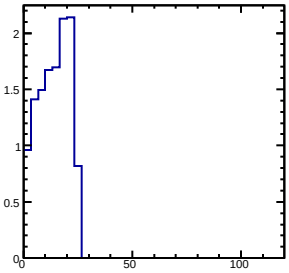
TVC sigma (RMS) (c,b,ch)=(7,7,12)



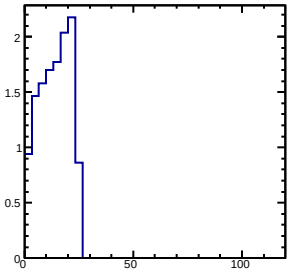
TVC sigma (RMS) (c,b,ch)=(7,7,13)



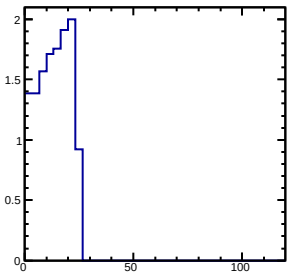
TVC sigma (RMS) (c,b,ch)=(7,7,14)



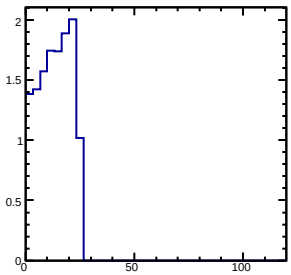
TVC sigma (RMS) (c,b,ch)=(7,7,15)



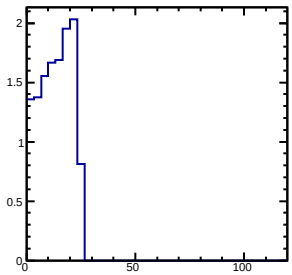
TVC sigma (RMS) (c,b,ch)=(7,8,0)



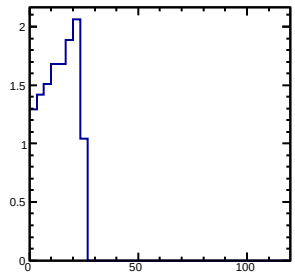
TVC sigma (RMS) (c,b,ch)=(7,8,1)



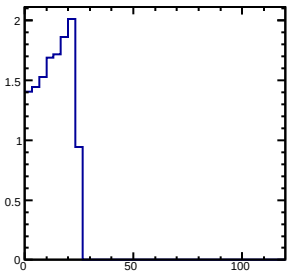
TVC sigma (RMS) (c,b,ch)=(7,8,2)



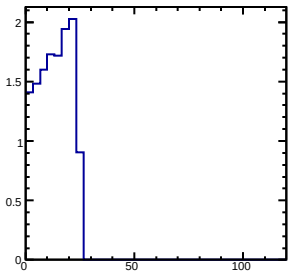
TVC sigma (RMS) (c,b,ch)=(7,8,3)



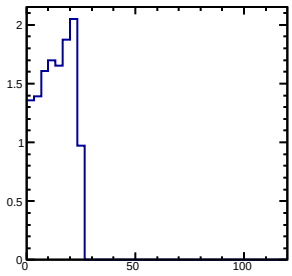
TVC sigma (RMS) (c,b,ch)=(7,8,4)



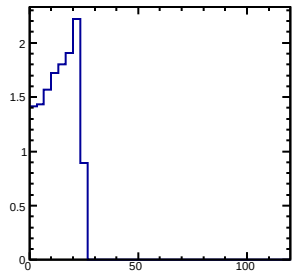
TVC sigma (RMS) (c,b,ch)=(7,8,5)



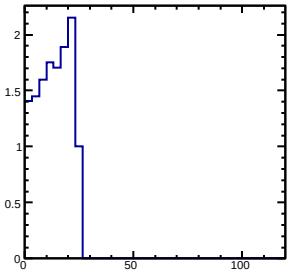
TVC sigma (RMS) (c,b,ch)=(7,8,6)



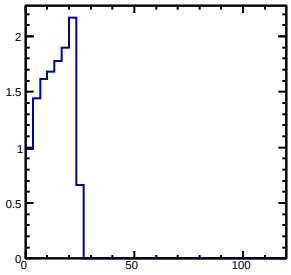
TVC sigma (RMS) (c,b,ch)=(7,8,7)



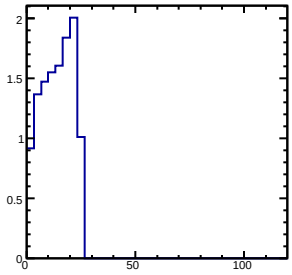
TVC sigma (RMS) (c,b,ch)=(7,8,8)



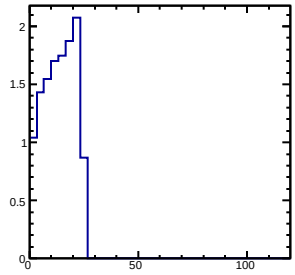
TVC sigma (RMS) (c,b,ch)=(7,8,9)



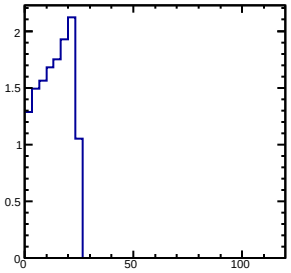
TVC sigma (RMS) (c,b,ch)=(7,8,10)



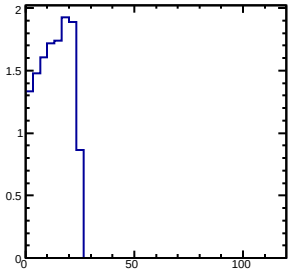
TVC sigma (RMS) (c,b,ch)=(7,8,11)



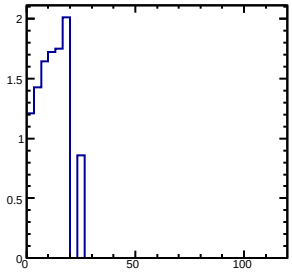
TVC sigma (RMS) (c,b,ch)=(7,8,12)



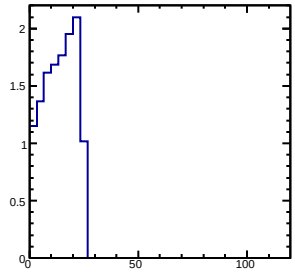
TVC sigma (RMS) (c,b,ch)=(7,8,13)



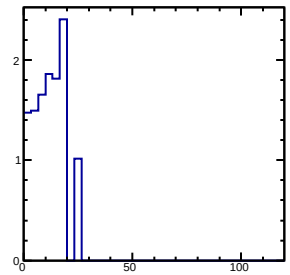
TVC sigma (RMS) (c,b,ch)=(7,8,14)



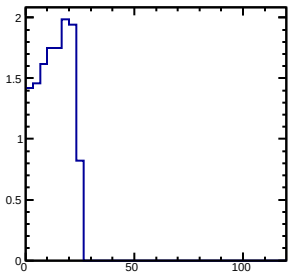
TVC sigma (RMS) (c,b,ch)=(7,8,15)



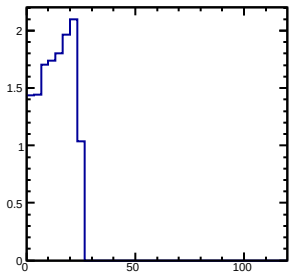
TVC sigma (RMS) (c,b,ch)=(7,9,0)



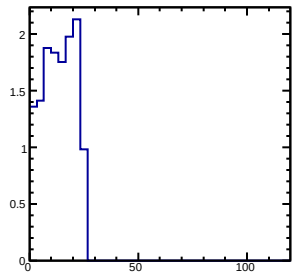
TVC sigma (RMS) (c,b,ch)=(7,9,1)



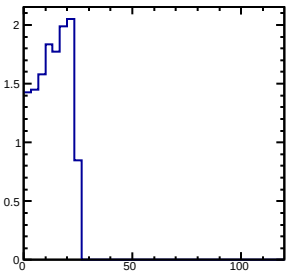
TVC sigma (RMS) (c,b,ch)=(7,9,2)



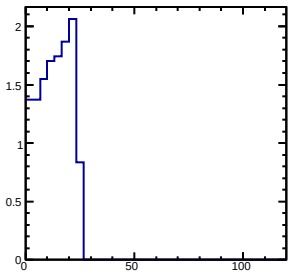
TVC sigma (RMS) (c,b,ch)=(7,9,3)



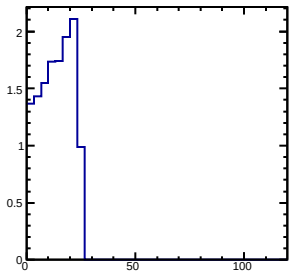
TVC sigma (RMS) (c,b,ch)=(7,9,4)



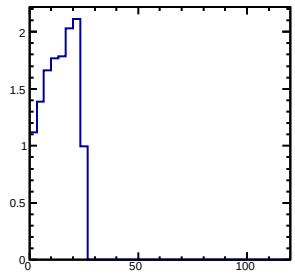
TVC sigma (RMS) (c,b,ch)=(7,9,5)



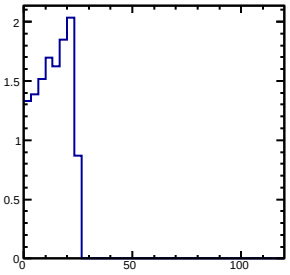
TVC sigma (RMS) (c,b,ch)=(7,9,6)



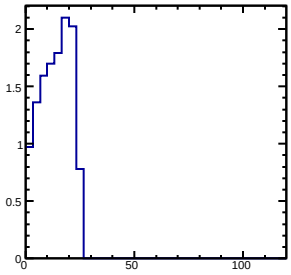
TVC sigma (RMS) (c,b,ch)=(7,9,7)



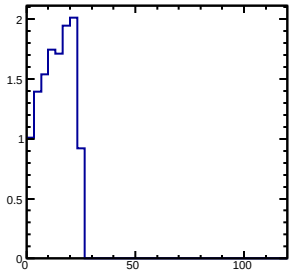
TVC sigma (RMS) (c,b,ch)=(7,9,8)



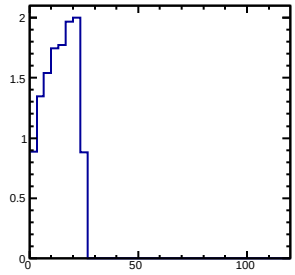
TVC sigma (RMS) (c,b,ch)=(7,9,9)



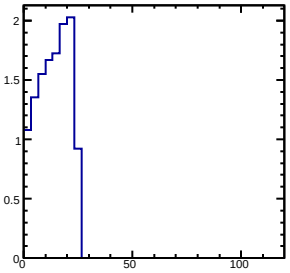
TVC sigma (RMS) (c,b,ch)=(7,9,10)



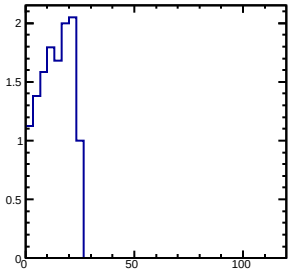
TVC sigma (RMS) (c,b,ch)=(7,9,11)



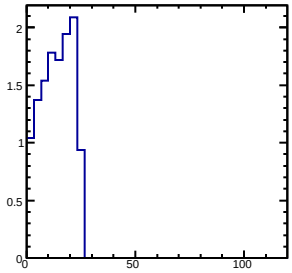
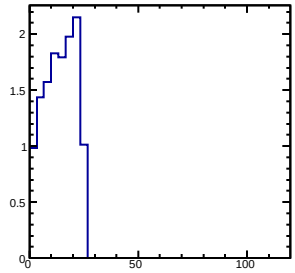
TVC sigma (RMS) (c,b,ch)=(7,9,12)



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)