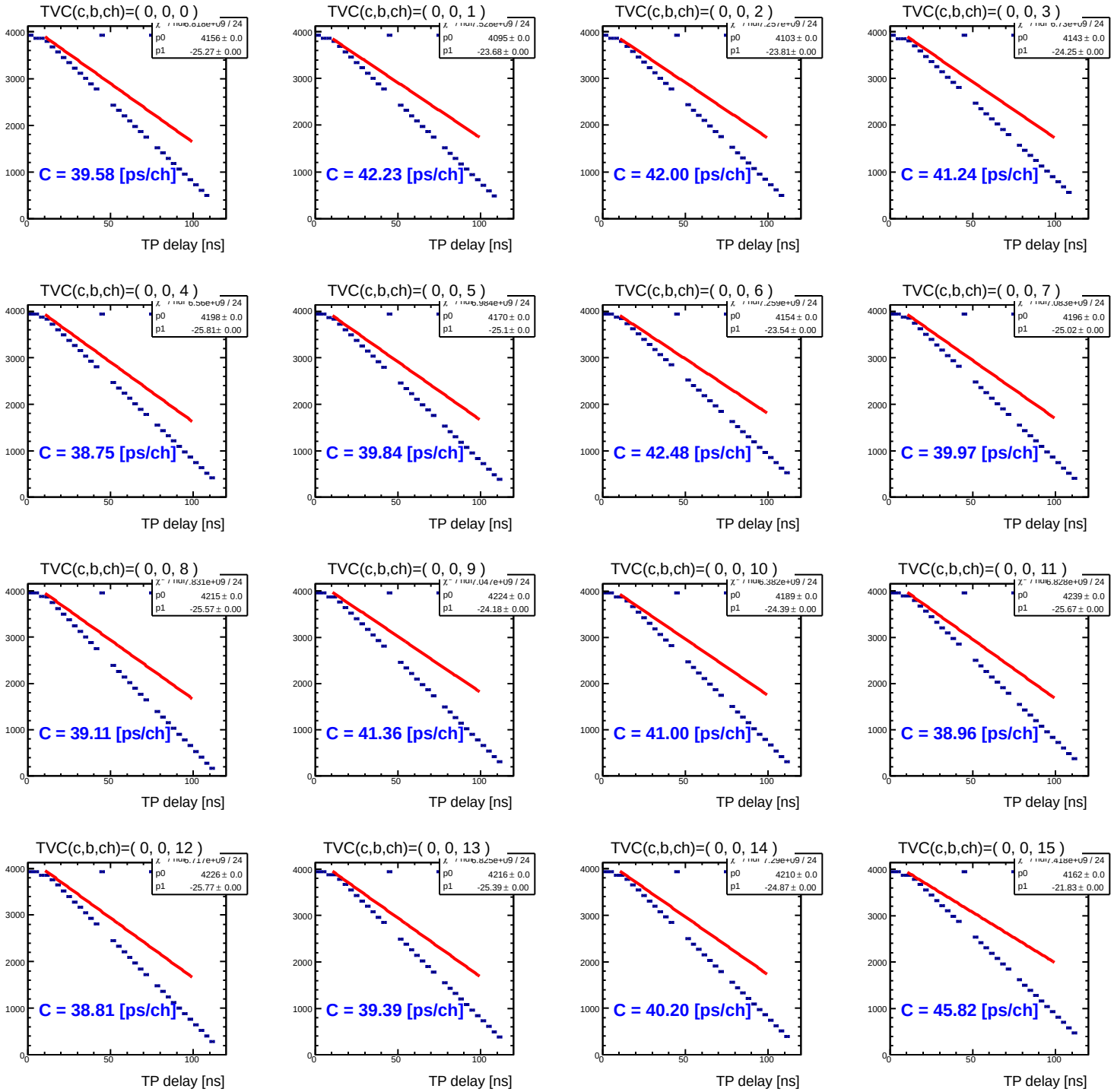
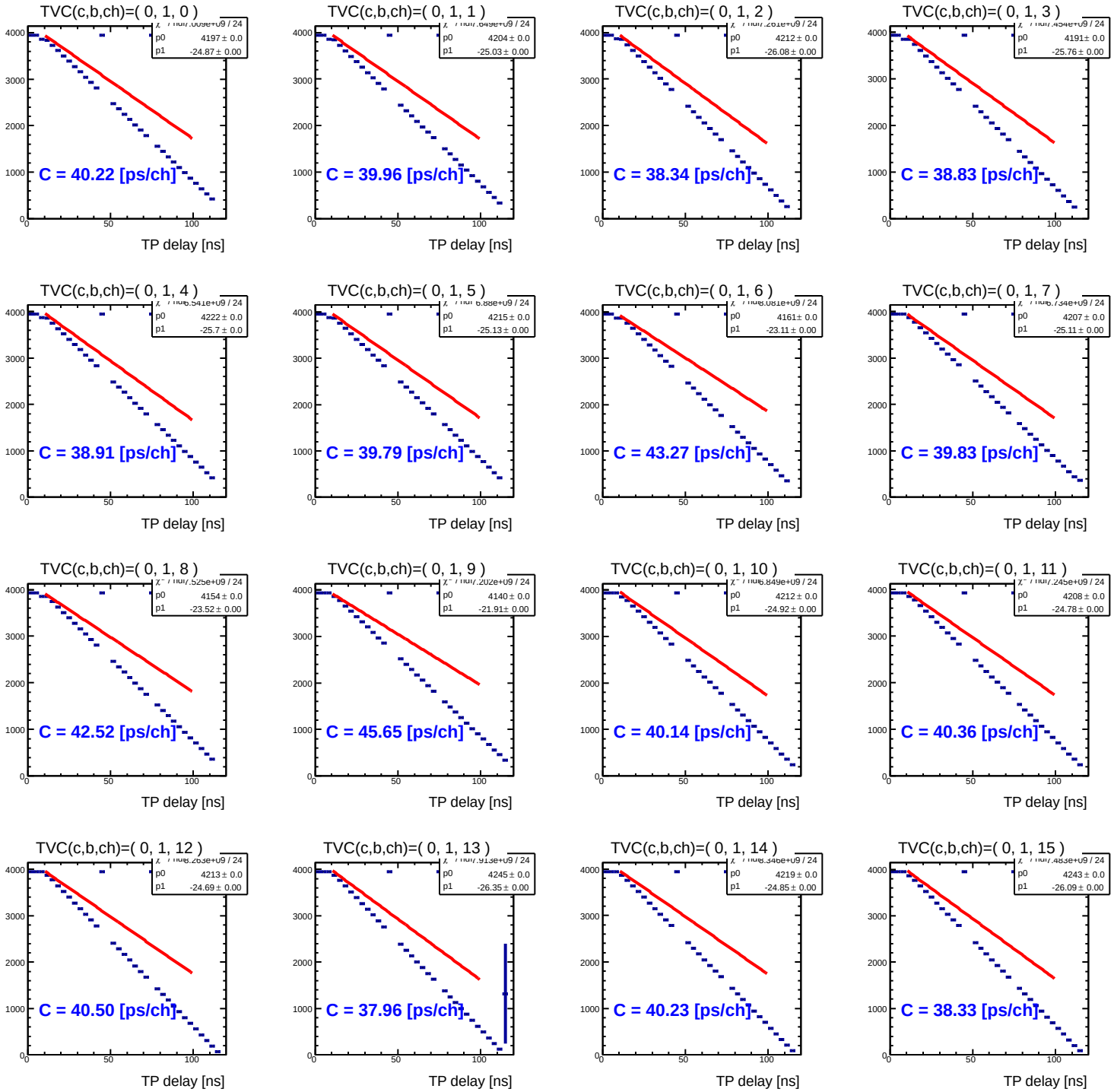
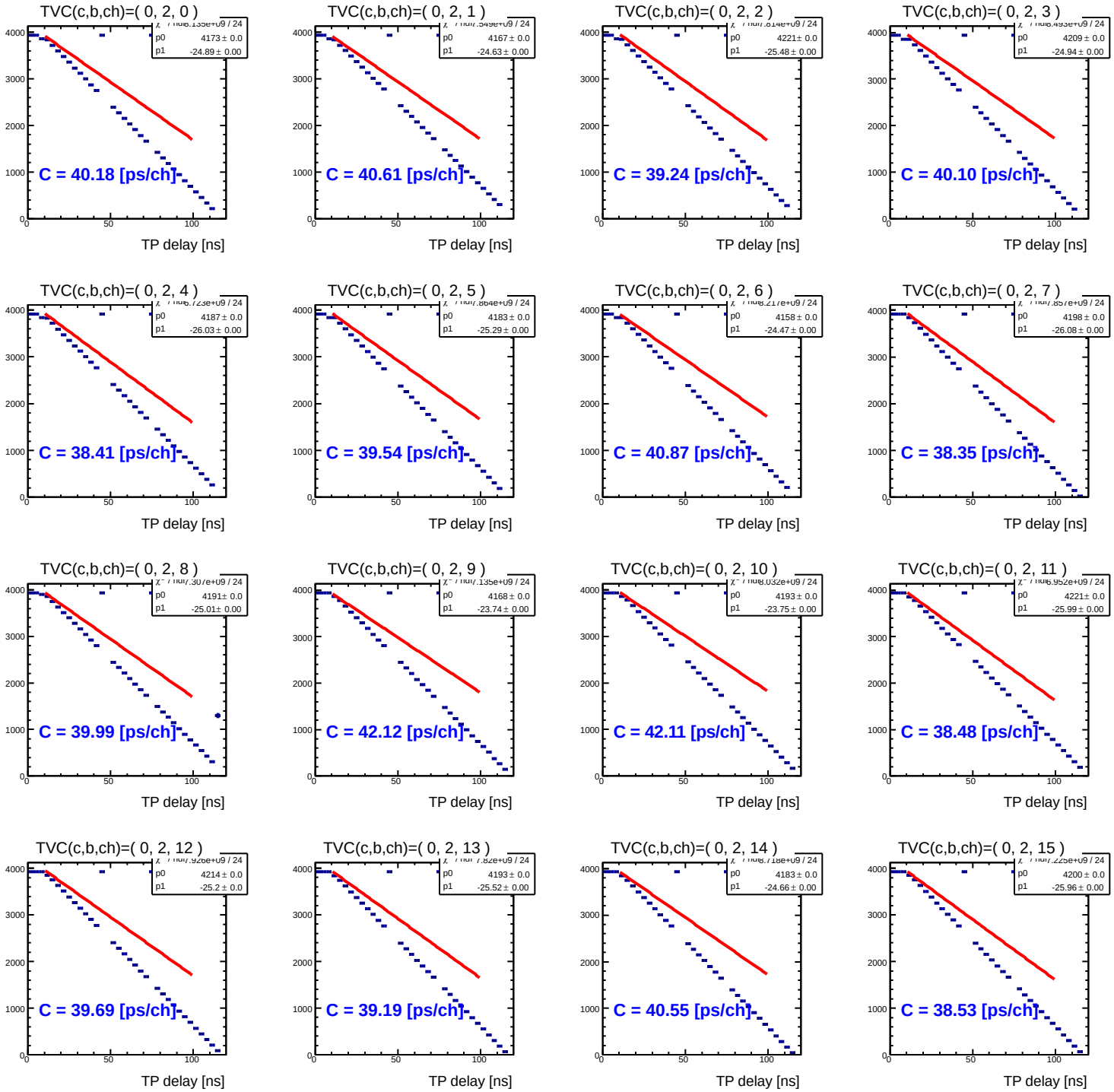
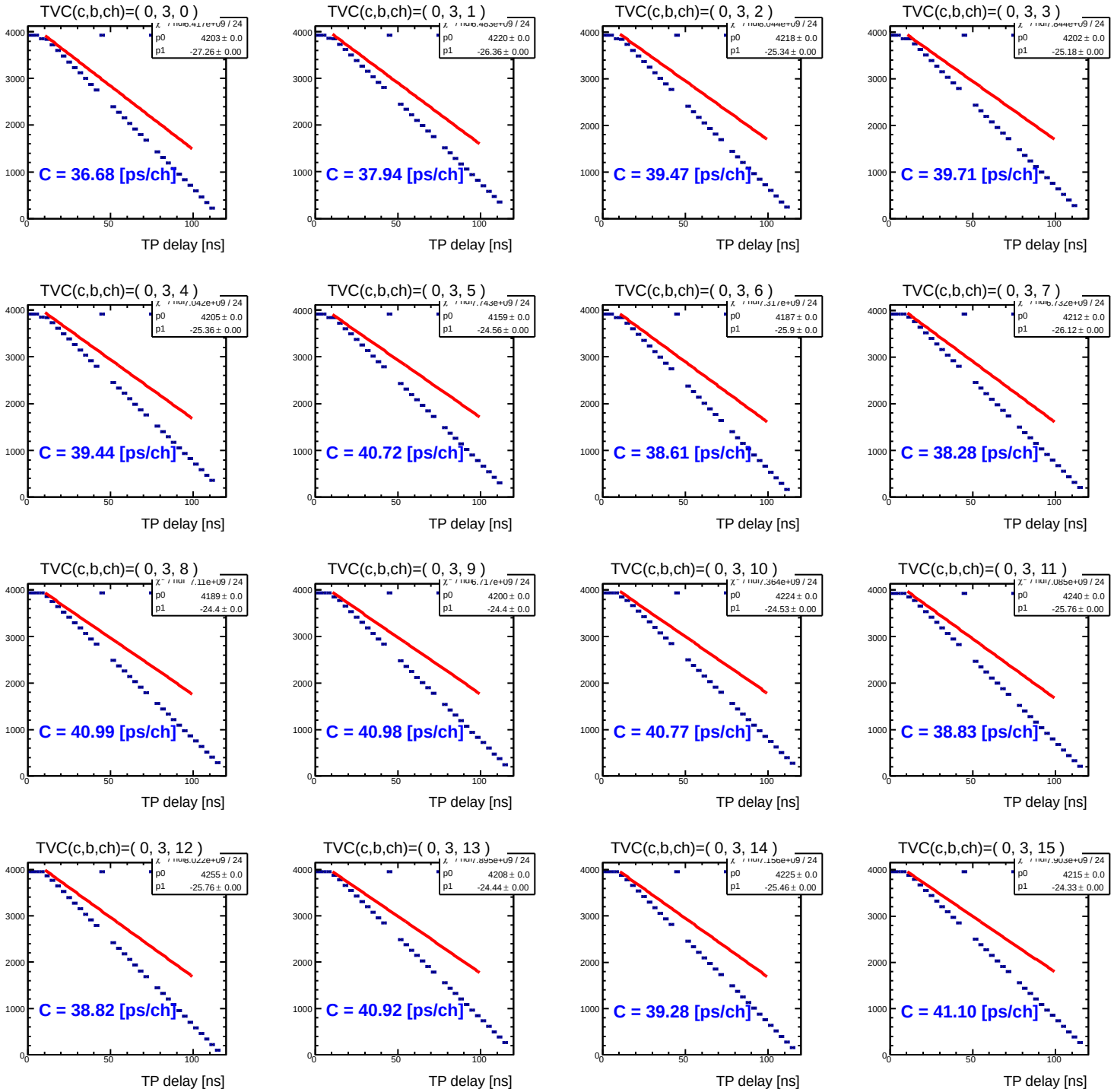
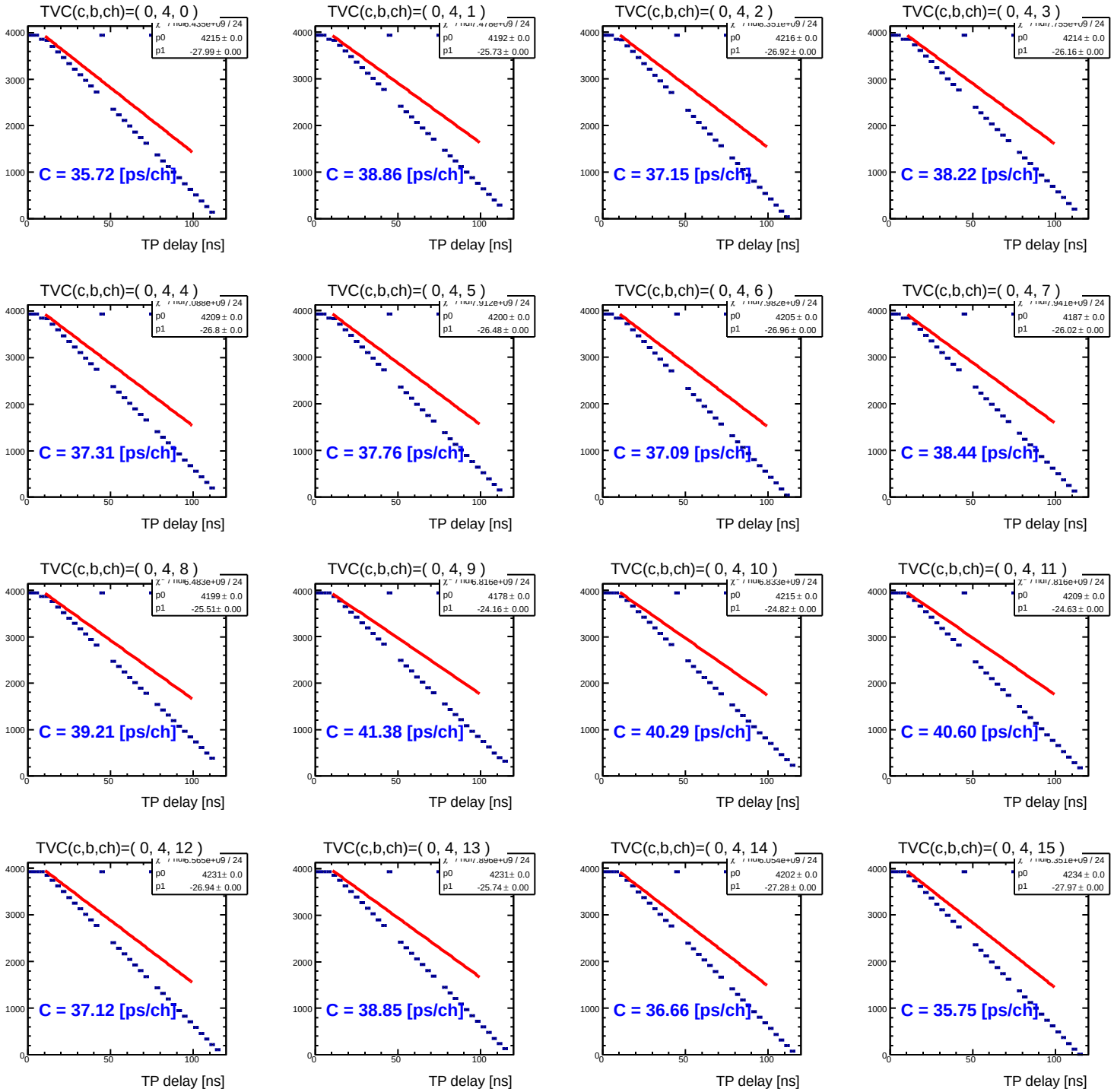
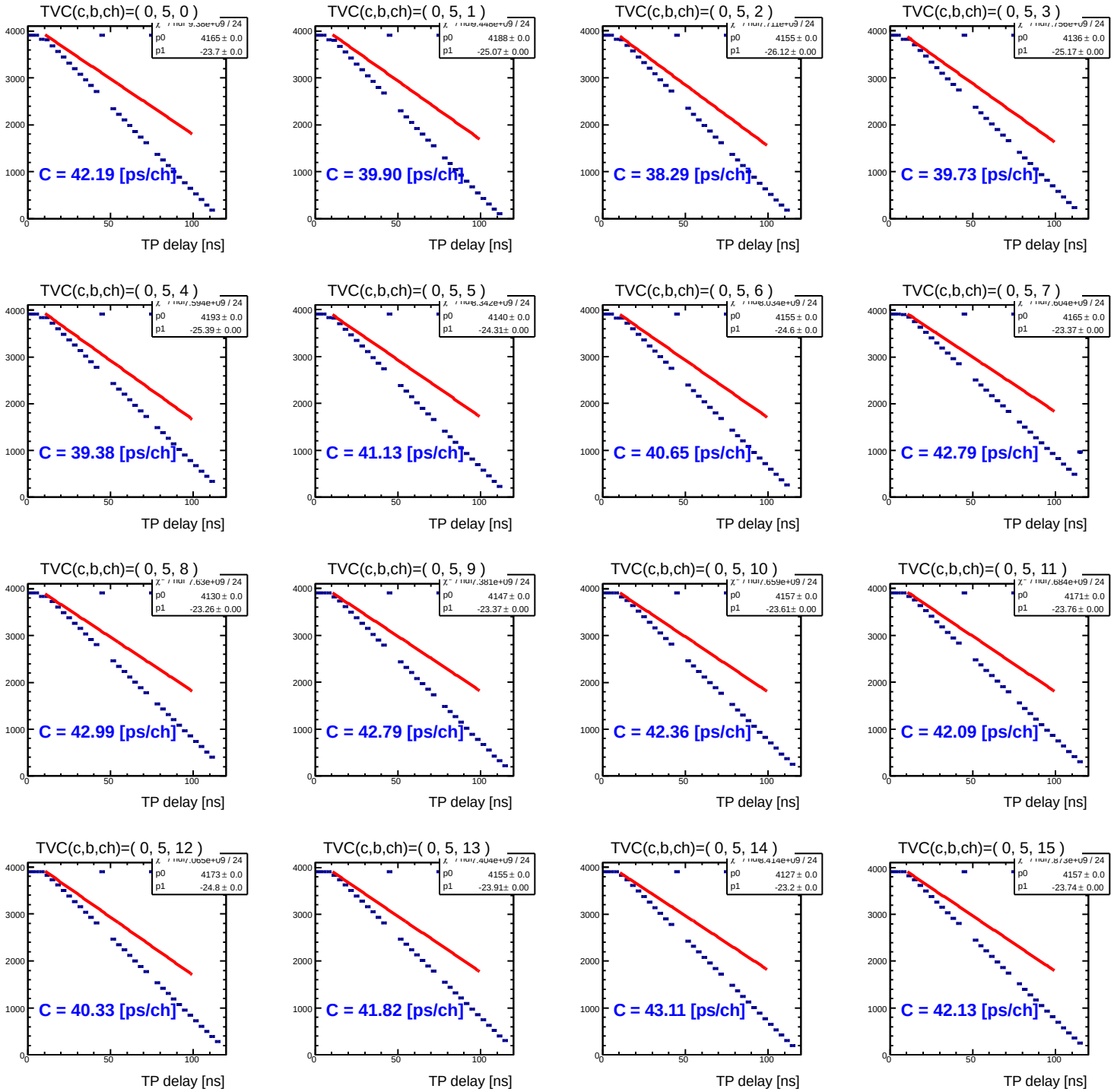

TVC(c,b,ch)=(0, 0, 0)
p0 4156 ± 0.0
p1 -25.27 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(0, 0, 1)
p0 4095 ± 0.0
p1 -23.68 ± 0.00
C = 42.23 [ps/ch]
TVC(c,b,ch)=(0, 0, 2)
p0 4103 ± 0.0
p1 -23.81 ± 0.00
C = 42.00 [ps/ch]
TVC(c,b,ch)=(0, 0, 3)
p0 4143 ± 0.0
p1 -24.25 ± 0.00
C = 41.24 [ps/ch]
TVC(c,b,ch)=(0, 0, 4)
p0 4198 ± 0.0
p1 -25.81 ± 0.00
C = 38.75 [ps/ch]
TVC(c,b,ch)=(0, 0, 5)
p0 4170 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(0, 0, 6)
p0 4154 ± 0.0
p1 -23.54 ± 0.00
C = 42.48 [ps/ch]
TVC(c,b,ch)=(0, 0, 7)
p0 4196 ± 0.0
p1 -25.02 ± 0.00
C = 39.97 [ps/ch]
TVC(c,b,ch)=(0, 0, 8)
p0 4215 ± 0.0
p1 -25.57 ± 0.00
C = 39.11 [ps/ch]
TVC(c,b,ch)=(0, 0, 9)
p0 4224 ± 0.0
p1 -24.18 ± 0.00
C = 41.36 [ps/ch]
TVC(c,b,ch)=(0, 0, 10)
p0 4189 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(0, 0, 11)
p0 4239 ± 0.0
p1 -25.67 ± 0.00
C = 38.96 [ps/ch]
TVC(c,b,ch)=(0, 0, 12)
p0 4226 ± 0.0
p1 -25.77 ± 0.00
C = 38.81 [ps/ch]
TVC(c,b,ch)=(0, 0, 13)
p0 4216 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(0, 0, 14)
p0 4210 ± 0.0
p1 -24.87 ± 0.00
C = 40.20 [ps/ch]
TVC(c,b,ch)=(0, 0, 15)
p0 4162 ± 0.0
p1 -21.83 ± 0.00
C = 45.82 [ps/ch]
TP delay [ns]

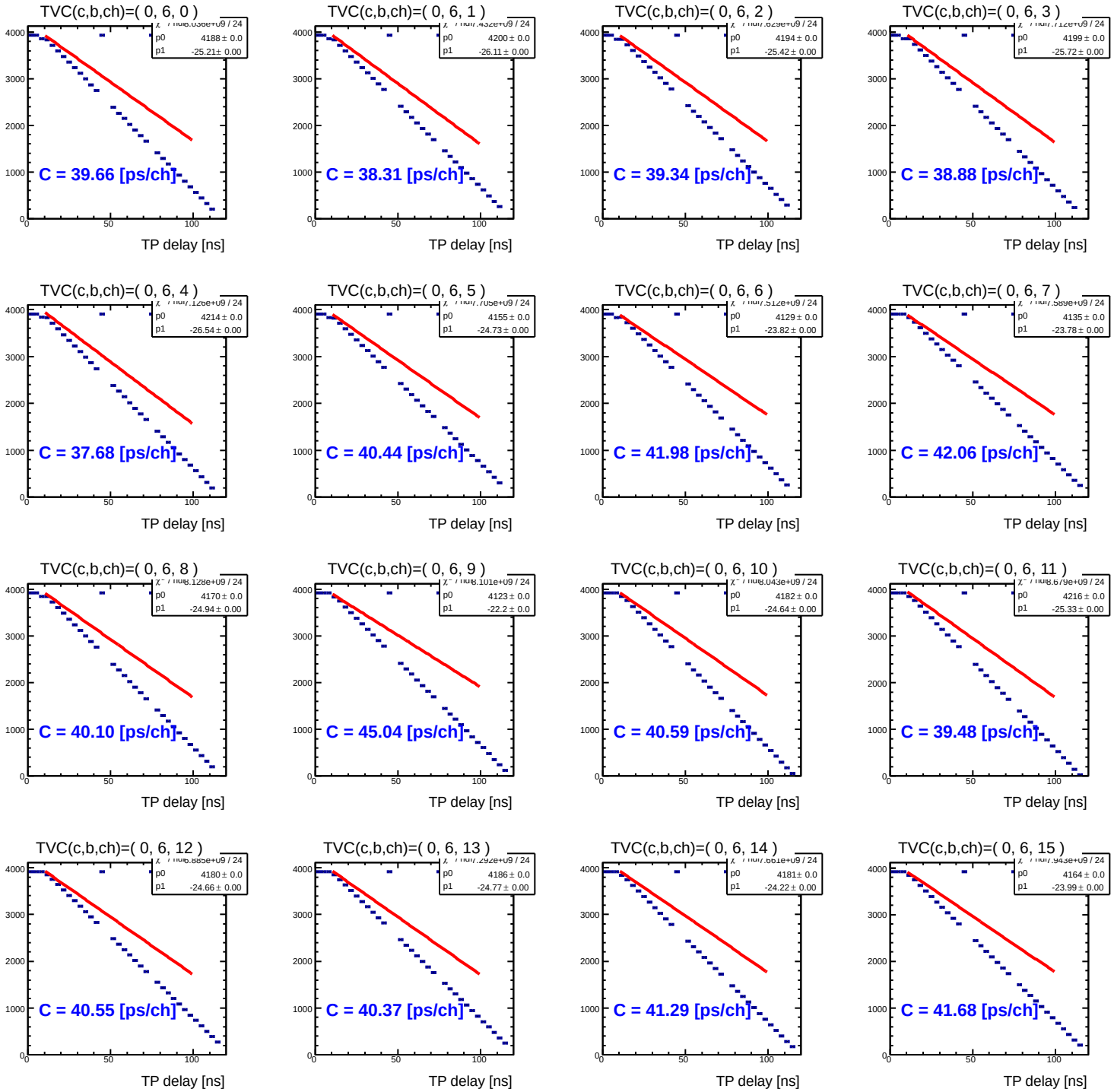

TVC(c,b,ch)=(0, 1, 0)
p0 4197 ± 0.0
p1 -24.87 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(0, 1, 1)
p0 4204 ± 0.0
p1 -25.03 ± 0.00
C = 39.96 [ps/ch]
TVC(c,b,ch)=(0, 1, 2)
p0 4212 ± 0.0
p1 -26.08 ± 0.00
C = 38.34 [ps/ch]
TVC(c,b,ch)=(0, 1, 3)
p0 4191 ± 0.0
p1 -25.76 ± 0.00
C = 38.83 [ps/ch]
TVC(c,b,ch)=(0, 1, 4)
p0 4222 ± 0.0
p1 -25.7 ± 0.0
C = 38.91 [ps/ch]
TVC(c,b,ch)=(0, 1, 5)
p0 4215 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TVC(c,b,ch)=(0, 1, 6)
p0 4161 ± 0.0
p1 -23.11 ± 0.00
C = 43.27 [ps/ch]
TVC(c,b,ch)=(0, 1, 7)
p0 4207 ± 0.0
p1 -25.11 ± 0.00
C = 39.83 [ps/ch]
TVC(c,b,ch)=(0, 1, 8)
p0 4154 ± 0.0
p1 -23.52 ± 0.00
C = 42.52 [ps/ch]
TVC(c,b,ch)=(0, 1, 9)
p0 4140 ± 0.0
p1 -21.91 ± 0.00
C = 45.65 [ps/ch]
TVC(c,b,ch)=(0, 1, 10)
p0 4212 ± 0.0
p1 -24.92 ± 0.00
C = 40.14 [ps/ch]
TVC(c,b,ch)=(0, 1, 11)
p0 4208 ± 0.0
p1 -24.78 ± 0.00
C = 40.36 [ps/ch]
TVC(c,b,ch)=(0, 1, 12)
p0 4213 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(0, 1, 13)
p0 4245 ± 0.0
p1 -26.35 ± 0.00
C = 37.96 [ps/ch]
TVC(c,b,ch)=(0, 1, 14)
p0 4219 ± 0.0
p1 -24.85 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(0, 1, 15)
p0 4243 ± 0.0
p1 -26.09 ± 0.00
C = 38.33 [ps/ch]
TP delay [ns]

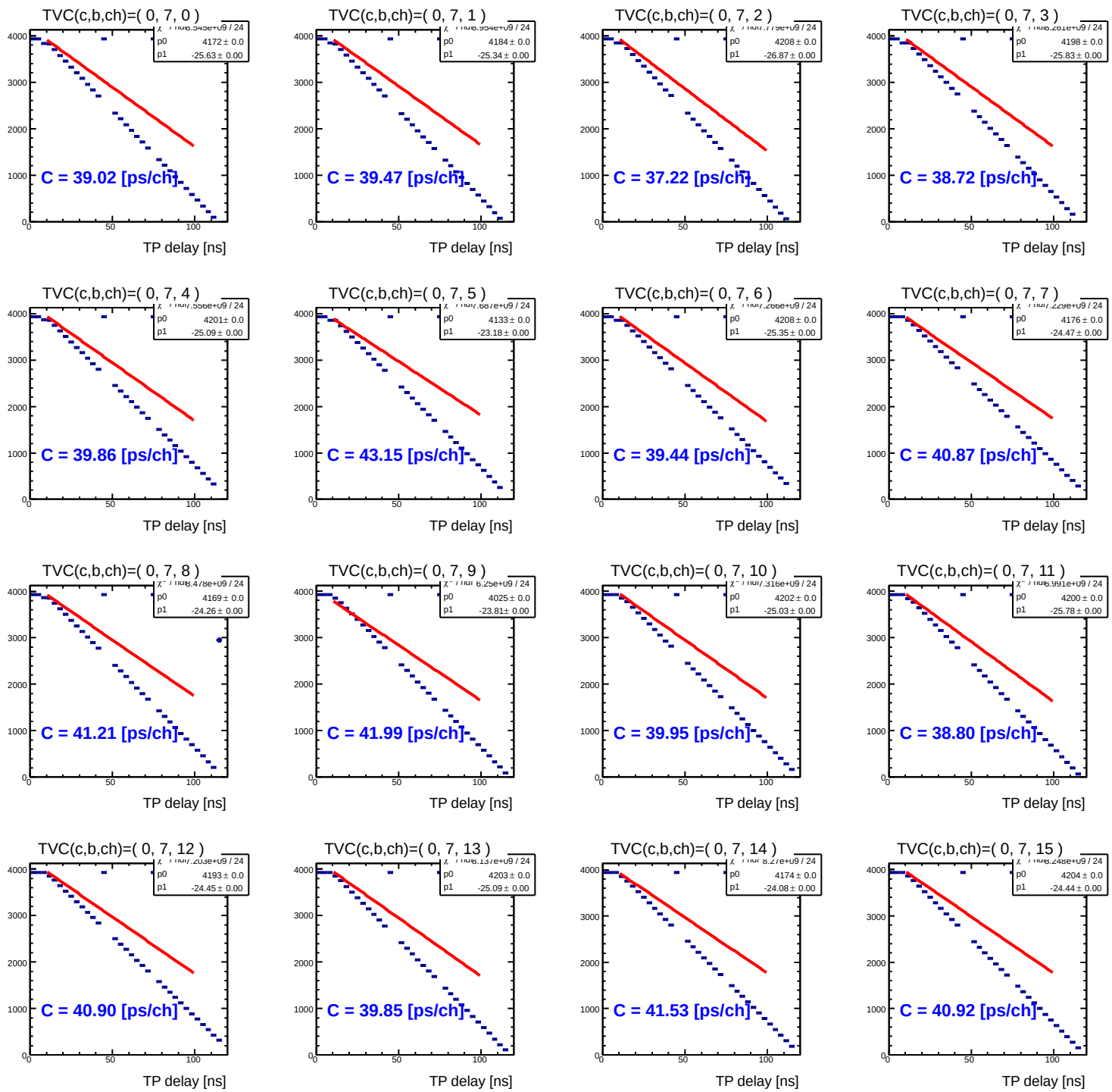

TVC(c,b,ch)=(0, 2, 0)
p0 4173 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(0, 2, 1)
p0 4167 ± 0.0
p1 -24.63 ± 0.00
C = 40.61 [ps/ch]
TVC(c,b,ch)=(0, 2, 2)
p0 4221 ± 0.0
p1 -25.48 ± 0.00
C = 39.24 [ps/ch]
TVC(c,b,ch)=(0, 2, 3)
p0 4209 ± 0.0
p1 -24.94 ± 0.00
C = 40.10 [ps/ch]
TVC(c,b,ch)=(0, 2, 4)
p0 4187 ± 0.0
p1 -26.03 ± 0.00
C = 38.41 [ps/ch]
TVC(c,b,ch)=(0, 2, 5)
p0 4183 ± 0.0
p1 -25.29 ± 0.00
C = 39.54 [ps/ch]
TVC(c,b,ch)=(0, 2, 6)
p0 4158 ± 0.0
p1 -24.47 ± 0.00
C = 40.87 [ps/ch]
TVC(c,b,ch)=(0, 2, 7)
p0 4198 ± 0.0
p1 -26.08 ± 0.00
C = 38.35 [ps/ch]
TVC(c,b,ch)=(0, 2, 8)
p0 4191 ± 0.0
p1 -25.01 ± 0.00
C = 39.99 [ps/ch]
TVC(c,b,ch)=(0, 2, 9)
p0 4168 ± 0.0
p1 -23.74 ± 0.00
C = 42.12 [ps/ch]
TVC(c,b,ch)=(0, 2, 10)
p0 4193 ± 0.0
p1 -23.75 ± 0.00
C = 42.11 [ps/ch]
TVC(c,b,ch)=(0, 2, 11)
p0 4221 ± 0.0
p1 -25.99 ± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(0, 2, 12)
p0 4214 ± 0.0
p1 -25.2 ± 0.0
C = 39.69 [ps/ch]
TVC(c,b,ch)=(0, 2, 13)
p0 4193 ± 0.0
p1 -25.52 ± 0.00
C = 39.19 [ps/ch]
TVC(c,b,ch)=(0, 2, 14)
p0 4183 ± 0.0
p1 -24.66 ± 0.00
C = 40.55 [ps/ch]
TVC(c,b,ch)=(0, 2, 15)
p0 4200 ± 0.0
p1 -25.96 ± 0.00
C = 38.53 [ps/ch]
TP delay [ns]

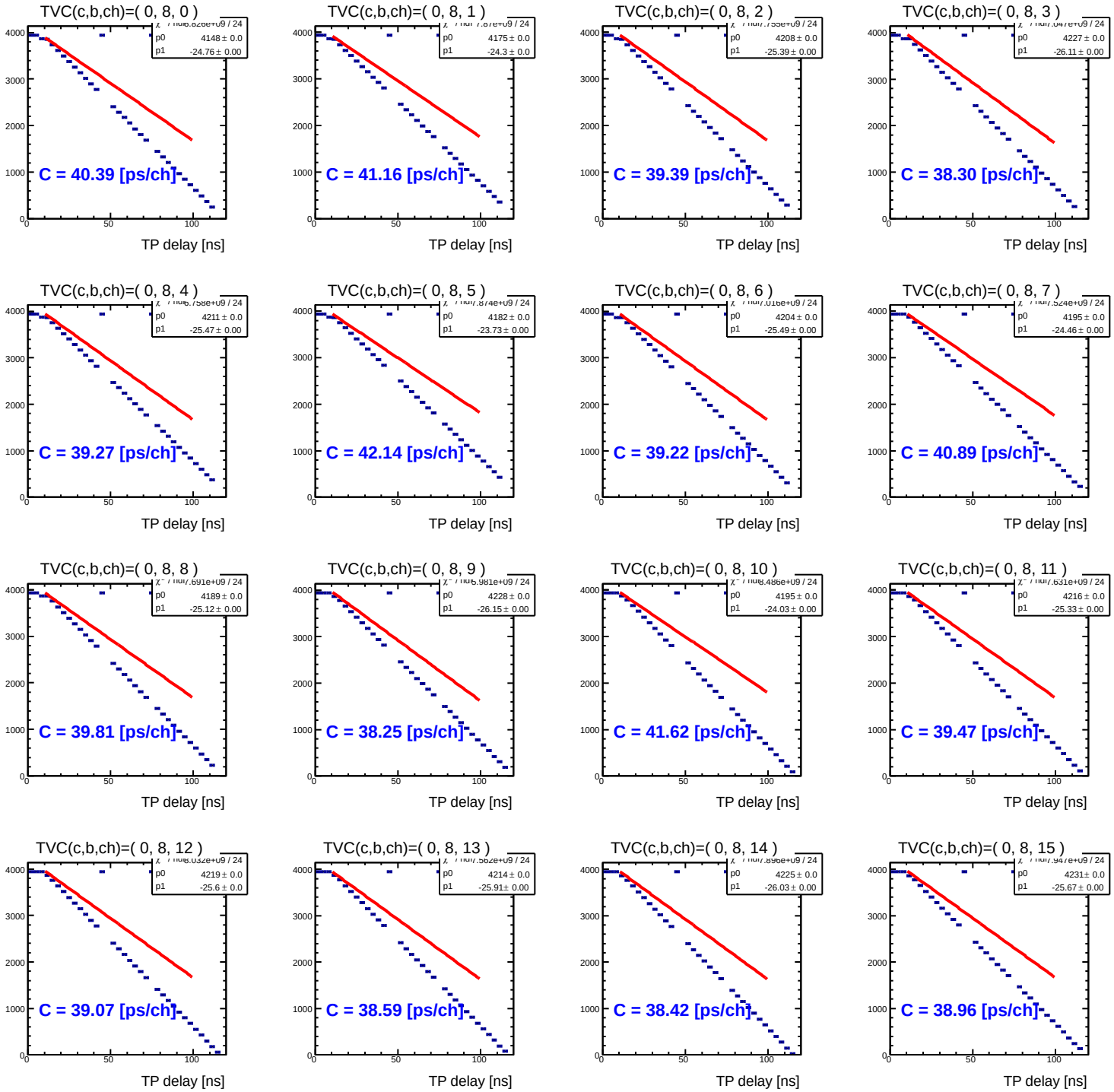

TVC(c,b,ch)=(0, 3, 0)
p0 4203 ± 0.0
p1 -27.26 ± 0.00
C = 36.68 [ps/ch]
TVC(c,b,ch)=(0, 3, 1)
p0 4220 ± 0.0
p1 -26.36 ± 0.00
C = 37.94 [ps/ch]
TVC(c,b,ch)=(0, 3, 2)
p0 4218 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(0, 3, 3)
p0 4202 ± 0.0
p1 -25.18 ± 0.00
C = 39.71 [ps/ch]
TVC(c,b,ch)=(0, 3, 4)
p0 4205 ± 0.0
p1 -25.36 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(0, 3, 5)
p0 4159 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(0, 3, 6)
p0 4187 ± 0.0
p1 -25.9 ± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(0, 3, 7)
p0 4212 ± 0.0
p1 -26.12 ± 0.00
C = 38.28 [ps/ch]
TVC(c,b,ch)=(0, 3, 8)
p0 4189 ± 0.0
p1 -24.4 ± 0.0
C = 40.99 [ps/ch]
TVC(c,b,ch)=(0, 3, 9)
p0 4200 ± 0.0
p1 -24.4 ± 0.0
C = 40.98 [ps/ch]
TVC(c,b,ch)=(0, 3, 10)
p0 4224 ± 0.0
p1 -24.53 ± 0.00
C = 40.77 [ps/ch]
TVC(c,b,ch)=(0, 3, 11)
p0 4240 ± 0.0
p1 -25.76 ± 0.00
C = 38.83 [ps/ch]
TVC(c,b,ch)=(0, 3, 12)
p0 4255 ± 0.0
p1 -25.76 ± 0.00
C = 38.82 [ps/ch]
TVC(c,b,ch)=(0, 3, 13)
p0 4208 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TVC(c,b,ch)=(0, 3, 14)
p0 4225 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(0, 3, 15)
p0 4215 ± 0.0
p1 -24.33 ± 0.00
C = 41.10 [ps/ch]
TP delay [ns]

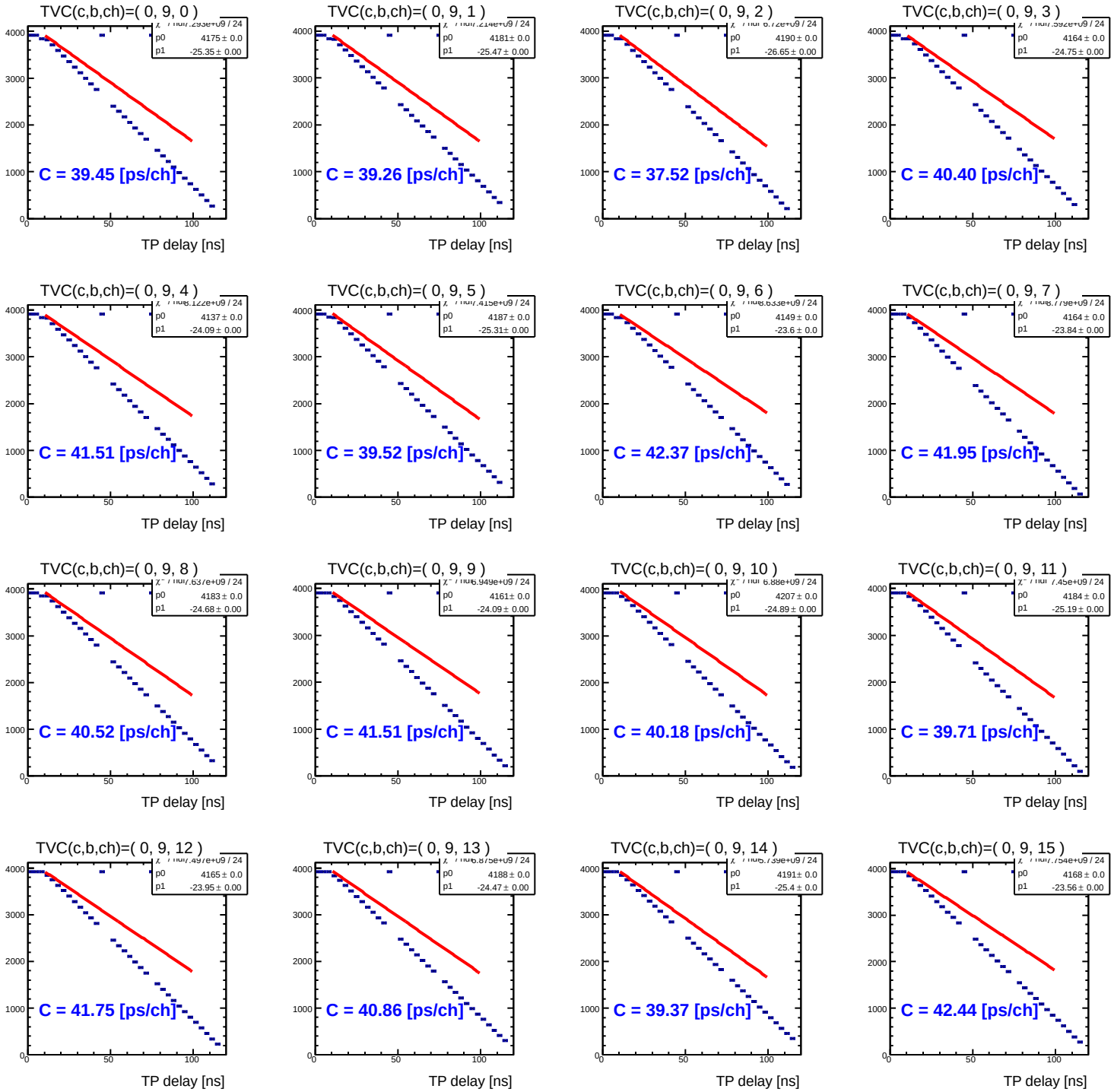

TVC(c,b,ch)=(0, 4, 0)
p0 4215 ± 0.0
p1 -27.99 ± 0.00
C = 35.72 [ps/ch]
TVC(c,b,ch)=(0, 4, 1)
p0 4192 ± 0.0
p1 -25.73 ± 0.00
C = 38.86 [ps/ch]
TVC(c,b,ch)=(0, 4, 2)
p0 4216 ± 0.0
p1 -26.92 ± 0.00
C = 37.15 [ps/ch]
TVC(c,b,ch)=(0, 4, 3)
p0 4214 ± 0.0
p1 -26.16 ± 0.00
C = 38.22 [ps/ch]
TVC(c,b,ch)=(0, 4, 4)
p0 4209 ± 0.0
p1 -26.8 ± 0.0
C = 37.31 [ps/ch]
TVC(c,b,ch)=(0, 4, 5)
p0 4200 ± 0.0
p1 -26.48 ± 0.00
C = 37.76 [ps/ch]
TVC(c,b,ch)=(0, 4, 6)
p0 4205 ± 0.0
p1 -26.96 ± 0.00
C = 37.09 [ps/ch]
TVC(c,b,ch)=(0, 4, 7)
p0 4187 ± 0.0
p1 -26.02 ± 0.00
C = 38.44 [ps/ch]
TVC(c,b,ch)=(0, 4, 8)
p0 4199 ± 0.0
p1 -25.51 ± 0.00
C = 39.21 [ps/ch]
TVC(c,b,ch)=(0, 4, 9)
p0 4178 ± 0.0
p1 -24.16 ± 0.00
C = 41.38 [ps/ch]
TVC(c,b,ch)=(0, 4, 10)
p0 4215 ± 0.0
p1 -24.82 ± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(0, 4, 11)
p0 4209 ± 0.0
p1 -24.63 ± 0.00
C = 40.60 [ps/ch]
TVC(c,b,ch)=(0, 4, 12)
p0 4231 ± 0.0
p1 -26.94 ± 0.00
C = 37.12 [ps/ch]
TVC(c,b,ch)=(0, 4, 13)
p0 4231 ± 0.0
p1 -25.74 ± 0.00
C = 38.85 [ps/ch]
TVC(c,b,ch)=(0, 4, 14)
p0 4202 ± 0.0
p1 -27.28 ± 0.00
C = 36.66 [ps/ch]
TVC(c,b,ch)=(0, 4, 15)
p0 4234 ± 0.0
p1 -27.97 ± 0.00
C = 35.75 [ps/ch]
TP delay [ns]

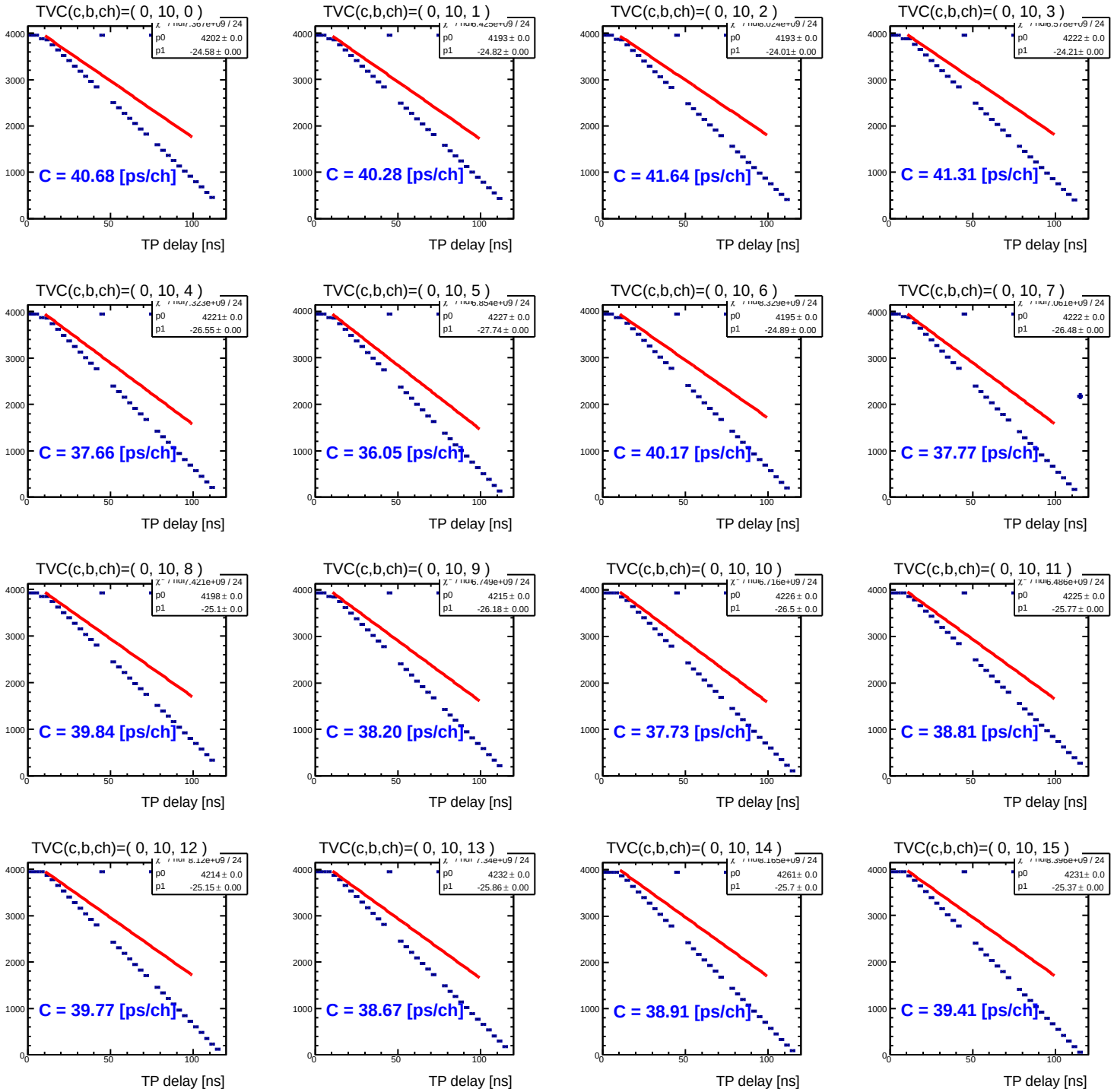

TVC(c,b,ch)=(0, 5, 0)
p0 4165 ± 0.0
p1 -23.7 ± 0.0
C = 42.19 [ps/ch]
TVC(c,b,ch)=(0, 5, 1)
p0 4188 ± 0.0
p1 -25.07 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(0, 5, 2)
p0 4155 ± 0.0
p1 -26.12 ± 0.00
C = 38.29 [ps/ch]
TVC(c,b,ch)=(0, 5, 3)
p0 4136 ± 0.0
p1 -25.17 ± 0.00
C = 39.73 [ps/ch]
TVC(c,b,ch)=(0, 5, 4)
p0 4193 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(0, 5, 5)
p0 4140 ± 0.0
p1 -24.31 ± 0.00
C = 41.13 [ps/ch]
TVC(c,b,ch)=(0, 5, 6)
p0 4155 ± 0.0
p1 -24.6 ± 0.0
C = 40.65 [ps/ch]
TVC(c,b,ch)=(0, 5, 7)
p0 4165 ± 0.0
p1 -23.37 ± 0.00
C = 42.79 [ps/ch]
TVC(c,b,ch)=(0, 5, 8)
p0 4130 ± 0.0
p1 -23.26 ± 0.00
C = 42.99 [ps/ch]
TVC(c,b,ch)=(0, 5, 9)
p0 4147 ± 0.0
p1 -23.37 ± 0.00
C = 42.79 [ps/ch]
TVC(c,b,ch)=(0, 5, 10)
p0 4157 ± 0.0
p1 -23.61 ± 0.00
C = 42.36 [ps/ch]
TVC(c,b,ch)=(0, 5, 11)
p0 4171 ± 0.0
p1 -23.76 ± 0.00
C = 42.09 [ps/ch]
TVC(c,b,ch)=(0, 5, 12)
p0 4173 ± 0.0
p1 -24.8 ± 0.0
C = 40.33 [ps/ch]
TVC(c,b,ch)=(0, 5, 13)
p0 4155 ± 0.0
p1 -23.91 ± 0.00
C = 41.82 [ps/ch]
TVC(c,b,ch)=(0, 5, 14)
p0 4127 ± 0.0
p1 -23.2 ± 0.0
C = 43.11 [ps/ch]
TVC(c,b,ch)=(0, 5, 15)
p0 4157 ± 0.0
p1 -23.74 ± 0.00
C = 42.13 [ps/ch]
TP delay [ns]

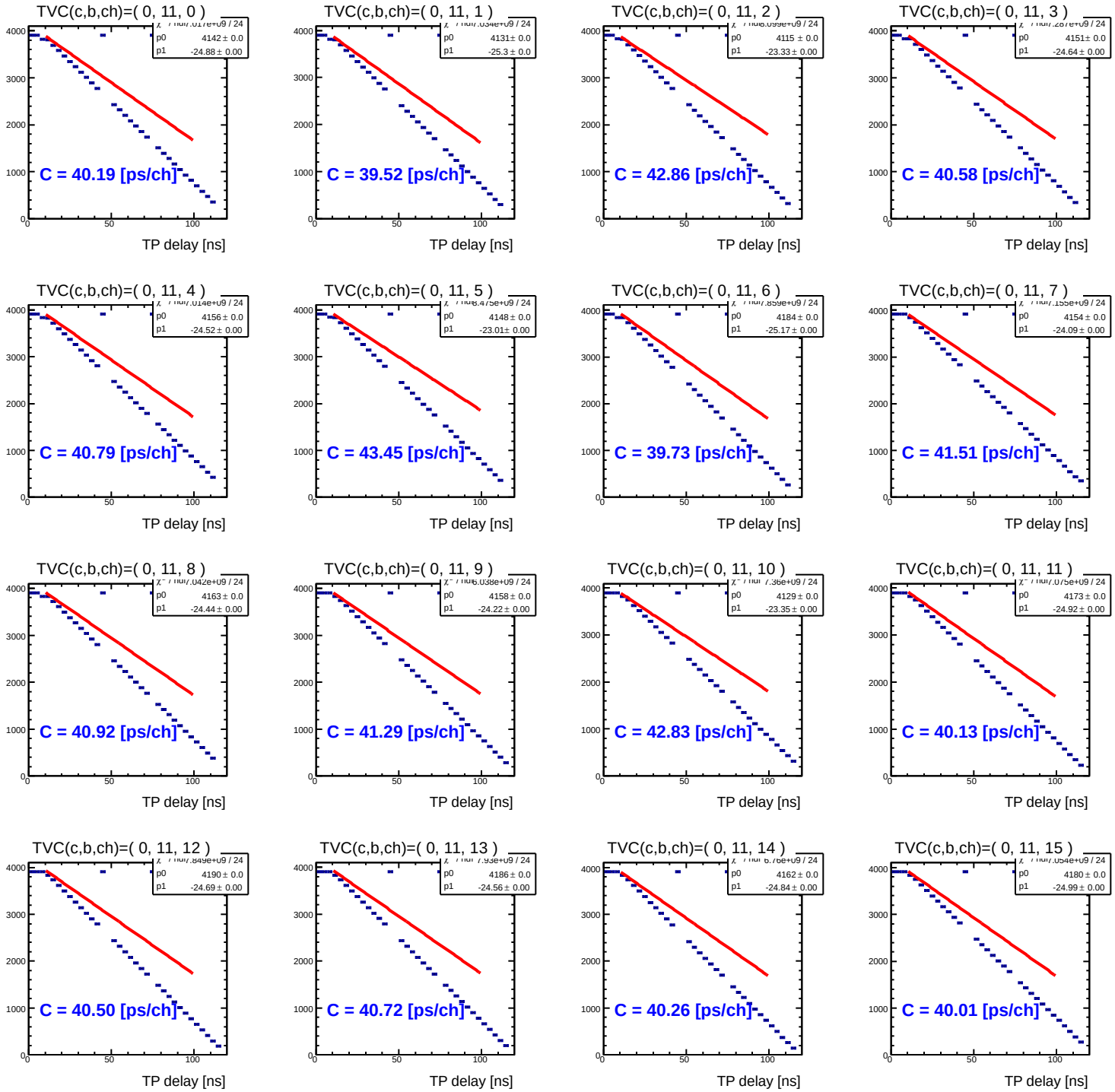

TVC(c,b,ch)=(0, 6, 0)
p0 4188 ± 0.0
p1 -25.21 ± 0.00
C = 39.66 [ps/ch]
TVC(c,b,ch)=(0, 6, 1)
p0 4200 ± 0.0
p1 -26.11 ± 0.00
C = 38.31 [ps/ch]
TVC(c,b,ch)=(0, 6, 2)
p0 4194 ± 0.0
p1 -25.42 ± 0.00
C = 39.34 [ps/ch]
TVC(c,b,ch)=(0, 6, 3)
p0 4199 ± 0.0
p1 -25.72 ± 0.00
C = 38.88 [ps/ch]
TVC(c,b,ch)=(0, 6, 4)
p0 4214 ± 0.0
p1 -26.54 ± 0.00
C = 37.68 [ps/ch]
TVC(c,b,ch)=(0, 6, 5)
p0 4155 ± 0.0
p1 -24.73 ± 0.00
C = 40.44 [ps/ch]
TVC(c,b,ch)=(0, 6, 6)
p0 4129 ± 0.0
p1 -23.82 ± 0.00
C = 41.98 [ps/ch]
TVC(c,b,ch)=(0, 6, 7)
p0 4135 ± 0.0
p1 -23.78 ± 0.00
C = 42.06 [ps/ch]
TVC(c,b,ch)=(0, 6, 8)
p0 4170 ± 0.0
p1 -24.94 ± 0.00
C = 40.10 [ps/ch]
TVC(c,b,ch)=(0, 6, 9)
p0 4123 ± 0.0
p1 -22.2 ± 0.0
C = 45.04 [ps/ch]
TVC(c,b,ch)=(0, 6, 10)
p0 4182 ± 0.0
p1 -24.64 ± 0.00
C = 40.59 [ps/ch]
TVC(c,b,ch)=(0, 6, 11)
p0 4216 ± 0.0
p1 -25.33 ± 0.00
C = 39.48 [ps/ch]
TVC(c,b,ch)=(0, 6, 12)
p0 4180 ± 0.0
p1 -24.66 ± 0.00
C = 40.55 [ps/ch]
TVC(c,b,ch)=(0, 6, 13)
p0 4186 ± 0.0
p1 -24.77 ± 0.00
C = 40.37 [ps/ch]
TVC(c,b,ch)=(0, 6, 14)
p0 4181 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TVC(c,b,ch)=(0, 6, 15)
p0 4164 ± 0.0
p1 -23.99 ± 0.00
C = 41.68 [ps/ch]
TP delay [ns]

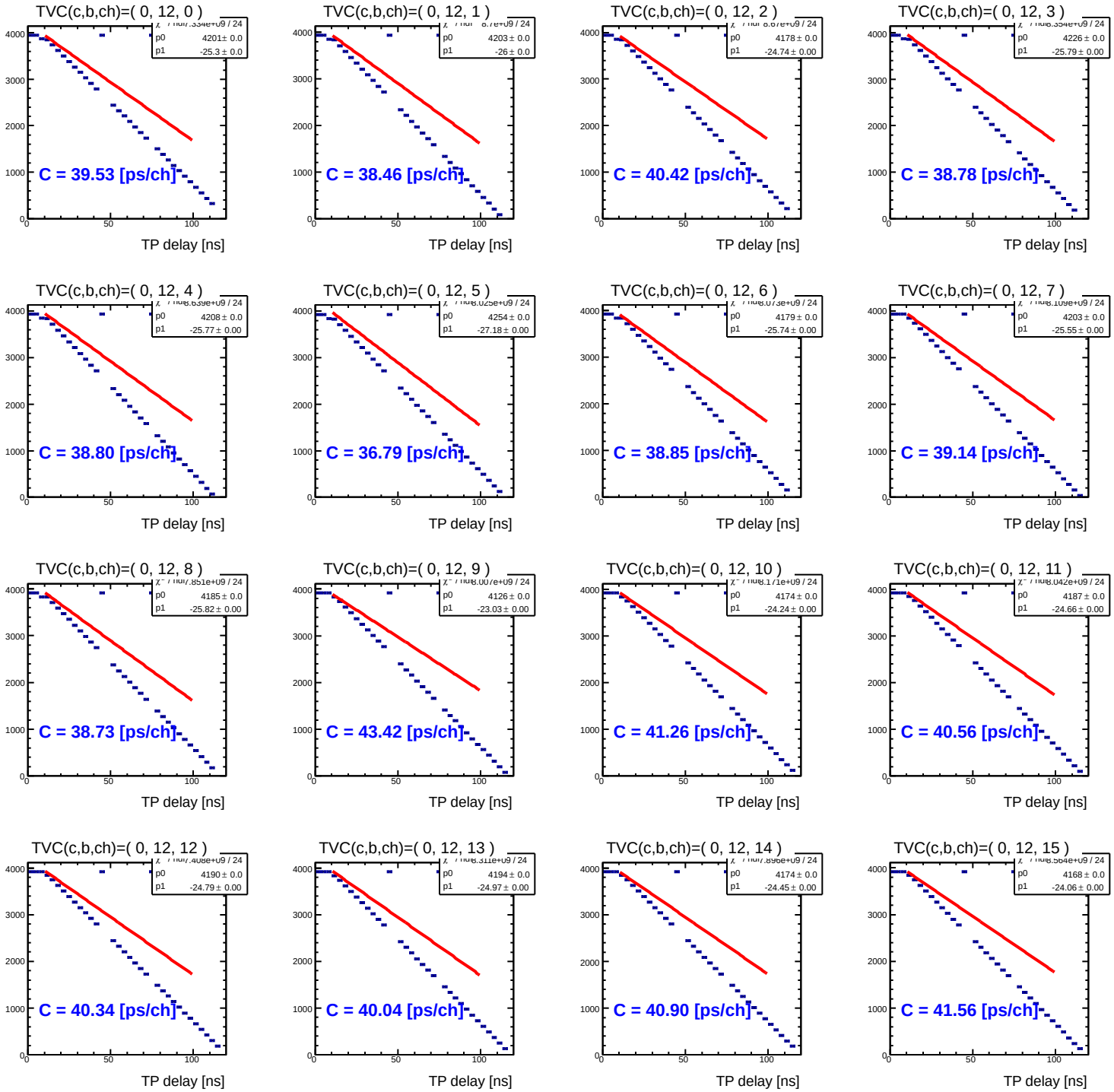

TVC(c,b,ch)=(0, 7, 0)
p0 4172 ± 0.0
p1 -25.63 ± 0.00
C = 39.02 [ps/ch]
TVC(c,b,ch)=(0, 7, 1)
p0 4184 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(0, 7, 2)
p0 4208 ± 0.0
p1 -26.87 ± 0.00
C = 37.22 [ps/ch]
TVC(c,b,ch)=(0, 7, 3)
p0 4198 ± 0.0
p1 -25.83 ± 0.00
C = 38.72 [ps/ch]
TVC(c,b,ch)=(0, 7, 4)
p0 4201 ± 0.0
p1 -25.09 ± 0.00
C = 39.86 [ps/ch]
TVC(c,b,ch)=(0, 7, 5)
p0 4133 ± 0.0
p1 -23.18 ± 0.00
C = 43.15 [ps/ch]
TVC(c,b,ch)=(0, 7, 6)
p0 4208 ± 0.0
p1 -25.35 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(0, 7, 7)
p0 4176 ± 0.0
p1 -24.47 ± 0.00
C = 40.87 [ps/ch]
TVC(c,b,ch)=(0, 7, 8)
p0 4169 ± 0.0
p1 -24.26 ± 0.00
C = 41.21 [ps/ch]
TVC(c,b,ch)=(0, 7, 9)
p0 4025 ± 0.0
p1 -23.81 ± 0.00
C = 41.99 [ps/ch]
TVC(c,b,ch)=(0, 7, 10)
p0 4202 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(0, 7, 11)
p0 4200 ± 0.0
p1 -25.78 ± 0.00
C = 38.80 [ps/ch]
TVC(c,b,ch)=(0, 7, 12)
p0 4193 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TVC(c,b,ch)=(0, 7, 13)
p0 4203 ± 0.0
p1 -25.09 ± 0.00
C = 39.85 [ps/ch]
TVC(c,b,ch)=(0, 7, 14)
p0 4174 ± 0.0
p1 -24.08 ± 0.00
C = 41.53 [ps/ch]
TVC(c,b,ch)=(0, 7, 15)
p0 4204 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TP delay [ns]

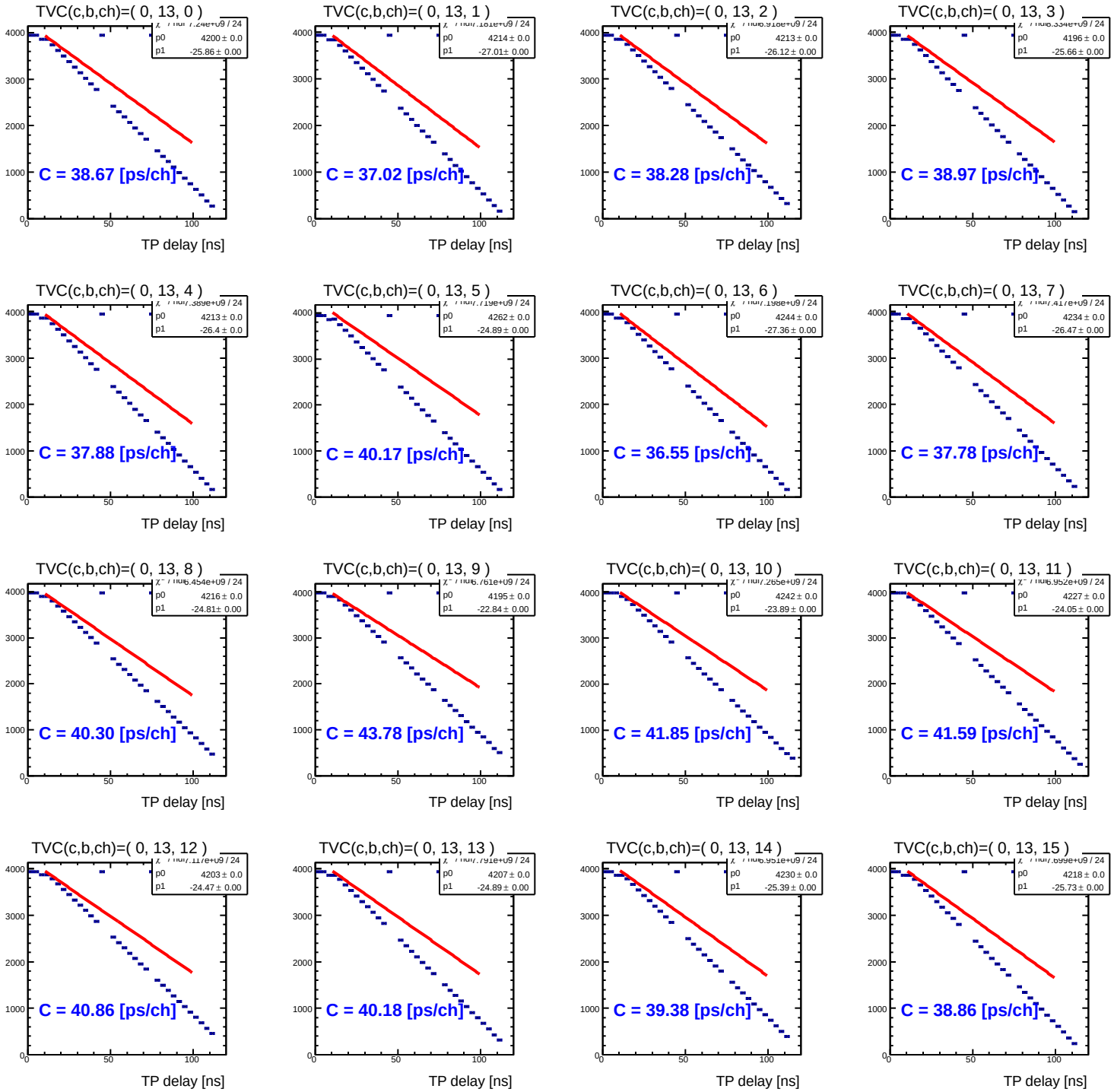

TVC(c,b,ch)=(0, 8, 0)
p0 4148 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(0, 8, 1)
p0 4175 ± 0.0
p1 -24.3 ± 0.0
C = 41.16 [ps/ch]
TVC(c,b,ch)=(0, 8, 2)
p0 4208 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(0, 8, 3)
p0 4227 ± 0.0
p1 -26.11 ± 0.00
C = 38.30 [ps/ch]
TVC(c,b,ch)=(0, 8, 4)
p0 4211 ± 0.0
p1 -25.47 ± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(0, 8, 5)
p0 4182 ± 0.0
p1 -23.73 ± 0.00
C = 42.14 [ps/ch]
TVC(c,b,ch)=(0, 8, 6)
p0 4204 ± 0.0
p1 -25.49 ± 0.00
C = 39.22 [ps/ch]
TVC(c,b,ch)=(0, 8, 7)
p0 4195 ± 0.0
p1 -24.46 ± 0.00
C = 40.89 [ps/ch]
TVC(c,b,ch)=(0, 8, 8)
p0 4189 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(0, 8, 9)
p0 4228 ± 0.0
p1 -26.15 ± 0.00
C = 38.25 [ps/ch]
TVC(c,b,ch)=(0, 8, 10)
p0 4195 ± 0.0
p1 -24.03 ± 0.00
C = 41.62 [ps/ch]
TVC(c,b,ch)=(0, 8, 11)
p0 4216 ± 0.0
p1 -25.33 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(0, 8, 12)
p0 4219 ± 0.0
p1 -25.6 ± 0.0
C = 39.07 [ps/ch]
TVC(c,b,ch)=(0, 8, 13)
p0 4214 ± 0.0
p1 -25.91 ± 0.00
C = 38.59 [ps/ch]
TVC(c,b,ch)=(0, 8, 14)
p0 4225 ± 0.0
p1 -26.03 ± 0.00
C = 38.42 [ps/ch]
TVC(c,b,ch)=(0, 8, 15)
p0 4231 ± 0.0
p1 -25.67 ± 0.00
C = 38.96 [ps/ch]
TP delay [ns]

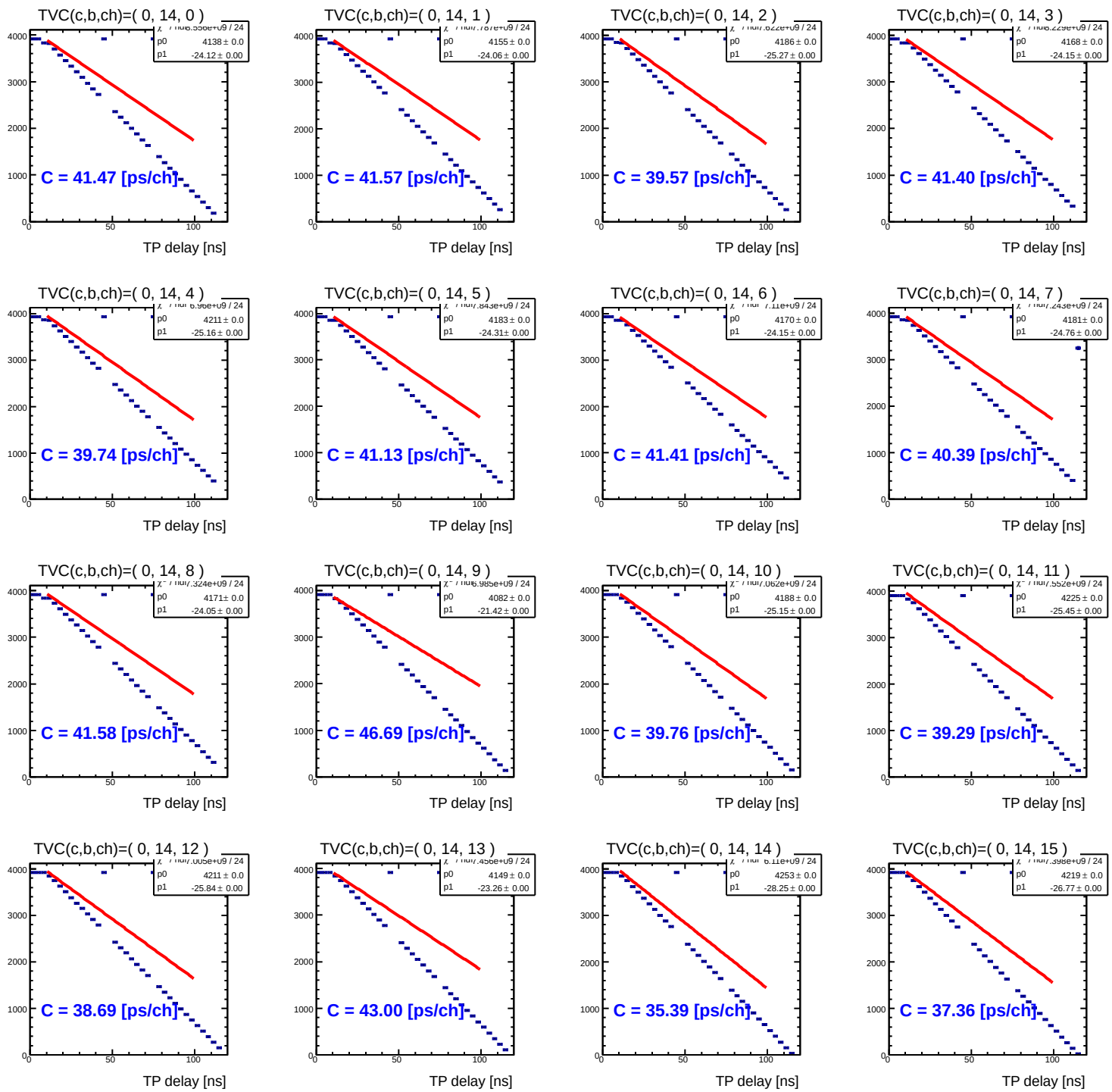

TVC(c,b,ch)=(0, 9, 0)
p0 4175 ± 0.0
p1 -25.35 ± 0.00
C = 39.45 [ps/ch]
TVC(c,b,ch)=(0, 9, 1)
p0 4181 ± 0.0
p1 -25.47 ± 0.00
C = 39.26 [ps/ch]
TVC(c,b,ch)=(0, 9, 2)
p0 4190 ± 0.0
p1 -26.65 ± 0.00
C = 37.52 [ps/ch]
TVC(c,b,ch)=(0, 9, 3)
p0 4164 ± 0.0
p1 -24.75 ± 0.00
C = 40.40 [ps/ch]
TVC(c,b,ch)=(0, 9, 4)
p0 4137 ± 0.0
p1 -24.09 ± 0.00
C = 41.51 [ps/ch]
TVC(c,b,ch)=(0, 9, 5)
p0 4187 ± 0.0
p1 -25.31 ± 0.00
C = 39.52 [ps/ch]
TVC(c,b,ch)=(0, 9, 6)
p0 4149 ± 0.0
p1 -23.6 ± 0.0
C = 42.37 [ps/ch]
TVC(c,b,ch)=(0, 9, 7)
p0 4164 ± 0.0
p1 -23.84 ± 0.00
C = 41.95 [ps/ch]
TVC(c,b,ch)=(0, 9, 8)
p0 4183 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(0, 9, 9)
p0 4161 ± 0.0
p1 -24.09 ± 0.00
C = 41.51 [ps/ch]
TVC(c,b,ch)=(0, 9, 10)
p0 4207 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(0, 9, 11)
p0 4184 ± 0.0
p1 -25.19 ± 0.00
C = 39.71 [ps/ch]
TVC(c,b,ch)=(0, 9, 12)
p0 4165 ± 0.0
p1 -23.95 ± 0.00
C = 41.75 [ps/ch]
TVC(c,b,ch)=(0, 9, 13)
p0 4188 ± 0.0
p1 -24.47 ± 0.00
C = 40.86 [ps/ch]
TVC(c,b,ch)=(0, 9, 14)
p0 4191 ± 0.0
p1 -25.4 ± 0.0
C = 39.37 [ps/ch]
TVC(c,b,ch)=(0, 9, 15)
p0 4168 ± 0.0
p1 -23.56 ± 0.00
C = 42.44 [ps/ch]
TP delay [ns]

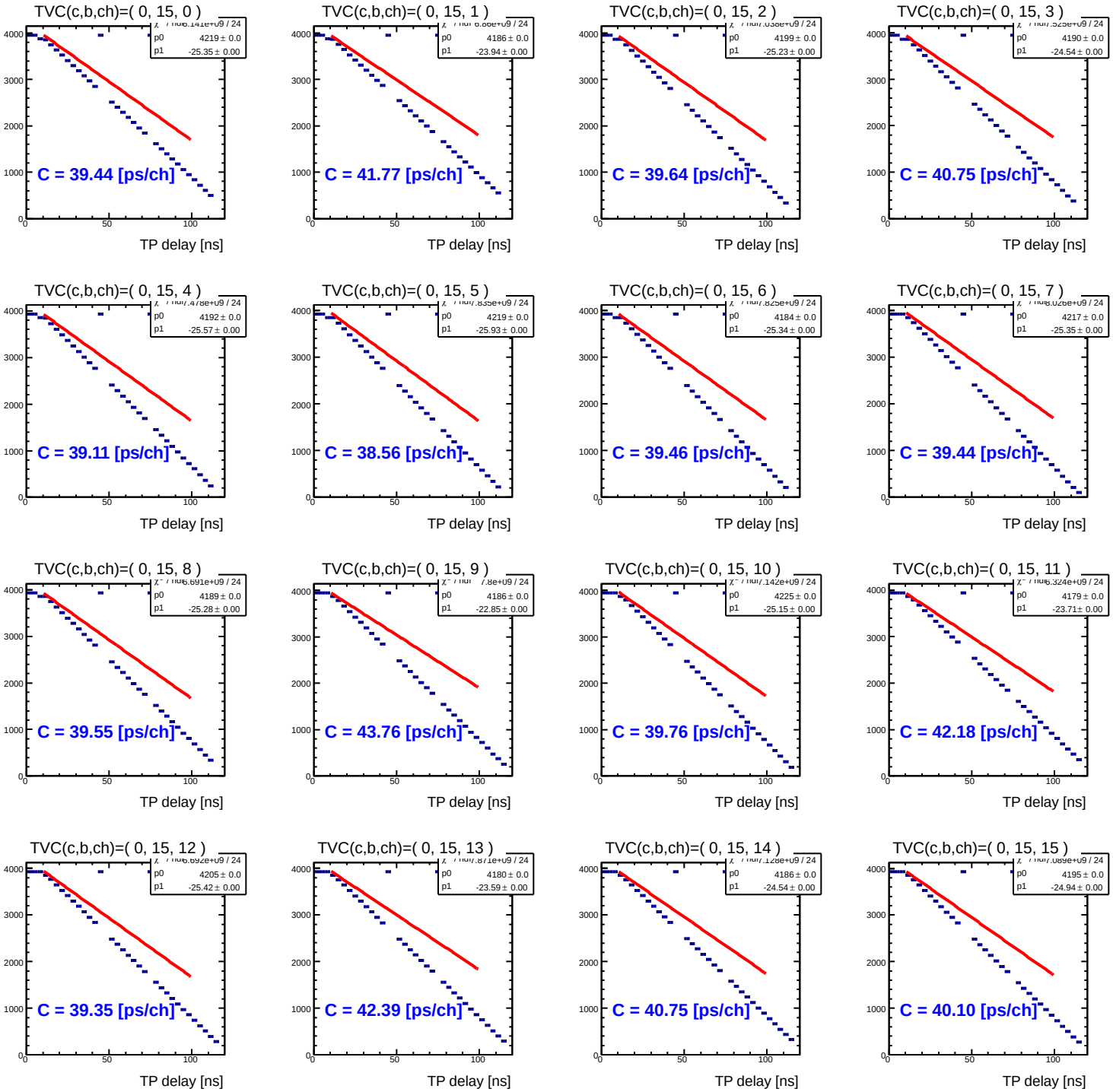

TVC(c,b,ch)=(0, 10, 0)
p0 4202 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(0, 10, 1)
p0 4193 ± 0.0
p1 -24.82 ± 0.00
C = 40.28 [ps/ch]
TVC(c,b,ch)=(0, 10, 2)
p0 4193 ± 0.0
p1 -24.01 ± 0.00
C = 41.64 [ps/ch]
TVC(c,b,ch)=(0, 10, 3)
p0 4222 ± 0.0
p1 -24.21 ± 0.00
C = 41.31 [ps/ch]
TVC(c,b,ch)=(0, 10, 4)
p0 4221 ± 0.0
p1 -26.55 ± 0.00
C = 37.66 [ps/ch]
TVC(c,b,ch)=(0, 10, 5)
p0 4227 ± 0.0
p1 -27.74 ± 0.00
C = 36.05 [ps/ch]
TVC(c,b,ch)=(0, 10, 6)
p0 4195 ± 0.0
p1 -24.89 ± 0.00
C = 40.17 [ps/ch]
TVC(c,b,ch)=(0, 10, 7)
p0 4222 ± 0.0
p1 -26.48 ± 0.00
C = 37.77 [ps/ch]
TVC(c,b,ch)=(0, 10, 8)
p0 4198 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(0, 10, 9)
p0 4215 ± 0.0
p1 -26.18 ± 0.00
C = 38.20 [ps/ch]
TVC(c,b,ch)=(0, 10, 10)
p0 4226 ± 0.0
p1 -26.5 ± 0.0
C = 37.73 [ps/ch]
TVC(c,b,ch)=(0, 10, 11)
p0 4225 ± 0.0
p1 -25.77 ± 0.00
C = 38.81 [ps/ch]
TVC(c,b,ch)=(0, 10, 12)
p0 4214 ± 0.0
p1 -25.15 ± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(0, 10, 13)
p0 4232 ± 0.0
p1 -25.86 ± 0.00
C = 38.67 [ps/ch]
TVC(c,b,ch)=(0, 10, 14)
p0 4261 ± 0.0
p1 -25.7 ± 0.0
C = 38.91 [ps/ch]
TVC(c,b,ch)=(0, 10, 15)
p0 4231 ± 0.0
p1 -25.37 ± 0.00
C = 39.41 [ps/ch]
TP delay [ns]

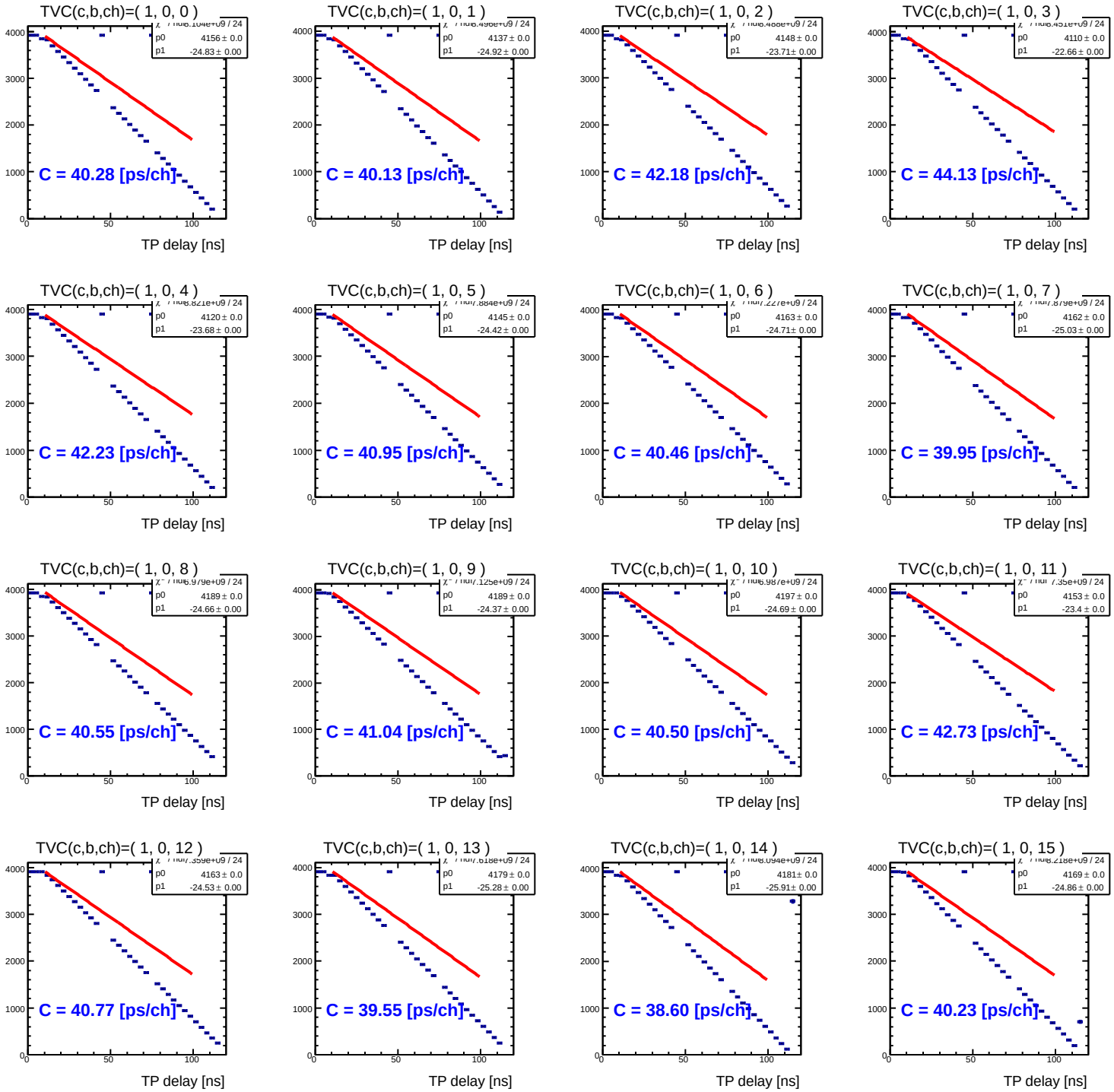

TVC(c,b,ch)=(0, 11, 0)
p0 4142 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TVC(c,b,ch)=(0, 11, 1)
p0 4131 ± 0.0
p1 -25.3 ± 0.0
C = 39.52 [ps/ch]
TVC(c,b,ch)=(0, 11, 2)
p0 4115 ± 0.0
p1 -23.33 ± 0.00
C = 42.86 [ps/ch]
TVC(c,b,ch)=(0, 11, 3)
p0 4151 ± 0.0
p1 -24.64 ± 0.00
C = 40.58 [ps/ch]
TVC(c,b,ch)=(0, 11, 4)
p0 4156 ± 0.0
p1 -24.52 ± 0.00
C = 40.79 [ps/ch]
TVC(c,b,ch)=(0, 11, 5)
p0 4148 ± 0.0
p1 -23.01 ± 0.00
C = 43.45 [ps/ch]
TVC(c,b,ch)=(0, 11, 6)
p0 4184 ± 0.0
p1 -25.17 ± 0.00
C = 39.73 [ps/ch]
TVC(c,b,ch)=(0, 11, 7)
p0 4154 ± 0.0
p1 -24.09 ± 0.00
C = 41.51 [ps/ch]
TVC(c,b,ch)=(0, 11, 8)
p0 4163 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TVC(c,b,ch)=(0, 11, 9)
p0 4158 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TVC(c,b,ch)=(0, 11, 10)
p0 4129 ± 0.0
p1 -23.35 ± 0.00
C = 42.83 [ps/ch]
TVC(c,b,ch)=(0, 11, 11)
p0 4173 ± 0.0
p1 -24.92 ± 0.00
C = 40.13 [ps/ch]
TVC(c,b,ch)=(0, 11, 12)
p0 4190 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(0, 11, 13)
p0 4186 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(0, 11, 14)
p0 4162 ± 0.0
p1 -24.84 ± 0.00
C = 40.26 [ps/ch]
TVC(c,b,ch)=(0, 11, 15)
p0 4180 ± 0.0
p1 -24.99 ± 0.00
C = 40.01 [ps/ch]
TP delay [ns]

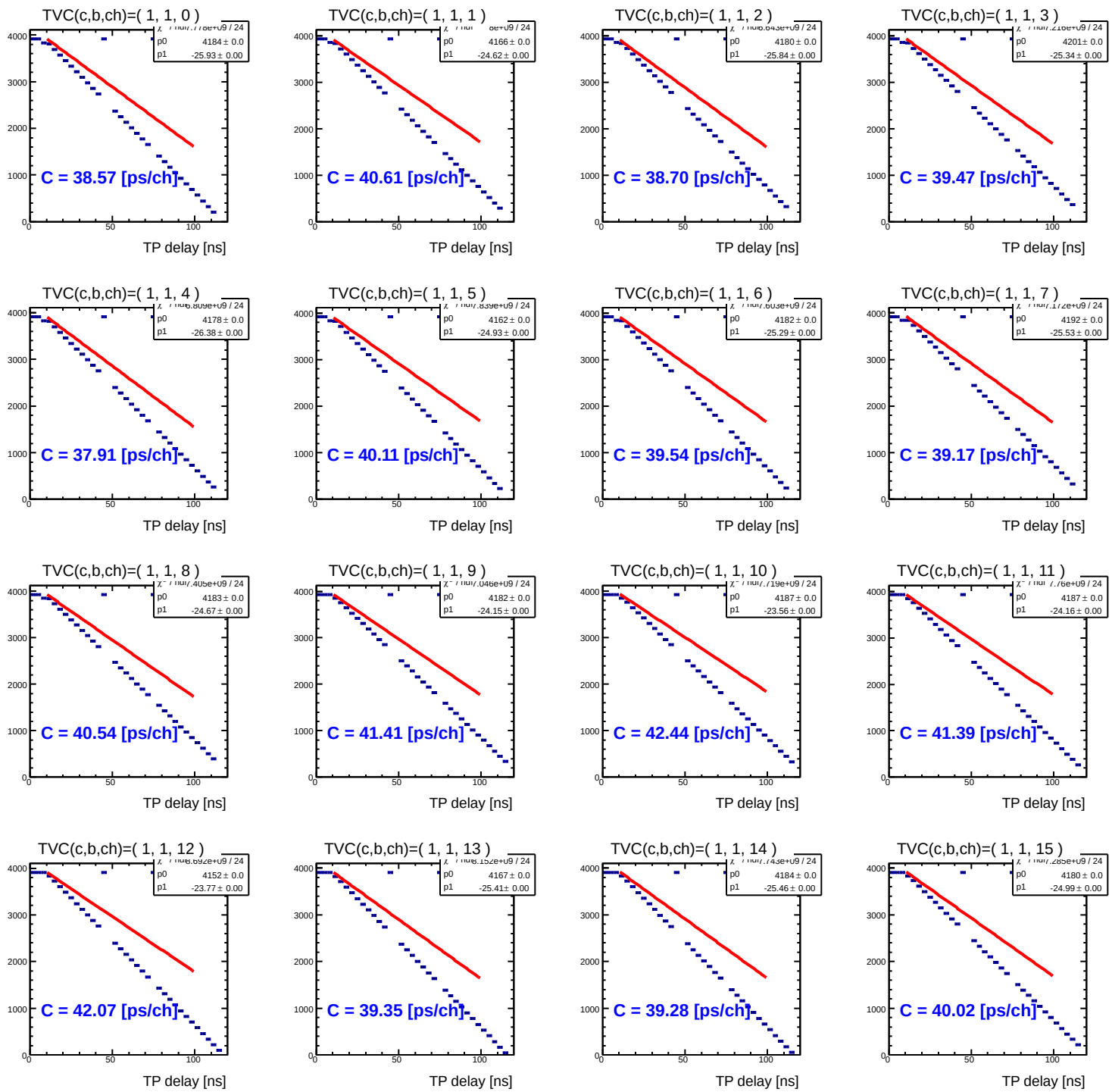

TVC(c,b,ch)=(0, 12, 0)
p0 4201 ± 0.0
p1 -25.3 ± 0.0
C = 39.53 [ps/ch]
TVC(c,b,ch)=(0, 12, 1)
p0 4203 ± 0.0
p1 -26 ± 0.0
C = 38.46 [ps/ch]
TVC(c,b,ch)=(0, 12, 2)
p0 4178 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(0, 12, 3)
p0 4226 ± 0.0
p1 -25.79 ± 0.00
C = 38.78 [ps/ch]
TVC(c,b,ch)=(0, 12, 4)
p0 4208 ± 0.0
p1 -25.77 ± 0.00
C = 38.80 [ps/ch]
TVC(c,b,ch)=(0, 12, 5)
p0 4254 ± 0.0
p1 -27.18 ± 0.00
C = 36.79 [ps/ch]
TVC(c,b,ch)=(0, 12, 6)
p0 4179 ± 0.0
p1 -25.74 ± 0.00
C = 38.85 [ps/ch]
TVC(c,b,ch)=(0, 12, 7)
p0 4203 ± 0.0
p1 -25.55 ± 0.00
C = 39.14 [ps/ch]
TVC(c,b,ch)=(0, 12, 8)
p0 4185 ± 0.0
p1 -25.82 ± 0.00
C = 38.73 [ps/ch]
TVC(c,b,ch)=(0, 12, 9)
p0 4126 ± 0.0
p1 -23.03 ± 0.00
C = 43.42 [ps/ch]
TVC(c,b,ch)=(0, 12, 10)
p0 4174 ± 0.0
p1 -24.24 ± 0.00
C = 41.26 [ps/ch]
TVC(c,b,ch)=(0, 12, 11)
p0 4187 ± 0.0
p1 -24.66 ± 0.00
C = 40.56 [ps/ch]
TVC(c,b,ch)=(0, 12, 12)
p0 4190 ± 0.0
p1 -24.79 ± 0.00
C = 40.34 [ps/ch]
TVC(c,b,ch)=(0, 12, 13)
p0 4194 ± 0.0
p1 -24.97 ± 0.00
C = 40.04 [ps/ch]
TVC(c,b,ch)=(0, 12, 14)
p0 4174 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TVC(c,b,ch)=(0, 12, 15)
p0 4168 ± 0.0
p1 -24.06 ± 0.00
C = 41.56 [ps/ch]
TP delay [ns]

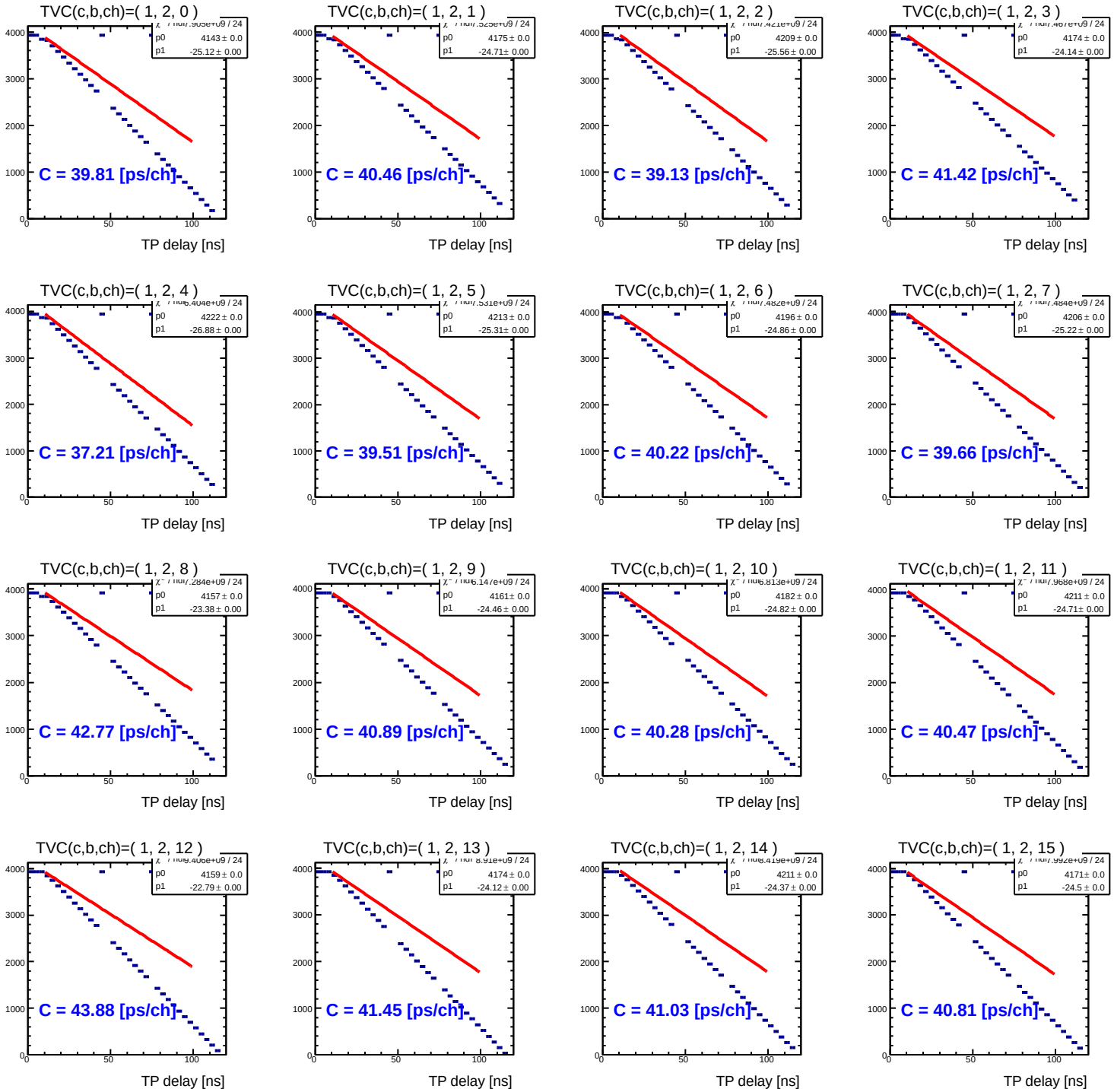

TVC(c,b,ch)=(0, 13, 0)
p0 4200 ± 0.0
p1 -25.86 ± 0.00
C = 38.67 [ps/ch]
TVC(c,b,ch)=(0, 13, 1)
p0 4214 ± 0.0
p1 -27.01 ± 0.00
C = 37.02 [ps/ch]
TVC(c,b,ch)=(0, 13, 2)
p0 4213 ± 0.0
p1 -26.12 ± 0.00
C = 38.28 [ps/ch]
TVC(c,b,ch)=(0, 13, 3)
p0 4196 ± 0.0
p1 -25.66 ± 0.00
C = 38.97 [ps/ch]
TVC(c,b,ch)=(0, 13, 4)
p0 4213 ± 0.0
p1 -26.4 ± 0.0
C = 37.88 [ps/ch]
TVC(c,b,ch)=(0, 13, 5)
p0 4262 ± 0.0
p1 -24.89 ± 0.00
C = 40.17 [ps/ch]
TVC(c,b,ch)=(0, 13, 6)
p0 4244 ± 0.0
p1 -27.36 ± 0.00
C = 36.55 [ps/ch]
TVC(c,b,ch)=(0, 13, 7)
p0 4234 ± 0.0
p1 -26.47 ± 0.00
C = 37.78 [ps/ch]
TVC(c,b,ch)=(0, 13, 8)
p0 4216 ± 0.0
p1 -24.81 ± 0.00
C = 40.30 [ps/ch]
TVC(c,b,ch)=(0, 13, 9)
p0 4195 ± 0.0
p1 -22.84 ± 0.00
C = 43.78 [ps/ch]
TVC(c,b,ch)=(0, 13, 10)
p0 4242 ± 0.0
p1 -23.89 ± 0.00
C = 41.85 [ps/ch]
TVC(c,b,ch)=(0, 13, 11)
p0 4227 ± 0.0
p1 -24.05 ± 0.00
C = 41.59 [ps/ch]
TVC(c,b,ch)=(0, 13, 12)
p0 4203 ± 0.0
p1 -24.47 ± 0.00
C = 40.86 [ps/ch]
TVC(c,b,ch)=(0, 13, 13)
p0 4207 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(0, 13, 14)
p0 4230 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(0, 13, 15)
p0 4218 ± 0.0
p1 -25.73 ± 0.00
C = 38.86 [ps/ch]
TP delay [ns]

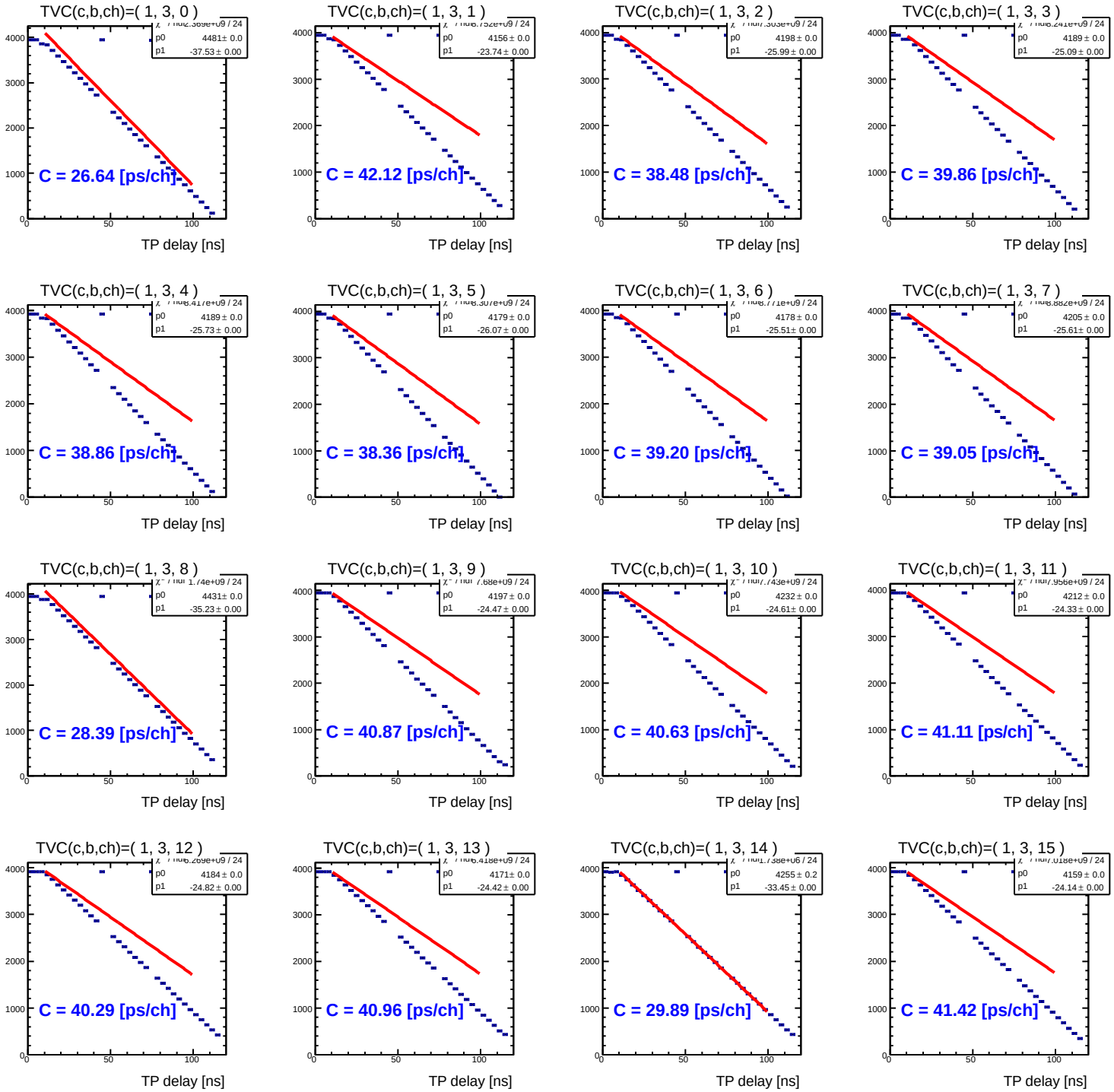

TVC(c,b,ch)=(0, 14, 0)
p0 4138 ± 0.0
p1 -24.12 ± 0.00
C = 41.47 [ps/ch]
TVC(c,b,ch)=(0, 14, 1)
p0 4155 ± 0.0
p1 -24.06 ± 0.00
C = 41.57 [ps/ch]
TVC(c,b,ch)=(0, 14, 2)
p0 4186 ± 0.0
p1 -25.27 ± 0.00
C = 39.57 [ps/ch]
TVC(c,b,ch)=(0, 14, 3)
p0 4168 ± 0.0
p1 -24.15 ± 0.00
C = 41.40 [ps/ch]
TVC(c,b,ch)=(0, 14, 4)
p0 4211 ± 0.0
p1 -25.16 ± 0.00
C = 39.74 [ps/ch]
TVC(c,b,ch)=(0, 14, 5)
p0 4183 ± 0.0
p1 -24.31 ± 0.00
C = 41.13 [ps/ch]
TVC(c,b,ch)=(0, 14, 6)
p0 4170 ± 0.0
p1 -24.15 ± 0.00
C = 41.41 [ps/ch]
TVC(c,b,ch)=(0, 14, 7)
p0 4181 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(0, 14, 8)
p0 4171 ± 0.0
p1 -24.05 ± 0.00
C = 41.58 [ps/ch]
TVC(c,b,ch)=(0, 14, 9)
p0 4082 ± 0.0
p1 -21.42 ± 0.00
C = 46.69 [ps/ch]
TVC(c,b,ch)=(0, 14, 10)
p0 4188 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(0, 14, 11)
p0 4225 ± 0.0
p1 -25.45 ± 0.00
C = 39.29 [ps/ch]
TVC(c,b,ch)=(0, 14, 12)
p0 4211 ± 0.0
p1 -25.84 ± 0.00
C = 38.69 [ps/ch]
TVC(c,b,ch)=(0, 14, 13)
p0 4149 ± 0.0
p1 -23.26 ± 0.00
C = 43.00 [ps/ch]
TVC(c,b,ch)=(0, 14, 14)
p0 4253 ± 0.0
p1 -28.25 ± 0.00
C = 35.39 [ps/ch]
TVC(c,b,ch)=(0, 14, 15)
p0 4219 ± 0.0
p1 -26.77 ± 0.00
C = 37.36 [ps/ch]
TP delay [ns]

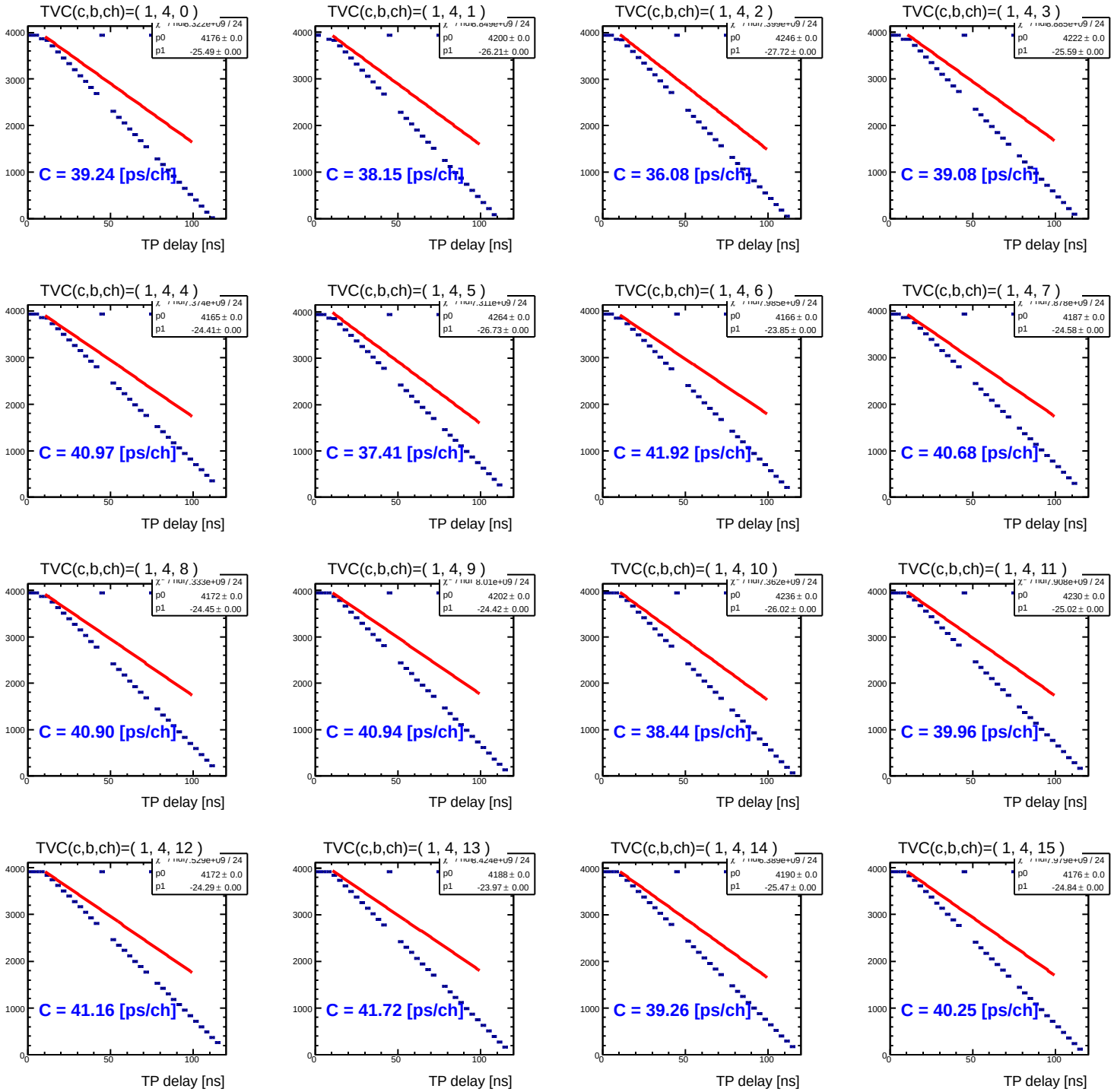

TVC(c,b,ch)=(0, 15, 0)
p0 4219 ± 0.0
p1 -25.35 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(0, 15, 1)
p0 4186 ± 0.0
p1 -23.94 ± 0.00
C = 41.77 [ps/ch]
TVC(c,b,ch)=(0, 15, 2)
p0 4199 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TVC(c,b,ch)=(0, 15, 3)
p0 4190 ± 0.0
p1 -24.54 ± 0.00
C = 40.75 [ps/ch]
TVC(c,b,ch)=(0, 15, 4)
p0 4192 ± 0.0
p1 -25.57 ± 0.00
C = 39.11 [ps/ch]
TVC(c,b,ch)=(0, 15, 5)
p0 4219 ± 0.0
p1 -25.93 ± 0.00
C = 38.56 [ps/ch]
TVC(c,b,ch)=(0, 15, 6)
p0 4184 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(0, 15, 7)
p0 4217 ± 0.0
p1 -25.35 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(0, 15, 8)
p0 4189 ± 0.0
p1 -25.28 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(0, 15, 9)
p0 4186 ± 0.0
p1 -22.85 ± 0.00
C = 43.76 [ps/ch]
TVC(c,b,ch)=(0, 15, 10)
p0 4225 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(0, 15, 11)
p0 4179 ± 0.0
p1 -23.71 ± 0.00
C = 42.18 [ps/ch]
TVC(c,b,ch)=(0, 15, 12)
p0 4205 ± 0.0
p1 -25.42 ± 0.00
C = 39.35 [ps/ch]
TVC(c,b,ch)=(0, 15, 13)
p0 4180 ± 0.0
p1 -23.59 ± 0.00
C = 42.39 [ps/ch]
TVC(c,b,ch)=(0, 15, 14)
p0 4186 ± 0.0
p1 -24.54 ± 0.00
C = 40.75 [ps/ch]
TVC(c,b,ch)=(0, 15, 15)
p0 4195 ± 0.0
p1 -24.94 ± 0.00
C = 40.10 [ps/ch]
TP delay [ns]

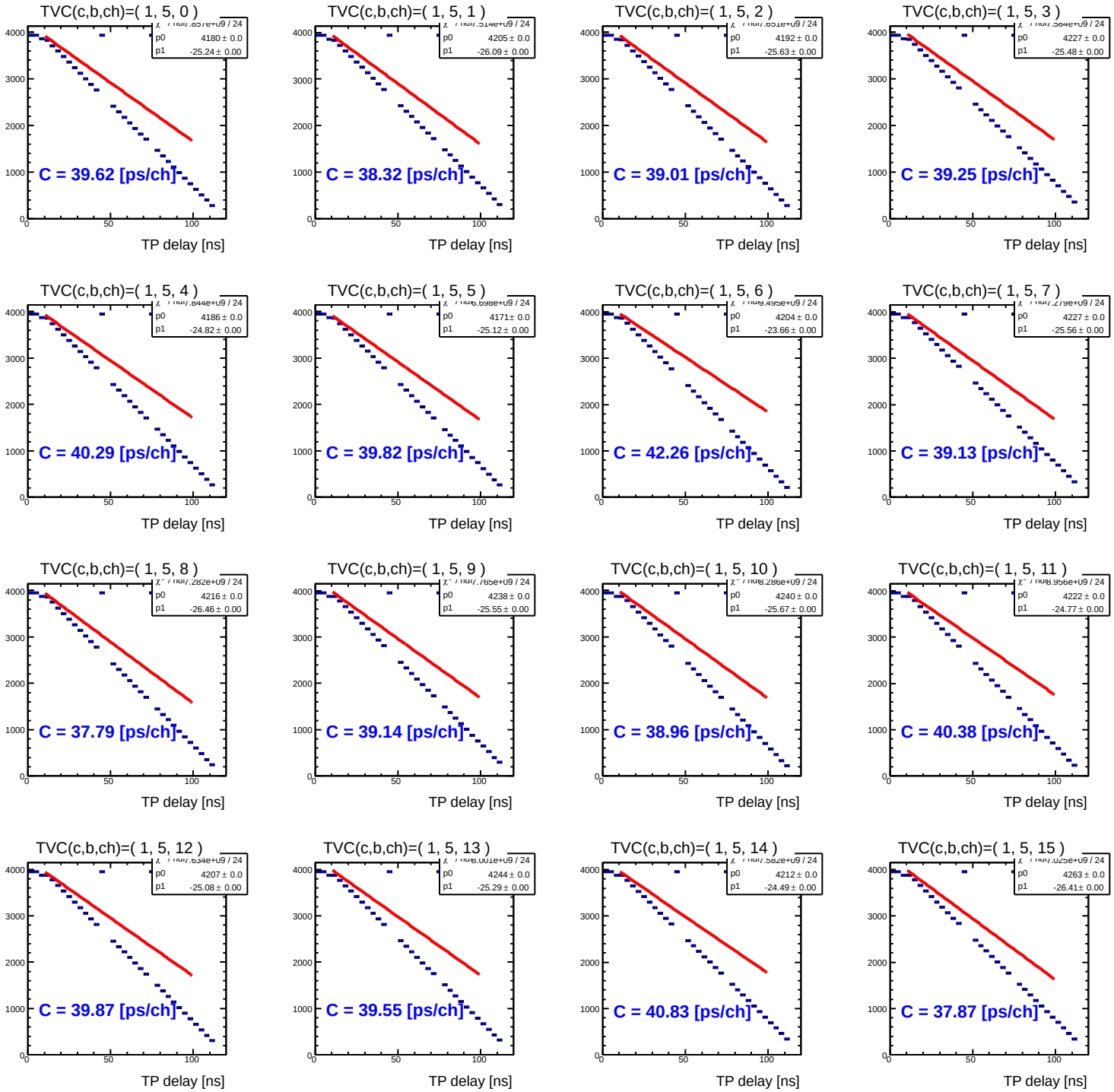

TVC(c,b,ch)=(1, 0, 0)
p0 4156 ± 0.0
p1 -24.83 ± 0.00
C = 40.28 [ps/ch]
TVC(c,b,ch)=(1, 0, 1)
p0 4137 ± 0.0
p1 -24.92 ± 0.00
C = 40.13 [ps/ch]
TVC(c,b,ch)=(1, 0, 2)
p0 4148 ± 0.0
p1 -23.71 ± 0.00
C = 42.18 [ps/ch]
TVC(c,b,ch)=(1, 0, 3)
p0 4110 ± 0.0
p1 -22.66 ± 0.00
C = 44.13 [ps/ch]
TVC(c,b,ch)=(1, 0, 4)
p0 4120 ± 0.0
p1 -23.68 ± 0.00
C = 42.23 [ps/ch]
TVC(c,b,ch)=(1, 0, 5)
p0 4145 ± 0.0
p1 -24.42 ± 0.00
C = 40.95 [ps/ch]
TVC(c,b,ch)=(1, 0, 6)
p0 4163 ± 0.0
p1 -24.71 ± 0.00
C = 40.46 [ps/ch]
TVC(c,b,ch)=(1, 0, 7)
p0 4162 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(1, 0, 8)
p0 4189 ± 0.0
p1 -24.66 ± 0.00
C = 40.55 [ps/ch]
TVC(c,b,ch)=(1, 0, 9)
p0 4189 ± 0.0
p1 -24.37 ± 0.00
C = 41.04 [ps/ch]
TVC(c,b,ch)=(1, 0, 10)
p0 4197 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(1, 0, 11)
p0 4153 ± 0.0
p1 -23.4 ± 0.0
C = 42.73 [ps/ch]
TVC(c,b,ch)=(1, 0, 12)
p0 4163 ± 0.0
p1 -24.53 ± 0.00
C = 40.77 [ps/ch]
TVC(c,b,ch)=(1, 0, 13)
p0 4179 ± 0.0
p1 -25.28 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(1, 0, 14)
p0 4181 ± 0.0
p1 -25.91 ± 0.00
C = 38.60 [ps/ch]
TVC(c,b,ch)=(1, 0, 15)
p0 4169 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TP delay [ns]

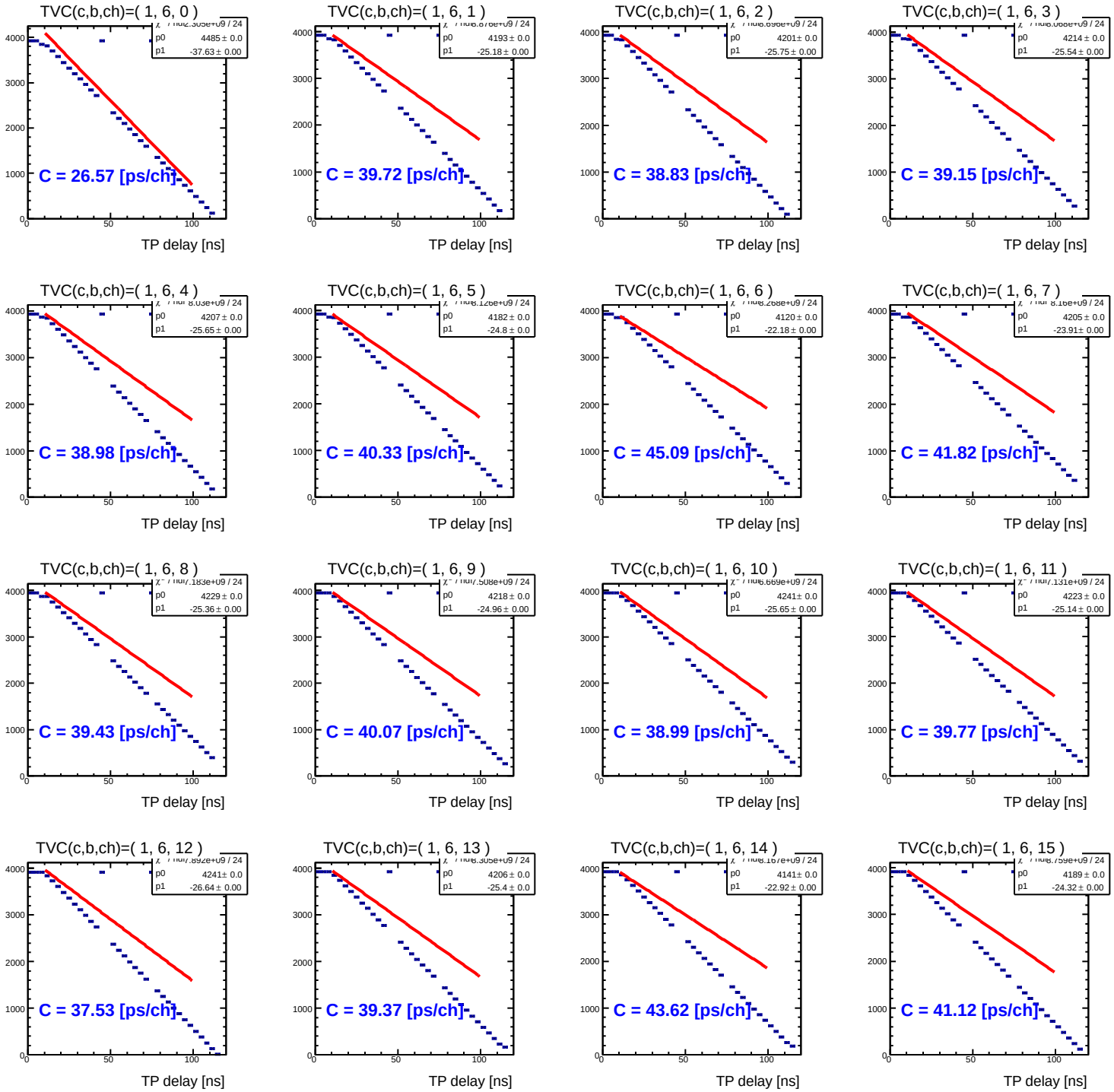

TVC(c,b,ch)=(1, 1, 0)
p0 4184 ± 0.0
p1 -25.93 ± 0.00
C = 38.57 [ps/ch]
TVC(c,b,ch)=(1, 1, 1)
p0 4166 ± 0.0
p1 -24.62 ± 0.00
C = 40.61 [ps/ch]
TVC(c,b,ch)=(1, 1, 2)
p0 4180 ± 0.0
p1 -25.84 ± 0.00
C = 38.70 [ps/ch]
TVC(c,b,ch)=(1, 1, 3)
p0 4201 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(1, 1, 4)
p0 4178 ± 0.0
p1 -26.38 ± 0.00
C = 37.91 [ps/ch]
TVC(c,b,ch)=(1, 1, 5)
p0 4162 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(1, 1, 6)
p0 4182 ± 0.0
p1 -25.29 ± 0.00
C = 39.54 [ps/ch]
TVC(c,b,ch)=(1, 1, 7)
p0 4192 ± 0.0
p1 -25.53 ± 0.00
C = 39.17 [ps/ch]
TVC(c,b,ch)=(1, 1, 8)
p0 4183 ± 0.0
p1 -24.67 ± 0.00
C = 40.54 [ps/ch]
TVC(c,b,ch)=(1, 1, 9)
p0 4182 ± 0.0
p1 -24.15 ± 0.00
C = 41.41 [ps/ch]
TVC(c,b,ch)=(1, 1, 10)
p0 4187 ± 0.0
p1 -23.56 ± 0.00
C = 42.44 [ps/ch]
TVC(c,b,ch)=(1, 1, 11)
p0 4187 ± 0.0
p1 -24.16 ± 0.00
C = 41.39 [ps/ch]
TVC(c,b,ch)=(1, 1, 12)
p0 4152 ± 0.0
p1 -23.77 ± 0.00
C = 42.07 [ps/ch]
TVC(c,b,ch)=(1, 1, 13)
p0 4167 ± 0.0
p1 -25.41 ± 0.00
C = 39.35 [ps/ch]
TVC(c,b,ch)=(1, 1, 14)
p0 4184 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(1, 1, 15)
p0 4180 ± 0.0
p1 -24.99 ± 0.00
C = 40.02 [ps/ch]
TP delay [ns]

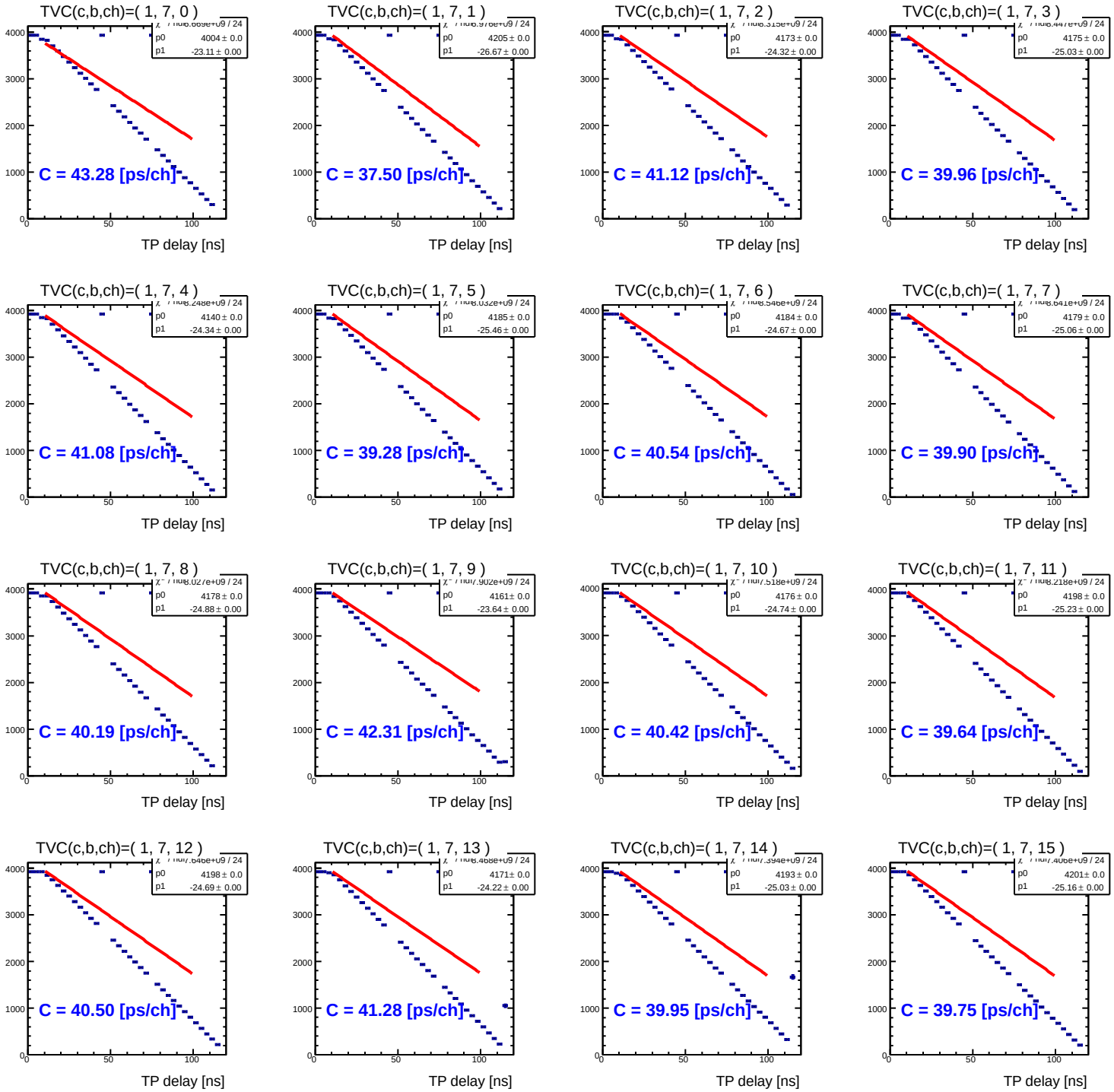

TVC(c,b,ch)=(1, 2, 0)
p0 4143 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(1, 2, 1)
p0 4175 ± 0.0
p1 -24.71 ± 0.00
C = 40.46 [ps/ch]
TVC(c,b,ch)=(1, 2, 2)
p0 4209 ± 0.0
p1 -25.56 ± 0.00
C = 39.13 [ps/ch]
TVC(c,b,ch)=(1, 2, 3)
p0 4174 ± 0.0
p1 -24.14 ± 0.00
C = 41.42 [ps/ch]
TVC(c,b,ch)=(1, 2, 4)
p0 4222 ± 0.0
p1 -26.88 ± 0.00
C = 37.21 [ps/ch]
TVC(c,b,ch)=(1, 2, 5)
p0 4213 ± 0.0
p1 -25.31 ± 0.00
C = 39.51 [ps/ch]
TVC(c,b,ch)=(1, 2, 6)
p0 4196 ± 0.0
p1 -24.86 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(1, 2, 7)
p0 4206 ± 0.0
p1 -25.22 ± 0.00
C = 39.66 [ps/ch]
TVC(c,b,ch)=(1, 2, 8)
p0 4157 ± 0.0
p1 -23.38 ± 0.00
C = 42.77 [ps/ch]
TVC(c,b,ch)=(1, 2, 9)
p0 4161 ± 0.0
p1 -24.46 ± 0.00
C = 40.89 [ps/ch]
TVC(c,b,ch)=(1, 2, 10)
p0 4182 ± 0.0
p1 -24.82 ± 0.00
C = 40.28 [ps/ch]
TVC(c,b,ch)=(1, 2, 11)
p0 4211 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(1, 2, 12)
p0 4159 ± 0.0
p1 -22.79 ± 0.00
C = 43.88 [ps/ch]
TVC(c,b,ch)=(1, 2, 13)
p0 4174 ± 0.0
p1 -24.12 ± 0.00
C = 41.45 [ps/ch]
TVC(c,b,ch)=(1, 2, 14)
p0 4211 ± 0.0
p1 -24.37 ± 0.00
C = 41.03 [ps/ch]
TVC(c,b,ch)=(1, 2, 15)
p0 4171 ± 0.0
p1 -24.5 ± 0.0
C = 40.81 [ps/ch]
TP delay [ns]

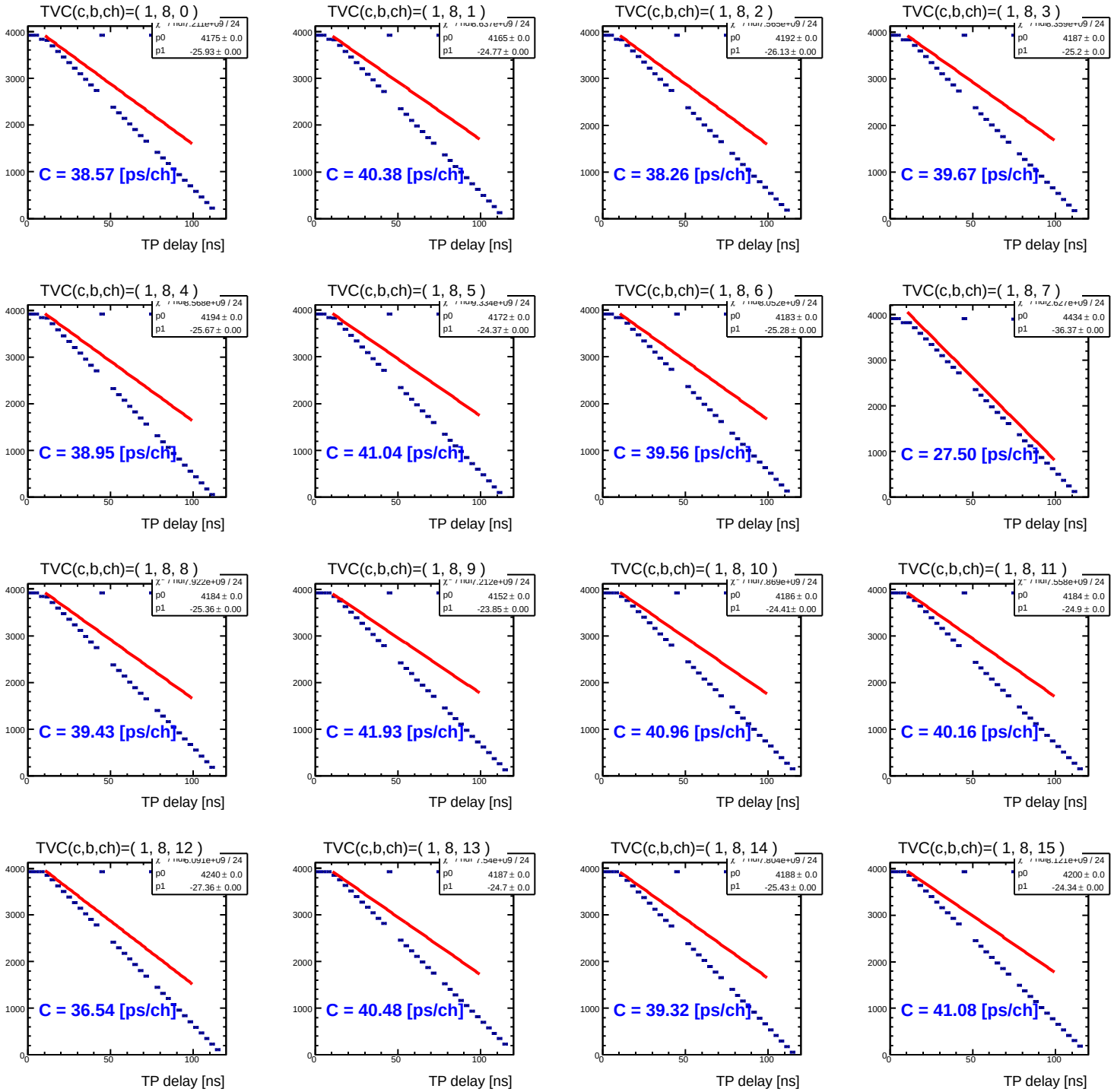

TVC(c,b,ch)=(1, 3, 0)
p0 4481± 0.0
p1 -37.53± 0.00
C = 26.64 [ps/ch]
TVC(c,b,ch)=(1, 3, 1)
p0 4156± 0.0
p1 -23.74± 0.00
C = 42.12 [ps/ch]
TVC(c,b,ch)=(1, 3, 2)
p0 4198± 0.0
p1 -25.99± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(1, 3, 3)
p0 4189± 0.0
p1 -25.09± 0.00
C = 39.86 [ps/ch]
TVC(c,b,ch)=(1, 3, 4)
p0 4189± 0.0
p1 -25.73± 0.00
C = 38.86 [ps/ch]
TVC(c,b,ch)=(1, 3, 5)
p0 4179± 0.0
p1 -26.07± 0.00
C = 38.36 [ps/ch]
TVC(c,b,ch)=(1, 3, 6)
p0 4178± 0.0
p1 -25.51± 0.00
C = 39.20 [ps/ch]
TVC(c,b,ch)=(1, 3, 7)
p0 4205± 0.0
p1 -25.61± 0.00
C = 39.05 [ps/ch]
TVC(c,b,ch)=(1, 3, 8)
p0 4431± 0.0
p1 -35.23± 0.00
C = 28.39 [ps/ch]
TVC(c,b,ch)=(1, 3, 9)
p0 4197± 0.0
p1 -24.47± 0.00
C = 40.87 [ps/ch]
TVC(c,b,ch)=(1, 3, 10)
p0 4232± 0.0
p1 -24.61± 0.00
C = 40.63 [ps/ch]
TVC(c,b,ch)=(1, 3, 11)
p0 4212± 0.0
p1 -24.33± 0.00
C = 41.11 [ps/ch]
TVC(c,b,ch)=(1, 3, 12)
p0 4184± 0.0
p1 -24.82± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(1, 3, 13)
p0 4171± 0.0
p1 -24.42± 0.00
C = 40.96 [ps/ch]
TVC(c,b,ch)=(1, 3, 14)
p0 4255± 0.2
p1 -33.45± 0.00
C = 29.89 [ps/ch]
TVC(c,b,ch)=(1, 3, 15)
p0 4159± 0.0
p1 -24.14± 0.00
C = 41.42 [ps/ch]
TP delay [ns]

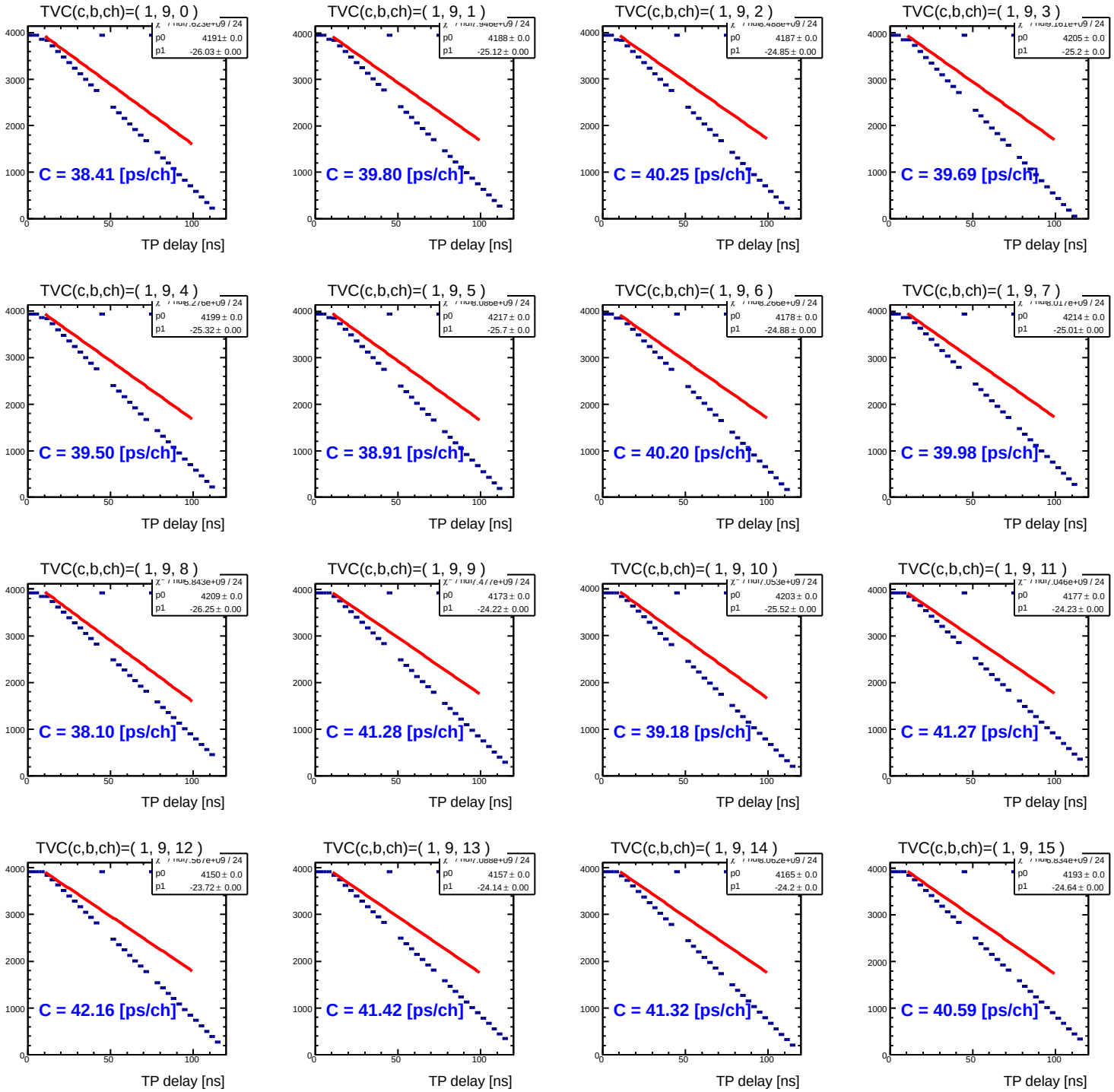

TVC(c,b,ch)=(1, 4, 0)
p0 4176 ± 0.0
p1 -25.49 ± 0.00
C = 39.24 [ps/ch]
TVC(c,b,ch)=(1, 4, 1)
p0 4200 ± 0.0
p1 -26.21 ± 0.00
C = 38.15 [ps/ch]
TVC(c,b,ch)=(1, 4, 2)
p0 4246 ± 0.0
p1 -27.72 ± 0.00
C = 36.08 [ps/ch]
TVC(c,b,ch)=(1, 4, 3)
p0 4222 ± 0.0
p1 -25.59 ± 0.00
C = 39.08 [ps/ch]
TVC(c,b,ch)=(1, 4, 4)
p0 4165 ± 0.0
p1 -24.41 ± 0.00
C = 40.97 [ps/ch]
TVC(c,b,ch)=(1, 4, 5)
p0 4264 ± 0.0
p1 -26.73 ± 0.00
C = 37.41 [ps/ch]
TVC(c,b,ch)=(1, 4, 6)
p0 4166 ± 0.0
p1 -23.85 ± 0.00
C = 41.92 [ps/ch]
TVC(c,b,ch)=(1, 4, 7)
p0 4187 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(1, 4, 8)
p0 4172 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TVC(c,b,ch)=(1, 4, 9)
p0 4202 ± 0.0
p1 -24.42 ± 0.00
C = 40.94 [ps/ch]
TVC(c,b,ch)=(1, 4, 10)
p0 4236 ± 0.0
p1 -26.02 ± 0.00
C = 38.44 [ps/ch]
TVC(c,b,ch)=(1, 4, 11)
p0 4230 ± 0.0
p1 -25.02 ± 0.00
C = 39.96 [ps/ch]
TVC(c,b,ch)=(1, 4, 12)
p0 4172 ± 0.0
p1 -24.29 ± 0.00
C = 41.16 [ps/ch]
TVC(c,b,ch)=(1, 4, 13)
p0 4188 ± 0.0
p1 -23.97 ± 0.00
C = 41.72 [ps/ch]
TVC(c,b,ch)=(1, 4, 14)
p0 4190 ± 0.0
p1 -25.47 ± 0.00
C = 39.26 [ps/ch]
TVC(c,b,ch)=(1, 4, 15)
p0 4176 ± 0.0
p1 -24.84 ± 0.00
C = 40.25 [ps/ch]
TP delay [ns]

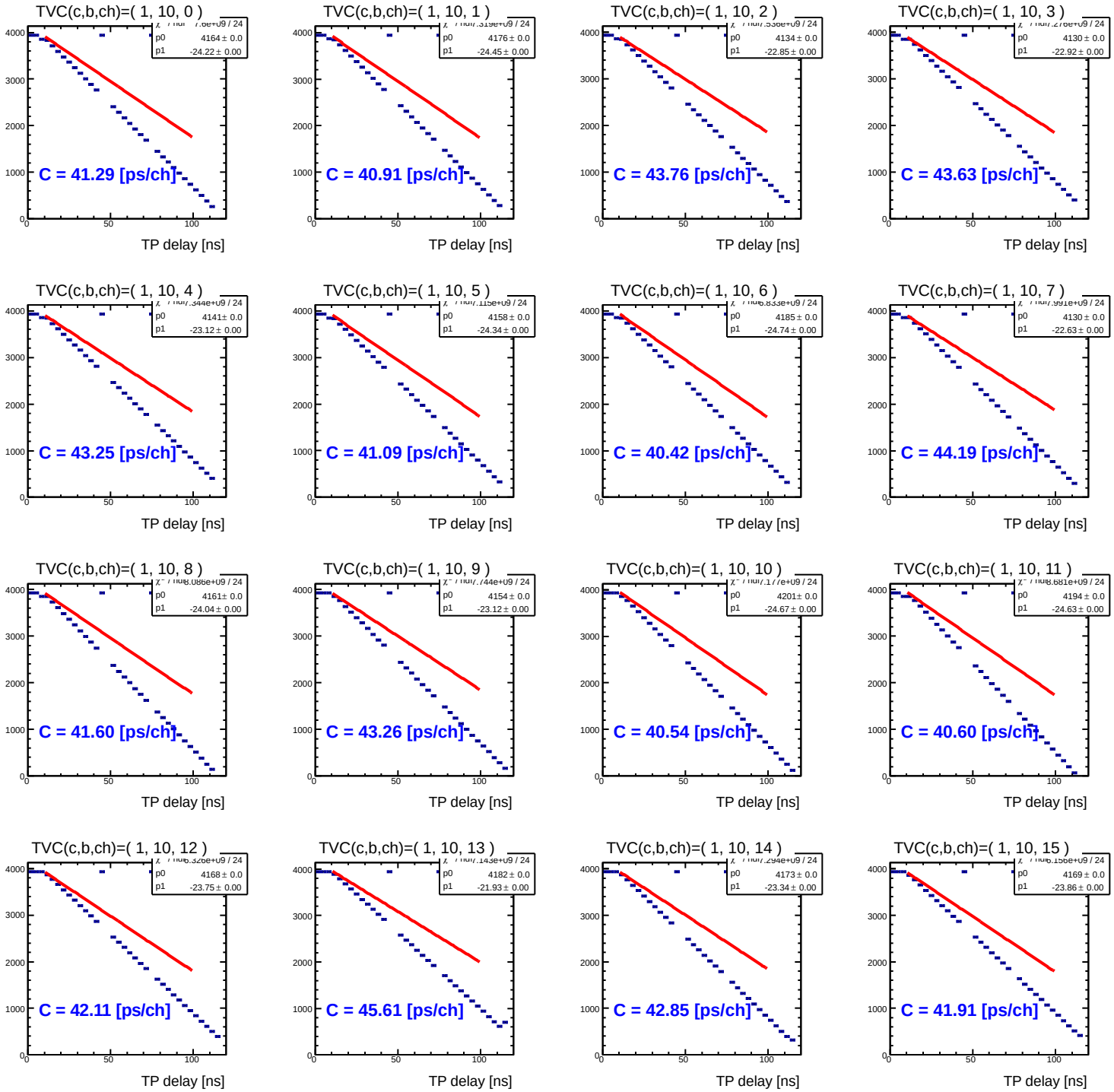

TVC(c,b,ch)=(1, 5, 0)
p0 4180 ± 0.0
p1 -25.24 ± 0.00
C = 39.62 [ps/ch]
TVC(c,b,ch)=(1, 5, 1)
p0 4205 ± 0.0
p1 -26.09 ± 0.00
C = 38.32 [ps/ch]
TVC(c,b,ch)=(1, 5, 2)
p0 4192 ± 0.0
p1 -25.63 ± 0.00
C = 39.01 [ps/ch]
TVC(c,b,ch)=(1, 5, 3)
p0 4227 ± 0.0
p1 -25.48 ± 0.00
C = 39.25 [ps/ch]
TVC(c,b,ch)=(1, 5, 4)
p0 4186 ± 0.0
p1 -24.82 ± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(1, 5, 5)
p0 4171 ± 0.0
p1 -25.12 ± 0.00
C = 39.82 [ps/ch]
TVC(c,b,ch)=(1, 5, 6)
p0 4204 ± 0.0
p1 -23.66 ± 0.00
C = 42.26 [ps/ch]
TVC(c,b,ch)=(1, 5, 7)
p0 4227 ± 0.0
p1 -25.56 ± 0.00
C = 39.13 [ps/ch]
TVC(c,b,ch)=(1, 5, 8)
p0 4216 ± 0.0
p1 -26.46 ± 0.00
C = 37.79 [ps/ch]
TVC(c,b,ch)=(1, 5, 9)
p0 4238 ± 0.0
p1 -25.55 ± 0.00
C = 39.14 [ps/ch]
TVC(c,b,ch)=(1, 5, 10)
p0 4240 ± 0.0
p1 -25.67 ± 0.00
C = 38.96 [ps/ch]
TVC(c,b,ch)=(1, 5, 11)
p0 4222 ± 0.0
p1 -24.77 ± 0.00
C = 40.38 [ps/ch]
TVC(c,b,ch)=(1, 5, 12)
p0 4207 ± 0.0
p1 -25.08 ± 0.00
C = 39.87 [ps/ch]
TVC(c,b,ch)=(1, 5, 13)
p0 4244 ± 0.0
p1 -25.29 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(1, 5, 14)
p0 4212 ± 0.0
p1 -24.49 ± 0.00
C = 40.83 [ps/ch]
TVC(c,b,ch)=(1, 5, 15)
p0 4263 ± 0.0
p1 -26.41 ± 0.00
C = 37.87 [ps/ch]
TP delay [ns]

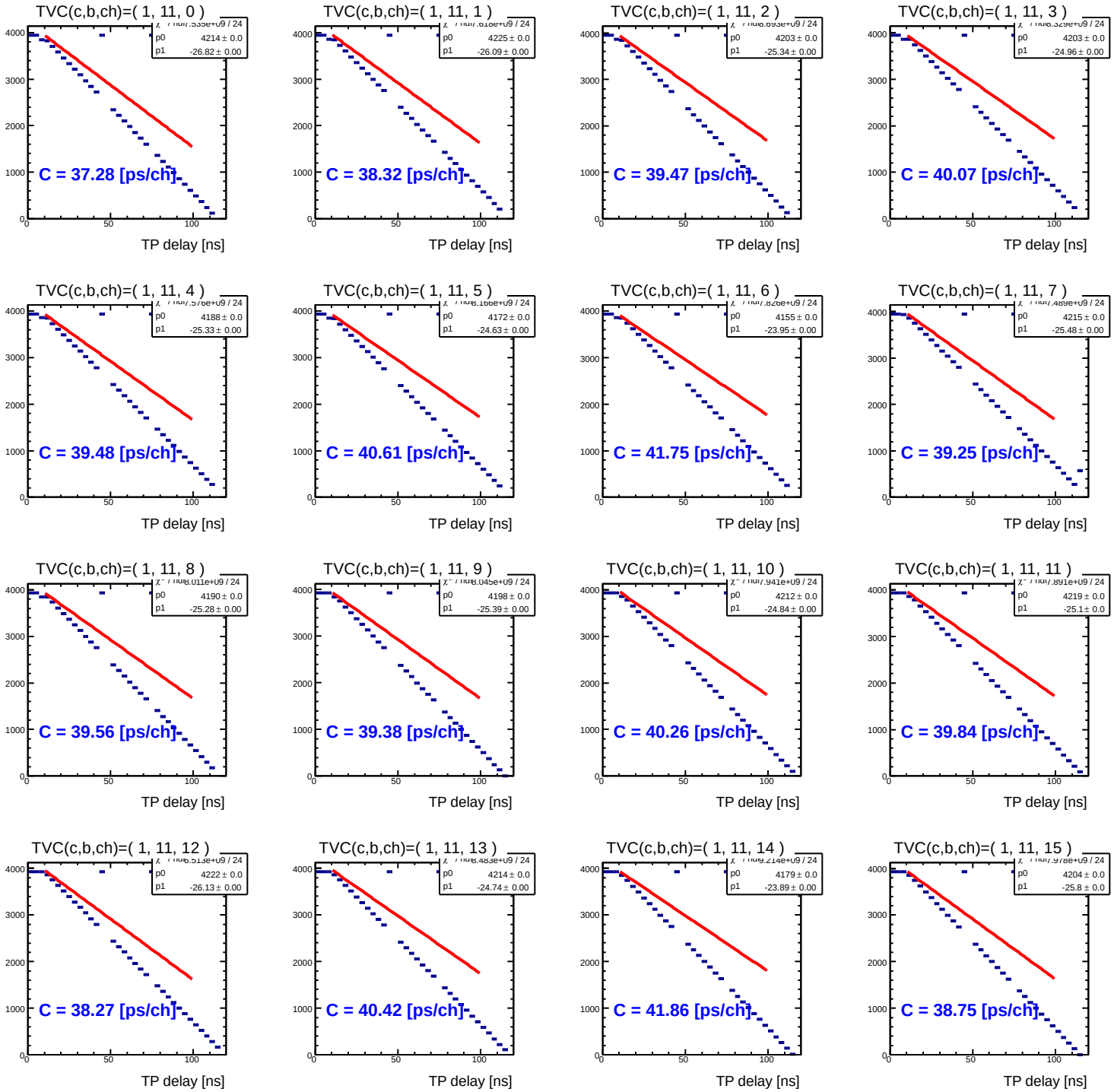

TVC(c,b,ch)=(1, 6, 0)
p0 4485 ± 0.0
p1 -37.63 ± 0.00
C = 26.57 [ps/ch]
TVC(c,b,ch)=(1, 6, 1)
p0 4193 ± 0.0
p1 -25.18 ± 0.00
C = 39.72 [ps/ch]
TVC(c,b,ch)=(1, 6, 2)
p0 4201 ± 0.0
p1 -25.75 ± 0.00
C = 38.83 [ps/ch]
TVC(c,b,ch)=(1, 6, 3)
p0 4214 ± 0.0
p1 -25.54 ± 0.00
C = 39.15 [ps/ch]
TVC(c,b,ch)=(1, 6, 4)
p0 4207 ± 0.0
p1 -25.65 ± 0.00
C = 38.98 [ps/ch]
TVC(c,b,ch)=(1, 6, 5)
p0 4182 ± 0.0
p1 -24.8 ± 0.0
C = 40.33 [ps/ch]
TVC(c,b,ch)=(1, 6, 6)
p0 4120 ± 0.0
p1 -22.18 ± 0.00
C = 45.09 [ps/ch]
TVC(c,b,ch)=(1, 6, 7)
p0 4205 ± 0.0
p1 -23.91 ± 0.00
C = 41.82 [ps/ch]
TVC(c,b,ch)=(1, 6, 8)
p0 4229 ± 0.0
p1 -25.36 ± 0.00
C = 39.43 [ps/ch]
TVC(c,b,ch)=(1, 6, 9)
p0 4218 ± 0.0
p1 -24.96 ± 0.00
C = 40.07 [ps/ch]
TVC(c,b,ch)=(1, 6, 10)
p0 4241 ± 0.0
p1 -25.65 ± 0.00
C = 38.99 [ps/ch]
TVC(c,b,ch)=(1, 6, 11)
p0 4223 ± 0.0
p1 -25.14 ± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(1, 6, 12)
p0 4241 ± 0.0
p1 -26.64 ± 0.00
C = 37.53 [ps/ch]
TVC(c,b,ch)=(1, 6, 13)
p0 4206 ± 0.0
p1 -25.4 ± 0.0
C = 39.37 [ps/ch]
TVC(c,b,ch)=(1, 6, 14)
p0 4141 ± 0.0
p1 -22.92 ± 0.00
C = 43.62 [ps/ch]
TVC(c,b,ch)=(1, 6, 15)
p0 4189 ± 0.0
p1 -24.32 ± 0.00
C = 41.12 [ps/ch]
TP delay [ns]

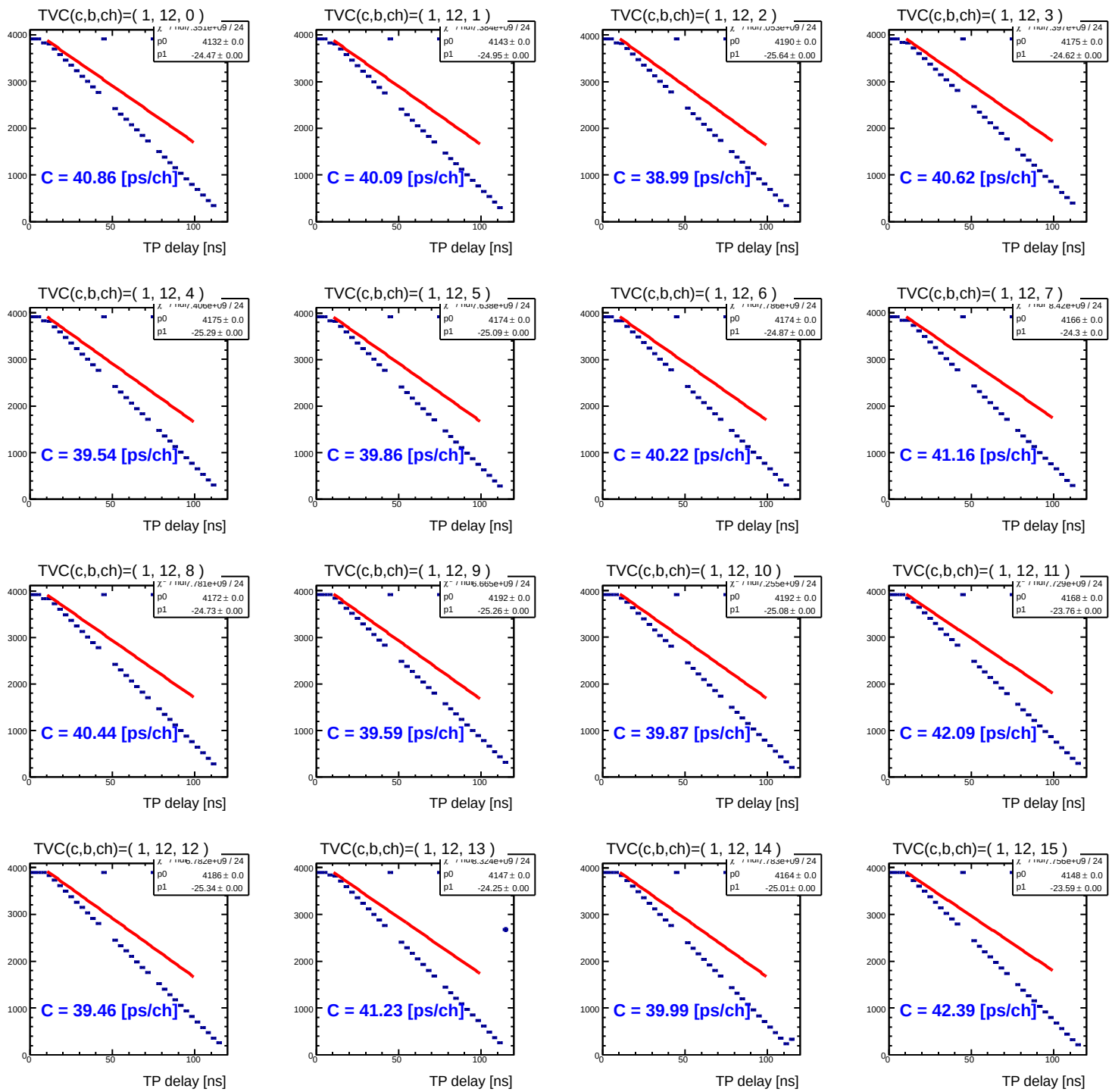

TVC(c,b,ch)=(1, 7, 0)
p0 4004 ± 0.0
p1 -23.11 ± 0.00
C = 43.28 [ps/ch]
TVC(c,b,ch)=(1, 7, 1)
p0 4205 ± 0.0
p1 -26.67 ± 0.00
C = 37.50 [ps/ch]
TVC(c,b,ch)=(1, 7, 2)
p0 4173 ± 0.0
p1 -24.32 ± 0.00
C = 41.12 [ps/ch]
TVC(c,b,ch)=(1, 7, 3)
p0 4175 ± 0.0
p1 -25.03 ± 0.00
C = 39.96 [ps/ch]
TVC(c,b,ch)=(1, 7, 4)
p0 4140 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TVC(c,b,ch)=(1, 7, 5)
p0 4185 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(1, 7, 6)
p0 4184 ± 0.0
p1 -24.67 ± 0.00
C = 40.54 [ps/ch]
TVC(c,b,ch)=(1, 7, 7)
p0 4179 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(1, 7, 8)
p0 4178 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TVC(c,b,ch)=(1, 7, 9)
p0 4161 ± 0.0
p1 -23.64 ± 0.00
C = 42.31 [ps/ch]
TVC(c,b,ch)=(1, 7, 10)
p0 4176 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(1, 7, 11)
p0 4198 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TVC(c,b,ch)=(1, 7, 12)
p0 4198 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(1, 7, 13)
p0 4171 ± 0.0
p1 -24.22 ± 0.00
C = 41.28 [ps/ch]
TVC(c,b,ch)=(1, 7, 14)
p0 4193 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(1, 7, 15)
p0 4201 ± 0.0
p1 -25.16 ± 0.00
C = 39.75 [ps/ch]
TP delay [ns]

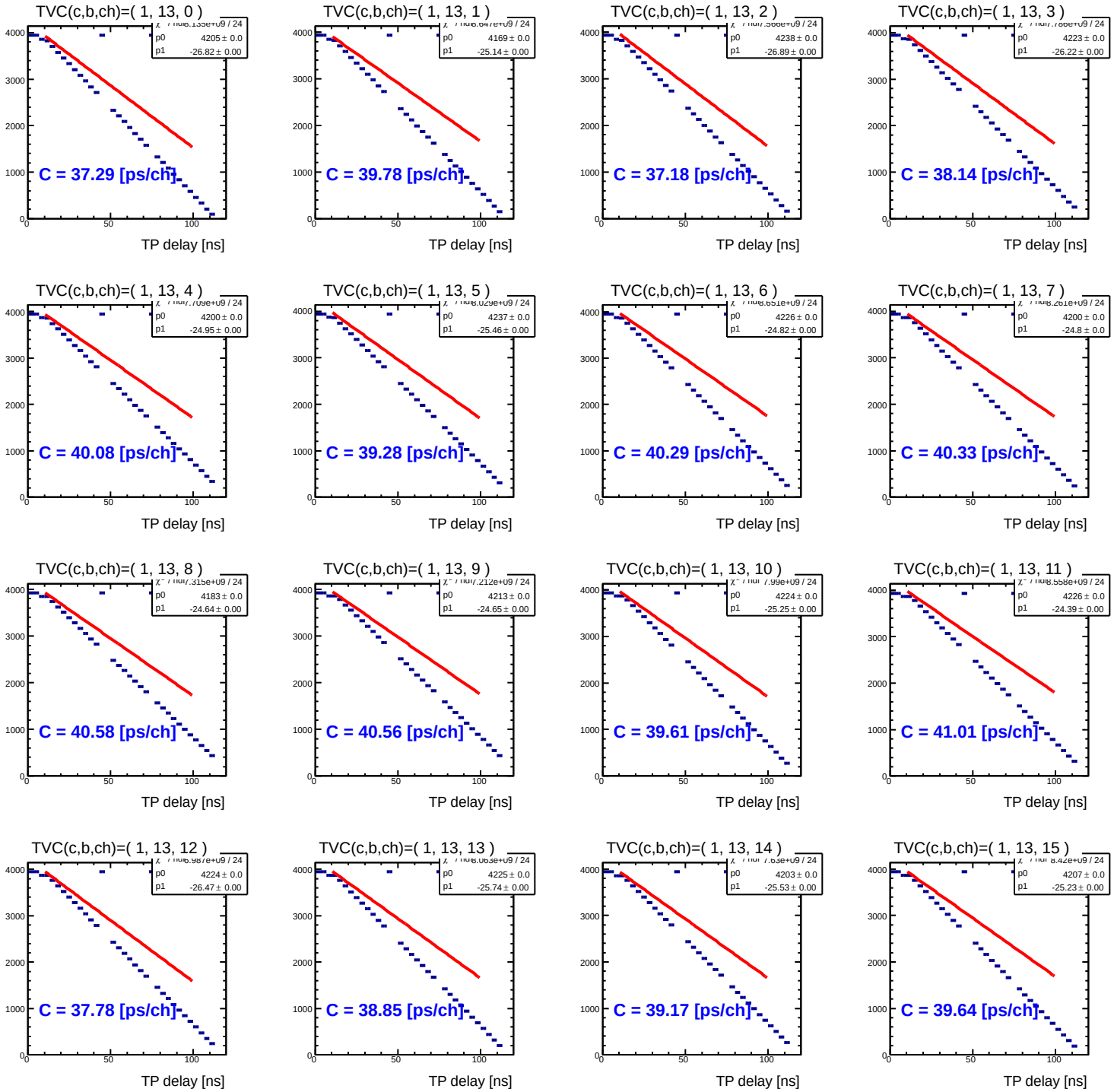

TVC(c,b,ch)=(1, 8, 0)
p0 4175 ± 0.0
p1 -25.93 ± 0.00
C = 38.57 [ps/ch]
TVC(c,b,ch)=(1, 8, 1)
p0 4165 ± 0.0
p1 -24.77 ± 0.00
C = 40.38 [ps/ch]
TVC(c,b,ch)=(1, 8, 2)
p0 4192 ± 0.0
p1 -26.13 ± 0.00
C = 38.26 [ps/ch]
TVC(c,b,ch)=(1, 8, 3)
p0 4187 ± 0.0
p1 -25.2 ± 0.0
C = 39.67 [ps/ch]
TVC(c,b,ch)=(1, 8, 4)
p0 4194 ± 0.0
p1 -25.67 ± 0.00
C = 38.95 [ps/ch]
TVC(c,b,ch)=(1, 8, 5)
p0 4172 ± 0.0
p1 -24.37 ± 0.00
C = 41.04 [ps/ch]
TVC(c,b,ch)=(1, 8, 6)
p0 4183 ± 0.0
p1 -25.28 ± 0.00
C = 39.56 [ps/ch]
TVC(c,b,ch)=(1, 8, 7)
p0 4434 ± 0.0
p1 -36.37 ± 0.00
C = 27.50 [ps/ch]
TVC(c,b,ch)=(1, 8, 8)
p0 4184 ± 0.0
p1 -25.36 ± 0.00
C = 39.43 [ps/ch]
TVC(c,b,ch)=(1, 8, 9)
p0 4152 ± 0.0
p1 -23.85 ± 0.00
C = 41.93 [ps/ch]
TVC(c,b,ch)=(1, 8, 10)
p0 4186 ± 0.0
p1 -24.41 ± 0.00
C = 40.96 [ps/ch]
TVC(c,b,ch)=(1, 8, 11)
p0 4184 ± 0.0
p1 -24.9 ± 0.0
C = 40.16 [ps/ch]
TVC(c,b,ch)=(1, 8, 12)
p0 4240 ± 0.0
p1 -27.36 ± 0.00
C = 36.54 [ps/ch]
TVC(c,b,ch)=(1, 8, 13)
p0 4187 ± 0.0
p1 -24.7 ± 0.0
C = 40.48 [ps/ch]
TVC(c,b,ch)=(1, 8, 14)
p0 4188 ± 0.0
p1 -25.43 ± 0.00
C = 39.32 [ps/ch]
TVC(c,b,ch)=(1, 8, 15)
p0 4200 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TP delay [ns]

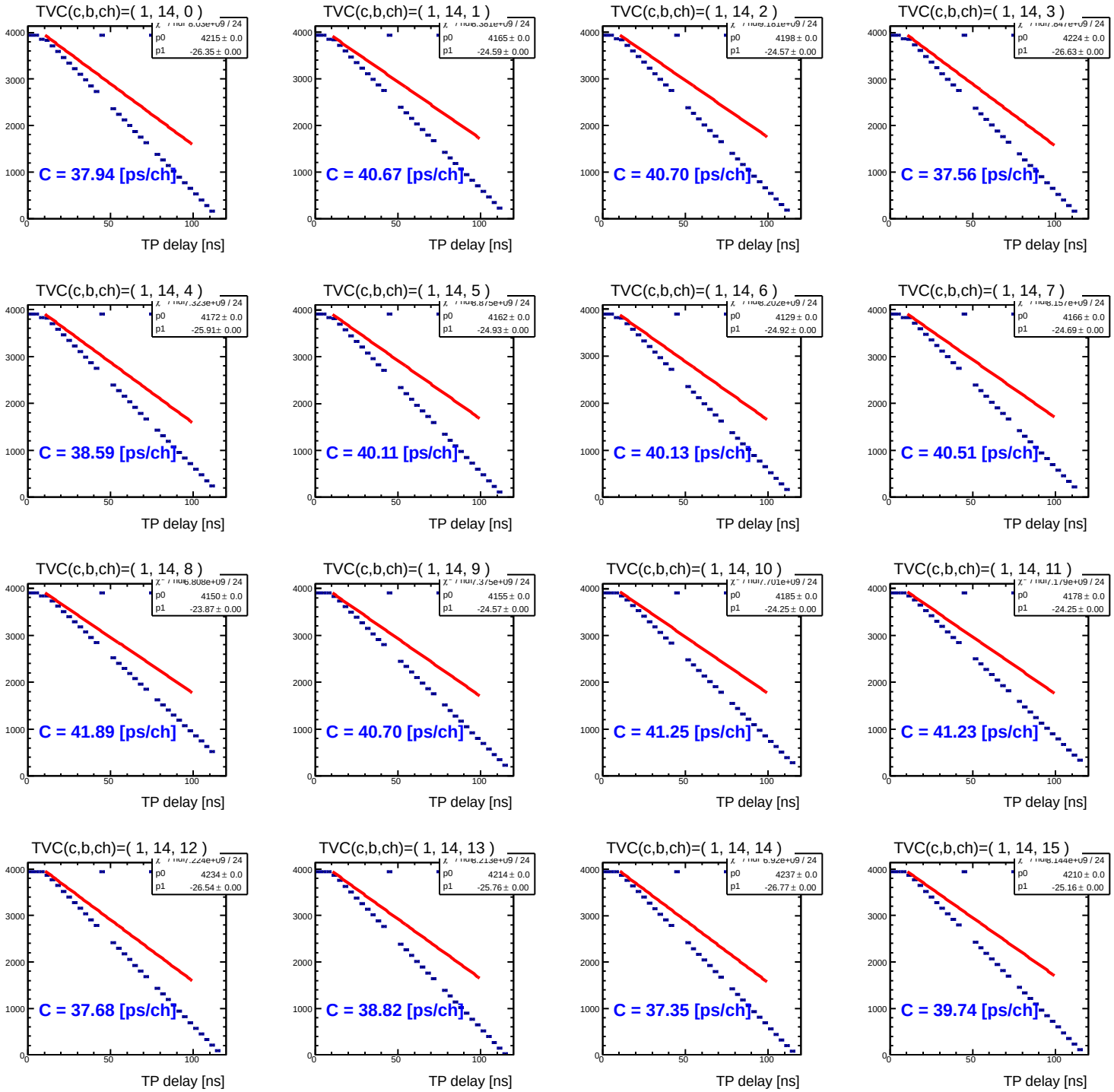

TVC(c,b,ch)=(1, 9, 0)
p0 4191 ± 0.0
p1 -26.03 ± 0.00
C = 38.41 [ps/ch]
TVC(c,b,ch)=(1, 9, 1)
p0 4188 ± 0.0
p1 -25.12 ± 0.00
C = 39.80 [ps/ch]
TVC(c,b,ch)=(1, 9, 2)
p0 4187 ± 0.0
p1 -24.85 ± 0.00
C = 40.25 [ps/ch]
TVC(c,b,ch)=(1, 9, 3)
p0 4205 ± 0.0
p1 -25.2 ± 0.0
C = 39.69 [ps/ch]
TVC(c,b,ch)=(1, 9, 4)
p0 4199 ± 0.0
p1 -25.32 ± 0.00
C = 39.50 [ps/ch]
TVC(c,b,ch)=(1, 9, 5)
p0 4217 ± 0.0
p1 -25.7 ± 0.0
C = 38.91 [ps/ch]
TVC(c,b,ch)=(1, 9, 6)
p0 4178 ± 0.0
p1 -24.88 ± 0.00
C = 40.20 [ps/ch]
TVC(c,b,ch)=(1, 9, 7)
p0 4214 ± 0.0
p1 -25.01 ± 0.00
C = 39.98 [ps/ch]
TVC(c,b,ch)=(1, 9, 8)
p0 4209 ± 0.0
p1 -26.25 ± 0.00
C = 38.10 [ps/ch]
TVC(c,b,ch)=(1, 9, 9)
p0 4173 ± 0.0
p1 -24.22 ± 0.00
C = 41.28 [ps/ch]
TVC(c,b,ch)=(1, 9, 10)
p0 4203 ± 0.0
p1 -25.52 ± 0.00
C = 39.18 [ps/ch]
TVC(c,b,ch)=(1, 9, 11)
p0 4177 ± 0.0
p1 -24.23 ± 0.00
C = 41.27 [ps/ch]
TVC(c,b,ch)=(1, 9, 12)
p0 4150 ± 0.0
p1 -23.72 ± 0.00
C = 42.16 [ps/ch]
TVC(c,b,ch)=(1, 9, 13)
p0 4157 ± 0.0
p1 -24.14 ± 0.00
C = 41.42 [ps/ch]
TVC(c,b,ch)=(1, 9, 14)
p0 4165 ± 0.0
p1 -24.2 ± 0.0
C = 41.32 [ps/ch]
TVC(c,b,ch)=(1, 9, 15)
p0 4193 ± 0.0
p1 -24.64 ± 0.00
C = 40.59 [ps/ch]
TP delay [ns]

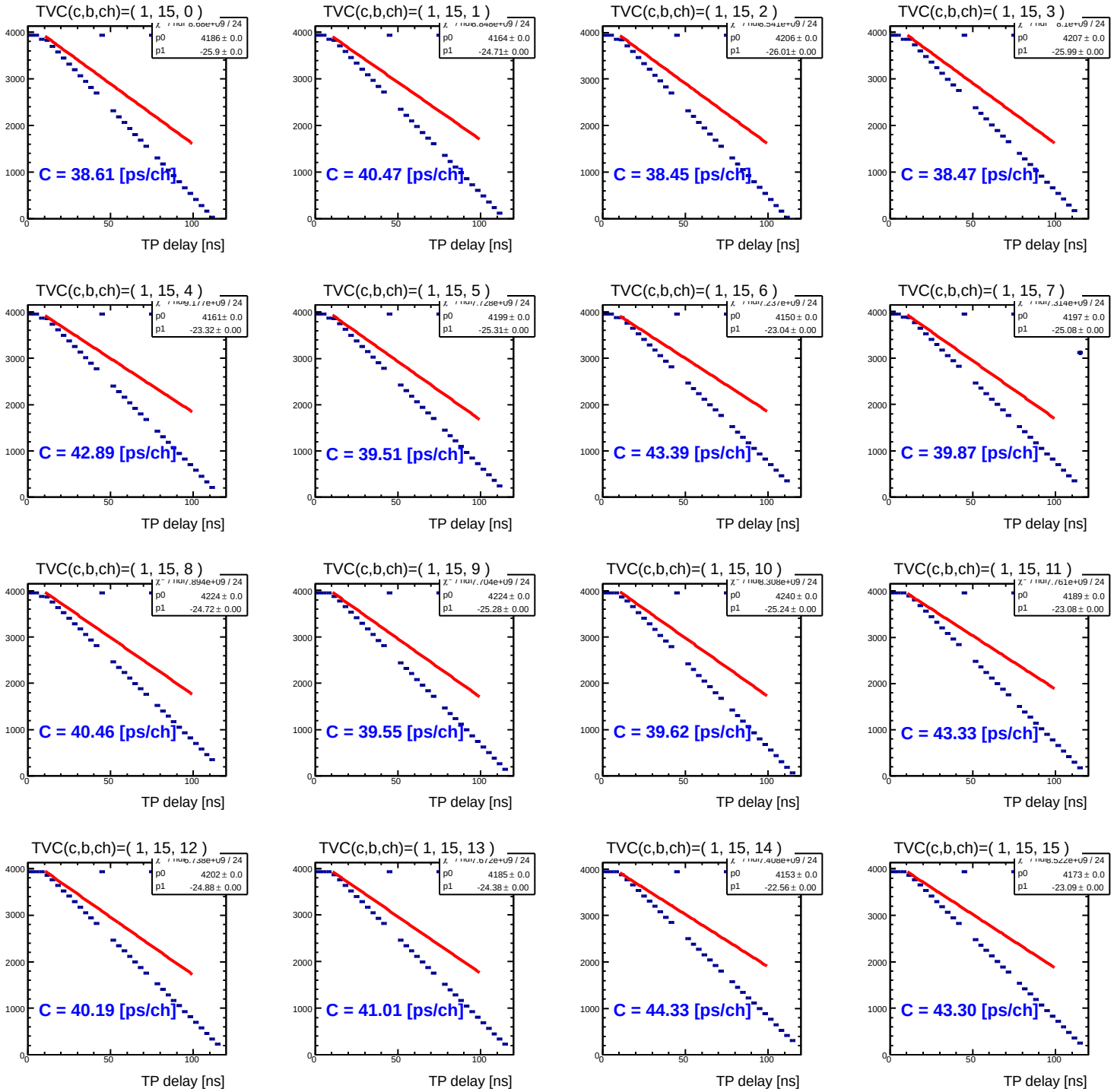

TVC(c,b,ch)=(1, 10, 0)
p0 4164 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TVC(c,b,ch)=(1, 10, 1)
p0 4176 ± 0.0
p1 -24.45 ± 0.00
C = 40.91 [ps/ch]
TVC(c,b,ch)=(1, 10, 2)
p0 4134 ± 0.0
p1 -22.85 ± 0.00
C = 43.76 [ps/ch]
TVC(c,b,ch)=(1, 10, 3)
p0 4130 ± 0.0
p1 -22.92 ± 0.00
C = 43.63 [ps/ch]
TVC(c,b,ch)=(1, 10, 4)
p0 4141 ± 0.0
p1 -23.12 ± 0.00
C = 43.25 [ps/ch]
TVC(c,b,ch)=(1, 10, 5)
p0 4158 ± 0.0
p1 -24.34 ± 0.00
C = 41.09 [ps/ch]
TVC(c,b,ch)=(1, 10, 6)
p0 4185 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(1, 10, 7)
p0 4130 ± 0.0
p1 -22.63 ± 0.00
C = 44.19 [ps/ch]
TVC(c,b,ch)=(1, 10, 8)
p0 4161 ± 0.0
p1 -24.04 ± 0.00
C = 41.60 [ps/ch]
TVC(c,b,ch)=(1, 10, 9)
p0 4154 ± 0.0
p1 -23.12 ± 0.00
C = 43.26 [ps/ch]
TVC(c,b,ch)=(1, 10, 10)
p0 4201 ± 0.0
p1 -24.67 ± 0.00
C = 40.54 [ps/ch]
TVC(c,b,ch)=(1, 10, 11)
p0 4194 ± 0.0
p1 -24.63 ± 0.00
C = 40.60 [ps/ch]
TVC(c,b,ch)=(1, 10, 12)
p0 4168 ± 0.0
p1 -23.75 ± 0.00
C = 42.11 [ps/ch]
TVC(c,b,ch)=(1, 10, 13)
p0 4182 ± 0.0
p1 -21.93 ± 0.00
C = 45.61 [ps/ch]
TVC(c,b,ch)=(1, 10, 14)
p0 4173 ± 0.0
p1 -23.34 ± 0.00
C = 42.85 [ps/ch]
TVC(c,b,ch)=(1, 10, 15)
p0 4169 ± 0.0
p1 -23.86 ± 0.00
C = 41.91 [ps/ch]
TP delay [ns]

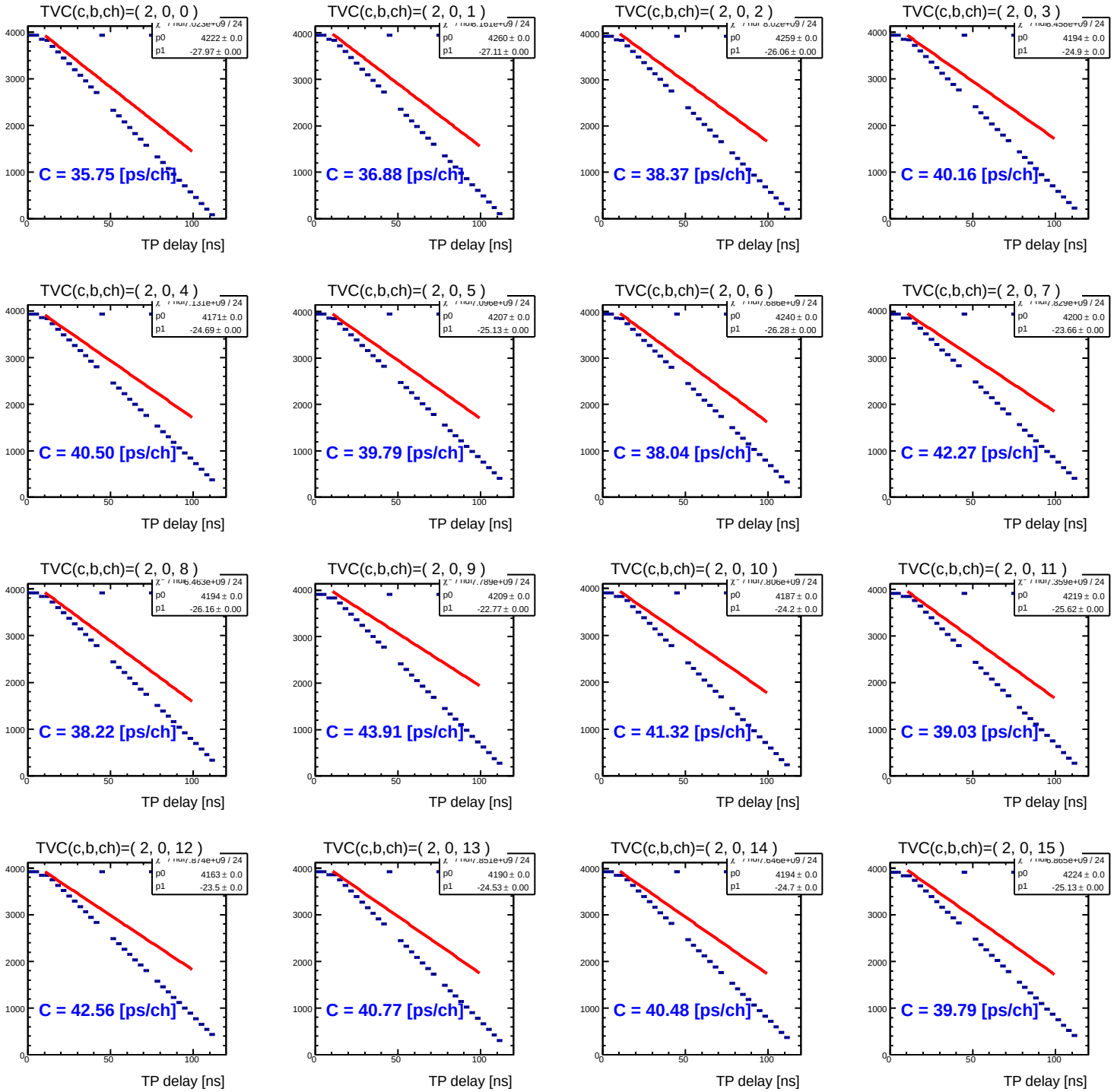

TVC(c,b,ch)=(1, 11, 0)
p0 4214 ± 0.0
p1 -26.82 ± 0.00
C = 37.28 [ps/ch]
TVC(c,b,ch)=(1, 11, 1)
p0 4225 ± 0.0
p1 -26.09 ± 0.00
C = 38.32 [ps/ch]
TVC(c,b,ch)=(1, 11, 2)
p0 4203 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(1, 11, 3)
p0 4203 ± 0.0
p1 -24.96 ± 0.00
C = 40.07 [ps/ch]
TVC(c,b,ch)=(1, 11, 4)
p0 4188 ± 0.0
p1 -25.33 ± 0.00
C = 39.48 [ps/ch]
TVC(c,b,ch)=(1, 11, 5)
p0 4172 ± 0.0
p1 -24.63 ± 0.00
C = 40.61 [ps/ch]
TVC(c,b,ch)=(1, 11, 6)
p0 4155 ± 0.0
p1 -23.95 ± 0.00
C = 41.75 [ps/ch]
TVC(c,b,ch)=(1, 11, 7)
p0 4215 ± 0.0
p1 -25.48 ± 0.00
C = 39.25 [ps/ch]
TVC(c,b,ch)=(1, 11, 8)
p0 4190 ± 0.0
p1 -25.28 ± 0.00
C = 39.56 [ps/ch]
TVC(c,b,ch)=(1, 11, 9)
p0 4198 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(1, 11, 10)
p0 4212 ± 0.0
p1 -24.84 ± 0.00
C = 40.26 [ps/ch]
TVC(c,b,ch)=(1, 11, 11)
p0 4219 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(1, 11, 12)
p0 4222 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(1, 11, 13)
p0 4214 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(1, 11, 14)
p0 4179 ± 0.0
p1 -23.89 ± 0.00
C = 41.86 [ps/ch]
TVC(c,b,ch)=(1, 11, 15)
p0 4204 ± 0.0
p1 -25.8 ± 0.0
C = 38.75 [ps/ch]
TP delay [ns]

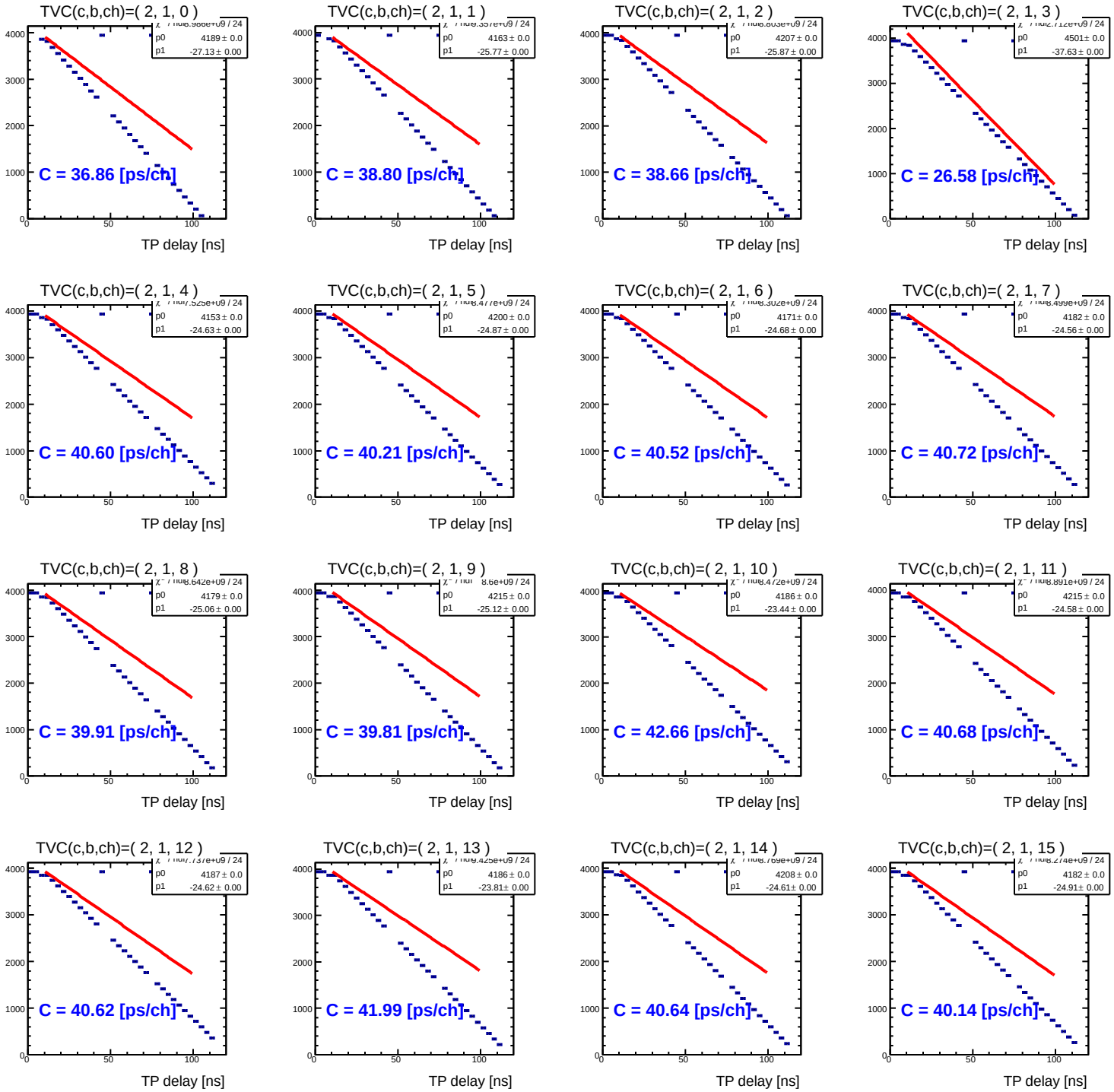

TVC(c,b,ch)=(1, 12, 0)
p0 4132 ± 0.0
p1 -24.47 ± 0.00
C = 40.86 [ps/ch]
TVC(c,b,ch)=(1, 12, 1)
p0 4143 ± 0.0
p1 -24.95 ± 0.00
C = 40.09 [ps/ch]
TVC(c,b,ch)=(1, 12, 2)
p0 4190 ± 0.0
p1 -25.64 ± 0.00
C = 38.99 [ps/ch]
TVC(c,b,ch)=(1, 12, 3)
p0 4175 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TVC(c,b,ch)=(1, 12, 4)
p0 4175 ± 0.0
p1 -25.29 ± 0.00
C = 39.54 [ps/ch]
TVC(c,b,ch)=(1, 12, 5)
p0 4174 ± 0.0
p1 -25.09 ± 0.00
C = 39.86 [ps/ch]
TVC(c,b,ch)=(1, 12, 6)
p0 4174 ± 0.0
p1 -24.87 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(1, 12, 7)
p0 4166 ± 0.0
p1 -24.3 ± 0.0
C = 41.16 [ps/ch]
TVC(c,b,ch)=(1, 12, 8)
p0 4172 ± 0.0
p1 -24.73 ± 0.00
C = 40.44 [ps/ch]
TVC(c,b,ch)=(1, 12, 9)
p0 4192 ± 0.0
p1 -25.26 ± 0.00
C = 39.59 [ps/ch]
TVC(c,b,ch)=(1, 12, 10)
p0 4192 ± 0.0
p1 -25.08 ± 0.00
C = 39.87 [ps/ch]
TVC(c,b,ch)=(1, 12, 11)
p0 4168 ± 0.0
p1 -23.76 ± 0.00
C = 42.09 [ps/ch]
TVC(c,b,ch)=(1, 12, 12)
p0 4186 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(1, 12, 13)
p0 4147 ± 0.0
p1 -24.25 ± 0.00
C = 41.23 [ps/ch]
TVC(c,b,ch)=(1, 12, 14)
p0 4164 ± 0.0
p1 -25.01 ± 0.00
C = 39.99 [ps/ch]
TVC(c,b,ch)=(1, 12, 15)
p0 4148 ± 0.0
p1 -23.59 ± 0.00
C = 42.39 [ps/ch]
TP delay [ns]

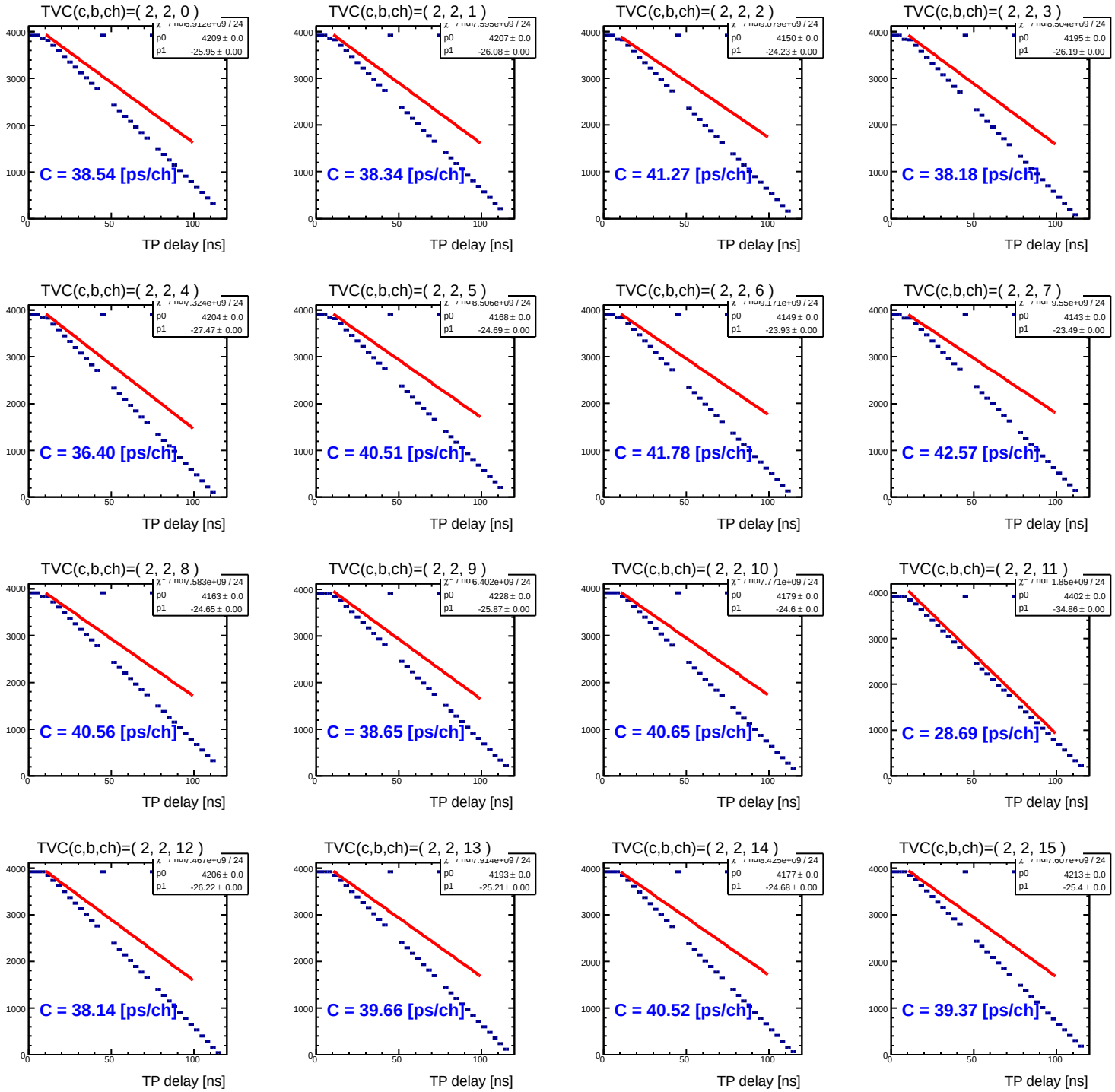

TVC(c,b,ch)=(1, 13, 0)
p0 4205 ± 0.0
p1 -26.82 ± 0.00
C = 37.29 [ps/ch]
TVC(c,b,ch)=(1, 13, 1)
p0 4169 ± 0.0
p1 -25.14 ± 0.00
C = 39.78 [ps/ch]
TVC(c,b,ch)=(1, 13, 2)
p0 4238 ± 0.0
p1 -26.89 ± 0.00
C = 37.18 [ps/ch]
TVC(c,b,ch)=(1, 13, 3)
p0 4223 ± 0.0
p1 -26.22 ± 0.00
C = 38.14 [ps/ch]
TVC(c,b,ch)=(1, 13, 4)
p0 4200 ± 0.0
p1 -24.95 ± 0.00
C = 40.08 [ps/ch]
TVC(c,b,ch)=(1, 13, 5)
p0 4237 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(1, 13, 6)
p0 4226 ± 0.0
p1 -24.82 ± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(1, 13, 7)
p0 4200 ± 0.0
p1 -24.8 ± 0.0
C = 40.33 [ps/ch]
TVC(c,b,ch)=(1, 13, 8)
p0 4183 ± 0.0
p1 -24.64 ± 0.00
C = 40.58 [ps/ch]
TVC(c,b,ch)=(1, 13, 9)
p0 4213 ± 0.0
p1 -24.65 ± 0.00
C = 40.56 [ps/ch]
TVC(c,b,ch)=(1, 13, 10)
p0 4224 ± 0.0
p1 -25.25 ± 0.00
C = 39.61 [ps/ch]
TVC(c,b,ch)=(1, 13, 11)
p0 4226 ± 0.0
p1 -24.39 ± 0.00
C = 41.01 [ps/ch]
TVC(c,b,ch)=(1, 13, 12)
p0 4224 ± 0.0
p1 -26.47 ± 0.00
C = 37.78 [ps/ch]
TVC(c,b,ch)=(1, 13, 13)
p0 4225 ± 0.0
p1 -25.74 ± 0.00
C = 38.85 [ps/ch]
TVC(c,b,ch)=(1, 13, 14)
p0 4203 ± 0.0
p1 -25.53 ± 0.00
C = 39.17 [ps/ch]
TVC(c,b,ch)=(1, 13, 15)
p0 4207 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TP delay [ns]

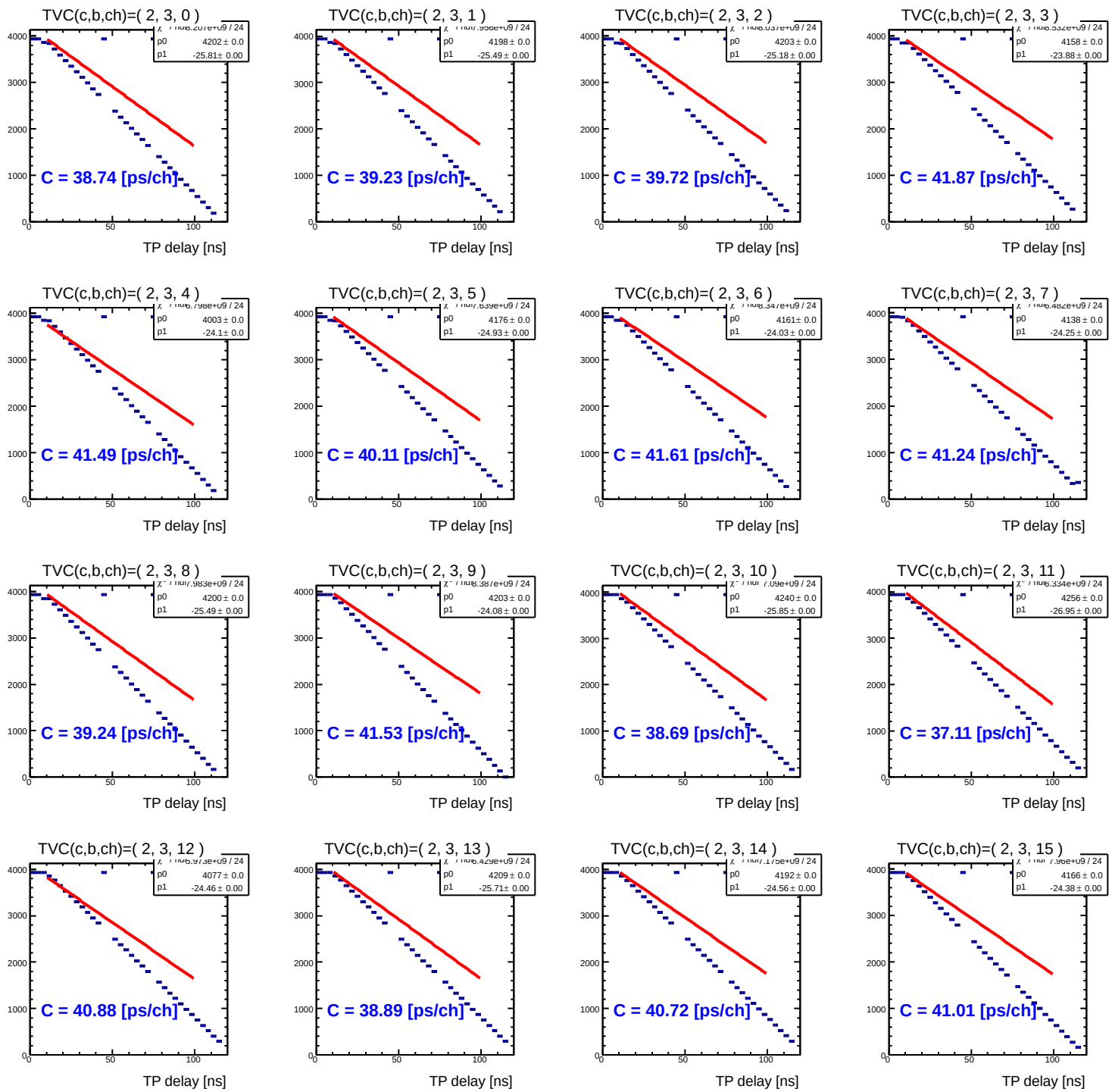

TVC(c,b,ch)=(1, 14, 0)
p0 4215 ± 0.0
p1 -26.35 ± 0.00
C = 37.94 [ps/ch]
TVC(c,b,ch)=(1, 14, 1)
p0 4165 ± 0.0
p1 -24.59 ± 0.00
C = 40.67 [ps/ch]
TVC(c,b,ch)=(1, 14, 2)
p0 4198 ± 0.0
p1 -24.57 ± 0.00
C = 40.70 [ps/ch]
TVC(c,b,ch)=(1, 14, 3)
p0 4224 ± 0.0
p1 -26.63 ± 0.00
C = 37.56 [ps/ch]
TVC(c,b,ch)=(1, 14, 4)
p0 4172 ± 0.0
p1 -25.91 ± 0.00
C = 38.59 [ps/ch]
TVC(c,b,ch)=(1, 14, 5)
p0 4162 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(1, 14, 6)
p0 4129 ± 0.0
p1 -24.92 ± 0.00
C = 40.13 [ps/ch]
TVC(c,b,ch)=(1, 14, 7)
p0 4166 ± 0.0
p1 -24.69 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(1, 14, 8)
p0 4150 ± 0.0
p1 -23.87 ± 0.00
C = 41.89 [ps/ch]
TVC(c,b,ch)=(1, 14, 9)
p0 4155 ± 0.0
p1 -24.57 ± 0.00
C = 40.70 [ps/ch]
TVC(c,b,ch)=(1, 14, 10)
p0 4185 ± 0.0
p1 -24.25 ± 0.00
C = 41.25 [ps/ch]
TVC(c,b,ch)=(1, 14, 11)
p0 4178 ± 0.0
p1 -24.25 ± 0.00
C = 41.23 [ps/ch]
TVC(c,b,ch)=(1, 14, 12)
p0 4234 ± 0.0
p1 -26.54 ± 0.00
C = 37.68 [ps/ch]
TVC(c,b,ch)=(1, 14, 13)
p0 4214 ± 0.0
p1 -25.76 ± 0.00
C = 38.82 [ps/ch]
TVC(c,b,ch)=(1, 14, 14)
p0 4237 ± 0.0
p1 -26.77 ± 0.00
C = 37.35 [ps/ch]
TVC(c,b,ch)=(1, 14, 15)
p0 4210 ± 0.0
p1 -25.16 ± 0.00
C = 39.74 [ps/ch]
TP delay [ns]

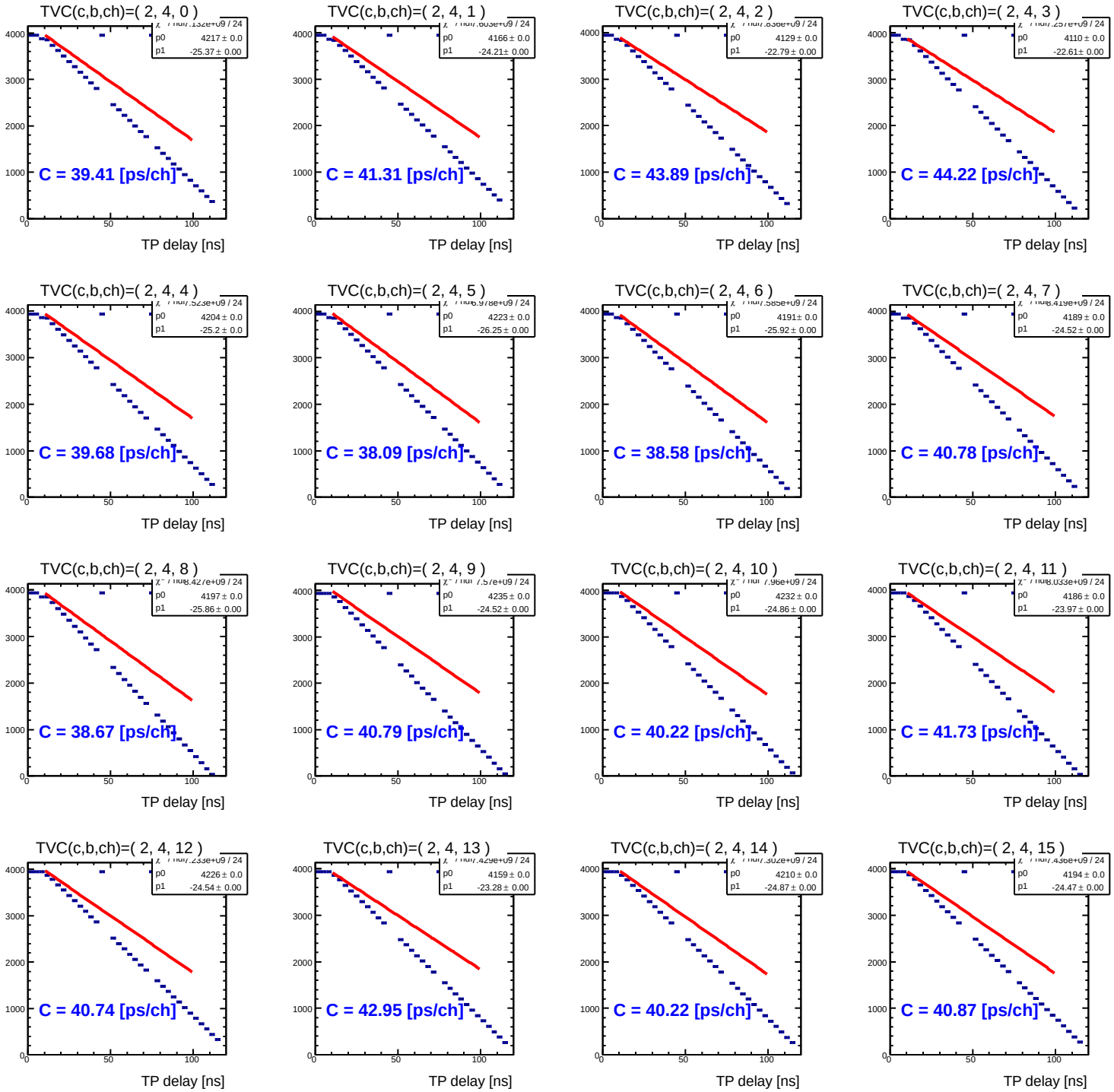

TVC(c,b,ch)=(1, 15, 0)
p0 4186 ± 0.0
p1 -25.9 ± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(1, 15, 1)
p0 4164 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(1, 15, 2)
p0 4206 ± 0.0
p1 -26.01 ± 0.00
C = 38.45 [ps/ch]
TVC(c,b,ch)=(1, 15, 3)
p0 4207 ± 0.0
p1 -25.99 ± 0.00
C = 38.47 [ps/ch]
TVC(c,b,ch)=(1, 15, 4)
p0 4161 ± 0.0
p1 -23.32 ± 0.00
C = 42.89 [ps/ch]
TVC(c,b,ch)=(1, 15, 5)
p0 4199 ± 0.0
p1 -25.31 ± 0.00
C = 39.51 [ps/ch]
TVC(c,b,ch)=(1, 15, 6)
p0 4150 ± 0.0
p1 -23.04 ± 0.00
C = 43.39 [ps/ch]
TVC(c,b,ch)=(1, 15, 7)
p0 4197 ± 0.0
p1 -25.08 ± 0.00
C = 39.87 [ps/ch]
TVC(c,b,ch)=(1, 15, 8)
p0 4224 ± 0.0
p1 -24.72 ± 0.00
C = 40.46 [ps/ch]
TVC(c,b,ch)=(1, 15, 9)
p0 4224 ± 0.0
p1 -25.28 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(1, 15, 10)
p0 4240 ± 0.0
p1 -25.24 ± 0.00
C = 39.62 [ps/ch]
TVC(c,b,ch)=(1, 15, 11)
p0 4189 ± 0.0
p1 -23.08 ± 0.00
C = 43.33 [ps/ch]
TVC(c,b,ch)=(1, 15, 12)
p0 4202 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TVC(c,b,ch)=(1, 15, 13)
p0 4185 ± 0.0
p1 -24.38 ± 0.00
C = 41.01 [ps/ch]
TVC(c,b,ch)=(1, 15, 14)
p0 4153 ± 0.0
p1 -22.56 ± 0.00
C = 44.33 [ps/ch]
TVC(c,b,ch)=(1, 15, 15)
p0 4173 ± 0.0
p1 -23.09 ± 0.00
C = 43.30 [ps/ch]
TP delay [ns]

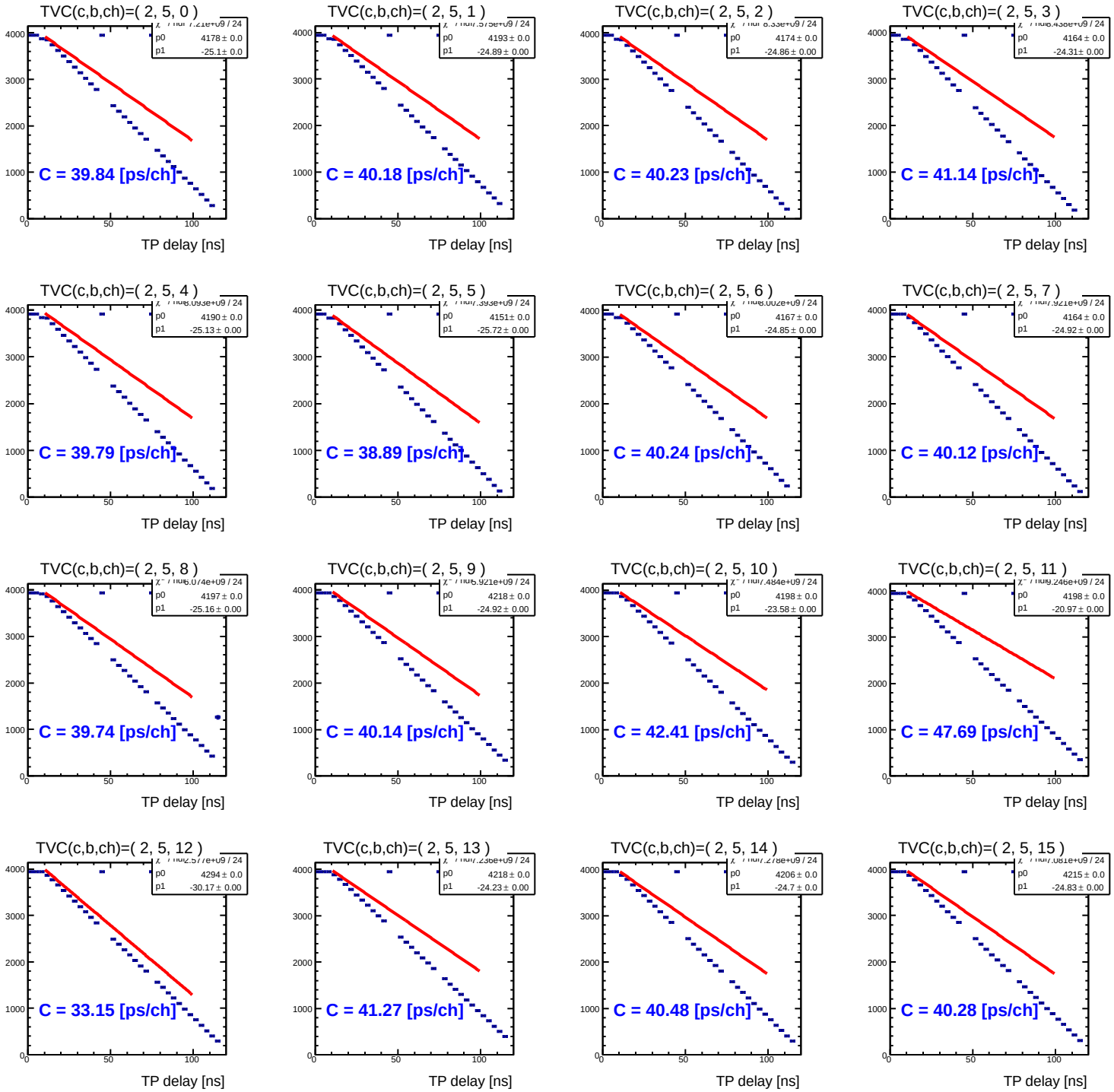

TVC(c,b,ch)=(2, 0, 0)
p0 4222 ± 0.0
p1 -27.97 ± 0.00
C = 35.75 [ps/ch]
TVC(c,b,ch)=(2, 0, 1)
p0 4260 ± 0.0
p1 -27.11 ± 0.00
C = 36.88 [ps/ch]
TVC(c,b,ch)=(2, 0, 2)
p0 4259 ± 0.0
p1 -26.06 ± 0.00
C = 38.37 [ps/ch]
TVC(c,b,ch)=(2, 0, 3)
p0 4194 ± 0.0
p1 -24.9 ± 0.0
C = 40.16 [ps/ch]
TVC(c,b,ch)=(2, 0, 4)
p0 4171 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(2, 0, 5)
p0 4207 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TVC(c,b,ch)=(2, 0, 6)
p0 4240 ± 0.0
p1 -26.28 ± 0.00
C = 38.04 [ps/ch]
TVC(c,b,ch)=(2, 0, 7)
p0 4200 ± 0.0
p1 -23.66 ± 0.00
C = 42.27 [ps/ch]
TVC(c,b,ch)=(2, 0, 8)
p0 4194 ± 0.0
p1 -26.16 ± 0.00
C = 38.22 [ps/ch]
TVC(c,b,ch)=(2, 0, 9)
p0 4209 ± 0.0
p1 -22.77 ± 0.00
C = 43.91 [ps/ch]
TVC(c,b,ch)=(2, 0, 10)
p0 4187 ± 0.0
p1 -24.2 ± 0.0
C = 41.32 [ps/ch]
TVC(c,b,ch)=(2, 0, 11)
p0 4219 ± 0.0
p1 -25.62 ± 0.00
C = 39.03 [ps/ch]
TVC(c,b,ch)=(2, 0, 12)
p0 4163 ± 0.0
p1 -23.5 ± 0.0
C = 42.56 [ps/ch]
TVC(c,b,ch)=(2, 0, 13)
p0 4190 ± 0.0
p1 -24.53 ± 0.00
C = 40.77 [ps/ch]
TVC(c,b,ch)=(2, 0, 14)
p0 4194 ± 0.0
p1 -24.7 ± 0.0
C = 40.48 [ps/ch]
TVC(c,b,ch)=(2, 0, 15)
p0 4224 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TP delay [ns]

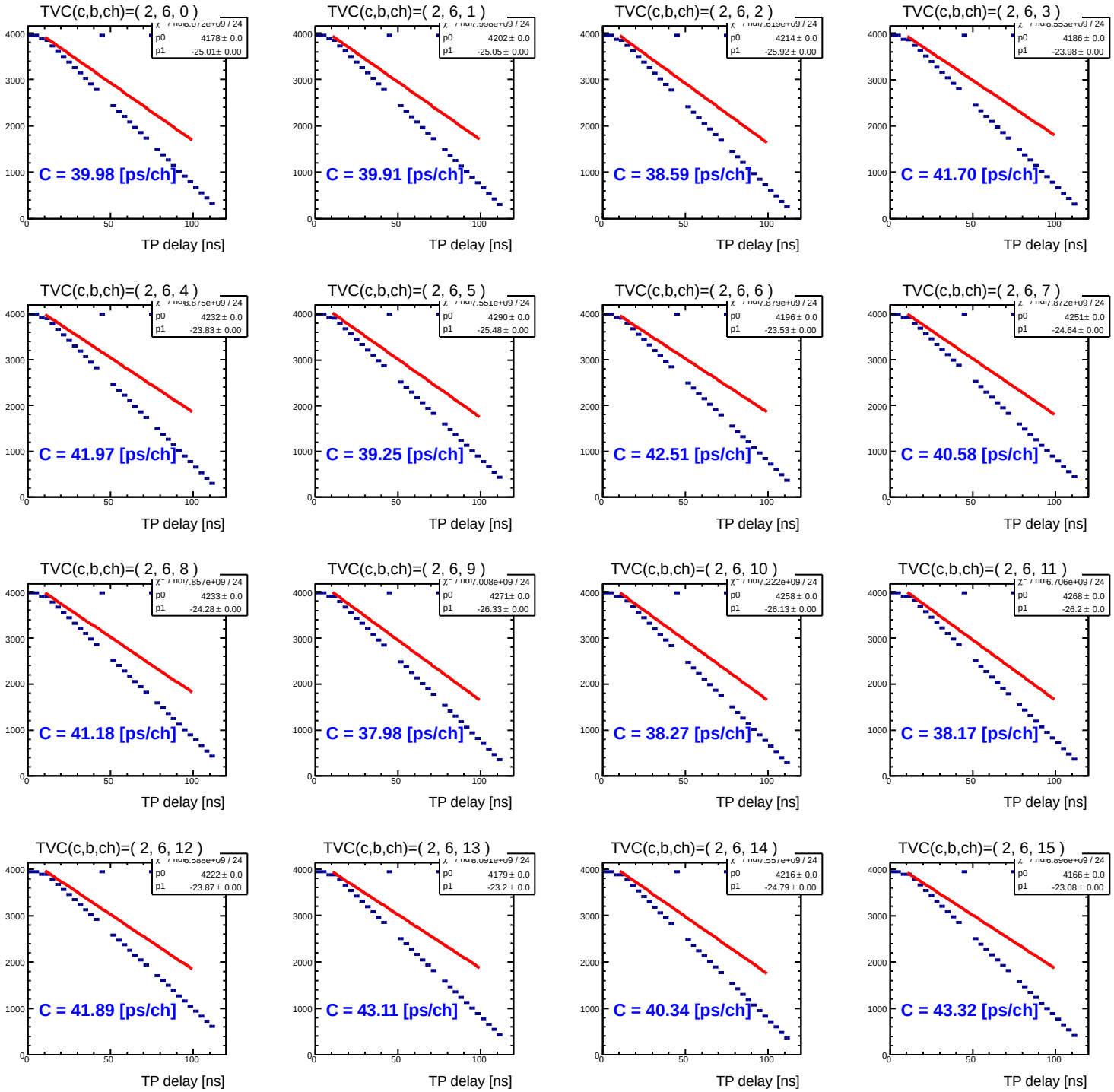

TVC(c,b,ch)=(2, 1, 0)
p0 4189 ± 0.0
p1 -27.13 ± 0.00
C = 36.86 [ps/ch]
TVC(c,b,ch)=(2, 1, 1)
p0 4163 ± 0.0
p1 -25.77 ± 0.00
C = 38.80 [ps/ch]
TVC(c,b,ch)=(2, 1, 2)
p0 4207 ± 0.0
p1 -25.87 ± 0.00
C = 38.66 [ps/ch]
TVC(c,b,ch)=(2, 1, 3)
p0 4501 ± 0.0
p1 -37.63 ± 0.00
C = 26.58 [ps/ch]
TVC(c,b,ch)=(2, 1, 4)
p0 4153 ± 0.0
p1 -24.63 ± 0.00
C = 40.60 [ps/ch]
TVC(c,b,ch)=(2, 1, 5)
p0 4200 ± 0.0
p1 -24.87 ± 0.00
C = 40.21 [ps/ch]
TVC(c,b,ch)=(2, 1, 6)
p0 4171 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(2, 1, 7)
p0 4182 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(2, 1, 8)
p0 4179 ± 0.0
p1 -25.06 ± 0.00
C = 39.91 [ps/ch]
TVC(c,b,ch)=(2, 1, 9)
p0 4215 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(2, 1, 10)
p0 4186 ± 0.0
p1 -23.44 ± 0.00
C = 42.66 [ps/ch]
TVC(c,b,ch)=(2, 1, 11)
p0 4215 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(2, 1, 12)
p0 4187 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TVC(c,b,ch)=(2, 1, 13)
p0 4186 ± 0.0
p1 -23.81 ± 0.00
C = 41.99 [ps/ch]
TVC(c,b,ch)=(2, 1, 14)
p0 4208 ± 0.0
p1 -24.61 ± 0.00
C = 40.64 [ps/ch]
TVC(c,b,ch)=(2, 1, 15)
p0 4182 ± 0.0
p1 -24.91 ± 0.00
C = 40.14 [ps/ch]
TP delay [ns]

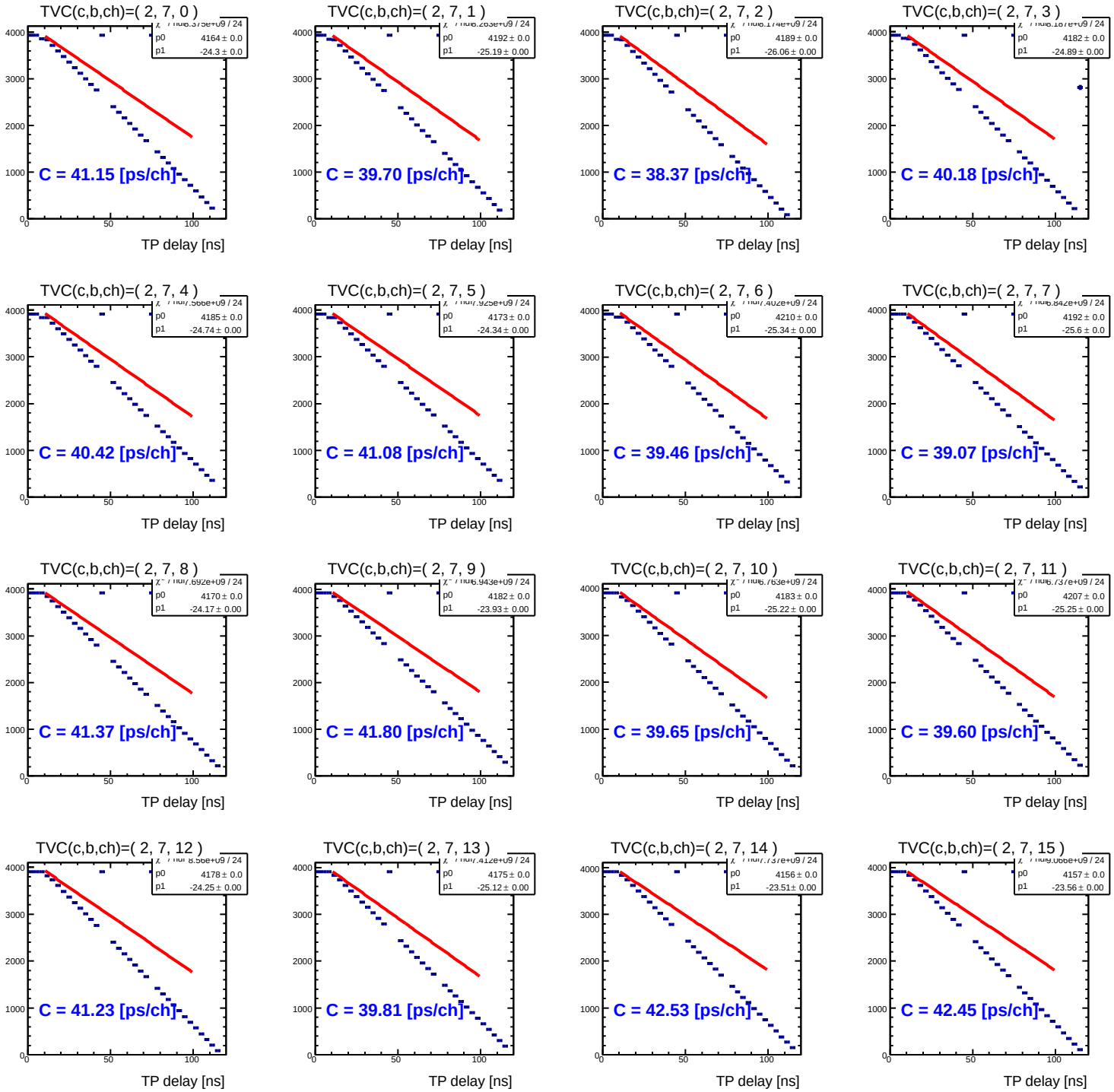

TVC(c,b,ch)=(2, 2, 0)
p0 4209 ± 0.0
p1 -25.95 ± 0.00
C = 38.54 [ps/ch]
TVC(c,b,ch)=(2, 2, 1)
p0 4207 ± 0.0
p1 -26.08 ± 0.00
C = 38.34 [ps/ch]
TVC(c,b,ch)=(2, 2, 2)
p0 4150 ± 0.0
p1 -24.23 ± 0.00
C = 41.27 [ps/ch]
TVC(c,b,ch)=(2, 2, 3)
p0 4195 ± 0.0
p1 -26.19 ± 0.00
C = 38.18 [ps/ch]
TVC(c,b,ch)=(2, 2, 4)
p0 4204 ± 0.0
p1 -27.47 ± 0.00
C = 36.40 [ps/ch]
TVC(c,b,ch)=(2, 2, 5)
p0 4168 ± 0.0
p1 -24.69 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(2, 2, 6)
p0 4149 ± 0.0
p1 -23.93 ± 0.00
C = 41.78 [ps/ch]
TVC(c,b,ch)=(2, 2, 7)
p0 4143 ± 0.0
p1 -23.49 ± 0.00
C = 42.57 [ps/ch]
TVC(c,b,ch)=(2, 2, 8)
p0 4163 ± 0.0
p1 -24.65 ± 0.00
C = 40.56 [ps/ch]
TVC(c,b,ch)=(2, 2, 9)
p0 4228 ± 0.0
p1 -25.87 ± 0.00
C = 38.65 [ps/ch]
TVC(c,b,ch)=(2, 2, 10)
p0 4179 ± 0.0
p1 -24.6 ± 0.0
C = 40.65 [ps/ch]
TVC(c,b,ch)=(2, 2, 11)
p0 4402 ± 0.0
p1 -34.86 ± 0.00
C = 28.69 [ps/ch]
TVC(c,b,ch)=(2, 2, 12)
p0 4206 ± 0.0
p1 -26.22 ± 0.00
C = 38.14 [ps/ch]
TVC(c,b,ch)=(2, 2, 13)
p0 4193 ± 0.0
p1 -25.21 ± 0.00
C = 39.66 [ps/ch]
TVC(c,b,ch)=(2, 2, 14)
p0 4177 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(2, 2, 15)
p0 4213 ± 0.0
p1 -25.4 ± 0.0
C = 39.37 [ps/ch]
TP delay [ns]

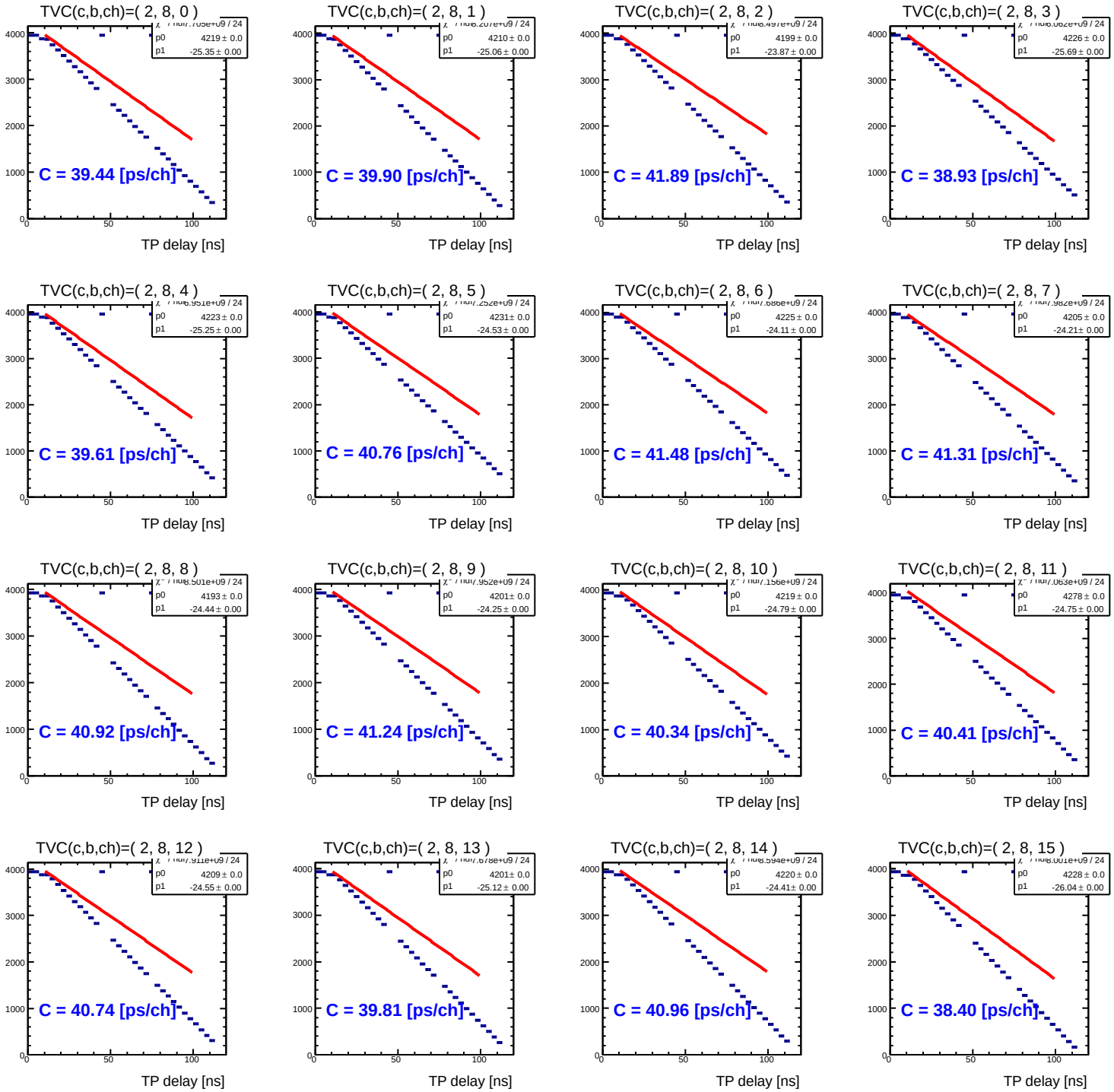

TVC(c,b,ch)=(2, 3, 0)
p0 4202 ± 0.0
p1 -25.81 ± 0.00
C = 38.74 [ps/ch]
TVC(c,b,ch)=(2, 3, 1)
p0 4198 ± 0.0
p1 -25.49 ± 0.00
C = 39.23 [ps/ch]
TVC(c,b,ch)=(2, 3, 2)
p0 4203 ± 0.0
p1 -25.18 ± 0.00
C = 39.72 [ps/ch]
TVC(c,b,ch)=(2, 3, 3)
p0 4158 ± 0.0
p1 -23.88 ± 0.00
C = 41.87 [ps/ch]
TVC(c,b,ch)=(2, 3, 4)
p0 4003 ± 0.0
p1 -24.1 ± 0.0
C = 41.49 [ps/ch]
TVC(c,b,ch)=(2, 3, 5)
p0 4176 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(2, 3, 6)
p0 4161 ± 0.0
p1 -24.03 ± 0.00
C = 41.61 [ps/ch]
TVC(c,b,ch)=(2, 3, 7)
p0 4138 ± 0.0
p1 -24.25 ± 0.00
C = 41.24 [ps/ch]
TVC(c,b,ch)=(2, 3, 8)
p0 4200 ± 0.0
p1 -25.49 ± 0.00
C = 39.24 [ps/ch]
TVC(c,b,ch)=(2, 3, 9)
p0 4203 ± 0.0
p1 -24.08 ± 0.00
C = 41.53 [ps/ch]
TVC(c,b,ch)=(2, 3, 10)
p0 4240 ± 0.0
p1 -25.85 ± 0.00
C = 38.69 [ps/ch]
TVC(c,b,ch)=(2, 3, 11)
p0 4256 ± 0.0
p1 -26.95 ± 0.00
C = 37.11 [ps/ch]
TVC(c,b,ch)=(2, 3, 12)
p0 4077 ± 0.0
p1 -24.46 ± 0.00
C = 40.88 [ps/ch]
TVC(c,b,ch)=(2, 3, 13)
p0 4209 ± 0.0
p1 -25.71 ± 0.00
C = 38.89 [ps/ch]
TVC(c,b,ch)=(2, 3, 14)
p0 4192 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(2, 3, 15)
p0 4166 ± 0.0
p1 -24.38 ± 0.00
C = 41.01 [ps/ch]
TP delay [ns]

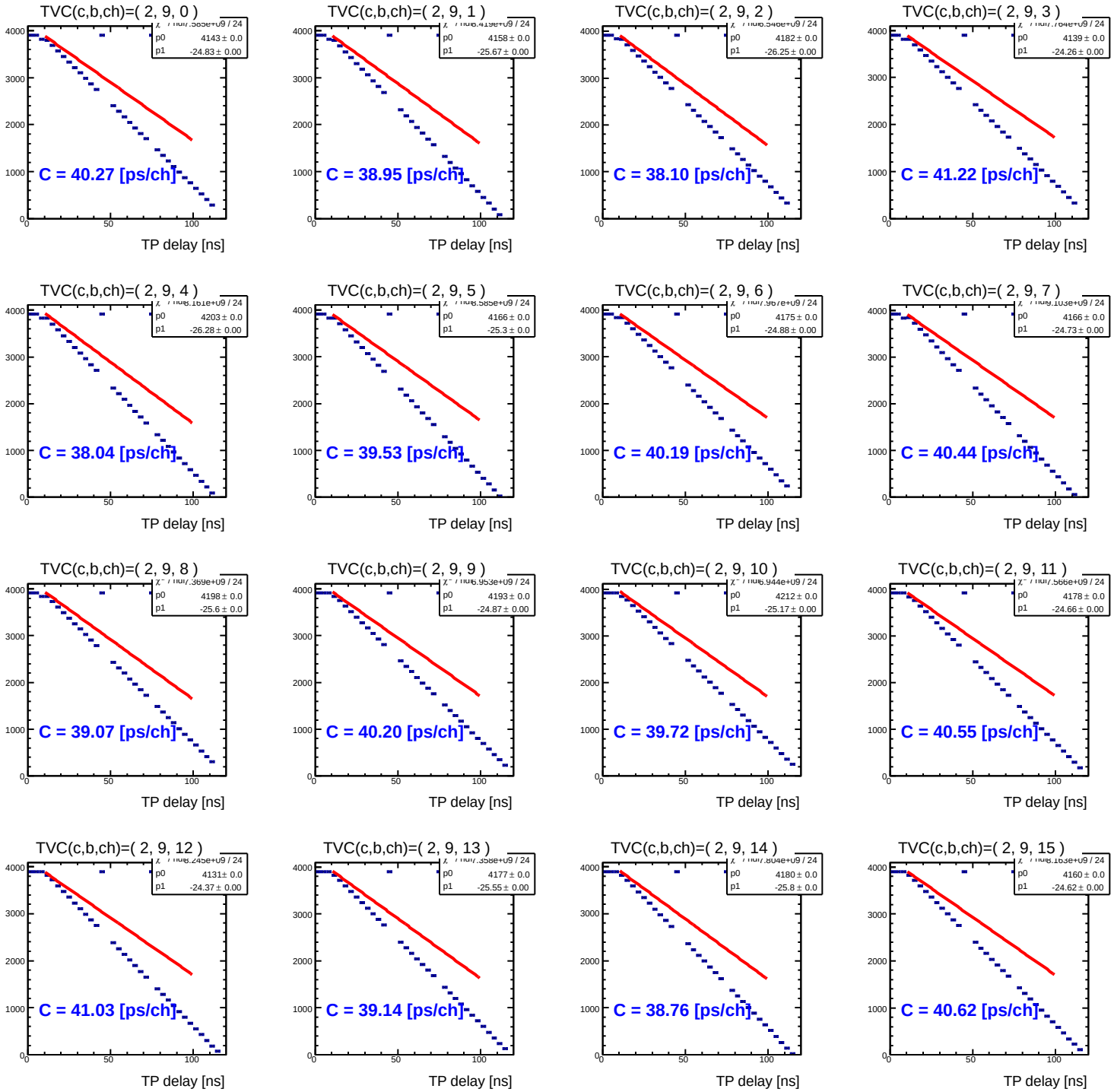

TVC(c,b,ch)=(2, 4, 0)
p0 4217 ± 0.0
p1 -25.37 ± 0.00
C = 39.41 [ps/ch]
TVC(c,b,ch)=(2, 4, 1)
p0 4166 ± 0.0
p1 -24.21 ± 0.00
C = 41.31 [ps/ch]
TVC(c,b,ch)=(2, 4, 2)
p0 4129 ± 0.0
p1 -22.79 ± 0.00
C = 43.89 [ps/ch]
TVC(c,b,ch)=(2, 4, 3)
p0 4110 ± 0.0
p1 -22.61 ± 0.00
C = 44.22 [ps/ch]
TVC(c,b,ch)=(2, 4, 4)
p0 4204 ± 0.0
p1 -25.2 ± 0.0
C = 39.68 [ps/ch]
TVC(c,b,ch)=(2, 4, 5)
p0 4223 ± 0.0
p1 -26.25 ± 0.00
C = 38.09 [ps/ch]
TVC(c,b,ch)=(2, 4, 6)
p0 4191 ± 0.0
p1 -25.92 ± 0.00
C = 38.58 [ps/ch]
TVC(c,b,ch)=(2, 4, 7)
p0 4189 ± 0.0
p1 -24.52 ± 0.00
C = 40.78 [ps/ch]
TVC(c,b,ch)=(2, 4, 8)
p0 4197 ± 0.0
p1 -25.86 ± 0.00
C = 38.67 [ps/ch]
TVC(c,b,ch)=(2, 4, 9)
p0 4235 ± 0.0
p1 -24.52 ± 0.00
C = 40.79 [ps/ch]
TVC(c,b,ch)=(2, 4, 10)
p0 4232 ± 0.0
p1 -24.86 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(2, 4, 11)
p0 4186 ± 0.0
p1 -23.97 ± 0.00
C = 41.73 [ps/ch]
TVC(c,b,ch)=(2, 4, 12)
p0 4226 ± 0.0
p1 -24.54 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(2, 4, 13)
p0 4159 ± 0.0
p1 -23.28 ± 0.00
C = 42.95 [ps/ch]
TVC(c,b,ch)=(2, 4, 14)
p0 4210 ± 0.0
p1 -24.87 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(2, 4, 15)
p0 4194 ± 0.0
p1 -24.47 ± 0.00
C = 40.87 [ps/ch]
TP delay [ns]

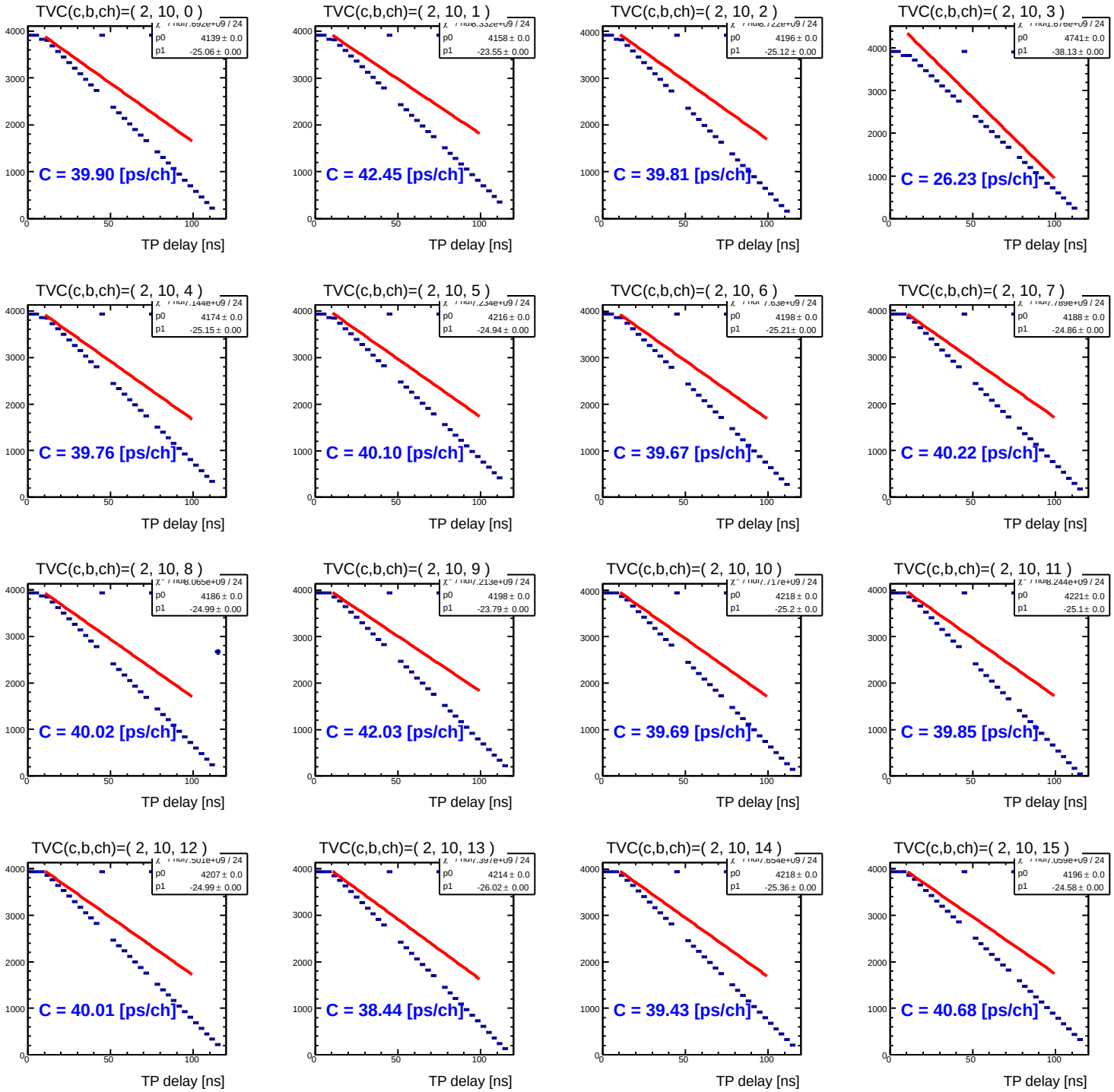

TVC(c,b,ch)=(2, 5, 0)
p0 4178 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(2, 5, 1)
p0 4193 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(2, 5, 2)
p0 4174 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(2, 5, 3)
p0 4164 ± 0.0
p1 -24.31 ± 0.00
C = 41.14 [ps/ch]
TVC(c,b,ch)=(2, 5, 4)
p0 4190 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TVC(c,b,ch)=(2, 5, 5)
p0 4151 ± 0.0
p1 -25.72 ± 0.00
C = 38.89 [ps/ch]
TVC(c,b,ch)=(2, 5, 6)
p0 4167 ± 0.0
p1 -24.85 ± 0.00
C = 40.24 [ps/ch]
TVC(c,b,ch)=(2, 5, 7)
p0 4164 ± 0.0
p1 -24.92 ± 0.00
C = 40.12 [ps/ch]
TVC(c,b,ch)=(2, 5, 8)
p0 4197 ± 0.0
p1 -25.16 ± 0.00
C = 39.74 [ps/ch]
TVC(c,b,ch)=(2, 5, 9)
p0 4218 ± 0.0
p1 -24.92 ± 0.00
C = 40.14 [ps/ch]
TVC(c,b,ch)=(2, 5, 10)
p0 4198 ± 0.0
p1 -23.58 ± 0.00
C = 42.41 [ps/ch]
TVC(c,b,ch)=(2, 5, 11)
p0 4198 ± 0.0
p1 -20.97 ± 0.00
C = 47.69 [ps/ch]
TVC(c,b,ch)=(2, 5, 12)
p0 4294 ± 0.0
p1 -30.17 ± 0.00
C = 33.15 [ps/ch]
TVC(c,b,ch)=(2, 5, 13)
p0 4218 ± 0.0
p1 -24.23 ± 0.00
C = 41.27 [ps/ch]
TVC(c,b,ch)=(2, 5, 14)
p0 4206 ± 0.0
p1 -24.7 ± 0.0
C = 40.48 [ps/ch]
TVC(c,b,ch)=(2, 5, 15)
p0 4215 ± 0.0
p1 -24.83 ± 0.00
C = 40.28 [ps/ch]
TP delay [ns]

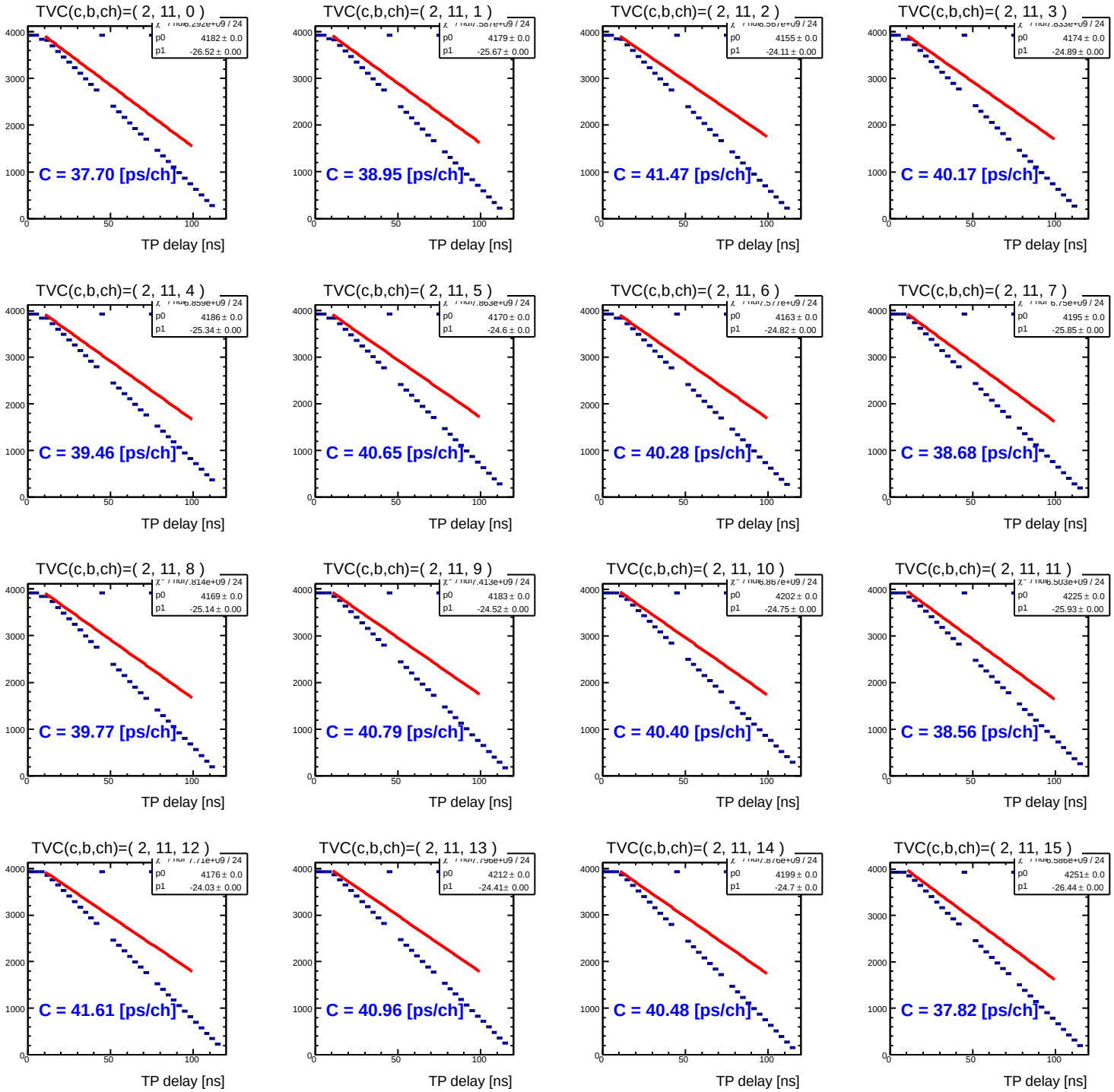

TVC(c,b,ch)=(2, 6, 0)
p0 4178 ± 0.0
p1 -25.01 ± 0.00
C = 39.98 [ps/ch]
TVC(c,b,ch)=(2, 6, 1)
p0 4202 ± 0.0
p1 -25.05 ± 0.00
C = 39.91 [ps/ch]
TVC(c,b,ch)=(2, 6, 2)
p0 4214 ± 0.0
p1 -25.92 ± 0.00
C = 38.59 [ps/ch]
TVC(c,b,ch)=(2, 6, 3)
p0 4186 ± 0.0
p1 -23.98 ± 0.00
C = 41.70 [ps/ch]
TVC(c,b,ch)=(2, 6, 4)
p0 4232 ± 0.0
p1 -23.83 ± 0.00
C = 41.97 [ps/ch]
TVC(c,b,ch)=(2, 6, 5)
p0 4290 ± 0.0
p1 -25.48 ± 0.00
C = 39.25 [ps/ch]
TVC(c,b,ch)=(2, 6, 6)
p0 4196 ± 0.0
p1 -23.53 ± 0.00
C = 42.51 [ps/ch]
TVC(c,b,ch)=(2, 6, 7)
p0 4251 ± 0.0
p1 -24.64 ± 0.00
C = 40.58 [ps/ch]
TVC(c,b,ch)=(2, 6, 8)
p0 4233 ± 0.0
p1 -24.28 ± 0.00
C = 41.18 [ps/ch]
TVC(c,b,ch)=(2, 6, 9)
p0 4271 ± 0.0
p1 -26.33 ± 0.00
C = 37.98 [ps/ch]
TVC(c,b,ch)=(2, 6, 10)
p0 4258 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(2, 6, 11)
p0 4268 ± 0.0
p1 -26.2 ± 0.0
C = 38.17 [ps/ch]
TVC(c,b,ch)=(2, 6, 12)
p0 4222 ± 0.0
p1 -23.87 ± 0.00
C = 41.89 [ps/ch]
TVC(c,b,ch)=(2, 6, 13)
p0 4179 ± 0.0
p1 -23.2 ± 0.0
C = 43.11 [ps/ch]
TVC(c,b,ch)=(2, 6, 14)
p0 4216 ± 0.0
p1 -24.79 ± 0.00
C = 40.34 [ps/ch]
TVC(c,b,ch)=(2, 6, 15)
p0 4166 ± 0.0
p1 -23.08 ± 0.00
C = 43.32 [ps/ch]
TP delay [ns]

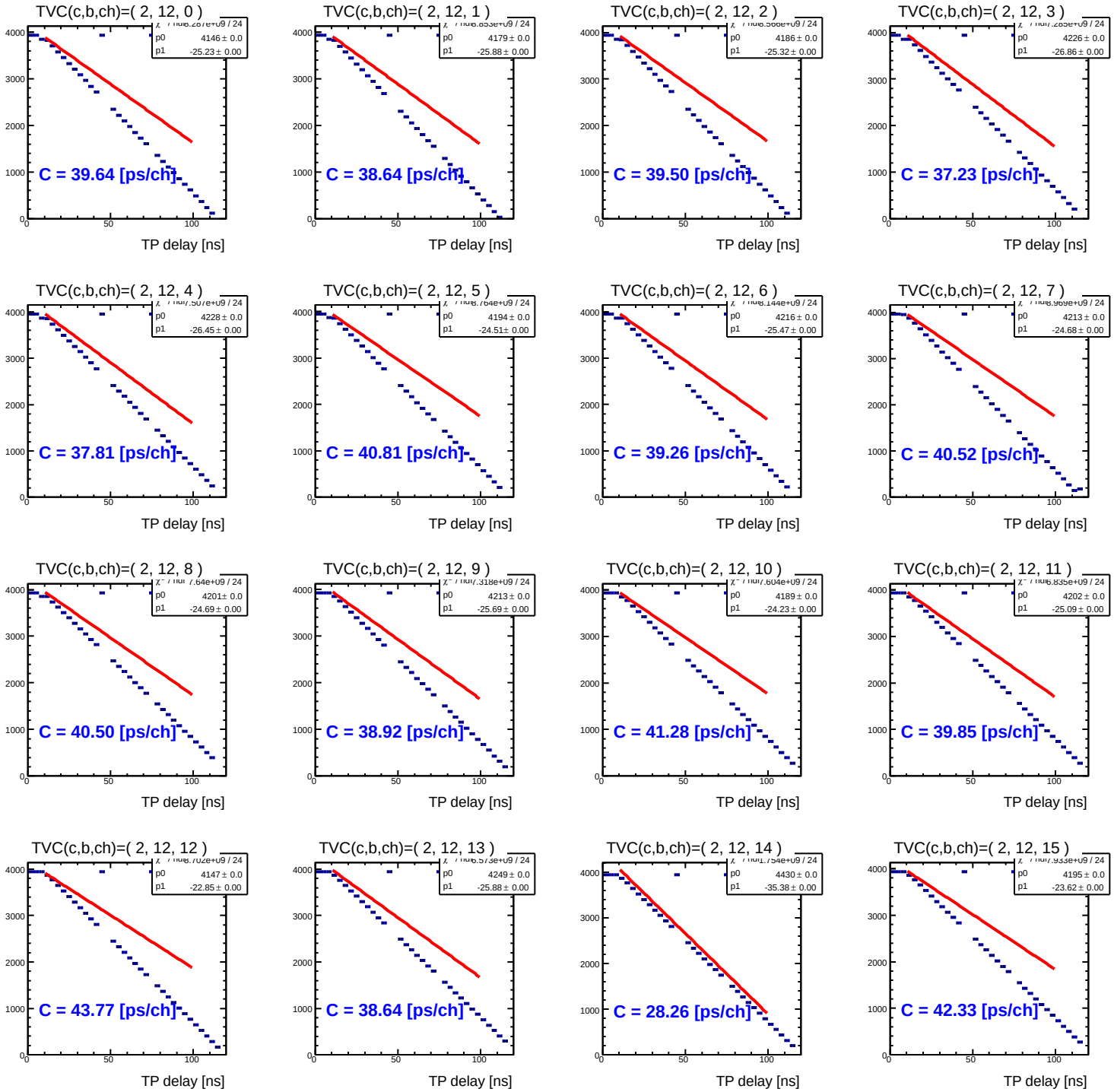

TVC(c,b,ch)=(2, 7, 0)
p0 4164 ± 0.0
p1 -24.3 ± 0.0
C = 41.15 [ps/ch]
TVC(c,b,ch)=(2, 7, 1)
p0 4192 ± 0.0
p1 -25.19 ± 0.00
C = 39.70 [ps/ch]
TVC(c,b,ch)=(2, 7, 2)
p0 4189 ± 0.0
p1 -26.06 ± 0.00
C = 38.37 [ps/ch]
TVC(c,b,ch)=(2, 7, 3)
p0 4182 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(2, 7, 4)
p0 4185 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(2, 7, 5)
p0 4173 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TVC(c,b,ch)=(2, 7, 6)
p0 4210 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(2, 7, 7)
p0 4192 ± 0.0
p1 -25.6 ± 0.0
C = 39.07 [ps/ch]
TVC(c,b,ch)=(2, 7, 8)
p0 4170 ± 0.0
p1 -24.17 ± 0.00
C = 41.37 [ps/ch]
TVC(c,b,ch)=(2, 7, 9)
p0 4182 ± 0.0
p1 -23.93 ± 0.00
C = 41.80 [ps/ch]
TVC(c,b,ch)=(2, 7, 10)
p0 4183 ± 0.0
p1 -25.22 ± 0.00
C = 39.65 [ps/ch]
TVC(c,b,ch)=(2, 7, 11)
p0 4207 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(2, 7, 12)
p0 4178 ± 0.0
p1 -24.25 ± 0.00
C = 41.23 [ps/ch]
TVC(c,b,ch)=(2, 7, 13)
p0 4175 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(2, 7, 14)
p0 4156 ± 0.0
p1 -23.51 ± 0.00
C = 42.53 [ps/ch]
TVC(c,b,ch)=(2, 7, 15)
p0 4157 ± 0.0
p1 -23.56 ± 0.00
C = 42.45 [ps/ch]
TP delay [ns]

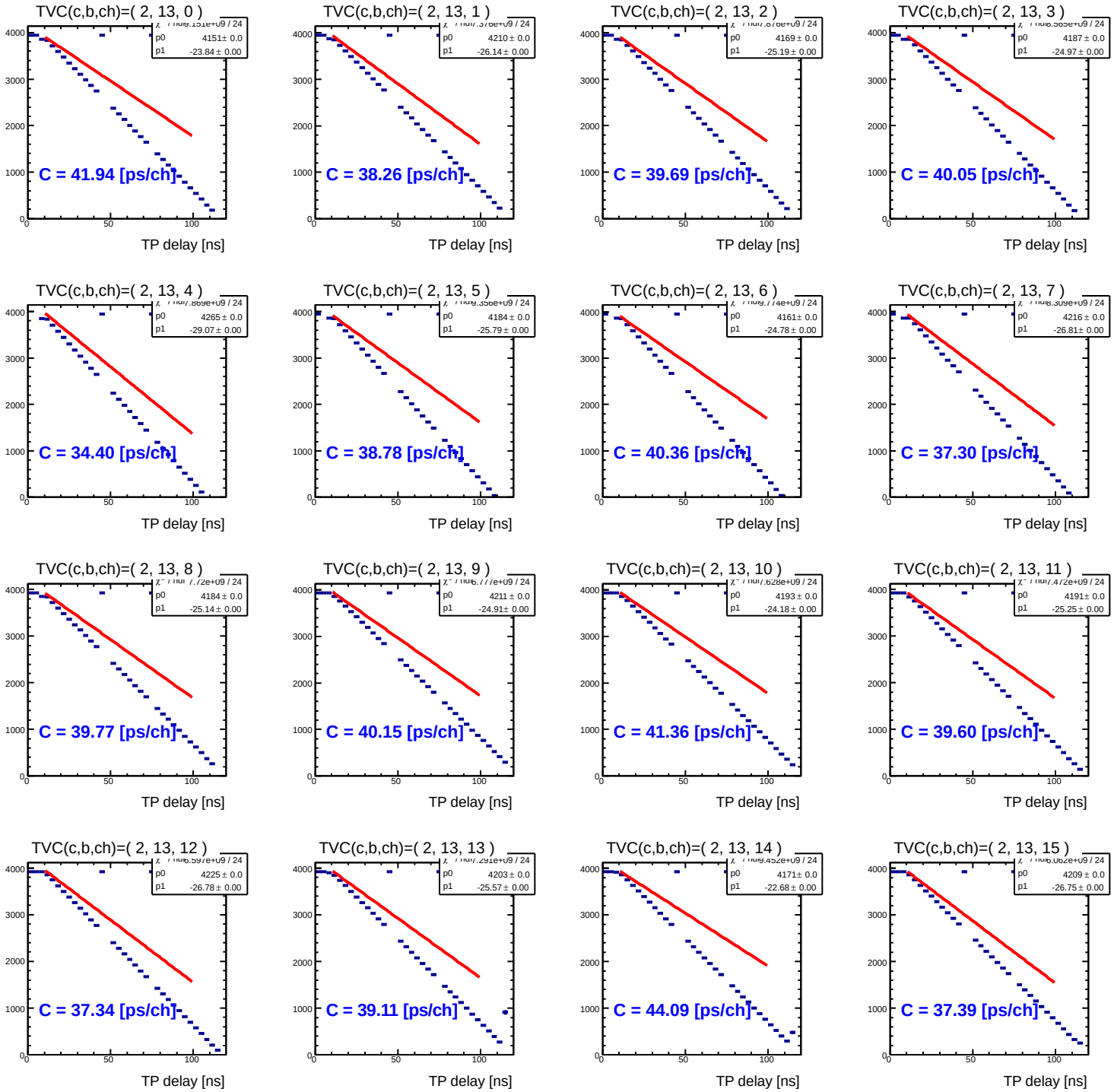

TVC(c,b,ch)=(2, 8, 0)
p0 4219 ± 0.0
p1 -25.35 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(2, 8, 1)
p0 4210 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(2, 8, 2)
p0 4199 ± 0.0
p1 -23.87 ± 0.00
C = 41.89 [ps/ch]
TVC(c,b,ch)=(2, 8, 3)
p0 4226 ± 0.0
p1 -25.69 ± 0.00
C = 38.93 [ps/ch]
TVC(c,b,ch)=(2, 8, 4)
p0 4223 ± 0.0
p1 -25.25 ± 0.00
C = 39.61 [ps/ch]
TVC(c,b,ch)=(2, 8, 5)
p0 4231 ± 0.0
p1 -24.53 ± 0.00
C = 40.76 [ps/ch]
TVC(c,b,ch)=(2, 8, 6)
p0 4225 ± 0.0
p1 -24.11 ± 0.00
C = 41.48 [ps/ch]
TVC(c,b,ch)=(2, 8, 7)
p0 4205 ± 0.0
p1 -24.21 ± 0.00
C = 41.31 [ps/ch]
TVC(c,b,ch)=(2, 8, 8)
p0 4193 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TVC(c,b,ch)=(2, 8, 9)
p0 4201 ± 0.0
p1 -24.25 ± 0.00
C = 41.24 [ps/ch]
TVC(c,b,ch)=(2, 8, 10)
p0 4219 ± 0.0
p1 -24.79 ± 0.00
C = 40.34 [ps/ch]
TVC(c,b,ch)=(2, 8, 11)
p0 4278 ± 0.0
p1 -24.75 ± 0.00
C = 40.41 [ps/ch]
TVC(c,b,ch)=(2, 8, 12)
p0 4209 ± 0.0
p1 -24.55 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(2, 8, 13)
p0 4201 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(2, 8, 14)
p0 4220 ± 0.0
p1 -24.41 ± 0.00
C = 40.96 [ps/ch]
TVC(c,b,ch)=(2, 8, 15)
p0 4228 ± 0.0
p1 -26.04 ± 0.00
C = 38.40 [ps/ch]
TP delay [ns]

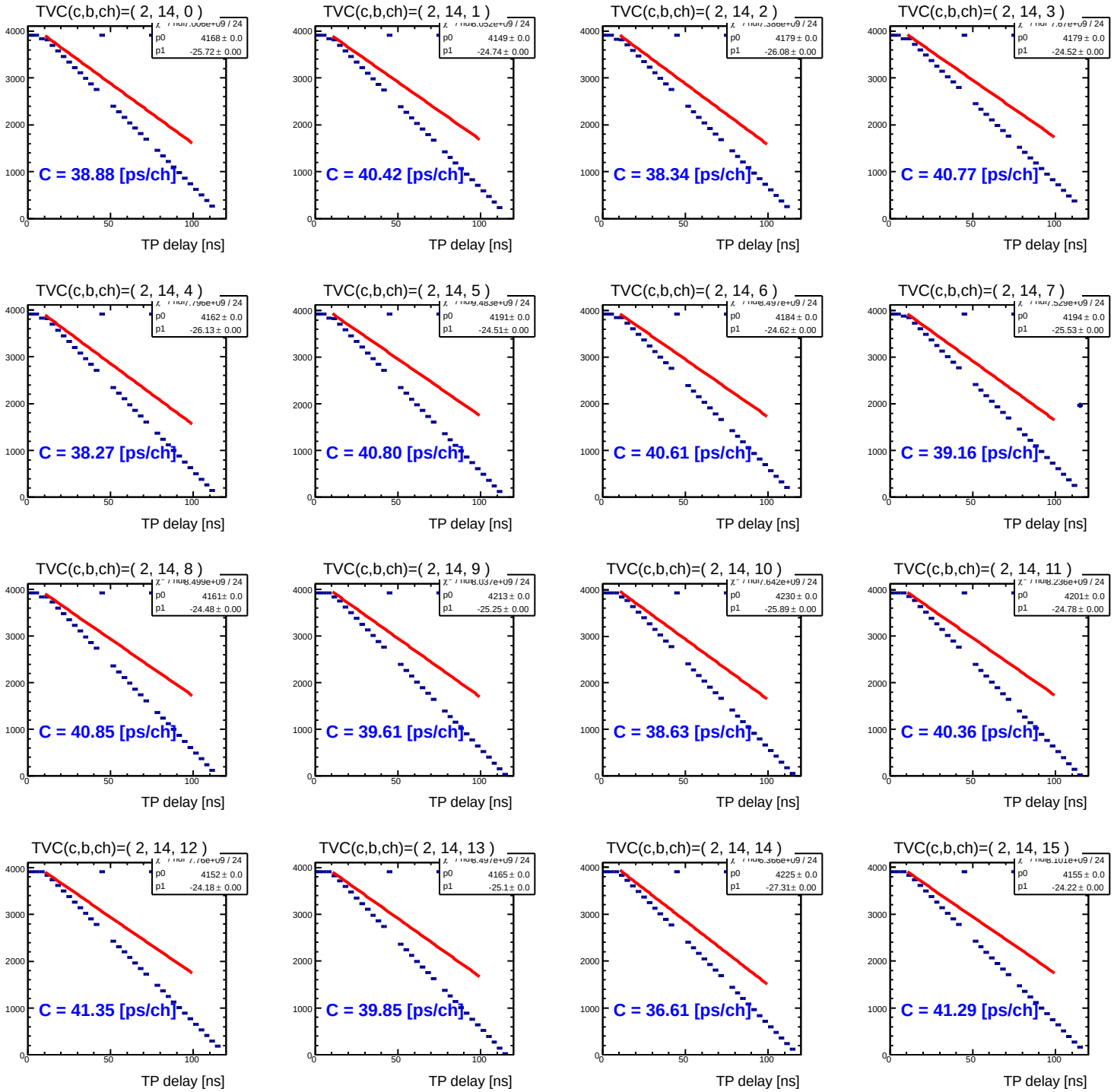

TVC(c,b,ch)=(2, 9, 0)
p0 4143 ± 0.0
p1 -24.83 ± 0.00
C = 40.27 [ps/ch]
TVC(c,b,ch)=(2, 9, 1)
p0 4158 ± 0.0
p1 -25.67 ± 0.00
C = 38.95 [ps/ch]
TVC(c,b,ch)=(2, 9, 2)
p0 4182 ± 0.0
p1 -26.25 ± 0.00
C = 38.10 [ps/ch]
TVC(c,b,ch)=(2, 9, 3)
p0 4139 ± 0.0
p1 -24.26 ± 0.00
C = 41.22 [ps/ch]
TVC(c,b,ch)=(2, 9, 4)
p0 4203 ± 0.0
p1 -26.28 ± 0.00
C = 38.04 [ps/ch]
TVC(c,b,ch)=(2, 9, 5)
p0 4166 ± 0.0
p1 -25.3 ± 0.0
C = 39.53 [ps/ch]
TVC(c,b,ch)=(2, 9, 6)
p0 4175 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TVC(c,b,ch)=(2, 9, 7)
p0 4166 ± 0.0
p1 -24.73 ± 0.00
C = 40.44 [ps/ch]
TVC(c,b,ch)=(2, 9, 8)
p0 4198 ± 0.0
p1 -25.6 ± 0.0
C = 39.07 [ps/ch]
TVC(c,b,ch)=(2, 9, 9)
p0 4193 ± 0.0
p1 -24.87 ± 0.00
C = 40.20 [ps/ch]
TVC(c,b,ch)=(2, 9, 10)
p0 4212 ± 0.0
p1 -25.17 ± 0.00
C = 39.72 [ps/ch]
TVC(c,b,ch)=(2, 9, 11)
p0 4178 ± 0.0
p1 -24.66 ± 0.00
C = 40.55 [ps/ch]
TVC(c,b,ch)=(2, 9, 12)
p0 4131 ± 0.0
p1 -24.37 ± 0.00
C = 41.03 [ps/ch]
TVC(c,b,ch)=(2, 9, 13)
p0 4177 ± 0.0
p1 -25.55 ± 0.00
C = 39.14 [ps/ch]
TVC(c,b,ch)=(2, 9, 14)
p0 4180 ± 0.0
p1 -25.8 ± 0.0
C = 38.76 [ps/ch]
TVC(c,b,ch)=(2, 9, 15)
p0 4160 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TP delay [ns]

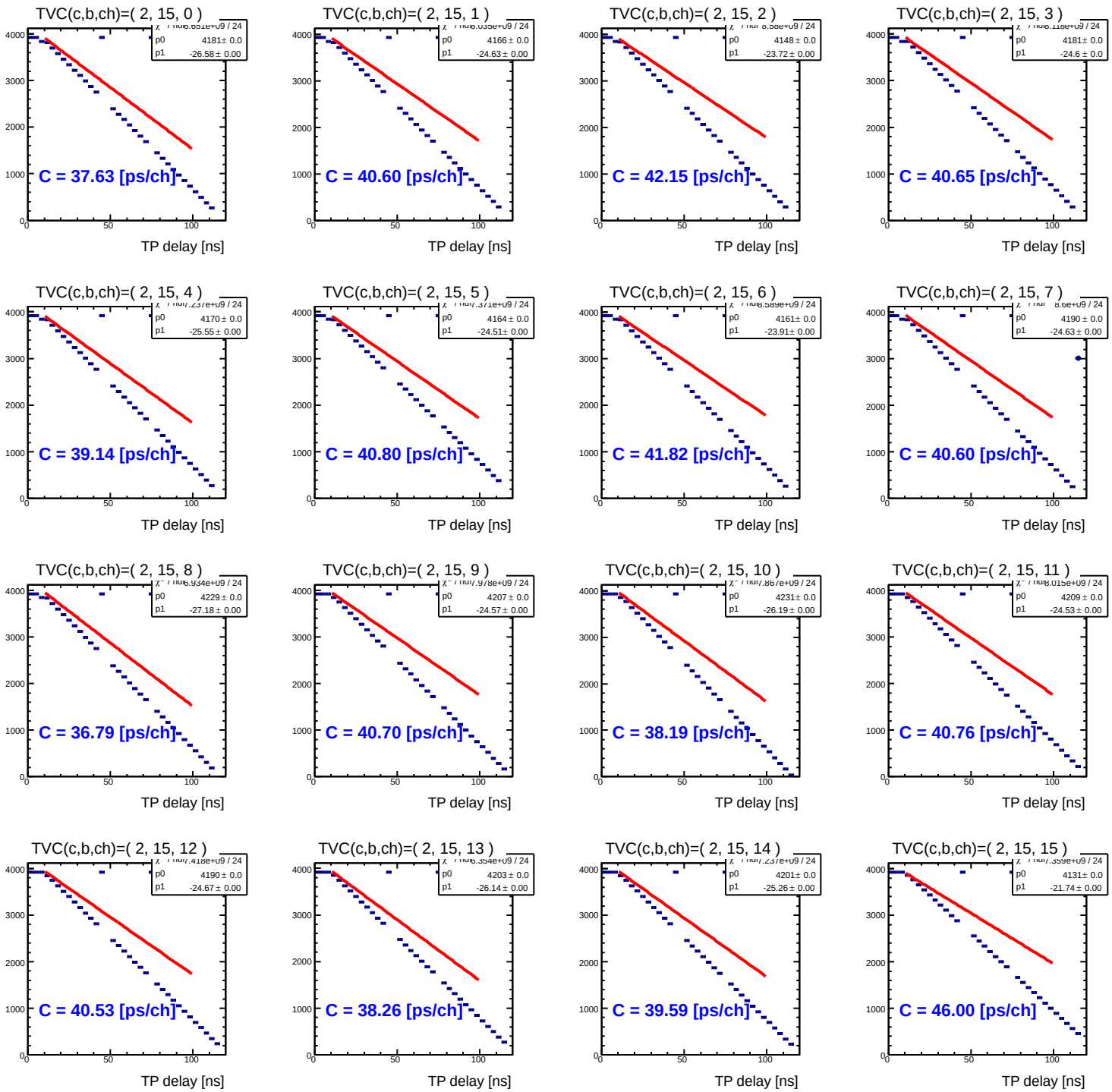

TVC(c,b,ch)=(2, 10, 0)
p0 4139 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(2, 10, 1)
p0 4158 ± 0.0
p1 -23.55 ± 0.00
C = 42.45 [ps/ch]
TVC(c,b,ch)=(2, 10, 2)
p0 4196 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(2, 10, 3)
p0 4741 ± 0.0
p1 -38.13 ± 0.00
C = 26.23 [ps/ch]
TVC(c,b,ch)=(2, 10, 4)
p0 4174 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(2, 10, 5)
p0 4216 ± 0.0
p1 -24.94 ± 0.00
C = 40.10 [ps/ch]
TVC(c,b,ch)=(2, 10, 6)
p0 4198 ± 0.0
p1 -25.21 ± 0.00
C = 39.67 [ps/ch]
TVC(c,b,ch)=(2, 10, 7)
p0 4188 ± 0.0
p1 -24.86 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(2, 10, 8)
p0 4186 ± 0.0
p1 -24.99 ± 0.00
C = 40.02 [ps/ch]
TVC(c,b,ch)=(2, 10, 9)
p0 4198 ± 0.0
p1 -23.79 ± 0.00
C = 42.03 [ps/ch]
TVC(c,b,ch)=(2, 10, 10)
p0 4218 ± 0.0
p1 -25.2 ± 0.0
C = 39.69 [ps/ch]
TVC(c,b,ch)=(2, 10, 11)
p0 4221 ± 0.0
p1 -25.1 ± 0.0
C = 39.85 [ps/ch]
TVC(c,b,ch)=(2, 10, 12)
p0 4207 ± 0.0
p1 -24.99 ± 0.00
C = 40.01 [ps/ch]
TVC(c,b,ch)=(2, 10, 13)
p0 4214 ± 0.0
p1 -26.02 ± 0.00
C = 38.44 [ps/ch]
TVC(c,b,ch)=(2, 10, 14)
p0 4218 ± 0.0
p1 -25.36 ± 0.00
C = 39.43 [ps/ch]
TVC(c,b,ch)=(2, 10, 15)
p0 4196 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TP delay [ns]

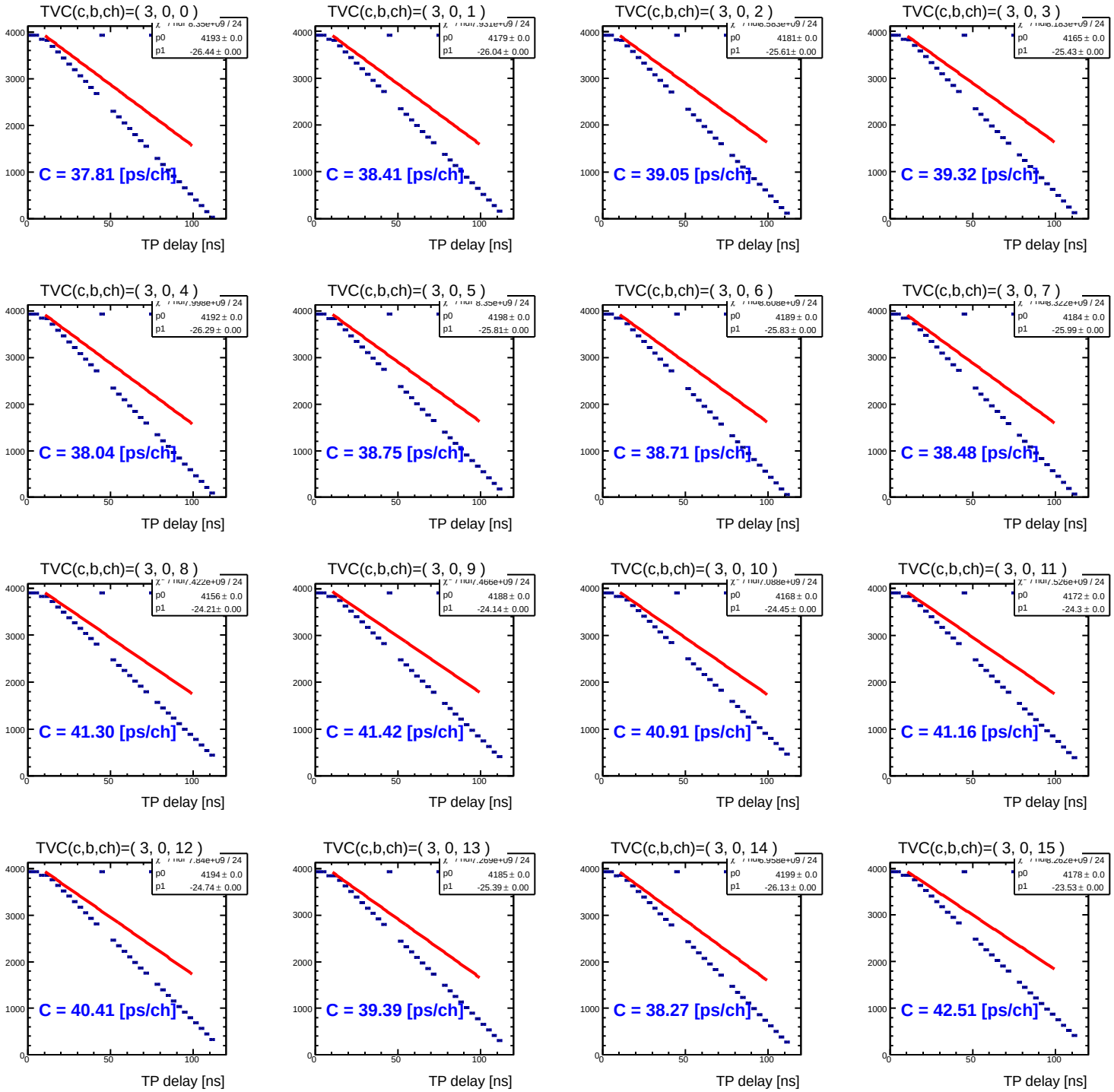

TVC(c,b,ch)=(2, 11, 0)
p0 4182 ± 0.0
p1 -26.52 ± 0.00
C = 37.70 [ps/ch]
TVC(c,b,ch)=(2, 11, 1)
p0 4179 ± 0.0
p1 -25.67 ± 0.00
C = 38.95 [ps/ch]
TVC(c,b,ch)=(2, 11, 2)
p0 4155 ± 0.0
p1 -24.11 ± 0.00
C = 41.47 [ps/ch]
TVC(c,b,ch)=(2, 11, 3)
p0 4174 ± 0.0
p1 -24.89 ± 0.00
C = 40.17 [ps/ch]
TVC(c,b,ch)=(2, 11, 4)
p0 4186 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(2, 11, 5)
p0 4170 ± 0.0
p1 -24.6 ± 0.0
C = 40.65 [ps/ch]
TVC(c,b,ch)=(2, 11, 6)
p0 4163 ± 0.0
p1 -24.82 ± 0.00
C = 40.28 [ps/ch]
TVC(c,b,ch)=(2, 11, 7)
p0 4195 ± 0.0
p1 -25.85 ± 0.00
C = 38.68 [ps/ch]
TVC(c,b,ch)=(2, 11, 8)
p0 4169 ± 0.0
p1 -25.14 ± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(2, 11, 9)
p0 4183 ± 0.0
p1 -24.52 ± 0.00
C = 40.79 [ps/ch]
TVC(c,b,ch)=(2, 11, 10)
p0 4202 ± 0.0
p1 -24.75 ± 0.00
C = 40.40 [ps/ch]
TVC(c,b,ch)=(2, 11, 11)
p0 4225 ± 0.0
p1 -25.93 ± 0.00
C = 38.56 [ps/ch]
TVC(c,b,ch)=(2, 11, 12)
p0 4176 ± 0.0
p1 -24.03 ± 0.00
C = 41.61 [ps/ch]
TVC(c,b,ch)=(2, 11, 13)
p0 4212 ± 0.0
p1 -24.41 ± 0.00
C = 40.96 [ps/ch]
TVC(c,b,ch)=(2, 11, 14)
p0 4199 ± 0.0
p1 -24.7 ± 0.0
C = 40.48 [ps/ch]
TVC(c,b,ch)=(2, 11, 15)
p0 4251 ± 0.0
p1 -26.44 ± 0.00
C = 37.82 [ps/ch]
TP delay [ns]

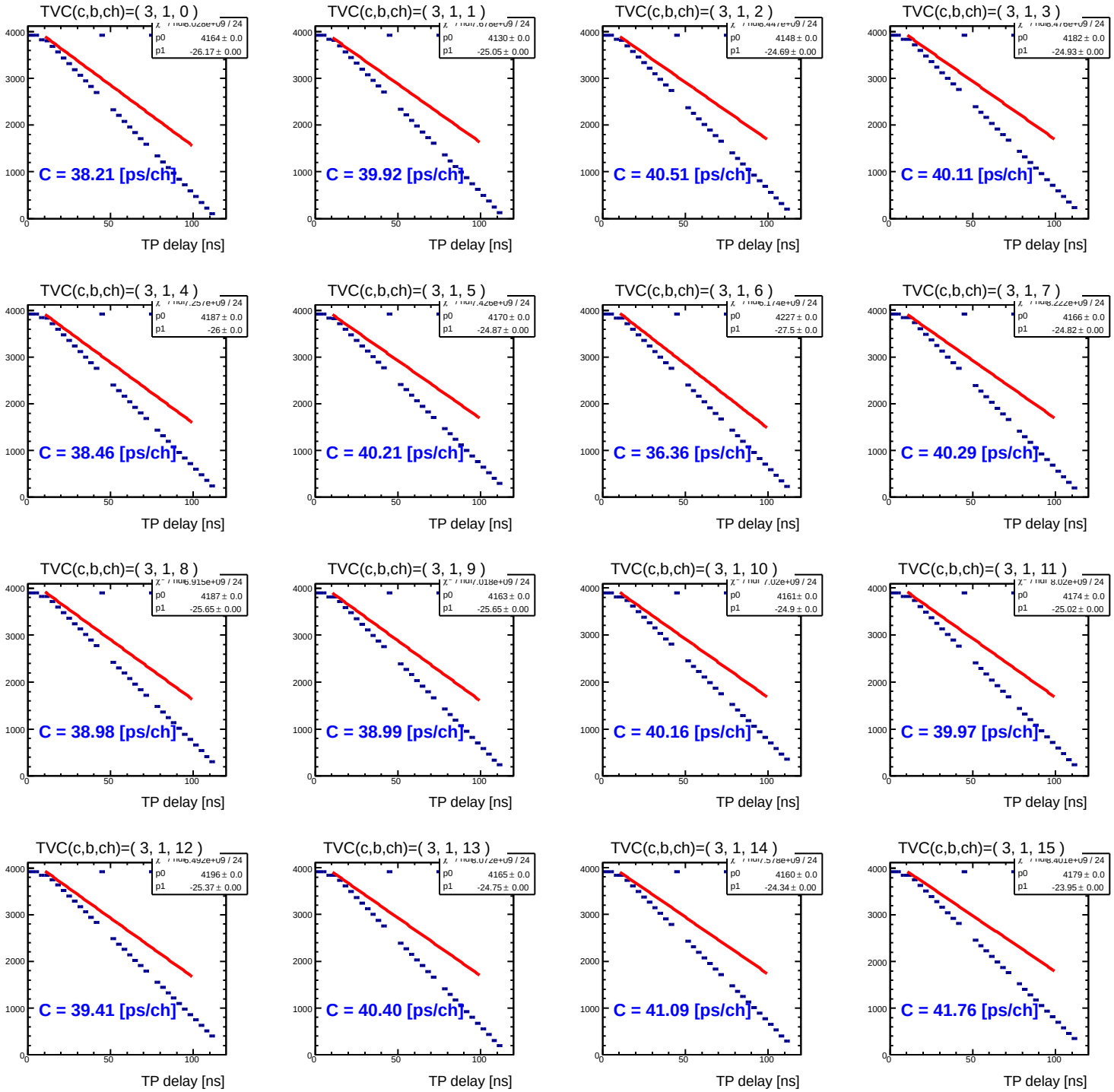

TVC(c,b,ch)=(2, 12, 0)
p0 4146 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TVC(c,b,ch)=(2, 12, 1)
p0 4179 ± 0.0
p1 -25.88 ± 0.00
C = 38.64 [ps/ch]
TVC(c,b,ch)=(2, 12, 2)
p0 4186 ± 0.0
p1 -25.32 ± 0.00
C = 39.50 [ps/ch]
TVC(c,b,ch)=(2, 12, 3)
p0 4226 ± 0.0
p1 -26.86 ± 0.00
C = 37.23 [ps/ch]
TVC(c,b,ch)=(2, 12, 4)
p0 4228 ± 0.0
p1 -26.45 ± 0.00
C = 37.81 [ps/ch]
TVC(c,b,ch)=(2, 12, 5)
p0 4194 ± 0.0
p1 -24.51 ± 0.00
C = 40.81 [ps/ch]
TVC(c,b,ch)=(2, 12, 6)
p0 4216 ± 0.0
p1 -25.47 ± 0.00
C = 39.26 [ps/ch]
TVC(c,b,ch)=(2, 12, 7)
p0 4213 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(2, 12, 8)
p0 4201 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(2, 12, 9)
p0 4213 ± 0.0
p1 -25.69 ± 0.00
C = 38.92 [ps/ch]
TVC(c,b,ch)=(2, 12, 10)
p0 4189 ± 0.0
p1 -24.23 ± 0.00
C = 41.28 [ps/ch]
TVC(c,b,ch)=(2, 12, 11)
p0 4202 ± 0.0
p1 -25.09 ± 0.00
C = 39.85 [ps/ch]
TVC(c,b,ch)=(2, 12, 12)
p0 4147 ± 0.0
p1 -22.85 ± 0.00
C = 43.77 [ps/ch]
TVC(c,b,ch)=(2, 12, 13)
p0 4249 ± 0.0
p1 -25.88 ± 0.00
C = 38.64 [ps/ch]
TVC(c,b,ch)=(2, 12, 14)
p0 4430 ± 0.0
p1 -35.38 ± 0.00
C = 28.26 [ps/ch]
TVC(c,b,ch)=(2, 12, 15)
p0 4195 ± 0.0
p1 -23.62 ± 0.00
C = 42.33 [ps/ch]
TP delay [ns]

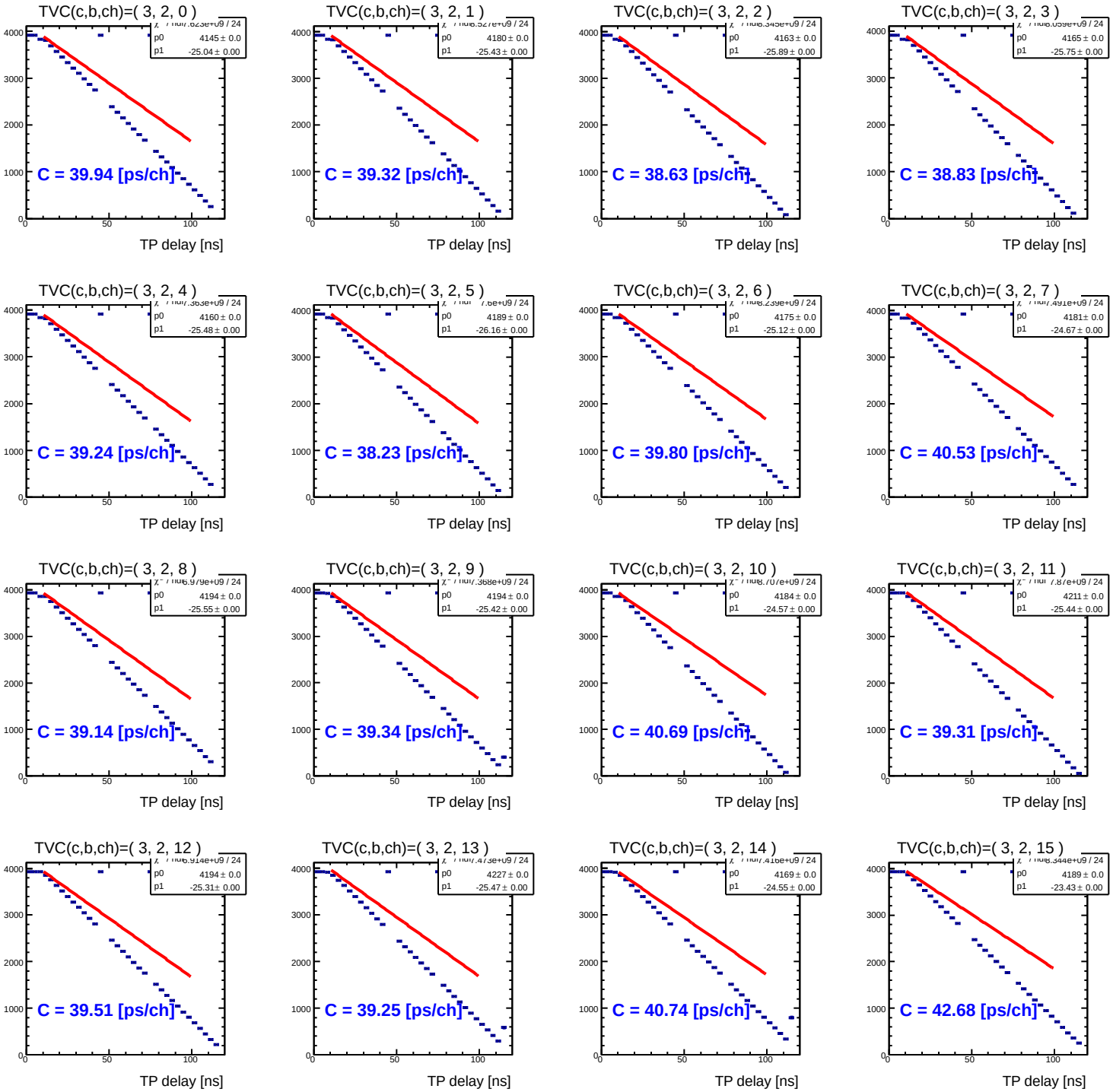

TVC(c,b,ch)=(2, 13, 0)
p0 4151± 0.0
p1 -23.84± 0.00
C = 41.94 [ps/ch]
TVC(c,b,ch)=(2, 13, 1)
p0 4210± 0.0
p1 -26.14± 0.00
C = 38.26 [ps/ch]
TVC(c,b,ch)=(2, 13, 2)
p0 4169± 0.0
p1 -25.19± 0.00
C = 39.69 [ps/ch]
TVC(c,b,ch)=(2, 13, 3)
p0 4187± 0.0
p1 -24.97± 0.00
C = 40.05 [ps/ch]
TVC(c,b,ch)=(2, 13, 4)
p0 4265± 0.0
p1 -29.07± 0.00
C = 34.40 [ps/ch]
TVC(c,b,ch)=(2, 13, 5)
p0 4184± 0.0
p1 -25.79± 0.00
C = 38.78 [ps/ch]
TVC(c,b,ch)=(2, 13, 6)
p0 4161± 0.0
p1 -24.78± 0.00
C = 40.36 [ps/ch]
TVC(c,b,ch)=(2, 13, 7)
p0 4216± 0.0
p1 -26.81± 0.00
C = 37.30 [ps/ch]
TVC(c,b,ch)=(2, 13, 8)
p0 4184± 0.0
p1 -25.14± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(2, 13, 9)
p0 4211± 0.0
p1 -24.91± 0.00
C = 40.15 [ps/ch]
TVC(c,b,ch)=(2, 13, 10)
p0 4193± 0.0
p1 -24.18± 0.00
C = 41.36 [ps/ch]
TVC(c,b,ch)=(2, 13, 11)
p0 4191± 0.0
p1 -25.25± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(2, 13, 12)
p0 4225± 0.0
p1 -26.78± 0.00
C = 37.34 [ps/ch]
TVC(c,b,ch)=(2, 13, 13)
p0 4203± 0.0
p1 -25.57± 0.00
C = 39.11 [ps/ch]
TVC(c,b,ch)=(2, 13, 14)
p0 4171± 0.0
p1 -22.68± 0.00
C = 44.09 [ps/ch]
TVC(c,b,ch)=(2, 13, 15)
p0 4209± 0.0
p1 -26.75± 0.00
C = 37.39 [ps/ch]
TP delay [ns]

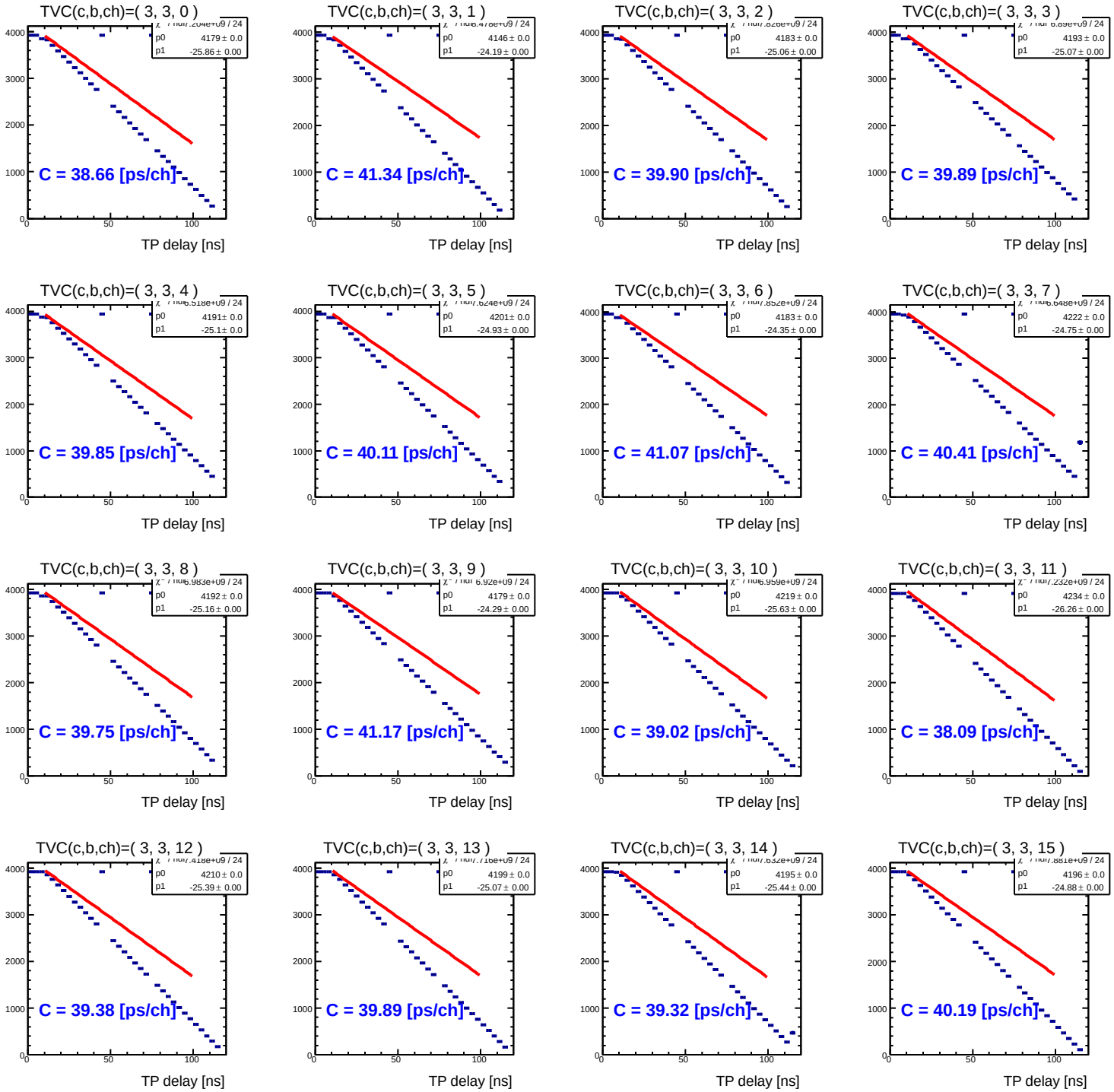

TVC(c,b,ch)=(2, 14, 0)
p0 4168 ± 0.0
p1 -25.72 ± 0.00
C = 38.88 [ps/ch]
TVC(c,b,ch)=(2, 14, 1)
p0 4149 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(2, 14, 2)
p0 4179 ± 0.0
p1 -26.08 ± 0.00
C = 38.34 [ps/ch]
TVC(c,b,ch)=(2, 14, 3)
p0 4179 ± 0.0
p1 -24.52 ± 0.00
C = 40.77 [ps/ch]
TVC(c,b,ch)=(2, 14, 4)
p0 4162 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(2, 14, 5)
p0 4191 ± 0.0
p1 -24.51 ± 0.00
C = 40.80 [ps/ch]
TVC(c,b,ch)=(2, 14, 6)
p0 4184 ± 0.0
p1 -24.62 ± 0.00
C = 40.61 [ps/ch]
TVC(c,b,ch)=(2, 14, 7)
p0 4194 ± 0.0
p1 -25.53 ± 0.00
C = 39.16 [ps/ch]
TVC(c,b,ch)=(2, 14, 8)
p0 4161 ± 0.0
p1 -24.48 ± 0.00
C = 40.85 [ps/ch]
TVC(c,b,ch)=(2, 14, 9)
p0 4213 ± 0.0
p1 -25.25 ± 0.00
C = 39.61 [ps/ch]
TVC(c,b,ch)=(2, 14, 10)
p0 4230 ± 0.0
p1 -25.89 ± 0.00
C = 38.63 [ps/ch]
TVC(c,b,ch)=(2, 14, 11)
p0 4201 ± 0.0
p1 -24.78 ± 0.00
C = 40.36 [ps/ch]
TVC(c,b,ch)=(2, 14, 12)
p0 4152 ± 0.0
p1 -24.18 ± 0.00
C = 41.35 [ps/ch]
TVC(c,b,ch)=(2, 14, 13)
p0 4165 ± 0.0
p1 -25.1 ± 0.0
C = 39.85 [ps/ch]
TVC(c,b,ch)=(2, 14, 14)
p0 4225 ± 0.0
p1 -27.31 ± 0.00
C = 36.61 [ps/ch]
TVC(c,b,ch)=(2, 14, 15)
p0 4155 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TP delay [ns]

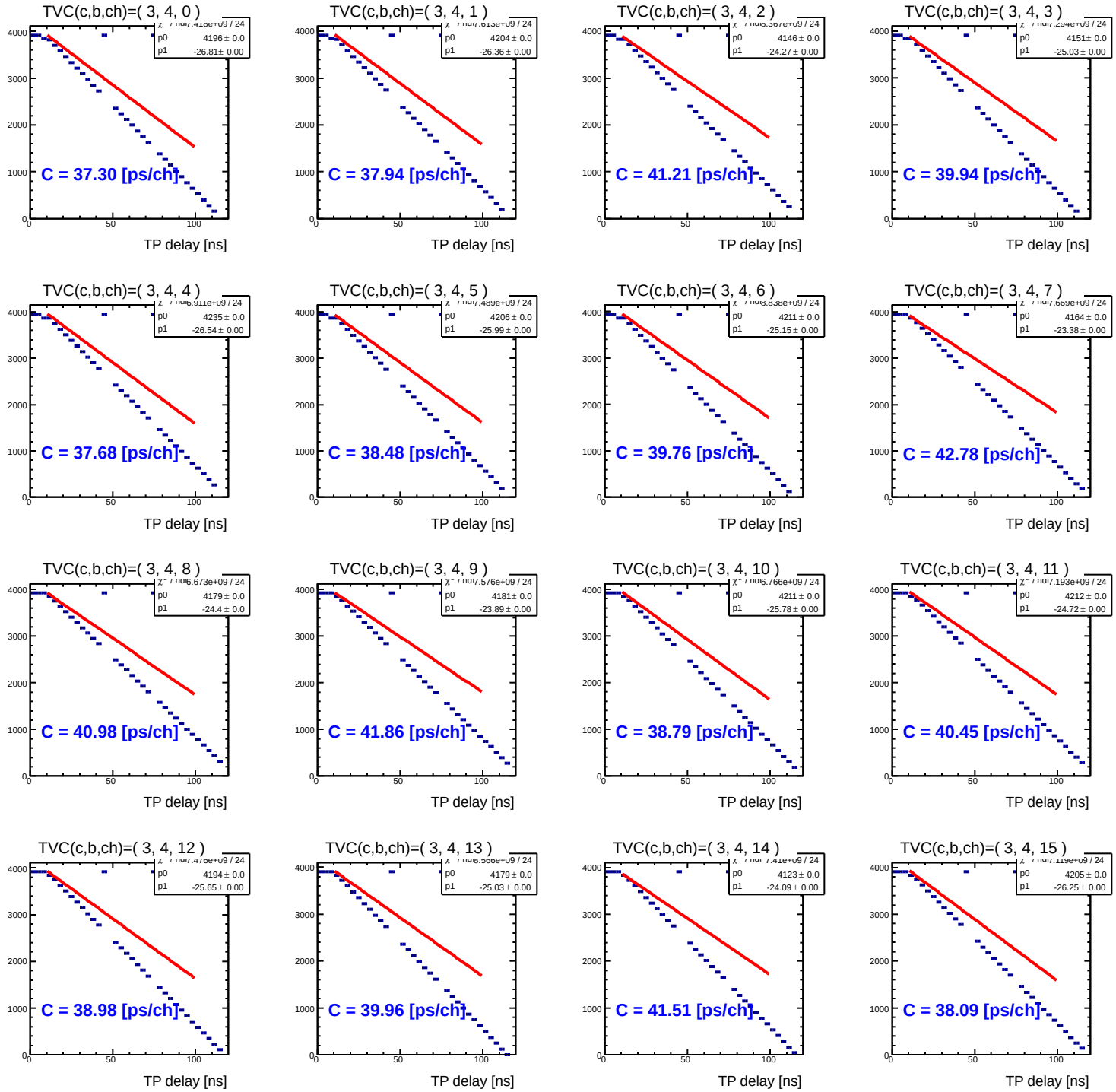

TVC(c,b,ch)=(2, 15, 0)
p0 4181± 0.0
p1 -26.58± 0.00
C = 37.63 [ps/ch]
TVC(c,b,ch)=(2, 15, 1)
p0 4166± 0.0
p1 -24.63± 0.00
C = 40.60 [ps/ch]
TVC(c,b,ch)=(2, 15, 2)
p0 4148± 0.0
p1 -23.72± 0.00
C = 42.15 [ps/ch]
TVC(c,b,ch)=(2, 15, 3)
p0 4181± 0.0
p1 -24.6± 0.0
C = 40.65 [ps/ch]
TVC(c,b,ch)=(2, 15, 4)
p0 4170± 0.0
p1 -25.55± 0.00
C = 39.14 [ps/ch]
TVC(c,b,ch)=(2, 15, 5)
p0 4164± 0.0
p1 -24.51± 0.00
C = 40.80 [ps/ch]
TVC(c,b,ch)=(2, 15, 6)
p0 4161± 0.0
p1 -23.91± 0.00
C = 41.82 [ps/ch]
TVC(c,b,ch)=(2, 15, 7)
p0 4190± 0.0
p1 -24.63± 0.00
C = 40.60 [ps/ch]
TVC(c,b,ch)=(2, 15, 8)
p0 4229± 0.0
p1 -27.18± 0.00
C = 36.79 [ps/ch]
TVC(c,b,ch)=(2, 15, 9)
p0 4207± 0.0
p1 -24.57± 0.00
C = 40.70 [ps/ch]
TVC(c,b,ch)=(2, 15, 10)
p0 4231± 0.0
p1 -26.19± 0.00
C = 38.19 [ps/ch]
TVC(c,b,ch)=(2, 15, 11)
p0 4209± 0.0
p1 -24.53± 0.00
C = 40.76 [ps/ch]
TVC(c,b,ch)=(2, 15, 12)
p0 4190± 0.0
p1 -24.67± 0.00
C = 40.53 [ps/ch]
TVC(c,b,ch)=(2, 15, 13)
p0 4203± 0.0
p1 -26.14± 0.00
C = 38.26 [ps/ch]
TVC(c,b,ch)=(2, 15, 14)
p0 4201± 0.0
p1 -25.26± 0.00
C = 39.59 [ps/ch]
TVC(c,b,ch)=(2, 15, 15)
p0 4131± 0.0
p1 -21.74± 0.00
C = 46.00 [ps/ch]
TP delay [ns]

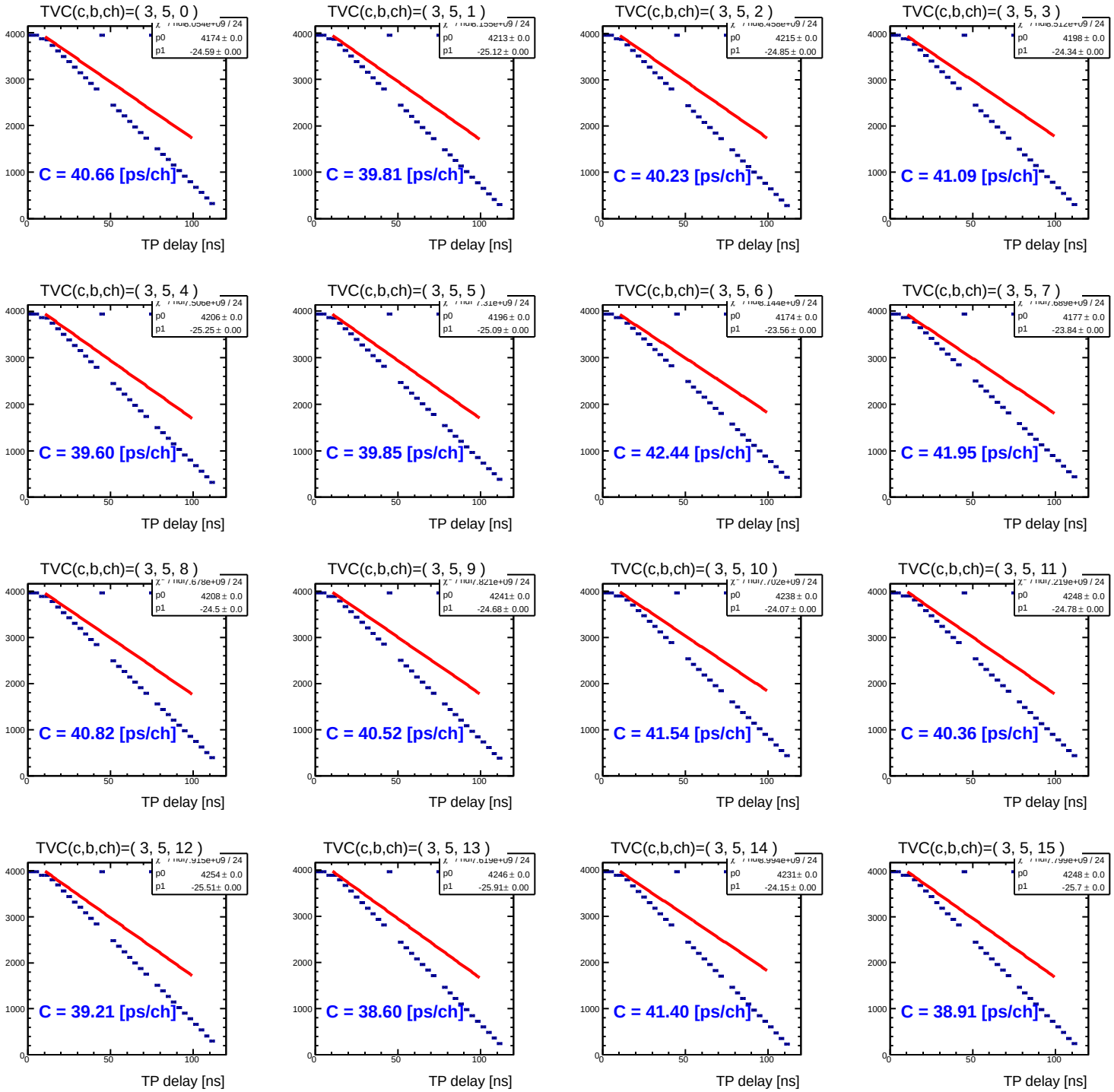

TVC(c,b,ch)=(3, 0, 0)
p0 4193 ± 0.0
p1 -26.44 ± 0.00
C = 37.81 [ps/ch]
TVC(c,b,ch)=(3, 0, 1)
p0 4179 ± 0.0
p1 -26.04 ± 0.00
C = 38.41 [ps/ch]
TVC(c,b,ch)=(3, 0, 2)
p0 4181 ± 0.0
p1 -25.61 ± 0.00
C = 39.05 [ps/ch]
TVC(c,b,ch)=(3, 0, 3)
p0 4165 ± 0.0
p1 -25.43 ± 0.00
C = 39.32 [ps/ch]
TVC(c,b,ch)=(3, 0, 4)
p0 4192 ± 0.0
p1 -26.29 ± 0.00
C = 38.04 [ps/ch]
TVC(c,b,ch)=(3, 0, 5)
p0 4198 ± 0.0
p1 -25.81 ± 0.00
C = 38.75 [ps/ch]
TVC(c,b,ch)=(3, 0, 6)
p0 4189 ± 0.0
p1 -25.83 ± 0.00
C = 38.71 [ps/ch]
TVC(c,b,ch)=(3, 0, 7)
p0 4184 ± 0.0
p1 -25.99 ± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(3, 0, 8)
p0 4156 ± 0.0
p1 -24.21 ± 0.00
C = 41.30 [ps/ch]
TVC(c,b,ch)=(3, 0, 9)
p0 4188 ± 0.0
p1 -24.14 ± 0.00
C = 41.42 [ps/ch]
TVC(c,b,ch)=(3, 0, 10)
p0 4168 ± 0.0
p1 -24.45 ± 0.00
C = 40.91 [ps/ch]
TVC(c,b,ch)=(3, 0, 11)
p0 4172 ± 0.0
p1 -24.3 ± 0.0
C = 41.16 [ps/ch]
TVC(c,b,ch)=(3, 0, 12)
p0 4194 ± 0.0
p1 -24.74 ± 0.00
C = 40.41 [ps/ch]
TVC(c,b,ch)=(3, 0, 13)
p0 4185 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(3, 0, 14)
p0 4199 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(3, 0, 15)
p0 4178 ± 0.0
p1 -23.53 ± 0.00
C = 42.51 [ps/ch]
TP delay [ns]

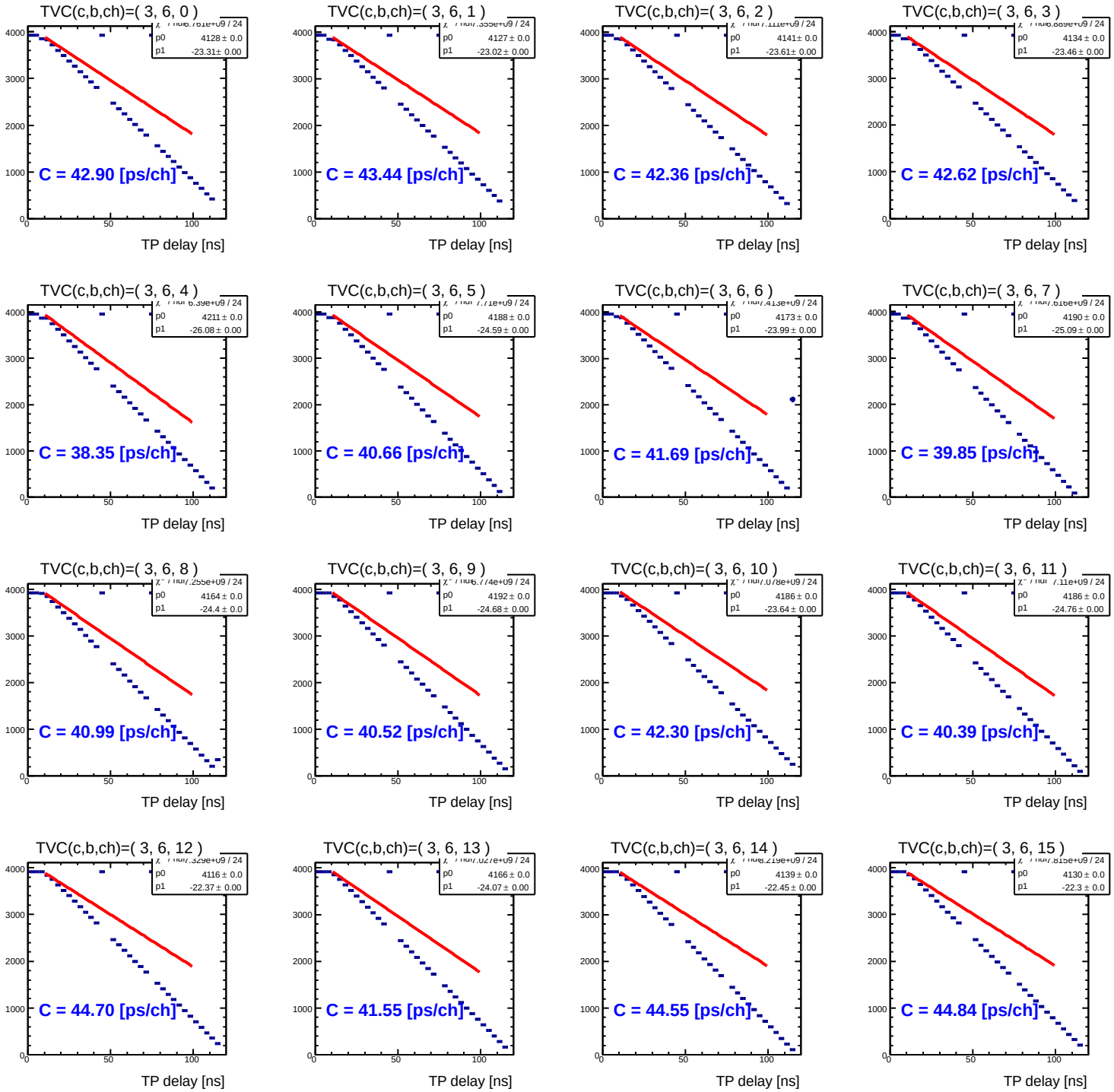

TVC(c,b,ch)=(3, 1, 0)
p0 4164 ± 0.0
p1 -26.17 ± 0.00
C = 38.21 [ps/ch]
TVC(c,b,ch)=(3, 1, 1)
p0 4130 ± 0.0
p1 -25.05 ± 0.00
C = 39.92 [ps/ch]
TVC(c,b,ch)=(3, 1, 2)
p0 4148 ± 0.0
p1 -24.69 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(3, 1, 3)
p0 4182 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(3, 1, 4)
p0 4187 ± 0.0
p1 -26 ± 0.0
C = 38.46 [ps/ch]
TVC(c,b,ch)=(3, 1, 5)
p0 4170 ± 0.0
p1 -24.87 ± 0.00
C = 40.21 [ps/ch]
TVC(c,b,ch)=(3, 1, 6)
p0 4227 ± 0.0
p1 -27.5 ± 0.0
C = 36.36 [ps/ch]
TVC(c,b,ch)=(3, 1, 7)
p0 4166 ± 0.0
p1 -24.82 ± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(3, 1, 8)
p0 4187 ± 0.0
p1 -25.65 ± 0.00
C = 38.98 [ps/ch]
TVC(c,b,ch)=(3, 1, 9)
p0 4163 ± 0.0
p1 -25.65 ± 0.00
C = 38.99 [ps/ch]
TVC(c,b,ch)=(3, 1, 10)
p0 4161 ± 0.0
p1 -24.9 ± 0.0
C = 40.16 [ps/ch]
TVC(c,b,ch)=(3, 1, 11)
p0 4174 ± 0.0
p1 -25.02 ± 0.00
C = 39.97 [ps/ch]
TVC(c,b,ch)=(3, 1, 12)
p0 4196 ± 0.0
p1 -25.37 ± 0.00
C = 39.41 [ps/ch]
TVC(c,b,ch)=(3, 1, 13)
p0 4165 ± 0.0
p1 -24.75 ± 0.00
C = 40.40 [ps/ch]
TVC(c,b,ch)=(3, 1, 14)
p0 4160 ± 0.0
p1 -24.34 ± 0.00
C = 41.09 [ps/ch]
TVC(c,b,ch)=(3, 1, 15)
p0 4179 ± 0.0
p1 -23.95 ± 0.00
C = 41.76 [ps/ch]
TP delay [ns]

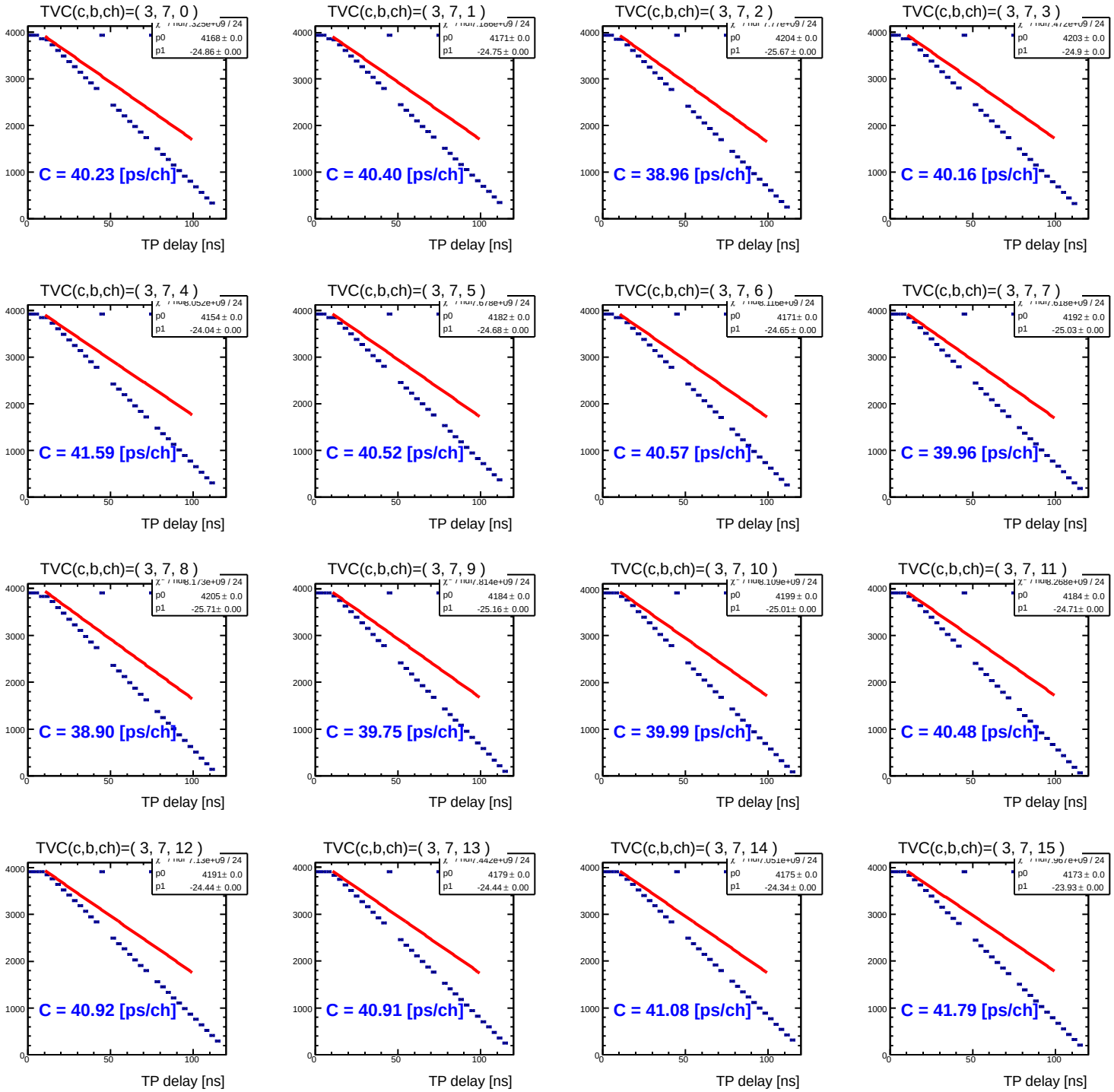

TVC(c,b,ch)=(3, 2, 0)
p0 4145 ± 0.0
p1 -25.04 ± 0.00
C = 39.94 [ps/ch]
TVC(c,b,ch)=(3, 2, 1)
p0 4180 ± 0.0
p1 -25.43 ± 0.00
C = 39.32 [ps/ch]
TVC(c,b,ch)=(3, 2, 2)
p0 4163 ± 0.0
p1 -25.89 ± 0.00
C = 38.63 [ps/ch]
TVC(c,b,ch)=(3, 2, 3)
p0 4165 ± 0.0
p1 -25.75 ± 0.00
C = 38.83 [ps/ch]
TVC(c,b,ch)=(3, 2, 4)
p0 4160 ± 0.0
p1 -25.48 ± 0.00
C = 39.24 [ps/ch]
TVC(c,b,ch)=(3, 2, 5)
p0 4189 ± 0.0
p1 -26.16 ± 0.00
C = 38.23 [ps/ch]
TVC(c,b,ch)=(3, 2, 6)
p0 4175 ± 0.0
p1 -25.12 ± 0.00
C = 39.80 [ps/ch]
TVC(c,b,ch)=(3, 2, 7)
p0 4181 ± 0.0
p1 -24.67 ± 0.00
C = 40.53 [ps/ch]
TVC(c,b,ch)=(3, 2, 8)
p0 4194 ± 0.0
p1 -25.55 ± 0.00
C = 39.14 [ps/ch]
TVC(c,b,ch)=(3, 2, 9)
p0 4194 ± 0.0
p1 -25.42 ± 0.00
C = 39.34 [ps/ch]
TVC(c,b,ch)=(3, 2, 10)
p0 4184 ± 0.0
p1 -24.57 ± 0.00
C = 40.69 [ps/ch]
TVC(c,b,ch)=(3, 2, 11)
p0 4211 ± 0.0
p1 -25.44 ± 0.00
C = 39.31 [ps/ch]
TVC(c,b,ch)=(3, 2, 12)
p0 4194 ± 0.0
p1 -25.31 ± 0.00
C = 39.51 [ps/ch]
TVC(c,b,ch)=(3, 2, 13)
p0 4227 ± 0.0
p1 -25.47 ± 0.00
C = 39.25 [ps/ch]
TVC(c,b,ch)=(3, 2, 14)
p0 4169 ± 0.0
p1 -24.55 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(3, 2, 15)
p0 4189 ± 0.0
p1 -23.43 ± 0.00
C = 42.68 [ps/ch]
TP delay [ns]

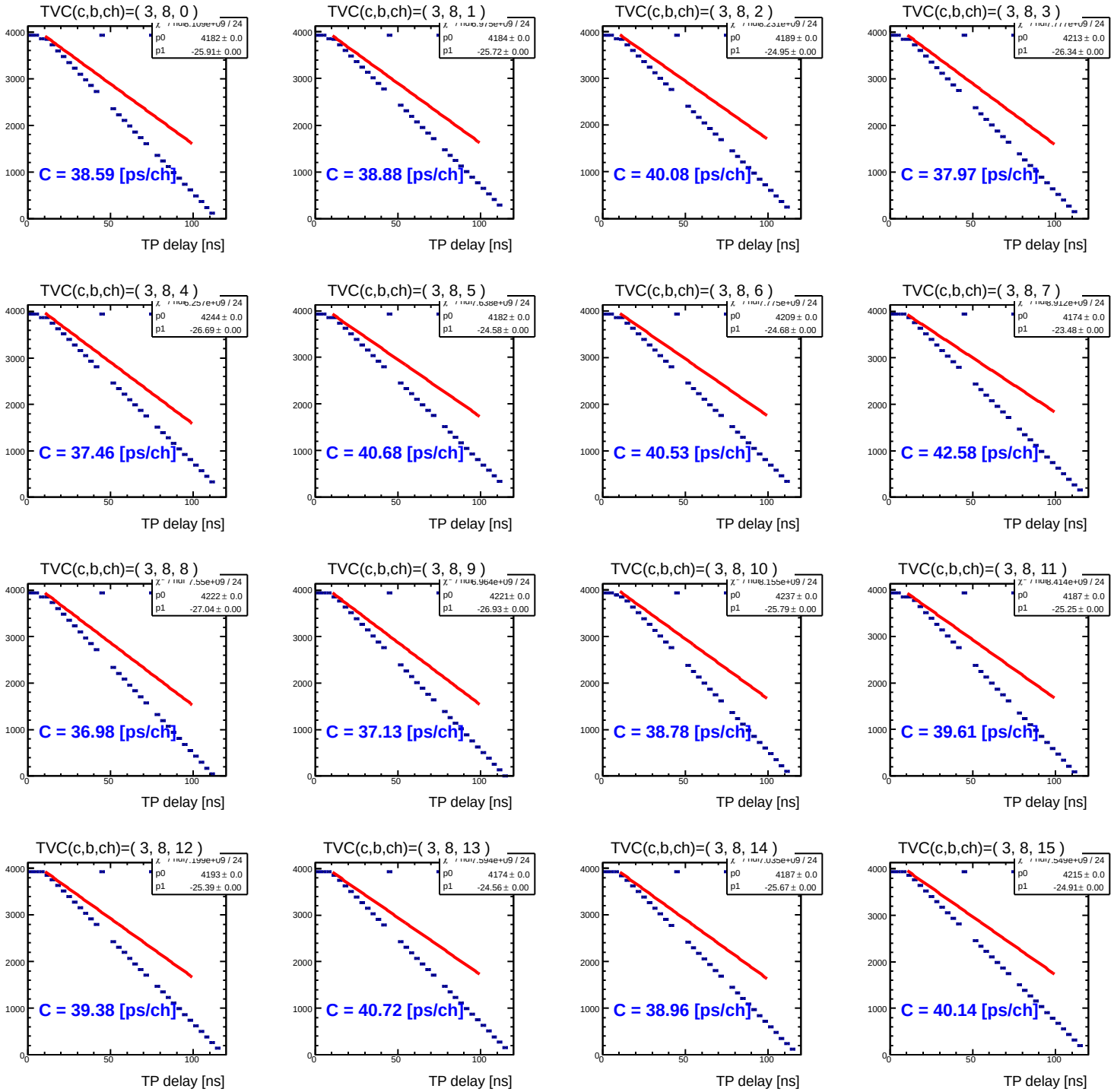

TVC(c,b,ch)=(3, 3, 0)
p0 4179 ± 0.0
p1 -25.86 ± 0.00
C = 38.66 [ps/ch]
TVC(c,b,ch)=(3, 3, 1)
p0 4146 ± 0.0
p1 -24.19 ± 0.00
C = 41.34 [ps/ch]
TVC(c,b,ch)=(3, 3, 2)
p0 4183 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(3, 3, 3)
p0 4193 ± 0.0
p1 -25.07 ± 0.00
C = 39.89 [ps/ch]
TVC(c,b,ch)=(3, 3, 4)
p0 4191 ± 0.0
p1 -25.1 ± 0.0
C = 39.85 [ps/ch]
TVC(c,b,ch)=(3, 3, 5)
p0 4201 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(3, 3, 6)
p0 4183 ± 0.0
p1 -24.35 ± 0.00
C = 41.07 [ps/ch]
TVC(c,b,ch)=(3, 3, 7)
p0 4222 ± 0.0
p1 -24.75 ± 0.00
C = 40.41 [ps/ch]
TVC(c,b,ch)=(3, 3, 8)
p0 4192 ± 0.0
p1 -25.16 ± 0.00
C = 39.75 [ps/ch]
TVC(c,b,ch)=(3, 3, 9)
p0 4179 ± 0.0
p1 -24.29 ± 0.00
C = 41.17 [ps/ch]
TVC(c,b,ch)=(3, 3, 10)
p0 4219 ± 0.0
p1 -25.63 ± 0.00
C = 39.02 [ps/ch]
TVC(c,b,ch)=(3, 3, 11)
p0 4234 ± 0.0
p1 -26.26 ± 0.00
C = 38.09 [ps/ch]
TVC(c,b,ch)=(3, 3, 12)
p0 4210 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(3, 3, 13)
p0 4199 ± 0.0
p1 -25.07 ± 0.00
C = 39.89 [ps/ch]
TVC(c,b,ch)=(3, 3, 14)
p0 4195 ± 0.0
p1 -25.44 ± 0.00
C = 39.32 [ps/ch]
TVC(c,b,ch)=(3, 3, 15)
p0 4196 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TP delay [ns]

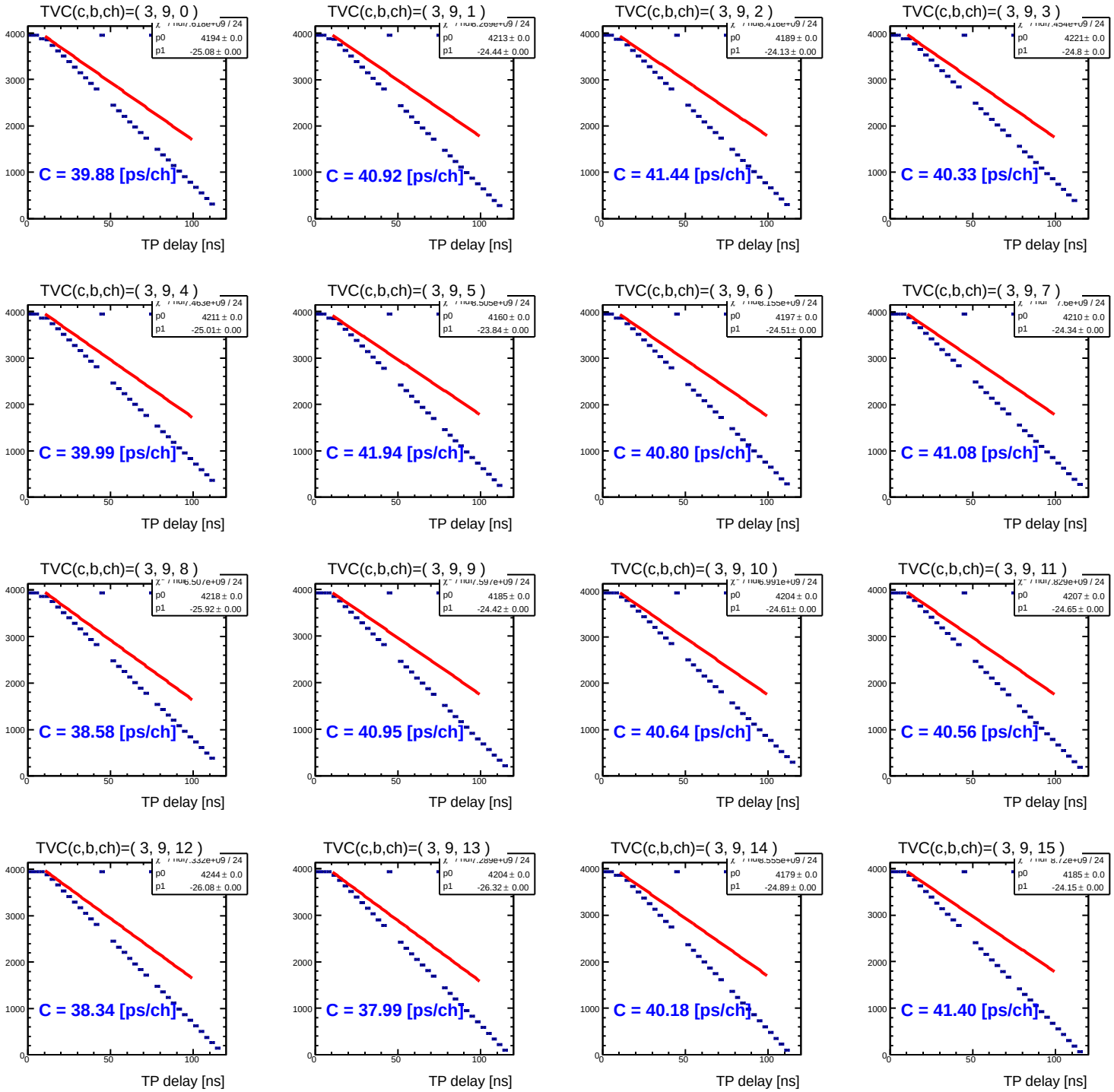

TVC(c,b,ch)=(3, 4, 0)
p0 4196 ± 0.0
p1 -26.81 ± 0.00
C = 37.30 [ps/ch]
TVC(c,b,ch)=(3, 4, 1)
p0 4204 ± 0.0
p1 -26.36 ± 0.00
C = 37.94 [ps/ch]
TVC(c,b,ch)=(3, 4, 2)
p0 4146 ± 0.0
p1 -24.27 ± 0.00
C = 41.21 [ps/ch]
TVC(c,b,ch)=(3, 4, 3)
p0 4151 ± 0.0
p1 -25.03 ± 0.00
C = 39.94 [ps/ch]
TVC(c,b,ch)=(3, 4, 4)
p0 4235 ± 0.0
p1 -26.54 ± 0.00
C = 37.68 [ps/ch]
TVC(c,b,ch)=(3, 4, 5)
p0 4206 ± 0.0
p1 -25.99 ± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(3, 4, 6)
p0 4211 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(3, 4, 7)
p0 4164 ± 0.0
p1 -23.38 ± 0.00
C = 42.78 [ps/ch]
TVC(c,b,ch)=(3, 4, 8)
p0 4179 ± 0.0
p1 -24.4 ± 0.0
C = 40.98 [ps/ch]
TVC(c,b,ch)=(3, 4, 9)
p0 4181 ± 0.0
p1 -23.89 ± 0.00
C = 41.86 [ps/ch]
TVC(c,b,ch)=(3, 4, 10)
p0 4211 ± 0.0
p1 -25.78 ± 0.00
C = 38.79 [ps/ch]
TVC(c,b,ch)=(3, 4, 11)
p0 4212 ± 0.0
p1 -24.72 ± 0.00
C = 40.45 [ps/ch]
TVC(c,b,ch)=(3, 4, 12)
p0 4194 ± 0.0
p1 -25.65 ± 0.00
C = 38.98 [ps/ch]
TVC(c,b,ch)=(3, 4, 13)
p0 4179 ± 0.0
p1 -25.03 ± 0.00
C = 39.96 [ps/ch]
TVC(c,b,ch)=(3, 4, 14)
p0 4123 ± 0.0
p1 -24.09 ± 0.00
C = 41.51 [ps/ch]
TVC(c,b,ch)=(3, 4, 15)
p0 4205 ± 0.0
p1 -26.25 ± 0.00
C = 38.09 [ps/ch]
TP delay [ns]

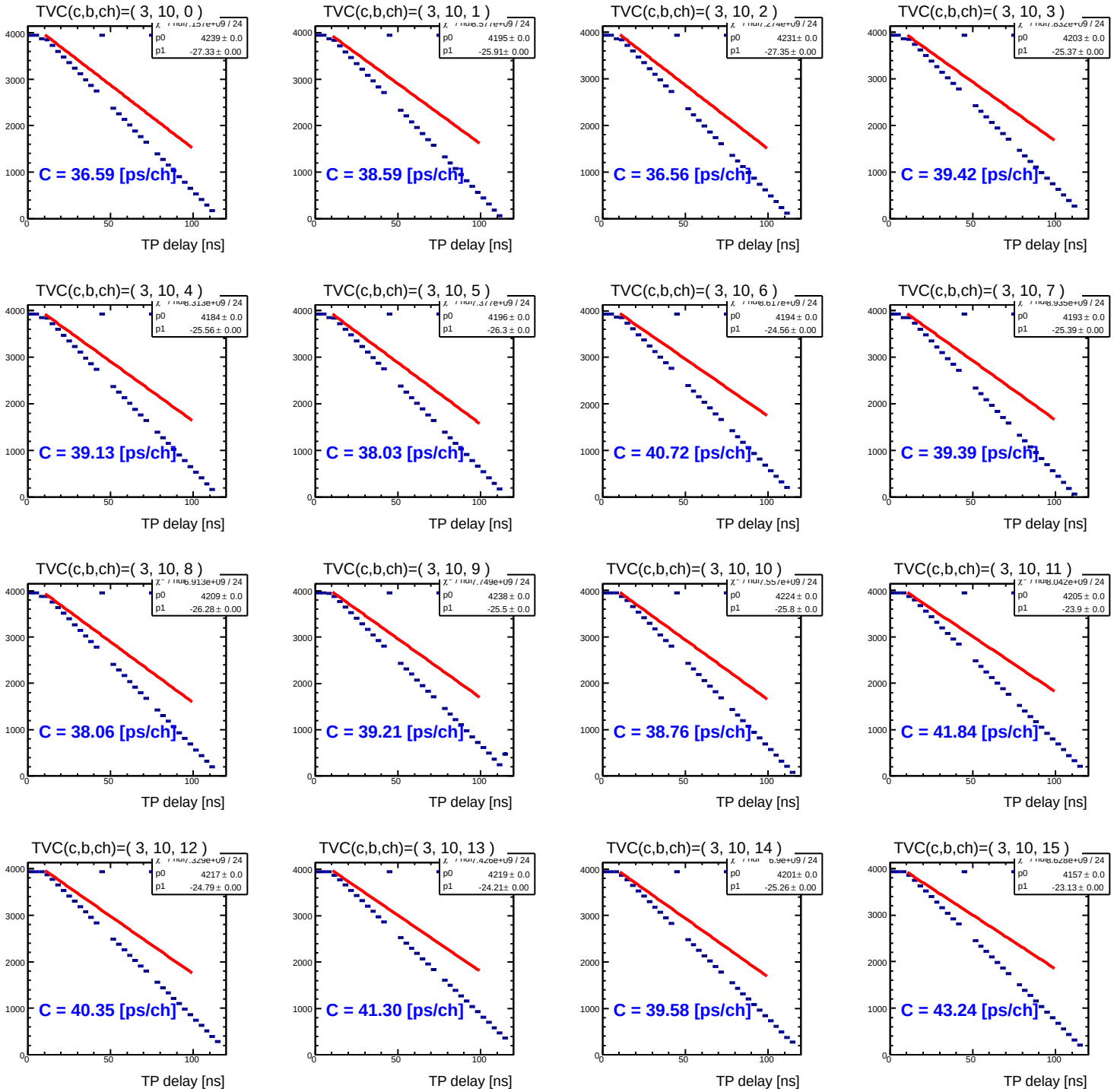

TVC(c,b,ch)=(3, 5, 0)
p0 4174 ± 0.0
p1 -24.59 ± 0.00
C = 40.66 [ps/ch]
TVC(c,b,ch)=(3, 5, 1)
p0 4213 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(3, 5, 2)
p0 4215 ± 0.0
p1 -24.85 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(3, 5, 3)
p0 4198 ± 0.0
p1 -24.34 ± 0.00
C = 41.09 [ps/ch]
TVC(c,b,ch)=(3, 5, 4)
p0 4206 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(3, 5, 5)
p0 4196 ± 0.0
p1 -25.09 ± 0.00
C = 39.85 [ps/ch]
TVC(c,b,ch)=(3, 5, 6)
p0 4174 ± 0.0
p1 -23.56 ± 0.00
C = 42.44 [ps/ch]
TVC(c,b,ch)=(3, 5, 7)
p0 4177 ± 0.0
p1 -23.84 ± 0.00
C = 41.95 [ps/ch]
TVC(c,b,ch)=(3, 5, 8)
p0 4208 ± 0.0
p1 -24.5 ± 0.0
C = 40.82 [ps/ch]
TVC(c,b,ch)=(3, 5, 9)
p0 4241 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(3, 5, 10)
p0 4238 ± 0.0
p1 -24.07 ± 0.00
C = 41.54 [ps/ch]
TVC(c,b,ch)=(3, 5, 11)
p0 4248 ± 0.0
p1 -24.78 ± 0.00
C = 40.36 [ps/ch]
TVC(c,b,ch)=(3, 5, 12)
p0 4254 ± 0.0
p1 -25.51 ± 0.00
C = 39.21 [ps/ch]
TVC(c,b,ch)=(3, 5, 13)
p0 4246 ± 0.0
p1 -25.91 ± 0.00
C = 38.60 [ps/ch]
TVC(c,b,ch)=(3, 5, 14)
p0 4231 ± 0.0
p1 -24.15 ± 0.00
C = 41.40 [ps/ch]
TVC(c,b,ch)=(3, 5, 15)
p0 4248 ± 0.0
p1 -25.7 ± 0.0
C = 38.91 [ps/ch]
TP delay [ns]

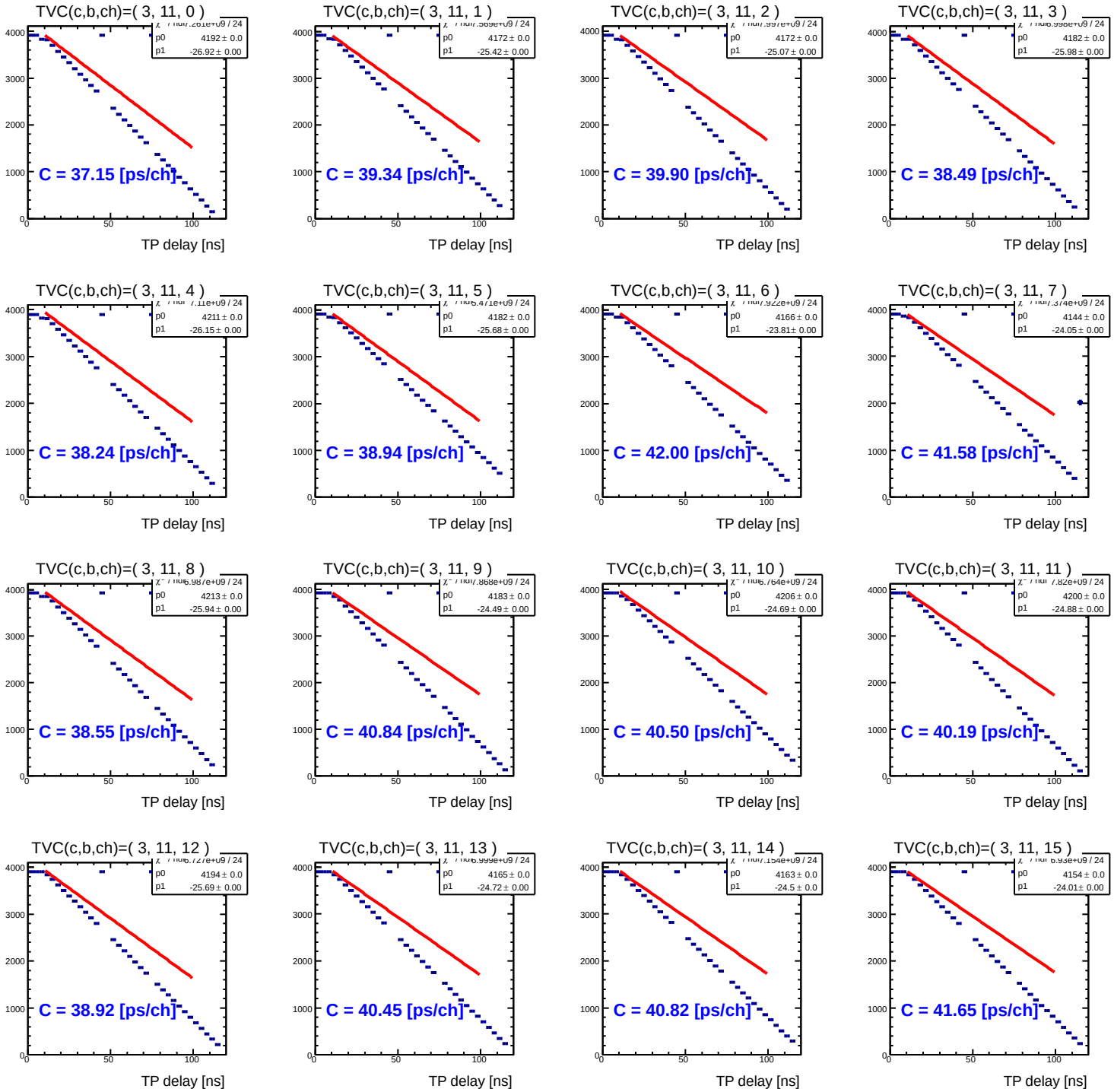

TVC(c,b,ch)=(3, 6, 0)
p0 4128 ± 0.0
p1 -23.31 ± 0.00
C = 42.90 [ps/ch]
TVC(c,b,ch)=(3, 6, 1)
p0 4127 ± 0.0
p1 -23.02 ± 0.00
C = 43.44 [ps/ch]
TVC(c,b,ch)=(3, 6, 2)
p0 4141 ± 0.0
p1 -23.61 ± 0.00
C = 42.36 [ps/ch]
TVC(c,b,ch)=(3, 6, 3)
p0 4134 ± 0.0
p1 -23.46 ± 0.00
C = 42.62 [ps/ch]
TVC(c,b,ch)=(3, 6, 4)
p0 4211 ± 0.0
p1 -26.08 ± 0.00
C = 38.35 [ps/ch]
TVC(c,b,ch)=(3, 6, 5)
p0 4188 ± 0.0
p1 -24.59 ± 0.00
C = 40.66 [ps/ch]
TVC(c,b,ch)=(3, 6, 6)
p0 4173 ± 0.0
p1 -23.99 ± 0.00
C = 41.69 [ps/ch]
TVC(c,b,ch)=(3, 6, 7)
p0 4190 ± 0.0
p1 -25.09 ± 0.00
C = 39.85 [ps/ch]
TVC(c,b,ch)=(3, 6, 8)
p0 4164 ± 0.0
p1 -24.4 ± 0.0
C = 40.99 [ps/ch]
TVC(c,b,ch)=(3, 6, 9)
p0 4192 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(3, 6, 10)
p0 4186 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(3, 6, 11)
p0 4186 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(3, 6, 12)
p0 4116 ± 0.0
p1 -22.37 ± 0.00
C = 44.70 [ps/ch]
TVC(c,b,ch)=(3, 6, 13)
p0 4166 ± 0.0
p1 -24.07 ± 0.00
C = 41.55 [ps/ch]
TVC(c,b,ch)=(3, 6, 14)
p0 4139 ± 0.0
p1 -22.45 ± 0.00
C = 44.55 [ps/ch]
TVC(c,b,ch)=(3, 6, 15)
p0 4130 ± 0.0
p1 -22.3 ± 0.0
C = 44.84 [ps/ch]
TP delay [ns]

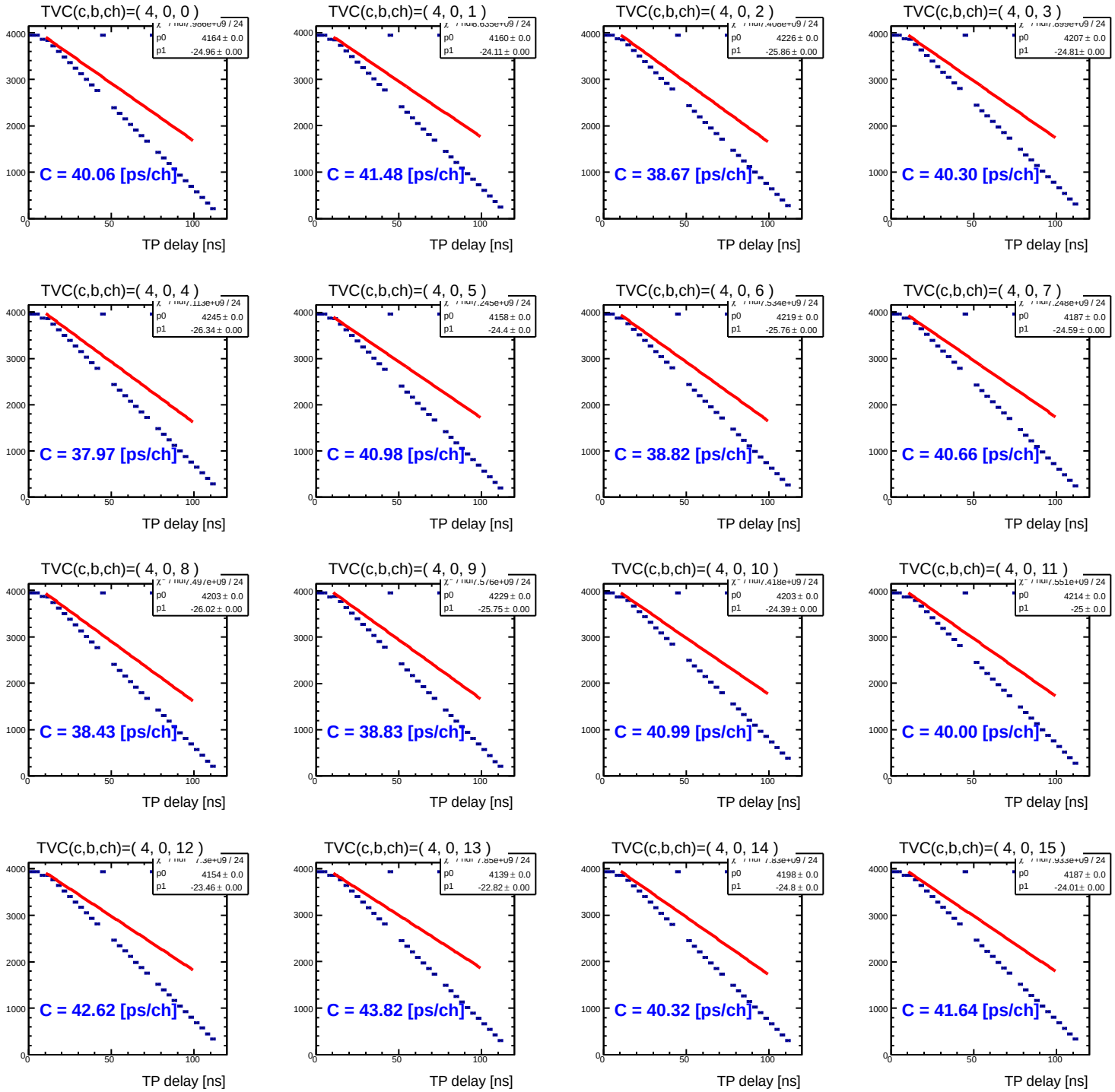

TVC(c,b,ch)=(3, 7, 0)
p0 4168 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(3, 7, 1)
p0 4171 ± 0.0
p1 -24.75 ± 0.00
C = 40.40 [ps/ch]
TVC(c,b,ch)=(3, 7, 2)
p0 4204 ± 0.0
p1 -25.67 ± 0.00
C = 38.96 [ps/ch]
TVC(c,b,ch)=(3, 7, 3)
p0 4203 ± 0.0
p1 -24.9 ± 0.0
C = 40.16 [ps/ch]
TVC(c,b,ch)=(3, 7, 4)
p0 4154 ± 0.0
p1 -24.04 ± 0.00
C = 41.59 [ps/ch]
TVC(c,b,ch)=(3, 7, 5)
p0 4182 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(3, 7, 6)
p0 4171 ± 0.0
p1 -24.65 ± 0.00
C = 40.57 [ps/ch]
TVC(c,b,ch)=(3, 7, 7)
p0 4192 ± 0.0
p1 -25.03 ± 0.00
C = 39.96 [ps/ch]
TVC(c,b,ch)=(3, 7, 8)
p0 4205 ± 0.0
p1 -25.71 ± 0.00
C = 38.90 [ps/ch]
TVC(c,b,ch)=(3, 7, 9)
p0 4184 ± 0.0
p1 -25.16 ± 0.00
C = 39.75 [ps/ch]
TVC(c,b,ch)=(3, 7, 10)
p0 4199 ± 0.0
p1 -25.01 ± 0.00
C = 39.99 [ps/ch]
TVC(c,b,ch)=(3, 7, 11)
p0 4184 ± 0.0
p1 -24.71 ± 0.00
C = 40.48 [ps/ch]
TVC(c,b,ch)=(3, 7, 12)
p0 4191 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TVC(c,b,ch)=(3, 7, 13)
p0 4179 ± 0.0
p1 -24.44 ± 0.00
C = 40.91 [ps/ch]
TVC(c,b,ch)=(3, 7, 14)
p0 4175 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TVC(c,b,ch)=(3, 7, 15)
p0 4173 ± 0.0
p1 -23.93 ± 0.00
C = 41.79 [ps/ch]
TP delay [ns]

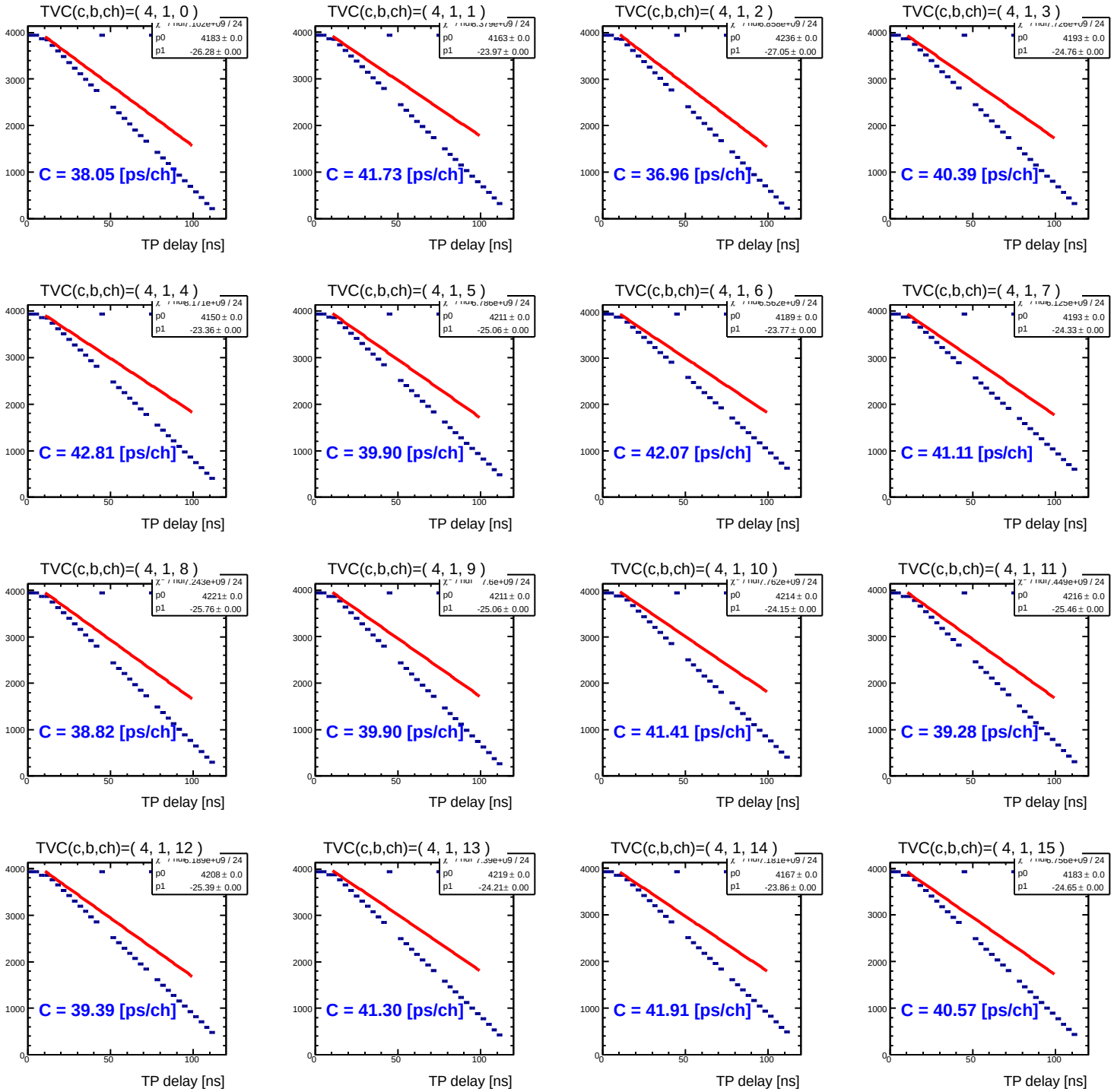

TVC(c,b,ch)=(3, 8, 0)
p0 4182 ± 0.0
p1 -25.91 ± 0.00
C = 38.59 [ps/ch]
TVC(c,b,ch)=(3, 8, 1)
p0 4184 ± 0.0
p1 -25.72 ± 0.00
C = 38.88 [ps/ch]
TVC(c,b,ch)=(3, 8, 2)
p0 4189 ± 0.0
p1 -24.95 ± 0.00
C = 40.08 [ps/ch]
TVC(c,b,ch)=(3, 8, 3)
p0 4213 ± 0.0
p1 -26.34 ± 0.00
C = 37.97 [ps/ch]
TVC(c,b,ch)=(3, 8, 4)
p0 4244 ± 0.0
p1 -26.69 ± 0.00
C = 37.46 [ps/ch]
TVC(c,b,ch)=(3, 8, 5)
p0 4182 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(3, 8, 6)
p0 4209 ± 0.0
p1 -24.68 ± 0.00
C = 40.53 [ps/ch]
TVC(c,b,ch)=(3, 8, 7)
p0 4174 ± 0.0
p1 -23.48 ± 0.00
C = 42.58 [ps/ch]
TVC(c,b,ch)=(3, 8, 8)
p0 4222 ± 0.0
p1 -27.04 ± 0.00
C = 36.98 [ps/ch]
TVC(c,b,ch)=(3, 8, 9)
p0 4221 ± 0.0
p1 -26.93 ± 0.00
C = 37.13 [ps/ch]
TVC(c,b,ch)=(3, 8, 10)
p0 4237 ± 0.0
p1 -25.79 ± 0.00
C = 38.78 [ps/ch]
TVC(c,b,ch)=(3, 8, 11)
p0 4187 ± 0.0
p1 -25.25 ± 0.00
C = 39.61 [ps/ch]
TVC(c,b,ch)=(3, 8, 12)
p0 4193 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(3, 8, 13)
p0 4174 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(3, 8, 14)
p0 4187 ± 0.0
p1 -25.67 ± 0.00
C = 38.96 [ps/ch]
TVC(c,b,ch)=(3, 8, 15)
p0 4215 ± 0.0
p1 -24.91 ± 0.00
C = 40.14 [ps/ch]
TP delay [ns]

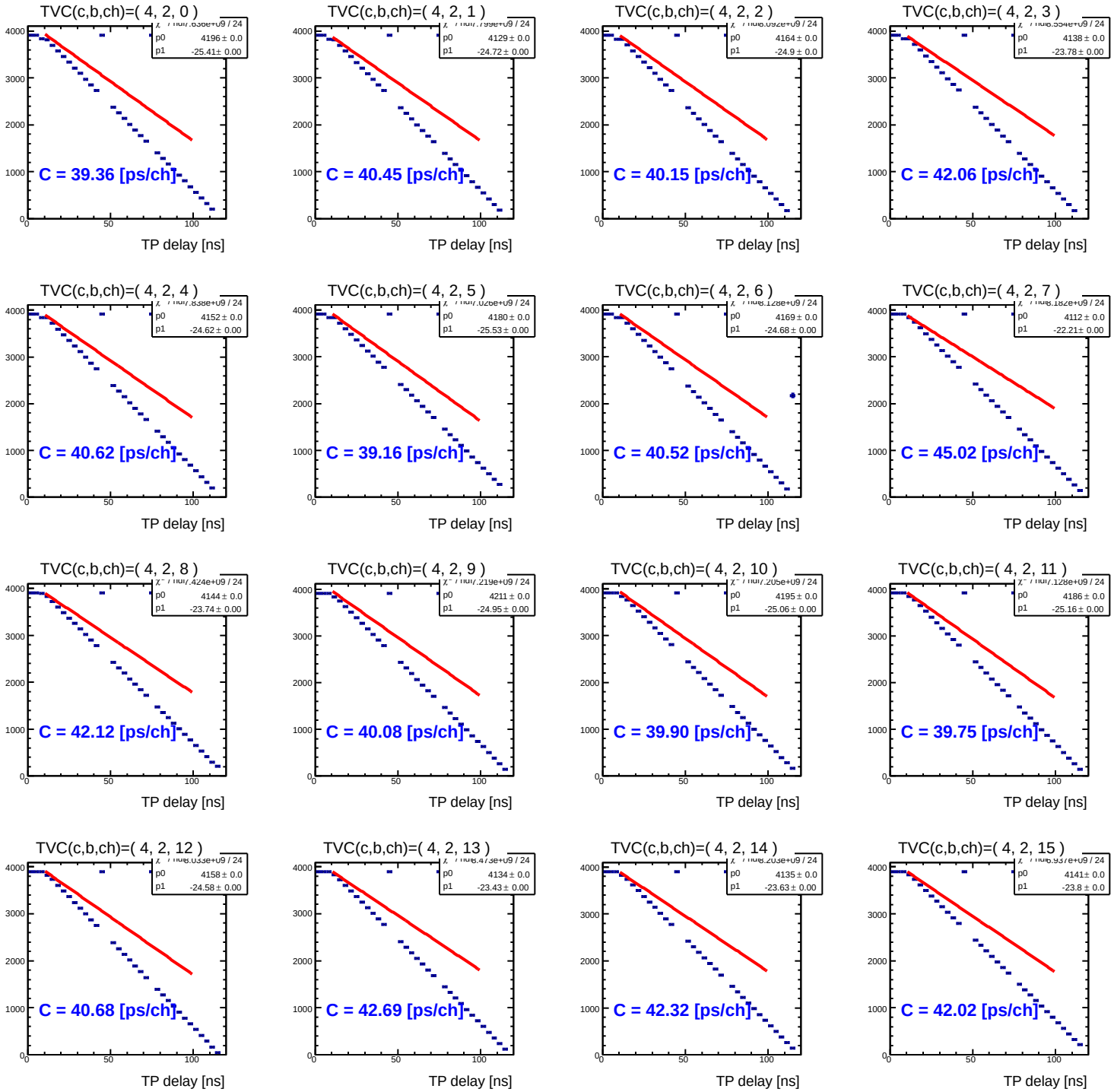

TVC(c,b,ch)=(3, 9, 0)
p0 4194 ± 0.0
p1 -25.08 ± 0.00
C = 39.88 [ps/ch]
TVC(c,b,ch)=(3, 9, 1)
p0 4213 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TVC(c,b,ch)=(3, 9, 2)
p0 4189 ± 0.0
p1 -24.13 ± 0.00
C = 41.44 [ps/ch]
TVC(c,b,ch)=(3, 9, 3)
p0 4221 ± 0.0
p1 -24.8 ± 0.0
C = 40.33 [ps/ch]
TVC(c,b,ch)=(3, 9, 4)
p0 4211 ± 0.0
p1 -25.01 ± 0.00
C = 39.99 [ps/ch]
TVC(c,b,ch)=(3, 9, 5)
p0 4160 ± 0.0
p1 -23.84 ± 0.00
C = 41.94 [ps/ch]
TVC(c,b,ch)=(3, 9, 6)
p0 4197 ± 0.0
p1 -24.51 ± 0.00
C = 40.80 [ps/ch]
TVC(c,b,ch)=(3, 9, 7)
p0 4210 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TVC(c,b,ch)=(3, 9, 8)
p0 4218 ± 0.0
p1 -25.92 ± 0.00
C = 38.58 [ps/ch]
TVC(c,b,ch)=(3, 9, 9)
p0 4185 ± 0.0
p1 -24.42 ± 0.00
C = 40.95 [ps/ch]
TVC(c,b,ch)=(3, 9, 10)
p0 4204 ± 0.0
p1 -24.61 ± 0.00
C = 40.64 [ps/ch]
TVC(c,b,ch)=(3, 9, 11)
p0 4207 ± 0.0
p1 -24.65 ± 0.00
C = 40.56 [ps/ch]
TVC(c,b,ch)=(3, 9, 12)
p0 4244 ± 0.0
p1 -26.08 ± 0.00
C = 38.34 [ps/ch]
TVC(c,b,ch)=(3, 9, 13)
p0 4204 ± 0.0
p1 -26.32 ± 0.00
C = 37.99 [ps/ch]
TVC(c,b,ch)=(3, 9, 14)
p0 4179 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(3, 9, 15)
p0 4185 ± 0.0
p1 -24.15 ± 0.00
C = 41.40 [ps/ch]
TP delay [ns]

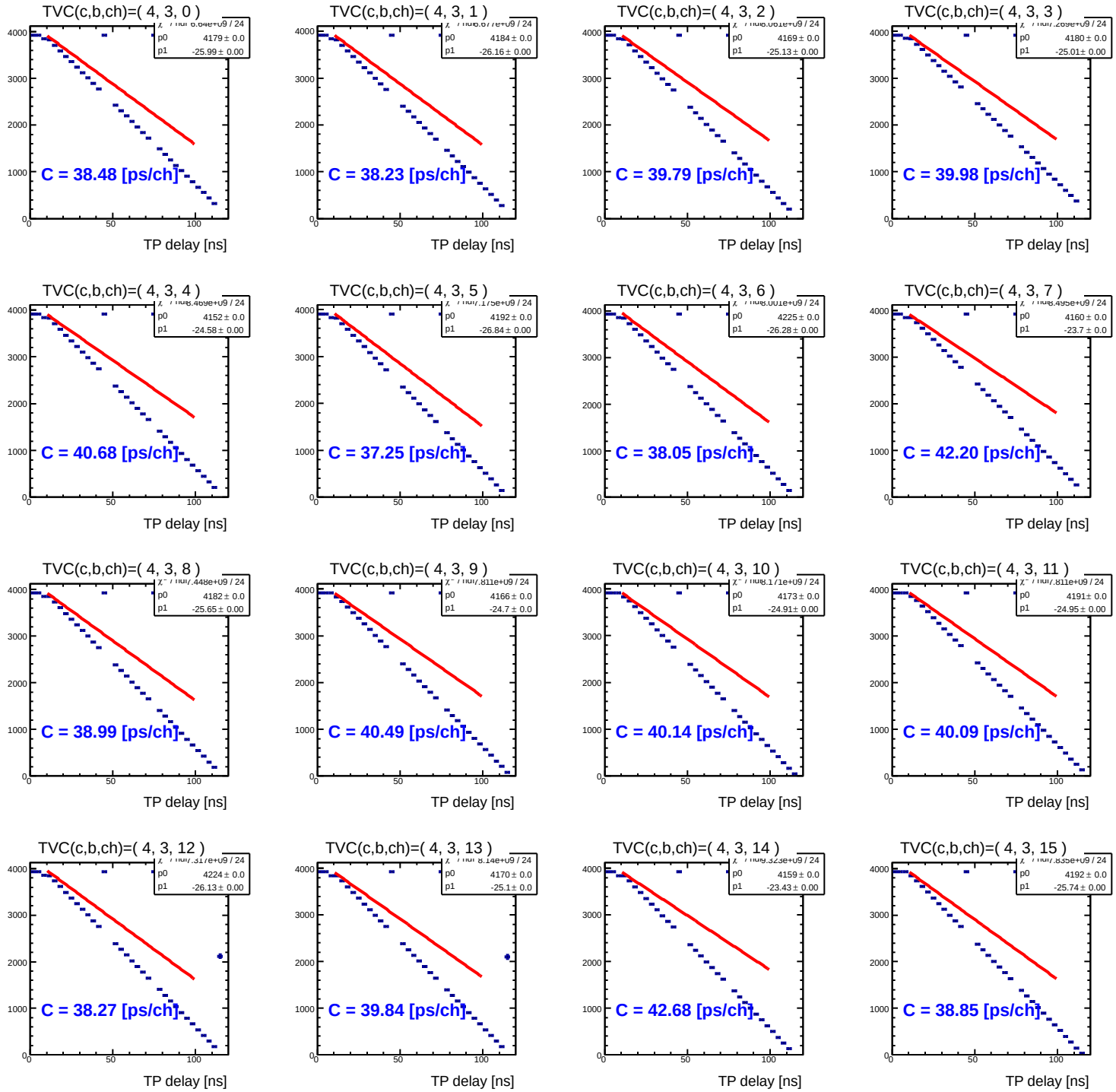

TVC(c,b,ch)=(3, 10, 0)
p0 4239 ± 0.0
p1 -27.33 ± 0.00
C = 36.59 [ps/ch]
TVC(c,b,ch)=(3, 10, 1)
p0 4195 ± 0.0
p1 -25.91 ± 0.00
C = 38.59 [ps/ch]
TVC(c,b,ch)=(3, 10, 2)
p0 4231 ± 0.0
p1 -27.35 ± 0.00
C = 36.56 [ps/ch]
TVC(c,b,ch)=(3, 10, 3)
p0 4203 ± 0.0
p1 -25.37 ± 0.00
C = 39.42 [ps/ch]
TVC(c,b,ch)=(3, 10, 4)
p0 4184 ± 0.0
p1 -25.56 ± 0.00
C = 39.13 [ps/ch]
TVC(c,b,ch)=(3, 10, 5)
p0 4196 ± 0.0
p1 -26.3 ± 0.0
C = 38.03 [ps/ch]
TVC(c,b,ch)=(3, 10, 6)
p0 4194 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(3, 10, 7)
p0 4193 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(3, 10, 8)
p0 4209 ± 0.0
p1 -26.28 ± 0.00
C = 38.06 [ps/ch]
TVC(c,b,ch)=(3, 10, 9)
p0 4238 ± 0.0
p1 -25.5 ± 0.0
C = 39.21 [ps/ch]
TVC(c,b,ch)=(3, 10, 10)
p0 4224 ± 0.0
p1 -25.8 ± 0.0
C = 38.76 [ps/ch]
TVC(c,b,ch)=(3, 10, 11)
p0 4205 ± 0.0
p1 -23.9 ± 0.0
C = 41.84 [ps/ch]
TVC(c,b,ch)=(3, 10, 12)
p0 4217 ± 0.0
p1 -24.79 ± 0.00
C = 40.35 [ps/ch]
TVC(c,b,ch)=(3, 10, 13)
p0 4219 ± 0.0
p1 -24.21 ± 0.00
C = 41.30 [ps/ch]
TVC(c,b,ch)=(3, 10, 14)
p0 4201 ± 0.0
p1 -25.26 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(3, 10, 15)
p0 4157 ± 0.0
p1 -23.13 ± 0.00
C = 43.24 [ps/ch]
TP delay [ns]

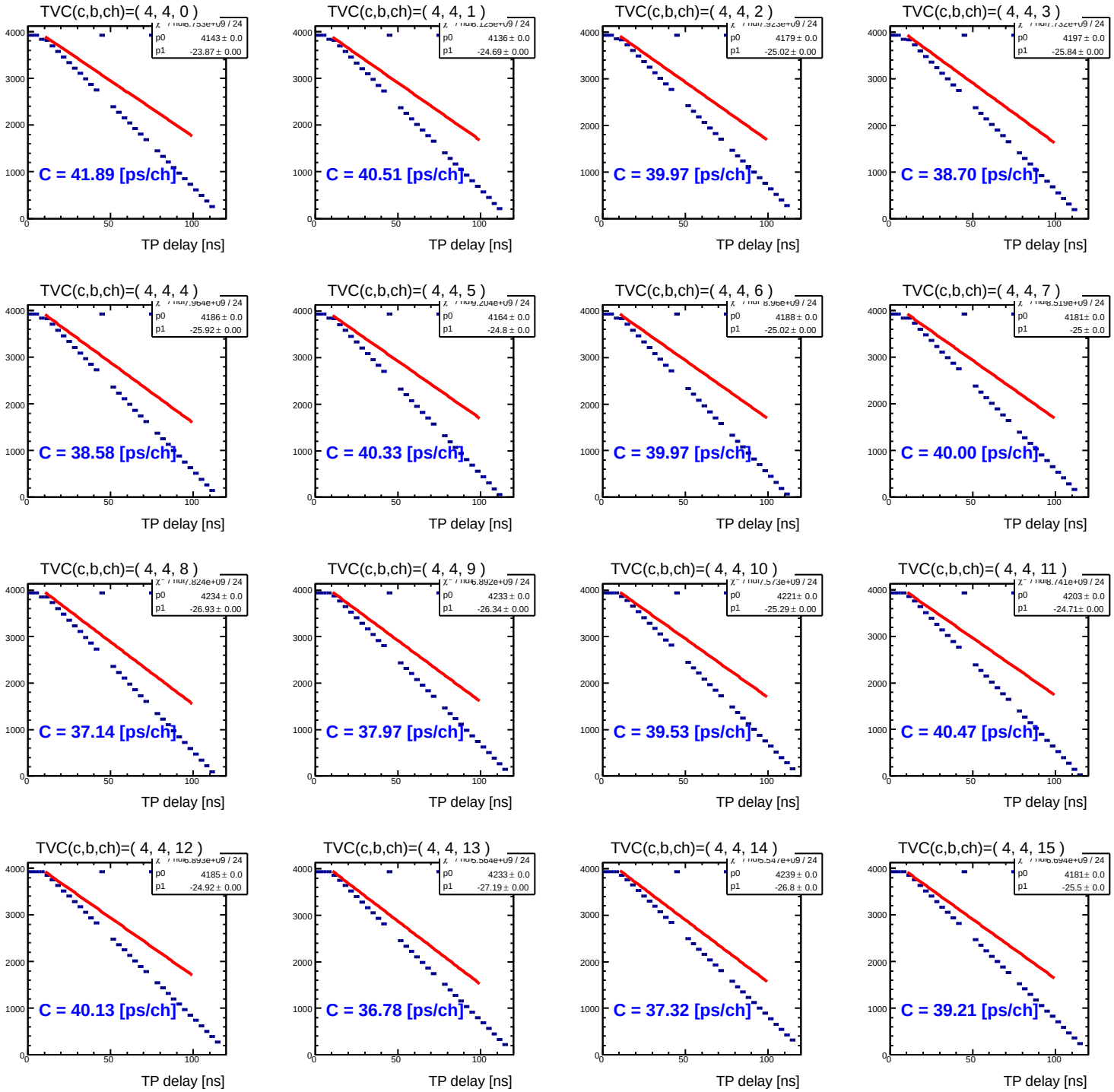

TVC(c,b,ch)=(3, 11, 0)
p0 4192 ± 0.0
p1 -26.92 ± 0.00
C = 37.15 [ps/ch]
TVC(c,b,ch)=(3, 11, 1)
p0 4172 ± 0.0
p1 -25.42 ± 0.00
C = 39.34 [ps/ch]
TVC(c,b,ch)=(3, 11, 2)
p0 4172 ± 0.0
p1 -25.07 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(3, 11, 3)
p0 4182 ± 0.0
p1 -25.98 ± 0.00
C = 38.49 [ps/ch]
TVC(c,b,ch)=(3, 11, 4)
p0 4211 ± 0.0
p1 -26.15 ± 0.00
C = 38.24 [ps/ch]
TVC(c,b,ch)=(3, 11, 5)
p0 4182 ± 0.0
p1 -25.68 ± 0.00
C = 38.94 [ps/ch]
TVC(c,b,ch)=(3, 11, 6)
p0 4166 ± 0.0
p1 -23.81 ± 0.00
C = 42.00 [ps/ch]
TVC(c,b,ch)=(3, 11, 7)
p0 4144 ± 0.0
p1 -24.05 ± 0.00
C = 41.58 [ps/ch]
TVC(c,b,ch)=(3, 11, 8)
p0 4213 ± 0.0
p1 -25.94 ± 0.00
C = 38.55 [ps/ch]
TVC(c,b,ch)=(3, 11, 9)
p0 4183 ± 0.0
p1 -24.49 ± 0.00
C = 40.84 [ps/ch]
TVC(c,b,ch)=(3, 11, 10)
p0 4206 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(3, 11, 11)
p0 4200 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TVC(c,b,ch)=(3, 11, 12)
p0 4194 ± 0.0
p1 -25.69 ± 0.00
C = 38.92 [ps/ch]
TVC(c,b,ch)=(3, 11, 13)
p0 4165 ± 0.0
p1 -24.72 ± 0.00
C = 40.45 [ps/ch]
TVC(c,b,ch)=(3, 11, 14)
p0 4163 ± 0.0
p1 -24.5 ± 0.0
C = 40.82 [ps/ch]
TVC(c,b,ch)=(3, 11, 15)
p0 4154 ± 0.0
p1 -24.01 ± 0.00
C = 41.65 [ps/ch]
TP delay [ns]

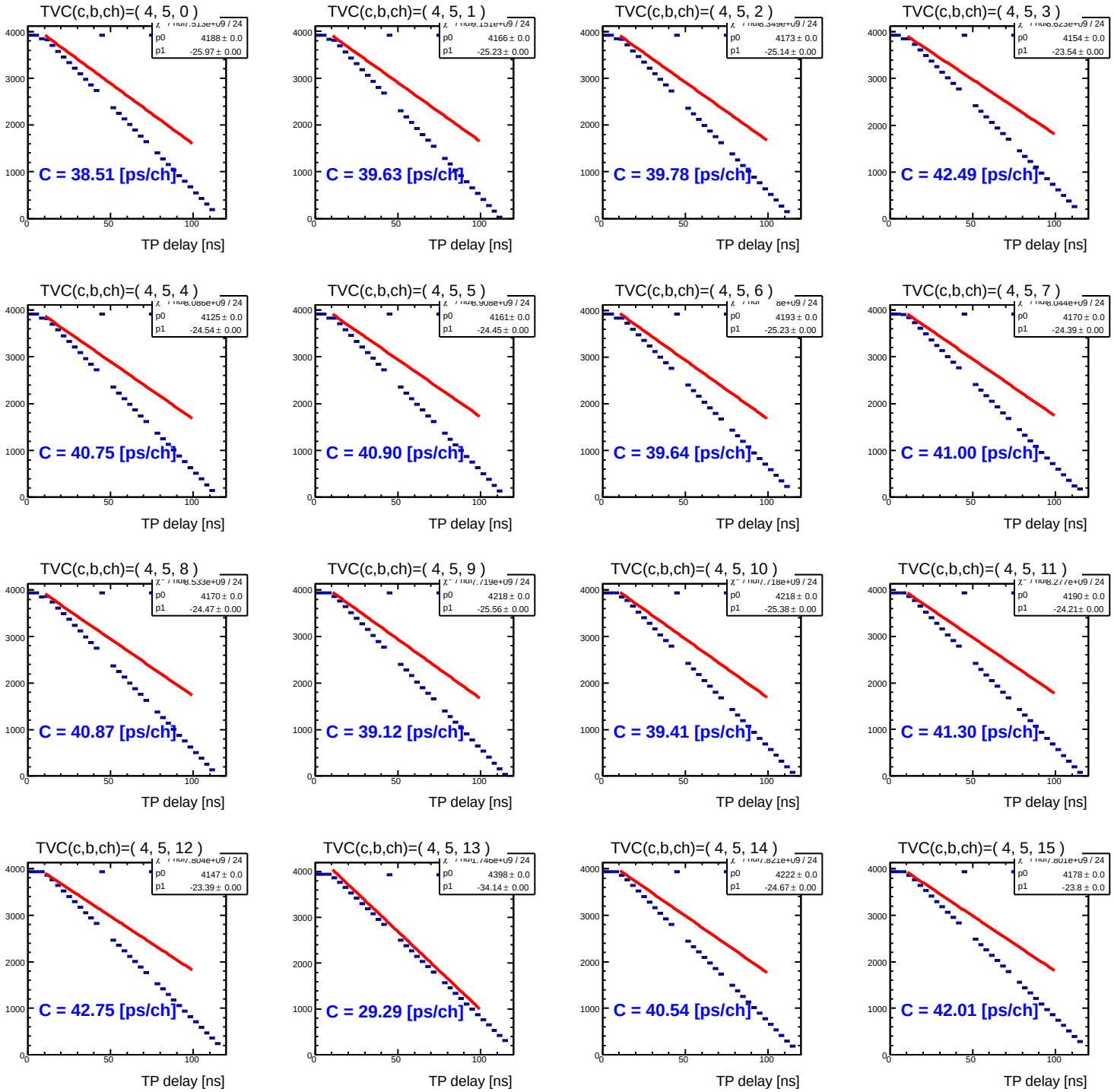

TVC(c,b,ch)=(4, 0, 0)
p0 4164 ± 0.0
p1 -24.96 ± 0.00
C = 40.06 [ps/ch]
TVC(c,b,ch)=(4, 0, 1)
p0 4160 ± 0.0
p1 -24.11 ± 0.00
C = 41.48 [ps/ch]
TVC(c,b,ch)=(4, 0, 2)
p0 4226 ± 0.0
p1 -25.86 ± 0.00
C = 38.67 [ps/ch]
TVC(c,b,ch)=(4, 0, 3)
p0 4207 ± 0.0
p1 -24.81 ± 0.00
C = 40.30 [ps/ch]
TVC(c,b,ch)=(4, 0, 4)
p0 4245 ± 0.0
p1 -26.34 ± 0.00
C = 37.97 [ps/ch]
TVC(c,b,ch)=(4, 0, 5)
p0 4158 ± 0.0
p1 -24.4 ± 0.0
C = 40.98 [ps/ch]
TVC(c,b,ch)=(4, 0, 6)
p0 4219 ± 0.0
p1 -25.76 ± 0.00
C = 38.82 [ps/ch]
TVC(c,b,ch)=(4, 0, 7)
p0 4187 ± 0.0
p1 -24.59 ± 0.00
C = 40.66 [ps/ch]
TVC(c,b,ch)=(4, 0, 8)
p0 4203 ± 0.0
p1 -26.02 ± 0.00
C = 38.43 [ps/ch]
TVC(c,b,ch)=(4, 0, 9)
p0 4229 ± 0.0
p1 -25.75 ± 0.00
C = 38.83 [ps/ch]
TVC(c,b,ch)=(4, 0, 10)
p0 4203 ± 0.0
p1 -24.39 ± 0.00
C = 40.99 [ps/ch]
TVC(c,b,ch)=(4, 0, 11)
p0 4214 ± 0.0
p1 -25 ± 0.0
C = 40.00 [ps/ch]
TVC(c,b,ch)=(4, 0, 12)
p0 4154 ± 0.0
p1 -23.46 ± 0.00
C = 42.62 [ps/ch]
TVC(c,b,ch)=(4, 0, 13)
p0 4139 ± 0.0
p1 -22.82 ± 0.00
C = 43.82 [ps/ch]
TVC(c,b,ch)=(4, 0, 14)
p0 4198 ± 0.0
p1 -24.8 ± 0.0
C = 40.32 [ps/ch]
TVC(c,b,ch)=(4, 0, 15)
p0 4187 ± 0.0
p1 -24.01 ± 0.00
C = 41.64 [ps/ch]
TP delay [ns]

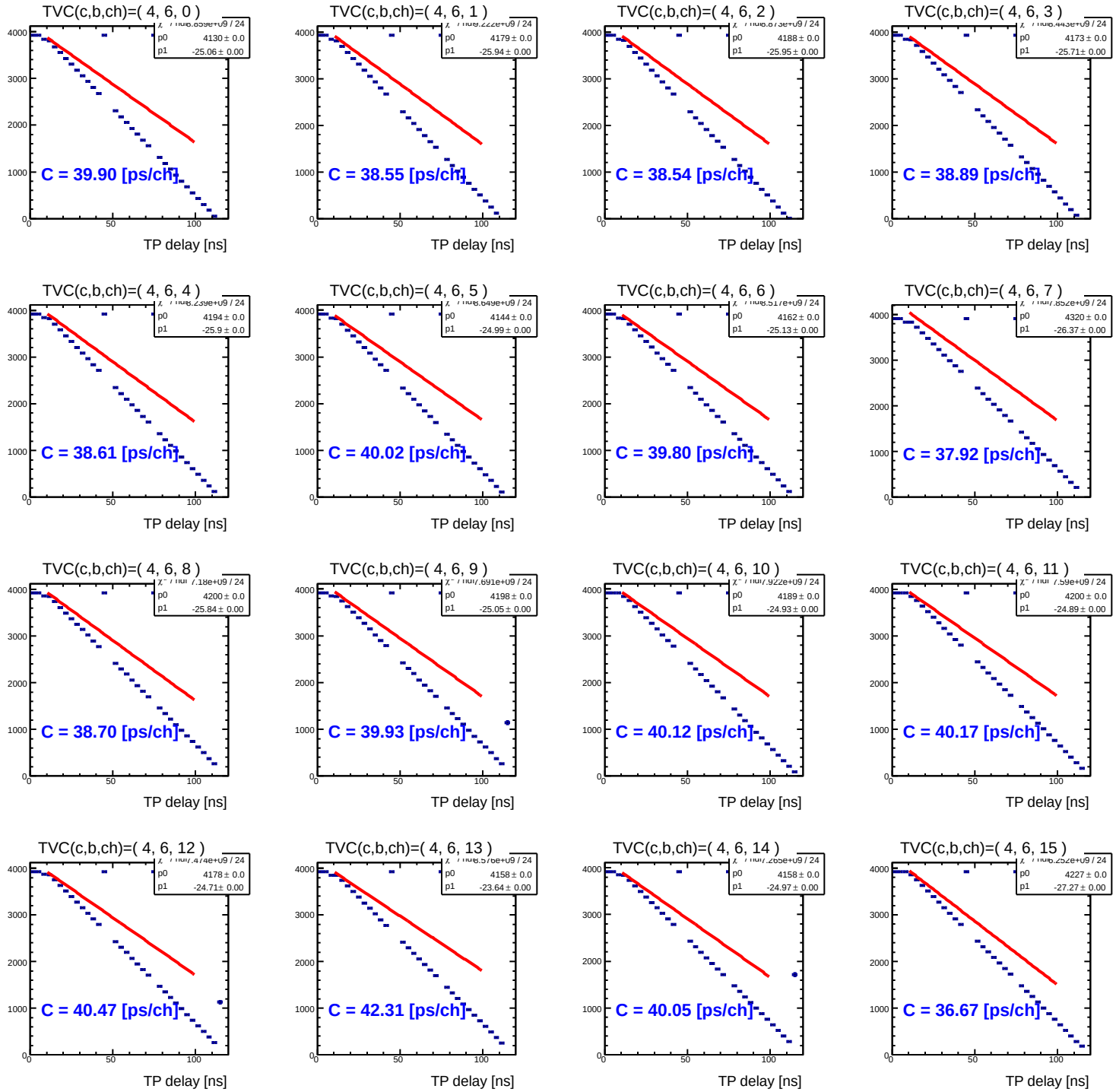

TVC(c,b,ch)=(4, 1, 0)
p0 4183 ± 0.0
p1 -26.28 ± 0.00
C = 38.05 [ps/ch]
TVC(c,b,ch)=(4, 1, 1)
p0 4163 ± 0.0
p1 -23.97 ± 0.00
C = 41.73 [ps/ch]
TVC(c,b,ch)=(4, 1, 2)
p0 4236 ± 0.0
p1 -27.05 ± 0.00
C = 36.96 [ps/ch]
TVC(c,b,ch)=(4, 1, 3)
p0 4193 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(4, 1, 4)
p0 4150 ± 0.0
p1 -23.36 ± 0.00
C = 42.81 [ps/ch]
TVC(c,b,ch)=(4, 1, 5)
p0 4211 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(4, 1, 6)
p0 4189 ± 0.0
p1 -23.77 ± 0.00
C = 42.07 [ps/ch]
TVC(c,b,ch)=(4, 1, 7)
p0 4193 ± 0.0
p1 -24.33 ± 0.00
C = 41.11 [ps/ch]
TVC(c,b,ch)=(4, 1, 8)
p0 4221 ± 0.0
p1 -25.76 ± 0.00
C = 38.82 [ps/ch]
TVC(c,b,ch)=(4, 1, 9)
p0 4211 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(4, 1, 10)
p0 4214 ± 0.0
p1 -24.15 ± 0.00
C = 41.41 [ps/ch]
TVC(c,b,ch)=(4, 1, 11)
p0 4216 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(4, 1, 12)
p0 4208 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(4, 1, 13)
p0 4219 ± 0.0
p1 -24.21 ± 0.00
C = 41.30 [ps/ch]
TVC(c,b,ch)=(4, 1, 14)
p0 4167 ± 0.0
p1 -23.86 ± 0.00
C = 41.91 [ps/ch]
TVC(c,b,ch)=(4, 1, 15)
p0 4183 ± 0.0
p1 -24.65 ± 0.00
C = 40.57 [ps/ch]
TP delay [ns]

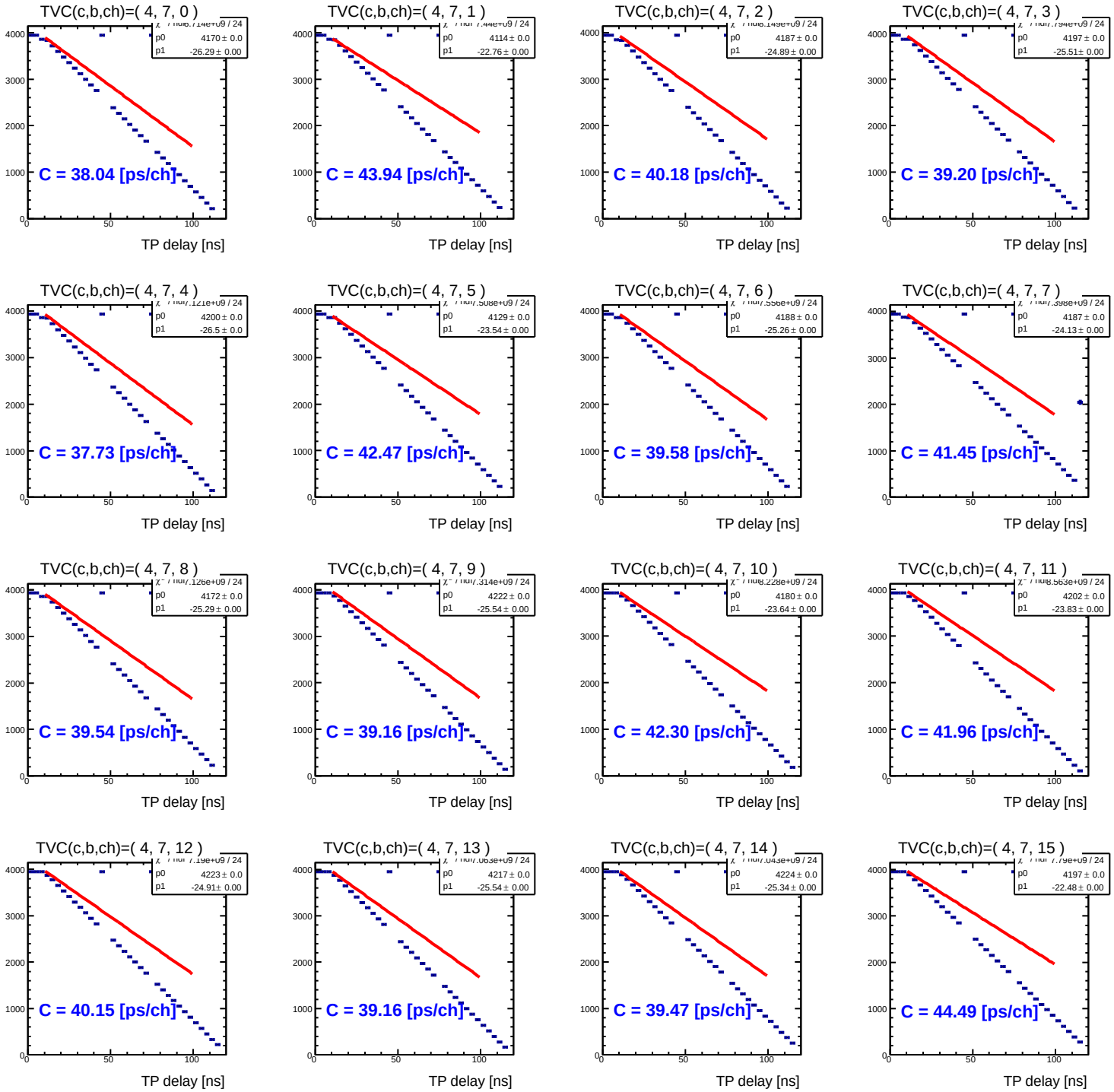

TVC(c,b,ch)=(4, 2, 0)
p0 4196 ± 0.0
p1 -25.41 ± 0.00
C = 39.36 [ps/ch]
TVC(c,b,ch)=(4, 2, 1)
p0 4129 ± 0.0
p1 -24.72 ± 0.00
C = 40.45 [ps/ch]
TVC(c,b,ch)=(4, 2, 2)
p0 4164 ± 0.0
p1 -24.9 ± 0.0
C = 40.15 [ps/ch]
TVC(c,b,ch)=(4, 2, 3)
p0 4138 ± 0.0
p1 -23.78 ± 0.00
C = 42.06 [ps/ch]
TVC(c,b,ch)=(4, 2, 4)
p0 4152 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TVC(c,b,ch)=(4, 2, 5)
p0 4180 ± 0.0
p1 -25.53 ± 0.00
C = 39.16 [ps/ch]
TVC(c,b,ch)=(4, 2, 6)
p0 4169 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(4, 2, 7)
p0 4112 ± 0.0
p1 -22.21 ± 0.00
C = 45.02 [ps/ch]
TVC(c,b,ch)=(4, 2, 8)
p0 4144 ± 0.0
p1 -23.74 ± 0.00
C = 42.12 [ps/ch]
TVC(c,b,ch)=(4, 2, 9)
p0 4211 ± 0.0
p1 -24.95 ± 0.00
C = 40.08 [ps/ch]
TVC(c,b,ch)=(4, 2, 10)
p0 4195 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(4, 2, 11)
p0 4186 ± 0.0
p1 -25.16 ± 0.00
C = 39.75 [ps/ch]
TVC(c,b,ch)=(4, 2, 12)
p0 4158 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(4, 2, 13)
p0 4134 ± 0.0
p1 -23.43 ± 0.00
C = 42.69 [ps/ch]
TVC(c,b,ch)=(4, 2, 14)
p0 4135 ± 0.0
p1 -23.63 ± 0.00
C = 42.32 [ps/ch]
TVC(c,b,ch)=(4, 2, 15)
p0 4141 ± 0.0
p1 -23.8 ± 0.0
C = 42.02 [ps/ch]
TP delay [ns]

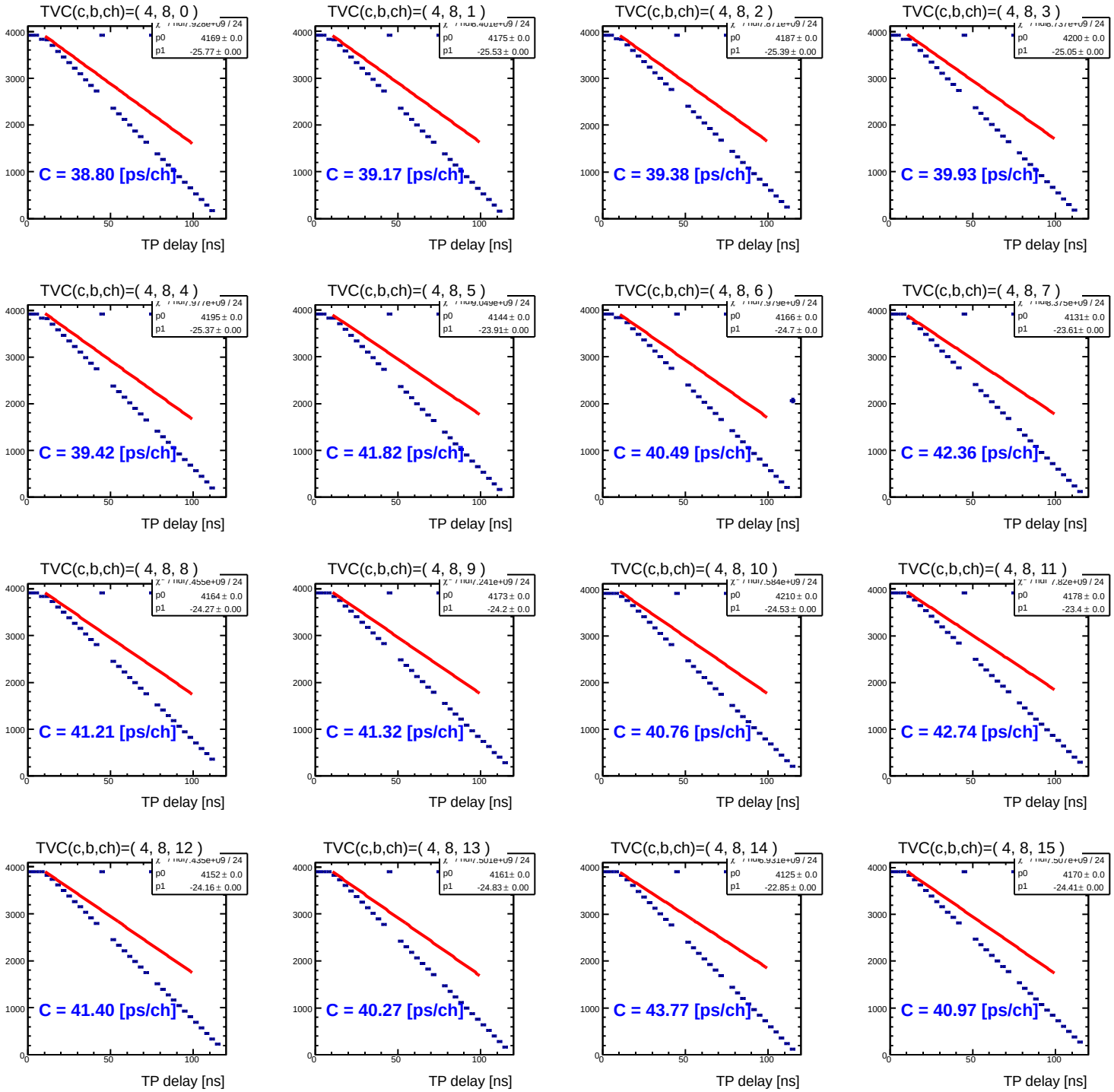

TVC(c,b,ch)=(4, 3, 0)
p0 4179 ± 0.0
p1 -25.99 ± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(4, 3, 1)
p0 4184 ± 0.0
p1 -26.16 ± 0.00
C = 38.23 [ps/ch]
TVC(c,b,ch)=(4, 3, 2)
p0 4169 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TVC(c,b,ch)=(4, 3, 3)
p0 4180 ± 0.0
p1 -25.01 ± 0.00
C = 39.98 [ps/ch]
TVC(c,b,ch)=(4, 3, 4)
p0 4152 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(4, 3, 5)
p0 4192 ± 0.0
p1 -26.84 ± 0.00
C = 37.25 [ps/ch]
TVC(c,b,ch)=(4, 3, 6)
p0 4225 ± 0.0
p1 -26.28 ± 0.00
C = 38.05 [ps/ch]
TVC(c,b,ch)=(4, 3, 7)
p0 4160 ± 0.0
p1 -23.7 ± 0.0
C = 42.20 [ps/ch]
TVC(c,b,ch)=(4, 3, 8)
p0 4182 ± 0.0
p1 -25.65 ± 0.00
C = 38.99 [ps/ch]
TVC(c,b,ch)=(4, 3, 9)
p0 4166 ± 0.0
p1 -24.7 ± 0.0
C = 40.49 [ps/ch]
TVC(c,b,ch)=(4, 3, 10)
p0 4173 ± 0.0
p1 -24.91 ± 0.00
C = 40.14 [ps/ch]
TVC(c,b,ch)=(4, 3, 11)
p0 4191 ± 0.0
p1 -24.95 ± 0.00
C = 40.09 [ps/ch]
TVC(c,b,ch)=(4, 3, 12)
p0 4224 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(4, 3, 13)
p0 4170 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(4, 3, 14)
p0 4159 ± 0.0
p1 -23.43 ± 0.00
C = 42.68 [ps/ch]
TVC(c,b,ch)=(4, 3, 15)
p0 4192 ± 0.0
p1 -25.74 ± 0.00
C = 38.85 [ps/ch]
TP delay [ns]

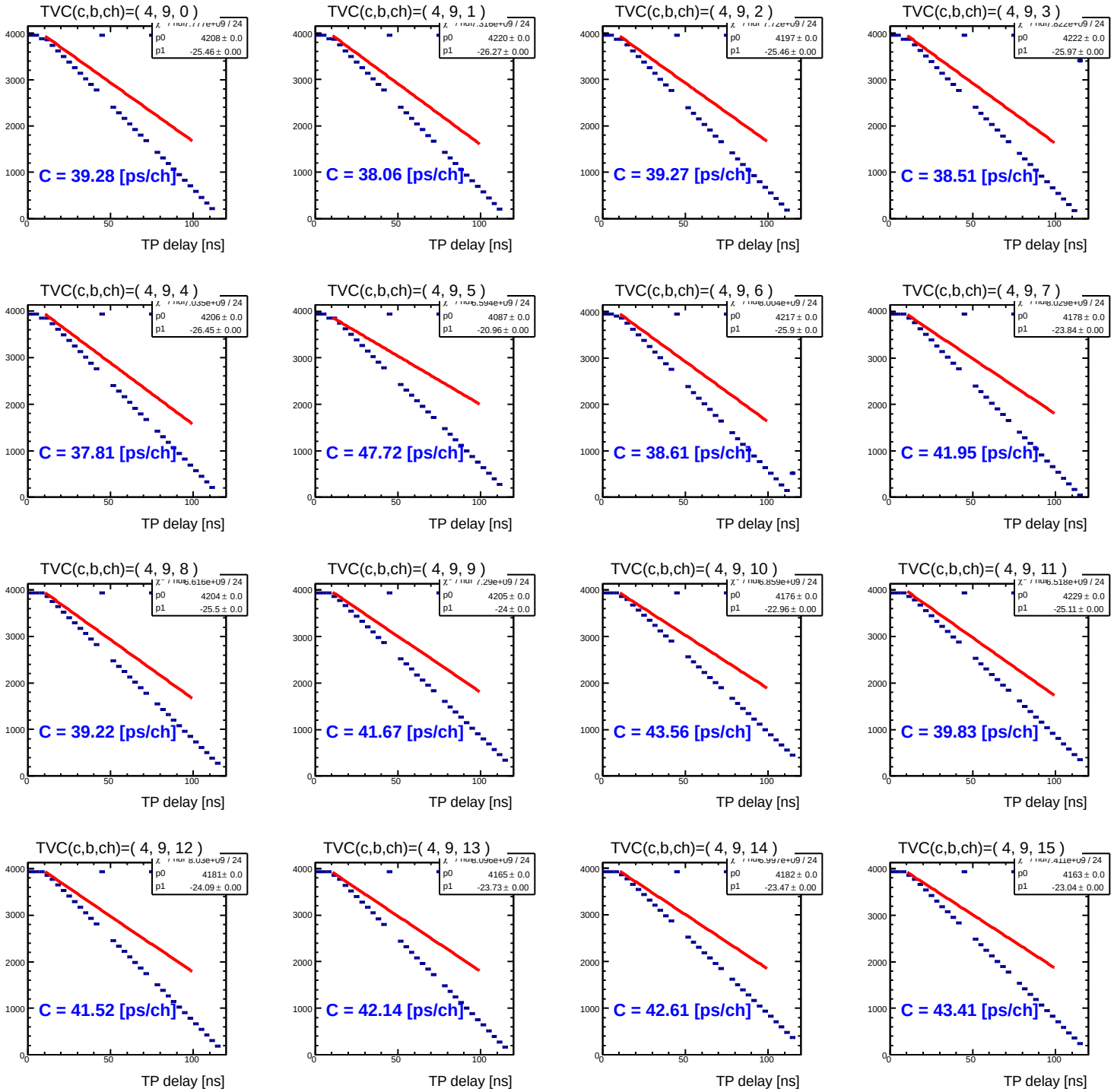

TVC(c,b,ch)=(4, 4, 0)
p0 4143 ± 0.0
p1 -23.87 ± 0.00
C = 41.89 [ps/ch]
TVC(c,b,ch)=(4, 4, 1)
p0 4136 ± 0.0
p1 -24.69 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(4, 4, 2)
p0 4179 ± 0.0
p1 -25.02 ± 0.00
C = 39.97 [ps/ch]
TVC(c,b,ch)=(4, 4, 3)
p0 4197 ± 0.0
p1 -25.84 ± 0.00
C = 38.70 [ps/ch]
TVC(c,b,ch)=(4, 4, 4)
p0 4186 ± 0.0
p1 -25.92 ± 0.00
C = 38.58 [ps/ch]
TVC(c,b,ch)=(4, 4, 5)
p0 4164 ± 0.0
p1 -24.8 ± 0.0
C = 40.33 [ps/ch]
TVC(c,b,ch)=(4, 4, 6)
p0 4188 ± 0.0
p1 -25.02 ± 0.00
C = 39.97 [ps/ch]
TVC(c,b,ch)=(4, 4, 7)
p0 4181 ± 0.0
p1 -25 ± 0.0
C = 40.00 [ps/ch]
TVC(c,b,ch)=(4, 4, 8)
p0 4234 ± 0.0
p1 -26.93 ± 0.00
C = 37.14 [ps/ch]
TVC(c,b,ch)=(4, 4, 9)
p0 4233 ± 0.0
p1 -26.34 ± 0.00
C = 37.97 [ps/ch]
TVC(c,b,ch)=(4, 4, 10)
p0 4221 ± 0.0
p1 -25.29 ± 0.00
C = 39.53 [ps/ch]
TVC(c,b,ch)=(4, 4, 11)
p0 4203 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(4, 4, 12)
p0 4185 ± 0.0
p1 -24.92 ± 0.00
C = 40.13 [ps/ch]
TVC(c,b,ch)=(4, 4, 13)
p0 4233 ± 0.0
p1 -27.19 ± 0.00
C = 36.78 [ps/ch]
TVC(c,b,ch)=(4, 4, 14)
p0 4239 ± 0.0
p1 -26.8 ± 0.0
C = 37.32 [ps/ch]
TVC(c,b,ch)=(4, 4, 15)
p0 4181 ± 0.0
p1 -25.5 ± 0.0
C = 39.21 [ps/ch]
TP delay [ns]

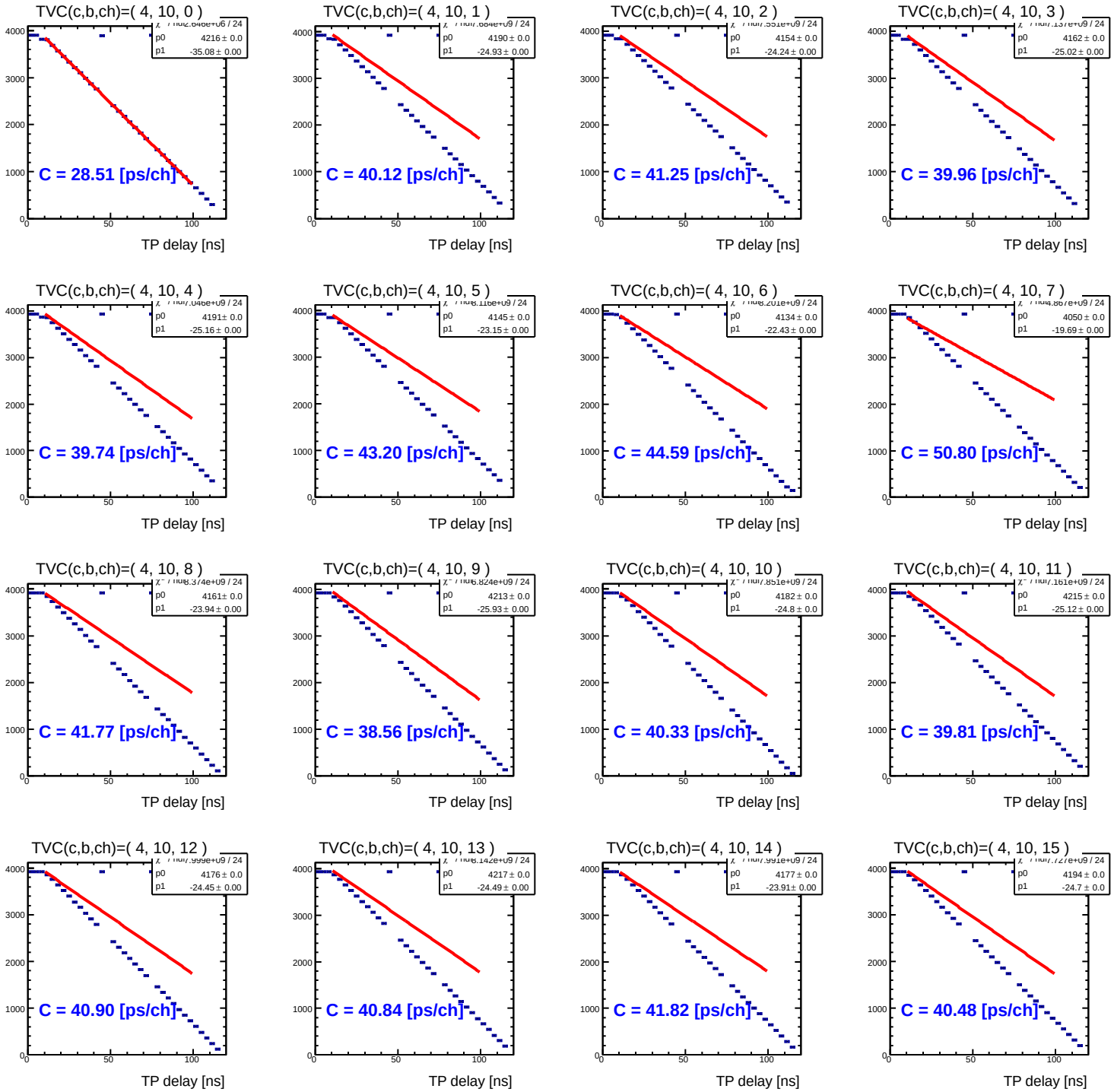

TVC(c,b,ch)=(4, 5, 0)
p0 4188 ± 0.0
p1 -25.97 ± 0.00
C = 38.51 [ps/ch]
TVC(c,b,ch)=(4, 5, 1)
p0 4166 ± 0.0
p1 -25.23 ± 0.00
C = 39.63 [ps/ch]
TVC(c,b,ch)=(4, 5, 2)
p0 4173 ± 0.0
p1 -25.14 ± 0.00
C = 39.78 [ps/ch]
TVC(c,b,ch)=(4, 5, 3)
p0 4154 ± 0.0
p1 -23.54 ± 0.00
C = 42.49 [ps/ch]
TVC(c,b,ch)=(4, 5, 4)
p0 4125 ± 0.0
p1 -24.54 ± 0.00
C = 40.75 [ps/ch]
TVC(c,b,ch)=(4, 5, 5)
p0 4161 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TVC(c,b,ch)=(4, 5, 6)
p0 4193 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TVC(c,b,ch)=(4, 5, 7)
p0 4170 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(4, 5, 8)
p0 4170 ± 0.0
p1 -24.47 ± 0.00
C = 40.87 [ps/ch]
TVC(c,b,ch)=(4, 5, 9)
p0 4218 ± 0.0
p1 -25.56 ± 0.00
C = 39.12 [ps/ch]
TVC(c,b,ch)=(4, 5, 10)
p0 4218 ± 0.0
p1 -25.38 ± 0.00
C = 39.41 [ps/ch]
TVC(c,b,ch)=(4, 5, 11)
p0 4190 ± 0.0
p1 -24.21 ± 0.00
C = 41.30 [ps/ch]
TVC(c,b,ch)=(4, 5, 12)
p0 4147 ± 0.0
p1 -23.39 ± 0.00
C = 42.75 [ps/ch]
TVC(c,b,ch)=(4, 5, 13)
p0 4398 ± 0.0
p1 -34.14 ± 0.00
C = 29.29 [ps/ch]
TVC(c,b,ch)=(4, 5, 14)
p0 4222 ± 0.0
p1 -24.67 ± 0.00
C = 40.54 [ps/ch]
TVC(c,b,ch)=(4, 5, 15)
p0 4178 ± 0.0
p1 -23.8 ± 0.0
C = 42.01 [ps/ch]
TP delay [ns]

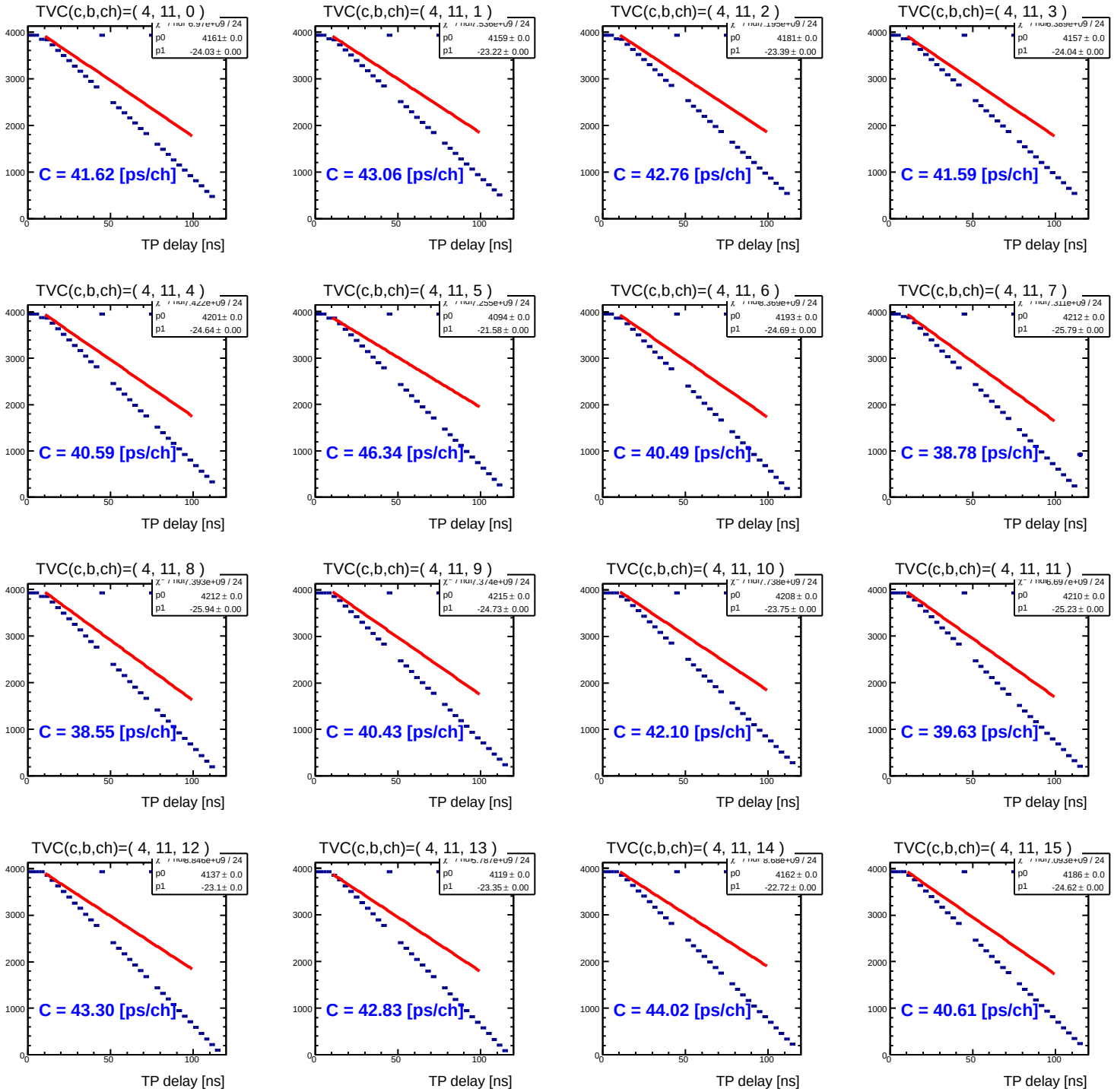

TVC(c,b,ch)=(4, 6, 0)
p0 4130 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TVC(c,b,ch)=(4, 6, 1)
p0 4179 ± 0.0
p1 -25.94 ± 0.00
C = 38.55 [ps/ch]
TVC(c,b,ch)=(4, 6, 2)
p0 4188 ± 0.0
p1 -25.95 ± 0.00
C = 38.54 [ps/ch]
TVC(c,b,ch)=(4, 6, 3)
p0 4173 ± 0.0
p1 -25.71 ± 0.00
C = 38.89 [ps/ch]
TVC(c,b,ch)=(4, 6, 4)
p0 4194 ± 0.0
p1 -25.9 ± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(4, 6, 5)
p0 4144 ± 0.0
p1 -24.99 ± 0.00
C = 40.02 [ps/ch]
TVC(c,b,ch)=(4, 6, 6)
p0 4162 ± 0.0
p1 -25.13 ± 0.00
C = 39.80 [ps/ch]
TVC(c,b,ch)=(4, 6, 7)
p0 4320 ± 0.0
p1 -26.37 ± 0.00
C = 37.92 [ps/ch]
TVC(c,b,ch)=(4, 6, 8)
p0 4200 ± 0.0
p1 -25.84 ± 0.00
C = 38.70 [ps/ch]
TVC(c,b,ch)=(4, 6, 9)
p0 4198 ± 0.0
p1 -25.05 ± 0.00
C = 39.93 [ps/ch]
TVC(c,b,ch)=(4, 6, 10)
p0 4189 ± 0.0
p1 -24.93 ± 0.00
C = 40.12 [ps/ch]
TVC(c,b,ch)=(4, 6, 11)
p0 4200 ± 0.0
p1 -24.89 ± 0.00
C = 40.17 [ps/ch]
TVC(c,b,ch)=(4, 6, 12)
p0 4178 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(4, 6, 13)
p0 4158 ± 0.0
p1 -23.64 ± 0.00
C = 42.31 [ps/ch]
TVC(c,b,ch)=(4, 6, 14)
p0 4158 ± 0.0
p1 -24.97 ± 0.00
C = 40.05 [ps/ch]
TVC(c,b,ch)=(4, 6, 15)
p0 4227 ± 0.0
p1 -27.27 ± 0.00
C = 36.67 [ps/ch]
TP delay [ns]

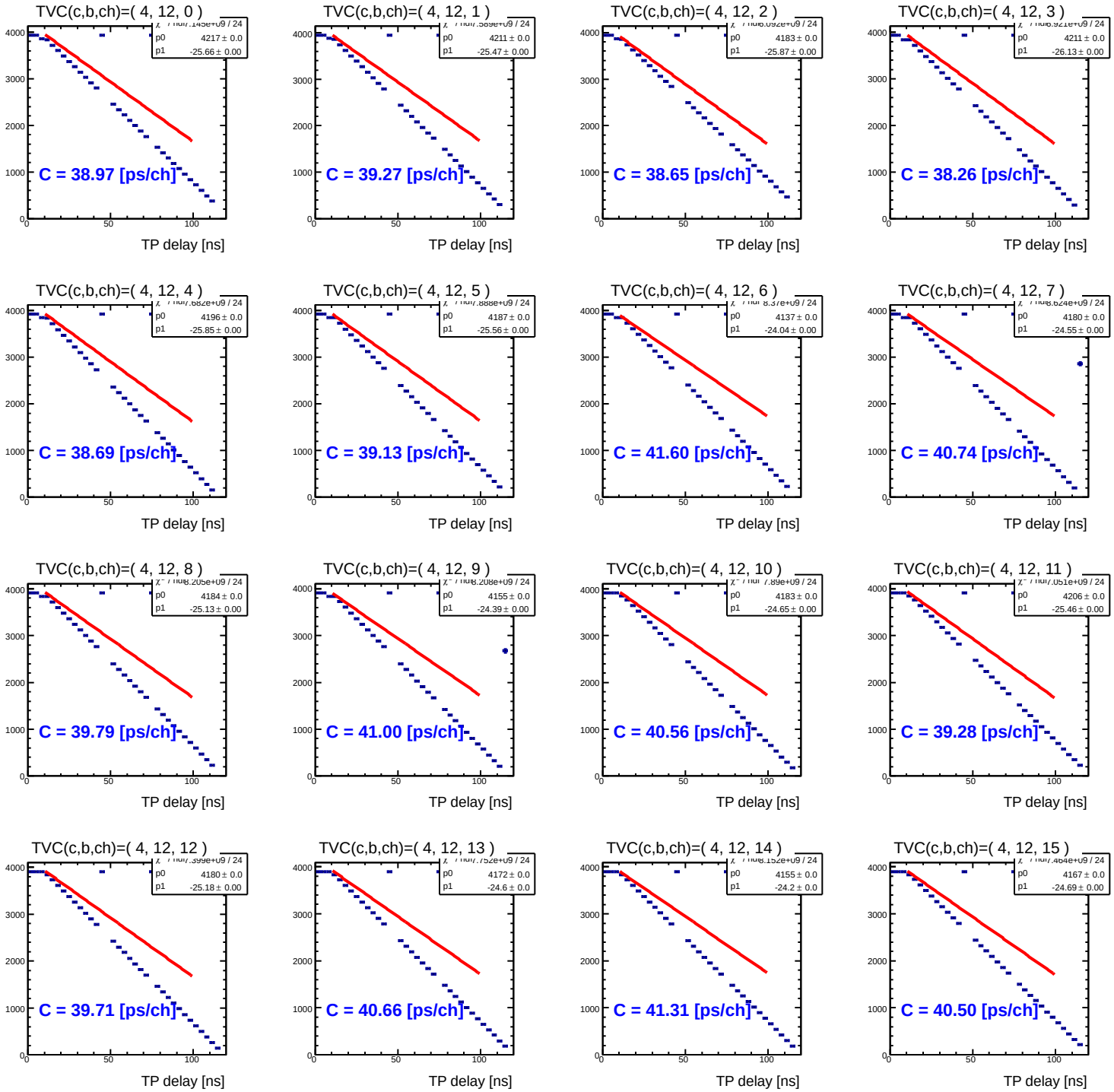

TVC(c,b,ch)=(4, 7, 0)
p0 4170 ± 0.0
p1 -26.29 ± 0.00
C = 38.04 [ps/ch]
TVC(c,b,ch)=(4, 7, 1)
p0 4114 ± 0.0
p1 -22.76 ± 0.00
C = 43.94 [ps/ch]
TVC(c,b,ch)=(4, 7, 2)
p0 4187 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(4, 7, 3)
p0 4197 ± 0.0
p1 -25.51 ± 0.00
C = 39.20 [ps/ch]
TVC(c,b,ch)=(4, 7, 4)
p0 4200 ± 0.0
p1 -26.5 ± 0.0
C = 37.73 [ps/ch]
TVC(c,b,ch)=(4, 7, 5)
p0 4129 ± 0.0
p1 -23.54 ± 0.00
C = 42.47 [ps/ch]
TVC(c,b,ch)=(4, 7, 6)
p0 4188 ± 0.0
p1 -25.26 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(4, 7, 7)
p0 4187 ± 0.0
p1 -24.13 ± 0.00
C = 41.45 [ps/ch]
TVC(c,b,ch)=(4, 7, 8)
p0 4172 ± 0.0
p1 -25.29 ± 0.00
C = 39.54 [ps/ch]
TVC(c,b,ch)=(4, 7, 9)
p0 4222 ± 0.0
p1 -25.54 ± 0.00
C = 39.16 [ps/ch]
TVC(c,b,ch)=(4, 7, 10)
p0 4180 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(4, 7, 11)
p0 4202 ± 0.0
p1 -23.83 ± 0.00
C = 41.96 [ps/ch]
TVC(c,b,ch)=(4, 7, 12)
p0 4223 ± 0.0
p1 -24.91 ± 0.00
C = 40.15 [ps/ch]
TVC(c,b,ch)=(4, 7, 13)
p0 4217 ± 0.0
p1 -25.54 ± 0.00
C = 39.16 [ps/ch]
TVC(c,b,ch)=(4, 7, 14)
p0 4224 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TVC(c,b,ch)=(4, 7, 15)
p0 4197 ± 0.0
p1 -22.48 ± 0.00
C = 44.49 [ps/ch]
TP delay [ns]

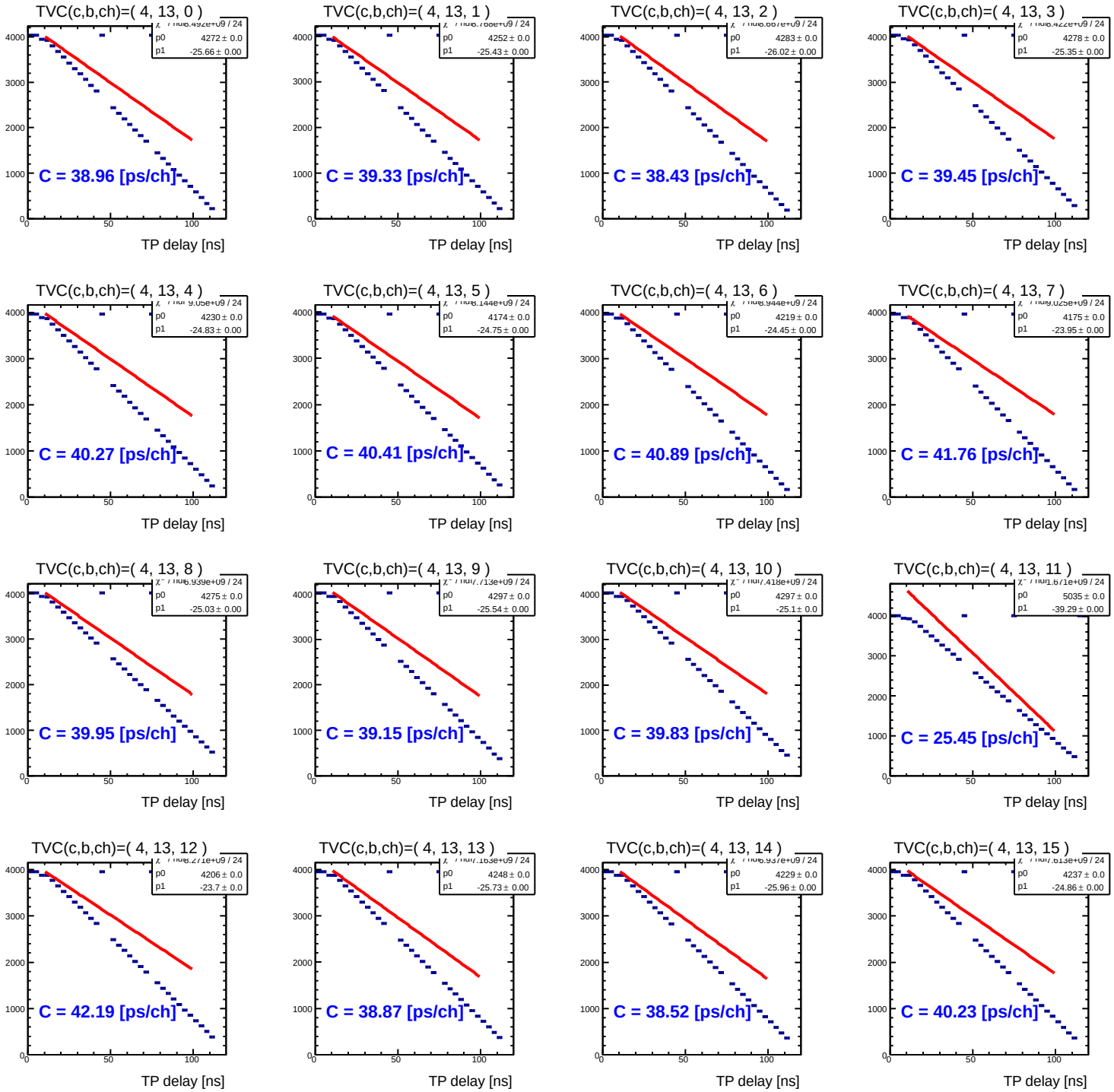

TVC(c,b,ch)=(4, 8, 0)
p0 4169 ± 0.0
p1 -25.77 ± 0.00
C = 38.80 [ps/ch]
TVC(c,b,ch)=(4, 8, 1)
p0 4175 ± 0.0
p1 -25.53 ± 0.00
C = 39.17 [ps/ch]
TVC(c,b,ch)=(4, 8, 2)
p0 4187 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(4, 8, 3)
p0 4200 ± 0.0
p1 -25.05 ± 0.00
C = 39.93 [ps/ch]
TVC(c,b,ch)=(4, 8, 4)
p0 4195 ± 0.0
p1 -25.37 ± 0.00
C = 39.42 [ps/ch]
TVC(c,b,ch)=(4, 8, 5)
p0 4144 ± 0.0
p1 -23.91 ± 0.00
C = 41.82 [ps/ch]
TVC(c,b,ch)=(4, 8, 6)
p0 4166 ± 0.0
p1 -24.7 ± 0.0
C = 40.49 [ps/ch]
TVC(c,b,ch)=(4, 8, 7)
p0 4131 ± 0.0
p1 -23.61 ± 0.00
C = 42.36 [ps/ch]
TVC(c,b,ch)=(4, 8, 8)
p0 4164 ± 0.0
p1 -24.27 ± 0.00
C = 41.21 [ps/ch]
TVC(c,b,ch)=(4, 8, 9)
p0 4173 ± 0.0
p1 -24.2 ± 0.0
C = 41.32 [ps/ch]
TVC(c,b,ch)=(4, 8, 10)
p0 4210 ± 0.0
p1 -24.53 ± 0.00
C = 40.76 [ps/ch]
TVC(c,b,ch)=(4, 8, 11)
p0 4178 ± 0.0
p1 -23.4 ± 0.0
C = 42.74 [ps/ch]
TVC(c,b,ch)=(4, 8, 12)
p0 4152 ± 0.0
p1 -24.16 ± 0.00
C = 41.40 [ps/ch]
TVC(c,b,ch)=(4, 8, 13)
p0 4161 ± 0.0
p1 -24.83 ± 0.00
C = 40.27 [ps/ch]
TVC(c,b,ch)=(4, 8, 14)
p0 4125 ± 0.0
p1 -22.85 ± 0.00
C = 43.77 [ps/ch]
TVC(c,b,ch)=(4, 8, 15)
p0 4170 ± 0.0
p1 -24.41 ± 0.00
C = 40.97 [ps/ch]
TP delay [ns]

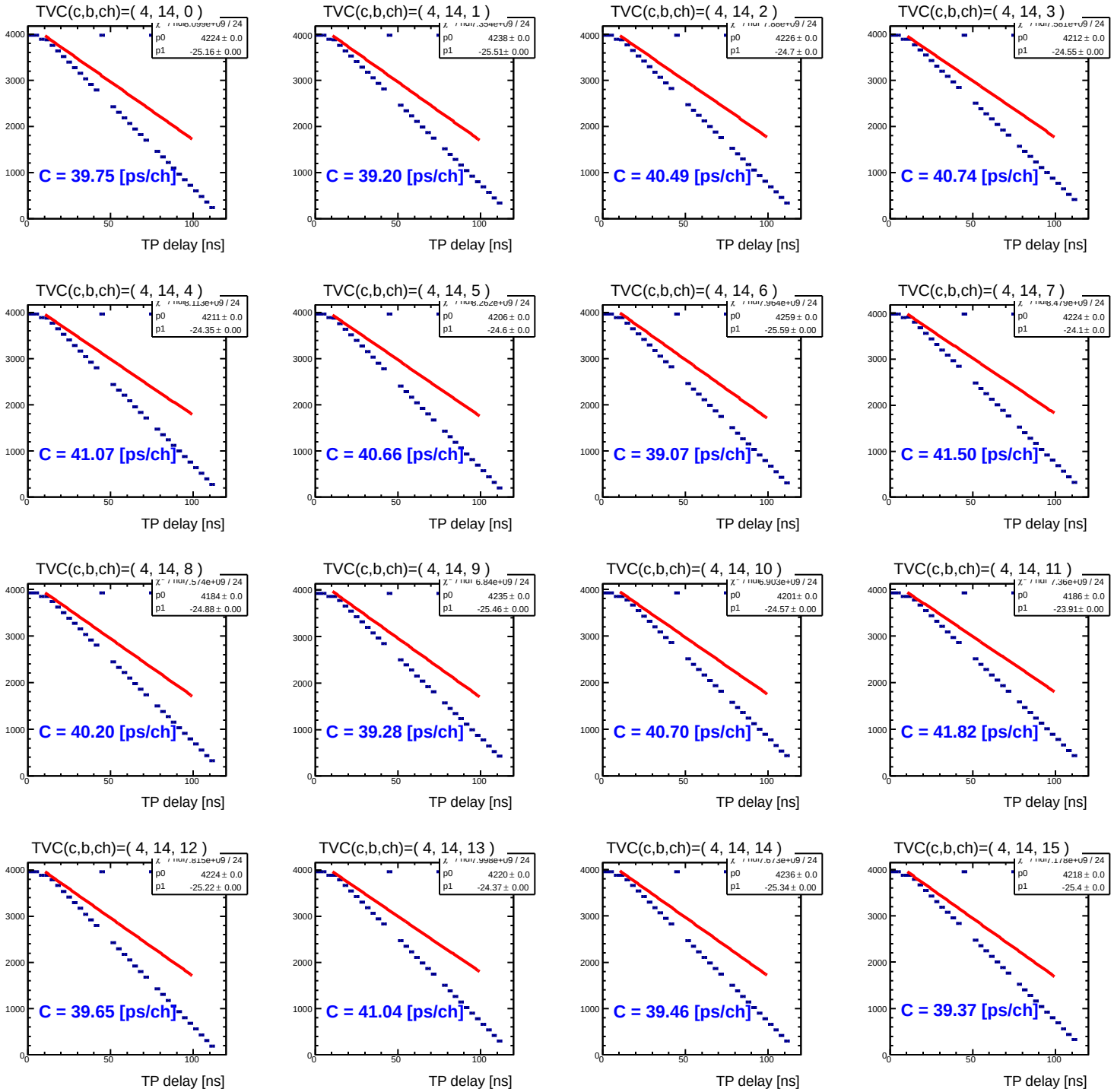

TVC(c,b,ch)=(4, 9, 0)
p0 4208 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(4, 9, 1)
p0 4220 ± 0.0
p1 -26.27 ± 0.00
C = 38.06 [ps/ch]
TVC(c,b,ch)=(4, 9, 2)
p0 4197 ± 0.0
p1 -25.46 ± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(4, 9, 3)
p0 4222 ± 0.0
p1 -25.97 ± 0.00
C = 38.51 [ps/ch]
TVC(c,b,ch)=(4, 9, 4)
p0 4206 ± 0.0
p1 -26.45 ± 0.00
C = 37.81 [ps/ch]
TVC(c,b,ch)=(4, 9, 5)
p0 4087 ± 0.0
p1 -20.96 ± 0.00
C = 47.72 [ps/ch]
TVC(c,b,ch)=(4, 9, 6)
p0 4217 ± 0.0
p1 -25.9 ± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(4, 9, 7)
p0 4178 ± 0.0
p1 -23.84 ± 0.00
C = 41.95 [ps/ch]
TVC(c,b,ch)=(4, 9, 8)
p0 4204 ± 0.0
p1 -25.5 ± 0.0
C = 39.22 [ps/ch]
TVC(c,b,ch)=(4, 9, 9)
p0 4205 ± 0.0
p1 -24 ± 0.0
C = 41.67 [ps/ch]
TVC(c,b,ch)=(4, 9, 10)
p0 4176 ± 0.0
p1 -22.96 ± 0.00
C = 43.56 [ps/ch]
TVC(c,b,ch)=(4, 9, 11)
p0 4229 ± 0.0
p1 -25.11 ± 0.00
C = 39.83 [ps/ch]
TVC(c,b,ch)=(4, 9, 12)
p0 4181 ± 0.0
p1 -24.09 ± 0.00
C = 41.52 [ps/ch]
TVC(c,b,ch)=(4, 9, 13)
p0 4165 ± 0.0
p1 -23.73 ± 0.00
C = 42.14 [ps/ch]
TVC(c,b,ch)=(4, 9, 14)
p0 4182 ± 0.0
p1 -23.47 ± 0.00
C = 42.61 [ps/ch]
TVC(c,b,ch)=(4, 9, 15)
p0 4163 ± 0.0
p1 -23.04 ± 0.00
C = 43.41 [ps/ch]
TP delay [ns]

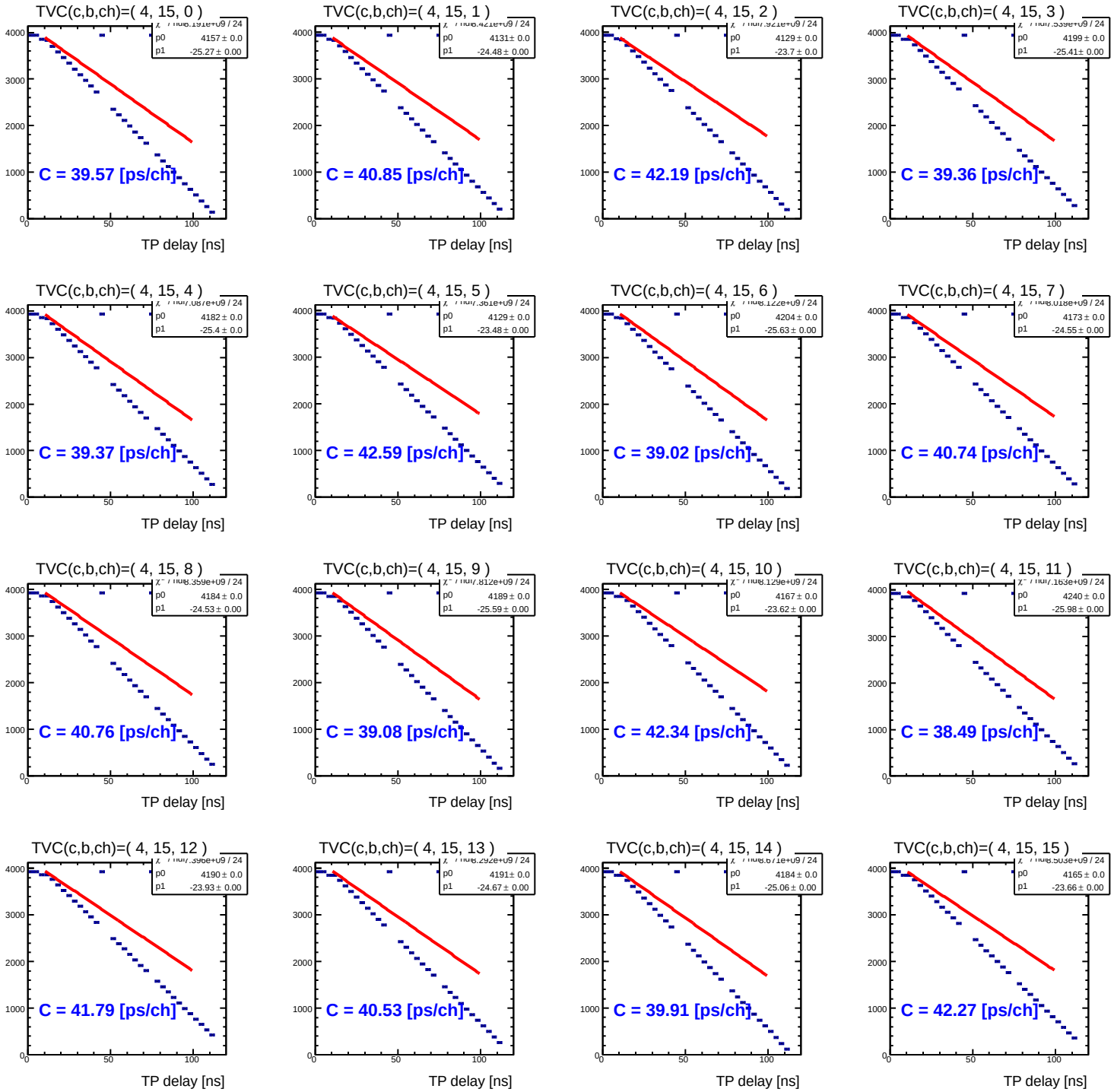

TVC(c,b,ch)=(4, 10, 0)
p0 4216 ± 0.0
p1 -35.08 ± 0.00
C = 28.51 [ps/ch]
TVC(c,b,ch)=(4, 10, 1)
p0 4190 ± 0.0
p1 -24.93 ± 0.00
C = 40.12 [ps/ch]
TVC(c,b,ch)=(4, 10, 2)
p0 4154 ± 0.0
p1 -24.24 ± 0.00
C = 41.25 [ps/ch]
TVC(c,b,ch)=(4, 10, 3)
p0 4162 ± 0.0
p1 -25.02 ± 0.00
C = 39.96 [ps/ch]
TVC(c,b,ch)=(4, 10, 4)
p0 4191 ± 0.0
p1 -25.16 ± 0.00
C = 39.74 [ps/ch]
TVC(c,b,ch)=(4, 10, 5)
p0 4145 ± 0.0
p1 -23.15 ± 0.00
C = 43.20 [ps/ch]
TVC(c,b,ch)=(4, 10, 6)
p0 4134 ± 0.0
p1 -22.43 ± 0.00
C = 44.59 [ps/ch]
TVC(c,b,ch)=(4, 10, 7)
p0 4050 ± 0.0
p1 -19.69 ± 0.00
C = 50.80 [ps/ch]
TVC(c,b,ch)=(4, 10, 8)
p0 4161 ± 0.0
p1 -23.94 ± 0.00
C = 41.77 [ps/ch]
TVC(c,b,ch)=(4, 10, 9)
p0 4213 ± 0.0
p1 -25.93 ± 0.00
C = 38.56 [ps/ch]
TVC(c,b,ch)=(4, 10, 10)
p0 4182 ± 0.0
p1 -24.8 ± 0.0
C = 40.33 [ps/ch]
TVC(c,b,ch)=(4, 10, 11)
p0 4215 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(4, 10, 12)
p0 4176 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TVC(c,b,ch)=(4, 10, 13)
p0 4217 ± 0.0
p1 -24.49 ± 0.00
C = 40.84 [ps/ch]
TVC(c,b,ch)=(4, 10, 14)
p0 4177 ± 0.0
p1 -23.91 ± 0.00
C = 41.82 [ps/ch]
TVC(c,b,ch)=(4, 10, 15)
p0 4194 ± 0.0
p1 -24.7 ± 0.0
C = 40.48 [ps/ch]
TP delay [ns]

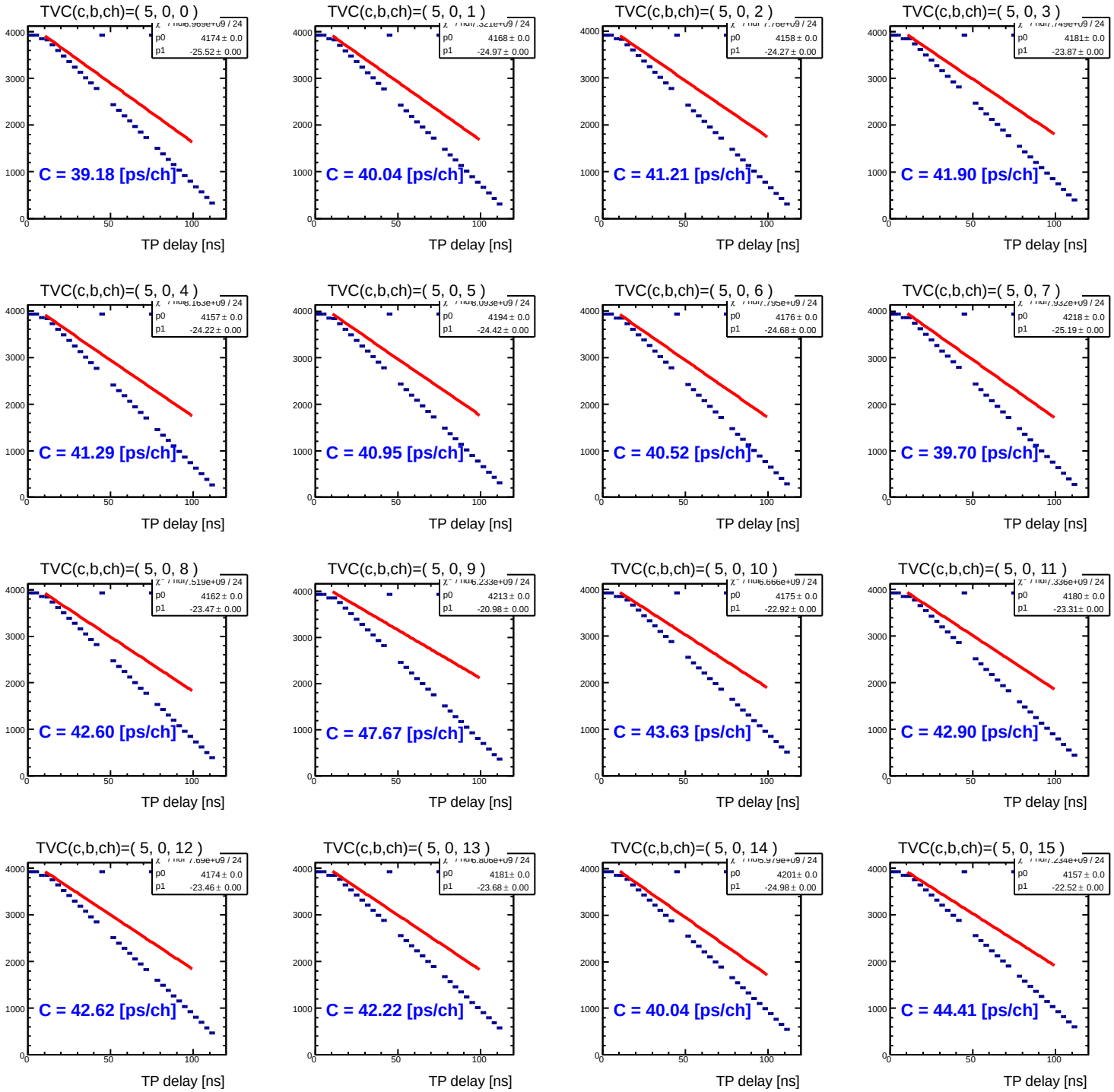

TVC(c,b,ch)=(4, 11, 0)
p0 4161± 0.0
p1 -24.03± 0.00
C = 41.62 [ps/ch]
TVC(c,b,ch)=(4, 11, 1)
p0 4159± 0.0
p1 -23.22± 0.00
C = 43.06 [ps/ch]
TVC(c,b,ch)=(4, 11, 2)
p0 4181± 0.0
p1 -23.39± 0.00
C = 42.76 [ps/ch]
TVC(c,b,ch)=(4, 11, 3)
p0 4157± 0.0
p1 -24.04± 0.00
C = 41.59 [ps/ch]
TVC(c,b,ch)=(4, 11, 4)
p0 4201± 0.0
p1 -24.64± 0.00
C = 40.59 [ps/ch]
TVC(c,b,ch)=(4, 11, 5)
p0 4094± 0.0
p1 -21.58± 0.00
C = 46.34 [ps/ch]
TVC(c,b,ch)=(4, 11, 6)
p0 4193± 0.0
p1 -24.69± 0.00
C = 40.49 [ps/ch]
TVC(c,b,ch)=(4, 11, 7)
p0 4212± 0.0
p1 -25.79± 0.00
C = 38.78 [ps/ch]
TVC(c,b,ch)=(4, 11, 8)
p0 4212± 0.0
p1 -25.94± 0.00
C = 38.55 [ps/ch]
TVC(c,b,ch)=(4, 11, 9)
p0 4215± 0.0
p1 -24.73± 0.00
C = 40.43 [ps/ch]
TVC(c,b,ch)=(4, 11, 10)
p0 4208± 0.0
p1 -23.75± 0.00
C = 42.10 [ps/ch]
TVC(c,b,ch)=(4, 11, 11)
p0 4210± 0.0
p1 -25.23± 0.00
C = 39.63 [ps/ch]
TVC(c,b,ch)=(4, 11, 12)
p0 4137± 0.0
p1 -23.1± 0.0
C = 43.30 [ps/ch]
TVC(c,b,ch)=(4, 11, 13)
p0 4119± 0.0
p1 -23.35± 0.00
C = 42.83 [ps/ch]
TVC(c,b,ch)=(4, 11, 14)
p0 4162± 0.0
p1 -22.72± 0.00
C = 44.02 [ps/ch]
TVC(c,b,ch)=(4, 11, 15)
p0 4186± 0.0
p1 -24.62± 0.00
C = 40.61 [ps/ch]
TP delay [ns]

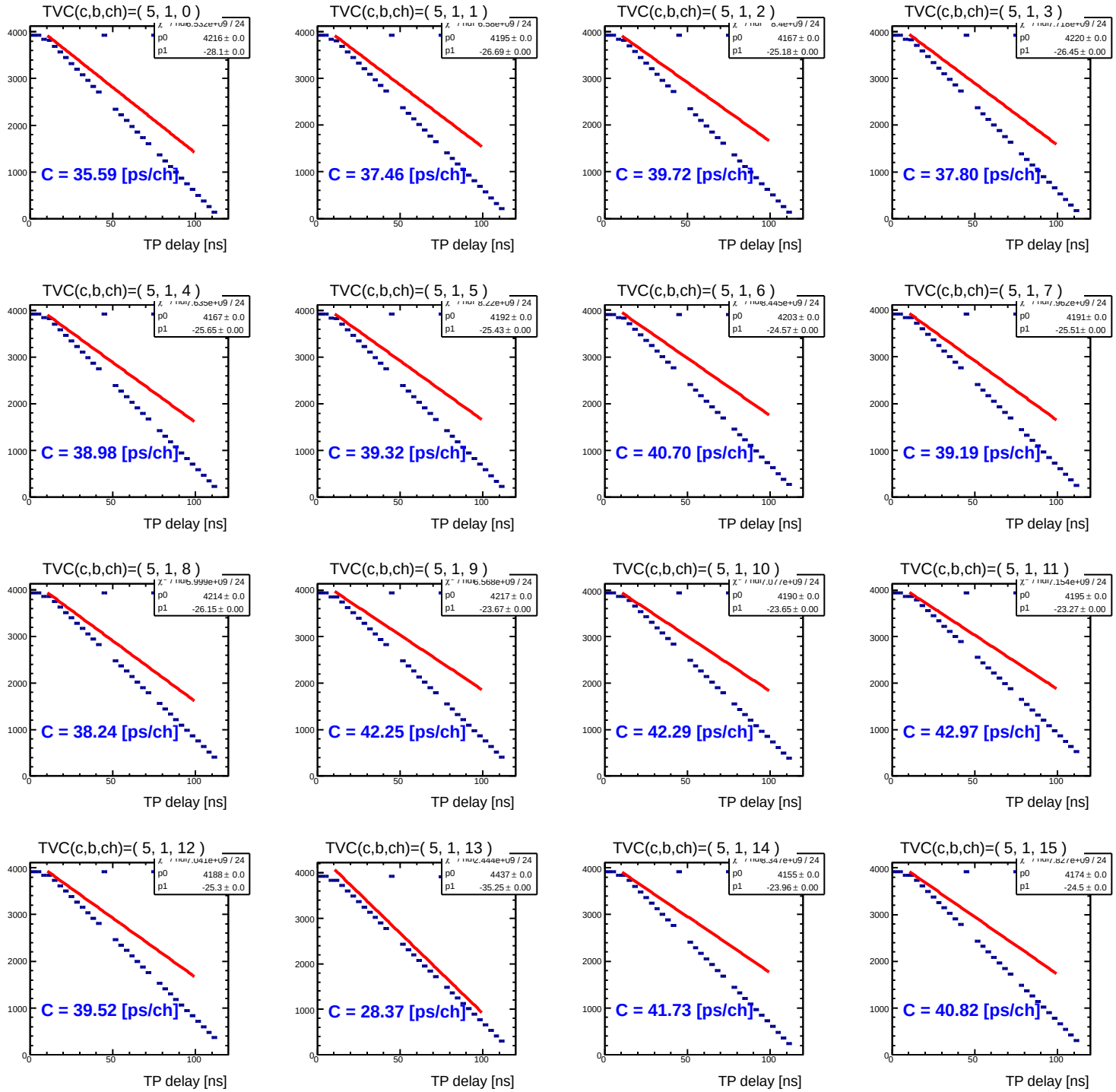

TVC(c,b,ch)=(4, 12, 0)
p0 4217 ± 0.0
p1 -25.66 ± 0.00
C = 38.97 [ps/ch]
TVC(c,b,ch)=(4, 12, 1)
p0 4211 ± 0.0
p1 -25.47 ± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(4, 12, 2)
p0 4183 ± 0.0
p1 -25.87 ± 0.00
C = 38.65 [ps/ch]
TVC(c,b,ch)=(4, 12, 3)
p0 4211 ± 0.0
p1 -26.13 ± 0.00
C = 38.26 [ps/ch]
TVC(c,b,ch)=(4, 12, 4)
p0 4196 ± 0.0
p1 -25.85 ± 0.00
C = 38.69 [ps/ch]
TVC(c,b,ch)=(4, 12, 5)
p0 4187 ± 0.0
p1 -25.56 ± 0.00
C = 39.13 [ps/ch]
TVC(c,b,ch)=(4, 12, 6)
p0 4137 ± 0.0
p1 -24.04 ± 0.00
C = 41.60 [ps/ch]
TVC(c,b,ch)=(4, 12, 7)
p0 4180 ± 0.0
p1 -24.55 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(4, 12, 8)
p0 4184 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TVC(c,b,ch)=(4, 12, 9)
p0 4155 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(4, 12, 10)
p0 4183 ± 0.0
p1 -24.65 ± 0.00
C = 40.56 [ps/ch]
TVC(c,b,ch)=(4, 12, 11)
p0 4206 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(4, 12, 12)
p0 4180 ± 0.0
p1 -25.18 ± 0.00
C = 39.71 [ps/ch]
TVC(c,b,ch)=(4, 12, 13)
p0 4172 ± 0.0
p1 -24.6 ± 0.0
C = 40.66 [ps/ch]
TVC(c,b,ch)=(4, 12, 14)
p0 4155 ± 0.0
p1 -24.2 ± 0.0
C = 41.31 [ps/ch]
TVC(c,b,ch)=(4, 12, 15)
p0 4167 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TP delay [ns]

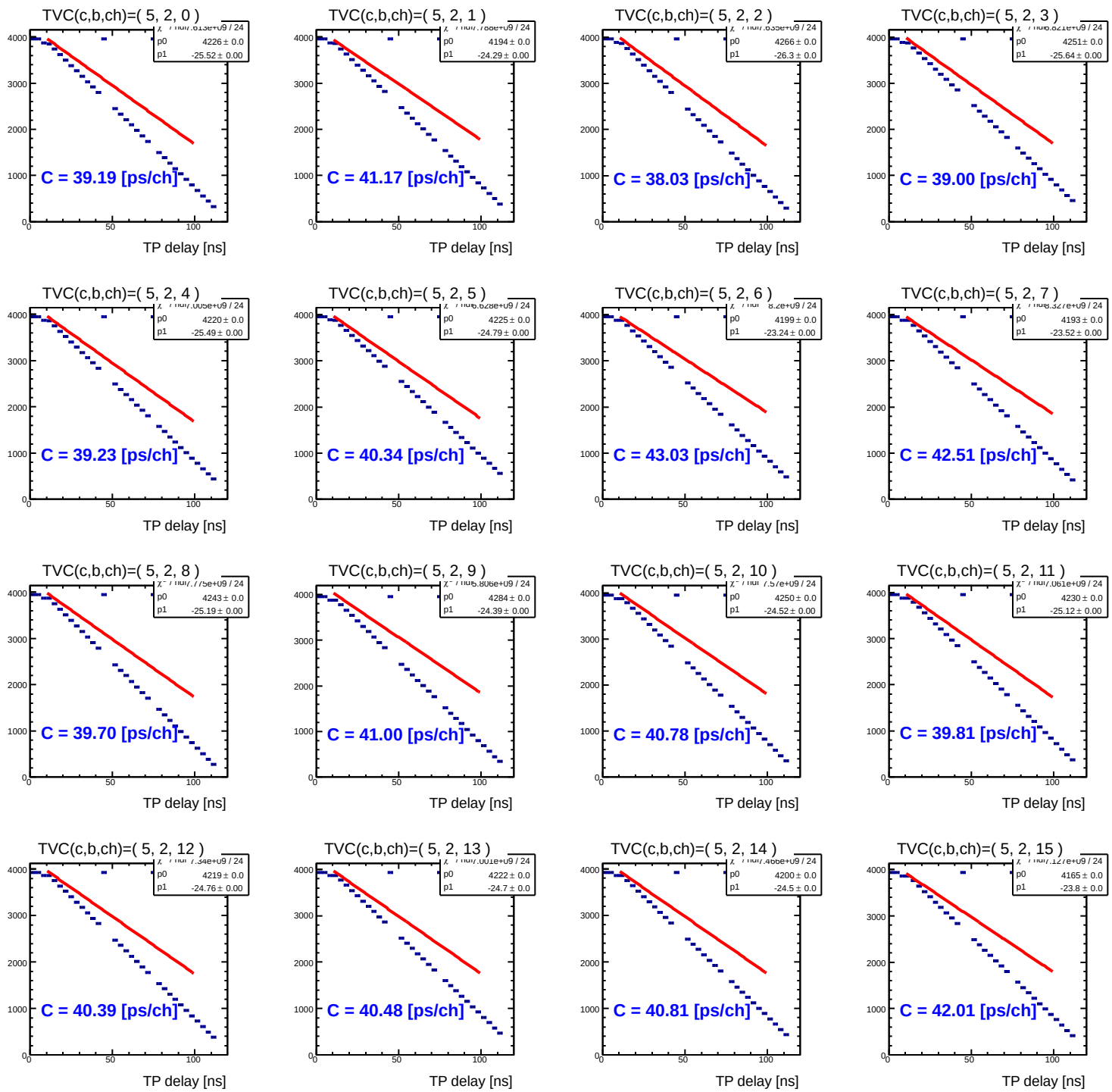

TVC(c,b,ch)=(4, 13, 0)
p0 4272 ± 0.0
p1 -25.66 ± 0.00
C = 38.96 [ps/ch]
TVC(c,b,ch)=(4, 13, 1)
p0 4252 ± 0.0
p1 -25.43 ± 0.00
C = 39.33 [ps/ch]
TVC(c,b,ch)=(4, 13, 2)
p0 4283 ± 0.0
p1 -26.02 ± 0.00
C = 38.43 [ps/ch]
TVC(c,b,ch)=(4, 13, 3)
p0 4278 ± 0.0
p1 -25.35 ± 0.00
C = 39.45 [ps/ch]
TVC(c,b,ch)=(4, 13, 4)
p0 4230 ± 0.0
p1 -24.83 ± 0.00
C = 40.27 [ps/ch]
TVC(c,b,ch)=(4, 13, 5)
p0 4174 ± 0.0
p1 -24.75 ± 0.00
C = 40.41 [ps/ch]
TVC(c,b,ch)=(4, 13, 6)
p0 4219 ± 0.0
p1 -24.45 ± 0.00
C = 40.89 [ps/ch]
TVC(c,b,ch)=(4, 13, 7)
p0 4175 ± 0.0
p1 -23.95 ± 0.00
C = 41.76 [ps/ch]
TVC(c,b,ch)=(4, 13, 8)
p0 4275 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(4, 13, 9)
p0 4297 ± 0.0
p1 -25.54 ± 0.00
C = 39.15 [ps/ch]
TVC(c,b,ch)=(4, 13, 10)
p0 4297 ± 0.0
p1 -25.1 ± 0.0
C = 39.83 [ps/ch]
TVC(c,b,ch)=(4, 13, 11)
p0 5035 ± 0.0
p1 -39.29 ± 0.00
C = 25.45 [ps/ch]
TVC(c,b,ch)=(4, 13, 12)
p0 4206 ± 0.0
p1 -23.7 ± 0.0
C = 42.19 [ps/ch]
TVC(c,b,ch)=(4, 13, 13)
p0 4248 ± 0.0
p1 -25.73 ± 0.00
C = 38.87 [ps/ch]
TVC(c,b,ch)=(4, 13, 14)
p0 4229 ± 0.0
p1 -25.96 ± 0.00
C = 38.52 [ps/ch]
TVC(c,b,ch)=(4, 13, 15)
p0 4237 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TP delay [ns]

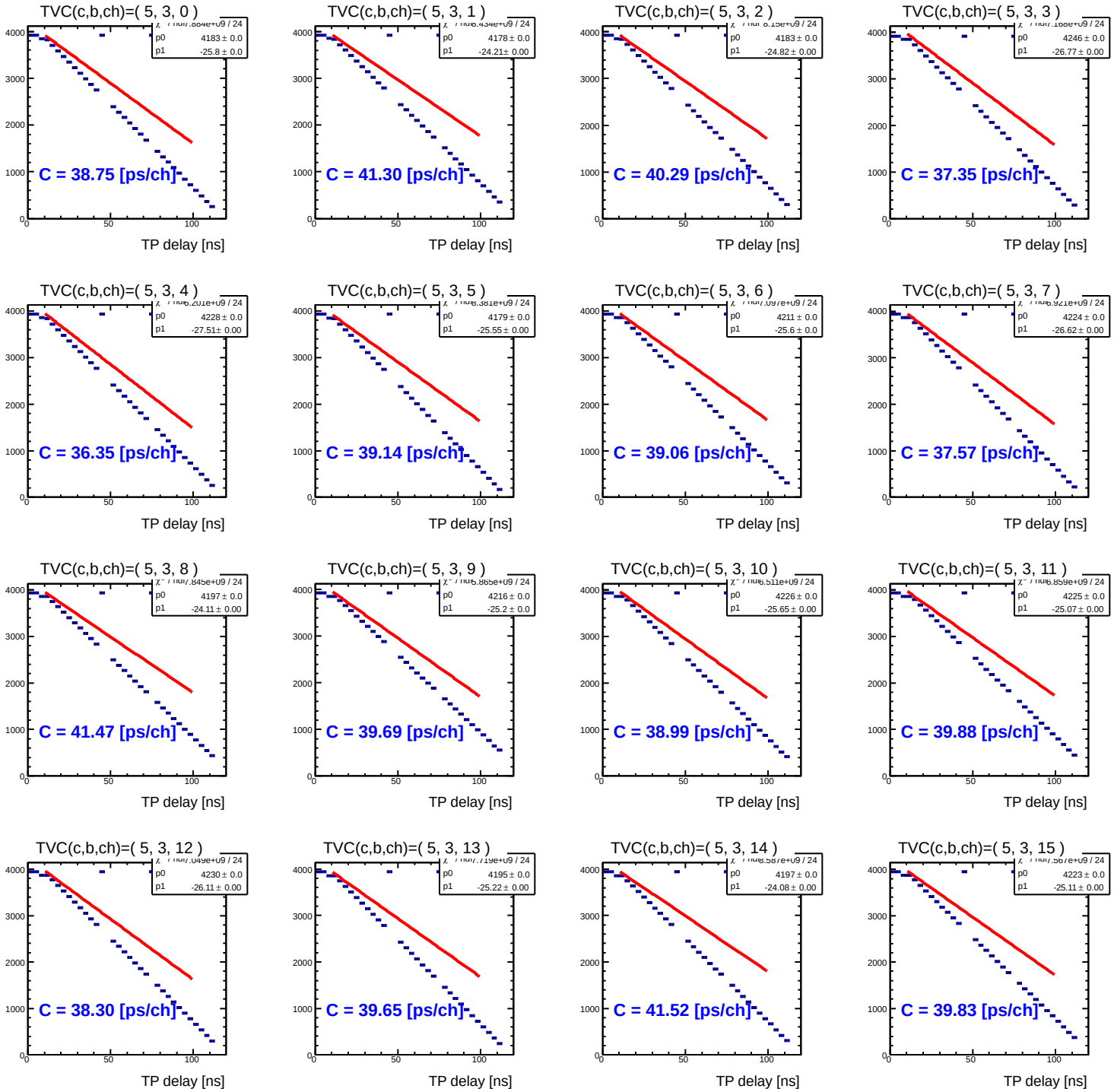

TVC(c,b,ch)=(4, 14, 0)
p0 4224 ± 0.0
p1 -25.16 ± 0.00
C = 39.75 [ps/ch]
TVC(c,b,ch)=(4, 14, 1)
p0 4238 ± 0.0
p1 -25.51 ± 0.00
C = 39.20 [ps/ch]
TVC(c,b,ch)=(4, 14, 2)
p0 4226 ± 0.0
p1 -24.7 ± 0.0
C = 40.49 [ps/ch]
TVC(c,b,ch)=(4, 14, 3)
p0 4212 ± 0.0
p1 -24.55 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(4, 14, 4)
p0 4211 ± 0.0
p1 -24.35 ± 0.00
C = 41.07 [ps/ch]
TVC(c,b,ch)=(4, 14, 5)
p0 4206 ± 0.0
p1 -24.6 ± 0.0
C = 40.66 [ps/ch]
TVC(c,b,ch)=(4, 14, 6)
p0 4259 ± 0.0
p1 -25.59 ± 0.00
C = 39.07 [ps/ch]
TVC(c,b,ch)=(4, 14, 7)
p0 4224 ± 0.0
p1 -24.1 ± 0.0
C = 41.50 [ps/ch]
TVC(c,b,ch)=(4, 14, 8)
p0 4184 ± 0.0
p1 -24.88 ± 0.00
C = 40.20 [ps/ch]
TVC(c,b,ch)=(4, 14, 9)
p0 4235 ± 0.0
p1 -25.46 ± 0.00
C = 39.28 [ps/ch]
TVC(c,b,ch)=(4, 14, 10)
p0 4201 ± 0.0
p1 -24.57 ± 0.00
C = 40.70 [ps/ch]
TVC(c,b,ch)=(4, 14, 11)
p0 4186 ± 0.0
p1 -23.91 ± 0.00
C = 41.82 [ps/ch]
TVC(c,b,ch)=(4, 14, 12)
p0 4224 ± 0.0
p1 -25.22 ± 0.00
C = 39.65 [ps/ch]
TVC(c,b,ch)=(4, 14, 13)
p0 4220 ± 0.0
p1 -24.37 ± 0.00
C = 41.04 [ps/ch]
TVC(c,b,ch)=(4, 14, 14)
p0 4236 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(4, 14, 15)
p0 4218 ± 0.0
p1 -25.4 ± 0.0
C = 39.37 [ps/ch]
TP delay [ns]

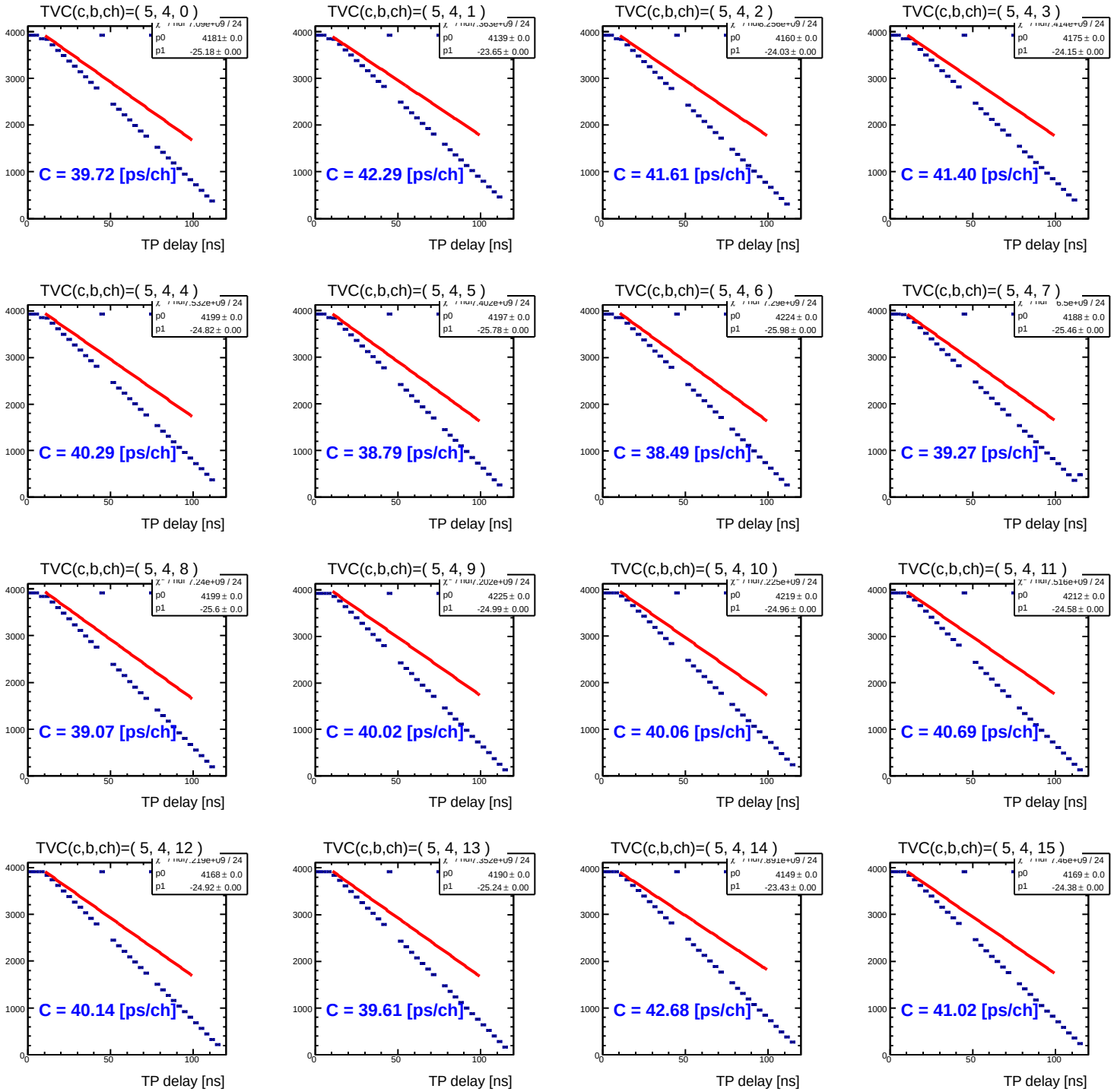

TVC(c,b,ch)=(4, 15, 0)
p0 4157 ± 0.0
p1 -25.27 ± 0.00
C = 39.57 [ps/ch]
TVC(c,b,ch)=(4, 15, 1)
p0 4131 ± 0.0
p1 -24.48 ± 0.00
C = 40.85 [ps/ch]
TVC(c,b,ch)=(4, 15, 2)
p0 4129 ± 0.0
p1 -23.7 ± 0.0
C = 42.19 [ps/ch]
TVC(c,b,ch)=(4, 15, 3)
p0 4199 ± 0.0
p1 -25.41 ± 0.00
C = 39.36 [ps/ch]
TVC(c,b,ch)=(4, 15, 4)
p0 4182 ± 0.0
p1 -25.4 ± 0.0
C = 39.37 [ps/ch]
TVC(c,b,ch)=(4, 15, 5)
p0 4129 ± 0.0
p1 -23.48 ± 0.00
C = 42.59 [ps/ch]
TVC(c,b,ch)=(4, 15, 6)
p0 4204 ± 0.0
p1 -25.63 ± 0.00
C = 39.02 [ps/ch]
TVC(c,b,ch)=(4, 15, 7)
p0 4173 ± 0.0
p1 -24.55 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(4, 15, 8)
p0 4184 ± 0.0
p1 -24.53 ± 0.00
C = 40.76 [ps/ch]
TVC(c,b,ch)=(4, 15, 9)
p0 4189 ± 0.0
p1 -25.59 ± 0.00
C = 39.08 [ps/ch]
TVC(c,b,ch)=(4, 15, 10)
p0 4167 ± 0.0
p1 -23.62 ± 0.00
C = 42.34 [ps/ch]
TVC(c,b,ch)=(4, 15, 11)
p0 4240 ± 0.0
p1 -25.98 ± 0.00
C = 38.49 [ps/ch]
TVC(c,b,ch)=(4, 15, 12)
p0 4190 ± 0.0
p1 -23.93 ± 0.00
C = 41.79 [ps/ch]
TVC(c,b,ch)=(4, 15, 13)
p0 4191 ± 0.0
p1 -24.67 ± 0.00
C = 40.53 [ps/ch]
TVC(c,b,ch)=(4, 15, 14)
p0 4184 ± 0.0
p1 -25.06 ± 0.00
C = 39.91 [ps/ch]
TVC(c,b,ch)=(4, 15, 15)
p0 4165 ± 0.0
p1 -23.66 ± 0.00
C = 42.27 [ps/ch]
TP delay [ns]

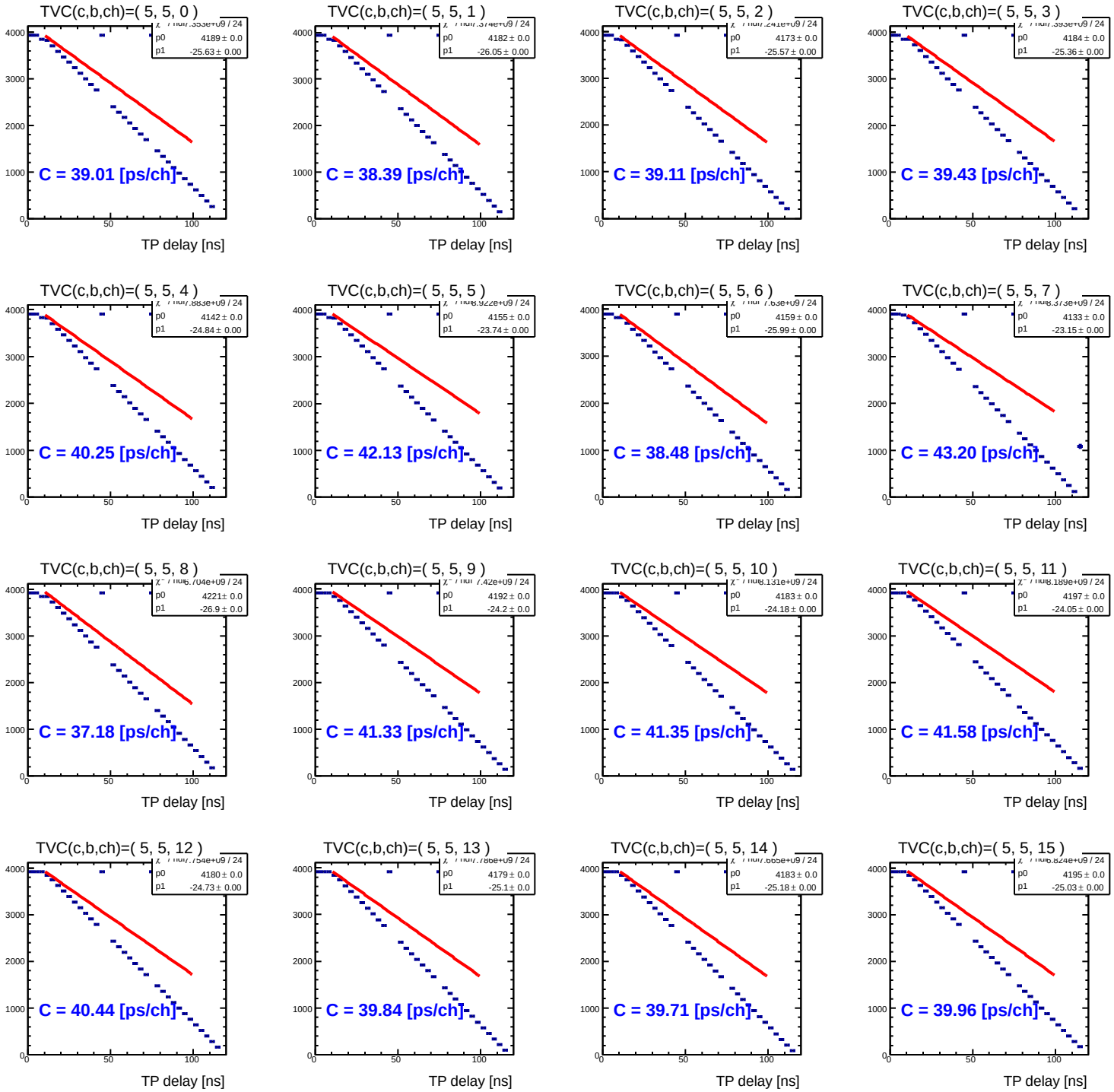

TVC(c,b,ch)=(5, 0, 0)
p0 4174 ± 0.0
p1 -25.52 ± 0.00
C = 39.18 [ps/ch]
TVC(c,b,ch)=(5, 0, 1)
p0 4168 ± 0.0
p1 -24.97 ± 0.00
C = 40.04 [ps/ch]
TVC(c,b,ch)=(5, 0, 2)
p0 4158 ± 0.0
p1 -24.27 ± 0.00
C = 41.21 [ps/ch]
TVC(c,b,ch)=(5, 0, 3)
p0 4181 ± 0.0
p1 -23.87 ± 0.00
C = 41.90 [ps/ch]
TVC(c,b,ch)=(5, 0, 4)
p0 4157 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TVC(c,b,ch)=(5, 0, 5)
p0 4194 ± 0.0
p1 -24.42 ± 0.00
C = 40.95 [ps/ch]
TVC(c,b,ch)=(5, 0, 6)
p0 4176 ± 0.0
p1 -24.68 ± 0.00
C = 40.52 [ps/ch]
TVC(c,b,ch)=(5, 0, 7)
p0 4218 ± 0.0
p1 -25.19 ± 0.00
C = 39.70 [ps/ch]
TVC(c,b,ch)=(5, 0, 8)
p0 4162 ± 0.0
p1 -23.47 ± 0.00
C = 42.60 [ps/ch]
TVC(c,b,ch)=(5, 0, 9)
p0 4213 ± 0.0
p1 -20.98 ± 0.00
C = 47.67 [ps/ch]
TVC(c,b,ch)=(5, 0, 10)
p0 4175 ± 0.0
p1 -22.92 ± 0.00
C = 43.63 [ps/ch]
TVC(c,b,ch)=(5, 0, 11)
p0 4180 ± 0.0
p1 -23.31 ± 0.00
C = 42.90 [ps/ch]
TVC(c,b,ch)=(5, 0, 12)
p0 4174 ± 0.0
p1 -23.46 ± 0.00
C = 42.62 [ps/ch]
TVC(c,b,ch)=(5, 0, 13)
p0 4181 ± 0.0
p1 -23.68 ± 0.00
C = 42.22 [ps/ch]
TVC(c,b,ch)=(5, 0, 14)
p0 4201 ± 0.0
p1 -24.98 ± 0.00
C = 40.04 [ps/ch]
TVC(c,b,ch)=(5, 0, 15)
p0 4157 ± 0.0
p1 -22.52 ± 0.00
C = 44.41 [ps/ch]
TP delay [ns]

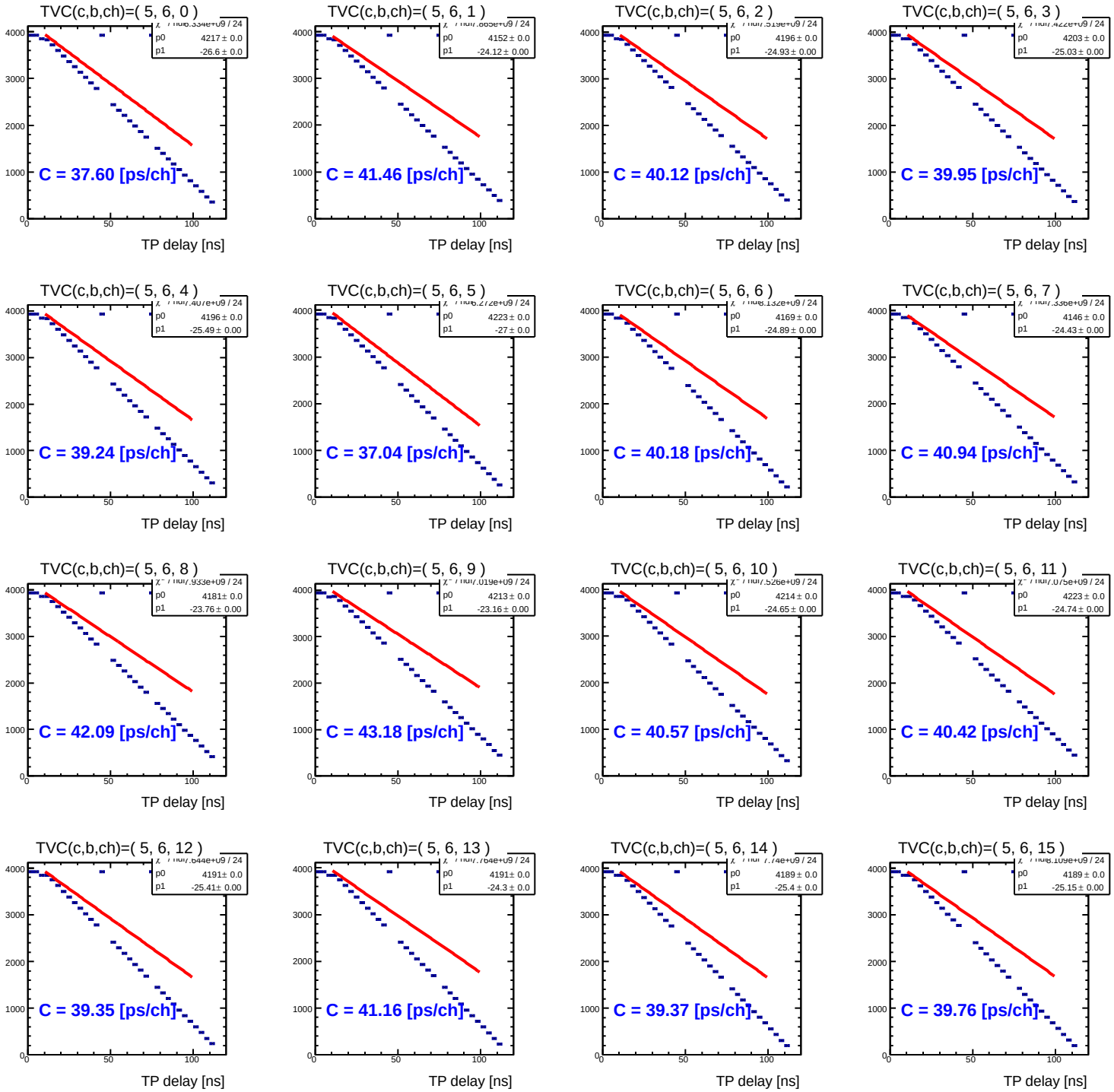

TVC(c,b,ch)=(5, 1, 0)
p0 4216 ± 0.0
p1 -28.1 ± 0.0
C = 35.59 [ps/ch]
TVC(c,b,ch)=(5, 1, 1)
p0 4195 ± 0.0
p1 -26.69 ± 0.00
C = 37.46 [ps/ch]
TVC(c,b,ch)=(5, 1, 2)
p0 4167 ± 0.0
p1 -25.18 ± 0.00
C = 39.72 [ps/ch]
TVC(c,b,ch)=(5, 1, 3)
p0 4220 ± 0.0
p1 -26.45 ± 0.00
C = 37.80 [ps/ch]
TVC(c,b,ch)=(5, 1, 4)
p0 4167 ± 0.0
p1 -25.65 ± 0.00
C = 38.98 [ps/ch]
TVC(c,b,ch)=(5, 1, 5)
p0 4192 ± 0.0
p1 -25.43 ± 0.00
C = 39.32 [ps/ch]
TVC(c,b,ch)=(5, 1, 6)
p0 4203 ± 0.0
p1 -24.57 ± 0.00
C = 40.70 [ps/ch]
TVC(c,b,ch)=(5, 1, 7)
p0 4191 ± 0.0
p1 -25.51 ± 0.00
C = 39.19 [ps/ch]
TVC(c,b,ch)=(5, 1, 8)
p0 4214 ± 0.0
p1 -26.15 ± 0.00
C = 38.24 [ps/ch]
TVC(c,b,ch)=(5, 1, 9)
p0 4217 ± 0.0
p1 -23.67 ± 0.00
C = 42.25 [ps/ch]
TVC(c,b,ch)=(5, 1, 10)
p0 4190 ± 0.0
p1 -23.65 ± 0.00
C = 42.29 [ps/ch]
TVC(c,b,ch)=(5, 1, 11)
p0 4195 ± 0.0
p1 -23.27 ± 0.00
C = 42.97 [ps/ch]
TVC(c,b,ch)=(5, 1, 12)
p0 4188 ± 0.0
p1 -25.3 ± 0.0
C = 39.52 [ps/ch]
TVC(c,b,ch)=(5, 1, 13)
p0 4437 ± 0.0
p1 -35.25 ± 0.00
C = 28.37 [ps/ch]
TVC(c,b,ch)=(5, 1, 14)
p0 4155 ± 0.0
p1 -23.96 ± 0.00
C = 41.73 [ps/ch]
TVC(c,b,ch)=(5, 1, 15)
p0 4174 ± 0.0
p1 -24.5 ± 0.0
C = 40.82 [ps/ch]
TP delay [ns]

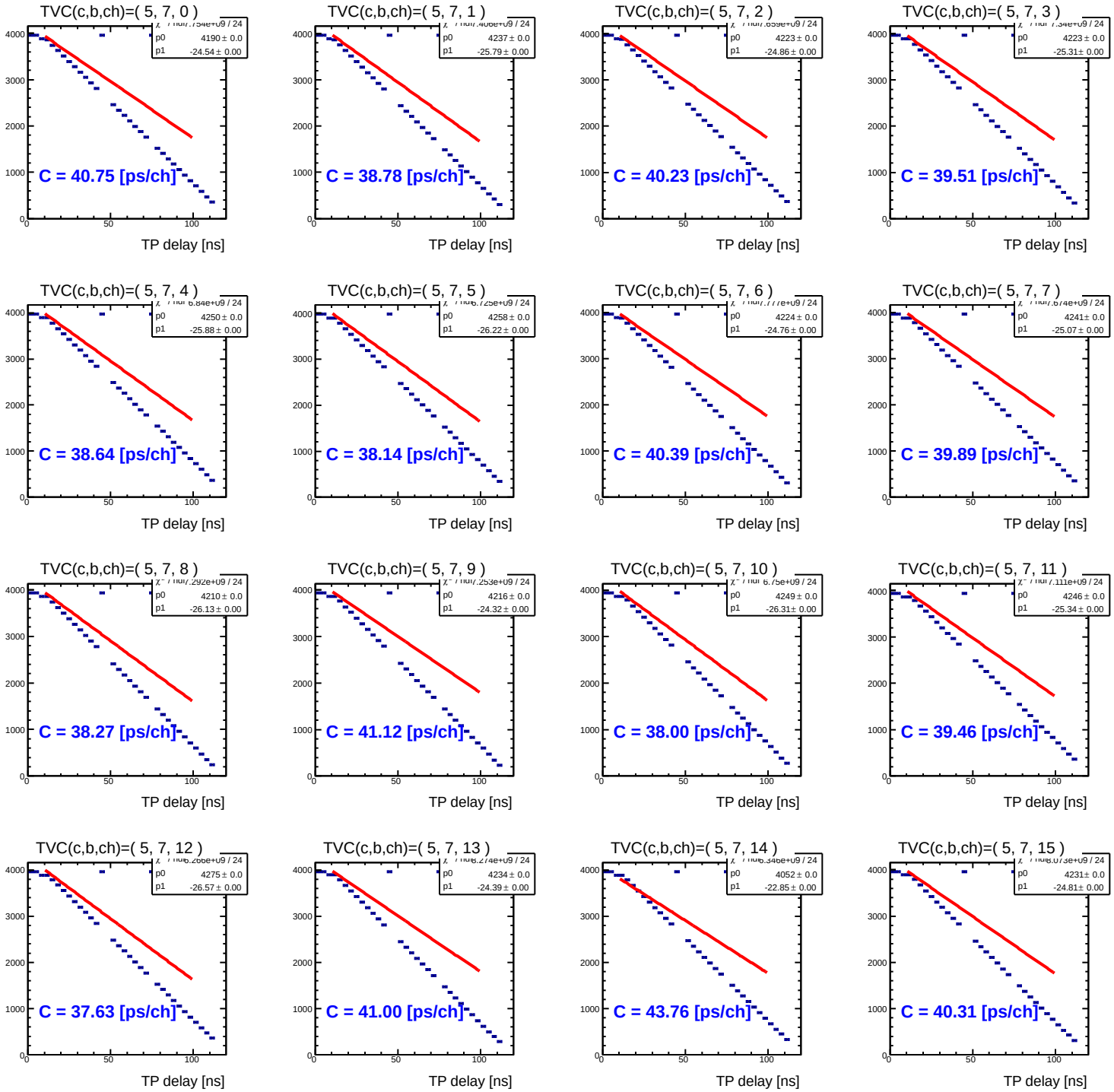

TVC(c,b,ch)=(5, 2, 0)
p0 4226 ± 0.0
p1 -25.52 ± 0.00
C = 39.19 [ps/ch]
TVC(c,b,ch)=(5, 2, 1)
p0 4194 ± 0.0
p1 -24.29 ± 0.00
C = 41.17 [ps/ch]
TVC(c,b,ch)=(5, 2, 2)
p0 4266 ± 0.0
p1 -26.3 ± 0.0
C = 38.03 [ps/ch]
TVC(c,b,ch)=(5, 2, 3)
p0 4251 ± 0.0
p1 -25.64 ± 0.00
C = 39.00 [ps/ch]
TVC(c,b,ch)=(5, 2, 4)
p0 4220 ± 0.0
p1 -25.49 ± 0.00
C = 39.23 [ps/ch]
TVC(c,b,ch)=(5, 2, 5)
p0 4225 ± 0.0
p1 -24.79 ± 0.00
C = 40.34 [ps/ch]
TVC(c,b,ch)=(5, 2, 6)
p0 4199 ± 0.0
p1 -23.24 ± 0.00
C = 43.03 [ps/ch]
TVC(c,b,ch)=(5, 2, 7)
p0 4193 ± 0.0
p1 -23.52 ± 0.00
C = 42.51 [ps/ch]
TVC(c,b,ch)=(5, 2, 8)
p0 4243 ± 0.0
p1 -25.19 ± 0.00
C = 39.70 [ps/ch]
TVC(c,b,ch)=(5, 2, 9)
p0 4284 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(5, 2, 10)
p0 4250 ± 0.0
p1 -24.52 ± 0.00
C = 40.78 [ps/ch]
TVC(c,b,ch)=(5, 2, 11)
p0 4230 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(5, 2, 12)
p0 4219 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(5, 2, 13)
p0 4222 ± 0.0
p1 -24.7 ± 0.0
C = 40.48 [ps/ch]
TVC(c,b,ch)=(5, 2, 14)
p0 4200 ± 0.0
p1 -24.5 ± 0.0
C = 40.81 [ps/ch]
TVC(c,b,ch)=(5, 2, 15)
p0 4165 ± 0.0
p1 -23.8 ± 0.0
C = 42.01 [ps/ch]
TP delay [ns]

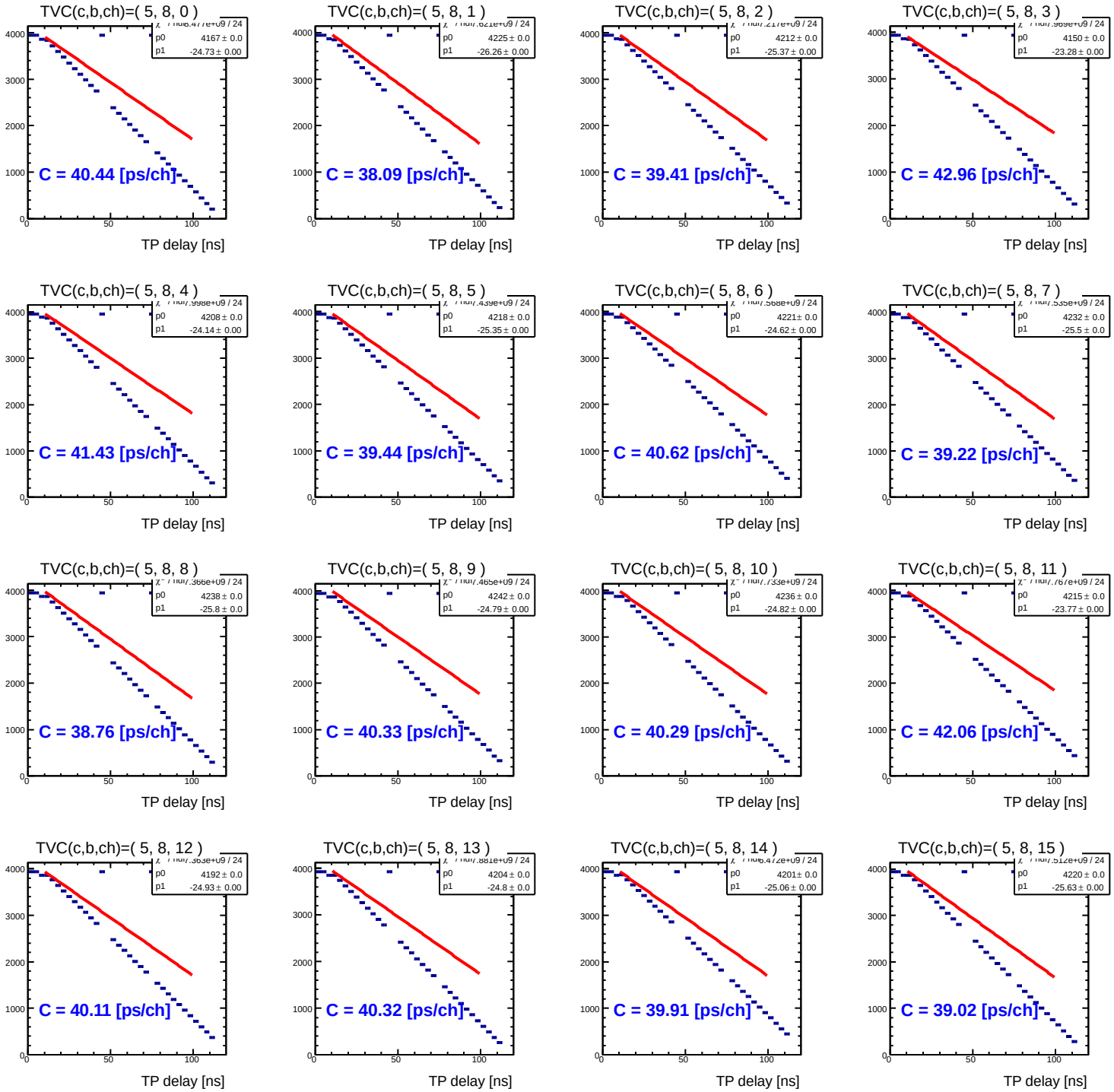

TVC(c,b,ch)=(5, 3, 0)
p0 4183 ± 0.0
p1 -25.8 ± 0.0
C = 38.75 [ps/ch]
TVC(c,b,ch)=(5, 3, 1)
p0 4178 ± 0.0
p1 -24.21 ± 0.00
C = 41.30 [ps/ch]
TVC(c,b,ch)=(5, 3, 2)
p0 4183 ± 0.0
p1 -24.82 ± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(5, 3, 3)
p0 4246 ± 0.0
p1 -26.77 ± 0.00
C = 37.35 [ps/ch]
TVC(c,b,ch)=(5, 3, 4)
p0 4228 ± 0.0
p1 -27.51 ± 0.00
C = 36.35 [ps/ch]
TVC(c,b,ch)=(5, 3, 5)
p0 4179 ± 0.0
p1 -25.55 ± 0.00
C = 39.14 [ps/ch]
TVC(c,b,ch)=(5, 3, 6)
p0 4211 ± 0.0
p1 -25.6 ± 0.0
C = 39.06 [ps/ch]
TVC(c,b,ch)=(5, 3, 7)
p0 4224 ± 0.0
p1 -26.62 ± 0.00
C = 37.57 [ps/ch]
TVC(c,b,ch)=(5, 3, 8)
p0 4197 ± 0.0
p1 -24.11 ± 0.00
C = 41.47 [ps/ch]
TVC(c,b,ch)=(5, 3, 9)
p0 4216 ± 0.0
p1 -25.2 ± 0.0
C = 39.69 [ps/ch]
TVC(c,b,ch)=(5, 3, 10)
p0 4226 ± 0.0
p1 -25.65 ± 0.00
C = 38.99 [ps/ch]
TVC(c,b,ch)=(5, 3, 11)
p0 4225 ± 0.0
p1 -25.07 ± 0.00
C = 39.88 [ps/ch]
TVC(c,b,ch)=(5, 3, 12)
p0 4230 ± 0.0
p1 -26.11 ± 0.00
C = 38.30 [ps/ch]
TVC(c,b,ch)=(5, 3, 13)
p0 4195 ± 0.0
p1 -25.22 ± 0.00
C = 39.65 [ps/ch]
TVC(c,b,ch)=(5, 3, 14)
p0 4197 ± 0.0
p1 -24.08 ± 0.00
C = 41.52 [ps/ch]
TVC(c,b,ch)=(5, 3, 15)
p0 4223 ± 0.0
p1 -25.11 ± 0.00
C = 39.83 [ps/ch]
TP delay [ns]

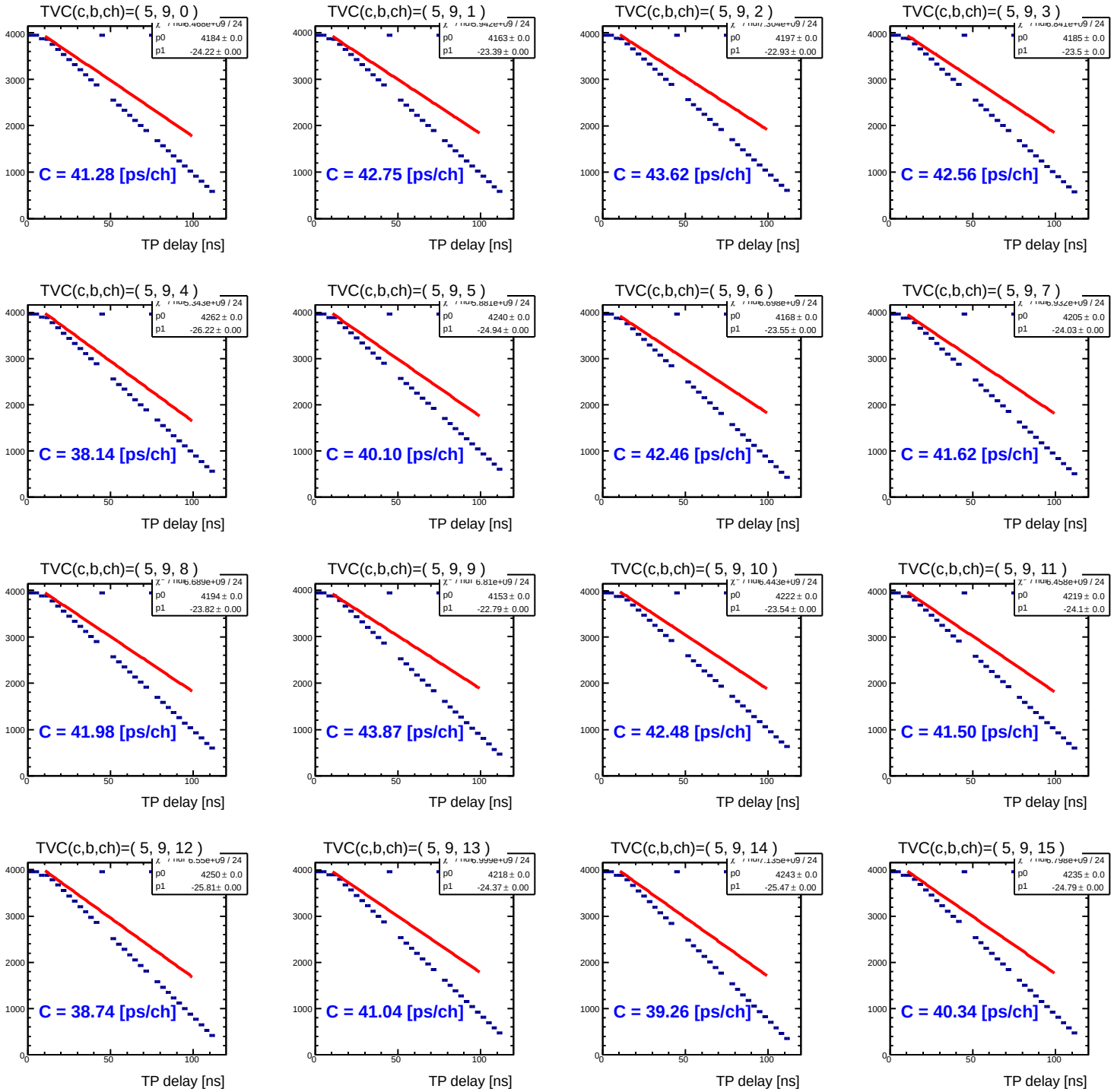

TVC(c,b,ch)=(5, 4, 0)
p0 4181± 0.0
p1 -25.18± 0.00
C = 39.72 [ps/ch]
TVC(c,b,ch)=(5, 4, 1)
p0 4139± 0.0
p1 -23.65± 0.00
C = 42.29 [ps/ch]
TVC(c,b,ch)=(5, 4, 2)
p0 4160± 0.0
p1 -24.03± 0.00
C = 41.61 [ps/ch]
TVC(c,b,ch)=(5, 4, 3)
p0 4175± 0.0
p1 -24.15± 0.00
C = 41.40 [ps/ch]
TVC(c,b,ch)=(5, 4, 4)
p0 4199± 0.0
p1 -24.82± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(5, 4, 5)
p0 4197± 0.0
p1 -25.78± 0.00
C = 38.79 [ps/ch]
TVC(c,b,ch)=(5, 4, 6)
p0 4224± 0.0
p1 -25.98± 0.00
C = 38.49 [ps/ch]
TVC(c,b,ch)=(5, 4, 7)
p0 4188± 0.0
p1 -25.46± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(5, 4, 8)
p0 4199± 0.0
p1 -25.6± 0.0
C = 39.07 [ps/ch]
TVC(c,b,ch)=(5, 4, 9)
p0 4225± 0.0
p1 -24.99± 0.00
C = 40.02 [ps/ch]
TVC(c,b,ch)=(5, 4, 10)
p0 4219± 0.0
p1 -24.96± 0.00
C = 40.06 [ps/ch]
TVC(c,b,ch)=(5, 4, 11)
p0 4212± 0.0
p1 -24.58± 0.00
C = 40.69 [ps/ch]
TVC(c,b,ch)=(5, 4, 12)
p0 4168± 0.0
p1 -24.92± 0.00
C = 40.14 [ps/ch]
TVC(c,b,ch)=(5, 4, 13)
p0 4190± 0.0
p1 -25.24± 0.00
C = 39.61 [ps/ch]
TVC(c,b,ch)=(5, 4, 14)
p0 4149± 0.0
p1 -23.43± 0.00
C = 42.68 [ps/ch]
TVC(c,b,ch)=(5, 4, 15)
p0 4169± 0.0
p1 -24.38± 0.00
C = 41.02 [ps/ch]
TP delay [ns]

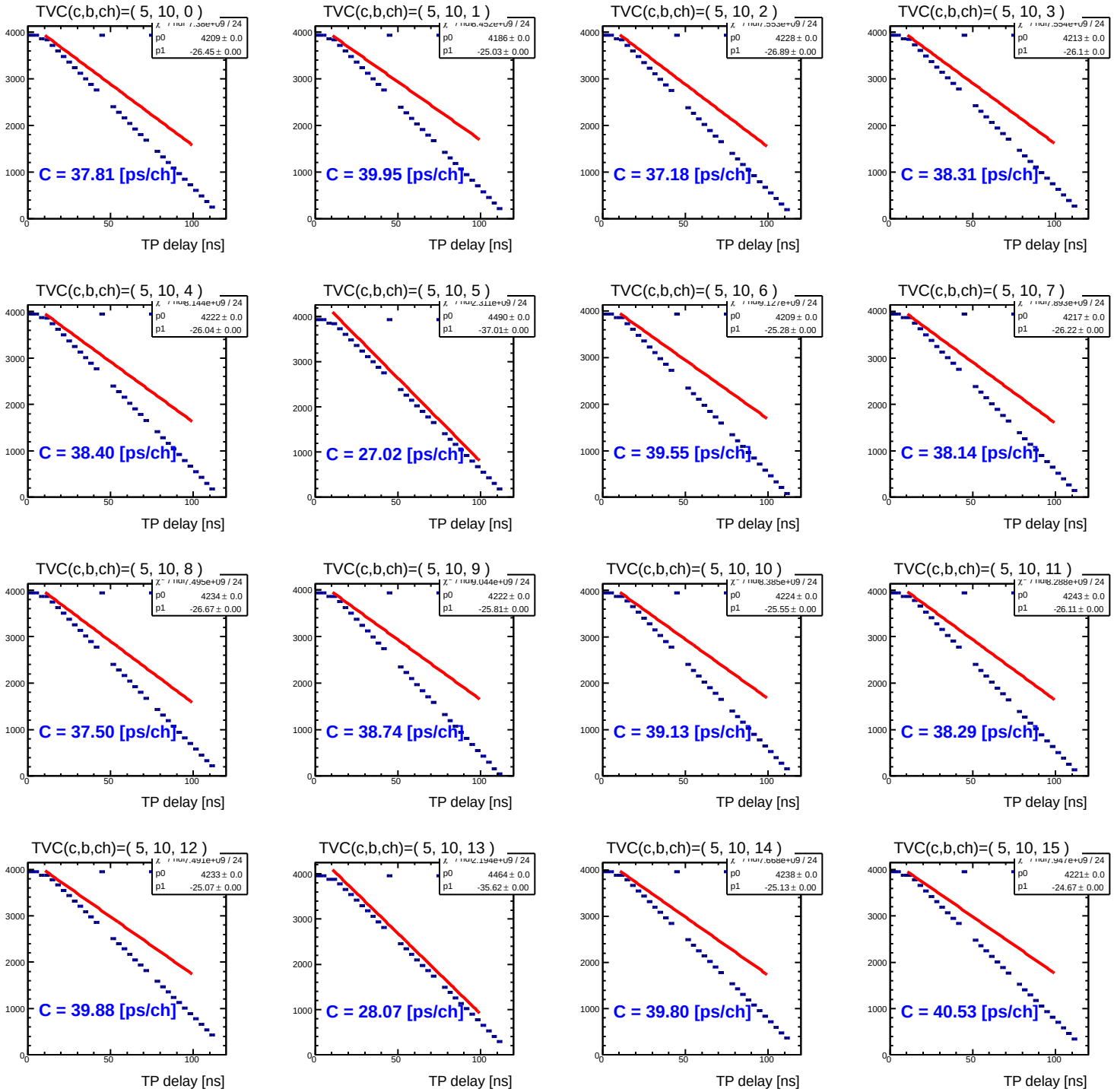

TVC(c,b,ch)=(5, 5, 0)
p0 4189 ± 0.0
p1 -25.63 ± 0.00
C = 39.01 [ps/ch]
TVC(c,b,ch)=(5, 5, 1)
p0 4182 ± 0.0
p1 -26.05 ± 0.00
C = 38.39 [ps/ch]
TVC(c,b,ch)=(5, 5, 2)
p0 4173 ± 0.0
p1 -25.57 ± 0.00
C = 39.11 [ps/ch]
TVC(c,b,ch)=(5, 5, 3)
p0 4184 ± 0.0
p1 -25.36 ± 0.00
C = 39.43 [ps/ch]
TVC(c,b,ch)=(5, 5, 4)
p0 4142 ± 0.0
p1 -24.84 ± 0.00
C = 40.25 [ps/ch]
TVC(c,b,ch)=(5, 5, 5)
p0 4155 ± 0.0
p1 -23.74 ± 0.00
C = 42.13 [ps/ch]
TVC(c,b,ch)=(5, 5, 6)
p0 4159 ± 0.0
p1 -25.99 ± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(5, 5, 7)
p0 4133 ± 0.0
p1 -23.15 ± 0.00
C = 43.20 [ps/ch]
TVC(c,b,ch)=(5, 5, 8)
p0 4221 ± 0.0
p1 -26.9 ± 0.0
C = 37.18 [ps/ch]
TVC(c,b,ch)=(5, 5, 9)
p0 4192 ± 0.0
p1 -24.2 ± 0.0
C = 41.33 [ps/ch]
TVC(c,b,ch)=(5, 5, 10)
p0 4183 ± 0.0
p1 -24.18 ± 0.00
C = 41.35 [ps/ch]
TVC(c,b,ch)=(5, 5, 11)
p0 4197 ± 0.0
p1 -24.05 ± 0.00
C = 41.58 [ps/ch]
TVC(c,b,ch)=(5, 5, 12)
p0 4180 ± 0.0
p1 -24.73 ± 0.00
C = 40.44 [ps/ch]
TVC(c,b,ch)=(5, 5, 13)
p0 4179 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(5, 5, 14)
p0 4183 ± 0.0
p1 -25.18 ± 0.00
C = 39.71 [ps/ch]
TVC(c,b,ch)=(5, 5, 15)
p0 4195 ± 0.0
p1 -25.03 ± 0.00
C = 39.96 [ps/ch]
TP delay [ns]

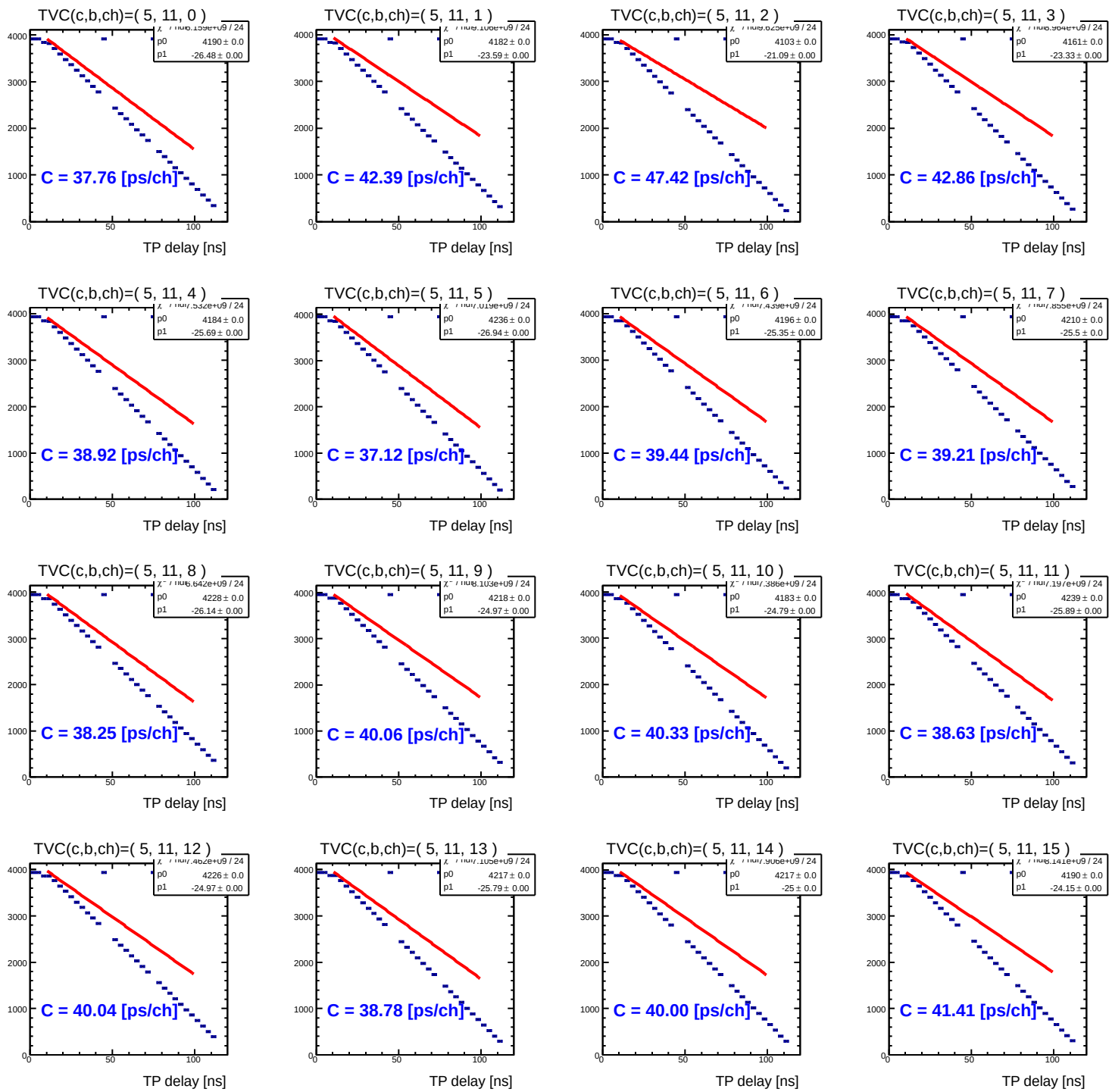

TVC(c,b,ch)=(5, 6, 0)
p0 4217 ± 0.0
p1 -26.6 ± 0.0
C = 37.60 [ps/ch]
TVC(c,b,ch)=(5, 6, 1)
p0 4152 ± 0.0
p1 -24.12 ± 0.00
C = 41.46 [ps/ch]
TVC(c,b,ch)=(5, 6, 2)
p0 4196 ± 0.0
p1 -24.93 ± 0.00
C = 40.12 [ps/ch]
TVC(c,b,ch)=(5, 6, 3)
p0 4203 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(5, 6, 4)
p0 4196 ± 0.0
p1 -25.49 ± 0.00
C = 39.24 [ps/ch]
TVC(c,b,ch)=(5, 6, 5)
p0 4223 ± 0.0
p1 -27 ± 0.0
C = 37.04 [ps/ch]
TVC(c,b,ch)=(5, 6, 6)
p0 4169 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(5, 6, 7)
p0 4146 ± 0.0
p1 -24.43 ± 0.00
C = 40.94 [ps/ch]
TVC(c,b,ch)=(5, 6, 8)
p0 4181 ± 0.0
p1 -23.76 ± 0.00
C = 42.09 [ps/ch]
TVC(c,b,ch)=(5, 6, 9)
p0 4213 ± 0.0
p1 -23.16 ± 0.00
C = 43.18 [ps/ch]
TVC(c,b,ch)=(5, 6, 10)
p0 4214 ± 0.0
p1 -24.65 ± 0.00
C = 40.57 [ps/ch]
TVC(c,b,ch)=(5, 6, 11)
p0 4223 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(5, 6, 12)
p0 4191 ± 0.0
p1 -25.41 ± 0.00
C = 39.35 [ps/ch]
TVC(c,b,ch)=(5, 6, 13)
p0 4191 ± 0.0
p1 -24.3 ± 0.0
C = 41.16 [ps/ch]
TVC(c,b,ch)=(5, 6, 14)
p0 4189 ± 0.0
p1 -25.4 ± 0.0
C = 39.37 [ps/ch]
TVC(c,b,ch)=(5, 6, 15)
p0 4189 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TP delay [ns]

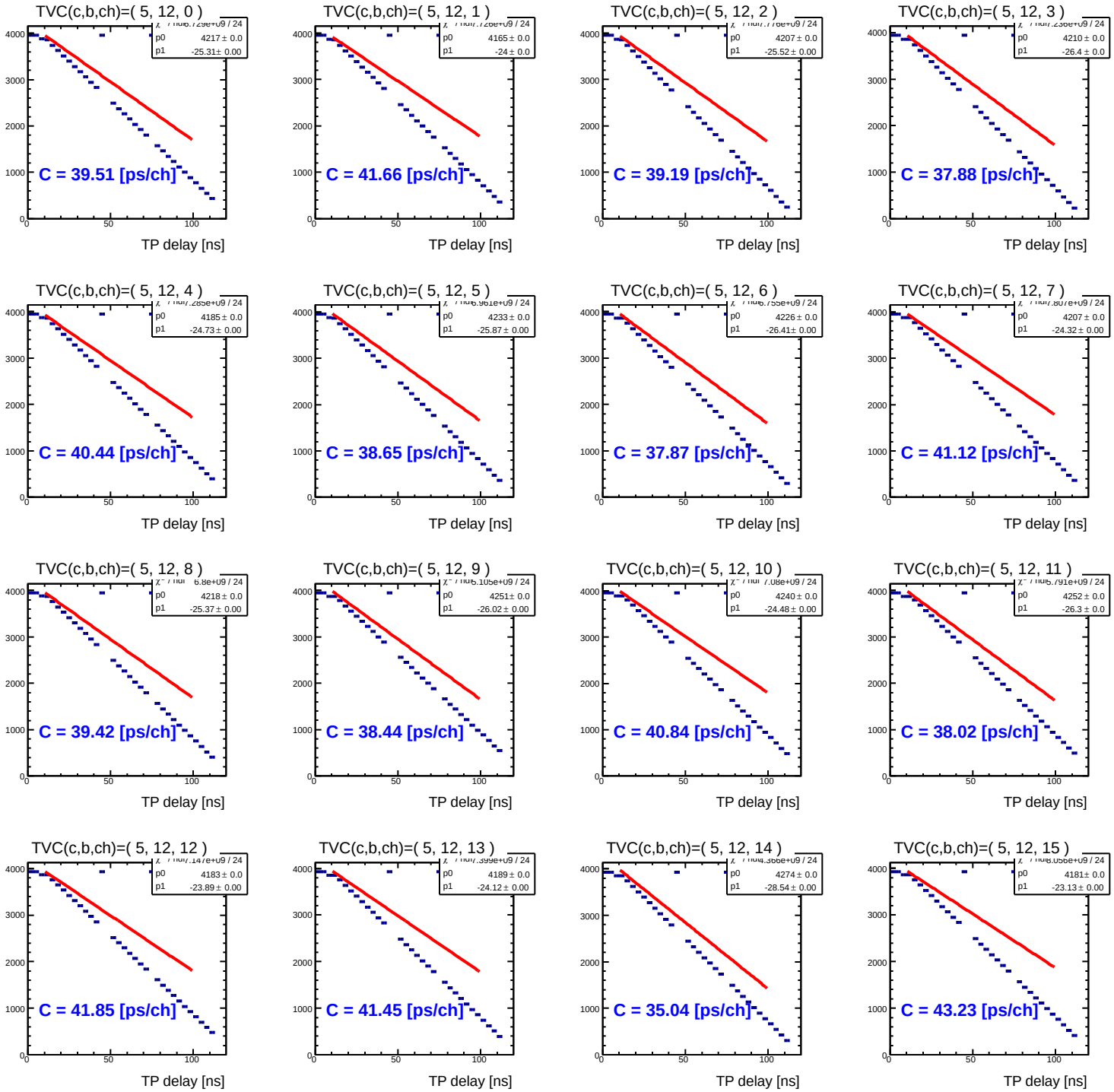

TVC(c,b,ch)=(5, 7, 0)
p0 4190 ± 0.0
p1 -24.54 ± 0.00
C = 40.75 [ps/ch]
TVC(c,b,ch)=(5, 7, 1)
p0 4237 ± 0.0
p1 -25.79 ± 0.00
C = 38.78 [ps/ch]
TVC(c,b,ch)=(5, 7, 2)
p0 4223 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(5, 7, 3)
p0 4223 ± 0.0
p1 -25.31 ± 0.00
C = 39.51 [ps/ch]
TVC(c,b,ch)=(5, 7, 4)
p0 4250 ± 0.0
p1 -25.88 ± 0.00
C = 38.64 [ps/ch]
TVC(c,b,ch)=(5, 7, 5)
p0 4258 ± 0.0
p1 -26.22 ± 0.00
C = 38.14 [ps/ch]
TVC(c,b,ch)=(5, 7, 6)
p0 4224 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(5, 7, 7)
p0 4241 ± 0.0
p1 -25.07 ± 0.00
C = 39.89 [ps/ch]
TVC(c,b,ch)=(5, 7, 8)
p0 4210 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(5, 7, 9)
p0 4216 ± 0.0
p1 -24.32 ± 0.00
C = 41.12 [ps/ch]
TVC(c,b,ch)=(5, 7, 10)
p0 4249 ± 0.0
p1 -26.31 ± 0.00
C = 38.00 [ps/ch]
TVC(c,b,ch)=(5, 7, 11)
p0 4246 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(5, 7, 12)
p0 4275 ± 0.0
p1 -26.57 ± 0.00
C = 37.63 [ps/ch]
TVC(c,b,ch)=(5, 7, 13)
p0 4234 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(5, 7, 14)
p0 4052 ± 0.0
p1 -22.85 ± 0.00
C = 43.76 [ps/ch]
TVC(c,b,ch)=(5, 7, 15)
p0 4231 ± 0.0
p1 -24.81 ± 0.00
C = 40.31 [ps/ch]
TP delay [ns]

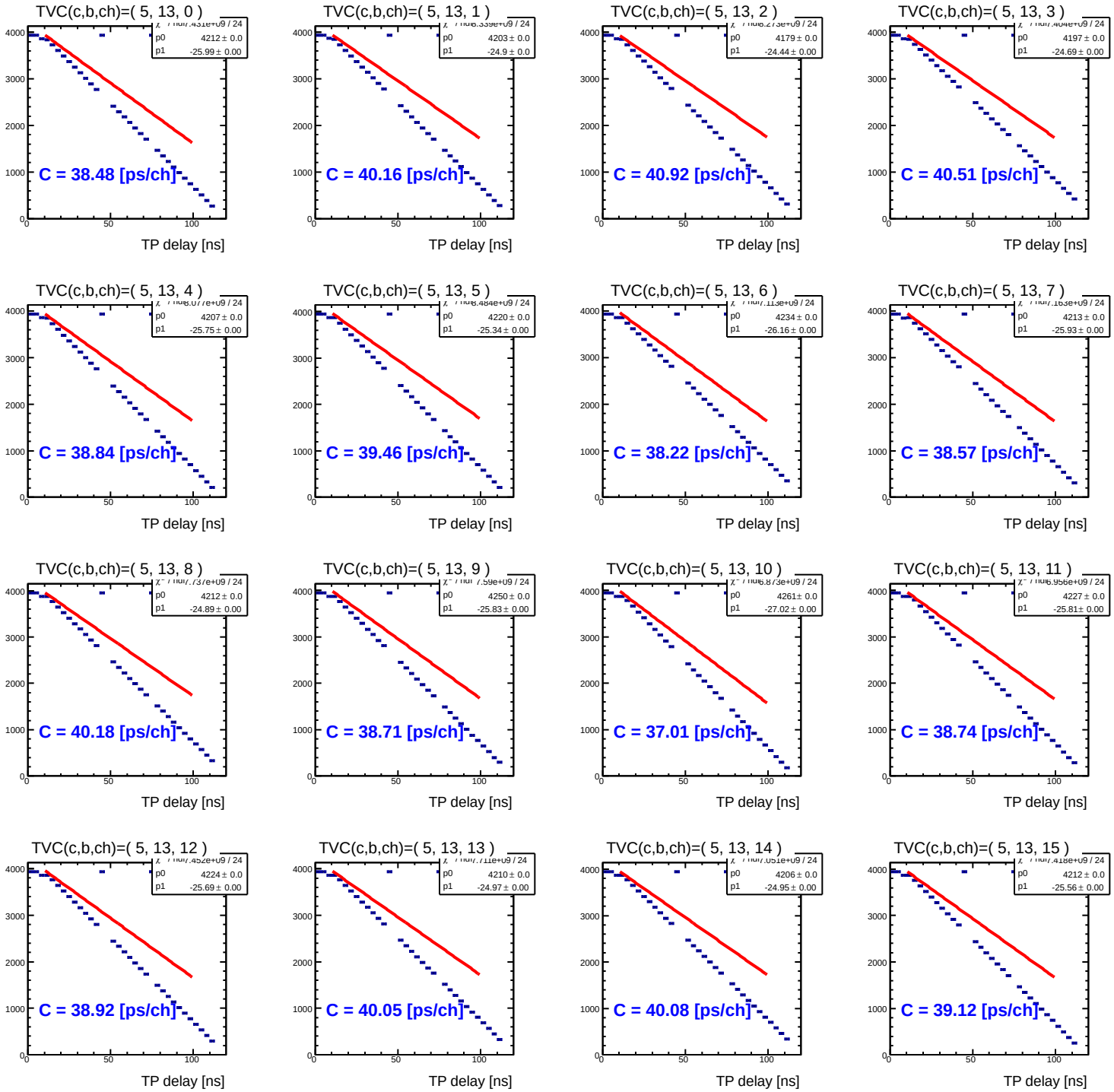

TVC(c,b,ch)=(5, 8, 0)
p0 4167 ± 0.0
p1 -24.73 ± 0.00
C = 40.44 [ps/ch]
TVC(c,b,ch)=(5, 8, 1)
p0 4225 ± 0.0
p1 -26.26 ± 0.00
C = 38.09 [ps/ch]
TVC(c,b,ch)=(5, 8, 2)
p0 4212 ± 0.0
p1 -25.37 ± 0.00
C = 39.41 [ps/ch]
TVC(c,b,ch)=(5, 8, 3)
p0 4150 ± 0.0
p1 -23.28 ± 0.00
C = 42.96 [ps/ch]
TVC(c,b,ch)=(5, 8, 4)
p0 4208 ± 0.0
p1 -24.14 ± 0.00
C = 41.43 [ps/ch]
TVC(c,b,ch)=(5, 8, 5)
p0 4218 ± 0.0
p1 -25.35 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(5, 8, 6)
p0 4221 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TVC(c,b,ch)=(5, 8, 7)
p0 4232 ± 0.0
p1 -25.5 ± 0.0
C = 39.22 [ps/ch]
TVC(c,b,ch)=(5, 8, 8)
p0 4238 ± 0.0
p1 -25.8 ± 0.0
C = 38.76 [ps/ch]
TVC(c,b,ch)=(5, 8, 9)
p0 4242 ± 0.0
p1 -24.79 ± 0.00
C = 40.33 [ps/ch]
TVC(c,b,ch)=(5, 8, 10)
p0 4236 ± 0.0
p1 -24.82 ± 0.00
C = 40.29 [ps/ch]
TVC(c,b,ch)=(5, 8, 11)
p0 4215 ± 0.0
p1 -23.77 ± 0.00
C = 42.06 [ps/ch]
TVC(c,b,ch)=(5, 8, 12)
p0 4192 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(5, 8, 13)
p0 4204 ± 0.0
p1 -24.8 ± 0.0
C = 40.32 [ps/ch]
TVC(c,b,ch)=(5, 8, 14)
p0 4201 ± 0.0
p1 -25.06 ± 0.00
C = 39.91 [ps/ch]
TVC(c,b,ch)=(5, 8, 15)
p0 4220 ± 0.0
p1 -25.63 ± 0.00
C = 39.02 [ps/ch]
TP delay [ns]

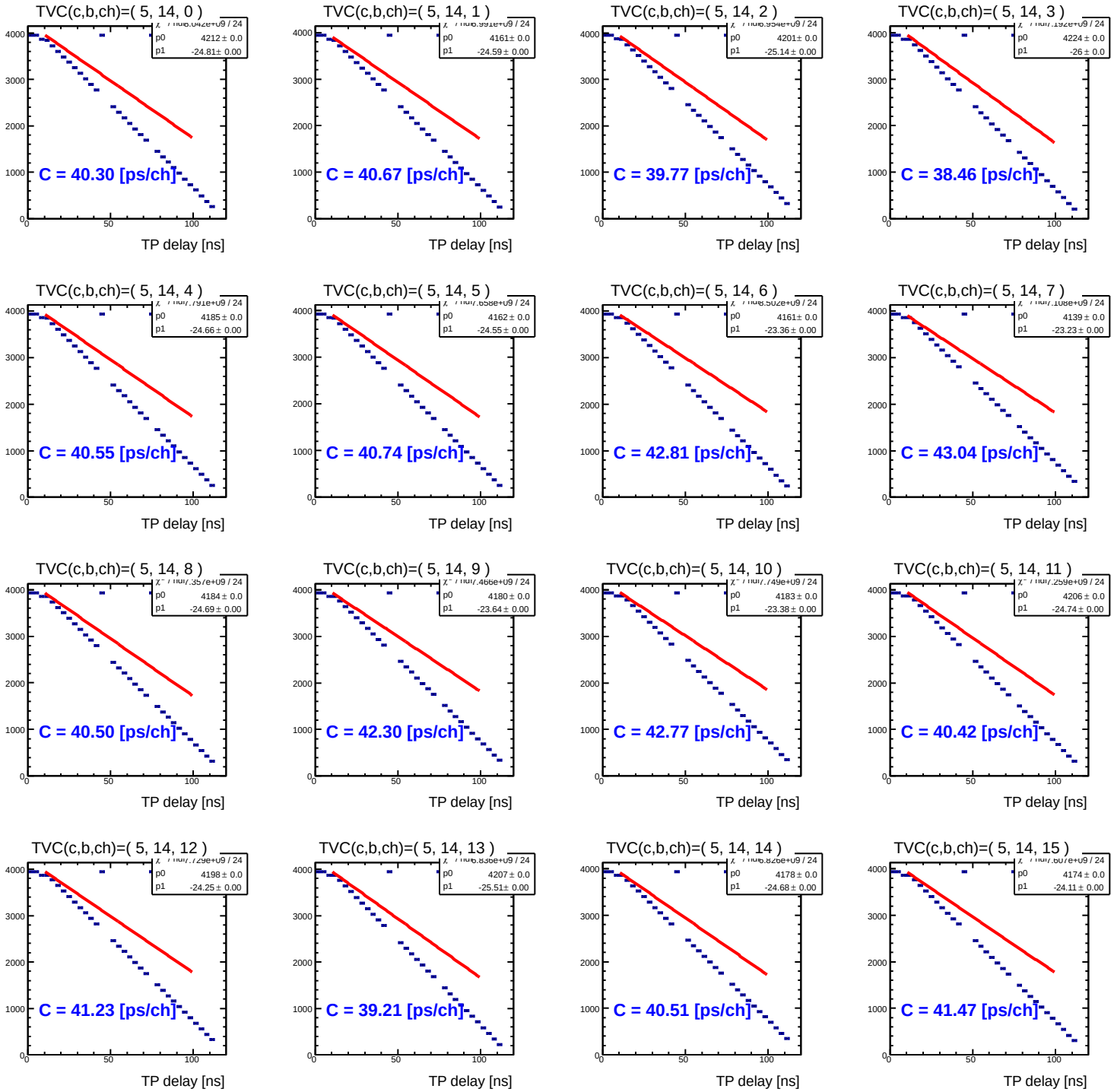

TVC(c,b,ch)=(5, 9, 0)
p0 4184 ± 0.0
p1 -24.22 ± 0.00
C = 41.28 [ps/ch]
TVC(c,b,ch)=(5, 9, 1)
p0 4163 ± 0.0
p1 -23.39 ± 0.00
C = 42.75 [ps/ch]
TVC(c,b,ch)=(5, 9, 2)
p0 4197 ± 0.0
p1 -22.93 ± 0.00
C = 43.62 [ps/ch]
TVC(c,b,ch)=(5, 9, 3)
p0 4185 ± 0.0
p1 -23.5 ± 0.0
C = 42.56 [ps/ch]
TVC(c,b,ch)=(5, 9, 4)
p0 4262 ± 0.0
p1 -26.22 ± 0.00
C = 38.14 [ps/ch]
TVC(c,b,ch)=(5, 9, 5)
p0 4240 ± 0.0
p1 -24.94 ± 0.00
C = 40.10 [ps/ch]
TVC(c,b,ch)=(5, 9, 6)
p0 4168 ± 0.0
p1 -23.55 ± 0.00
C = 42.46 [ps/ch]
TVC(c,b,ch)=(5, 9, 7)
p0 4205 ± 0.0
p1 -24.03 ± 0.00
C = 41.62 [ps/ch]
TVC(c,b,ch)=(5, 9, 8)
p0 4194 ± 0.0
p1 -23.82 ± 0.00
C = 41.98 [ps/ch]
TVC(c,b,ch)=(5, 9, 9)
p0 4153 ± 0.0
p1 -22.79 ± 0.00
C = 43.87 [ps/ch]
TVC(c,b,ch)=(5, 9, 10)
p0 4222 ± 0.0
p1 -23.54 ± 0.00
C = 42.48 [ps/ch]
TVC(c,b,ch)=(5, 9, 11)
p0 4219 ± 0.0
p1 -24.1 ± 0.0
C = 41.50 [ps/ch]
TVC(c,b,ch)=(5, 9, 12)
p0 4250 ± 0.0
p1 -25.81 ± 0.00
C = 38.74 [ps/ch]
TVC(c,b,ch)=(5, 9, 13)
p0 4218 ± 0.0
p1 -24.37 ± 0.00
C = 41.04 [ps/ch]
TVC(c,b,ch)=(5, 9, 14)
p0 4243 ± 0.0
p1 -25.47 ± 0.00
C = 39.26 [ps/ch]
TVC(c,b,ch)=(5, 9, 15)
p0 4235 ± 0.0
p1 -24.79 ± 0.00
C = 40.34 [ps/ch]
TP delay [ns]

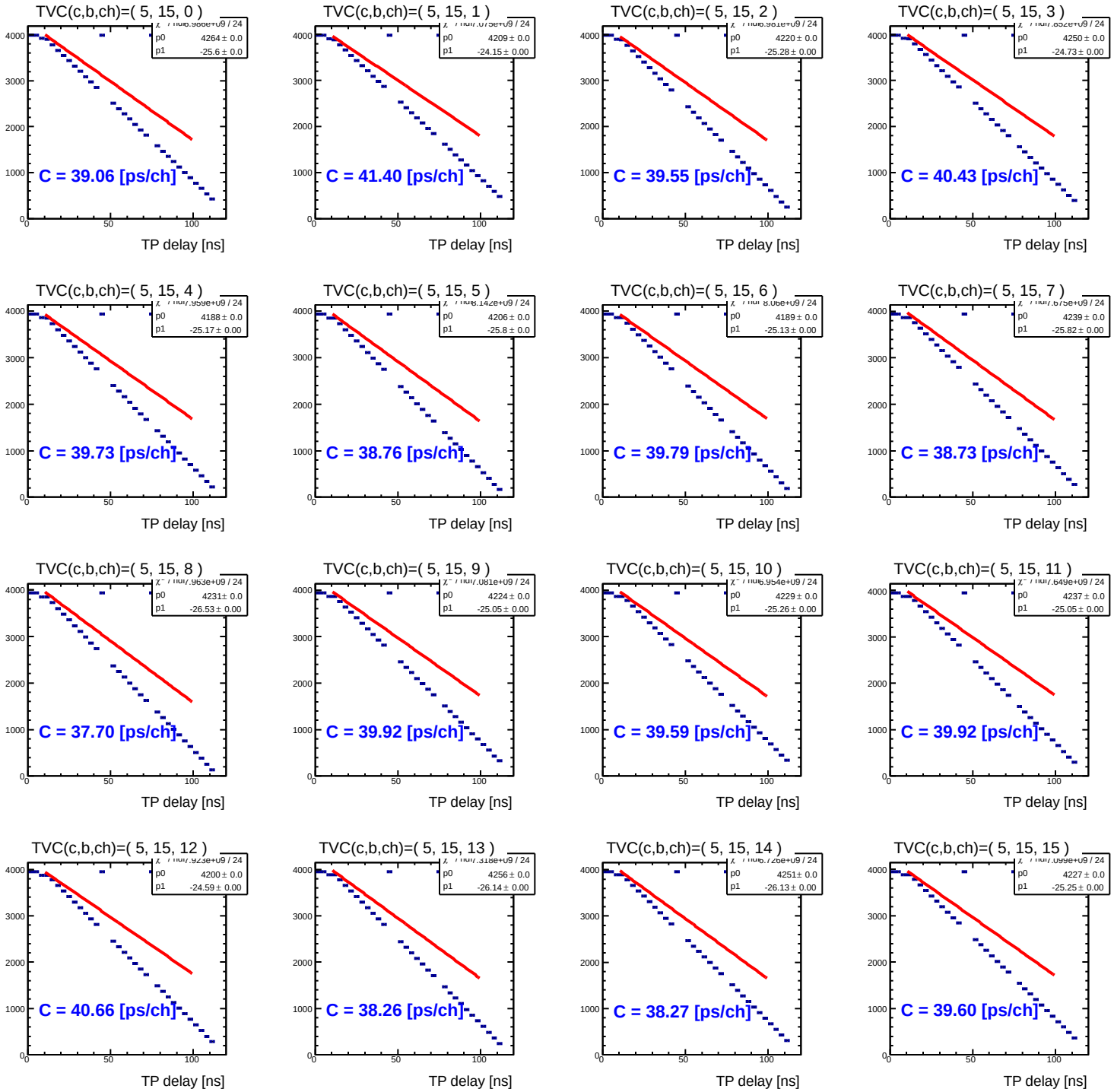

TVC(c,b,ch)=(5, 10, 0)
p0 4209 ± 0.0
p1 -26.45 ± 0.00
C = 37.81 [ps/ch]
TVC(c,b,ch)=(5, 10, 1)
p0 4186 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(5, 10, 2)
p0 4228 ± 0.0
p1 -26.89 ± 0.00
C = 37.18 [ps/ch]
TVC(c,b,ch)=(5, 10, 3)
p0 4213 ± 0.0
p1 -26.1 ± 0.0
C = 38.31 [ps/ch]
TVC(c,b,ch)=(5, 10, 4)
p0 4222 ± 0.0
p1 -26.04 ± 0.00
C = 38.40 [ps/ch]
TVC(c,b,ch)=(5, 10, 5)
p0 4490 ± 0.0
p1 -37.01 ± 0.00
C = 27.02 [ps/ch]
TVC(c,b,ch)=(5, 10, 6)
p0 4209 ± 0.0
p1 -25.28 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(5, 10, 7)
p0 4217 ± 0.0
p1 -26.22 ± 0.00
C = 38.14 [ps/ch]
TVC(c,b,ch)=(5, 10, 8)
p0 4234 ± 0.0
p1 -26.67 ± 0.00
C = 37.50 [ps/ch]
TVC(c,b,ch)=(5, 10, 9)
p0 4222 ± 0.0
p1 -25.81 ± 0.00
C = 38.74 [ps/ch]
TVC(c,b,ch)=(5, 10, 10)
p0 4224 ± 0.0
p1 -25.55 ± 0.00
C = 39.13 [ps/ch]
TVC(c,b,ch)=(5, 10, 11)
p0 4243 ± 0.0
p1 -26.11 ± 0.00
C = 38.29 [ps/ch]
TVC(c,b,ch)=(5, 10, 12)
p0 4233 ± 0.0
p1 -25.07 ± 0.00
C = 39.88 [ps/ch]
TVC(c,b,ch)=(5, 10, 13)
p0 4464 ± 0.0
p1 -35.62 ± 0.00
C = 28.07 [ps/ch]
TVC(c,b,ch)=(5, 10, 14)
p0 4238 ± 0.0
p1 -25.13 ± 0.00
C = 39.80 [ps/ch]
TVC(c,b,ch)=(5, 10, 15)
p0 4221 ± 0.0
p1 -24.67 ± 0.00
C = 40.53 [ps/ch]
TP delay [ns]

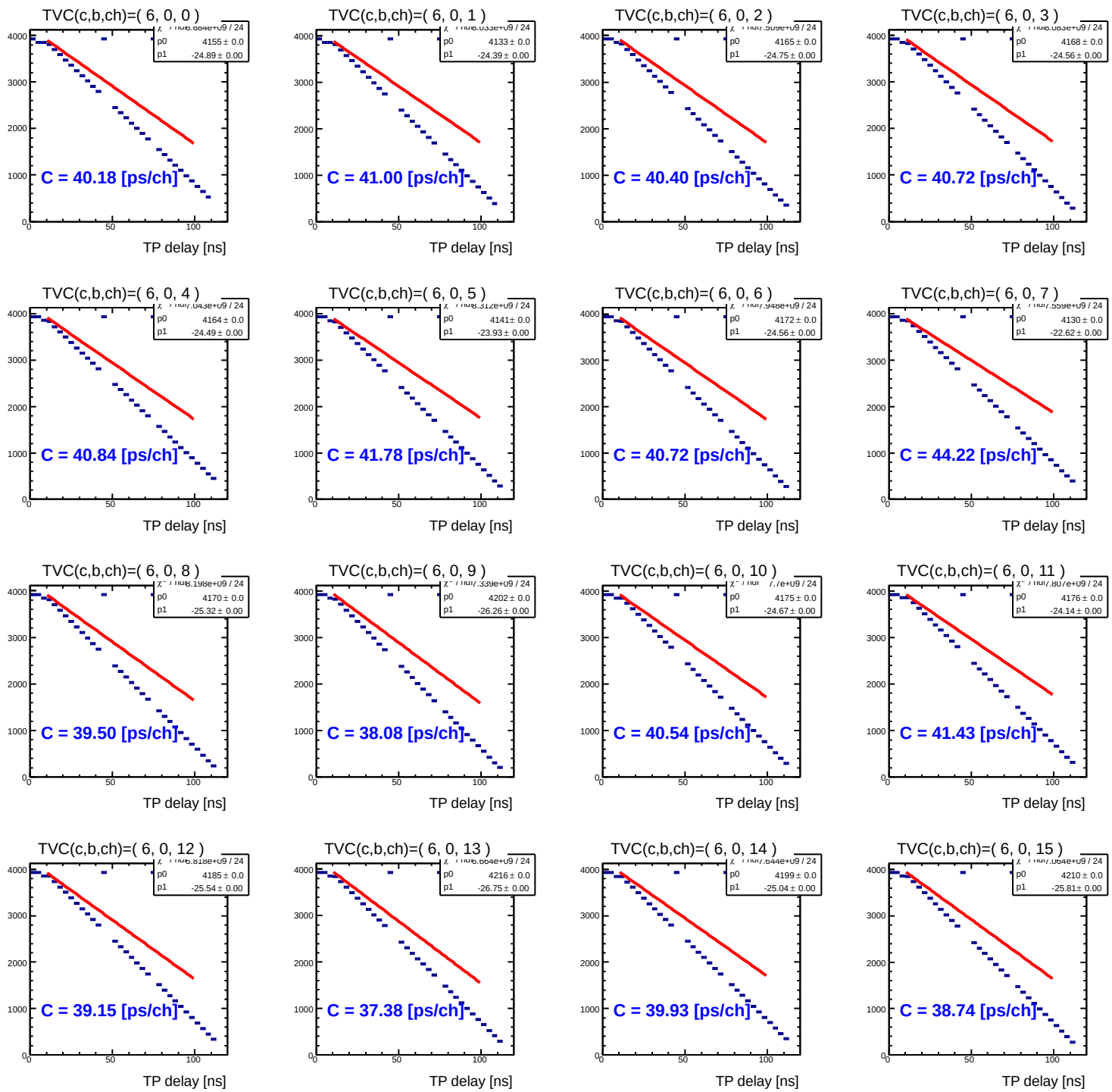

TVC(c,b,ch)=(5, 11, 0)
p0 4190 ± 0.0
p1 -26.48 ± 0.00
C = 37.76 [ps/ch]
TVC(c,b,ch)=(5, 11, 1)
p0 4182 ± 0.0
p1 -23.59 ± 0.00
C = 42.39 [ps/ch]
TVC(c,b,ch)=(5, 11, 2)
p0 4103 ± 0.0
p1 -21.09 ± 0.00
C = 47.42 [ps/ch]
TVC(c,b,ch)=(5, 11, 3)
p0 4161 ± 0.0
p1 -23.33 ± 0.00
C = 42.86 [ps/ch]
TVC(c,b,ch)=(5, 11, 4)
p0 4184 ± 0.0
p1 -25.69 ± 0.00
C = 38.92 [ps/ch]
TVC(c,b,ch)=(5, 11, 5)
p0 4236 ± 0.0
p1 -26.94 ± 0.00
C = 37.12 [ps/ch]
TVC(c,b,ch)=(5, 11, 6)
p0 4196 ± 0.0
p1 -25.35 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(5, 11, 7)
p0 4210 ± 0.0
p1 -25.5 ± 0.0
C = 39.21 [ps/ch]
TVC(c,b,ch)=(5, 11, 8)
p0 4228 ± 0.0
p1 -26.14 ± 0.00
C = 38.25 [ps/ch]
TVC(c,b,ch)=(5, 11, 9)
p0 4218 ± 0.0
p1 -24.97 ± 0.00
C = 40.06 [ps/ch]
TVC(c,b,ch)=(5, 11, 10)
p0 4183 ± 0.0
p1 -24.79 ± 0.00
C = 40.33 [ps/ch]
TVC(c,b,ch)=(5, 11, 11)
p0 4239 ± 0.0
p1 -25.89 ± 0.00
C = 38.63 [ps/ch]
TVC(c,b,ch)=(5, 11, 12)
p0 4226 ± 0.0
p1 -24.97 ± 0.00
C = 40.04 [ps/ch]
TVC(c,b,ch)=(5, 11, 13)
p0 4217 ± 0.0
p1 -25.79 ± 0.00
C = 38.78 [ps/ch]
TVC(c,b,ch)=(5, 11, 14)
p0 4217 ± 0.0
p1 -25 ± 0.0
C = 40.00 [ps/ch]
TVC(c,b,ch)=(5, 11, 15)
p0 4190 ± 0.0
p1 -24.15 ± 0.00
C = 41.41 [ps/ch]
TP delay [ns]

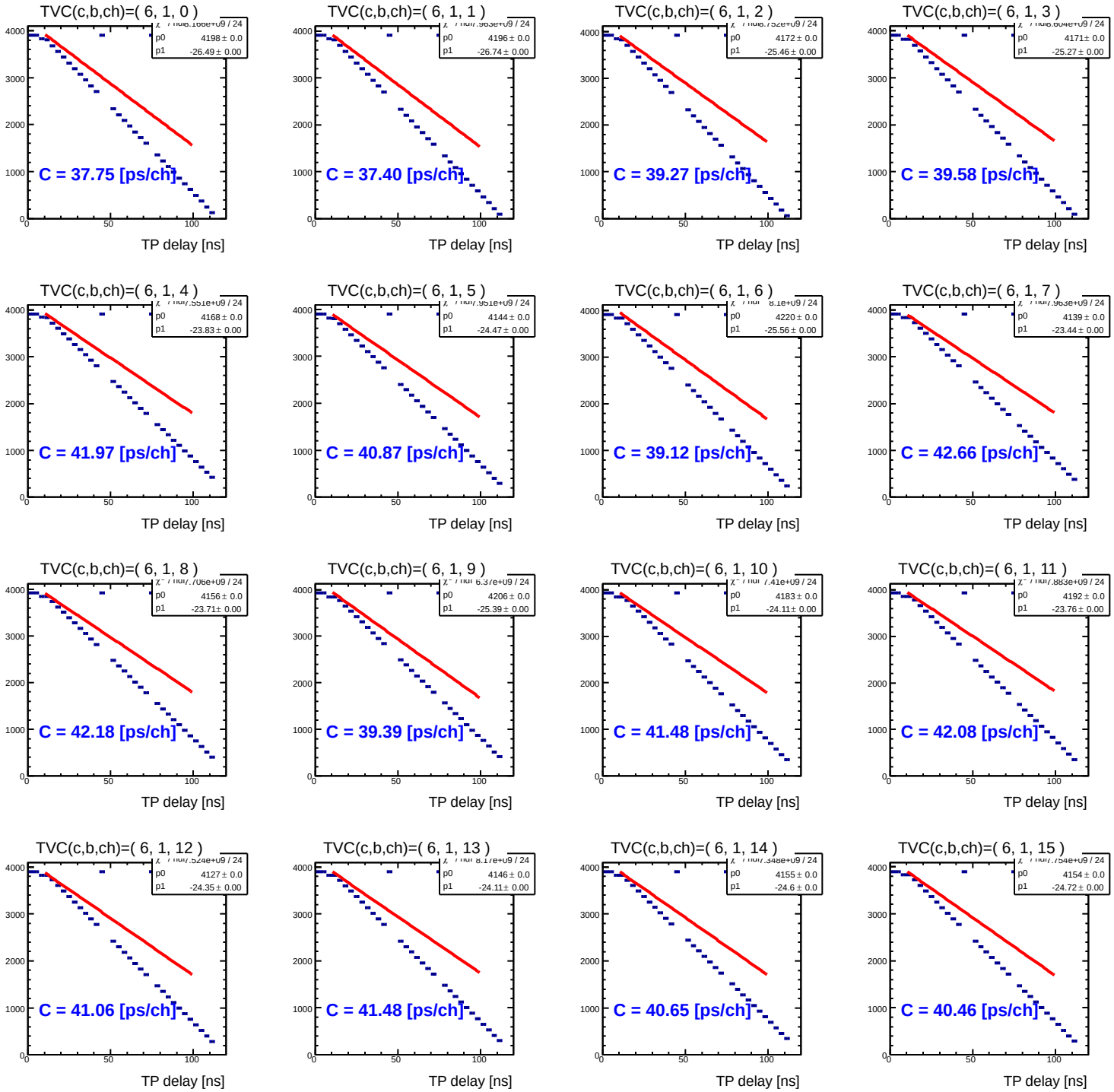

TVC(c,b,ch)=(5, 12, 0)
p0 4217 ± 0.0
p1 -25.31 ± 0.00
C = 39.51 [ps/ch]
TVC(c,b,ch)=(5, 12, 1)
p0 4165 ± 0.0
p1 -24 ± 0.0
C = 41.66 [ps/ch]
TVC(c,b,ch)=(5, 12, 2)
p0 4207 ± 0.0
p1 -25.52 ± 0.00
C = 39.19 [ps/ch]
TVC(c,b,ch)=(5, 12, 3)
p0 4210 ± 0.0
p1 -26.4 ± 0.0
C = 37.88 [ps/ch]
TVC(c,b,ch)=(5, 12, 4)
p0 4185 ± 0.0
p1 -24.73 ± 0.00
C = 40.44 [ps/ch]
TVC(c,b,ch)=(5, 12, 5)
p0 4233 ± 0.0
p1 -25.87 ± 0.00
C = 38.65 [ps/ch]
TVC(c,b,ch)=(5, 12, 6)
p0 4226 ± 0.0
p1 -26.41 ± 0.00
C = 37.87 [ps/ch]
TVC(c,b,ch)=(5, 12, 7)
p0 4207 ± 0.0
p1 -24.32 ± 0.00
C = 41.12 [ps/ch]
TVC(c,b,ch)=(5, 12, 8)
p0 4218 ± 0.0
p1 -25.37 ± 0.00
C = 39.42 [ps/ch]
TVC(c,b,ch)=(5, 12, 9)
p0 4251 ± 0.0
p1 -26.02 ± 0.00
C = 38.44 [ps/ch]
TVC(c,b,ch)=(5, 12, 10)
p0 4240 ± 0.0
p1 -24.48 ± 0.00
C = 40.84 [ps/ch]
TVC(c,b,ch)=(5, 12, 11)
p0 4252 ± 0.0
p1 -26.3 ± 0.0
C = 38.02 [ps/ch]
TVC(c,b,ch)=(5, 12, 12)
p0 4183 ± 0.0
p1 -23.89 ± 0.00
C = 41.85 [ps/ch]
TVC(c,b,ch)=(5, 12, 13)
p0 4189 ± 0.0
p1 -24.12 ± 0.00
C = 41.45 [ps/ch]
TVC(c,b,ch)=(5, 12, 14)
p0 4274 ± 0.0
p1 -28.54 ± 0.00
C = 35.04 [ps/ch]
TVC(c,b,ch)=(5, 12, 15)
p0 4181 ± 0.0
p1 -23.13 ± 0.00
C = 43.23 [ps/ch]
TP delay [ns]

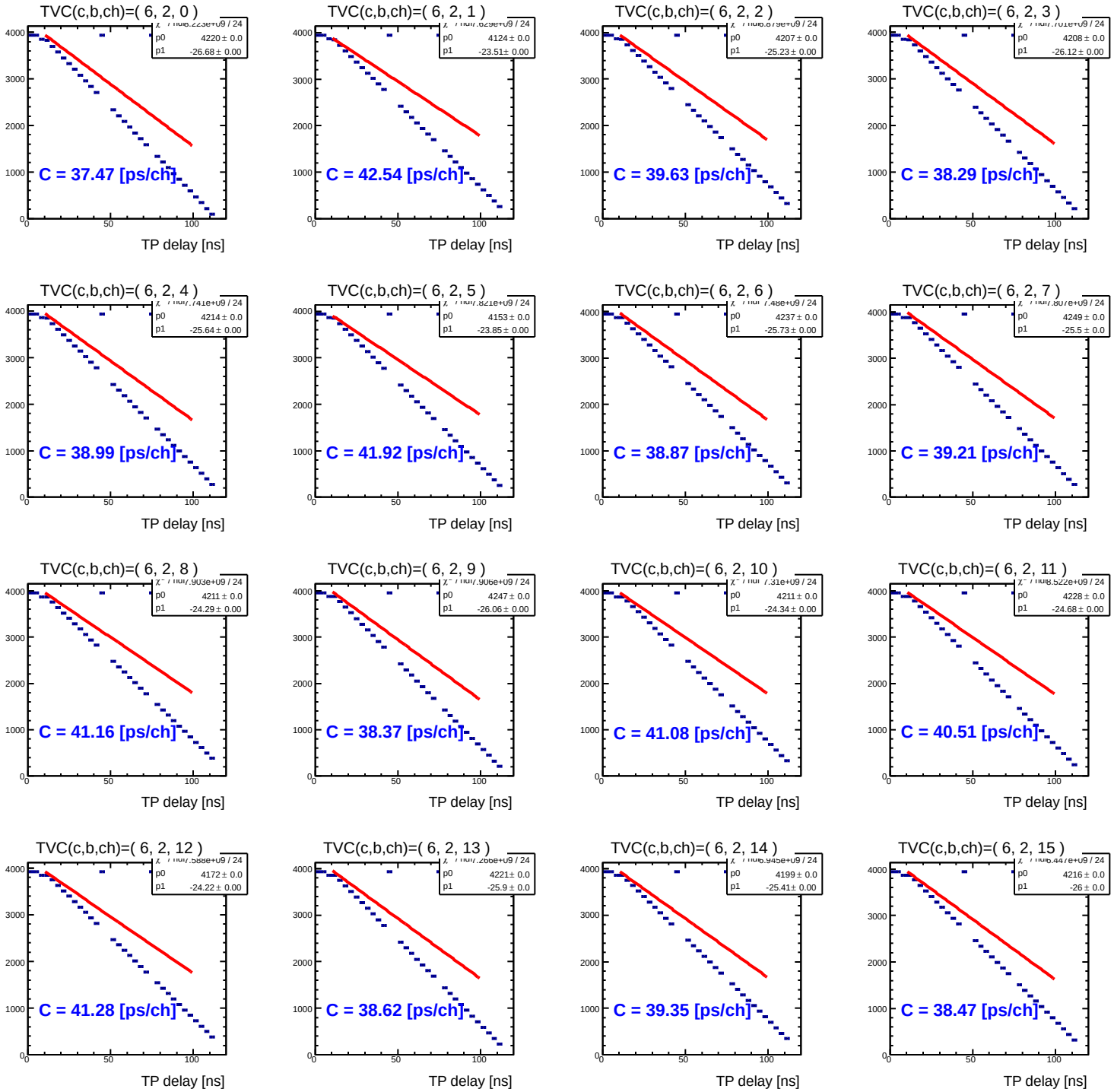

TVC(c,b,ch)=(5, 13, 0)
p0 4212 ± 0.0
p1 -25.99 ± 0.00
C = 38.48 [ps/ch]
TVC(c,b,ch)=(5, 13, 1)
p0 4203 ± 0.0
p1 -24.9 ± 0.0
C = 40.16 [ps/ch]
TVC(c,b,ch)=(5, 13, 2)
p0 4179 ± 0.0
p1 -24.44 ± 0.00
C = 40.92 [ps/ch]
TVC(c,b,ch)=(5, 13, 3)
p0 4197 ± 0.0
p1 -24.69 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(5, 13, 4)
p0 4207 ± 0.0
p1 -25.75 ± 0.00
C = 38.84 [ps/ch]
TVC(c,b,ch)=(5, 13, 5)
p0 4220 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(5, 13, 6)
p0 4234 ± 0.0
p1 -26.16 ± 0.00
C = 38.22 [ps/ch]
TVC(c,b,ch)=(5, 13, 7)
p0 4213 ± 0.0
p1 -25.93 ± 0.00
C = 38.57 [ps/ch]
TVC(c,b,ch)=(5, 13, 8)
p0 4212 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(5, 13, 9)
p0 4250 ± 0.0
p1 -25.83 ± 0.00
C = 38.71 [ps/ch]
TVC(c,b,ch)=(5, 13, 10)
p0 4261 ± 0.0
p1 -27.02 ± 0.00
C = 37.01 [ps/ch]
TVC(c,b,ch)=(5, 13, 11)
p0 4227 ± 0.0
p1 -25.81 ± 0.00
C = 38.74 [ps/ch]
TVC(c,b,ch)=(5, 13, 12)
p0 4224 ± 0.0
p1 -25.69 ± 0.00
C = 38.92 [ps/ch]
TVC(c,b,ch)=(5, 13, 13)
p0 4210 ± 0.0
p1 -24.97 ± 0.00
C = 40.05 [ps/ch]
TVC(c,b,ch)=(5, 13, 14)
p0 4206 ± 0.0
p1 -24.95 ± 0.00
C = 40.08 [ps/ch]
TVC(c,b,ch)=(5, 13, 15)
p0 4212 ± 0.0
p1 -25.56 ± 0.00
C = 39.12 [ps/ch]
TP delay [ns]

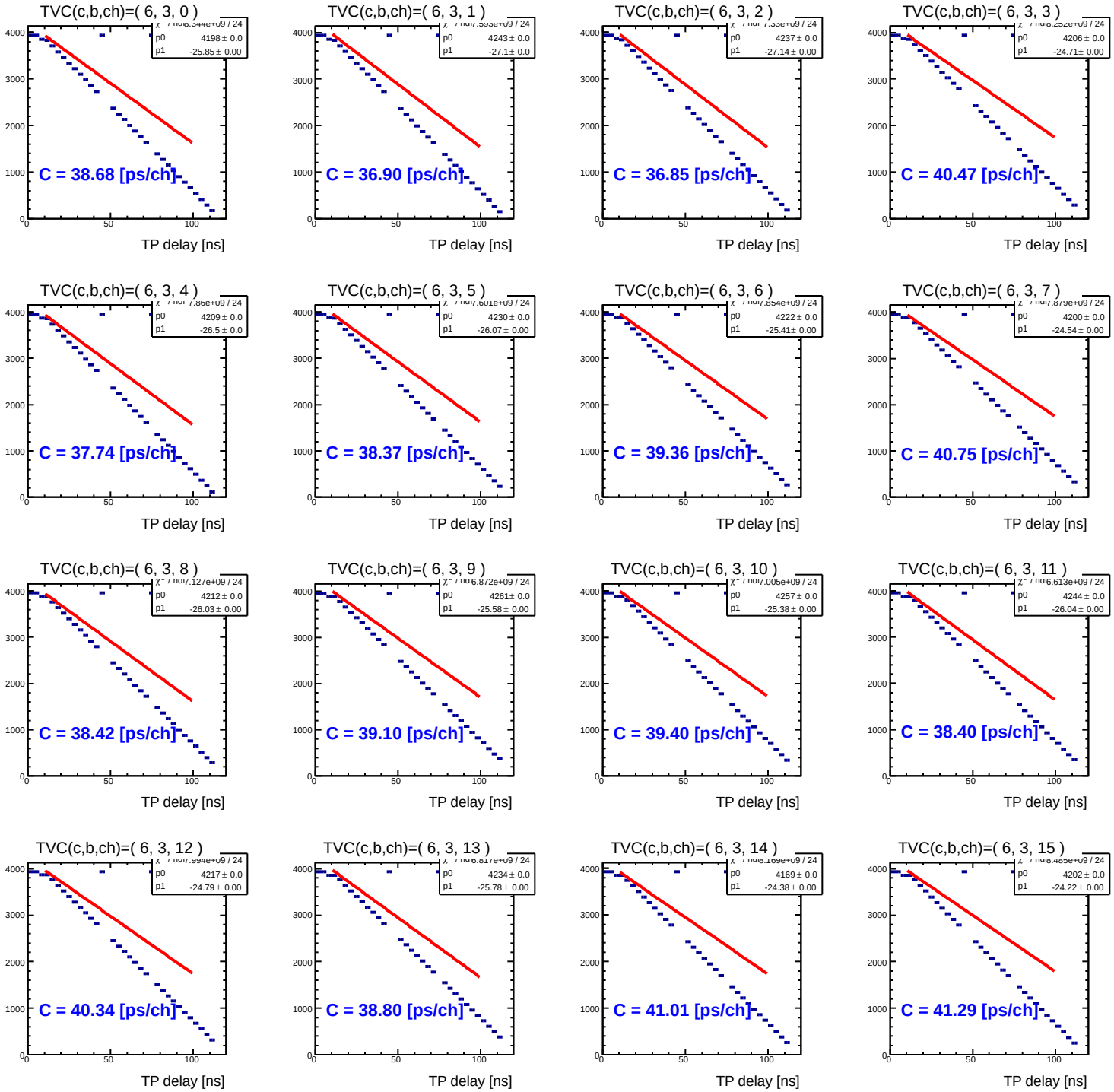

TVC(c,b,ch)=(5, 14, 0)
p0 4212 ± 0.0
p1 -24.81 ± 0.00
C = 40.30 [ps/ch]
TVC(c,b,ch)=(5, 14, 1)
p0 4161 ± 0.0
p1 -24.59 ± 0.00
C = 40.67 [ps/ch]
TVC(c,b,ch)=(5, 14, 2)
p0 4201 ± 0.0
p1 -25.14 ± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(5, 14, 3)
p0 4224 ± 0.0
p1 -26 ± 0.0
C = 38.46 [ps/ch]
TVC(c,b,ch)=(5, 14, 4)
p0 4185 ± 0.0
p1 -24.66 ± 0.00
C = 40.55 [ps/ch]
TVC(c,b,ch)=(5, 14, 5)
p0 4162 ± 0.0
p1 -24.55 ± 0.00
C = 40.74 [ps/ch]
TVC(c,b,ch)=(5, 14, 6)
p0 4161 ± 0.0
p1 -23.36 ± 0.00
C = 42.81 [ps/ch]
TVC(c,b,ch)=(5, 14, 7)
p0 4139 ± 0.0
p1 -23.23 ± 0.00
C = 43.04 [ps/ch]
TVC(c,b,ch)=(5, 14, 8)
p0 4184 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(5, 14, 9)
p0 4180 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(5, 14, 10)
p0 4183 ± 0.0
p1 -23.38 ± 0.00
C = 42.77 [ps/ch]
TVC(c,b,ch)=(5, 14, 11)
p0 4206 ± 0.0
p1 -24.74 ± 0.00
C = 40.42 [ps/ch]
TVC(c,b,ch)=(5, 14, 12)
p0 4198 ± 0.0
p1 -24.25 ± 0.00
C = 41.23 [ps/ch]
TVC(c,b,ch)=(5, 14, 13)
p0 4207 ± 0.0
p1 -25.51 ± 0.00
C = 39.21 [ps/ch]
TVC(c,b,ch)=(5, 14, 14)
p0 4178 ± 0.0
p1 -24.68 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(5, 14, 15)
p0 4174 ± 0.0
p1 -24.11 ± 0.00
C = 41.47 [ps/ch]
TP delay [ns]

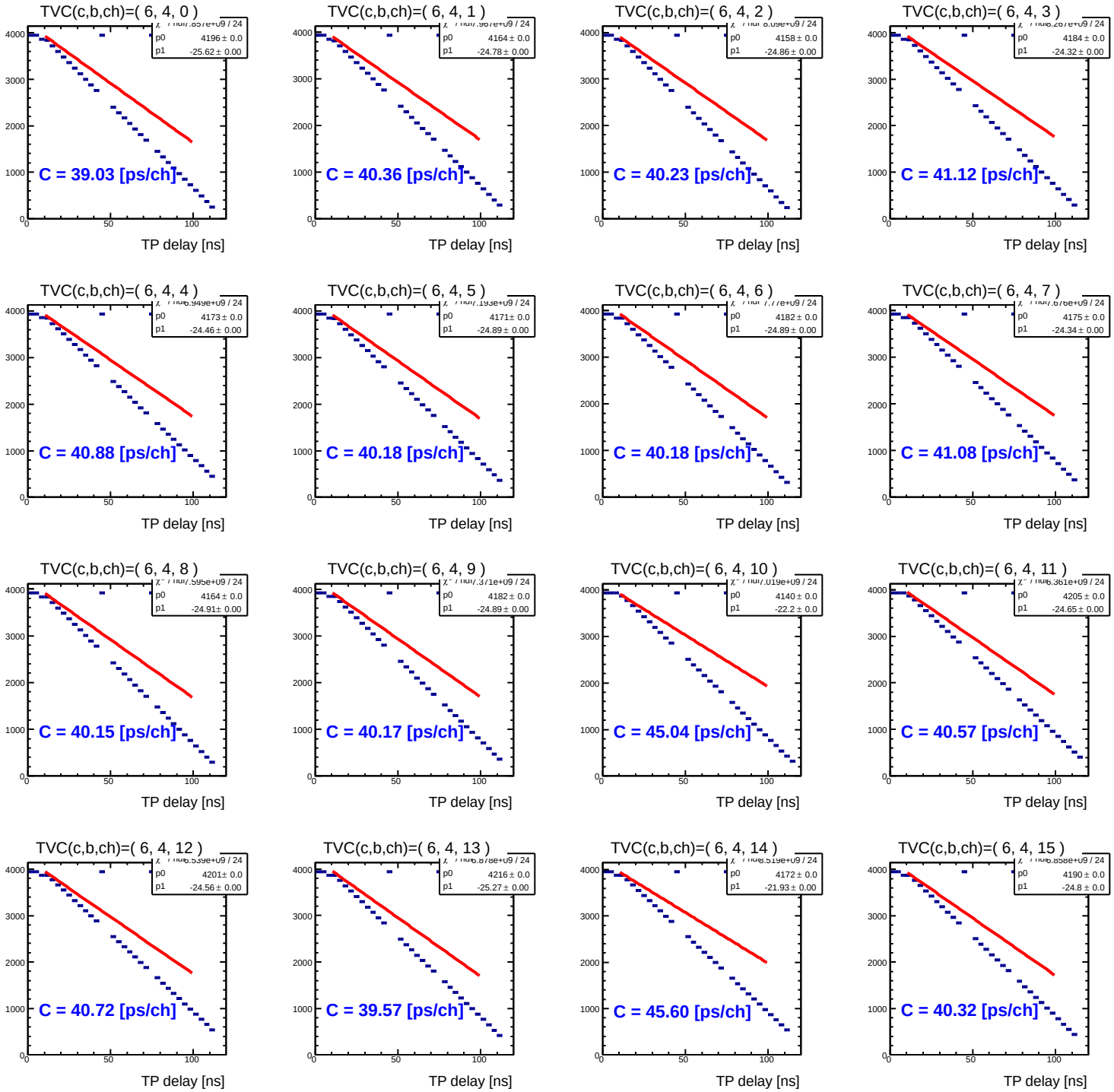

TVC(c,b,ch)=(5, 15, 0)
p0 4264 ± 0.0
p1 -25.6 ± 0.0
C = 39.06 [ps/ch]
TVC(c,b,ch)=(5, 15, 1)
p0 4209 ± 0.0
p1 -24.15 ± 0.00
C = 41.40 [ps/ch]
TVC(c,b,ch)=(5, 15, 2)
p0 4220 ± 0.0
p1 -25.28 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(5, 15, 3)
p0 4250 ± 0.0
p1 -24.73 ± 0.00
C = 40.43 [ps/ch]
TVC(c,b,ch)=(5, 15, 4)
p0 4188 ± 0.0
p1 -25.17 ± 0.00
C = 39.73 [ps/ch]
TVC(c,b,ch)=(5, 15, 5)
p0 4206 ± 0.0
p1 -25.8 ± 0.0
C = 38.76 [ps/ch]
TVC(c,b,ch)=(5, 15, 6)
p0 4189 ± 0.0
p1 -25.13 ± 0.00
C = 39.79 [ps/ch]
TVC(c,b,ch)=(5, 15, 7)
p0 4239 ± 0.0
p1 -25.82 ± 0.00
C = 38.73 [ps/ch]
TVC(c,b,ch)=(5, 15, 8)
p0 4231 ± 0.0
p1 -26.53 ± 0.00
C = 37.70 [ps/ch]
TVC(c,b,ch)=(5, 15, 9)
p0 4224 ± 0.0
p1 -25.05 ± 0.00
C = 39.92 [ps/ch]
TVC(c,b,ch)=(5, 15, 10)
p0 4229 ± 0.0
p1 -25.26 ± 0.00
C = 39.59 [ps/ch]
TVC(c,b,ch)=(5, 15, 11)
p0 4237 ± 0.0
p1 -25.05 ± 0.00
C = 39.92 [ps/ch]
TVC(c,b,ch)=(5, 15, 12)
p0 4200 ± 0.0
p1 -24.59 ± 0.00
C = 40.66 [ps/ch]
TVC(c,b,ch)=(5, 15, 13)
p0 4256 ± 0.0
p1 -26.14 ± 0.00
C = 38.26 [ps/ch]
TVC(c,b,ch)=(5, 15, 14)
p0 4251 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(5, 15, 15)
p0 4227 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TP delay [ns]

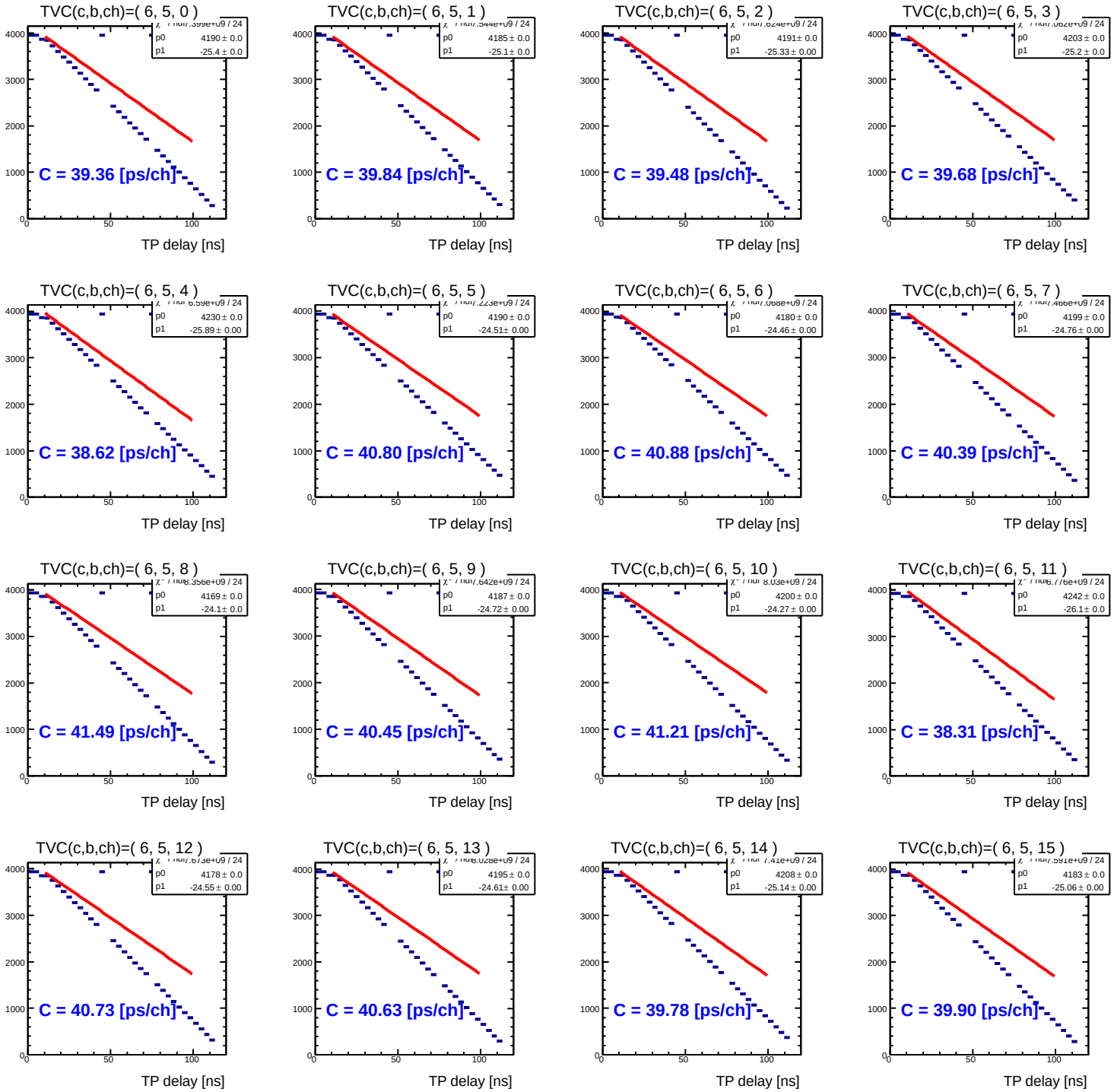

TVC(c,b,ch)=(6, 0, 0)
p0 4155 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(6, 0, 1)
p0 4133 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(6, 0, 2)
p0 4165 ± 0.0
p1 -24.75 ± 0.00
C = 40.40 [ps/ch]
TVC(c,b,ch)=(6, 0, 3)
p0 4168 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(6, 0, 4)
p0 4164 ± 0.0
p1 -24.49 ± 0.00
C = 40.84 [ps/ch]
TVC(c,b,ch)=(6, 0, 5)
p0 4141 ± 0.0
p1 -23.93 ± 0.00
C = 41.78 [ps/ch]
TVC(c,b,ch)=(6, 0, 6)
p0 4172 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(6, 0, 7)
p0 4130 ± 0.0
p1 -22.62 ± 0.00
C = 44.22 [ps/ch]
TVC(c,b,ch)=(6, 0, 8)
p0 4170 ± 0.0
p1 -25.32 ± 0.00
C = 39.50 [ps/ch]
TVC(c,b,ch)=(6, 0, 9)
p0 4202 ± 0.0
p1 -26.26 ± 0.00
C = 38.08 [ps/ch]
TVC(c,b,ch)=(6, 0, 10)
p0 4175 ± 0.0
p1 -24.67 ± 0.00
C = 40.54 [ps/ch]
TVC(c,b,ch)=(6, 0, 11)
p0 4176 ± 0.0
p1 -24.14 ± 0.00
C = 41.43 [ps/ch]
TVC(c,b,ch)=(6, 0, 12)
p0 4185 ± 0.0
p1 -25.54 ± 0.00
C = 39.15 [ps/ch]
TVC(c,b,ch)=(6, 0, 13)
p0 4216 ± 0.0
p1 -26.75 ± 0.00
C = 37.38 [ps/ch]
TVC(c,b,ch)=(6, 0, 14)
p0 4199 ± 0.0
p1 -25.04 ± 0.00
C = 39.93 [ps/ch]
TVC(c,b,ch)=(6, 0, 15)
p0 4210 ± 0.0
p1 -25.81 ± 0.00
C = 38.74 [ps/ch]
TP delay [ns]

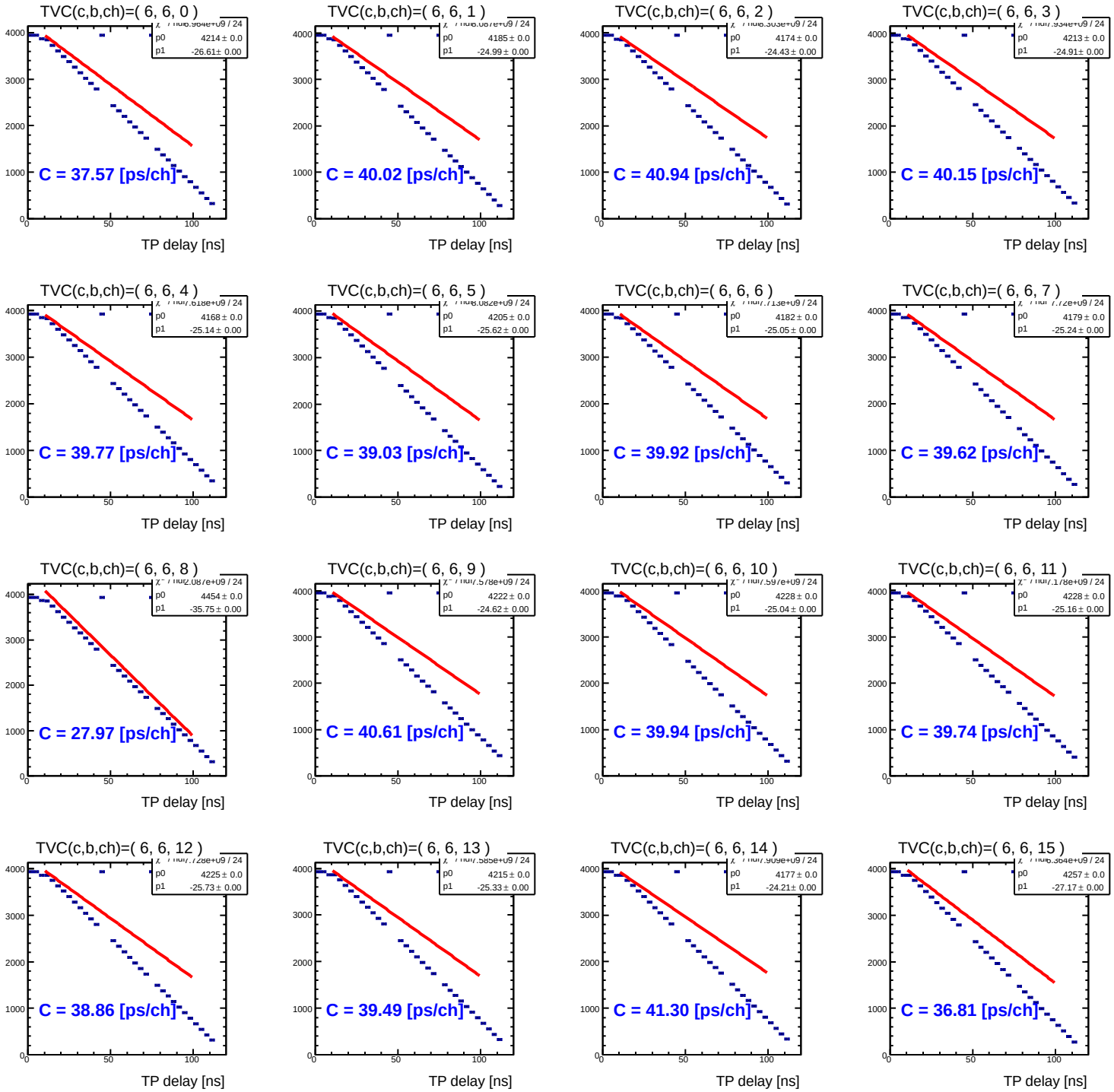

TVC(c,b,ch)=(6, 1, 0)
p0 4198 ± 0.0
p1 -26.49 ± 0.00
C = 37.75 [ps/ch]
TVC(c,b,ch)=(6, 1, 1)
p0 4196 ± 0.0
p1 -26.74 ± 0.00
C = 37.40 [ps/ch]
TVC(c,b,ch)=(6, 1, 2)
p0 4172 ± 0.0
p1 -25.46 ± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(6, 1, 3)
p0 4171 ± 0.0
p1 -25.27 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(6, 1, 4)
p0 4168 ± 0.0
p1 -23.83 ± 0.00
C = 41.97 [ps/ch]
TVC(c,b,ch)=(6, 1, 5)
p0 4144 ± 0.0
p1 -24.47 ± 0.00
C = 40.87 [ps/ch]
TVC(c,b,ch)=(6, 1, 6)
p0 4220 ± 0.0
p1 -25.56 ± 0.00
C = 39.12 [ps/ch]
TVC(c,b,ch)=(6, 1, 7)
p0 4139 ± 0.0
p1 -23.44 ± 0.00
C = 42.66 [ps/ch]
TVC(c,b,ch)=(6, 1, 8)
p0 4156 ± 0.0
p1 -23.71 ± 0.00
C = 42.18 [ps/ch]
TVC(c,b,ch)=(6, 1, 9)
p0 4206 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(6, 1, 10)
p0 4183 ± 0.0
p1 -24.11 ± 0.00
C = 41.48 [ps/ch]
TVC(c,b,ch)=(6, 1, 11)
p0 4192 ± 0.0
p1 -23.76 ± 0.00
C = 42.08 [ps/ch]
TVC(c,b,ch)=(6, 1, 12)
p0 4127 ± 0.0
p1 -24.35 ± 0.00
C = 41.06 [ps/ch]
TVC(c,b,ch)=(6, 1, 13)
p0 4146 ± 0.0
p1 -24.11 ± 0.00
C = 41.48 [ps/ch]
TVC(c,b,ch)=(6, 1, 14)
p0 4155 ± 0.0
p1 -24.6 ± 0.0
C = 40.65 [ps/ch]
TVC(c,b,ch)=(6, 1, 15)
p0 4154 ± 0.0
p1 -24.72 ± 0.00
C = 40.46 [ps/ch]
TP delay [ns]

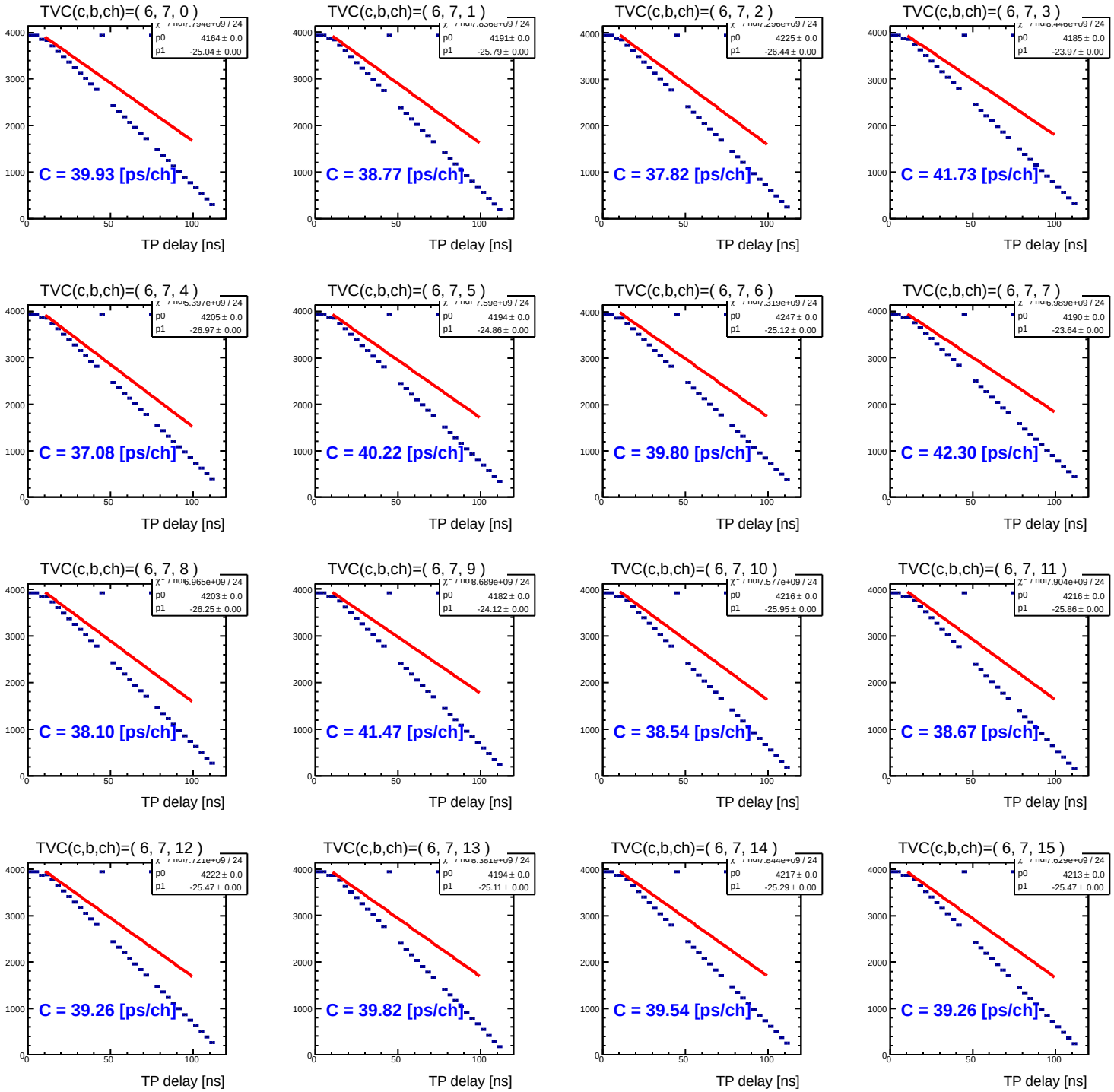

TVC(c,b,ch)=(6, 2, 0)
p0 4220 ± 0.0
p1 -26.68 ± 0.00
C = 37.47 [ps/ch]
TVC(c,b,ch)=(6, 2, 1)
p0 4124 ± 0.0
p1 -23.51 ± 0.00
C = 42.54 [ps/ch]
TVC(c,b,ch)=(6, 2, 2)
p0 4207 ± 0.0
p1 -25.23 ± 0.00
C = 39.63 [ps/ch]
TVC(c,b,ch)=(6, 2, 3)
p0 4208 ± 0.0
p1 -26.12 ± 0.00
C = 38.29 [ps/ch]
TVC(c,b,ch)=(6, 2, 4)
p0 4214 ± 0.0
p1 -25.64 ± 0.00
C = 38.99 [ps/ch]
TVC(c,b,ch)=(6, 2, 5)
p0 4153 ± 0.0
p1 -23.85 ± 0.00
C = 41.92 [ps/ch]
TVC(c,b,ch)=(6, 2, 6)
p0 4237 ± 0.0
p1 -25.73 ± 0.00
C = 38.87 [ps/ch]
TVC(c,b,ch)=(6, 2, 7)
p0 4249 ± 0.0
p1 -25.5 ± 0.0
C = 39.21 [ps/ch]
TVC(c,b,ch)=(6, 2, 8)
p0 4211 ± 0.0
p1 -24.29 ± 0.00
C = 41.16 [ps/ch]
TVC(c,b,ch)=(6, 2, 9)
p0 4247 ± 0.0
p1 -26.06 ± 0.00
C = 38.37 [ps/ch]
TVC(c,b,ch)=(6, 2, 10)
p0 4211 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TVC(c,b,ch)=(6, 2, 11)
p0 4228 ± 0.0
p1 -24.68 ± 0.00
C = 40.51 [ps/ch]
TVC(c,b,ch)=(6, 2, 12)
p0 4172 ± 0.0
p1 -24.22 ± 0.00
C = 41.28 [ps/ch]
TVC(c,b,ch)=(6, 2, 13)
p0 4221 ± 0.0
p1 -25.9 ± 0.0
C = 38.62 [ps/ch]
TVC(c,b,ch)=(6, 2, 14)
p0 4199 ± 0.0
p1 -25.41 ± 0.00
C = 39.35 [ps/ch]
TVC(c,b,ch)=(6, 2, 15)
p0 4216 ± 0.0
p1 -26 ± 0.0
C = 38.47 [ps/ch]
TP delay [ns]

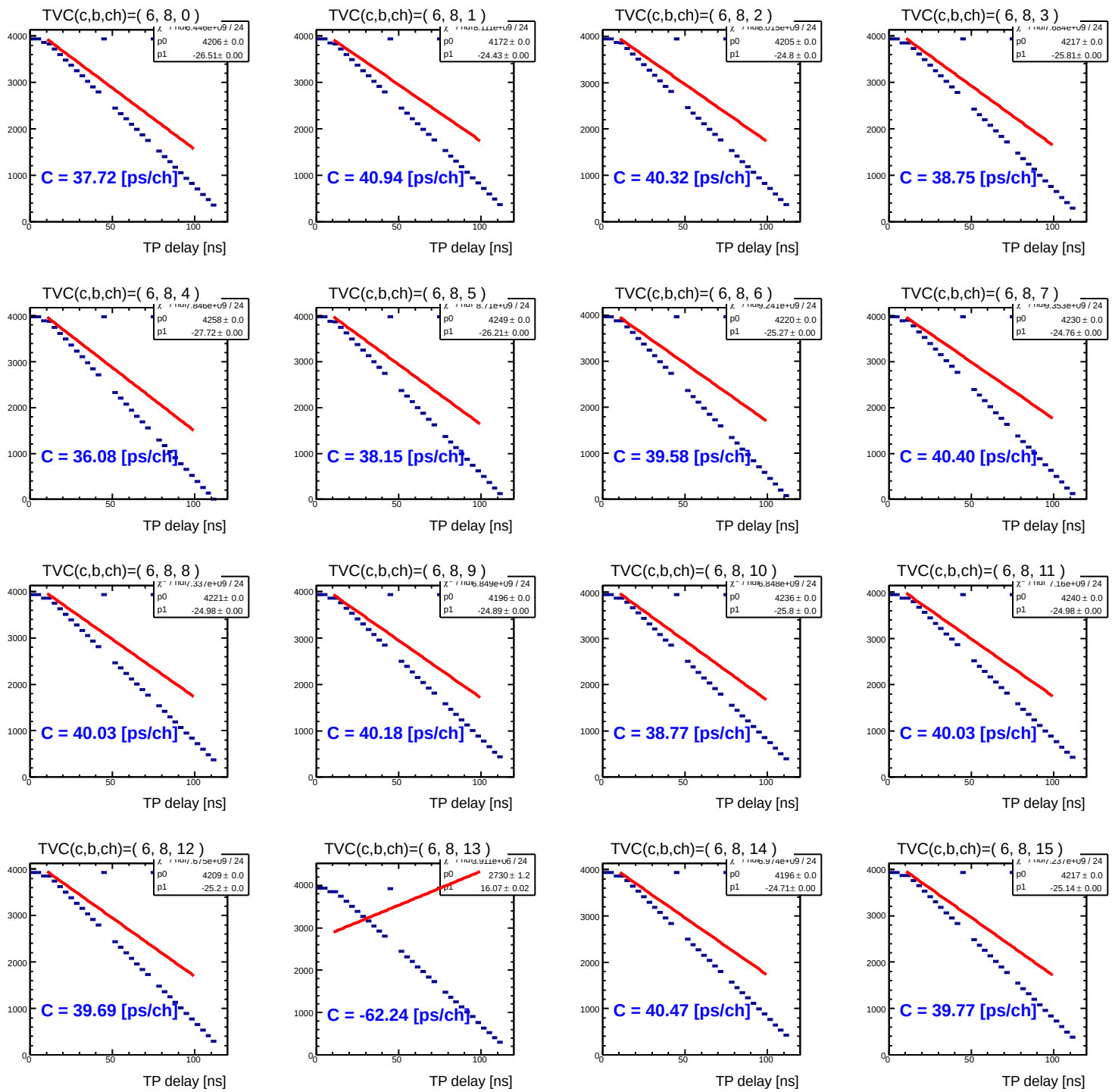

TVC(c,b,ch)=(6, 3, 0)
p0 4198 ± 0.0
p1 -25.85 ± 0.00
C = 38.68 [ps/ch]
TVC(c,b,ch)=(6, 3, 1)
p0 4243 ± 0.0
p1 -27.1 ± 0.0
C = 36.90 [ps/ch]
TVC(c,b,ch)=(6, 3, 2)
p0 4237 ± 0.0
p1 -27.14 ± 0.00
C = 36.85 [ps/ch]
TVC(c,b,ch)=(6, 3, 3)
p0 4206 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(6, 3, 4)
p0 4209 ± 0.0
p1 -26.5 ± 0.0
C = 37.74 [ps/ch]
TVC(c,b,ch)=(6, 3, 5)
p0 4230 ± 0.0
p1 -26.07 ± 0.00
C = 38.37 [ps/ch]
TVC(c,b,ch)=(6, 3, 6)
p0 4222 ± 0.0
p1 -25.41 ± 0.00
C = 39.36 [ps/ch]
TVC(c,b,ch)=(6, 3, 7)
p0 4200 ± 0.0
p1 -24.54 ± 0.00
C = 40.75 [ps/ch]
TVC(c,b,ch)=(6, 3, 8)
p0 4212 ± 0.0
p1 -26.03 ± 0.00
C = 38.42 [ps/ch]
TVC(c,b,ch)=(6, 3, 9)
p0 4261 ± 0.0
p1 -25.58 ± 0.00
C = 39.10 [ps/ch]
TVC(c,b,ch)=(6, 3, 10)
p0 4257 ± 0.0
p1 -25.38 ± 0.00
C = 39.40 [ps/ch]
TVC(c,b,ch)=(6, 3, 11)
p0 4244 ± 0.0
p1 -26.04 ± 0.00
C = 38.40 [ps/ch]
TVC(c,b,ch)=(6, 3, 12)
p0 4217 ± 0.0
p1 -24.79 ± 0.00
C = 40.34 [ps/ch]
TVC(c,b,ch)=(6, 3, 13)
p0 4234 ± 0.0
p1 -25.78 ± 0.00
C = 38.80 [ps/ch]
TVC(c,b,ch)=(6, 3, 14)
p0 4169 ± 0.0
p1 -24.38 ± 0.00
C = 41.01 [ps/ch]
TVC(c,b,ch)=(6, 3, 15)
p0 4202 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TP delay [ns]

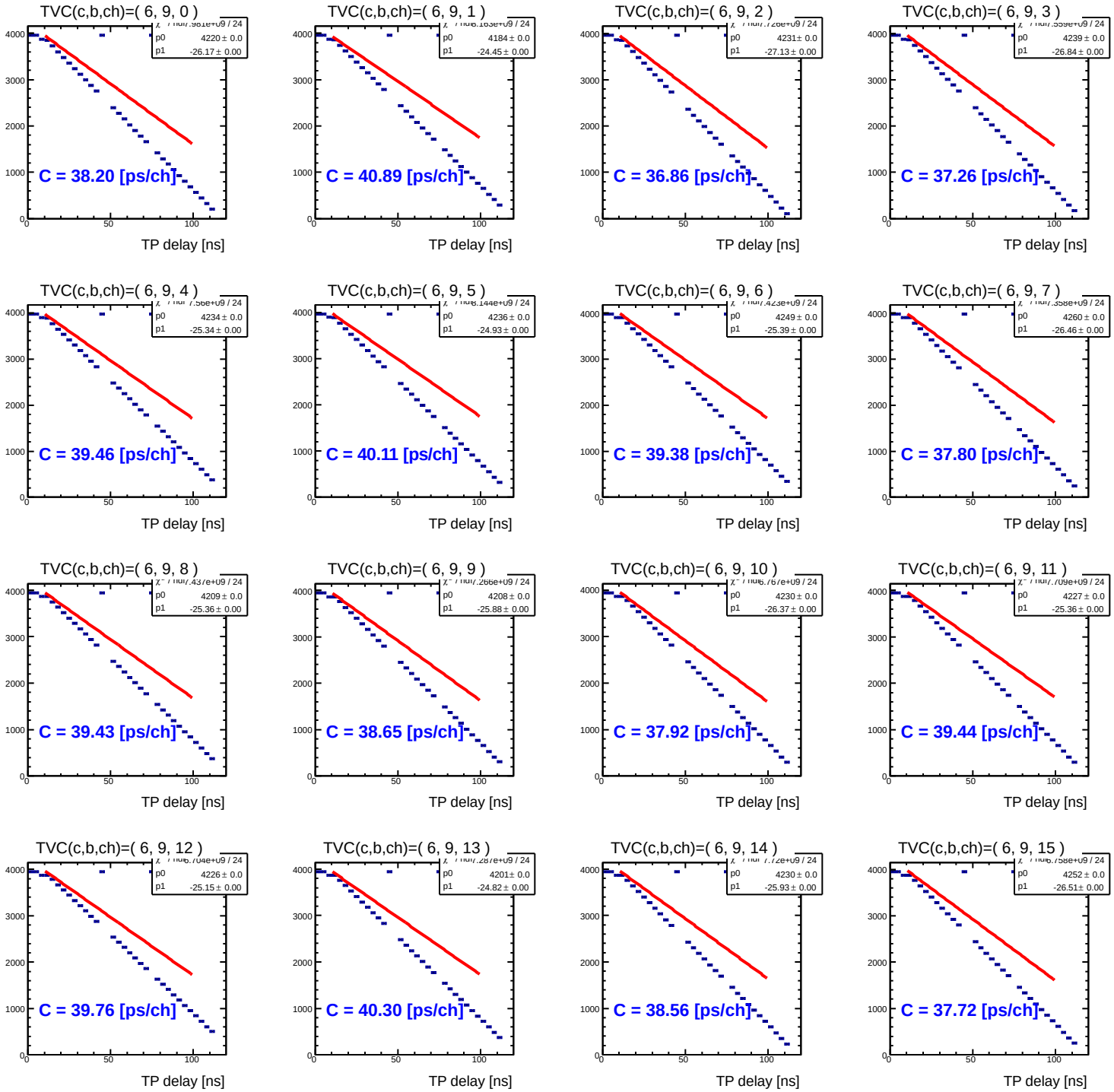

TVC(c,b,ch)=(6, 4, 0)
p0 4196 ± 0.0
p1 -25.62 ± 0.00
C = 39.03 [ps/ch]
TVC(c,b,ch)=(6, 4, 1)
p0 4164 ± 0.0
p1 -24.78 ± 0.00
C = 40.36 [ps/ch]
TVC(c,b,ch)=(6, 4, 2)
p0 4158 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(6, 4, 3)
p0 4184 ± 0.0
p1 -24.32 ± 0.00
C = 41.12 [ps/ch]
TVC(c,b,ch)=(6, 4, 4)
p0 4173 ± 0.0
p1 -24.46 ± 0.00
C = 40.88 [ps/ch]
TVC(c,b,ch)=(6, 4, 5)
p0 4171 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(6, 4, 6)
p0 4182 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(6, 4, 7)
p0 4175 ± 0.0
p1 -24.34 ± 0.00
C = 41.08 [ps/ch]
TVC(c,b,ch)=(6, 4, 8)
p0 4164 ± 0.0
p1 -24.91 ± 0.00
C = 40.15 [ps/ch]
TVC(c,b,ch)=(6, 4, 9)
p0 4182 ± 0.0
p1 -24.89 ± 0.00
C = 40.17 [ps/ch]
TVC(c,b,ch)=(6, 4, 10)
p0 4140 ± 0.0
p1 -22.2 ± 0.0
C = 45.04 [ps/ch]
TVC(c,b,ch)=(6, 4, 11)
p0 4205 ± 0.0
p1 -24.65 ± 0.00
C = 40.57 [ps/ch]
TVC(c,b,ch)=(6, 4, 12)
p0 4201 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(6, 4, 13)
p0 4216 ± 0.0
p1 -25.27 ± 0.00
C = 39.57 [ps/ch]
TVC(c,b,ch)=(6, 4, 14)
p0 4172 ± 0.0
p1 -21.93 ± 0.00
C = 45.60 [ps/ch]
TVC(c,b,ch)=(6, 4, 15)
p0 4190 ± 0.0
p1 -24.8 ± 0.0
C = 40.32 [ps/ch]
TP delay [ns]

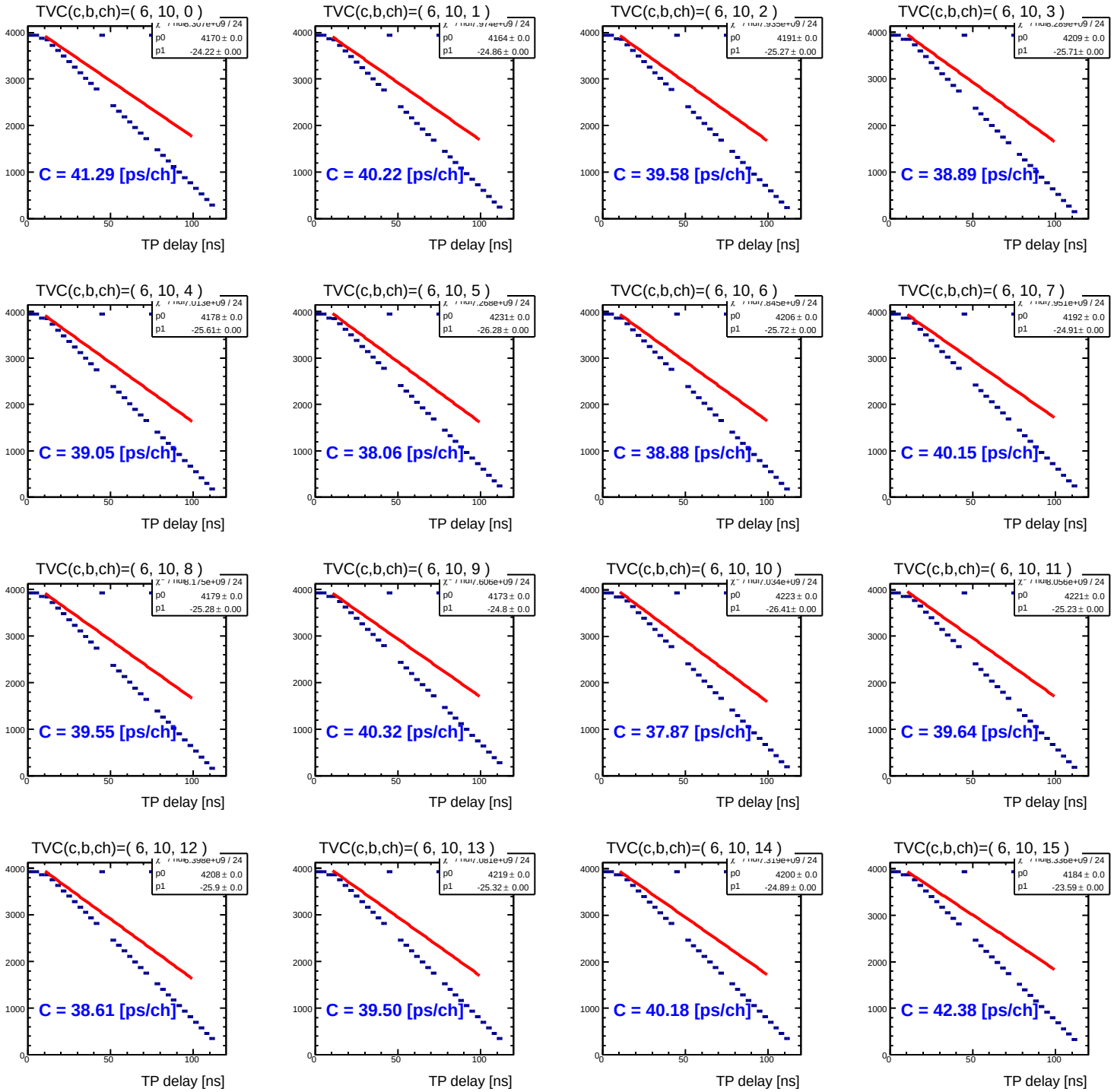

TVC(c,b,ch)=(6, 5, 0)
p0 4190 ± 0.0
p1 -25.4 ± 0.0
C = 39.36 [ps/ch]
TVC(c,b,ch)=(6, 5, 1)
p0 4185 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(6, 5, 2)
p0 4191 ± 0.0
p1 -25.33 ± 0.00
C = 39.48 [ps/ch]
TVC(c,b,ch)=(6, 5, 3)
p0 4203 ± 0.0
p1 -25.2 ± 0.0
C = 39.68 [ps/ch]
TVC(c,b,ch)=(6, 5, 4)
p0 4230 ± 0.0
p1 -25.89 ± 0.00
C = 38.62 [ps/ch]
TVC(c,b,ch)=(6, 5, 5)
p0 4190 ± 0.0
p1 -24.51 ± 0.00
C = 40.80 [ps/ch]
TVC(c,b,ch)=(6, 5, 6)
p0 4180 ± 0.0
p1 -24.46 ± 0.00
C = 40.88 [ps/ch]
TVC(c,b,ch)=(6, 5, 7)
p0 4199 ± 0.0
p1 -24.76 ± 0.00
C = 40.39 [ps/ch]
TVC(c,b,ch)=(6, 5, 8)
p0 4169 ± 0.0
p1 -24.1 ± 0.0
C = 41.49 [ps/ch]
TVC(c,b,ch)=(6, 5, 9)
p0 4187 ± 0.0
p1 -24.72 ± 0.00
C = 40.45 [ps/ch]
TVC(c,b,ch)=(6, 5, 10)
p0 4200 ± 0.0
p1 -24.27 ± 0.00
C = 41.21 [ps/ch]
TVC(c,b,ch)=(6, 5, 11)
p0 4242 ± 0.0
p1 -26.1 ± 0.0
C = 38.31 [ps/ch]
TVC(c,b,ch)=(6, 5, 12)
p0 4178 ± 0.0
p1 -24.55 ± 0.00
C = 40.73 [ps/ch]
TVC(c,b,ch)=(6, 5, 13)
p0 4195 ± 0.0
p1 -24.61 ± 0.00
C = 40.63 [ps/ch]
TVC(c,b,ch)=(6, 5, 14)
p0 4208 ± 0.0
p1 -25.14 ± 0.00
C = 39.78 [ps/ch]
TVC(c,b,ch)=(6, 5, 15)
p0 4183 ± 0.0
p1 -25.06 ± 0.00
C = 39.90 [ps/ch]
TP delay [ns]

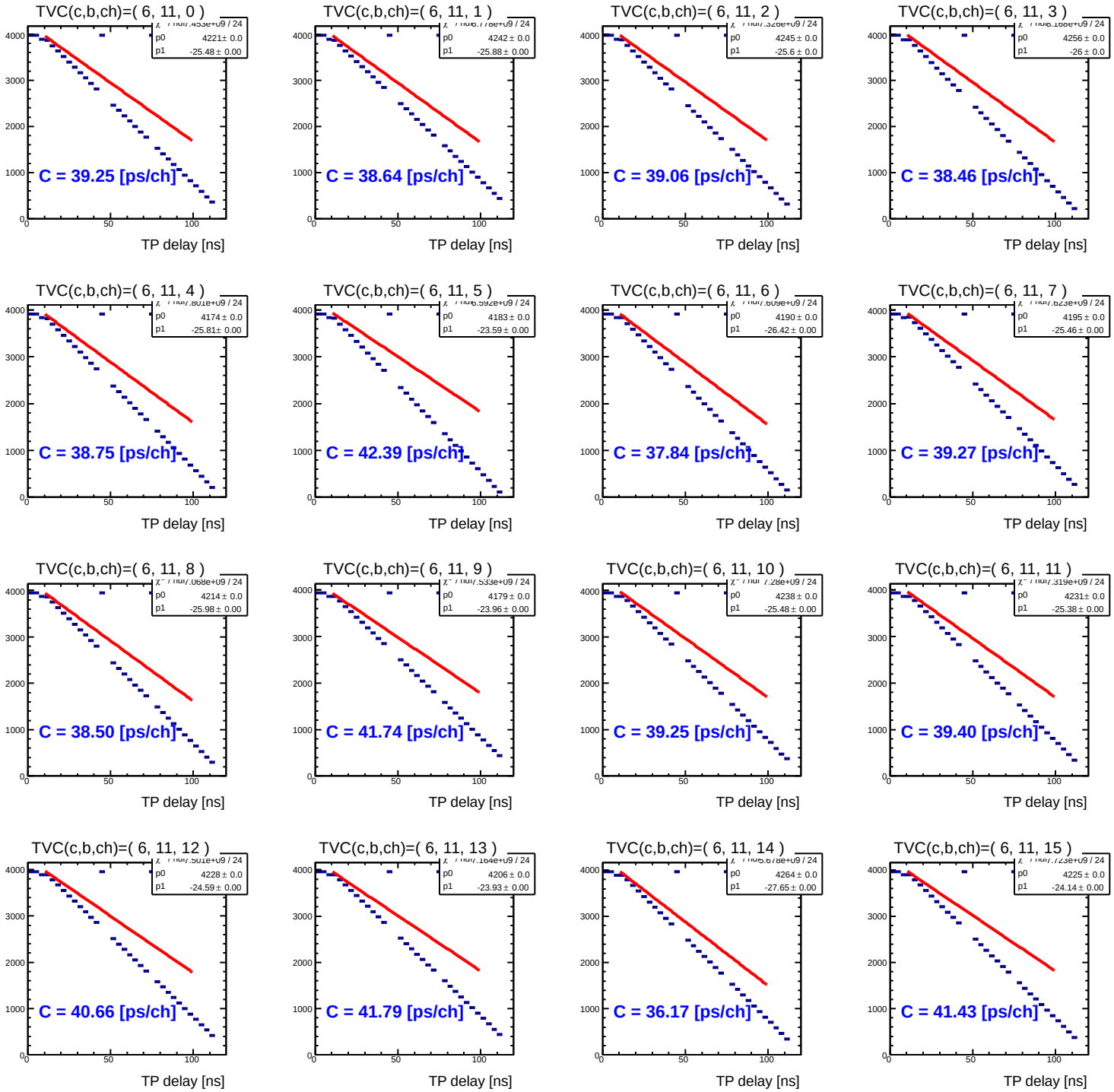

TVC(c,b,ch)=(6, 6, 0)
p0 4214 ± 0.0
p1 -26.61 ± 0.00
C = 37.57 [ps/ch]
TVC(c,b,ch)=(6, 6, 1)
p0 4185 ± 0.0
p1 -24.99 ± 0.00
C = 40.02 [ps/ch]
TVC(c,b,ch)=(6, 6, 2)
p0 4174 ± 0.0
p1 -24.43 ± 0.00
C = 40.94 [ps/ch]
TVC(c,b,ch)=(6, 6, 3)
p0 4213 ± 0.0
p1 -24.91 ± 0.00
C = 40.15 [ps/ch]
TVC(c,b,ch)=(6, 6, 4)
p0 4168 ± 0.0
p1 -25.14 ± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(6, 6, 5)
p0 4205 ± 0.0
p1 -25.62 ± 0.00
C = 39.03 [ps/ch]
TVC(c,b,ch)=(6, 6, 6)
p0 4182 ± 0.0
p1 -25.05 ± 0.00
C = 39.92 [ps/ch]
TVC(c,b,ch)=(6, 6, 7)
p0 4179 ± 0.0
p1 -25.24 ± 0.00
C = 39.62 [ps/ch]
TVC(c,b,ch)=(6, 6, 8)
p0 4454 ± 0.0
p1 -35.75 ± 0.00
C = 27.97 [ps/ch]
TVC(c,b,ch)=(6, 6, 9)
p0 4222 ± 0.0
p1 -24.62 ± 0.00
C = 40.61 [ps/ch]
TVC(c,b,ch)=(6, 6, 10)
p0 4228 ± 0.0
p1 -25.04 ± 0.00
C = 39.94 [ps/ch]
TVC(c,b,ch)=(6, 6, 11)
p0 4228 ± 0.0
p1 -25.16 ± 0.00
C = 39.74 [ps/ch]
TVC(c,b,ch)=(6, 6, 12)
p0 4225 ± 0.0
p1 -25.73 ± 0.00
C = 38.86 [ps/ch]
TVC(c,b,ch)=(6, 6, 13)
p0 4215 ± 0.0
p1 -25.33 ± 0.00
C = 39.49 [ps/ch]
TVC(c,b,ch)=(6, 6, 14)
p0 4177 ± 0.0
p1 -24.21 ± 0.00
C = 41.30 [ps/ch]
TVC(c,b,ch)=(6, 6, 15)
p0 4257 ± 0.0
p1 -27.17 ± 0.00
C = 36.81 [ps/ch]
TP delay [ns]

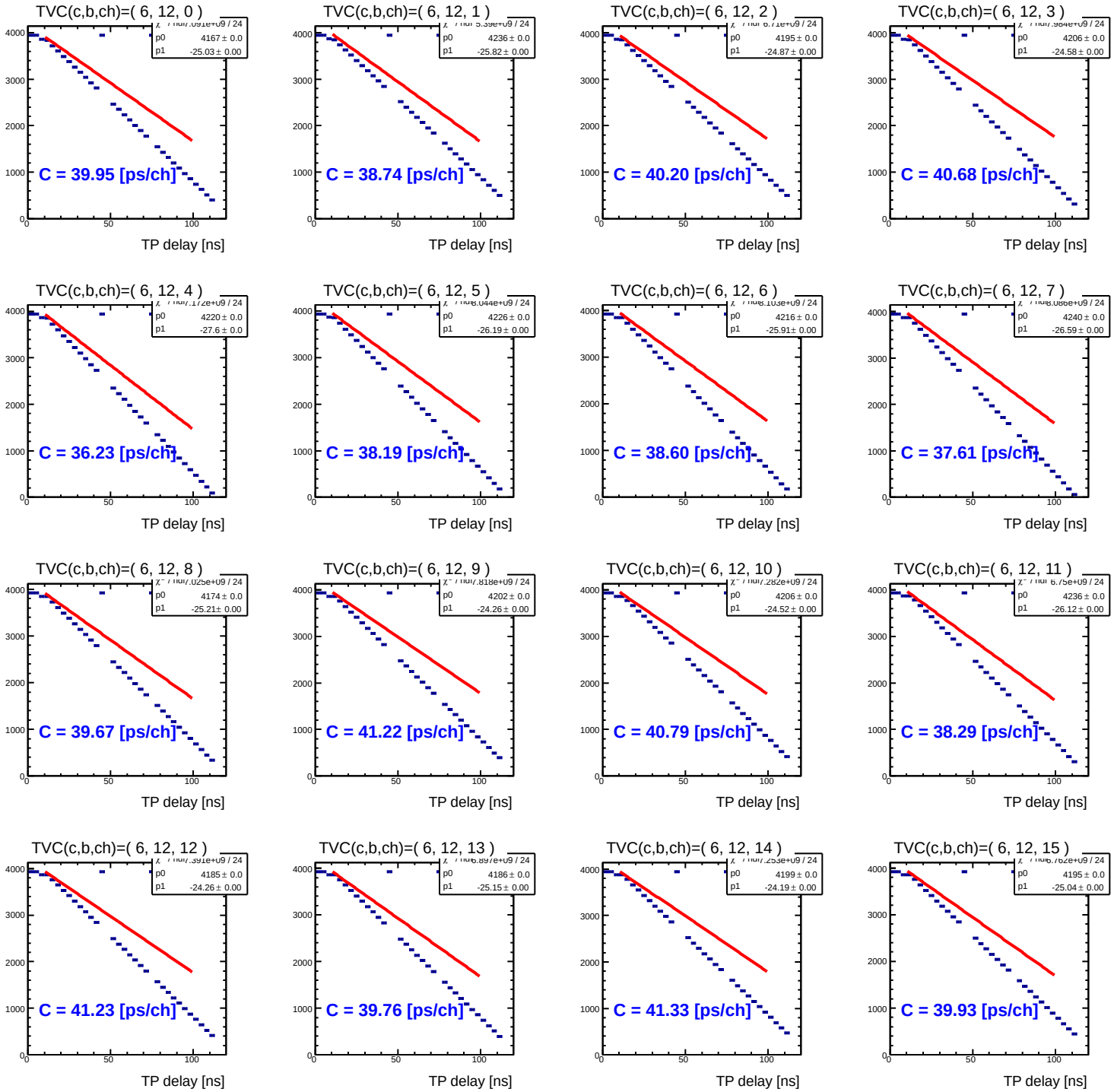

TVC(c,b,ch)=(6, 7, 0)
p0 4164 ± 0.0
p1 -25.04 ± 0.00
C = 39.93 [ps/ch]
TVC(c,b,ch)=(6, 7, 1)
p0 4191 ± 0.0
p1 -25.79 ± 0.00
C = 38.77 [ps/ch]
TVC(c,b,ch)=(6, 7, 2)
p0 4225 ± 0.0
p1 -26.44 ± 0.00
C = 37.82 [ps/ch]
TVC(c,b,ch)=(6, 7, 3)
p0 4185 ± 0.0
p1 -23.97 ± 0.00
C = 41.73 [ps/ch]
TVC(c,b,ch)=(6, 7, 4)
p0 4205 ± 0.0
p1 -26.97 ± 0.00
C = 37.08 [ps/ch]
TVC(c,b,ch)=(6, 7, 5)
p0 4194 ± 0.0
p1 -24.86 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(6, 7, 6)
p0 4247 ± 0.0
p1 -25.12 ± 0.00
C = 39.80 [ps/ch]
TVC(c,b,ch)=(6, 7, 7)
p0 4190 ± 0.0
p1 -23.64 ± 0.00
C = 42.30 [ps/ch]
TVC(c,b,ch)=(6, 7, 8)
p0 4203 ± 0.0
p1 -26.25 ± 0.00
C = 38.10 [ps/ch]
TVC(c,b,ch)=(6, 7, 9)
p0 4182 ± 0.0
p1 -24.12 ± 0.00
C = 41.47 [ps/ch]
TVC(c,b,ch)=(6, 7, 10)
p0 4216 ± 0.0
p1 -25.95 ± 0.00
C = 38.54 [ps/ch]
TVC(c,b,ch)=(6, 7, 11)
p0 4216 ± 0.0
p1 -25.86 ± 0.00
C = 38.67 [ps/ch]
TVC(c,b,ch)=(6, 7, 12)
p0 4222 ± 0.0
p1 -25.47 ± 0.00
C = 39.26 [ps/ch]
TVC(c,b,ch)=(6, 7, 13)
p0 4194 ± 0.0
p1 -25.11 ± 0.00
C = 39.82 [ps/ch]
TVC(c,b,ch)=(6, 7, 14)
p0 4217 ± 0.0
p1 -25.29 ± 0.00
C = 39.54 [ps/ch]
TVC(c,b,ch)=(6, 7, 15)
p0 4213 ± 0.0
p1 -25.47 ± 0.00
C = 39.26 [ps/ch]
TP delay [ns]

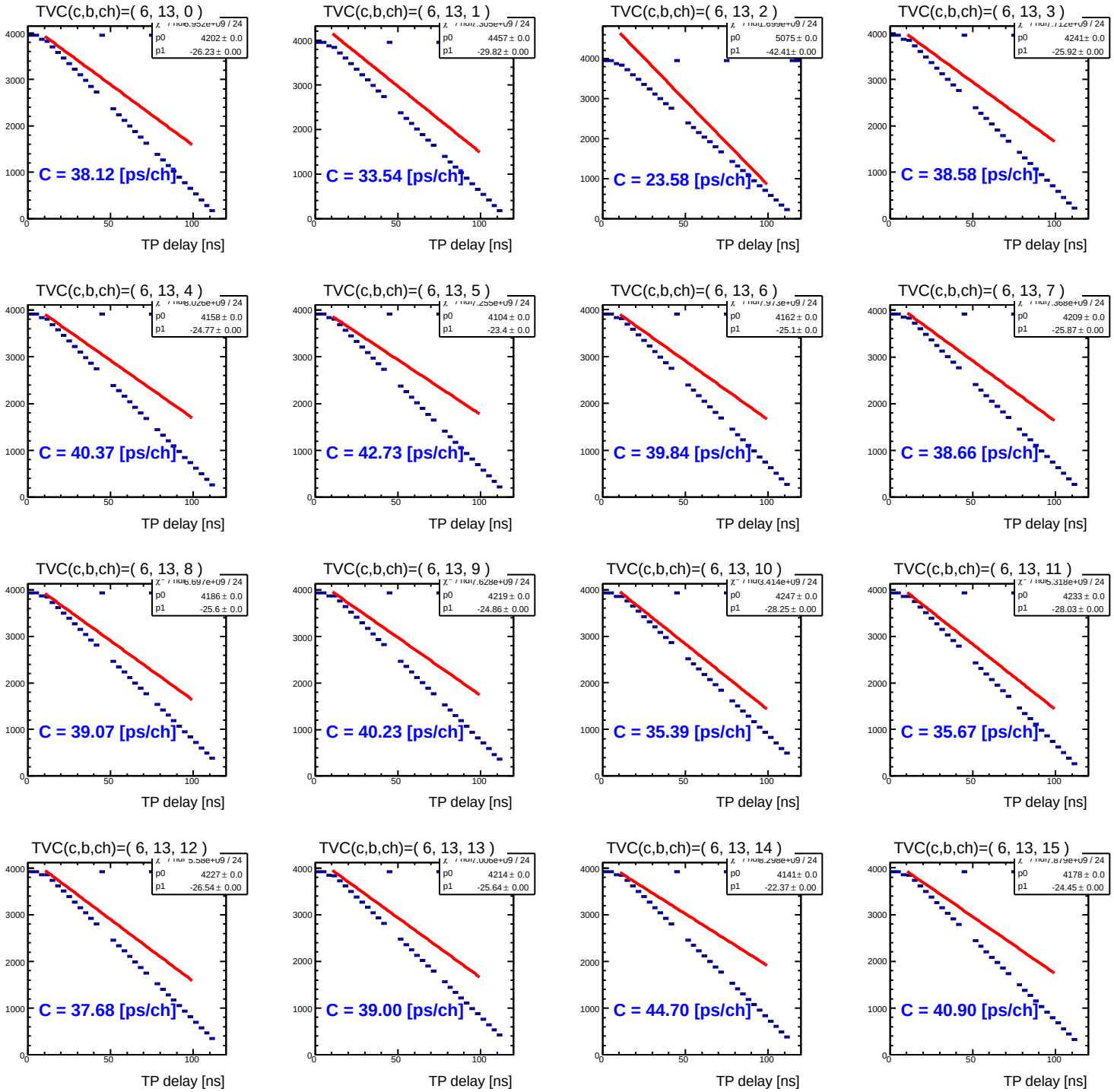

TVC(c,b,ch)=(6, 8, 0)
p0 4206 ± 0.0
p1 -26.51 ± 0.00
C = 37.72 [ps/ch]
TVC(c,b,ch)=(6, 8, 1)
p0 4172 ± 0.0
p1 -24.43 ± 0.00
C = 40.94 [ps/ch]
TVC(c,b,ch)=(6, 8, 2)
p0 4205 ± 0.0
p1 -24.8 ± 0.0
C = 40.32 [ps/ch]
TVC(c,b,ch)=(6, 8, 3)
p0 4217 ± 0.0
p1 -25.81 ± 0.00
C = 38.75 [ps/ch]
TVC(c,b,ch)=(6, 8, 4)
p0 4258 ± 0.0
p1 -27.72 ± 0.00
C = 36.08 [ps/ch]
TVC(c,b,ch)=(6, 8, 5)
p0 4249 ± 0.0
p1 -26.21 ± 0.00
C = 38.15 [ps/ch]
TVC(c,b,ch)=(6, 8, 6)
p0 4220 ± 0.0
p1 -25.27 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(6, 8, 7)
p0 4230 ± 0.0
p1 -24.76 ± 0.00
C = 40.40 [ps/ch]
TVC(c,b,ch)=(6, 8, 8)
p0 4221 ± 0.0
p1 -24.98 ± 0.00
C = 40.03 [ps/ch]
TVC(c,b,ch)=(6, 8, 9)
p0 4196 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(6, 8, 10)
p0 4236 ± 0.0
p1 -25.8 ± 0.0
C = 38.77 [ps/ch]
TVC(c,b,ch)=(6, 8, 11)
p0 4240 ± 0.0
p1 -24.98 ± 0.00
C = 40.03 [ps/ch]
TVC(c,b,ch)=(6, 8, 12)
p0 4209 ± 0.0
p1 -25.2 ± 0.0
C = 39.69 [ps/ch]
TVC(c,b,ch)=(6, 8, 13)
p0 2730 ± 1.2
p1 16.07 ± 0.02
C = -62.24 [ps/ch]
TVC(c,b,ch)=(6, 8, 14)
p0 4196 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(6, 8, 15)
p0 4217 ± 0.0
p1 -25.14 ± 0.00
C = 39.77 [ps/ch]
TP delay [ns]

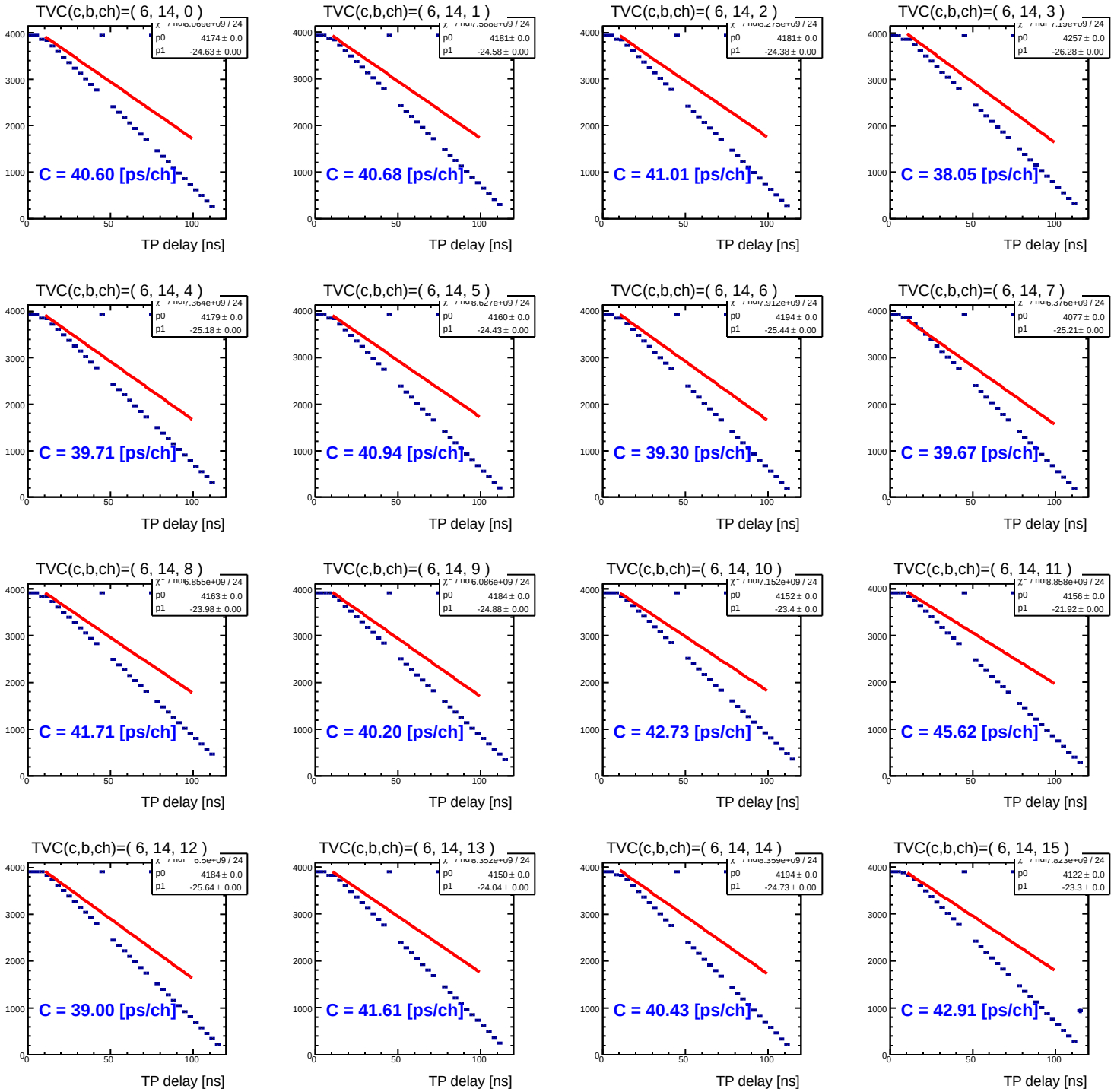

TVC(c,b,ch)=(6, 9, 0)
p0 4220 ± 0.0
p1 -26.17 ± 0.00
C = 38.20 [ps/ch]
TVC(c,b,ch)=(6, 9, 1)
p0 4184 ± 0.0
p1 -24.45 ± 0.00
C = 40.89 [ps/ch]
TVC(c,b,ch)=(6, 9, 2)
p0 4231 ± 0.0
p1 -27.13 ± 0.00
C = 36.86 [ps/ch]
TVC(c,b,ch)=(6, 9, 3)
p0 4239 ± 0.0
p1 -26.84 ± 0.00
C = 37.26 [ps/ch]
TVC(c,b,ch)=(6, 9, 4)
p0 4234 ± 0.0
p1 -25.34 ± 0.00
C = 39.46 [ps/ch]
TVC(c,b,ch)=(6, 9, 5)
p0 4236 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(6, 9, 6)
p0 4249 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(6, 9, 7)
p0 4260 ± 0.0
p1 -26.46 ± 0.00
C = 37.80 [ps/ch]
TVC(c,b,ch)=(6, 9, 8)
p0 4209 ± 0.0
p1 -25.36 ± 0.00
C = 39.43 [ps/ch]
TVC(c,b,ch)=(6, 9, 9)
p0 4208 ± 0.0
p1 -25.88 ± 0.00
C = 38.65 [ps/ch]
TVC(c,b,ch)=(6, 9, 10)
p0 4230 ± 0.0
p1 -26.37 ± 0.00
C = 37.92 [ps/ch]
TVC(c,b,ch)=(6, 9, 11)
p0 4227 ± 0.0
p1 -25.36 ± 0.00
C = 39.44 [ps/ch]
TVC(c,b,ch)=(6, 9, 12)
p0 4226 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(6, 9, 13)
p0 4201 ± 0.0
p1 -24.82 ± 0.00
C = 40.30 [ps/ch]
TVC(c,b,ch)=(6, 9, 14)
p0 4230 ± 0.0
p1 -25.93 ± 0.00
C = 38.56 [ps/ch]
TVC(c,b,ch)=(6, 9, 15)
p0 4252 ± 0.0
p1 -26.51 ± 0.00
C = 37.72 [ps/ch]
TP delay [ns]

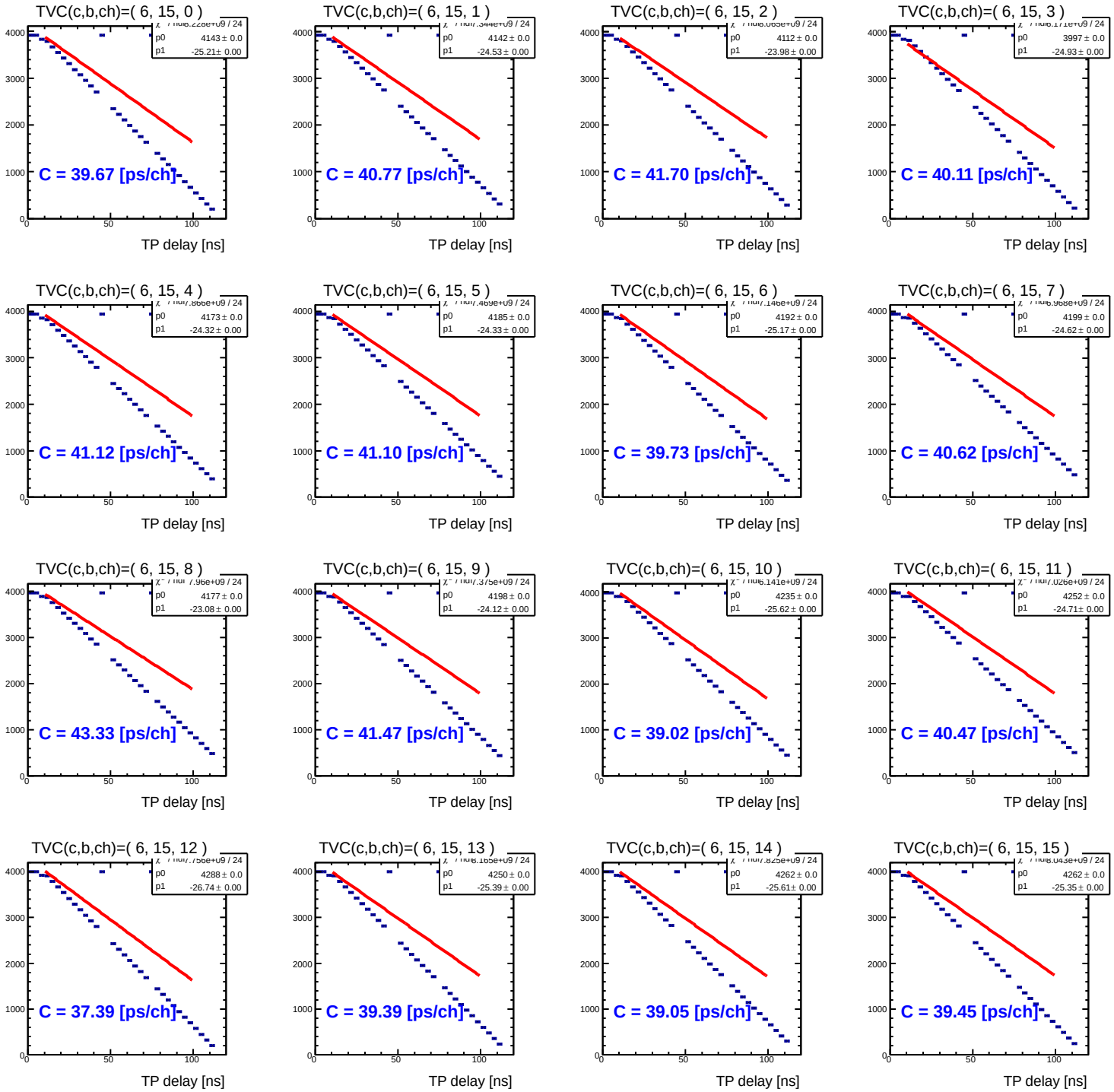

TVC(c,b,ch)=(6, 10, 0)
p0 4170 ± 0.0
p1 -24.22 ± 0.00
C = 41.29 [ps/ch]
TVC(c,b,ch)=(6, 10, 1)
p0 4164 ± 0.0
p1 -24.86 ± 0.00
C = 40.22 [ps/ch]
TVC(c,b,ch)=(6, 10, 2)
p0 4191 ± 0.0
p1 -25.27 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(6, 10, 3)
p0 4209 ± 0.0
p1 -25.71 ± 0.00
C = 38.89 [ps/ch]
TVC(c,b,ch)=(6, 10, 4)
p0 4178 ± 0.0
p1 -25.61 ± 0.00
C = 39.05 [ps/ch]
TVC(c,b,ch)=(6, 10, 5)
p0 4231 ± 0.0
p1 -26.28 ± 0.00
C = 38.06 [ps/ch]
TVC(c,b,ch)=(6, 10, 6)
p0 4206 ± 0.0
p1 -25.72 ± 0.00
C = 38.88 [ps/ch]
TVC(c,b,ch)=(6, 10, 7)
p0 4192 ± 0.0
p1 -24.91 ± 0.00
C = 40.15 [ps/ch]
TVC(c,b,ch)=(6, 10, 8)
p0 4179 ± 0.0
p1 -25.28 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(6, 10, 9)
p0 4173 ± 0.0
p1 -24.8 ± 0.0
C = 40.32 [ps/ch]
TVC(c,b,ch)=(6, 10, 10)
p0 4223 ± 0.0
p1 -26.41 ± 0.00
C = 37.87 [ps/ch]
TVC(c,b,ch)=(6, 10, 11)
p0 4221 ± 0.0
p1 -25.23 ± 0.00
C = 39.64 [ps/ch]
TVC(c,b,ch)=(6, 10, 12)
p0 4208 ± 0.0
p1 -25.9 ± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(6, 10, 13)
p0 4219 ± 0.0
p1 -25.32 ± 0.00
C = 39.50 [ps/ch]
TVC(c,b,ch)=(6, 10, 14)
p0 4200 ± 0.0
p1 -24.89 ± 0.00
C = 40.18 [ps/ch]
TVC(c,b,ch)=(6, 10, 15)
p0 4184 ± 0.0
p1 -23.59 ± 0.00
C = 42.38 [ps/ch]
TP delay [ns]

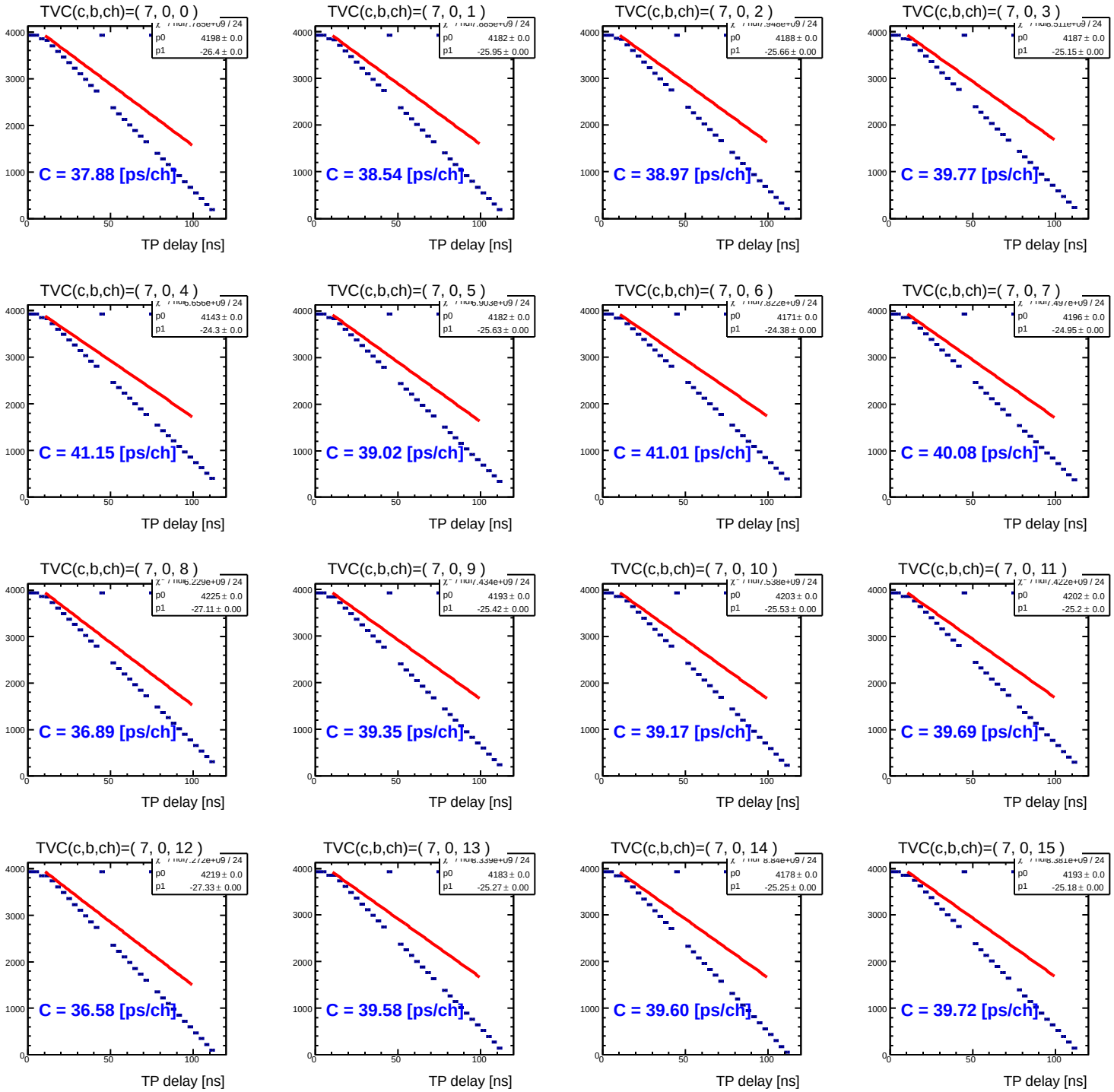

TVC(c,b,ch)=(6, 11, 0)
p0 4221 ± 0.0
p1 -25.48 ± 0.00
C = 39.25 [ps/ch]
TVC(c,b,ch)=(6, 11, 1)
p0 4242 ± 0.0
p1 -25.88 ± 0.00
C = 38.64 [ps/ch]
TVC(c,b,ch)=(6, 11, 2)
p0 4245 ± 0.0
p1 -25.6 ± 0.0
C = 39.06 [ps/ch]
TVC(c,b,ch)=(6, 11, 3)
p0 4256 ± 0.0
p1 -26 ± 0.0
C = 38.46 [ps/ch]
TVC(c,b,ch)=(6, 11, 4)
p0 4174 ± 0.0
p1 -25.81 ± 0.00
C = 38.75 [ps/ch]
TVC(c,b,ch)=(6, 11, 5)
p0 4183 ± 0.0
p1 -23.59 ± 0.00
C = 42.39 [ps/ch]
TVC(c,b,ch)=(6, 11, 6)
p0 4190 ± 0.0
p1 -26.42 ± 0.00
C = 37.84 [ps/ch]
TVC(c,b,ch)=(6, 11, 7)
p0 4195 ± 0.0
p1 -25.46 ± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(6, 11, 8)
p0 4214 ± 0.0
p1 -25.98 ± 0.00
C = 38.50 [ps/ch]
TVC(c,b,ch)=(6, 11, 9)
p0 4179 ± 0.0
p1 -23.96 ± 0.00
C = 41.74 [ps/ch]
TVC(c,b,ch)=(6, 11, 10)
p0 4238 ± 0.0
p1 -25.48 ± 0.00
C = 39.25 [ps/ch]
TVC(c,b,ch)=(6, 11, 11)
p0 4231 ± 0.0
p1 -25.38 ± 0.00
C = 39.40 [ps/ch]
TVC(c,b,ch)=(6, 11, 12)
p0 4228 ± 0.0
p1 -24.59 ± 0.00
C = 40.66 [ps/ch]
TVC(c,b,ch)=(6, 11, 13)
p0 4206 ± 0.0
p1 -23.93 ± 0.00
C = 41.79 [ps/ch]
TVC(c,b,ch)=(6, 11, 14)
p0 4264 ± 0.0
p1 -27.65 ± 0.00
C = 36.17 [ps/ch]
TVC(c,b,ch)=(6, 11, 15)
p0 4225 ± 0.0
p1 -24.14 ± 0.00
C = 41.43 [ps/ch]
TP delay [ns]

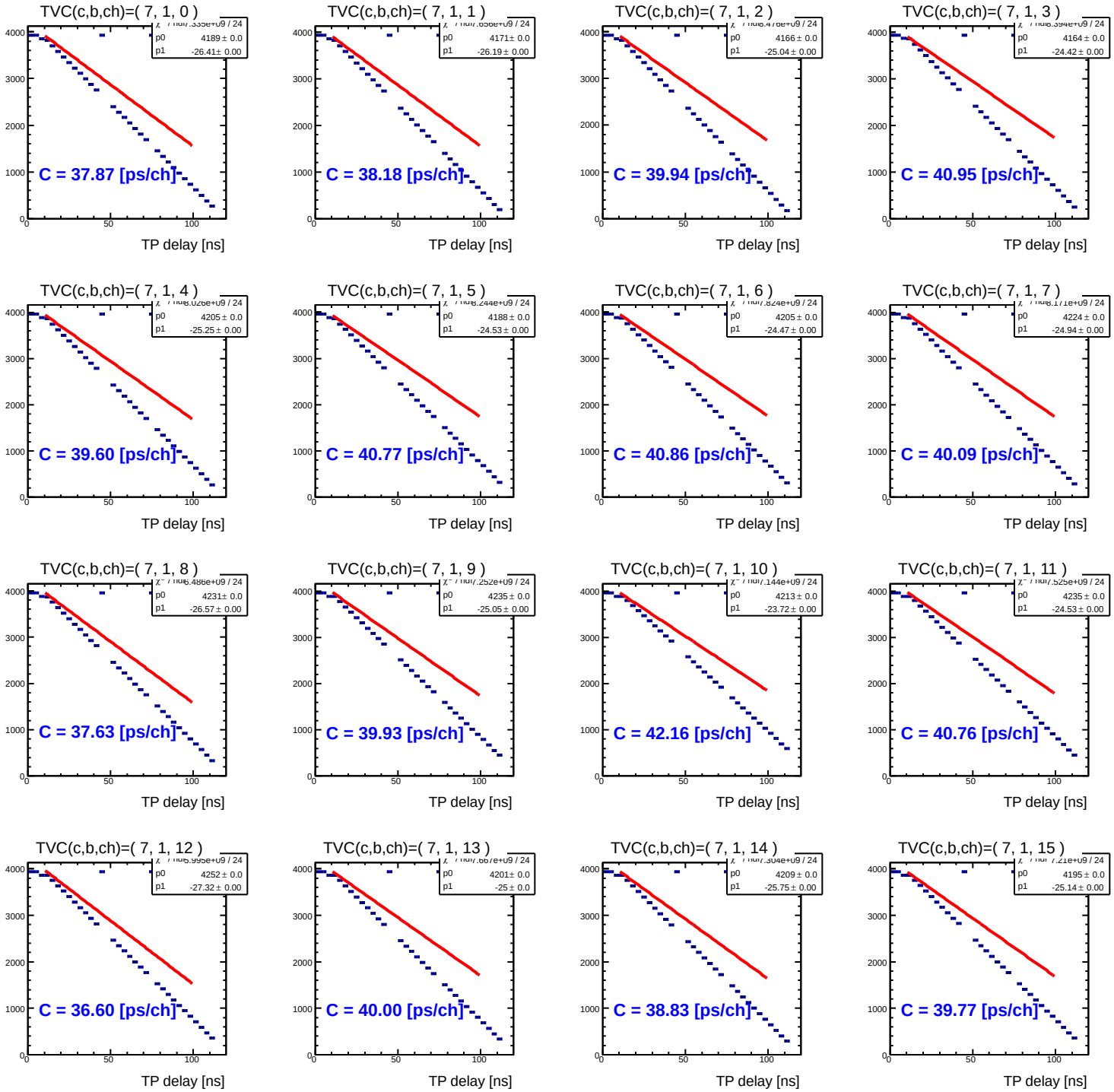

TVC(c,b,ch)=(6, 12, 0)
p0 4167 ± 0.0
p1 -25.03 ± 0.00
C = 39.95 [ps/ch]
TVC(c,b,ch)=(6, 12, 1)
p0 4236 ± 0.0
p1 -25.82 ± 0.00
C = 38.74 [ps/ch]
TVC(c,b,ch)=(6, 12, 2)
p0 4195 ± 0.0
p1 -24.87 ± 0.00
C = 40.20 [ps/ch]
TVC(c,b,ch)=(6, 12, 3)
p0 4206 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(6, 12, 4)
p0 4220 ± 0.0
p1 -27.6 ± 0.0
C = 36.23 [ps/ch]
TVC(c,b,ch)=(6, 12, 5)
p0 4226 ± 0.0
p1 -26.19 ± 0.00
C = 38.19 [ps/ch]
TVC(c,b,ch)=(6, 12, 6)
p0 4216 ± 0.0
p1 -25.91 ± 0.00
C = 38.60 [ps/ch]
TVC(c,b,ch)=(6, 12, 7)
p0 4240 ± 0.0
p1 -26.59 ± 0.00
C = 37.61 [ps/ch]
TVC(c,b,ch)=(6, 12, 8)
p0 4174 ± 0.0
p1 -25.21 ± 0.00
C = 39.67 [ps/ch]
TVC(c,b,ch)=(6, 12, 9)
p0 4202 ± 0.0
p1 -24.26 ± 0.00
C = 41.22 [ps/ch]
TVC(c,b,ch)=(6, 12, 10)
p0 4206 ± 0.0
p1 -24.52 ± 0.00
C = 40.79 [ps/ch]
TVC(c,b,ch)=(6, 12, 11)
p0 4236 ± 0.0
p1 -26.12 ± 0.00
C = 38.29 [ps/ch]
TVC(c,b,ch)=(6, 12, 12)
p0 4185 ± 0.0
p1 -24.26 ± 0.00
C = 41.23 [ps/ch]
TVC(c,b,ch)=(6, 12, 13)
p0 4186 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(6, 12, 14)
p0 4199 ± 0.0
p1 -24.19 ± 0.00
C = 41.33 [ps/ch]
TVC(c,b,ch)=(6, 12, 15)
p0 4195 ± 0.0
p1 -25.04 ± 0.00
C = 39.93 [ps/ch]
TP delay [ns]

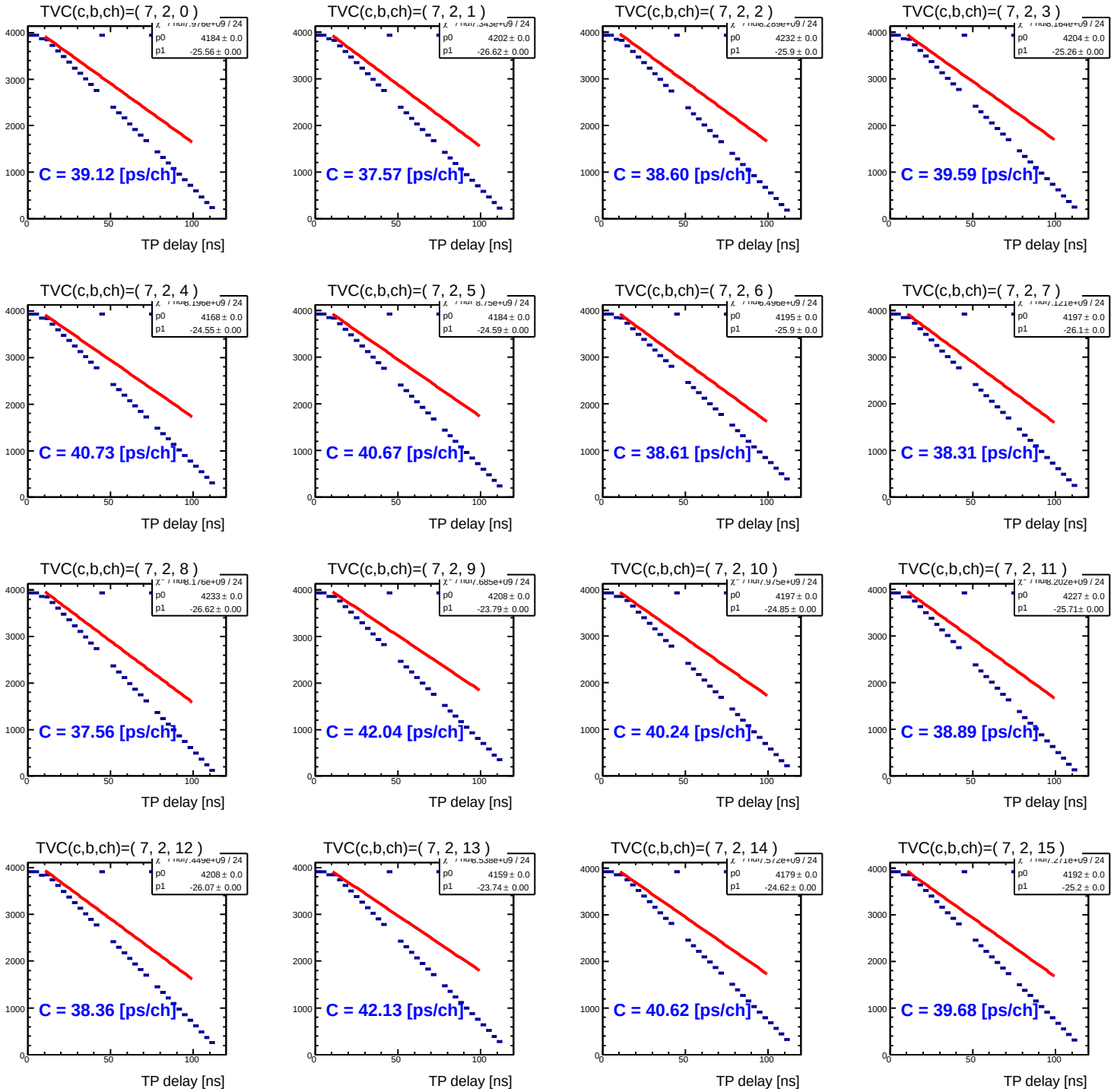

TVC(c,b,ch)=(6, 13, 0)
p0 4202 ± 0.0
p1 -26.23 ± 0.00
C = 38.12 [ps/ch]
TVC(c,b,ch)=(6, 13, 1)
p0 4457 ± 0.0
p1 -29.82 ± 0.00
C = 33.54 [ps/ch]
TVC(c,b,ch)=(6, 13, 2)
p0 5075 ± 0.0
p1 -42.41 ± 0.00
C = 23.58 [ps/ch]
TVC(c,b,ch)=(6, 13, 3)
p0 4241 ± 0.0
p1 -25.92 ± 0.00
C = 38.58 [ps/ch]
TVC(c,b,ch)=(6, 13, 4)
p0 4158 ± 0.0
p1 -24.77 ± 0.00
C = 40.37 [ps/ch]
TVC(c,b,ch)=(6, 13, 5)
p0 4104 ± 0.0
p1 -23.4 ± 0.0
C = 42.73 [ps/ch]
TVC(c,b,ch)=(6, 13, 6)
p0 4162 ± 0.0
p1 -25.1 ± 0.0
C = 39.84 [ps/ch]
TVC(c,b,ch)=(6, 13, 7)
p0 4209 ± 0.0
p1 -25.87 ± 0.00
C = 38.66 [ps/ch]
TVC(c,b,ch)=(6, 13, 8)
p0 4186 ± 0.0
p1 -25.6 ± 0.0
C = 39.07 [ps/ch]
TVC(c,b,ch)=(6, 13, 9)
p0 4219 ± 0.0
p1 -24.86 ± 0.00
C = 40.23 [ps/ch]
TVC(c,b,ch)=(6, 13, 10)
p0 4247 ± 0.0
p1 -28.25 ± 0.00
C = 35.39 [ps/ch]
TVC(c,b,ch)=(6, 13, 11)
p0 4233 ± 0.0
p1 -28.03 ± 0.00
C = 35.67 [ps/ch]
TVC(c,b,ch)=(6, 13, 12)
p0 4227 ± 0.0
p1 -26.54 ± 0.00
C = 37.68 [ps/ch]
TVC(c,b,ch)=(6, 13, 13)
p0 4214 ± 0.0
p1 -25.64 ± 0.00
C = 39.00 [ps/ch]
TVC(c,b,ch)=(6, 13, 14)
p0 4141 ± 0.0
p1 -22.37 ± 0.00
C = 44.70 [ps/ch]
TVC(c,b,ch)=(6, 13, 15)
p0 4178 ± 0.0
p1 -24.45 ± 0.00
C = 40.90 [ps/ch]
TP delay [ns]

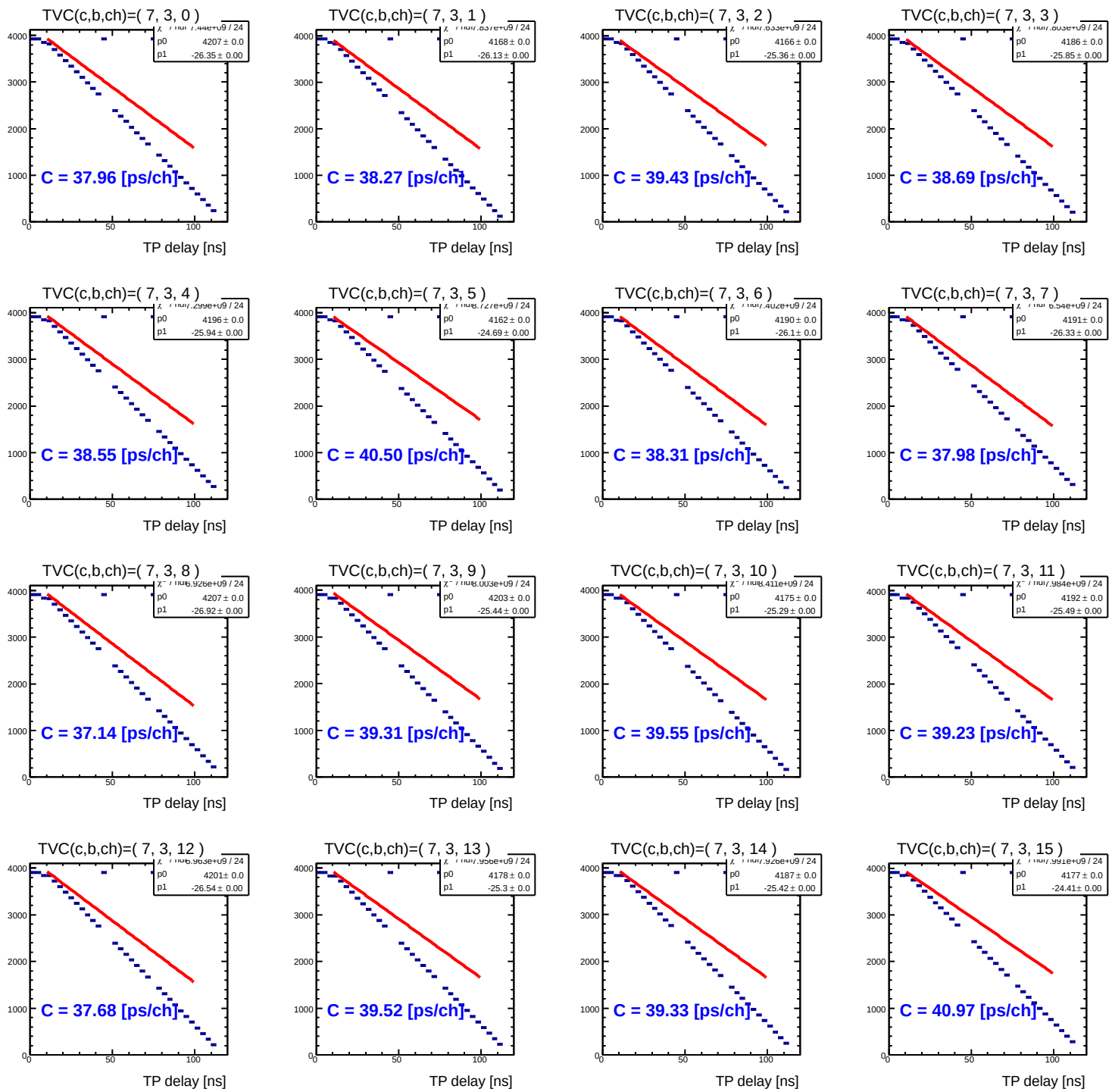

TVC(c,b,ch)=(6, 14, 0)
p0 4174 ± 0.0
p1 -24.63 ± 0.00
C = 40.60 [ps/ch]
TVC(c,b,ch)=(6, 14, 1)
p0 4181 ± 0.0
p1 -24.58 ± 0.00
C = 40.68 [ps/ch]
TVC(c,b,ch)=(6, 14, 2)
p0 4181 ± 0.0
p1 -24.38 ± 0.00
C = 41.01 [ps/ch]
TVC(c,b,ch)=(6, 14, 3)
p0 4257 ± 0.0
p1 -26.28 ± 0.00
C = 38.05 [ps/ch]
TVC(c,b,ch)=(6, 14, 4)
p0 4179 ± 0.0
p1 -25.18 ± 0.00
C = 39.71 [ps/ch]
TVC(c,b,ch)=(6, 14, 5)
p0 4160 ± 0.0
p1 -24.43 ± 0.00
C = 40.94 [ps/ch]
TVC(c,b,ch)=(6, 14, 6)
p0 4194 ± 0.0
p1 -25.44 ± 0.00
C = 39.30 [ps/ch]
TVC(c,b,ch)=(6, 14, 7)
p0 4077 ± 0.0
p1 -25.21 ± 0.00
C = 39.67 [ps/ch]
TVC(c,b,ch)=(6, 14, 8)
p0 4163 ± 0.0
p1 -23.98 ± 0.00
C = 41.71 [ps/ch]
TVC(c,b,ch)=(6, 14, 9)
p0 4184 ± 0.0
p1 -24.88 ± 0.00
C = 40.20 [ps/ch]
TVC(c,b,ch)=(6, 14, 10)
p0 4152 ± 0.0
p1 -23.4 ± 0.0
C = 42.73 [ps/ch]
TVC(c,b,ch)=(6, 14, 11)
p0 4156 ± 0.0
p1 -21.92 ± 0.00
C = 45.62 [ps/ch]
TVC(c,b,ch)=(6, 14, 12)
p0 4184 ± 0.0
p1 -25.64 ± 0.00
C = 39.00 [ps/ch]
TVC(c,b,ch)=(6, 14, 13)
p0 4150 ± 0.0
p1 -24.04 ± 0.00
C = 41.61 [ps/ch]
TVC(c,b,ch)=(6, 14, 14)
p0 4194 ± 0.0
p1 -24.73 ± 0.00
C = 40.43 [ps/ch]
TVC(c,b,ch)=(6, 14, 15)
p0 4122 ± 0.0
p1 -23.3 ± 0.0
C = 42.91 [ps/ch]
TP delay [ns]

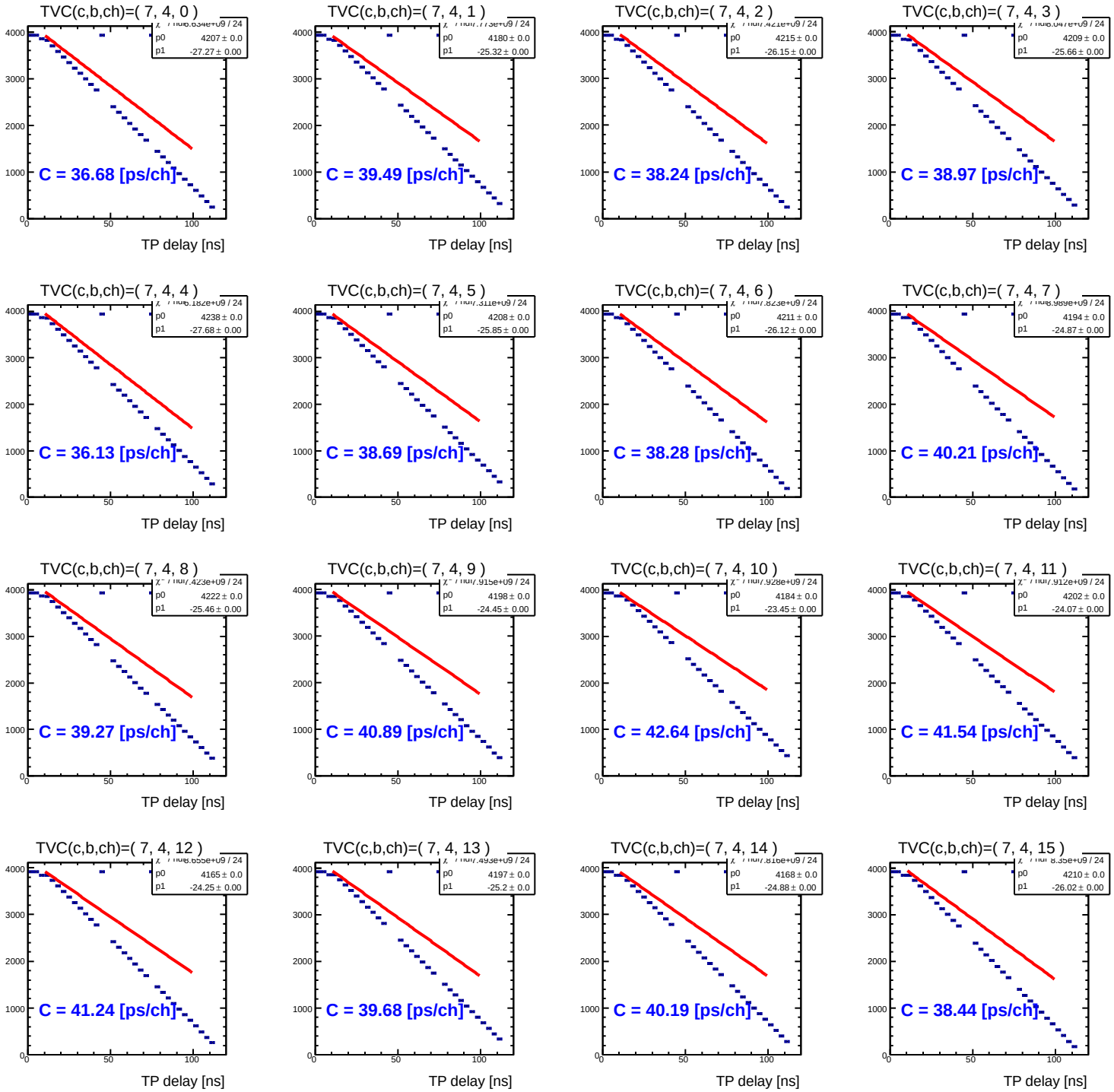

TVC(c,b,ch)=(6, 15, 0)
p0 4143 ± 0.0
p1 -25.21 ± 0.00
C = 39.67 [ps/ch]
TVC(c,b,ch)=(6, 15, 1)
p0 4142 ± 0.0
p1 -24.53 ± 0.00
C = 40.77 [ps/ch]
TVC(c,b,ch)=(6, 15, 2)
p0 4112 ± 0.0
p1 -23.98 ± 0.00
C = 41.70 [ps/ch]
TVC(c,b,ch)=(6, 15, 3)
p0 3997 ± 0.0
p1 -24.93 ± 0.00
C = 40.11 [ps/ch]
TVC(c,b,ch)=(6, 15, 4)
p0 4173 ± 0.0
p1 -24.32 ± 0.00
C = 41.12 [ps/ch]
TVC(c,b,ch)=(6, 15, 5)
p0 4185 ± 0.0
p1 -24.33 ± 0.00
C = 41.10 [ps/ch]
TVC(c,b,ch)=(6, 15, 6)
p0 4192 ± 0.0
p1 -25.17 ± 0.00
C = 39.73 [ps/ch]
TVC(c,b,ch)=(6, 15, 7)
p0 4199 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TVC(c,b,ch)=(6, 15, 8)
p0 4177 ± 0.0
p1 -23.08 ± 0.00
C = 43.33 [ps/ch]
TVC(c,b,ch)=(6, 15, 9)
p0 4198 ± 0.0
p1 -24.12 ± 0.00
C = 41.47 [ps/ch]
TVC(c,b,ch)=(6, 15, 10)
p0 4235 ± 0.0
p1 -25.62 ± 0.00
C = 39.02 [ps/ch]
TVC(c,b,ch)=(6, 15, 11)
p0 4252 ± 0.0
p1 -24.71 ± 0.00
C = 40.47 [ps/ch]
TVC(c,b,ch)=(6, 15, 12)
p0 4288 ± 0.0
p1 -26.74 ± 0.00
C = 37.39 [ps/ch]
TVC(c,b,ch)=(6, 15, 13)
p0 4250 ± 0.0
p1 -25.39 ± 0.00
C = 39.39 [ps/ch]
TVC(c,b,ch)=(6, 15, 14)
p0 4262 ± 0.0
p1 -25.61 ± 0.00
C = 39.05 [ps/ch]
TVC(c,b,ch)=(6, 15, 15)
p0 4262 ± 0.0
p1 -25.35 ± 0.00
C = 39.45 [ps/ch]
TP delay [ns]

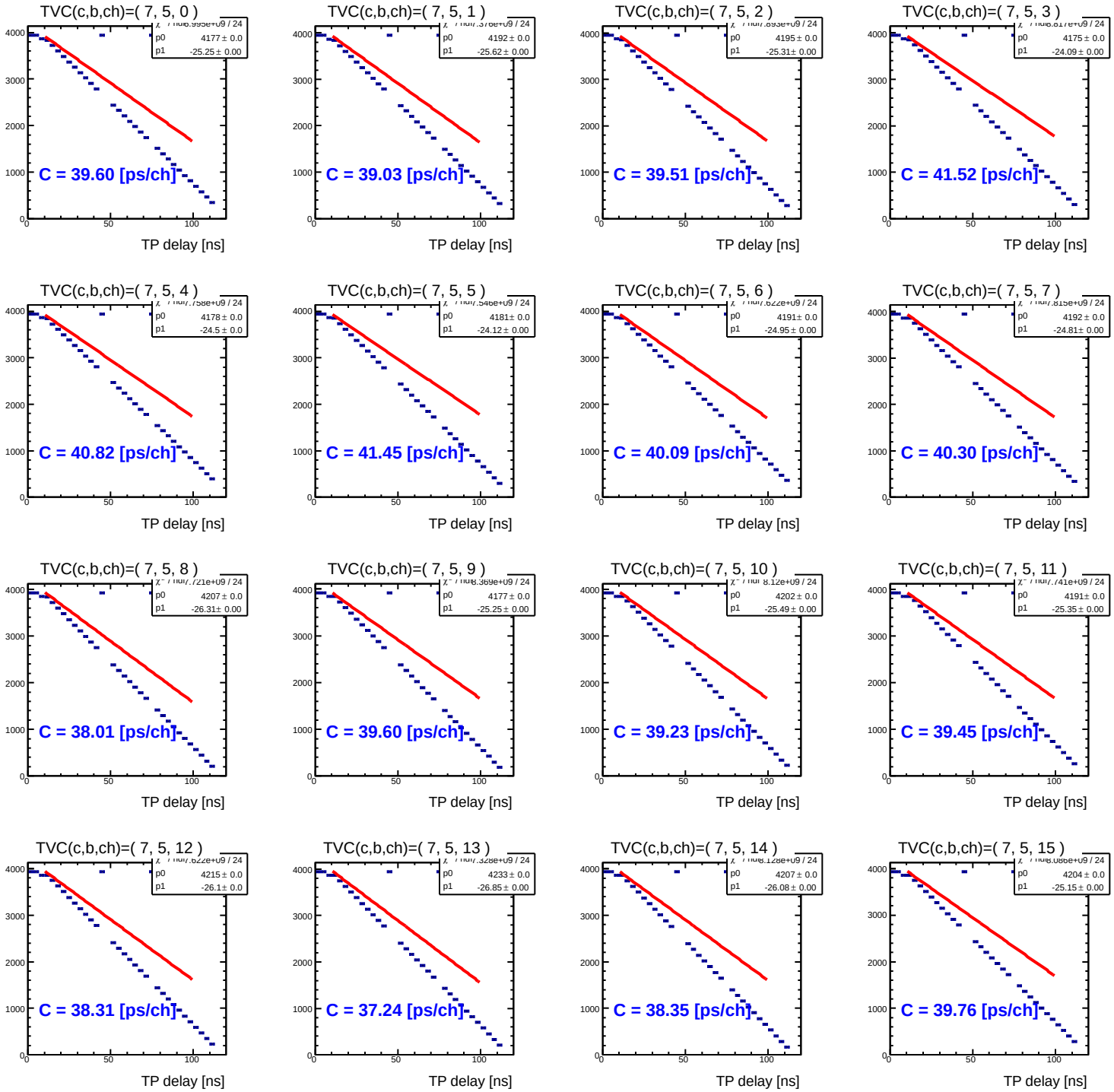

TVC(c,b,ch)=(7, 0, 0)
p0 4198 ± 0.0
p1 -26.4 ± 0.0
C = 37.88 [ps/ch]
TVC(c,b,ch)=(7, 0, 1)
p0 4182 ± 0.0
p1 -25.95 ± 0.00
C = 38.54 [ps/ch]
TVC(c,b,ch)=(7, 0, 2)
p0 4188 ± 0.0
p1 -25.66 ± 0.00
C = 38.97 [ps/ch]
TVC(c,b,ch)=(7, 0, 3)
p0 4187 ± 0.0
p1 -25.15 ± 0.00
C = 39.77 [ps/ch]
TVC(c,b,ch)=(7, 0, 4)
p0 4143 ± 0.0
p1 -24.3 ± 0.0
C = 41.15 [ps/ch]
TVC(c,b,ch)=(7, 0, 5)
p0 4182 ± 0.0
p1 -25.63 ± 0.00
C = 39.02 [ps/ch]
TVC(c,b,ch)=(7, 0, 6)
p0 4171 ± 0.0
p1 -24.38 ± 0.00
C = 41.01 [ps/ch]
TVC(c,b,ch)=(7, 0, 7)
p0 4196 ± 0.0
p1 -24.95 ± 0.00
C = 40.08 [ps/ch]
TVC(c,b,ch)=(7, 0, 8)
p0 4225 ± 0.0
p1 -27.11 ± 0.00
C = 36.89 [ps/ch]
TVC(c,b,ch)=(7, 0, 9)
p0 4193 ± 0.0
p1 -25.42 ± 0.00
C = 39.35 [ps/ch]
TVC(c,b,ch)=(7, 0, 10)
p0 4203 ± 0.0
p1 -25.53 ± 0.00
C = 39.17 [ps/ch]
TVC(c,b,ch)=(7, 0, 11)
p0 4202 ± 0.0
p1 -25.2 ± 0.0
C = 39.69 [ps/ch]
TVC(c,b,ch)=(7, 0, 12)
p0 4219 ± 0.0
p1 -27.33 ± 0.00
C = 36.58 [ps/ch]
TVC(c,b,ch)=(7, 0, 13)
p0 4183 ± 0.0
p1 -25.27 ± 0.00
C = 39.58 [ps/ch]
TVC(c,b,ch)=(7, 0, 14)
p0 4178 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(7, 0, 15)
p0 4193 ± 0.0
p1 -25.18 ± 0.00
C = 39.72 [ps/ch]
TP delay [ns]

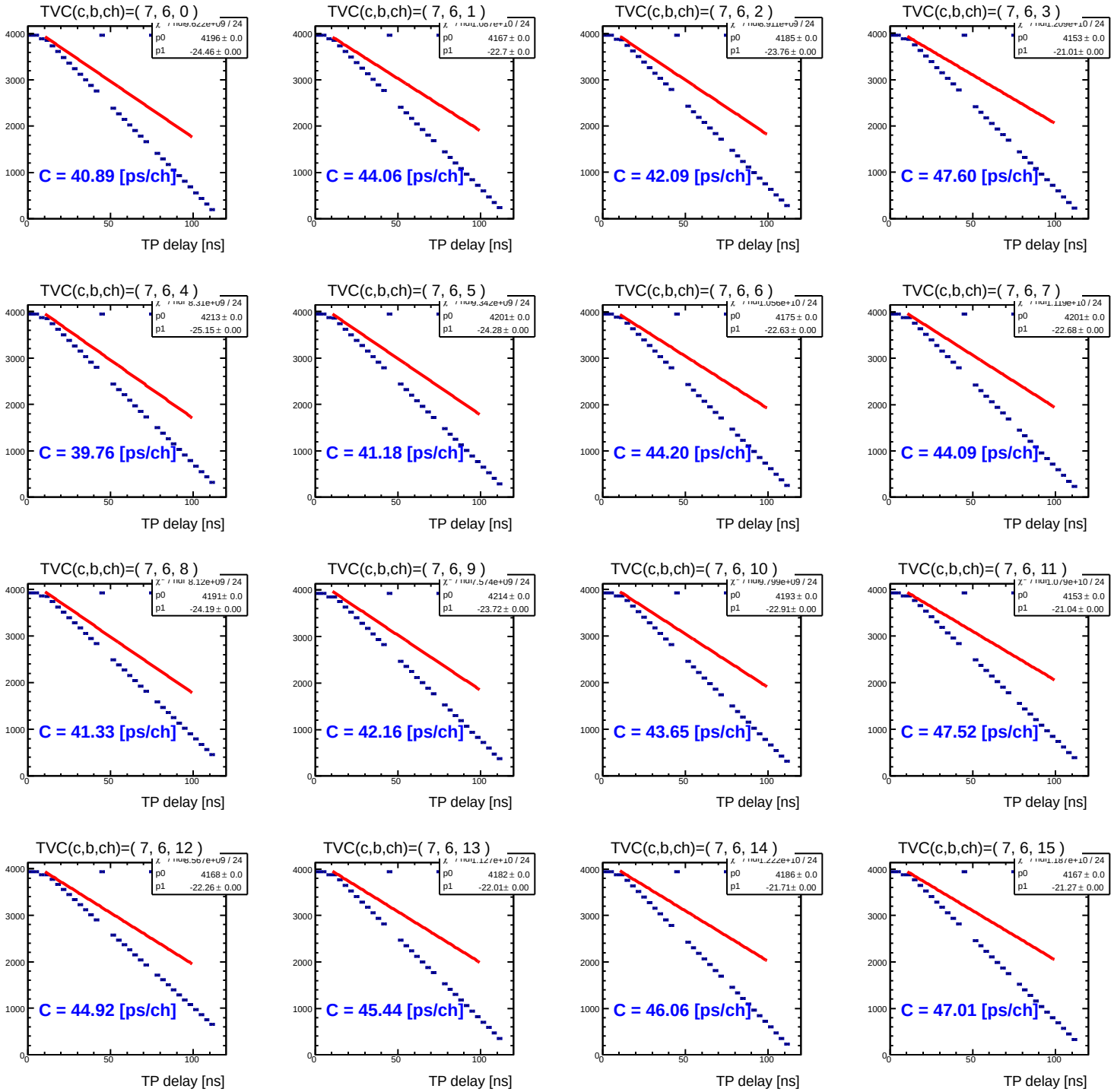

TVC(c,b,ch)=(7, 1, 0)
p0 4189 ± 0.0
p1 -26.41 ± 0.00
C = 37.87 [ps/ch]
TVC(c,b,ch)=(7, 1, 1)
p0 4171 ± 0.0
p1 -26.19 ± 0.00
C = 38.18 [ps/ch]
TVC(c,b,ch)=(7, 1, 2)
p0 4166 ± 0.0
p1 -25.04 ± 0.00
C = 39.94 [ps/ch]
TVC(c,b,ch)=(7, 1, 3)
p0 4164 ± 0.0
p1 -24.42 ± 0.00
C = 40.95 [ps/ch]
TVC(c,b,ch)=(7, 1, 4)
p0 4205 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(7, 1, 5)
p0 4188 ± 0.0
p1 -24.53 ± 0.00
C = 40.77 [ps/ch]
TVC(c,b,ch)=(7, 1, 6)
p0 4205 ± 0.0
p1 -24.47 ± 0.00
C = 40.86 [ps/ch]
TVC(c,b,ch)=(7, 1, 7)
p0 4224 ± 0.0
p1 -24.94 ± 0.00
C = 40.09 [ps/ch]
TVC(c,b,ch)=(7, 1, 8)
p0 4231 ± 0.0
p1 -26.57 ± 0.00
C = 37.63 [ps/ch]
TVC(c,b,ch)=(7, 1, 9)
p0 4235 ± 0.0
p1 -25.05 ± 0.00
C = 39.93 [ps/ch]
TVC(c,b,ch)=(7, 1, 10)
p0 4213 ± 0.0
p1 -23.72 ± 0.00
C = 42.16 [ps/ch]
TVC(c,b,ch)=(7, 1, 11)
p0 4235 ± 0.0
p1 -24.53 ± 0.00
C = 40.76 [ps/ch]
TVC(c,b,ch)=(7, 1, 12)
p0 4252 ± 0.0
p1 -27.32 ± 0.00
C = 36.60 [ps/ch]
TVC(c,b,ch)=(7, 1, 13)
p0 4201 ± 0.0
p1 -25 ± 0.0
C = 40.00 [ps/ch]
TVC(c,b,ch)=(7, 1, 14)
p0 4209 ± 0.0
p1 -25.75 ± 0.00
C = 38.83 [ps/ch]
TVC(c,b,ch)=(7, 1, 15)
p0 4195 ± 0.0
p1 -25.14 ± 0.00
C = 39.77 [ps/ch]
TP delay [ns]

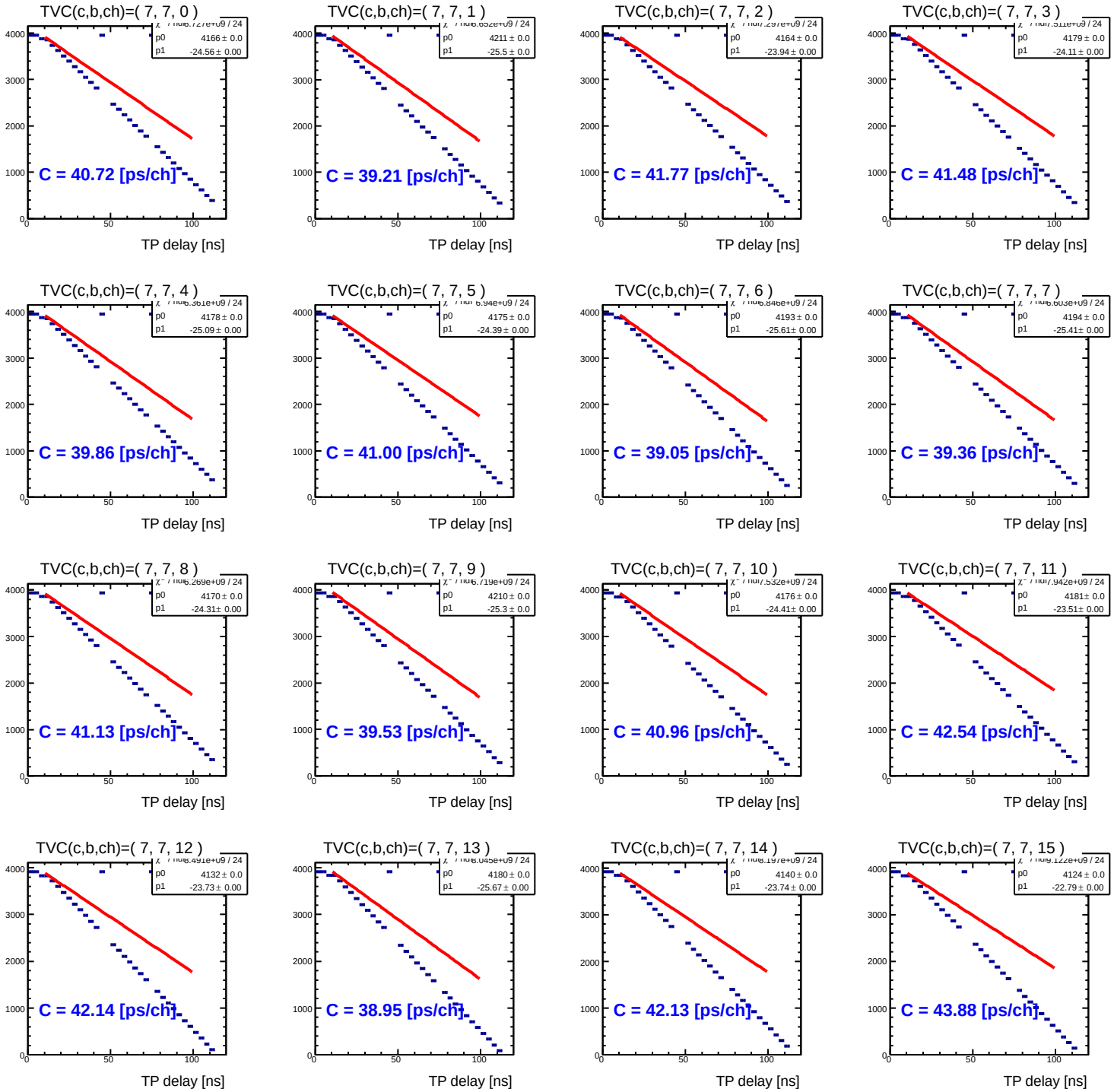

TVC(c,b,ch)=(7, 2, 0)
p0 4184 ± 0.0
p1 -25.56 ± 0.00
C = 39.12 [ps/ch]
TVC(c,b,ch)=(7, 2, 1)
p0 4202 ± 0.0
p1 -26.62 ± 0.00
C = 37.57 [ps/ch]
TVC(c,b,ch)=(7, 2, 2)
p0 4232 ± 0.0
p1 -25.9 ± 0.0
C = 38.60 [ps/ch]
TVC(c,b,ch)=(7, 2, 3)
p0 4204 ± 0.0
p1 -25.26 ± 0.00
C = 39.59 [ps/ch]
TVC(c,b,ch)=(7, 2, 4)
p0 4168 ± 0.0
p1 -24.55 ± 0.00
C = 40.73 [ps/ch]
TVC(c,b,ch)=(7, 2, 5)
p0 4184 ± 0.0
p1 -24.59 ± 0.00
C = 40.67 [ps/ch]
TVC(c,b,ch)=(7, 2, 6)
p0 4195 ± 0.0
p1 -25.9 ± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(7, 2, 7)
p0 4197 ± 0.0
p1 -26.1 ± 0.0
C = 38.31 [ps/ch]
TVC(c,b,ch)=(7, 2, 8)
p0 4233 ± 0.0
p1 -26.62 ± 0.00
C = 37.56 [ps/ch]
TVC(c,b,ch)=(7, 2, 9)
p0 4208 ± 0.0
p1 -23.79 ± 0.00
C = 42.04 [ps/ch]
TVC(c,b,ch)=(7, 2, 10)
p0 4197 ± 0.0
p1 -24.85 ± 0.00
C = 40.24 [ps/ch]
TVC(c,b,ch)=(7, 2, 11)
p0 4227 ± 0.0
p1 -25.71 ± 0.00
C = 38.89 [ps/ch]
TVC(c,b,ch)=(7, 2, 12)
p0 4208 ± 0.0
p1 -26.07 ± 0.00
C = 38.36 [ps/ch]
TVC(c,b,ch)=(7, 2, 13)
p0 4159 ± 0.0
p1 -23.74 ± 0.00
C = 42.13 [ps/ch]
TVC(c,b,ch)=(7, 2, 14)
p0 4179 ± 0.0
p1 -24.62 ± 0.00
C = 40.62 [ps/ch]
TVC(c,b,ch)=(7, 2, 15)
p0 4192 ± 0.0
p1 -25.2 ± 0.0
C = 39.68 [ps/ch]
TP delay [ns]

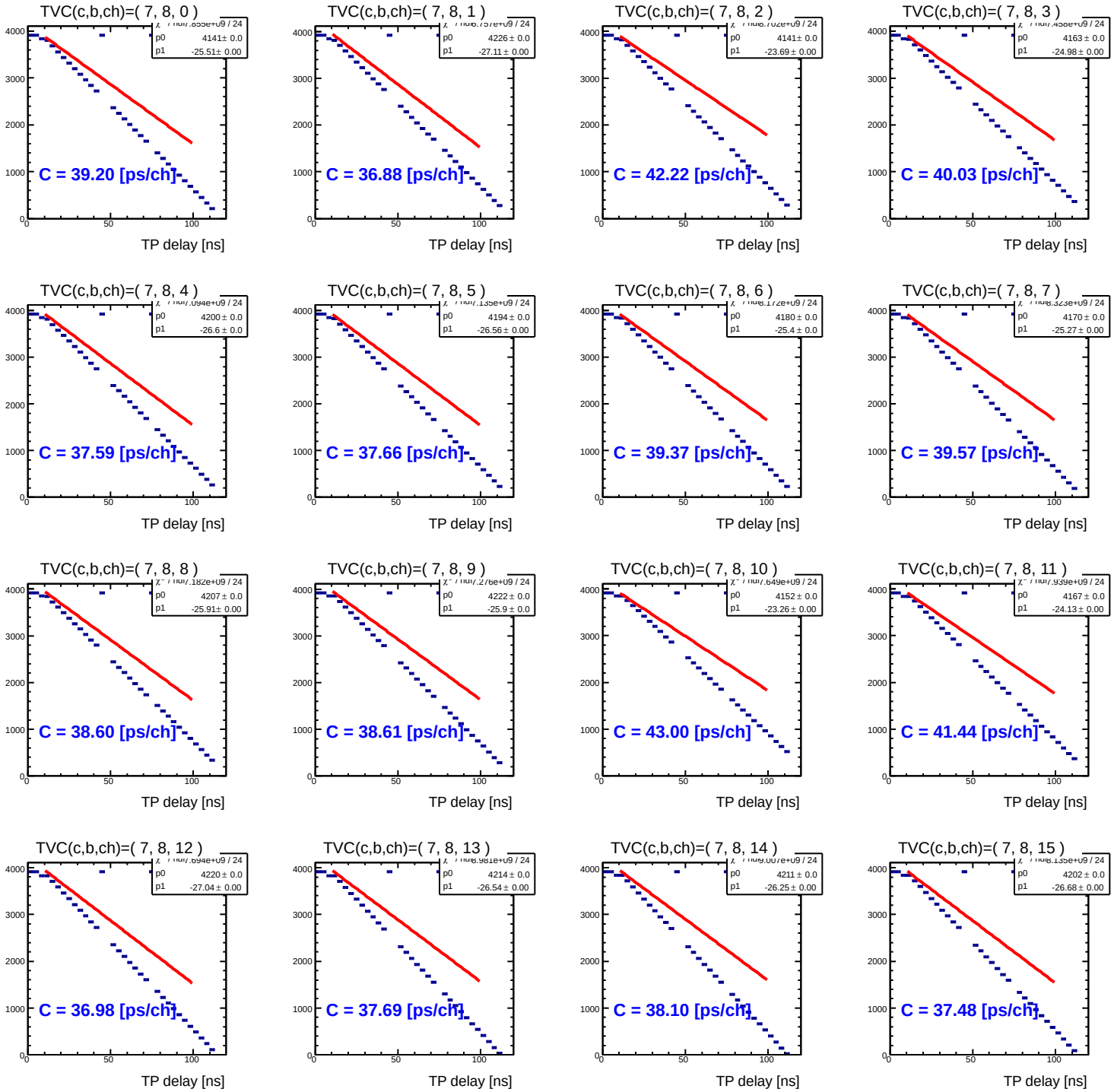

TVC(c,b,ch)=(7, 3, 0)
p0 4207 ± 0.0
p1 -26.35 ± 0.00
C = 37.96 [ps/ch]
TVC(c,b,ch)=(7, 3, 1)
p0 4168 ± 0.0
p1 -26.13 ± 0.00
C = 38.27 [ps/ch]
TVC(c,b,ch)=(7, 3, 2)
p0 4166 ± 0.0
p1 -25.36 ± 0.00
C = 39.43 [ps/ch]
TVC(c,b,ch)=(7, 3, 3)
p0 4186 ± 0.0
p1 -25.85 ± 0.00
C = 38.69 [ps/ch]
TVC(c,b,ch)=(7, 3, 4)
p0 4196 ± 0.0
p1 -25.94 ± 0.00
C = 38.55 [ps/ch]
TVC(c,b,ch)=(7, 3, 5)
p0 4162 ± 0.0
p1 -24.69 ± 0.00
C = 40.50 [ps/ch]
TVC(c,b,ch)=(7, 3, 6)
p0 4190 ± 0.0
p1 -26.1 ± 0.0
C = 38.31 [ps/ch]
TVC(c,b,ch)=(7, 3, 7)
p0 4191 ± 0.0
p1 -26.33 ± 0.00
C = 37.98 [ps/ch]
TVC(c,b,ch)=(7, 3, 8)
p0 4207 ± 0.0
p1 -26.92 ± 0.00
C = 37.14 [ps/ch]
TVC(c,b,ch)=(7, 3, 9)
p0 4203 ± 0.0
p1 -25.44 ± 0.00
C = 39.31 [ps/ch]
TVC(c,b,ch)=(7, 3, 10)
p0 4175 ± 0.0
p1 -25.29 ± 0.00
C = 39.55 [ps/ch]
TVC(c,b,ch)=(7, 3, 11)
p0 4192 ± 0.0
p1 -25.49 ± 0.00
C = 39.23 [ps/ch]
TVC(c,b,ch)=(7, 3, 12)
p0 4201 ± 0.0
p1 -26.54 ± 0.00
C = 37.68 [ps/ch]
TVC(c,b,ch)=(7, 3, 13)
p0 4178 ± 0.0
p1 -25.3 ± 0.0
C = 39.52 [ps/ch]
TVC(c,b,ch)=(7, 3, 14)
p0 4187 ± 0.0
p1 -25.42 ± 0.00
C = 39.33 [ps/ch]
TVC(c,b,ch)=(7, 3, 15)
p0 4177 ± 0.0
p1 -24.41 ± 0.00
C = 40.97 [ps/ch]
TP delay [ns]

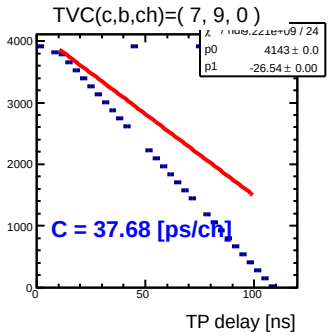

TVC(c,b,ch)=(7, 4, 0)
p0 4207 ± 0.0
p1 -27.27 ± 0.00
C = 36.68 [ps/ch]
TVC(c,b,ch)=(7, 4, 1)
p0 4180 ± 0.0
p1 -25.32 ± 0.00
C = 39.49 [ps/ch]
TVC(c,b,ch)=(7, 4, 2)
p0 4215 ± 0.0
p1 -26.15 ± 0.00
C = 38.24 [ps/ch]
TVC(c,b,ch)=(7, 4, 3)
p0 4209 ± 0.0
p1 -25.66 ± 0.00
C = 38.97 [ps/ch]
TVC(c,b,ch)=(7, 4, 4)
p0 4238 ± 0.0
p1 -27.68 ± 0.00
C = 36.13 [ps/ch]
TVC(c,b,ch)=(7, 4, 5)
p0 4208 ± 0.0
p1 -25.85 ± 0.00
C = 38.69 [ps/ch]
TVC(c,b,ch)=(7, 4, 6)
p0 4211 ± 0.0
p1 -26.12 ± 0.00
C = 38.28 [ps/ch]
TVC(c,b,ch)=(7, 4, 7)
p0 4194 ± 0.0
p1 -24.87 ± 0.00
C = 40.21 [ps/ch]
TVC(c,b,ch)=(7, 4, 8)
p0 4222 ± 0.0
p1 -25.46 ± 0.00
C = 39.27 [ps/ch]
TVC(c,b,ch)=(7, 4, 9)
p0 4198 ± 0.0
p1 -24.45 ± 0.00
C = 40.89 [ps/ch]
TVC(c,b,ch)=(7, 4, 10)
p0 4184 ± 0.0
p1 -23.45 ± 0.00
C = 42.64 [ps/ch]
TVC(c,b,ch)=(7, 4, 11)
p0 4202 ± 0.0
p1 -24.07 ± 0.00
C = 41.54 [ps/ch]
TVC(c,b,ch)=(7, 4, 12)
p0 4165 ± 0.0
p1 -24.25 ± 0.00
C = 41.24 [ps/ch]
TVC(c,b,ch)=(7, 4, 13)
p0 4197 ± 0.0
p1 -25.2 ± 0.0
C = 39.68 [ps/ch]
TVC(c,b,ch)=(7, 4, 14)
p0 4168 ± 0.0
p1 -24.88 ± 0.00
C = 40.19 [ps/ch]
TVC(c,b,ch)=(7, 4, 15)
p0 4210 ± 0.0
p1 -26.02 ± 0.00
C = 38.44 [ps/ch]
TP delay [ns]

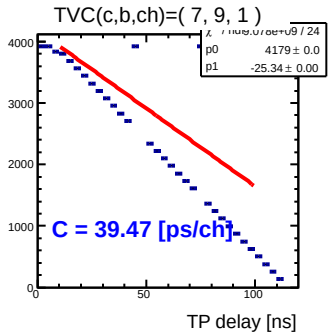

TVC(c,b,ch)=(7, 5, 0)
p0 4177 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(7, 5, 1)
p0 4192 ± 0.0
p1 -25.62 ± 0.00
C = 39.03 [ps/ch]
TVC(c,b,ch)=(7, 5, 2)
p0 4195 ± 0.0
p1 -25.31 ± 0.00
C = 39.51 [ps/ch]
TVC(c,b,ch)=(7, 5, 3)
p0 4175 ± 0.0
p1 -24.09 ± 0.00
C = 41.52 [ps/ch]
TVC(c,b,ch)=(7, 5, 4)
p0 4178 ± 0.0
p1 -24.5 ± 0.0
C = 40.82 [ps/ch]
TVC(c,b,ch)=(7, 5, 5)
p0 4181 ± 0.0
p1 -24.12 ± 0.00
C = 41.45 [ps/ch]
TVC(c,b,ch)=(7, 5, 6)
p0 4191 ± 0.0
p1 -24.95 ± 0.00
C = 40.09 [ps/ch]
TVC(c,b,ch)=(7, 5, 7)
p0 4192 ± 0.0
p1 -24.81 ± 0.00
C = 40.30 [ps/ch]
TVC(c,b,ch)=(7, 5, 8)
p0 4207 ± 0.0
p1 -26.31 ± 0.00
C = 38.01 [ps/ch]
TVC(c,b,ch)=(7, 5, 9)
p0 4177 ± 0.0
p1 -25.25 ± 0.00
C = 39.60 [ps/ch]
TVC(c,b,ch)=(7, 5, 10)
p0 4202 ± 0.0
p1 -25.49 ± 0.00
C = 39.23 [ps/ch]
TVC(c,b,ch)=(7, 5, 11)
p0 4191 ± 0.0
p1 -25.35 ± 0.00
C = 39.45 [ps/ch]
TVC(c,b,ch)=(7, 5, 12)
p0 4215 ± 0.0
p1 -26.1 ± 0.0
C = 38.31 [ps/ch]
TVC(c,b,ch)=(7, 5, 13)
p0 4233 ± 0.0
p1 -26.85 ± 0.00
C = 37.24 [ps/ch]
TVC(c,b,ch)=(7, 5, 14)
p0 4207 ± 0.0
p1 -26.08 ± 0.00
C = 38.35 [ps/ch]
TVC(c,b,ch)=(7, 5, 15)
p0 4204 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TP delay [ns]

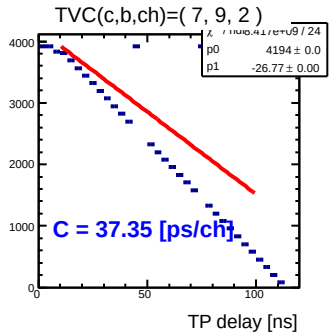

TVC(c,b,ch)=(7, 6, 0)
p0 4196 ± 0.0
p1 -24.46 ± 0.00
C = 40.89 [ps/ch]
TVC(c,b,ch)=(7, 6, 1)
p0 4167 ± 0.0
p1 -22.7 ± 0.0
C = 44.06 [ps/ch]
TVC(c,b,ch)=(7, 6, 2)
p0 4185 ± 0.0
p1 -23.76 ± 0.00
C = 42.09 [ps/ch]
TVC(c,b,ch)=(7, 6, 3)
p0 4153 ± 0.0
p1 -21.01 ± 0.00
C = 47.60 [ps/ch]
TVC(c,b,ch)=(7, 6, 4)
p0 4213 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(7, 6, 5)
p0 4201 ± 0.0
p1 -24.28 ± 0.00
C = 41.18 [ps/ch]
TVC(c,b,ch)=(7, 6, 6)
p0 4175 ± 0.0
p1 -22.63 ± 0.00
C = 44.20 [ps/ch]
TVC(c,b,ch)=(7, 6, 7)
p0 4201 ± 0.0
p1 -22.68 ± 0.00
C = 44.09 [ps/ch]
TVC(c,b,ch)=(7, 6, 8)
p0 4191 ± 0.0
p1 -24.19 ± 0.00
C = 41.33 [ps/ch]
TVC(c,b,ch)=(7, 6, 9)
p0 4214 ± 0.0
p1 -23.72 ± 0.00
C = 42.16 [ps/ch]
TVC(c,b,ch)=(7, 6, 10)
p0 4193 ± 0.0
p1 -22.91 ± 0.00
C = 43.65 [ps/ch]
TVC(c,b,ch)=(7, 6, 11)
p0 4153 ± 0.0
p1 -21.04 ± 0.00
C = 47.52 [ps/ch]
TVC(c,b,ch)=(7, 6, 12)
p0 4168 ± 0.0
p1 -22.26 ± 0.00
C = 44.92 [ps/ch]
TVC(c,b,ch)=(7, 6, 13)
p0 4182 ± 0.0
p1 -22.01 ± 0.00
C = 45.44 [ps/ch]
TVC(c,b,ch)=(7, 6, 14)
p0 4186 ± 0.0
p1 -21.71 ± 0.00
C = 46.06 [ps/ch]
TVC(c,b,ch)=(7, 6, 15)
p0 4167 ± 0.0
p1 -21.27 ± 0.00
C = 47.01 [ps/ch]
TP delay [ns]

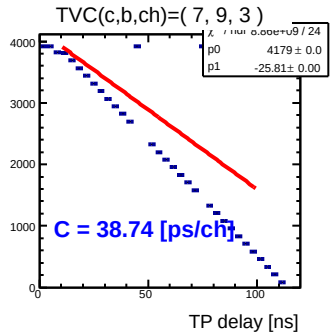

TVC(c,b,ch)=(7, 7, 0)
p0 4166 ± 0.0
p1 -24.56 ± 0.00
C = 40.72 [ps/ch]
TVC(c,b,ch)=(7, 7, 1)
p0 4211 ± 0.0
p1 -25.5 ± 0.0
C = 39.21 [ps/ch]
TVC(c,b,ch)=(7, 7, 2)
p0 4164 ± 0.0
p1 -23.94 ± 0.00
C = 41.77 [ps/ch]
TVC(c,b,ch)=(7, 7, 3)
p0 4179 ± 0.0
p1 -24.11 ± 0.00
C = 41.48 [ps/ch]
TVC(c,b,ch)=(7, 7, 4)
p0 4178 ± 0.0
p1 -25.09 ± 0.00
C = 39.86 [ps/ch]
TVC(c,b,ch)=(7, 7, 5)
p0 4175 ± 0.0
p1 -24.39 ± 0.00
C = 41.00 [ps/ch]
TVC(c,b,ch)=(7, 7, 6)
p0 4193 ± 0.0
p1 -25.61 ± 0.00
C = 39.05 [ps/ch]
TVC(c,b,ch)=(7, 7, 7)
p0 4194 ± 0.0
p1 -25.41 ± 0.00
C = 39.36 [ps/ch]
TVC(c,b,ch)=(7, 7, 8)
p0 4170 ± 0.0
p1 -24.31 ± 0.00
C = 41.13 [ps/ch]
TVC(c,b,ch)=(7, 7, 9)
p0 4210 ± 0.0
p1 -25.3 ± 0.0
C = 39.53 [ps/ch]
TVC(c,b,ch)=(7, 7, 10)
p0 4176 ± 0.0
p1 -24.41 ± 0.00
C = 40.96 [ps/ch]
TVC(c,b,ch)=(7, 7, 11)
p0 4181 ± 0.0
p1 -23.51 ± 0.00
C = 42.54 [ps/ch]
TVC(c,b,ch)=(7, 7, 12)
p0 4132 ± 0.0
p1 -23.73 ± 0.00
C = 42.14 [ps/ch]
TVC(c,b,ch)=(7, 7, 13)
p0 4180 ± 0.0
p1 -25.67 ± 0.00
C = 38.95 [ps/ch]
TVC(c,b,ch)=(7, 7, 14)
p0 4140 ± 0.0
p1 -23.74 ± 0.00
C = 42.13 [ps/ch]
TVC(c,b,ch)=(7, 7, 15)
p0 4124 ± 0.0
p1 -22.79 ± 0.00
C = 43.88 [ps/ch]
TP delay [ns]

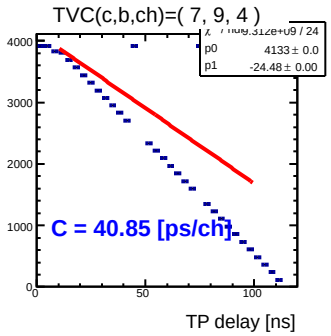

TVC(c,b,ch)=(7, 8, 0)
p0 4141± 0.0
p1 -25.51± 0.00
C = 39.20 [ps/ch]
TVC(c,b,ch)=(7, 8, 1)
p0 4226± 0.0
p1 -27.11± 0.00
C = 36.88 [ps/ch]
TVC(c,b,ch)=(7, 8, 2)
p0 4141± 0.0
p1 -23.69± 0.00
C = 42.22 [ps/ch]
TVC(c,b,ch)=(7, 8, 3)
p0 4163± 0.0
p1 -24.98± 0.00
C = 40.03 [ps/ch]
TVC(c,b,ch)=(7, 8, 4)
p0 4200± 0.0
p1 -26.6± 0.0
C = 37.59 [ps/ch]
TVC(c,b,ch)=(7, 8, 5)
p0 4194± 0.0
p1 -26.56± 0.00
C = 37.66 [ps/ch]
TVC(c,b,ch)=(7, 8, 6)
p0 4180± 0.0
p1 -25.4± 0.0
C = 39.37 [ps/ch]
TVC(c,b,ch)=(7, 8, 7)
p0 4170± 0.0
p1 -25.27± 0.00
C = 39.57 [ps/ch]
TVC(c,b,ch)=(7, 8, 8)
p0 4207± 0.0
p1 -25.91± 0.00
C = 38.60 [ps/ch]
TVC(c,b,ch)=(7, 8, 9)
p0 4222± 0.0
p1 -25.9± 0.0
C = 38.61 [ps/ch]
TVC(c,b,ch)=(7, 8, 10)
p0 4152± 0.0
p1 -23.26± 0.00
C = 43.00 [ps/ch]
TVC(c,b,ch)=(7, 8, 11)
p0 4167± 0.0
p1 -24.13± 0.00
C = 41.44 [ps/ch]
TVC(c,b,ch)=(7, 8, 12)
p0 4220± 0.0
p1 -27.04± 0.00
C = 36.98 [ps/ch]
TVC(c,b,ch)=(7, 8, 13)
p0 4214± 0.0
p1 -26.54± 0.00
C = 37.69 [ps/ch]
TVC(c,b,ch)=(7, 8, 14)
p0 4211± 0.0
p1 -26.25± 0.00
C = 38.10 [ps/ch]
TVC(c,b,ch)=(7, 8, 15)
p0 4202± 0.0
p1 -26.68± 0.00
C = 37.48 [ps/ch]
TP delay [ns]

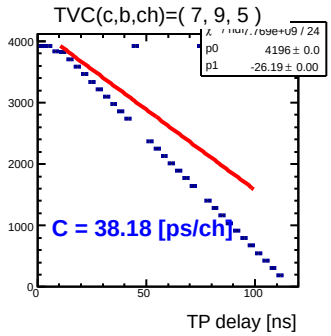

TVC(c,b,ch)=(7, 9, 0)
p0 4143 ± 0.0
p1 -26.54 ± 0.00
C = 37.68 [ps/ch]
TP delay [ns]

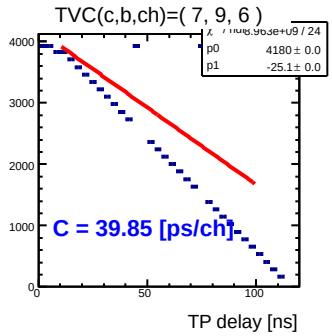

TVC(c,b,ch)=(7, 9, 1)
p0 4179 ± 0.0
p1 -25.34 ± 0.00
C = 39.47 [ps/ch]
TP delay [ns]

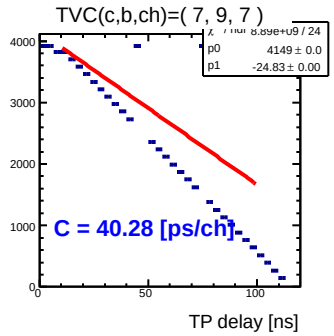

TVC(c,b,ch)=(7, 9, 2)
p0 4194 ± 0.0
p1 -26.77 ± 0.00
C = 37.35 [ps/ch]
TP delay [ns]

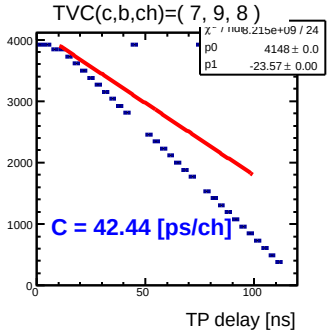

TVC(c,b,ch)=(7, 9, 3)
p0 4179 ± 0.0
p1 -25.81 ± 0.00
C = 38.74 [ps/ch]
TP delay [ns]

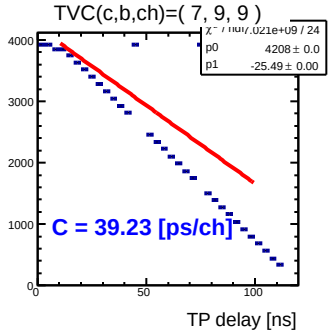

TVC(c,b,ch)=(7, 9, 4)
p0 4133 ± 0.0
p1 -24.48 ± 0.00
C = 40.85 [ps/ch]
TP delay [ns]

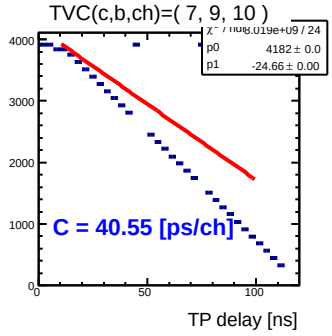

TVC(c,b,ch)=(7, 9, 5)
p0 4196 ± 0.0
p1 -26.19 ± 0.00
C = 38.18 [ps/ch]
TP delay [ns]

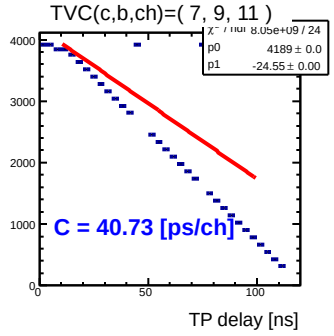

TVC(c,b,ch)=(7, 9, 6)
p0 4180 ± 0.0
p1 -25.1 ± 0.0
C = 39.85 [ps/ch]
TP delay [ns]

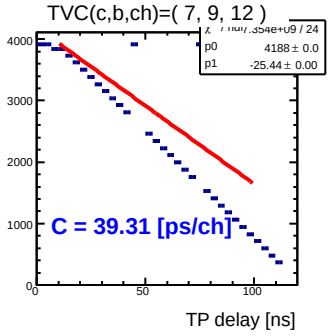

TVC(c,b,ch)=(7, 9, 7)
p0 4149 ± 0.0
p1 -24.83 ± 0.00
C = 40.28 [ps/ch]
TP delay [ns]

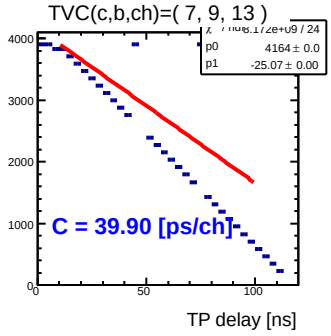

TVC(c,b,ch)=(7, 9, 8)
p0 4148 ± 0.0
p1 -23.57 ± 0.00
C = 42.44 [ps/ch]
TP delay [ns]

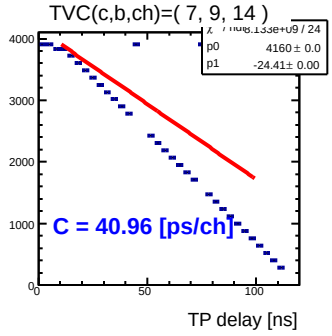

TVC(c,b,ch)=(7, 9, 9)
p0 4208 ± 0.0
p1 -25.49 ± 0.00
C = 39.23 [ps/ch]
TP delay [ns]

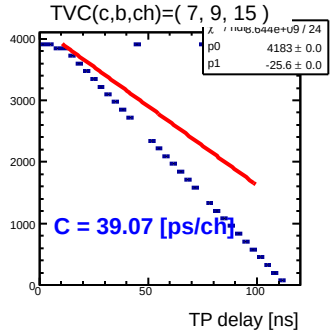

TVC(c,b,ch)=(7, 9, 10)
p0 4182 ± 0.0
p1 -24.66 ± 0.00
C = 40.55 [ps/ch]
TP delay [ns]

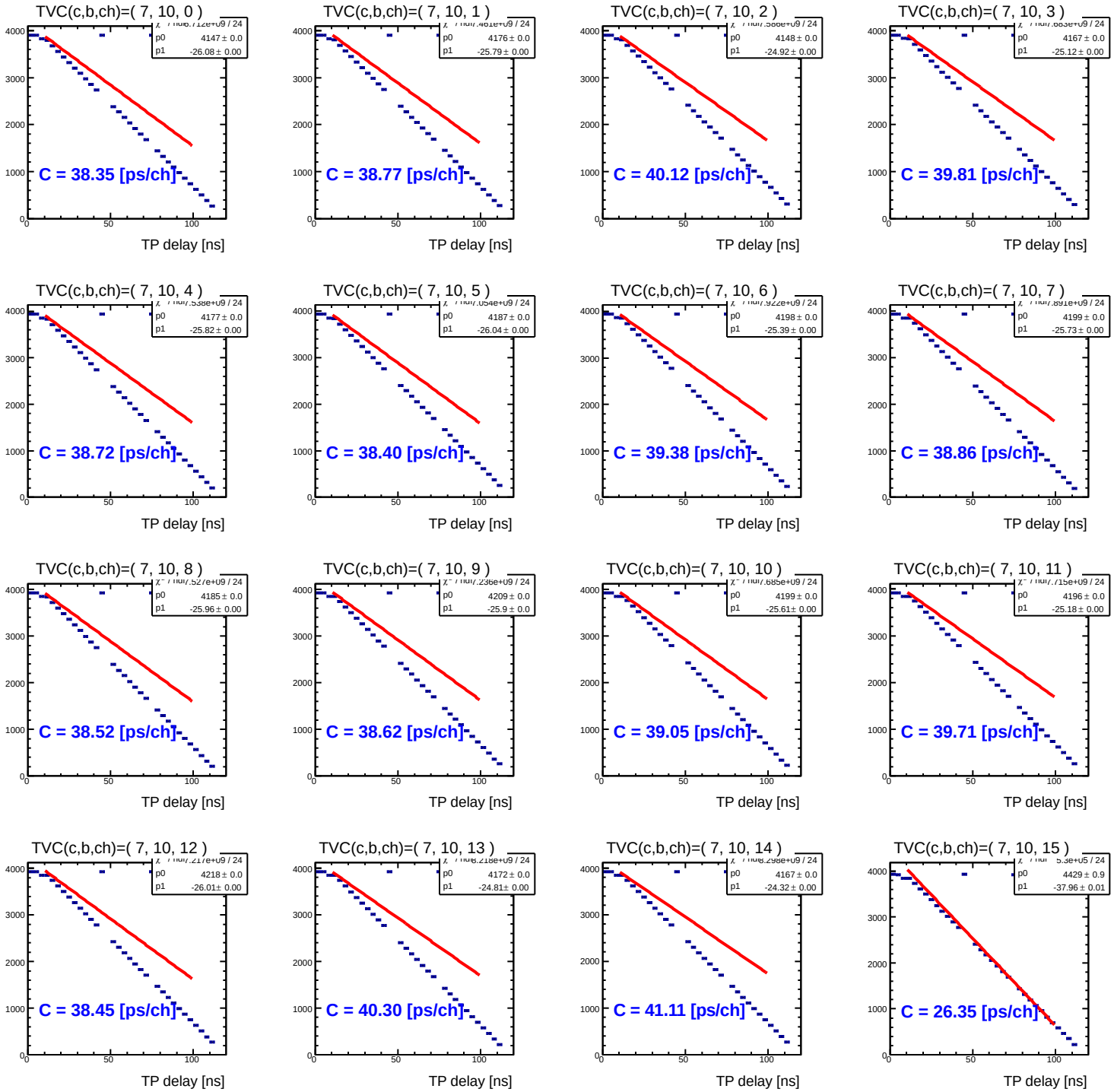

TVC(c,b,ch)=(7, 9, 11)
p0 4189 ± 0.0
p1 -24.55 ± 0.00
C = 40.73 [ps/ch]
TP delay [ns]

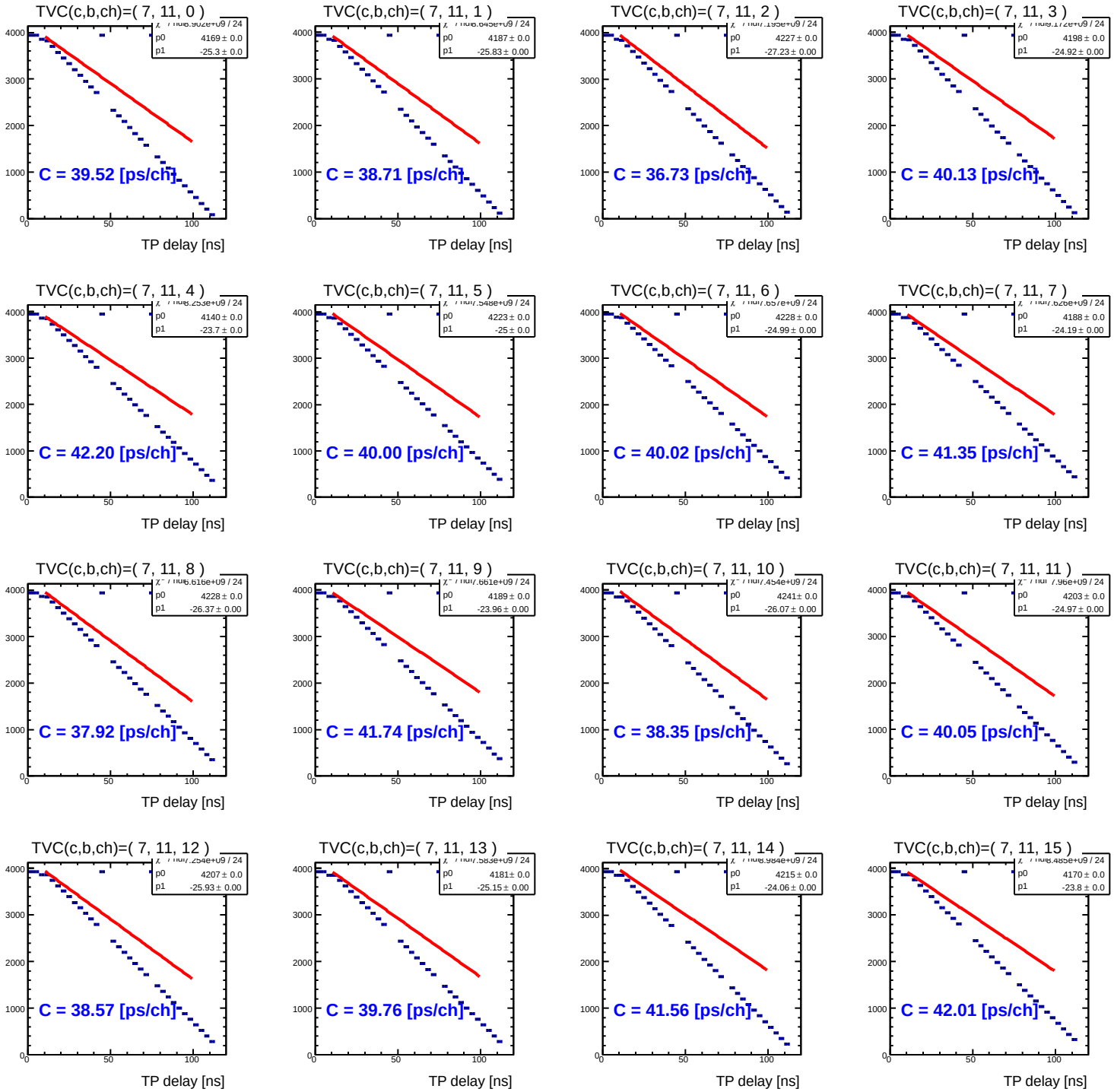

TVC(c,b,ch)=(7, 9, 12)
p0 4188 ± 0.0
p1 -25.44 ± 0.00
C = 39.31 [ps/ch]
TP delay [ns]

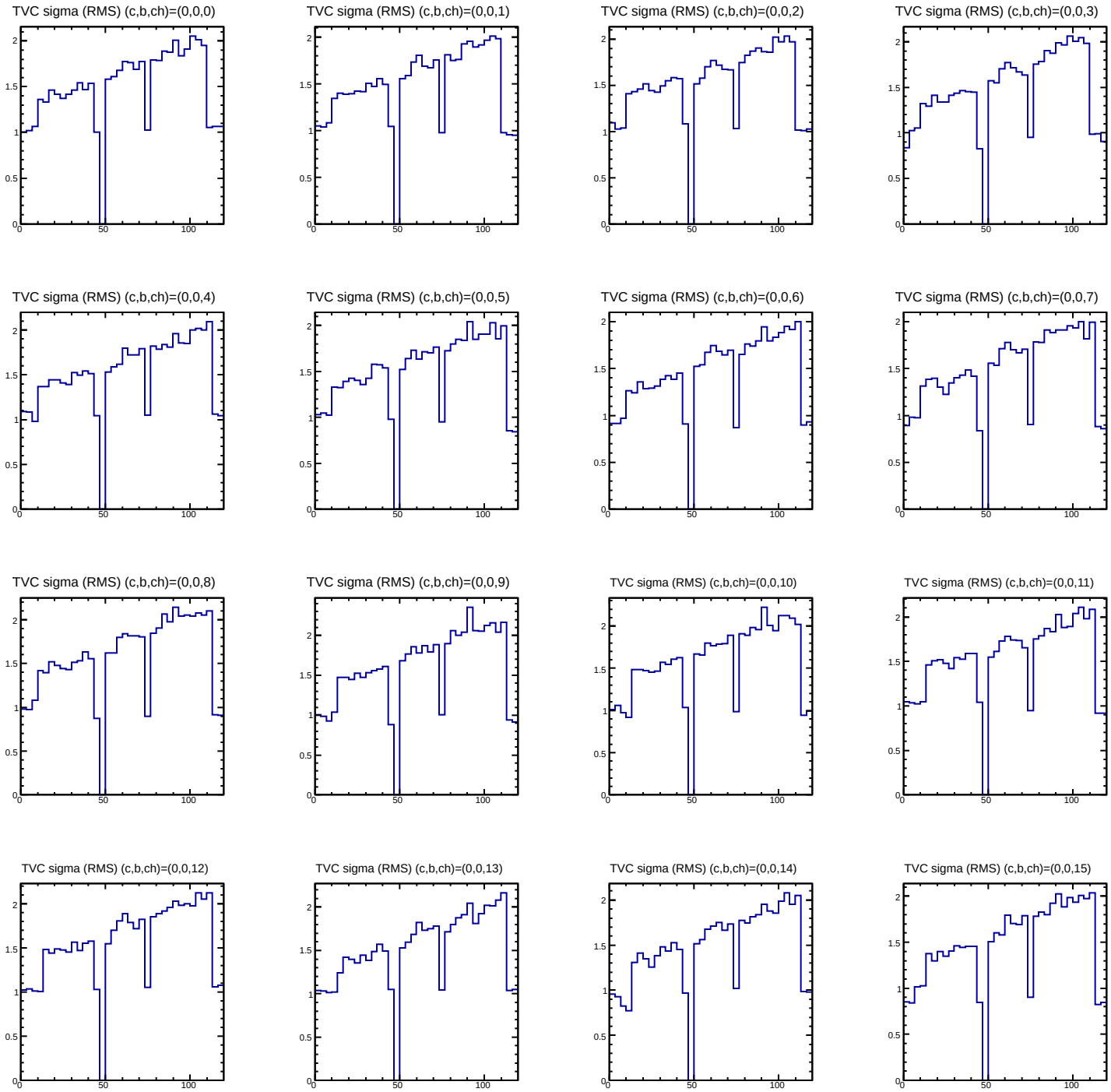

TVC(c,b,ch)=(7, 9, 13)
p0 4164 ± 0.0
p1 -25.07 ± 0.00
C = 39.90 [ps/ch]
TP delay [ns]

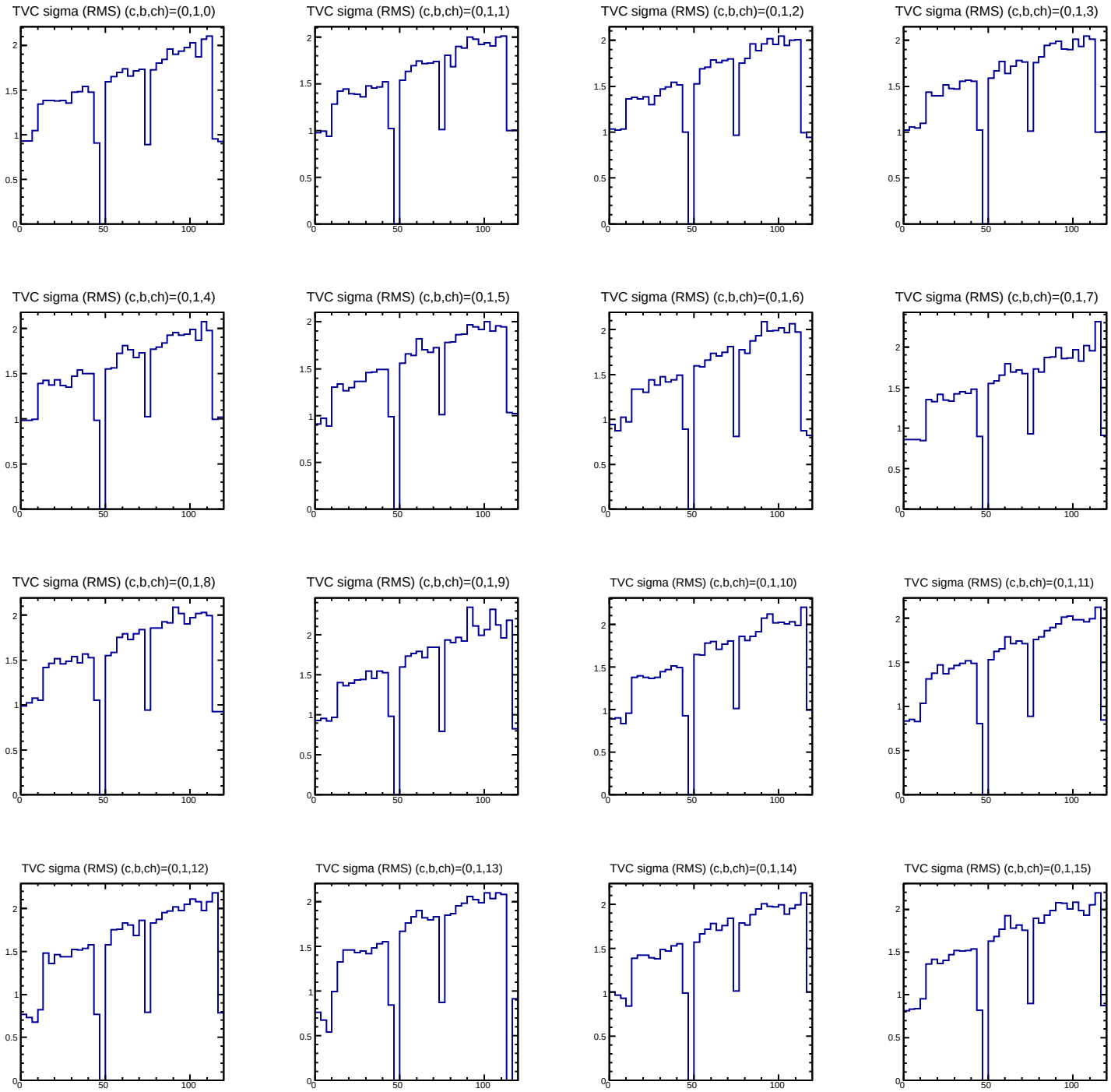

TVC(c,b,ch)=(7, 9, 14)
p0 4160 ± 0.0
p1 -24.41 ± 0.00
C = 40.96 [ps/ch]
TP delay [ns]

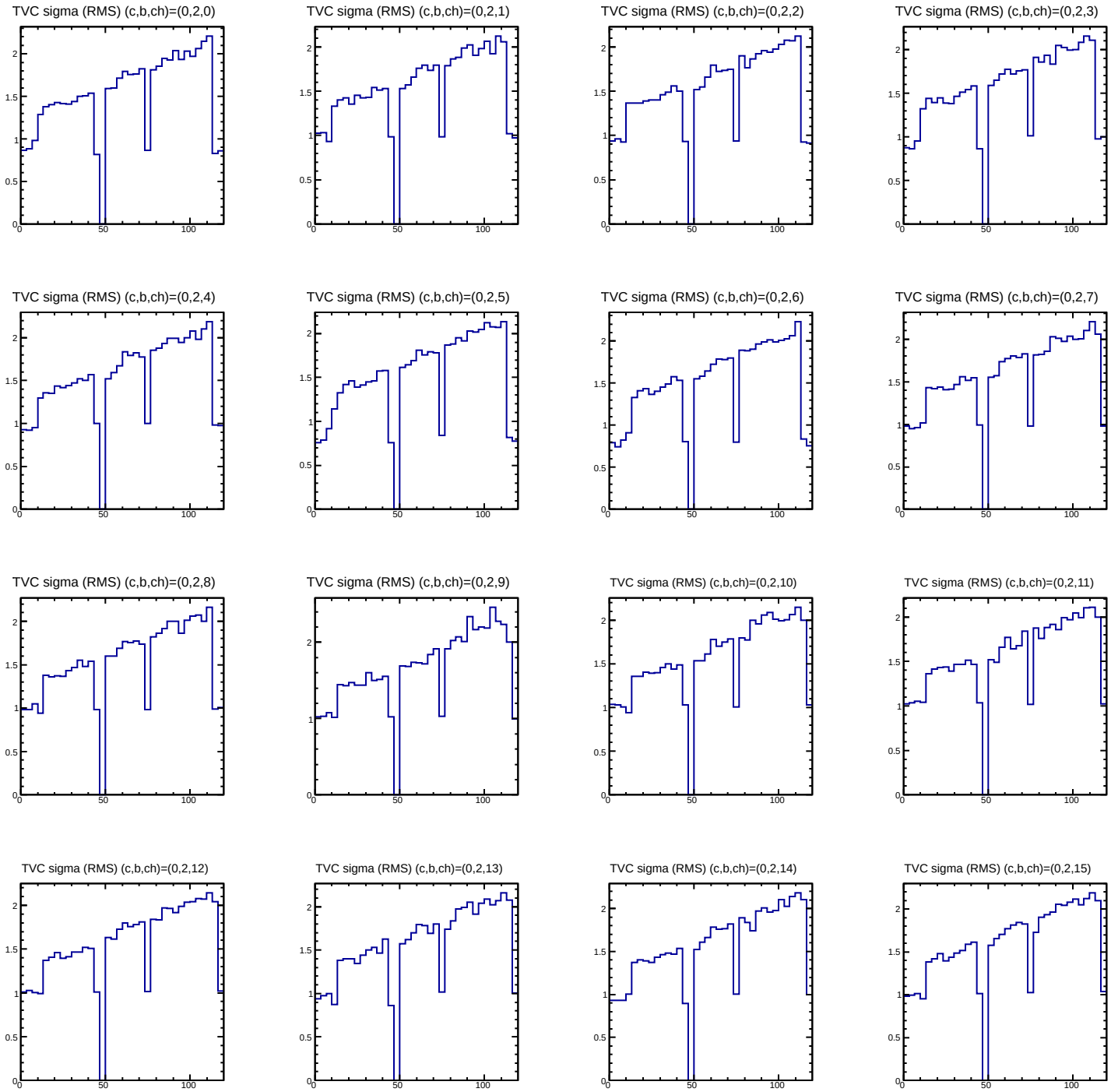

TVC(c,b,ch)=(7, 9, 15)
p0 4183 ± 0.0
p1 -25.6 ± 0.0
C = 39.07 [ps/ch]
TP delay [ns]


TVC(c,b,ch)=(7, 10, 0)
p0 4147 ± 0.0
p1 -26.08 ± 0.00
C = 38.35 [ps/ch]
TVC(c,b,ch)=(7, 10, 1)
p0 4176 ± 0.0
p1 -25.79 ± 0.00
C = 38.77 [ps/ch]
TVC(c,b,ch)=(7, 10, 2)
p0 4148 ± 0.0
p1 -24.92 ± 0.00
C = 40.12 [ps/ch]
TVC(c,b,ch)=(7, 10, 3)
p0 4167 ± 0.0
p1 -25.12 ± 0.00
C = 39.81 [ps/ch]
TVC(c,b,ch)=(7, 10, 4)
p0 4177 ± 0.0
p1 -25.82 ± 0.00
C = 38.72 [ps/ch]
TVC(c,b,ch)=(7, 10, 5)
p0 4187 ± 0.0
p1 -26.04 ± 0.00
C = 38.40 [ps/ch]
TVC(c,b,ch)=(7, 10, 6)
p0 4198 ± 0.0
p1 -25.39 ± 0.00
C = 39.38 [ps/ch]
TVC(c,b,ch)=(7, 10, 7)
p0 4199 ± 0.0
p1 -25.73 ± 0.00
C = 38.86 [ps/ch]
TVC(c,b,ch)=(7, 10, 8)
p0 4185 ± 0.0
p1 -25.96 ± 0.00
C = 38.52 [ps/ch]
TVC(c,b,ch)=(7, 10, 9)
p0 4209 ± 0.0
p1 -25.9 ± 0.0
C = 38.62 [ps/ch]
TVC(c,b,ch)=(7, 10, 10)
p0 4199 ± 0.0
p1 -25.61 ± 0.00
C = 39.05 [ps/ch]
TVC(c,b,ch)=(7, 10, 11)
p0 4196 ± 0.0
p1 -25.18 ± 0.00
C = 39.71 [ps/ch]
TVC(c,b,ch)=(7, 10, 12)
p0 4218 ± 0.0
p1 -26.01 ± 0.00
C = 38.45 [ps/ch]
TVC(c,b,ch)=(7, 10, 13)
p0 4172 ± 0.0
p1 -24.81 ± 0.00
C = 40.30 [ps/ch]
TVC(c,b,ch)=(7, 10, 14)
p0 4167 ± 0.0
p1 -24.32 ± 0.00
C = 41.11 [ps/ch]
TVC(c,b,ch)=(7, 10, 15)
p0 4429 ± 0.9
p1 -37.96 ± 0.01
C = 26.35 [ps/ch]
TP delay [ns]

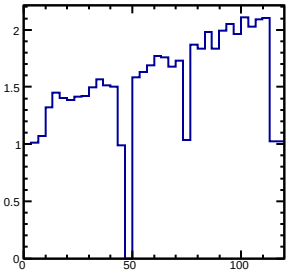

TVC(c,b,ch)=(7, 11, 0)
p0 4169 ± 0.0
p1 -25.3 ± 0.0
C = 39.52 [ps/ch]
TVC(c,b,ch)=(7, 11, 1)
p0 4187 ± 0.0
p1 -25.83 ± 0.00
C = 38.71 [ps/ch]
TVC(c,b,ch)=(7, 11, 2)
p0 4227 ± 0.0
p1 -27.23 ± 0.00
C = 36.73 [ps/ch]
TVC(c,b,ch)=(7, 11, 3)
p0 4198 ± 0.0
p1 -24.92 ± 0.00
C = 40.13 [ps/ch]
TVC(c,b,ch)=(7, 11, 4)
p0 4140 ± 0.0
p1 -23.7 ± 0.0
C = 42.20 [ps/ch]
TVC(c,b,ch)=(7, 11, 5)
p0 4223 ± 0.0
p1 -25 ± 0.0
C = 40.00 [ps/ch]
TVC(c,b,ch)=(7, 11, 6)
p0 4228 ± 0.0
p1 -24.99 ± 0.00
C = 40.02 [ps/ch]
TVC(c,b,ch)=(7, 11, 7)
p0 4188 ± 0.0
p1 -24.19 ± 0.00
C = 41.35 [ps/ch]
TVC(c,b,ch)=(7, 11, 8)
p0 4228 ± 0.0
p1 -26.37 ± 0.00
C = 37.92 [ps/ch]
TVC(c,b,ch)=(7, 11, 9)
p0 4189 ± 0.0
p1 -23.96 ± 0.00
C = 41.74 [ps/ch]
TVC(c,b,ch)=(7, 11, 10)
p0 4241 ± 0.0
p1 -26.07 ± 0.00
C = 38.35 [ps/ch]
TVC(c,b,ch)=(7, 11, 11)
p0 4203 ± 0.0
p1 -24.97 ± 0.00
C = 40.05 [ps/ch]
TVC(c,b,ch)=(7, 11, 12)
p0 4207 ± 0.0
p1 -25.93 ± 0.00
C = 38.57 [ps/ch]
TVC(c,b,ch)=(7, 11, 13)
p0 4181 ± 0.0
p1 -25.15 ± 0.00
C = 39.76 [ps/ch]
TVC(c,b,ch)=(7, 11, 14)
p0 4215 ± 0.0
p1 -24.06 ± 0.00
C = 41.56 [ps/ch]
TVC(c,b,ch)=(7, 11, 15)
p0 4170 ± 0.0
p1 -23.8 ± 0.0
C = 42.01 [ps/ch]
TP delay [ns]


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

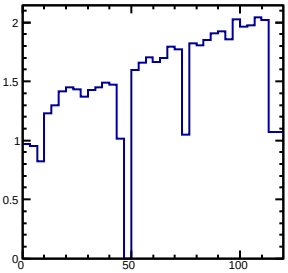

TVC sigma (RMS) (c,b,ch)=(0,1,0)
TVC sigma (RMS) (c,b,ch)=(0,1,1)
TVC sigma (RMS) (c,b,ch)=(0,1,2)
TVC sigma (RMS) (c,b,ch)=(0,1,3)
TVC sigma (RMS) (c,b,ch)=(0,1,4)
TVC sigma (RMS) (c,b,ch)=(0,1,5)
TVC sigma (RMS) (c,b,ch)=(0,1,6)
TVC sigma (RMS) (c,b,ch)=(0,1,7)
TVC sigma (RMS) (c,b,ch)=(0,1,8)
TVC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


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

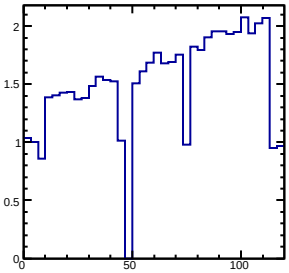
TVC sigma (RMS) (c,b,ch)=(0,3,0)



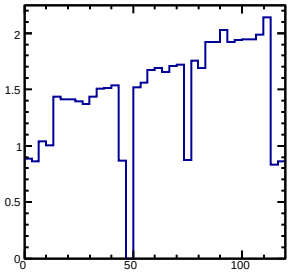
TVC sigma (RMS) (c,b,ch)=(0,3,1)



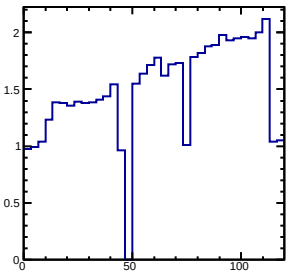
TVC sigma (RMS) (c,b,ch)=(0,3,2)



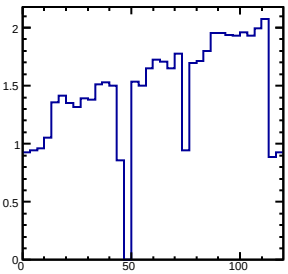
TVC sigma (RMS) (c,b,ch)=(0,3,3)



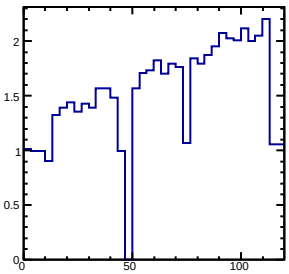
TVC sigma (RMS) (c,b,ch)=(0,3,4)



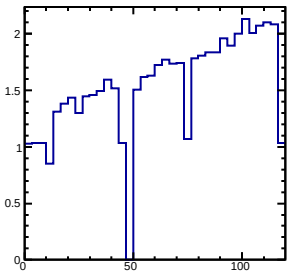
TVC sigma (RMS) (c,b,ch)=(0,3,5)



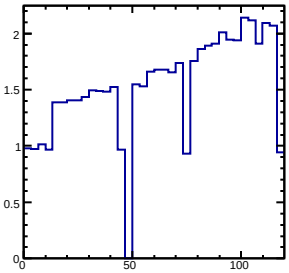
TVC sigma (RMS) (c,b,ch)=(0,3,6)



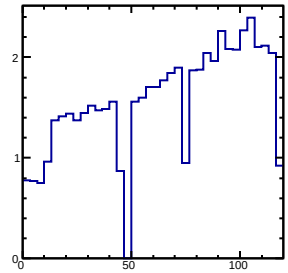
TVC sigma (RMS) (c,b,ch)=(0,3,7)



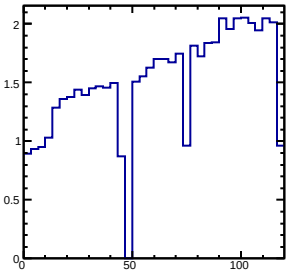
TVC sigma (RMS) (c,b,ch)=(0,3,8)



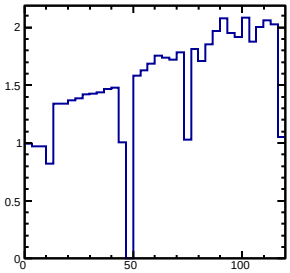
TVC sigma (RMS) (c,b,ch)=(0,3,9)



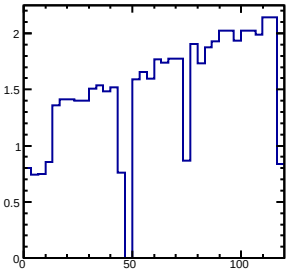
TVC sigma (RMS) (c,b,ch)=(0,3,10)



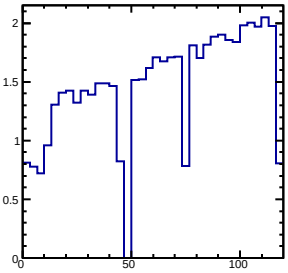
TVC sigma (RMS) (c,b,ch)=(0,3,11)



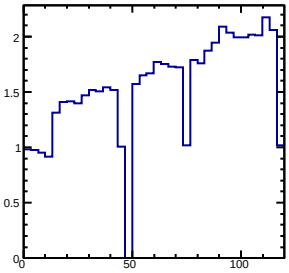
TVC sigma (RMS) (c,b,ch)=(0,3,12)



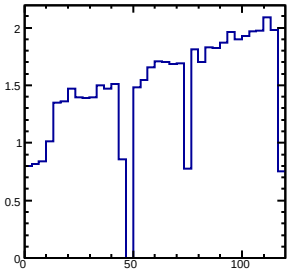
TVC sigma (RMS) (c,b,ch)=(0,3,13)

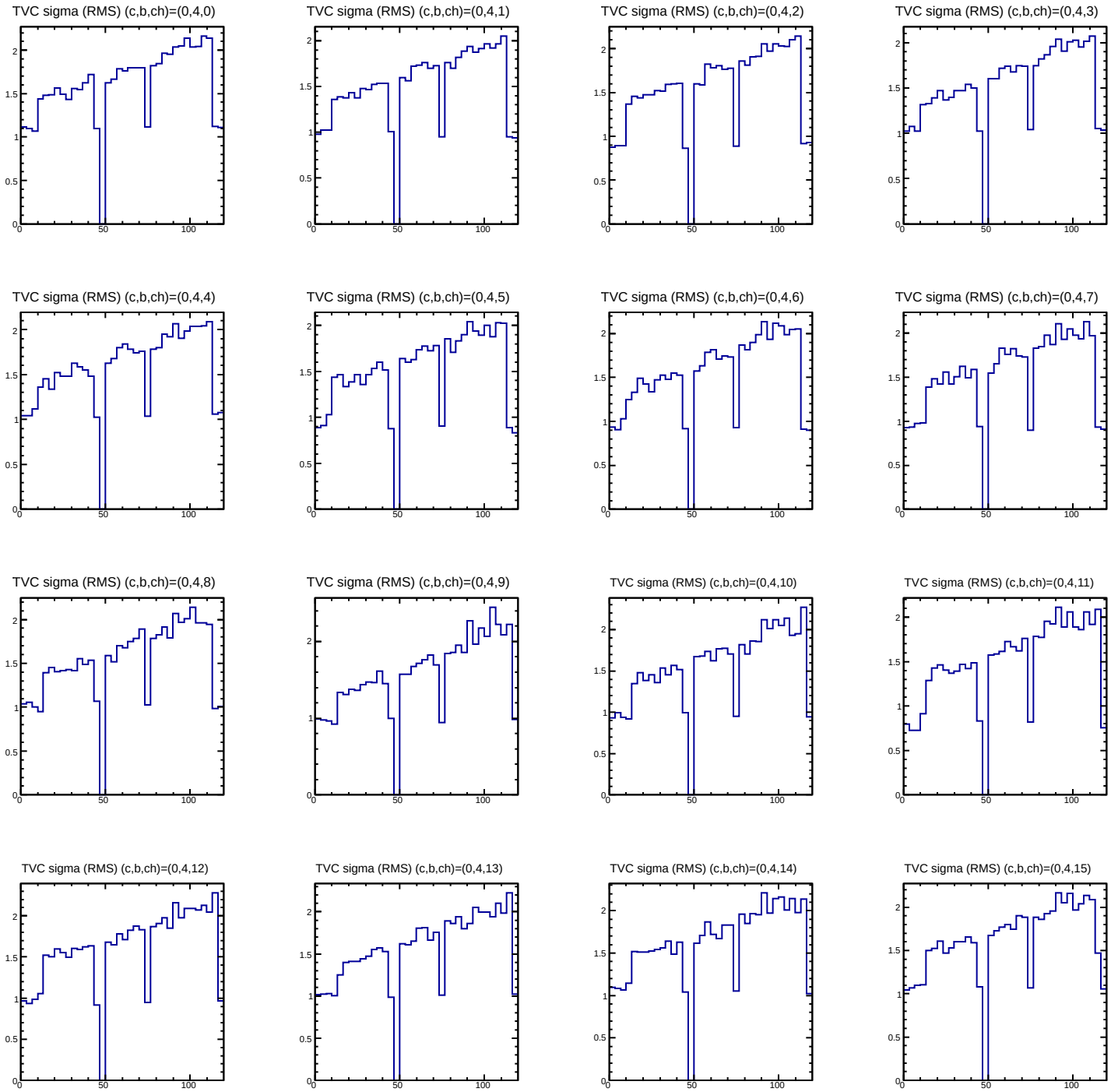


TVC sigma (RMS) (c,b,ch)=(0,3,14)

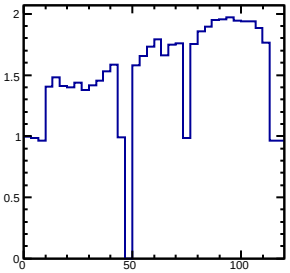


TVC sigma (RMS) (c,b,ch)=(0,3,15)

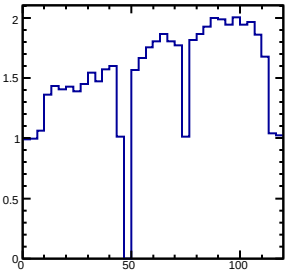



TVC sigma (RMS) (c,b,ch)=(0,4,0)
TVC sigma (RMS) (c,b,ch)=(0,4,1)
TVC sigma (RMS) (c,b,ch)=(0,4,2)
TVC sigma (RMS) (c,b,ch)=(0,4,3)
TVC sigma (RMS) (c,b,ch)=(0,4,4)
TVC sigma (RMS) (c,b,ch)=(0,4,5)
TVC sigma (RMS) (c,b,ch)=(0,4,6)
TVC sigma (RMS) (c,b,ch)=(0,4,7)
TVC sigma (RMS) (c,b,ch)=(0,4,8)
TVC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

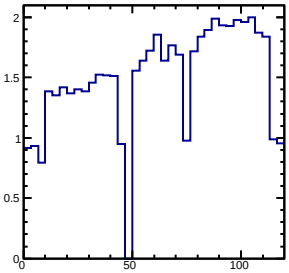
TVC sigma (RMS) (c,b,ch)=(0,5,0)



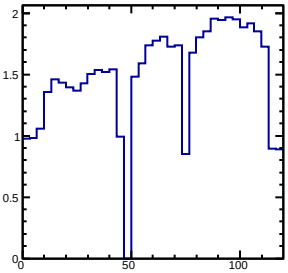
TVC sigma (RMS) (c,b,ch)=(0,5,1)



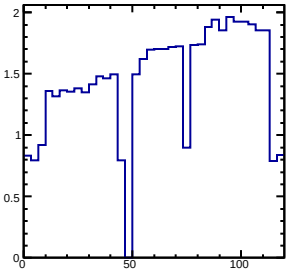
TVC sigma (RMS) (c,b,ch)=(0,5,2)



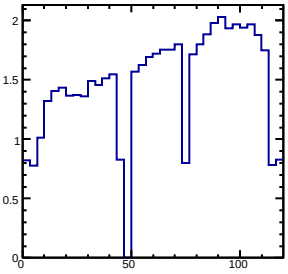
TVC sigma (RMS) (c,b,ch)=(0,5,3)



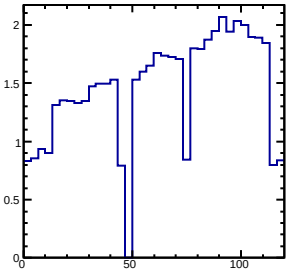
TVC sigma (RMS) (c,b,ch)=(0,5,4)



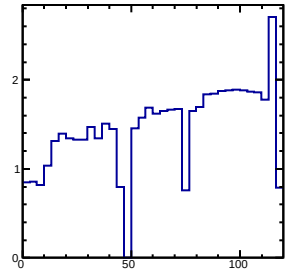
TVC sigma (RMS) (c,b,ch)=(0,5,5)



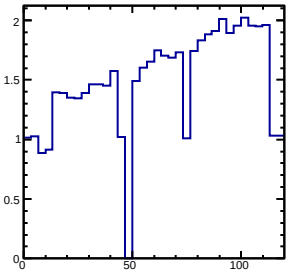
TVC sigma (RMS) (c,b,ch)=(0,5,6)



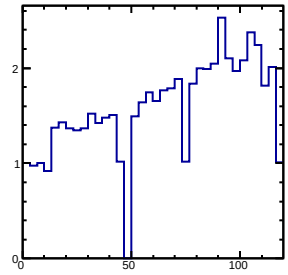
TVC sigma (RMS) (c,b,ch)=(0,5,7)



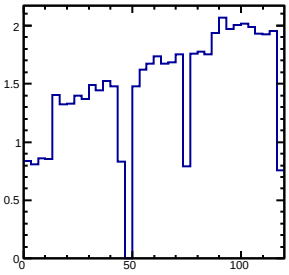
TVC sigma (RMS) (c,b,ch)=(0,5,8)



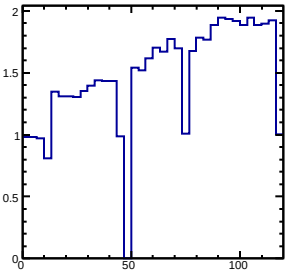
TVC sigma (RMS) (c,b,ch)=(0,5,9)



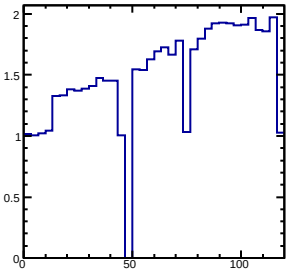
TVC sigma (RMS) (c,b,ch)=(0,5,10)



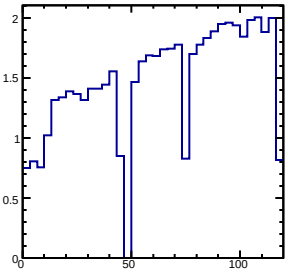
TVC sigma (RMS) (c,b,ch)=(0,5,11)



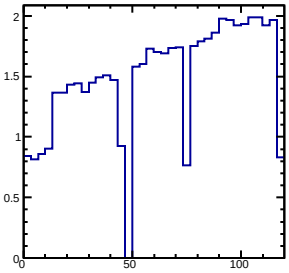
TVC sigma (RMS) (c,b,ch)=(0,5,12)



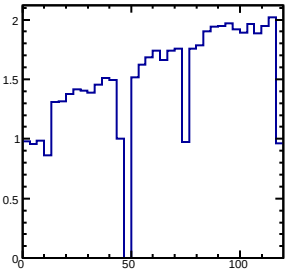
TVC sigma (RMS) (c,b,ch)=(0,5,13)



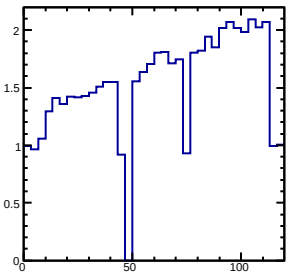
TVC sigma (RMS) (c,b,ch)=(0,5,14)



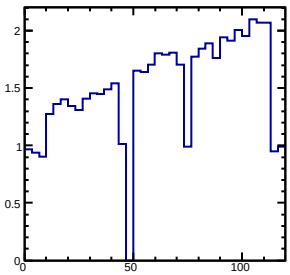
TVC sigma (RMS) (c,b,ch)=(0,5,15)



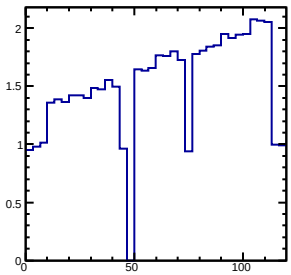
TVC sigma (RMS) (c,b,ch)=(0,6,0)



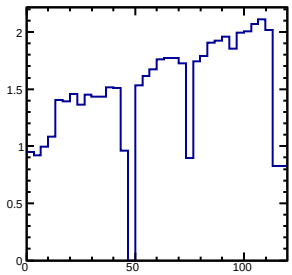
TVC sigma (RMS) (c,b,ch)=(0,6,1)



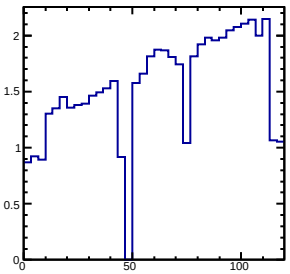
TVC sigma (RMS) (c,b,ch)=(0,6,2)



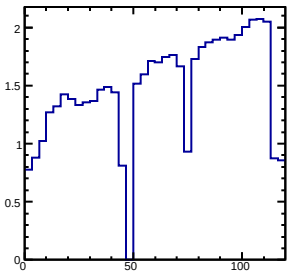
TVC sigma (RMS) (c,b,ch)=(0,6,3)



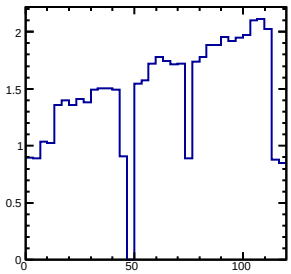
TVC sigma (RMS) (c,b,ch)=(0,6,4)



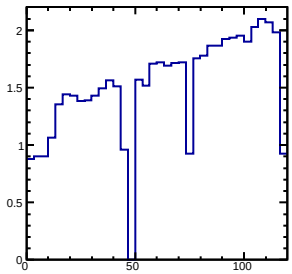
TVC sigma (RMS) (c,b,ch)=(0,6,5)



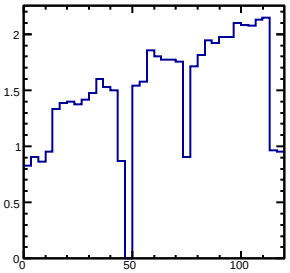
TVC sigma (RMS) (c,b,ch)=(0,6,6)



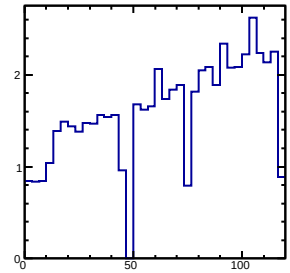
TVC sigma (RMS) (c,b,ch)=(0,6,7)



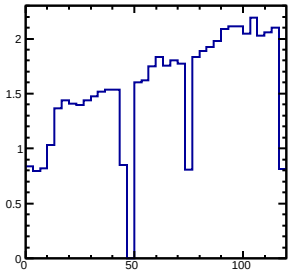
TVC sigma (RMS) (c,b,ch)=(0,6,8)



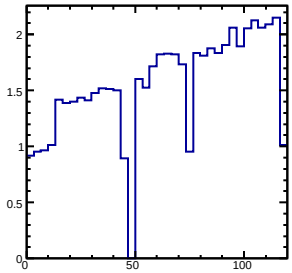
TVC sigma (RMS) (c,b,ch)=(0,6,9)



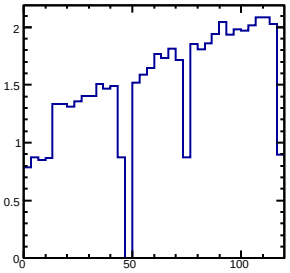
TVC sigma (RMS) (c,b,ch)=(0,6,10)



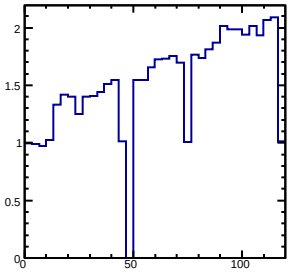
TVC sigma (RMS) (c,b,ch)=(0,6,11)



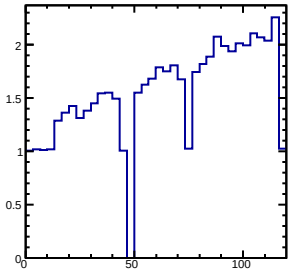
TVC sigma (RMS) (c,b,ch)=(0,6,12)



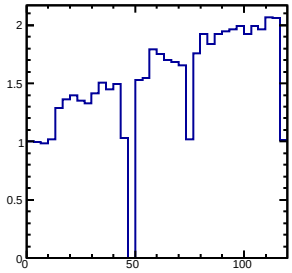
TVC sigma (RMS) (c,b,ch)=(0,6,13)



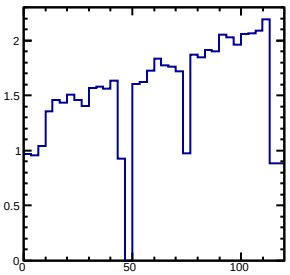
TVC sigma (RMS) (c,b,ch)=(0,6,14)



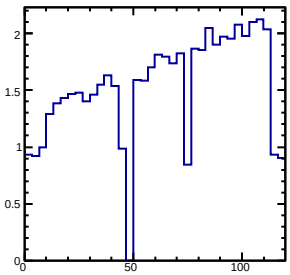
TVC sigma (RMS) (c,b,ch)=(0,6,15)



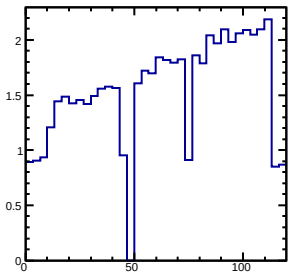
TVC sigma (RMS) (c,b,ch)=(0,7,0)



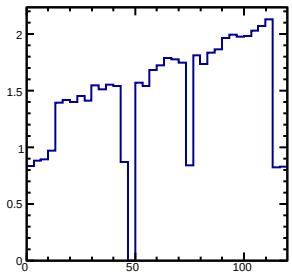
TVC sigma (RMS) (c,b,ch)=(0,7,1)



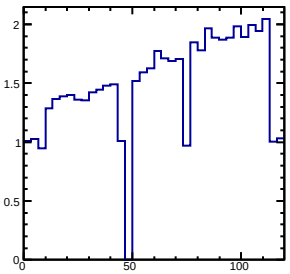
TVC sigma (RMS) (c,b,ch)=(0,7,2)



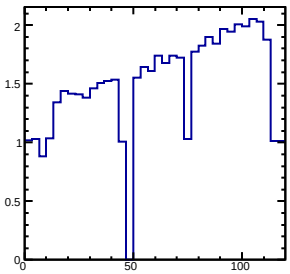
TVC sigma (RMS) (c,b,ch)=(0,7,3)



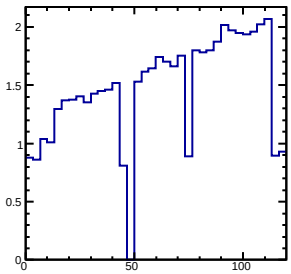
TVC sigma (RMS) (c,b,ch)=(0,7,4)



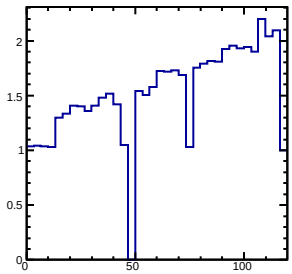
TVC sigma (RMS) (c,b,ch)=(0,7,5)



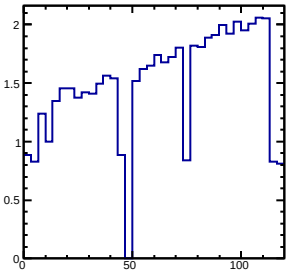
TVC sigma (RMS) (c,b,ch)=(0,7,6)



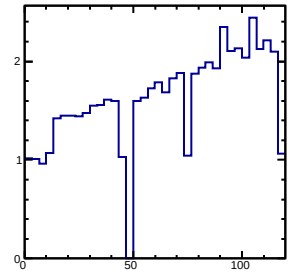
TVC sigma (RMS) (c,b,ch)=(0,7,7)



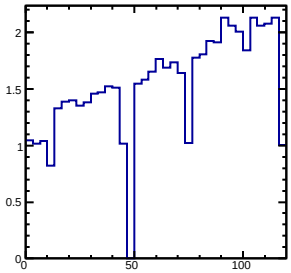
TVC sigma (RMS) (c,b,ch)=(0,7,8)



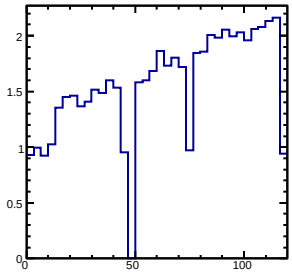
TVC sigma (RMS) (c,b,ch)=(0,7,9)



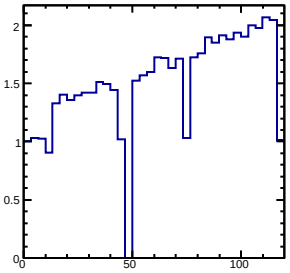
TVC sigma (RMS) (c,b,ch)=(0,7,10)



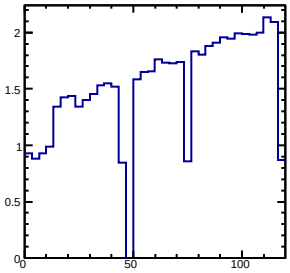
TVC sigma (RMS) (c,b,ch)=(0,7,11)



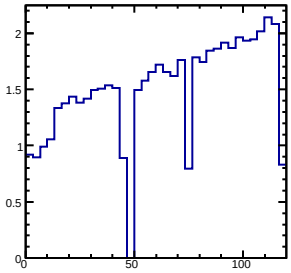
TVC sigma (RMS) (c,b,ch)=(0,7,12)



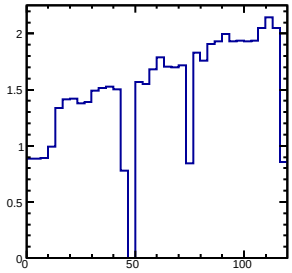
TVC sigma (RMS) (c,b,ch)=(0,7,13)



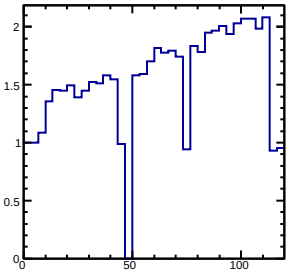
TVC sigma (RMS) (c,b,ch)=(0,7,14)



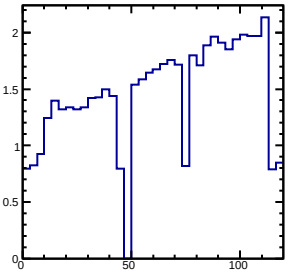
TVC sigma (RMS) (c,b,ch)=(0,7,15)



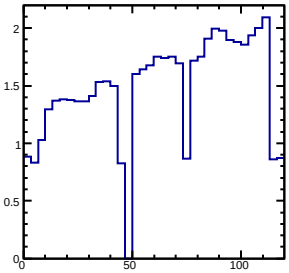
TVC sigma (RMS) (c,b,ch)=(0,8,0)



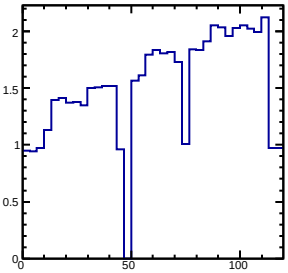
TVC sigma (RMS) (c,b,ch)=(0,8,1)



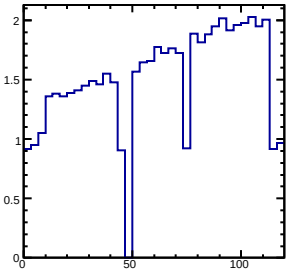
TVC sigma (RMS) (c,b,ch)=(0,8,2)



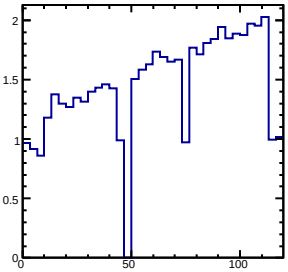
TVC sigma (RMS) (c,b,ch)=(0,8,3)



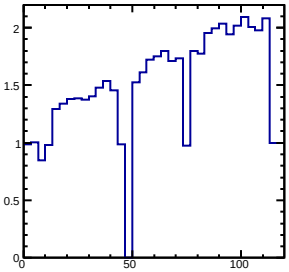
TVC sigma (RMS) (c,b,ch)=(0,8,4)



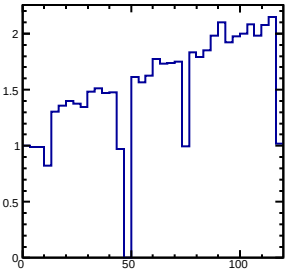
TVC sigma (RMS) (c,b,ch)=(0,8,5)



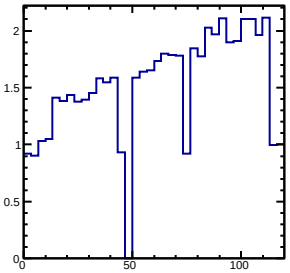
TVC sigma (RMS) (c,b,ch)=(0,8,6)



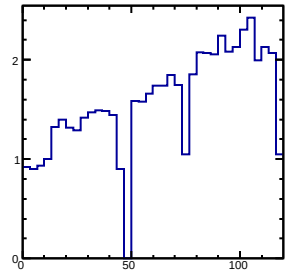
TVC sigma (RMS) (c,b,ch)=(0,8,7)



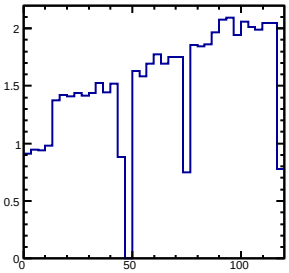
TVC sigma (RMS) (c,b,ch)=(0,8,8)



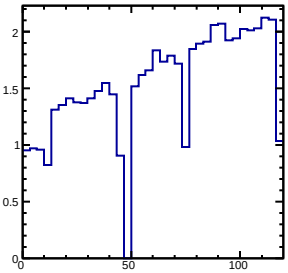
TVC sigma (RMS) (c,b,ch)=(0,8,9)



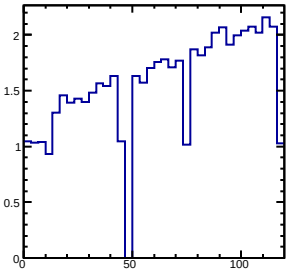
TVC sigma (RMS) (c,b,ch)=(0,8,10)



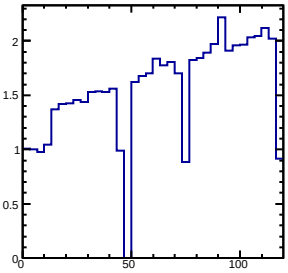
TVC sigma (RMS) (c,b,ch)=(0,8,11)



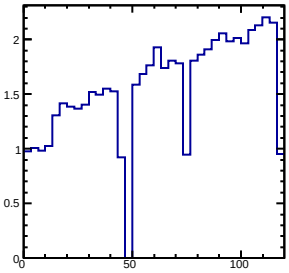
TVC sigma (RMS) (c,b,ch)=(0,8,12)



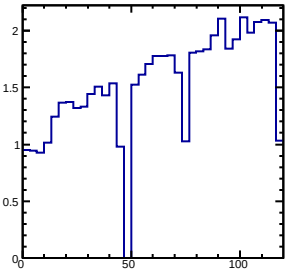
TVC sigma (RMS) (c,b,ch)=(0,8,13)

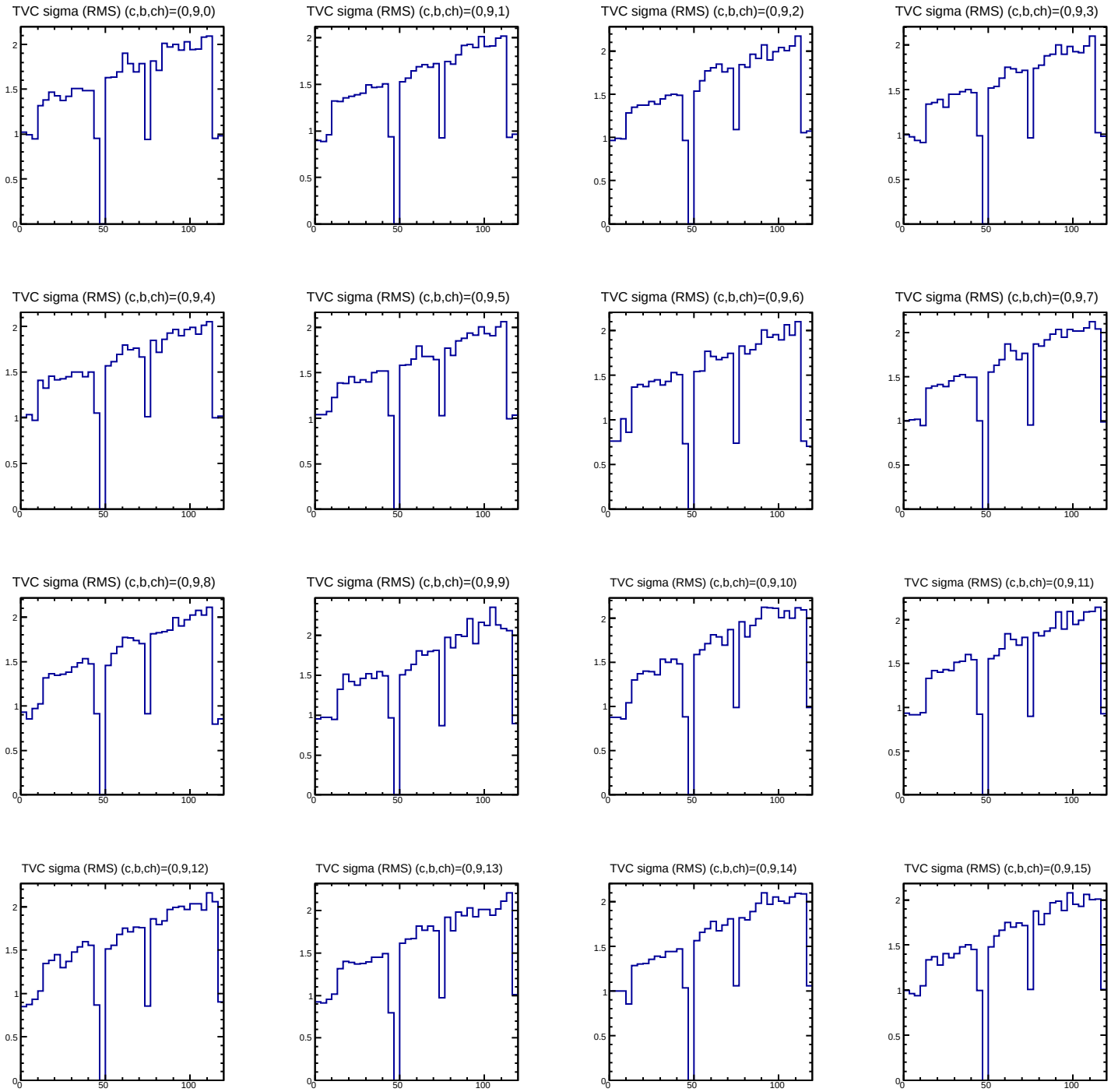


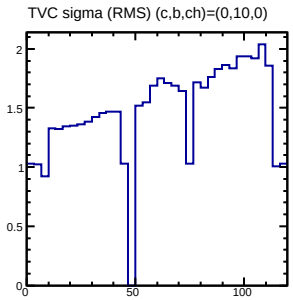
TVC sigma (RMS) (c,b,ch)=(0,8,14)

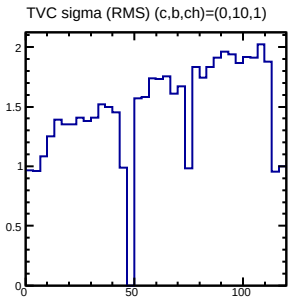


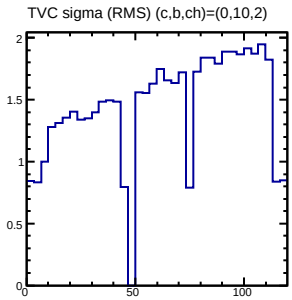
TVC sigma (RMS) (c,b,ch)=(0,8,15)

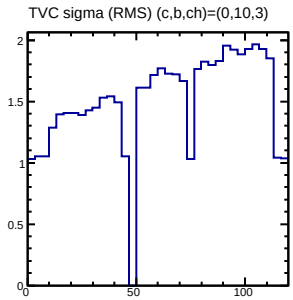


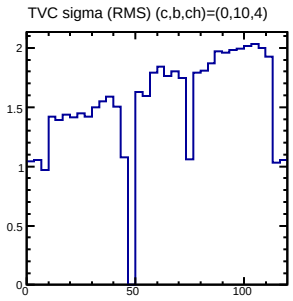

TVC sigma (RMS) (c,b,ch)=(0,9,0)
TVC sigma (RMS) (c,b,ch)=(0,9,1)
TVC sigma (RMS) (c,b,ch)=(0,9,2)
TVC sigma (RMS) (c,b,ch)=(0,9,3)
TVC sigma (RMS) (c,b,ch)=(0,9,4)
TVC sigma (RMS) (c,b,ch)=(0,9,5)
TVC sigma (RMS) (c,b,ch)=(0,9,6)
TVC sigma (RMS) (c,b,ch)=(0,9,7)
TVC sigma (RMS) (c,b,ch)=(0,9,8)
TVC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

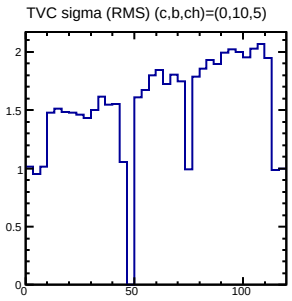

TVC sigma (RMS) (c,b,ch)=(0,10,0)

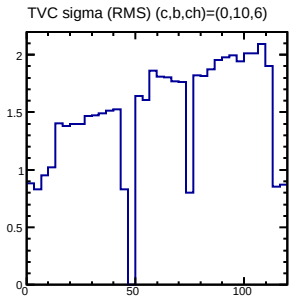

TVC sigma (RMS) (c,b,ch)=(0,10,1)

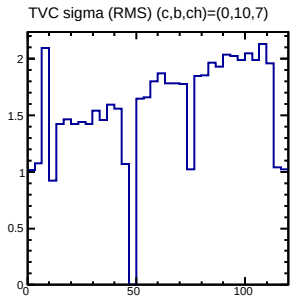

TVC sigma (RMS) (c,b,ch)=(0,10,2)

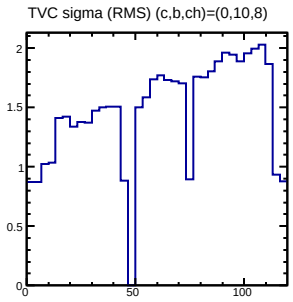

TVC sigma (RMS) (c,b,ch)=(0,10,3)

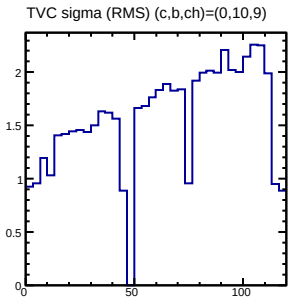

TVC sigma (RMS) (c,b,ch)=(0,10,4)

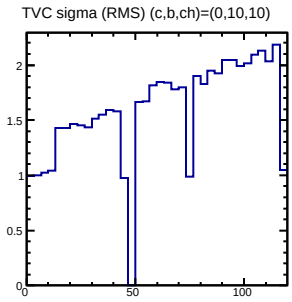

TVC sigma (RMS) (c,b,ch)=(0,10,5)

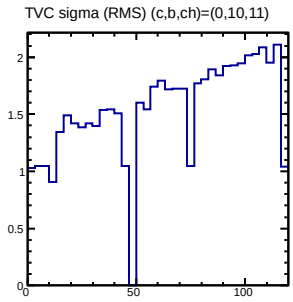

TVC sigma (RMS) (c,b,ch)=(0,10,6)

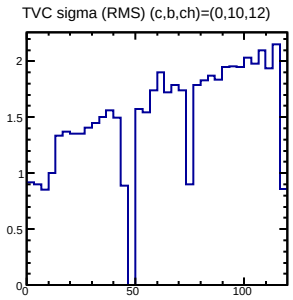

TVC sigma (RMS) (c,b,ch)=(0,10,7)

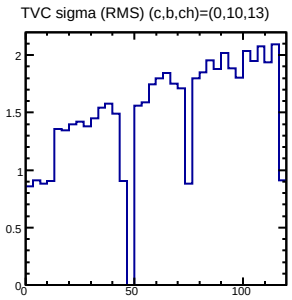

TVC sigma (RMS) (c,b,ch)=(0,10,8)

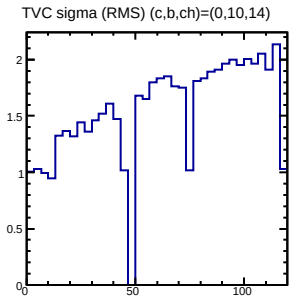

TVC sigma (RMS) (c,b,ch)=(0,10,9)

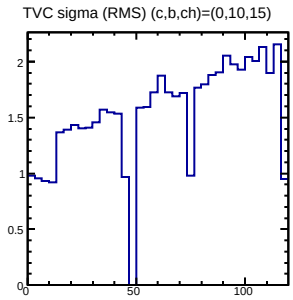

TVC sigma (RMS) (c,b,ch)=(0,10,10)

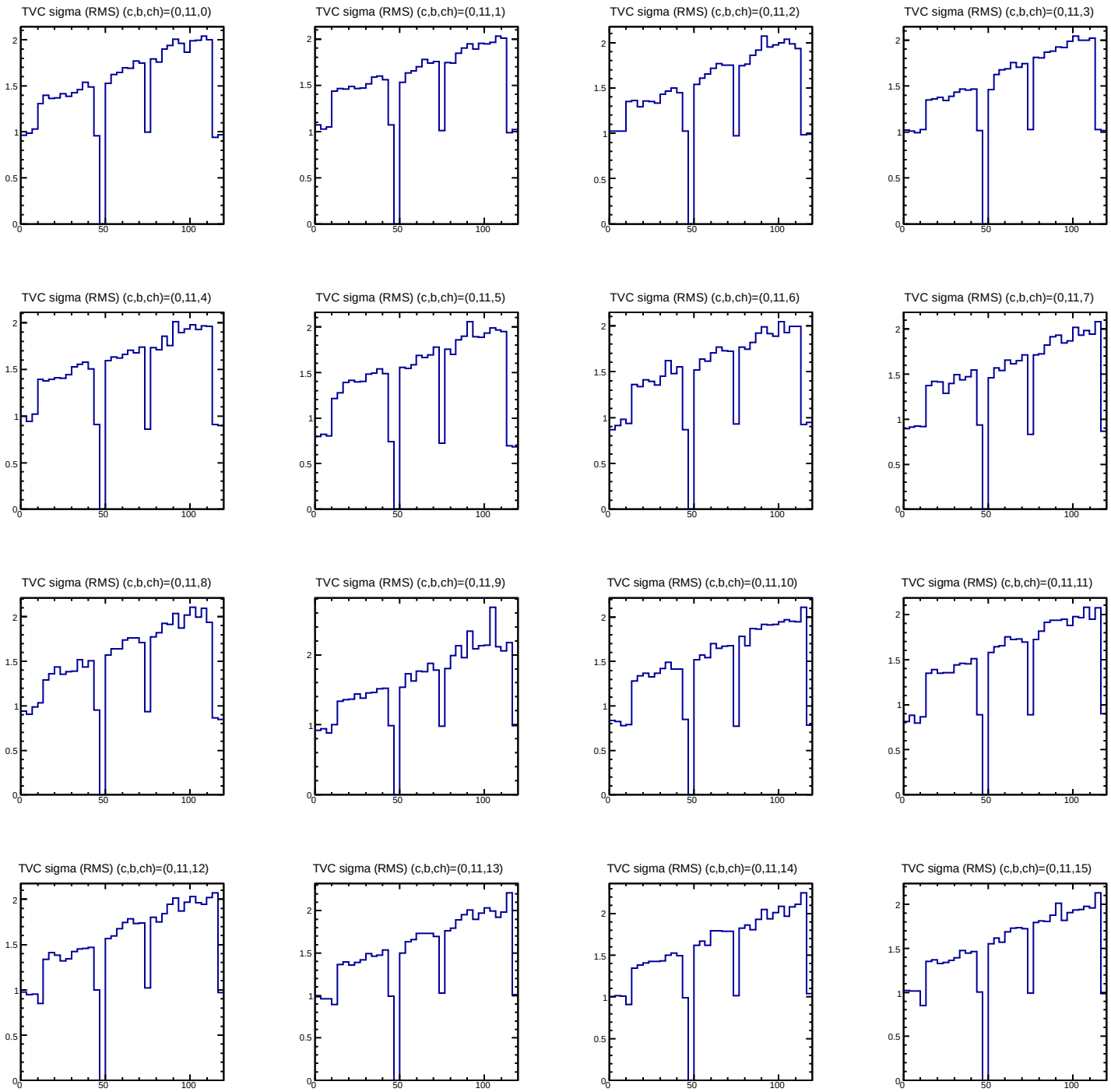

TVC sigma (RMS) (c,b,ch)=(0,10,11)

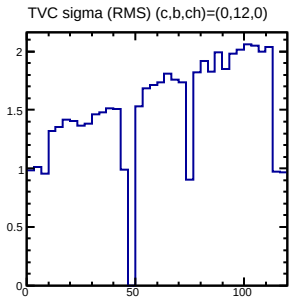

TVC sigma (RMS) (c,b,ch)=(0,10,12)

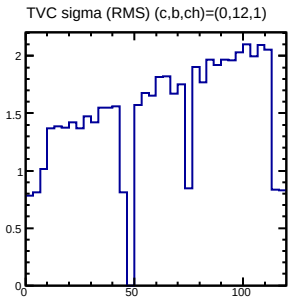

TVC sigma (RMS) (c,b,ch)=(0,10,13)

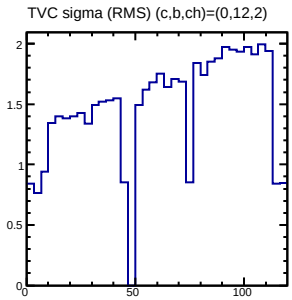

TVC sigma (RMS) (c,b,ch)=(0,10,14)

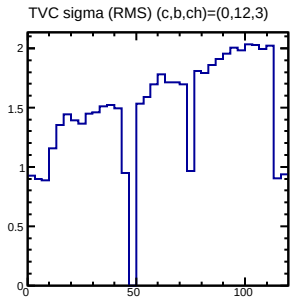

TVC sigma (RMS) (c,b,ch)=(0,10,15)

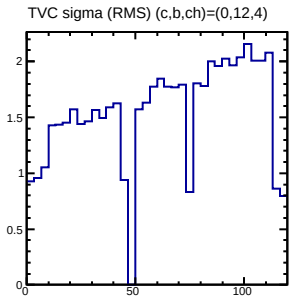

TVC sigma (RMS) (c,b,ch)=(0,11,0)
TVC sigma (RMS) (c,b,ch)=(0,11,1)
TVC sigma (RMS) (c,b,ch)=(0,11,2)
TVC sigma (RMS) (c,b,ch)=(0,11,3)
TVC sigma (RMS) (c,b,ch)=(0,11,4)
TVC sigma (RMS) (c,b,ch)=(0,11,5)
TVC sigma (RMS) (c,b,ch)=(0,11,6)
TVC sigma (RMS) (c,b,ch)=(0,11,7)
TVC sigma (RMS) (c,b,ch)=(0,11,8)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

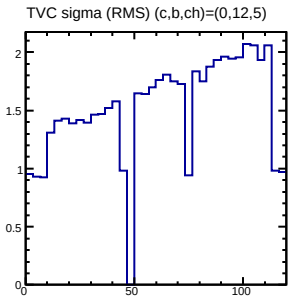

TVC sigma (RMS) (c,b,ch)=(0,12,0)

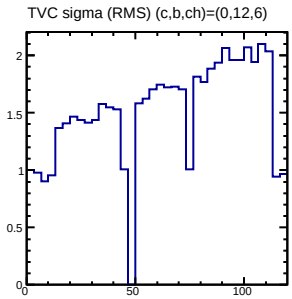

TVC sigma (RMS) (c,b,ch)=(0,12,1)

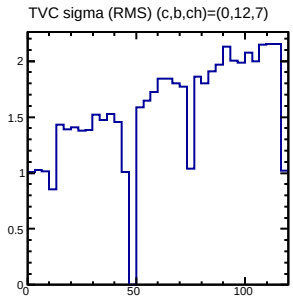

TVC sigma (RMS) (c,b,ch)=(0,12,2)

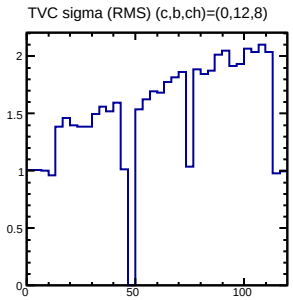

TVC sigma (RMS) (c,b,ch)=(0,12,3)

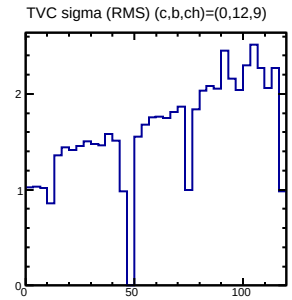

TVC sigma (RMS) (c,b,ch)=(0,12,4)

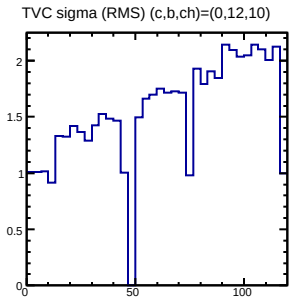

TVC sigma (RMS) (c,b,ch)=(0,12,5)

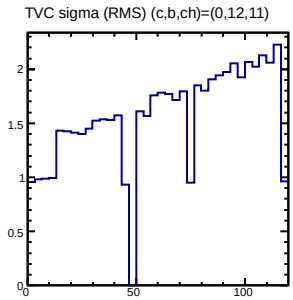

TVC sigma (RMS) (c,b,ch)=(0,12,6)

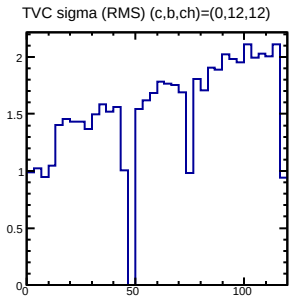

TVC sigma (RMS) (c,b,ch)=(0,12,7)

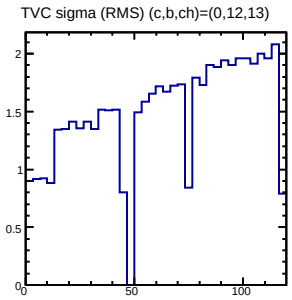

TVC sigma (RMS) (c,b,ch)=(0,12,8)

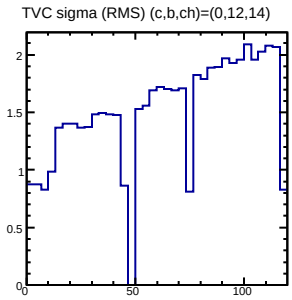

TVC sigma (RMS) (c,b,ch)=(0,12,9)

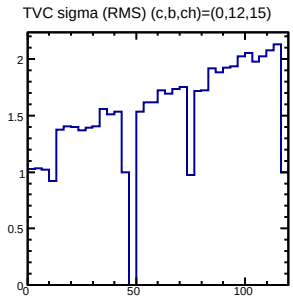

TVC sigma (RMS) (c,b,ch)=(0,12,10)

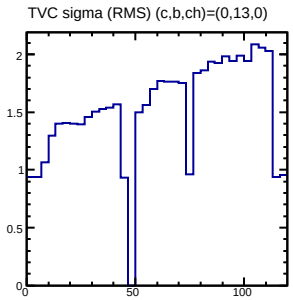

TVC sigma (RMS) (c,b,ch)=(0,12,11)

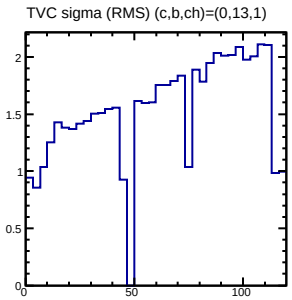

TVC sigma (RMS) (c,b,ch)=(0,12,12)

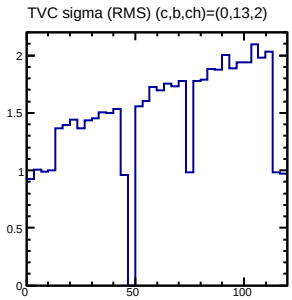

TVC sigma (RMS) (c,b,ch)=(0,12,13)

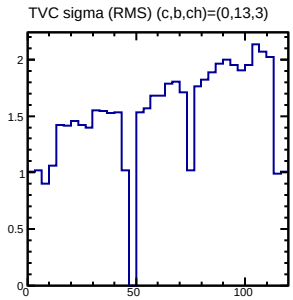

TVC sigma (RMS) (c,b,ch)=(0,12,14)

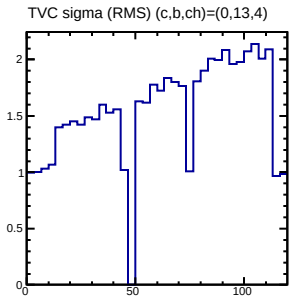

TVC sigma (RMS) (c,b,ch)=(0,12,15)

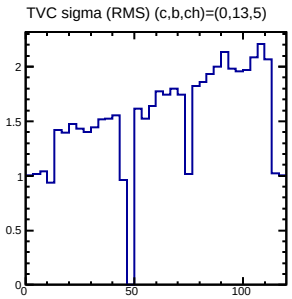

TVC sigma (RMS) (c,b,ch)=(0,13,0)

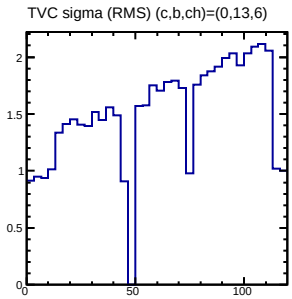

TVC sigma (RMS) (c,b,ch)=(0,13,1)

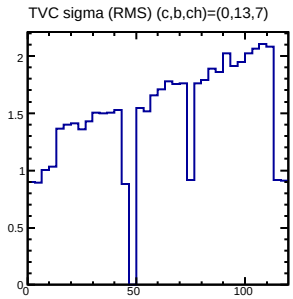

TVC sigma (RMS) (c,b,ch)=(0,13,2)

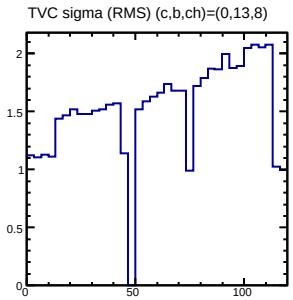

TVC sigma (RMS) (c,b,ch)=(0,13,3)

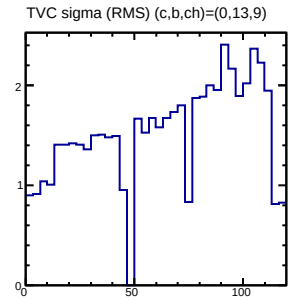

TVC sigma (RMS) (c,b,ch)=(0,13,4)

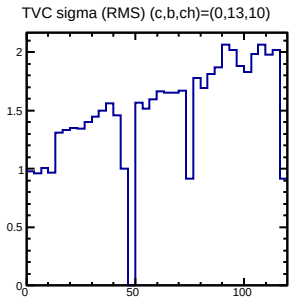

TVC sigma (RMS) (c,b,ch)=(0,13,5)

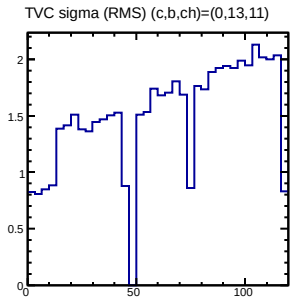

TVC sigma (RMS) (c,b,ch)=(0,13,6)

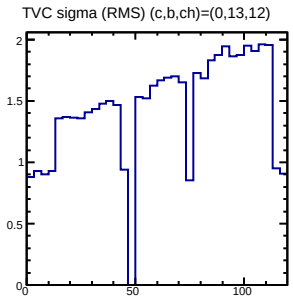

TVC sigma (RMS) (c,b,ch)=(0,13,7)

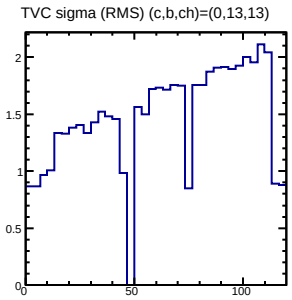

TVC sigma (RMS) (c,b,ch)=(0,13,8)

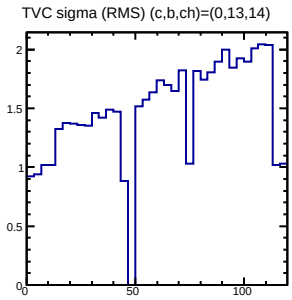

TVC sigma (RMS) (c,b,ch)=(0,13,9)

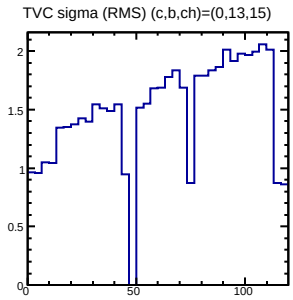

TVC sigma (RMS) (c,b,ch)=(0,13,10)

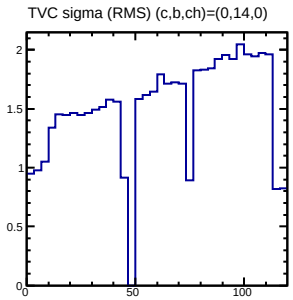

TVC sigma (RMS) (c,b,ch)=(0,13,11)

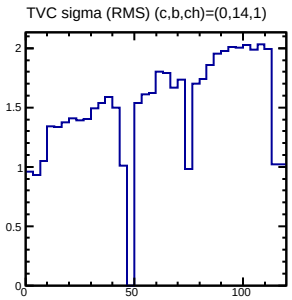

TVC sigma (RMS) (c,b,ch)=(0,13,12)

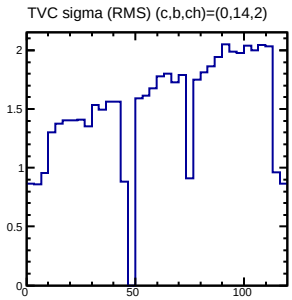

TVC sigma (RMS) (c,b,ch)=(0,13,13)

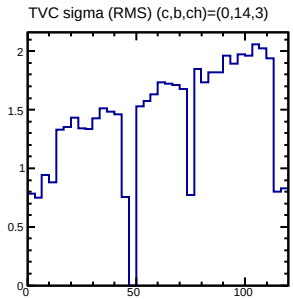

TVC sigma (RMS) (c,b,ch)=(0,13,14)

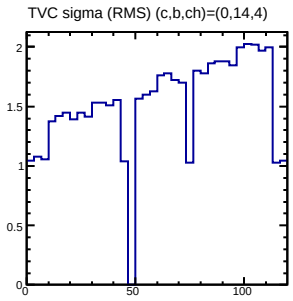

TVC sigma (RMS) (c,b,ch)=(0,13,15)

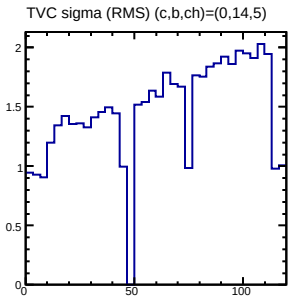

TVC sigma (RMS) (c,b,ch)=(0,14,0)

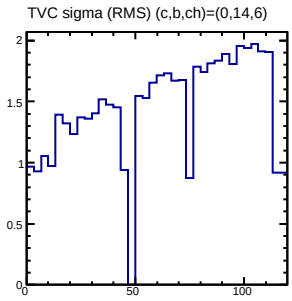

TVC sigma (RMS) (c,b,ch)=(0,14,1)

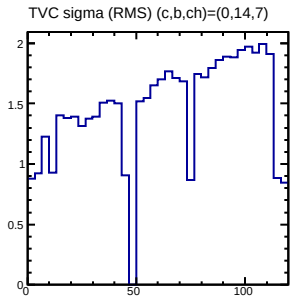

TVC sigma (RMS) (c,b,ch)=(0,14,2)

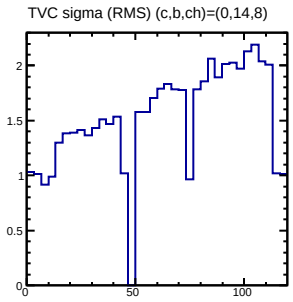

TVC sigma (RMS) (c,b,ch)=(0,14,3)

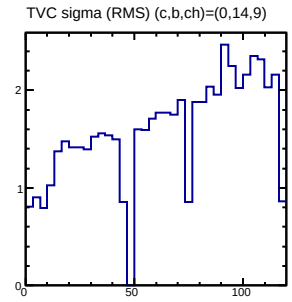

TVC sigma (RMS) (c,b,ch)=(0,14,4)

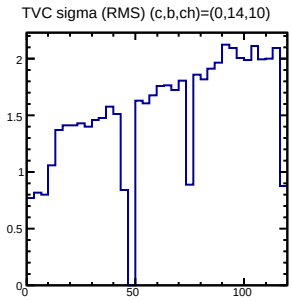

TVC sigma (RMS) (c,b,ch)=(0,14,5)

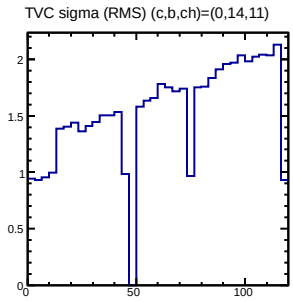

TVC sigma (RMS) (c,b,ch)=(0,14,6)

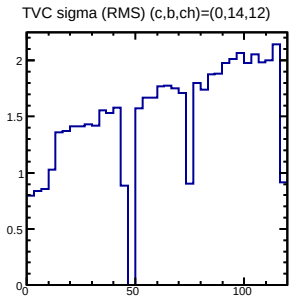

TVC sigma (RMS) (c,b,ch)=(0,14,7)

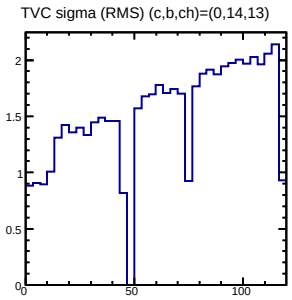

TVC sigma (RMS) (c,b,ch)=(0,14,8)

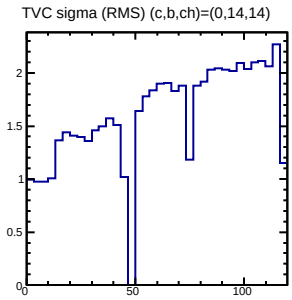

TVC sigma (RMS) (c,b,ch)=(0,14,9)

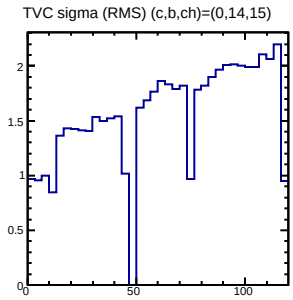

TVC sigma (RMS) (c,b,ch)=(0,14,10)

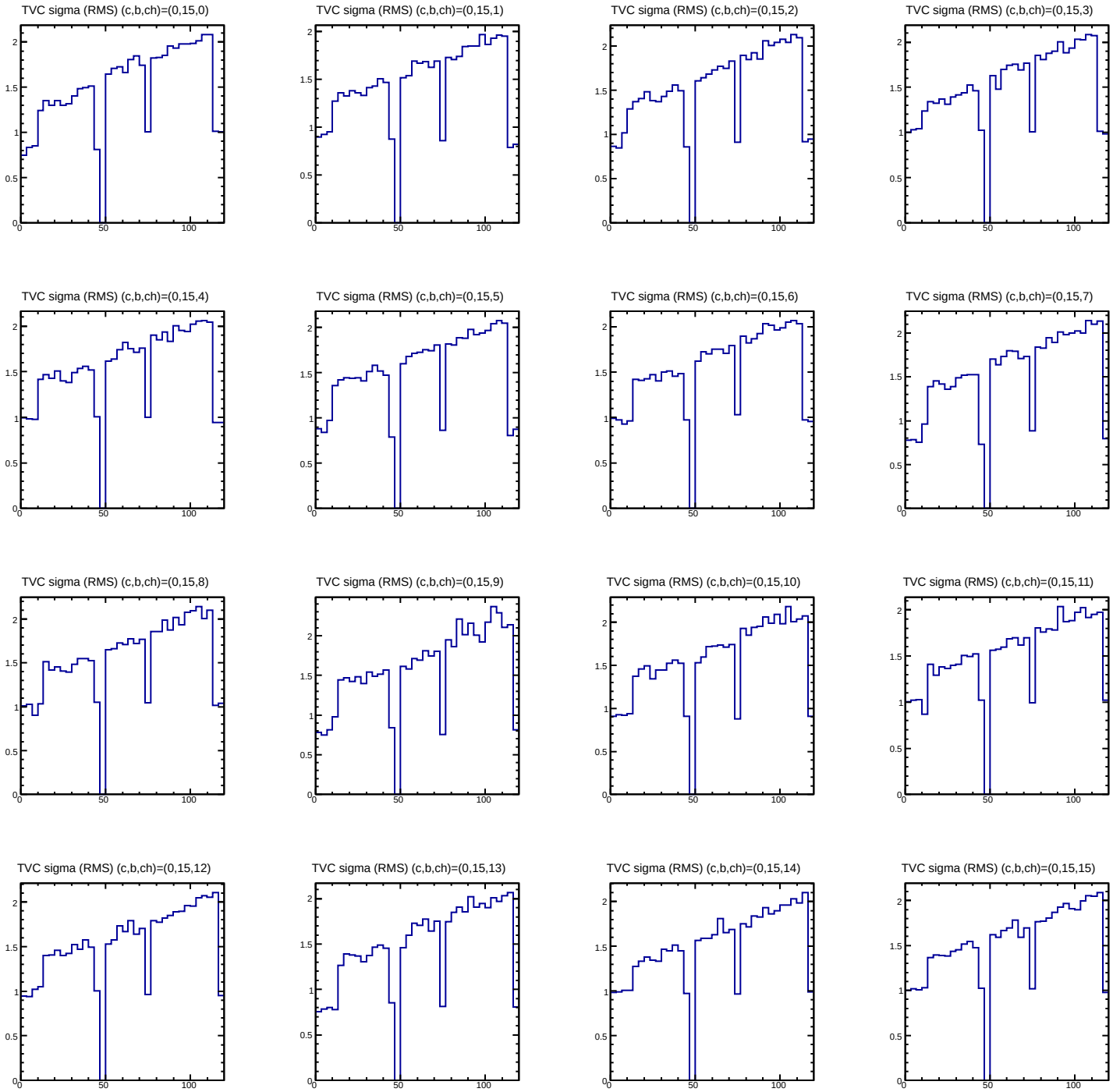

TVC sigma (RMS) (c,b,ch)=(0,14,11)

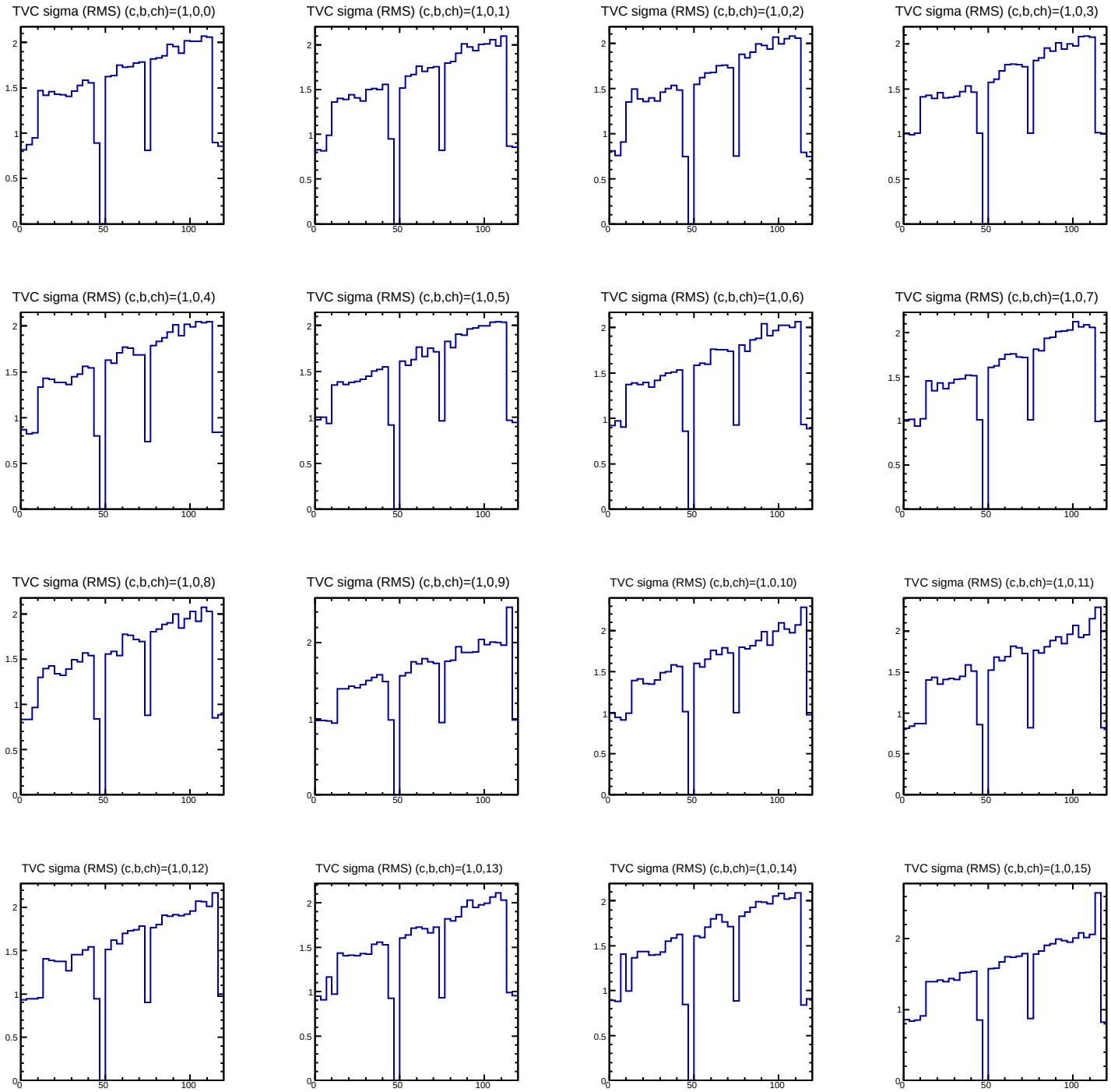

TVC sigma (RMS) (c,b,ch)=(0,14,12)

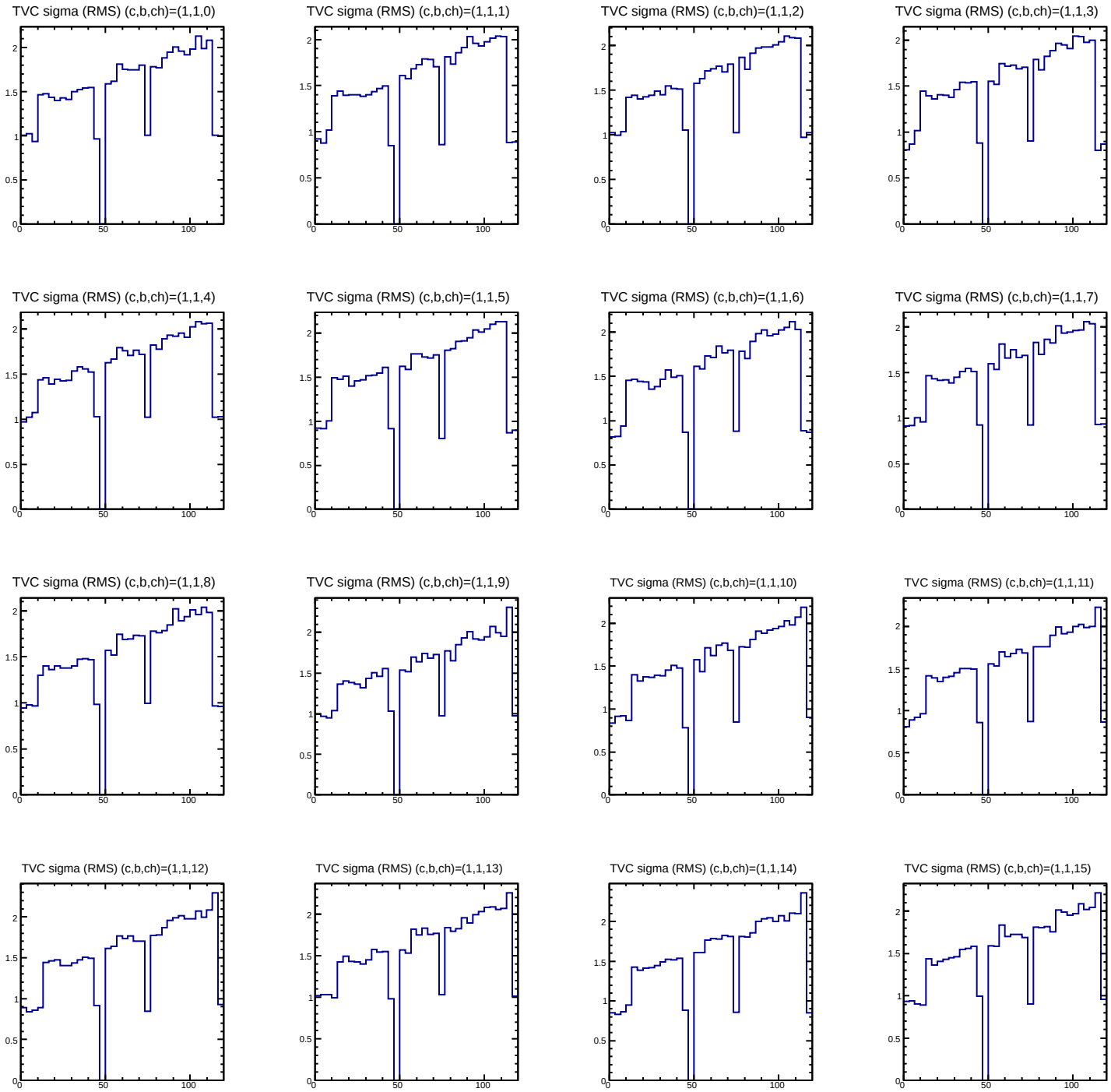

TVC sigma (RMS) (c,b,ch)=(0,14,13)


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

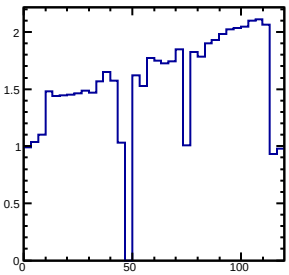

TVC sigma (RMS) (c,b,ch)=(0,14,15)


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

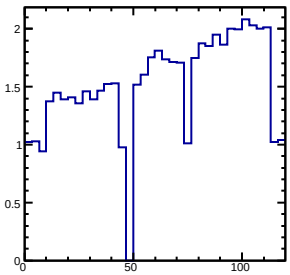

TVC sigma (RMS) (c,b,ch)=(1,0,0)
TVC sigma (RMS) (c,b,ch)=(1,0,1)
TVC sigma (RMS) (c,b,ch)=(1,0,2)
TVC sigma (RMS) (c,b,ch)=(1,0,3)
TVC sigma (RMS) (c,b,ch)=(1,0,4)
TVC sigma (RMS) (c,b,ch)=(1,0,5)
TVC sigma (RMS) (c,b,ch)=(1,0,6)
TVC sigma (RMS) (c,b,ch)=(1,0,7)
TVC sigma (RMS) (c,b,ch)=(1,0,8)
TVC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


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)

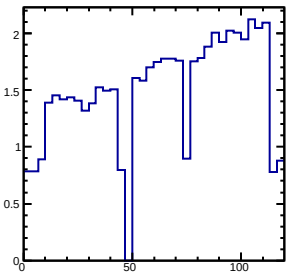
TVC sigma (RMS) (c,b,ch)=(1,2,0)



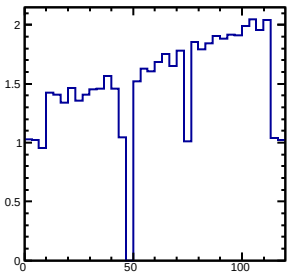
TVC sigma (RMS) (c,b,ch)=(1,2,1)



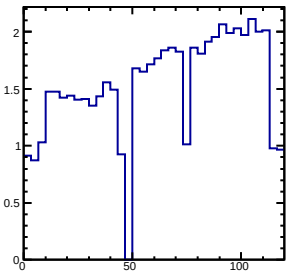
TVC sigma (RMS) (c,b,ch)=(1,2,2)



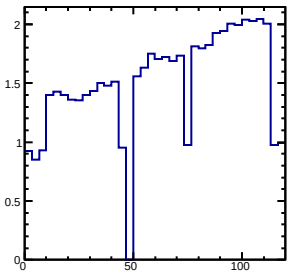
TVC sigma (RMS) (c,b,ch)=(1,2,3)



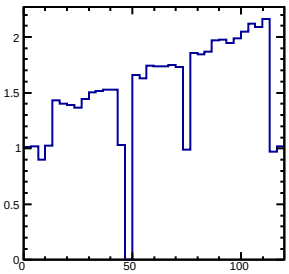
TVC sigma (RMS) (c,b,ch)=(1,2,4)



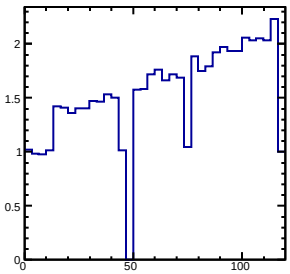
TVC sigma (RMS) (c,b,ch)=(1,2,5)



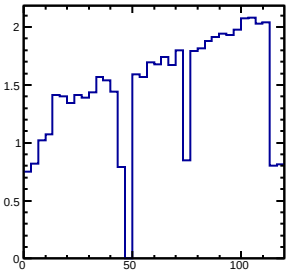
TVC sigma (RMS) (c,b,ch)=(1,2,6)



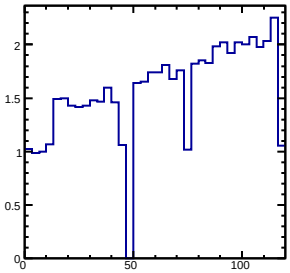
TVC sigma (RMS) (c,b,ch)=(1,2,7)



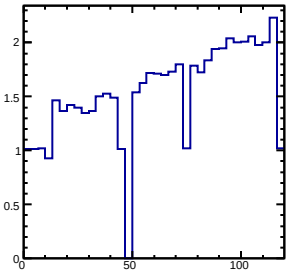
TVC sigma (RMS) (c,b,ch)=(1,2,8)



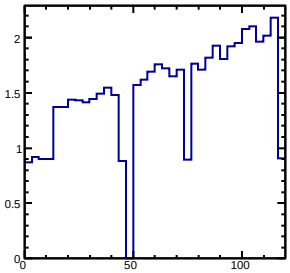
TVC sigma (RMS) (c,b,ch)=(1,2,9)



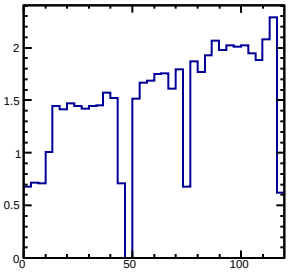
TVC sigma (RMS) (c,b,ch)=(1,2,10)



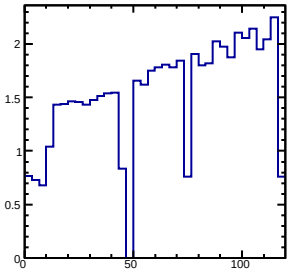
TVC sigma (RMS) (c,b,ch)=(1,2,11)



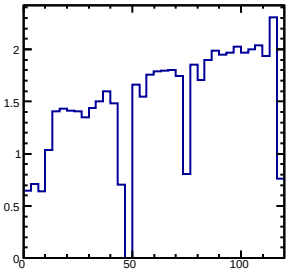
TVC sigma (RMS) (c,b,ch)=(1,2,12)



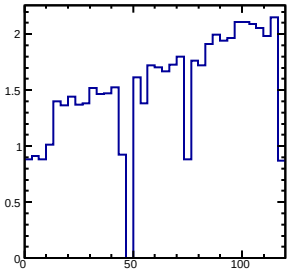
TVC sigma (RMS) (c,b,ch)=(1,2,13)



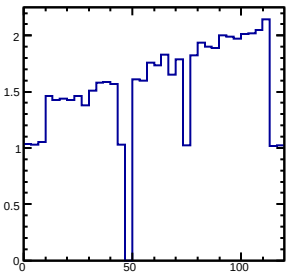
TVC sigma (RMS) (c,b,ch)=(1,2,14)



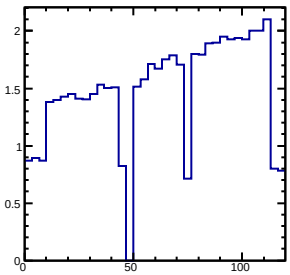
TVC sigma (RMS) (c,b,ch)=(1,2,15)



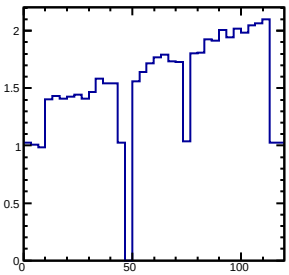
TVC sigma (RMS) (c,b,ch)=(1,3,0)



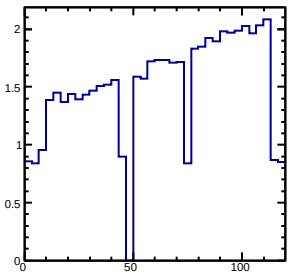
TVC sigma (RMS) (c,b,ch)=(1,3,1)



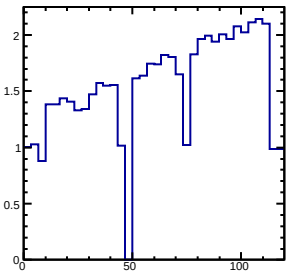
TVC sigma (RMS) (c,b,ch)=(1,3,2)



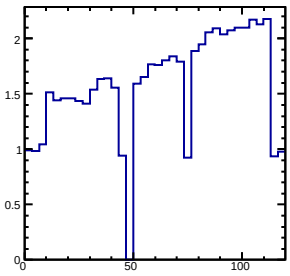
TVC sigma (RMS) (c,b,ch)=(1,3,3)



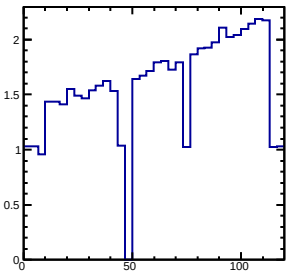
TVC sigma (RMS) (c,b,ch)=(1,3,4)



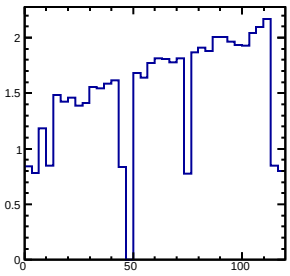
TVC sigma (RMS) (c,b,ch)=(1,3,5)



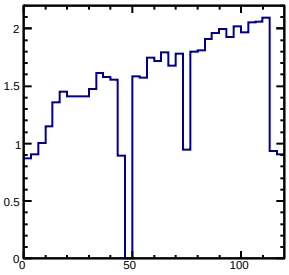
TVC sigma (RMS) (c,b,ch)=(1,3,6)



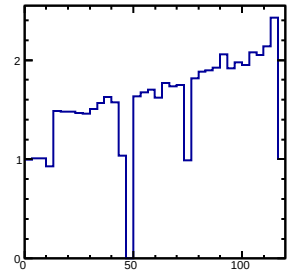
TVC sigma (RMS) (c,b,ch)=(1,3,7)



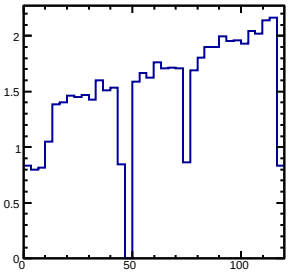
TVC sigma (RMS) (c,b,ch)=(1,3,8)



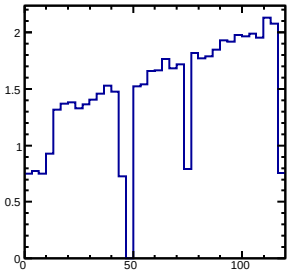
TVC sigma (RMS) (c,b,ch)=(1,3,9)



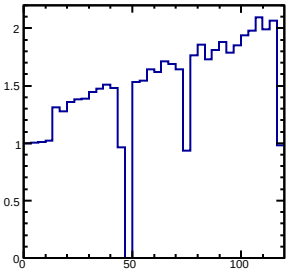
TVC sigma (RMS) (c,b,ch)=(1,3,10)



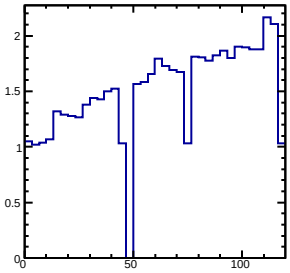
TVC sigma (RMS) (c,b,ch)=(1,3,11)



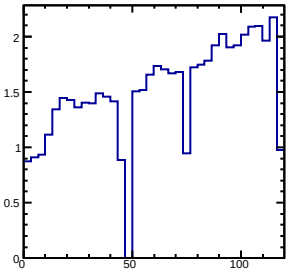
TVC sigma (RMS) (c,b,ch)=(1,3,12)



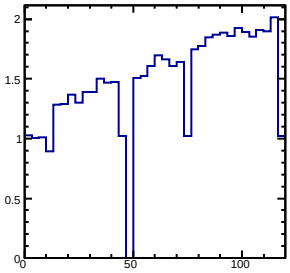
TVC sigma (RMS) (c,b,ch)=(1,3,13)



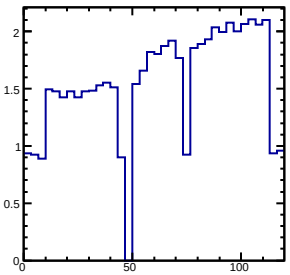
TVC sigma (RMS) (c,b,ch)=(1,3,14)



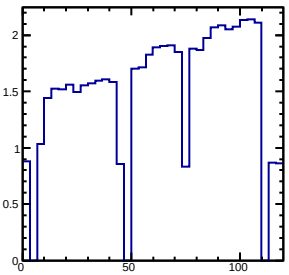
TVC sigma (RMS) (c,b,ch)=(1,3,15)



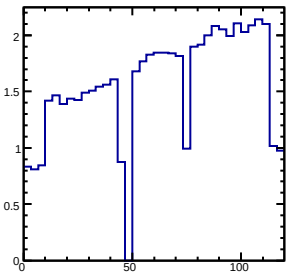
TVC sigma (RMS) (c,b,ch)=(1,4,0)



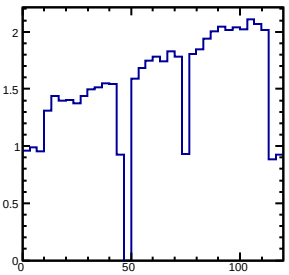
TVC sigma (RMS) (c,b,ch)=(1,4,1)



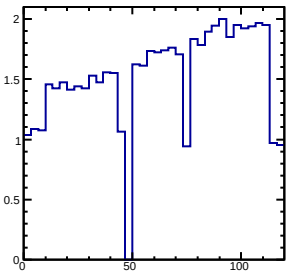
TVC sigma (RMS) (c,b,ch)=(1,4,2)



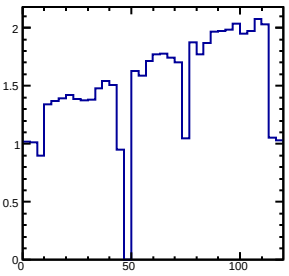
TVC sigma (RMS) (c,b,ch)=(1,4,3)



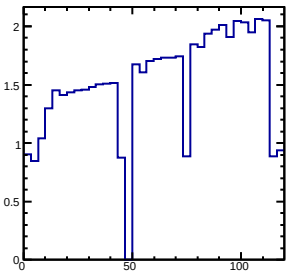
TVC sigma (RMS) (c,b,ch)=(1,4,4)



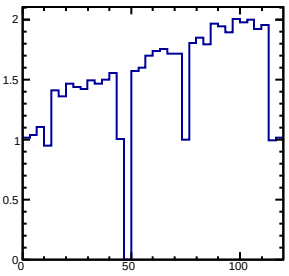
TVC sigma (RMS) (c,b,ch)=(1,4,5)



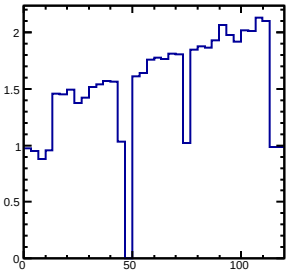
TVC sigma (RMS) (c,b,ch)=(1,4,6)



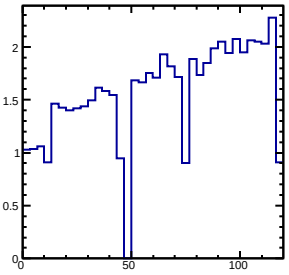
TVC sigma (RMS) (c,b,ch)=(1,4,7)



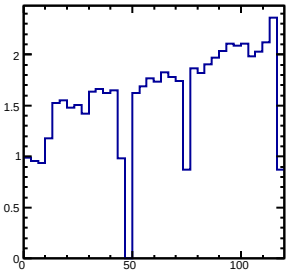
TVC sigma (RMS) (c,b,ch)=(1,4,8)



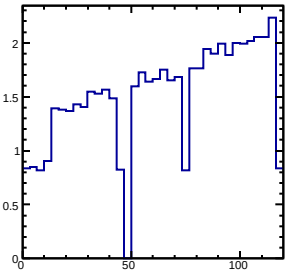
TVC sigma (RMS) (c,b,ch)=(1,4,9)



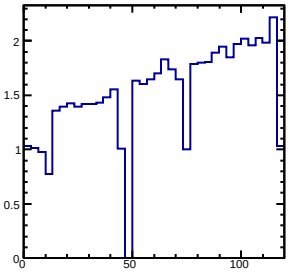
TVC sigma (RMS) (c,b,ch)=(1,4,10)



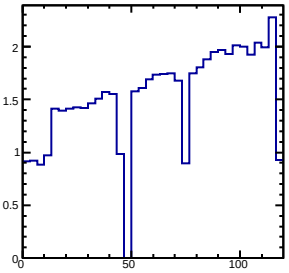
TVC sigma (RMS) (c,b,ch)=(1,4,11)



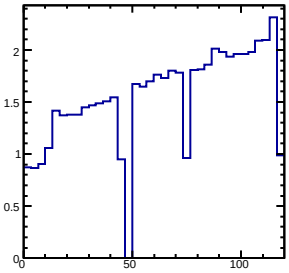
TVC sigma (RMS) (c,b,ch)=(1,4,12)



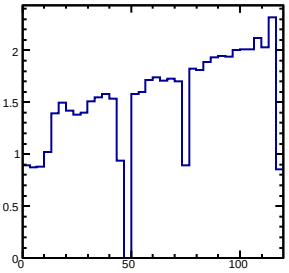
TVC sigma (RMS) (c,b,ch)=(1,4,13)



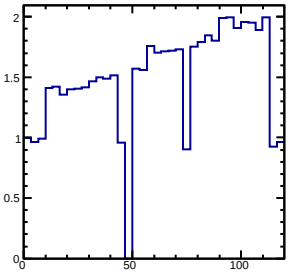
TVC sigma (RMS) (c,b,ch)=(1,4,14)



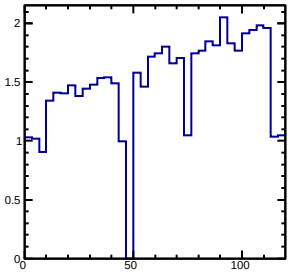
TVC sigma (RMS) (c,b,ch)=(1,4,15)



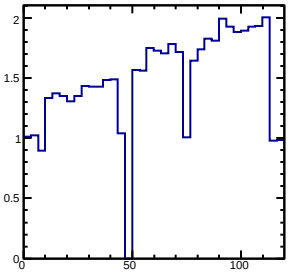
TVC sigma (RMS) (c,b,ch)=(1,5,0)



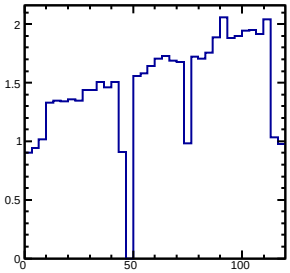
TVC sigma (RMS) (c,b,ch)=(1,5,1)



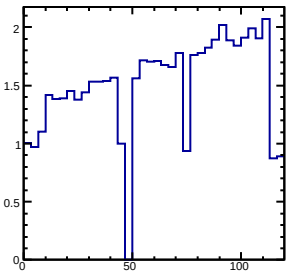
TVC sigma (RMS) (c,b,ch)=(1,5,2)



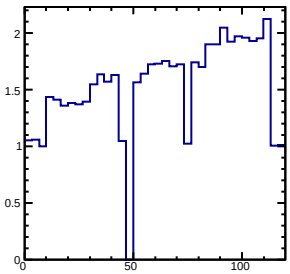
TVC sigma (RMS) (c,b,ch)=(1,5,3)



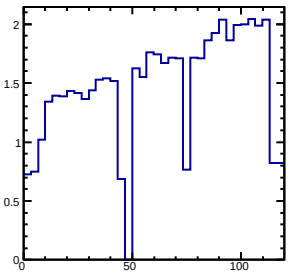
TVC sigma (RMS) (c,b,ch)=(1,5,4)



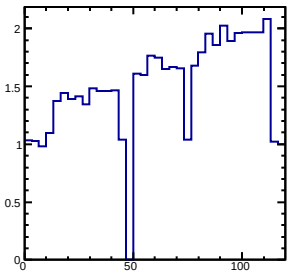
TVC sigma (RMS) (c,b,ch)=(1,5,5)



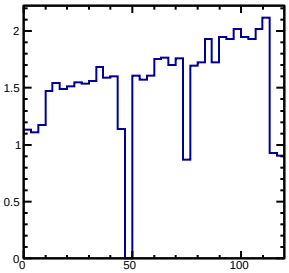
TVC sigma (RMS) (c,b,ch)=(1,5,6)



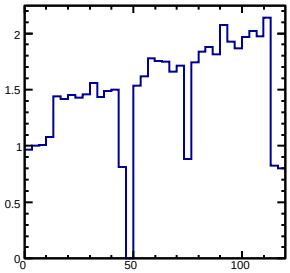
TVC sigma (RMS) (c,b,ch)=(1,5,7)



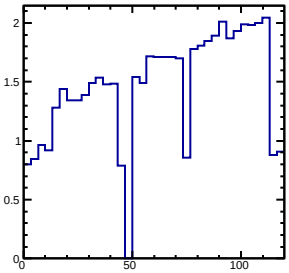
TVC sigma (RMS) (c,b,ch)=(1,5,8)



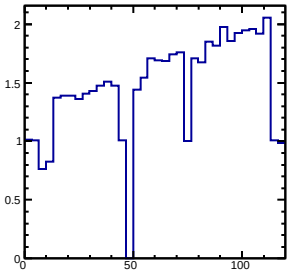
TVC sigma (RMS) (c,b,ch)=(1,5,9)



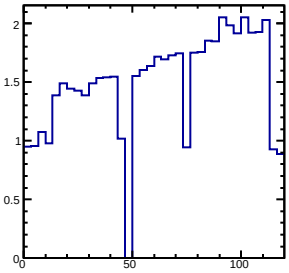
TVC sigma (RMS) (c,b,ch)=(1,5,10)



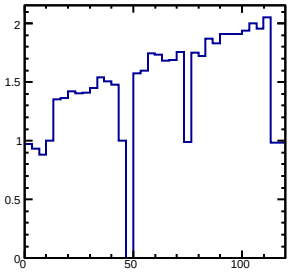
TVC sigma (RMS) (c,b,ch)=(1,5,11)



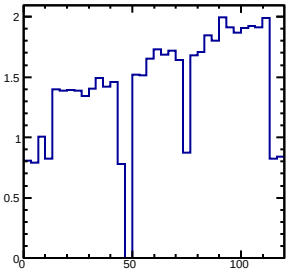
TVC sigma (RMS) (c,b,ch)=(1,5,12)



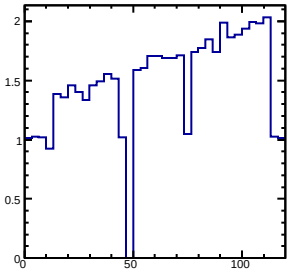
TVC sigma (RMS) (c,b,ch)=(1,5,13)

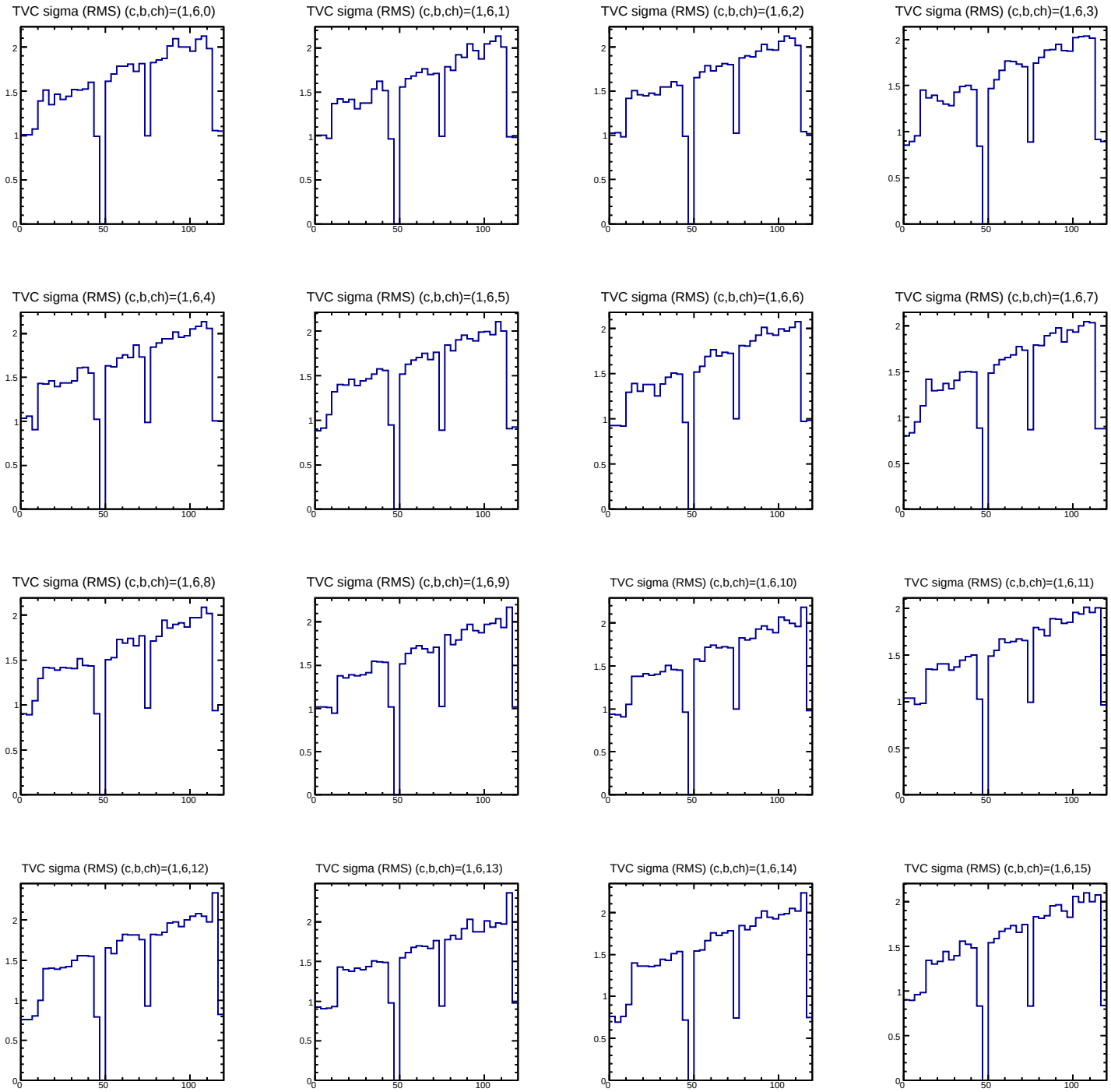


TVC sigma (RMS) (c,b,ch)=(1,5,14)

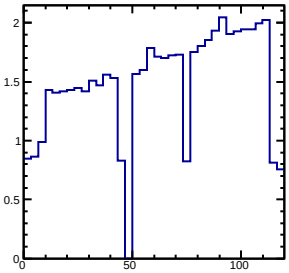


TVC sigma (RMS) (c,b,ch)=(1,5,15)

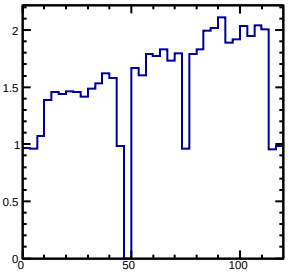



TVC sigma (RMS) (c,b,ch)=(1,6,0)
TVC sigma (RMS) (c,b,ch)=(1,6,1)
TVC sigma (RMS) (c,b,ch)=(1,6,2)
TVC sigma (RMS) (c,b,ch)=(1,6,3)
TVC sigma (RMS) (c,b,ch)=(1,6,4)
TVC sigma (RMS) (c,b,ch)=(1,6,5)
TVC sigma (RMS) (c,b,ch)=(1,6,6)
TVC sigma (RMS) (c,b,ch)=(1,6,7)
TVC sigma (RMS) (c,b,ch)=(1,6,8)
TVC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

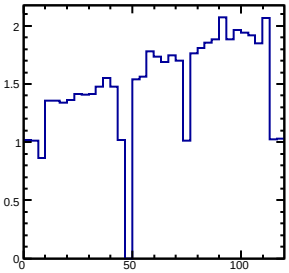
TVC sigma (RMS) (c,b,ch)=(1,7,0)



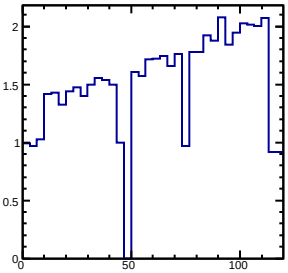
TVC sigma (RMS) (c,b,ch)=(1,7,1)



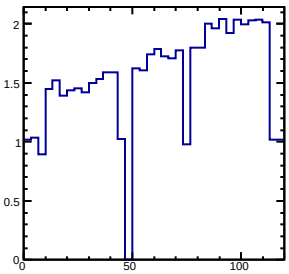
TVC sigma (RMS) (c,b,ch)=(1,7,2)



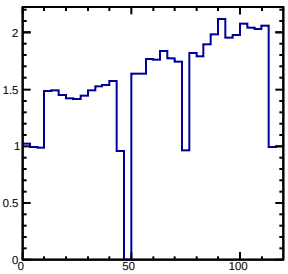
TVC sigma (RMS) (c,b,ch)=(1,7,3)



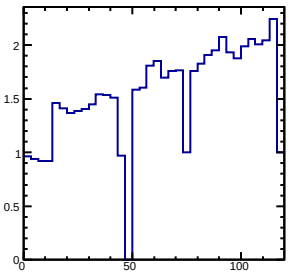
TVC sigma (RMS) (c,b,ch)=(1,7,4)



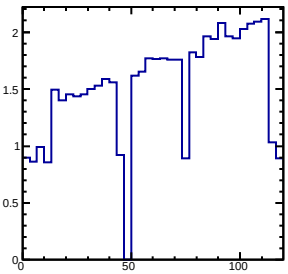
TVC sigma (RMS) (c,b,ch)=(1,7,5)



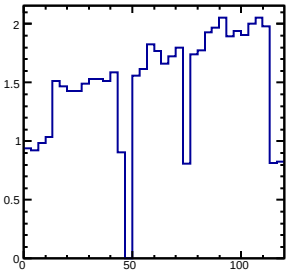
TVC sigma (RMS) (c,b,ch)=(1,7,6)



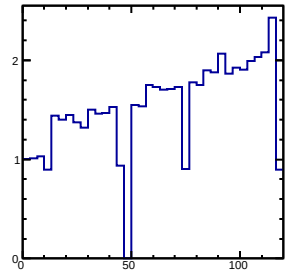
TVC sigma (RMS) (c,b,ch)=(1,7,7)



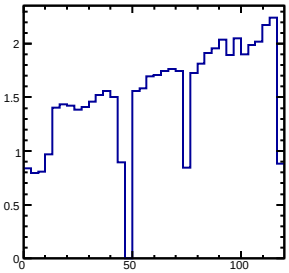
TVC sigma (RMS) (c,b,ch)=(1,7,8)



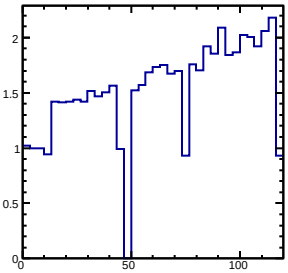
TVC sigma (RMS) (c,b,ch)=(1,7,9)



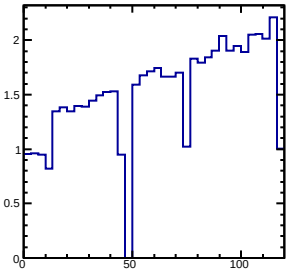
TVC sigma (RMS) (c,b,ch)=(1,7,10)



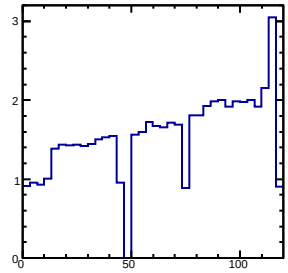
TVC sigma (RMS) (c,b,ch)=(1,7,11)



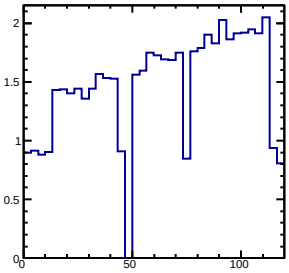
TVC sigma (RMS) (c,b,ch)=(1,7,12)



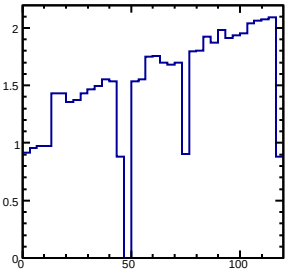
TVC sigma (RMS) (c,b,ch)=(1,7,13)



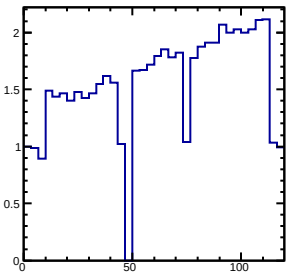
TVC sigma (RMS) (c,b,ch)=(1,7,14)



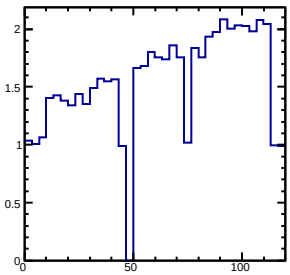
TVC sigma (RMS) (c,b,ch)=(1,7,15)



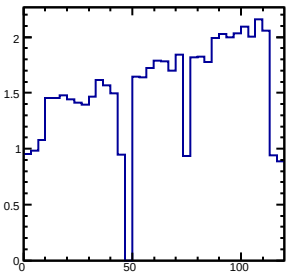
TVC sigma (RMS) (c,b,ch)=(1,8,0)



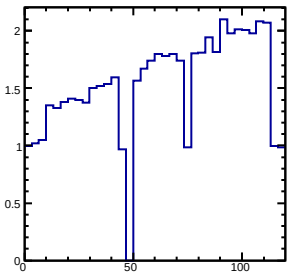
TVC sigma (RMS) (c,b,ch)=(1,8,1)



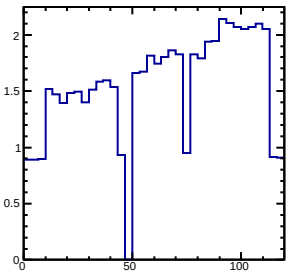
TVC sigma (RMS) (c,b,ch)=(1,8,2)



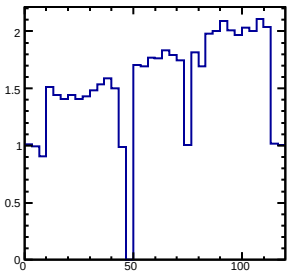
TVC sigma (RMS) (c,b,ch)=(1,8,3)



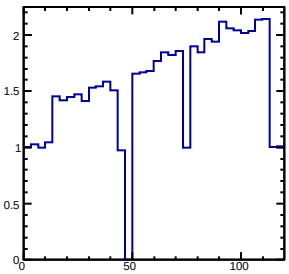
TVC sigma (RMS) (c,b,ch)=(1,8,4)



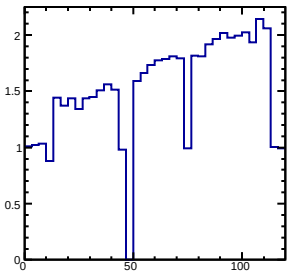
TVC sigma (RMS) (c,b,ch)=(1,8,5)



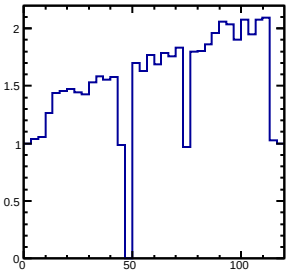
TVC sigma (RMS) (c,b,ch)=(1,8,6)



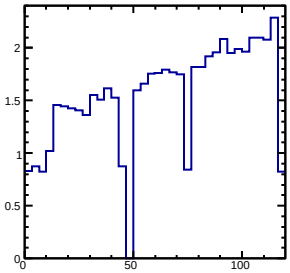
TVC sigma (RMS) (c,b,ch)=(1,8,7)



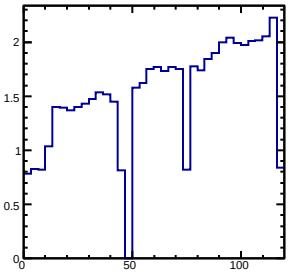
TVC sigma (RMS) (c,b,ch)=(1,8,8)



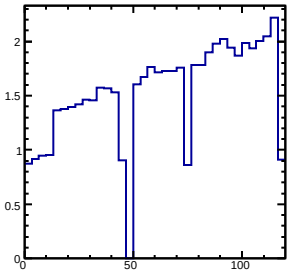
TVC sigma (RMS) (c,b,ch)=(1,8,9)



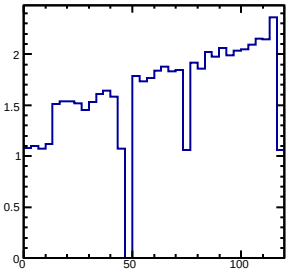
TVC sigma (RMS) (c,b,ch)=(1,8,10)



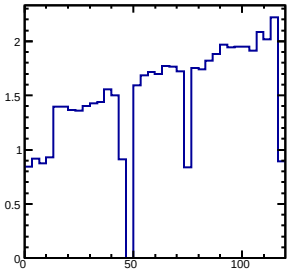
TVC sigma (RMS) (c,b,ch)=(1,8,11)



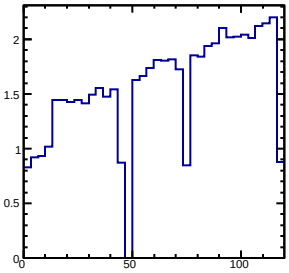
TVC sigma (RMS) (c,b,ch)=(1,8,12)



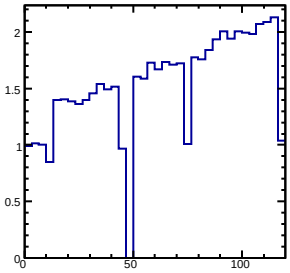
TVC sigma (RMS) (c,b,ch)=(1,8,13)

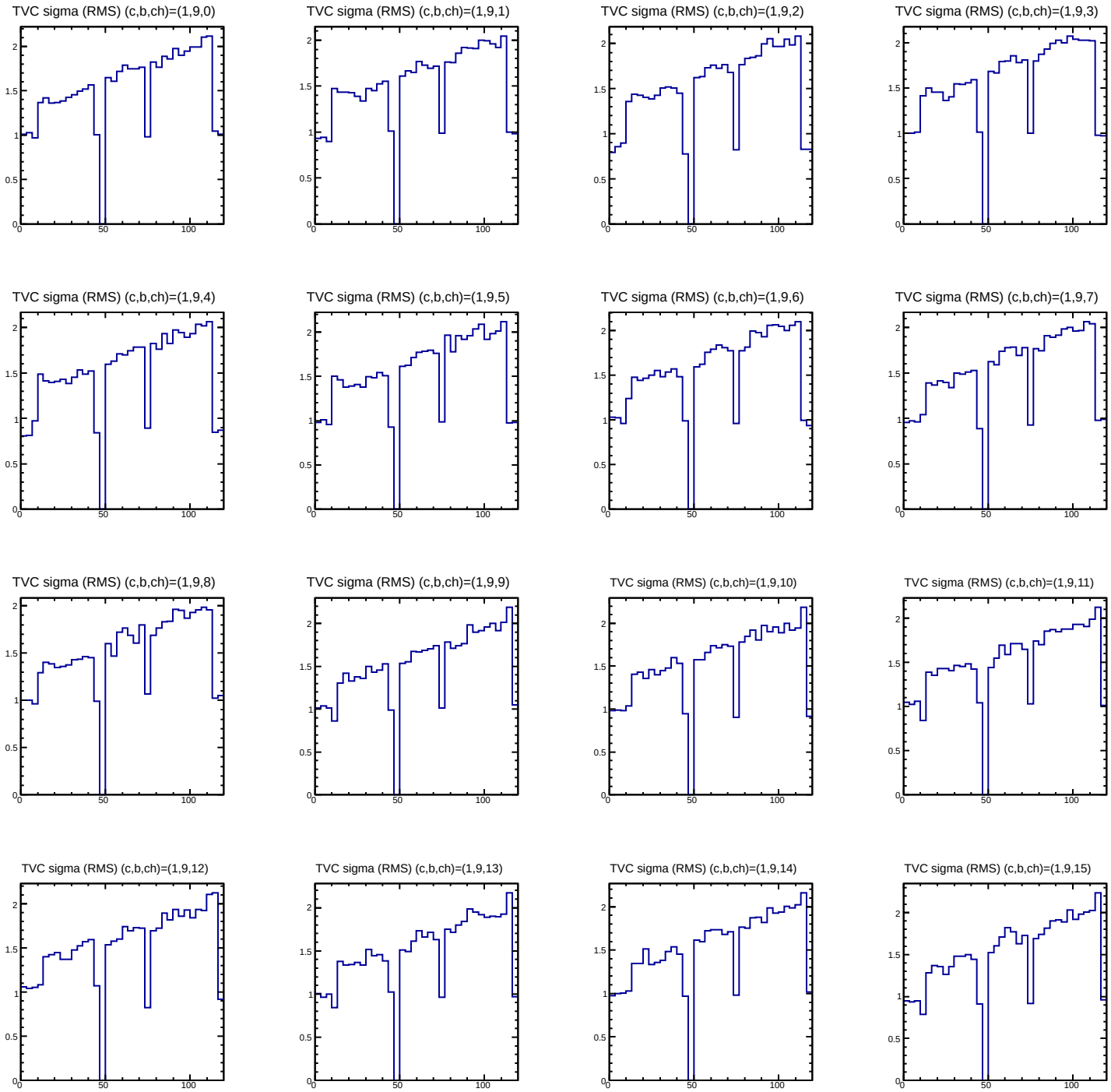


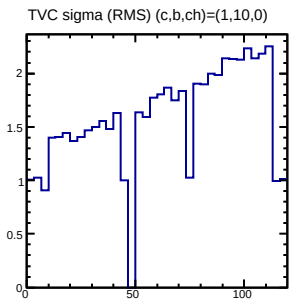
TVC sigma (RMS) (c,b,ch)=(1,8,14)

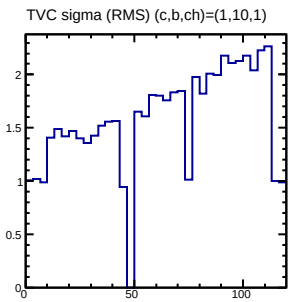


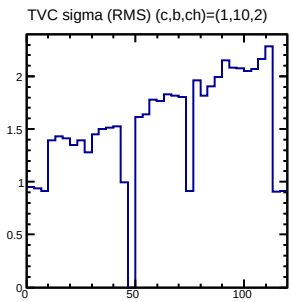
TVC sigma (RMS) (c,b,ch)=(1,8,15)

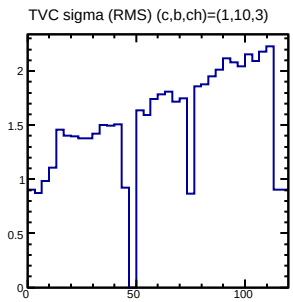


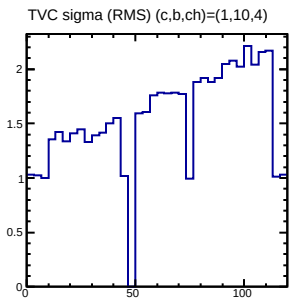

TVC sigma (RMS) (c,b,ch)=(1,9,0)
TVC sigma (RMS) (c,b,ch)=(1,9,1)
TVC sigma (RMS) (c,b,ch)=(1,9,2)
TVC sigma (RMS) (c,b,ch)=(1,9,3)
TVC sigma (RMS) (c,b,ch)=(1,9,4)
TVC sigma (RMS) (c,b,ch)=(1,9,5)
TVC sigma (RMS) (c,b,ch)=(1,9,6)
TVC sigma (RMS) (c,b,ch)=(1,9,7)
TVC sigma (RMS) (c,b,ch)=(1,9,8)
TVC 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)

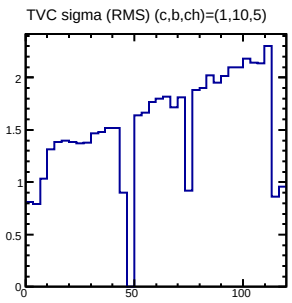

TVC sigma (RMS) (c,b,ch)=(1,10,0)

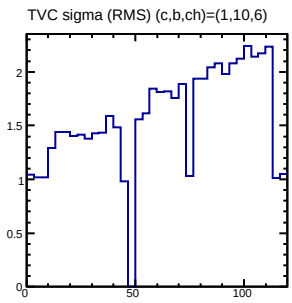

TVC sigma (RMS) (c,b,ch)=(1,10,1)

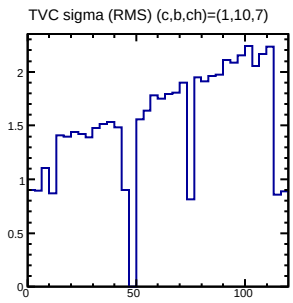

TVC sigma (RMS) (c,b,ch)=(1,10,2)

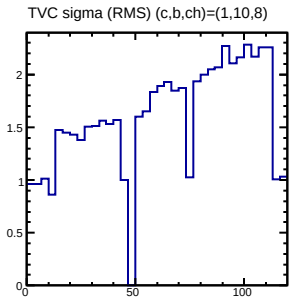

TVC sigma (RMS) (c,b,ch)=(1,10,3)

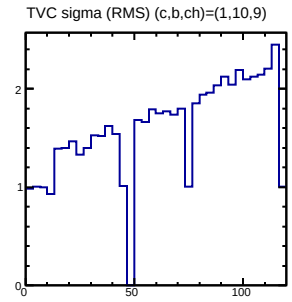

TVC sigma (RMS) (c,b,ch)=(1,10,4)

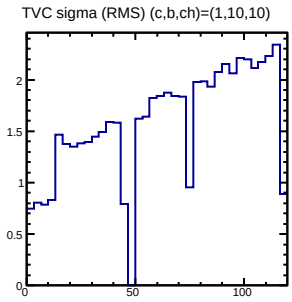

TVC sigma (RMS) (c,b,ch)=(1,10,5)

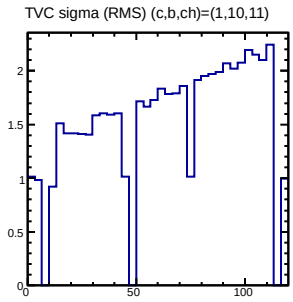

TVC sigma (RMS) (c,b,ch)=(1,10,6)

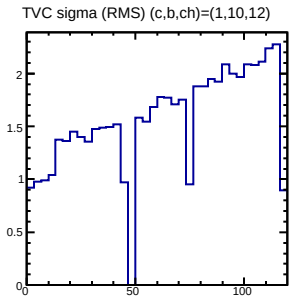

TVC sigma (RMS) (c,b,ch)=(1,10,7)

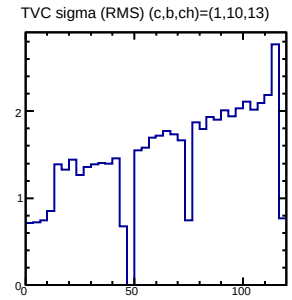

TVC sigma (RMS) (c,b,ch)=(1,10,8)

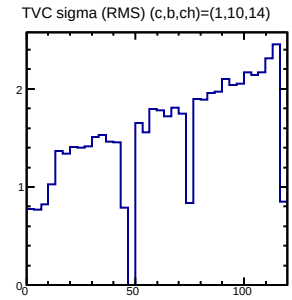

TVC sigma (RMS) (c,b,ch)=(1,10,9)

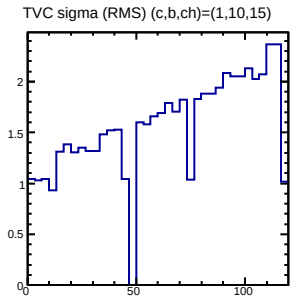

TVC sigma (RMS) (c,b,ch)=(1,10,10)

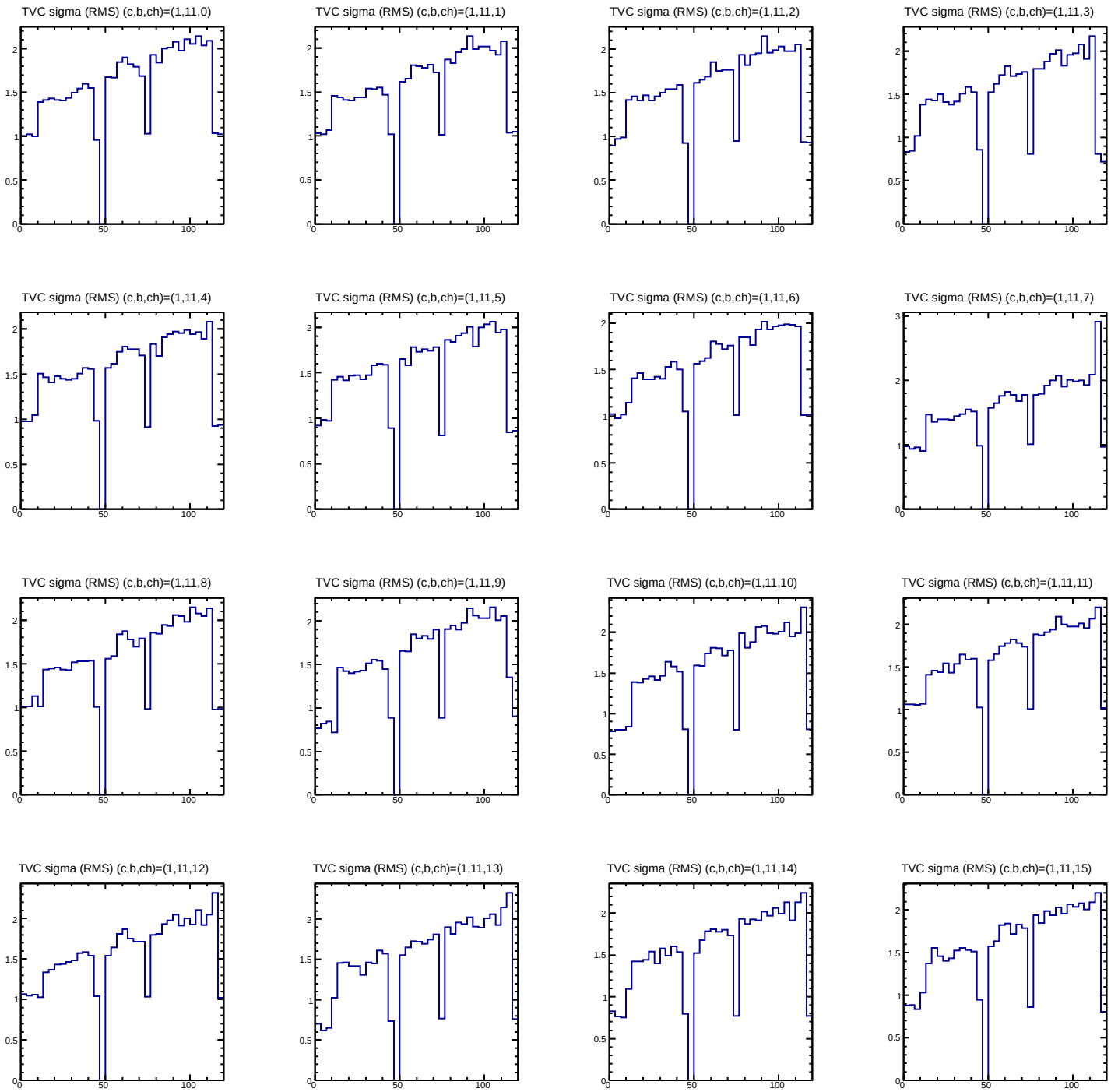

TVC sigma (RMS) (c,b,ch)=(1,10,11)

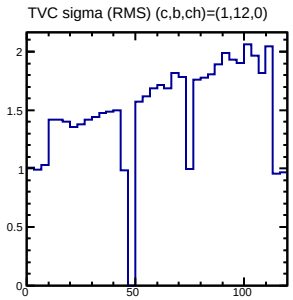

TVC sigma (RMS) (c,b,ch)=(1,10,12)

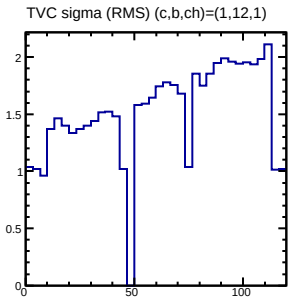

TVC sigma (RMS) (c,b,ch)=(1,10,13)

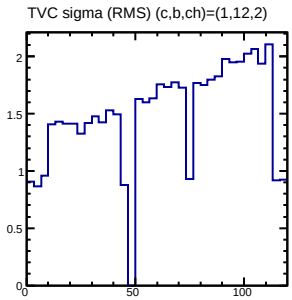

TVC sigma (RMS) (c,b,ch)=(1,10,14)


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)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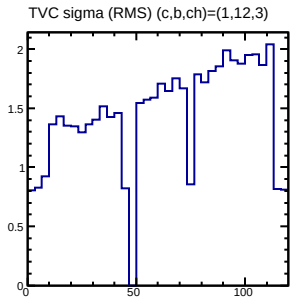
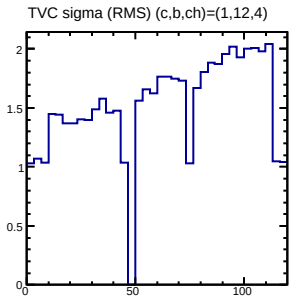
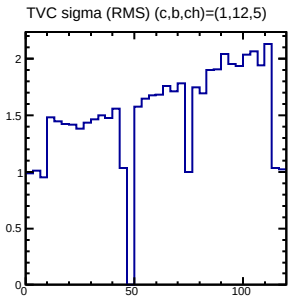
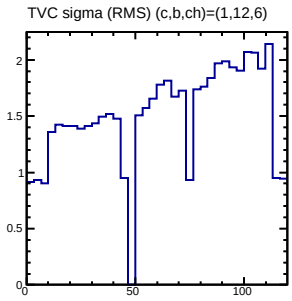
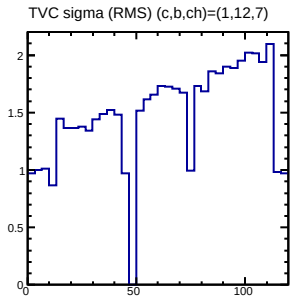
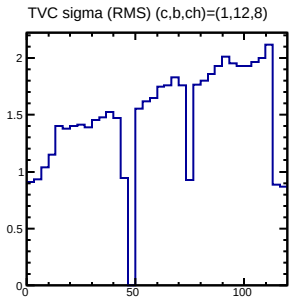

TVC sigma (RMS) (c,b,ch)=(1,12,3)

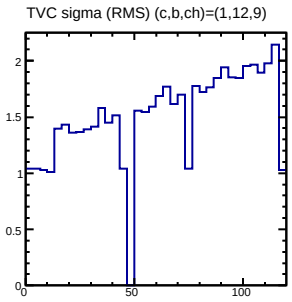

TVC sigma (RMS) (c,b,ch)=(1,12,4)

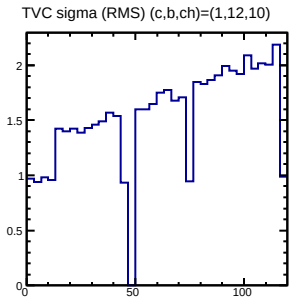

TVC sigma (RMS) (c,b,ch)=(1,12,5)

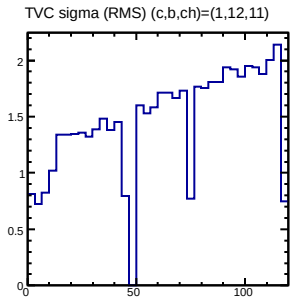

TVC sigma (RMS) (c,b,ch)=(1,12,6)

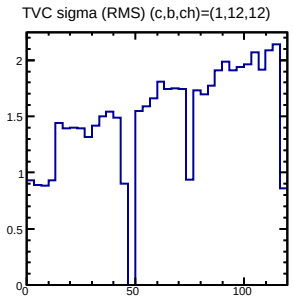

TVC sigma (RMS) (c,b,ch)=(1,12,7)

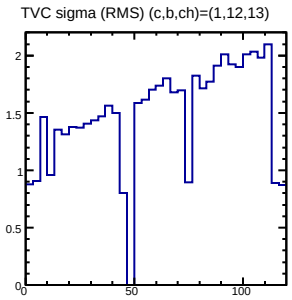

TVC sigma (RMS) (c,b,ch)=(1,12,8)

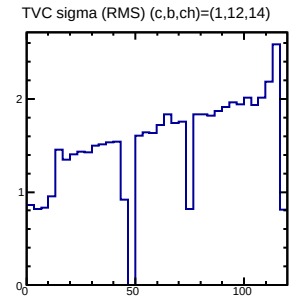

TVC sigma (RMS) (c,b,ch)=(1,12,9)

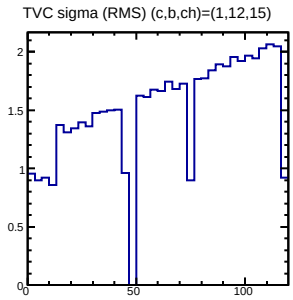

TVC sigma (RMS) (c,b,ch)=(1,12,10)

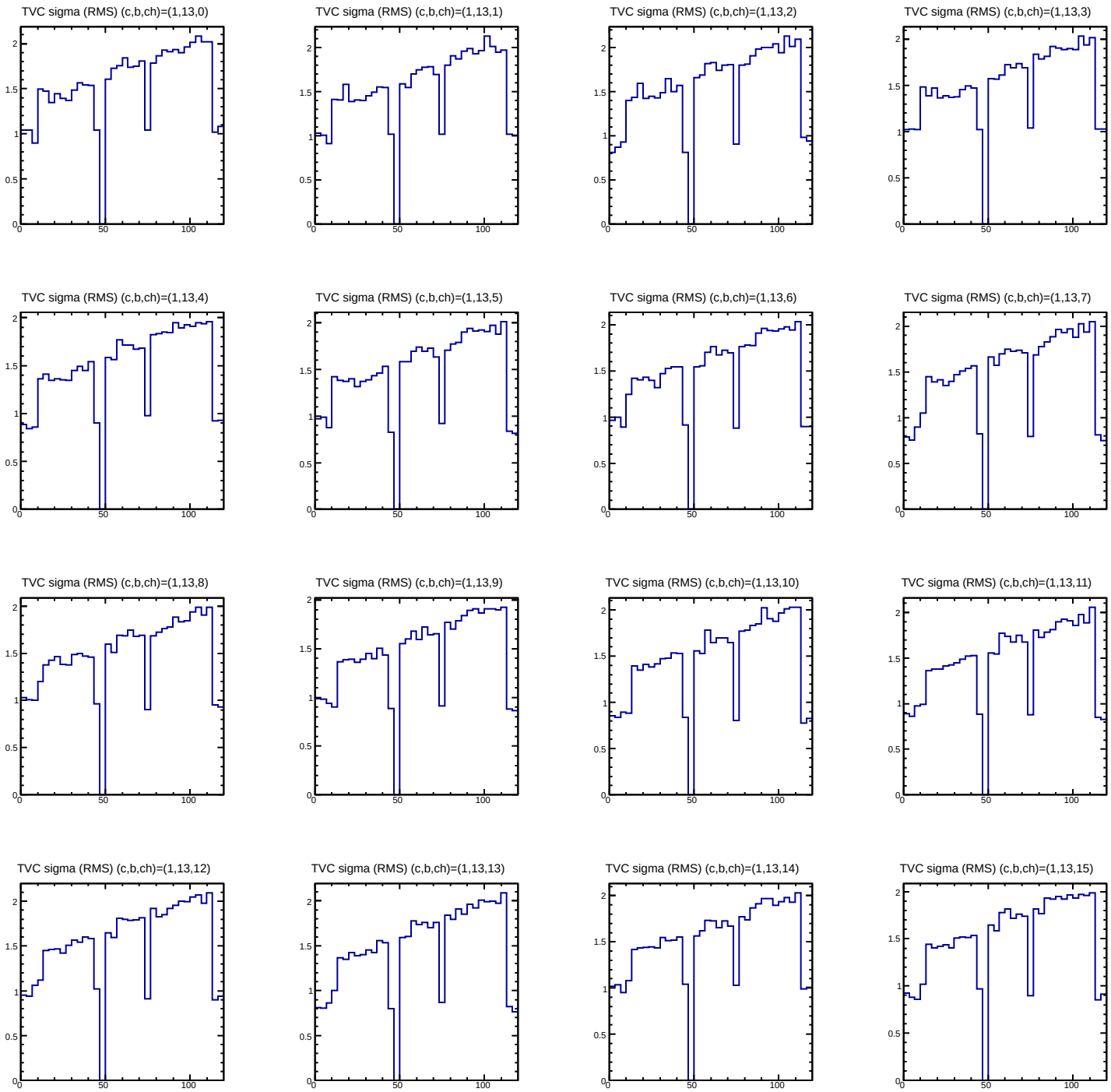

TVC sigma (RMS) (c,b,ch)=(1,12,11)

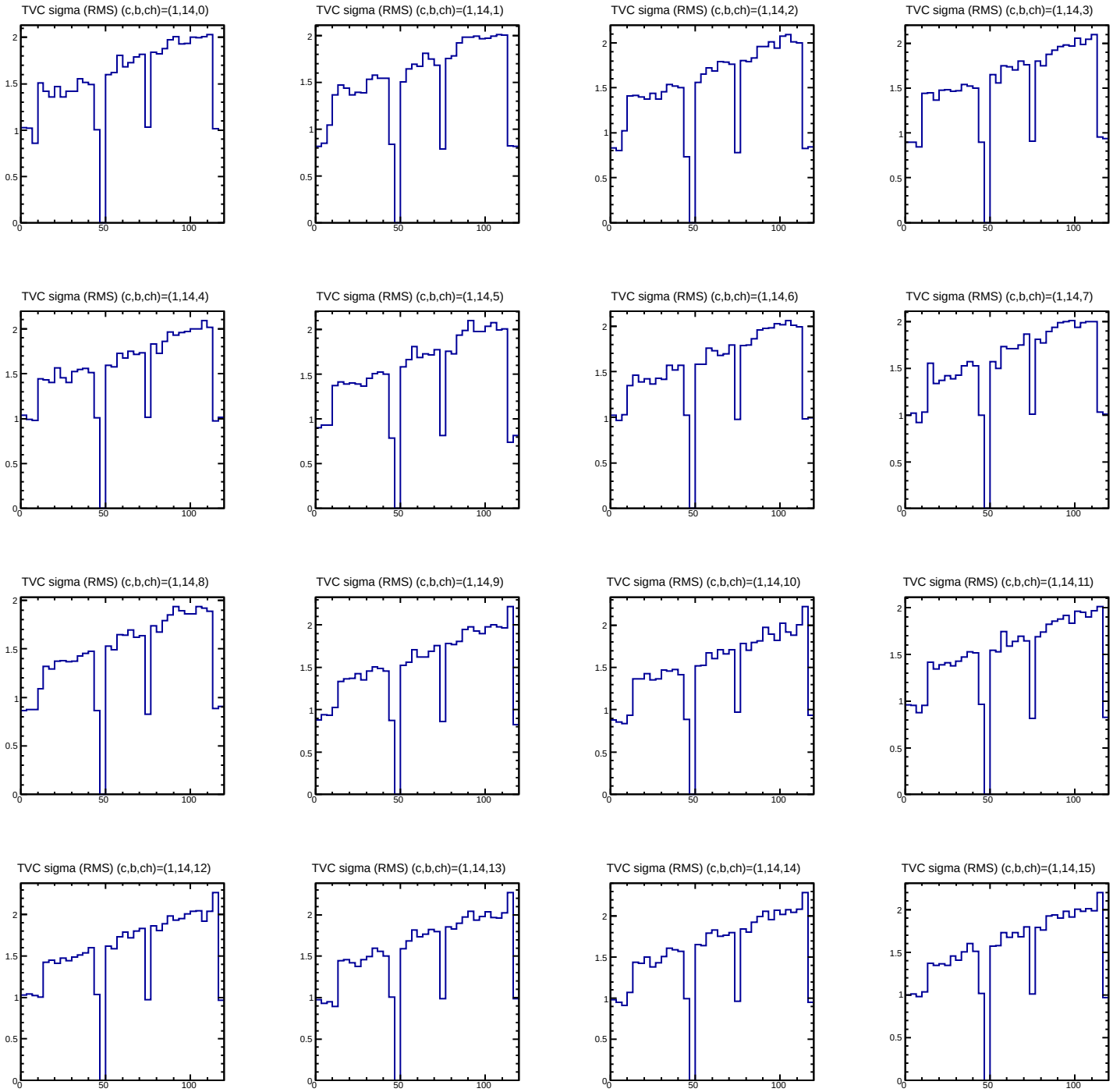

TVC sigma (RMS) (c,b,ch)=(1,12,12)

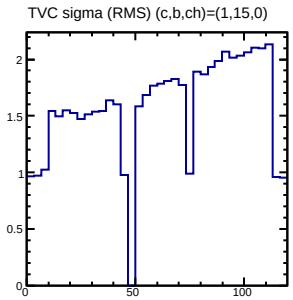

TVC sigma (RMS) (c,b,ch)=(1,12,13)

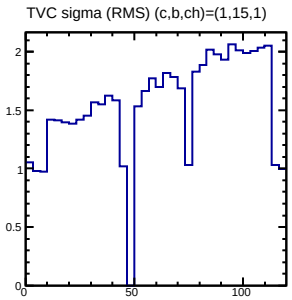

TVC sigma (RMS) (c,b,ch)=(1,12,14)

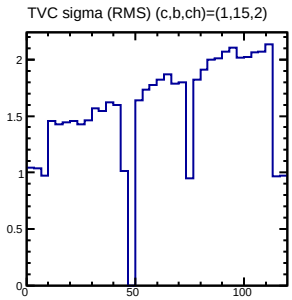

TVC sigma (RMS) (c,b,ch)=(1,12,15)

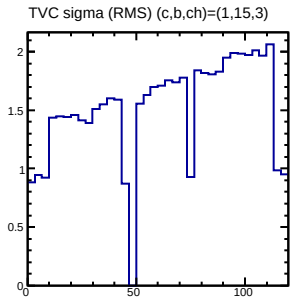

TVC sigma (RMS) (c,b,ch)=(1,13,0)
TVC sigma (RMS) (c,b,ch)=(1,13,1)
TVC sigma (RMS) (c,b,ch)=(1,13,2)
TVC sigma (RMS) (c,b,ch)=(1,13,3)
TVC sigma (RMS) (c,b,ch)=(1,13,4)
TVC sigma (RMS) (c,b,ch)=(1,13,5)
TVC sigma (RMS) (c,b,ch)=(1,13,6)
TVC sigma (RMS) (c,b,ch)=(1,13,7)
TVC sigma (RMS) (c,b,ch)=(1,13,8)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

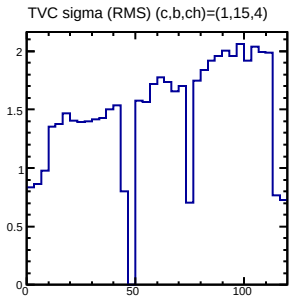

TVC sigma (RMS) (c,b,ch)=(1,14,0)
TVC sigma (RMS) (c,b,ch)=(1,14,1)
TVC sigma (RMS) (c,b,ch)=(1,14,2)
TVC sigma (RMS) (c,b,ch)=(1,14,3)
TVC sigma (RMS) (c,b,ch)=(1,14,4)
TVC sigma (RMS) (c,b,ch)=(1,14,5)
TVC sigma (RMS) (c,b,ch)=(1,14,6)
TVC sigma (RMS) (c,b,ch)=(1,14,7)
TVC sigma (RMS) (c,b,ch)=(1,14,8)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

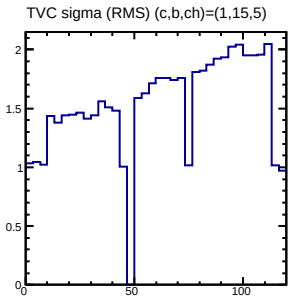

TVC sigma (RMS) (c,b,ch)=(1,15,0)

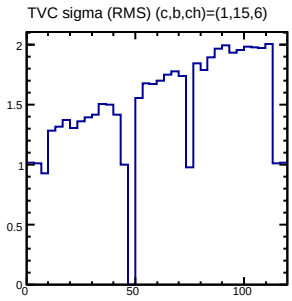

TVC sigma (RMS) (c,b,ch)=(1,15,1)

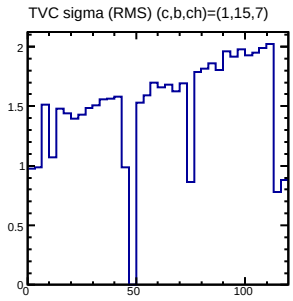

TVC sigma (RMS) (c,b,ch)=(1,15,2)

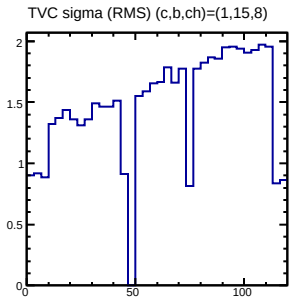

TVC sigma (RMS) (c,b,ch)=(1,15,3)

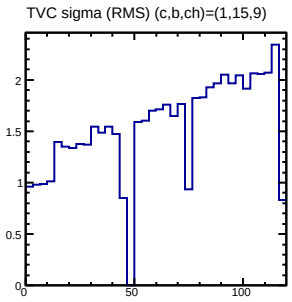

TVC sigma (RMS) (c,b,ch)=(1,15,4)

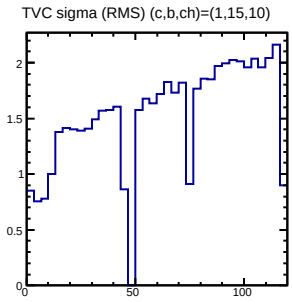

TVC sigma (RMS) (c,b,ch)=(1,15,5)

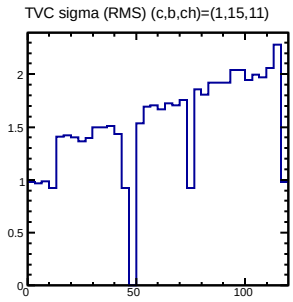

TVC sigma (RMS) (c,b,ch)=(1,15,6)

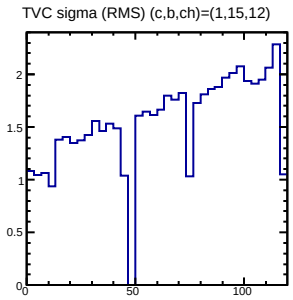

TVC sigma (RMS) (c,b,ch)=(1,15,7)

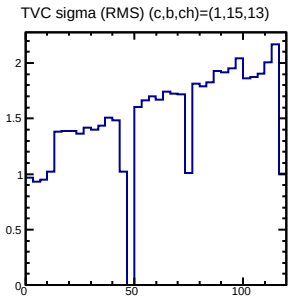

TVC sigma (RMS) (c,b,ch)=(1,15,8)

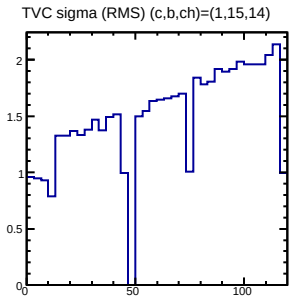

TVC sigma (RMS) (c,b,ch)=(1,15,9)

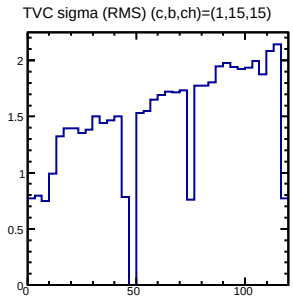

TVC sigma (RMS) (c,b,ch)=(1,15,10)


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

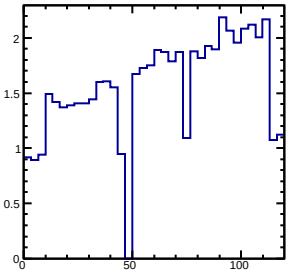

TVC sigma (RMS) (c,b,ch)=(1,15,12)


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

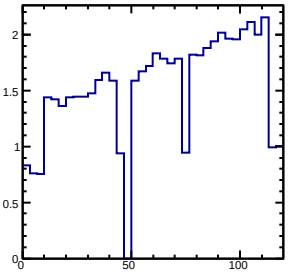

TVC sigma (RMS) (c,b,ch)=(1,15,14)


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

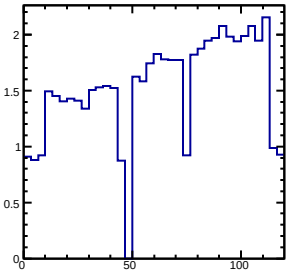
TVC sigma (RMS) (c,b,ch)=(2,0,0)



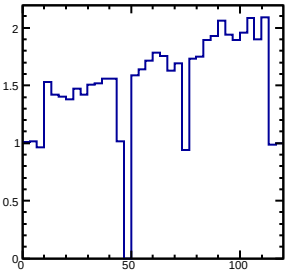
TVC sigma (RMS) (c,b,ch)=(2,0,1)



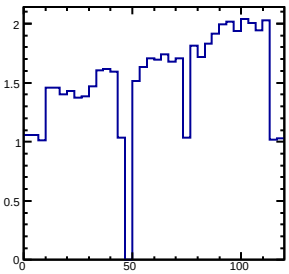
TVC sigma (RMS) (c,b,ch)=(2,0,2)



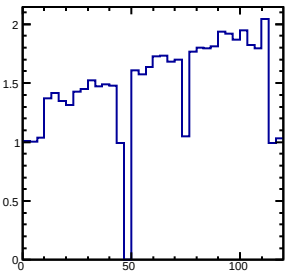
TVC sigma (RMS) (c,b,ch)=(2,0,3)



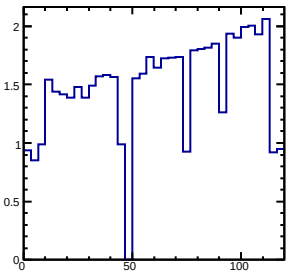
TVC sigma (RMS) (c,b,ch)=(2,0,4)



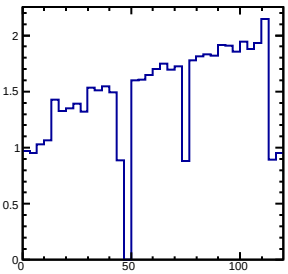
TVC sigma (RMS) (c,b,ch)=(2,0,5)



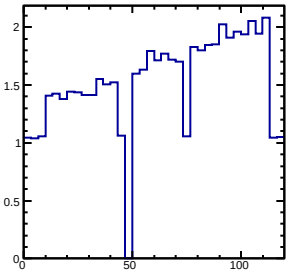
TVC sigma (RMS) (c,b,ch)=(2,0,6)



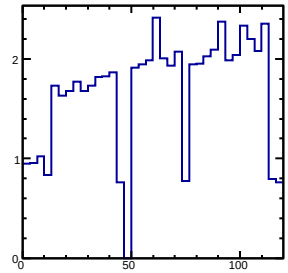
TVC sigma (RMS) (c,b,ch)=(2,0,7)



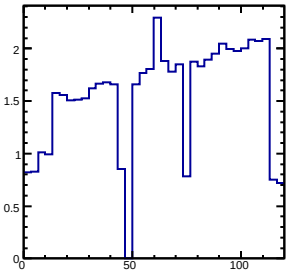
TVC sigma (RMS) (c,b,ch)=(2,0,8)



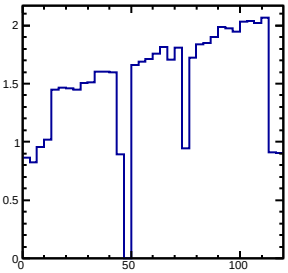
TVC sigma (RMS) (c,b,ch)=(2,0,9)



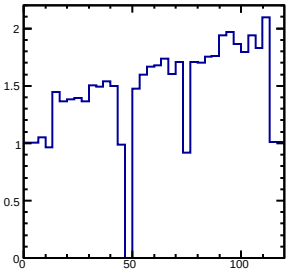
TVC sigma (RMS) (c,b,ch)=(2,0,10)



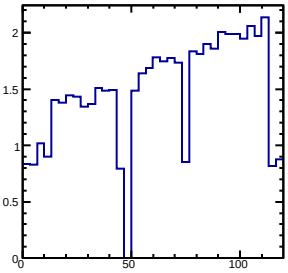
TVC sigma (RMS) (c,b,ch)=(2,0,11)



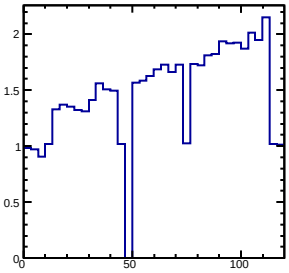
TVC sigma (RMS) (c,b,ch)=(2,0,12)



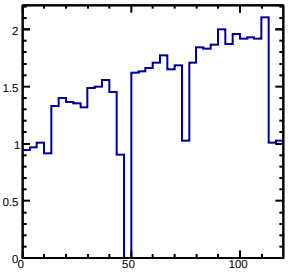
TVC sigma (RMS) (c,b,ch)=(2,0,13)



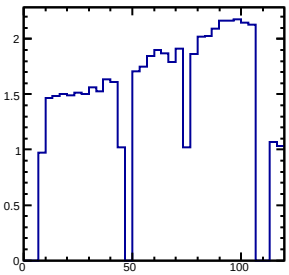
TVC sigma (RMS) (c,b,ch)=(2,0,14)



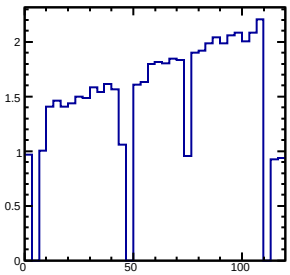
TVC sigma (RMS) (c,b,ch)=(2,0,15)



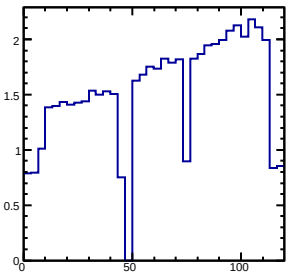
TVC sigma (RMS) (c,b,ch)=(2,1,0)



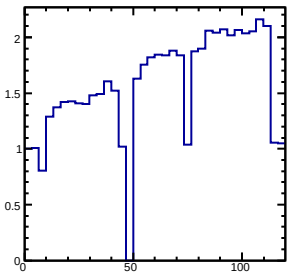
TVC sigma (RMS) (c,b,ch)=(2,1,1)



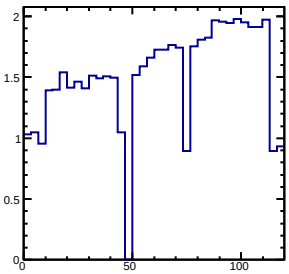
TVC sigma (RMS) (c,b,ch)=(2,1,2)



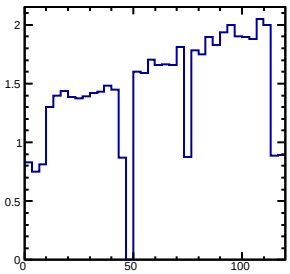
TVC sigma (RMS) (c,b,ch)=(2,1,3)



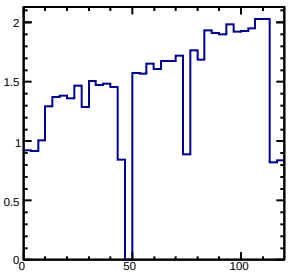
TVC sigma (RMS) (c,b,ch)=(2,1,4)



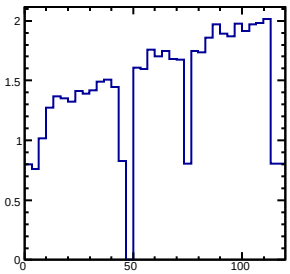
TVC sigma (RMS) (c,b,ch)=(2,1,5)



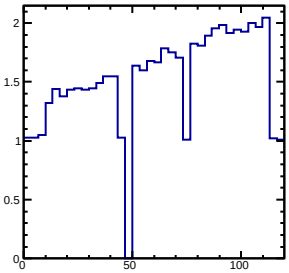
TVC sigma (RMS) (c,b,ch)=(2,1,6)



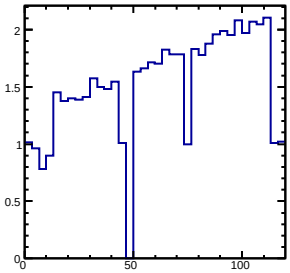
TVC sigma (RMS) (c,b,ch)=(2,1,7)



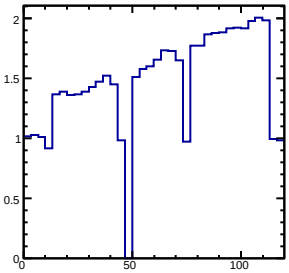
TVC sigma (RMS) (c,b,ch)=(2,1,8)



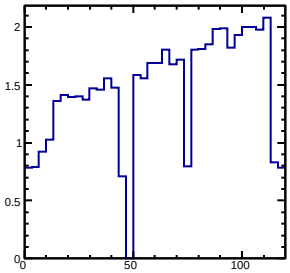
TVC sigma (RMS) (c,b,ch)=(2,1,9)



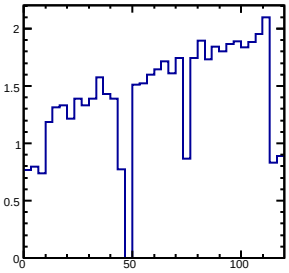
TVC sigma (RMS) (c,b,ch)=(2,1,10)



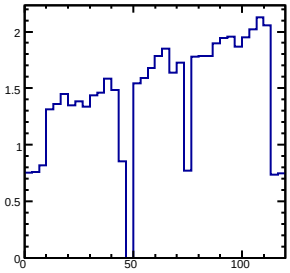
TVC sigma (RMS) (c,b,ch)=(2,1,11)



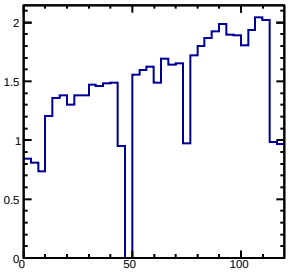
TVC sigma (RMS) (c,b,ch)=(2,1,12)



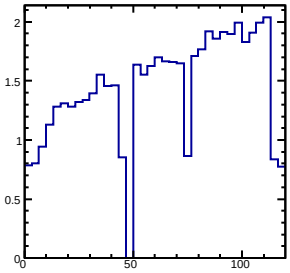
TVC sigma (RMS) (c,b,ch)=(2,1,13)



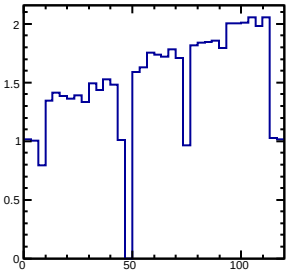
TVC sigma (RMS) (c,b,ch)=(2,1,14)



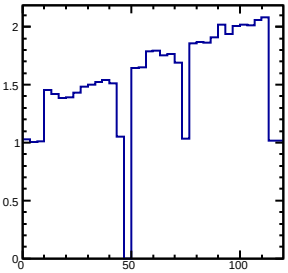
TVC sigma (RMS) (c,b,ch)=(2,1,15)



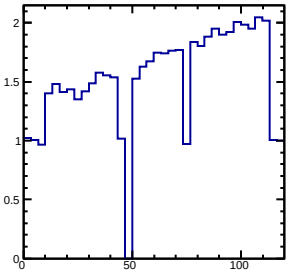
TVC sigma (RMS) (c,b,ch)=(2,2,0)



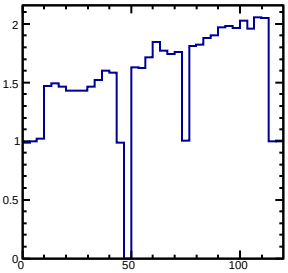
TVC sigma (RMS) (c,b,ch)=(2,2,1)



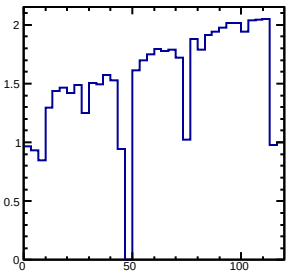
TVC sigma (RMS) (c,b,ch)=(2,2,2)



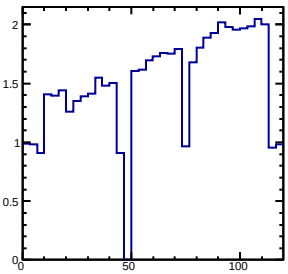
TVC sigma (RMS) (c,b,ch)=(2,2,3)



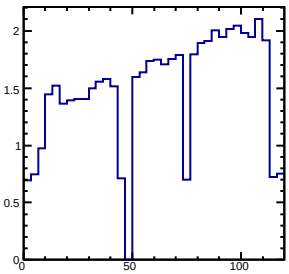
TVC sigma (RMS) (c,b,ch)=(2,2,4)



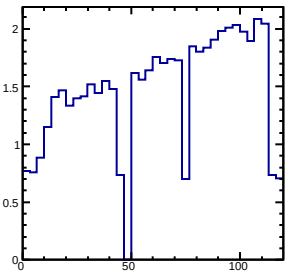
TVC sigma (RMS) (c,b,ch)=(2,2,5)



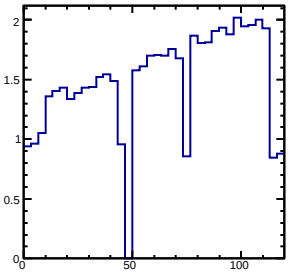
TVC sigma (RMS) (c,b,ch)=(2,2,6)



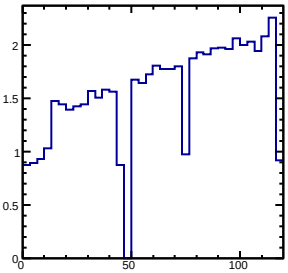
TVC sigma (RMS) (c,b,ch)=(2,2,7)



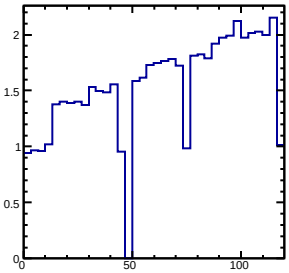
TVC sigma (RMS) (c,b,ch)=(2,2,8)



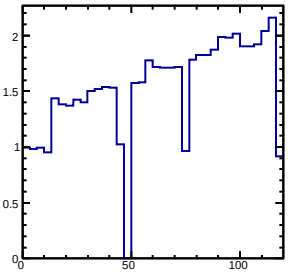
TVC sigma (RMS) (c,b,ch)=(2,2,9)



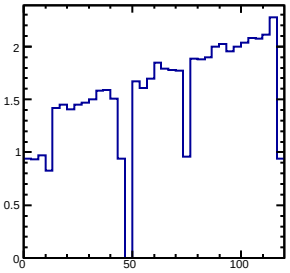
TVC sigma (RMS) (c,b,ch)=(2,2,10)



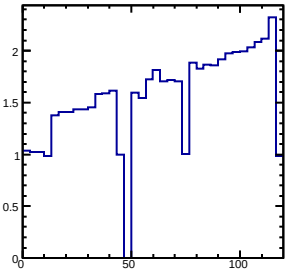
TVC sigma (RMS) (c,b,ch)=(2,2,11)



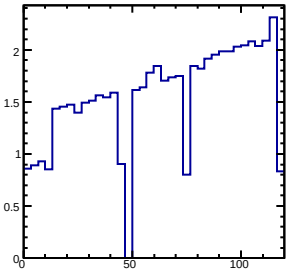
TVC sigma (RMS) (c,b,ch)=(2,2,12)



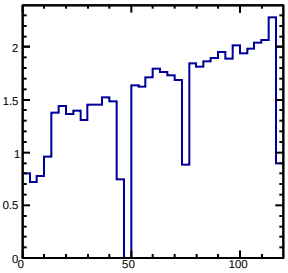
TVC sigma (RMS) (c,b,ch)=(2,2,13)

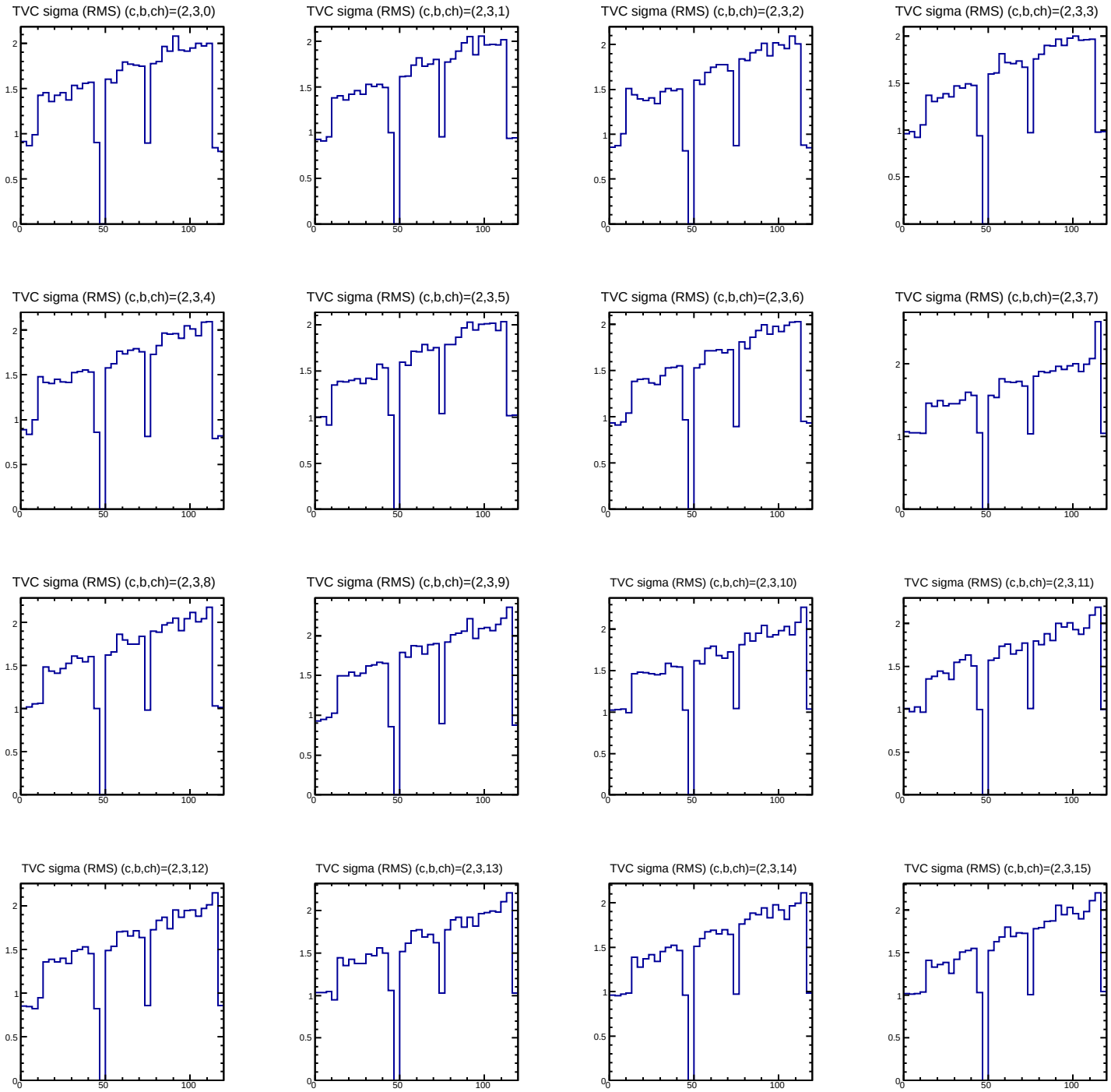


TVC sigma (RMS) (c,b,ch)=(2,2,14)

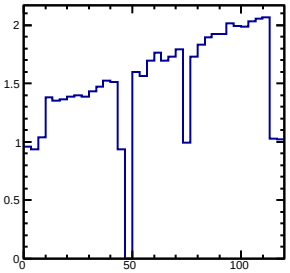


TVC sigma (RMS) (c,b,ch)=(2,2,15)

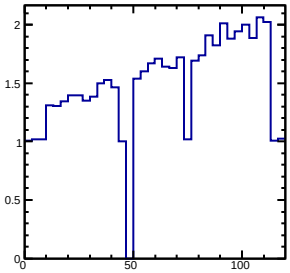



TVC sigma (RMS) (c,b,ch)=(2,3,0)
TVC sigma (RMS) (c,b,ch)=(2,3,1)
TVC sigma (RMS) (c,b,ch)=(2,3,2)
TVC sigma (RMS) (c,b,ch)=(2,3,3)
TVC sigma (RMS) (c,b,ch)=(2,3,4)
TVC sigma (RMS) (c,b,ch)=(2,3,5)
TVC sigma (RMS) (c,b,ch)=(2,3,6)
TVC sigma (RMS) (c,b,ch)=(2,3,7)
TVC sigma (RMS) (c,b,ch)=(2,3,8)
TVC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

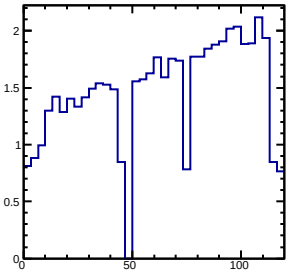
TVC sigma (RMS) (c,b,ch)=(2,4,0)



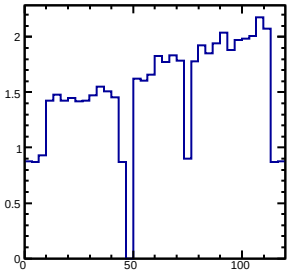
TVC sigma (RMS) (c,b,ch)=(2,4,1)



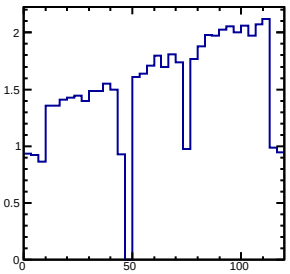
TVC sigma (RMS) (c,b,ch)=(2,4,2)



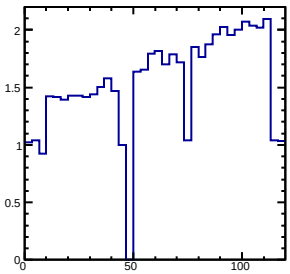
TVC sigma (RMS) (c,b,ch)=(2,4,3)



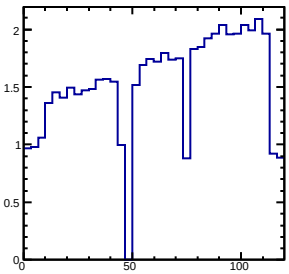
TVC sigma (RMS) (c,b,ch)=(2,4,4)



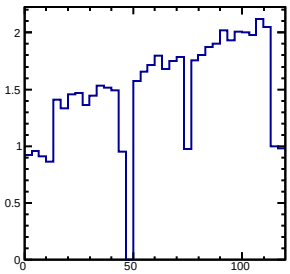
TVC sigma (RMS) (c,b,ch)=(2,4,5)



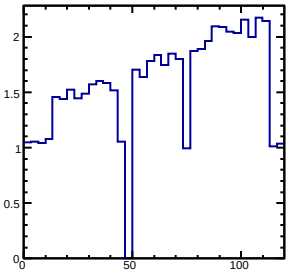
TVC sigma (RMS) (c,b,ch)=(2,4,6)



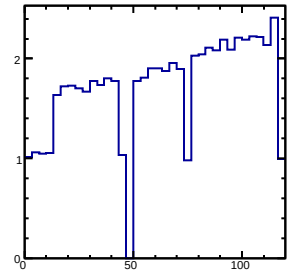
TVC sigma (RMS) (c,b,ch)=(2,4,7)



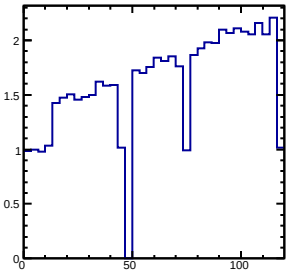
TVC sigma (RMS) (c,b,ch)=(2,4,8)



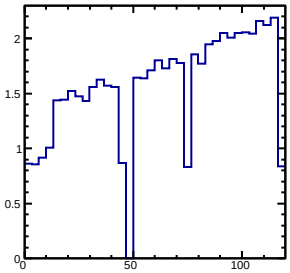
TVC sigma (RMS) (c,b,ch)=(2,4,9)



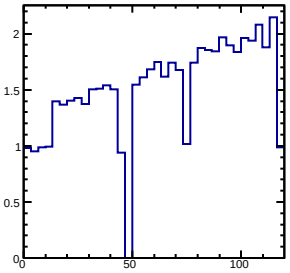
TVC sigma (RMS) (c,b,ch)=(2,4,10)



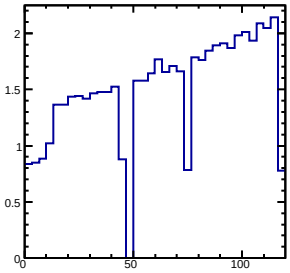
TVC sigma (RMS) (c,b,ch)=(2,4,11)



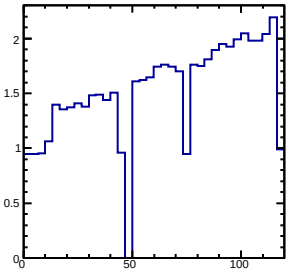
TVC sigma (RMS) (c,b,ch)=(2,4,12)



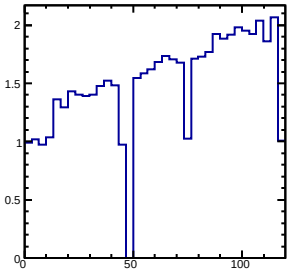
TVC sigma (RMS) (c,b,ch)=(2,4,13)



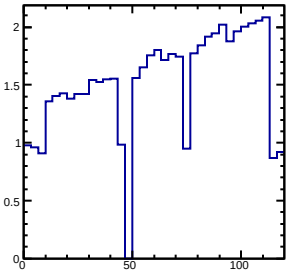
TVC sigma (RMS) (c,b,ch)=(2,4,14)



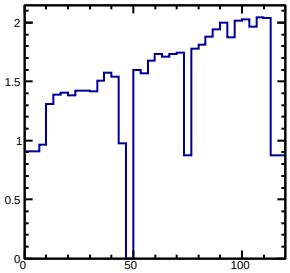
TVC sigma (RMS) (c,b,ch)=(2,4,15)



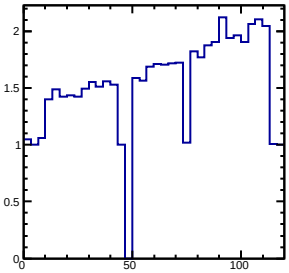
TVC sigma (RMS) (c,b,ch)=(2,5,0)



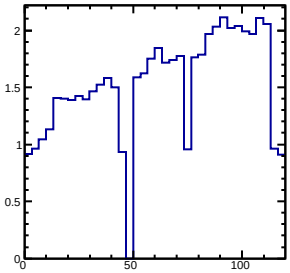
TVC sigma (RMS) (c,b,ch)=(2,5,1)



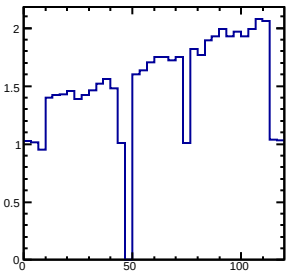
TVC sigma (RMS) (c,b,ch)=(2,5,2)



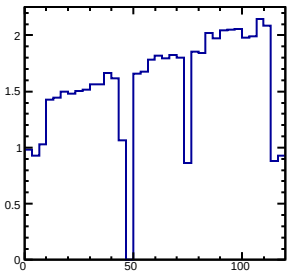
TVC sigma (RMS) (c,b,ch)=(2,5,3)



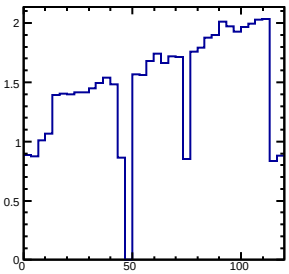
TVC sigma (RMS) (c,b,ch)=(2,5,4)



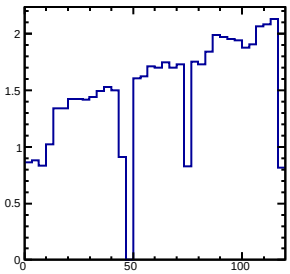
TVC sigma (RMS) (c,b,ch)=(2,5,5)



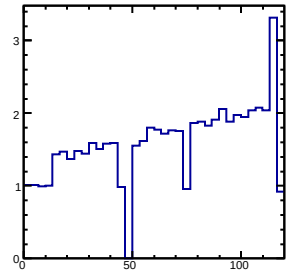
TVC sigma (RMS) (c,b,ch)=(2,5,6)



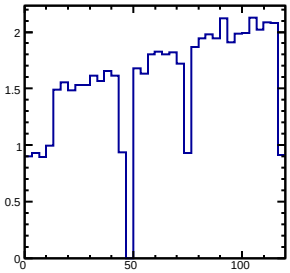
TVC sigma (RMS) (c,b,ch)=(2,5,7)



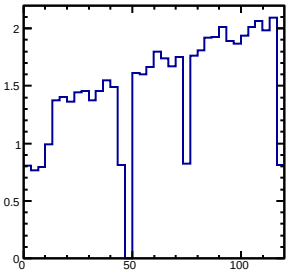
TVC sigma (RMS) (c,b,ch)=(2,5,8)



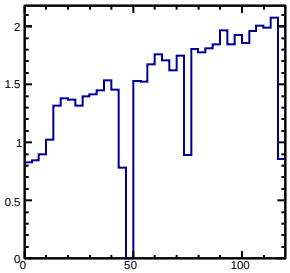
TVC sigma (RMS) (c,b,ch)=(2,5,9)



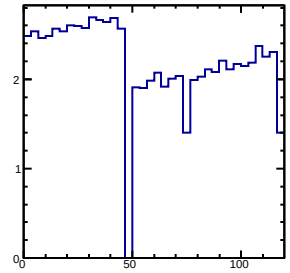
TVC sigma (RMS) (c,b,ch)=(2,5,10)



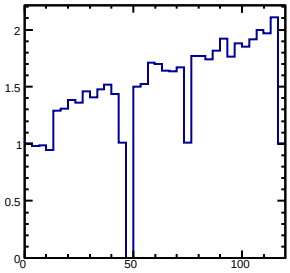
TVC sigma (RMS) (c,b,ch)=(2,5,11)



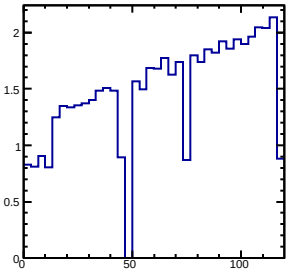
TVC sigma (RMS) (c,b,ch)=(2,5,12)



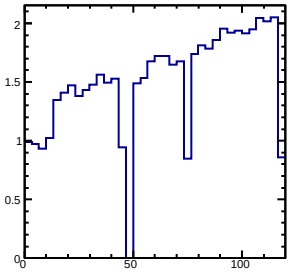
TVC sigma (RMS) (c,b,ch)=(2,5,13)

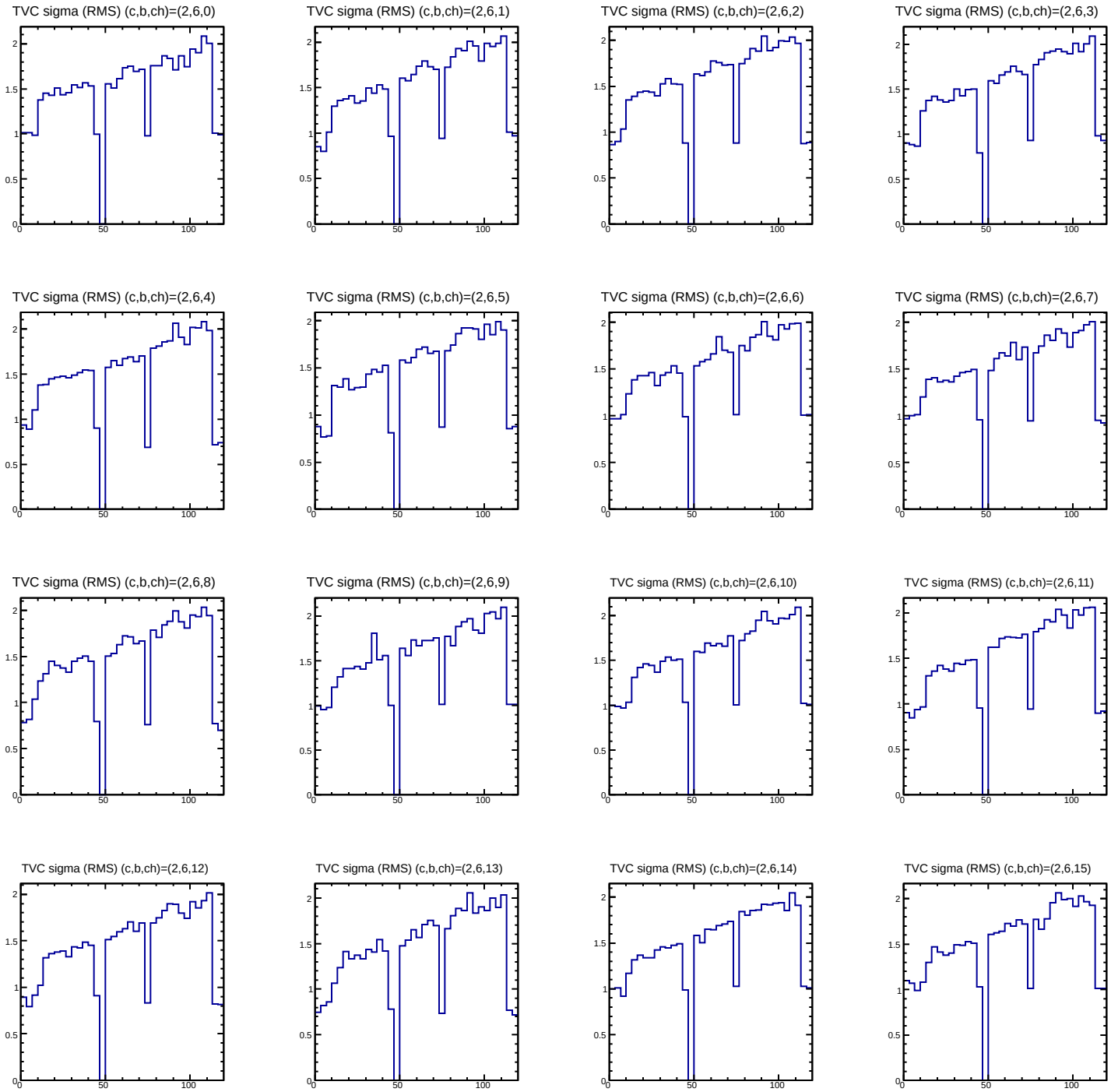


TVC sigma (RMS) (c,b,ch)=(2,5,14)

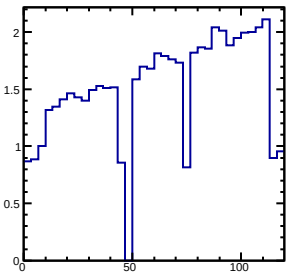


TVC sigma (RMS) (c,b,ch)=(2,5,15)

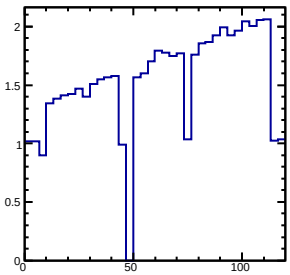



TVC sigma (RMS) (c,b,ch)=(2,6,0)
TVC sigma (RMS) (c,b,ch)=(2,6,1)
TVC sigma (RMS) (c,b,ch)=(2,6,2)
TVC sigma (RMS) (c,b,ch)=(2,6,3)
TVC sigma (RMS) (c,b,ch)=(2,6,4)
TVC sigma (RMS) (c,b,ch)=(2,6,5)
TVC sigma (RMS) (c,b,ch)=(2,6,6)
TVC sigma (RMS) (c,b,ch)=(2,6,7)
TVC sigma (RMS) (c,b,ch)=(2,6,8)
TVC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

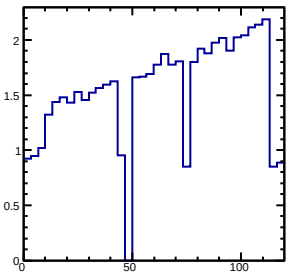
TVC sigma (RMS) (c,b,ch)=(2,7,0)



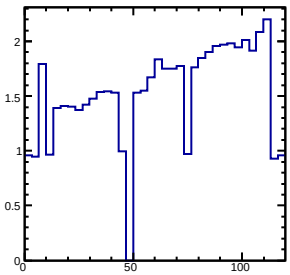
TVC sigma (RMS) (c,b,ch)=(2,7,1)



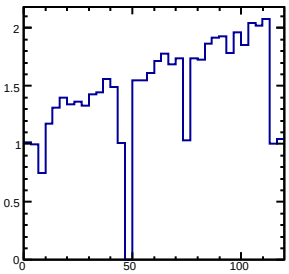
TVC sigma (RMS) (c,b,ch)=(2,7,2)



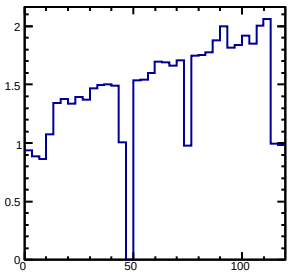
TVC sigma (RMS) (c,b,ch)=(2,7,3)



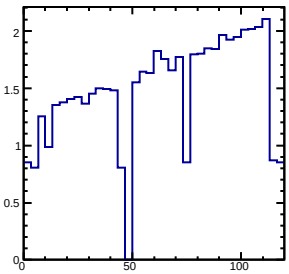
TVC sigma (RMS) (c,b,ch)=(2,7,4)



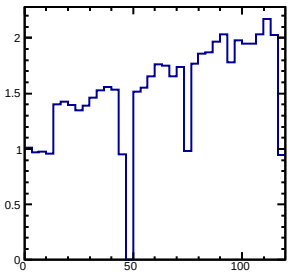
TVC sigma (RMS) (c,b,ch)=(2,7,5)



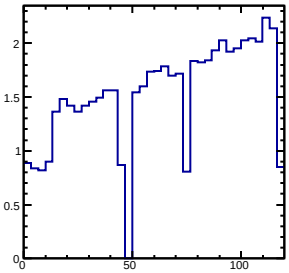
TVC sigma (RMS) (c,b,ch)=(2,7,6)



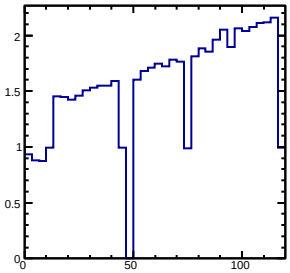
TVC sigma (RMS) (c,b,ch)=(2,7,7)



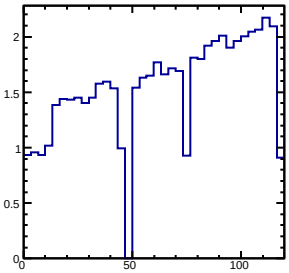
TVC sigma (RMS) (c,b,ch)=(2,7,8)



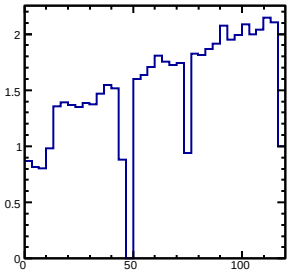
TVC sigma (RMS) (c,b,ch)=(2,7,9)



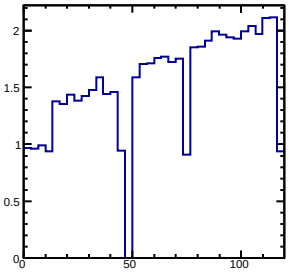
TVC sigma (RMS) (c,b,ch)=(2,7,10)



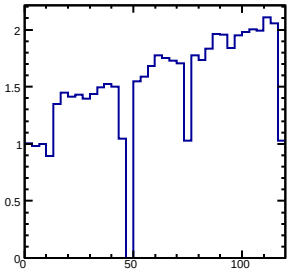
TVC sigma (RMS) (c,b,ch)=(2,7,11)



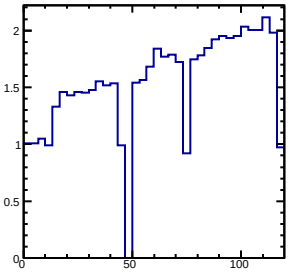
TVC sigma (RMS) (c,b,ch)=(2,7,12)



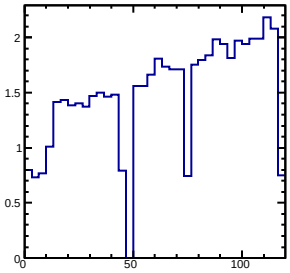
TVC sigma (RMS) (c,b,ch)=(2,7,13)

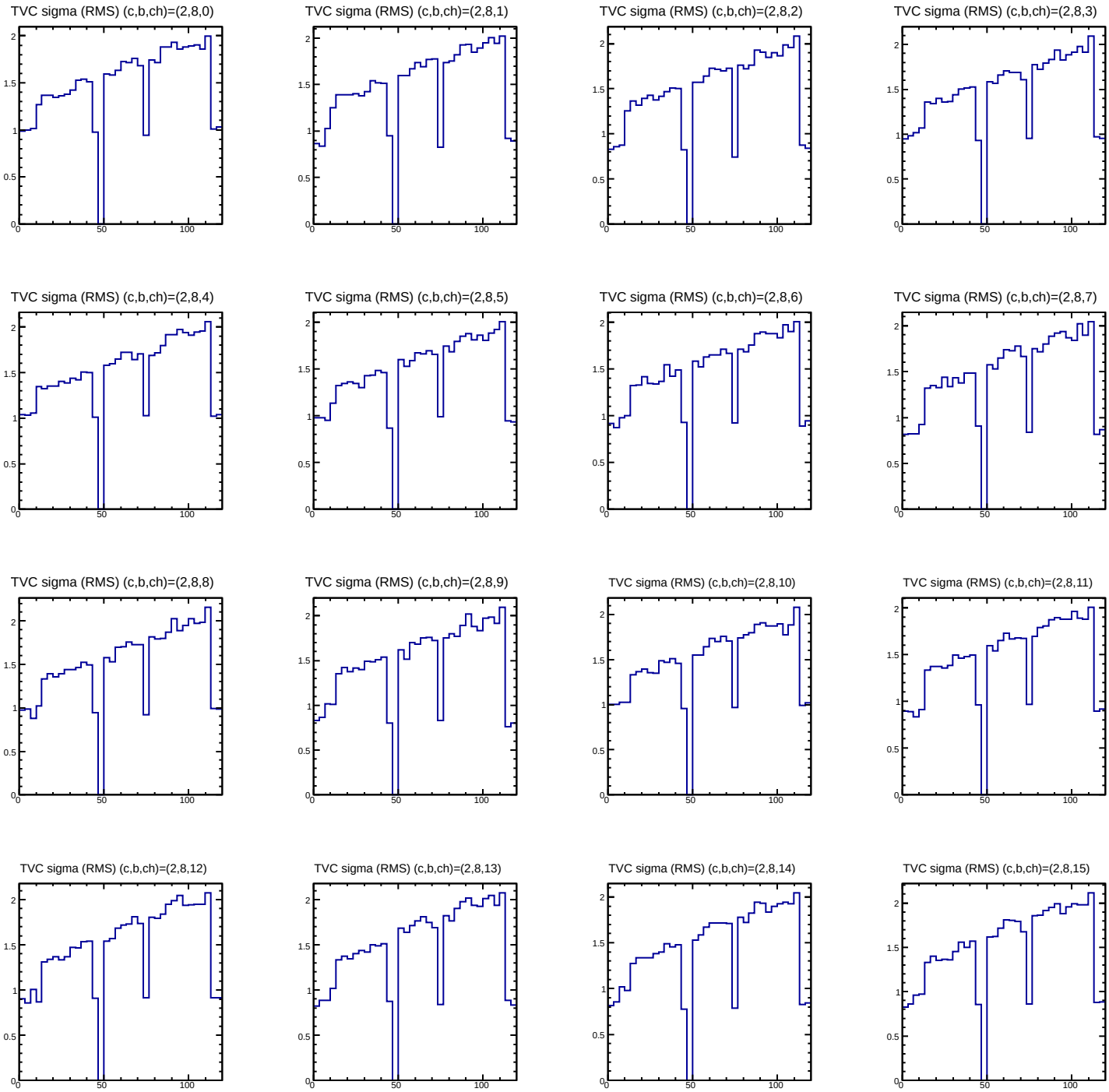


TVC sigma (RMS) (c,b,ch)=(2,7,14)

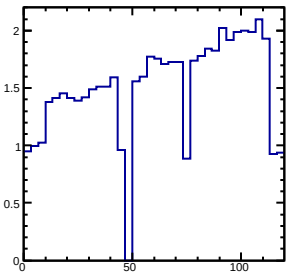


TVC sigma (RMS) (c,b,ch)=(2,7,15)

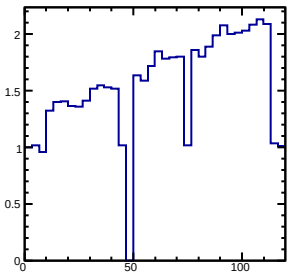



TVC sigma (RMS) (c,b,ch)=(2,8,0)
TVC sigma (RMS) (c,b,ch)=(2,8,1)
TVC sigma (RMS) (c,b,ch)=(2,8,2)
TVC sigma (RMS) (c,b,ch)=(2,8,3)
TVC sigma (RMS) (c,b,ch)=(2,8,4)
TVC sigma (RMS) (c,b,ch)=(2,8,5)
TVC sigma (RMS) (c,b,ch)=(2,8,6)
TVC sigma (RMS) (c,b,ch)=(2,8,7)
TVC sigma (RMS) (c,b,ch)=(2,8,8)
TVC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

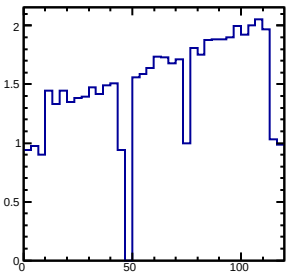
TVC sigma (RMS) (c,b,ch)=(2,9,0)



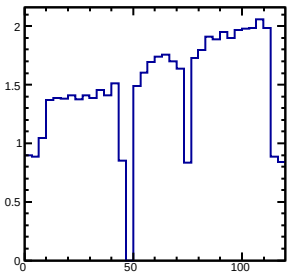
TVC sigma (RMS) (c,b,ch)=(2,9,1)



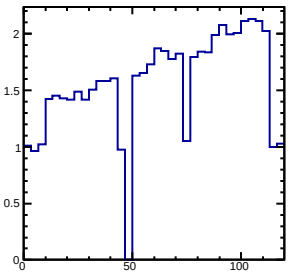
TVC sigma (RMS) (c,b,ch)=(2,9,2)



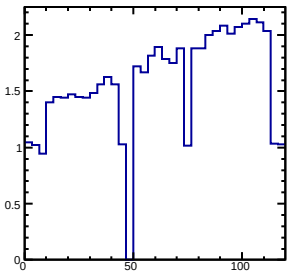
TVC sigma (RMS) (c,b,ch)=(2,9,3)



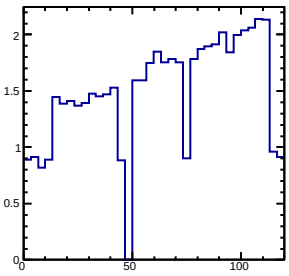
TVC sigma (RMS) (c,b,ch)=(2,9,4)



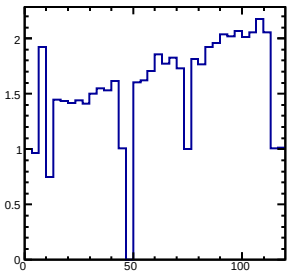
TVC sigma (RMS) (c,b,ch)=(2,9,5)



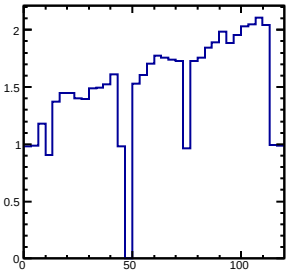
TVC sigma (RMS) (c,b,ch)=(2,9,6)



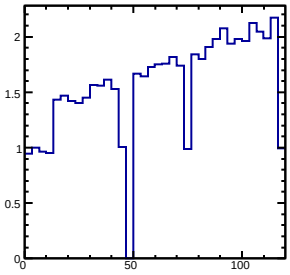
TVC sigma (RMS) (c,b,ch)=(2,9,7)



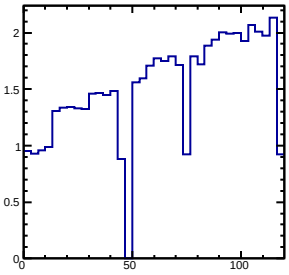
TVC sigma (RMS) (c,b,ch)=(2,9,8)



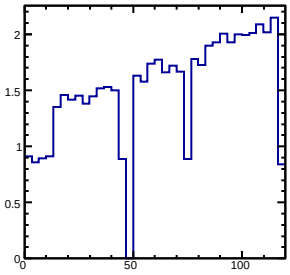
TVC sigma (RMS) (c,b,ch)=(2,9,9)



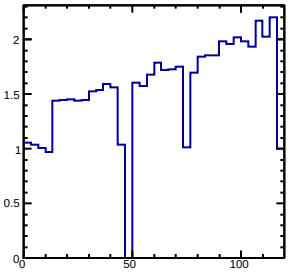
TVC sigma (RMS) (c,b,ch)=(2,9,10)



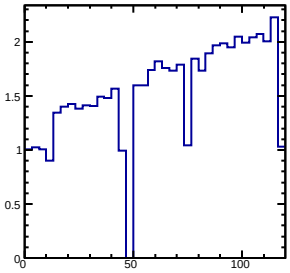
TVC sigma (RMS) (c,b,ch)=(2,9,11)



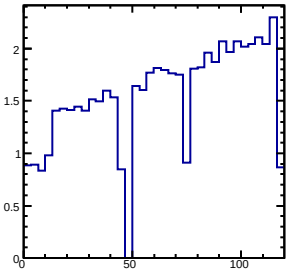
TVC sigma (RMS) (c,b,ch)=(2,9,12)



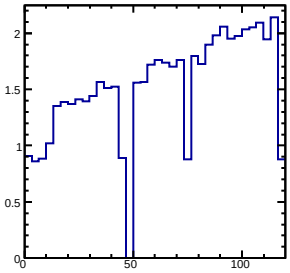
TVC sigma (RMS) (c,b,ch)=(2,9,13)

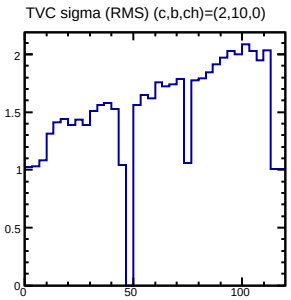


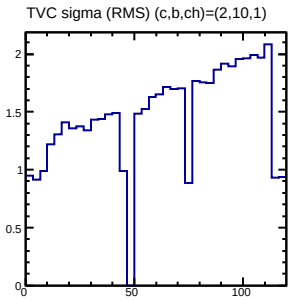
TVC sigma (RMS) (c,b,ch)=(2,9,14)

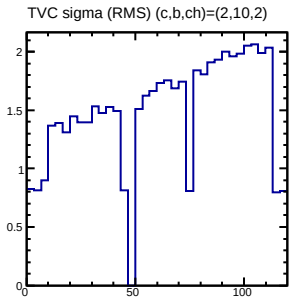


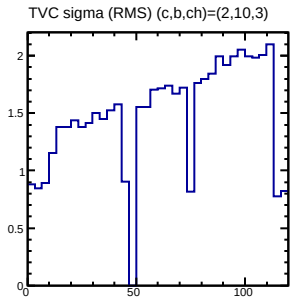
TVC sigma (RMS) (c,b,ch)=(2,9,15)

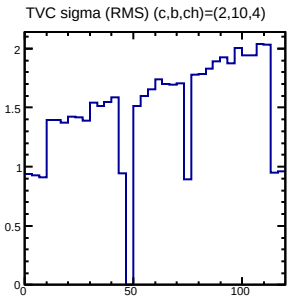


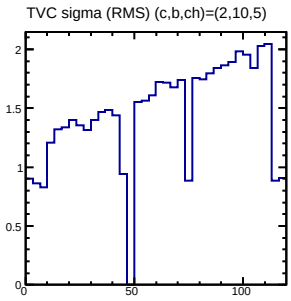

TVC sigma (RMS) (c,b,ch)=(2,10,0)

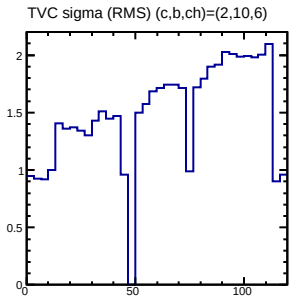

TVC sigma (RMS) (c,b,ch)=(2,10,1)

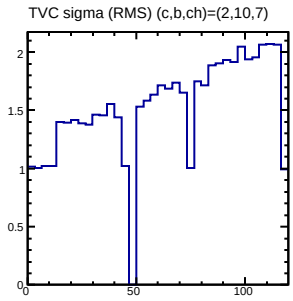

TVC sigma (RMS) (c,b,ch)=(2,10,2)

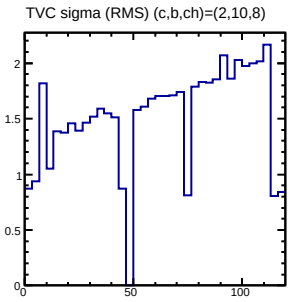

TVC sigma (RMS) (c,b,ch)=(2,10,3)

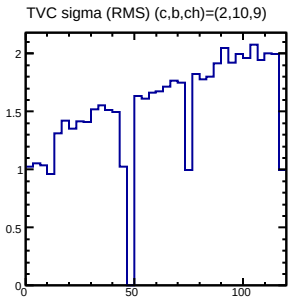

TVC sigma (RMS) (c,b,ch)=(2,10,4)


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)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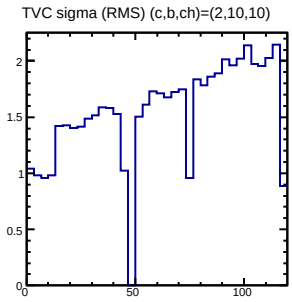
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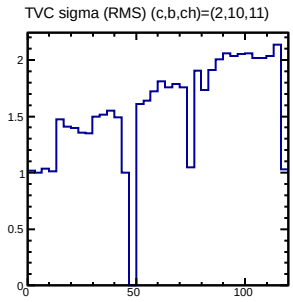
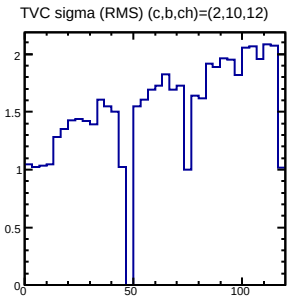

TVC sigma (RMS) (c,b,ch)=(2,10,11)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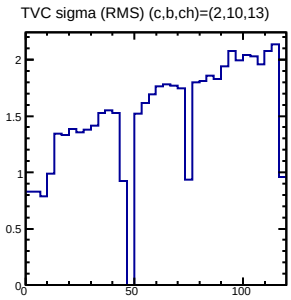
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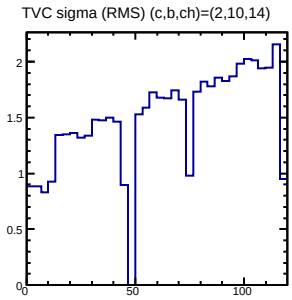
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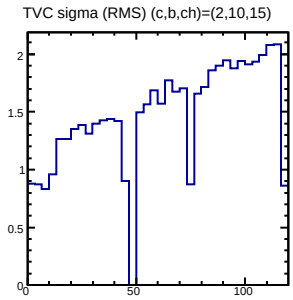
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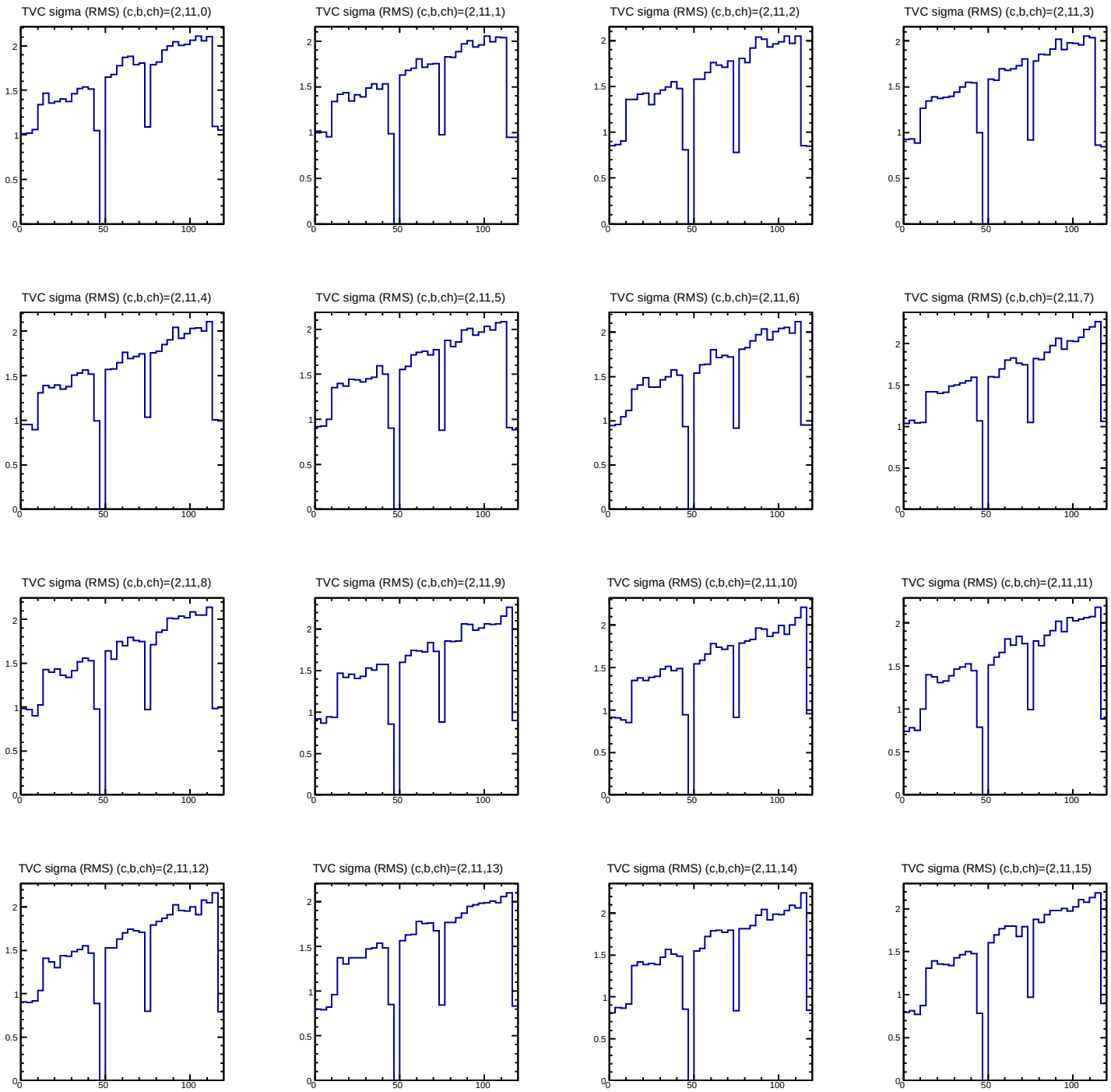
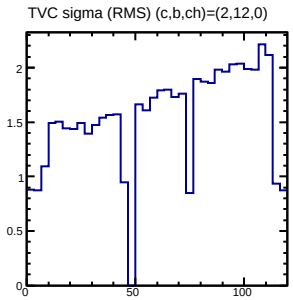
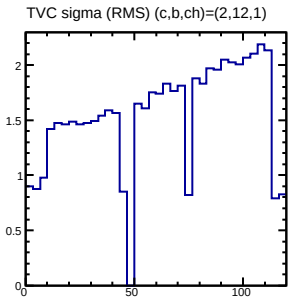
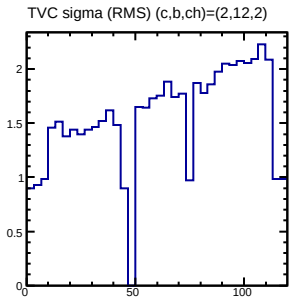
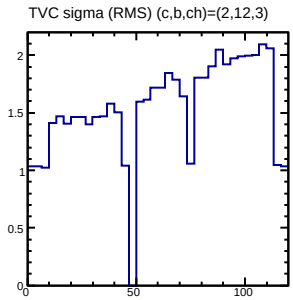
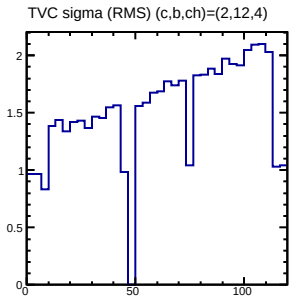

TVC sigma (RMS) (c,b,ch)=(2,11,0)
TVC sigma (RMS) (c,b,ch)=(2,11,1)
TVC sigma (RMS) (c,b,ch)=(2,11,2)
TVC sigma (RMS) (c,b,ch)=(2,11,3)
TVC sigma (RMS) (c,b,ch)=(2,11,4)
TVC sigma (RMS) (c,b,ch)=(2,11,5)
TVC sigma (RMS) (c,b,ch)=(2,11,6)
TVC sigma (RMS) (c,b,ch)=(2,11,7)
TVC sigma (RMS) (c,b,ch)=(2,11,8)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


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


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


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


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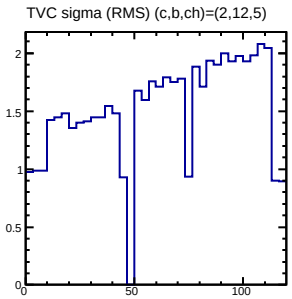
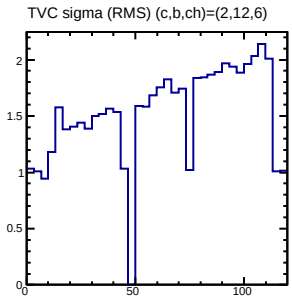
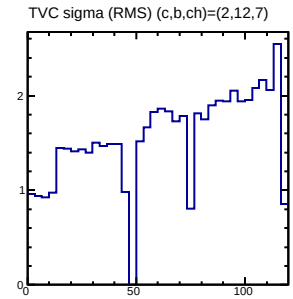
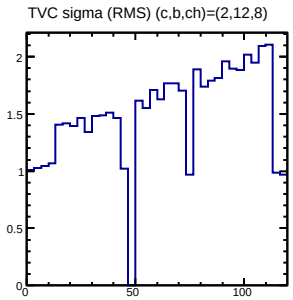
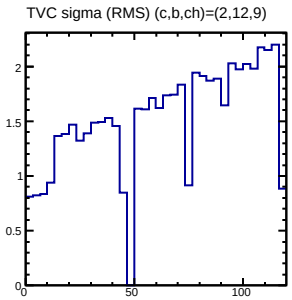

TVC sigma (RMS) (c,b,ch)=(2,12,5)


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)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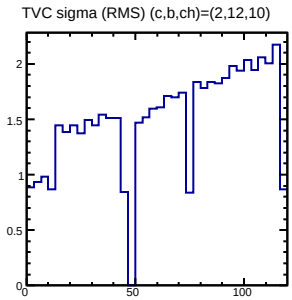
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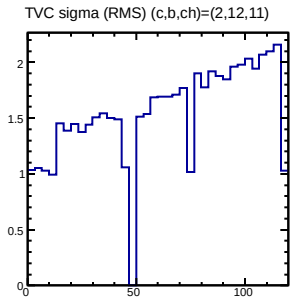
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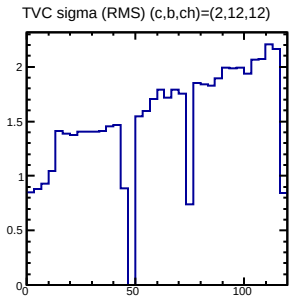
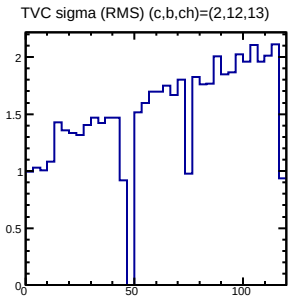
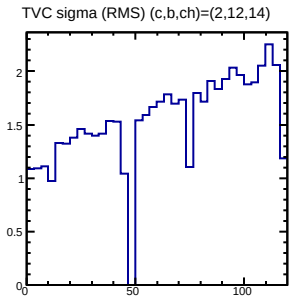

TVC sigma (RMS) (c,b,ch)=(2,12,12)


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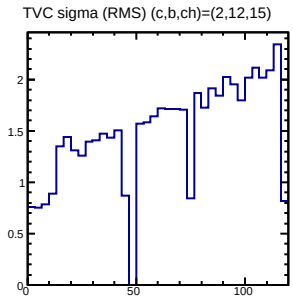
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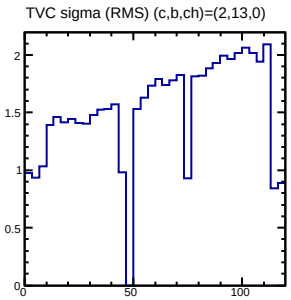
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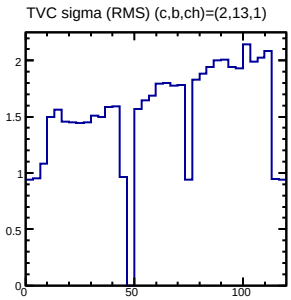
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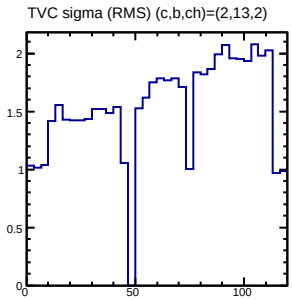
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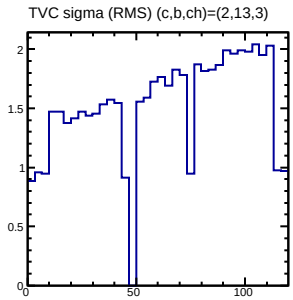
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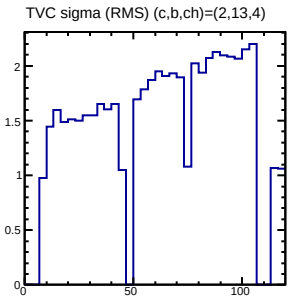
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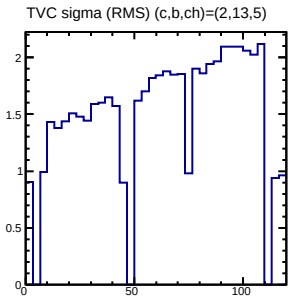
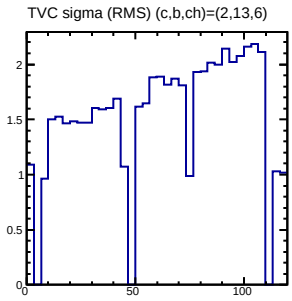
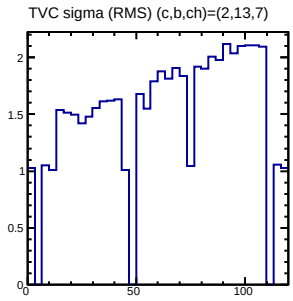

TVC sigma (RMS) (c,b,ch)=(2,13,5)


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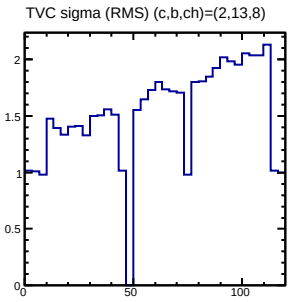
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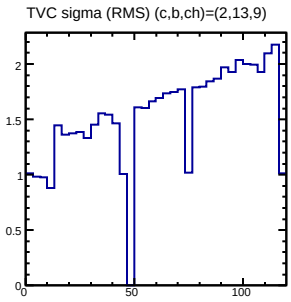
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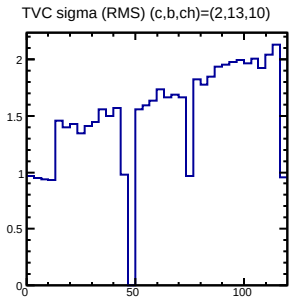
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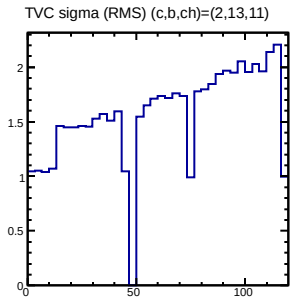
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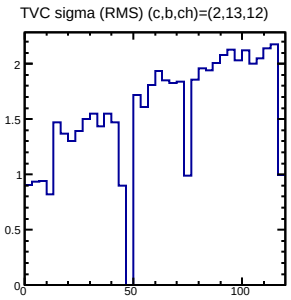
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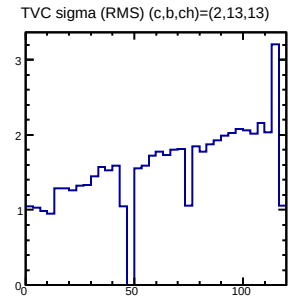
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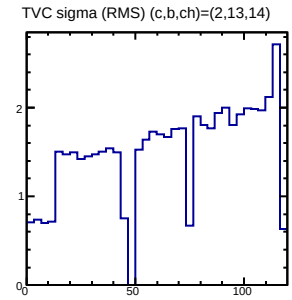
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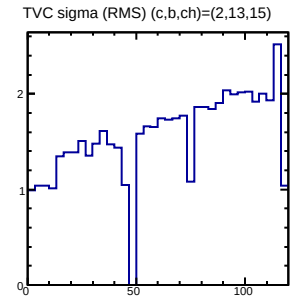
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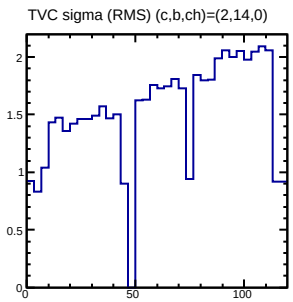
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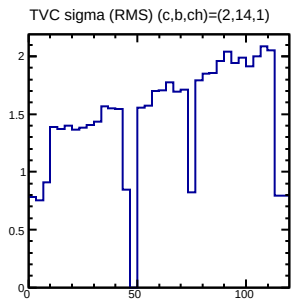
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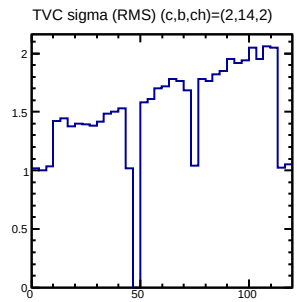
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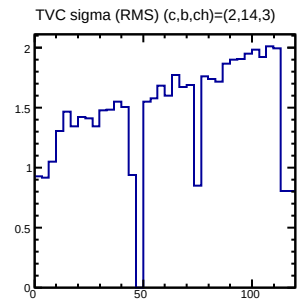
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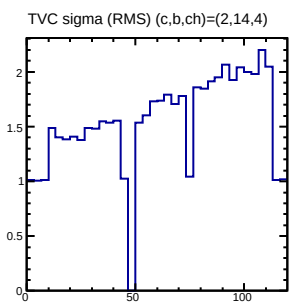
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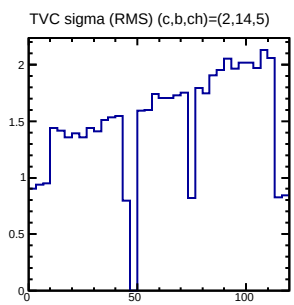
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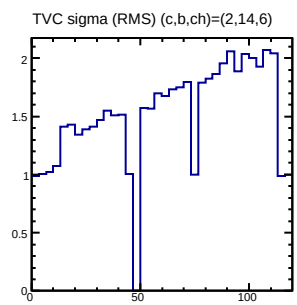
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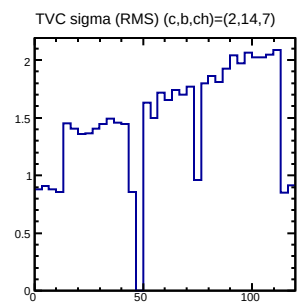
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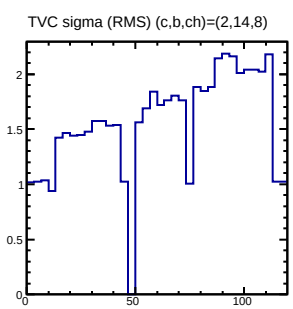
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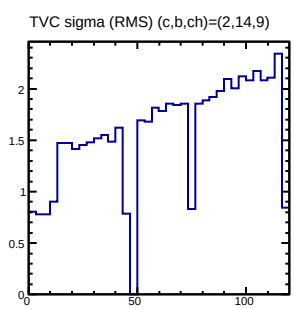
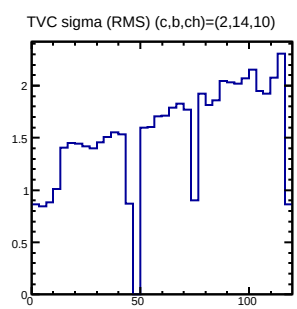
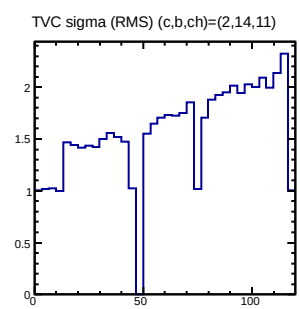
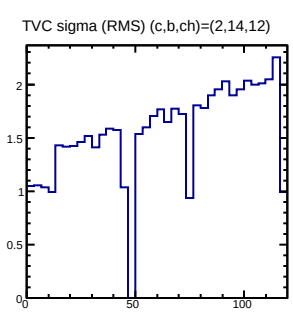
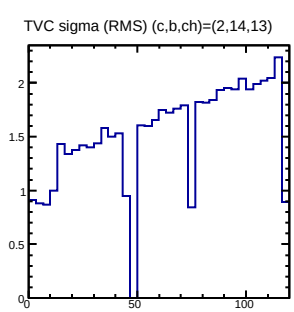
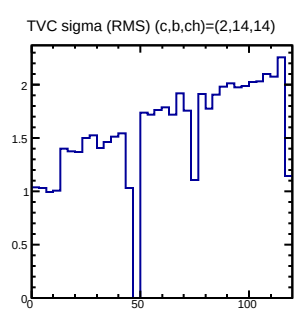

TVC sigma (RMS) (c,b,ch)=(2,14,9)

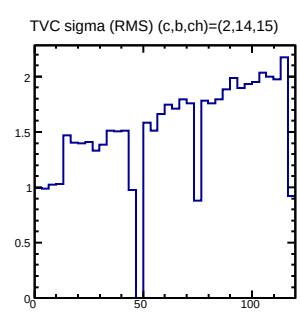

TVC sigma (RMS) (c,b,ch)=(2,14,10)

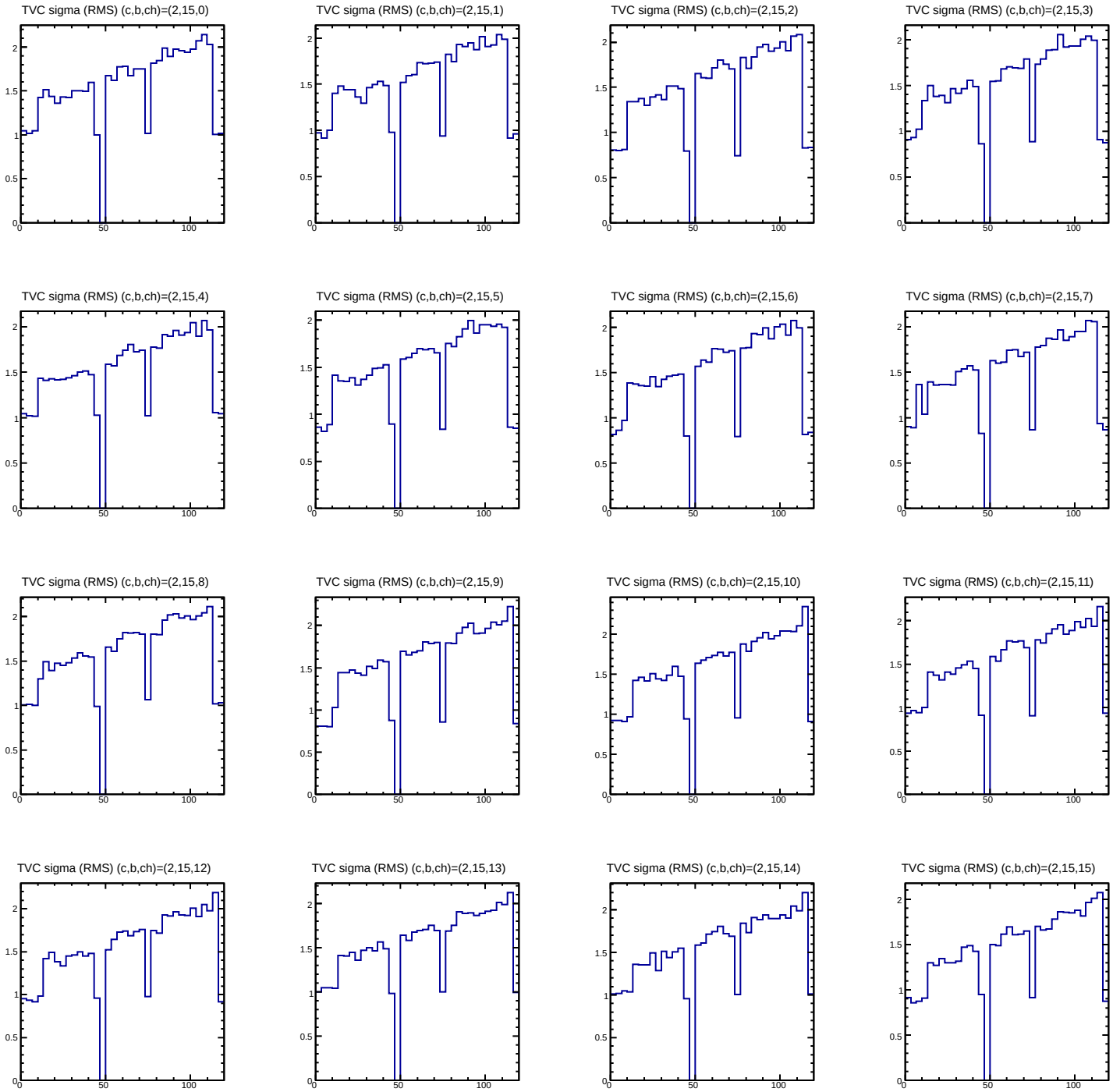

TVC sigma (RMS) (c,b,ch)=(2,14,11)


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

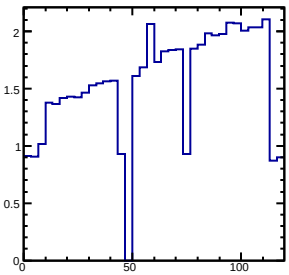

TVC sigma (RMS) (c,b,ch)=(2,14,13)


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

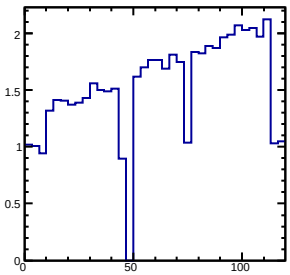

TVC sigma (RMS) (c,b,ch)=(2,14,15)


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

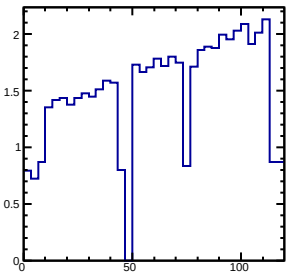
TVC sigma (RMS) (c,b,ch)=(3,0,0)



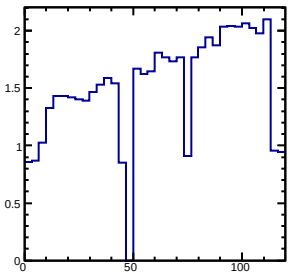
TVC sigma (RMS) (c,b,ch)=(3,0,1)



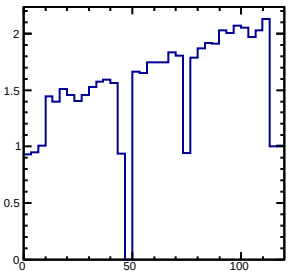
TVC sigma (RMS) (c,b,ch)=(3,0,2)



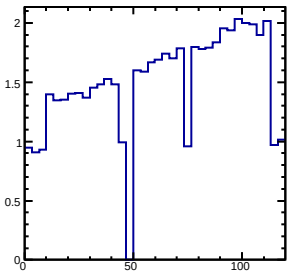
TVC sigma (RMS) (c,b,ch)=(3,0,3)



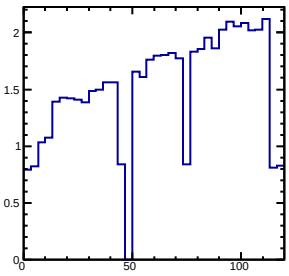
TVC sigma (RMS) (c,b,ch)=(3,0,4)



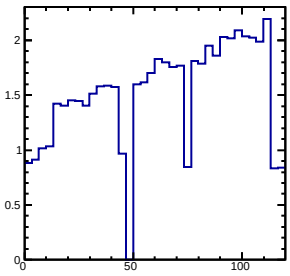
TVC sigma (RMS) (c,b,ch)=(3,0,5)



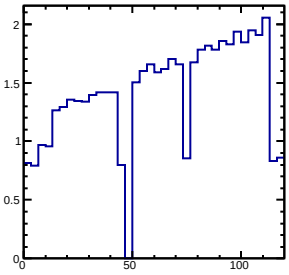
TVC sigma (RMS) (c,b,ch)=(3,0,6)



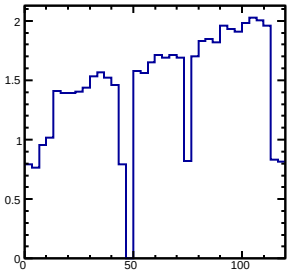
TVC sigma (RMS) (c,b,ch)=(3,0,7)



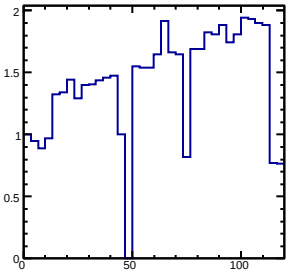
TVC sigma (RMS) (c,b,ch)=(3,0,8)



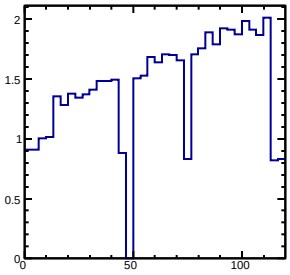
TVC sigma (RMS) (c,b,ch)=(3,0,9)



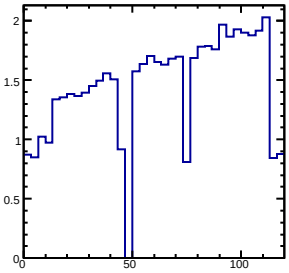
TVC sigma (RMS) (c,b,ch)=(3,0,10)



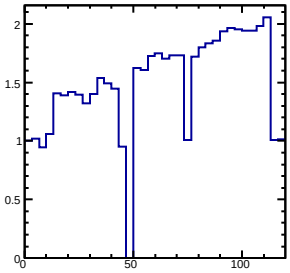
TVC sigma (RMS) (c,b,ch)=(3,0,11)



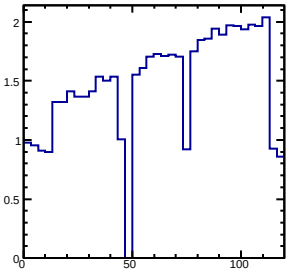
TVC sigma (RMS) (c,b,ch)=(3,0,12)



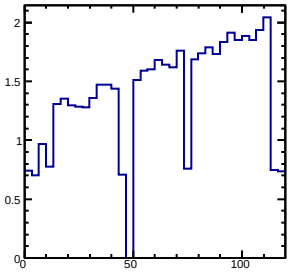
TVC sigma (RMS) (c,b,ch)=(3,0,13)



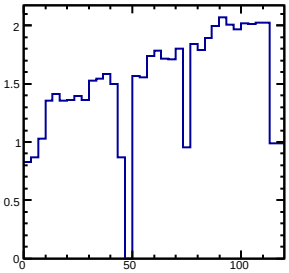
TVC sigma (RMS) (c,b,ch)=(3,0,14)



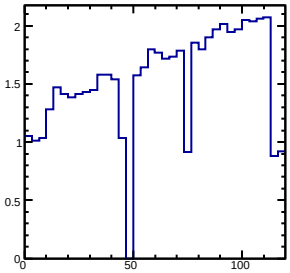
TVC sigma (RMS) (c,b,ch)=(3,0,15)



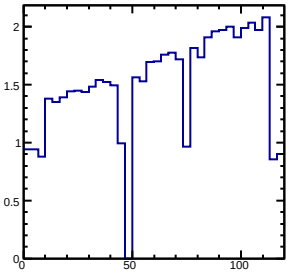
TVC sigma (RMS) (c,b,ch)=(3,1,0)



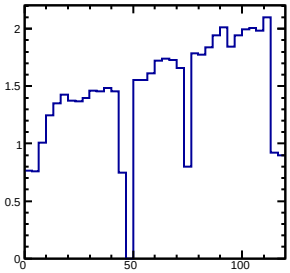
TVC sigma (RMS) (c,b,ch)=(3,1,1)



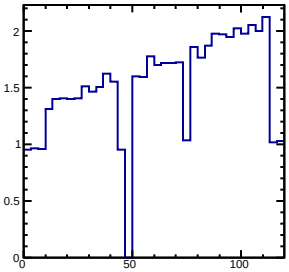
TVC sigma (RMS) (c,b,ch)=(3,1,2)



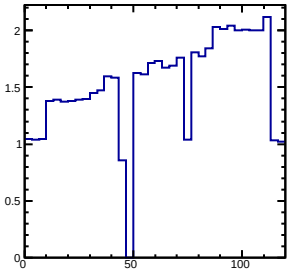
TVC sigma (RMS) (c,b,ch)=(3,1,3)



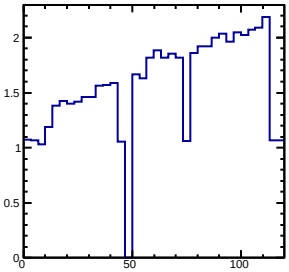
TVC sigma (RMS) (c,b,ch)=(3,1,4)



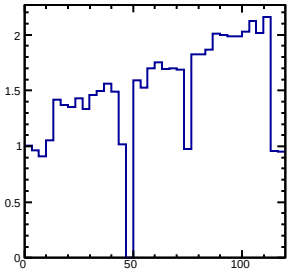
TVC sigma (RMS) (c,b,ch)=(3,1,5)



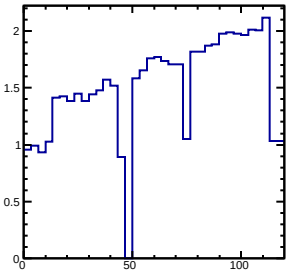
TVC sigma (RMS) (c,b,ch)=(3,1,6)



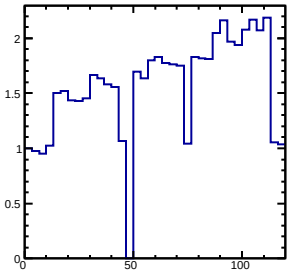
TVC sigma (RMS) (c,b,ch)=(3,1,7)



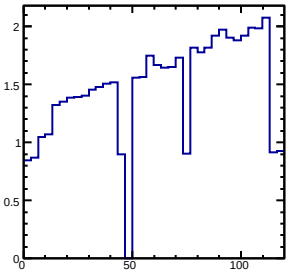
TVC sigma (RMS) (c,b,ch)=(3,1,8)



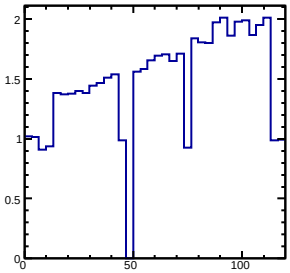
TVC sigma (RMS) (c,b,ch)=(3,1,9)



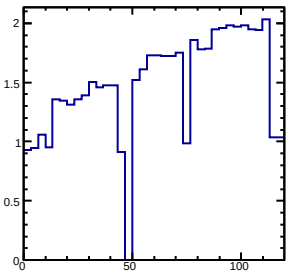
TVC sigma (RMS) (c,b,ch)=(3,1,10)



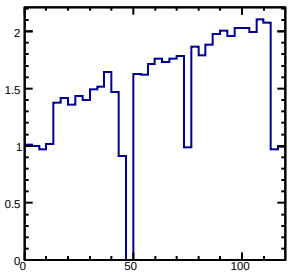
TVC sigma (RMS) (c,b,ch)=(3,1,11)



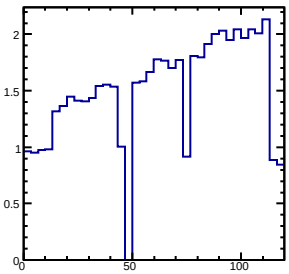
TVC sigma (RMS) (c,b,ch)=(3,1,12)



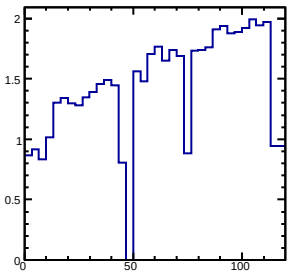
TVC sigma (RMS) (c,b,ch)=(3,1,13)



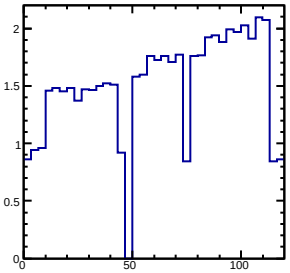
TVC sigma (RMS) (c,b,ch)=(3,1,14)



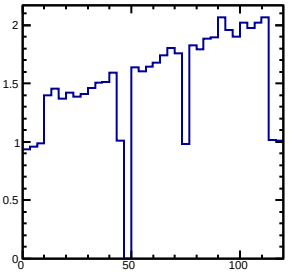
TVC sigma (RMS) (c,b,ch)=(3,1,15)



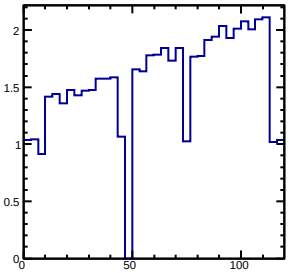
TVC sigma (RMS) (c,b,ch)=(3,2,0)



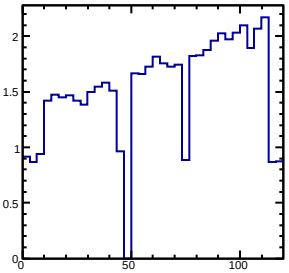
TVC sigma (RMS) (c,b,ch)=(3,2,1)



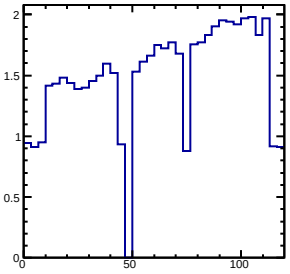
TVC sigma (RMS) (c,b,ch)=(3,2,2)



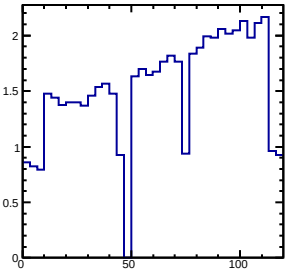
TVC sigma (RMS) (c,b,ch)=(3,2,3)



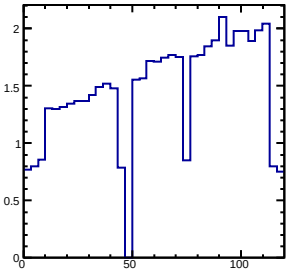
TVC sigma (RMS) (c,b,ch)=(3,2,4)



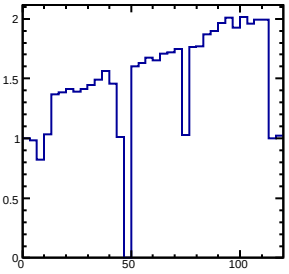
TVC sigma (RMS) (c,b,ch)=(3,2,5)



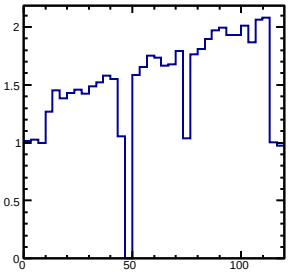
TVC sigma (RMS) (c,b,ch)=(3,2,6)



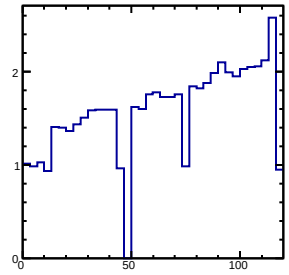
TVC sigma (RMS) (c,b,ch)=(3,2,7)



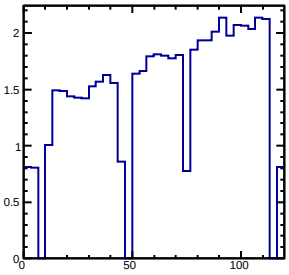
TVC sigma (RMS) (c,b,ch)=(3,2,8)



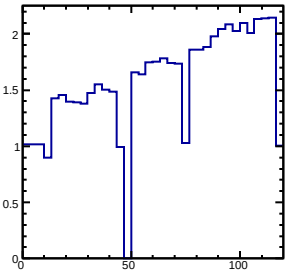
TVC sigma (RMS) (c,b,ch)=(3,2,9)



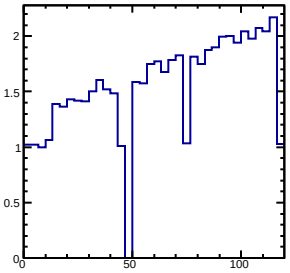
TVC sigma (RMS) (c,b,ch)=(3,2,10)



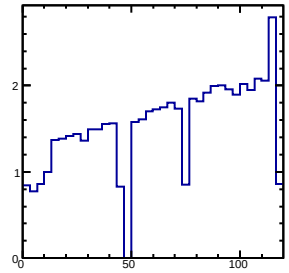
TVC sigma (RMS) (c,b,ch)=(3,2,11)



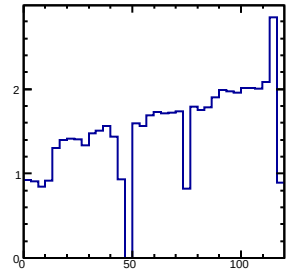
TVC sigma (RMS) (c,b,ch)=(3,2,12)



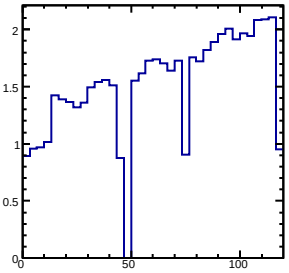
TVC sigma (RMS) (c,b,ch)=(3,2,13)



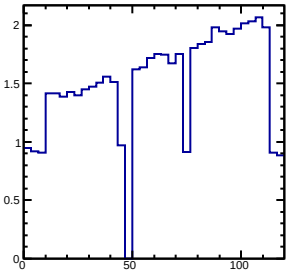
TVC sigma (RMS) (c,b,ch)=(3,2,14)



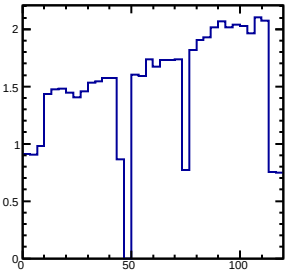
TVC sigma (RMS) (c,b,ch)=(3,2,15)



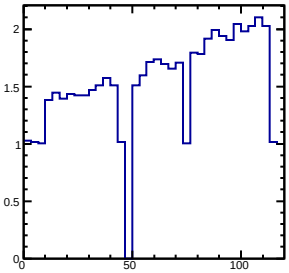
TVC sigma (RMS) (c,b,ch)=(3,3,0)



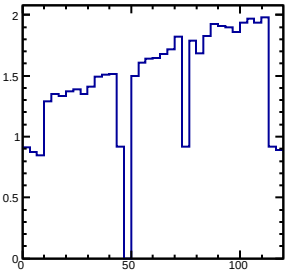
TVC sigma (RMS) (c,b,ch)=(3,3,1)



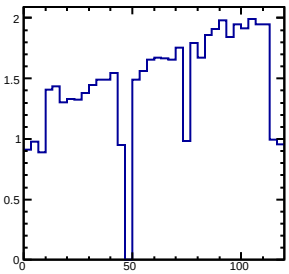
TVC sigma (RMS) (c,b,ch)=(3,3,2)



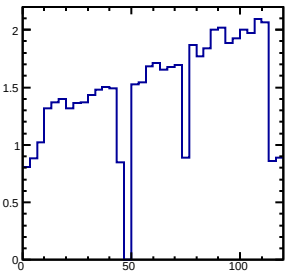
TVC sigma (RMS) (c,b,ch)=(3,3,3)



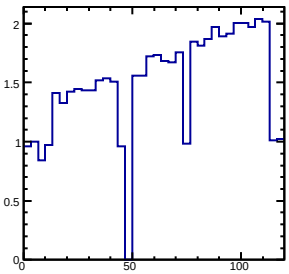
TVC sigma (RMS) (c,b,ch)=(3,3,4)



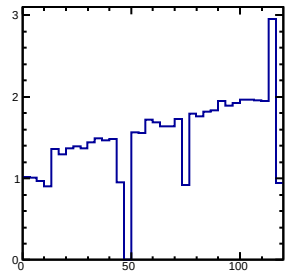
TVC sigma (RMS) (c,b,ch)=(3,3,5)



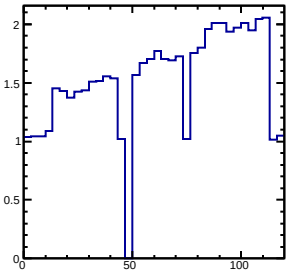
TVC sigma (RMS) (c,b,ch)=(3,3,6)



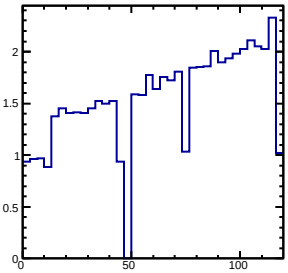
TVC sigma (RMS) (c,b,ch)=(3,3,7)



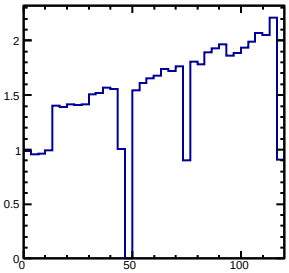
TVC sigma (RMS) (c,b,ch)=(3,3,8)



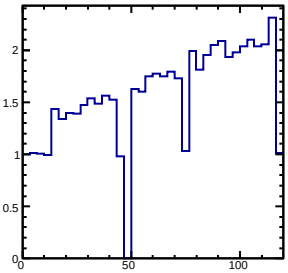
TVC sigma (RMS) (c,b,ch)=(3,3,9)



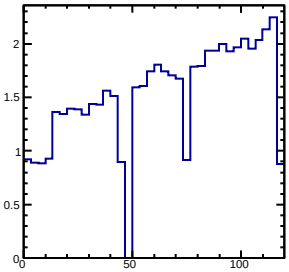
TVC sigma (RMS) (c,b,ch)=(3,3,10)



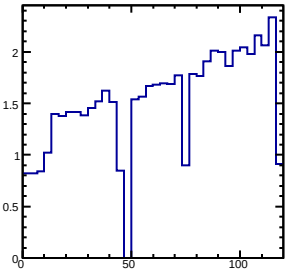
TVC sigma (RMS) (c,b,ch)=(3,3,11)



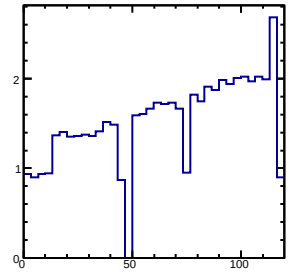
TVC sigma (RMS) (c,b,ch)=(3,3,12)



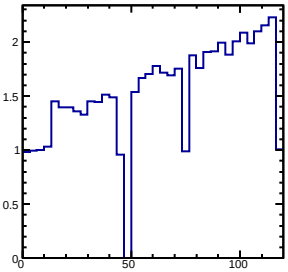
TVC sigma (RMS) (c,b,ch)=(3,3,13)



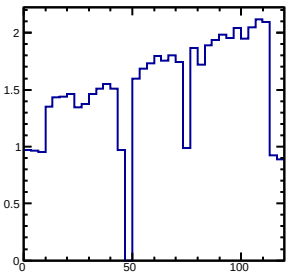
TVC sigma (RMS) (c,b,ch)=(3,3,14)



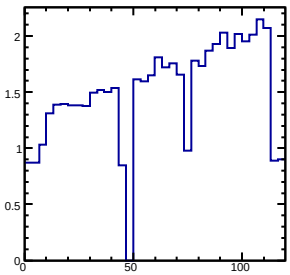
TVC sigma (RMS) (c,b,ch)=(3,3,15)



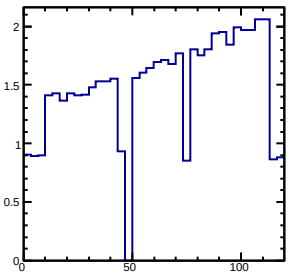
TVC sigma (RMS) (c,b,ch)=(3,4,0)



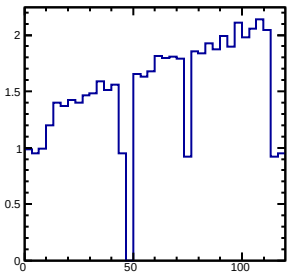
TVC sigma (RMS) (c,b,ch)=(3,4,1)



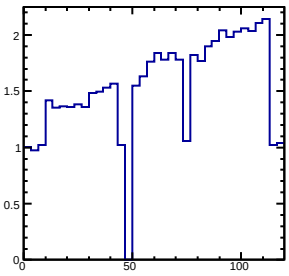
TVC sigma (RMS) (c,b,ch)=(3,4,2)



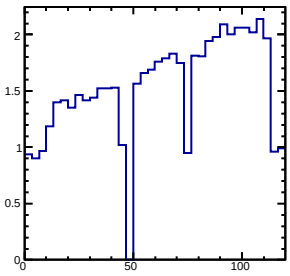
TVC sigma (RMS) (c,b,ch)=(3,4,3)



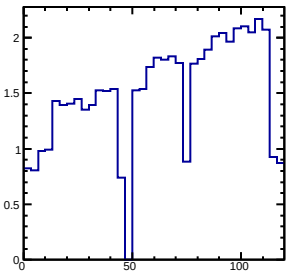
TVC sigma (RMS) (c,b,ch)=(3,4,4)



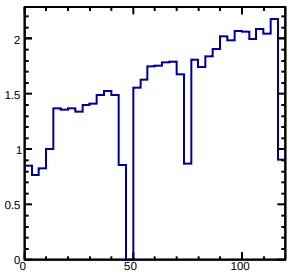
TVC sigma (RMS) (c,b,ch)=(3,4,5)



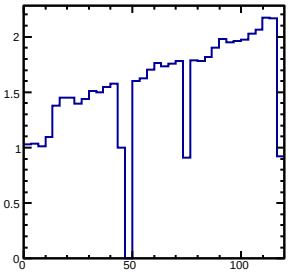
TVC sigma (RMS) (c,b,ch)=(3,4,6)



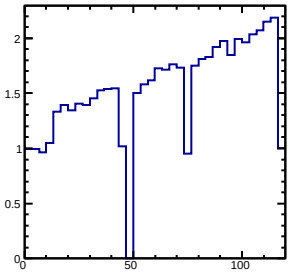
TVC sigma (RMS) (c,b,ch)=(3,4,7)



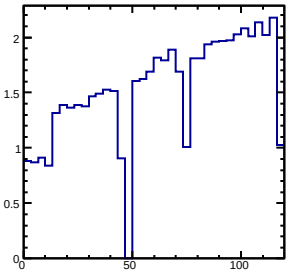
TVC sigma (RMS) (c,b,ch)=(3,4,8)



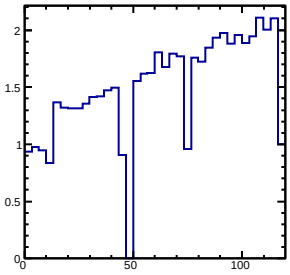
TVC sigma (RMS) (c,b,ch)=(3,4,9)



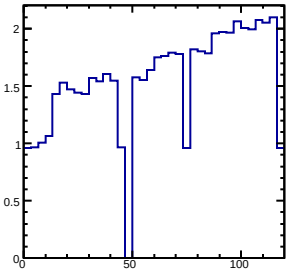
TVC sigma (RMS) (c,b,ch)=(3,4,10)



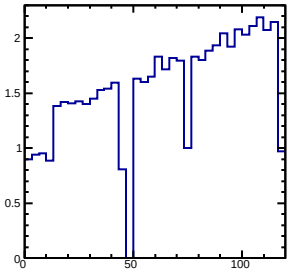
TVC sigma (RMS) (c,b,ch)=(3,4,11)



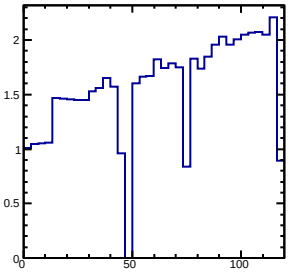
TVC sigma (RMS) (c,b,ch)=(3,4,12)



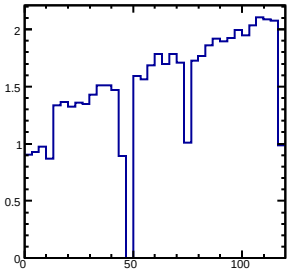
TVC sigma (RMS) (c,b,ch)=(3,4,13)



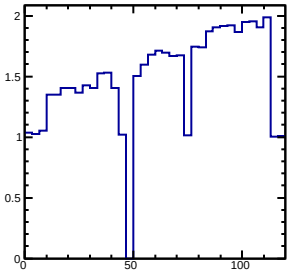
TVC sigma (RMS) (c,b,ch)=(3,4,14)



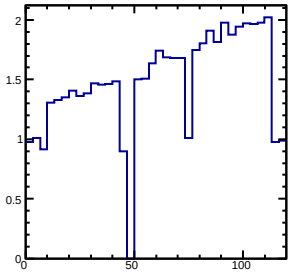
TVC sigma (RMS) (c,b,ch)=(3,4,15)



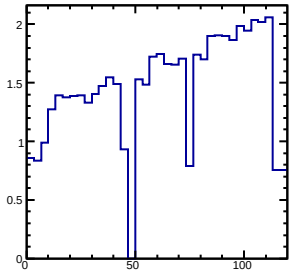
TVC sigma (RMS) (c,b,ch)=(3,5,0)



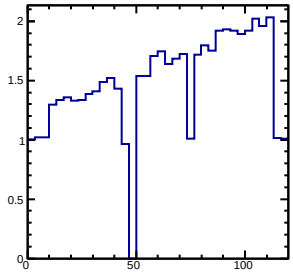
TVC sigma (RMS) (c,b,ch)=(3,5,1)



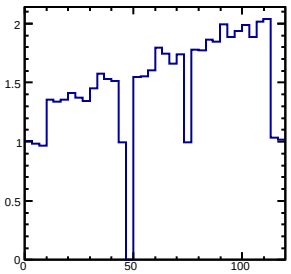
TVC sigma (RMS) (c,b,ch)=(3,5,2)



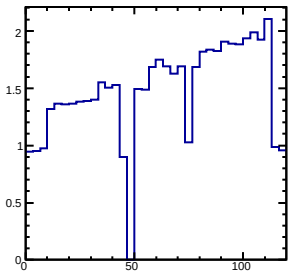
TVC sigma (RMS) (c,b,ch)=(3,5,3)



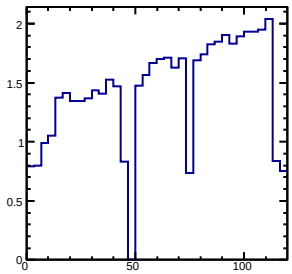
TVC sigma (RMS) (c,b,ch)=(3,5,4)



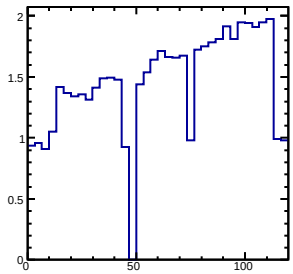
TVC sigma (RMS) (c,b,ch)=(3,5,5)



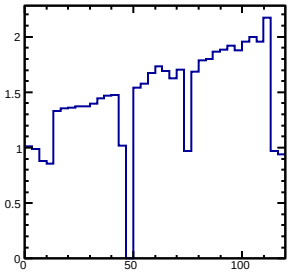
TVC sigma (RMS) (c,b,ch)=(3,5,6)



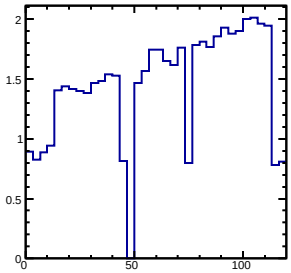
TVC sigma (RMS) (c,b,ch)=(3,5,7)



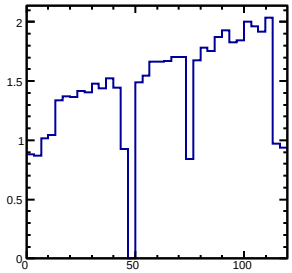
TVC sigma (RMS) (c,b,ch)=(3,5,8)



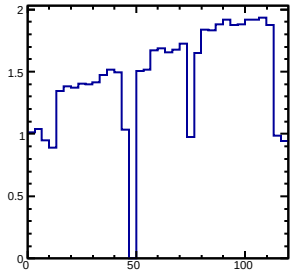
TVC sigma (RMS) (c,b,ch)=(3,5,9)



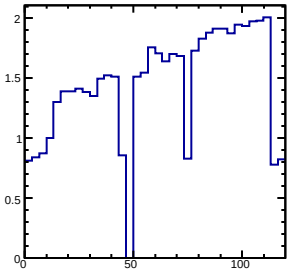
TVC sigma (RMS) (c,b,ch)=(3,5,10)



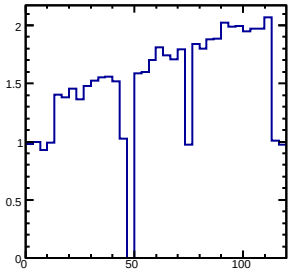
TVC sigma (RMS) (c,b,ch)=(3,5,11)



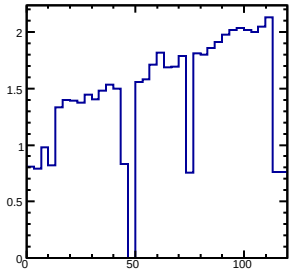
TVC sigma (RMS) (c,b,ch)=(3,5,12)



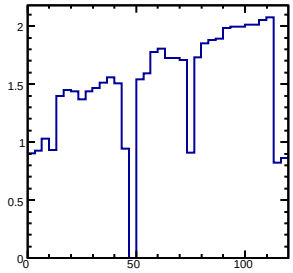
TVC sigma (RMS) (c,b,ch)=(3,5,13)



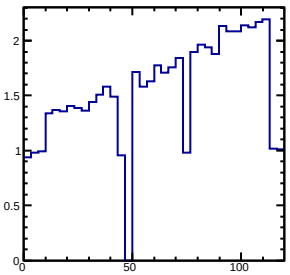
TVC sigma (RMS) (c,b,ch)=(3,5,14)



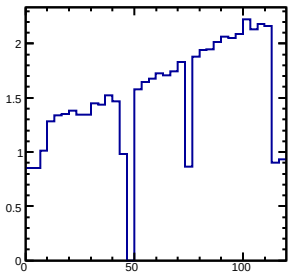
TVC sigma (RMS) (c,b,ch)=(3,5,15)



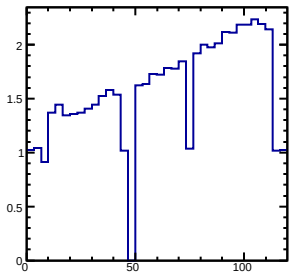
TVC sigma (RMS) (c,b,ch)=(3,6,0)



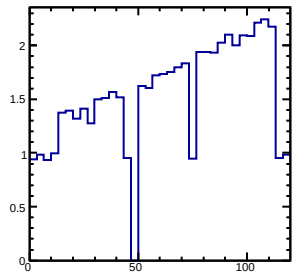
TVC sigma (RMS) (c,b,ch)=(3,6,1)



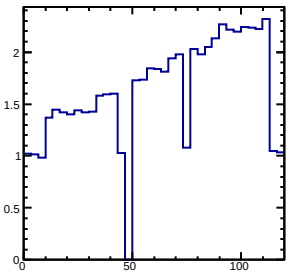
TVC sigma (RMS) (c,b,ch)=(3,6,2)



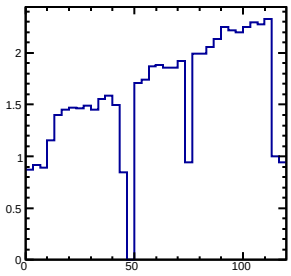
TVC sigma (RMS) (c,b,ch)=(3,6,3)



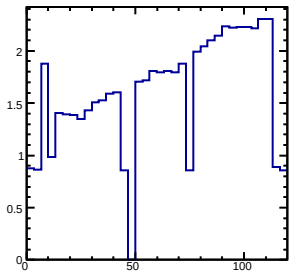
TVC sigma (RMS) (c,b,ch)=(3,6,4)



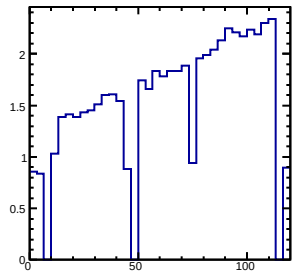
TVC sigma (RMS) (c,b,ch)=(3,6,5)



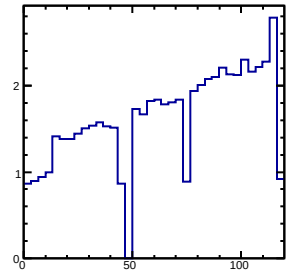
TVC sigma (RMS) (c,b,ch)=(3,6,6)



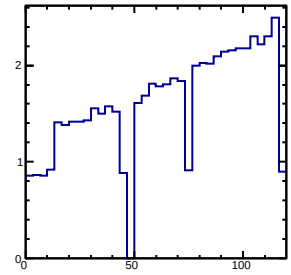
TVC sigma (RMS) (c,b,ch)=(3,6,7)



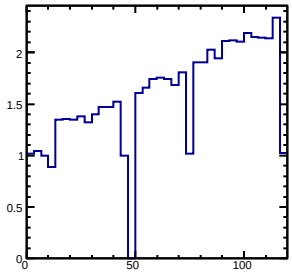
TVC sigma (RMS) (c,b,ch)=(3,6,8)



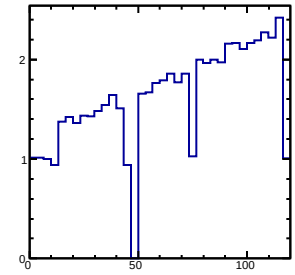
TVC sigma (RMS) (c,b,ch)=(3,6,9)



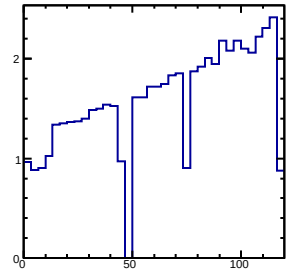
TVC sigma (RMS) (c,b,ch)=(3,6,10)



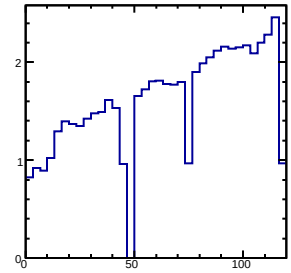
TVC sigma (RMS) (c,b,ch)=(3,6,11)



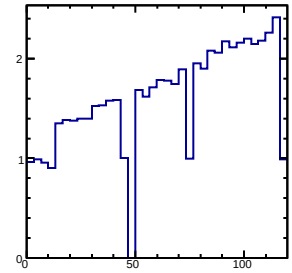
TVC sigma (RMS) (c,b,ch)=(3,6,12)



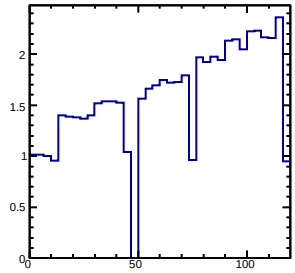
TVC sigma (RMS) (c,b,ch)=(3,6,13)



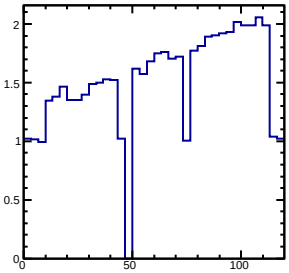
TVC sigma (RMS) (c,b,ch)=(3,6,14)



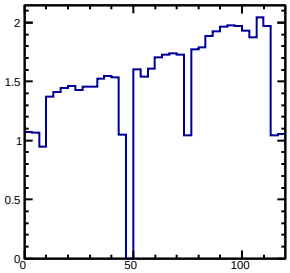
TVC sigma (RMS) (c,b,ch)=(3,6,15)



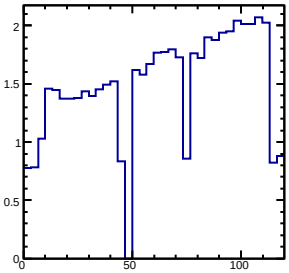
TVC sigma (RMS) (c,b,ch)=(3,7,0)



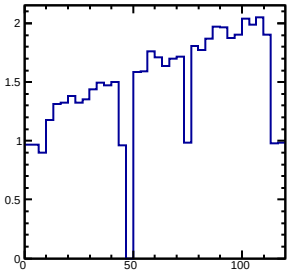
TVC sigma (RMS) (c,b,ch)=(3,7,1)



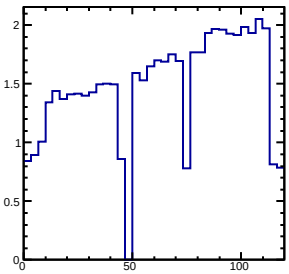
TVC sigma (RMS) (c,b,ch)=(3,7,2)



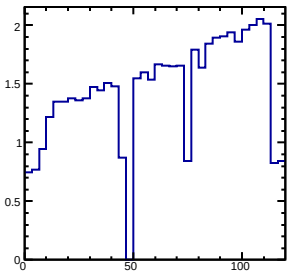
TVC sigma (RMS) (c,b,ch)=(3,7,3)



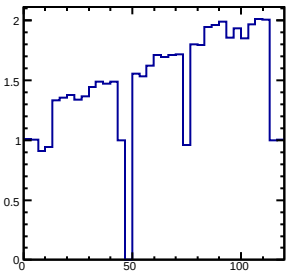
TVC sigma (RMS) (c,b,ch)=(3,7,4)



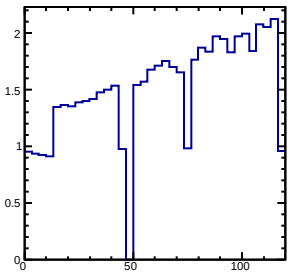
TVC sigma (RMS) (c,b,ch)=(3,7,5)



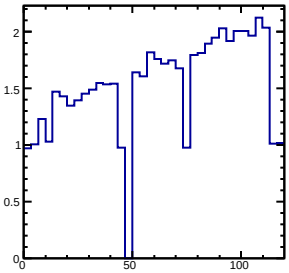
TVC sigma (RMS) (c,b,ch)=(3,7,6)



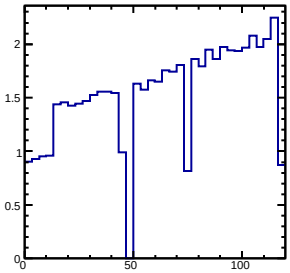
TVC sigma (RMS) (c,b,ch)=(3,7,7)



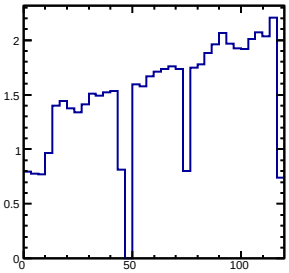
TVC sigma (RMS) (c,b,ch)=(3,7,8)



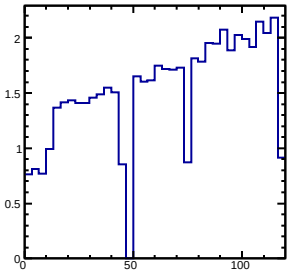
TVC sigma (RMS) (c,b,ch)=(3,7,9)



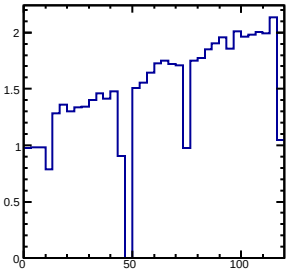
TVC sigma (RMS) (c,b,ch)=(3,7,10)



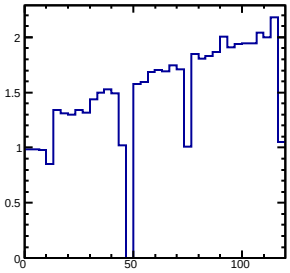
TVC sigma (RMS) (c,b,ch)=(3,7,11)



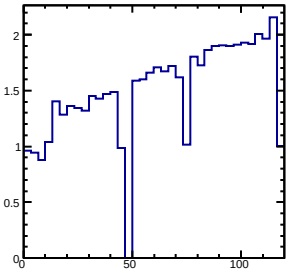
TVC sigma (RMS) (c,b,ch)=(3,7,12)



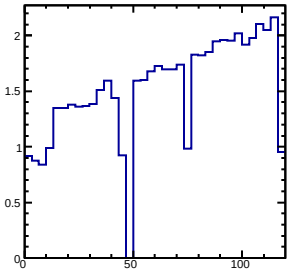
TVC sigma (RMS) (c,b,ch)=(3,7,13)

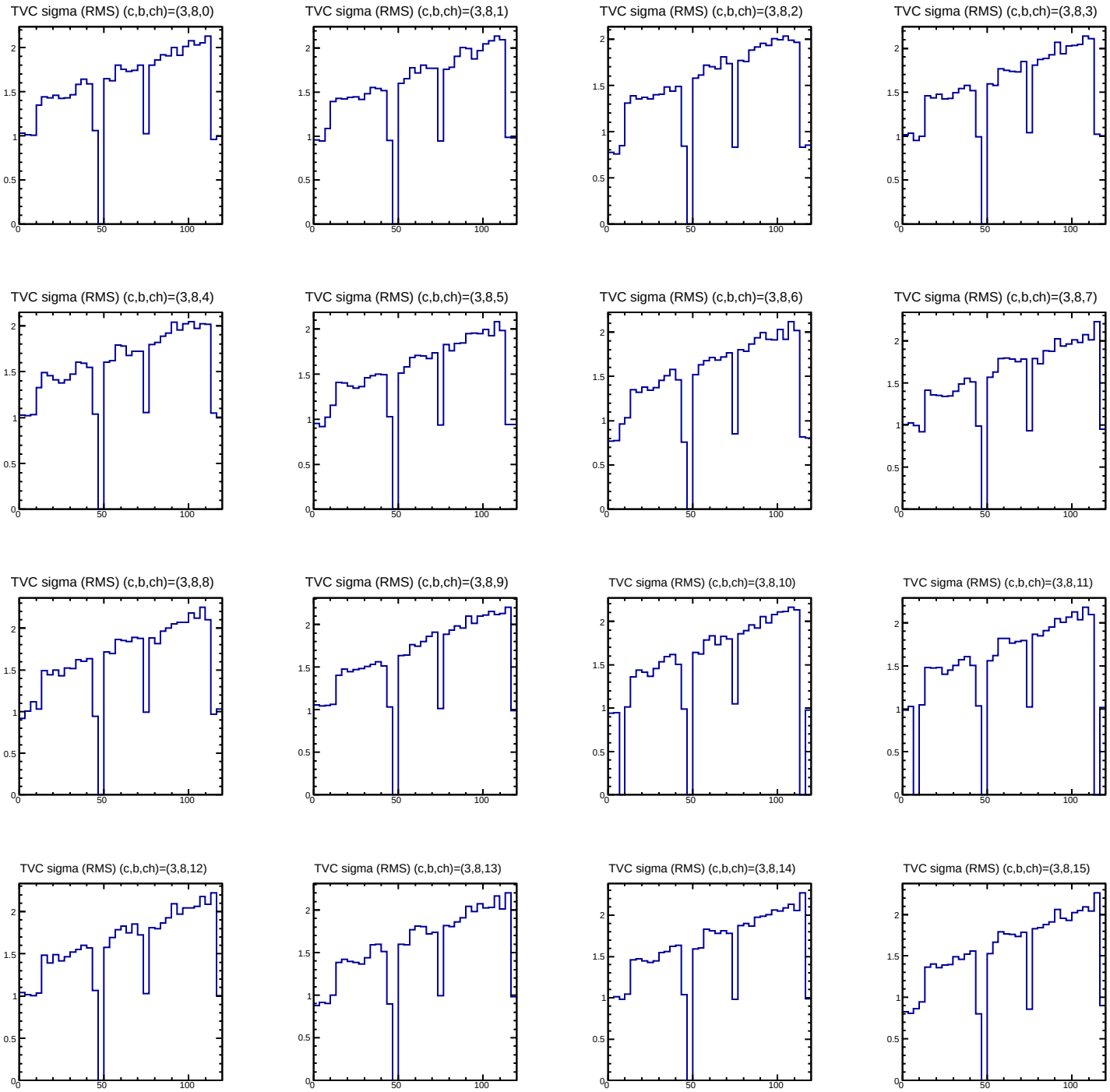


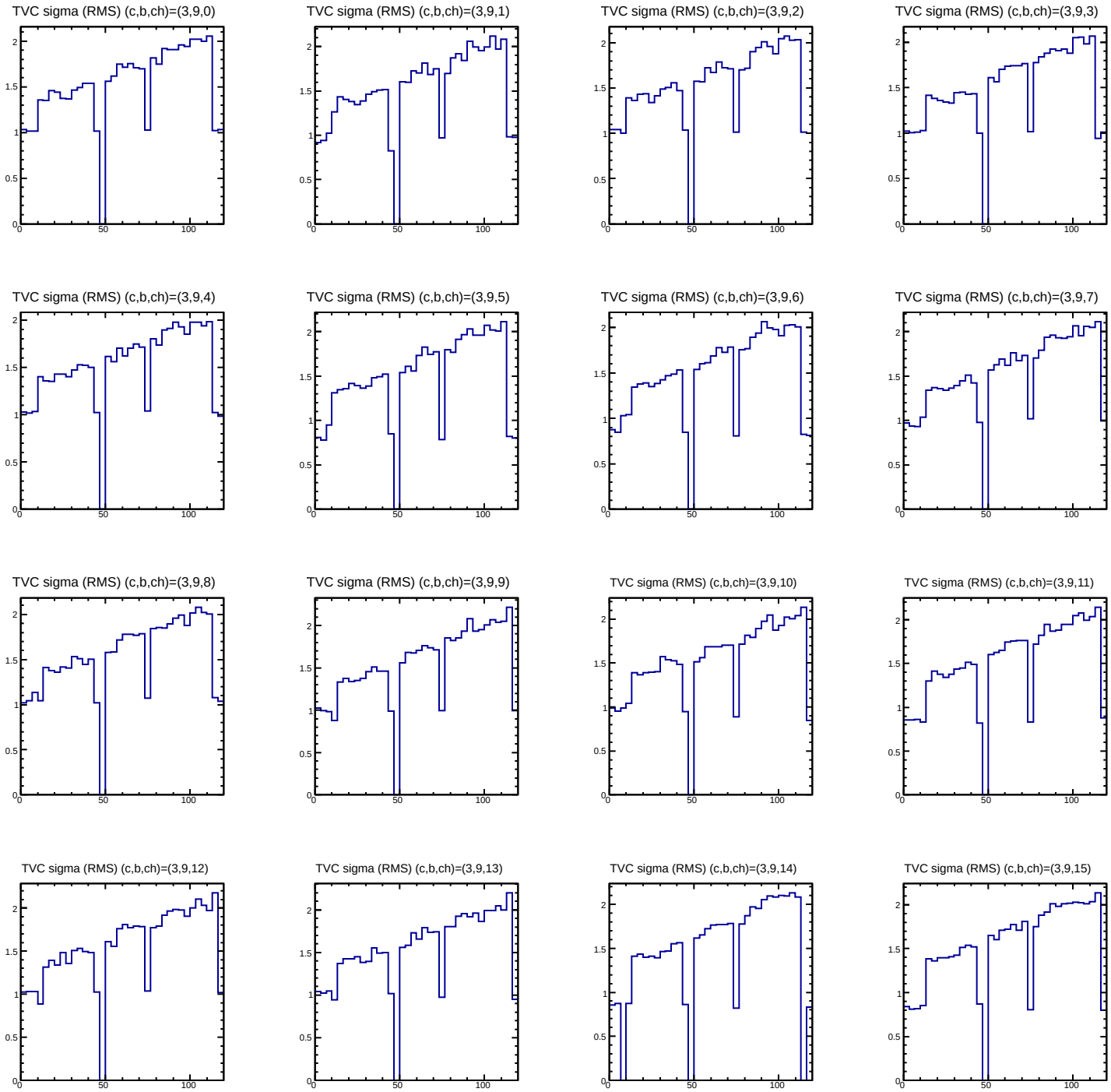
TVC sigma (RMS) (c,b,ch)=(3,7,14)

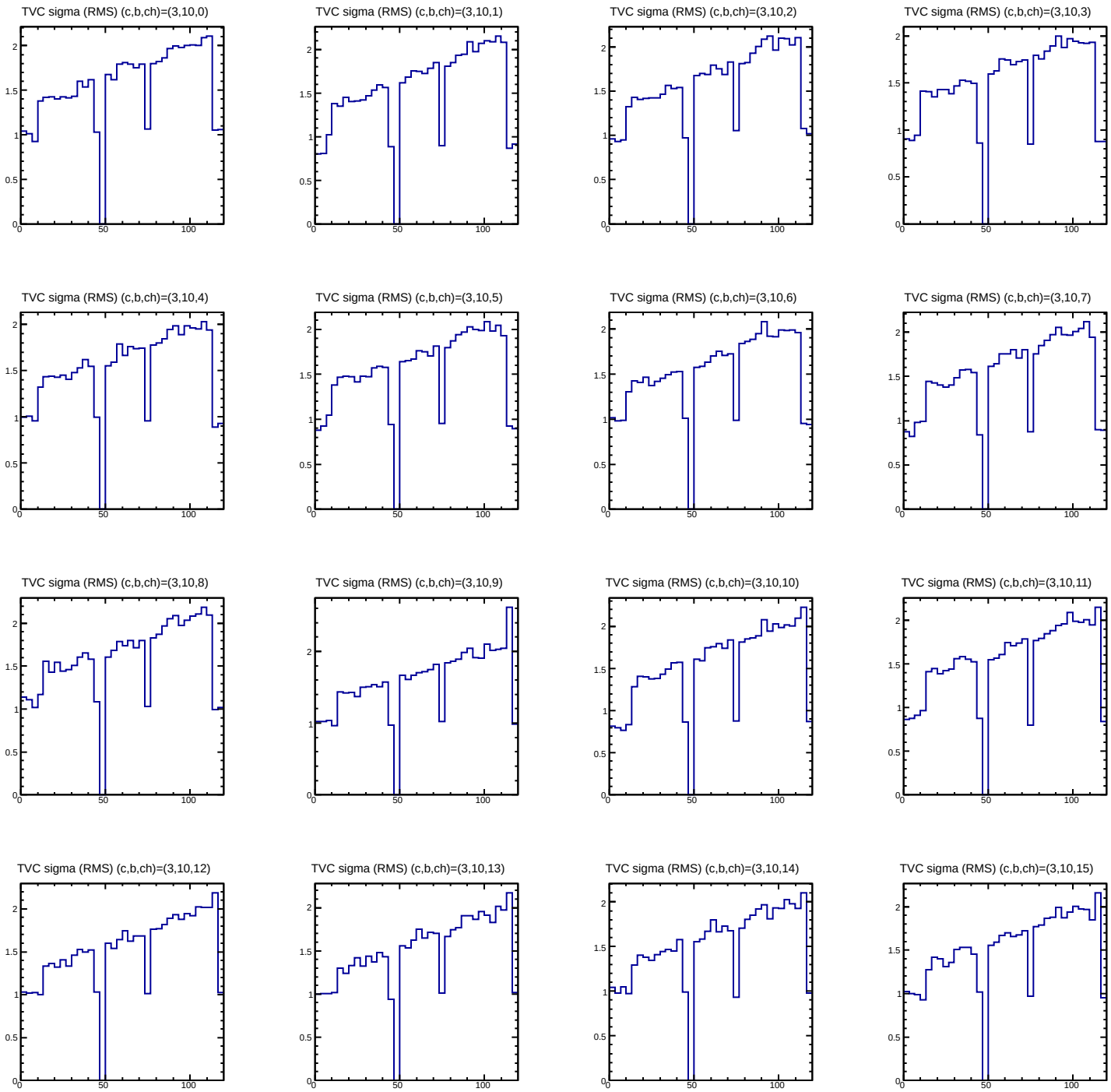


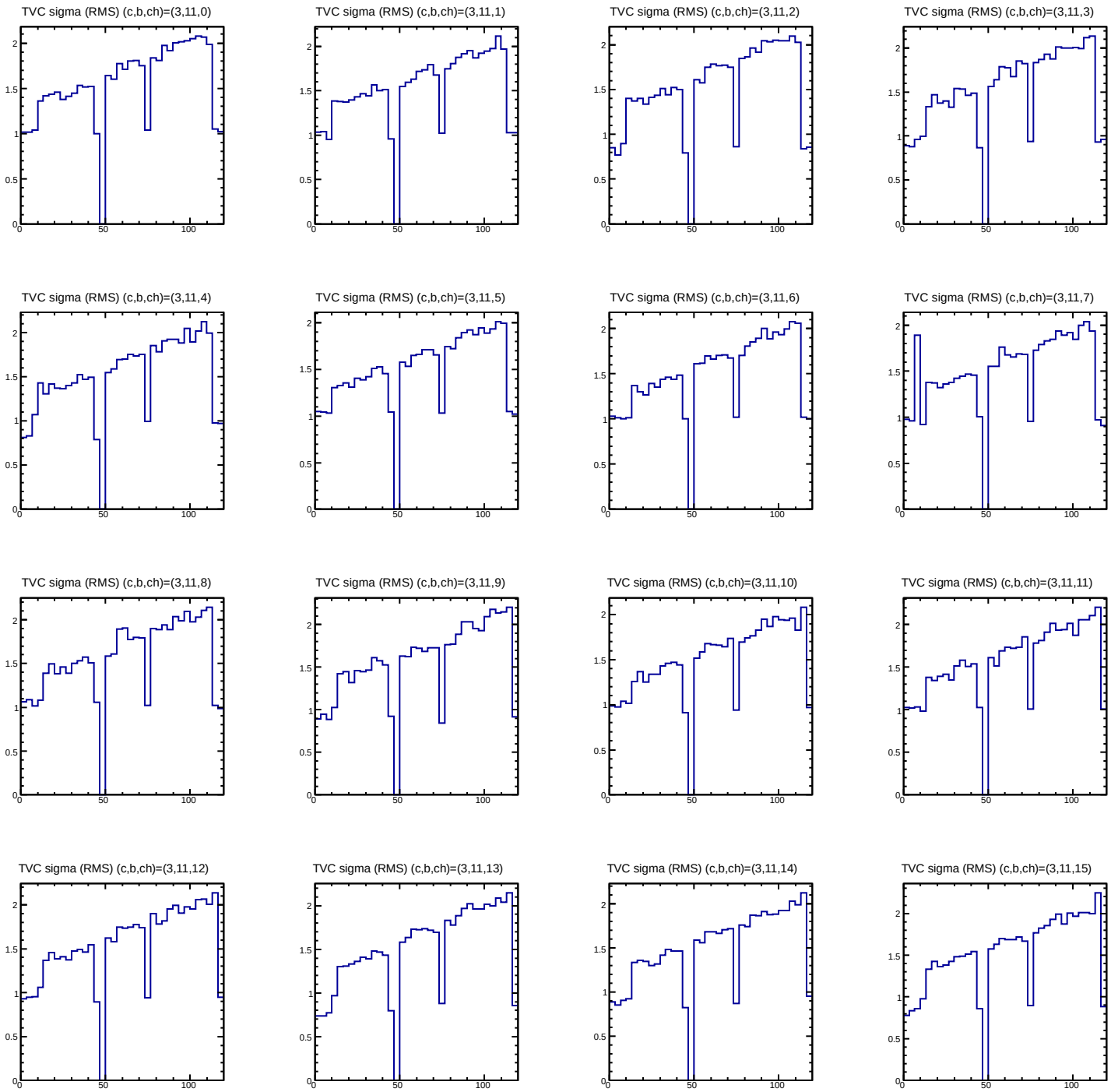
TVC sigma (RMS) (c,b,ch)=(3,7,15)



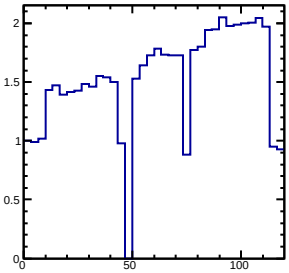

TVC sigma (RMS) (c,b,ch)=(3,8,0)
TVC sigma (RMS) (c,b,ch)=(3,8,1)
TVC sigma (RMS) (c,b,ch)=(3,8,2)
TVC sigma (RMS) (c,b,ch)=(3,8,3)
TVC sigma (RMS) (c,b,ch)=(3,8,4)
TVC sigma (RMS) (c,b,ch)=(3,8,5)
TVC sigma (RMS) (c,b,ch)=(3,8,6)
TVC sigma (RMS) (c,b,ch)=(3,8,7)
TVC sigma (RMS) (c,b,ch)=(3,8,8)
TVC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


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

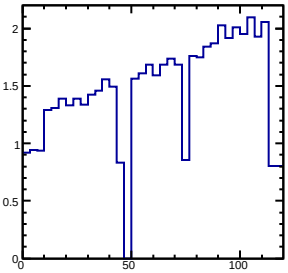

TVC sigma (RMS) (c,b,ch)=(3,10,0)
TVC sigma (RMS) (c,b,ch)=(3,10,1)
TVC sigma (RMS) (c,b,ch)=(3,10,2)
TVC sigma (RMS) (c,b,ch)=(3,10,3)
TVC sigma (RMS) (c,b,ch)=(3,10,4)
TVC sigma (RMS) (c,b,ch)=(3,10,5)
TVC sigma (RMS) (c,b,ch)=(3,10,6)
TVC sigma (RMS) (c,b,ch)=(3,10,7)
TVC sigma (RMS) (c,b,ch)=(3,10,8)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


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

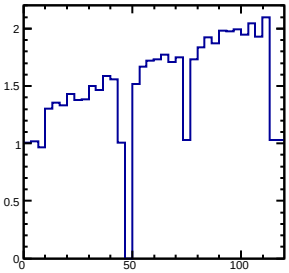
TVC sigma (RMS) (c,b,ch)=(4,0,0)



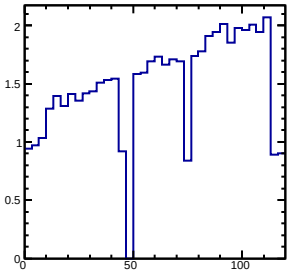
TVC sigma (RMS) (c,b,ch)=(4,0,1)



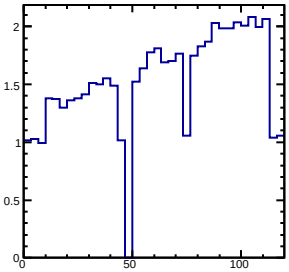
TVC sigma (RMS) (c,b,ch)=(4,0,2)



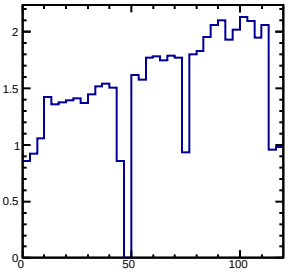
TVC sigma (RMS) (c,b,ch)=(4,0,3)



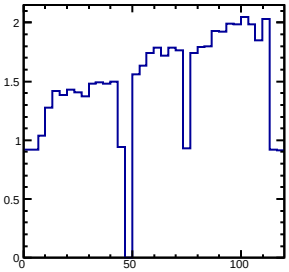
TVC sigma (RMS) (c,b,ch)=(4,0,4)



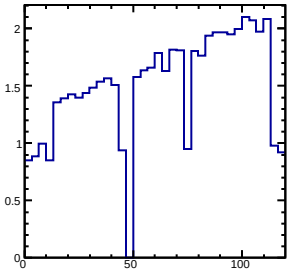
TVC sigma (RMS) (c,b,ch)=(4,0,5)



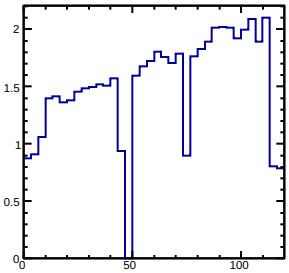
TVC sigma (RMS) (c,b,ch)=(4,0,6)



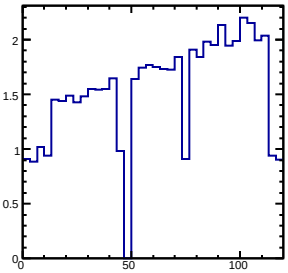
TVC sigma (RMS) (c,b,ch)=(4,0,7)



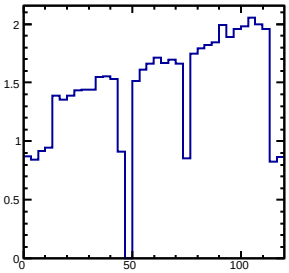
TVC sigma (RMS) (c,b,ch)=(4,0,8)



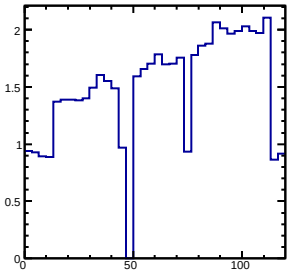
TVC sigma (RMS) (c,b,ch)=(4,0,9)



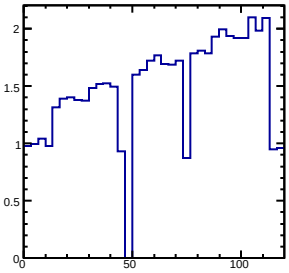
TVC sigma (RMS) (c,b,ch)=(4,0,10)



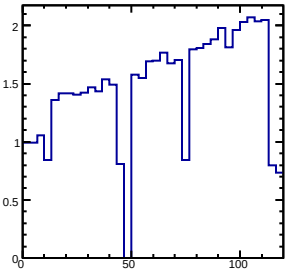
TVC sigma (RMS) (c,b,ch)=(4,0,11)



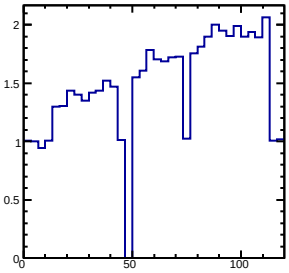
TVC sigma (RMS) (c,b,ch)=(4,0,12)



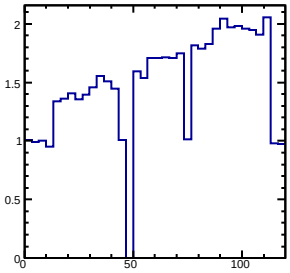
TVC sigma (RMS) (c,b,ch)=(4,0,13)

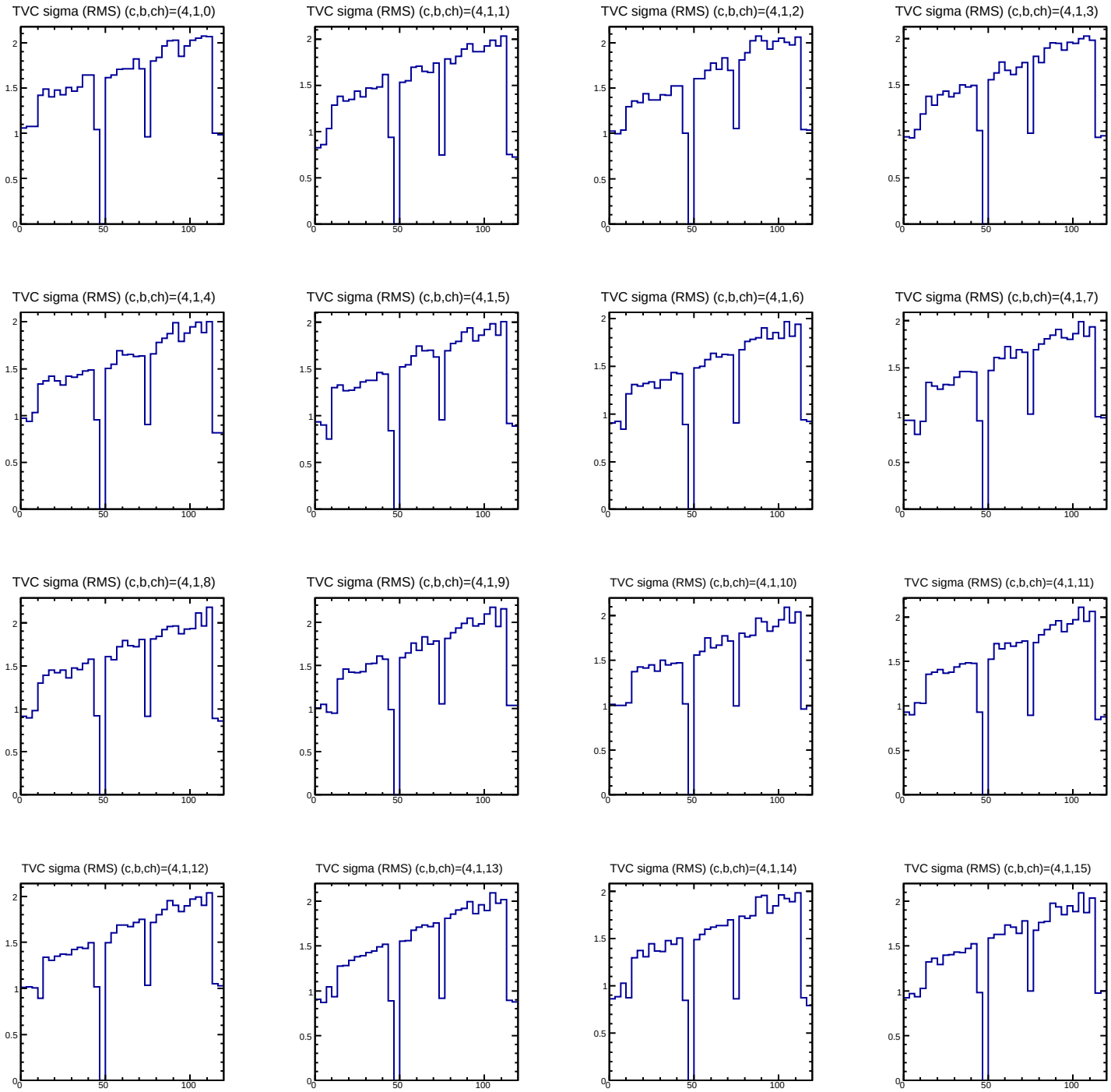


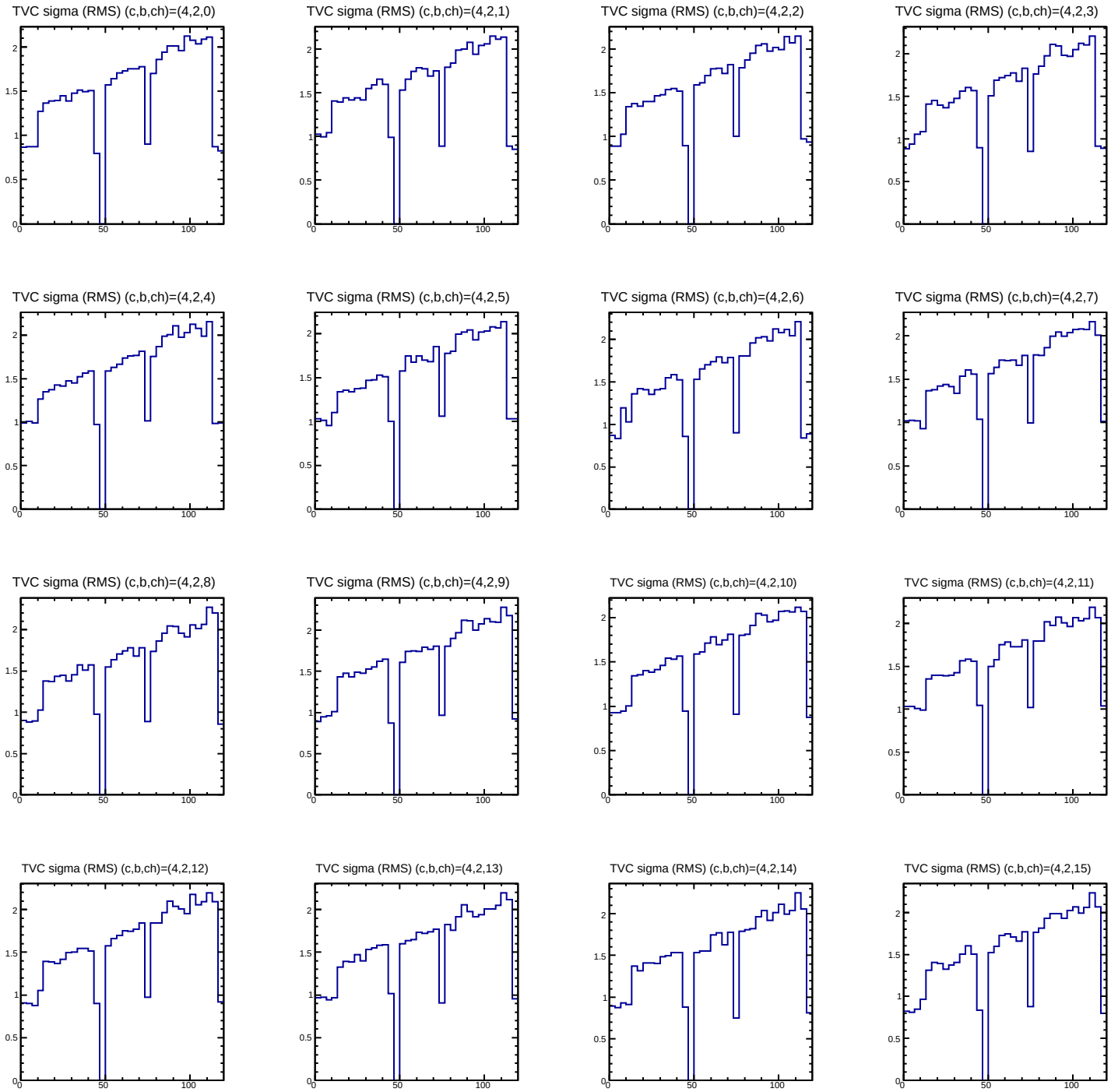
TVC sigma (RMS) (c,b,ch)=(4,0,14)

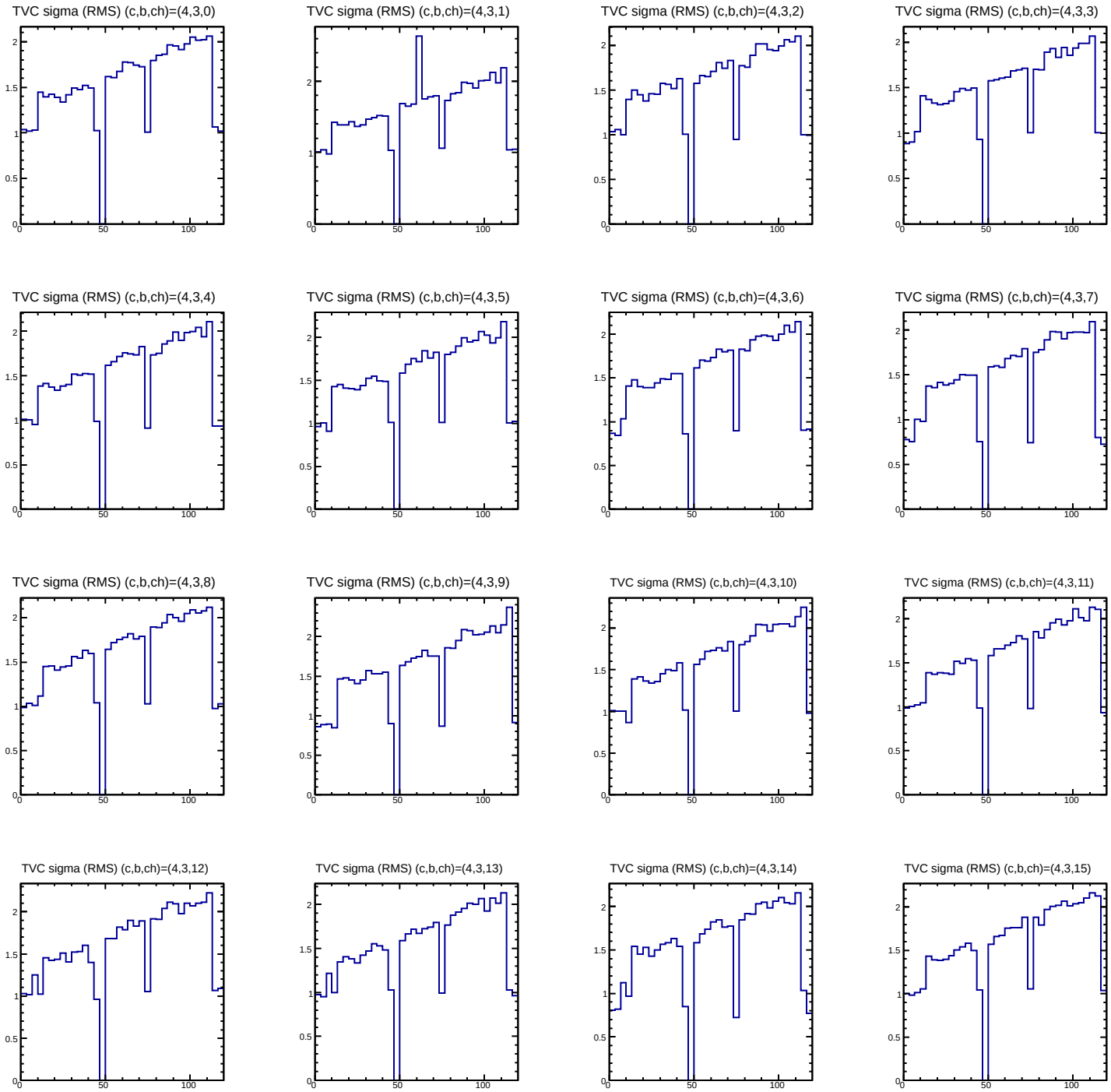


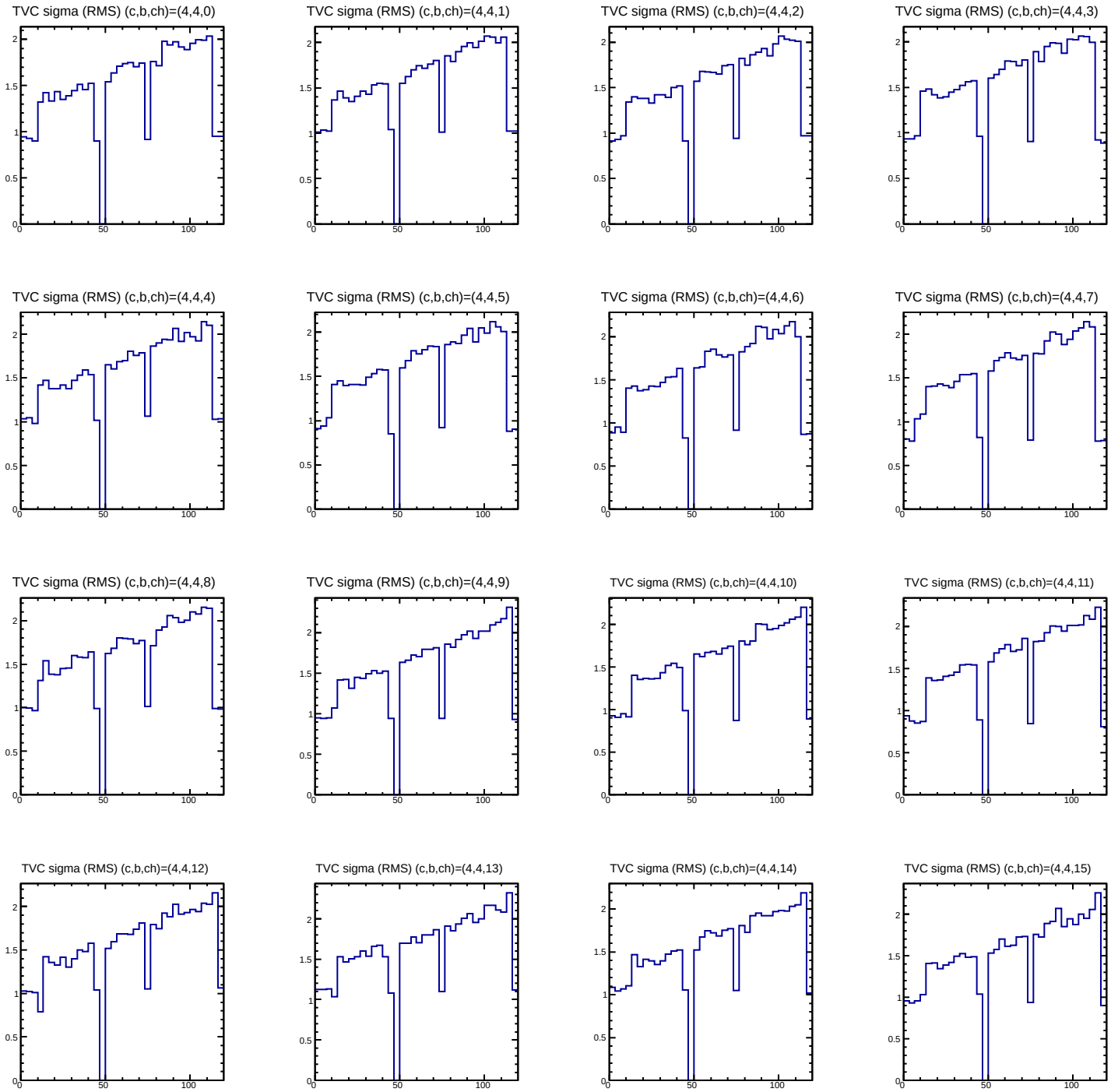
TVC sigma (RMS) (c,b,ch)=(4,0,15)

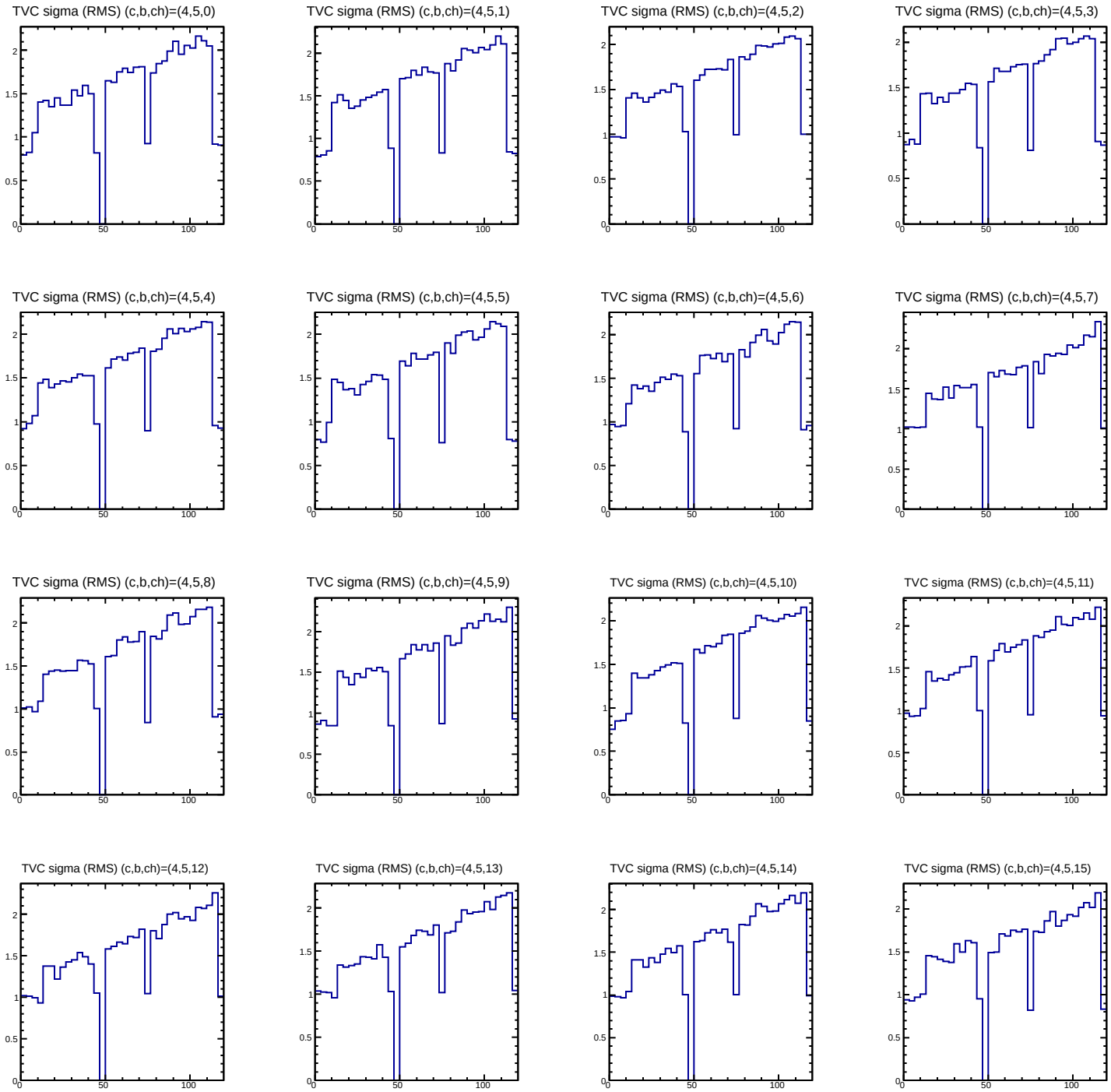


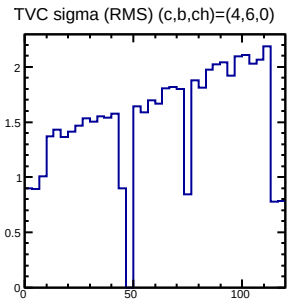

TVC sigma (RMS) (c,b,ch)=(4,1,0)
TVC sigma (RMS) (c,b,ch)=(4,1,1)
TVC sigma (RMS) (c,b,ch)=(4,1,2)
TVC sigma (RMS) (c,b,ch)=(4,1,3)
TVC sigma (RMS) (c,b,ch)=(4,1,4)
TVC sigma (RMS) (c,b,ch)=(4,1,5)
TVC sigma (RMS) (c,b,ch)=(4,1,6)
TVC sigma (RMS) (c,b,ch)=(4,1,7)
TVC sigma (RMS) (c,b,ch)=(4,1,8)
TVC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

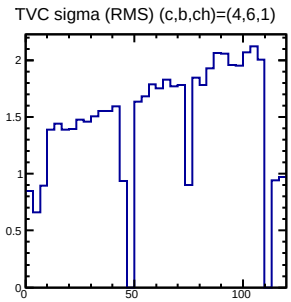

TVC sigma (RMS) (c,b,ch)=(4,2,0)
TVC sigma (RMS) (c,b,ch)=(4,2,1)
TVC sigma (RMS) (c,b,ch)=(4,2,2)
TVC sigma (RMS) (c,b,ch)=(4,2,3)
TVC sigma (RMS) (c,b,ch)=(4,2,4)
TVC sigma (RMS) (c,b,ch)=(4,2,5)
TVC sigma (RMS) (c,b,ch)=(4,2,6)
TVC sigma (RMS) (c,b,ch)=(4,2,7)
TVC sigma (RMS) (c,b,ch)=(4,2,8)
TVC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

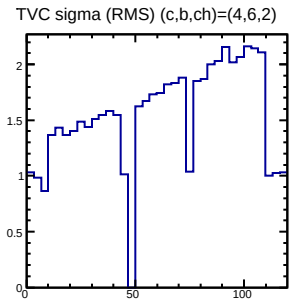

TVC sigma (RMS) (c,b,ch)=(4,3,0)
TVC sigma (RMS) (c,b,ch)=(4,3,1)
TVC sigma (RMS) (c,b,ch)=(4,3,2)
TVC sigma (RMS) (c,b,ch)=(4,3,3)
TVC sigma (RMS) (c,b,ch)=(4,3,4)
TVC sigma (RMS) (c,b,ch)=(4,3,5)
TVC sigma (RMS) (c,b,ch)=(4,3,6)
TVC sigma (RMS) (c,b,ch)=(4,3,7)
TVC sigma (RMS) (c,b,ch)=(4,3,8)
TVC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

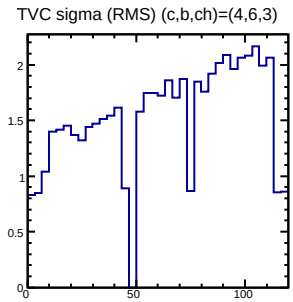

TVC sigma (RMS) (c,b,ch)=(4,4,0)
TVC sigma (RMS) (c,b,ch)=(4,4,1)
TVC sigma (RMS) (c,b,ch)=(4,4,2)
TVC sigma (RMS) (c,b,ch)=(4,4,3)
TVC sigma (RMS) (c,b,ch)=(4,4,4)
TVC sigma (RMS) (c,b,ch)=(4,4,5)
TVC sigma (RMS) (c,b,ch)=(4,4,6)
TVC sigma (RMS) (c,b,ch)=(4,4,7)
TVC sigma (RMS) (c,b,ch)=(4,4,8)
TVC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

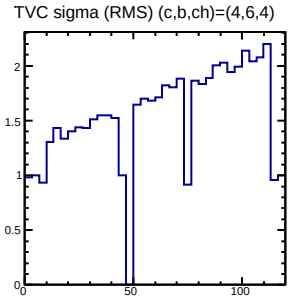

TVC sigma (RMS) (c,b,ch)=(4,5,0)
TVC sigma (RMS) (c,b,ch)=(4,5,1)
TVC sigma (RMS) (c,b,ch)=(4,5,2)
TVC sigma (RMS) (c,b,ch)=(4,5,3)
TVC sigma (RMS) (c,b,ch)=(4,5,4)
TVC sigma (RMS) (c,b,ch)=(4,5,5)
TVC sigma (RMS) (c,b,ch)=(4,5,6)
TVC sigma (RMS) (c,b,ch)=(4,5,7)
TVC sigma (RMS) (c,b,ch)=(4,5,8)
TVC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

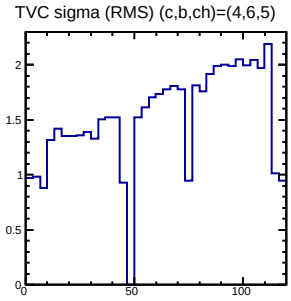

TVC sigma (RMS) (c,b,ch)=(4,6,0)

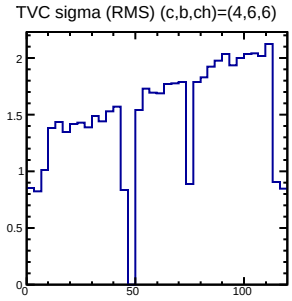

TVC sigma (RMS) (c,b,ch)=(4,6,1)

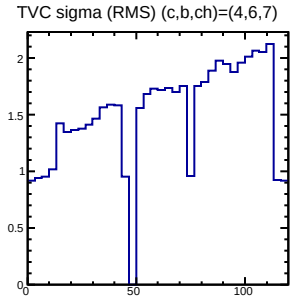

TVC sigma (RMS) (c,b,ch)=(4,6,2)

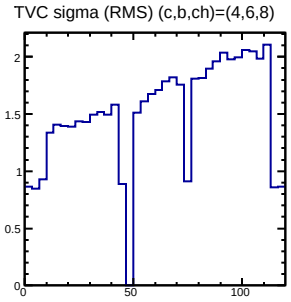

TVC sigma (RMS) (c,b,ch)=(4,6,3)

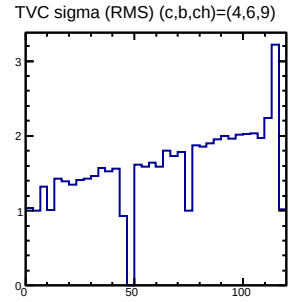

TVC sigma (RMS) (c,b,ch)=(4,6,4)

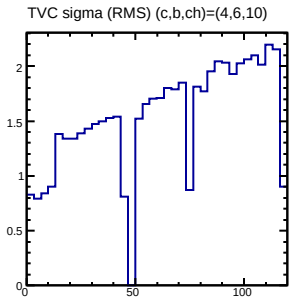

TVC sigma (RMS) (c,b,ch)=(4,6,5)

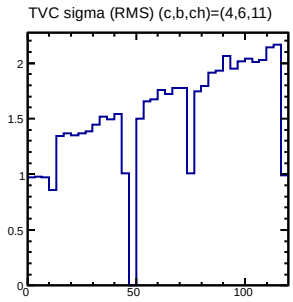

TVC sigma (RMS) (c,b,ch)=(4,6,6)

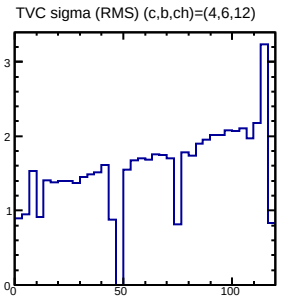

TVC sigma (RMS) (c,b,ch)=(4,6,7)

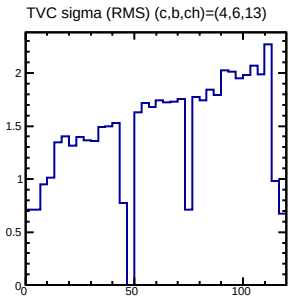

TVC sigma (RMS) (c,b,ch)=(4,6,8)

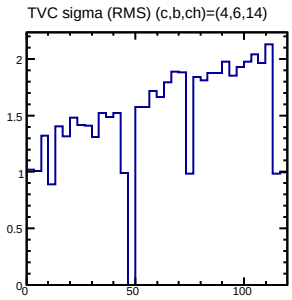

TVC sigma (RMS) (c,b,ch)=(4,6,9)

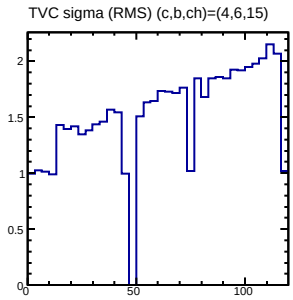

TVC sigma (RMS) (c,b,ch)=(4,6,10)


TVC sigma (RMS) (c,b,ch)=(4,6,11)

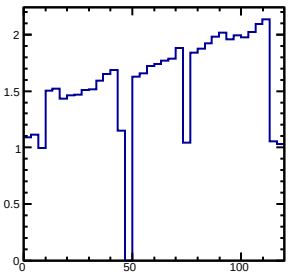

TVC sigma (RMS) (c,b,ch)=(4,6,12)


TVC sigma (RMS) (c,b,ch)=(4,6,13)

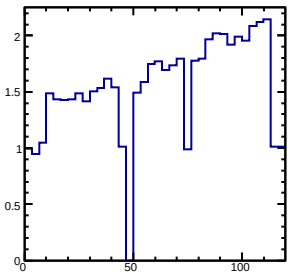

TVC sigma (RMS) (c,b,ch)=(4,6,14)


TVC sigma (RMS) (c,b,ch)=(4,6,15)

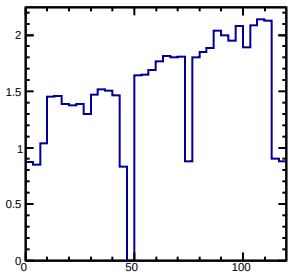
TVC sigma (RMS) (c,b,ch)=(4,7,0)



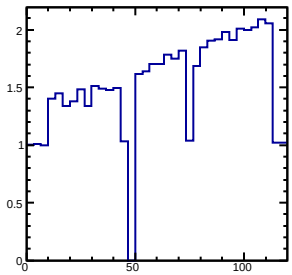
TVC sigma (RMS) (c,b,ch)=(4,7,1)



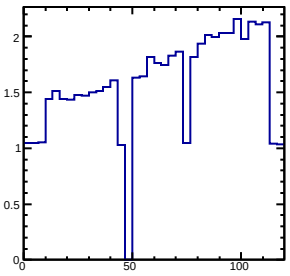
TVC sigma (RMS) (c,b,ch)=(4,7,2)



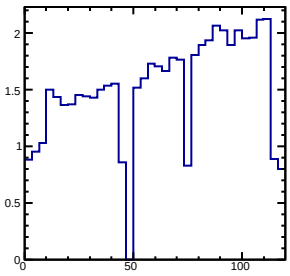
TVC sigma (RMS) (c,b,ch)=(4,7,3)



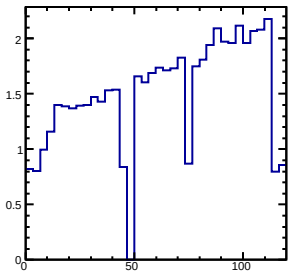
TVC sigma (RMS) (c,b,ch)=(4,7,4)



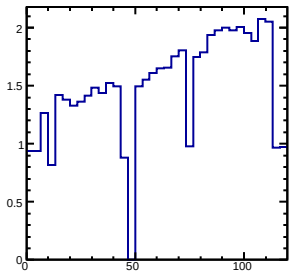
TVC sigma (RMS) (c,b,ch)=(4,7,5)



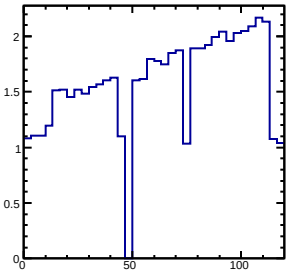
TVC sigma (RMS) (c,b,ch)=(4,7,6)



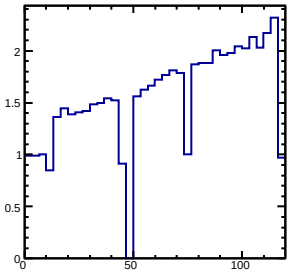
TVC sigma (RMS) (c,b,ch)=(4,7,7)



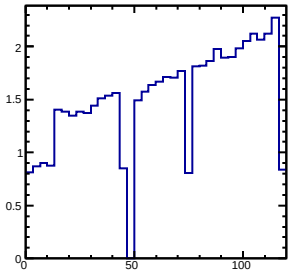
TVC sigma (RMS) (c,b,ch)=(4,7,8)



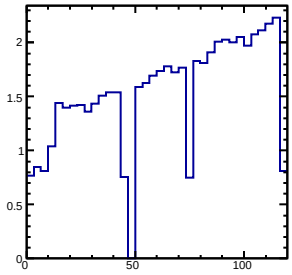
TVC sigma (RMS) (c,b,ch)=(4,7,9)



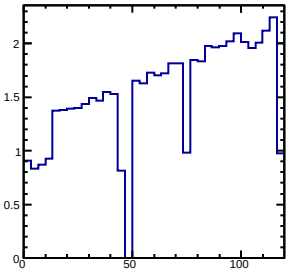
TVC sigma (RMS) (c,b,ch)=(4,7,10)



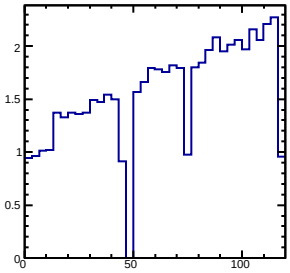
TVC sigma (RMS) (c,b,ch)=(4,7,11)



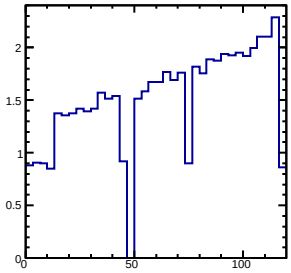
TVC sigma (RMS) (c,b,ch)=(4,7,12)



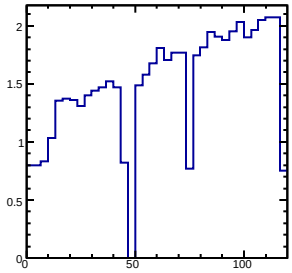
TVC sigma (RMS) (c,b,ch)=(4,7,13)

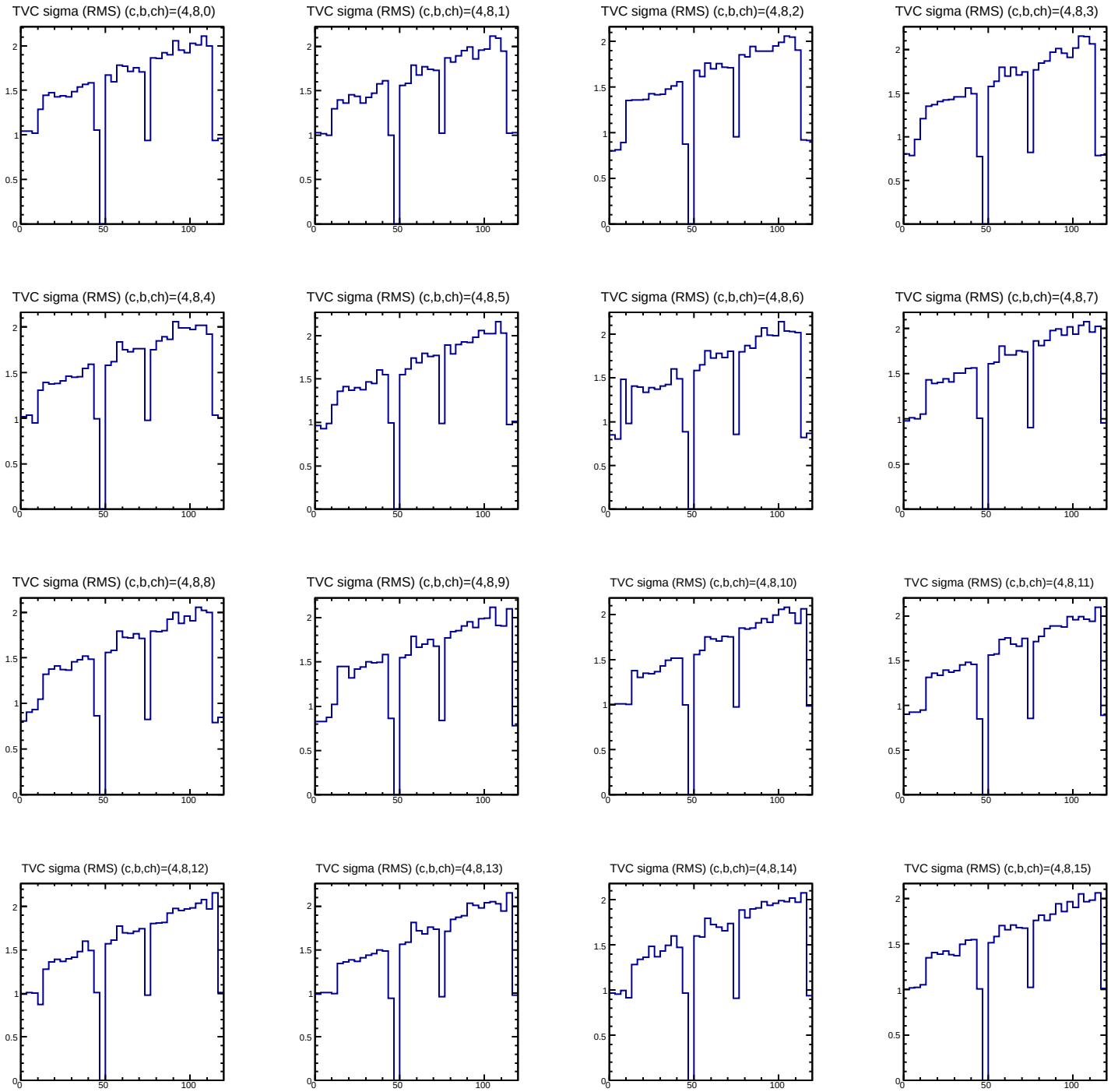


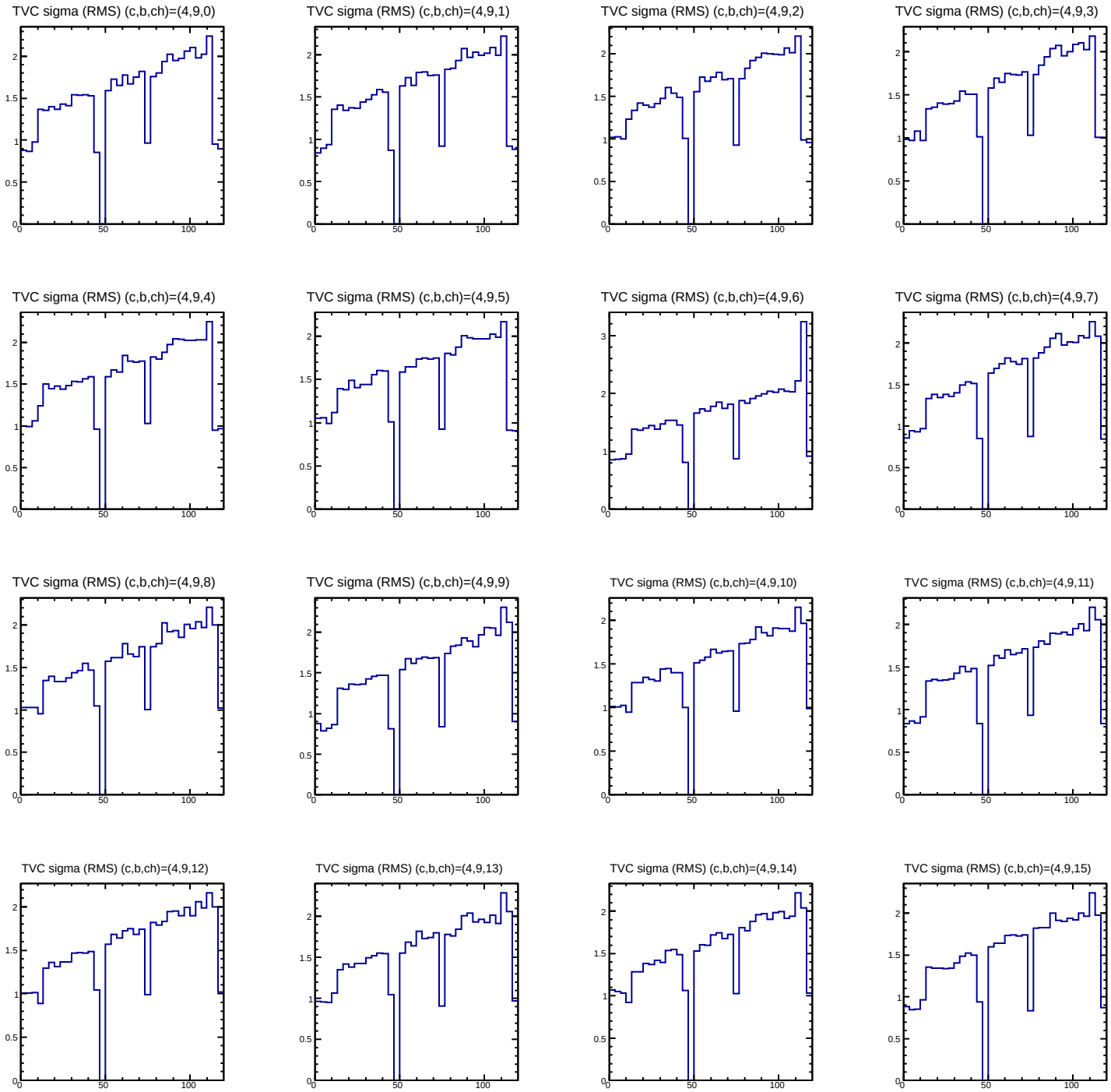
TVC sigma (RMS) (c,b,ch)=(4,7,14)

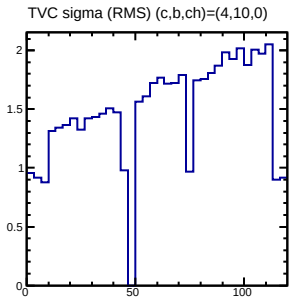


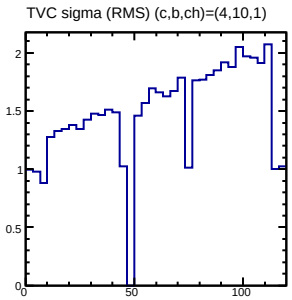
TVC sigma (RMS) (c,b,ch)=(4,7,15)

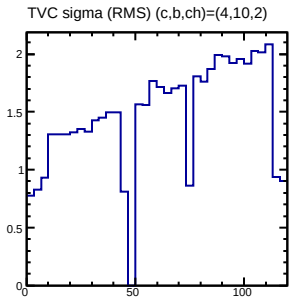


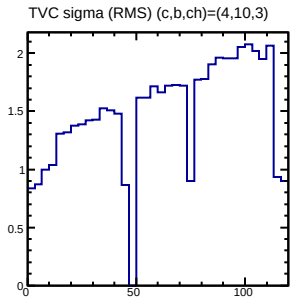

TVC sigma (RMS) (c,b,ch)=(4,8,0)
TVC sigma (RMS) (c,b,ch)=(4,8,1)
TVC sigma (RMS) (c,b,ch)=(4,8,2)
TVC sigma (RMS) (c,b,ch)=(4,8,3)
TVC sigma (RMS) (c,b,ch)=(4,8,4)
TVC sigma (RMS) (c,b,ch)=(4,8,5)
TVC sigma (RMS) (c,b,ch)=(4,8,6)
TVC sigma (RMS) (c,b,ch)=(4,8,7)
TVC sigma (RMS) (c,b,ch)=(4,8,8)
TVC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

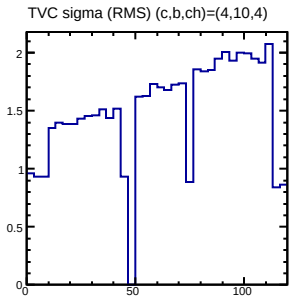

TVC sigma (RMS) (c,b,ch)=(4,9,0)
TVC sigma (RMS) (c,b,ch)=(4,9,1)
TVC sigma (RMS) (c,b,ch)=(4,9,2)
TVC sigma (RMS) (c,b,ch)=(4,9,3)
TVC sigma (RMS) (c,b,ch)=(4,9,4)
TVC sigma (RMS) (c,b,ch)=(4,9,5)
TVC sigma (RMS) (c,b,ch)=(4,9,6)
TVC sigma (RMS) (c,b,ch)=(4,9,7)
TVC sigma (RMS) (c,b,ch)=(4,9,8)
TVC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

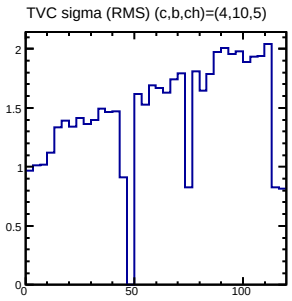

TVC sigma (RMS) (c,b,ch)=(4,10,0)

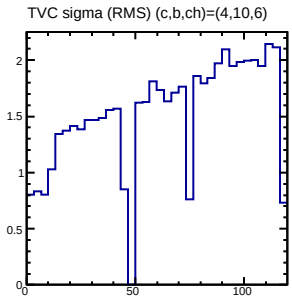

TVC sigma (RMS) (c,b,ch)=(4,10,1)

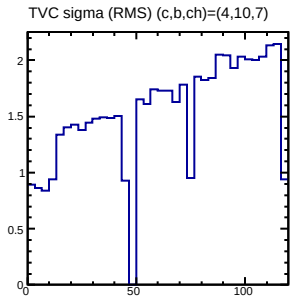

TVC sigma (RMS) (c,b,ch)=(4,10,2)

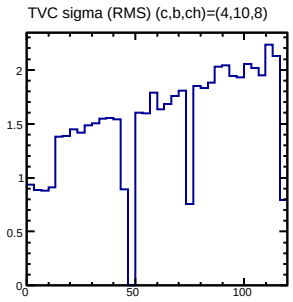

TVC sigma (RMS) (c,b,ch)=(4,10,3)

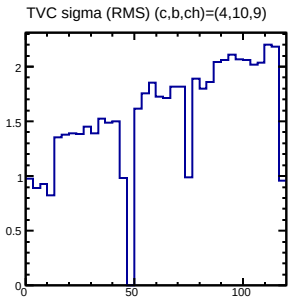

TVC sigma (RMS) (c,b,ch)=(4,10,4)

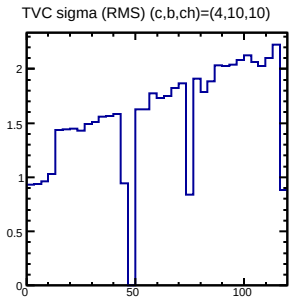

TVC sigma (RMS) (c,b,ch)=(4,10,5)

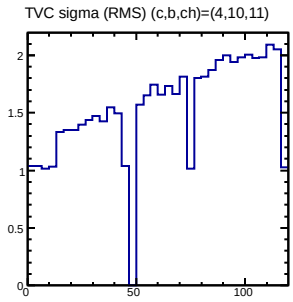

TVC sigma (RMS) (c,b,ch)=(4,10,6)

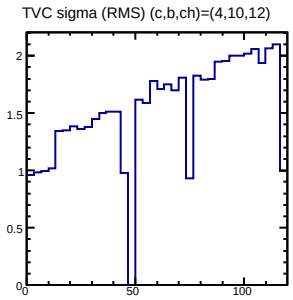

TVC sigma (RMS) (c,b,ch)=(4,10,7)

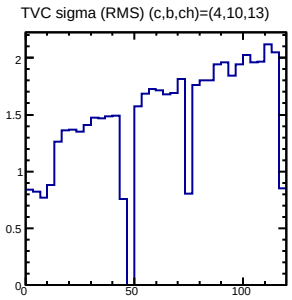

TVC sigma (RMS) (c,b,ch)=(4,10,8)

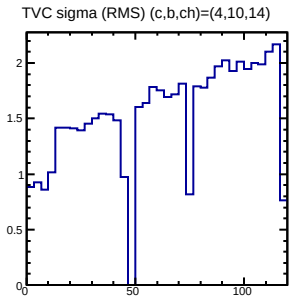

TVC sigma (RMS) (c,b,ch)=(4,10,9)

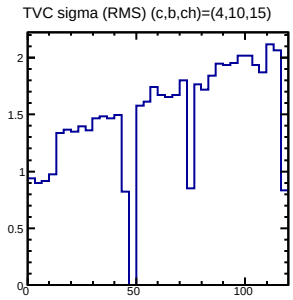

TVC sigma (RMS) (c,b,ch)=(4,10,10)

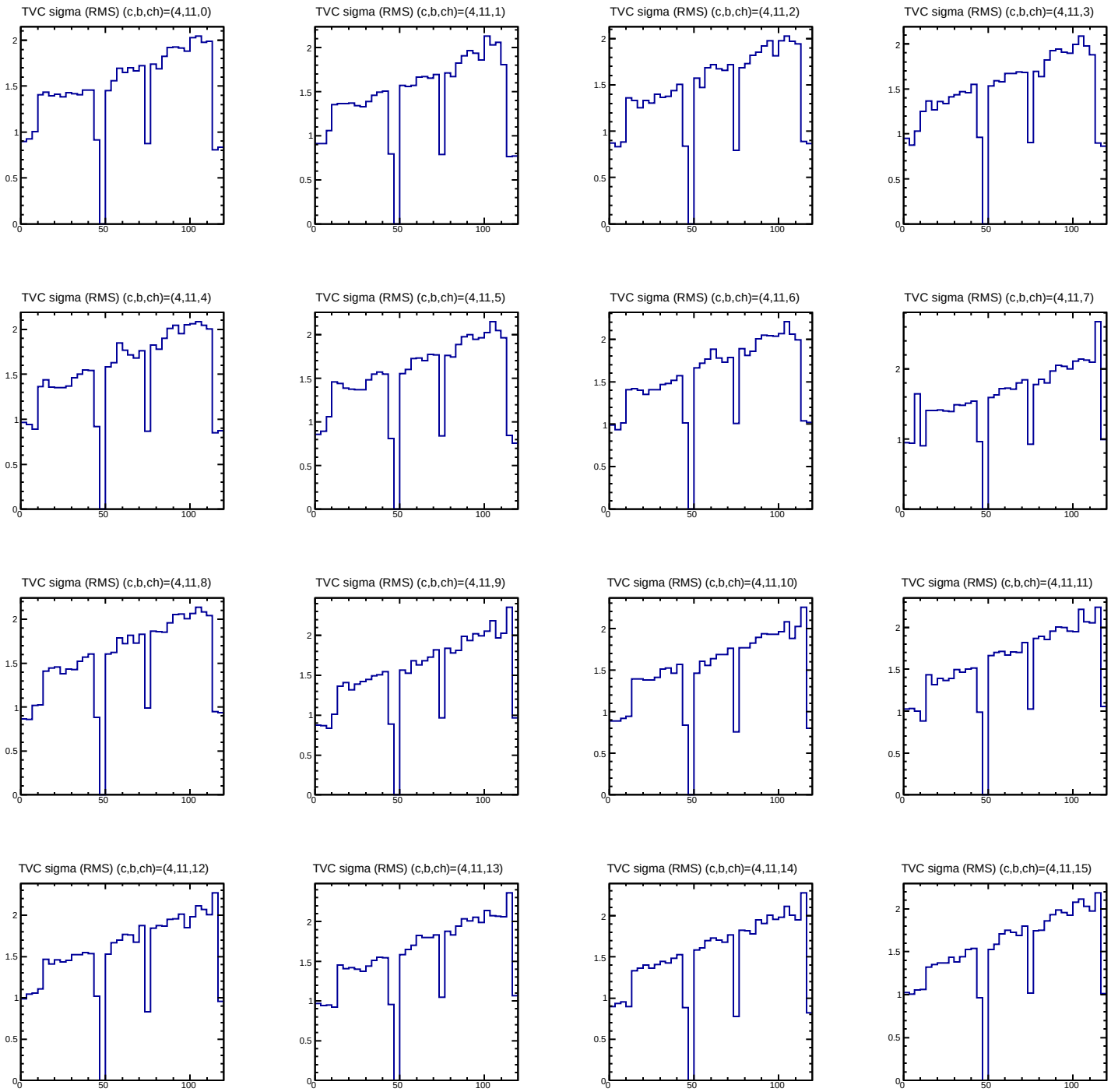

TVC sigma (RMS) (c,b,ch)=(4,10,11)

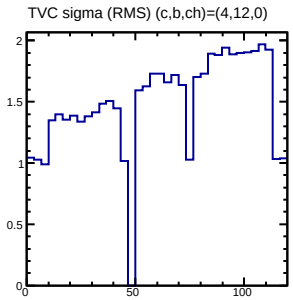

TVC sigma (RMS) (c,b,ch)=(4,10,12)

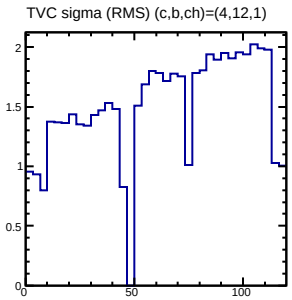

TVC sigma (RMS) (c,b,ch)=(4,10,13)

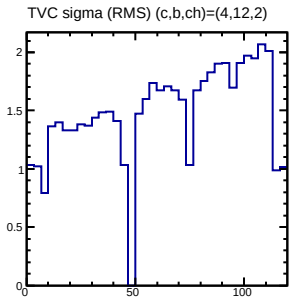

TVC sigma (RMS) (c,b,ch)=(4,10,14)

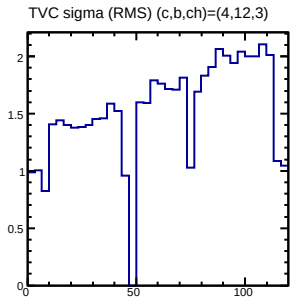

TVC sigma (RMS) (c,b,ch)=(4,10,15)

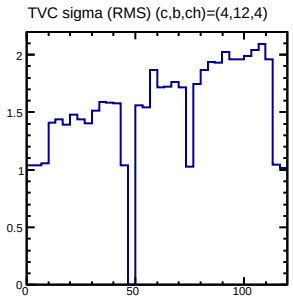

TVC sigma (RMS) (c,b,ch)=(4,11,0)
TVC sigma (RMS) (c,b,ch)=(4,11,1)
TVC sigma (RMS) (c,b,ch)=(4,11,2)
TVC sigma (RMS) (c,b,ch)=(4,11,3)
TVC sigma (RMS) (c,b,ch)=(4,11,4)
TVC sigma (RMS) (c,b,ch)=(4,11,5)
TVC sigma (RMS) (c,b,ch)=(4,11,6)
TVC sigma (RMS) (c,b,ch)=(4,11,7)
TVC sigma (RMS) (c,b,ch)=(4,11,8)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

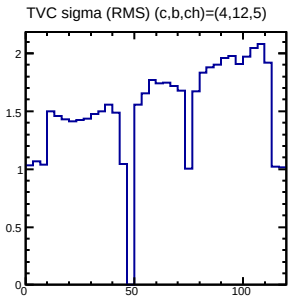

TVC sigma (RMS) (c,b,ch)=(4,12,0)

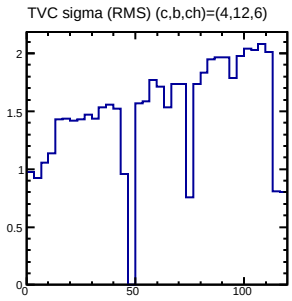

TVC sigma (RMS) (c,b,ch)=(4,12,1)

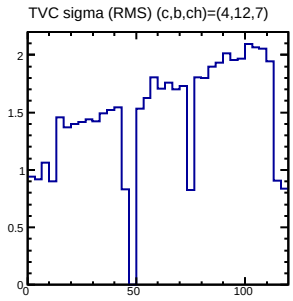

TVC sigma (RMS) (c,b,ch)=(4,12,2)

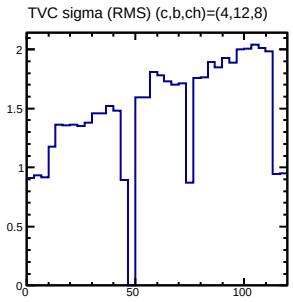

TVC sigma (RMS) (c,b,ch)=(4,12,3)

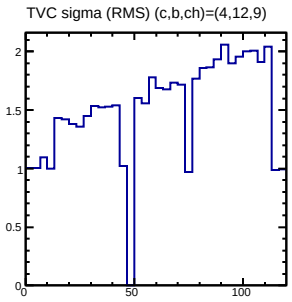

TVC sigma (RMS) (c,b,ch)=(4,12,4)

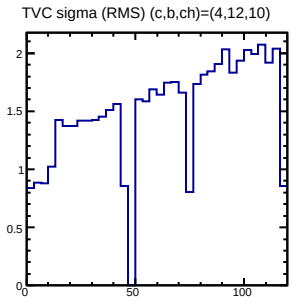

TVC sigma (RMS) (c,b,ch)=(4,12,5)

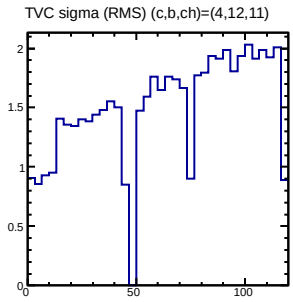

TVC sigma (RMS) (c,b,ch)=(4,12,6)

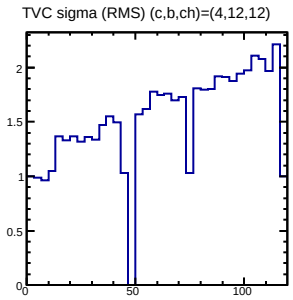

TVC sigma (RMS) (c,b,ch)=(4,12,7)

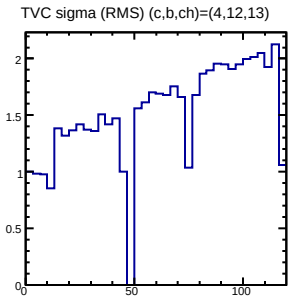

TVC sigma (RMS) (c,b,ch)=(4,12,8)

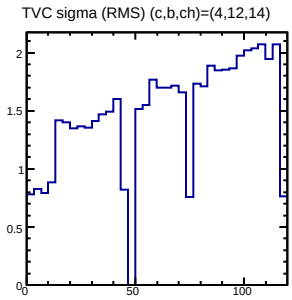

TVC sigma (RMS) (c,b,ch)=(4,12,9)

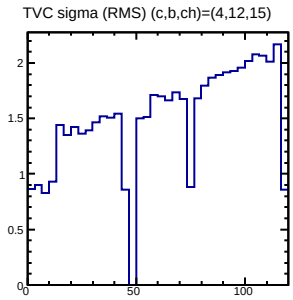

TVC sigma (RMS) (c,b,ch)=(4,12,10)

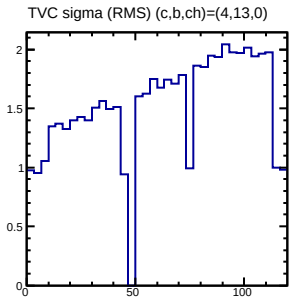

TVC sigma (RMS) (c,b,ch)=(4,12,11)


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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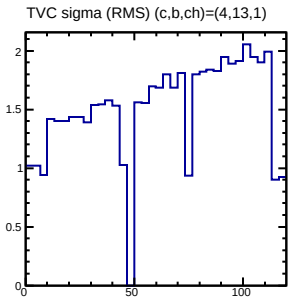
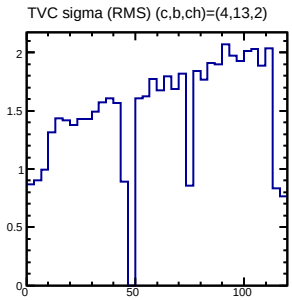

TVC sigma (RMS) (c,b,ch)=(4,13,1)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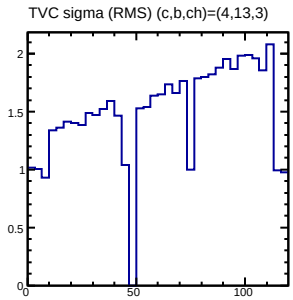
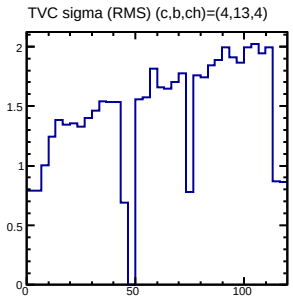
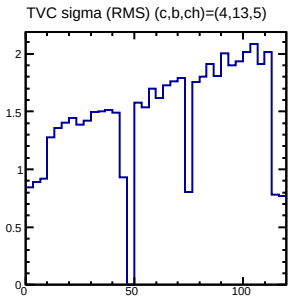
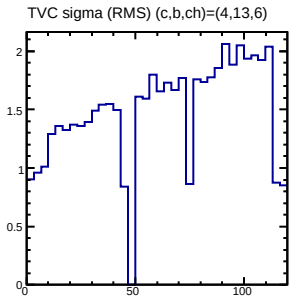
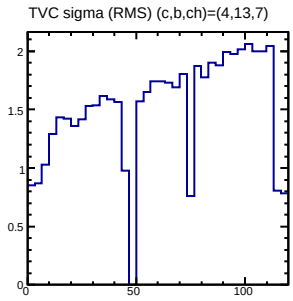
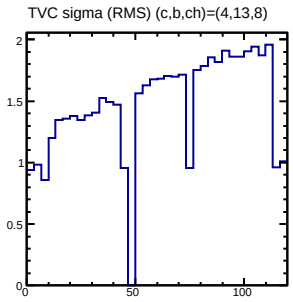

TVC sigma (RMS) (c,b,ch)=(4,13,3)

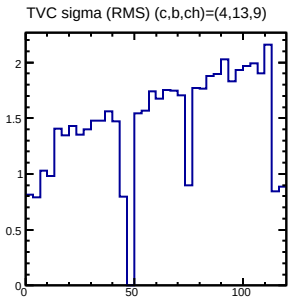

TVC sigma (RMS) (c,b,ch)=(4,13,4)

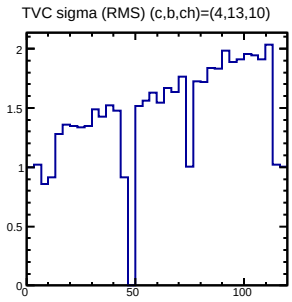

TVC sigma (RMS) (c,b,ch)=(4,13,5)

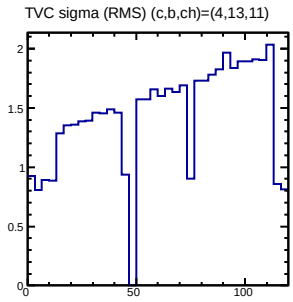

TVC sigma (RMS) (c,b,ch)=(4,13,6)

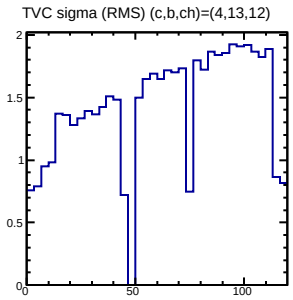

TVC sigma (RMS) (c,b,ch)=(4,13,7)


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)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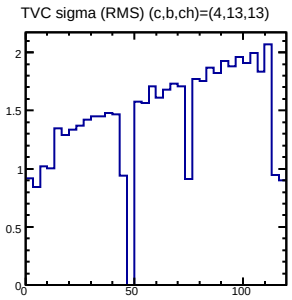
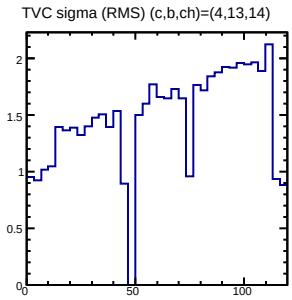
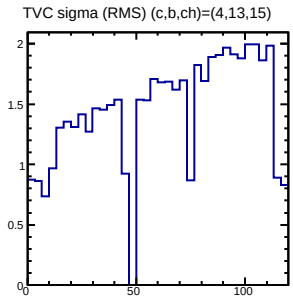
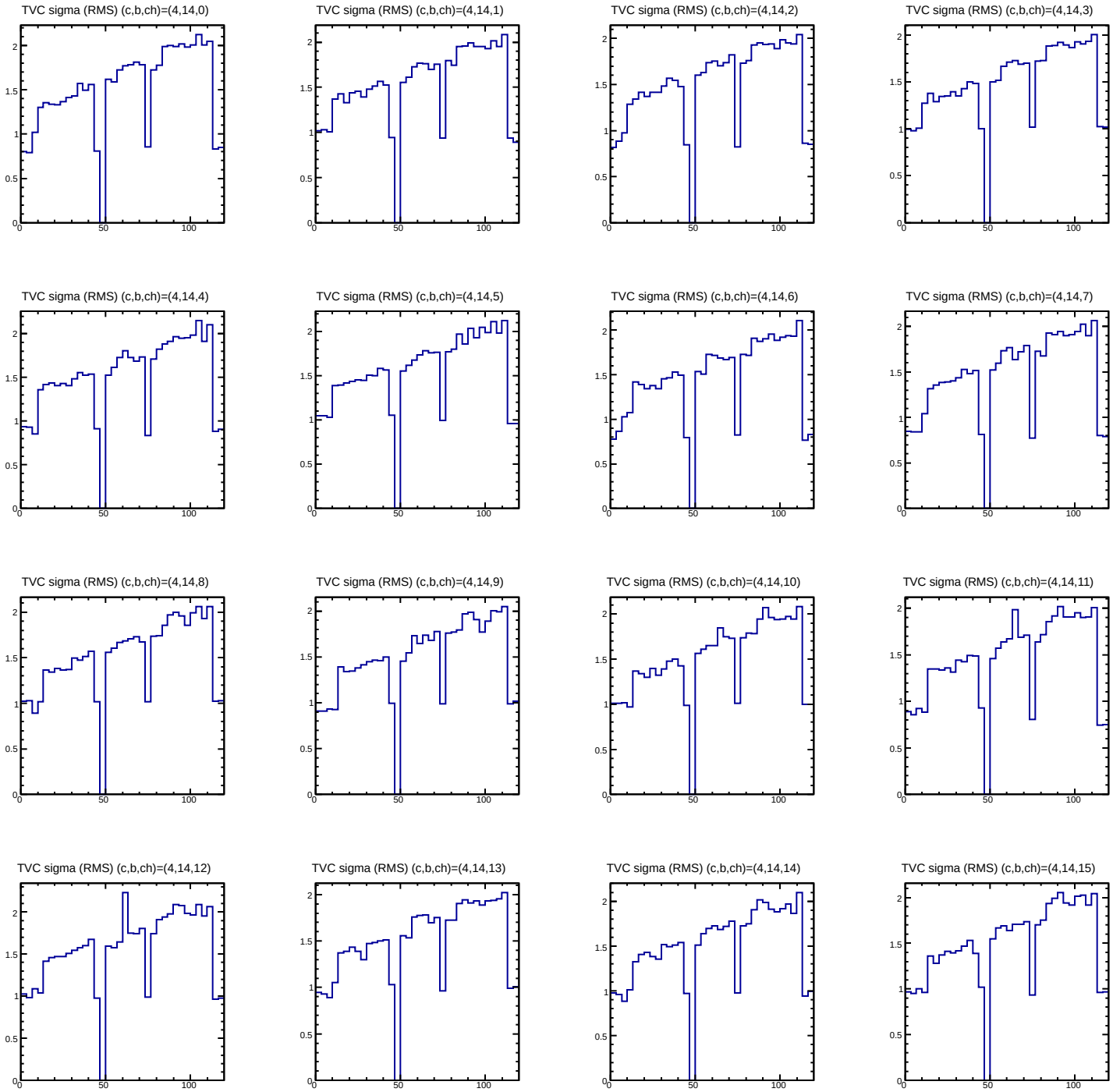
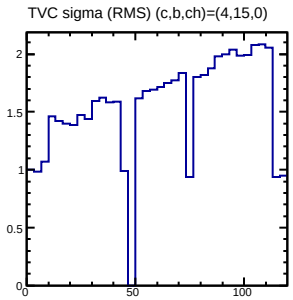
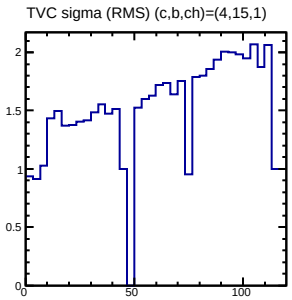

TVC sigma (RMS) (c,b,ch)=(4,13,13)

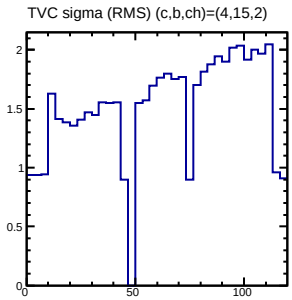

TVC sigma (RMS) (c,b,ch)=(4,13,14)

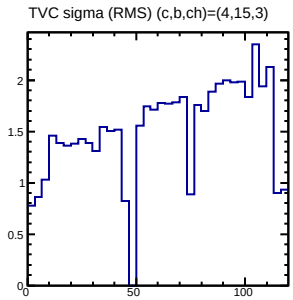

TVC sigma (RMS) (c,b,ch)=(4,13,15)

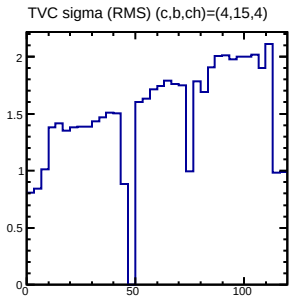

TVC sigma (RMS) (c,b,ch)=(4,14,0)
TVC sigma (RMS) (c,b,ch)=(4,14,1)
TVC sigma (RMS) (c,b,ch)=(4,14,2)
TVC sigma (RMS) (c,b,ch)=(4,14,3)
TVC sigma (RMS) (c,b,ch)=(4,14,4)
TVC sigma (RMS) (c,b,ch)=(4,14,5)
TVC sigma (RMS) (c,b,ch)=(4,14,6)
TVC sigma (RMS) (c,b,ch)=(4,14,7)
TVC sigma (RMS) (c,b,ch)=(4,14,8)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

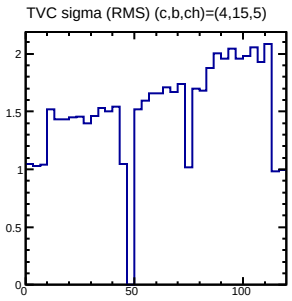

TVC sigma (RMS) (c,b,ch)=(4,15,0)

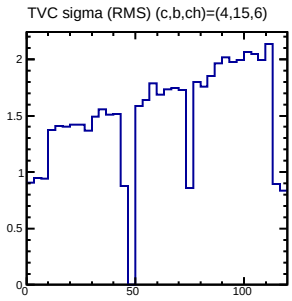

TVC sigma (RMS) (c,b,ch)=(4,15,1)

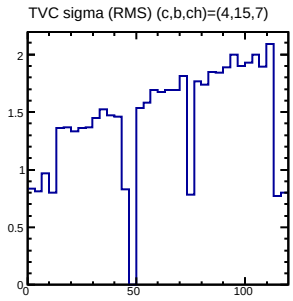

TVC sigma (RMS) (c,b,ch)=(4,15,2)

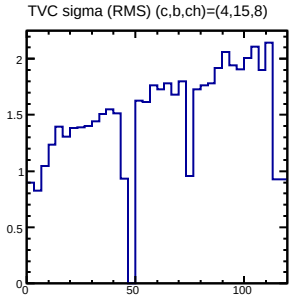

TVC sigma (RMS) (c,b,ch)=(4,15,3)

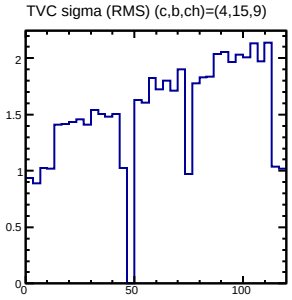

TVC sigma (RMS) (c,b,ch)=(4,15,4)

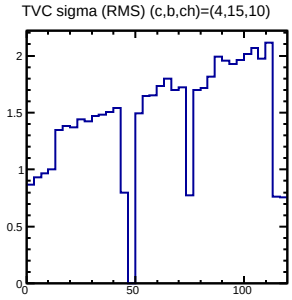

TVC sigma (RMS) (c,b,ch)=(4,15,5)

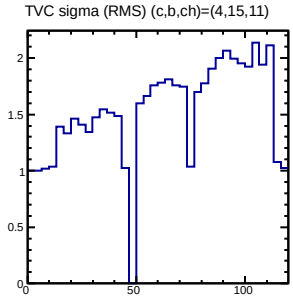

TVC sigma (RMS) (c,b,ch)=(4,15,6)

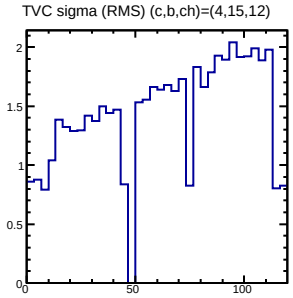

TVC sigma (RMS) (c,b,ch)=(4,15,7)

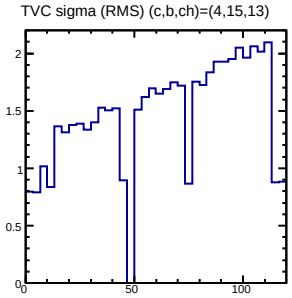

TVC sigma (RMS) (c,b,ch)=(4,15,8)

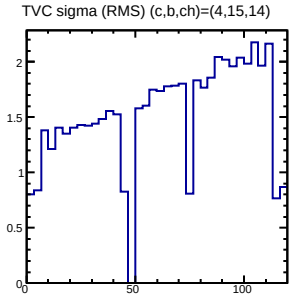

TVC sigma (RMS) (c,b,ch)=(4,15,9)

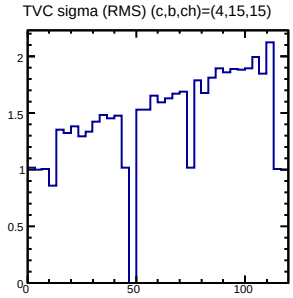

TVC sigma (RMS) (c,b,ch)=(4,15,10)


TVC sigma (RMS) (c,b,ch)=(4,15,11)

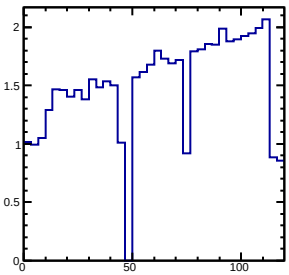

TVC sigma (RMS) (c,b,ch)=(4,15,12)


TVC sigma (RMS) (c,b,ch)=(4,15,13)

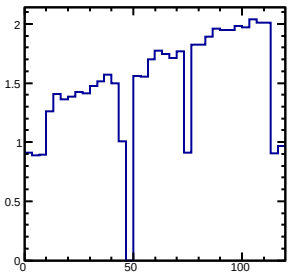

TVC sigma (RMS) (c,b,ch)=(4,15,14)


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

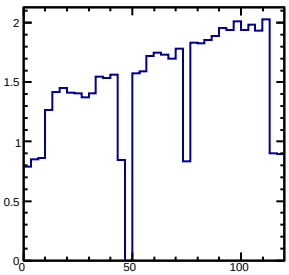
TVC sigma (RMS) (c,b,ch)=(5,0,0)



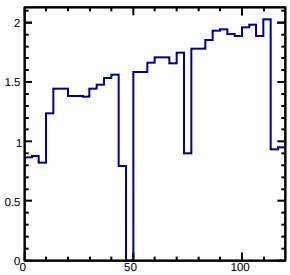
TVC sigma (RMS) (c,b,ch)=(5,0,1)



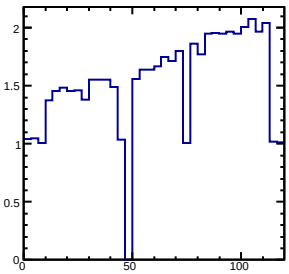
TVC sigma (RMS) (c,b,ch)=(5,0,2)



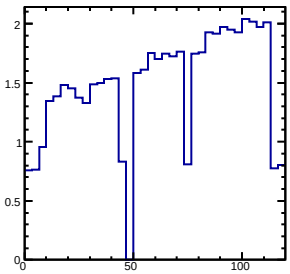
TVC sigma (RMS) (c,b,ch)=(5,0,3)



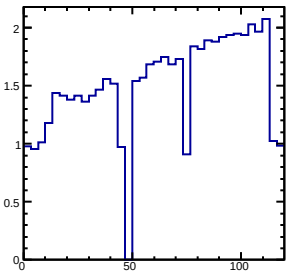
TVC sigma (RMS) (c,b,ch)=(5,0,4)



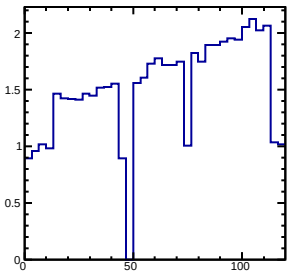
TVC sigma (RMS) (c,b,ch)=(5,0,5)



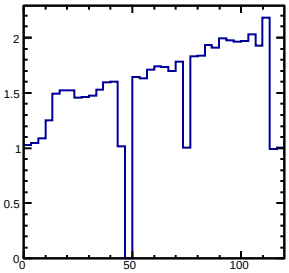
TVC sigma (RMS) (c,b,ch)=(5,0,6)



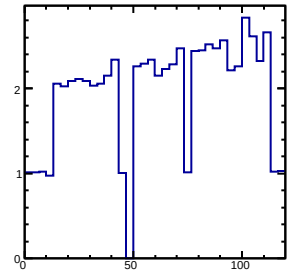
TVC sigma (RMS) (c,b,ch)=(5,0,7)



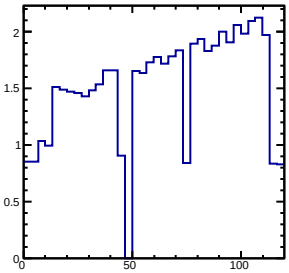
TVC sigma (RMS) (c,b,ch)=(5,0,8)



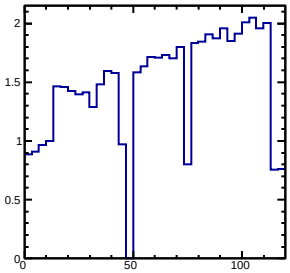
TVC sigma (RMS) (c,b,ch)=(5,0,9)



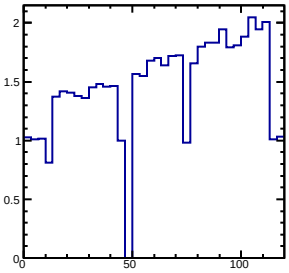
TVC sigma (RMS) (c,b,ch)=(5,0,10)



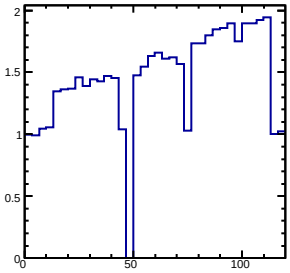
TVC sigma (RMS) (c,b,ch)=(5,0,11)



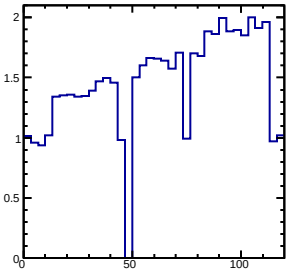
TVC sigma (RMS) (c,b,ch)=(5,0,12)



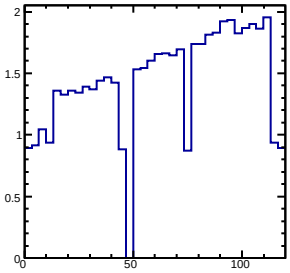
TVC sigma (RMS) (c,b,ch)=(5,0,13)



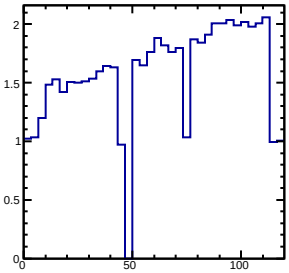
TVC sigma (RMS) (c,b,ch)=(5,0,14)



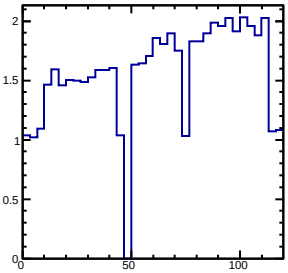
TVC sigma (RMS) (c,b,ch)=(5,0,15)



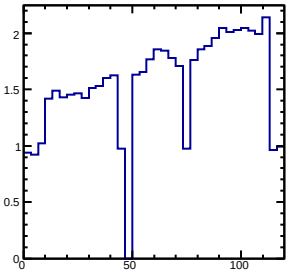
TVC sigma (RMS) (c,b,ch)=(5,1,0)



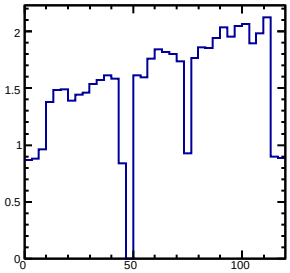
TVC sigma (RMS) (c,b,ch)=(5,1,1)



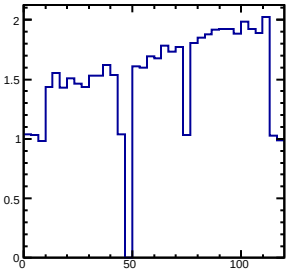
TVC sigma (RMS) (c,b,ch)=(5,1,2)



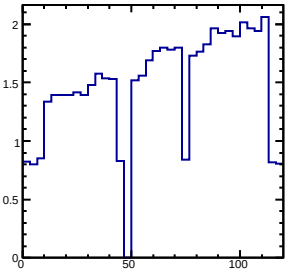
TVC sigma (RMS) (c,b,ch)=(5,1,3)



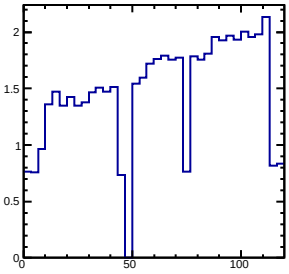
TVC sigma (RMS) (c,b,ch)=(5,1,4)



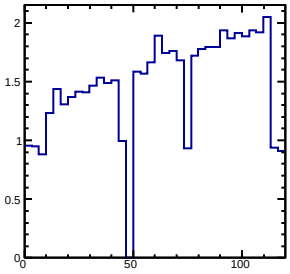
TVC sigma (RMS) (c,b,ch)=(5,1,5)



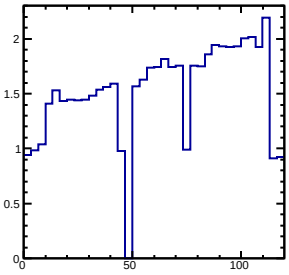
TVC sigma (RMS) (c,b,ch)=(5,1,6)



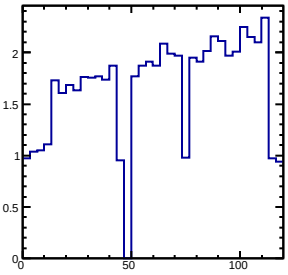
TVC sigma (RMS) (c,b,ch)=(5,1,7)



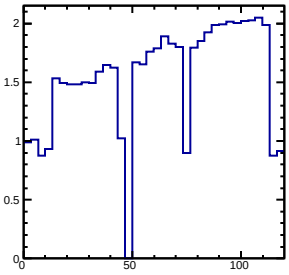
TVC sigma (RMS) (c,b,ch)=(5,1,8)



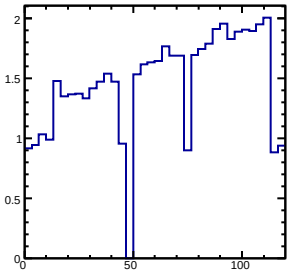
TVC sigma (RMS) (c,b,ch)=(5,1,9)



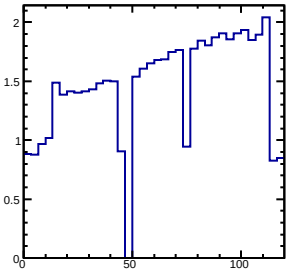
TVC sigma (RMS) (c,b,ch)=(5,1,10)



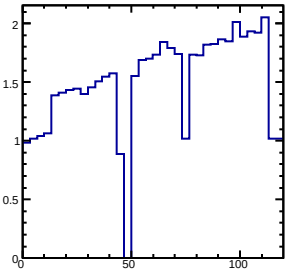
TVC sigma (RMS) (c,b,ch)=(5,1,11)



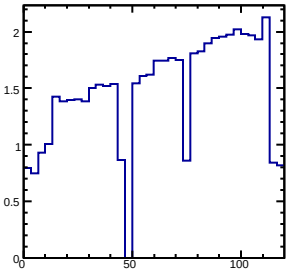
TVC sigma (RMS) (c,b,ch)=(5,1,12)



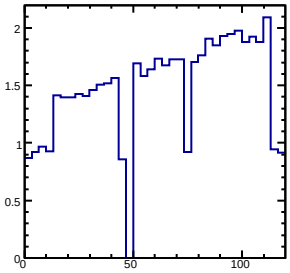
TVC sigma (RMS) (c,b,ch)=(5,1,13)



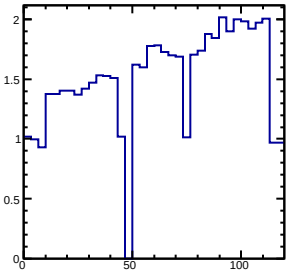
TVC sigma (RMS) (c,b,ch)=(5,1,14)



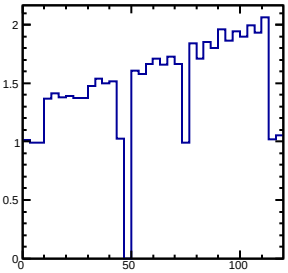
TVC sigma (RMS) (c,b,ch)=(5,1,15)



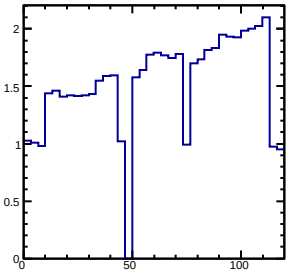
TVC sigma (RMS) (c,b,ch)=(5,2,0)



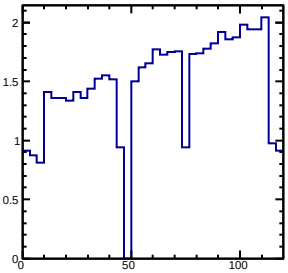
TVC sigma (RMS) (c,b,ch)=(5,2,1)



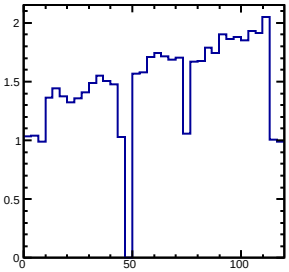
TVC sigma (RMS) (c,b,ch)=(5,2,2)



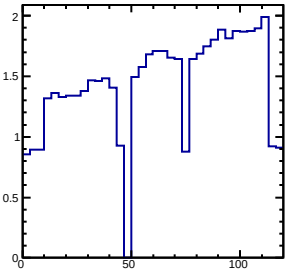
TVC sigma (RMS) (c,b,ch)=(5,2,3)



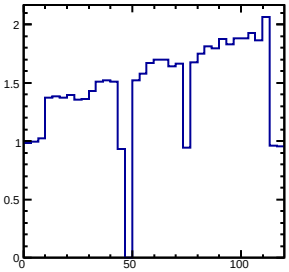
TVC sigma (RMS) (c,b,ch)=(5,2,4)



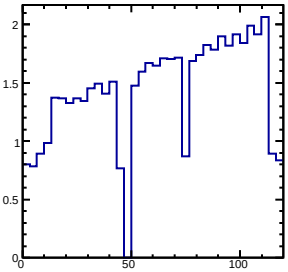
TVC sigma (RMS) (c,b,ch)=(5,2,5)



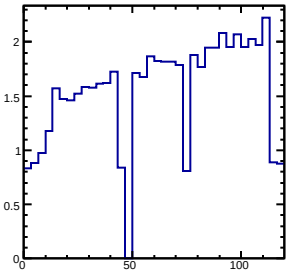
TVC sigma (RMS) (c,b,ch)=(5,2,6)



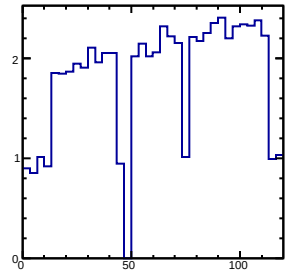
TVC sigma (RMS) (c,b,ch)=(5,2,7)



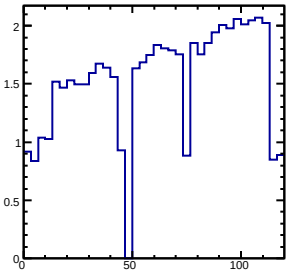
TVC sigma (RMS) (c,b,ch)=(5,2,8)



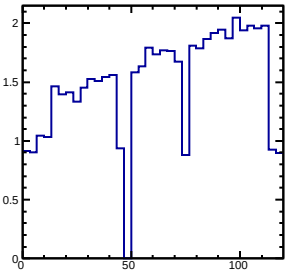
TVC sigma (RMS) (c,b,ch)=(5,2,9)



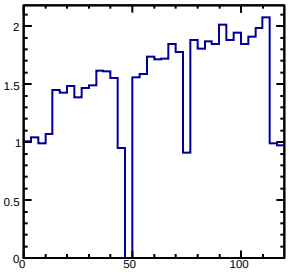
TVC sigma (RMS) (c,b,ch)=(5,2,10)



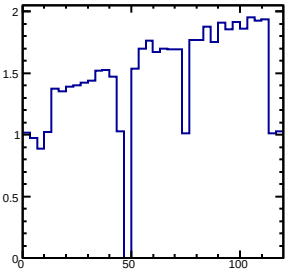
TVC sigma (RMS) (c,b,ch)=(5,2,11)



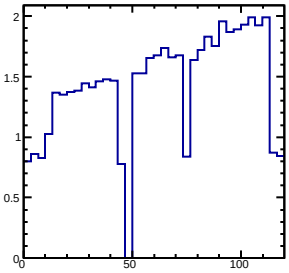
TVC sigma (RMS) (c,b,ch)=(5,2,12)



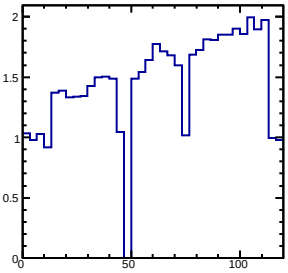
TVC sigma (RMS) (c,b,ch)=(5,2,13)



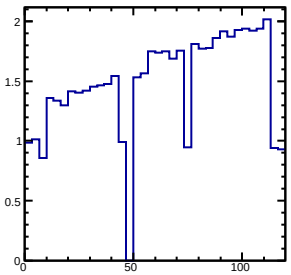
TVC sigma (RMS) (c,b,ch)=(5,2,14)



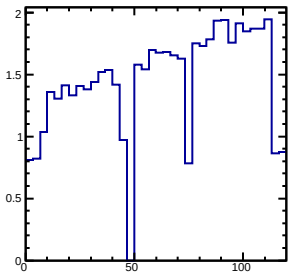
TVC sigma (RMS) (c,b,ch)=(5,2,15)



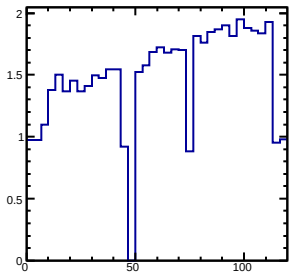
TVC sigma (RMS) (c,b,ch)=(5,3,0)



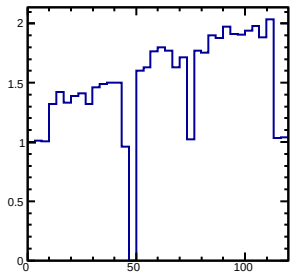
TVC sigma (RMS) (c,b,ch)=(5,3,1)



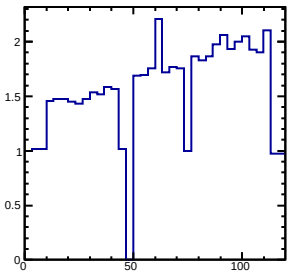
TVC sigma (RMS) (c,b,ch)=(5,3,2)



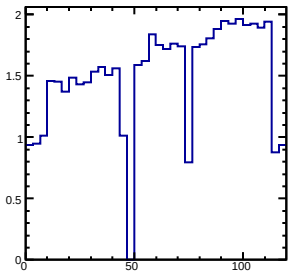
TVC sigma (RMS) (c,b,ch)=(5,3,3)



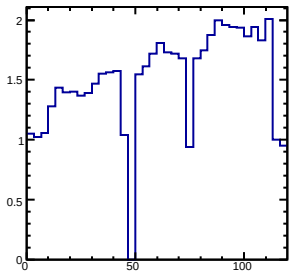
TVC sigma (RMS) (c,b,ch)=(5,3,4)



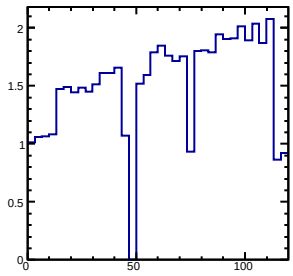
TVC sigma (RMS) (c,b,ch)=(5,3,5)



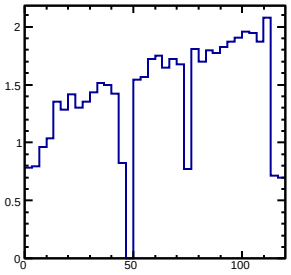
TVC sigma (RMS) (c,b,ch)=(5,3,6)



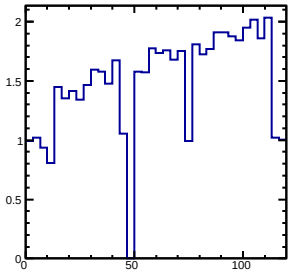
TVC sigma (RMS) (c,b,ch)=(5,3,7)



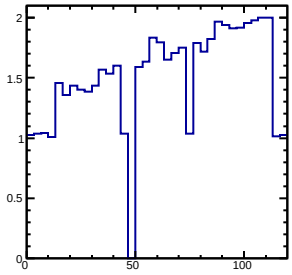
TVC sigma (RMS) (c,b,ch)=(5,3,8)



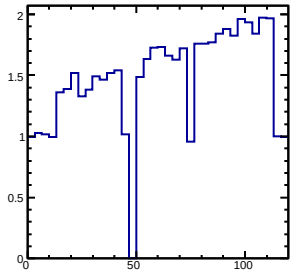
TVC sigma (RMS) (c,b,ch)=(5,3,9)



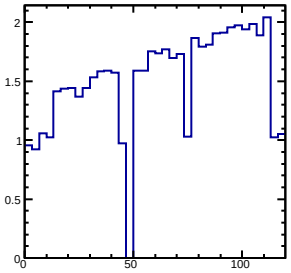
TVC sigma (RMS) (c,b,ch)=(5,3,10)



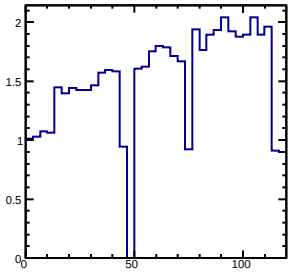
TVC sigma (RMS) (c,b,ch)=(5,3,11)



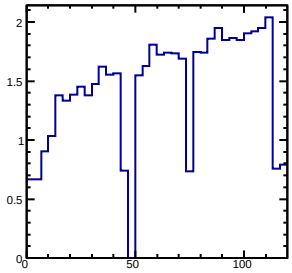
TVC sigma (RMS) (c,b,ch)=(5,3,12)



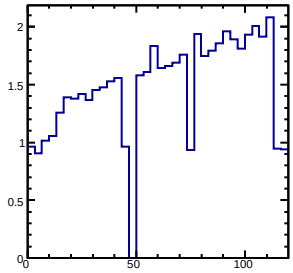
TVC sigma (RMS) (c,b,ch)=(5,3,13)

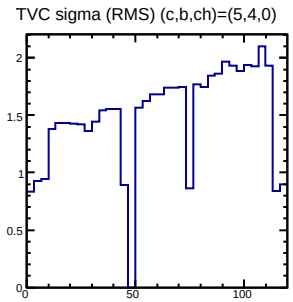


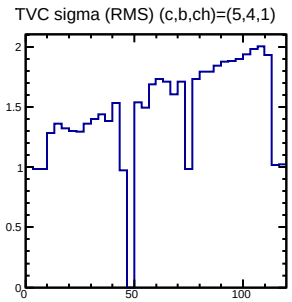
TVC sigma (RMS) (c,b,ch)=(5,3,14)

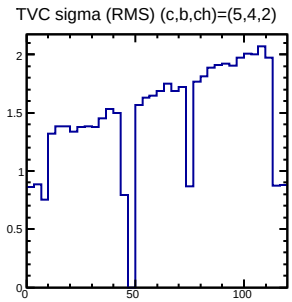


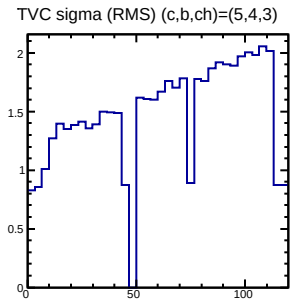
TVC sigma (RMS) (c,b,ch)=(5,3,15)

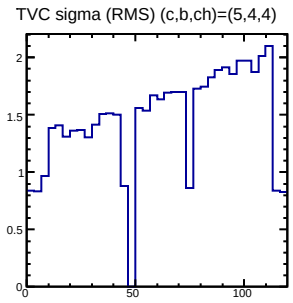


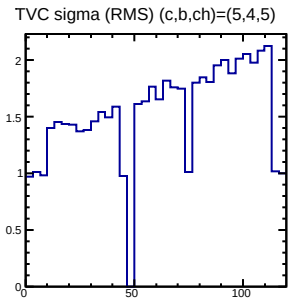

TVC sigma (RMS) (c,b,ch)=(5,4,0)

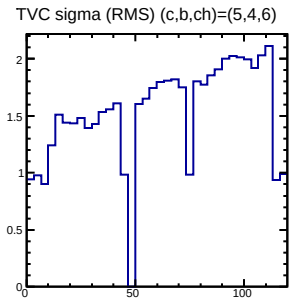

TVC sigma (RMS) (c,b,ch)=(5,4,1)

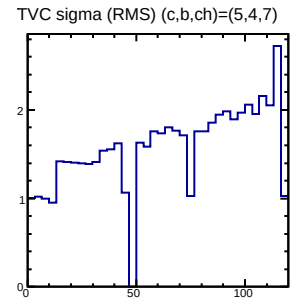

TVC sigma (RMS) (c,b,ch)=(5,4,2)

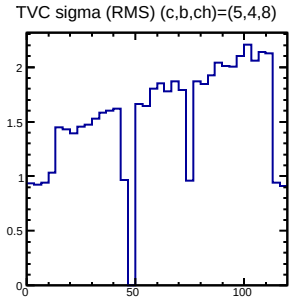

TVC sigma (RMS) (c,b,ch)=(5,4,3)

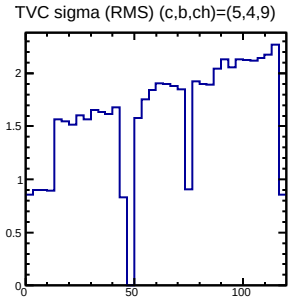

TVC sigma (RMS) (c,b,ch)=(5,4,4)

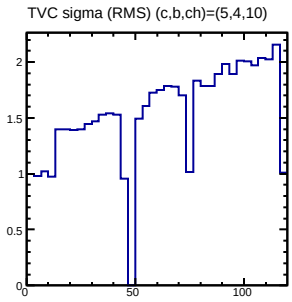

TVC sigma (RMS) (c,b,ch)=(5,4,5)

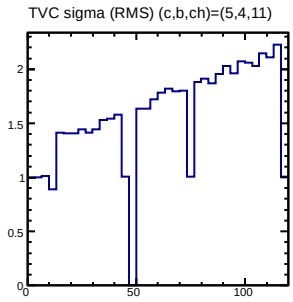

TVC sigma (RMS) (c,b,ch)=(5,4,6)

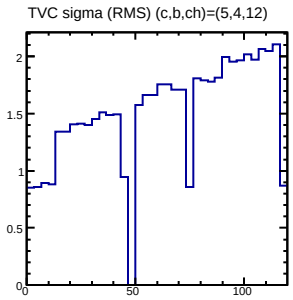

TVC sigma (RMS) (c,b,ch)=(5,4,7)

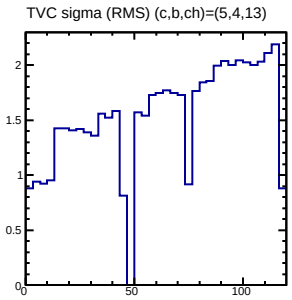

TVC sigma (RMS) (c,b,ch)=(5,4,8)

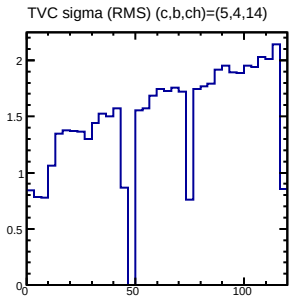

TVC sigma (RMS) (c,b,ch)=(5,4,9)

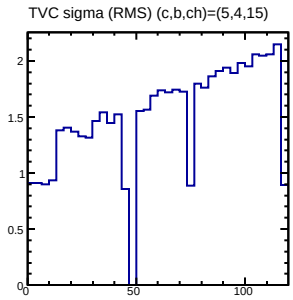

TVC sigma (RMS) (c,b,ch)=(5,4,10)


TVC sigma (RMS) (c,b,ch)=(5,4,11)

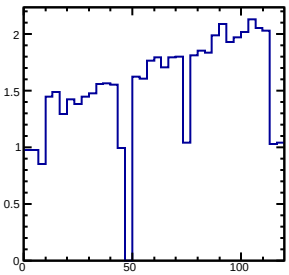

TVC sigma (RMS) (c,b,ch)=(5,4,12)


TVC sigma (RMS) (c,b,ch)=(5,4,13)

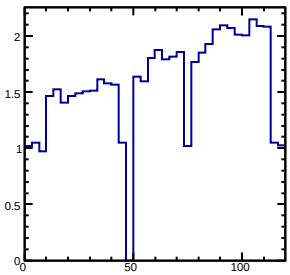

TVC sigma (RMS) (c,b,ch)=(5,4,14)


TVC sigma (RMS) (c,b,ch)=(5,4,15)

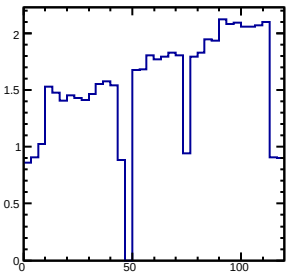
TVC sigma (RMS) (c,b,ch)=(5,5,0)



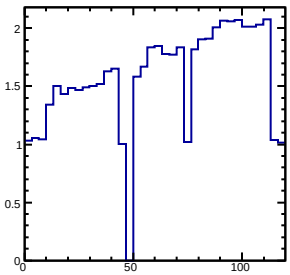
TVC sigma (RMS) (c,b,ch)=(5,5,1)



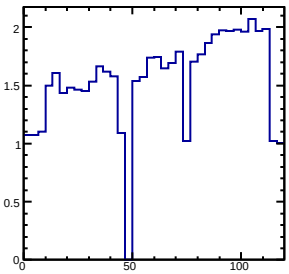
TVC sigma (RMS) (c,b,ch)=(5,5,2)



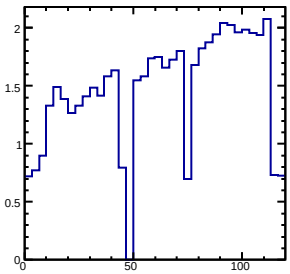
TVC sigma (RMS) (c,b,ch)=(5,5,3)



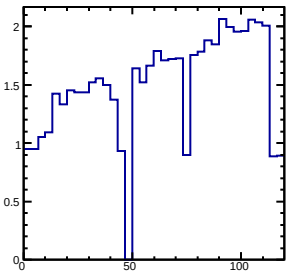
TVC sigma (RMS) (c,b,ch)=(5,5,4)



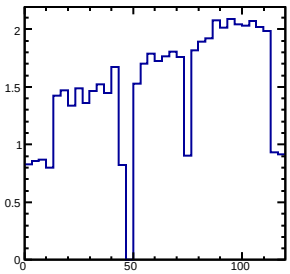
TVC sigma (RMS) (c,b,ch)=(5,5,5)



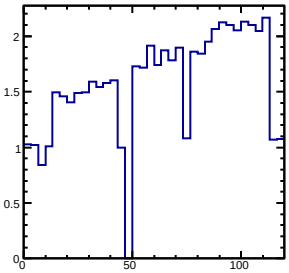
TVC sigma (RMS) (c,b,ch)=(5,5,6)



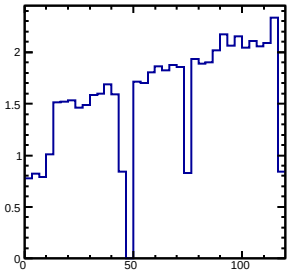
TVC sigma (RMS) (c,b,ch)=(5,5,7)



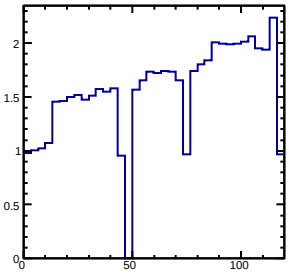
TVC sigma (RMS) (c,b,ch)=(5,5,8)



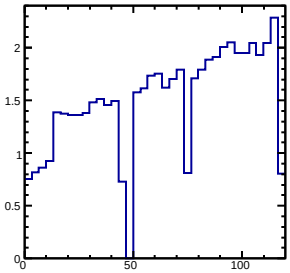
TVC sigma (RMS) (c,b,ch)=(5,5,9)



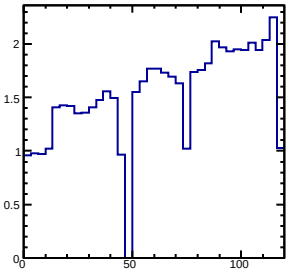
TVC sigma (RMS) (c,b,ch)=(5,5,10)



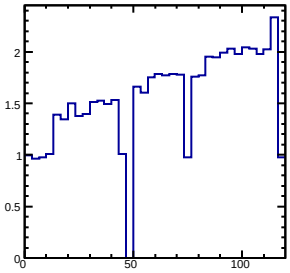
TVC sigma (RMS) (c,b,ch)=(5,5,11)



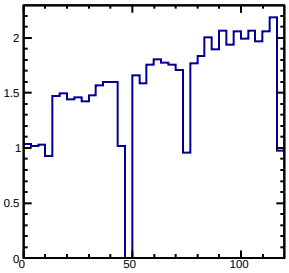
TVC sigma (RMS) (c,b,ch)=(5,5,12)



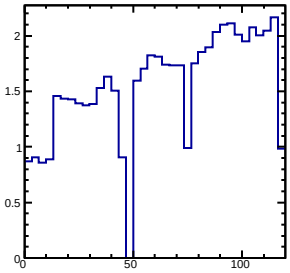
TVC sigma (RMS) (c,b,ch)=(5,5,13)

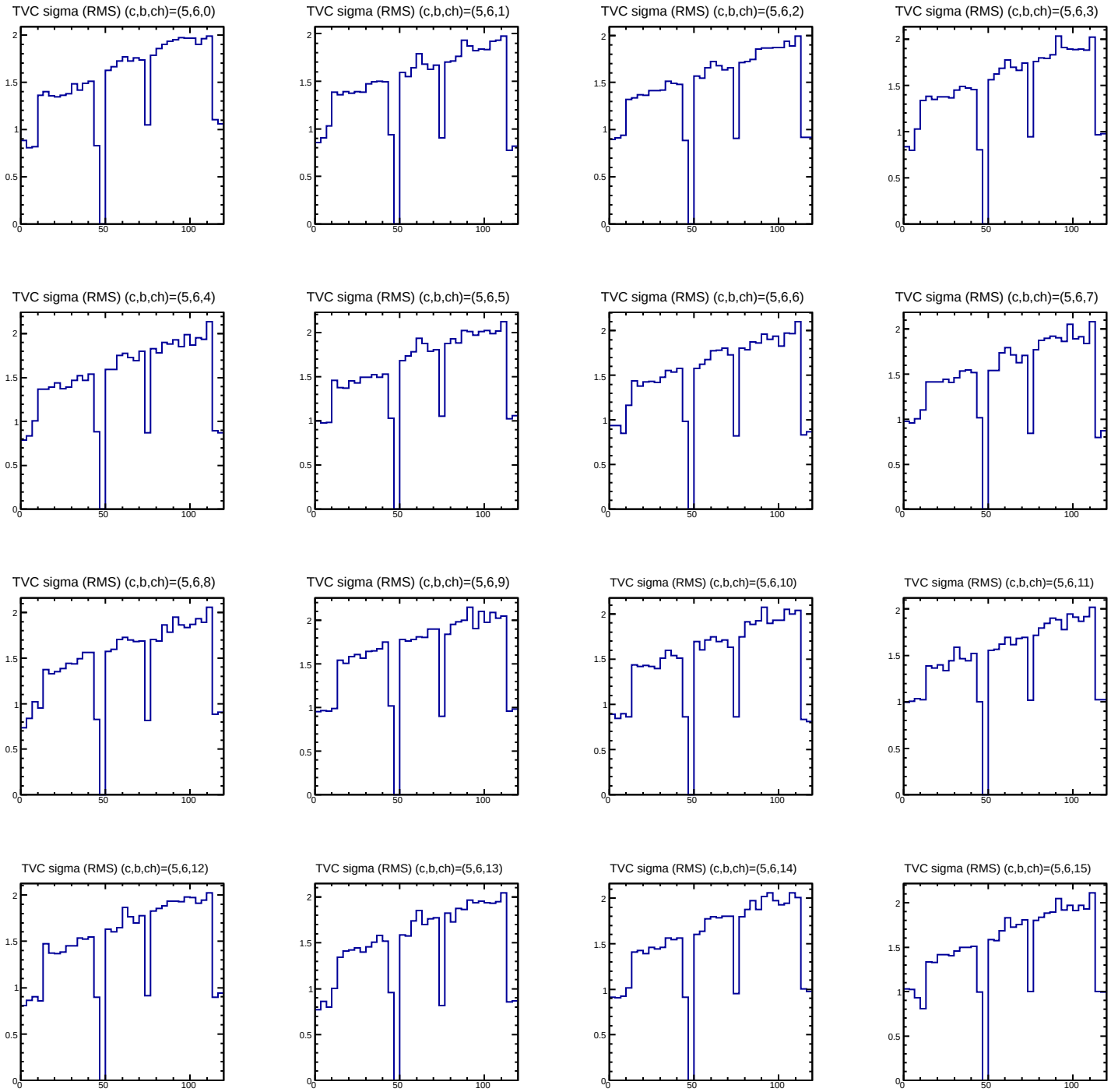


TVC sigma (RMS) (c,b,ch)=(5,5,14)

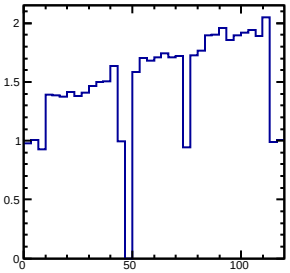


TVC sigma (RMS) (c,b,ch)=(5,5,15)

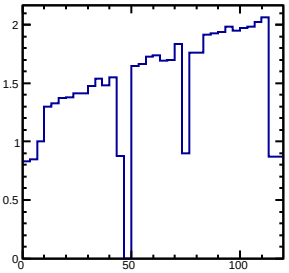



TVC sigma (RMS) (c,b,ch)=(5,6,0)
TVC sigma (RMS) (c,b,ch)=(5,6,1)
TVC sigma (RMS) (c,b,ch)=(5,6,2)
TVC sigma (RMS) (c,b,ch)=(5,6,3)
TVC sigma (RMS) (c,b,ch)=(5,6,4)
TVC sigma (RMS) (c,b,ch)=(5,6,5)
TVC sigma (RMS) (c,b,ch)=(5,6,6)
TVC sigma (RMS) (c,b,ch)=(5,6,7)
TVC sigma (RMS) (c,b,ch)=(5,6,8)
TVC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

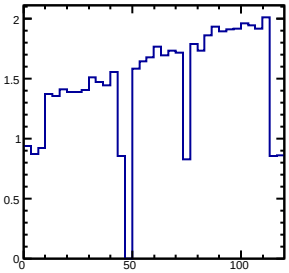
TVC sigma (RMS) (c,b,ch)=(5,7,0)



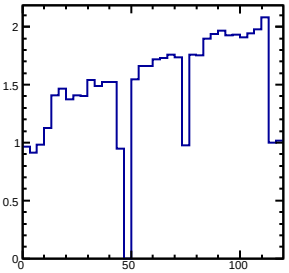
TVC sigma (RMS) (c,b,ch)=(5,7,1)



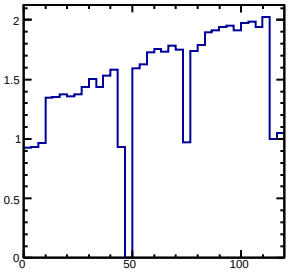
TVC sigma (RMS) (c,b,ch)=(5,7,2)



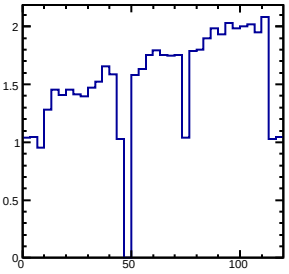
TVC sigma (RMS) (c,b,ch)=(5,7,3)



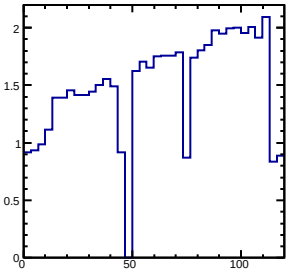
TVC sigma (RMS) (c,b,ch)=(5,7,4)



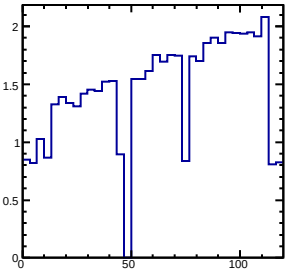
TVC sigma (RMS) (c,b,ch)=(5,7,5)



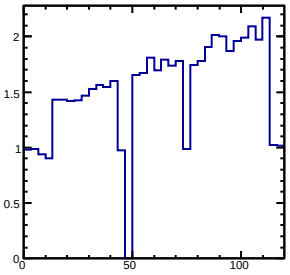
TVC sigma (RMS) (c,b,ch)=(5,7,6)



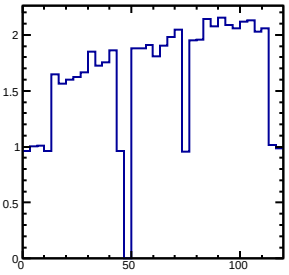
TVC sigma (RMS) (c,b,ch)=(5,7,7)



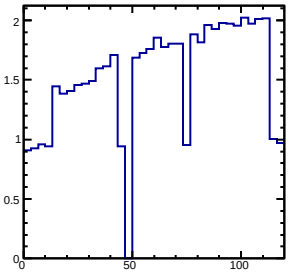
TVC sigma (RMS) (c,b,ch)=(5,7,8)



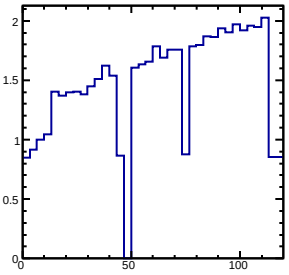
TVC sigma (RMS) (c,b,ch)=(5,7,9)



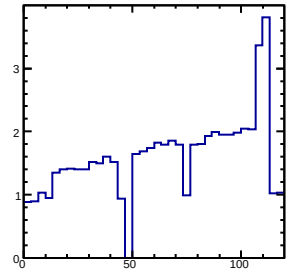
TVC sigma (RMS) (c,b,ch)=(5,7,10)



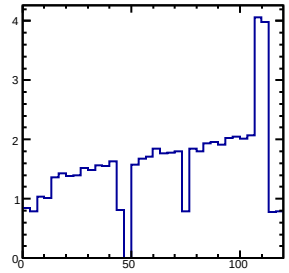
TVC sigma (RMS) (c,b,ch)=(5,7,11)



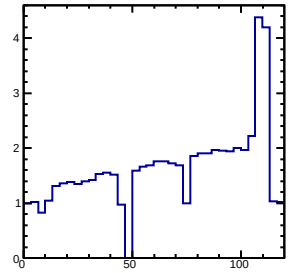
TVC sigma (RMS) (c,b,ch)=(5,7,12)



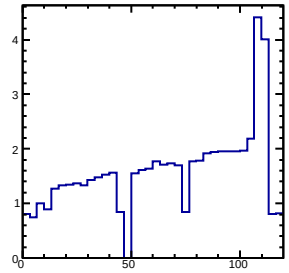
TVC sigma (RMS) (c,b,ch)=(5,7,13)



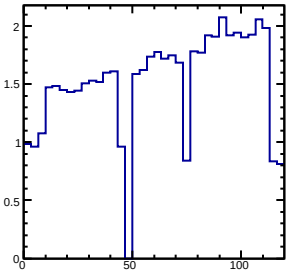
TVC sigma (RMS) (c,b,ch)=(5,7,14)



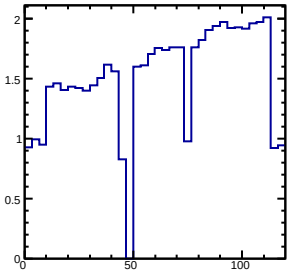
TVC sigma (RMS) (c,b,ch)=(5,7,15)



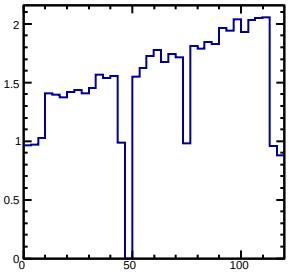
TVC sigma (RMS) (c,b,ch)=(5,8,0)



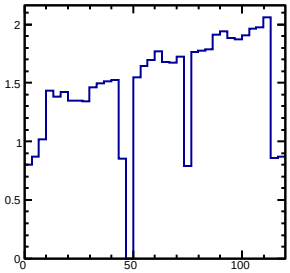
TVC sigma (RMS) (c,b,ch)=(5,8,1)



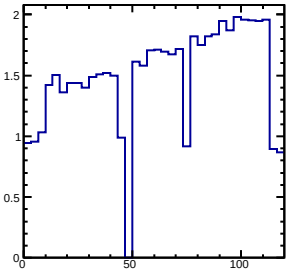
TVC sigma (RMS) (c,b,ch)=(5,8,2)



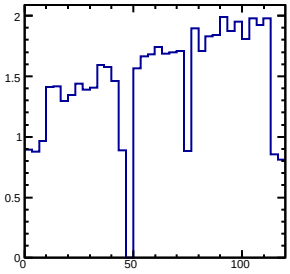
TVC sigma (RMS) (c,b,ch)=(5,8,3)



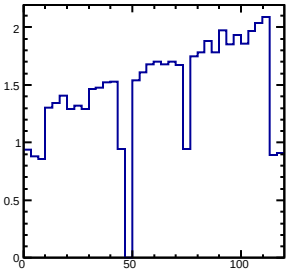
TVC sigma (RMS) (c,b,ch)=(5,8,4)



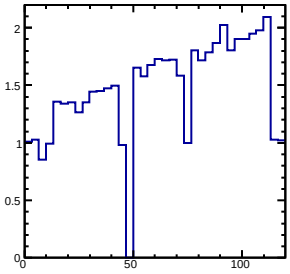
TVC sigma (RMS) (c,b,ch)=(5,8,5)



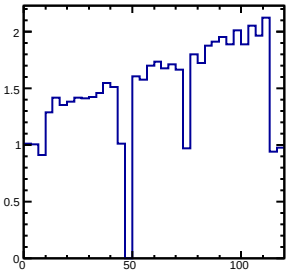
TVC sigma (RMS) (c,b,ch)=(5,8,6)



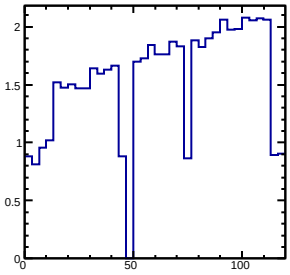
TVC sigma (RMS) (c,b,ch)=(5,8,7)



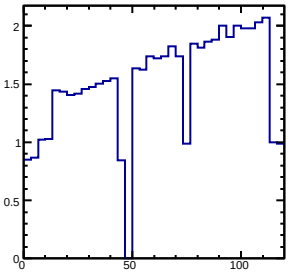
TVC sigma (RMS) (c,b,ch)=(5,8,8)



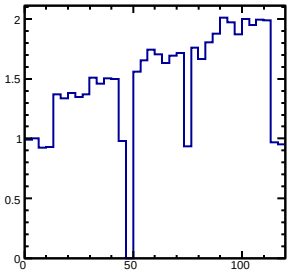
TVC sigma (RMS) (c,b,ch)=(5,8,9)



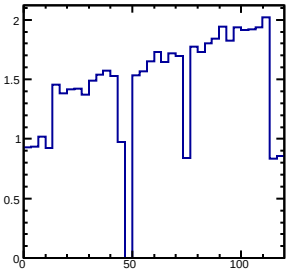
TVC sigma (RMS) (c,b,ch)=(5,8,10)



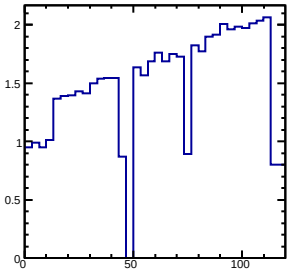
TVC sigma (RMS) (c,b,ch)=(5,8,11)



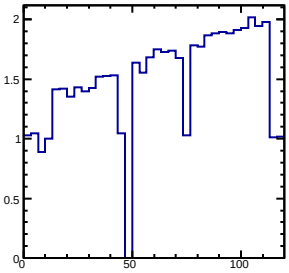
TVC sigma (RMS) (c,b,ch)=(5,8,12)



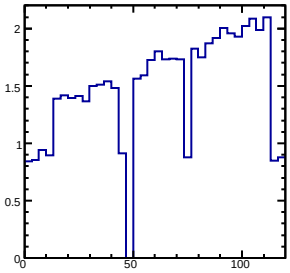
TVC sigma (RMS) (c,b,ch)=(5,8,13)

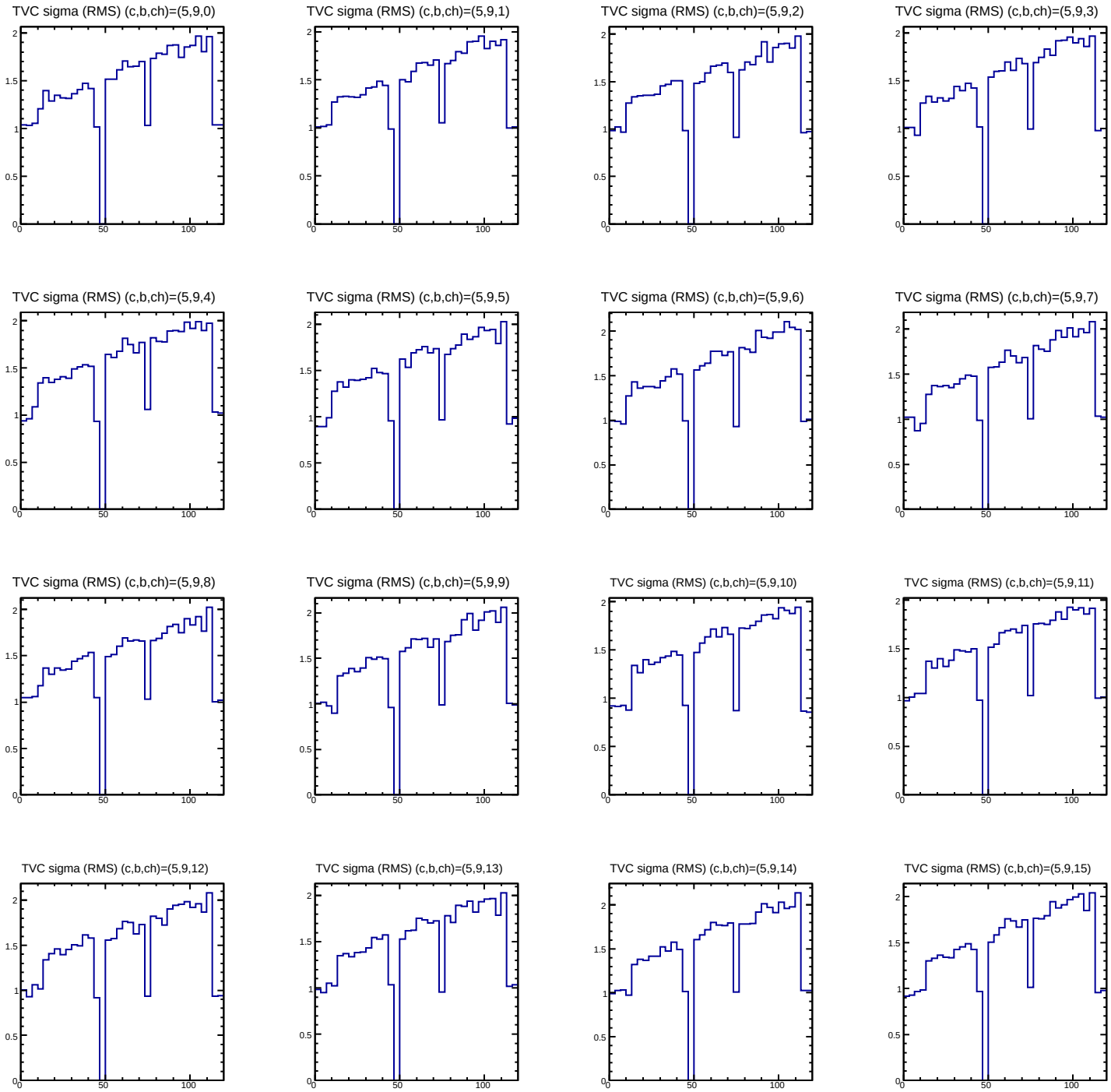


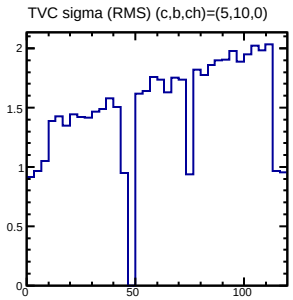
TVC sigma (RMS) (c,b,ch)=(5,8,14)

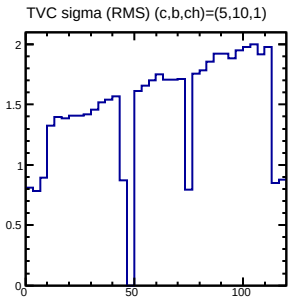


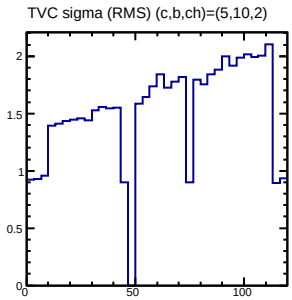
TVC sigma (RMS) (c,b,ch)=(5,8,15)

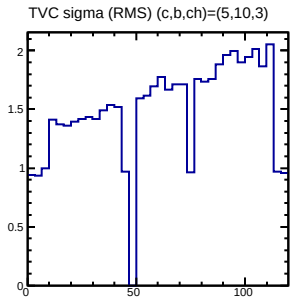


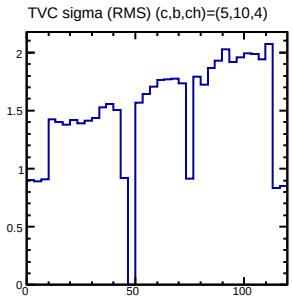

TVC sigma (RMS) (c,b,ch)=(5,9,0)
TVC sigma (RMS) (c,b,ch)=(5,9,1)
TVC sigma (RMS) (c,b,ch)=(5,9,2)
TVC sigma (RMS) (c,b,ch)=(5,9,3)
TVC sigma (RMS) (c,b,ch)=(5,9,4)
TVC sigma (RMS) (c,b,ch)=(5,9,5)
TVC sigma (RMS) (c,b,ch)=(5,9,6)
TVC sigma (RMS) (c,b,ch)=(5,9,7)
TVC sigma (RMS) (c,b,ch)=(5,9,8)
TVC 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)

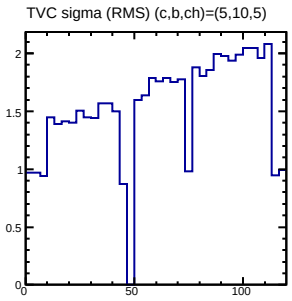

TVC sigma (RMS) (c,b,ch)=(5,10,0)

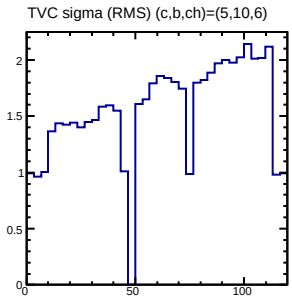

TVC sigma (RMS) (c,b,ch)=(5,10,1)

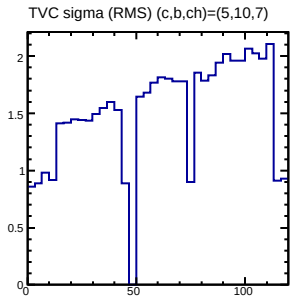

TVC sigma (RMS) (c,b,ch)=(5,10,2)

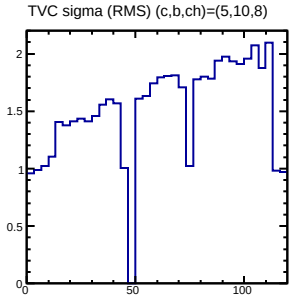

TVC sigma (RMS) (c,b,ch)=(5,10,3)

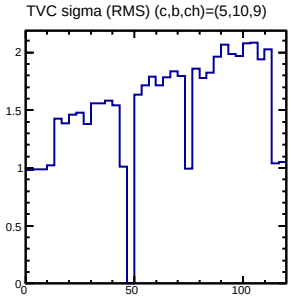

TVC sigma (RMS) (c,b,ch)=(5,10,4)

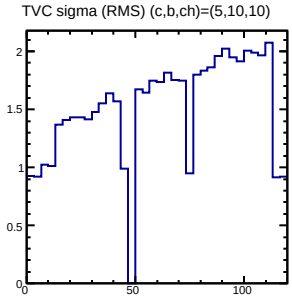

TVC sigma (RMS) (c,b,ch)=(5,10,5)


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)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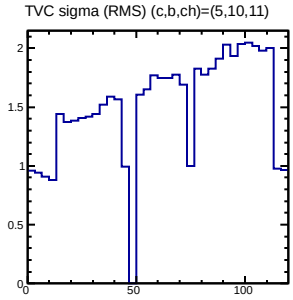
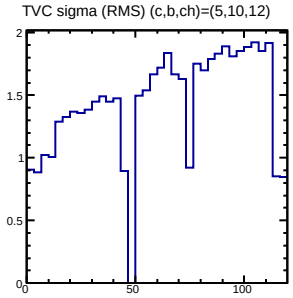
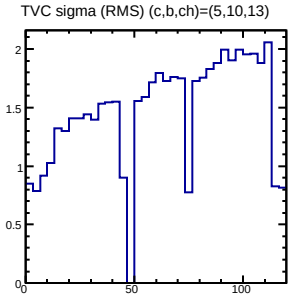
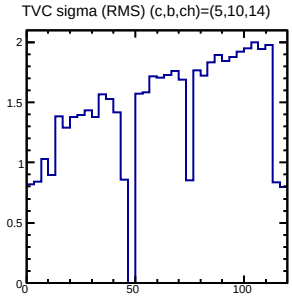
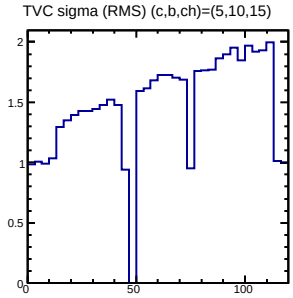
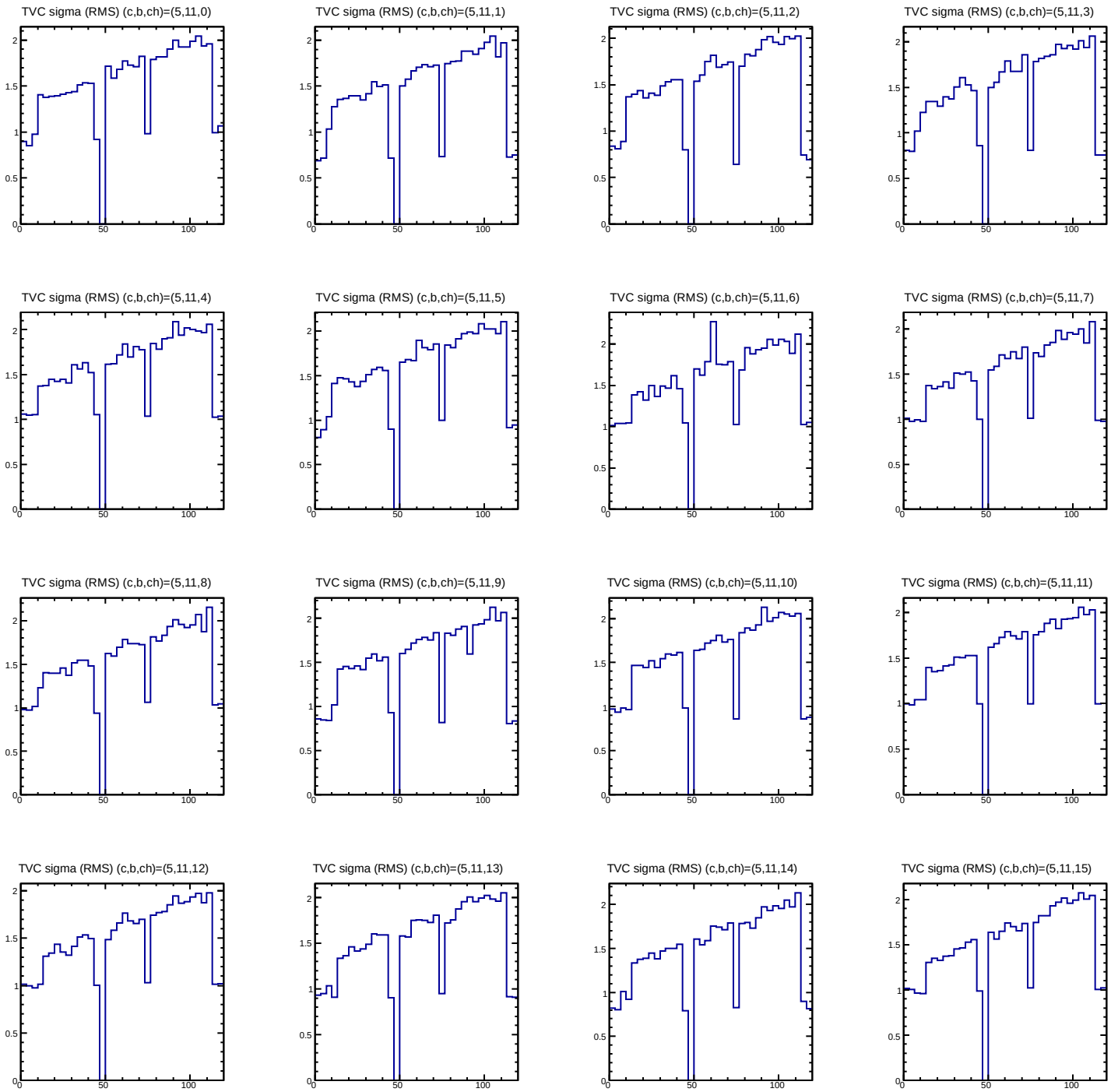

TVC sigma (RMS) (c,b,ch)=(5,10,11)

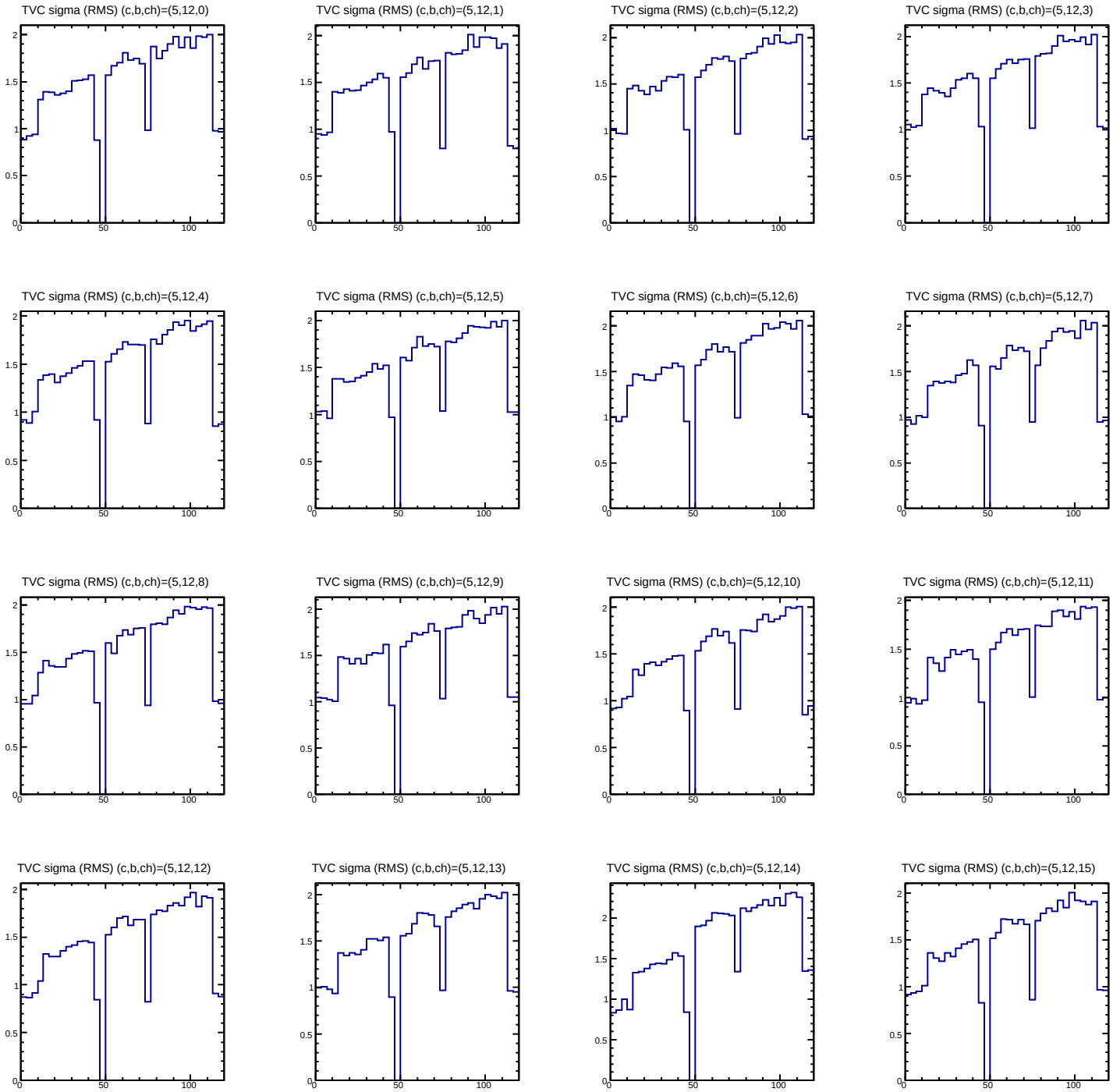

TVC sigma (RMS) (c,b,ch)=(5,10,12)

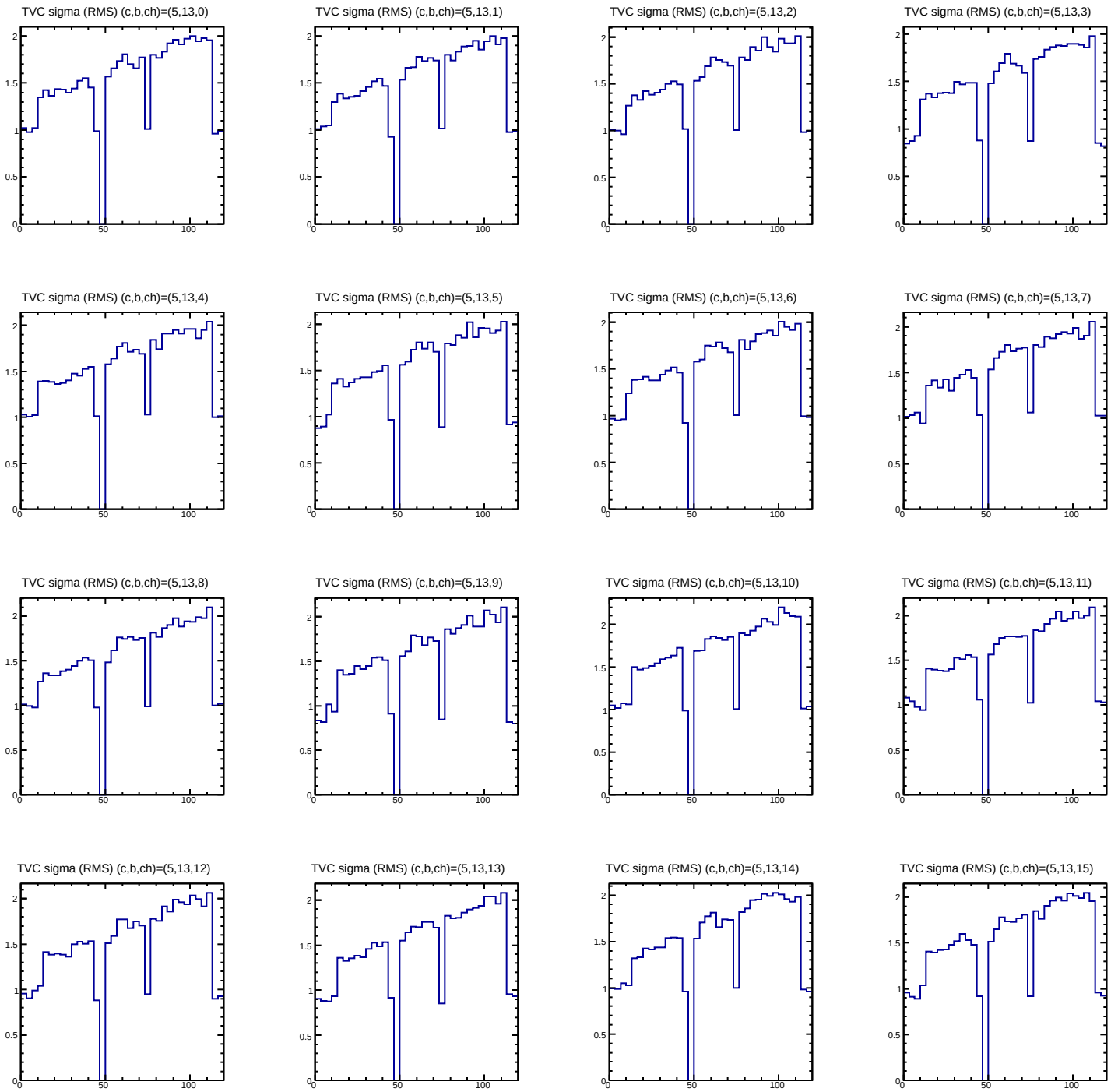

TVC sigma (RMS) (c,b,ch)=(5,10,13)

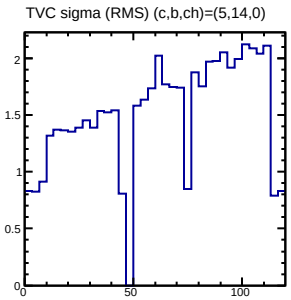

TVC sigma (RMS) (c,b,ch)=(5,10,14)

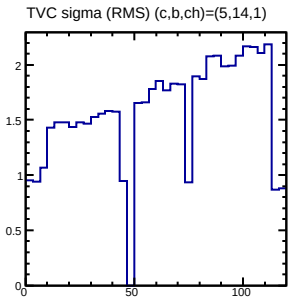

TVC sigma (RMS) (c,b,ch)=(5,10,15)


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)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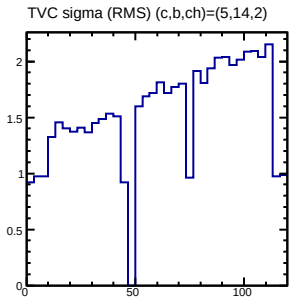
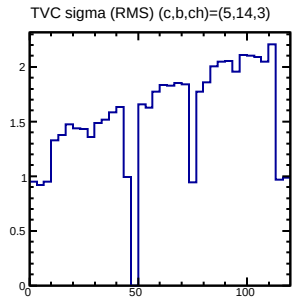
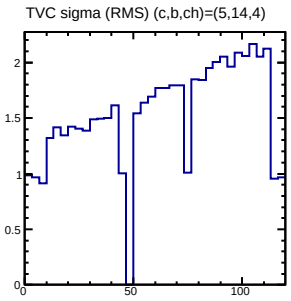

TVC sigma (RMS) (c,b,ch)=(5,14,2)


TVC sigma (RMS) (c,b,ch)=(5,14,3)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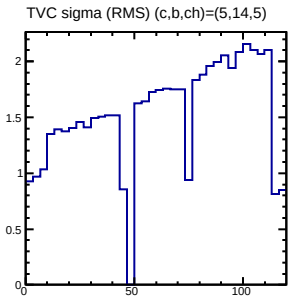
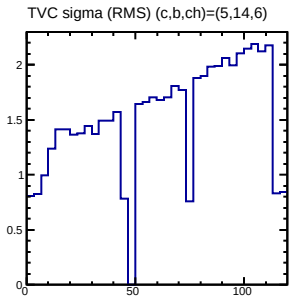
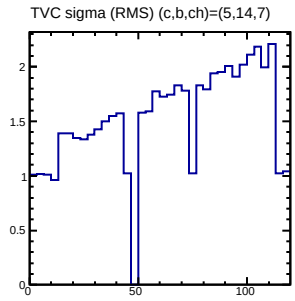
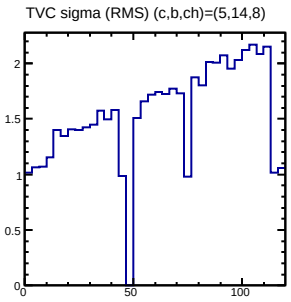
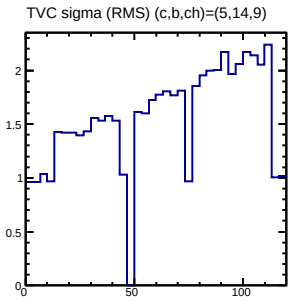
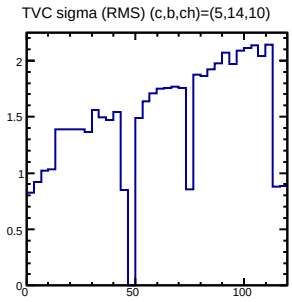

TVC sigma (RMS) (c,b,ch)=(5,14,5)

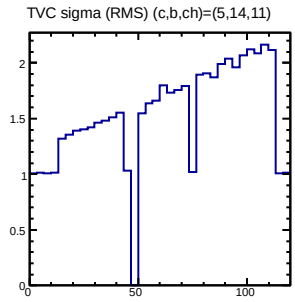

TVC sigma (RMS) (c,b,ch)=(5,14,6)

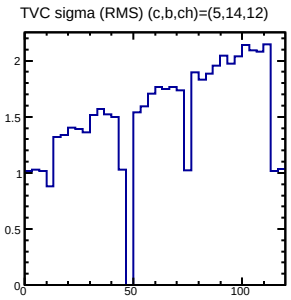

TVC sigma (RMS) (c,b,ch)=(5,14,7)

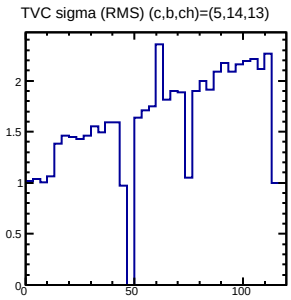

TVC sigma (RMS) (c,b,ch)=(5,14,8)

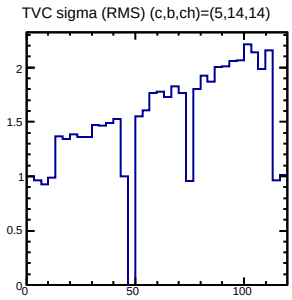

TVC sigma (RMS) (c,b,ch)=(5,14,9)

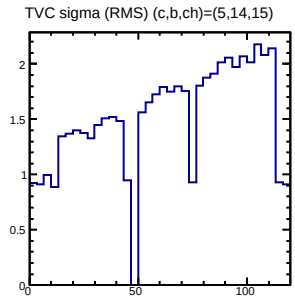

TVC sigma (RMS) (c,b,ch)=(5,14,10)

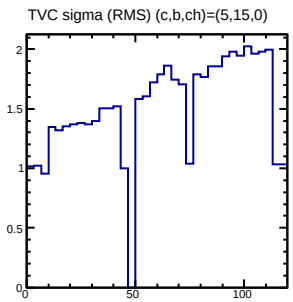

TVC sigma (RMS) (c,b,ch)=(5,14,11)

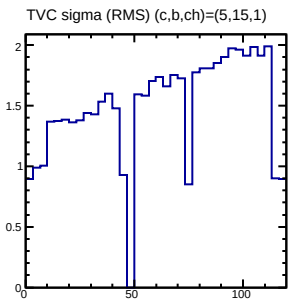

TVC sigma (RMS) (c,b,ch)=(5,14,12)

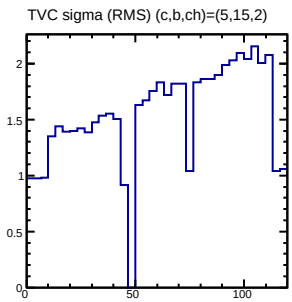

TVC sigma (RMS) (c,b,ch)=(5,14,13)

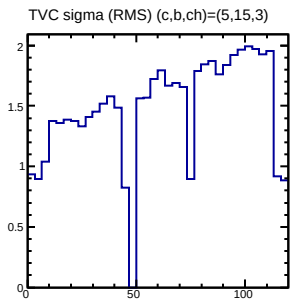

TVC sigma (RMS) (c,b,ch)=(5,14,14)

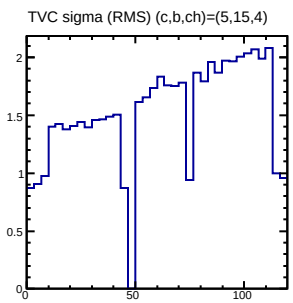

TVC sigma (RMS) (c,b,ch)=(5,14,15)

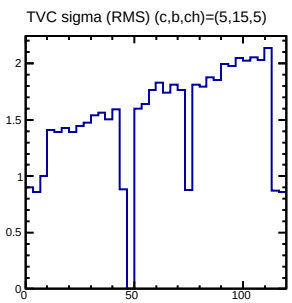

TVC sigma (RMS) (c,b,ch)=(5,15,0)

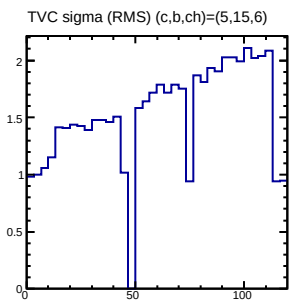

TVC sigma (RMS) (c,b,ch)=(5,15,1)

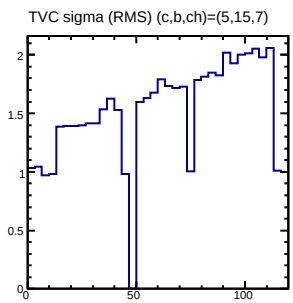

TVC sigma (RMS) (c,b,ch)=(5,15,2)

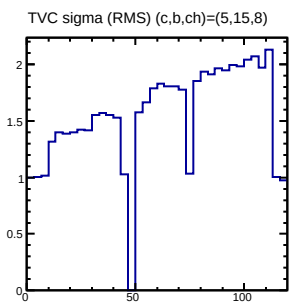

TVC sigma (RMS) (c,b,ch)=(5,15,3)

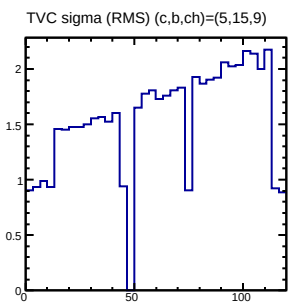

TVC sigma (RMS) (c,b,ch)=(5,15,4)

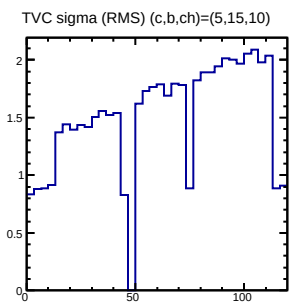

TVC sigma (RMS) (c,b,ch)=(5,15,5)

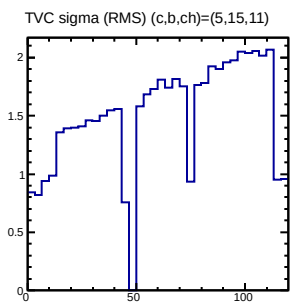

TVC sigma (RMS) (c,b,ch)=(5,15,6)

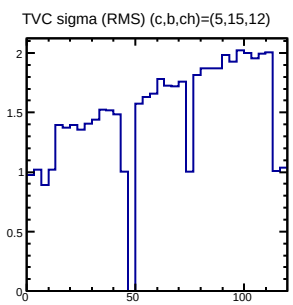

TVC sigma (RMS) (c,b,ch)=(5,15,7)

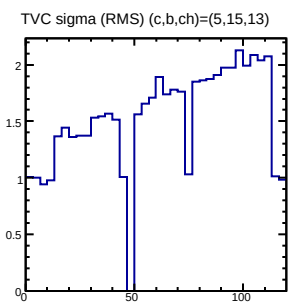

TVC sigma (RMS) (c,b,ch)=(5,15,8)

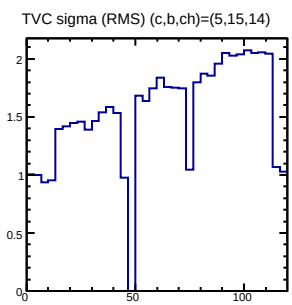

TVC sigma (RMS) (c,b,ch)=(5,15,9)

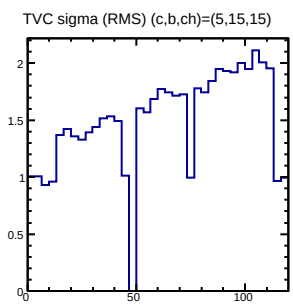

TVC sigma (RMS) (c,b,ch)=(5,15,10)


TVC sigma (RMS) (c,b,ch)=(5,15,11)

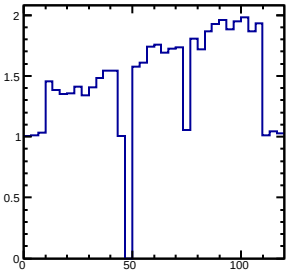

TVC sigma (RMS) (c,b,ch)=(5,15,12)


TVC sigma (RMS) (c,b,ch)=(5,15,13)

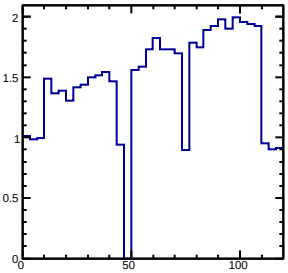

TVC sigma (RMS) (c,b,ch)=(5,15,14)


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

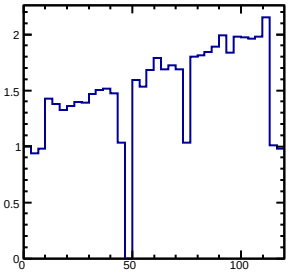
TVC sigma (RMS) (c,b,ch)=(6,0,0)



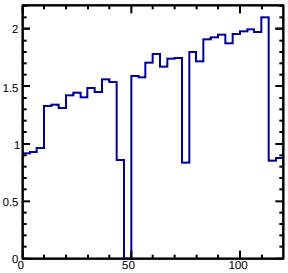
TVC sigma (RMS) (c,b,ch)=(6,0,1)



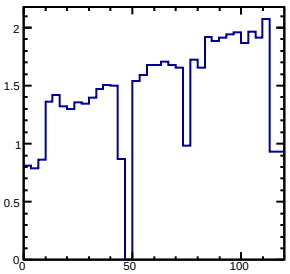
TVC sigma (RMS) (c,b,ch)=(6,0,2)



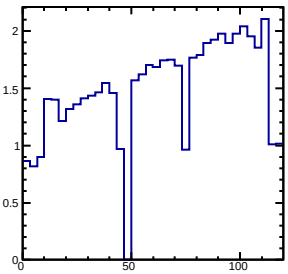
TVC sigma (RMS) (c,b,ch)=(6,0,3)



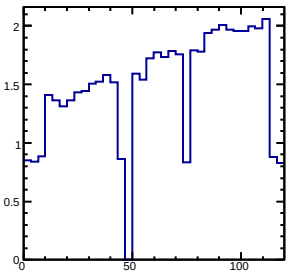
TVC sigma (RMS) (c,b,ch)=(6,0,4)



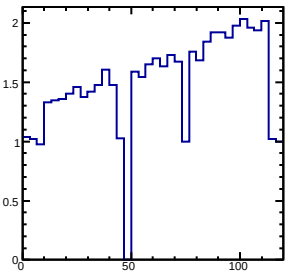
TVC sigma (RMS) (c,b,ch)=(6,0,5)



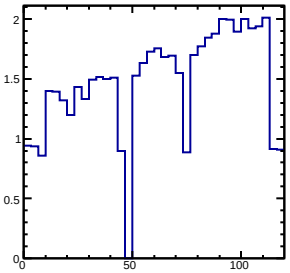
TVC sigma (RMS) (c,b,ch)=(6,0,6)



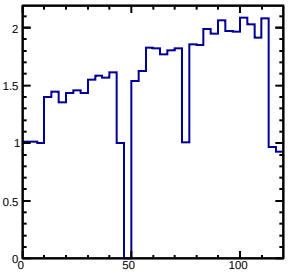
TVC sigma (RMS) (c,b,ch)=(6,0,7)



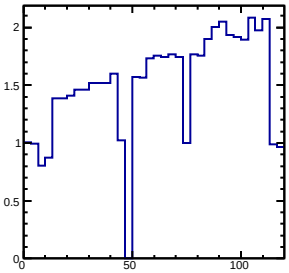
TVC sigma (RMS) (c,b,ch)=(6,0,8)



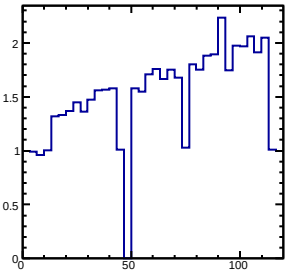
TVC sigma (RMS) (c,b,ch)=(6,0,9)



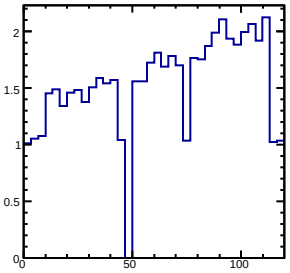
TVC sigma (RMS) (c,b,ch)=(6,0,10)



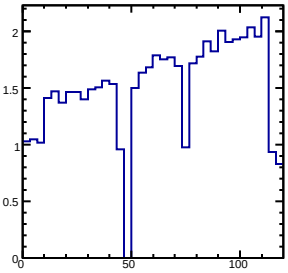
TVC sigma (RMS) (c,b,ch)=(6,0,11)



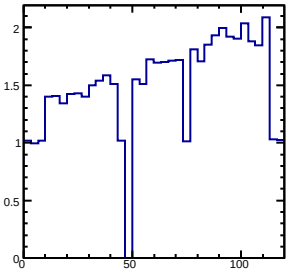
TVC sigma (RMS) (c,b,ch)=(6,0,12)



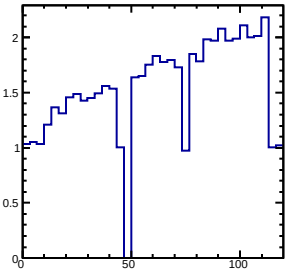
TVC sigma (RMS) (c,b,ch)=(6,0,13)



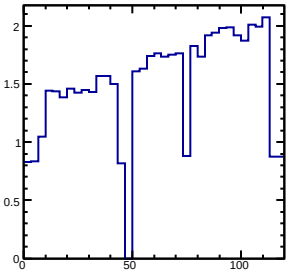
TVC sigma (RMS) (c,b,ch)=(6,0,14)



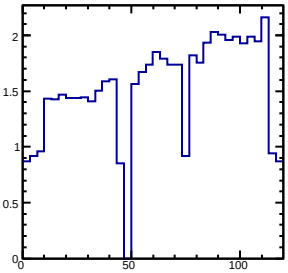
TVC sigma (RMS) (c,b,ch)=(6,0,15)



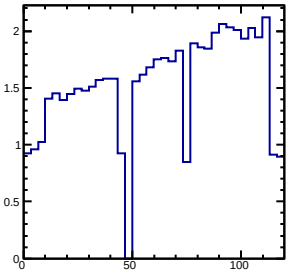
TVC sigma (RMS) (c,b,ch)=(6,1,0)



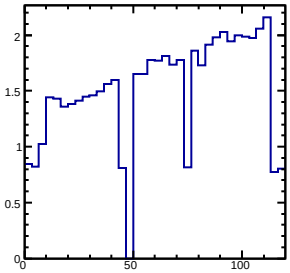
TVC sigma (RMS) (c,b,ch)=(6,1,1)



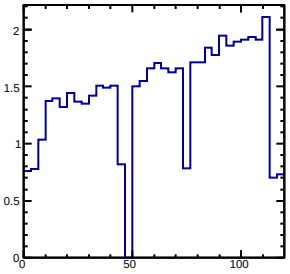
TVC sigma (RMS) (c,b,ch)=(6,1,2)



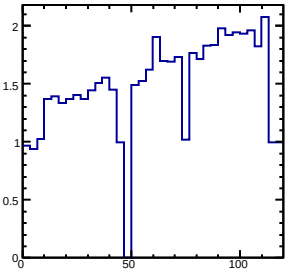
TVC sigma (RMS) (c,b,ch)=(6,1,3)



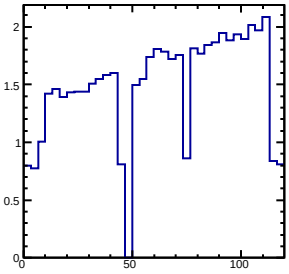
TVC sigma (RMS) (c,b,ch)=(6,1,4)



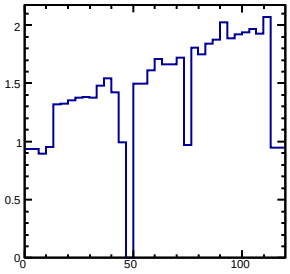
TVC sigma (RMS) (c,b,ch)=(6,1,5)



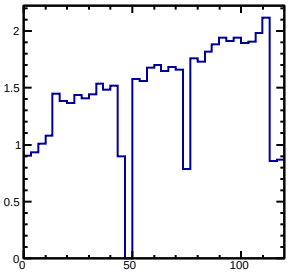
TVC sigma (RMS) (c,b,ch)=(6,1,6)



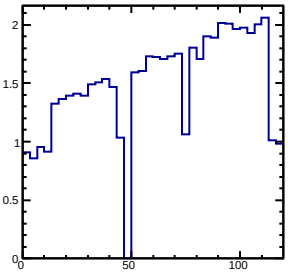
TVC sigma (RMS) (c,b,ch)=(6,1,7)



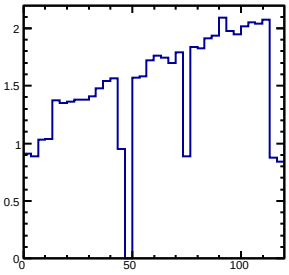
TVC sigma (RMS) (c,b,ch)=(6,1,8)



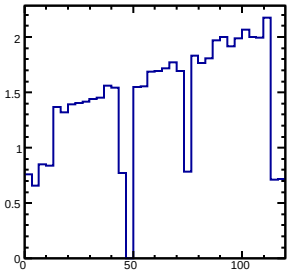
TVC sigma (RMS) (c,b,ch)=(6,1,9)



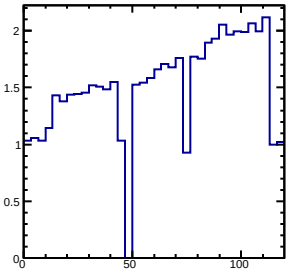
TVC sigma (RMS) (c,b,ch)=(6,1,10)



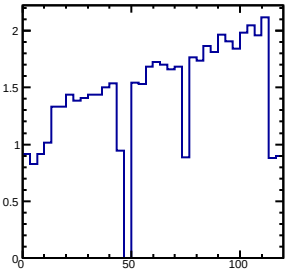
TVC sigma (RMS) (c,b,ch)=(6,1,11)



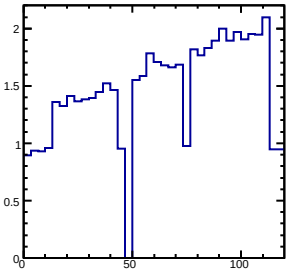
TVC sigma (RMS) (c,b,ch)=(6,1,12)



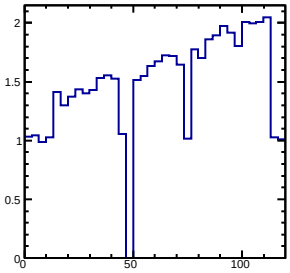
TVC sigma (RMS) (c,b,ch)=(6,1,13)

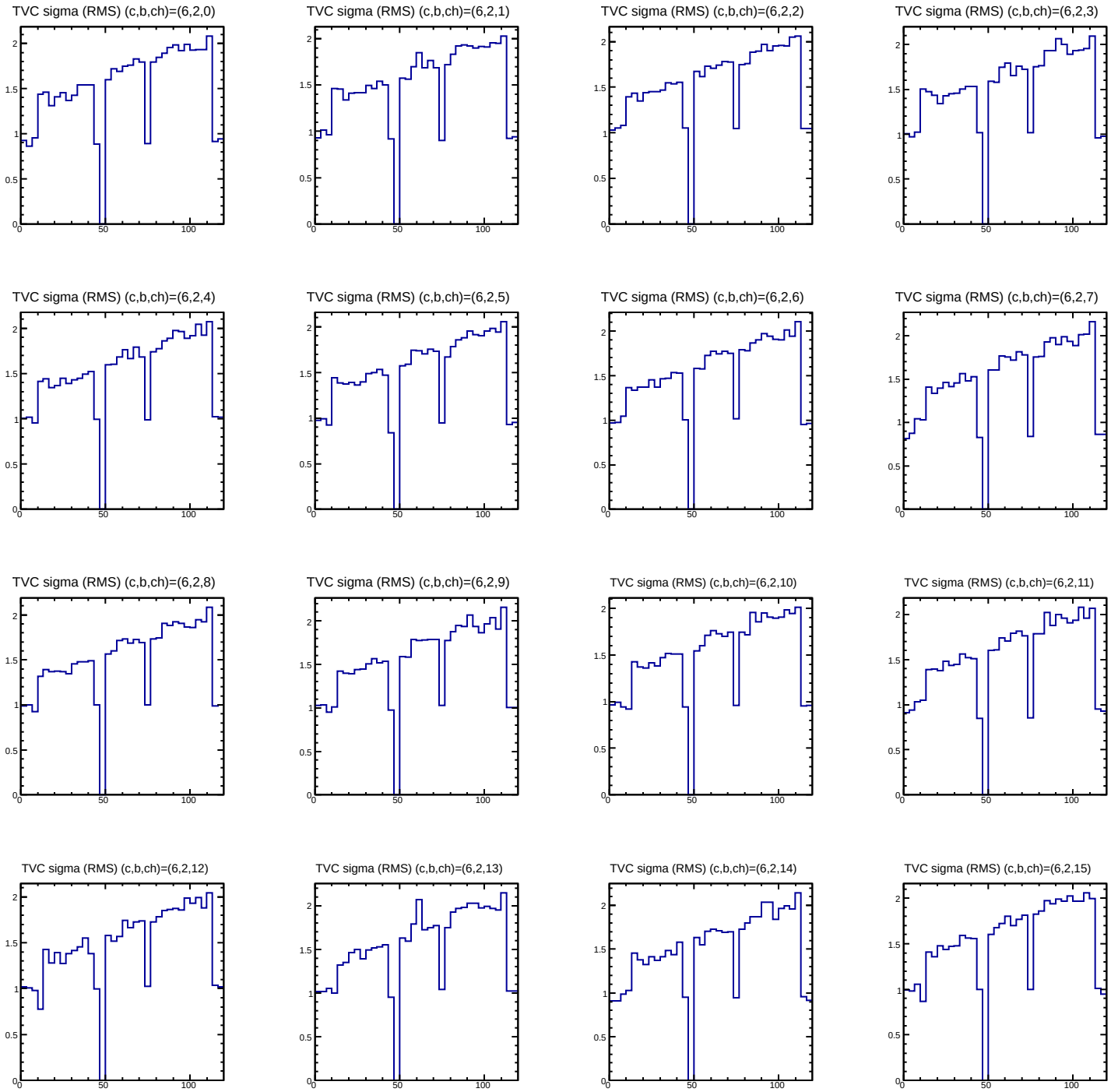


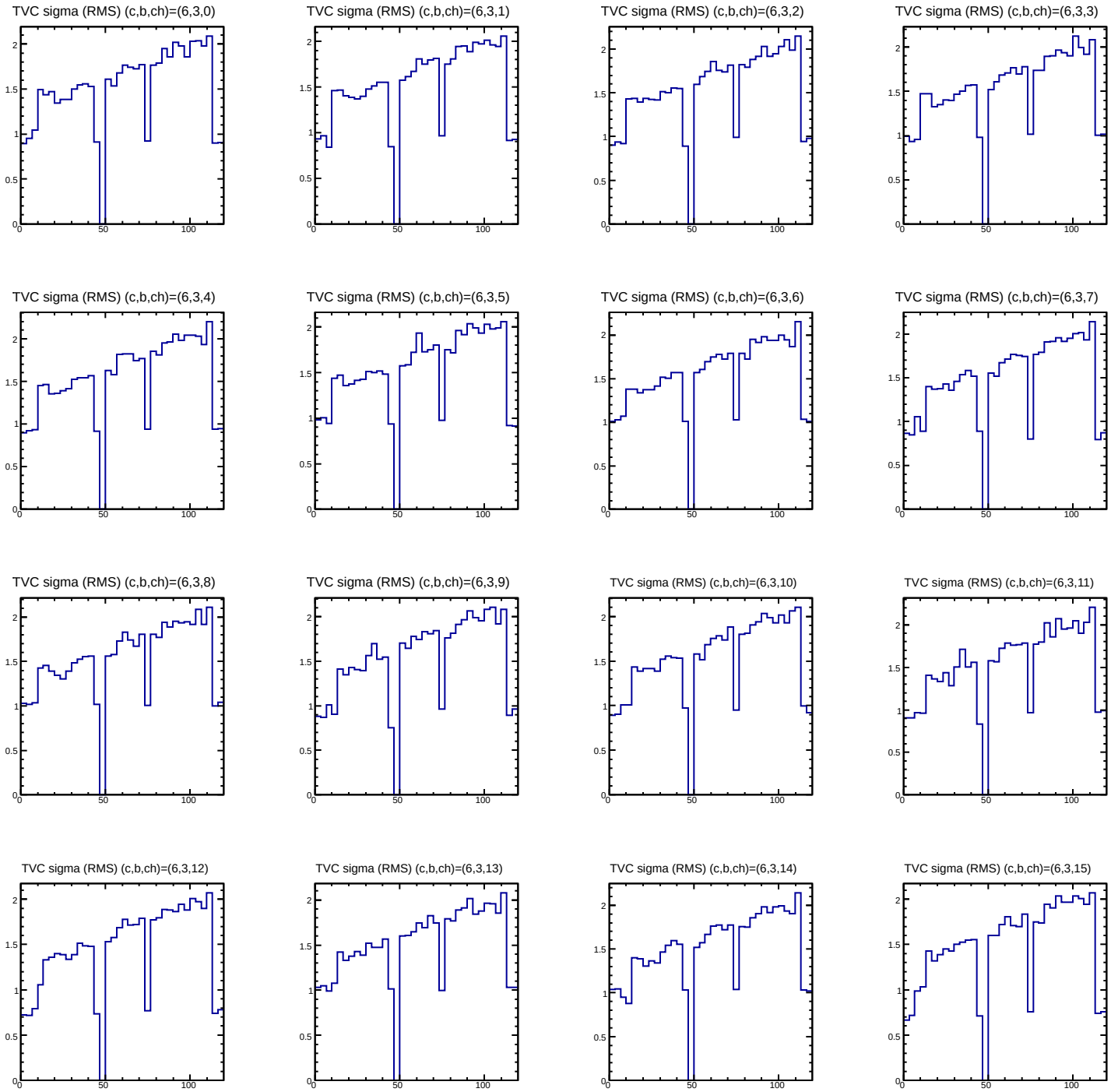
TVC sigma (RMS) (c,b,ch)=(6,1,14)

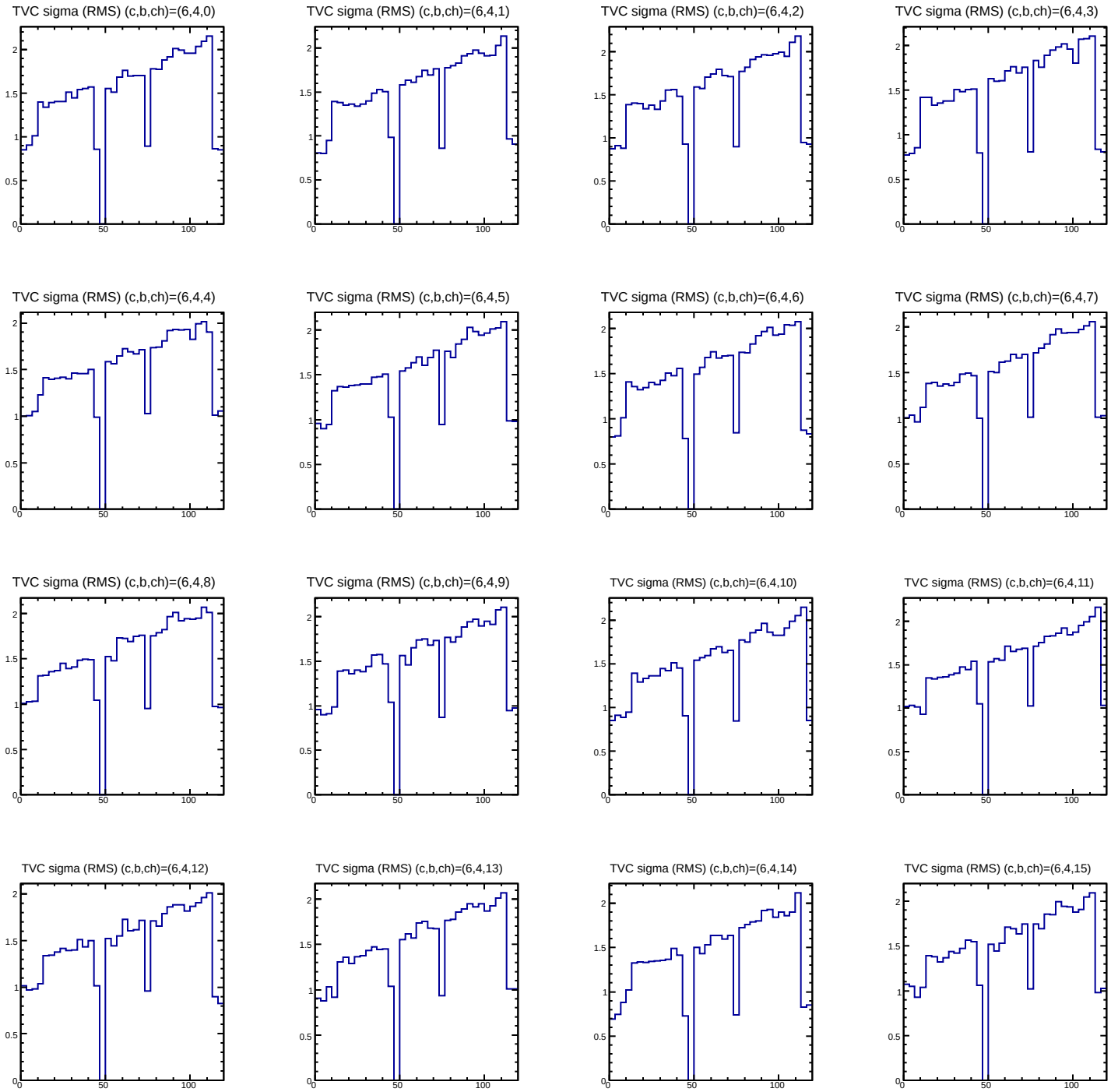


TVC sigma (RMS) (c,b,ch)=(6,1,15)

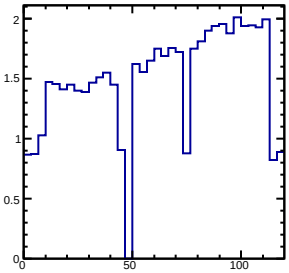



TVC sigma (RMS) (c,b,ch)=(6,2,0)
TVC sigma (RMS) (c,b,ch)=(6,2,1)
TVC sigma (RMS) (c,b,ch)=(6,2,2)
TVC sigma (RMS) (c,b,ch)=(6,2,3)
TVC sigma (RMS) (c,b,ch)=(6,2,4)
TVC sigma (RMS) (c,b,ch)=(6,2,5)
TVC sigma (RMS) (c,b,ch)=(6,2,6)
TVC sigma (RMS) (c,b,ch)=(6,2,7)
TVC sigma (RMS) (c,b,ch)=(6,2,8)
TVC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

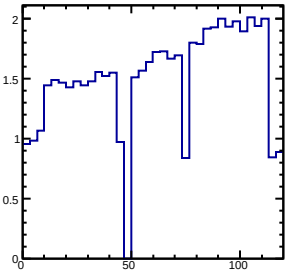

TVC sigma (RMS) (c,b,ch)=(6,3,0)
TVC sigma (RMS) (c,b,ch)=(6,3,1)
TVC sigma (RMS) (c,b,ch)=(6,3,2)
TVC sigma (RMS) (c,b,ch)=(6,3,3)
TVC sigma (RMS) (c,b,ch)=(6,3,4)
TVC sigma (RMS) (c,b,ch)=(6,3,5)
TVC sigma (RMS) (c,b,ch)=(6,3,6)
TVC sigma (RMS) (c,b,ch)=(6,3,7)
TVC sigma (RMS) (c,b,ch)=(6,3,8)
TVC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


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

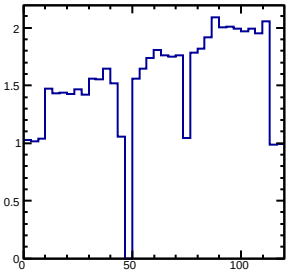
TVC sigma (RMS) (c,b,ch)=(6,5,0)



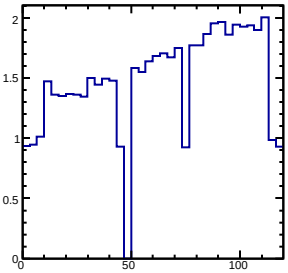
TVC sigma (RMS) (c,b,ch)=(6,5,1)



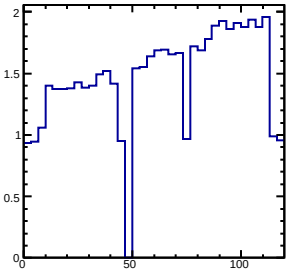
TVC sigma (RMS) (c,b,ch)=(6,5,2)



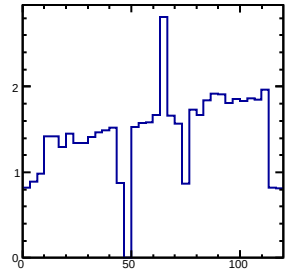
TVC sigma (RMS) (c,b,ch)=(6,5,3)



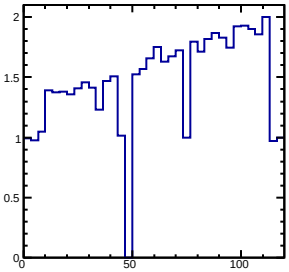
TVC sigma (RMS) (c,b,ch)=(6,5,4)



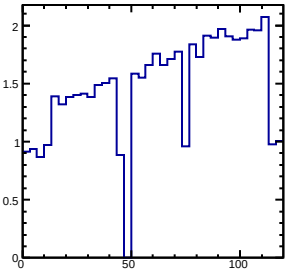
TVC sigma (RMS) (c,b,ch)=(6,5,5)



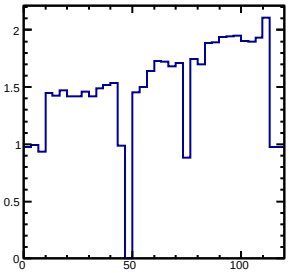
TVC sigma (RMS) (c,b,ch)=(6,5,6)



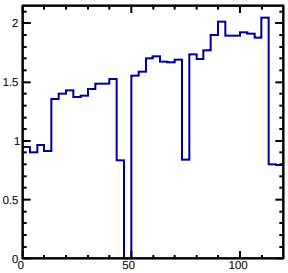
TVC sigma (RMS) (c,b,ch)=(6,5,7)



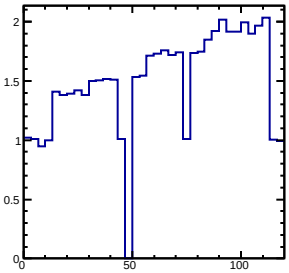
TVC sigma (RMS) (c,b,ch)=(6,5,8)



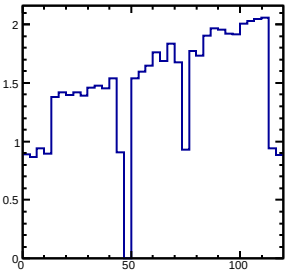
TVC sigma (RMS) (c,b,ch)=(6,5,9)



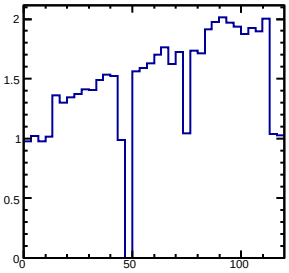
TVC sigma (RMS) (c,b,ch)=(6,5,10)



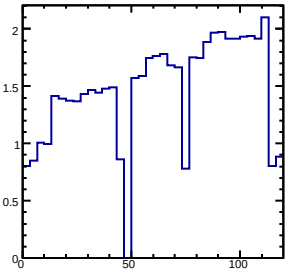
TVC sigma (RMS) (c,b,ch)=(6,5,11)



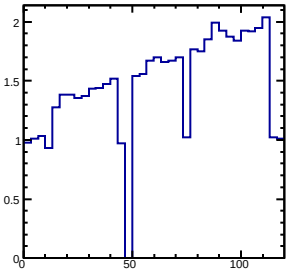
TVC sigma (RMS) (c,b,ch)=(6,5,12)



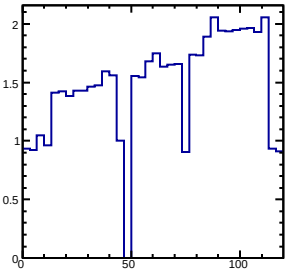
TVC sigma (RMS) (c,b,ch)=(6,5,13)



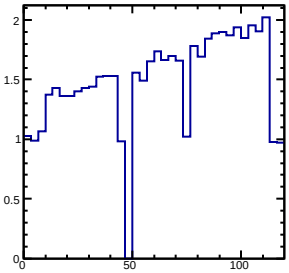
TVC sigma (RMS) (c,b,ch)=(6,5,14)



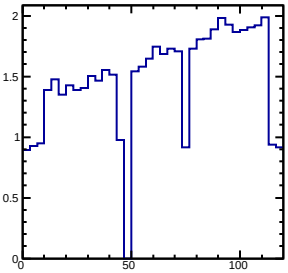
TVC sigma (RMS) (c,b,ch)=(6,5,15)



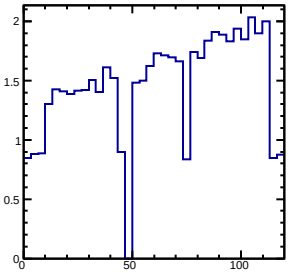
TVC sigma (RMS) (c,b,ch)=(6,6,0)



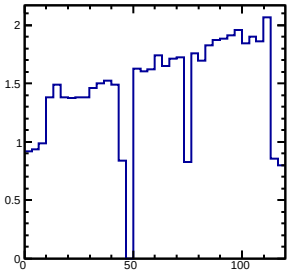
TVC sigma (RMS) (c,b,ch)=(6,6,1)



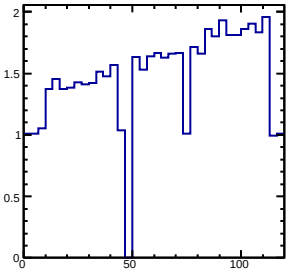
TVC sigma (RMS) (c,b,ch)=(6,6,2)



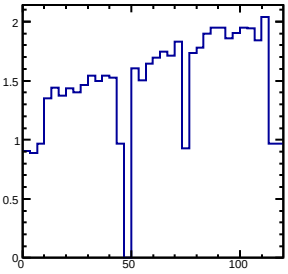
TVC sigma (RMS) (c,b,ch)=(6,6,3)



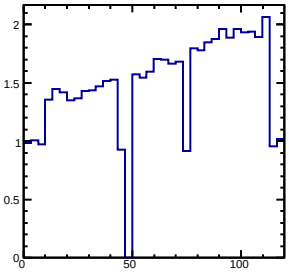
TVC sigma (RMS) (c,b,ch)=(6,6,4)



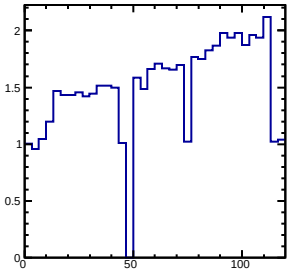
TVC sigma (RMS) (c,b,ch)=(6,6,5)



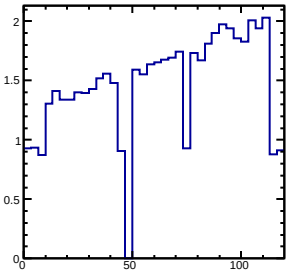
TVC sigma (RMS) (c,b,ch)=(6,6,6)



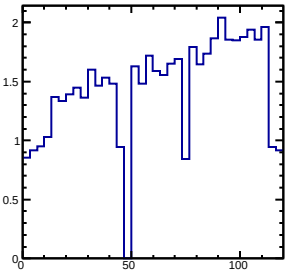
TVC sigma (RMS) (c,b,ch)=(6,6,7)



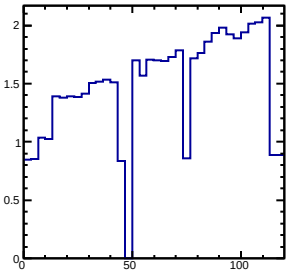
TVC sigma (RMS) (c,b,ch)=(6,6,8)



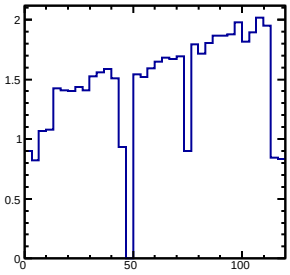
TVC sigma (RMS) (c,b,ch)=(6,6,9)



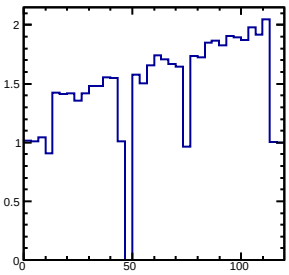
TVC sigma (RMS) (c,b,ch)=(6,6,10)



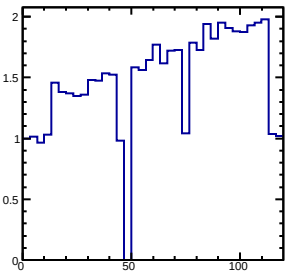
TVC sigma (RMS) (c,b,ch)=(6,6,11)



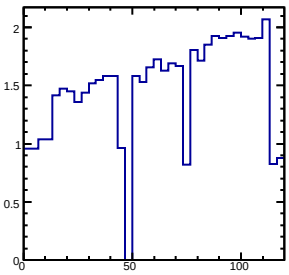
TVC sigma (RMS) (c,b,ch)=(6,6,12)



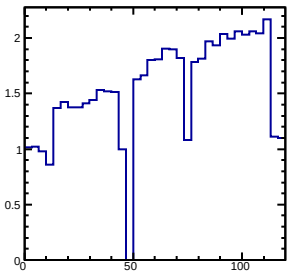
TVC sigma (RMS) (c,b,ch)=(6,6,13)

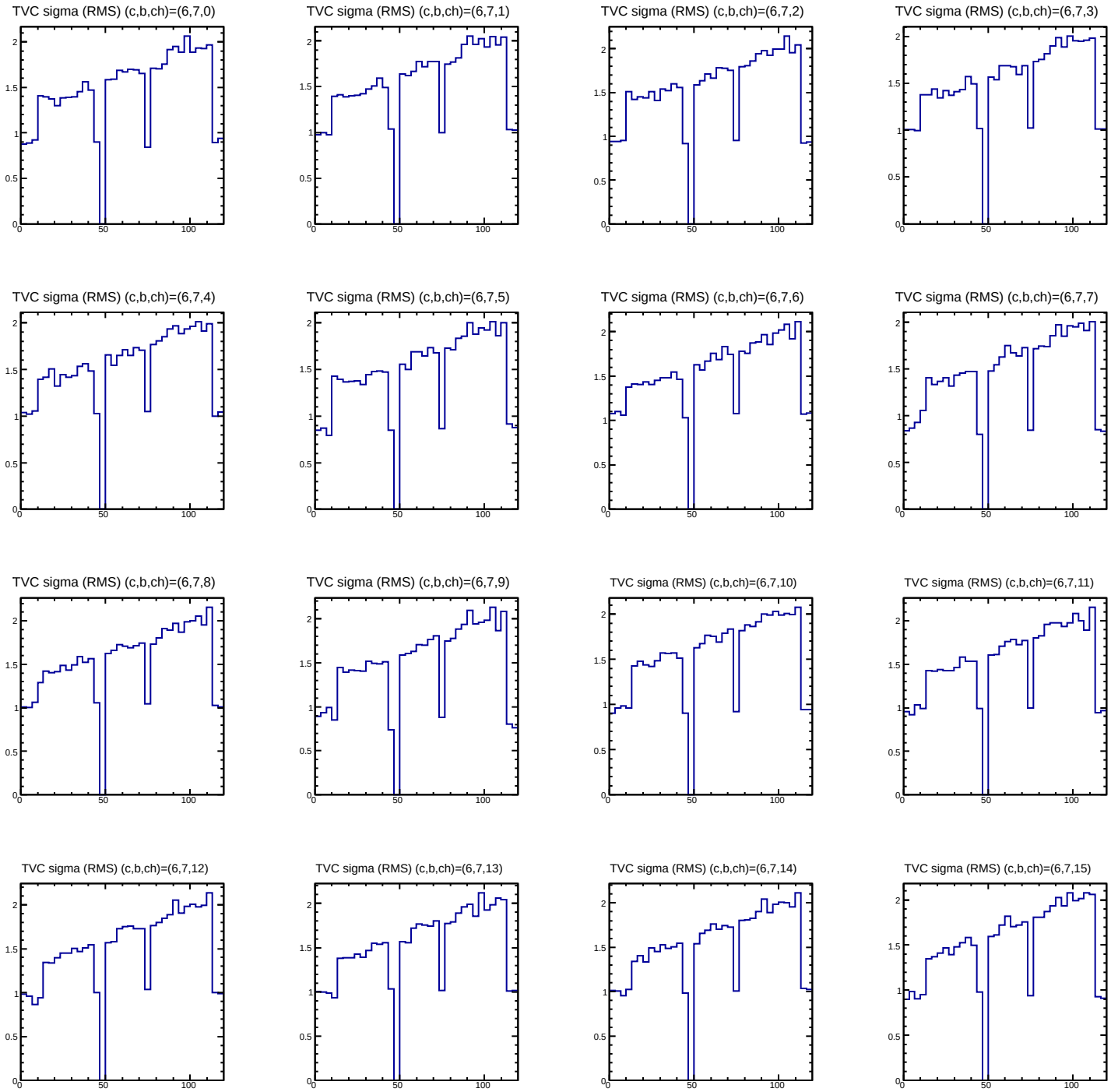


TVC sigma (RMS) (c,b,ch)=(6,6,14)

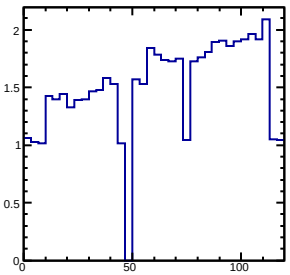


TVC sigma (RMS) (c,b,ch)=(6,6,15)

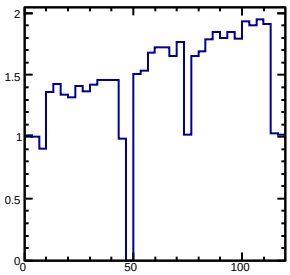



TVC sigma (RMS) (c,b,ch)=(6,7,0)
TVC sigma (RMS) (c,b,ch)=(6,7,1)
TVC sigma (RMS) (c,b,ch)=(6,7,2)
TVC sigma (RMS) (c,b,ch)=(6,7,3)
TVC sigma (RMS) (c,b,ch)=(6,7,4)
TVC sigma (RMS) (c,b,ch)=(6,7,5)
TVC sigma (RMS) (c,b,ch)=(6,7,6)
TVC sigma (RMS) (c,b,ch)=(6,7,7)
TVC sigma (RMS) (c,b,ch)=(6,7,8)
TVC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

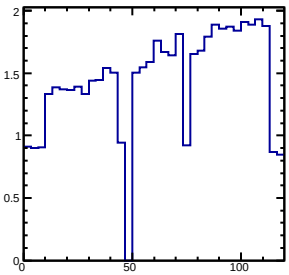
TVC sigma (RMS) (c,b,ch)=(6,8,0)



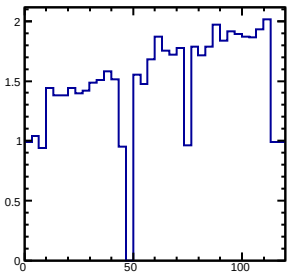
TVC sigma (RMS) (c,b,ch)=(6,8,1)



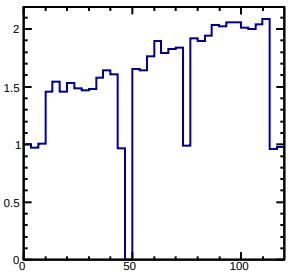
TVC sigma (RMS) (c,b,ch)=(6,8,2)



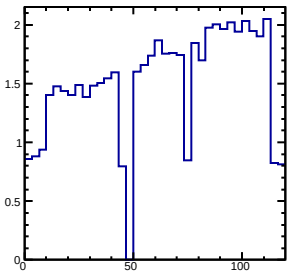
TVC sigma (RMS) (c,b,ch)=(6,8,3)



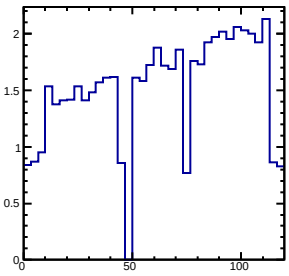
TVC sigma (RMS) (c,b,ch)=(6,8,4)



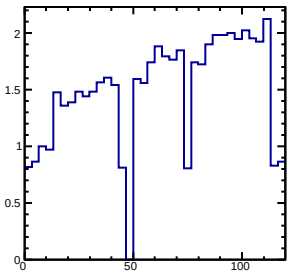
TVC sigma (RMS) (c,b,ch)=(6,8,5)



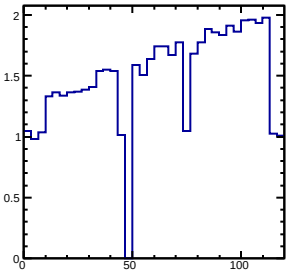
TVC sigma (RMS) (c,b,ch)=(6,8,6)



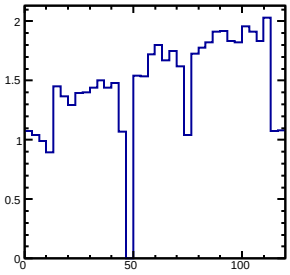
TVC sigma (RMS) (c,b,ch)=(6,8,7)



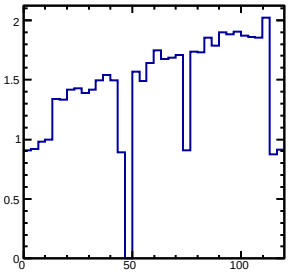
TVC sigma (RMS) (c,b,ch)=(6,8,8)



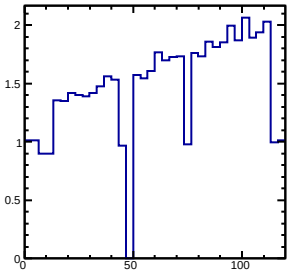
TVC sigma (RMS) (c,b,ch)=(6,8,9)



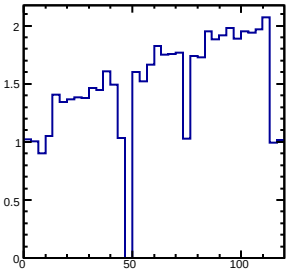
TVC sigma (RMS) (c,b,ch)=(6,8,10)



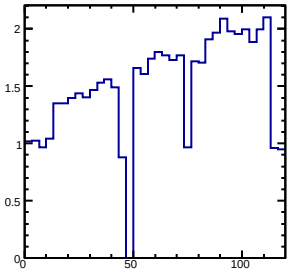
TVC sigma (RMS) (c,b,ch)=(6,8,11)



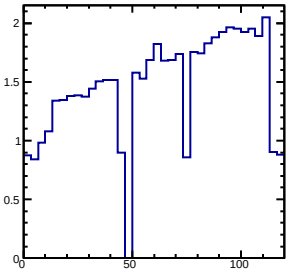
TVC sigma (RMS) (c,b,ch)=(6,8,12)



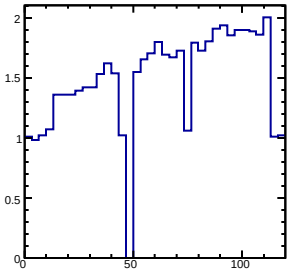
TVC sigma (RMS) (c,b,ch)=(6,8,13)



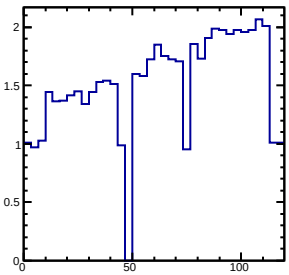
TVC sigma (RMS) (c,b,ch)=(6,8,14)



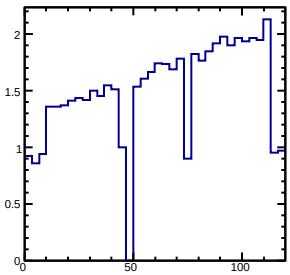
TVC sigma (RMS) (c,b,ch)=(6,8,15)



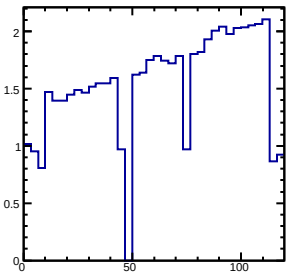
TVC sigma (RMS) (c,b,ch)=(6,9,0)



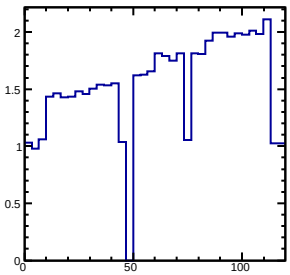
TVC sigma (RMS) (c,b,ch)=(6,9,1)



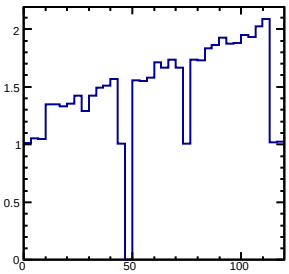
TVC sigma (RMS) (c,b,ch)=(6,9,2)



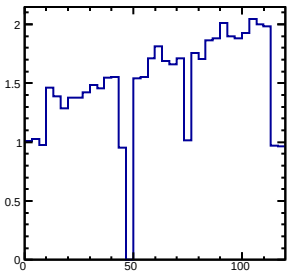
TVC sigma (RMS) (c,b,ch)=(6,9,3)



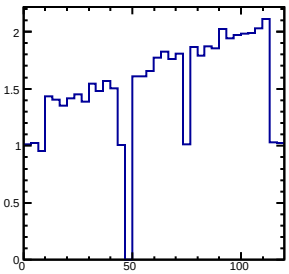
TVC sigma (RMS) (c,b,ch)=(6,9,4)



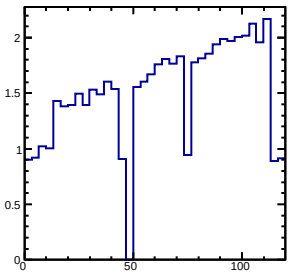
TVC sigma (RMS) (c,b,ch)=(6,9,5)



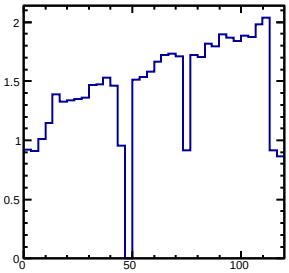
TVC sigma (RMS) (c,b,ch)=(6,9,6)



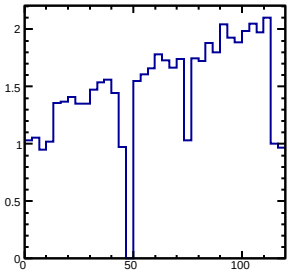
TVC sigma (RMS) (c,b,ch)=(6,9,7)



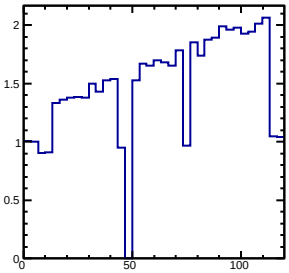
TVC sigma (RMS) (c,b,ch)=(6,9,8)



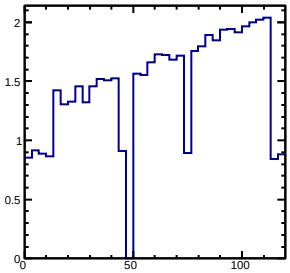
TVC sigma (RMS) (c,b,ch)=(6,9,9)



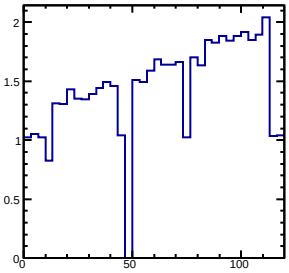
TVC sigma (RMS) (c,b,ch)=(6,9,10)



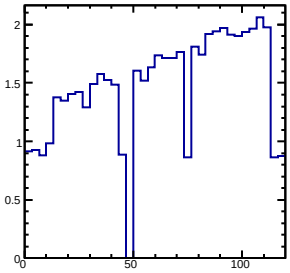
TVC sigma (RMS) (c,b,ch)=(6,9,11)



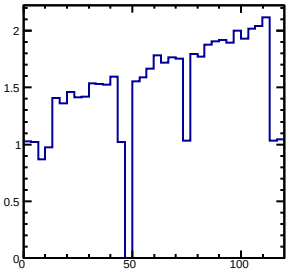
TVC sigma (RMS) (c,b,ch)=(6,9,12)



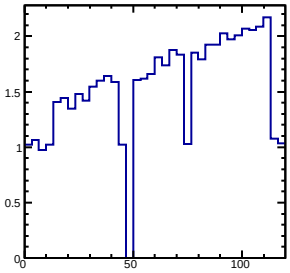
TVC sigma (RMS) (c,b,ch)=(6,9,13)

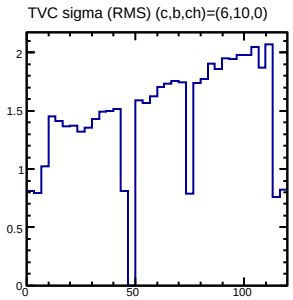


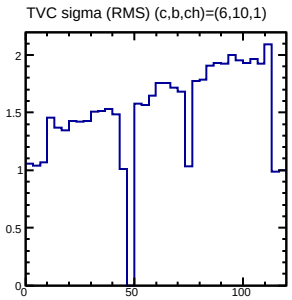
TVC sigma (RMS) (c,b,ch)=(6,9,14)

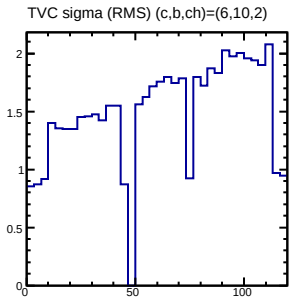


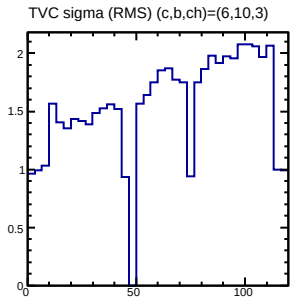
TVC sigma (RMS) (c,b,ch)=(6,9,15)

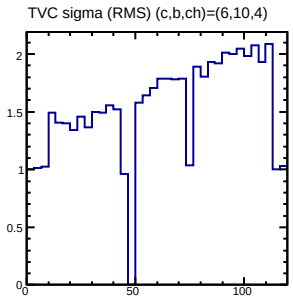


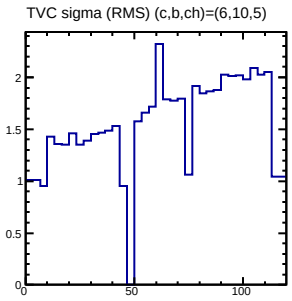

TVC sigma (RMS) (c,b,ch)=(6,10,0)

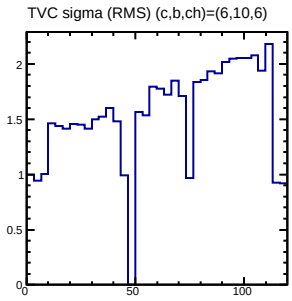

TVC sigma (RMS) (c,b,ch)=(6,10,1)

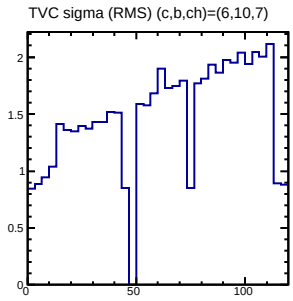

TVC sigma (RMS) (c,b,ch)=(6,10,2)

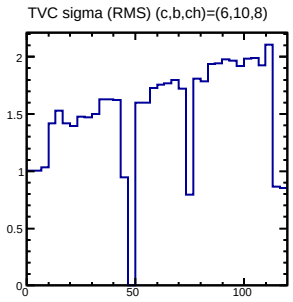

TVC sigma (RMS) (c,b,ch)=(6,10,3)

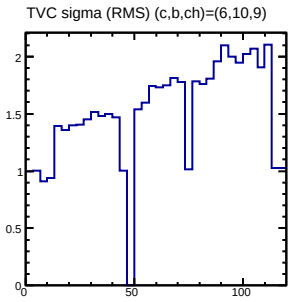

TVC sigma (RMS) (c,b,ch)=(6,10,4)

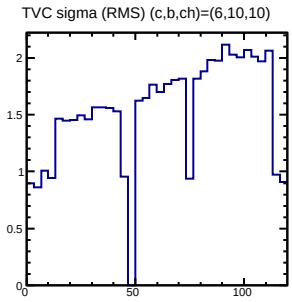

TVC sigma (RMS) (c,b,ch)=(6,10,5)

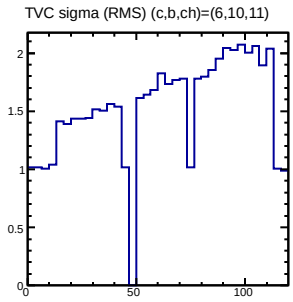

TVC sigma (RMS) (c,b,ch)=(6,10,6)

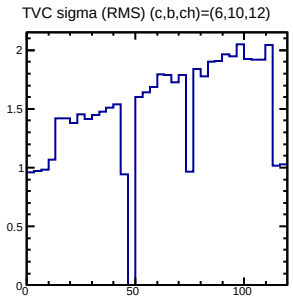

TVC sigma (RMS) (c,b,ch)=(6,10,7)

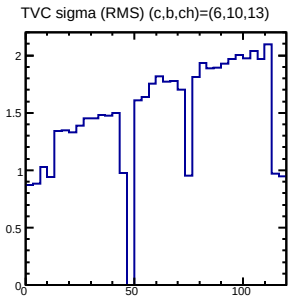

TVC sigma (RMS) (c,b,ch)=(6,10,8)

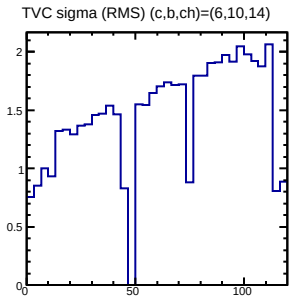

TVC sigma (RMS) (c,b,ch)=(6,10,9)

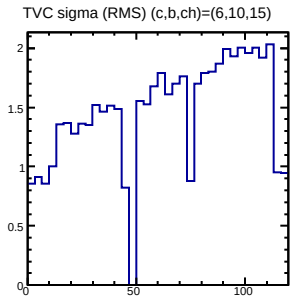

TVC sigma (RMS) (c,b,ch)=(6,10,10)

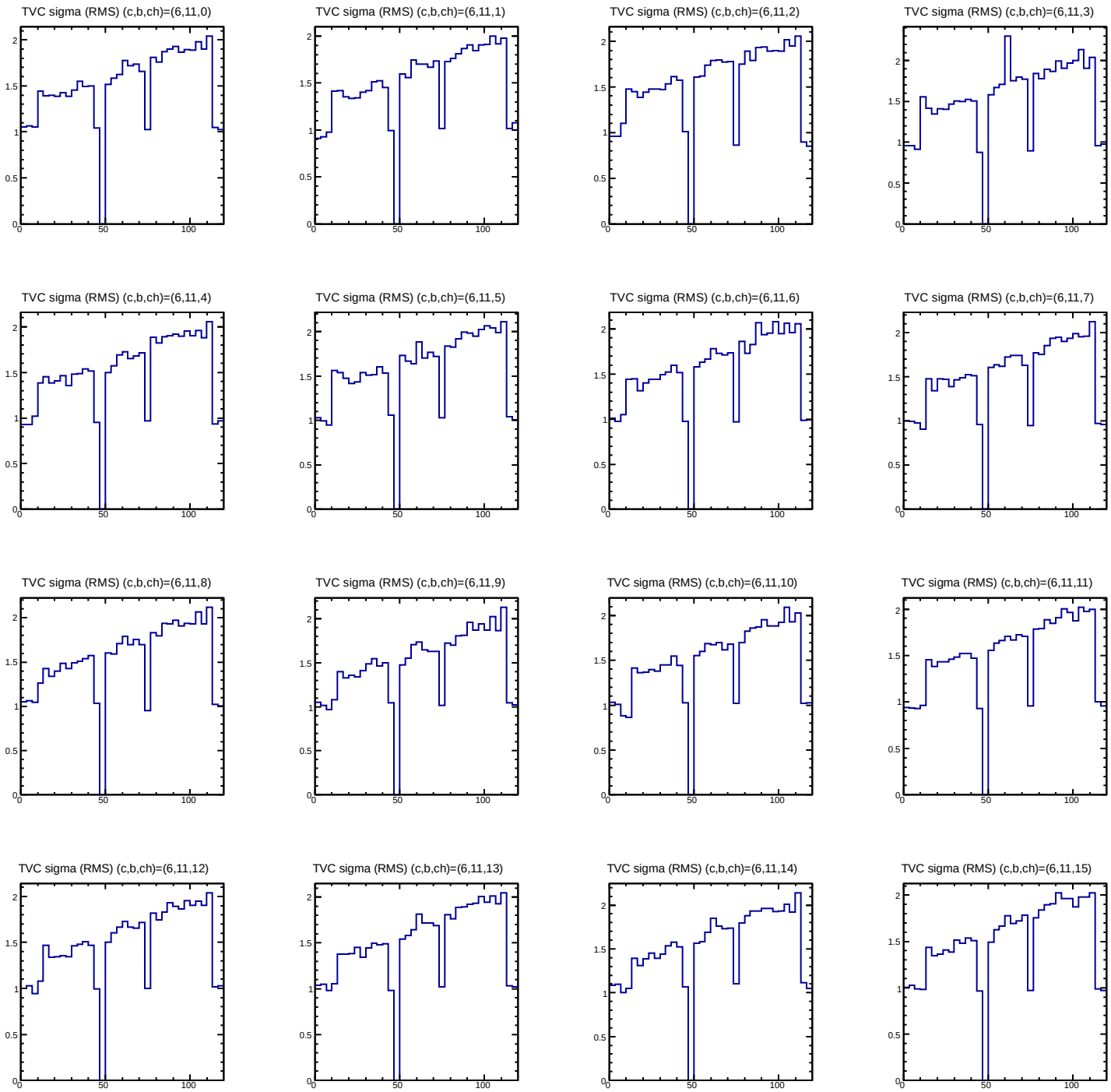

TVC sigma (RMS) (c,b,ch)=(6,10,11)

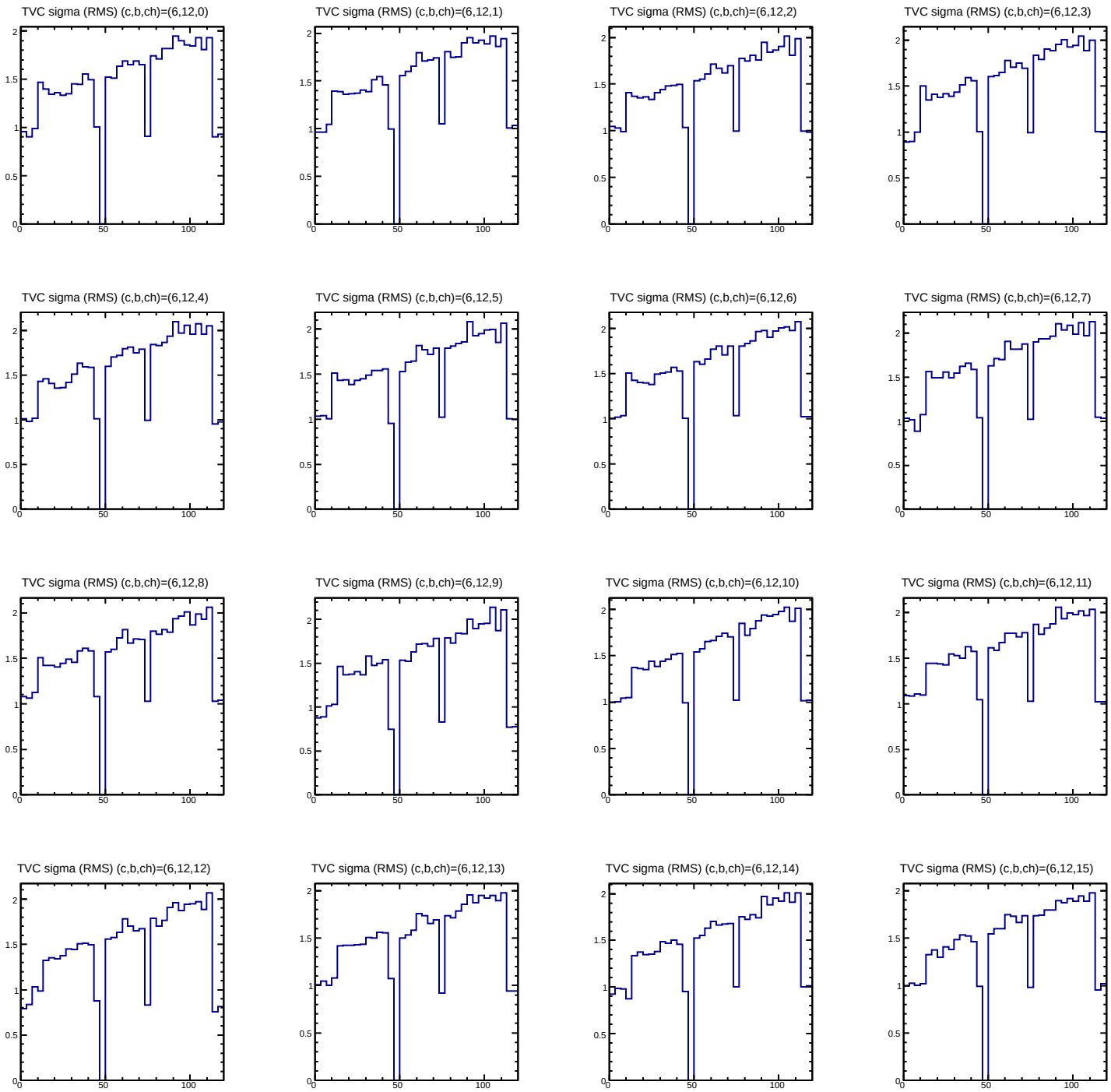

TVC sigma (RMS) (c,b,ch)=(6,10,12)

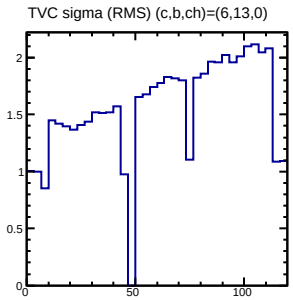

TVC sigma (RMS) (c,b,ch)=(6,10,13)

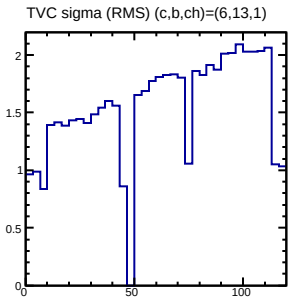

TVC sigma (RMS) (c,b,ch)=(6,10,14)

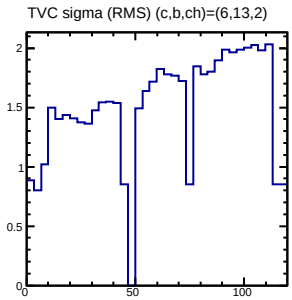

TVC sigma (RMS) (c,b,ch)=(6,10,15)

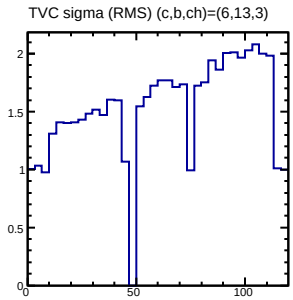

TVC sigma (RMS) (c,b,ch)=(6,11,0)
TVC sigma (RMS) (c,b,ch)=(6,11,1)
TVC sigma (RMS) (c,b,ch)=(6,11,2)
TVC sigma (RMS) (c,b,ch)=(6,11,3)
TVC sigma (RMS) (c,b,ch)=(6,11,4)
TVC sigma (RMS) (c,b,ch)=(6,11,5)
TVC sigma (RMS) (c,b,ch)=(6,11,6)
TVC sigma (RMS) (c,b,ch)=(6,11,7)
TVC sigma (RMS) (c,b,ch)=(6,11,8)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

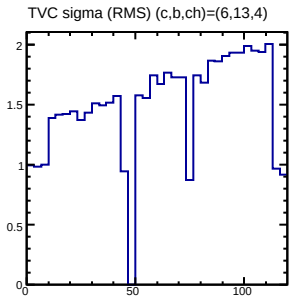

TVC sigma (RMS) (c,b,ch)=(6,12,0)
TVC sigma (RMS) (c,b,ch)=(6,12,1)
TVC sigma (RMS) (c,b,ch)=(6,12,2)
TVC sigma (RMS) (c,b,ch)=(6,12,3)
TVC sigma (RMS) (c,b,ch)=(6,12,4)
TVC sigma (RMS) (c,b,ch)=(6,12,5)
TVC sigma (RMS) (c,b,ch)=(6,12,6)
TVC sigma (RMS) (c,b,ch)=(6,12,7)
TVC sigma (RMS) (c,b,ch)=(6,12,8)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

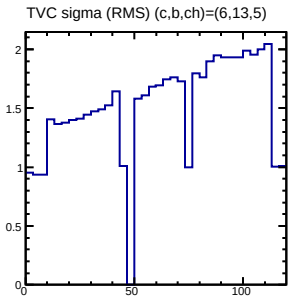

TVC sigma (RMS) (c,b,ch)=(6,13,0)

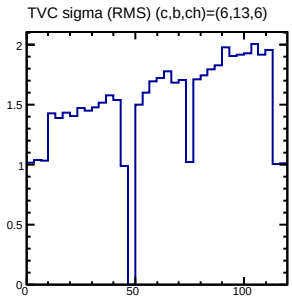

TVC sigma (RMS) (c,b,ch)=(6,13,1)

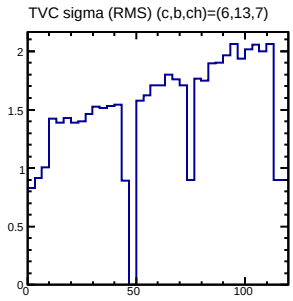

TVC sigma (RMS) (c,b,ch)=(6,13,2)

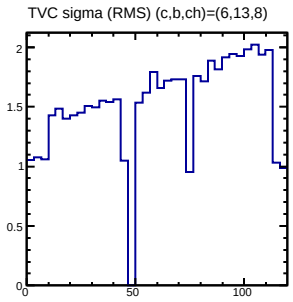

TVC sigma (RMS) (c,b,ch)=(6,13,3)

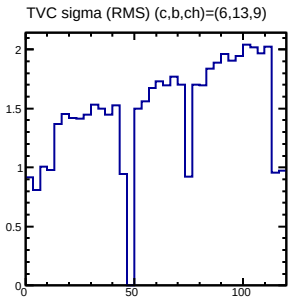

TVC sigma (RMS) (c,b,ch)=(6,13,4)

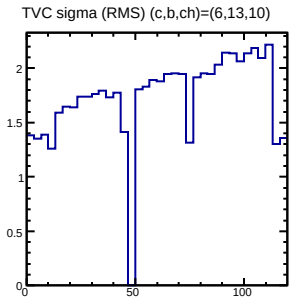

TVC sigma (RMS) (c,b,ch)=(6,13,5)


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


TVC sigma (RMS) (c,b,ch)=(6,13,7)


TVC sigma (RMS) (c,b,ch)=(6,13,8)


TVC sigma (RMS) (c,b,ch)=(6,13,9)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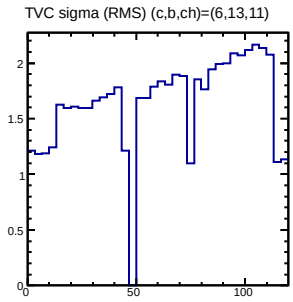
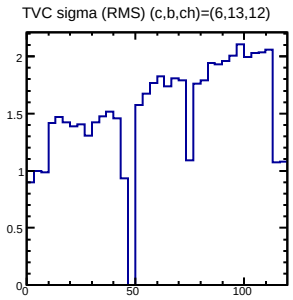
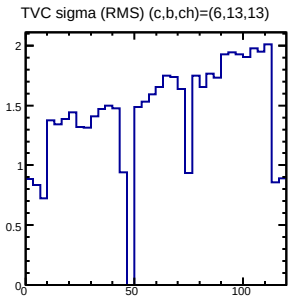
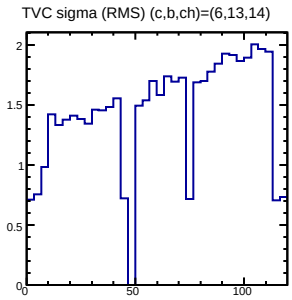
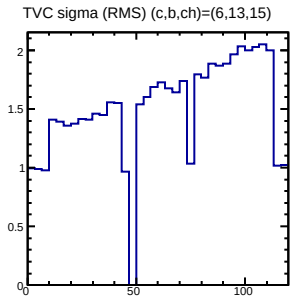
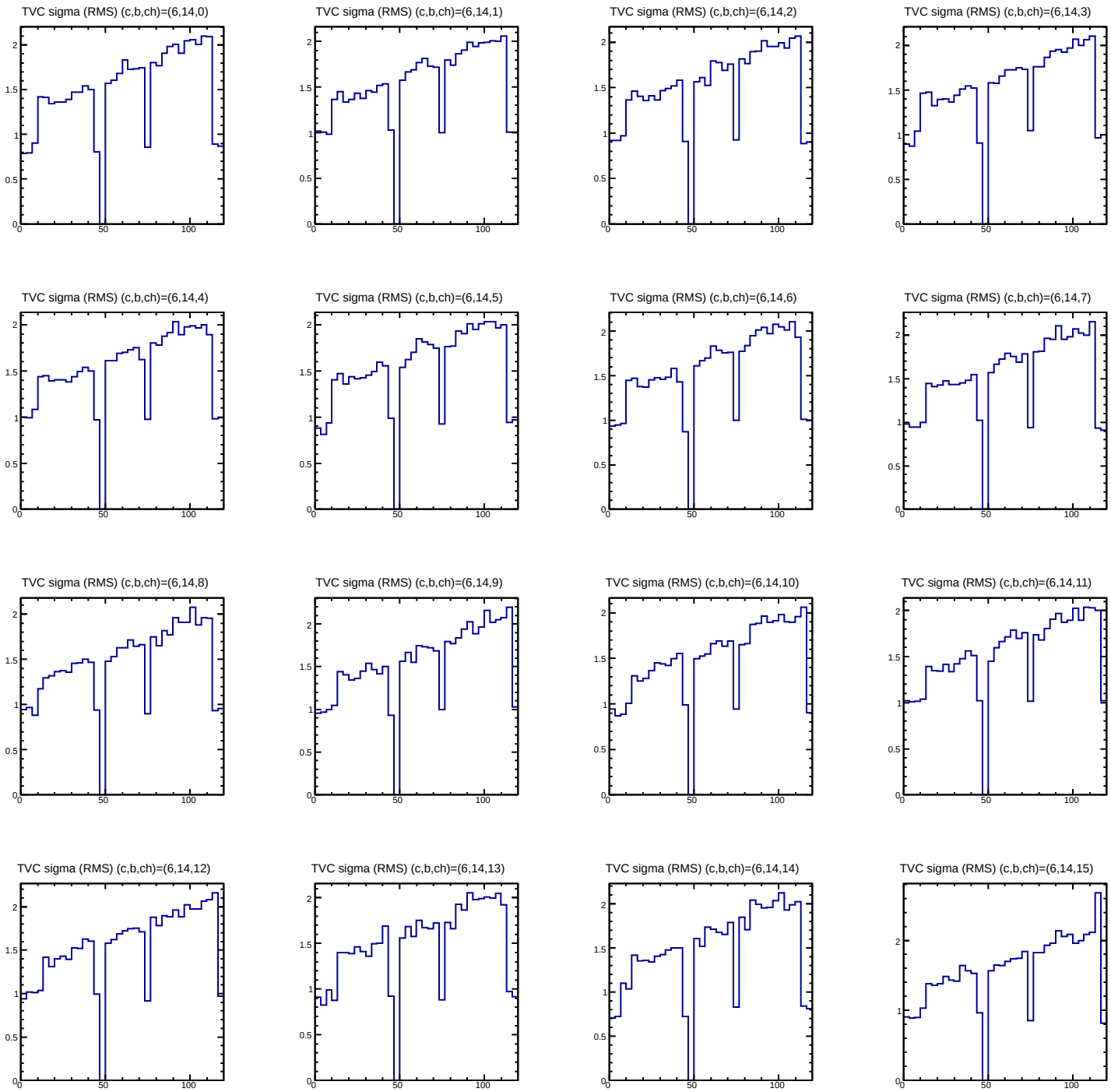

TVC sigma (RMS) (c,b,ch)=(6,13,11)

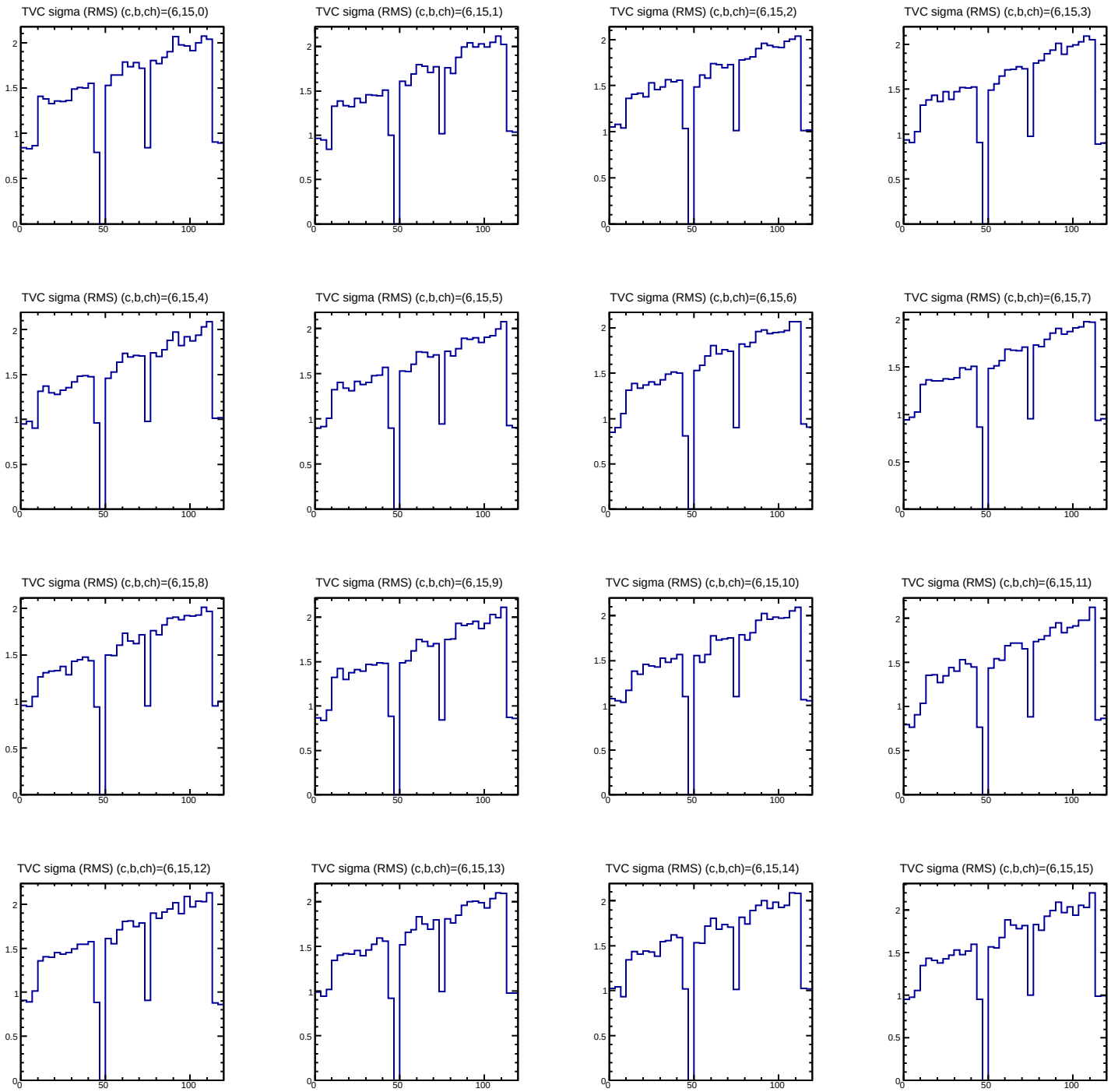

TVC sigma (RMS) (c,b,ch)=(6,13,12)


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

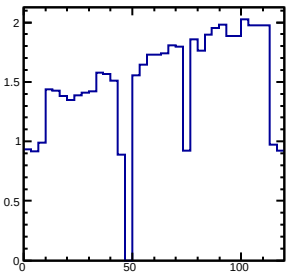

TVC sigma (RMS) (c,b,ch)=(6,13,14)


TVC sigma (RMS) (c,b,ch)=(6,13,15)

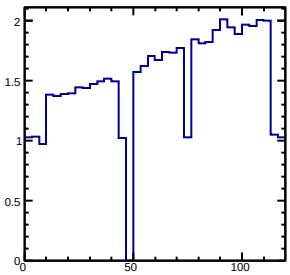

TVC sigma (RMS) (c,b,ch)=(6,14,0)
TVC sigma (RMS) (c,b,ch)=(6,14,1)
TVC sigma (RMS) (c,b,ch)=(6,14,2)
TVC sigma (RMS) (c,b,ch)=(6,14,3)
TVC sigma (RMS) (c,b,ch)=(6,14,4)
TVC sigma (RMS) (c,b,ch)=(6,14,5)
TVC sigma (RMS) (c,b,ch)=(6,14,6)
TVC sigma (RMS) (c,b,ch)=(6,14,7)
TVC sigma (RMS) (c,b,ch)=(6,14,8)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


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

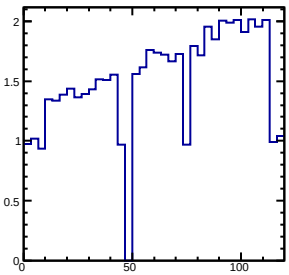
TVC sigma (RMS) (c,b,ch)=(7,0,0)



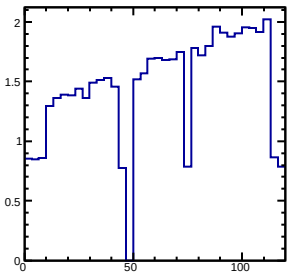
TVC sigma (RMS) (c,b,ch)=(7,0,1)



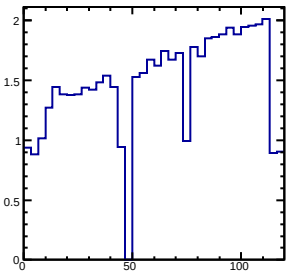
TVC sigma (RMS) (c,b,ch)=(7,0,2)



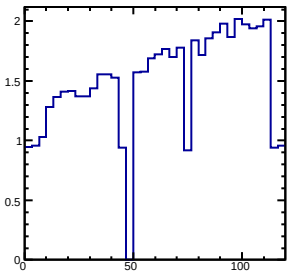
TVC sigma (RMS) (c,b,ch)=(7,0,3)



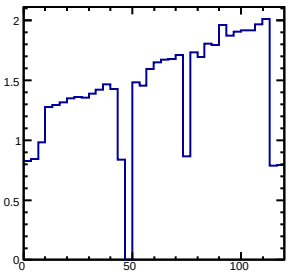
TVC sigma (RMS) (c,b,ch)=(7,0,4)



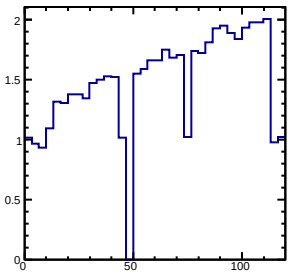
TVC sigma (RMS) (c,b,ch)=(7,0,5)



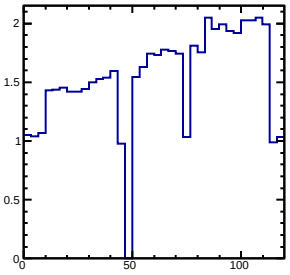
TVC sigma (RMS) (c,b,ch)=(7,0,6)



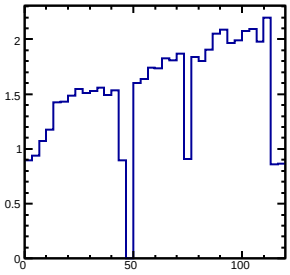
TVC sigma (RMS) (c,b,ch)=(7,0,7)



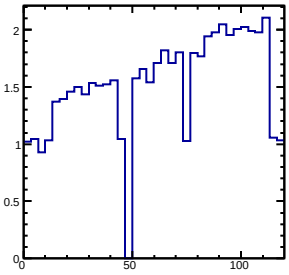
TVC sigma (RMS) (c,b,ch)=(7,0,8)



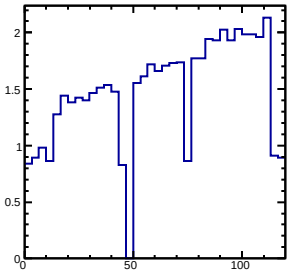
TVC sigma (RMS) (c,b,ch)=(7,0,9)



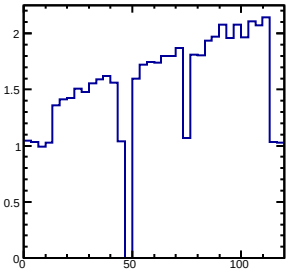
TVC sigma (RMS) (c,b,ch)=(7,0,10)



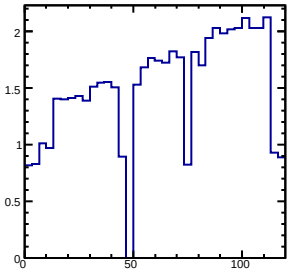
TVC sigma (RMS) (c,b,ch)=(7,0,11)



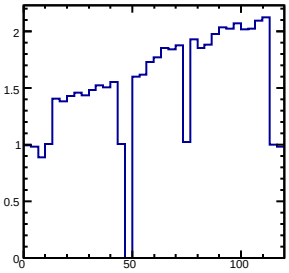
TVC sigma (RMS) (c,b,ch)=(7,0,12)



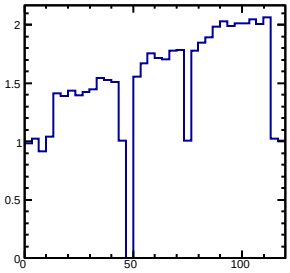
TVC sigma (RMS) (c,b,ch)=(7,0,13)



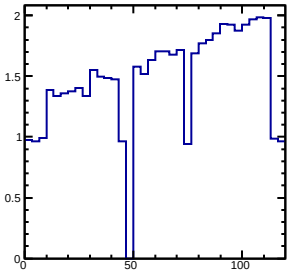
TVC sigma (RMS) (c,b,ch)=(7,0,14)



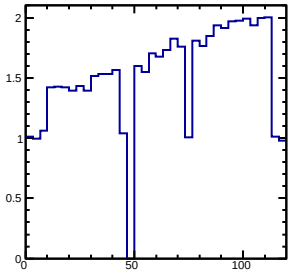
TVC sigma (RMS) (c,b,ch)=(7,0,15)



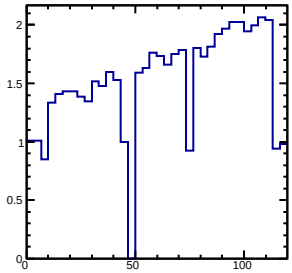
TVC sigma (RMS) (c,b,ch)=(7,1,0)



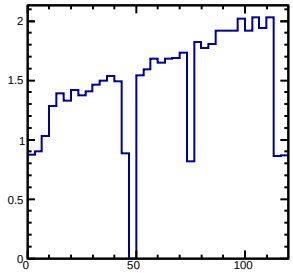
TVC sigma (RMS) (c,b,ch)=(7,1,1)



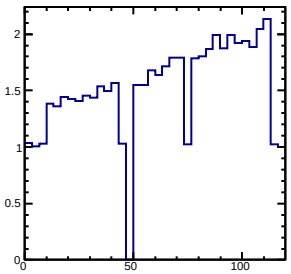
TVC sigma (RMS) (c,b,ch)=(7,1,2)



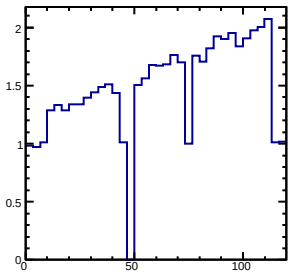
TVC sigma (RMS) (c,b,ch)=(7,1,3)



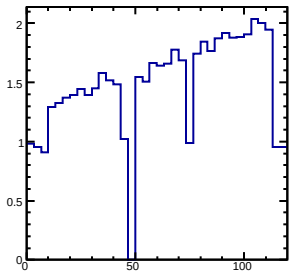
TVC sigma (RMS) (c,b,ch)=(7,1,4)



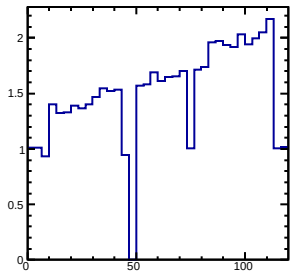
TVC sigma (RMS) (c,b,ch)=(7,1,5)



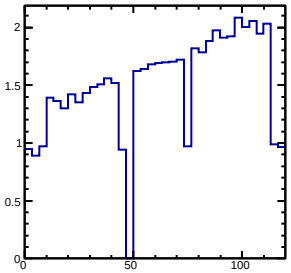
TVC sigma (RMS) (c,b,ch)=(7,1,6)



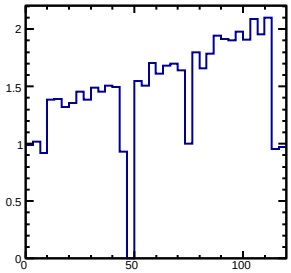
TVC sigma (RMS) (c,b,ch)=(7,1,7)



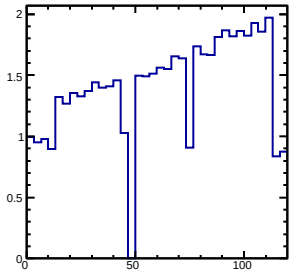
TVC sigma (RMS) (c,b,ch)=(7,1,8)



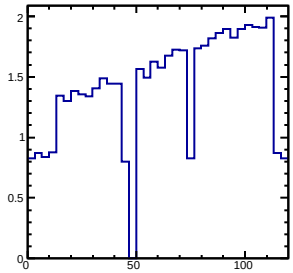
TVC sigma (RMS) (c,b,ch)=(7,1,9)



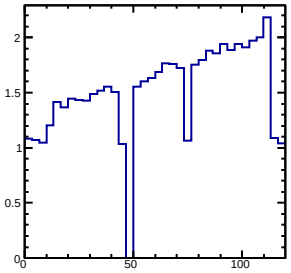
TVC sigma (RMS) (c,b,ch)=(7,1,10)



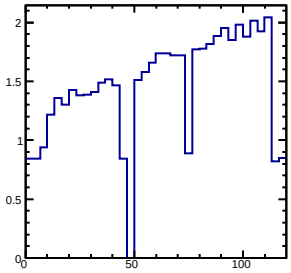
TVC sigma (RMS) (c,b,ch)=(7,1,11)



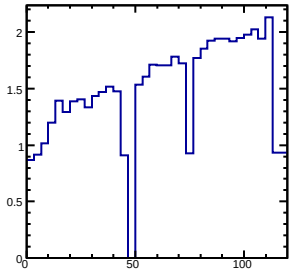
TVC sigma (RMS) (c,b,ch)=(7,1,12)



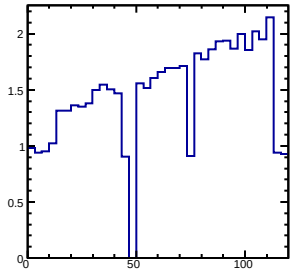
TVC sigma (RMS) (c,b,ch)=(7,1,13)



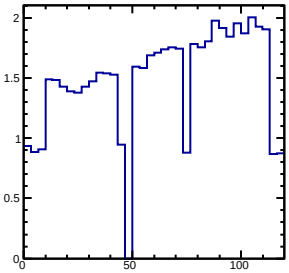
TVC sigma (RMS) (c,b,ch)=(7,1,14)



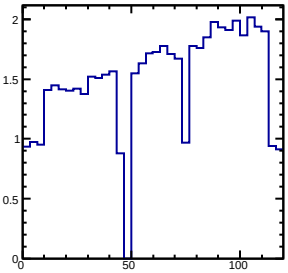
TVC sigma (RMS) (c,b,ch)=(7,1,15)



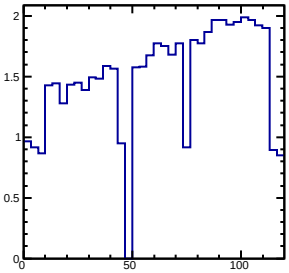
TVC sigma (RMS) (c,b,ch)=(7,2,0)



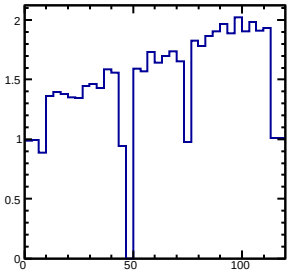
TVC sigma (RMS) (c,b,ch)=(7,2,1)



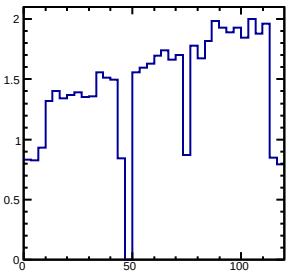
TVC sigma (RMS) (c,b,ch)=(7,2,2)



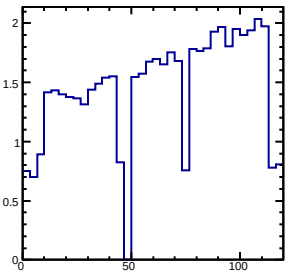
TVC sigma (RMS) (c,b,ch)=(7,2,3)



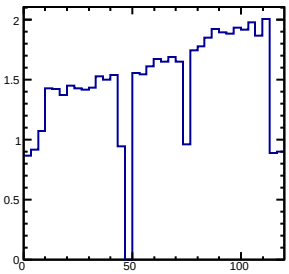
TVC sigma (RMS) (c,b,ch)=(7,2,4)



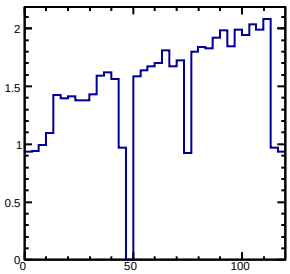
TVC sigma (RMS) (c,b,ch)=(7,2,5)



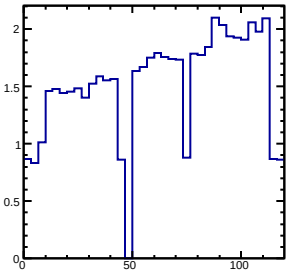
TVC sigma (RMS) (c,b,ch)=(7,2,6)



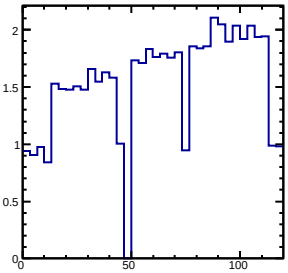
TVC sigma (RMS) (c,b,ch)=(7,2,7)



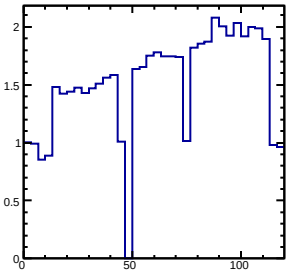
TVC sigma (RMS) (c,b,ch)=(7,2,8)



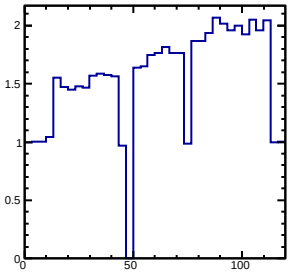
TVC sigma (RMS) (c,b,ch)=(7,2,9)



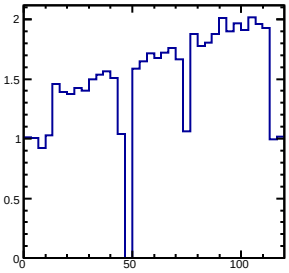
TVC sigma (RMS) (c,b,ch)=(7,2,10)



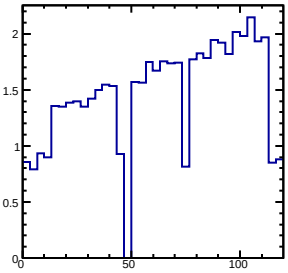
TVC sigma (RMS) (c,b,ch)=(7,2,11)



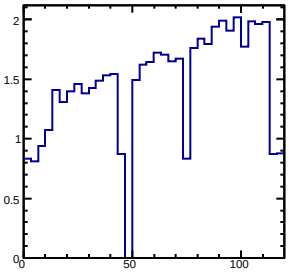
TVC sigma (RMS) (c,b,ch)=(7,2,12)



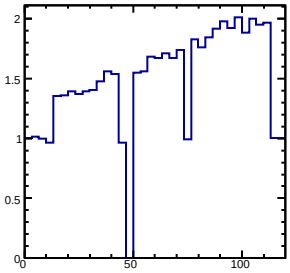
TVC sigma (RMS) (c,b,ch)=(7,2,13)



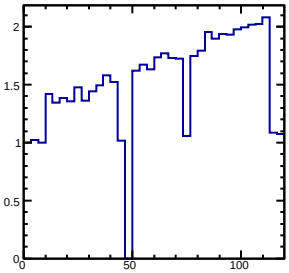
TVC sigma (RMS) (c,b,ch)=(7,2,14)



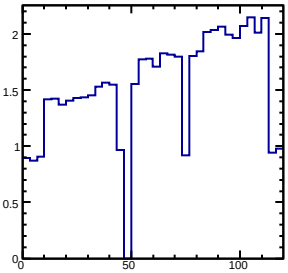
TVC sigma (RMS) (c,b,ch)=(7,2,15)



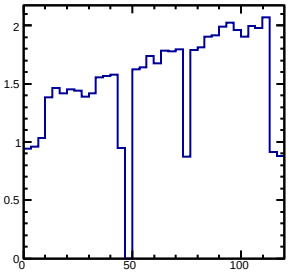
TVC sigma (RMS) (c,b,ch)=(7,3,0)



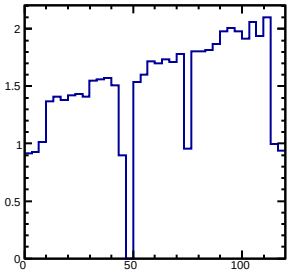
TVC sigma (RMS) (c,b,ch)=(7,3,1)



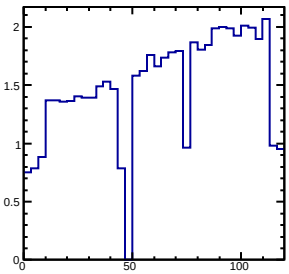
TVC sigma (RMS) (c,b,ch)=(7,3,2)



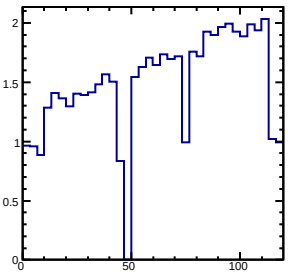
TVC sigma (RMS) (c,b,ch)=(7,3,3)



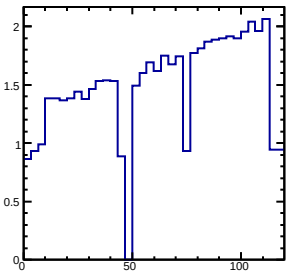
TVC sigma (RMS) (c,b,ch)=(7,3,4)



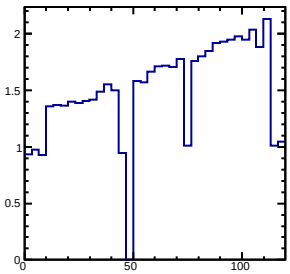
TVC sigma (RMS) (c,b,ch)=(7,3,5)



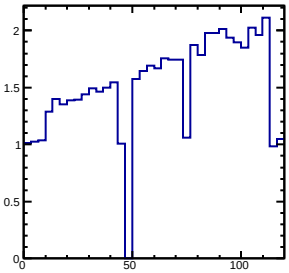
TVC sigma (RMS) (c,b,ch)=(7,3,6)



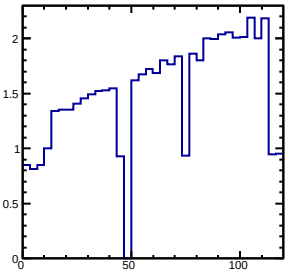
TVC sigma (RMS) (c,b,ch)=(7,3,7)



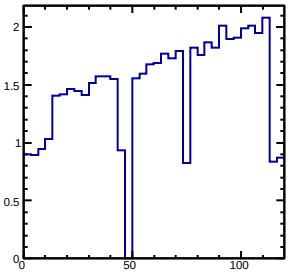
TVC sigma (RMS) (c,b,ch)=(7,3,8)



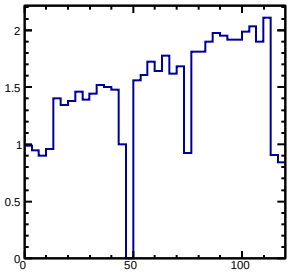
TVC sigma (RMS) (c,b,ch)=(7,3,9)



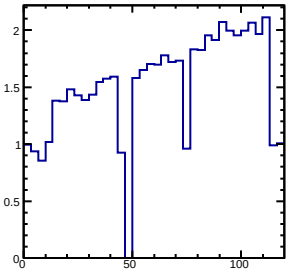
TVC sigma (RMS) (c,b,ch)=(7,3,10)



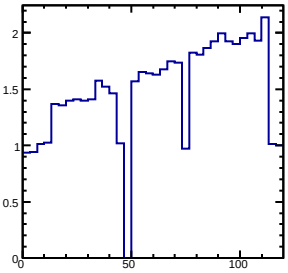
TVC sigma (RMS) (c,b,ch)=(7,3,11)



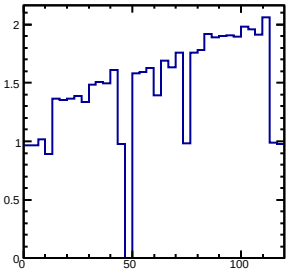
TVC sigma (RMS) (c,b,ch)=(7,3,12)



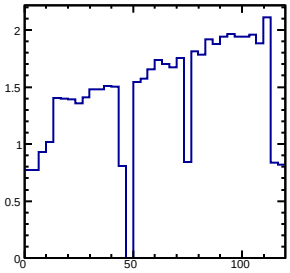
TVC sigma (RMS) (c,b,ch)=(7,3,13)



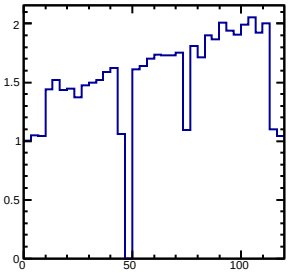
TVC sigma (RMS) (c,b,ch)=(7,3,14)



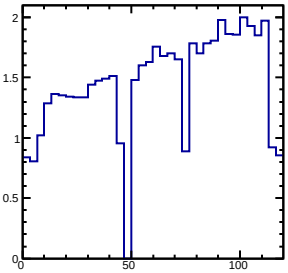
TVC sigma (RMS) (c,b,ch)=(7,3,15)



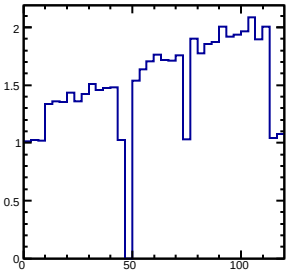
TVC sigma (RMS) (c,b,ch)=(7,4,0)



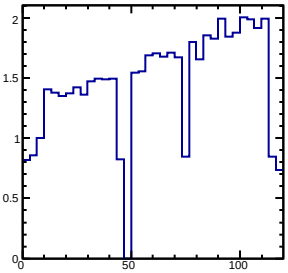
TVC sigma (RMS) (c,b,ch)=(7,4,1)



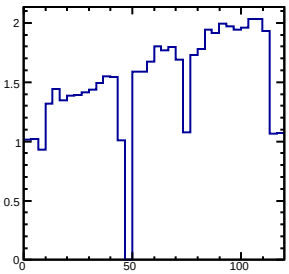
TVC sigma (RMS) (c,b,ch)=(7,4,2)



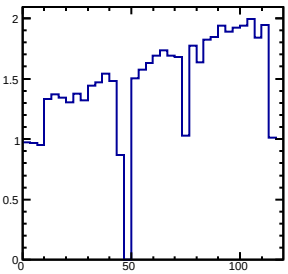
TVC sigma (RMS) (c,b,ch)=(7,4,3)



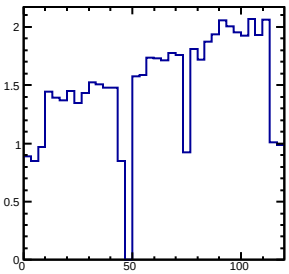
TVC sigma (RMS) (c,b,ch)=(7,4,4)



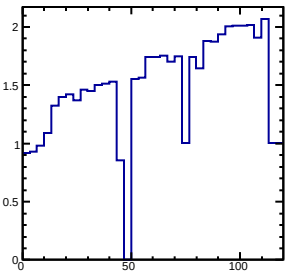
TVC sigma (RMS) (c,b,ch)=(7,4,5)



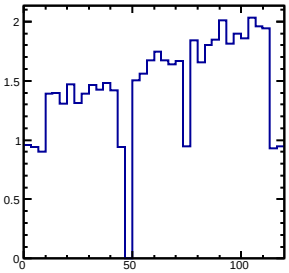
TVC sigma (RMS) (c,b,ch)=(7,4,6)



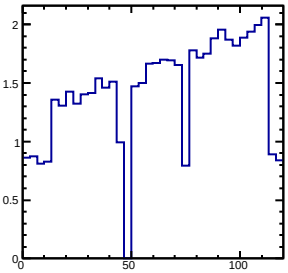
TVC sigma (RMS) (c,b,ch)=(7,4,7)



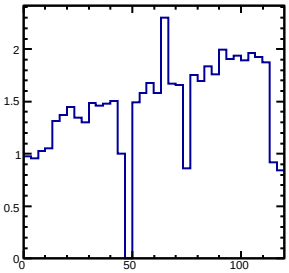
TVC sigma (RMS) (c,b,ch)=(7,4,8)



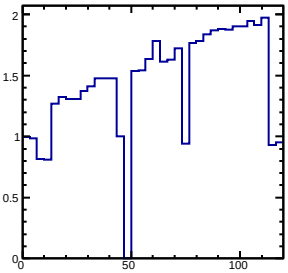
TVC sigma (RMS) (c,b,ch)=(7,4,9)



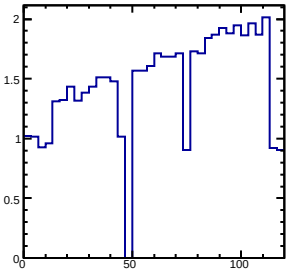
TVC sigma (RMS) (c,b,ch)=(7,4,10)



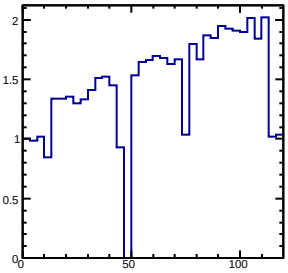
TVC sigma (RMS) (c,b,ch)=(7,4,11)



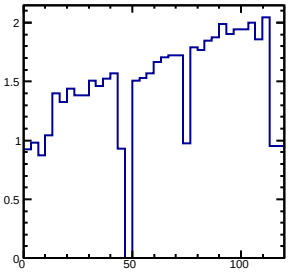
TVC sigma (RMS) (c,b,ch)=(7,4,12)



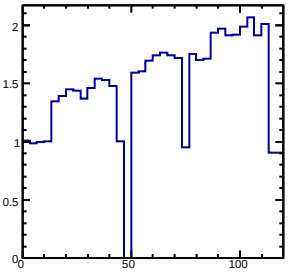
TVC sigma (RMS) (c,b,ch)=(7,4,13)



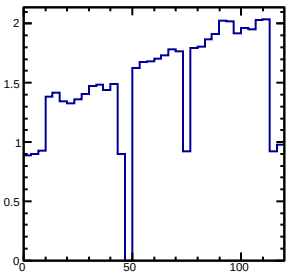
TVC sigma (RMS) (c,b,ch)=(7,4,14)



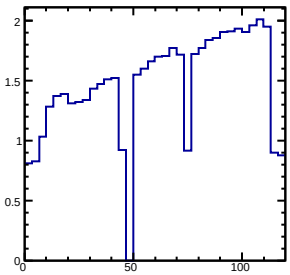
TVC sigma (RMS) (c,b,ch)=(7,4,15)



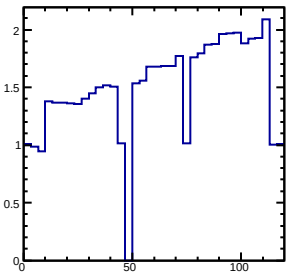
TVC sigma (RMS) (c,b,ch)=(7,5,0)



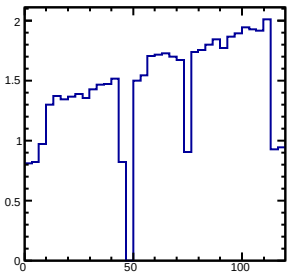
TVC sigma (RMS) (c,b,ch)=(7,5,1)



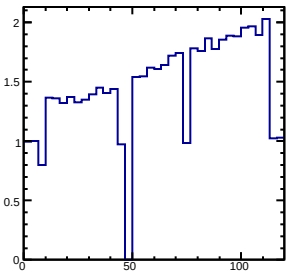
TVC sigma (RMS) (c,b,ch)=(7,5,2)



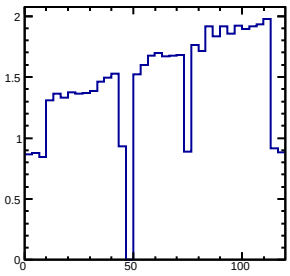
TVC sigma (RMS) (c,b,ch)=(7,5,3)



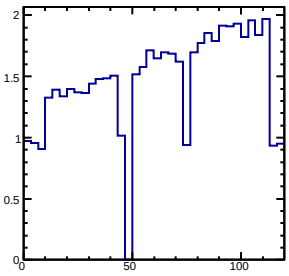
TVC sigma (RMS) (c,b,ch)=(7,5,4)



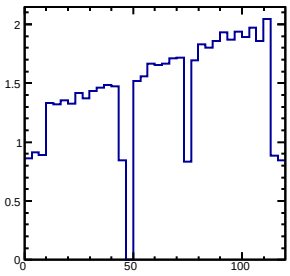
TVC sigma (RMS) (c,b,ch)=(7,5,5)



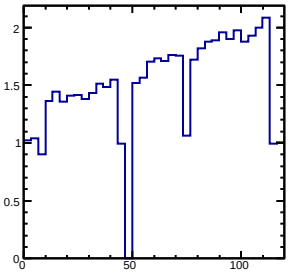
TVC sigma (RMS) (c,b,ch)=(7,5,6)



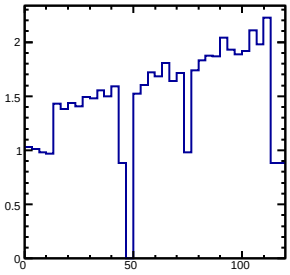
TVC sigma (RMS) (c,b,ch)=(7,5,7)



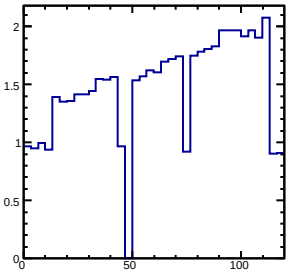
TVC sigma (RMS) (c,b,ch)=(7,5,8)



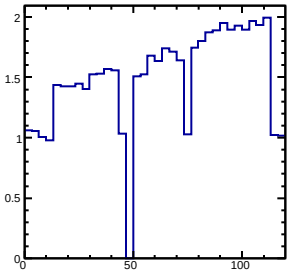
TVC sigma (RMS) (c,b,ch)=(7,5,9)



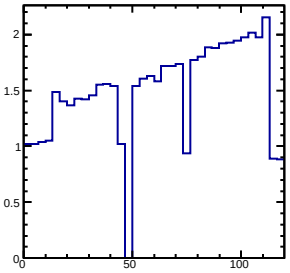
TVC sigma (RMS) (c,b,ch)=(7,5,10)



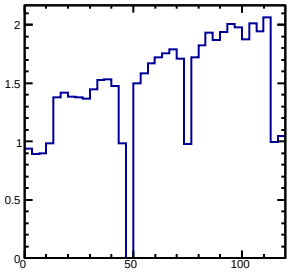
TVC sigma (RMS) (c,b,ch)=(7,5,11)



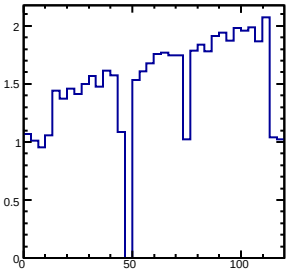
TVC sigma (RMS) (c,b,ch)=(7,5,12)



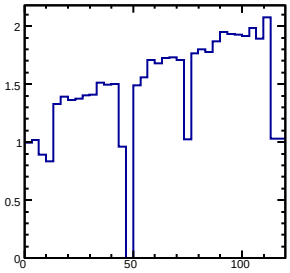
TVC sigma (RMS) (c,b,ch)=(7,5,13)

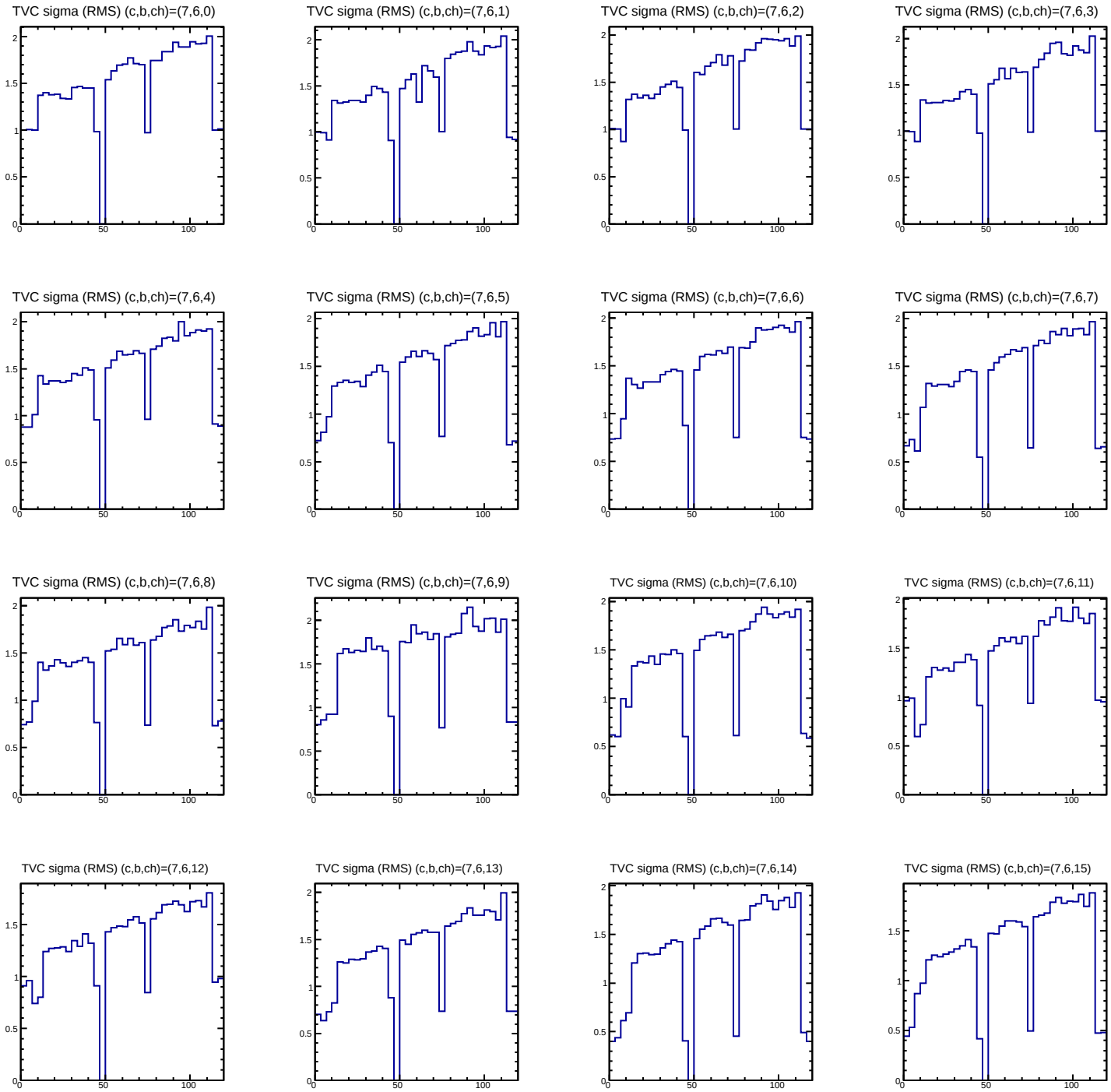


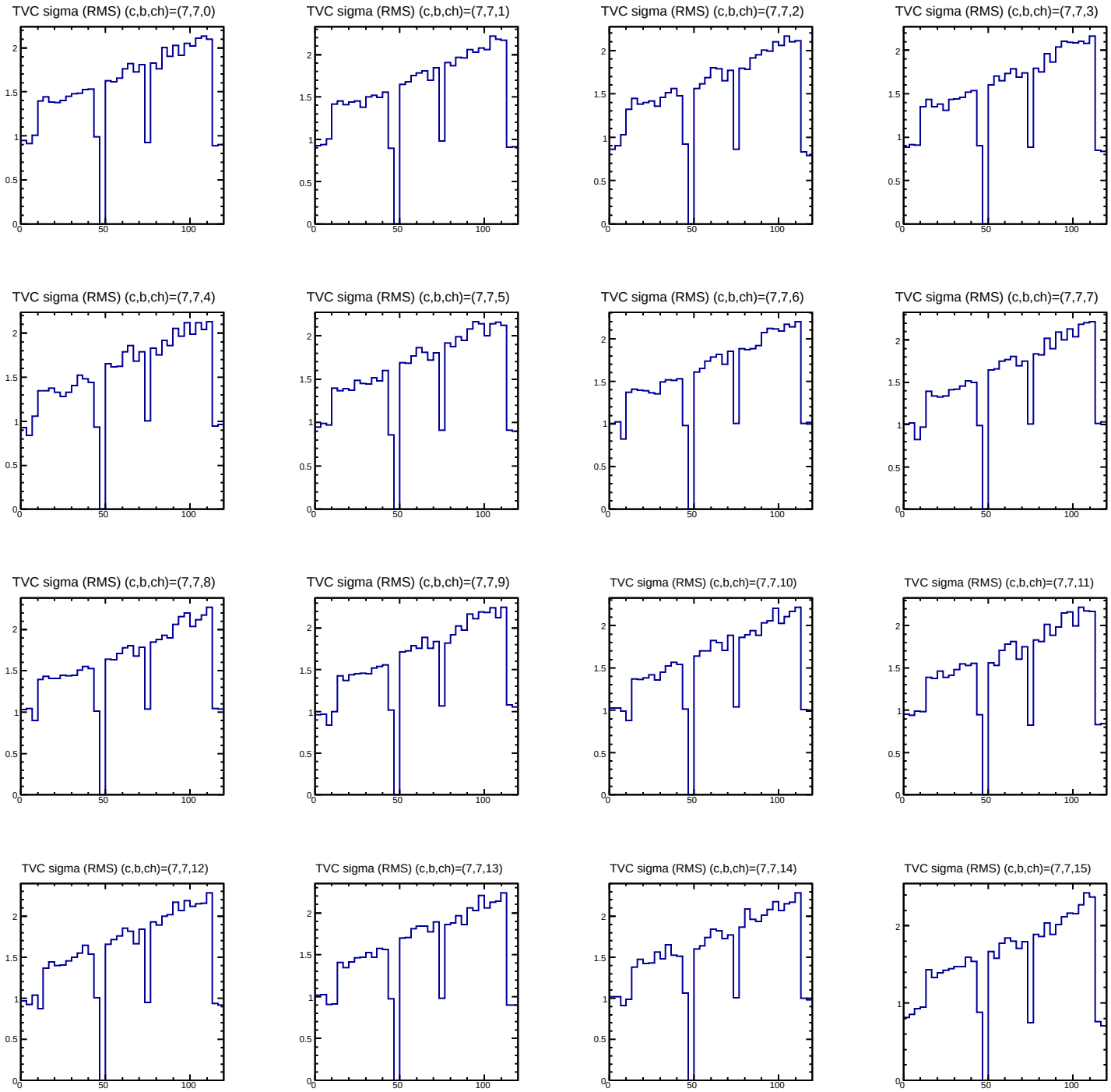
TVC sigma (RMS) (c,b,ch)=(7,5,14)

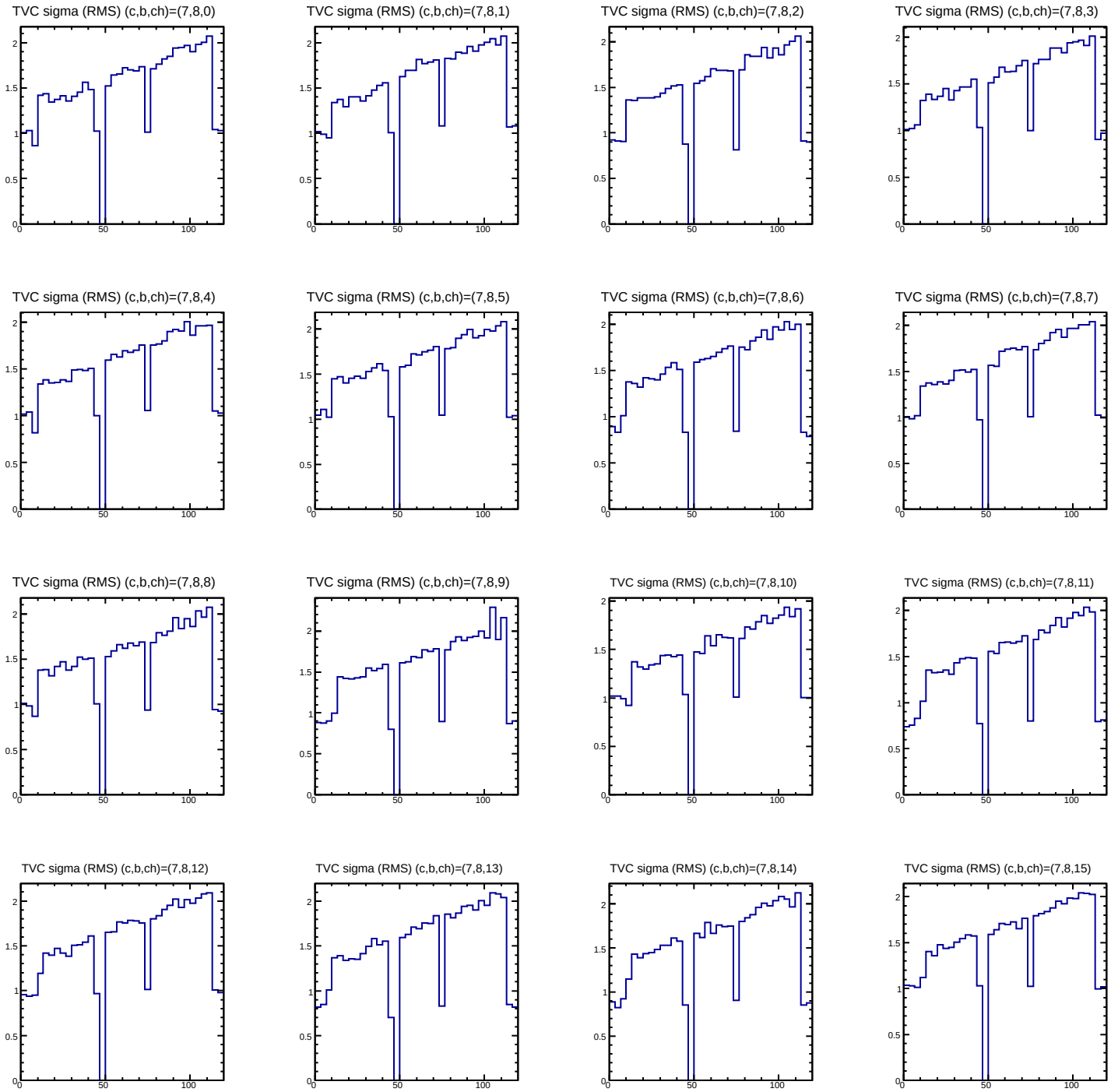


TVC sigma (RMS) (c,b,ch)=(7,5,15)




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)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TVC sigma (RMS) (c,b,ch)=(7,8,1)
TVC sigma (RMS) (c,b,ch)=(7,8,2)
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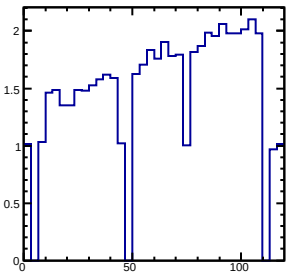
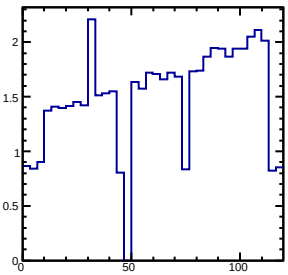
TVC sigma (RMS) (c,b,ch)=(7,8,4)
TVC sigma (RMS) (c,b,ch)=(7,8,5)
TVC sigma (RMS) (c,b,ch)=(7,8,6)
TVC sigma (RMS) (c,b,ch)=(7,8,7)
TVC sigma (RMS) (c,b,ch)=(7,8,8)
TVC sigma (RMS) (c,b,ch)=(7,8,9)
TVC sigma (RMS) (c,b,ch)=(7,8,10)
TVC sigma (RMS) (c,b,ch)=(7,8,11)
TVC sigma (RMS) (c,b,ch)=(7,8,12)
TVC 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)

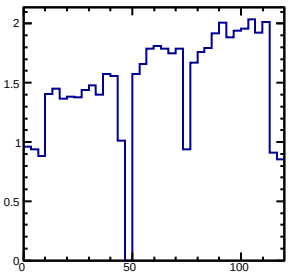
TVC sigma (RMS) (c,b,ch)=(7,9,0)



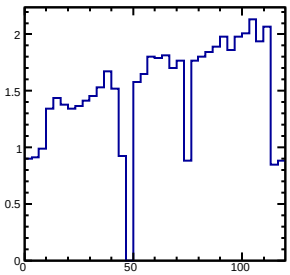
TVC sigma (RMS) (c,b,ch)=(7,9,1)



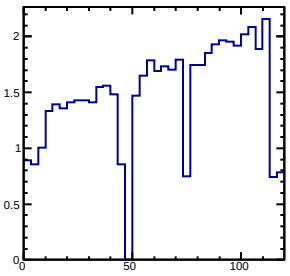
TVC sigma (RMS) (c,b,ch)=(7,9,2)



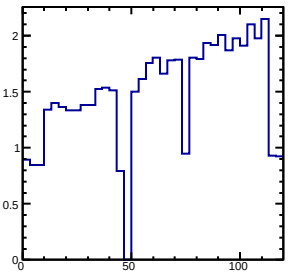
TVC sigma (RMS) (c,b,ch)=(7,9,3)



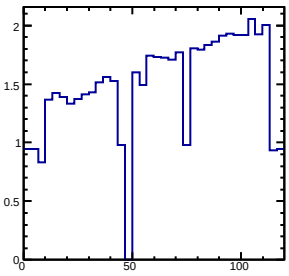
TVC sigma (RMS) (c,b,ch)=(7,9,4)



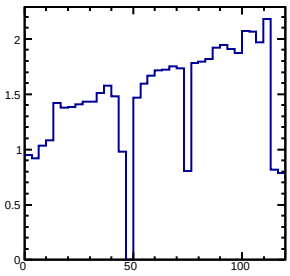
TVC sigma (RMS) (c,b,ch)=(7,9,5)



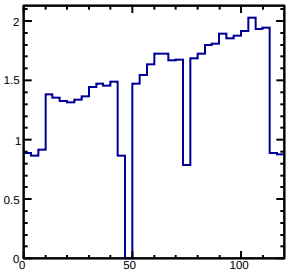
TVC sigma (RMS) (c,b,ch)=(7,9,6)



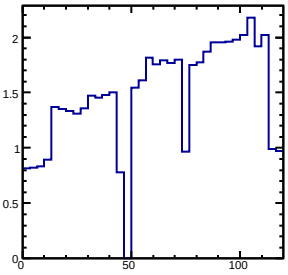
TVC sigma (RMS) (c,b,ch)=(7,9,7)



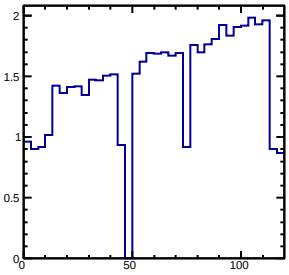
TVC sigma (RMS) (c,b,ch)=(7,9,8)



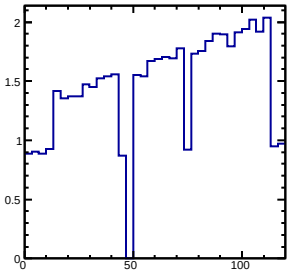
TVC sigma (RMS) (c,b,ch)=(7,9,9)



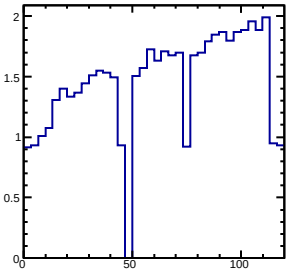
TVC sigma (RMS) (c,b,ch)=(7,9,10)



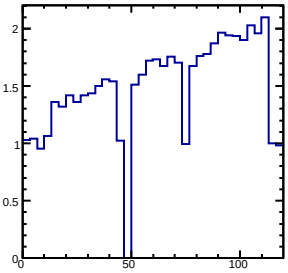
TVC sigma (RMS) (c,b,ch)=(7,9,11)



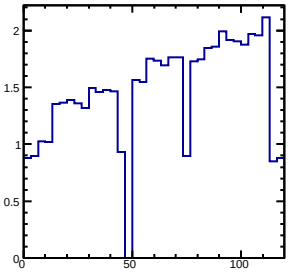
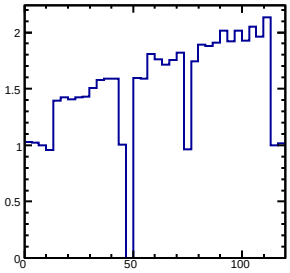
TVC sigma (RMS) (c,b,ch)=(7,9,12)



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)