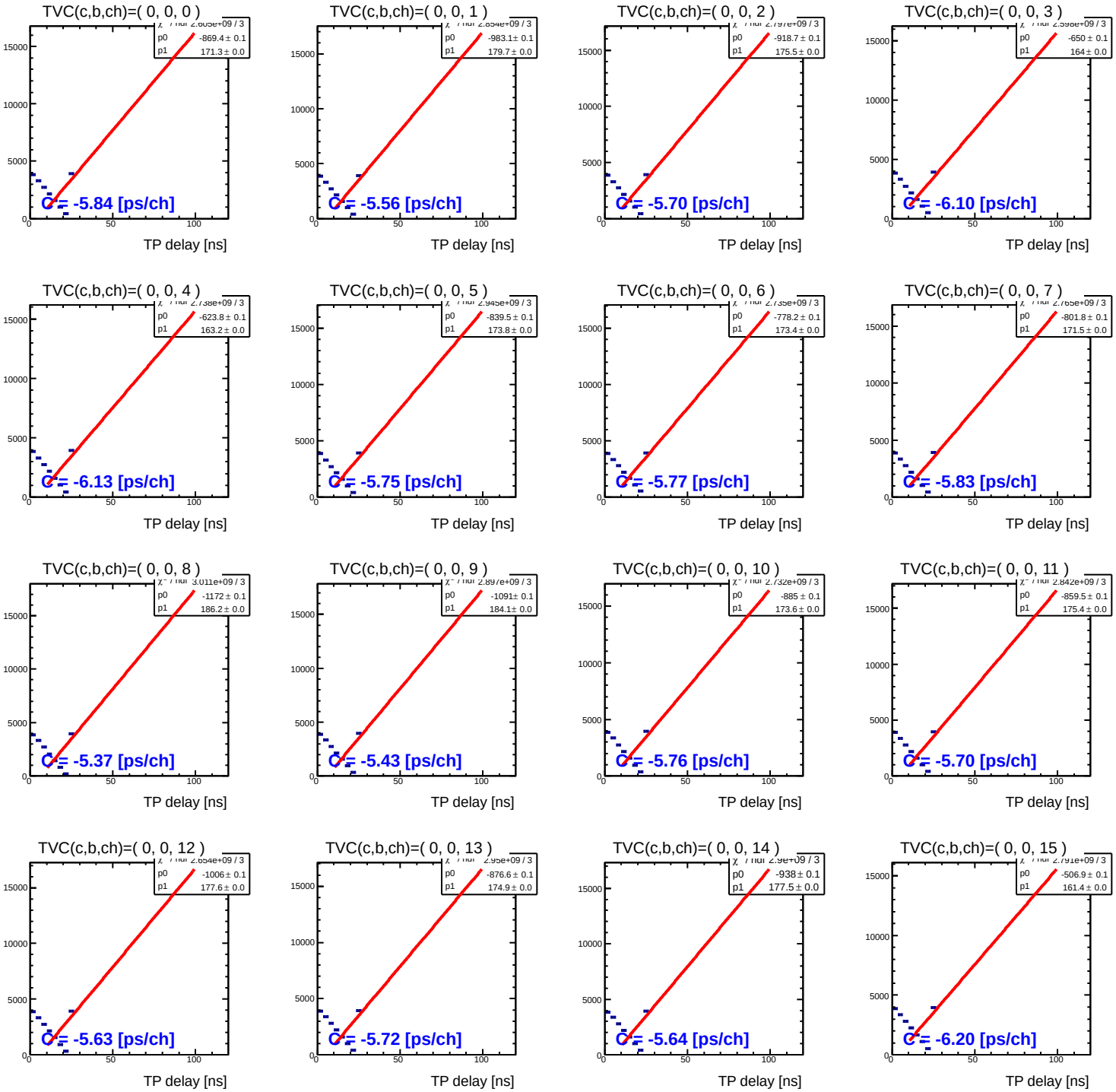
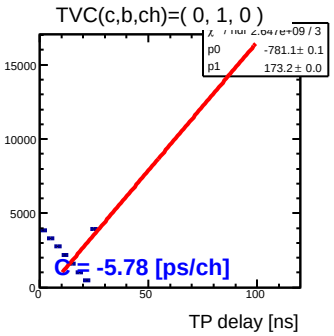
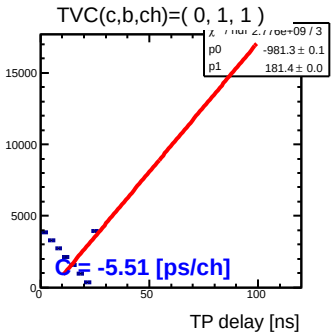
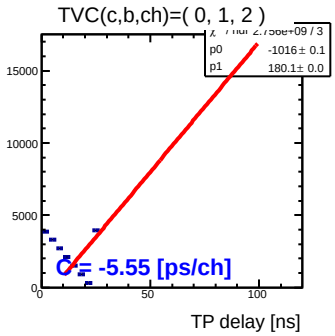
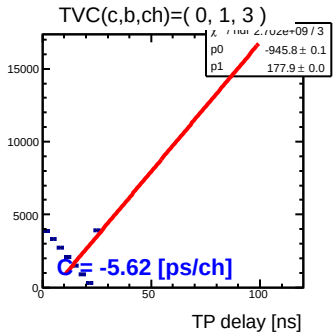
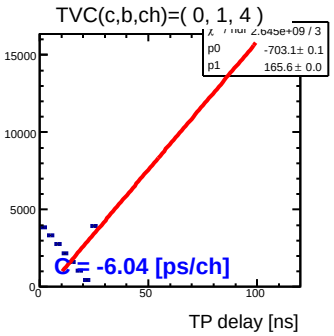

TVC(c,b,ch)=(0, 0, 0)
p0 -869.4 ± 0.1
p1 171.3 ± 0.0
C = -5.84 [ps/ch]
TVC(c,b,ch)=(0, 0, 1)
p0 -983.1 ± 0.1
p1 179.7 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(0, 0, 2)
p0 -918.7 ± 0.1
p1 175.5 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(0, 0, 3)
p0 -650 ± 0.1
p1 164 ± 0.0
C = -6.10 [ps/ch]
TVC(c,b,ch)=(0, 0, 4)
p0 -623.8 ± 0.1
p1 163.2 ± 0.0
C = -6.13 [ps/ch]
TVC(c,b,ch)=(0, 0, 5)
p0 -839.5 ± 0.1
p1 173.8 ± 0.0
C = -5.75 [ps/ch]
TVC(c,b,ch)=(0, 0, 6)
p0 -778.2 ± 0.1
p1 173.4 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(0, 0, 7)
p0 -801.8 ± 0.1
p1 171.5 ± 0.0
C = -5.83 [ps/ch]
TVC(c,b,ch)=(0, 0, 8)
p0 -1172 ± 0.1
p1 186.2 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(0, 0, 9)
p0 -1091 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(0, 0, 10)
p0 -885 ± 0.1
p1 173.6 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(0, 0, 11)
p0 -859.5 ± 0.1
p1 175.4 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(0, 0, 12)
p0 -1006 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(0, 0, 13)
p0 -876.6 ± 0.1
p1 174.9 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(0, 0, 14)
p0 -938 ± 0.1
p1 177.5 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(0, 0, 15)
p0 -506.9 ± 0.1
p1 161.4 ± 0.0
C = -6.20 [ps/ch]
TP delay [ns]

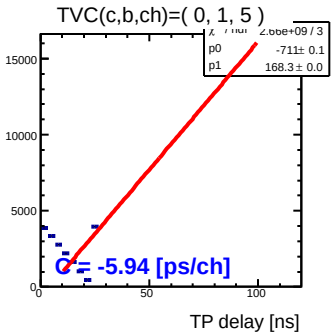

TVC(c,b,ch)=(0, 1, 0)
p0 -781.1± 0.1
p1 173.2± 0.0
C= -5.78 [ps/ch]
TP delay [ns]

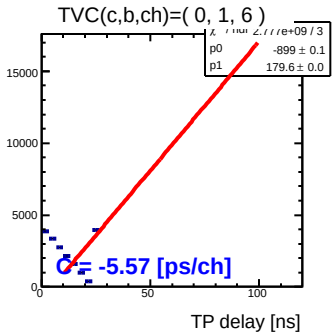

TVC(c,b,ch)=(0, 1, 1)
p0 -981.3± 0.1
p1 181.4± 0.0
C= -5.51 [ps/ch]
TP delay [ns]

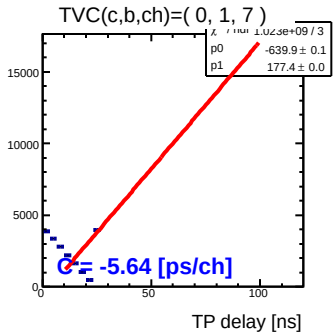

TVC(c,b,ch)=(0, 1, 2)
p0 -1016± 0.1
p1 180.1± 0.0
C= -5.55 [ps/ch]
TP delay [ns]

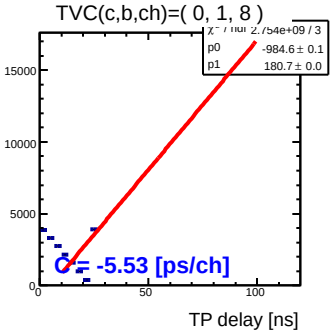

TVC(c,b,ch)=(0, 1, 3)
p0 -945.8± 0.1
p1 177.9± 0.0
C= -5.62 [ps/ch]
TP delay [ns]

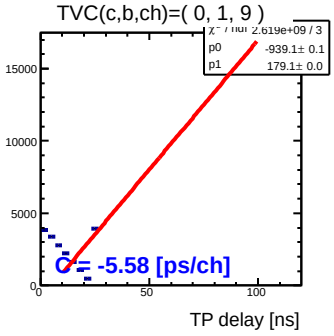

TVC(c,b,ch)=(0, 1, 4)
p0 -703.1± 0.1
p1 165.6± 0.0
C= -6.04 [ps/ch]
TP delay [ns]

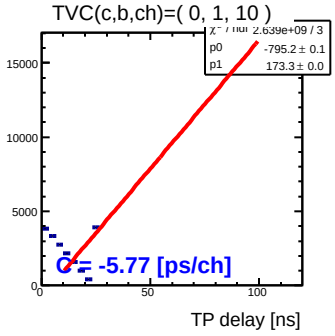

TVC(c,b,ch)=(0, 1, 5)
p0 -711± 0.1
p1 168.3± 0.0
C= -5.94 [ps/ch]
TP delay [ns]

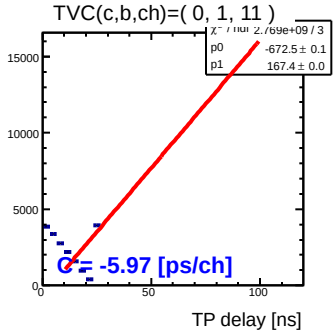

TVC(c,b,ch)=(0, 1, 6)
p0 -899± 0.1
p1 179.6± 0.0
C= -5.57 [ps/ch]
TP delay [ns]

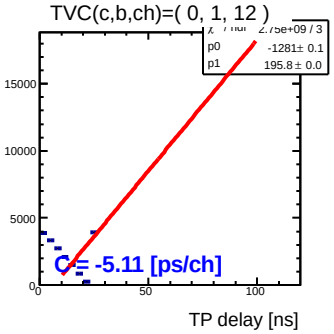

TVC(c,b,ch)=(0, 1, 7)
p0 -639.9± 0.1
p1 177.4± 0.0
C= -5.64 [ps/ch]
TP delay [ns]

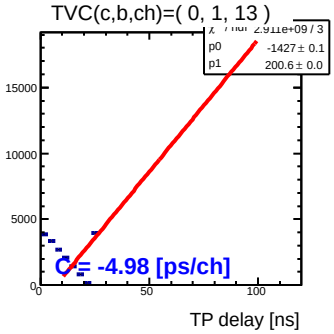

TVC(c,b,ch)=(0, 1, 8)
p0 -984.6± 0.1
p1 180.7± 0.0
C= -5.53 [ps/ch]
TP delay [ns]

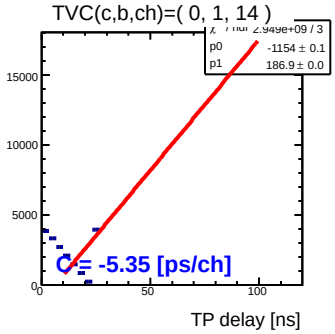

TVC(c,b,ch)=(0, 1, 9)
p0 -939.1± 0.1
p1 179.1± 0.0
C= -5.58 [ps/ch]
TP delay [ns]

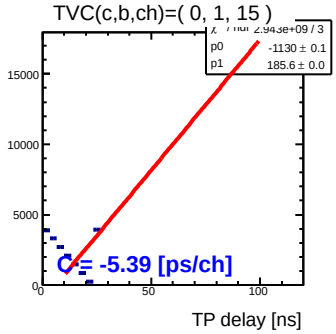

TVC(c,b,ch)=(0, 1, 10)
p0 -795.2± 0.1
p1 173.3± 0.0
C= -5.77 [ps/ch]
TP delay [ns]

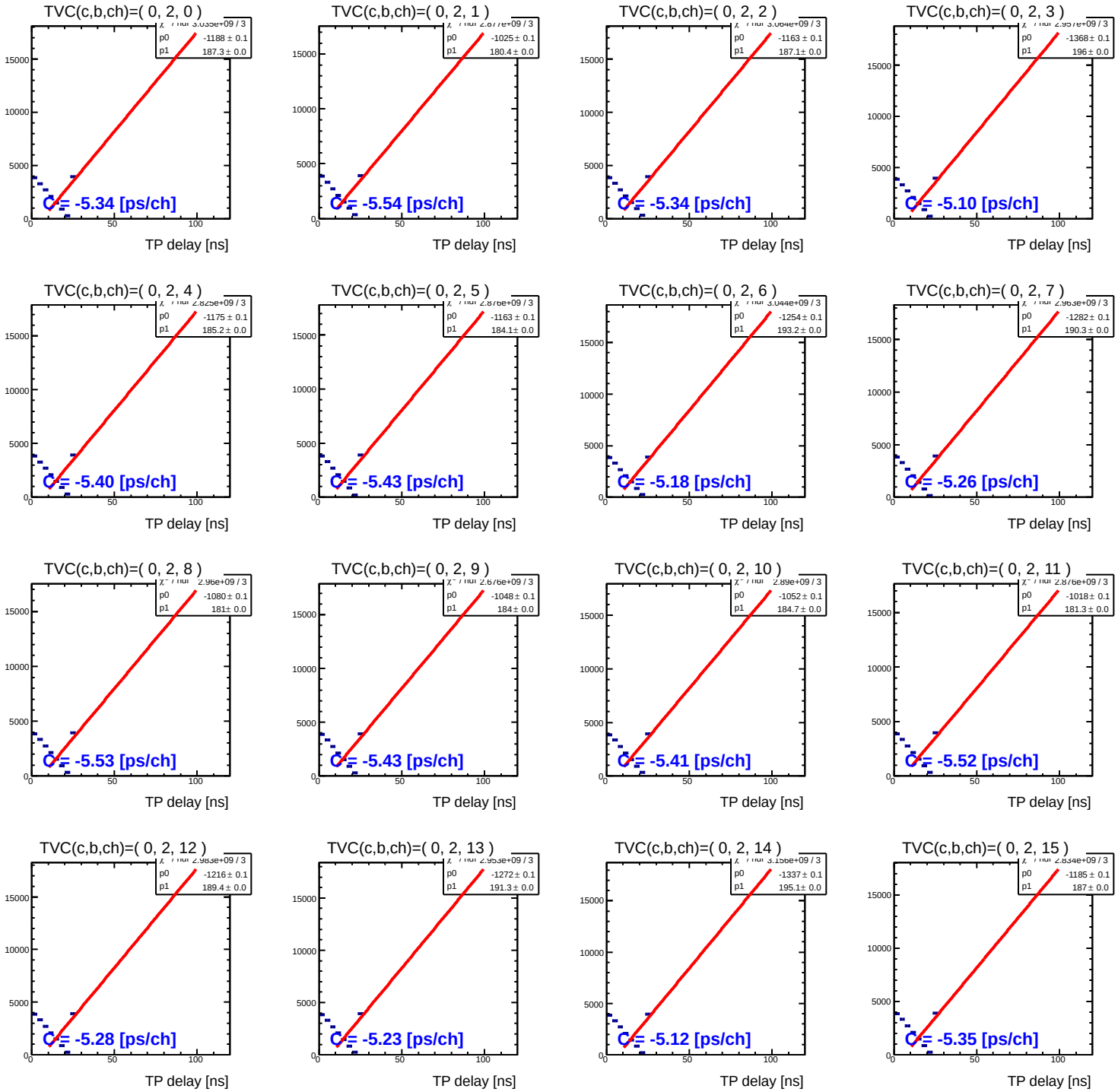

TVC(c,b,ch)=(0, 1, 11)
p0 -672.5± 0.1
p1 167.4± 0.0
C= -5.97 [ps/ch]
TP delay [ns]

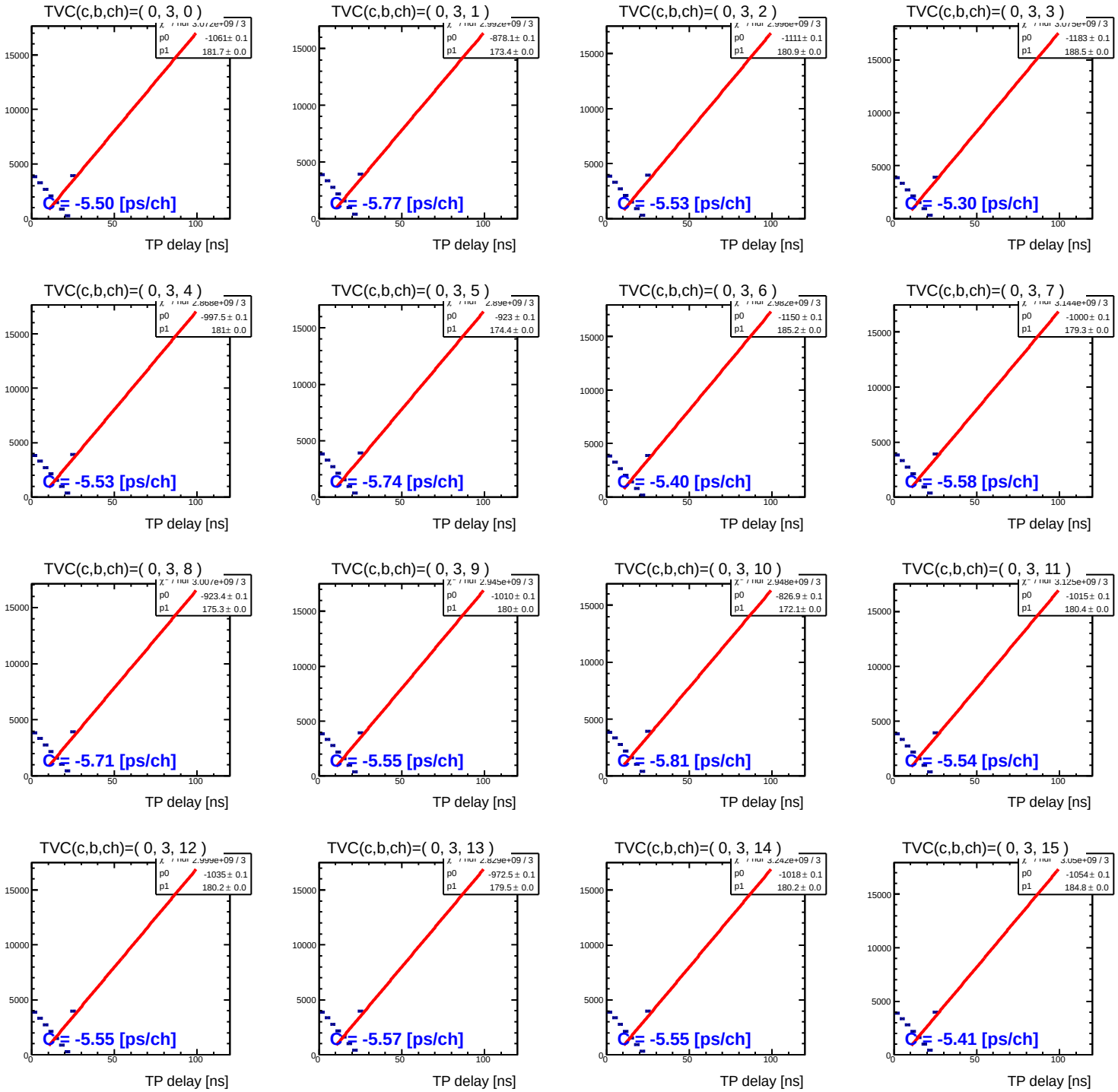

TVC(c,b,ch)=(0, 1, 12)
p0 -1281± 0.1
p1 195.8± 0.0
C= -5.11 [ps/ch]
TP delay [ns]

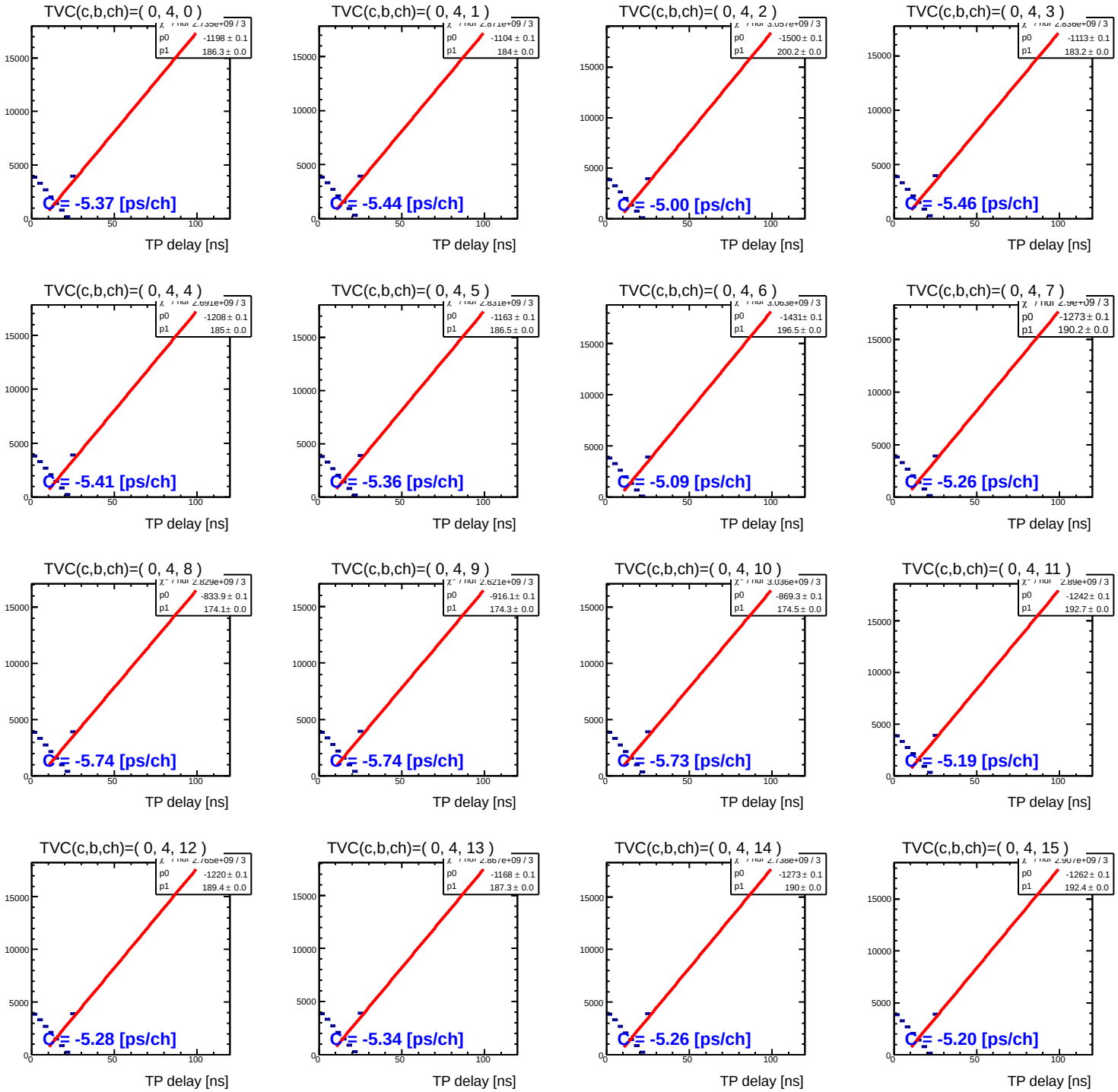

TVC(c,b,ch)=(0, 1, 13)
p0 -1427± 0.1
p1 200.6± 0.0
C= -4.98 [ps/ch]
TP delay [ns]

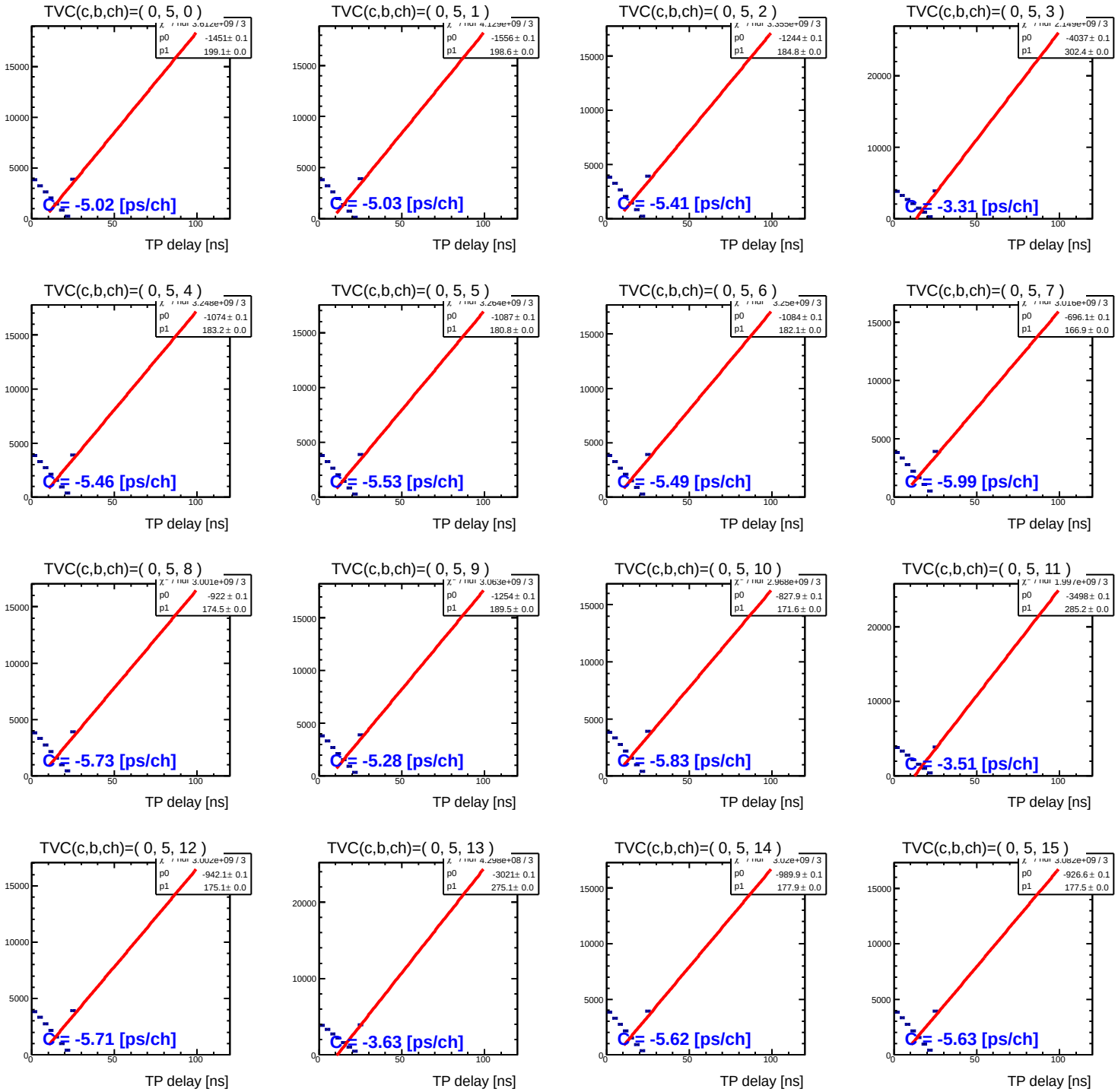

TVC(c,b,ch)=(0, 1, 14)
p0 -1154± 0.1
p1 186.9± 0.0
C= -5.35 [ps/ch]
TP delay [ns]

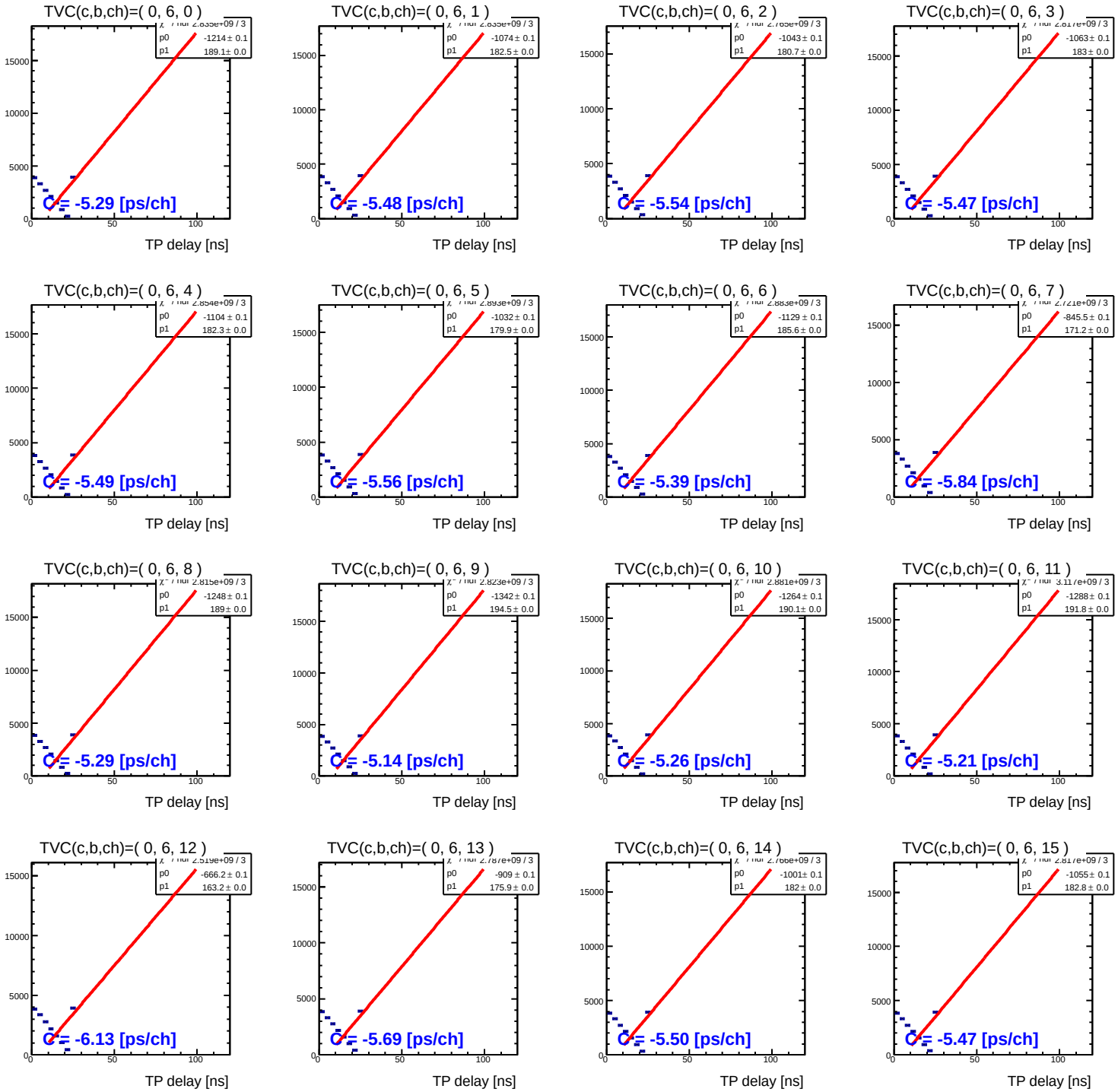

TVC(c,b,ch)=(0, 1, 15)
p0 -1130± 0.1
p1 185.6± 0.0
C= -5.39 [ps/ch]
TP delay [ns]

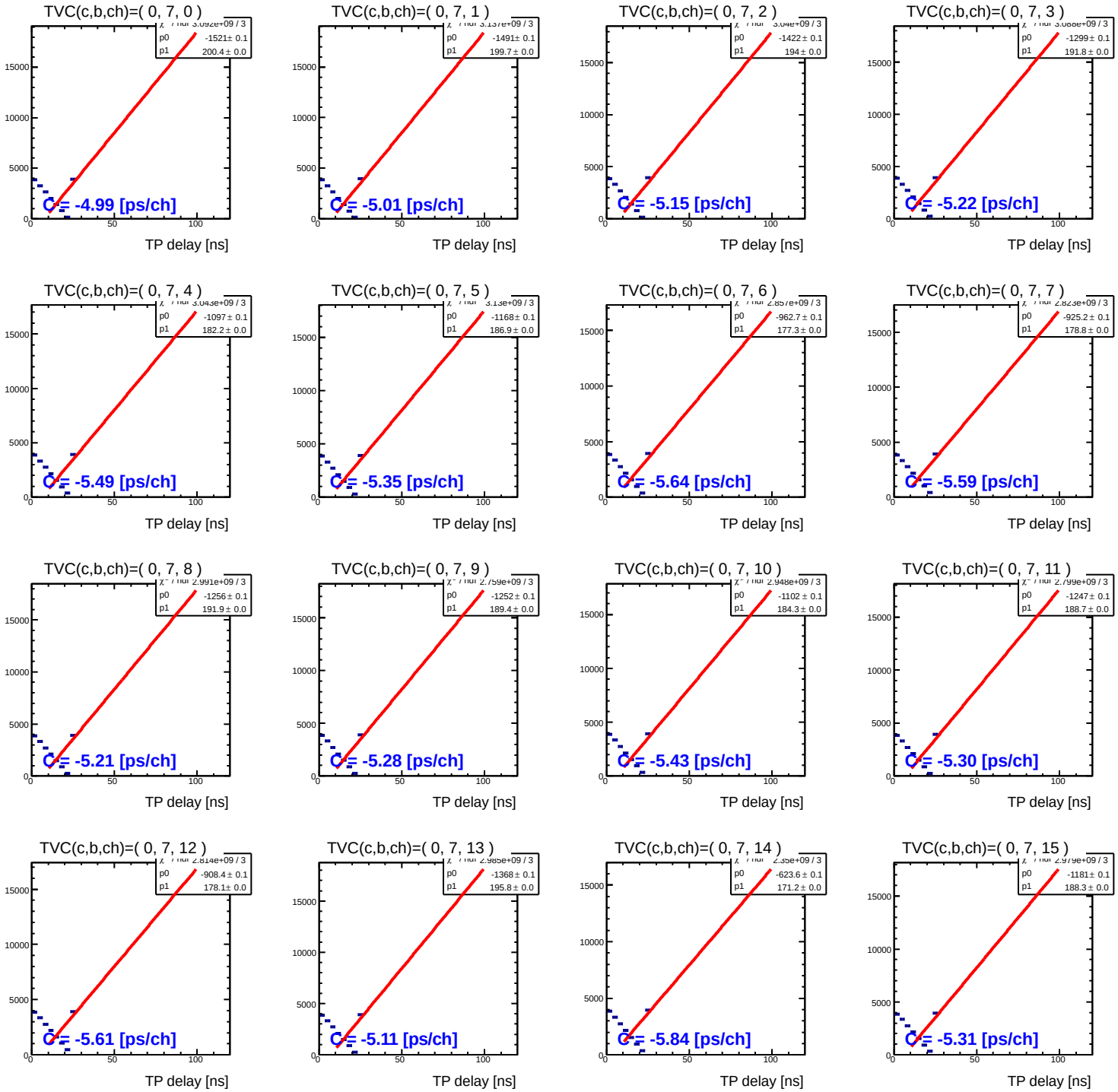

TVC(c,b,ch)=(0, 2, 0)
p0 -1188 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(0, 2, 1)
p0 -1025 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 2, 2)
p0 -1163 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(0, 2, 3)
p0 -1368 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(0, 2, 4)
p0 -1175 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(0, 2, 5)
p0 -1163 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(0, 2, 6)
p0 -1254 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(0, 2, 7)
p0 -1282 ± 0.1
p1 190.3 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 2, 8)
p0 -1080 ± 0.1
p1 181 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(0, 2, 9)
p0 -1048 ± 0.1
p1 184 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(0, 2, 10)
p0 -1052 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 2, 11)
p0 -1018 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(0, 2, 12)
p0 -1216 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 2, 13)
p0 -1272 ± 0.1
p1 191.3 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(0, 2, 14)
p0 -1337 ± 0.1
p1 195.1 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(0, 2, 15)
p0 -1185 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TP delay [ns]

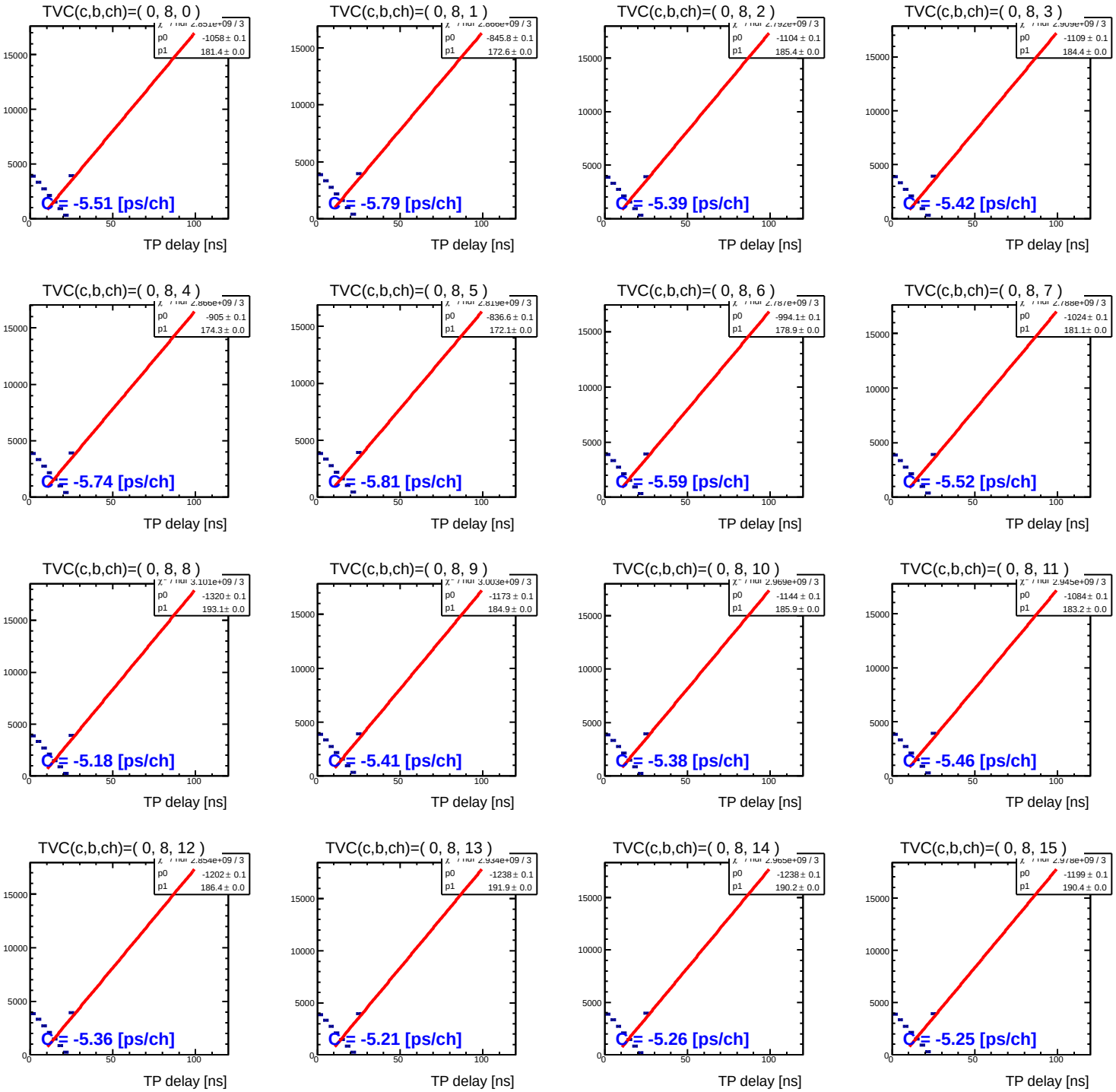

TVC(c,b,ch)=(0, 3, 0)
p0 -1061± 0.1
p1 181.7± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(0, 3, 1)
p0 -878.1± 0.1
p1 173.4± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(0, 3, 2)
p0 -1111± 0.1
p1 180.9± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(0, 3, 3)
p0 -1183± 0.1
p1 188.5± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(0, 3, 4)
p0 -997.5± 0.1
p1 181± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(0, 3, 5)
p0 -923± 0.1
p1 174.4± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(0, 3, 6)
p0 -1150± 0.1
p1 185.2± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(0, 3, 7)
p0 -1000± 0.1
p1 179.3± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(0, 3, 8)
p0 -923.4± 0.1
p1 175.3± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(0, 3, 9)
p0 -1010± 0.1
p1 180± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 10)
p0 -826.9± 0.1
p1 172.1± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(0, 3, 11)
p0 -1015± 0.1
p1 180.4± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 3, 12)
p0 -1035± 0.1
p1 180.2± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 13)
p0 -972.5± 0.1
p1 179.5± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(0, 3, 14)
p0 -1018± 0.1
p1 180.2± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(0, 3, 15)
p0 -1054± 0.1
p1 184.8± 0.0
C= -5.41 [ps/ch]
TP delay [ns]

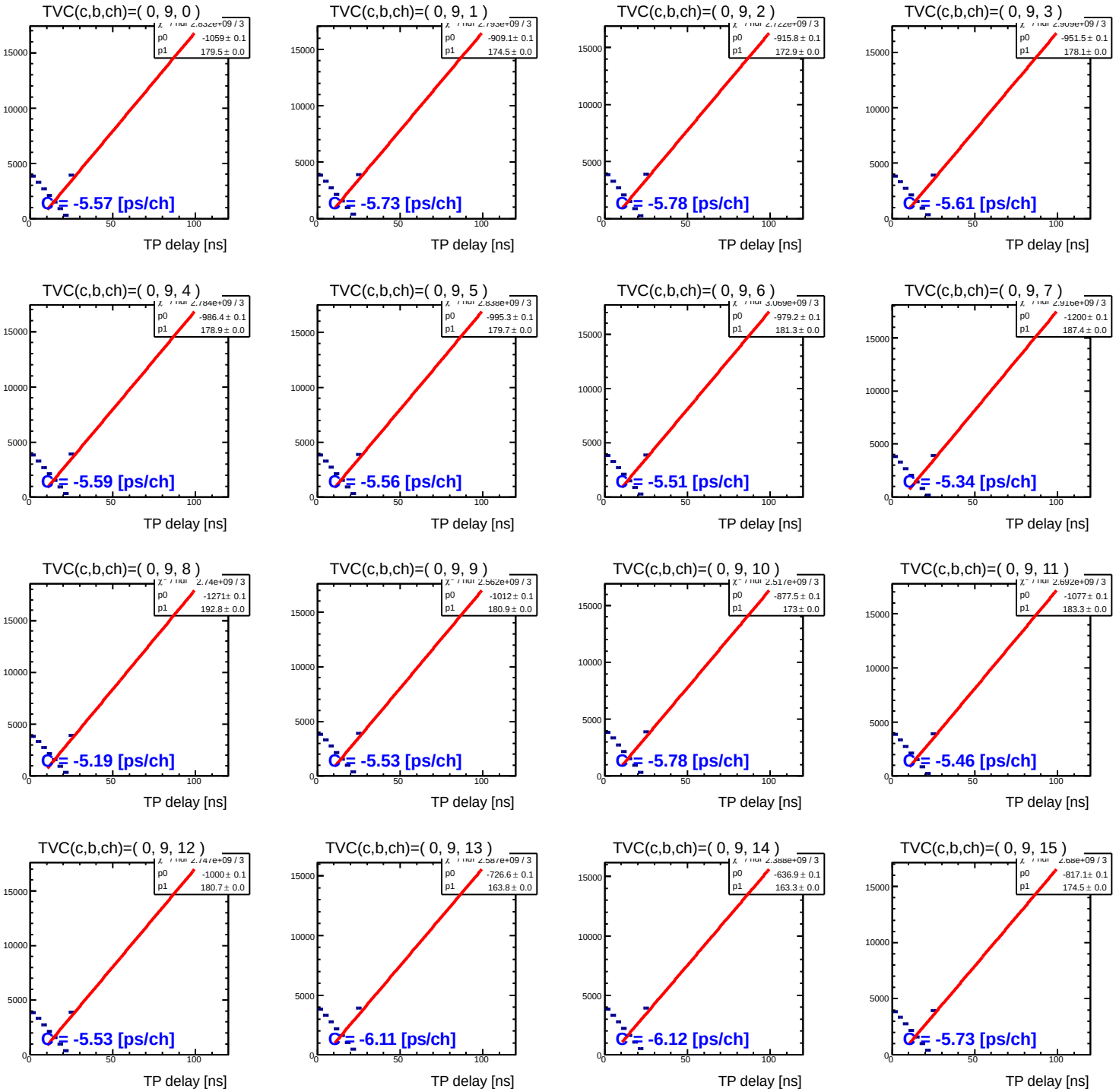

TVC(c,b,ch)=(0, 4, 0)
p0 -1198 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(0, 4, 1)
p0 -1104 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(0, 4, 2)
p0 -1500 ± 0.1
p1 200.2 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(0, 4, 3)
p0 -1113 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(0, 4, 4)
p0 -1208 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 4, 5)
p0 -1163 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(0, 4, 6)
p0 -1431 ± 0.1
p1 196.5 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(0, 4, 7)
p0 -1273 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 4, 8)
p0 -833.9 ± 0.1
p1 174.1 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(0, 4, 9)
p0 -916.1 ± 0.1
p1 174.3 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(0, 4, 10)
p0 -869.3 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(0, 4, 11)
p0 -1242 ± 0.1
p1 192.7 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(0, 4, 12)
p0 -1220 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 4, 13)
p0 -1168 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(0, 4, 14)
p0 -1273 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 4, 15)
p0 -1262 ± 0.1
p1 192.4 ± 0.0
C= -5.20 [ps/ch]
TP delay [ns]

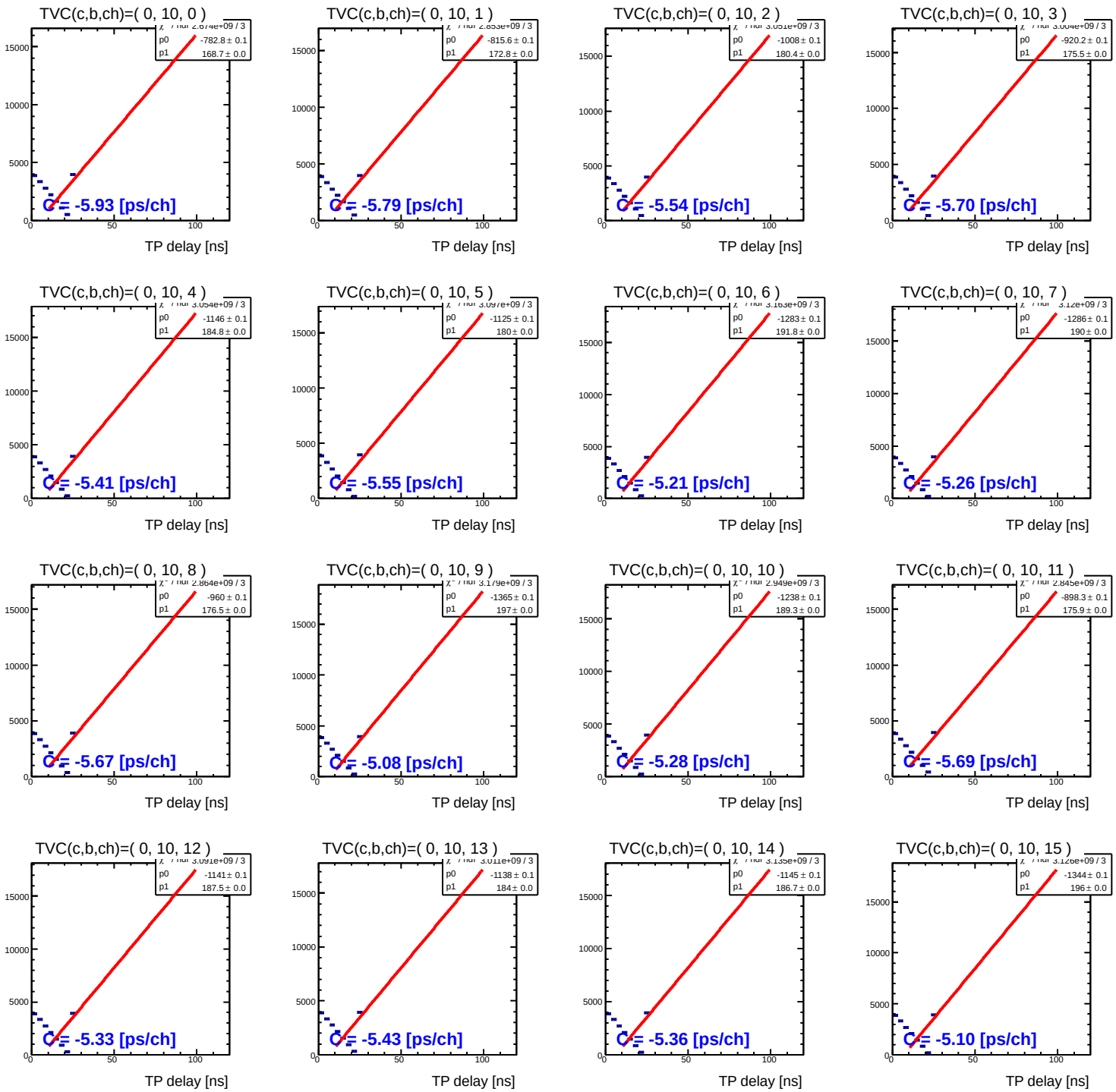

TVC(c,b,ch)=(0, 5, 0)
p0 -1451± 0.1
p1 199.1± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(0, 5, 1)
p0 -1556± 0.1
p1 198.6± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(0, 5, 2)
p0 -1244± 0.1
p1 184.8± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 5, 3)
p0 -4037± 0.1
p1 302.4± 0.0
C= -3.31 [ps/ch]
TVC(c,b,ch)=(0, 5, 4)
p0 -1074± 0.1
p1 183.2± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(0, 5, 5)
p0 -1087± 0.1
p1 180.8± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(0, 5, 6)
p0 -1084± 0.1
p1 182.1± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(0, 5, 7)
p0 -696.1± 0.1
p1 166.9± 0.0
C= -5.99 [ps/ch]
TVC(c,b,ch)=(0, 5, 8)
p0 -922± 0.1
p1 174.5± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(0, 5, 9)
p0 -1254± 0.1
p1 189.5± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 5, 10)
p0 -827.9± 0.1
p1 171.6± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(0, 5, 11)
p0 -3498± 0.1
p1 285.2± 0.0
C= -3.51 [ps/ch]
TVC(c,b,ch)=(0, 5, 12)
p0 -942.1± 0.1
p1 175.1± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(0, 5, 13)
p0 -3021± 0.1
p1 275.1± 0.0
C= -3.63 [ps/ch]
TVC(c,b,ch)=(0, 5, 14)
p0 -989.9± 0.1
p1 177.9± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(0, 5, 15)
p0 -926.6± 0.1
p1 177.5± 0.0
C= -5.63 [ps/ch]
TP delay [ns]

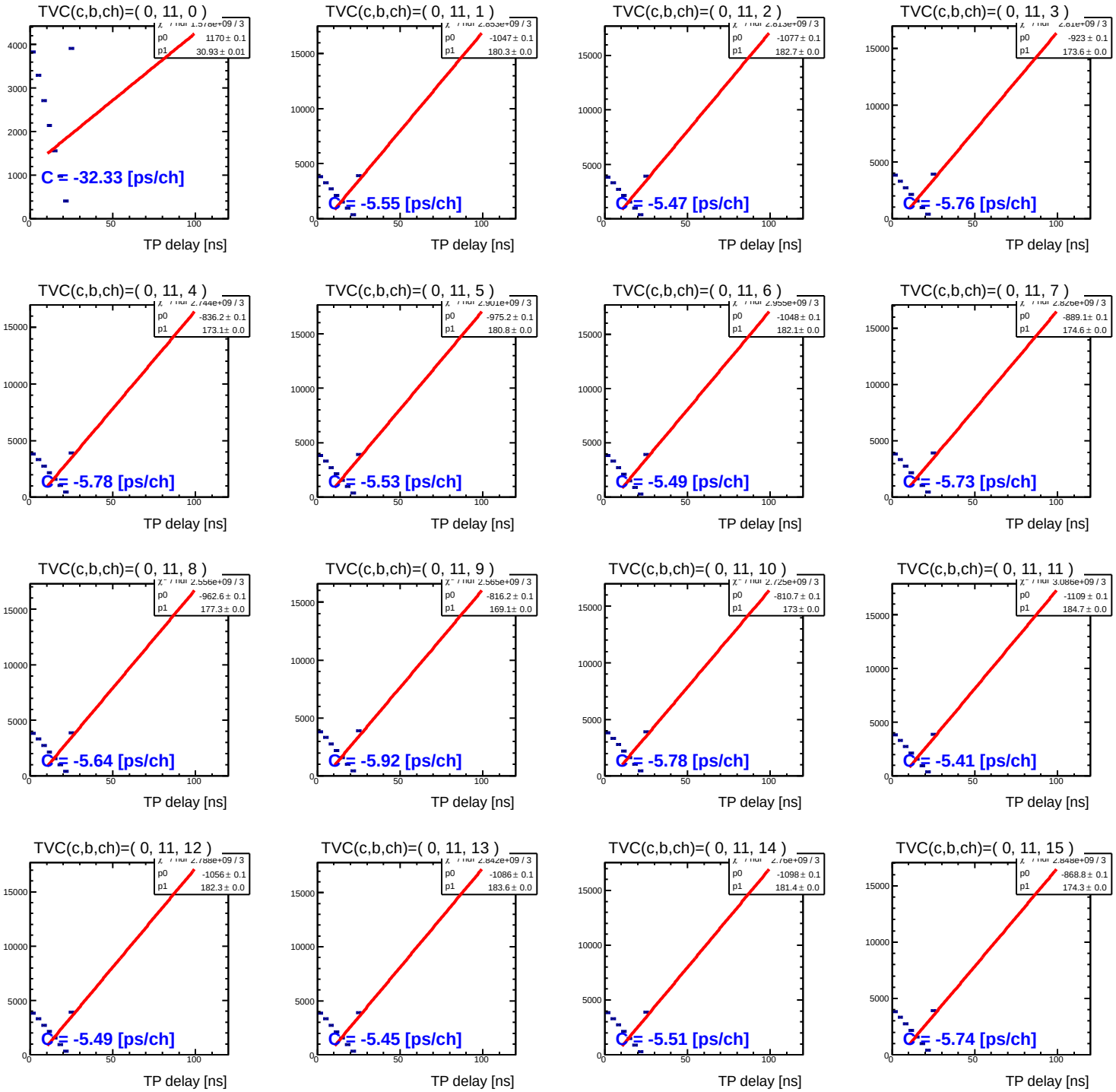

TVC(c,b,ch)=(0, 6, 0)
p0 -1214 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(0, 6, 1)
p0 -1074 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(0, 6, 2)
p0 -1043 ± 0.1
p1 180.7 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 6, 3)
p0 -1063 ± 0.1
p1 183 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(0, 6, 4)
p0 -1104 ± 0.1
p1 182.3 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(0, 6, 5)
p0 -1032 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(0, 6, 6)
p0 -1129 ± 0.1
p1 185.6 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 6, 7)
p0 -845.5 ± 0.1
p1 171.2 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(0, 6, 8)
p0 -1248 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(0, 6, 9)
p0 -1342 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(0, 6, 10)
p0 -1264 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 6, 11)
p0 -1288 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(0, 6, 12)
p0 -666.2 ± 0.1
p1 163.2 ± 0.0
C= -6.13 [ps/ch]
TVC(c,b,ch)=(0, 6, 13)
p0 -909 ± 0.1
p1 175.9 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(0, 6, 14)
p0 -1001 ± 0.1
p1 182 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(0, 6, 15)
p0 -1055 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TP delay [ns]

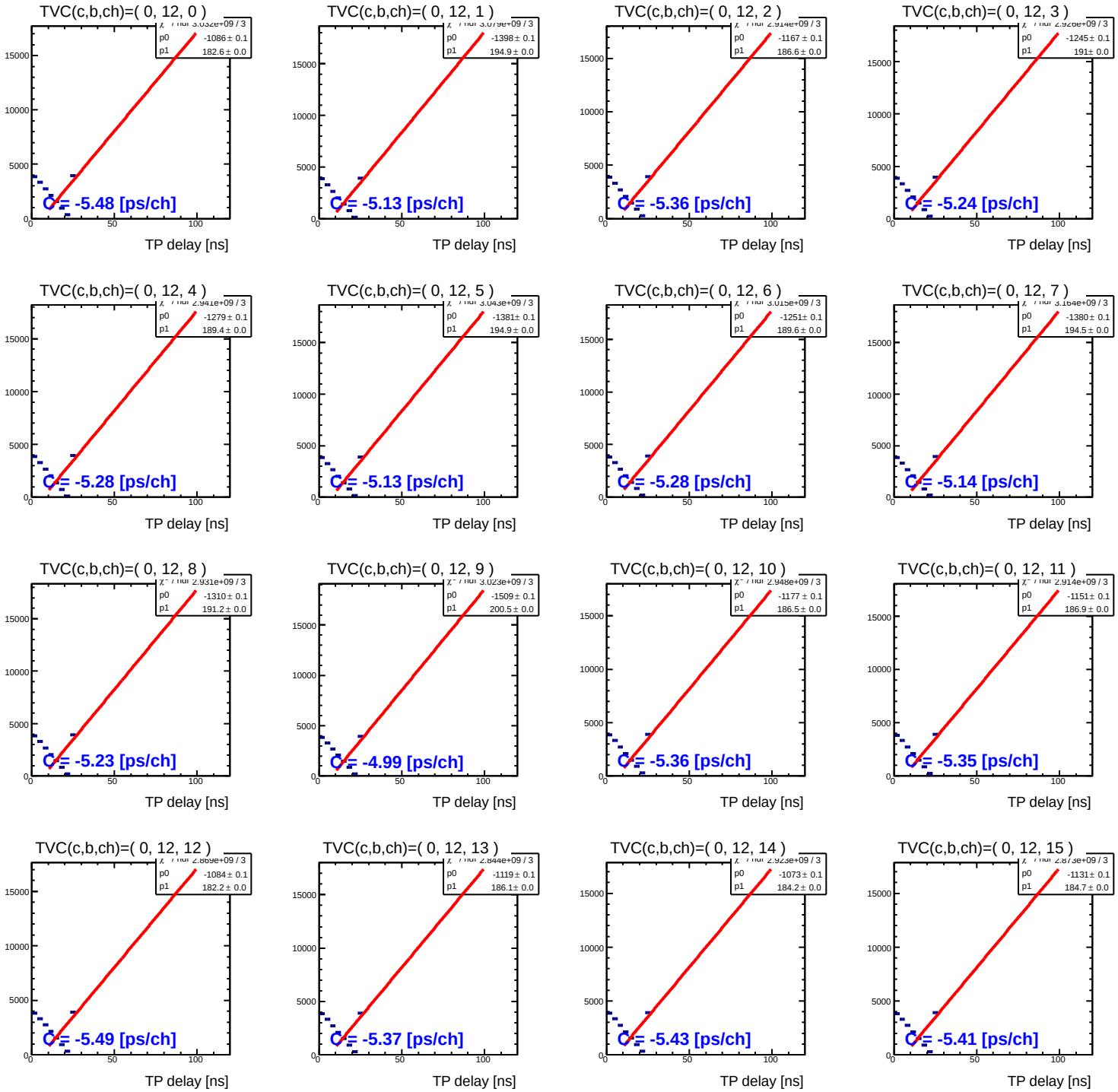

TVC(c,b,ch)=(0, 7, 0)
p0 -1521 ± 0.1
p1 200.4 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(0, 7, 1)
p0 -1491 ± 0.1
p1 199.7 ± 0.0
C = -5.01 [ps/ch]
TVC(c,b,ch)=(0, 7, 2)
p0 -1422 ± 0.1
p1 194 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(0, 7, 3)
p0 -1299 ± 0.1
p1 191.8 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(0, 7, 4)
p0 -1097 ± 0.1
p1 182.2 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(0, 7, 5)
p0 -1168 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(0, 7, 6)
p0 -962.7 ± 0.1
p1 177.3 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(0, 7, 7)
p0 -925.2 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(0, 7, 8)
p0 -1256 ± 0.1
p1 191.9 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(0, 7, 9)
p0 -1252 ± 0.1
p1 189.4 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 7, 10)
p0 -1102 ± 0.1
p1 184.3 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(0, 7, 11)
p0 -1247 ± 0.1
p1 188.7 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(0, 7, 12)
p0 -908.4 ± 0.1
p1 178.1 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(0, 7, 13)
p0 -1368 ± 0.1
p1 195.8 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(0, 7, 14)
p0 -623.6 ± 0.1
p1 171.2 ± 0.0
C = -5.84 [ps/ch]
TVC(c,b,ch)=(0, 7, 15)
p0 -1181 ± 0.1
p1 188.3 ± 0.0
C = -5.31 [ps/ch]
TP delay [ns]

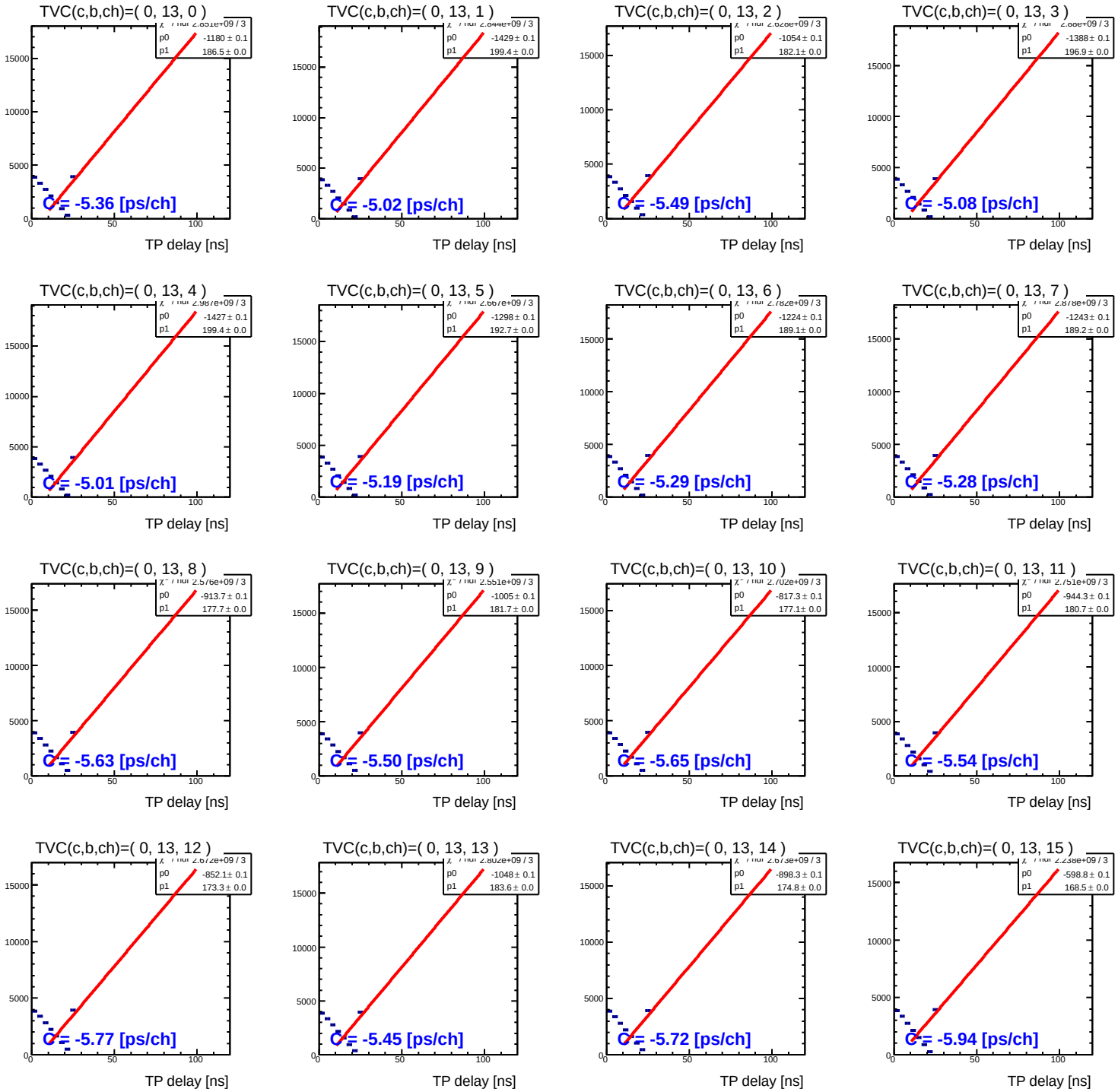

TVC(c,b,ch)=(0, 8, 0)
p0 -1058 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(0, 8, 1)
p0 -845.8 ± 0.1
p1 172.6 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(0, 8, 2)
p0 -1104 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(0, 8, 3)
p0 -1109 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(0, 8, 4)
p0 -905 ± 0.1
p1 174.3 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(0, 8, 5)
p0 -836.6 ± 0.1
p1 172.1 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(0, 8, 6)
p0 -994.1 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(0, 8, 7)
p0 -1024 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(0, 8, 8)
p0 -1320 ± 0.1
p1 193.1 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(0, 8, 9)
p0 -1173 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(0, 8, 10)
p0 -1144 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(0, 8, 11)
p0 -1084 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(0, 8, 12)
p0 -1202 ± 0.1
p1 186.4 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(0, 8, 13)
p0 -1238 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(0, 8, 14)
p0 -1238 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(0, 8, 15)
p0 -1199 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TP delay [ns]

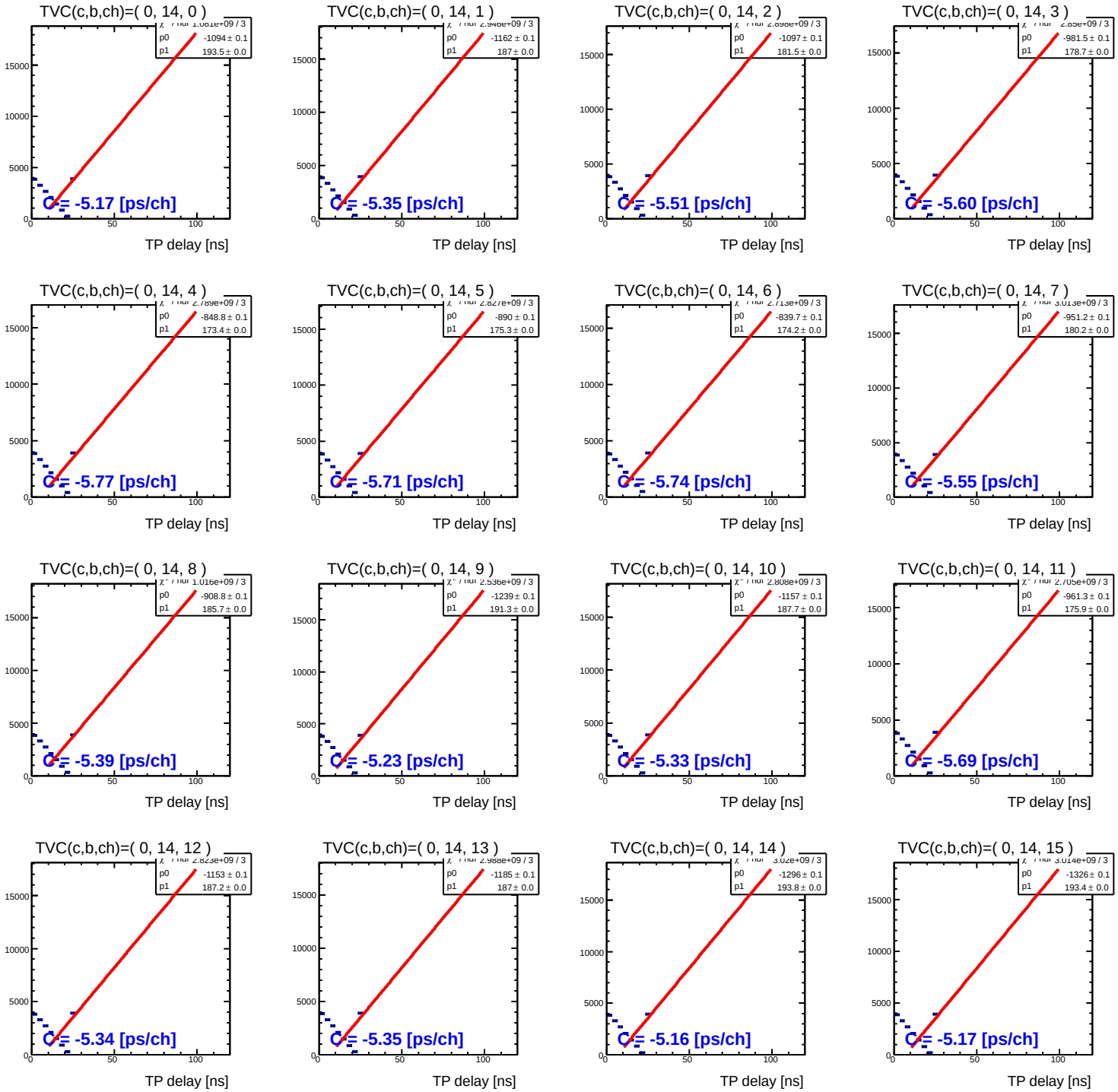

TVC(c,b,ch)=(0, 9, 0)
p0 -1059 ± 0.1
p1 179.5 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(0, 9, 1)
p0 -909.1 ± 0.1
p1 174.5 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(0, 9, 2)
p0 -915.8 ± 0.1
p1 172.9 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(0, 9, 3)
p0 -951.5 ± 0.1
p1 178.1 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(0, 9, 4)
p0 -986.4 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(0, 9, 5)
p0 -995.3 ± 0.1
p1 179.7 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(0, 9, 6)
p0 -979.2 ± 0.1
p1 181.3 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(0, 9, 7)
p0 -1200 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(0, 9, 8)
p0 -1271 ± 0.1
p1 192.8 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(0, 9, 9)
p0 -1012 ± 0.1
p1 180.9 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(0, 9, 10)
p0 -877.5 ± 0.1
p1 173 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(0, 9, 11)
p0 -1077 ± 0.1
p1 183.3 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(0, 9, 12)
p0 -1000 ± 0.1
p1 180.7 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(0, 9, 13)
p0 -726.6 ± 0.1
p1 163.8 ± 0.0
C = -6.11 [ps/ch]
TVC(c,b,ch)=(0, 9, 14)
p0 -636.9 ± 0.1
p1 163.3 ± 0.0
C = -6.12 [ps/ch]
TVC(c,b,ch)=(0, 9, 15)
p0 -817.1 ± 0.1
p1 174.5 ± 0.0
C = -5.73 [ps/ch]
TP delay [ns]

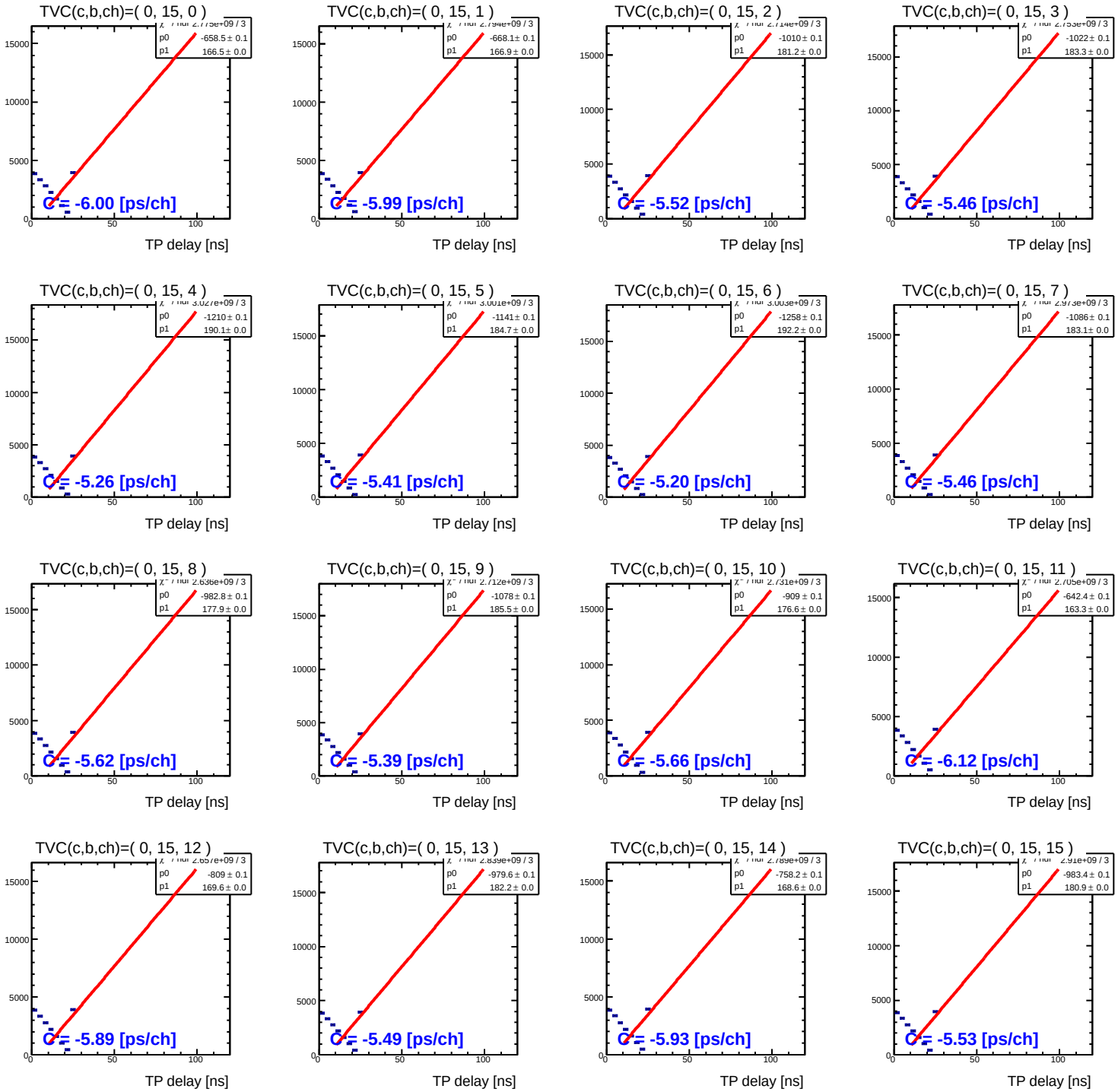

TVC(c,b,ch)=(0, 10, 0)
p0 -782.8 ± 0.1
p1 168.7 ± 0.0
C = -5.93 [ps/ch]
TVC(c,b,ch)=(0, 10, 1)
p0 -815.6 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(0, 10, 2)
p0 -1008 ± 0.1
p1 180.4 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(0, 10, 3)
p0 -920.2 ± 0.1
p1 175.5 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(0, 10, 4)
p0 -1146 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(0, 10, 5)
p0 -1125 ± 0.1
p1 180 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(0, 10, 6)
p0 -1283 ± 0.1
p1 191.8 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(0, 10, 7)
p0 -1286 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(0, 10, 8)
p0 -960 ± 0.1
p1 176.5 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(0, 10, 9)
p0 -1365 ± 0.1
p1 197 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(0, 10, 10)
p0 -1238 ± 0.1
p1 189.3 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 10, 11)
p0 -898.3 ± 0.1
p1 175.9 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(0, 10, 12)
p0 -1141 ± 0.1
p1 187.5 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(0, 10, 13)
p0 -1138 ± 0.1
p1 184 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(0, 10, 14)
p0 -1145 ± 0.1
p1 186.7 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(0, 10, 15)
p0 -1344 ± 0.1
p1 196 ± 0.0
C = -5.10 [ps/ch]
TP delay [ns]

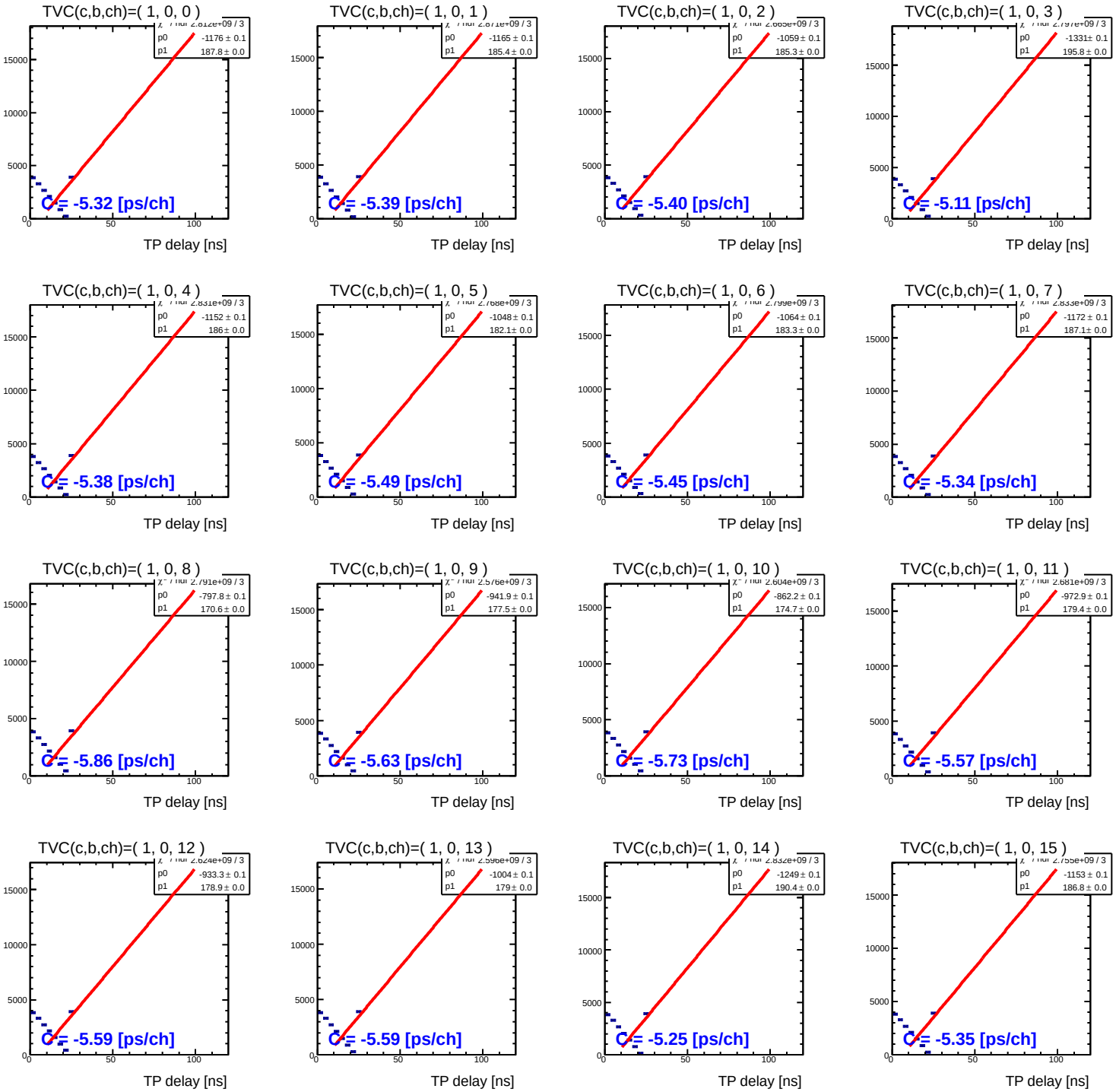

TVC(c,b,ch)=(0, 11, 0)
p0 1170 ± 0.1
p1 30.93 ± 0.01
C = -32.33 [ps/ch]
TVC(c,b,ch)=(0, 11, 1)
p0 -1047 ± 0.1
p1 180.3 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(0, 11, 2)
p0 -1077 ± 0.1
p1 182.7 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(0, 11, 3)
p0 -923 ± 0.1
p1 173.6 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(0, 11, 4)
p0 -836.2 ± 0.1
p1 173.1 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(0, 11, 5)
p0 -975.2 ± 0.1
p1 180.8 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(0, 11, 6)
p0 -1048 ± 0.1
p1 182.1 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(0, 11, 7)
p0 -889.1 ± 0.1
p1 174.6 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(0, 11, 8)
p0 -962.6 ± 0.1
p1 177.3 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(0, 11, 9)
p0 -816.2 ± 0.1
p1 169.1 ± 0.0
C = -5.92 [ps/ch]
TVC(c,b,ch)=(0, 11, 10)
p0 -810.7 ± 0.1
p1 173 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(0, 11, 11)
p0 -1109 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(0, 11, 12)
p0 -1056 ± 0.1
p1 182.3 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(0, 11, 13)
p0 -1086 ± 0.1
p1 183.6 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(0, 11, 14)
p0 -1098 ± 0.1
p1 181.4 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(0, 11, 15)
p0 -868.8 ± 0.1
p1 174.3 ± 0.0
C = -5.74 [ps/ch]
TP delay [ns]

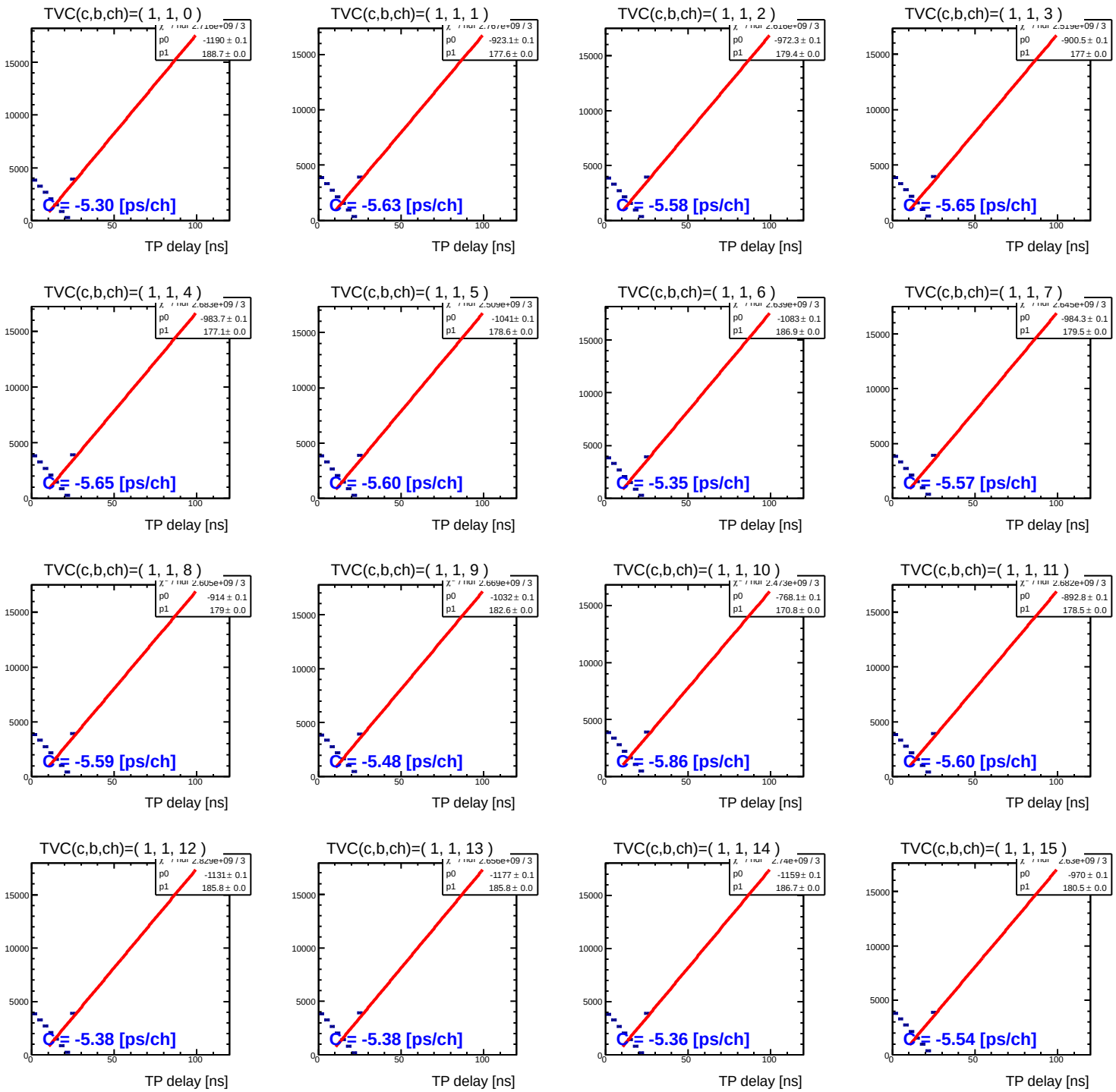

TVC(c,b,ch)=(0, 12, 0)
p0 -1086 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(0, 12, 1)
p0 -1398 ± 0.1
p1 194.9 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(0, 12, 2)
p0 -1167 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(0, 12, 3)
p0 -1245 ± 0.1
p1 191 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(0, 12, 4)
p0 -1279 ± 0.1
p1 189.4 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 12, 5)
p0 -1381 ± 0.1
p1 194.9 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(0, 12, 6)
p0 -1251 ± 0.1
p1 189.6 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(0, 12, 7)
p0 -1380 ± 0.1
p1 194.5 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(0, 12, 8)
p0 -1310 ± 0.1
p1 191.2 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(0, 12, 9)
p0 -1509 ± 0.1
p1 200.5 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(0, 12, 10)
p0 -1177 ± 0.1
p1 186.5 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(0, 12, 11)
p0 -1151 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(0, 12, 12)
p0 -1084 ± 0.1
p1 182.2 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(0, 12, 13)
p0 -1119 ± 0.1
p1 186.1 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(0, 12, 14)
p0 -1073 ± 0.1
p1 184.2 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(0, 12, 15)
p0 -1131 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TP delay [ns]

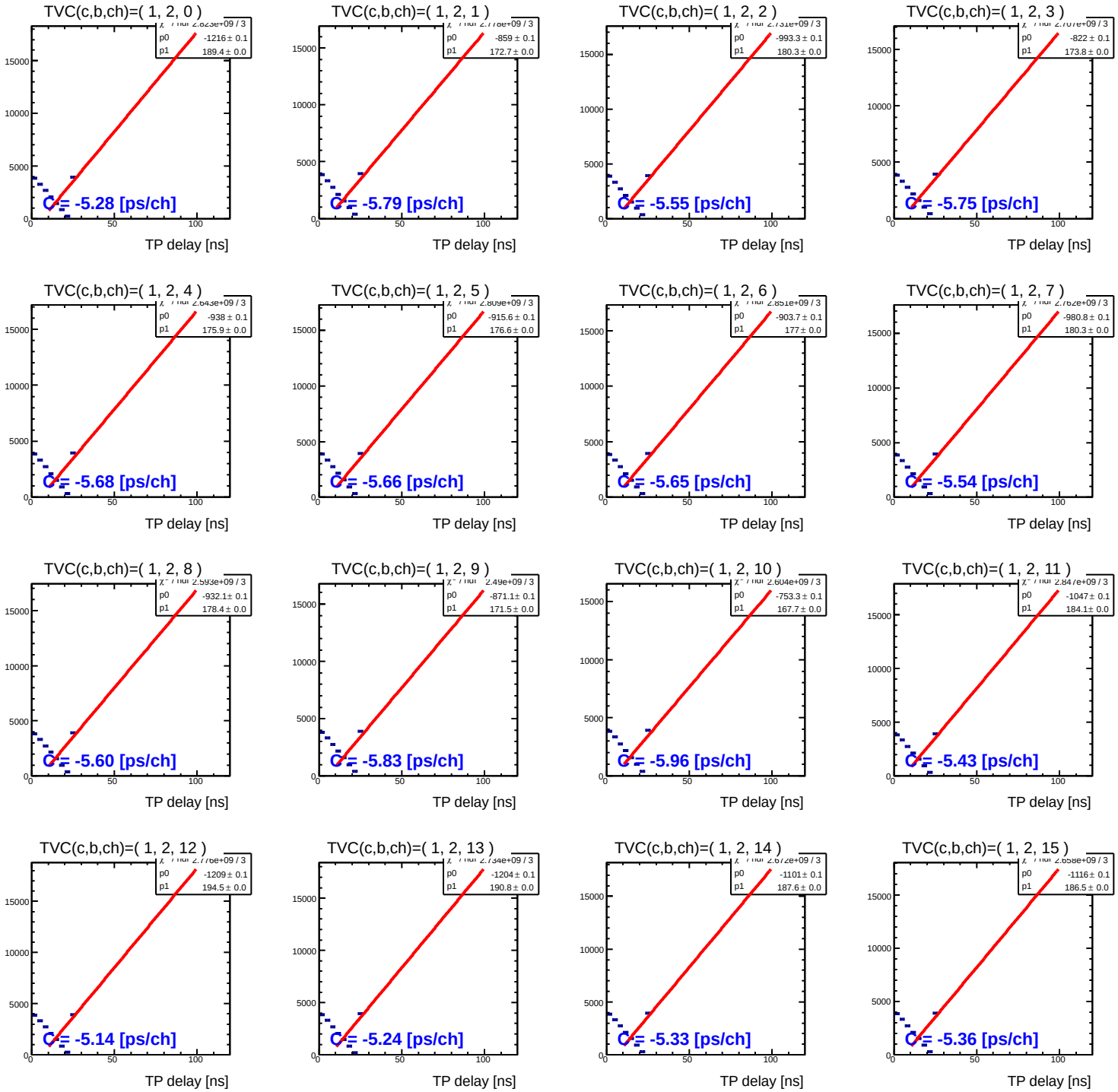

TVC(c,b,ch)=(0, 13, 0)
p0 -1180 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(0, 13, 1)
p0 -1429 ± 0.1
p1 199.4 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(0, 13, 2)
p0 -1054 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(0, 13, 3)
p0 -1388 ± 0.1
p1 196.9 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(0, 13, 4)
p0 -1427 ± 0.1
p1 199.4 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(0, 13, 5)
p0 -1298 ± 0.1
p1 192.7 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(0, 13, 6)
p0 -1224 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(0, 13, 7)
p0 -1243 ± 0.1
p1 189.2 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(0, 13, 8)
p0 -913.7 ± 0.1
p1 177.7 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(0, 13, 9)
p0 -1005 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(0, 13, 10)
p0 -817.3 ± 0.1
p1 177.1 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(0, 13, 11)
p0 -944.3 ± 0.1
p1 180.7 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(0, 13, 12)
p0 -852.1 ± 0.1
p1 173.3 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(0, 13, 13)
p0 -1048 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(0, 13, 14)
p0 -898.3 ± 0.1
p1 174.8 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(0, 13, 15)
p0 -598.8 ± 0.1
p1 168.5 ± 0.0
C= -5.94 [ps/ch]
TP delay [ns]

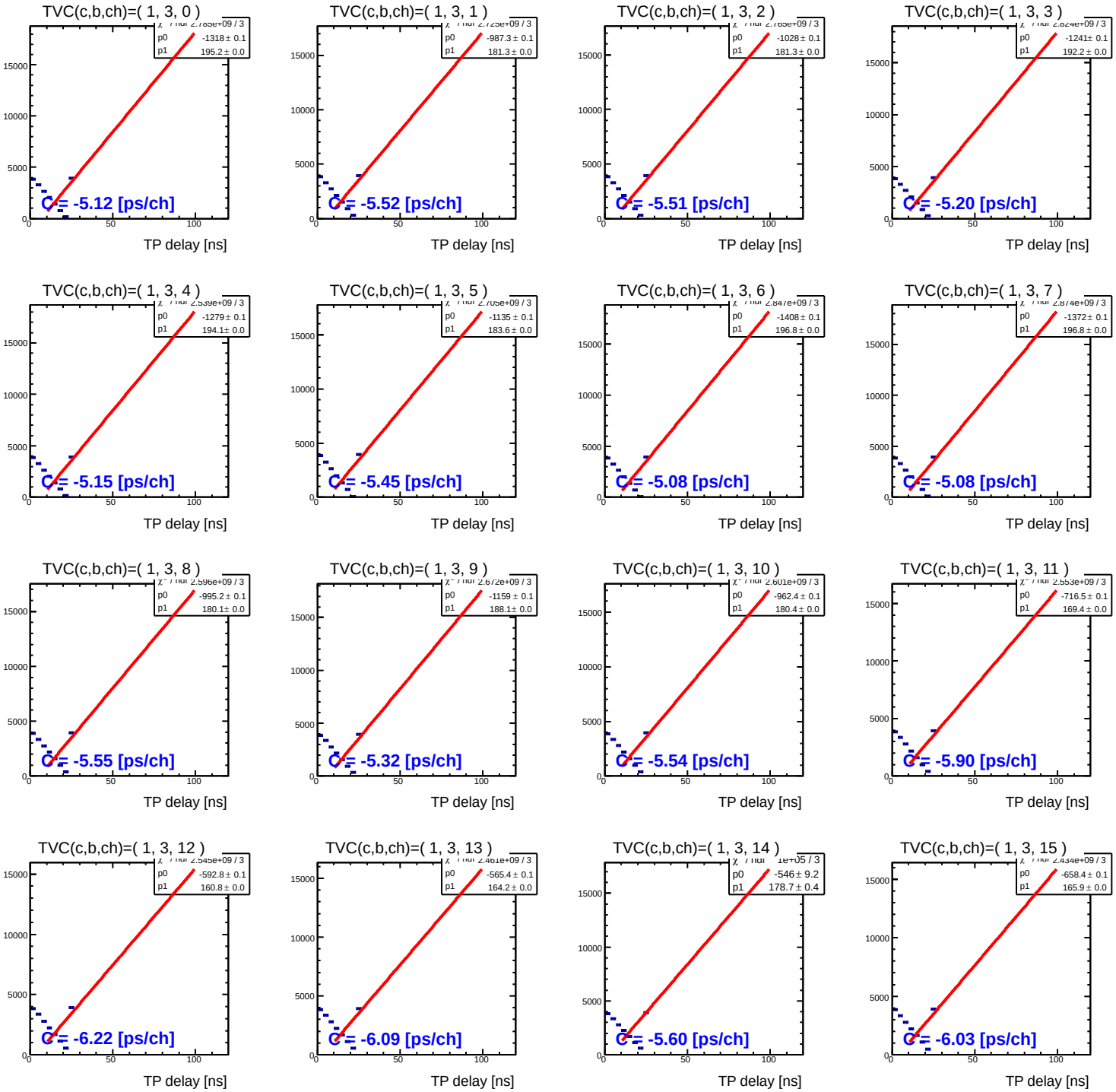

TVC(c,b,ch)=(0, 14, 0)
p0 -1094 ± 0.1
p1 193.5 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(0, 14, 1)
p0 -1162 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(0, 14, 2)
p0 -1097 ± 0.1
p1 181.5 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(0, 14, 3)
p0 -981.5 ± 0.1
p1 178.7 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(0, 14, 4)
p0 -848.8 ± 0.1
p1 173.4 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(0, 14, 5)
p0 -890 ± 0.1
p1 175.3 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(0, 14, 6)
p0 -839.7 ± 0.1
p1 174.2 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(0, 14, 7)
p0 -951.2 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(0, 14, 8)
p0 -908.8 ± 0.1
p1 185.7 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(0, 14, 9)
p0 -1239 ± 0.1
p1 191.3 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(0, 14, 10)
p0 -1157 ± 0.1
p1 187.7 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(0, 14, 11)
p0 -961.3 ± 0.1
p1 175.9 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(0, 14, 12)
p0 -1153 ± 0.1
p1 187.2 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(0, 14, 13)
p0 -1185 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(0, 14, 14)
p0 -1296 ± 0.1
p1 193.8 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(0, 14, 15)
p0 -1326 ± 0.1
p1 193.4 ± 0.0
C = -5.17 [ps/ch]
TP delay [ns]

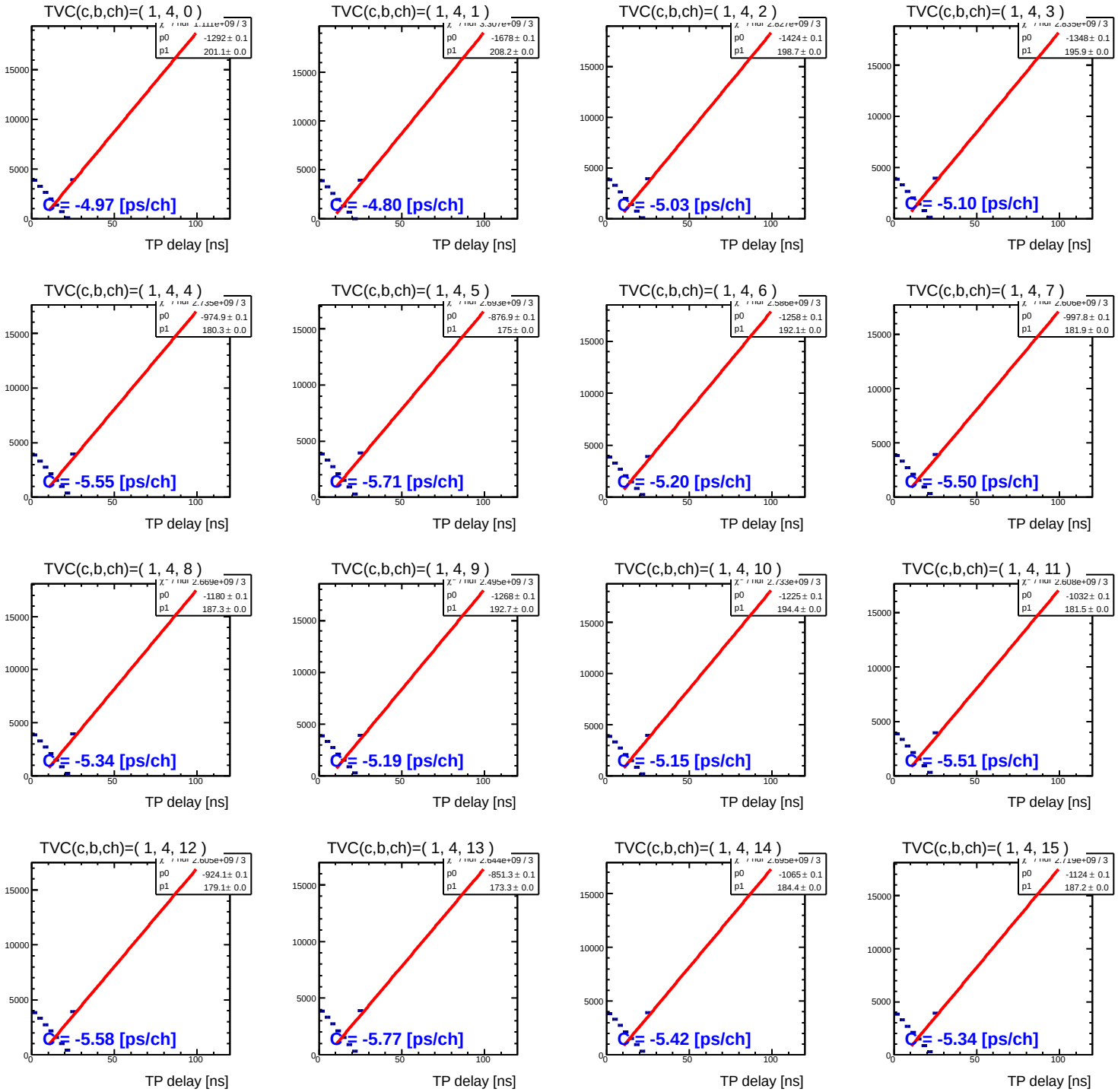

TVC(c,b,ch)=(0, 15, 0)
p0 -658.5 ± 0.1
p1 166.5 ± 0.0
C = -6.00 [ps/ch]
TVC(c,b,ch)=(0, 15, 1)
p0 -668.1 ± 0.1
p1 166.9 ± 0.0
C = -5.99 [ps/ch]
TVC(c,b,ch)=(0, 15, 2)
p0 -1010 ± 0.1
p1 181.2 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(0, 15, 3)
p0 -1022 ± 0.1
p1 183.3 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(0, 15, 4)
p0 -1210 ± 0.1
p1 190.1 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(0, 15, 5)
p0 -1141 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(0, 15, 6)
p0 -1258 ± 0.1
p1 192.2 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(0, 15, 7)
p0 -1086 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(0, 15, 8)
p0 -982.8 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(0, 15, 9)
p0 -1078 ± 0.1
p1 185.5 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(0, 15, 10)
p0 -909 ± 0.1
p1 176.6 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(0, 15, 11)
p0 -642.4 ± 0.1
p1 163.3 ± 0.0
C = -6.12 [ps/ch]
TVC(c,b,ch)=(0, 15, 12)
p0 -809 ± 0.1
p1 169.6 ± 0.0
C = -5.89 [ps/ch]
TVC(c,b,ch)=(0, 15, 13)
p0 -979.6 ± 0.1
p1 182.2 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(0, 15, 14)
p0 -758.2 ± 0.1
p1 168.6 ± 0.0
C = -5.93 [ps/ch]
TVC(c,b,ch)=(0, 15, 15)
p0 -983.4 ± 0.1
p1 180.9 ± 0.0
C = -5.53 [ps/ch]
TP delay [ns]

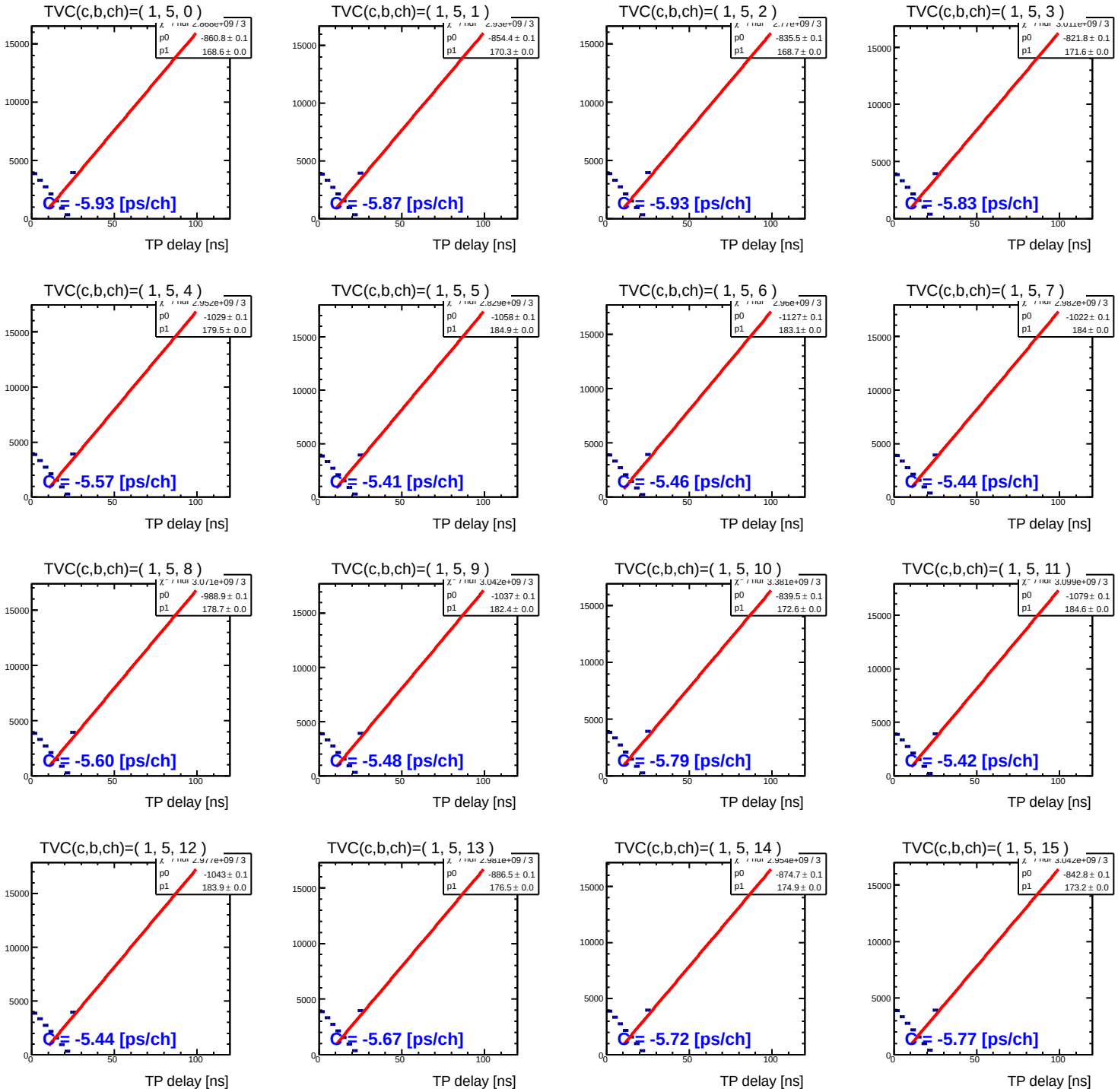

TVC(c,b,ch)=(1, 0, 0)
p0 -1176 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(1, 0, 1)
p0 -1165 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(1, 0, 2)
p0 -1059 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(1, 0, 3)
p0 -1331 ± 0.1
p1 195.8 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(1, 0, 4)
p0 -1152 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 0, 5)
p0 -1048 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(1, 0, 6)
p0 -1064 ± 0.1
p1 183.3 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(1, 0, 7)
p0 -1172 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 0, 8)
p0 -797.8 ± 0.1
p1 170.6 ± 0.0
C= -5.86 [ps/ch]
TVC(c,b,ch)=(1, 0, 9)
p0 -941.9 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(1, 0, 10)
p0 -862.2 ± 0.1
p1 174.7 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(1, 0, 11)
p0 -972.9 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 0, 12)
p0 -933.3 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 0, 13)
p0 -1004 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 0, 14)
p0 -1249 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 0, 15)
p0 -1153 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TP delay [ns]

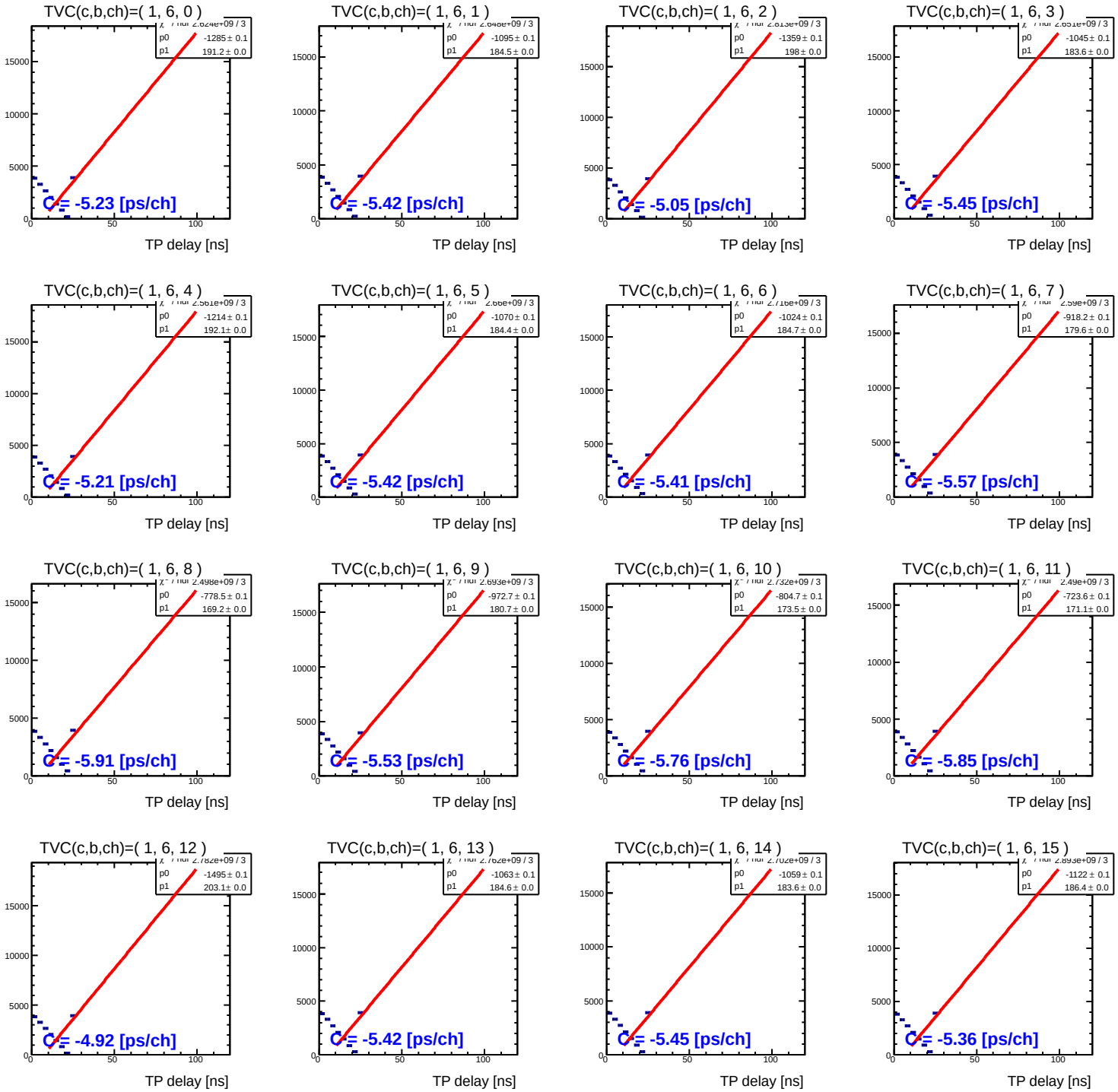

TVC(c,b,ch)=(1, 1, 0)
p0 -1190 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(1, 1, 1)
p0 -923.1 ± 0.1
p1 177.6 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(1, 1, 2)
p0 -972.3 ± 0.1
p1 179.4 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(1, 1, 3)
p0 -900.5 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 1, 4)
p0 -983.7 ± 0.1
p1 177.1 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 1, 5)
p0 -1041 ± 0.1
p1 178.6 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 1, 6)
p0 -1083 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 1, 7)
p0 -984.3 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 1, 8)
p0 -914 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 1, 9)
p0 -1032 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 1, 10)
p0 -768.1 ± 0.1
p1 170.8 ± 0.0
C= -5.86 [ps/ch]
TVC(c,b,ch)=(1, 1, 11)
p0 -892.8 ± 0.1
p1 178.5 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 1, 12)
p0 -1131 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 1, 13)
p0 -1177 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 1, 14)
p0 -1159 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 1, 15)
p0 -970 ± 0.1
p1 180.5 ± 0.0
C= -5.54 [ps/ch]
TP delay [ns]

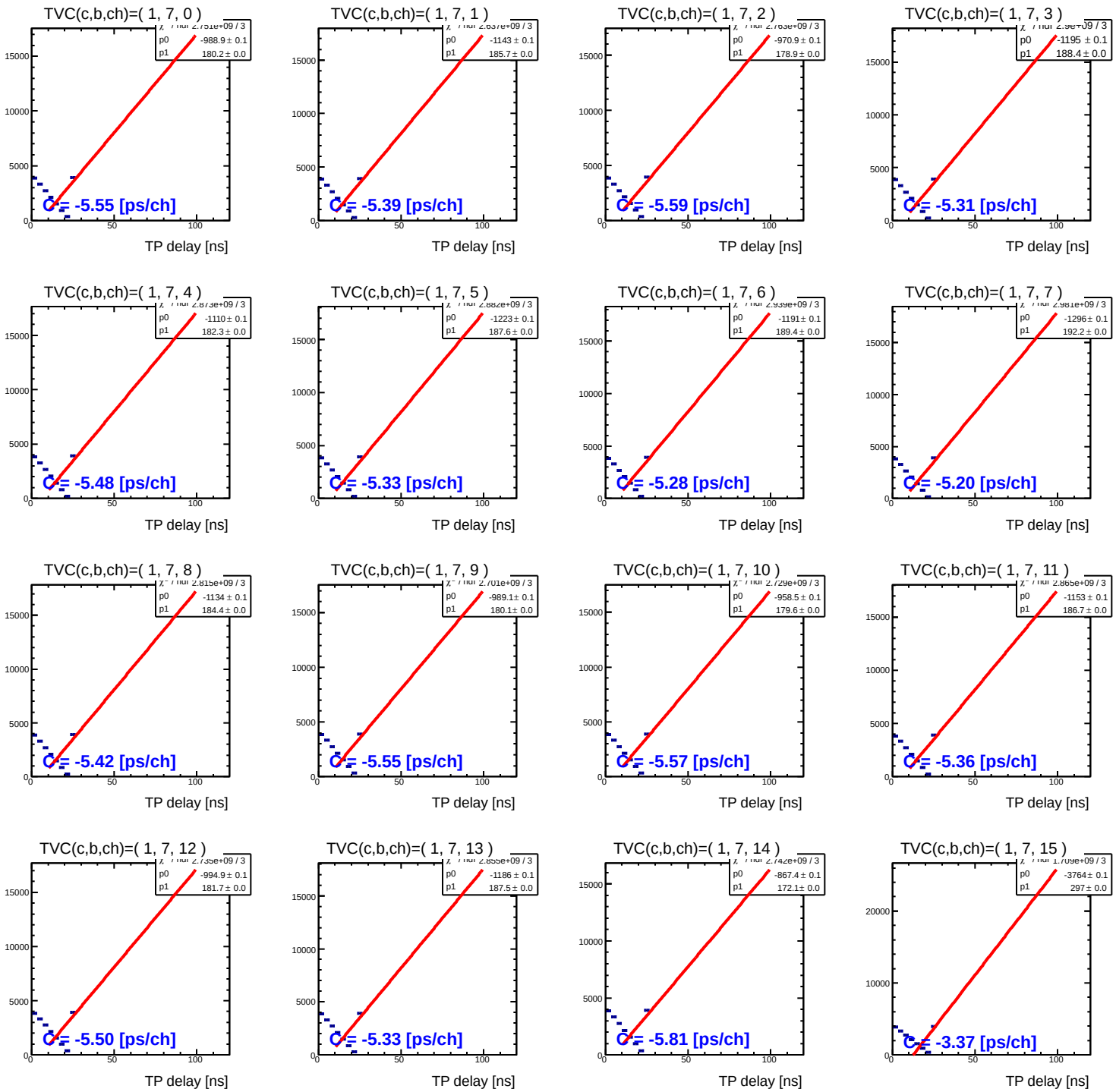

TVC(c,b,ch)=(1, 2, 0)
p0 -1216 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(1, 2, 1)
p0 -859 ± 0.1
p1 172.7 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(1, 2, 2)
p0 -993.3 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(1, 2, 3)
p0 -822 ± 0.1
p1 173.8 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(1, 2, 4)
p0 -938 ± 0.1
p1 175.9 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(1, 2, 5)
p0 -915.6 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(1, 2, 6)
p0 -903.7 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 2, 7)
p0 -980.8 ± 0.1
p1 180.3 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(1, 2, 8)
p0 -932.1 ± 0.1
p1 178.4 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 2, 9)
p0 -871.1 ± 0.1
p1 171.5 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(1, 2, 10)
p0 -753.3 ± 0.1
p1 167.7 ± 0.0
C= -5.96 [ps/ch]
TVC(c,b,ch)=(1, 2, 11)
p0 -1047 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(1, 2, 12)
p0 -1209 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(1, 2, 13)
p0 -1204 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(1, 2, 14)
p0 -1101 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 2, 15)
p0 -1116 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

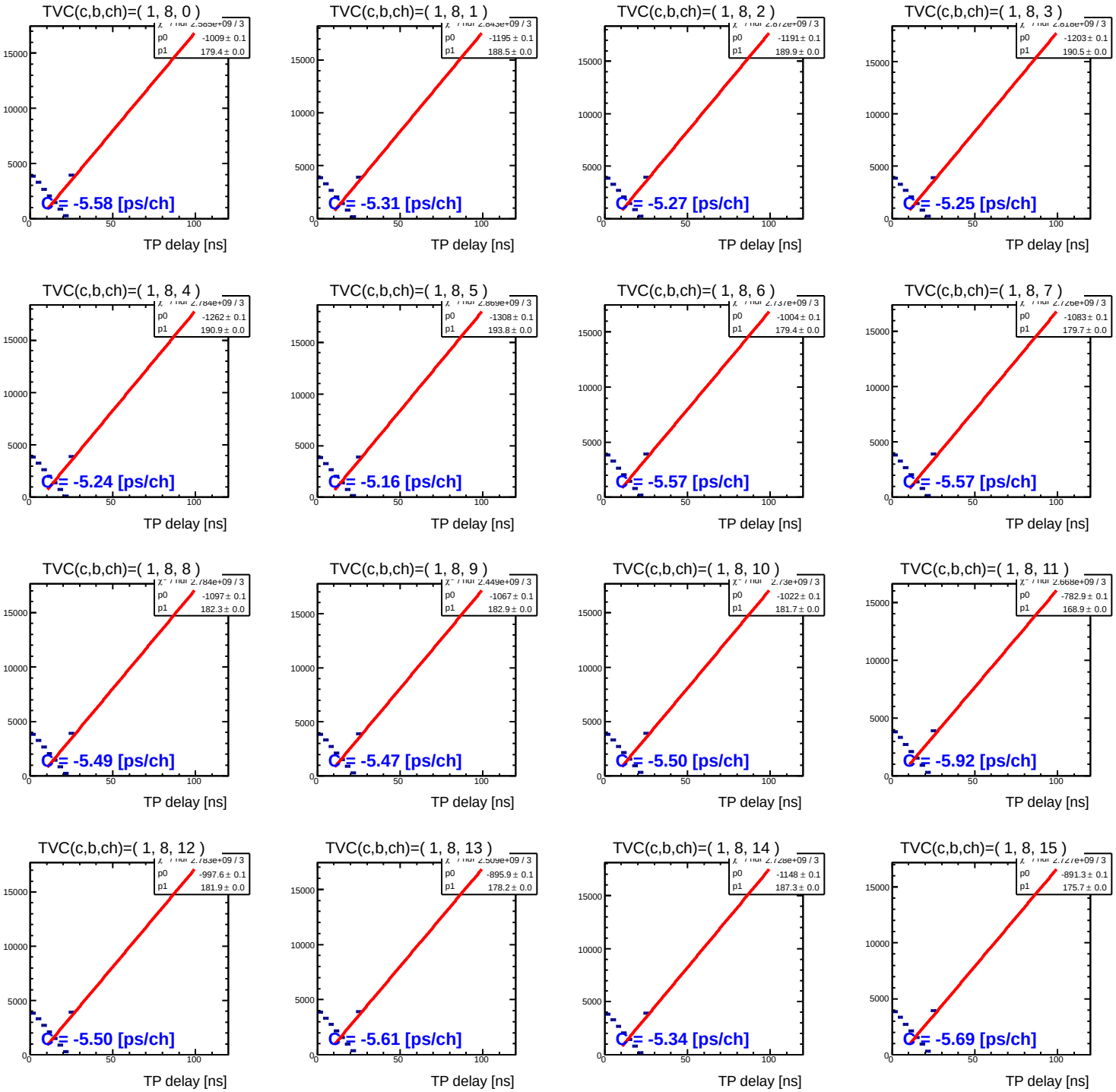

TVC(c,b,ch)=(1, 3, 0)
p0 -1318 ± 0.1
p1 195.2 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(1, 3, 1)
p0 -987.3 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(1, 3, 2)
p0 -1028 ± 0.1
p1 181.3 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(1, 3, 3)
p0 -1241 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(1, 3, 4)
p0 -1279 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(1, 3, 5)
p0 -1135 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(1, 3, 6)
p0 -1408 ± 0.1
p1 196.8 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(1, 3, 7)
p0 -1372 ± 0.1
p1 196.8 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(1, 3, 8)
p0 -995.2 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(1, 3, 9)
p0 -1159 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(1, 3, 10)
p0 -962.4 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(1, 3, 11)
p0 -716.5 ± 0.1
p1 169.4 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(1, 3, 12)
p0 -592.8 ± 0.1
p1 160.8 ± 0.0
C= -6.22 [ps/ch]
TVC(c,b,ch)=(1, 3, 13)
p0 -565.4 ± 0.1
p1 164.2 ± 0.0
C= -6.09 [ps/ch]
TVC(c,b,ch)=(1, 3, 14)
p0 -546 ± 9.2
p1 178.7 ± 0.4
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 3, 15)
p0 -658.4 ± 0.1
p1 165.9 ± 0.0
C= -6.03 [ps/ch]
TP delay [ns]

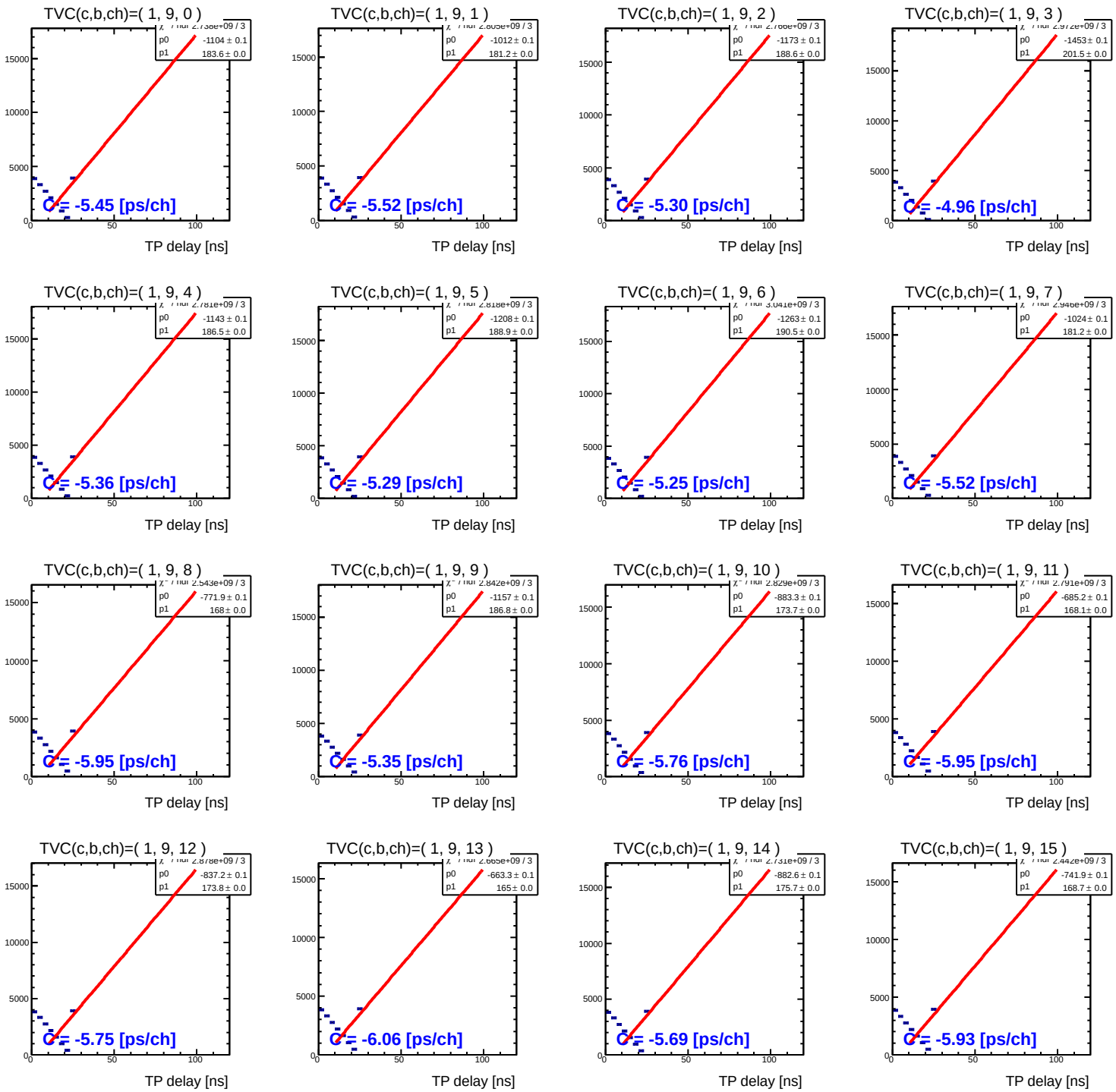

TVC(c,b,ch)=(1, 4, 0)
p0 -1292 ± 0.1
p1 201.1 ± 0.0
C = -4.97 [ps/ch]
TVC(c,b,ch)=(1, 4, 1)
p0 -1678 ± 0.1
p1 208.2 ± 0.0
C = -4.80 [ps/ch]
TVC(c,b,ch)=(1, 4, 2)
p0 -1424 ± 0.1
p1 198.7 ± 0.0
C = -5.03 [ps/ch]
TVC(c,b,ch)=(1, 4, 3)
p0 -1348 ± 0.1
p1 195.9 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(1, 4, 4)
p0 -974.9 ± 0.1
p1 180.3 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(1, 4, 5)
p0 -876.9 ± 0.1
p1 175 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(1, 4, 6)
p0 -1258 ± 0.1
p1 192.1 ± 0.0
C = -5.20 [ps/ch]
TVC(c,b,ch)=(1, 4, 7)
p0 -997.8 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(1, 4, 8)
p0 -1180 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(1, 4, 9)
p0 -1268 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(1, 4, 10)
p0 -1225 ± 0.1
p1 194.4 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(1, 4, 11)
p0 -1032 ± 0.1
p1 181.5 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(1, 4, 12)
p0 -924.1 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(1, 4, 13)
p0 -851.3 ± 0.1
p1 173.3 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(1, 4, 14)
p0 -1065 ± 0.1
p1 184.4 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(1, 4, 15)
p0 -1124 ± 0.1
p1 187.2 ± 0.0
C = -5.34 [ps/ch]
TP delay [ns]

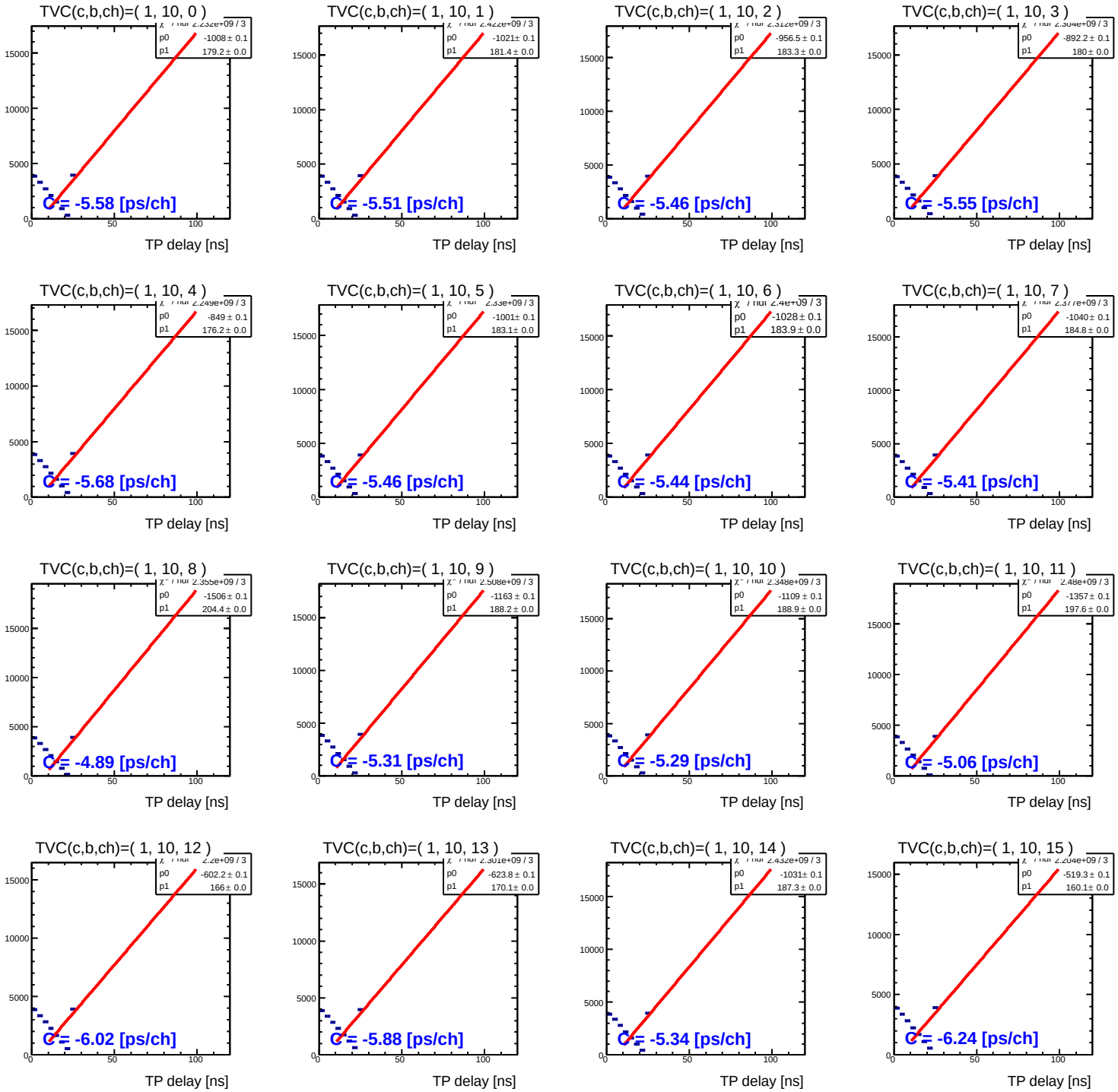

TVC(c,b,ch)=(1, 5, 0)
p0 -860.8 ± 0.1
p1 168.6 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(1, 5, 1)
p0 -854.4 ± 0.1
p1 170.3 ± 0.0
C= -5.87 [ps/ch]
TVC(c,b,ch)=(1, 5, 2)
p0 -835.5 ± 0.1
p1 168.7 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(1, 5, 3)
p0 -821.8 ± 0.1
p1 171.6 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(1, 5, 4)
p0 -1029 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 5, 5)
p0 -1058 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 5, 6)
p0 -1127 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 5, 7)
p0 -1022 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 5, 8)
p0 -988.9 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(1, 5, 9)
p0 -1037 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 5, 10)
p0 -839.5 ± 0.1
p1 172.6 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(1, 5, 11)
p0 -1079 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 5, 12)
p0 -1043 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 5, 13)
p0 -886.5 ± 0.1
p1 176.5 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(1, 5, 14)
p0 -874.7 ± 0.1
p1 174.9 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(1, 5, 15)
p0 -842.8 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TP delay [ns]

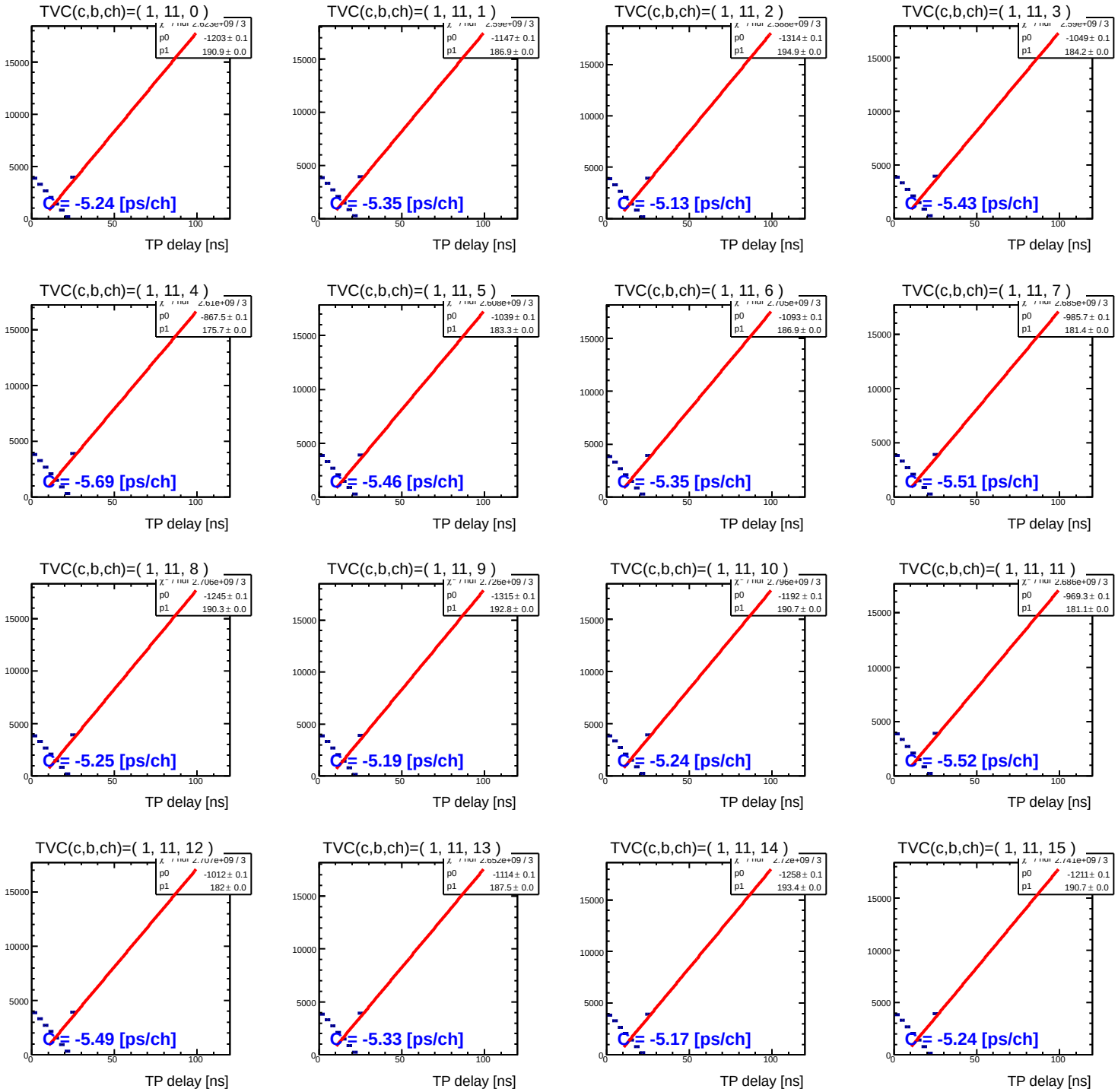

TVC(c,b,ch)=(1, 6, 0)
p0 -1285 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(1, 6, 1)
p0 -1095 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 6, 2)
p0 -1359 ± 0.1
p1 198 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(1, 6, 3)
p0 -1045 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(1, 6, 4)
p0 -1214 ± 0.1
p1 192.1 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(1, 6, 5)
p0 -1070 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 6, 6)
p0 -1024 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 6, 7)
p0 -918.2 ± 0.1
p1 179.6 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 6, 8)
p0 -778.5 ± 0.1
p1 169.2 ± 0.0
C= -5.91 [ps/ch]
TVC(c,b,ch)=(1, 6, 9)
p0 -972.7 ± 0.1
p1 180.7 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(1, 6, 10)
p0 -804.7 ± 0.1
p1 173.5 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(1, 6, 11)
p0 -723.6 ± 0.1
p1 171.1 ± 0.0
C= -5.85 [ps/ch]
TVC(c,b,ch)=(1, 6, 12)
p0 -1495 ± 0.1
p1 203.1 ± 0.0
C= -4.92 [ps/ch]
TVC(c,b,ch)=(1, 6, 13)
p0 -1063 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 6, 14)
p0 -1059 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(1, 6, 15)
p0 -1122 ± 0.1
p1 186.4 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

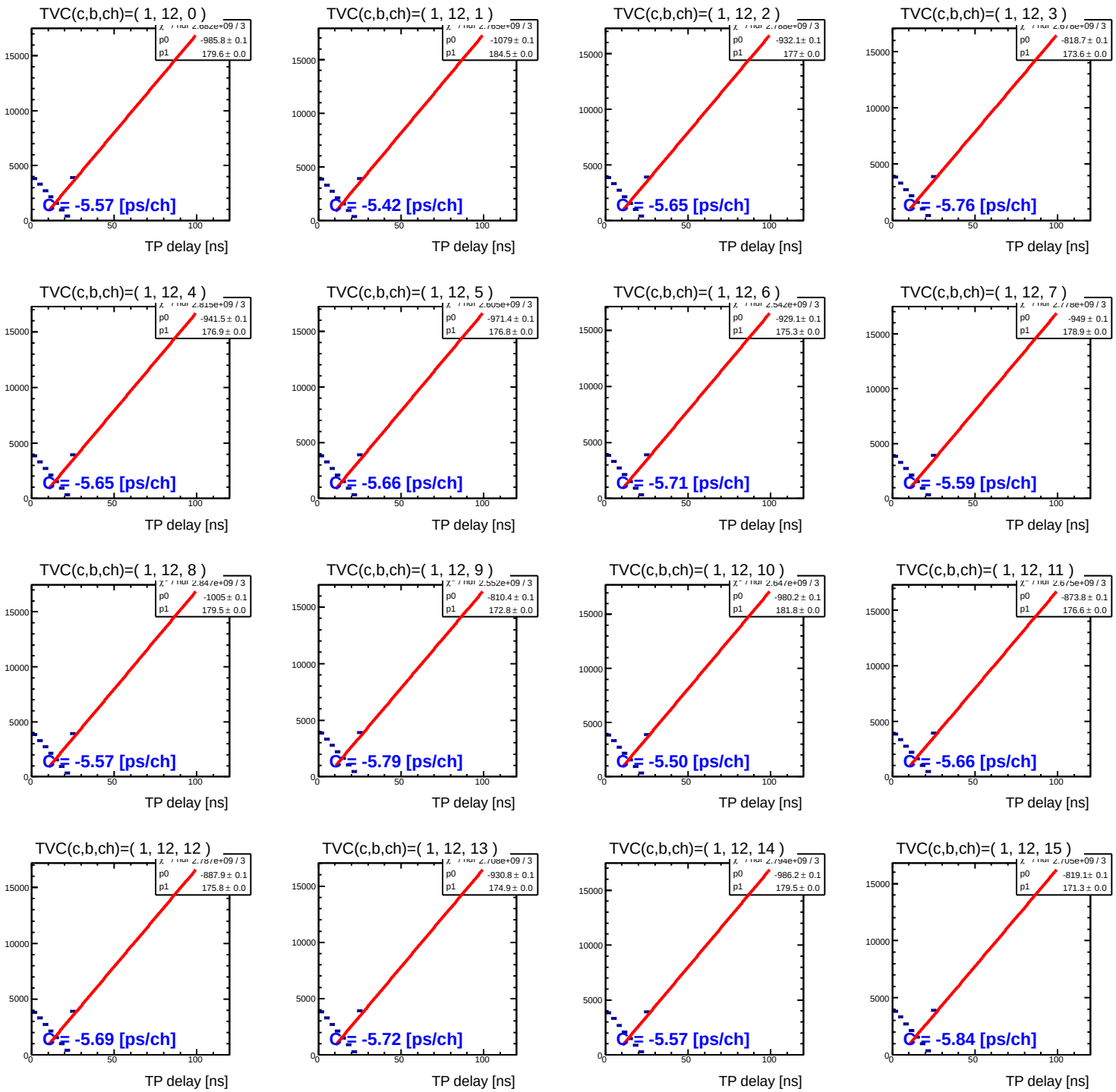

TVC(c,b,ch)=(1, 7, 0)
p0 -988.9 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(1, 7, 1)
p0 -1143 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(1, 7, 2)
p0 -970.9 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 7, 3)
p0 -1195 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(1, 7, 4)
p0 -1110 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(1, 7, 5)
p0 -1223 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 7, 6)
p0 -1191 ± 0.1
p1 189.4 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(1, 7, 7)
p0 -1296 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(1, 7, 8)
p0 -1134 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 7, 9)
p0 -989.1 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(1, 7, 10)
p0 -958.5 ± 0.1
p1 179.6 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 7, 11)
p0 -1153 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 7, 12)
p0 -994.9 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(1, 7, 13)
p0 -1186 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 7, 14)
p0 -867.4 ± 0.1
p1 172.1 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(1, 7, 15)
p0 -3764 ± 0.1
p1 297 ± 0.0
C= -3.37 [ps/ch]
TP delay [ns]

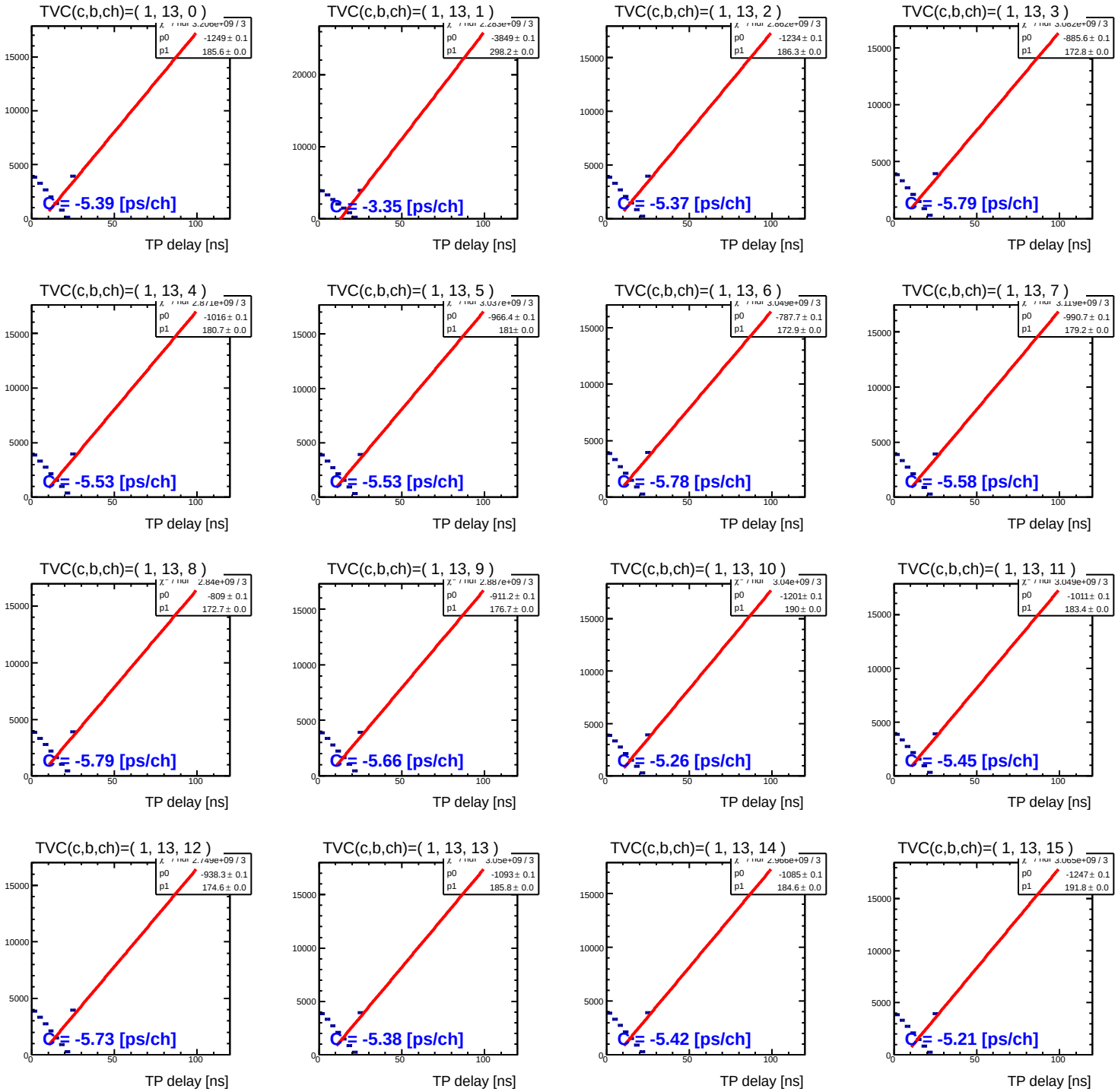

TVC(c,b,ch)=(1, 8, 0)
p0 -1009 ± 0.1
p1 179.4 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(1, 8, 1)
p0 -1195 ± 0.1
p1 188.5 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(1, 8, 2)
p0 -1191 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(1, 8, 3)
p0 -1203 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 8, 4)
p0 -1262 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(1, 8, 5)
p0 -1308 ± 0.1
p1 193.8 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(1, 8, 6)
p0 -1004 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 8, 7)
p0 -1083 ± 0.1
p1 179.7 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 8, 8)
p0 -1097 ± 0.1
p1 182.3 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(1, 8, 9)
p0 -1067 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(1, 8, 10)
p0 -1022 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(1, 8, 11)
p0 -782.9 ± 0.1
p1 168.9 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(1, 8, 12)
p0 -997.6 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(1, 8, 13)
p0 -895.9 ± 0.1
p1 178.2 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(1, 8, 14)
p0 -1148 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 8, 15)
p0 -891.3 ± 0.1
p1 175.7 ± 0.0
C= -5.69 [ps/ch]
TP delay [ns]

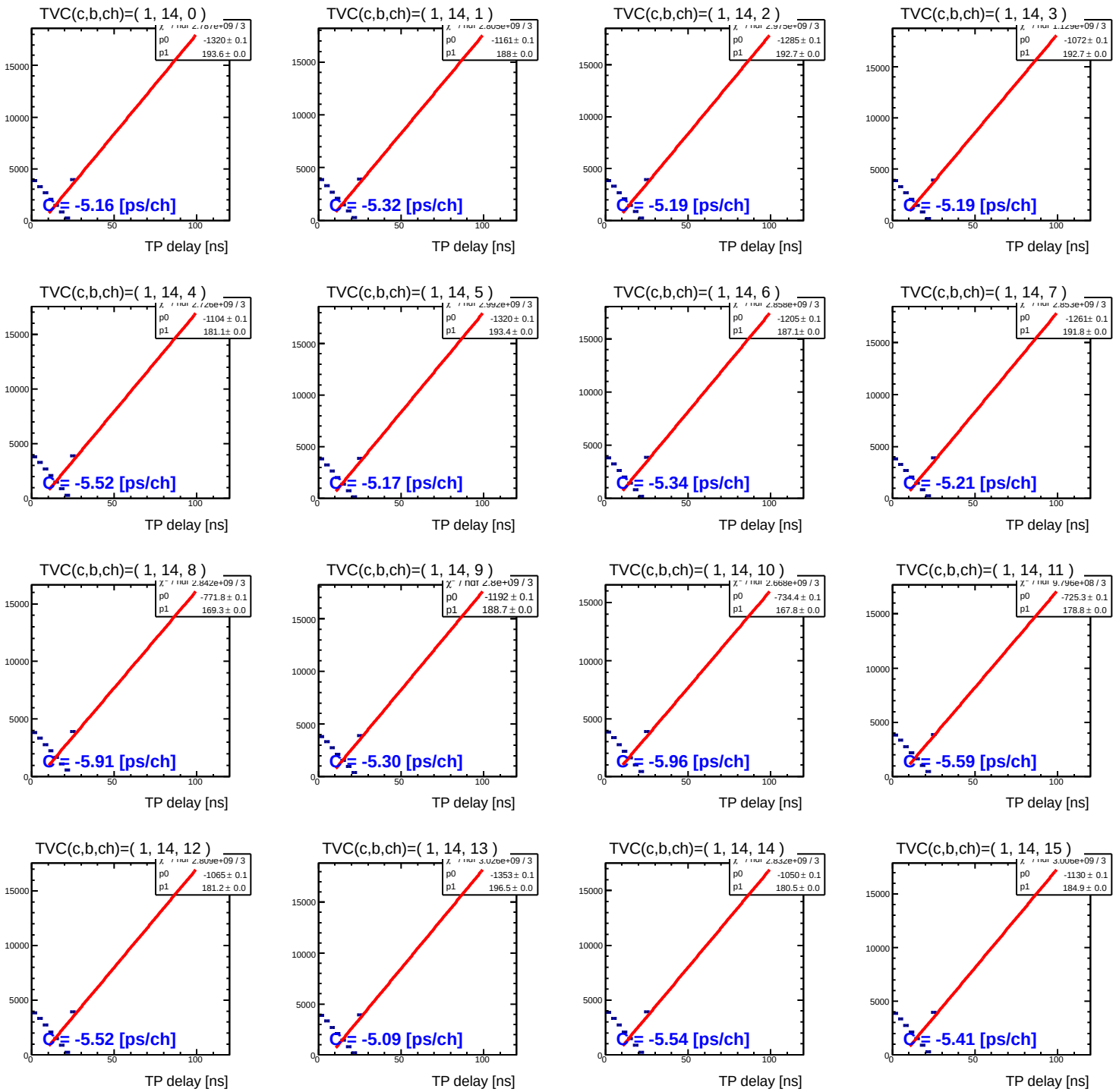

TVC(c,b,ch)=(1, 9, 0)
p0 -1104 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(1, 9, 1)
p0 -1012 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(1, 9, 2)
p0 -1173 ± 0.1
p1 188.6 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(1, 9, 3)
p0 -1453 ± 0.1
p1 201.5 ± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(1, 9, 4)
p0 -1143 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(1, 9, 5)
p0 -1208 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(1, 9, 6)
p0 -1263 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 9, 7)
p0 -1024 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(1, 9, 8)
p0 -771.9 ± 0.1
p1 168 ± 0.0
C= -5.95 [ps/ch]
TVC(c,b,ch)=(1, 9, 9)
p0 -1157 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 9, 10)
p0 -883.3 ± 0.1
p1 173.7 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(1, 9, 11)
p0 -685.2 ± 0.1
p1 168.1 ± 0.0
C= -5.95 [ps/ch]
TVC(c,b,ch)=(1, 9, 12)
p0 -837.2 ± 0.1
p1 173.8 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(1, 9, 13)
p0 -663.3 ± 0.1
p1 165 ± 0.0
C= -6.06 [ps/ch]
TVC(c,b,ch)=(1, 9, 14)
p0 -882.6 ± 0.1
p1 175.7 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(1, 9, 15)
p0 -741.9 ± 0.1
p1 168.7 ± 0.0
C= -5.93 [ps/ch]
TP delay [ns]

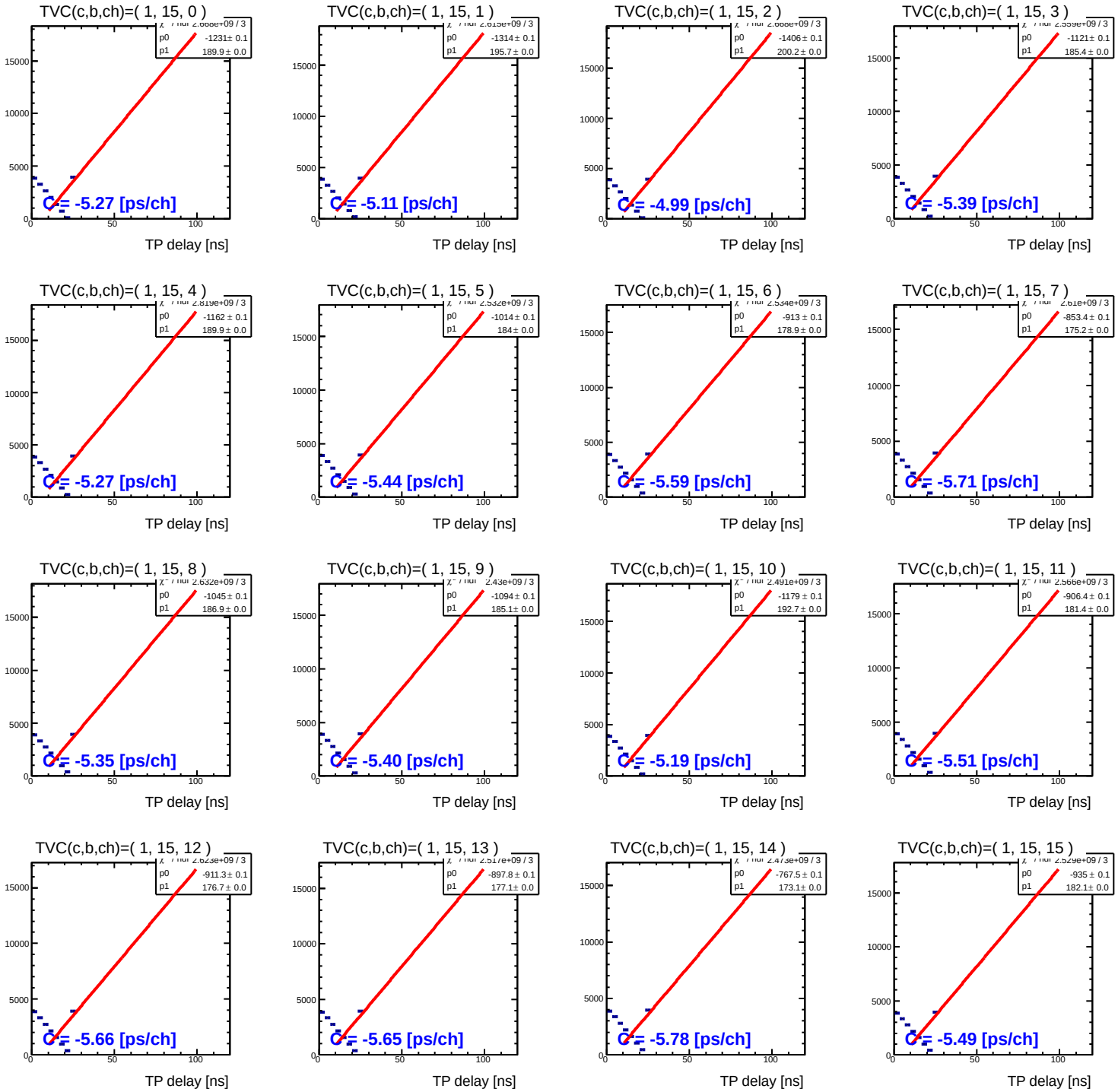

TVC(c,b,ch)=(1, 10, 0)
p0 -1008 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(1, 10, 1)
p0 -1021 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(1, 10, 2)
p0 -956.5 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 10, 3)
p0 -892.2 ± 0.1
p1 180 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(1, 10, 4)
p0 -849 ± 0.1
p1 176.2 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(1, 10, 5)
p0 -1001 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 10, 6)
p0 -1028 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 10, 7)
p0 -1040 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(1, 10, 8)
p0 -1506 ± 0.1
p1 204.4 ± 0.0
C= -4.89 [ps/ch]
TVC(c,b,ch)=(1, 10, 9)
p0 -1163 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(1, 10, 10)
p0 -1109 ± 0.1
p1 188.9 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(1, 10, 11)
p0 -1357 ± 0.1
p1 197.6 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(1, 10, 12)
p0 -602.2 ± 0.1
p1 166 ± 0.0
C= -6.02 [ps/ch]
TVC(c,b,ch)=(1, 10, 13)
p0 -623.8 ± 0.1
p1 170.1 ± 0.0
C= -5.88 [ps/ch]
TVC(c,b,ch)=(1, 10, 14)
p0 -1031 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(1, 10, 15)
p0 -519.3 ± 0.1
p1 160.1 ± 0.0
C= -6.24 [ps/ch]
TP delay [ns]

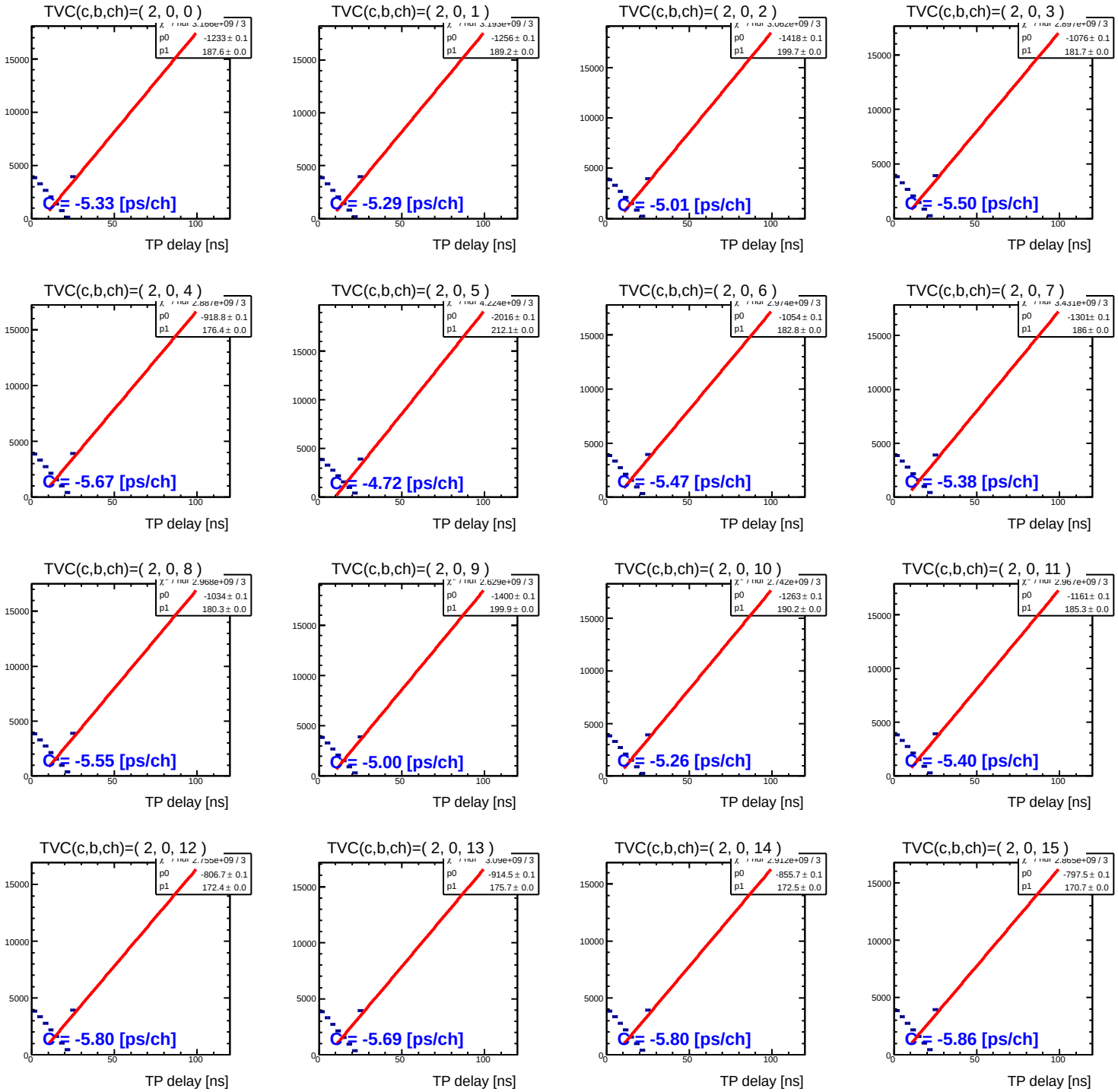

TVC(c,b,ch)=(1, 11, 0)
p0 -1203 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(1, 11, 1)
p0 -1147 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 11, 2)
p0 -1314 ± 0.1
p1 194.9 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(1, 11, 3)
p0 -1049 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(1, 11, 4)
p0 -867.5 ± 0.1
p1 175.7 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(1, 11, 5)
p0 -1039 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(1, 11, 6)
p0 -1093 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 11, 7)
p0 -985.7 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(1, 11, 8)
p0 -1245 ± 0.1
p1 190.3 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(1, 11, 9)
p0 -1315 ± 0.1
p1 192.8 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(1, 11, 10)
p0 -1192 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(1, 11, 11)
p0 -969.3 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(1, 11, 12)
p0 -1012 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(1, 11, 13)
p0 -1114 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(1, 11, 14)
p0 -1258 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(1, 11, 15)
p0 -1211 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TP delay [ns]

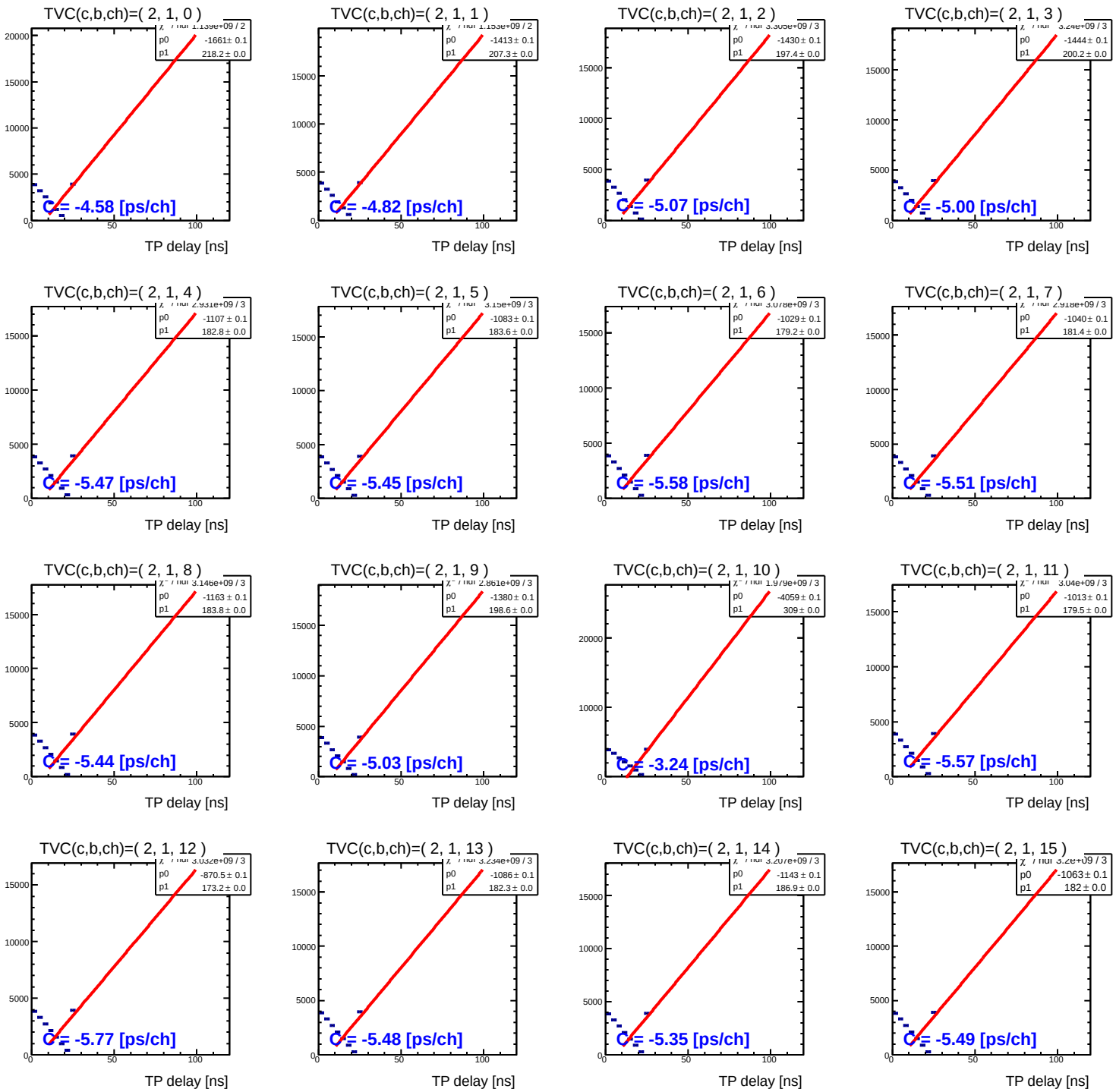

TVC(c,b,ch)=(1, 12, 0)
p0 -985.8 ± 0.1
p1 179.6 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 12, 1)
p0 -1079 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 12, 2)
p0 -932.1 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 12, 3)
p0 -818.7 ± 0.1
p1 173.6 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(1, 12, 4)
p0 -941.5 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 12, 5)
p0 -971.4 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(1, 12, 6)
p0 -929.1 ± 0.1
p1 175.3 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(1, 12, 7)
p0 -949 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 12, 8)
p0 -1005 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 12, 9)
p0 -810.4 ± 0.1
p1 172.8 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(1, 12, 10)
p0 -980.2 ± 0.1
p1 181.8 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(1, 12, 11)
p0 -873.8 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(1, 12, 12)
p0 -887.9 ± 0.1
p1 175.8 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(1, 12, 13)
p0 -930.8 ± 0.1
p1 174.9 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(1, 12, 14)
p0 -986.2 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(1, 12, 15)
p0 -819.1 ± 0.1
p1 171.3 ± 0.0
C= -5.84 [ps/ch]
TP delay [ns]

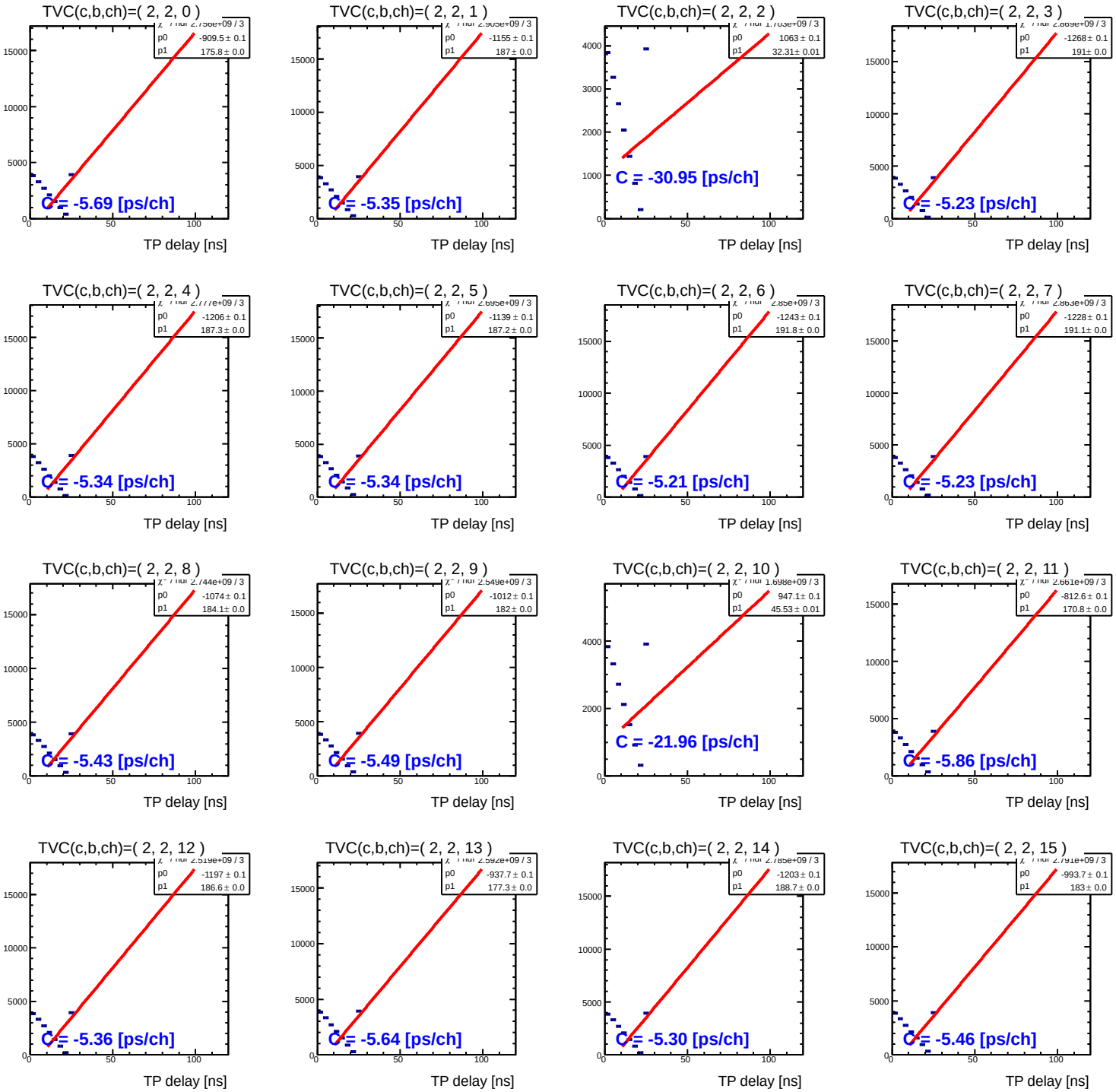

TVC(c,b,ch)=(1, 13, 0)
p0 -1249 ± 0.1
p1 185.6 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(1, 13, 1)
p0 -3849 ± 0.1
p1 298.2 ± 0.0
C= -3.35 [ps/ch]
TVC(c,b,ch)=(1, 13, 2)
p0 -1234 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(1, 13, 3)
p0 -885.6 ± 0.1
p1 172.8 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(1, 13, 4)
p0 -1016 ± 0.1
p1 180.7 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(1, 13, 5)
p0 -966.4 ± 0.1
p1 181 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(1, 13, 6)
p0 -787.7 ± 0.1
p1 172.9 ± 0.0
C= -5.78 [ps/ch]
TVC(c,b,ch)=(1, 13, 7)
p0 -990.7 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(1, 13, 8)
p0 -809 ± 0.1
p1 172.7 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(1, 13, 9)
p0 -911.2 ± 0.1
p1 176.7 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(1, 13, 10)
p0 -1201 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(1, 13, 11)
p0 -1011 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(1, 13, 12)
p0 -938.3 ± 0.1
p1 174.6 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(1, 13, 13)
p0 -1093 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(1, 13, 14)
p0 -1085 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(1, 13, 15)
p0 -1247 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TP delay [ns]

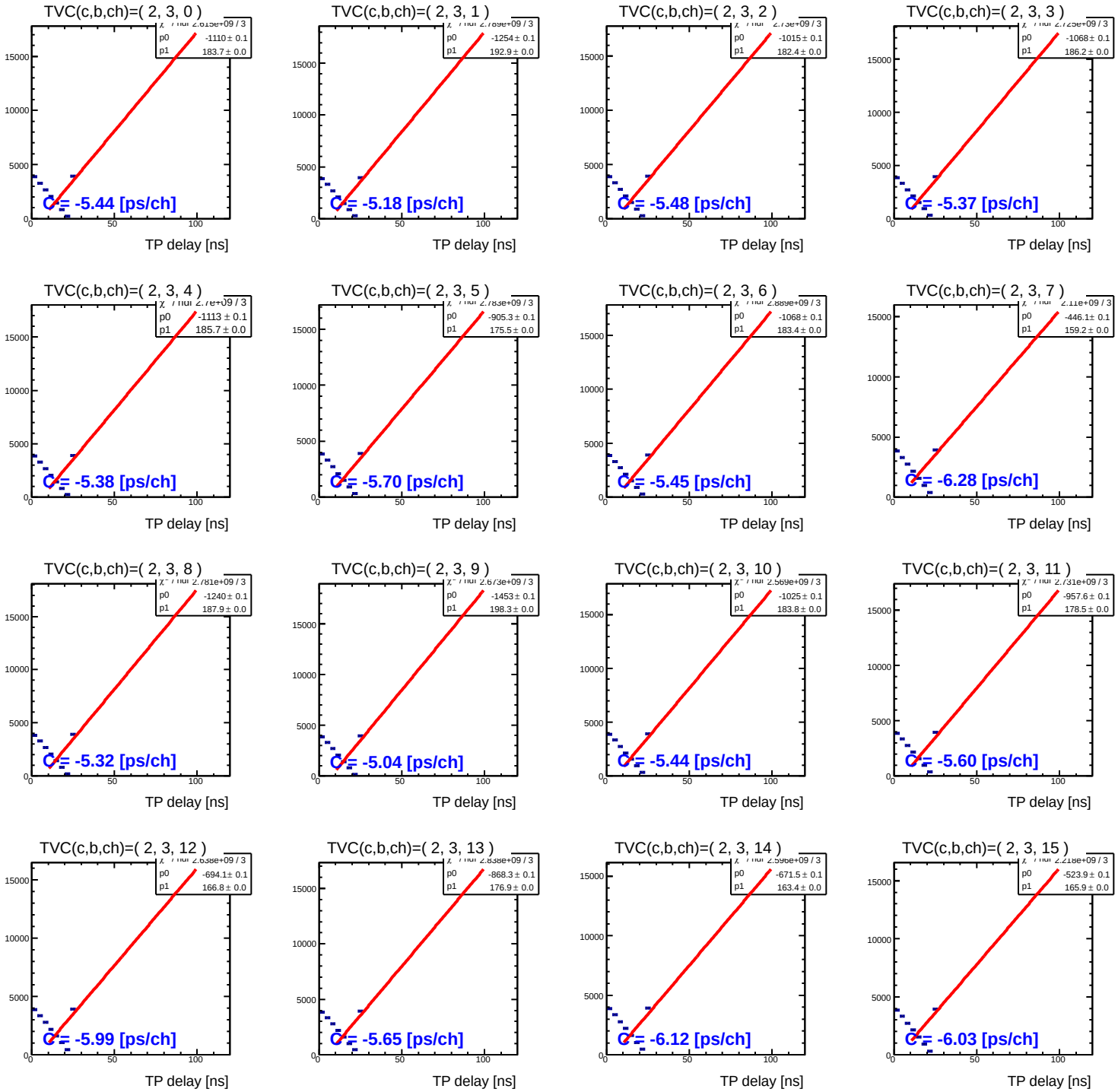

TVC(c,b,ch)=(1, 14, 0)
p0 -1320 ± 0.1
p1 193.6 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(1, 14, 1)
p0 -1161 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(1, 14, 2)
p0 -1285 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(1, 14, 3)
p0 -1072 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(1, 14, 4)
p0 -1104 ± 0.1
p1 181.1 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(1, 14, 5)
p0 -1320 ± 0.1
p1 193.4 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(1, 14, 6)
p0 -1205 ± 0.1
p1 187.1 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(1, 14, 7)
p0 -1261 ± 0.1
p1 191.8 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(1, 14, 8)
p0 -771.8 ± 0.1
p1 169.3 ± 0.0
C = -5.91 [ps/ch]
TVC(c,b,ch)=(1, 14, 9)
p0 -1192 ± 0.1
p1 188.7 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(1, 14, 10)
p0 -734.4 ± 0.1
p1 167.8 ± 0.0
C = -5.96 [ps/ch]
TVC(c,b,ch)=(1, 14, 11)
p0 -725.3 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(1, 14, 12)
p0 -1065 ± 0.1
p1 181.2 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(1, 14, 13)
p0 -1353 ± 0.1
p1 196.5 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(1, 14, 14)
p0 -1050 ± 0.1
p1 180.5 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(1, 14, 15)
p0 -1130 ± 0.1
p1 184.9 ± 0.0
C = -5.41 [ps/ch]
TP delay [ns]

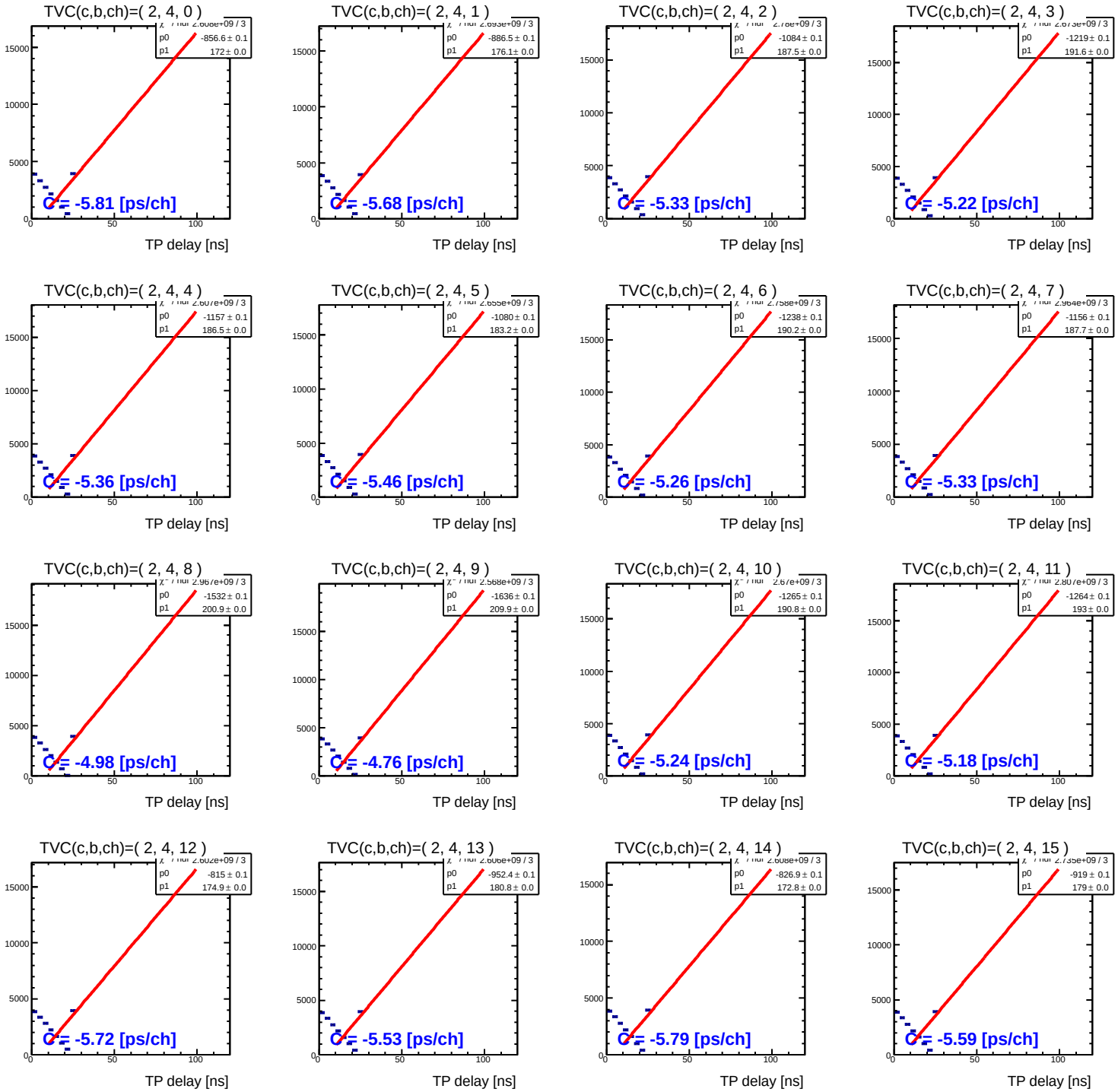

TVC(c,b,ch)=(1, 15, 0)
p0 -1231± 0.1
p1 189.9± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(1, 15, 1)
p0 -1314± 0.1
p1 195.7± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(1, 15, 2)
p0 -1406± 0.1
p1 200.2± 0.0
C= -4.99 [ps/ch]
TVC(c,b,ch)=(1, 15, 3)
p0 -1121± 0.1
p1 185.4± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(1, 15, 4)
p0 -1162± 0.1
p1 189.9± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(1, 15, 5)
p0 -1014± 0.1
p1 184± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(1, 15, 6)
p0 -913± 0.1
p1 178.9± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(1, 15, 7)
p0 -853.4± 0.1
p1 175.2± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(1, 15, 8)
p0 -1045± 0.1
p1 186.9± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(1, 15, 9)
p0 -1094± 0.1
p1 185.1± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(1, 15, 10)
p0 -1179± 0.1
p1 192.7± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(1, 15, 11)
p0 -906.4± 0.1
p1 181.4± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(1, 15, 12)
p0 -911.3± 0.1
p1 176.7± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(1, 15, 13)
p0 -897.8± 0.1
p1 177.1± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(1, 15, 14)
p0 -767.5± 0.1
p1 173.1± 0.0
C= -5.78 [ps/ch]
TVC(c,b,ch)=(1, 15, 15)
p0 -935± 0.1
p1 182.1± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

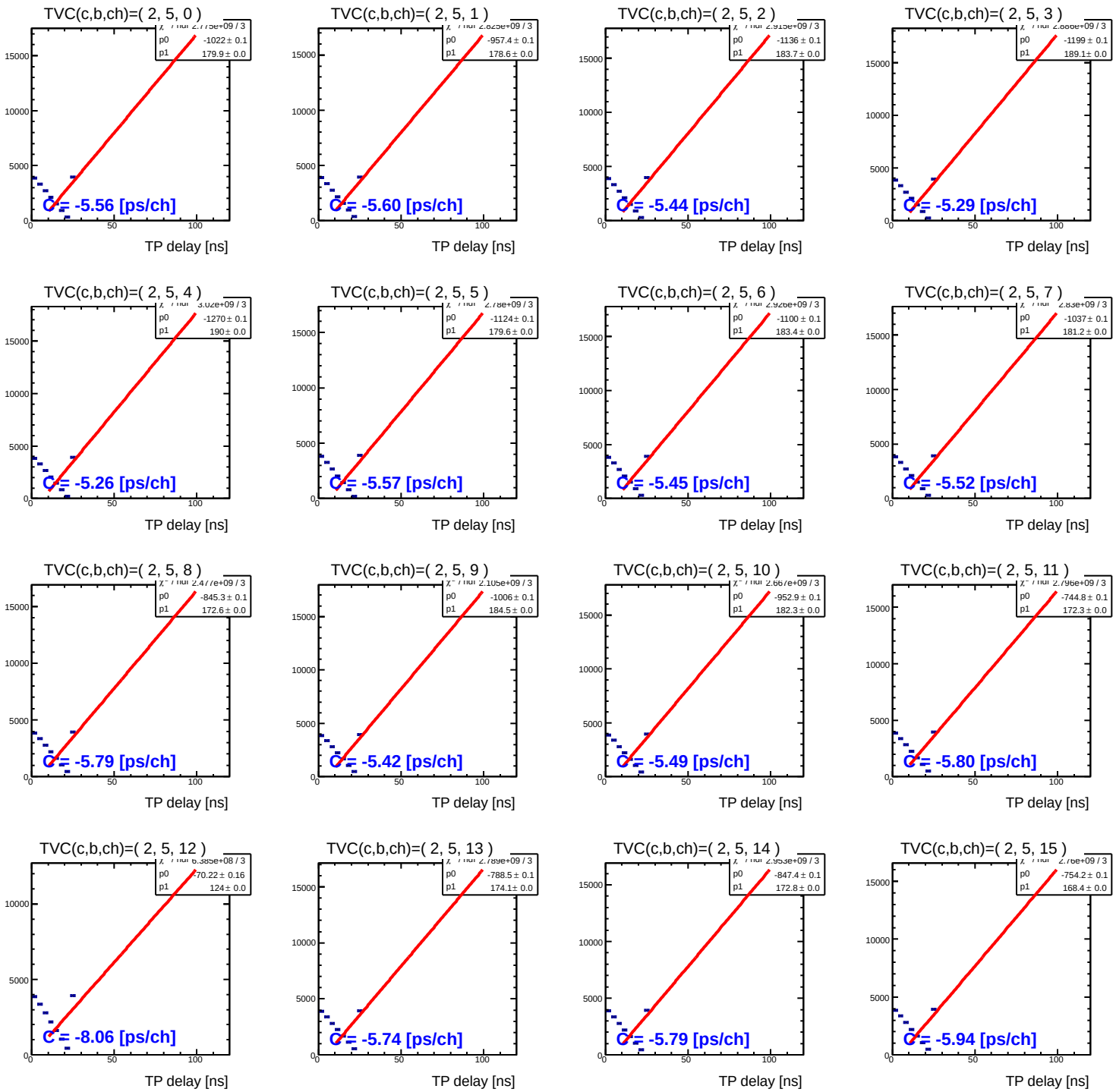

TVC(c,b,ch)=(2, 0, 0)
p0 -1233 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 0, 1)
p0 -1256 ± 0.1
p1 189.2 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(2, 0, 2)
p0 -1418 ± 0.1
p1 199.7 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(2, 0, 3)
p0 -1076 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(2, 0, 4)
p0 -918.8 ± 0.1
p1 176.4 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(2, 0, 5)
p0 -2016 ± 0.1
p1 212.1 ± 0.0
C= -4.72 [ps/ch]
TVC(c,b,ch)=(2, 0, 6)
p0 -1054 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(2, 0, 7)
p0 -1301 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 0, 8)
p0 -1034 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(2, 0, 9)
p0 -1400 ± 0.1
p1 199.9 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(2, 0, 10)
p0 -1263 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 0, 11)
p0 -1161 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(2, 0, 12)
p0 -806.7 ± 0.1
p1 172.4 ± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(2, 0, 13)
p0 -914.5 ± 0.1
p1 175.7 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(2, 0, 14)
p0 -855.7 ± 0.1
p1 172.5 ± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(2, 0, 15)
p0 -797.5 ± 0.1
p1 170.7 ± 0.0
C= -5.86 [ps/ch]
TP delay [ns]

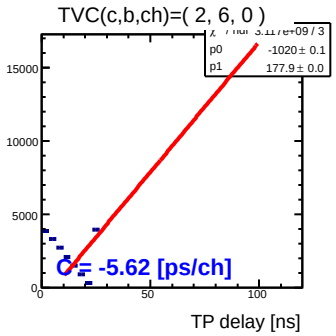

TVC(c,b,ch)=(2, 1, 0)
p0 -1661 ± 0.1
p1 218.2 ± 0.0
C= -4.58 [ps/ch]
TVC(c,b,ch)=(2, 1, 1)
p0 -1413 ± 0.1
p1 207.3 ± 0.0
C= -4.82 [ps/ch]
TVC(c,b,ch)=(2, 1, 2)
p0 -1430 ± 0.1
p1 197.4 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(2, 1, 3)
p0 -1444 ± 0.1
p1 200.2 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(2, 1, 4)
p0 -1107 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(2, 1, 5)
p0 -1083 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 1, 6)
p0 -1029 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(2, 1, 7)
p0 -1040 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(2, 1, 8)
p0 -1163 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(2, 1, 9)
p0 -1380 ± 0.1
p1 198.6 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(2, 1, 10)
p0 -4059 ± 0.1
p1 309 ± 0.0
C= -3.24 [ps/ch]
TVC(c,b,ch)=(2, 1, 11)
p0 -1013 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 1, 12)
p0 -870.5 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(2, 1, 13)
p0 -1086 ± 0.1
p1 182.3 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(2, 1, 14)
p0 -1143 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(2, 1, 15)
p0 -1063 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

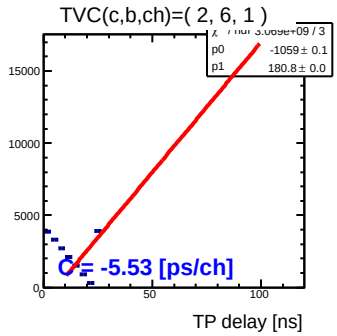

TVC(c,b,ch)=(2, 2, 0)
p0 -909.5 ± 0.1
p1 175.8 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(2, 2, 1)
p0 -1155 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(2, 2, 2)
p0 1063 ± 0.1
p1 32.31 ± 0.01
C = -30.95 [ps/ch]
TVC(c,b,ch)=(2, 2, 3)
p0 -1268 ± 0.1
p1 191 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(2, 2, 4)
p0 -1206 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(2, 2, 5)
p0 -1139 ± 0.1
p1 187.2 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(2, 2, 6)
p0 -1243 ± 0.1
p1 191.8 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(2, 2, 7)
p0 -1228 ± 0.1
p1 191.1 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(2, 2, 8)
p0 -1074 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(2, 2, 9)
p0 -1012 ± 0.1
p1 182 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(2, 2, 10)
p0 947.1 ± 0.1
p1 45.53 ± 0.01
C = -21.96 [ps/ch]
TVC(c,b,ch)=(2, 2, 11)
p0 -812.6 ± 0.1
p1 170.8 ± 0.0
C = -5.86 [ps/ch]
TVC(c,b,ch)=(2, 2, 12)
p0 -1197 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(2, 2, 13)
p0 -937.7 ± 0.1
p1 177.3 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(2, 2, 14)
p0 -1203 ± 0.1
p1 188.7 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(2, 2, 15)
p0 -993.7 ± 0.1
p1 183 ± 0.0
C = -5.46 [ps/ch]
TP delay [ns]

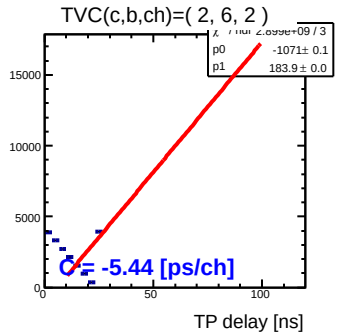

TVC(c,b,ch)=(2, 3, 0)
p0 -1110 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(2, 3, 1)
p0 -1254 ± 0.1
p1 192.9 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(2, 3, 2)
p0 -1015 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(2, 3, 3)
p0 -1068 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(2, 3, 4)
p0 -1113 ± 0.1
p1 185.7 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 3, 5)
p0 -905.3 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(2, 3, 6)
p0 -1068 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 3, 7)
p0 -446.1 ± 0.1
p1 159.2 ± 0.0
C= -6.28 [ps/ch]
TVC(c,b,ch)=(2, 3, 8)
p0 -1240 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(2, 3, 9)
p0 -1453 ± 0.1
p1 198.3 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(2, 3, 10)
p0 -1025 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(2, 3, 11)
p0 -957.6 ± 0.1
p1 178.5 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(2, 3, 12)
p0 -694.1 ± 0.1
p1 166.8 ± 0.0
C= -5.99 [ps/ch]
TVC(c,b,ch)=(2, 3, 13)
p0 -868.3 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(2, 3, 14)
p0 -671.5 ± 0.1
p1 163.4 ± 0.0
C= -6.12 [ps/ch]
TVC(c,b,ch)=(2, 3, 15)
p0 -523.9 ± 0.1
p1 165.9 ± 0.0
C= -6.03 [ps/ch]
TP delay [ns]

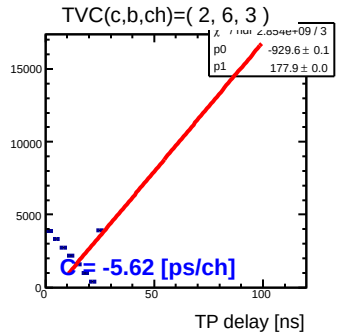

TVC(c,b,ch)=(2, 4, 0)
p0 -856.6 ± 0.1
p1 172 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(2, 4, 1)
p0 -886.5 ± 0.1
p1 176.1 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(2, 4, 2)
p0 -1084 ± 0.1
p1 187.5 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(2, 4, 3)
p0 -1219 ± 0.1
p1 191.6 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(2, 4, 4)
p0 -1157 ± 0.1
p1 186.5 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(2, 4, 5)
p0 -1080 ± 0.1
p1 183.2 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(2, 4, 6)
p0 -1238 ± 0.1
p1 190.2 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(2, 4, 7)
p0 -1156 ± 0.1
p1 187.7 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(2, 4, 8)
p0 -1532 ± 0.1
p1 200.9 ± 0.0
C = -4.98 [ps/ch]
TVC(c,b,ch)=(2, 4, 9)
p0 -1636 ± 0.1
p1 209.9 ± 0.0
C = -4.76 [ps/ch]
TVC(c,b,ch)=(2, 4, 10)
p0 -1265 ± 0.1
p1 190.8 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(2, 4, 11)
p0 -1264 ± 0.1
p1 193 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(2, 4, 12)
p0 -815 ± 0.1
p1 174.9 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(2, 4, 13)
p0 -952.4 ± 0.1
p1 180.8 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(2, 4, 14)
p0 -826.9 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(2, 4, 15)
p0 -919 ± 0.1
p1 179 ± 0.0
C = -5.59 [ps/ch]
TP delay [ns]

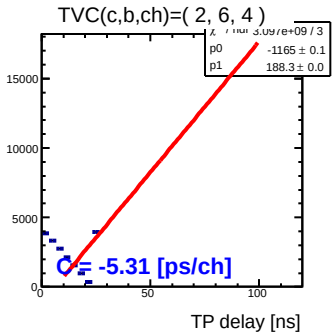

TVC(c,b,ch)=(2, 5, 0)
p0 -1022 ± 0.1
p1 179.9 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(2, 5, 1)
p0 -957.4 ± 0.1
p1 178.6 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(2, 5, 2)
p0 -1136 ± 0.1
p1 183.7 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(2, 5, 3)
p0 -1199 ± 0.1
p1 189.1 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(2, 5, 4)
p0 -1270 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(2, 5, 5)
p0 -1124 ± 0.1
p1 179.6 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(2, 5, 6)
p0 -1100 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(2, 5, 7)
p0 -1037 ± 0.1
p1 181.2 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(2, 5, 8)
p0 -845.3 ± 0.1
p1 172.6 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(2, 5, 9)
p0 -1006 ± 0.1
p1 184.5 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(2, 5, 10)
p0 -952.9 ± 0.1
p1 182.3 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(2, 5, 11)
p0 -744.8 ± 0.1
p1 172.3 ± 0.0
C = -5.80 [ps/ch]
TVC(c,b,ch)=(2, 5, 12)
p0 -70.22 ± 0.16
p1 124 ± 0.0
C = -8.06 [ps/ch]
TVC(c,b,ch)=(2, 5, 13)
p0 -788.5 ± 0.1
p1 174.1 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(2, 5, 14)
p0 -847.4 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(2, 5, 15)
p0 -754.2 ± 0.1
p1 168.4 ± 0.0
C = -5.94 [ps/ch]
TP delay [ns]

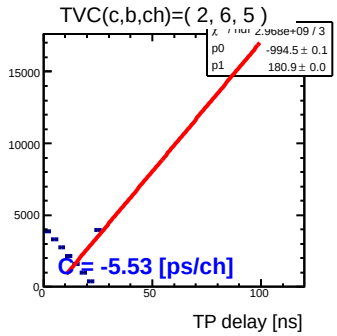

TVC(c,b,ch)=(2, 6, 0)
p0 -1020 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TP delay [ns]

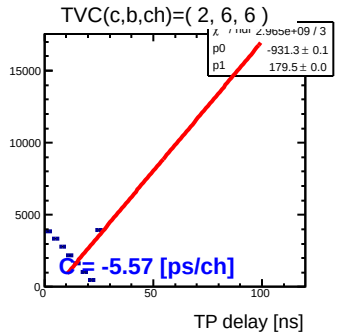

TVC(c,b,ch)=(2, 6, 1)
p0 -1059 ± 0.1
p1 180.8 ± 0.0
C = -5.53 [ps/ch]
TP delay [ns]

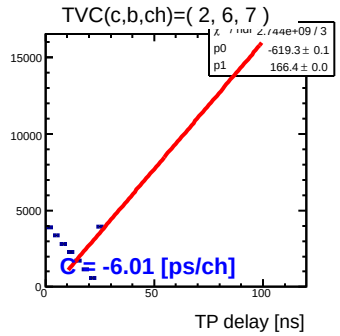

TVC(c,b,ch)=(2, 6, 2)
p0 -1071 ± 0.1
p1 183.9 ± 0.0
C = -5.44 [ps/ch]
TP delay [ns]

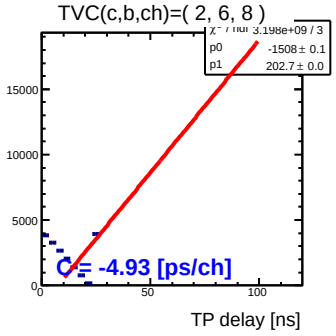

TVC(c,b,ch)=(2, 6, 3)
p0 -929.6 ± 0.1
p1 177.9 ± 0.0
C = -5.62 [ps/ch]
TP delay [ns]

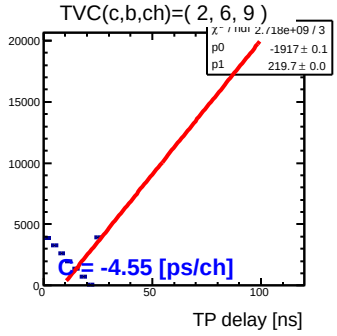

TVC(c,b,ch)=(2, 6, 4)
p0 -1165 ± 0.1
p1 188.3 ± 0.0
C = -5.31 [ps/ch]
TP delay [ns]

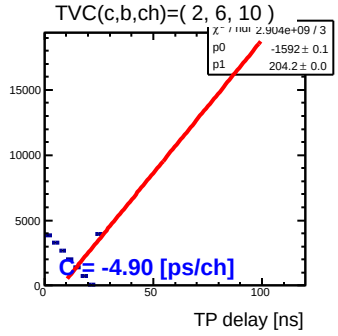

TVC(c,b,ch)=(2, 6, 5)
p0 -994.5 ± 0.1
p1 180.9 ± 0.0
C = -5.53 [ps/ch]
TP delay [ns]

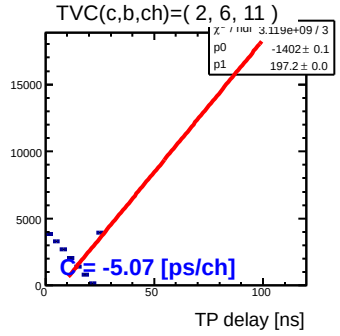

TVC(c,b,ch)=(2, 6, 6)
p0 -931.3 ± 0.1
p1 179.5 ± 0.0
C = -5.57 [ps/ch]
TP delay [ns]

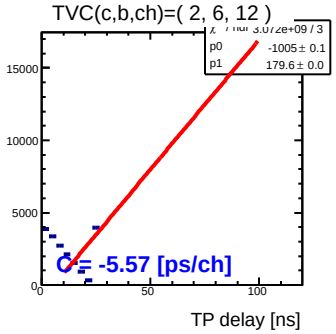

TVC(c,b,ch)=(2, 6, 7)
p0 -619.3 ± 0.1
p1 166.4 ± 0.0
C = -6.01 [ps/ch]
TP delay [ns]

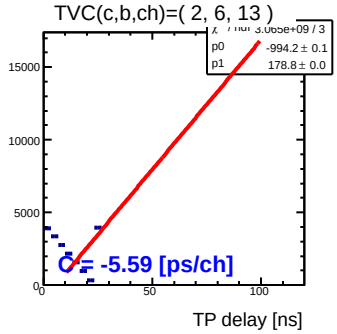

TVC(c,b,ch)=(2, 6, 8)
p0 -1508 ± 0.1
p1 202.7 ± 0.0
C = -4.93 [ps/ch]
TP delay [ns]

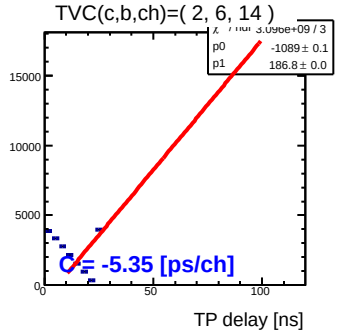

TVC(c,b,ch)=(2, 6, 9)
p0 -1917 ± 0.1
p1 219.7 ± 0.0
C = -4.55 [ps/ch]
TP delay [ns]

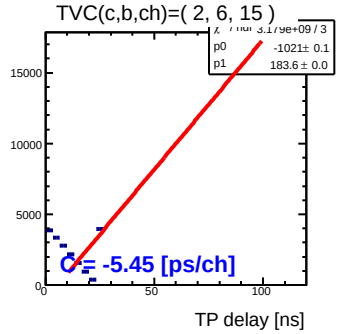

TVC(c,b,ch)=(2, 6, 10)
p0 -1592 ± 0.1
p1 204.2 ± 0.0
C = -4.90 [ps/ch]
TP delay [ns]

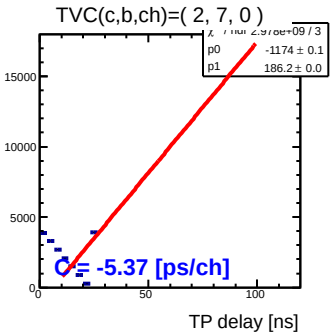

TVC(c,b,ch)=(2, 6, 11)
p0 -1402 ± 0.1
p1 197.2 ± 0.0
C = -5.07 [ps/ch]
TP delay [ns]

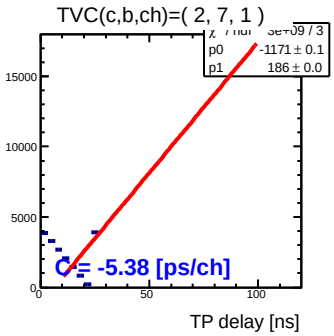

TVC(c,b,ch)=(2, 6, 12)
p0 -1005 ± 0.1
p1 179.6 ± 0.0
C = -5.57 [ps/ch]
TP delay [ns]

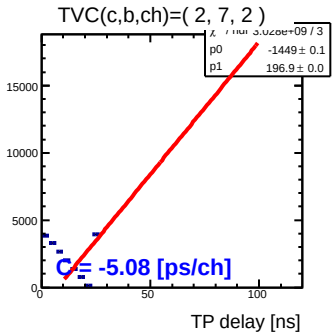

TVC(c,b,ch)=(2, 6, 13)
p0 -994.2 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TP delay [ns]

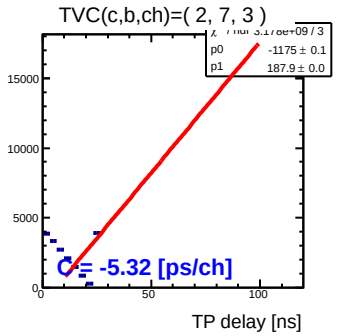

TVC(c,b,ch)=(2, 6, 14)
p0 -1089 ± 0.1
p1 186.8 ± 0.0
C = -5.35 [ps/ch]
TP delay [ns]

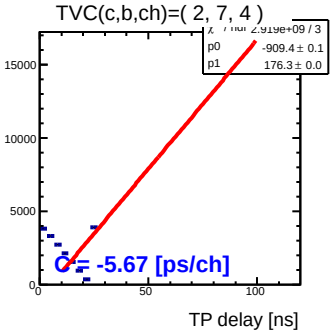

TVC(c,b,ch)=(2, 6, 15)
p0 -1021 ± 0.1
p1 183.6 ± 0.0
C = -5.45 [ps/ch]
TP delay [ns]

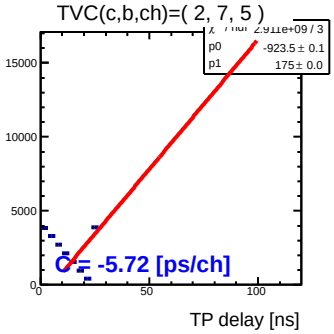

TVC(c,b,ch)=(2, 7, 0)
p0 -1174 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

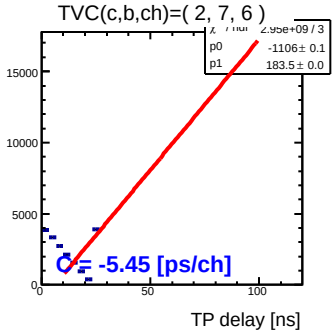

TVC(c,b,ch)=(2, 7, 1)
p0 -1171 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TP delay [ns]

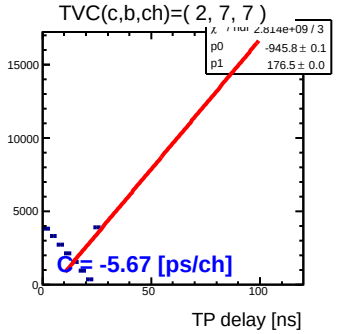

TVC(c,b,ch)=(2, 7, 2)
p0 -1449 ± 0.1
p1 196.9 ± 0.0
C= -5.08 [ps/ch]
TP delay [ns]

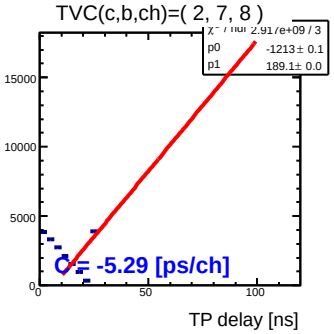

TVC(c,b,ch)=(2, 7, 3)
p0 -1175 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TP delay [ns]

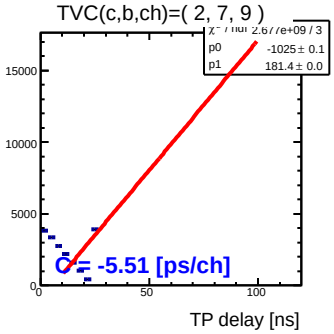

TVC(c,b,ch)=(2, 7, 4)
p0 -909.4 ± 0.1
p1 176.3 ± 0.0
C= -5.67 [ps/ch]
TP delay [ns]

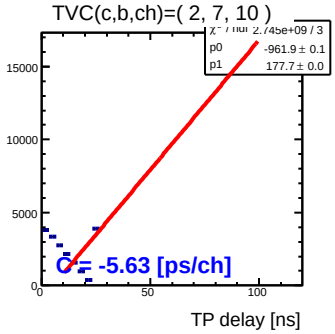

TVC(c,b,ch)=(2, 7, 5)
p0 -923.5 ± 0.1
p1 175 ± 0.0
C= -5.72 [ps/ch]
TP delay [ns]

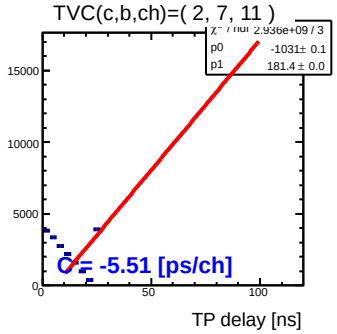

TVC(c,b,ch)=(2, 7, 6)
p0 -1106 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TP delay [ns]

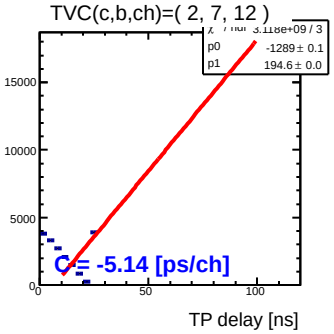

TVC(c,b,ch)=(2, 7, 7)
p0 -945.8 ± 0.1
p1 176.5 ± 0.0
C= -5.67 [ps/ch]
TP delay [ns]

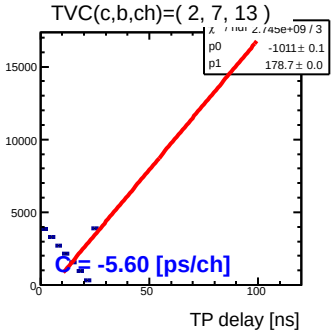

TVC(c,b,ch)=(2, 7, 8)
p0 -1213 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TP delay [ns]

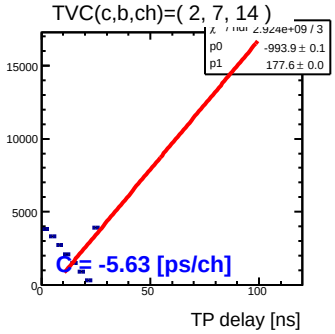

TVC(c,b,ch)=(2, 7, 9)
p0 -1025 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TP delay [ns]

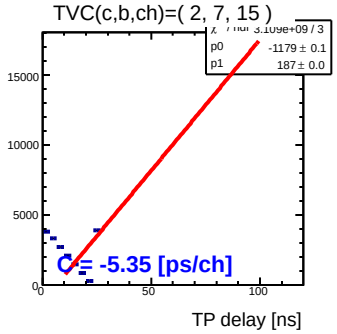

TVC(c,b,ch)=(2, 7, 10)
p0 -961.9 ± 0.1
p1 177.7 ± 0.0
C= -5.63 [ps/ch]
TP delay [ns]

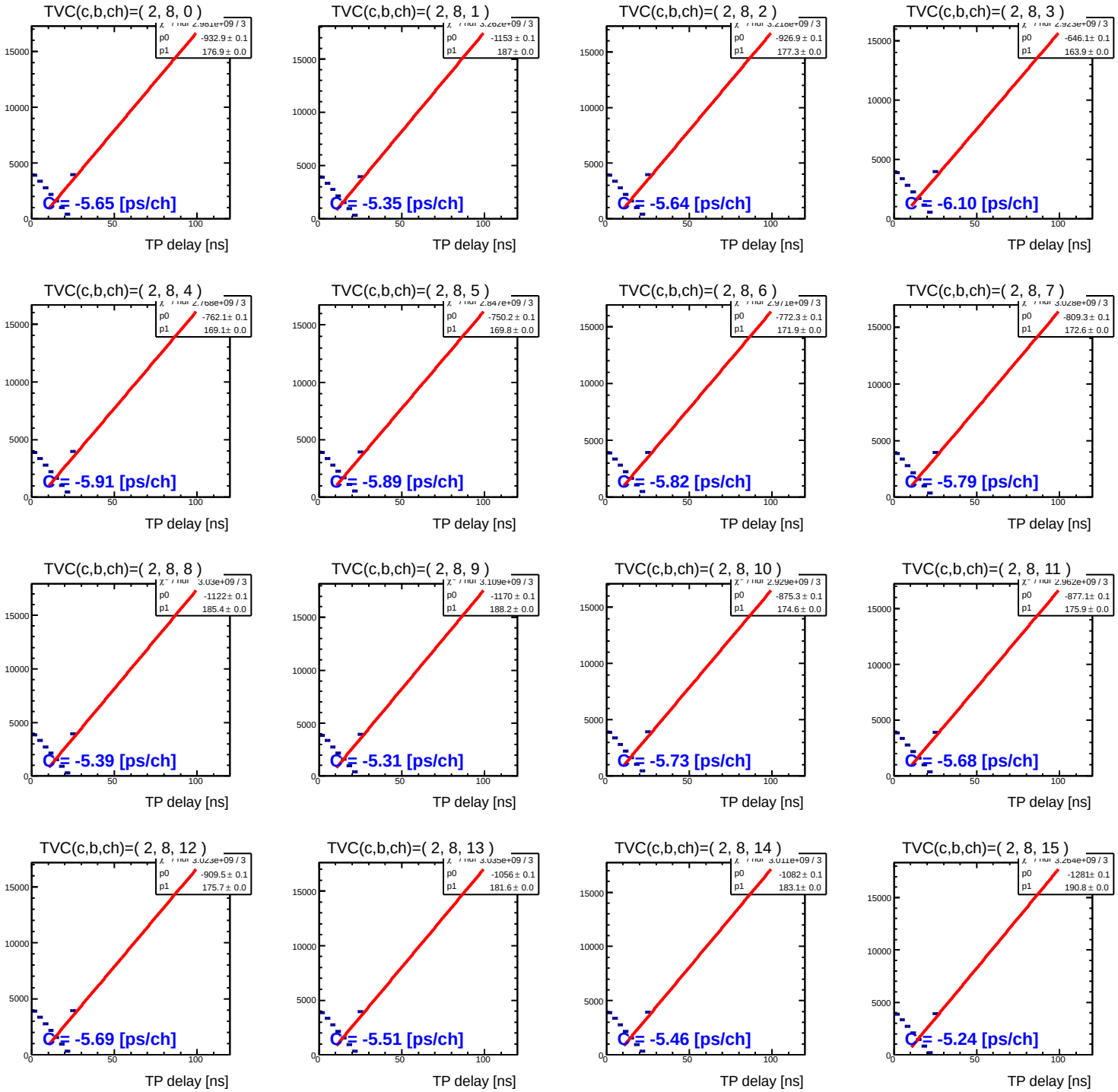

TVC(c,b,ch)=(2, 7, 11)
p0 -1031 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TP delay [ns]

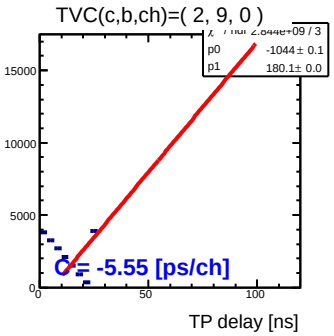

TVC(c,b,ch)=(2, 7, 12)
p0 -1289 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TP delay [ns]

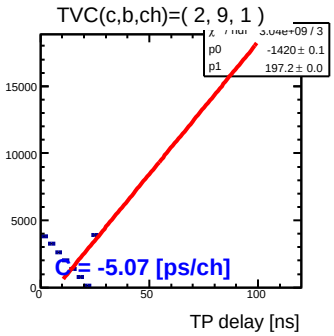

TVC(c,b,ch)=(2, 7, 13)
p0 -1011 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TP delay [ns]

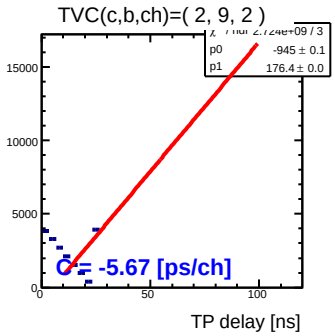

TVC(c,b,ch)=(2, 7, 14)
p0 -993.9 ± 0.1
p1 177.6 ± 0.0
C= -5.63 [ps/ch]
TP delay [ns]

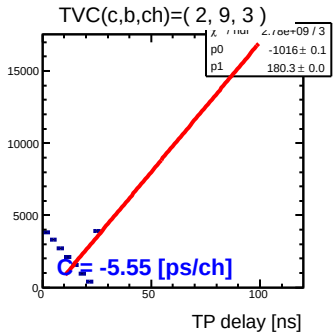

TVC(c,b,ch)=(2, 7, 15)
p0 -1179 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TP delay [ns]

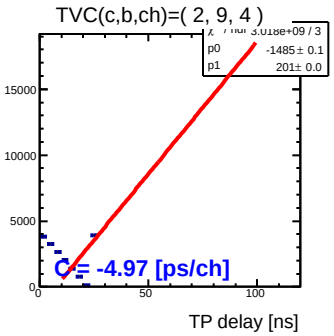

TVC(c,b,ch)=(2, 8, 0)
p0 -932.9 ± 0.1
p1 176.9 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(2, 8, 1)
p0 -1153 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(2, 8, 2)
p0 -926.9 ± 0.1
p1 177.3 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(2, 8, 3)
p0 -646.1 ± 0.1
p1 163.9 ± 0.0
C = -6.10 [ps/ch]
TVC(c,b,ch)=(2, 8, 4)
p0 -762.1 ± 0.1
p1 169.1 ± 0.0
C = -5.91 [ps/ch]
TVC(c,b,ch)=(2, 8, 5)
p0 -750.2 ± 0.1
p1 169.8 ± 0.0
C = -5.89 [ps/ch]
TVC(c,b,ch)=(2, 8, 6)
p0 -772.3 ± 0.1
p1 171.9 ± 0.0
C = -5.82 [ps/ch]
TVC(c,b,ch)=(2, 8, 7)
p0 -809.3 ± 0.1
p1 172.6 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(2, 8, 8)
p0 -1122 ± 0.1
p1 185.4 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(2, 8, 9)
p0 -1170 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(2, 8, 10)
p0 -875.3 ± 0.1
p1 174.6 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(2, 8, 11)
p0 -877.1 ± 0.1
p1 175.9 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(2, 8, 12)
p0 -909.5 ± 0.1
p1 175.7 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(2, 8, 13)
p0 -1056 ± 0.1
p1 181.6 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(2, 8, 14)
p0 -1082 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(2, 8, 15)
p0 -1281 ± 0.1
p1 190.8 ± 0.0
C = -5.24 [ps/ch]
TP delay [ns]

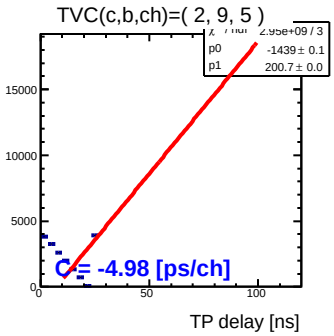

TVC(c,b,ch)=(2, 9, 0)
χ² / ndf 2.844e+09 / 3
p0 -1044 ± 0.1
p1 180.1 ± 0.0
C = -5.55 [ps/ch]
TP delay [ns]

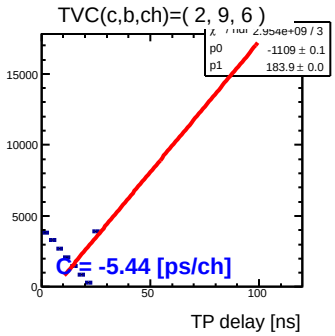

TVC(c,b,ch)=(2, 9, 1)
χ² / ndf 3.04e+09 / 3
p0 -1420 ± 0.1
p1 197.2 ± 0.0
C = -5.07 [ps/ch]
TP delay [ns]

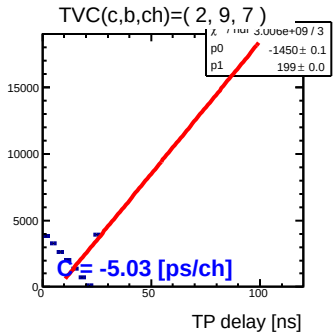

TVC(c,b,ch)=(2, 9, 2)
χ² / ndf 2.724e+09 / 3
p0 -945 ± 0.1
p1 176.4 ± 0.0
C = -5.67 [ps/ch]
TP delay [ns]

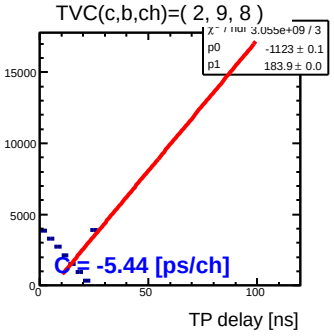

TVC(c,b,ch)=(2, 9, 3)
χ² / ndf 2.78e+09 / 3
p0 -1016 ± 0.1
p1 180.3 ± 0.0
C = -5.55 [ps/ch]
TP delay [ns]

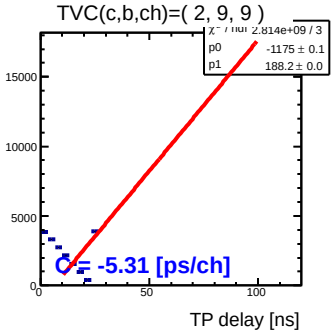

TVC(c,b,ch)=(2, 9, 4)
χ² / ndf 3.018e+09 / 3
p0 -1485 ± 0.1
p1 201 ± 0.0
C = -4.97 [ps/ch]
TP delay [ns]

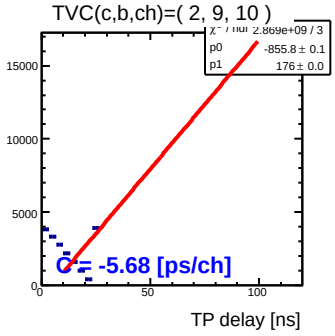

TVC(c,b,ch)=(2, 9, 5)
χ² / ndf 2.95e+09 / 3
p0 -1439 ± 0.1
p1 200.7 ± 0.0
C = -4.98 [ps/ch]
TP delay [ns]

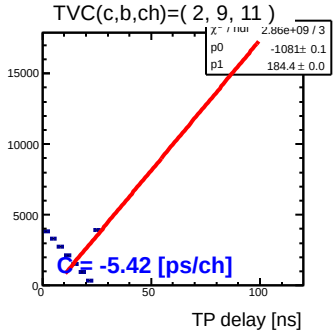

TVC(c,b,ch)=(2, 9, 6)
χ² / ndf 2.954e+09 / 3
p0 -1109 ± 0.1
p1 183.9 ± 0.0
C = -5.44 [ps/ch]
TP delay [ns]

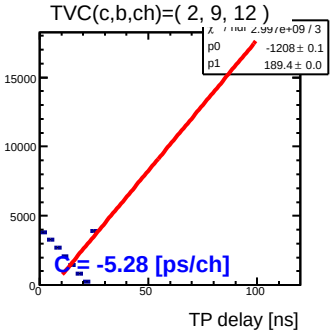

TVC(c,b,ch)=(2, 9, 7)
χ² / ndf 3.006e+09 / 3
p0 -1450 ± 0.1
p1 199 ± 0.0
C = -5.03 [ps/ch]
TP delay [ns]

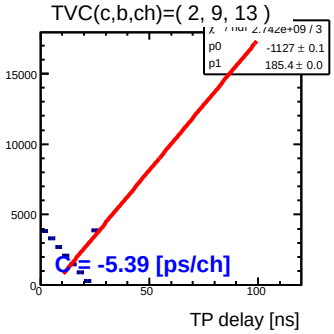

TVC(c,b,ch)=(2, 9, 8)
χ² / ndf 3.055e+09 / 3
p0 -1123 ± 0.1
p1 183.9 ± 0.0
C = -5.44 [ps/ch]
TP delay [ns]

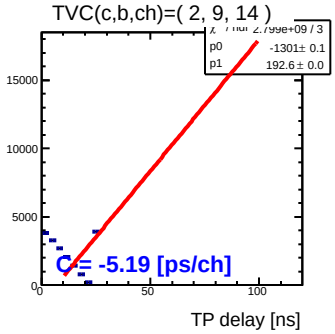

TVC(c,b,ch)=(2, 9, 9)
χ² / ndf 2.814e+09 / 3
p0 -1175 ± 0.1
p1 188.2 ± 0.0
C = -5.31 [ps/ch]
TP delay [ns]

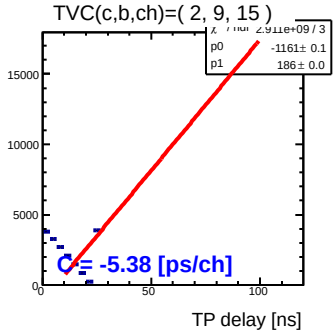

TVC(c,b,ch)=(2, 9, 10)
χ² / ndf 2.869e+09 / 3
p0 -855.8 ± 0.1
p1 176 ± 0.0
C = -5.68 [ps/ch]
TP delay [ns]

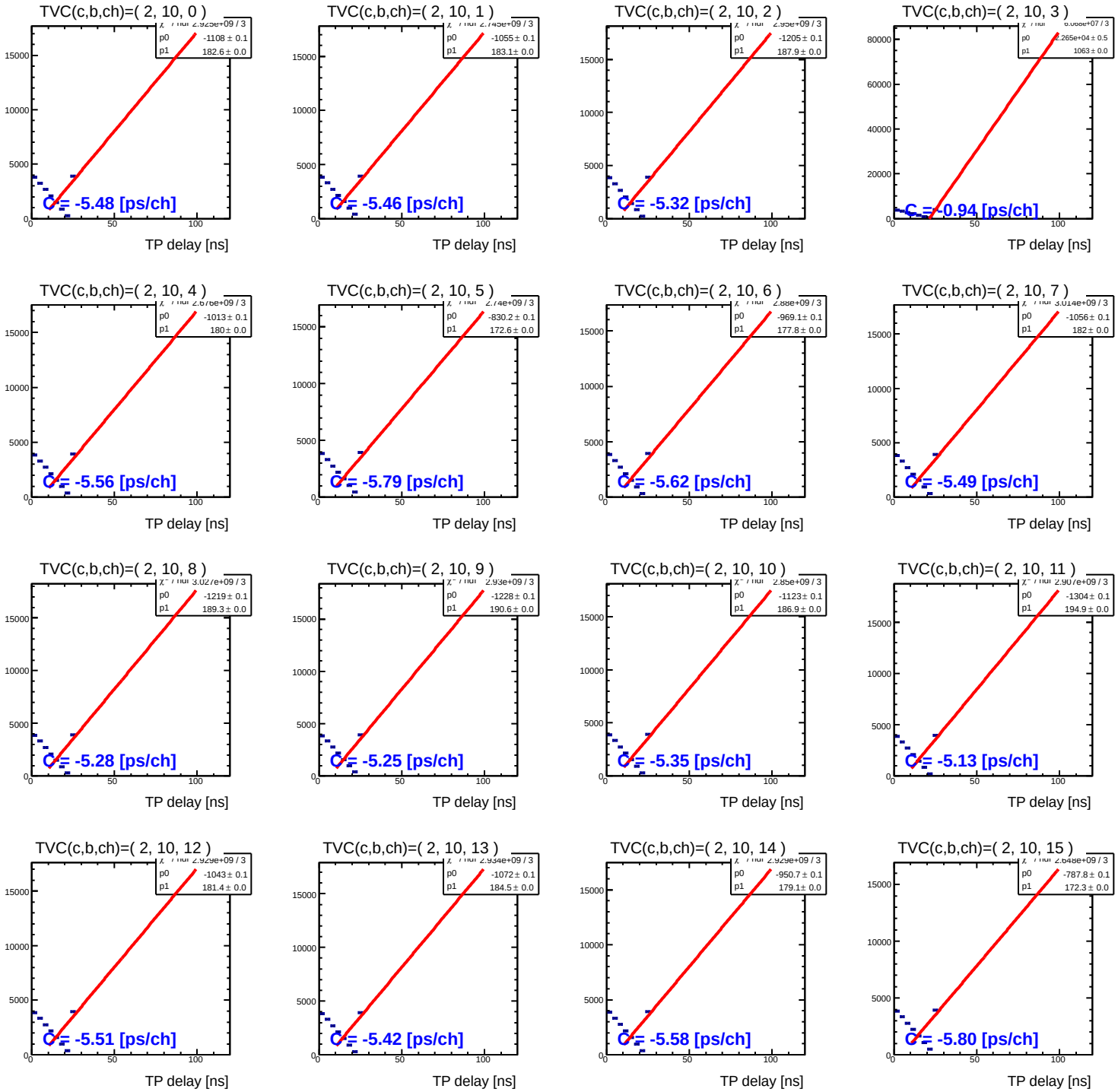

TVC(c,b,ch)=(2, 9, 11)
χ² / ndf 2.86e+09 / 3
p0 -1081 ± 0.1
p1 184.4 ± 0.0
C = -5.42 [ps/ch]
TP delay [ns]

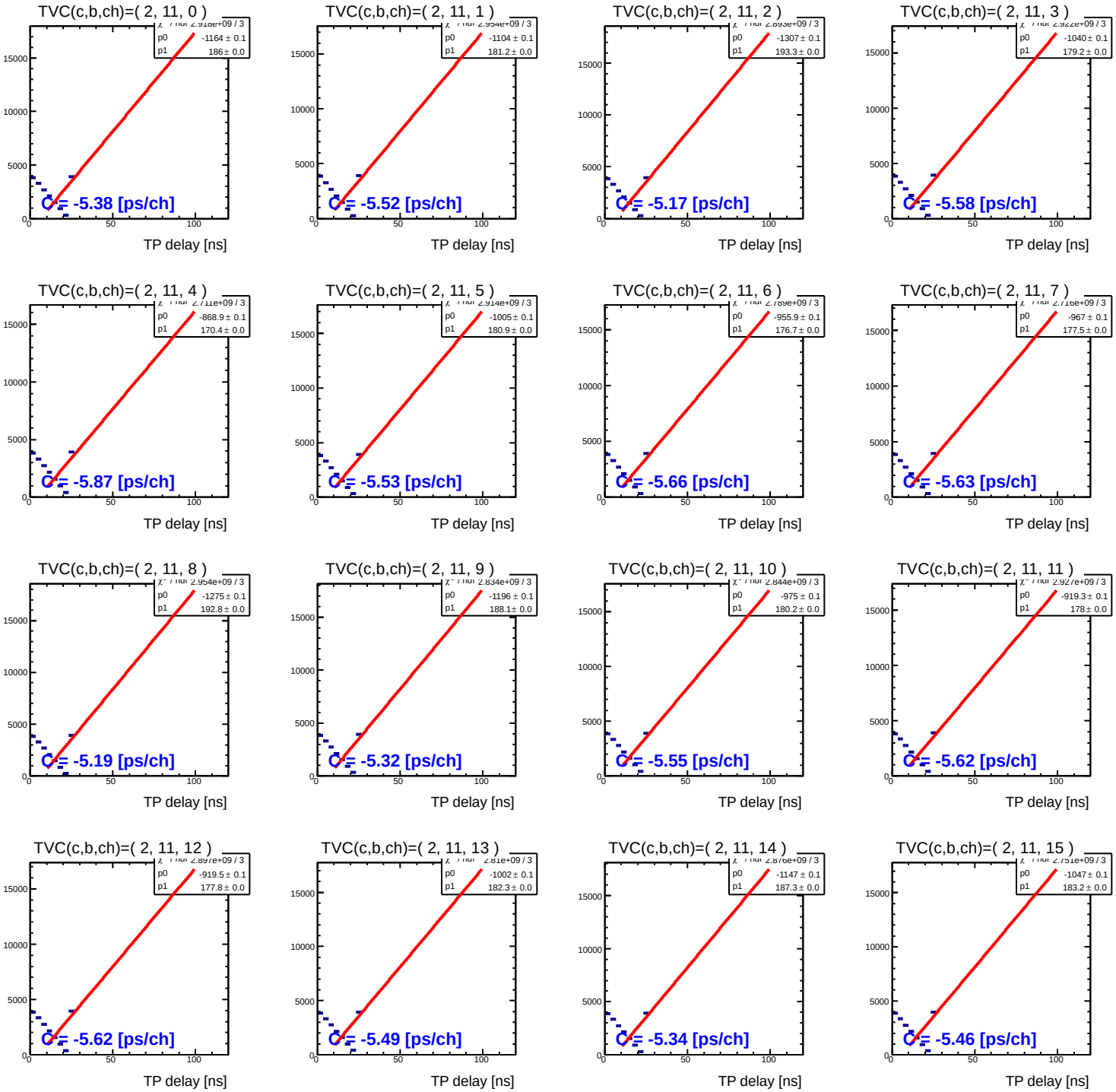

TVC(c,b,ch)=(2, 9, 12)
χ² / ndf 2.997e+09 / 3
p0 -1208 ± 0.1
p1 189.4 ± 0.0
C = -5.28 [ps/ch]
TP delay [ns]

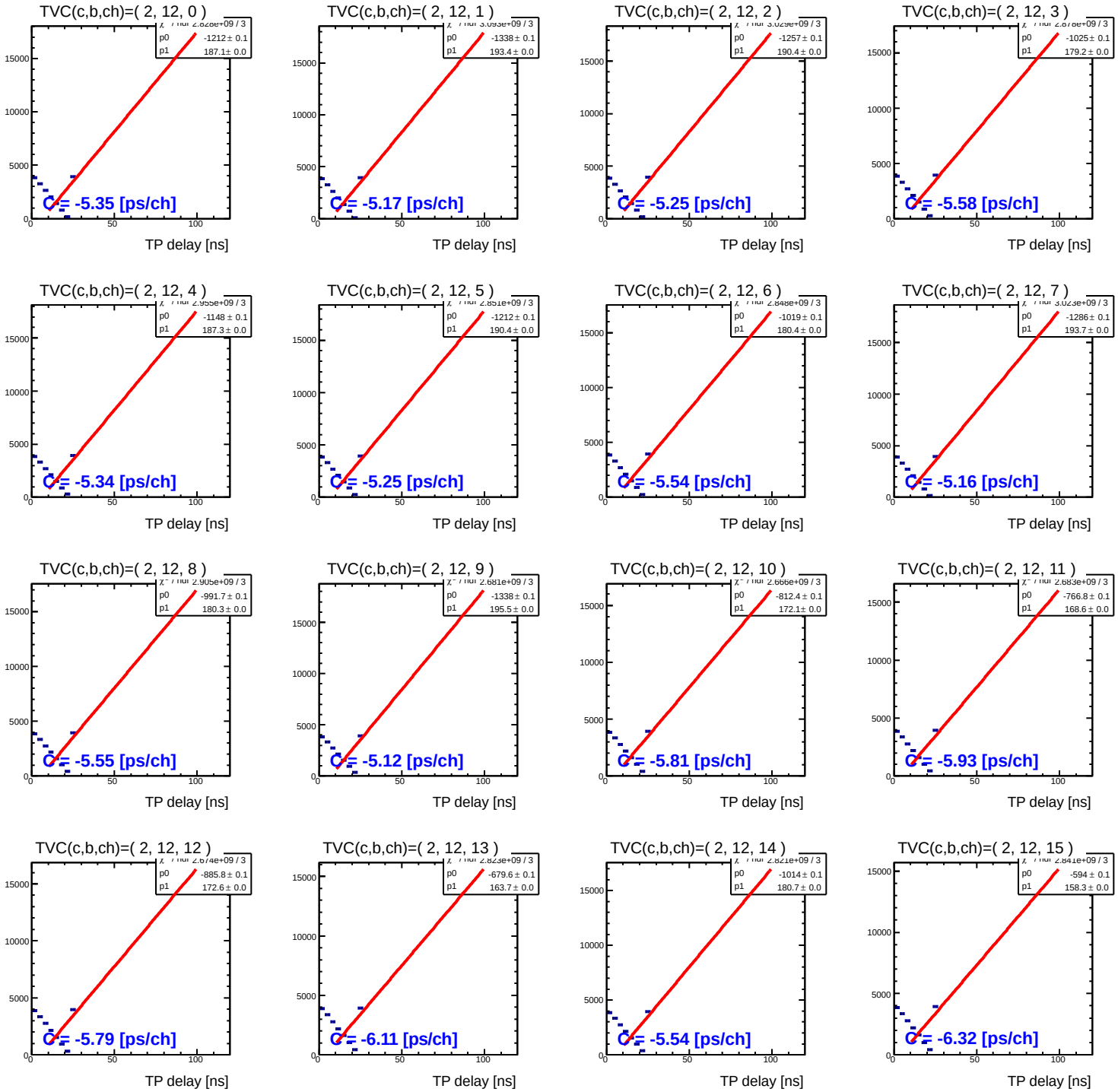

TVC(c,b,ch)=(2, 9, 13)
χ² / ndf 2.742e+09 / 3
p0 -1127 ± 0.1
p1 185.4 ± 0.0
C = -5.39 [ps/ch]
TP delay [ns]

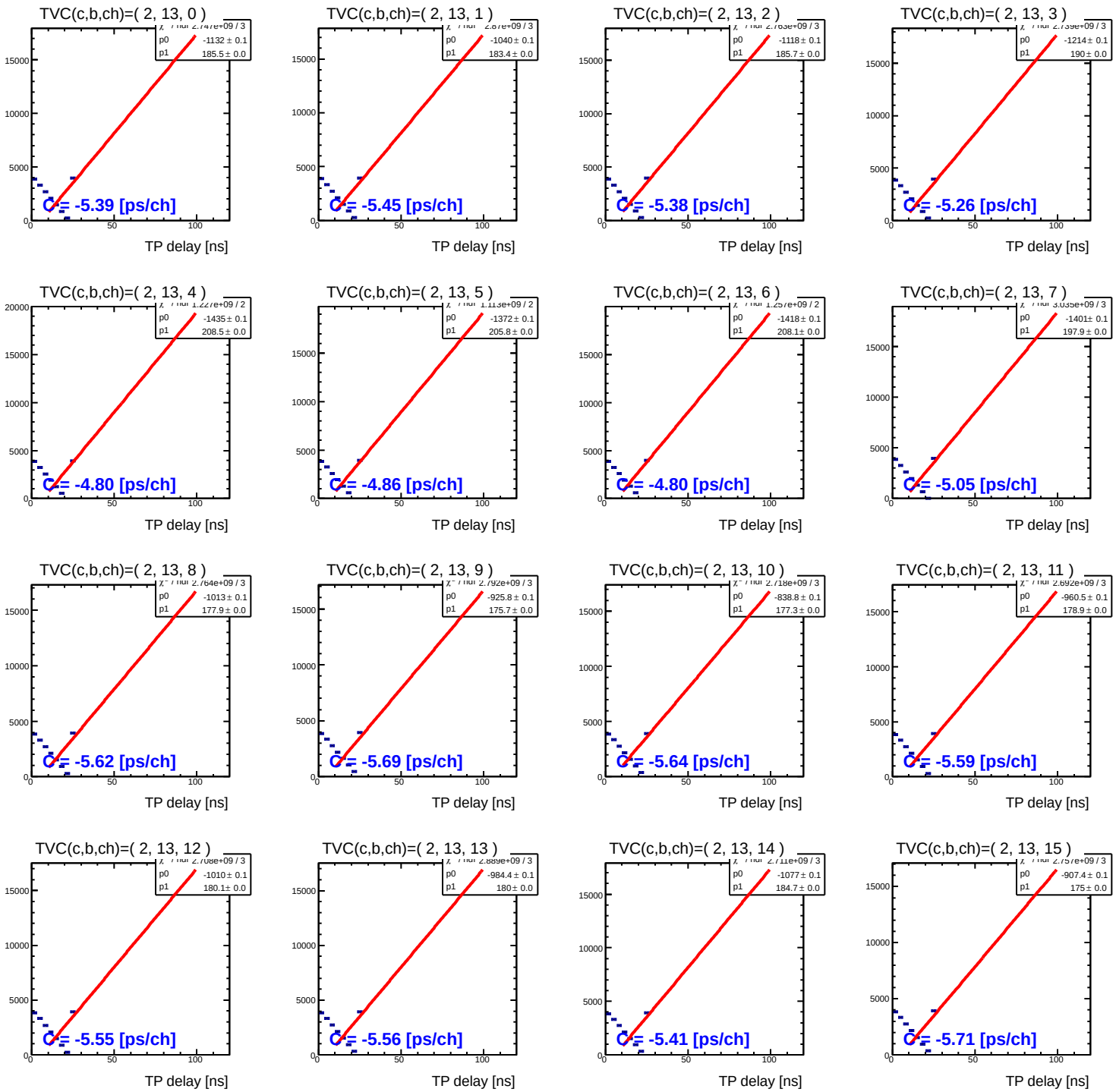

TVC(c,b,ch)=(2, 9, 14)
χ² / ndf 2.799e+09 / 3
p0 -1301 ± 0.1
p1 192.6 ± 0.0
C = -5.19 [ps/ch]
TP delay [ns]

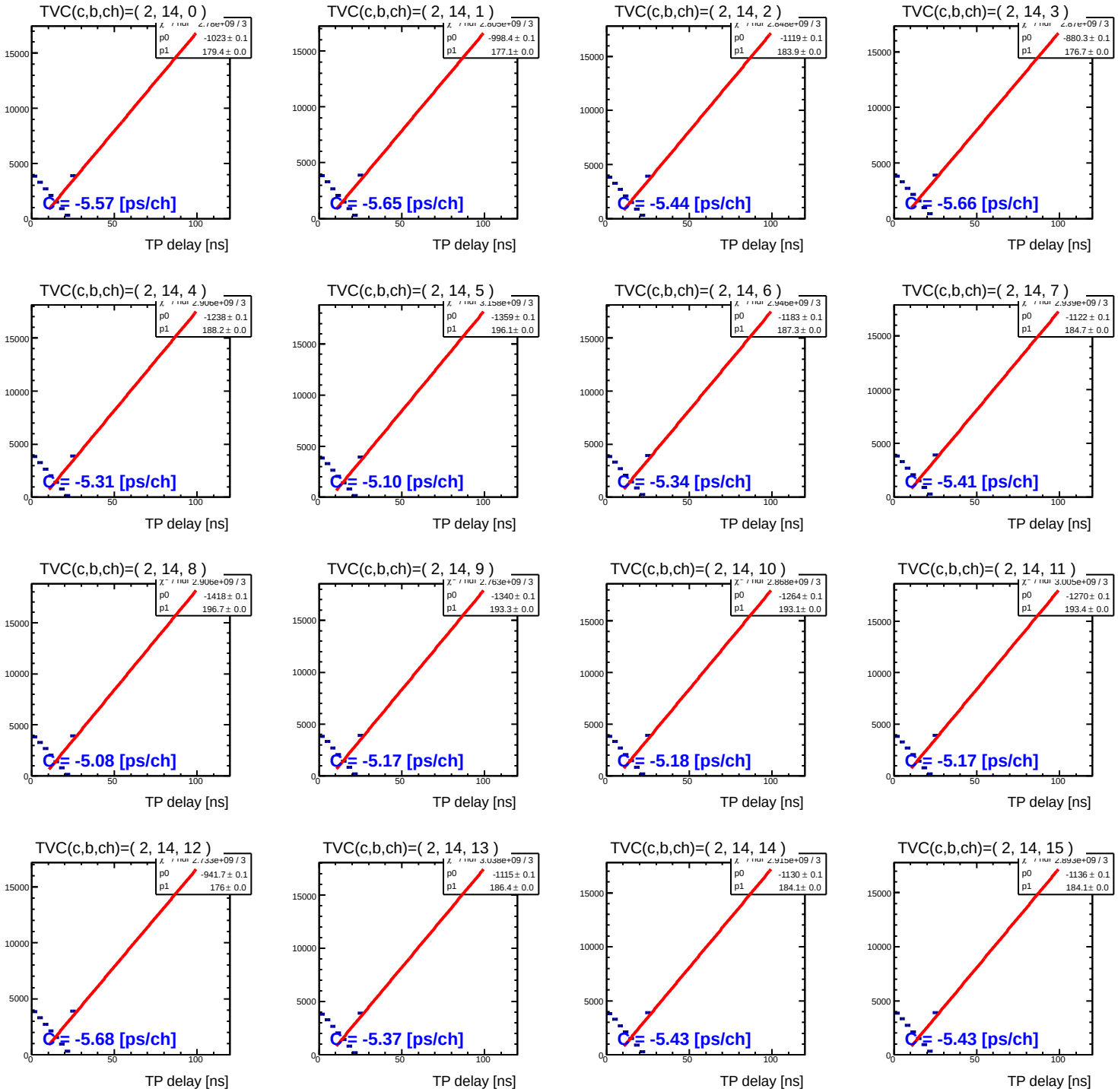

TVC(c,b,ch)=(2, 9, 15)
χ² / ndf 2.911e+09 / 3
p0 -1161 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TP delay [ns]

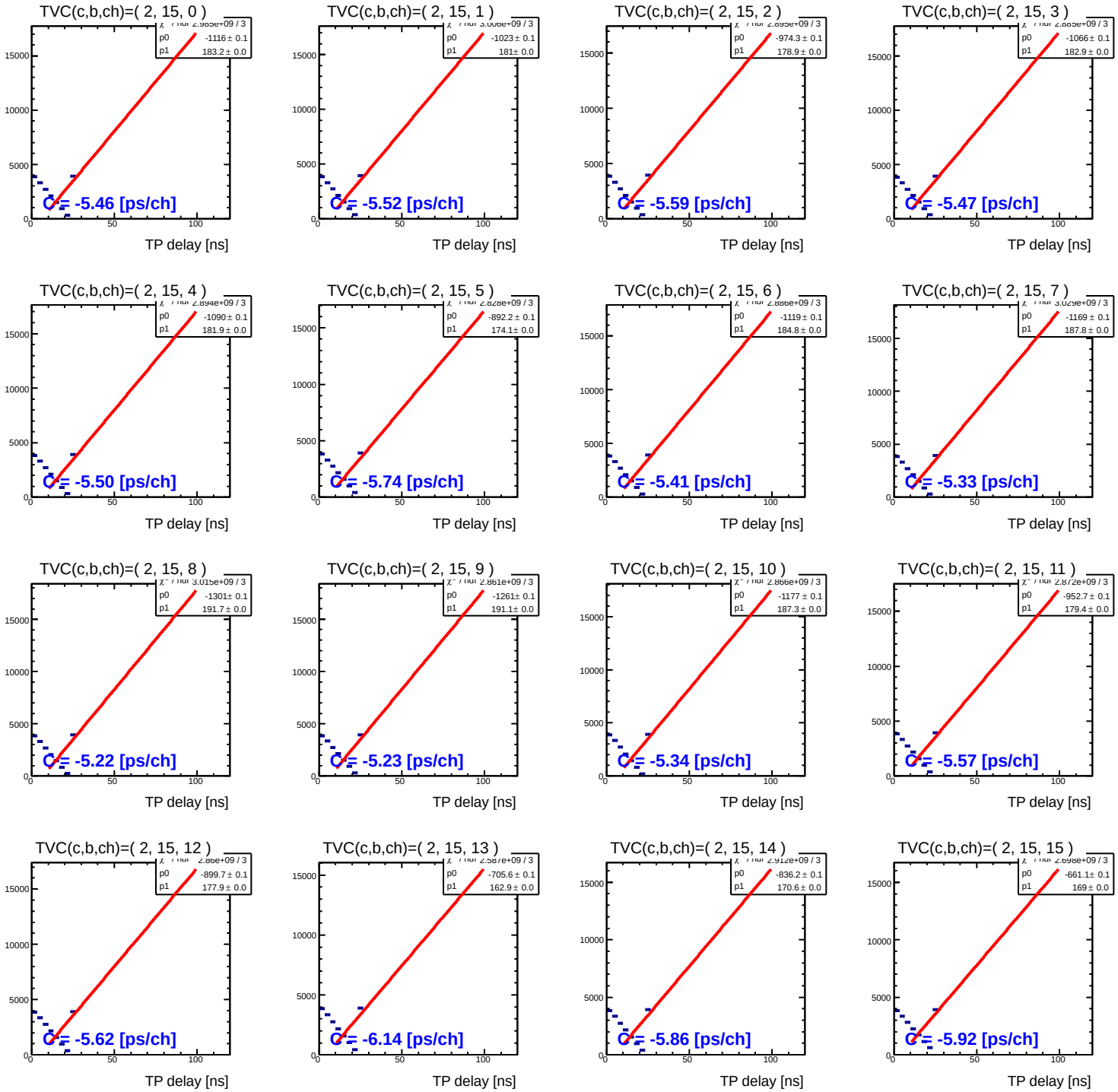

TVC(c,b,ch)=(2, 10, 0)
p0 -1108 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(2, 10, 1)
p0 -1055 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(2, 10, 2)
p0 -1205 ± 0.1
p1 187.9 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(2, 10, 3)
p0 2.265e+04 ± 0.5
p1 1063 ± 0.0
C = -0.94 [ps/ch]
TVC(c,b,ch)=(2, 10, 4)
p0 -1013 ± 0.1
p1 180 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(2, 10, 5)
p0 -830.2 ± 0.1
p1 172.6 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(2, 10, 6)
p0 -969.1 ± 0.1
p1 177.8 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(2, 10, 7)
p0 -1056 ± 0.1
p1 182 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(2, 10, 8)
p0 -1219 ± 0.1
p1 189.3 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(2, 10, 9)
p0 -1228 ± 0.1
p1 190.6 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(2, 10, 10)
p0 -1123 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(2, 10, 11)
p0 -1304 ± 0.1
p1 194.9 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(2, 10, 12)
p0 -1043 ± 0.1
p1 181.4 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(2, 10, 13)
p0 -1072 ± 0.1
p1 184.5 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(2, 10, 14)
p0 -950.7 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(2, 10, 15)
p0 -787.8 ± 0.1
p1 172.3 ± 0.0
C = -5.80 [ps/ch]
TP delay [ns]

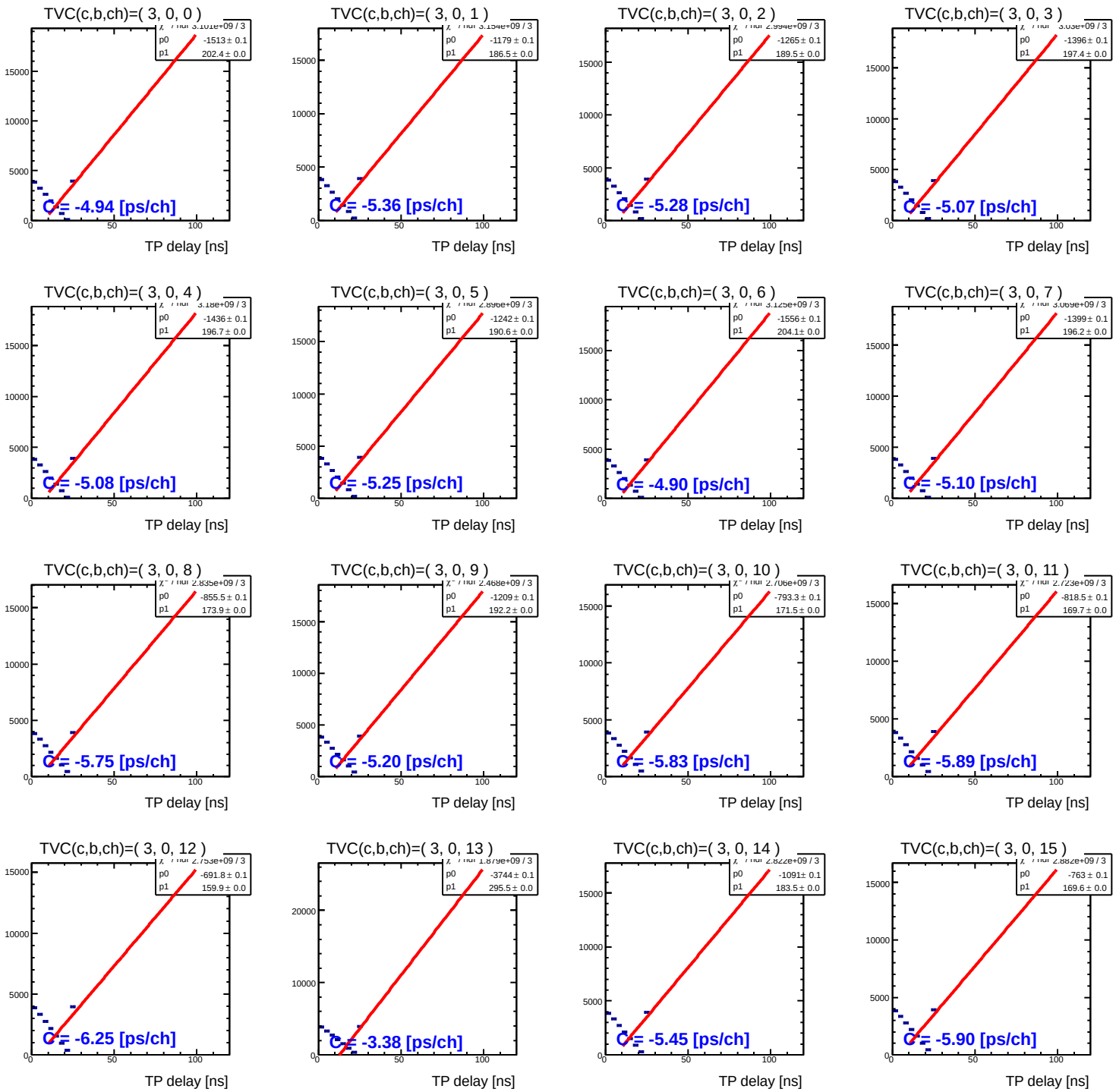

TVC(c,b,ch)=(2, 11, 0)
p0 -1164 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 11, 1)
p0 -1104 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(2, 11, 2)
p0 -1307 ± 0.1
p1 193.3 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 11, 3)
p0 -1040 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(2, 11, 4)
p0 -868.9 ± 0.1
p1 170.4 ± 0.0
C= -5.87 [ps/ch]
TVC(c,b,ch)=(2, 11, 5)
p0 -1005 ± 0.1
p1 180.9 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(2, 11, 6)
p0 -955.9 ± 0.1
p1 176.7 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(2, 11, 7)
p0 -967 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(2, 11, 8)
p0 -1275 ± 0.1
p1 192.8 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(2, 11, 9)
p0 -1196 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(2, 11, 10)
p0 -975 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(2, 11, 11)
p0 -919.3 ± 0.1
p1 178 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(2, 11, 12)
p0 -919.5 ± 0.1
p1 177.8 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(2, 11, 13)
p0 -1002 ± 0.1
p1 182.3 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(2, 11, 14)
p0 -1147 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(2, 11, 15)
p0 -1047 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

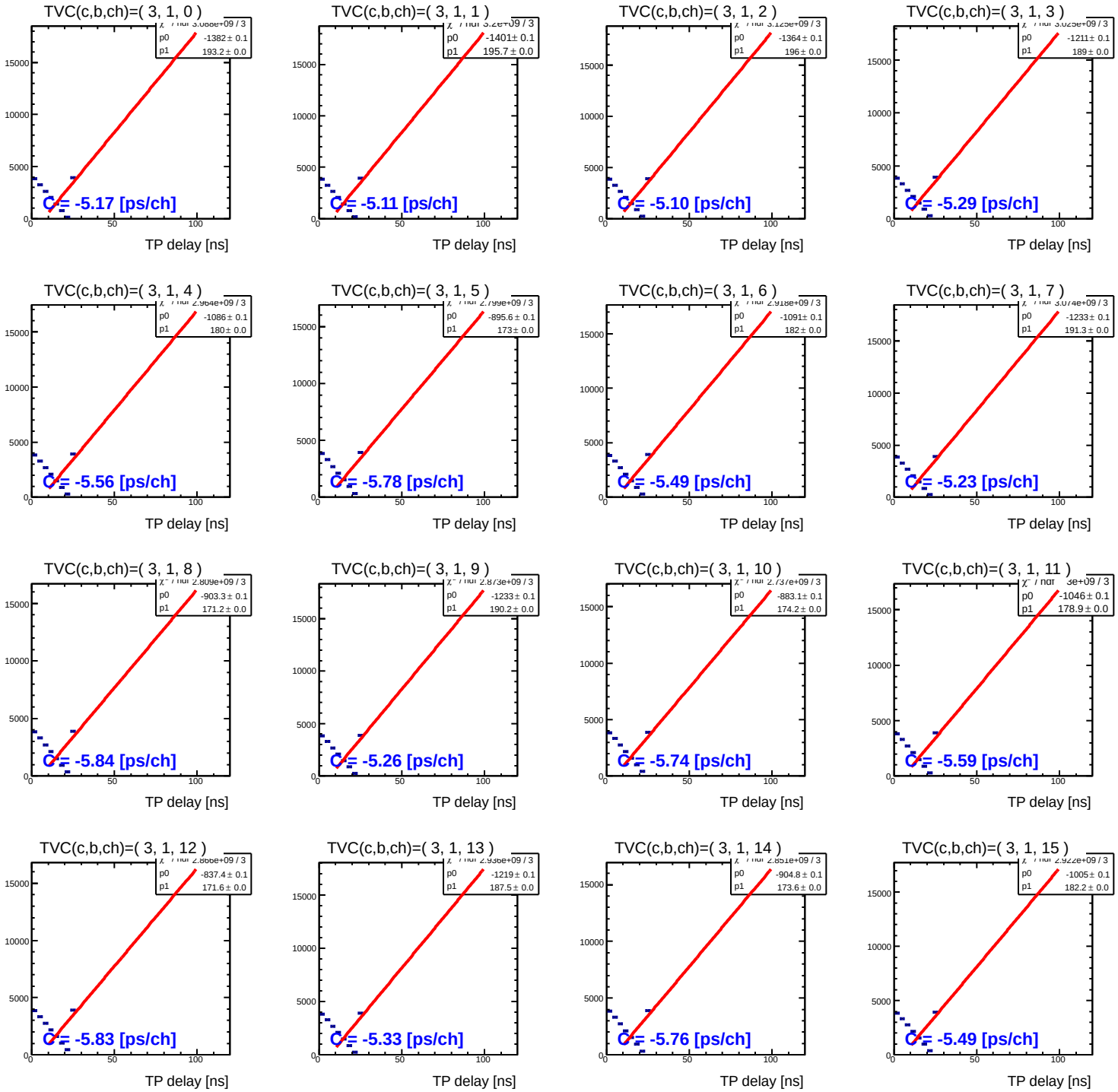

TVC(c,b,ch)=(2, 12, 0)
p0 -1212 ± 0.1
p1 187.1 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(2, 12, 1)
p0 -1338 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 12, 2)
p0 -1257 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 12, 3)
p0 -1025 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(2, 12, 4)
p0 -1148 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(2, 12, 5)
p0 -1212 ± 0.1
p1 190.4 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(2, 12, 6)
p0 -1019 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(2, 12, 7)
p0 -1286 ± 0.1
p1 193.7 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(2, 12, 8)
p0 -991.7 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(2, 12, 9)
p0 -1338 ± 0.1
p1 195.5 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(2, 12, 10)
p0 -812.4 ± 0.1
p1 172.1 ± 0.0
C= -5.81 [ps/ch]
TVC(c,b,ch)=(2, 12, 11)
p0 -766.8 ± 0.1
p1 168.6 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(2, 12, 12)
p0 -885.8 ± 0.1
p1 172.6 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(2, 12, 13)
p0 -679.6 ± 0.1
p1 163.7 ± 0.0
C= -6.11 [ps/ch]
TVC(c,b,ch)=(2, 12, 14)
p0 -1014 ± 0.1
p1 180.7 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(2, 12, 15)
p0 -594 ± 0.1
p1 158.3 ± 0.0
C= -6.32 [ps/ch]
TP delay [ns]

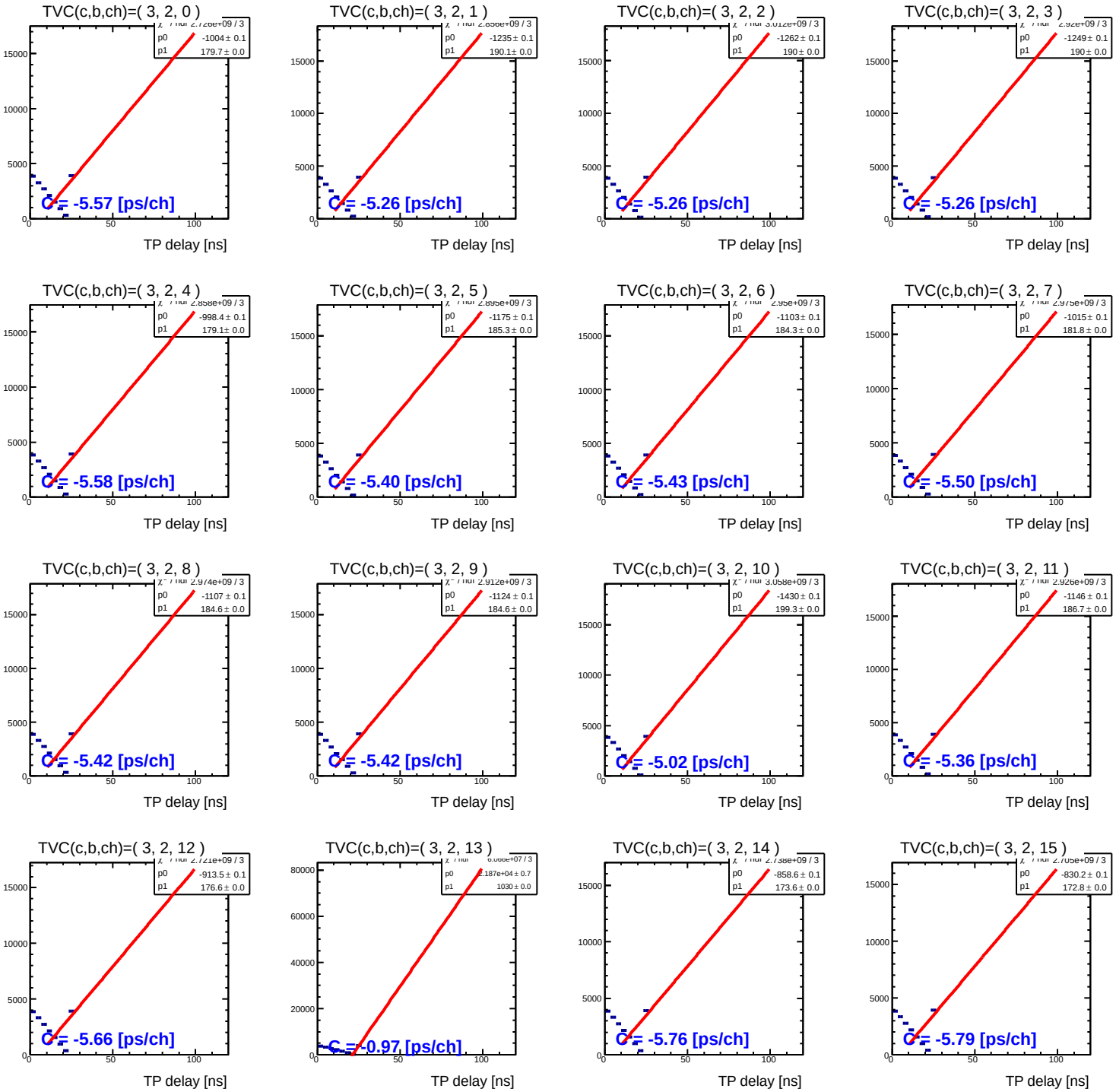

TVC(c,b,ch)=(2, 13, 0)
p0 -1132 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(2, 13, 1)
p0 -1040 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(2, 13, 2)
p0 -1118 ± 0.1
p1 185.7 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(2, 13, 3)
p0 -1214 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(2, 13, 4)
p0 -1435 ± 0.1
p1 208.5 ± 0.0
C= -4.80 [ps/ch]
TVC(c,b,ch)=(2, 13, 5)
p0 -1372 ± 0.1
p1 205.8 ± 0.0
C= -4.86 [ps/ch]
TVC(c,b,ch)=(2, 13, 6)
p0 -1418 ± 0.1
p1 208.1 ± 0.0
C= -4.80 [ps/ch]
TVC(c,b,ch)=(2, 13, 7)
p0 -1401 ± 0.1
p1 197.9 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(2, 13, 8)
p0 -1013 ± 0.1
p1 177.9 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(2, 13, 9)
p0 -925.8 ± 0.1
p1 175.7 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(2, 13, 10)
p0 -838.8 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(2, 13, 11)
p0 -960.5 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(2, 13, 12)
p0 -1010 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(2, 13, 13)
p0 -984.4 ± 0.1
p1 180 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(2, 13, 14)
p0 -1077 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(2, 13, 15)
p0 -907.4 ± 0.1
p1 175 ± 0.0
C= -5.71 [ps/ch]
TP delay [ns]

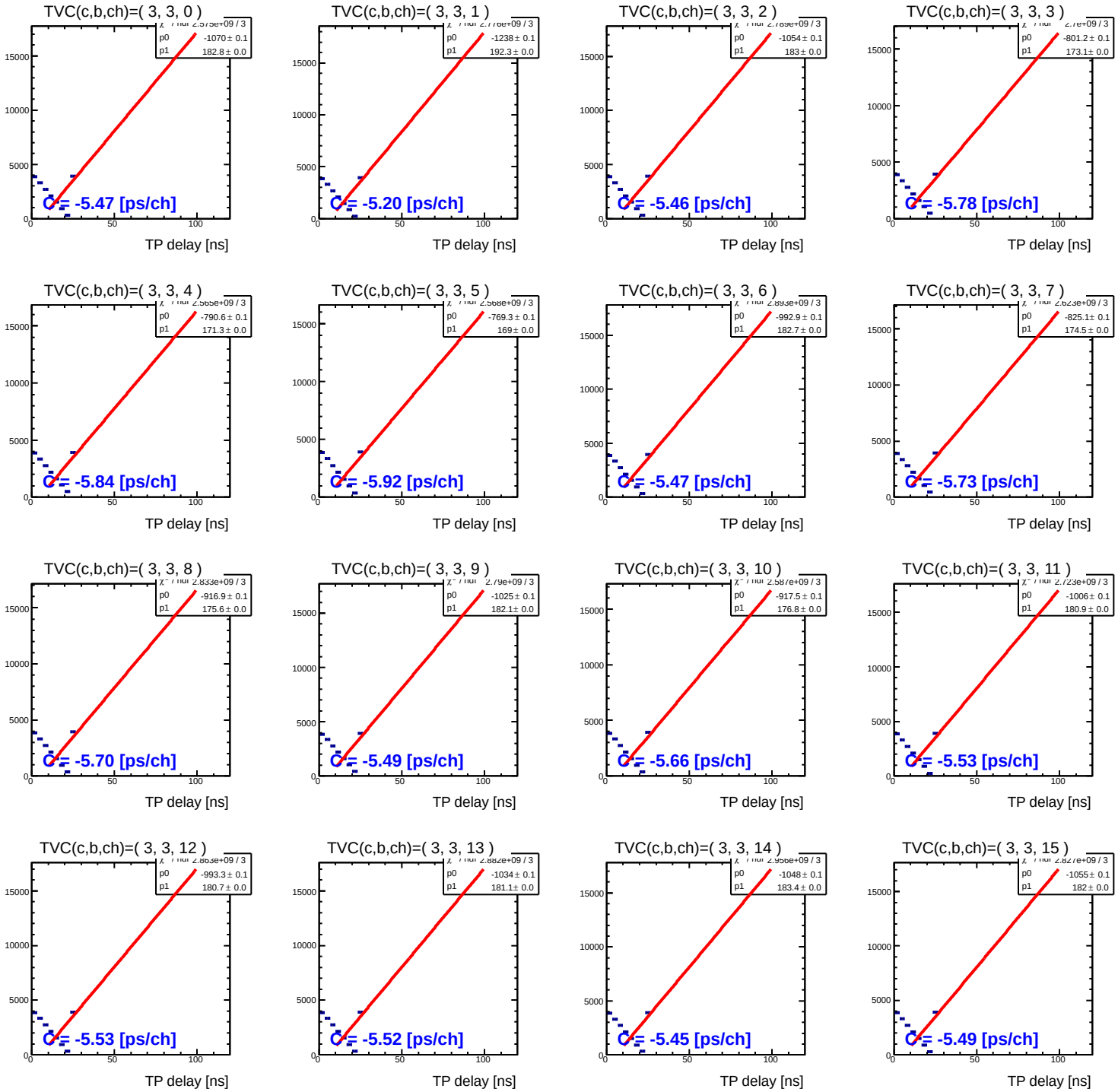

TVC(c,b,ch)=(2, 14, 0)
p0 -1023 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 14, 1)
p0 -998.4 ± 0.1
p1 177.1 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(2, 14, 2)
p0 -1119 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(2, 14, 3)
p0 -880.3 ± 0.1
p1 176.7 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(2, 14, 4)
p0 -1238 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(2, 14, 5)
p0 -1359 ± 0.1
p1 196.1 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(2, 14, 6)
p0 -1183 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(2, 14, 7)
p0 -1122 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(2, 14, 8)
p0 -1418 ± 0.1
p1 196.7 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(2, 14, 9)
p0 -1340 ± 0.1
p1 193.3 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 14, 10)
p0 -1264 ± 0.1
p1 193.1 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(2, 14, 11)
p0 -1270 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(2, 14, 12)
p0 -941.7 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(2, 14, 13)
p0 -1115 ± 0.1
p1 186.4 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(2, 14, 14)
p0 -1130 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(2, 14, 15)
p0 -1136 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TP delay [ns]

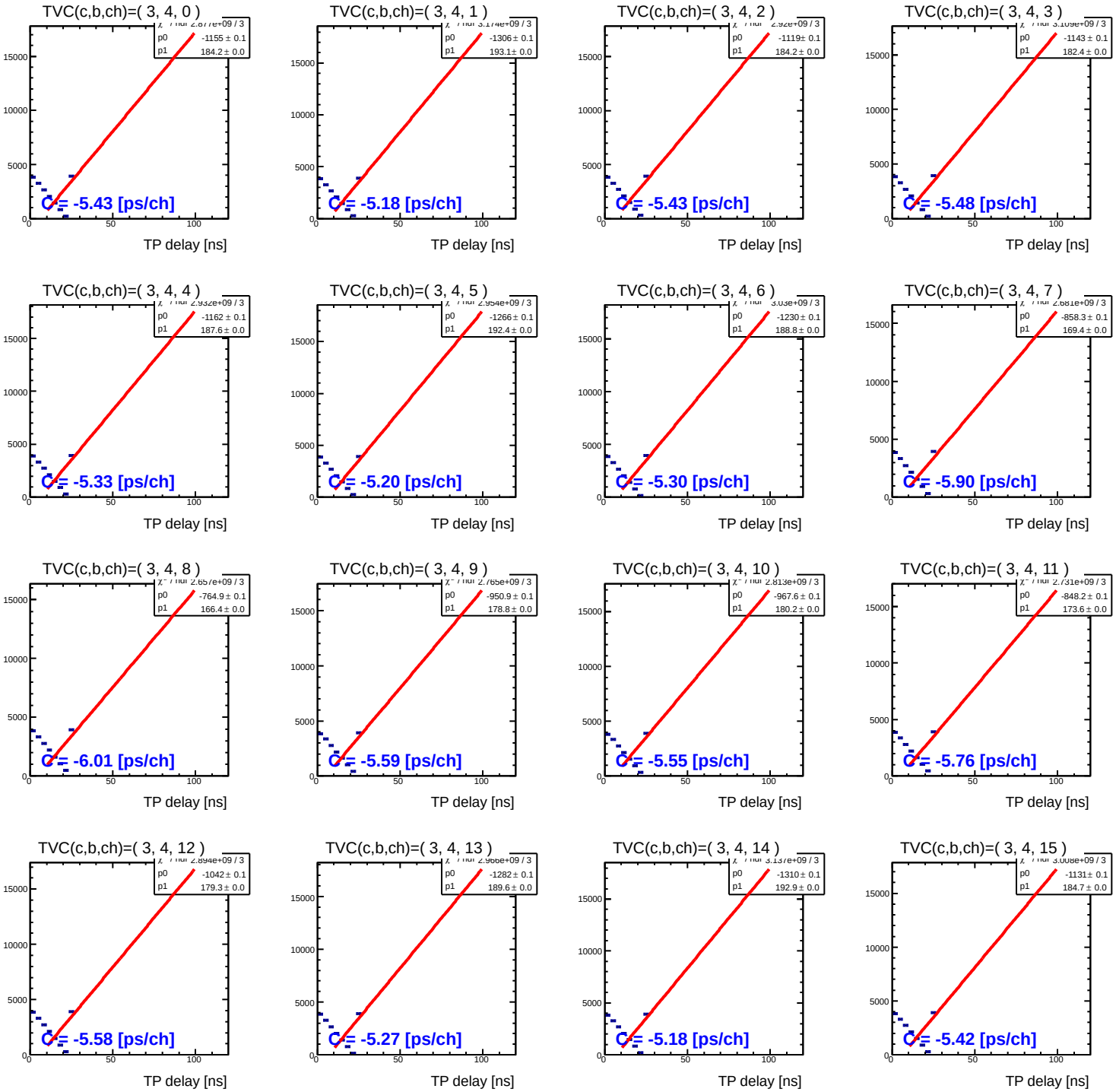

TVC(c,b,ch)=(2, 15, 0)
p0 -1116 ± 0.1
p1 183.2 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(2, 15, 1)
p0 -1023 ± 0.1
p1 181 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(2, 15, 2)
p0 -974.3 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(2, 15, 3)
p0 -1066 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(2, 15, 4)
p0 -1090 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(2, 15, 5)
p0 -892.2 ± 0.1
p1 174.1 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(2, 15, 6)
p0 -1119 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(2, 15, 7)
p0 -1169 ± 0.1
p1 187.8 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(2, 15, 8)
p0 -1301 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(2, 15, 9)
p0 -1261 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(2, 15, 10)
p0 -1177 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(2, 15, 11)
p0 -952.7 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(2, 15, 12)
p0 -899.7 ± 0.1
p1 177.9 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(2, 15, 13)
p0 -705.6 ± 0.1
p1 162.9 ± 0.0
C= -6.14 [ps/ch]
TVC(c,b,ch)=(2, 15, 14)
p0 -836.2 ± 0.1
p1 170.6 ± 0.0
C= -5.86 [ps/ch]
TVC(c,b,ch)=(2, 15, 15)
p0 -661.1 ± 0.1
p1 169 ± 0.0
C= -5.92 [ps/ch]
TP delay [ns]

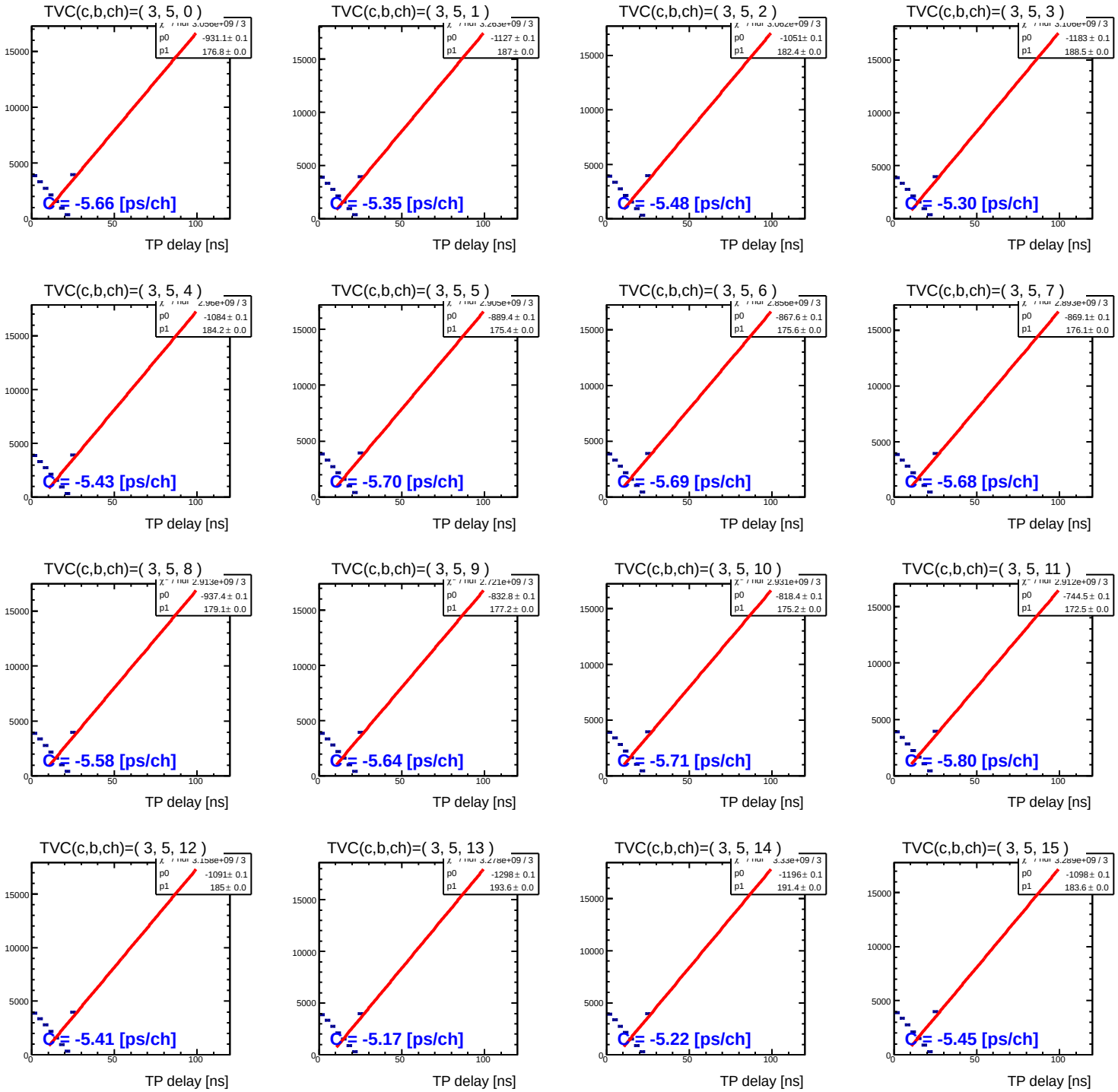

TVC(c,b,ch)=(3, 0, 0)
p0 -1513 ± 0.1
p1 202.4 ± 0.0
C= -4.94 [ps/ch]
TVC(c,b,ch)=(3, 0, 1)
p0 -1179 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(3, 0, 2)
p0 -1265 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(3, 0, 3)
p0 -1396 ± 0.1
p1 197.4 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(3, 0, 4)
p0 -1436 ± 0.1
p1 196.7 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(3, 0, 5)
p0 -1242 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(3, 0, 6)
p0 -1556 ± 0.1
p1 204.1 ± 0.0
C= -4.90 [ps/ch]
TVC(c,b,ch)=(3, 0, 7)
p0 -1399 ± 0.1
p1 196.2 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(3, 0, 8)
p0 -855.5 ± 0.1
p1 173.9 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(3, 0, 9)
p0 -1209 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(3, 0, 10)
p0 -793.3 ± 0.1
p1 171.5 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(3, 0, 11)
p0 -818.5 ± 0.1
p1 169.7 ± 0.0
C= -5.89 [ps/ch]
TVC(c,b,ch)=(3, 0, 12)
p0 -691.8 ± 0.1
p1 159.9 ± 0.0
C= -6.25 [ps/ch]
TVC(c,b,ch)=(3, 0, 13)
p0 -3744 ± 0.1
p1 295.5 ± 0.0
C= -3.38 [ps/ch]
TVC(c,b,ch)=(3, 0, 14)
p0 -1091 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(3, 0, 15)
p0 -763 ± 0.1
p1 169.6 ± 0.0
C= -5.90 [ps/ch]
TP delay [ns]

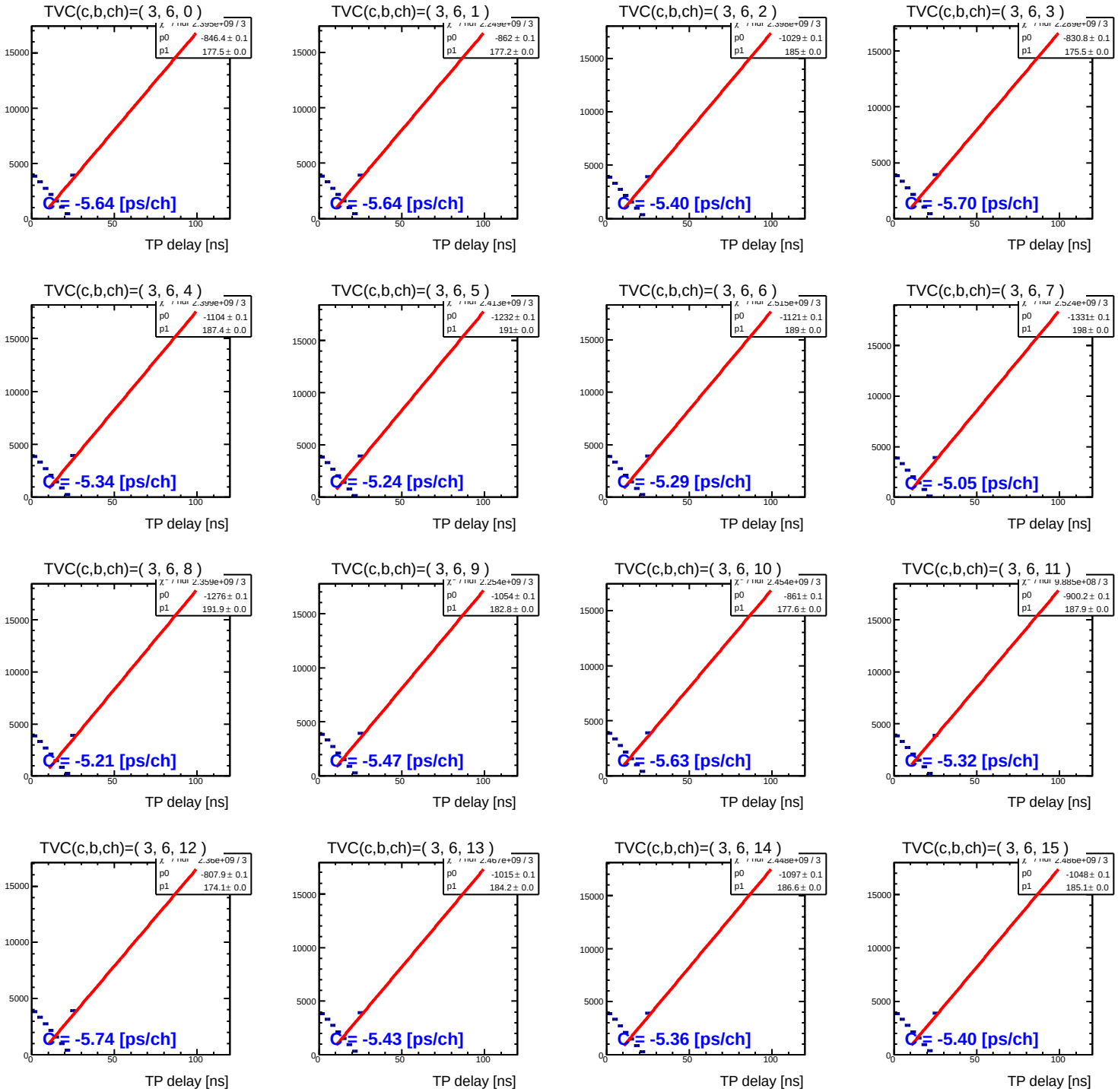

TVC(c,b,ch)=(3, 1, 0)
p0 -1382 ± 0.1
p1 193.2 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(3, 1, 1)
p0 -1401 ± 0.1
p1 195.7 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(3, 1, 2)
p0 -1364 ± 0.1
p1 196 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(3, 1, 3)
p0 -1211 ± 0.1
p1 189 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(3, 1, 4)
p0 -1086 ± 0.1
p1 180 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(3, 1, 5)
p0 -895.6 ± 0.1
p1 173 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(3, 1, 6)
p0 -1091 ± 0.1
p1 182 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(3, 1, 7)
p0 -1233 ± 0.1
p1 191.3 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(3, 1, 8)
p0 -903.3 ± 0.1
p1 171.2 ± 0.0
C = -5.84 [ps/ch]
TVC(c,b,ch)=(3, 1, 9)
p0 -1233 ± 0.1
p1 190.2 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(3, 1, 10)
p0 -883.1 ± 0.1
p1 174.2 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(3, 1, 11)
p0 -1046 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(3, 1, 12)
p0 -837.4 ± 0.1
p1 171.6 ± 0.0
C = -5.83 [ps/ch]
TVC(c,b,ch)=(3, 1, 13)
p0 -1219 ± 0.1
p1 187.5 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(3, 1, 14)
p0 -904.8 ± 0.1
p1 173.6 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(3, 1, 15)
p0 -1005 ± 0.1
p1 182.2 ± 0.0
C = -5.49 [ps/ch]
TP delay [ns]

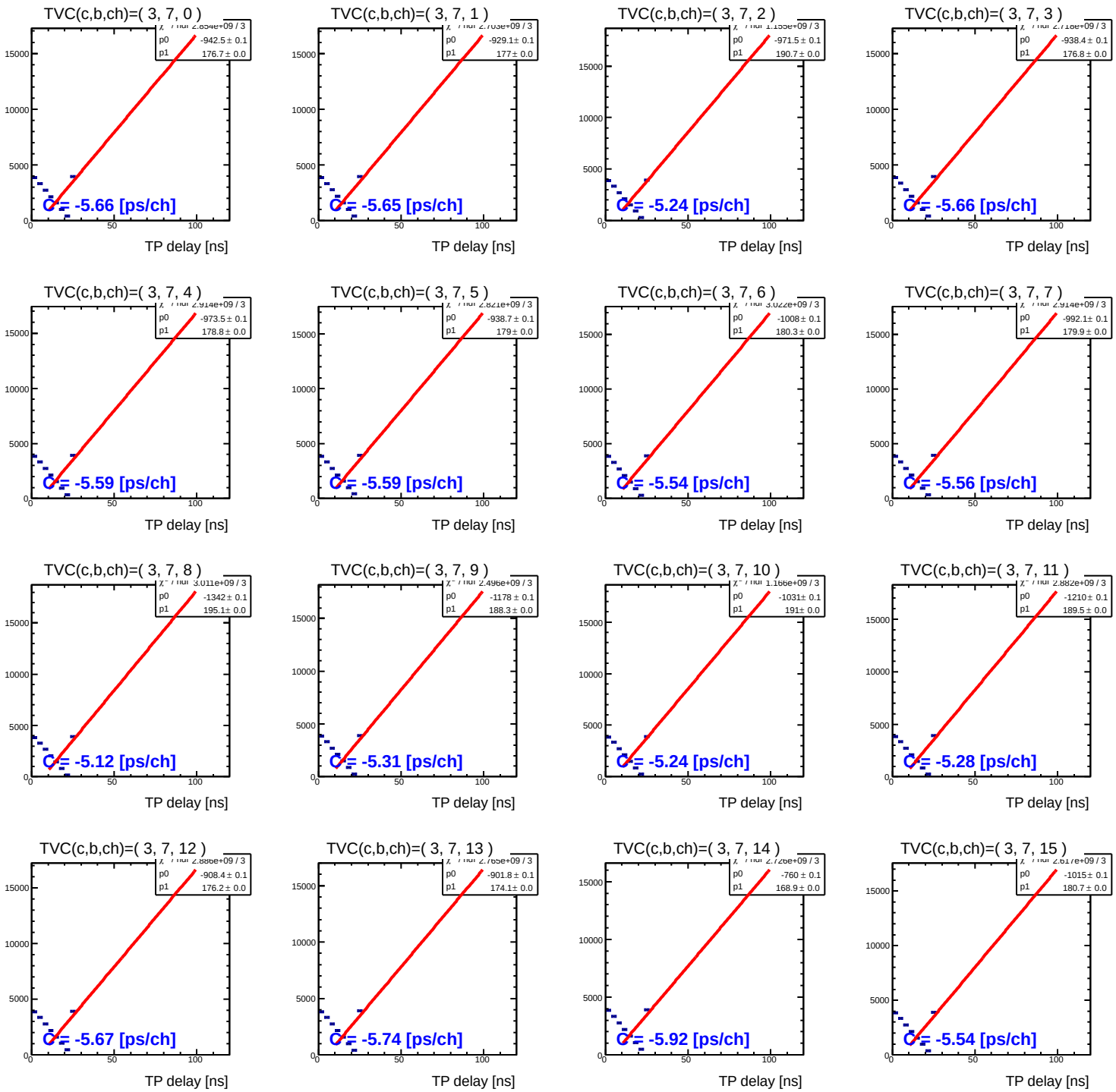

TVC(c,b,ch)=(3, 2, 0)
p0 -1004 ± 0.1
p1 179.7 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(3, 2, 1)
p0 -1235 ± 0.1
p1 190.1 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(3, 2, 2)
p0 -1262 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(3, 2, 3)
p0 -1249 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(3, 2, 4)
p0 -998.4 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(3, 2, 5)
p0 -1175 ± 0.1
p1 185.3 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(3, 2, 6)
p0 -1103 ± 0.1
p1 184.3 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(3, 2, 7)
p0 -1015 ± 0.1
p1 181.8 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(3, 2, 8)
p0 -1107 ± 0.1
p1 184.6 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(3, 2, 9)
p0 -1124 ± 0.1
p1 184.6 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(3, 2, 10)
p0 -1430 ± 0.1
p1 199.3 ± 0.0
C = -5.02 [ps/ch]
TVC(c,b,ch)=(3, 2, 11)
p0 -1146 ± 0.1
p1 186.7 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(3, 2, 12)
p0 -913.5 ± 0.1
p1 176.6 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(3, 2, 13)
p0 2.187e+04 ± 0.7
p1 1030 ± 0.0
C = -0.97 [ps/ch]
TVC(c,b,ch)=(3, 2, 14)
p0 -858.6 ± 0.1
p1 173.6 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(3, 2, 15)
p0 -830.2 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TP delay [ns]

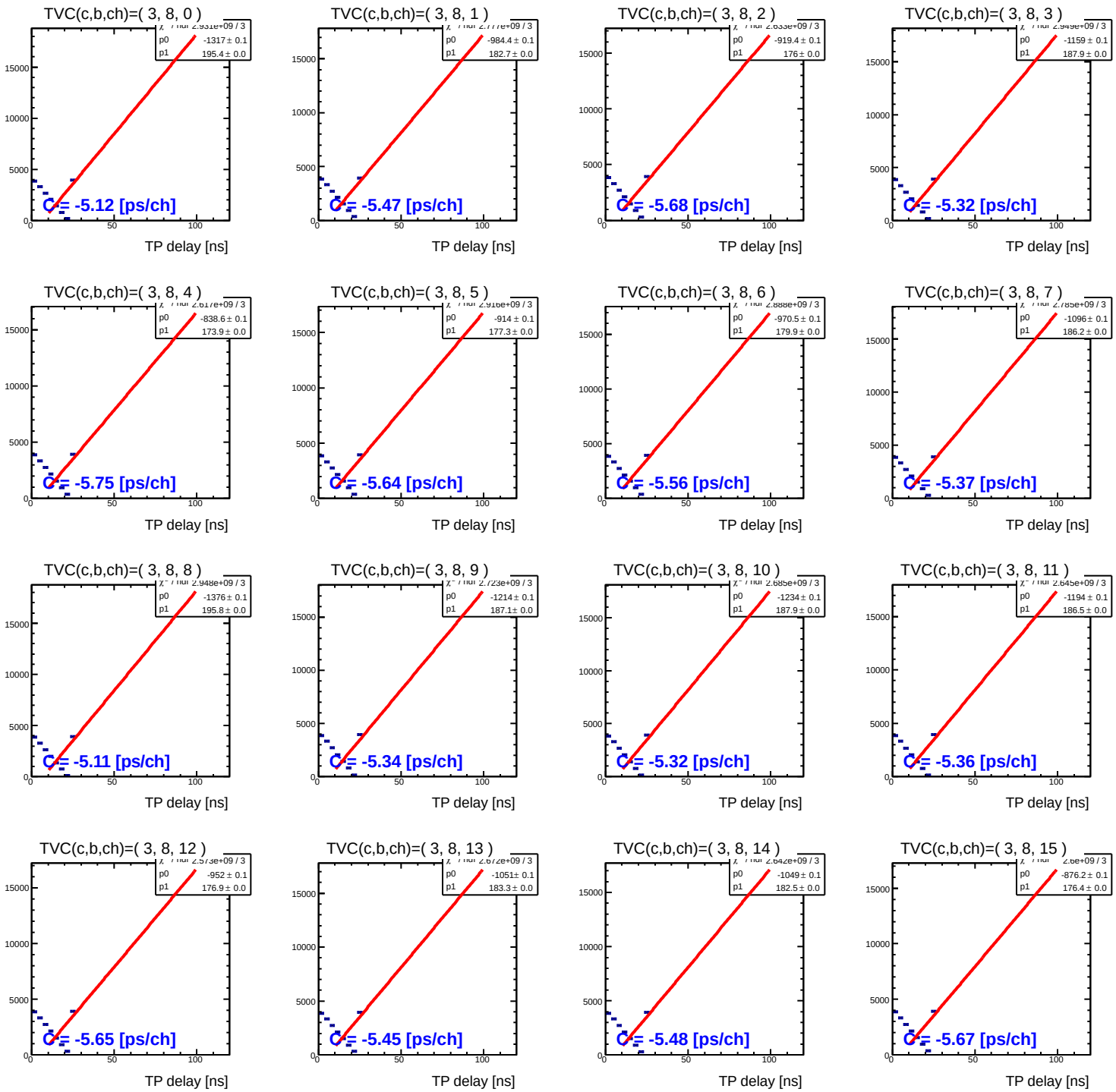

TVC(c,b,ch)=(3, 3, 0)
p0 -1070 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 3, 1)
p0 -1238 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(3, 3, 2)
p0 -1054 ± 0.1
p1 183 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(3, 3, 3)
p0 -801.2 ± 0.1
p1 173.1 ± 0.0
C= -5.78 [ps/ch]
TVC(c,b,ch)=(3, 3, 4)
p0 -790.6 ± 0.1
p1 171.3 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(3, 3, 5)
p0 -769.3 ± 0.1
p1 169 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(3, 3, 6)
p0 -992.9 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 3, 7)
p0 -825.1 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(3, 3, 8)
p0 -916.9 ± 0.1
p1 175.6 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(3, 3, 9)
p0 -1025 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(3, 3, 10)
p0 -917.5 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 3, 11)
p0 -1006 ± 0.1
p1 180.9 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(3, 3, 12)
p0 -993.3 ± 0.1
p1 180.7 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(3, 3, 13)
p0 -1034 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(3, 3, 14)
p0 -1048 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(3, 3, 15)
p0 -1055 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

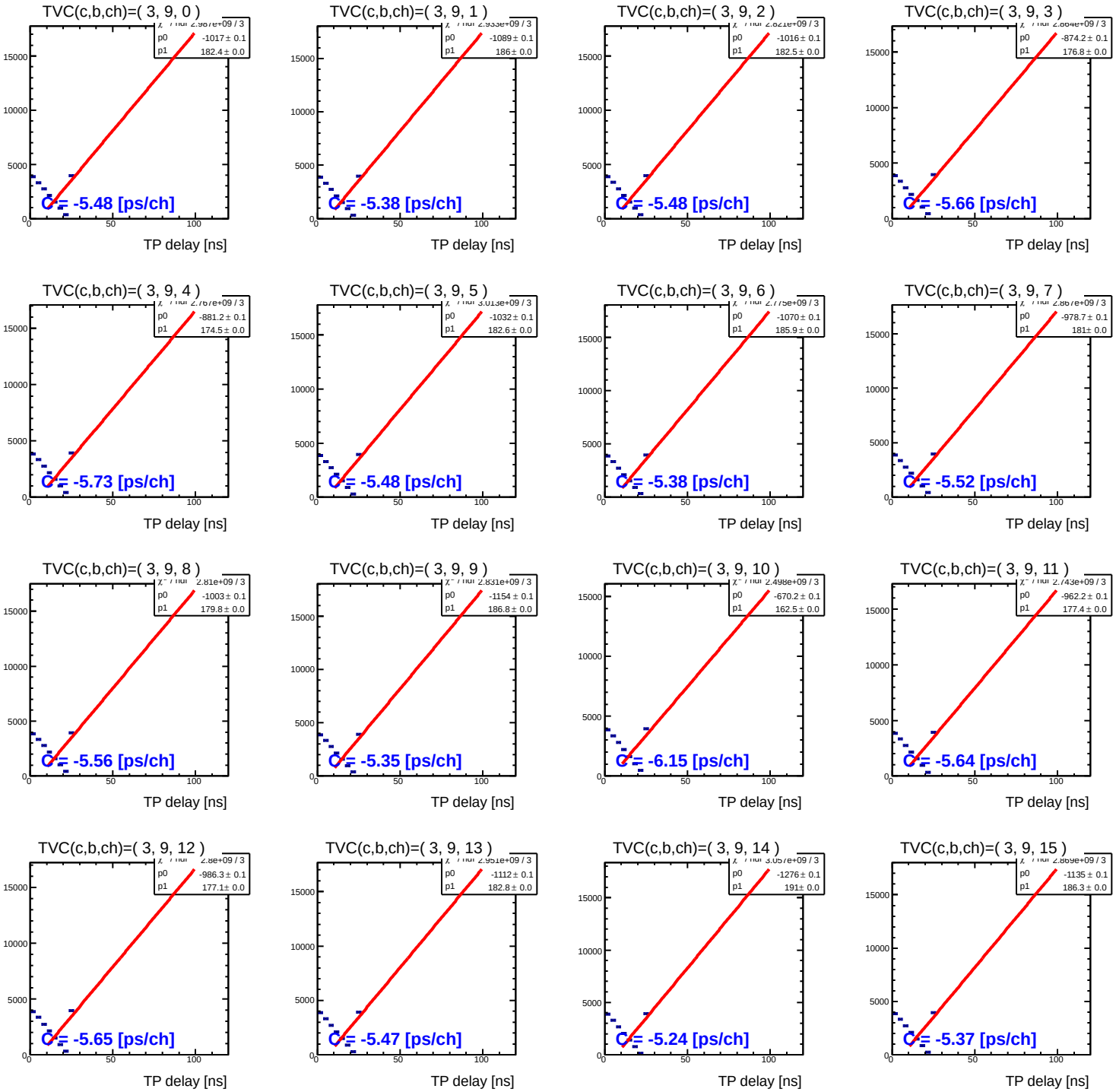

TVC(c,b,ch)=(3, 4, 0)
p0 -1155 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(3, 4, 1)
p0 -1306 ± 0.1
p1 193.1 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(3, 4, 2)
p0 -1119 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(3, 4, 3)
p0 -1143 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 4, 4)
p0 -1162 ± 0.1
p1 187.6 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 4, 5)
p0 -1266 ± 0.1
p1 192.4 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(3, 4, 6)
p0 -1230 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 4, 7)
p0 -858.3 ± 0.1
p1 169.4 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(3, 4, 8)
p0 -764.9 ± 0.1
p1 166.4 ± 0.0
C= -6.01 [ps/ch]
TVC(c,b,ch)=(3, 4, 9)
p0 -950.9 ± 0.1
p1 178.8 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(3, 4, 10)
p0 -967.6 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(3, 4, 11)
p0 -848.2 ± 0.1
p1 173.6 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(3, 4, 12)
p0 -1042 ± 0.1
p1 179.3 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(3, 4, 13)
p0 -1282 ± 0.1
p1 189.6 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(3, 4, 14)
p0 -1310 ± 0.1
p1 192.9 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(3, 4, 15)
p0 -1131 ± 0.1
p1 184.7 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

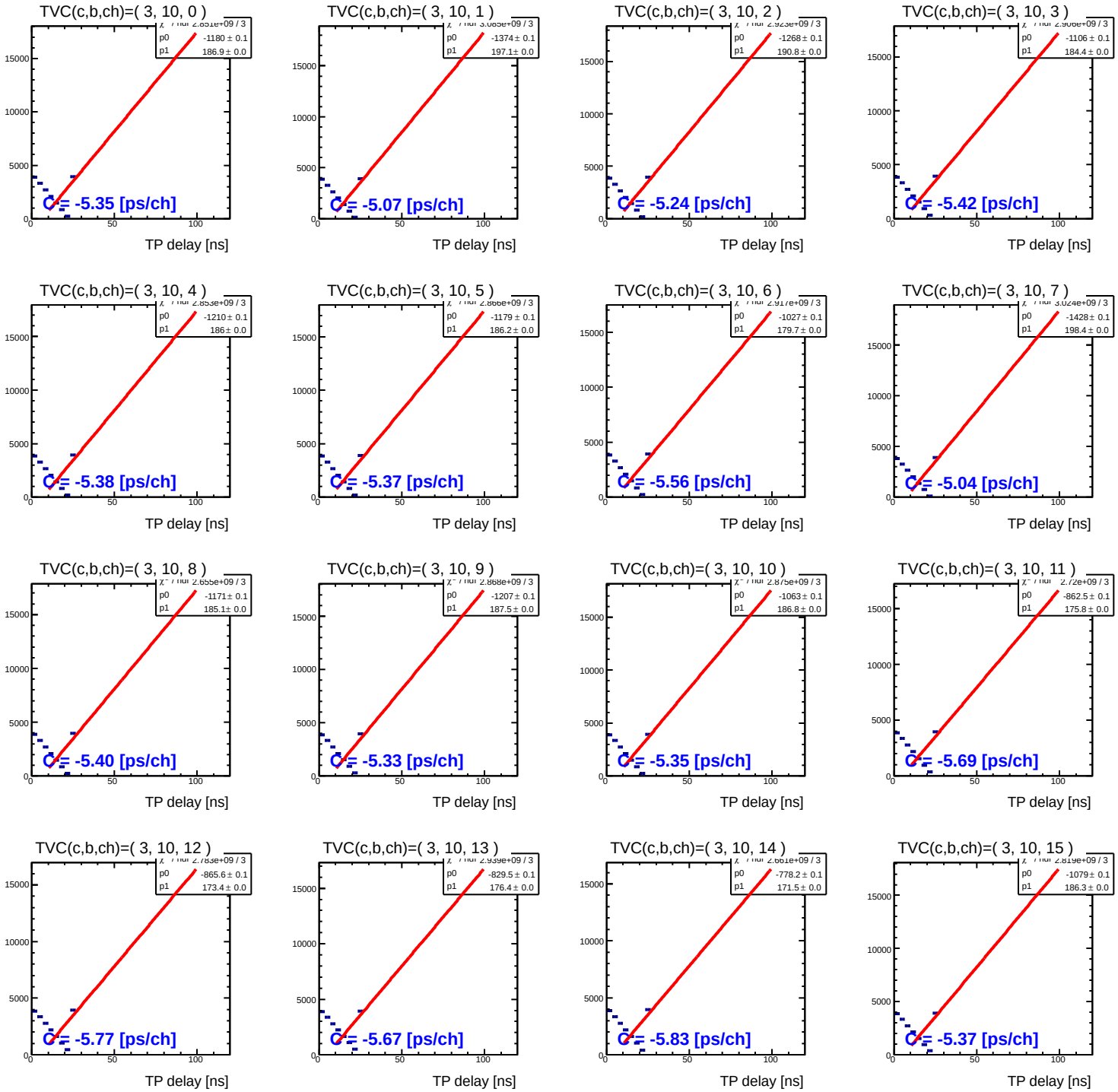

TVC(c,b,ch)=(3, 5, 0)
p0 -931.1± 0.1
p1 176.8± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 5, 1)
p0 -1127 ± 0.1
p1 187± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(3, 5, 2)
p0 -1051± 0.1
p1 182.4± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 5, 3)
p0 -1183 ± 0.1
p1 188.5± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 5, 4)
p0 -1084± 0.1
p1 184.2± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(3, 5, 5)
p0 -889.4 ± 0.1
p1 175.4± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(3, 5, 6)
p0 -867.6 ± 0.1
p1 175.6± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(3, 5, 7)
p0 -869.1± 0.1
p1 176.1± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(3, 5, 8)
p0 -937.4 ± 0.1
p1 179.1± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(3, 5, 9)
p0 -832.8 ± 0.1
p1 177.2± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 5, 10)
p0 -818.4 ± 0.1
p1 175.2± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(3, 5, 11)
p0 -744.5± 0.1
p1 172.5± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(3, 5, 12)
p0 -1091± 0.1
p1 185± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(3, 5, 13)
p0 -1298± 0.1
p1 193.6± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(3, 5, 14)
p0 -1196± 0.1
p1 191.4± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(3, 5, 15)
p0 -1098± 0.1
p1 183.6± 0.0
C= -5.45 [ps/ch]
TP delay [ns]

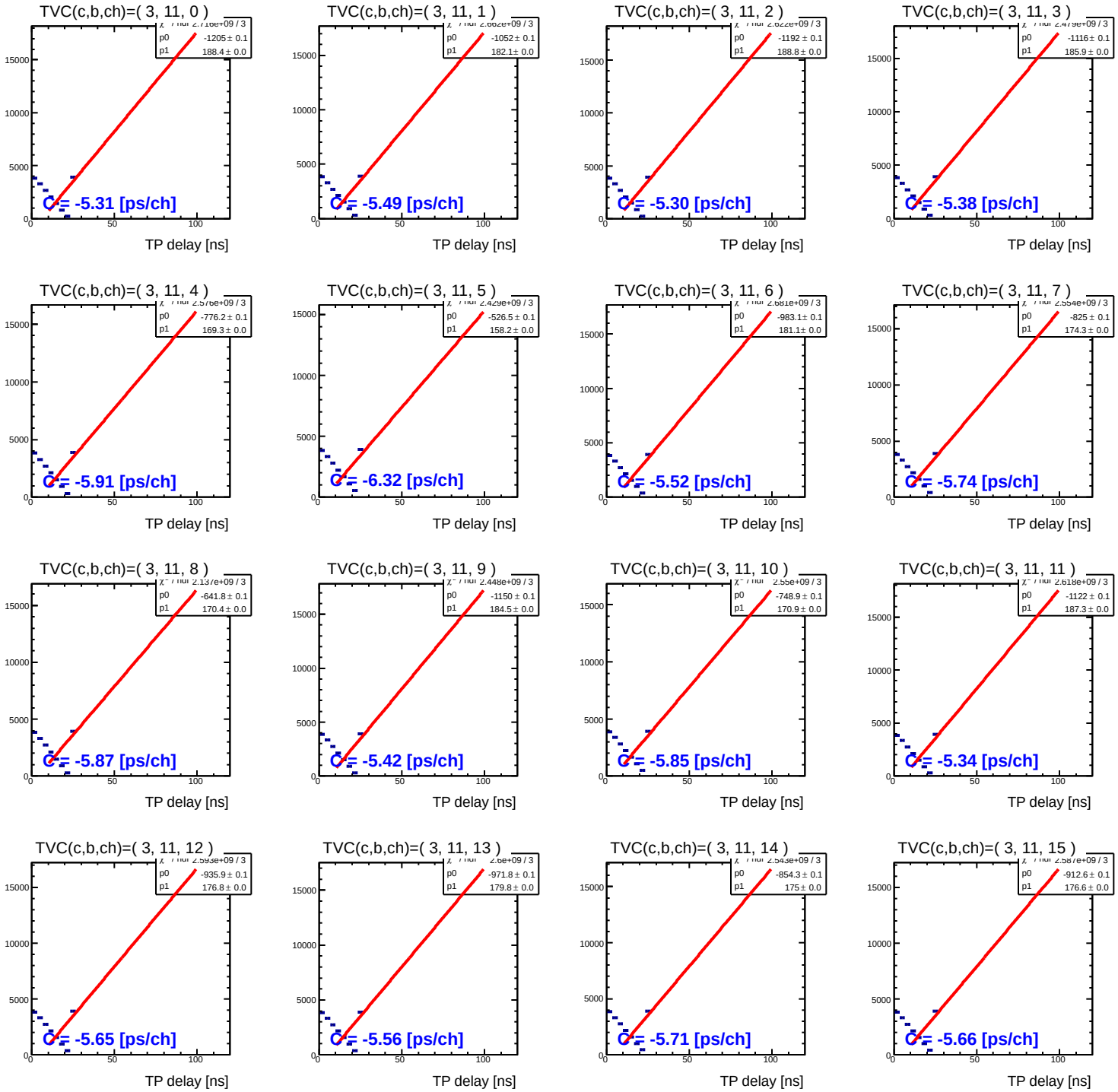

TVC(c,b,ch)=(3, 6, 0)
p0 -846.4 ± 0.1
p1 177.5 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 6, 1)
p0 -862 ± 0.1
p1 177.2 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 6, 2)
p0 -1029 ± 0.1
p1 185 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(3, 6, 3)
p0 -830.8 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(3, 6, 4)
p0 -1104 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 6, 5)
p0 -1232 ± 0.1
p1 191 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 6, 6)
p0 -1121 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(3, 6, 7)
p0 -1331 ± 0.1
p1 198 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(3, 6, 8)
p0 -1276 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(3, 6, 9)
p0 -1054 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 6, 10)
p0 -861 ± 0.1
p1 177.6 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(3, 6, 11)
p0 -900.2 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 6, 12)
p0 -807.9 ± 0.1
p1 174.1 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(3, 6, 13)
p0 -1015 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(3, 6, 14)
p0 -1097 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(3, 6, 15)
p0 -1048 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TP delay [ns]

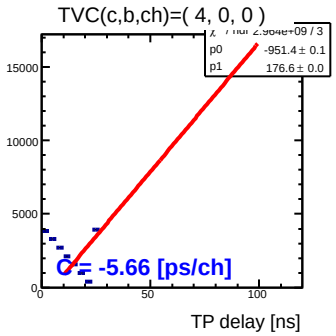

TVC(c,b,ch)=(3, 7, 0)
p0 -942.5 ± 0.1
p1 176.7 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 7, 1)
p0 -929.1 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 7, 2)
p0 -971.5 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 7, 3)
p0 -938.4 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 7, 4)
p0 -973.5 ± 0.1
p1 178.8 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(3, 7, 5)
p0 -938.7 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(3, 7, 6)
p0 -1008 ± 0.1
p1 180.3 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(3, 7, 7)
p0 -992.1 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(3, 7, 8)
p0 -1342 ± 0.1
p1 195.1 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(3, 7, 9)
p0 -1178 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(3, 7, 10)
p0 -1031 ± 0.1
p1 191 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 7, 11)
p0 -1210 ± 0.1
p1 189.5 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(3, 7, 12)
p0 -908.4 ± 0.1
p1 176.2 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(3, 7, 13)
p0 -901.8 ± 0.1
p1 174.1 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(3, 7, 14)
p0 -760 ± 0.1
p1 168.9 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(3, 7, 15)
p0 -1015 ± 0.1
p1 180.7 ± 0.0
C= -5.54 [ps/ch]
TP delay [ns]

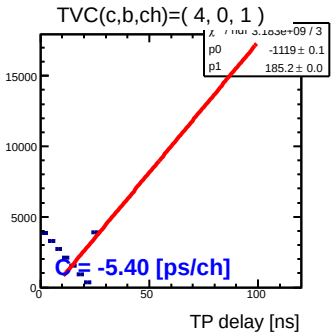

TVC(c,b,ch)=(3, 8, 0)
p0 -1317 ± 0.1
p1 195.4 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(3, 8, 1)
p0 -984.4 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 8, 2)
p0 -919.4 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(3, 8, 3)
p0 -1159 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 8, 4)
p0 -838.6 ± 0.1
p1 173.9 ± 0.0
C= -5.75 [ps/ch]
TVC(c,b,ch)=(3, 8, 5)
p0 -914 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 8, 6)
p0 -970.5 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(3, 8, 7)
p0 -1096 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(3, 8, 8)
p0 -1376 ± 0.1
p1 195.8 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(3, 8, 9)
p0 -1214 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 8, 10)
p0 -1234 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(3, 8, 11)
p0 -1194 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(3, 8, 12)
p0 -952 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 8, 13)
p0 -1051 ± 0.1
p1 183.3 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(3, 8, 14)
p0 -1049 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 8, 15)
p0 -876.2 ± 0.1
p1 176.4 ± 0.0
C= -5.67 [ps/ch]
TP delay [ns]

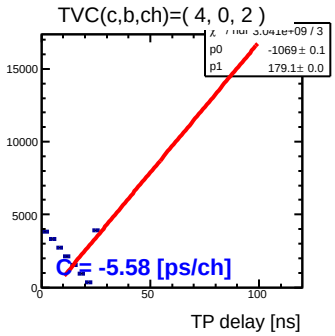

TVC(c,b,ch)=(3, 9, 0)
p0 -1017 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 9, 1)
p0 -1089 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(3, 9, 2)
p0 -1016 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 9, 3)
p0 -874.2 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(3, 9, 4)
p0 -881.2 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(3, 9, 5)
p0 -1032 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(3, 9, 6)
p0 -1070 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(3, 9, 7)
p0 -978.7 ± 0.1
p1 181 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(3, 9, 8)
p0 -1003 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(3, 9, 9)
p0 -1154 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(3, 9, 10)
p0 -670.2 ± 0.1
p1 162.5 ± 0.0
C= -6.15 [ps/ch]
TVC(c,b,ch)=(3, 9, 11)
p0 -962.2 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(3, 9, 12)
p0 -986.3 ± 0.1
p1 177.1 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 9, 13)
p0 -1112 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(3, 9, 14)
p0 -1276 ± 0.1
p1 191 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 9, 15)
p0 -1135 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

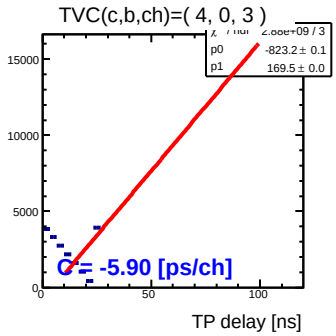

TVC(c,b,ch)=(3, 10, 0)
p0 -1180 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(3, 10, 1)
p0 -1374 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(3, 10, 2)
p0 -1268 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(3, 10, 3)
p0 -1106 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(3, 10, 4)
p0 -1210 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(3, 10, 5)
p0 -1179 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(3, 10, 6)
p0 -1027 ± 0.1
p1 179.7 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(3, 10, 7)
p0 -1428 ± 0.1
p1 198.4 ± 0.0
C= -5.04 [ps/ch]
TVC(c,b,ch)=(3, 10, 8)
p0 -1171 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(3, 10, 9)
p0 -1207 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(3, 10, 10)
p0 -1063 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(3, 10, 11)
p0 -862.5 ± 0.1
p1 175.8 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(3, 10, 12)
p0 -865.6 ± 0.1
p1 173.4 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(3, 10, 13)
p0 -829.5 ± 0.1
p1 176.4 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(3, 10, 14)
p0 -778.2 ± 0.1
p1 171.5 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(3, 10, 15)
p0 -1079 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TP delay [ns]

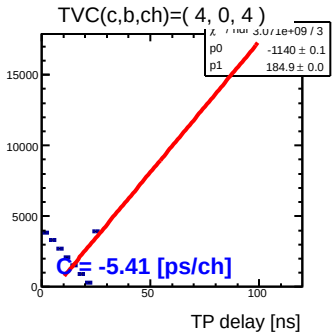

TVC(c,b,ch)=(3, 11, 0)
p0 -1205 ± 0.1
p1 188.4 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(3, 11, 1)
p0 -1052 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(3, 11, 2)
p0 -1192 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(3, 11, 3)
p0 -1116 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(3, 11, 4)
p0 -776.2 ± 0.1
p1 169.3 ± 0.0
C= -5.91 [ps/ch]
TVC(c,b,ch)=(3, 11, 5)
p0 -526.5 ± 0.1
p1 158.2 ± 0.0
C= -6.32 [ps/ch]
TVC(c,b,ch)=(3, 11, 6)
p0 -983.1 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(3, 11, 7)
p0 -825 ± 0.1
p1 174.3 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(3, 11, 8)
p0 -641.8 ± 0.1
p1 170.4 ± 0.0
C= -5.87 [ps/ch]
TVC(c,b,ch)=(3, 11, 9)
p0 -1150 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(3, 11, 10)
p0 -748.9 ± 0.1
p1 170.9 ± 0.0
C= -5.85 [ps/ch]
TVC(c,b,ch)=(3, 11, 11)
p0 -1122 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(3, 11, 12)
p0 -935.9 ± 0.1
p1 176.8 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(3, 11, 13)
p0 -971.8 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(3, 11, 14)
p0 -854.3 ± 0.1
p1 175 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(3, 11, 15)
p0 -912.6 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

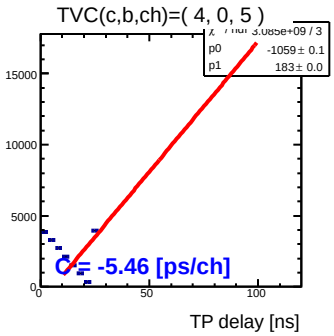

TVC(c,b,ch)=(4, 0, 0)
p0 -951.4 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

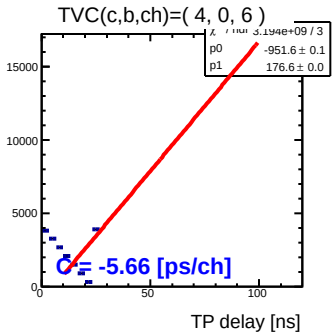

TVC(c,b,ch)=(4, 0, 1)
p0 -1119 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TP delay [ns]

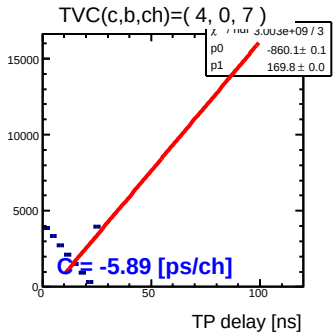

TVC(c,b,ch)=(4, 0, 2)
p0 -1069 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TP delay [ns]

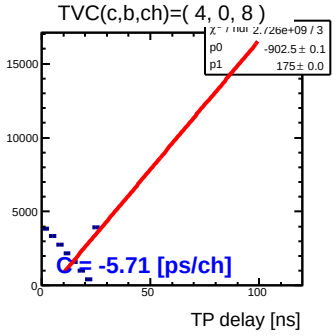

TVC(c,b,ch)=(4, 0, 3)
p0 -823.2 ± 0.1
p1 169.5 ± 0.0
C= -5.90 [ps/ch]
TP delay [ns]

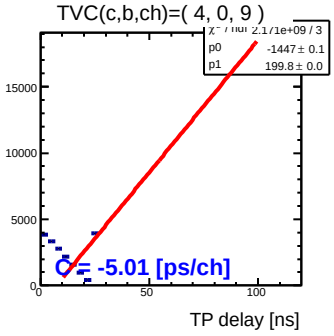

TVC(c,b,ch)=(4, 0, 4)
p0 -1140 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TP delay [ns]

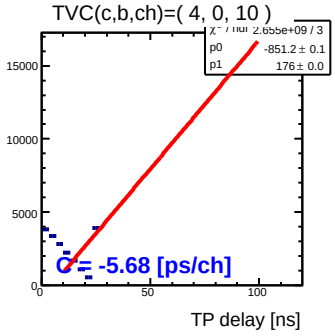

TVC(c,b,ch)=(4, 0, 5)
p0 -1059 ± 0.1
p1 183 ± 0.0
C= -5.46 [ps/ch]
TP delay [ns]

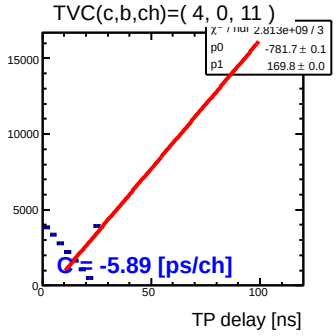

TVC(c,b,ch)=(4, 0, 6)
p0 -951.6 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

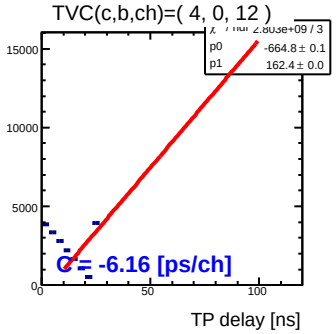

TVC(c,b,ch)=(4, 0, 7)
p0 -860.1 ± 0.1
p1 169.8 ± 0.0
C= -5.89 [ps/ch]
TP delay [ns]

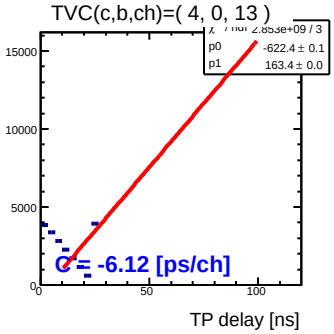

TVC(c,b,ch)=(4, 0, 8)
p0 -902.5 ± 0.1
p1 175 ± 0.0
C= -5.71 [ps/ch]
TP delay [ns]

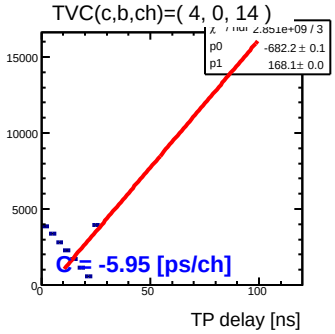

TVC(c,b,ch)=(4, 0, 9)
p0 -1447 ± 0.1
p1 199.8 ± 0.0
C= -5.01 [ps/ch]
TP delay [ns]

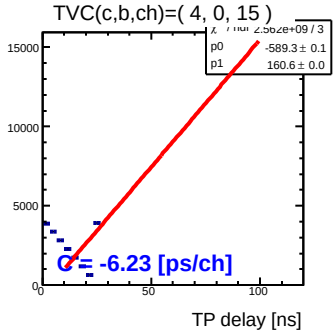

TVC(c,b,ch)=(4, 0, 10)
p0 -851.2 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TP delay [ns]

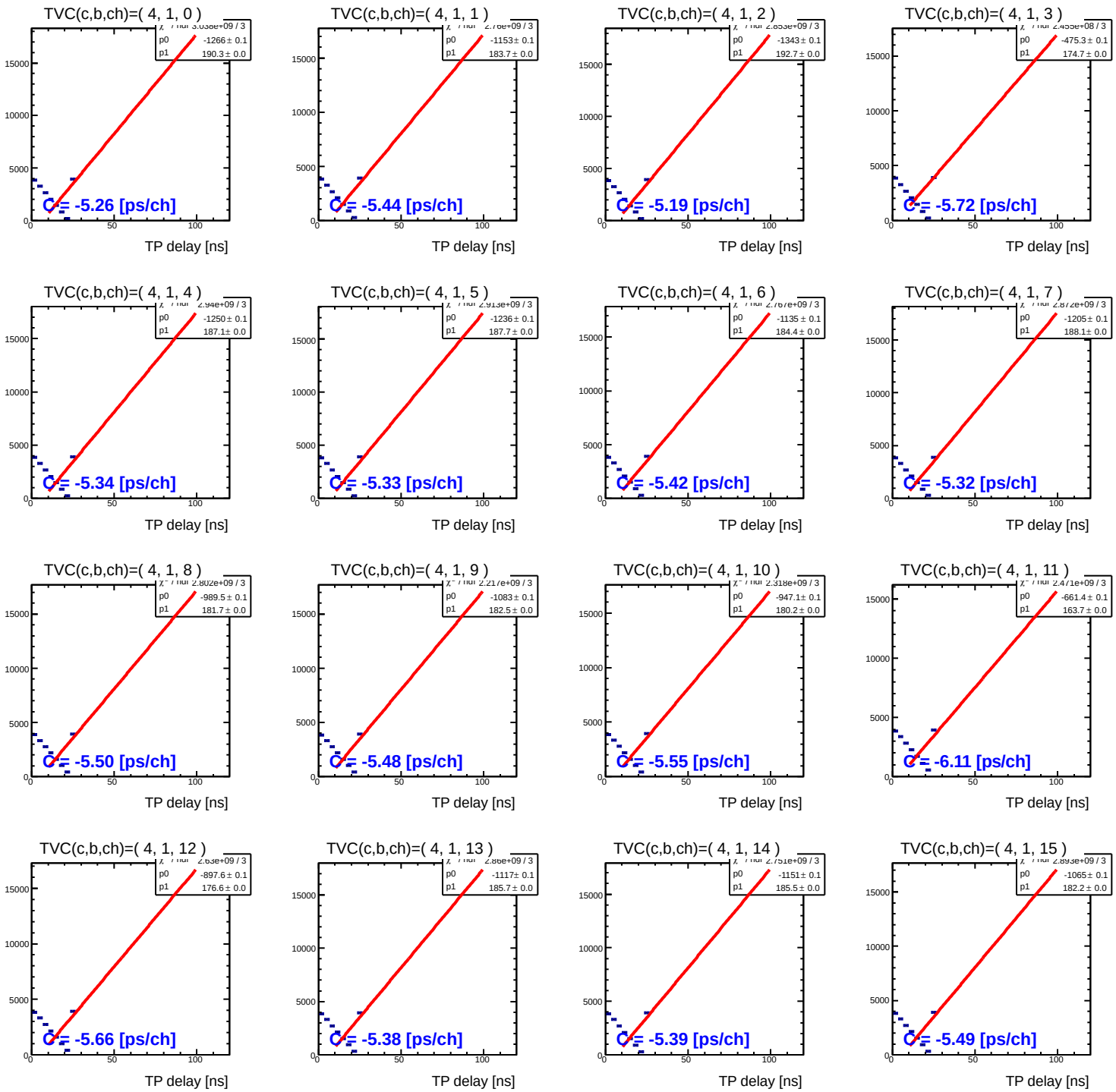

TVC(c,b,ch)=(4, 0, 11)
p0 -781.7 ± 0.1
p1 169.8 ± 0.0
C= -5.89 [ps/ch]
TP delay [ns]

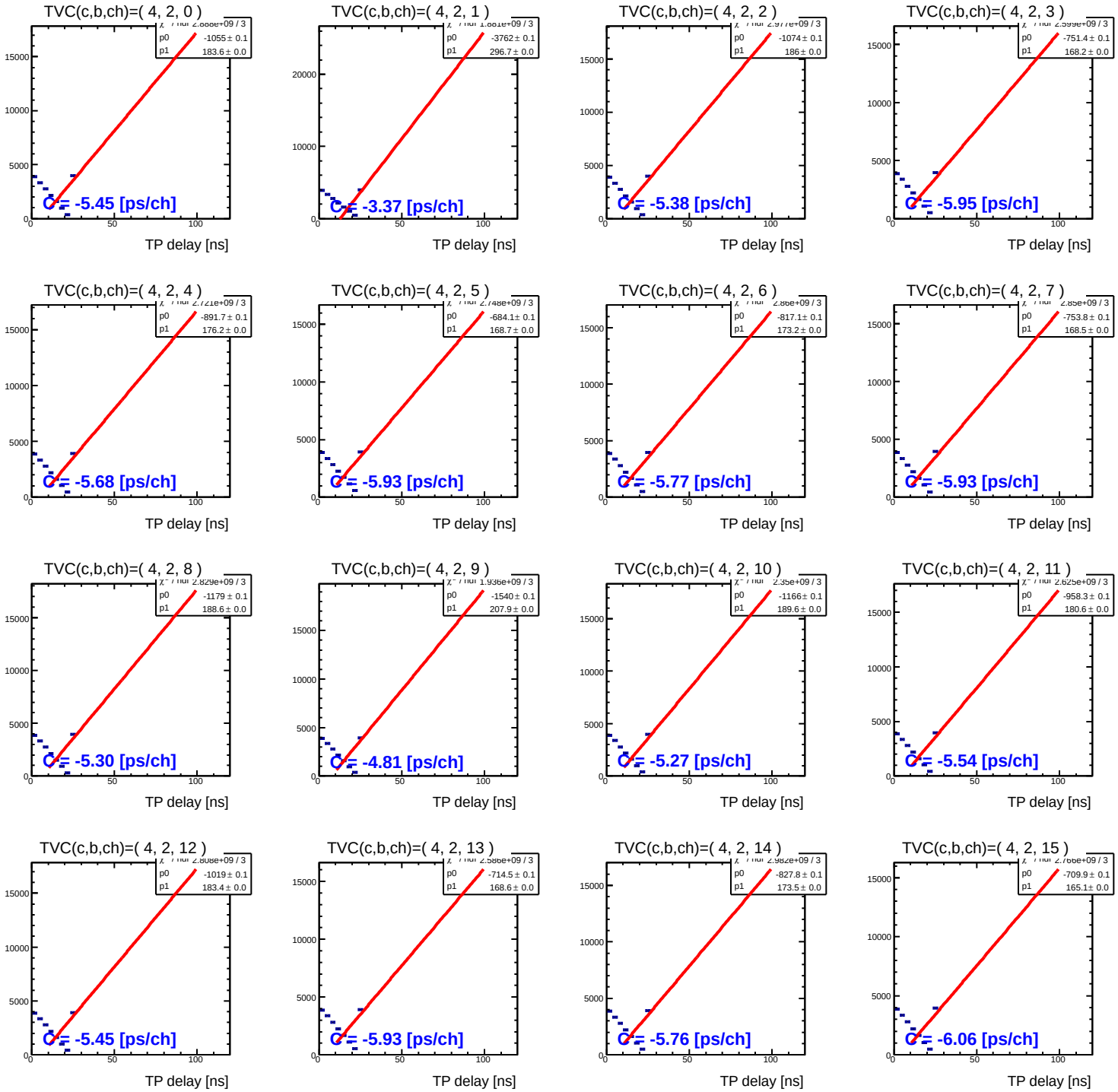

TVC(c,b,ch)=(4, 0, 12)
p0 -664.8 ± 0.1
p1 162.4 ± 0.0
C= -6.16 [ps/ch]
TP delay [ns]

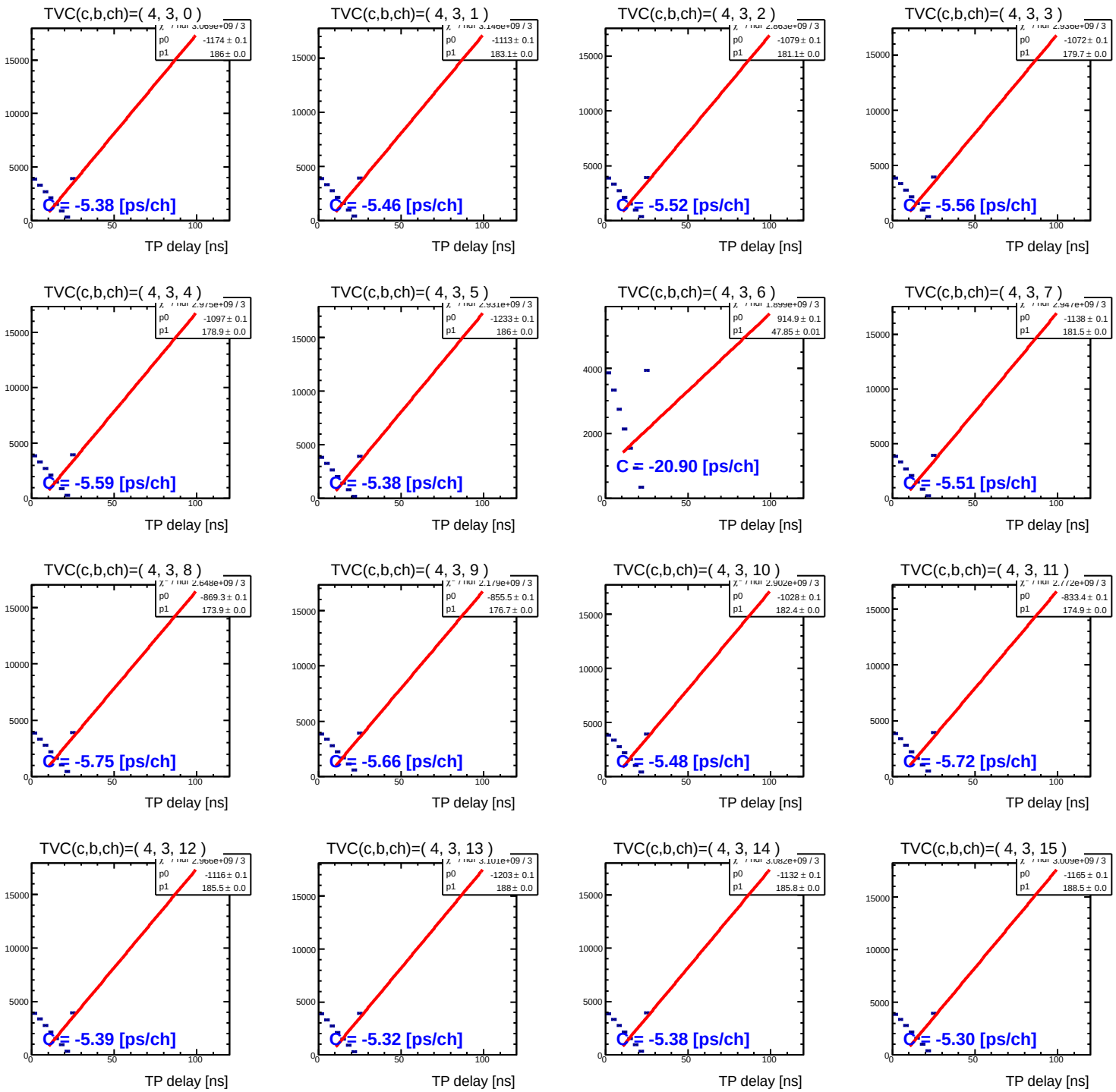

TVC(c,b,ch)=(4, 0, 13)
p0 -622.4 ± 0.1
p1 163.4 ± 0.0
C= -6.12 [ps/ch]
TP delay [ns]

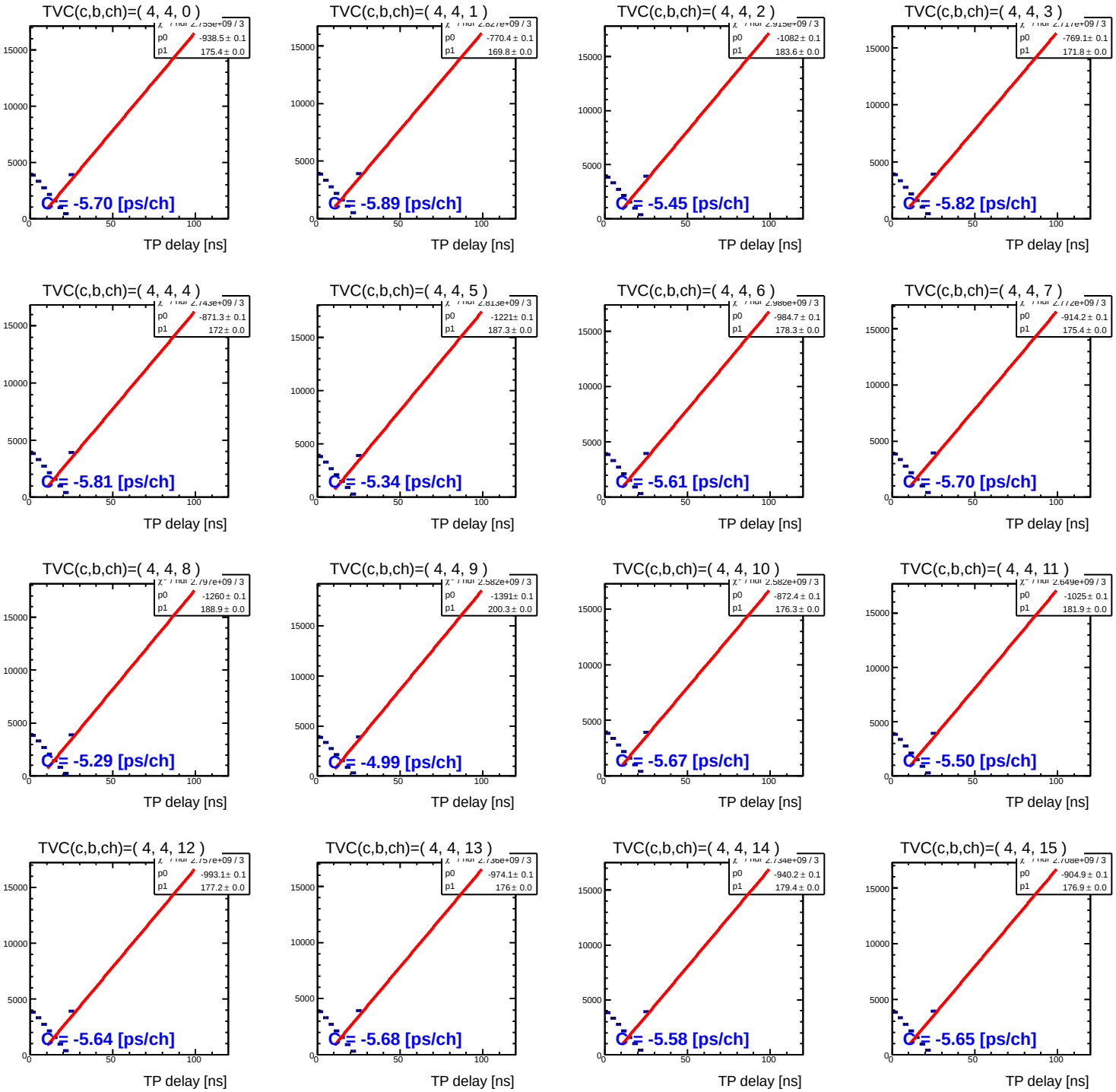

TVC(c,b,ch)=(4, 0, 14)
p0 -682.2 ± 0.1
p1 168.1 ± 0.0
C= -5.95 [ps/ch]
TP delay [ns]

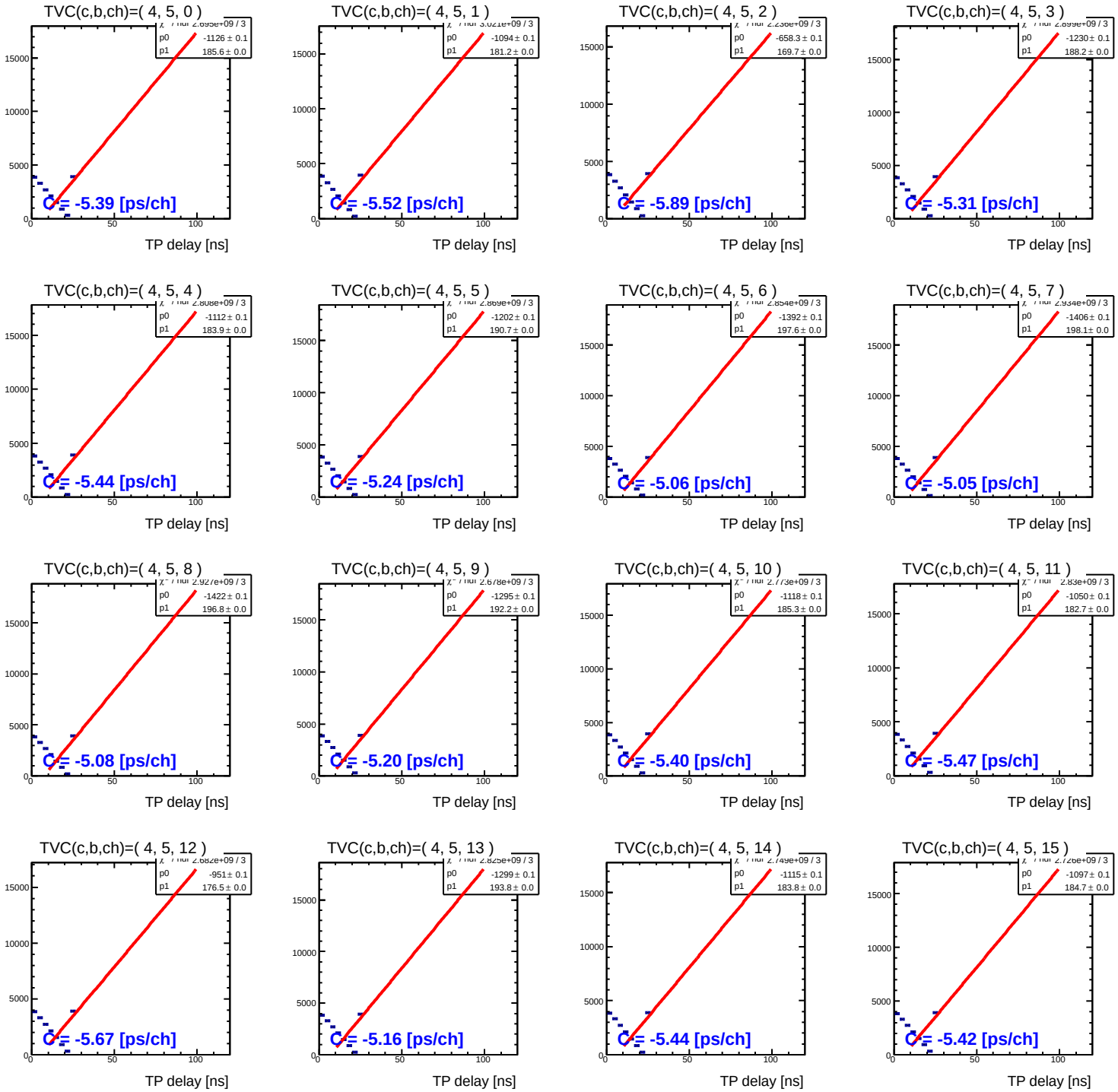

TVC(c,b,ch)=(4, 0, 15)
p0 -589.3 ± 0.1
p1 160.6 ± 0.0
C= -6.23 [ps/ch]
TP delay [ns]

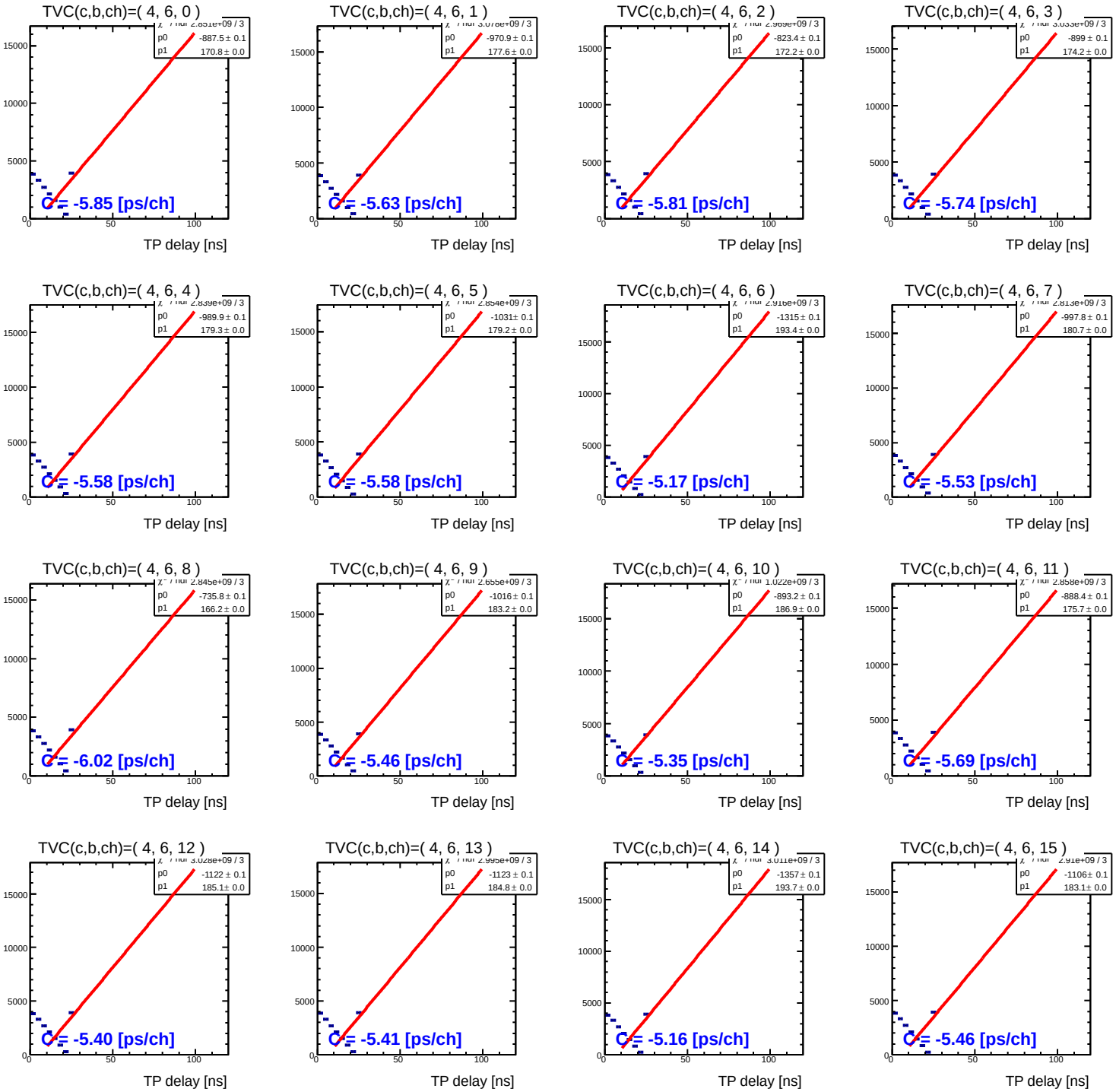

TVC(c,b,ch)=(4, 1, 0)
p0 -1266 ± 0.1
p1 190.3 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(4, 1, 1)
p0 -1153 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(4, 1, 2)
p0 -1343 ± 0.1
p1 192.7 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(4, 1, 3)
p0 -475.3 ± 0.1
p1 174.7 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(4, 1, 4)
p0 -1250 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(4, 1, 5)
p0 -1236 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(4, 1, 6)
p0 -1135 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(4, 1, 7)
p0 -1205 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(4, 1, 8)
p0 -989.5 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(4, 1, 9)
p0 -1083 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(4, 1, 10)
p0 -947.1 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(4, 1, 11)
p0 -661.4 ± 0.1
p1 163.7 ± 0.0
C= -6.11 [ps/ch]
TVC(c,b,ch)=(4, 1, 12)
p0 -897.6 ± 0.1
p1 176.6 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(4, 1, 13)
p0 -1117 ± 0.1
p1 185.7 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(4, 1, 14)
p0 -1151 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(4, 1, 15)
p0 -1065 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TP delay [ns]

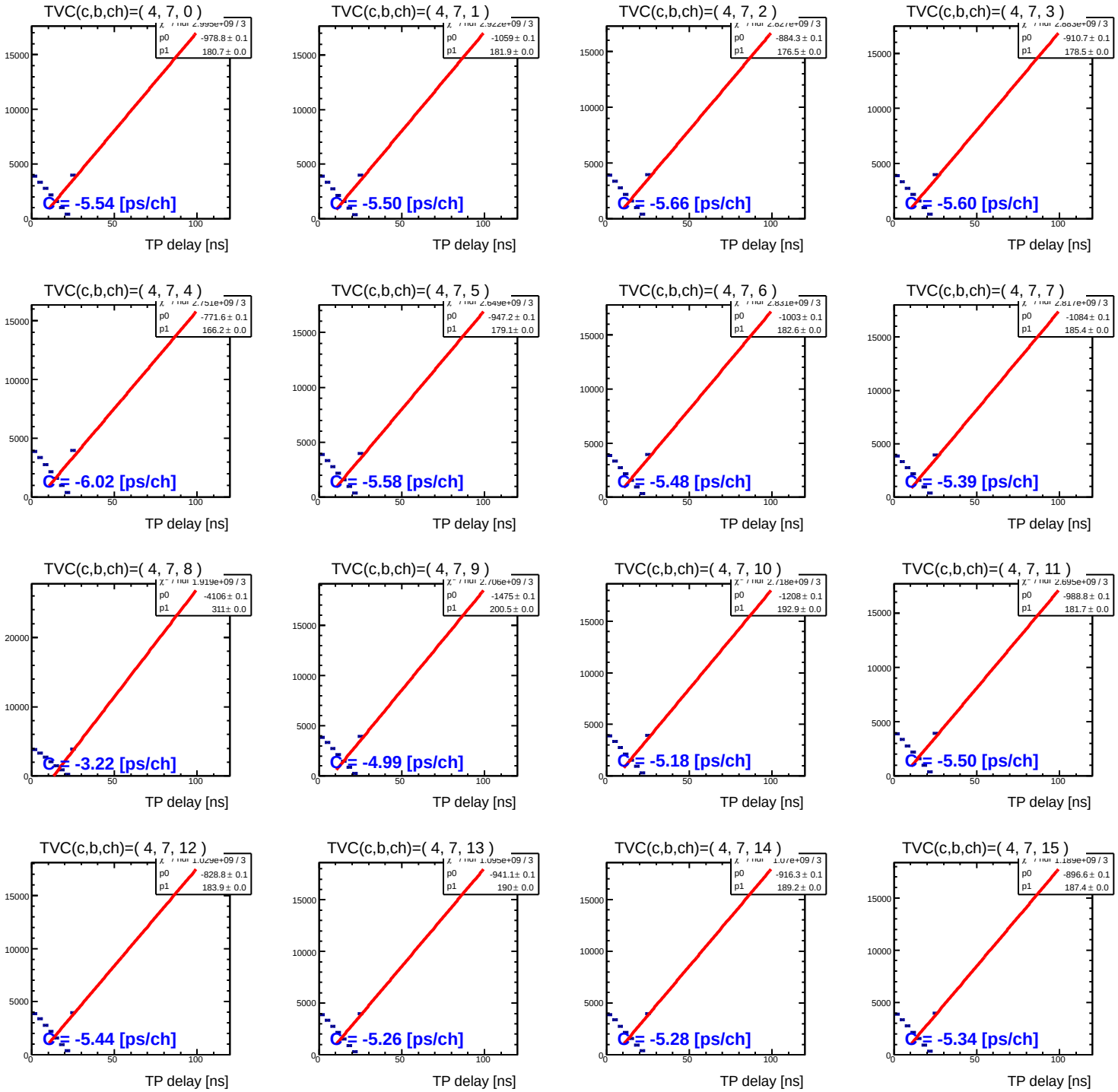

TVC(c,b,ch)=(4, 2, 0)
p0 -1055 ± 0.1
p1 183.6 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(4, 2, 1)
p0 -3762 ± 0.1
p1 296.7 ± 0.0
C = -3.37 [ps/ch]
TVC(c,b,ch)=(4, 2, 2)
p0 -1074 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 2, 3)
p0 -751.4 ± 0.1
p1 168.2 ± 0.0
C = -5.95 [ps/ch]
TVC(c,b,ch)=(4, 2, 4)
p0 -891.7 ± 0.1
p1 176.2 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(4, 2, 5)
p0 -684.1 ± 0.1
p1 168.7 ± 0.0
C = -5.93 [ps/ch]
TVC(c,b,ch)=(4, 2, 6)
p0 -817.1 ± 0.1
p1 173.2 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(4, 2, 7)
p0 -753.8 ± 0.1
p1 168.5 ± 0.0
C = -5.93 [ps/ch]
TVC(c,b,ch)=(4, 2, 8)
p0 -1179 ± 0.1
p1 188.6 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(4, 2, 9)
p0 -1540 ± 0.1
p1 207.9 ± 0.0
C = -4.81 [ps/ch]
TVC(c,b,ch)=(4, 2, 10)
p0 -1166 ± 0.1
p1 189.6 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(4, 2, 11)
p0 -958.3 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(4, 2, 12)
p0 -1019 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(4, 2, 13)
p0 -714.5 ± 0.1
p1 168.6 ± 0.0
C = -5.93 [ps/ch]
TVC(c,b,ch)=(4, 2, 14)
p0 -827.8 ± 0.1
p1 173.5 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(4, 2, 15)
p0 -709.9 ± 0.1
p1 165.1 ± 0.0
C = -6.06 [ps/ch]
TP delay [ns]

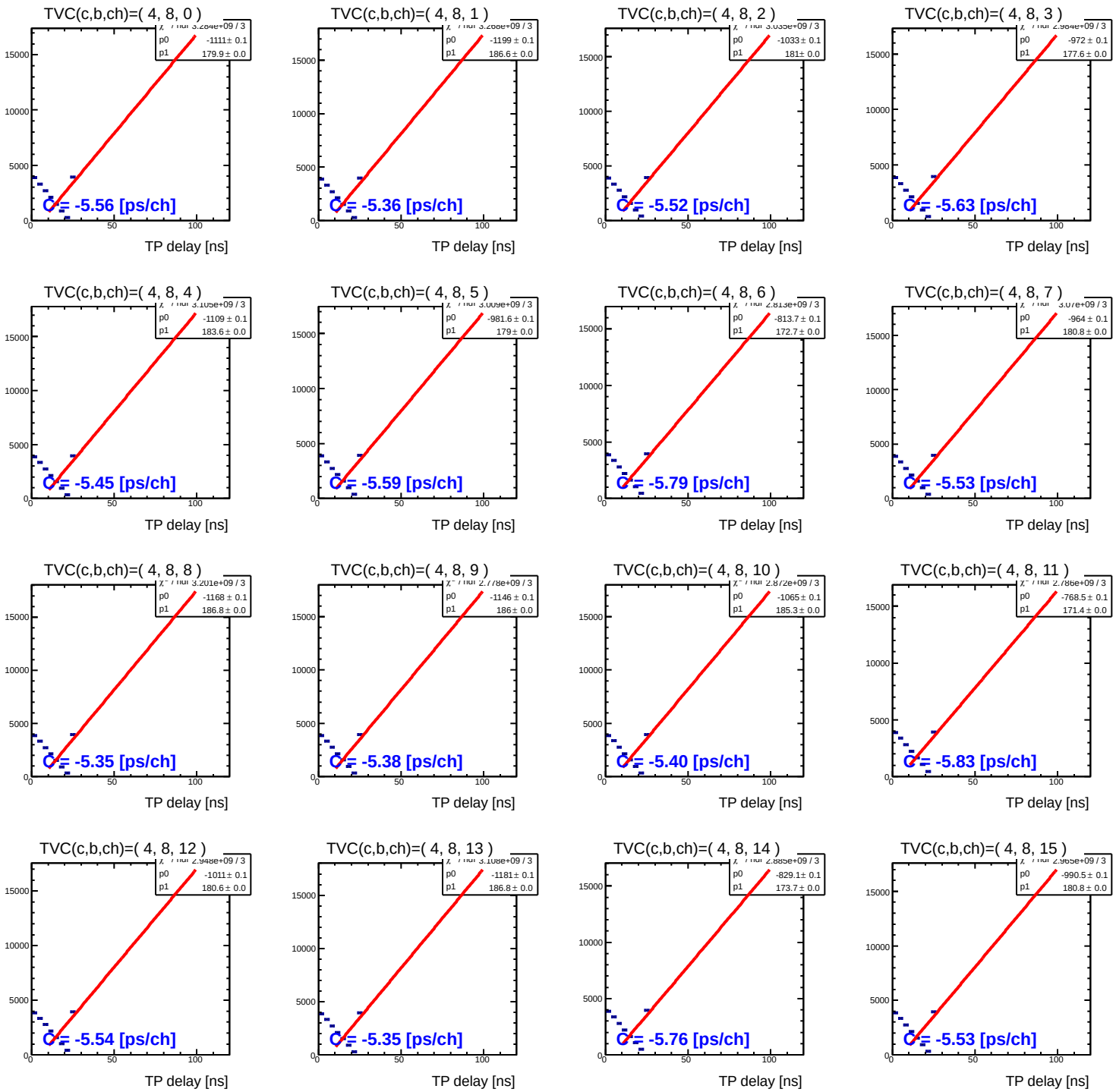

TVC(c,b,ch)=(4, 3, 0)
p0 -1174 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 3, 1)
p0 -1113 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(4, 3, 2)
p0 -1079 ± 0.1
p1 181.1 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(4, 3, 3)
p0 -1072 ± 0.1
p1 179.7 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(4, 3, 4)
p0 -1097 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(4, 3, 5)
p0 -1233 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 3, 6)
p0 914.9 ± 0.1
p1 47.85 ± 0.01
C = -20.90 [ps/ch]
TVC(c,b,ch)=(4, 3, 7)
p0 -1138 ± 0.1
p1 181.5 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(4, 3, 8)
p0 -869.3 ± 0.1
p1 173.9 ± 0.0
C = -5.75 [ps/ch]
TVC(c,b,ch)=(4, 3, 9)
p0 -855.5 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 3, 10)
p0 -1028 ± 0.1
p1 182.4 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(4, 3, 11)
p0 -833.4 ± 0.1
p1 174.9 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(4, 3, 12)
p0 -1116 ± 0.1
p1 185.5 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(4, 3, 13)
p0 -1203 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(4, 3, 14)
p0 -1132 ± 0.1
p1 185.8 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 3, 15)
p0 -1165 ± 0.1
p1 188.5 ± 0.0
C = -5.30 [ps/ch]
TP delay [ns]

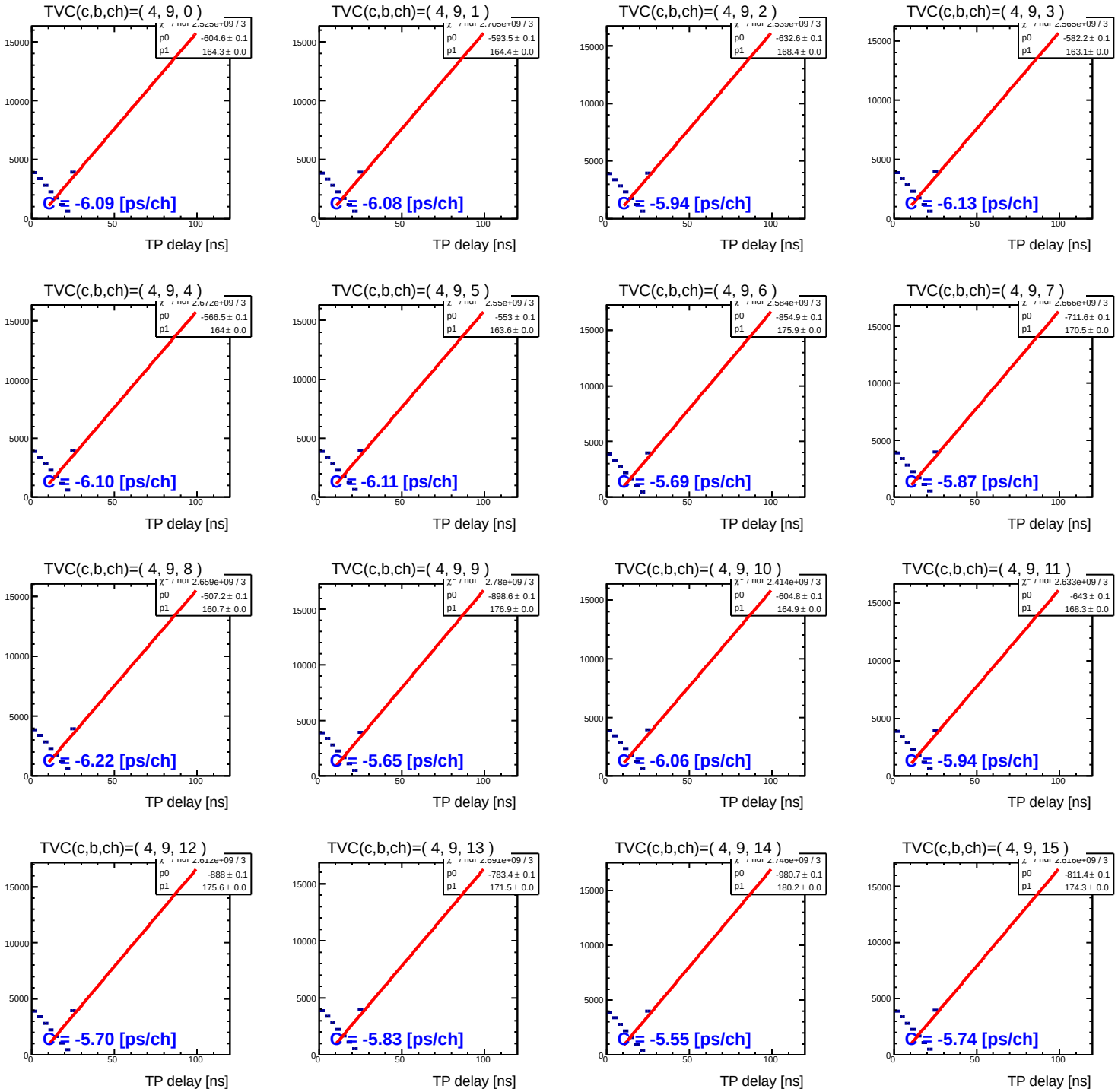

TVC(c,b,ch)=(4, 4, 0)
p0 -938.5 ± 0.1
p1 175.4 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(4, 4, 1)
p0 -770.4 ± 0.1
p1 169.8 ± 0.0
C = -5.89 [ps/ch]
TVC(c,b,ch)=(4, 4, 2)
p0 -1082 ± 0.1
p1 183.6 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(4, 4, 3)
p0 -769.1 ± 0.1
p1 171.8 ± 0.0
C = -5.82 [ps/ch]
TVC(c,b,ch)=(4, 4, 4)
p0 -871.3 ± 0.1
p1 172 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(4, 4, 5)
p0 -1221 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(4, 4, 6)
p0 -984.7 ± 0.1
p1 178.3 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(4, 4, 7)
p0 -914.2 ± 0.1
p1 175.4 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(4, 4, 8)
p0 -1260 ± 0.1
p1 188.9 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(4, 4, 9)
p0 -1391 ± 0.1
p1 200.3 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(4, 4, 10)
p0 -872.4 ± 0.1
p1 176.3 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(4, 4, 11)
p0 -1025 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(4, 4, 12)
p0 -993.1 ± 0.1
p1 177.2 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(4, 4, 13)
p0 -974.1 ± 0.1
p1 176 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(4, 4, 14)
p0 -940.2 ± 0.1
p1 179.4 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(4, 4, 15)
p0 -904.9 ± 0.1
p1 176.9 ± 0.0
C = -5.65 [ps/ch]
TP delay [ns]

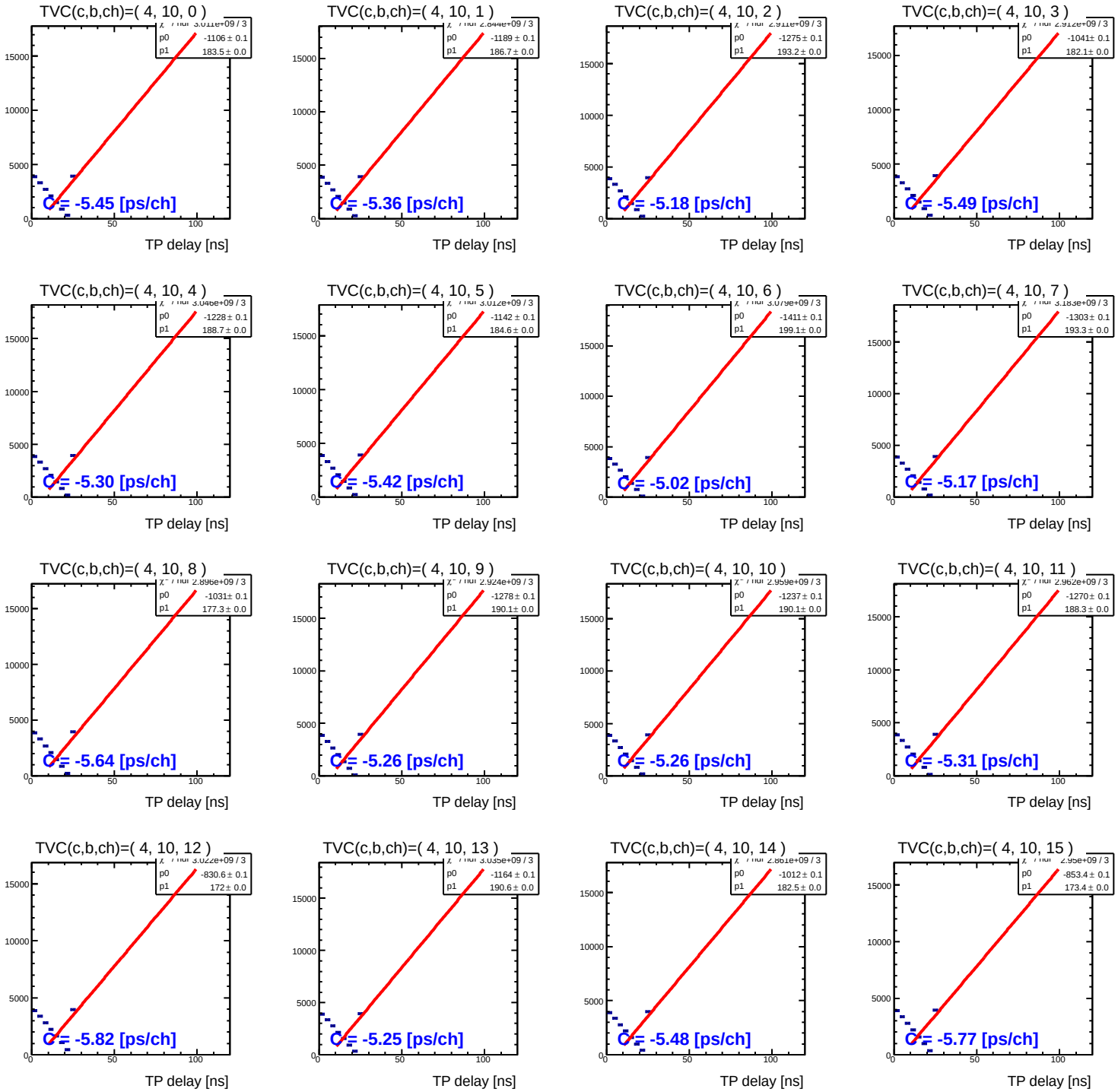

TVC(c,b,ch)=(4, 5, 0)
p0 -1126 ± 0.1
p1 185.6 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(4, 5, 1)
p0 -1094 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(4, 5, 2)
p0 -658.3 ± 0.1
p1 169.7 ± 0.0
C= -5.89 [ps/ch]
TVC(c,b,ch)=(4, 5, 3)
p0 -1230 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 5, 4)
p0 -1112 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(4, 5, 5)
p0 -1202 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(4, 5, 6)
p0 -1392 ± 0.1
p1 197.6 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(4, 5, 7)
p0 -1406 ± 0.1
p1 198.1 ± 0.0
C= -5.05 [ps/ch]
TVC(c,b,ch)=(4, 5, 8)
p0 -1422 ± 0.1
p1 196.8 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(4, 5, 9)
p0 -1295 ± 0.1
p1 192.2 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(4, 5, 10)
p0 -1118 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(4, 5, 11)
p0 -1050 ± 0.1
p1 182.7 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(4, 5, 12)
p0 -951 ± 0.1
p1 176.5 ± 0.0
C= -5.67 [ps/ch]
TVC(c,b,ch)=(4, 5, 13)
p0 -1299 ± 0.1
p1 193.8 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(4, 5, 14)
p0 -1115 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(4, 5, 15)
p0 -1097 ± 0.1
p1 184.7 ± 0.0
C= -5.42 [ps/ch]
TP delay [ns]

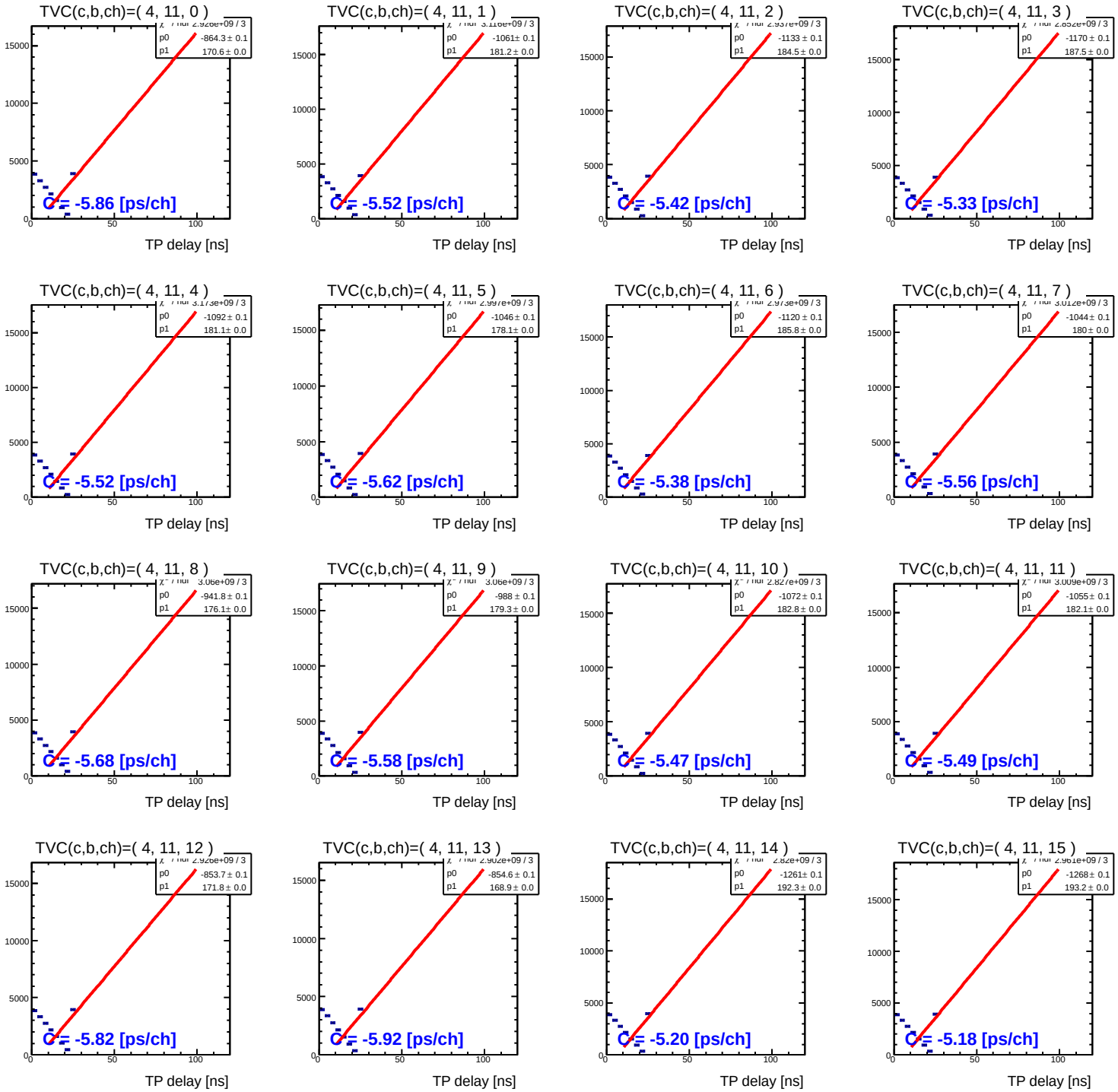

TVC(c,b,ch)=(4, 6, 0)
p0 -887.5 ± 0.1
p1 170.8 ± 0.0
C = -5.85 [ps/ch]
TVC(c,b,ch)=(4, 6, 1)
p0 -970.9 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(4, 6, 2)
p0 -823.4 ± 0.1
p1 172.2 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(4, 6, 3)
p0 -899 ± 0.1
p1 174.2 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(4, 6, 4)
p0 -989.9 ± 0.1
p1 179.3 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(4, 6, 5)
p0 -1031 ± 0.1
p1 179.2 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(4, 6, 6)
p0 -1315 ± 0.1
p1 193.4 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(4, 6, 7)
p0 -997.8 ± 0.1
p1 180.7 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(4, 6, 8)
p0 -735.8 ± 0.1
p1 166.2 ± 0.0
C = -6.02 [ps/ch]
TVC(c,b,ch)=(4, 6, 9)
p0 -1016 ± 0.1
p1 183.2 ± 0.0
C = -5.46 [ps/ch]
TVC(c,b,ch)=(4, 6, 10)
p0 -893.2 ± 0.1
p1 186.9 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(4, 6, 11)
p0 -888.4 ± 0.1
p1 175.7 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(4, 6, 12)
p0 -1122 ± 0.1
p1 185.1 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(4, 6, 13)
p0 -1123 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(4, 6, 14)
p0 -1357 ± 0.1
p1 193.7 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(4, 6, 15)
p0 -1106 ± 0.1
p1 183.1 ± 0.0
C = -5.46 [ps/ch]
TP delay [ns]

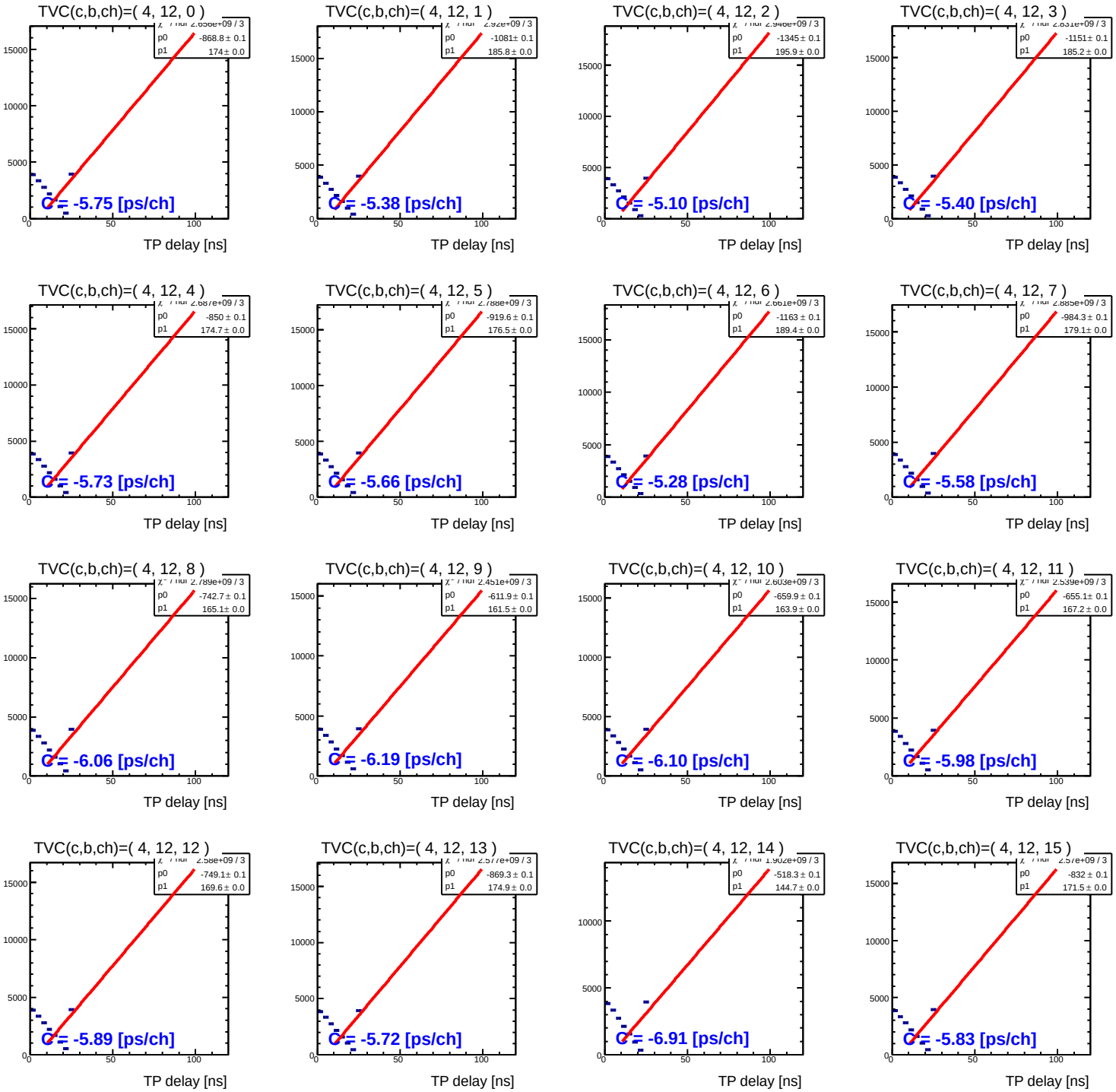

TVC(c,b,ch)=(4, 7, 0)
p0 -978.8 ± 0.1
p1 180.7 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(4, 7, 1)
p0 -1059 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(4, 7, 2)
p0 -884.3 ± 0.1
p1 176.5 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 7, 3)
p0 -910.7 ± 0.1
p1 178.5 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(4, 7, 4)
p0 -771.6 ± 0.1
p1 166.2 ± 0.0
C = -6.02 [ps/ch]
TVC(c,b,ch)=(4, 7, 5)
p0 -947.2 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(4, 7, 6)
p0 -1003 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(4, 7, 7)
p0 -1084 ± 0.1
p1 185.4 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(4, 7, 8)
p0 -4106 ± 0.1
p1 311 ± 0.0
C = -3.22 [ps/ch]
TVC(c,b,ch)=(4, 7, 9)
p0 -1475 ± 0.1
p1 200.5 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(4, 7, 10)
p0 -1208 ± 0.1
p1 192.9 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(4, 7, 11)
p0 -988.8 ± 0.1
p1 181.7 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(4, 7, 12)
p0 -828.8 ± 0.1
p1 183.9 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(4, 7, 13)
p0 -941.1 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(4, 7, 14)
p0 -916.3 ± 0.1
p1 189.2 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(4, 7, 15)
p0 -896.6 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TP delay [ns]

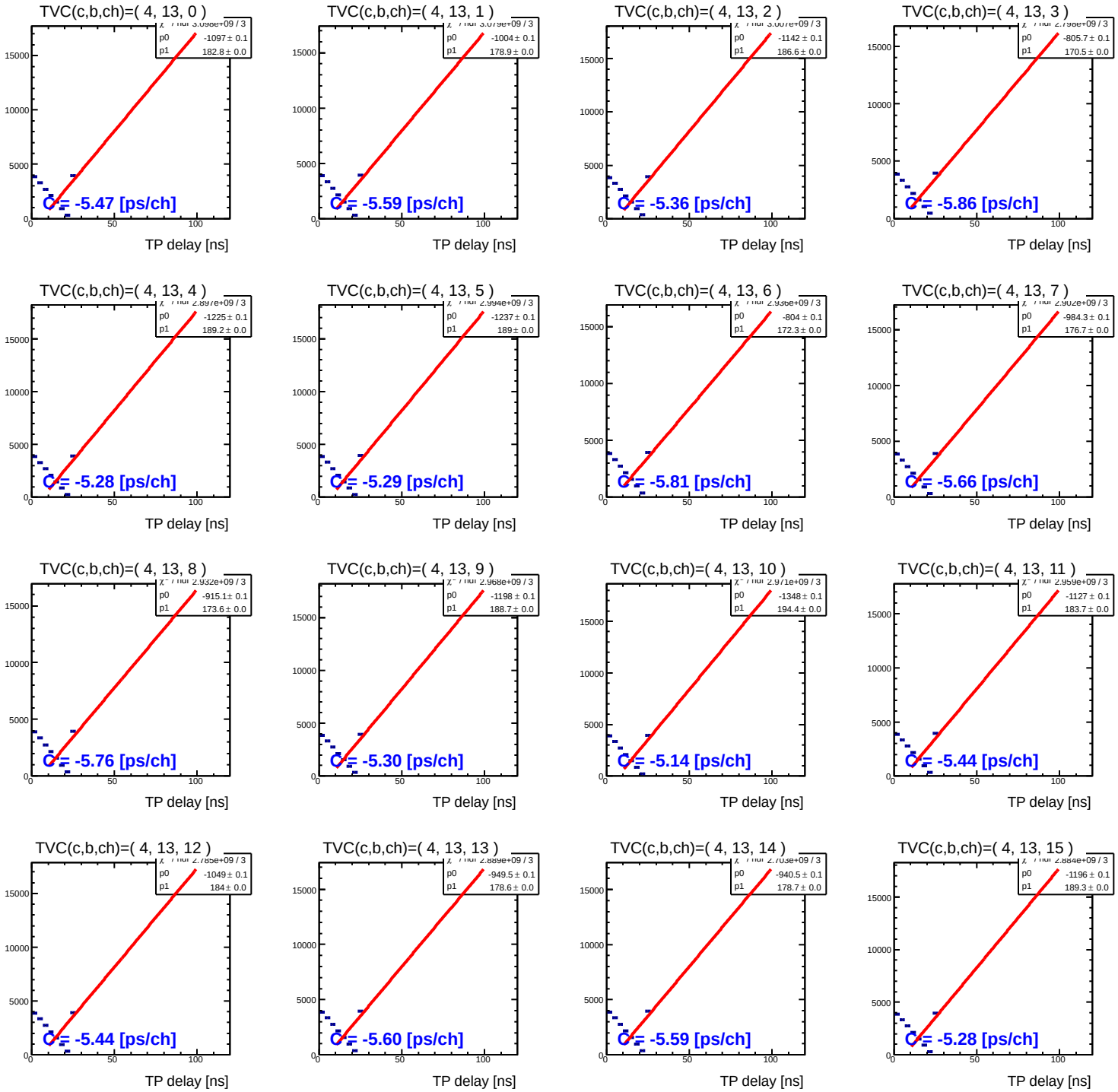

TVC(c,b,ch)=(4, 8, 0)
p0 -1111 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(4, 8, 1)
p0 -1199 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(4, 8, 2)
p0 -1033 ± 0.1
p1 181 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(4, 8, 3)
p0 -972 ± 0.1
p1 177.6 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(4, 8, 4)
p0 -1109 ± 0.1
p1 183.6 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(4, 8, 5)
p0 -981.6 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(4, 8, 6)
p0 -813.7 ± 0.1
p1 172.7 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(4, 8, 7)
p0 -964 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(4, 8, 8)
p0 -1168 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(4, 8, 9)
p0 -1146 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(4, 8, 10)
p0 -1065 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(4, 8, 11)
p0 -768.5 ± 0.1
p1 171.4 ± 0.0
C= -5.83 [ps/ch]
TVC(c,b,ch)=(4, 8, 12)
p0 -1011 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(4, 8, 13)
p0 -1181 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(4, 8, 14)
p0 -829.1 ± 0.1
p1 173.7 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(4, 8, 15)
p0 -990.5 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TP delay [ns]

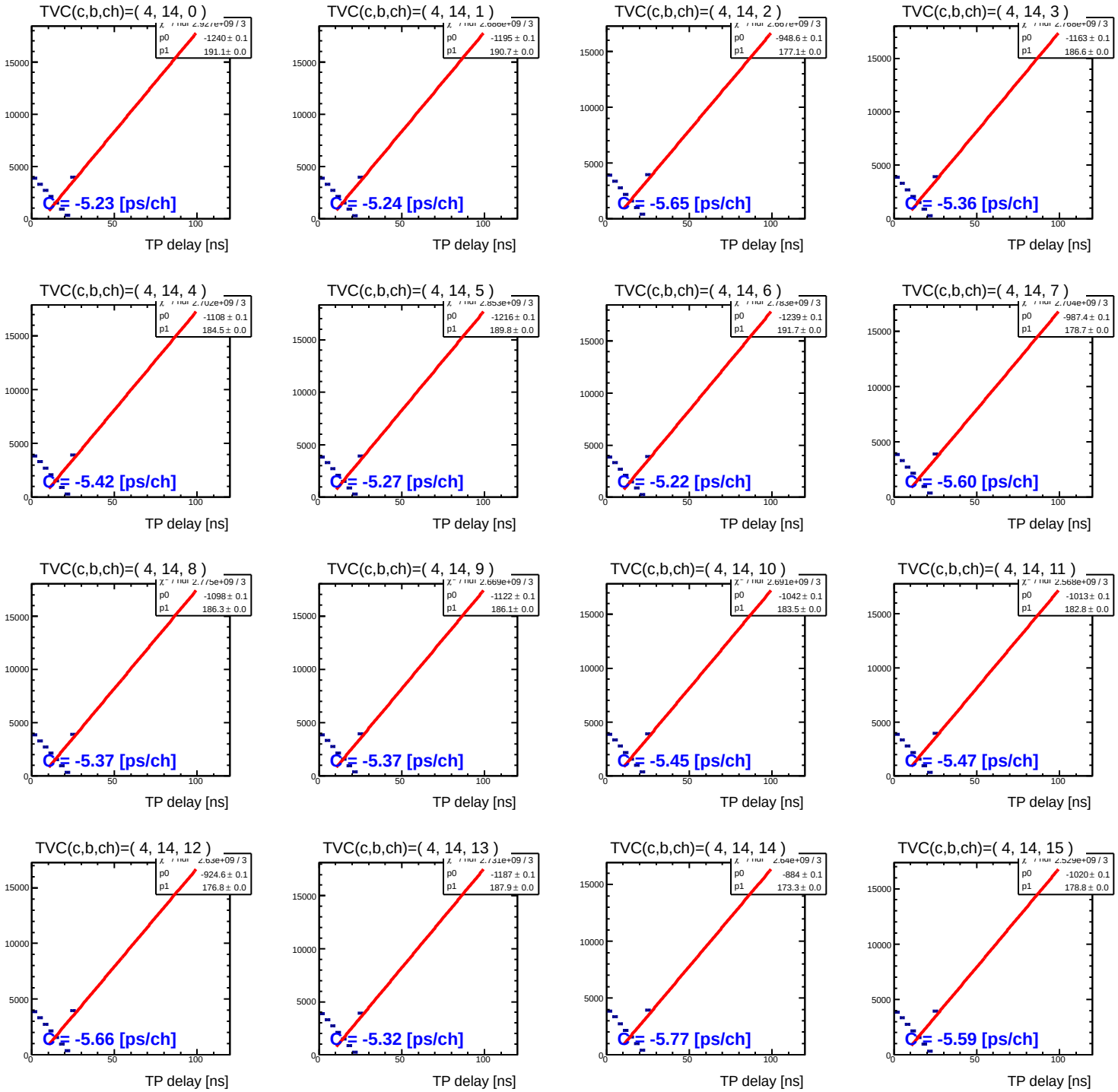

TVC(c,b,ch)=(4, 9, 0)
p0 -604.6 ± 0.1
p1 164.3 ± 0.0
C = -6.09 [ps/ch]
TVC(c,b,ch)=(4, 9, 1)
p0 -593.5 ± 0.1
p1 164.4 ± 0.0
C = -6.08 [ps/ch]
TVC(c,b,ch)=(4, 9, 2)
p0 -632.6 ± 0.1
p1 168.4 ± 0.0
C = -5.94 [ps/ch]
TVC(c,b,ch)=(4, 9, 3)
p0 -582.2 ± 0.1
p1 163.1 ± 0.0
C = -6.13 [ps/ch]
TVC(c,b,ch)=(4, 9, 4)
p0 -566.5 ± 0.1
p1 164 ± 0.0
C = -6.10 [ps/ch]
TVC(c,b,ch)=(4, 9, 5)
p0 -553 ± 0.1
p1 163.6 ± 0.0
C = -6.11 [ps/ch]
TVC(c,b,ch)=(4, 9, 6)
p0 -854.9 ± 0.1
p1 175.9 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(4, 9, 7)
p0 -711.6 ± 0.1
p1 170.5 ± 0.0
C = -5.87 [ps/ch]
TVC(c,b,ch)=(4, 9, 8)
p0 -507.2 ± 0.1
p1 160.7 ± 0.0
C = -6.22 [ps/ch]
TVC(c,b,ch)=(4, 9, 9)
p0 -898.6 ± 0.1
p1 176.9 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(4, 9, 10)
p0 -604.8 ± 0.1
p1 164.9 ± 0.0
C = -6.06 [ps/ch]
TVC(c,b,ch)=(4, 9, 11)
p0 -643 ± 0.1
p1 168.3 ± 0.0
C = -5.94 [ps/ch]
TVC(c,b,ch)=(4, 9, 12)
p0 -888 ± 0.1
p1 175.6 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(4, 9, 13)
p0 -783.4 ± 0.1
p1 171.5 ± 0.0
C = -5.83 [ps/ch]
TVC(c,b,ch)=(4, 9, 14)
p0 -980.7 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(4, 9, 15)
p0 -811.4 ± 0.1
p1 174.3 ± 0.0
C = -5.74 [ps/ch]
TP delay [ns]

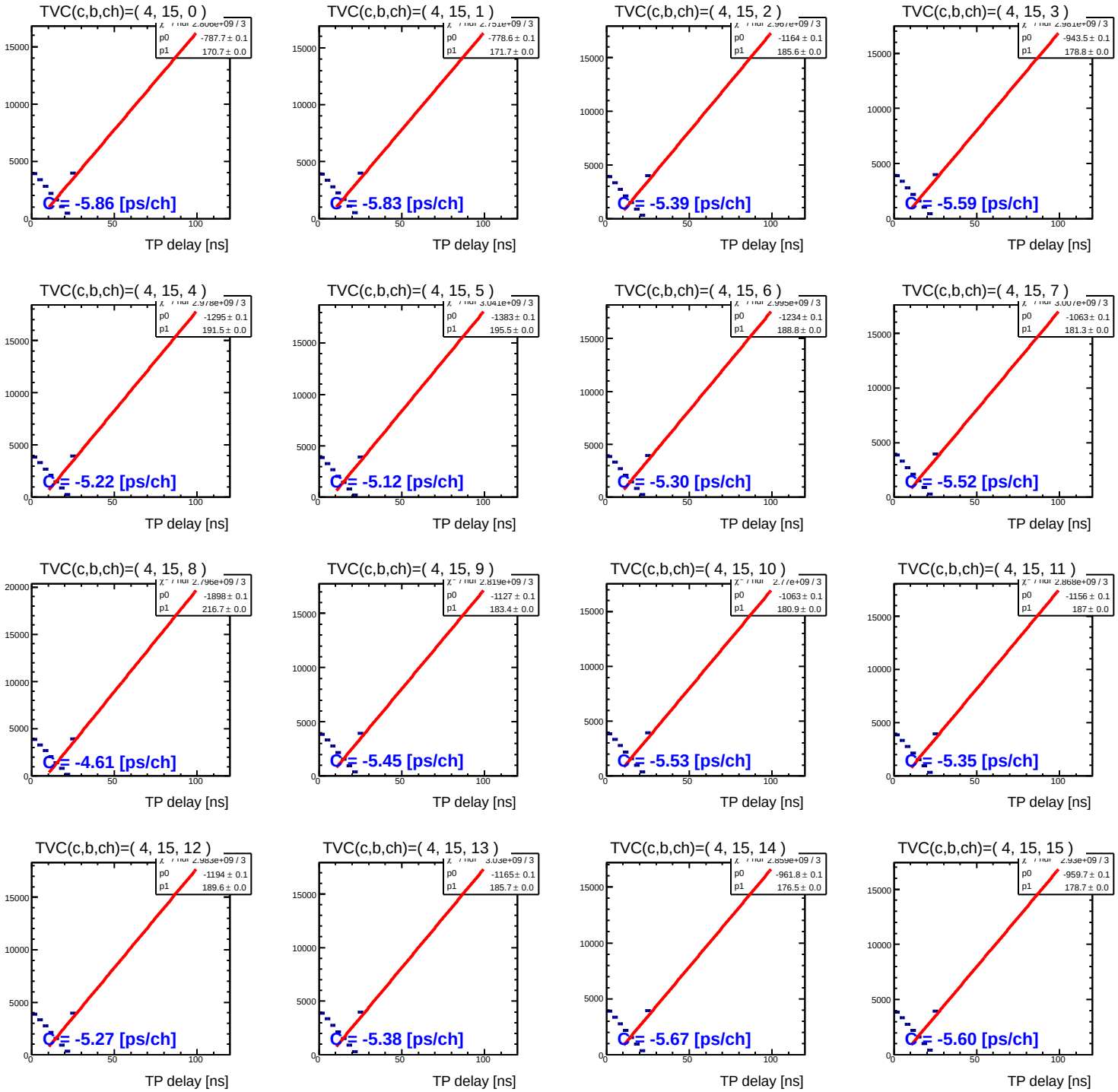

TVC(c,b,ch)=(4, 10, 0)
p0 -1106 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(4, 10, 1)
p0 -1189 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(4, 10, 2)
p0 -1275 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(4, 10, 3)
p0 -1041 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(4, 10, 4)
p0 -1228 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(4, 10, 5)
p0 -1142 ± 0.1
p1 184.6 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(4, 10, 6)
p0 -1411 ± 0.1
p1 199.1 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(4, 10, 7)
p0 -1303 ± 0.1
p1 193.3 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(4, 10, 8)
p0 -1031 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(4, 10, 9)
p0 -1278 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(4, 10, 10)
p0 -1237 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(4, 10, 11)
p0 -1270 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(4, 10, 12)
p0 -830.6 ± 0.1
p1 172 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(4, 10, 13)
p0 -1164 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(4, 10, 14)
p0 -1012 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(4, 10, 15)
p0 -853.4 ± 0.1
p1 173.4 ± 0.0
C= -5.77 [ps/ch]
TP delay [ns]

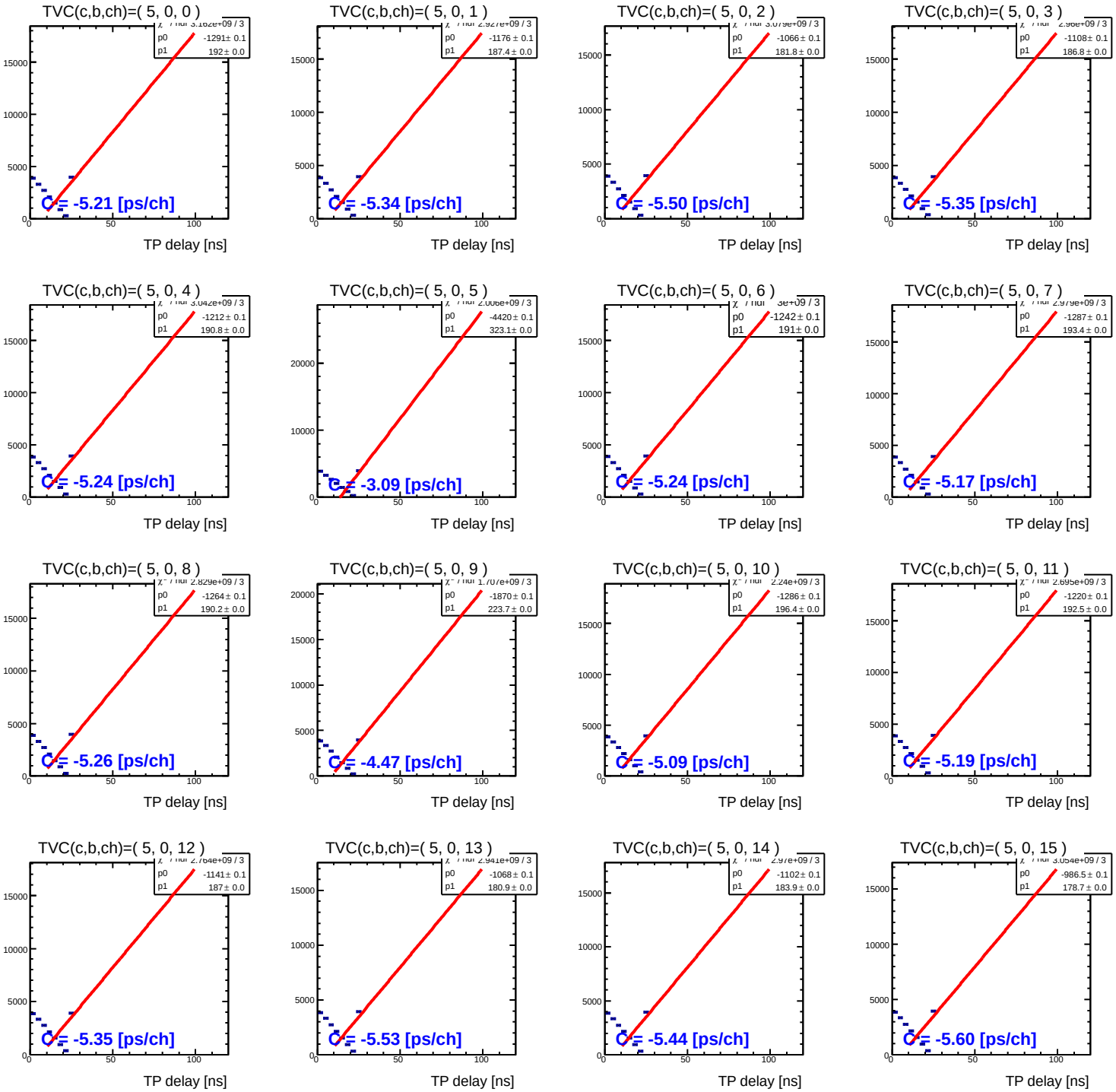

TVC(c,b,ch)=(4, 11, 0)
p0 -864.3 ± 0.1
p1 170.6 ± 0.0
C= -5.86 [ps/ch]
TVC(c,b,ch)=(4, 11, 1)
p0 -1061 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(4, 11, 2)
p0 -1133 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(4, 11, 3)
p0 -1170 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(4, 11, 4)
p0 -1092 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(4, 11, 5)
p0 -1046 ± 0.1
p1 178.1 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(4, 11, 6)
p0 -1120 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(4, 11, 7)
p0 -1044 ± 0.1
p1 180 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(4, 11, 8)
p0 -941.8 ± 0.1
p1 176.1 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(4, 11, 9)
p0 -988 ± 0.1
p1 179.3 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(4, 11, 10)
p0 -1072 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(4, 11, 11)
p0 -1055 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(4, 11, 12)
p0 -853.7 ± 0.1
p1 171.8 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(4, 11, 13)
p0 -854.6 ± 0.1
p1 168.9 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(4, 11, 14)
p0 -1261 ± 0.1
p1 192.3 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(4, 11, 15)
p0 -1268 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TP delay [ns]

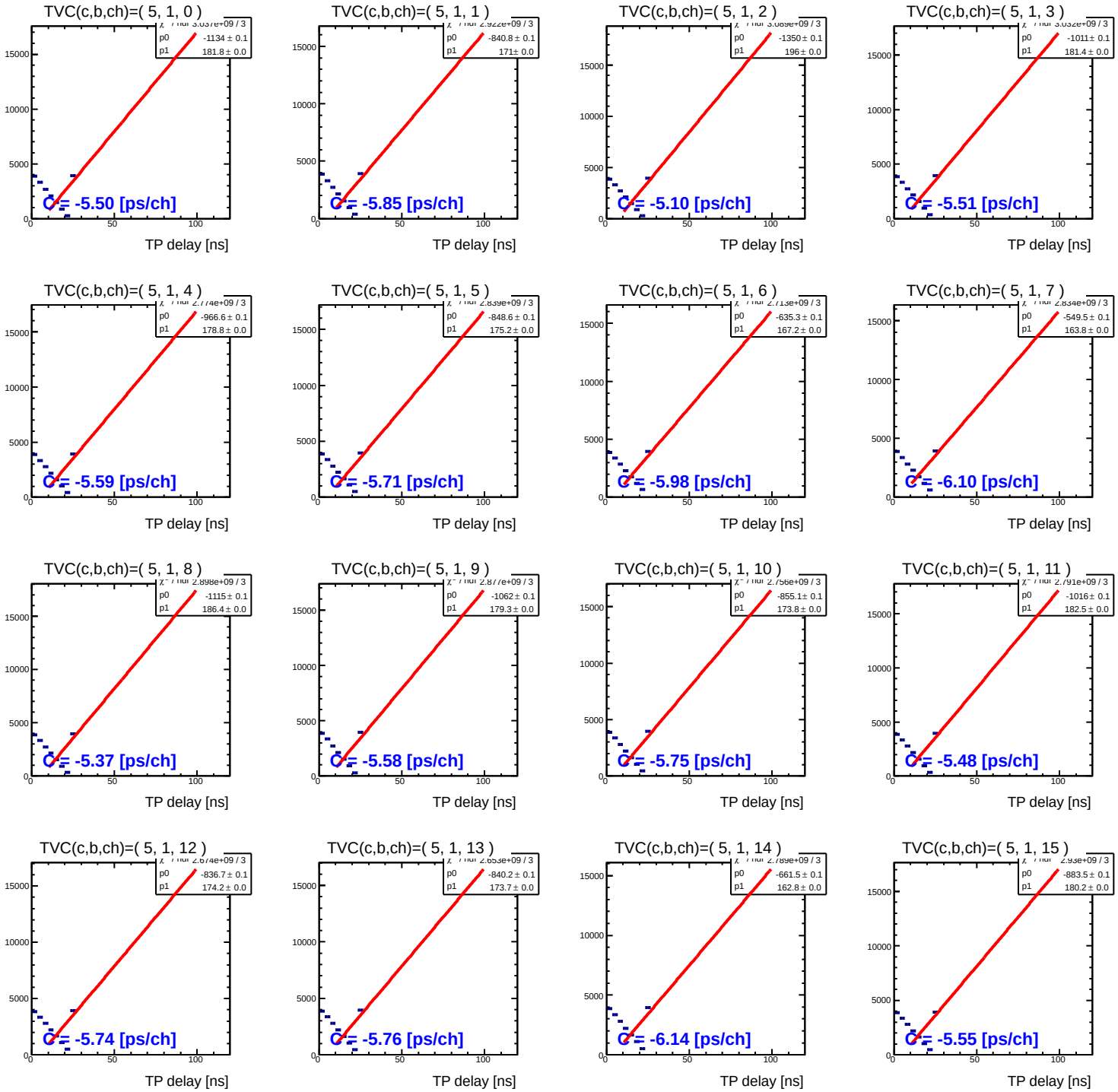

TVC(c,b,ch)=(4, 12, 0)
p0 -868.8 ± 0.1
p1 174 ± 0.0
C = -5.75 [ps/ch]
TVC(c,b,ch)=(4, 12, 1)
p0 -1081 ± 0.1
p1 185.8 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 12, 2)
p0 -1345 ± 0.1
p1 195.9 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(4, 12, 3)
p0 -1151 ± 0.1
p1 185.2 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(4, 12, 4)
p0 -850 ± 0.1
p1 174.7 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(4, 12, 5)
p0 -919.6 ± 0.1
p1 176.5 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 12, 6)
p0 -1163 ± 0.1
p1 189.4 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(4, 12, 7)
p0 -984.3 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(4, 12, 8)
p0 -742.7 ± 0.1
p1 165.1 ± 0.0
C = -6.06 [ps/ch]
TVC(c,b,ch)=(4, 12, 9)
p0 -611.9 ± 0.1
p1 161.5 ± 0.0
C = -6.19 [ps/ch]
TVC(c,b,ch)=(4, 12, 10)
p0 -659.9 ± 0.1
p1 163.9 ± 0.0
C = -6.10 [ps/ch]
TVC(c,b,ch)=(4, 12, 11)
p0 -655.1 ± 0.1
p1 167.2 ± 0.0
C = -5.98 [ps/ch]
TVC(c,b,ch)=(4, 12, 12)
p0 -749.1 ± 0.1
p1 169.6 ± 0.0
C = -5.89 [ps/ch]
TVC(c,b,ch)=(4, 12, 13)
p0 -869.3 ± 0.1
p1 174.9 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(4, 12, 14)
p0 -518.3 ± 0.1
p1 144.7 ± 0.0
C = -6.91 [ps/ch]
TVC(c,b,ch)=(4, 12, 15)
p0 -832 ± 0.1
p1 171.5 ± 0.0
C = -5.83 [ps/ch]
TP delay [ns]

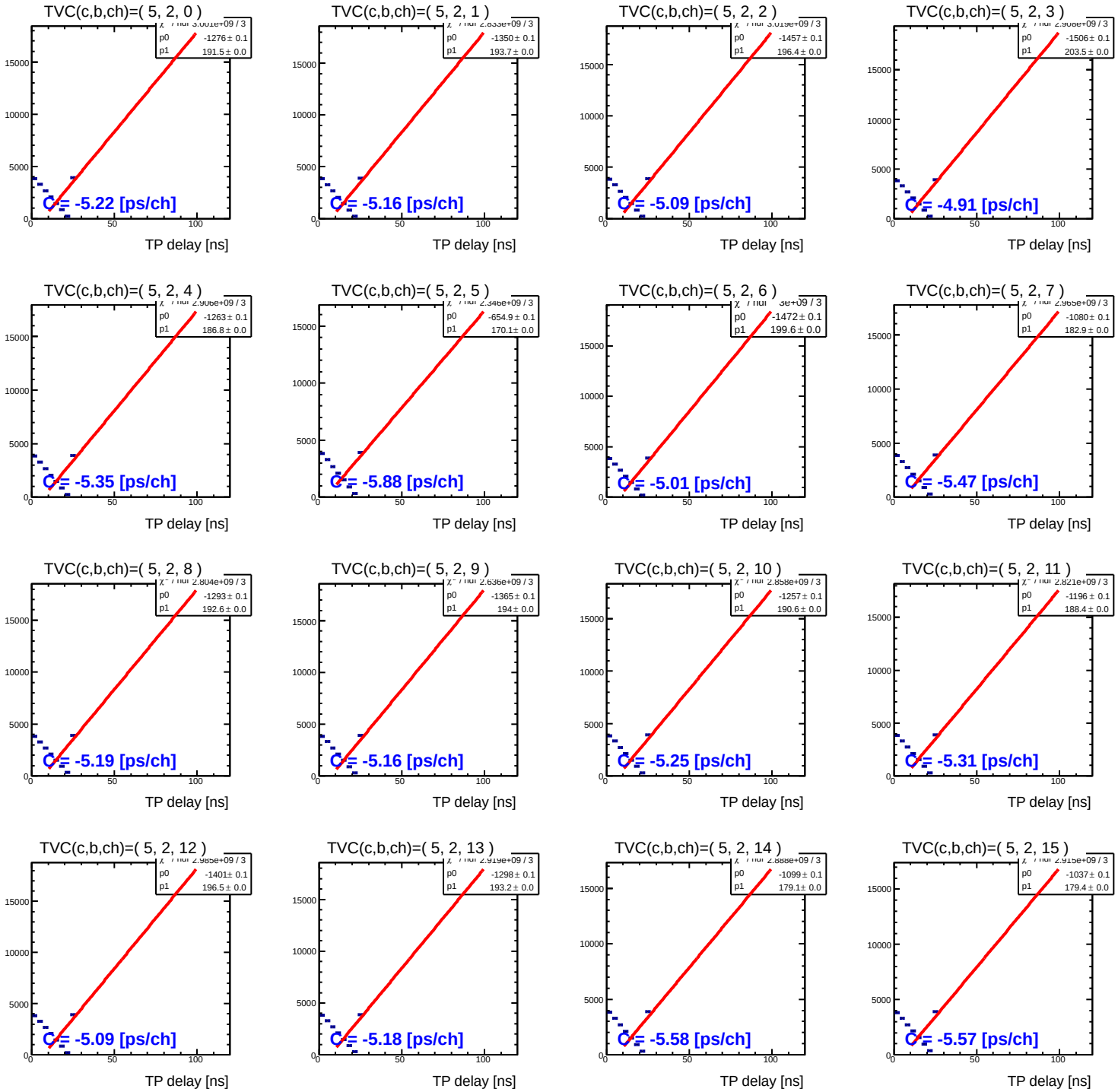

TVC(c,b,ch)=(4, 13, 0)
p0 -1097 ± 0.1
p1 182.8 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(4, 13, 1)
p0 -1004 ± 0.1
p1 178.9 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(4, 13, 2)
p0 -1142 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(4, 13, 3)
p0 -805.7 ± 0.1
p1 170.5 ± 0.0
C = -5.86 [ps/ch]
TVC(c,b,ch)=(4, 13, 4)
p0 -1225 ± 0.1
p1 189.2 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(4, 13, 5)
p0 -1237 ± 0.1
p1 189 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(4, 13, 6)
p0 -804 ± 0.1
p1 172.3 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(4, 13, 7)
p0 -984.3 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 13, 8)
p0 -915.1 ± 0.1
p1 173.6 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(4, 13, 9)
p0 -1198 ± 0.1
p1 188.7 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(4, 13, 10)
p0 -1348 ± 0.1
p1 194.4 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(4, 13, 11)
p0 -1127 ± 0.1
p1 183.7 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(4, 13, 12)
p0 -1049 ± 0.1
p1 184 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(4, 13, 13)
p0 -949.5 ± 0.1
p1 178.6 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(4, 13, 14)
p0 -940.5 ± 0.1
p1 178.7 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(4, 13, 15)
p0 -1196 ± 0.1
p1 189.3 ± 0.0
C = -5.28 [ps/ch]
TP delay [ns]

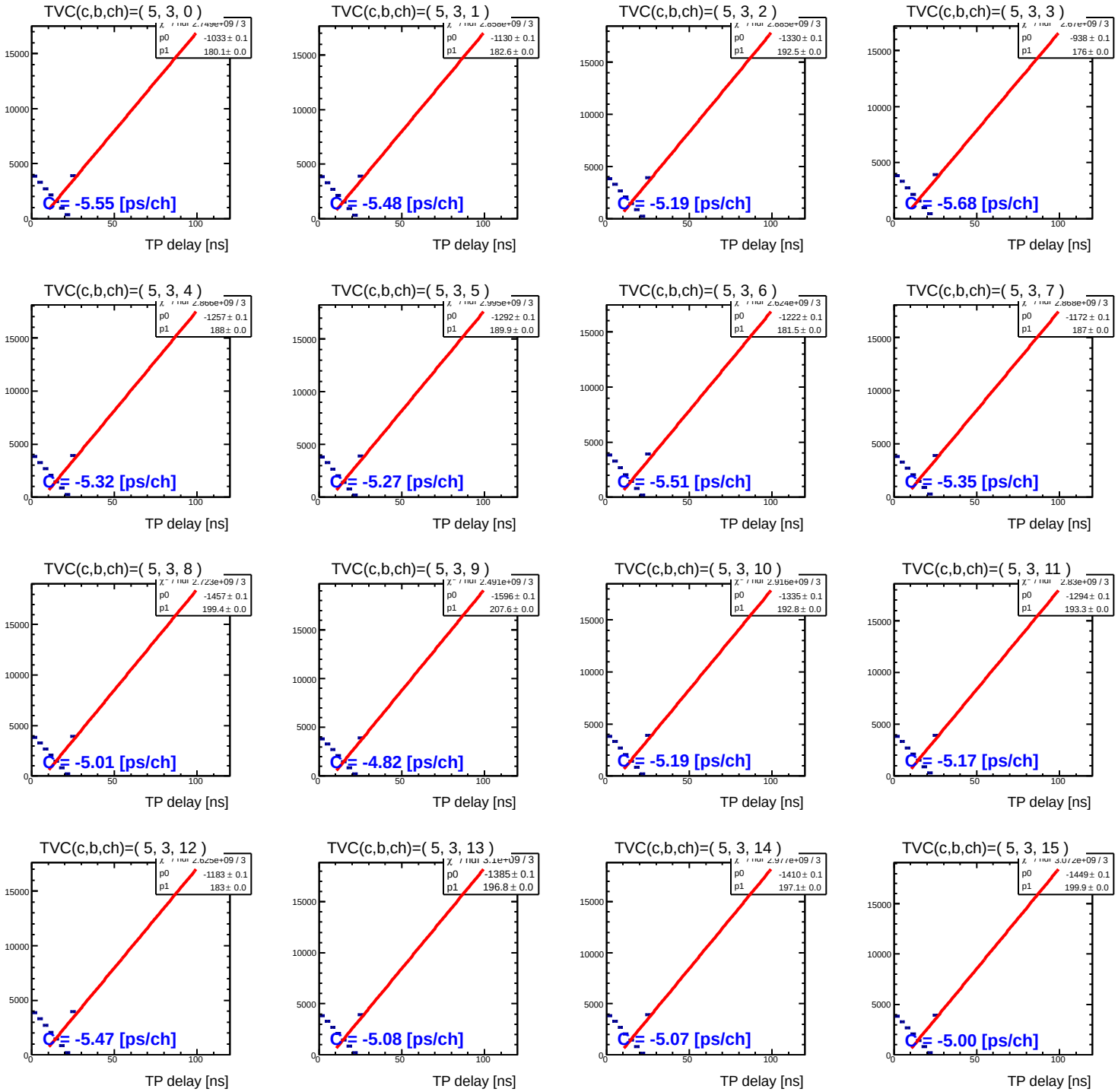

TVC(c,b,ch)=(4, 14, 0)
p0 -1240 ± 0.1
p1 191.1 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(4, 14, 1)
p0 -1195 ± 0.1
p1 190.7 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(4, 14, 2)
p0 -948.6 ± 0.1
p1 177.1 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(4, 14, 3)
p0 -1163 ± 0.1
p1 186.6 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(4, 14, 4)
p0 -1108 ± 0.1
p1 184.5 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(4, 14, 5)
p0 -1216 ± 0.1
p1 189.8 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(4, 14, 6)
p0 -1239 ± 0.1
p1 191.7 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(4, 14, 7)
p0 -987.4 ± 0.1
p1 178.7 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(4, 14, 8)
p0 -1098 ± 0.1
p1 186.3 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(4, 14, 9)
p0 -1122 ± 0.1
p1 186.1 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(4, 14, 10)
p0 -1042 ± 0.1
p1 183.5 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(4, 14, 11)
p0 -1013 ± 0.1
p1 182.8 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(4, 14, 12)
p0 -924.6 ± 0.1
p1 176.8 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(4, 14, 13)
p0 -1187 ± 0.1
p1 187.9 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(4, 14, 14)
p0 -884 ± 0.1
p1 173.3 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(4, 14, 15)
p0 -1020 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TP delay [ns]

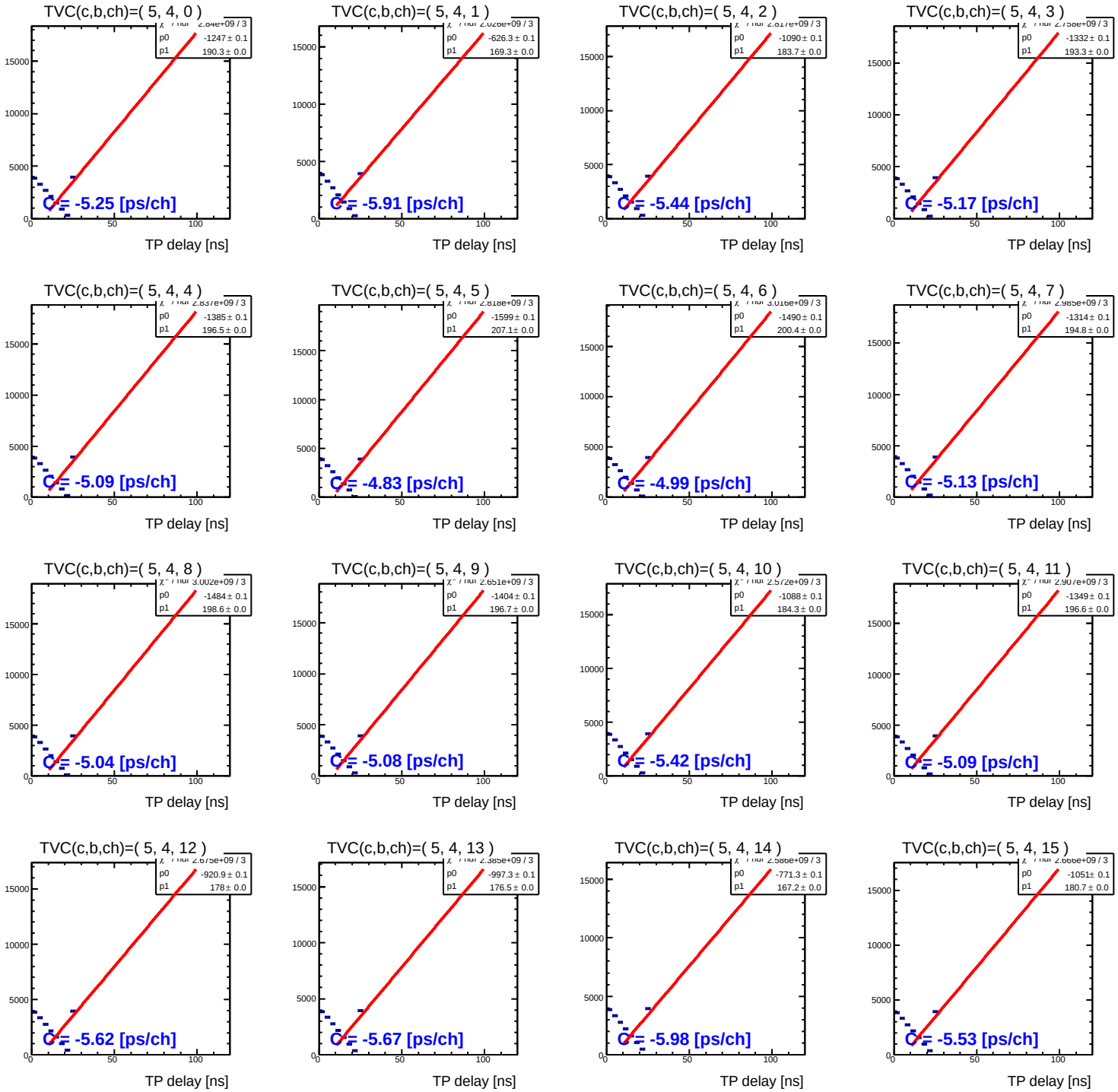

TVC(c,b,ch)=(4, 15, 0)
p0 -787.7 ± 0.1
p1 170.7 ± 0.0
C = -5.86 [ps/ch]
TVC(c,b,ch)=(4, 15, 1)
p0 -778.6 ± 0.1
p1 171.7 ± 0.0
C = -5.83 [ps/ch]
TVC(c,b,ch)=(4, 15, 2)
p0 -1164 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(4, 15, 3)
p0 -943.5 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(4, 15, 4)
p0 -1295 ± 0.1
p1 191.5 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(4, 15, 5)
p0 -1383 ± 0.1
p1 195.5 ± 0.0
C = -5.12 [ps/ch]
TVC(c,b,ch)=(4, 15, 6)
p0 -1234 ± 0.1
p1 188.8 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(4, 15, 7)
p0 -1063 ± 0.1
p1 181.3 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(4, 15, 8)
p0 -1898 ± 0.1
p1 216.7 ± 0.0
C = -4.61 [ps/ch]
TVC(c,b,ch)=(4, 15, 9)
p0 -1127 ± 0.1
p1 183.4 ± 0.0
C = -5.45 [ps/ch]
TVC(c,b,ch)=(4, 15, 10)
p0 -1063 ± 0.1
p1 180.9 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(4, 15, 11)
p0 -1156 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(4, 15, 12)
p0 -1194 ± 0.1
p1 189.6 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(4, 15, 13)
p0 -1165 ± 0.1
p1 185.7 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(4, 15, 14)
p0 -961.8 ± 0.1
p1 176.5 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(4, 15, 15)
p0 -959.7 ± 0.1
p1 178.7 ± 0.0
C = -5.60 [ps/ch]
TP delay [ns]

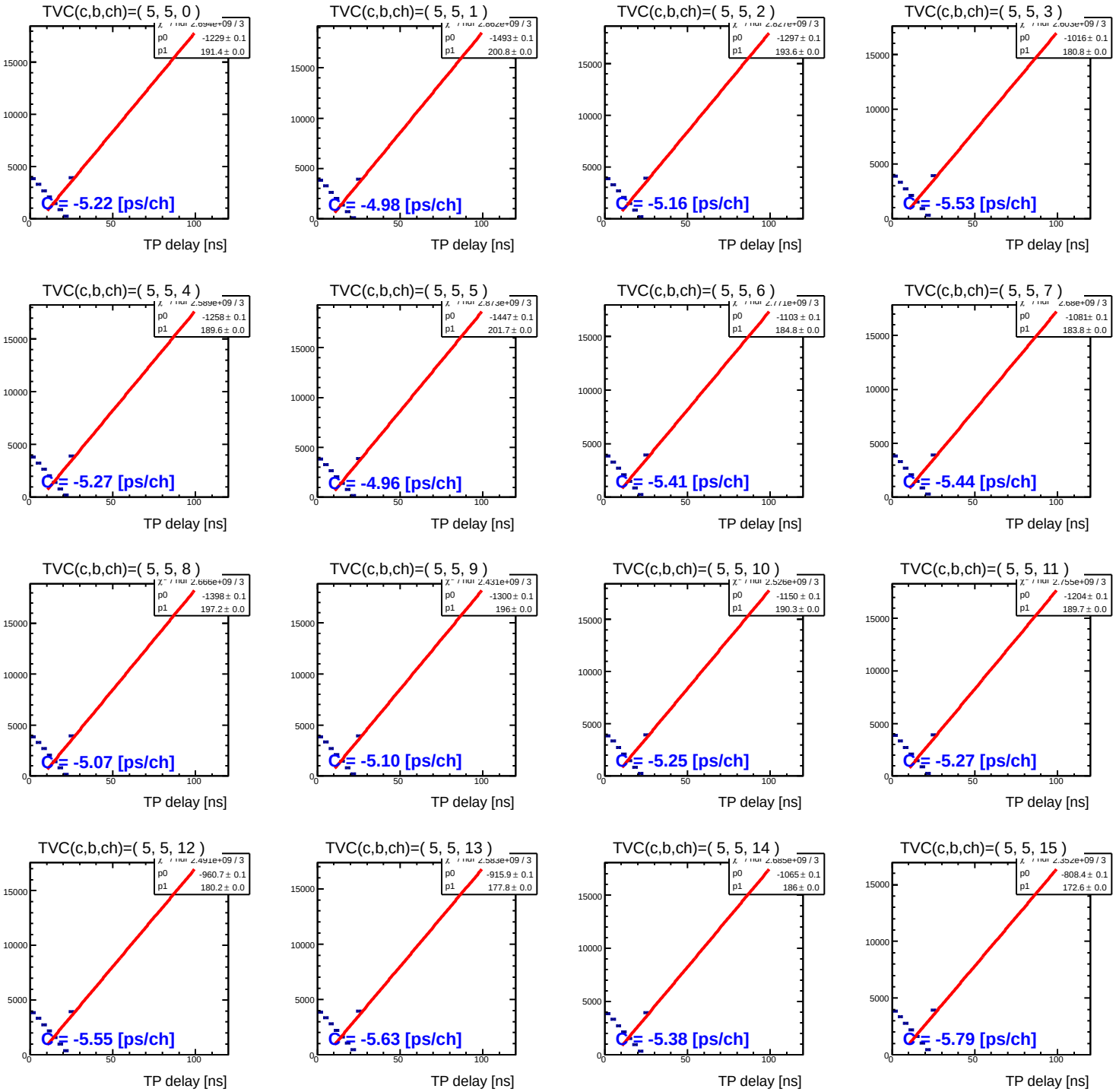

TVC(c,b,ch)=(5, 0, 0)
p0 -1291± 0.1
p1 192± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(5, 0, 1)
p0 -1176 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 0, 2)
p0 -1066 ± 0.1
p1 181.8 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(5, 0, 3)
p0 -1108± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 0, 4)
p0 -1212± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 0, 5)
p0 -4420± 0.1
p1 323.1± 0.0
C= -3.09 [ps/ch]
TVC(c,b,ch)=(5, 0, 6)
p0 -1242± 0.1
p1 191± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 0, 7)
p0 -1287± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(5, 0, 8)
p0 -1264± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(5, 0, 9)
p0 -1870± 0.1
p1 223.7 ± 0.0
C= -4.47 [ps/ch]
TVC(c,b,ch)=(5, 0, 10)
p0 -1286± 0.1
p1 196.4 ± 0.0
C= -5.09 [ps/ch]
TVC(c,b,ch)=(5, 0, 11)
p0 -1220± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(5, 0, 12)
p0 -1141± 0.1
p1 187± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 0, 13)
p0 -1068± 0.1
p1 180.9 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(5, 0, 14)
p0 -1102± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 0, 15)
p0 -986.5± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TP delay [ns]

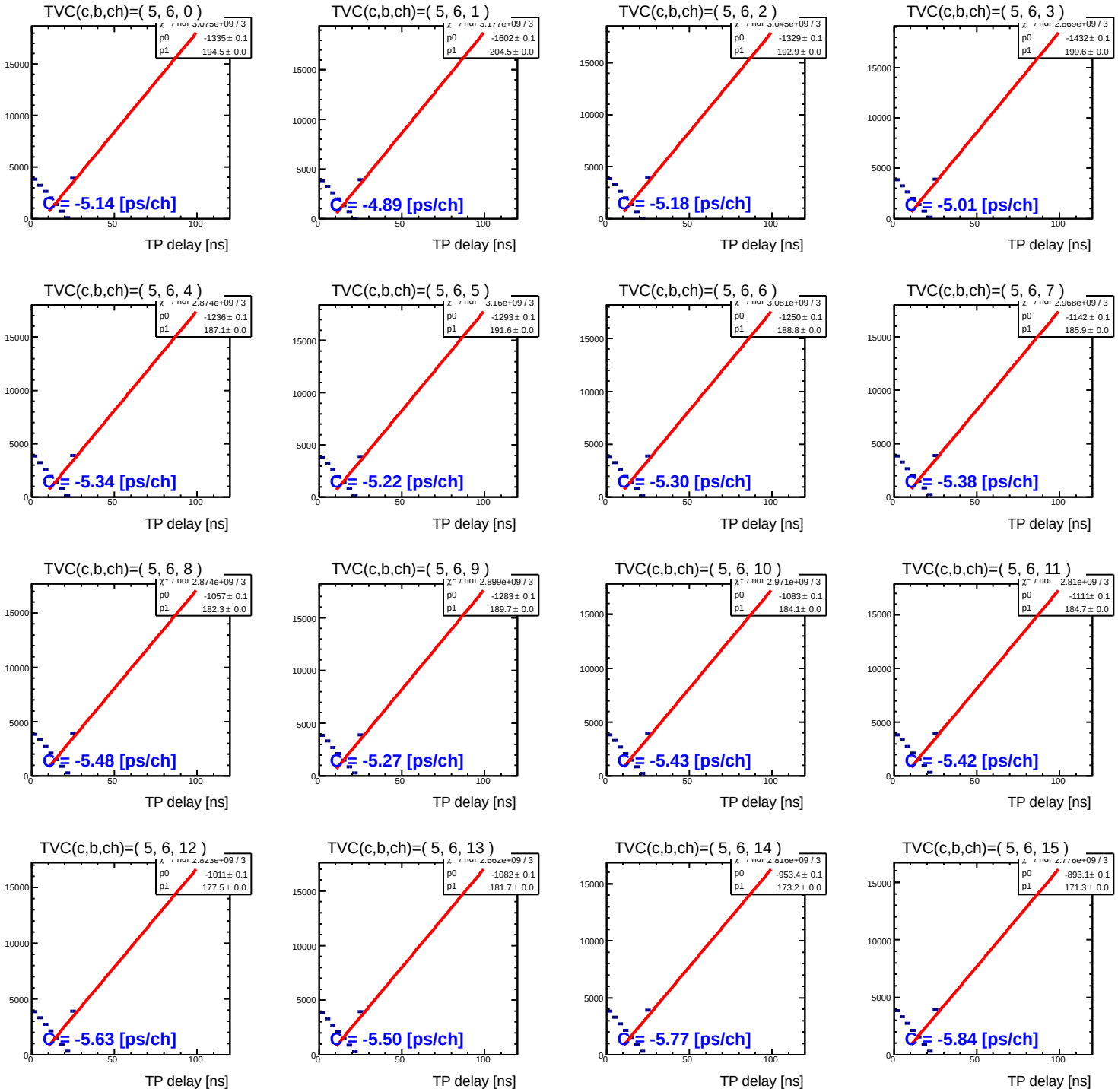

TVC(c,b,ch)=(5, 1, 0)
p0 -1134 ± 0.1
p1 181.8 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(5, 1, 1)
p0 -840.8 ± 0.1
p1 171 ± 0.0
C = -5.85 [ps/ch]
TVC(c,b,ch)=(5, 1, 2)
p0 -1350 ± 0.1
p1 196 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(5, 1, 3)
p0 -1011 ± 0.1
p1 181.4 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(5, 1, 4)
p0 -966.6 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(5, 1, 5)
p0 -848.6 ± 0.1
p1 175.2 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(5, 1, 6)
p0 -635.3 ± 0.1
p1 167.2 ± 0.0
C = -5.98 [ps/ch]
TVC(c,b,ch)=(5, 1, 7)
p0 -549.5 ± 0.1
p1 163.8 ± 0.0
C = -6.10 [ps/ch]
TVC(c,b,ch)=(5, 1, 8)
p0 -1115 ± 0.1
p1 186.4 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(5, 1, 9)
p0 -1062 ± 0.1
p1 179.3 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(5, 1, 10)
p0 -855.1 ± 0.1
p1 173.8 ± 0.0
C = -5.75 [ps/ch]
TVC(c,b,ch)=(5, 1, 11)
p0 -1016 ± 0.1
p1 182.5 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(5, 1, 12)
p0 -836.7 ± 0.1
p1 174.2 ± 0.0
C = -5.74 [ps/ch]
TVC(c,b,ch)=(5, 1, 13)
p0 -840.2 ± 0.1
p1 173.7 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(5, 1, 14)
p0 -661.5 ± 0.1
p1 162.8 ± 0.0
C = -6.14 [ps/ch]
TVC(c,b,ch)=(5, 1, 15)
p0 -883.5 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TP delay [ns]

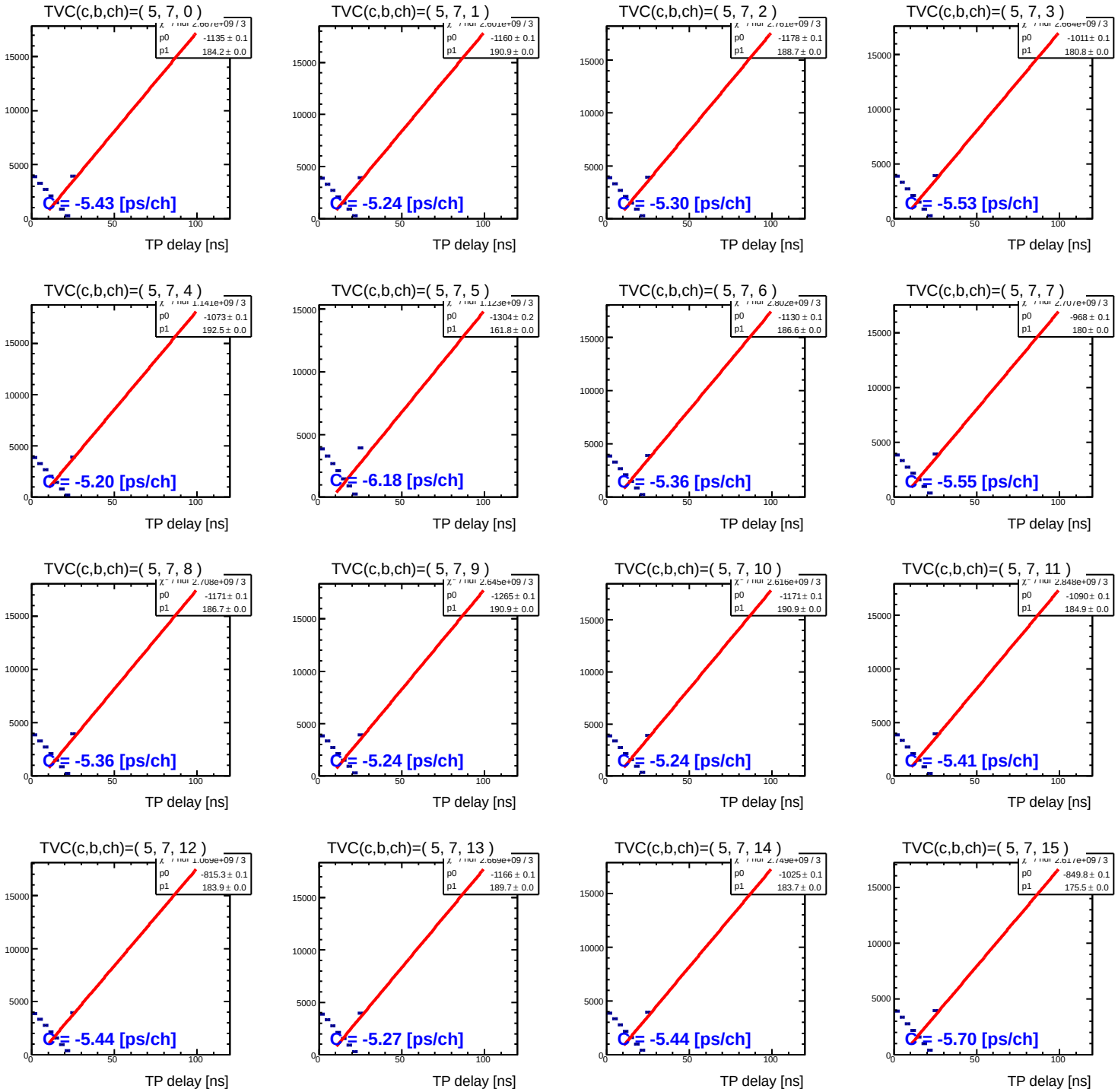

TVC(c,b,ch)=(5, 2, 0)
p0 -1276 ± 0.1
p1 191.5 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(5, 2, 1)
p0 -1350 ± 0.1
p1 193.7 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(5, 2, 2)
p0 -1457 ± 0.1
p1 196.4 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(5, 2, 3)
p0 -1506 ± 0.1
p1 203.5 ± 0.0
C = -4.91 [ps/ch]
TVC(c,b,ch)=(5, 2, 4)
p0 -1263 ± 0.1
p1 186.8 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(5, 2, 5)
p0 -654.9 ± 0.1
p1 170.1 ± 0.0
C = -5.88 [ps/ch]
TVC(c,b,ch)=(5, 2, 6)
p0 -1472 ± 0.1
p1 199.6 ± 0.0
C = -5.01 [ps/ch]
TVC(c,b,ch)=(5, 2, 7)
p0 -1080 ± 0.1
p1 182.9 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(5, 2, 8)
p0 -1293 ± 0.1
p1 192.6 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(5, 2, 9)
p0 -1365 ± 0.1
p1 194 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(5, 2, 10)
p0 -1257 ± 0.1
p1 190.6 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(5, 2, 11)
p0 -1196 ± 0.1
p1 188.4 ± 0.0
C = -5.31 [ps/ch]
TVC(c,b,ch)=(5, 2, 12)
p0 -1401 ± 0.1
p1 196.5 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(5, 2, 13)
p0 -1298 ± 0.1
p1 193.2 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 2, 14)
p0 -1099 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(5, 2, 15)
p0 -1037 ± 0.1
p1 179.4 ± 0.0
C = -5.57 [ps/ch]
TP delay [ns]

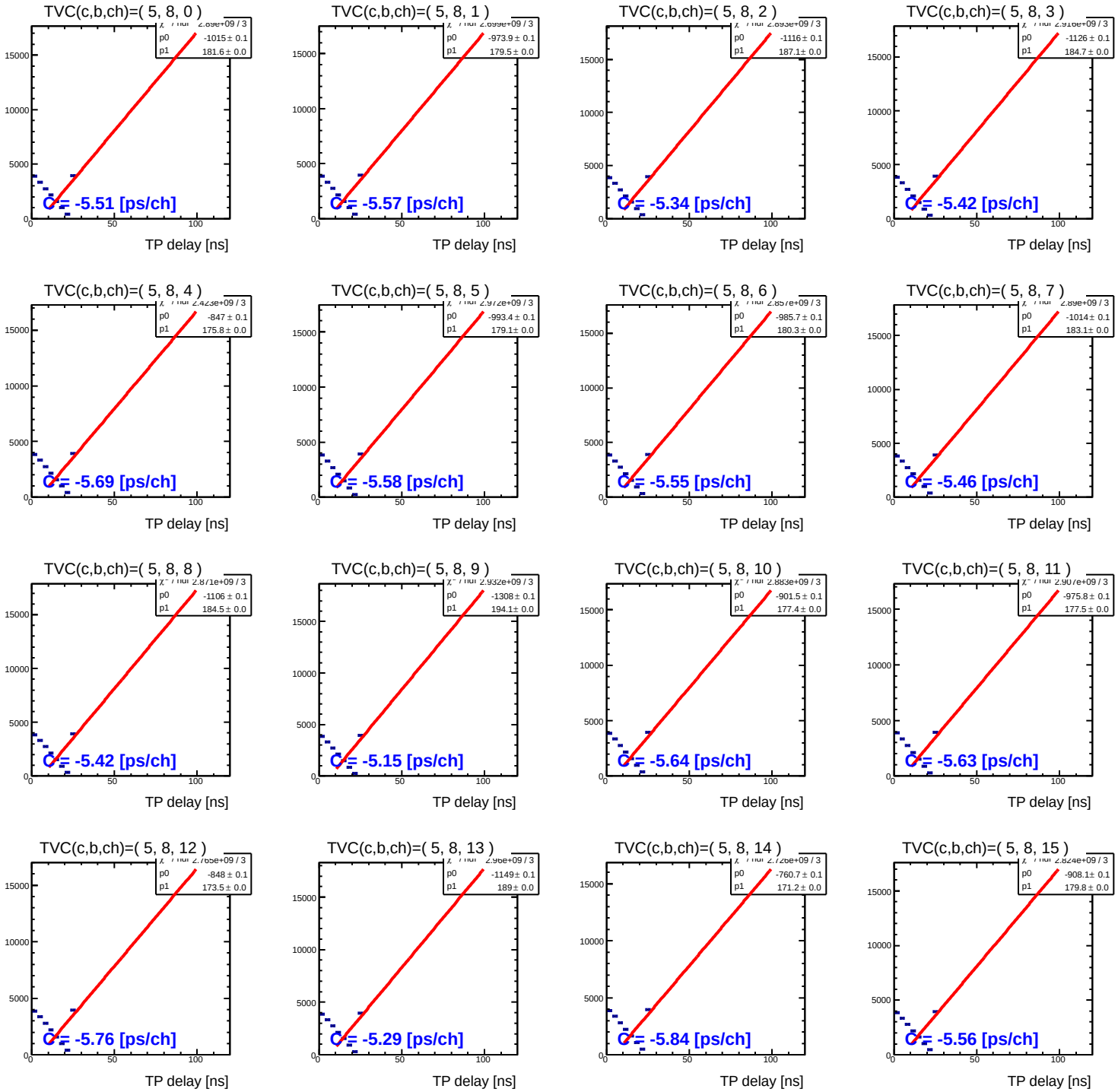

TVC(c,b,ch)=(5, 3, 0)
p0 -1033 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(5, 3, 1)
p0 -1130 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(5, 3, 2)
p0 -1330 ± 0.1
p1 192.5 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(5, 3, 3)
p0 -938 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(5, 3, 4)
p0 -1257 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(5, 3, 5)
p0 -1292 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 3, 6)
p0 -1222 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 3, 7)
p0 -1172 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(5, 3, 8)
p0 -1457 ± 0.1
p1 199.4 ± 0.0
C= -5.01 [ps/ch]
TVC(c,b,ch)=(5, 3, 9)
p0 -1596 ± 0.1
p1 207.6 ± 0.0
C= -4.82 [ps/ch]
TVC(c,b,ch)=(5, 3, 10)
p0 -1335 ± 0.1
p1 192.8 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(5, 3, 11)
p0 -1294 ± 0.1
p1 193.3 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(5, 3, 12)
p0 -1183 ± 0.1
p1 183 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(5, 3, 13)
p0 -1385 ± 0.1
p1 196.8 ± 0.0
C= -5.08 [ps/ch]
TVC(c,b,ch)=(5, 3, 14)
p0 -1410 ± 0.1
p1 197.1 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(5, 3, 15)
p0 -1449 ± 0.1
p1 199.9 ± 0.0
C= -5.00 [ps/ch]
TP delay [ns]

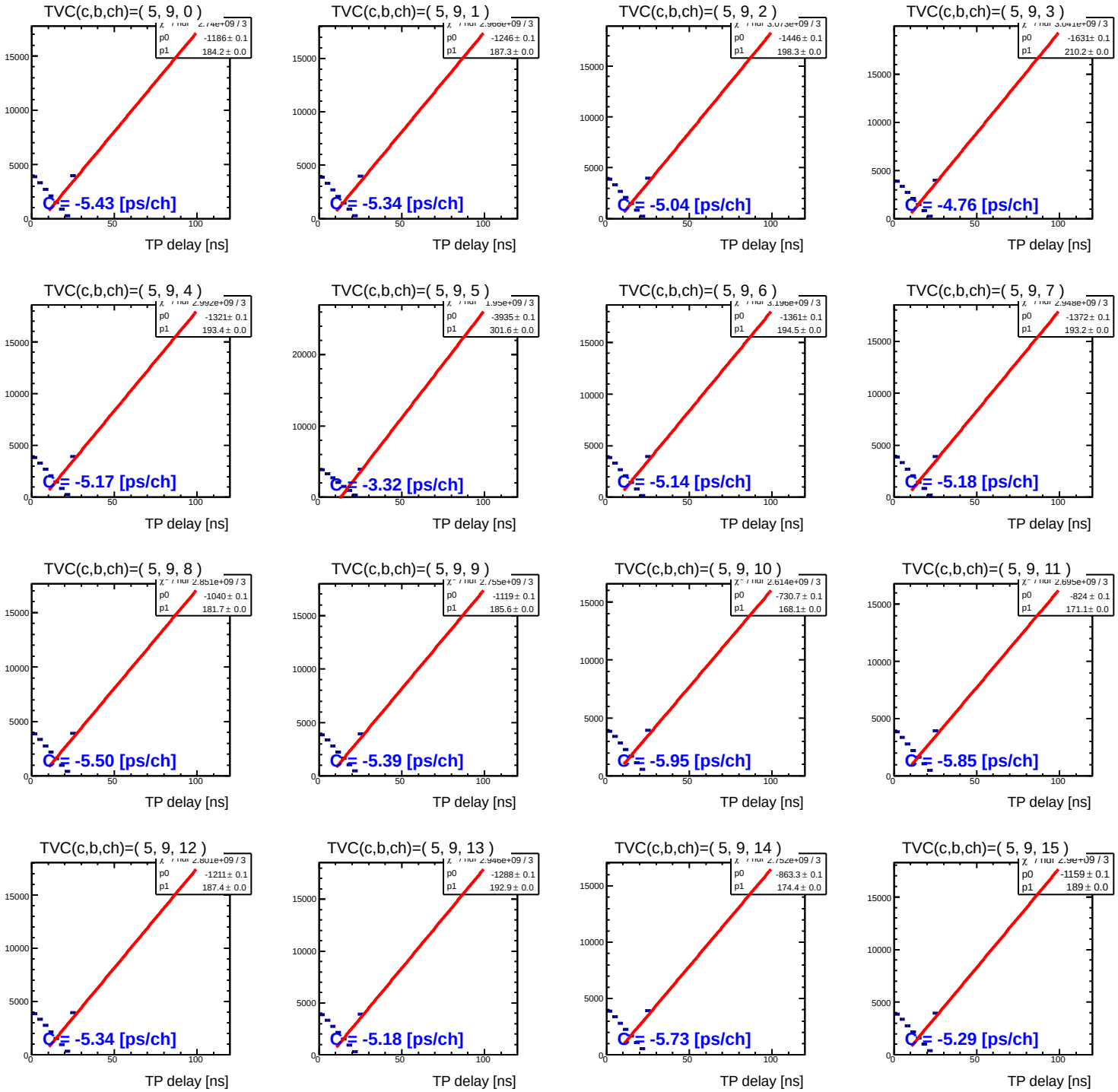

TVC(c,b,ch)=(5, 4, 0)
p0 -1247 ± 0.1
p1 190.3 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(5, 4, 1)
p0 -626.3 ± 0.1
p1 169.3 ± 0.0
C = -5.91 [ps/ch]
TVC(c,b,ch)=(5, 4, 2)
p0 -1090 ± 0.1
p1 183.7 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(5, 4, 3)
p0 -1332 ± 0.1
p1 193.3 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(5, 4, 4)
p0 -1385 ± 0.1
p1 196.5 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(5, 4, 5)
p0 -1599 ± 0.1
p1 207.1 ± 0.0
C = -4.83 [ps/ch]
TVC(c,b,ch)=(5, 4, 6)
p0 -1490 ± 0.1
p1 200.4 ± 0.0
C = -4.99 [ps/ch]
TVC(c,b,ch)=(5, 4, 7)
p0 -1314 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(5, 4, 8)
p0 -1484 ± 0.1
p1 198.6 ± 0.0
C = -5.04 [ps/ch]
TVC(c,b,ch)=(5, 4, 9)
p0 -1404 ± 0.1
p1 196.7 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(5, 4, 10)
p0 -1088 ± 0.1
p1 184.3 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(5, 4, 11)
p0 -1349 ± 0.1
p1 196.6 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(5, 4, 12)
p0 -920.9 ± 0.1
p1 178 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(5, 4, 13)
p0 -997.3 ± 0.1
p1 176.5 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(5, 4, 14)
p0 -771.3 ± 0.1
p1 167.2 ± 0.0
C = -5.98 [ps/ch]
TVC(c,b,ch)=(5, 4, 15)
p0 -1051 ± 0.1
p1 180.7 ± 0.0
C = -5.53 [ps/ch]
TP delay [ns]

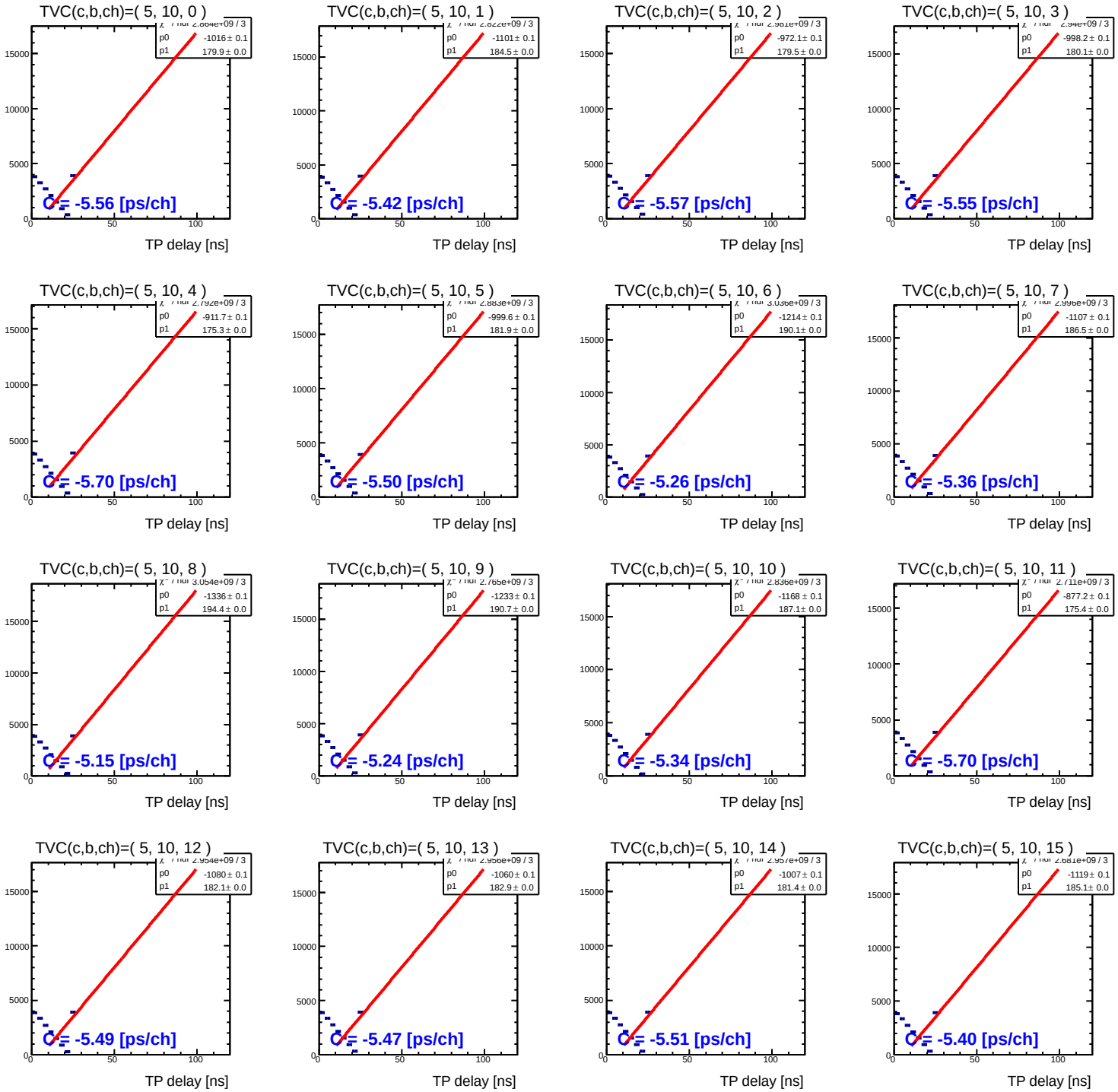

TVC(c,b,ch)=(5, 5, 0)
p0 -1229 ± 0.1
p1 191.4 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(5, 5, 1)
p0 -1493 ± 0.1
p1 200.8 ± 0.0
C= -4.98 [ps/ch]
TVC(c,b,ch)=(5, 5, 2)
p0 -1297 ± 0.1
p1 193.6 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(5, 5, 3)
p0 -1016 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(5, 5, 4)
p0 -1258 ± 0.1
p1 189.6 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 5, 5)
p0 -1447 ± 0.1
p1 201.7 ± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(5, 5, 6)
p0 -1103 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(5, 5, 7)
p0 -1081 ± 0.1
p1 183.8 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 5, 8)
p0 -1398 ± 0.1
p1 197.2 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(5, 5, 9)
p0 -1300 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(5, 5, 10)
p0 -1150 ± 0.1
p1 190.3 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(5, 5, 11)
p0 -1204 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 5, 12)
p0 -960.7 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(5, 5, 13)
p0 -915.9 ± 0.1
p1 177.8 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(5, 5, 14)
p0 -1065 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(5, 5, 15)
p0 -808.4 ± 0.1
p1 172.6 ± 0.0
C= -5.79 [ps/ch]
TP delay [ns]

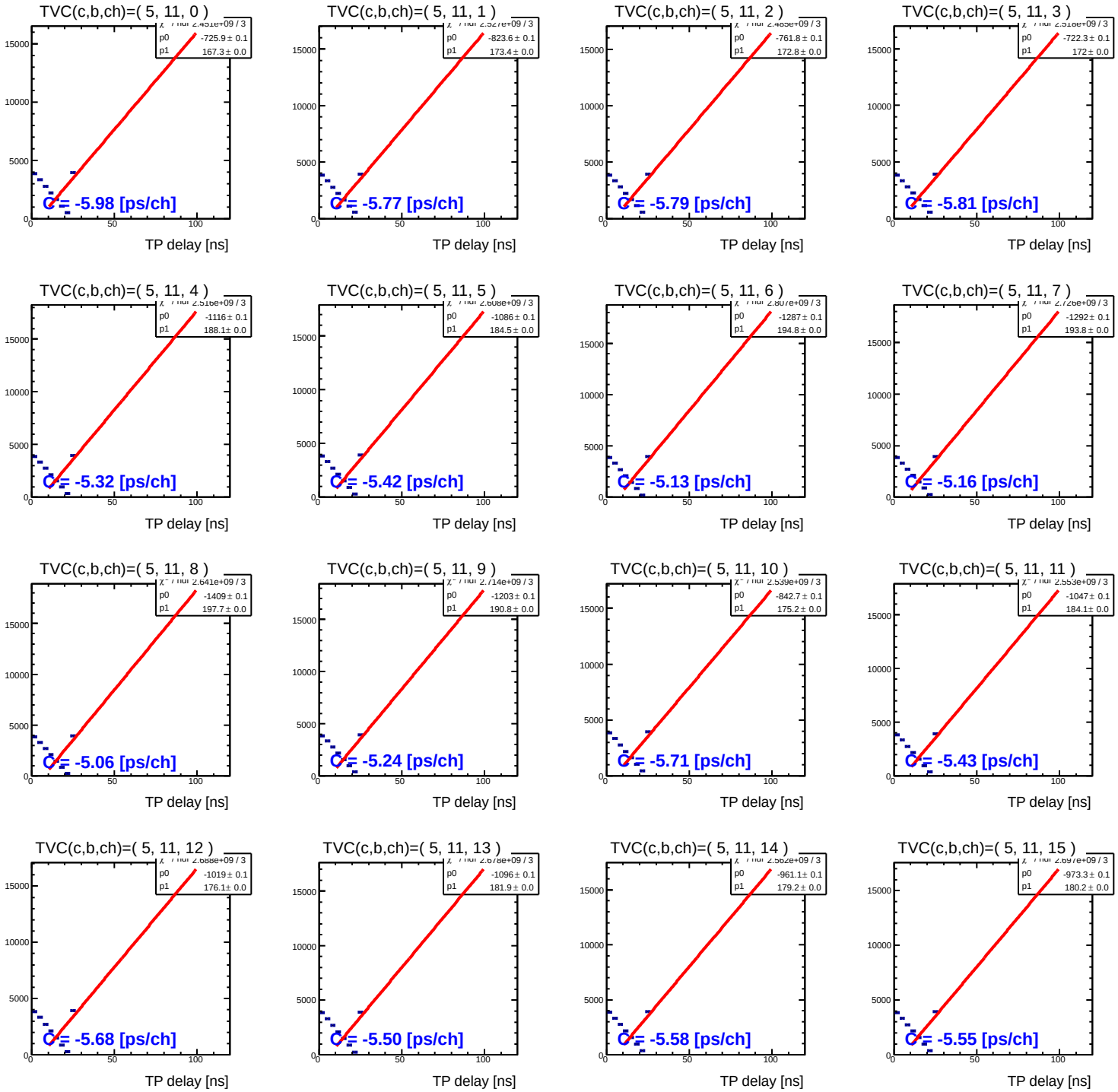

TVC(c,b,ch)=(5, 6, 0)
p0 -1335 ± 0.1
p1 194.5 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(5, 6, 1)
p0 -1602 ± 0.1
p1 204.5 ± 0.0
C = -4.89 [ps/ch]
TVC(c,b,ch)=(5, 6, 2)
p0 -1329 ± 0.1
p1 192.9 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 6, 3)
p0 -1432 ± 0.1
p1 199.6 ± 0.0
C = -5.01 [ps/ch]
TVC(c,b,ch)=(5, 6, 4)
p0 -1236 ± 0.1
p1 187.1 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(5, 6, 5)
p0 -1293 ± 0.1
p1 191.6 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(5, 6, 6)
p0 -1250 ± 0.1
p1 188.8 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(5, 6, 7)
p0 -1142 ± 0.1
p1 185.9 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(5, 6, 8)
p0 -1057 ± 0.1
p1 182.3 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(5, 6, 9)
p0 -1283 ± 0.1
p1 189.7 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(5, 6, 10)
p0 -1083 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(5, 6, 11)
p0 -1111 ± 0.1
p1 184.7 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(5, 6, 12)
p0 -1011 ± 0.1
p1 177.5 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(5, 6, 13)
p0 -1082 ± 0.1
p1 181.7 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(5, 6, 14)
p0 -953.4 ± 0.1
p1 173.2 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(5, 6, 15)
p0 -893.1 ± 0.1
p1 171.3 ± 0.0
C = -5.84 [ps/ch]
TP delay [ns]

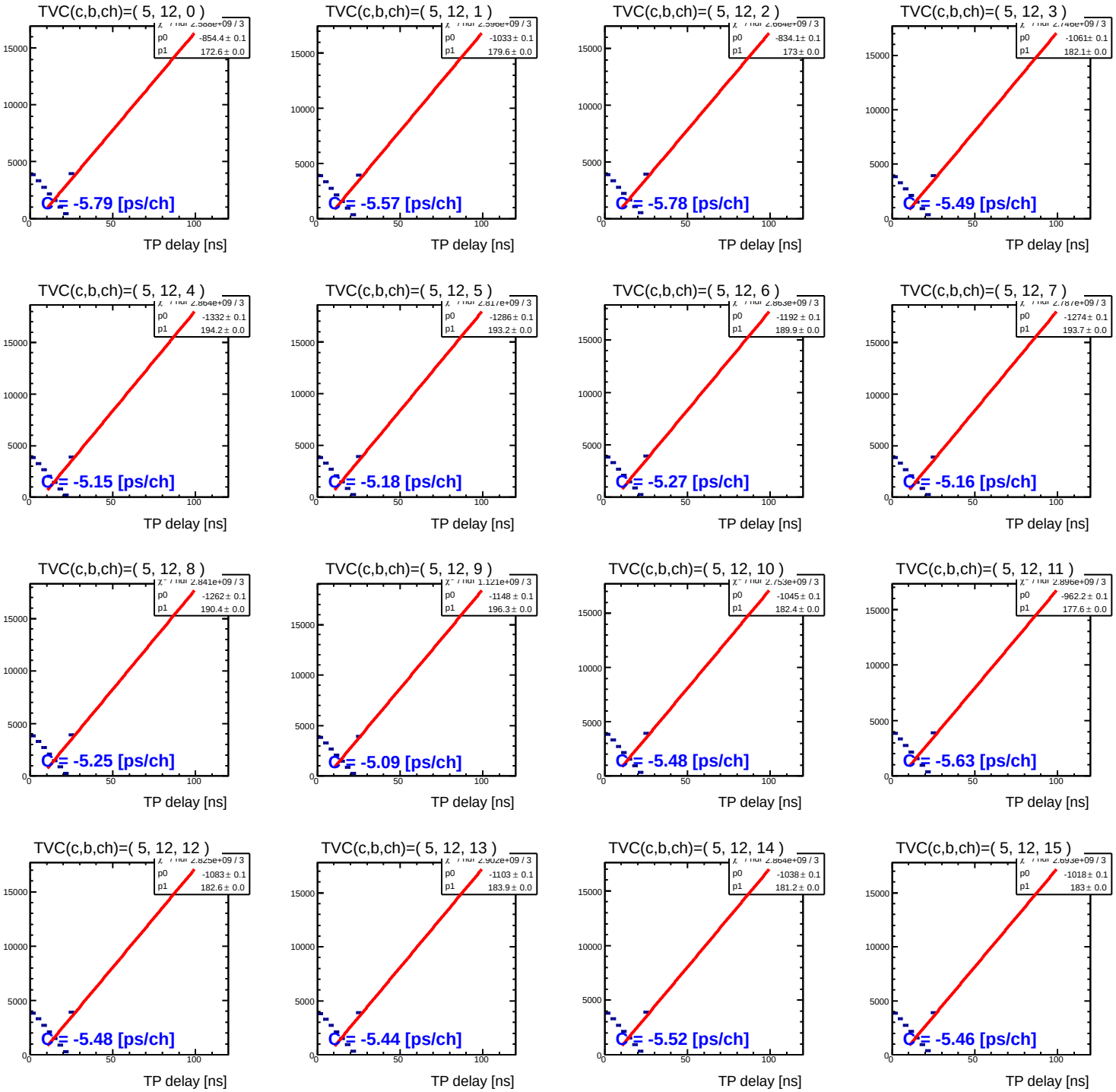

TVC(c,b,ch)=(5, 7, 0)
p0 -1135 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(5, 7, 1)
p0 -1160 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 7, 2)
p0 -1178 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(5, 7, 3)
p0 -1011 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(5, 7, 4)
p0 -1073 ± 0.1
p1 192.5 ± 0.0
C= -5.20 [ps/ch]
TVC(c,b,ch)=(5, 7, 5)
p0 -1304 ± 0.2
p1 161.8 ± 0.0
C= -6.18 [ps/ch]
TVC(c,b,ch)=(5, 7, 6)
p0 -1130 ± 0.1
p1 186.6 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(5, 7, 7)
p0 -968 ± 0.1
p1 180 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(5, 7, 8)
p0 -1171 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(5, 7, 9)
p0 -1265 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 7, 10)
p0 -1171 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 7, 11)
p0 -1090 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(5, 7, 12)
p0 -815.3 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 7, 13)
p0 -1166 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 7, 14)
p0 -1025 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(5, 7, 15)
p0 -849.8 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TP delay [ns]

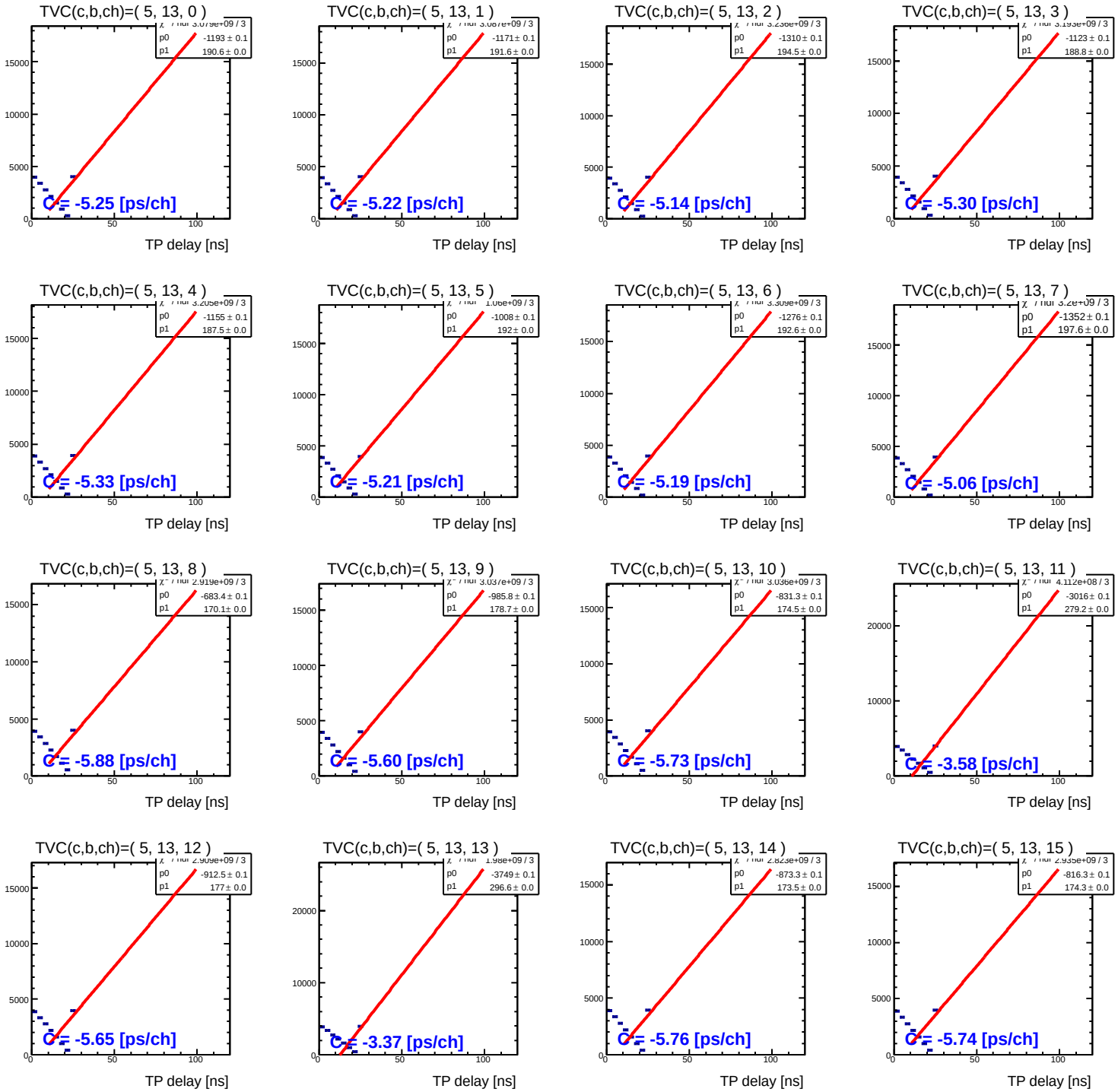

TVC(c,b,ch)=(5, 8, 0)
p0 -1015 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 8, 1)
p0 -973.9 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(5, 8, 2)
p0 -1116 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 8, 3)
p0 -1126 ± 0.1
p1 184.7 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(5, 8, 4)
p0 -847 ± 0.1
p1 175.8 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(5, 8, 5)
p0 -993.4 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(5, 8, 6)
p0 -985.7 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(5, 8, 7)
p0 -1014 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(5, 8, 8)
p0 -1106 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(5, 8, 9)
p0 -1308 ± 0.1
p1 194.1 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(5, 8, 10)
p0 -901.5 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(5, 8, 11)
p0 -975.8 ± 0.1
p1 177.5 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(5, 8, 12)
p0 -848 ± 0.1
p1 173.5 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(5, 8, 13)
p0 -1149 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(5, 8, 14)
p0 -760.7 ± 0.1
p1 171.2 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(5, 8, 15)
p0 -908.1 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TP delay [ns]

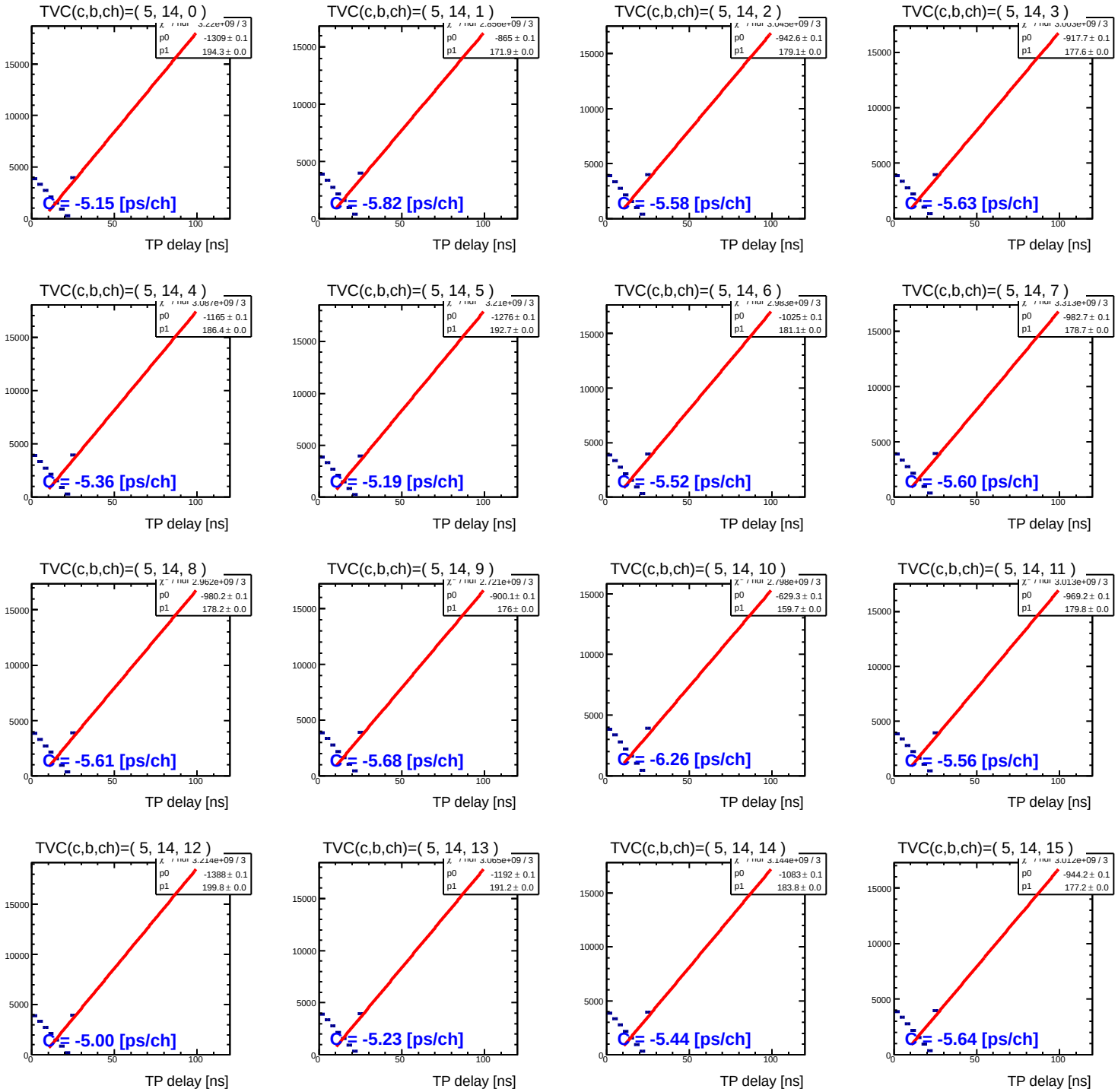

TVC(c,b,ch)=(5, 9, 0)
p0 -1186 ± 0.1
p1 184.2 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(5, 9, 1)
p0 -1246 ± 0.1
p1 187.3 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(5, 9, 2)
p0 -1446 ± 0.1
p1 198.3 ± 0.0
C = -5.04 [ps/ch]
TVC(c,b,ch)=(5, 9, 3)
p0 -1631 ± 0.1
p1 210.2 ± 0.0
C = -4.76 [ps/ch]
TVC(c,b,ch)=(5, 9, 4)
p0 -1321 ± 0.1
p1 193.4 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(5, 9, 5)
p0 -3935 ± 0.1
p1 301.6 ± 0.0
C = -3.32 [ps/ch]
TVC(c,b,ch)=(5, 9, 6)
p0 -1361 ± 0.1
p1 194.5 ± 0.0
C = -5.14 [ps/ch]
TVC(c,b,ch)=(5, 9, 7)
p0 -1372 ± 0.1
p1 193.2 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 9, 8)
p0 -1040 ± 0.1
p1 181.7 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(5, 9, 9)
p0 -1119 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(5, 9, 10)
p0 -730.7 ± 0.1
p1 168.1 ± 0.0
C = -5.95 [ps/ch]
TVC(c,b,ch)=(5, 9, 11)
p0 -824 ± 0.1
p1 171.1 ± 0.0
C = -5.85 [ps/ch]
TVC(c,b,ch)=(5, 9, 12)
p0 -1211 ± 0.1
p1 187.4 ± 0.0
C = -5.34 [ps/ch]
TVC(c,b,ch)=(5, 9, 13)
p0 -1288 ± 0.1
p1 192.9 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 9, 14)
p0 -863.3 ± 0.1
p1 174.4 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(5, 9, 15)
p0 -1159 ± 0.1
p1 189 ± 0.0
C = -5.29 [ps/ch]
TP delay [ns]

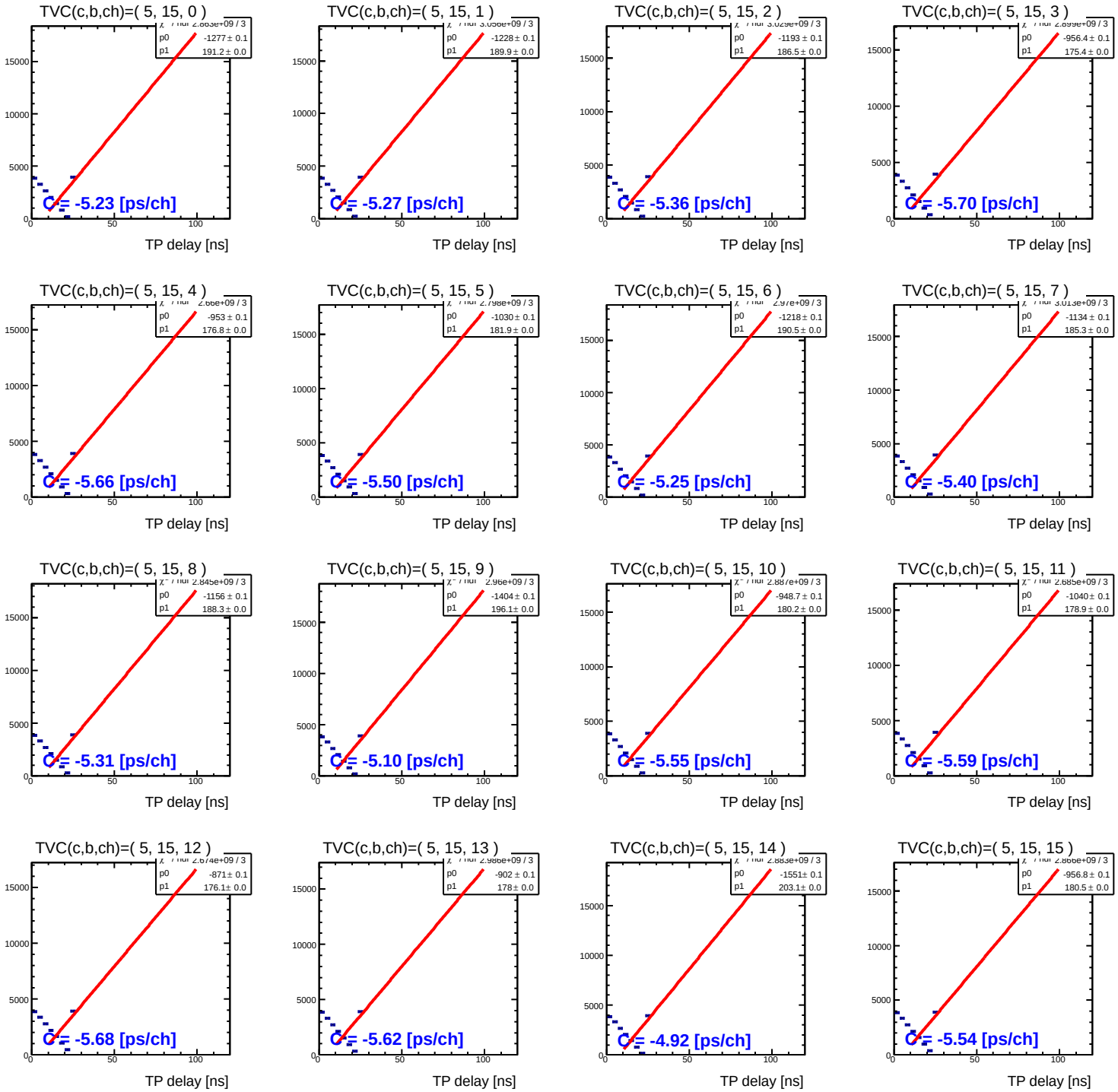

TVC(c,b,ch)=(5, 10, 0)
p0 -1016 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(5, 10, 1)
p0 -1101 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(5, 10, 2)
p0 -972.1 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(5, 10, 3)
p0 -998.2 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(5, 10, 4)
p0 -911.7 ± 0.1
p1 175.3 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(5, 10, 5)
p0 -999.6 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(5, 10, 6)
p0 -1214 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(5, 10, 7)
p0 -1107 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(5, 10, 8)
p0 -1336 ± 0.1
p1 194.4 ± 0.0
C= -5.15 [ps/ch]
TVC(c,b,ch)=(5, 10, 9)
p0 -1233 ± 0.1
p1 190.7 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(5, 10, 10)
p0 -1168 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(5, 10, 11)
p0 -877.2 ± 0.1
p1 175.4 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(5, 10, 12)
p0 -1080 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(5, 10, 13)
p0 -1060 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(5, 10, 14)
p0 -1007 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(5, 10, 15)
p0 -1119 ± 0.1
p1 185.1 ± 0.0
C= -5.40 [ps/ch]
TP delay [ns]

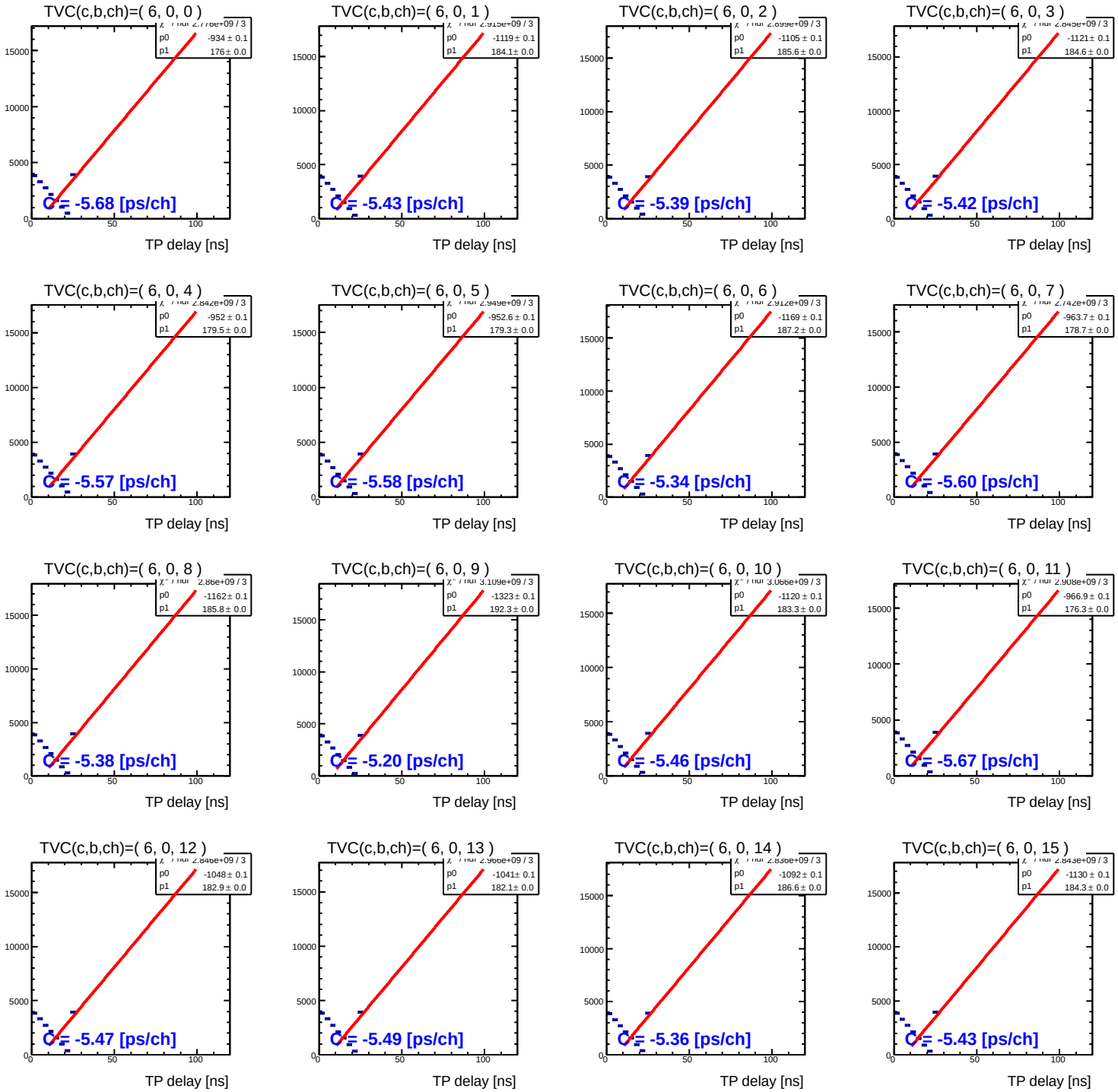

TVC(c,b,ch)=(5, 11, 0)
p0 -725.9 ± 0.1
p1 167.3 ± 0.0
C = -5.98 [ps/ch]
TVC(c,b,ch)=(5, 11, 1)
p0 -823.6 ± 0.1
p1 173.4 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(5, 11, 2)
p0 -761.8 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(5, 11, 3)
p0 -722.3 ± 0.1
p1 172 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(5, 11, 4)
p0 -1116 ± 0.1
p1 188.1 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(5, 11, 5)
p0 -1086 ± 0.1
p1 184.5 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(5, 11, 6)
p0 -1287 ± 0.1
p1 194.8 ± 0.0
C = -5.13 [ps/ch]
TVC(c,b,ch)=(5, 11, 7)
p0 -1292 ± 0.1
p1 193.8 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(5, 11, 8)
p0 -1409 ± 0.1
p1 197.7 ± 0.0
C = -5.06 [ps/ch]
TVC(c,b,ch)=(5, 11, 9)
p0 -1203 ± 0.1
p1 190.8 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(5, 11, 10)
p0 -842.7 ± 0.1
p1 175.2 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(5, 11, 11)
p0 -1047 ± 0.1
p1 184.1 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(5, 11, 12)
p0 -1019 ± 0.1
p1 176.1 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(5, 11, 13)
p0 -1096 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(5, 11, 14)
p0 -961.1 ± 0.1
p1 179.2 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(5, 11, 15)
p0 -973.3 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TP delay [ns]

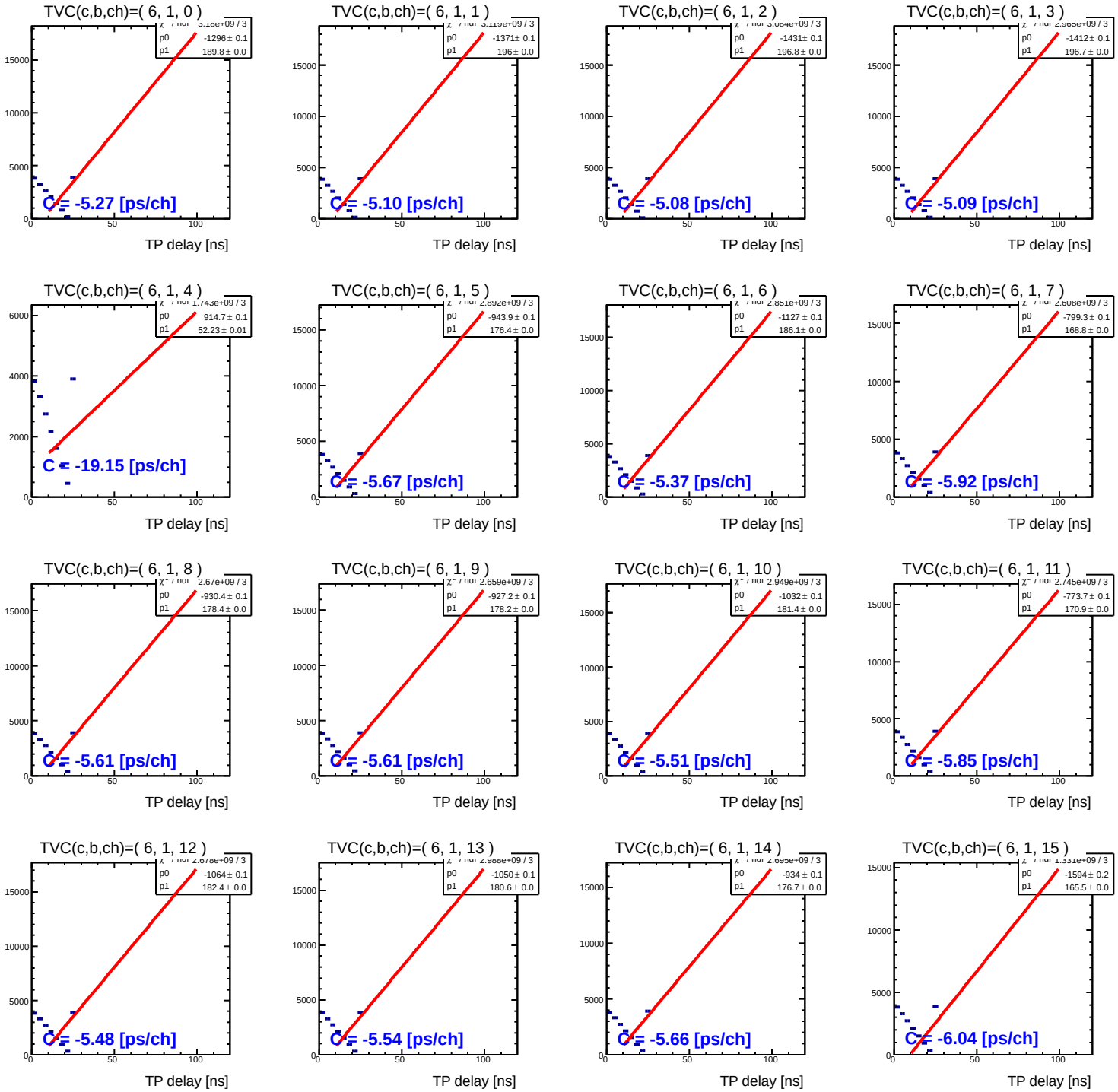

TVC(c,b,ch)=(5, 12, 0)
p0 -854.4 ± 0.1
p1 172.6 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(5, 12, 1)
p0 -1033 ± 0.1
p1 179.6 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(5, 12, 2)
p0 -834.1 ± 0.1
p1 173 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(5, 12, 3)
p0 -1061 ± 0.1
p1 182.1 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(5, 12, 4)
p0 -1332 ± 0.1
p1 194.2 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(5, 12, 5)
p0 -1286 ± 0.1
p1 193.2 ± 0.0
C = -5.18 [ps/ch]
TVC(c,b,ch)=(5, 12, 6)
p0 -1192 ± 0.1
p1 189.9 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(5, 12, 7)
p0 -1274 ± 0.1
p1 193.7 ± 0.0
C = -5.16 [ps/ch]
TVC(c,b,ch)=(5, 12, 8)
p0 -1262 ± 0.1
p1 190.4 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(5, 12, 9)
p0 -1148 ± 0.1
p1 196.3 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(5, 12, 10)
p0 -1045 ± 0.1
p1 182.4 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(5, 12, 11)
p0 -962.2 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(5, 12, 12)
p0 -1083 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(5, 12, 13)
p0 -1103 ± 0.1
p1 183.9 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(5, 12, 14)
p0 -1038 ± 0.1
p1 181.2 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(5, 12, 15)
p0 -1018 ± 0.1
p1 183 ± 0.0
C = -5.46 [ps/ch]
TP delay [ns]

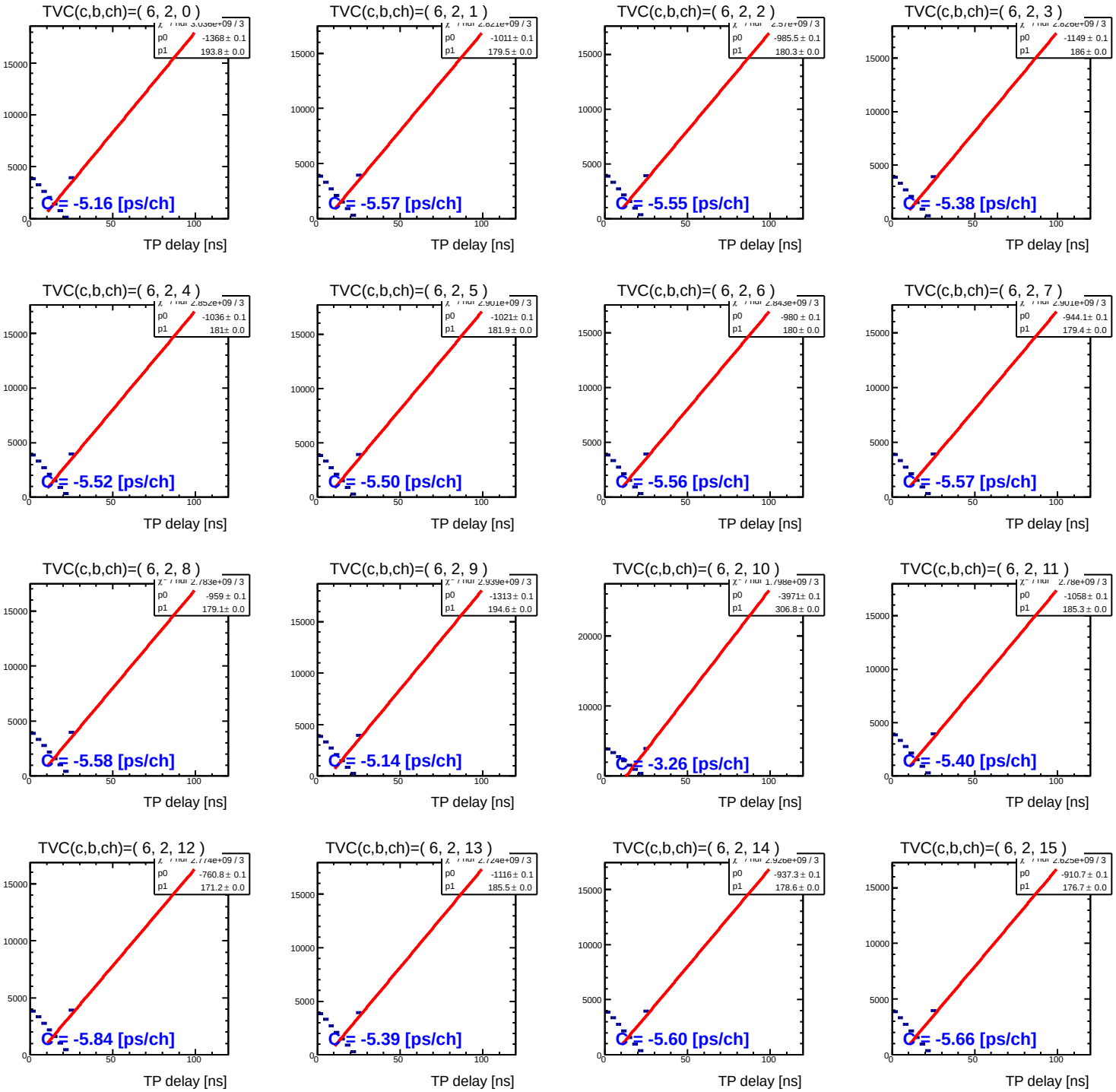

TVC(c,b,ch)=(5, 13, 0)
p0 -1193 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(5, 13, 1)
p0 -1171 ± 0.1
p1 191.6 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(5, 13, 2)
p0 -1310 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(5, 13, 3)
p0 -1123 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(5, 13, 4)
p0 -1155 ± 0.1
p1 187.5 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(5, 13, 5)
p0 -1008 ± 0.1
p1 192 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(5, 13, 6)
p0 -1276 ± 0.1
p1 192.6 ± 0.0
C= -5.19 [ps/ch]
TVC(c,b,ch)=(5, 13, 7)
p0 -1352 ± 0.1
p1 197.6 ± 0.0
C= -5.06 [ps/ch]
TVC(c,b,ch)=(5, 13, 8)
p0 -683.4 ± 0.1
p1 170.1 ± 0.0
C= -5.88 [ps/ch]
TVC(c,b,ch)=(5, 13, 9)
p0 -985.8 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(5, 13, 10)
p0 -831.3 ± 0.1
p1 174.5 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(5, 13, 11)
p0 -3016 ± 0.1
p1 279.2 ± 0.0
C= -3.58 [ps/ch]
TVC(c,b,ch)=(5, 13, 12)
p0 -912.5 ± 0.1
p1 177 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(5, 13, 13)
p0 -3749 ± 0.1
p1 296.6 ± 0.0
C= -3.37 [ps/ch]
TVC(c,b,ch)=(5, 13, 14)
p0 -873.3 ± 0.1
p1 173.5 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(5, 13, 15)
p0 -816.3 ± 0.1
p1 174.3 ± 0.0
C= -5.74 [ps/ch]
TP delay [ns]

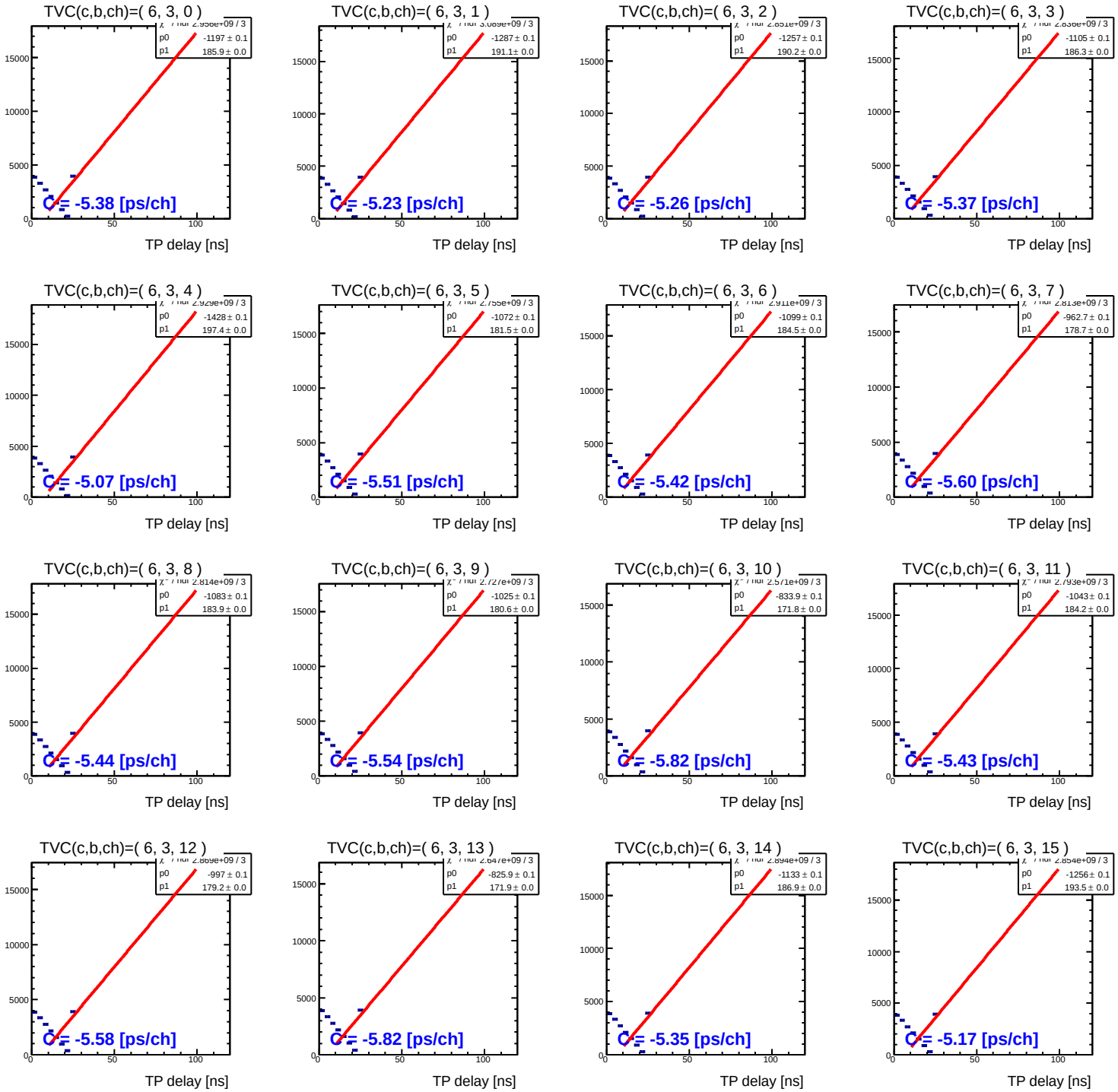

TVC(c,b,ch)=(5, 14, 0)
p0 -1309 ± 0.1
p1 194.3 ± 0.0
C = -5.15 [ps/ch]
TVC(c,b,ch)=(5, 14, 1)
p0 -865 ± 0.1
p1 171.9 ± 0.0
C = -5.82 [ps/ch]
TVC(c,b,ch)=(5, 14, 2)
p0 -942.6 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(5, 14, 3)
p0 -917.7 ± 0.1
p1 177.6 ± 0.0
C = -5.63 [ps/ch]
TVC(c,b,ch)=(5, 14, 4)
p0 -1165 ± 0.1
p1 186.4 ± 0.0
C = -5.36 [ps/ch]
TVC(c,b,ch)=(5, 14, 5)
p0 -1276 ± 0.1
p1 192.7 ± 0.0
C = -5.19 [ps/ch]
TVC(c,b,ch)=(5, 14, 6)
p0 -1025 ± 0.1
p1 181.1 ± 0.0
C = -5.52 [ps/ch]
TVC(c,b,ch)=(5, 14, 7)
p0 -982.7 ± 0.1
p1 178.7 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(5, 14, 8)
p0 -980.2 ± 0.1
p1 178.2 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(5, 14, 9)
p0 -900.1 ± 0.1
p1 176 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(5, 14, 10)
p0 -629.3 ± 0.1
p1 159.7 ± 0.0
C = -6.26 [ps/ch]
TVC(c,b,ch)=(5, 14, 11)
p0 -969.2 ± 0.1
p1 179.8 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(5, 14, 12)
p0 -1388 ± 0.1
p1 199.8 ± 0.0
C = -5.00 [ps/ch]
TVC(c,b,ch)=(5, 14, 13)
p0 -1192 ± 0.1
p1 191.2 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(5, 14, 14)
p0 -1083 ± 0.1
p1 183.8 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(5, 14, 15)
p0 -944.2 ± 0.1
p1 177.2 ± 0.0
C = -5.64 [ps/ch]
TP delay [ns]

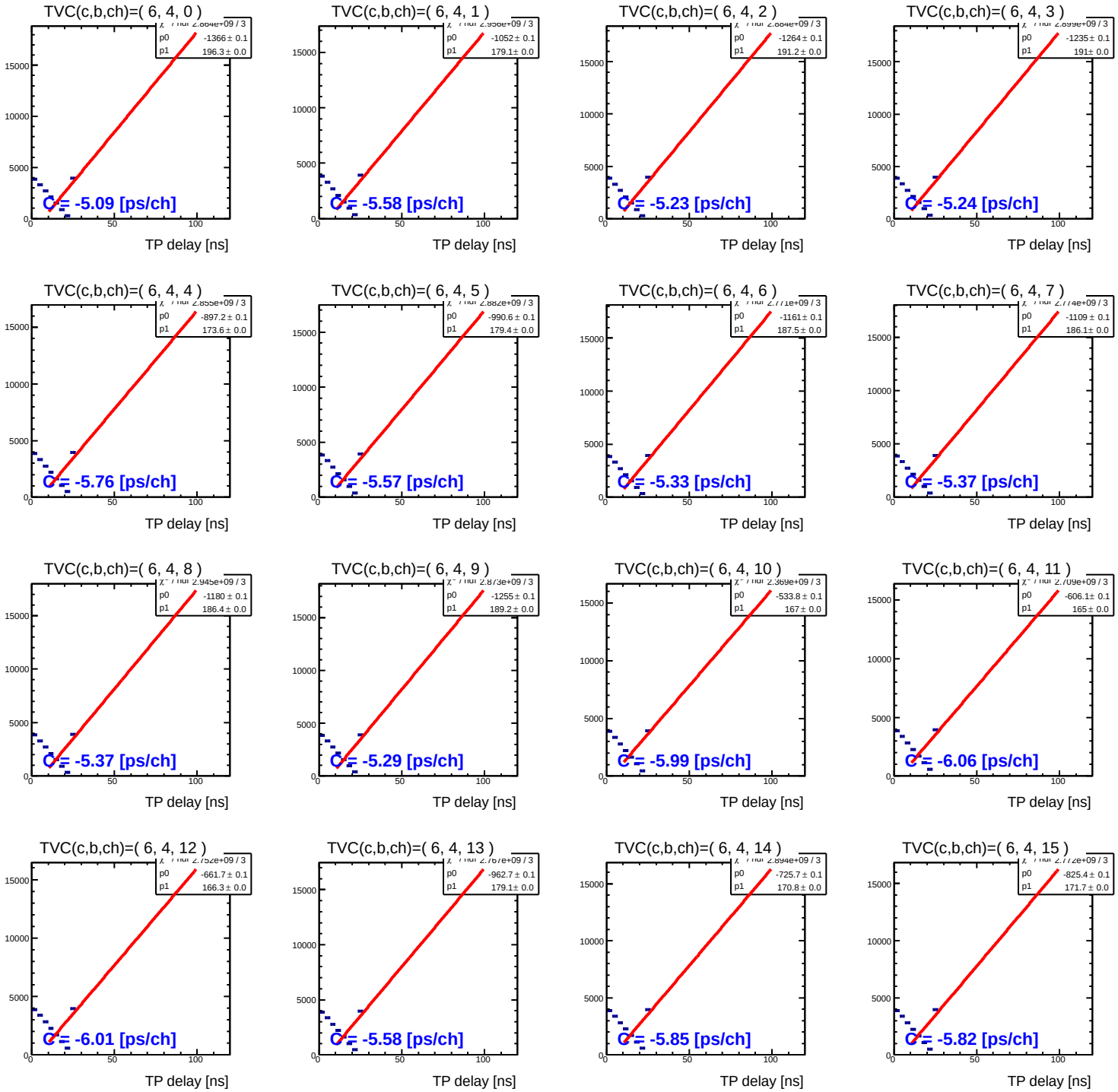

TVC(c,b,ch)=(5, 15, 0)
p0 -1277 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(5, 15, 1)
p0 -1228 ± 0.1
p1 189.9 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(5, 15, 2)
p0 -1193 ± 0.1
p1 186.5 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(5, 15, 3)
p0 -956.4 ± 0.1
p1 175.4 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(5, 15, 4)
p0 -953 ± 0.1
p1 176.8 ± 0.0
C= -5.66 [ps/ch]
TVC(c,b,ch)=(5, 15, 5)
p0 -1030 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(5, 15, 6)
p0 -1218 ± 0.1
p1 190.5 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(5, 15, 7)
p0 -1134 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(5, 15, 8)
p0 -1156 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(5, 15, 9)
p0 -1404 ± 0.1
p1 196.1 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(5, 15, 10)
p0 -948.7 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(5, 15, 11)
p0 -1040 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(5, 15, 12)
p0 -871 ± 0.1
p1 176.1 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(5, 15, 13)
p0 -902 ± 0.1
p1 178 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(5, 15, 14)
p0 -1551 ± 0.1
p1 203.1 ± 0.0
C= -4.92 [ps/ch]
TVC(c,b,ch)=(5, 15, 15)
p0 -956.8 ± 0.1
p1 180.5 ± 0.0
C= -5.54 [ps/ch]
TP delay [ns]

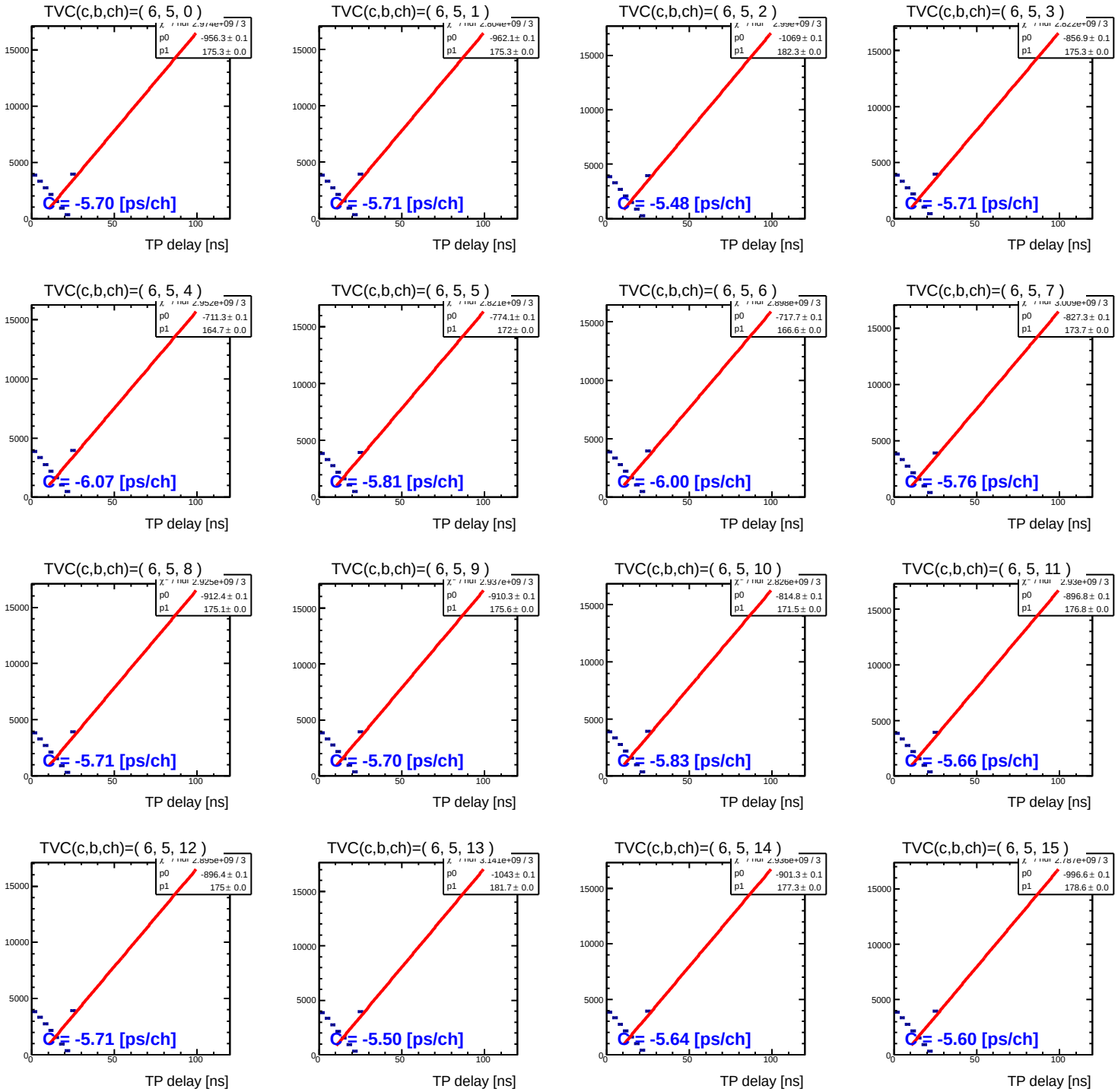

TVC(c,b,ch)=(6, 0, 0)
p0 -934 ± 0.1
p1 176 ± 0.0
σ = -5.68 [ps/ch]
TVC(c,b,ch)=(6, 0, 1)
p0 -1119 ± 0.1
p1 184.1 ± 0.0
σ = -5.43 [ps/ch]
TVC(c,b,ch)=(6, 0, 2)
p0 -1105 ± 0.1
p1 185.6 ± 0.0
σ = -5.39 [ps/ch]
TVC(c,b,ch)=(6, 0, 3)
p0 -1121 ± 0.1
p1 184.6 ± 0.0
σ = -5.42 [ps/ch]
TVC(c,b,ch)=(6, 0, 4)
p0 -952 ± 0.1
p1 179.5 ± 0.0
σ = -5.57 [ps/ch]
TVC(c,b,ch)=(6, 0, 5)
p0 -952.6 ± 0.1
p1 179.3 ± 0.0
σ = -5.58 [ps/ch]
TVC(c,b,ch)=(6, 0, 6)
p0 -1169 ± 0.1
p1 187.2 ± 0.0
σ = -5.34 [ps/ch]
TVC(c,b,ch)=(6, 0, 7)
p0 -963.7 ± 0.1
p1 178.7 ± 0.0
σ = -5.60 [ps/ch]
TVC(c,b,ch)=(6, 0, 8)
p0 -1162 ± 0.1
p1 185.8 ± 0.0
σ = -5.38 [ps/ch]
TVC(c,b,ch)=(6, 0, 9)
p0 -1323 ± 0.1
p1 192.3 ± 0.0
σ = -5.20 [ps/ch]
TVC(c,b,ch)=(6, 0, 10)
p0 -1120 ± 0.1
p1 183.3 ± 0.0
σ = -5.46 [ps/ch]
TVC(c,b,ch)=(6, 0, 11)
p0 -966.9 ± 0.1
p1 176.3 ± 0.0
σ = -5.67 [ps/ch]
TVC(c,b,ch)=(6, 0, 12)
p0 -1048 ± 0.1
p1 182.9 ± 0.0
σ = -5.47 [ps/ch]
TVC(c,b,ch)=(6, 0, 13)
p0 -1041 ± 0.1
p1 182.1 ± 0.0
σ = -5.49 [ps/ch]
TVC(c,b,ch)=(6, 0, 14)
p0 -1092 ± 0.1
p1 186.6 ± 0.0
σ = -5.36 [ps/ch]
TVC(c,b,ch)=(6, 0, 15)
p0 -1130 ± 0.1
p1 184.3 ± 0.0
σ = -5.43 [ps/ch]
TP delay [ns]

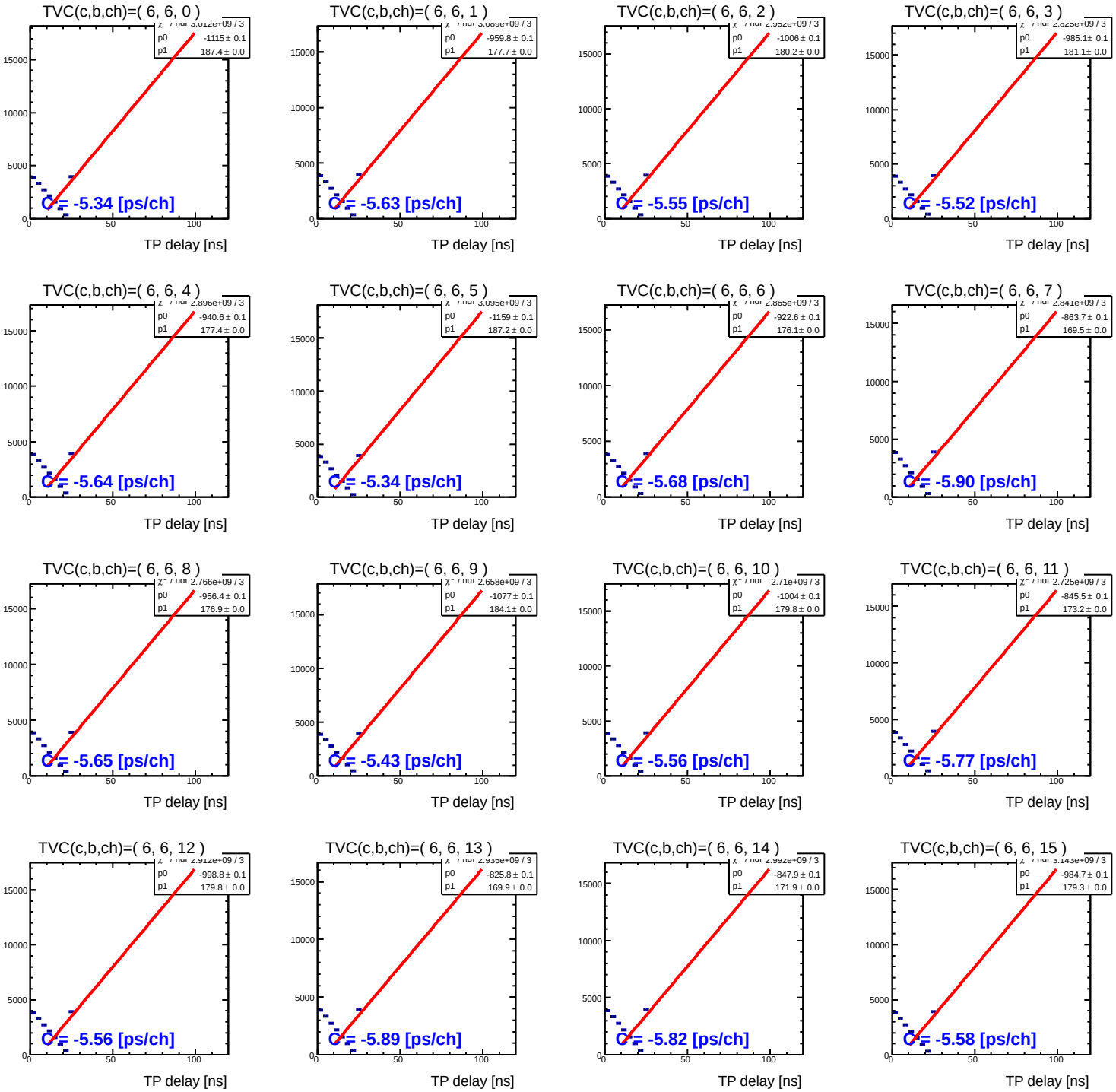

TVC(c,b,ch)=(6, 1, 0)
p0 -1296 ± 0.1
p1 189.8 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(6, 1, 1)
p0 -1371 ± 0.1
p1 196 ± 0.0
C = -5.10 [ps/ch]
TVC(c,b,ch)=(6, 1, 2)
p0 -1431 ± 0.1
p1 196.8 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(6, 1, 3)
p0 -1412 ± 0.1
p1 196.7 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(6, 1, 4)
p0 914.7 ± 0.1
p1 52.23 ± 0.01
C = -19.15 [ps/ch]
TVC(c,b,ch)=(6, 1, 5)
p0 -943.9 ± 0.1
p1 176.4 ± 0.0
C = -5.67 [ps/ch]
TVC(c,b,ch)=(6, 1, 6)
p0 -1127 ± 0.1
p1 186.1 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(6, 1, 7)
p0 -799.3 ± 0.1
p1 168.8 ± 0.0
C = -5.92 [ps/ch]
TVC(c,b,ch)=(6, 1, 8)
p0 -930.4 ± 0.1
p1 178.4 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(6, 1, 9)
p0 -927.2 ± 0.1
p1 178.2 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(6, 1, 10)
p0 -1032 ± 0.1
p1 181.4 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(6, 1, 11)
p0 -773.7 ± 0.1
p1 170.9 ± 0.0
C = -5.85 [ps/ch]
TVC(c,b,ch)=(6, 1, 12)
p0 -1064 ± 0.1
p1 182.4 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 1, 13)
p0 -1050 ± 0.1
p1 180.6 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(6, 1, 14)
p0 -934 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(6, 1, 15)
p0 -1594 ± 0.2
p1 165.5 ± 0.0
C = -6.04 [ps/ch]
TP delay [ns]

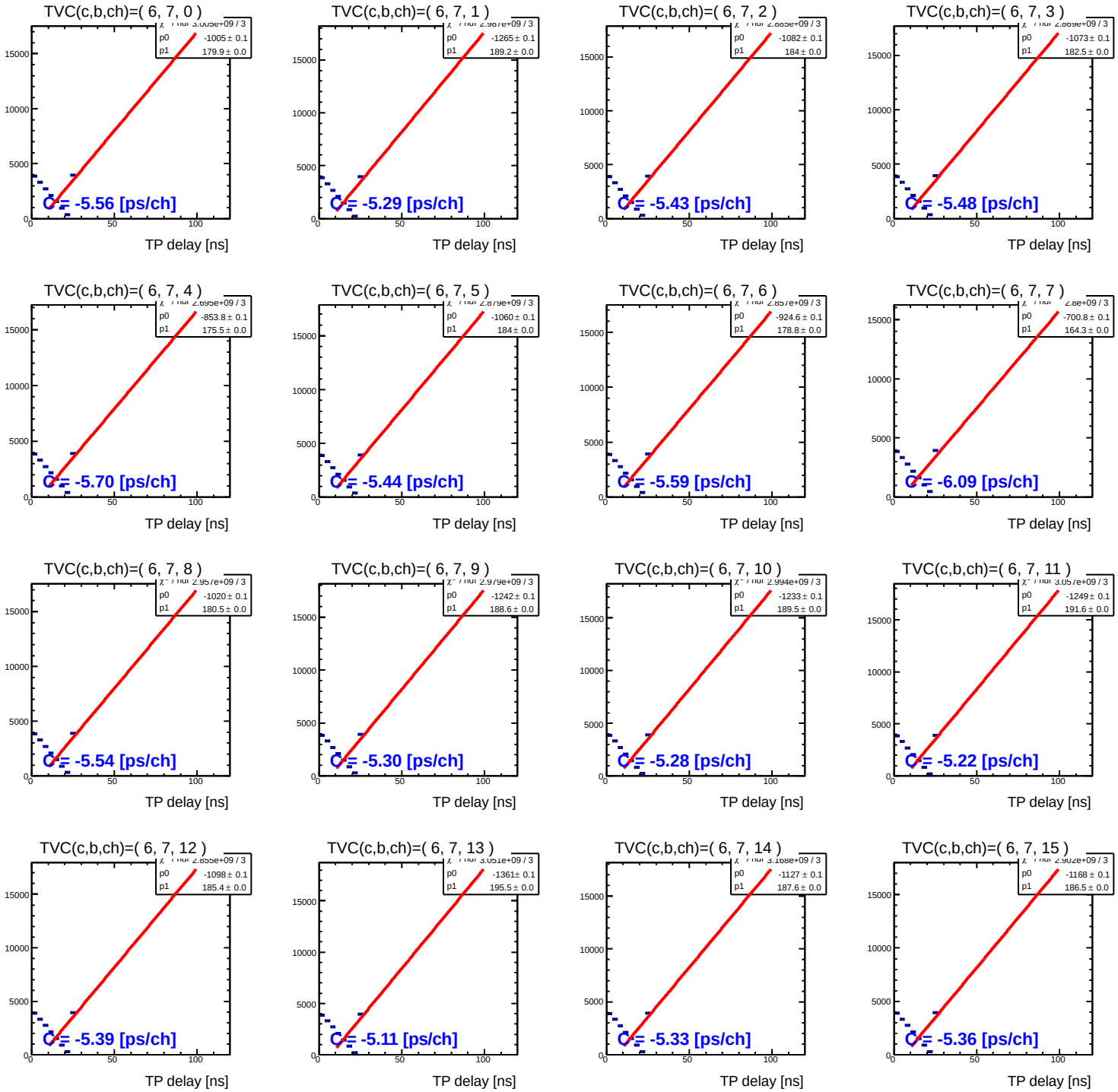

TVC(c,b,ch)=(6, 2, 0)
p0 -1368 ± 0.1
p1 193.8 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(6, 2, 1)
p0 -1011 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(6, 2, 2)
p0 -985.5 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(6, 2, 3)
p0 -1149 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(6, 2, 4)
p0 -1036 ± 0.1
p1 181 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 2, 5)
p0 -1021 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 2, 6)
p0 -980 ± 0.1
p1 180 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 2, 7)
p0 -944.1 ± 0.1
p1 179.4 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(6, 2, 8)
p0 -959 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(6, 2, 9)
p0 -1313 ± 0.1
p1 194.6 ± 0.0
C= -5.14 [ps/ch]
TVC(c,b,ch)=(6, 2, 10)
p0 -3971 ± 0.1
p1 306.8 ± 0.0
C= -3.26 [ps/ch]
TVC(c,b,ch)=(6, 2, 11)
p0 -1058 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(6, 2, 12)
p0 -760.8 ± 0.1
p1 171.2 ± 0.0
C= -5.84 [ps/ch]
TVC(c,b,ch)=(6, 2, 13)
p0 -1116 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(6, 2, 14)
p0 -937.3 ± 0.1
p1 178.6 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(6, 2, 15)
p0 -910.7 ± 0.1
p1 176.7 ± 0.0
C= -5.66 [ps/ch]
TP delay [ns]

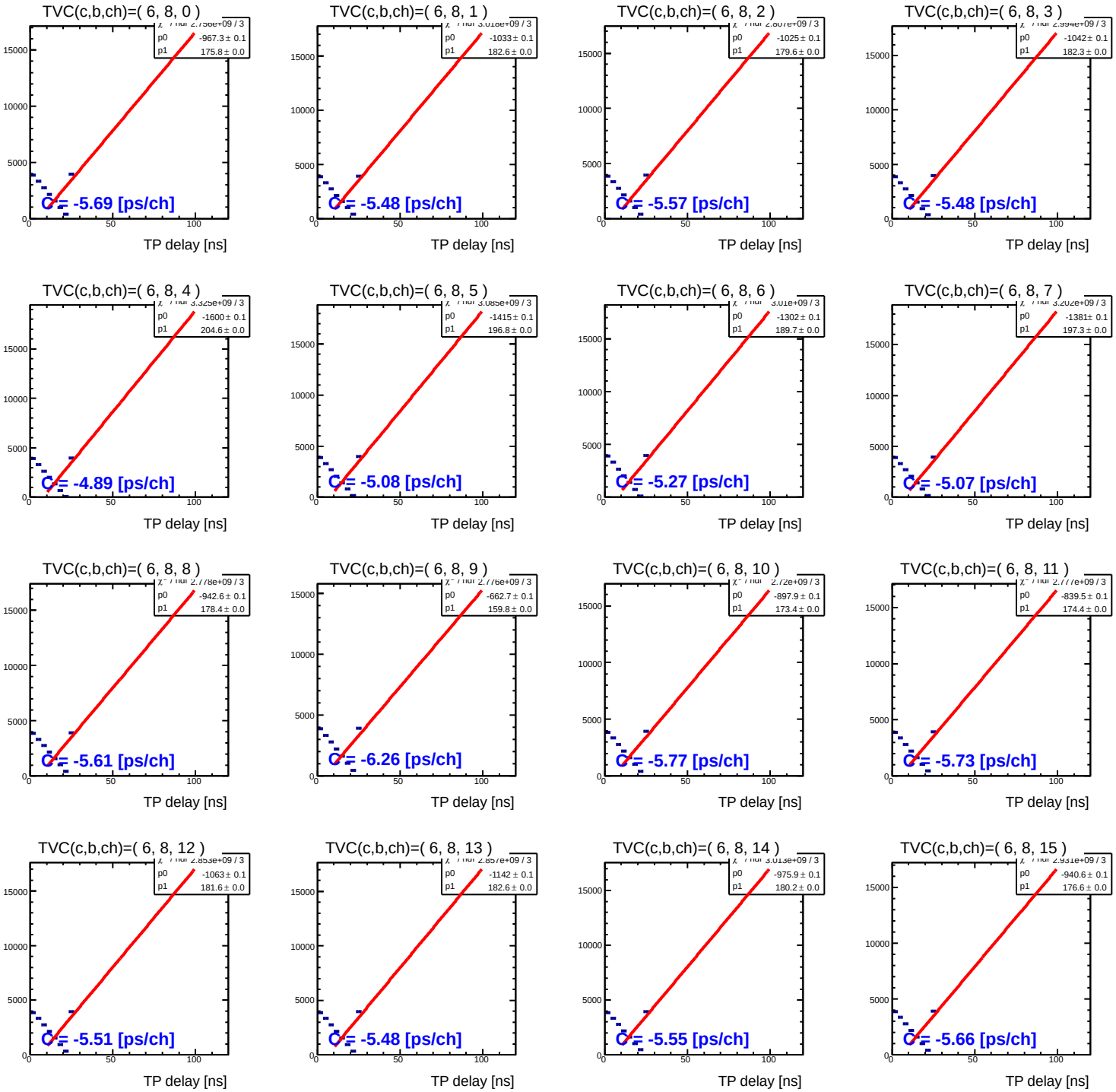

TVC(c,b,ch)=(6, 3, 0)
p0 -1197 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(6, 3, 1)
p0 -1287 ± 0.1
p1 191.1 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(6, 3, 2)
p0 -1257 ± 0.1
p1 190.2 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(6, 3, 3)
p0 -1105 ± 0.1
p1 186.3 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(6, 3, 4)
p0 -1428 ± 0.1
p1 197.4 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(6, 3, 5)
p0 -1072 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(6, 3, 6)
p0 -1099 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(6, 3, 7)
p0 -962.7 ± 0.1
p1 178.7 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(6, 3, 8)
p0 -1083 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(6, 3, 9)
p0 -1025 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(6, 3, 10)
p0 -833.9 ± 0.1
p1 171.8 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(6, 3, 11)
p0 -1043 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 3, 12)
p0 -997 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(6, 3, 13)
p0 -825.9 ± 0.1
p1 171.9 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(6, 3, 14)
p0 -1133 ± 0.1
p1 186.9 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(6, 3, 15)
p0 -1256 ± 0.1
p1 193.5 ± 0.0
C= -5.17 [ps/ch]
TP delay [ns]

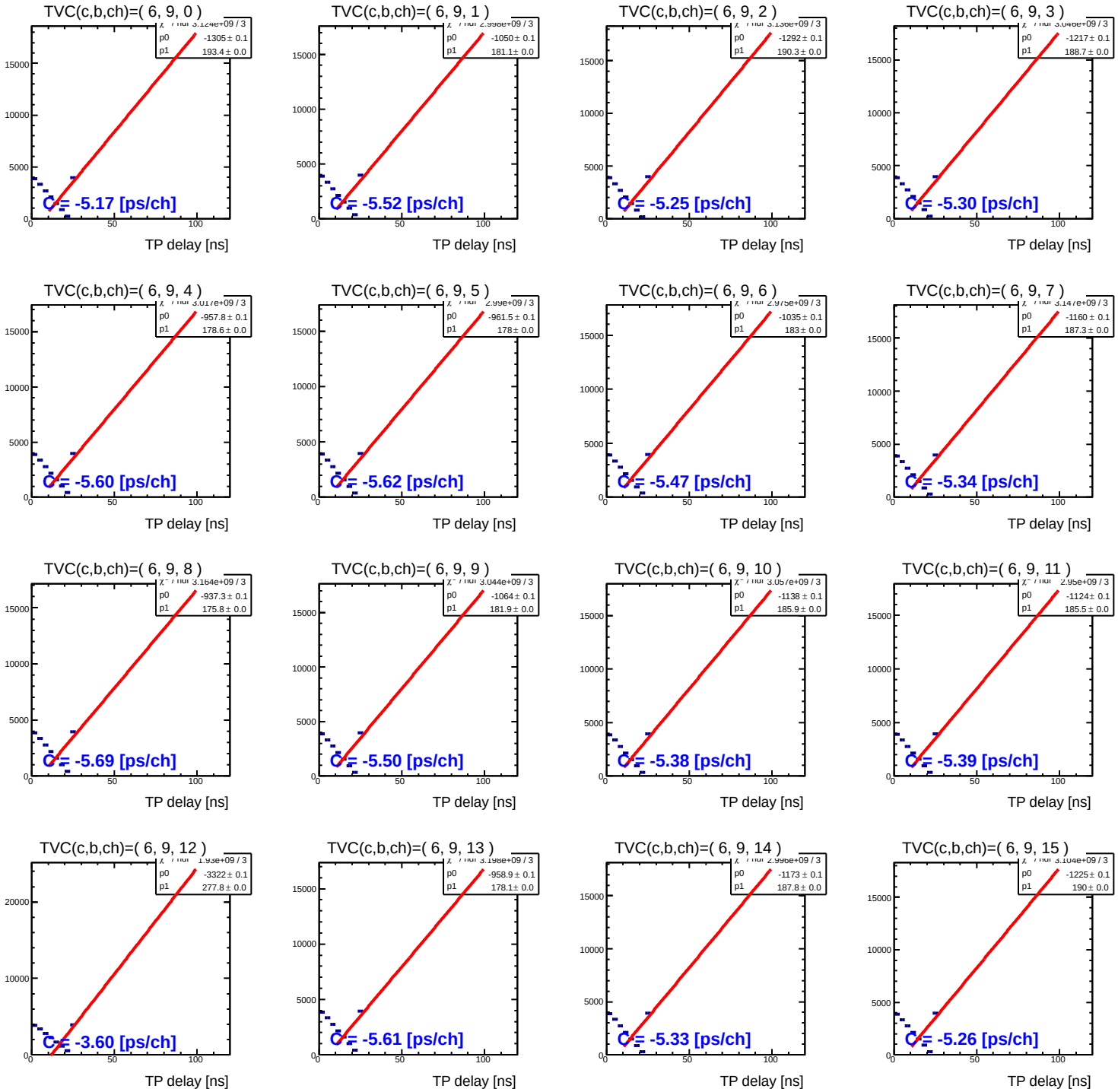

TVC(c,b,ch)=(6, 4, 0)
p0 -1366 ± 0.1
p1 196.3 ± 0.0
C = -5.09 [ps/ch]
TVC(c,b,ch)=(6, 4, 1)
p0 -1052 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(6, 4, 2)
p0 -1264 ± 0.1
p1 191.2 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(6, 4, 3)
p0 -1235 ± 0.1
p1 191 ± 0.0
C = -5.24 [ps/ch]
TVC(c,b,ch)=(6, 4, 4)
p0 -897.2 ± 0.1
p1 173.6 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(6, 4, 5)
p0 -990.6 ± 0.1
p1 179.4 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(6, 4, 6)
p0 -1161 ± 0.1
p1 187.5 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(6, 4, 7)
p0 -1109 ± 0.1
p1 186.1 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(6, 4, 8)
p0 -1180 ± 0.1
p1 186.4 ± 0.0
C = -5.37 [ps/ch]
TVC(c,b,ch)=(6, 4, 9)
p0 -1255 ± 0.1
p1 189.2 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(6, 4, 10)
p0 -533.8 ± 0.1
p1 167 ± 0.0
C = -5.99 [ps/ch]
TVC(c,b,ch)=(6, 4, 11)
p0 -606.1 ± 0.1
p1 165 ± 0.0
C = -6.06 [ps/ch]
TVC(c,b,ch)=(6, 4, 12)
p0 -661.7 ± 0.1
p1 166.3 ± 0.0
C = -6.01 [ps/ch]
TVC(c,b,ch)=(6, 4, 13)
p0 -962.7 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(6, 4, 14)
p0 -725.7 ± 0.1
p1 170.8 ± 0.0
C = -5.85 [ps/ch]
TVC(c,b,ch)=(6, 4, 15)
p0 -825.4 ± 0.1
p1 171.7 ± 0.0
C = -5.82 [ps/ch]
TP delay [ns]

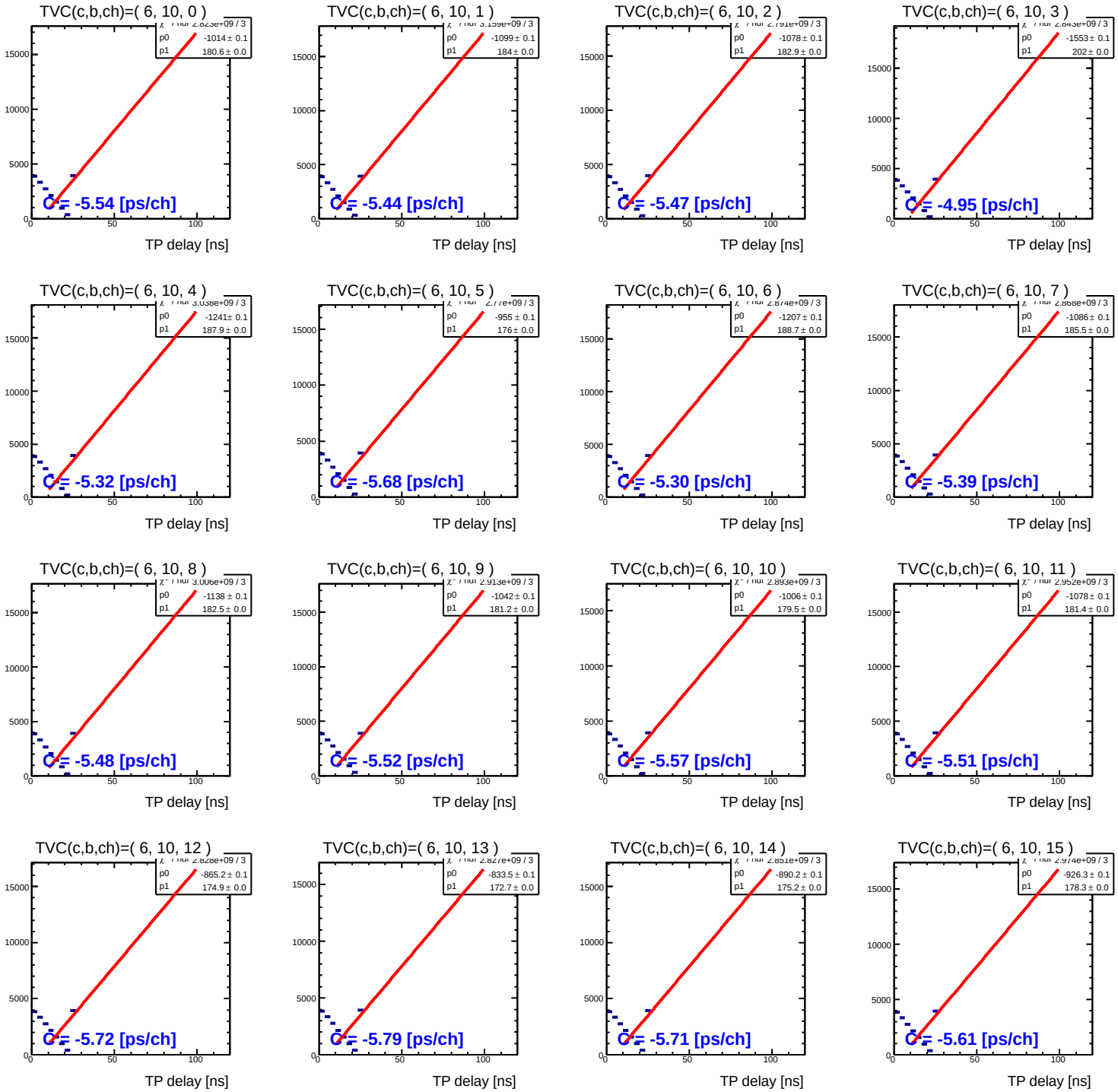

TVC(c,b,ch)=(6, 5, 0)
p0 -956.3 ± 0.1
p1 175.3 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(6, 5, 1)
p0 -962.1 ± 0.1
p1 175.3 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 5, 2)
p0 -1069 ± 0.1
p1 182.3 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 5, 3)
p0 -856.9 ± 0.1
p1 175.3 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 5, 4)
p0 -711.3 ± 0.1
p1 164.7 ± 0.0
C = -6.07 [ps/ch]
TVC(c,b,ch)=(6, 5, 5)
p0 -774.1 ± 0.1
p1 172 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(6, 5, 6)
p0 -717.7 ± 0.1
p1 166.6 ± 0.0
C = -6.00 [ps/ch]
TVC(c,b,ch)=(6, 5, 7)
p0 -827.3 ± 0.1
p1 173.7 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(6, 5, 8)
p0 -912.4 ± 0.1
p1 175.1 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 5, 9)
p0 -910.3 ± 0.1
p1 175.6 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(6, 5, 10)
p0 -814.8 ± 0.1
p1 171.5 ± 0.0
C = -5.83 [ps/ch]
TVC(c,b,ch)=(6, 5, 11)
p0 -896.8 ± 0.1
p1 176.8 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(6, 5, 12)
p0 -896.4 ± 0.1
p1 175 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 5, 13)
p0 -1043 ± 0.1
p1 181.7 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(6, 5, 14)
p0 -901.3 ± 0.1
p1 177.3 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(6, 5, 15)
p0 -996.6 ± 0.1
p1 178.6 ± 0.0
C = -5.60 [ps/ch]
TP delay [ns]

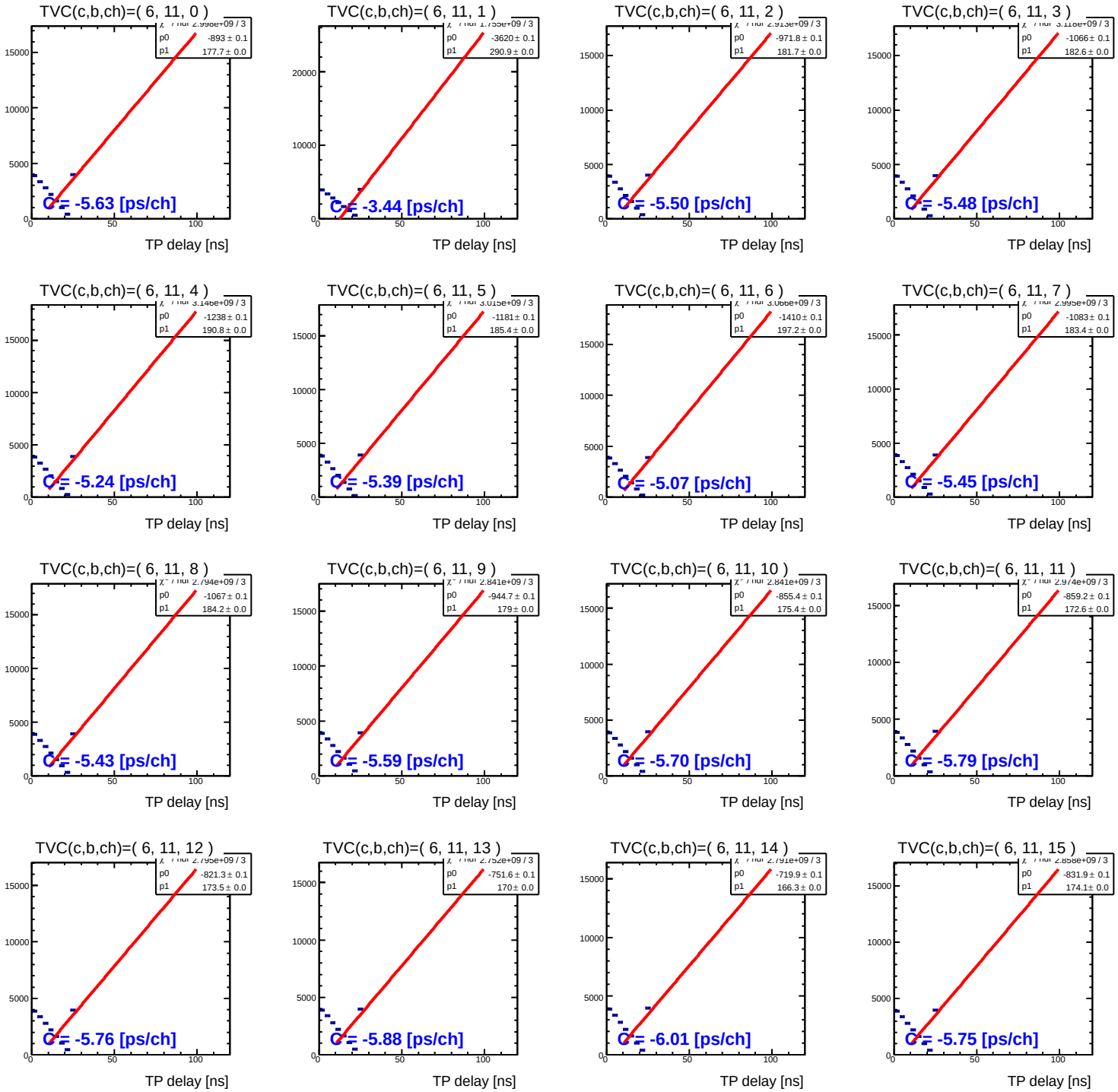

TVC(c,b,ch)=(6, 6, 0)
p0 -1115 ± 0.1
p1 187.4 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(6, 6, 1)
p0 -959.8 ± 0.1
p1 177.7 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(6, 6, 2)
p0 -1006 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(6, 6, 3)
p0 -985.1 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 6, 4)
p0 -940.6 ± 0.1
p1 177.4 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(6, 6, 5)
p0 -1159 ± 0.1
p1 187.2 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(6, 6, 6)
p0 -922.6 ± 0.1
p1 176.1 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(6, 6, 7)
p0 -863.7 ± 0.1
p1 169.5 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(6, 6, 8)
p0 -956.4 ± 0.1
p1 176.9 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(6, 6, 9)
p0 -1077 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 6, 10)
p0 -1004 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 6, 11)
p0 -845.5 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(6, 6, 12)
p0 -998.8 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(6, 6, 13)
p0 -825.8 ± 0.1
p1 169.9 ± 0.0
C= -5.89 [ps/ch]
TVC(c,b,ch)=(6, 6, 14)
p0 -847.9 ± 0.1
p1 171.9 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(6, 6, 15)
p0 -984.7 ± 0.1
p1 179.3 ± 0.0
C= -5.58 [ps/ch]
TP delay [ns]

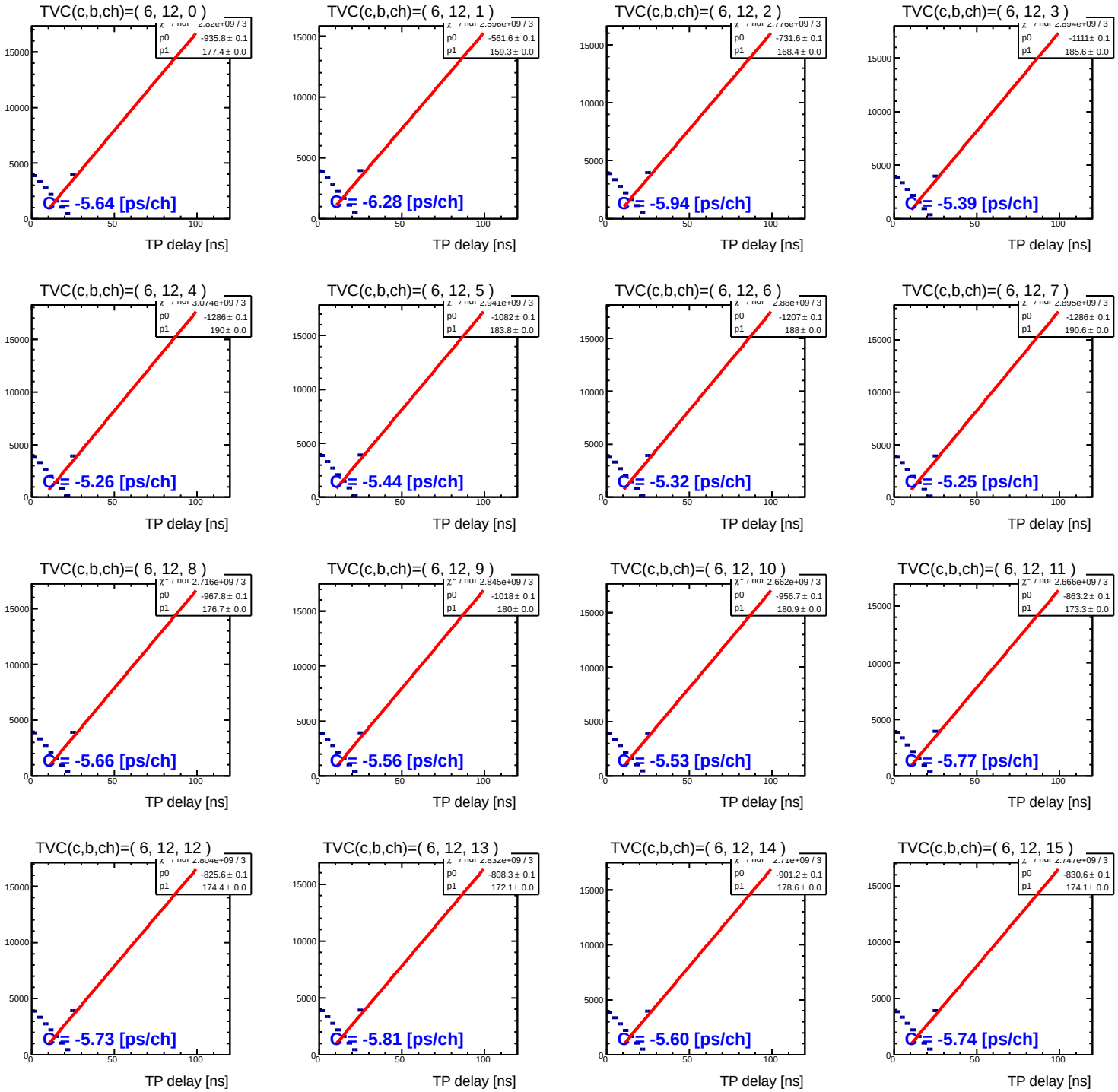

TVC(c,b,ch)=(6, 7, 0)
p0 -1005 ± 0.1
p1 179.9 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(6, 7, 1)
p0 -1265 ± 0.1
p1 189.2 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(6, 7, 2)
p0 -1082 ± 0.1
p1 184 ± 0.0
C = -5.43 [ps/ch]
TVC(c,b,ch)=(6, 7, 3)
p0 -1073 ± 0.1
p1 182.5 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 7, 4)
p0 -853.8 ± 0.1
p1 175.5 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(6, 7, 5)
p0 -1060 ± 0.1
p1 184 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(6, 7, 6)
p0 -924.6 ± 0.1
p1 178.8 ± 0.0
C = -5.59 [ps/ch]
TVC(c,b,ch)=(6, 7, 7)
p0 -700.8 ± 0.1
p1 164.3 ± 0.0
C = -6.09 [ps/ch]
TVC(c,b,ch)=(6, 7, 8)
p0 -1020 ± 0.1
p1 180.5 ± 0.0
C = -5.54 [ps/ch]
TVC(c,b,ch)=(6, 7, 9)
p0 -1242 ± 0.1
p1 188.6 ± 0.0
C = -5.30 [ps/ch]
TVC(c,b,ch)=(6, 7, 10)
p0 -1233 ± 0.1
p1 189.5 ± 0.0
C = -5.28 [ps/ch]
TVC(c,b,ch)=(6, 7, 11)
p0 -1249 ± 0.1
p1 191.6 ± 0.0
C = -5.22 [ps/ch]
TVC(c,b,ch)=(6, 7, 12)
p0 -1098 ± 0.1
p1 185.4 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(6, 7, 13)
p0 -1361 ± 0.1
p1 195.5 ± 0.0
C = -5.11 [ps/ch]
TVC(c,b,ch)=(6, 7, 14)
p0 -1127 ± 0.1
p1 187.6 ± 0.0
C = -5.33 [ps/ch]
TVC(c,b,ch)=(6, 7, 15)
p0 -1168 ± 0.1
p1 186.5 ± 0.0
C = -5.36 [ps/ch]
TP delay [ns]

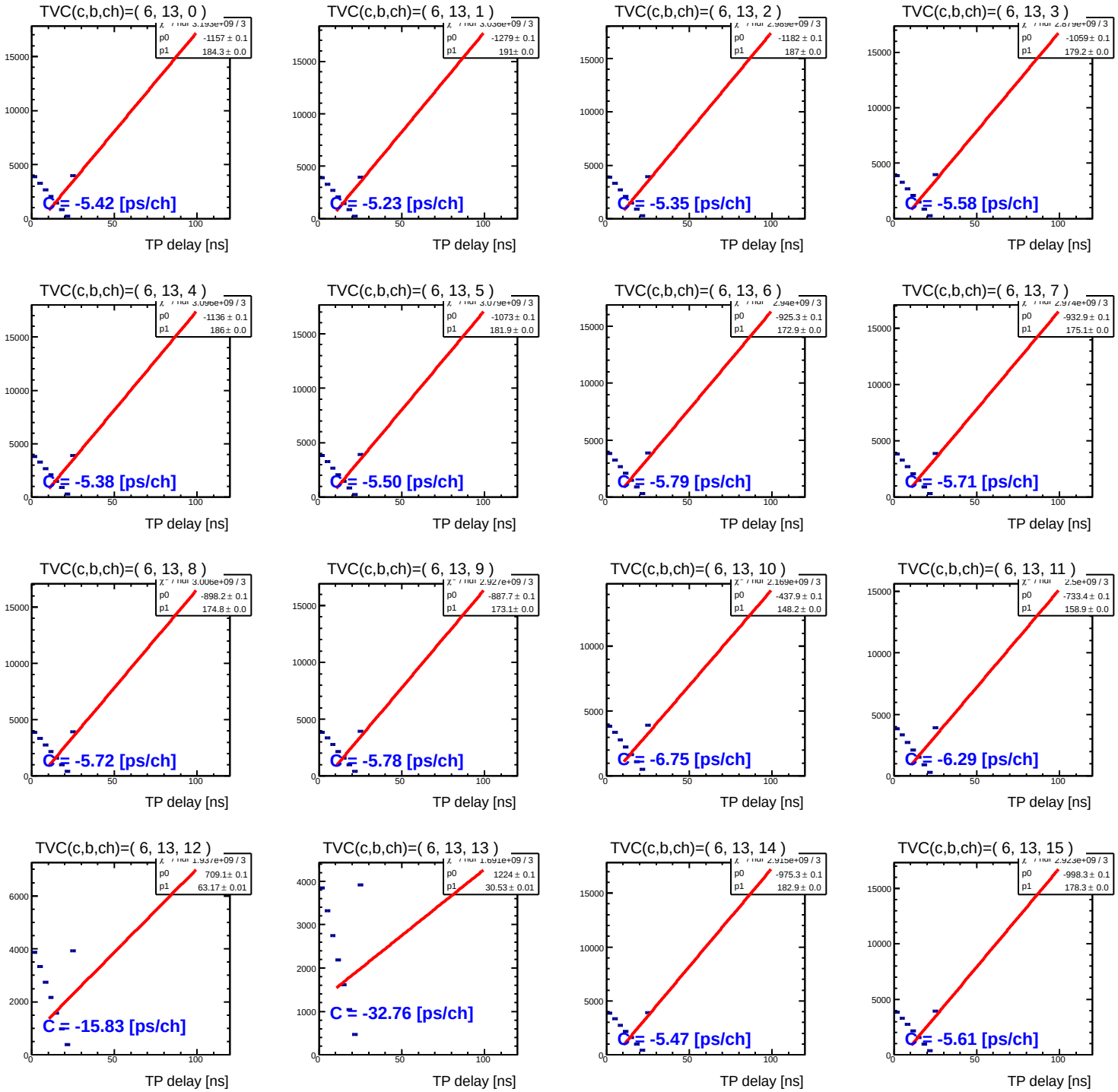

TVC(c,b,ch)=(6, 8, 0)
p0 -967.3 ± 0.1
p1 175.8 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(6, 8, 1)
p0 -1033 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 8, 2)
p0 -1025 ± 0.1
p1 179.6 ± 0.0
C = -5.57 [ps/ch]
TVC(c,b,ch)=(6, 8, 3)
p0 -1042 ± 0.1
p1 182.3 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 8, 4)
p0 -1600 ± 0.1
p1 204.6 ± 0.0
C = -4.89 [ps/ch]
TVC(c,b,ch)=(6, 8, 5)
p0 -1415 ± 0.1
p1 196.8 ± 0.0
C = -5.08 [ps/ch]
TVC(c,b,ch)=(6, 8, 6)
p0 -1302 ± 0.1
p1 189.7 ± 0.0
C = -5.27 [ps/ch]
TVC(c,b,ch)=(6, 8, 7)
p0 -1381 ± 0.1
p1 197.3 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(6, 8, 8)
p0 -942.6 ± 0.1
p1 178.4 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(6, 8, 9)
p0 -662.7 ± 0.1
p1 159.8 ± 0.0
C = -6.26 [ps/ch]
TVC(c,b,ch)=(6, 8, 10)
p0 -897.9 ± 0.1
p1 173.4 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(6, 8, 11)
p0 -839.5 ± 0.1
p1 174.4 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(6, 8, 12)
p0 -1063 ± 0.1
p1 181.6 ± 0.0
C = -5.51 [ps/ch]
TVC(c,b,ch)=(6, 8, 13)
p0 -1142 ± 0.1
p1 182.6 ± 0.0
C = -5.48 [ps/ch]
TVC(c,b,ch)=(6, 8, 14)
p0 -975.9 ± 0.1
p1 180.2 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(6, 8, 15)
p0 -940.6 ± 0.1
p1 176.6 ± 0.0
C = -5.66 [ps/ch]
TP delay [ns]

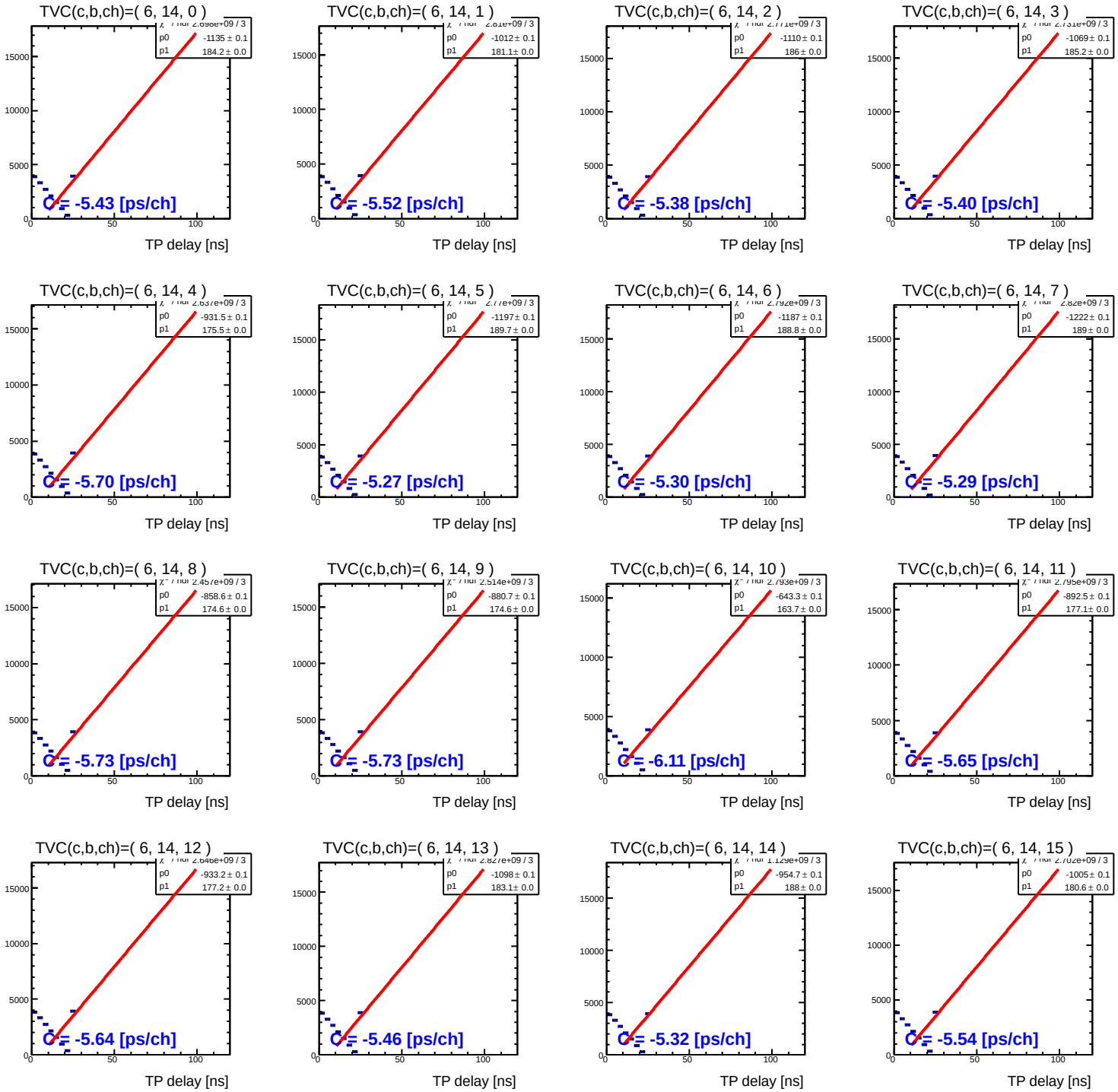

TVC(c,b,ch)=(6, 9, 0)
p0 -1305 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(6, 9, 1)
p0 -1050 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 9, 2)
p0 -1292 ± 0.1
p1 190.3 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(6, 9, 3)
p0 -1217 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(6, 9, 4)
p0 -957.8 ± 0.1
p1 178.6 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(6, 9, 5)
p0 -961.5 ± 0.1
p1 178 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(6, 9, 6)
p0 -1035 ± 0.1
p1 183 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(6, 9, 7)
p0 -1160 ± 0.1
p1 187.3 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(6, 9, 8)
p0 -937.3 ± 0.1
p1 175.8 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(6, 9, 9)
p0 -1064 ± 0.1
p1 181.9 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 9, 10)
p0 -1138 ± 0.1
p1 185.9 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(6, 9, 11)
p0 -1124 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(6, 9, 12)
p0 -3322 ± 0.1
p1 277.8 ± 0.0
C= -3.60 [ps/ch]
TVC(c,b,ch)=(6, 9, 13)
p0 -958.9 ± 0.1
p1 178.1 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(6, 9, 14)
p0 -1173 ± 0.1
p1 187.8 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(6, 9, 15)
p0 -1225 ± 0.1
p1 190 ± 0.0
C= -5.26 [ps/ch]
TP delay [ns]

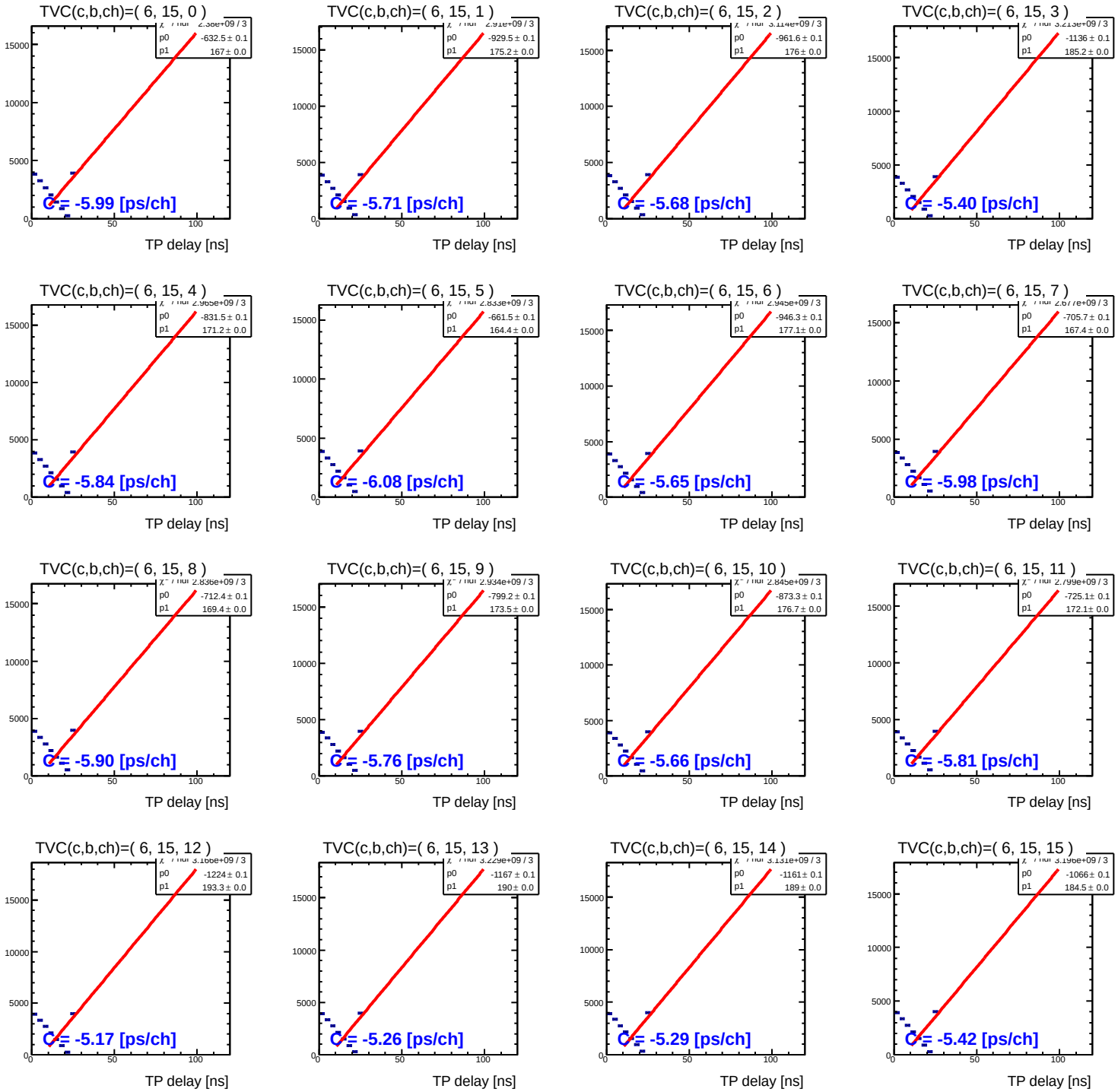

TVC(c,b,ch)=(6, 10, 0)
p0 -1014 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(6, 10, 1)
p0 -1099 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(6, 10, 2)
p0 -1078 ± 0.1
p1 182.9 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(6, 10, 3)
p0 -1553 ± 0.1
p1 202 ± 0.0
C= -4.95 [ps/ch]
TVC(c,b,ch)=(6, 10, 4)
p0 -1241 ± 0.1
p1 187.9 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(6, 10, 5)
p0 -955 ± 0.1
p1 176 ± 0.0
C= -5.68 [ps/ch]
TVC(c,b,ch)=(6, 10, 6)
p0 -1207 ± 0.1
p1 188.7 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(6, 10, 7)
p0 -1086 ± 0.1
p1 185.5 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(6, 10, 8)
p0 -1138 ± 0.1
p1 182.5 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(6, 10, 9)
p0 -1042 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 10, 10)
p0 -1006 ± 0.1
p1 179.5 ± 0.0
C= -5.57 [ps/ch]
TVC(c,b,ch)=(6, 10, 11)
p0 -1078 ± 0.1
p1 181.4 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(6, 10, 12)
p0 -865.2 ± 0.1
p1 174.9 ± 0.0
C= -5.72 [ps/ch]
TVC(c,b,ch)=(6, 10, 13)
p0 -833.5 ± 0.1
p1 172.7 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(6, 10, 14)
p0 -890.2 ± 0.1
p1 175.2 ± 0.0
C= -5.71 [ps/ch]
TVC(c,b,ch)=(6, 10, 15)
p0 -926.3 ± 0.1
p1 178.3 ± 0.0
C= -5.61 [ps/ch]
TP delay [ns]

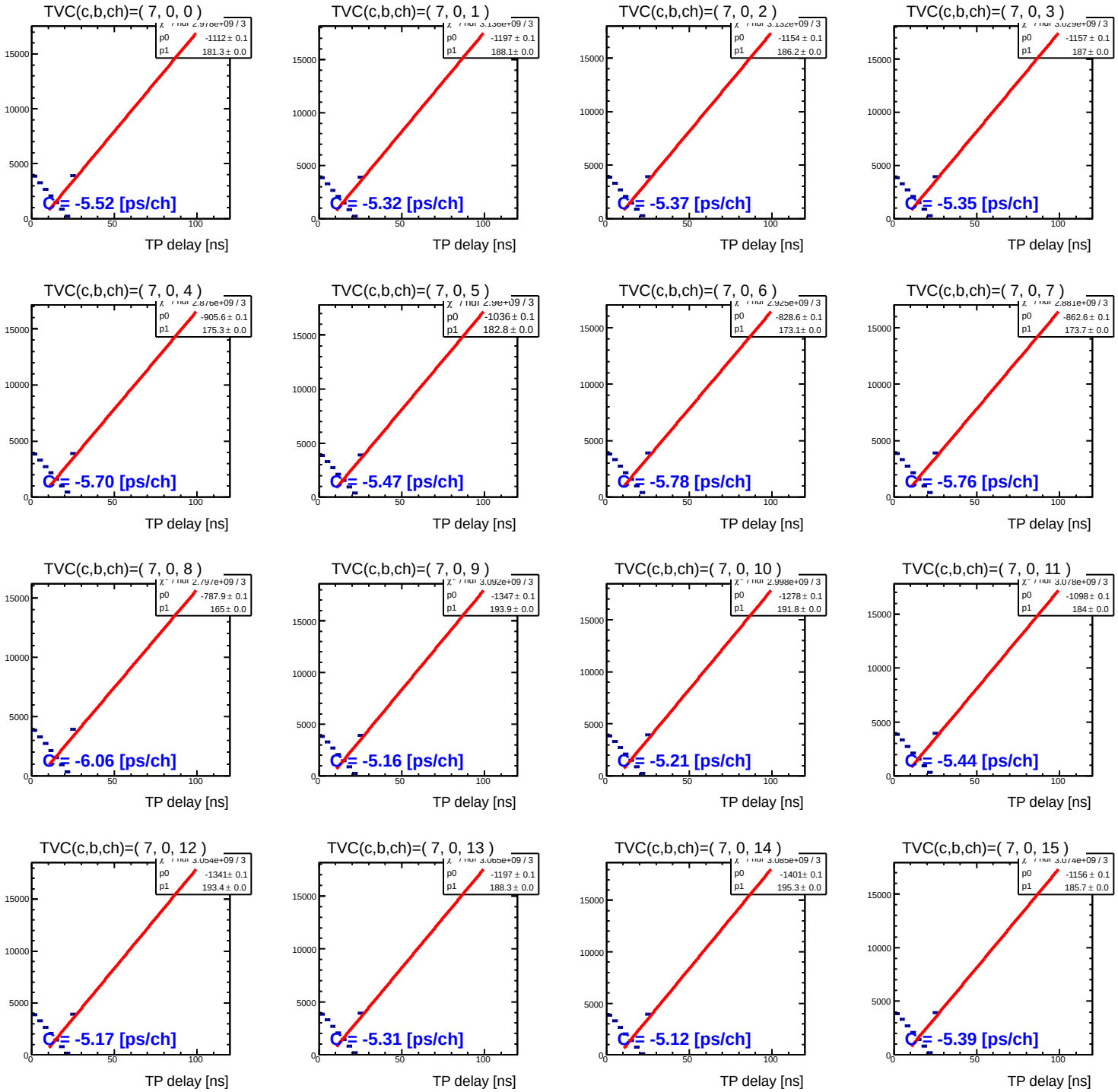

TVC(c,b,ch)=(6, 11, 0)
p0 -893 ± 0.1
p1 177.7 ± 0.0
C= -5.63 [ps/ch]
TVC(c,b,ch)=(6, 11, 1)
p0 -3620 ± 0.1
p1 290.9 ± 0.0
C= -3.44 [ps/ch]
TVC(c,b,ch)=(6, 11, 2)
p0 -971.8 ± 0.1
p1 181.7 ± 0.0
C= -5.50 [ps/ch]
TVC(c,b,ch)=(6, 11, 3)
p0 -1066 ± 0.1
p1 182.6 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(6, 11, 4)
p0 -1238 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(6, 11, 5)
p0 -1181 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(6, 11, 6)
p0 -1410 ± 0.1
p1 197.2 ± 0.0
C= -5.07 [ps/ch]
TVC(c,b,ch)=(6, 11, 7)
p0 -1083 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(6, 11, 8)
p0 -1067 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 11, 9)
p0 -944.7 ± 0.1
p1 179 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(6, 11, 10)
p0 -855.4 ± 0.1
p1 175.4 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(6, 11, 11)
p0 -859.2 ± 0.1
p1 172.6 ± 0.0
C= -5.79 [ps/ch]
TVC(c,b,ch)=(6, 11, 12)
p0 -821.3 ± 0.1
p1 173.5 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(6, 11, 13)
p0 -751.6 ± 0.1
p1 170 ± 0.0
C= -5.88 [ps/ch]
TVC(c,b,ch)=(6, 11, 14)
p0 -719.9 ± 0.1
p1 166.3 ± 0.0
C= -6.01 [ps/ch]
TVC(c,b,ch)=(6, 11, 15)
p0 -831.9 ± 0.1
p1 174.1 ± 0.0
C= -5.75 [ps/ch]
TP delay [ns]

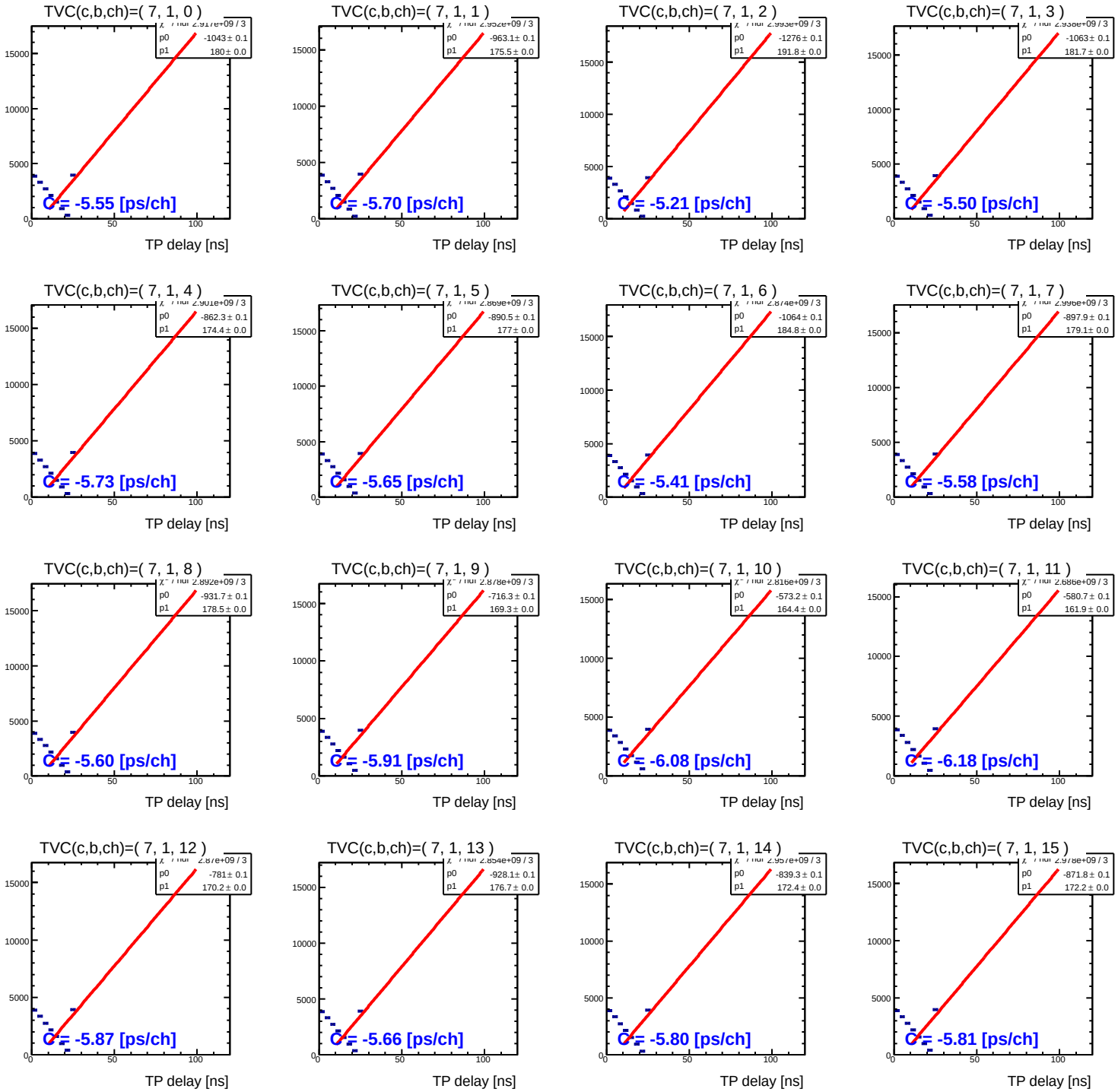

TVC(c,b,ch)=(6, 12, 0)
p0 -935.8 ± 0.1
p1 177.4 ± 0.0
C = -5.64 [ps/ch]
TVC(c,b,ch)=(6, 12, 1)
p0 -561.6 ± 0.1
p1 159.3 ± 0.0
C = -6.28 [ps/ch]
TVC(c,b,ch)=(6, 12, 2)
p0 -731.6 ± 0.1
p1 168.4 ± 0.0
C = -5.94 [ps/ch]
TVC(c,b,ch)=(6, 12, 3)
p0 -1111 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(6, 12, 4)
p0 -1286 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(6, 12, 5)
p0 -1082 ± 0.1
p1 183.8 ± 0.0
C = -5.44 [ps/ch]
TVC(c,b,ch)=(6, 12, 6)
p0 -1207 ± 0.1
p1 188 ± 0.0
C = -5.32 [ps/ch]
TVC(c,b,ch)=(6, 12, 7)
p0 -1286 ± 0.1
p1 190.6 ± 0.0
C = -5.25 [ps/ch]
TVC(c,b,ch)=(6, 12, 8)
p0 -967.8 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(6, 12, 9)
p0 -1018 ± 0.1
p1 180 ± 0.0
C = -5.56 [ps/ch]
TVC(c,b,ch)=(6, 12, 10)
p0 -956.7 ± 0.1
p1 180.9 ± 0.0
C = -5.53 [ps/ch]
TVC(c,b,ch)=(6, 12, 11)
p0 -863.2 ± 0.1
p1 173.3 ± 0.0
C = -5.77 [ps/ch]
TVC(c,b,ch)=(6, 12, 12)
p0 -825.6 ± 0.1
p1 174.4 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(6, 12, 13)
p0 -808.3 ± 0.1
p1 172.1 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(6, 12, 14)
p0 -901.2 ± 0.1
p1 178.6 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(6, 12, 15)
p0 -830.6 ± 0.1
p1 174.1 ± 0.0
C = -5.74 [ps/ch]
TP delay [ns]

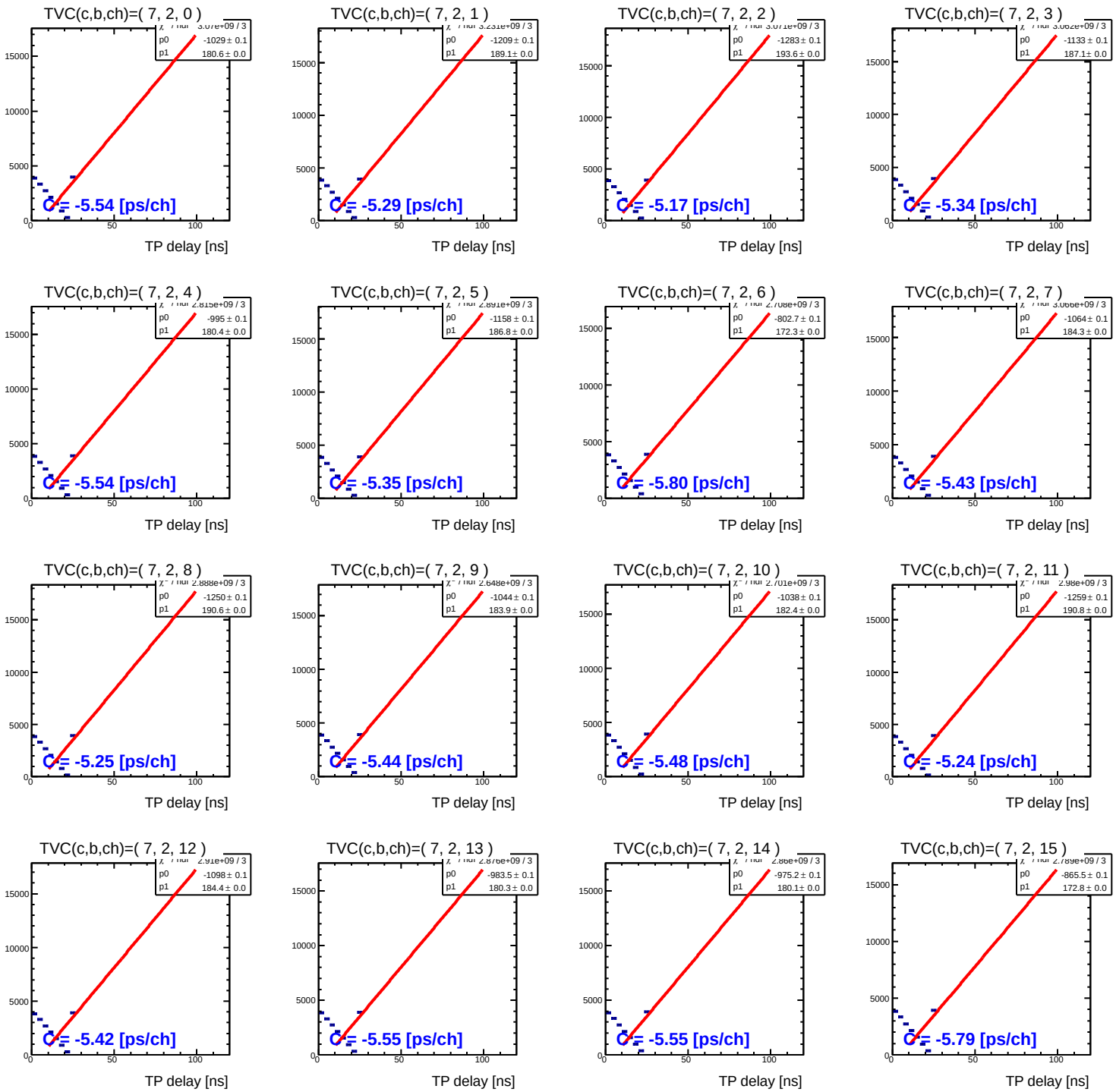

TVC(c,b,ch)=(6, 13, 0)
p0 -1157 ± 0.1
p1 184.3 ± 0.0
C = -5.42 [ps/ch]
TVC(c,b,ch)=(6, 13, 1)
p0 -1279 ± 0.1
p1 191 ± 0.0
C = -5.23 [ps/ch]
TVC(c,b,ch)=(6, 13, 2)
p0 -1182 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(6, 13, 3)
p0 -1059 ± 0.1
p1 179.2 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(6, 13, 4)
p0 -1136 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(6, 13, 5)
p0 -1073 ± 0.1
p1 181.9 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(6, 13, 6)
p0 -925.3 ± 0.1
p1 172.9 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(6, 13, 7)
p0 -932.9 ± 0.1
p1 175.1 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 13, 8)
p0 -898.2 ± 0.1
p1 174.8 ± 0.0
C = -5.72 [ps/ch]
TVC(c,b,ch)=(6, 13, 9)
p0 -887.7 ± 0.1
p1 173.1 ± 0.0
C = -5.78 [ps/ch]
TVC(c,b,ch)=(6, 13, 10)
p0 -437.9 ± 0.1
p1 148.2 ± 0.0
C = -6.75 [ps/ch]
TVC(c,b,ch)=(6, 13, 11)
p0 -733.4 ± 0.1
p1 158.9 ± 0.0
C = -6.29 [ps/ch]
TVC(c,b,ch)=(6, 13, 12)
p0 709.1 ± 0.1
p1 63.17 ± 0.01
C = -15.83 [ps/ch]
TVC(c,b,ch)=(6, 13, 13)
p0 1224 ± 0.1
p1 30.53 ± 0.01
C = -32.76 [ps/ch]
TVC(c,b,ch)=(6, 13, 14)
p0 -975.3 ± 0.1
p1 182.9 ± 0.0
C = -5.47 [ps/ch]
TVC(c,b,ch)=(6, 13, 15)
p0 -998.3 ± 0.1
p1 178.3 ± 0.0
C = -5.61 [ps/ch]
TP delay [ns]

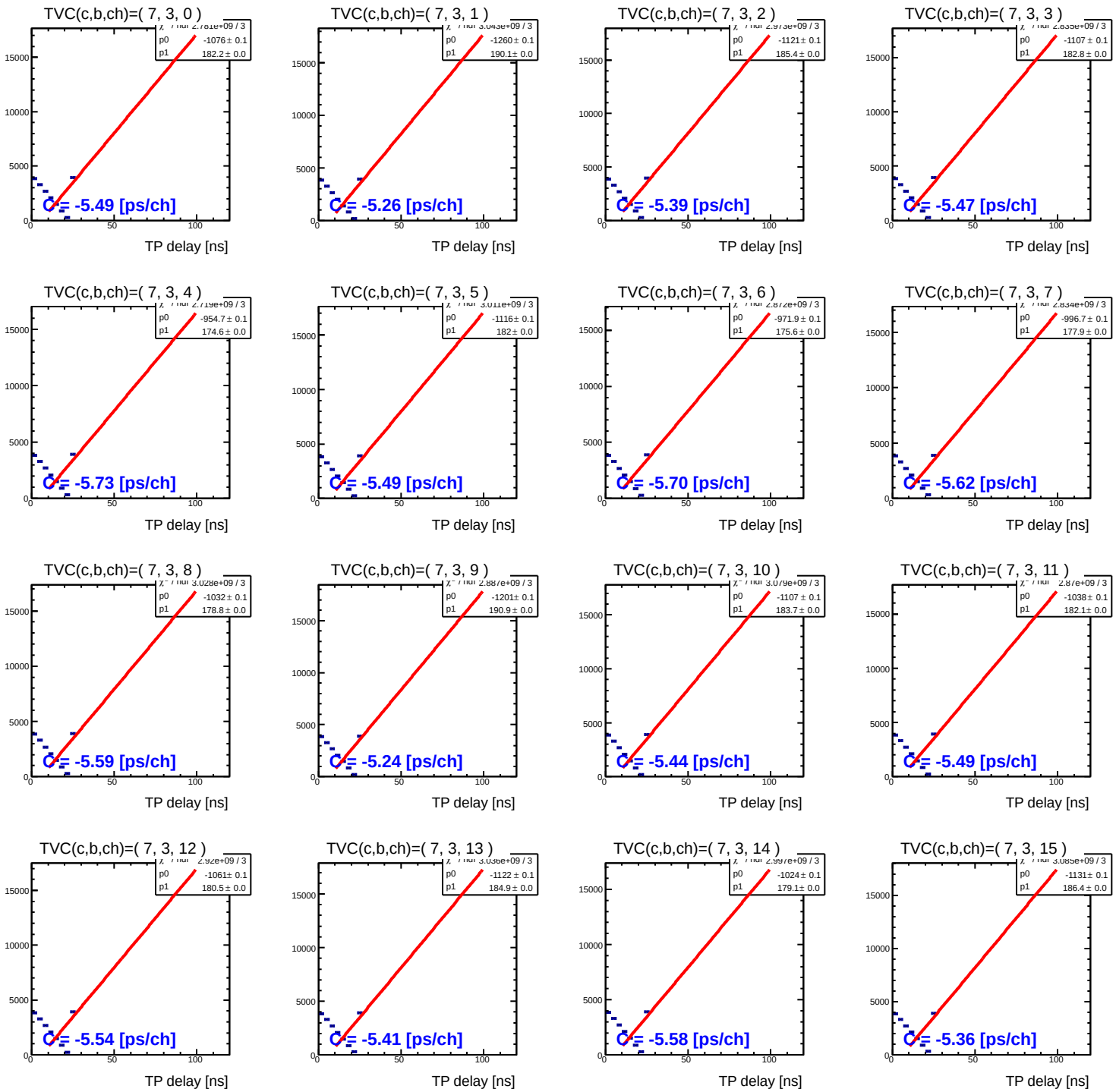

TVC(c,b,ch)=(6, 14, 0)
p0 -1135 ± 0.1
p1 184.2 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(6, 14, 1)
p0 -1012 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(6, 14, 2)
p0 -1110 ± 0.1
p1 186 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(6, 14, 3)
p0 -1069 ± 0.1
p1 185.2 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(6, 14, 4)
p0 -931.5 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(6, 14, 5)
p0 -1197 ± 0.1
p1 189.7 ± 0.0
C= -5.27 [ps/ch]
TVC(c,b,ch)=(6, 14, 6)
p0 -1187 ± 0.1
p1 188.8 ± 0.0
C= -5.30 [ps/ch]
TVC(c,b,ch)=(6, 14, 7)
p0 -1222 ± 0.1
p1 189 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(6, 14, 8)
p0 -858.6 ± 0.1
p1 174.6 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(6, 14, 9)
p0 -880.7 ± 0.1
p1 174.6 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(6, 14, 10)
p0 -643.3 ± 0.1
p1 163.7 ± 0.0
C= -6.11 [ps/ch]
TVC(c,b,ch)=(6, 14, 11)
p0 -892.5 ± 0.1
p1 177.1 ± 0.0
C= -5.65 [ps/ch]
TVC(c,b,ch)=(6, 14, 12)
p0 -933.2 ± 0.1
p1 177.2 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(6, 14, 13)
p0 -1098 ± 0.1
p1 183.1 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(6, 14, 14)
p0 -954.7 ± 0.1
p1 188 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(6, 14, 15)
p0 -1005 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TP delay [ns]

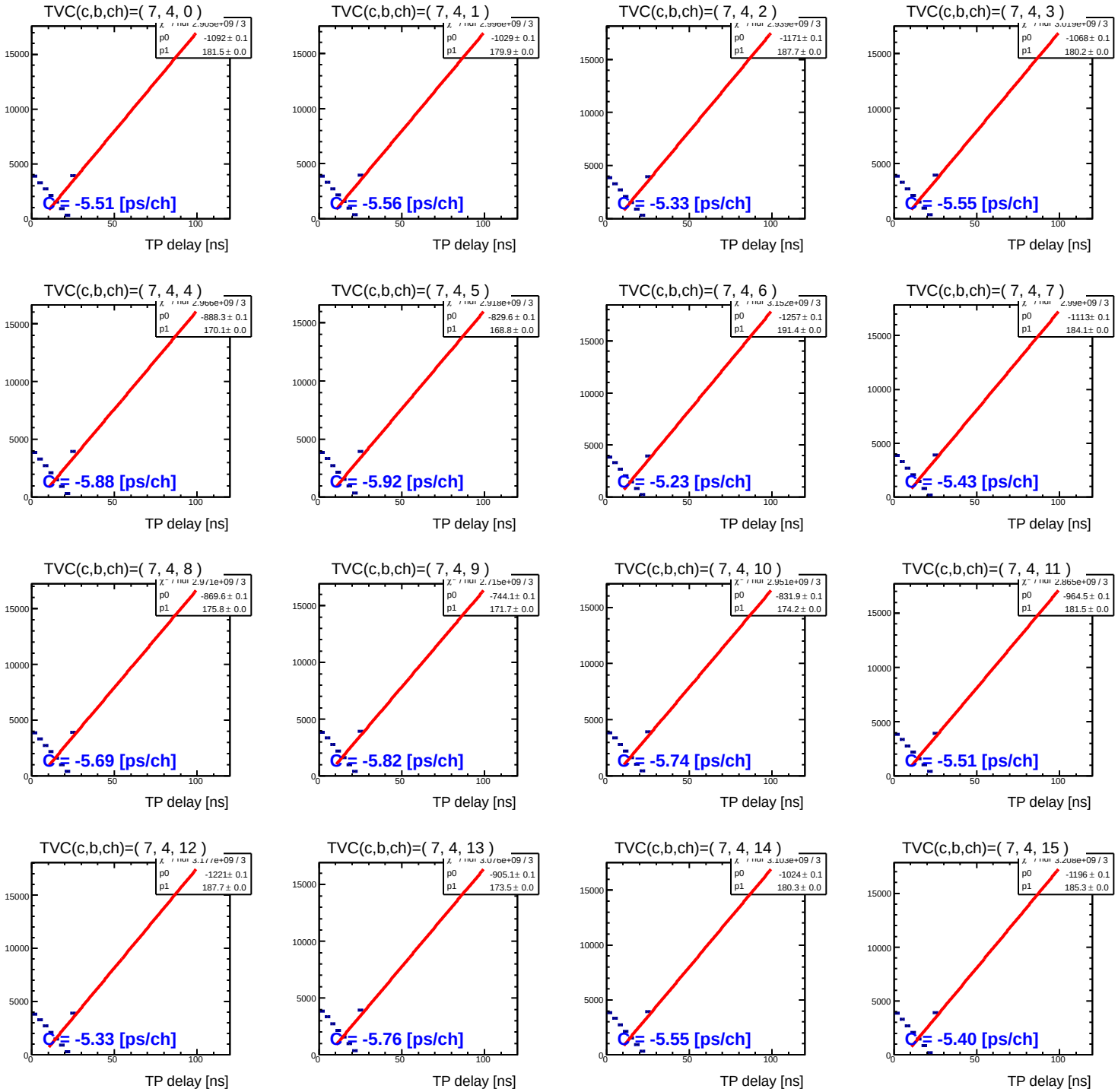

TVC(c,b,ch)=(6, 15, 0)
p0 -632.5 ± 0.1
p1 167 ± 0.0
C = -5.99 [ps/ch]
TVC(c,b,ch)=(6, 15, 1)
p0 -929.5 ± 0.1
p1 175.2 ± 0.0
C = -5.71 [ps/ch]
TVC(c,b,ch)=(6, 15, 2)
p0 -961.6 ± 0.1
p1 176 ± 0.0
C = -5.68 [ps/ch]
TVC(c,b,ch)=(6, 15, 3)
p0 -1136 ± 0.1
p1 185.2 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(6, 15, 4)
p0 -831.5 ± 0.1
p1 171.2 ± 0.0
C = -5.84 [ps/ch]
TVC(c,b,ch)=(6, 15, 5)
p0 -661.5 ± 0.1
p1 164.4 ± 0.0
C = -6.08 [ps/ch]
TVC(c,b,ch)=(6, 15, 6)
p0 -946.3 ± 0.1
p1 177.1 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(6, 15, 7)
p0 -705.7 ± 0.1
p1 167.4 ± 0.0
C = -5.98 [ps/ch]
TVC(c,b,ch)=(6, 15, 8)
p0 -712.4 ± 0.1
p1 169.4 ± 0.0
C = -5.90 [ps/ch]
TVC(c,b,ch)=(6, 15, 9)
p0 -799.2 ± 0.1
p1 173.5 ± 0.0
C = -5.76 [ps/ch]
TVC(c,b,ch)=(6, 15, 10)
p0 -873.3 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(6, 15, 11)
p0 -725.1 ± 0.1
p1 172.1 ± 0.0
C = -5.81 [ps/ch]
TVC(c,b,ch)=(6, 15, 12)
p0 -1224 ± 0.1
p1 193.3 ± 0.0
C = -5.17 [ps/ch]
TVC(c,b,ch)=(6, 15, 13)
p0 -1167 ± 0.1
p1 190 ± 0.0
C = -5.26 [ps/ch]
TVC(c,b,ch)=(6, 15, 14)
p0 -1161 ± 0.1
p1 189 ± 0.0
C = -5.29 [ps/ch]
TVC(c,b,ch)=(6, 15, 15)
p0 -1066 ± 0.1
p1 184.5 ± 0.0
C = -5.42 [ps/ch]
TP delay [ns]

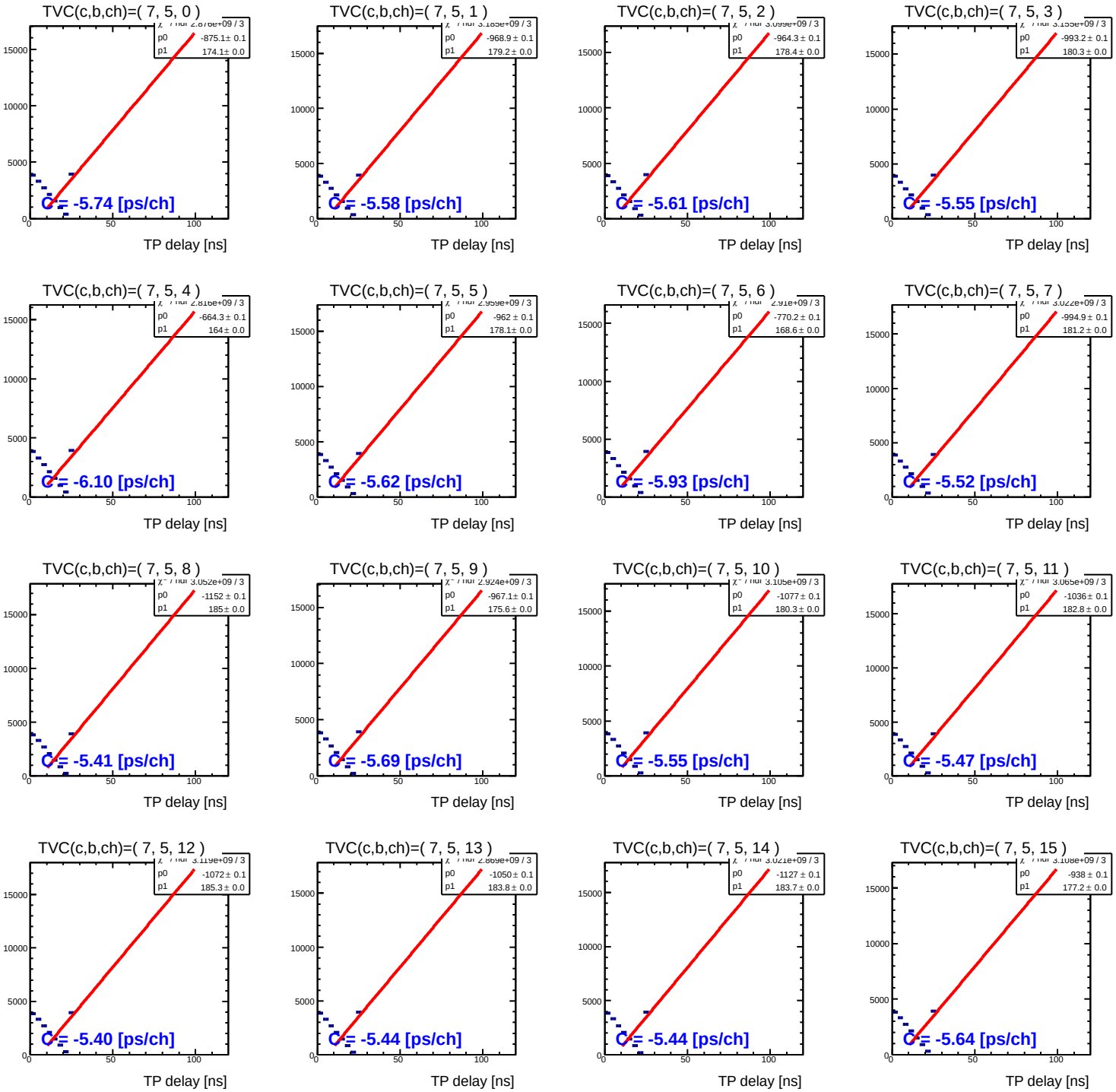

TVC(c,b,ch)=(7, 0, 0)
p0 -1112 ± 0.1
p1 181.3 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(7, 0, 1)
p0 -1197 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(7, 0, 2)
p0 -1154 ± 0.1
p1 186.2 ± 0.0
C= -5.37 [ps/ch]
TVC(c,b,ch)=(7, 0, 3)
p0 -1157 ± 0.1
p1 187 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(7, 0, 4)
p0 -905.6 ± 0.1
p1 175.3 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(7, 0, 5)
p0 -1036 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(7, 0, 6)
p0 -828.6 ± 0.1
p1 173.1 ± 0.0
C= -5.78 [ps/ch]
TVC(c,b,ch)=(7, 0, 7)
p0 -862.6 ± 0.1
p1 173.7 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(7, 0, 8)
p0 -787.9 ± 0.1
p1 165 ± 0.0
C= -6.06 [ps/ch]
TVC(c,b,ch)=(7, 0, 9)
p0 -1347 ± 0.1
p1 193.9 ± 0.0
C= -5.16 [ps/ch]
TVC(c,b,ch)=(7, 0, 10)
p0 -1278 ± 0.1
p1 191.8 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(7, 0, 11)
p0 -1098 ± 0.1
p1 184 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 0, 12)
p0 -1341 ± 0.1
p1 193.4 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(7, 0, 13)
p0 -1197 ± 0.1
p1 188.3 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(7, 0, 14)
p0 -1401 ± 0.1
p1 195.3 ± 0.0
C= -5.12 [ps/ch]
TVC(c,b,ch)=(7, 0, 15)
p0 -1156 ± 0.1
p1 185.7 ± 0.0
C= -5.39 [ps/ch]
TP delay [ns]

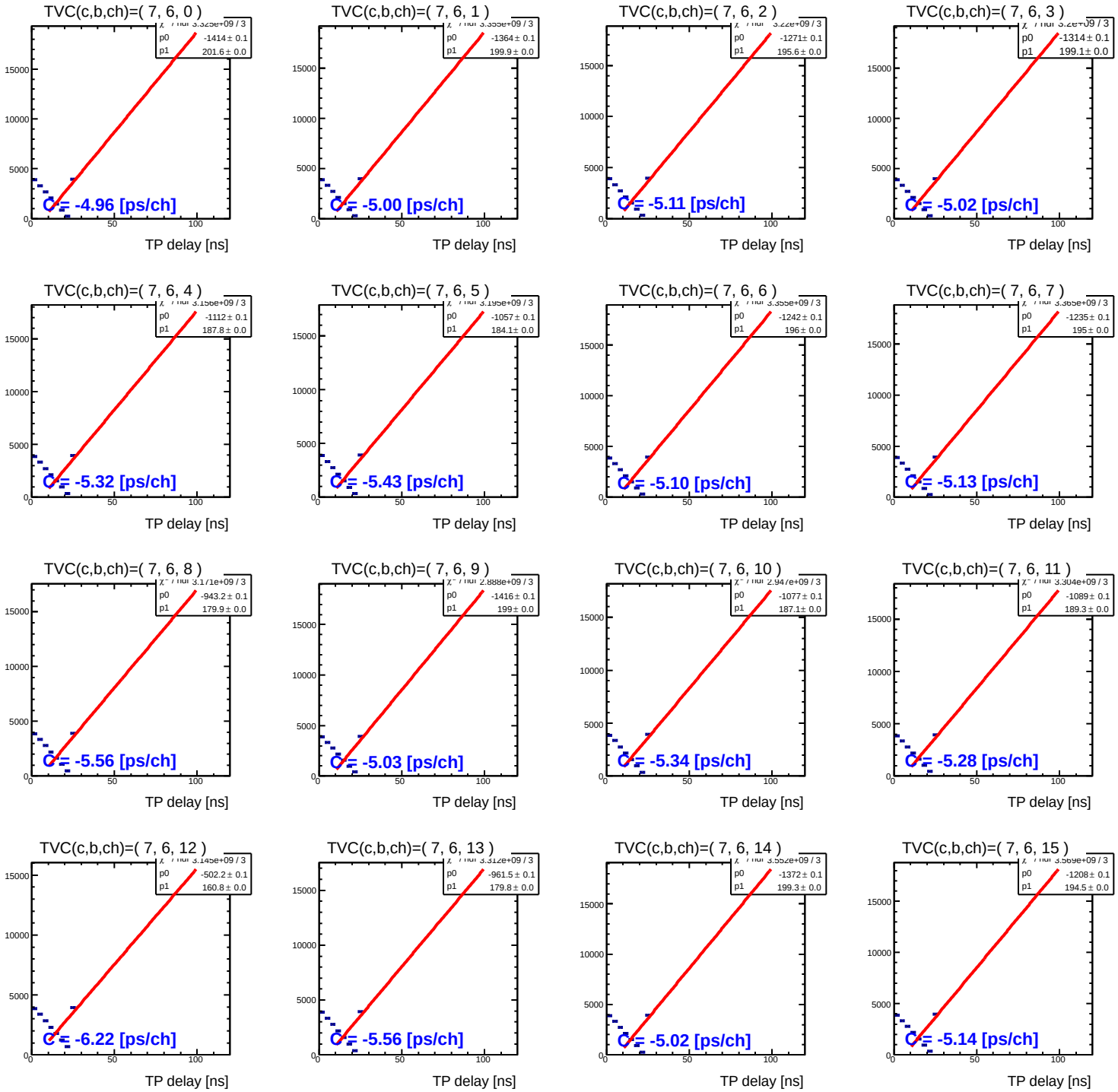

TVC(c,b,ch)=(7, 1, 0)
p0 -1043 ± 0.1
p1 180 ± 0.0
C = -5.55 [ps/ch]
TVC(c,b,ch)=(7, 1, 1)
p0 -963.1 ± 0.1
p1 175.5 ± 0.0
C = -5.70 [ps/ch]
TVC(c,b,ch)=(7, 1, 2)
p0 -1276 ± 0.1
p1 191.8 ± 0.0
C = -5.21 [ps/ch]
TVC(c,b,ch)=(7, 1, 3)
p0 -1063 ± 0.1
p1 181.7 ± 0.0
C = -5.50 [ps/ch]
TVC(c,b,ch)=(7, 1, 4)
p0 -862.3 ± 0.1
p1 174.4 ± 0.0
C = -5.73 [ps/ch]
TVC(c,b,ch)=(7, 1, 5)
p0 -890.5 ± 0.1
p1 177 ± 0.0
C = -5.65 [ps/ch]
TVC(c,b,ch)=(7, 1, 6)
p0 -1064 ± 0.1
p1 184.8 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(7, 1, 7)
p0 -897.9 ± 0.1
p1 179.1 ± 0.0
C = -5.58 [ps/ch]
TVC(c,b,ch)=(7, 1, 8)
p0 -931.7 ± 0.1
p1 178.5 ± 0.0
C = -5.60 [ps/ch]
TVC(c,b,ch)=(7, 1, 9)
p0 -716.3 ± 0.1
p1 169.3 ± 0.0
C = -5.91 [ps/ch]
TVC(c,b,ch)=(7, 1, 10)
p0 -573.2 ± 0.1
p1 164.4 ± 0.0
C = -6.08 [ps/ch]
TVC(c,b,ch)=(7, 1, 11)
p0 -580.7 ± 0.1
p1 161.9 ± 0.0
C = -6.18 [ps/ch]
TVC(c,b,ch)=(7, 1, 12)
p0 -781 ± 0.1
p1 170.2 ± 0.0
C = -5.87 [ps/ch]
TVC(c,b,ch)=(7, 1, 13)
p0 -928.1 ± 0.1
p1 176.7 ± 0.0
C = -5.66 [ps/ch]
TVC(c,b,ch)=(7, 1, 14)
p0 -839.3 ± 0.1
p1 172.4 ± 0.0
C = -5.80 [ps/ch]
TVC(c,b,ch)=(7, 1, 15)
p0 -871.8 ± 0.1
p1 172.2 ± 0.0
C = -5.81 [ps/ch]
TP delay [ns]

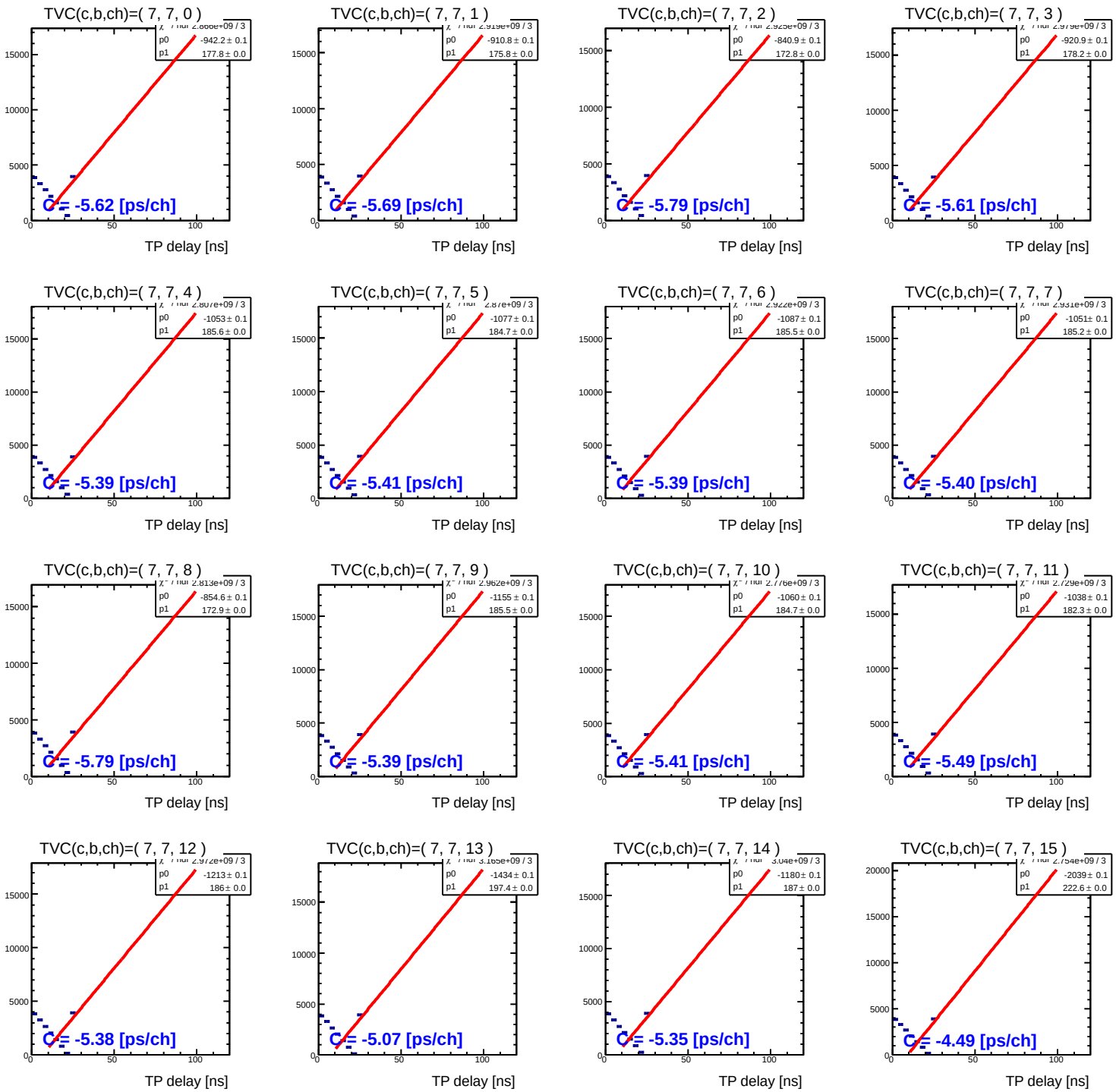

TVC(c,b,ch)=(7, 2, 0)
p0 -1029 ± 0.1
p1 180.6 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 2, 1)
p0 -1209 ± 0.1
p1 189.1 ± 0.0
C= -5.29 [ps/ch]
TVC(c,b,ch)=(7, 2, 2)
p0 -1283 ± 0.1
p1 193.6 ± 0.0
C= -5.17 [ps/ch]
TVC(c,b,ch)=(7, 2, 3)
p0 -1133 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 2, 4)
p0 -995 ± 0.1
p1 180.4 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 2, 5)
p0 -1158 ± 0.1
p1 186.8 ± 0.0
C= -5.35 [ps/ch]
TVC(c,b,ch)=(7, 2, 6)
p0 -802.7 ± 0.1
p1 172.3 ± 0.0
C= -5.80 [ps/ch]
TVC(c,b,ch)=(7, 2, 7)
p0 -1064 ± 0.1
p1 184.3 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(7, 2, 8)
p0 -1250 ± 0.1
p1 190.6 ± 0.0
C= -5.25 [ps/ch]
TVC(c,b,ch)=(7, 2, 9)
p0 -1044 ± 0.1
p1 183.9 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 2, 10)
p0 -1038 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 2, 11)
p0 -1259 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 2, 12)
p0 -1098 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(7, 2, 13)
p0 -983.5 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 2, 14)
p0 -975.2 ± 0.1
p1 180.1 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 2, 15)
p0 -865.5 ± 0.1
p1 172.8 ± 0.0
C= -5.79 [ps/ch]
TP delay [ns]

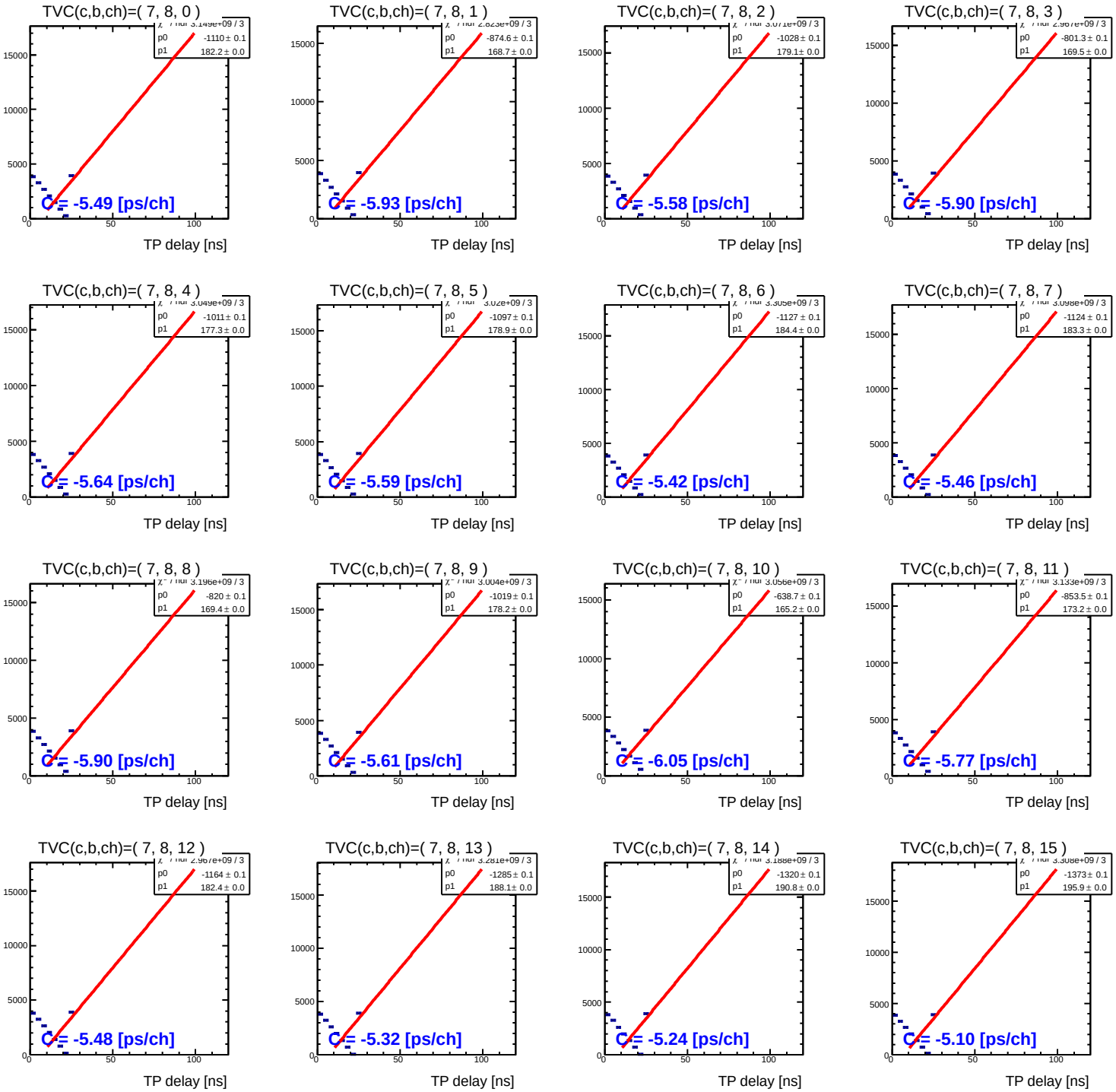

TVC(c,b,ch)=(7, 3, 0)
p0 -1076 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 3, 1)
p0 -1260 ± 0.1
p1 190.1 ± 0.0
C= -5.26 [ps/ch]
TVC(c,b,ch)=(7, 3, 2)
p0 -1121 ± 0.1
p1 185.4 ± 0.0
C= -5.39 [ps/ch]
TVC(c,b,ch)=(7, 3, 3)
p0 -1107 ± 0.1
p1 182.8 ± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(7, 3, 4)
p0 -954.7 ± 0.1
p1 174.6 ± 0.0
C= -5.73 [ps/ch]
TVC(c,b,ch)=(7, 3, 5)
p0 -1116 ± 0.1
p1 182 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 3, 6)
p0 -971.9 ± 0.1
p1 175.6 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(7, 3, 7)
p0 -996.7 ± 0.1
p1 177.9 ± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(7, 3, 8)
p0 -1032 ± 0.1
p1 178.8 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(7, 3, 9)
p0 -1201 ± 0.1
p1 190.9 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 3, 10)
p0 -1107 ± 0.1
p1 183.7 ± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 3, 11)
p0 -1038 ± 0.1
p1 182.1 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 3, 12)
p0 -1061 ± 0.1
p1 180.5 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 3, 13)
p0 -1122 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 3, 14)
p0 -1024 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(7, 3, 15)
p0 -1131 ± 0.1
p1 186.4 ± 0.0
C= -5.36 [ps/ch]
TP delay [ns]

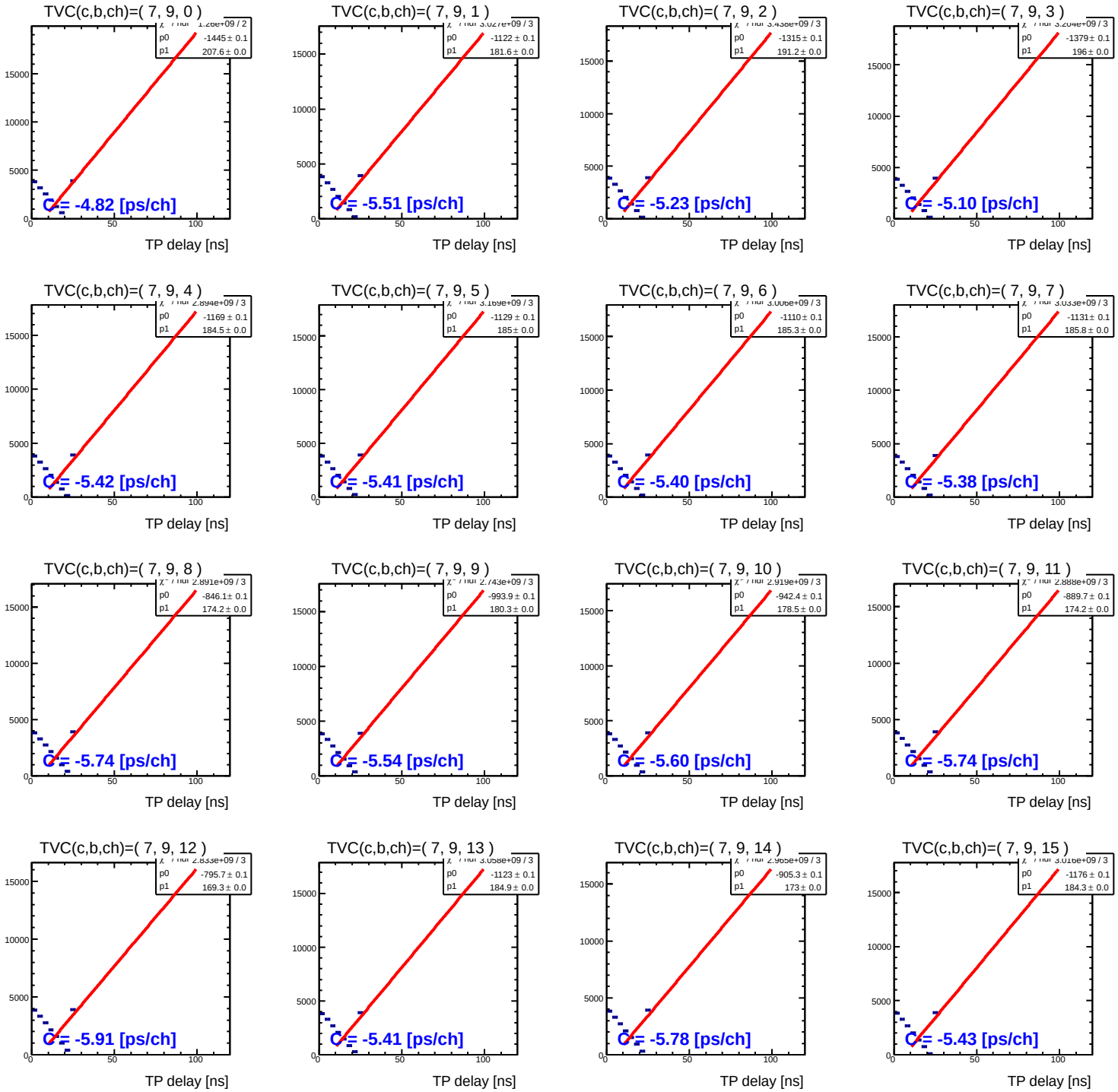

TVC(c,b,ch)=(7, 4, 0)
p0 -1092 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 4, 1)
p0 -1029 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(7, 4, 2)
p0 -1171 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(7, 4, 3)
p0 -1068 ± 0.1
p1 180.2 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 4, 4)
p0 -888.3 ± 0.1
p1 170.1 ± 0.0
C= -5.88 [ps/ch]
TVC(c,b,ch)=(7, 4, 5)
p0 -829.6 ± 0.1
p1 168.8 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(7, 4, 6)
p0 -1257 ± 0.1
p1 191.4 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(7, 4, 7)
p0 -1113 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(7, 4, 8)
p0 -869.6 ± 0.1
p1 175.8 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(7, 4, 9)
p0 -744.1 ± 0.1
p1 171.7 ± 0.0
C= -5.82 [ps/ch]
TVC(c,b,ch)=(7, 4, 10)
p0 -831.9 ± 0.1
p1 174.2 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(7, 4, 11)
p0 -964.5 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 4, 12)
p0 -1221 ± 0.1
p1 187.7 ± 0.0
C= -5.33 [ps/ch]
TVC(c,b,ch)=(7, 4, 13)
p0 -905.1 ± 0.1
p1 173.5 ± 0.0
C= -5.76 [ps/ch]
TVC(c,b,ch)=(7, 4, 14)
p0 -1024 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 4, 15)
p0 -1196 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TP delay [ns]

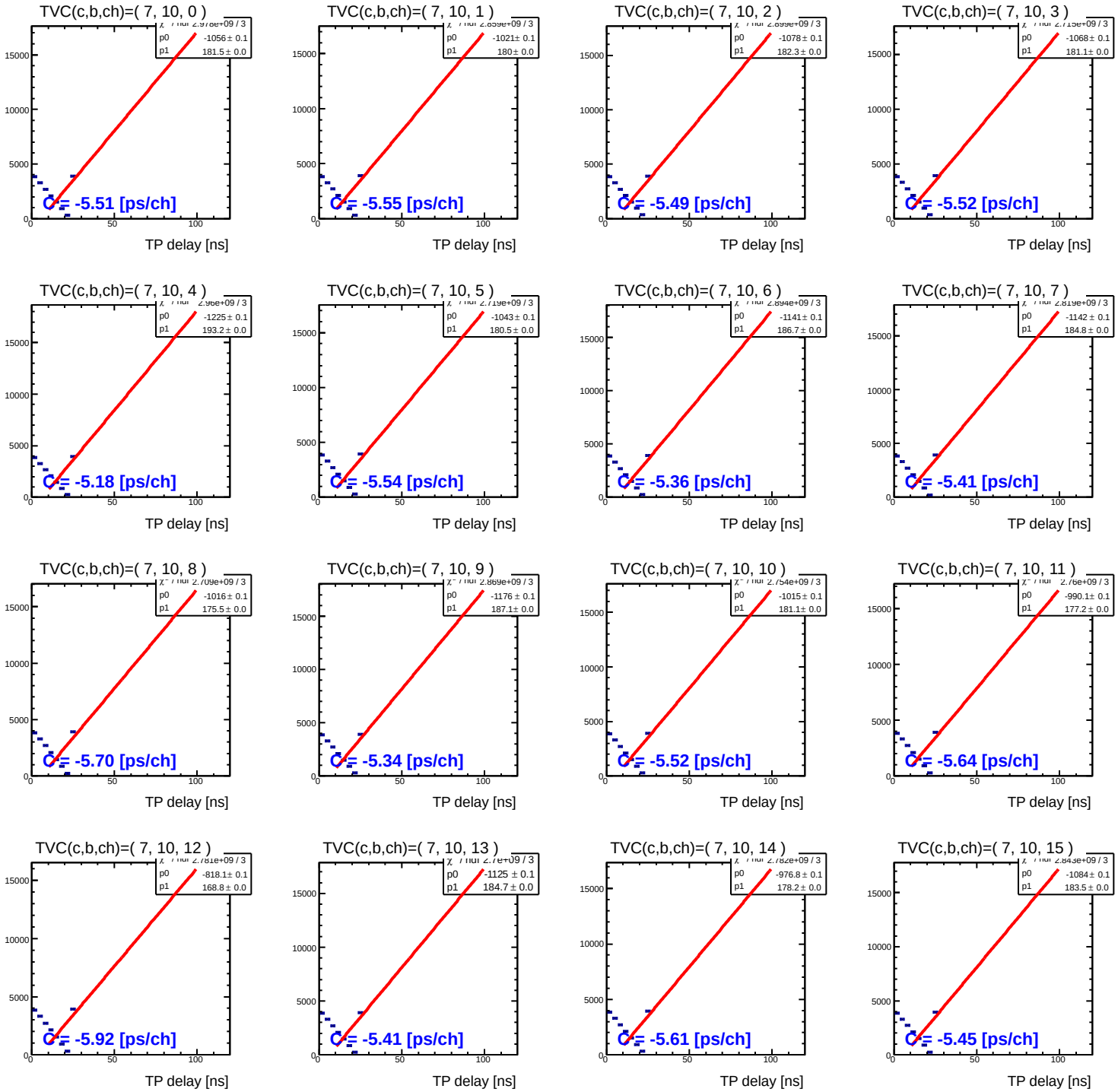

TVC(c,b,ch)=(7, 5, 0)
p0 -875.1± 0.1
p1 174.1± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(7, 5, 1)
p0 -968.9 ± 0.1
p1 179.2 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(7, 5, 2)
p0 -964.3 ± 0.1
p1 178.4 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(7, 5, 3)
p0 -993.2 ± 0.1
p1 180.3 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 5, 4)
p0 -664.3 ± 0.1
p1 164± 0.0
C= -6.10 [ps/ch]
TVC(c,b,ch)=(7, 5, 5)
p0 -962 ± 0.1
p1 178.1± 0.0
C= -5.62 [ps/ch]
TVC(c,b,ch)=(7, 5, 6)
p0 -770.2 ± 0.1
p1 168.6 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(7, 5, 7)
p0 -994.9 ± 0.1
p1 181.2 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(7, 5, 8)
p0 -1152 ± 0.1
p1 185± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 5, 9)
p0 -967.1± 0.1
p1 175.6± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(7, 5, 10)
p0 -1077± 0.1
p1 180.3± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 5, 11)
p0 -1036± 0.1
p1 182.8± 0.0
C= -5.47 [ps/ch]
TVC(c,b,ch)=(7, 5, 12)
p0 -1072± 0.1
p1 185.3± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(7, 5, 13)
p0 -1050± 0.1
p1 183.8± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 5, 14)
p0 -1127 ± 0.1
p1 183.7± 0.0
C= -5.44 [ps/ch]
TVC(c,b,ch)=(7, 5, 15)
p0 -938 ± 0.1
p1 177.2± 0.0
C= -5.64 [ps/ch]
TP delay [ns]

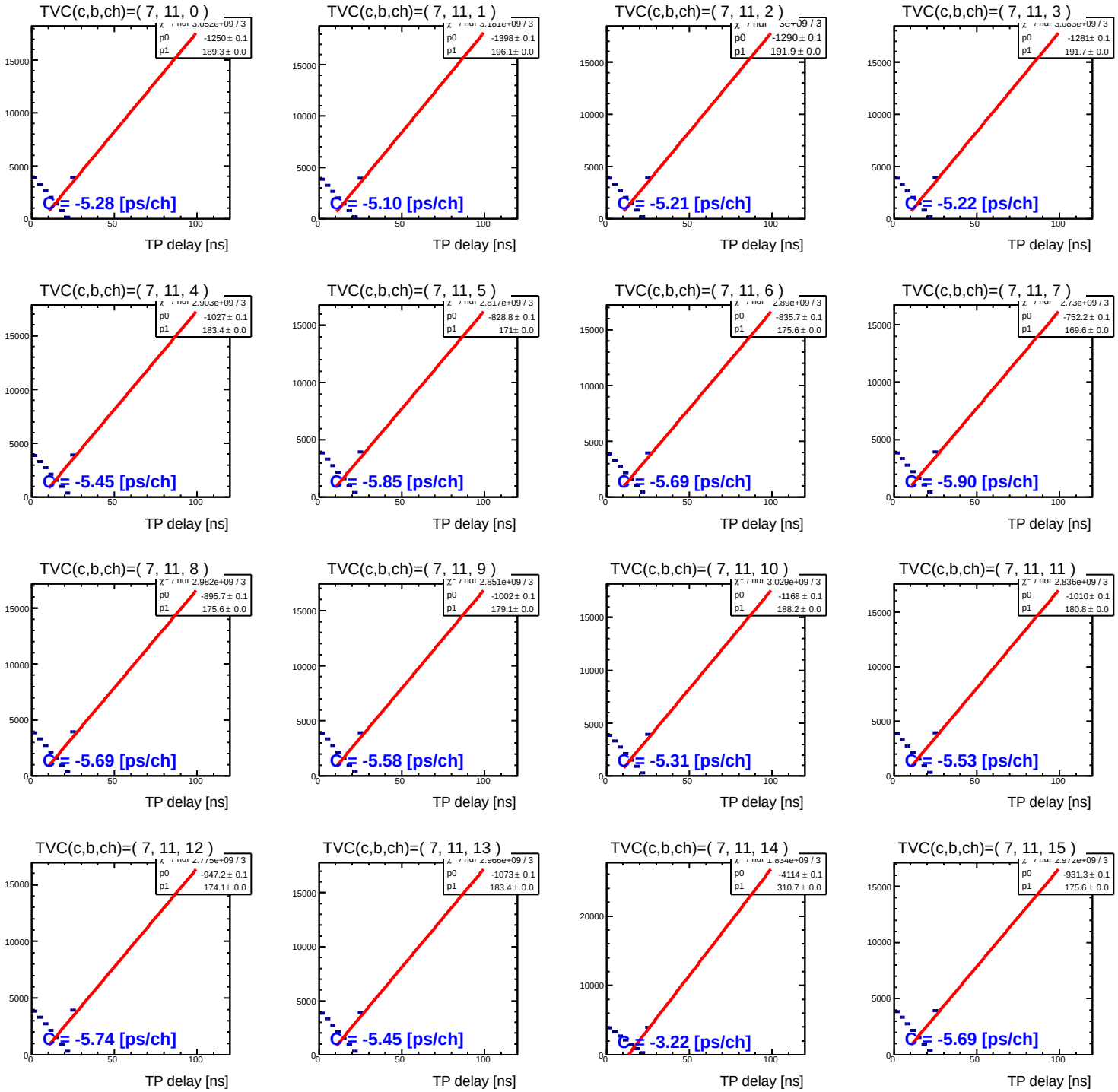

TVC(c,b,ch)=(7, 6, 0)
p0 -1414 ± 0.1
p1 201.6 ± 0.0
C= -4.96 [ps/ch]
TVC(c,b,ch)=(7, 6, 1)
p0 -1364 ± 0.1
p1 199.9 ± 0.0
C= -5.00 [ps/ch]
TVC(c,b,ch)=(7, 6, 2)
p0 -1271 ± 0.1
p1 195.6 ± 0.0
C= -5.11 [ps/ch]
TVC(c,b,ch)=(7, 6, 3)
p0 -1314 ± 0.1
p1 199.1 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(7, 6, 4)
p0 -1112 ± 0.1
p1 187.8 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(7, 6, 5)
p0 -1057 ± 0.1
p1 184.1 ± 0.0
C= -5.43 [ps/ch]
TVC(c,b,ch)=(7, 6, 6)
p0 -1242 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(7, 6, 7)
p0 -1235 ± 0.1
p1 195 ± 0.0
C= -5.13 [ps/ch]
TVC(c,b,ch)=(7, 6, 8)
p0 -943.2 ± 0.1
p1 179.9 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(7, 6, 9)
p0 -1416 ± 0.1
p1 199 ± 0.0
C= -5.03 [ps/ch]
TVC(c,b,ch)=(7, 6, 10)
p0 -1077 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 6, 11)
p0 -1089 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 6, 12)
p0 -502.2 ± 0.1
p1 160.8 ± 0.0
C= -6.22 [ps/ch]
TVC(c,b,ch)=(7, 6, 13)
p0 -961.5 ± 0.1
p1 179.8 ± 0.0
C= -5.56 [ps/ch]
TVC(c,b,ch)=(7, 6, 14)
p0 -1372 ± 0.1
p1 199.3 ± 0.0
C= -5.02 [ps/ch]
TVC(c,b,ch)=(7, 6, 15)
p0 -1208 ± 0.1
p1 194.5 ± 0.0
C= -5.14 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 7, 0)
p0 -942.2 ± 0.1
p1 177.8 ± 0.0
C = -5.62 [ps/ch]
TVC(c,b,ch)=(7, 7, 1)
p0 -910.8 ± 0.1
p1 175.8 ± 0.0
C = -5.69 [ps/ch]
TVC(c,b,ch)=(7, 7, 2)
p0 -840.9 ± 0.1
p1 172.8 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(7, 7, 3)
p0 -920.9 ± 0.1
p1 178.2 ± 0.0
C = -5.61 [ps/ch]
TVC(c,b,ch)=(7, 7, 4)
p0 -1053 ± 0.1
p1 185.6 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(7, 7, 5)
p0 -1077 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(7, 7, 6)
p0 -1087 ± 0.1
p1 185.5 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(7, 7, 7)
p0 -1051 ± 0.1
p1 185.2 ± 0.0
C = -5.40 [ps/ch]
TVC(c,b,ch)=(7, 7, 8)
p0 -854.6 ± 0.1
p1 172.9 ± 0.0
C = -5.79 [ps/ch]
TVC(c,b,ch)=(7, 7, 9)
p0 -1155 ± 0.1
p1 185.5 ± 0.0
C = -5.39 [ps/ch]
TVC(c,b,ch)=(7, 7, 10)
p0 -1060 ± 0.1
p1 184.7 ± 0.0
C = -5.41 [ps/ch]
TVC(c,b,ch)=(7, 7, 11)
p0 -1038 ± 0.1
p1 182.3 ± 0.0
C = -5.49 [ps/ch]
TVC(c,b,ch)=(7, 7, 12)
p0 -1213 ± 0.1
p1 186 ± 0.0
C = -5.38 [ps/ch]
TVC(c,b,ch)=(7, 7, 13)
p0 -1434 ± 0.1
p1 197.4 ± 0.0
C = -5.07 [ps/ch]
TVC(c,b,ch)=(7, 7, 14)
p0 -1180 ± 0.1
p1 187 ± 0.0
C = -5.35 [ps/ch]
TVC(c,b,ch)=(7, 7, 15)
p0 -2039 ± 0.1
p1 222.6 ± 0.0
C = -4.49 [ps/ch]
TP delay [ns]

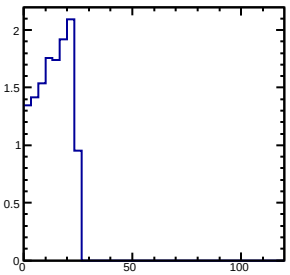

TVC(c,b,ch)=(7, 8, 0)
p0 -1110 ± 0.1
p1 182.2 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 8, 1)
p0 -874.6 ± 0.1
p1 168.7 ± 0.0
C= -5.93 [ps/ch]
TVC(c,b,ch)=(7, 8, 2)
p0 -1028 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(7, 8, 3)
p0 -801.3 ± 0.1
p1 169.5 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(7, 8, 4)
p0 -1011 ± 0.1
p1 177.3 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(7, 8, 5)
p0 -1097 ± 0.1
p1 178.9 ± 0.0
C= -5.59 [ps/ch]
TVC(c,b,ch)=(7, 8, 6)
p0 -1127 ± 0.1
p1 184.4 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(7, 8, 7)
p0 -1124 ± 0.1
p1 183.3 ± 0.0
C= -5.46 [ps/ch]
TVC(c,b,ch)=(7, 8, 8)
p0 -820 ± 0.1
p1 169.4 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(7, 8, 9)
p0 -1019 ± 0.1
p1 178.2 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(7, 8, 10)
p0 -638.7 ± 0.1
p1 165.2 ± 0.0
C= -6.05 [ps/ch]
TVC(c,b,ch)=(7, 8, 11)
p0 -853.5 ± 0.1
p1 173.2 ± 0.0
C= -5.77 [ps/ch]
TVC(c,b,ch)=(7, 8, 12)
p0 -1164 ± 0.1
p1 182.4 ± 0.0
C= -5.48 [ps/ch]
TVC(c,b,ch)=(7, 8, 13)
p0 -1285 ± 0.1
p1 188.1 ± 0.0
C= -5.32 [ps/ch]
TVC(c,b,ch)=(7, 8, 14)
p0 -1320 ± 0.1
p1 190.8 ± 0.0
C= -5.24 [ps/ch]
TVC(c,b,ch)=(7, 8, 15)
p0 -1373 ± 0.1
p1 195.9 ± 0.0
C= -5.10 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 9, 0)
p0 -1445 ± 0.1
p1 207.6 ± 0.0
C= -4.82 [ps/ch]
TVC(c,b,ch)=(7, 9, 1)
p0 -1122 ± 0.1
p1 181.6 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 9, 2)
p0 -1315 ± 0.1
p1 191.2 ± 0.0
C= -5.23 [ps/ch]
TVC(c,b,ch)=(7, 9, 3)
p0 -1379 ± 0.1
p1 196 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(7, 9, 4)
p0 -1169 ± 0.1
p1 184.5 ± 0.0
C= -5.42 [ps/ch]
TVC(c,b,ch)=(7, 9, 5)
p0 -1129 ± 0.1
p1 185 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 9, 6)
p0 -1110 ± 0.1
p1 185.3 ± 0.0
C= -5.40 [ps/ch]
TVC(c,b,ch)=(7, 9, 7)
p0 -1131 ± 0.1
p1 185.8 ± 0.0
C= -5.38 [ps/ch]
TVC(c,b,ch)=(7, 9, 8)
p0 -846.1 ± 0.1
p1 174.2 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(7, 9, 9)
p0 -993.9 ± 0.1
p1 180.3 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 9, 10)
p0 -942.4 ± 0.1
p1 178.5 ± 0.0
C= -5.60 [ps/ch]
TVC(c,b,ch)=(7, 9, 11)
p0 -889.7 ± 0.1
p1 174.2 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(7, 9, 12)
p0 -795.7 ± 0.1
p1 169.3 ± 0.0
C= -5.91 [ps/ch]
TVC(c,b,ch)=(7, 9, 13)
p0 -1123 ± 0.1
p1 184.9 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 9, 14)
p0 -905.3 ± 0.1
p1 173 ± 0.0
C= -5.78 [ps/ch]
TVC(c,b,ch)=(7, 9, 15)
p0 -1176 ± 0.1
p1 184.3 ± 0.0
C= -5.43 [ps/ch]
TP delay [ns]

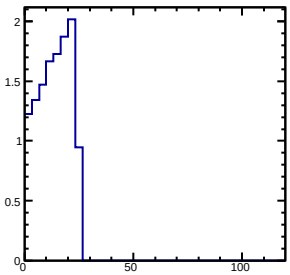

TVC(c,b,ch)=(7, 10, 0)
p0 -1056 ± 0.1
p1 181.5 ± 0.0
C= -5.51 [ps/ch]
TVC(c,b,ch)=(7, 10, 1)
p0 -1021 ± 0.1
p1 180 ± 0.0
C= -5.55 [ps/ch]
TVC(c,b,ch)=(7, 10, 2)
p0 -1078 ± 0.1
p1 182.3 ± 0.0
C= -5.49 [ps/ch]
TVC(c,b,ch)=(7, 10, 3)
p0 -1068 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(7, 10, 4)
p0 -1225 ± 0.1
p1 193.2 ± 0.0
C= -5.18 [ps/ch]
TVC(c,b,ch)=(7, 10, 5)
p0 -1043 ± 0.1
p1 180.5 ± 0.0
C= -5.54 [ps/ch]
TVC(c,b,ch)=(7, 10, 6)
p0 -1141 ± 0.1
p1 186.7 ± 0.0
C= -5.36 [ps/ch]
TVC(c,b,ch)=(7, 10, 7)
p0 -1142 ± 0.1
p1 184.8 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 10, 8)
p0 -1016 ± 0.1
p1 175.5 ± 0.0
C= -5.70 [ps/ch]
TVC(c,b,ch)=(7, 10, 9)
p0 -1176 ± 0.1
p1 187.1 ± 0.0
C= -5.34 [ps/ch]
TVC(c,b,ch)=(7, 10, 10)
p0 -1015 ± 0.1
p1 181.1 ± 0.0
C= -5.52 [ps/ch]
TVC(c,b,ch)=(7, 10, 11)
p0 -990.1 ± 0.1
p1 177.2 ± 0.0
C= -5.64 [ps/ch]
TVC(c,b,ch)=(7, 10, 12)
p0 -818.1 ± 0.1
p1 168.8 ± 0.0
C= -5.92 [ps/ch]
TVC(c,b,ch)=(7, 10, 13)
p0 -1125 ± 0.1
p1 184.7 ± 0.0
C= -5.41 [ps/ch]
TVC(c,b,ch)=(7, 10, 14)
p0 -976.8 ± 0.1
p1 178.2 ± 0.0
C= -5.61 [ps/ch]
TVC(c,b,ch)=(7, 10, 15)
p0 -1084 ± 0.1
p1 183.5 ± 0.0
C= -5.45 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 11, 0)
p0 -1250 ± 0.1
p1 189.3 ± 0.0
C= -5.28 [ps/ch]
TVC(c,b,ch)=(7, 11, 1)
p0 -1398 ± 0.1
p1 196.1 ± 0.0
C= -5.10 [ps/ch]
TVC(c,b,ch)=(7, 11, 2)
p0 -1290 ± 0.1
p1 191.9 ± 0.0
C= -5.21 [ps/ch]
TVC(c,b,ch)=(7, 11, 3)
p0 -1281 ± 0.1
p1 191.7 ± 0.0
C= -5.22 [ps/ch]
TVC(c,b,ch)=(7, 11, 4)
p0 -1027 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(7, 11, 5)
p0 -828.8 ± 0.1
p1 171 ± 0.0
C= -5.85 [ps/ch]
TVC(c,b,ch)=(7, 11, 6)
p0 -835.7 ± 0.1
p1 175.6 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(7, 11, 7)
p0 -752.2 ± 0.1
p1 169.6 ± 0.0
C= -5.90 [ps/ch]
TVC(c,b,ch)=(7, 11, 8)
p0 -895.7 ± 0.1
p1 175.6 ± 0.0
C= -5.69 [ps/ch]
TVC(c,b,ch)=(7, 11, 9)
p0 -1002 ± 0.1
p1 179.1 ± 0.0
C= -5.58 [ps/ch]
TVC(c,b,ch)=(7, 11, 10)
p0 -1168 ± 0.1
p1 188.2 ± 0.0
C= -5.31 [ps/ch]
TVC(c,b,ch)=(7, 11, 11)
p0 -1010 ± 0.1
p1 180.8 ± 0.0
C= -5.53 [ps/ch]
TVC(c,b,ch)=(7, 11, 12)
p0 -947.2 ± 0.1
p1 174.1 ± 0.0
C= -5.74 [ps/ch]
TVC(c,b,ch)=(7, 11, 13)
p0 -1073 ± 0.1
p1 183.4 ± 0.0
C= -5.45 [ps/ch]
TVC(c,b,ch)=(7, 11, 14)
p0 -4114 ± 0.1
p1 310.7 ± 0.0
C= -3.22 [ps/ch]
TVC(c,b,ch)=(7, 11, 15)
p0 -931.3 ± 0.1
p1 175.6 ± 0.0
C= -5.69 [ps/ch]
TP delay [ns]

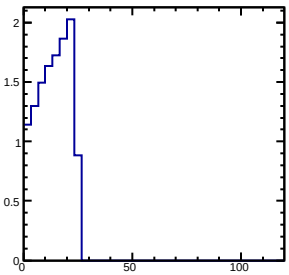
TVC sigma (RMS) (c,b,ch)=(0,0,0)



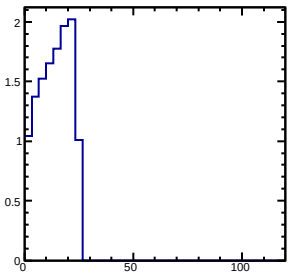
TVC sigma (RMS) (c,b,ch)=(0,0,1)



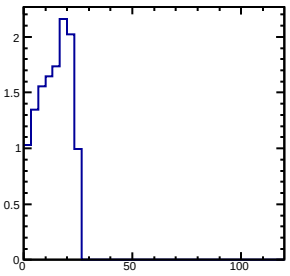
TVC sigma (RMS) (c,b,ch)=(0,0,2)



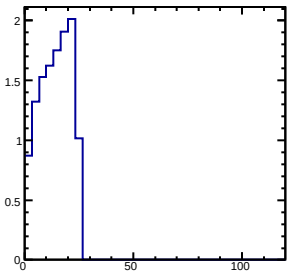
TVC sigma (RMS) (c,b,ch)=(0,0,3)



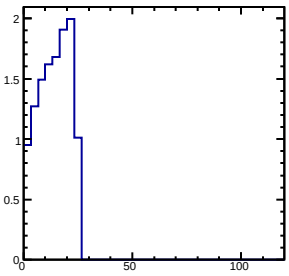
TVC sigma (RMS) (c,b,ch)=(0,0,4)



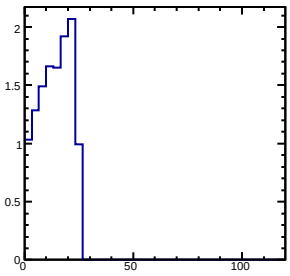
TVC sigma (RMS) (c,b,ch)=(0,0,5)



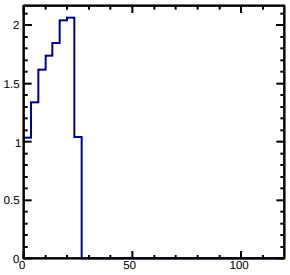
TVC sigma (RMS) (c,b,ch)=(0,0,6)



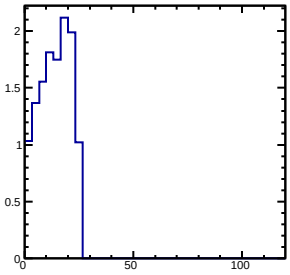
TVC sigma (RMS) (c,b,ch)=(0,0,7)



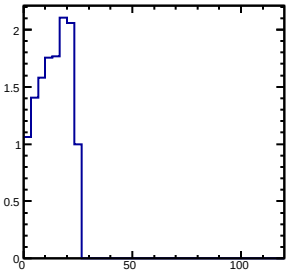
TVC sigma (RMS) (c,b,ch)=(0,0,8)



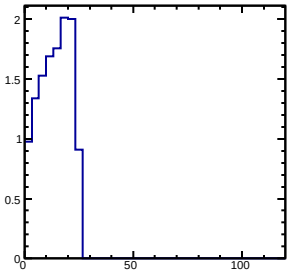
TVC sigma (RMS) (c,b,ch)=(0,0,9)



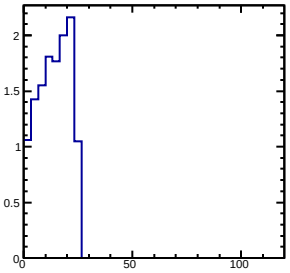
TVC sigma (RMS) (c,b,ch)=(0,0,10)



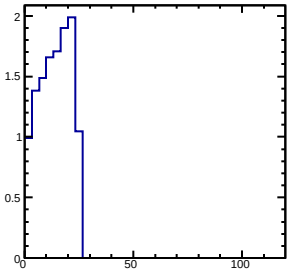
TVC sigma (RMS) (c,b,ch)=(0,0,11)



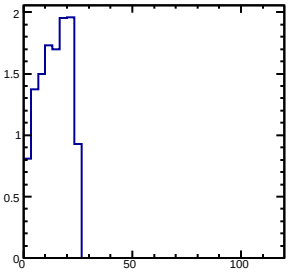
TVC sigma (RMS) (c,b,ch)=(0,0,12)



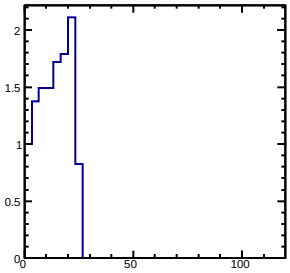
TVC sigma (RMS) (c,b,ch)=(0,0,13)



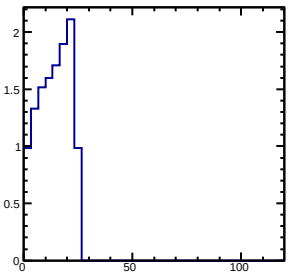
TVC sigma (RMS) (c,b,ch)=(0,0,14)



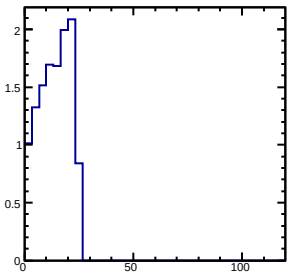
TVC sigma (RMS) (c,b,ch)=(0,0,15)



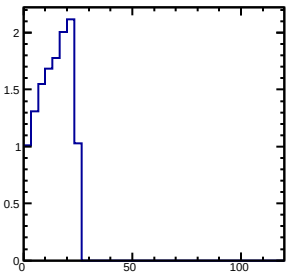
TVC sigma (RMS) (c,b,ch)=(0,1,0)



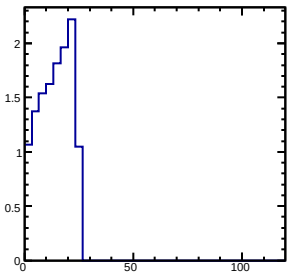
TVC sigma (RMS) (c,b,ch)=(0,1,1)



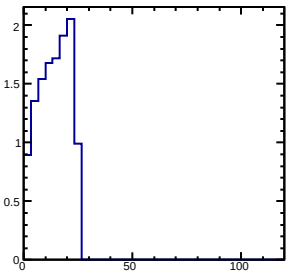
TVC sigma (RMS) (c,b,ch)=(0,1,2)



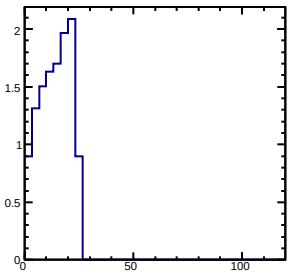
TVC sigma (RMS) (c,b,ch)=(0,1,3)



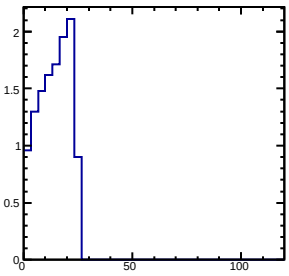
TVC sigma (RMS) (c,b,ch)=(0,1,4)



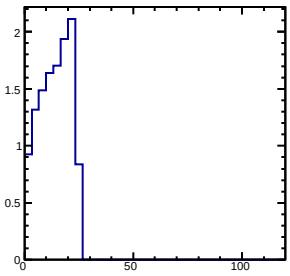
TVC sigma (RMS) (c,b,ch)=(0,1,5)



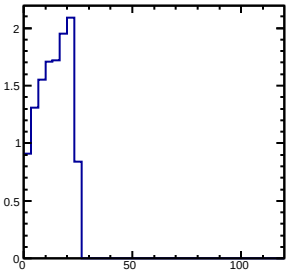
TVC sigma (RMS) (c,b,ch)=(0,1,6)



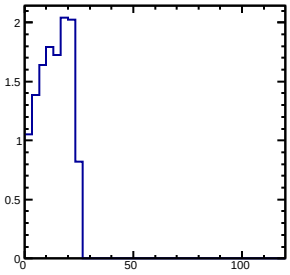
TVC sigma (RMS) (c,b,ch)=(0,1,7)



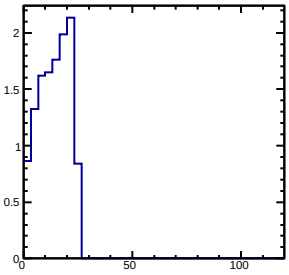
TVC sigma (RMS) (c,b,ch)=(0,1,8)



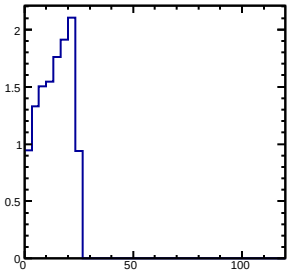
TVC sigma (RMS) (c,b,ch)=(0,1,9)



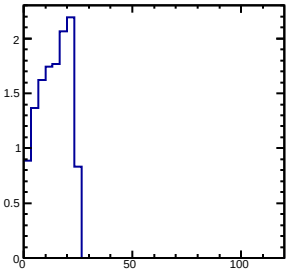
TVC sigma (RMS) (c,b,ch)=(0,1,10)



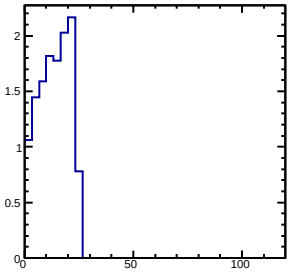
TVC sigma (RMS) (c,b,ch)=(0,1,11)



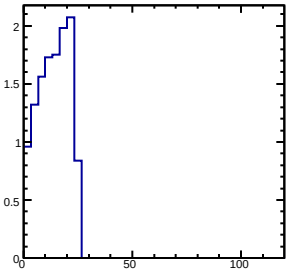
TVC sigma (RMS) (c,b,ch)=(0,1,12)



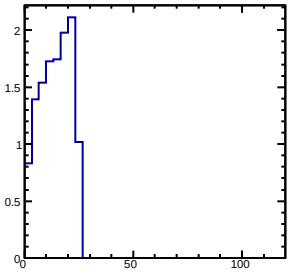
TVC sigma (RMS) (c,b,ch)=(0,1,13)



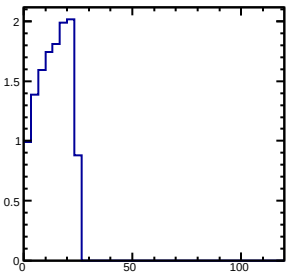
TVC sigma (RMS) (c,b,ch)=(0,1,14)



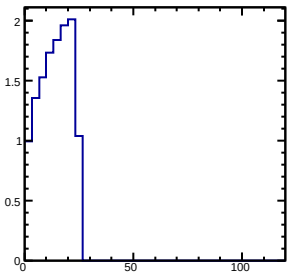
TVC sigma (RMS) (c,b,ch)=(0,1,15)



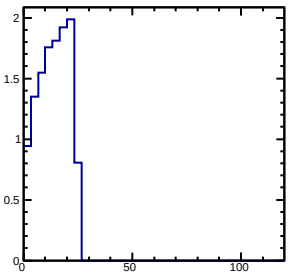
TVC sigma (RMS) (c,b,ch)=(0,2,0)



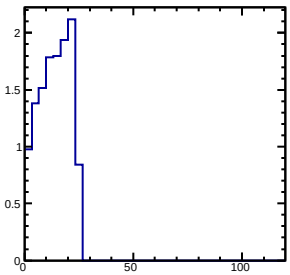
TVC sigma (RMS) (c,b,ch)=(0,2,1)



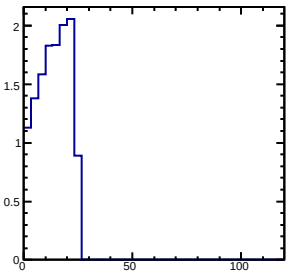
TVC sigma (RMS) (c,b,ch)=(0,2,2)



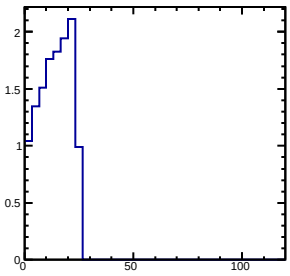
TVC sigma (RMS) (c,b,ch)=(0,2,3)



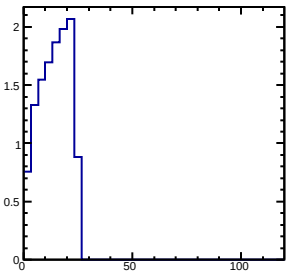
TVC sigma (RMS) (c,b,ch)=(0,2,4)



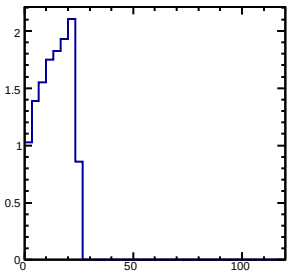
TVC sigma (RMS) (c,b,ch)=(0,2,5)



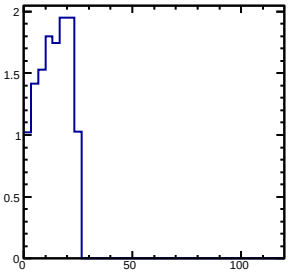
TVC sigma (RMS) (c,b,ch)=(0,2,6)



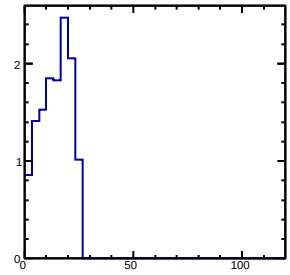
TVC sigma (RMS) (c,b,ch)=(0,2,7)



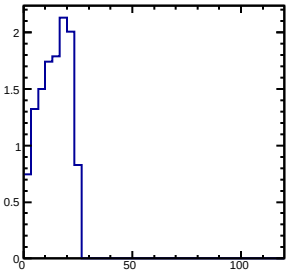
TVC sigma (RMS) (c,b,ch)=(0,2,8)



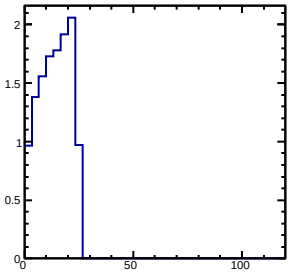
TVC sigma (RMS) (c,b,ch)=(0,2,9)



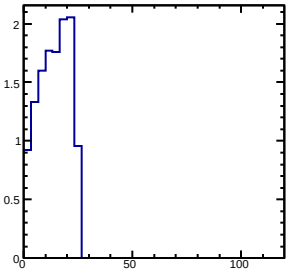
TVC sigma (RMS) (c,b,ch)=(0,2,10)



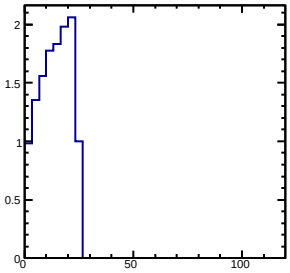
TVC sigma (RMS) (c,b,ch)=(0,2,11)



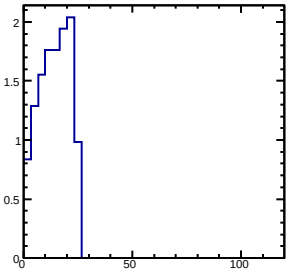
TVC sigma (RMS) (c,b,ch)=(0,2,12)



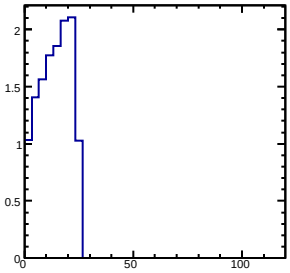
TVC sigma (RMS) (c,b,ch)=(0,2,13)



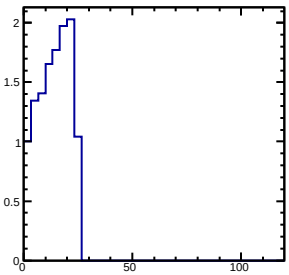
TVC sigma (RMS) (c,b,ch)=(0,2,14)



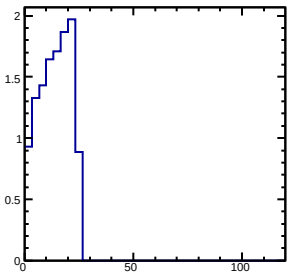
TVC sigma (RMS) (c,b,ch)=(0,2,15)



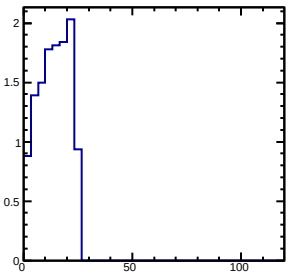
TVC sigma (RMS) (c,b,ch)=(0,3,0)



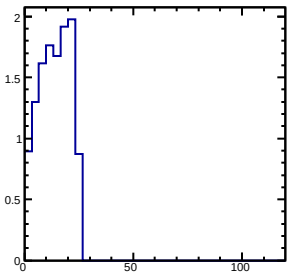
TVC sigma (RMS) (c,b,ch)=(0,3,1)



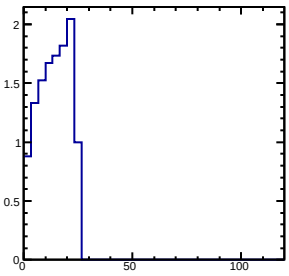
TVC sigma (RMS) (c,b,ch)=(0,3,2)



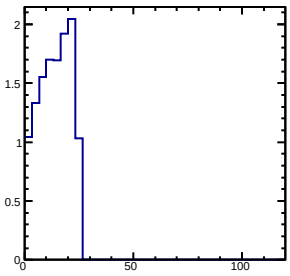
TVC sigma (RMS) (c,b,ch)=(0,3,3)



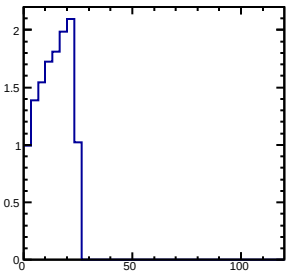
TVC sigma (RMS) (c,b,ch)=(0,3,4)



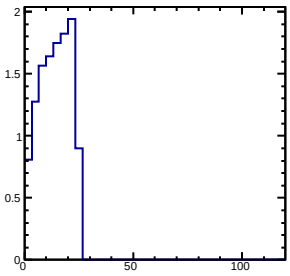
TVC sigma (RMS) (c,b,ch)=(0,3,5)



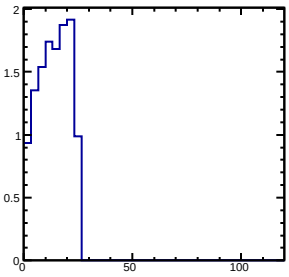
TVC sigma (RMS) (c,b,ch)=(0,3,6)



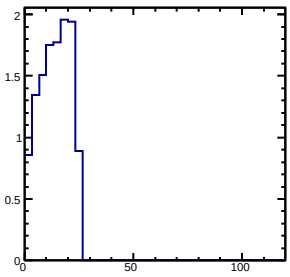
TVC sigma (RMS) (c,b,ch)=(0,3,7)



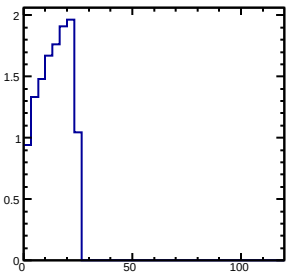
TVC sigma (RMS) (c,b,ch)=(0,3,8)



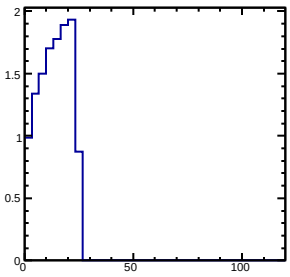
TVC sigma (RMS) (c,b,ch)=(0,3,9)



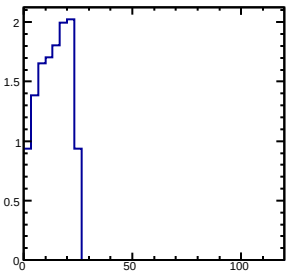
TVC sigma (RMS) (c,b,ch)=(0,3,10)



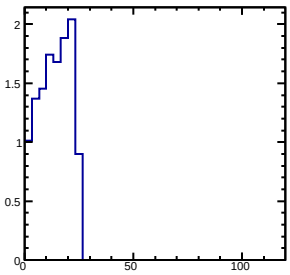
TVC sigma (RMS) (c,b,ch)=(0,3,11)



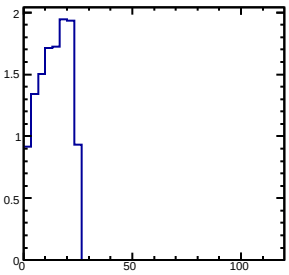
TVC sigma (RMS) (c,b,ch)=(0,3,12)



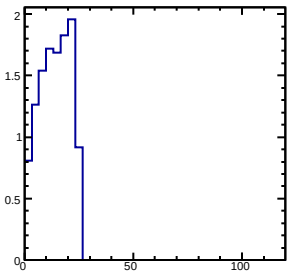
TVC sigma (RMS) (c,b,ch)=(0,3,13)



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



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



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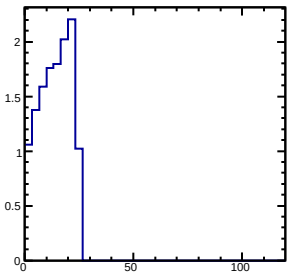
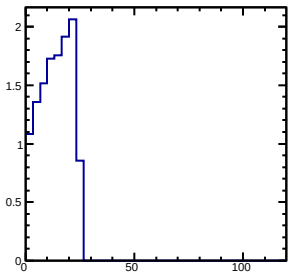
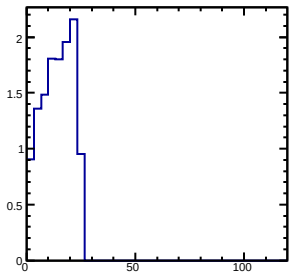


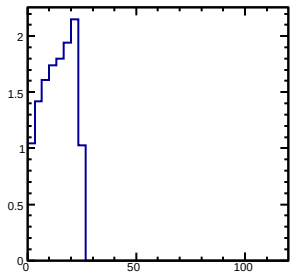
TVC sigma (RMS) (c,b,ch)=(0,4,1)



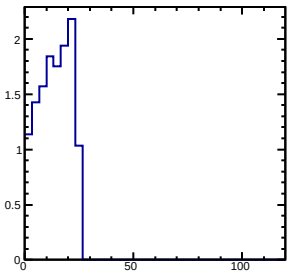
TVC sigma (RMS) (c,b,ch)=(0,4,2)



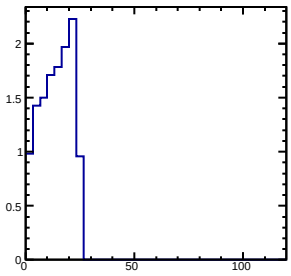
TVC sigma (RMS) (c,b,ch)=(0,4,3)



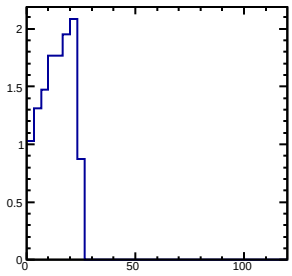
TVC sigma (RMS) (c,b,ch)=(0,4,4)



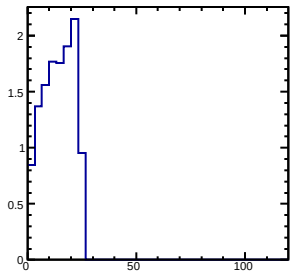
TVC sigma (RMS) (c,b,ch)=(0,4,5)



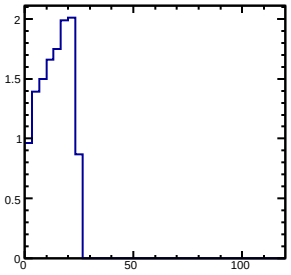
TVC sigma (RMS) (c,b,ch)=(0,4,6)



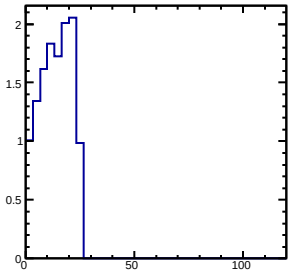
TVC sigma (RMS) (c,b,ch)=(0,4,7)



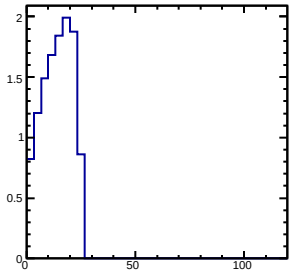
TVC sigma (RMS) (c,b,ch)=(0,4,8)



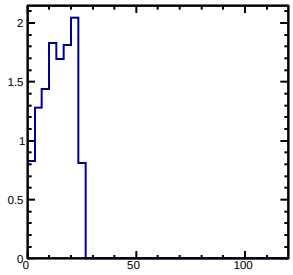
TVC sigma (RMS) (c,b,ch)=(0,4,9)



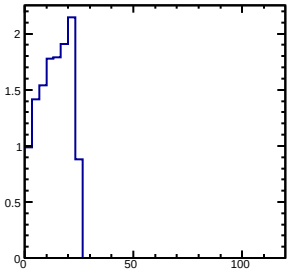
TVC sigma (RMS) (c,b,ch)=(0,4,10)



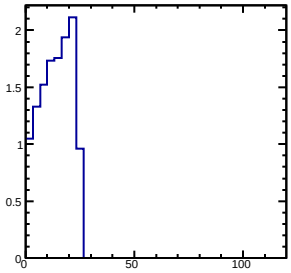
TVC sigma (RMS) (c,b,ch)=(0,4,11)



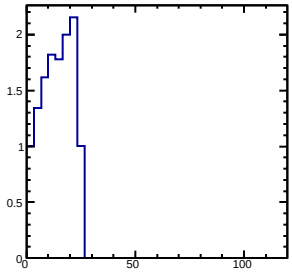
TVC sigma (RMS) (c,b,ch)=(0,4,12)



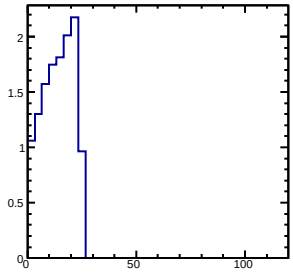
TVC sigma (RMS) (c,b,ch)=(0,4,13)



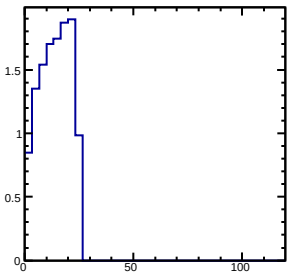
TVC sigma (RMS) (c,b,ch)=(0,4,14)



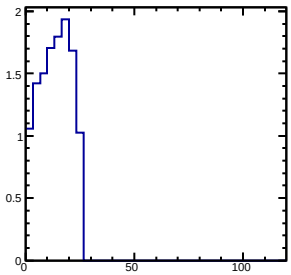
TVC sigma (RMS) (c,b,ch)=(0,4,15)



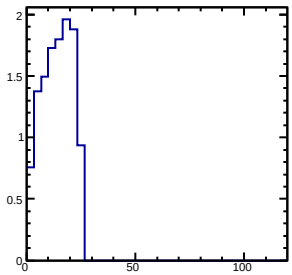
TVC sigma (RMS) (c,b,ch)=(0,5,0)



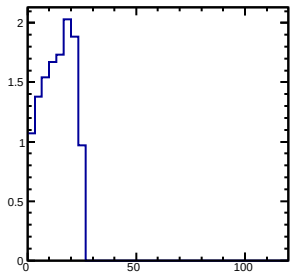
TVC sigma (RMS) (c,b,ch)=(0,5,1)



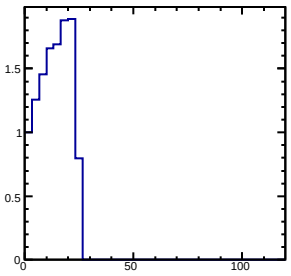
TVC sigma (RMS) (c,b,ch)=(0,5,2)



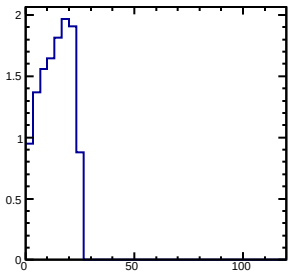
TVC sigma (RMS) (c,b,ch)=(0,5,3)



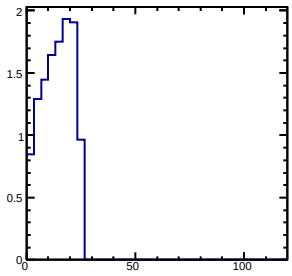
TVC sigma (RMS) (c,b,ch)=(0,5,4)



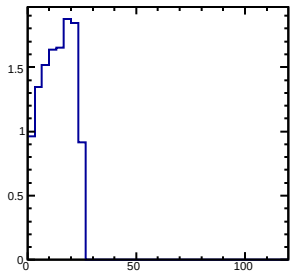
TVC sigma (RMS) (c,b,ch)=(0,5,5)



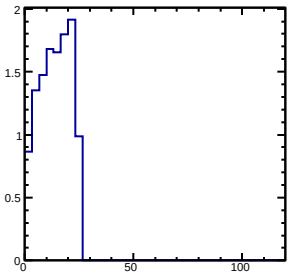
TVC sigma (RMS) (c,b,ch)=(0,5,6)



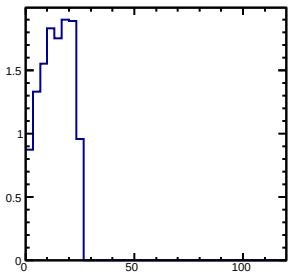
TVC sigma (RMS) (c,b,ch)=(0,5,7)



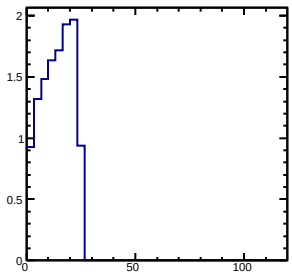
TVC sigma (RMS) (c,b,ch)=(0,5,8)



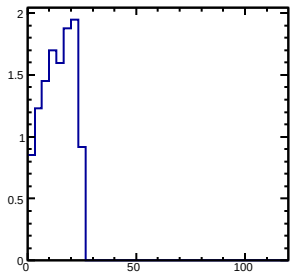
TVC sigma (RMS) (c,b,ch)=(0,5,9)



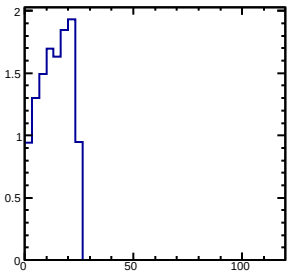
TVC sigma (RMS) (c,b,ch)=(0,5,10)



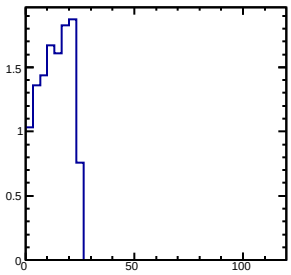
TVC sigma (RMS) (c,b,ch)=(0,5,11)



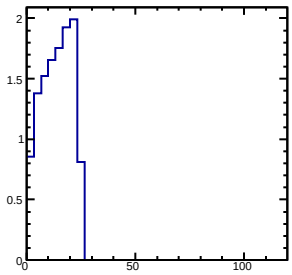
TVC sigma (RMS) (c,b,ch)=(0,5,12)



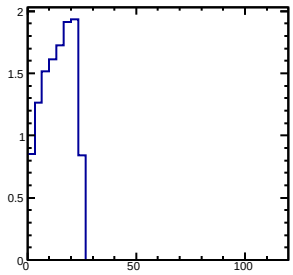
TVC sigma (RMS) (c,b,ch)=(0,5,13)



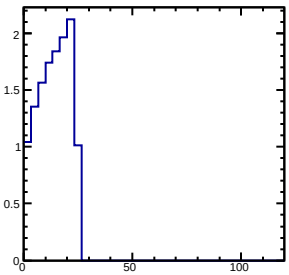
TVC sigma (RMS) (c,b,ch)=(0,5,14)



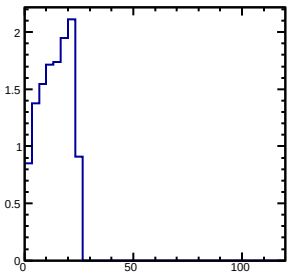
TVC sigma (RMS) (c,b,ch)=(0,5,15)



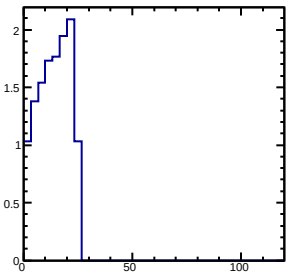
TVC sigma (RMS) (c,b,ch)=(0,6,0)



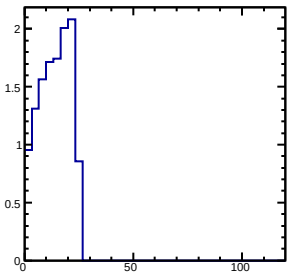
TVC sigma (RMS) (c,b,ch)=(0,6,1)



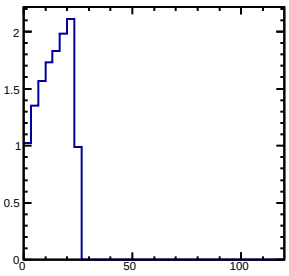
TVC sigma (RMS) (c,b,ch)=(0,6,2)



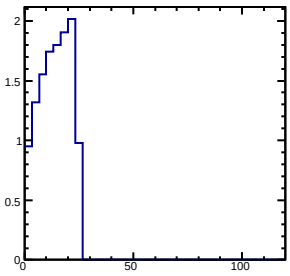
TVC sigma (RMS) (c,b,ch)=(0,6,3)



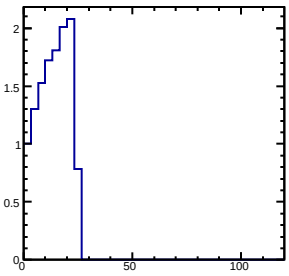
TVC sigma (RMS) (c,b,ch)=(0,6,4)



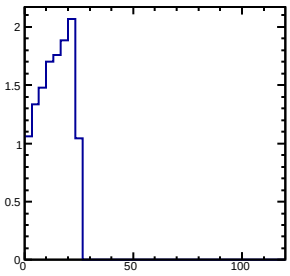
TVC sigma (RMS) (c,b,ch)=(0,6,5)



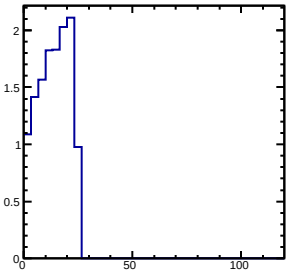
TVC sigma (RMS) (c,b,ch)=(0,6,6)



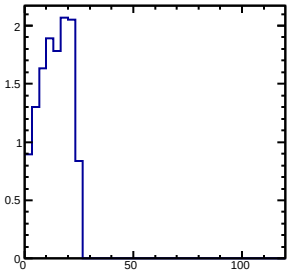
TVC sigma (RMS) (c,b,ch)=(0,6,7)



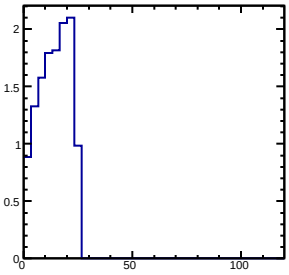
TVC sigma (RMS) (c,b,ch)=(0,6,8)



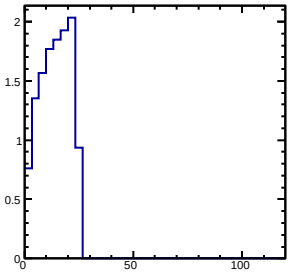
TVC sigma (RMS) (c,b,ch)=(0,6,9)



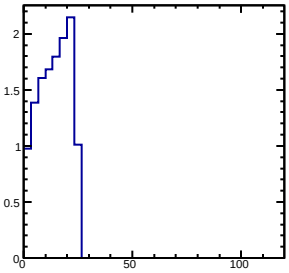
TVC sigma (RMS) (c,b,ch)=(0,6,10)



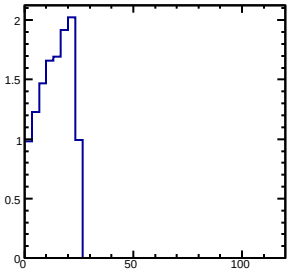
TVC sigma (RMS) (c,b,ch)=(0,6,11)



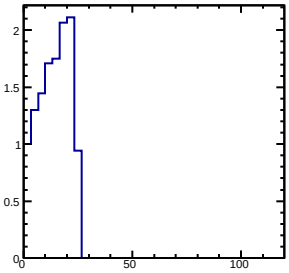
TVC sigma (RMS) (c,b,ch)=(0,6,12)



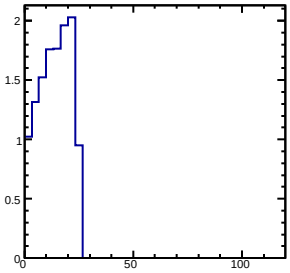
TVC sigma (RMS) (c,b,ch)=(0,6,13)



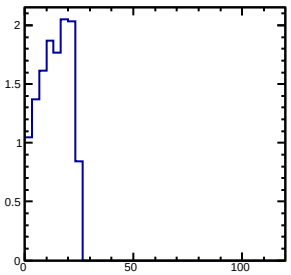
TVC sigma (RMS) (c,b,ch)=(0,6,14)



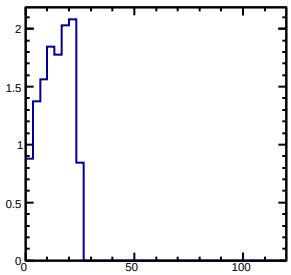
TVC sigma (RMS) (c,b,ch)=(0,6,15)



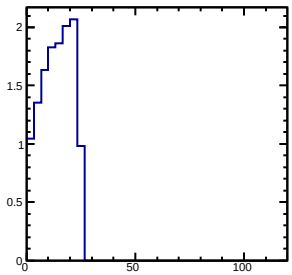
TVC sigma (RMS) (c,b,ch)=(0,7,0)



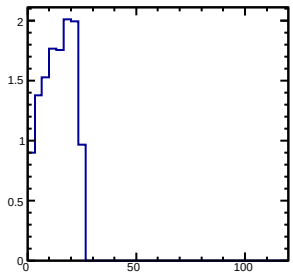
TVC sigma (RMS) (c,b,ch)=(0,7,1)



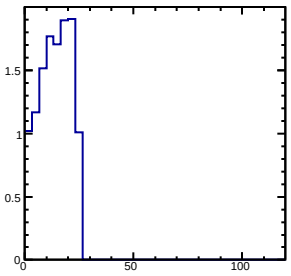
TVC sigma (RMS) (c,b,ch)=(0,7,2)



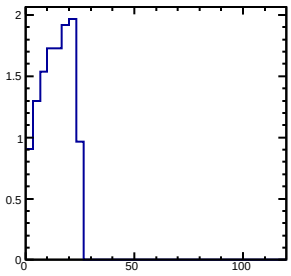
TVC sigma (RMS) (c,b,ch)=(0,7,3)



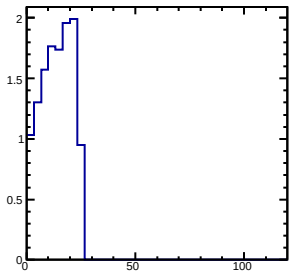
TVC sigma (RMS) (c,b,ch)=(0,7,4)



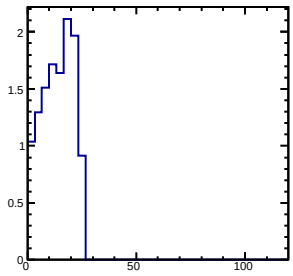
TVC sigma (RMS) (c,b,ch)=(0,7,5)



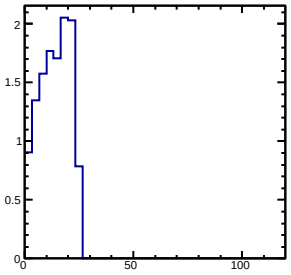
TVC sigma (RMS) (c,b,ch)=(0,7,6)



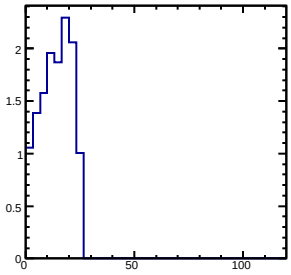
TVC sigma (RMS) (c,b,ch)=(0,7,7)



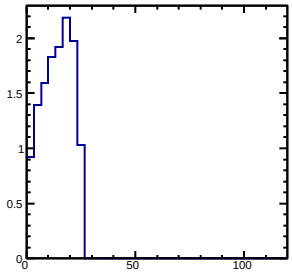
TVC sigma (RMS) (c,b,ch)=(0,7,8)



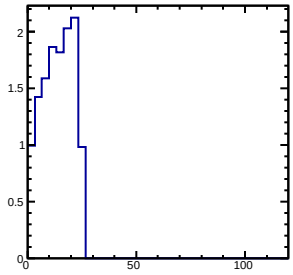
TVC sigma (RMS) (c,b,ch)=(0,7,9)



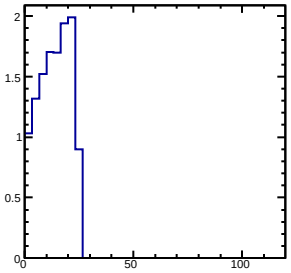
TVC sigma (RMS) (c,b,ch)=(0,7,10)



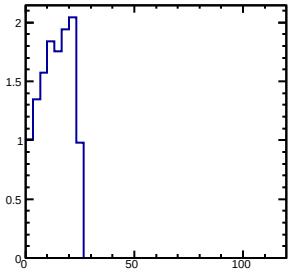
TVC sigma (RMS) (c,b,ch)=(0,7,11)



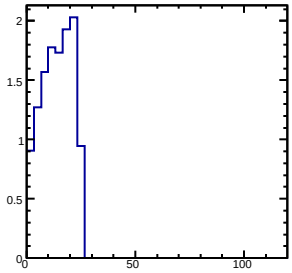
TVC sigma (RMS) (c,b,ch)=(0,7,12)



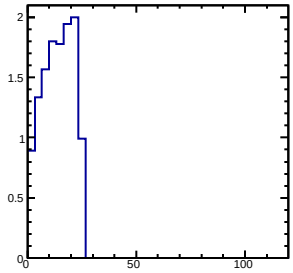
TVC sigma (RMS) (c,b,ch)=(0,7,13)



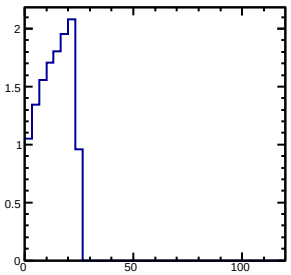
TVC sigma (RMS) (c,b,ch)=(0,7,14)



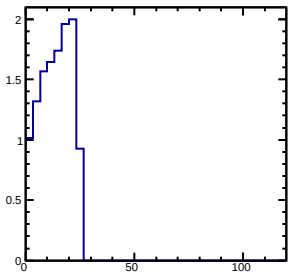
TVC sigma (RMS) (c,b,ch)=(0,7,15)



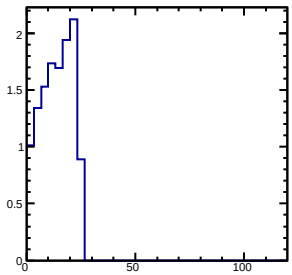
TVC sigma (RMS) (c,b,ch)=(0,8,0)



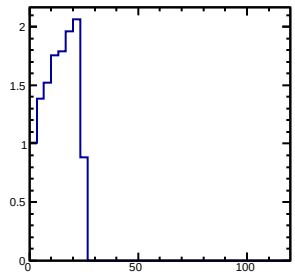
TVC sigma (RMS) (c,b,ch)=(0,8,1)



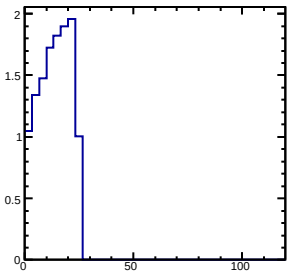
TVC sigma (RMS) (c,b,ch)=(0,8,2)



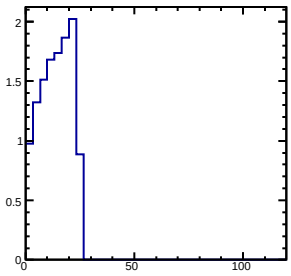
TVC sigma (RMS) (c,b,ch)=(0,8,3)



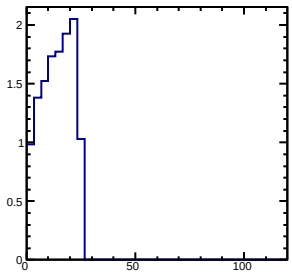
TVC sigma (RMS) (c,b,ch)=(0,8,4)



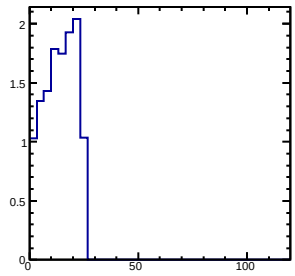
TVC sigma (RMS) (c,b,ch)=(0,8,5)



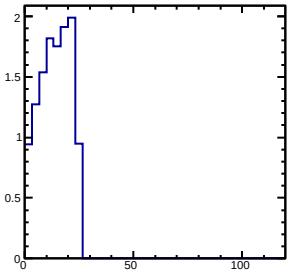
TVC sigma (RMS) (c,b,ch)=(0,8,6)



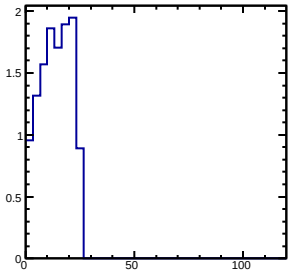
TVC sigma (RMS) (c,b,ch)=(0,8,7)



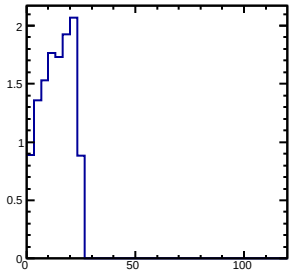
TVC sigma (RMS) (c,b,ch)=(0,8,8)



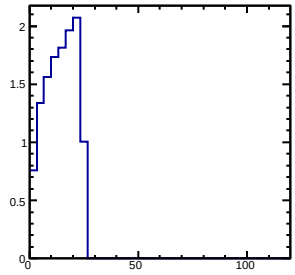
TVC sigma (RMS) (c,b,ch)=(0,8,9)



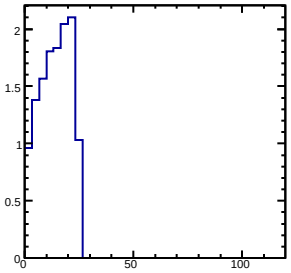
TVC sigma (RMS) (c,b,ch)=(0,8,10)



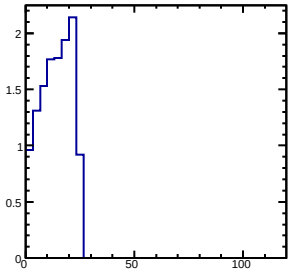
TVC sigma (RMS) (c,b,ch)=(0,8,11)



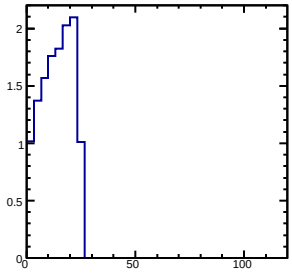
TVC sigma (RMS) (c,b,ch)=(0,8,12)



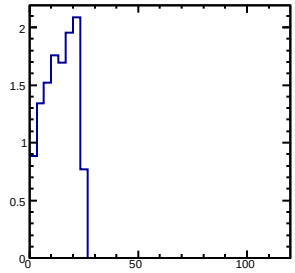
TVC sigma (RMS) (c,b,ch)=(0,8,13)



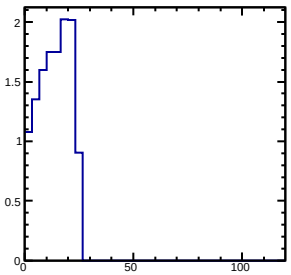
TVC sigma (RMS) (c,b,ch)=(0,8,14)



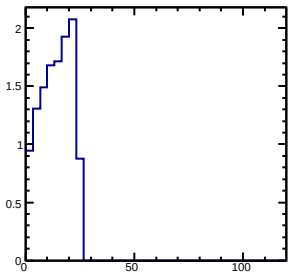
TVC sigma (RMS) (c,b,ch)=(0,8,15)



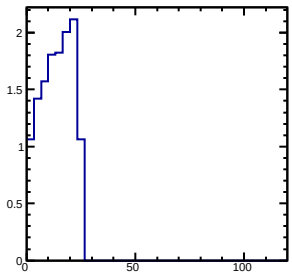
TVC sigma (RMS) (c,b,ch)=(0,9,0)



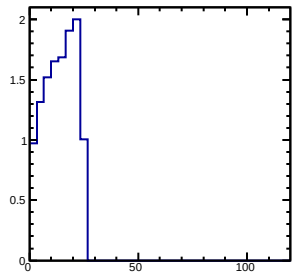
TVC sigma (RMS) (c,b,ch)=(0,9,1)



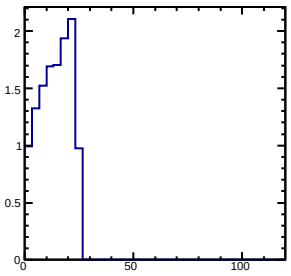
TVC sigma (RMS) (c,b,ch)=(0,9,2)



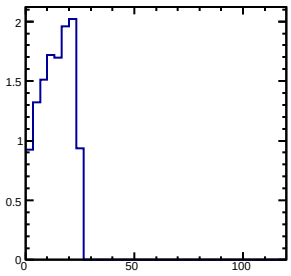
TVC sigma (RMS) (c,b,ch)=(0,9,3)



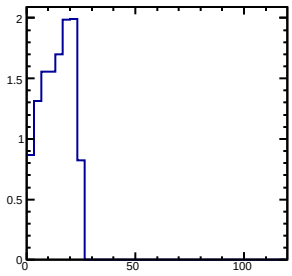
TVC sigma (RMS) (c,b,ch)=(0,9,4)



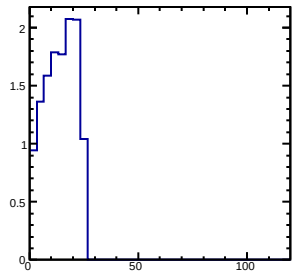
TVC sigma (RMS) (c,b,ch)=(0,9,5)



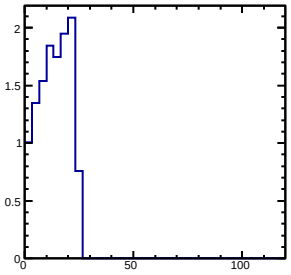
TVC sigma (RMS) (c,b,ch)=(0,9,6)



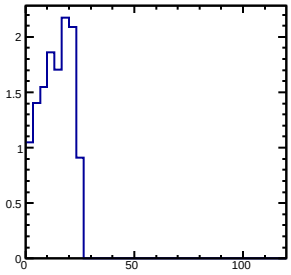
TVC sigma (RMS) (c,b,ch)=(0,9,7)



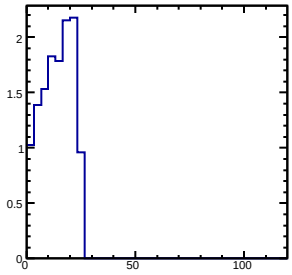
TVC sigma (RMS) (c,b,ch)=(0,9,8)



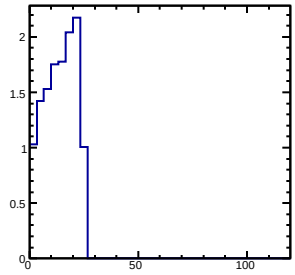
TVC sigma (RMS) (c,b,ch)=(0,9,9)



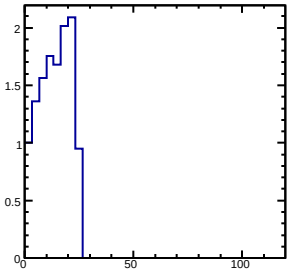
TVC sigma (RMS) (c,b,ch)=(0,9,10)



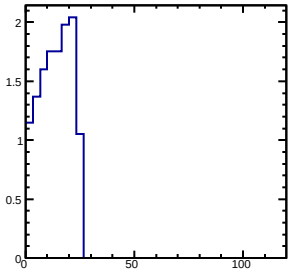
TVC sigma (RMS) (c,b,ch)=(0,9,11)



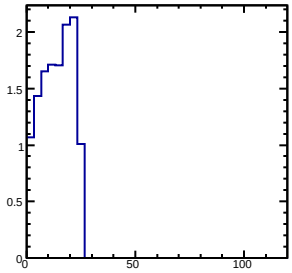
TVC sigma (RMS) (c,b,ch)=(0,9,12)



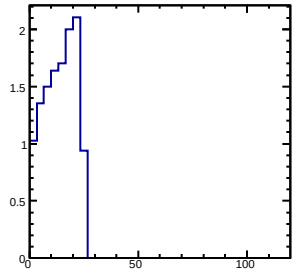
TVC sigma (RMS) (c,b,ch)=(0,9,13)

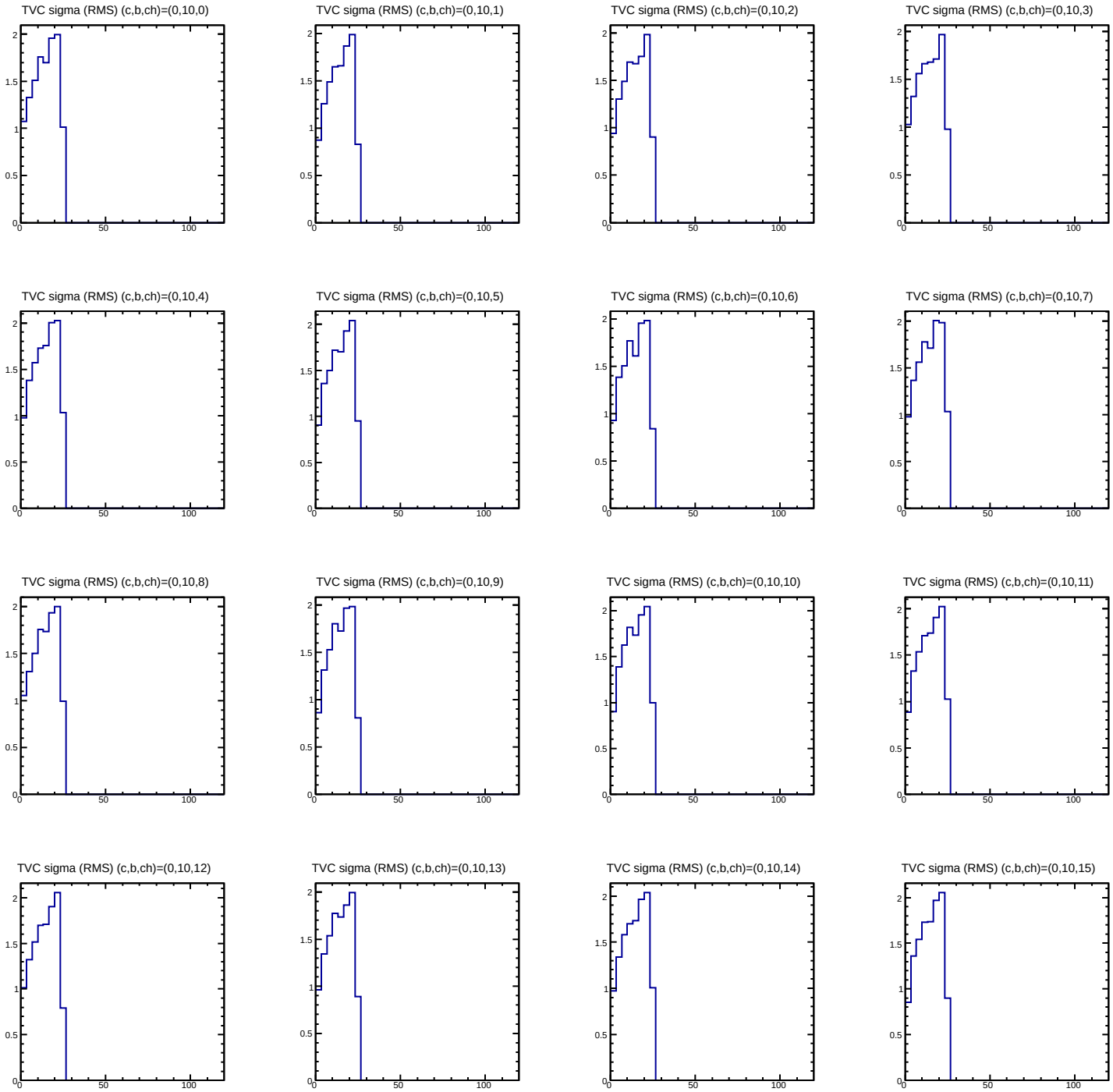


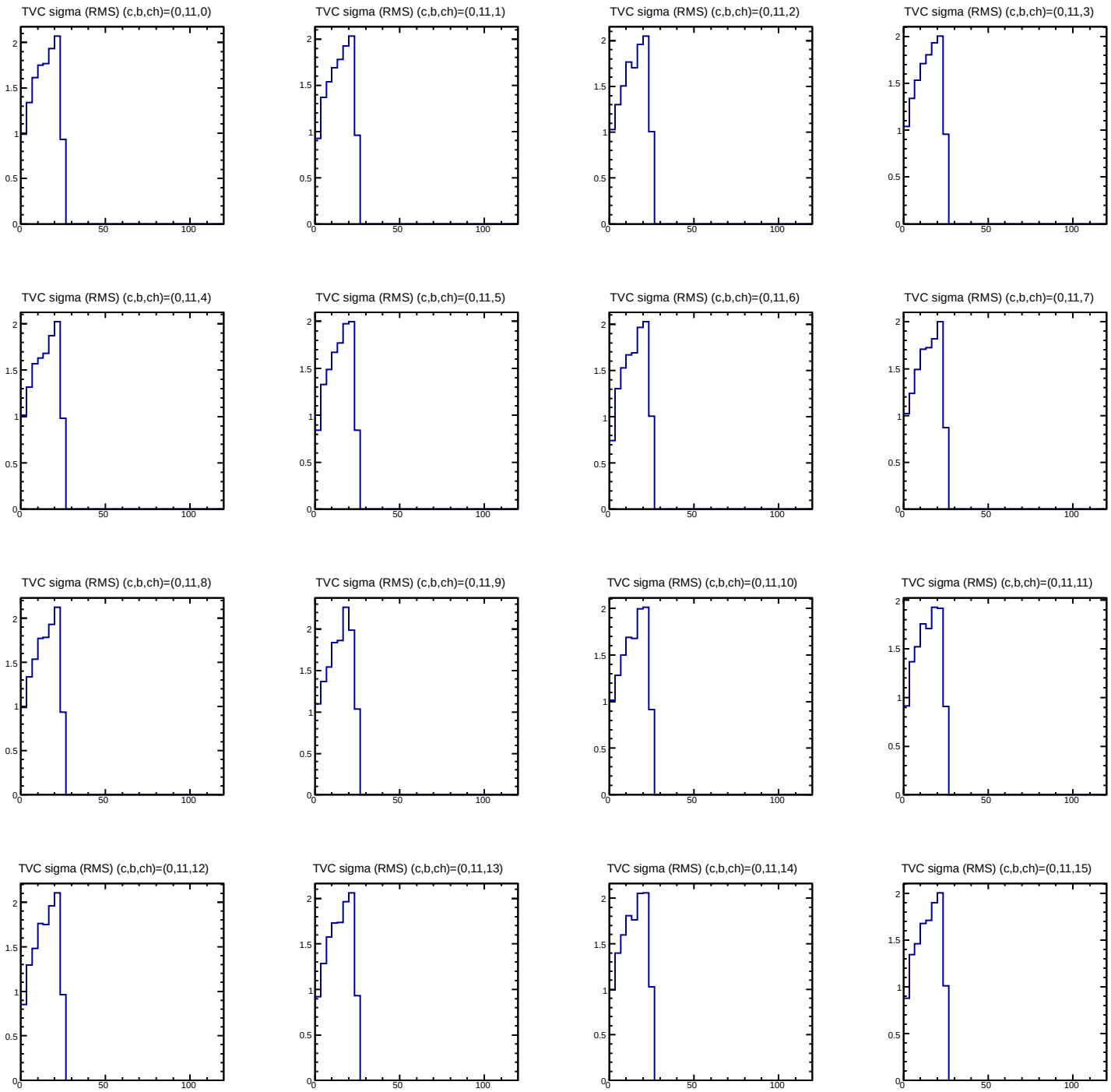
TVC sigma (RMS) (c,b,ch)=(0,9,14)

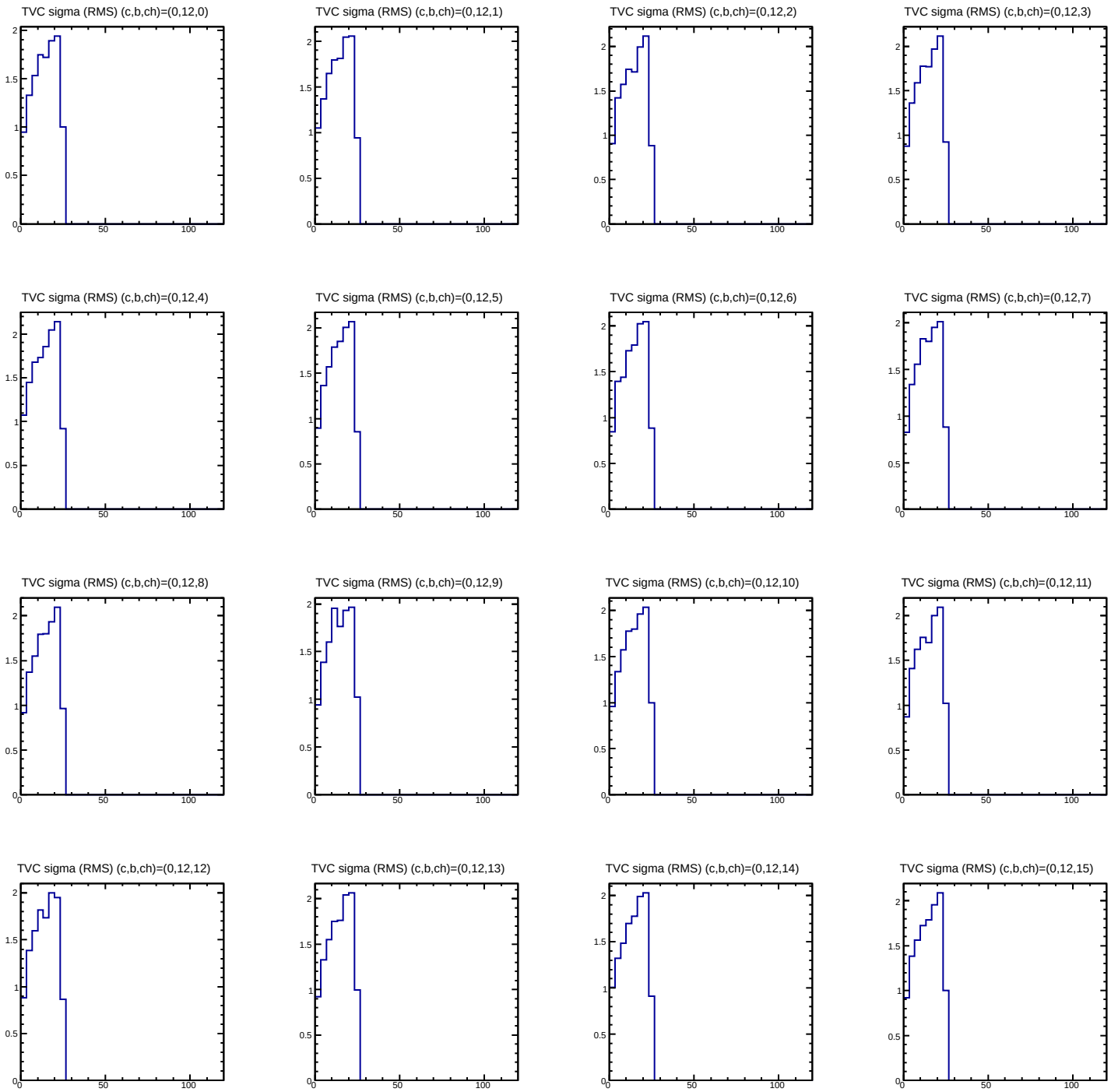


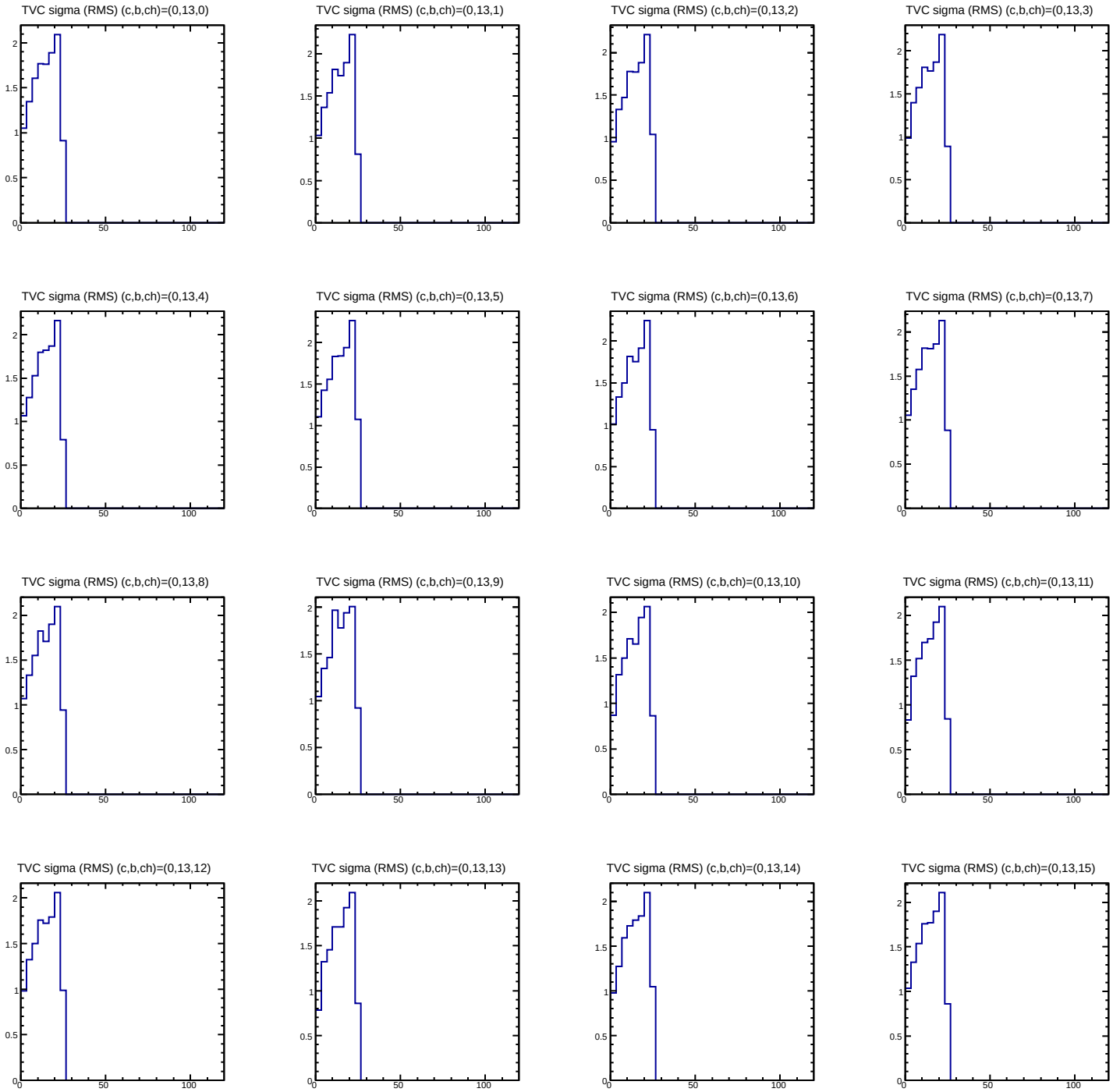
TVC sigma (RMS) (c,b,ch)=(0,9,15)



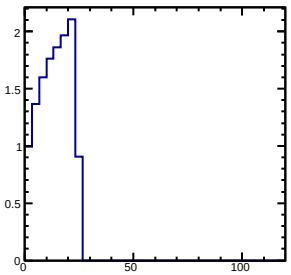

TVC sigma (RMS) (c,b,ch)=(0,10,0)
TVC sigma (RMS) (c,b,ch)=(0,10,1)
TVC sigma (RMS) (c,b,ch)=(0,10,2)
TVC sigma (RMS) (c,b,ch)=(0,10,3)
TVC sigma (RMS) (c,b,ch)=(0,10,4)
TVC sigma (RMS) (c,b,ch)=(0,10,5)
TVC sigma (RMS) (c,b,ch)=(0,10,6)
TVC sigma (RMS) (c,b,ch)=(0,10,7)
TVC sigma (RMS) (c,b,ch)=(0,10,8)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

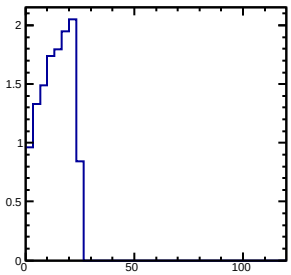

TVC sigma (RMS) (c,b,ch)=(0,12,0)
TVC sigma (RMS) (c,b,ch)=(0,12,1)
TVC sigma (RMS) (c,b,ch)=(0,12,2)
TVC sigma (RMS) (c,b,ch)=(0,12,3)
TVC sigma (RMS) (c,b,ch)=(0,12,4)
TVC sigma (RMS) (c,b,ch)=(0,12,5)
TVC sigma (RMS) (c,b,ch)=(0,12,6)
TVC sigma (RMS) (c,b,ch)=(0,12,7)
TVC sigma (RMS) (c,b,ch)=(0,12,8)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


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

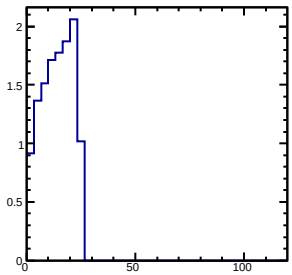
TVC sigma (RMS) (c,b,ch)=(0,14,0)



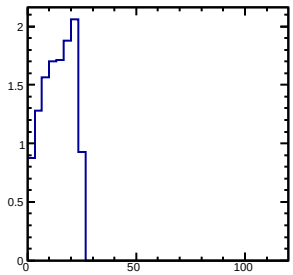
TVC sigma (RMS) (c,b,ch)=(0,14,1)



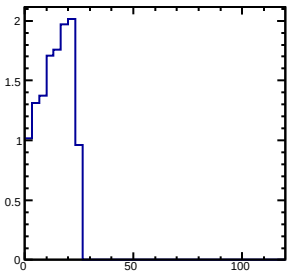
TVC sigma (RMS) (c,b,ch)=(0,14,2)



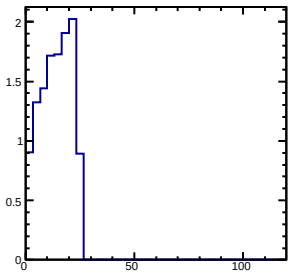
TVC sigma (RMS) (c,b,ch)=(0,14,3)



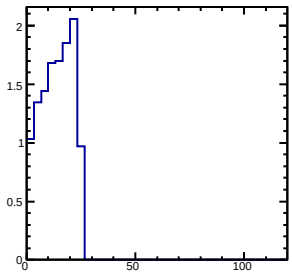
TVC sigma (RMS) (c,b,ch)=(0,14,4)



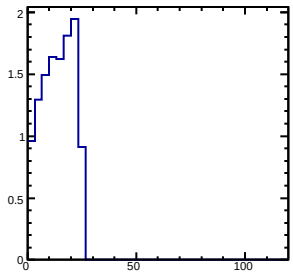
TVC sigma (RMS) (c,b,ch)=(0,14,5)



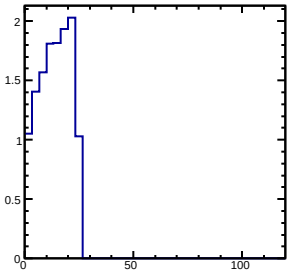
TVC sigma (RMS) (c,b,ch)=(0,14,6)



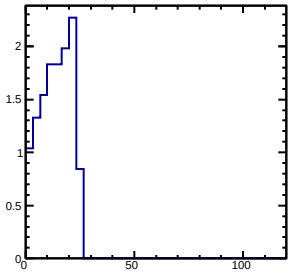
TVC sigma (RMS) (c,b,ch)=(0,14,7)



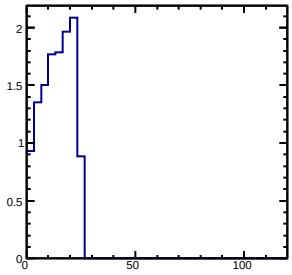
TVC sigma (RMS) (c,b,ch)=(0,14,8)



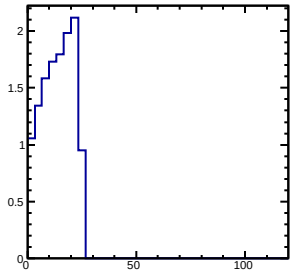
TVC sigma (RMS) (c,b,ch)=(0,14,9)



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



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



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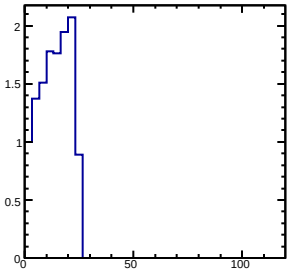
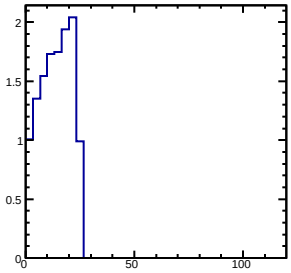
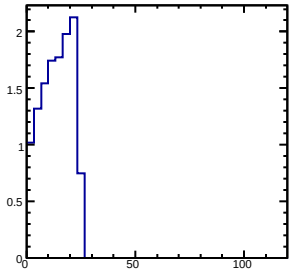


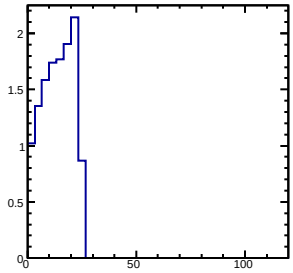
TVC sigma (RMS) (c,b,ch)=(0,14,13)

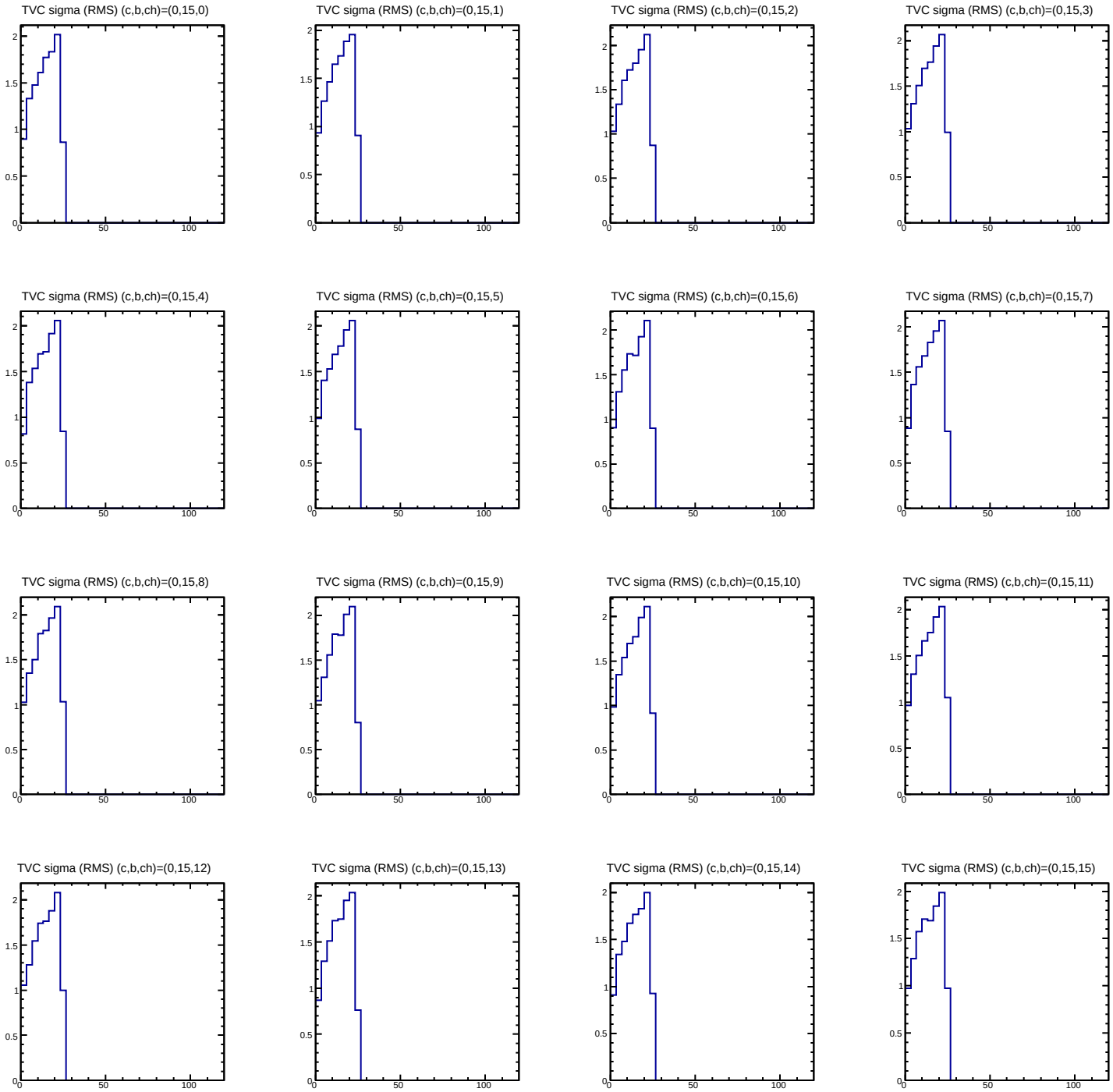


TVC sigma (RMS) (c,b,ch)=(0,14,14)

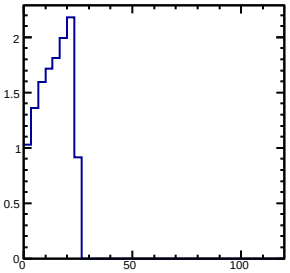


TVC sigma (RMS) (c,b,ch)=(0,14,15)

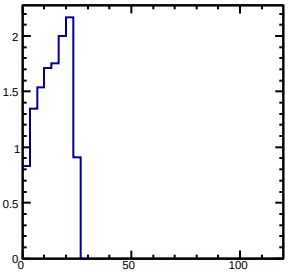



TVC sigma (RMS) (c,b,ch)=(0,15,0)
TVC sigma (RMS) (c,b,ch)=(0,15,1)
TVC sigma (RMS) (c,b,ch)=(0,15,2)
TVC sigma (RMS) (c,b,ch)=(0,15,3)
TVC sigma (RMS) (c,b,ch)=(0,15,4)
TVC sigma (RMS) (c,b,ch)=(0,15,5)
TVC sigma (RMS) (c,b,ch)=(0,15,6)
TVC sigma (RMS) (c,b,ch)=(0,15,7)
TVC sigma (RMS) (c,b,ch)=(0,15,8)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

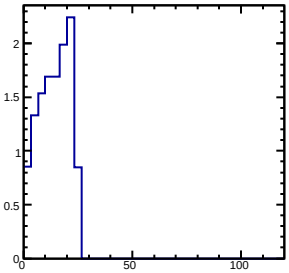
TVC sigma (RMS) (c,b,ch)=(1,0,0)



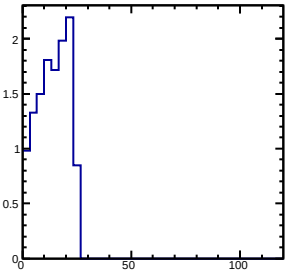
TVC sigma (RMS) (c,b,ch)=(1,0,1)



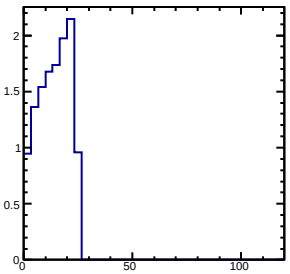
TVC sigma (RMS) (c,b,ch)=(1,0,2)



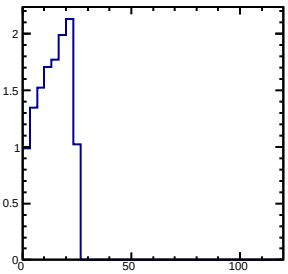
TVC sigma (RMS) (c,b,ch)=(1,0,3)



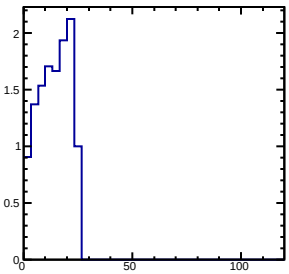
TVC sigma (RMS) (c,b,ch)=(1,0,4)



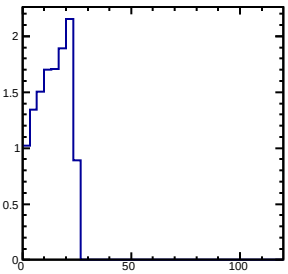
TVC sigma (RMS) (c,b,ch)=(1,0,5)



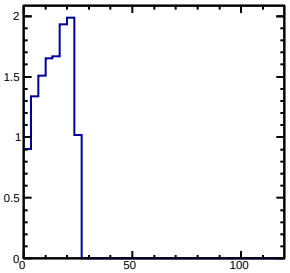
TVC sigma (RMS) (c,b,ch)=(1,0,6)



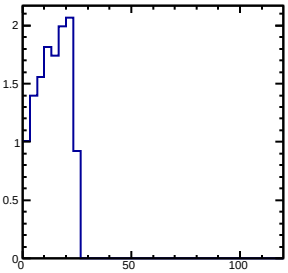
TVC sigma (RMS) (c,b,ch)=(1,0,7)



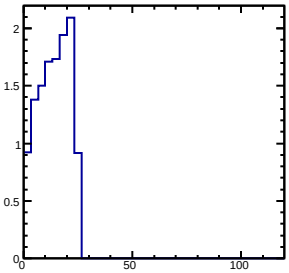
TVC sigma (RMS) (c,b,ch)=(1,0,8)



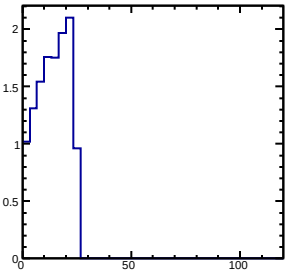
TVC sigma (RMS) (c,b,ch)=(1,0,9)



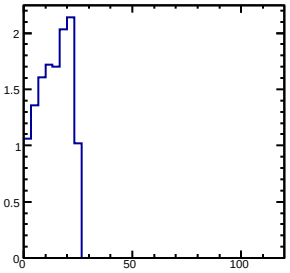
TVC sigma (RMS) (c,b,ch)=(1,0,10)



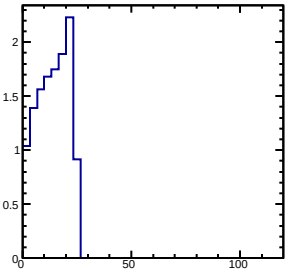
TVC sigma (RMS) (c,b,ch)=(1,0,11)



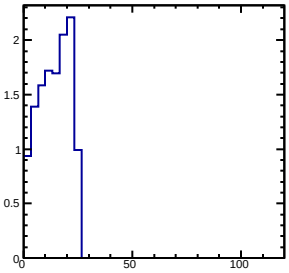
TVC sigma (RMS) (c,b,ch)=(1,0,12)



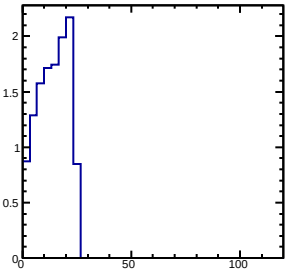
TVC sigma (RMS) (c,b,ch)=(1,0,13)



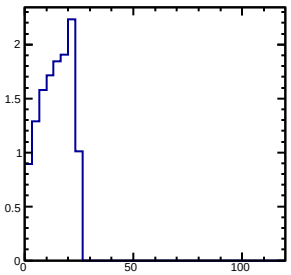
TVC sigma (RMS) (c,b,ch)=(1,0,14)



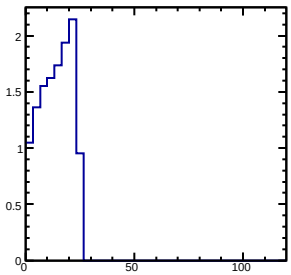
TVC sigma (RMS) (c,b,ch)=(1,0,15)



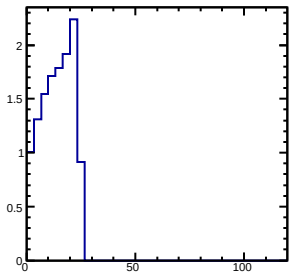
TVC sigma (RMS) (c,b,ch)=(1,1,0)



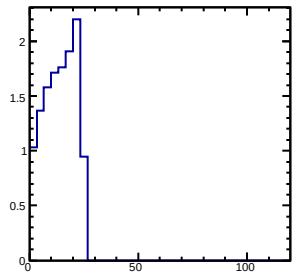
TVC sigma (RMS) (c,b,ch)=(1,1,1)



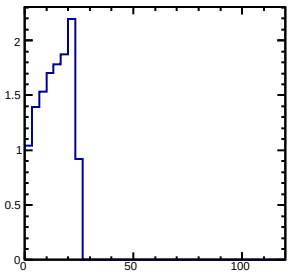
TVC sigma (RMS) (c,b,ch)=(1,1,2)



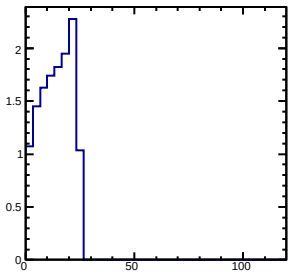
TVC sigma (RMS) (c,b,ch)=(1,1,3)



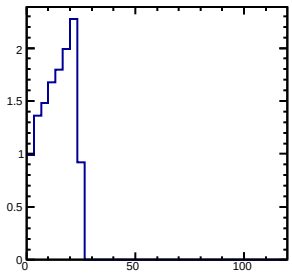
TVC sigma (RMS) (c,b,ch)=(1,1,4)



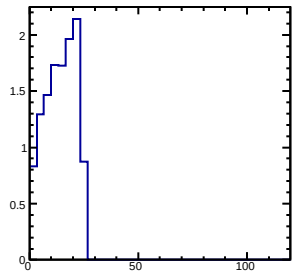
TVC sigma (RMS) (c,b,ch)=(1,1,5)



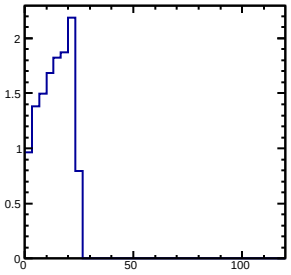
TVC sigma (RMS) (c,b,ch)=(1,1,6)



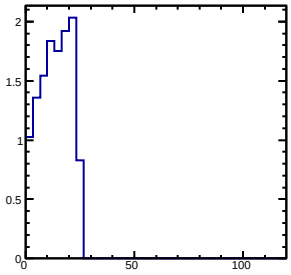
TVC sigma (RMS) (c,b,ch)=(1,1,7)



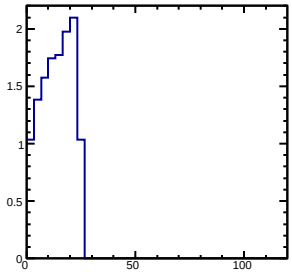
TVC sigma (RMS) (c,b,ch)=(1,1,8)



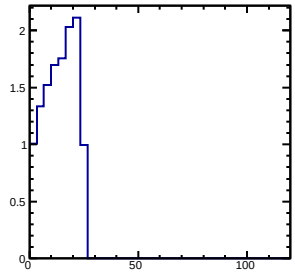
TVC sigma (RMS) (c,b,ch)=(1,1,9)



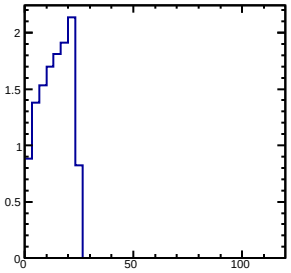
TVC sigma (RMS) (c,b,ch)=(1,1,10)



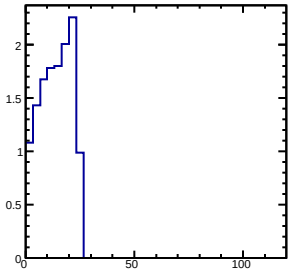
TVC sigma (RMS) (c,b,ch)=(1,1,11)



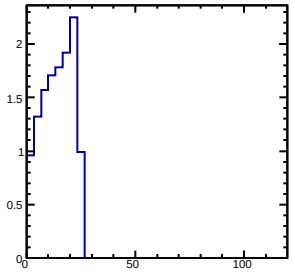
TVC sigma (RMS) (c,b,ch)=(1,1,12)



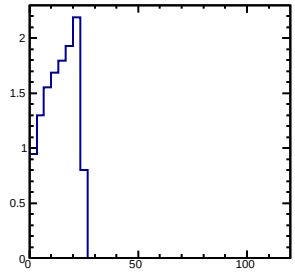
TVC sigma (RMS) (c,b,ch)=(1,1,13)



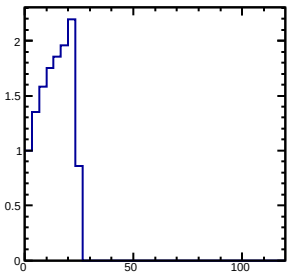
TVC sigma (RMS) (c,b,ch)=(1,1,14)



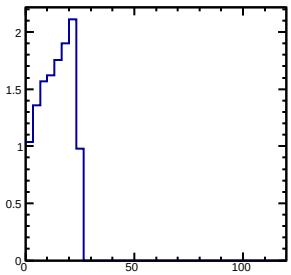
TVC sigma (RMS) (c,b,ch)=(1,1,15)



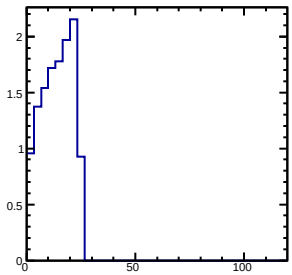
TVC sigma (RMS) (c,b,ch)=(1,2,0)



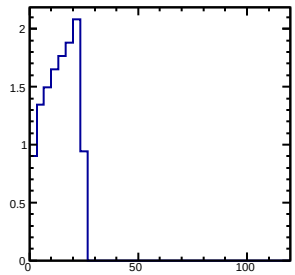
TVC sigma (RMS) (c,b,ch)=(1,2,1)



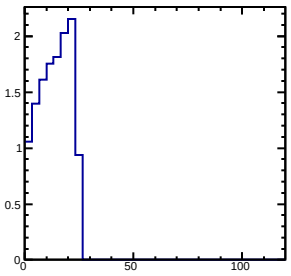
TVC sigma (RMS) (c,b,ch)=(1,2,2)



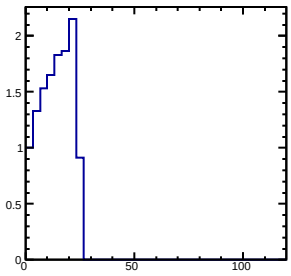
TVC sigma (RMS) (c,b,ch)=(1,2,3)



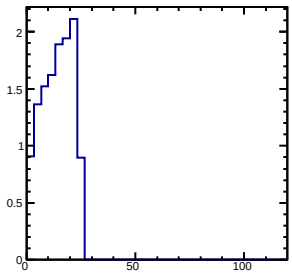
TVC sigma (RMS) (c,b,ch)=(1,2,4)



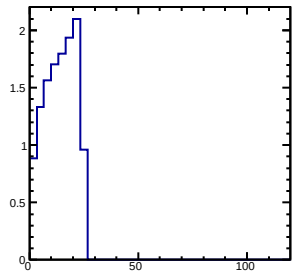
TVC sigma (RMS) (c,b,ch)=(1,2,5)



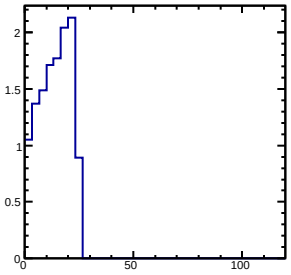
TVC sigma (RMS) (c,b,ch)=(1,2,6)



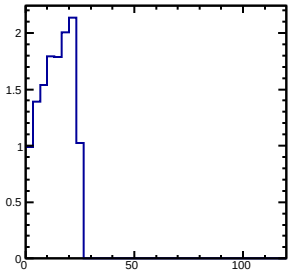
TVC sigma (RMS) (c,b,ch)=(1,2,7)



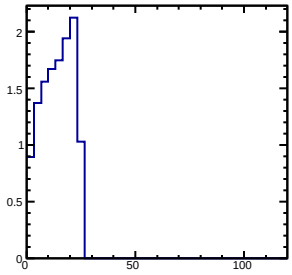
TVC sigma (RMS) (c,b,ch)=(1,2,8)



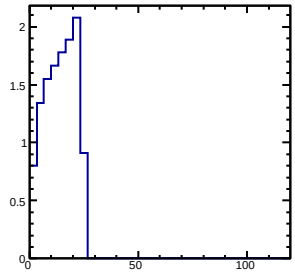
TVC sigma (RMS) (c,b,ch)=(1,2,9)



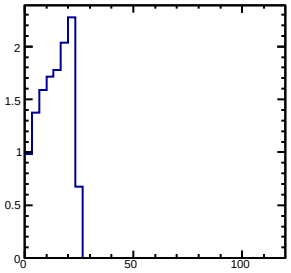
TVC sigma (RMS) (c,b,ch)=(1,2,10)



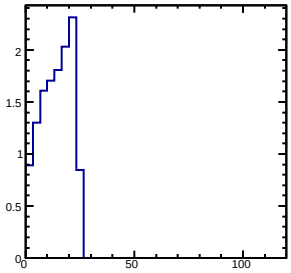
TVC sigma (RMS) (c,b,ch)=(1,2,11)



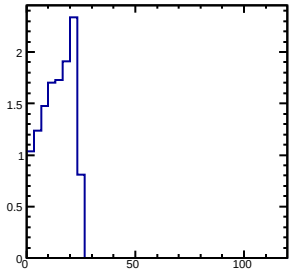
TVC sigma (RMS) (c,b,ch)=(1,2,12)



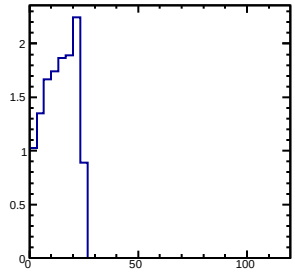
TVC sigma (RMS) (c,b,ch)=(1,2,13)



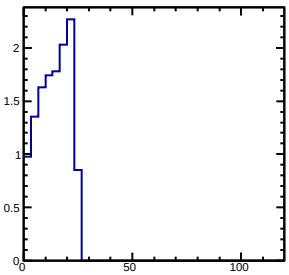
TVC sigma (RMS) (c,b,ch)=(1,2,14)



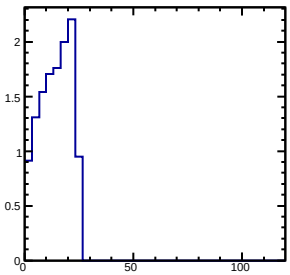
TVC sigma (RMS) (c,b,ch)=(1,2,15)



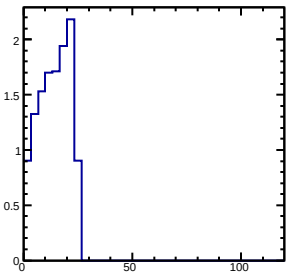
TVC sigma (RMS) (c,b,ch)=(1,3,0)



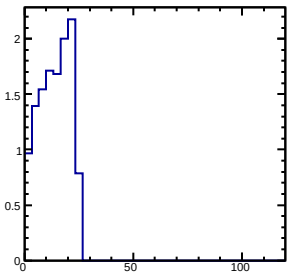
TVC sigma (RMS) (c,b,ch)=(1,3,1)



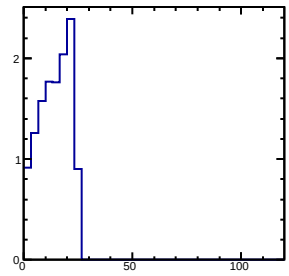
TVC sigma (RMS) (c,b,ch)=(1,3,2)



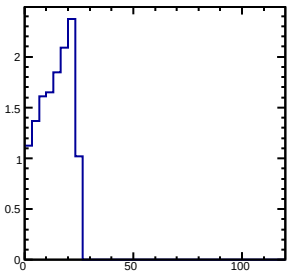
TVC sigma (RMS) (c,b,ch)=(1,3,3)



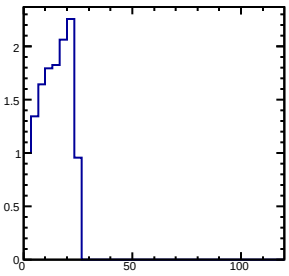
TVC sigma (RMS) (c,b,ch)=(1,3,4)



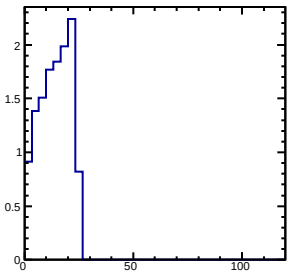
TVC sigma (RMS) (c,b,ch)=(1,3,5)



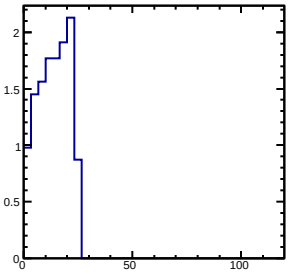
TVC sigma (RMS) (c,b,ch)=(1,3,6)



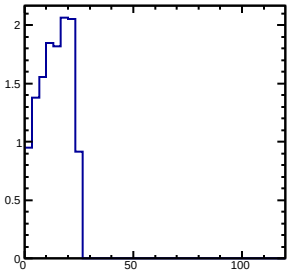
TVC sigma (RMS) (c,b,ch)=(1,3,7)



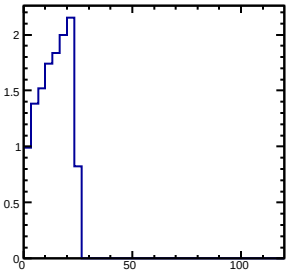
TVC sigma (RMS) (c,b,ch)=(1,3,8)



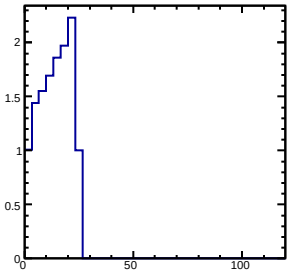
TVC sigma (RMS) (c,b,ch)=(1,3,9)



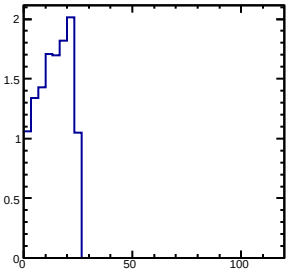
TVC sigma (RMS) (c,b,ch)=(1,3,10)



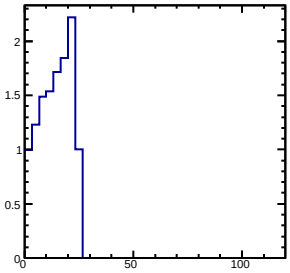
TVC sigma (RMS) (c,b,ch)=(1,3,11)



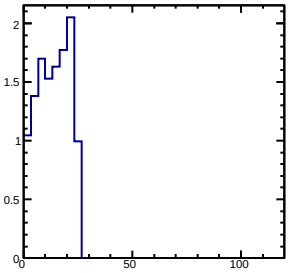
TVC sigma (RMS) (c,b,ch)=(1,3,12)



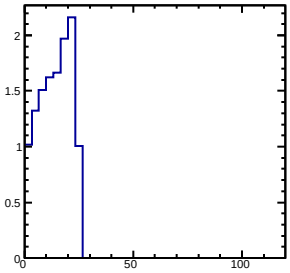
TVC sigma (RMS) (c,b,ch)=(1,3,13)



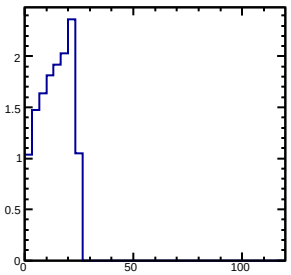
TVC sigma (RMS) (c,b,ch)=(1,3,14)



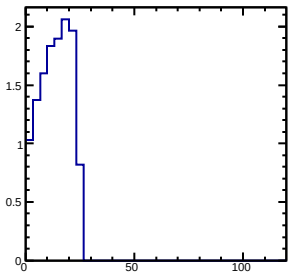
TVC sigma (RMS) (c,b,ch)=(1,3,15)



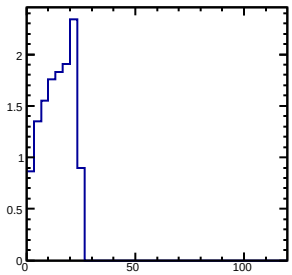
TVC sigma (RMS) (c,b,ch)=(1,4,0)



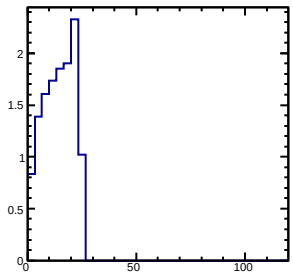
TVC sigma (RMS) (c,b,ch)=(1,4,1)



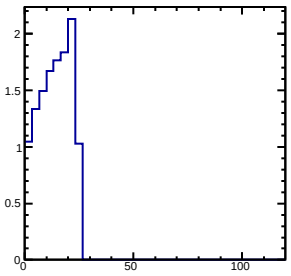
TVC sigma (RMS) (c,b,ch)=(1,4,2)



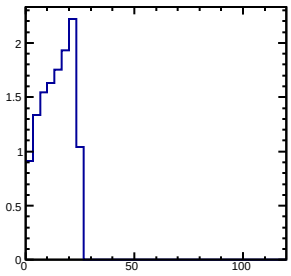
TVC sigma (RMS) (c,b,ch)=(1,4,3)



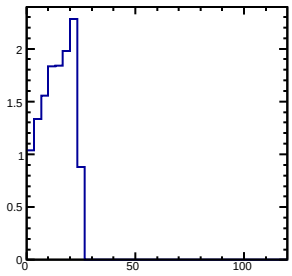
TVC sigma (RMS) (c,b,ch)=(1,4,4)



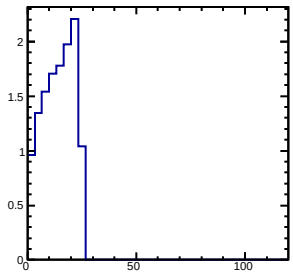
TVC sigma (RMS) (c,b,ch)=(1,4,5)



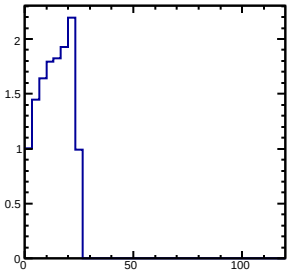
TVC sigma (RMS) (c,b,ch)=(1,4,6)



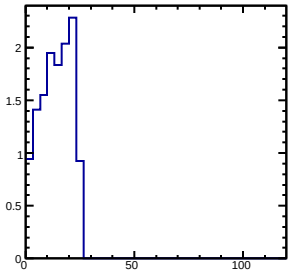
TVC sigma (RMS) (c,b,ch)=(1,4,7)



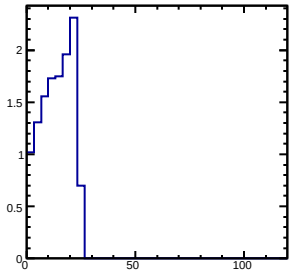
TVC sigma (RMS) (c,b,ch)=(1,4,8)



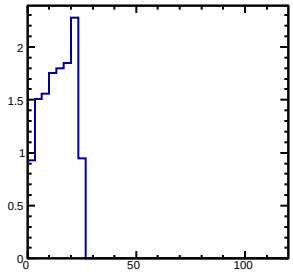
TVC sigma (RMS) (c,b,ch)=(1,4,9)



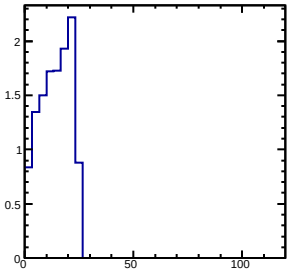
TVC sigma (RMS) (c,b,ch)=(1,4,10)



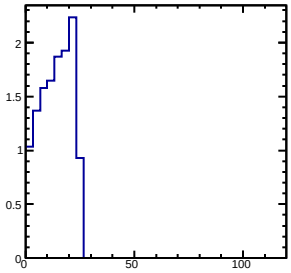
TVC sigma (RMS) (c,b,ch)=(1,4,11)



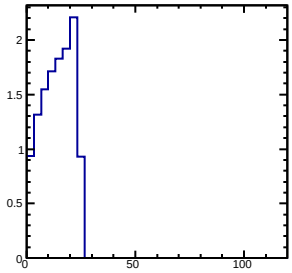
TVC sigma (RMS) (c,b,ch)=(1,4,12)



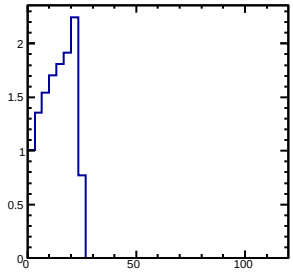
TVC sigma (RMS) (c,b,ch)=(1,4,13)



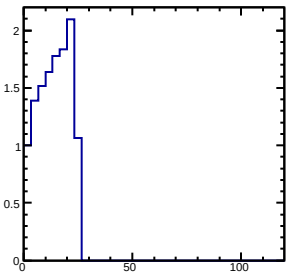
TVC sigma (RMS) (c,b,ch)=(1,4,14)



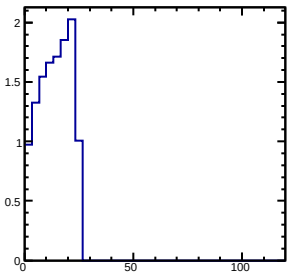
TVC sigma (RMS) (c,b,ch)=(1,4,15)



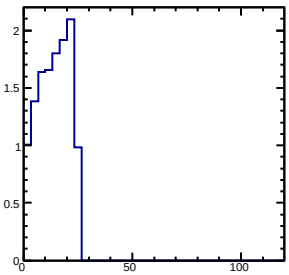
TVC sigma (RMS) (c,b,ch)=(1,5,0)



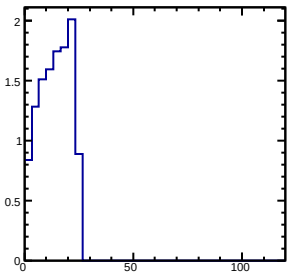
TVC sigma (RMS) (c,b,ch)=(1,5,1)



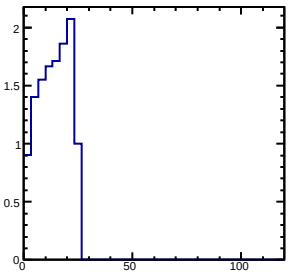
TVC sigma (RMS) (c,b,ch)=(1,5,2)



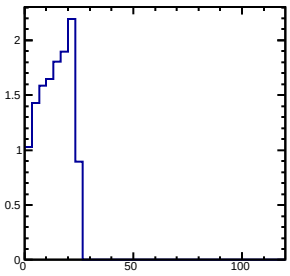
TVC sigma (RMS) (c,b,ch)=(1,5,3)



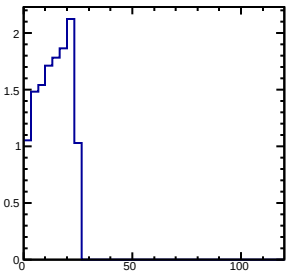
TVC sigma (RMS) (c,b,ch)=(1,5,4)



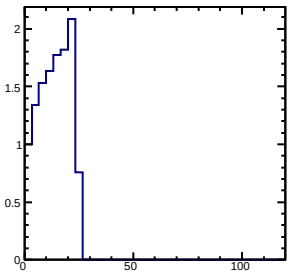
TVC sigma (RMS) (c,b,ch)=(1,5,5)



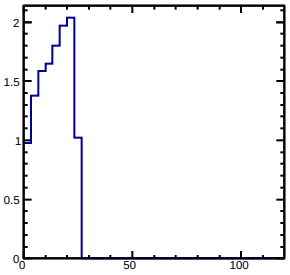
TVC sigma (RMS) (c,b,ch)=(1,5,6)



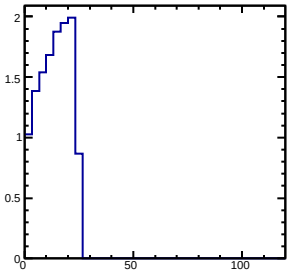
TVC sigma (RMS) (c,b,ch)=(1,5,7)



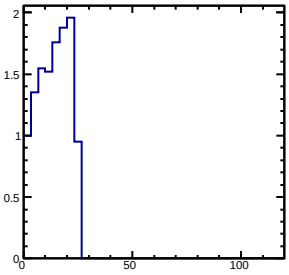
TVC sigma (RMS) (c,b,ch)=(1,5,8)



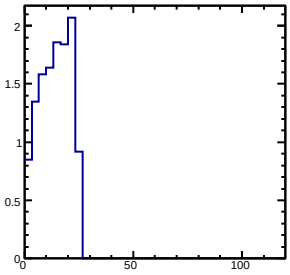
TVC sigma (RMS) (c,b,ch)=(1,5,9)



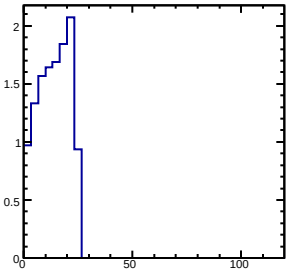
TVC sigma (RMS) (c,b,ch)=(1,5,10)



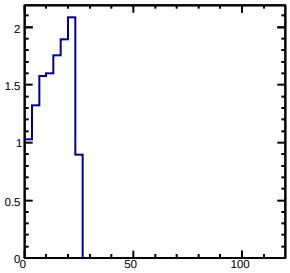
TVC sigma (RMS) (c,b,ch)=(1,5,11)



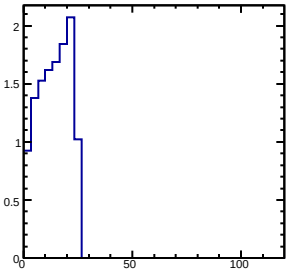
TVC sigma (RMS) (c,b,ch)=(1,5,12)



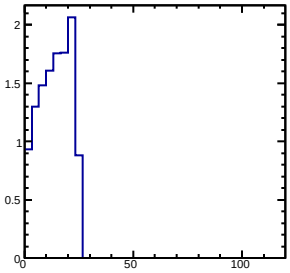
TVC sigma (RMS) (c,b,ch)=(1,5,13)



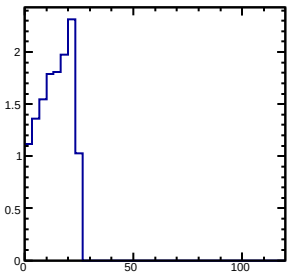
TVC sigma (RMS) (c,b,ch)=(1,5,14)



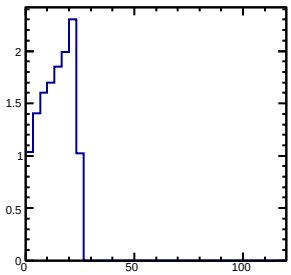
TVC sigma (RMS) (c,b,ch)=(1,5,15)



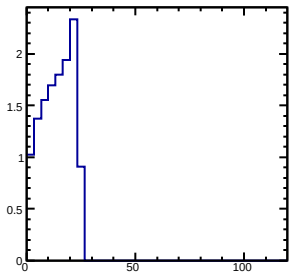
TVC sigma (RMS) (c,b,ch)=(1,6,0)



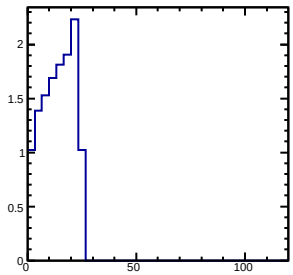
TVC sigma (RMS) (c,b,ch)=(1,6,1)



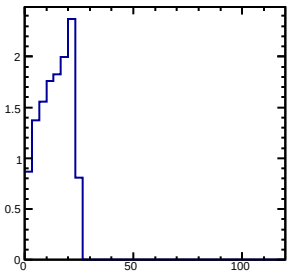
TVC sigma (RMS) (c,b,ch)=(1,6,2)



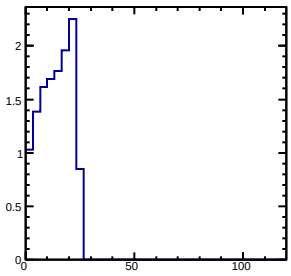
TVC sigma (RMS) (c,b,ch)=(1,6,3)



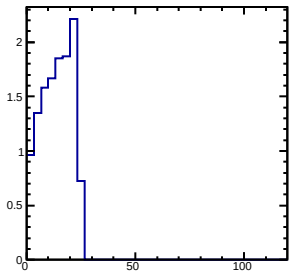
TVC sigma (RMS) (c,b,ch)=(1,6,4)



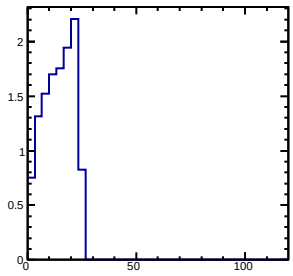
TVC sigma (RMS) (c,b,ch)=(1,6,5)



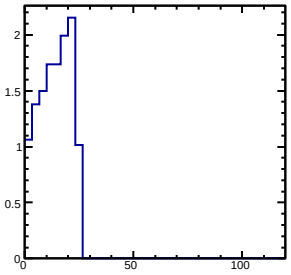
TVC sigma (RMS) (c,b,ch)=(1,6,6)



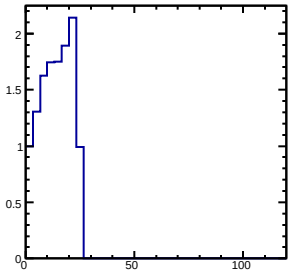
TVC sigma (RMS) (c,b,ch)=(1,6,7)



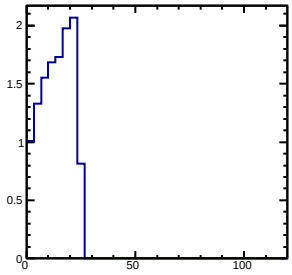
TVC sigma (RMS) (c,b,ch)=(1,6,8)



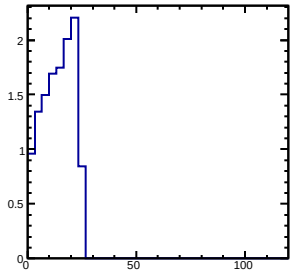
TVC sigma (RMS) (c,b,ch)=(1,6,9)



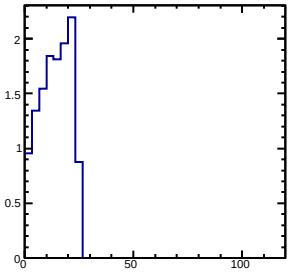
TVC sigma (RMS) (c,b,ch)=(1,6,10)



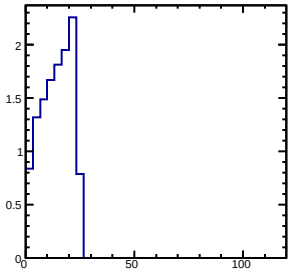
TVC sigma (RMS) (c,b,ch)=(1,6,11)



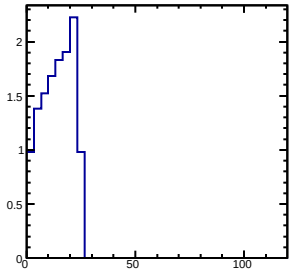
TVC sigma (RMS) (c,b,ch)=(1,6,12)



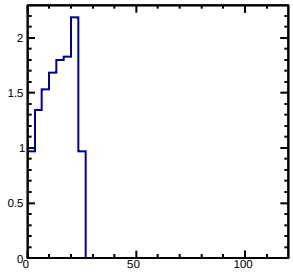
TVC sigma (RMS) (c,b,ch)=(1,6,13)



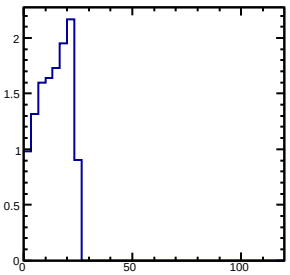
TVC sigma (RMS) (c,b,ch)=(1,6,14)



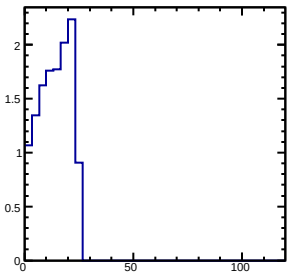
TVC sigma (RMS) (c,b,ch)=(1,6,15)



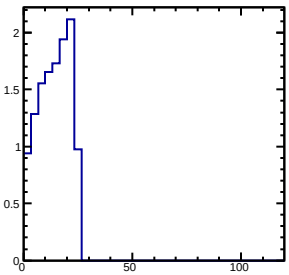
TVC sigma (RMS) (c,b,ch)=(1,7,0)



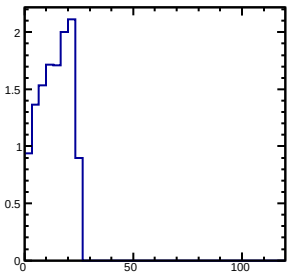
TVC sigma (RMS) (c,b,ch)=(1,7,1)



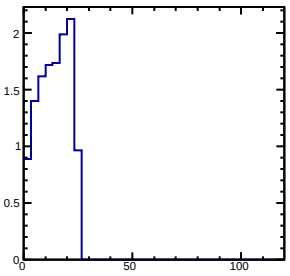
TVC sigma (RMS) (c,b,ch)=(1,7,2)



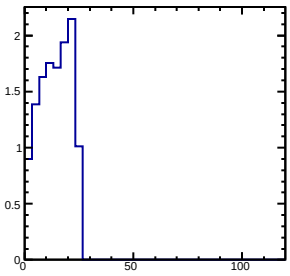
TVC sigma (RMS) (c,b,ch)=(1,7,3)



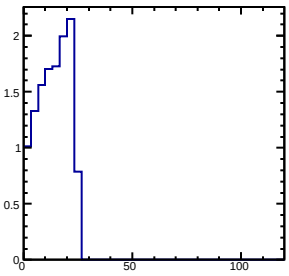
TVC sigma (RMS) (c,b,ch)=(1,7,4)



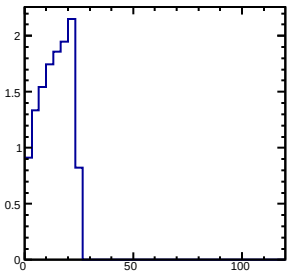
TVC sigma (RMS) (c,b,ch)=(1,7,5)



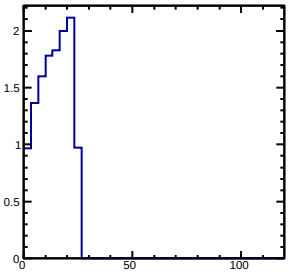
TVC sigma (RMS) (c,b,ch)=(1,7,6)



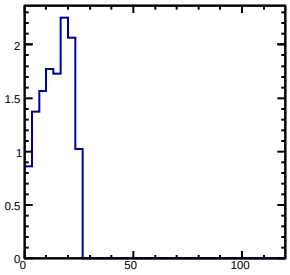
TVC sigma (RMS) (c,b,ch)=(1,7,7)



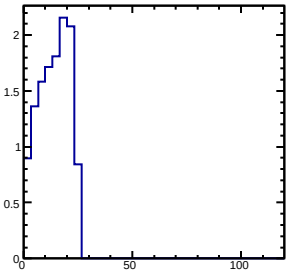
TVC sigma (RMS) (c,b,ch)=(1,7,8)



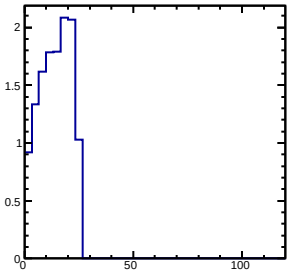
TVC sigma (RMS) (c,b,ch)=(1,7,9)



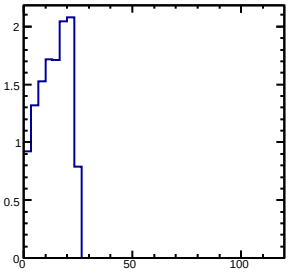
TVC sigma (RMS) (c,b,ch)=(1,7,10)



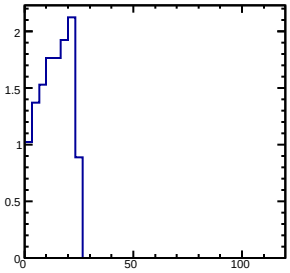
TVC sigma (RMS) (c,b,ch)=(1,7,11)



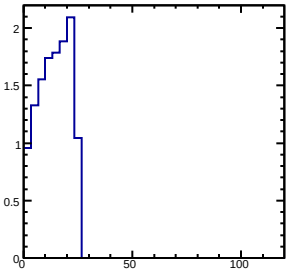
TVC sigma (RMS) (c,b,ch)=(1,7,12)



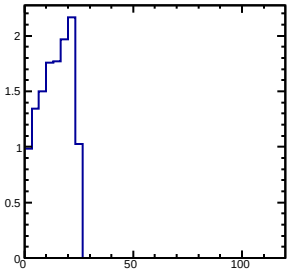
TVC sigma (RMS) (c,b,ch)=(1,7,13)



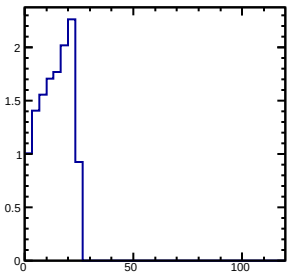
TVC sigma (RMS) (c,b,ch)=(1,7,14)



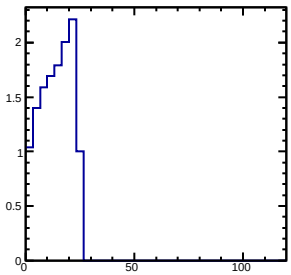
TVC sigma (RMS) (c,b,ch)=(1,7,15)



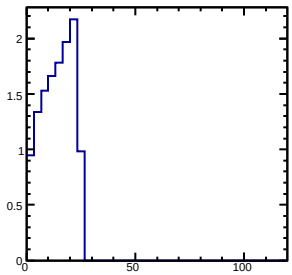
TVC sigma (RMS) (c,b,ch)=(1,8,0)



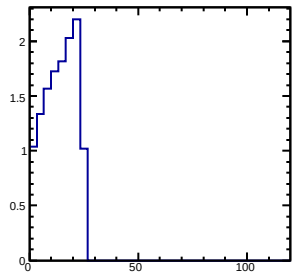
TVC sigma (RMS) (c,b,ch)=(1,8,1)



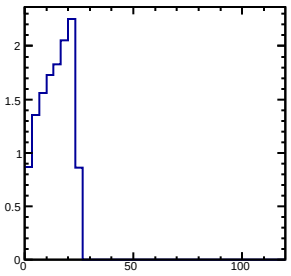
TVC sigma (RMS) (c,b,ch)=(1,8,2)



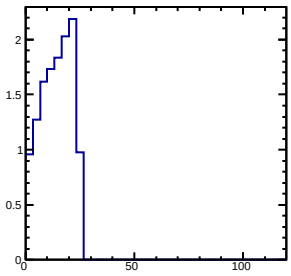
TVC sigma (RMS) (c,b,ch)=(1,8,3)



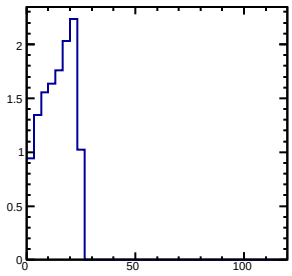
TVC sigma (RMS) (c,b,ch)=(1,8,4)



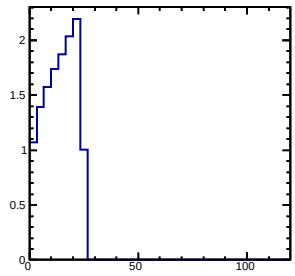
TVC sigma (RMS) (c,b,ch)=(1,8,5)



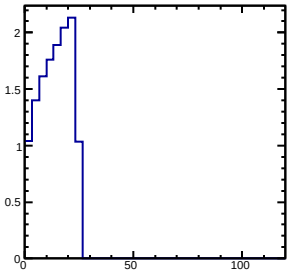
TVC sigma (RMS) (c,b,ch)=(1,8,6)



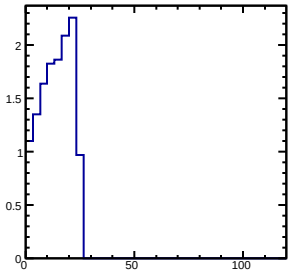
TVC sigma (RMS) (c,b,ch)=(1,8,7)



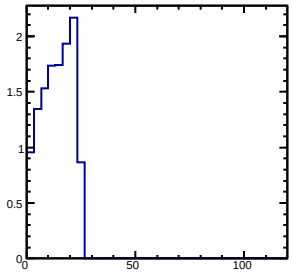
TVC sigma (RMS) (c,b,ch)=(1,8,8)



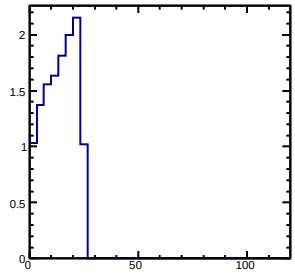
TVC sigma (RMS) (c,b,ch)=(1,8,9)



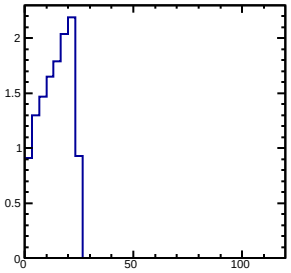
TVC sigma (RMS) (c,b,ch)=(1,8,10)



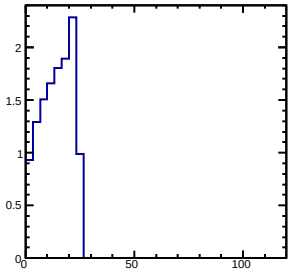
TVC sigma (RMS) (c,b,ch)=(1,8,11)



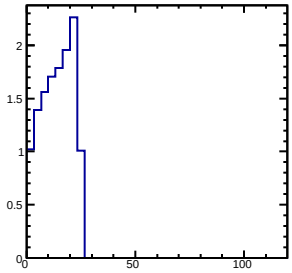
TVC sigma (RMS) (c,b,ch)=(1,8,12)



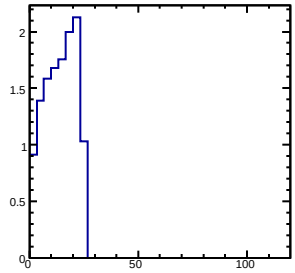
TVC sigma (RMS) (c,b,ch)=(1,8,13)



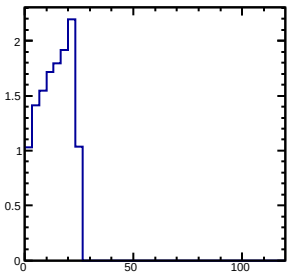
TVC sigma (RMS) (c,b,ch)=(1,8,14)



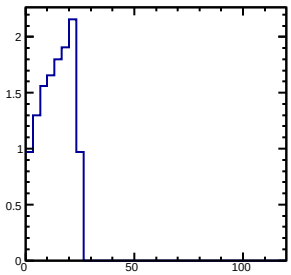
TVC sigma (RMS) (c,b,ch)=(1,8,15)



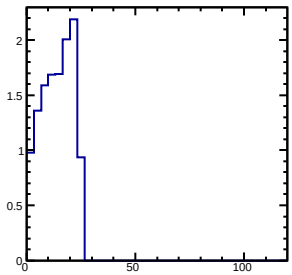
TVC sigma (RMS) (c,b,ch)=(1,9,0)



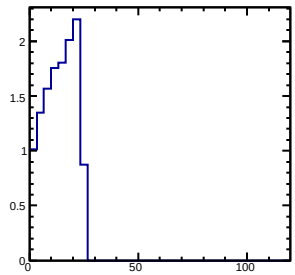
TVC sigma (RMS) (c,b,ch)=(1,9,1)



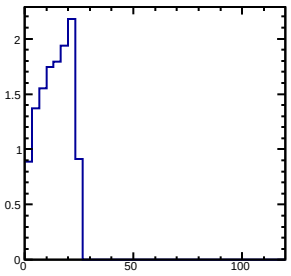
TVC sigma (RMS) (c,b,ch)=(1,9,2)



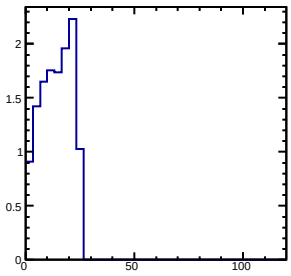
TVC sigma (RMS) (c,b,ch)=(1,9,3)



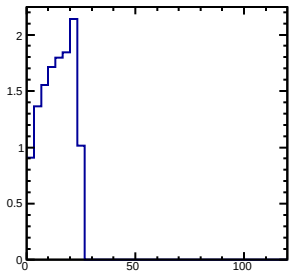
TVC sigma (RMS) (c,b,ch)=(1,9,4)



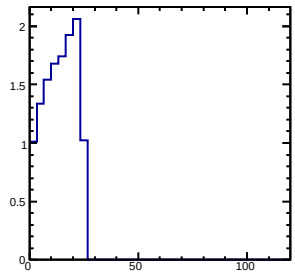
TVC sigma (RMS) (c,b,ch)=(1,9,5)



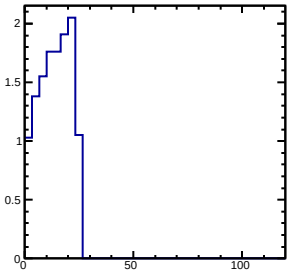
TVC sigma (RMS) (c,b,ch)=(1,9,6)



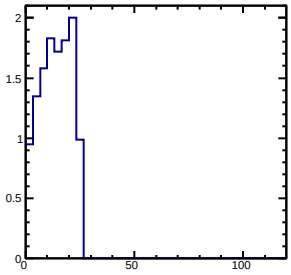
TVC sigma (RMS) (c,b,ch)=(1,9,7)



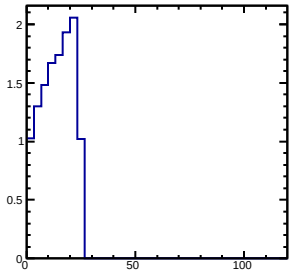
TVC sigma (RMS) (c,b,ch)=(1,9,8)



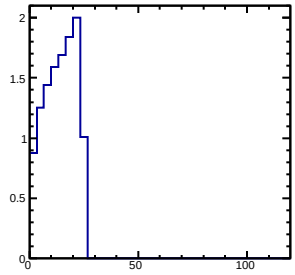
TVC sigma (RMS) (c,b,ch)=(1,9,9)



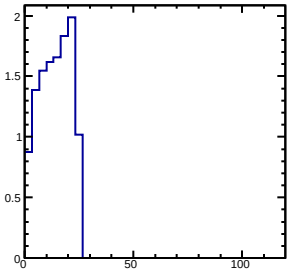
TVC sigma (RMS) (c,b,ch)=(1,9,10)



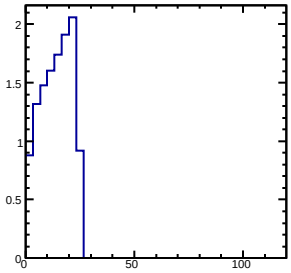
TVC sigma (RMS) (c,b,ch)=(1,9,11)



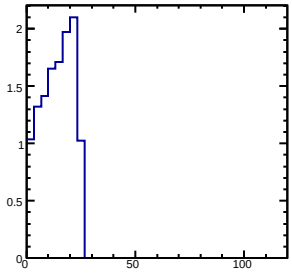
TVC sigma (RMS) (c,b,ch)=(1,9,12)



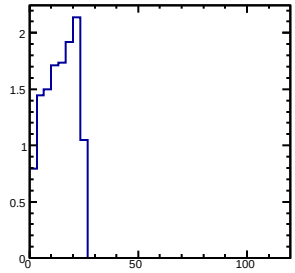
TVC sigma (RMS) (c,b,ch)=(1,9,13)



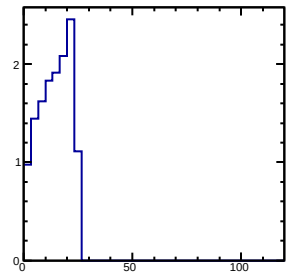
TVC sigma (RMS) (c,b,ch)=(1,9,14)



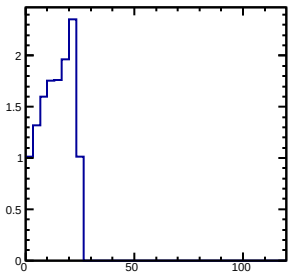
TVC sigma (RMS) (c,b,ch)=(1,9,15)



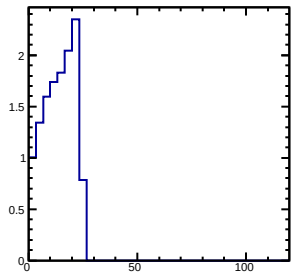
TVC sigma (RMS) (c,b,ch)=(1,10,0)



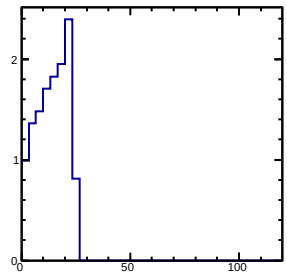
TVC sigma (RMS) (c,b,ch)=(1,10,1)



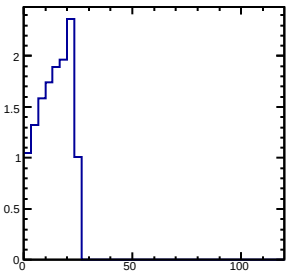
TVC sigma (RMS) (c,b,ch)=(1,10,2)



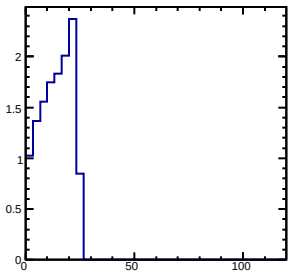
TVC sigma (RMS) (c,b,ch)=(1,10,3)



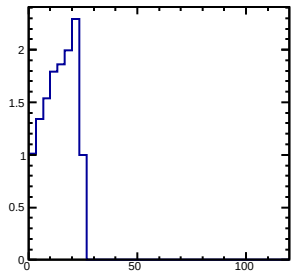
TVC sigma (RMS) (c,b,ch)=(1,10,4)



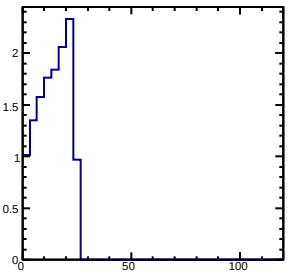
TVC sigma (RMS) (c,b,ch)=(1,10,5)



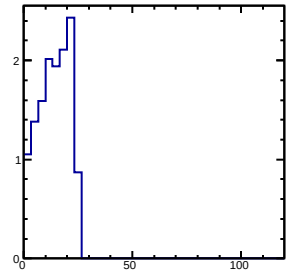
TVC sigma (RMS) (c,b,ch)=(1,10,6)



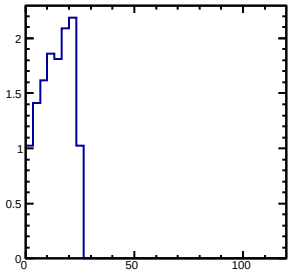
TVC sigma (RMS) (c,b,ch)=(1,10,7)



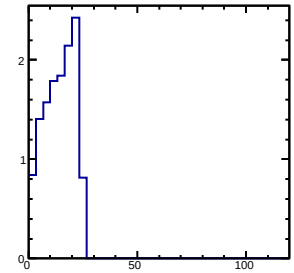
TVC sigma (RMS) (c,b,ch)=(1,10,8)



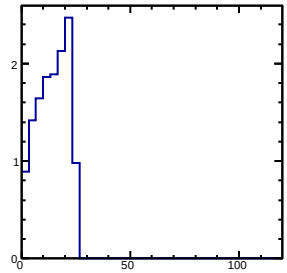
TVC sigma (RMS) (c,b,ch)=(1,10,9)



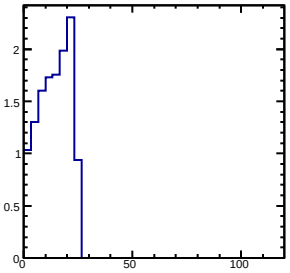
TVC sigma (RMS) (c,b,ch)=(1,10,10)



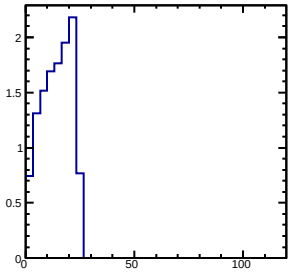
TVC sigma (RMS) (c,b,ch)=(1,10,11)



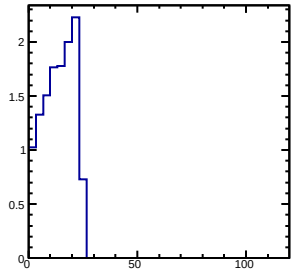
TVC sigma (RMS) (c,b,ch)=(1,10,12)



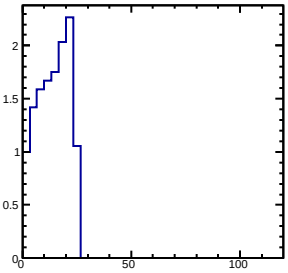
TVC sigma (RMS) (c,b,ch)=(1,10,13)



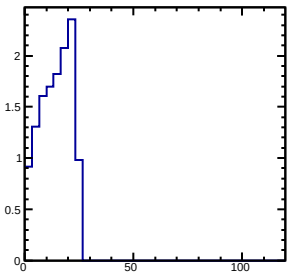
TVC sigma (RMS) (c,b,ch)=(1,10,14)



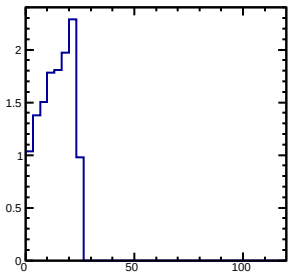
TVC sigma (RMS) (c,b,ch)=(1,10,15)



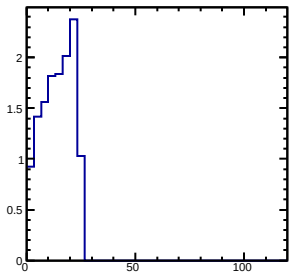
TVC sigma (RMS) (c,b,ch)=(1,11,0)



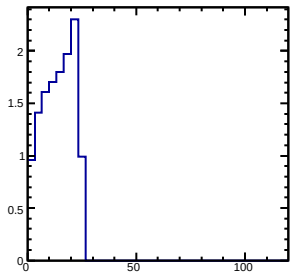
TVC sigma (RMS) (c,b,ch)=(1,11,1)



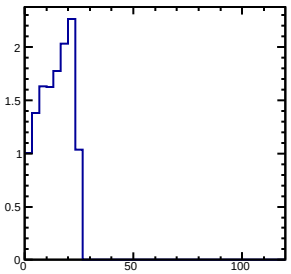
TVC sigma (RMS) (c,b,ch)=(1,11,2)



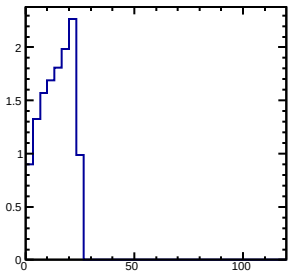
TVC sigma (RMS) (c,b,ch)=(1,11,3)



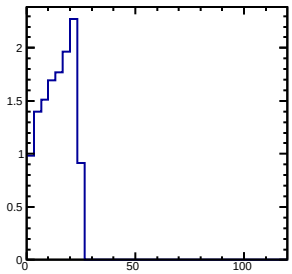
TVC sigma (RMS) (c,b,ch)=(1,11,4)



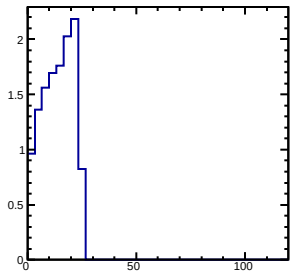
TVC sigma (RMS) (c,b,ch)=(1,11,5)



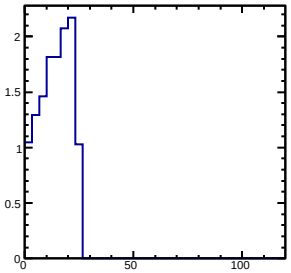
TVC sigma (RMS) (c,b,ch)=(1,11,6)



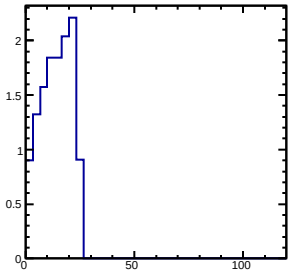
TVC sigma (RMS) (c,b,ch)=(1,11,7)



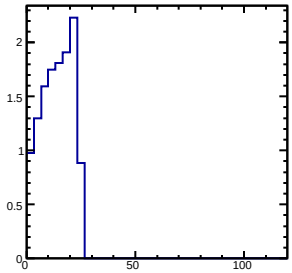
TVC sigma (RMS) (c,b,ch)=(1,11,8)



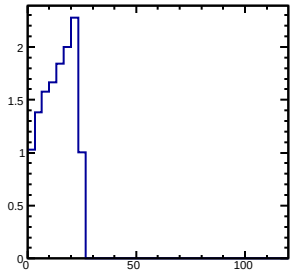
TVC sigma (RMS) (c,b,ch)=(1,11,9)



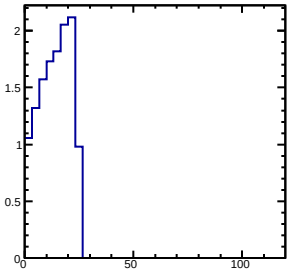
TVC sigma (RMS) (c,b,ch)=(1,11,10)



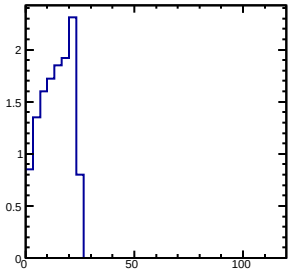
TVC sigma (RMS) (c,b,ch)=(1,11,11)



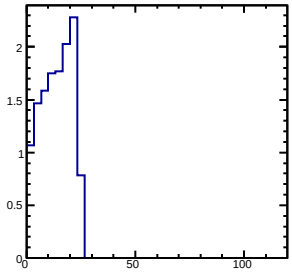
TVC sigma (RMS) (c,b,ch)=(1,11,12)



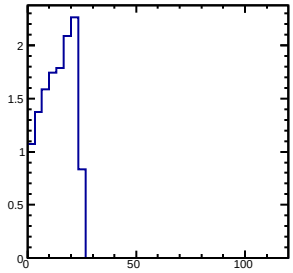
TVC sigma (RMS) (c,b,ch)=(1,11,13)



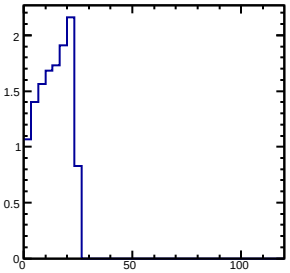
TVC sigma (RMS) (c,b,ch)=(1,11,14)



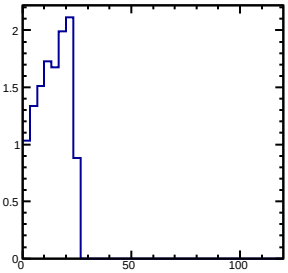
TVC sigma (RMS) (c,b,ch)=(1,11,15)



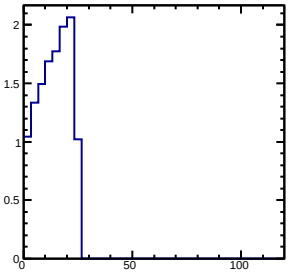
TVC sigma (RMS) (c,b,ch)=(1,12,0)



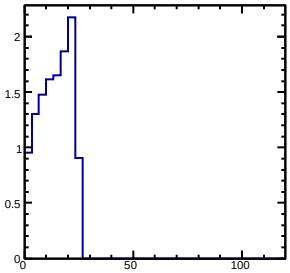
TVC sigma (RMS) (c,b,ch)=(1,12,1)



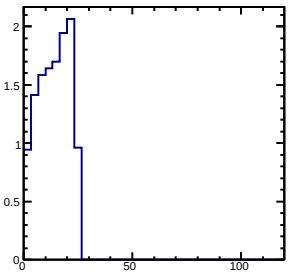
TVC sigma (RMS) (c,b,ch)=(1,12,2)



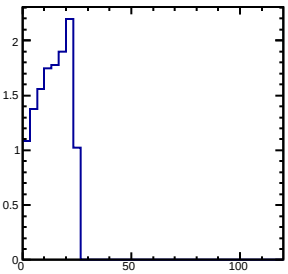
TVC sigma (RMS) (c,b,ch)=(1,12,3)



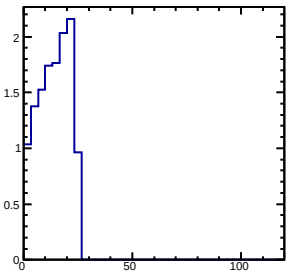
TVC sigma (RMS) (c,b,ch)=(1,12,4)



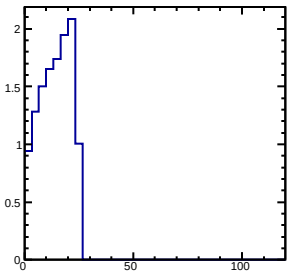
TVC sigma (RMS) (c,b,ch)=(1,12,5)



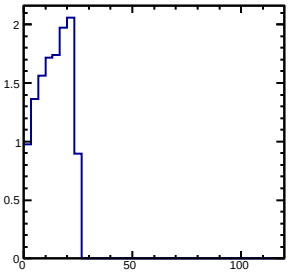
TVC sigma (RMS) (c,b,ch)=(1,12,6)



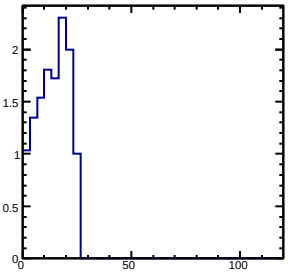
TVC sigma (RMS) (c,b,ch)=(1,12,7)



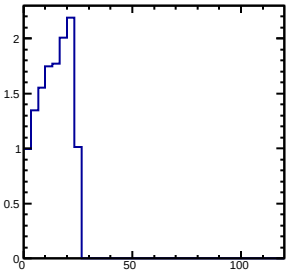
TVC sigma (RMS) (c,b,ch)=(1,12,8)



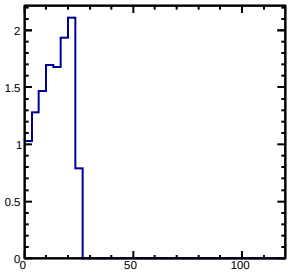
TVC sigma (RMS) (c,b,ch)=(1,12,9)



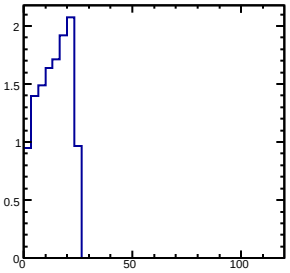
TVC sigma (RMS) (c,b,ch)=(1,12,10)



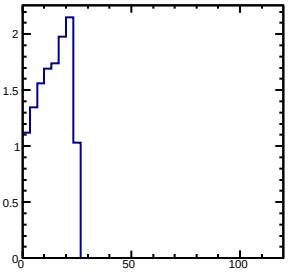
TVC sigma (RMS) (c,b,ch)=(1,12,11)



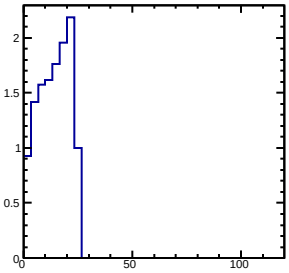
TVC sigma (RMS) (c,b,ch)=(1,12,12)



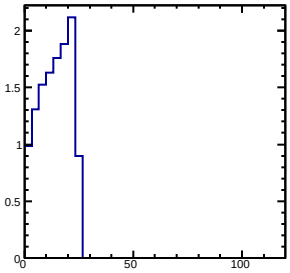
TVC sigma (RMS) (c,b,ch)=(1,12,13)

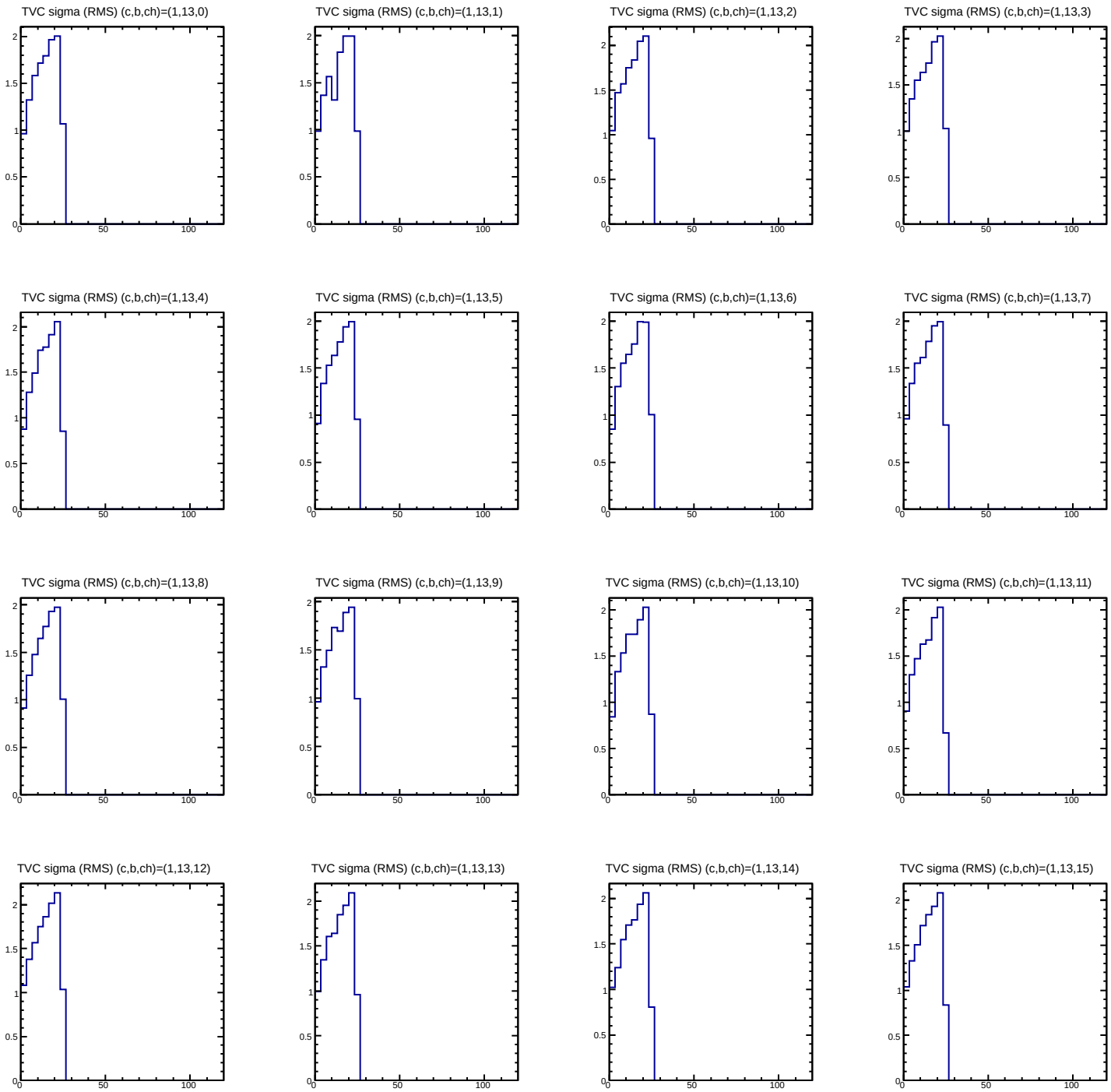


TVC sigma (RMS) (c,b,ch)=(1,12,14)

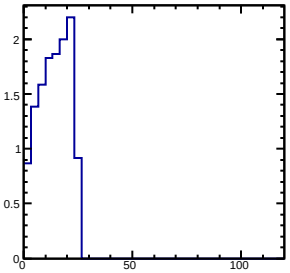


TVC sigma (RMS) (c,b,ch)=(1,12,15)

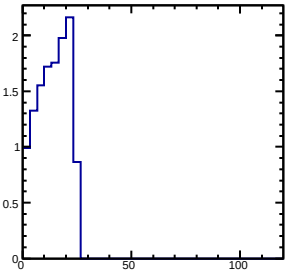



TVC sigma (RMS) (c,b,ch)=(1,13,0)
TVC sigma (RMS) (c,b,ch)=(1,13,1)
TVC sigma (RMS) (c,b,ch)=(1,13,2)
TVC sigma (RMS) (c,b,ch)=(1,13,3)
TVC sigma (RMS) (c,b,ch)=(1,13,4)
TVC sigma (RMS) (c,b,ch)=(1,13,5)
TVC sigma (RMS) (c,b,ch)=(1,13,6)
TVC sigma (RMS) (c,b,ch)=(1,13,7)
TVC sigma (RMS) (c,b,ch)=(1,13,8)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

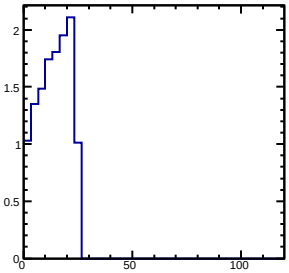
TVC sigma (RMS) (c,b,ch)=(1,14,0)



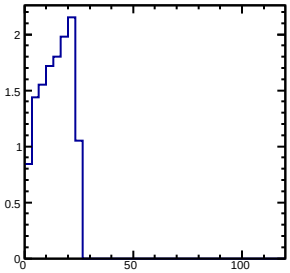
TVC sigma (RMS) (c,b,ch)=(1,14,1)



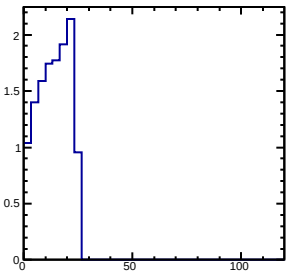
TVC sigma (RMS) (c,b,ch)=(1,14,2)



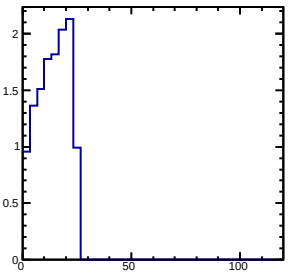
TVC sigma (RMS) (c,b,ch)=(1,14,3)



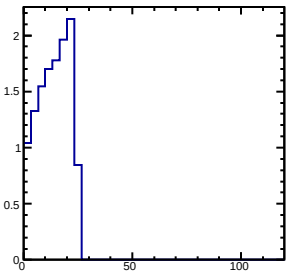
TVC sigma (RMS) (c,b,ch)=(1,14,4)



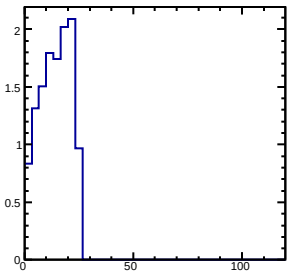
TVC sigma (RMS) (c,b,ch)=(1,14,5)



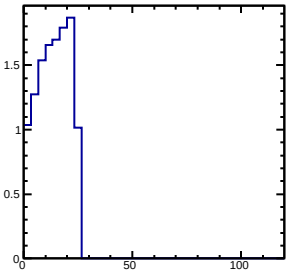
TVC sigma (RMS) (c,b,ch)=(1,14,6)



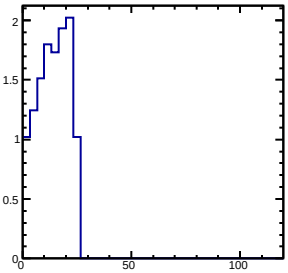
TVC sigma (RMS) (c,b,ch)=(1,14,7)



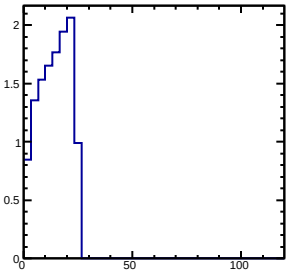
TVC sigma (RMS) (c,b,ch)=(1,14,8)



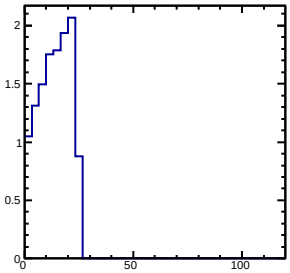
TVC sigma (RMS) (c,b,ch)=(1,14,9)



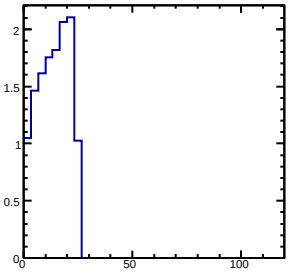
TVC sigma (RMS) (c,b,ch)=(1,14,10)



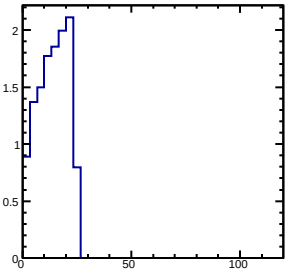
TVC sigma (RMS) (c,b,ch)=(1,14,11)



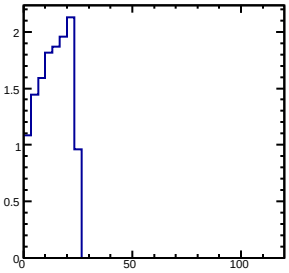
TVC sigma (RMS) (c,b,ch)=(1,14,12)



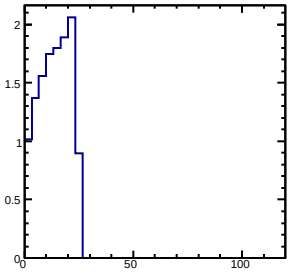
TVC sigma (RMS) (c,b,ch)=(1,14,13)

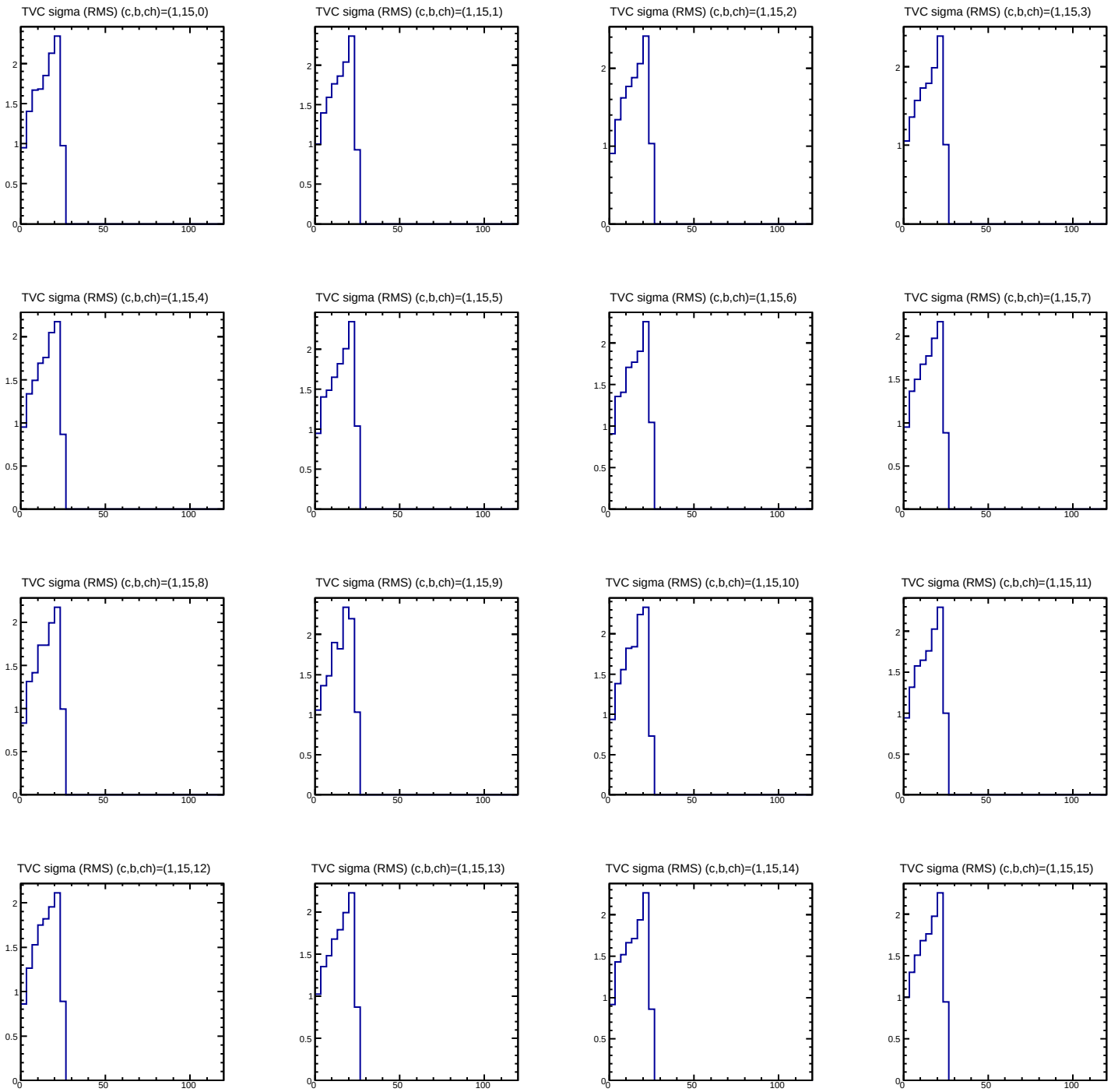


TVC sigma (RMS) (c,b,ch)=(1,14,14)

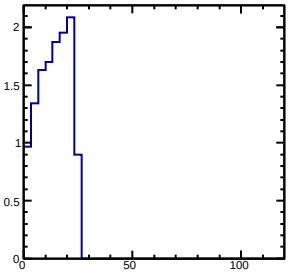


TVC sigma (RMS) (c,b,ch)=(1,14,15)

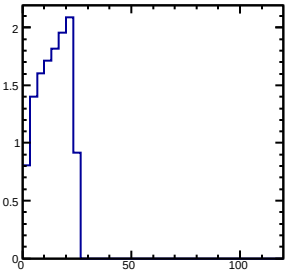



TVC sigma (RMS) (c,b,ch)=(1,15,0)
TVC sigma (RMS) (c,b,ch)=(1,15,1)
TVC sigma (RMS) (c,b,ch)=(1,15,2)
TVC sigma (RMS) (c,b,ch)=(1,15,3)
TVC sigma (RMS) (c,b,ch)=(1,15,4)
TVC sigma (RMS) (c,b,ch)=(1,15,5)
TVC sigma (RMS) (c,b,ch)=(1,15,6)
TVC sigma (RMS) (c,b,ch)=(1,15,7)
TVC sigma (RMS) (c,b,ch)=(1,15,8)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

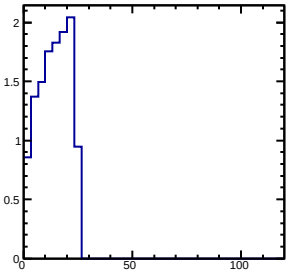
TVC sigma (RMS) (c,b,ch)=(2,0,0)



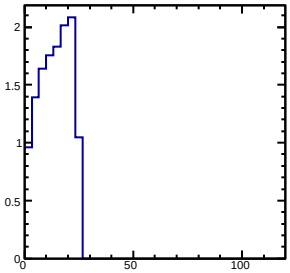
TVC sigma (RMS) (c,b,ch)=(2,0,1)



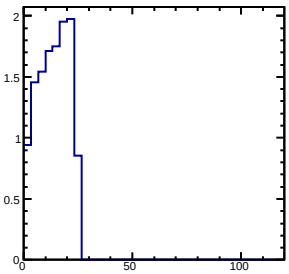
TVC sigma (RMS) (c,b,ch)=(2,0,2)



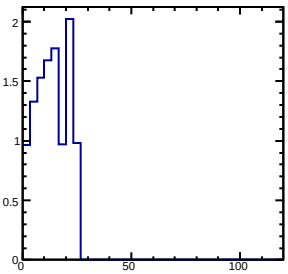
TVC sigma (RMS) (c,b,ch)=(2,0,3)



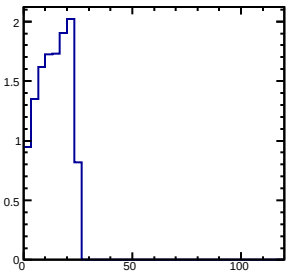
TVC sigma (RMS) (c,b,ch)=(2,0,4)



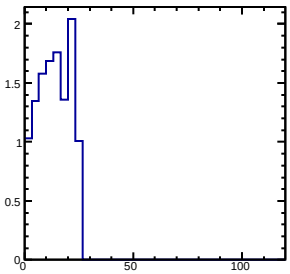
TVC sigma (RMS) (c,b,ch)=(2,0,5)



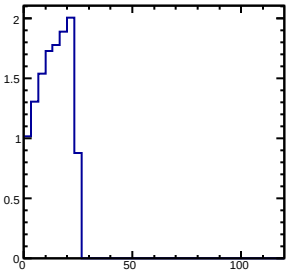
TVC sigma (RMS) (c,b,ch)=(2,0,6)



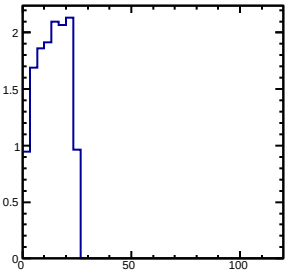
TVC sigma (RMS) (c,b,ch)=(2,0,7)



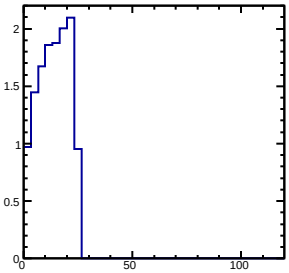
TVC sigma (RMS) (c,b,ch)=(2,0,8)



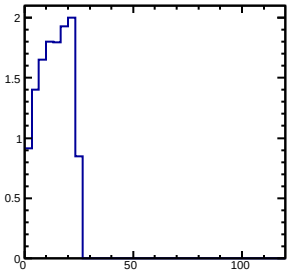
TVC sigma (RMS) (c,b,ch)=(2,0,9)



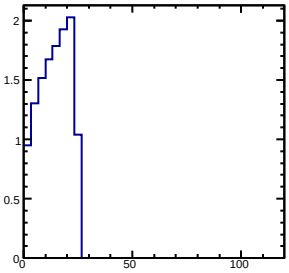
TVC sigma (RMS) (c,b,ch)=(2,0,10)



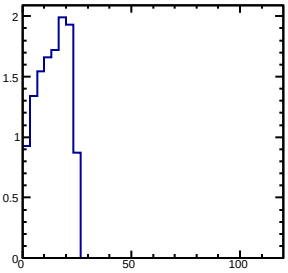
TVC sigma (RMS) (c,b,ch)=(2,0,11)



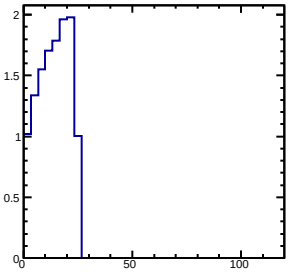
TVC sigma (RMS) (c,b,ch)=(2,0,12)



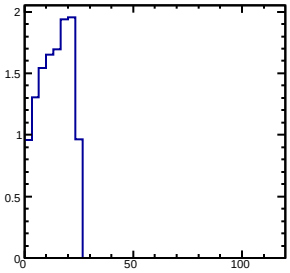
TVC sigma (RMS) (c,b,ch)=(2,0,13)



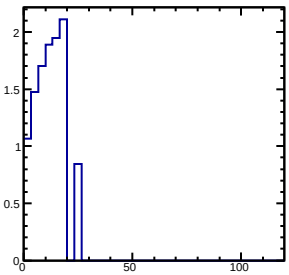
TVC sigma (RMS) (c,b,ch)=(2,0,14)



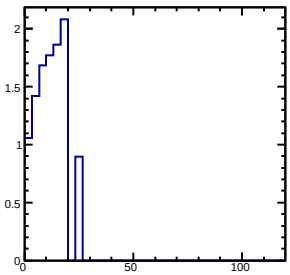
TVC sigma (RMS) (c,b,ch)=(2,0,15)



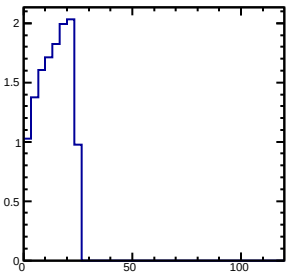
TVC sigma (RMS) (c,b,ch)=(2,1,0)



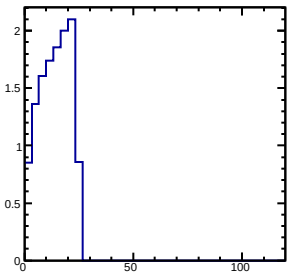
TVC sigma (RMS) (c,b,ch)=(2,1,1)



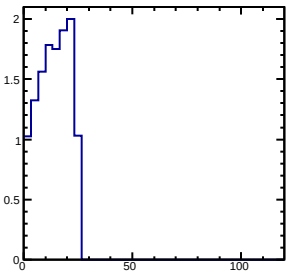
TVC sigma (RMS) (c,b,ch)=(2,1,2)



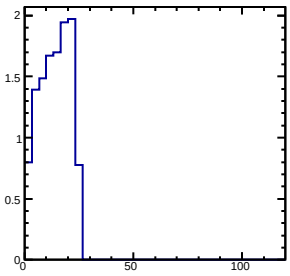
TVC sigma (RMS) (c,b,ch)=(2,1,3)



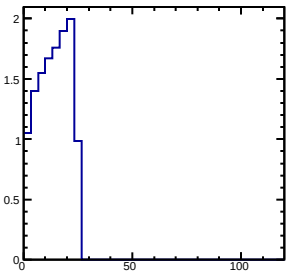
TVC sigma (RMS) (c,b,ch)=(2,1,4)



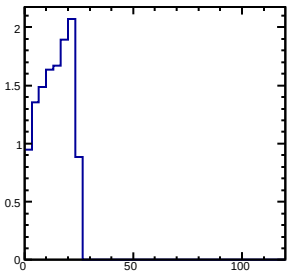
TVC sigma (RMS) (c,b,ch)=(2,1,5)



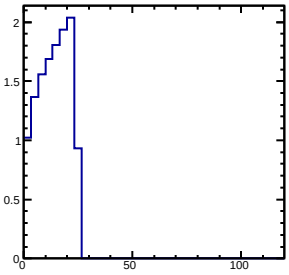
TVC sigma (RMS) (c,b,ch)=(2,1,6)



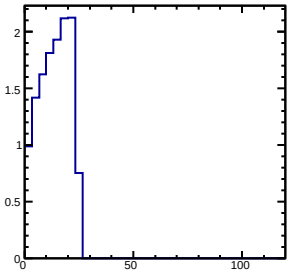
TVC sigma (RMS) (c,b,ch)=(2,1,7)



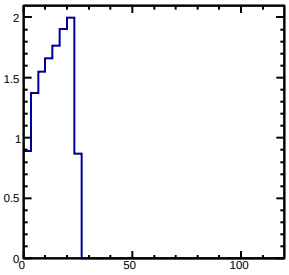
TVC sigma (RMS) (c,b,ch)=(2,1,8)



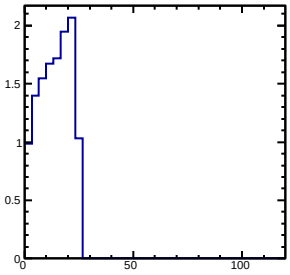
TVC sigma (RMS) (c,b,ch)=(2,1,9)



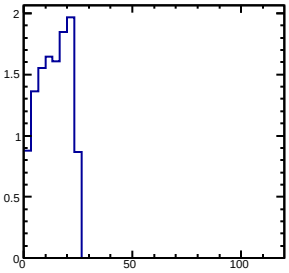
TVC sigma (RMS) (c,b,ch)=(2,1,10)



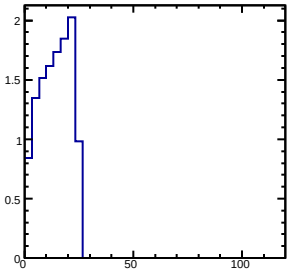
TVC sigma (RMS) (c,b,ch)=(2,1,11)



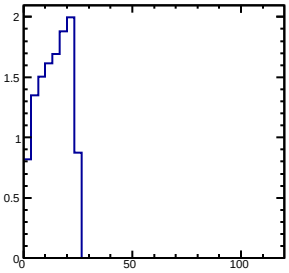
TVC sigma (RMS) (c,b,ch)=(2,1,12)



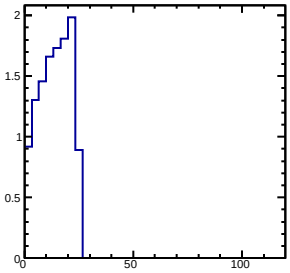
TVC sigma (RMS) (c,b,ch)=(2,1,13)

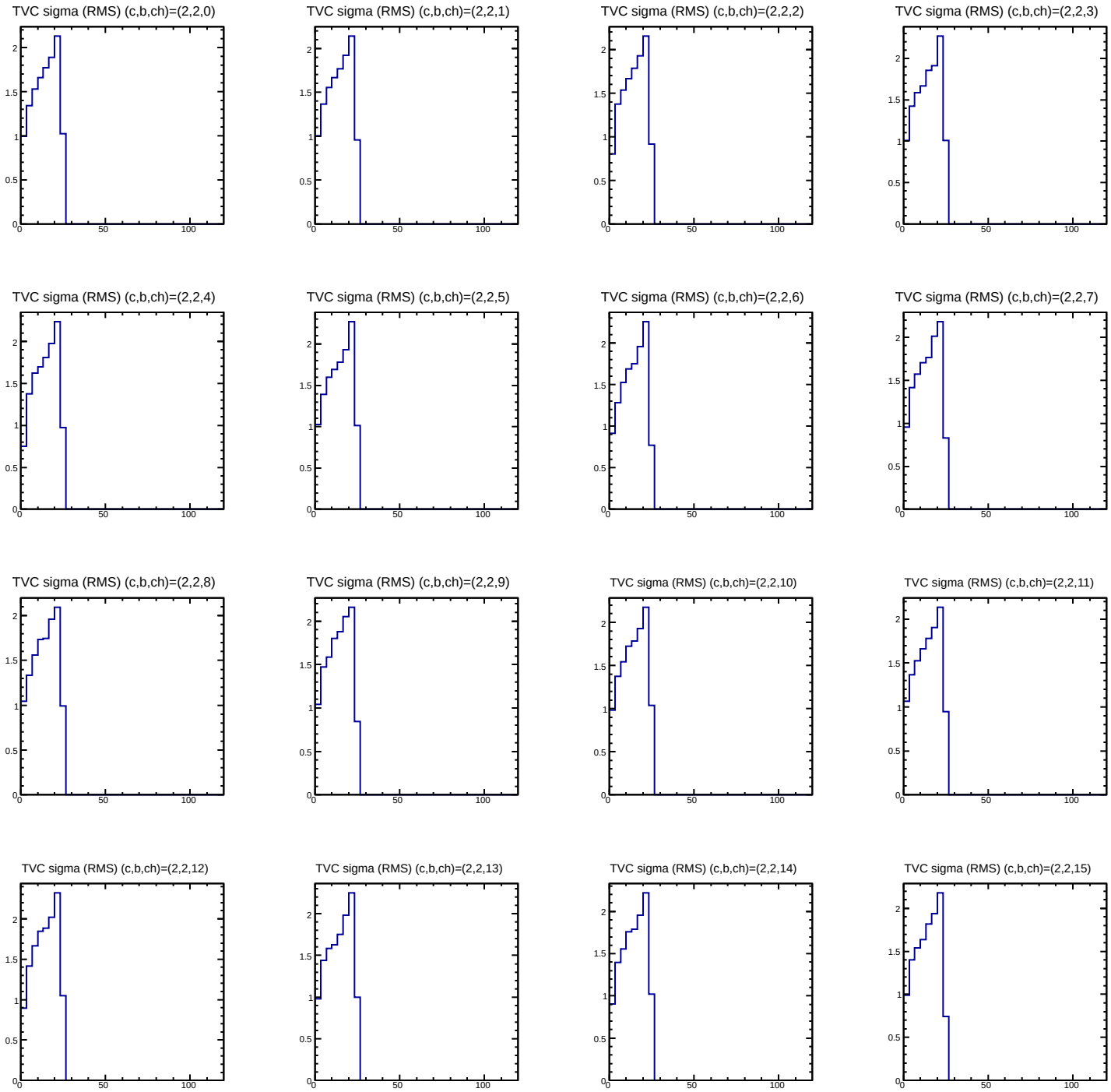


TVC sigma (RMS) (c,b,ch)=(2,1,14)

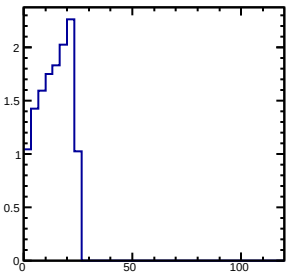


TVC sigma (RMS) (c,b,ch)=(2,1,15)

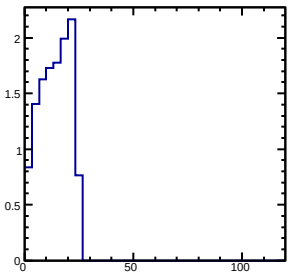



TVC sigma (RMS) (c,b,ch)=(2,2,0)
TVC sigma (RMS) (c,b,ch)=(2,2,1)
TVC sigma (RMS) (c,b,ch)=(2,2,2)
TVC sigma (RMS) (c,b,ch)=(2,2,3)
TVC sigma (RMS) (c,b,ch)=(2,2,4)
TVC sigma (RMS) (c,b,ch)=(2,2,5)
TVC sigma (RMS) (c,b,ch)=(2,2,6)
TVC sigma (RMS) (c,b,ch)=(2,2,7)
TVC sigma (RMS) (c,b,ch)=(2,2,8)
TVC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

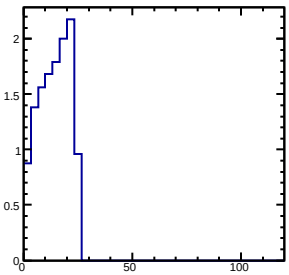
TVC sigma (RMS) (c,b,ch)=(2,3,0)



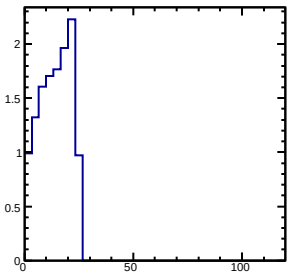
TVC sigma (RMS) (c,b,ch)=(2,3,1)



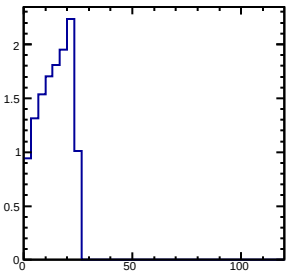
TVC sigma (RMS) (c,b,ch)=(2,3,2)



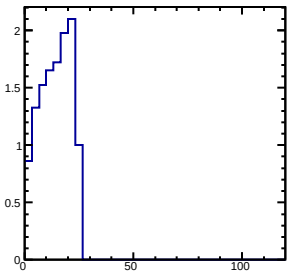
TVC sigma (RMS) (c,b,ch)=(2,3,3)



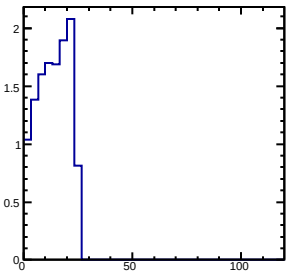
TVC sigma (RMS) (c,b,ch)=(2,3,4)



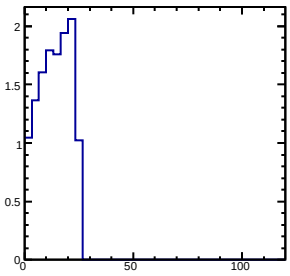
TVC sigma (RMS) (c,b,ch)=(2,3,5)



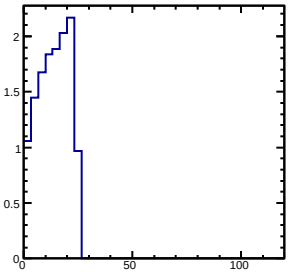
TVC sigma (RMS) (c,b,ch)=(2,3,6)



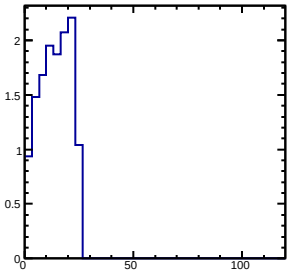
TVC sigma (RMS) (c,b,ch)=(2,3,7)



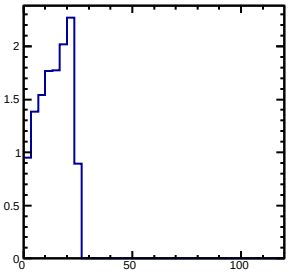
TVC sigma (RMS) (c,b,ch)=(2,3,8)



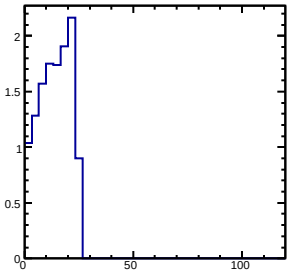
TVC sigma (RMS) (c,b,ch)=(2,3,9)



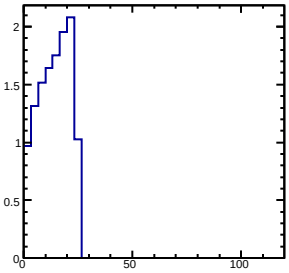
TVC sigma (RMS) (c,b,ch)=(2,3,10)



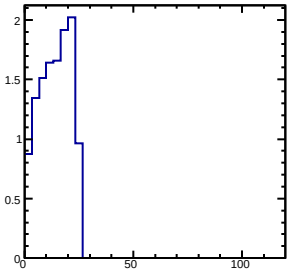
TVC sigma (RMS) (c,b,ch)=(2,3,11)



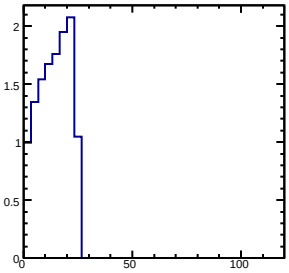
TVC sigma (RMS) (c,b,ch)=(2,3,12)



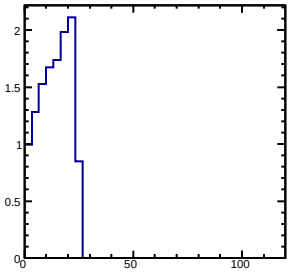
TVC sigma (RMS) (c,b,ch)=(2,3,13)



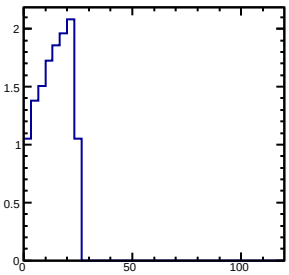
TVC sigma (RMS) (c,b,ch)=(2,3,14)



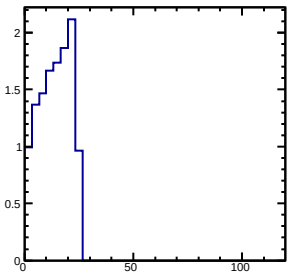
TVC sigma (RMS) (c,b,ch)=(2,3,15)



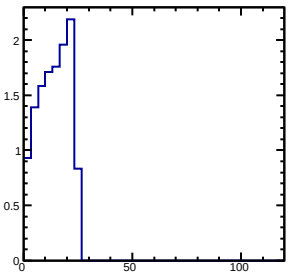
TVC sigma (RMS) (c,b,ch)=(2,4,0)



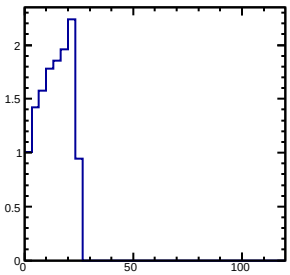
TVC sigma (RMS) (c,b,ch)=(2,4,1)



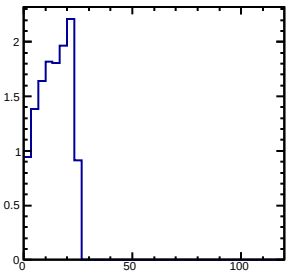
TVC sigma (RMS) (c,b,ch)=(2,4,2)



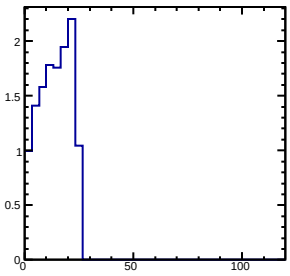
TVC sigma (RMS) (c,b,ch)=(2,4,3)



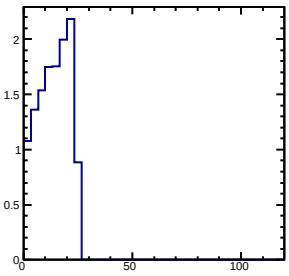
TVC sigma (RMS) (c,b,ch)=(2,4,4)



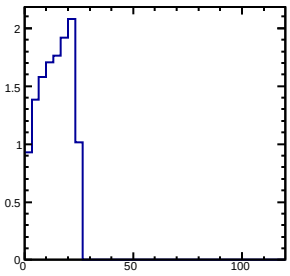
TVC sigma (RMS) (c,b,ch)=(2,4,5)



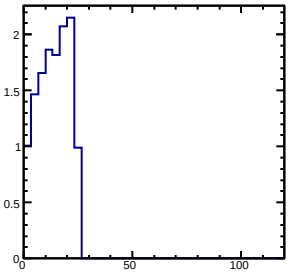
TVC sigma (RMS) (c,b,ch)=(2,4,6)



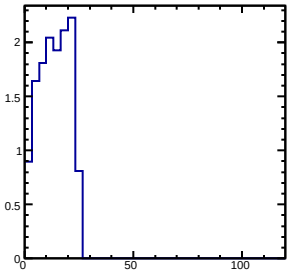
TVC sigma (RMS) (c,b,ch)=(2,4,7)



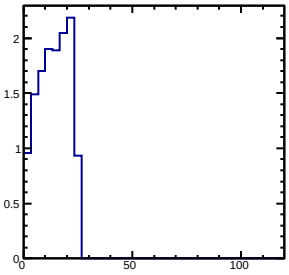
TVC sigma (RMS) (c,b,ch)=(2,4,8)



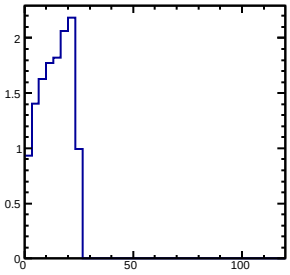
TVC sigma (RMS) (c,b,ch)=(2,4,9)



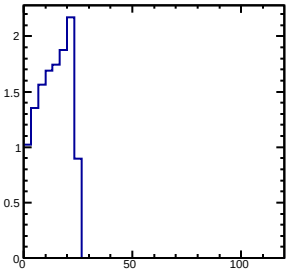
TVC sigma (RMS) (c,b,ch)=(2,4,10)



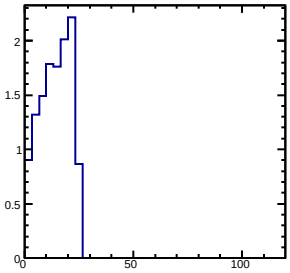
TVC sigma (RMS) (c,b,ch)=(2,4,11)



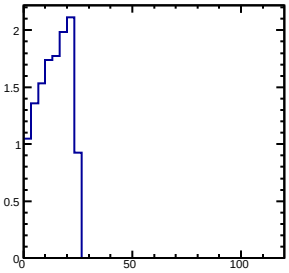
TVC sigma (RMS) (c,b,ch)=(2,4,12)



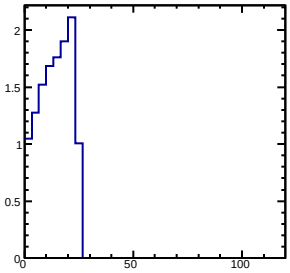
TVC sigma (RMS) (c,b,ch)=(2,4,13)



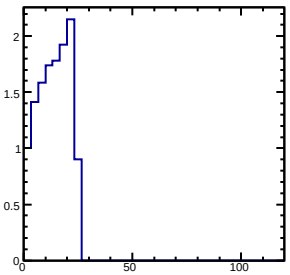
TVC sigma (RMS) (c,b,ch)=(2,4,14)



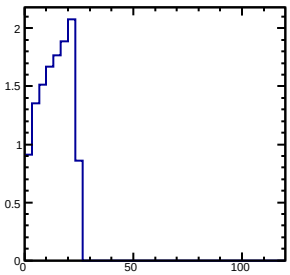
TVC sigma (RMS) (c,b,ch)=(2,4,15)



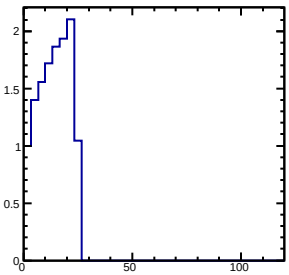
TVC sigma (RMS) (c,b,ch)=(2,5,0)



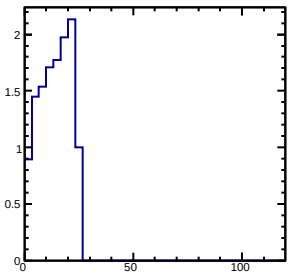
TVC sigma (RMS) (c,b,ch)=(2,5,1)



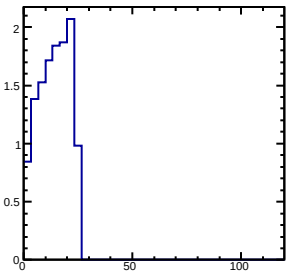
TVC sigma (RMS) (c,b,ch)=(2,5,2)



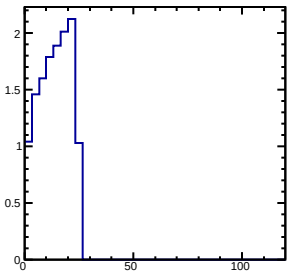
TVC sigma (RMS) (c,b,ch)=(2,5,3)



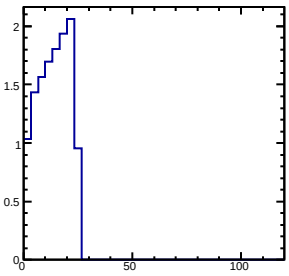
TVC sigma (RMS) (c,b,ch)=(2,5,4)



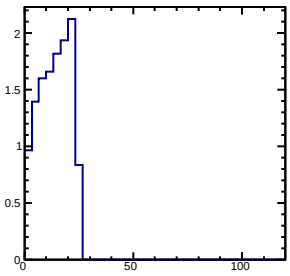
TVC sigma (RMS) (c,b,ch)=(2,5,5)



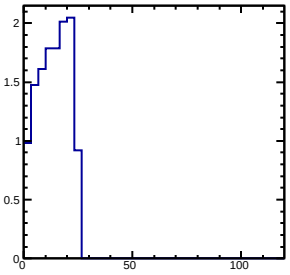
TVC sigma (RMS) (c,b,ch)=(2,5,6)



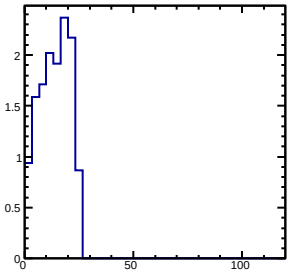
TVC sigma (RMS) (c,b,ch)=(2,5,7)



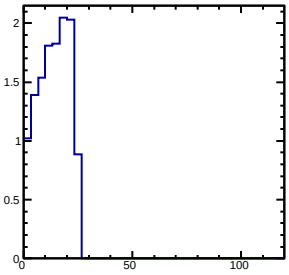
TVC sigma (RMS) (c,b,ch)=(2,5,8)



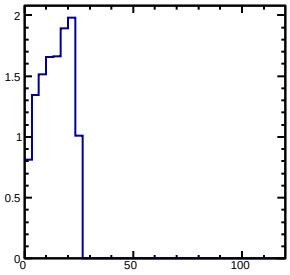
TVC sigma (RMS) (c,b,ch)=(2,5,9)



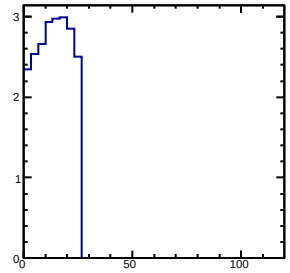
TVC sigma (RMS) (c,b,ch)=(2,5,10)



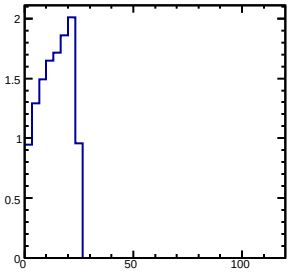
TVC sigma (RMS) (c,b,ch)=(2,5,11)



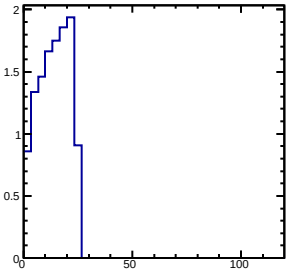
TVC sigma (RMS) (c,b,ch)=(2,5,12)



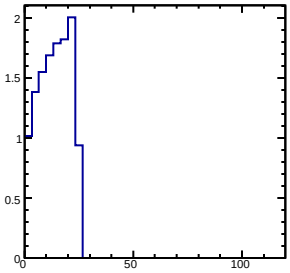
TVC sigma (RMS) (c,b,ch)=(2,5,13)



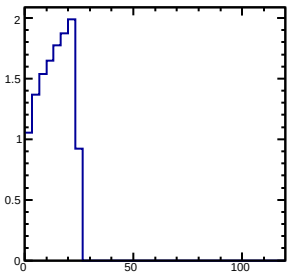
TVC sigma (RMS) (c,b,ch)=(2,5,14)



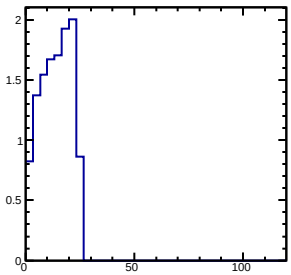
TVC sigma (RMS) (c,b,ch)=(2,5,15)



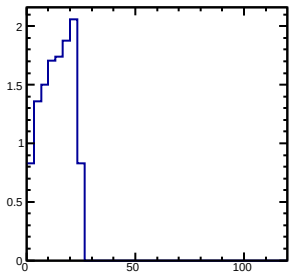
TVC sigma (RMS) (c,b,ch)=(2,6,0)



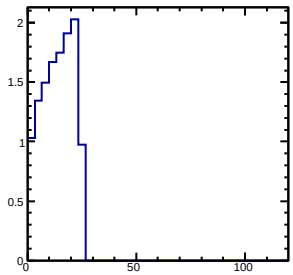
TVC sigma (RMS) (c,b,ch)=(2,6,1)



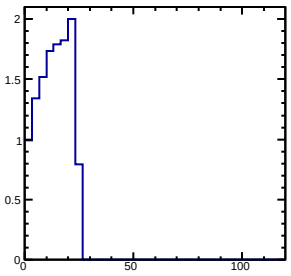
TVC sigma (RMS) (c,b,ch)=(2,6,2)



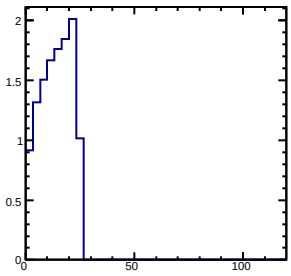
TVC sigma (RMS) (c,b,ch)=(2,6,3)



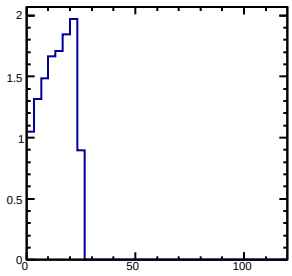
TVC sigma (RMS) (c,b,ch)=(2,6,4)



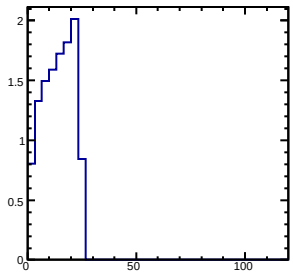
TVC sigma (RMS) (c,b,ch)=(2,6,5)



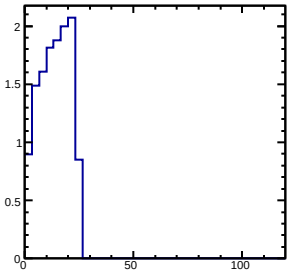
TVC sigma (RMS) (c,b,ch)=(2,6,6)



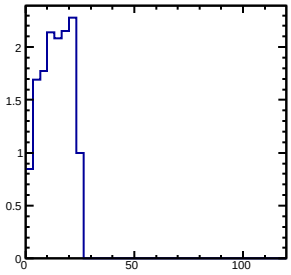
TVC sigma (RMS) (c,b,ch)=(2,6,7)



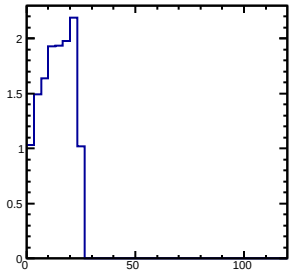
TVC sigma (RMS) (c,b,ch)=(2,6,8)



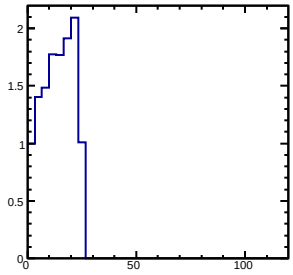
TVC sigma (RMS) (c,b,ch)=(2,6,9)



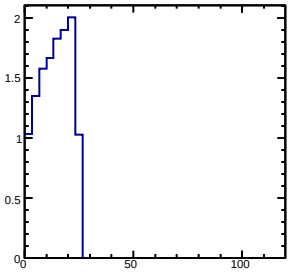
TVC sigma (RMS) (c,b,ch)=(2,6,10)



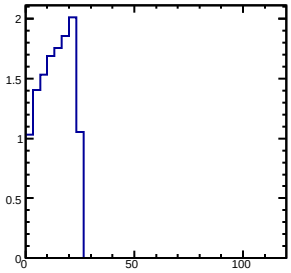
TVC sigma (RMS) (c,b,ch)=(2,6,11)



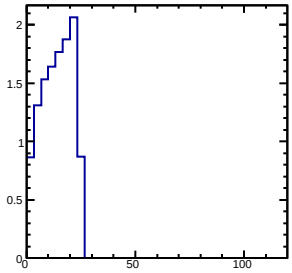
TVC sigma (RMS) (c,b,ch)=(2,6,12)



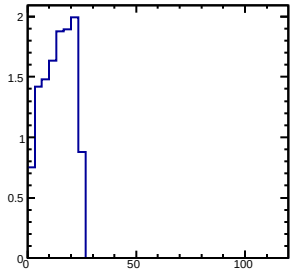
TVC sigma (RMS) (c,b,ch)=(2,6,13)



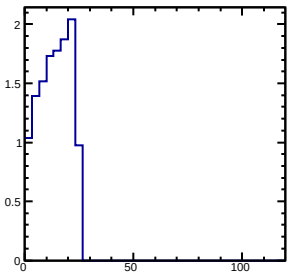
TVC sigma (RMS) (c,b,ch)=(2,6,14)



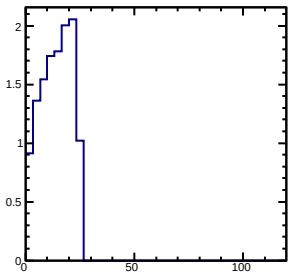
TVC sigma (RMS) (c,b,ch)=(2,6,15)



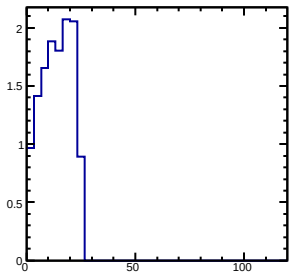
TVC sigma (RMS) (c,b,ch)=(2,7,0)



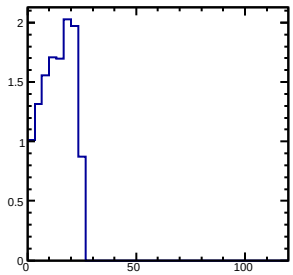
TVC sigma (RMS) (c,b,ch)=(2,7,1)



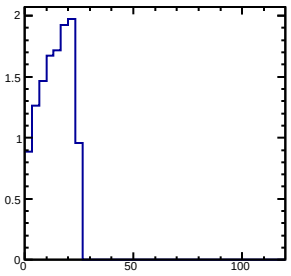
TVC sigma (RMS) (c,b,ch)=(2,7,2)



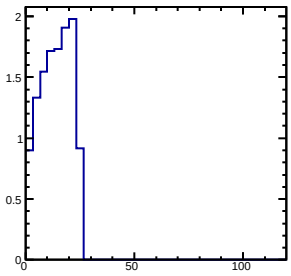
TVC sigma (RMS) (c,b,ch)=(2,7,3)



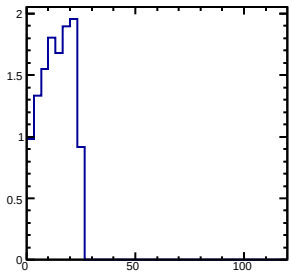
TVC sigma (RMS) (c,b,ch)=(2,7,4)



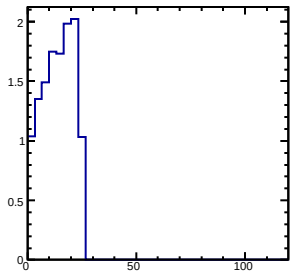
TVC sigma (RMS) (c,b,ch)=(2,7,5)



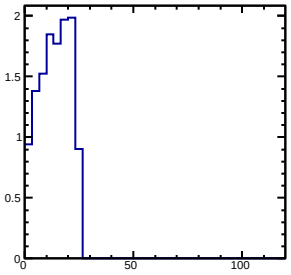
TVC sigma (RMS) (c,b,ch)=(2,7,6)



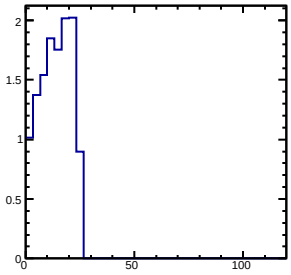
TVC sigma (RMS) (c,b,ch)=(2,7,7)



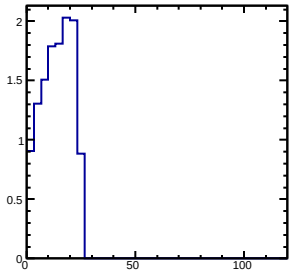
TVC sigma (RMS) (c,b,ch)=(2,7,8)



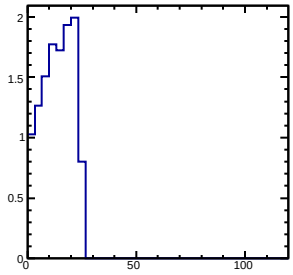
TVC sigma (RMS) (c,b,ch)=(2,7,9)



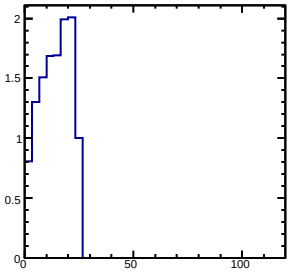
TVC sigma (RMS) (c,b,ch)=(2,7,10)



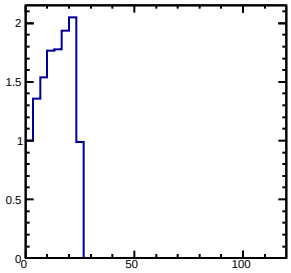
TVC sigma (RMS) (c,b,ch)=(2,7,11)



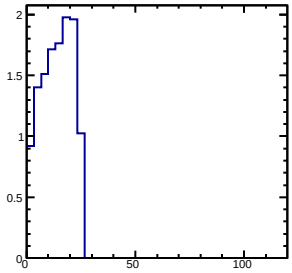
TVC sigma (RMS) (c,b,ch)=(2,7,12)



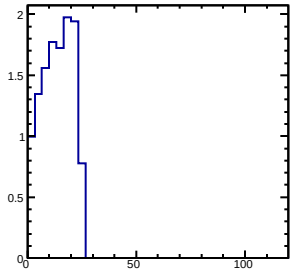
TVC sigma (RMS) (c,b,ch)=(2,7,13)



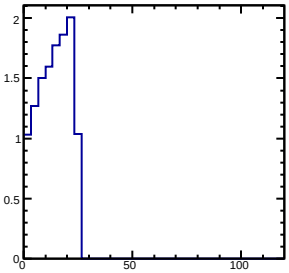
TVC sigma (RMS) (c,b,ch)=(2,7,14)



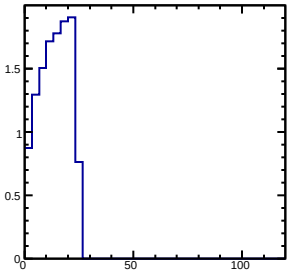
TVC sigma (RMS) (c,b,ch)=(2,7,15)



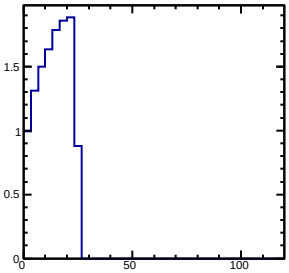
TVC sigma (RMS) (c,b,ch)=(2,8,0)



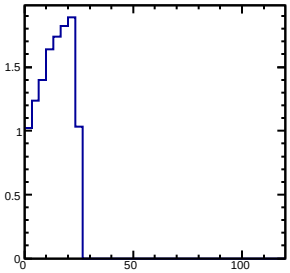
TVC sigma (RMS) (c,b,ch)=(2,8,1)



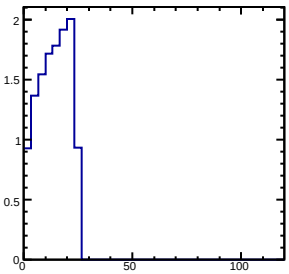
TVC sigma (RMS) (c,b,ch)=(2,8,2)



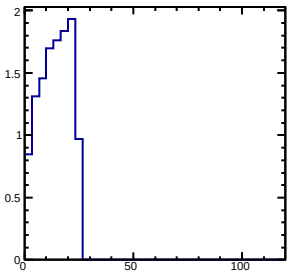
TVC sigma (RMS) (c,b,ch)=(2,8,3)



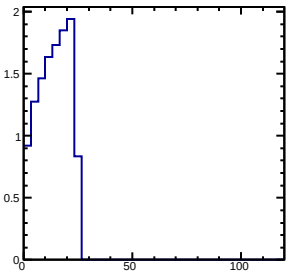
TVC sigma (RMS) (c,b,ch)=(2,8,4)



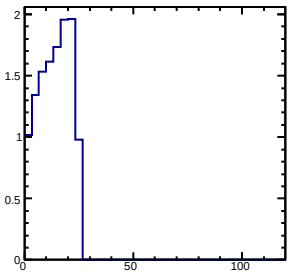
TVC sigma (RMS) (c,b,ch)=(2,8,5)



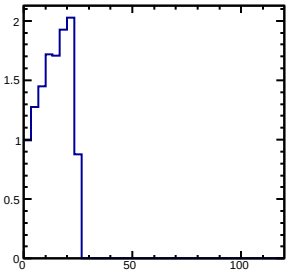
TVC sigma (RMS) (c,b,ch)=(2,8,6)



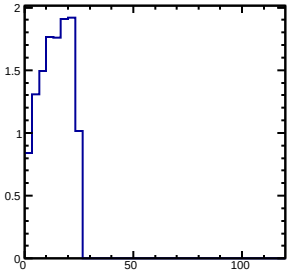
TVC sigma (RMS) (c,b,ch)=(2,8,7)



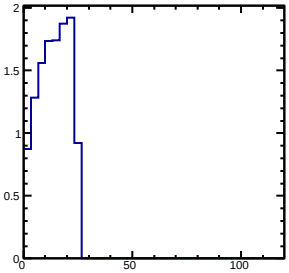
TVC sigma (RMS) (c,b,ch)=(2,8,8)



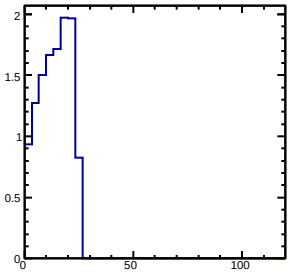
TVC sigma (RMS) (c,b,ch)=(2,8,9)



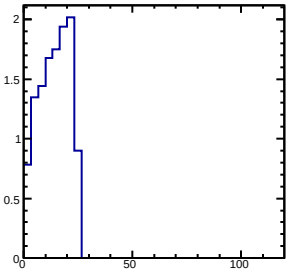
TVC sigma (RMS) (c,b,ch)=(2,8,10)



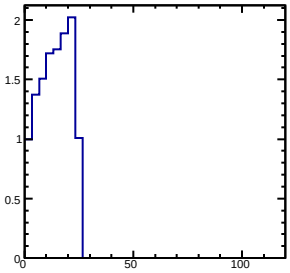
TVC sigma (RMS) (c,b,ch)=(2,8,11)



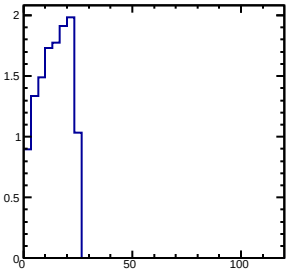
TVC sigma (RMS) (c,b,ch)=(2,8,12)



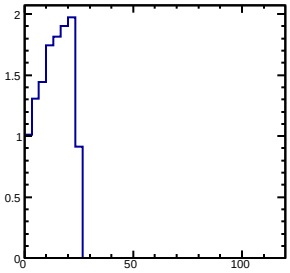
TVC sigma (RMS) (c,b,ch)=(2,8,13)



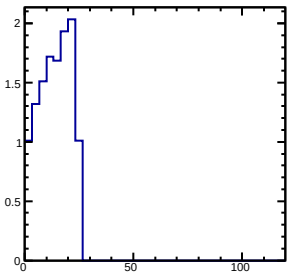
TVC sigma (RMS) (c,b,ch)=(2,8,14)



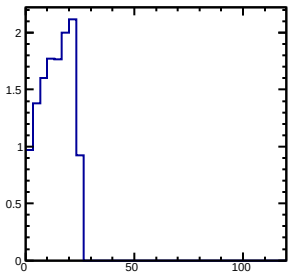
TVC sigma (RMS) (c,b,ch)=(2,8,15)



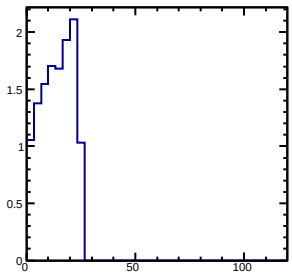
TVC sigma (RMS) (c,b,ch)=(2,9,0)



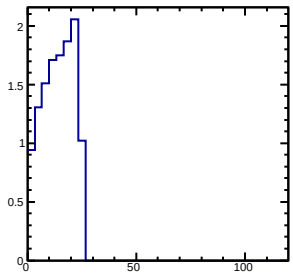
TVC sigma (RMS) (c,b,ch)=(2,9,1)



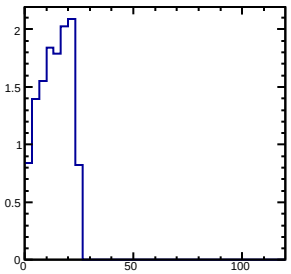
TVC sigma (RMS) (c,b,ch)=(2,9,2)



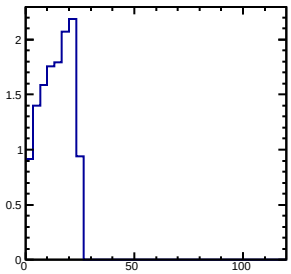
TVC sigma (RMS) (c,b,ch)=(2,9,3)



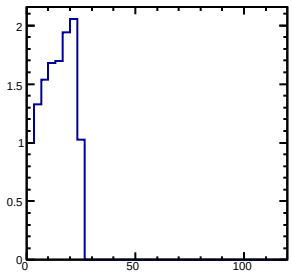
TVC sigma (RMS) (c,b,ch)=(2,9,4)



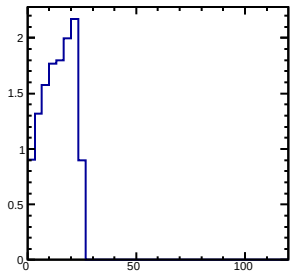
TVC sigma (RMS) (c,b,ch)=(2,9,5)



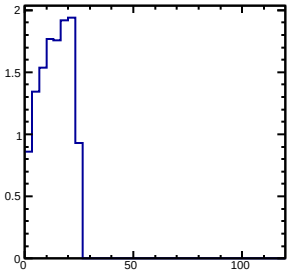
TVC sigma (RMS) (c,b,ch)=(2,9,6)



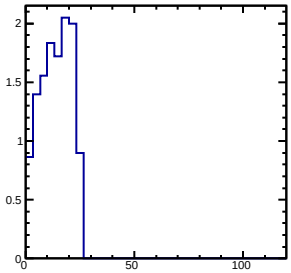
TVC sigma (RMS) (c,b,ch)=(2,9,7)



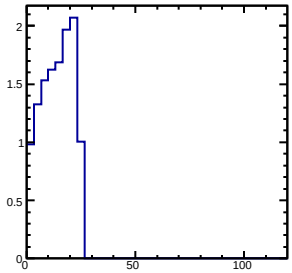
TVC sigma (RMS) (c,b,ch)=(2,9,8)



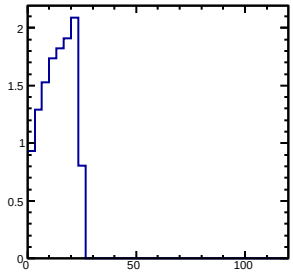
TVC sigma (RMS) (c,b,ch)=(2,9,9)



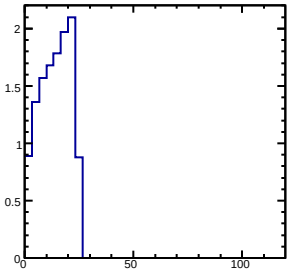
TVC sigma (RMS) (c,b,ch)=(2,9,10)



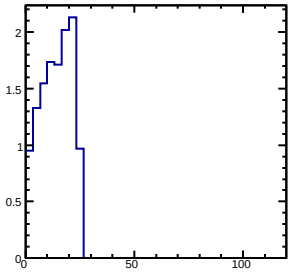
TVC sigma (RMS) (c,b,ch)=(2,9,11)



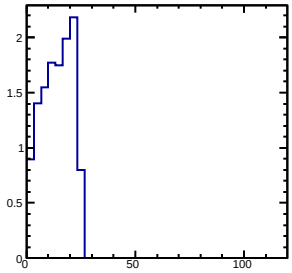
TVC sigma (RMS) (c,b,ch)=(2,9,12)



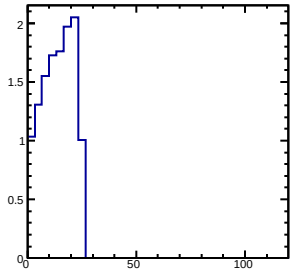
TVC sigma (RMS) (c,b,ch)=(2,9,13)

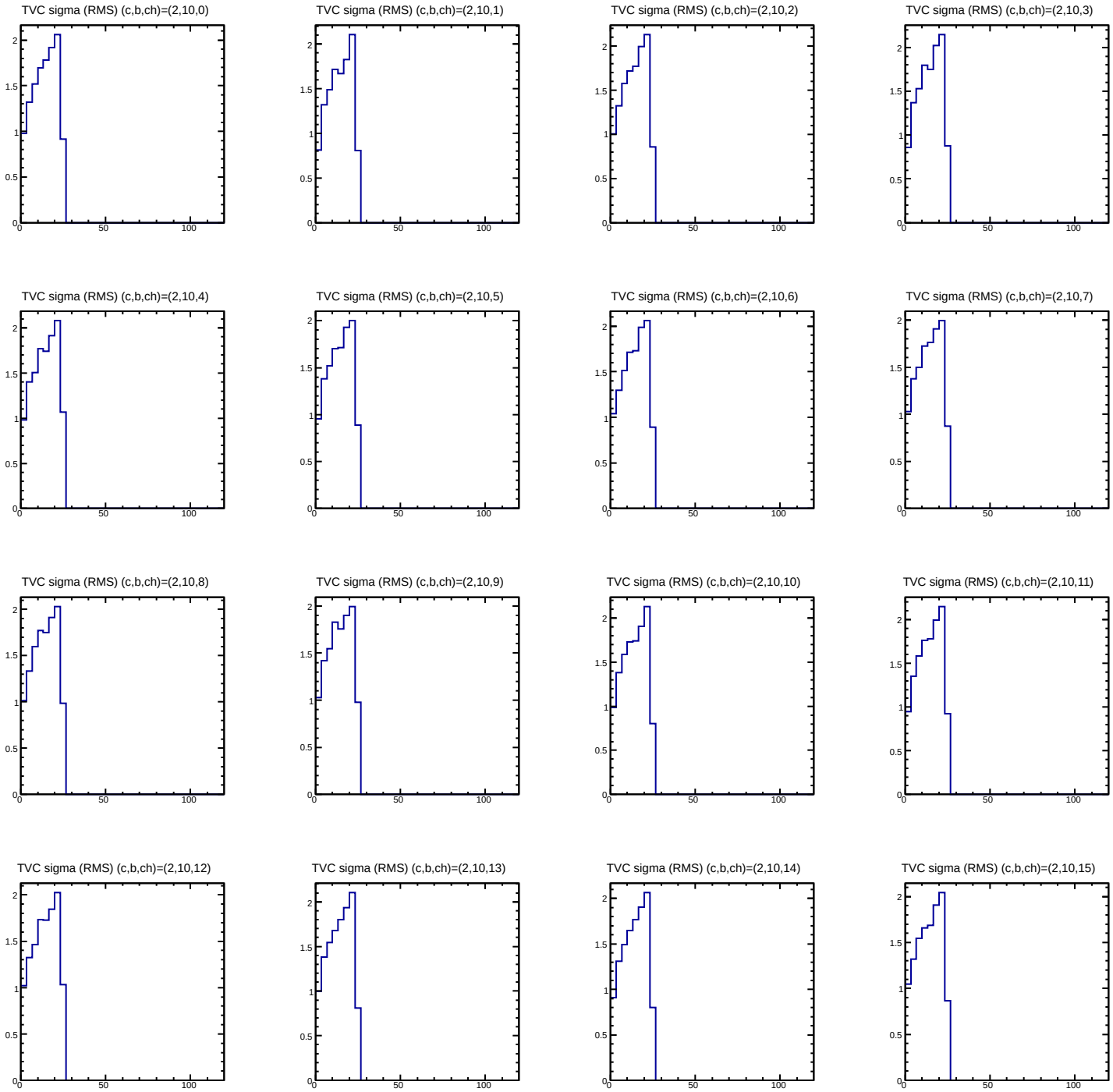


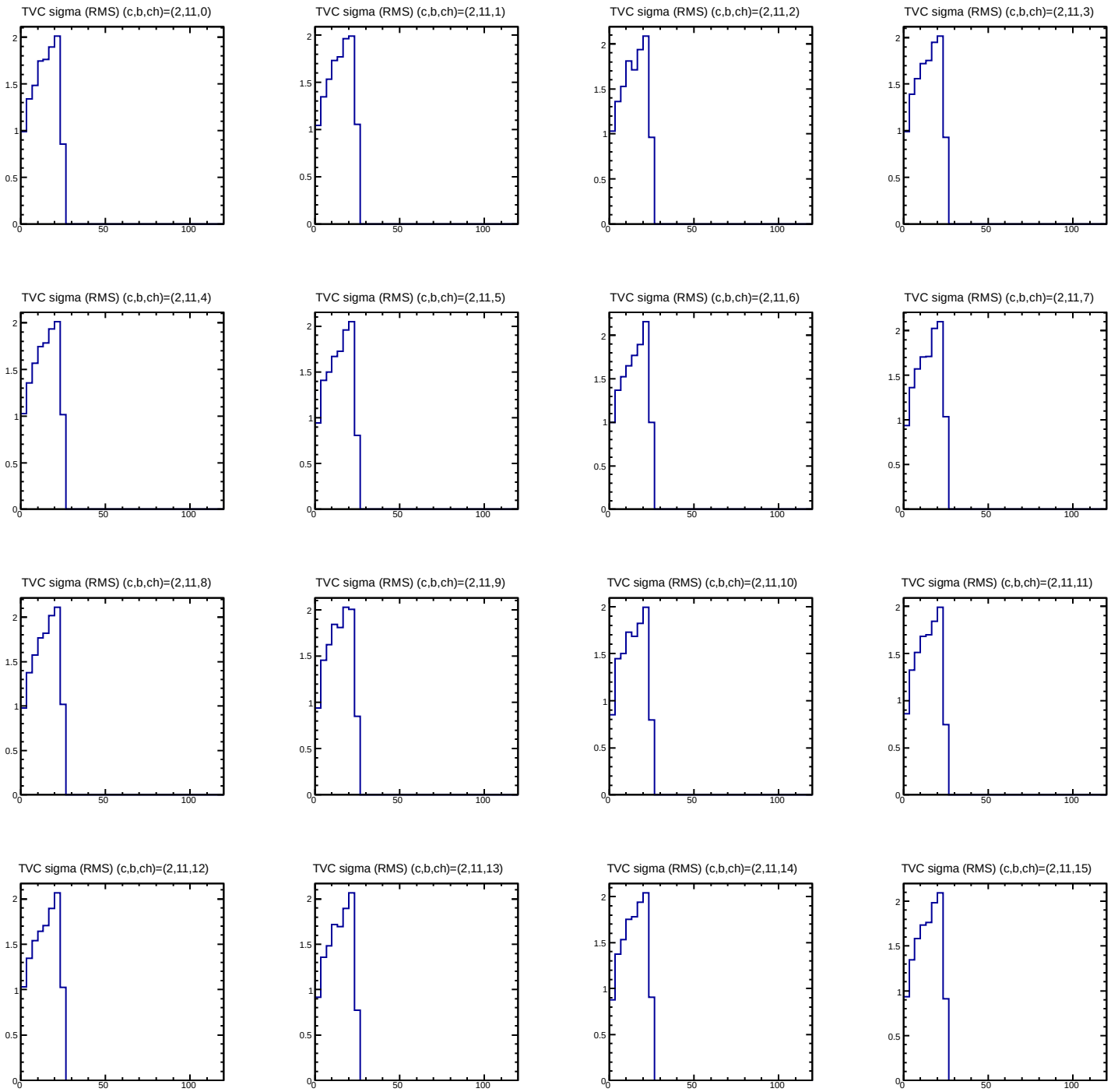
TVC sigma (RMS) (c,b,ch)=(2,9,14)

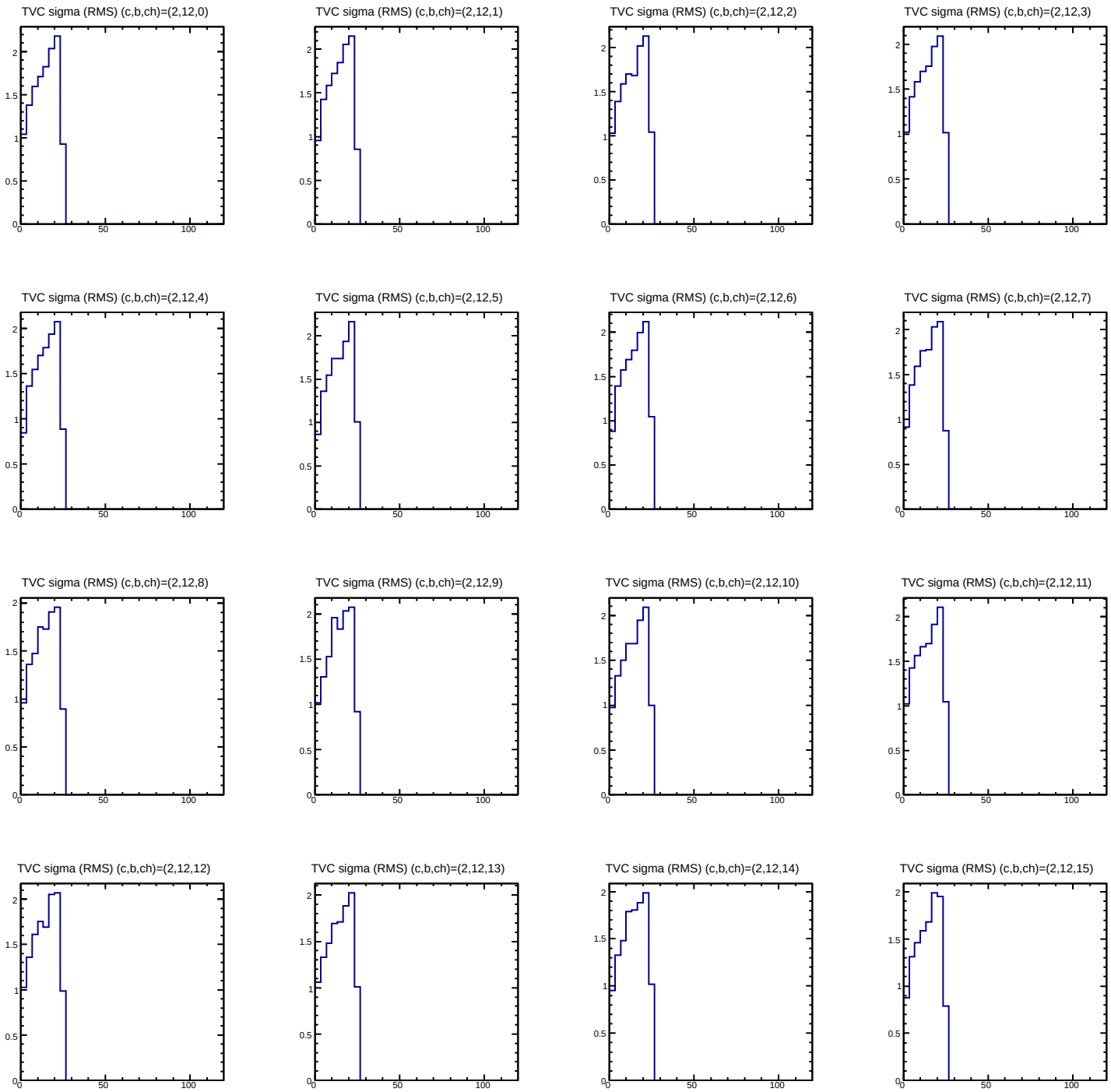


TVC sigma (RMS) (c,b,ch)=(2,9,15)




TVC sigma (RMS) (c,b,ch)=(2,10,0)
TVC sigma (RMS) (c,b,ch)=(2,10,1)
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)
0
0.5
1
1.5
2
0
50
100


TVC sigma (RMS) (c,b,ch)=(2,11,0)
TVC sigma (RMS) (c,b,ch)=(2,11,1)
TVC sigma (RMS) (c,b,ch)=(2,11,2)
TVC sigma (RMS) (c,b,ch)=(2,11,3)
TVC sigma (RMS) (c,b,ch)=(2,11,4)
TVC sigma (RMS) (c,b,ch)=(2,11,5)
TVC sigma (RMS) (c,b,ch)=(2,11,6)
TVC sigma (RMS) (c,b,ch)=(2,11,7)
TVC sigma (RMS) (c,b,ch)=(2,11,8)
TVC sigma (RMS) (c,b,ch)=(2,11,9)
TVC sigma (RMS) (c,b,ch)=(2,11,10)
TVC sigma (RMS) (c,b,ch)=(2,11,11)
TVC sigma (RMS) (c,b,ch)=(2,11,12)
TVC sigma (RMS) (c,b,ch)=(2,11,13)
TVC sigma (RMS) (c,b,ch)=(2,11,14)
TVC sigma (RMS) (c,b,ch)=(2,11,15)
0
0.5
1
1.5
2
0
50
100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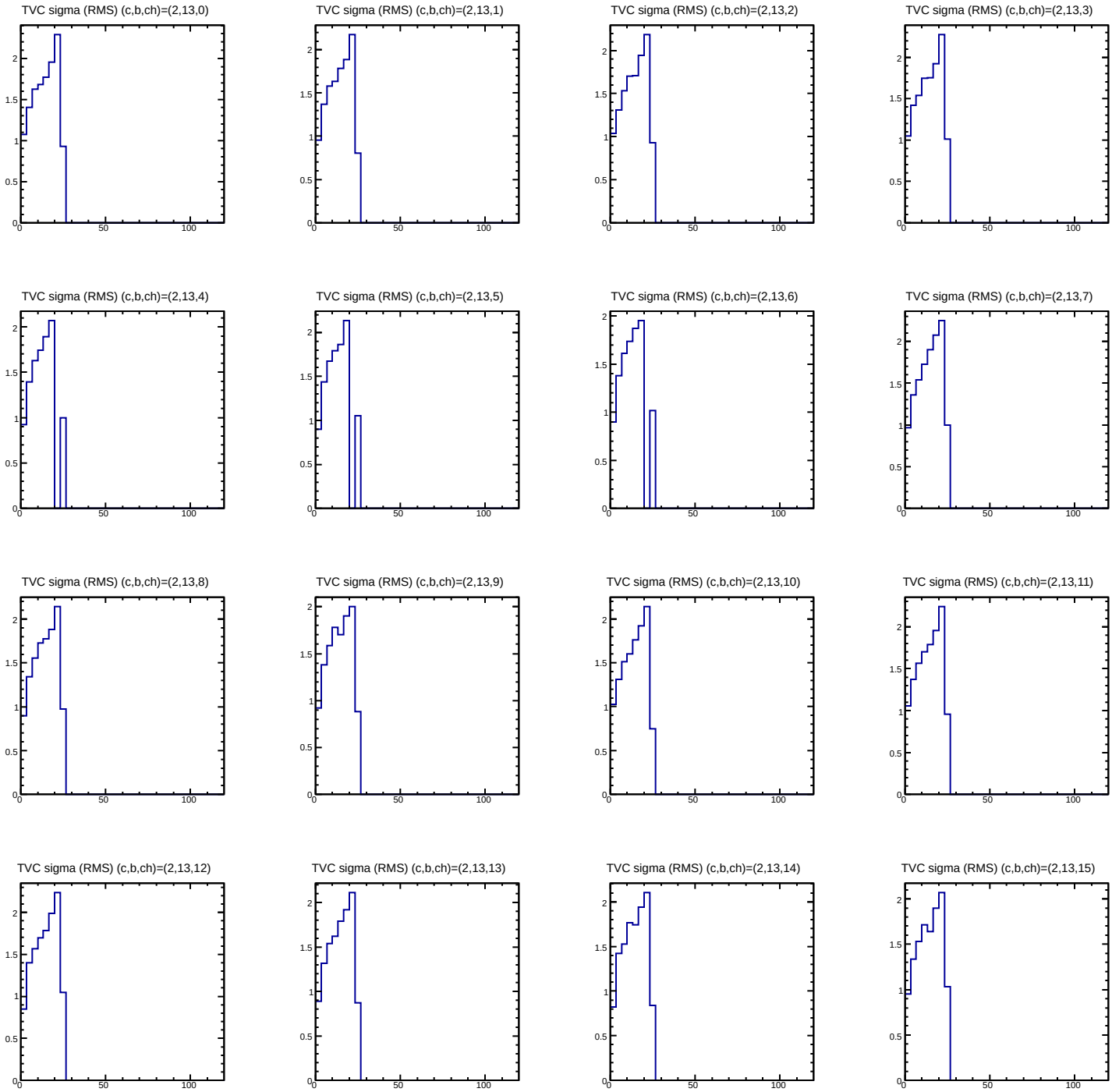
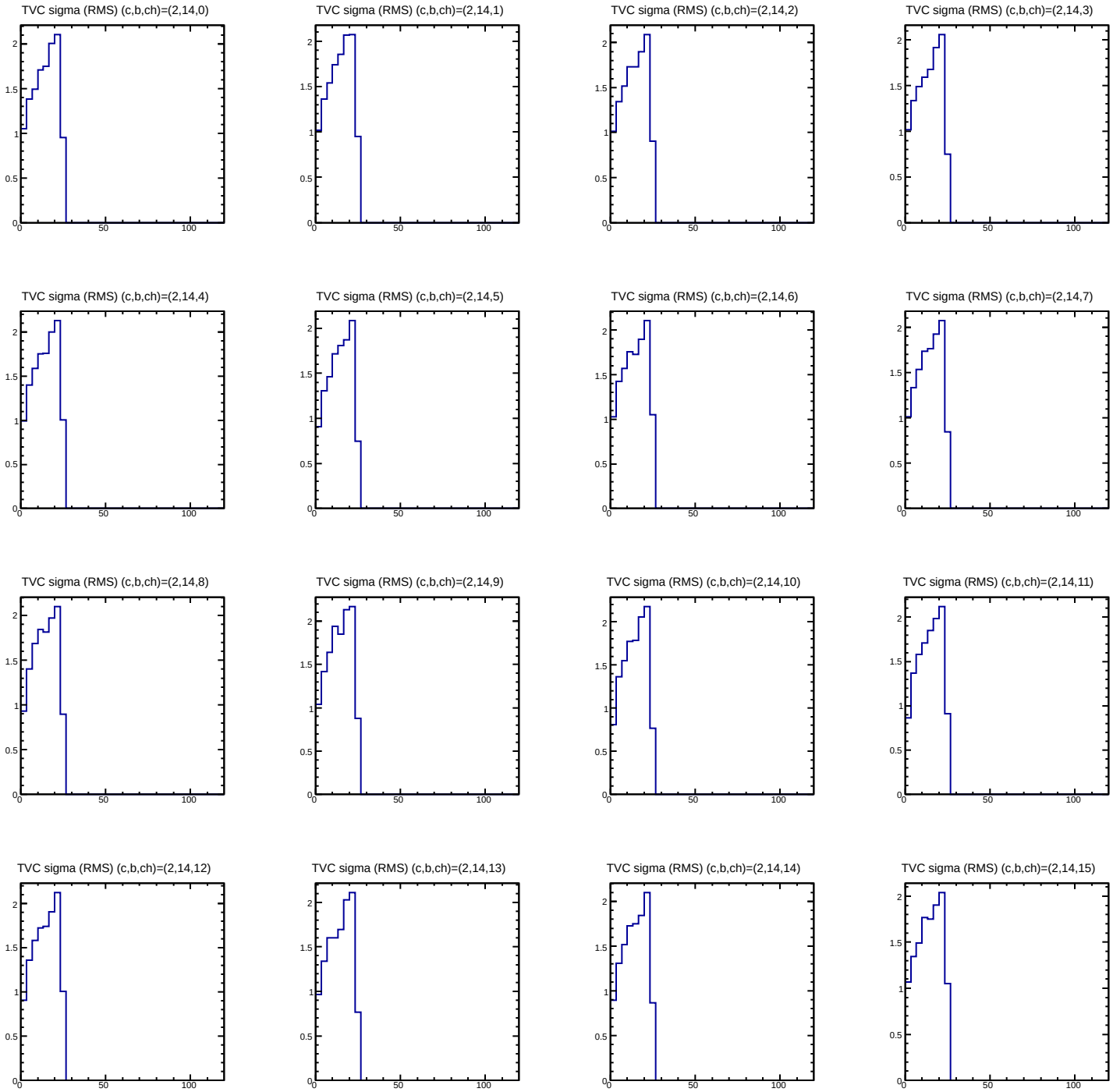
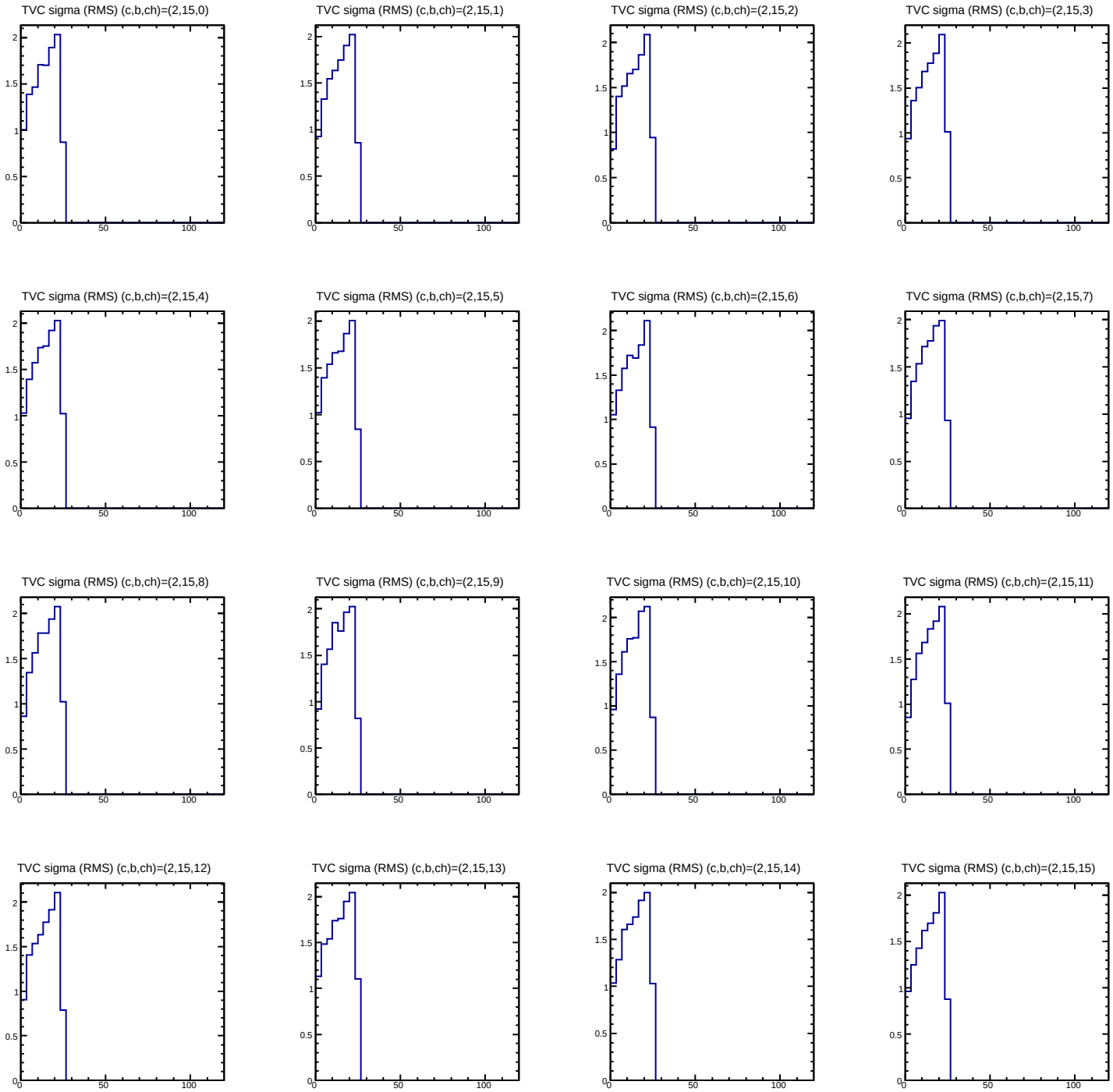
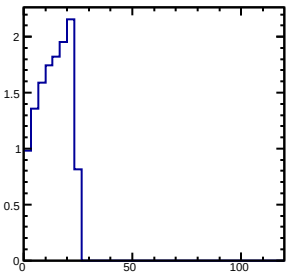
TVC sigma (RMS) (c,b,ch)=(2,12,1)
TVC sigma (RMS) (c,b,ch)=(2,12,2)
TVC sigma (RMS) (c,b,ch)=(2,12,3)
TVC sigma (RMS) (c,b,ch)=(2,12,4)
TVC sigma (RMS) (c,b,ch)=(2,12,5)
TVC sigma (RMS) (c,b,ch)=(2,12,6)
TVC sigma (RMS) (c,b,ch)=(2,12,7)
TVC sigma (RMS) (c,b,ch)=(2,12,8)
TVC sigma (RMS) (c,b,ch)=(2,12,9)
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)


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

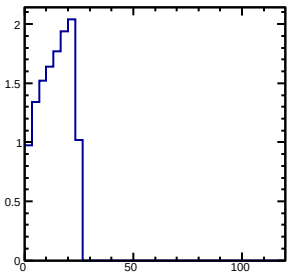

TVC sigma (RMS) (c,b,ch)=(2,14,0)
TVC sigma (RMS) (c,b,ch)=(2,14,1)
TVC sigma (RMS) (c,b,ch)=(2,14,2)
TVC sigma (RMS) (c,b,ch)=(2,14,3)
TVC sigma (RMS) (c,b,ch)=(2,14,4)
TVC sigma (RMS) (c,b,ch)=(2,14,5)
TVC sigma (RMS) (c,b,ch)=(2,14,6)
TVC sigma (RMS) (c,b,ch)=(2,14,7)
TVC sigma (RMS) (c,b,ch)=(2,14,8)
TVC sigma (RMS) (c,b,ch)=(2,14,9)
TVC sigma (RMS) (c,b,ch)=(2,14,10)
TVC sigma (RMS) (c,b,ch)=(2,14,11)
TVC sigma (RMS) (c,b,ch)=(2,14,12)
TVC sigma (RMS) (c,b,ch)=(2,14,13)
TVC sigma (RMS) (c,b,ch)=(2,14,14)
TVC sigma (RMS) (c,b,ch)=(2,14,15)
0
0.5
1
1.5
2
0
50
100


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

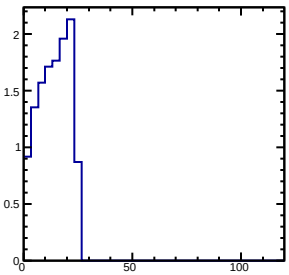
TVC sigma (RMS) (c,b,ch)=(3,0,0)



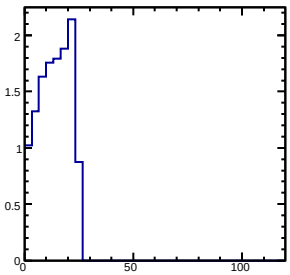
TVC sigma (RMS) (c,b,ch)=(3,0,1)



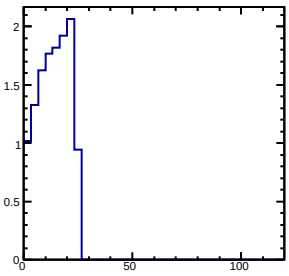
TVC sigma (RMS) (c,b,ch)=(3,0,2)



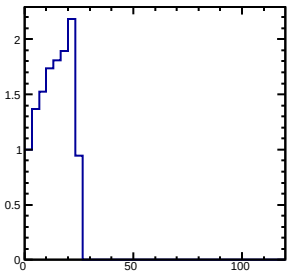
TVC sigma (RMS) (c,b,ch)=(3,0,3)



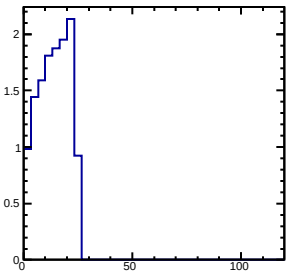
TVC sigma (RMS) (c,b,ch)=(3,0,4)



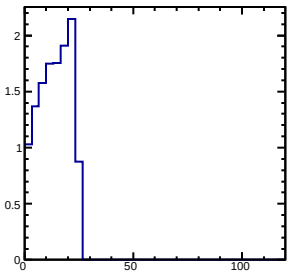
TVC sigma (RMS) (c,b,ch)=(3,0,5)



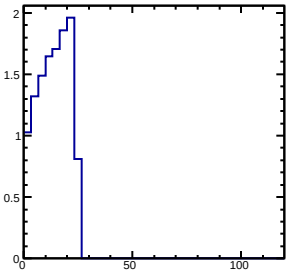
TVC sigma (RMS) (c,b,ch)=(3,0,6)



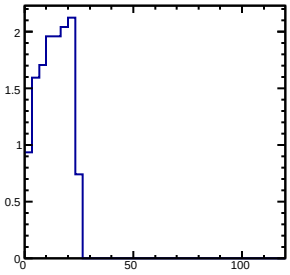
TVC sigma (RMS) (c,b,ch)=(3,0,7)



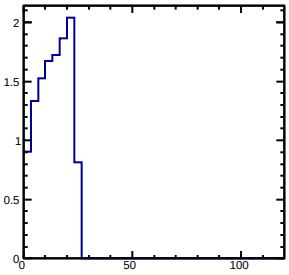
TVC sigma (RMS) (c,b,ch)=(3,0,8)



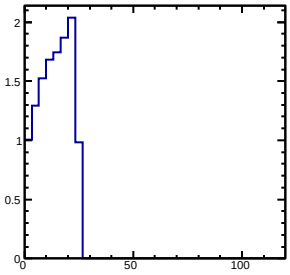
TVC sigma (RMS) (c,b,ch)=(3,0,9)



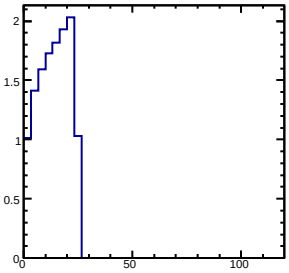
TVC sigma (RMS) (c,b,ch)=(3,0,10)



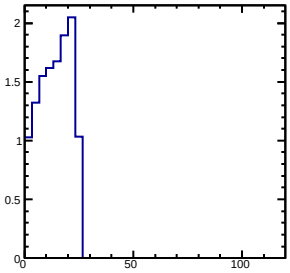
TVC sigma (RMS) (c,b,ch)=(3,0,11)



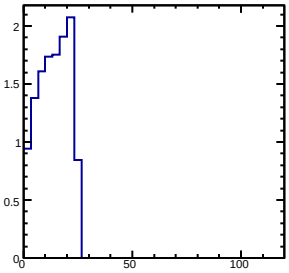
TVC sigma (RMS) (c,b,ch)=(3,0,12)



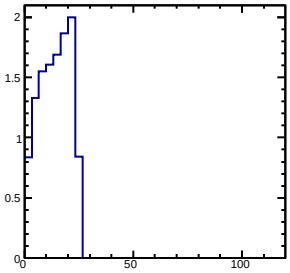
TVC sigma (RMS) (c,b,ch)=(3,0,13)



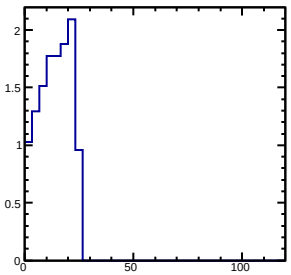
TVC sigma (RMS) (c,b,ch)=(3,0,14)



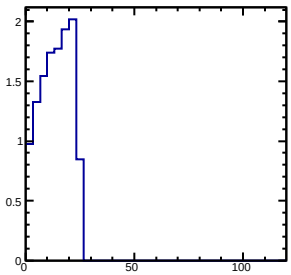
TVC sigma (RMS) (c,b,ch)=(3,0,15)



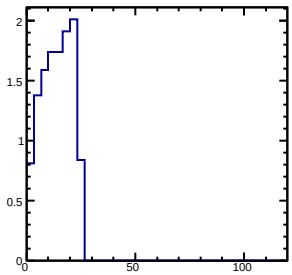
TVC sigma (RMS) (c,b,ch)=(3,1,0)



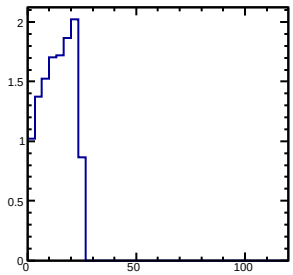
TVC sigma (RMS) (c,b,ch)=(3,1,1)



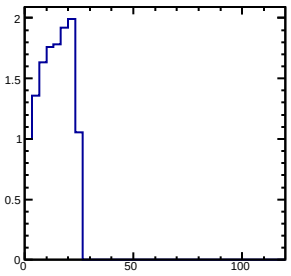
TVC sigma (RMS) (c,b,ch)=(3,1,2)



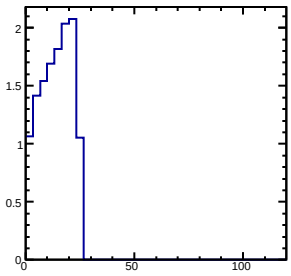
TVC sigma (RMS) (c,b,ch)=(3,1,3)



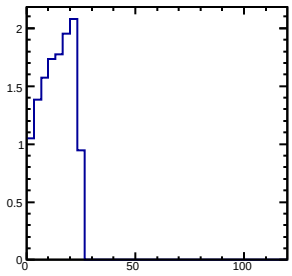
TVC sigma (RMS) (c,b,ch)=(3,1,4)



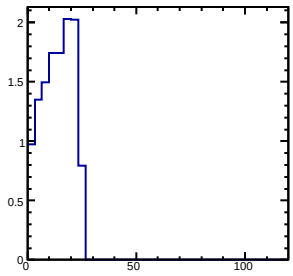
TVC sigma (RMS) (c,b,ch)=(3,1,5)



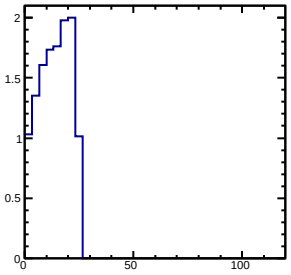
TVC sigma (RMS) (c,b,ch)=(3,1,6)



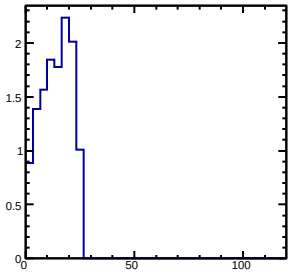
TVC sigma (RMS) (c,b,ch)=(3,1,7)



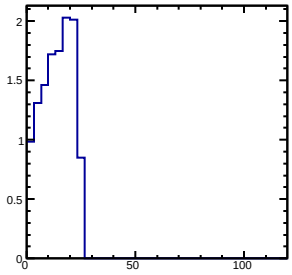
TVC sigma (RMS) (c,b,ch)=(3,1,8)



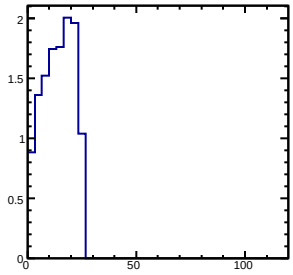
TVC sigma (RMS) (c,b,ch)=(3,1,9)



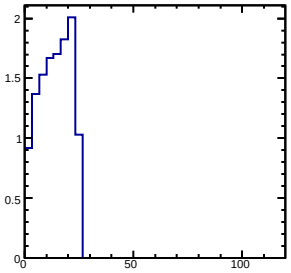
TVC sigma (RMS) (c,b,ch)=(3,1,10)



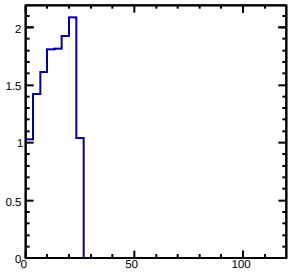
TVC sigma (RMS) (c,b,ch)=(3,1,11)



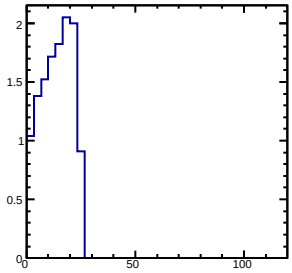
TVC sigma (RMS) (c,b,ch)=(3,1,12)



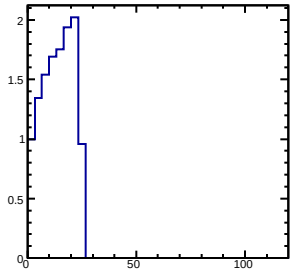
TVC sigma (RMS) (c,b,ch)=(3,1,13)



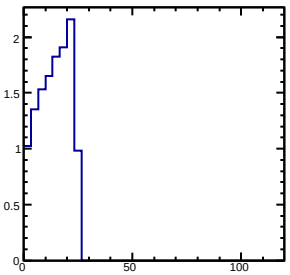
TVC sigma (RMS) (c,b,ch)=(3,1,14)



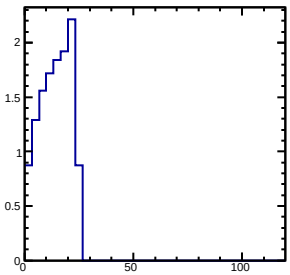
TVC sigma (RMS) (c,b,ch)=(3,1,15)



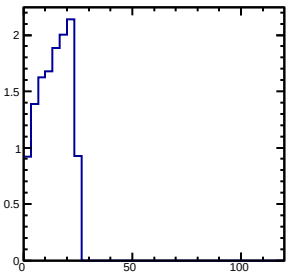
TVC sigma (RMS) (c,b,ch)=(3,2,0)



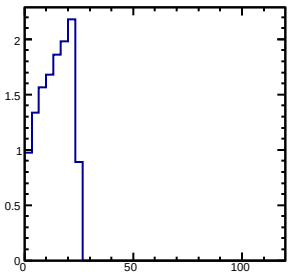
TVC sigma (RMS) (c,b,ch)=(3,2,1)



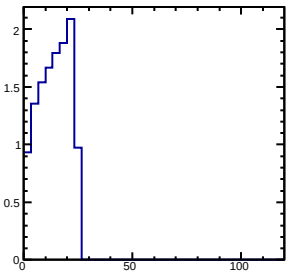
TVC sigma (RMS) (c,b,ch)=(3,2,2)



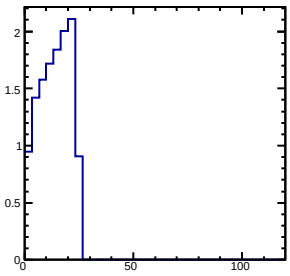
TVC sigma (RMS) (c,b,ch)=(3,2,3)



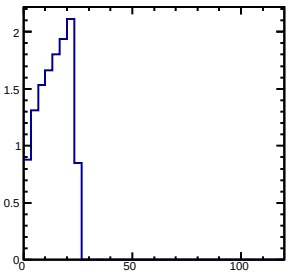
TVC sigma (RMS) (c,b,ch)=(3,2,4)



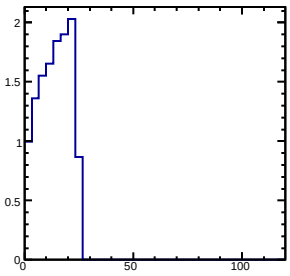
TVC sigma (RMS) (c,b,ch)=(3,2,5)



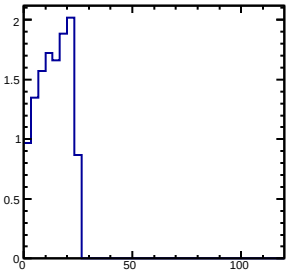
TVC sigma (RMS) (c,b,ch)=(3,2,6)



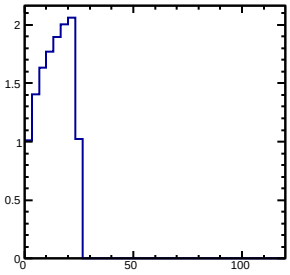
TVC sigma (RMS) (c,b,ch)=(3,2,7)



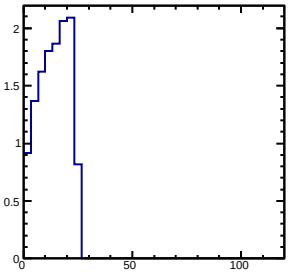
TVC sigma (RMS) (c,b,ch)=(3,2,8)



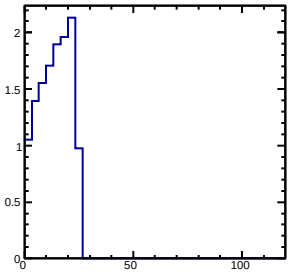
TVC sigma (RMS) (c,b,ch)=(3,2,9)



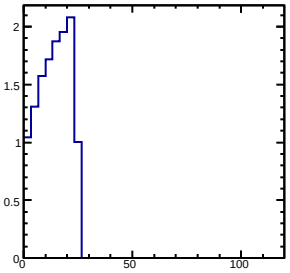
TVC sigma (RMS) (c,b,ch)=(3,2,10)



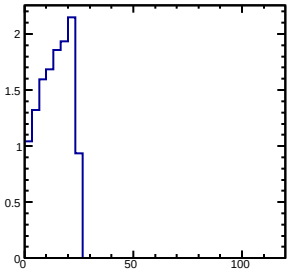
TVC sigma (RMS) (c,b,ch)=(3,2,11)



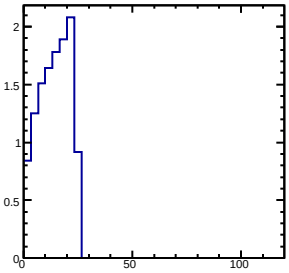
TVC sigma (RMS) (c,b,ch)=(3,2,12)



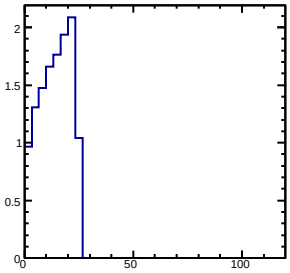
TVC sigma (RMS) (c,b,ch)=(3,2,13)



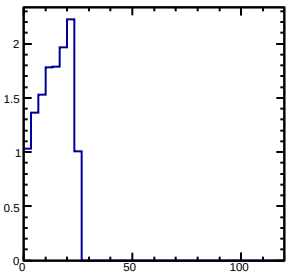
TVC sigma (RMS) (c,b,ch)=(3,2,14)



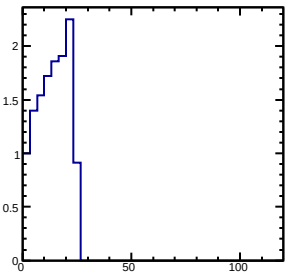
TVC sigma (RMS) (c,b,ch)=(3,2,15)



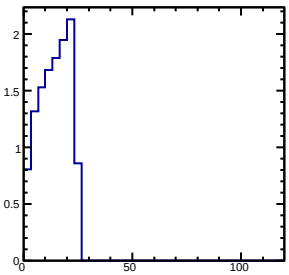
TVC sigma (RMS) (c,b,ch)=(3,3,0)



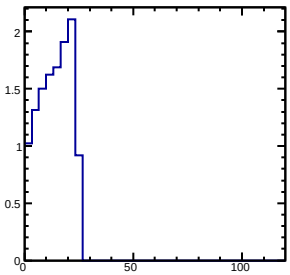
TVC sigma (RMS) (c,b,ch)=(3,3,1)



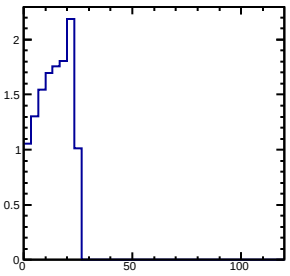
TVC sigma (RMS) (c,b,ch)=(3,3,2)



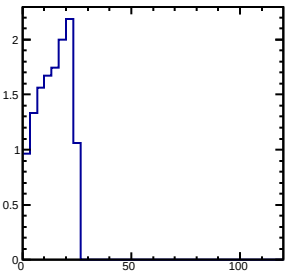
TVC sigma (RMS) (c,b,ch)=(3,3,3)



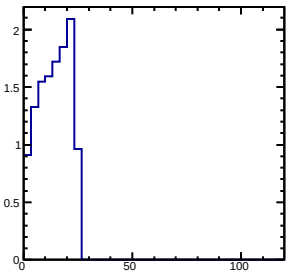
TVC sigma (RMS) (c,b,ch)=(3,3,4)



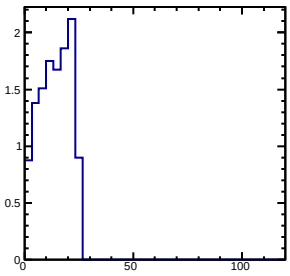
TVC sigma (RMS) (c,b,ch)=(3,3,5)



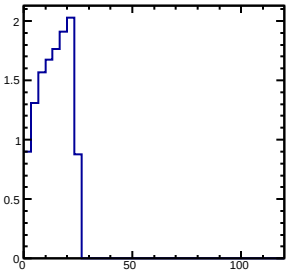
TVC sigma (RMS) (c,b,ch)=(3,3,6)



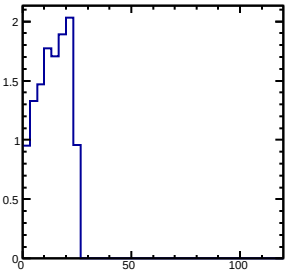
TVC sigma (RMS) (c,b,ch)=(3,3,7)



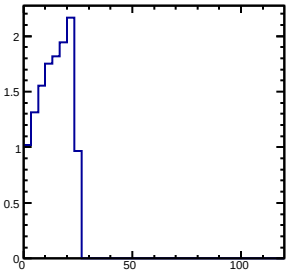
TVC sigma (RMS) (c,b,ch)=(3,3,8)



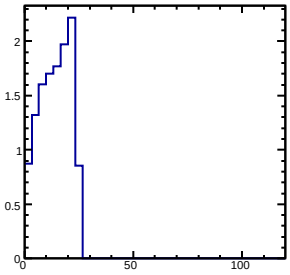
TVC sigma (RMS) (c,b,ch)=(3,3,9)



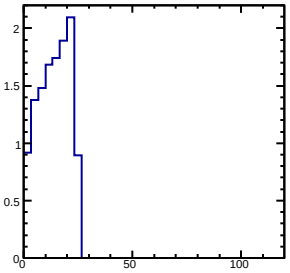
TVC sigma (RMS) (c,b,ch)=(3,3,10)



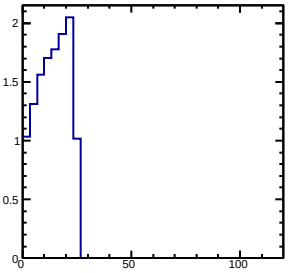
TVC sigma (RMS) (c,b,ch)=(3,3,11)



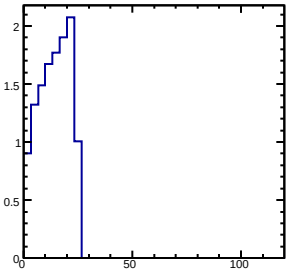
TVC sigma (RMS) (c,b,ch)=(3,3,12)



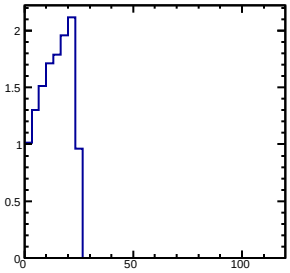
TVC sigma (RMS) (c,b,ch)=(3,3,13)



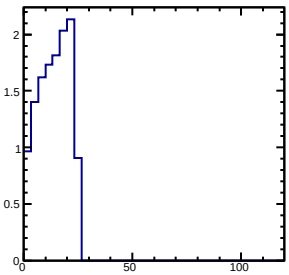
TVC sigma (RMS) (c,b,ch)=(3,3,14)



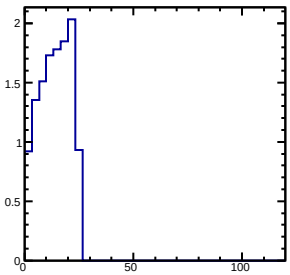
TVC sigma (RMS) (c,b,ch)=(3,3,15)



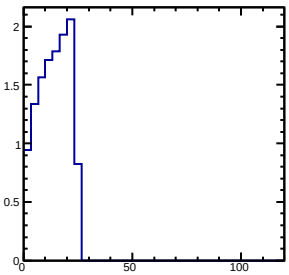
TVC sigma (RMS) (c,b,ch)=(3,4,0)



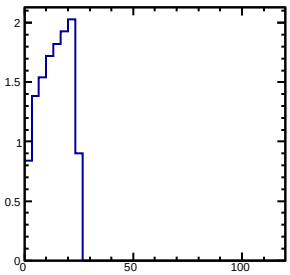
TVC sigma (RMS) (c,b,ch)=(3,4,1)



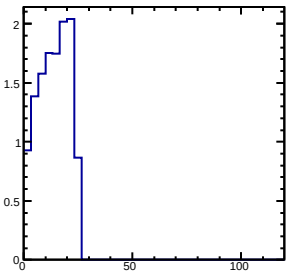
TVC sigma (RMS) (c,b,ch)=(3,4,2)



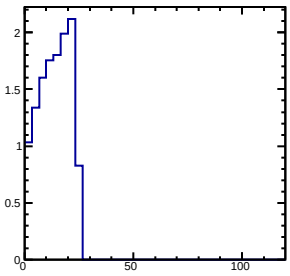
TVC sigma (RMS) (c,b,ch)=(3,4,3)



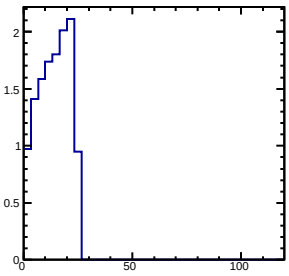
TVC sigma (RMS) (c,b,ch)=(3,4,4)



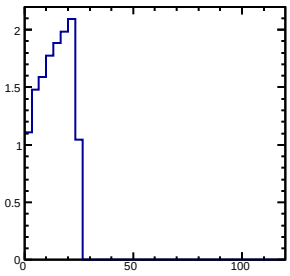
TVC sigma (RMS) (c,b,ch)=(3,4,5)



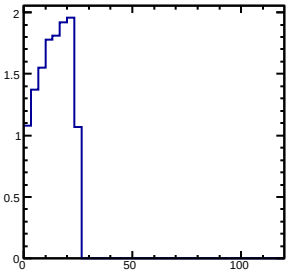
TVC sigma (RMS) (c,b,ch)=(3,4,6)



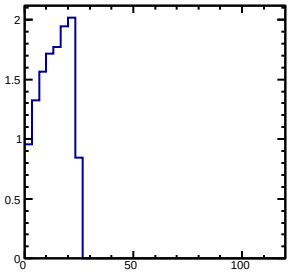
TVC sigma (RMS) (c,b,ch)=(3,4,7)



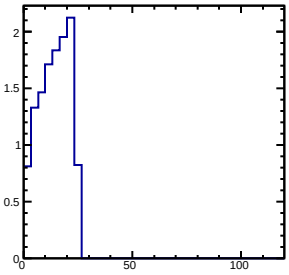
TVC sigma (RMS) (c,b,ch)=(3,4,8)



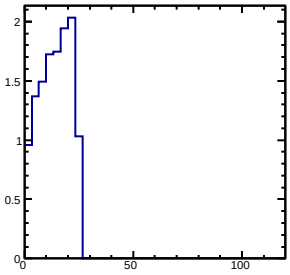
TVC sigma (RMS) (c,b,ch)=(3,4,9)



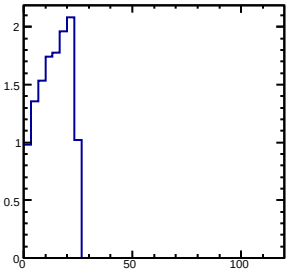
TVC sigma (RMS) (c,b,ch)=(3,4,10)



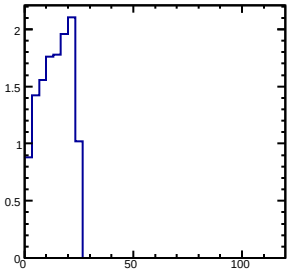
TVC sigma (RMS) (c,b,ch)=(3,4,11)



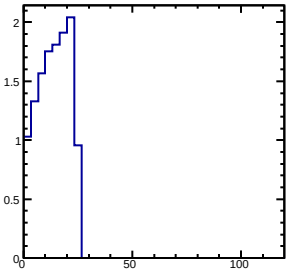
TVC sigma (RMS) (c,b,ch)=(3,4,12)



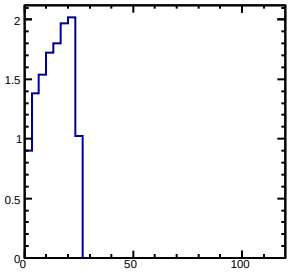
TVC sigma (RMS) (c,b,ch)=(3,4,13)



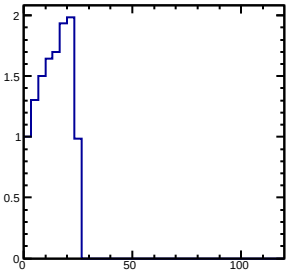
TVC sigma (RMS) (c,b,ch)=(3,4,14)



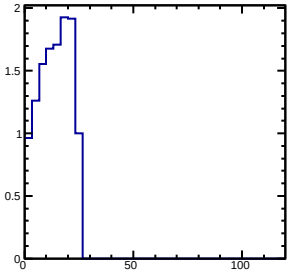
TVC sigma (RMS) (c,b,ch)=(3,4,15)



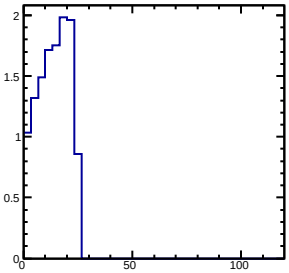
TVC sigma (RMS) (c,b,ch)=(3,5,0)



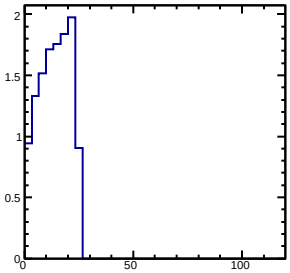
TVC sigma (RMS) (c,b,ch)=(3,5,1)



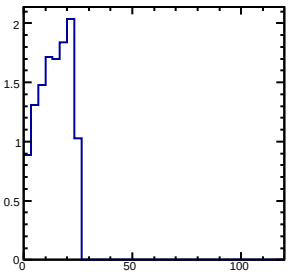
TVC sigma (RMS) (c,b,ch)=(3,5,2)



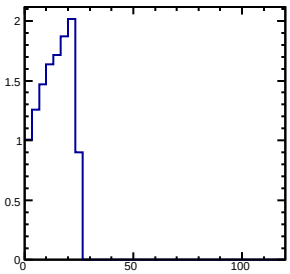
TVC sigma (RMS) (c,b,ch)=(3,5,3)



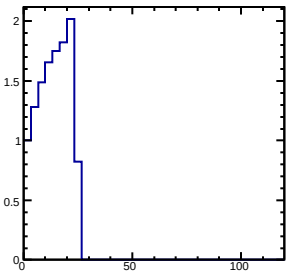
TVC sigma (RMS) (c,b,ch)=(3,5,4)



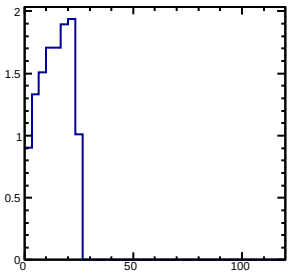
TVC sigma (RMS) (c,b,ch)=(3,5,5)



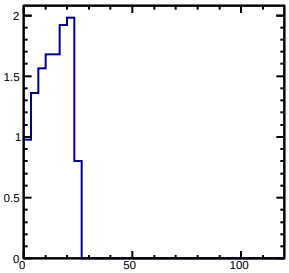
TVC sigma (RMS) (c,b,ch)=(3,5,6)



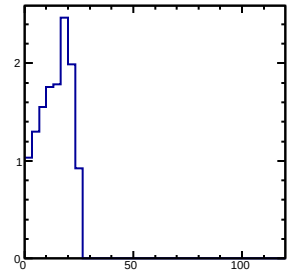
TVC sigma (RMS) (c,b,ch)=(3,5,7)



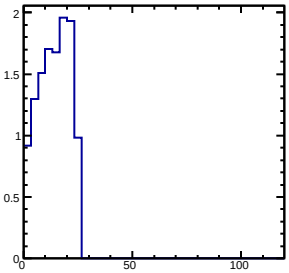
TVC sigma (RMS) (c,b,ch)=(3,5,8)



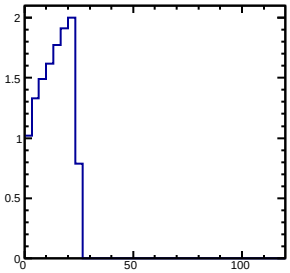
TVC sigma (RMS) (c,b,ch)=(3,5,9)



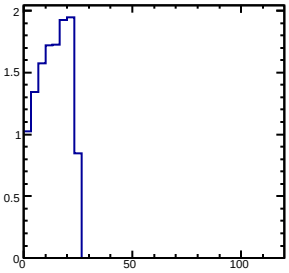
TVC sigma (RMS) (c,b,ch)=(3,5,10)



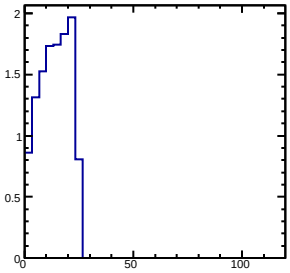
TVC sigma (RMS) (c,b,ch)=(3,5,11)



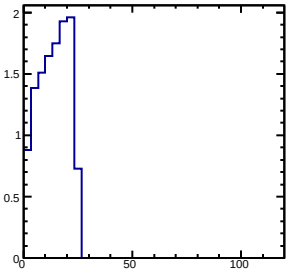
TVC sigma (RMS) (c,b,ch)=(3,5,12)



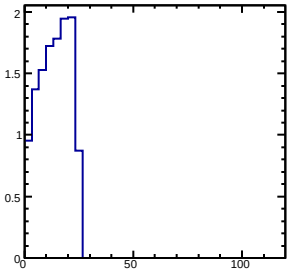
TVC sigma (RMS) (c,b,ch)=(3,5,13)



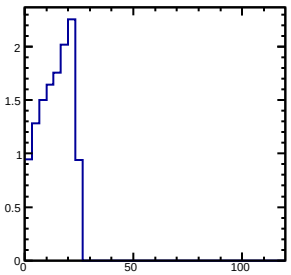
TVC sigma (RMS) (c,b,ch)=(3,5,14)



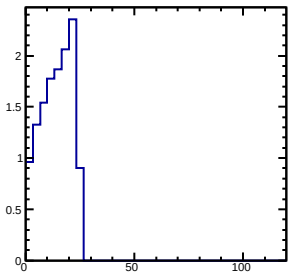
TVC sigma (RMS) (c,b,ch)=(3,5,15)



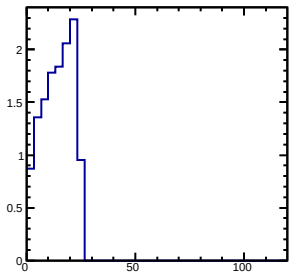
TVC sigma (RMS) (c,b,ch)=(3,6,0)



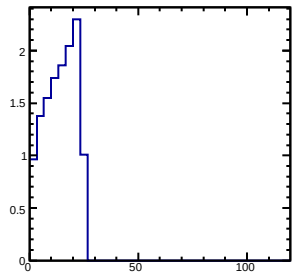
TVC sigma (RMS) (c,b,ch)=(3,6,1)



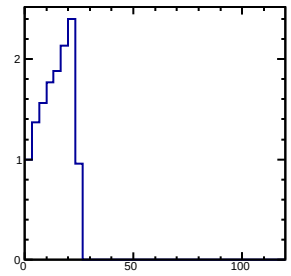
TVC sigma (RMS) (c,b,ch)=(3,6,2)



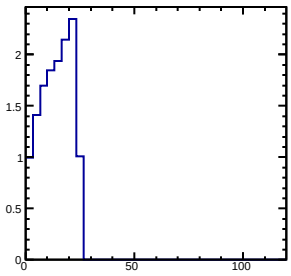
TVC sigma (RMS) (c,b,ch)=(3,6,3)



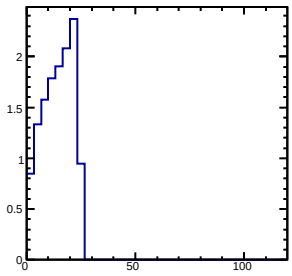
TVC sigma (RMS) (c,b,ch)=(3,6,4)



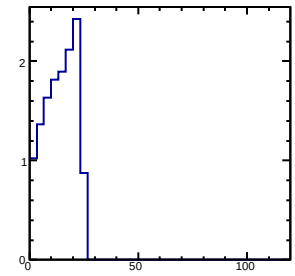
TVC sigma (RMS) (c,b,ch)=(3,6,5)



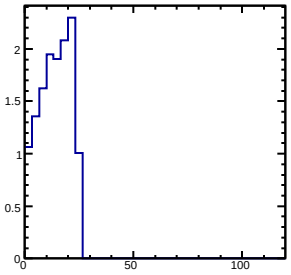
TVC sigma (RMS) (c,b,ch)=(3,6,6)



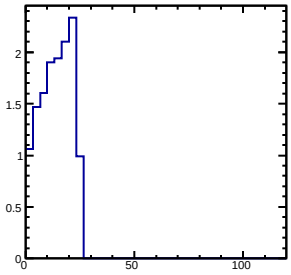
TVC sigma (RMS) (c,b,ch)=(3,6,7)



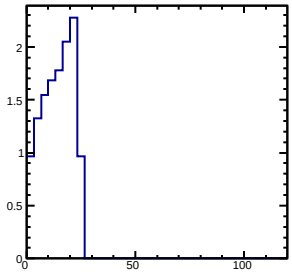
TVC sigma (RMS) (c,b,ch)=(3,6,8)



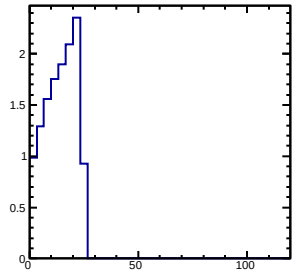
TVC sigma (RMS) (c,b,ch)=(3,6,9)



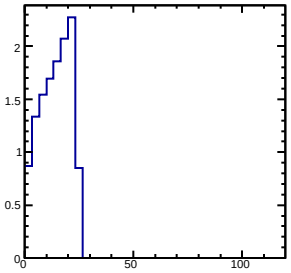
TVC sigma (RMS) (c,b,ch)=(3,6,10)



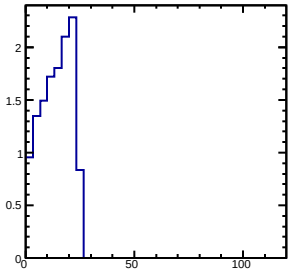
TVC sigma (RMS) (c,b,ch)=(3,6,11)



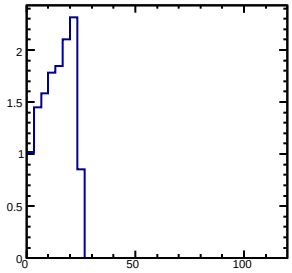
TVC sigma (RMS) (c,b,ch)=(3,6,12)



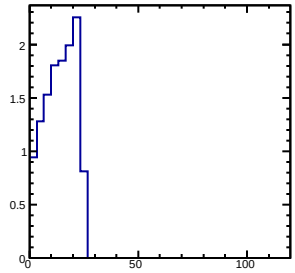
TVC sigma (RMS) (c,b,ch)=(3,6,13)



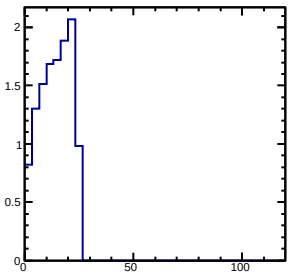
TVC sigma (RMS) (c,b,ch)=(3,6,14)



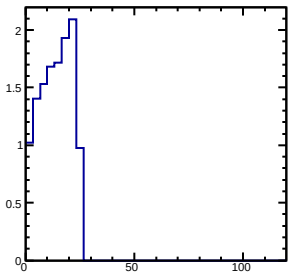
TVC sigma (RMS) (c,b,ch)=(3,6,15)



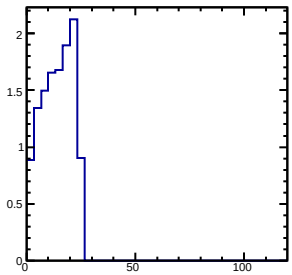
TVC sigma (RMS) (c,b,ch)=(3,7,0)



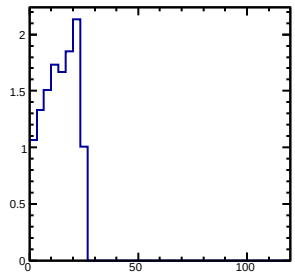
TVC sigma (RMS) (c,b,ch)=(3,7,1)



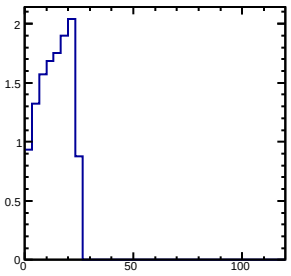
TVC sigma (RMS) (c,b,ch)=(3,7,2)



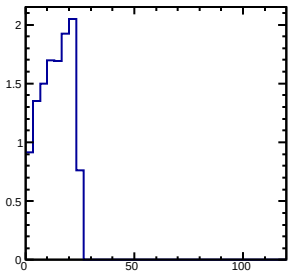
TVC sigma (RMS) (c,b,ch)=(3,7,3)



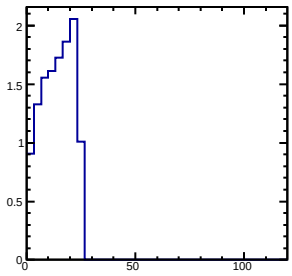
TVC sigma (RMS) (c,b,ch)=(3,7,4)



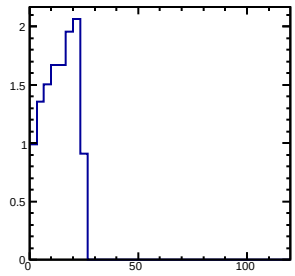
TVC sigma (RMS) (c,b,ch)=(3,7,5)



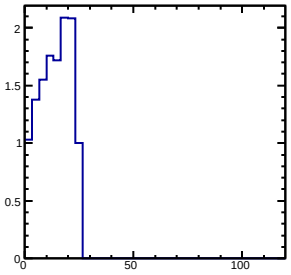
TVC sigma (RMS) (c,b,ch)=(3,7,6)



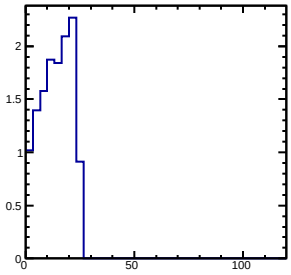
TVC sigma (RMS) (c,b,ch)=(3,7,7)



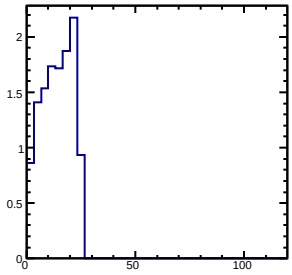
TVC sigma (RMS) (c,b,ch)=(3,7,8)



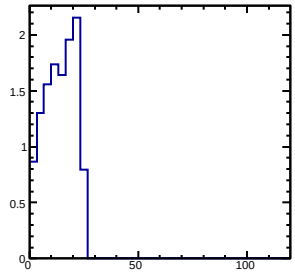
TVC sigma (RMS) (c,b,ch)=(3,7,9)



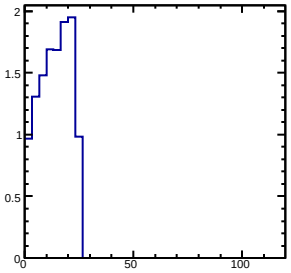
TVC sigma (RMS) (c,b,ch)=(3,7,10)



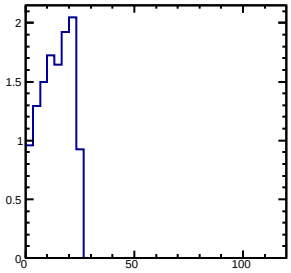
TVC sigma (RMS) (c,b,ch)=(3,7,11)



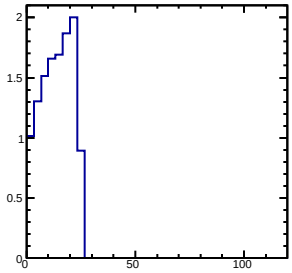
TVC sigma (RMS) (c,b,ch)=(3,7,12)



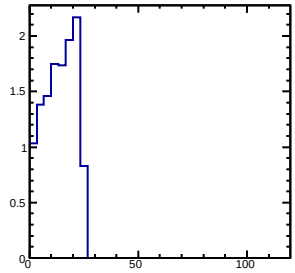
TVC sigma (RMS) (c,b,ch)=(3,7,13)



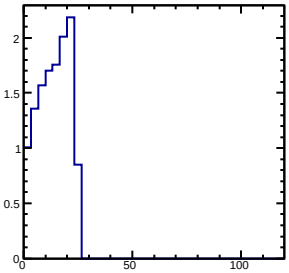
TVC sigma (RMS) (c,b,ch)=(3,7,14)



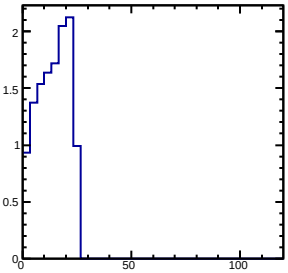
TVC sigma (RMS) (c,b,ch)=(3,7,15)



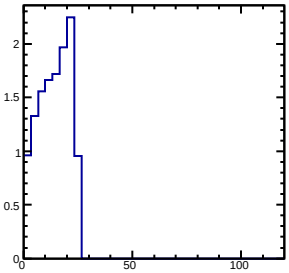
TVC sigma (RMS) (c,b,ch)=(3,8,0)



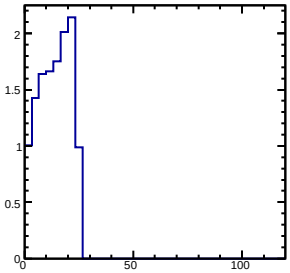
TVC sigma (RMS) (c,b,ch)=(3,8,1)



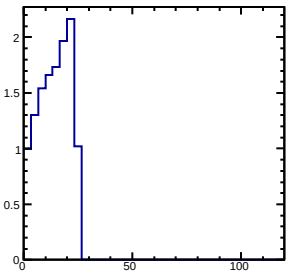
TVC sigma (RMS) (c,b,ch)=(3,8,2)



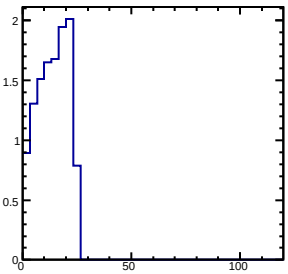
TVC sigma (RMS) (c,b,ch)=(3,8,3)



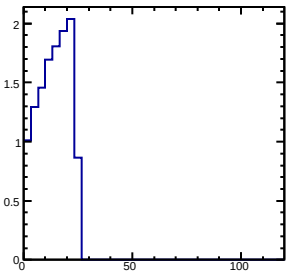
TVC sigma (RMS) (c,b,ch)=(3,8,4)



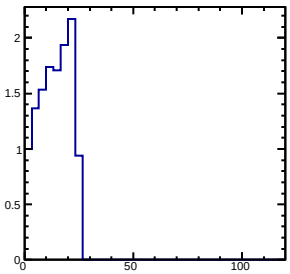
TVC sigma (RMS) (c,b,ch)=(3,8,5)



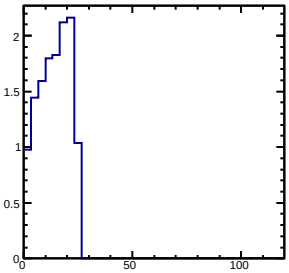
TVC sigma (RMS) (c,b,ch)=(3,8,6)



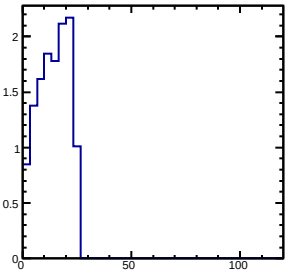
TVC sigma (RMS) (c,b,ch)=(3,8,7)



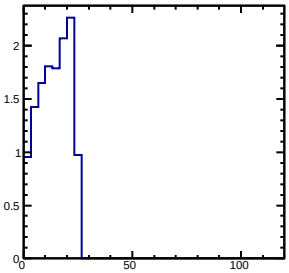
TVC sigma (RMS) (c,b,ch)=(3,8,8)



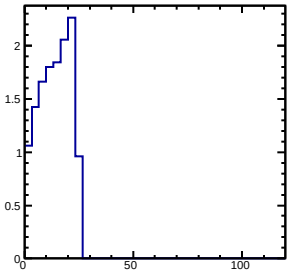
TVC sigma (RMS) (c,b,ch)=(3,8,9)



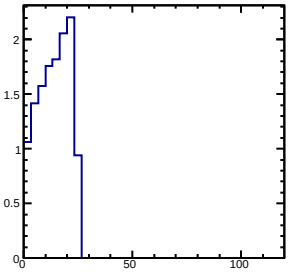
TVC sigma (RMS) (c,b,ch)=(3,8,10)



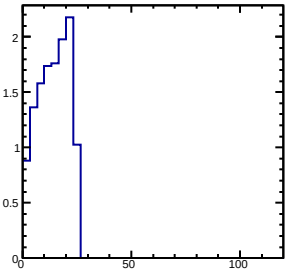
TVC sigma (RMS) (c,b,ch)=(3,8,11)



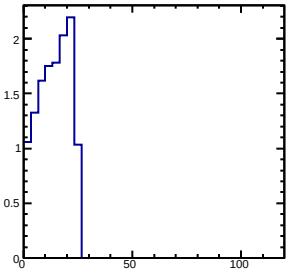
TVC sigma (RMS) (c,b,ch)=(3,8,12)



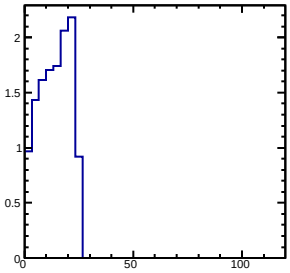
TVC sigma (RMS) (c,b,ch)=(3,8,13)



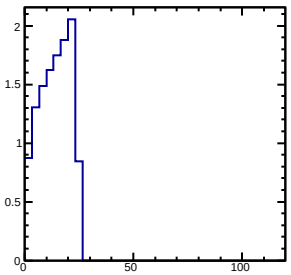
TVC sigma (RMS) (c,b,ch)=(3,8,14)



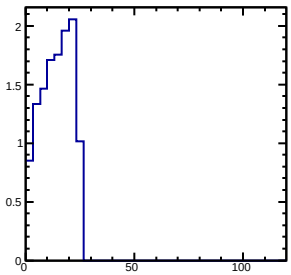
TVC sigma (RMS) (c,b,ch)=(3,8,15)



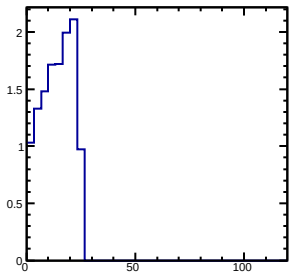
TVC sigma (RMS) (c,b,ch)=(3,9,0)



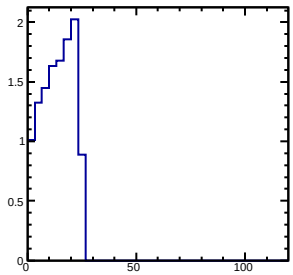
TVC sigma (RMS) (c,b,ch)=(3,9,1)



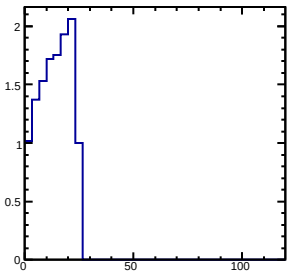
TVC sigma (RMS) (c,b,ch)=(3,9,2)



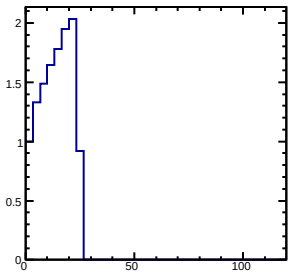
TVC sigma (RMS) (c,b,ch)=(3,9,3)



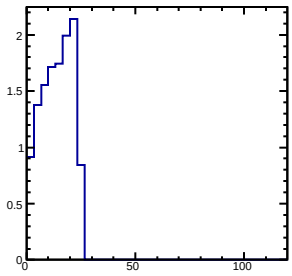
TVC sigma (RMS) (c,b,ch)=(3,9,4)



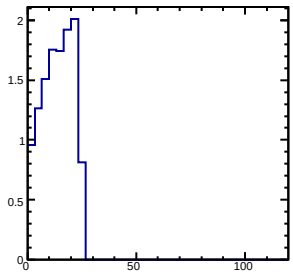
TVC sigma (RMS) (c,b,ch)=(3,9,5)



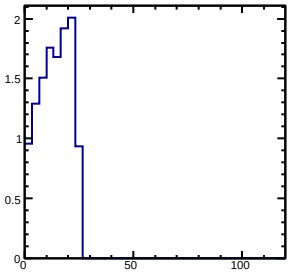
TVC sigma (RMS) (c,b,ch)=(3,9,6)



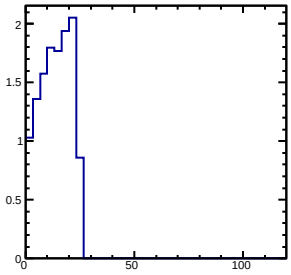
TVC sigma (RMS) (c,b,ch)=(3,9,7)



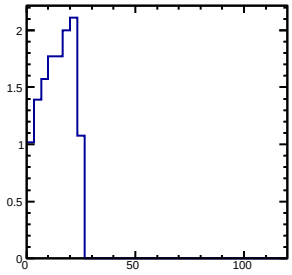
TVC sigma (RMS) (c,b,ch)=(3,9,8)



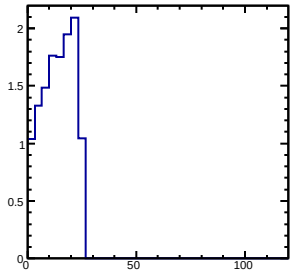
TVC sigma (RMS) (c,b,ch)=(3,9,9)



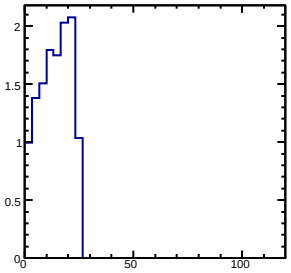
TVC sigma (RMS) (c,b,ch)=(3,9,10)



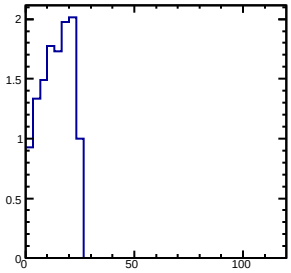
TVC sigma (RMS) (c,b,ch)=(3,9,11)



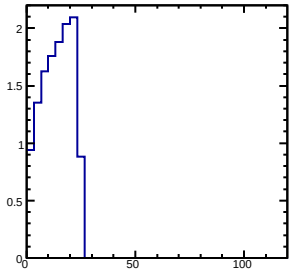
TVC sigma (RMS) (c,b,ch)=(3,9,12)



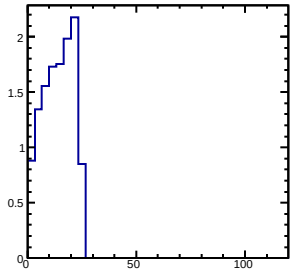
TVC sigma (RMS) (c,b,ch)=(3,9,13)

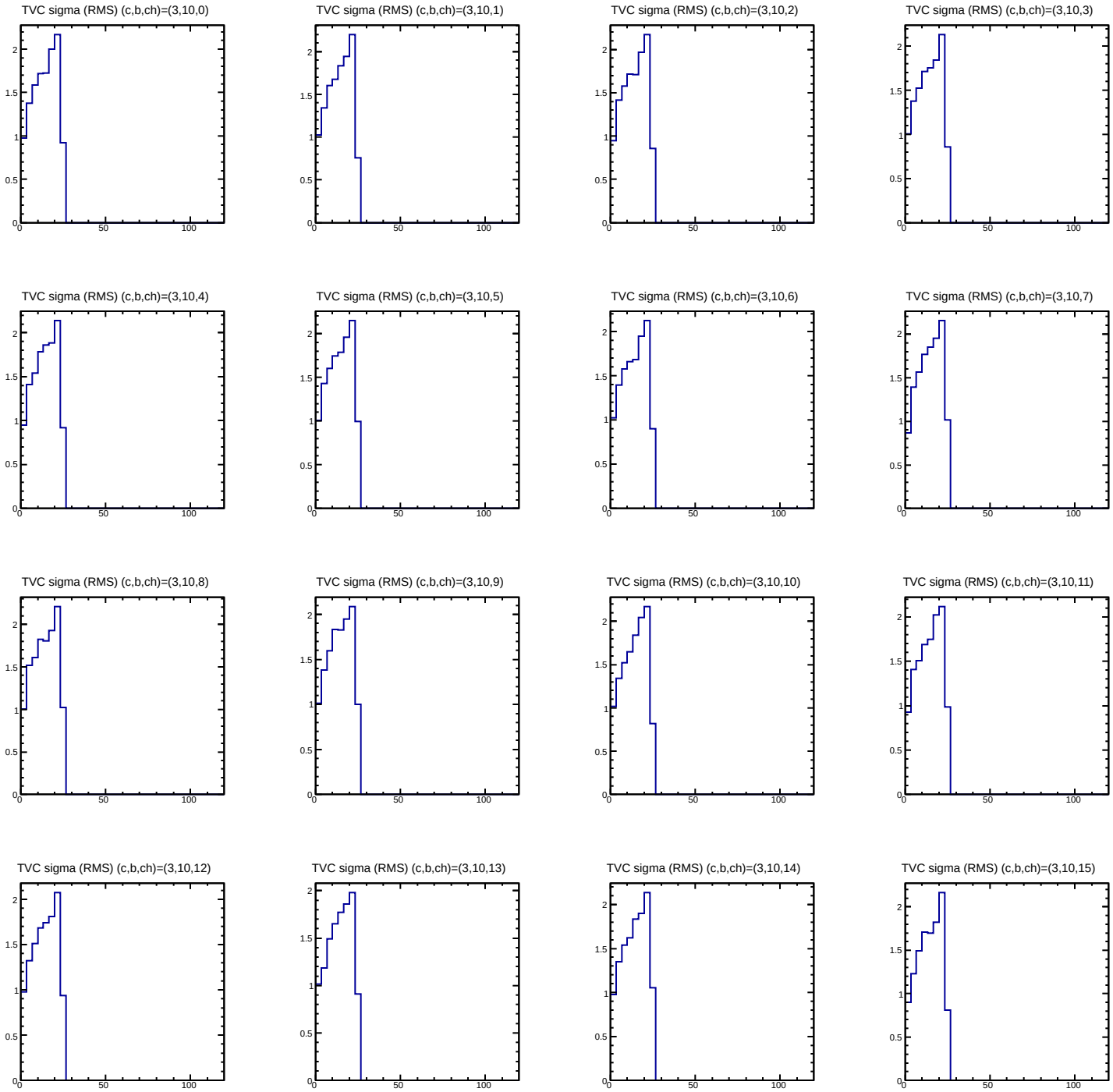


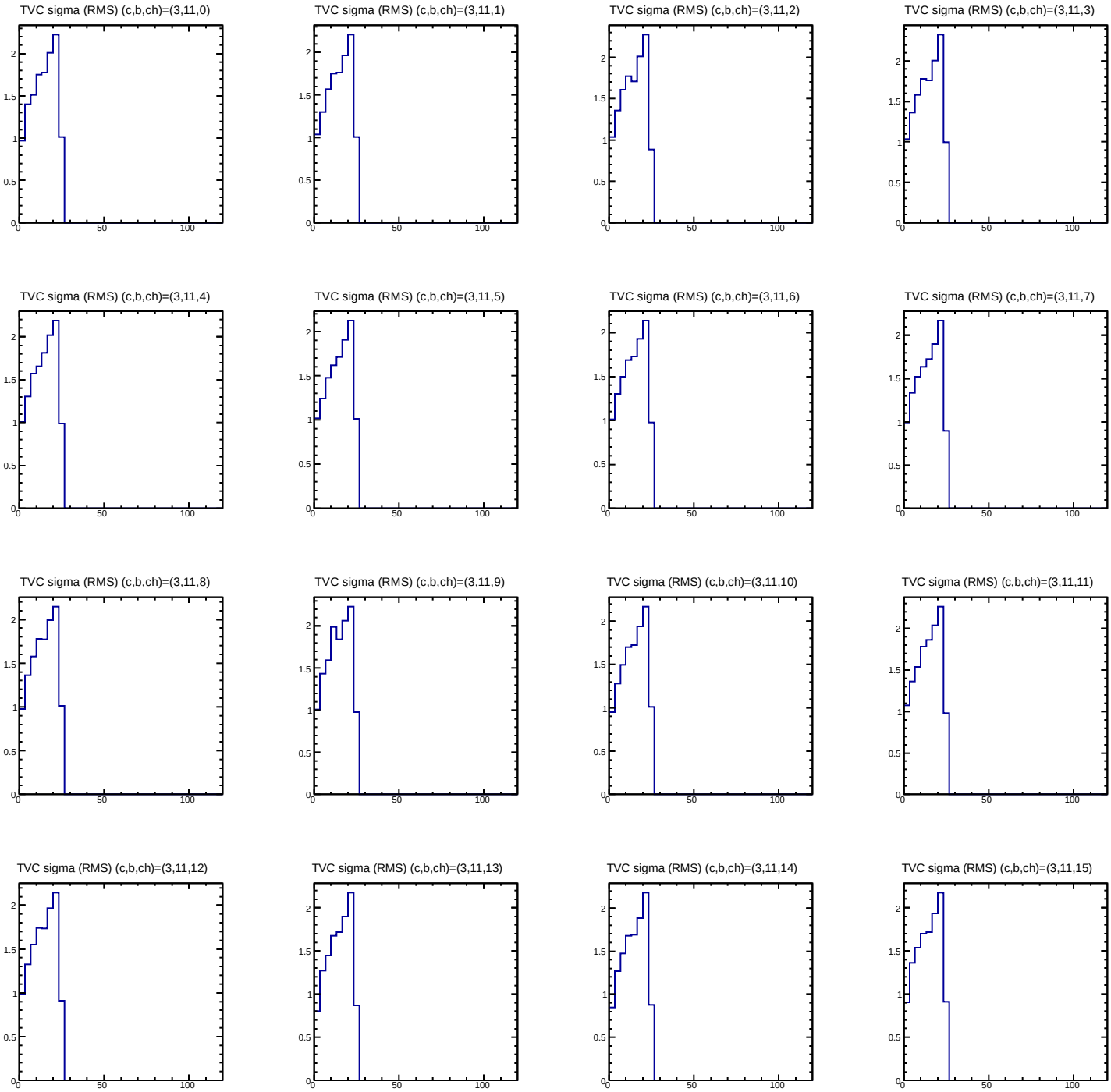
TVC sigma (RMS) (c,b,ch)=(3,9,14)



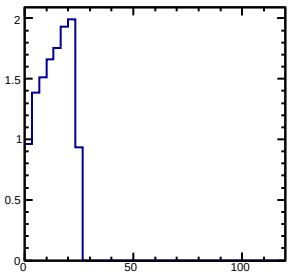
TVC sigma (RMS) (c,b,ch)=(3,9,15)



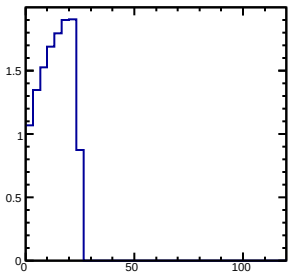

TVC sigma (RMS) (c,b,ch)=(3,10,0)
TVC sigma (RMS) (c,b,ch)=(3,10,1)
TVC sigma (RMS) (c,b,ch)=(3,10,2)
TVC sigma (RMS) (c,b,ch)=(3,10,3)
TVC sigma (RMS) (c,b,ch)=(3,10,4)
TVC sigma (RMS) (c,b,ch)=(3,10,5)
TVC sigma (RMS) (c,b,ch)=(3,10,6)
TVC sigma (RMS) (c,b,ch)=(3,10,7)
TVC sigma (RMS) (c,b,ch)=(3,10,8)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


TVC sigma (RMS) (c,b,ch)=(3,11,0)
TVC sigma (RMS) (c,b,ch)=(3,11,1)
TVC sigma (RMS) (c,b,ch)=(3,11,2)
TVC sigma (RMS) (c,b,ch)=(3,11,3)
TVC sigma (RMS) (c,b,ch)=(3,11,4)
TVC sigma (RMS) (c,b,ch)=(3,11,5)
TVC sigma (RMS) (c,b,ch)=(3,11,6)
TVC sigma (RMS) (c,b,ch)=(3,11,7)
TVC sigma (RMS) (c,b,ch)=(3,11,8)
TVC sigma (RMS) (c,b,ch)=(3,11,9)
TVC sigma (RMS) (c,b,ch)=(3,11,10)
TVC sigma (RMS) (c,b,ch)=(3,11,11)
TVC sigma (RMS) (c,b,ch)=(3,11,12)
TVC sigma (RMS) (c,b,ch)=(3,11,13)
TVC sigma (RMS) (c,b,ch)=(3,11,14)
TVC sigma (RMS) (c,b,ch)=(3,11,15)
0
0.5
1
1.5
2
0
50
100

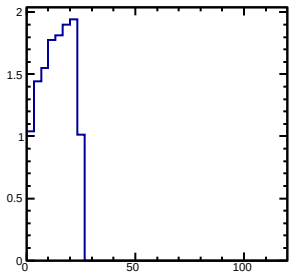
TVC sigma (RMS) (c,b,ch)=(4,0,0)



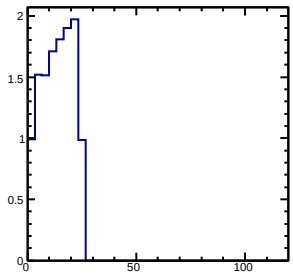
TVC sigma (RMS) (c,b,ch)=(4,0,1)



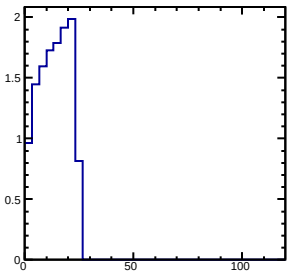
TVC sigma (RMS) (c,b,ch)=(4,0,2)



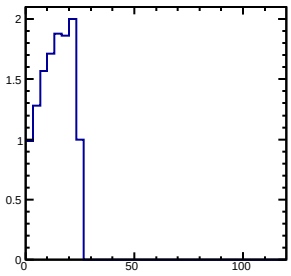
TVC sigma (RMS) (c,b,ch)=(4,0,3)



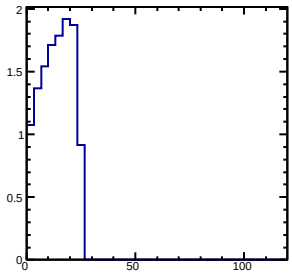
TVC sigma (RMS) (c,b,ch)=(4,0,4)



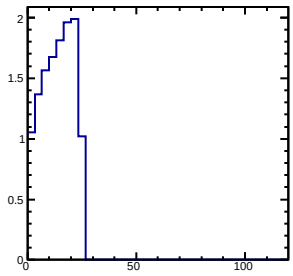
TVC sigma (RMS) (c,b,ch)=(4,0,5)



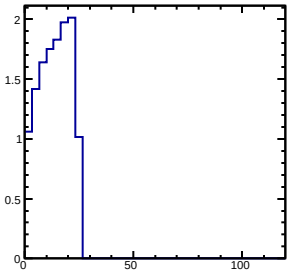
TVC sigma (RMS) (c,b,ch)=(4,0,6)



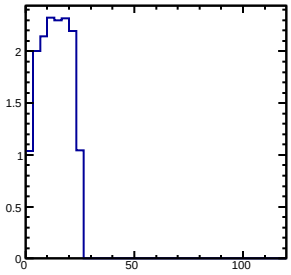
TVC sigma (RMS) (c,b,ch)=(4,0,7)



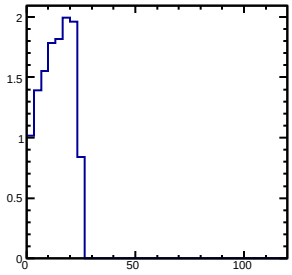
TVC sigma (RMS) (c,b,ch)=(4,0,8)



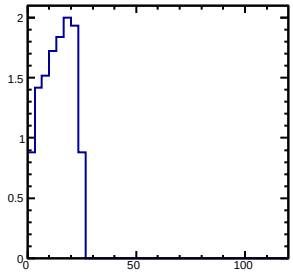
TVC sigma (RMS) (c,b,ch)=(4,0,9)



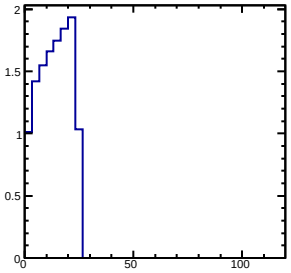
TVC sigma (RMS) (c,b,ch)=(4,0,10)



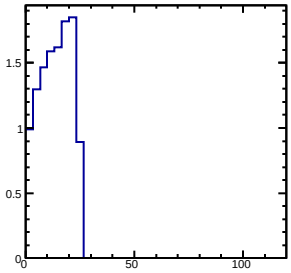
TVC sigma (RMS) (c,b,ch)=(4,0,11)



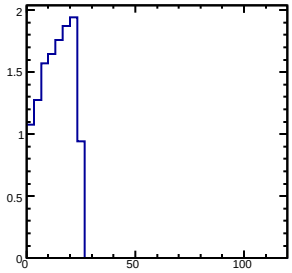
TVC sigma (RMS) (c,b,ch)=(4,0,12)



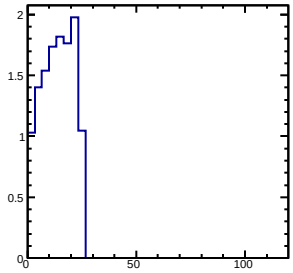
TVC sigma (RMS) (c,b,ch)=(4,0,13)



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



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



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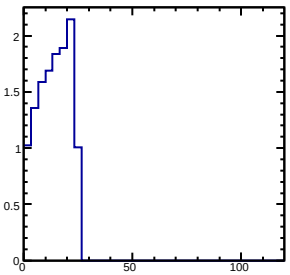
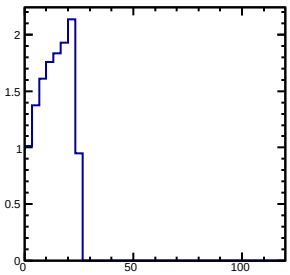
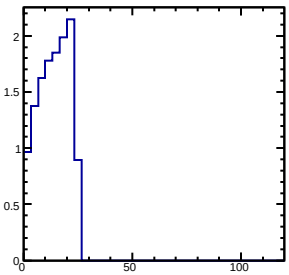


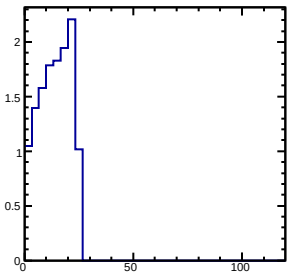
TVC sigma (RMS) (c,b,ch)=(4,1,1)



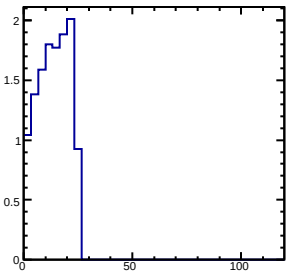
TVC sigma (RMS) (c,b,ch)=(4,1,2)



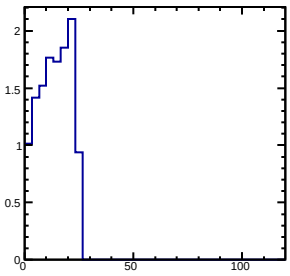
TVC sigma (RMS) (c,b,ch)=(4,1,3)



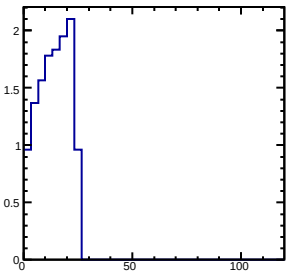
TVC sigma (RMS) (c,b,ch)=(4,1,4)



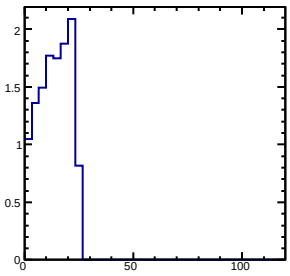
TVC sigma (RMS) (c,b,ch)=(4,1,5)



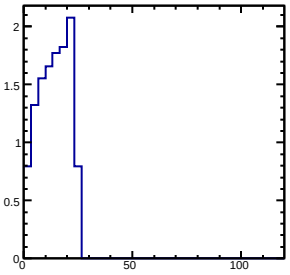
TVC sigma (RMS) (c,b,ch)=(4,1,6)



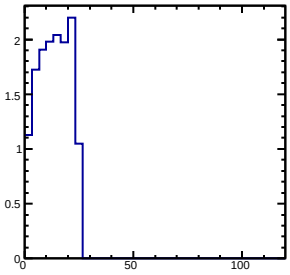
TVC sigma (RMS) (c,b,ch)=(4,1,7)



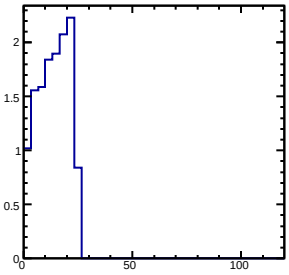
TVC sigma (RMS) (c,b,ch)=(4,1,8)



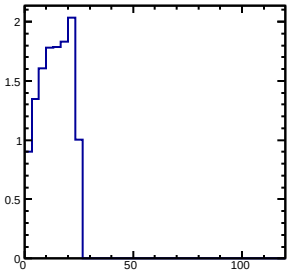
TVC sigma (RMS) (c,b,ch)=(4,1,9)



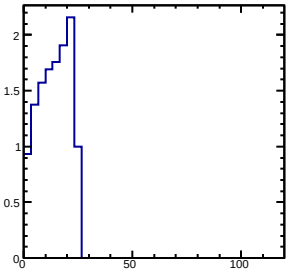
TVC sigma (RMS) (c,b,ch)=(4,1,10)



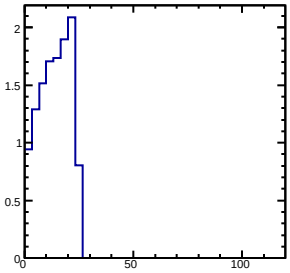
TVC sigma (RMS) (c,b,ch)=(4,1,11)



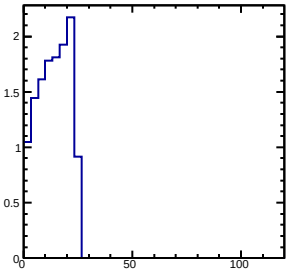
TVC sigma (RMS) (c,b,ch)=(4,1,12)



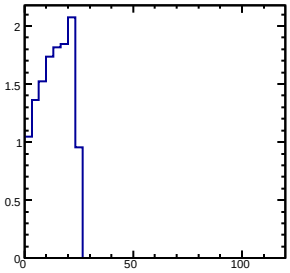
TVC sigma (RMS) (c,b,ch)=(4,1,13)



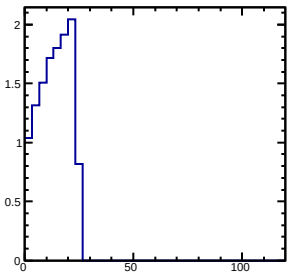
TVC sigma (RMS) (c,b,ch)=(4,1,14)



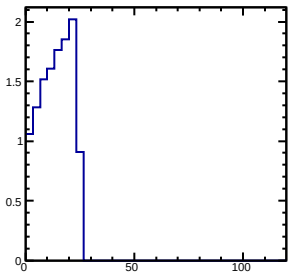
TVC sigma (RMS) (c,b,ch)=(4,1,15)



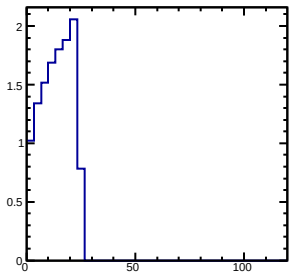
TVC sigma (RMS) (c,b,ch)=(4,2,0)



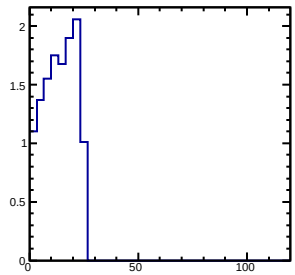
TVC sigma (RMS) (c,b,ch)=(4,2,1)



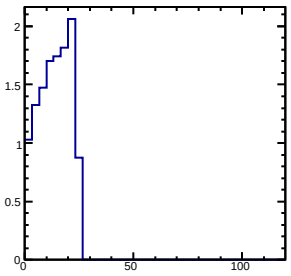
TVC sigma (RMS) (c,b,ch)=(4,2,2)



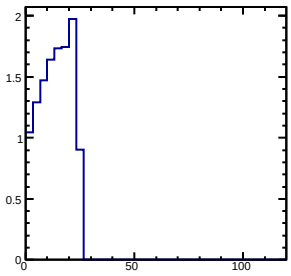
TVC sigma (RMS) (c,b,ch)=(4,2,3)



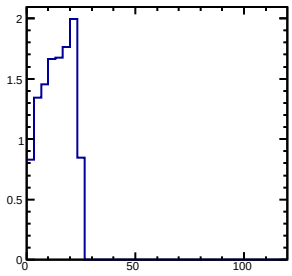
TVC sigma (RMS) (c,b,ch)=(4,2,4)



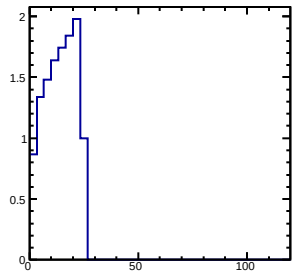
TVC sigma (RMS) (c,b,ch)=(4,2,5)



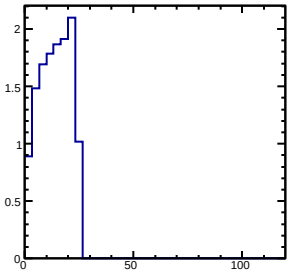
TVC sigma (RMS) (c,b,ch)=(4,2,6)



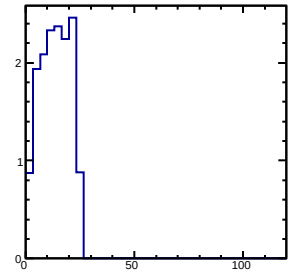
TVC sigma (RMS) (c,b,ch)=(4,2,7)



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



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



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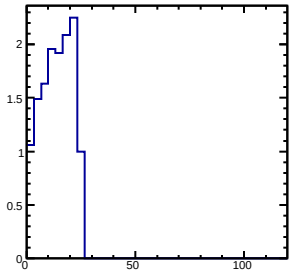
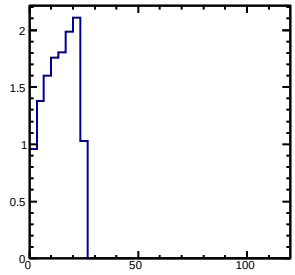
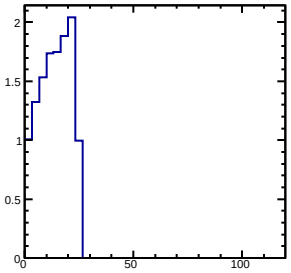


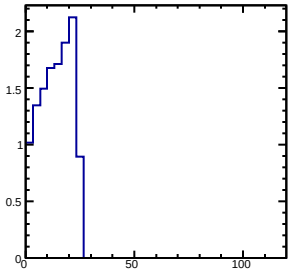
TVC sigma (RMS) (c,b,ch)=(4,2,11)



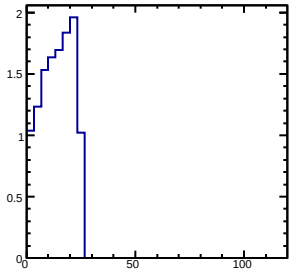
TVC sigma (RMS) (c,b,ch)=(4,2,12)



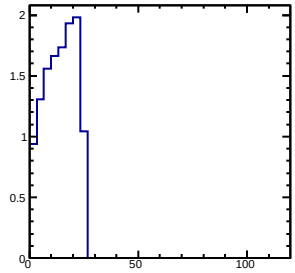
TVC sigma (RMS) (c,b,ch)=(4,2,13)



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



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



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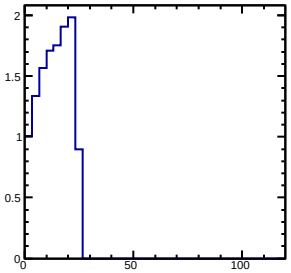
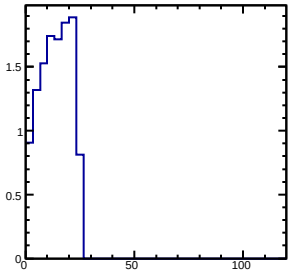
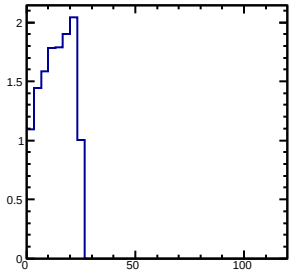


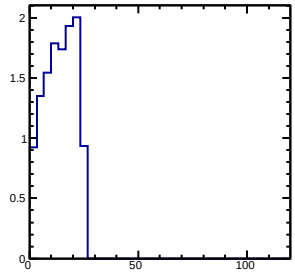
TVC sigma (RMS) (c,b,ch)=(4,3,1)



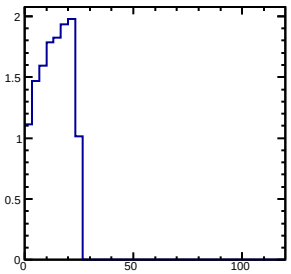
TVC sigma (RMS) (c,b,ch)=(4,3,2)



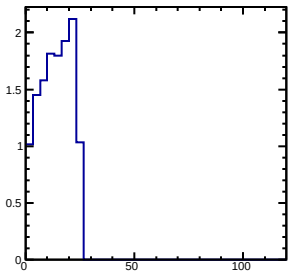
TVC sigma (RMS) (c,b,ch)=(4,3,3)



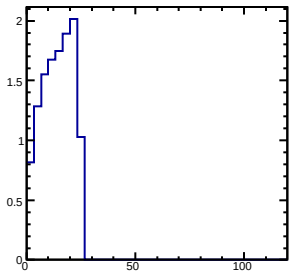
TVC sigma (RMS) (c,b,ch)=(4,3,4)



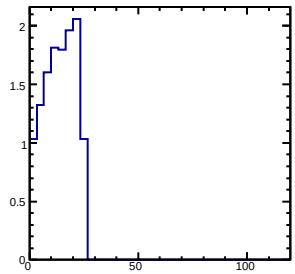
TVC sigma (RMS) (c,b,ch)=(4,3,5)



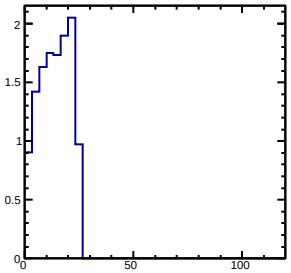
TVC sigma (RMS) (c,b,ch)=(4,3,6)



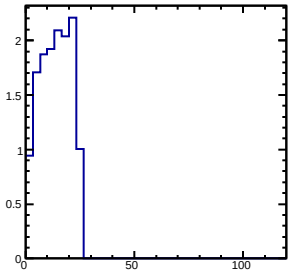
TVC sigma (RMS) (c,b,ch)=(4,3,7)



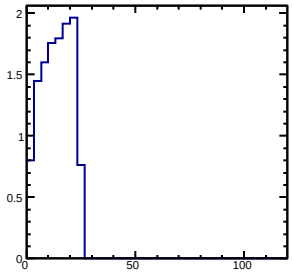
TVC sigma (RMS) (c,b,ch)=(4,3,8)



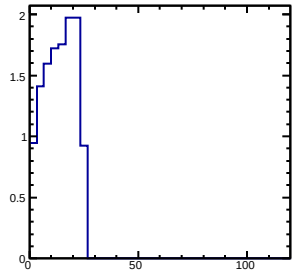
TVC sigma (RMS) (c,b,ch)=(4,3,9)



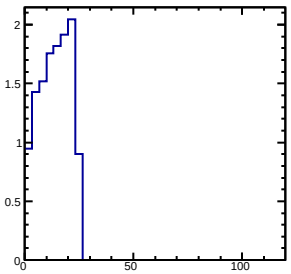
TVC sigma (RMS) (c,b,ch)=(4,3,10)



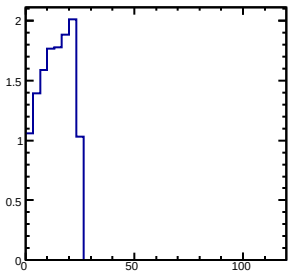
TVC sigma (RMS) (c,b,ch)=(4,3,11)



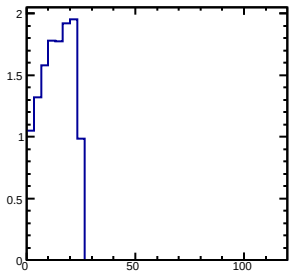
TVC sigma (RMS) (c,b,ch)=(4,3,12)



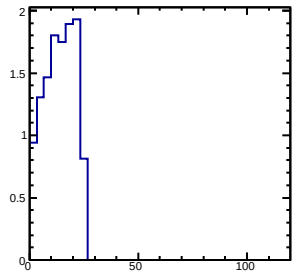
TVC sigma (RMS) (c,b,ch)=(4,3,13)



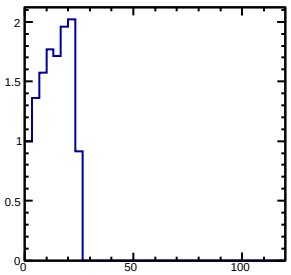
TVC sigma (RMS) (c,b,ch)=(4,3,14)



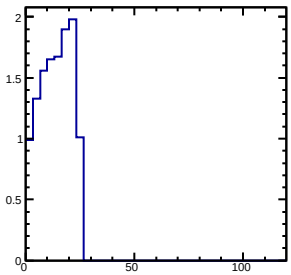
TVC sigma (RMS) (c,b,ch)=(4,3,15)



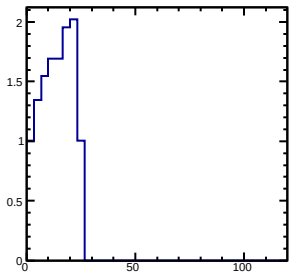
TVC sigma (RMS) (c,b,ch)=(4,4,0)



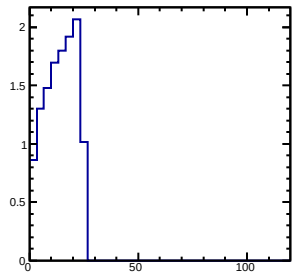
TVC sigma (RMS) (c,b,ch)=(4,4,1)



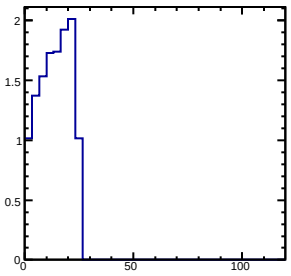
TVC sigma (RMS) (c,b,ch)=(4,4,2)



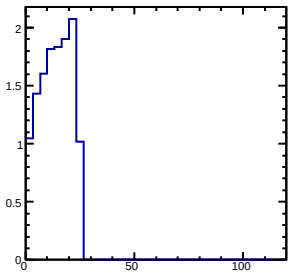
TVC sigma (RMS) (c,b,ch)=(4,4,3)



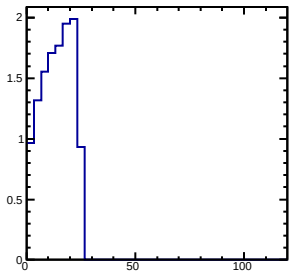
TVC sigma (RMS) (c,b,ch)=(4,4,4)



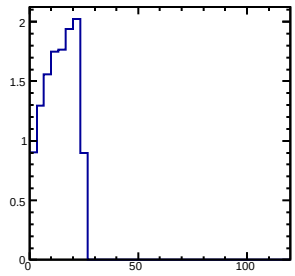
TVC sigma (RMS) (c,b,ch)=(4,4,5)



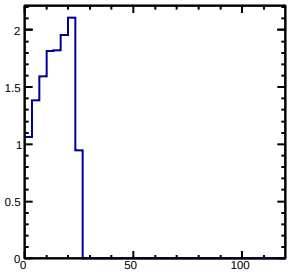
TVC sigma (RMS) (c,b,ch)=(4,4,6)



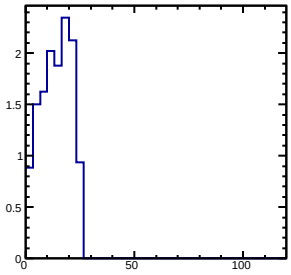
TVC sigma (RMS) (c,b,ch)=(4,4,7)



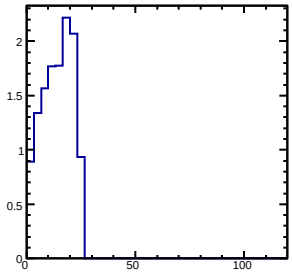
TVC sigma (RMS) (c,b,ch)=(4,4,8)



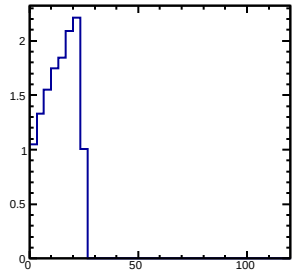
TVC sigma (RMS) (c,b,ch)=(4,4,9)



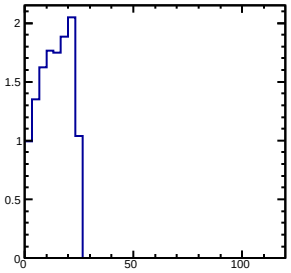
TVC sigma (RMS) (c,b,ch)=(4,4,10)



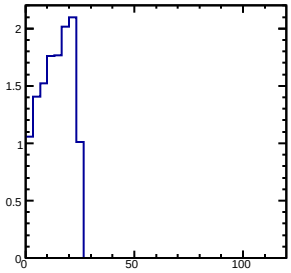
TVC sigma (RMS) (c,b,ch)=(4,4,11)



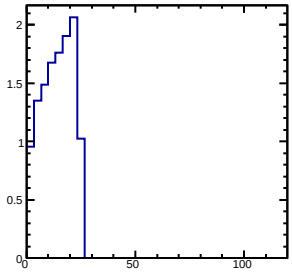
TVC sigma (RMS) (c,b,ch)=(4,4,12)



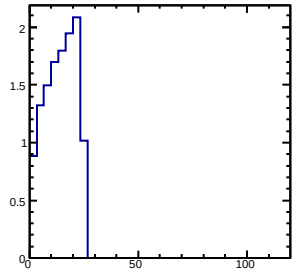
TVC sigma (RMS) (c,b,ch)=(4,4,13)



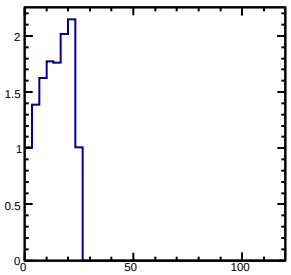
TVC sigma (RMS) (c,b,ch)=(4,4,14)



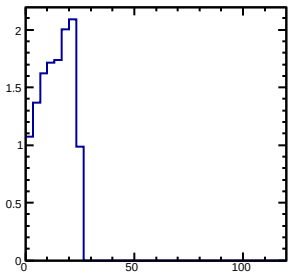
TVC sigma (RMS) (c,b,ch)=(4,4,15)



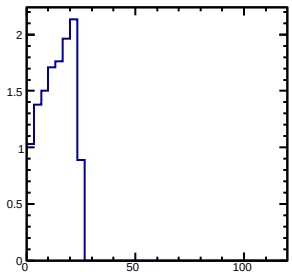
TVC sigma (RMS) (c,b,ch)=(4,5,0)



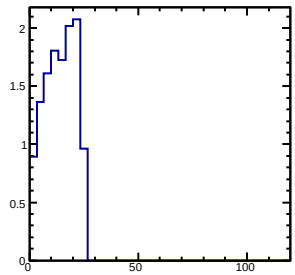
TVC sigma (RMS) (c,b,ch)=(4,5,1)



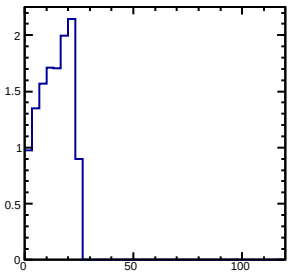
TVC sigma (RMS) (c,b,ch)=(4,5,2)



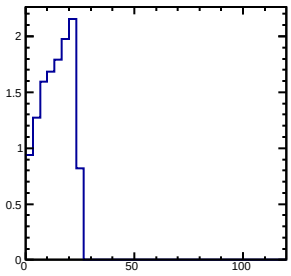
TVC sigma (RMS) (c,b,ch)=(4,5,3)



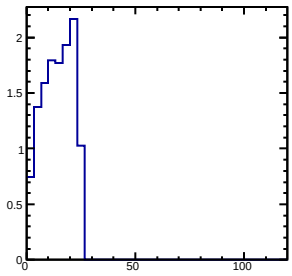
TVC sigma (RMS) (c,b,ch)=(4,5,4)



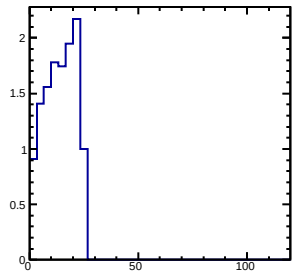
TVC sigma (RMS) (c,b,ch)=(4,5,5)



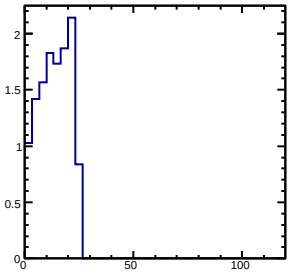
TVC sigma (RMS) (c,b,ch)=(4,5,6)



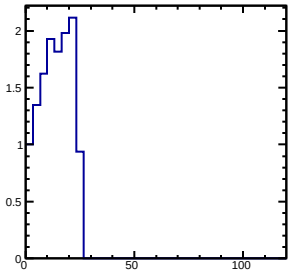
TVC sigma (RMS) (c,b,ch)=(4,5,7)



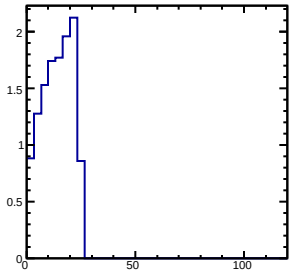
TVC sigma (RMS) (c,b,ch)=(4,5,8)



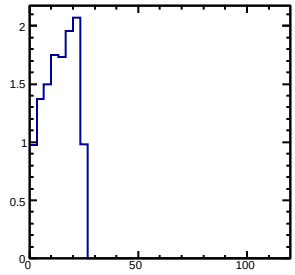
TVC sigma (RMS) (c,b,ch)=(4,5,9)



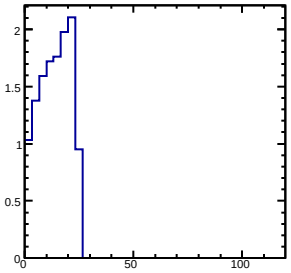
TVC sigma (RMS) (c,b,ch)=(4,5,10)



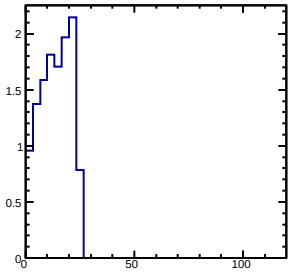
TVC sigma (RMS) (c,b,ch)=(4,5,11)



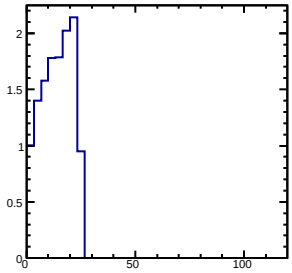
TVC sigma (RMS) (c,b,ch)=(4,5,12)



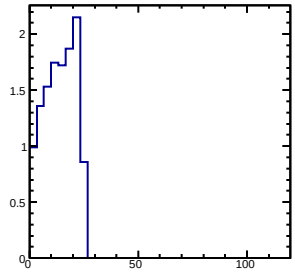
TVC sigma (RMS) (c,b,ch)=(4,5,13)



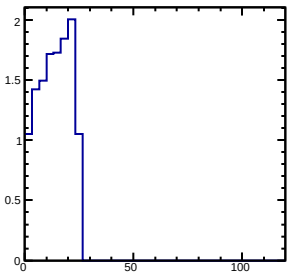
TVC sigma (RMS) (c,b,ch)=(4,5,14)



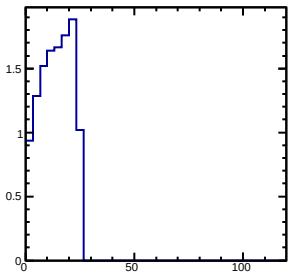
TVC sigma (RMS) (c,b,ch)=(4,5,15)



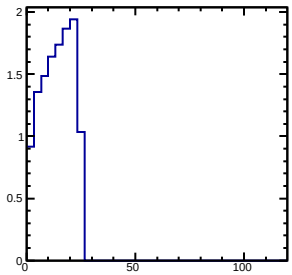
TVC sigma (RMS) (c,b,ch)=(4,6,0)



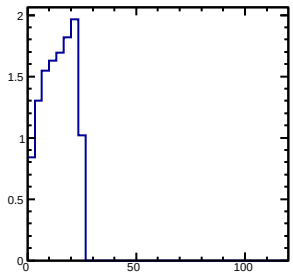
TVC sigma (RMS) (c,b,ch)=(4,6,1)



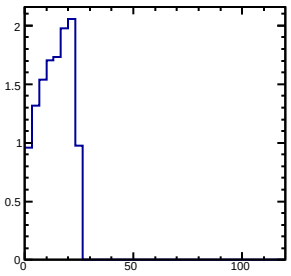
TVC sigma (RMS) (c,b,ch)=(4,6,2)



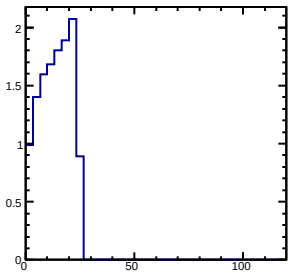
TVC sigma (RMS) (c,b,ch)=(4,6,3)



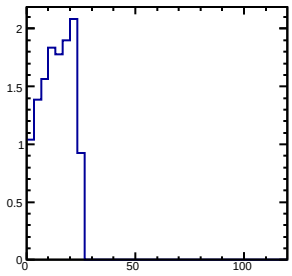
TVC sigma (RMS) (c,b,ch)=(4,6,4)



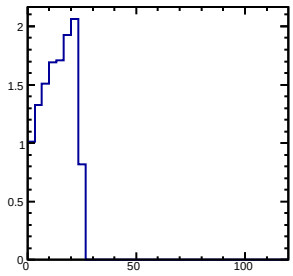
TVC sigma (RMS) (c,b,ch)=(4,6,5)



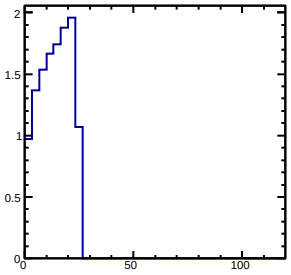
TVC sigma (RMS) (c,b,ch)=(4,6,6)



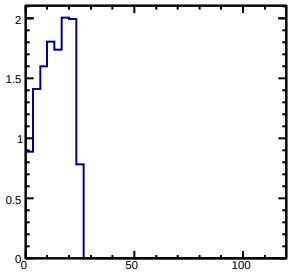
TVC sigma (RMS) (c,b,ch)=(4,6,7)



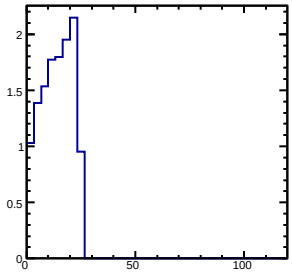
TVC sigma (RMS) (c,b,ch)=(4,6,8)



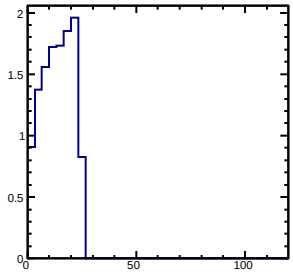
TVC sigma (RMS) (c,b,ch)=(4,6,9)



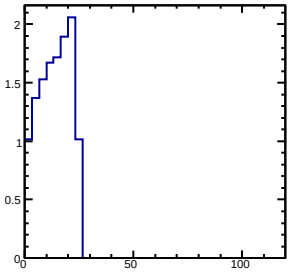
TVC sigma (RMS) (c,b,ch)=(4,6,10)



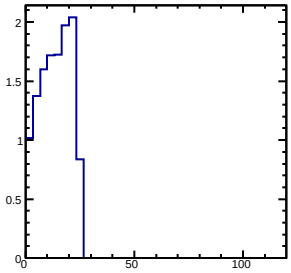
TVC sigma (RMS) (c,b,ch)=(4,6,11)



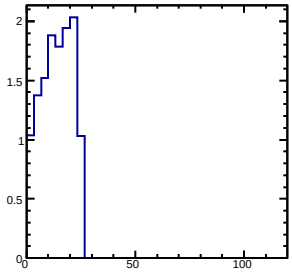
TVC sigma (RMS) (c,b,ch)=(4,6,12)



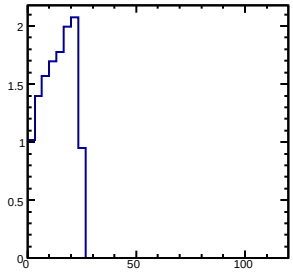
TVC sigma (RMS) (c,b,ch)=(4,6,13)



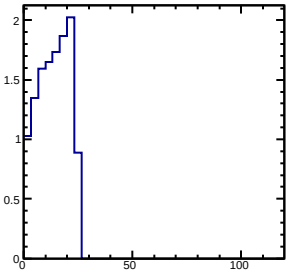
TVC sigma (RMS) (c,b,ch)=(4,6,14)



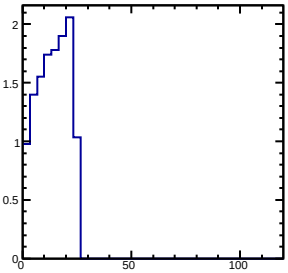
TVC sigma (RMS) (c,b,ch)=(4,6,15)



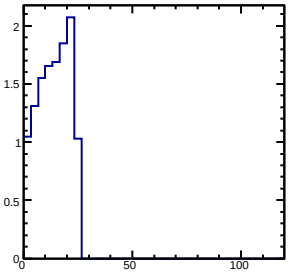
TVC sigma (RMS) (c,b,ch)=(4,7,0)



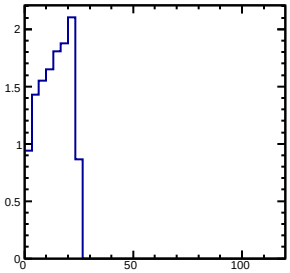
TVC sigma (RMS) (c,b,ch)=(4,7,1)



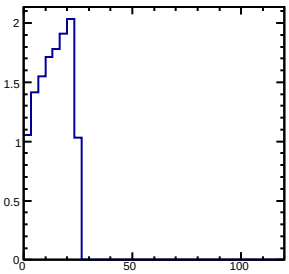
TVC sigma (RMS) (c,b,ch)=(4,7,2)



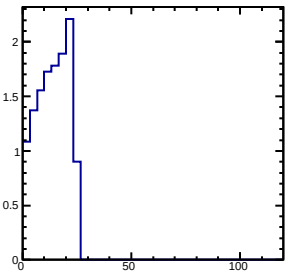
TVC sigma (RMS) (c,b,ch)=(4,7,3)



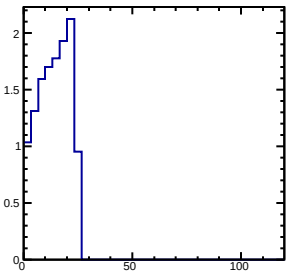
TVC sigma (RMS) (c,b,ch)=(4,7,4)



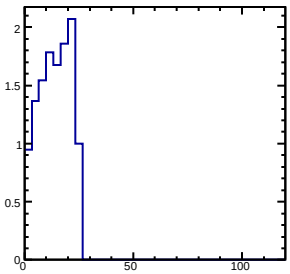
TVC sigma (RMS) (c,b,ch)=(4,7,5)



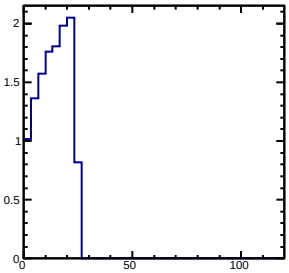
TVC sigma (RMS) (c,b,ch)=(4,7,6)



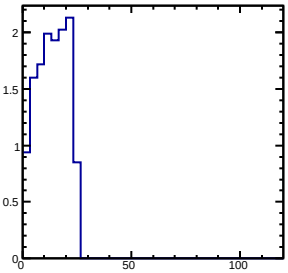
TVC sigma (RMS) (c,b,ch)=(4,7,7)



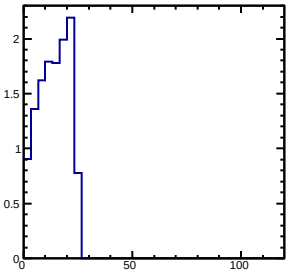
TVC sigma (RMS) (c,b,ch)=(4,7,8)



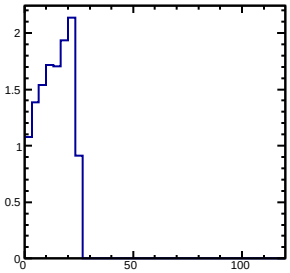
TVC sigma (RMS) (c,b,ch)=(4,7,9)



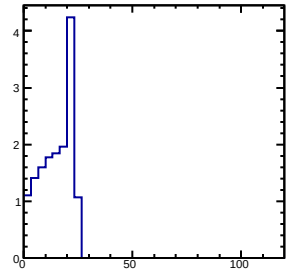
TVC sigma (RMS) (c,b,ch)=(4,7,10)



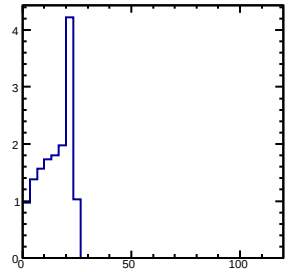
TVC sigma (RMS) (c,b,ch)=(4,7,11)



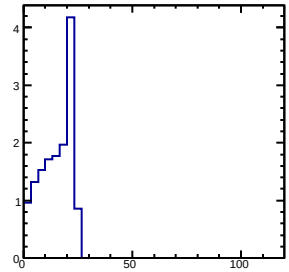
TVC sigma (RMS) (c,b,ch)=(4,7,12)



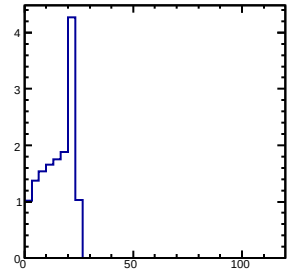
TVC sigma (RMS) (c,b,ch)=(4,7,13)



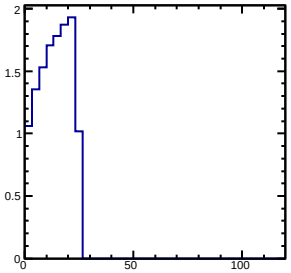
TVC sigma (RMS) (c,b,ch)=(4,7,14)



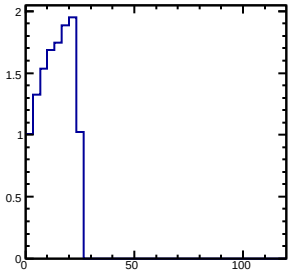
TVC sigma (RMS) (c,b,ch)=(4,7,15)



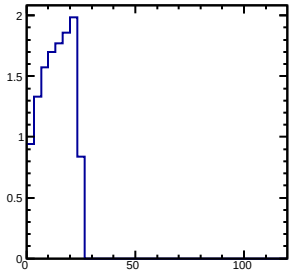
TVC sigma (RMS) (c,b,ch)=(4,8,0)



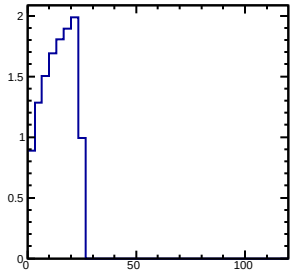
TVC sigma (RMS) (c,b,ch)=(4,8,1)



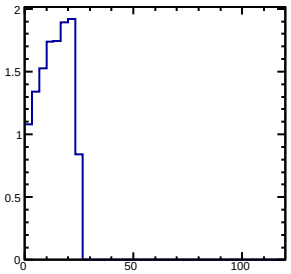
TVC sigma (RMS) (c,b,ch)=(4,8,2)



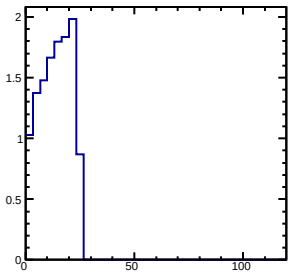
TVC sigma (RMS) (c,b,ch)=(4,8,3)



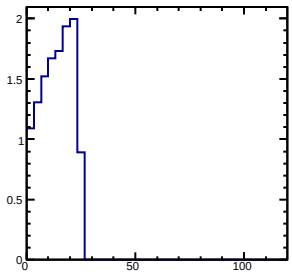
TVC sigma (RMS) (c,b,ch)=(4,8,4)



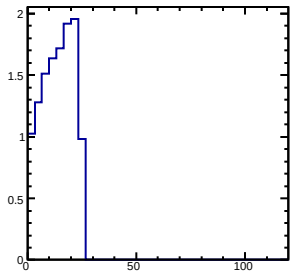
TVC sigma (RMS) (c,b,ch)=(4,8,5)



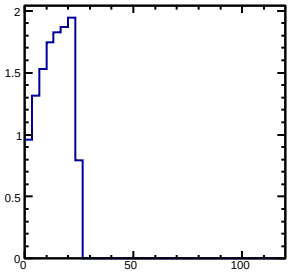
TVC sigma (RMS) (c,b,ch)=(4,8,6)



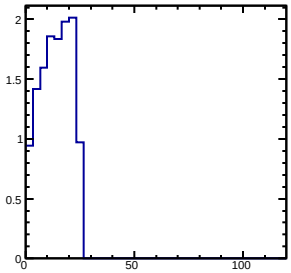
TVC sigma (RMS) (c,b,ch)=(4,8,7)



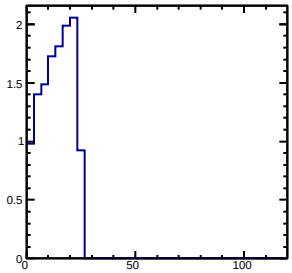
TVC sigma (RMS) (c,b,ch)=(4,8,8)



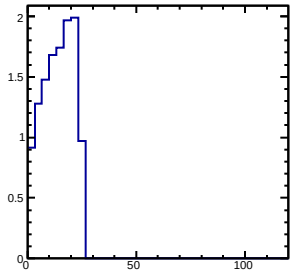
TVC sigma (RMS) (c,b,ch)=(4,8,9)



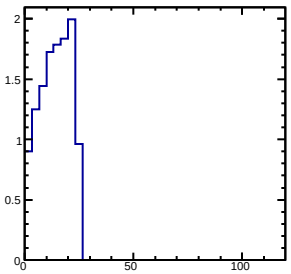
TVC sigma (RMS) (c,b,ch)=(4,8,10)



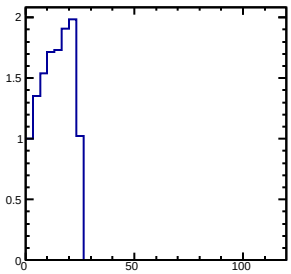
TVC sigma (RMS) (c,b,ch)=(4,8,11)



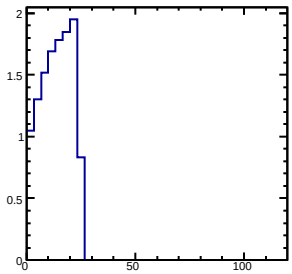
TVC sigma (RMS) (c,b,ch)=(4,8,12)



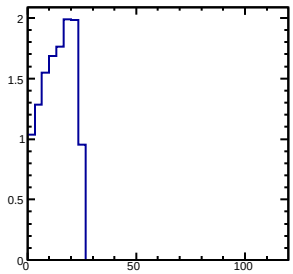
TVC sigma (RMS) (c,b,ch)=(4,8,13)



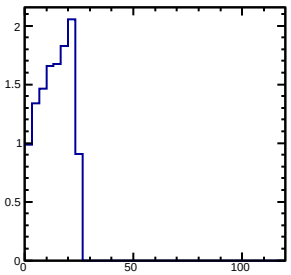
TVC sigma (RMS) (c,b,ch)=(4,8,14)



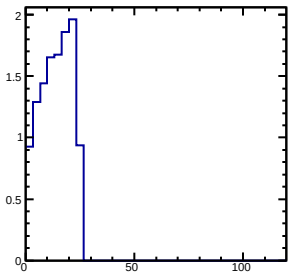
TVC sigma (RMS) (c,b,ch)=(4,8,15)



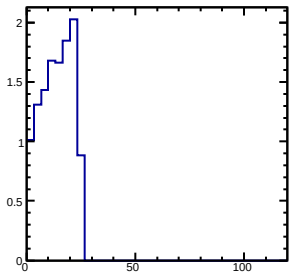
TVC sigma (RMS) (c,b,ch)=(4,9,0)



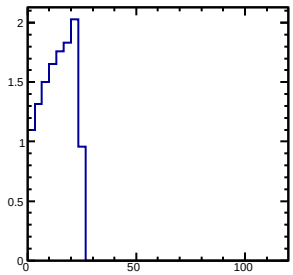
TVC sigma (RMS) (c,b,ch)=(4,9,1)



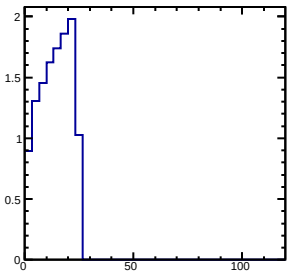
TVC sigma (RMS) (c,b,ch)=(4,9,2)



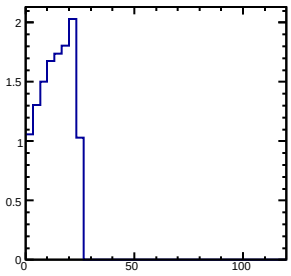
TVC sigma (RMS) (c,b,ch)=(4,9,3)



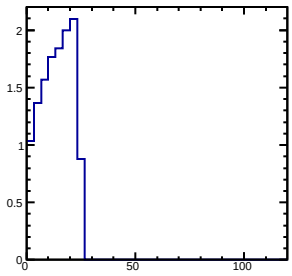
TVC sigma (RMS) (c,b,ch)=(4,9,4)



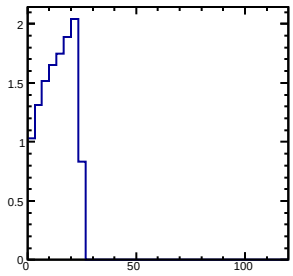
TVC sigma (RMS) (c,b,ch)=(4,9,5)



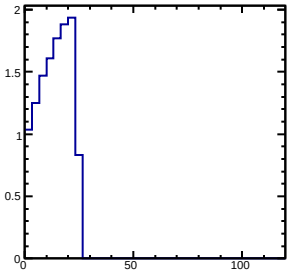
TVC sigma (RMS) (c,b,ch)=(4,9,6)



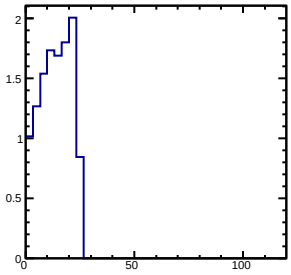
TVC sigma (RMS) (c,b,ch)=(4,9,7)



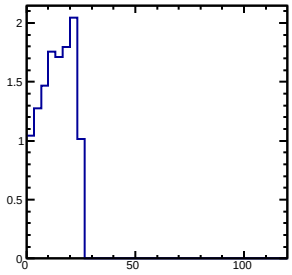
TVC sigma (RMS) (c,b,ch)=(4,9,8)



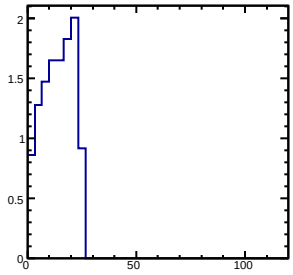
TVC sigma (RMS) (c,b,ch)=(4,9,9)



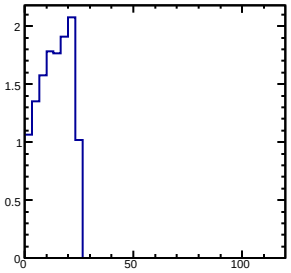
TVC sigma (RMS) (c,b,ch)=(4,9,10)



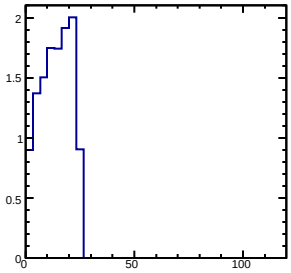
TVC sigma (RMS) (c,b,ch)=(4,9,11)



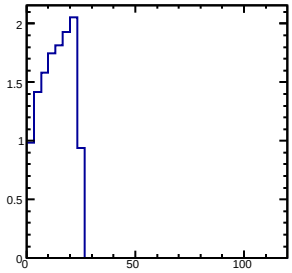
TVC sigma (RMS) (c,b,ch)=(4,9,12)



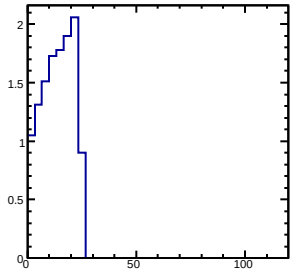
TVC sigma (RMS) (c,b,ch)=(4,9,13)

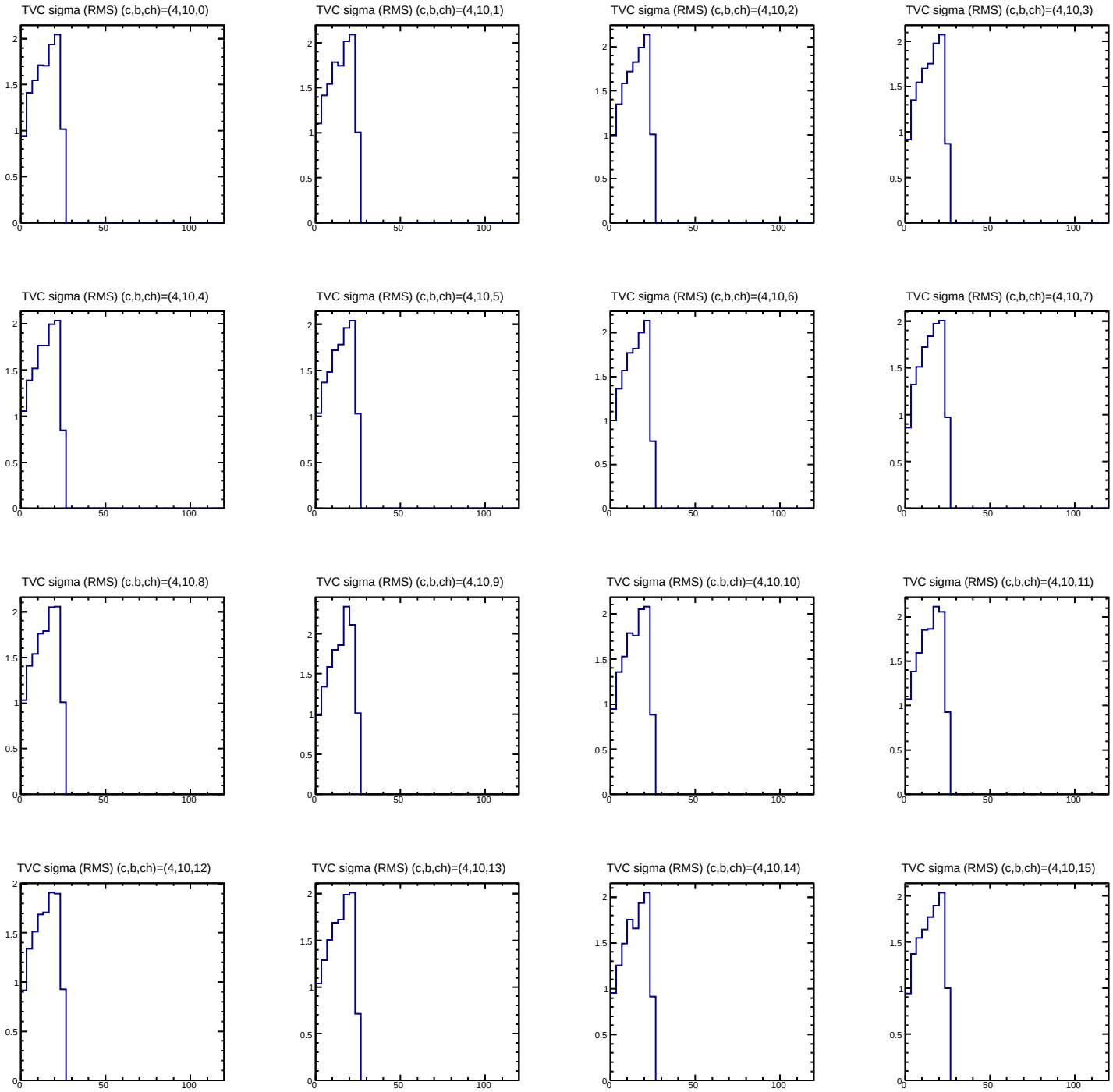


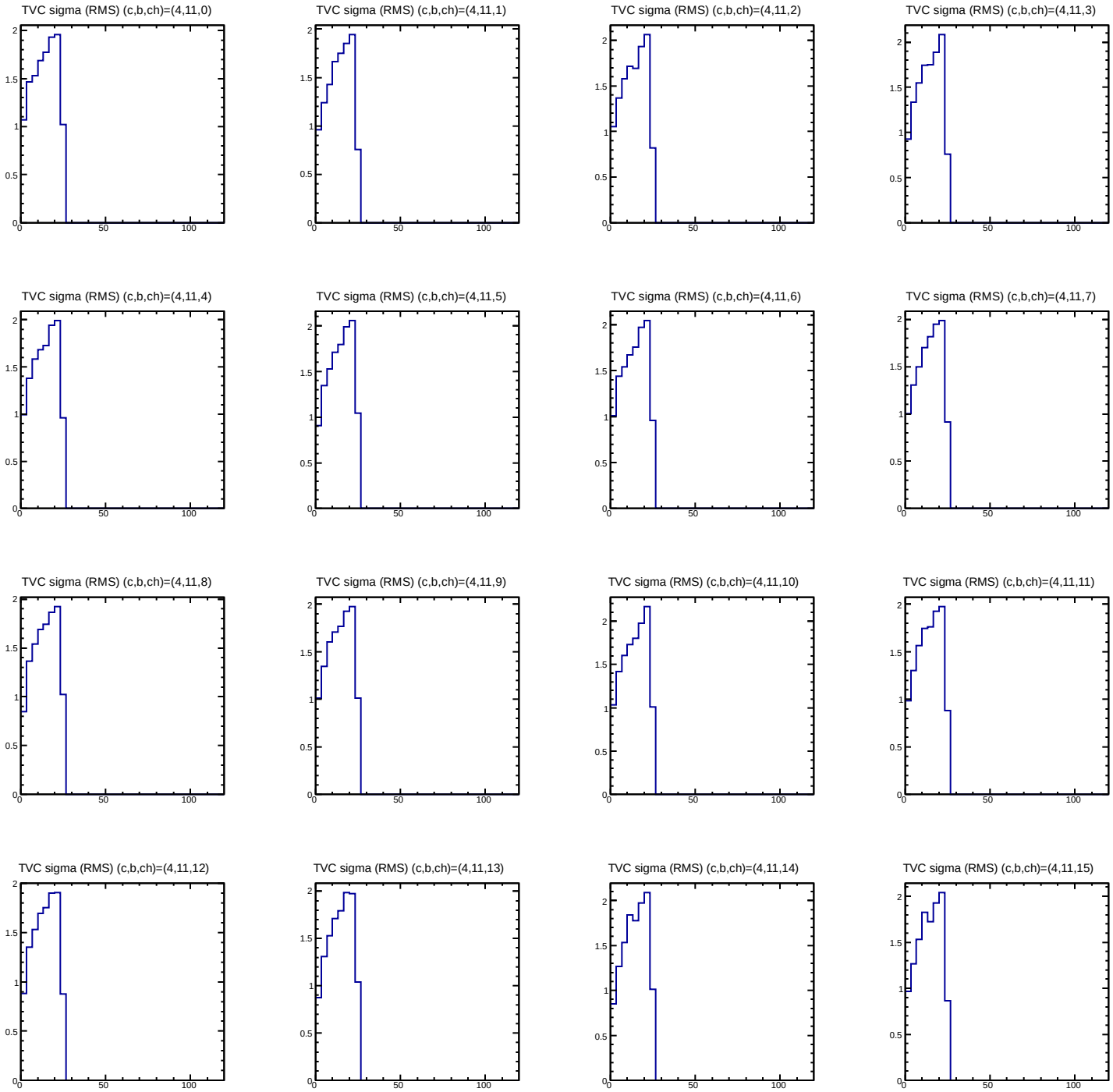
TVC sigma (RMS) (c,b,ch)=(4,9,14)



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)
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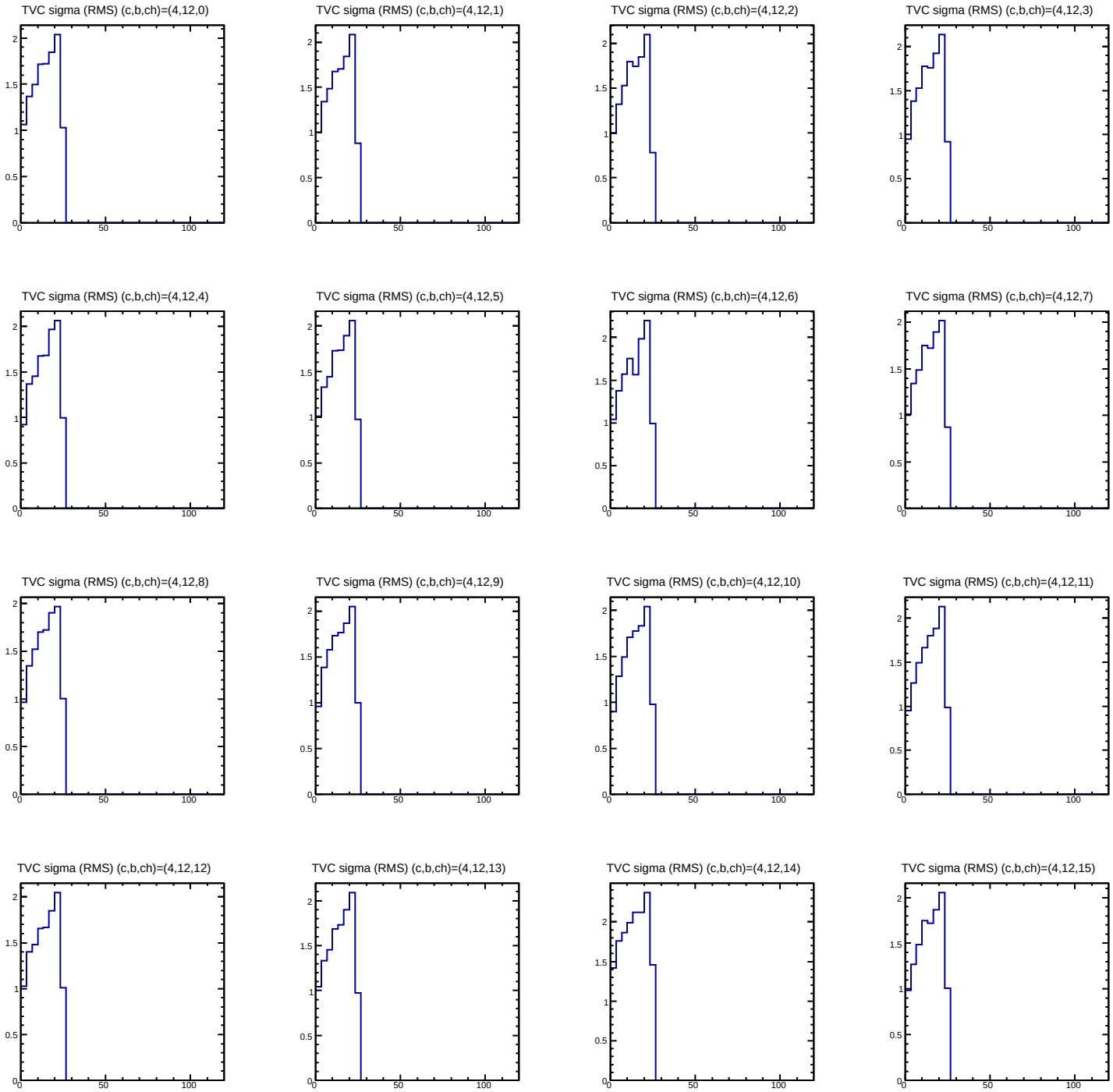
TVC sigma (RMS) (c,b,ch)=(4,11,12)
TVC sigma (RMS) (c,b,ch)=(4,11,13)
TVC sigma (RMS) (c,b,ch)=(4,11,14)
TVC sigma (RMS) (c,b,ch)=(4,11,15)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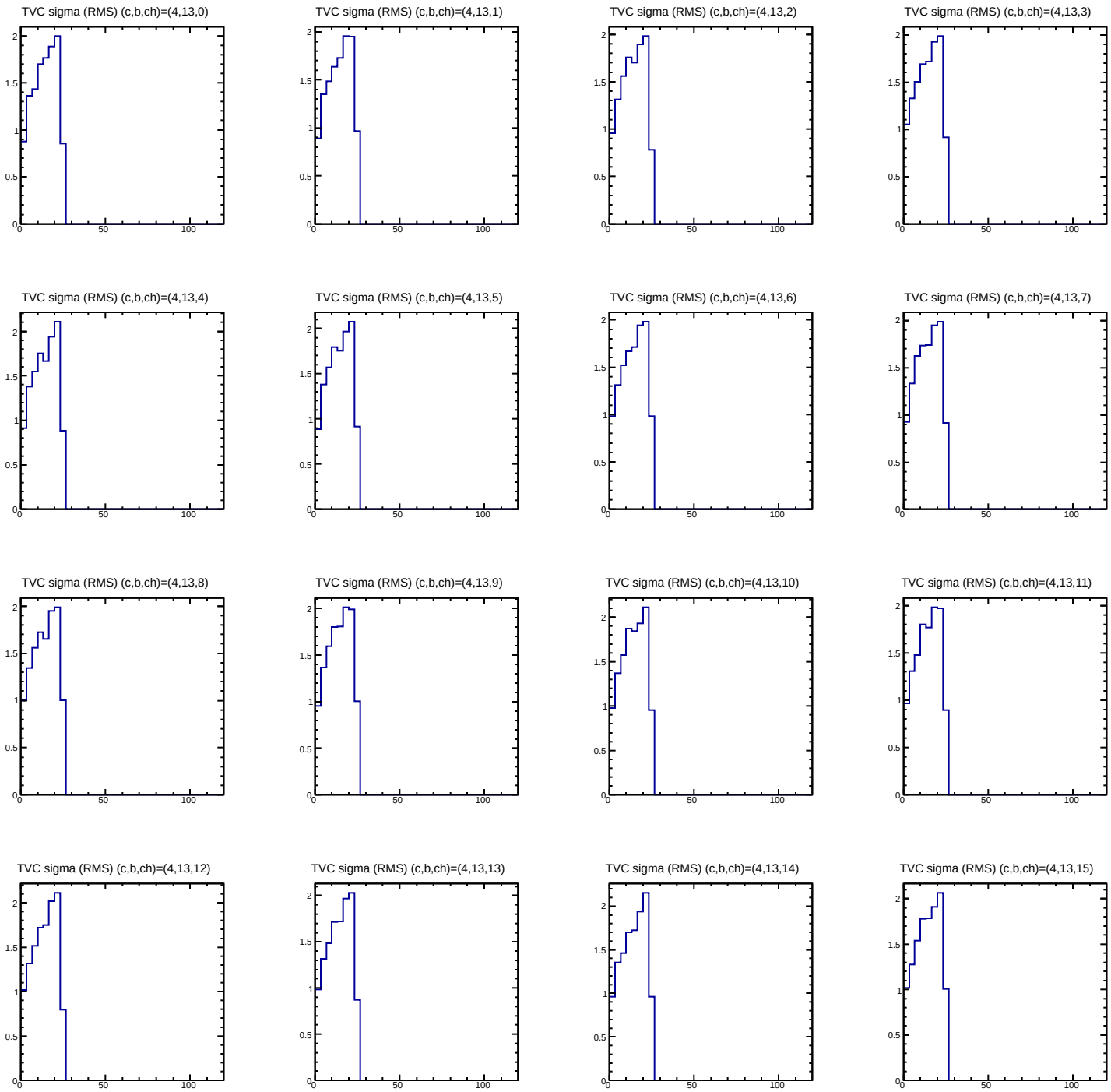
TVC sigma (RMS) (c,b,ch)=(4,12,1)
TVC sigma (RMS) (c,b,ch)=(4,12,2)
TVC sigma (RMS) (c,b,ch)=(4,12,3)
TVC sigma (RMS) (c,b,ch)=(4,12,4)
TVC sigma (RMS) (c,b,ch)=(4,12,5)
TVC sigma (RMS) (c,b,ch)=(4,12,6)
TVC sigma (RMS) (c,b,ch)=(4,12,7)
TVC sigma (RMS) (c,b,ch)=(4,12,8)
TVC sigma (RMS) (c,b,ch)=(4,12,9)
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)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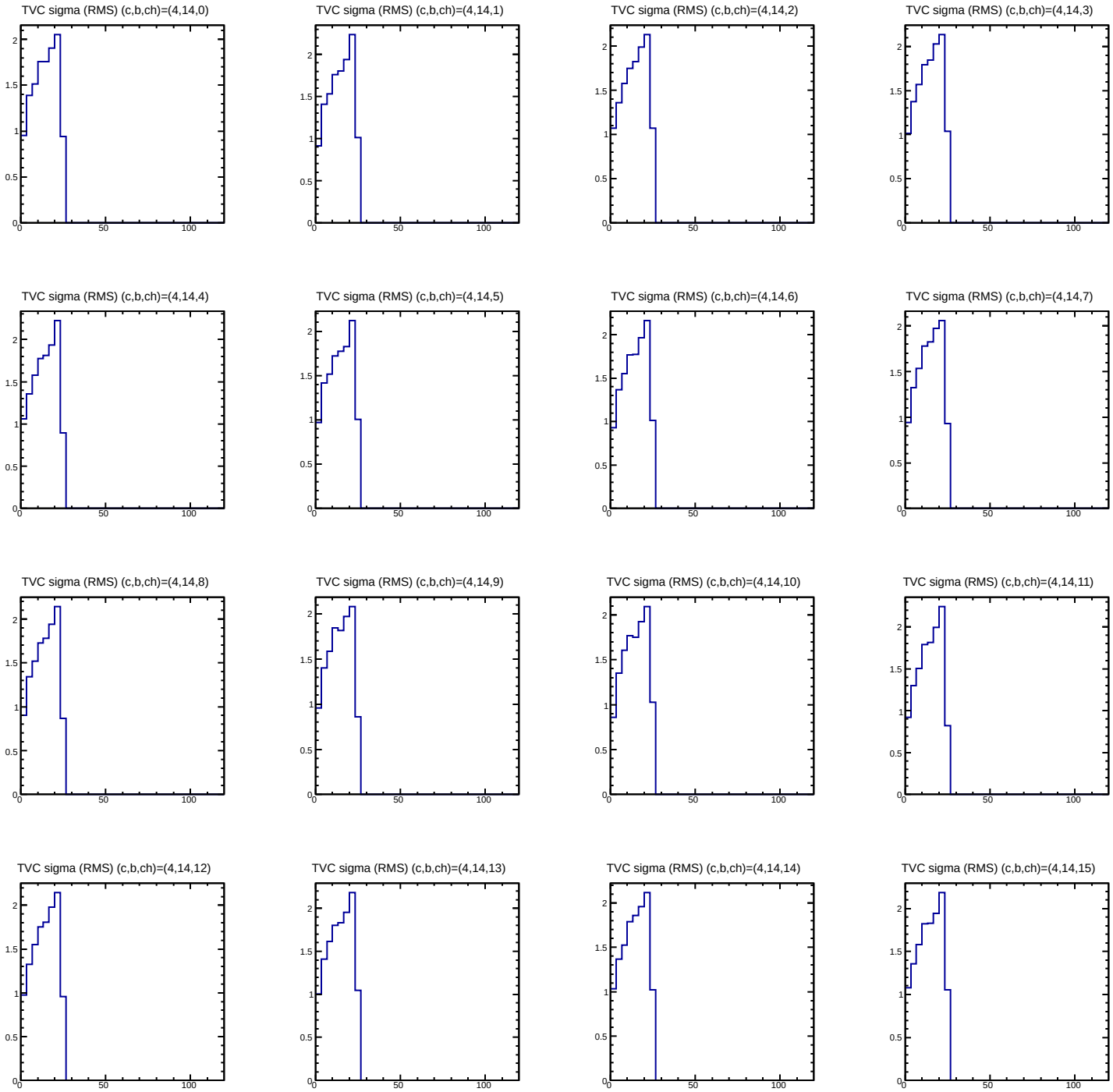
TVC sigma (RMS) (c,b,ch)=(4,13,2)
TVC sigma (RMS) (c,b,ch)=(4,13,3)
TVC sigma (RMS) (c,b,ch)=(4,13,4)
TVC sigma (RMS) (c,b,ch)=(4,13,5)
TVC sigma (RMS) (c,b,ch)=(4,13,6)
TVC sigma (RMS) (c,b,ch)=(4,13,7)
TVC sigma (RMS) (c,b,ch)=(4,13,8)
TVC sigma (RMS) (c,b,ch)=(4,13,9)
TVC sigma (RMS) (c,b,ch)=(4,13,10)
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)
0
0.5
1
1.5
2
0
50
100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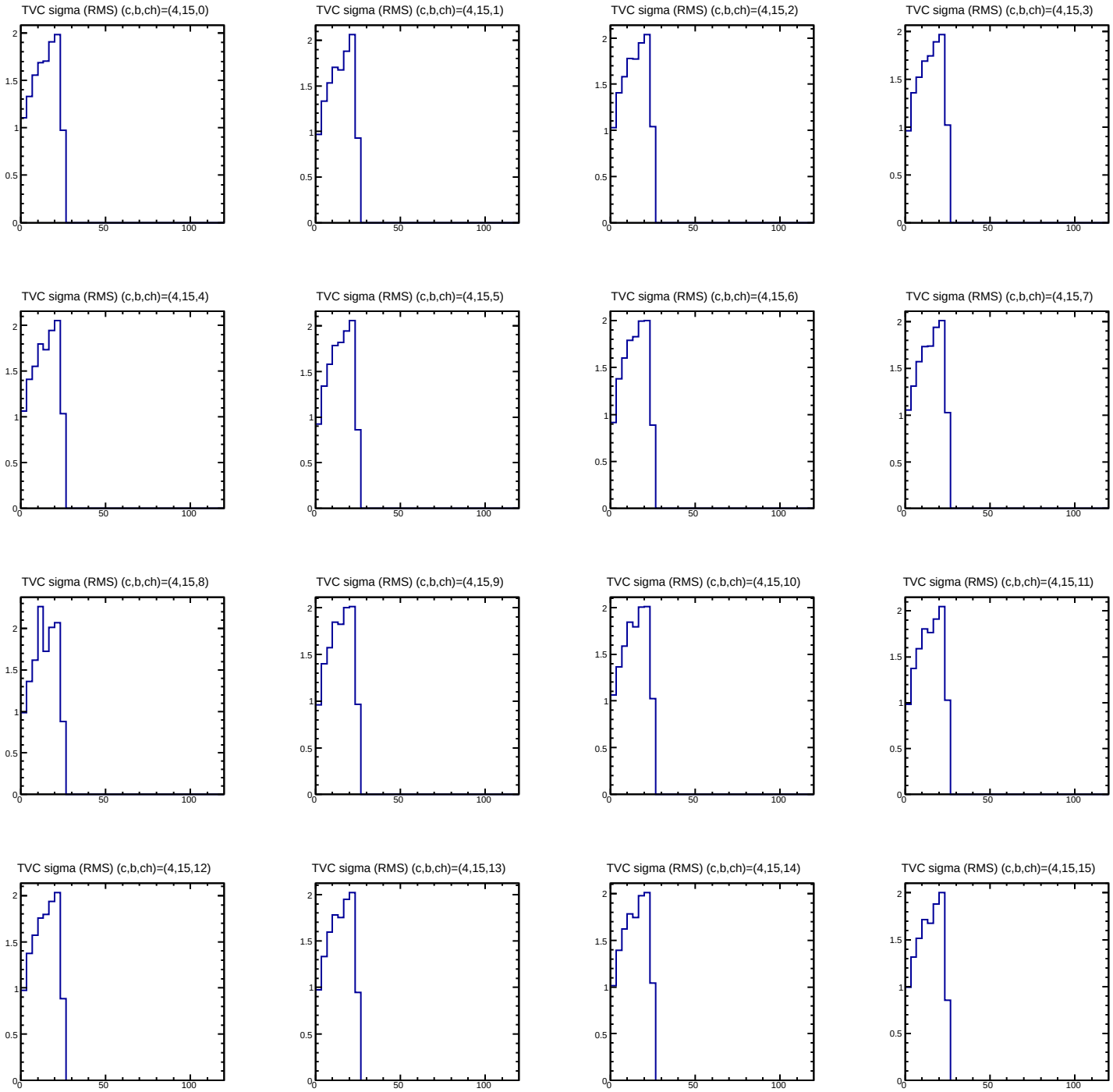
TVC sigma (RMS) (c,b,ch)=(4,14,1)
TVC sigma (RMS) (c,b,ch)=(4,14,2)
TVC sigma (RMS) (c,b,ch)=(4,14,3)
TVC sigma (RMS) (c,b,ch)=(4,14,4)
TVC sigma (RMS) (c,b,ch)=(4,14,5)
TVC sigma (RMS) (c,b,ch)=(4,14,6)
TVC sigma (RMS) (c,b,ch)=(4,14,7)
TVC sigma (RMS) (c,b,ch)=(4,14,8)
TVC sigma (RMS) (c,b,ch)=(4,14,9)
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)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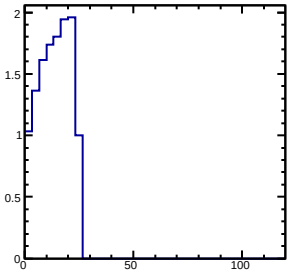
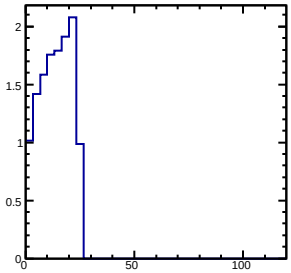
TVC sigma (RMS) (c,b,ch)=(4,15,1)
TVC sigma (RMS) (c,b,ch)=(4,15,2)
TVC sigma (RMS) (c,b,ch)=(4,15,3)
TVC sigma (RMS) (c,b,ch)=(4,15,4)
TVC sigma (RMS) (c,b,ch)=(4,15,5)
TVC sigma (RMS) (c,b,ch)=(4,15,6)
TVC sigma (RMS) (c,b,ch)=(4,15,7)
TVC sigma (RMS) (c,b,ch)=(4,15,8)
TVC sigma (RMS) (c,b,ch)=(4,15,9)
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)

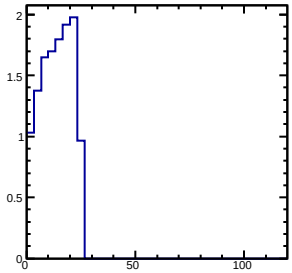
TVC sigma (RMS) (c,b,ch)=(5,0,0)



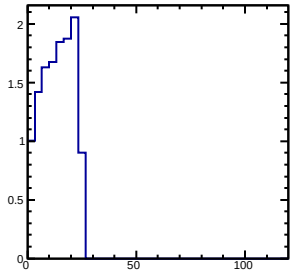
TVC sigma (RMS) (c,b,ch)=(5,0,1)



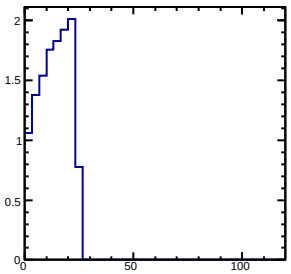
TVC sigma (RMS) (c,b,ch)=(5,0,2)



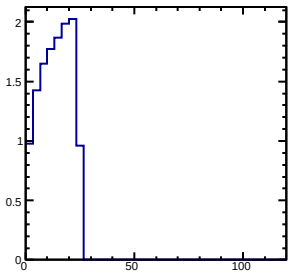
TVC sigma (RMS) (c,b,ch)=(5,0,3)



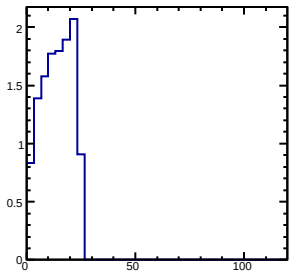
TVC sigma (RMS) (c,b,ch)=(5,0,4)



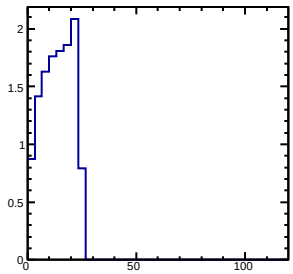
TVC sigma (RMS) (c,b,ch)=(5,0,5)



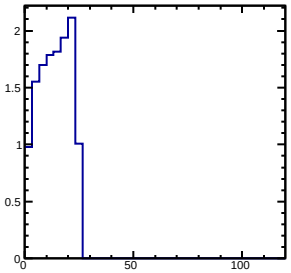
TVC sigma (RMS) (c,b,ch)=(5,0,6)



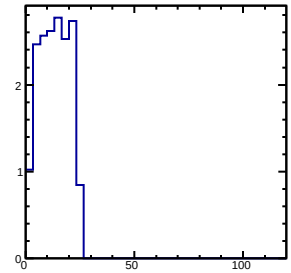
TVC sigma (RMS) (c,b,ch)=(5,0,7)



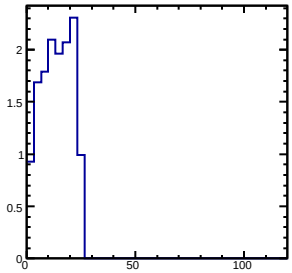
TVC sigma (RMS) (c,b,ch)=(5,0,8)



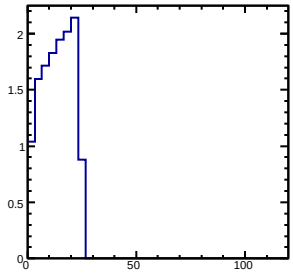
TVC sigma (RMS) (c,b,ch)=(5,0,9)



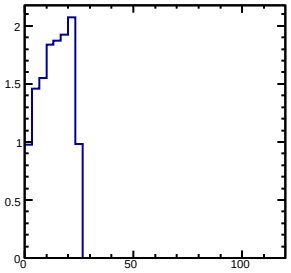
TVC sigma (RMS) (c,b,ch)=(5,0,10)



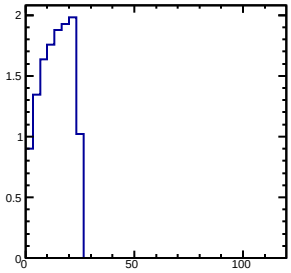
TVC sigma (RMS) (c,b,ch)=(5,0,11)



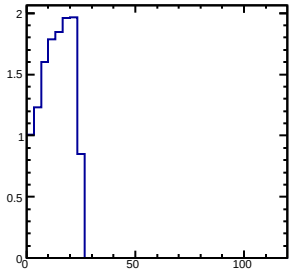
TVC sigma (RMS) (c,b,ch)=(5,0,12)



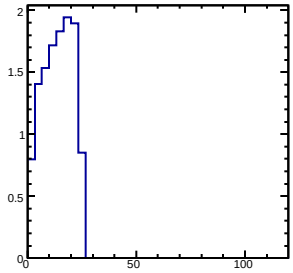
TVC sigma (RMS) (c,b,ch)=(5,0,13)



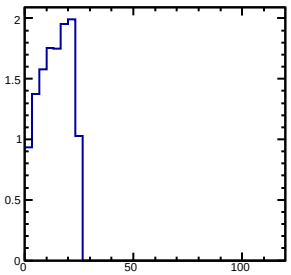
TVC sigma (RMS) (c,b,ch)=(5,0,14)



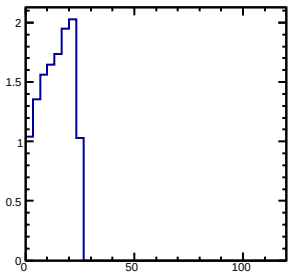
TVC sigma (RMS) (c,b,ch)=(5,0,15)



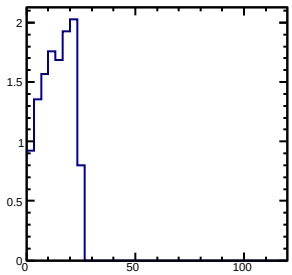
TVC sigma (RMS) (c,b,ch)=(5,1,0)



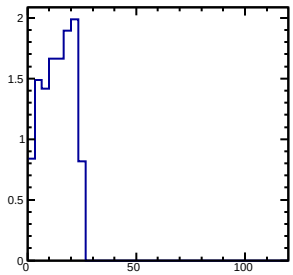
TVC sigma (RMS) (c,b,ch)=(5,1,1)



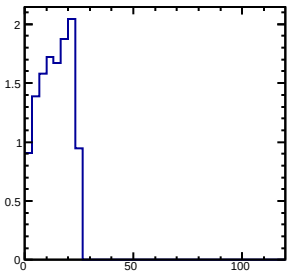
TVC sigma (RMS) (c,b,ch)=(5,1,2)



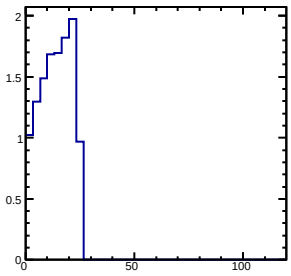
TVC sigma (RMS) (c,b,ch)=(5,1,3)



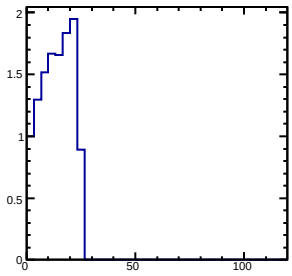
TVC sigma (RMS) (c,b,ch)=(5,1,4)



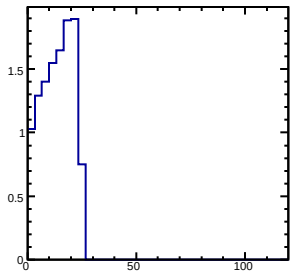
TVC sigma (RMS) (c,b,ch)=(5,1,5)



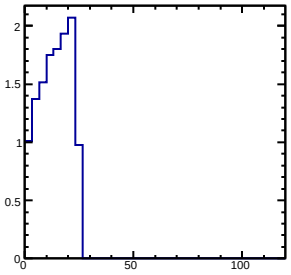
TVC sigma (RMS) (c,b,ch)=(5,1,6)



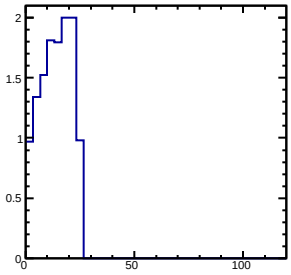
TVC sigma (RMS) (c,b,ch)=(5,1,7)



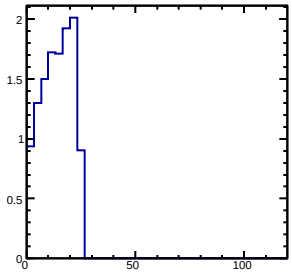
TVC sigma (RMS) (c,b,ch)=(5,1,8)



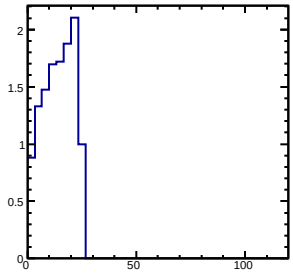
TVC sigma (RMS) (c,b,ch)=(5,1,9)



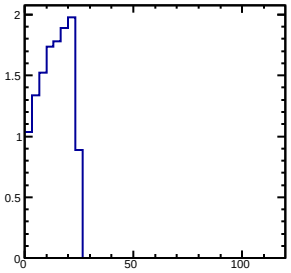
TVC sigma (RMS) (c,b,ch)=(5,1,10)



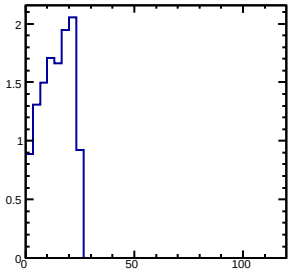
TVC sigma (RMS) (c,b,ch)=(5,1,11)



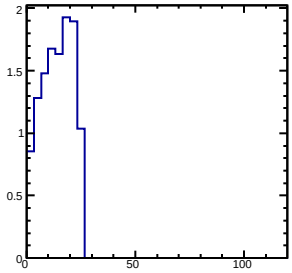
TVC sigma (RMS) (c,b,ch)=(5,1,12)



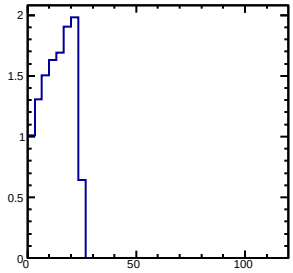
TVC sigma (RMS) (c,b,ch)=(5,1,13)



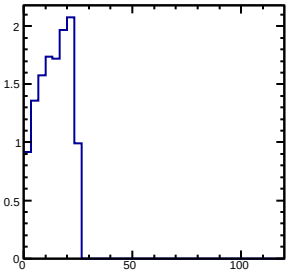
TVC sigma (RMS) (c,b,ch)=(5,1,14)



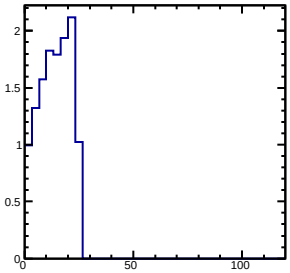
TVC sigma (RMS) (c,b,ch)=(5,1,15)



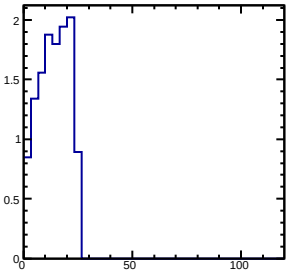
TVC sigma (RMS) (c,b,ch)=(5,2,0)



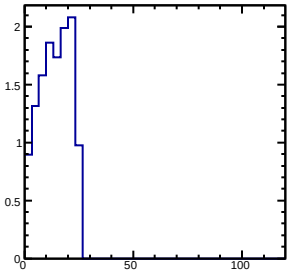
TVC sigma (RMS) (c,b,ch)=(5,2,1)



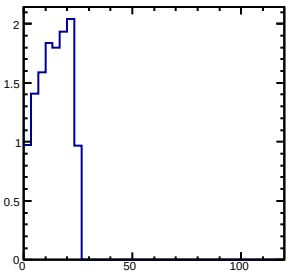
TVC sigma (RMS) (c,b,ch)=(5,2,2)



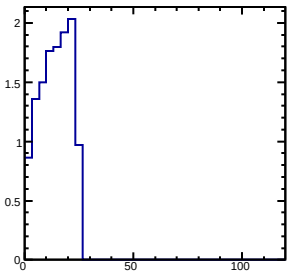
TVC sigma (RMS) (c,b,ch)=(5,2,3)



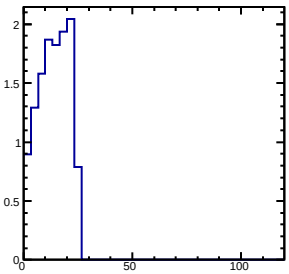
TVC sigma (RMS) (c,b,ch)=(5,2,4)



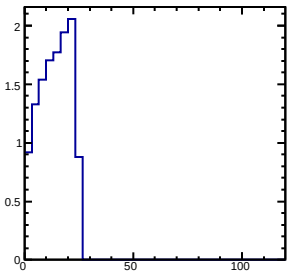
TVC sigma (RMS) (c,b,ch)=(5,2,5)



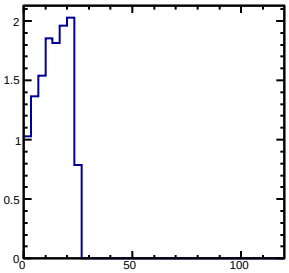
TVC sigma (RMS) (c,b,ch)=(5,2,6)



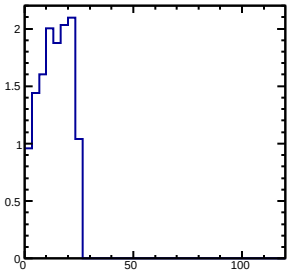
TVC sigma (RMS) (c,b,ch)=(5,2,7)



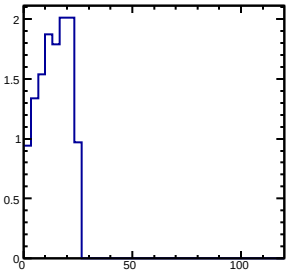
TVC sigma (RMS) (c,b,ch)=(5,2,8)



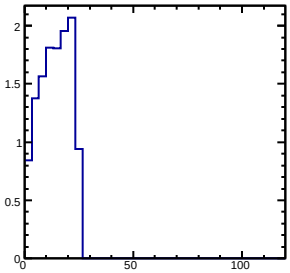
TVC sigma (RMS) (c,b,ch)=(5,2,9)



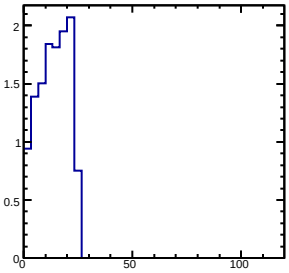
TVC sigma (RMS) (c,b,ch)=(5,2,10)



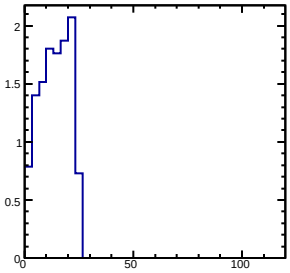
TVC sigma (RMS) (c,b,ch)=(5,2,11)



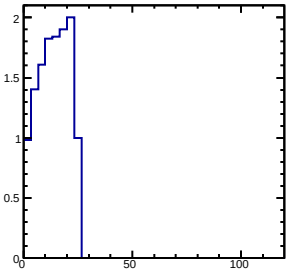
TVC sigma (RMS) (c,b,ch)=(5,2,12)



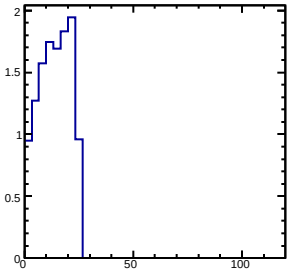
TVC sigma (RMS) (c,b,ch)=(5,2,13)



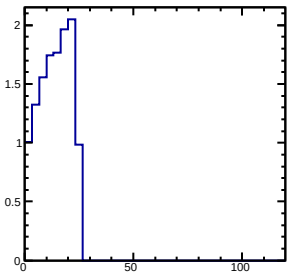
TVC sigma (RMS) (c,b,ch)=(5,2,14)



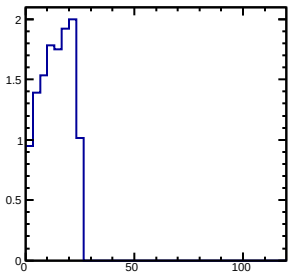
TVC sigma (RMS) (c,b,ch)=(5,2,15)



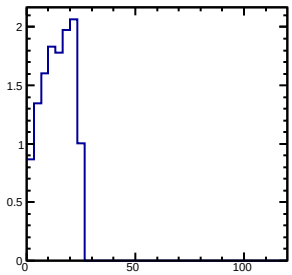
TVC sigma (RMS) (c,b,ch)=(5,3,0)



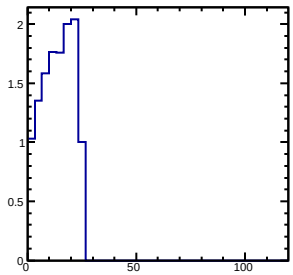
TVC sigma (RMS) (c,b,ch)=(5,3,1)



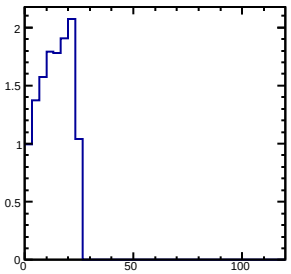
TVC sigma (RMS) (c,b,ch)=(5,3,2)



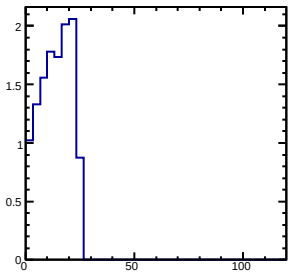
TVC sigma (RMS) (c,b,ch)=(5,3,3)



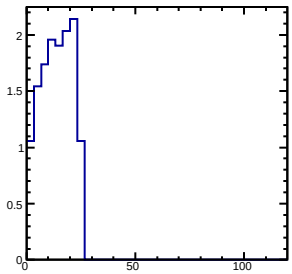
TVC sigma (RMS) (c,b,ch)=(5,3,4)



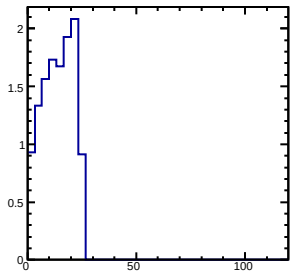
TVC sigma (RMS) (c,b,ch)=(5,3,5)



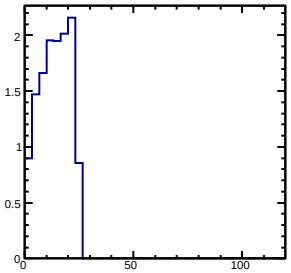
TVC sigma (RMS) (c,b,ch)=(5,3,6)



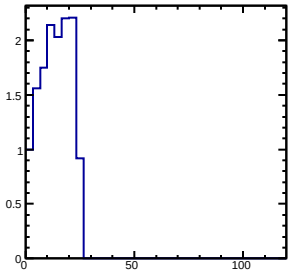
TVC sigma (RMS) (c,b,ch)=(5,3,7)



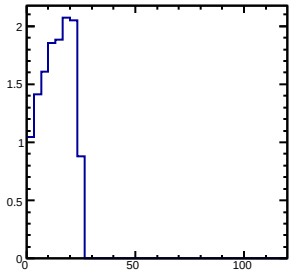
TVC sigma (RMS) (c,b,ch)=(5,3,8)



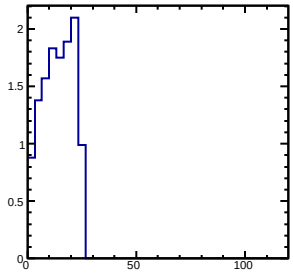
TVC sigma (RMS) (c,b,ch)=(5,3,9)



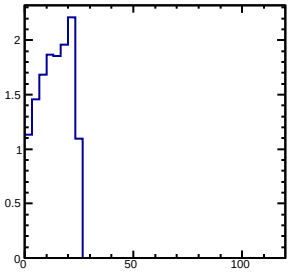
TVC sigma (RMS) (c,b,ch)=(5,3,10)



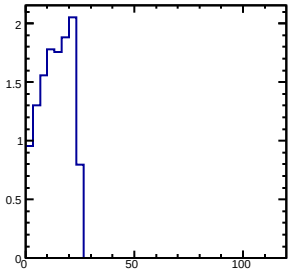
TVC sigma (RMS) (c,b,ch)=(5,3,11)



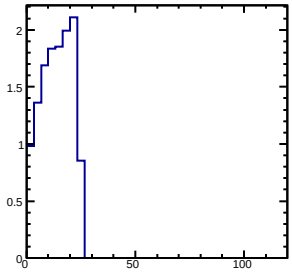
TVC sigma (RMS) (c,b,ch)=(5,3,12)



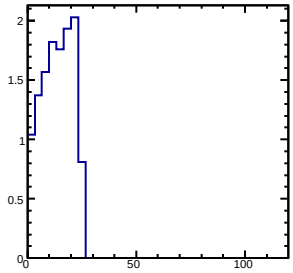
TVC sigma (RMS) (c,b,ch)=(5,3,13)



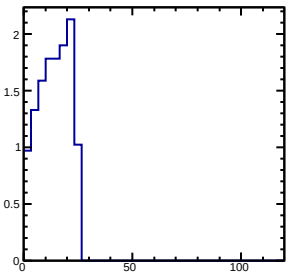
TVC sigma (RMS) (c,b,ch)=(5,3,14)



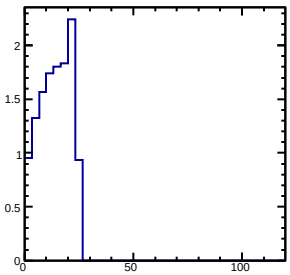
TVC sigma (RMS) (c,b,ch)=(5,3,15)



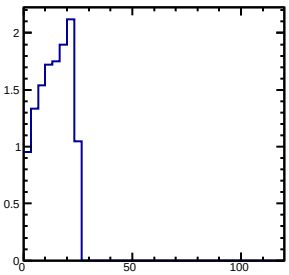
TVC sigma (RMS) (c,b,ch)=(5,4,0)



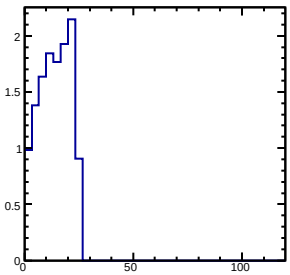
TVC sigma (RMS) (c,b,ch)=(5,4,1)



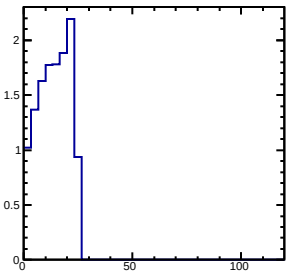
TVC sigma (RMS) (c,b,ch)=(5,4,2)



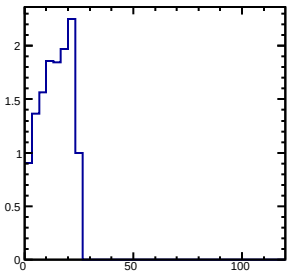
TVC sigma (RMS) (c,b,ch)=(5,4,3)



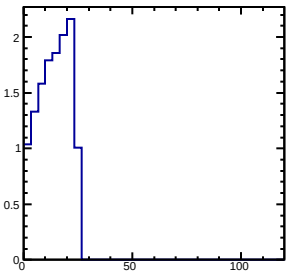
TVC sigma (RMS) (c,b,ch)=(5,4,4)



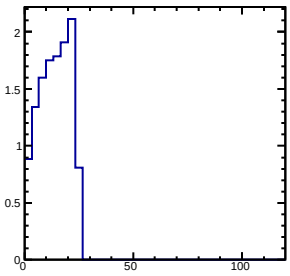
TVC sigma (RMS) (c,b,ch)=(5,4,5)



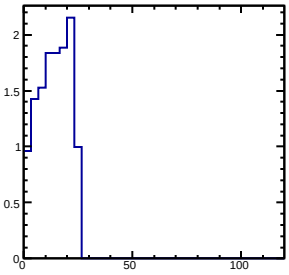
TVC sigma (RMS) (c,b,ch)=(5,4,6)



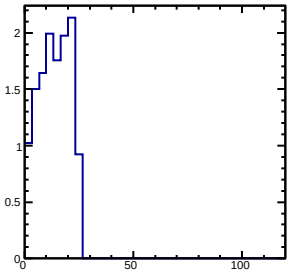
TVC sigma (RMS) (c,b,ch)=(5,4,7)



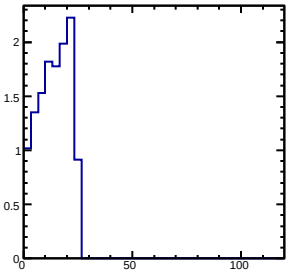
TVC sigma (RMS) (c,b,ch)=(5,4,8)



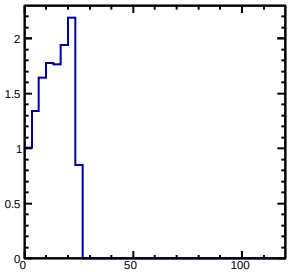
TVC sigma (RMS) (c,b,ch)=(5,4,9)



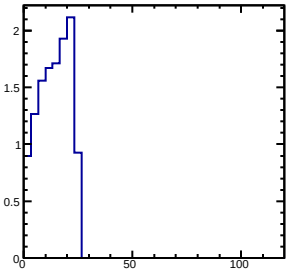
TVC sigma (RMS) (c,b,ch)=(5,4,10)



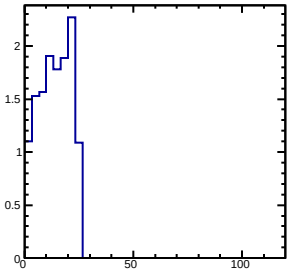
TVC sigma (RMS) (c,b,ch)=(5,4,11)



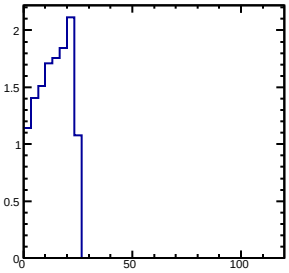
TVC sigma (RMS) (c,b,ch)=(5,4,12)



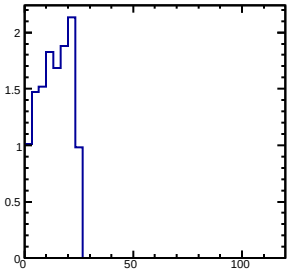
TVC sigma (RMS) (c,b,ch)=(5,4,13)



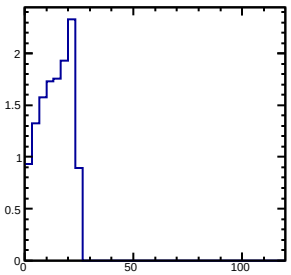
TVC sigma (RMS) (c,b,ch)=(5,4,14)



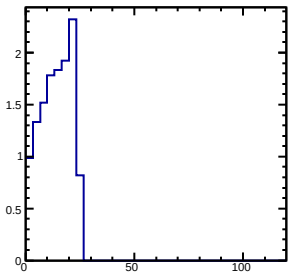
TVC sigma (RMS) (c,b,ch)=(5,4,15)



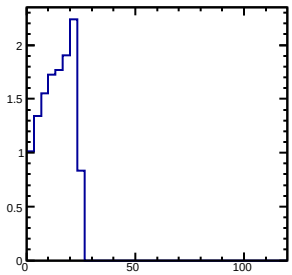
TVC sigma (RMS) (c,b,ch)=(5,5,0)



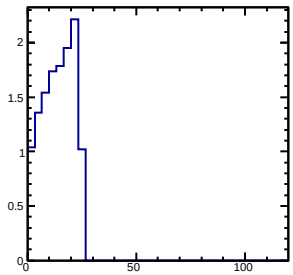
TVC sigma (RMS) (c,b,ch)=(5,5,1)



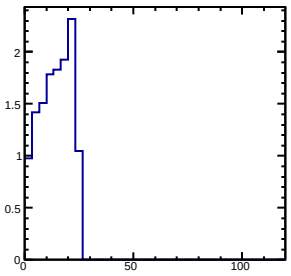
TVC sigma (RMS) (c,b,ch)=(5,5,2)



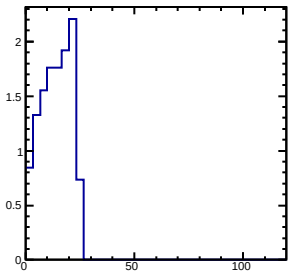
TVC sigma (RMS) (c,b,ch)=(5,5,3)



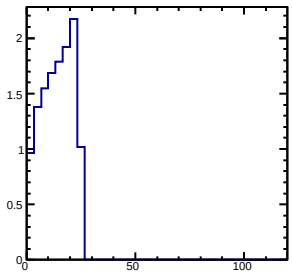
TVC sigma (RMS) (c,b,ch)=(5,5,4)



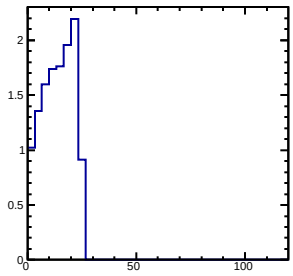
TVC sigma (RMS) (c,b,ch)=(5,5,5)



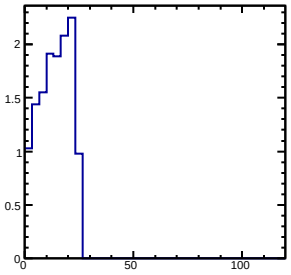
TVC sigma (RMS) (c,b,ch)=(5,5,6)



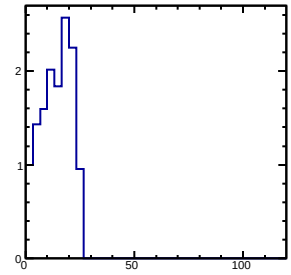
TVC sigma (RMS) (c,b,ch)=(5,5,7)



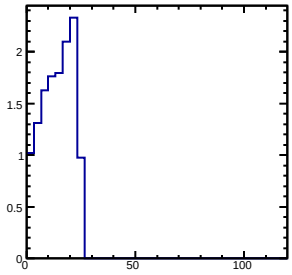
TVC sigma (RMS) (c,b,ch)=(5,5,8)



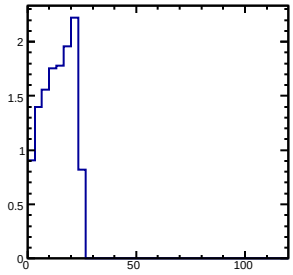
TVC sigma (RMS) (c,b,ch)=(5,5,9)



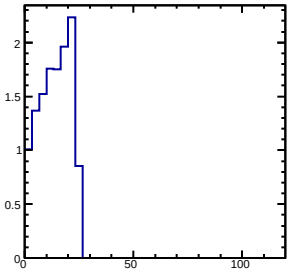
TVC sigma (RMS) (c,b,ch)=(5,5,10)



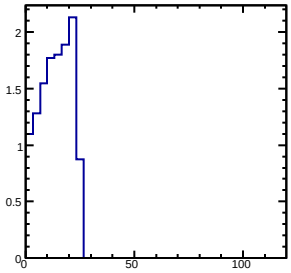
TVC sigma (RMS) (c,b,ch)=(5,5,11)



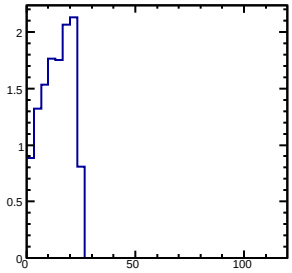
TVC sigma (RMS) (c,b,ch)=(5,5,12)



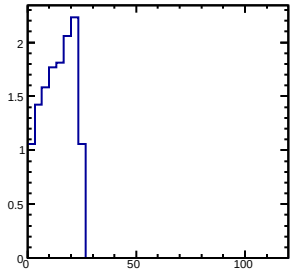
TVC sigma (RMS) (c,b,ch)=(5,5,13)



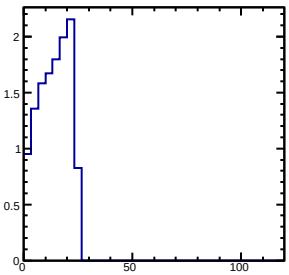
TVC sigma (RMS) (c,b,ch)=(5,5,14)



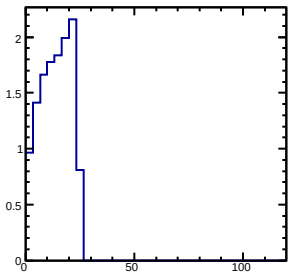
TVC sigma (RMS) (c,b,ch)=(5,5,15)



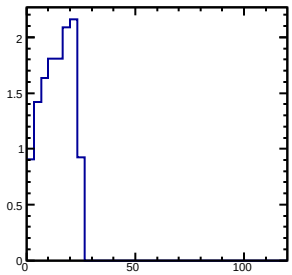
TVC sigma (RMS) (c,b,ch)=(5,6,0)



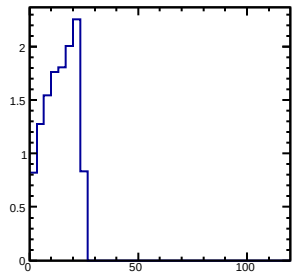
TVC sigma (RMS) (c,b,ch)=(5,6,1)



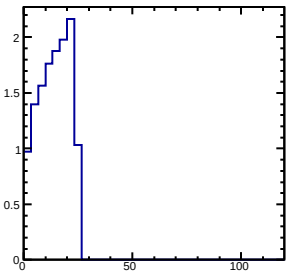
TVC sigma (RMS) (c,b,ch)=(5,6,2)



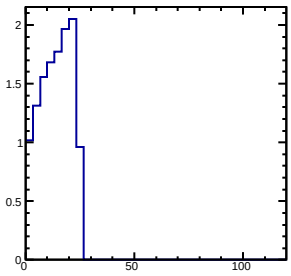
TVC sigma (RMS) (c,b,ch)=(5,6,3)



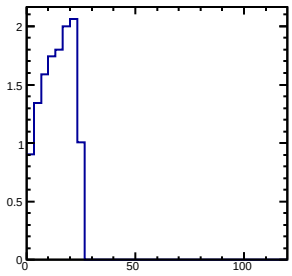
TVC sigma (RMS) (c,b,ch)=(5,6,4)



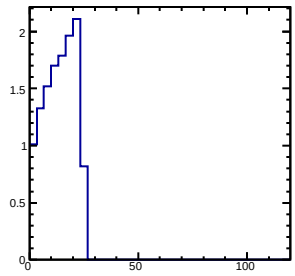
TVC sigma (RMS) (c,b,ch)=(5,6,5)



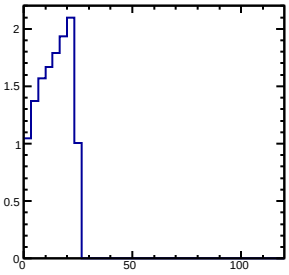
TVC sigma (RMS) (c,b,ch)=(5,6,6)



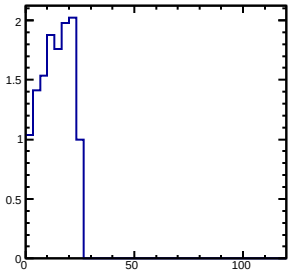
TVC sigma (RMS) (c,b,ch)=(5,6,7)



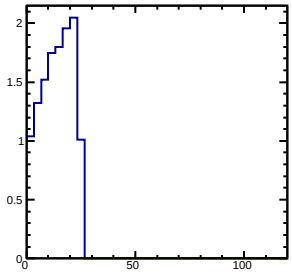
TVC sigma (RMS) (c,b,ch)=(5,6,8)



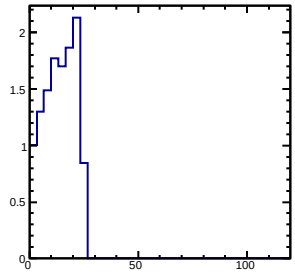
TVC sigma (RMS) (c,b,ch)=(5,6,9)



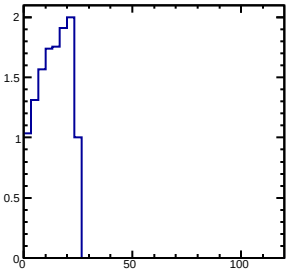
TVC sigma (RMS) (c,b,ch)=(5,6,10)



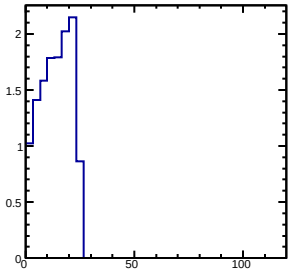
TVC sigma (RMS) (c,b,ch)=(5,6,11)



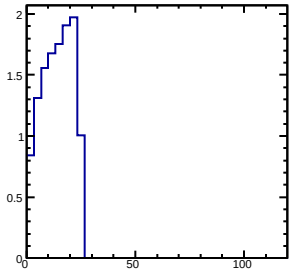
TVC sigma (RMS) (c,b,ch)=(5,6,12)



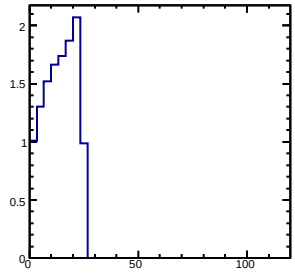
TVC sigma (RMS) (c,b,ch)=(5,6,13)



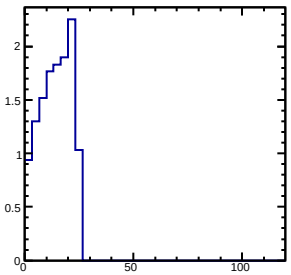
TVC sigma (RMS) (c,b,ch)=(5,6,14)



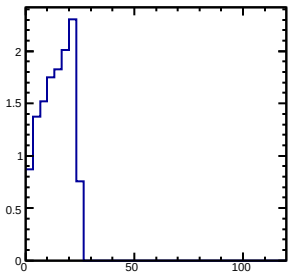
TVC sigma (RMS) (c,b,ch)=(5,6,15)



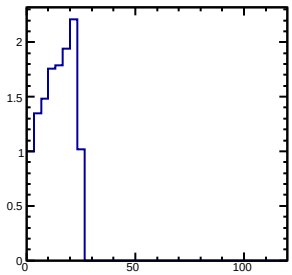
TVC sigma (RMS) (c,b,ch)=(5,7,0)



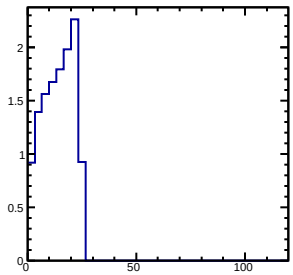
TVC sigma (RMS) (c,b,ch)=(5,7,1)



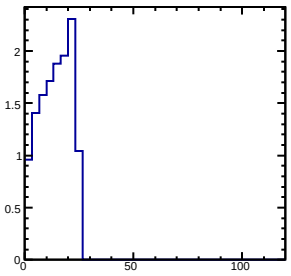
TVC sigma (RMS) (c,b,ch)=(5,7,2)



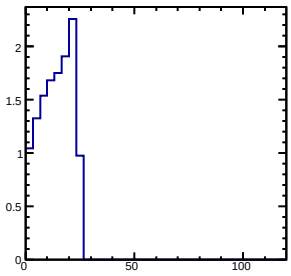
TVC sigma (RMS) (c,b,ch)=(5,7,3)



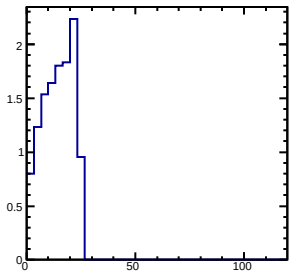
TVC sigma (RMS) (c,b,ch)=(5,7,4)



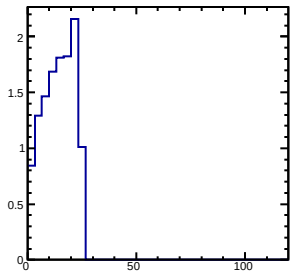
TVC sigma (RMS) (c,b,ch)=(5,7,5)



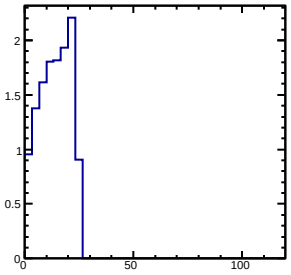
TVC sigma (RMS) (c,b,ch)=(5,7,6)



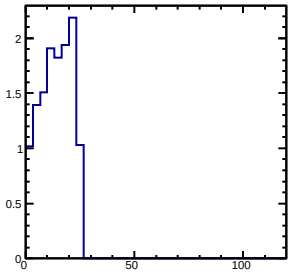
TVC sigma (RMS) (c,b,ch)=(5,7,7)



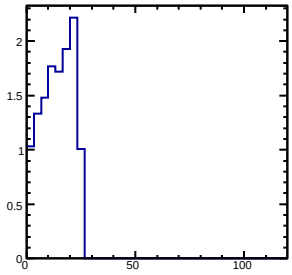
TVC sigma (RMS) (c,b,ch)=(5,7,8)



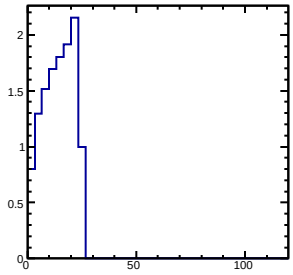
TVC sigma (RMS) (c,b,ch)=(5,7,9)



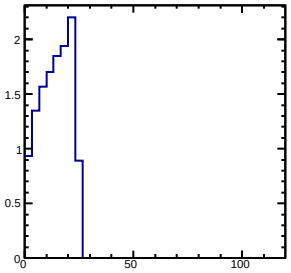
TVC sigma (RMS) (c,b,ch)=(5,7,10)



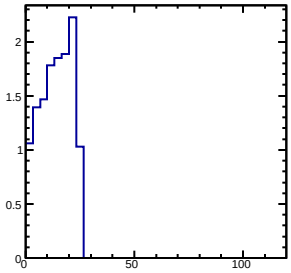
TVC sigma (RMS) (c,b,ch)=(5,7,11)



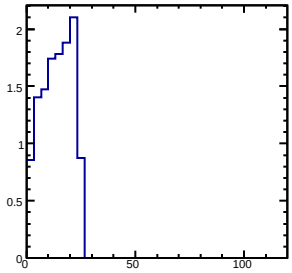
TVC sigma (RMS) (c,b,ch)=(5,7,12)



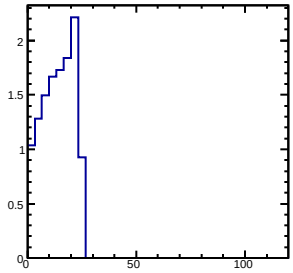
TVC sigma (RMS) (c,b,ch)=(5,7,13)



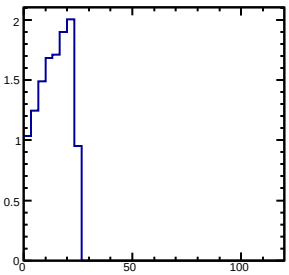
TVC sigma (RMS) (c,b,ch)=(5,7,14)



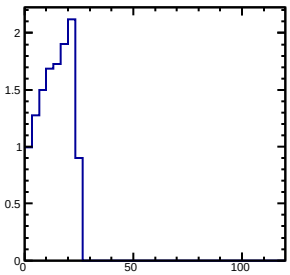
TVC sigma (RMS) (c,b,ch)=(5,7,15)



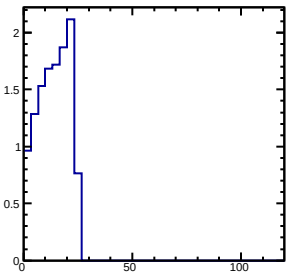
TVC sigma (RMS) (c,b,ch)=(5,8,0)



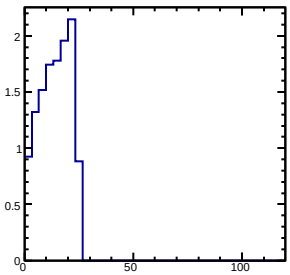
TVC sigma (RMS) (c,b,ch)=(5,8,1)



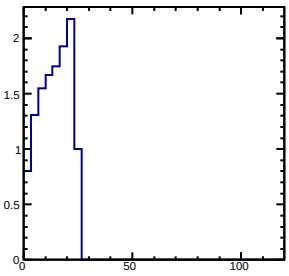
TVC sigma (RMS) (c,b,ch)=(5,8,2)



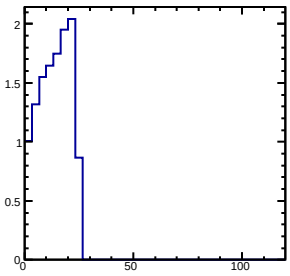
TVC sigma (RMS) (c,b,ch)=(5,8,3)



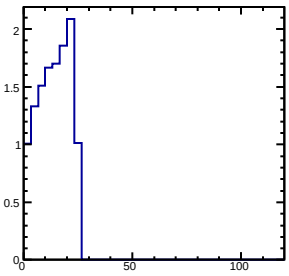
TVC sigma (RMS) (c,b,ch)=(5,8,4)



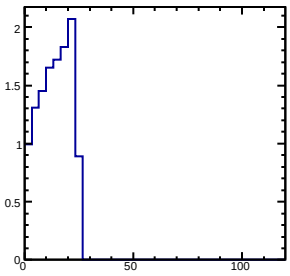
TVC sigma (RMS) (c,b,ch)=(5,8,5)



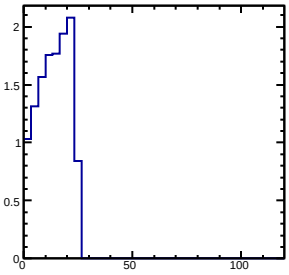
TVC sigma (RMS) (c,b,ch)=(5,8,6)



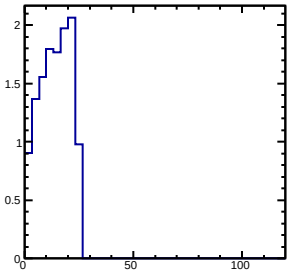
TVC sigma (RMS) (c,b,ch)=(5,8,7)



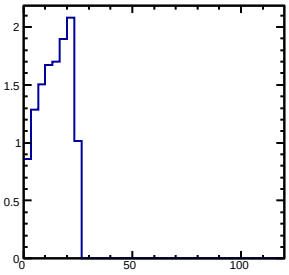
TVC sigma (RMS) (c,b,ch)=(5,8,8)



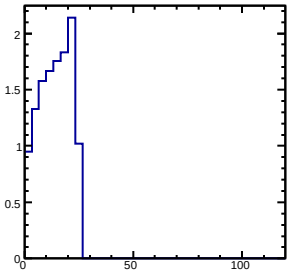
TVC sigma (RMS) (c,b,ch)=(5,8,9)



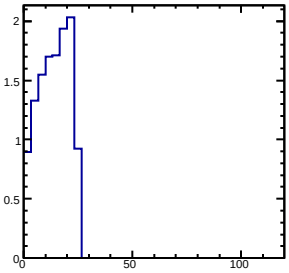
TVC sigma (RMS) (c,b,ch)=(5,8,10)



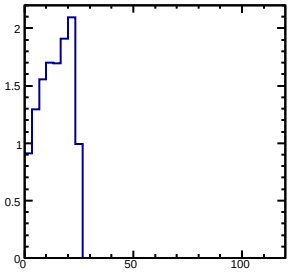
TVC sigma (RMS) (c,b,ch)=(5,8,11)



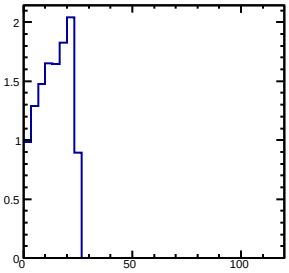
TVC sigma (RMS) (c,b,ch)=(5,8,12)



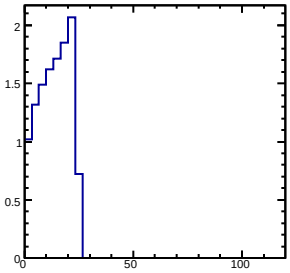
TVC sigma (RMS) (c,b,ch)=(5,8,13)



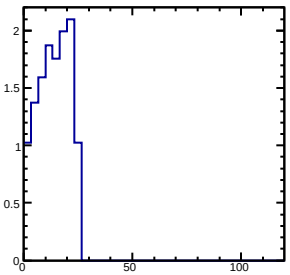
TVC sigma (RMS) (c,b,ch)=(5,8,14)



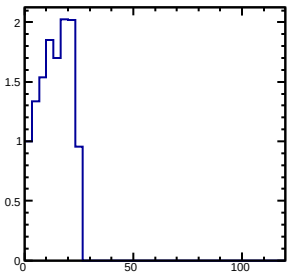
TVC sigma (RMS) (c,b,ch)=(5,8,15)



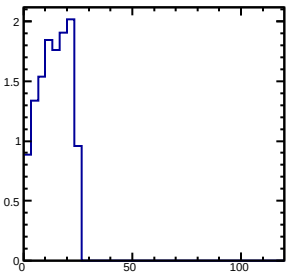
TVC sigma (RMS) (c,b,ch)=(5,9,0)



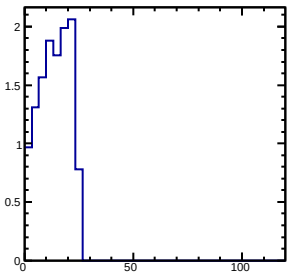
TVC sigma (RMS) (c,b,ch)=(5,9,1)



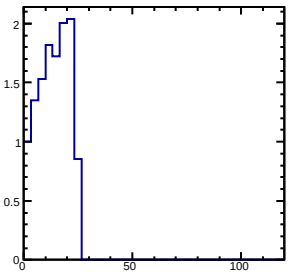
TVC sigma (RMS) (c,b,ch)=(5,9,2)



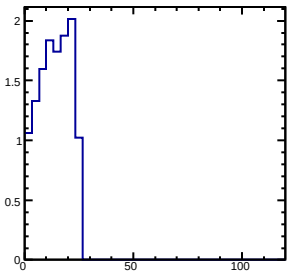
TVC sigma (RMS) (c,b,ch)=(5,9,3)



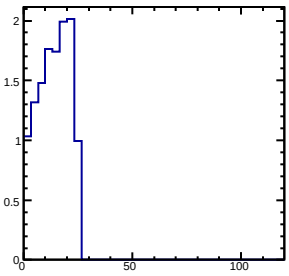
TVC sigma (RMS) (c,b,ch)=(5,9,4)



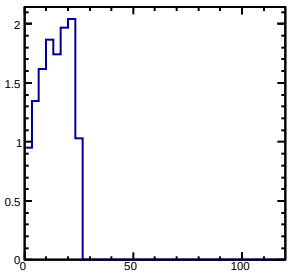
TVC sigma (RMS) (c,b,ch)=(5,9,5)



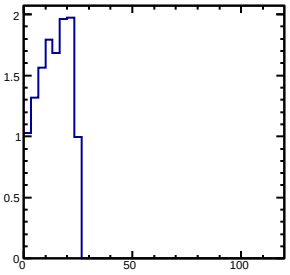
TVC sigma (RMS) (c,b,ch)=(5,9,6)



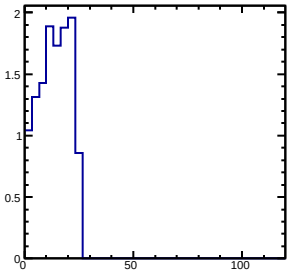
TVC sigma (RMS) (c,b,ch)=(5,9,7)



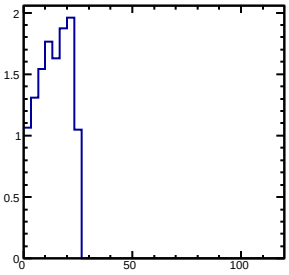
TVC sigma (RMS) (c,b,ch)=(5,9,8)



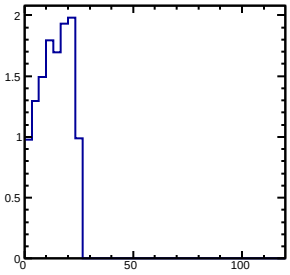
TVC sigma (RMS) (c,b,ch)=(5,9,9)



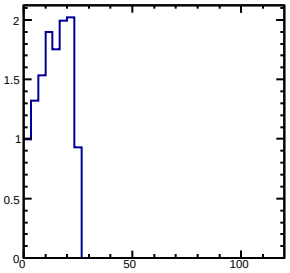
TVC sigma (RMS) (c,b,ch)=(5,9,10)



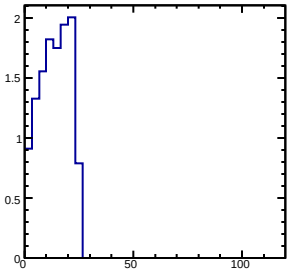
TVC sigma (RMS) (c,b,ch)=(5,9,11)



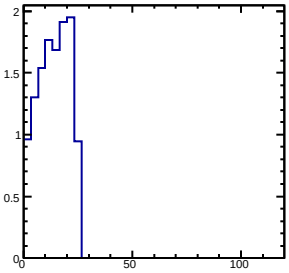
TVC sigma (RMS) (c,b,ch)=(5,9,12)



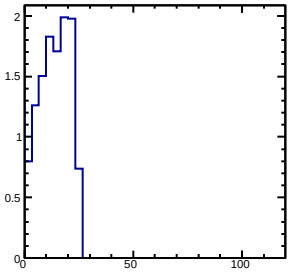
TVC sigma (RMS) (c,b,ch)=(5,9,13)

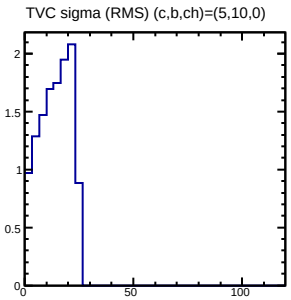


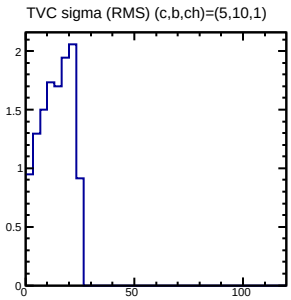
TVC sigma (RMS) (c,b,ch)=(5,9,14)

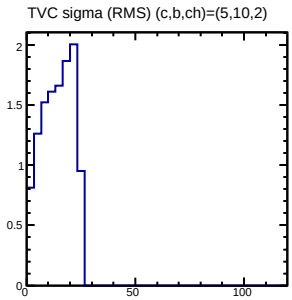


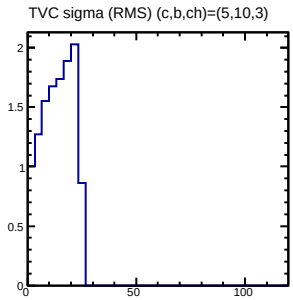
TVC sigma (RMS) (c,b,ch)=(5,9,15)

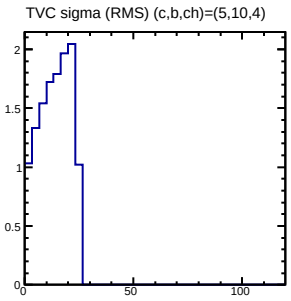


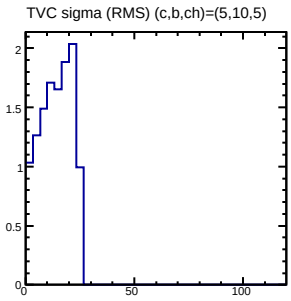

TVC sigma (RMS) (c,b,ch)=(5,10,0)

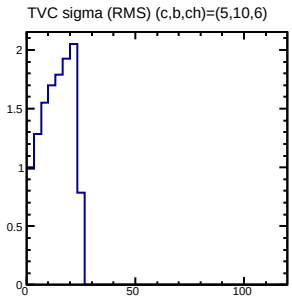

TVC sigma (RMS) (c,b,ch)=(5,10,1)

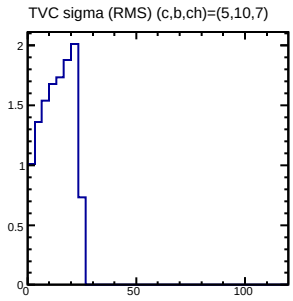

TVC sigma (RMS) (c,b,ch)=(5,10,2)

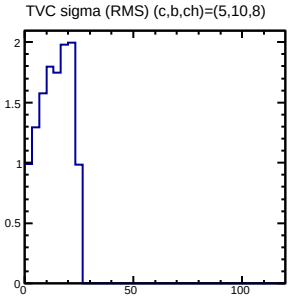

TVC sigma (RMS) (c,b,ch)=(5,10,3)

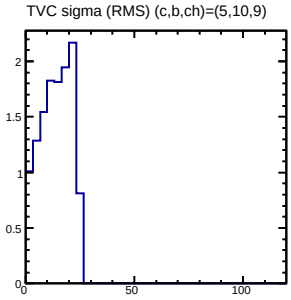

TVC sigma (RMS) (c,b,ch)=(5,10,4)

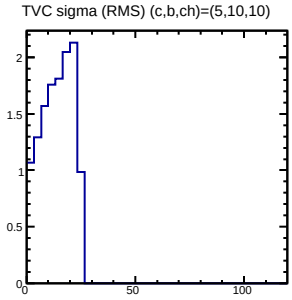

TVC sigma (RMS) (c,b,ch)=(5,10,5)

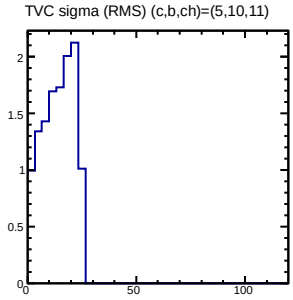

TVC sigma (RMS) (c,b,ch)=(5,10,6)

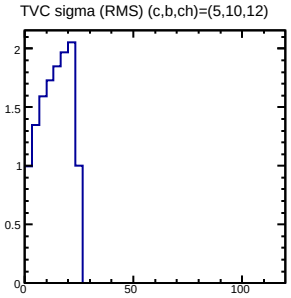

TVC sigma (RMS) (c,b,ch)=(5,10,7)

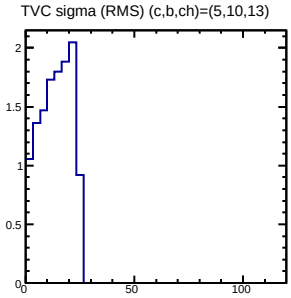

TVC sigma (RMS) (c,b,ch)=(5,10,8)

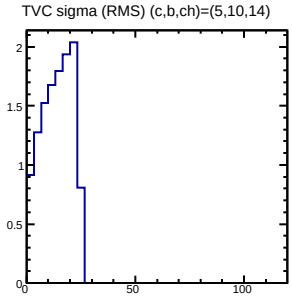

TVC sigma (RMS) (c,b,ch)=(5,10,9)

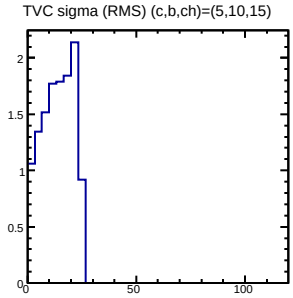

TVC sigma (RMS) (c,b,ch)=(5,10,10)

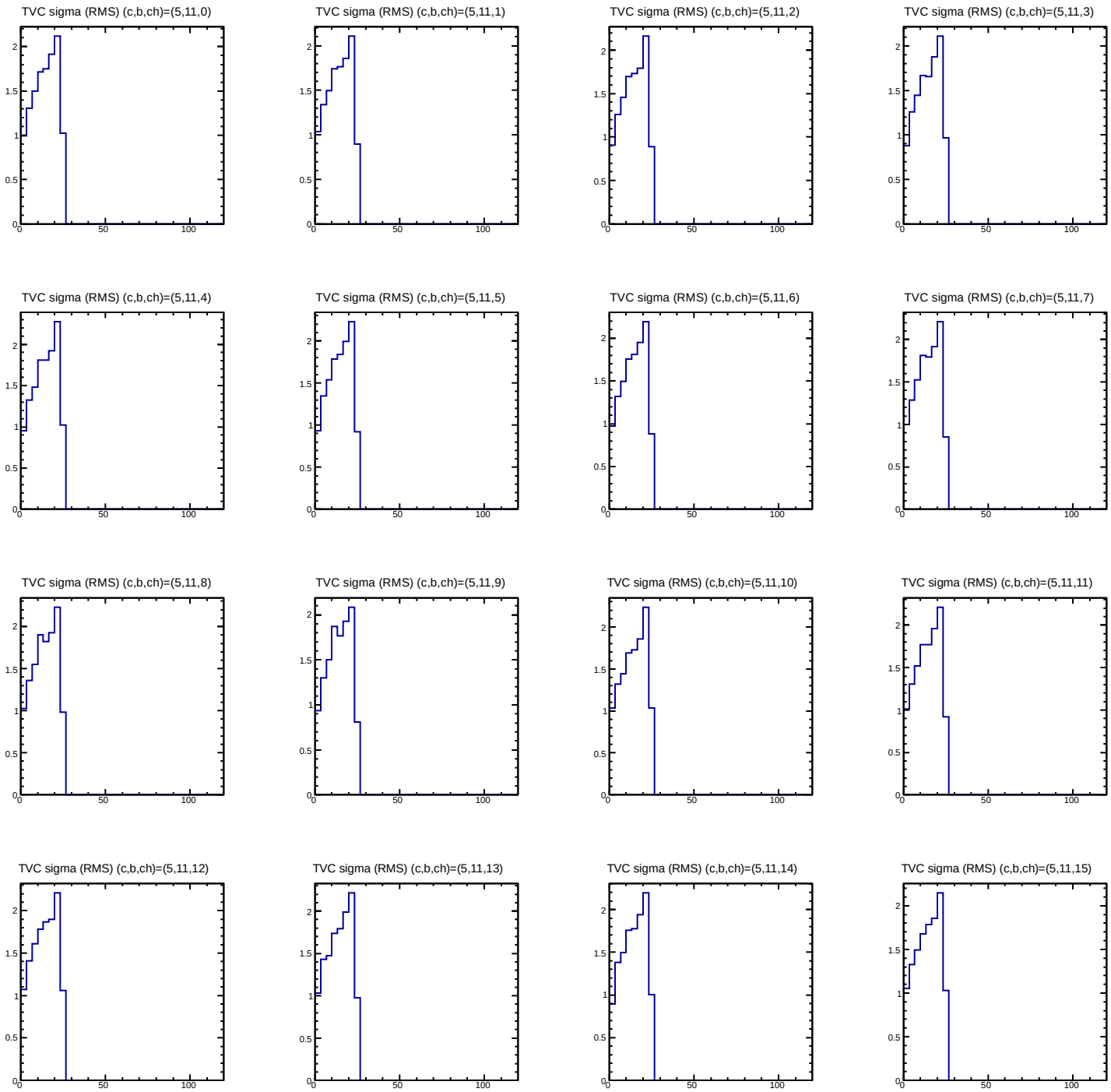

TVC sigma (RMS) (c,b,ch)=(5,10,11)

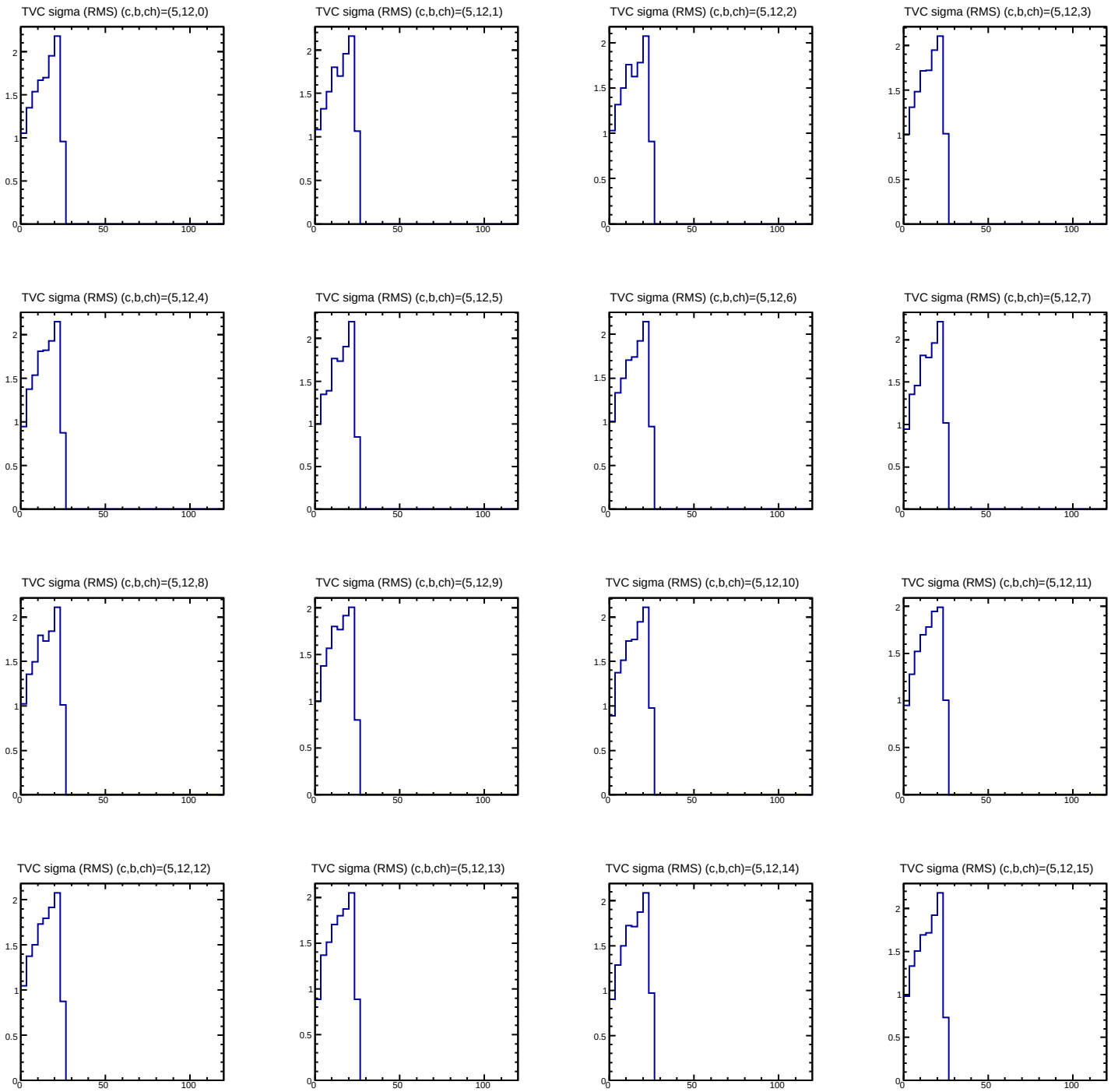

TVC sigma (RMS) (c,b,ch)=(5,10,12)

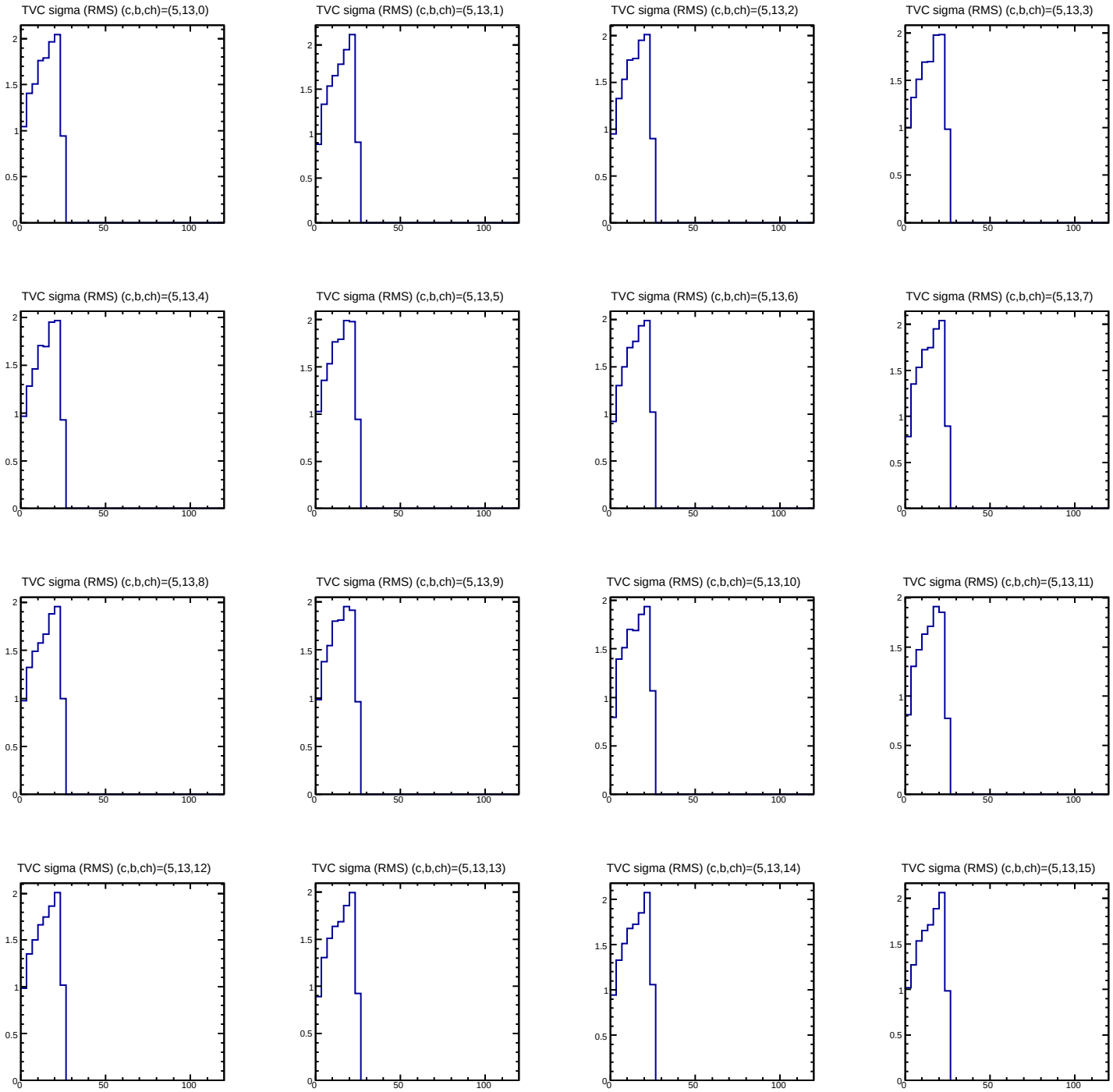

TVC sigma (RMS) (c,b,ch)=(5,10,13)

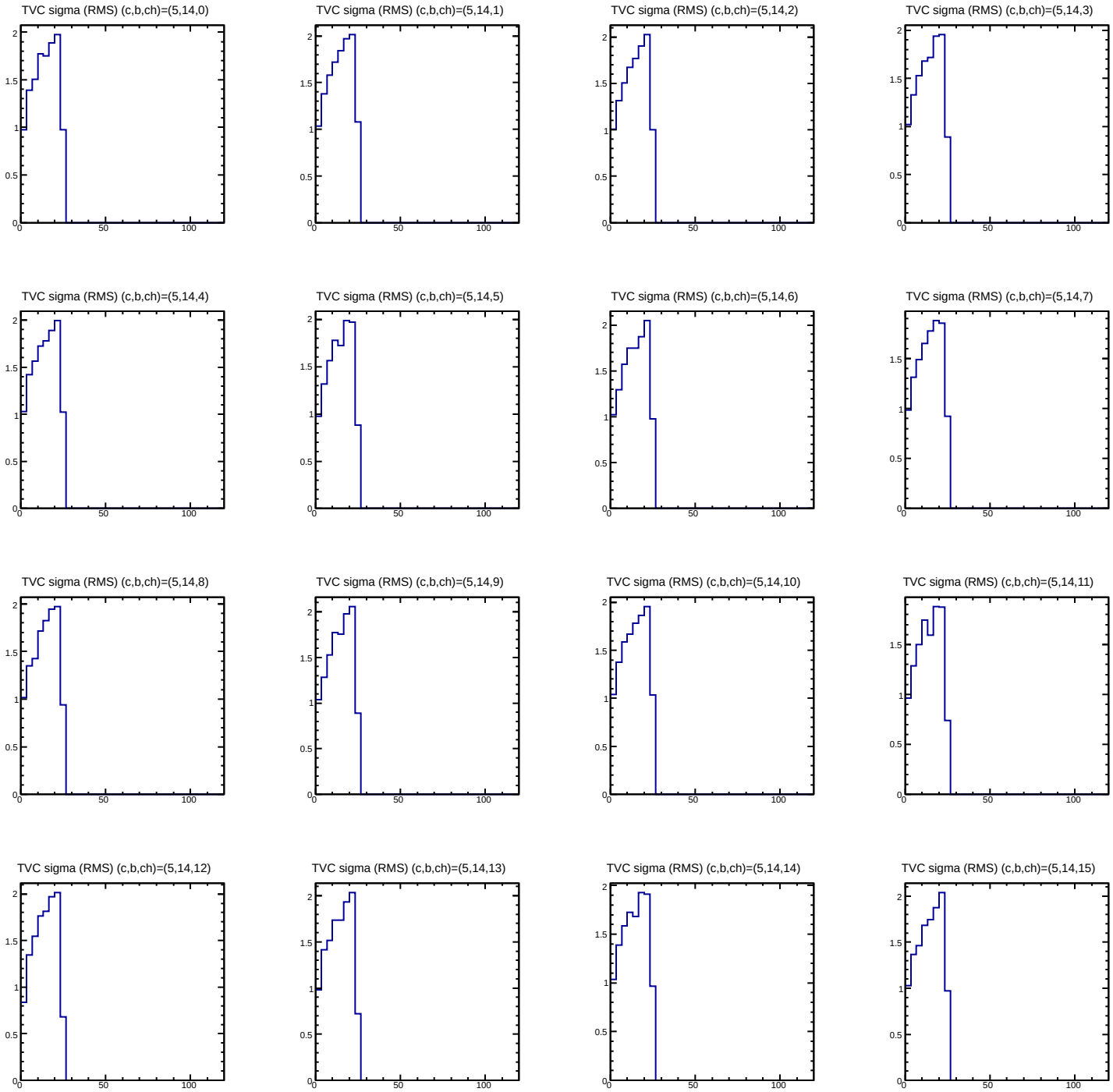

TVC sigma (RMS) (c,b,ch)=(5,10,14)

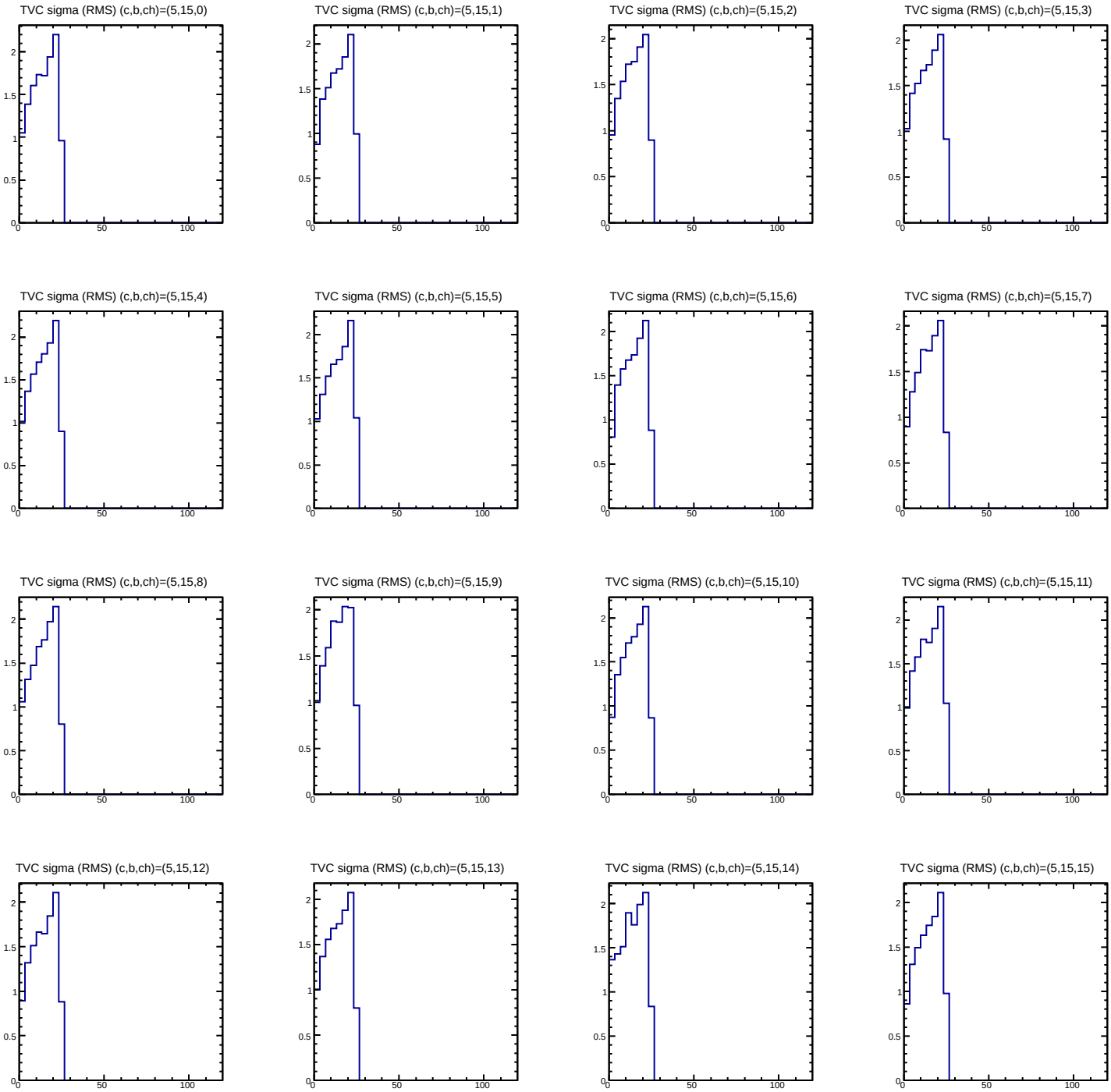

TVC sigma (RMS) (c,b,ch)=(5,10,15)


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)

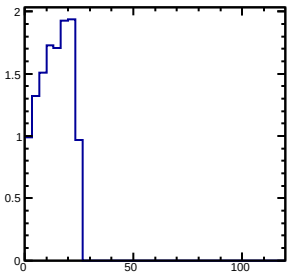

TVC sigma (RMS) (c,b,ch)=(5,12,0)
TVC sigma (RMS) (c,b,ch)=(5,12,1)
TVC sigma (RMS) (c,b,ch)=(5,12,2)
TVC sigma (RMS) (c,b,ch)=(5,12,3)
TVC sigma (RMS) (c,b,ch)=(5,12,4)
TVC sigma (RMS) (c,b,ch)=(5,12,5)
TVC sigma (RMS) (c,b,ch)=(5,12,6)
TVC sigma (RMS) (c,b,ch)=(5,12,7)
TVC sigma (RMS) (c,b,ch)=(5,12,8)
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)
0
0.5
1
1.5
2
0
50
100

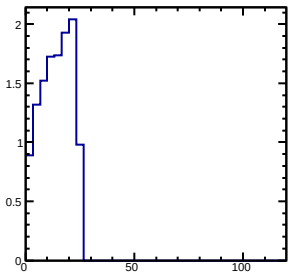

TVC sigma (RMS) (c,b,ch)=(5,14,0)
TVC sigma (RMS) (c,b,ch)=(5,14,1)
TVC sigma (RMS) (c,b,ch)=(5,14,2)
TVC sigma (RMS) (c,b,ch)=(5,14,3)
TVC sigma (RMS) (c,b,ch)=(5,14,4)
TVC sigma (RMS) (c,b,ch)=(5,14,5)
TVC sigma (RMS) (c,b,ch)=(5,14,6)
TVC sigma (RMS) (c,b,ch)=(5,14,7)
TVC sigma (RMS) (c,b,ch)=(5,14,8)
TVC sigma (RMS) (c,b,ch)=(5,14,9)
TVC sigma (RMS) (c,b,ch)=(5,14,10)
TVC sigma (RMS) (c,b,ch)=(5,14,11)
TVC sigma (RMS) (c,b,ch)=(5,14,12)
TVC sigma (RMS) (c,b,ch)=(5,14,13)
TVC sigma (RMS) (c,b,ch)=(5,14,14)
TVC sigma (RMS) (c,b,ch)=(5,14,15)


TVC sigma (RMS) (c,b,ch)=(5,15,0)
TVC sigma (RMS) (c,b,ch)=(5,15,1)
TVC sigma (RMS) (c,b,ch)=(5,15,2)
TVC sigma (RMS) (c,b,ch)=(5,15,3)
TVC sigma (RMS) (c,b,ch)=(5,15,4)
TVC sigma (RMS) (c,b,ch)=(5,15,5)
TVC sigma (RMS) (c,b,ch)=(5,15,6)
TVC sigma (RMS) (c,b,ch)=(5,15,7)
TVC sigma (RMS) (c,b,ch)=(5,15,8)
TVC sigma (RMS) (c,b,ch)=(5,15,9)
TVC sigma (RMS) (c,b,ch)=(5,15,10)
TVC sigma (RMS) (c,b,ch)=(5,15,11)
TVC sigma (RMS) (c,b,ch)=(5,15,12)
TVC sigma (RMS) (c,b,ch)=(5,15,13)
TVC sigma (RMS) (c,b,ch)=(5,15,14)
TVC sigma (RMS) (c,b,ch)=(5,15,15)

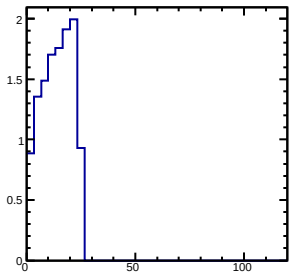
TVC sigma (RMS) (c,b,ch)=(6,0,0)



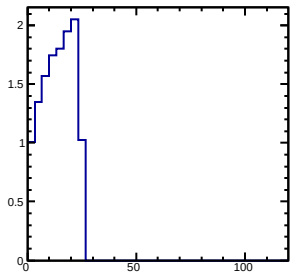
TVC sigma (RMS) (c,b,ch)=(6,0,1)



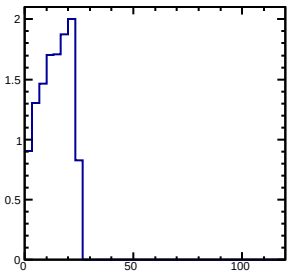
TVC sigma (RMS) (c,b,ch)=(6,0,2)



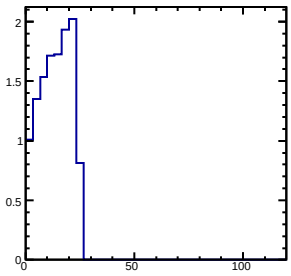
TVC sigma (RMS) (c,b,ch)=(6,0,3)



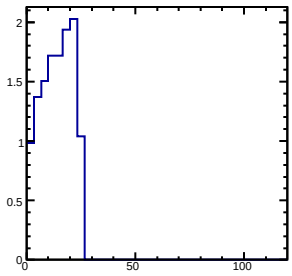
TVC sigma (RMS) (c,b,ch)=(6,0,4)



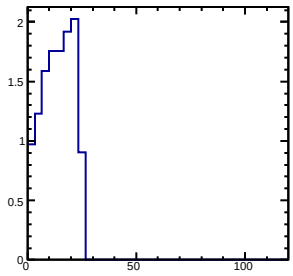
TVC sigma (RMS) (c,b,ch)=(6,0,5)



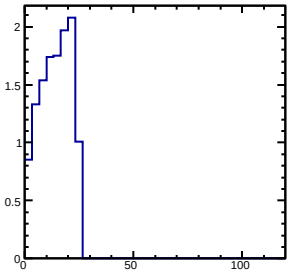
TVC sigma (RMS) (c,b,ch)=(6,0,6)



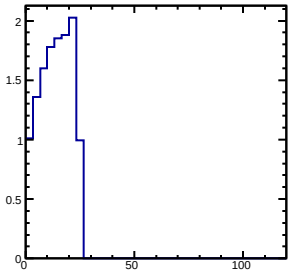
TVC sigma (RMS) (c,b,ch)=(6,0,7)



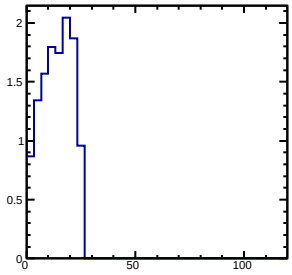
TVC sigma (RMS) (c,b,ch)=(6,0,8)



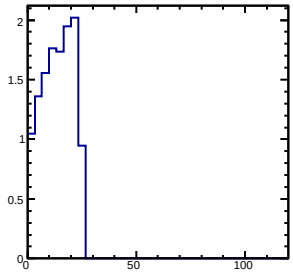
TVC sigma (RMS) (c,b,ch)=(6,0,9)



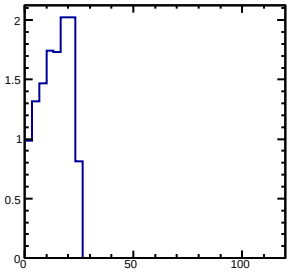
TVC sigma (RMS) (c,b,ch)=(6,0,10)



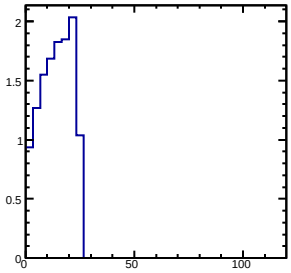
TVC sigma (RMS) (c,b,ch)=(6,0,11)



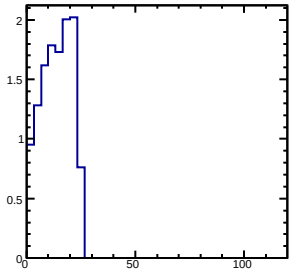
TVC sigma (RMS) (c,b,ch)=(6,0,12)



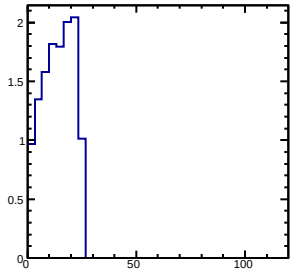
TVC sigma (RMS) (c,b,ch)=(6,0,13)



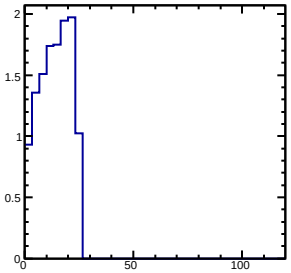
TVC sigma (RMS) (c,b,ch)=(6,0,14)



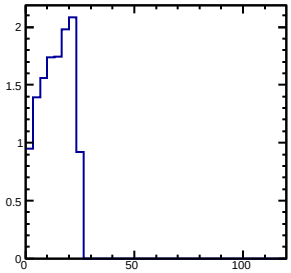
TVC sigma (RMS) (c,b,ch)=(6,0,15)



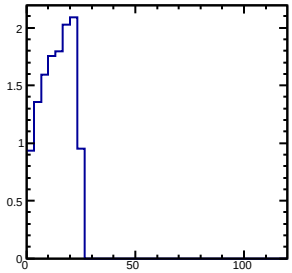
TVC sigma (RMS) (c,b,ch)=(6,1,0)



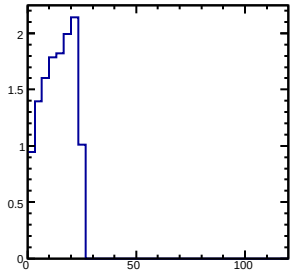
TVC sigma (RMS) (c,b,ch)=(6,1,1)



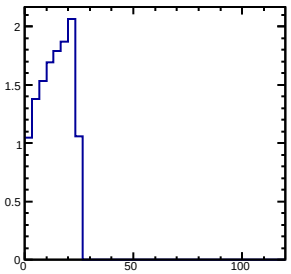
TVC sigma (RMS) (c,b,ch)=(6,1,2)



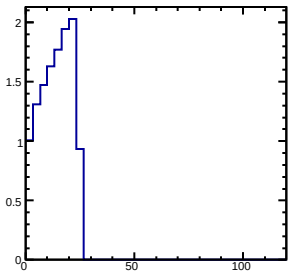
TVC sigma (RMS) (c,b,ch)=(6,1,3)



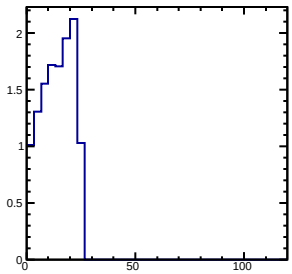
TVC sigma (RMS) (c,b,ch)=(6,1,4)



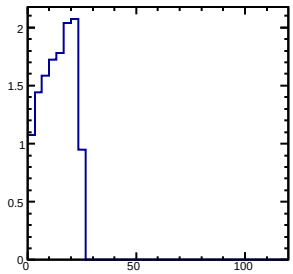
TVC sigma (RMS) (c,b,ch)=(6,1,5)



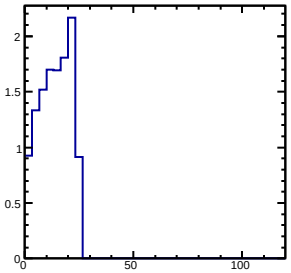
TVC sigma (RMS) (c,b,ch)=(6,1,6)



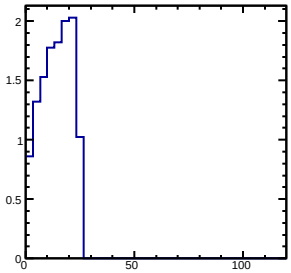
TVC sigma (RMS) (c,b,ch)=(6,1,7)



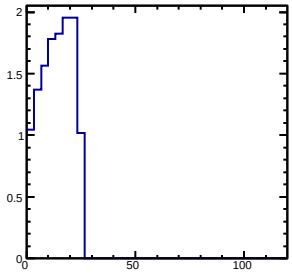
TVC sigma (RMS) (c,b,ch)=(6,1,8)



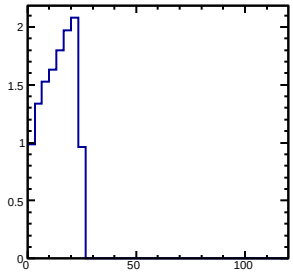
TVC sigma (RMS) (c,b,ch)=(6,1,9)



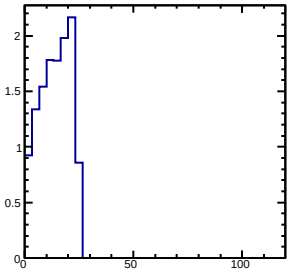
TVC sigma (RMS) (c,b,ch)=(6,1,10)



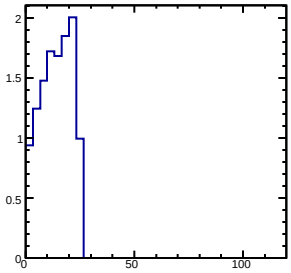
TVC sigma (RMS) (c,b,ch)=(6,1,11)



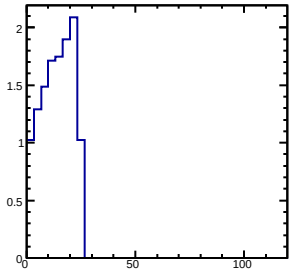
TVC sigma (RMS) (c,b,ch)=(6,1,12)



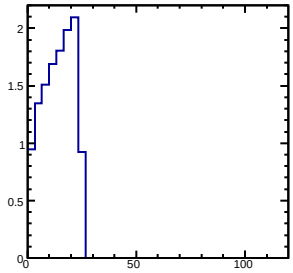
TVC sigma (RMS) (c,b,ch)=(6,1,13)



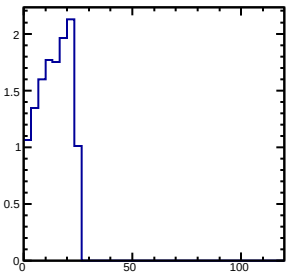
TVC sigma (RMS) (c,b,ch)=(6,1,14)



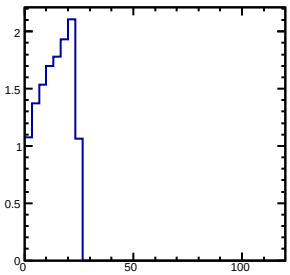
TVC sigma (RMS) (c,b,ch)=(6,1,15)



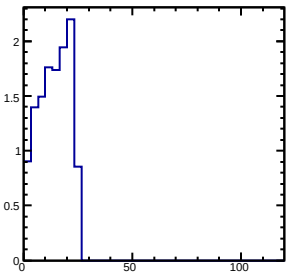
TVC sigma (RMS) (c,b,ch)=(6,2,0)



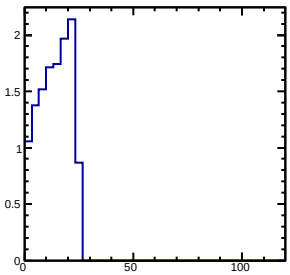
TVC sigma (RMS) (c,b,ch)=(6,2,1)



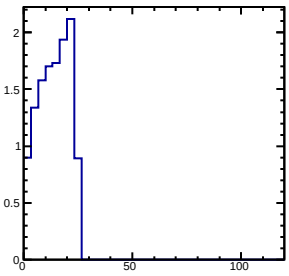
TVC sigma (RMS) (c,b,ch)=(6,2,2)



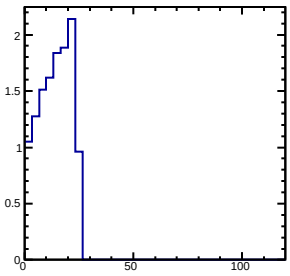
TVC sigma (RMS) (c,b,ch)=(6,2,3)



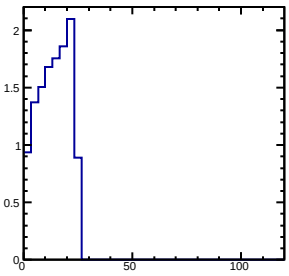
TVC sigma (RMS) (c,b,ch)=(6,2,4)



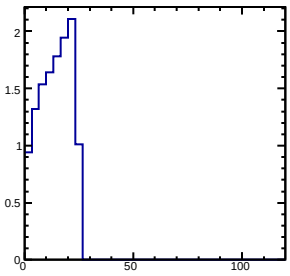
TVC sigma (RMS) (c,b,ch)=(6,2,5)



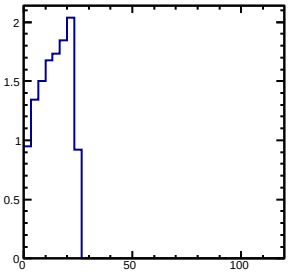
TVC sigma (RMS) (c,b,ch)=(6,2,6)



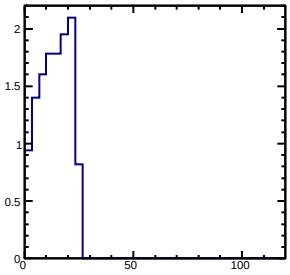
TVC sigma (RMS) (c,b,ch)=(6,2,7)



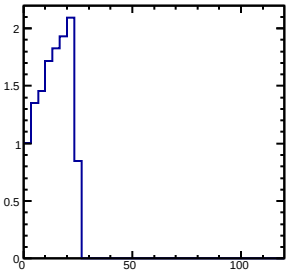
TVC sigma (RMS) (c,b,ch)=(6,2,8)



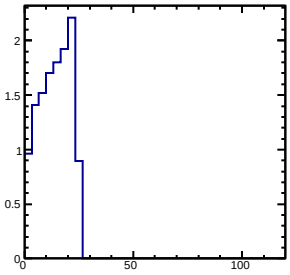
TVC sigma (RMS) (c,b,ch)=(6,2,9)



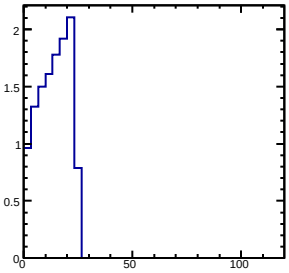
TVC sigma (RMS) (c,b,ch)=(6,2,10)



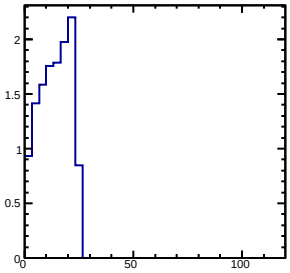
TVC sigma (RMS) (c,b,ch)=(6,2,11)



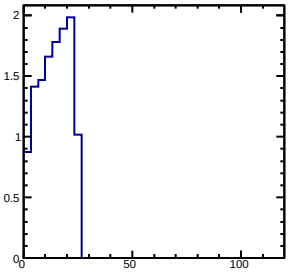
TVC sigma (RMS) (c,b,ch)=(6,2,12)



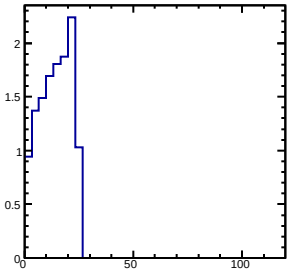
TVC sigma (RMS) (c,b,ch)=(6,2,13)



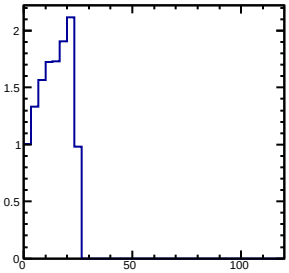
TVC sigma (RMS) (c,b,ch)=(6,2,14)



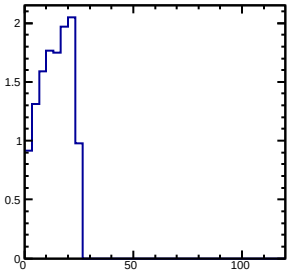
TVC sigma (RMS) (c,b,ch)=(6,2,15)



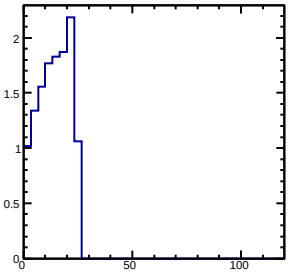
TVC sigma (RMS) (c,b,ch)=(6,3,0)



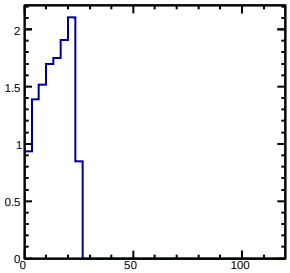
TVC sigma (RMS) (c,b,ch)=(6,3,1)



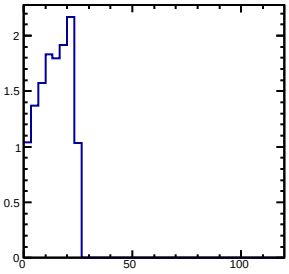
TVC sigma (RMS) (c,b,ch)=(6,3,2)



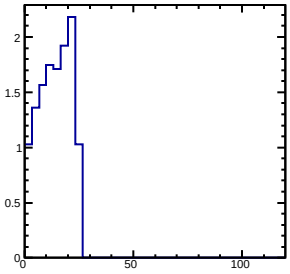
TVC sigma (RMS) (c,b,ch)=(6,3,3)



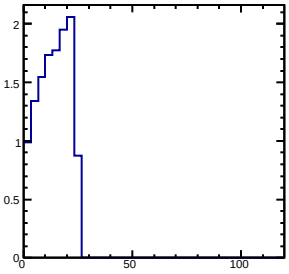
TVC sigma (RMS) (c,b,ch)=(6,3,4)



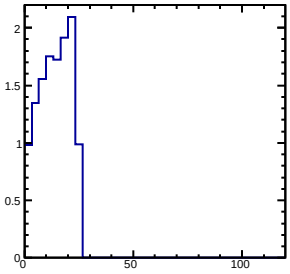
TVC sigma (RMS) (c,b,ch)=(6,3,5)



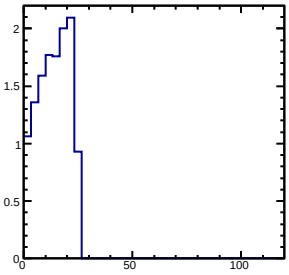
TVC sigma (RMS) (c,b,ch)=(6,3,6)



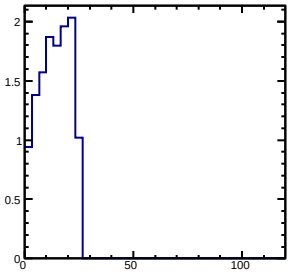
TVC sigma (RMS) (c,b,ch)=(6,3,7)



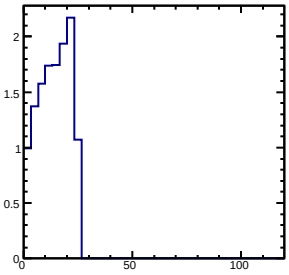
TVC sigma (RMS) (c,b,ch)=(6,3,8)



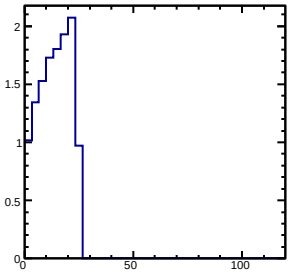
TVC sigma (RMS) (c,b,ch)=(6,3,9)



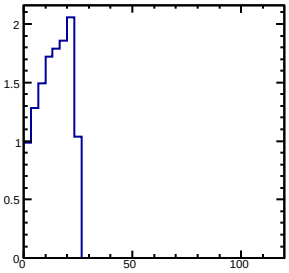
TVC sigma (RMS) (c,b,ch)=(6,3,10)



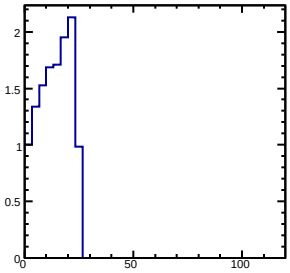
TVC sigma (RMS) (c,b,ch)=(6,3,11)



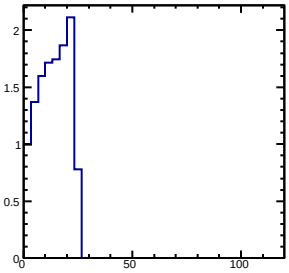
TVC sigma (RMS) (c,b,ch)=(6,3,12)



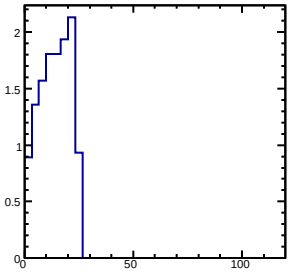
TVC sigma (RMS) (c,b,ch)=(6,3,13)



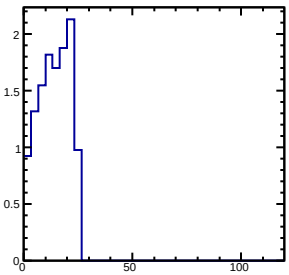
TVC sigma (RMS) (c,b,ch)=(6,3,14)



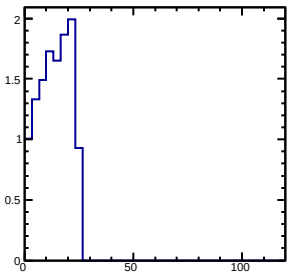
TVC sigma (RMS) (c,b,ch)=(6,3,15)



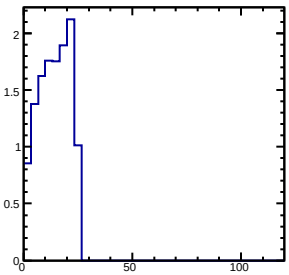
TVC sigma (RMS) (c,b,ch)=(6,4,0)



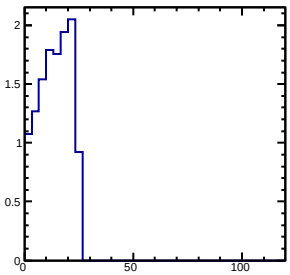
TVC sigma (RMS) (c,b,ch)=(6,4,1)



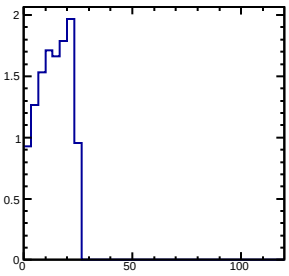
TVC sigma (RMS) (c,b,ch)=(6,4,2)



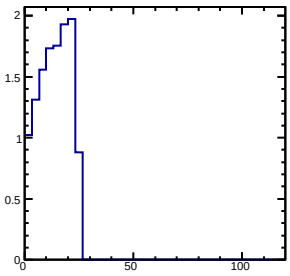
TVC sigma (RMS) (c,b,ch)=(6,4,3)



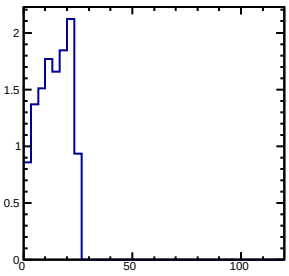
TVC sigma (RMS) (c,b,ch)=(6,4,4)



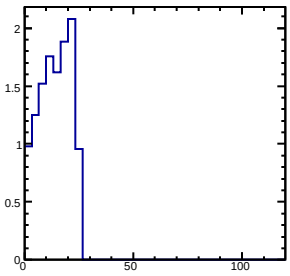
TVC sigma (RMS) (c,b,ch)=(6,4,5)



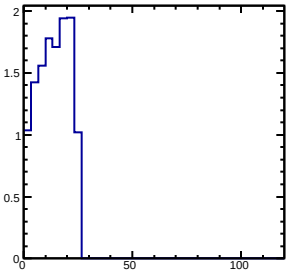
TVC sigma (RMS) (c,b,ch)=(6,4,6)



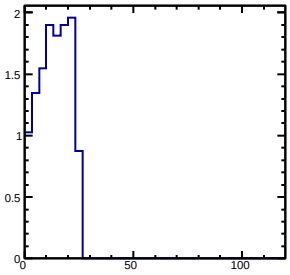
TVC sigma (RMS) (c,b,ch)=(6,4,7)



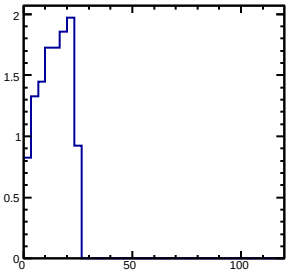
TVC sigma (RMS) (c,b,ch)=(6,4,8)



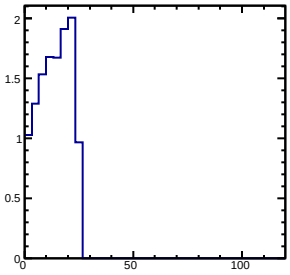
TVC sigma (RMS) (c,b,ch)=(6,4,9)



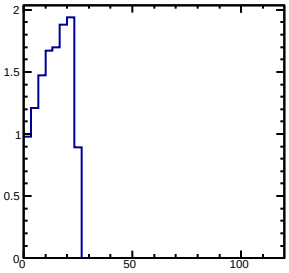
TVC sigma (RMS) (c,b,ch)=(6,4,10)



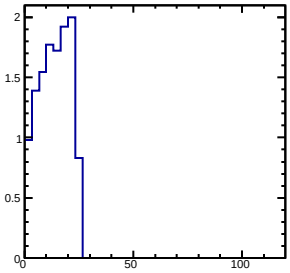
TVC sigma (RMS) (c,b,ch)=(6,4,11)



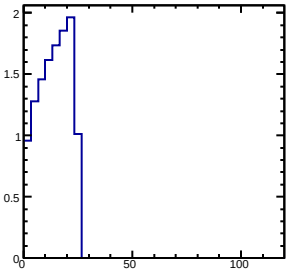
TVC sigma (RMS) (c,b,ch)=(6,4,12)



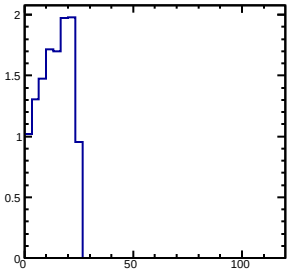
TVC sigma (RMS) (c,b,ch)=(6,4,13)



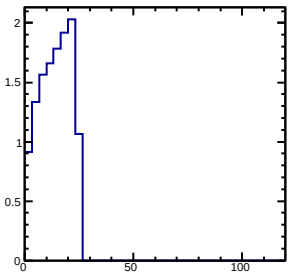
TVC sigma (RMS) (c,b,ch)=(6,4,14)



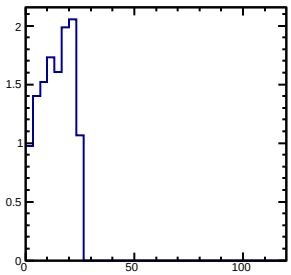
TVC sigma (RMS) (c,b,ch)=(6,4,15)



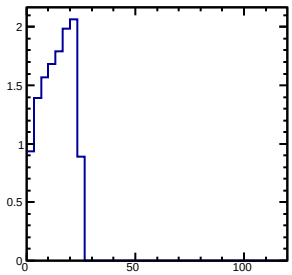
TVC sigma (RMS) (c,b,ch)=(6,5,0)



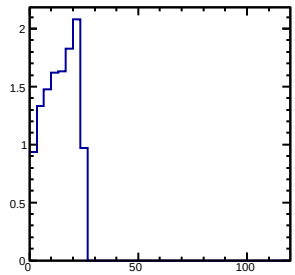
TVC sigma (RMS) (c,b,ch)=(6,5,1)



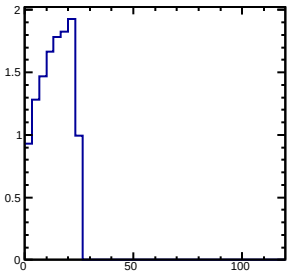
TVC sigma (RMS) (c,b,ch)=(6,5,2)



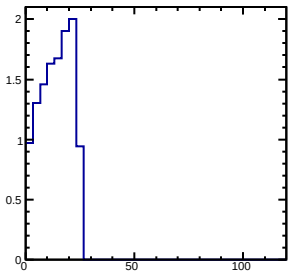
TVC sigma (RMS) (c,b,ch)=(6,5,3)



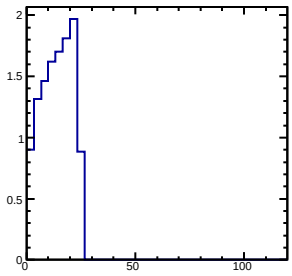
TVC sigma (RMS) (c,b,ch)=(6,5,4)



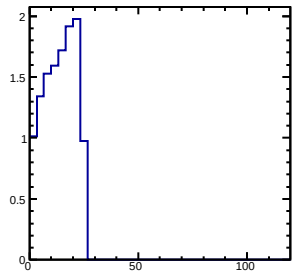
TVC sigma (RMS) (c,b,ch)=(6,5,5)



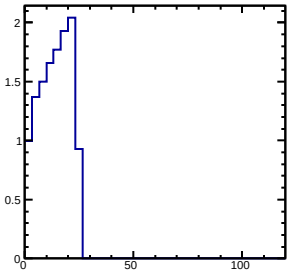
TVC sigma (RMS) (c,b,ch)=(6,5,6)



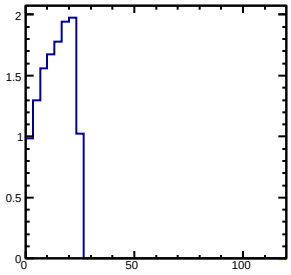
TVC sigma (RMS) (c,b,ch)=(6,5,7)



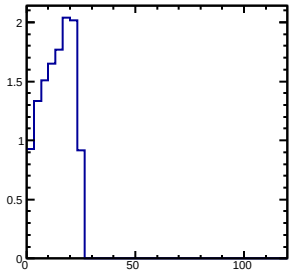
TVC sigma (RMS) (c,b,ch)=(6,5,8)



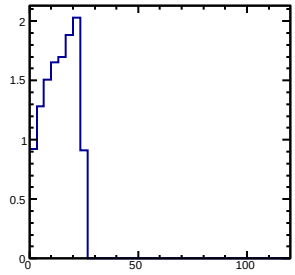
TVC sigma (RMS) (c,b,ch)=(6,5,9)



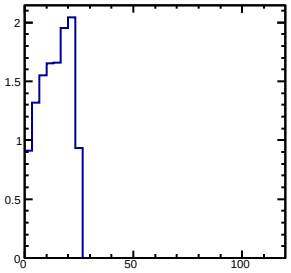
TVC sigma (RMS) (c,b,ch)=(6,5,10)



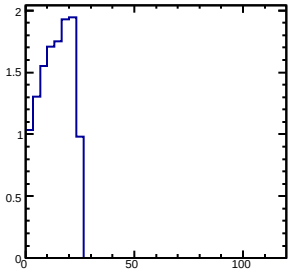
TVC sigma (RMS) (c,b,ch)=(6,5,11)



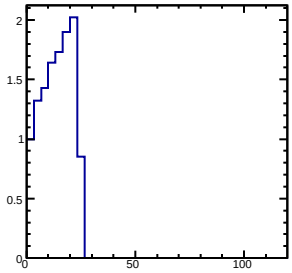
TVC sigma (RMS) (c,b,ch)=(6,5,12)



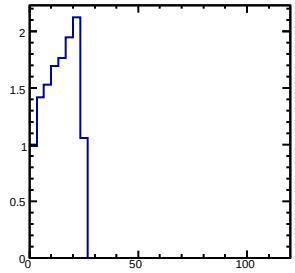
TVC sigma (RMS) (c,b,ch)=(6,5,13)



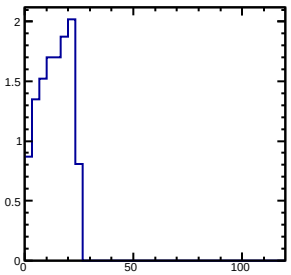
TVC sigma (RMS) (c,b,ch)=(6,5,14)



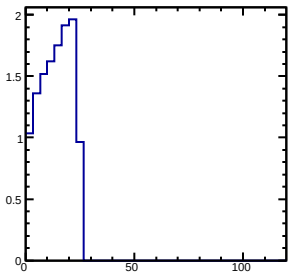
TVC sigma (RMS) (c,b,ch)=(6,5,15)



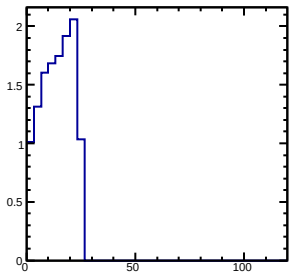
TVC sigma (RMS) (c,b,ch)=(6,6,0)



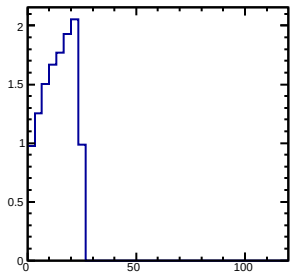
TVC sigma (RMS) (c,b,ch)=(6,6,1)



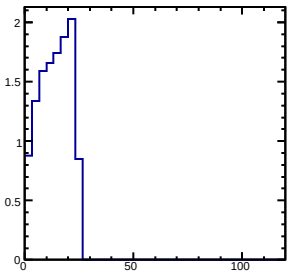
TVC sigma (RMS) (c,b,ch)=(6,6,2)



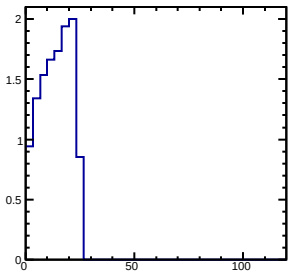
TVC sigma (RMS) (c,b,ch)=(6,6,3)



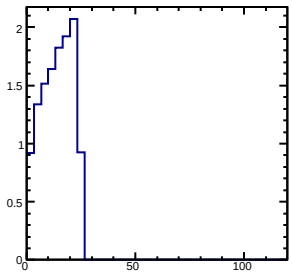
TVC sigma (RMS) (c,b,ch)=(6,6,4)



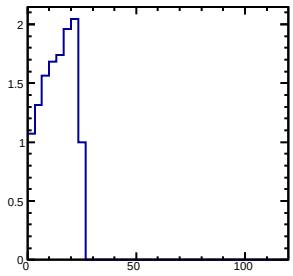
TVC sigma (RMS) (c,b,ch)=(6,6,5)



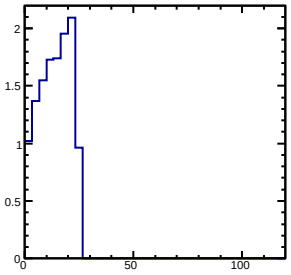
TVC sigma (RMS) (c,b,ch)=(6,6,6)



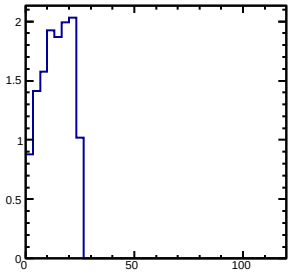
TVC sigma (RMS) (c,b,ch)=(6,6,7)



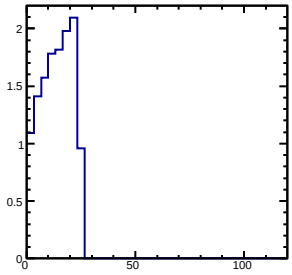
TVC sigma (RMS) (c,b,ch)=(6,6,8)



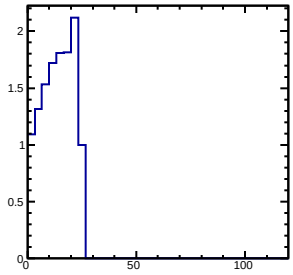
TVC sigma (RMS) (c,b,ch)=(6,6,9)



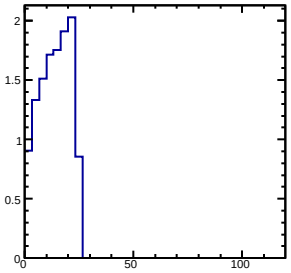
TVC sigma (RMS) (c,b,ch)=(6,6,10)



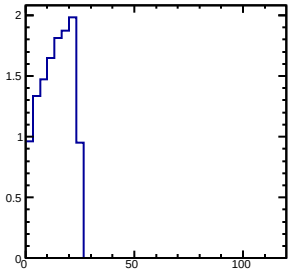
TVC sigma (RMS) (c,b,ch)=(6,6,11)



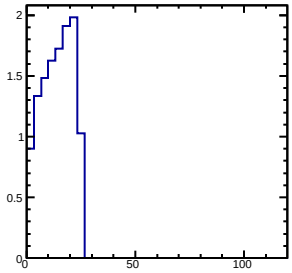
TVC sigma (RMS) (c,b,ch)=(6,6,12)



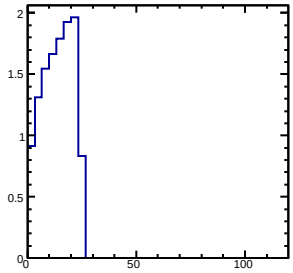
TVC sigma (RMS) (c,b,ch)=(6,6,13)



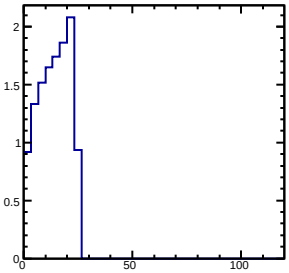
TVC sigma (RMS) (c,b,ch)=(6,6,14)



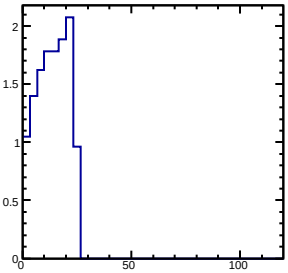
TVC sigma (RMS) (c,b,ch)=(6,6,15)



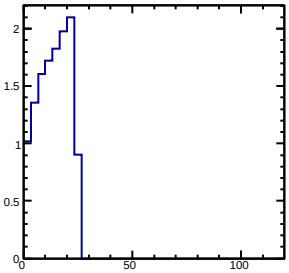
TVC sigma (RMS) (c,b,ch)=(6,7,0)



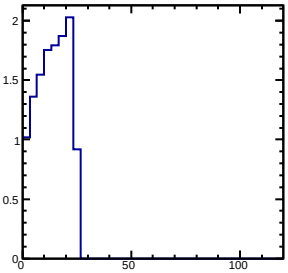
TVC sigma (RMS) (c,b,ch)=(6,7,1)



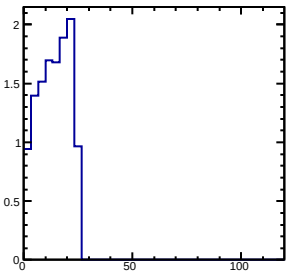
TVC sigma (RMS) (c,b,ch)=(6,7,2)



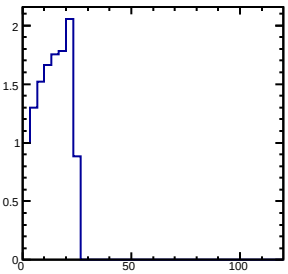
TVC sigma (RMS) (c,b,ch)=(6,7,3)



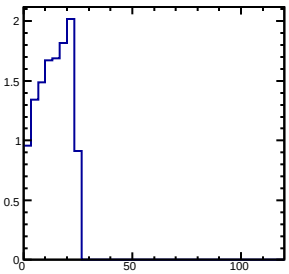
TVC sigma (RMS) (c,b,ch)=(6,7,4)



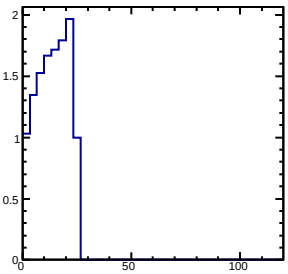
TVC sigma (RMS) (c,b,ch)=(6,7,5)



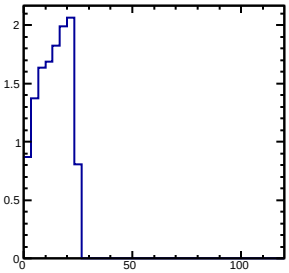
TVC sigma (RMS) (c,b,ch)=(6,7,6)



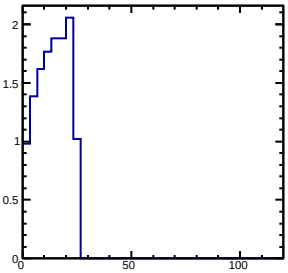
TVC sigma (RMS) (c,b,ch)=(6,7,7)



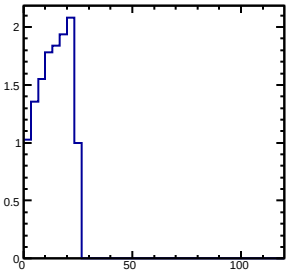
TVC sigma (RMS) (c,b,ch)=(6,7,8)



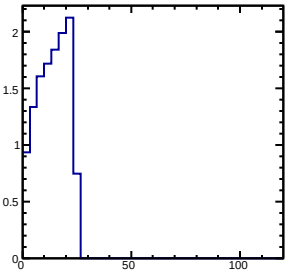
TVC sigma (RMS) (c,b,ch)=(6,7,9)



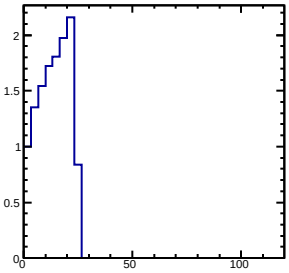
TVC sigma (RMS) (c,b,ch)=(6,7,10)



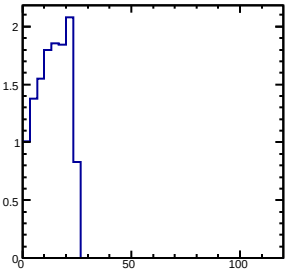
TVC sigma (RMS) (c,b,ch)=(6,7,11)



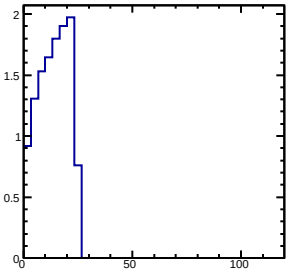
TVC sigma (RMS) (c,b,ch)=(6,7,12)



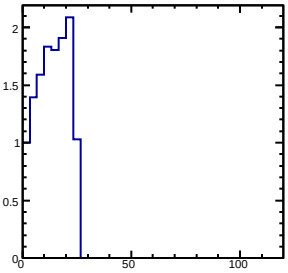
TVC sigma (RMS) (c,b,ch)=(6,7,13)



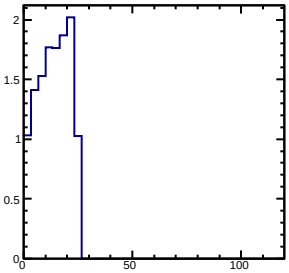
TVC sigma (RMS) (c,b,ch)=(6,7,14)



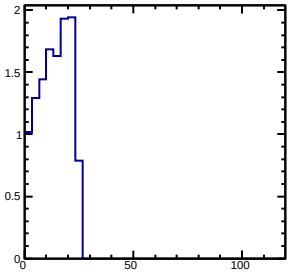
TVC sigma (RMS) (c,b,ch)=(6,7,15)



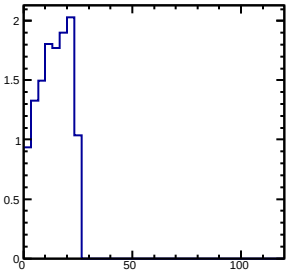
TVC sigma (RMS) (c,b,ch)=(6,8,0)



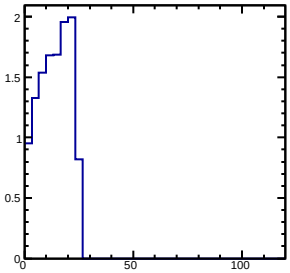
TVC sigma (RMS) (c,b,ch)=(6,8,1)



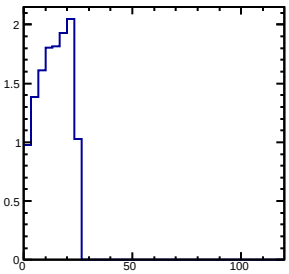
TVC sigma (RMS) (c,b,ch)=(6,8,2)



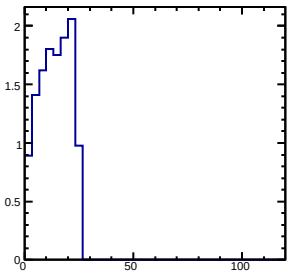
TVC sigma (RMS) (c,b,ch)=(6,8,3)



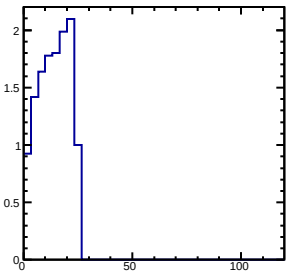
TVC sigma (RMS) (c,b,ch)=(6,8,4)



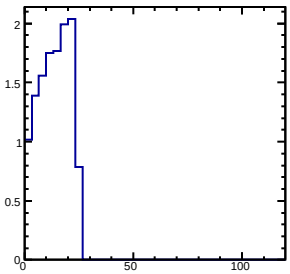
TVC sigma (RMS) (c,b,ch)=(6,8,5)



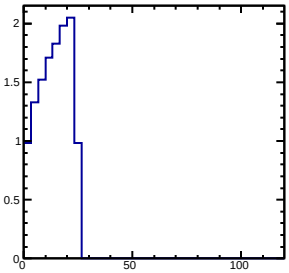
TVC sigma (RMS) (c,b,ch)=(6,8,6)



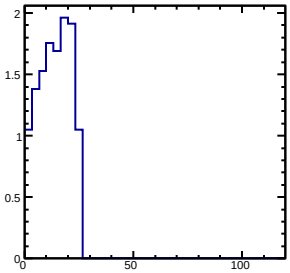
TVC sigma (RMS) (c,b,ch)=(6,8,7)



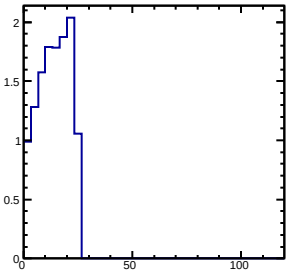
TVC sigma (RMS) (c,b,ch)=(6,8,8)



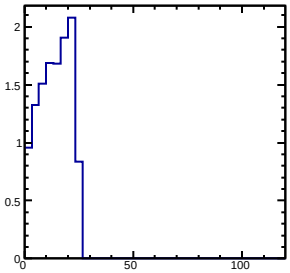
TVC sigma (RMS) (c,b,ch)=(6,8,9)



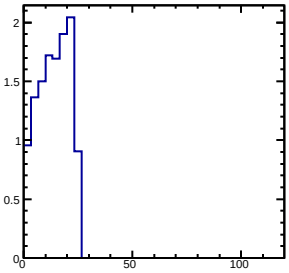
TVC sigma (RMS) (c,b,ch)=(6,8,10)



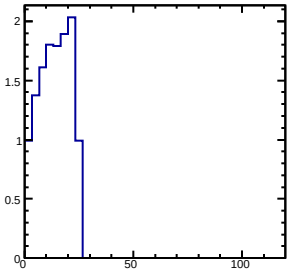
TVC sigma (RMS) (c,b,ch)=(6,8,11)



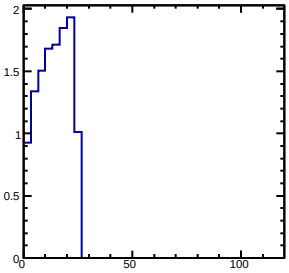
TVC sigma (RMS) (c,b,ch)=(6,8,12)



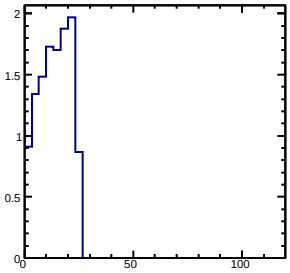
TVC sigma (RMS) (c,b,ch)=(6,8,13)



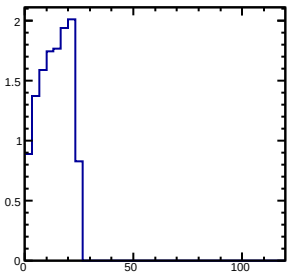
TVC sigma (RMS) (c,b,ch)=(6,8,14)



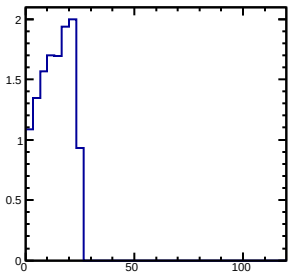
TVC sigma (RMS) (c,b,ch)=(6,8,15)



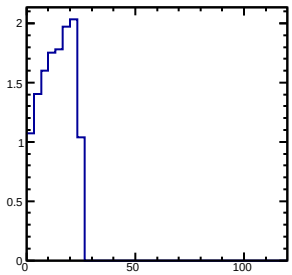
TVC sigma (RMS) (c,b,ch)=(6,9,0)



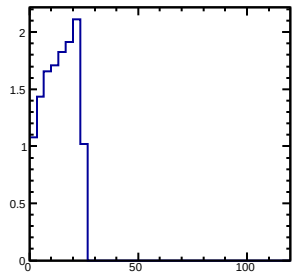
TVC sigma (RMS) (c,b,ch)=(6,9,1)



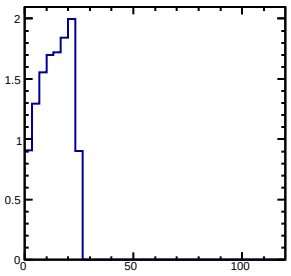
TVC sigma (RMS) (c,b,ch)=(6,9,2)



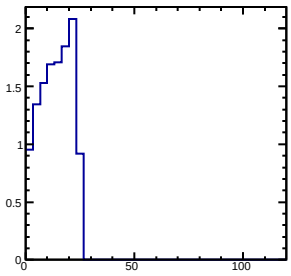
TVC sigma (RMS) (c,b,ch)=(6,9,3)



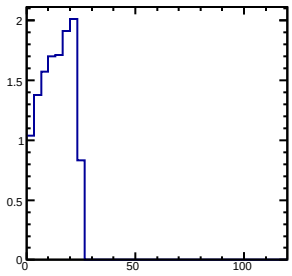
TVC sigma (RMS) (c,b,ch)=(6,9,4)



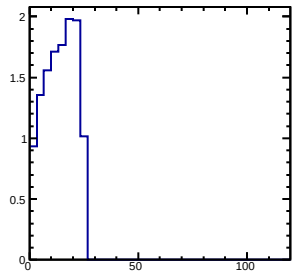
TVC sigma (RMS) (c,b,ch)=(6,9,5)



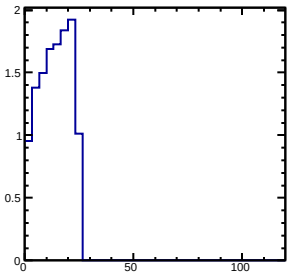
TVC sigma (RMS) (c,b,ch)=(6,9,6)



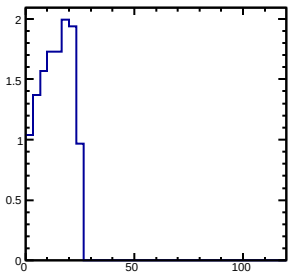
TVC sigma (RMS) (c,b,ch)=(6,9,7)



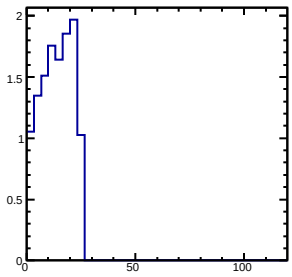
TVC sigma (RMS) (c,b,ch)=(6,9,8)



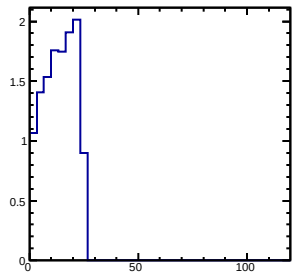
TVC sigma (RMS) (c,b,ch)=(6,9,9)



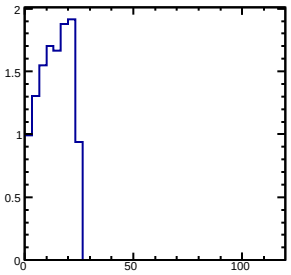
TVC sigma (RMS) (c,b,ch)=(6,9,10)



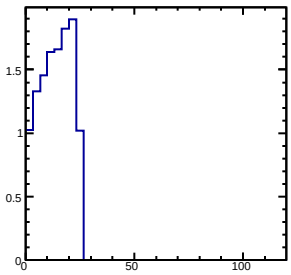
TVC sigma (RMS) (c,b,ch)=(6,9,11)



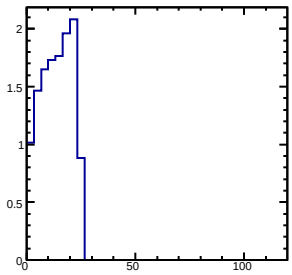
TVC sigma (RMS) (c,b,ch)=(6,9,12)



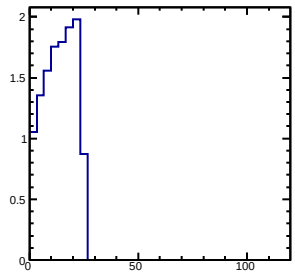
TVC sigma (RMS) (c,b,ch)=(6,9,13)

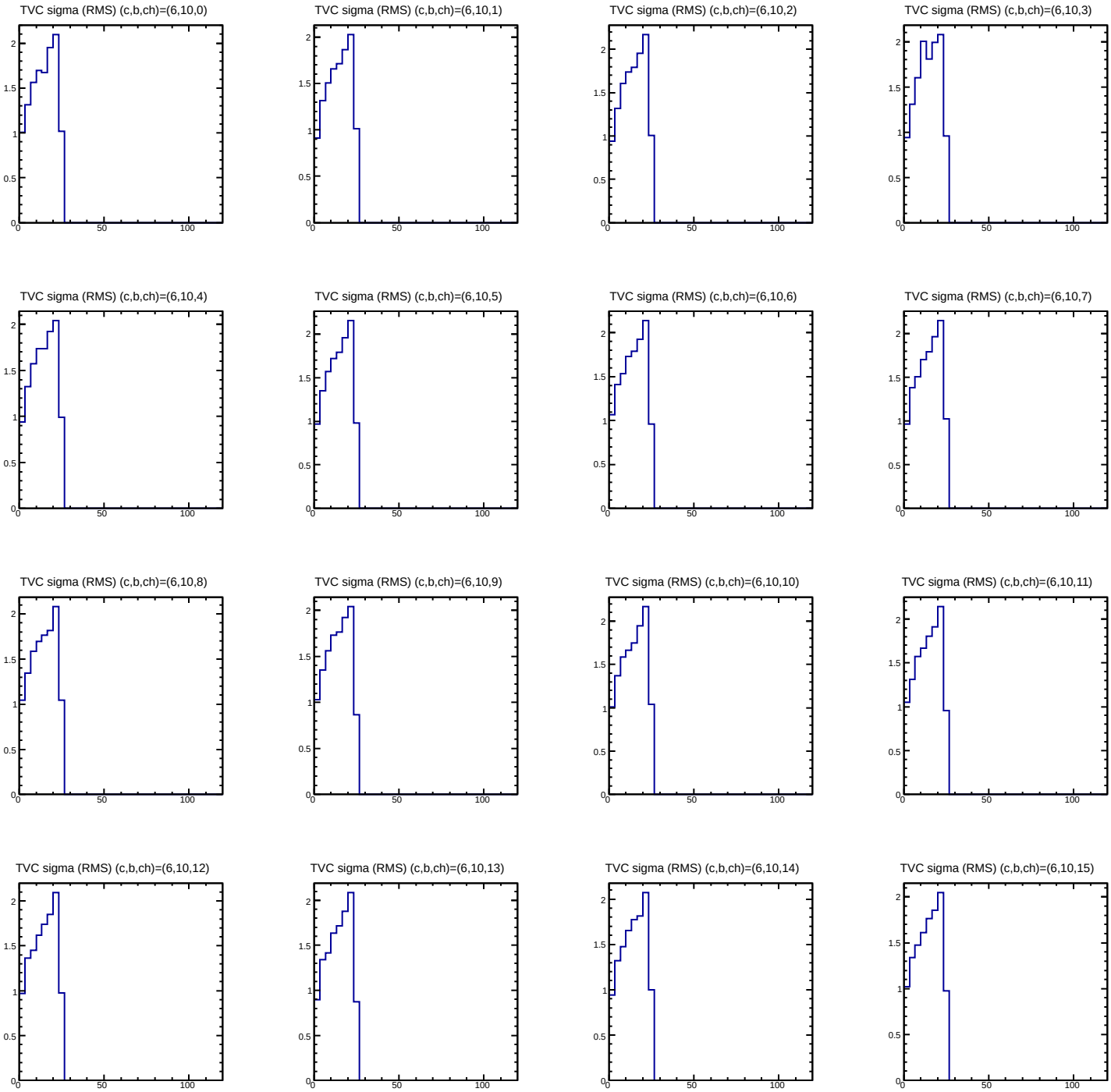


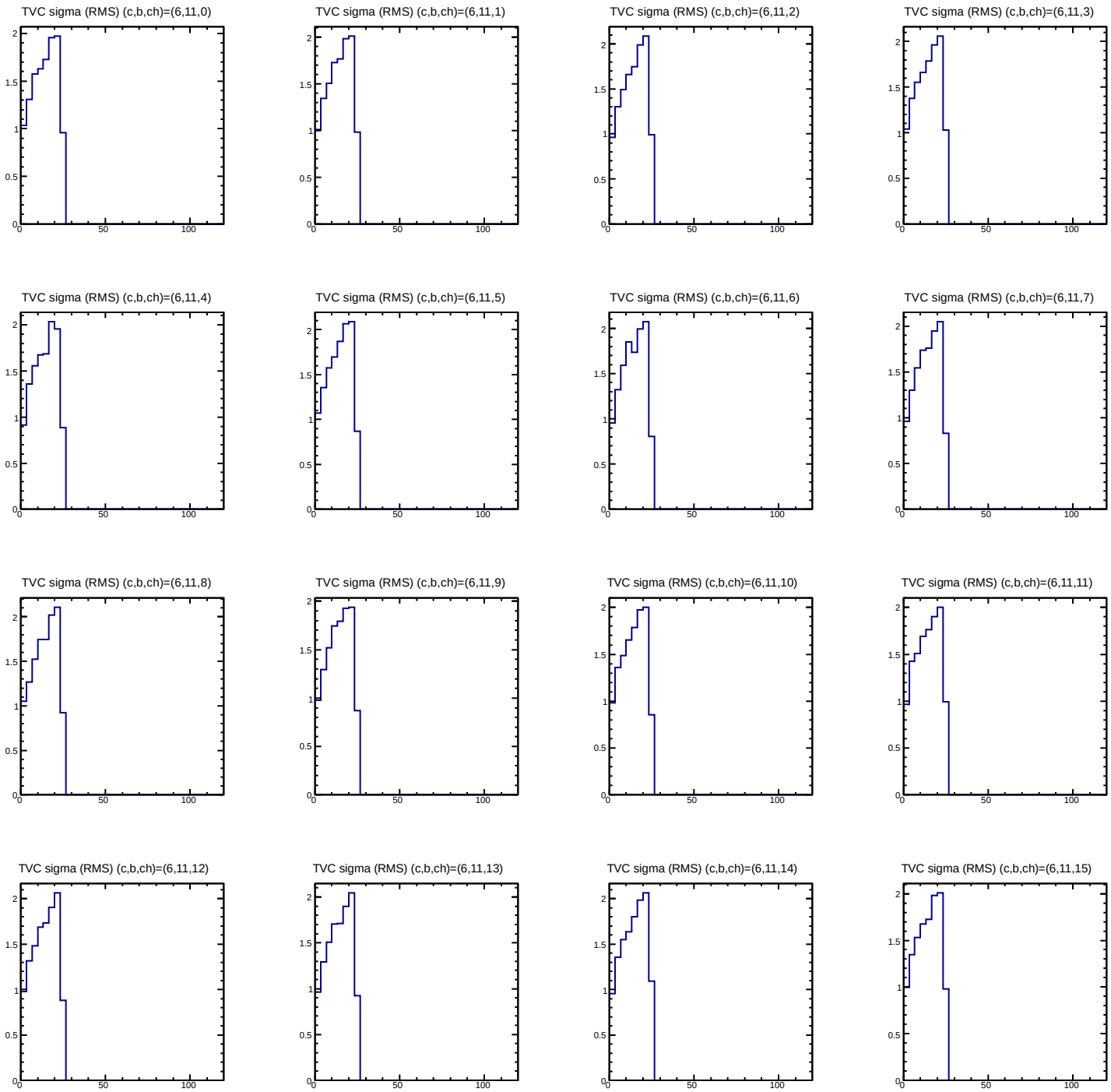
TVC sigma (RMS) (c,b,ch)=(6,9,14)



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)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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)
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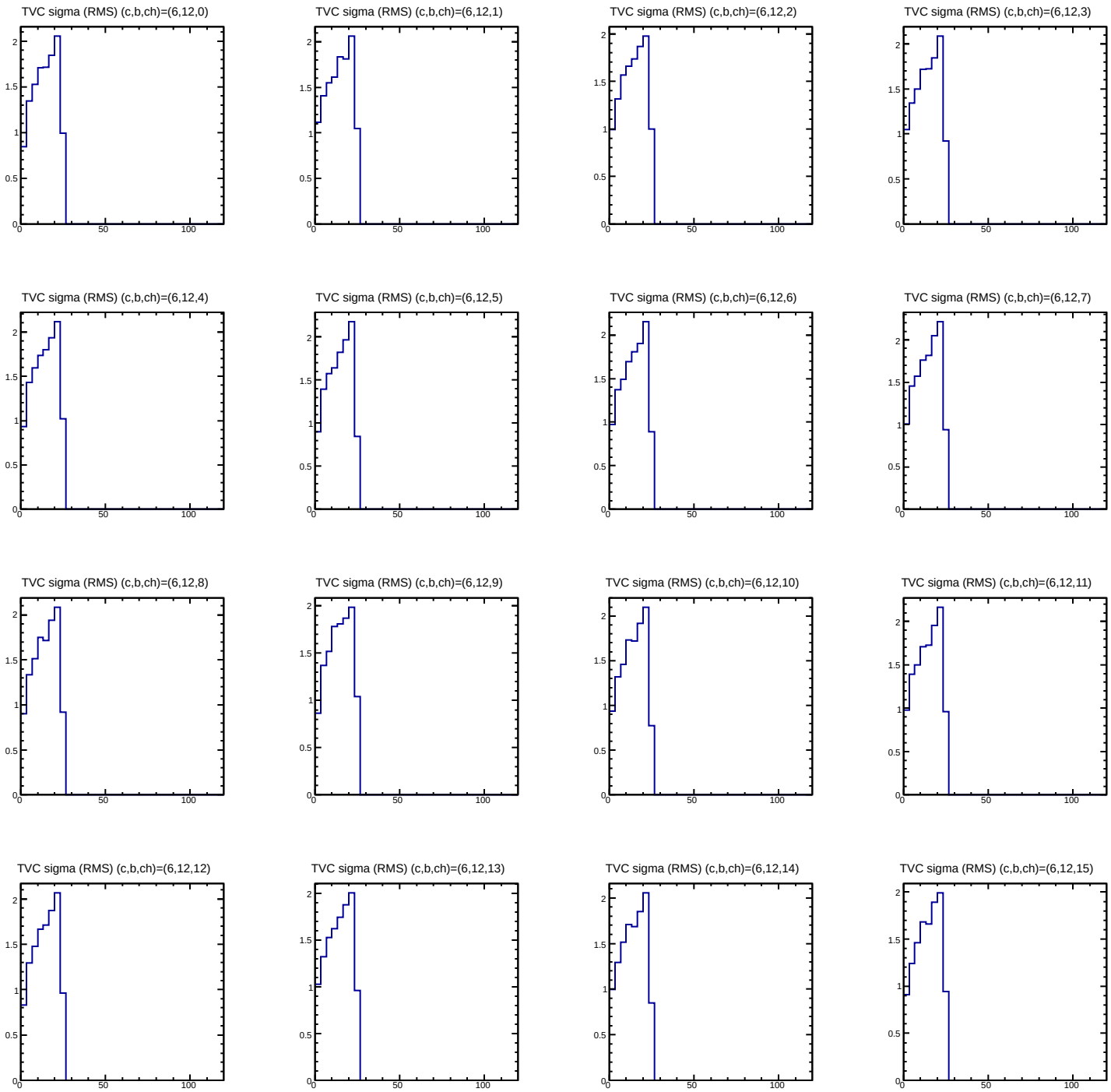
TVC sigma (RMS) (c,b,ch)=(6,11,11)
TVC sigma (RMS) (c,b,ch)=(6,11,12)
TVC sigma (RMS) (c,b,ch)=(6,11,13)
TVC sigma (RMS) (c,b,ch)=(6,11,14)
TVC sigma (RMS) (c,b,ch)=(6,11,15)


TVC sigma (RMS) (c,b,ch)=(6,12,0)
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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)
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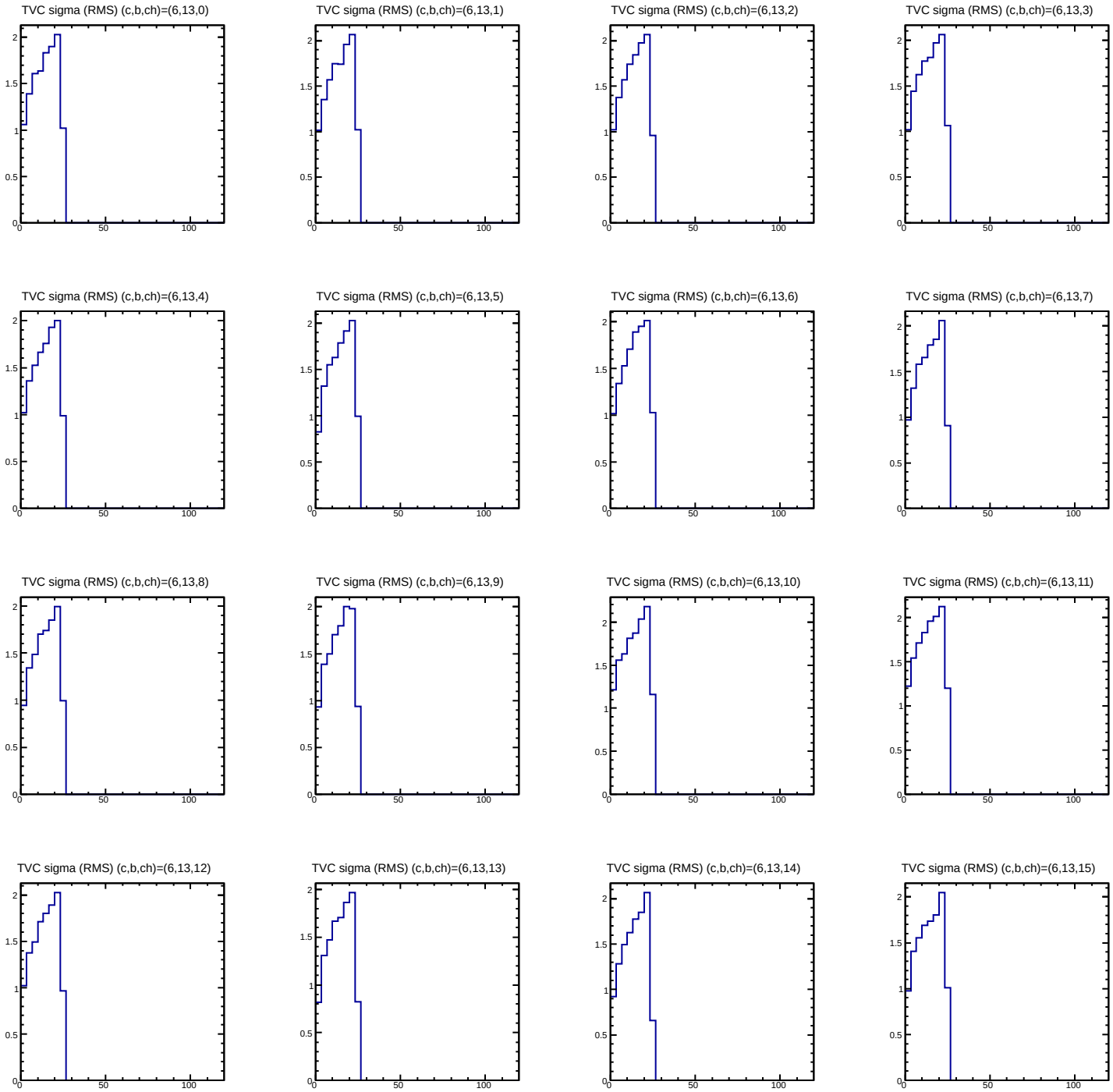
TVC sigma (RMS) (c,b,ch)=(6,12,15)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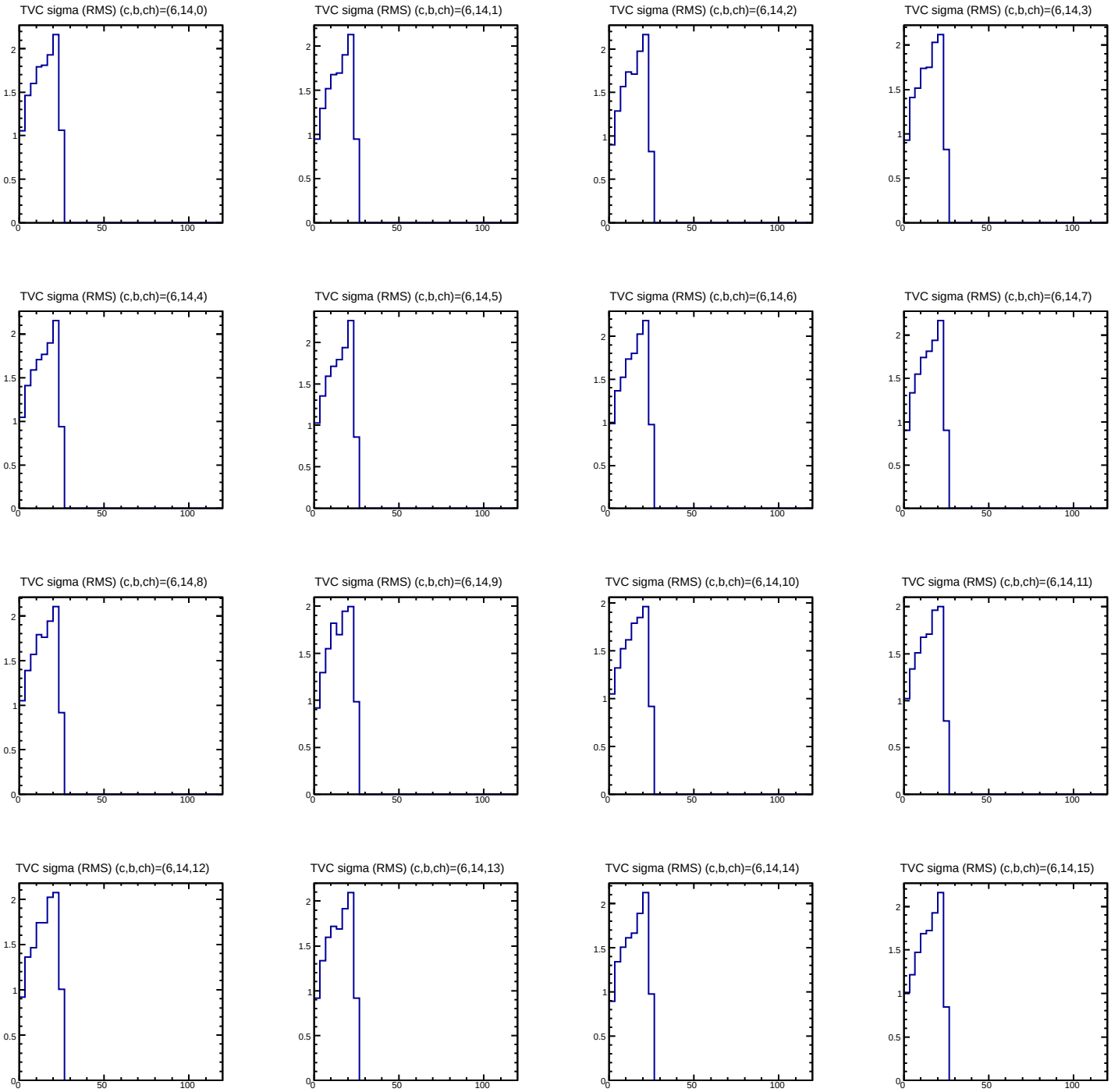
TVC sigma (RMS) (c,b,ch)=(6,13,3)
TVC sigma (RMS) (c,b,ch)=(6,13,4)
TVC sigma (RMS) (c,b,ch)=(6,13,5)
TVC sigma (RMS) (c,b,ch)=(6,13,6)
TVC sigma (RMS) (c,b,ch)=(6,13,7)
TVC sigma (RMS) (c,b,ch)=(6,13,8)
TVC sigma (RMS) (c,b,ch)=(6,13,9)
TVC sigma (RMS) (c,b,ch)=(6,13,10)
TVC sigma (RMS) (c,b,ch)=(6,13,11)
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)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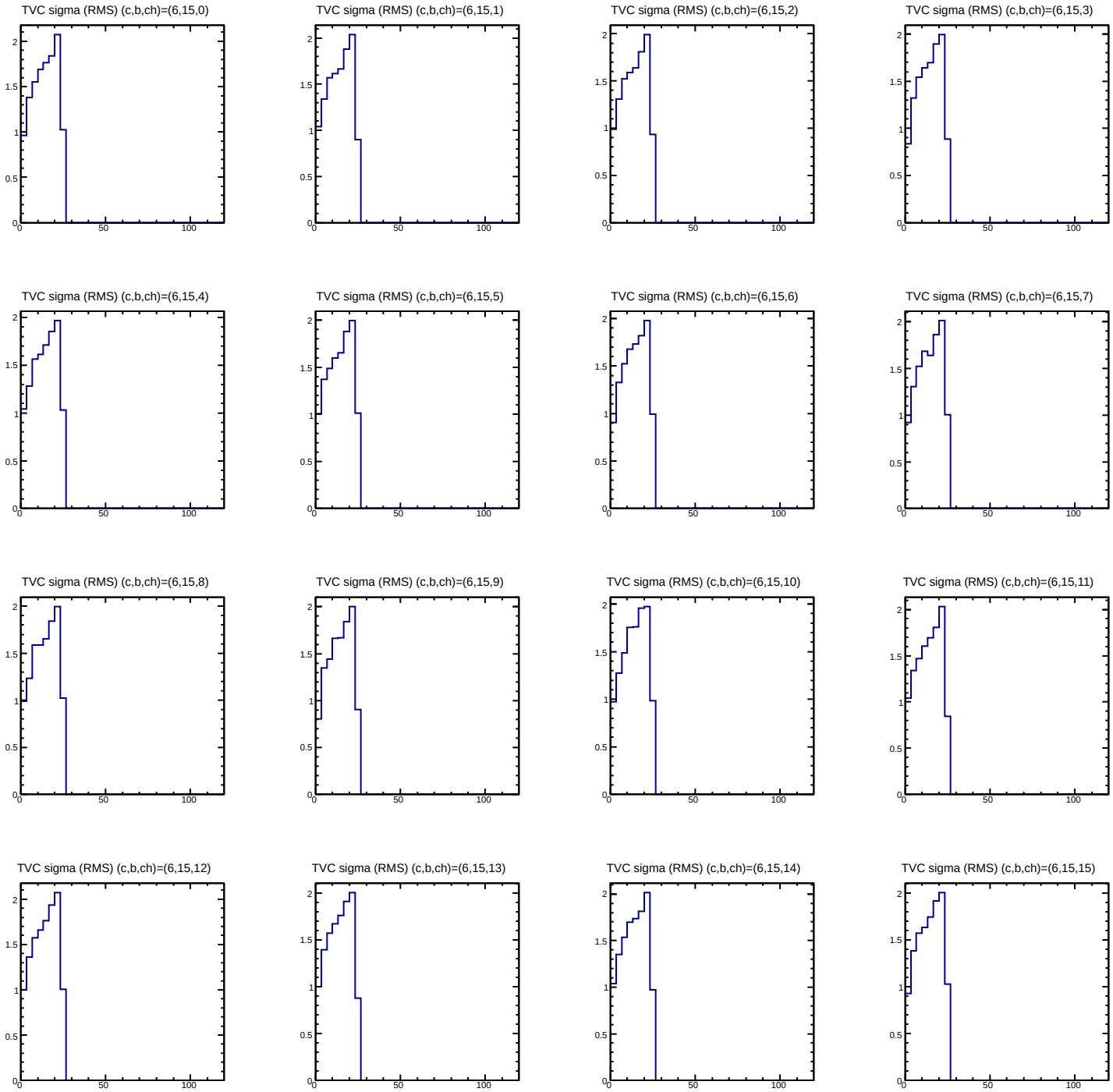
TVC sigma (RMS) (c,b,ch)=(6,14,2)
TVC sigma (RMS) (c,b,ch)=(6,14,3)
TVC sigma (RMS) (c,b,ch)=(6,14,4)
TVC sigma (RMS) (c,b,ch)=(6,14,5)
TVC sigma (RMS) (c,b,ch)=(6,14,6)
TVC sigma (RMS) (c,b,ch)=(6,14,7)
TVC sigma (RMS) (c,b,ch)=(6,14,8)
TVC sigma (RMS) (c,b,ch)=(6,14,9)
TVC sigma (RMS) (c,b,ch)=(6,14,10)
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)
0
0.5
1
1.5
2
0
50
100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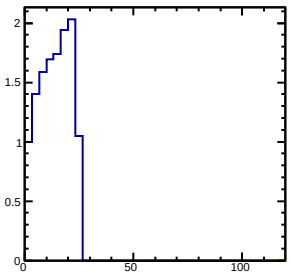
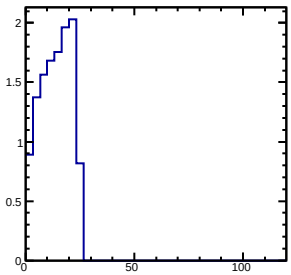
TVC sigma (RMS) (c,b,ch)=(6,15,3)
TVC sigma (RMS) (c,b,ch)=(6,15,4)
TVC sigma (RMS) (c,b,ch)=(6,15,5)
TVC sigma (RMS) (c,b,ch)=(6,15,6)
TVC sigma (RMS) (c,b,ch)=(6,15,7)
TVC sigma (RMS) (c,b,ch)=(6,15,8)
TVC sigma (RMS) (c,b,ch)=(6,15,9)
TVC sigma (RMS) (c,b,ch)=(6,15,10)
TVC sigma (RMS) (c,b,ch)=(6,15,11)
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)

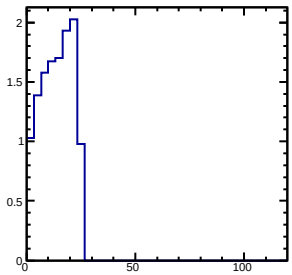
TVC sigma (RMS) (c,b,ch)=(7,0,0)



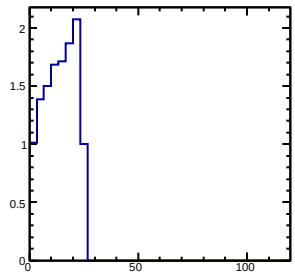
TVC sigma (RMS) (c,b,ch)=(7,0,1)



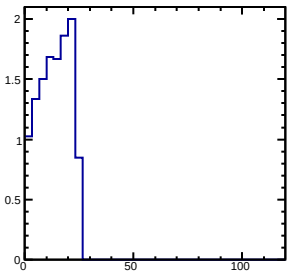
TVC sigma (RMS) (c,b,ch)=(7,0,2)



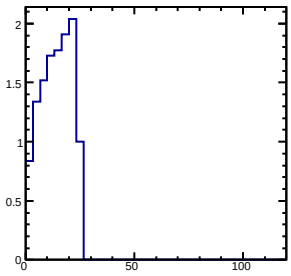
TVC sigma (RMS) (c,b,ch)=(7,0,3)



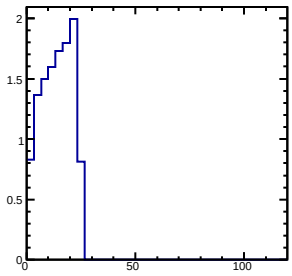
TVC sigma (RMS) (c,b,ch)=(7,0,4)



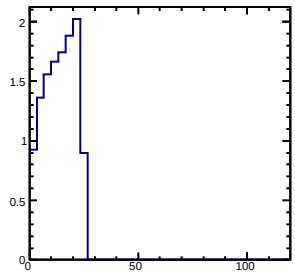
TVC sigma (RMS) (c,b,ch)=(7,0,5)



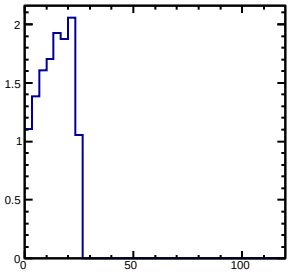
TVC sigma (RMS) (c,b,ch)=(7,0,6)



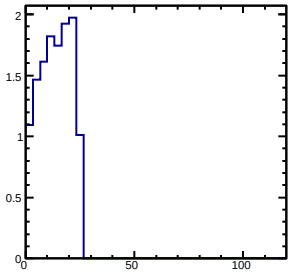
TVC sigma (RMS) (c,b,ch)=(7,0,7)



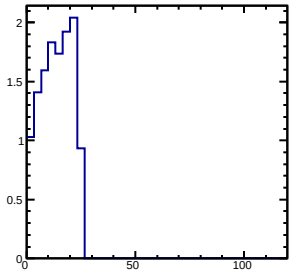
TVC sigma (RMS) (c,b,ch)=(7,0,8)



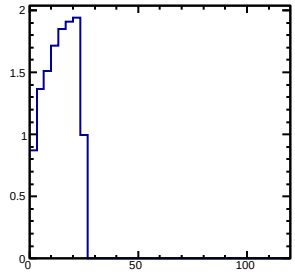
TVC sigma (RMS) (c,b,ch)=(7,0,9)



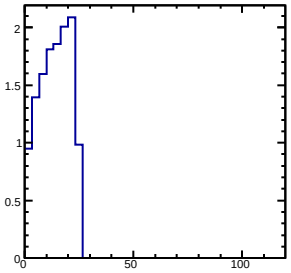
TVC sigma (RMS) (c,b,ch)=(7,0,10)



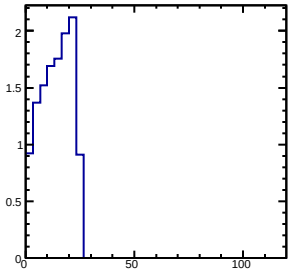
TVC sigma (RMS) (c,b,ch)=(7,0,11)



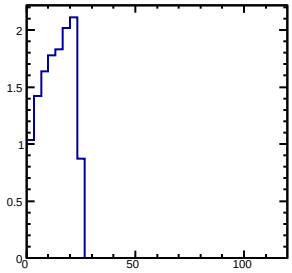
TVC sigma (RMS) (c,b,ch)=(7,0,12)



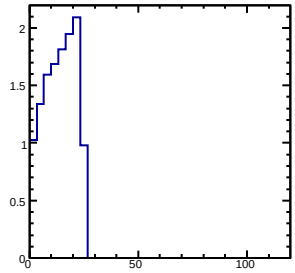
TVC sigma (RMS) (c,b,ch)=(7,0,13)



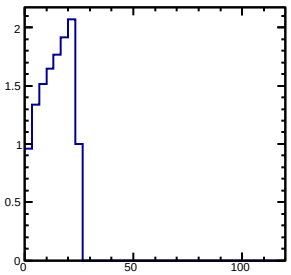
TVC sigma (RMS) (c,b,ch)=(7,0,14)



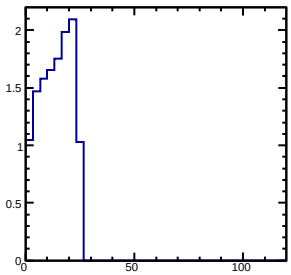
TVC sigma (RMS) (c,b,ch)=(7,0,15)



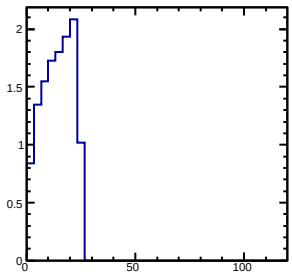
TVC sigma (RMS) (c,b,ch)=(7,1,0)



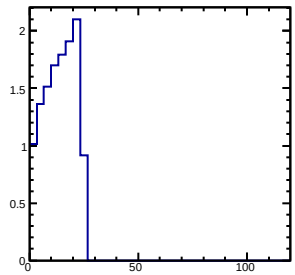
TVC sigma (RMS) (c,b,ch)=(7,1,1)



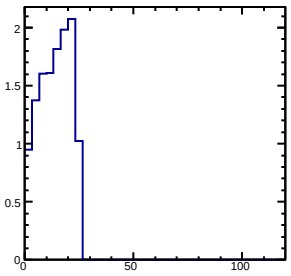
TVC sigma (RMS) (c,b,ch)=(7,1,2)



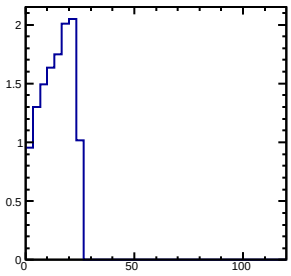
TVC sigma (RMS) (c,b,ch)=(7,1,3)



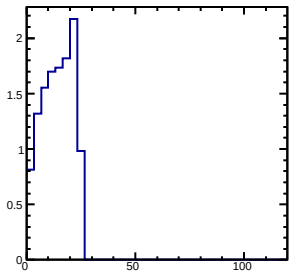
TVC sigma (RMS) (c,b,ch)=(7,1,4)



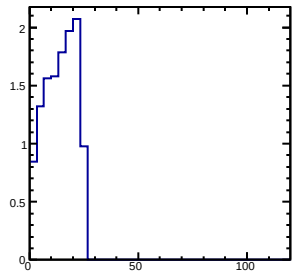
TVC sigma (RMS) (c,b,ch)=(7,1,5)



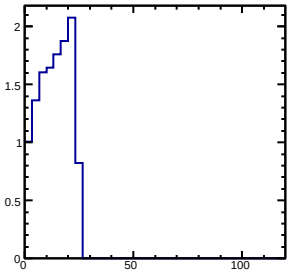
TVC sigma (RMS) (c,b,ch)=(7,1,6)



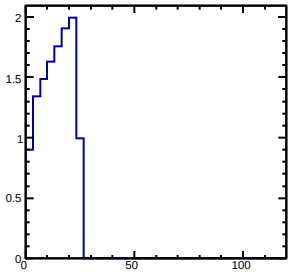
TVC sigma (RMS) (c,b,ch)=(7,1,7)



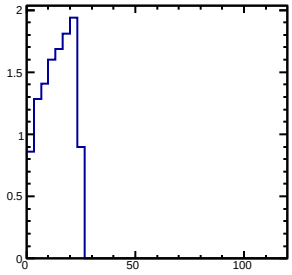
TVC sigma (RMS) (c,b,ch)=(7,1,8)



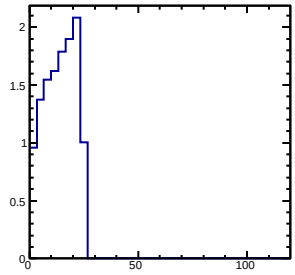
TVC sigma (RMS) (c,b,ch)=(7,1,9)



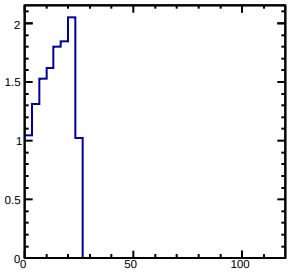
TVC sigma (RMS) (c,b,ch)=(7,1,10)



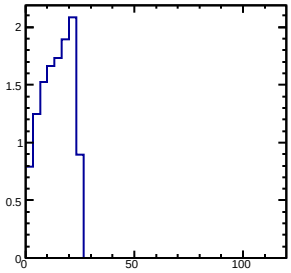
TVC sigma (RMS) (c,b,ch)=(7,1,11)



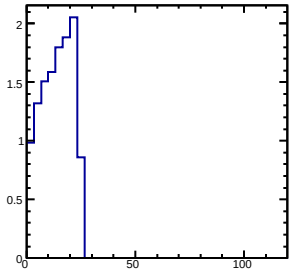
TVC sigma (RMS) (c,b,ch)=(7,1,12)



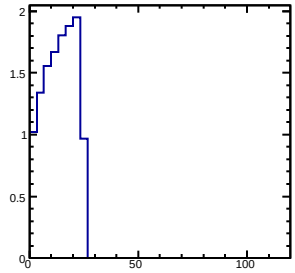
TVC sigma (RMS) (c,b,ch)=(7,1,13)



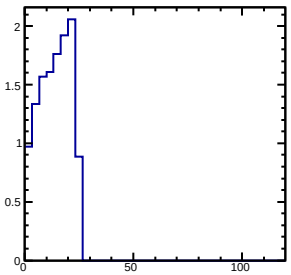
TVC sigma (RMS) (c,b,ch)=(7,1,14)



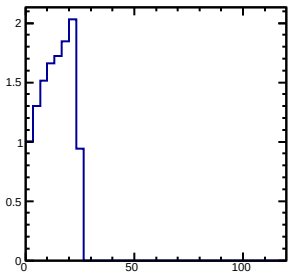
TVC sigma (RMS) (c,b,ch)=(7,1,15)



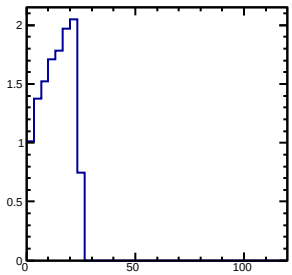
TVC sigma (RMS) (c,b,ch)=(7,2,0)



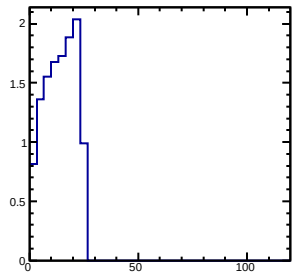
TVC sigma (RMS) (c,b,ch)=(7,2,1)



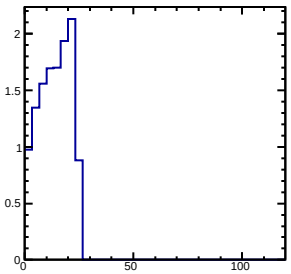
TVC sigma (RMS) (c,b,ch)=(7,2,2)



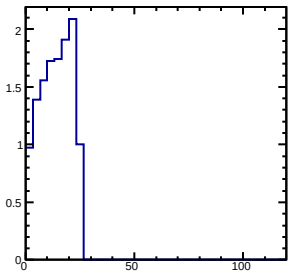
TVC sigma (RMS) (c,b,ch)=(7,2,3)



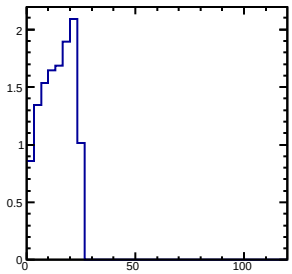
TVC sigma (RMS) (c,b,ch)=(7,2,4)



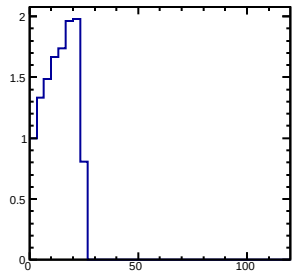
TVC sigma (RMS) (c,b,ch)=(7,2,5)



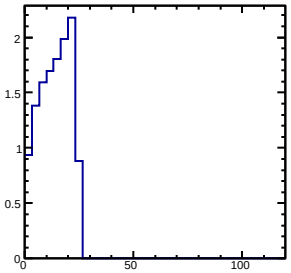
TVC sigma (RMS) (c,b,ch)=(7,2,6)



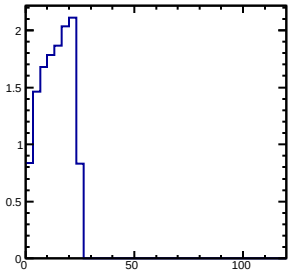
TVC sigma (RMS) (c,b,ch)=(7,2,7)



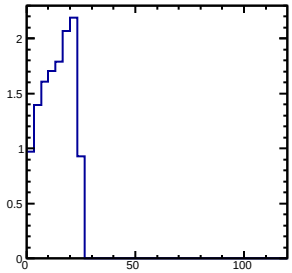
TVC sigma (RMS) (c,b,ch)=(7,2,8)



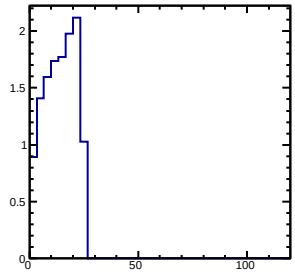
TVC sigma (RMS) (c,b,ch)=(7,2,9)



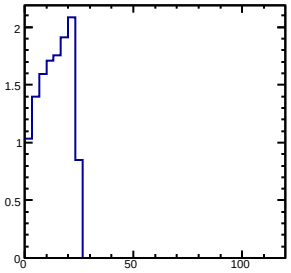
TVC sigma (RMS) (c,b,ch)=(7,2,10)



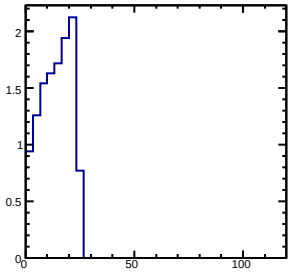
TVC sigma (RMS) (c,b,ch)=(7,2,11)



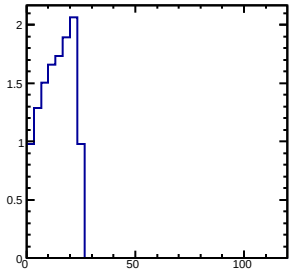
TVC sigma (RMS) (c,b,ch)=(7,2,12)



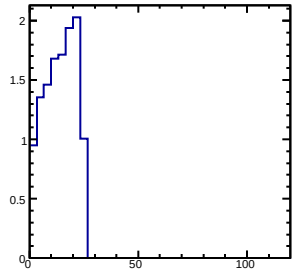
TVC sigma (RMS) (c,b,ch)=(7,2,13)



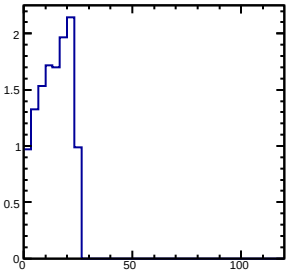
TVC sigma (RMS) (c,b,ch)=(7,2,14)



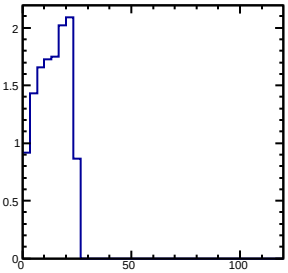
TVC sigma (RMS) (c,b,ch)=(7,2,15)



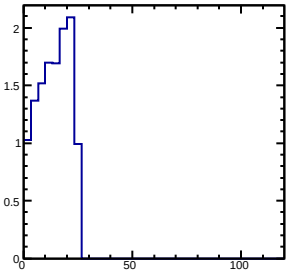
TVC sigma (RMS) (c,b,ch)=(7,3,0)



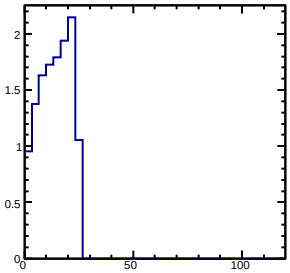
TVC sigma (RMS) (c,b,ch)=(7,3,1)



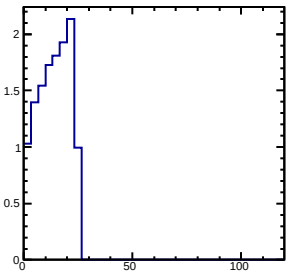
TVC sigma (RMS) (c,b,ch)=(7,3,2)



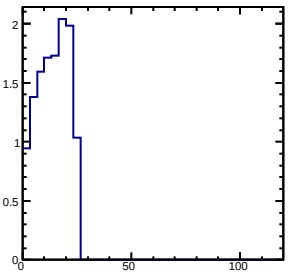
TVC sigma (RMS) (c,b,ch)=(7,3,3)



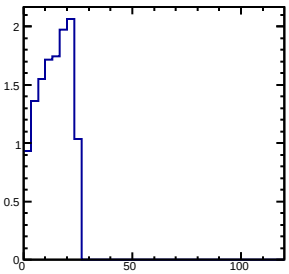
TVC sigma (RMS) (c,b,ch)=(7,3,4)



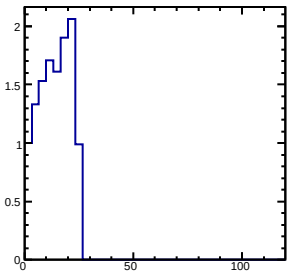
TVC sigma (RMS) (c,b,ch)=(7,3,5)



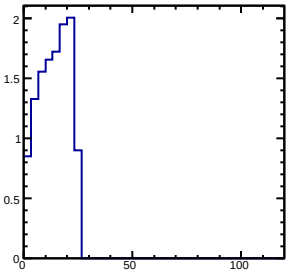
TVC sigma (RMS) (c,b,ch)=(7,3,6)



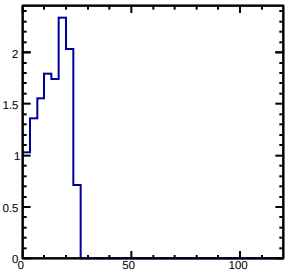
TVC sigma (RMS) (c,b,ch)=(7,3,7)



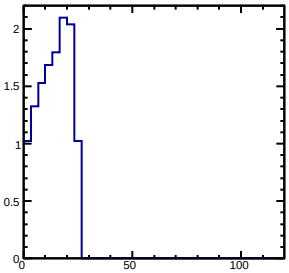
TVC sigma (RMS) (c,b,ch)=(7,3,8)



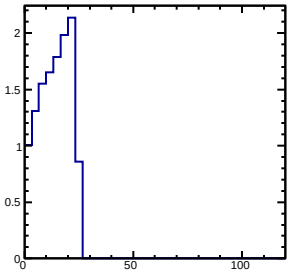
TVC sigma (RMS) (c,b,ch)=(7,3,9)



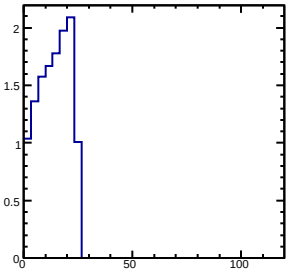
TVC sigma (RMS) (c,b,ch)=(7,3,10)



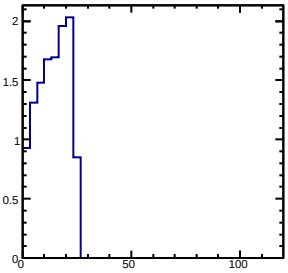
TVC sigma (RMS) (c,b,ch)=(7,3,11)



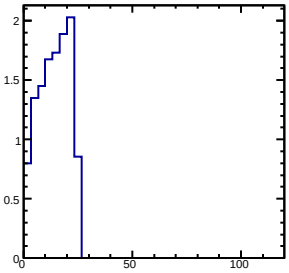
TVC sigma (RMS) (c,b,ch)=(7,3,12)



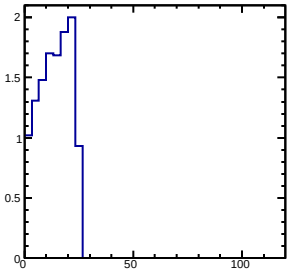
TVC sigma (RMS) (c,b,ch)=(7,3,13)



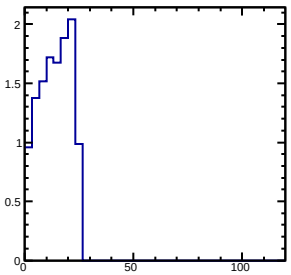
TVC sigma (RMS) (c,b,ch)=(7,3,14)



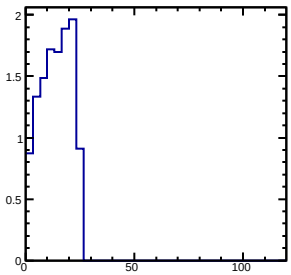
TVC sigma (RMS) (c,b,ch)=(7,3,15)



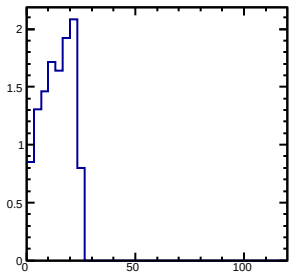
TVC sigma (RMS) (c,b,ch)=(7,4,0)



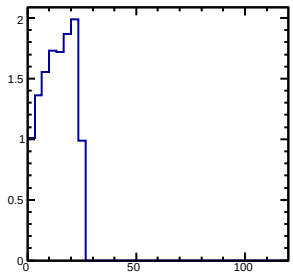
TVC sigma (RMS) (c,b,ch)=(7,4,1)



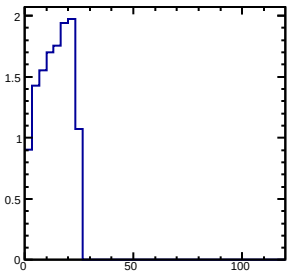
TVC sigma (RMS) (c,b,ch)=(7,4,2)



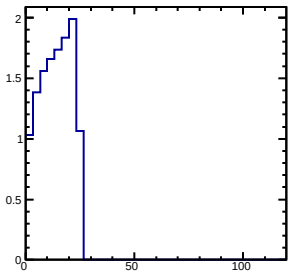
TVC sigma (RMS) (c,b,ch)=(7,4,3)



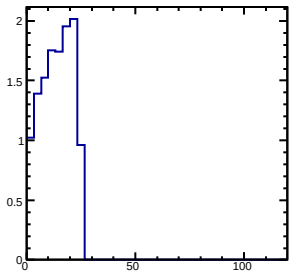
TVC sigma (RMS) (c,b,ch)=(7,4,4)



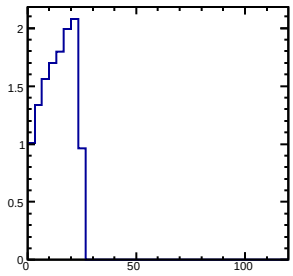
TVC sigma (RMS) (c,b,ch)=(7,4,5)



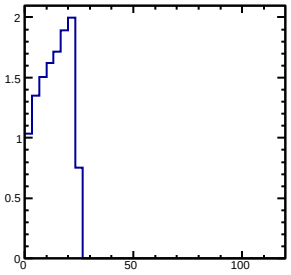
TVC sigma (RMS) (c,b,ch)=(7,4,6)



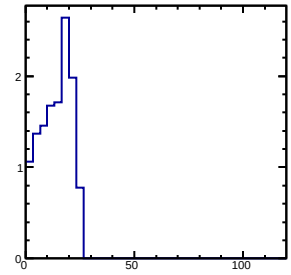
TVC sigma (RMS) (c,b,ch)=(7,4,7)



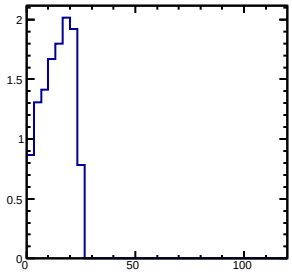
TVC sigma (RMS) (c,b,ch)=(7,4,8)



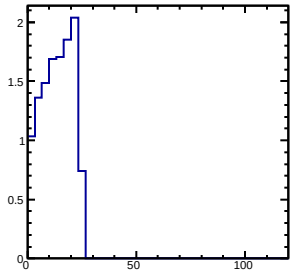
TVC sigma (RMS) (c,b,ch)=(7,4,9)



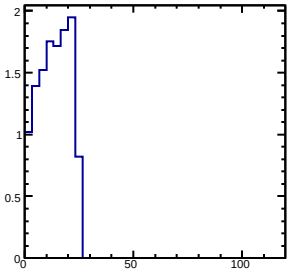
TVC sigma (RMS) (c,b,ch)=(7,4,10)



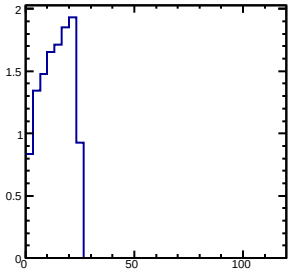
TVC sigma (RMS) (c,b,ch)=(7,4,11)



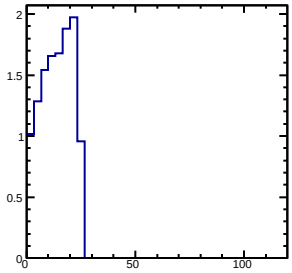
TVC sigma (RMS) (c,b,ch)=(7,4,12)



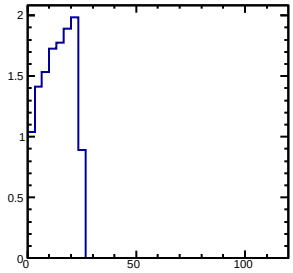
TVC sigma (RMS) (c,b,ch)=(7,4,13)



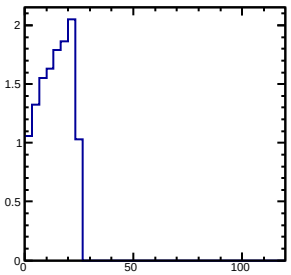
TVC sigma (RMS) (c,b,ch)=(7,4,14)



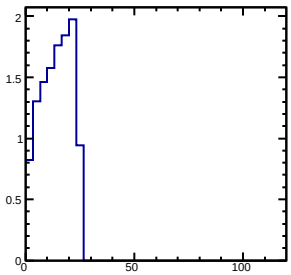
TVC sigma (RMS) (c,b,ch)=(7,4,15)



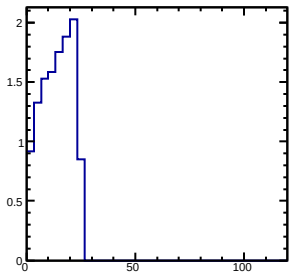
TVC sigma (RMS) (c,b,ch)=(7,5,0)



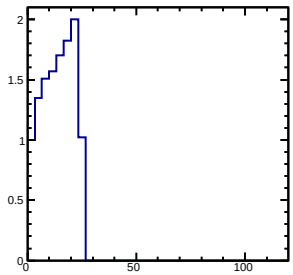
TVC sigma (RMS) (c,b,ch)=(7,5,1)



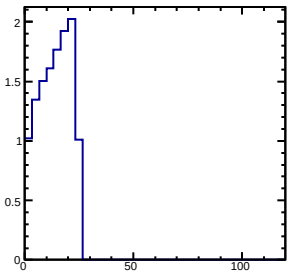
TVC sigma (RMS) (c,b,ch)=(7,5,2)



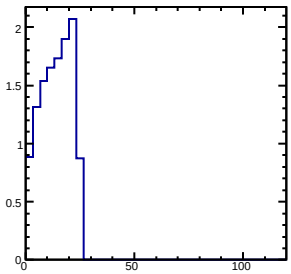
TVC sigma (RMS) (c,b,ch)=(7,5,3)



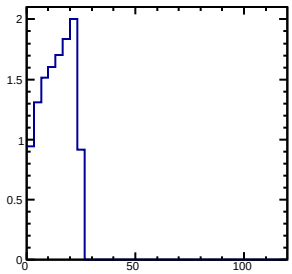
TVC sigma (RMS) (c,b,ch)=(7,5,4)



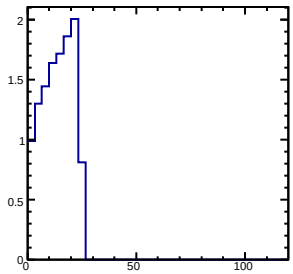
TVC sigma (RMS) (c,b,ch)=(7,5,5)



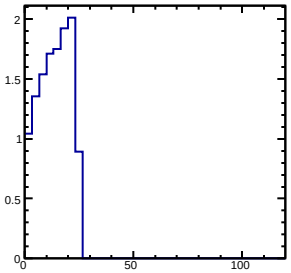
TVC sigma (RMS) (c,b,ch)=(7,5,6)



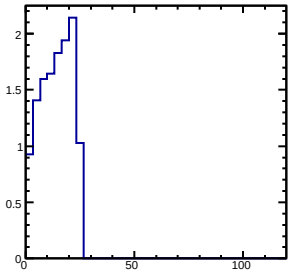
TVC sigma (RMS) (c,b,ch)=(7,5,7)



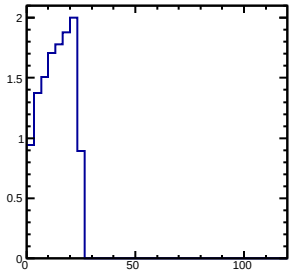
TVC sigma (RMS) (c,b,ch)=(7,5,8)



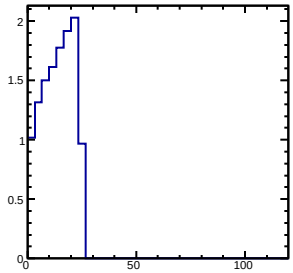
TVC sigma (RMS) (c,b,ch)=(7,5,9)



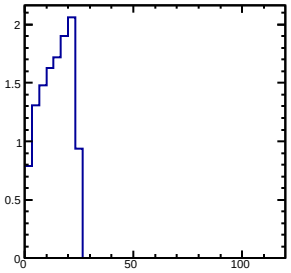
TVC sigma (RMS) (c,b,ch)=(7,5,10)



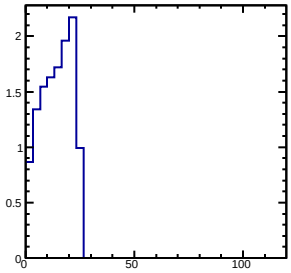
TVC sigma (RMS) (c,b,ch)=(7,5,11)



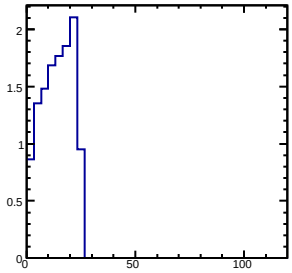
TVC sigma (RMS) (c,b,ch)=(7,5,12)



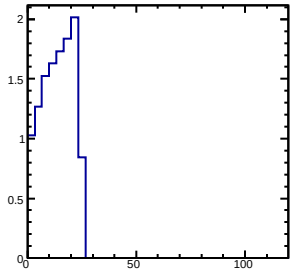
TVC sigma (RMS) (c,b,ch)=(7,5,13)



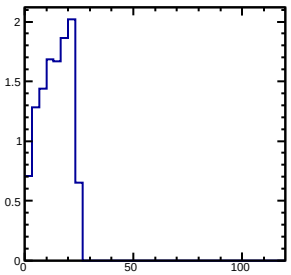
TVC sigma (RMS) (c,b,ch)=(7,5,14)



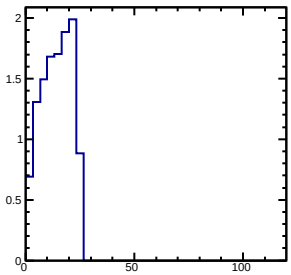
TVC sigma (RMS) (c,b,ch)=(7,5,15)



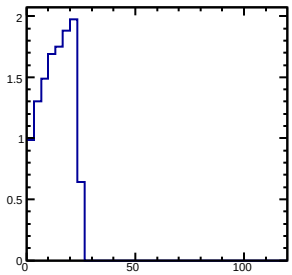
TVC sigma (RMS) (c,b,ch)=(7,6,0)



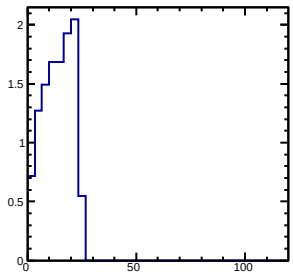
TVC sigma (RMS) (c,b,ch)=(7,6,1)



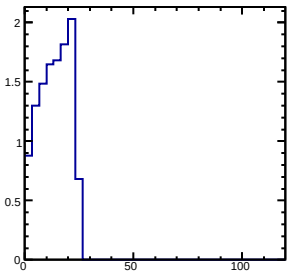
TVC sigma (RMS) (c,b,ch)=(7,6,2)



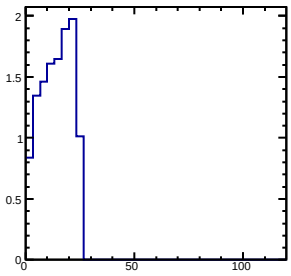
TVC sigma (RMS) (c,b,ch)=(7,6,3)



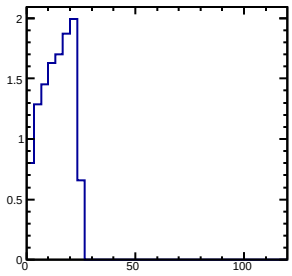
TVC sigma (RMS) (c,b,ch)=(7,6,4)



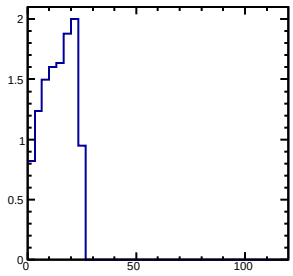
TVC sigma (RMS) (c,b,ch)=(7,6,5)



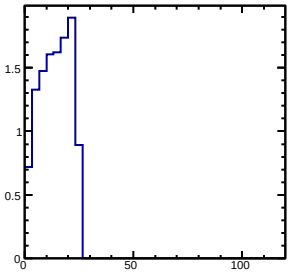
TVC sigma (RMS) (c,b,ch)=(7,6,6)



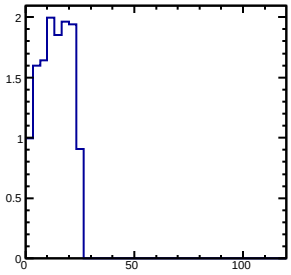
TVC sigma (RMS) (c,b,ch)=(7,6,7)



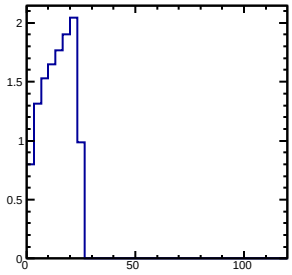
TVC sigma (RMS) (c,b,ch)=(7,6,8)



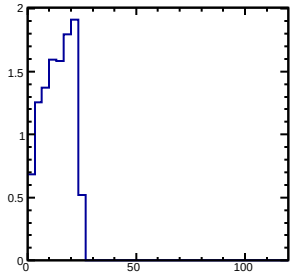
TVC sigma (RMS) (c,b,ch)=(7,6,9)



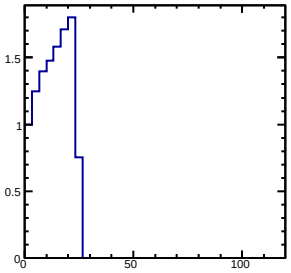
TVC sigma (RMS) (c,b,ch)=(7,6,10)



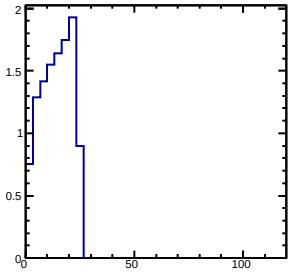
TVC sigma (RMS) (c,b,ch)=(7,6,11)



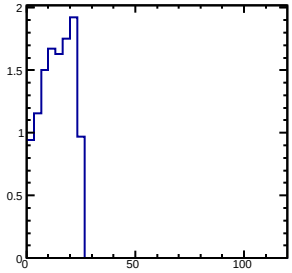
TVC sigma (RMS) (c,b,ch)=(7,6,12)



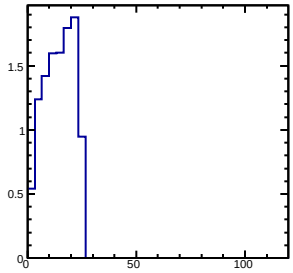
TVC sigma (RMS) (c,b,ch)=(7,6,13)



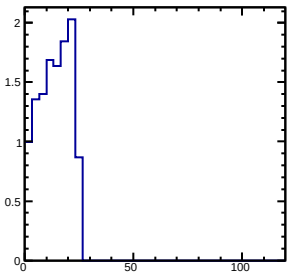
TVC sigma (RMS) (c,b,ch)=(7,6,14)



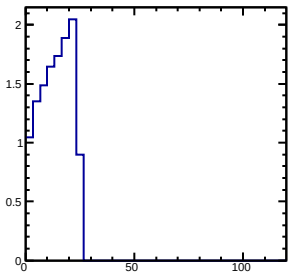
TVC sigma (RMS) (c,b,ch)=(7,6,15)



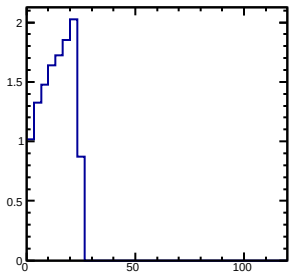
TVC sigma (RMS) (c,b,ch)=(7,7,0)



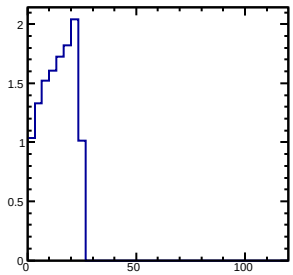
TVC sigma (RMS) (c,b,ch)=(7,7,1)



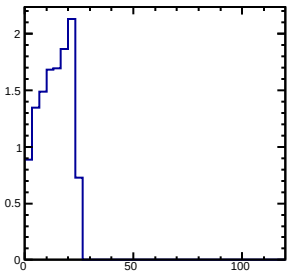
TVC sigma (RMS) (c,b,ch)=(7,7,2)



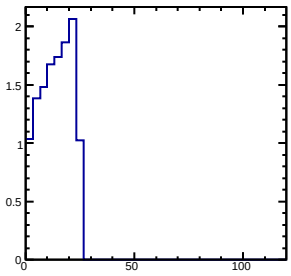
TVC sigma (RMS) (c,b,ch)=(7,7,3)



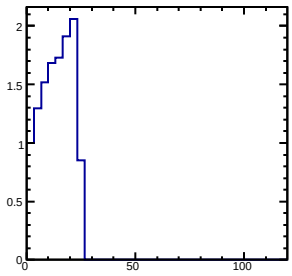
TVC sigma (RMS) (c,b,ch)=(7,7,4)



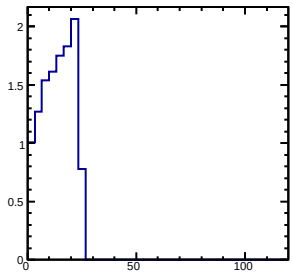
TVC sigma (RMS) (c,b,ch)=(7,7,5)



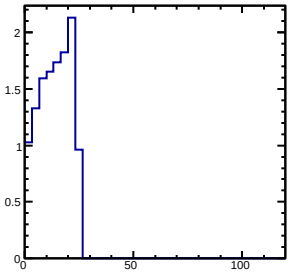
TVC sigma (RMS) (c,b,ch)=(7,7,6)



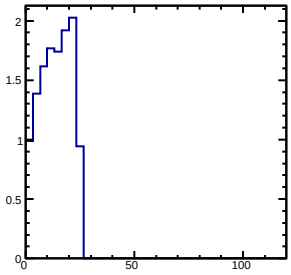
TVC sigma (RMS) (c,b,ch)=(7,7,7)



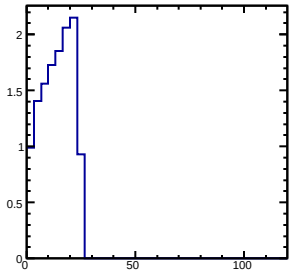
TVC sigma (RMS) (c,b,ch)=(7,7,8)



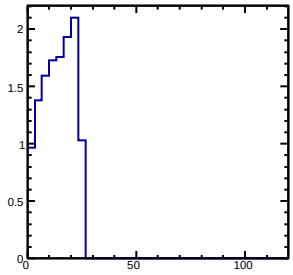
TVC sigma (RMS) (c,b,ch)=(7,7,9)



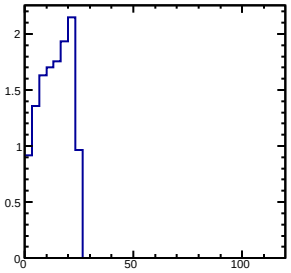
TVC sigma (RMS) (c,b,ch)=(7,7,10)



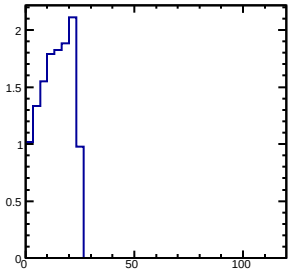
TVC sigma (RMS) (c,b,ch)=(7,7,11)



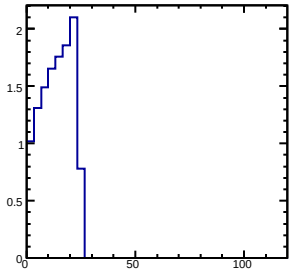
TVC sigma (RMS) (c,b,ch)=(7,7,12)



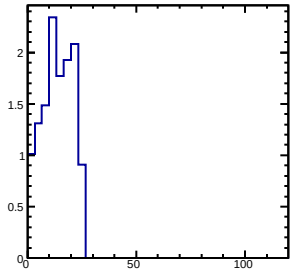
TVC sigma (RMS) (c,b,ch)=(7,7,13)



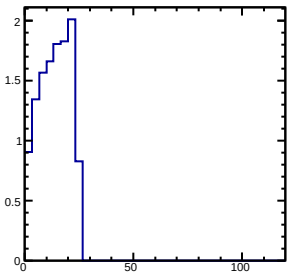
TVC sigma (RMS) (c,b,ch)=(7,7,14)



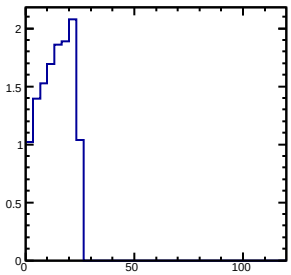
TVC sigma (RMS) (c,b,ch)=(7,7,15)



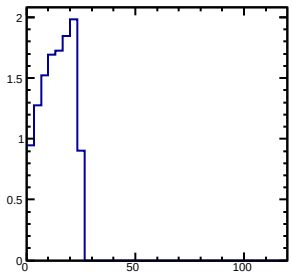
TVC sigma (RMS) (c,b,ch)=(7,8,0)



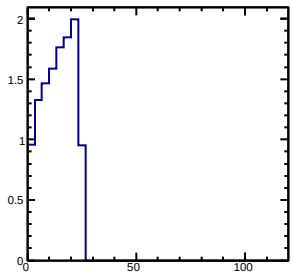
TVC sigma (RMS) (c,b,ch)=(7,8,1)



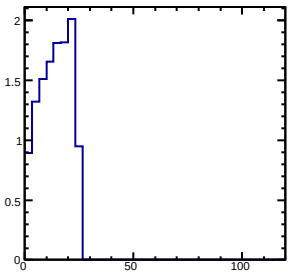
TVC sigma (RMS) (c,b,ch)=(7,8,2)



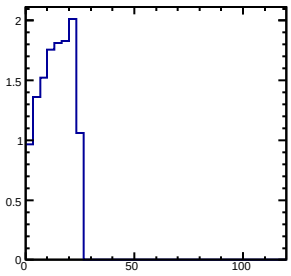
TVC sigma (RMS) (c,b,ch)=(7,8,3)



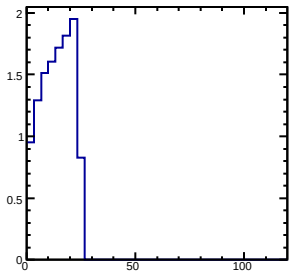
TVC sigma (RMS) (c,b,ch)=(7,8,4)



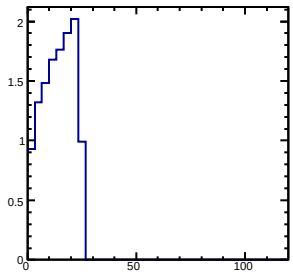
TVC sigma (RMS) (c,b,ch)=(7,8,5)



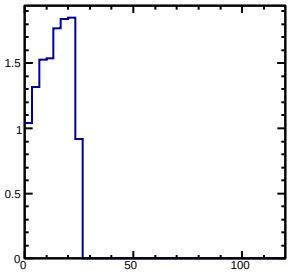
TVC sigma (RMS) (c,b,ch)=(7,8,6)



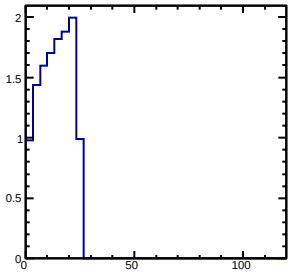
TVC sigma (RMS) (c,b,ch)=(7,8,7)



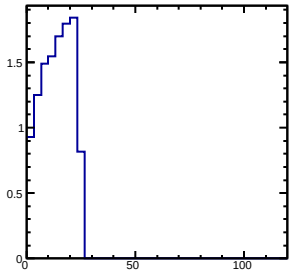
TVC sigma (RMS) (c,b,ch)=(7,8,8)



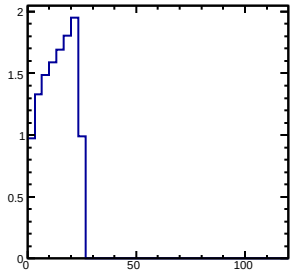
TVC sigma (RMS) (c,b,ch)=(7,8,9)



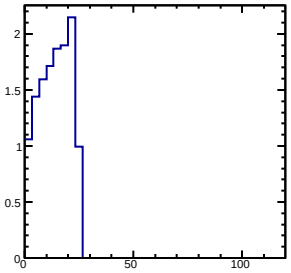
TVC sigma (RMS) (c,b,ch)=(7,8,10)



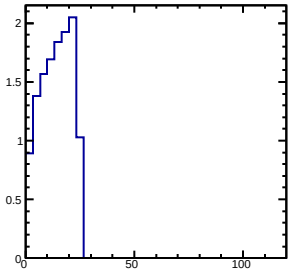
TVC sigma (RMS) (c,b,ch)=(7,8,11)



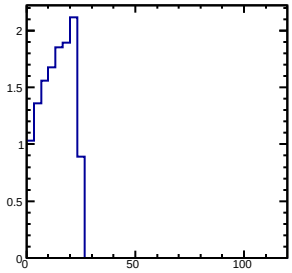
TVC sigma (RMS) (c,b,ch)=(7,8,12)



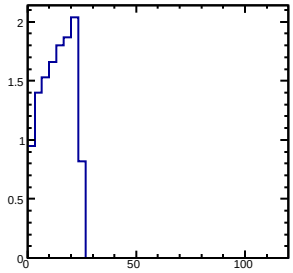
TVC sigma (RMS) (c,b,ch)=(7,8,13)



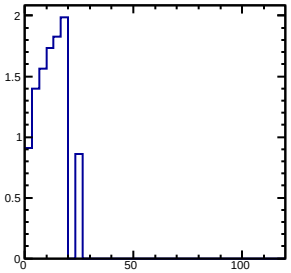
TVC sigma (RMS) (c,b,ch)=(7,8,14)



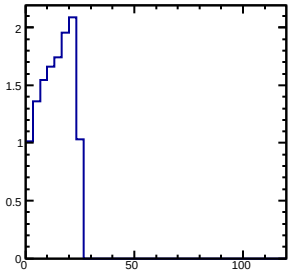
TVC sigma (RMS) (c,b,ch)=(7,8,15)



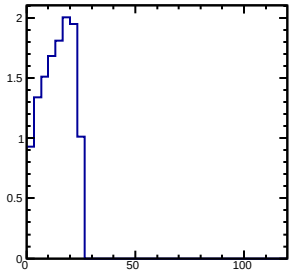
TVC sigma (RMS) (c,b,ch)=(7,9,0)



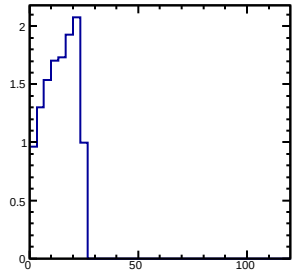
TVC sigma (RMS) (c,b,ch)=(7,9,1)



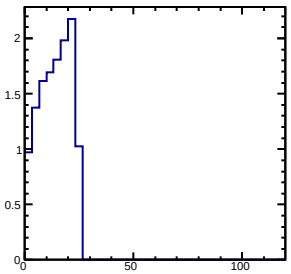
TVC sigma (RMS) (c,b,ch)=(7,9,2)



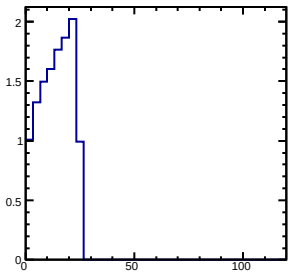
TVC sigma (RMS) (c,b,ch)=(7,9,3)



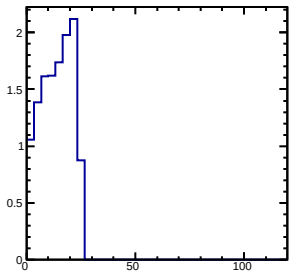
TVC sigma (RMS) (c,b,ch)=(7,9,4)



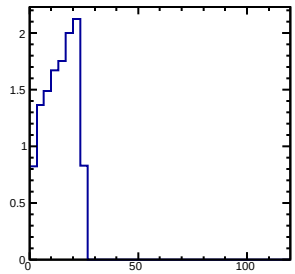
TVC sigma (RMS) (c,b,ch)=(7,9,5)



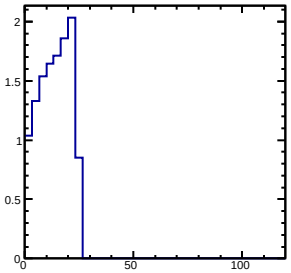
TVC sigma (RMS) (c,b,ch)=(7,9,6)



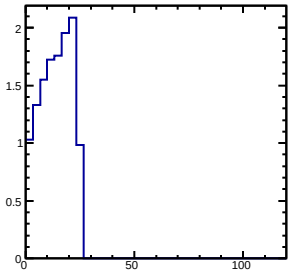
TVC sigma (RMS) (c,b,ch)=(7,9,7)



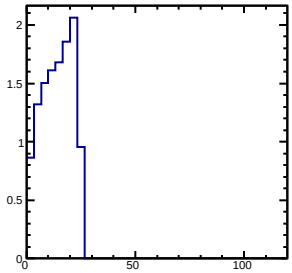
TVC sigma (RMS) (c,b,ch)=(7,9,8)



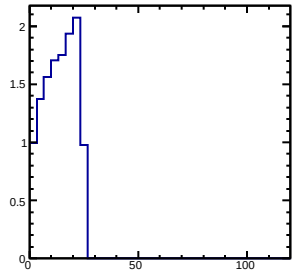
TVC sigma (RMS) (c,b,ch)=(7,9,9)



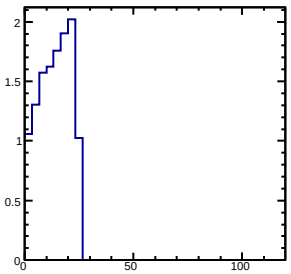
TVC sigma (RMS) (c,b,ch)=(7,9,10)



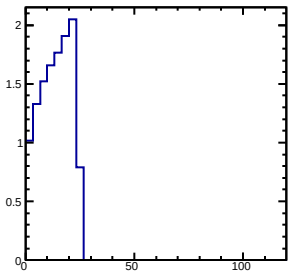
TVC sigma (RMS) (c,b,ch)=(7,9,11)



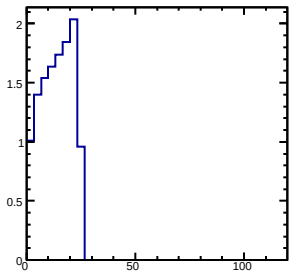
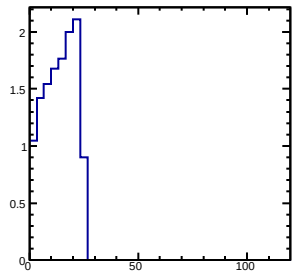
TVC sigma (RMS) (c,b,ch)=(7,9,12)



TVC sigma (RMS) (c,b,ch)=(7,9,13)



TVC sigma (RMS) (c,b,ch)=(7,9,14)



TVC sigma (RMS) (c,b,ch)=(7,9,15)