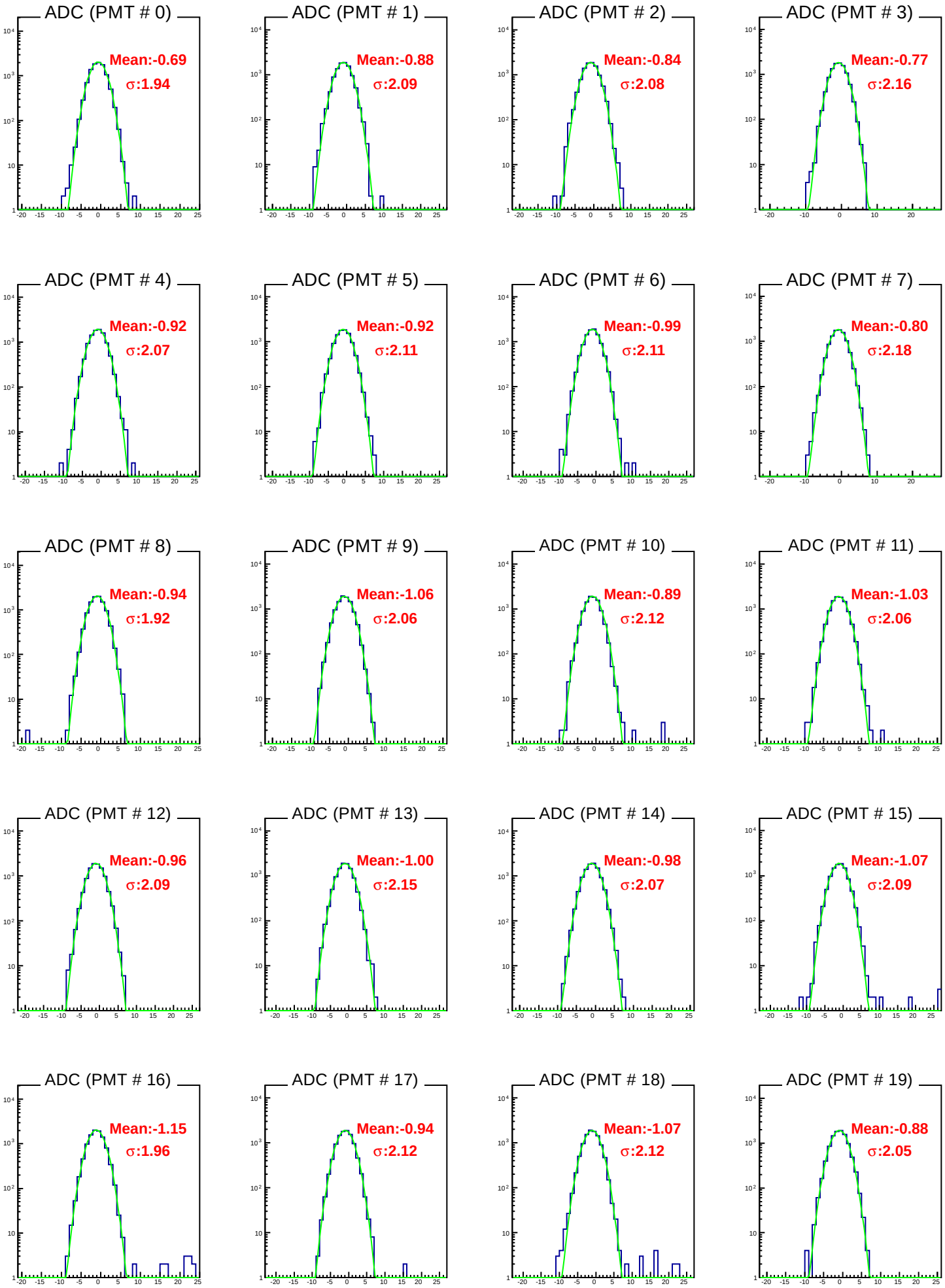
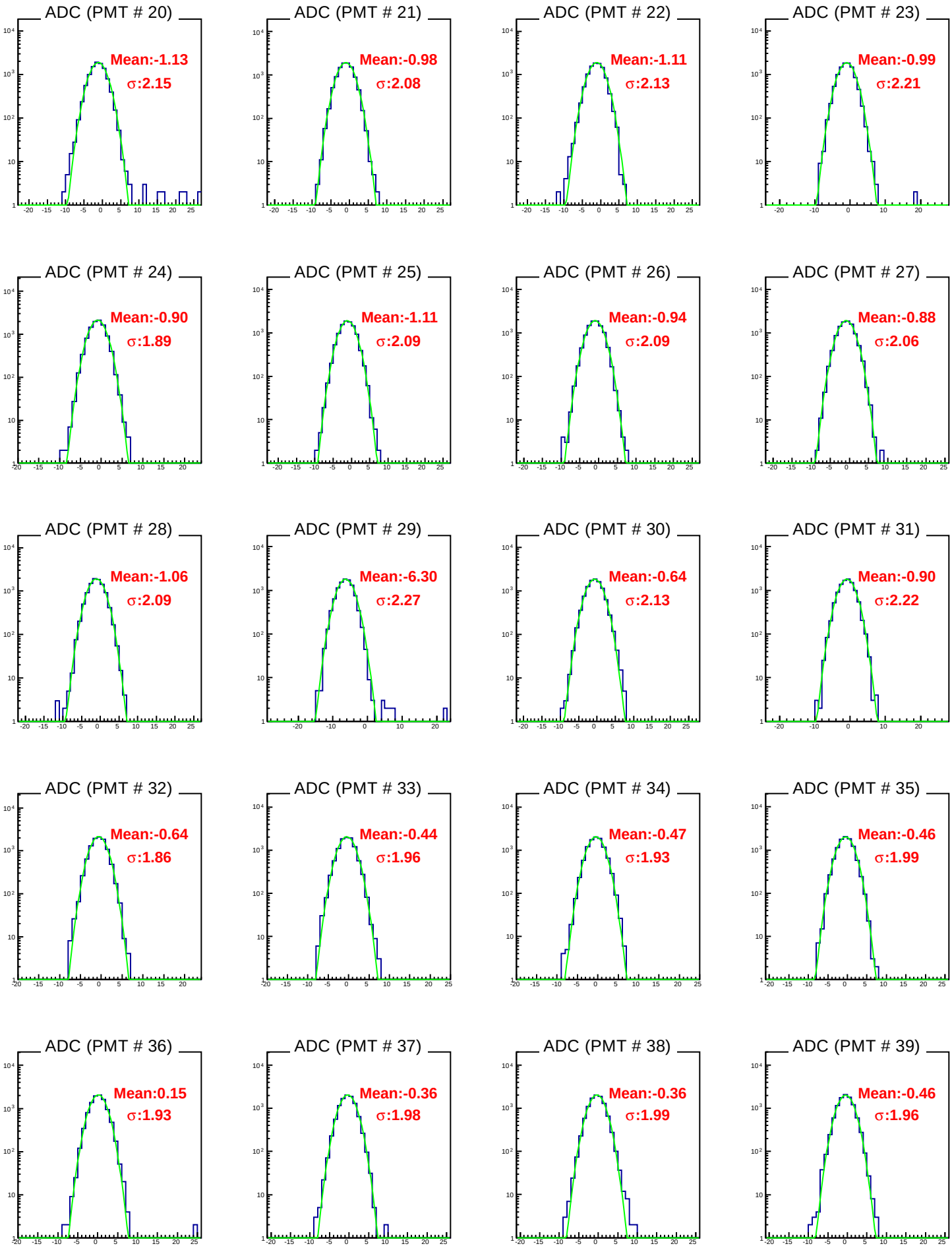
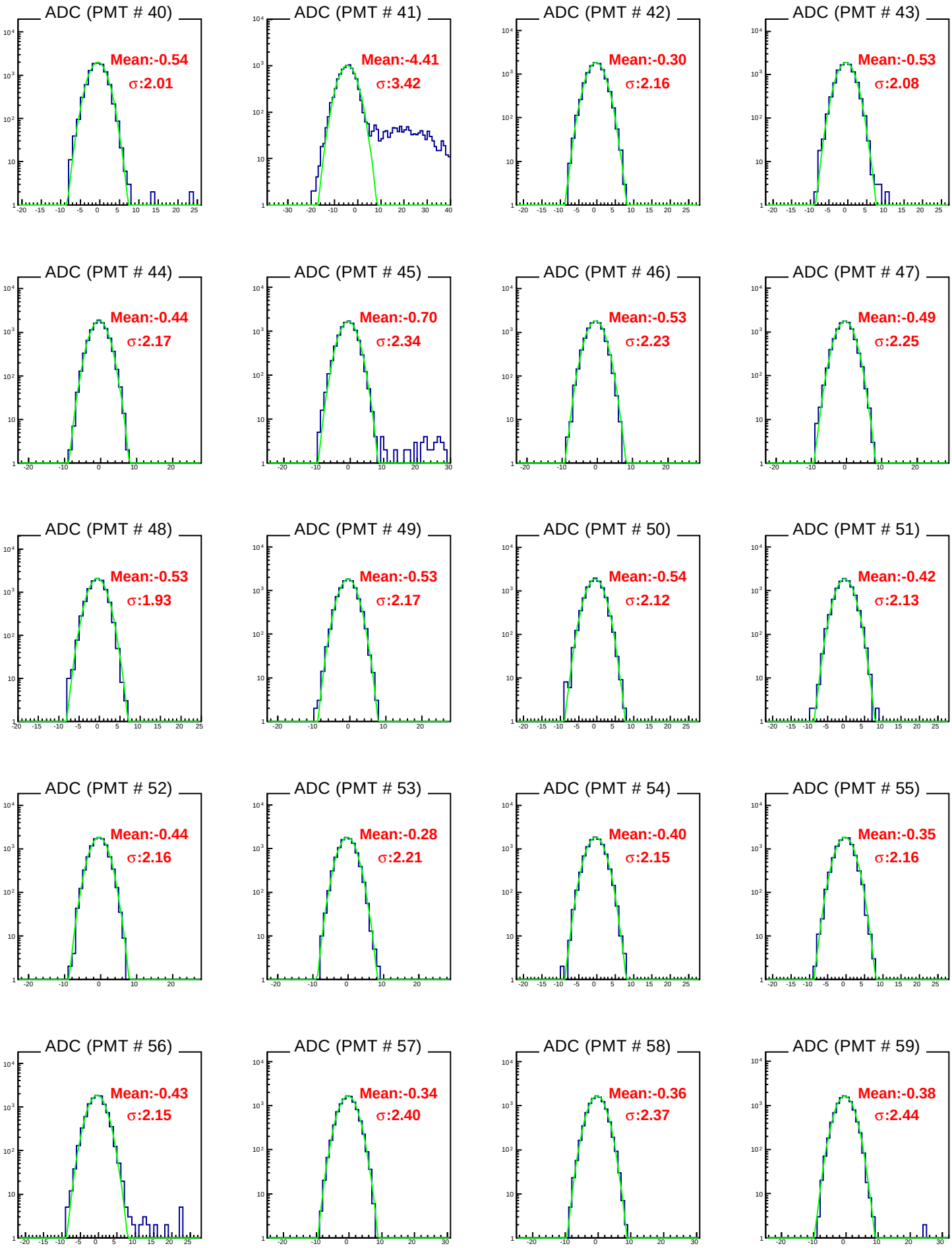
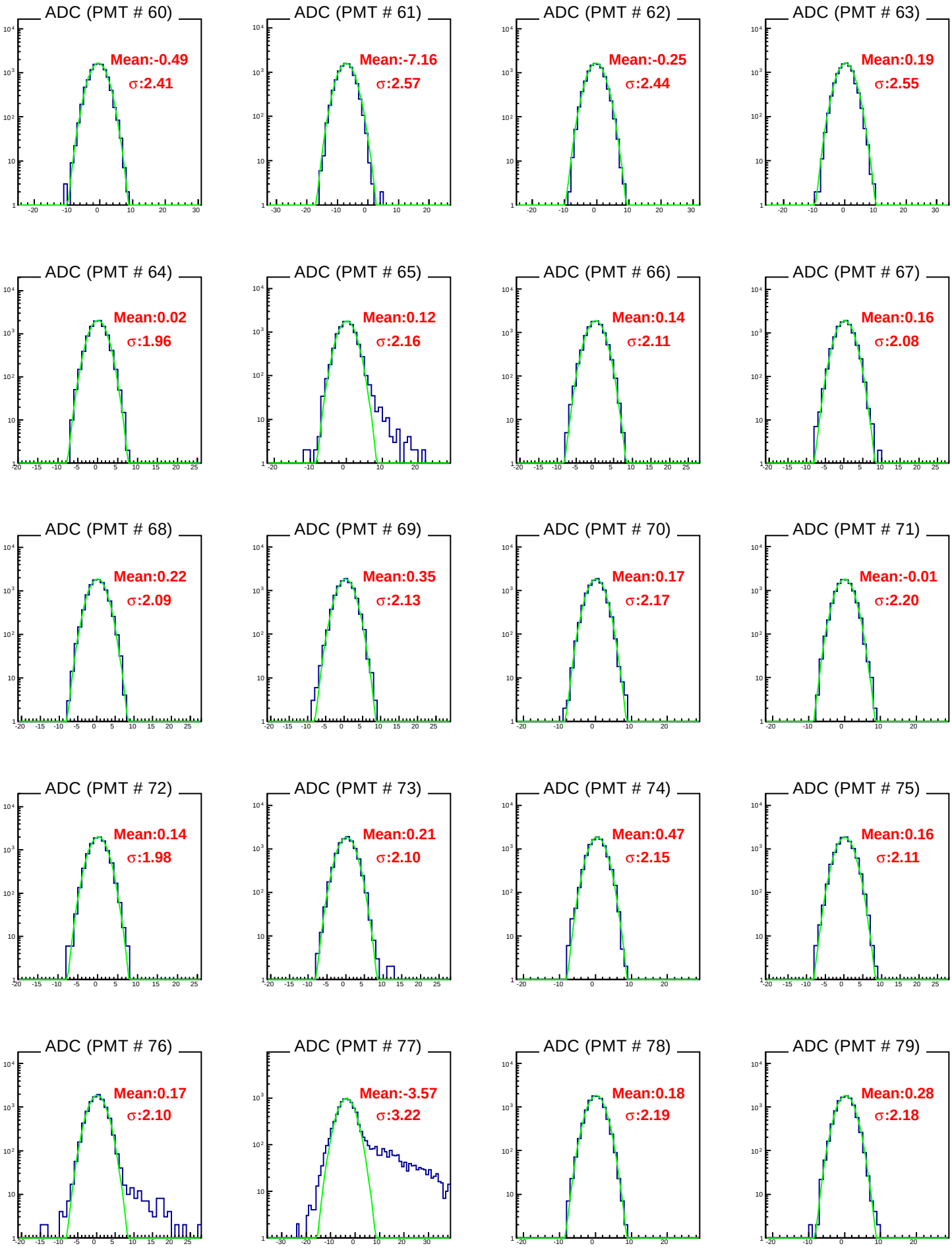
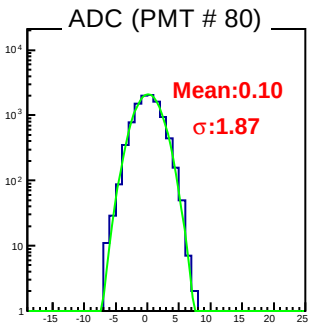
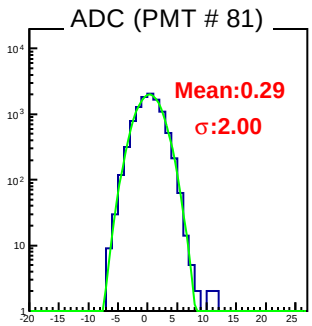

ADC (PMT # 0)
Mean:-0.69
σ:1.94
ADC (PMT # 1)
Mean:-0.88
σ:2.09
ADC (PMT # 2)
Mean:-0.84
σ:2.08
ADC (PMT # 3)
Mean:-0.77
σ:2.16
ADC (PMT # 4)
Mean:-0.92
σ:2.07
ADC (PMT # 5)
Mean:-0.92
σ:2.11
ADC (PMT # 6)
Mean:-0.99
σ:2.11
ADC (PMT # 7)
Mean:-0.80
σ:2.18
ADC (PMT # 8)
Mean:-0.94
σ:1.92
ADC (PMT # 9)
Mean:-1.06
σ:2.06
ADC (PMT # 10)
Mean:-0.89
σ:2.12
ADC (PMT # 11)
Mean:-1.03
σ:2.06
ADC (PMT # 12)
Mean:-0.96
σ:2.09
ADC (PMT # 13)
Mean:-1.00
σ:2.15
ADC (PMT # 14)
Mean:-0.98
σ:2.07
ADC (PMT # 15)
Mean:-1.07
σ:2.09
ADC (PMT # 16)
Mean:-1.15
σ:1.96
ADC (PMT # 17)
Mean:-0.94
σ:2.12
ADC (PMT # 18)
Mean:-1.07
σ:2.12
ADC (PMT # 19)
Mean:-0.88
σ:2.05

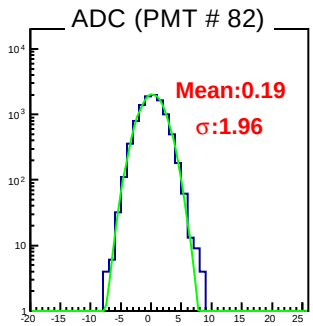

ADC (PMT # 20)
Mean:-1.13
σ:2.15
ADC (PMT # 21)
Mean:-0.98
σ:2.08
ADC (PMT # 22)
Mean:-1.11
σ:2.13
ADC (PMT # 23)
Mean:-0.99
σ:2.21
ADC (PMT # 24)
Mean:-0.90
σ:1.89
ADC (PMT # 25)
Mean:-1.11
σ:2.09
ADC (PMT # 26)
Mean:-0.94
σ:2.09
ADC (PMT # 27)
Mean:-0.88
σ:2.06
ADC (PMT # 28)
Mean:-1.06
σ:2.09
ADC (PMT # 29)
Mean:-6.30
σ:2.27
ADC (PMT # 30)
Mean:-0.64
σ:2.13
ADC (PMT # 31)
Mean:-0.90
σ:2.22
ADC (PMT # 32)
Mean:-0.64
σ:1.86
ADC (PMT # 33)
Mean:-0.44
σ:1.96
ADC (PMT # 34)
Mean:-0.47
σ:1.93
ADC (PMT # 35)
Mean:-0.46
σ:1.99
ADC (PMT # 36)
Mean:0.15
σ:1.93
ADC (PMT # 37)
Mean:-0.36
σ:1.98
ADC (PMT # 38)
Mean:-0.36
σ:1.99
ADC (PMT # 39)
Mean:-0.46
σ:1.96

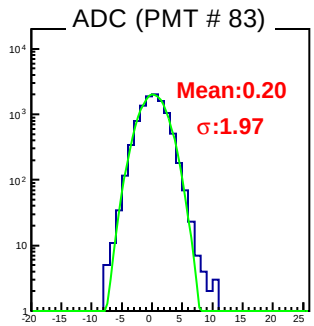

ADC (PMT # 40)
Mean:-0.54
σ:2.01
ADC (PMT # 41)
Mean:-4.41
σ:3.42
ADC (PMT # 42)
Mean:-0.30
σ:2.16
ADC (PMT # 43)
Mean:-0.53
σ:2.08
ADC (PMT # 44)
Mean:-0.44
σ:2.17
ADC (PMT # 45)
Mean:-0.70
σ:2.34
ADC (PMT # 46)
Mean:-0.53
σ:2.23
ADC (PMT # 47)
Mean:-0.49
σ:2.25
ADC (PMT # 48)
Mean:-0.53
σ:1.93
ADC (PMT # 49)
Mean:-0.53
σ:2.17
ADC (PMT # 50)
Mean:-0.54
σ:2.12
ADC (PMT # 51)
Mean:-0.42
σ:2.13
ADC (PMT # 52)
Mean:-0.44
σ:2.16
ADC (PMT # 53)
Mean:-0.28
σ:2.21
ADC (PMT # 54)
Mean:-0.40
σ:2.15
ADC (PMT # 55)
Mean:-0.35
σ:2.16
ADC (PMT # 56)
Mean:-0.43
σ:2.15
ADC (PMT # 57)
Mean:-0.34
σ:2.40
ADC (PMT # 58)
Mean:-0.36
σ:2.37
ADC (PMT # 59)
Mean:-0.38
σ:2.44

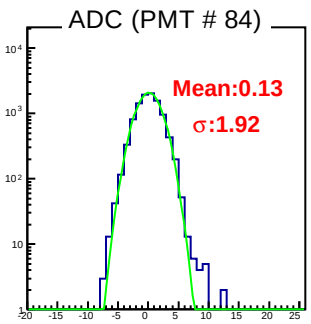

ADC (PMT # 60)
Mean:-0.49
σ:2.41
ADC (PMT # 61)
Mean:-7.16
σ:2.57
ADC (PMT # 62)
Mean:-0.25
σ:2.44
ADC (PMT # 63)
Mean:0.19
σ:2.55
ADC (PMT # 64)
Mean:0.02
σ:1.96
ADC (PMT # 65)
Mean:0.12
σ:2.16
ADC (PMT # 66)
Mean:0.14
σ:2.11
ADC (PMT # 67)
Mean:0.16
σ:2.08
ADC (PMT # 68)
Mean:0.22
σ:2.09
ADC (PMT # 69)
Mean:0.35
σ:2.13
ADC (PMT # 70)
Mean:0.17
σ:2.17
ADC (PMT # 71)
Mean:-0.01
σ:2.20
ADC (PMT # 72)
Mean:0.14
σ:1.98
ADC (PMT # 73)
Mean:0.21
σ:2.10
ADC (PMT # 74)
Mean:0.47
σ:2.15
ADC (PMT # 75)
Mean:0.16
σ:2.11
ADC (PMT # 76)
Mean:0.17
σ:2.10
ADC (PMT # 77)
Mean:-3.57
σ:3.22
ADC (PMT # 78)
Mean:0.18
σ:2.19
ADC (PMT # 79)
Mean:0.28
σ:2.18

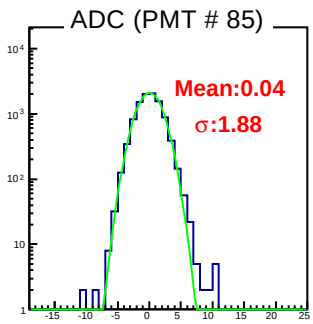

ADC (PMT # 80)
Mean:0.10
σ:1.87

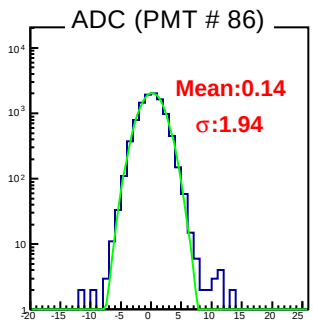

ADC (PMT # 81)
Mean:0.29
σ:2.00

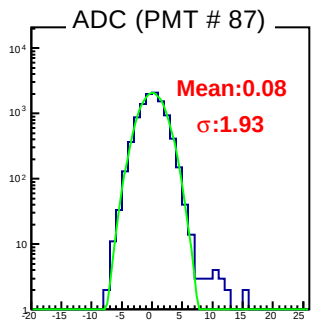

ADC (PMT # 82)
Mean:0.19
σ:1.96

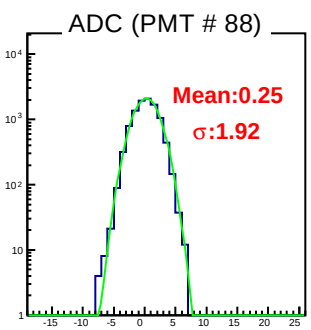

ADC (PMT # 83)
Mean:0.20
σ:1.97

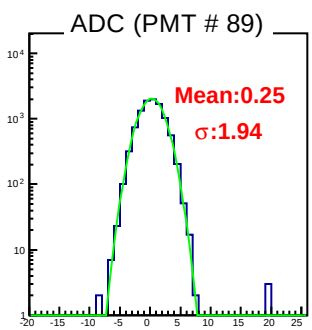

ADC (PMT # 84)
Mean:0.13
σ:1.92

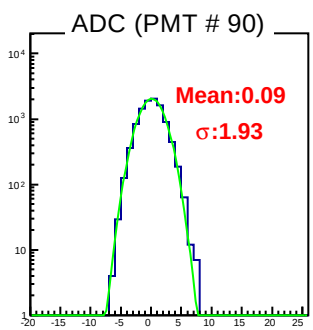

ADC (PMT # 85)
Mean:0.04
σ:1.88

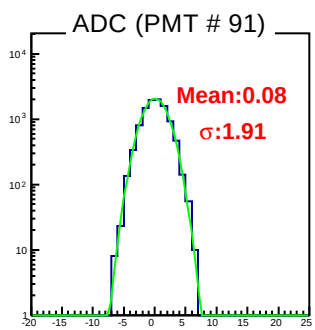

ADC (PMT # 86)
Mean:0.14
σ:1.94

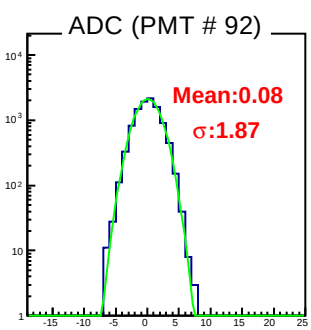

ADC (PMT # 87)
Mean:0.08
σ:1.93

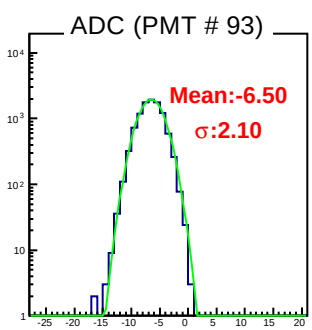

ADC (PMT # 88)
Mean:0.25
σ:1.92

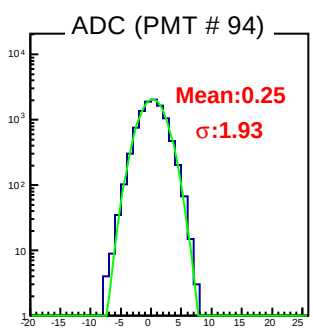

ADC (PMT # 89)
Mean:0.25
σ:1.94

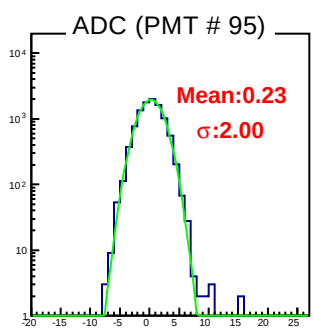

ADC (PMT # 90)
Mean:0.09
σ:1.93

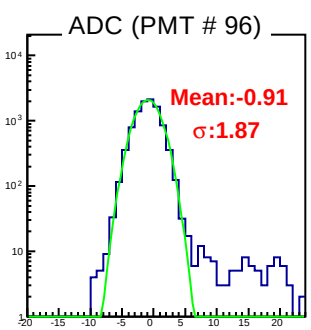

ADC (PMT # 91)
Mean:0.08
σ:1.91

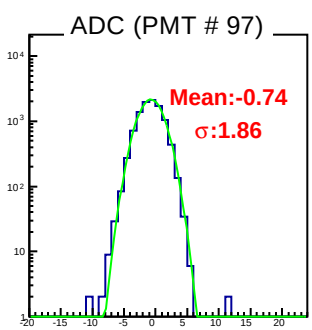

ADC (PMT # 92)
Mean:0.08
σ:1.87

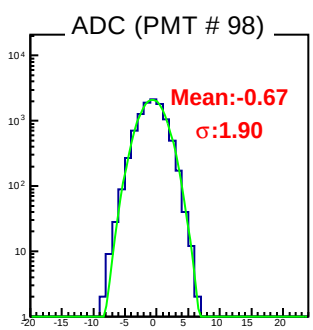

ADC (PMT # 93)
Mean:-6.50
σ:2.10

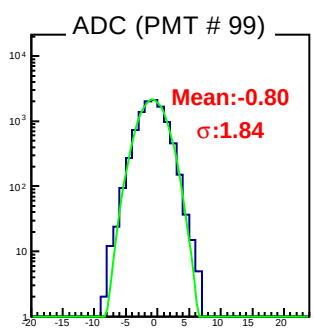

ADC (PMT # 94)
Mean:0.25
σ:1.93

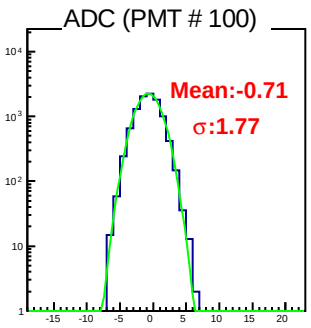

ADC (PMT # 95)
Mean:0.23
σ:2.00

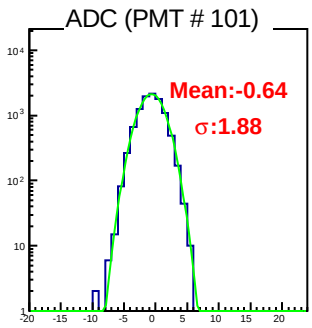

ADC (PMT # 96)
Mean:-0.91
σ:1.87

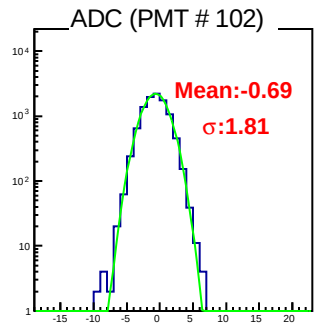

ADC (PMT # 97)
Mean:-0.74
σ:1.86

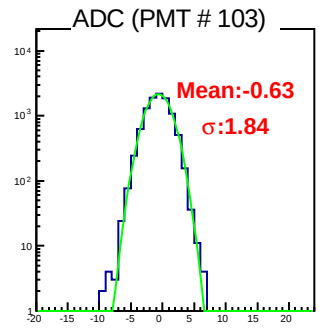

ADC (PMT # 98)
Mean:-0.67
σ:1.90

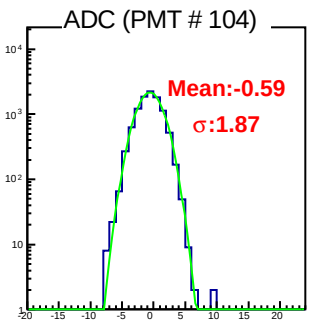

ADC (PMT # 99)
Mean:-0.80
σ:1.84

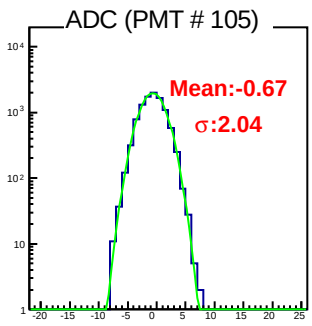

ADC (PMT # 100)
Mean:-0.71
σ:1.77

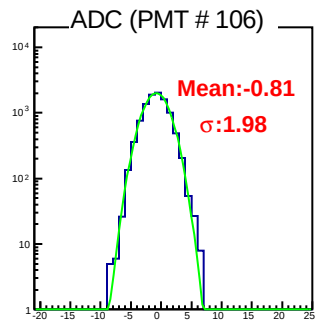

ADC (PMT # 101)
Mean:-0.64
σ:1.88

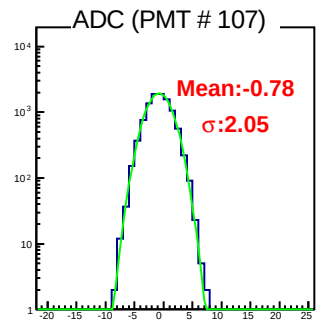

ADC (PMT # 102)
Mean:-0.69
σ:1.81

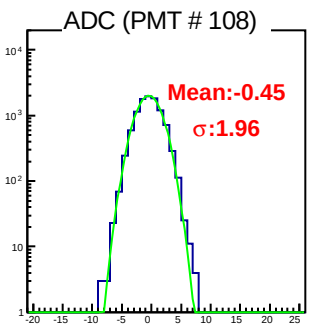

ADC (PMT # 103)
Mean:-0.63
σ:1.84

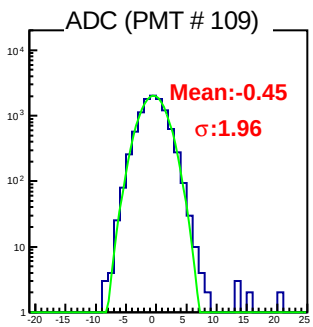

ADC (PMT # 104)
Mean:-0.59
σ:1.87

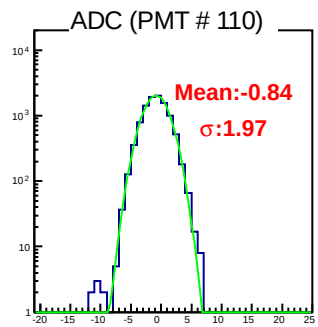

ADC (PMT # 105)
Mean:-0.67
σ:2.04

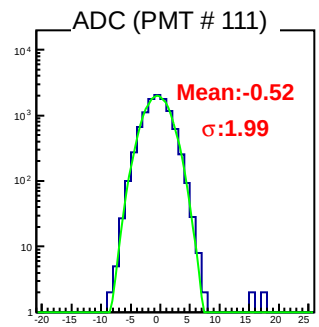

ADC (PMT # 106)
Mean:-0.81
σ:1.98

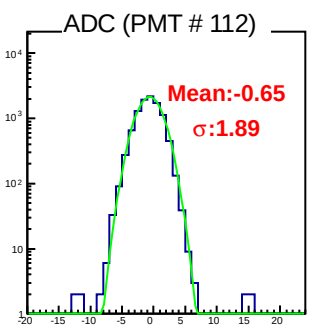

ADC (PMT # 107)
Mean:-0.78
σ:2.05

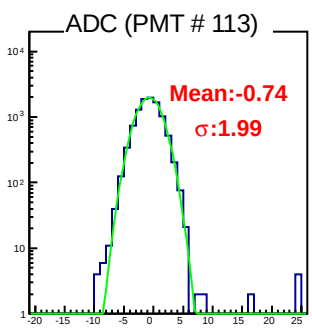

ADC (PMT # 108)
Mean:-0.45
σ:1.96

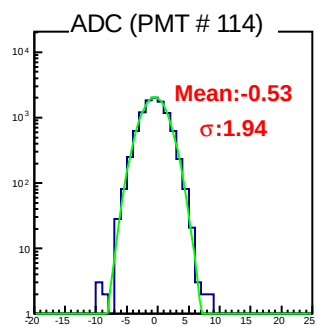

ADC (PMT # 109)
Mean:-0.45
σ:1.96

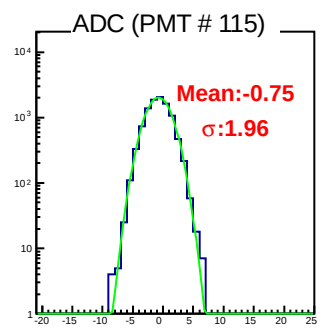

ADC (PMT # 110)
Mean:-0.84
σ:1.97

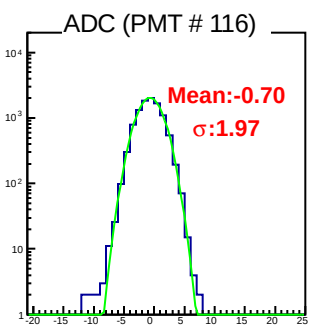

ADC (PMT # 111)
Mean:-0.52
σ:1.99

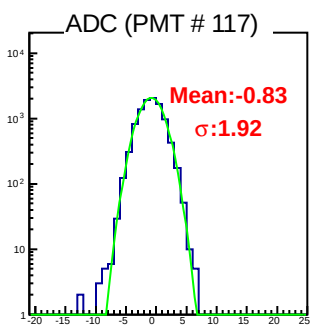

ADC (PMT # 112)
Mean:-0.65
σ:1.89

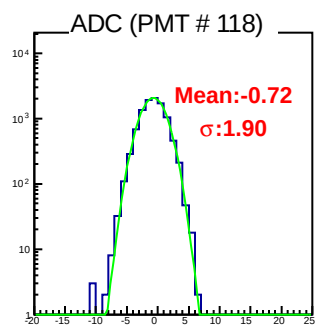

ADC (PMT # 113)
Mean:-0.74
σ:1.99

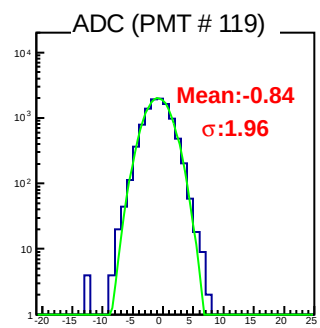

ADC (PMT # 114)
Mean:-0.53
σ:1.94

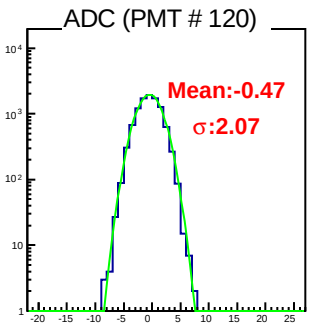

ADC (PMT # 115)
Mean:-0.75
σ:1.96

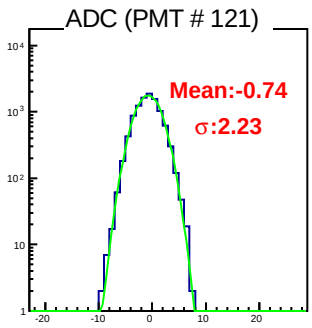

ADC (PMT # 116)
Mean:-0.70
σ:1.97

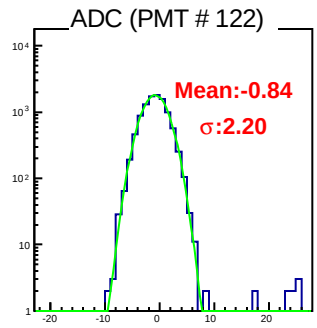

ADC (PMT # 117)
Mean:-0.83
σ:1.92

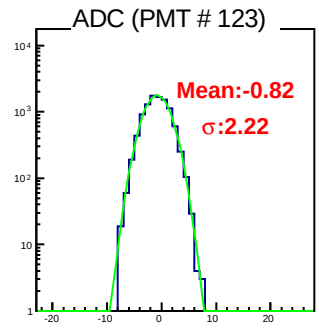

ADC (PMT # 118)
Mean:-0.72
σ:1.90

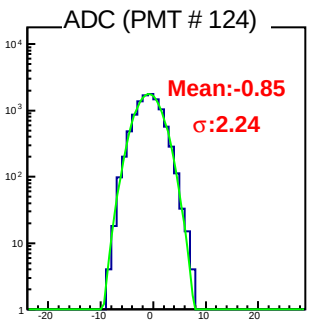

ADC (PMT # 119)
Mean:-0.84
σ:1.96

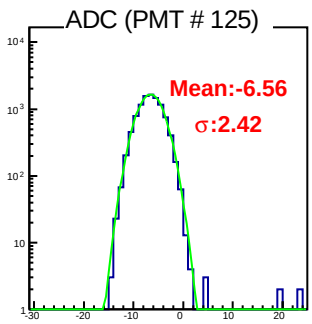

ADC (PMT # 120)
Mean:-0.47
σ:2.07

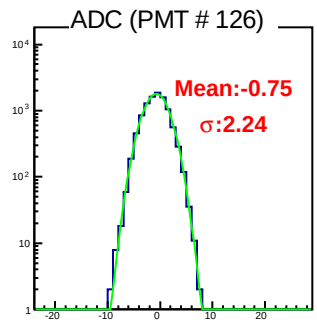

ADC (PMT # 121)
Mean:-0.74
σ:2.23

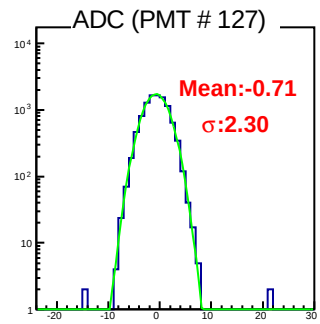

ADC (PMT # 122)
Mean:-0.84
σ:2.20

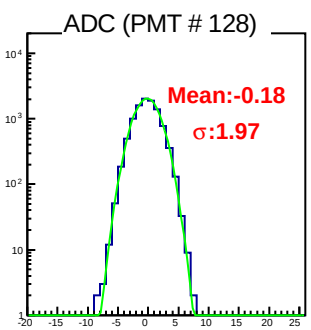

ADC (PMT # 123)
Mean:-0.82
σ:2.22

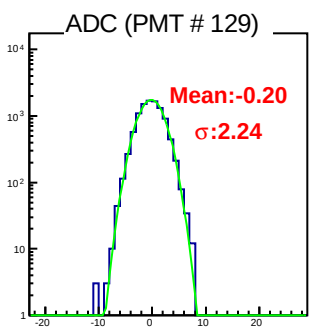

ADC (PMT # 124)
Mean:-0.85
σ:2.24

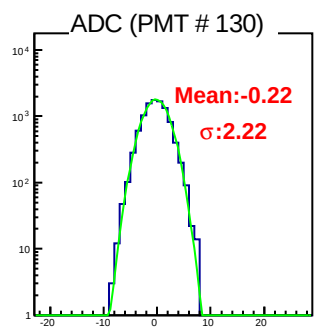

ADC (PMT # 125)
Mean:-6.56
σ:2.42

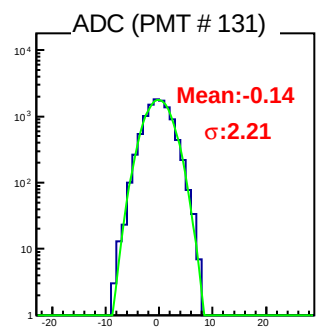

ADC (PMT # 126)
Mean:-0.75
σ:2.24

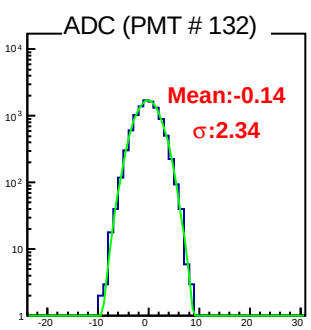

ADC (PMT # 127)
Mean:-0.71
σ:2.30

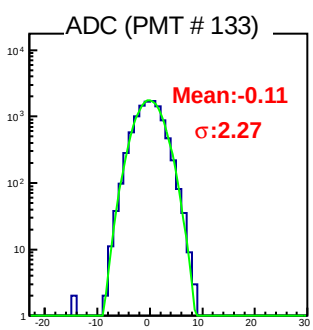

ADC (PMT # 128)
Mean:-0.18
σ:1.97

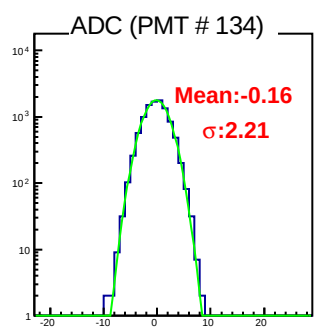

ADC (PMT # 129)
Mean:-0.20
σ:2.24

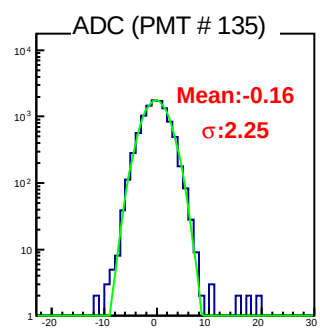

ADC (PMT # 130)
Mean:-0.22
σ:2.22

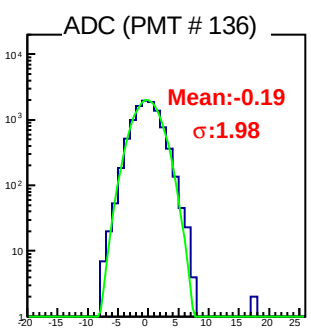

ADC (PMT # 131)
Mean:-0.14
σ:2.21

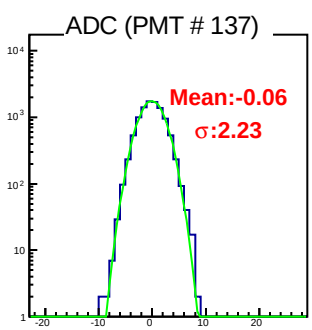

ADC (PMT # 132)
Mean:-0.14
σ:2.34

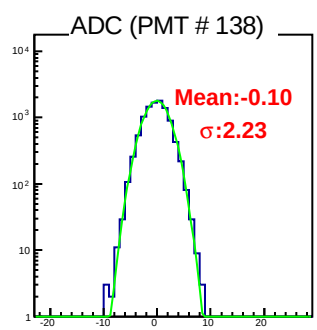

ADC (PMT # 133)
Mean:-0.11
σ:2.27

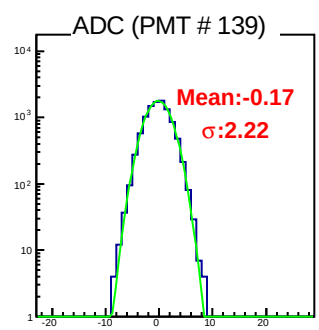

ADC (PMT # 134)
Mean:-0.16
σ:2.21

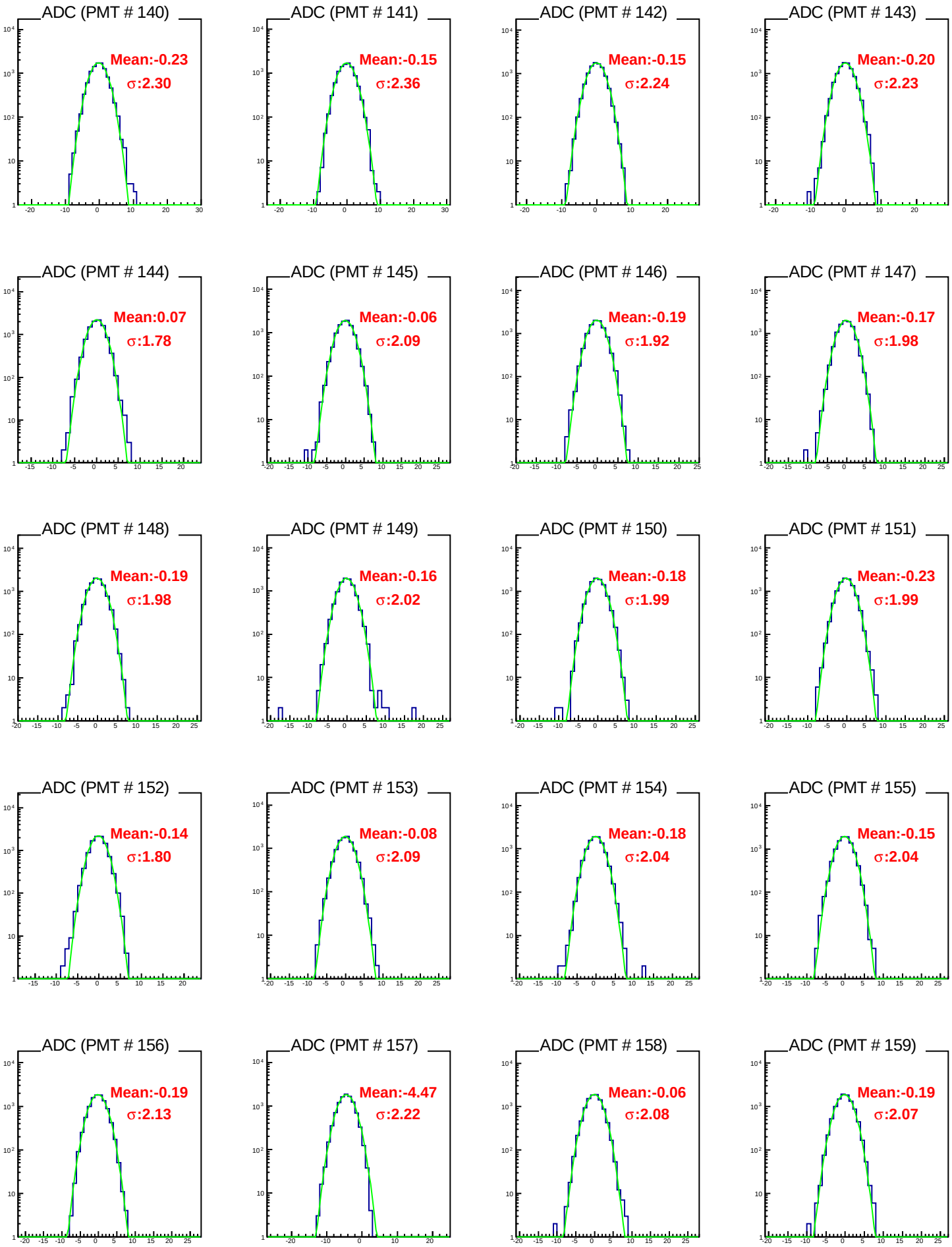

ADC (PMT # 135)
Mean:-0.16
σ:2.25

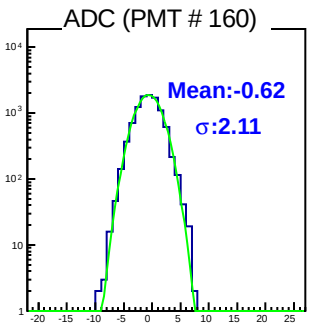

ADC (PMT # 136)
Mean:-0.19
σ:1.98

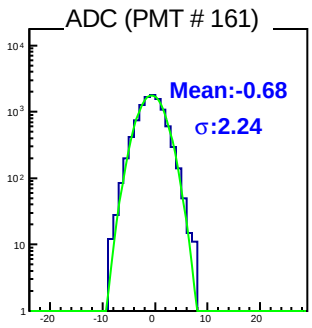

ADC (PMT # 137)
Mean:-0.06
σ:2.23

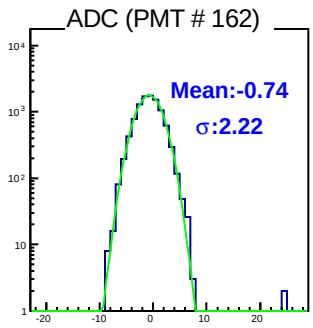

ADC (PMT # 138)
Mean:-0.10
σ:2.23

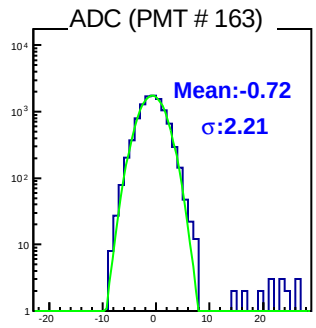

ADC (PMT # 139)
Mean:-0.17
σ:2.22

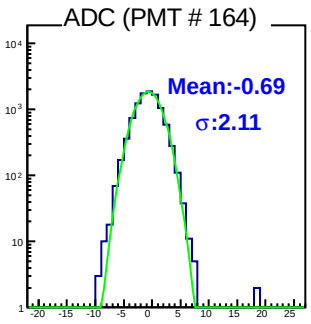

ADC (PMT # 140)
Mean:-0.23
σ:2.30
ADC (PMT # 141)
Mean:-0.15
σ:2.36
ADC (PMT # 142)
Mean:-0.15
σ:2.24
ADC (PMT # 143)
Mean:-0.20
σ:2.23
ADC (PMT # 144)
Mean:0.07
σ:1.78
ADC (PMT # 145)
Mean:-0.06
σ:2.09
ADC (PMT # 146)
Mean:-0.19
σ:1.92
ADC (PMT # 147)
Mean:-0.17
σ:1.98
ADC (PMT # 148)
Mean:-0.19
σ:1.98
ADC (PMT # 149)
Mean:-0.16
σ:2.02
ADC (PMT # 150)
Mean:-0.18
σ:1.99
ADC (PMT # 151)
Mean:-0.23
σ:1.99
ADC (PMT # 152)
Mean:-0.14
σ:1.80
ADC (PMT # 153)
Mean:-0.08
σ:2.09
ADC (PMT # 154)
Mean:-0.18
σ:2.04
ADC (PMT # 155)
Mean:-0.15
σ:2.04
ADC (PMT # 156)
Mean:-0.19
σ:2.13
ADC (PMT # 157)
Mean:-4.47
σ:2.22
ADC (PMT # 158)
Mean:-0.06
σ:2.08
ADC (PMT # 159)
Mean:-0.19
σ:2.07

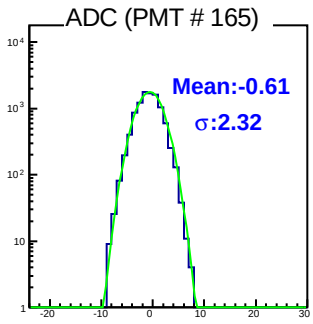

ADC (PMT # 160)
Mean:-0.62
σ:2.11

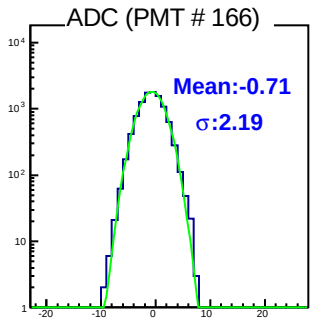

ADC (PMT # 161)
Mean:-0.68
σ:2.24

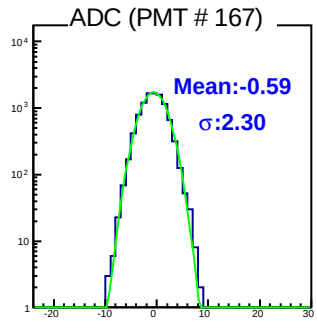

ADC (PMT # 162)
Mean:-0.74
σ:2.22

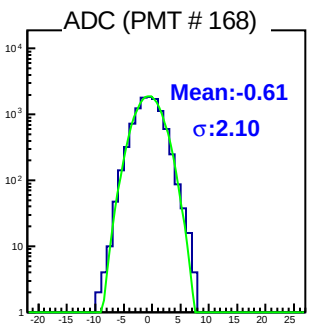

ADC (PMT # 163)
Mean:-0.72
σ:2.21

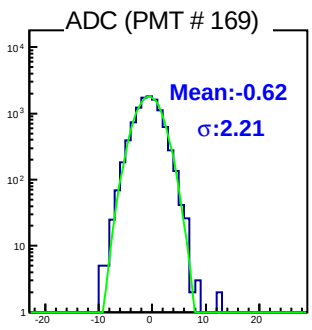

ADC (PMT # 164)
Mean:-0.69
σ:2.11

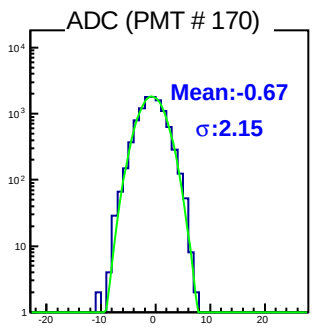

ADC (PMT # 165)
Mean:-0.61
σ:2.32

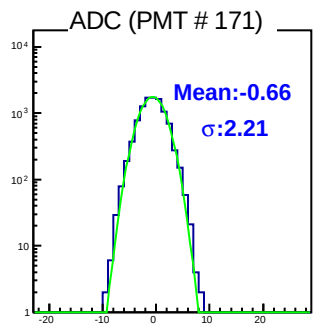

ADC (PMT # 166)
Mean:-0.71
σ:2.19

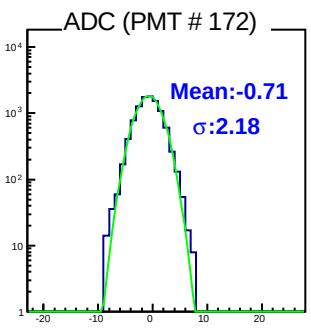

ADC (PMT # 167)
Mean:-0.59
σ:2.30

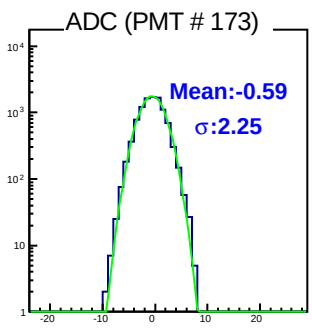

ADC (PMT # 168)
Mean:-0.61
σ:2.10

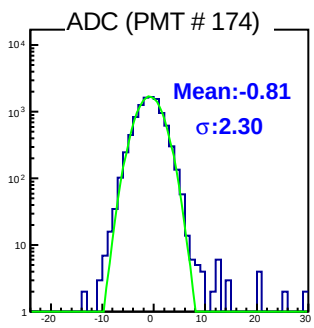

ADC (PMT # 169)
Mean:-0.62
σ:2.21

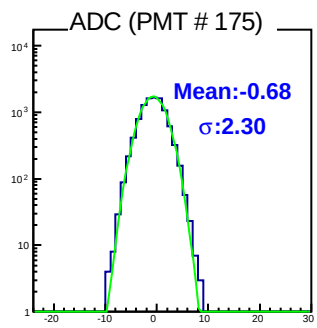

ADC (PMT # 170)
Mean:-0.67
σ:2.15

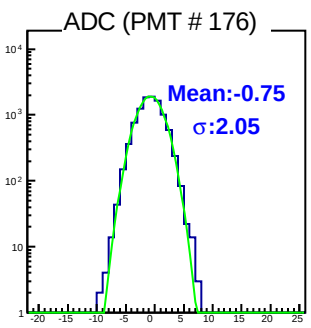

ADC (PMT # 171)
Mean:-0.66
σ:2.21

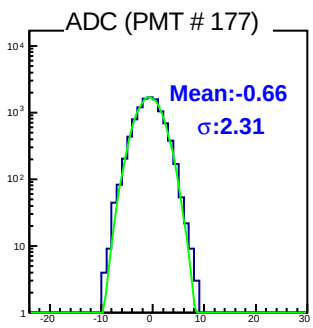

ADC (PMT # 172)
Mean:-0.71
σ:2.18

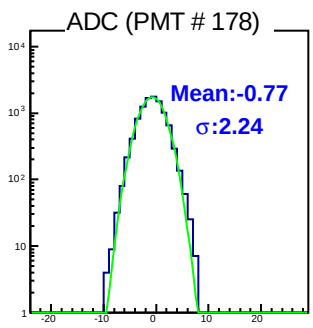

ADC (PMT # 173)
Mean:-0.59
σ:2.25

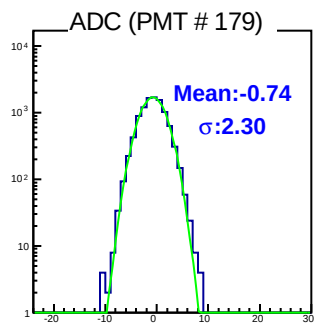

ADC (PMT # 174)
Mean:-0.81
σ:2.30

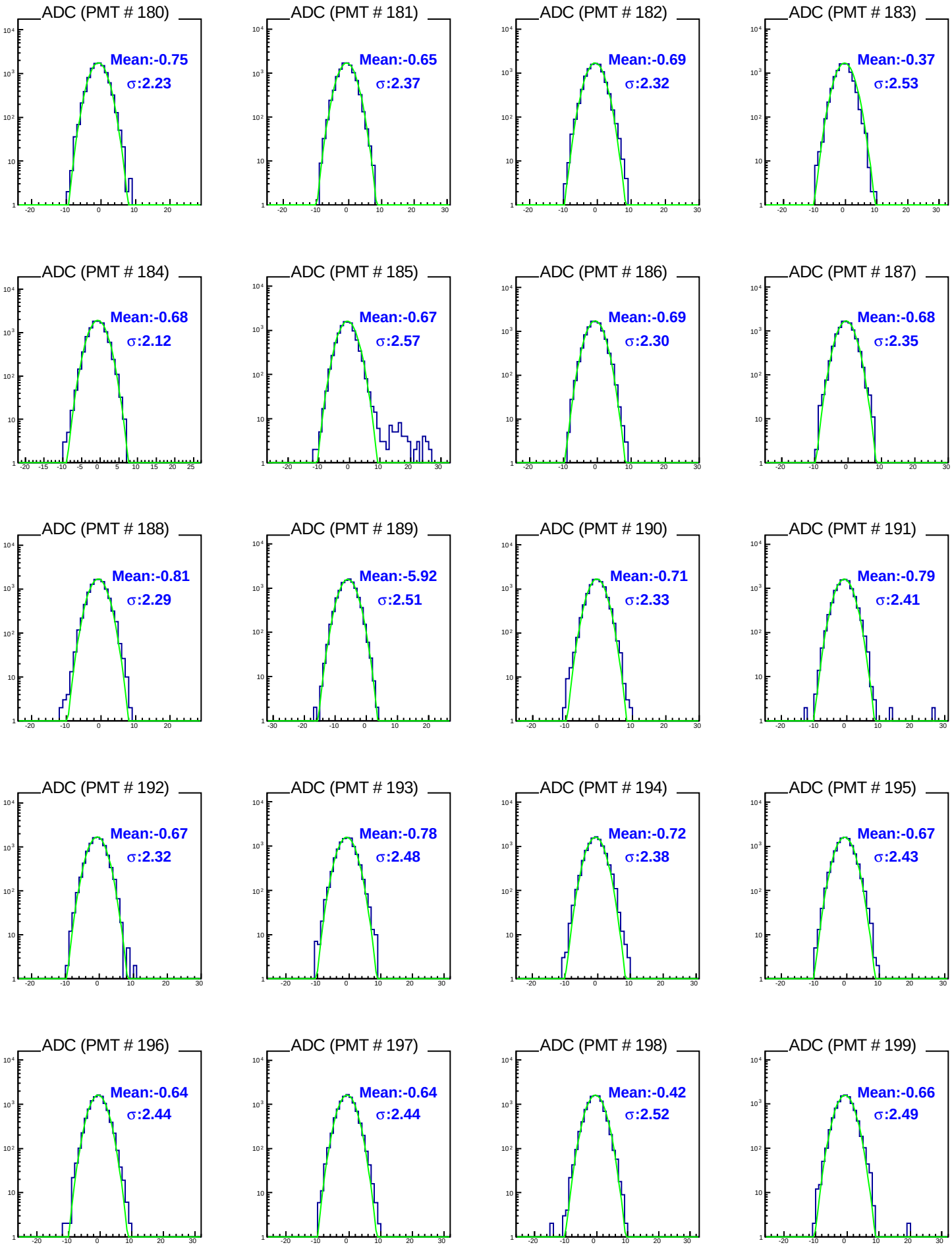

ADC (PMT # 175)
Mean:-0.68
σ:2.30

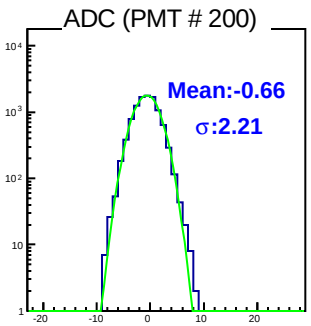

ADC (PMT # 176)
Mean:-0.75
σ:2.05

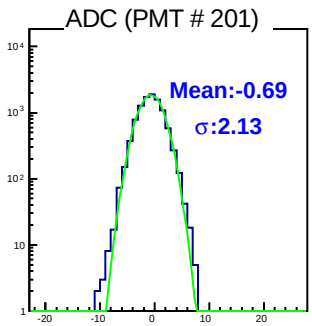

ADC (PMT # 177)
Mean:-0.66
σ:2.31

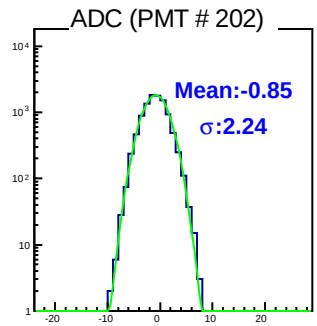

ADC (PMT # 178)
Mean:-0.77
σ:2.24

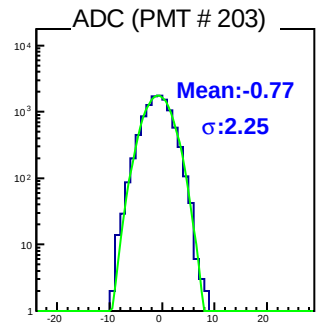

ADC (PMT # 179)
Mean:-0.74
σ:2.30

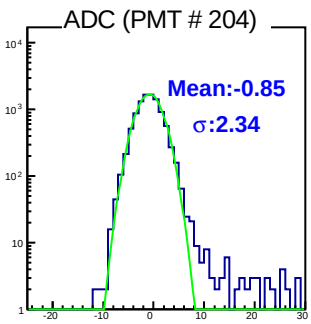

ADC (PMT # 180)
Mean:-0.75
σ:2.23
ADC (PMT # 181)
Mean:-0.65
σ:2.37
ADC (PMT # 182)
Mean:-0.69
σ:2.32
ADC (PMT # 183)
Mean:-0.37
σ:2.53
ADC (PMT # 184)
Mean:-0.68
σ:2.12
ADC (PMT # 185)
Mean:-0.67
σ:2.57
ADC (PMT # 186)
Mean:-0.69
σ:2.30
ADC (PMT # 187)
Mean:-0.68
σ:2.35
ADC (PMT # 188)
Mean:-0.81
σ:2.29
ADC (PMT # 189)
Mean:-5.92
σ:2.51
ADC (PMT # 190)
Mean:-0.71
σ:2.33
ADC (PMT # 191)
Mean:-0.79
σ:2.41
ADC (PMT # 192)
Mean:-0.67
σ:2.32
ADC (PMT # 193)
Mean:-0.78
σ:2.48
ADC (PMT # 194)
Mean:-0.72
σ:2.38
ADC (PMT # 195)
Mean:-0.67
σ:2.43
ADC (PMT # 196)
Mean:-0.64
σ:2.44
ADC (PMT # 197)
Mean:-0.64
σ:2.44
ADC (PMT # 198)
Mean:-0.42
σ:2.52
ADC (PMT # 199)
Mean:-0.66
σ:2.49

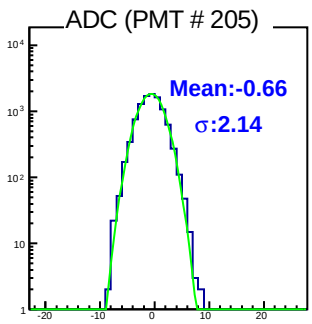

ADC (PMT # 200)
Mean:-0.66
σ:2.21

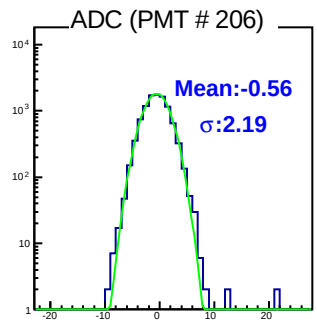

ADC (PMT # 201)
Mean:-0.69
σ:2.13

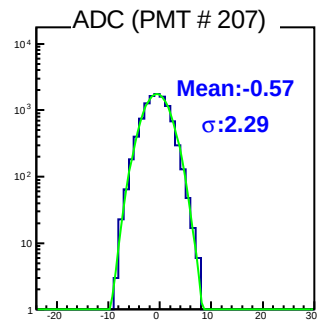

ADC (PMT # 202)
Mean:-0.85
σ:2.24

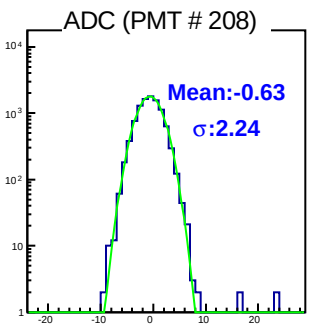

ADC (PMT # 203)
Mean:-0.77
σ:2.25

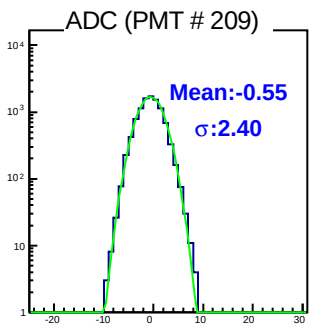

ADC (PMT # 204)
Mean:-0.85
σ:2.34

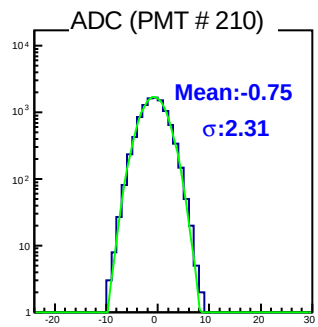

ADC (PMT # 205)
Mean:-0.66
σ:2.14

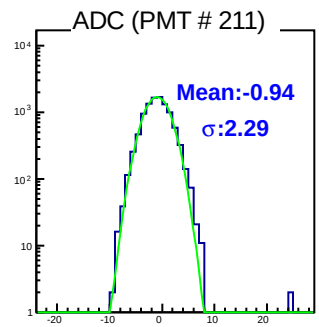

ADC (PMT # 206)
Mean:-0.56
σ:2.19

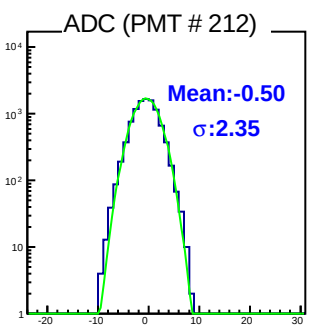

ADC (PMT # 207)
Mean:-0.57
σ:2.29

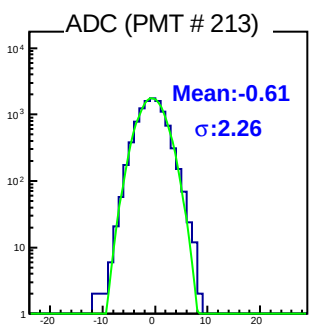

ADC (PMT # 208)
Mean:-0.63
σ:2.24

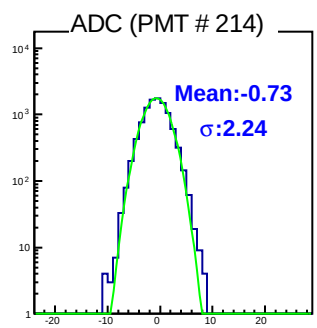

ADC (PMT # 209)
Mean:-0.55
σ:2.40

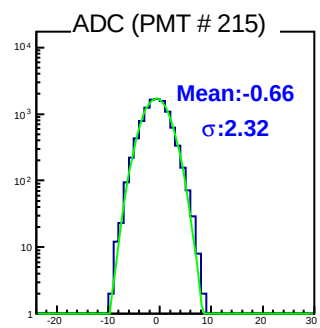

ADC (PMT # 210)
Mean:-0.75
σ:2.31

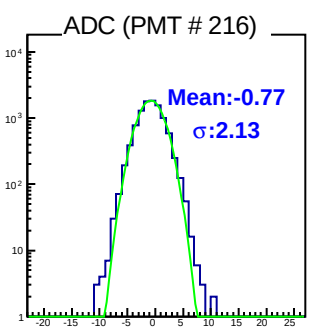

ADC (PMT # 211)
Mean:-0.94
σ:2.29

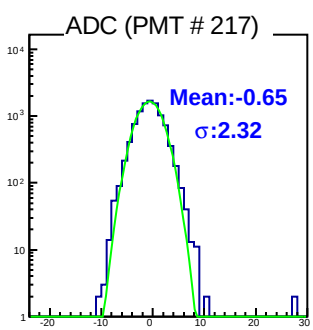

ADC (PMT # 212)
Mean:-0.50
σ:2.35

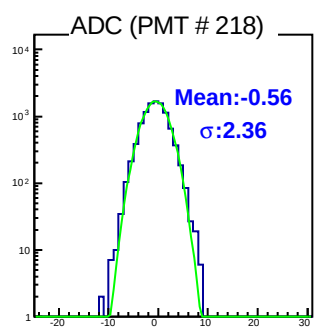

ADC (PMT # 213)
Mean:-0.61
σ:2.26

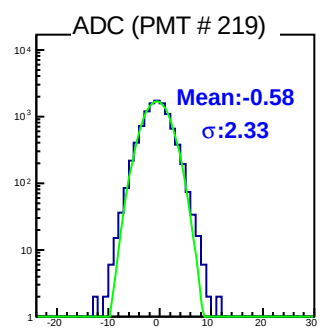

ADC (PMT # 214)
Mean:-0.73
σ:2.24

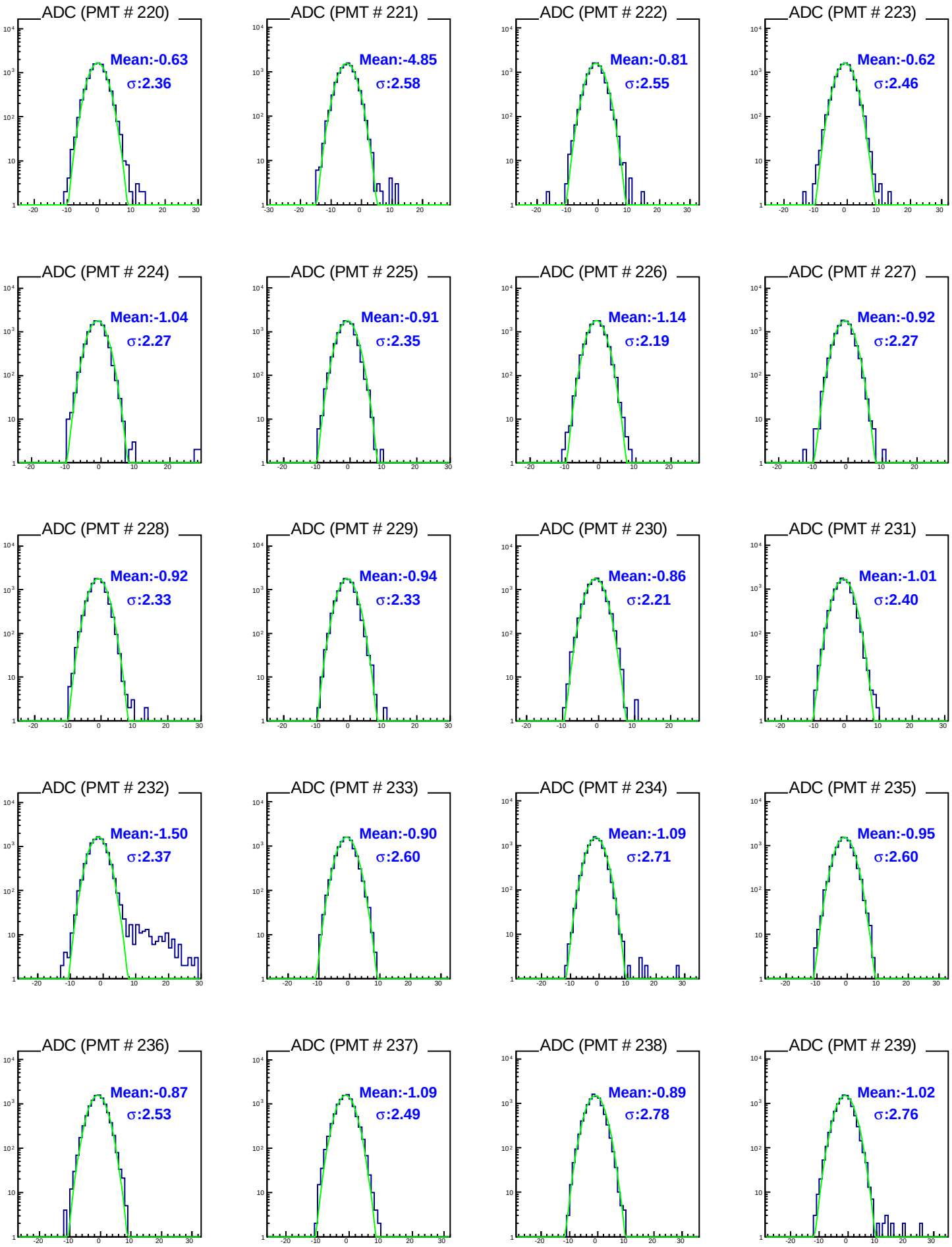

ADC (PMT # 215)
Mean:-0.66
σ:2.32

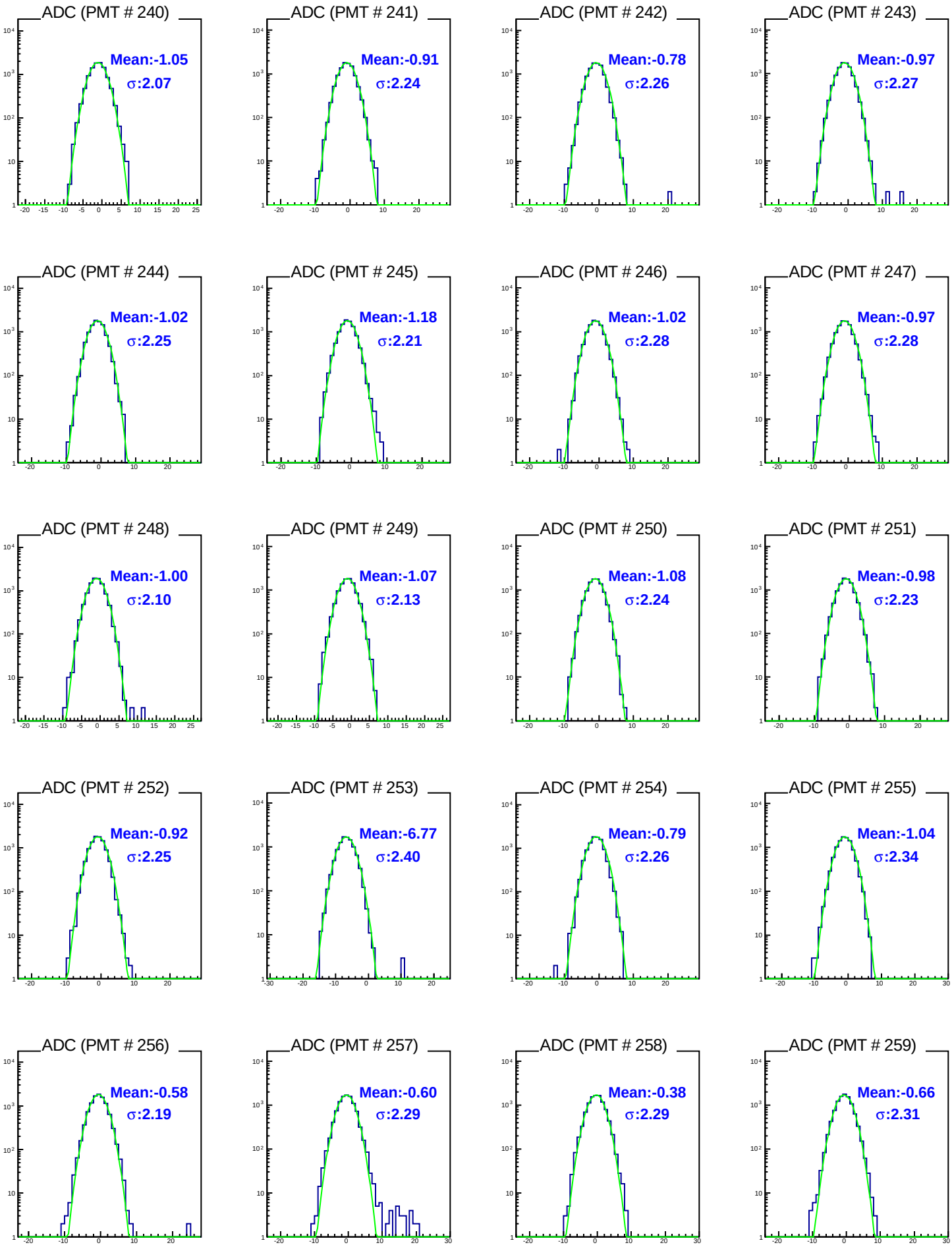

ADC (PMT # 216)
Mean:-0.77
σ:2.13

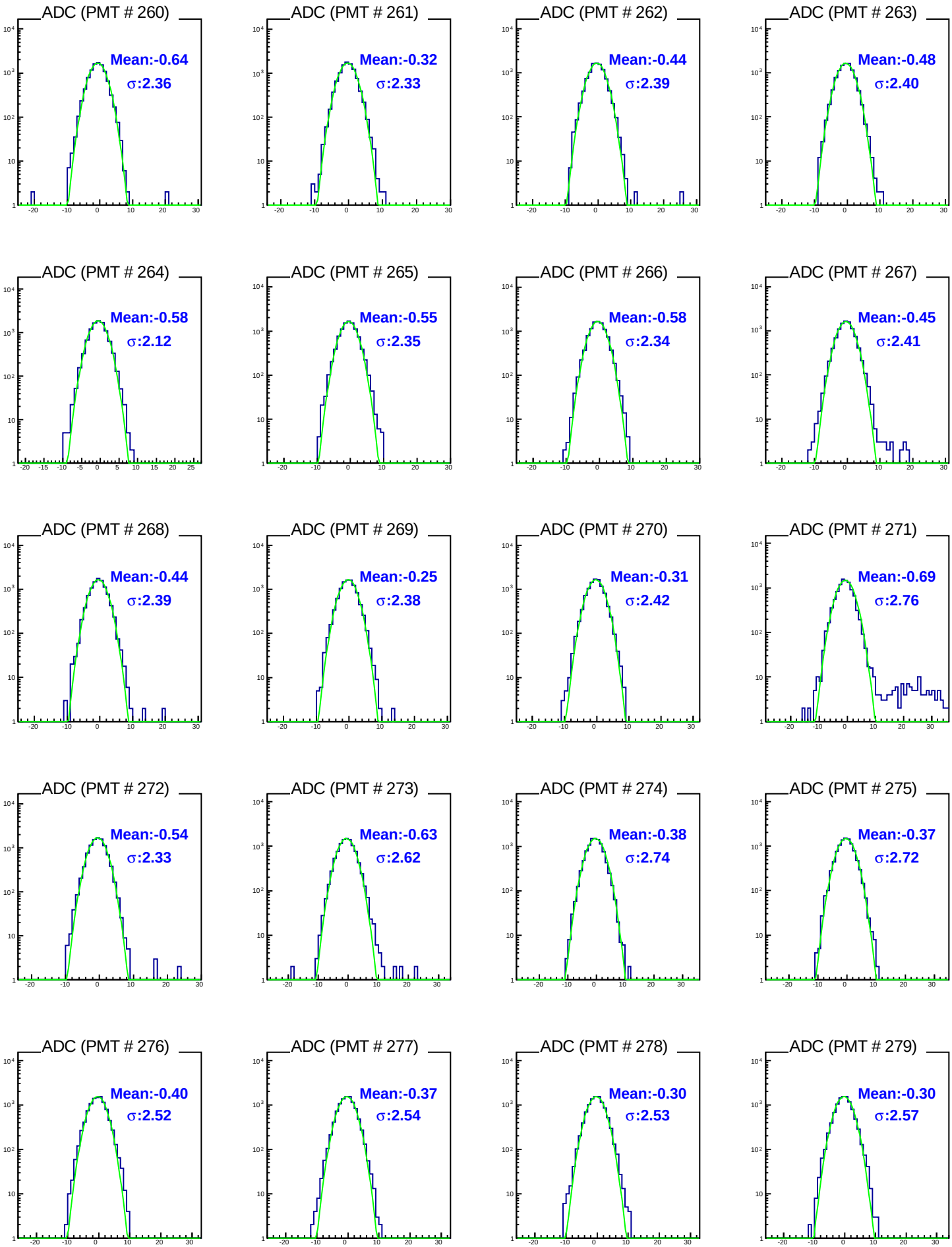

ADC (PMT # 217)
Mean:-0.65
σ:2.32

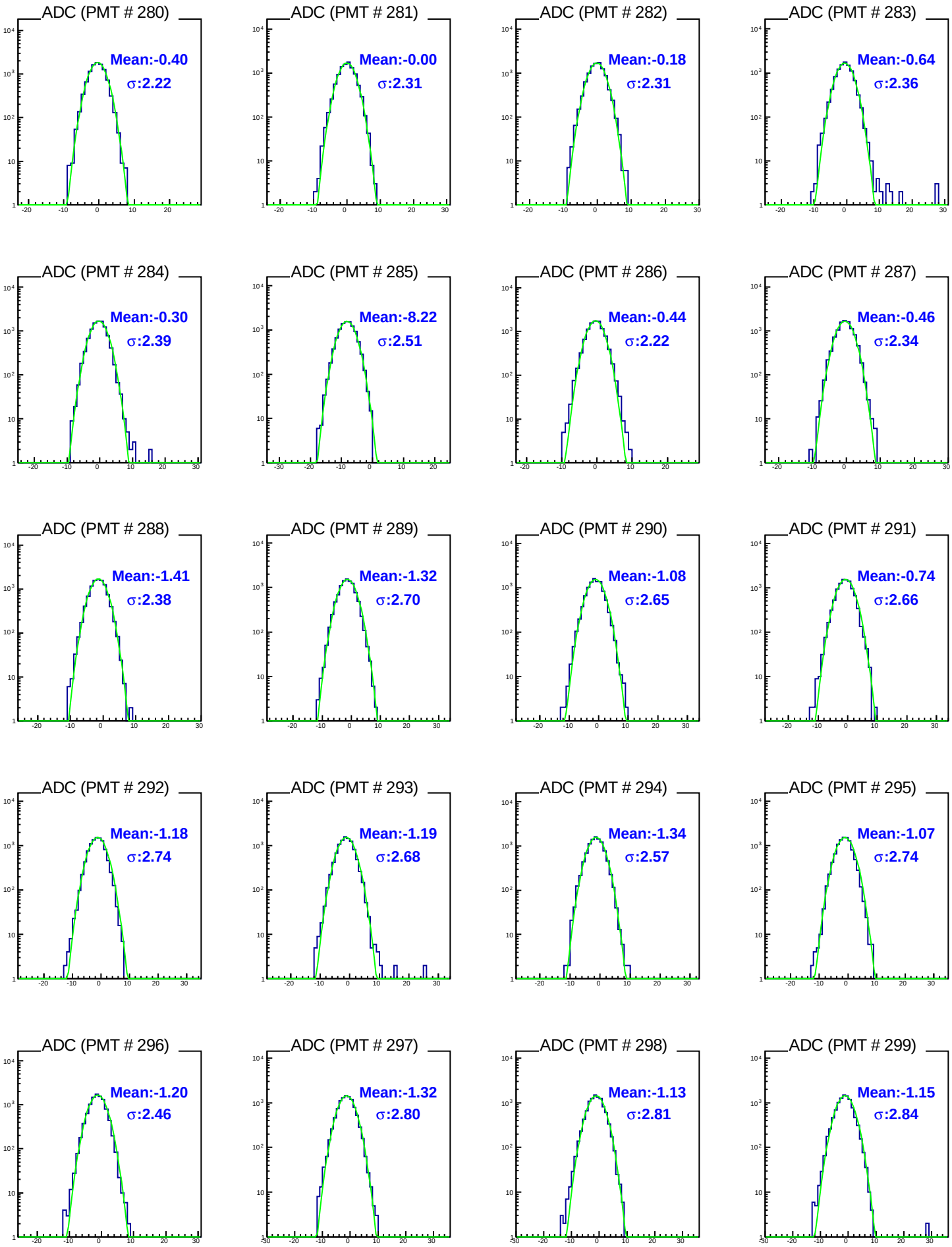

ADC (PMT # 218)
Mean:-0.56
σ:2.36

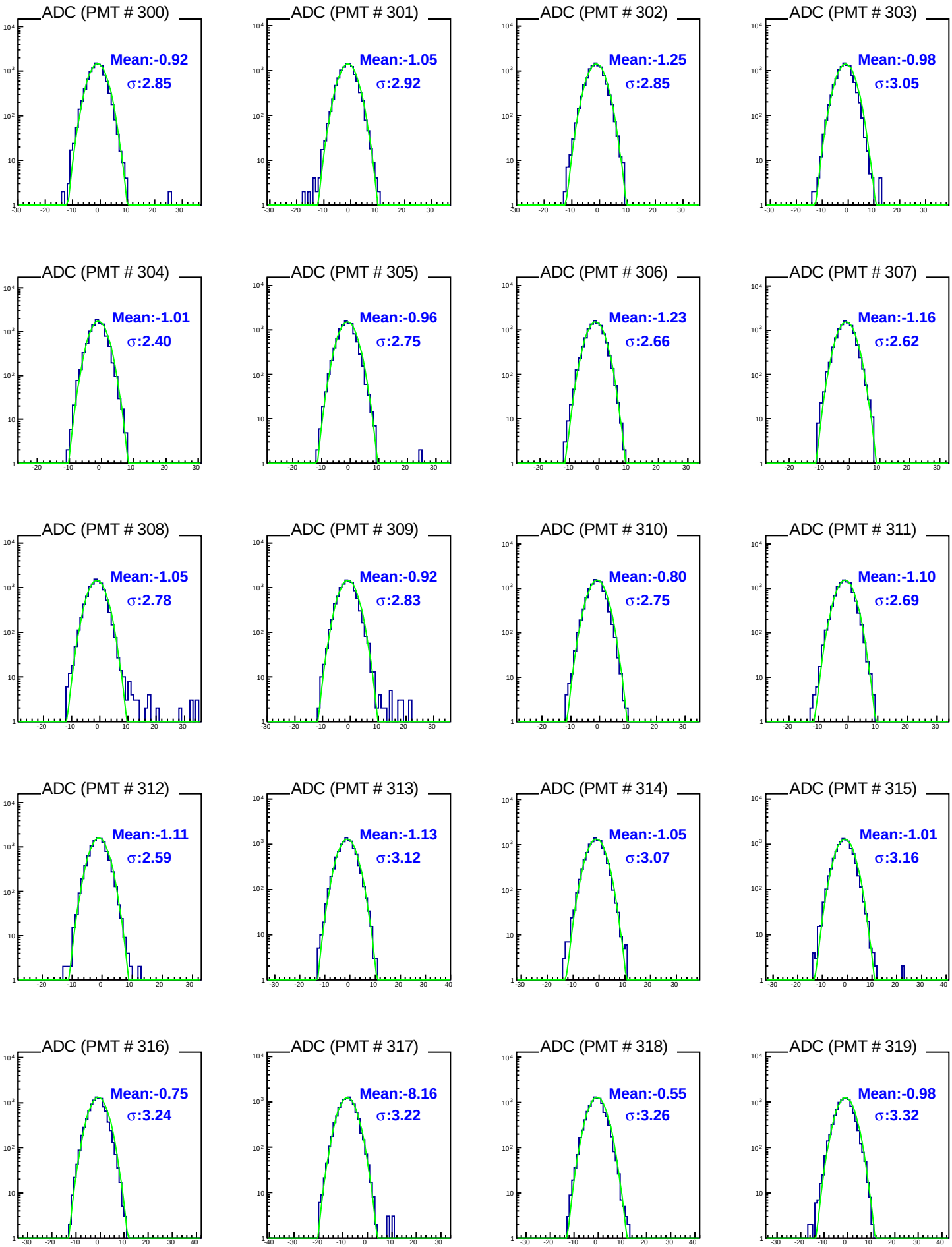

ADC (PMT # 219)
Mean:-0.58
σ:2.33

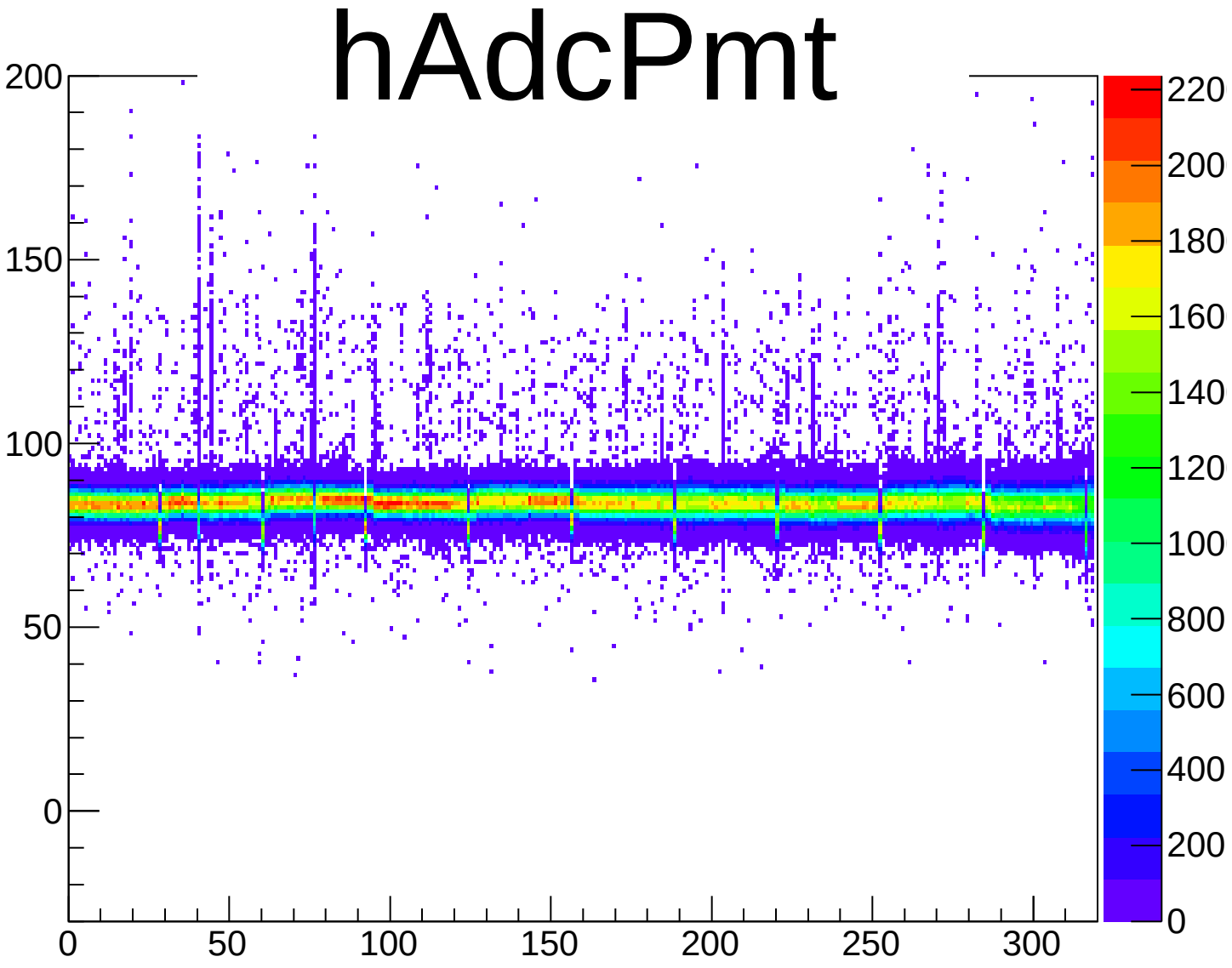

ADC (PMT # 220)
Mean:-0.63
σ:2.36
ADC (PMT # 221)
Mean:-4.85
σ:2.58
ADC (PMT # 222)
Mean:-0.81
σ:2.55
ADC (PMT # 223)
Mean:-0.62
σ:2.46
ADC (PMT # 224)
Mean:-1.04
σ:2.27
ADC (PMT # 225)
Mean:-0.91
σ:2.35
ADC (PMT # 226)
Mean:-1.14
σ:2.19
ADC (PMT # 227)
Mean:-0.92
σ:2.27
ADC (PMT # 228)
Mean:-0.92
σ:2.33
ADC (PMT # 229)
Mean:-0.94
σ:2.33
ADC (PMT # 230)
Mean:-0.86
σ:2.21
ADC (PMT # 231)
Mean:-1.01
σ:2.40
ADC (PMT # 232)
Mean:-1.50
σ:2.37
ADC (PMT # 233)
Mean:-0.90
σ:2.60
ADC (PMT # 234)
Mean:-1.09
σ:2.71
ADC (PMT # 235)
Mean:-0.95
σ:2.60
ADC (PMT # 236)
Mean:-0.87
σ:2.53
ADC (PMT # 237)
Mean:-1.09
σ:2.49
ADC (PMT # 238)
Mean:-0.89
σ:2.78
ADC (PMT # 239)
Mean:-1.02
σ:2.76


ADC (PMT # 240)
Mean:-1.05
σ:2.07
ADC (PMT # 241)
Mean:-0.91
σ:2.24
ADC (PMT # 242)
Mean:-0.78
σ:2.26
ADC (PMT # 243)
Mean:-0.97
σ:2.27
ADC (PMT # 244)
Mean:-1.02
σ:2.25
ADC (PMT # 245)
Mean:-1.18
σ:2.21
ADC (PMT # 246)
Mean:-1.02
σ:2.28
ADC (PMT # 247)
Mean:-0.97
σ:2.28
ADC (PMT # 248)
Mean:-1.00
σ:2.10
ADC (PMT # 249)
Mean:-1.07
σ:2.13
ADC (PMT # 250)
Mean:-1.08
σ:2.24
ADC (PMT # 251)
Mean:-0.98
σ:2.23
ADC (PMT # 252)
Mean:-0.92
σ:2.25
ADC (PMT # 253)
Mean:-6.77
σ:2.40
ADC (PMT # 254)
Mean:-0.79
σ:2.26
ADC (PMT # 255)
Mean:-1.04
σ:2.34
ADC (PMT # 256)
Mean:-0.58
σ:2.19
ADC (PMT # 257)
Mean:-0.60
σ:2.29
ADC (PMT # 258)
Mean:-0.38
σ:2.29
ADC (PMT # 259)
Mean:-0.66
σ:2.31


ADC (PMT # 260)
Mean:-0.64
σ:2.36
ADC (PMT # 261)
Mean:-0.32
σ:2.33
ADC (PMT # 262)
Mean:-0.44
σ:2.39
ADC (PMT # 263)
Mean:-0.48
σ:2.40
ADC (PMT # 264)
Mean:-0.58
σ:2.12
ADC (PMT # 265)
Mean:-0.55
σ:2.35
ADC (PMT # 266)
Mean:-0.58
σ:2.34
ADC (PMT # 267)
Mean:-0.45
σ:2.41
ADC (PMT # 268)
Mean:-0.44
σ:2.39
ADC (PMT # 269)
Mean:-0.25
σ:2.38
ADC (PMT # 270)
Mean:-0.31
σ:2.42
ADC (PMT # 271)
Mean:-0.69
σ:2.76
ADC (PMT # 272)
Mean:-0.54
σ:2.33
ADC (PMT # 273)
Mean:-0.63
σ:2.62
ADC (PMT # 274)
Mean:-0.38
σ:2.74
ADC (PMT # 275)
Mean:-0.37
σ:2.72
ADC (PMT # 276)
Mean:-0.40
σ:2.52
ADC (PMT # 277)
Mean:-0.37
σ:2.54
ADC (PMT # 278)
Mean:-0.30
σ:2.53
ADC (PMT # 279)
Mean:-0.30
σ:2.57


ADC (PMT # 280)
Mean:-0.40
σ:2.22
ADC (PMT # 281)
Mean:-0.00
σ:2.31
ADC (PMT # 282)
Mean:-0.18
σ:2.31
ADC (PMT # 283)
Mean:-0.64
σ:2.36
ADC (PMT # 284)
Mean:-0.30
σ:2.39
ADC (PMT # 285)
Mean:-8.22
σ:2.51
ADC (PMT # 286)
Mean:-0.44
σ:2.22
ADC (PMT # 287)
Mean:-0.46
σ:2.34
ADC (PMT # 288)
Mean:-1.41
σ:2.38
ADC (PMT # 289)
Mean:-1.32
σ:2.70
ADC (PMT # 290)
Mean:-1.08
σ:2.65
ADC (PMT # 291)
Mean:-0.74
σ:2.66
ADC (PMT # 292)
Mean:-1.18
σ:2.74
ADC (PMT # 293)
Mean:-1.19
σ:2.68
ADC (PMT # 294)
Mean:-1.34
σ:2.57
ADC (PMT # 295)
Mean:-1.07
σ:2.74
ADC (PMT # 296)
Mean:-1.20
σ:2.46
ADC (PMT # 297)
Mean:-1.32
σ:2.80
ADC (PMT # 298)
Mean:-1.13
σ:2.81
ADC (PMT # 299)
Mean:-1.15
σ:2.84


ADC (PMT # 300)
Mean:-0.92
σ:2.85
ADC (PMT # 301)
Mean:-1.05
σ:2.92
ADC (PMT # 302)
Mean:-1.25
σ:2.85
ADC (PMT # 303)
Mean:-0.98
σ:3.05
ADC (PMT # 304)
Mean:-1.01
σ:2.40
ADC (PMT # 305)
Mean:-0.96
σ:2.75
ADC (PMT # 306)
Mean:-1.23
σ:2.66
ADC (PMT # 307)
Mean:-1.16
σ:2.62
ADC (PMT # 308)
Mean:-1.05
σ:2.78
ADC (PMT # 309)
Mean:-0.92
σ:2.83
ADC (PMT # 310)
Mean:-0.80
σ:2.75
ADC (PMT # 311)
Mean:-1.10
σ:2.69
ADC (PMT # 312)
Mean:-1.11
σ:2.59
ADC (PMT # 313)
Mean:-1.13
σ:3.12
ADC (PMT # 314)
Mean:-1.05
σ:3.07
ADC (PMT # 315)
Mean:-1.01
σ:3.16
ADC (PMT # 316)
Mean:-0.75
σ:3.24
ADC (PMT # 317)
Mean:-8.16
σ:3.22
ADC (PMT # 318)
Mean:-0.55
σ:3.26
ADC (PMT # 319)
Mean:-0.98
σ:3.32


hAdcPmt
200
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100
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180
160
140
120
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800
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400
200
0