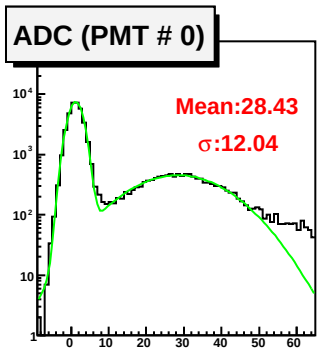
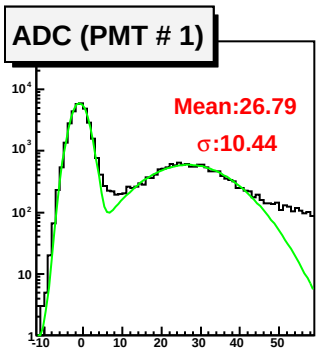
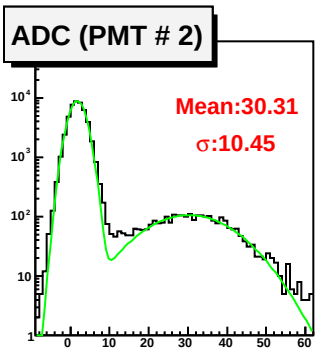
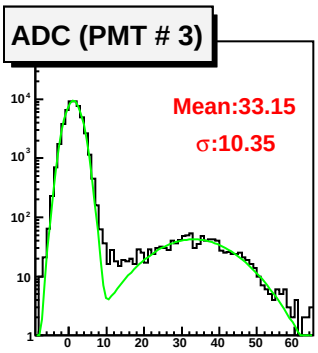
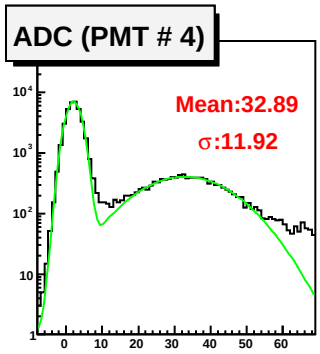
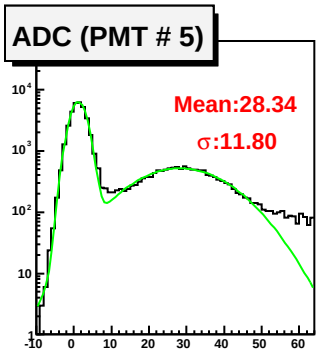

ADC (PMT # 0)
Mean:28.43
σ:12.04

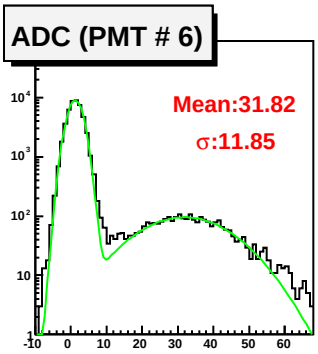

ADC (PMT # 1)
Mean:26.79
σ:10.44

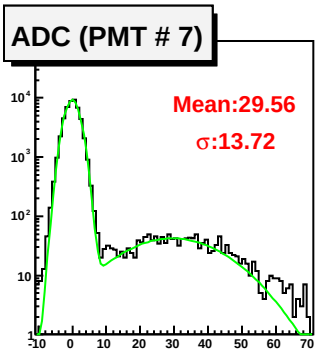

ADC (PMT # 2)
Mean:30.31
σ:10.45

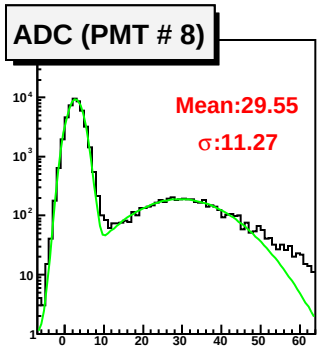

ADC (PMT # 3)
Mean:33.15
σ:10.35

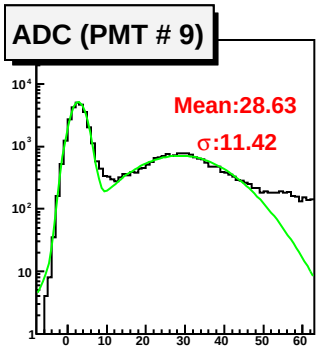

ADC (PMT # 4)
Mean:32.89
σ:11.92

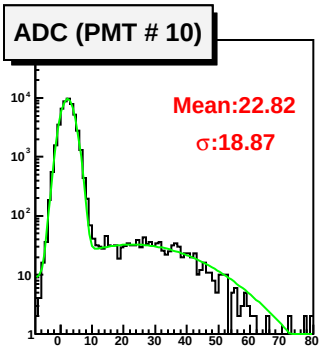

ADC (PMT # 5)
Mean:28.34
σ:11.80

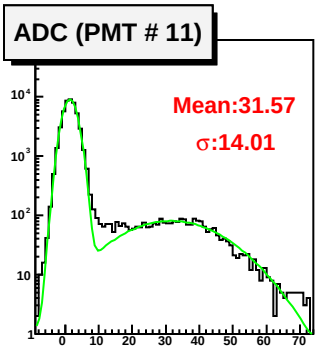

ADC (PMT # 6)
Mean:31.82
σ:11.85

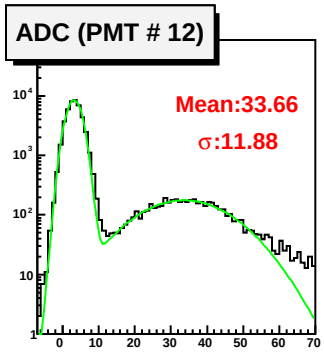

ADC (PMT # 7)
Mean:29.56
σ:13.72

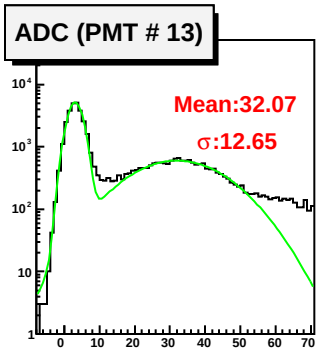

ADC (PMT # 8)
Mean:29.55
σ:11.27

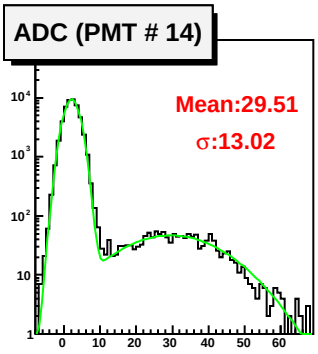

ADC (PMT # 9)
Mean:28.63
σ:11.42

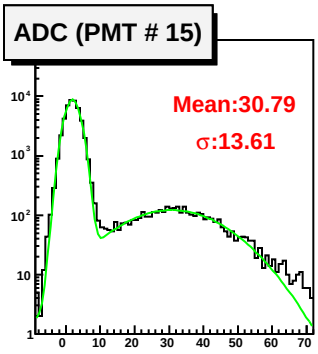

ADC (PMT # 10)
Mean:22.82
σ:18.87

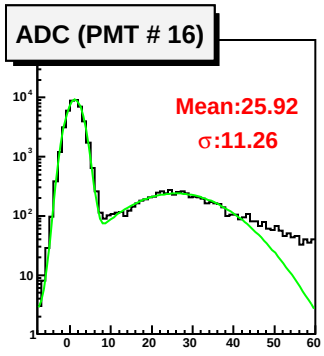

ADC (PMT # 11)
Mean:31.57
σ:14.01

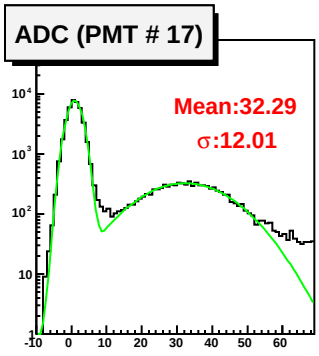

ADC (PMT # 12)
Mean:33.66
σ:11.88

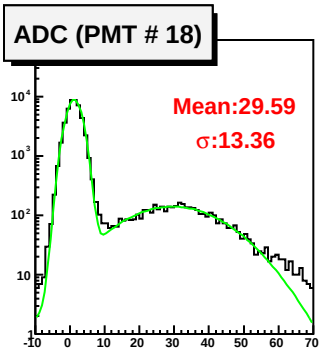

ADC (PMT # 13)
Mean:32.07
σ:12.65

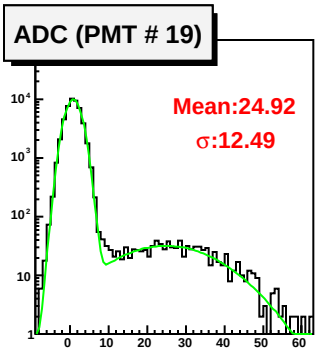

ADC (PMT # 14)
Mean:29.51
σ:13.02

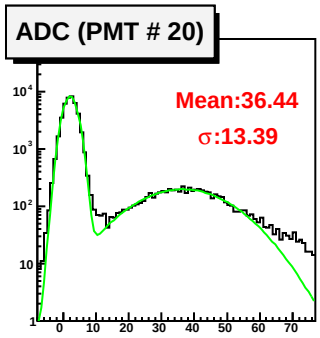

ADC (PMT # 15)
Mean:30.79
σ:13.61

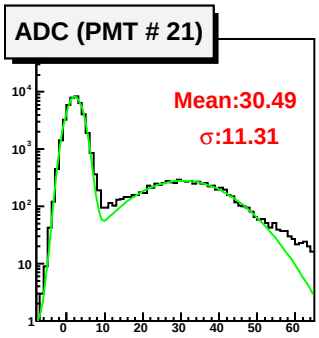

ADC (PMT # 16)
Mean:25.92
σ:11.26

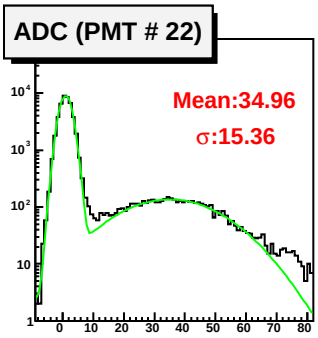

ADC (PMT # 17)
Mean:32.29
σ:12.01

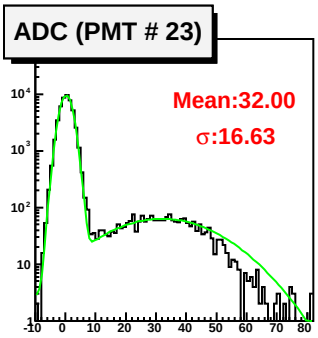

ADC (PMT # 18)
Mean:29.59
σ:13.36

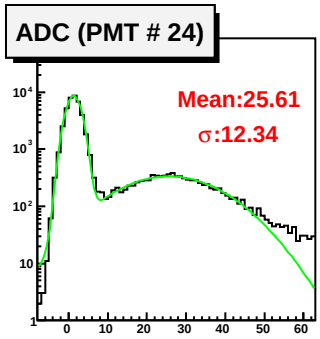

ADC (PMT # 19)
Mean:24.92
σ:12.49

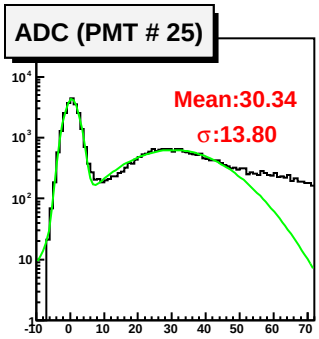

ADC (PMT # 20)
Mean:36.44
σ:13.39

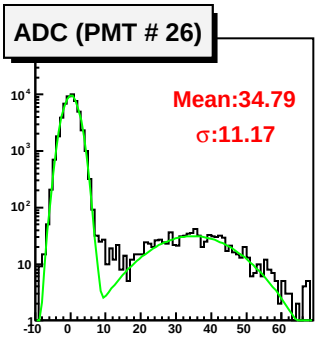

ADC (PMT # 21)
Mean:30.49
σ:11.31

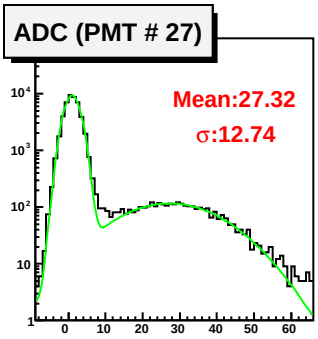

ADC (PMT # 22)
Mean:34.96
σ:15.36

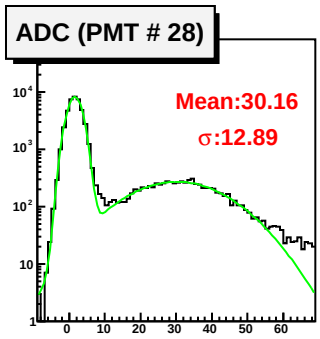

ADC (PMT # 23)
Mean:32.00
σ:16.63

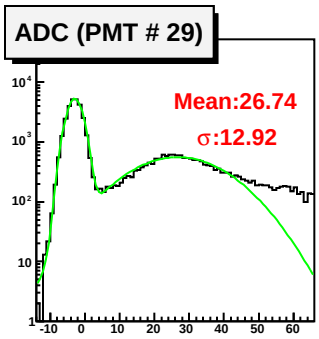

ADC (PMT # 24)
Mean:25.61
σ:12.34

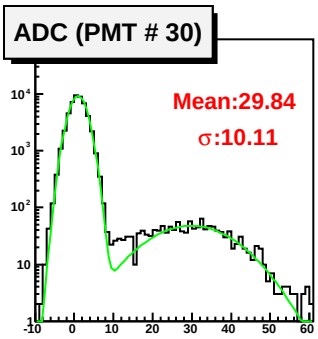

ADC (PMT # 25)
Mean:30.34
σ:13.80

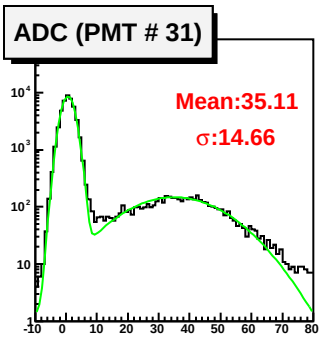

ADC (PMT # 26)
Mean:34.79
σ:11.17

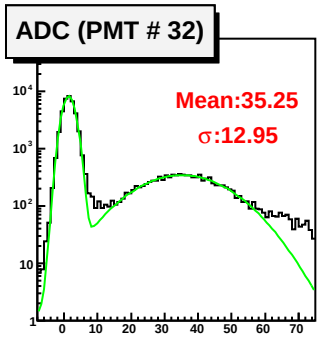

ADC (PMT # 27)
Mean:27.32
σ:12.74

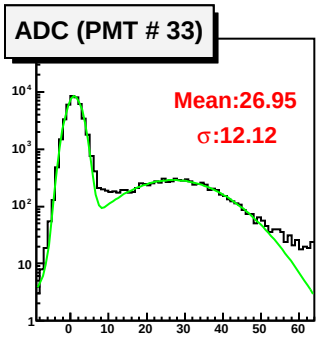

ADC (PMT # 28)
Mean:30.16
σ:12.89

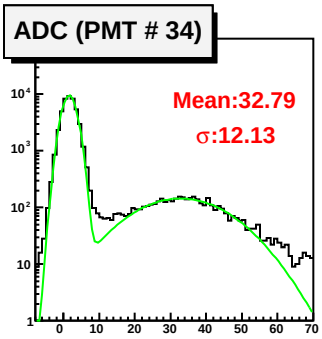

ADC (PMT # 29)
Mean:26.74
σ:12.92

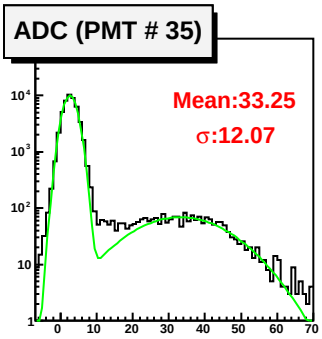

ADC (PMT # 30)
Mean:29.84
σ:10.11

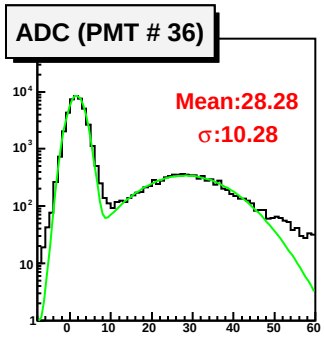

ADC (PMT # 31)
Mean:35.11
σ:14.66

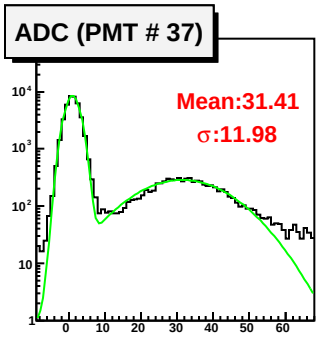

ADC (PMT # 32)
Mean:35.25
σ:12.95

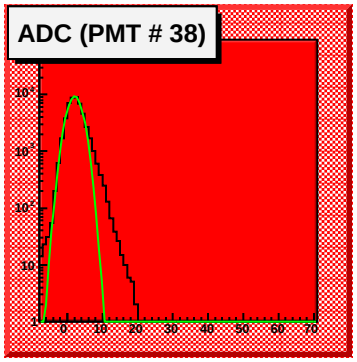

ADC (PMT # 33)
Mean:26.95
σ:12.12

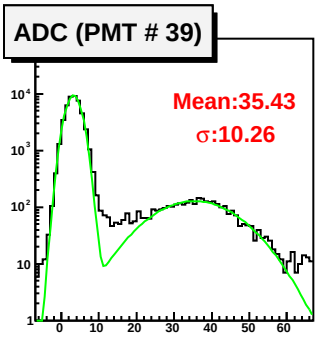

ADC (PMT # 34)
Mean:32.79
σ:12.13

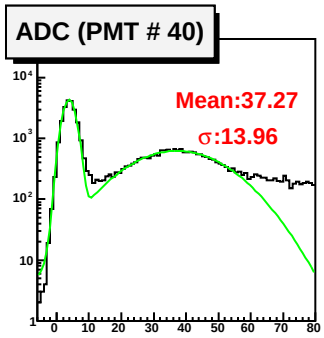

ADC (PMT # 35)
Mean:33.25
σ:12.07

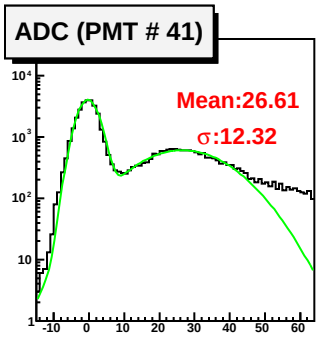

ADC (PMT # 36)
Mean:28.28
σ:10.28

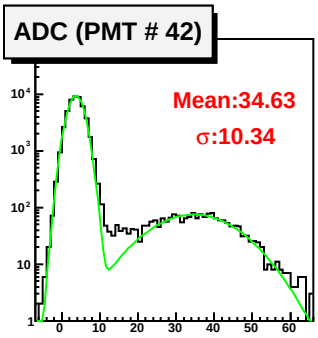

ADC (PMT # 37)
Mean:31.41
σ:11.98

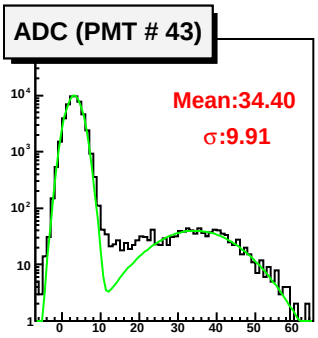

ADC (PMT # 38)

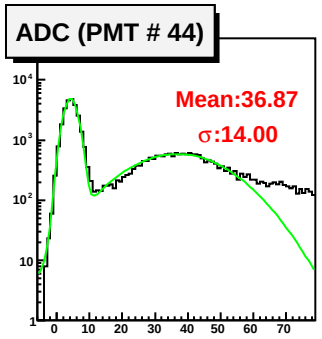

ADC (PMT # 39)
Mean:35.43
σ:10.26

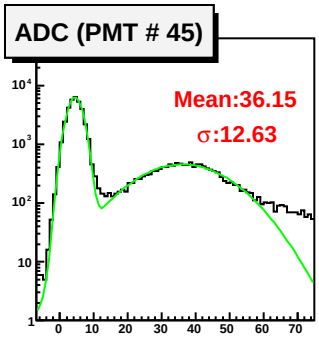

ADC (PMT # 40)
Mean:37.27
σ:13.96

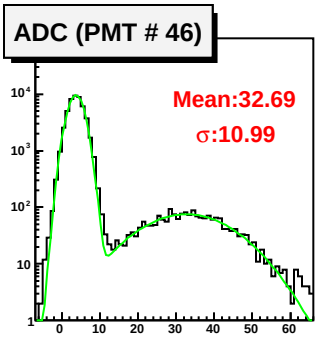

ADC (PMT # 41)
Mean:26.61
σ:12.32

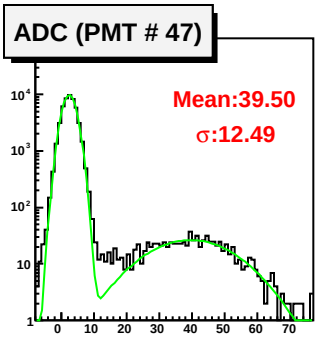

ADC (PMT # 42)
Mean:34.63
σ:10.34

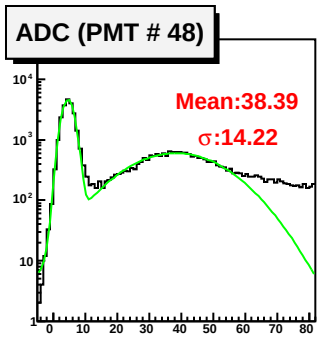

ADC (PMT # 43)
Mean:34.40
σ:9.91

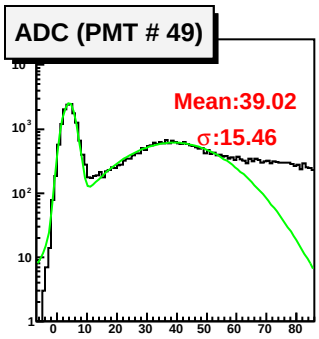

ADC (PMT # 44)
Mean:36.87
σ:14.00

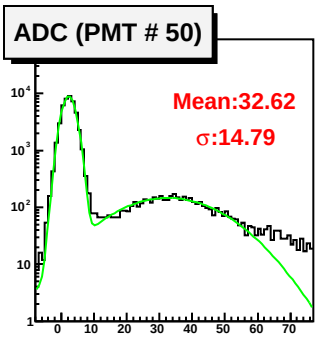

ADC (PMT # 45)
Mean:36.15
σ:12.63

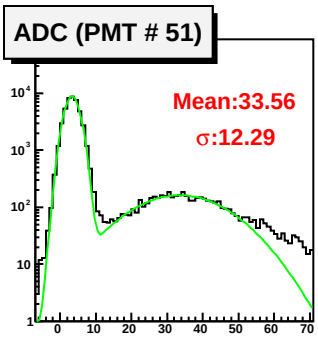

ADC (PMT # 46)
Mean:32.69
σ:10.99

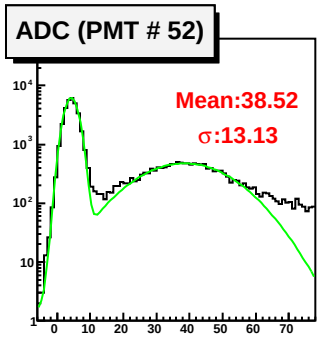

ADC (PMT # 47)
Mean:39.50
σ:12.49

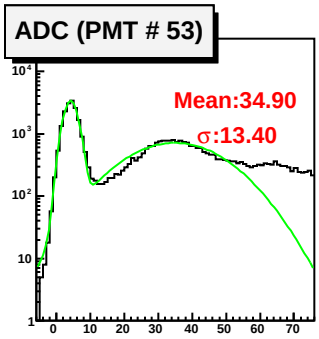

ADC (PMT # 48)
Mean:38.39
σ:14.22

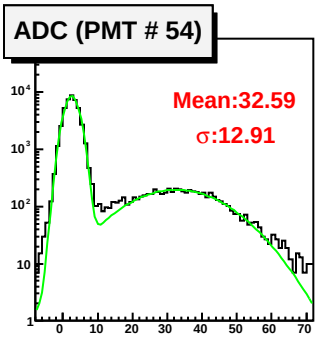

ADC (PMT # 49)
Mean:39.02
σ:15.46

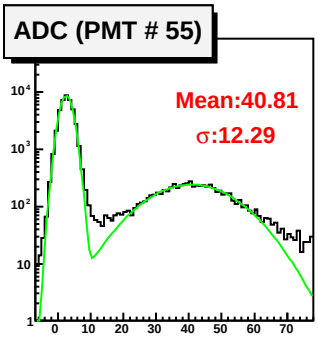

ADC (PMT # 50)
Mean:32.62
σ:14.79

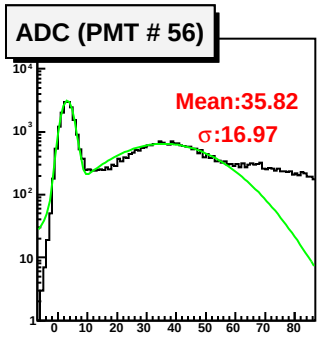

ADC (PMT # 51)
Mean:33.56
σ:12.29

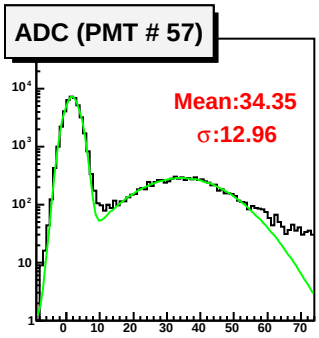

ADC (PMT # 52)
Mean:38.52
σ:13.13

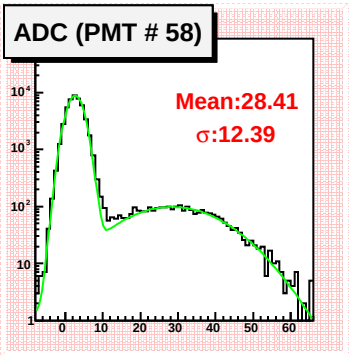

ADC (PMT # 53)
Mean:34.90
σ:13.40

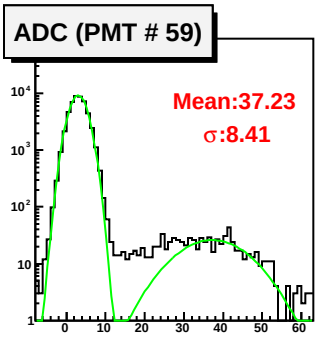

ADC (PMT # 54)
Mean:32.59
σ:12.91

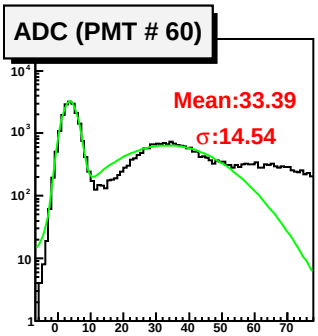

ADC (PMT # 55)
Mean:40.81
σ:12.29

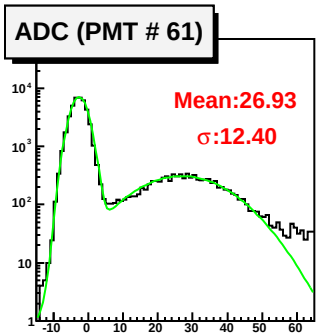

ADC (PMT # 56)
Mean:35.82
σ:16.97

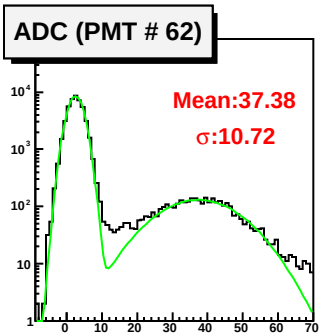

ADC (PMT # 57)
Mean:34.35
σ:12.96

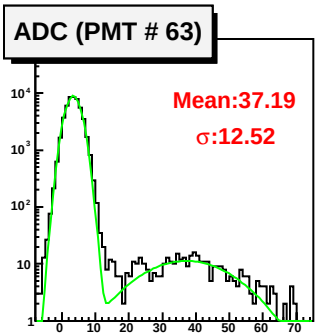

ADC (PMT # 58)
Mean:28.41
σ:12.39

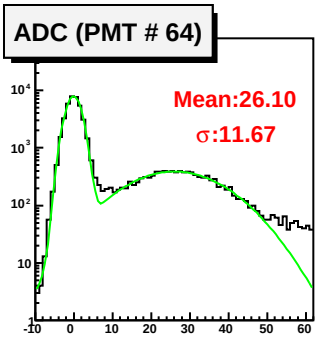

ADC (PMT # 59)
Mean:37.23
σ:8.41

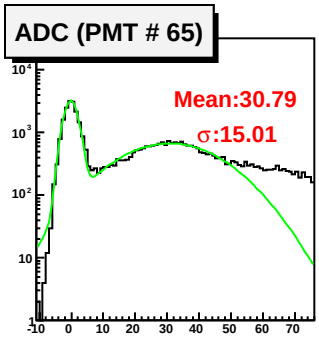

ADC (PMT # 60)
Mean:33.39
σ:14.54

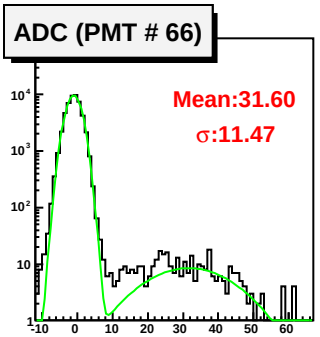

ADC (PMT # 61)
Mean:26.93
σ:12.40

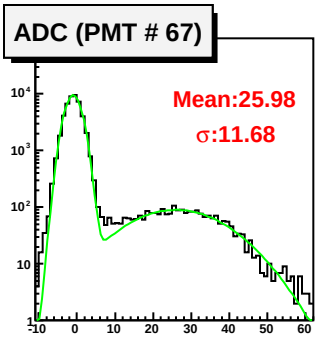

ADC (PMT # 62)
Mean:37.38
σ:10.72

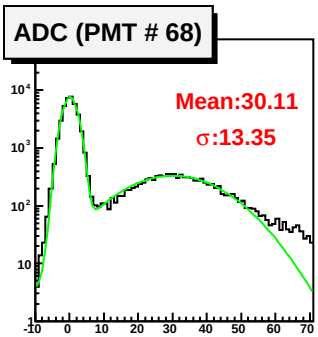

ADC (PMT # 63)
Mean:37.19
σ:12.52

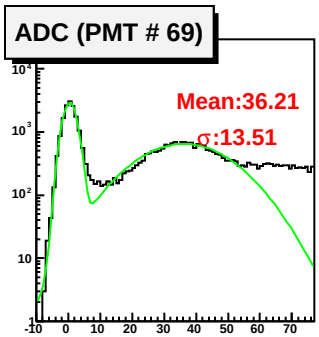

ADC (PMT # 64)
Mean:26.10
σ:11.67

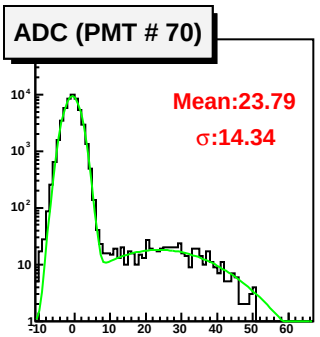

ADC (PMT # 65)
Mean:30.79
σ:15.01

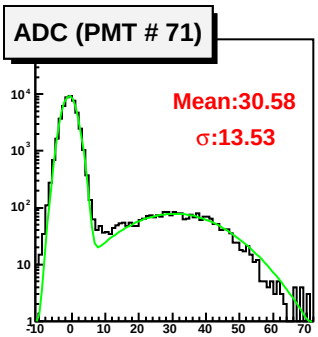

ADC (PMT # 66)
Mean:31.60
σ:11.47

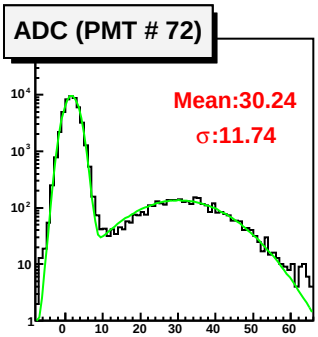

ADC (PMT # 67)
Mean:25.98
σ:11.68

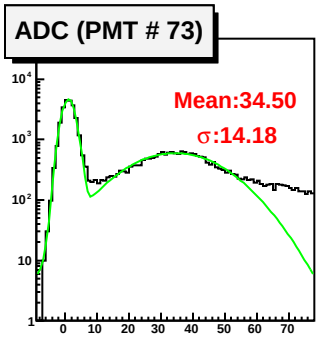

ADC (PMT # 68)
Mean:30.11
σ:13.35

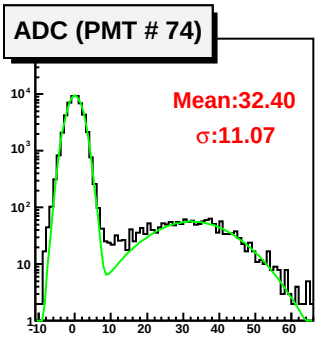

ADC (PMT # 69)
Mean:36.21
σ:13.51

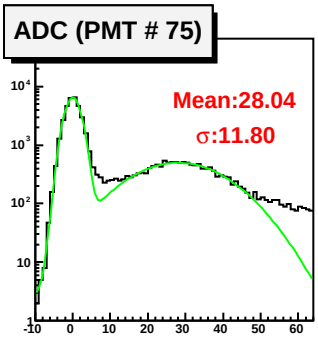

ADC (PMT # 70)
Mean:23.79
σ:14.34

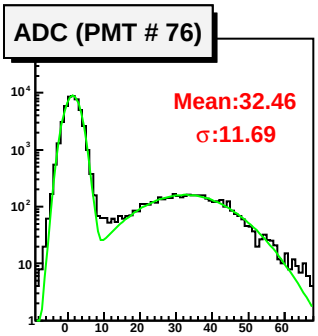

ADC (PMT # 71)
Mean:30.58
σ:13.53

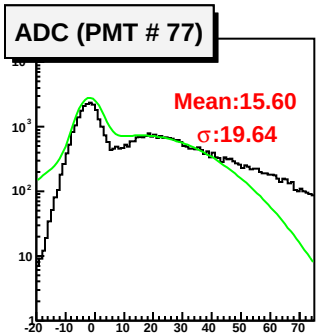

ADC (PMT # 72)
Mean:30.24
σ:11.74

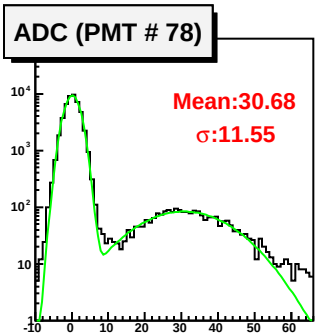

ADC (PMT # 73)
Mean:34.50
σ:14.18

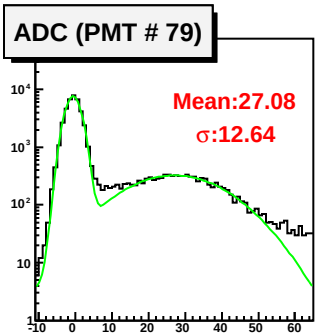

ADC (PMT # 74)
Mean:32.40
σ:11.07

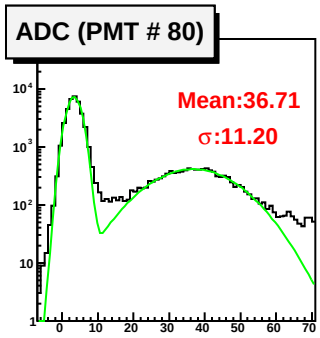

ADC (PMT # 75)
Mean:28.04
σ:11.80

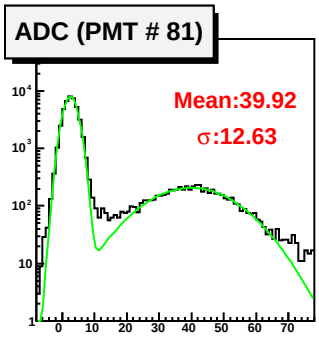

ADC (PMT # 76)
Mean:32.46
σ:11.69

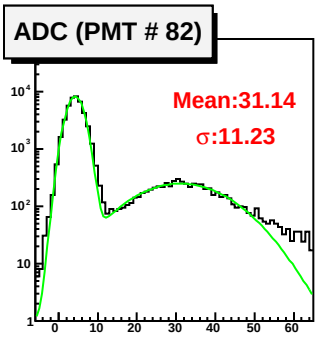

ADC (PMT # 77)
Mean:15.60
σ:19.64

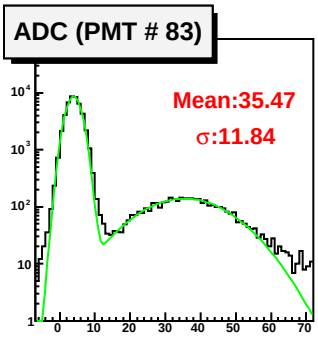

ADC (PMT # 78)
Mean:30.68
σ:11.55

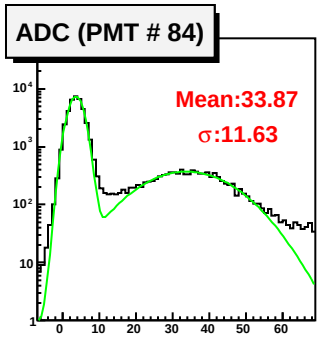

ADC (PMT # 79)
Mean:27.08
σ:12.64

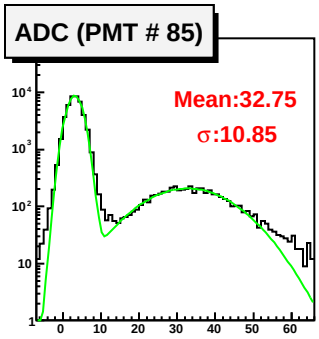

ADC (PMT # 80)
Mean:36.71
σ:11.20

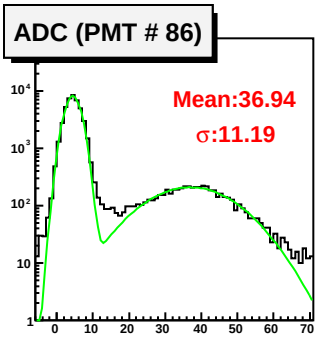

ADC (PMT # 81)
Mean:39.92
σ:12.63

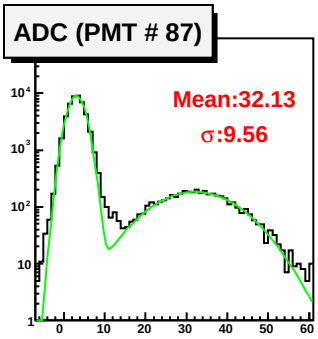

ADC (PMT # 82)
Mean:31.14
σ:11.23

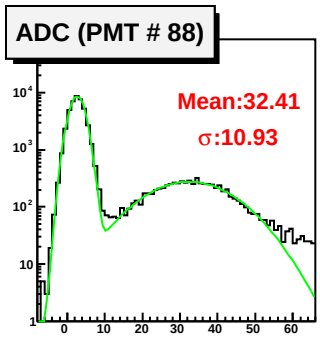

ADC (PMT # 83)
Mean:35.47
σ:11.84

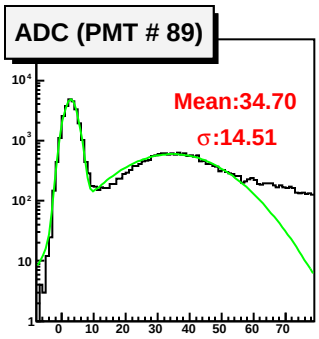

ADC (PMT # 84)
Mean:33.87
σ:11.63

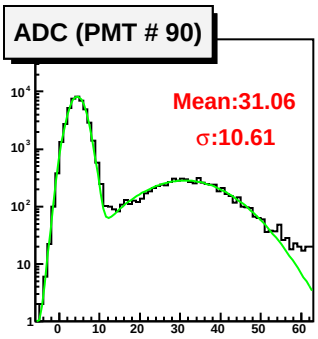

ADC (PMT # 85)
Mean:32.75
σ:10.85

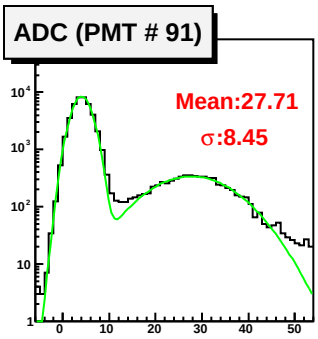

ADC (PMT # 86)
Mean:36.94
σ:11.19

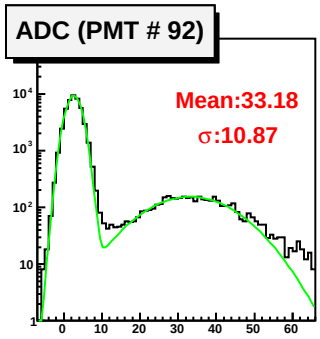

ADC (PMT # 87)
Mean:32.13
σ:9.56

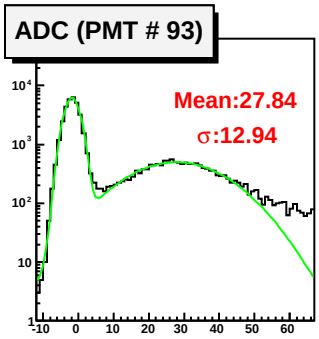

ADC (PMT # 88)
Mean:32.41
σ:10.93

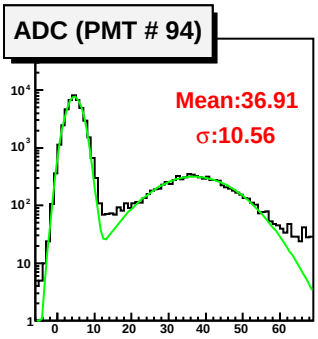

ADC (PMT # 89)
Mean:34.70
σ:14.51

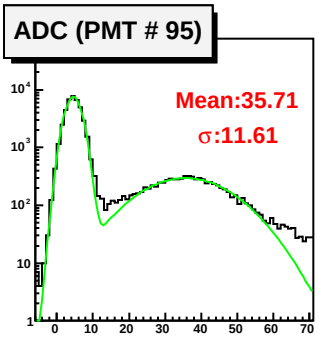

ADC (PMT # 90)
Mean:31.06
σ:10.61

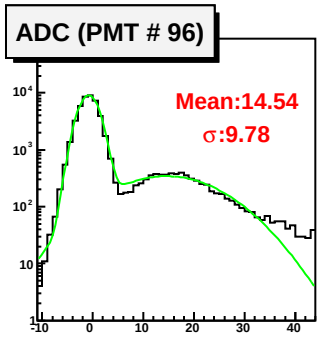

ADC (PMT # 91)
Mean:27.71
σ:8.45

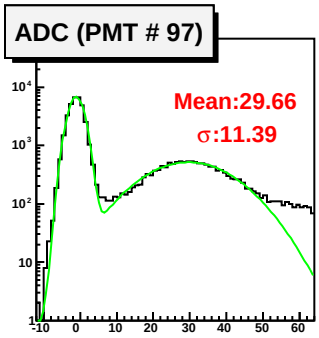

ADC (PMT # 92)
Mean:33.18
σ:10.87

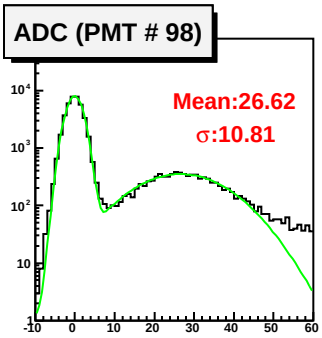

ADC (PMT # 93)
Mean:27.84
σ:12.94

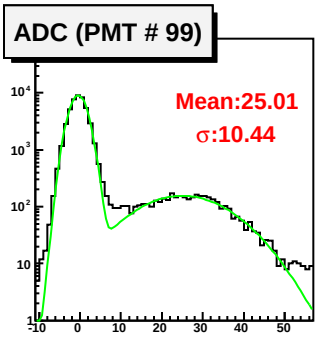

ADC (PMT # 94)
Mean:36.91
σ:10.56

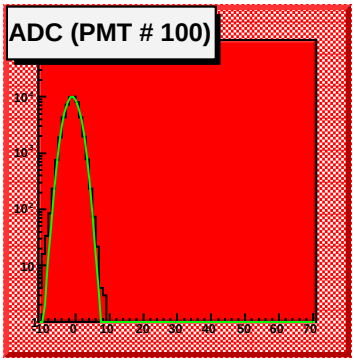

ADC (PMT # 95)
Mean:35.71
σ:11.61

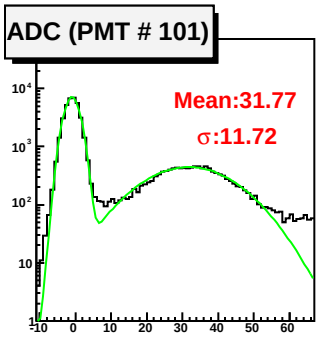

ADC (PMT # 96)
Mean:14.54
σ:9.78

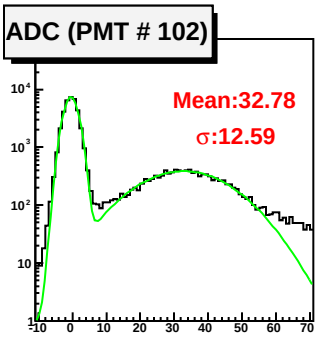

ADC (PMT # 97)
Mean:29.66
σ:11.39

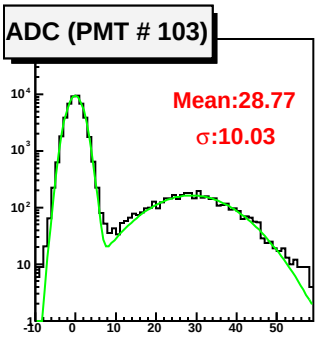

ADC (PMT # 98)
Mean:26.62
σ:10.81

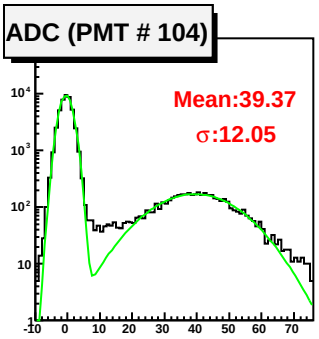

ADC (PMT # 99)
Mean:25.01
σ:10.44

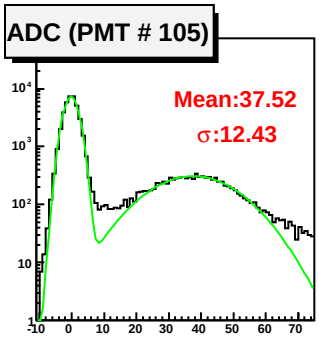

ADC (PMT # 100)

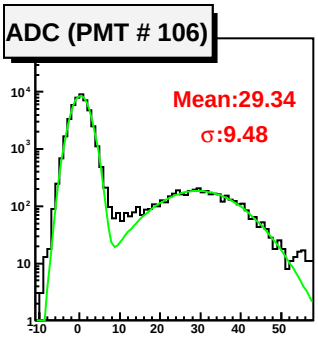

ADC (PMT # 101)
Mean:31.77
σ:11.72

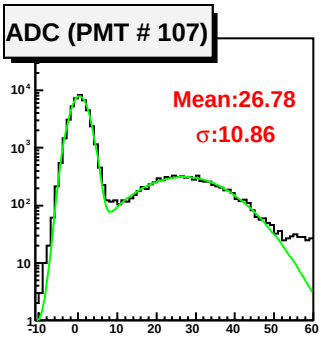

ADC (PMT # 102)
Mean:32.78
σ:12.59

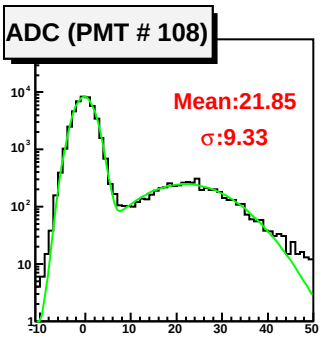

ADC (PMT # 103)
Mean:28.77
σ:10.03

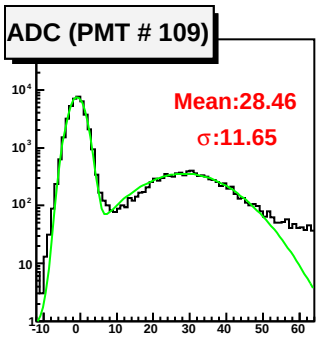

ADC (PMT # 104)
Mean:39.37
σ:12.05

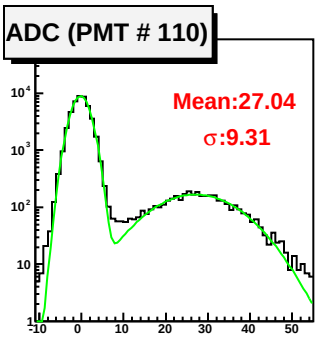

ADC (PMT # 105)
Mean:37.52
σ:12.43

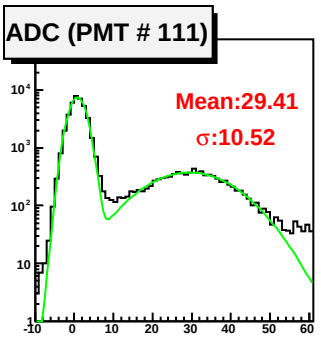

ADC (PMT # 106)
Mean:29.34
σ:9.48

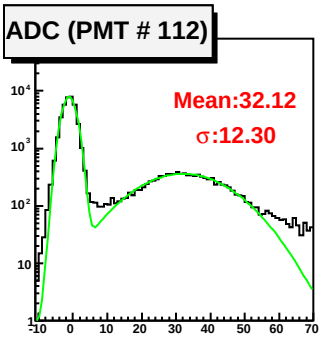

ADC (PMT # 107)
Mean:26.78
σ:10.86

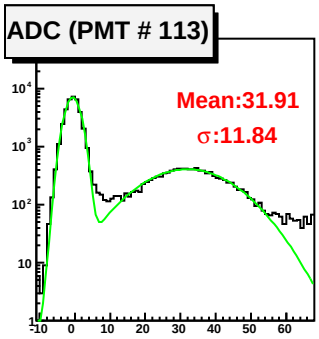

ADC (PMT # 108)
Mean:21.85
σ:9.33

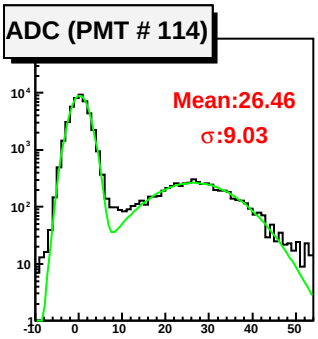

ADC (PMT # 109)
Mean:28.46
σ:11.65

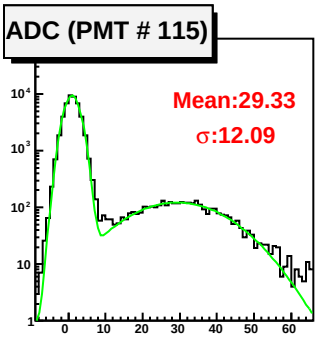

ADC (PMT # 110)
Mean:27.04
σ:9.31

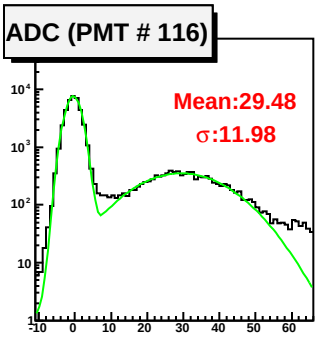

ADC (PMT # 111)
Mean:29.41
σ:10.52

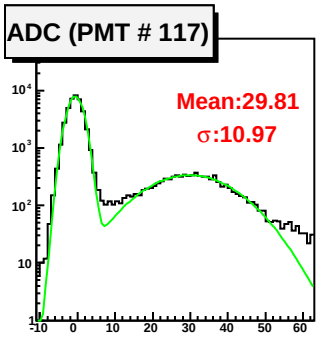

ADC (PMT # 112)
Mean:32.12
σ:12.30

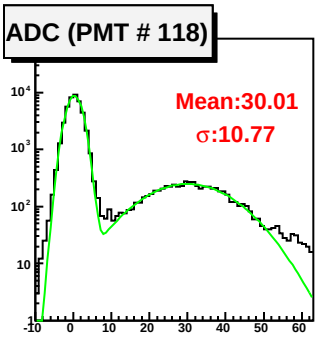

ADC (PMT # 113)
Mean:31.91
σ:11.84

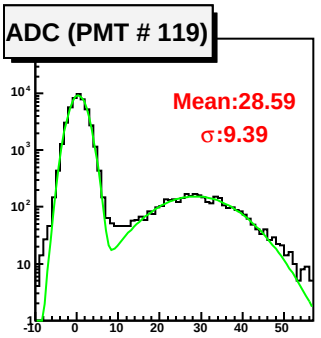

ADC (PMT # 114)
Mean:26.46
σ:9.03

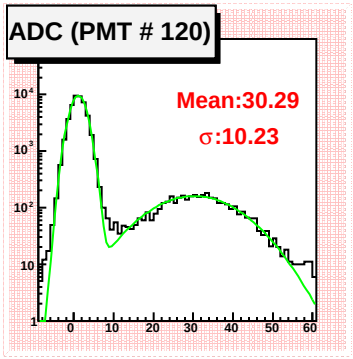

ADC (PMT # 115)
Mean:29.33
σ:12.09

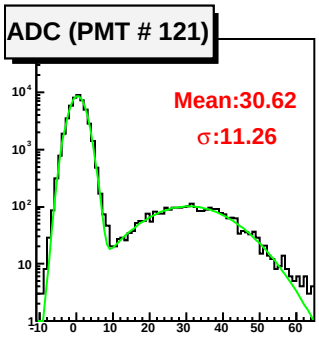

ADC (PMT # 116)
Mean:29.48
σ:11.98

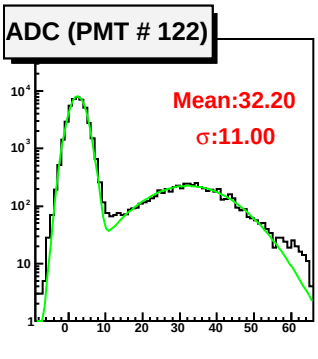

ADC (PMT # 117)
Mean:29.81
σ:10.97

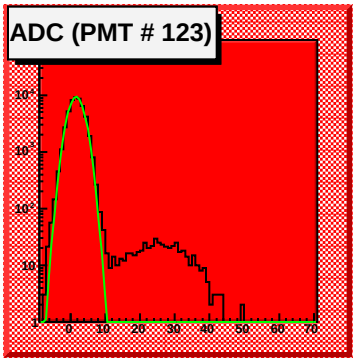

ADC (PMT # 118)
Mean:30.01
σ:10.77

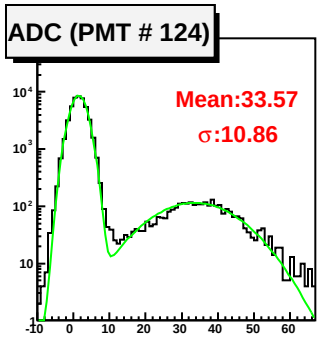

ADC (PMT # 119)
Mean:28.59
σ:9.39

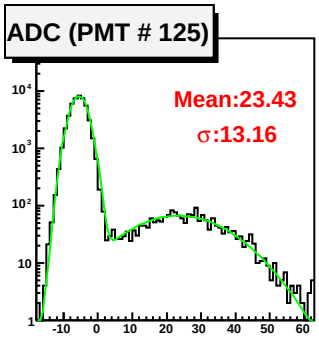

ADC (PMT # 120)
Mean:30.29
σ:10.23

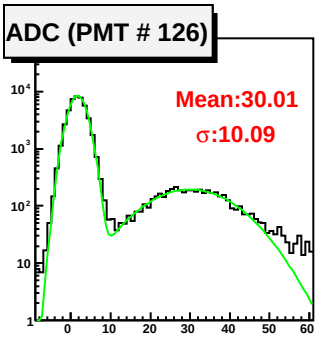

ADC (PMT # 121)
Mean:30.62
σ:11.26

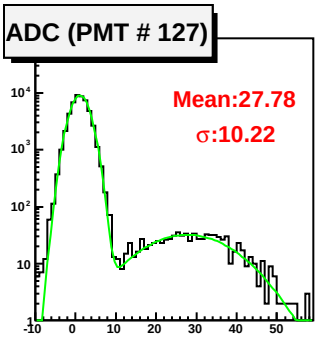

ADC (PMT # 122)
Mean:32.20
σ:11.00

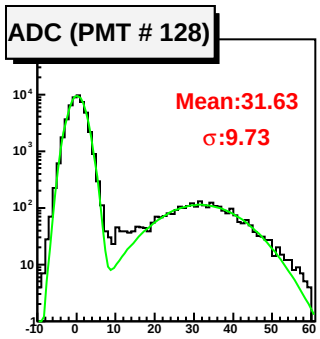

ADC (PMT # 123)

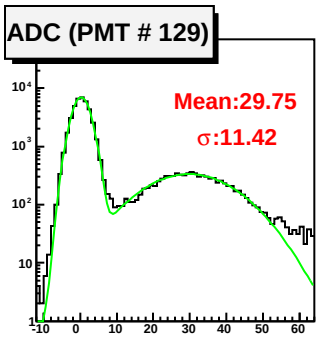

ADC (PMT # 124)
Mean:33.57
σ:10.86

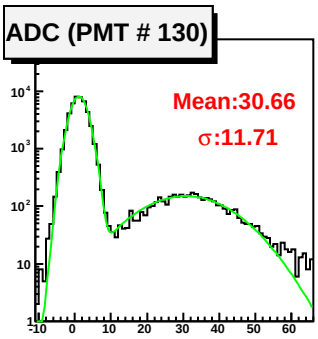

ADC (PMT # 125)
Mean:23.43
σ:13.16

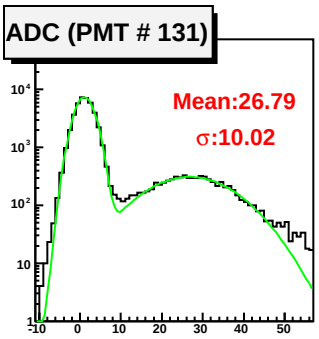

ADC (PMT # 126)
Mean:30.01
σ:10.09

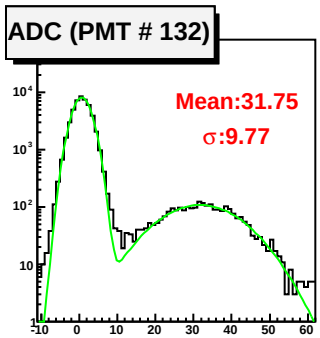

ADC (PMT # 127)
Mean:27.78
σ:10.22

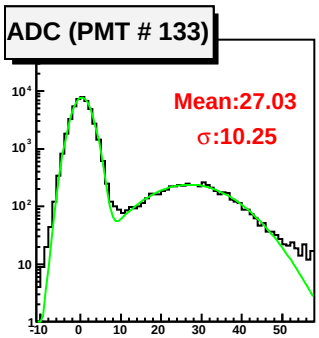

ADC (PMT # 128)
Mean:31.63
σ:9.73

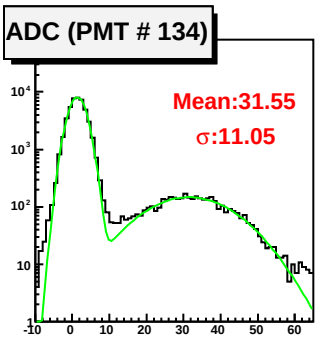

ADC (PMT # 129)
Mean:29.75
σ:11.42

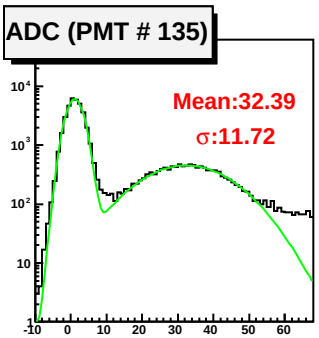

ADC (PMT # 130)
Mean:30.66
σ:11.71

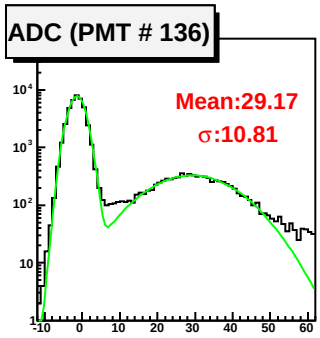

ADC (PMT # 131)
Mean:26.79
σ:10.02

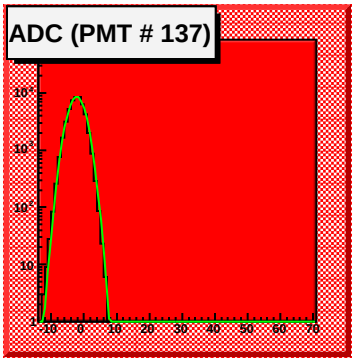

ADC (PMT # 132)
Mean:31.75
σ:9.77

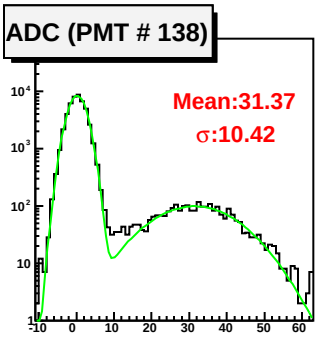

ADC (PMT # 133)
Mean:27.03
σ:10.25

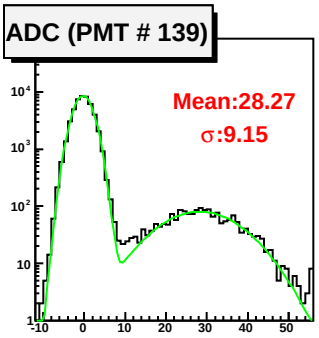

ADC (PMT # 134)
Mean:31.55
σ:11.05

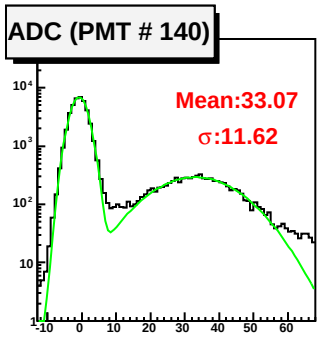

ADC (PMT # 135)
Mean:32.39
σ:11.72

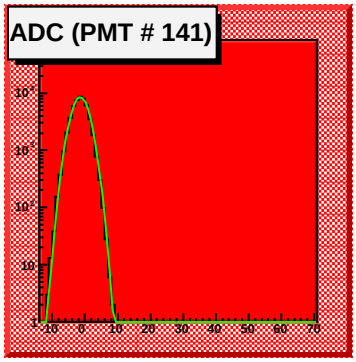

ADC (PMT # 136)
Mean:29.17
σ:10.81

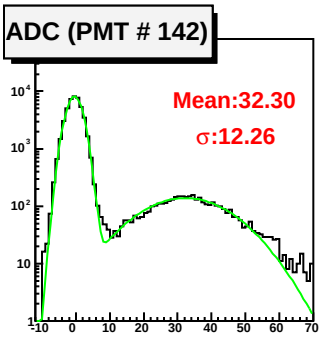

ADC (PMT # 137)

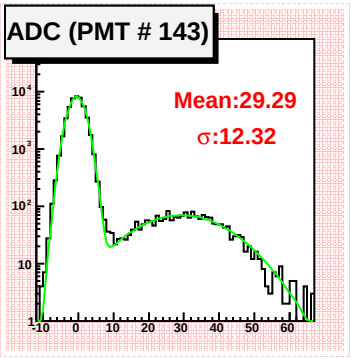

ADC (PMT # 138)
Mean:31.37
σ:10.42

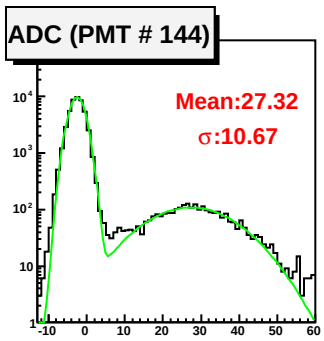

ADC (PMT # 139)
Mean:28.27
σ:9.15

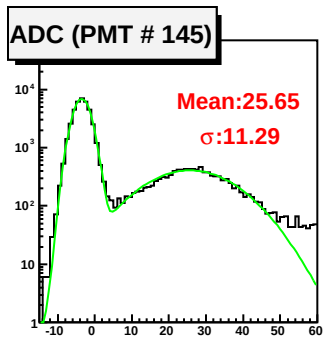

ADC (PMT # 140)
Mean:33.07
σ:11.62

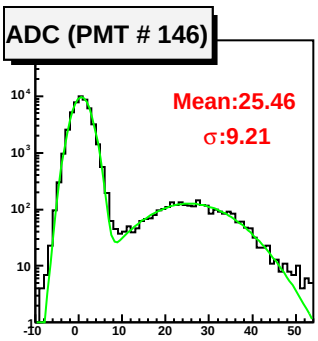

ADC (PMT # 141)

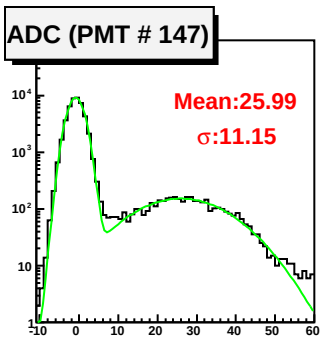

ADC (PMT # 142)
Mean:32.30
σ:12.26

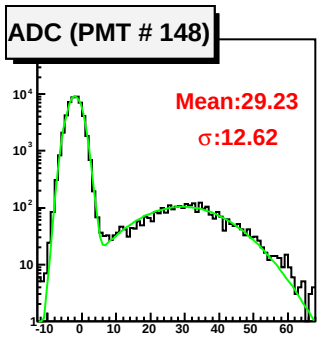

ADC (PMT # 143)
Mean:29.29
σ:12.32

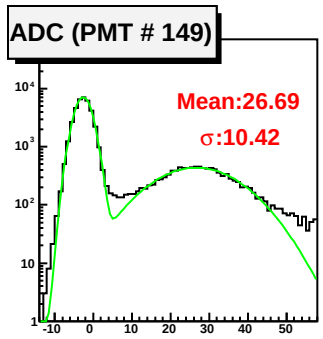

ADC (PMT # 144)
Mean:27.32
σ:10.67

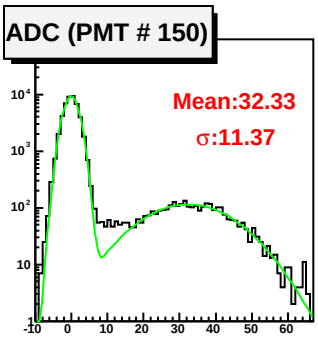

ADC (PMT # 145)
Mean:25.65
σ:11.29

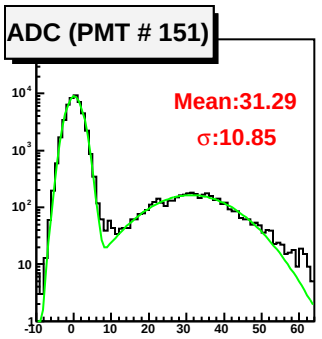

ADC (PMT # 146)
Mean:25.46
σ:9.21

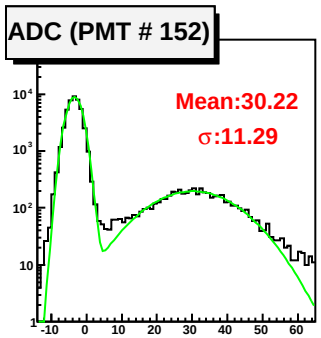

ADC (PMT # 147)
Mean:25.99
σ:11.15

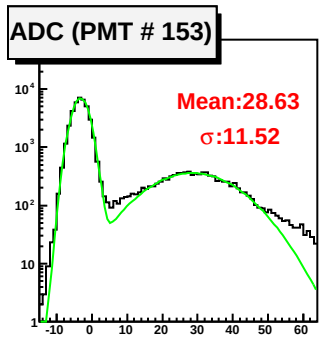

ADC (PMT # 148)
Mean:29.23
σ:12.62

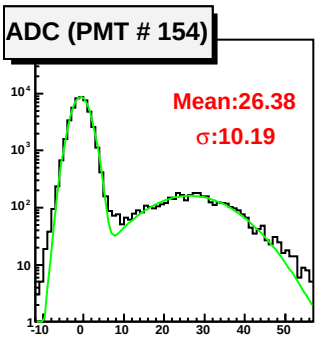

ADC (PMT # 149)
Mean:26.69
σ:10.42

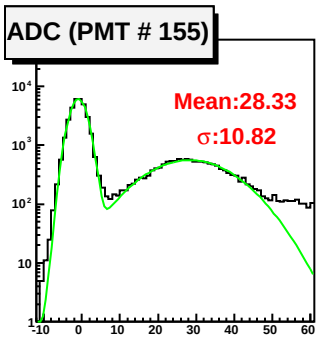

ADC (PMT # 150)
Mean:32.33
σ:11.37

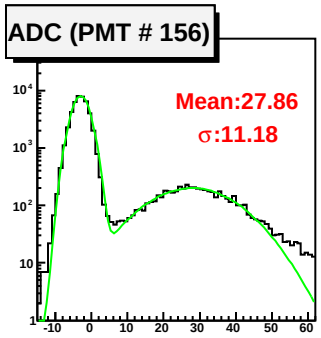

ADC (PMT # 151)
Mean:31.29
σ:10.85

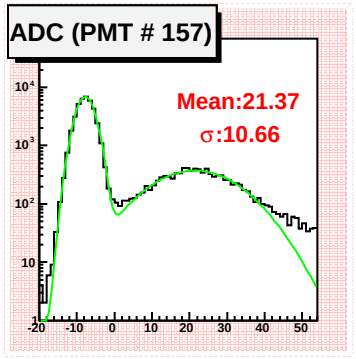

ADC (PMT # 152)
Mean:30.22
σ:11.29

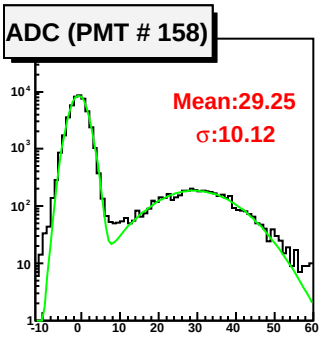

ADC (PMT # 153)
Mean:28.63
σ:11.52

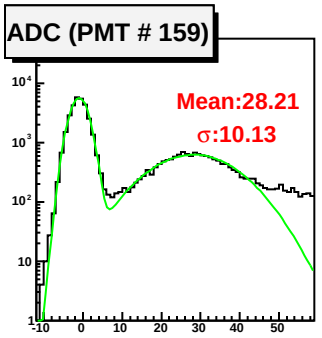

ADC (PMT # 154)
Mean:26.38
σ:10.19

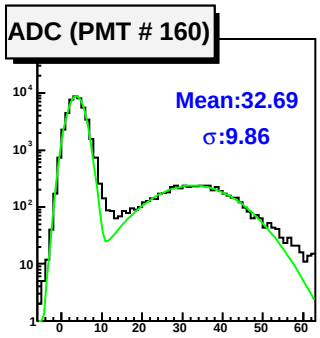

ADC (PMT # 155)
Mean:28.33
σ:10.82

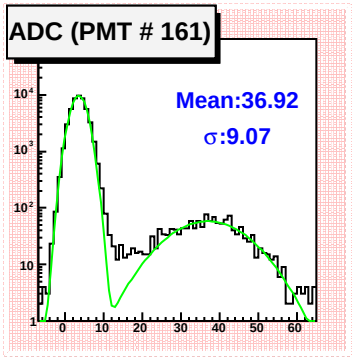

ADC (PMT # 156)
Mean:27.86
σ:11.18

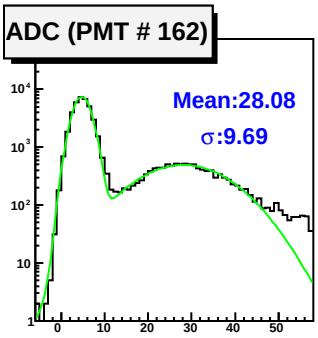

ADC (PMT # 157)
Mean:21.37
σ:10.66

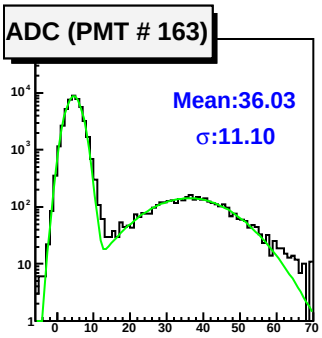

ADC (PMT # 158)
Mean:29.25
σ:10.12

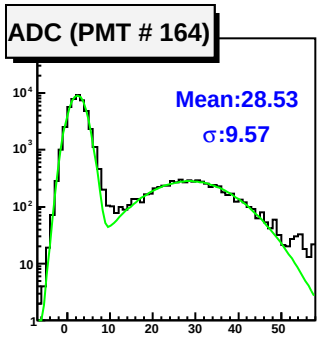

ADC (PMT # 159)
Mean:28.21
σ:10.13

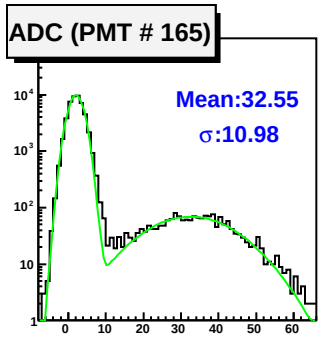

ADC (PMT # 160)
Mean:32.69
σ:9.86

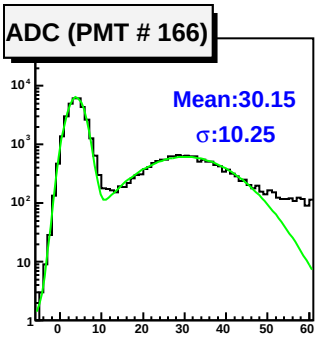

ADC (PMT # 161)
Mean:36.92
σ:9.07

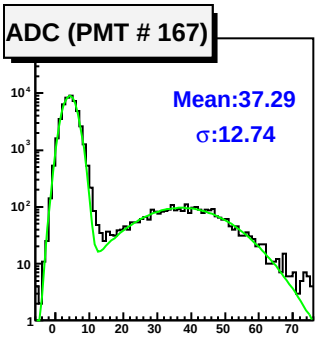

ADC (PMT # 162)
Mean:28.08
σ:9.69

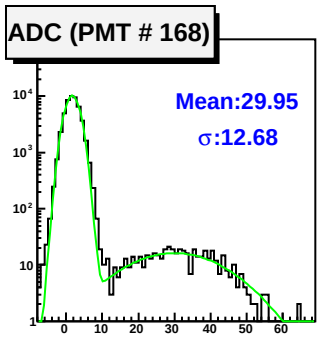

ADC (PMT # 163)
Mean:36.03
σ:11.10

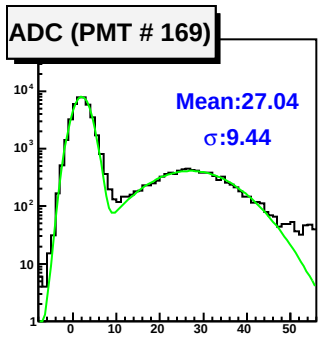

ADC (PMT # 164)
Mean:28.53
σ:9.57

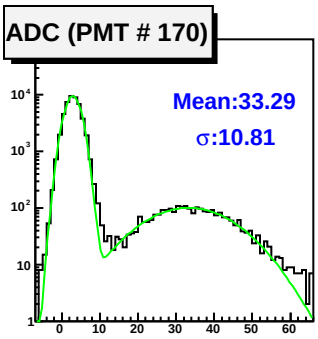

ADC (PMT # 165)
Mean:32.55
σ:10.98

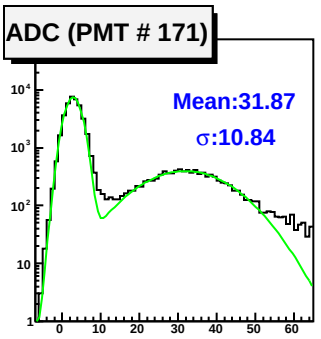

ADC (PMT # 166)
Mean:30.15
σ:10.25

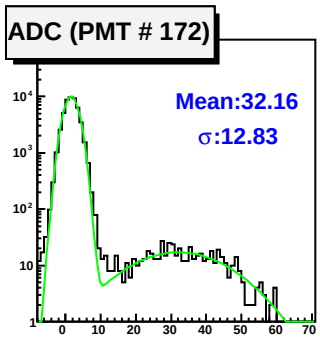

ADC (PMT # 167)
Mean:37.29
σ:12.74

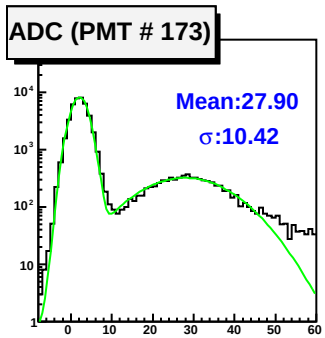

ADC (PMT # 168)
Mean:29.95
σ:12.68

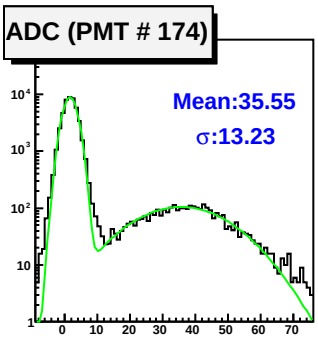

ADC (PMT # 169)
Mean:27.04
σ:9.44

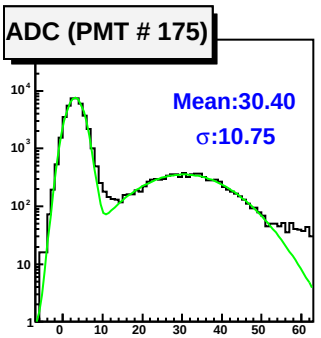

ADC (PMT # 170)
Mean:33.29
σ:10.81

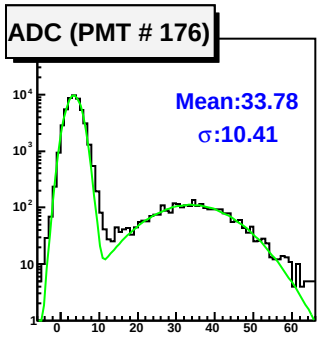

ADC (PMT # 171)
Mean:31.87
σ:10.84

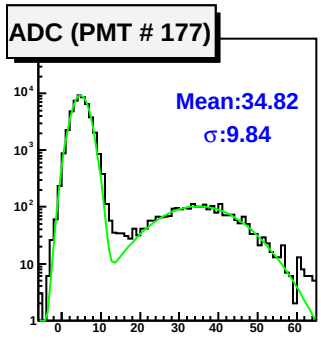

ADC (PMT # 172)
Mean:32.16
σ:12.83

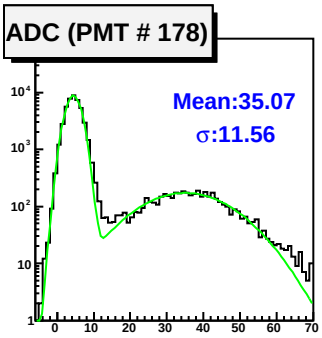

ADC (PMT # 173)
Mean:27.90
σ:10.42

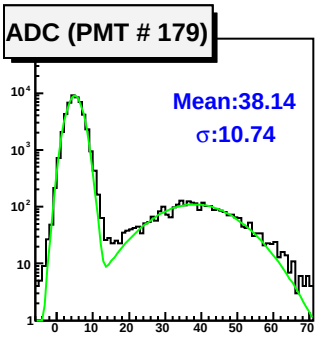

ADC (PMT # 174)
Mean:35.55
σ:13.23

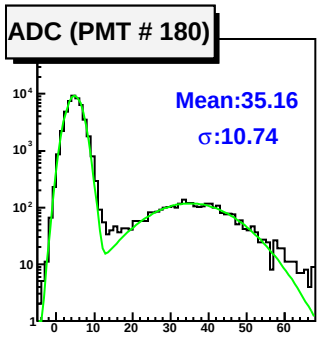

ADC (PMT # 175)
Mean:30.40
σ:10.75

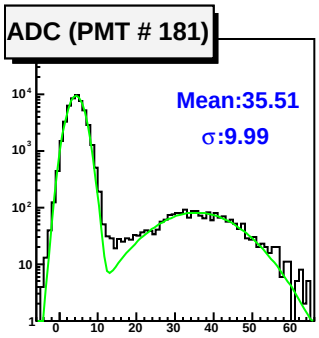

ADC (PMT # 176)
Mean:33.78
σ:10.41

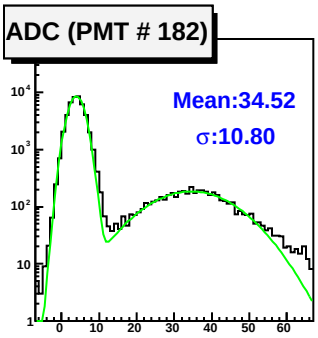

ADC (PMT # 177)
Mean:34.82
σ:9.84

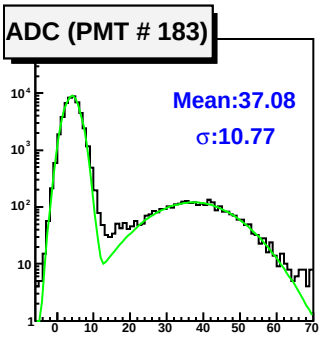

ADC (PMT # 178)
Mean:35.07
σ:11.56

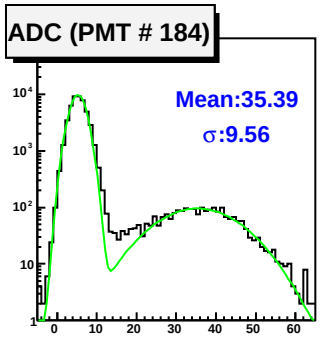

ADC (PMT # 179)
Mean:38.14
σ:10.74

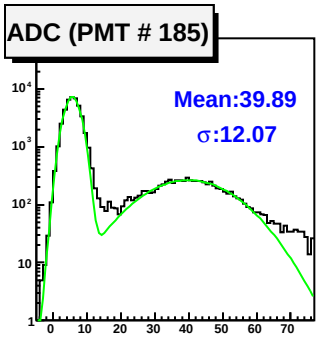

ADC (PMT # 180)
Mean:35.16
σ:10.74

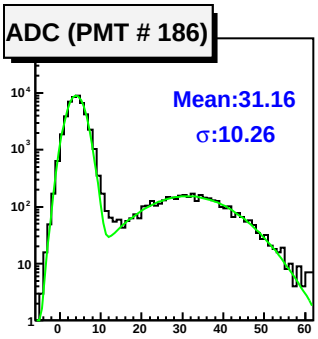

ADC (PMT # 181)
Mean:35.51
σ:9.99

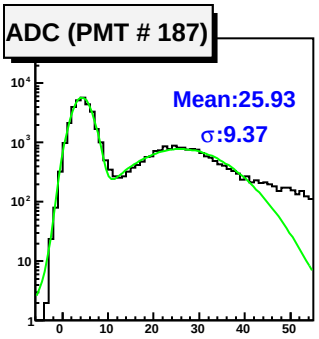

ADC (PMT # 182)
Mean:34.52
σ:10.80

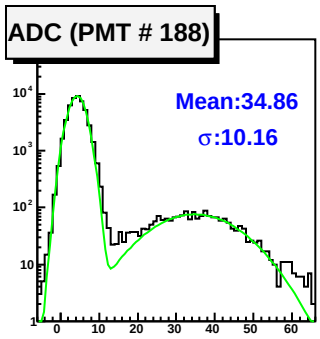

ADC (PMT # 183)
Mean:37.08
σ:10.77

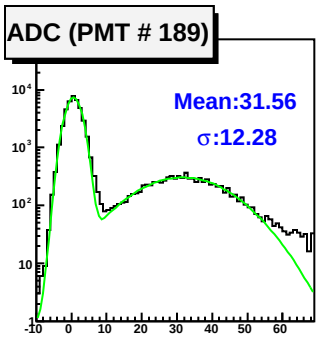

ADC (PMT # 184)
Mean:35.39
σ:9.56

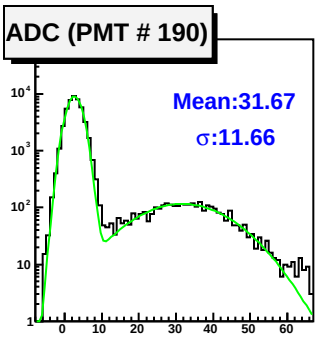

ADC (PMT # 185)
Mean:39.89
σ:12.07

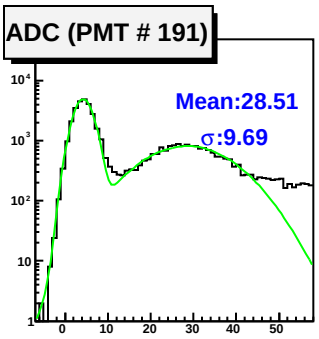

ADC (PMT # 186)
Mean:31.16
σ:10.26

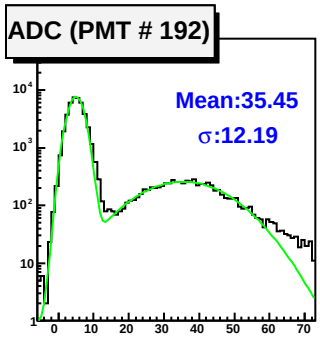

ADC (PMT # 187)
Mean:25.93
σ:9.37

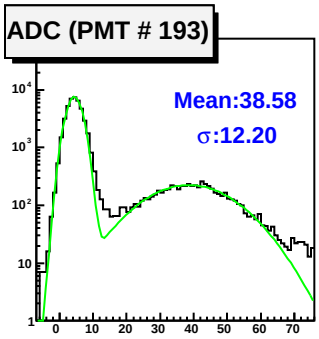

ADC (PMT # 188)
Mean:34.86
σ:10.16

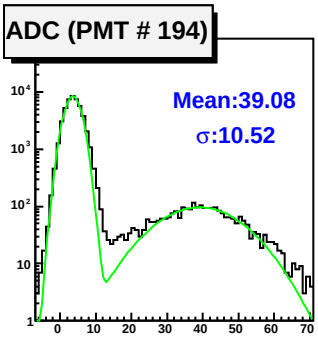

ADC (PMT # 189)
Mean:31.56
σ:12.28

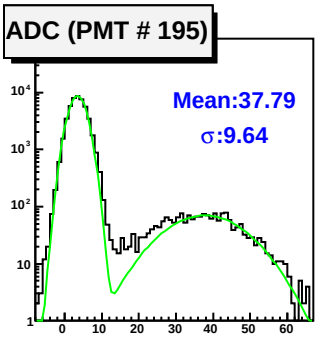

ADC (PMT # 190)
Mean:31.67
σ:11.66

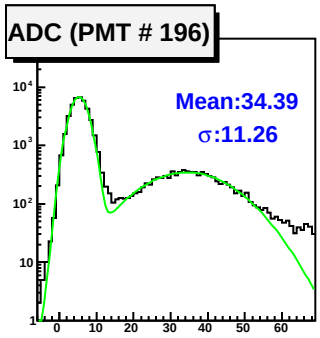

ADC (PMT # 191)
Mean:28.51
σ:9.69

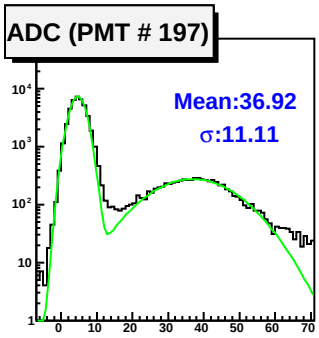

ADC (PMT # 192)
Mean:35.45
σ:12.19

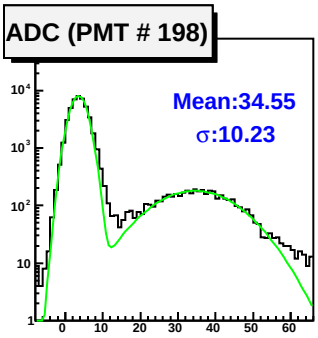

ADC (PMT # 193)
Mean:38.58
σ:12.20

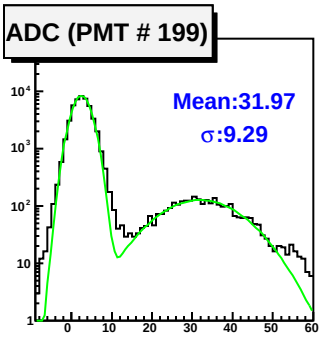

ADC (PMT # 194)
Mean:39.08
σ:10.52

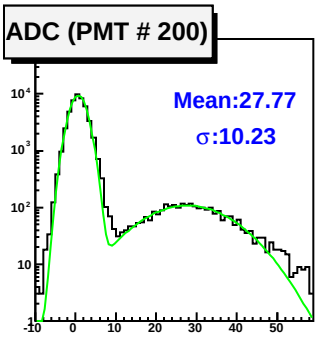

ADC (PMT # 195)
Mean:37.79
σ:9.64

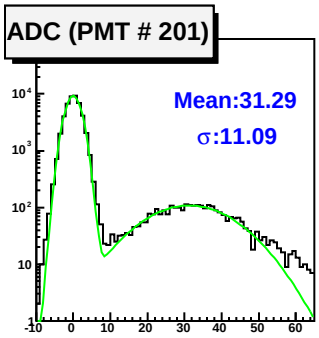

ADC (PMT # 196)
Mean:34.39
σ:11.26

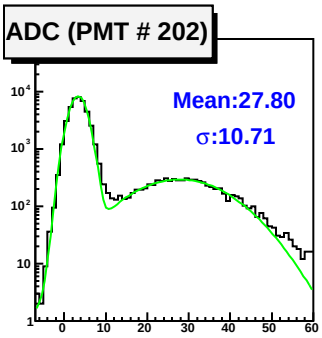

ADC (PMT # 197)
Mean:36.92
σ:11.11

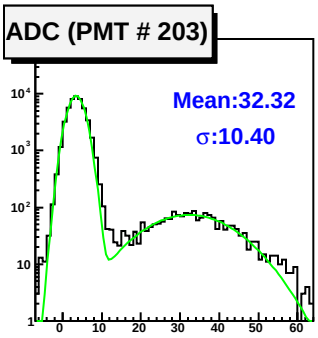

ADC (PMT # 198)
Mean:34.55
σ:10.23

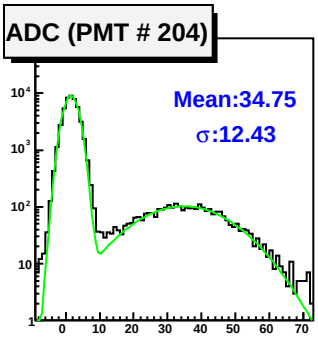

ADC (PMT # 199)
Mean:31.97
σ:9.29

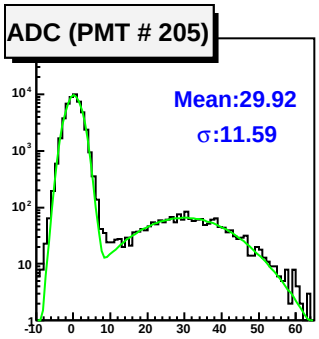

ADC (PMT # 200)
Mean:27.77
σ:10.23

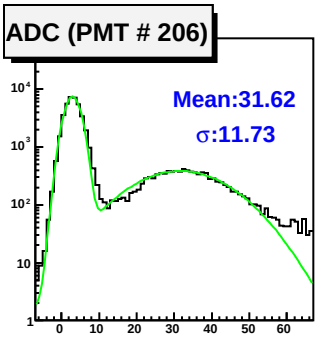

ADC (PMT # 201)
Mean:31.29
σ:11.09

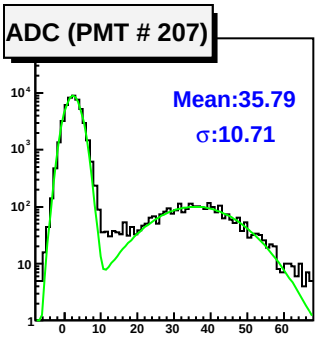

ADC (PMT # 202)
Mean:27.80
σ:10.71

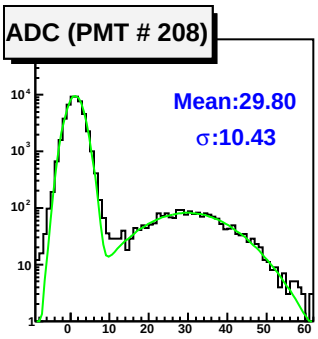

ADC (PMT # 203)
Mean:32.32
σ:10.40

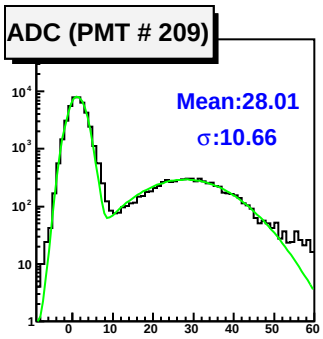

ADC (PMT # 204)
Mean:34.75
σ:12.43

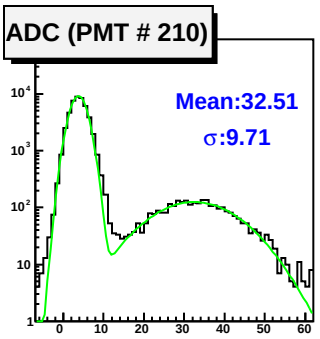

ADC (PMT # 205)
Mean:29.92
σ:11.59

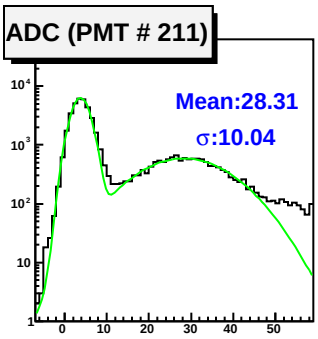

ADC (PMT # 206)
Mean:31.62
σ:11.73

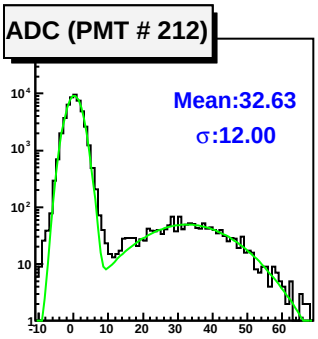

ADC (PMT # 207)
Mean:35.79
σ:10.71

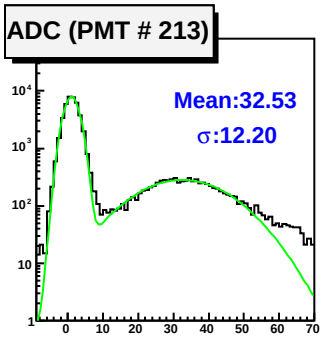

ADC (PMT # 208)
Mean:29.80
σ:10.43

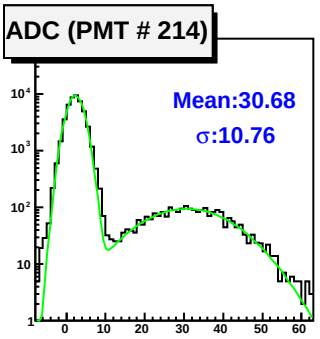

ADC (PMT # 209)
Mean:28.01
σ:10.66

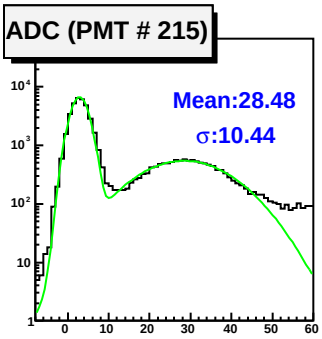

ADC (PMT # 210)
Mean:32.51
σ:9.71

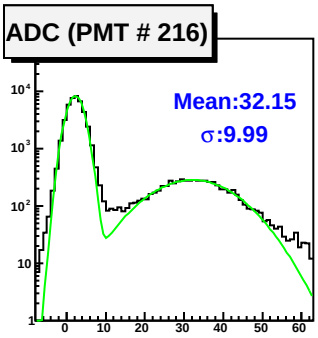

ADC (PMT # 211)
Mean:28.31
σ:10.04

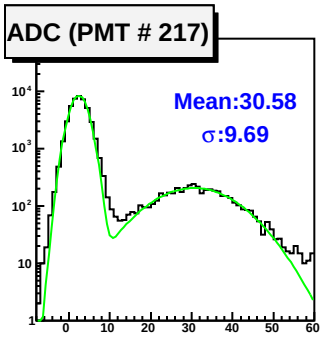

ADC (PMT # 212)
Mean:32.63
σ:12.00

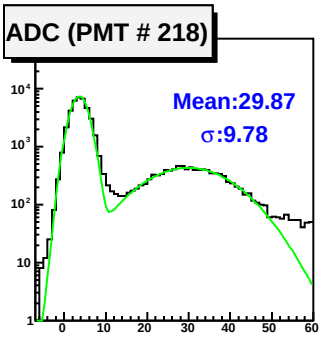

ADC (PMT # 213)
Mean:32.53
σ:12.20

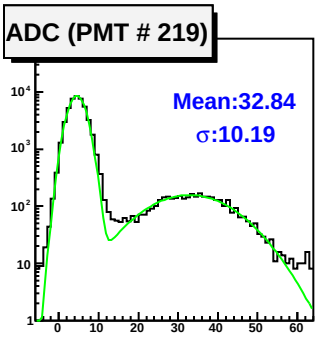

ADC (PMT # 214)
Mean:30.68
σ:10.76

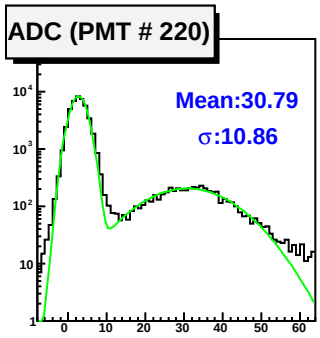

ADC (PMT # 215)
Mean:28.48
σ:10.44

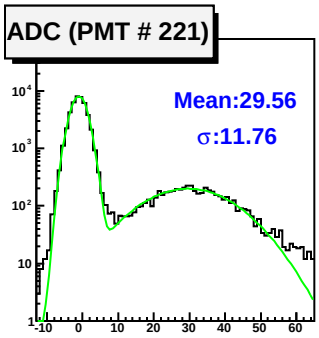

ADC (PMT # 216)
Mean:32.15
σ:9.99

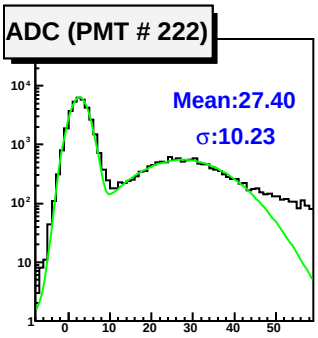

ADC (PMT # 217)
Mean:30.58
σ:9.69

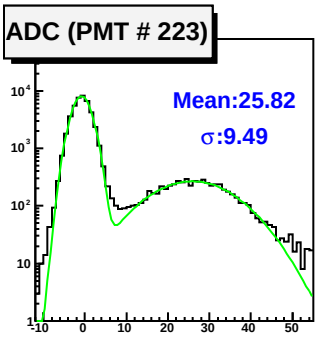

ADC (PMT # 218)
Mean:29.87
σ:9.78

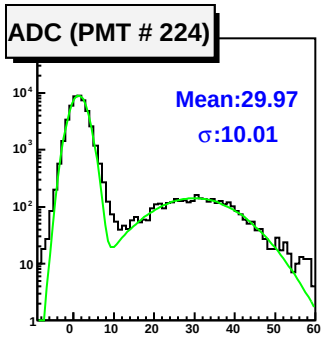

ADC (PMT # 219)
Mean:32.84
σ:10.19

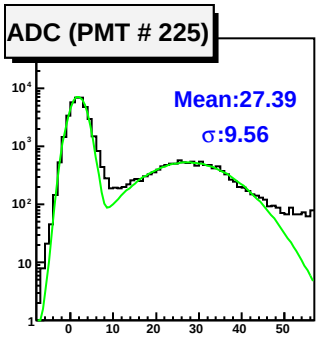

ADC (PMT # 220)
Mean:30.79
σ:10.86

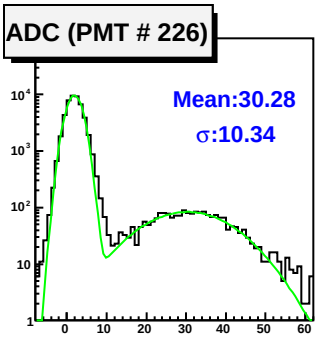

ADC (PMT # 221)
Mean:29.56
σ:11.76

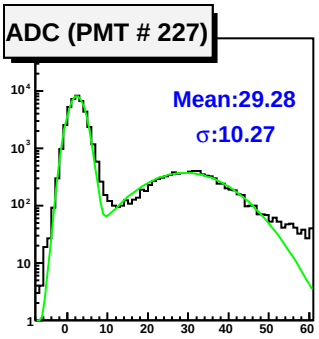

ADC (PMT # 222)
Mean:27.40
σ:10.23

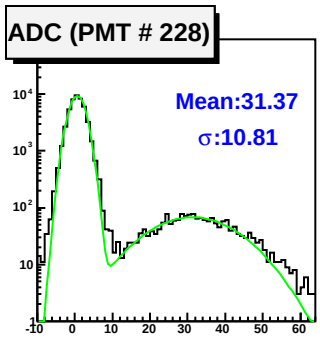

ADC (PMT # 223)
Mean:25.82
σ:9.49

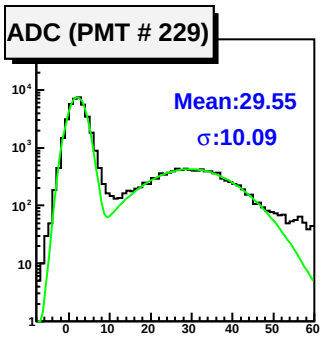

ADC (PMT # 224)
Mean:29.97
σ:10.01

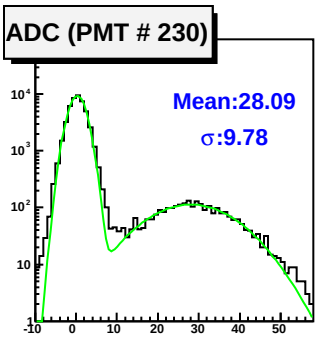

ADC (PMT # 225)
Mean:27.39
σ:9.56

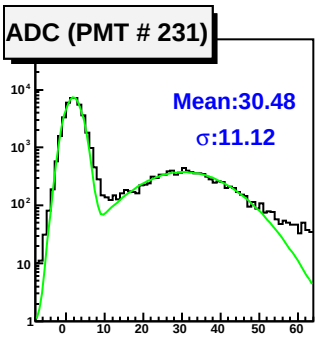

ADC (PMT # 226)
Mean:30.28
σ:10.34

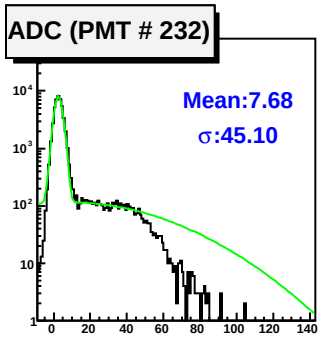

ADC (PMT # 227)
Mean:29.28
σ:10.27

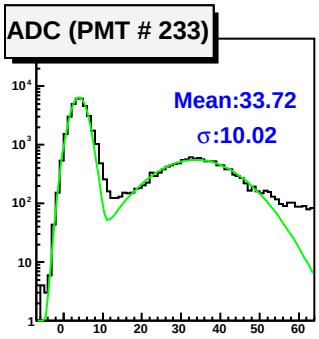

ADC (PMT # 228)
Mean:31.37
σ:10.81

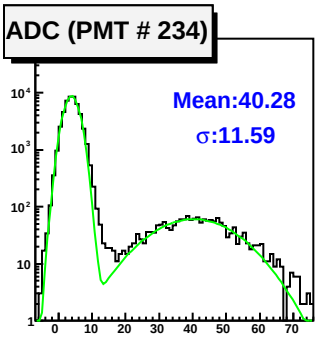

ADC (PMT # 229)
Mean:29.55
σ:10.09

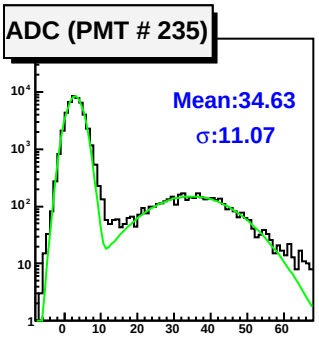

ADC (PMT # 230)
Mean:28.09
σ:9.78

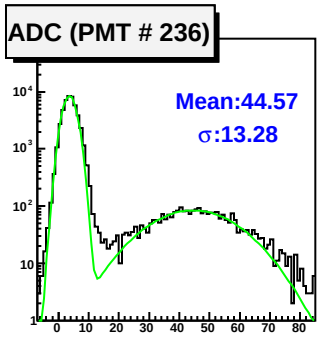

ADC (PMT # 231)
Mean:30.48
σ:11.12

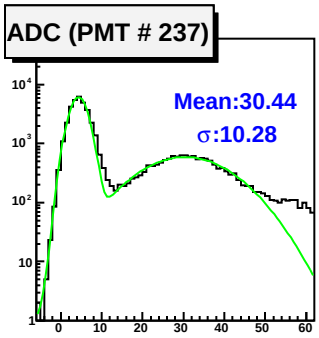

ADC (PMT # 232)
Mean:7.68
σ:45.10

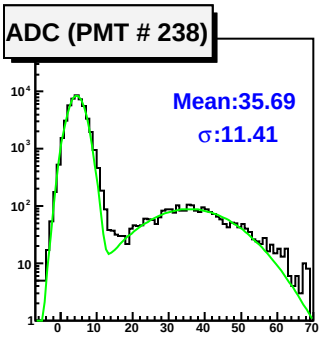

ADC (PMT # 233)
Mean:33.72
σ:10.02

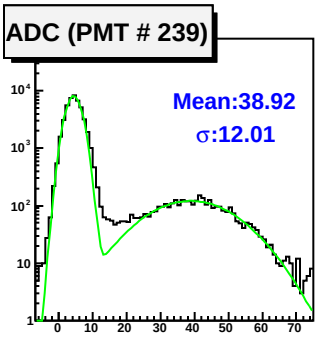

ADC (PMT # 234)
Mean:40.28
σ:11.59

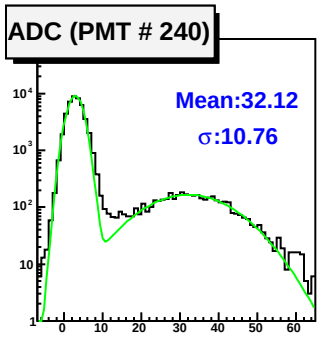

ADC (PMT # 235)
Mean:34.63
σ:11.07

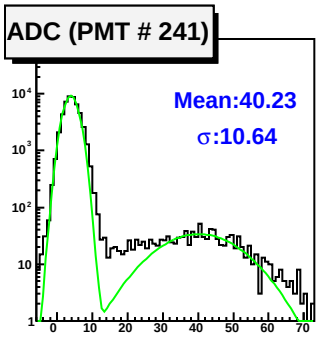

ADC (PMT # 236)
Mean:44.57
σ:13.28

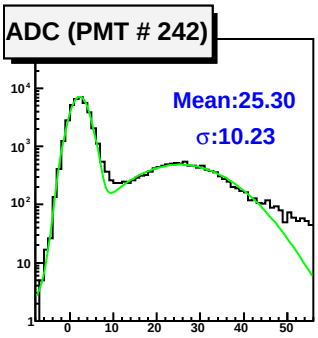

ADC (PMT # 237)
Mean:30.44
σ:10.28

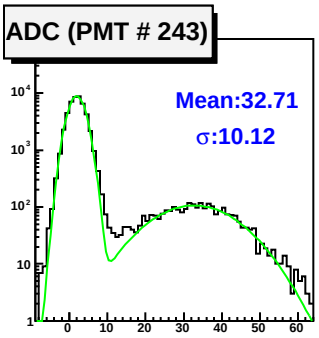

ADC (PMT # 238)
Mean:35.69
σ:11.41

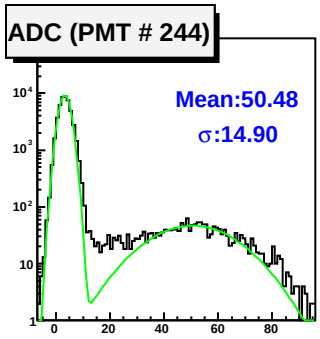

ADC (PMT # 239)
Mean:38.92
σ:12.01

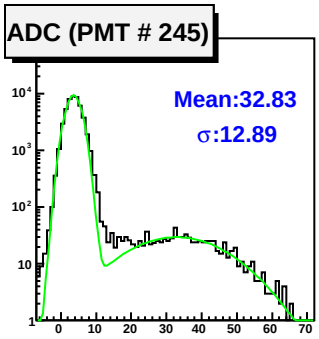

ADC (PMT # 240)
Mean:32.12
σ:10.76

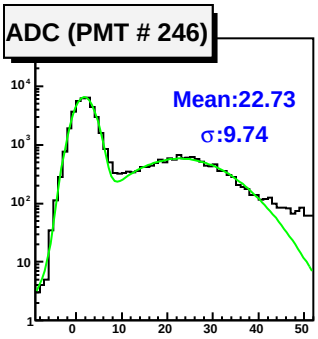

ADC (PMT # 241)
Mean:40.23
σ:10.64

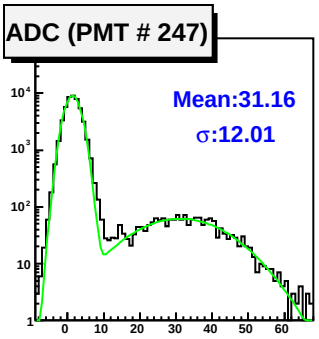

ADC (PMT # 242)
Mean:25.30
σ:10.23

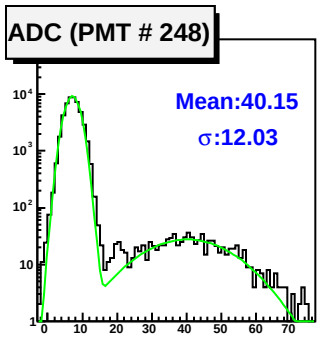

ADC (PMT # 243)
Mean:32.71
σ:10.12

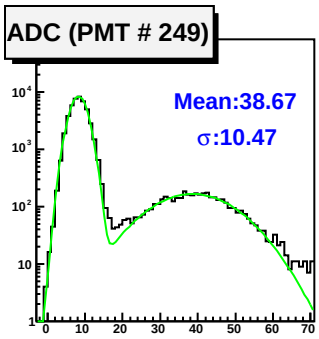

ADC (PMT # 244)
Mean:50.48
σ:14.90

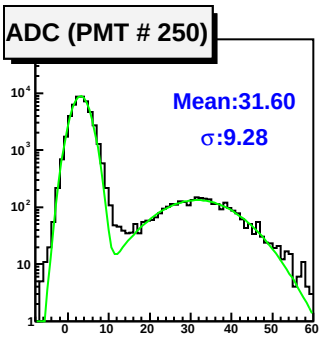

ADC (PMT # 245)
Mean:32.83
σ:12.89

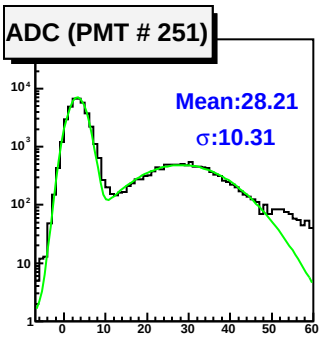

ADC (PMT # 246)
Mean:22.73
σ:9.74

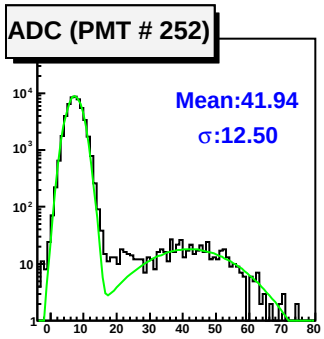

ADC (PMT # 247)
Mean:31.16
σ:12.01

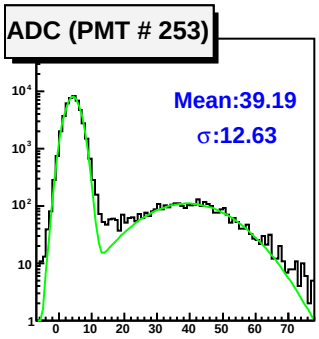

ADC (PMT # 248)
Mean:40.15
σ:12.03

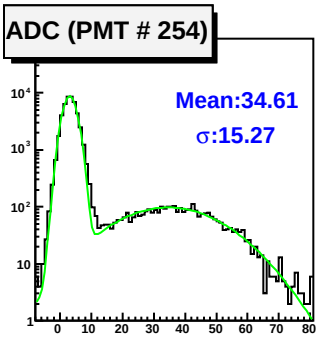

ADC (PMT # 249)
Mean:38.67
σ:10.47

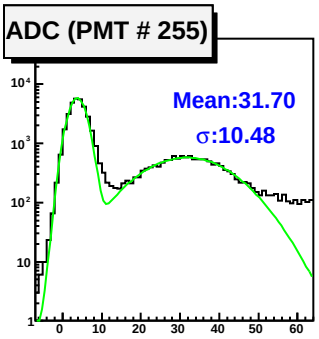

ADC (PMT # 250)
Mean:31.60
σ:9.28

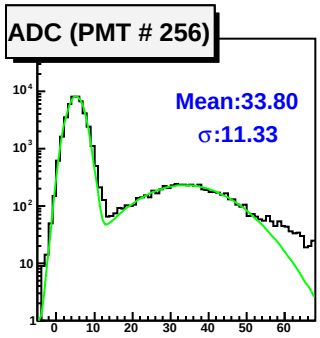

ADC (PMT # 251)
Mean:28.21
σ:10.31

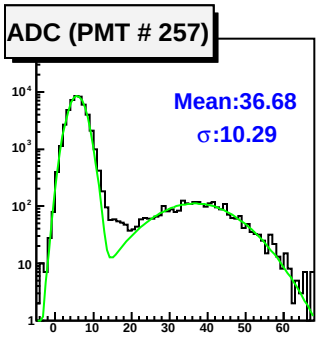

ADC (PMT # 252)
Mean:41.94
σ:12.50

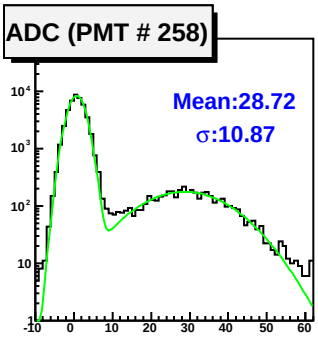

ADC (PMT # 253)
Mean:39.19
σ:12.63

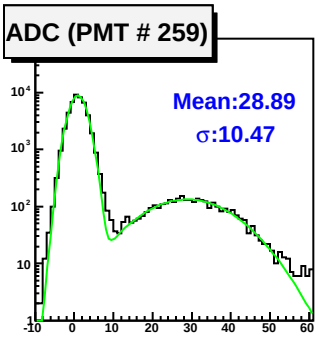

ADC (PMT # 254)
Mean:34.61
σ:15.27

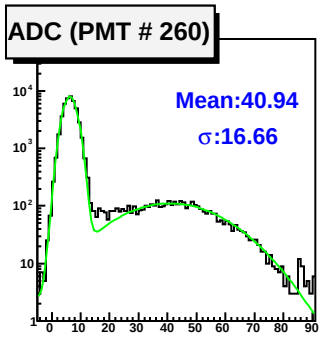

ADC (PMT # 255)
Mean:31.70
σ:10.48

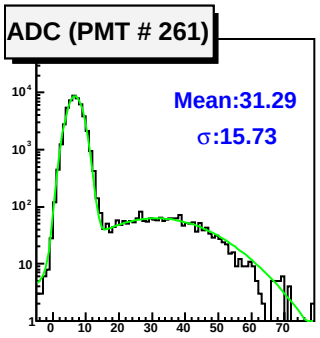

ADC (PMT # 256)
Mean:33.80
σ:11.33

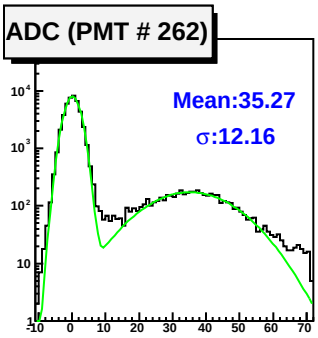

ADC (PMT # 257)
Mean:36.68
σ:10.29

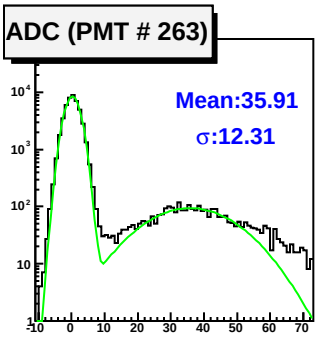

ADC (PMT # 258)
Mean:28.72
σ:10.87

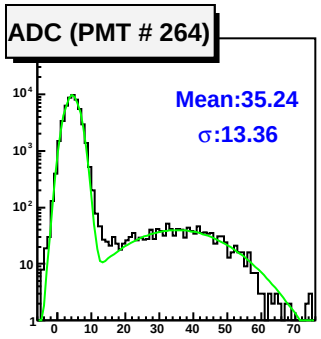

ADC (PMT # 259)
Mean:28.89
σ:10.47

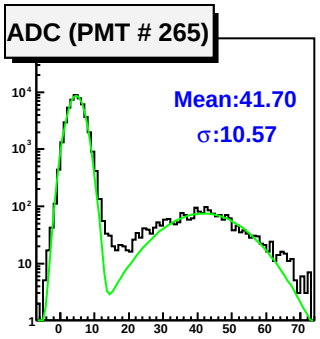

ADC (PMT # 260)
Mean:40.94
σ:16.66

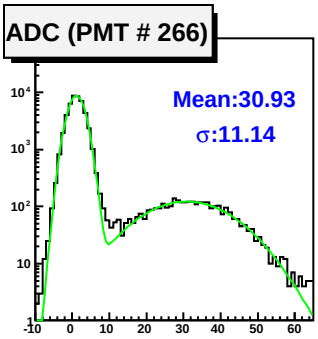

ADC (PMT # 261)
Mean:31.29
σ:15.73

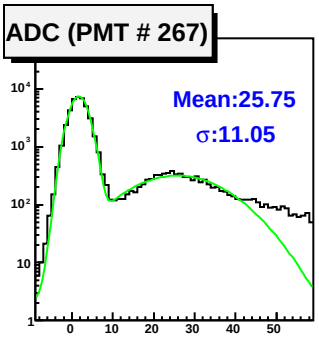

ADC (PMT # 262)
Mean:35.27
σ:12.16

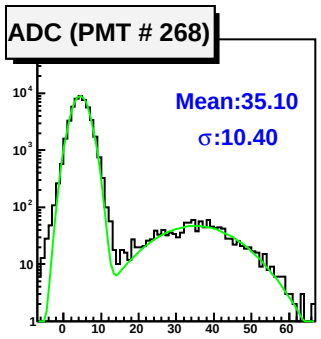

ADC (PMT # 263)
Mean:35.91
σ:12.31

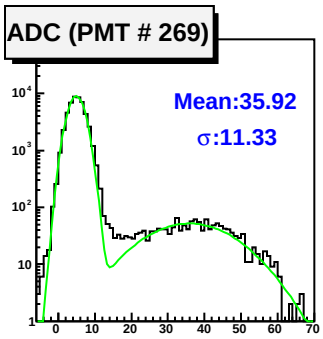

ADC (PMT # 264)
Mean:35.24
σ:13.36

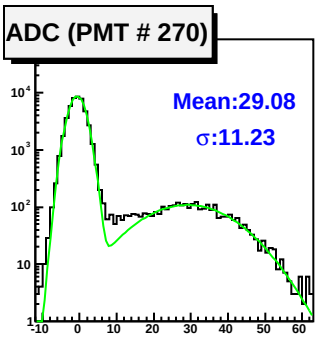

ADC (PMT # 265)
Mean:41.70
σ:10.57

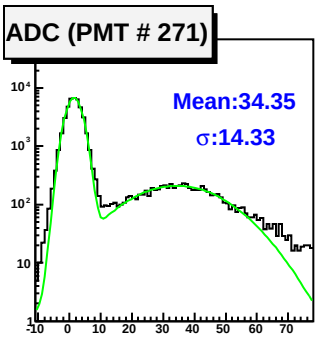

ADC (PMT # 266)
Mean:30.93
σ:11.14

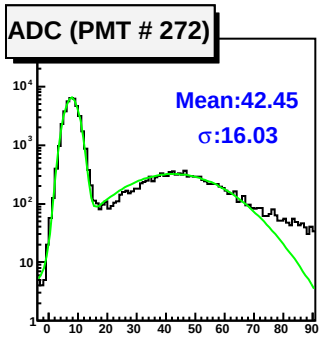

ADC (PMT # 267)
Mean:25.75
σ:11.05

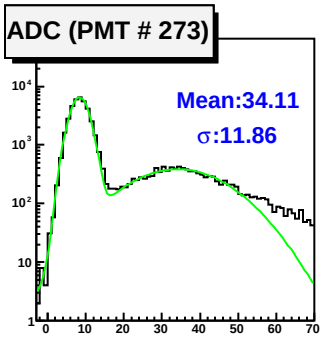

ADC (PMT # 268)
Mean:35.10
σ:10.40

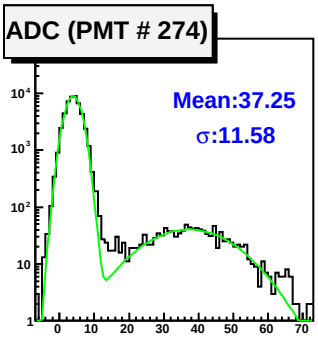

ADC (PMT # 269)
Mean:35.92
σ:11.33

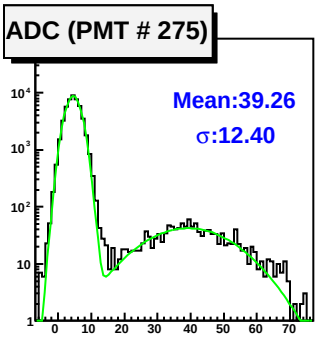

ADC (PMT # 270)
Mean:29.08
σ:11.23

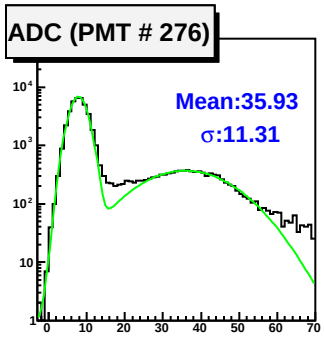

ADC (PMT # 271)
Mean:34.35
σ:14.33

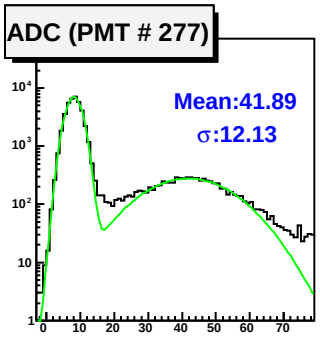

ADC (PMT # 272)
Mean:42.45
σ:16.03

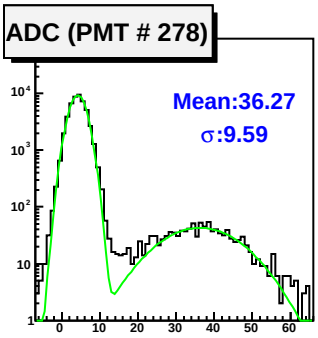

ADC (PMT # 273)
Mean:34.11
σ:11.86

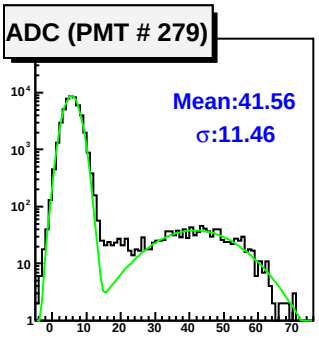

ADC (PMT # 274)
Mean:37.25
σ:11.58

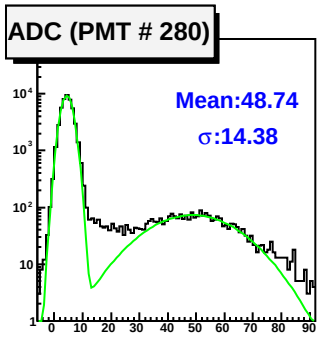

ADC (PMT # 275)
Mean:39.26
σ:12.40

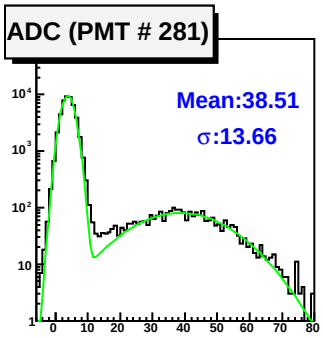

ADC (PMT # 276)
Mean:35.93
σ:11.31

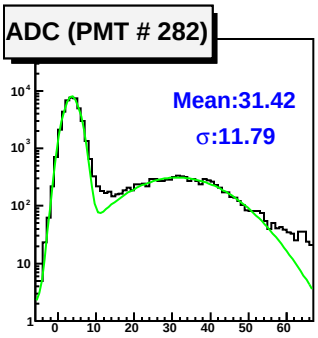

ADC (PMT # 277)
Mean:41.89
σ:12.13

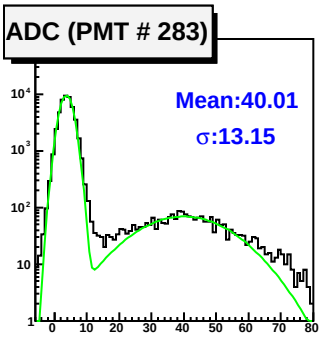

ADC (PMT # 278)
Mean:36.27
σ:9.59

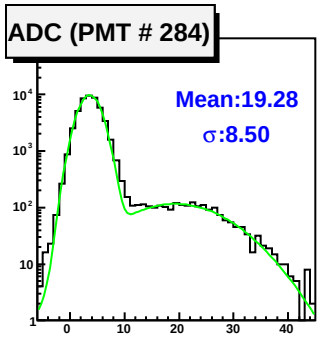

ADC (PMT # 279)
Mean:41.56
σ:11.46

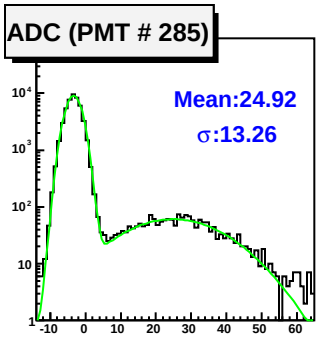

ADC (PMT # 280)
Mean:48.74
σ:14.38

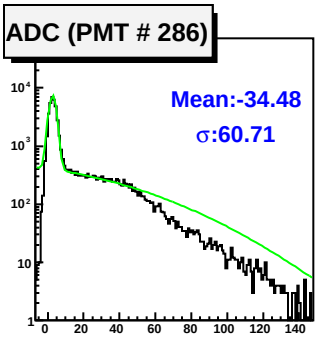

ADC (PMT # 281)
Mean:38.51
σ:13.66

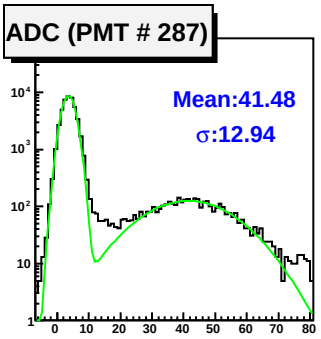

ADC (PMT # 282)
Mean:31.42
σ:11.79

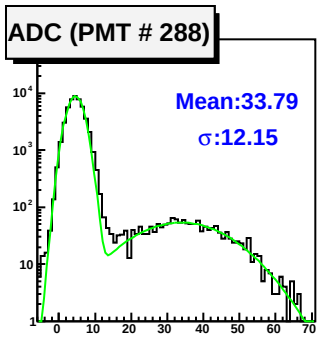

ADC (PMT # 283)
Mean:40.01
σ:13.15

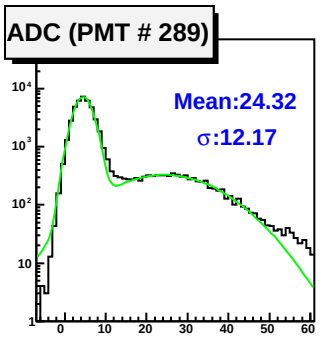

ADC (PMT # 284)
Mean:19.28
σ:8.50

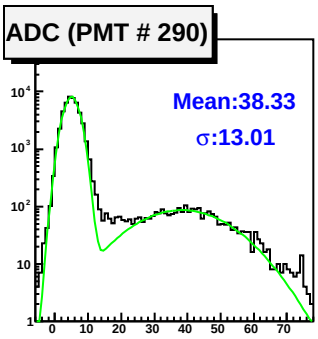

ADC (PMT # 285)
Mean:24.92
σ:13.26

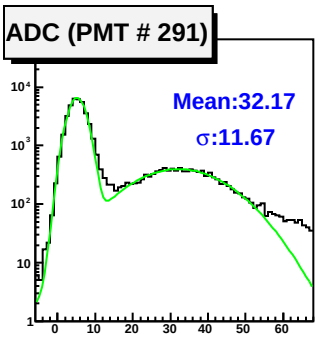

ADC (PMT # 286)
Mean:-34.48
σ:60.71

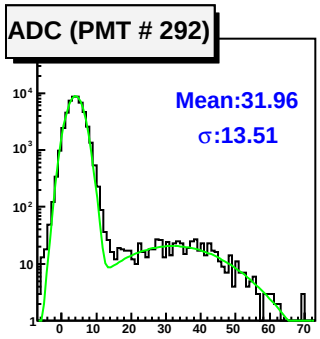

ADC (PMT # 287)
Mean:41.48
σ:12.94

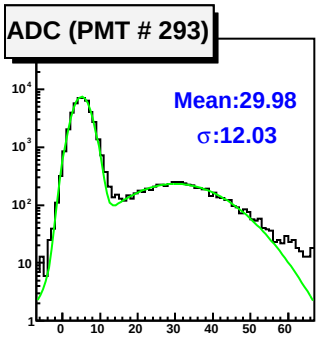

ADC (PMT # 288)
Mean:33.79
σ:12.15

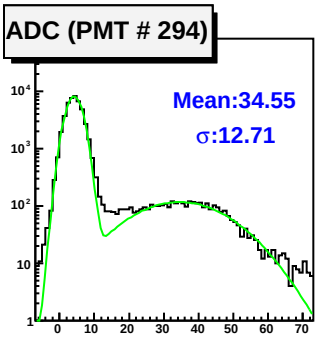

ADC (PMT # 289)
Mean:24.32
σ:12.17

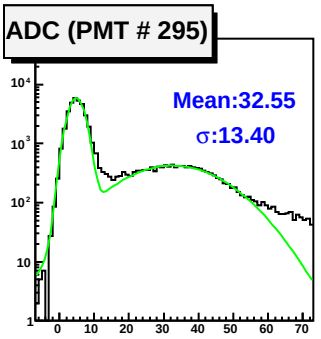

ADC (PMT # 290)
Mean:38.33
σ:13.01

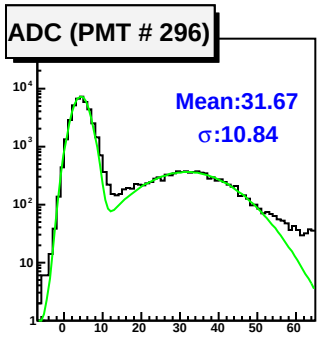

ADC (PMT # 291)
Mean:32.17
σ:11.67

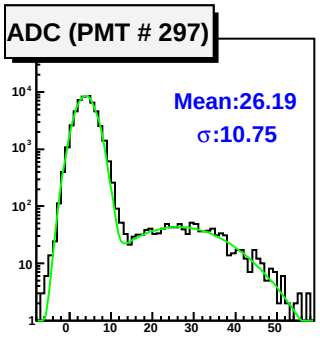

ADC (PMT # 292)
Mean:31.96
σ:13.51

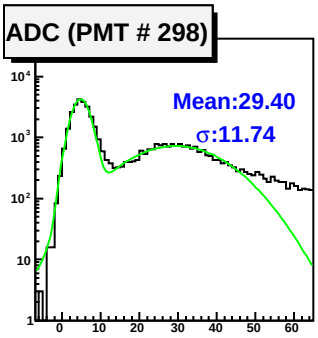

ADC (PMT # 293)
Mean:29.98
σ:12.03

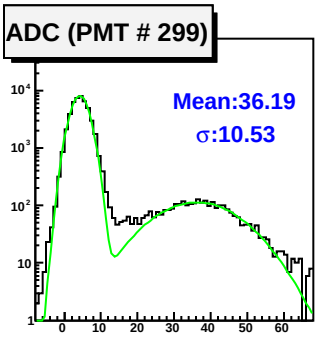

ADC (PMT # 294)
Mean:34.55
σ:12.71

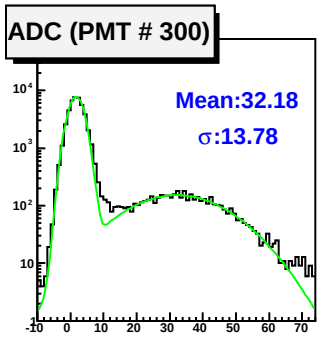

ADC (PMT # 295)
Mean:32.55
σ:13.40

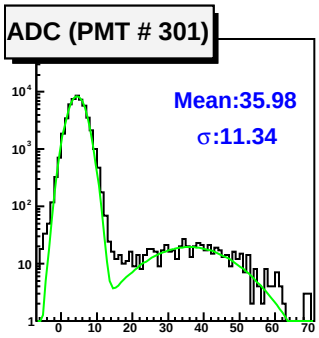

ADC (PMT # 296)
Mean:31.67
σ:10.84

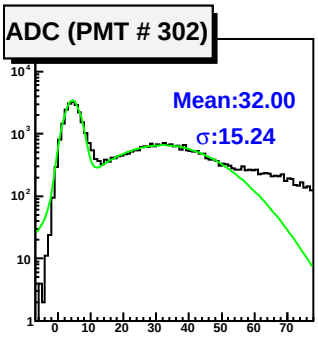

ADC (PMT # 297)
Mean:26.19
σ:10.75

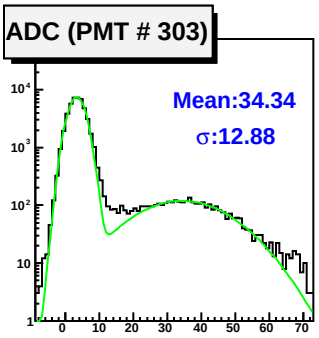

ADC (PMT # 298)
Mean:29.40
σ:11.74

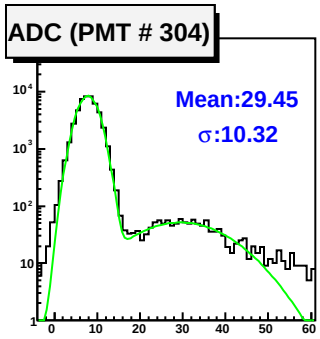

ADC (PMT # 299)
Mean:36.19
σ:10.53

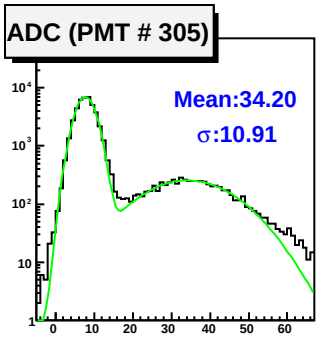

ADC (PMT # 300)
Mean:32.18
σ:13.78

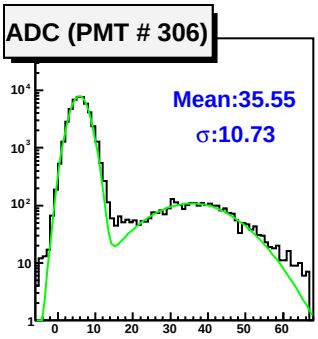

ADC (PMT # 301)
Mean:35.98
σ:11.34

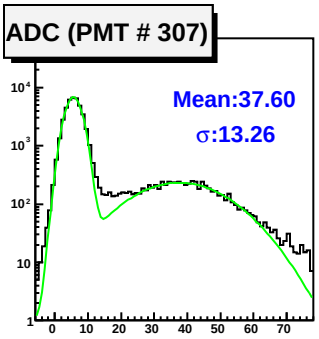

ADC (PMT # 302)
Mean:32.00
σ:15.24

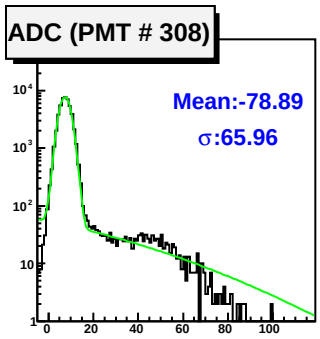

ADC (PMT # 303)
Mean:34.34
σ:12.88

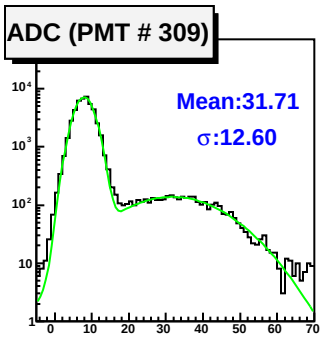

ADC (PMT # 304)
Mean:29.45
σ:10.32

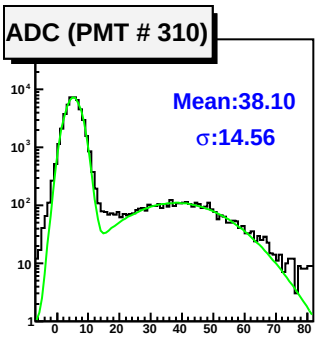

ADC (PMT # 305)
Mean:34.20
σ:10.91

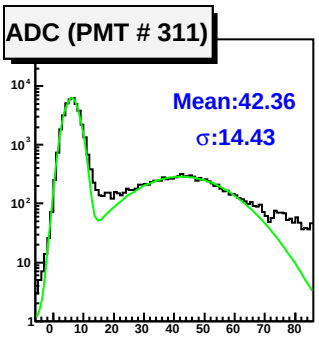

ADC (PMT # 306)
Mean:35.55
σ:10.73

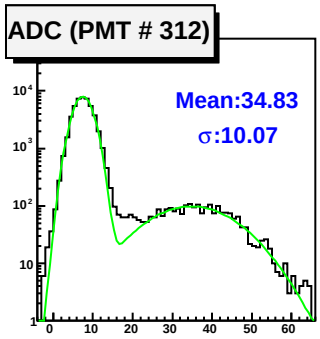

ADC (PMT # 307)
Mean:37.60
σ:13.26

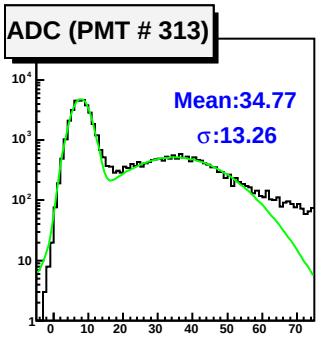

ADC (PMT # 308)
Mean:-78.89
σ:65.96

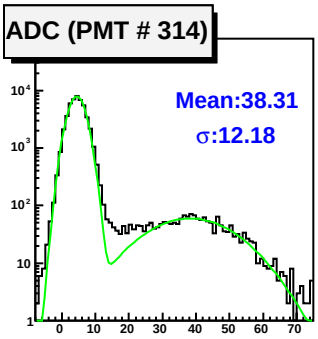

ADC (PMT # 309)
Mean:31.71
σ:12.60

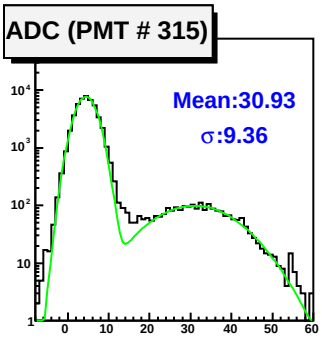

ADC (PMT # 310)
Mean:38.10
σ:14.56

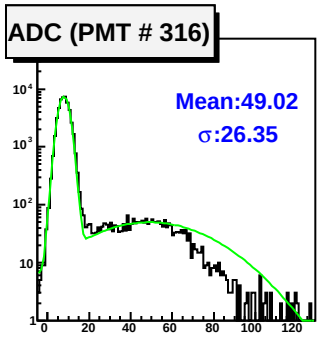

ADC (PMT # 311)
Mean:42.36
σ:14.43

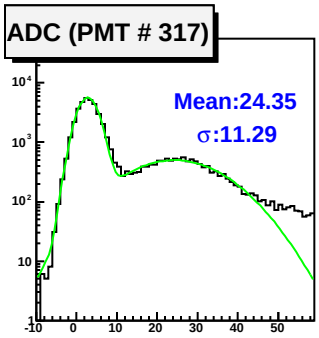

ADC (PMT # 312)
Mean:34.83
σ:10.07

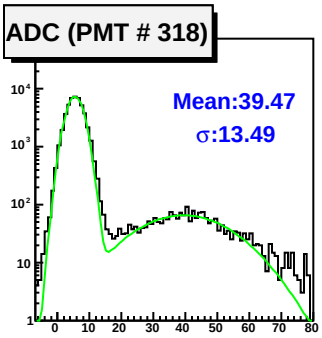

ADC (PMT # 313)
Mean:34.77
σ:13.26

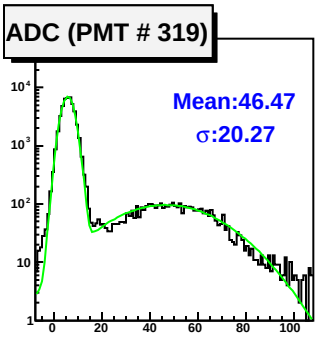

ADC (PMT # 314)
Mean:38.31
σ:12.18

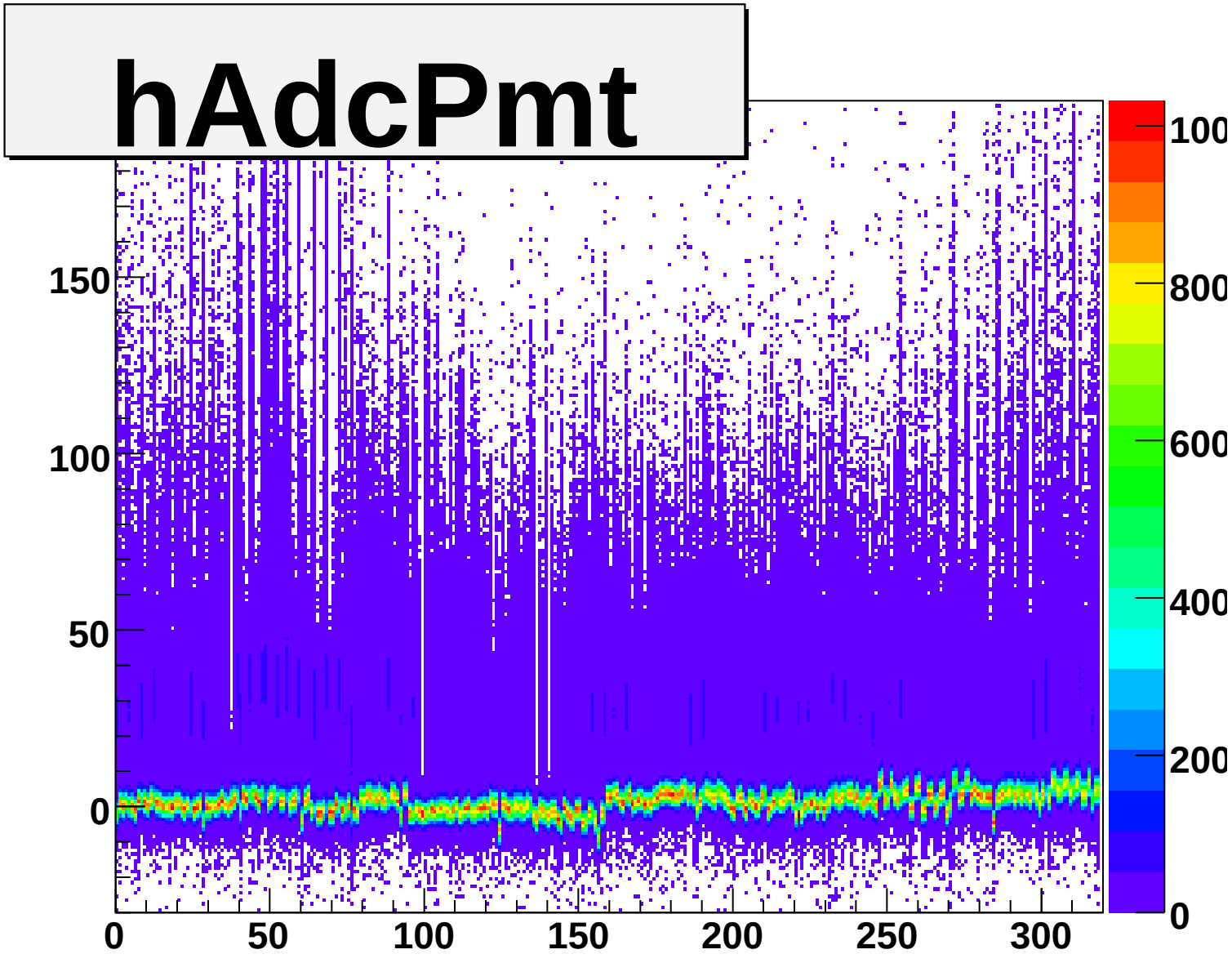

ADC (PMT # 315)
Mean:30.93
σ:9.36


ADC (PMT # 316)
Mean:49.02
σ:26.35


ADC (PMT # 317)
Mean:24.35
σ:11.29


ADC (PMT # 318)
Mean:39.47
σ:13.49


ADC (PMT # 319)
Mean:46.47
σ:20.27


hAdcPmt
150
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50
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0
50
100
150
200
250
300
100
800
600
400
200
0