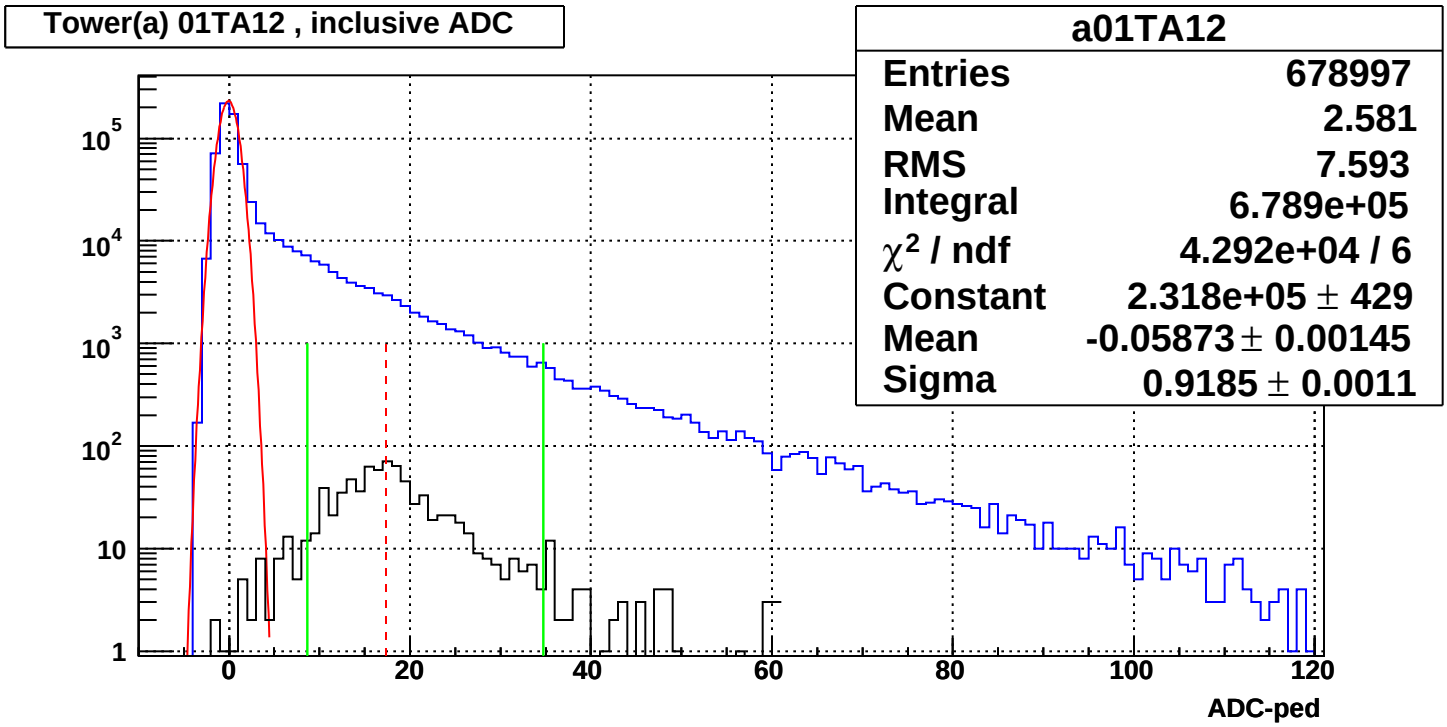
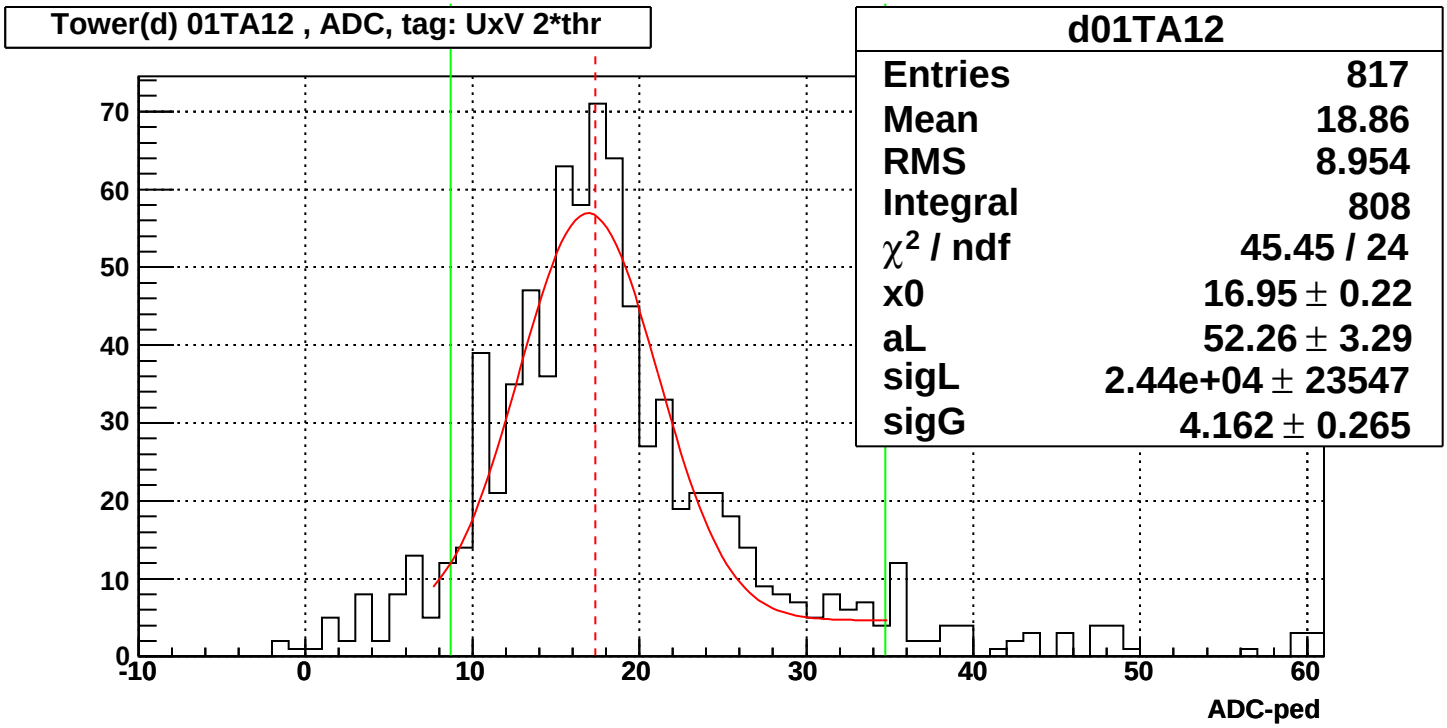
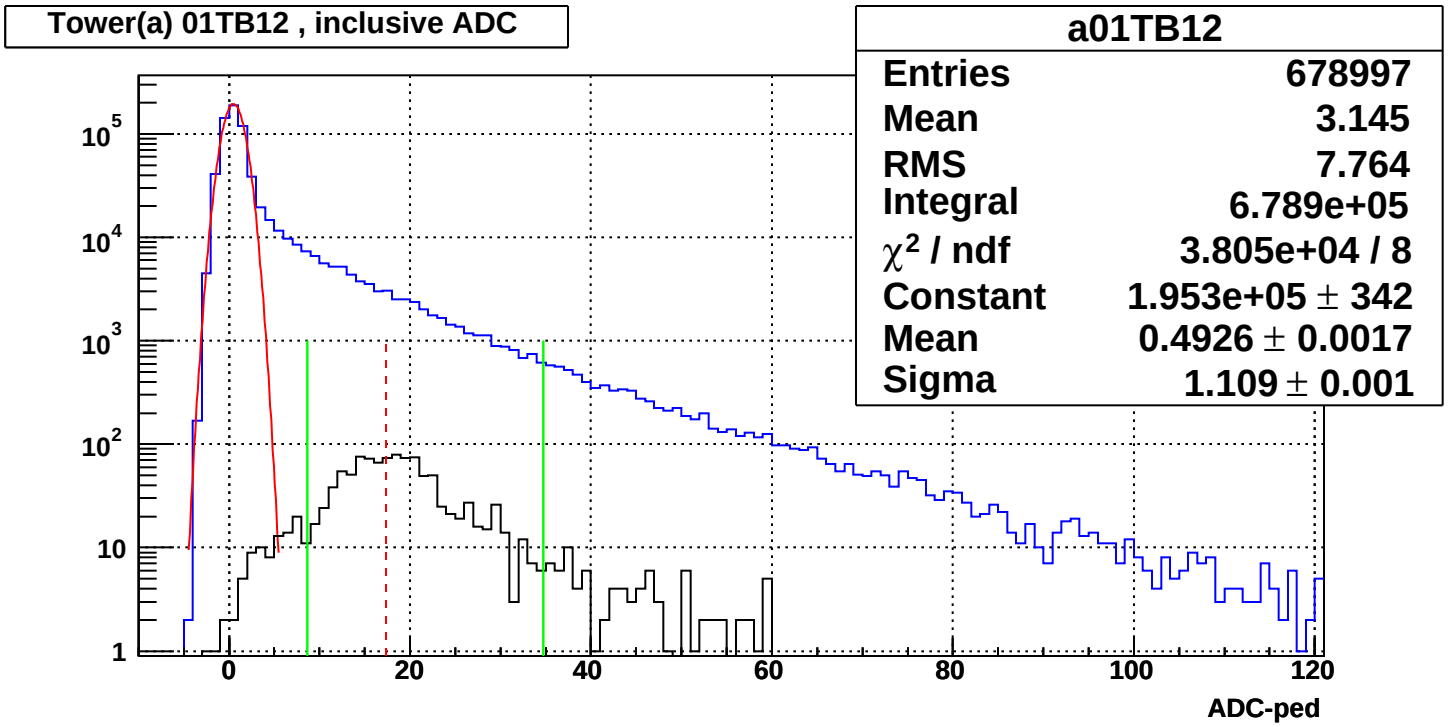
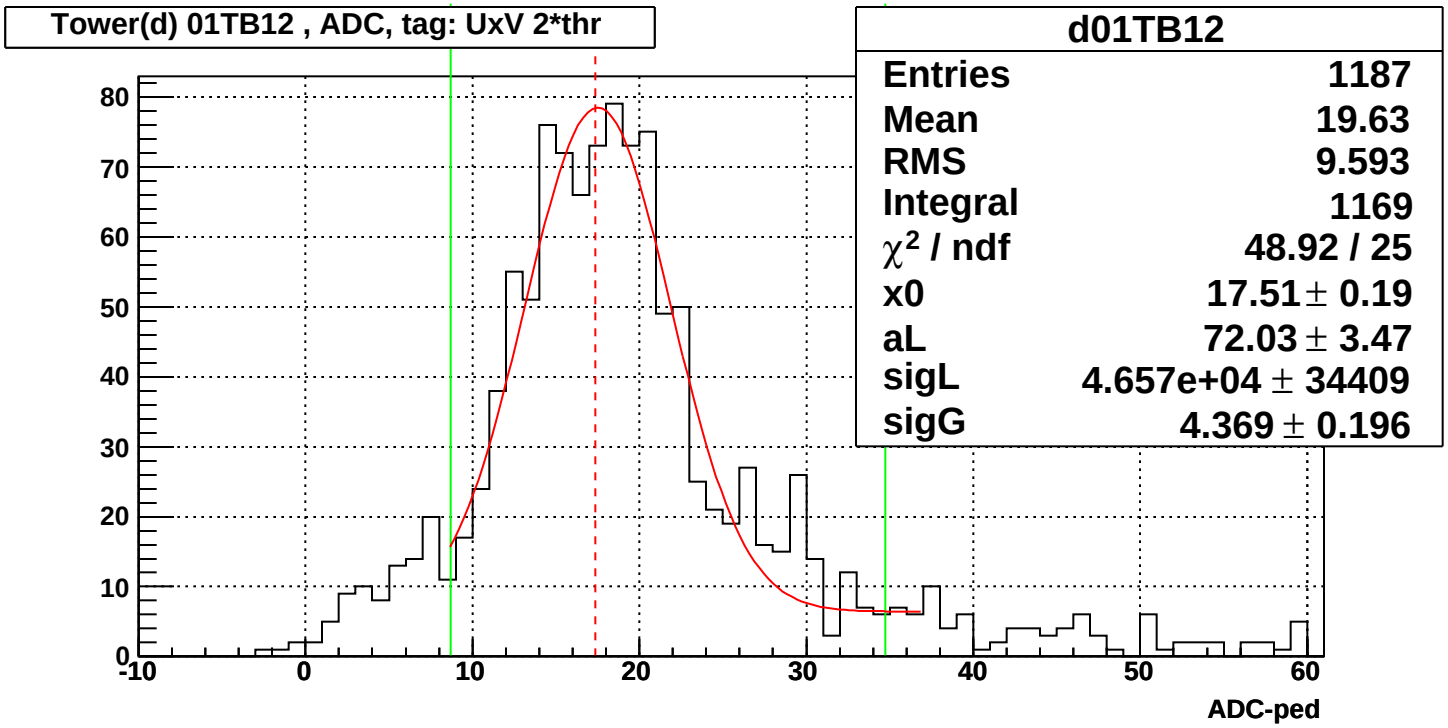
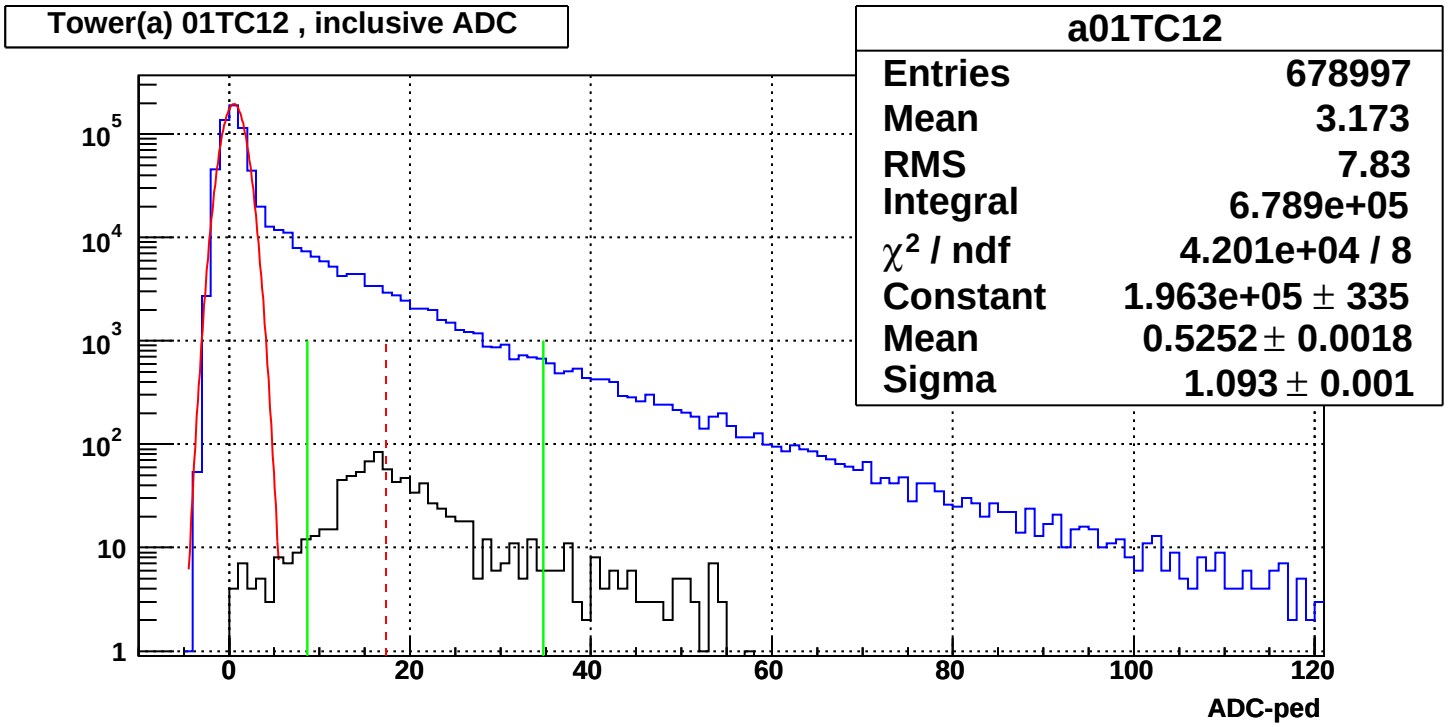
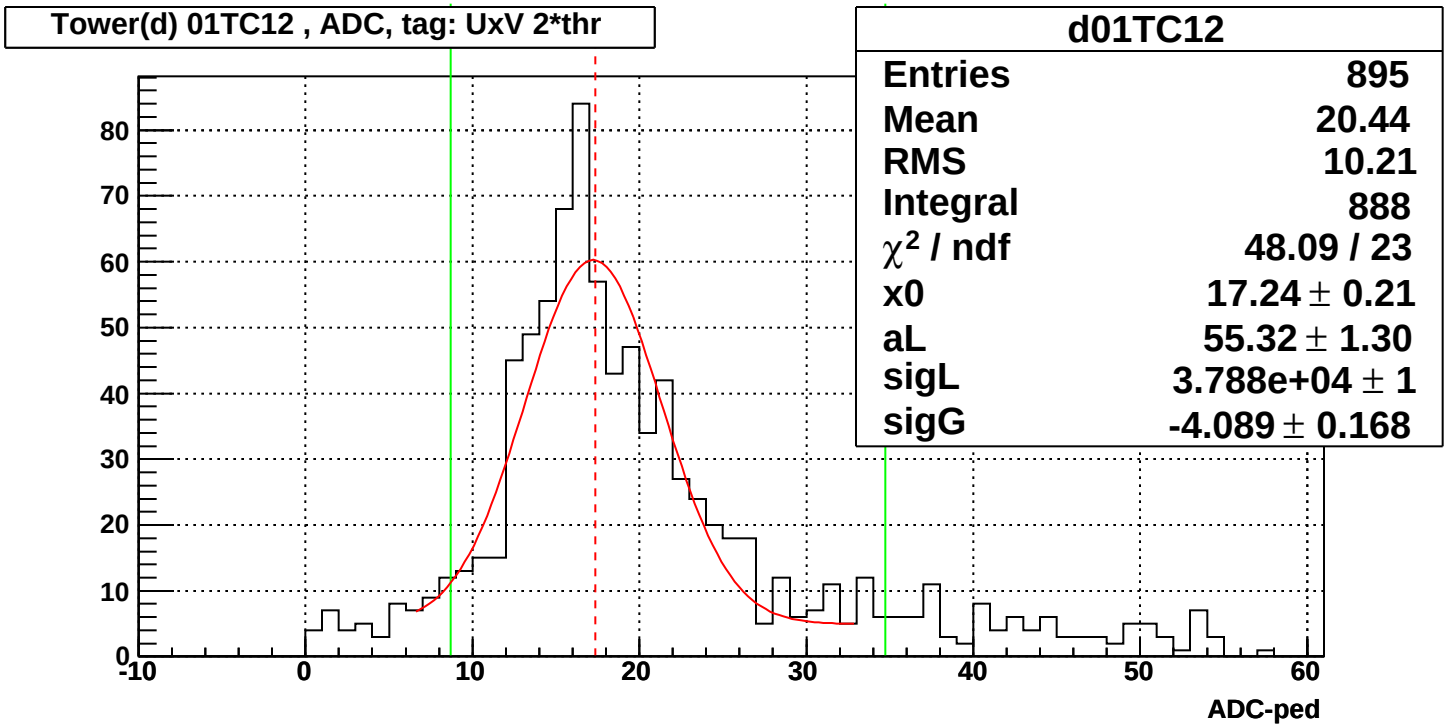

Tower(a) 01TA12 , inclusive ADC
a01TA12
Entries 678997
Mean 2.581
RMS 7.593
Integral 6.789e+05
χ² / ndf 4.292e+04 / 6
Constant 2.318e+05 ± 429
Mean -0.05873 ± 0.00145
Sigma 0.9185 ± 0.0011
ADC-ped

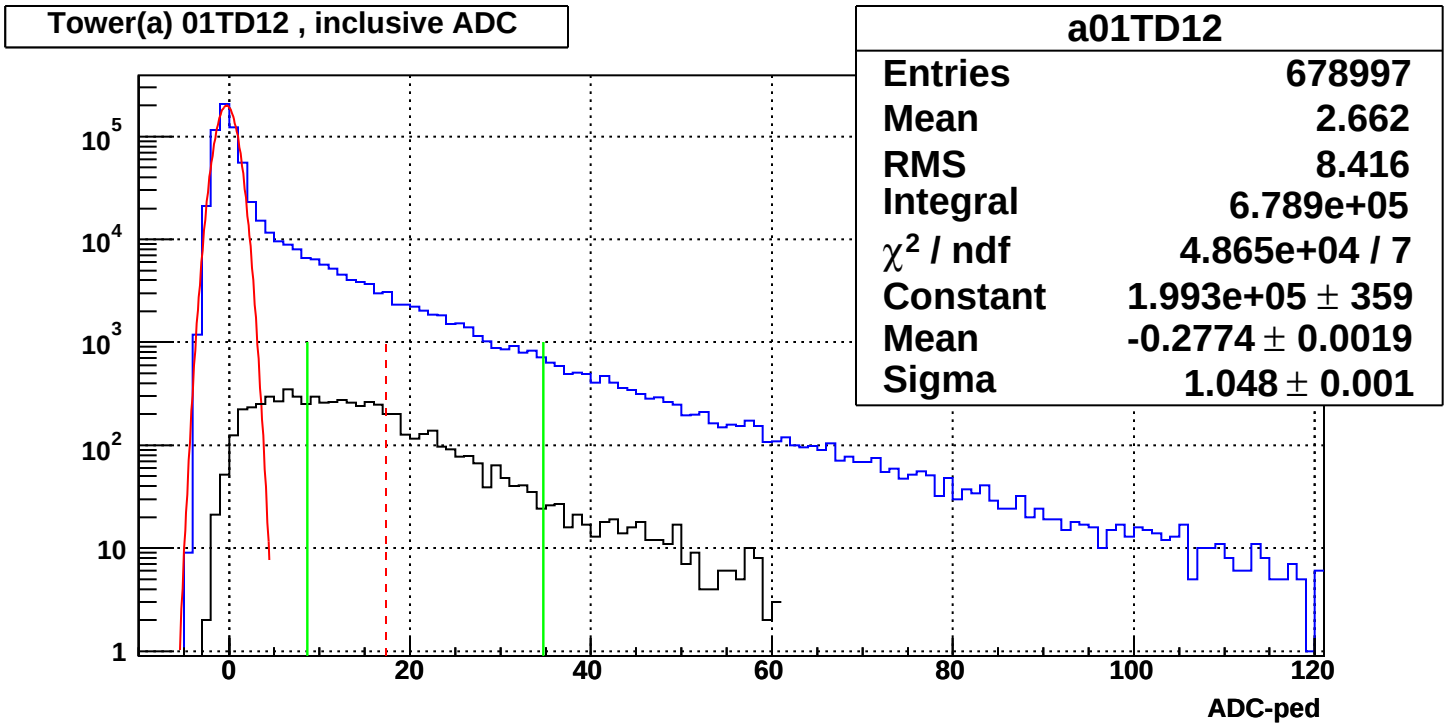

Tower(d) 01TA12 , ADC, tag: UxV 2*thr
d01TA12
Entries 817
Mean 18.86
RMS 8.954
Integral 808
χ² / ndf 45.45 / 24
x0 16.95 ± 0.22
aL 52.26 ± 3.29
sigL 2.44e+04 ± 23547
sigG 4.162 ± 0.265
ADC-ped

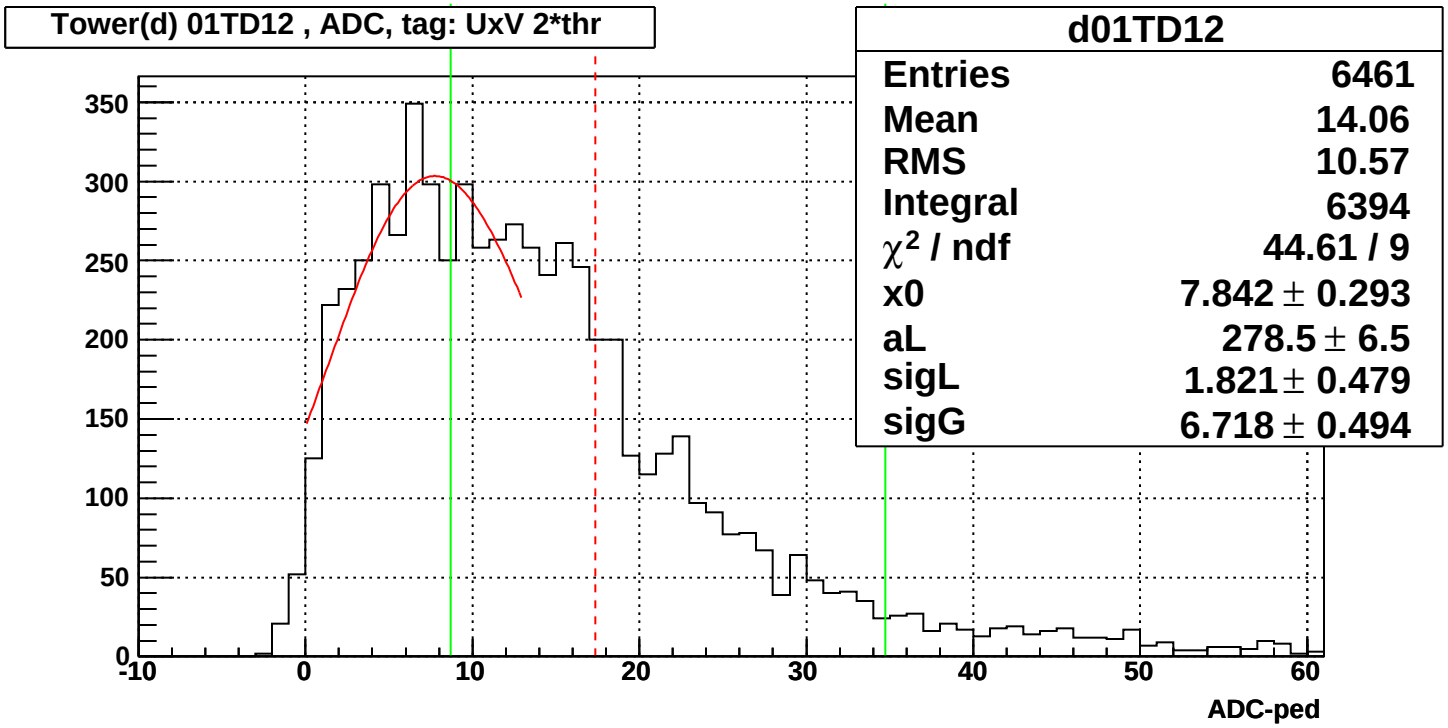

Tower(a) 01TB12 , inclusive ADC
a01TB12
Entries 678997
Mean 3.145
RMS 7.764
Integral 6.789e+05
χ² / ndf 3.805e+04 / 8
Constant 1.953e+05 ± 342
Mean 0.4926 ± 0.0017
Sigma 1.109 ± 0.001
ADC-ped

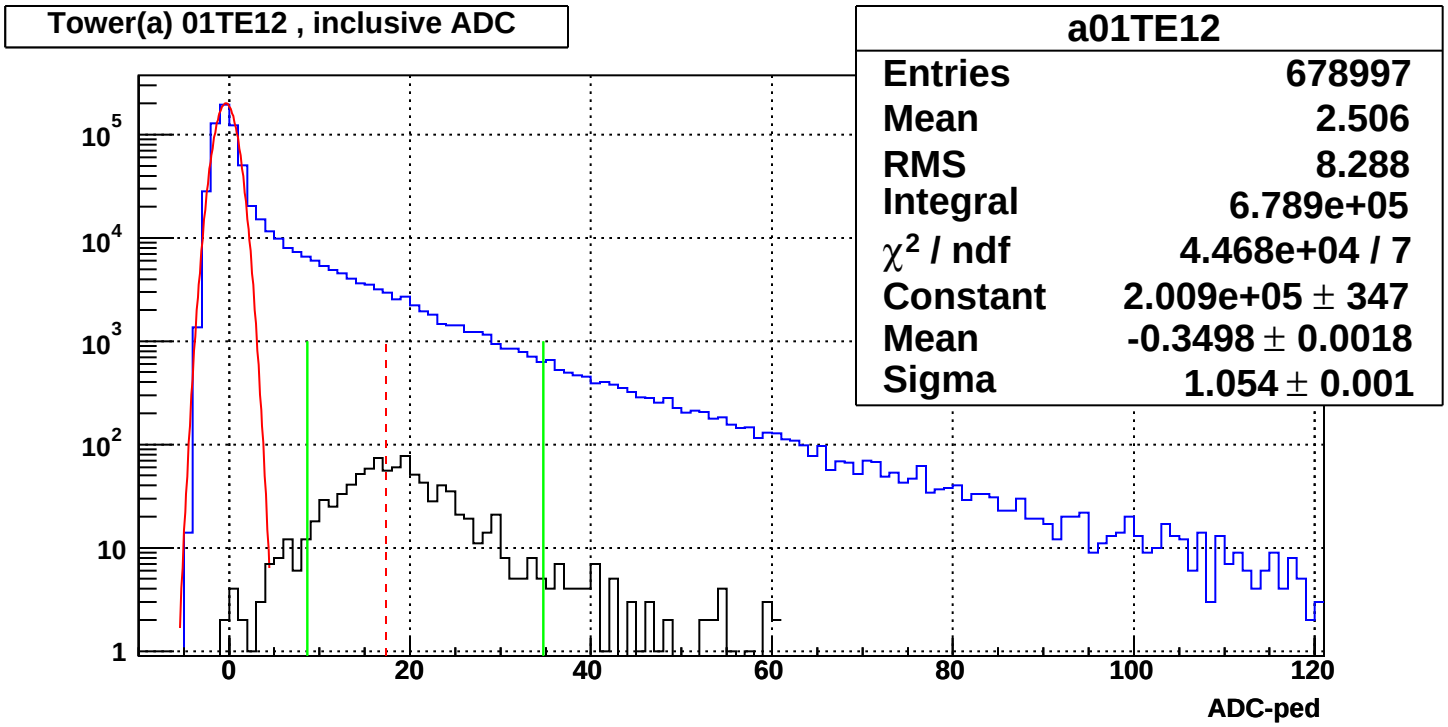

Tower(d) 01TB12 , ADC, tag: UxV 2*thr
d01TB12
Entries 1187
Mean 19.63
RMS 9.593
Integral 1169
χ² / ndf 48.92 / 25
x0 17.51 ± 0.19
aL 72.03 ± 3.47
sigL 4.657e+04 ± 34409
sigG 4.369 ± 0.196
ADC-ped

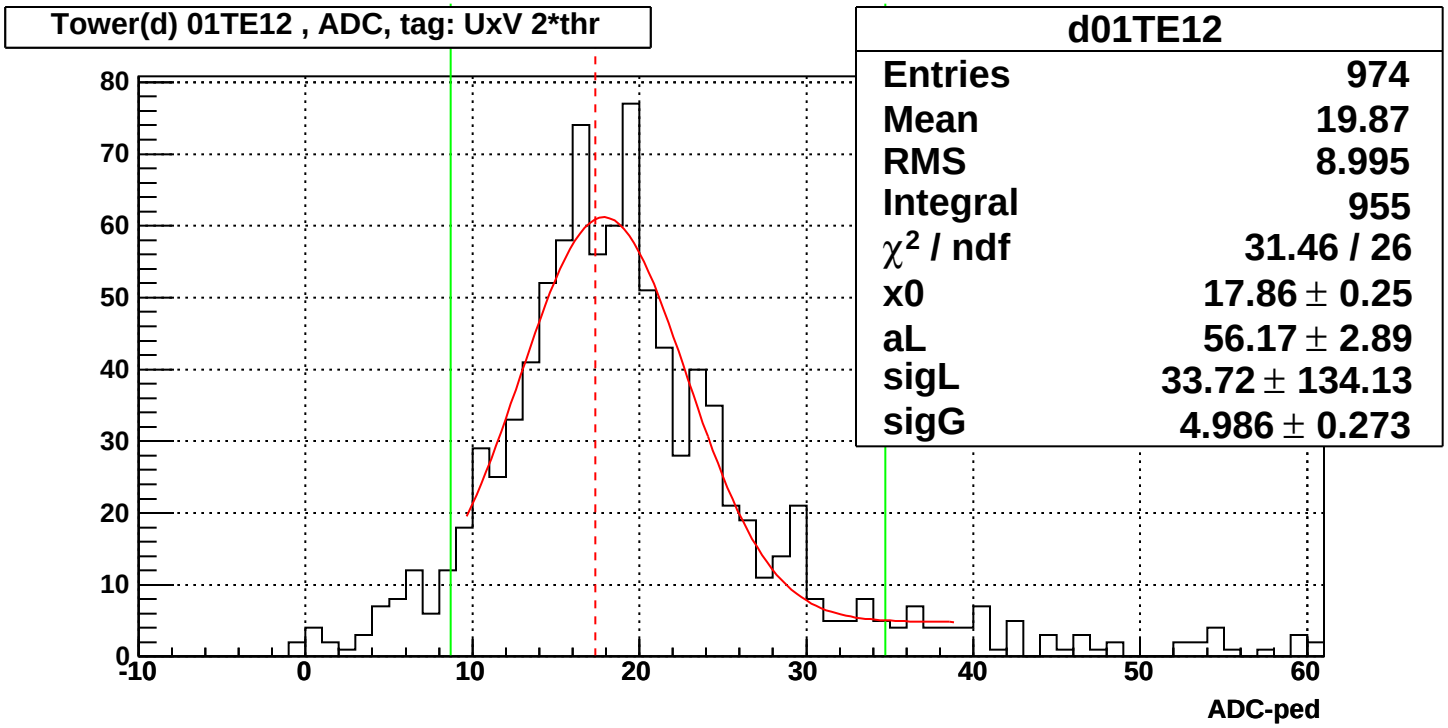

Tower(a) 01TC12 , inclusive ADC
a01TC12
Entries 678997
Mean 3.173
RMS 7.83
Integral 6.789e+05
χ² / ndf 4.201e+04 / 8
Constant 1.963e+05 ± 335
Mean 0.5252 ± 0.0018
Sigma 1.093 ± 0.001
ADC-ped

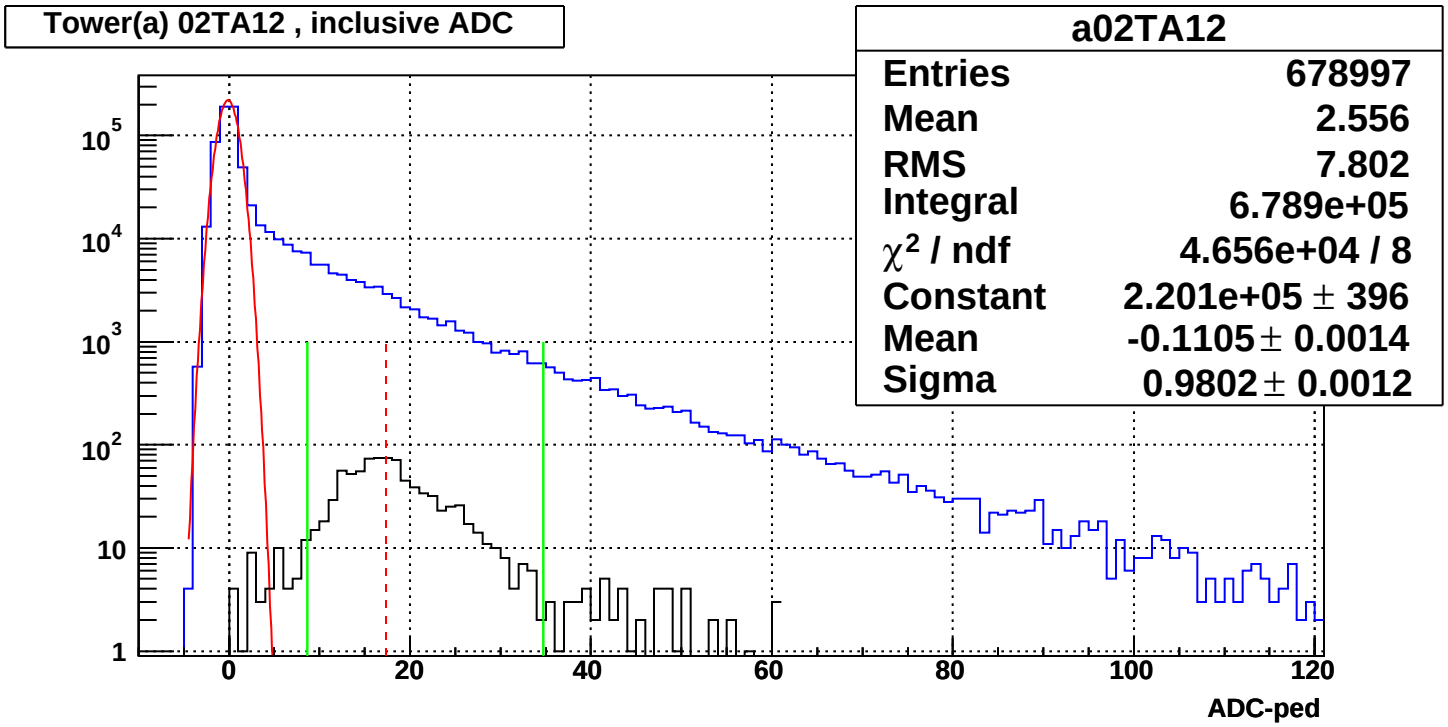

Tower(d) 01TC12 , ADC, tag: UxV 2*thr
d01TC12
Entries 895
Mean 20.44
RMS 10.21
Integral 888
χ² / ndf 48.09 / 23
x0 17.24 ± 0.21
aL 55.32 ± 1.30
sigL 3.788e+04 ± 1
sigG -4.089 ± 0.168
ADC-ped

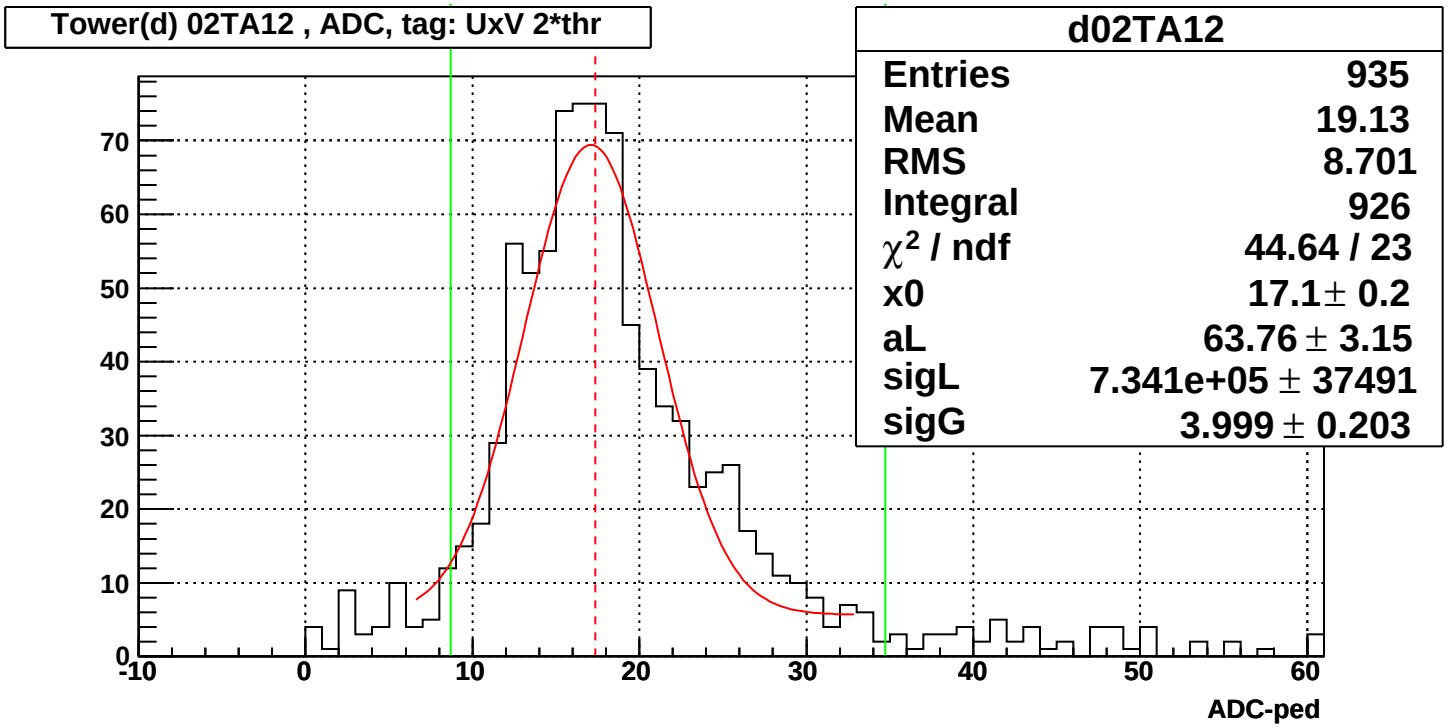

Tower(a) 01TD12 , inclusive ADC
a01TD12
Entries 678997
Mean 2.662
RMS 8.416
Integral 6.789e+05
χ² / ndf 4.865e+04 / 7
Constant 1.993e+05 ± 359
Mean -0.2774 ± 0.0019
Sigma 1.048 ± 0.001
ADC-ped

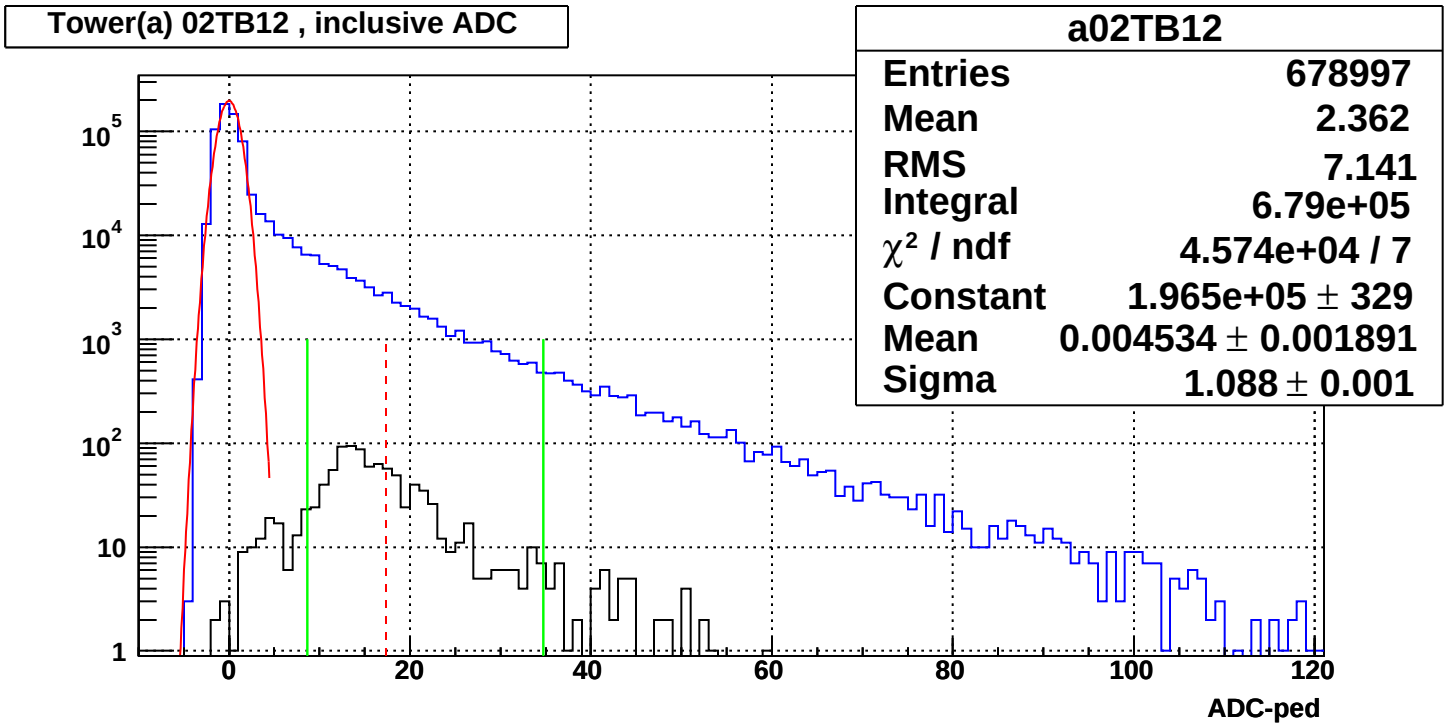

Tower(d) 01TD12 , ADC, tag: UxV 2*thr
d01TD12
Entries 6461
Mean 14.06
RMS 10.57
Integral 6394
χ² / ndf 44.61 / 9
x0 7.842 ± 0.293
aL 278.5 ± 6.5
sigL 1.821 ± 0.479
sigG 6.718 ± 0.494
ADC-ped

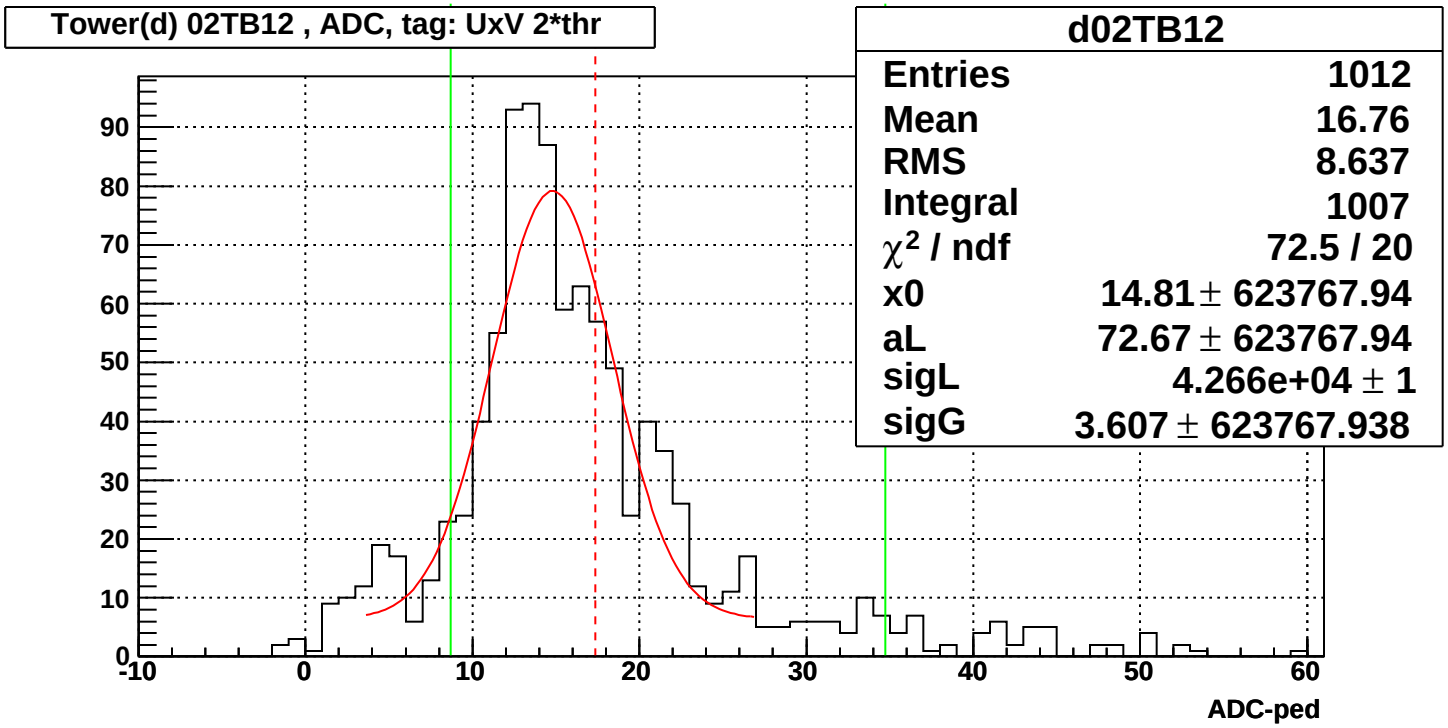

Tower(a) 01TE12 , inclusive ADC
a01TE12
Entries 678997
Mean 2.506
RMS 8.288
Integral 6.789e+05
χ² / ndf 4.468e+04 / 7
Constant 2.009e+05 ± 347
Mean -0.3498 ± 0.0018
Sigma 1.054 ± 0.001
ADC-ped

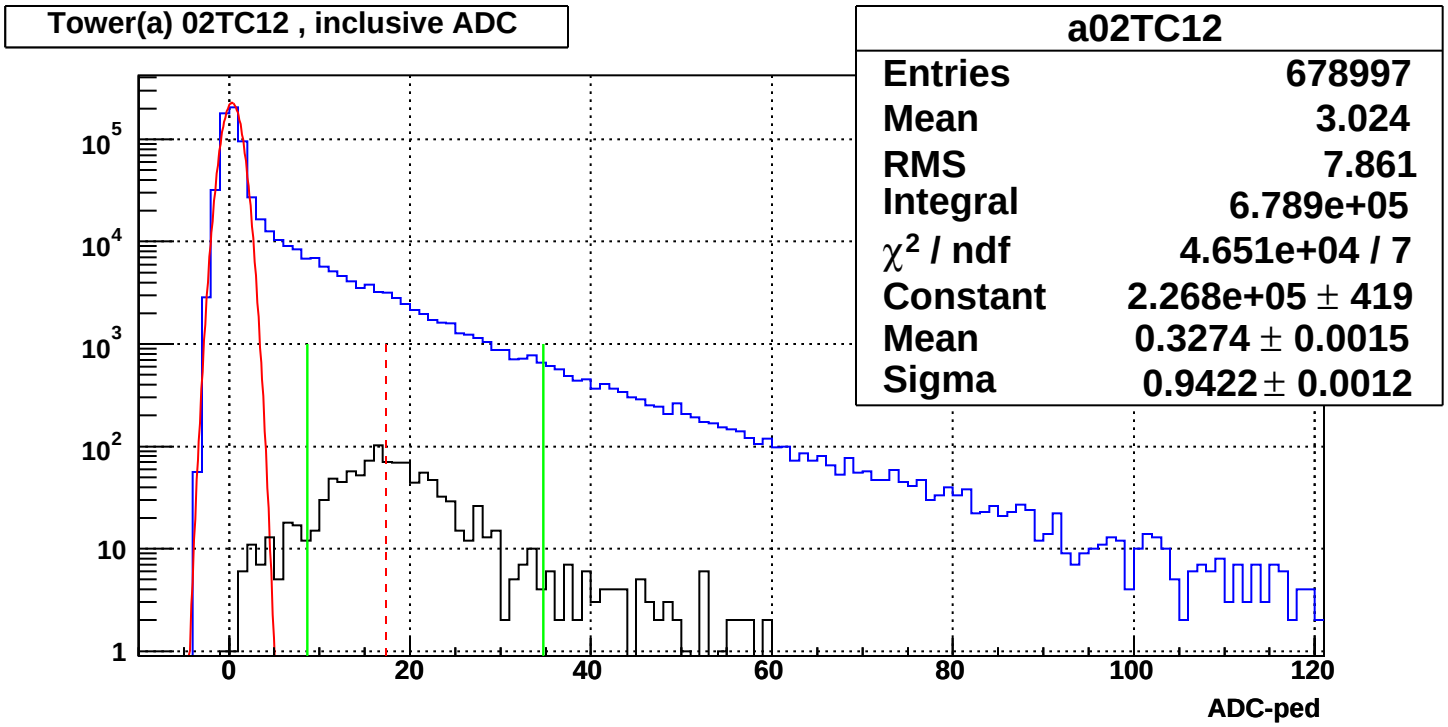

Tower(d) 01TE12 , ADC, tag: UxV 2*thr
d01TE12
Entries 974
Mean 19.87
RMS 8.995
Integral 955
χ² / ndf 31.46 / 26
x0 17.86 ± 0.25
aL 56.17 ± 2.89
sigL 33.72 ± 134.13
sigG 4.986 ± 0.273
ADC-ped

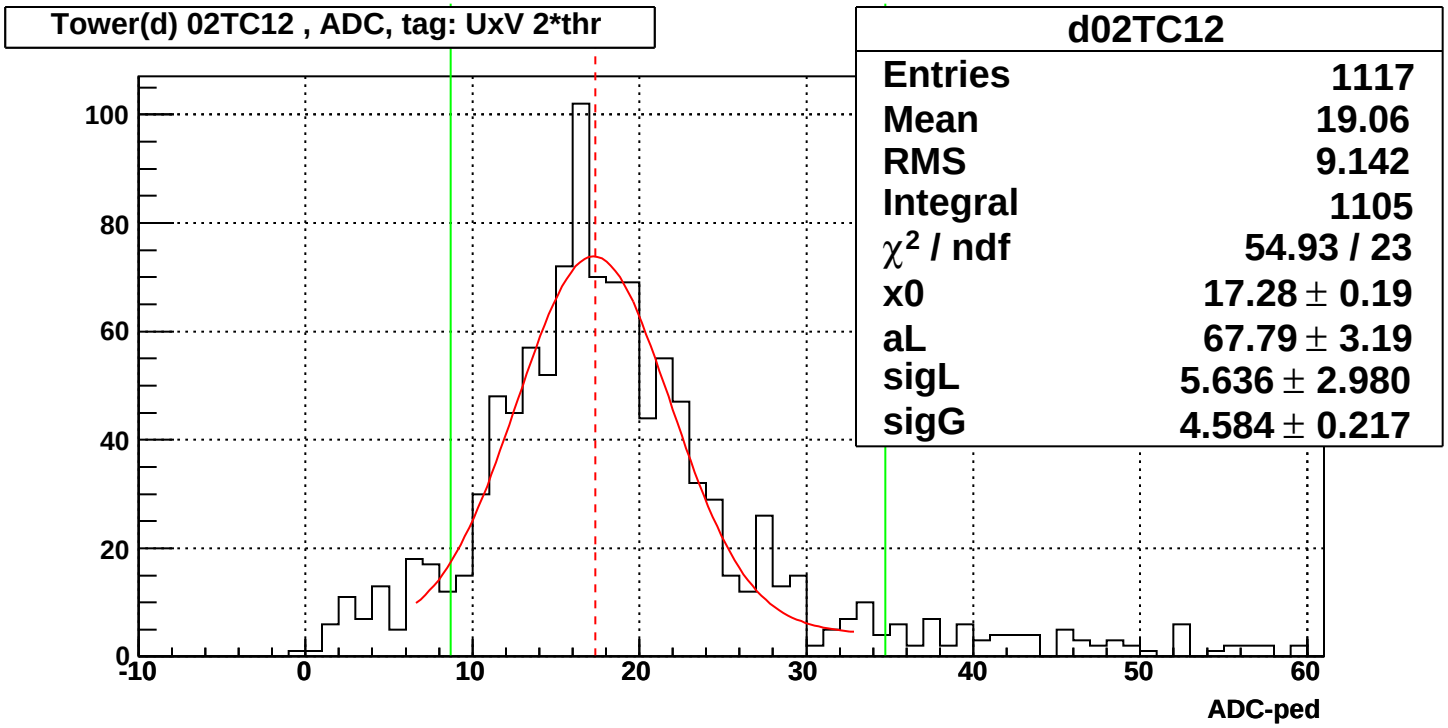

Tower(a) 02TA12 , inclusive ADC
a02TA12
Entries 678997
Mean 2.556
RMS 7.802
Integral 6.789e+05
χ² / ndf 4.656e+04 / 8
Constant 2.201e+05 ± 396
Mean -0.1105 ± 0.0014
Sigma 0.9802 ± 0.0012
ADC-ped

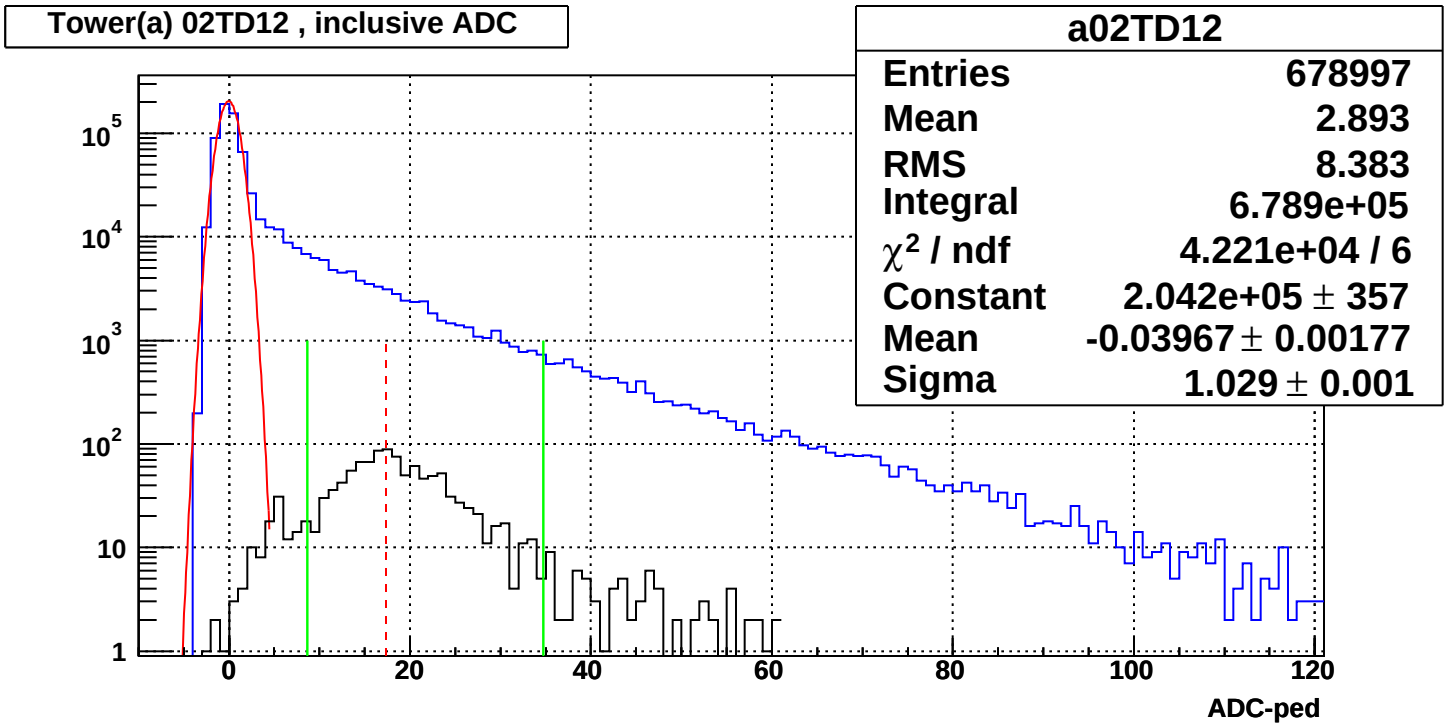

Tower(d) 02TA12 , ADC, tag: UxV 2*thr
d02TA12
Entries 935
Mean 19.13
RMS 8.701
Integral 926
χ² / ndf 44.64 / 23
x0 17.1 ± 0.2
aL 63.76 ± 3.15
sigL 7.341e+05 ± 37491
sigG 3.999 ± 0.203
ADC-ped

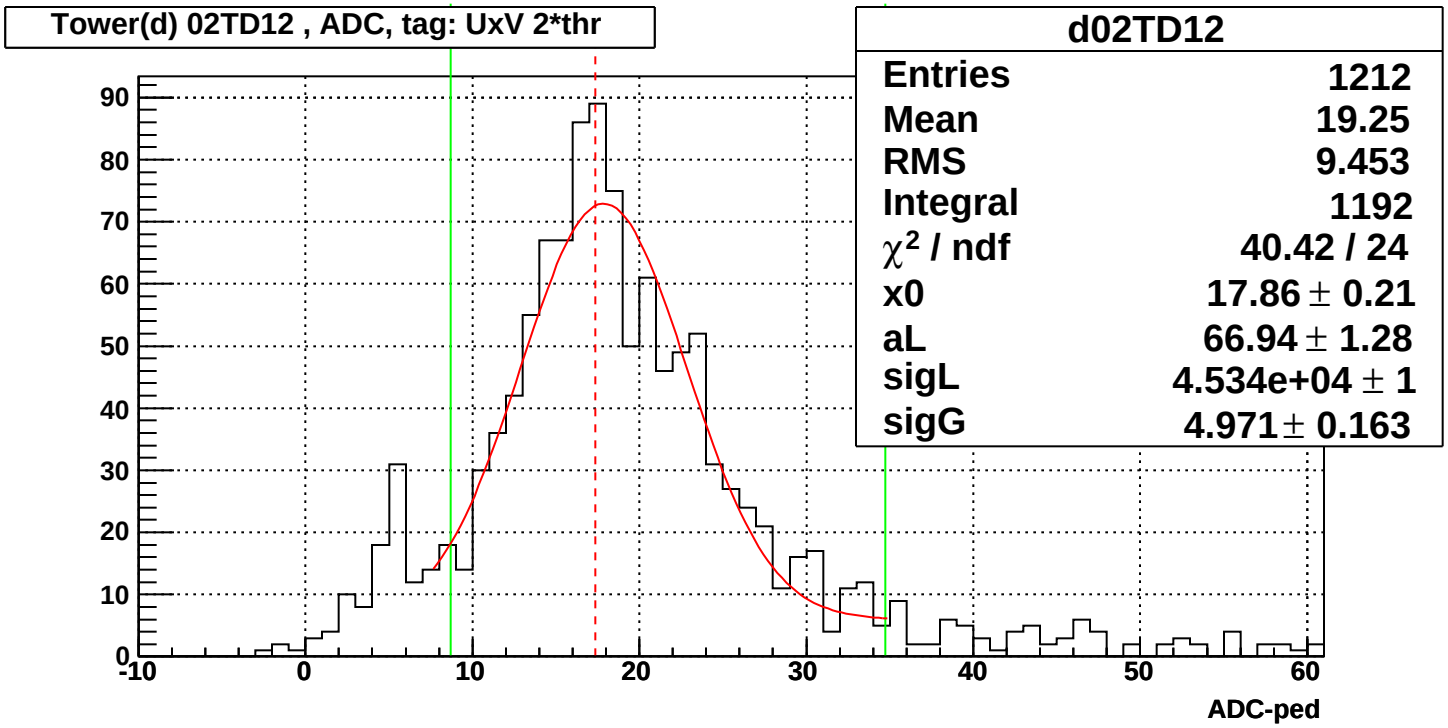

Tower(a) 02TB12 , inclusive ADC
a02TB12
Entries 678997
Mean 2.362
RMS 7.141
Integral 6.79e+05
χ² / ndf 4.574e+04 / 7
Constant 1.965e+05 ± 329
Mean 0.004534 ± 0.001891
Sigma 1.088 ± 0.001
ADC-ped

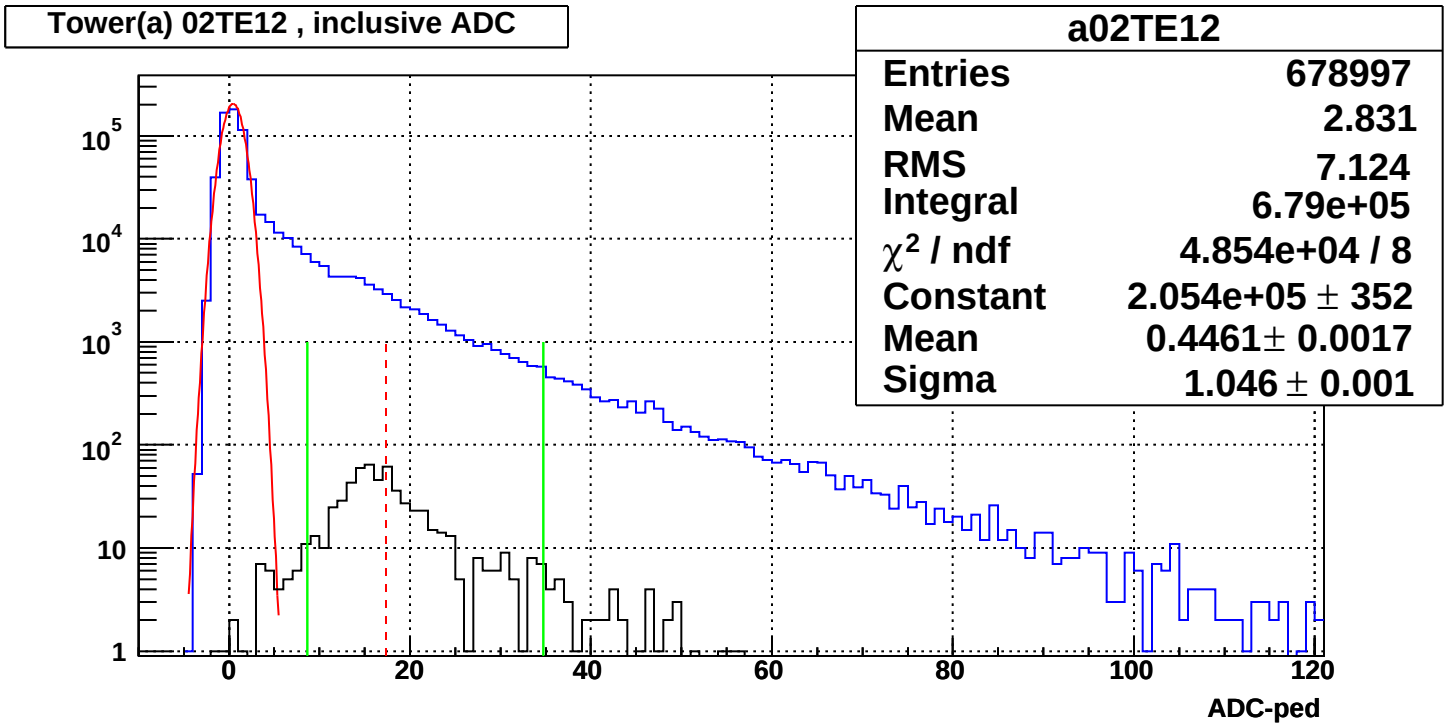

Tower(d) 02TB12 , ADC, tag: UxV 2*thr
d02TB12
Entries 1012
Mean 16.76
RMS 8.637
Integral 1007
χ² / ndf 72.5 / 20
x0 14.81 ± 623767.94
aL 72.67 ± 623767.94
sigL 4.266e+04 ± 1
sigG 3.607 ± 623767.938
ADC-ped

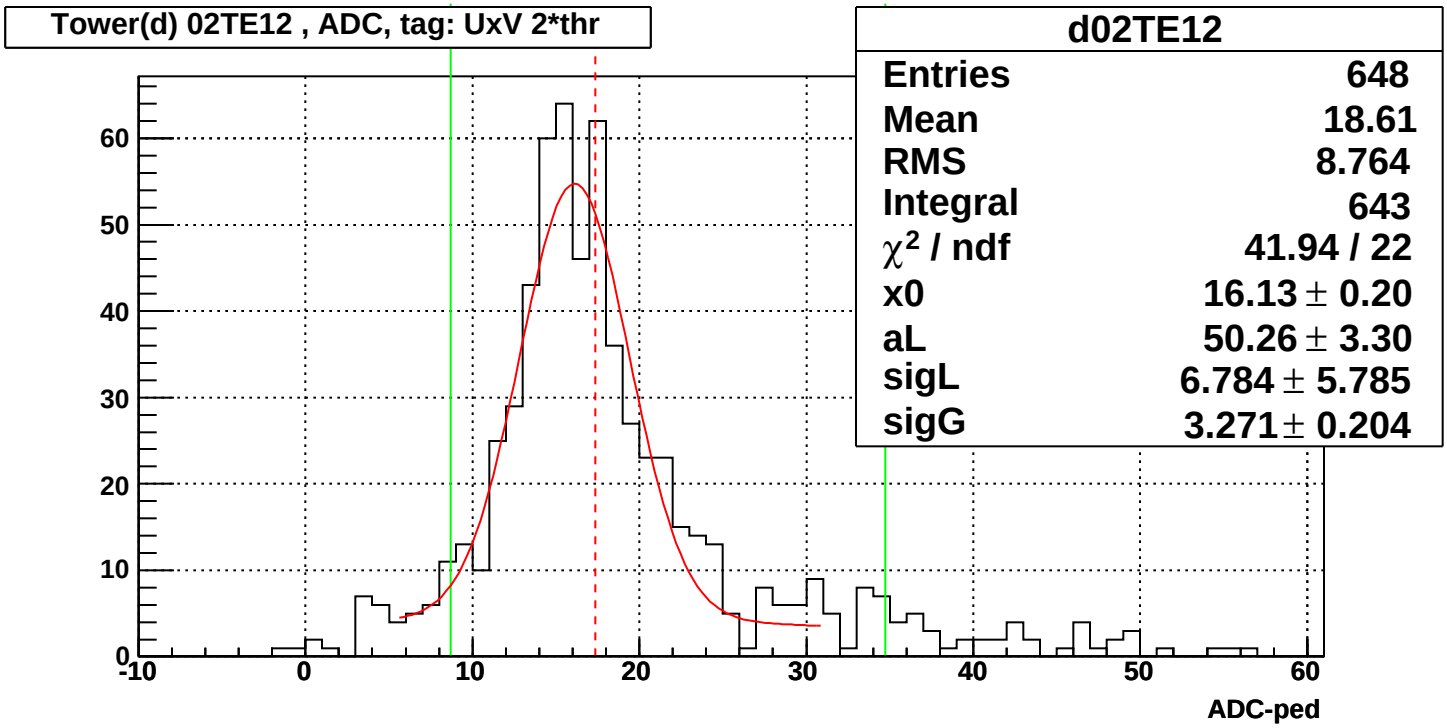

Tower(a) 02TC12 , inclusive ADC
a02TC12
Entries 678997
Mean 3.024
RMS 7.861
Integral 6.789e+05
χ² / ndf 4.651e+04 / 7
Constant 2.268e+05 ± 419
Mean 0.3274 ± 0.0015
Sigma 0.9422 ± 0.0012
ADC-ped

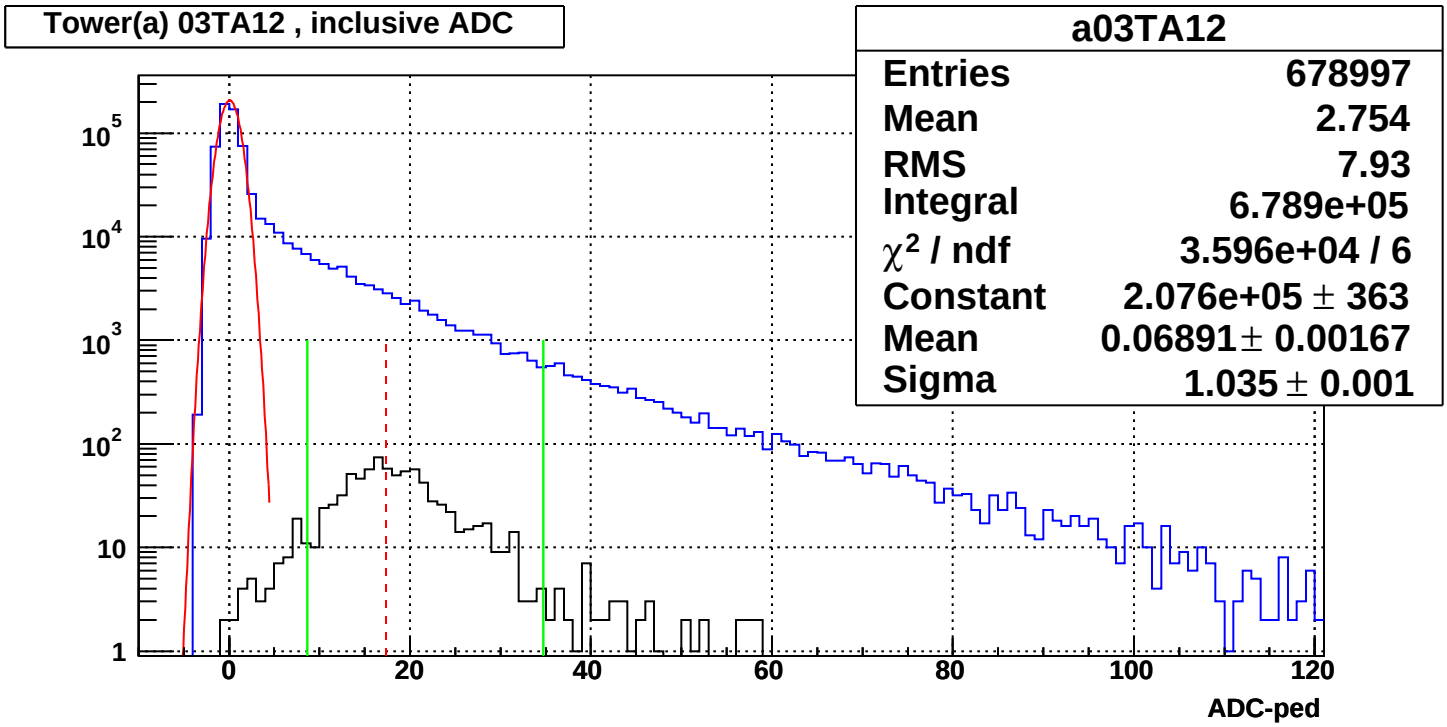

Tower(d) 02TC12 , ADC, tag: UxV 2*thr
d02TC12
Entries 1117
Mean 19.06
RMS 9.142
Integral 1105
χ² / ndf 54.93 / 23
x0 17.28 ± 0.19
aL 67.79 ± 3.19
sigL 5.636 ± 2.980
sigG 4.584 ± 0.217
ADC-ped

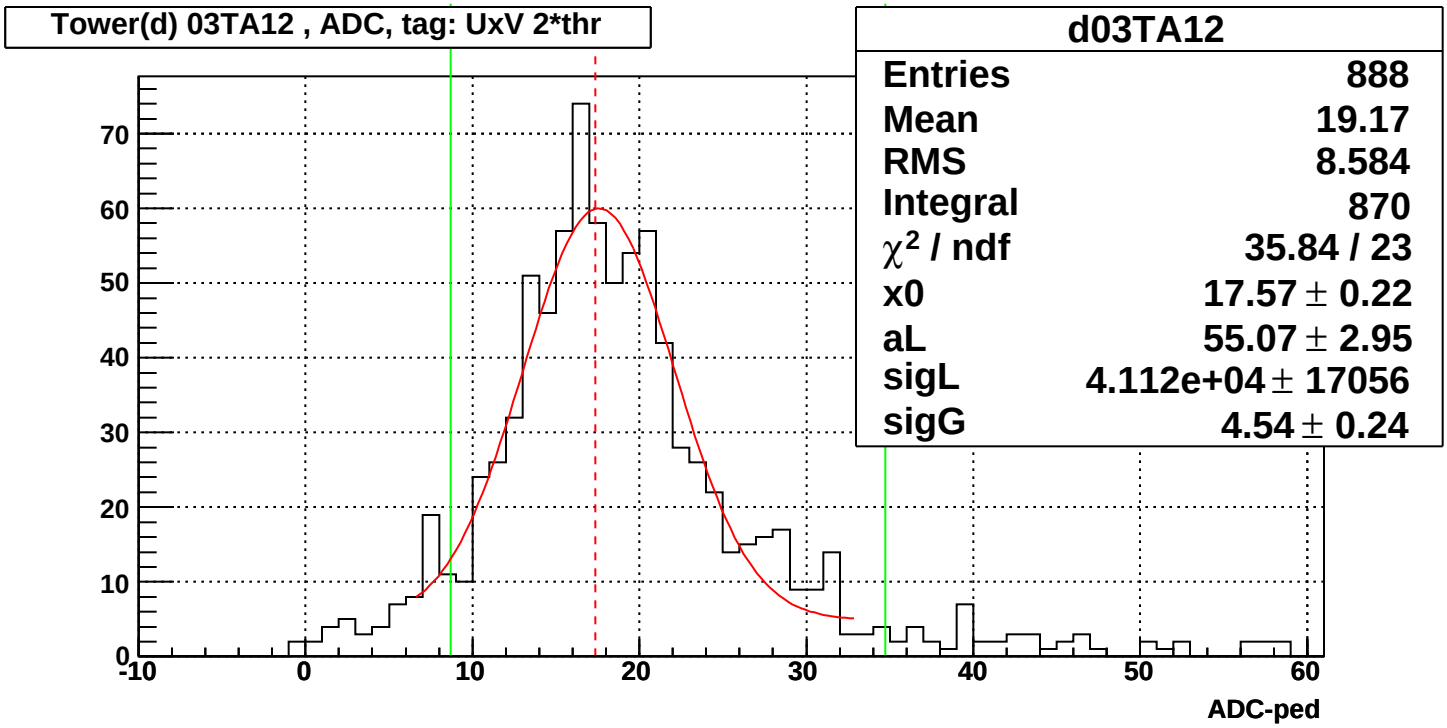

Tower(a) 02TD12 , inclusive ADC
a02TD12
Entries 678997
Mean 2.893
RMS 8.383
Integral 6.789e+05
χ² / ndf 4.221e+04 / 6
Constant 2.042e+05 ± 357
Mean -0.03967 ± 0.00177
Sigma 1.029 ± 0.001
ADC-ped

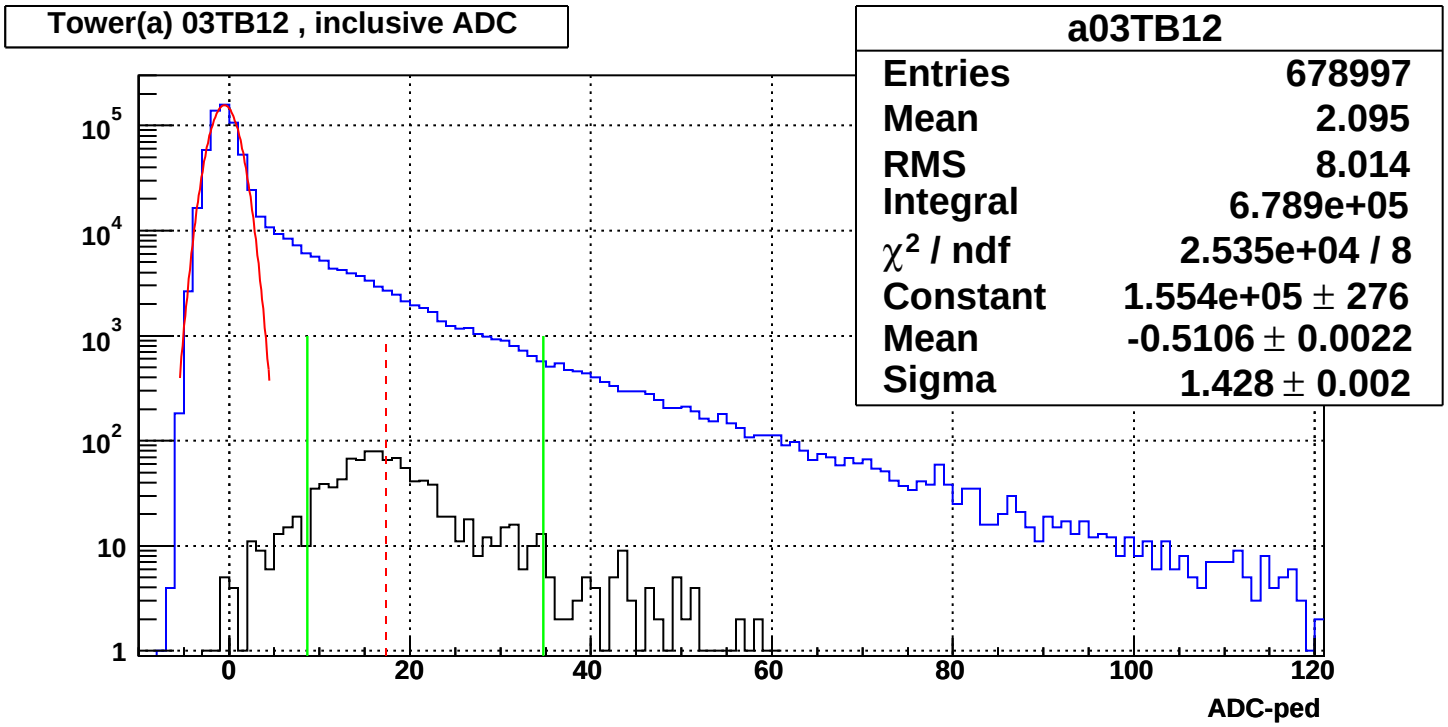

Tower(d) 02TD12 , ADC, tag: UxV 2*thr
d02TD12
Entries 1212
Mean 19.25
RMS 9.453
Integral 1192
χ² / ndf 40.42 / 24
x0 17.86 ± 0.21
aL 66.94 ± 1.28
sigL 4.534e+04 ± 1
sigG 4.971 ± 0.163
ADC-ped

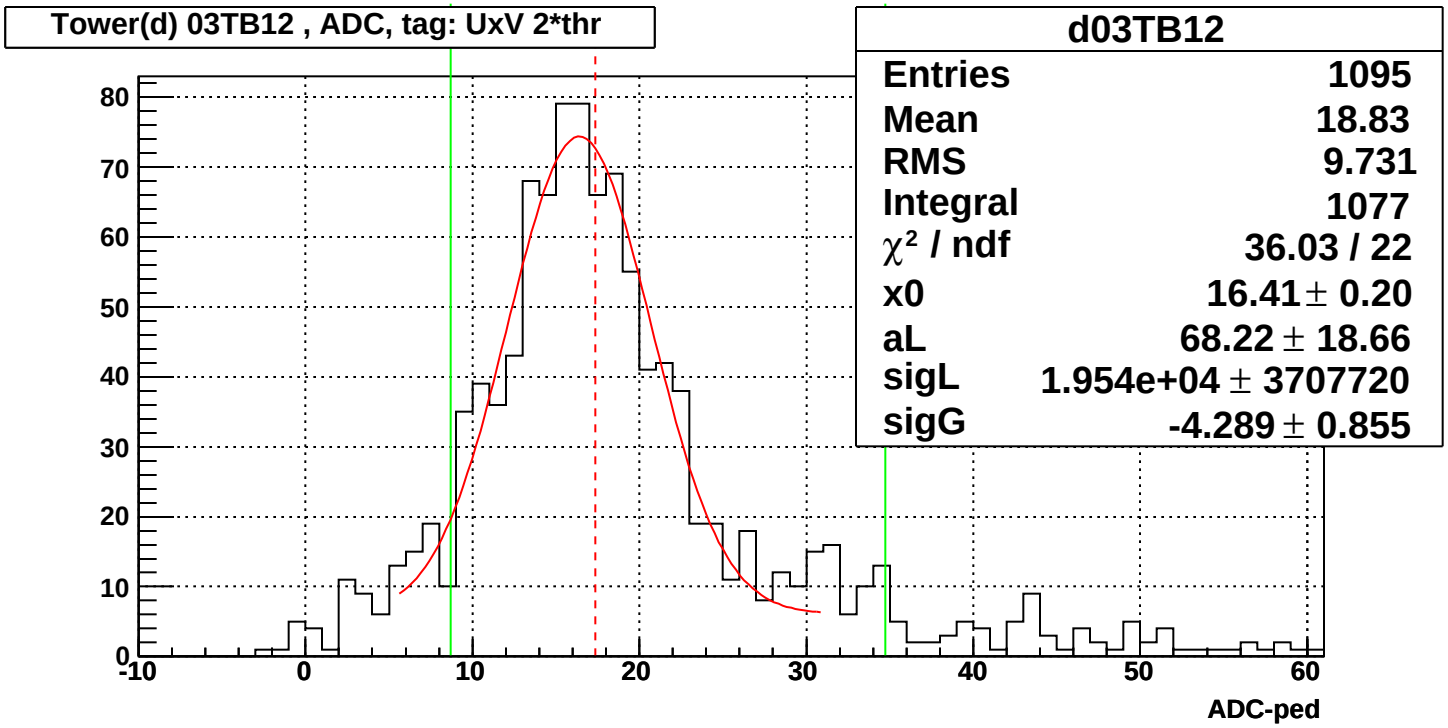

Tower(a) 02TE12 , inclusive ADC
a02TE12
Entries 678997
Mean 2.831
RMS 7.124
Integral 6.79e+05
χ² / ndf 4.854e+04 / 8
Constant 2.054e+05 ± 352
Mean 0.4461± 0.0017
Sigma 1.046 ± 0.001
ADC-ped

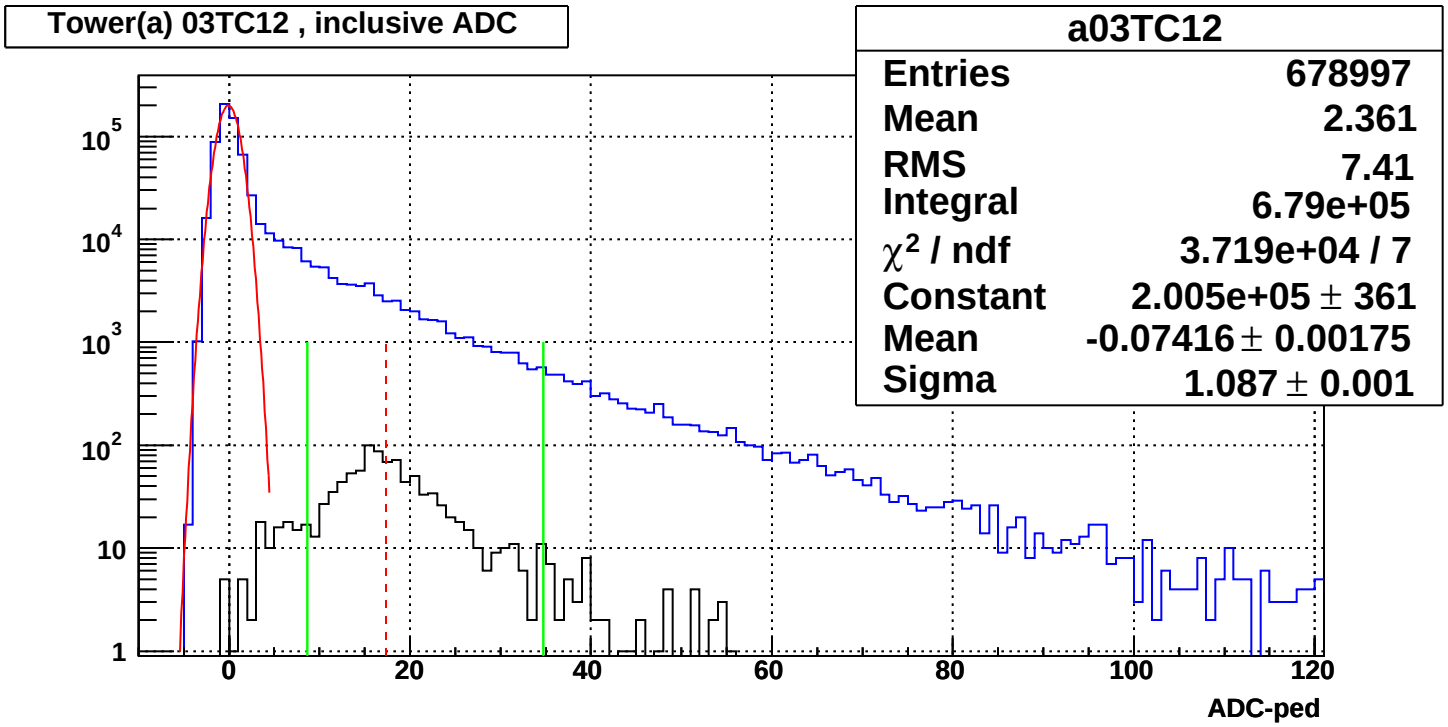

Tower(d) 02TE12 , ADC, tag: UxV 2*thr
d02TE12
Entries 648
Mean 18.61
RMS 8.764
Integral 643
χ² / ndf 41.94 / 22
x0 16.13 ± 0.20
aL 50.26 ± 3.30
sigL 6.784 ± 5.785
sigG 3.271± 0.204
ADC-ped

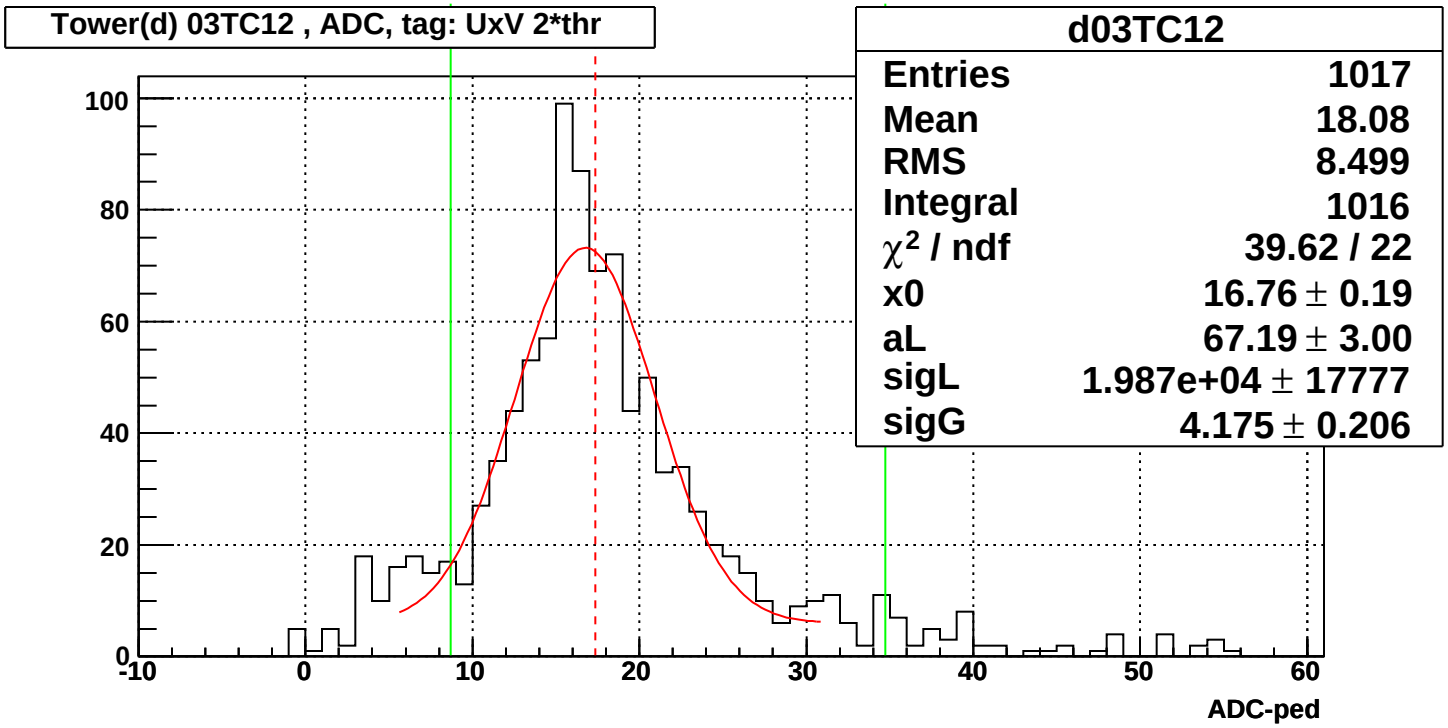

Tower(a) 03TA12 , inclusive ADC
a03TA12
Entries 678997
Mean 2.754
RMS 7.93
Integral 6.789e+05
χ² / ndf 3.596e+04 / 6
Constant 2.076e+05 ± 363
Mean 0.06891 ± 0.00167
Sigma 1.035 ± 0.001
ADC-ped

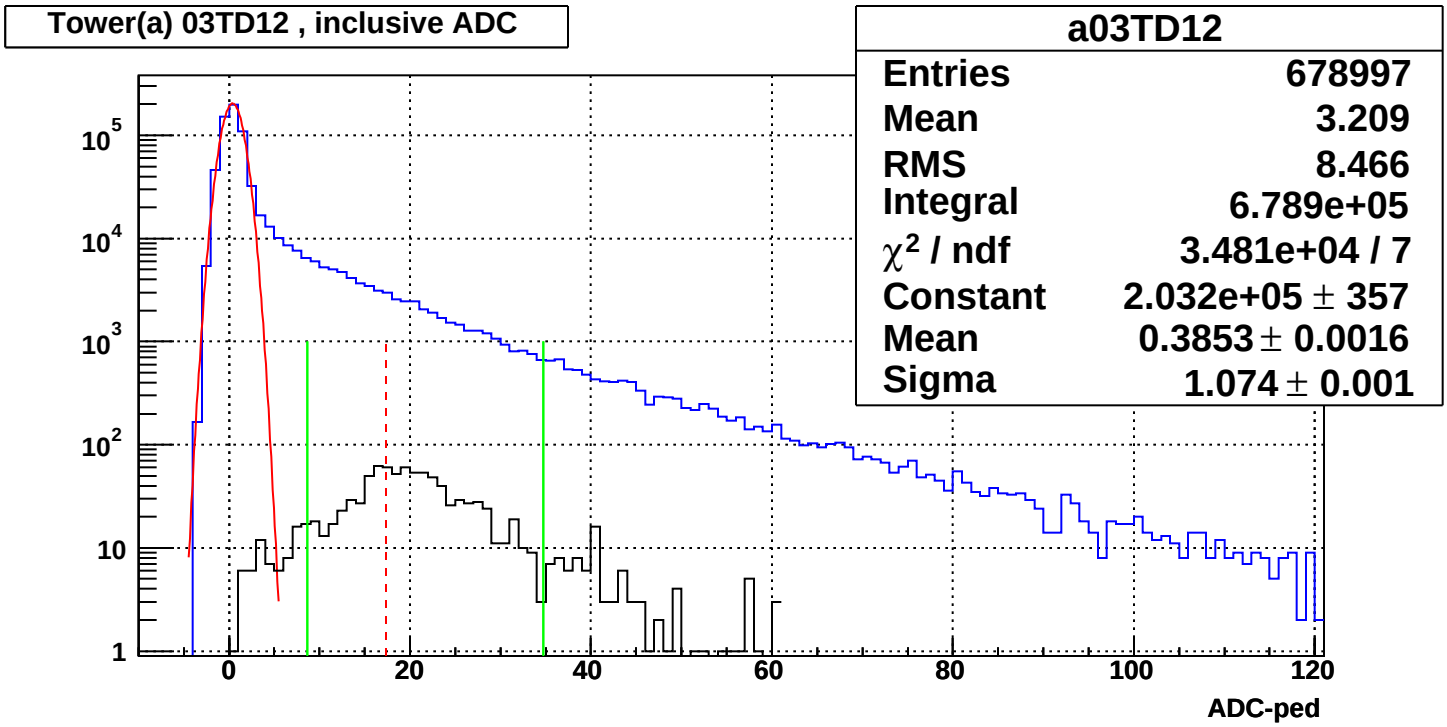

Tower(d) 03TA12 , ADC, tag: UxV 2*thr
d03TA12
Entries 888
Mean 19.17
RMS 8.584
Integral 870
χ² / ndf 35.84 / 23
x0 17.57 ± 0.22
aL 55.07 ± 2.95
sigL 4.112e+04 ± 17056
sigG 4.54 ± 0.24
ADC-ped

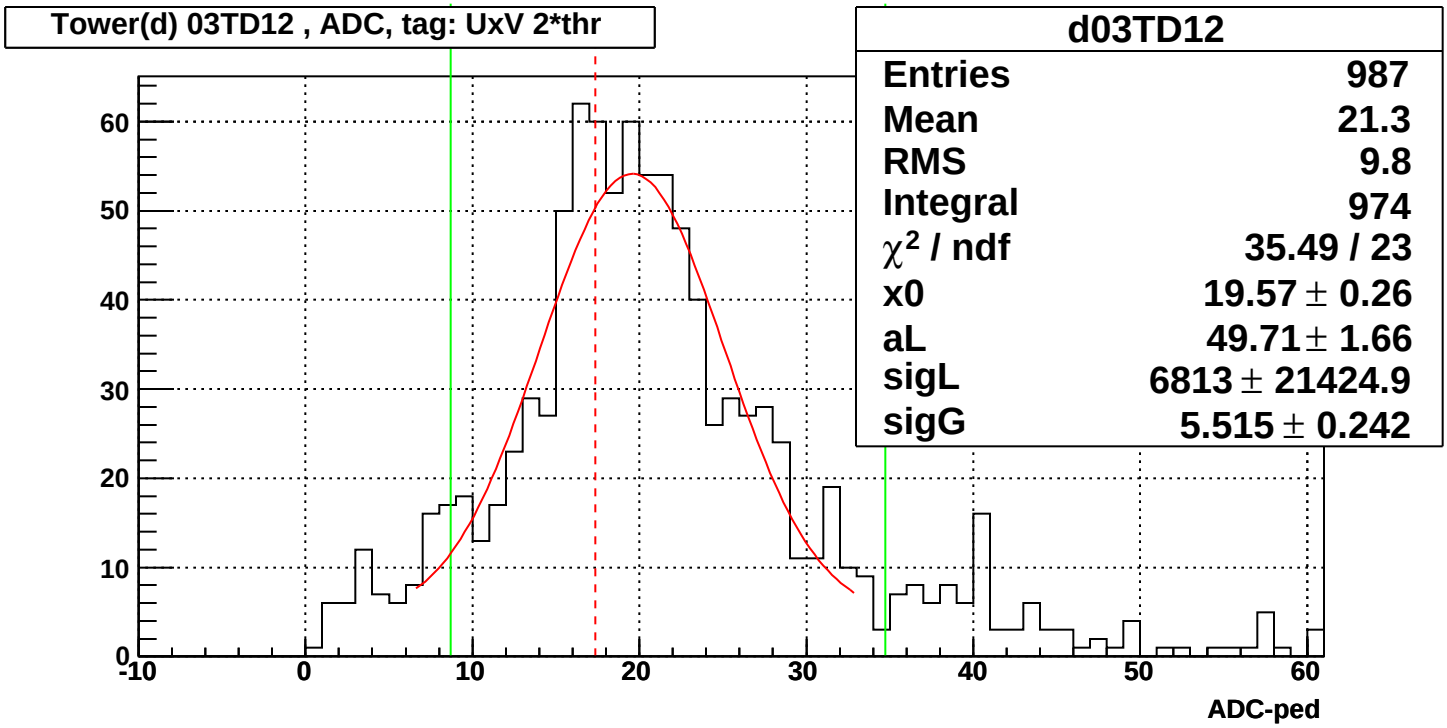

Tower(a) 03TB12 , inclusive ADC
a03TB12
Entries 678997
Mean 2.095
RMS 8.014
Integral 6.789e+05
χ² / ndf 2.535e+04 / 8
Constant 1.554e+05 ± 276
Mean -0.5106 ± 0.0022
Sigma 1.428 ± 0.002
ADC-ped

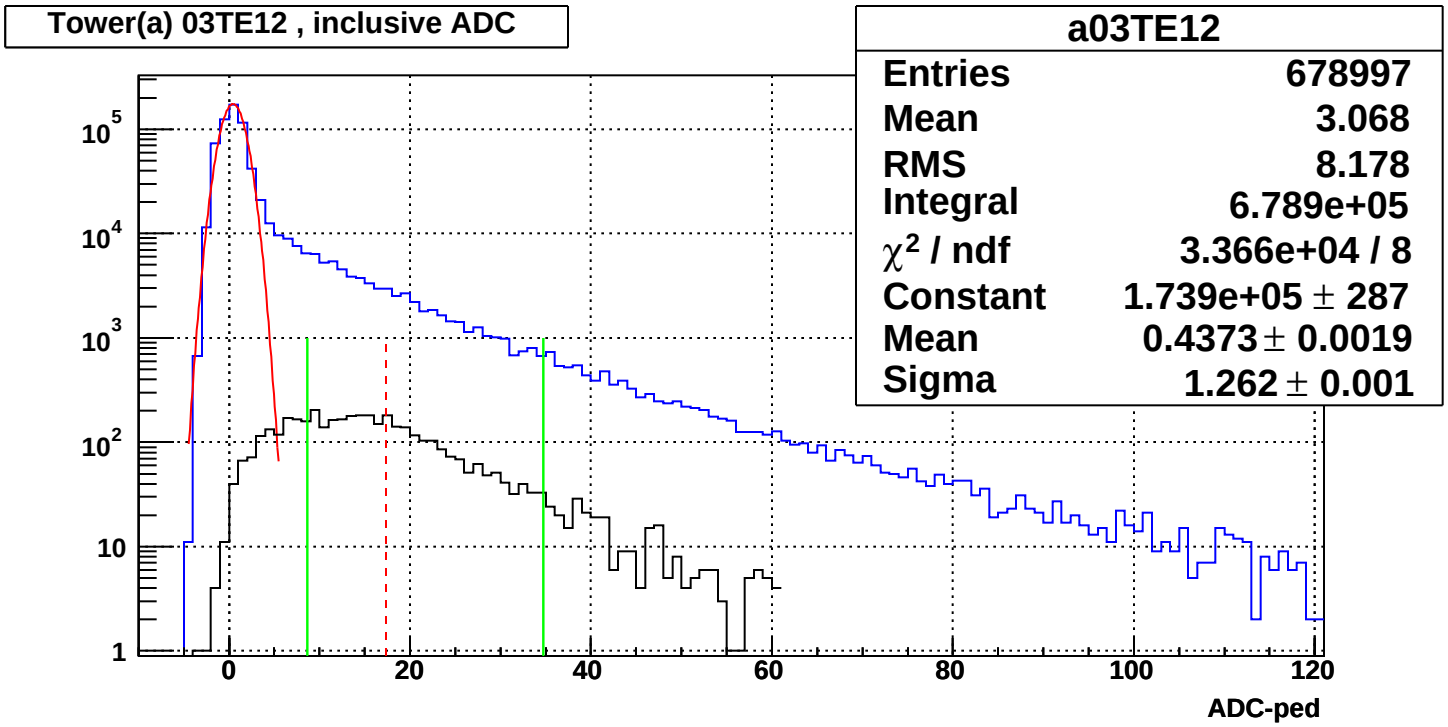

Tower(d) 03TB12 , ADC, tag: UxV 2*thr
d03TB12
Entries 1095
Mean 18.83
RMS 9.731
Integral 1077
χ² / ndf 36.03 / 22
x0 16.41 ± 0.20
aL 68.22 ± 18.66
sigL 1.954e+04 ± 3707720
sigG -4.289 ± 0.855
ADC-ped

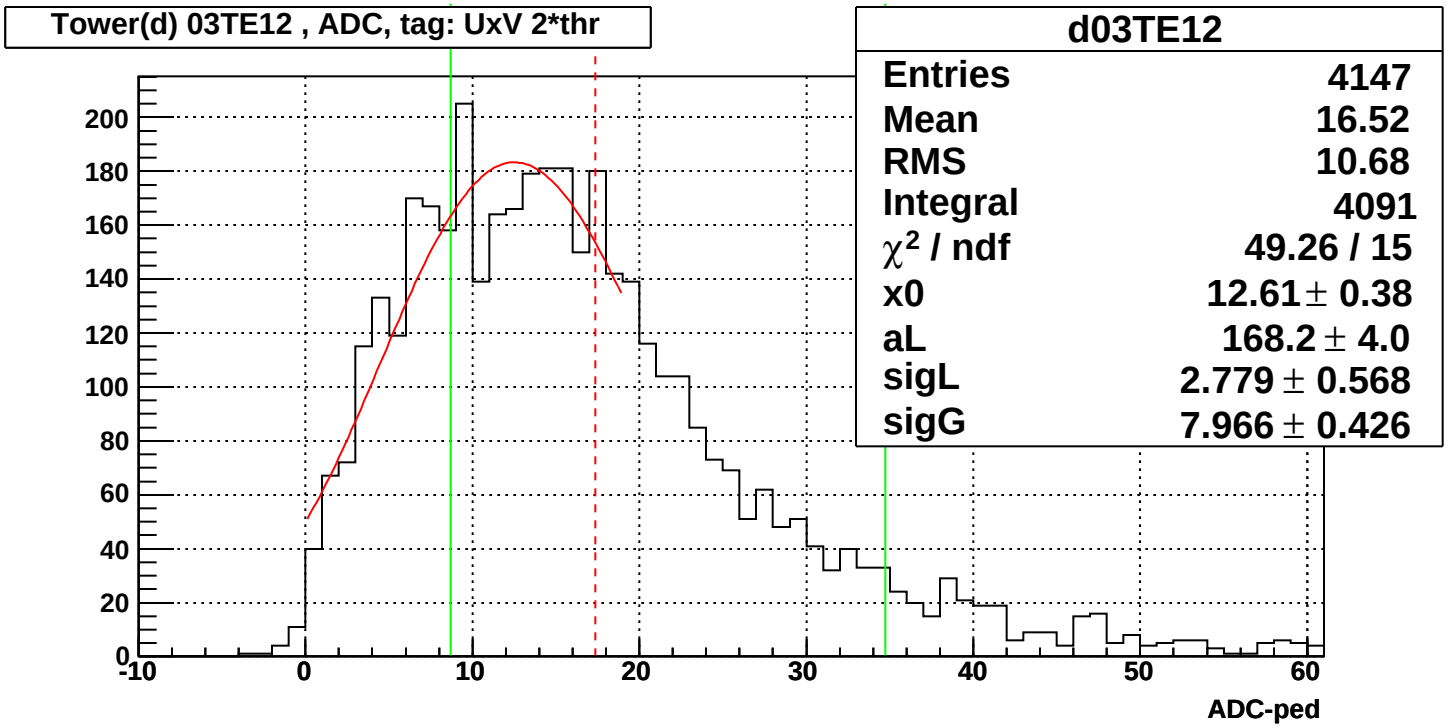

Tower(a) 03TC12 , inclusive ADC
a03TC12
Entries 678997
Mean 2.361
RMS 7.41
Integral 6.79e+05
χ² / ndf 3.719e+04 / 7
Constant 2.005e+05 ± 361
Mean -0.07416 ± 0.00175
Sigma 1.087 ± 0.001
ADC-ped

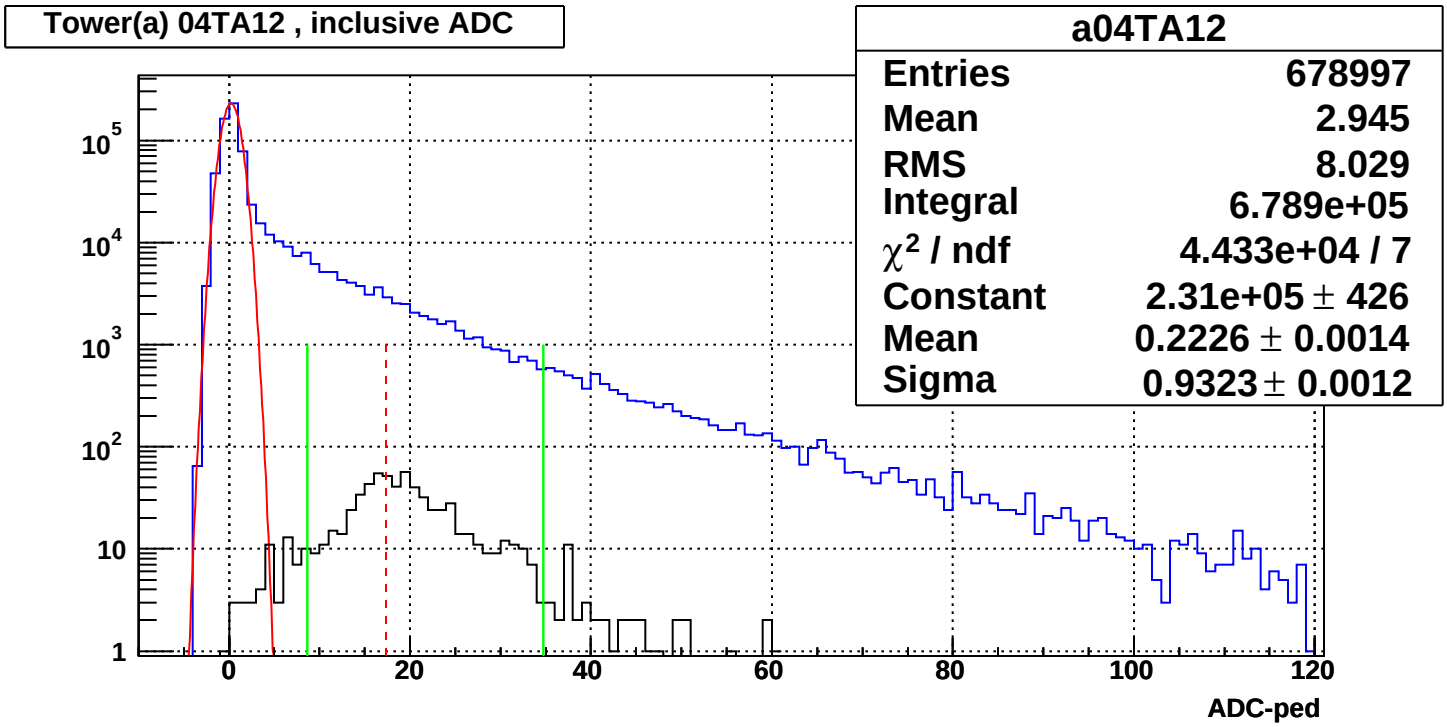

Tower(d) 03TC12 , ADC, tag: UxV 2*thr
d03TC12
Entries 1017
Mean 18.08
RMS 8.499
Integral 1016
χ² / ndf 39.62 / 22
x0 16.76 ± 0.19
aL 67.19 ± 3.00
sigL 1.987e+04 ± 17777
sigG 4.175 ± 0.206
ADC-ped

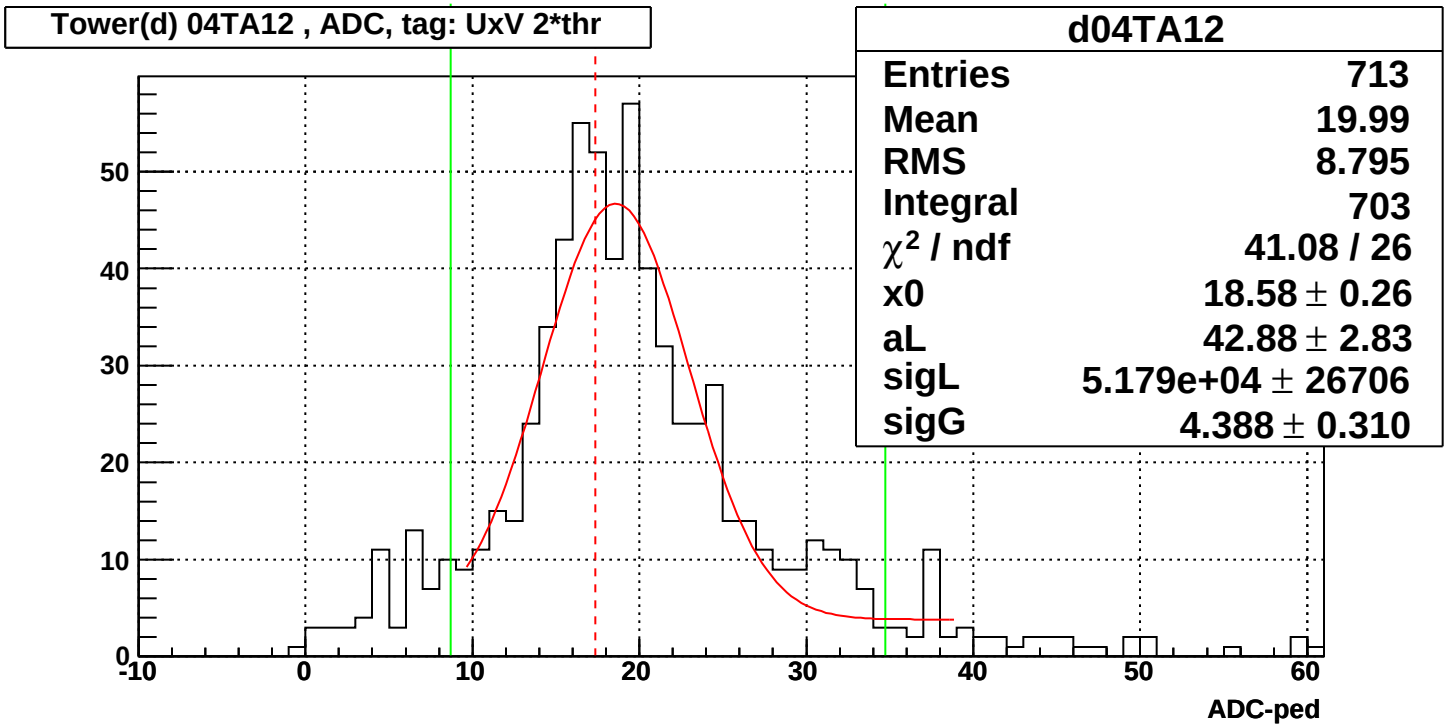

Tower(a) 03TD12 , inclusive ADC
a03TD12
Entries 678997
Mean 3.209
RMS 8.466
Integral 6.789e+05
χ² / ndf 3.481e+04 / 7
Constant 2.032e+05 ± 357
Mean 0.3853 ± 0.0016
Sigma 1.074 ± 0.001
ADC-ped

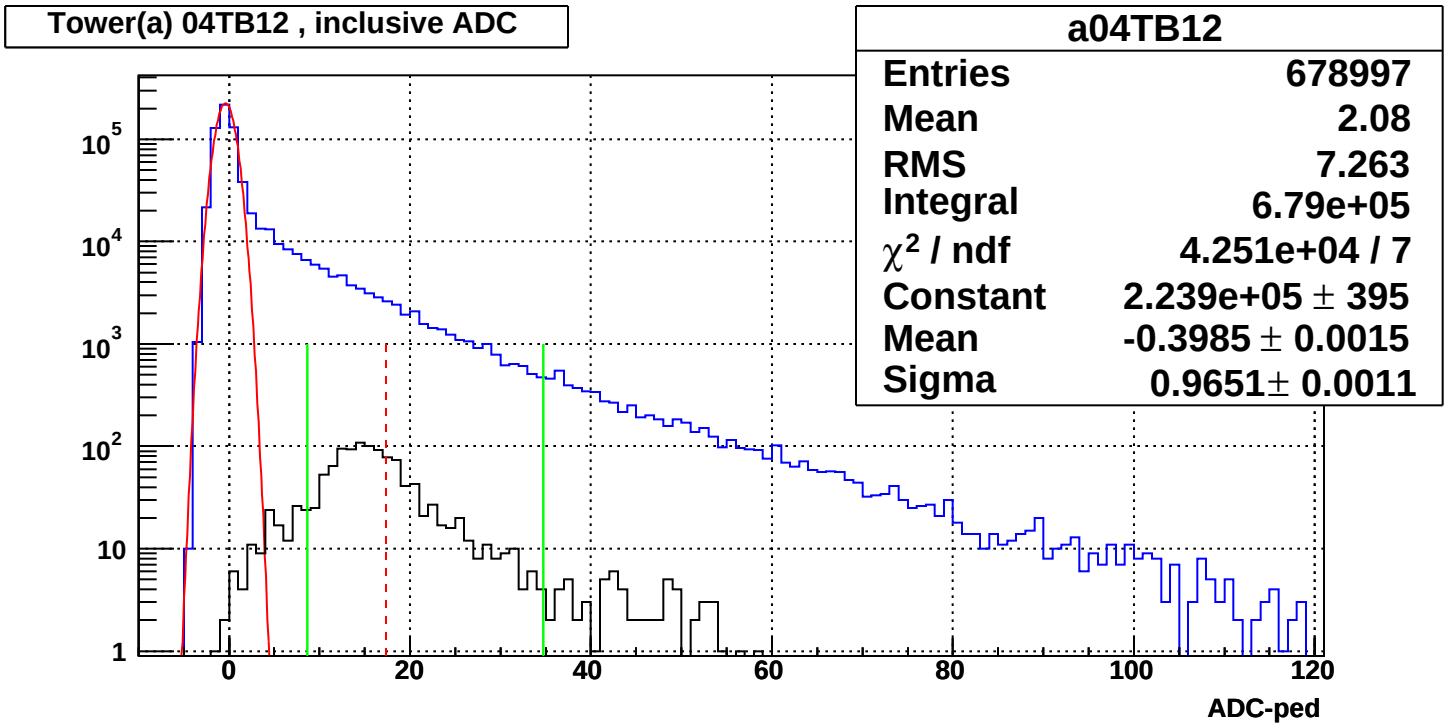

Tower(d) 03TD12 , ADC, tag: UxV 2*thr
d03TD12
Entries 987
Mean 21.3
RMS 9.8
Integral 974
χ² / ndf 35.49 / 23
x0 19.57 ± 0.26
aL 49.71 ± 1.66
sigL 6813 ± 21424.9
sigG 5.515 ± 0.242
ADC-ped

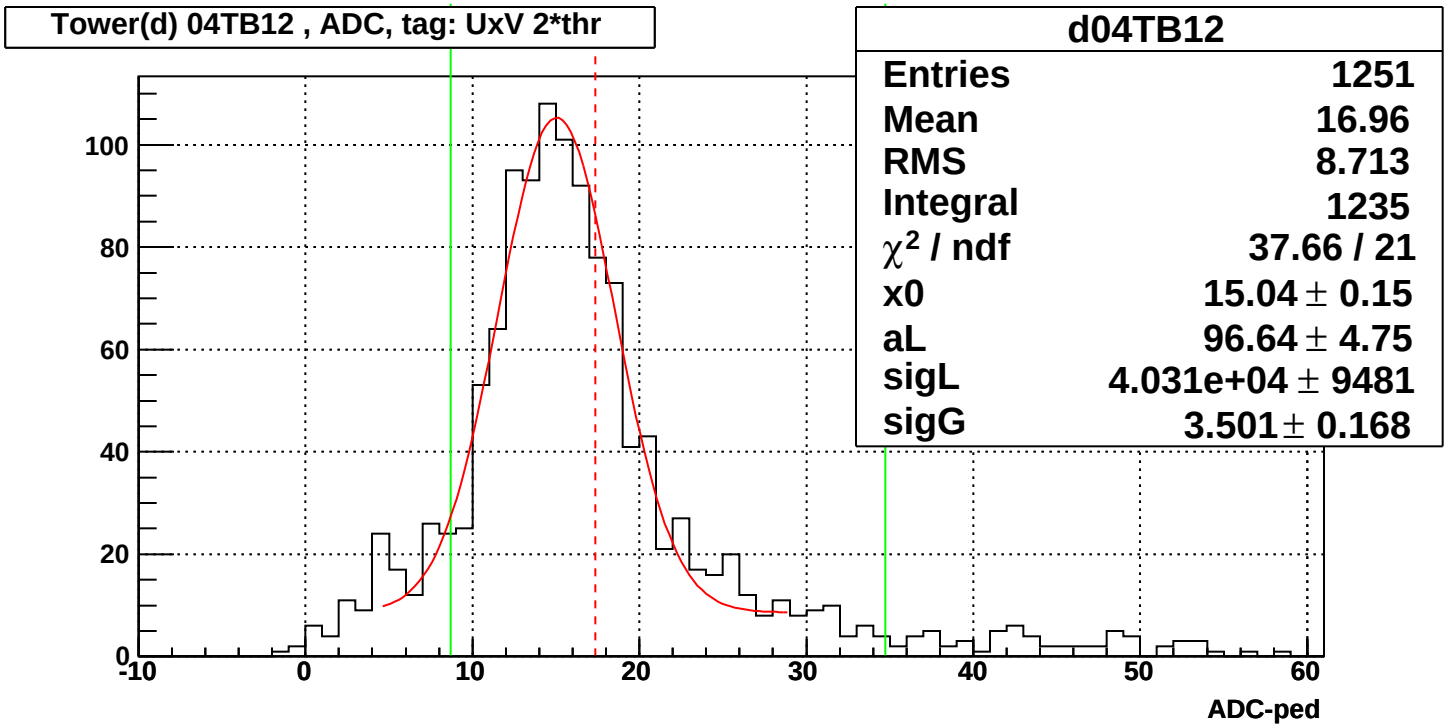

Tower(a) 03TE12 , inclusive ADC
a03TE12
Entries 678997
Mean 3.068
RMS 8.178
Integral 6.789e+05
χ² / ndf 3.366e+04 / 8
Constant 1.739e+05 ± 287
Mean 0.4373 ± 0.0019
Sigma 1.262 ± 0.001
ADC-ped

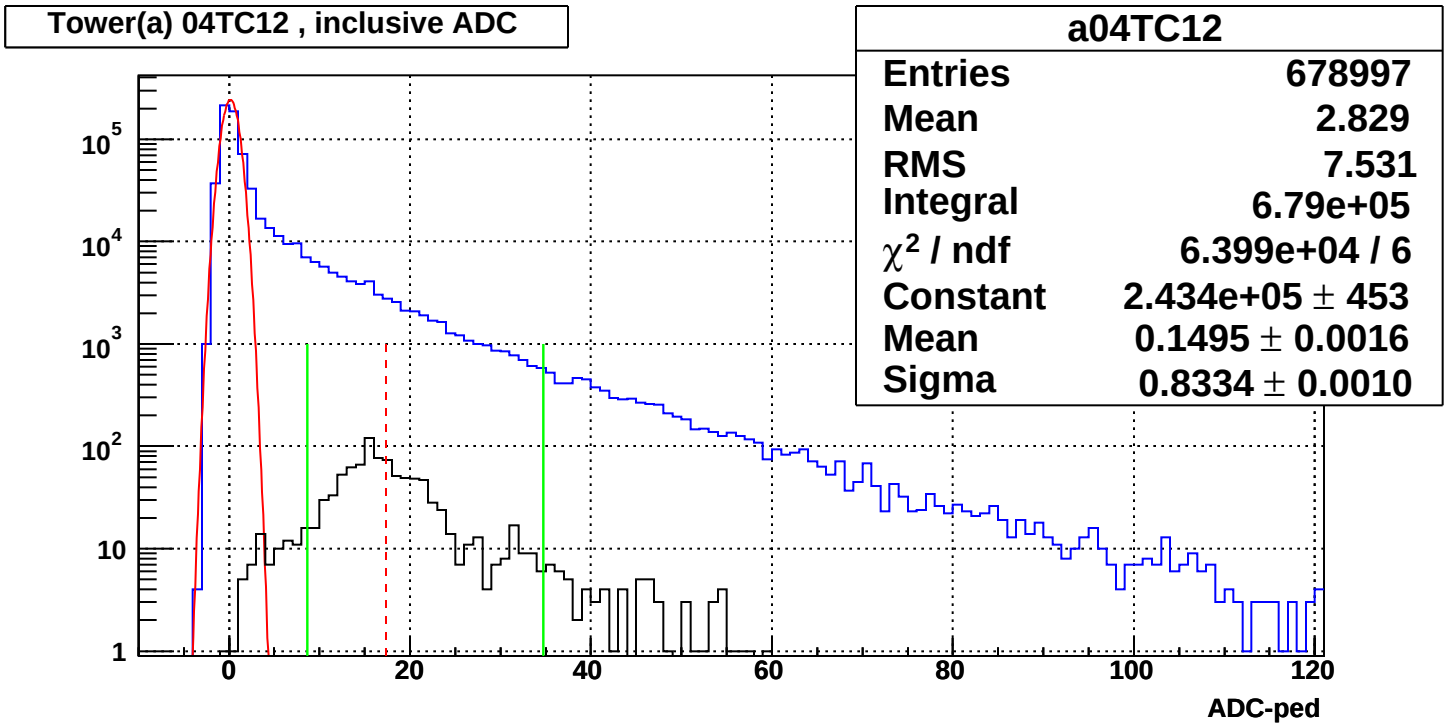

Tower(d) 03TE12 , ADC, tag: UxV 2*thr
d03TE12
Entries 4147
Mean 16.52
RMS 10.68
Integral 4091
χ² / ndf 49.26 / 15
x0 12.61 ± 0.38
aL 168.2 ± 4.0
sigL 2.779 ± 0.568
sigG 7.966 ± 0.426
ADC-ped

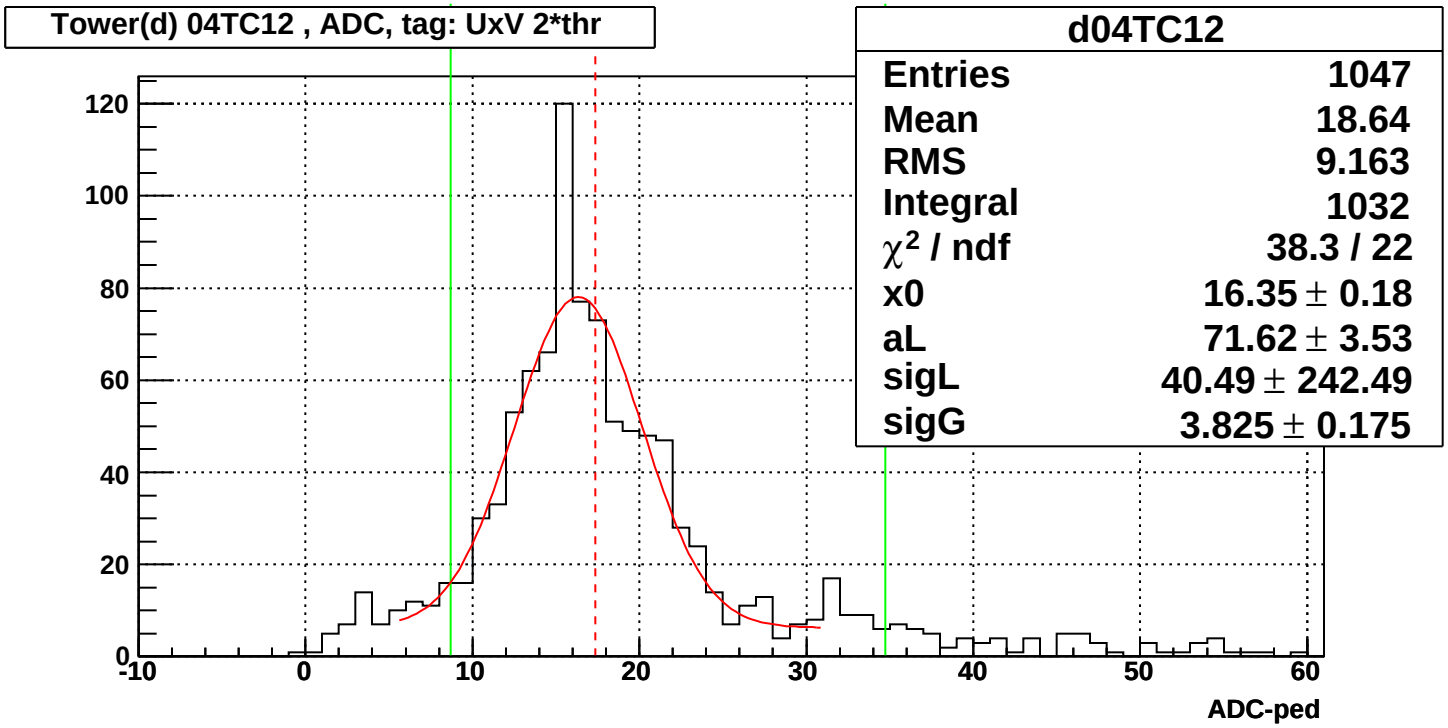

Tower(a) 04TA12 , inclusive ADC
a04TA12
Entries 678997
Mean 2.945
RMS 8.029
Integral 6.789e+05
χ² / ndf 4.433e+04 / 7
Constant 2.31e+05 ± 426
Mean 0.2226 ± 0.0014
Sigma 0.9323 ± 0.0012
ADC-ped

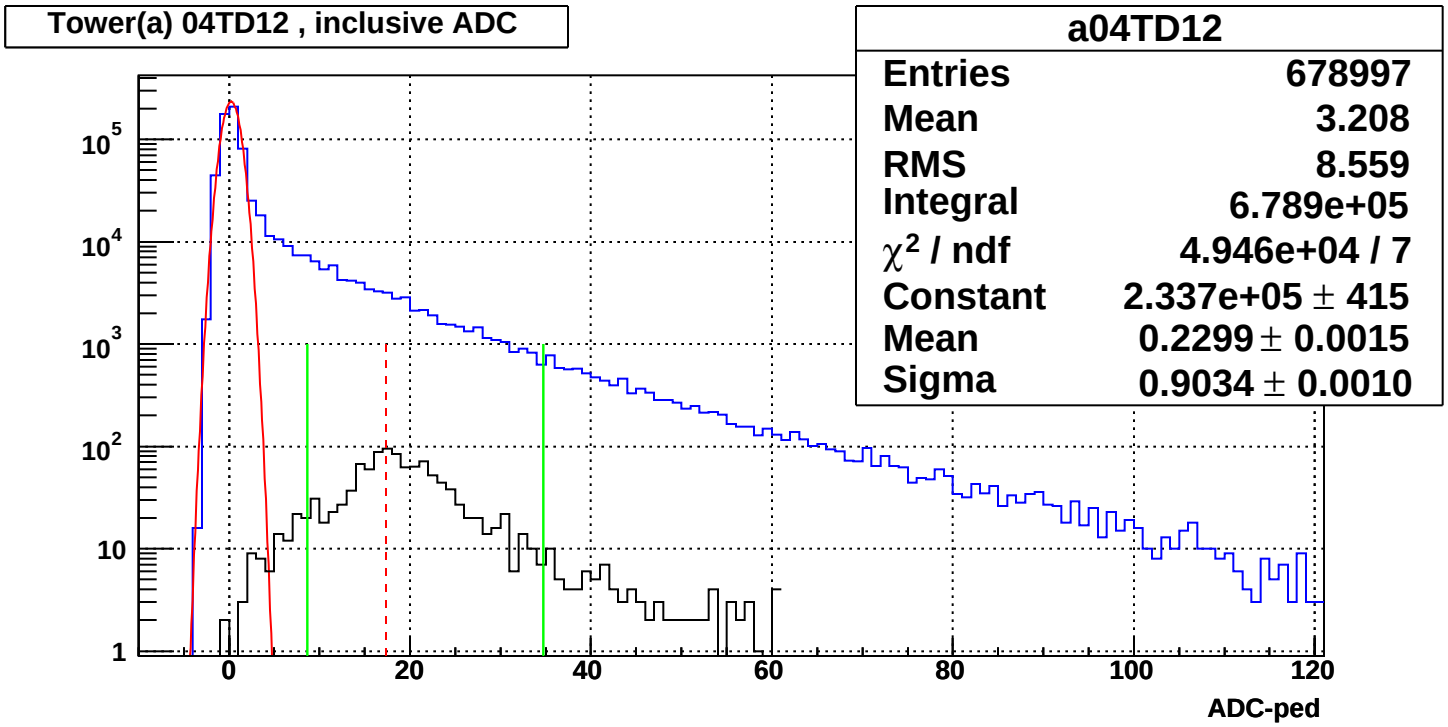

Tower(d) 04TA12 , ADC, tag: UxV 2*thr
d04TA12
Entries 713
Mean 19.99
RMS 8.795
Integral 703
χ² / ndf 41.08 / 26
x0 18.58 ± 0.26
aL 42.88 ± 2.83
sigL 5.179e+04 ± 26706
sigG 4.388 ± 0.310
ADC-ped

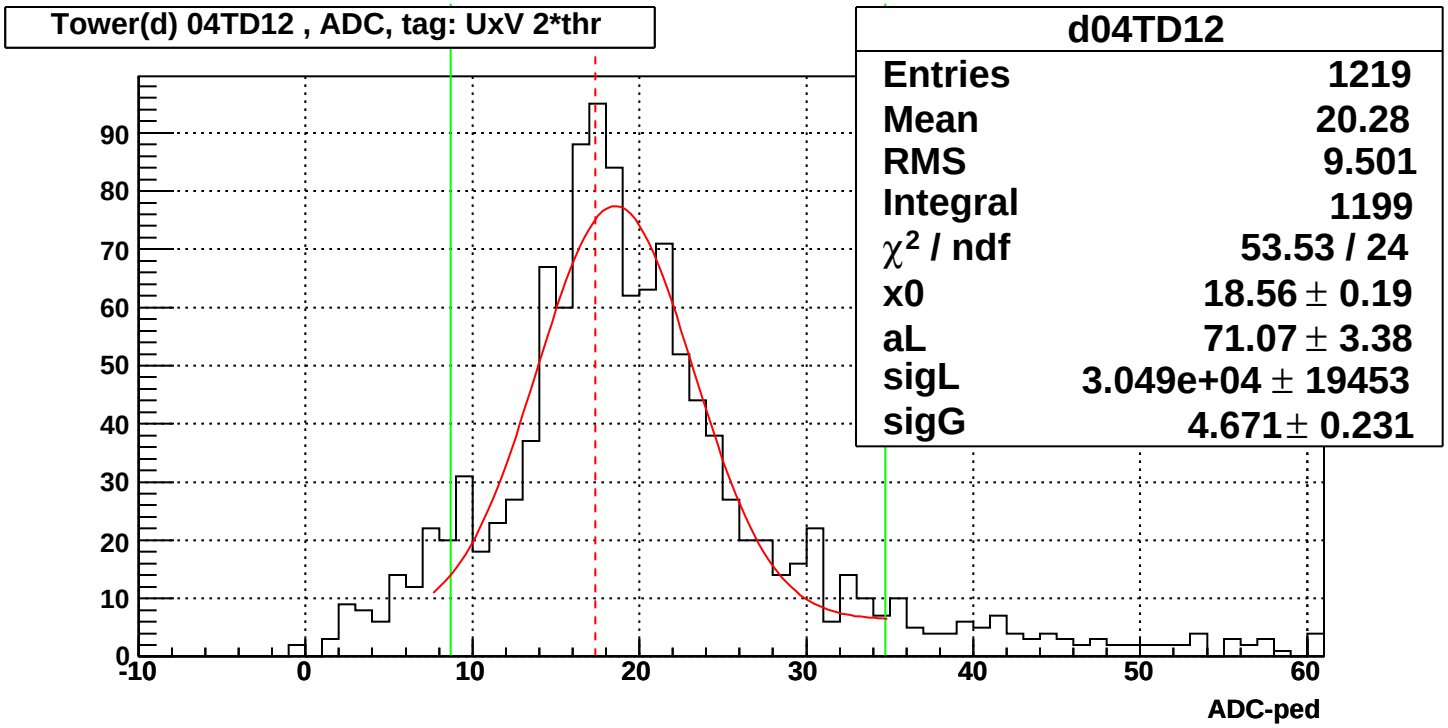

Tower(a) 04TB12 , inclusive ADC
a04TB12
Entries 678997
Mean 2.08
RMS 7.263
Integral 6.79e+05
χ² / ndf 4.251e+04 / 7
Constant 2.239e+05 ± 395
Mean -0.3985 ± 0.0015
Sigma 0.9651 ± 0.0011
ADC-ped

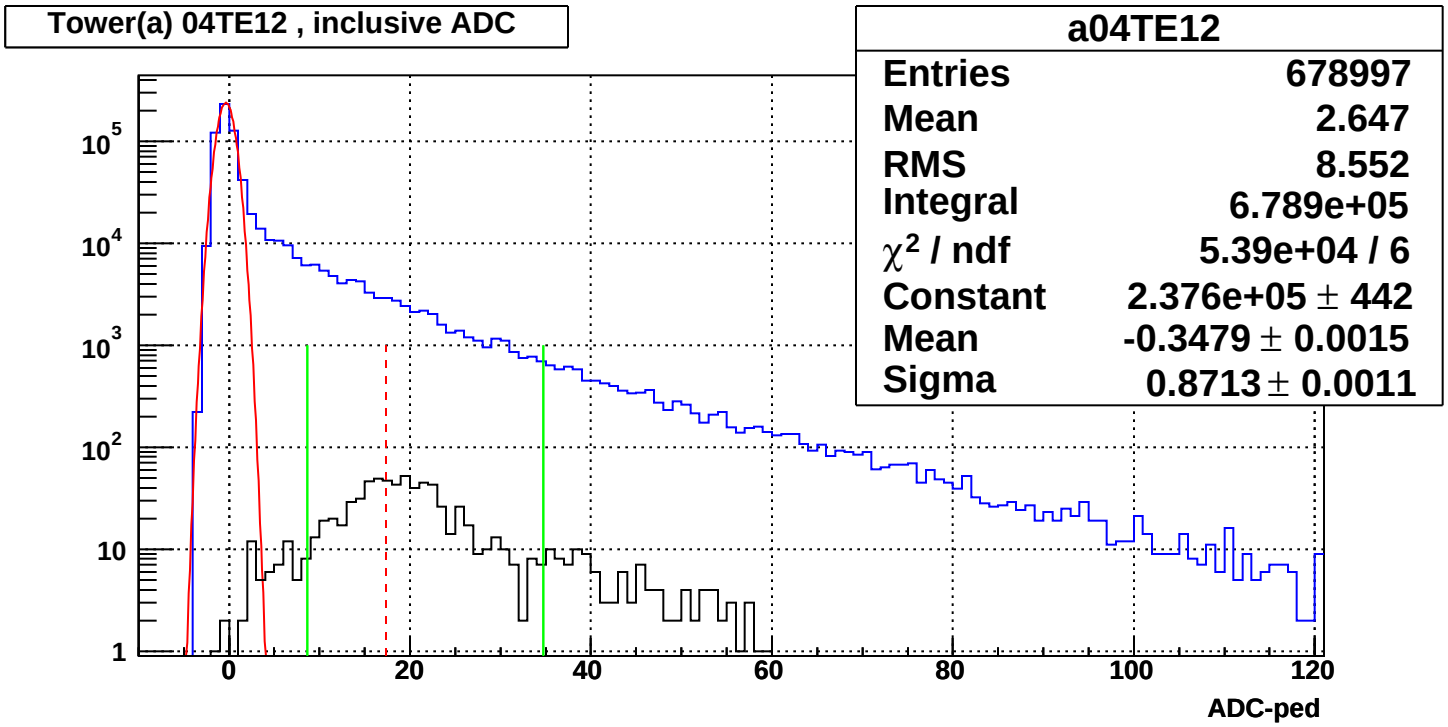

Tower(d) 04TB12 , ADC, tag: UxV 2*thr
d04TB12
Entries 1251
Mean 16.96
RMS 8.713
Integral 1235
χ² / ndf 37.66 / 21
x0 15.04 ± 0.15
aL 96.64 ± 4.75
sigL 4.031e+04 ± 9481
sigG 3.501 ± 0.168
ADC-ped

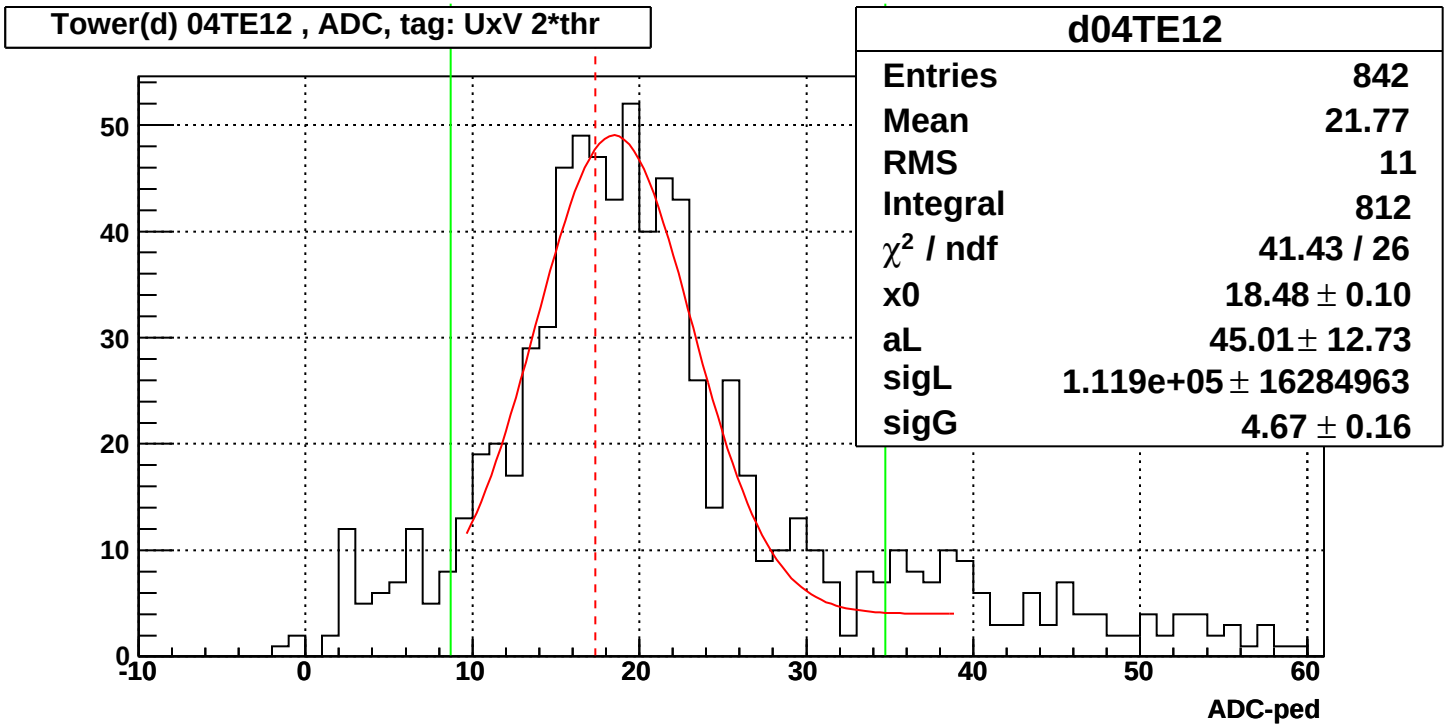

Tower(a) 04TC12 , inclusive ADC
a04TC12
Entries 678997
Mean 2.829
RMS 7.531
Integral 6.79e+05
χ² / ndf 6.399e+04 / 6
Constant 2.434e+05 ± 453
Mean 0.1495 ± 0.0016
Sigma 0.8334 ± 0.0010
ADC-ped

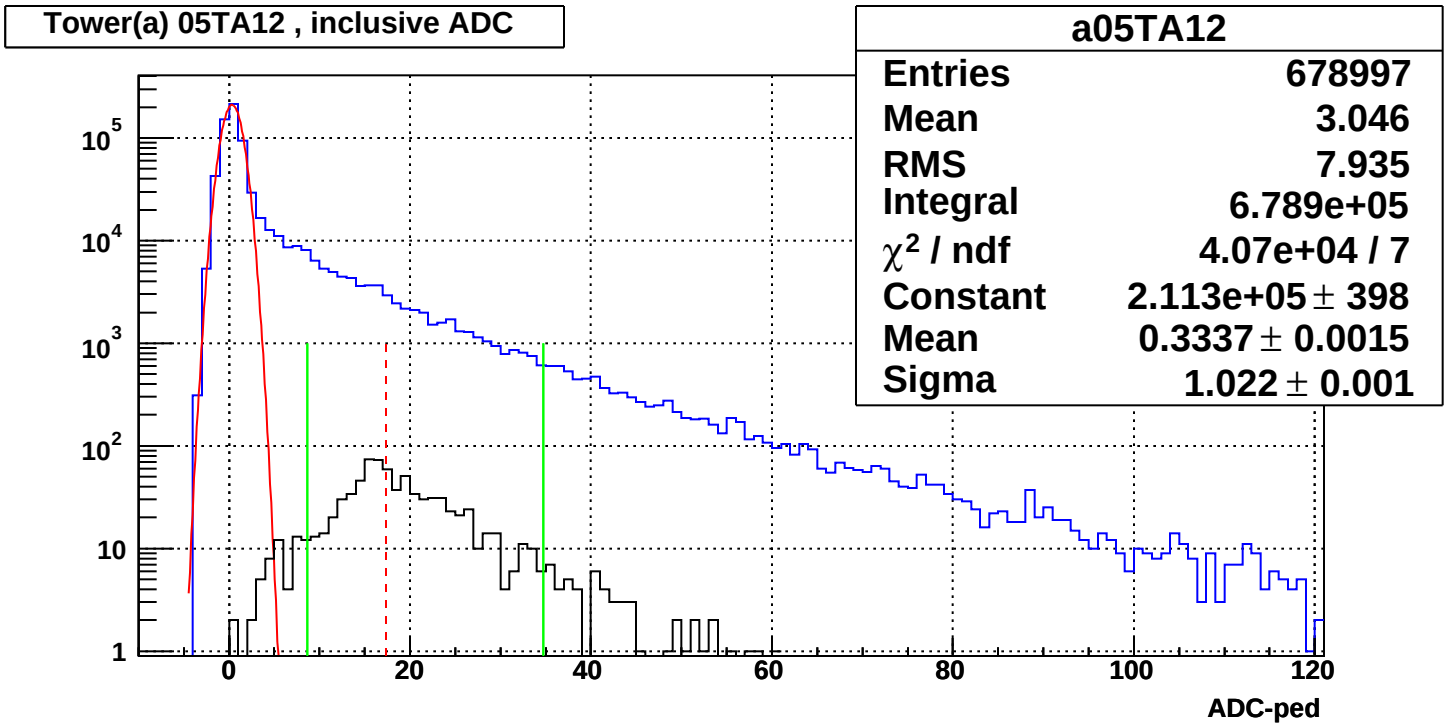

Tower(d) 04TC12 , ADC, tag: UxV 2*thr
d04TC12
Entries 1047
Mean 18.64
RMS 9.163
Integral 1032
χ² / ndf 38.3 / 22
x0 16.35 ± 0.18
aL 71.62 ± 3.53
sigL 40.49 ± 242.49
sigG 3.825 ± 0.175
ADC-ped

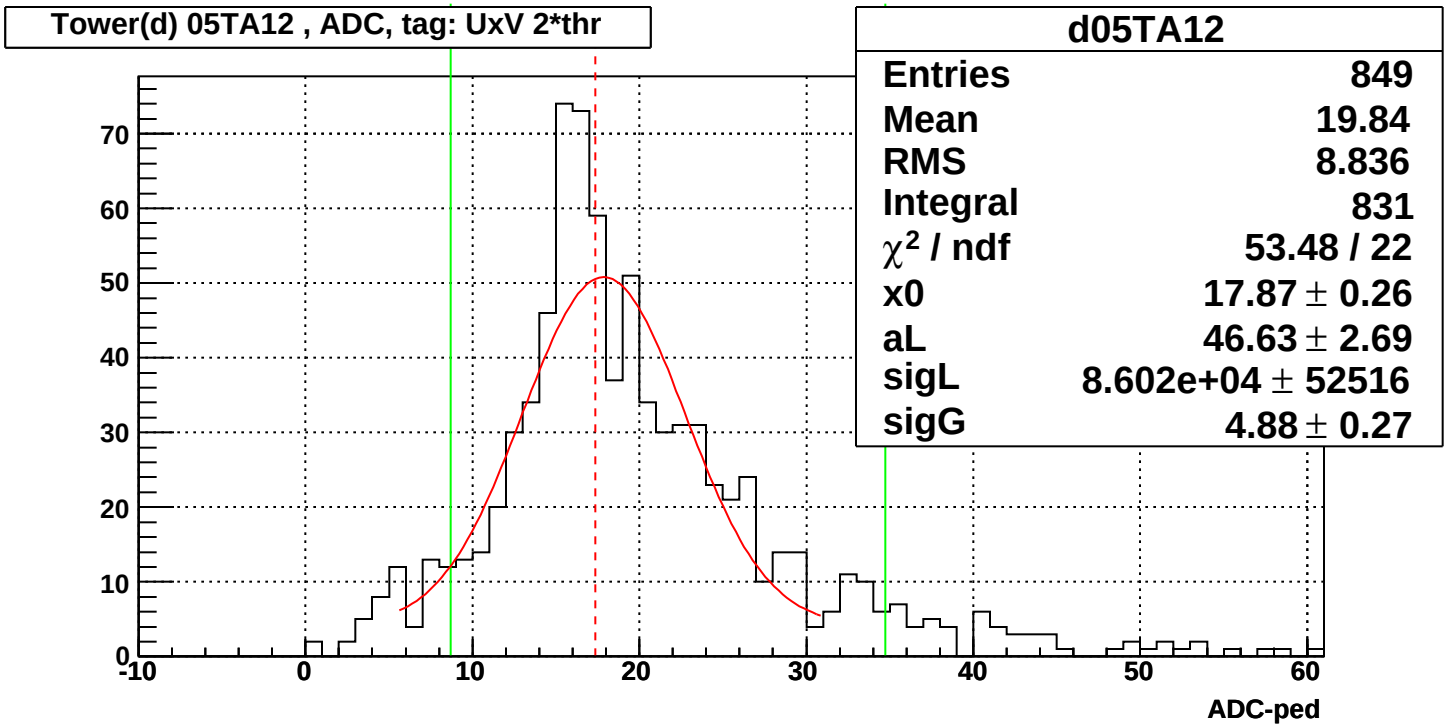

Tower(a) 04TD12 , inclusive ADC
a04TD12
Entries 678997
Mean 3.208
RMS 8.559
Integral 6.789e+05
χ² / ndf 4.946e+04 / 7
Constant 2.337e+05 ± 415
Mean 0.2299 ± 0.0015
Sigma 0.9034 ± 0.0010
ADC-ped

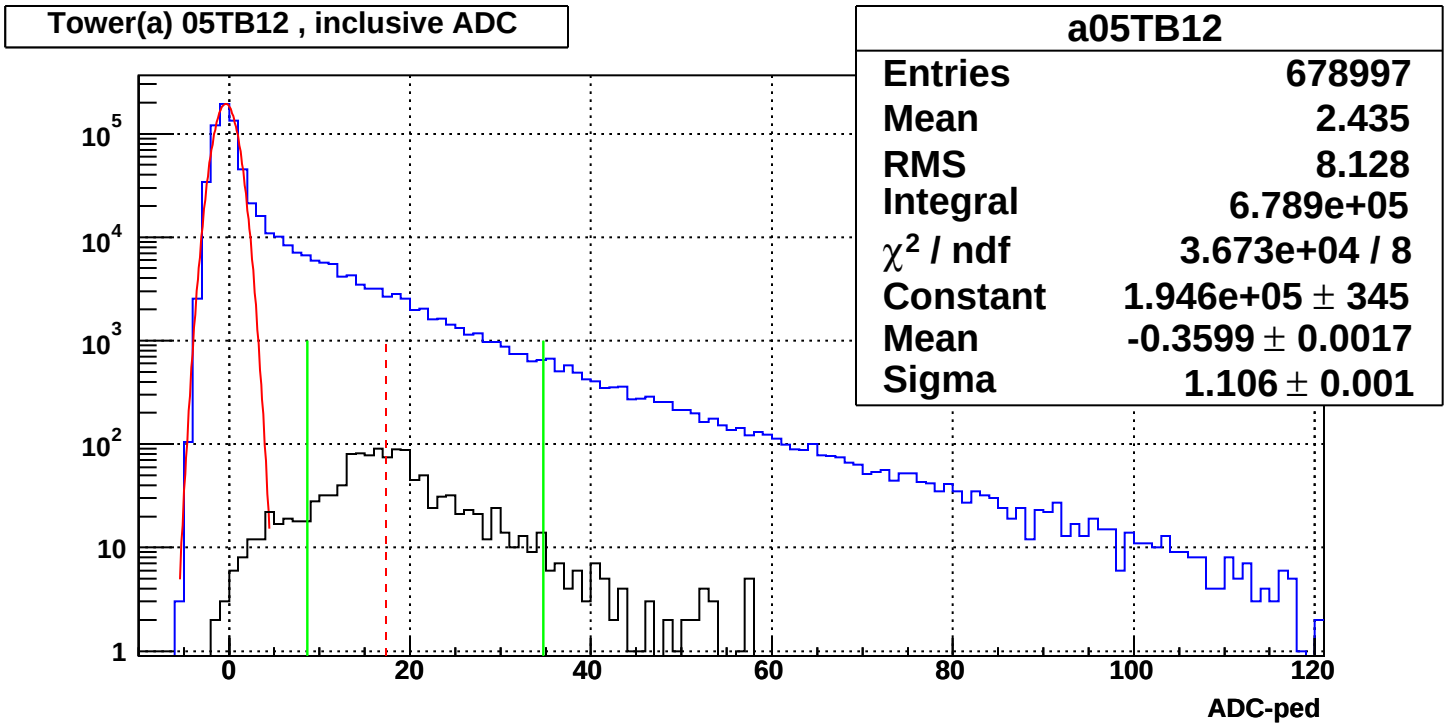

Tower(d) 04TD12 , ADC, tag: UxV 2*thr
d04TD12
Entries 1219
Mean 20.28
RMS 9.501
Integral 1199
χ² / ndf 53.53 / 24
x0 18.56 ± 0.19
aL 71.07 ± 3.38
sigL 3.049e+04 ± 19453
sigG 4.671 ± 0.231
ADC-ped

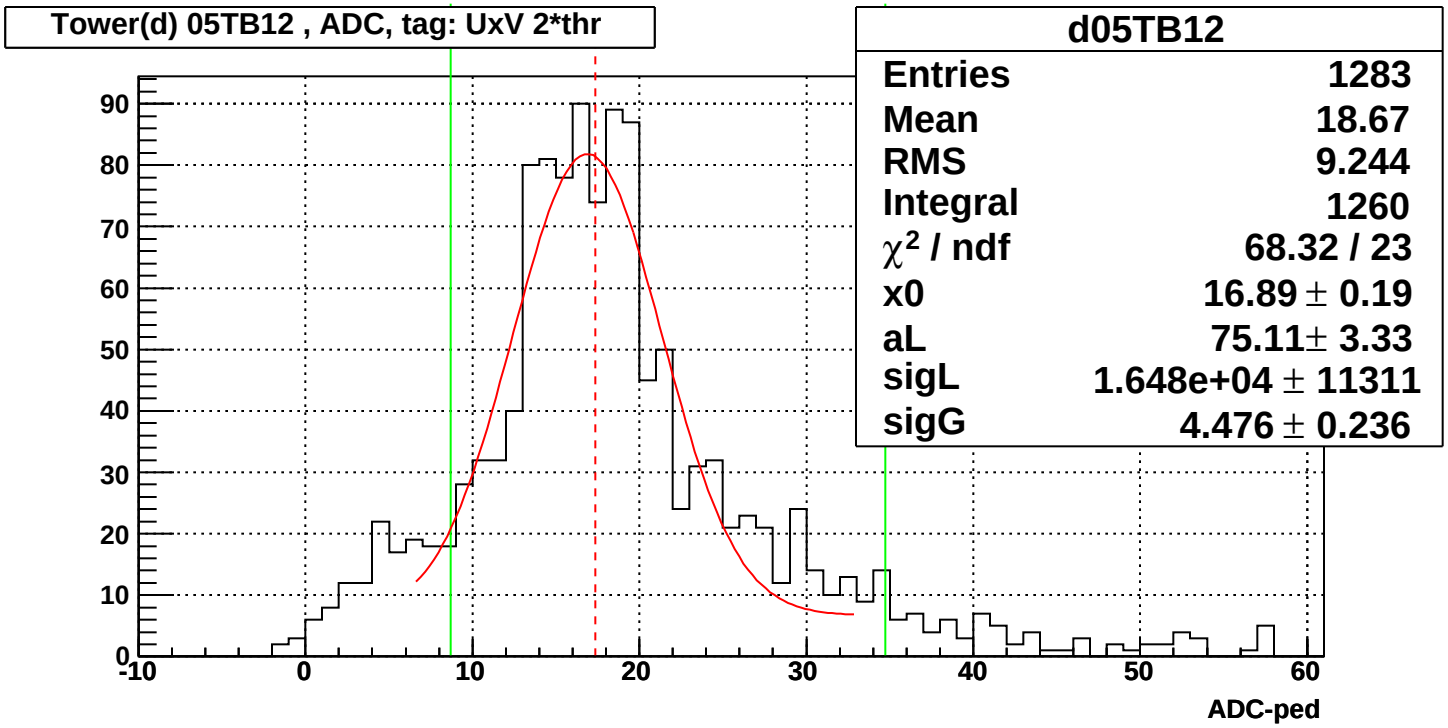

Tower(a) 04TE12 , inclusive ADC
a04TE12
Entries 678997
Mean 2.647
RMS 8.552
Integral 6.789e+05
χ² / ndf 5.39e+04 / 6
Constant 2.376e+05 ± 442
Mean -0.3479 ± 0.0015
Sigma 0.8713 ± 0.0011
ADC-ped

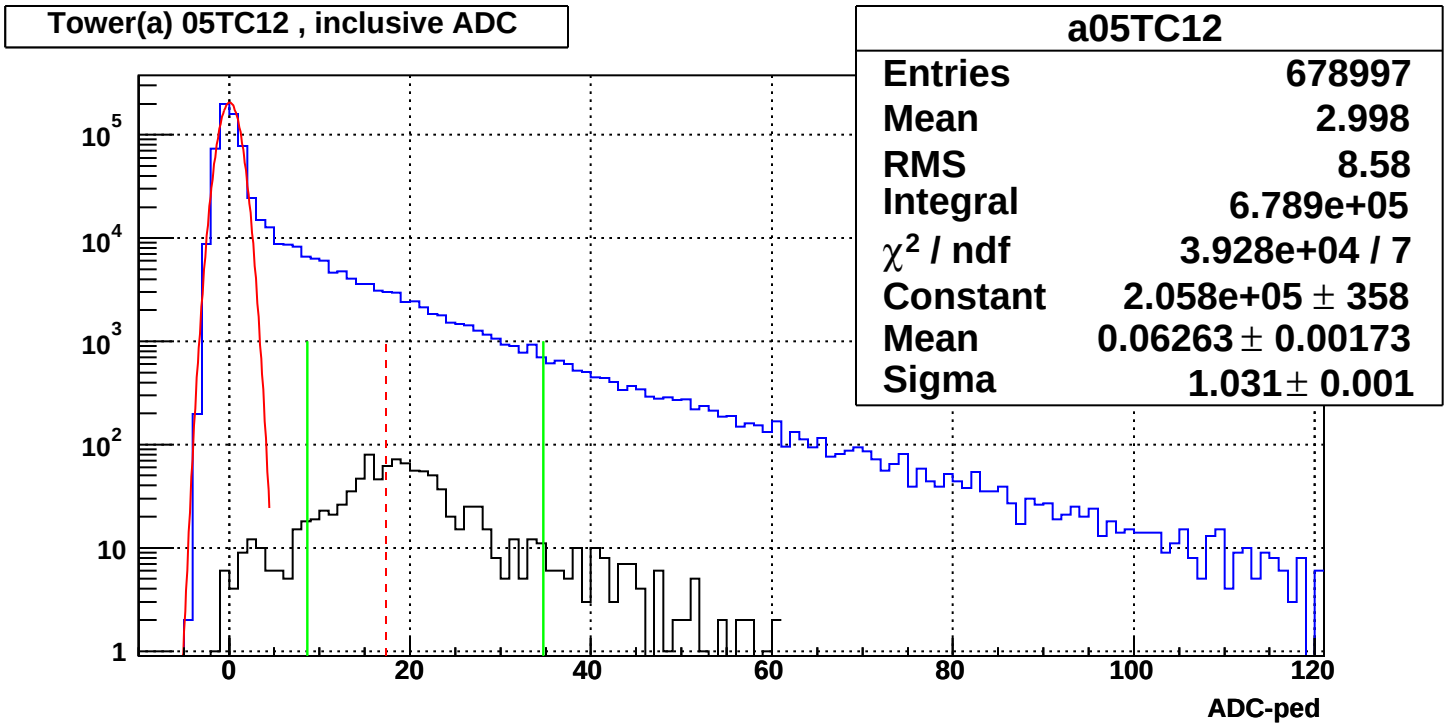

Tower(d) 04TE12 , ADC, tag: UxV 2*thr
d04TE12
Entries 842
Mean 21.77
RMS 11
Integral 812
χ² / ndf 41.43 / 26
x0 18.48 ± 0.10
aL 45.01 ± 12.73
sigL 1.119e+05 ± 16284963
sigG 4.67 ± 0.16
ADC-ped

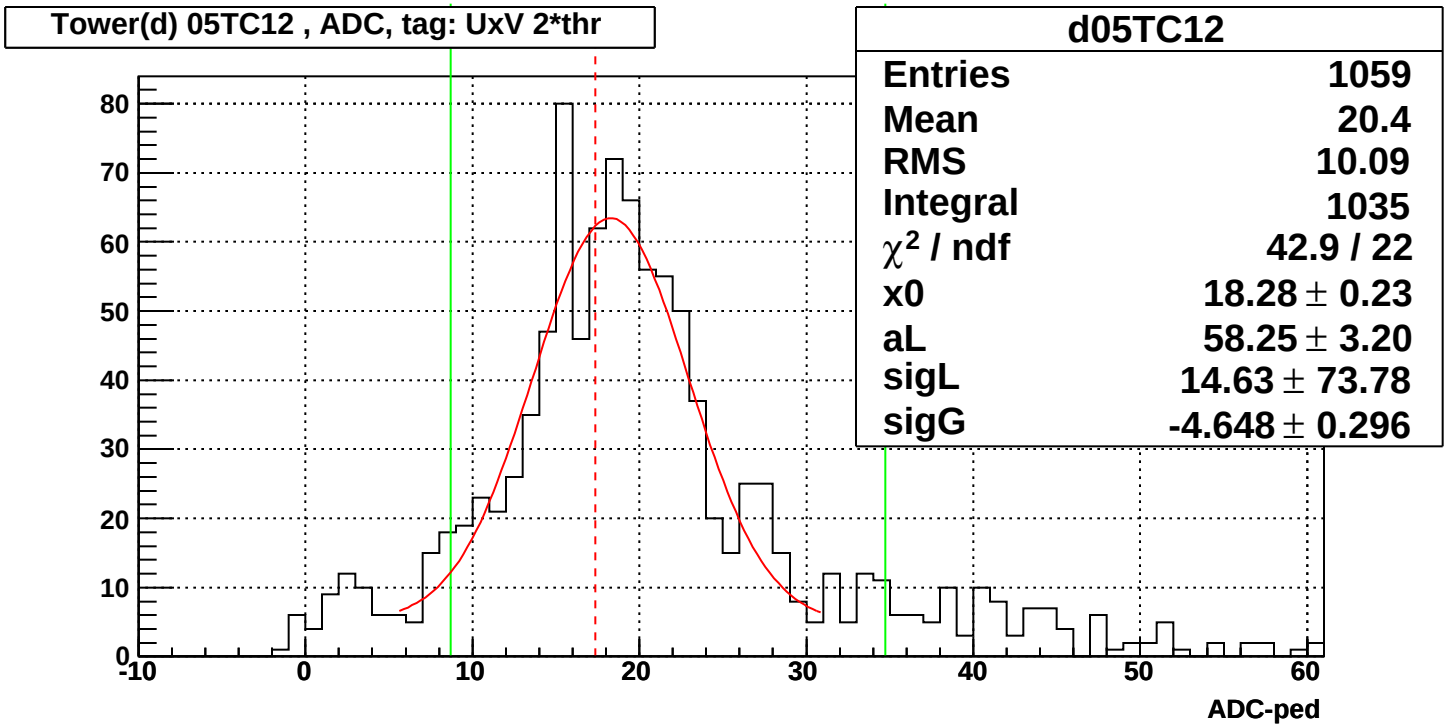

Tower(a) 05TA12 , inclusive ADC
a05TA12
Entries 678997
Mean 3.046
RMS 7.935
Integral 6.789e+05
χ² / ndf 4.07e+04 / 7
Constant 2.113e+05 ± 398
Mean 0.3337 ± 0.0015
Sigma 1.022 ± 0.001
ADC-ped

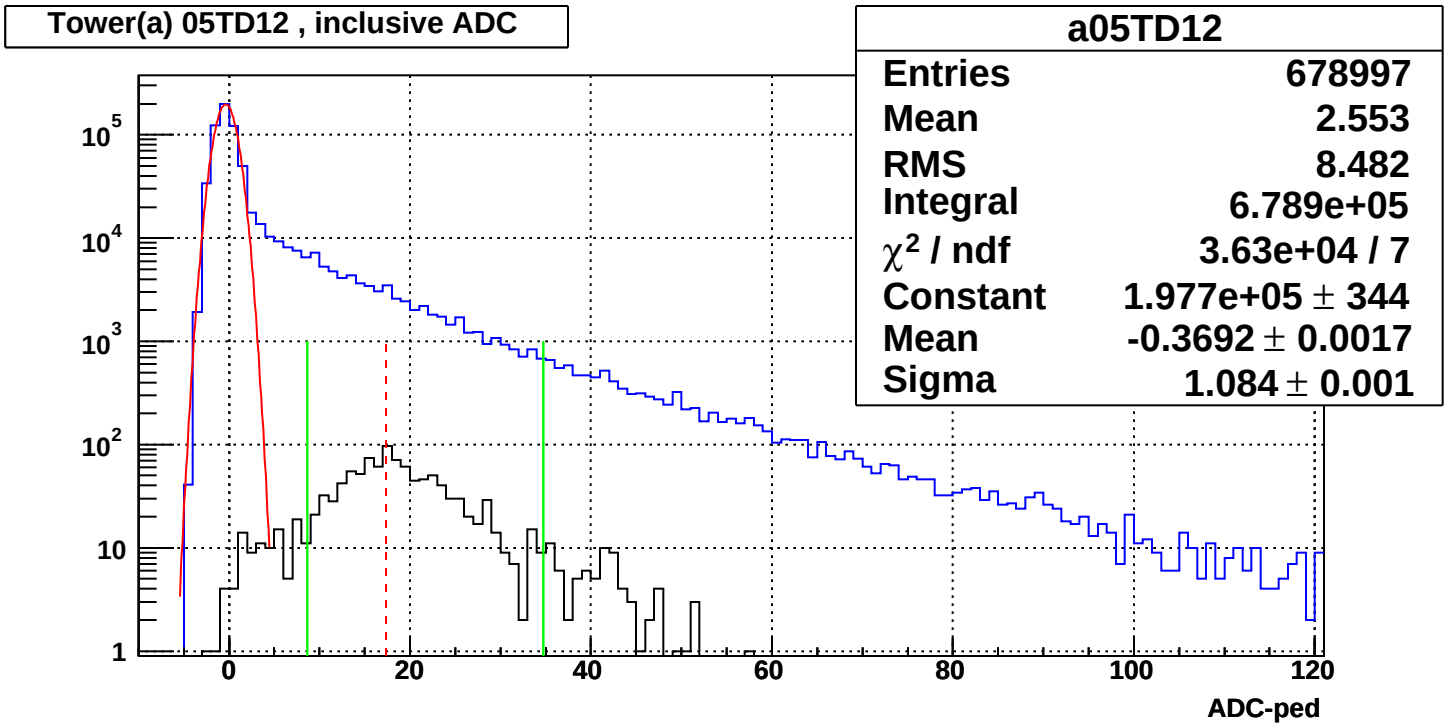

Tower(d) 05TA12 , ADC, tag: UxV 2*thr
d05TA12
Entries 849
Mean 19.84
RMS 8.836
Integral 831
χ² / ndf 53.48 / 22
x0 17.87 ± 0.26
aL 46.63 ± 2.69
sigL 8.602e+04 ± 52516
sigG 4.88 ± 0.27
ADC-ped

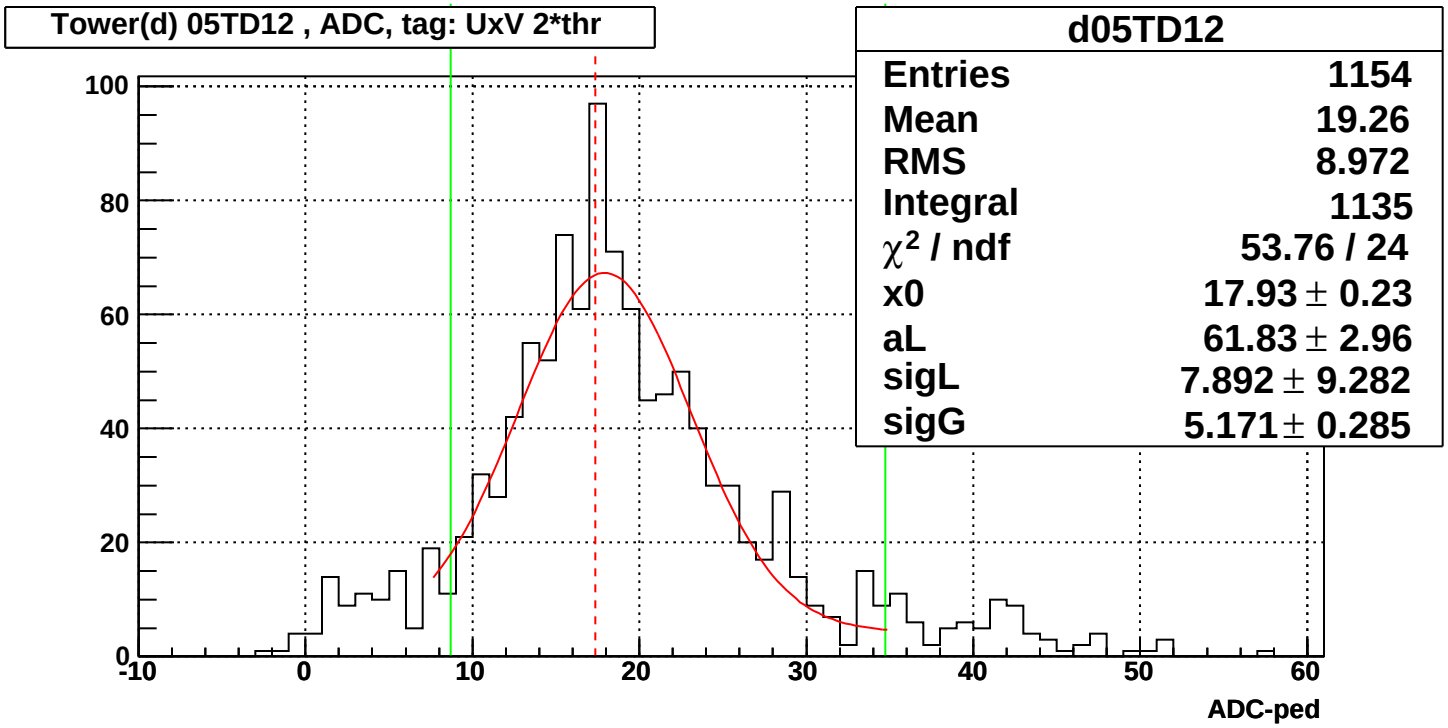

Tower(a) 05TB12 , inclusive ADC
a05TB12
Entries 678997
Mean 2.435
RMS 8.128
Integral 6.789e+05
χ² / ndf 3.673e+04 / 8
Constant 1.946e+05 ± 345
Mean -0.3599 ± 0.0017
Sigma 1.106 ± 0.001
ADC-ped

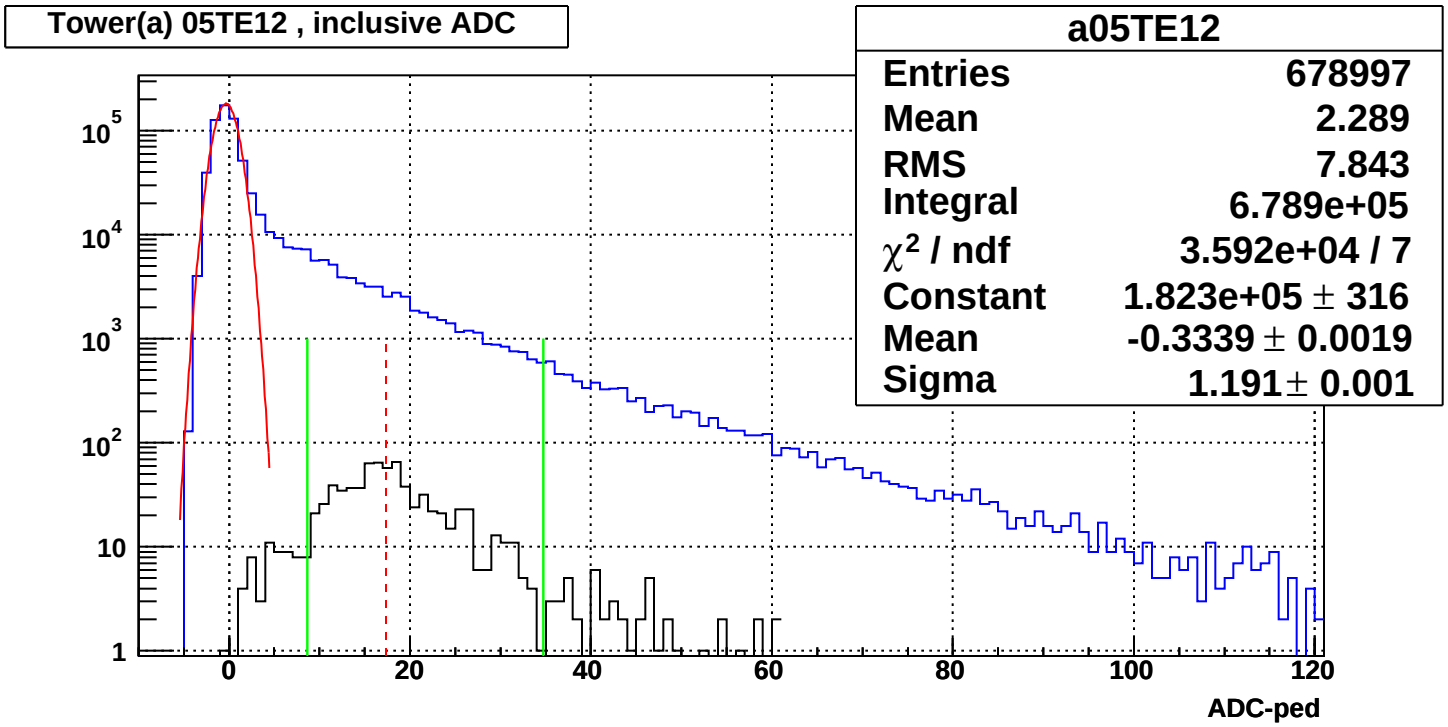

Tower(d) 05TB12 , ADC, tag: UxV 2*thr
d05TB12
Entries 1283
Mean 18.67
RMS 9.244
Integral 1260
χ² / ndf 68.32 / 23
x0 16.89 ± 0.19
aL 75.11± 3.33
sigL 1.648e+04 ± 11311
sigG 4.476 ± 0.236
ADC-ped

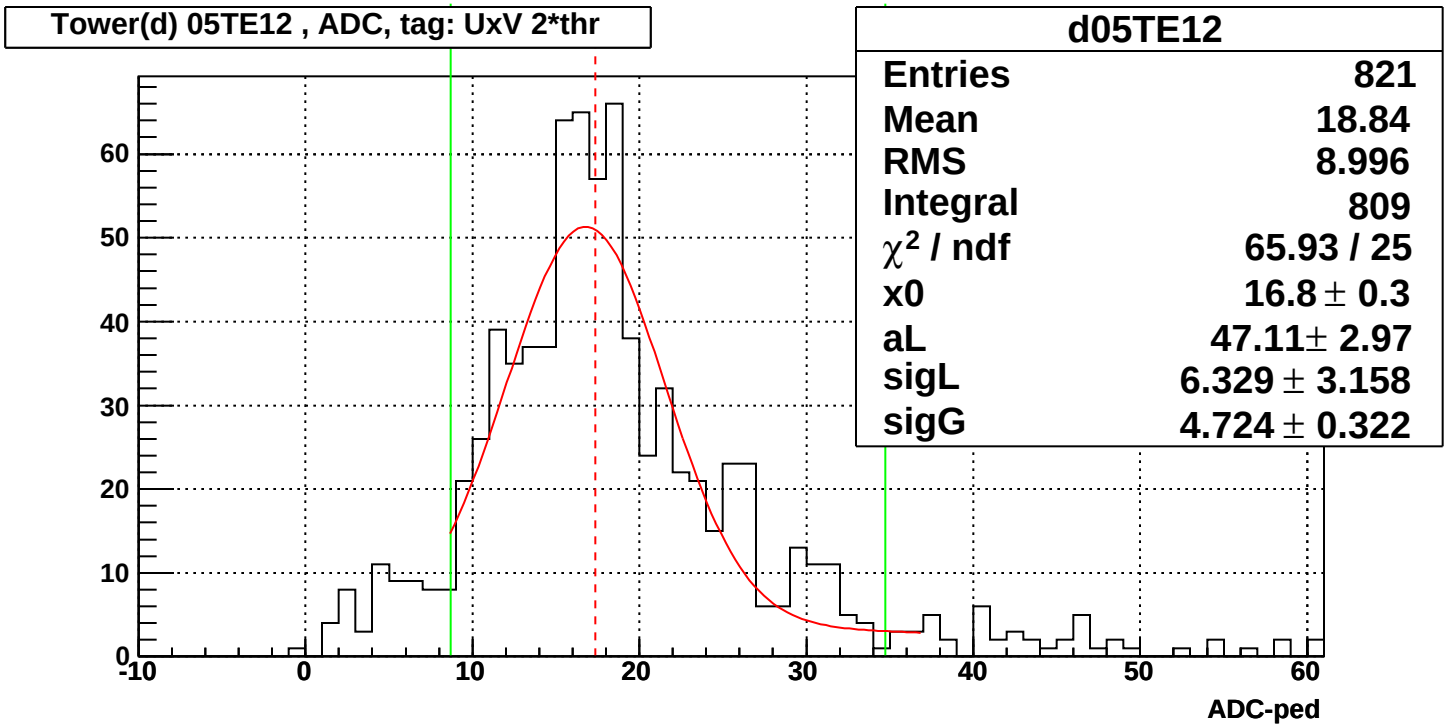

Tower(a) 05TC12 , inclusive ADC
a05TC12
Entries 678997
Mean 2.998
RMS 8.58
Integral 6.789e+05
χ² / ndf 3.928e+04 / 7
Constant 2.058e+05 ± 358
Mean 0.06263 ± 0.00173
Sigma 1.031 ± 0.001
ADC-ped

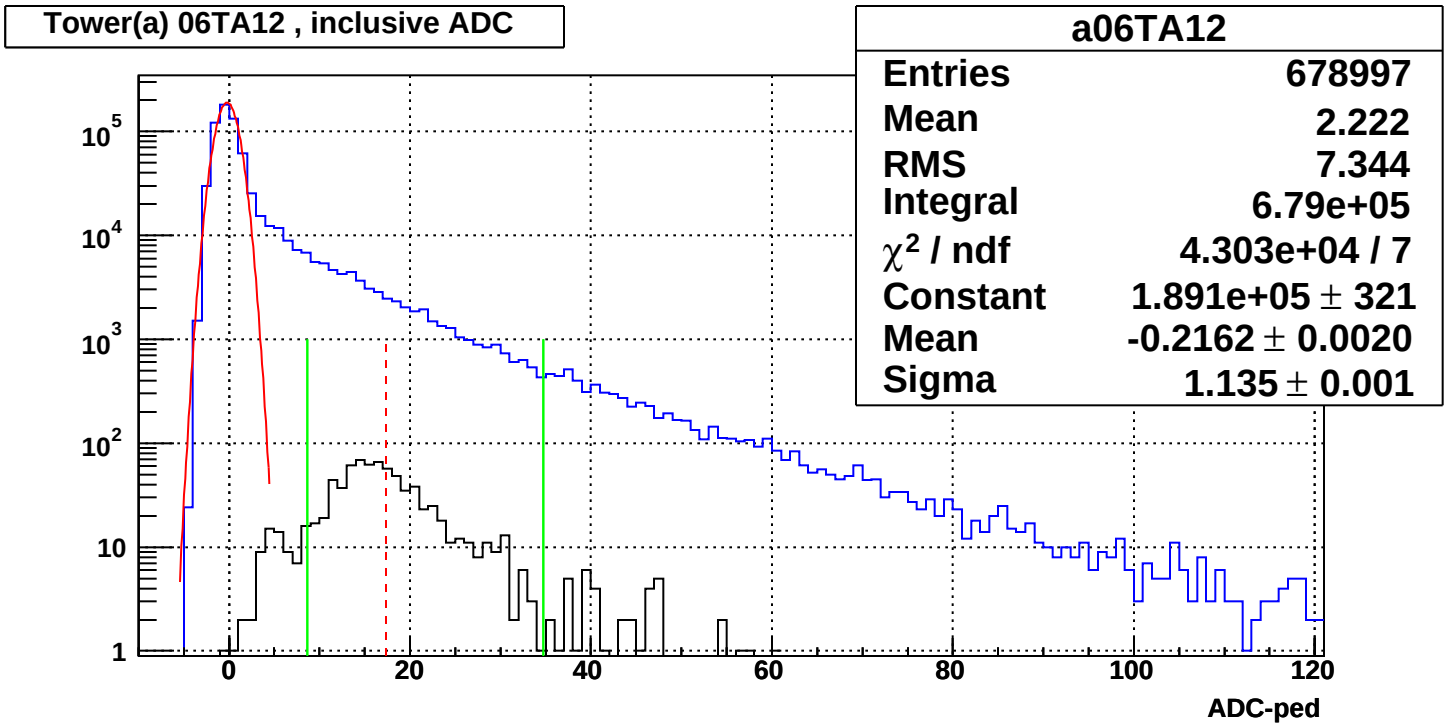

Tower(d) 05TC12 , ADC, tag: UxV 2*thr
d05TC12
Entries 1059
Mean 20.4
RMS 10.09
Integral 1035
χ² / ndf 42.9 / 22
x0 18.28 ± 0.23
aL 58.25 ± 3.20
sigL 14.63 ± 73.78
sigG -4.648 ± 0.296
ADC-ped

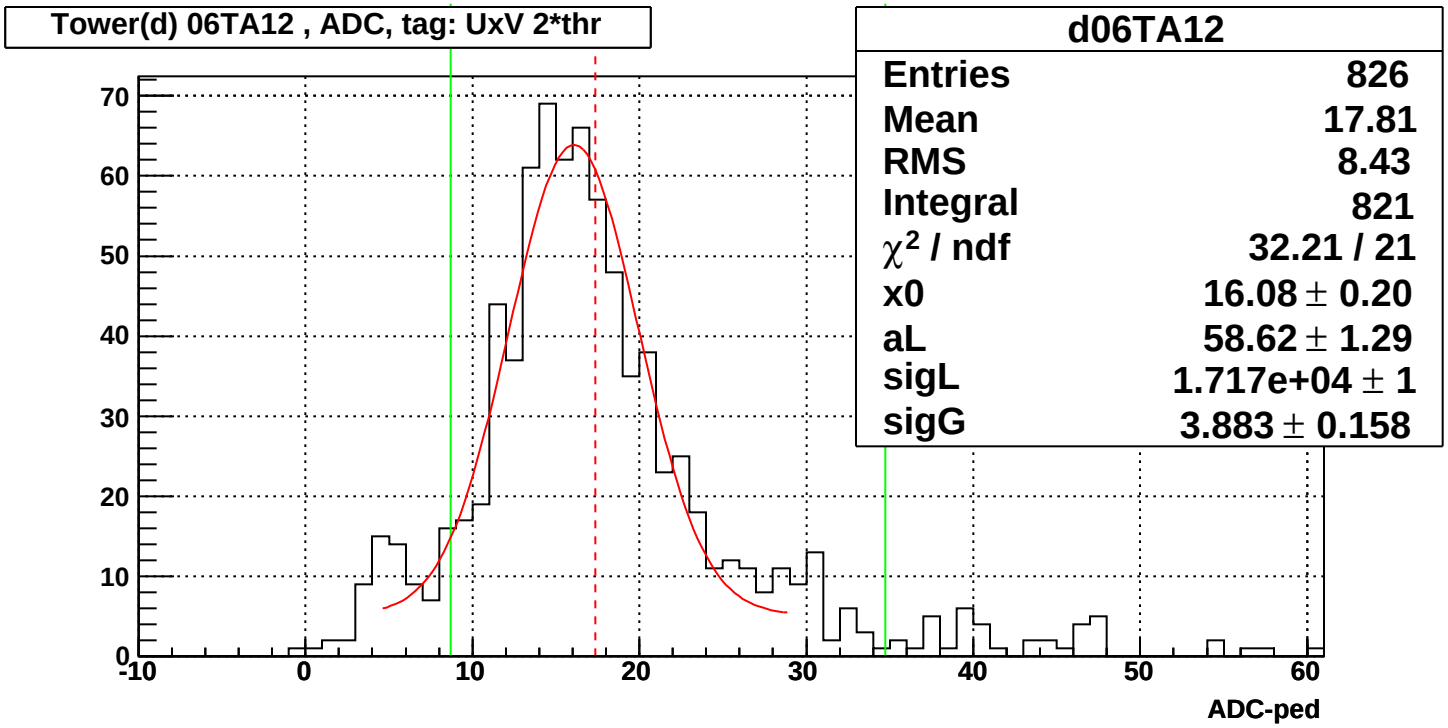

Tower(a) 05TD12 , inclusive ADC
a05TD12
Entries 678997
Mean 2.553
RMS 8.482
Integral 6.789e+05
χ² / ndf 3.63e+04 / 7
Constant 1.977e+05 ± 344
Mean -0.3692 ± 0.0017
Sigma 1.084 ± 0.001
ADC-ped

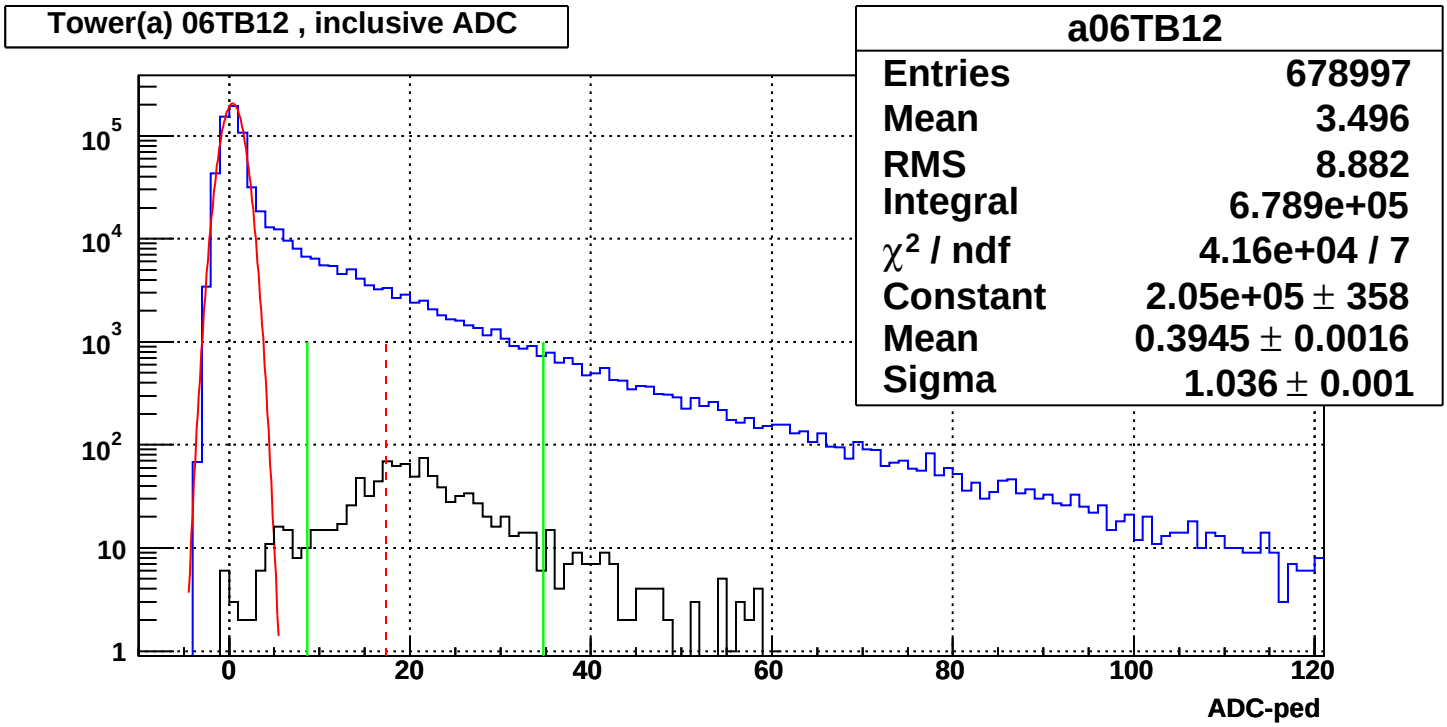

Tower(d) 05TD12 , ADC, tag: UxV 2*thr
d05TD12
Entries 1154
Mean 19.26
RMS 8.972
Integral 1135
χ² / ndf 53.76 / 24
x0 17.93 ± 0.23
aL 61.83 ± 2.96
sigL 7.892 ± 9.282
sigG 5.171 ± 0.285
ADC-ped

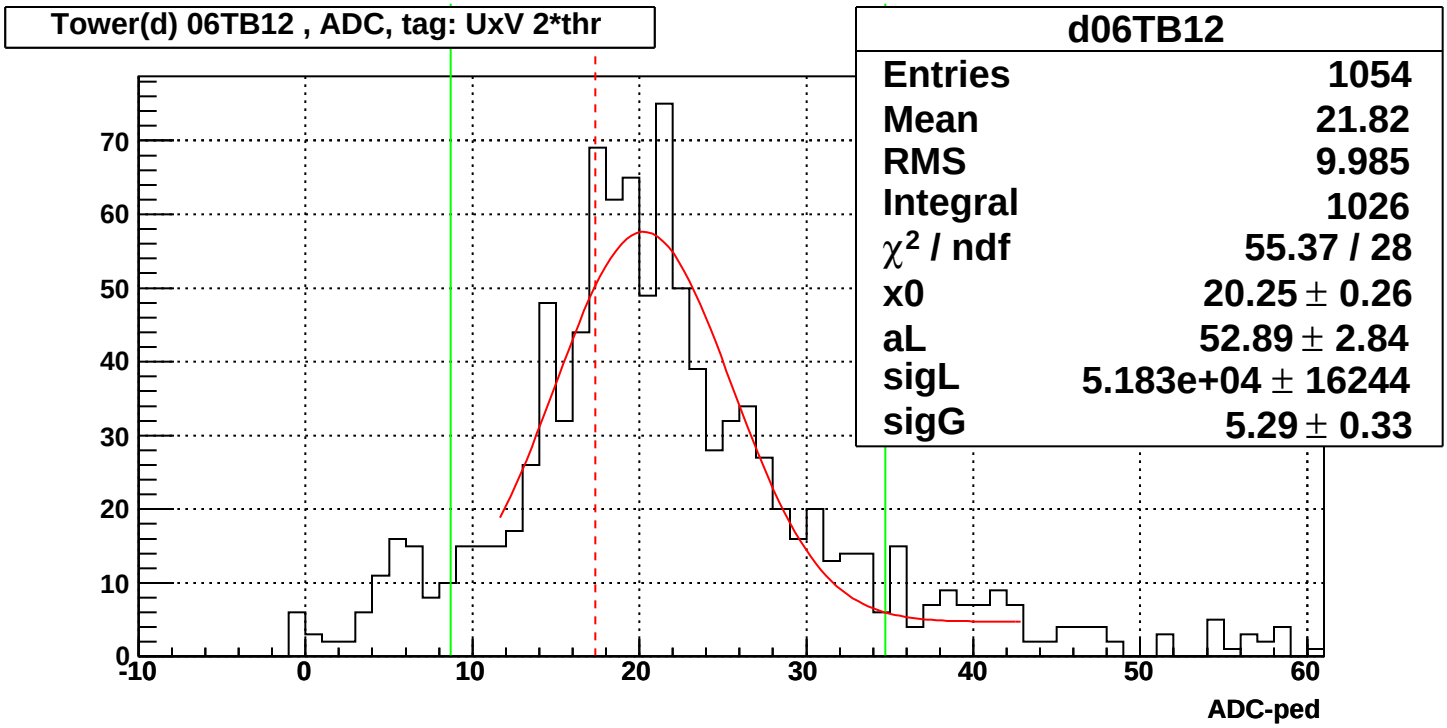

Tower(a) 05TE12 , inclusive ADC
a05TE12
Entries 678997
Mean 2.289
RMS 7.843
Integral 6.789e+05
χ² / ndf 3.592e+04 / 7
Constant 1.823e+05 ± 316
Mean -0.3339 ± 0.0019
Sigma 1.191 ± 0.001
ADC-ped

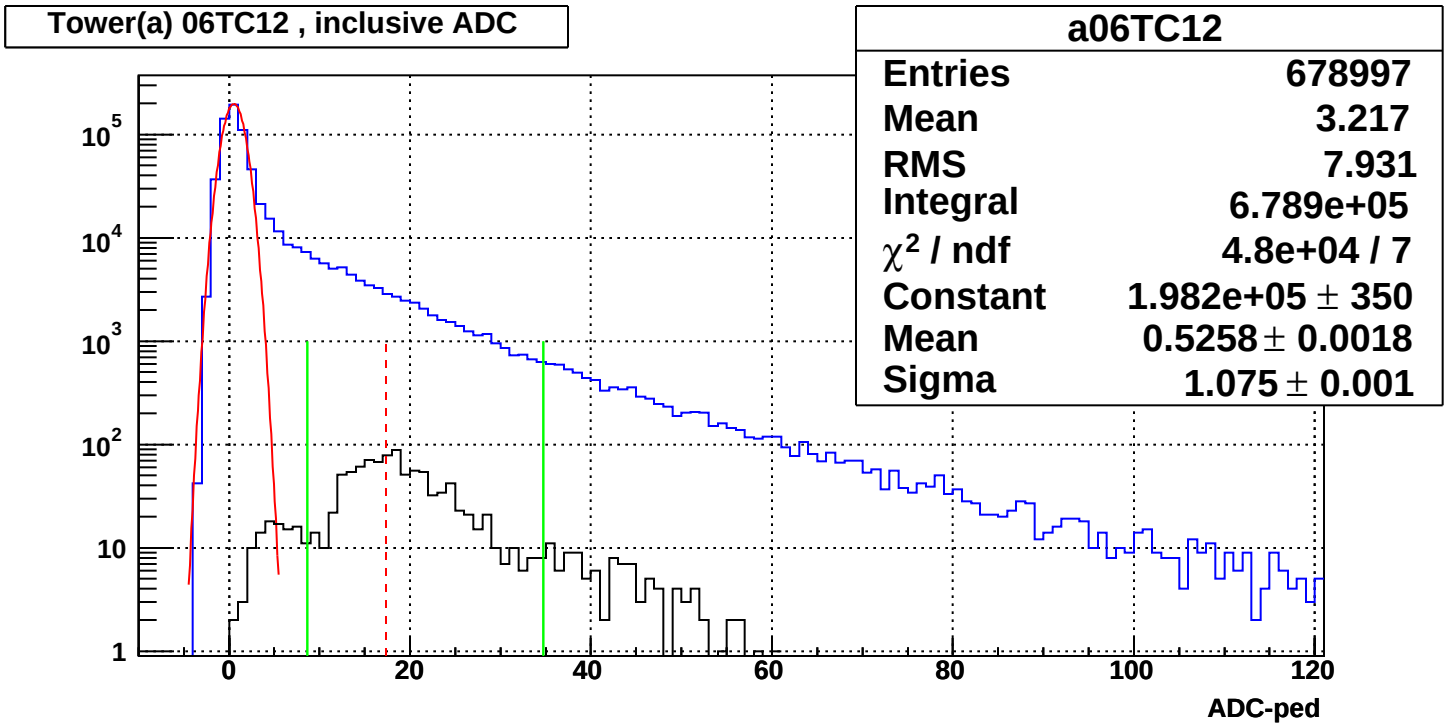

Tower(d) 05TE12 , ADC, tag: UxV 2*thr
d05TE12
Entries 821
Mean 18.84
RMS 8.996
Integral 809
χ² / ndf 65.93 / 25
x0 16.8 ± 0.3
aL 47.11 ± 2.97
sigL 6.329 ± 3.158
sigG 4.724 ± 0.322
ADC-ped

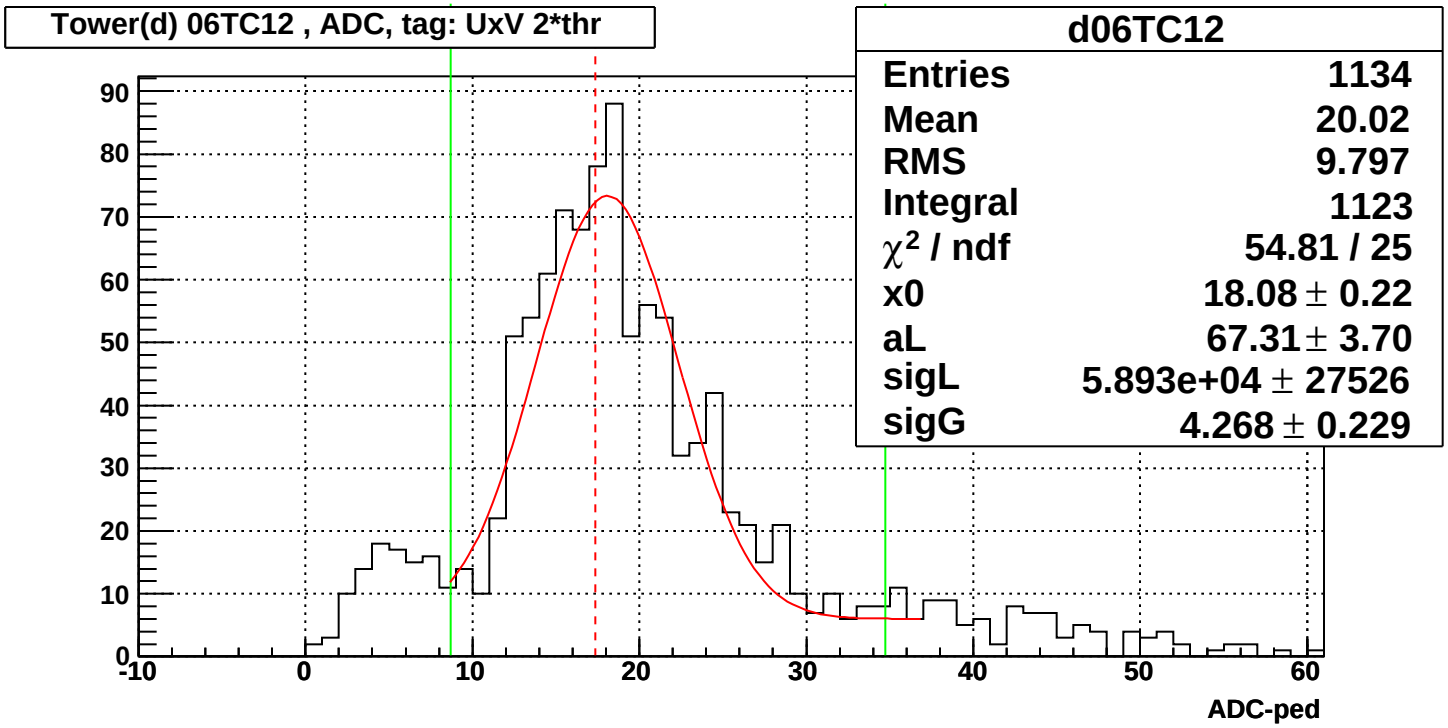

Tower(a) 06TA12 , inclusive ADC
a06TA12
Entries 678997
Mean 2.222
RMS 7.344
Integral 6.79e+05
χ² / ndf 4.303e+04 / 7
Constant 1.891e+05 ± 321
Mean -0.2162 ± 0.0020
Sigma 1.135 ± 0.001
ADC-ped

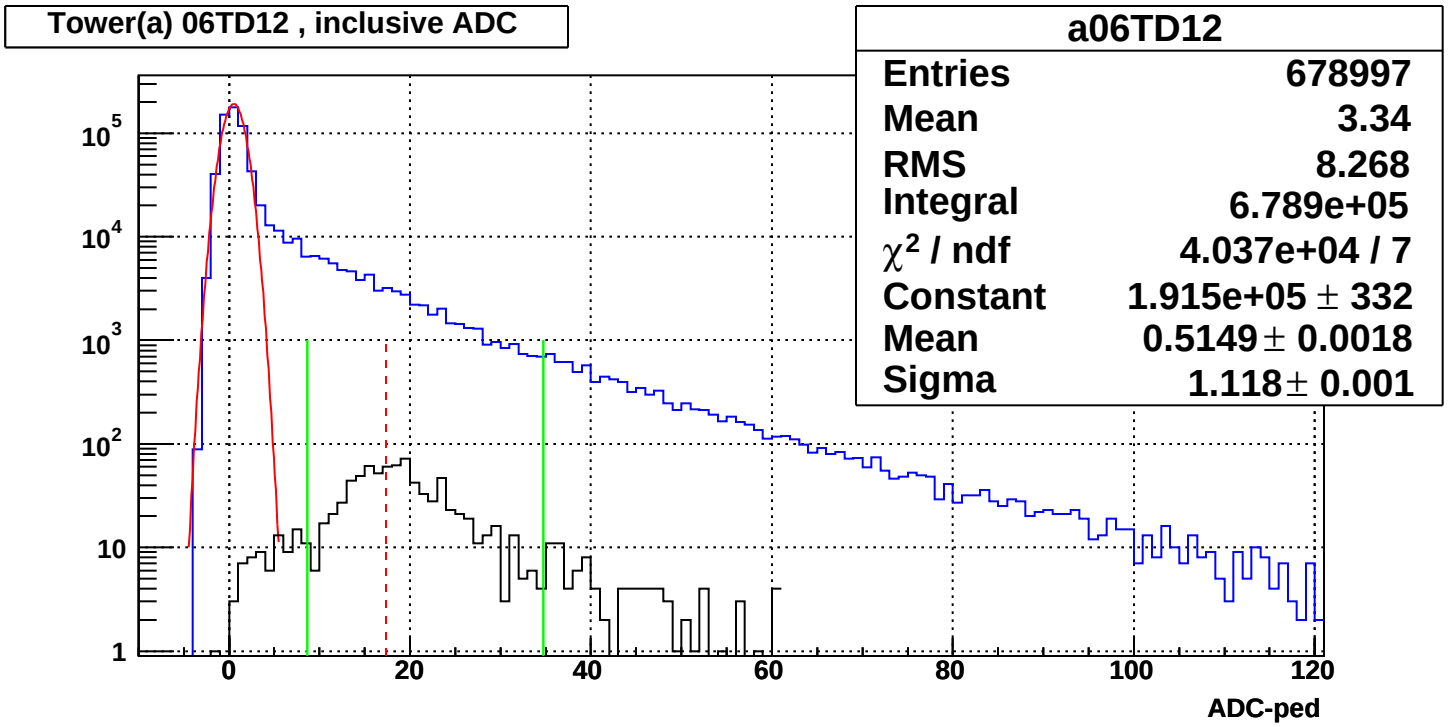

Tower(d) 06TA12 , ADC, tag: UxV 2*thr
d06TA12
Entries 826
Mean 17.81
RMS 8.43
Integral 821
χ² / ndf 32.21 / 21
x0 16.08 ± 0.20
aL 58.62 ± 1.29
sigL 1.717e+04 ± 1
sigG 3.883 ± 0.158
ADC-ped

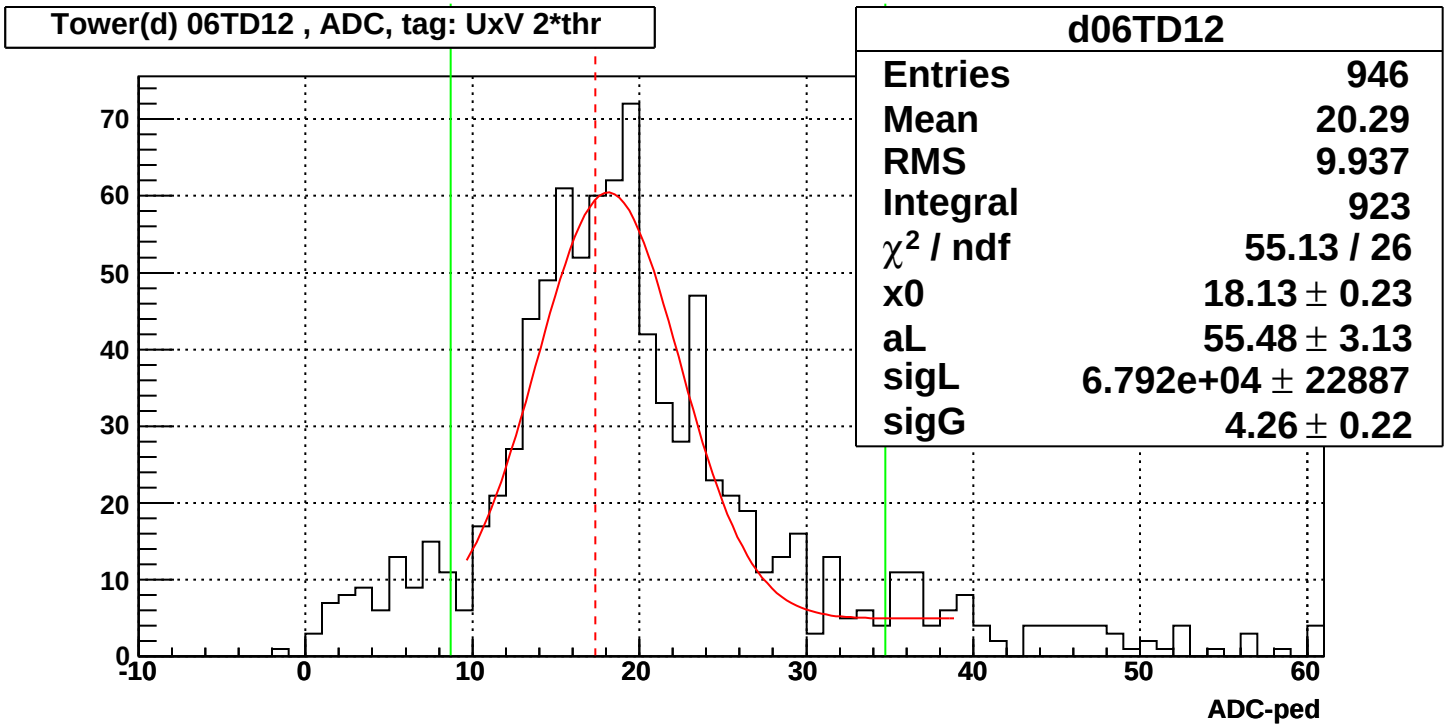

Tower(a) 06TB12 , inclusive ADC
a06TB12
Entries 678997
Mean 3.496
RMS 8.882
Integral 6.789e+05
χ² / ndf 4.16e+04 / 7
Constant 2.05e+05 ± 358
Mean 0.3945 ± 0.0016
Sigma 1.036 ± 0.001
ADC-ped

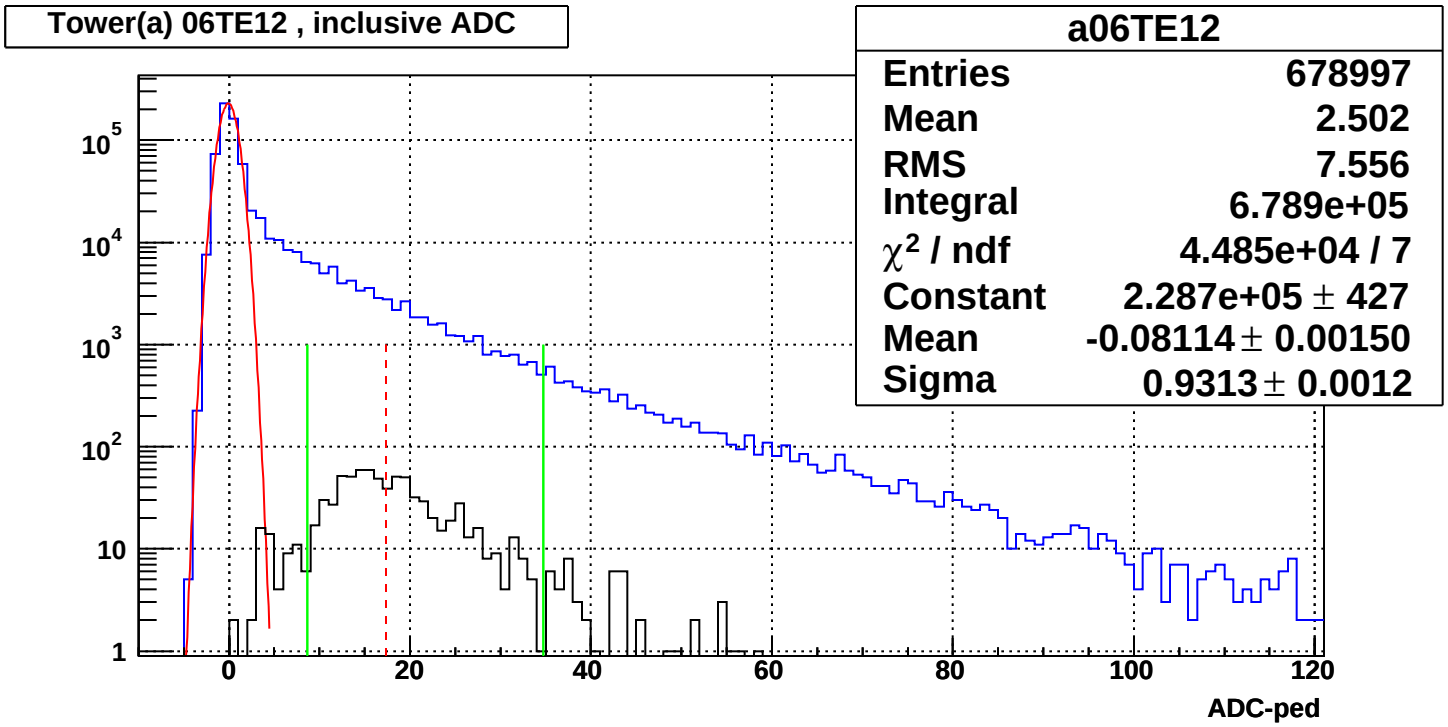

Tower(d) 06TB12 , ADC, tag: UxV 2*thr
d06TB12
Entries 1054
Mean 21.82
RMS 9.985
Integral 1026
χ² / ndf 55.37 / 28
x0 20.25 ± 0.26
aL 52.89 ± 2.84
sigL 5.183e+04 ± 16244
sigG 5.29 ± 0.33
ADC-ped

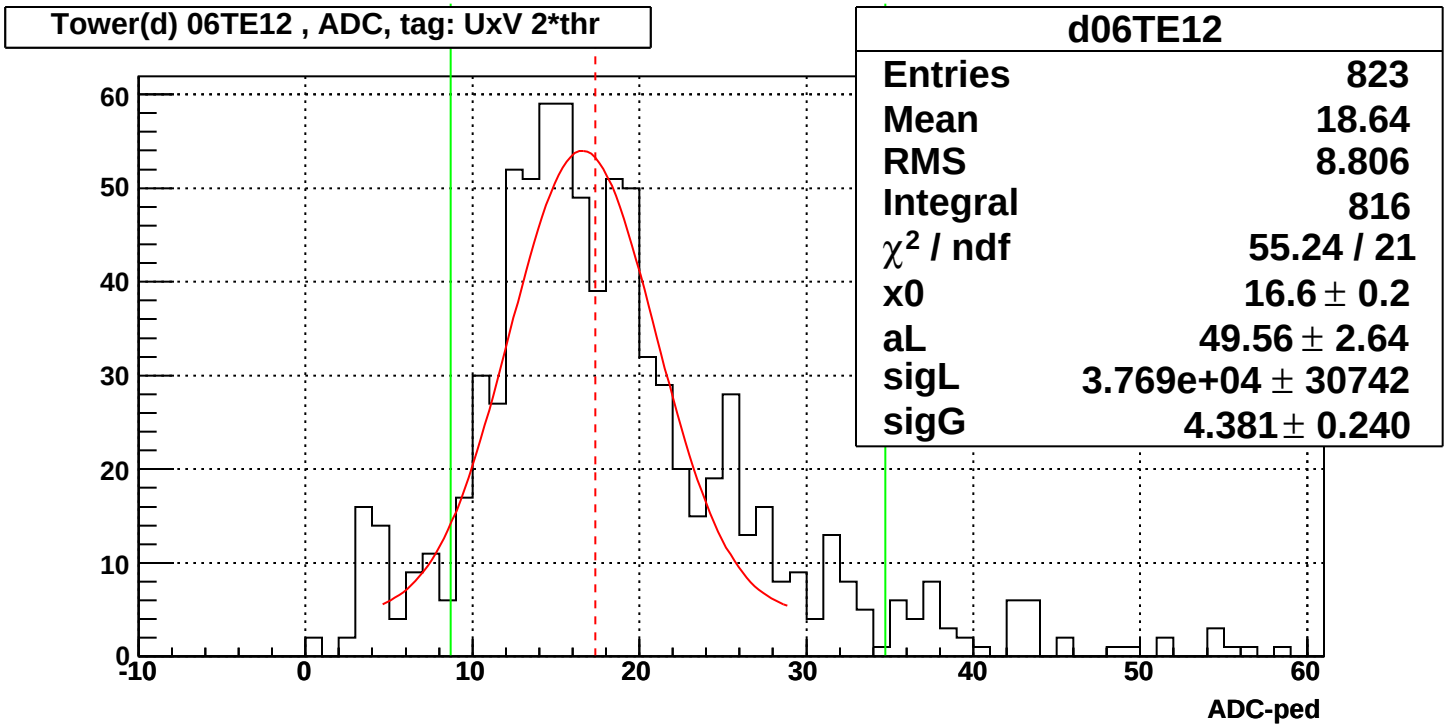

Tower(a) 06TC12 , inclusive ADC
a06TC12
Entries 678997
Mean 3.217
RMS 7.931
Integral 6.789e+05
χ² / ndf 4.8e+04 / 7
Constant 1.982e+05 ± 350
Mean 0.5258 ± 0.0018
Sigma 1.075 ± 0.001
ADC-ped

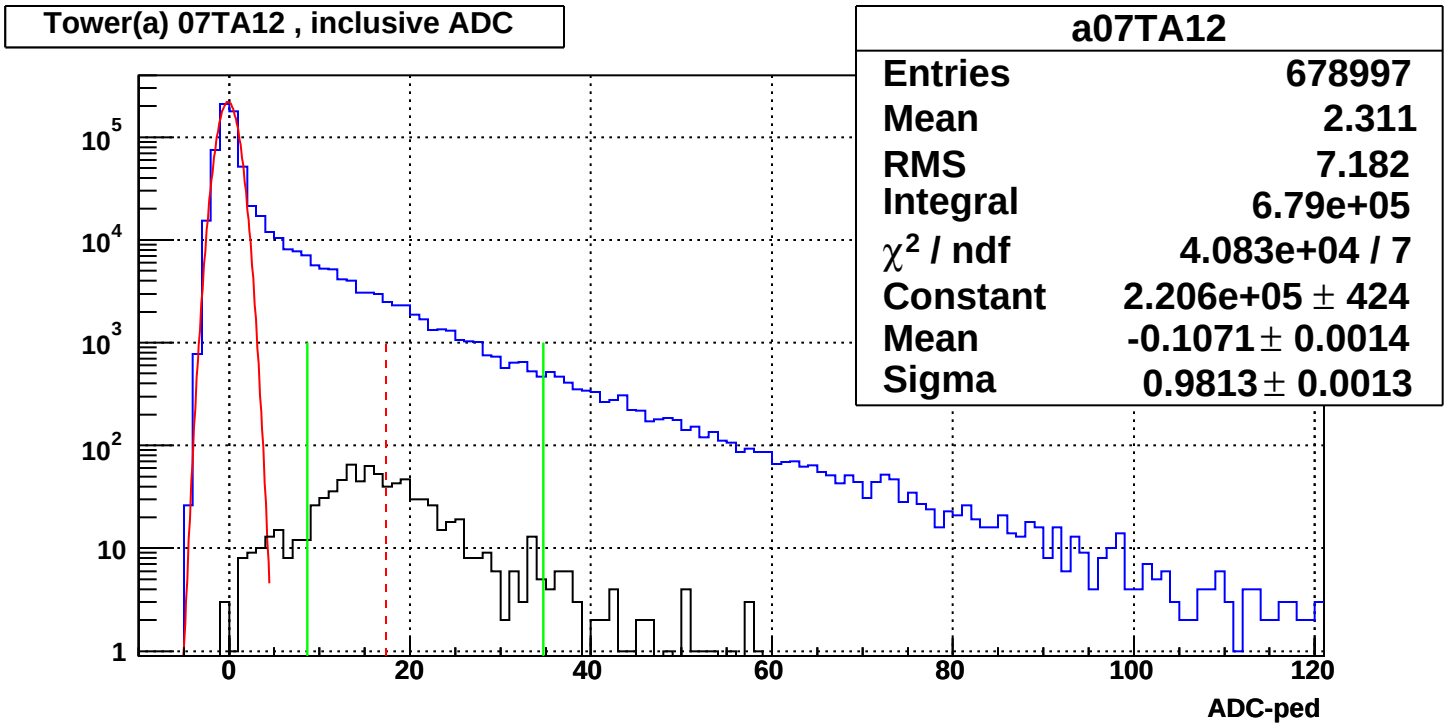

Tower(d) 06TC12 , ADC, tag: UxV 2*thr
d06TC12
Entries 1134
Mean 20.02
RMS 9.797
Integral 1123
χ² / ndf 54.81 / 25
x0 18.08 ± 0.22
aL 67.31 ± 3.70
sigL 5.893e+04 ± 27526
sigG 4.268 ± 0.229
ADC-ped

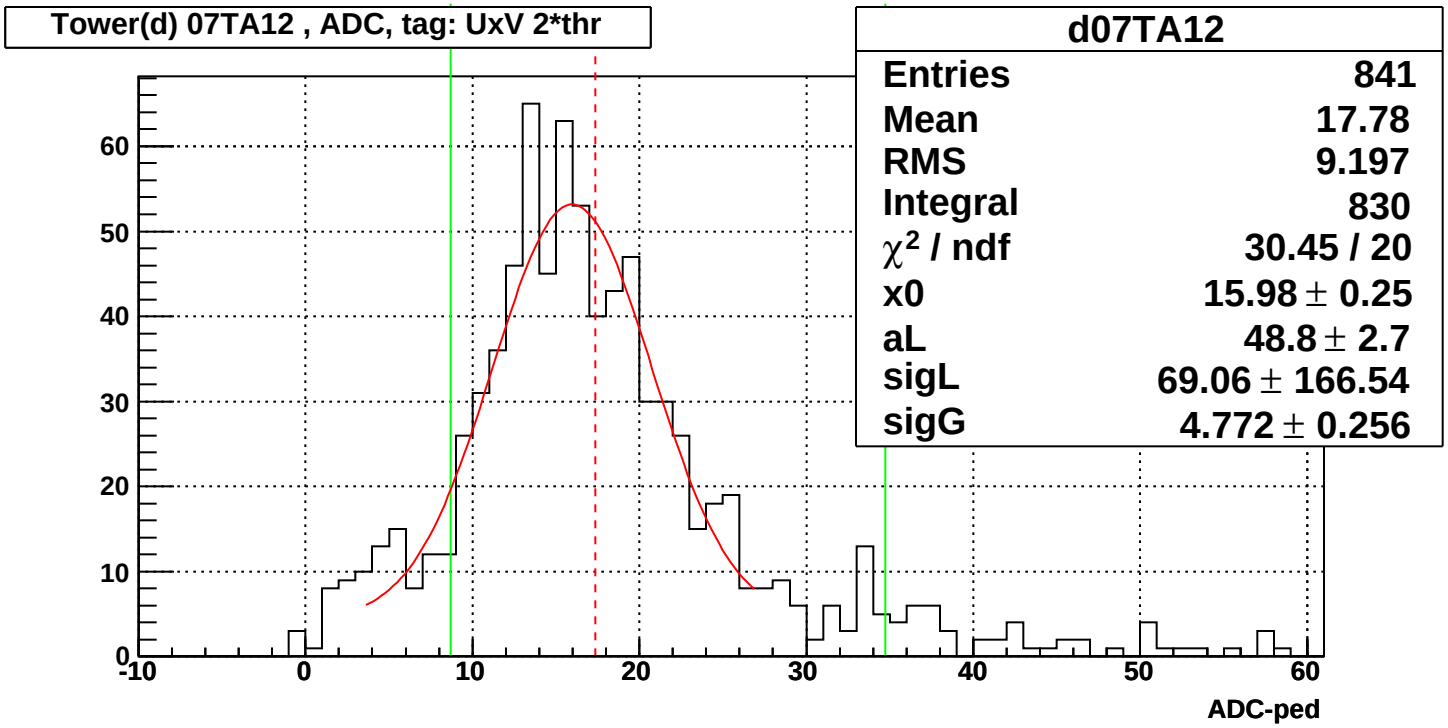

Tower(a) 06TD12 , inclusive ADC
a06TD12
Entries 678997
Mean 3.34
RMS 8.268
Integral 6.789e+05
χ² / ndf 4.037e+04 / 7
Constant 1.915e+05 ± 332
Mean 0.5149 ± 0.0018
Sigma 1.118 ± 0.001
ADC-ped

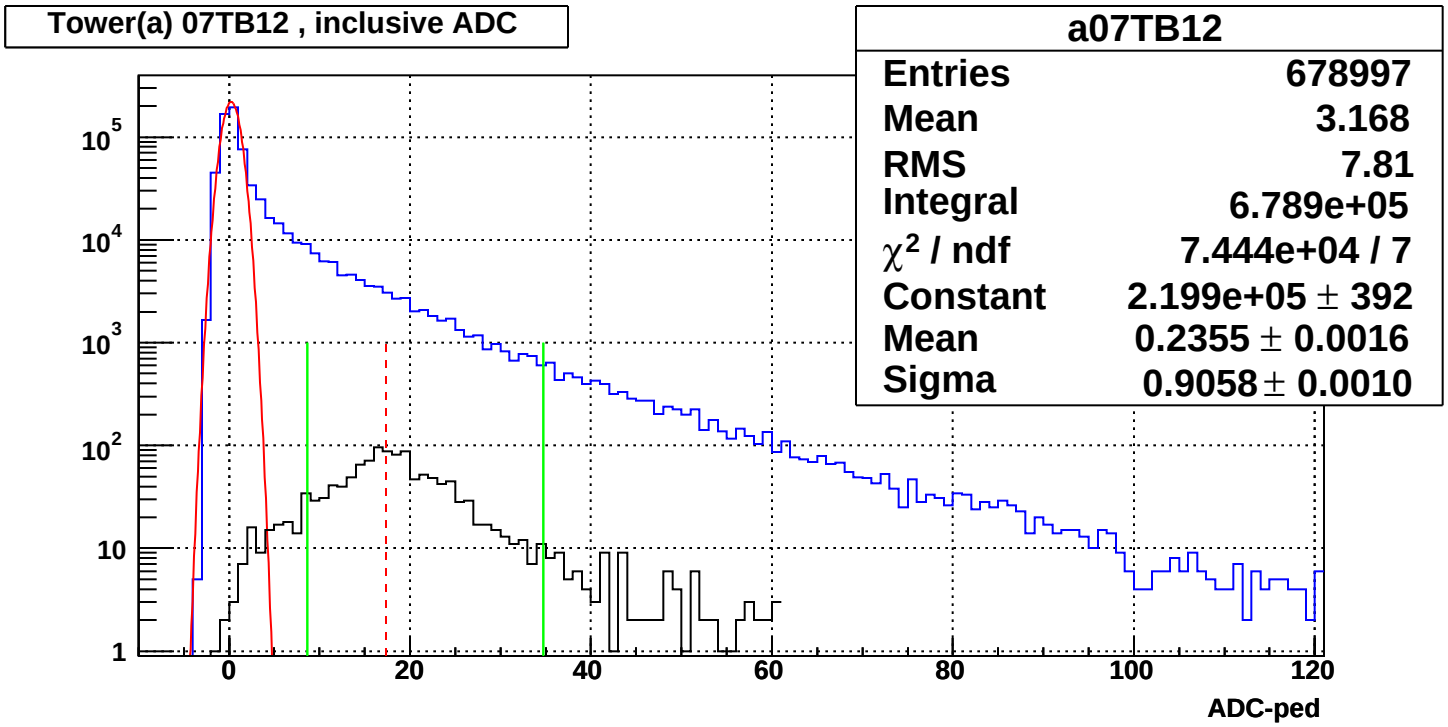

Tower(d) 06TD12 , ADC, tag: UxV 2*thr
d06TD12
Entries 946
Mean 20.29
RMS 9.937
Integral 923
χ² / ndf 55.13 / 26
x0 18.13 ± 0.23
aL 55.48 ± 3.13
sigL 6.792e+04 ± 22887
sigG 4.26 ± 0.22
ADC-ped

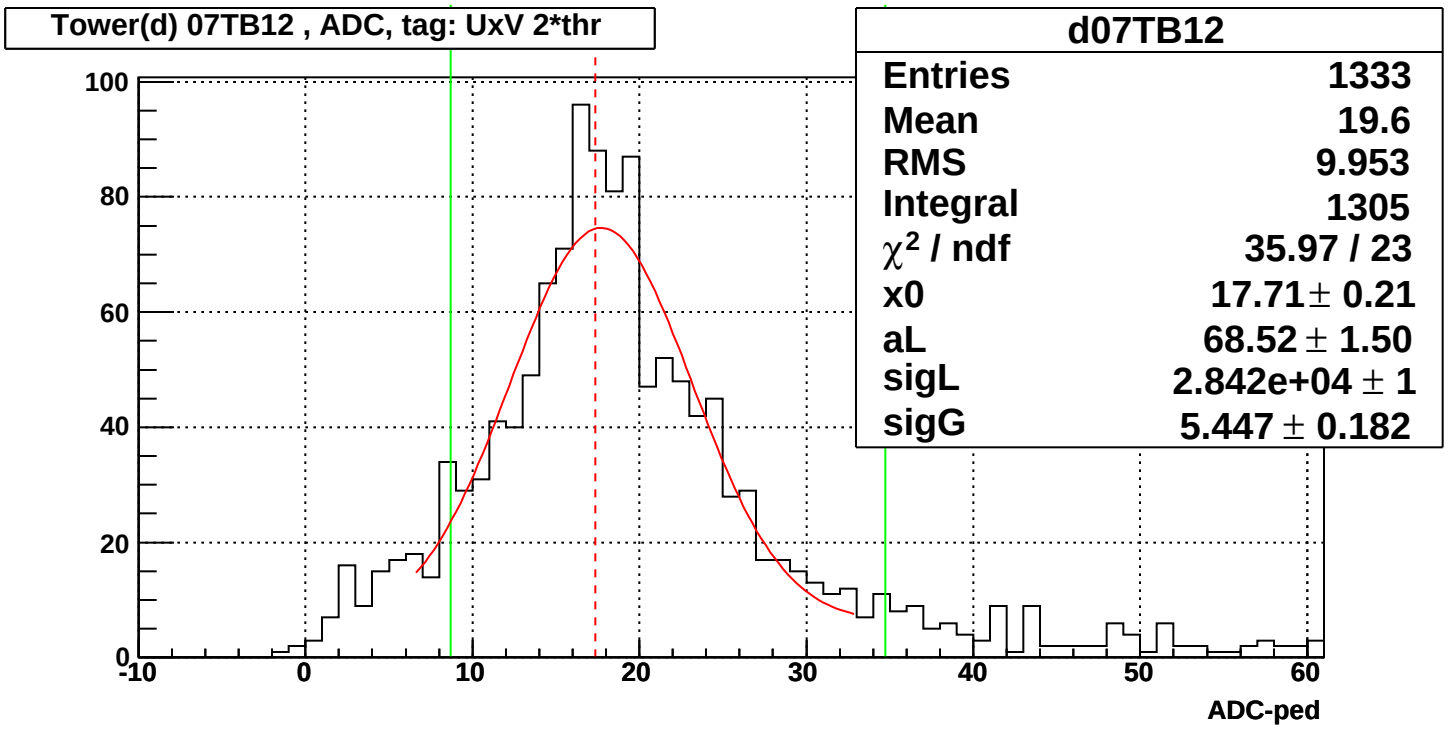

Tower(a) 06TE12 , inclusive ADC
a06TE12
Entries 678997
Mean 2.502
RMS 7.556
Integral 6.789e+05
χ² / ndf 4.485e+04 / 7
Constant 2.287e+05 ± 427
Mean -0.08114 ± 0.00150
Sigma 0.9313 ± 0.0012
ADC-ped

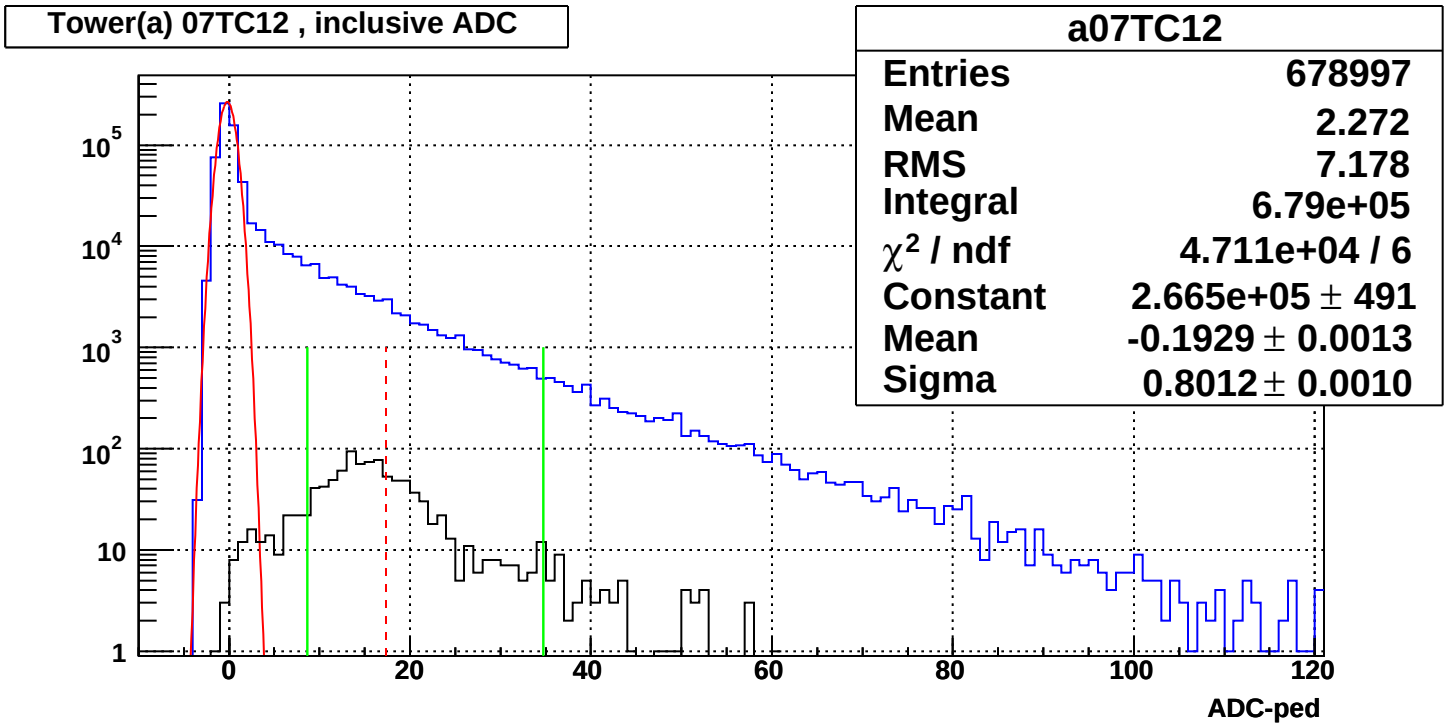

Tower(d) 06TE12 , ADC, tag: UxV 2*thr
d06TE12
Entries 823
Mean 18.64
RMS 8.806
Integral 816
χ² / ndf 55.24 / 21
x0 16.6 ± 0.2
aL 49.56 ± 2.64
sigL 3.769e+04 ± 30742
sigG 4.381 ± 0.240
ADC-ped

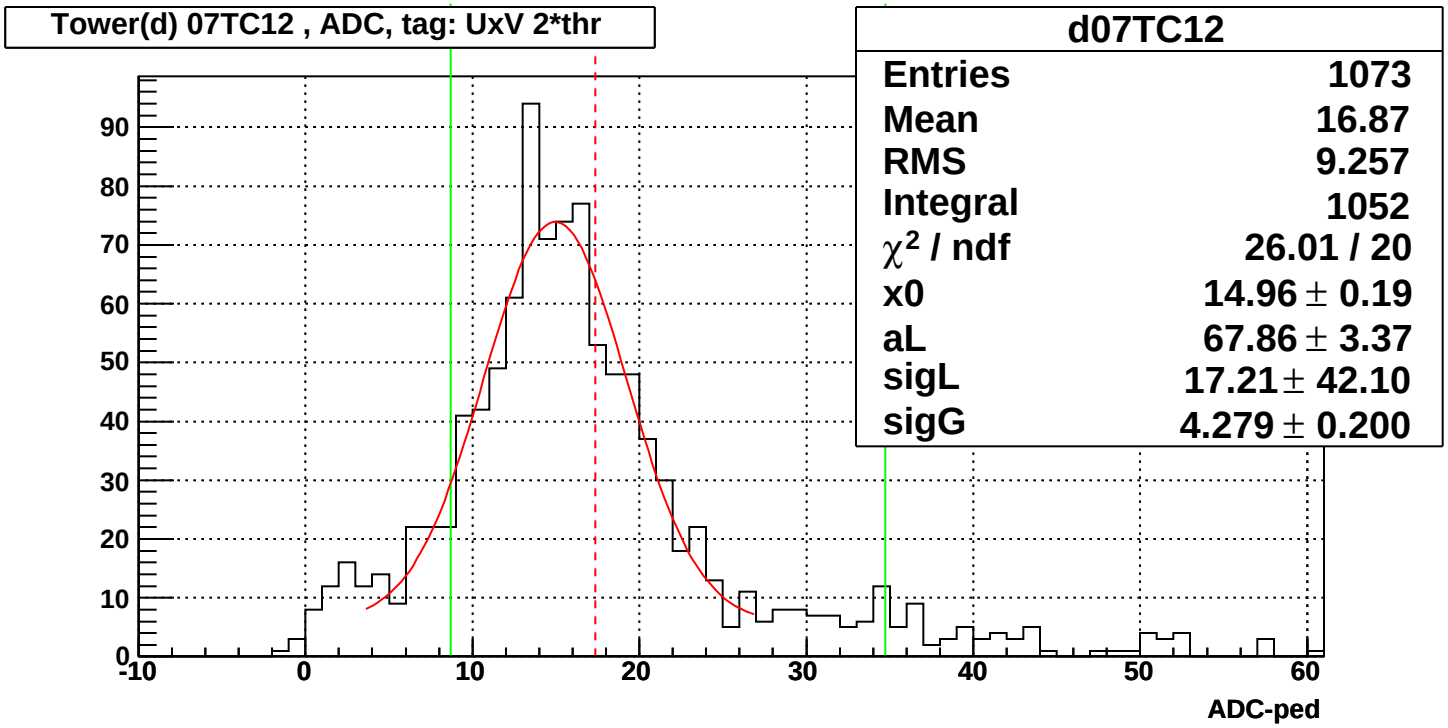

Tower(a) 07TA12 , inclusive ADC
a07TA12
Entries 678997
Mean 2.311
RMS 7.182
Integral 6.79e+05
χ² / ndf 4.083e+04 / 7
Constant 2.206e+05 ± 424
Mean -0.1071 ± 0.0014
Sigma 0.9813 ± 0.0013
ADC-ped

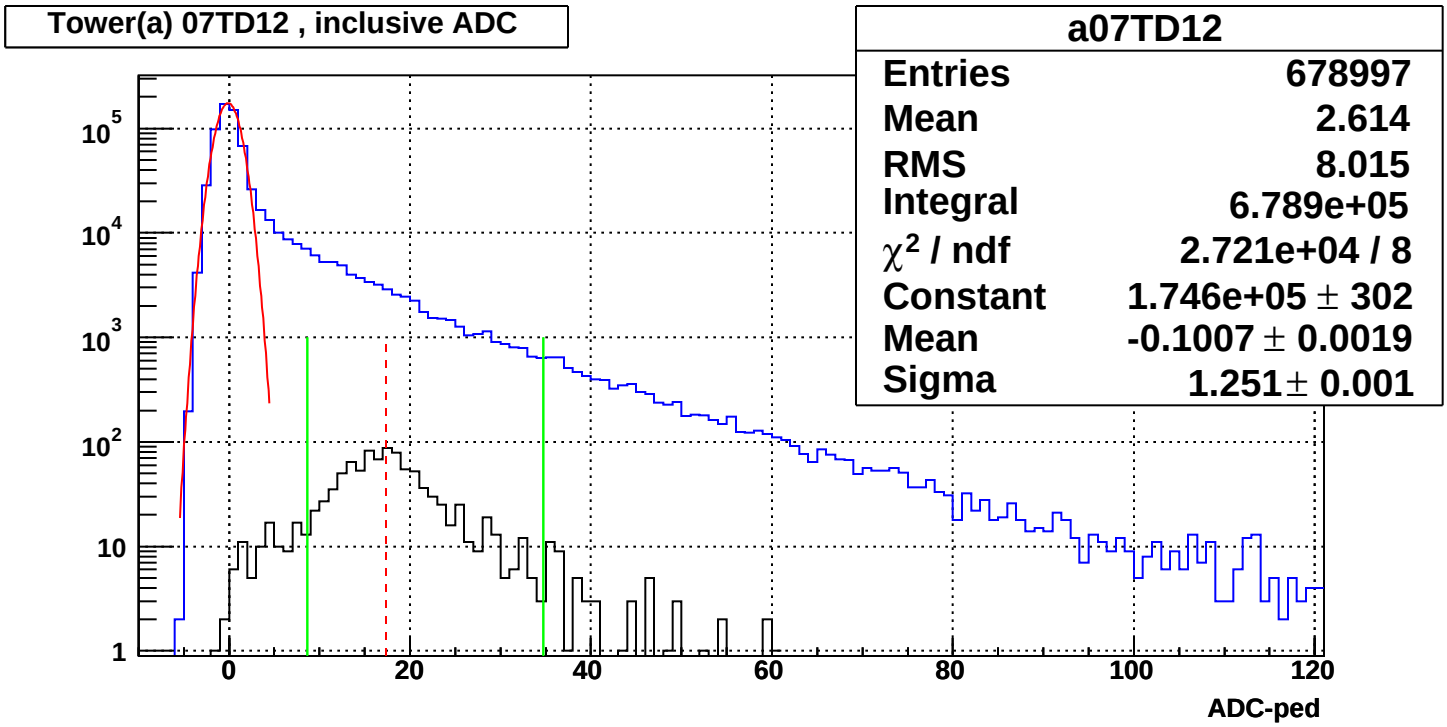

Tower(d) 07TA12 , ADC, tag: UxV 2*thr
d07TA12
Entries 841
Mean 17.78
RMS 9.197
Integral 830
χ² / ndf 30.45 / 20
x0 15.98 ± 0.25
aL 48.8 ± 2.7
sigL 69.06 ± 166.54
sigG 4.772 ± 0.256
ADC-ped

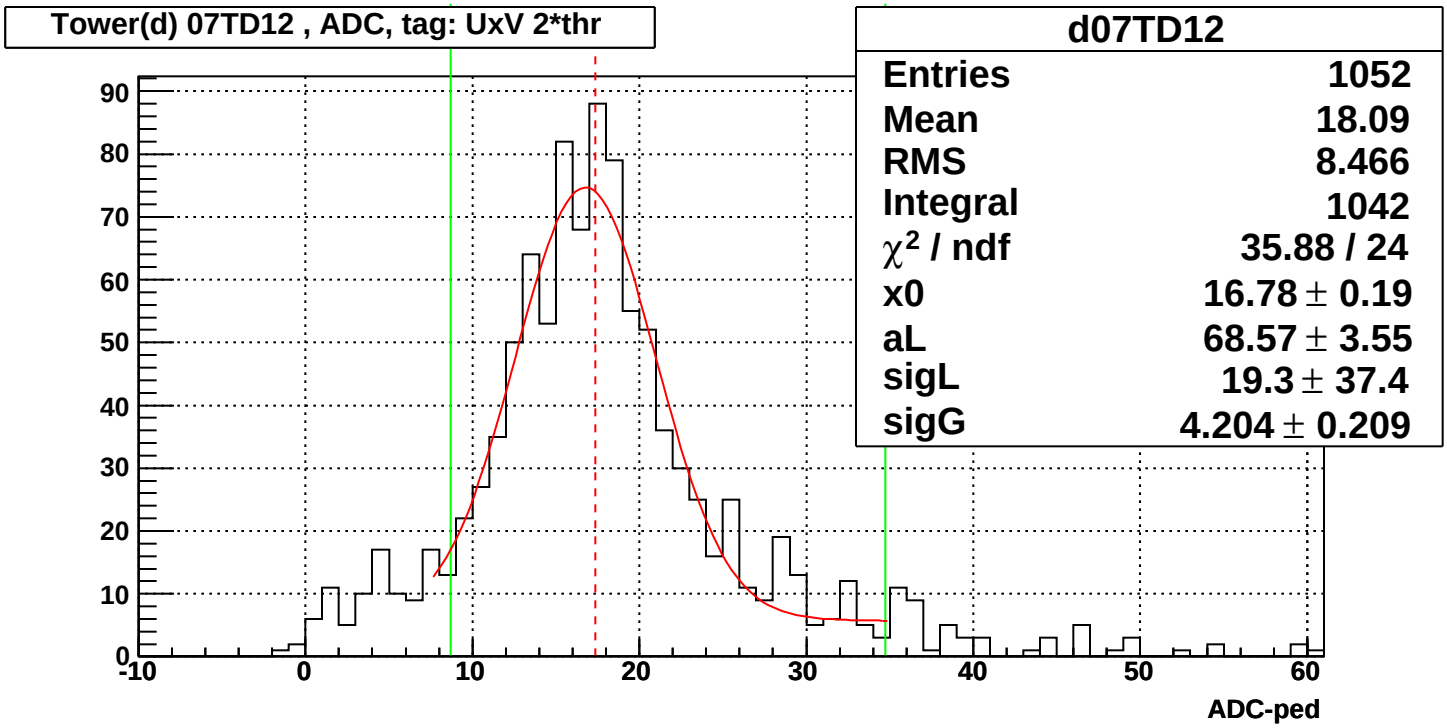

Tower(a) 07TB12 , inclusive ADC
a07TB12
Entries 678997
Mean 3.168
RMS 7.81
Integral 6.789e+05
χ² / ndf 7.444e+04 / 7
Constant 2.199e+05 ± 392
Mean 0.2355 ± 0.0016
Sigma 0.9058 ± 0.0010
ADC-ped

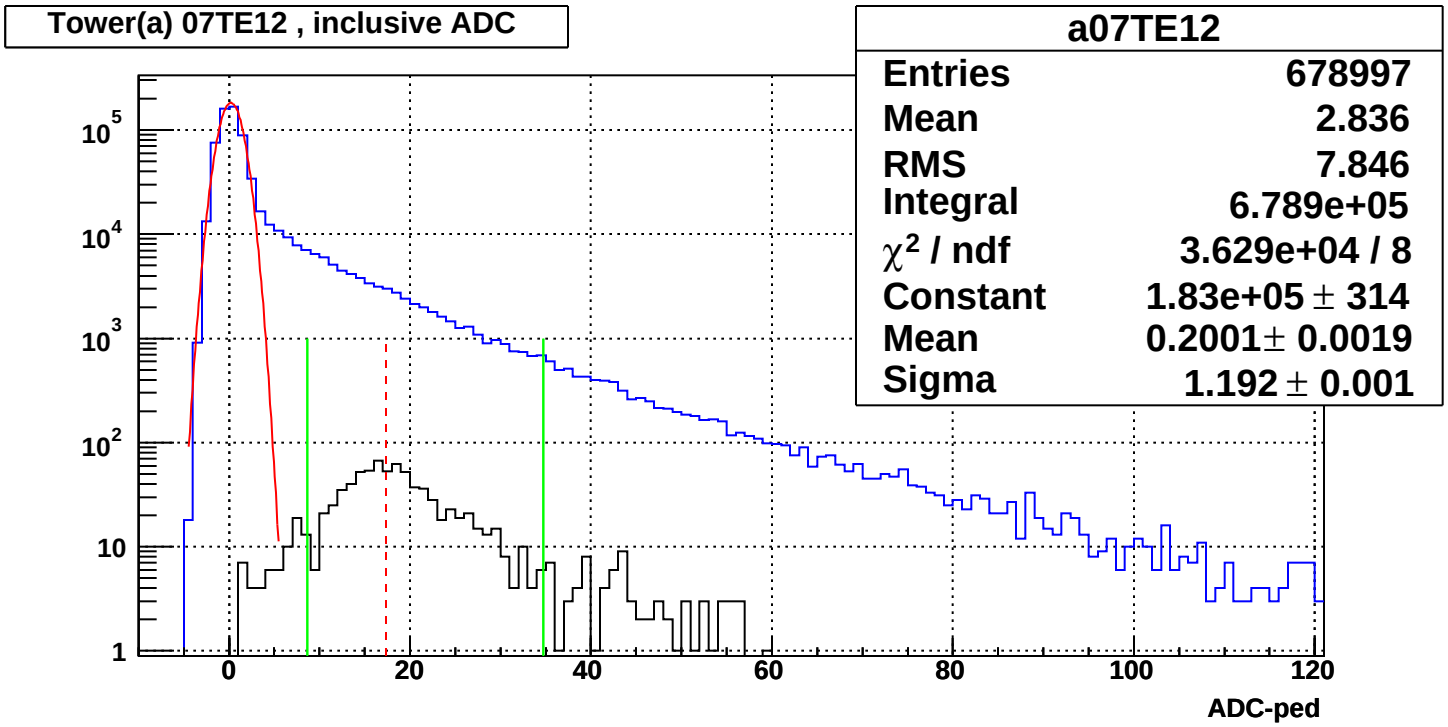

Tower(d) 07TB12 , ADC, tag: UxV 2*thr
d07TB12
Entries 1333
Mean 19.6
RMS 9.953
Integral 1305
χ² / ndf 35.97 / 23
x0 17.71 ± 0.21
aL 68.52 ± 1.50
sigL 2.842e+04 ± 1
sigG 5.447 ± 0.182
ADC-ped

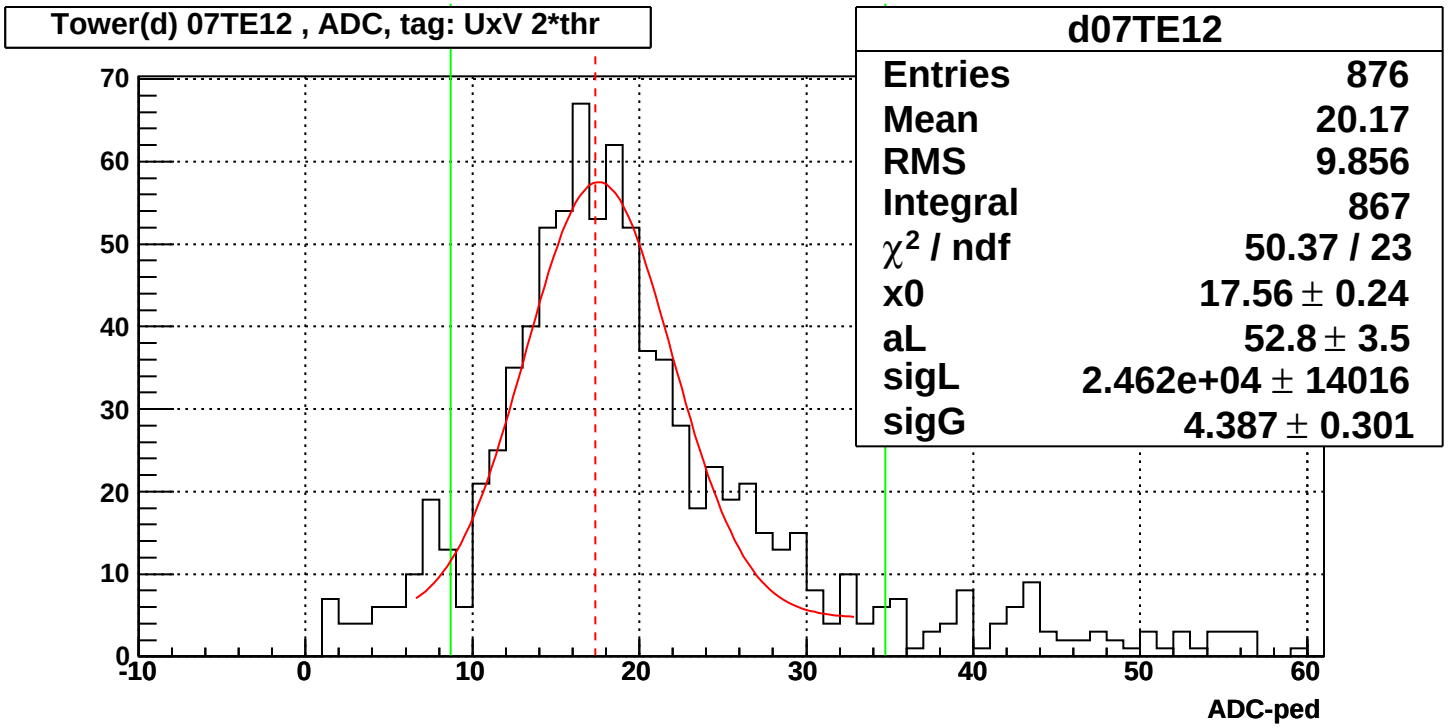

Tower(a) 07TC12 , inclusive ADC
a07TC12
Entries 678997
Mean 2.272
RMS 7.178
Integral 6.79e+05
χ² / ndf 4.711e+04 / 6
Constant 2.665e+05 ± 491
Mean -0.1929 ± 0.0013
Sigma 0.8012 ± 0.0010
ADC-ped

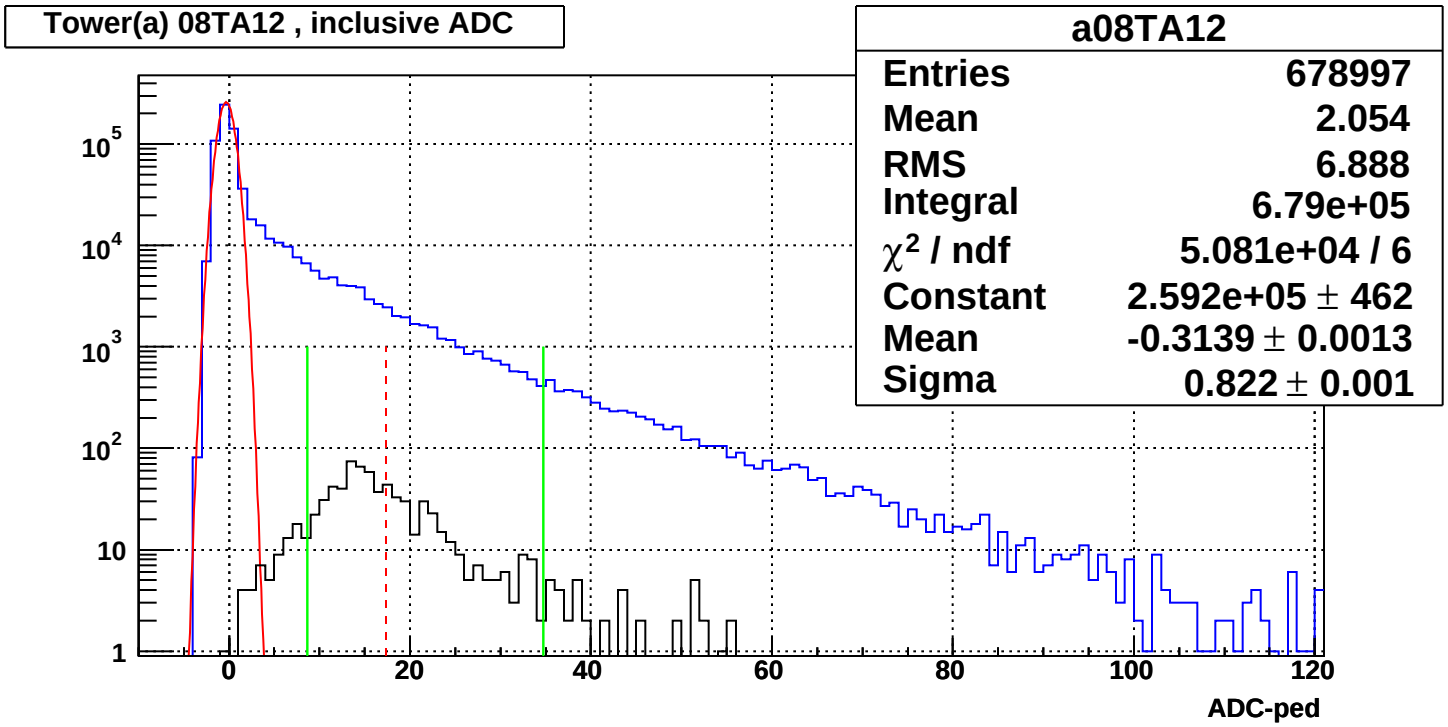

Tower(d) 07TC12 , ADC, tag: UxV 2*thr
d07TC12
Entries 1073
Mean 16.87
RMS 9.257
Integral 1052
χ² / ndf 26.01 / 20
x0 14.96 ± 0.19
aL 67.86 ± 3.37
sigL 17.21 ± 42.10
sigG 4.279 ± 0.200
ADC-ped

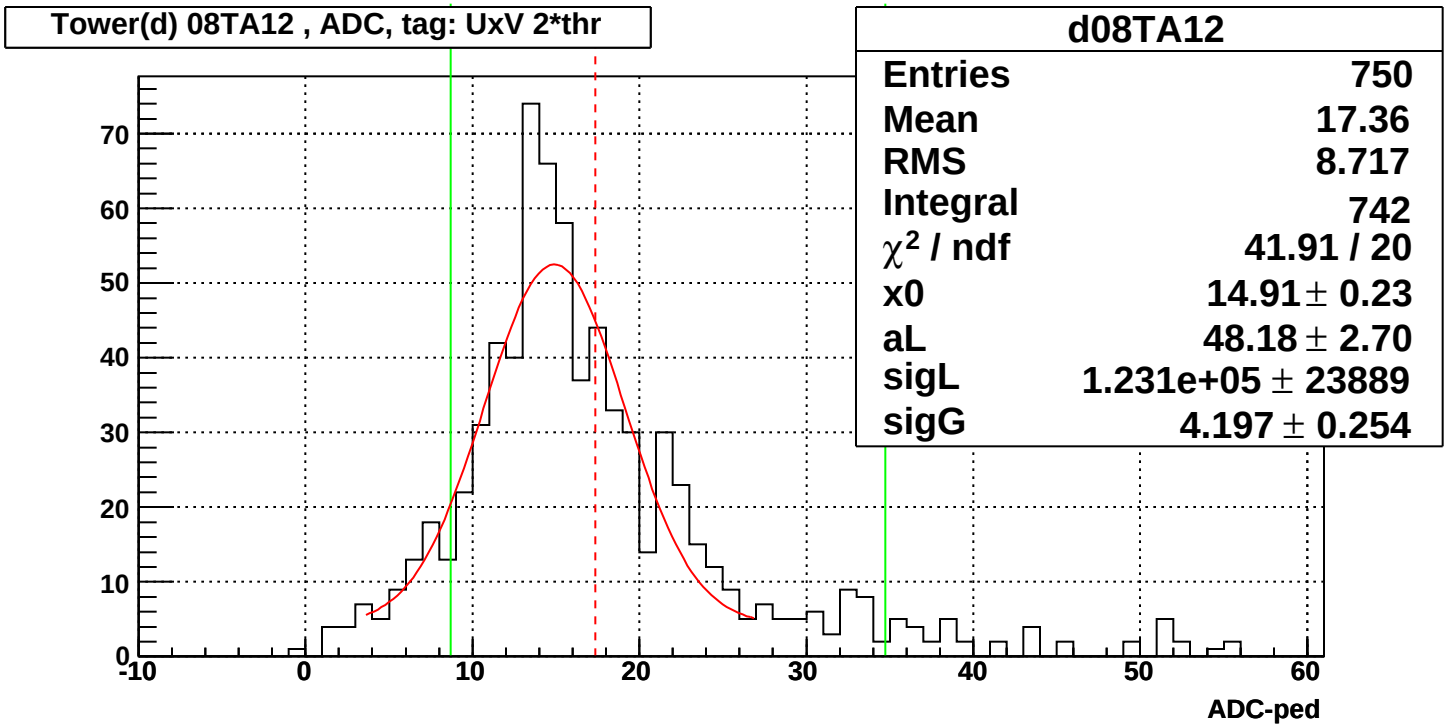

Tower(a) 07TD12 , inclusive ADC
a07TD12
Entries 678997
Mean 2.614
RMS 8.015
Integral 6.789e+05
χ² / ndf 2.721e+04 / 8
Constant 1.746e+05 ± 302
Mean -0.1007 ± 0.0019
Sigma 1.251 ± 0.001
ADC-ped

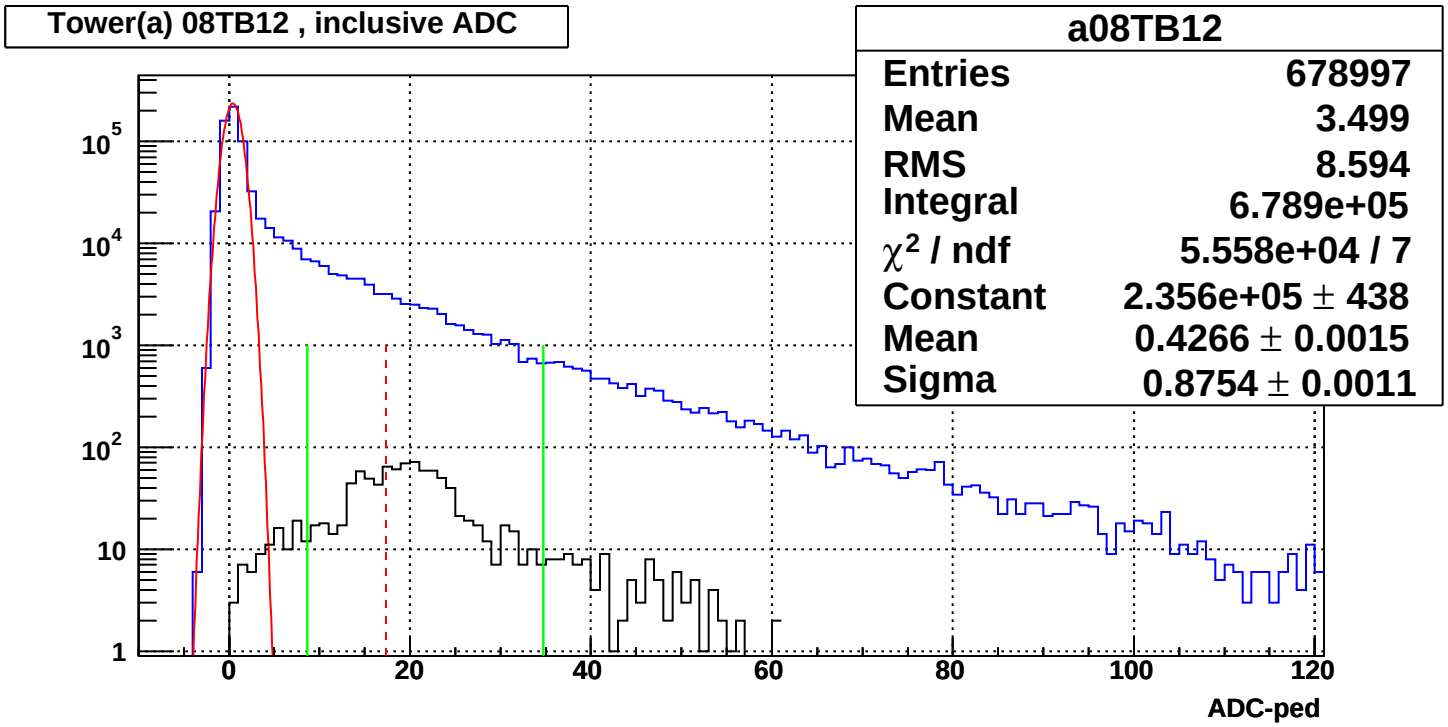

Tower(d) 07TD12 , ADC, tag: UxV 2*thr
d07TD12
Entries 1052
Mean 18.09
RMS 8.466
Integral 1042
χ² / ndf 35.88 / 24
x0 16.78 ± 0.19
aL 68.57 ± 3.55
sigL 19.3 ± 37.4
sigG 4.204 ± 0.209
ADC-ped

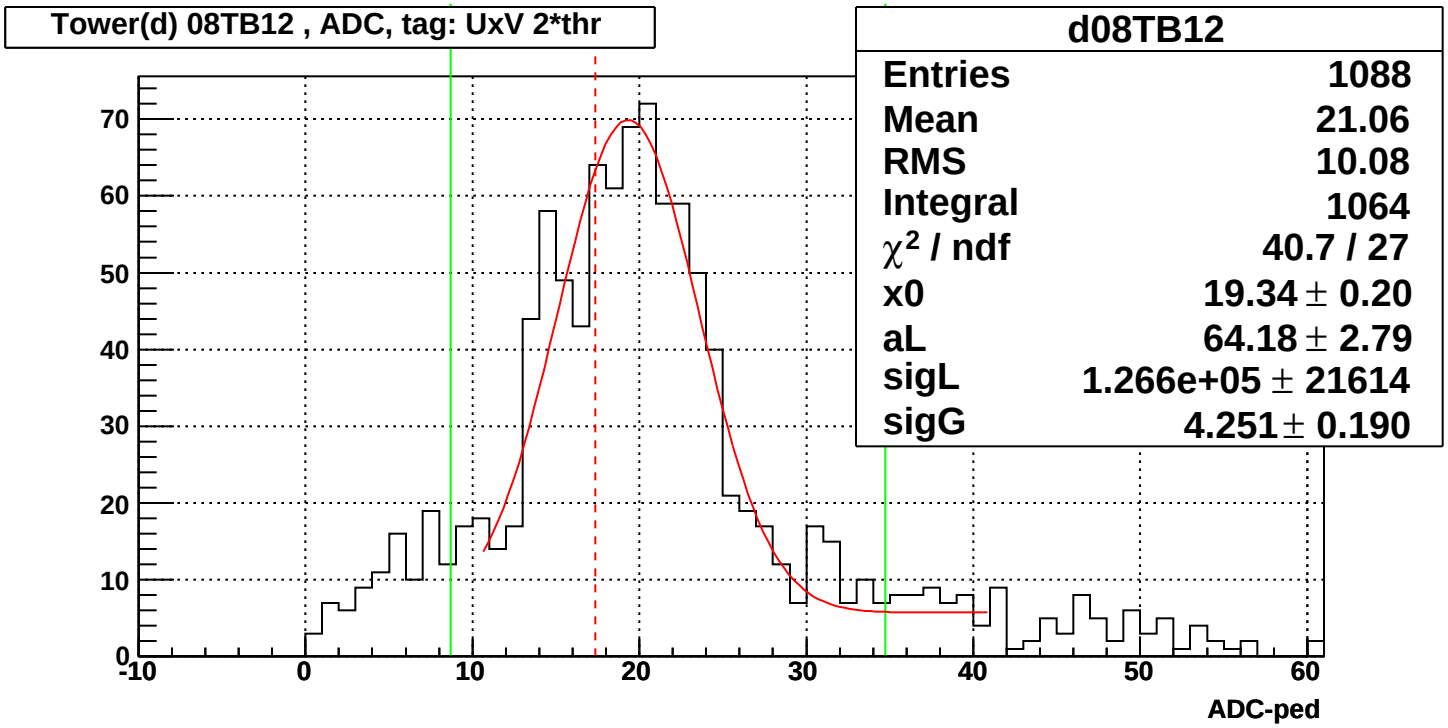

Tower(a) 07TE12 , inclusive ADC
a07TE12
Entries 678997
Mean 2.836
RMS 7.846
Integral 6.789e+05
χ² / ndf 3.629e+04 / 8
Constant 1.83e+05 ± 314
Mean 0.2001± 0.0019
Sigma 1.192 ± 0.001
ADC-ped

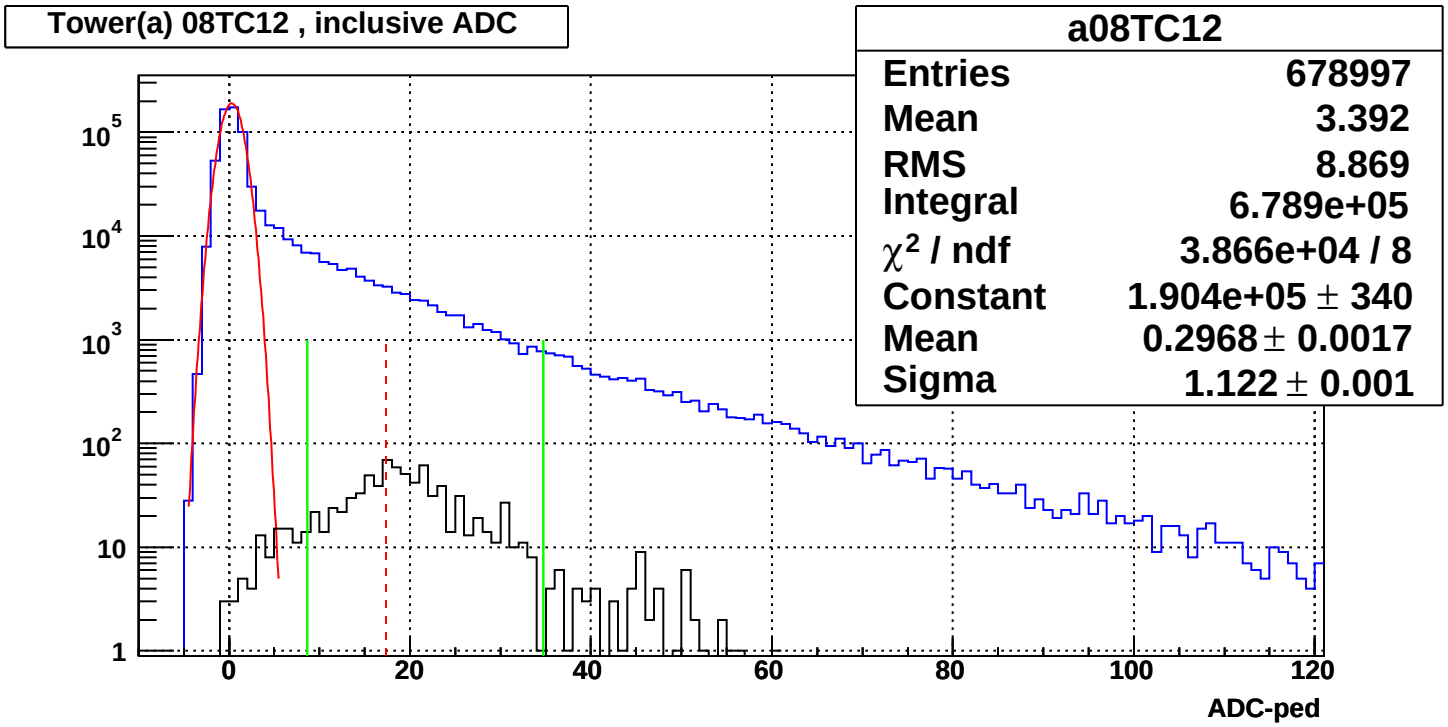

Tower(d) 07TE12 , ADC, tag: UxV 2*thr
d07TE12
Entries 876
Mean 20.17
RMS 9.856
Integral 867
χ² / ndf 50.37 / 23
x0 17.56 ± 0.24
aL 52.8 ± 3.5
sigL 2.462e+04 ± 14016
sigG 4.387 ± 0.301
ADC-ped

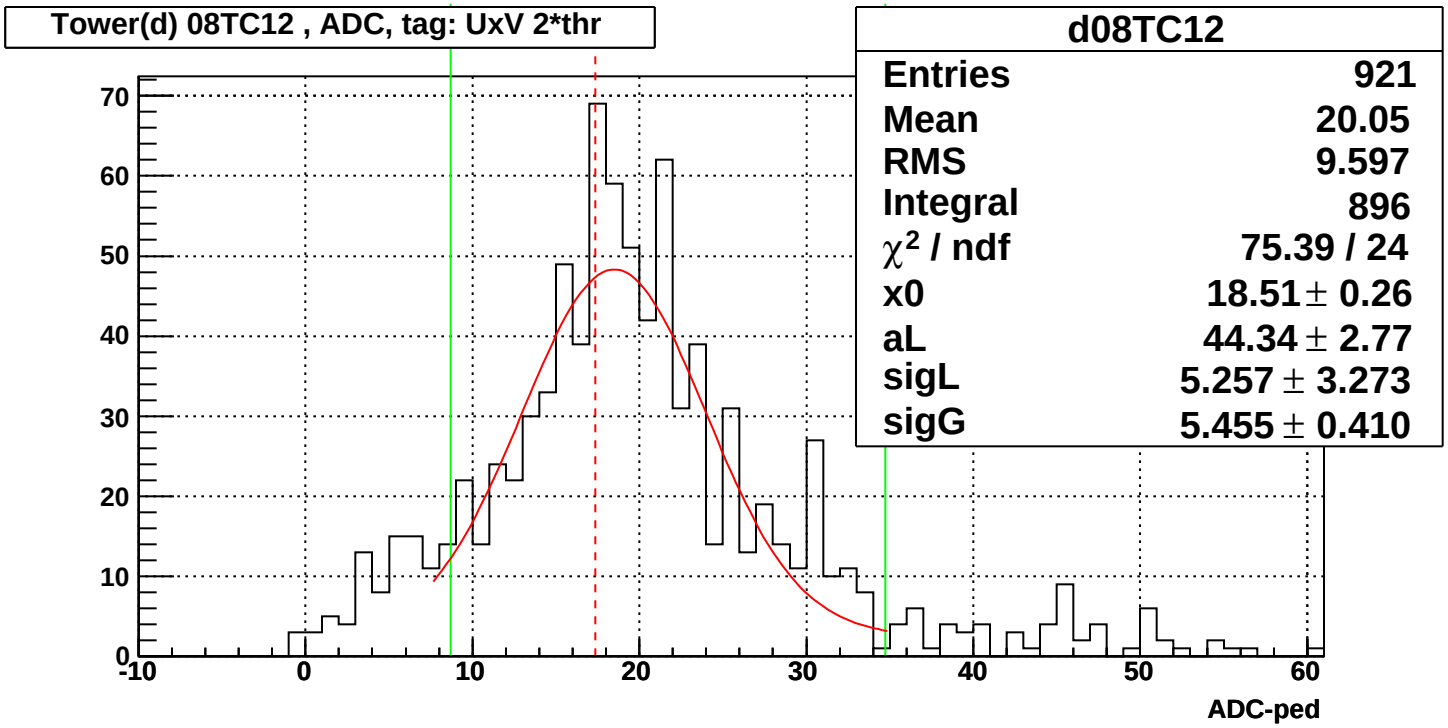

Tower(a) 08TA12 , inclusive ADC
a08TA12
Entries 678997
Mean 2.054
RMS 6.888
Integral 6.79e+05
χ² / ndf 5.081e+04 / 6
Constant 2.592e+05 ± 462
Mean -0.3139 ± 0.0013
Sigma 0.822 ± 0.001
ADC-ped

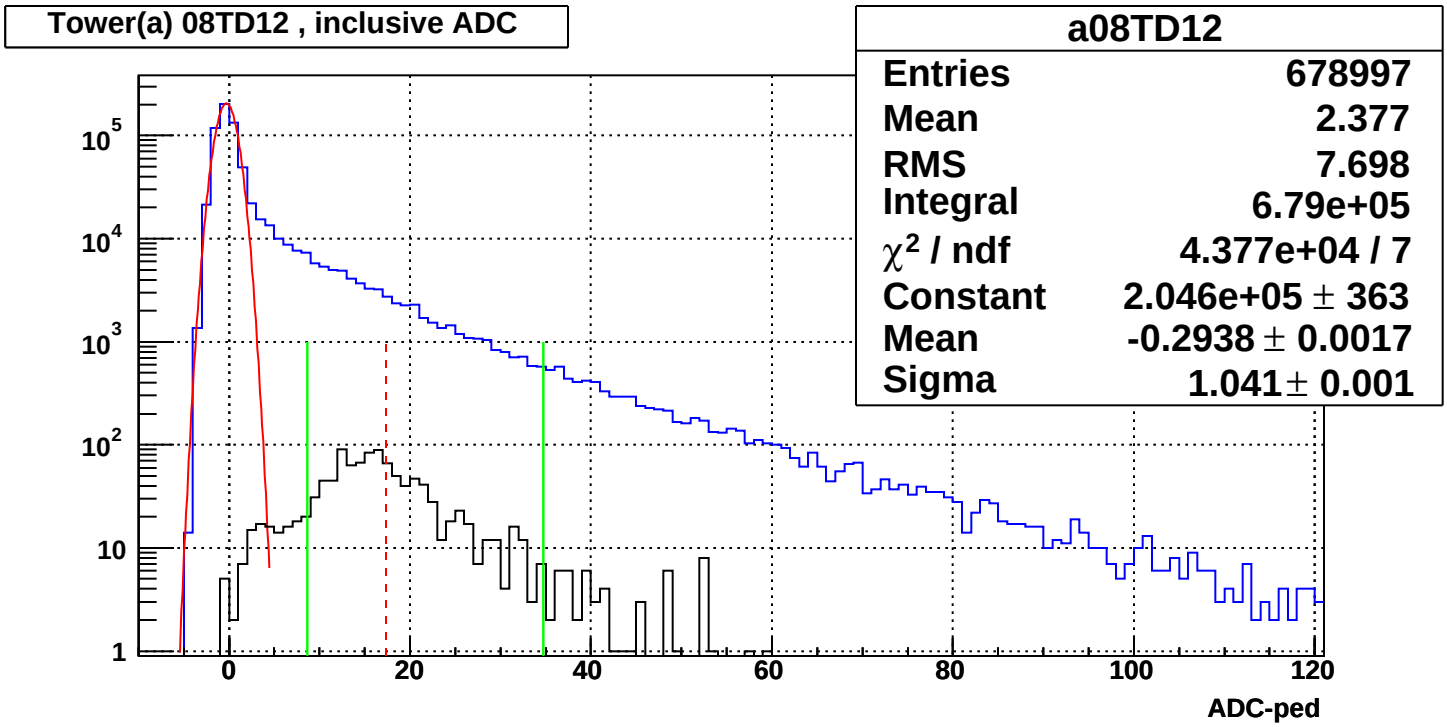

Tower(d) 08TA12 , ADC, tag: UxV 2*thr
d08TA12
Entries 750
Mean 17.36
RMS 8.717
Integral 742
χ² / ndf 41.91 / 20
x0 14.91 ± 0.23
aL 48.18 ± 2.70
sigL 1.231e+05 ± 23889
sigG 4.197 ± 0.254
ADC-ped

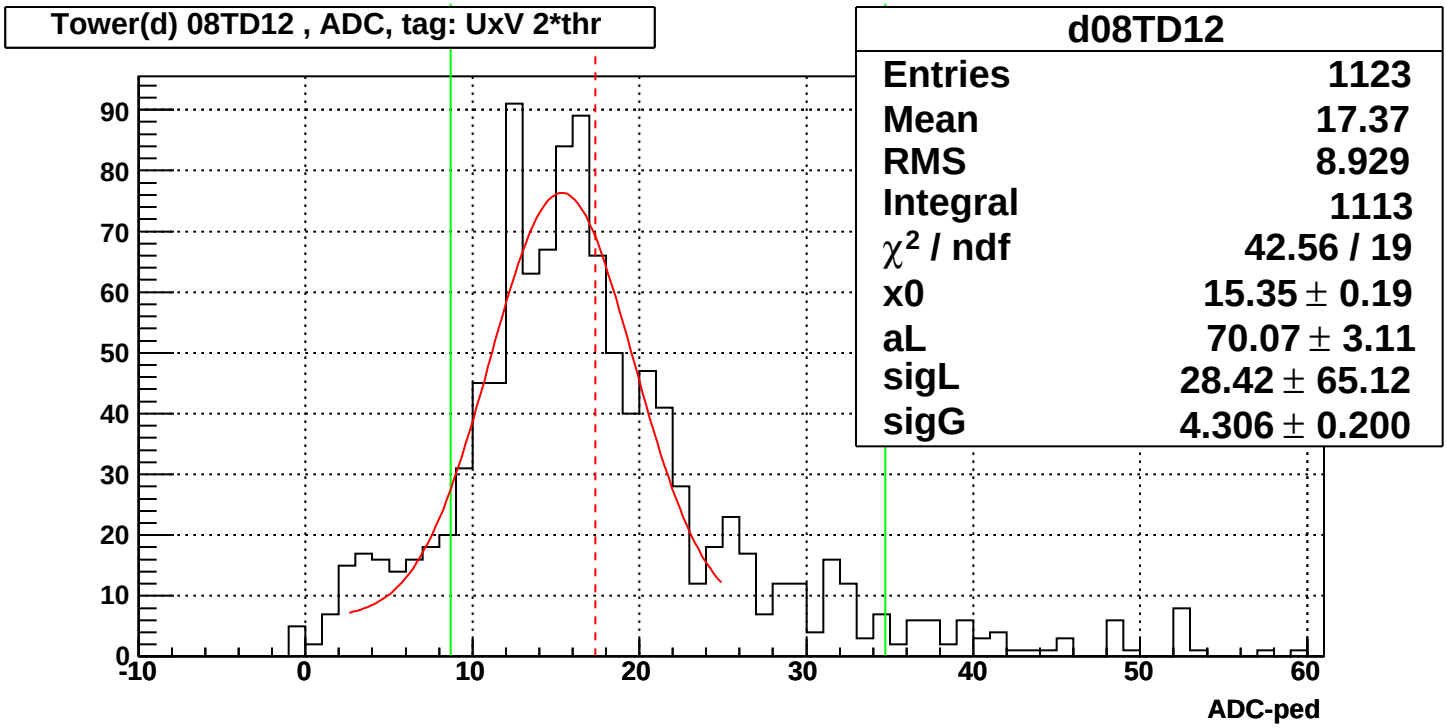

Tower(a) 08TB12 , inclusive ADC
a08TB12
Entries 678997
Mean 3.499
RMS 8.594
Integral 6.789e+05
χ² / ndf 5.558e+04 / 7
Constant 2.356e+05 ± 438
Mean 0.4266 ± 0.0015
Sigma 0.8754 ± 0.0011
ADC-ped

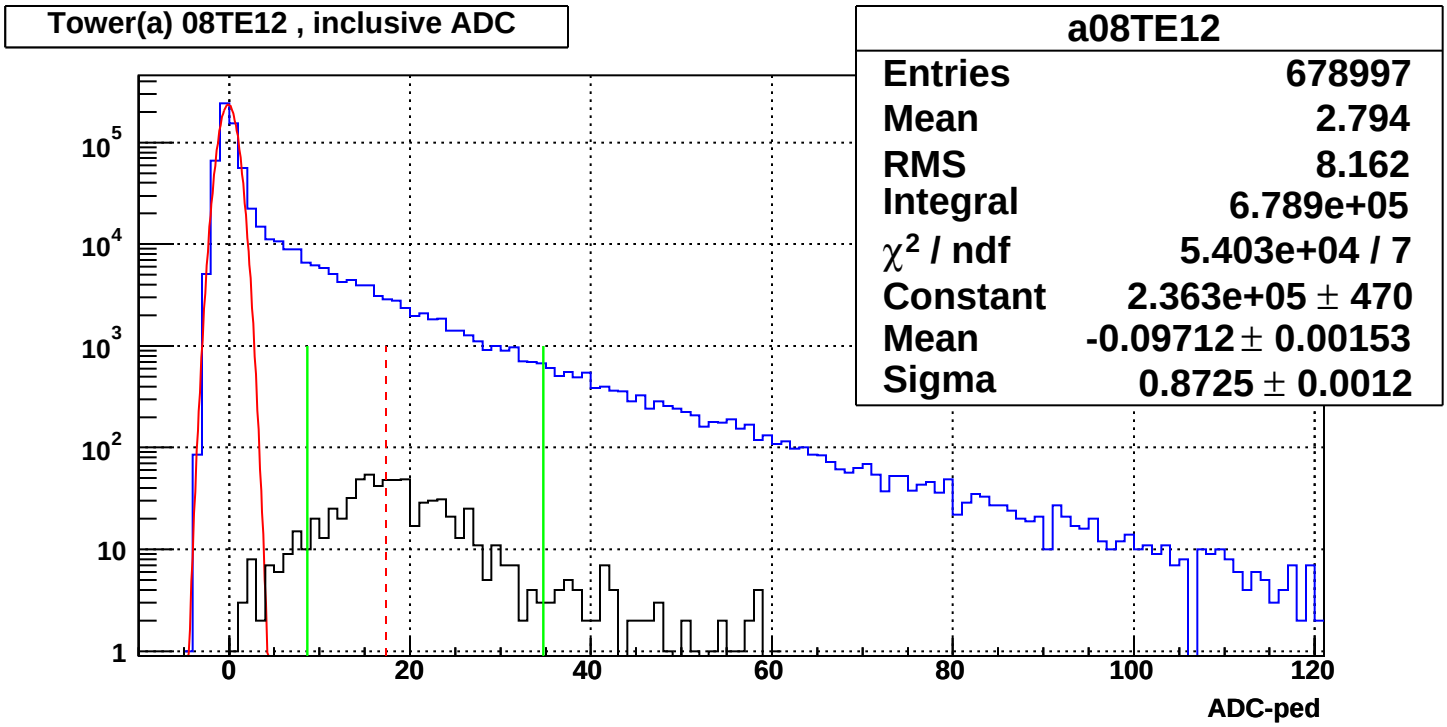

Tower(d) 08TB12 , ADC, tag: UxV 2*thr
d08TB12
Entries 1088
Mean 21.06
RMS 10.08
Integral 1064
χ² / ndf 40.7 / 27
x0 19.34 ± 0.20
aL 64.18 ± 2.79
sigL 1.266e+05 ± 21614
sigG 4.251 ± 0.190
ADC-ped

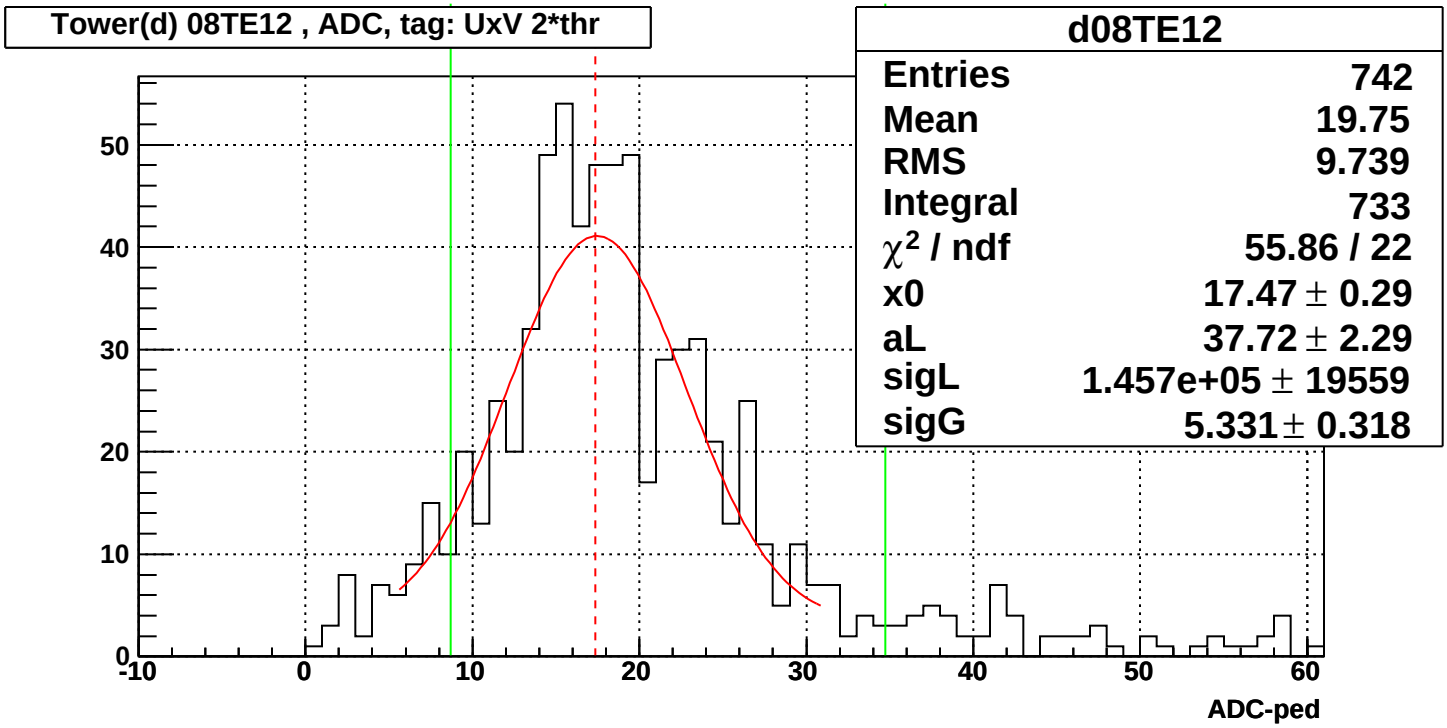

Tower(a) 08TC12 , inclusive ADC
a08TC12
Entries 678997
Mean 3.392
RMS 8.869
Integral 6.789e+05
χ² / ndf 3.866e+04 / 8
Constant 1.904e+05 ± 340
Mean 0.2968 ± 0.0017
Sigma 1.122 ± 0.001
ADC-ped

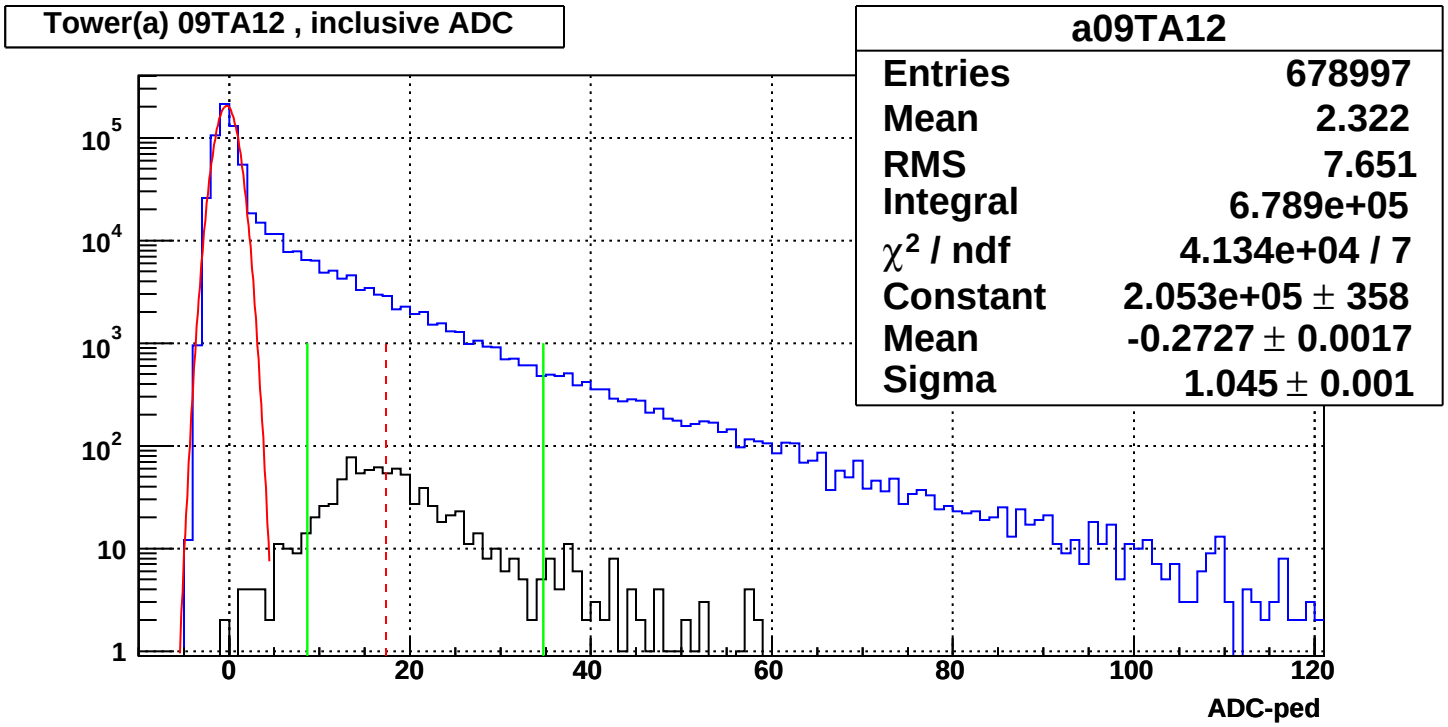

Tower(d) 08TC12 , ADC, tag: UxV 2*thr
d08TC12
Entries 921
Mean 20.05
RMS 9.597
Integral 896
χ² / ndf 75.39 / 24
x0 18.51 ± 0.26
aL 44.34 ± 2.77
sigL 5.257 ± 3.273
sigG 5.455 ± 0.410
ADC-ped

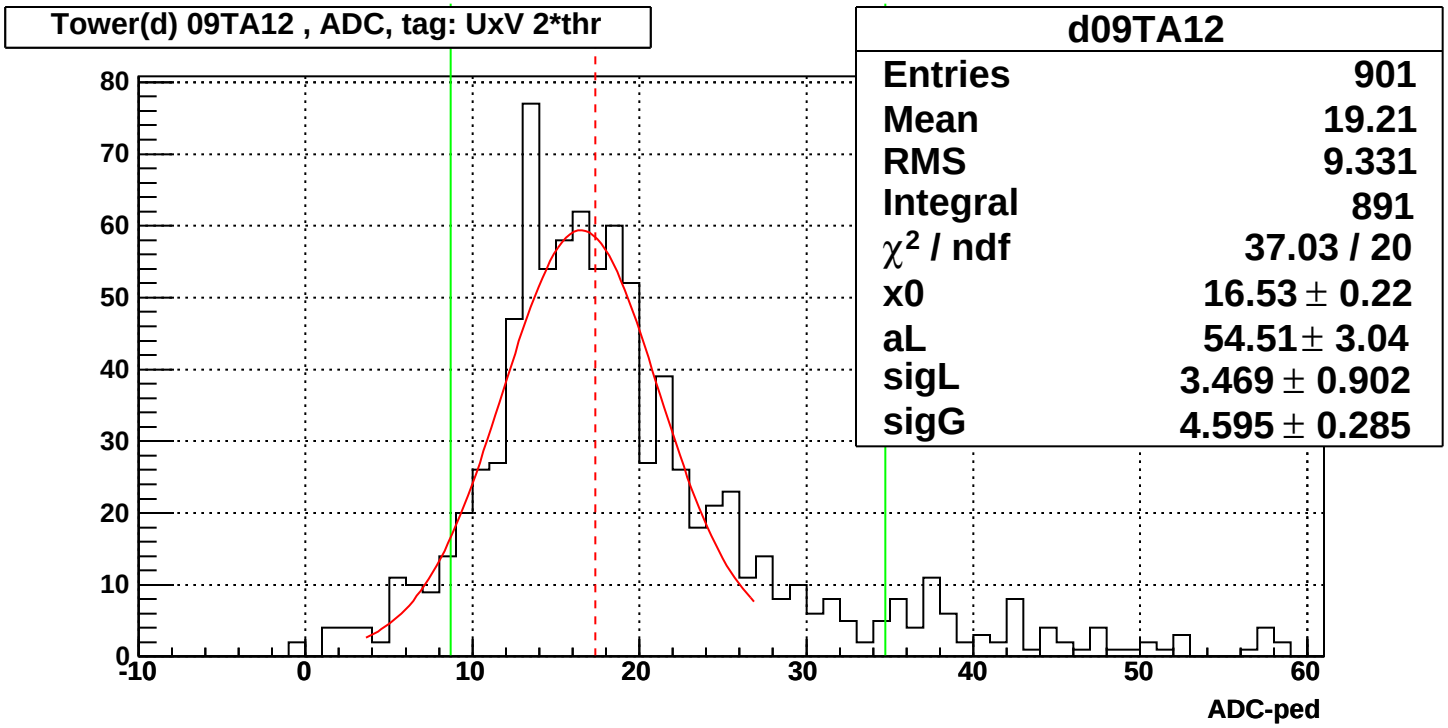

Tower(a) 08TD12 , inclusive ADC
a08TD12
Entries 678997
Mean 2.377
RMS 7.698
Integral 6.79e+05
χ² / ndf 4.377e+04 / 7
Constant 2.046e+05 ± 363
Mean -0.2938 ± 0.0017
Sigma 1.041 ± 0.001
ADC-ped

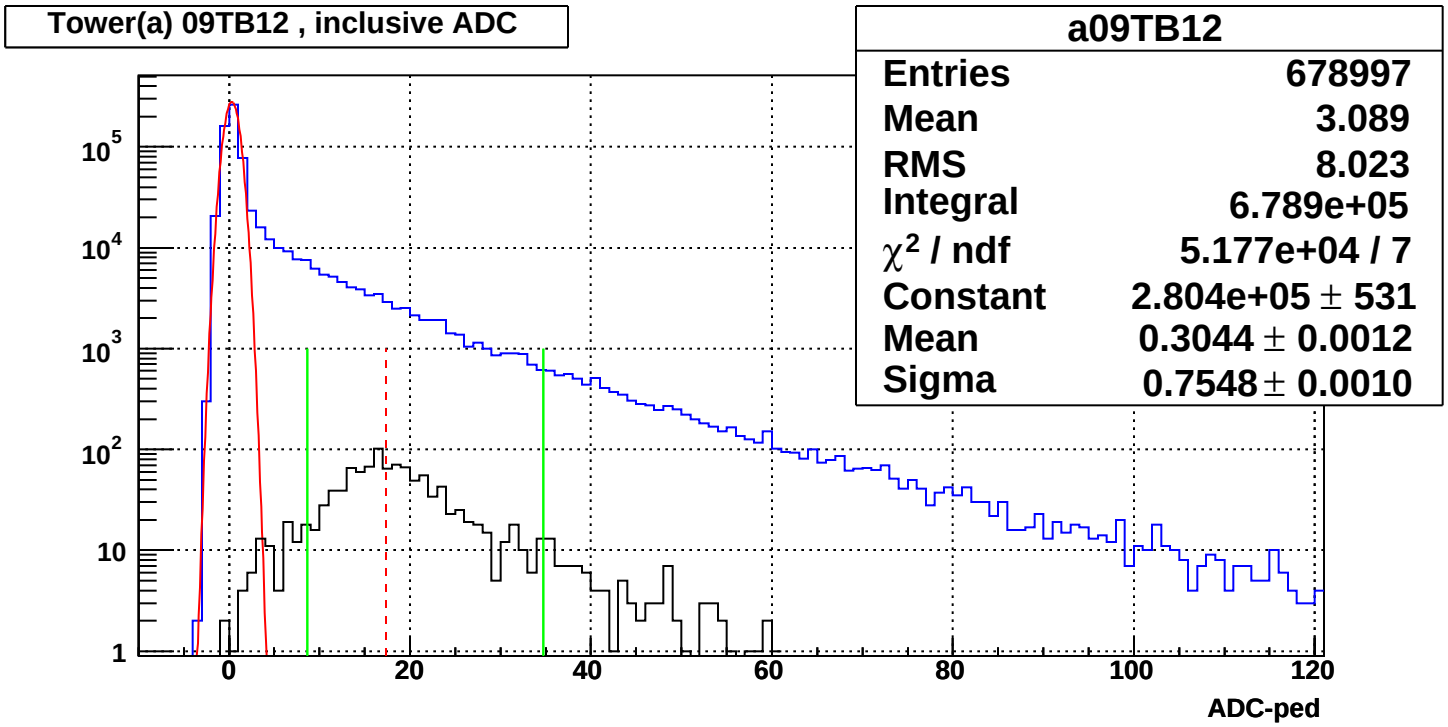

Tower(d) 08TD12 , ADC, tag: UxV 2*thr
d08TD12
Entries 1123
Mean 17.37
RMS 8.929
Integral 1113
χ² / ndf 42.56 / 19
x0 15.35 ± 0.19
aL 70.07 ± 3.11
sigL 28.42 ± 65.12
sigG 4.306 ± 0.200
ADC-ped

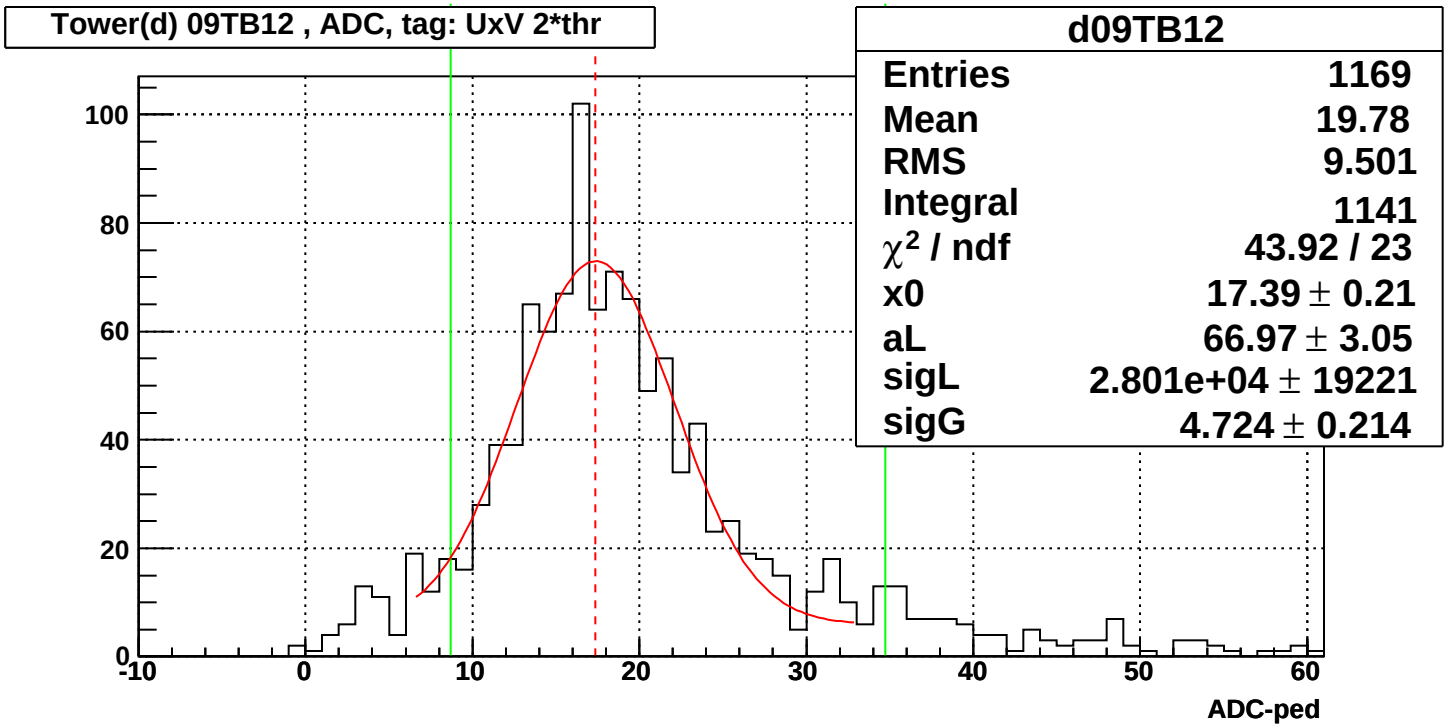

Tower(a) 08TE12 , inclusive ADC
a08TE12
Entries 678997
Mean 2.794
RMS 8.162
Integral 6.789e+05
χ² / ndf 5.403e+04 / 7
Constant 2.363e+05 ± 470
Mean -0.09712 ± 0.00153
Sigma 0.8725 ± 0.0012
ADC-ped

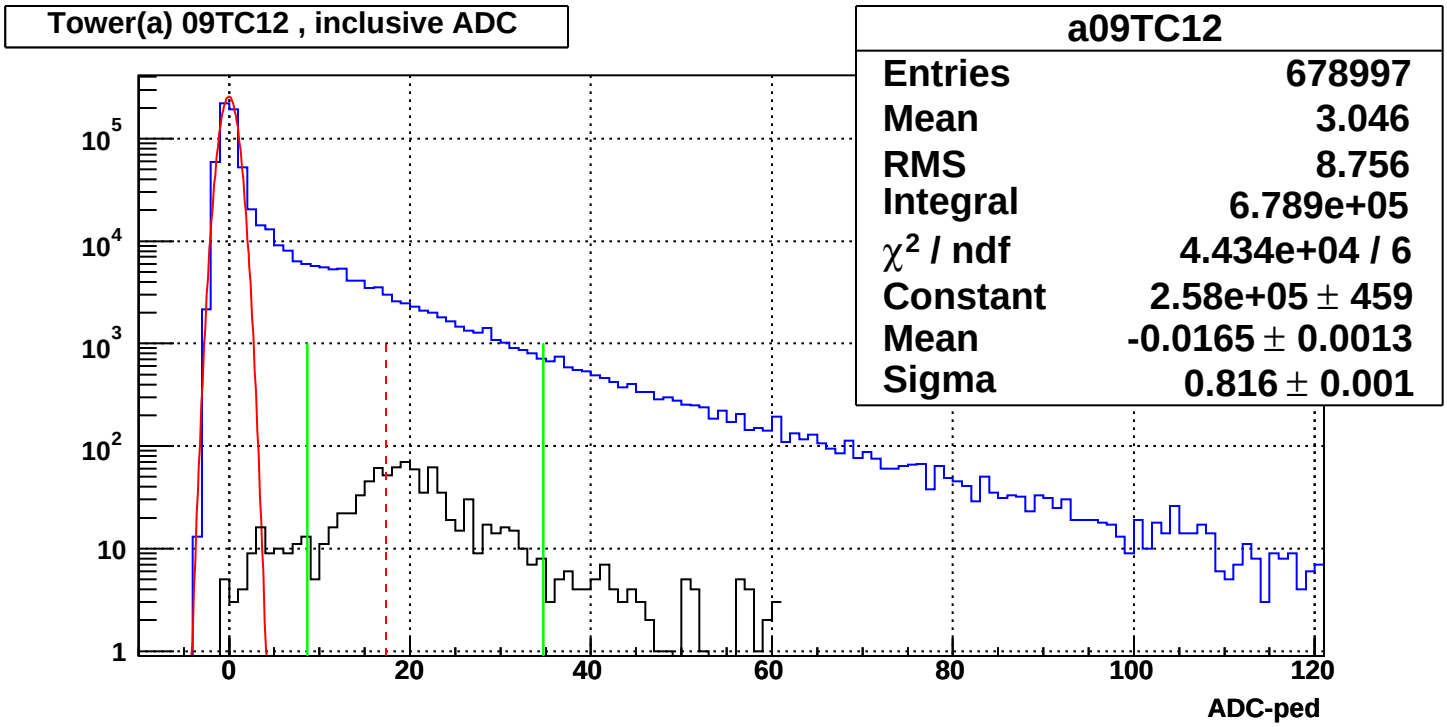

Tower(d) 08TE12 , ADC, tag: UxV 2*thr
d08TE12
Entries 742
Mean 19.75
RMS 9.739
Integral 733
χ² / ndf 55.86 / 22
x0 17.47 ± 0.29
aL 37.72 ± 2.29
sigL 1.457e+05 ± 19559
sigG 5.331 ± 0.318
ADC-ped

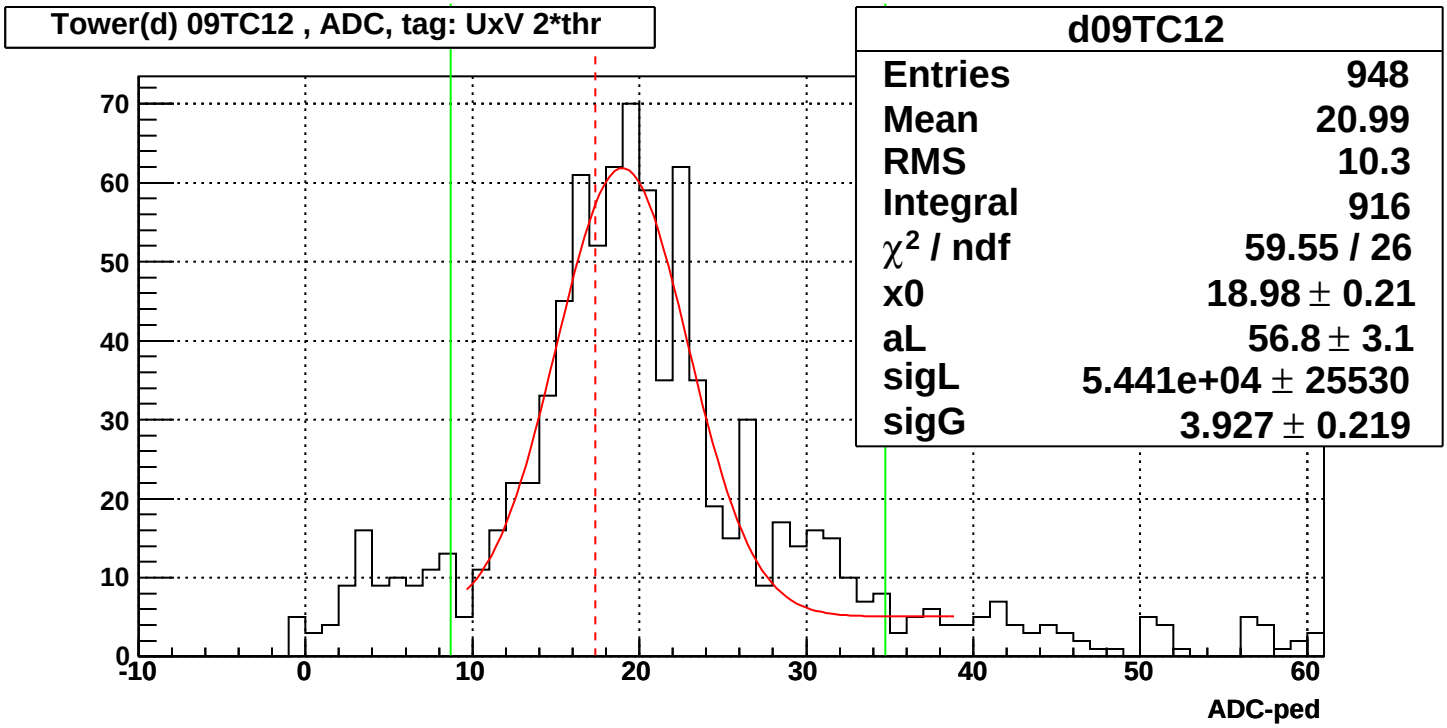

Tower(a) 09TA12 , inclusive ADC
a09TA12
Entries 678997
Mean 2.322
RMS 7.651
Integral 6.789e+05
χ² / ndf 4.134e+04 / 7
Constant 2.053e+05 ± 358
Mean -0.2727 ± 0.0017
Sigma 1.045 ± 0.001
ADC-ped

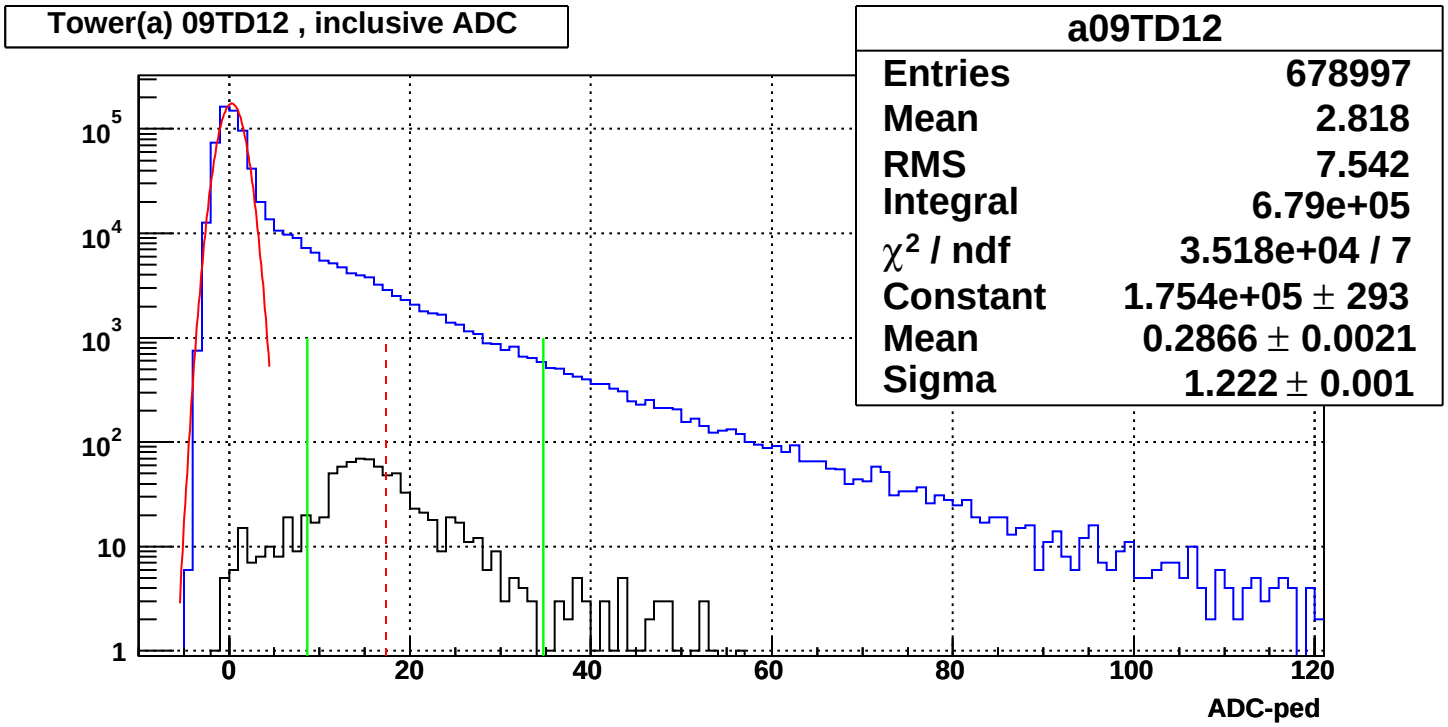

Tower(d) 09TA12 , ADC, tag: UxV 2*thr
d09TA12
Entries 901
Mean 19.21
RMS 9.331
Integral 891
χ² / ndf 37.03 / 20
x0 16.53 ± 0.22
aL 54.51 ± 3.04
sigL 3.469 ± 0.902
sigG 4.595 ± 0.285
ADC-ped

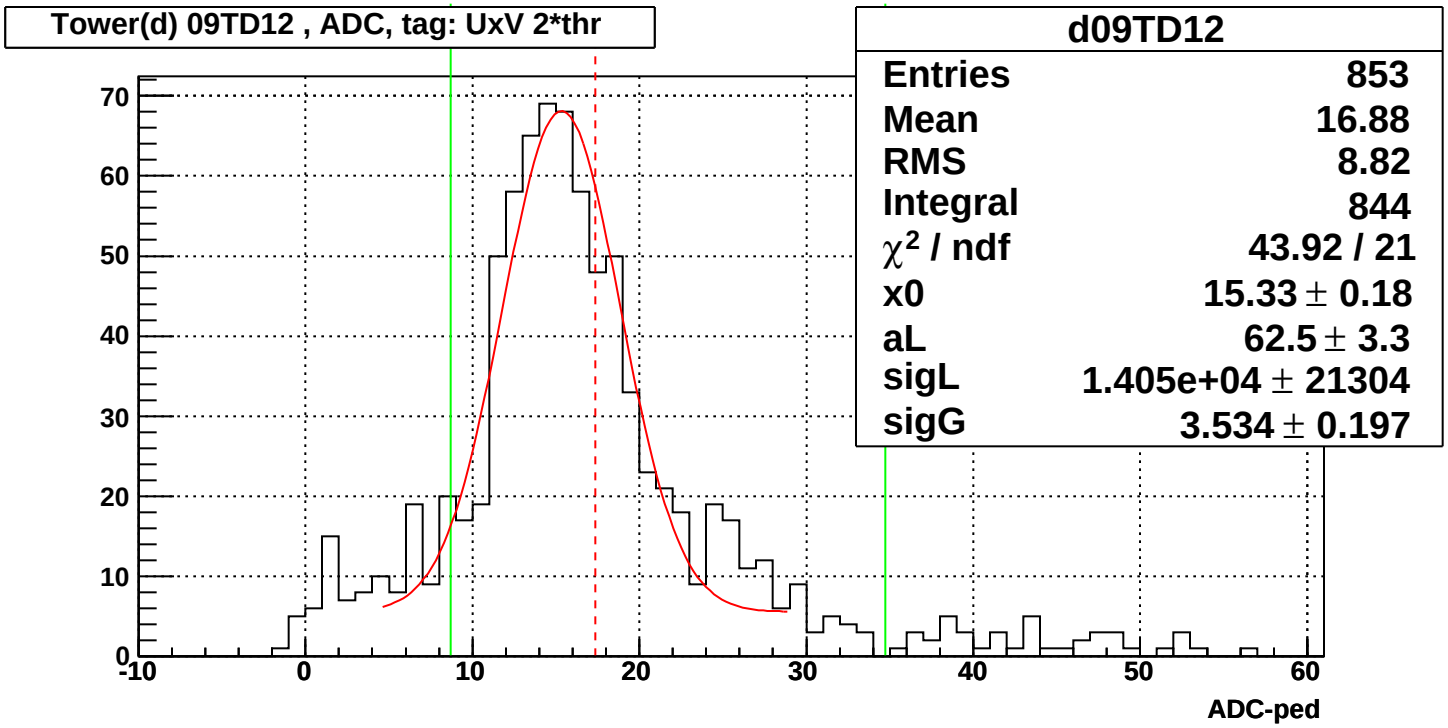

Tower(a) 09TB12 , inclusive ADC
a09TB12
Entries 678997
Mean 3.089
RMS 8.023
Integral 6.789e+05
χ² / ndf 5.177e+04 / 7
Constant 2.804e+05 ± 531
Mean 0.3044 ± 0.0012
Sigma 0.7548 ± 0.0010
ADC-ped

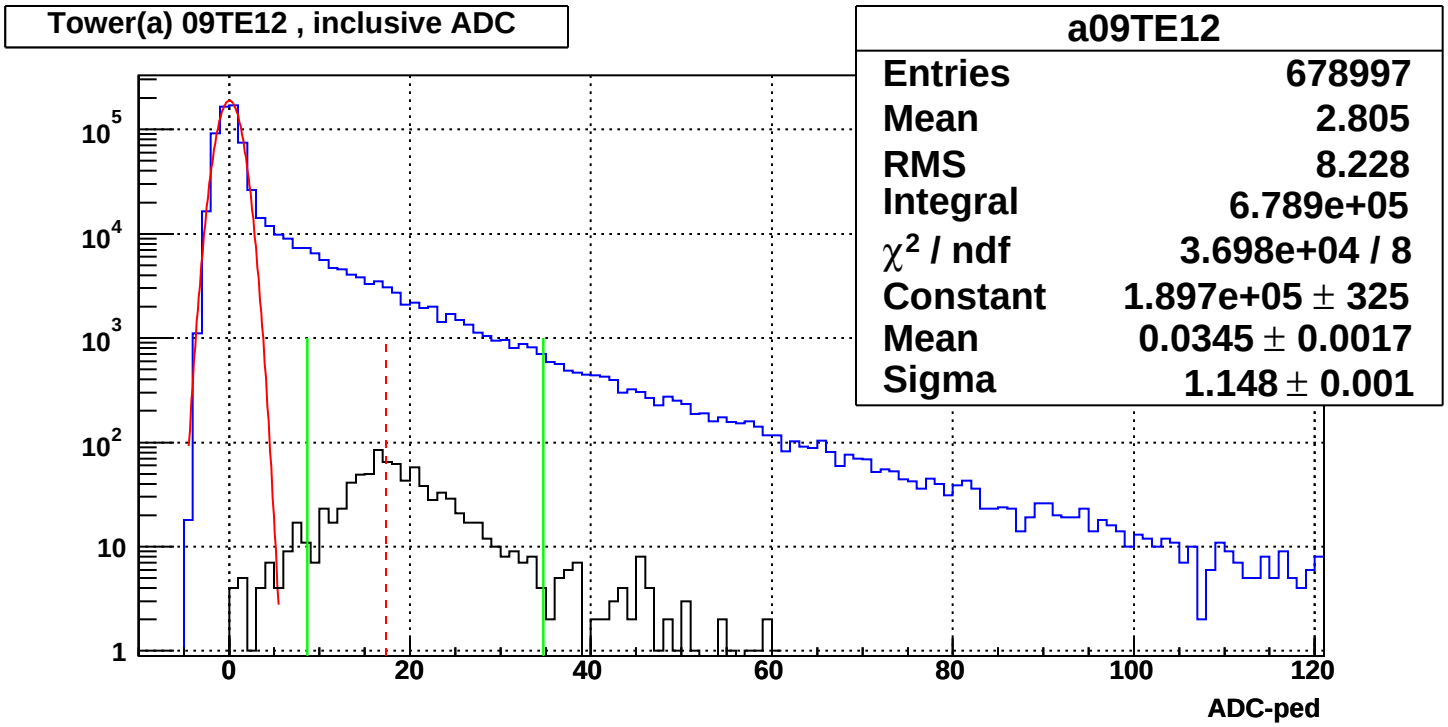

Tower(d) 09TB12 , ADC, tag: UxV 2*thr
d09TB12
Entries 1169
Mean 19.78
RMS 9.501
Integral 1141
χ² / ndf 43.92 / 23
x0 17.39 ± 0.21
aL 66.97 ± 3.05
sigL 2.801e+04 ± 19221
sigG 4.724 ± 0.214
ADC-ped

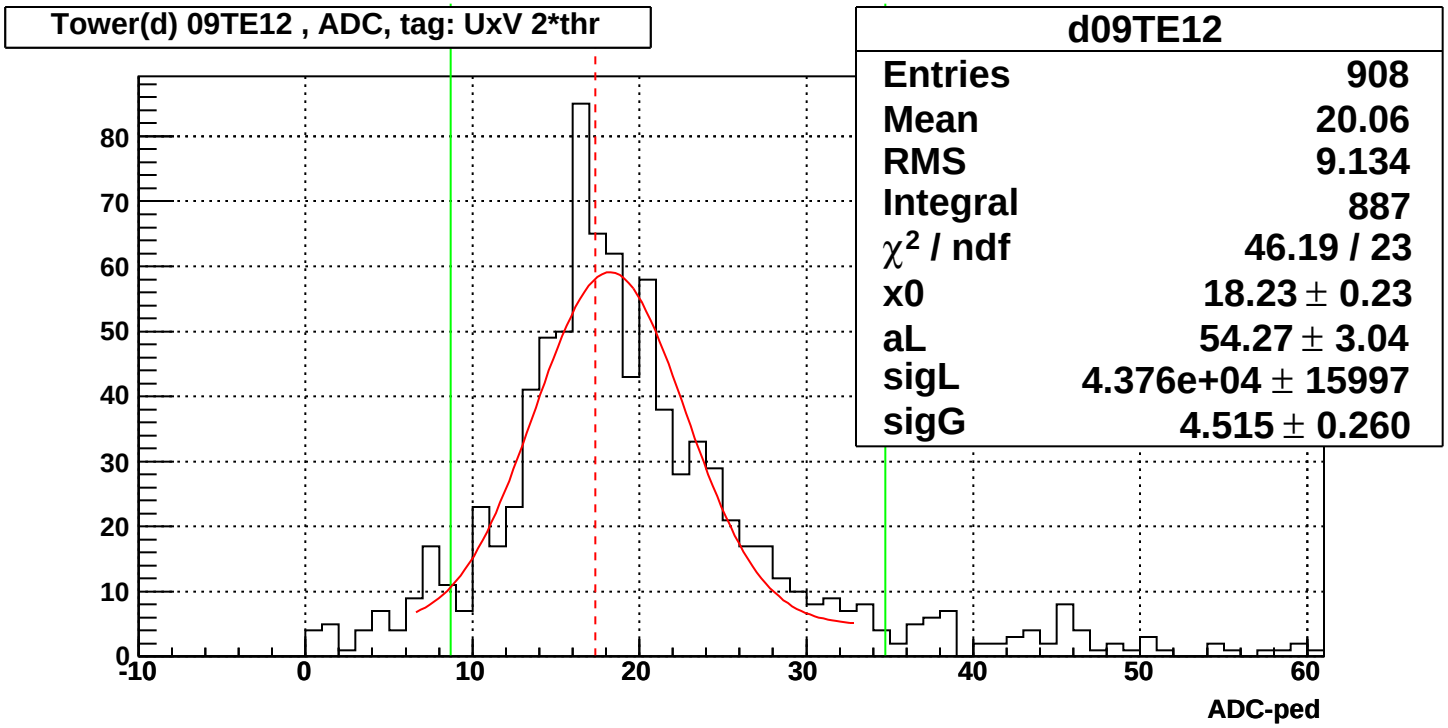

Tower(a) 09TC12 , inclusive ADC
a09TC12
Entries 678997
Mean 3.046
RMS 8.756
Integral 6.789e+05
χ² / ndf 4.434e+04 / 6
Constant 2.58e+05 ± 459
Mean -0.0165 ± 0.0013
Sigma 0.816 ± 0.001
ADC-ped

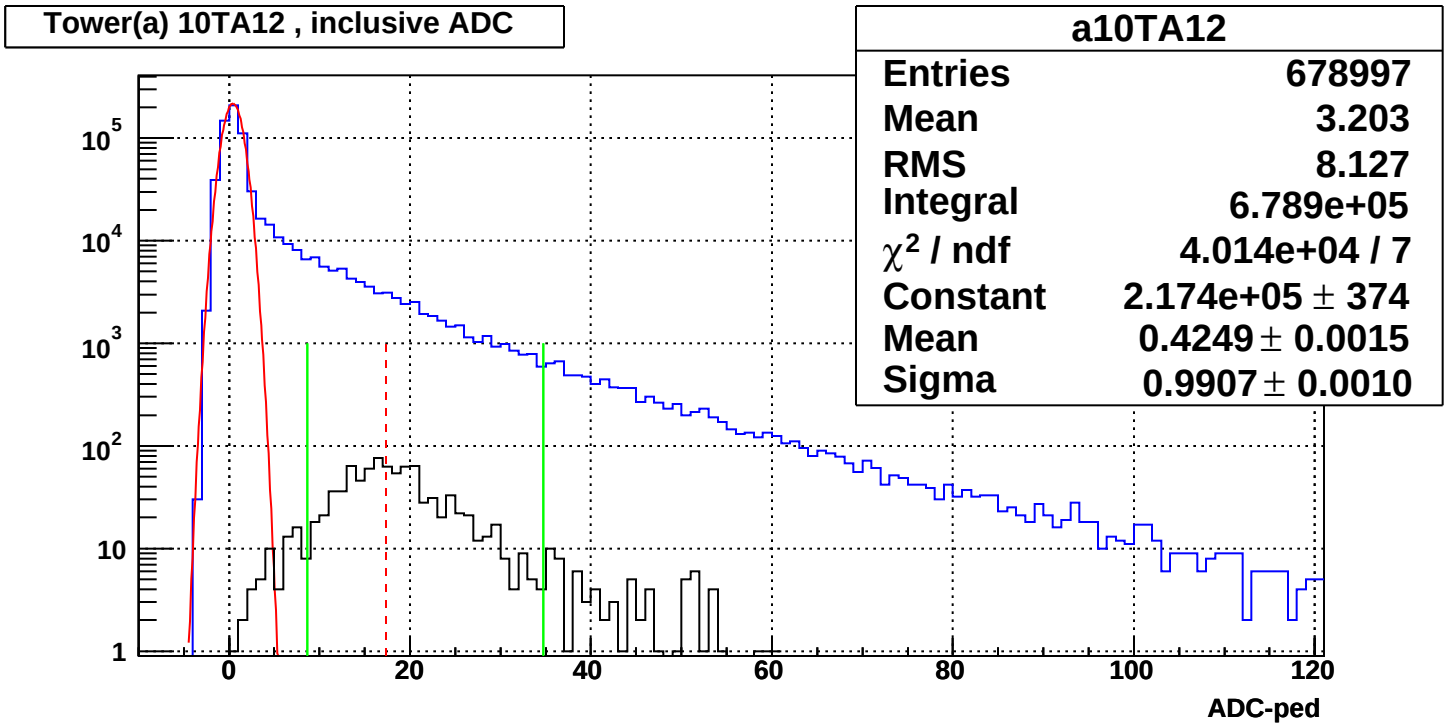

Tower(d) 09TC12 , ADC, tag: UxV 2*thr
d09TC12
Entries 948
Mean 20.99
RMS 10.3
Integral 916
χ² / ndf 59.55 / 26
x0 18.98 ± 0.21
aL 56.8 ± 3.1
sigL 5.441e+04 ± 25530
sigG 3.927 ± 0.219
ADC-ped

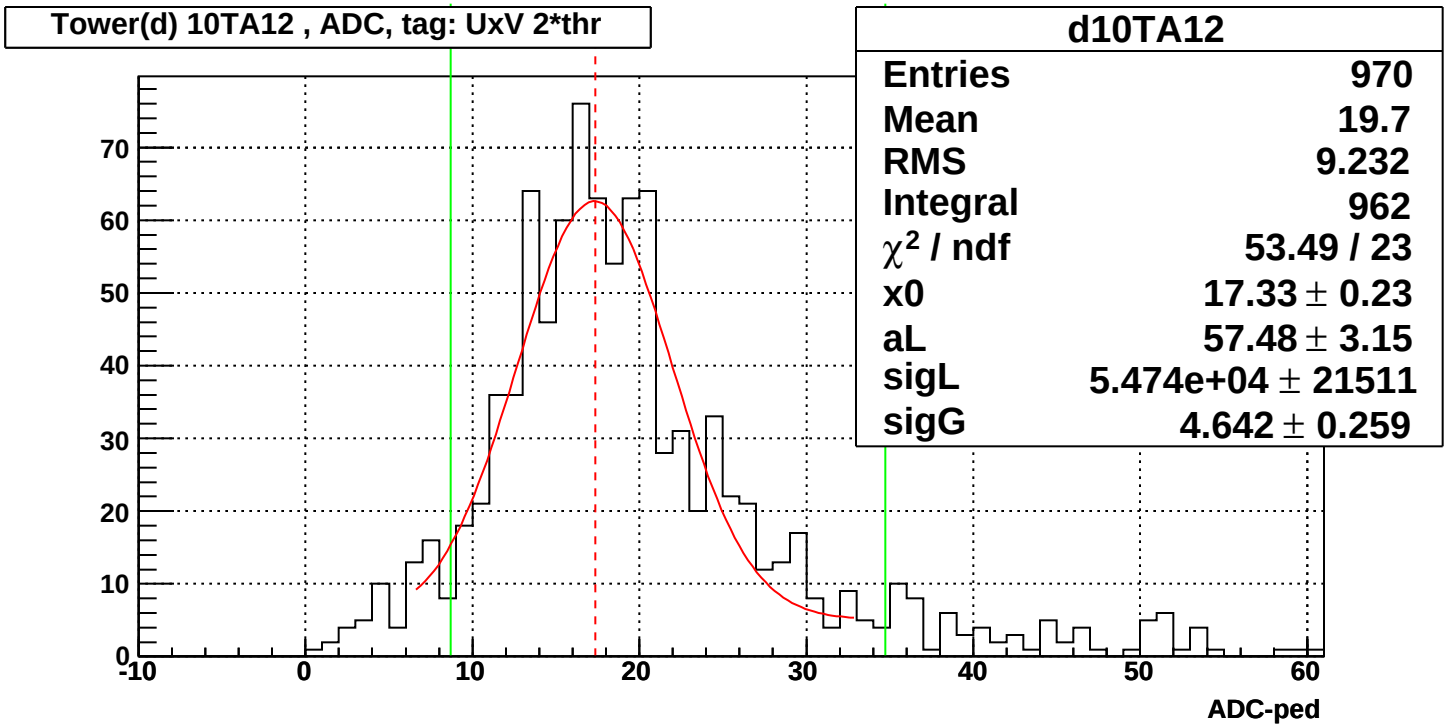

Tower(a) 09TD12 , inclusive ADC
a09TD12
Entries 678997
Mean 2.818
RMS 7.542
Integral 6.79e+05
χ² / ndf 3.518e+04 / 7
Constant 1.754e+05 ± 293
Mean 0.2866 ± 0.0021
Sigma 1.222 ± 0.001
ADC-ped

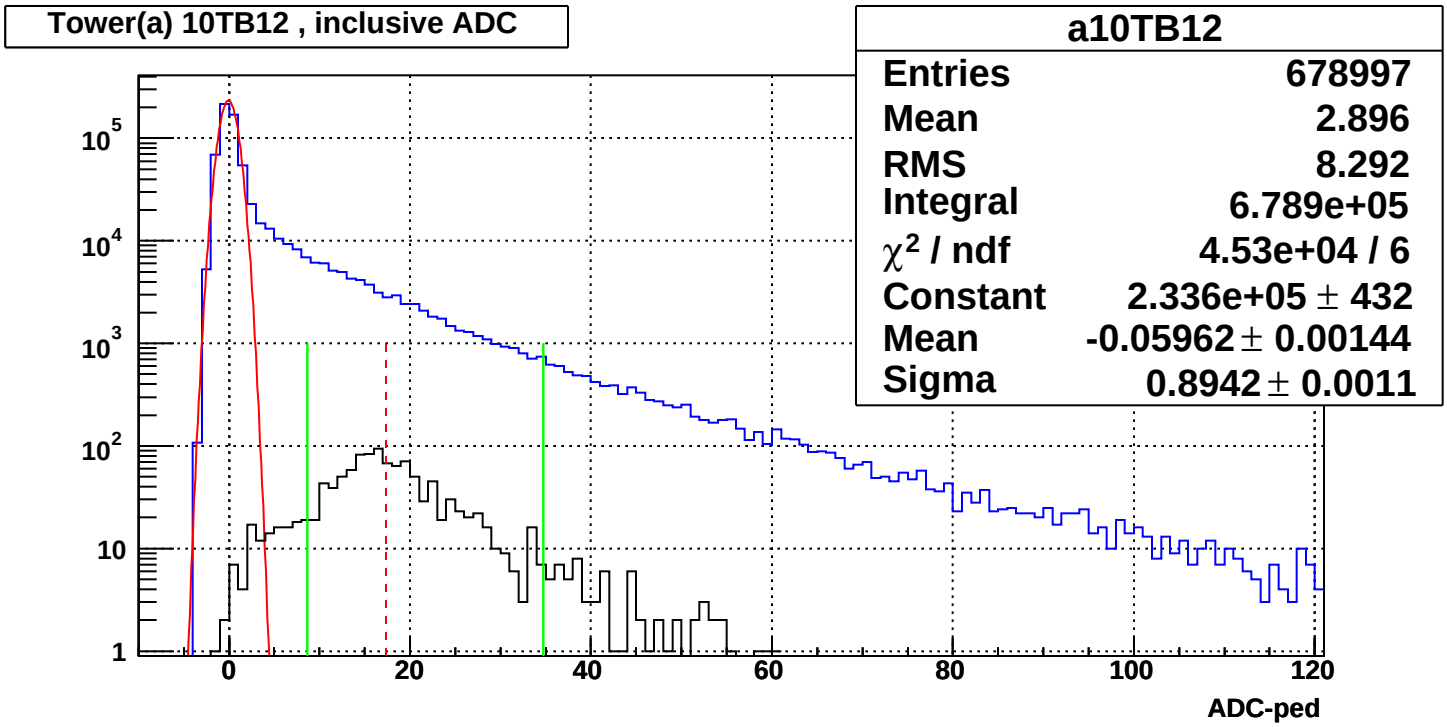

Tower(d) 09TD12 , ADC, tag: UxV 2*thr
d09TD12
Entries 853
Mean 16.88
RMS 8.82
Integral 844
χ² / ndf 43.92 / 21
x0 15.33 ± 0.18
aL 62.5 ± 3.3
sigL 1.405e+04 ± 21304
sigG 3.534 ± 0.197
ADC-ped

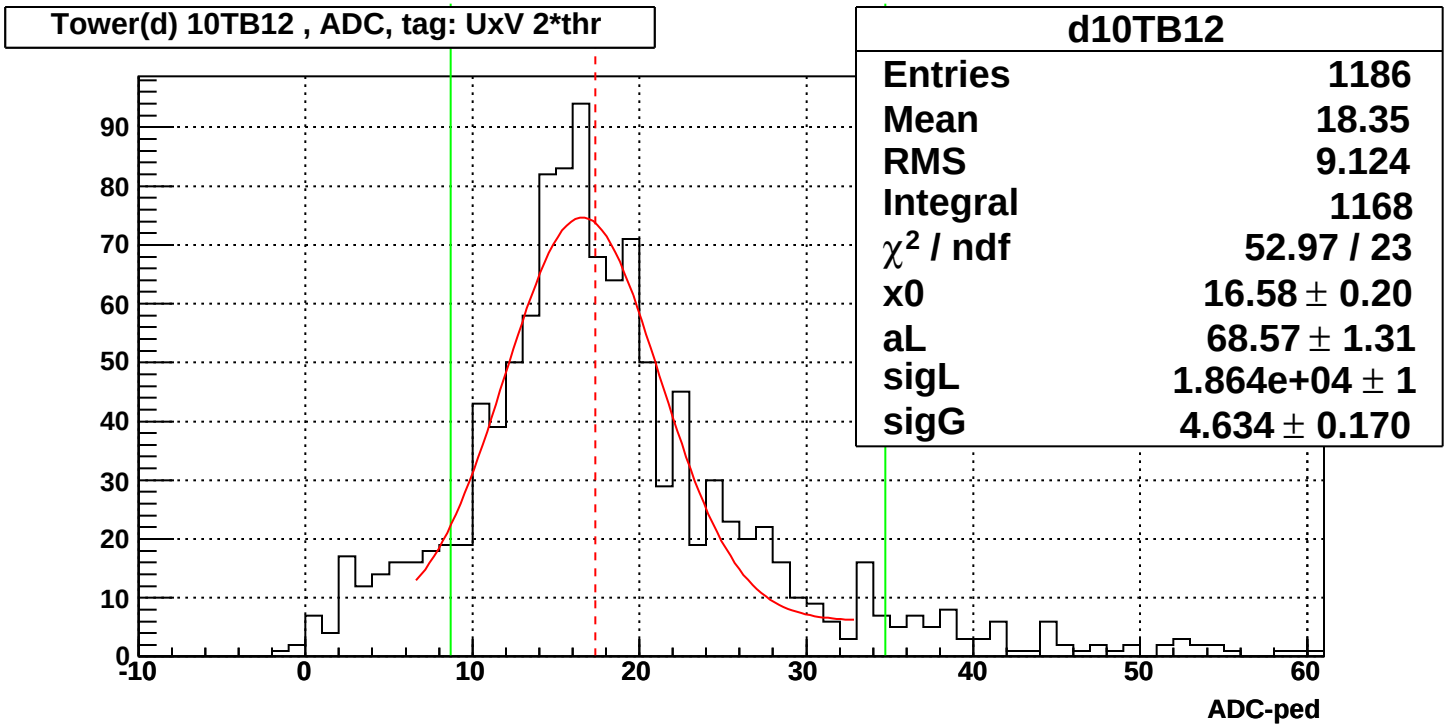

Tower(a) 09TE12 , inclusive ADC
a09TE12
Entries 678997
Mean 2.805
RMS 8.228
Integral 6.789e+05
χ² / ndf 3.698e+04 / 8
Constant 1.897e+05 ± 325
Mean 0.0345 ± 0.0017
Sigma 1.148 ± 0.001
ADC-ped

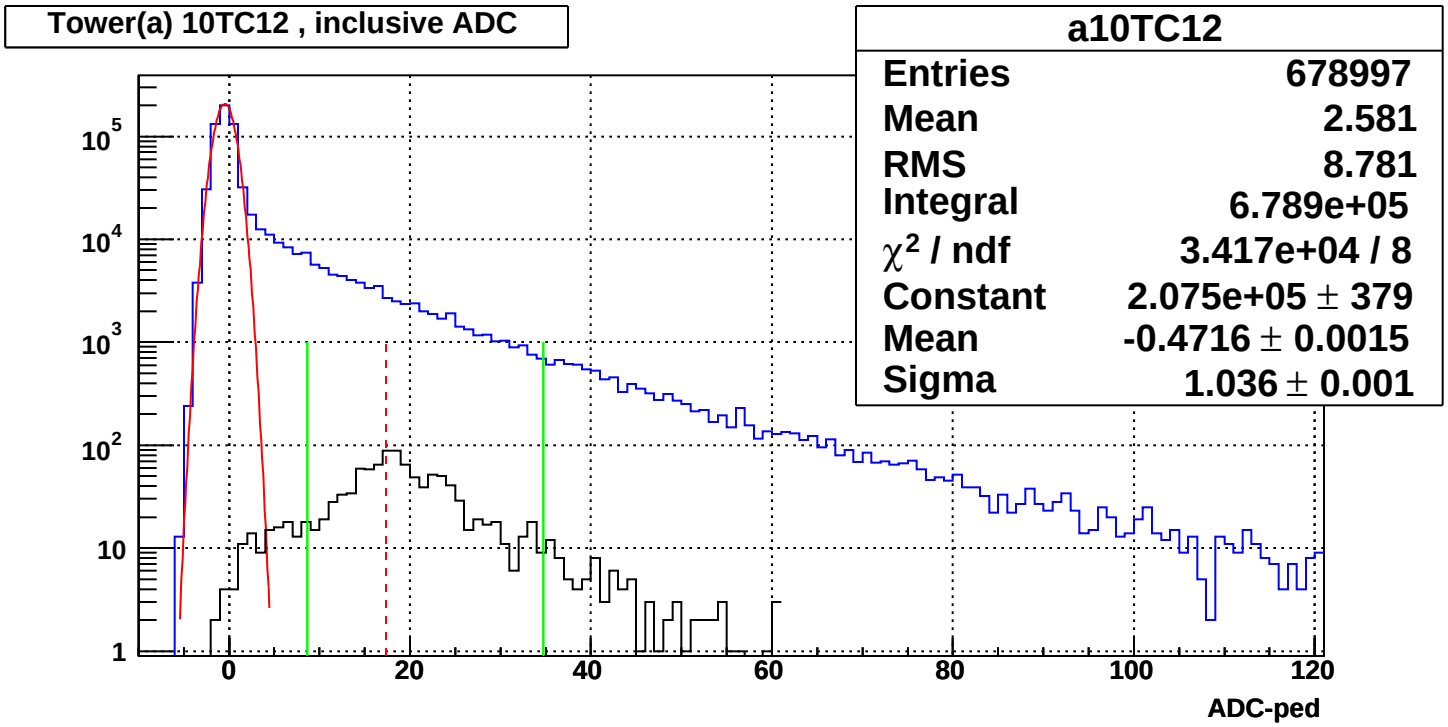

Tower(d) 09TE12 , ADC, tag: UxV 2*thr
d09TE12
Entries 908
Mean 20.06
RMS 9.134
Integral 887
χ² / ndf 46.19 / 23
x0 18.23 ± 0.23
aL 54.27 ± 3.04
sigL 4.376e+04 ± 15997
sigG 4.515 ± 0.260
ADC-ped

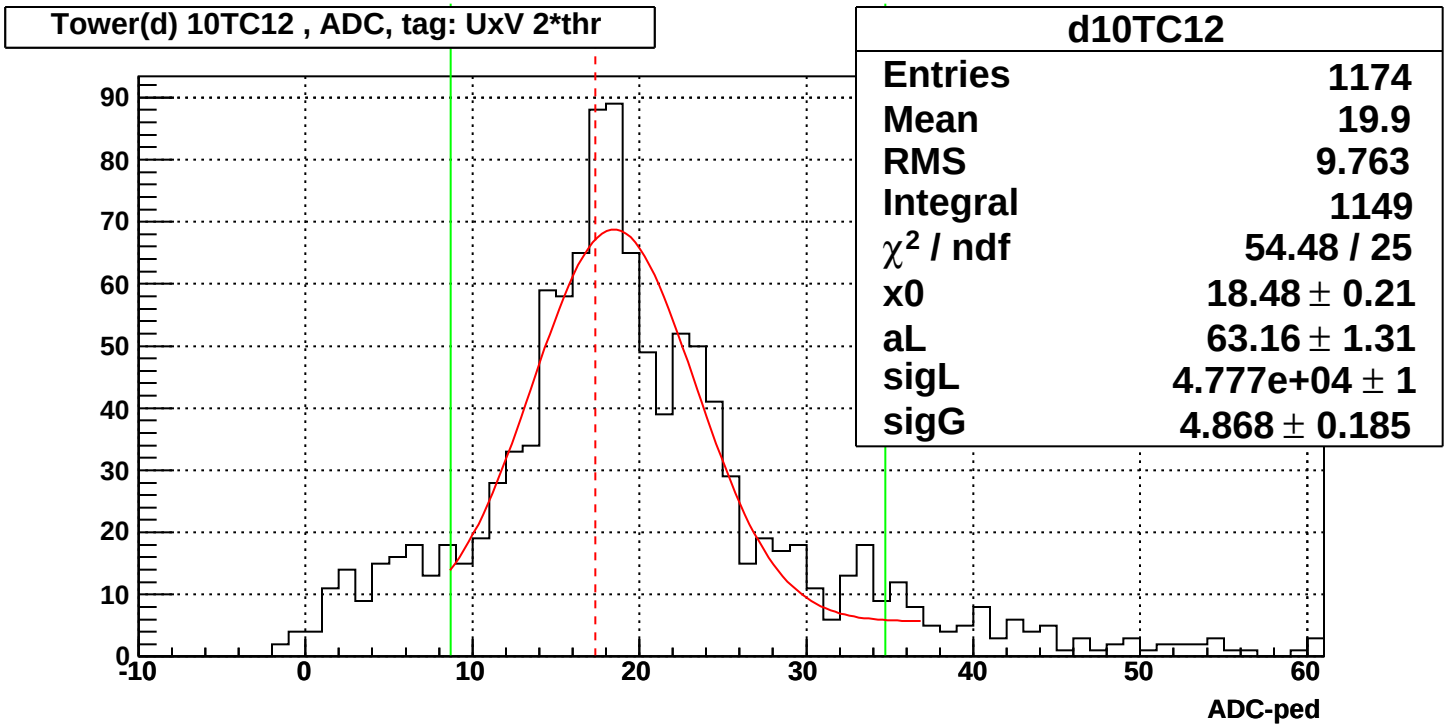

Tower(a) 10TA12 , inclusive ADC
a10TA12
Entries 678997
Mean 3.203
RMS 8.127
Integral 6.789e+05
χ² / ndf 4.014e+04 / 7
Constant 2.174e+05 ± 374
Mean 0.4249 ± 0.0015
Sigma 0.9907 ± 0.0010
ADC-ped

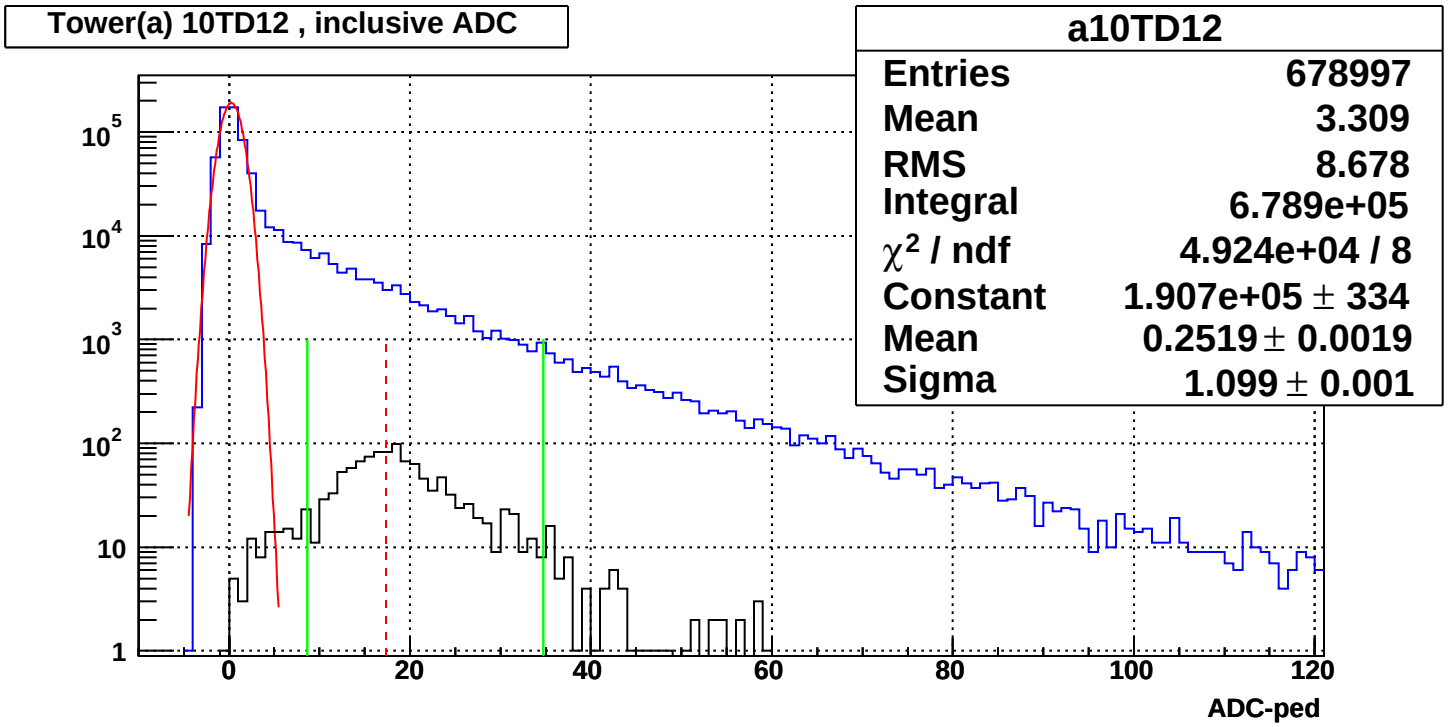

Tower(d) 10TA12 , ADC, tag: UxV 2*thr
d10TA12
Entries 970
Mean 19.7
RMS 9.232
Integral 962
χ² / ndf 53.49 / 23
x0 17.33 ± 0.23
aL 57.48 ± 3.15
sigL 5.474e+04 ± 21511
sigG 4.642 ± 0.259
ADC-ped

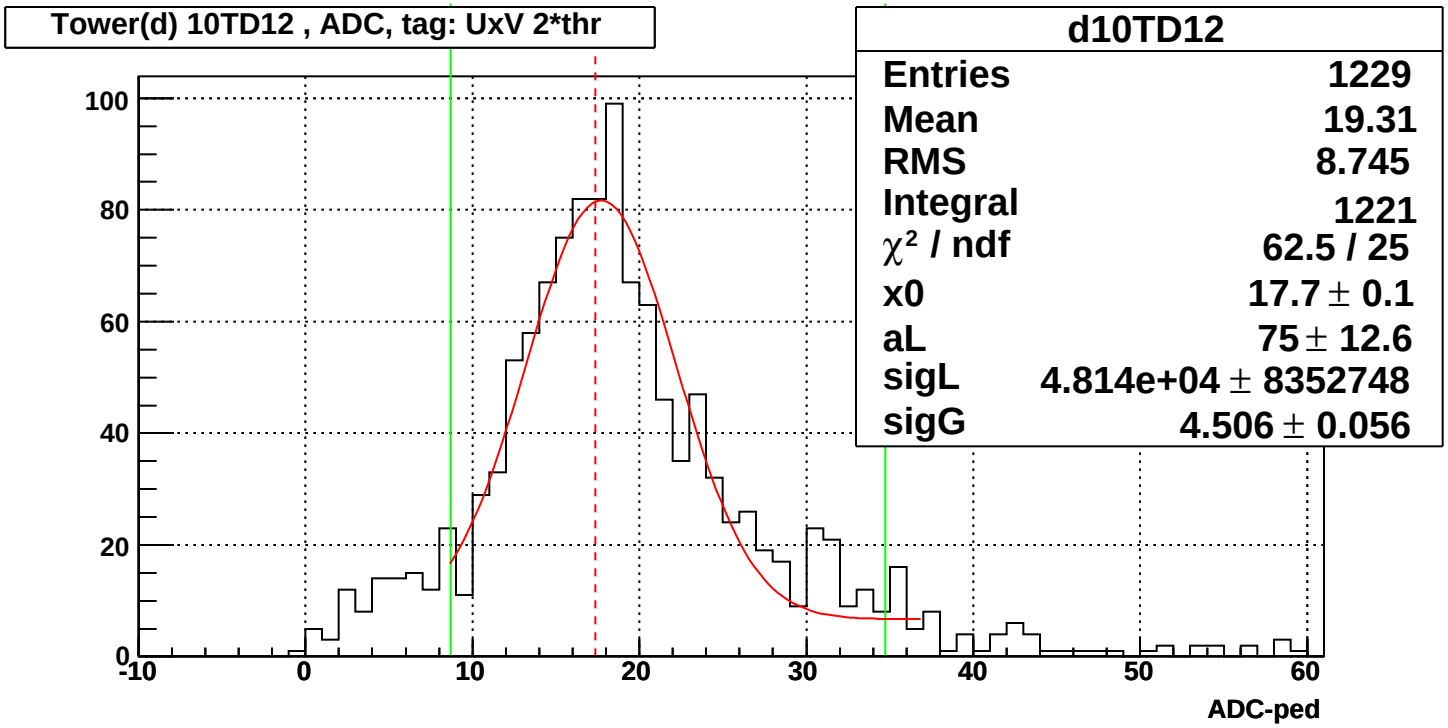

Tower(a) 10TB12 , inclusive ADC
a10TB12
Entries 678997
Mean 2.896
RMS 8.292
Integral 6.789e+05
χ² / ndf 4.53e+04 / 6
Constant 2.336e+05 ± 432
Mean -0.05962 ± 0.00144
Sigma 0.8942 ± 0.0011
ADC-ped

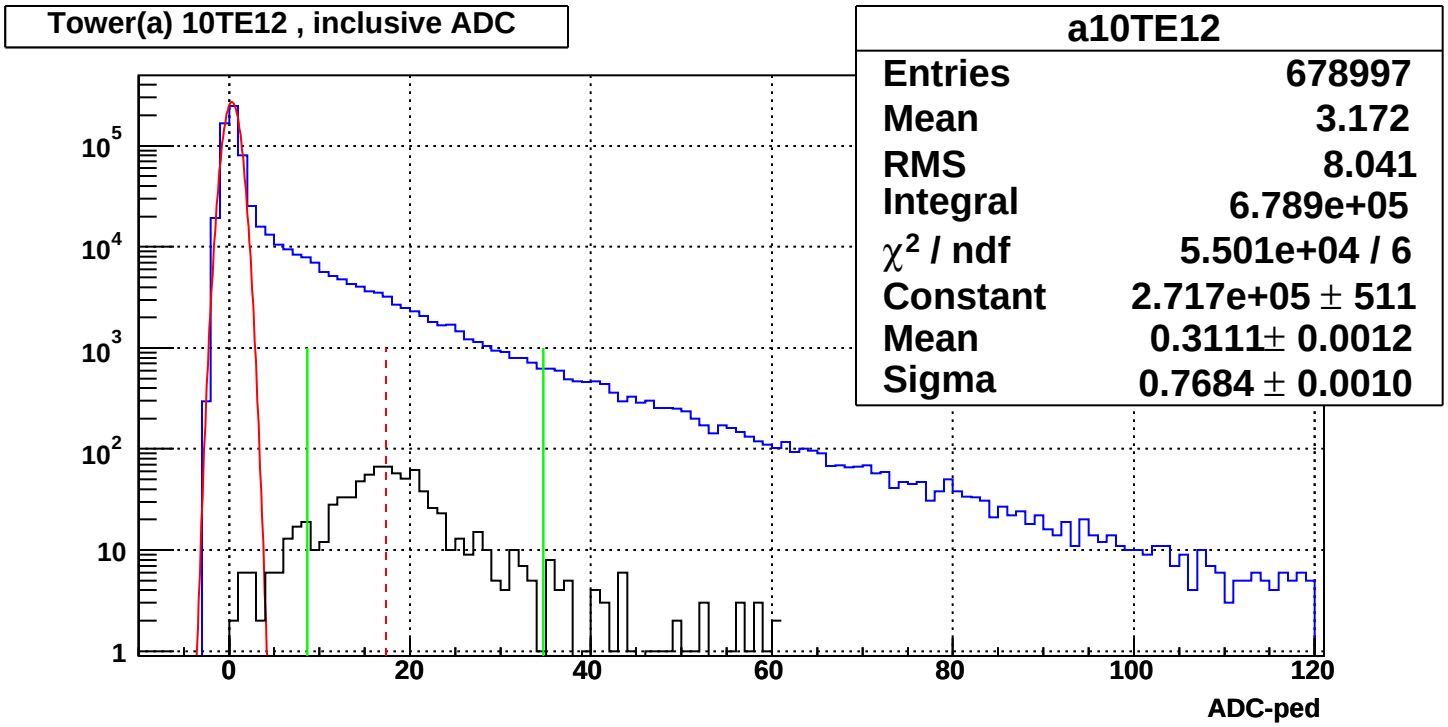

Tower(d) 10TB12 , ADC, tag: UxV 2*thr
d10TB12
Entries 1186
Mean 18.35
RMS 9.124
Integral 1168
χ² / ndf 52.97 / 23
x0 16.58 ± 0.20
aL 68.57 ± 1.31
sigL 1.864e+04 ± 1
sigG 4.634 ± 0.170
ADC-ped

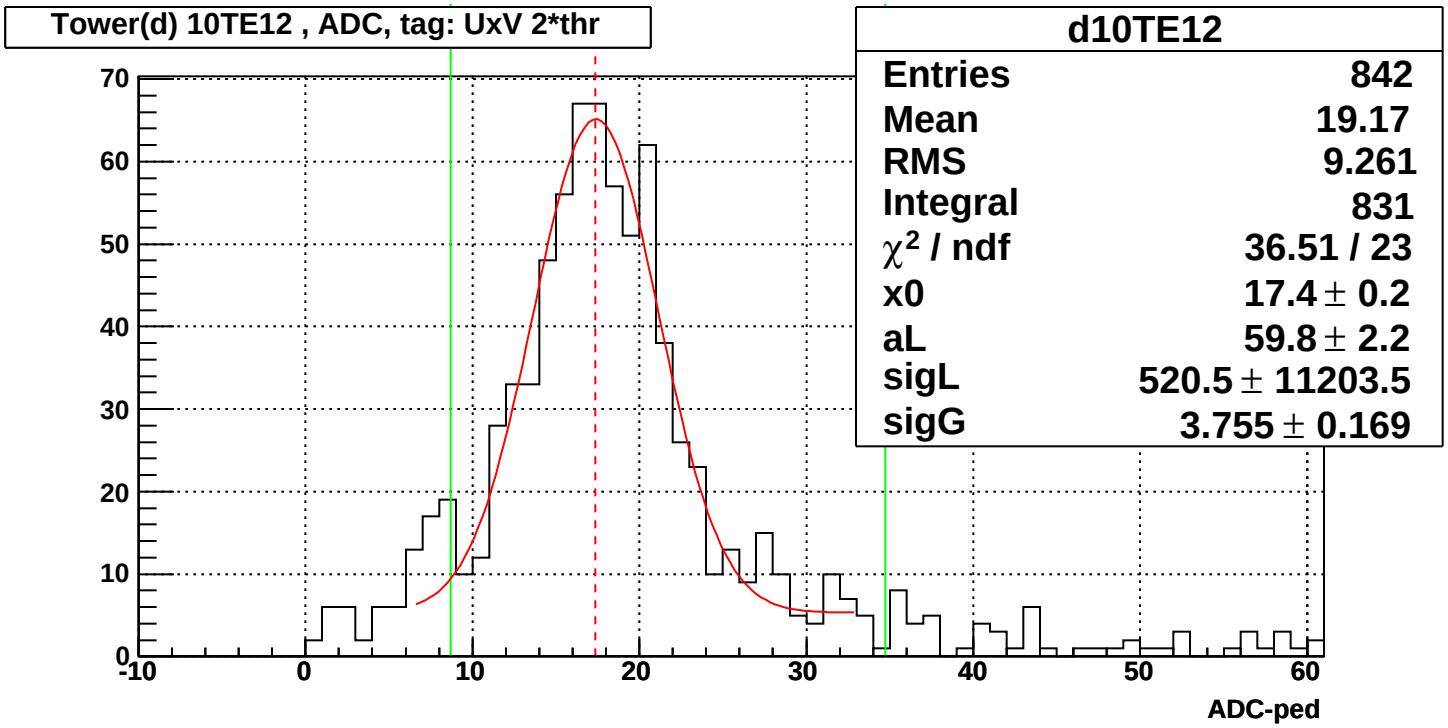

Tower(a) 10TC12 , inclusive ADC
a10TC12
Entries 678997
Mean 2.581
RMS 8.781
Integral 6.789e+05
χ² / ndf 3.417e+04 / 8
Constant 2.075e+05 ± 379
Mean -0.4716 ± 0.0015
Sigma 1.036 ± 0.001
ADC-ped

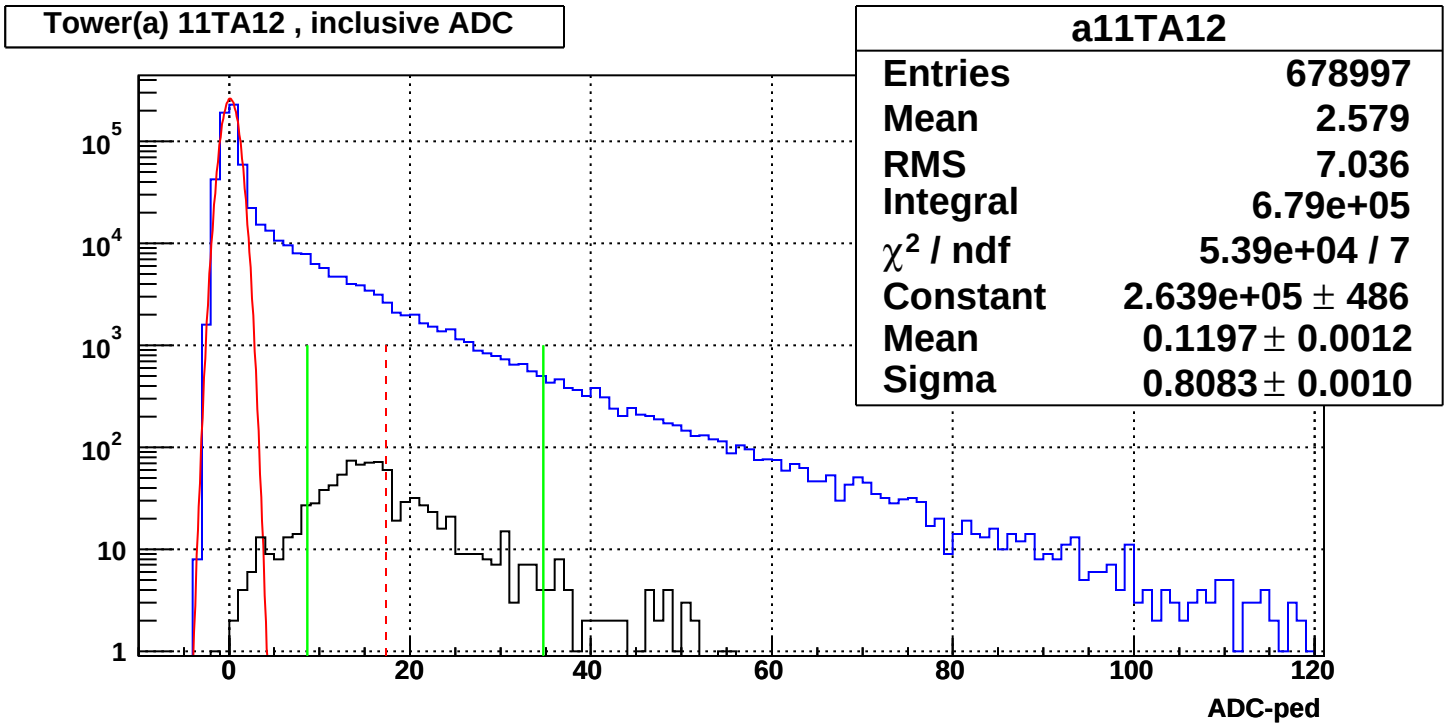

Tower(d) 10TC12 , ADC, tag: UxV 2*thr
d10TC12
Entries 1174
Mean 19.9
RMS 9.763
Integral 1149
χ² / ndf 54.48 / 25
x0 18.48 ± 0.21
aL 63.16 ± 1.31
sigL 4.777e+04 ± 1
sigG 4.868 ± 0.185
ADC-ped

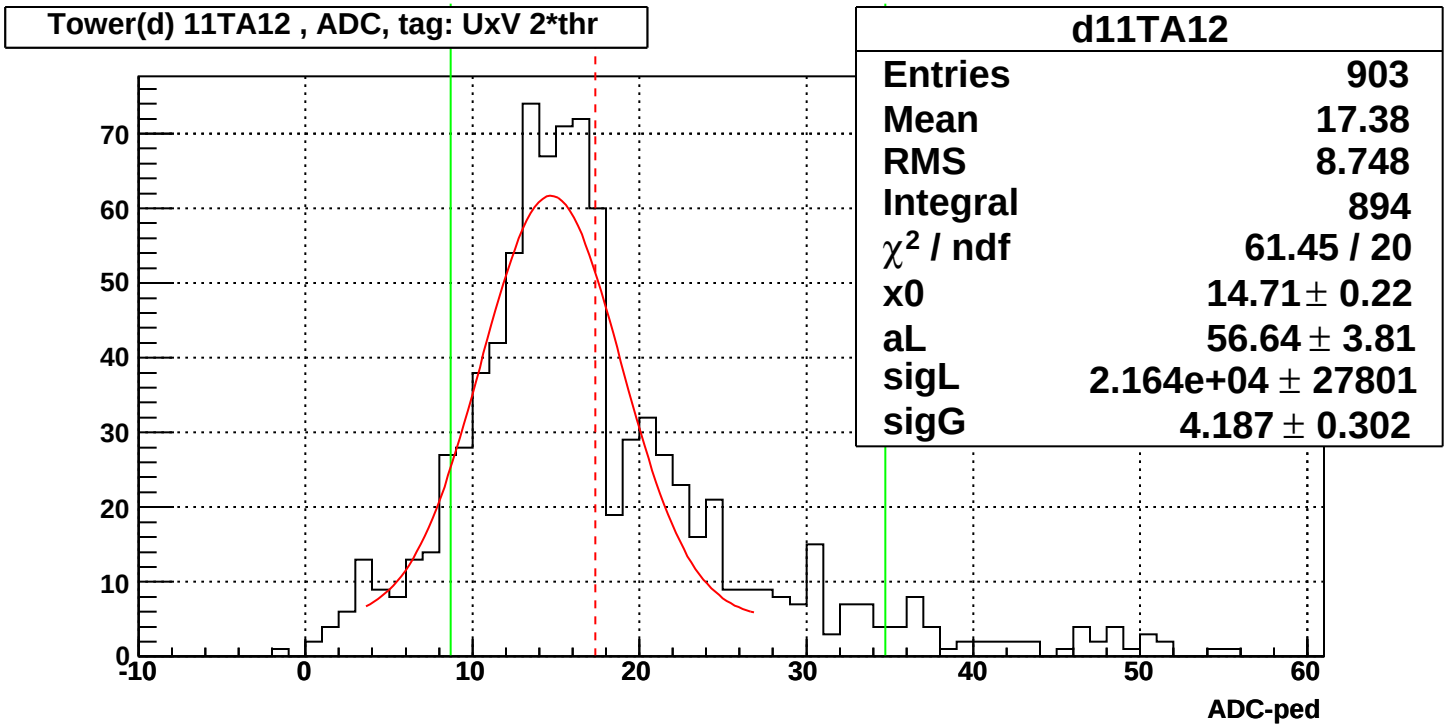

Tower(a) 10TD12 , inclusive ADC
a10TD12
Entries 678997
Mean 3.309
RMS 8.678
Integral 6.789e+05
χ² / ndf 4.924e+04 / 8
Constant 1.907e+05 ± 334
Mean 0.2519 ± 0.0019
Sigma 1.099 ± 0.001
ADC-ped

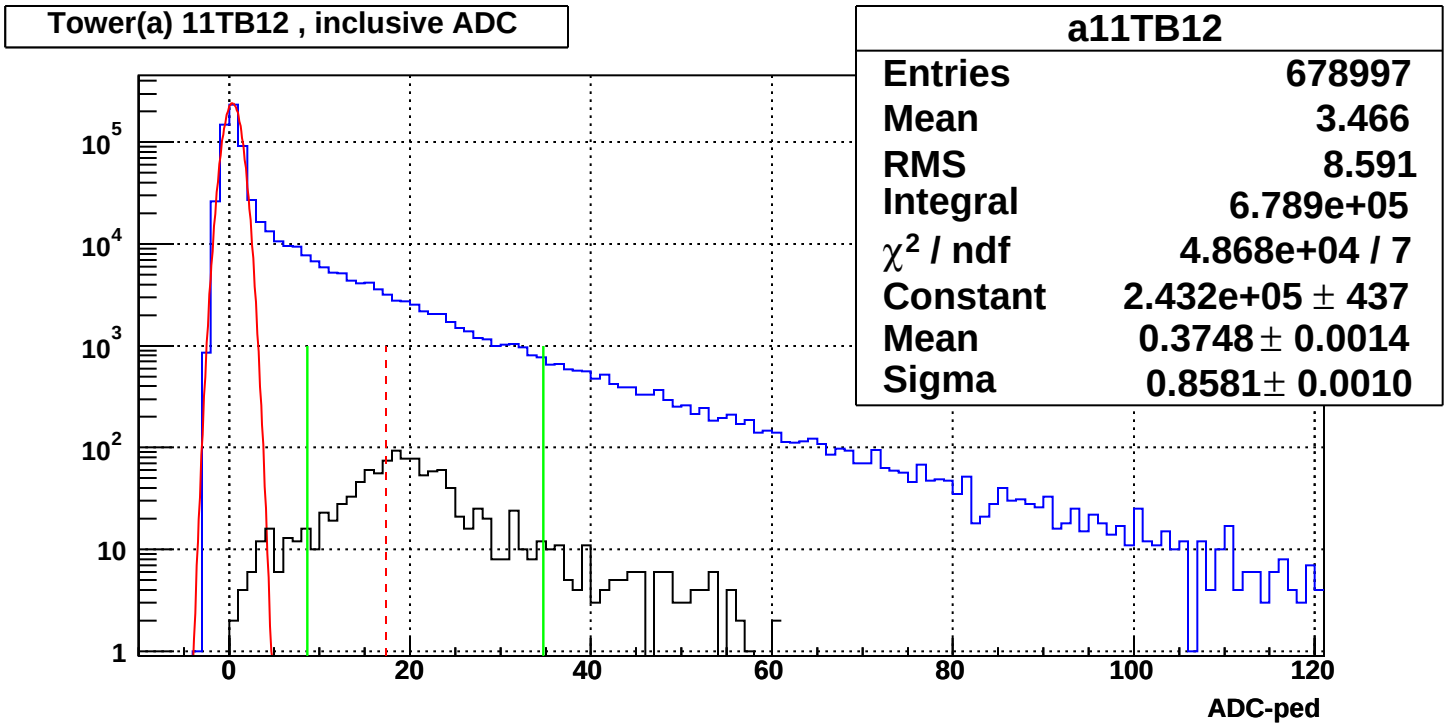

Tower(d) 10TD12 , ADC, tag: UxV 2*thr
d10TD12
Entries 1229
Mean 19.31
RMS 8.745
Integral 1221
χ² / ndf 62.5 / 25
x0 17.7 ± 0.1
aL 75 ± 12.6
sigL 4.814e+04 ± 8352748
sigG 4.506 ± 0.056
ADC-ped

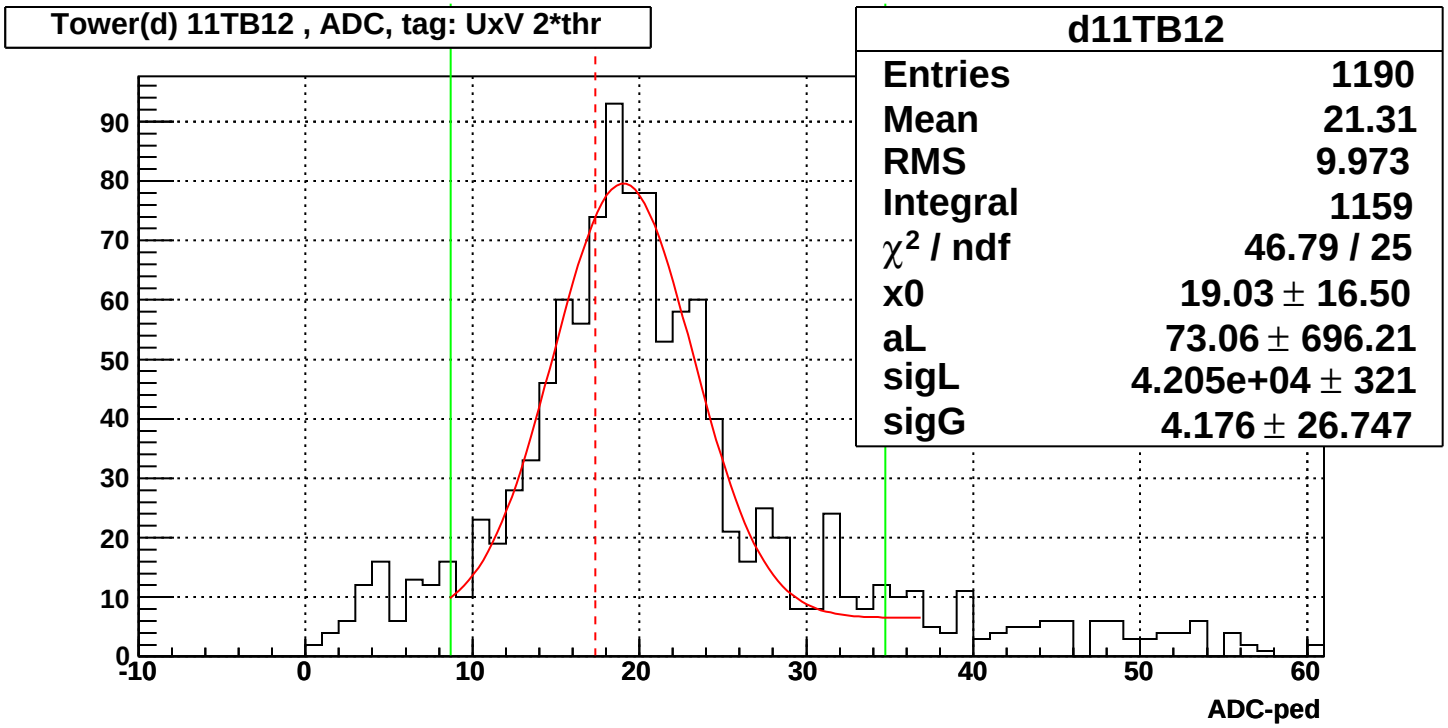

Tower(a) 10TE12 , inclusive ADC
a10TE12
Entries 678997
Mean 3.172
RMS 8.041
Integral 6.789e+05
χ² / ndf 5.501e+04 / 6
Constant 2.717e+05 ± 511
Mean 0.3111± 0.0012
Sigma 0.7684 ± 0.0010
ADC-ped

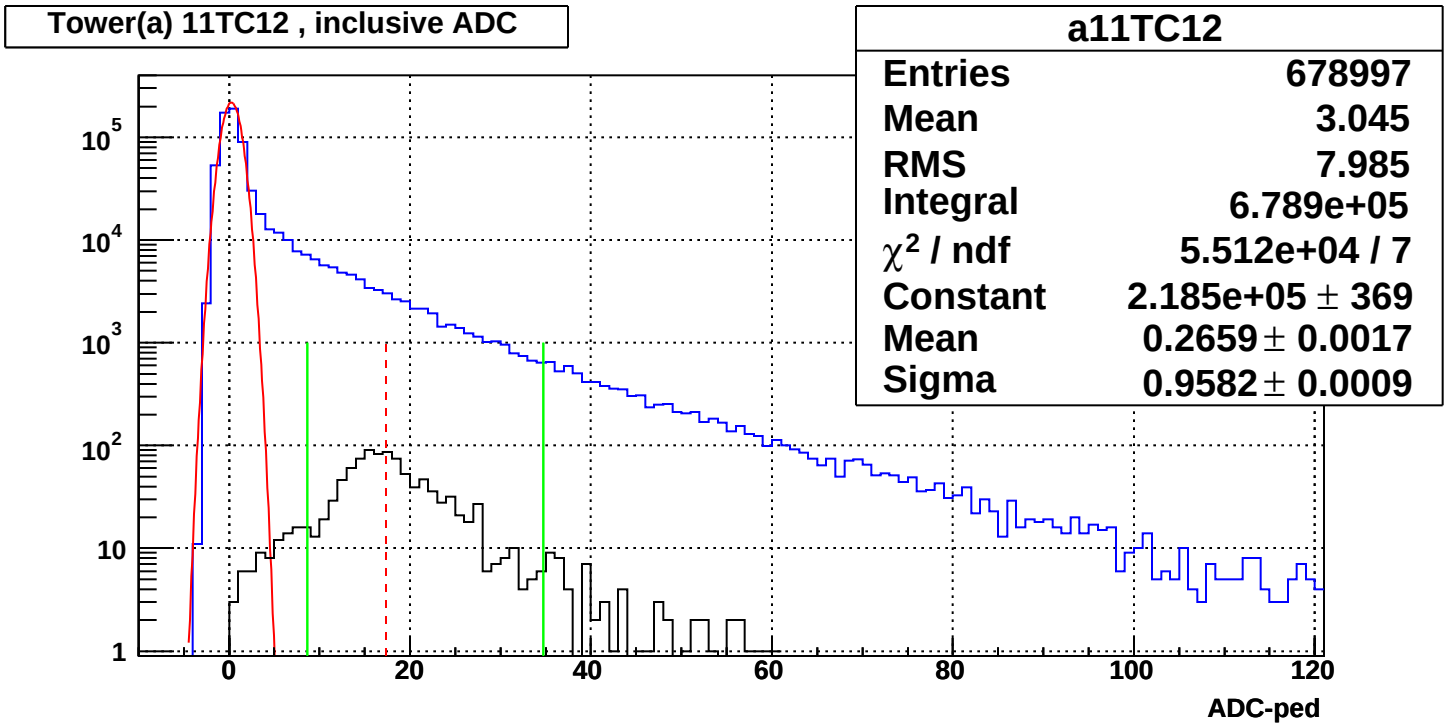

Tower(d) 10TE12 , ADC, tag: UxV 2*thr
d10TE12
Entries 842
Mean 19.17
RMS 9.261
Integral 831
χ² / ndf 36.51 / 23
x0 17.4 ± 0.2
aL 59.8 ± 2.2
sigL 520.5 ± 11203.5
sigG 3.755 ± 0.169
ADC-ped

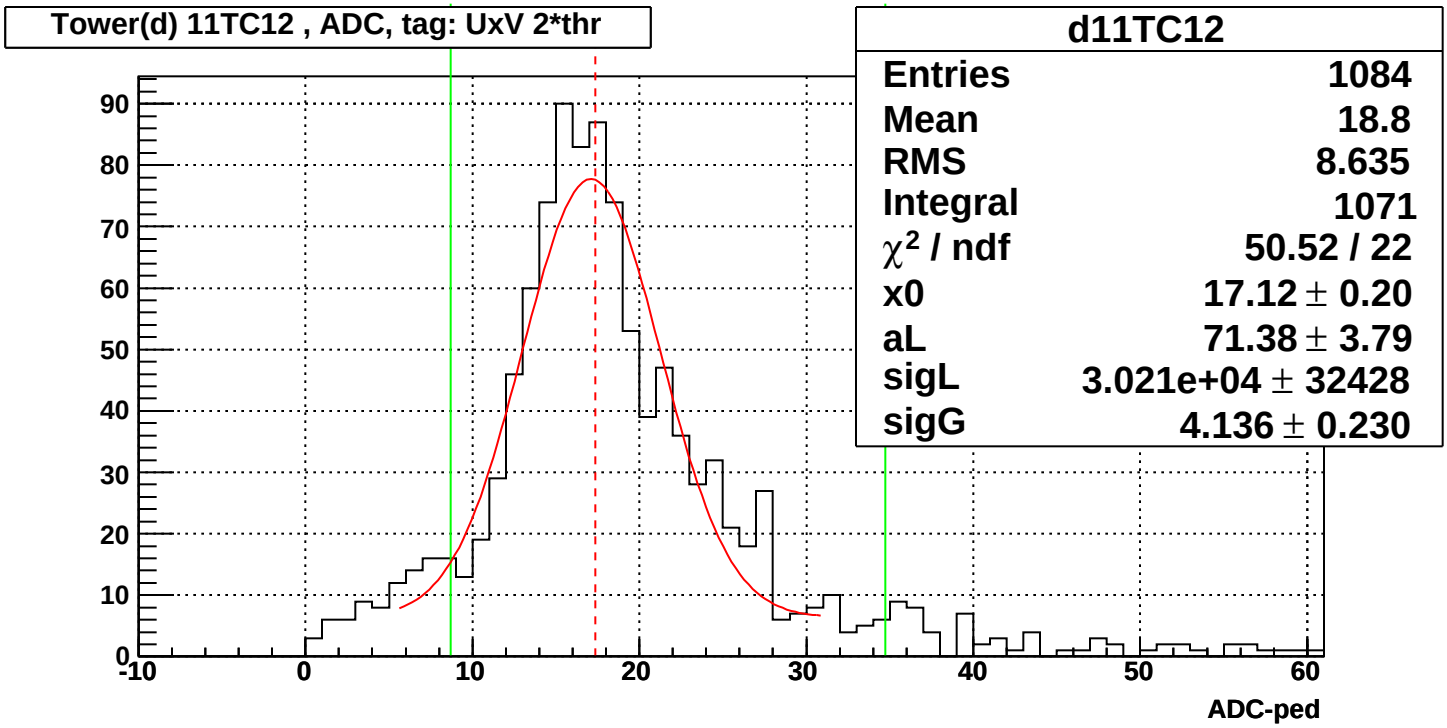

Tower(a) 11TA12 , inclusive ADC
a11TA12
Entries 678997
Mean 2.579
RMS 7.036
Integral 6.79e+05
χ² / ndf 5.39e+04 / 7
Constant 2.639e+05 ± 486
Mean 0.1197 ± 0.0012
Sigma 0.8083 ± 0.0010
ADC-ped

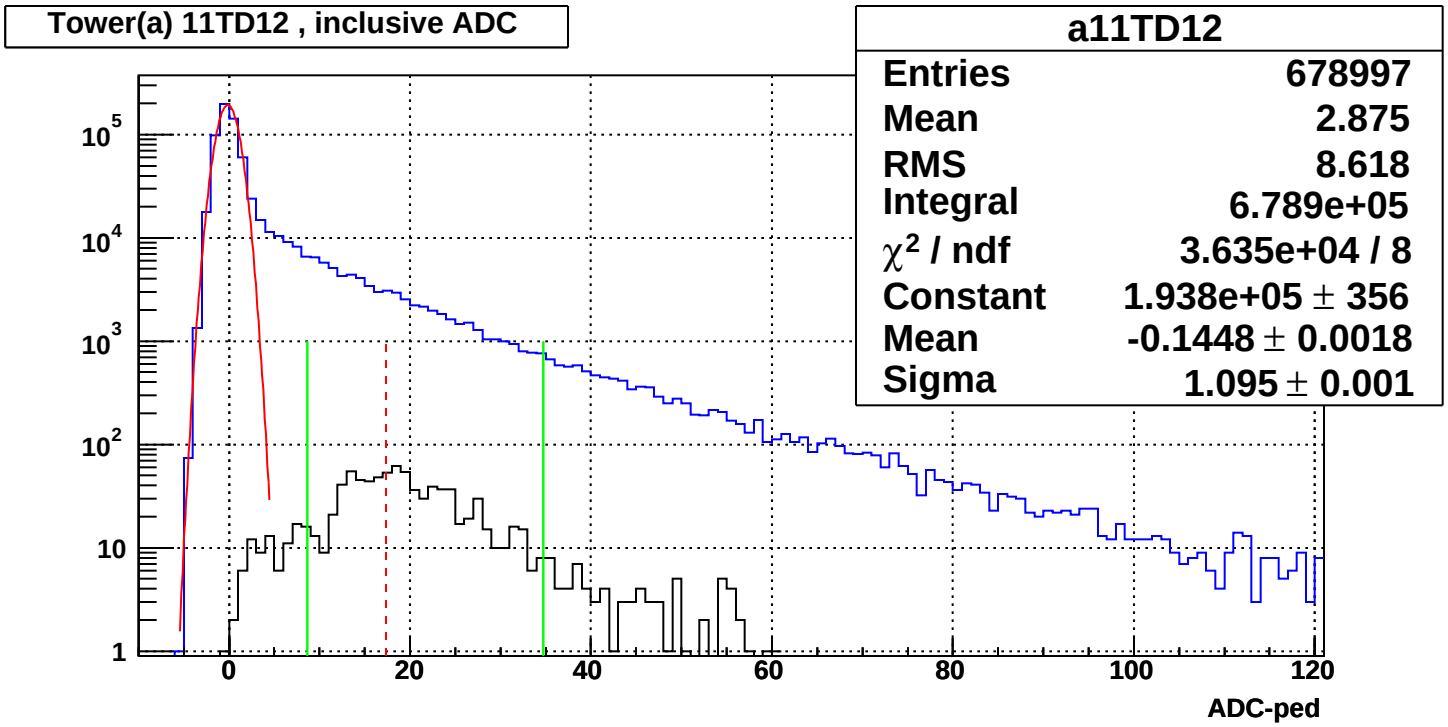

Tower(d) 11TA12 , ADC, tag: UxV 2*thr
d11TA12
Entries 903
Mean 17.38
RMS 8.748
Integral 894
χ² / ndf 61.45 / 20
x0 14.71 ± 0.22
aL 56.64 ± 3.81
sigL 2.164e+04 ± 27801
sigG 4.187 ± 0.302
ADC-ped

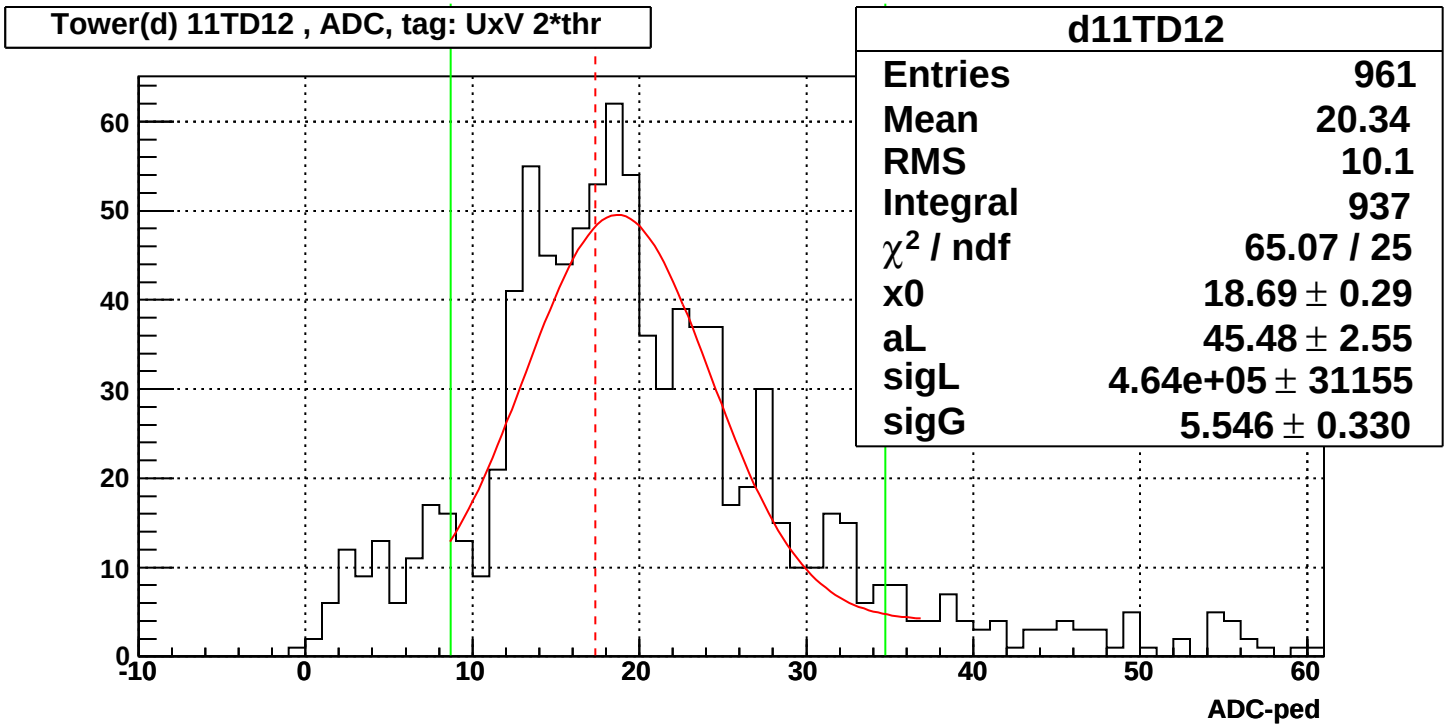

Tower(a) 11TB12 , inclusive ADC
a11TB12
Entries 678997
Mean 3.466
RMS 8.591
Integral 6.789e+05
χ² / ndf 4.868e+04 / 7
Constant 2.432e+05 ± 437
Mean 0.3748 ± 0.0014
Sigma 0.8581 ± 0.0010
ADC-ped

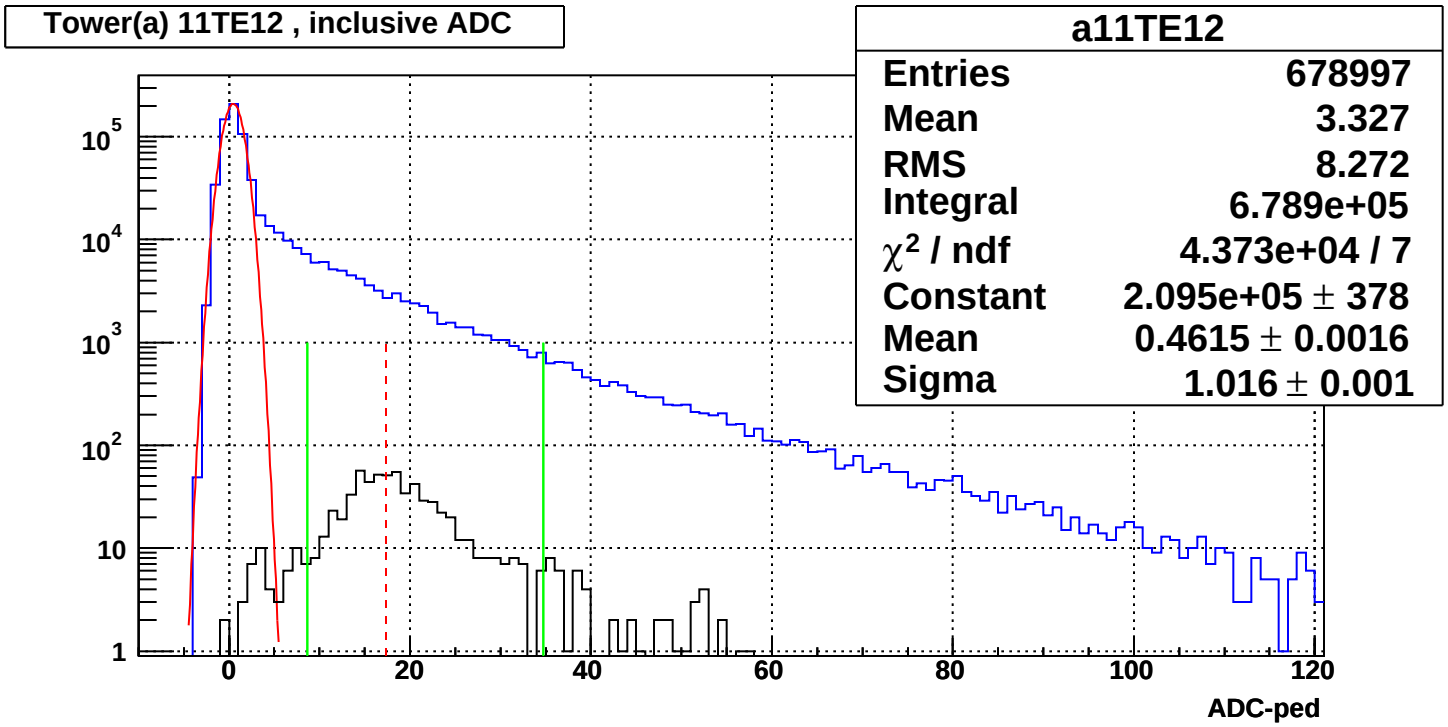

Tower(d) 11TB12 , ADC, tag: UxV 2*thr
d11TB12
Entries 1190
Mean 21.31
RMS 9.973
Integral 1159
χ² / ndf 46.79 / 25
x0 19.03 ± 16.50
aL 73.06 ± 696.21
sigL 4.205e+04 ± 321
sigG 4.176 ± 26.747
ADC-ped

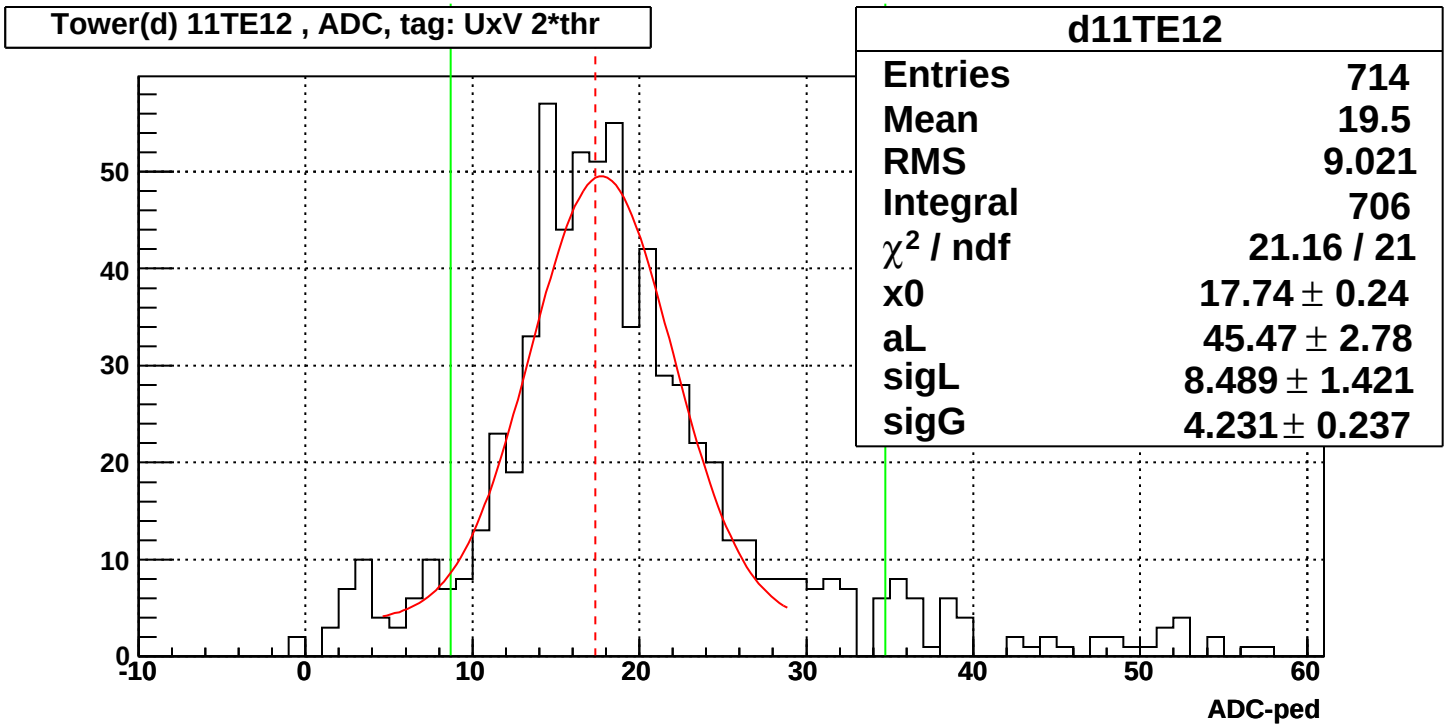

Tower(a) 11TC12 , inclusive ADC
a11TC12
Entries 678997
Mean 3.045
RMS 7.985
Integral 6.789e+05
χ² / ndf 5.512e+04 / 7
Constant 2.185e+05 ± 369
Mean 0.2659 ± 0.0017
Sigma 0.9582 ± 0.0009
ADC-ped

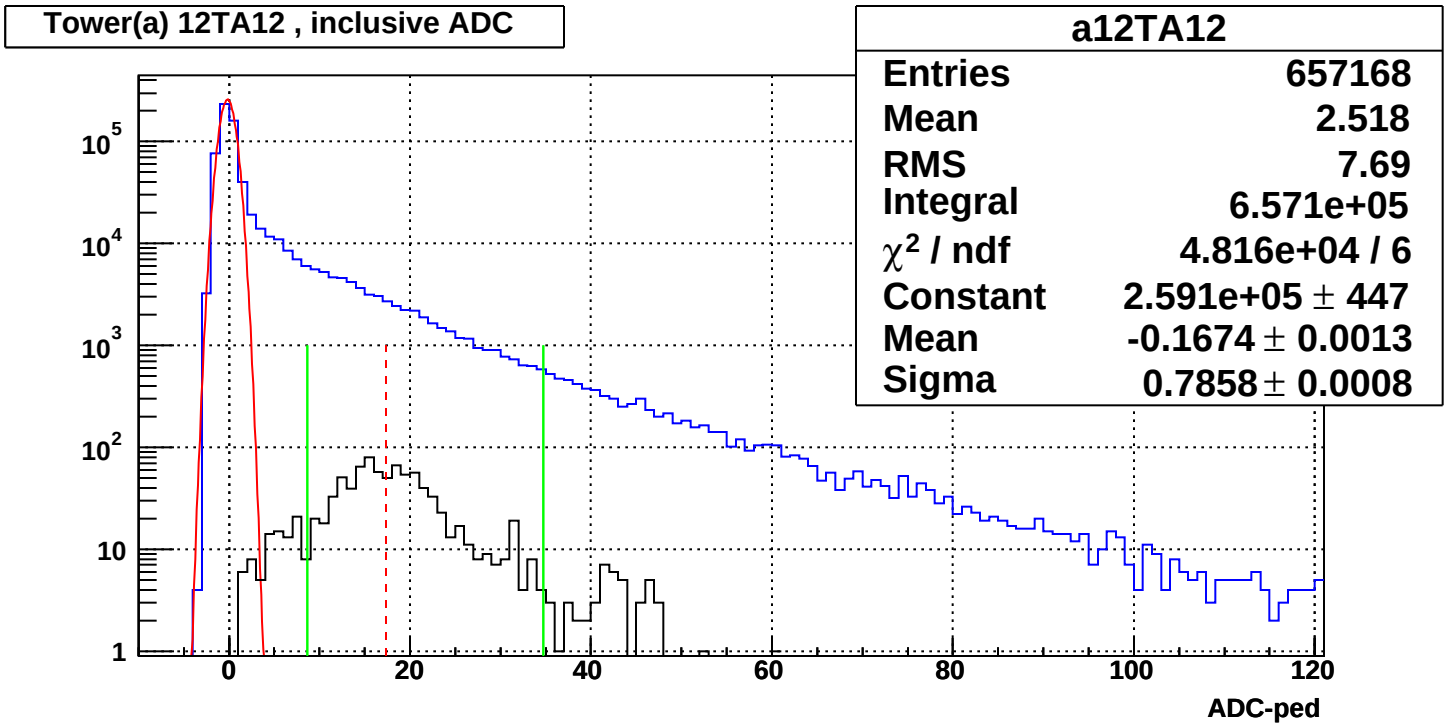

Tower(d) 11TC12 , ADC, tag: UxV 2*thr
d11TC12
Entries 1084
Mean 18.8
RMS 8.635
Integral 1071
χ² / ndf 50.52 / 22
x0 17.12 ± 0.20
aL 71.38 ± 3.79
sigL 3.021e+04 ± 32428
sigG 4.136 ± 0.230
ADC-ped

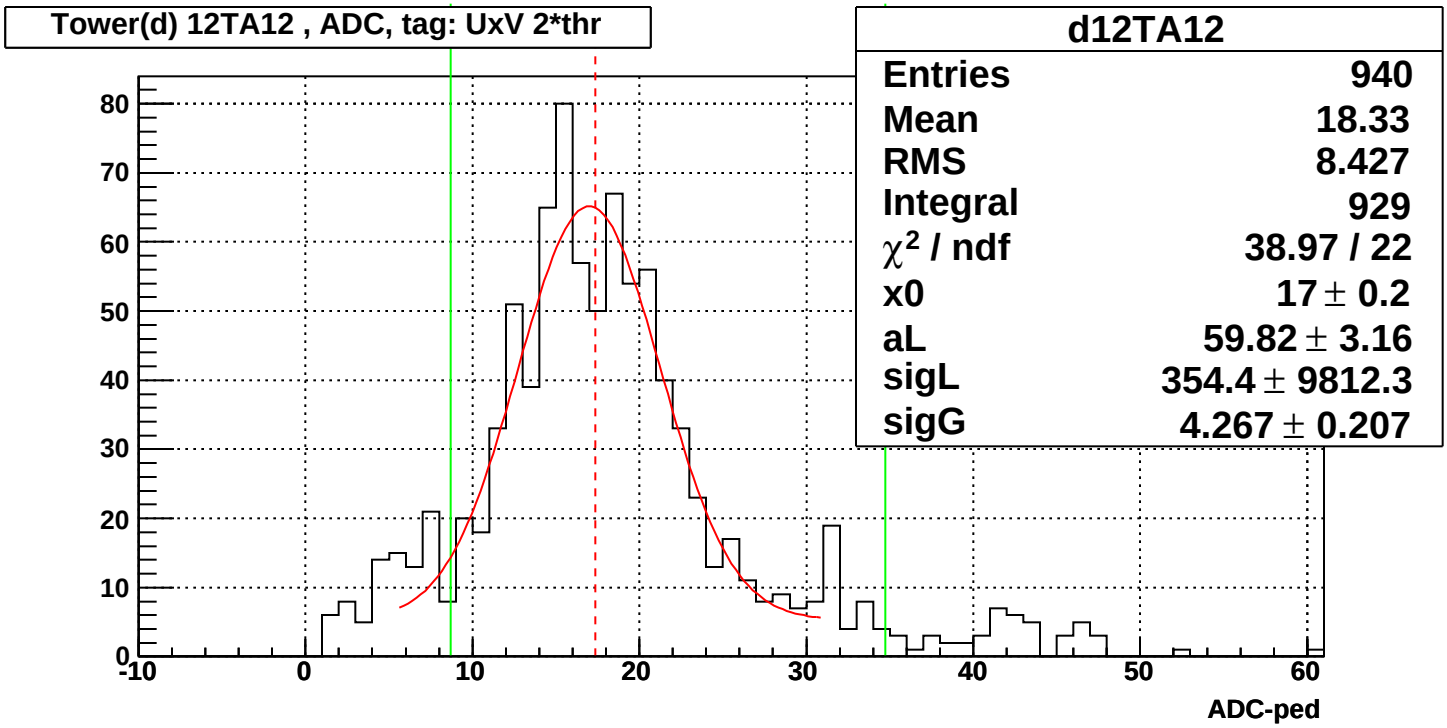

Tower(a) 11TD12 , inclusive ADC
a11TD12
Entries 678997
Mean 2.875
RMS 8.618
Integral 6.789e+05
χ² / ndf 3.635e+04 / 8
Constant 1.938e+05 ± 356
Mean -0.1448 ± 0.0018
Sigma 1.095 ± 0.001
ADC-ped

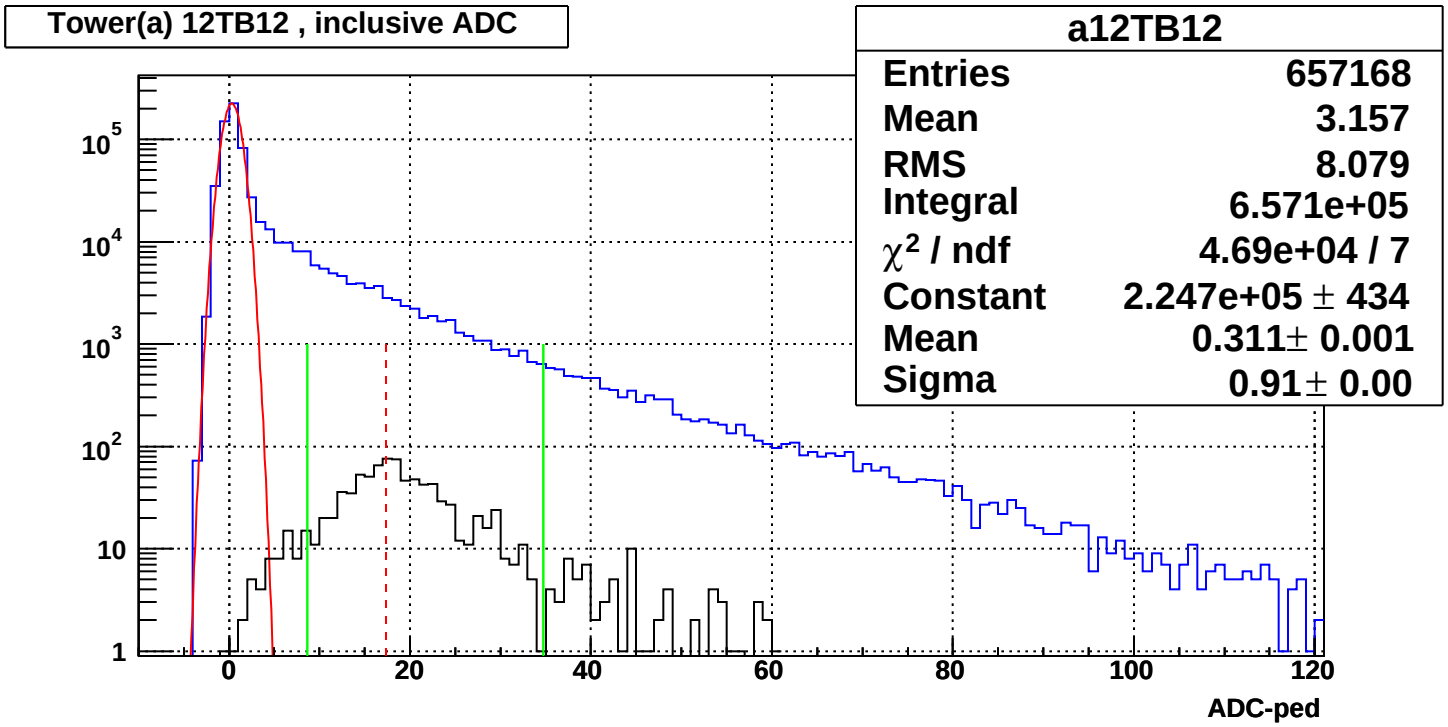

Tower(d) 11TD12 , ADC, tag: UxV 2*thr
d11TD12
Entries 961
Mean 20.34
RMS 10.1
Integral 937
χ² / ndf 65.07 / 25
x0 18.69 ± 0.29
aL 45.48 ± 2.55
sigL 4.64e+05 ± 31155
sigG 5.546 ± 0.330
ADC-ped

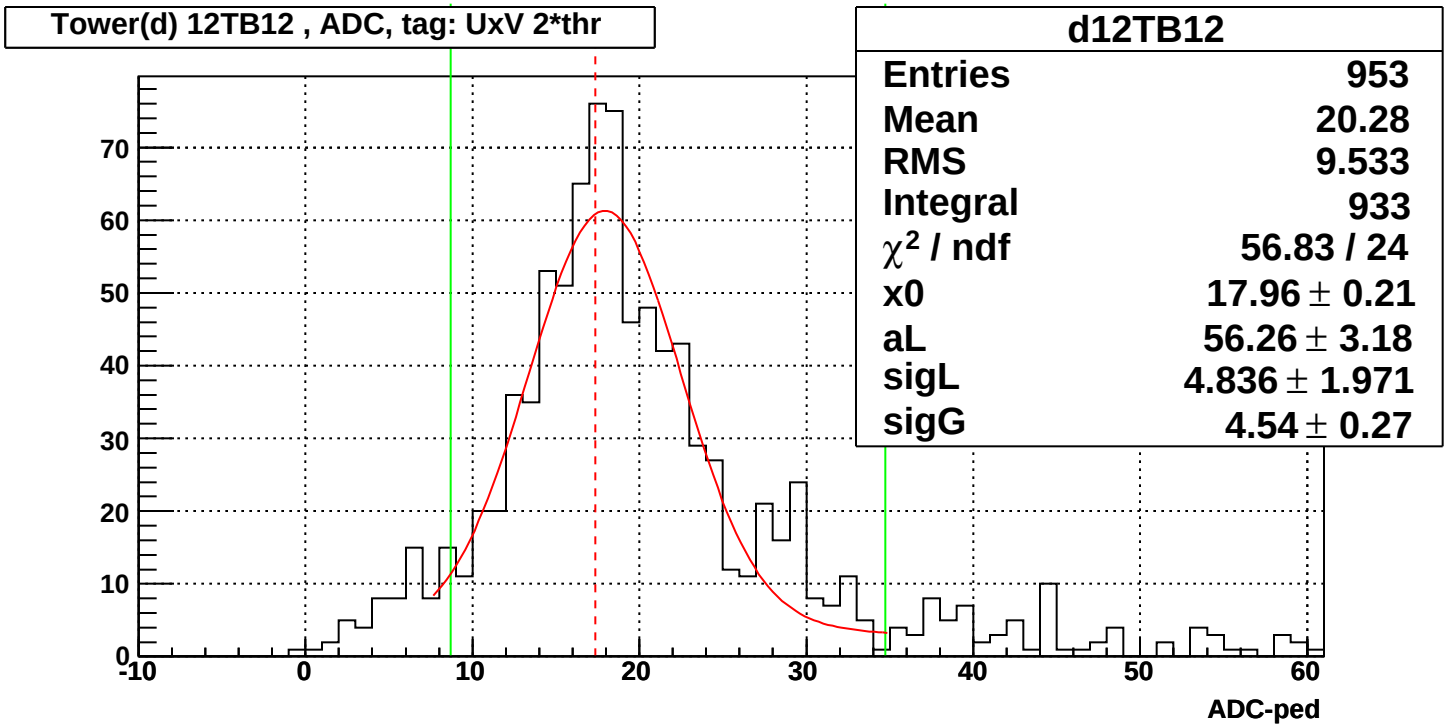

Tower(a) 11TE12 , inclusive ADC
a11TE12
Entries 678997
Mean 3.327
RMS 8.272
Integral 6.789e+05
χ² / ndf 4.373e+04 / 7
Constant 2.095e+05 ± 378
Mean 0.4615 ± 0.0016
Sigma 1.016 ± 0.001
ADC-ped

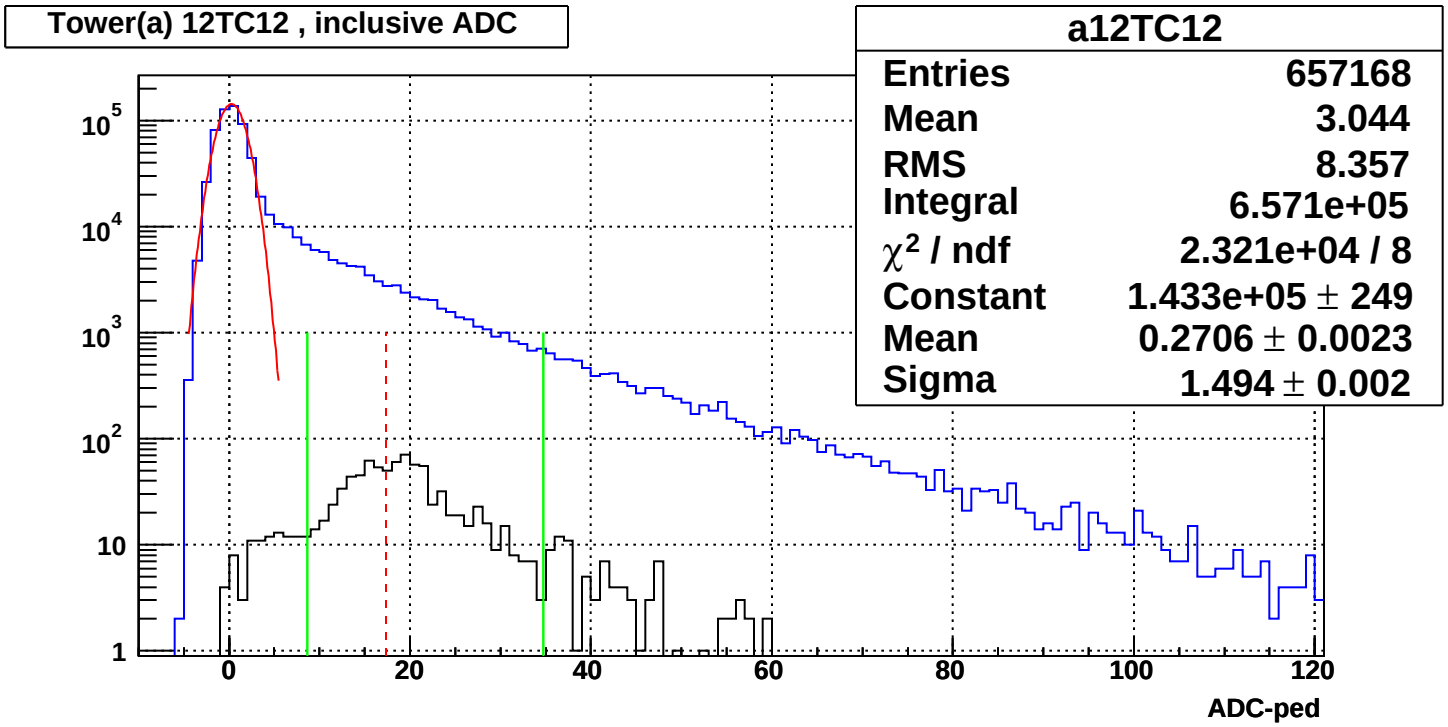

Tower(d) 11TE12 , ADC, tag: UxV 2*thr
d11TE12
Entries 714
Mean 19.5
RMS 9.021
Integral 706
χ² / ndf 21.16 / 21
x0 17.74 ± 0.24
aL 45.47 ± 2.78
sigL 8.489 ± 1.421
sigG 4.231 ± 0.237
ADC-ped

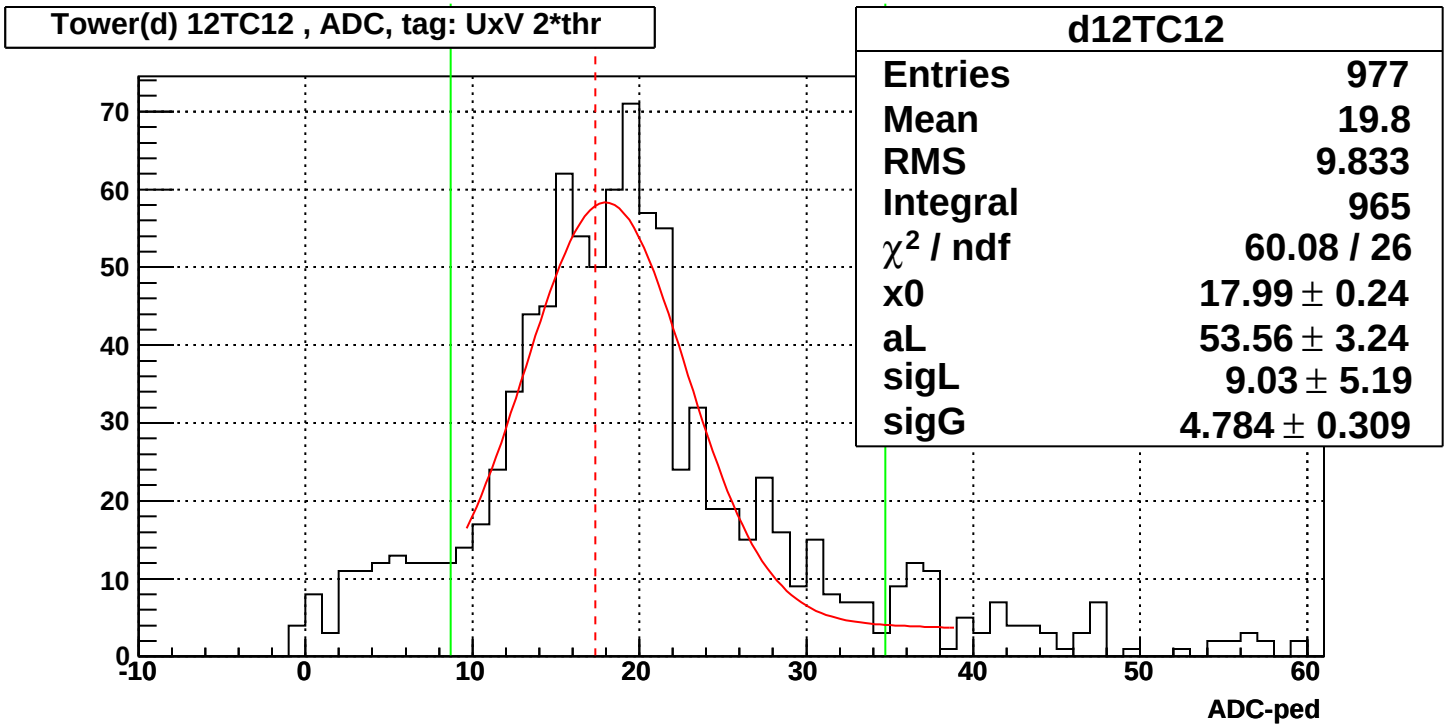

Tower(a) 12TA12 , inclusive ADC
a12TA12
Entries 657168
Mean 2.518
RMS 7.69
Integral 6.571e+05
χ² / ndf 4.816e+04 / 6
Constant 2.591e+05 ± 447
Mean -0.1674 ± 0.0013
Sigma 0.7858 ± 0.0008
ADC-ped

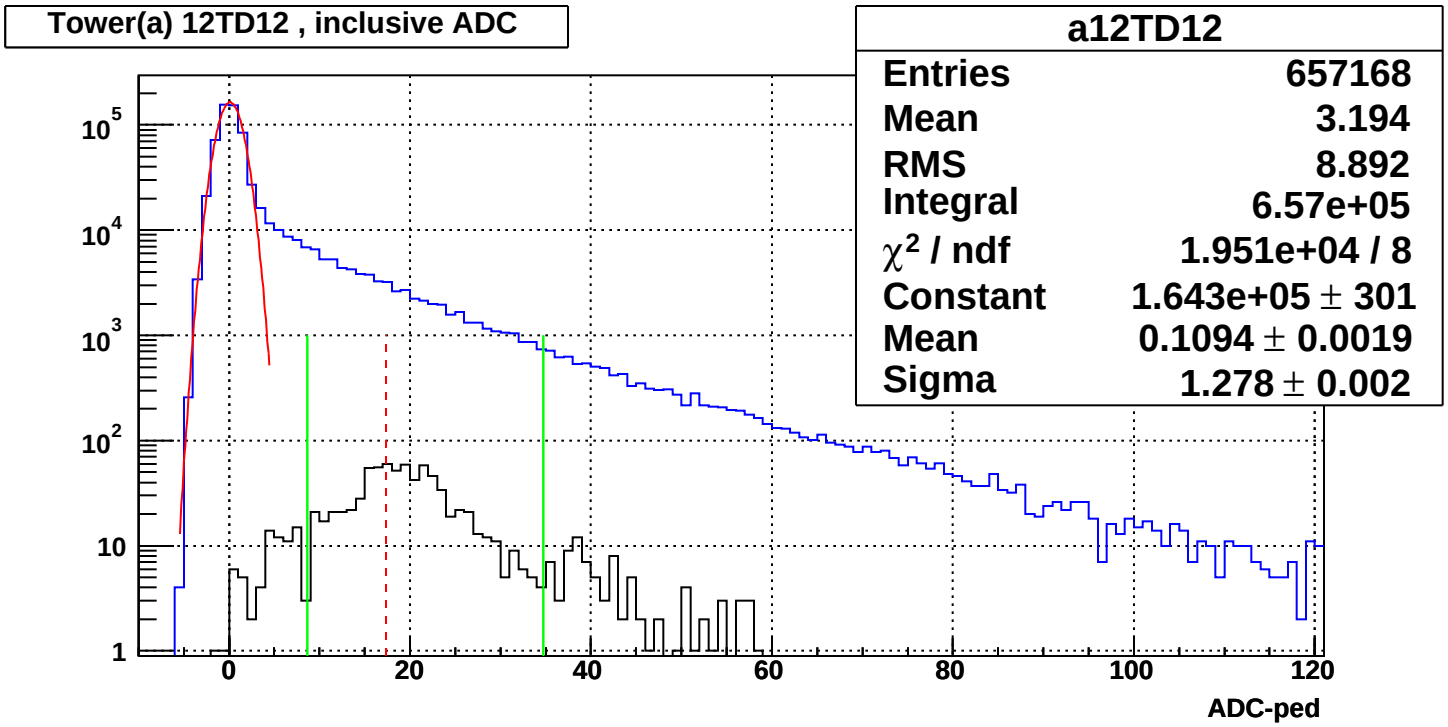

Tower(d) 12TA12 , ADC, tag: UxV 2*thr
d12TA12
Entries 940
Mean 18.33
RMS 8.427
Integral 929
χ² / ndf 38.97 / 22
x0 17 ± 0.2
aL 59.82 ± 3.16
sigL 354.4 ± 9812.3
sigG 4.267 ± 0.207
ADC-ped

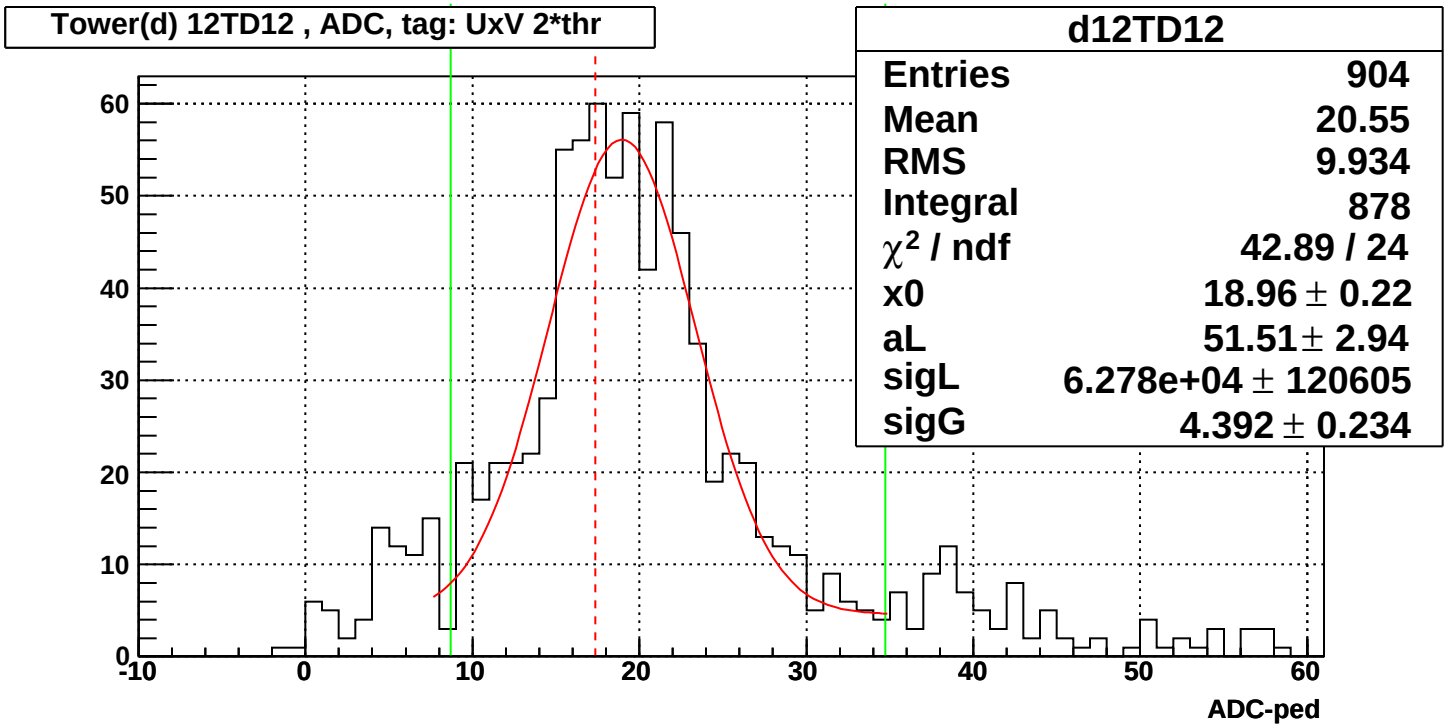

Tower(a) 12TB12 , inclusive ADC
a12TB12
Entries 657168
Mean 3.157
RMS 8.079
Integral 6.571e+05
χ² / ndf 4.69e+04 / 7
Constant 2.247e+05 ± 434
Mean 0.311± 0.001
Sigma 0.91± 0.00
ADC-ped

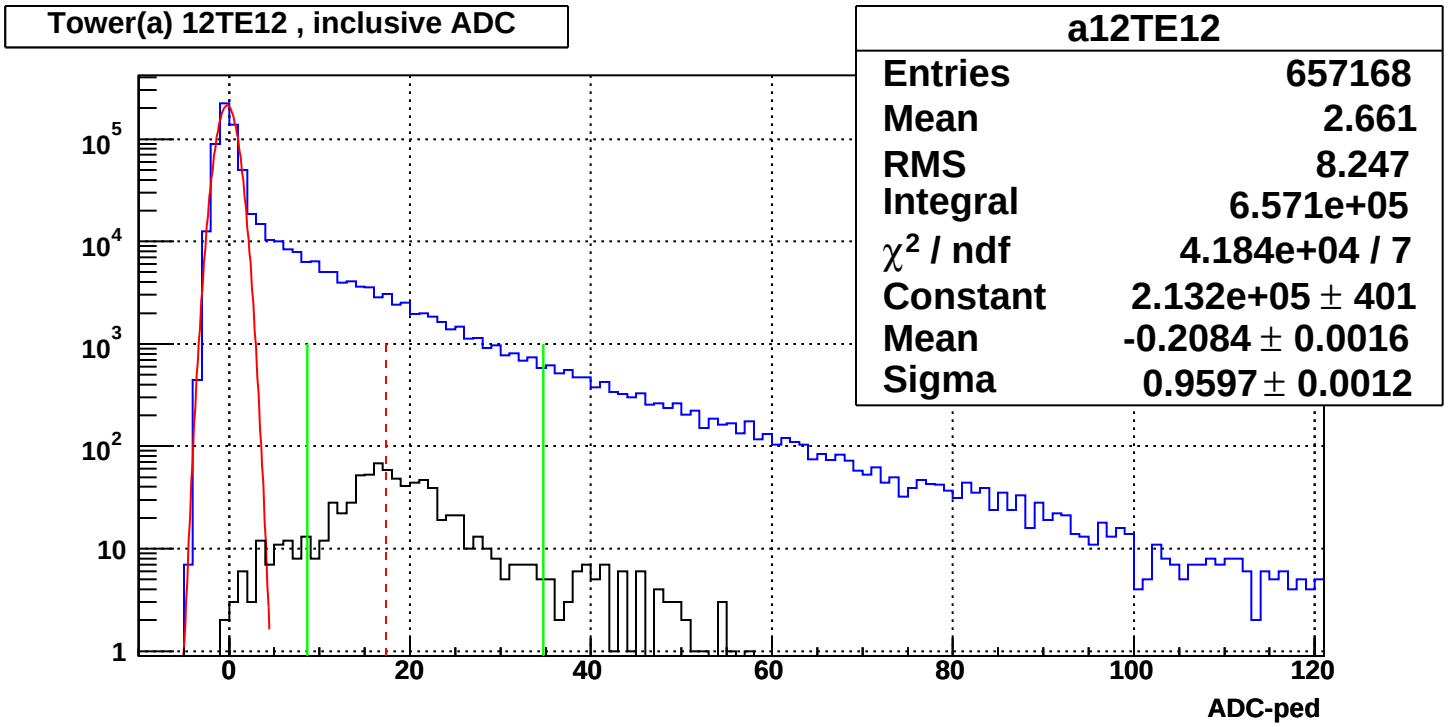

Tower(d) 12TB12 , ADC, tag: UxV 2*thr
d12TB12
Entries 953
Mean 20.28
RMS 9.533
Integral 933
χ² / ndf 56.83 / 24
x0 17.96 ± 0.21
aL 56.26 ± 3.18
sigL 4.836 ± 1.971
sigG 4.54 ± 0.27
ADC-ped

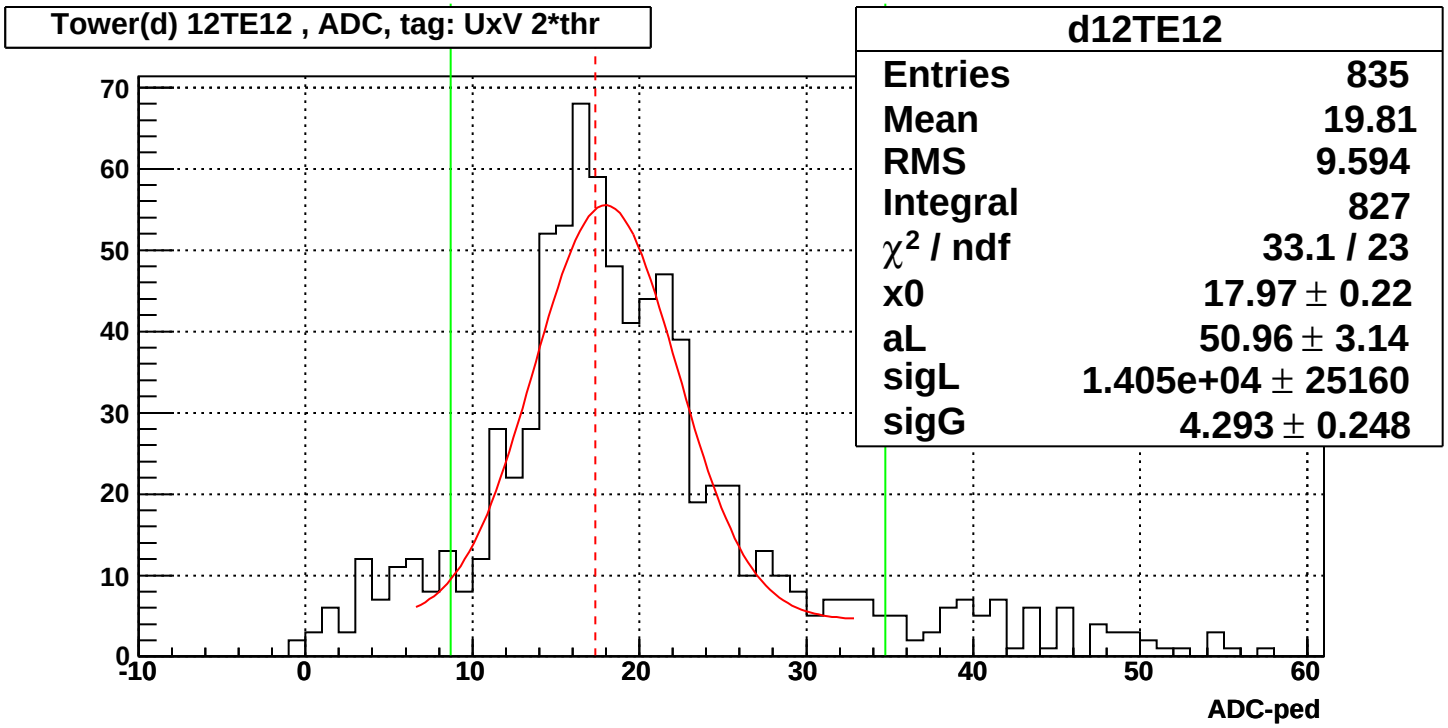

Tower(a) 12TC12 , inclusive ADC
a12TC12
Entries 657168
Mean 3.044
RMS 8.357
Integral 6.571e+05
χ² / ndf 2.321e+04 / 8
Constant 1.433e+05 ± 249
Mean 0.2706 ± 0.0023
Sigma 1.494 ± 0.002
ADC-ped


Tower(d) 12TC12 , ADC, tag: UxV 2*thr
d12TC12
Entries 977
Mean 19.8
RMS 9.833
Integral 965
χ² / ndf 60.08 / 26
x0 17.99 ± 0.24
aL 53.56 ± 3.24
sigL 9.03 ± 5.19
sigG 4.784 ± 0.309
ADC-ped


Tower(a) 12TD12 , inclusive ADC
a12TD12
Entries 657168
Mean 3.194
RMS 8.892
Integral 6.57e+05
χ² / ndf 1.951e+04 / 8
Constant 1.643e+05 ± 301
Mean 0.1094 ± 0.0019
Sigma 1.278 ± 0.002
ADC-ped


Tower(d) 12TD12 , ADC, tag: UxV 2*thr
d12TD12
Entries 904
Mean 20.55
RMS 9.934
Integral 878
χ² / ndf 42.89 / 24
x0 18.96 ± 0.22
aL 51.51 ± 2.94
sigL 6.278e+04 ± 120605
sigG 4.392 ± 0.234
ADC-ped


Tower(a) 12TE12 , inclusive ADC
a12TE12
Entries 657168
Mean 2.661
RMS 8.247
Integral 6.571e+05
χ² / ndf 4.184e+04 / 7
Constant 2.132e+05 ± 401
Mean -0.2084 ± 0.0016
Sigma 0.9597 ± 0.0012
ADC-ped


Tower(d) 12TE12 , ADC, tag: UxV 2*thr
d12TE12
Entries 835
Mean 19.81
RMS 9.594
Integral 827
χ² / ndf 33.1 / 23
x0 17.97 ± 0.22
aL 50.96 ± 3.14
sigL 1.405e+04 ± 25160
sigG 4.293 ± 0.248
ADC-ped