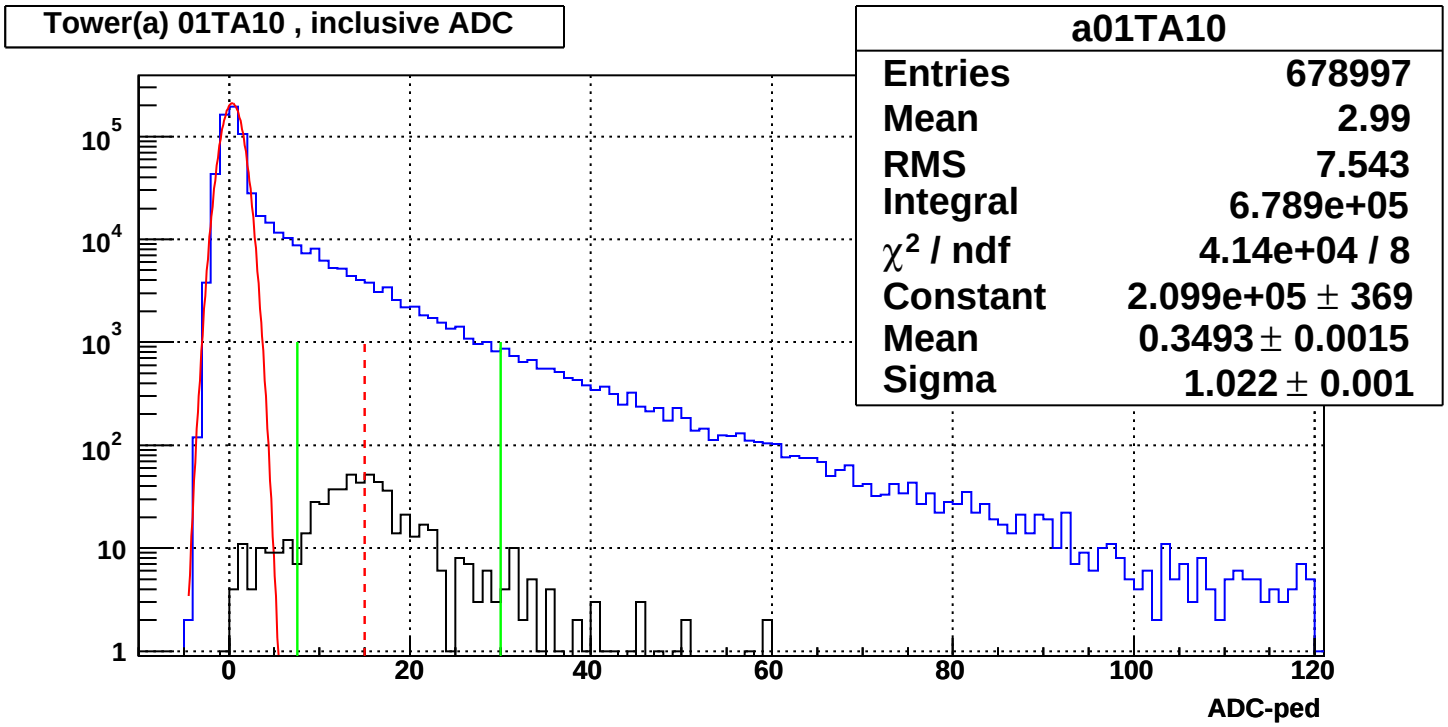
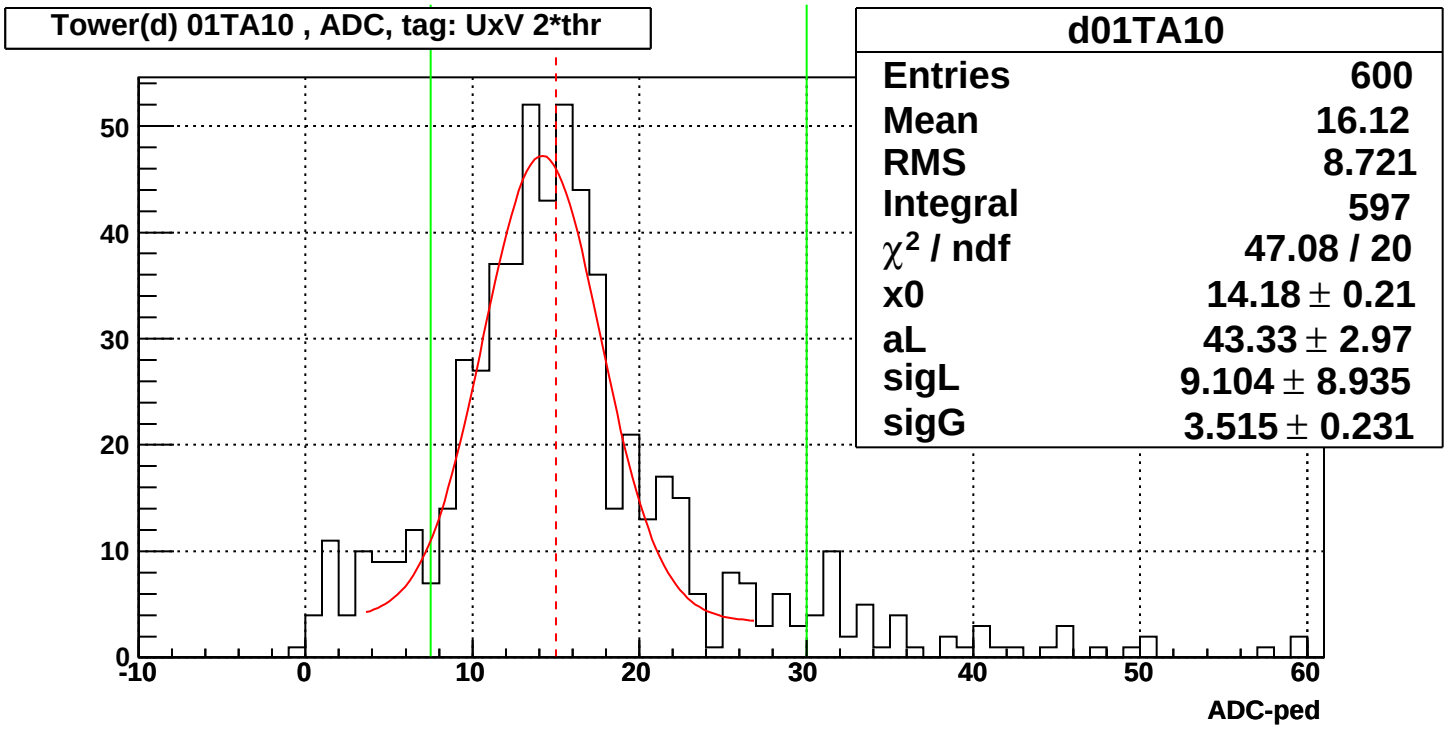
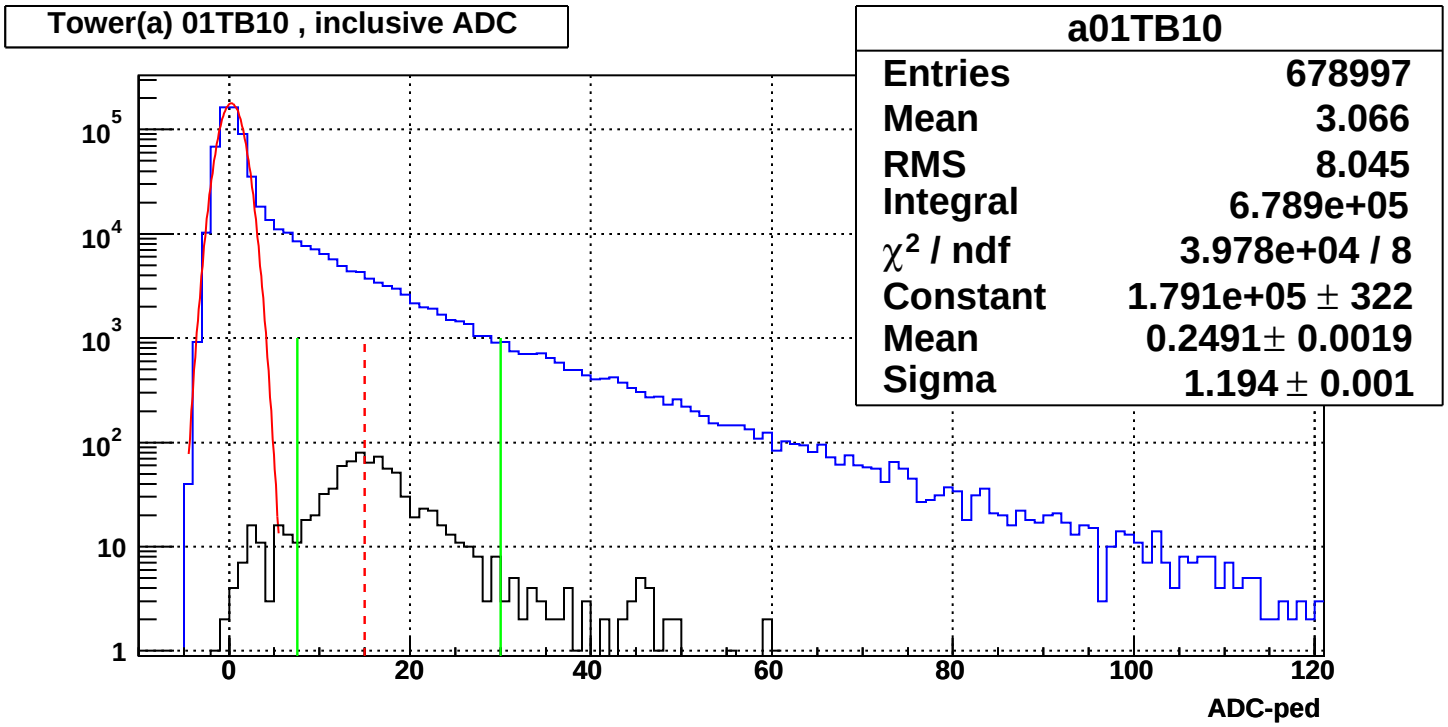
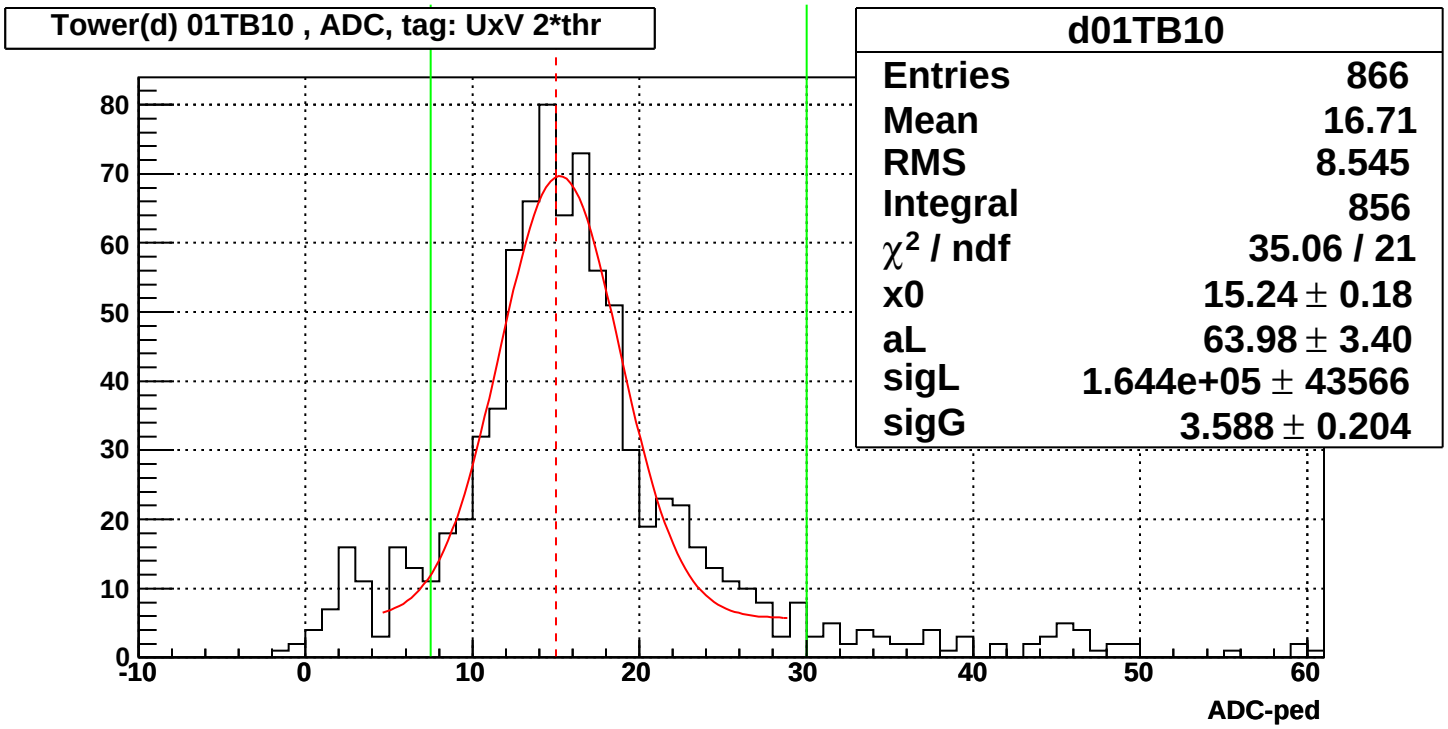
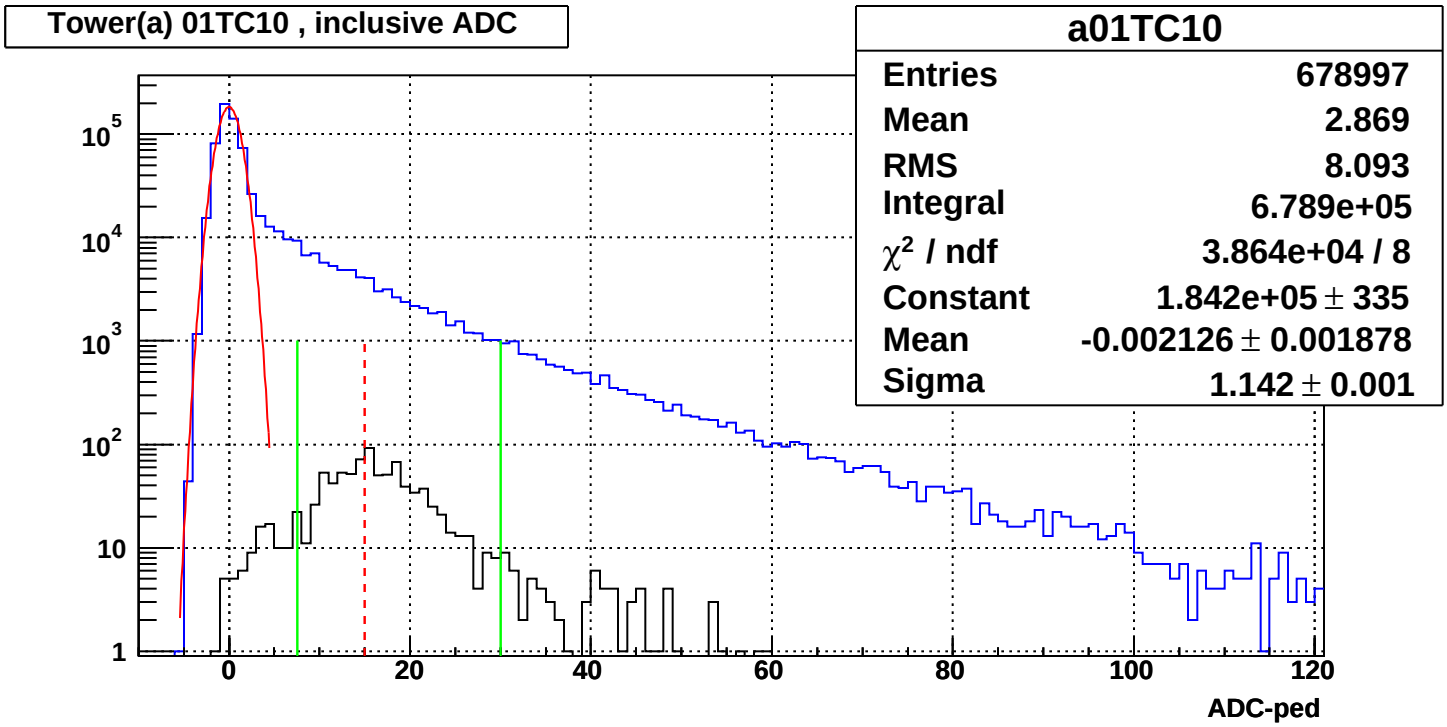
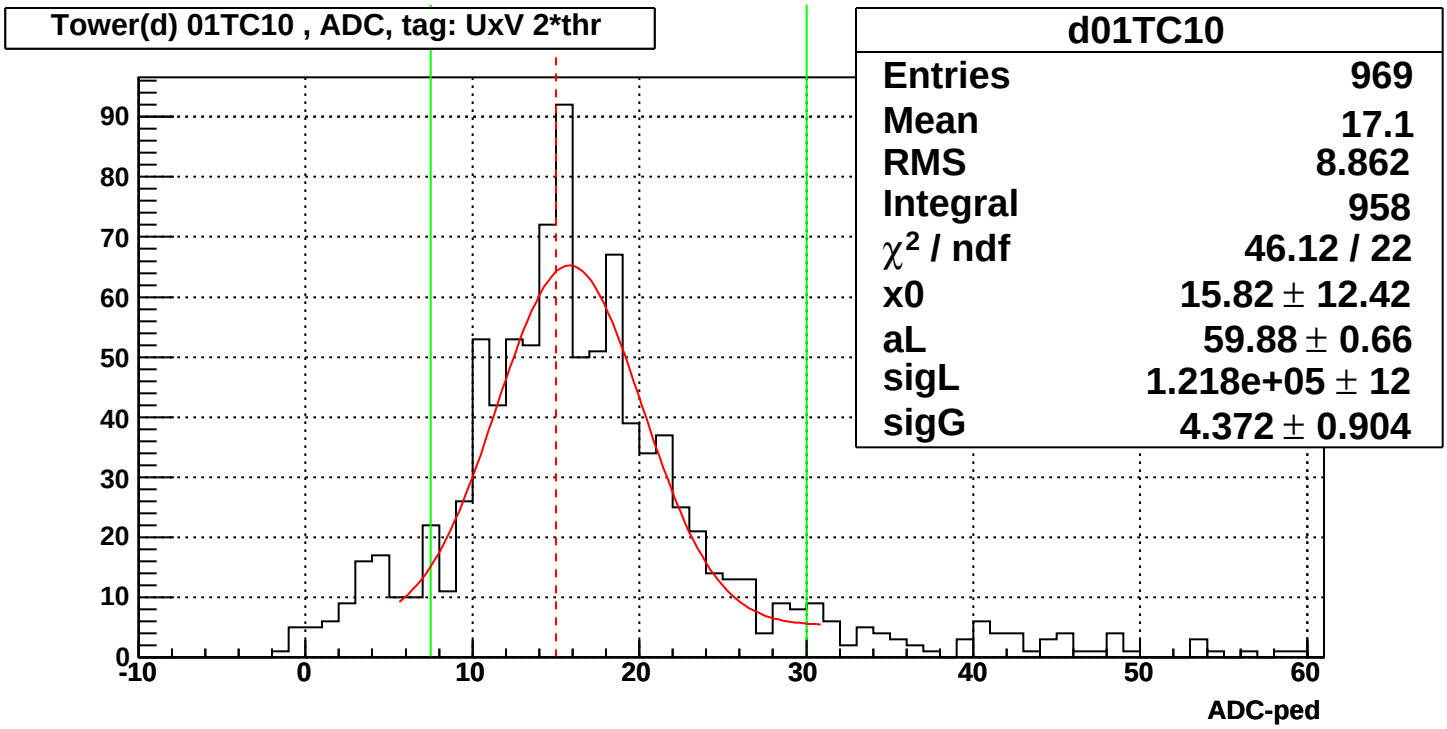

Tower(a) 01TA10 , inclusive ADC
a01TA10
Entries 678997
Mean 2.99
RMS 7.543
Integral 6.789e+05
χ² / ndf 4.14e+04 / 8
Constant 2.099e+05 ± 369
Mean 0.3493 ± 0.0015
Sigma 1.022 ± 0.001
ADC-ped

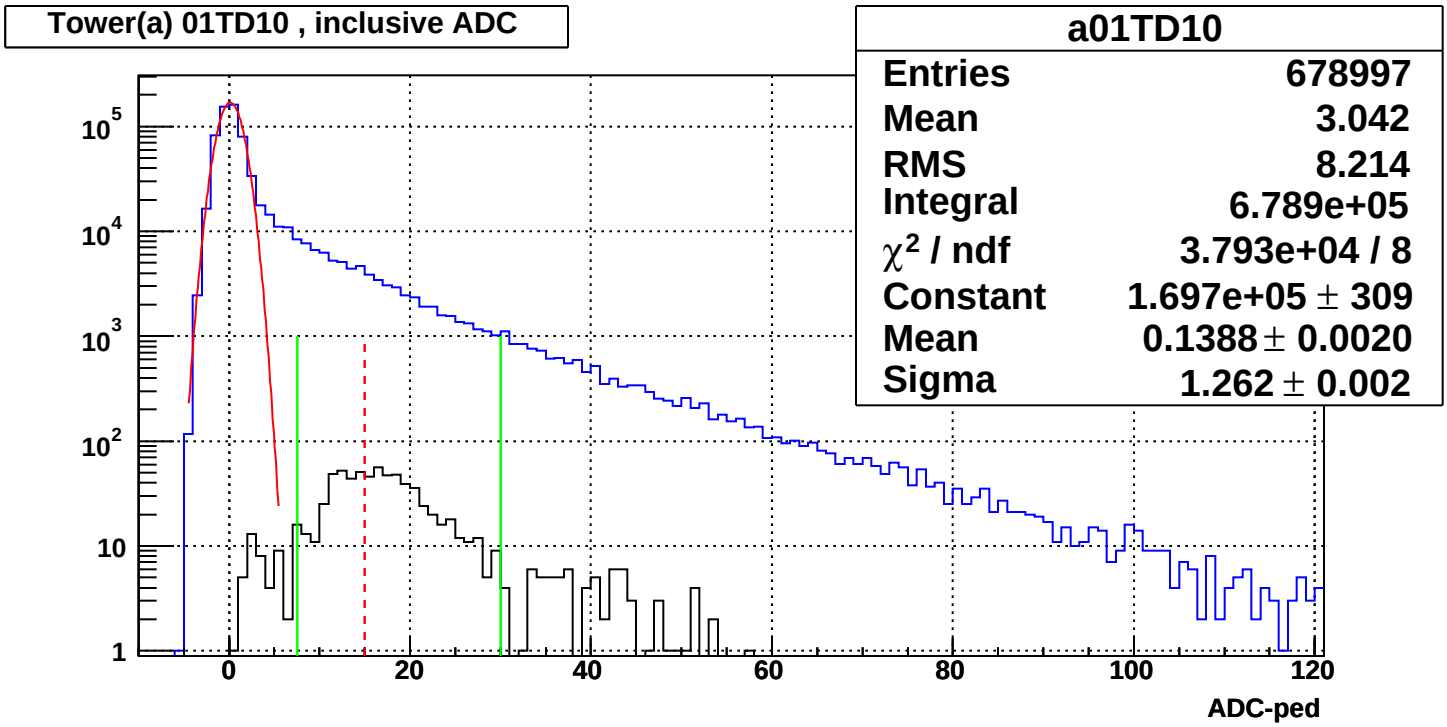

Tower(d) 01TA10 , ADC, tag: UxV 2*thr
d01TA10
Entries 600
Mean 16.12
RMS 8.721
Integral 597
χ² / ndf 47.08 / 20
x0 14.18 ± 0.21
aL 43.33 ± 2.97
sigL 9.104 ± 8.935
sigG 3.515 ± 0.231
ADC-ped

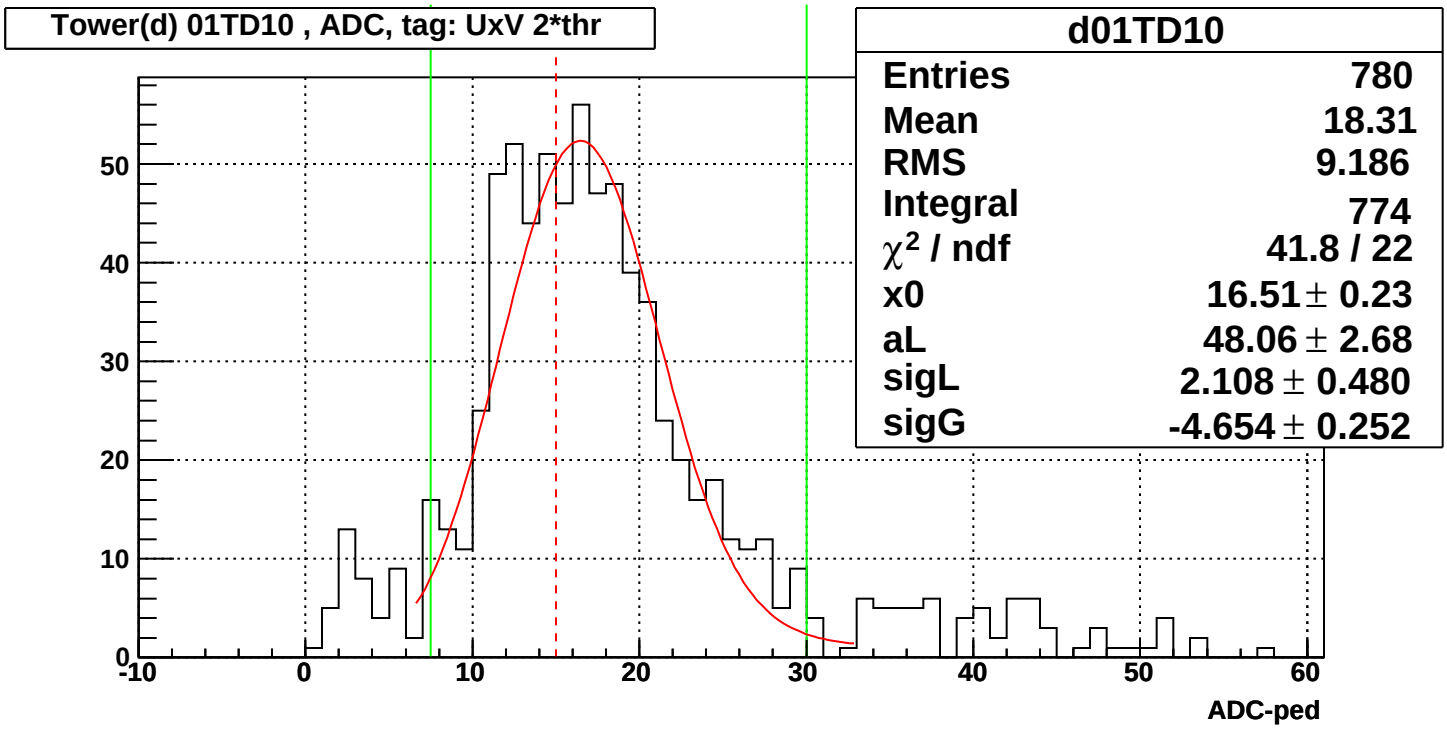

Tower(a) 01TB10 , inclusive ADC
a01TB10
Entries 678997
Mean 3.066
RMS 8.045
Integral 6.789e+05
χ² / ndf 3.978e+04 / 8
Constant 1.791e+05 ± 322
Mean 0.2491± 0.0019
Sigma 1.194 ± 0.001
ADC-ped

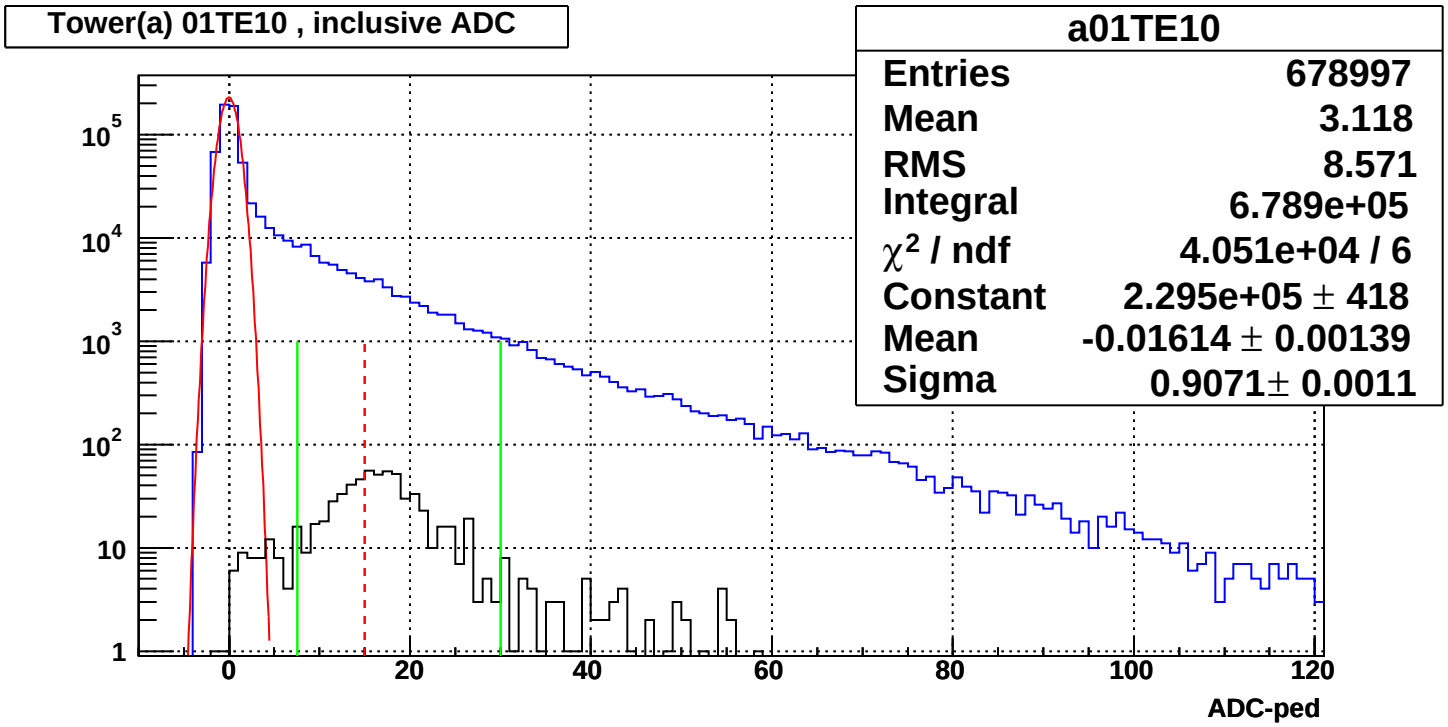

Tower(d) 01TB10 , ADC, tag: UxV 2*thr
d01TB10
Entries 866
Mean 16.71
RMS 8.545
Integral 856
χ² / ndf 35.06 / 21
x0 15.24 ± 0.18
aL 63.98 ± 3.40
sigL 1.644e+05 ± 43566
sigG 3.588 ± 0.204
ADC-ped

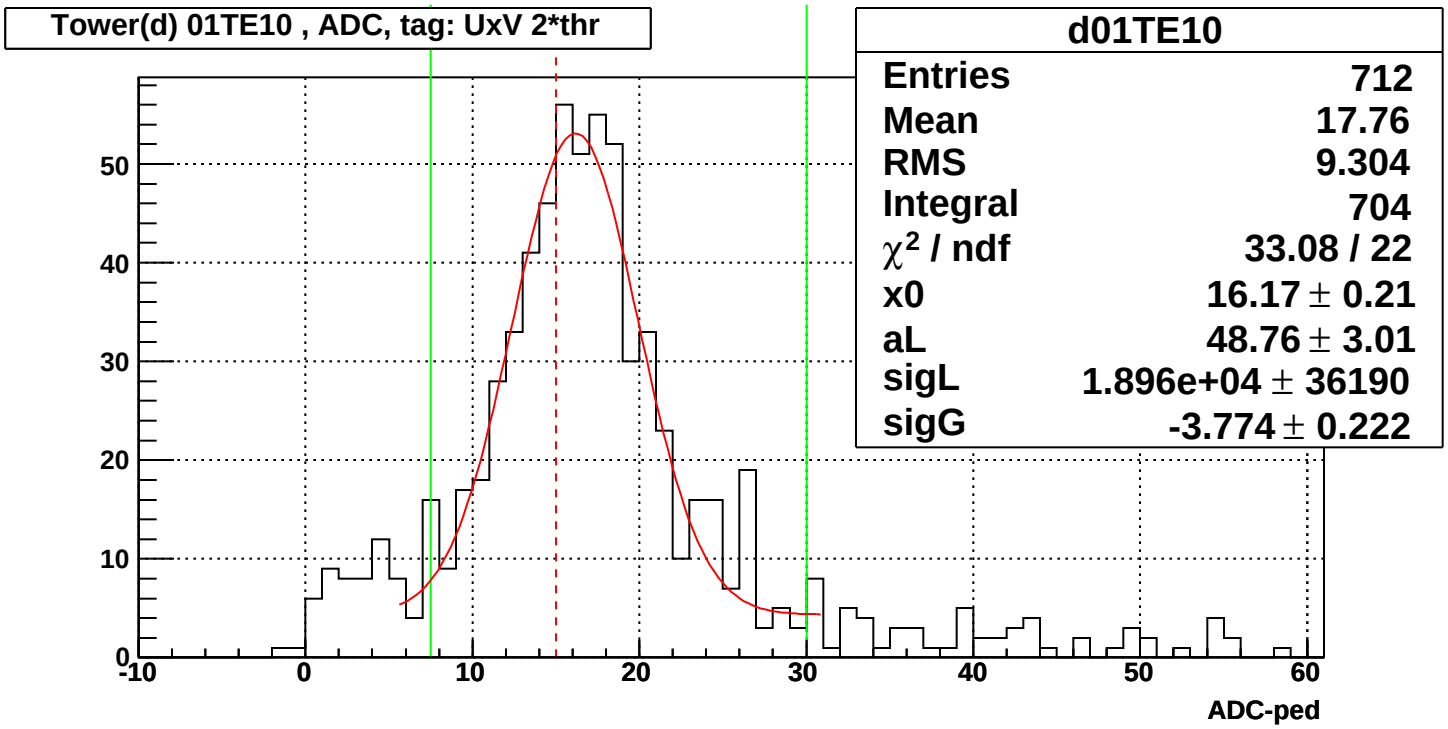

Tower(a) 01TC10 , inclusive ADC
a01TC10
Entries 678997
Mean 2.869
RMS 8.093
Integral 6.789e+05
χ² / ndf 3.864e+04 / 8
Constant 1.842e+05 ± 335
Mean -0.002126 ± 0.001878
Sigma 1.142 ± 0.001
ADC-ped

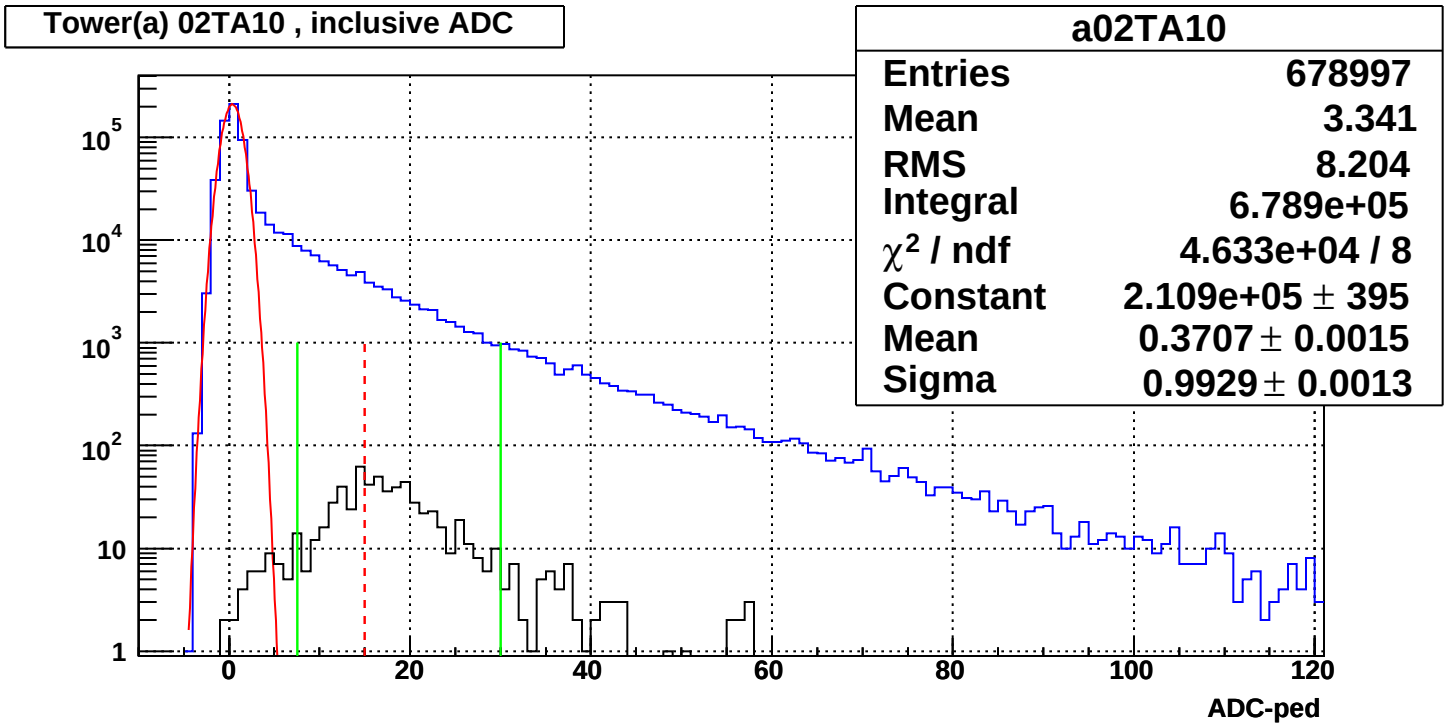

Tower(d) 01TC10 , ADC, tag: UxV 2*thr
d01TC10
Entries 969
Mean 17.1
RMS 8.862
Integral 958
χ² / ndf 46.12 / 22
x0 15.82 ± 12.42
aL 59.88 ± 0.66
sigL 1.218e+05 ± 12
sigG 4.372 ± 0.904
ADC-ped

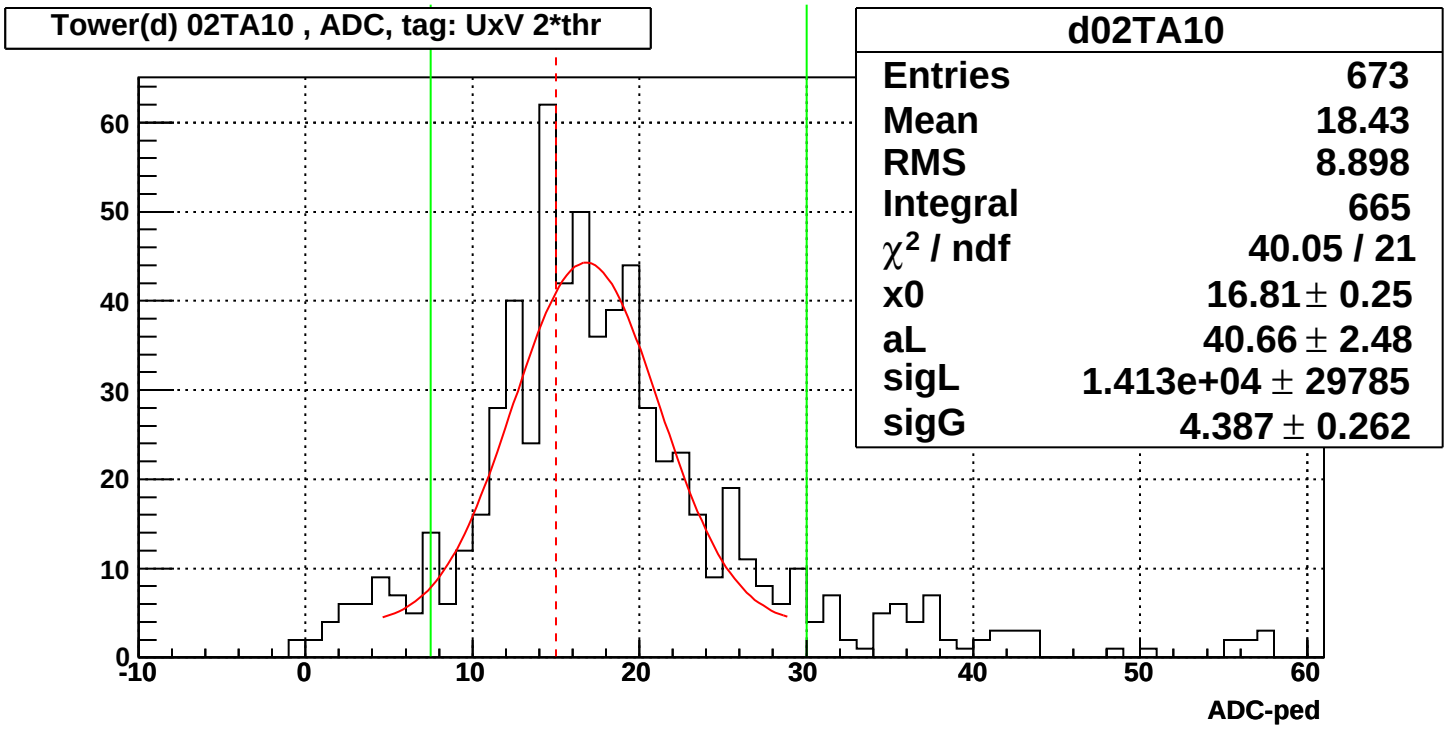

Tower(a) 01TD10 , inclusive ADC
a01TD10
Entries 678997
Mean 3.042
RMS 8.214
Integral 6.789e+05
χ² / ndf 3.793e+04 / 8
Constant 1.697e+05 ± 309
Mean 0.1388 ± 0.0020
Sigma 1.262 ± 0.002
ADC-ped

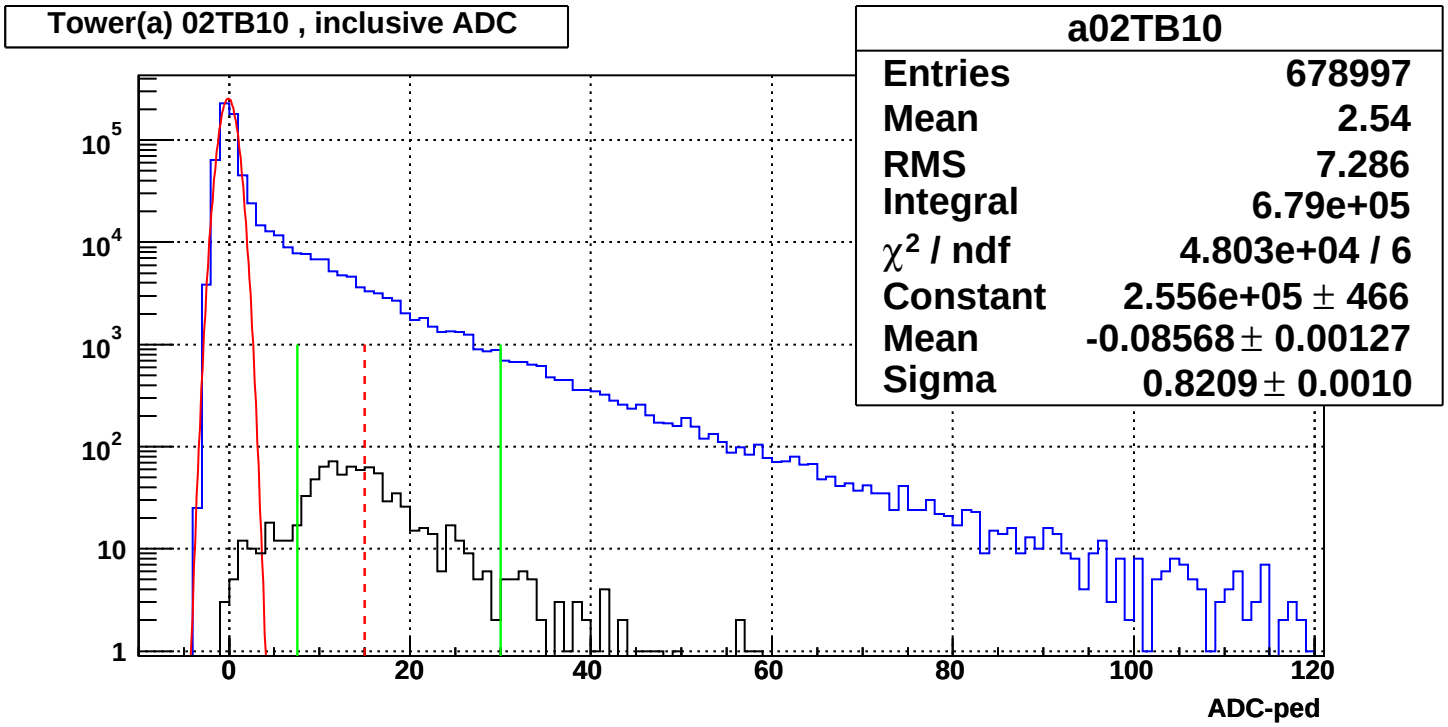

Tower(d) 01TD10 , ADC, tag: UxV 2*thr
d01TD10
Entries 780
Mean 18.31
RMS 9.186
Integral 774
χ² / ndf 41.8 / 22
x0 16.51 ± 0.23
aL 48.06 ± 2.68
sigL 2.108 ± 0.480
sigG -4.654 ± 0.252
ADC-ped

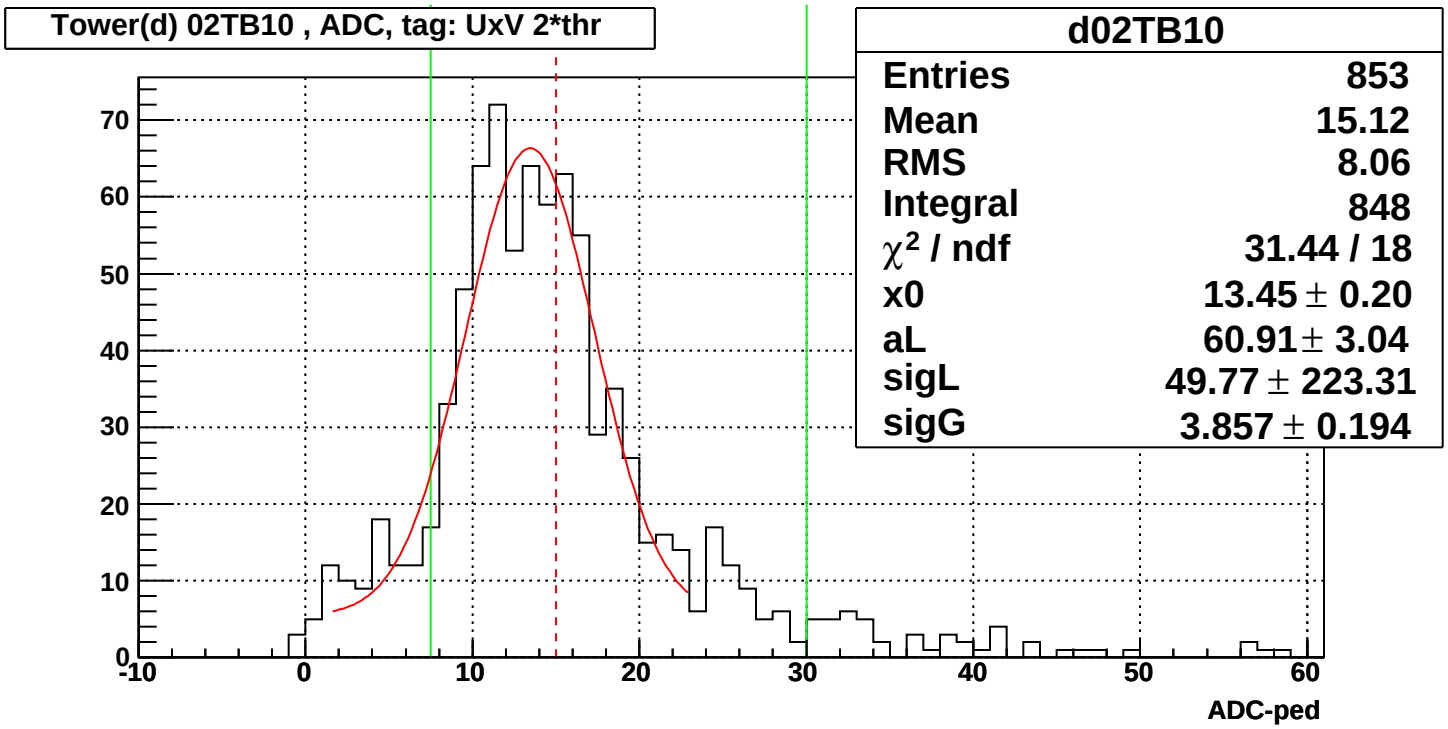

Tower(a) 01TE10 , inclusive ADC
a01TE10
Entries 678997
Mean 3.118
RMS 8.571
Integral 6.789e+05
χ² / ndf 4.051e+04 / 6
Constant 2.295e+05 ± 418
Mean -0.01614 ± 0.00139
Sigma 0.9071± 0.0011
ADC-ped

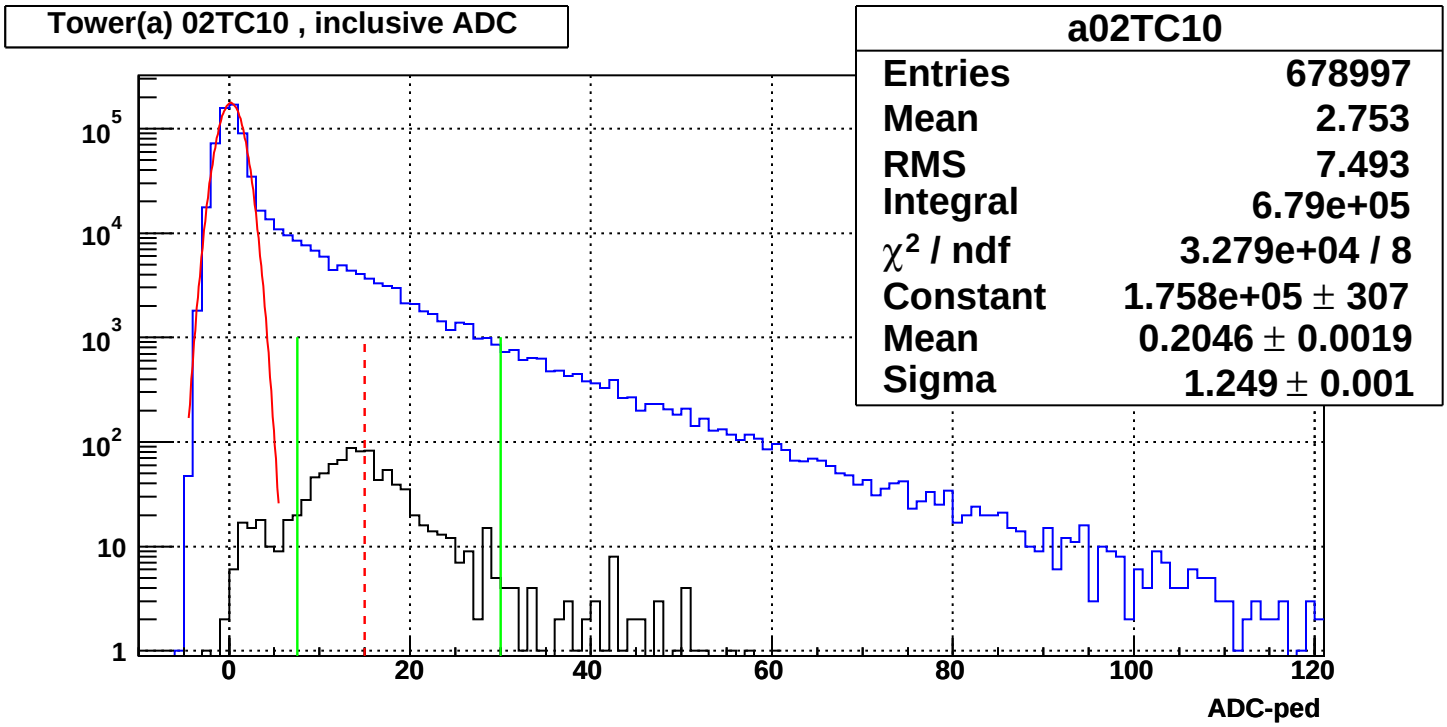

Tower(d) 01TE10 , ADC, tag: UxV 2*thr
d01TE10
Entries 712
Mean 17.76
RMS 9.304
Integral 704
χ² / ndf 33.08 / 22
x0 16.17 ± 0.21
aL 48.76 ± 3.01
sigL 1.896e+04 ± 36190
sigG -3.774 ± 0.222
ADC-ped

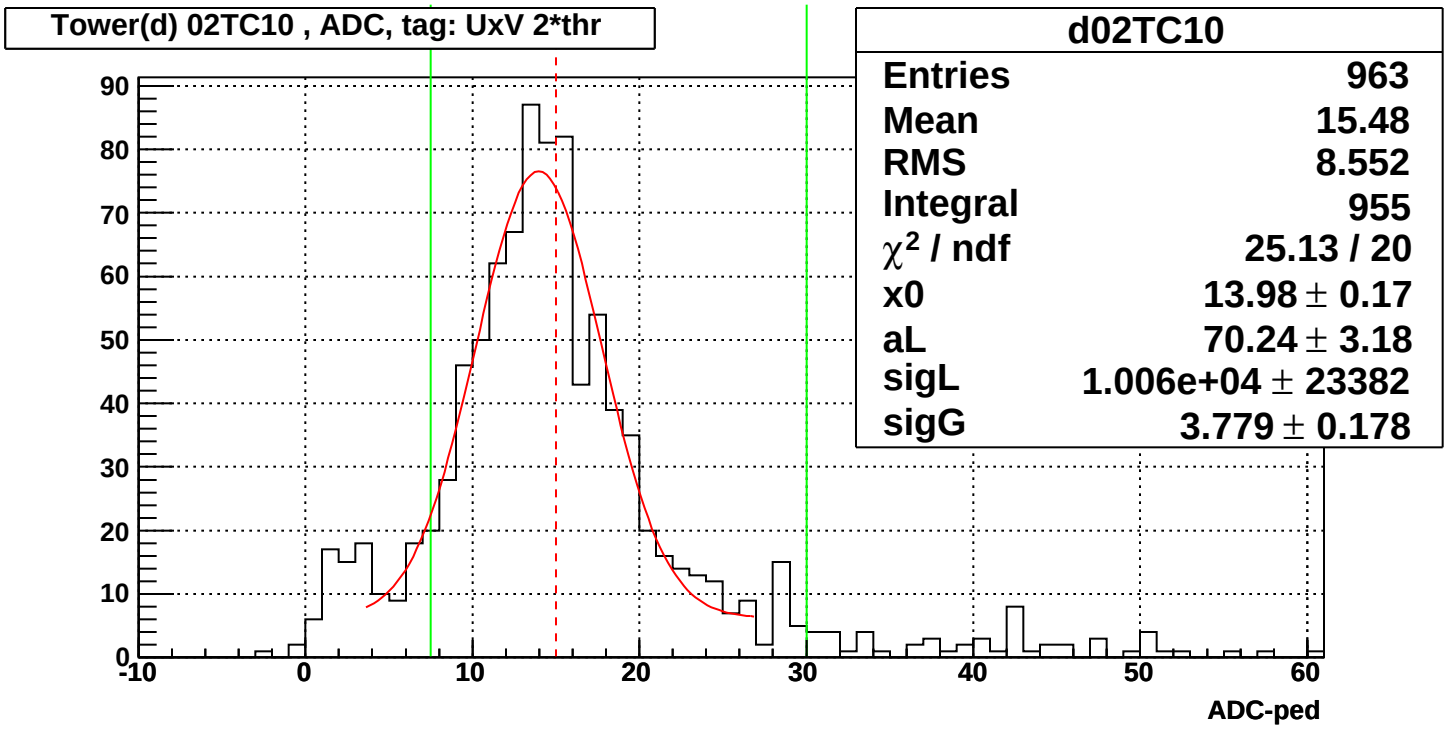

Tower(a) 02TA10 , inclusive ADC
a02TA10
Entries 678997
Mean 3.341
RMS 8.204
Integral 6.789e+05
χ² / ndf 4.633e+04 / 8
Constant 2.109e+05 ± 395
Mean 0.3707 ± 0.0015
Sigma 0.9929 ± 0.0013
ADC-ped

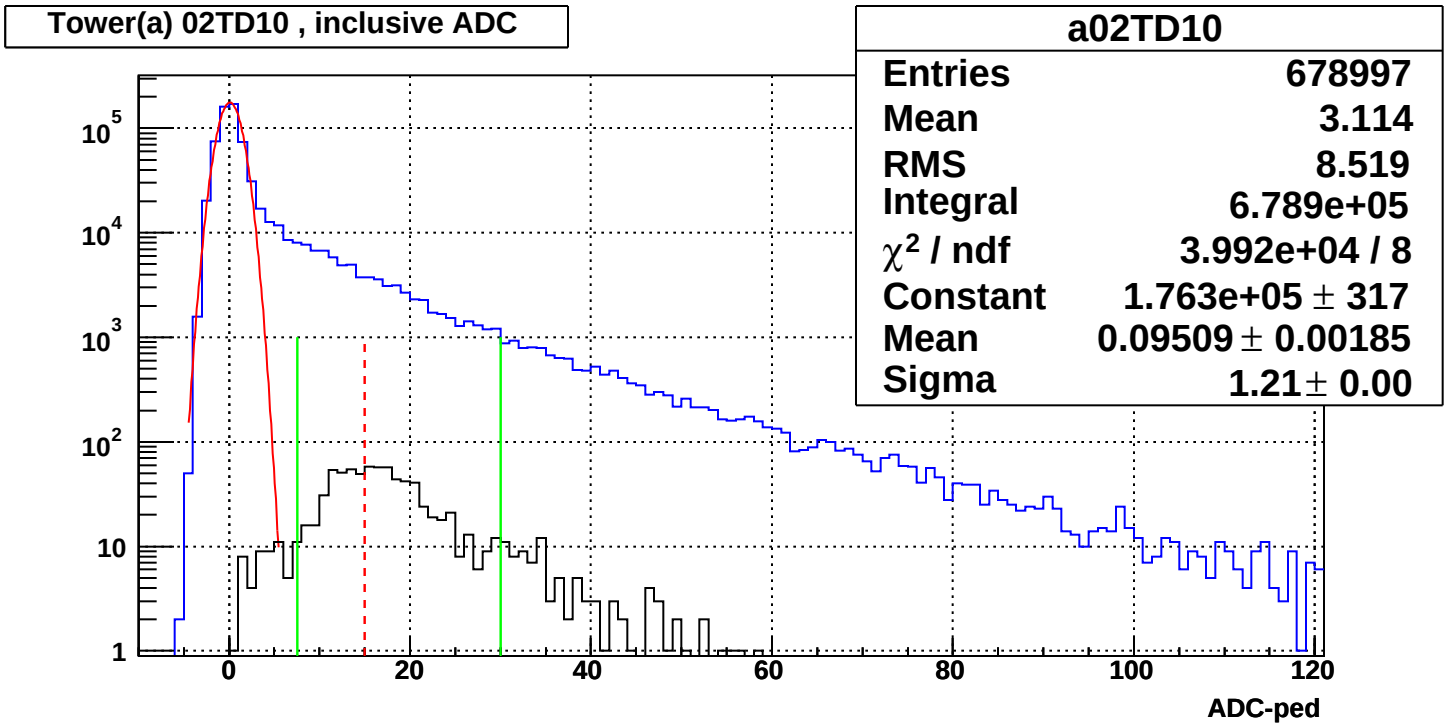

Tower(d) 02TA10 , ADC, tag: UxV 2*thr
d02TA10
Entries 673
Mean 18.43
RMS 8.898
Integral 665
χ² / ndf 40.05 / 21
x0 16.81 ± 0.25
aL 40.66 ± 2.48
sigL 1.413e+04 ± 29785
sigG 4.387 ± 0.262
ADC-ped

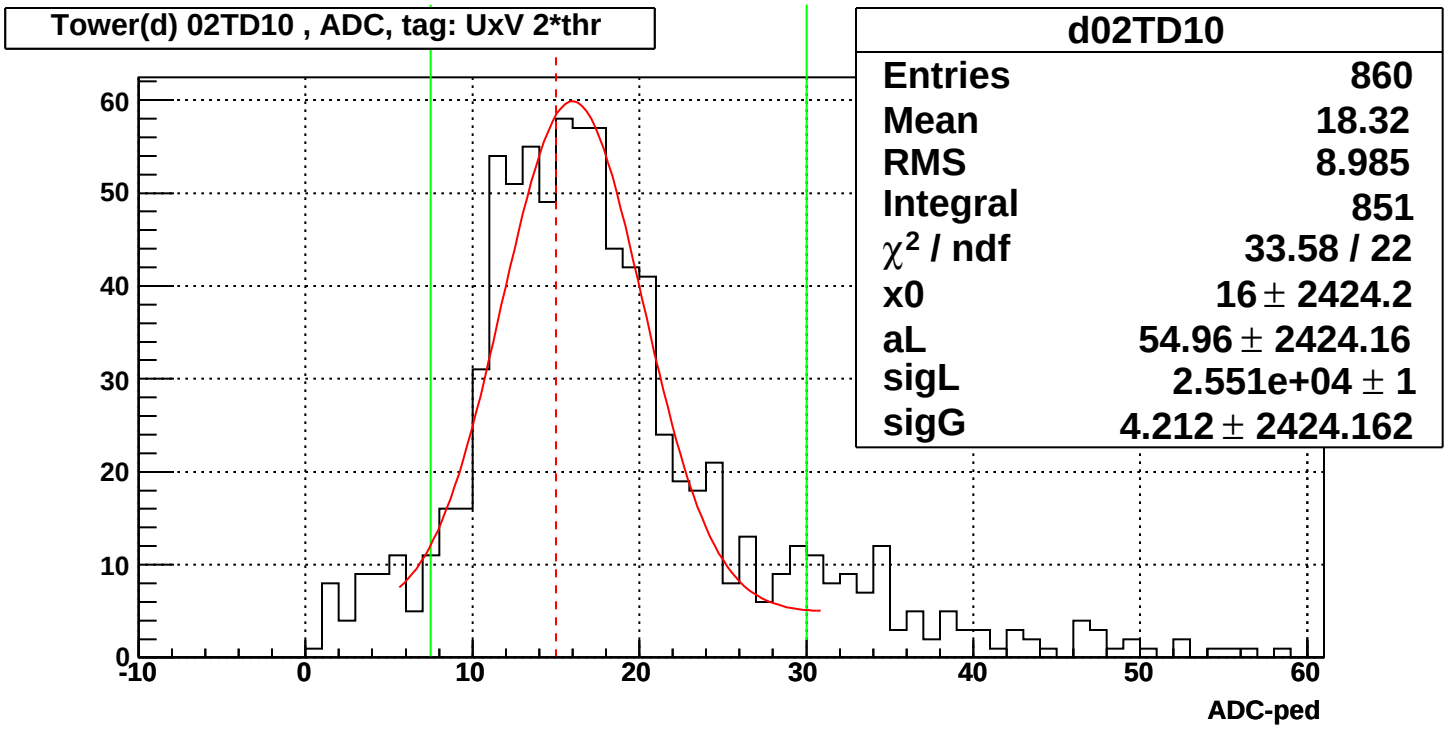

Tower(a) 02TB10 , inclusive ADC
a02TB10
Entries 678997
Mean 2.54
RMS 7.286
Integral 6.79e+05
χ² / ndf 4.803e+04 / 6
Constant 2.556e+05 ± 466
Mean -0.08568 ± 0.00127
Sigma 0.8209 ± 0.0010
ADC-ped

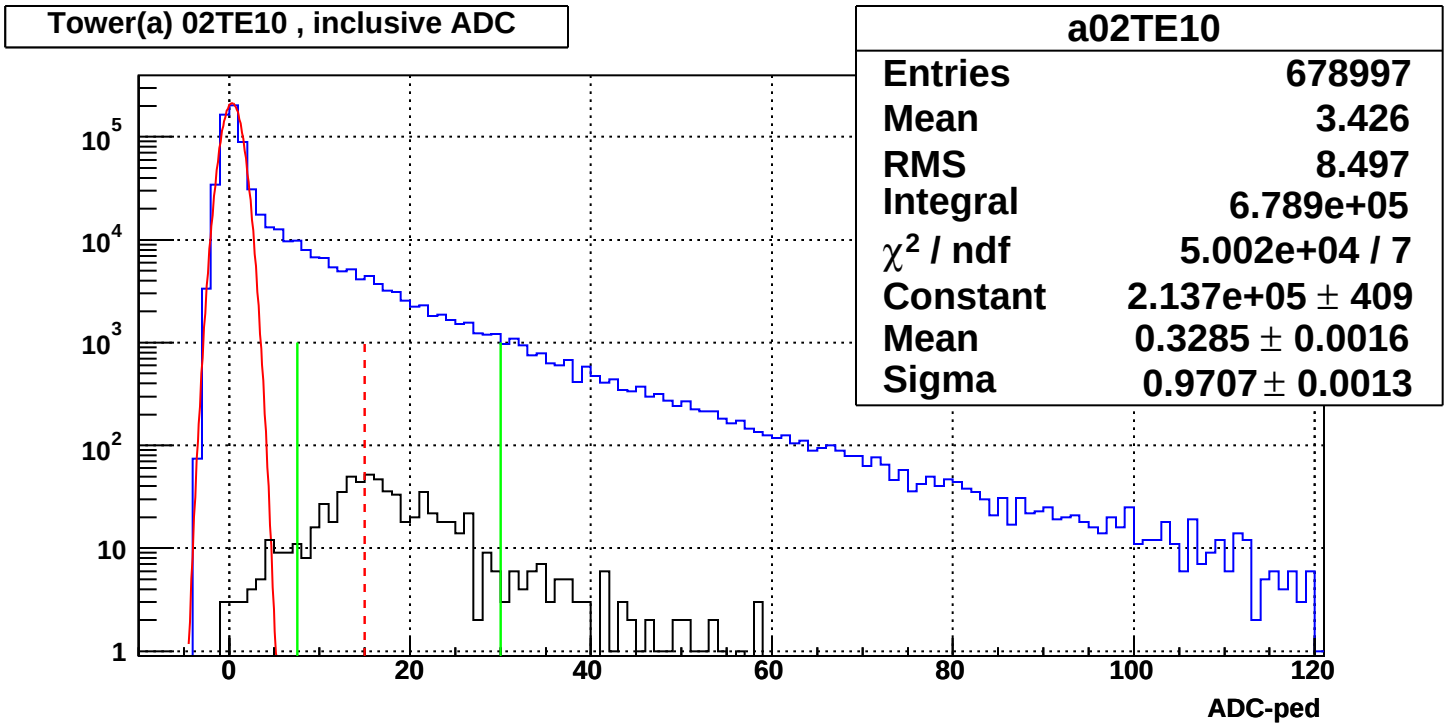

Tower(d) 02TB10 , ADC, tag: UxV 2*thr
d02TB10
Entries 853
Mean 15.12
RMS 8.06
Integral 848
χ² / ndf 31.44 / 18
x0 13.45 ± 0.20
aL 60.91 ± 3.04
sigL 49.77 ± 223.31
sigG 3.857 ± 0.194
ADC-ped

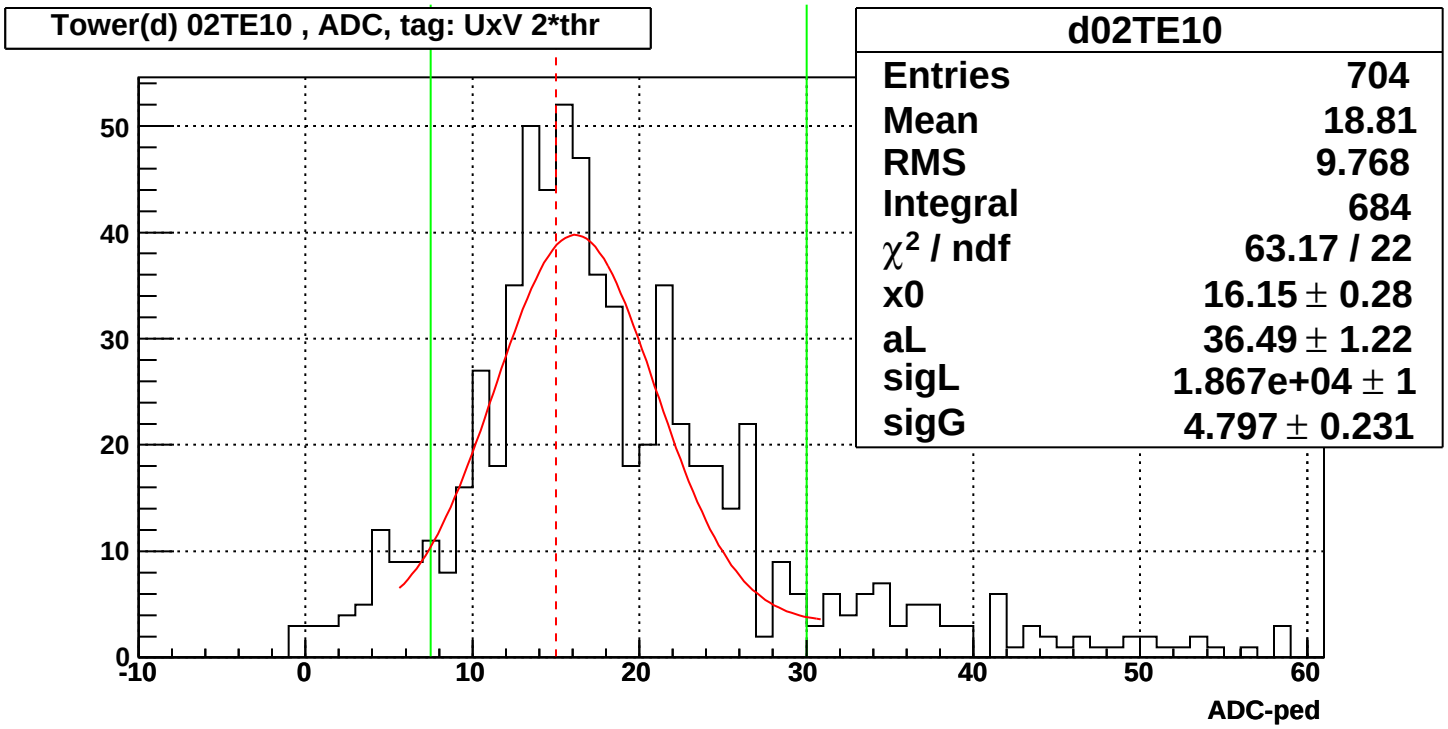

Tower(a) 02TC10 , inclusive ADC
a02TC10
Entries 678997
Mean 2.753
RMS 7.493
Integral 6.79e+05
χ² / ndf 3.279e+04 / 8
Constant 1.758e+05 ± 307
Mean 0.2046 ± 0.0019
Sigma 1.249 ± 0.001
ADC-ped

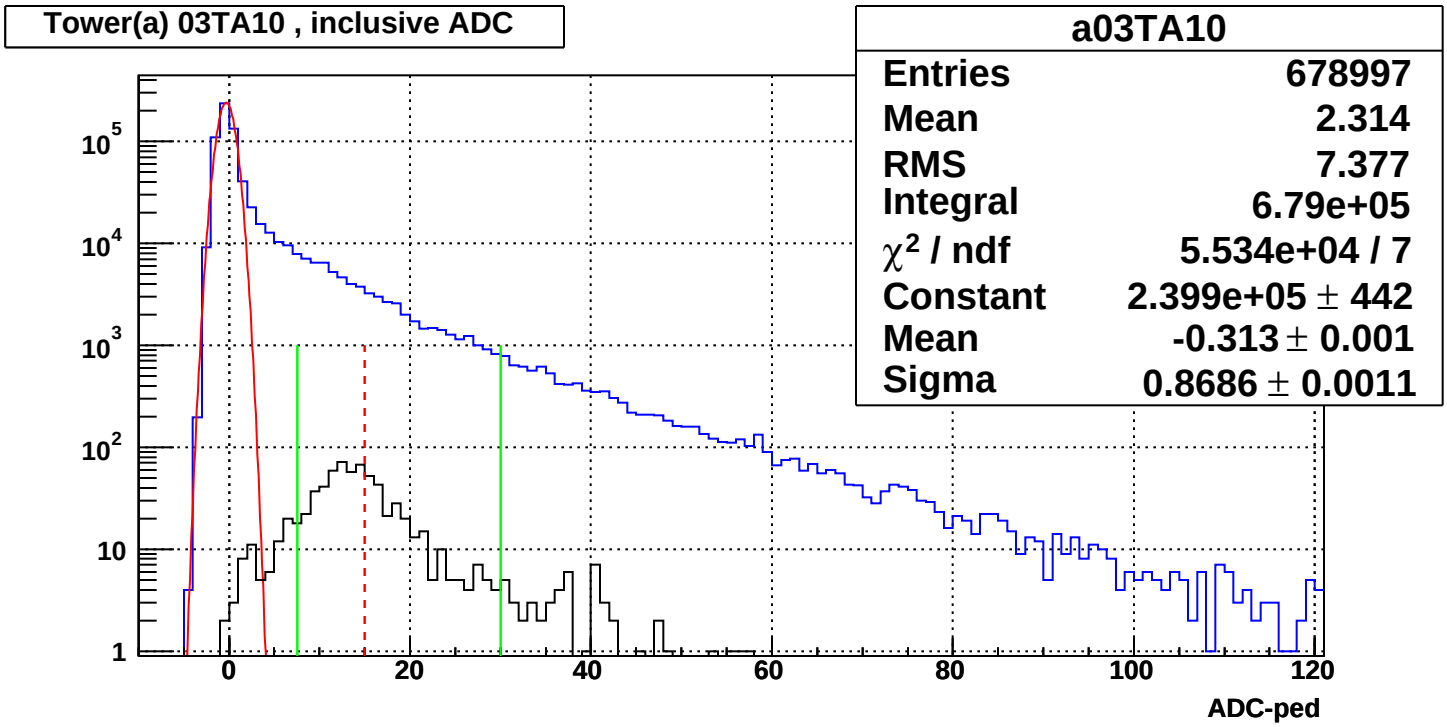

Tower(d) 02TC10 , ADC, tag: UxV 2*thr
d02TC10
Entries 963
Mean 15.48
RMS 8.552
Integral 955
χ² / ndf 25.13 / 20
x0 13.98 ± 0.17
aL 70.24 ± 3.18
sigL 1.006e+04 ± 23382
sigG 3.779 ± 0.178
ADC-ped

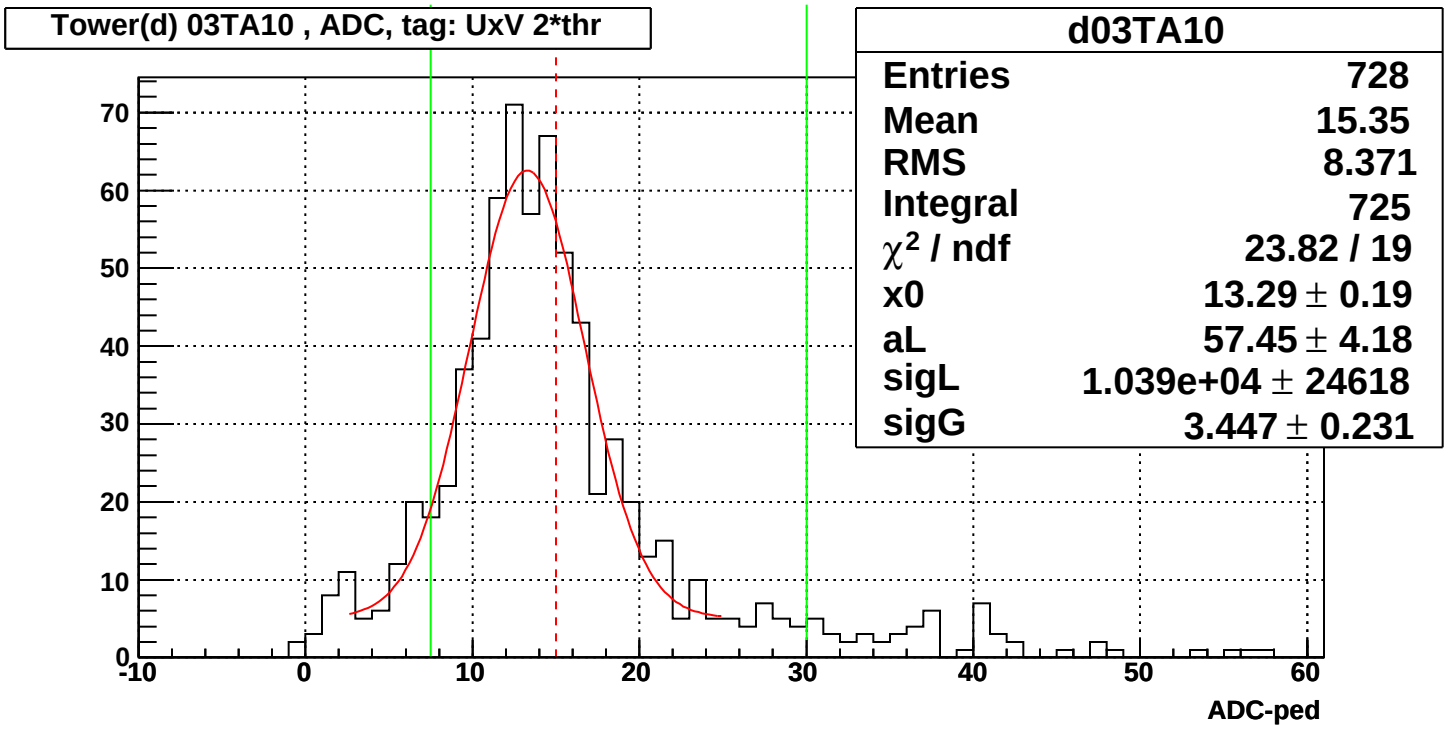

Tower(a) 02TD10 , inclusive ADC
a02TD10
Entries 678997
Mean 3.114
RMS 8.519
Integral 6.789e+05
χ² / ndf 3.992e+04 / 8
Constant 1.763e+05 ± 317
Mean 0.09509 ± 0.00185
Sigma 1.21 ± 0.00
ADC-ped

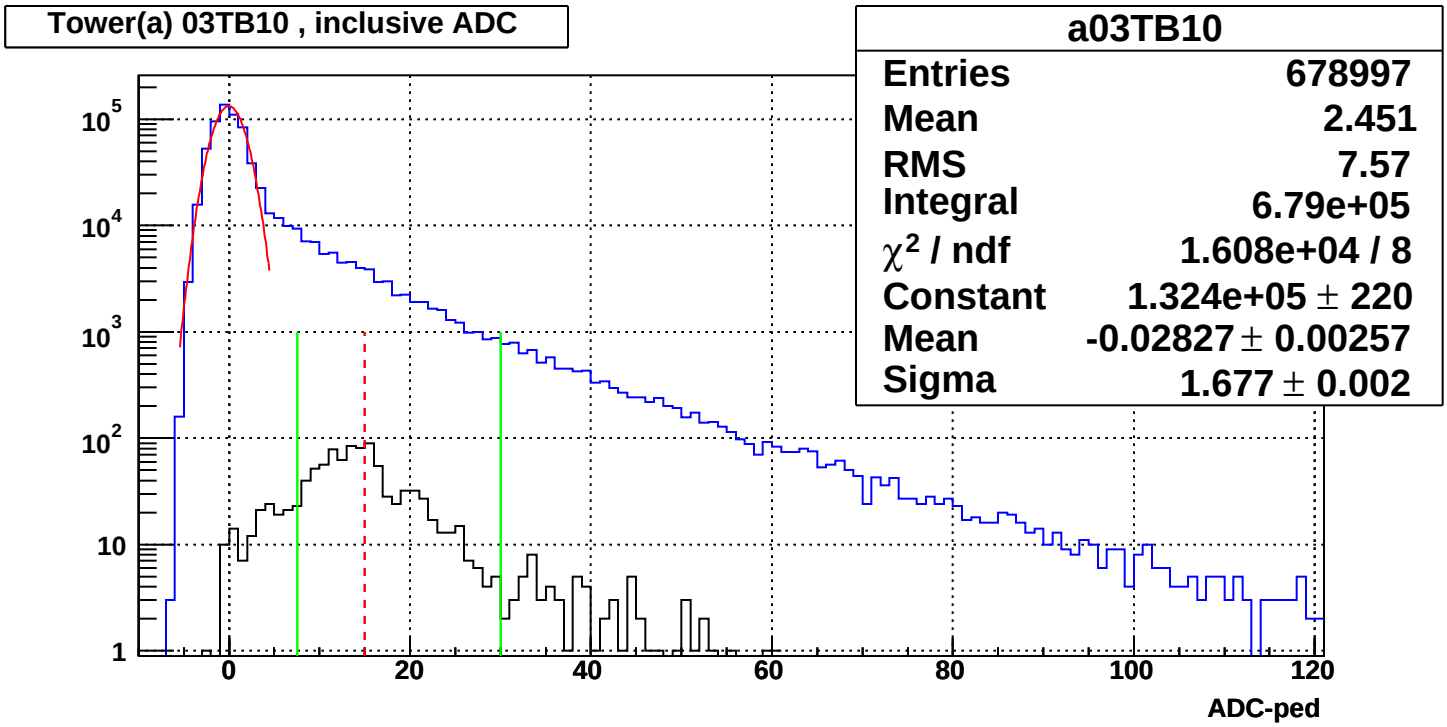

Tower(d) 02TD10 , ADC, tag: UxV 2*thr
d02TD10
Entries 860
Mean 18.32
RMS 8.985
Integral 851
χ² / ndf 33.58 / 22
x0 16 ± 2424.2
aL 54.96 ± 2424.16
sigL 2.551e+04 ± 1
sigG 4.212 ± 2424.162
ADC-ped

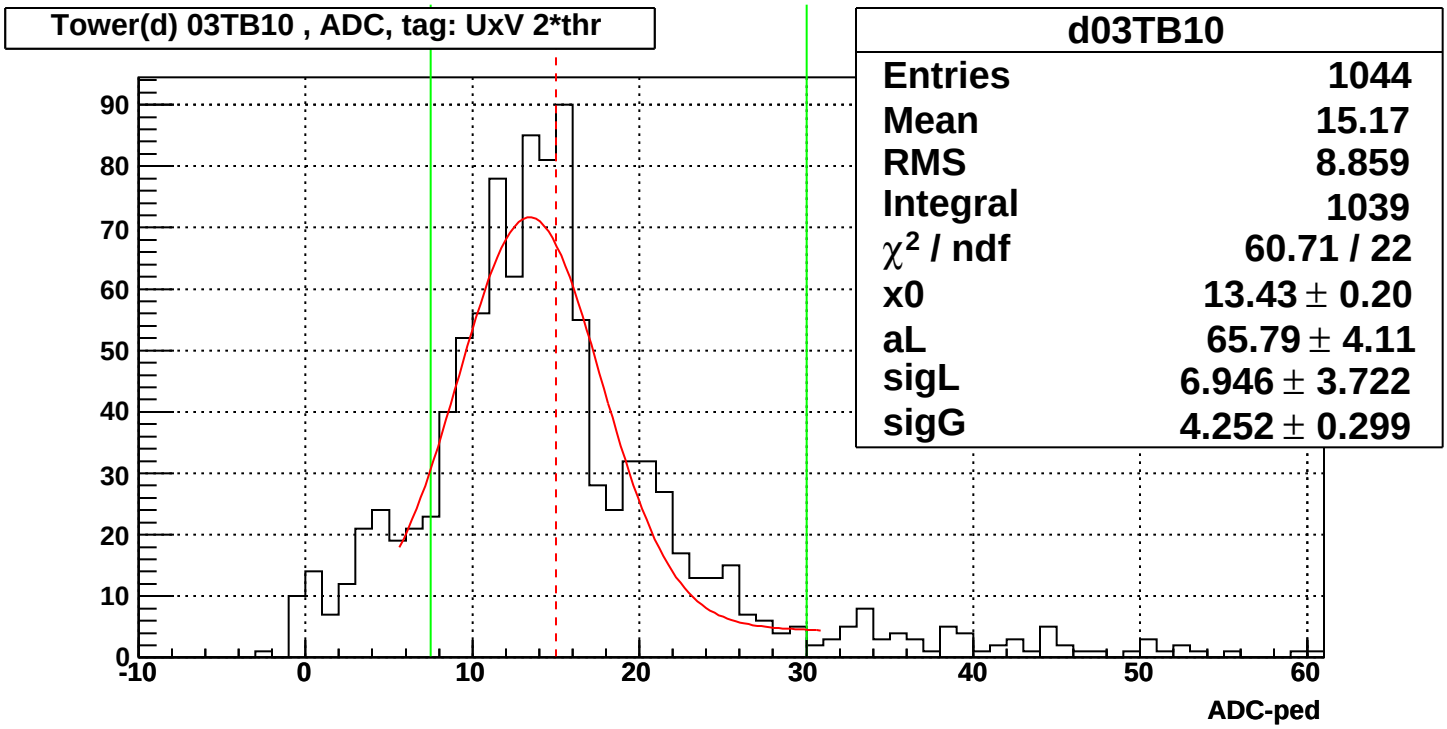

Tower(a) 02TE10 , inclusive ADC
a02TE10
Entries 678997
Mean 3.426
RMS 8.497
Integral 6.789e+05
χ² / ndf 5.002e+04 / 7
Constant 2.137e+05 ± 409
Mean 0.3285 ± 0.0016
Sigma 0.9707 ± 0.0013
ADC-ped

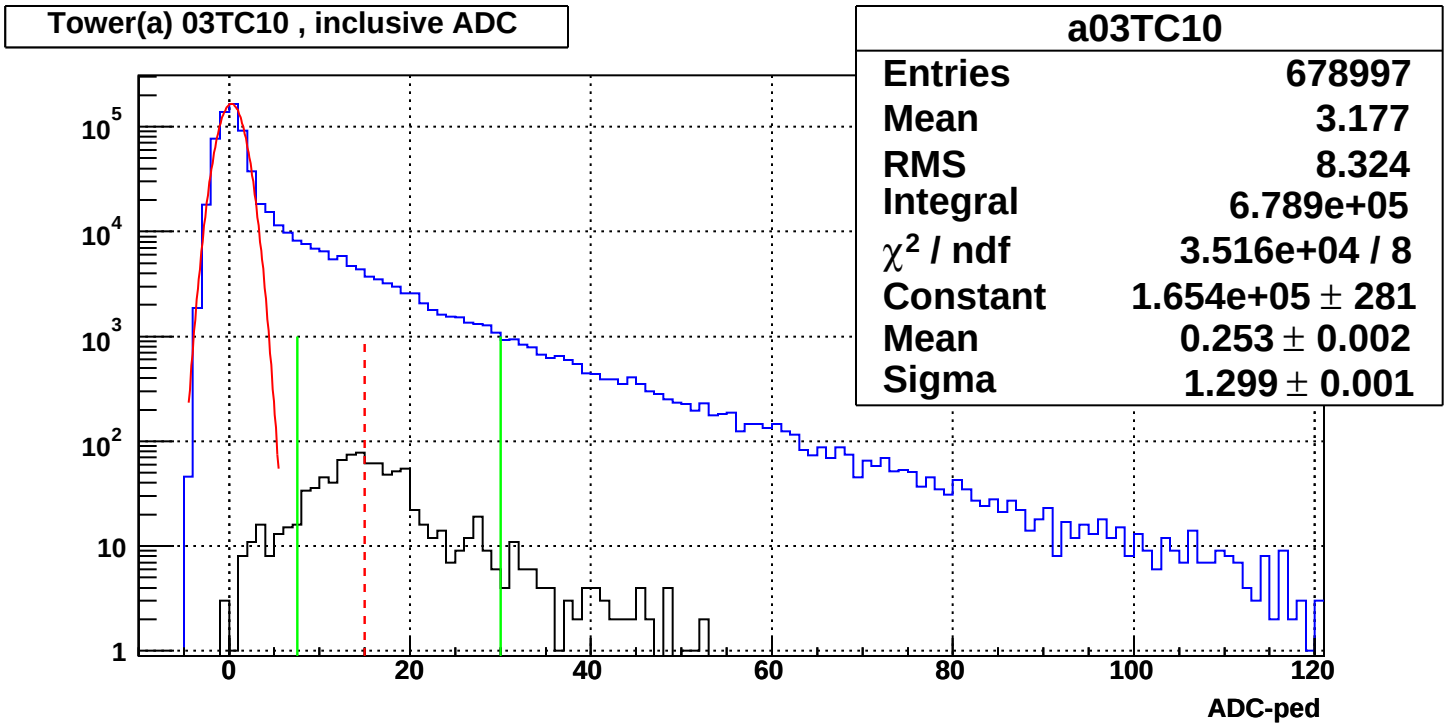

Tower(d) 02TE10 , ADC, tag: UxV 2*thr
d02TE10
Entries 704
Mean 18.81
RMS 9.768
Integral 684
χ² / ndf 63.17 / 22
x0 16.15 ± 0.28
aL 36.49 ± 1.22
sigL 1.867e+04 ± 1
sigG 4.797 ± 0.231
ADC-ped

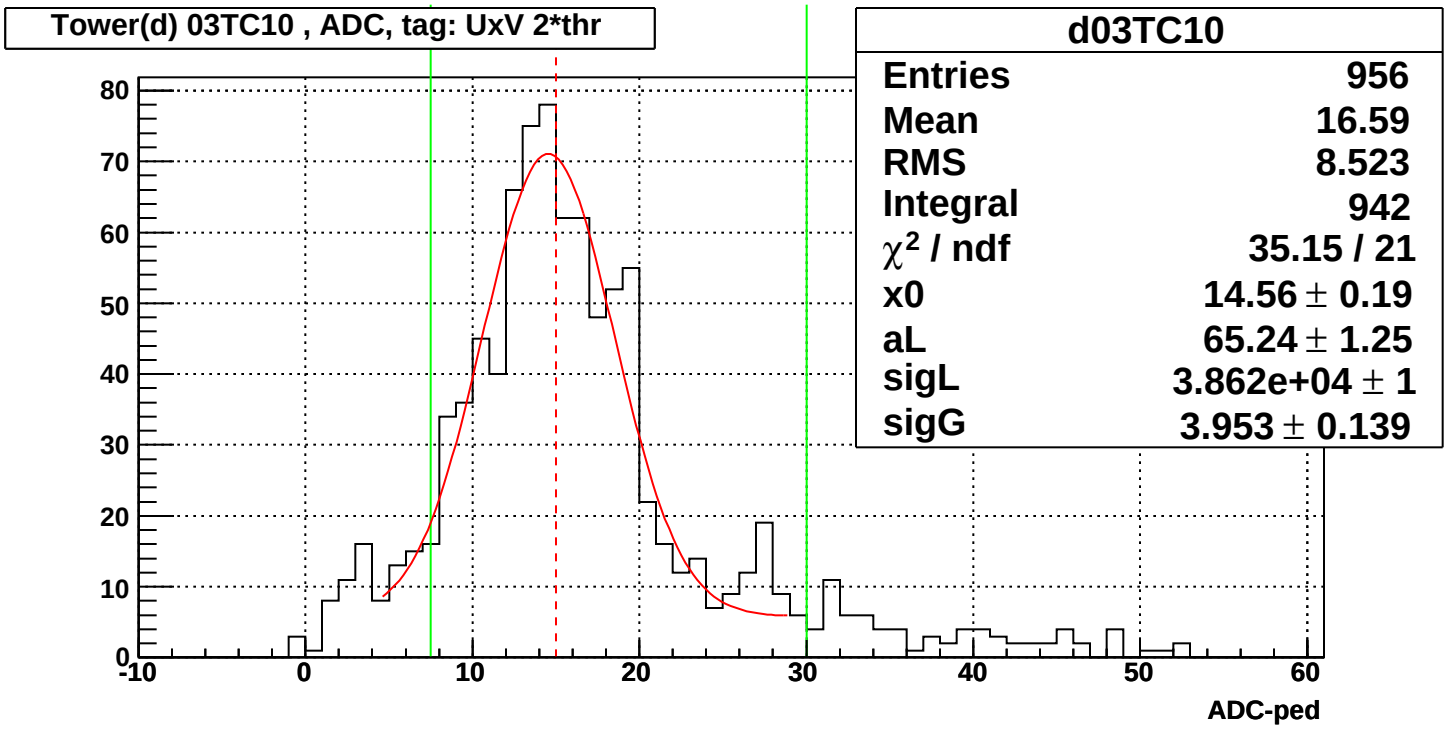

Tower(a) 03TA10 , inclusive ADC
a03TA10
Entries 678997
Mean 2.314
RMS 7.377
Integral 6.79e+05
χ² / ndf 5.534e+04 / 7
Constant 2.399e+05 ± 442
Mean -0.313 ± 0.001
Sigma 0.8686 ± 0.0011
ADC-ped

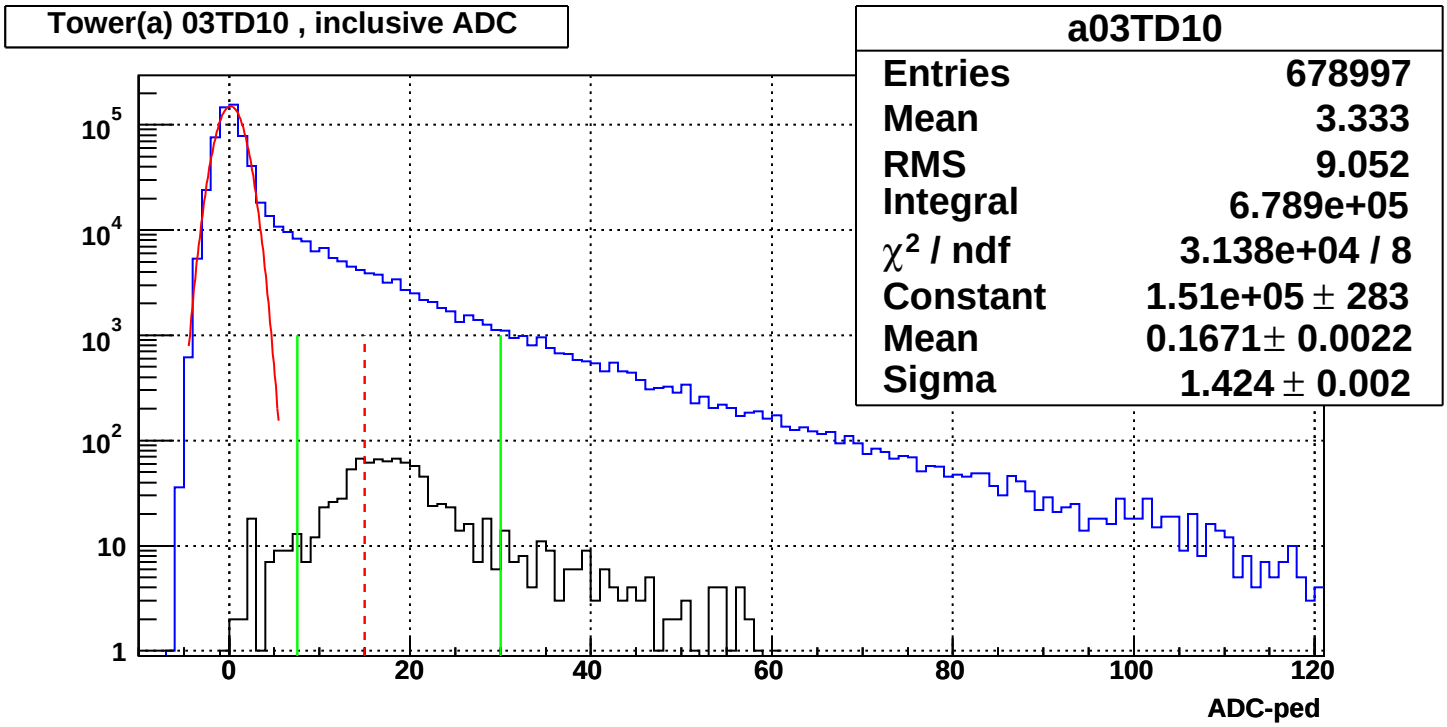

Tower(d) 03TA10 , ADC, tag: UxV 2*thr
d03TA10
Entries 728
Mean 15.35
RMS 8.371
Integral 725
χ² / ndf 23.82 / 19
x0 13.29 ± 0.19
aL 57.45 ± 4.18
sigL 1.039e+04 ± 24618
sigG 3.447 ± 0.231
ADC-ped

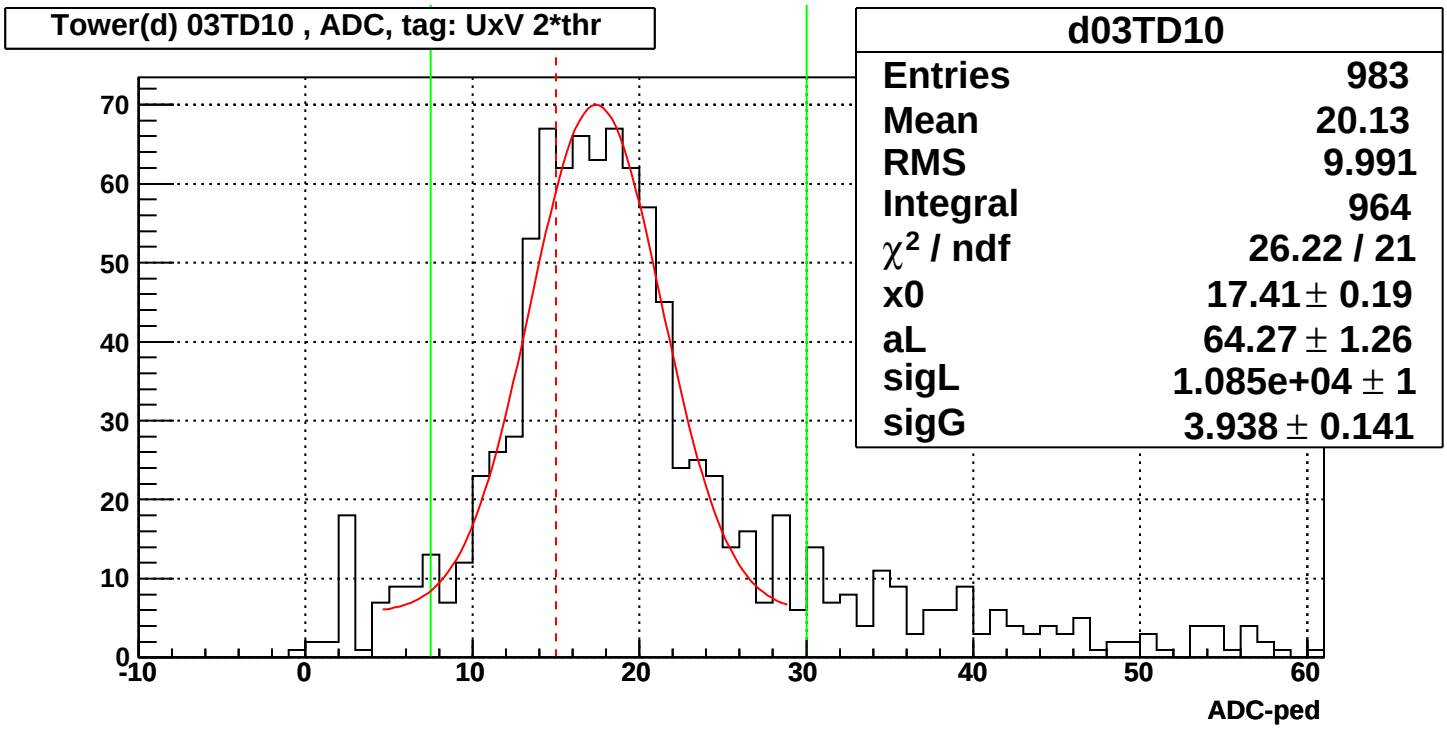

Tower(a) 03TB10 , inclusive ADC
a03TB10
Entries 678997
Mean 2.451
RMS 7.57
Integral 6.79e+05
χ² / ndf 1.608e+04 / 8
Constant 1.324e+05 ± 220
Mean -0.02827 ± 0.00257
Sigma 1.677 ± 0.002
ADC-ped

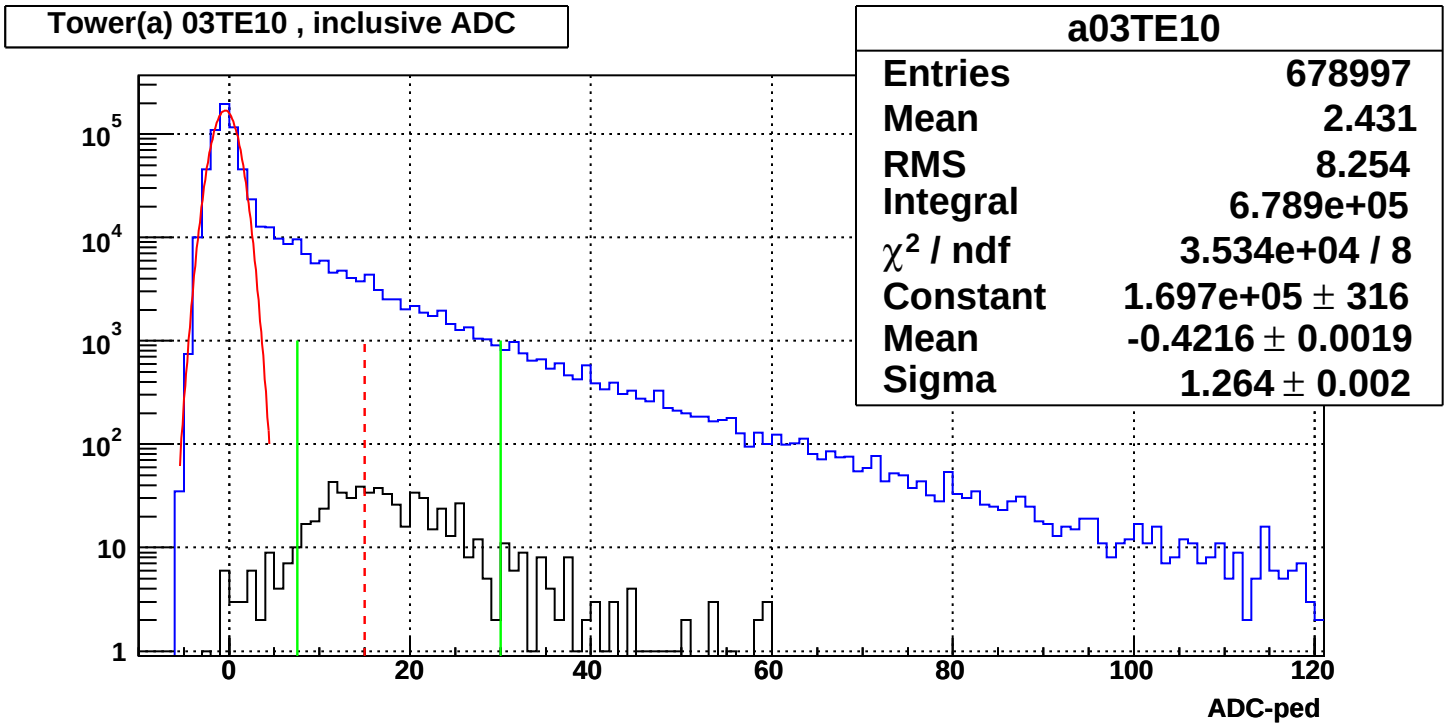

Tower(d) 03TB10 , ADC, tag: UxV 2*thr
d03TB10
Entries 1044
Mean 15.17
RMS 8.859
Integral 1039
χ² / ndf 60.71 / 22
x0 13.43 ± 0.20
aL 65.79 ± 4.11
sigL 6.946 ± 3.722
sigG 4.252 ± 0.299
ADC-ped

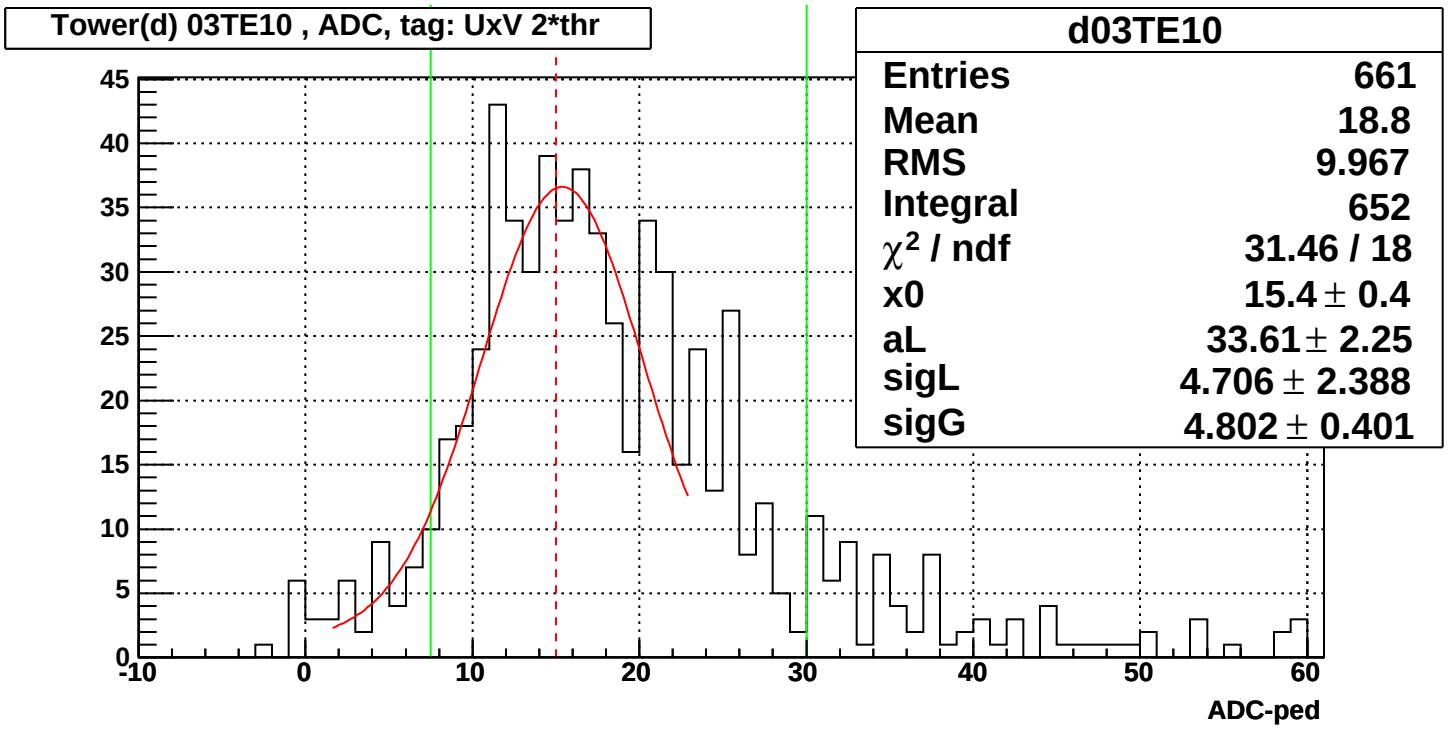

Tower(a) 03TC10 , inclusive ADC
a03TC10
Entries 678997
Mean 3.177
RMS 8.324
Integral 6.789e+05
χ² / ndf 3.516e+04 / 8
Constant 1.654e+05 ± 281
Mean 0.253 ± 0.002
Sigma 1.299 ± 0.001
ADC-ped

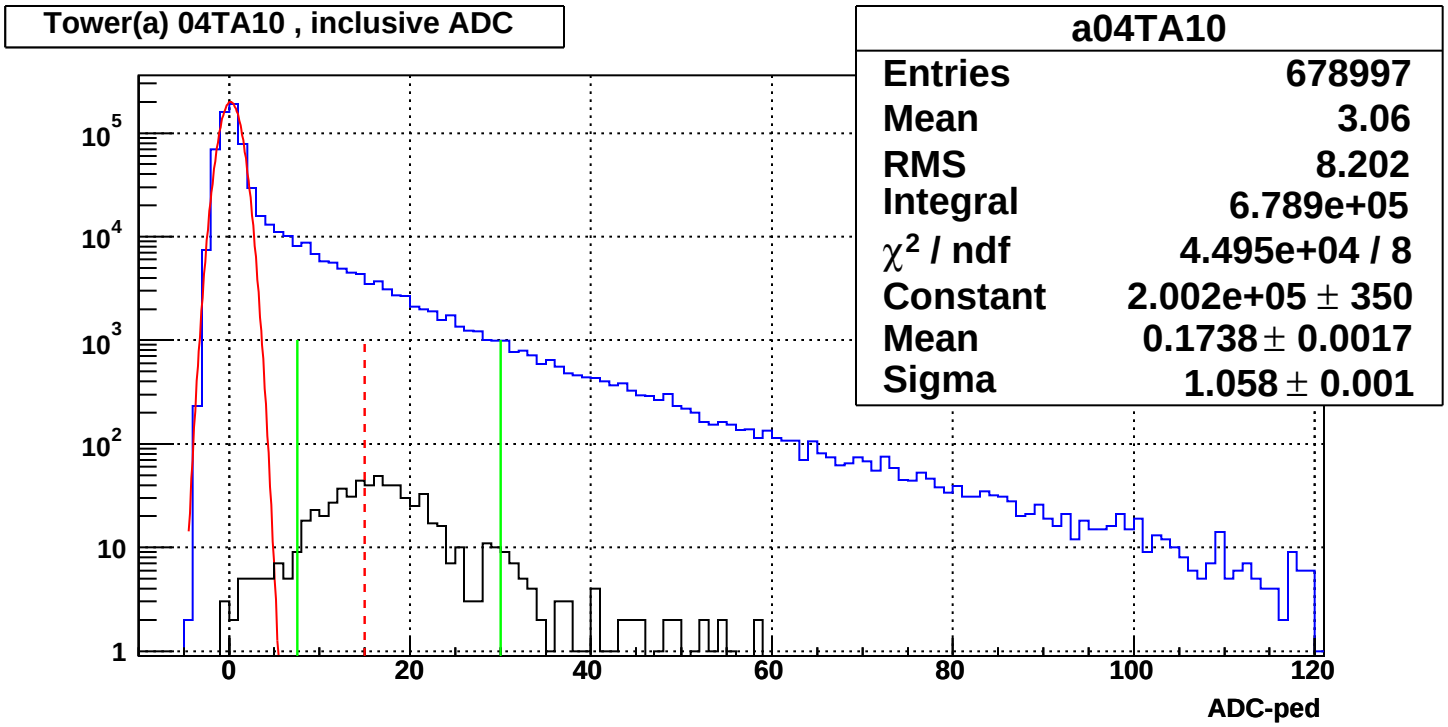

Tower(d) 03TC10 , ADC, tag: UxV 2*thr
d03TC10
Entries 956
Mean 16.59
RMS 8.523
Integral 942
χ² / ndf 35.15 / 21
x0 14.56 ± 0.19
aL 65.24 ± 1.25
sigL 3.862e+04 ± 1
sigG 3.953 ± 0.139
ADC-ped

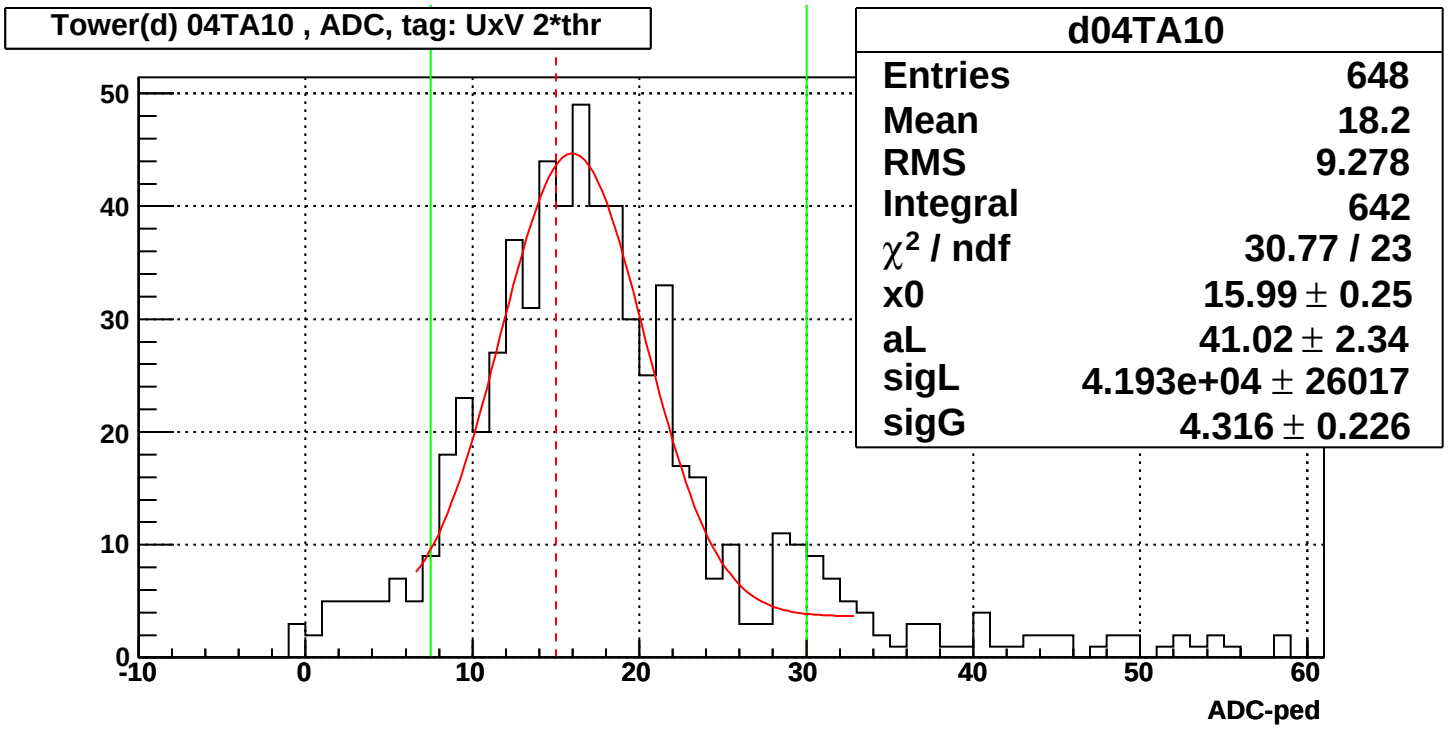

Tower(a) 03TD10 , inclusive ADC
a03TD10
Entries 678997
Mean 3.333
RMS 9.052
Integral 6.789e+05
χ² / ndf 3.138e+04 / 8
Constant 1.51e+05 ± 283
Mean 0.1671± 0.0022
Sigma 1.424 ± 0.002
ADC-ped

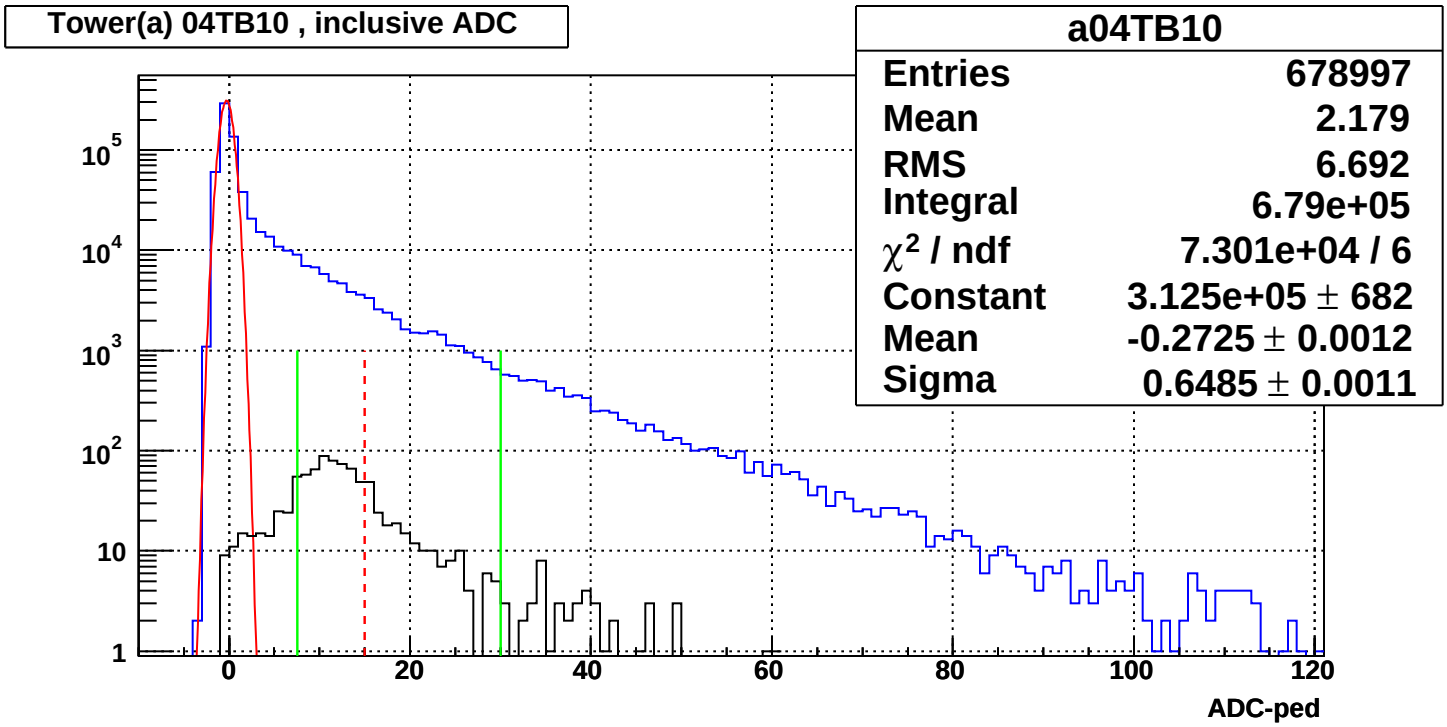

Tower(d) 03TD10 , ADC, tag: UxV 2*thr
d03TD10
Entries 983
Mean 20.13
RMS 9.991
Integral 964
χ² / ndf 26.22 / 21
x0 17.41± 0.19
aL 64.27 ± 1.26
sigL 1.085e+04 ± 1
sigG 3.938 ± 0.141
ADC-ped

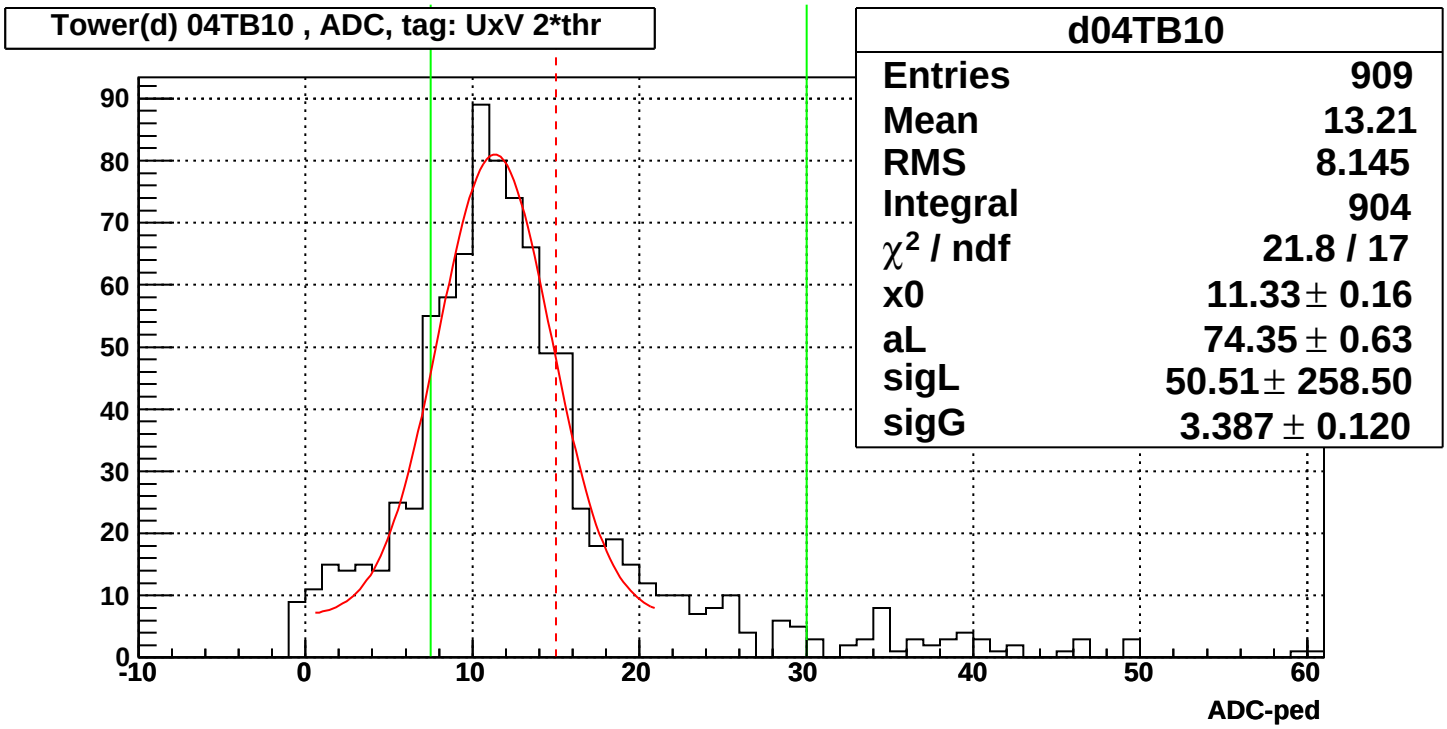

Tower(a) 03TE10 , inclusive ADC
a03TE10
Entries 678997
Mean 2.431
RMS 8.254
Integral 6.789e+05
χ² / ndf 3.534e+04 / 8
Constant 1.697e+05 ± 316
Mean -0.4216 ± 0.0019
Sigma 1.264 ± 0.002
ADC-ped

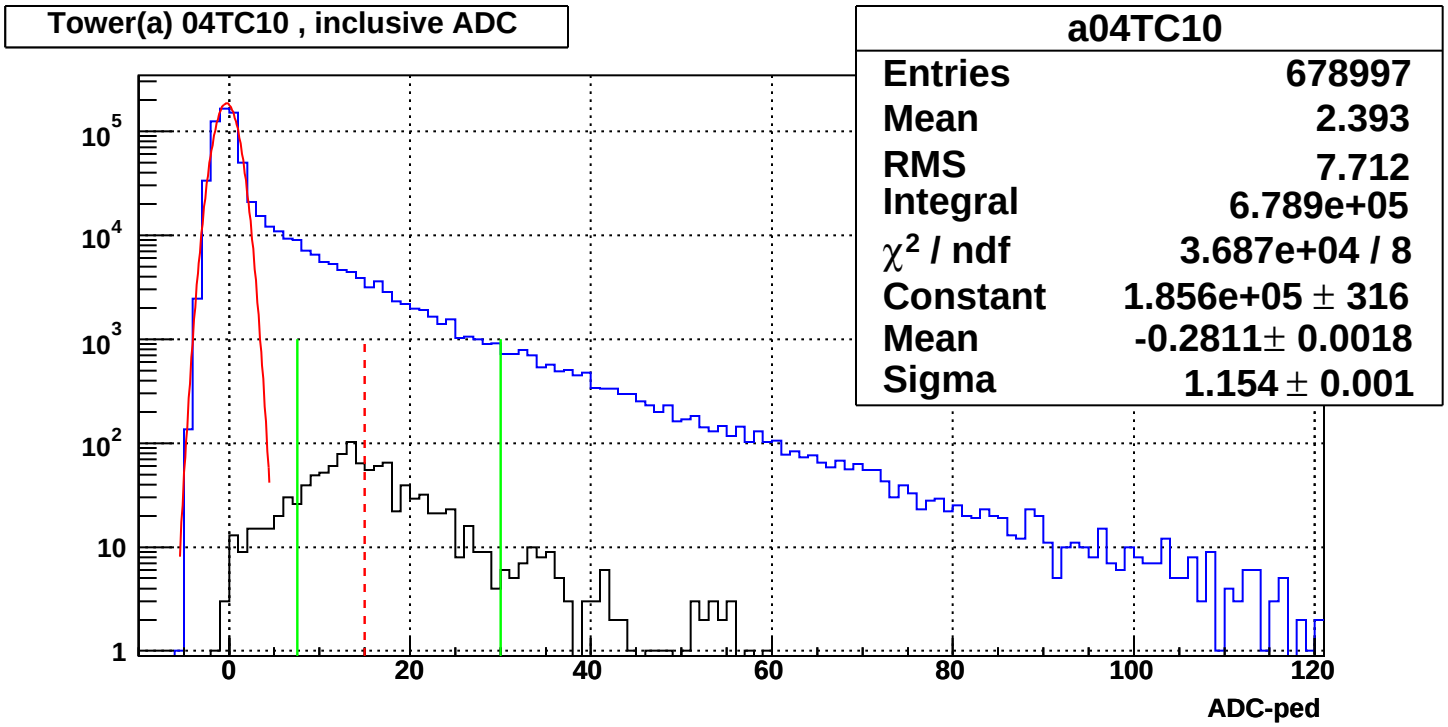

Tower(d) 03TE10 , ADC, tag: UxV 2*thr
d03TE10
Entries 661
Mean 18.8
RMS 9.967
Integral 652
χ² / ndf 31.46 / 18
x0 15.4 ± 0.4
aL 33.61 ± 2.25
sigL 4.706 ± 2.388
sigG 4.802 ± 0.401
ADC-ped

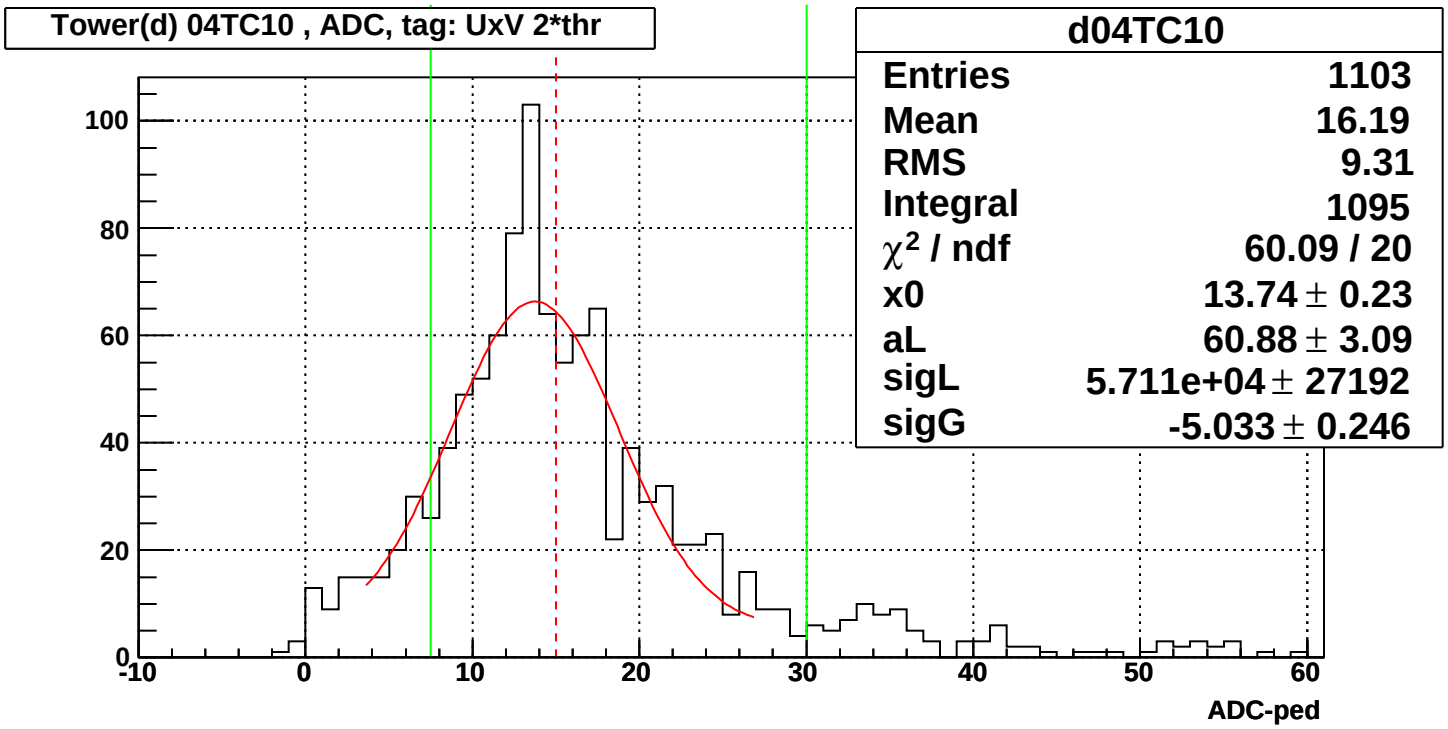

Tower(a) 04TA10 , inclusive ADC
a04TA10
Entries 678997
Mean 3.06
RMS 8.202
Integral 6.789e+05
χ² / ndf 4.495e+04 / 8
Constant 2.002e+05 ± 350
Mean 0.1738 ± 0.0017
Sigma 1.058 ± 0.001
ADC-ped

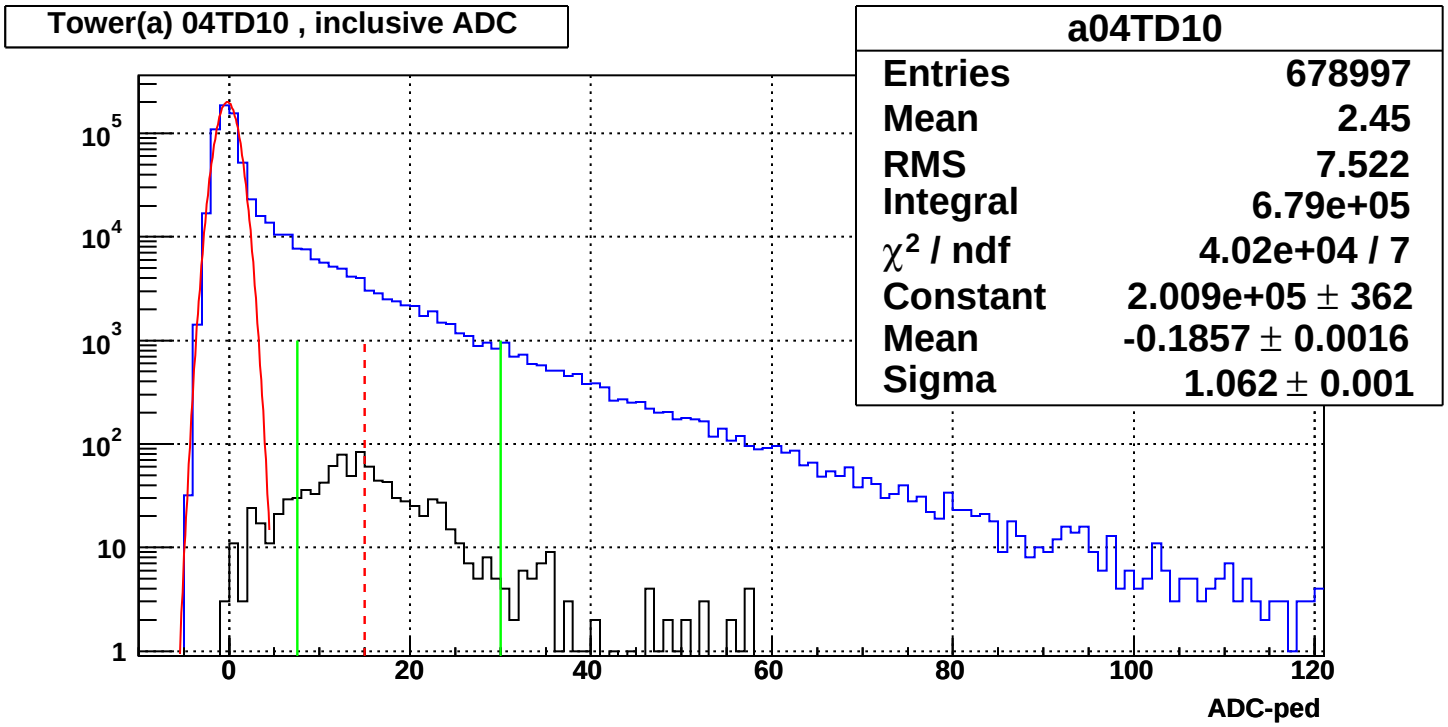

Tower(d) 04TA10 , ADC, tag: UxV 2*thr
d04TA10
Entries 648
Mean 18.2
RMS 9.278
Integral 642
χ² / ndf 30.77 / 23
x0 15.99 ± 0.25
aL 41.02 ± 2.34
sigL 4.193e+04 ± 26017
sigG 4.316 ± 0.226
ADC-ped

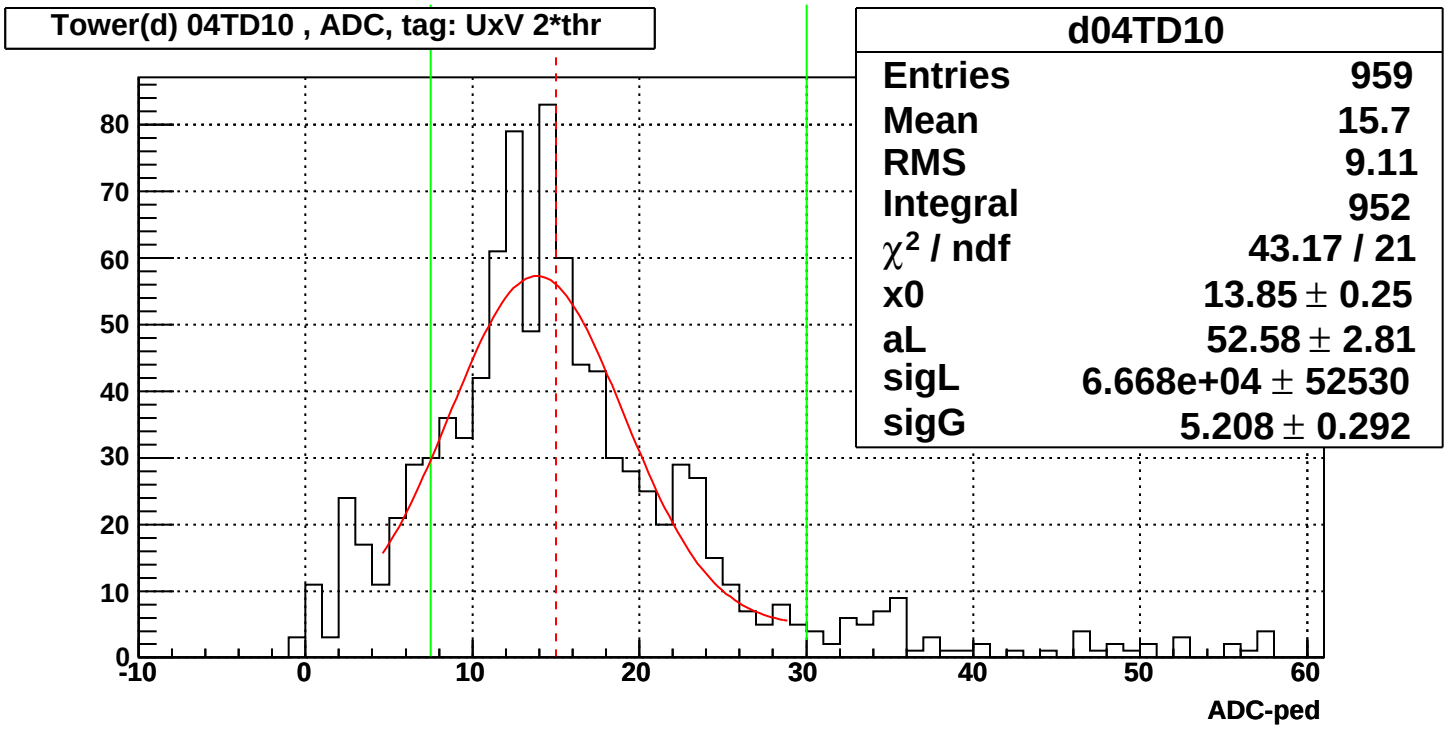

Tower(a) 04TB10 , inclusive ADC
a04TB10
Entries 678997
Mean 2.179
RMS 6.692
Integral 6.79e+05
χ² / ndf 7.301e+04 / 6
Constant 3.125e+05 ± 682
Mean -0.2725 ± 0.0012
Sigma 0.6485 ± 0.0011
ADC-ped

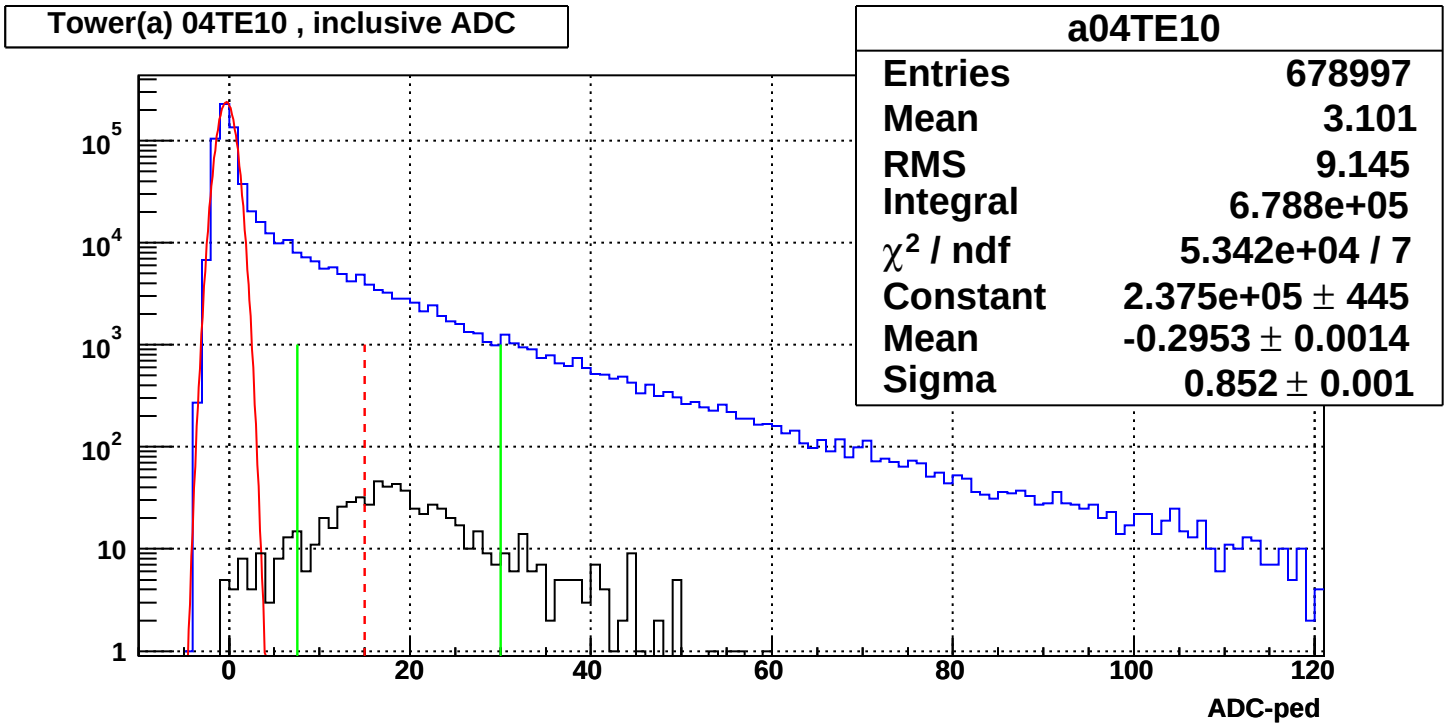

Tower(d) 04TB10 , ADC, tag: UxV 2*thr
d04TB10
Entries 909
Mean 13.21
RMS 8.145
Integral 904
χ² / ndf 21.8 / 17
x0 11.33 ± 0.16
aL 74.35 ± 0.63
sigL 50.51 ± 258.50
sigG 3.387 ± 0.120
ADC-ped

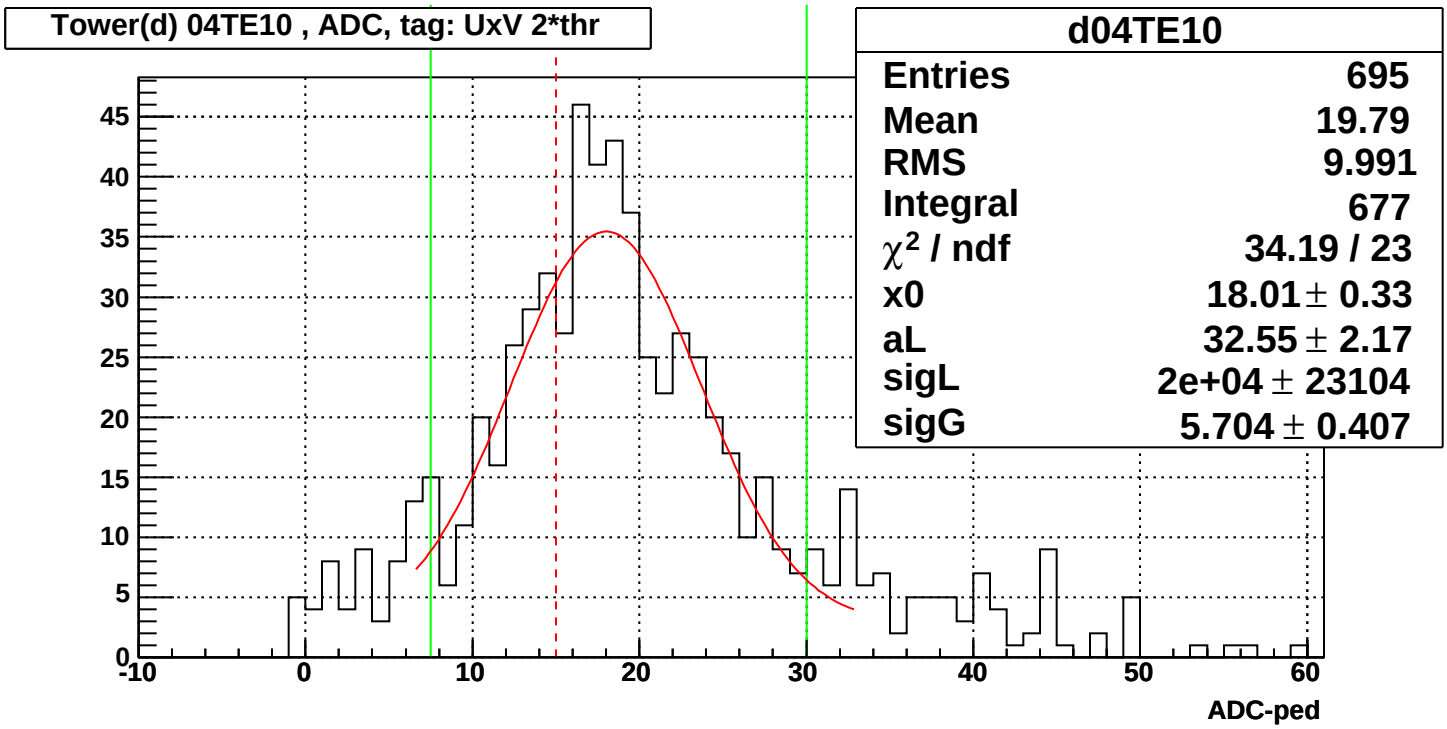

Tower(a) 04TC10 , inclusive ADC
a04TC10
Entries 678997
Mean 2.393
RMS 7.712
Integral 6.789e+05
χ² / ndf 3.687e+04 / 8
Constant 1.856e+05 ± 316
Mean -0.2811± 0.0018
Sigma 1.154 ± 0.001
ADC-ped

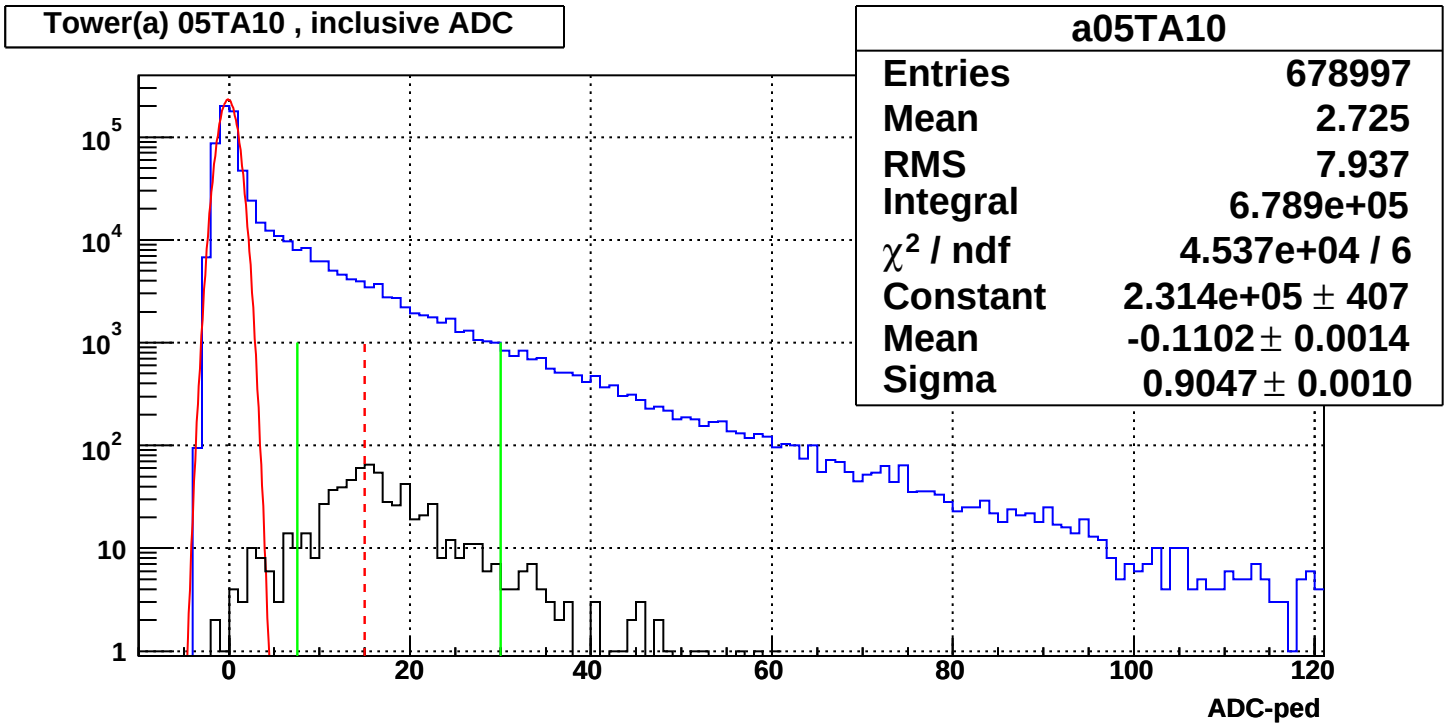

Tower(d) 04TC10 , ADC, tag: UxV 2*thr
d04TC10
Entries 1103
Mean 16.19
RMS 9.31
Integral 1095
χ² / ndf 60.09 / 20
x0 13.74 ± 0.23
aL 60.88 ± 3.09
sigL 5.711e+04 ± 27192
sigG -5.033 ± 0.246
ADC-ped

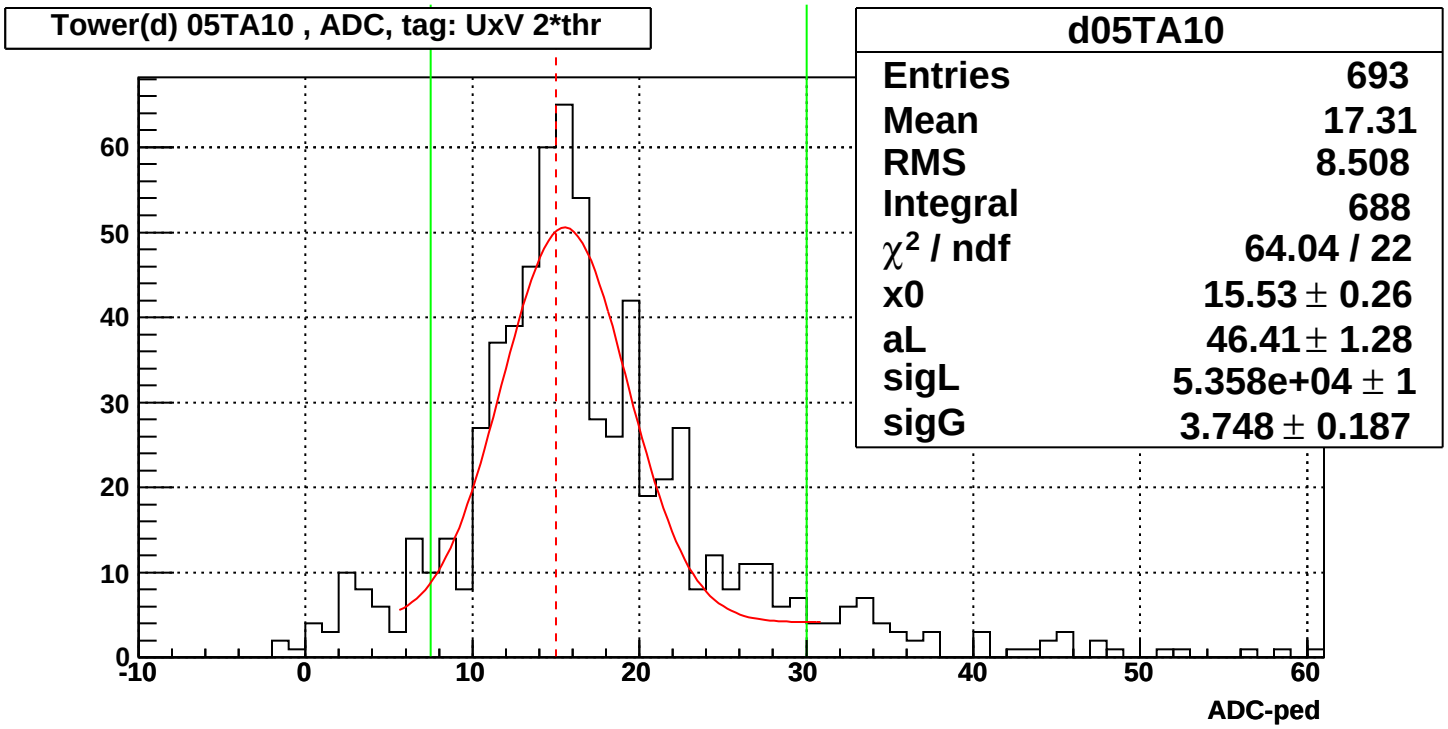

Tower(a) 04TD10 , inclusive ADC
a04TD10
Entries 678997
Mean 2.45
RMS 7.522
Integral 6.79e+05
χ² / ndf 4.02e+04 / 7
Constant 2.009e+05 ± 362
Mean -0.1857 ± 0.0016
Sigma 1.062 ± 0.001
ADC-ped

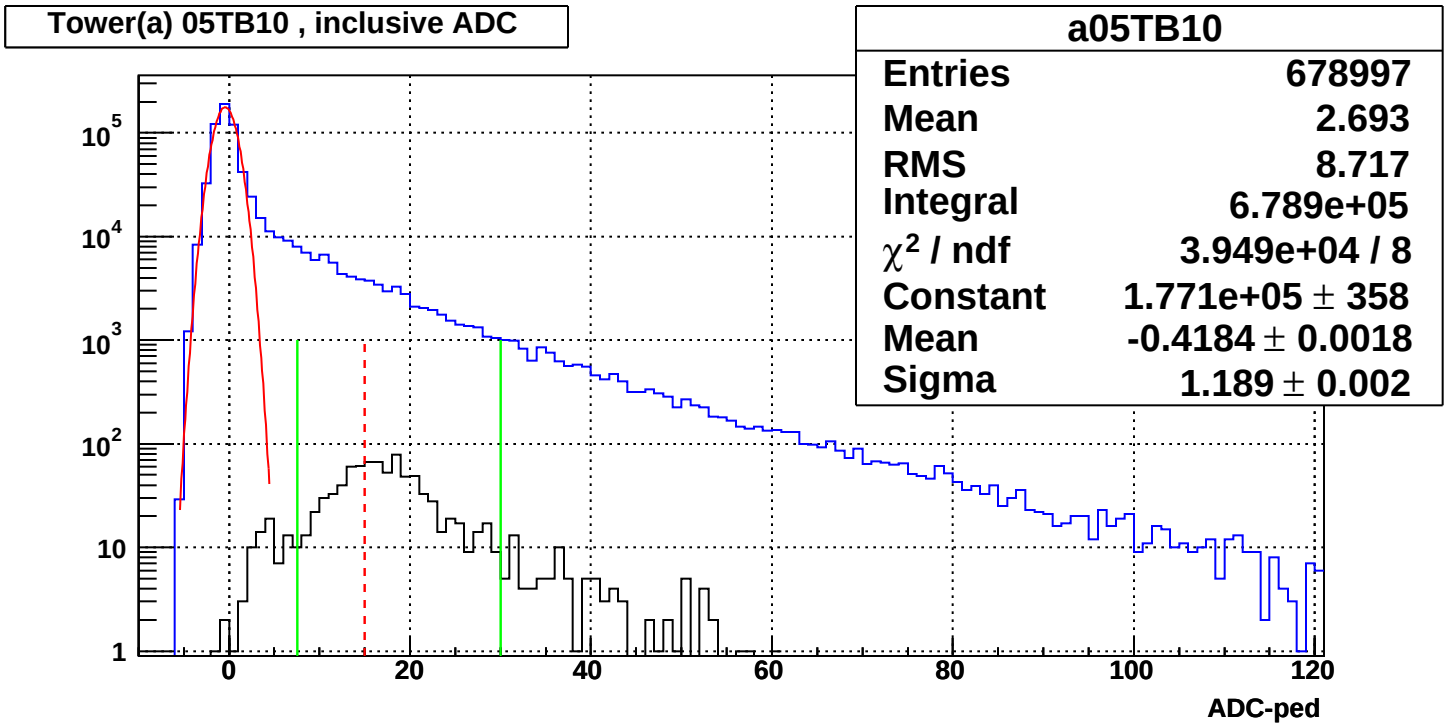

Tower(d) 04TD10 , ADC, tag: UxV 2*thr
d04TD10
Entries 959
Mean 15.7
RMS 9.11
Integral 952
χ² / ndf 43.17 / 21
x0 13.85 ± 0.25
aL 52.58 ± 2.81
sigL 6.668e+04 ± 52530
sigG 5.208 ± 0.292
ADC-ped

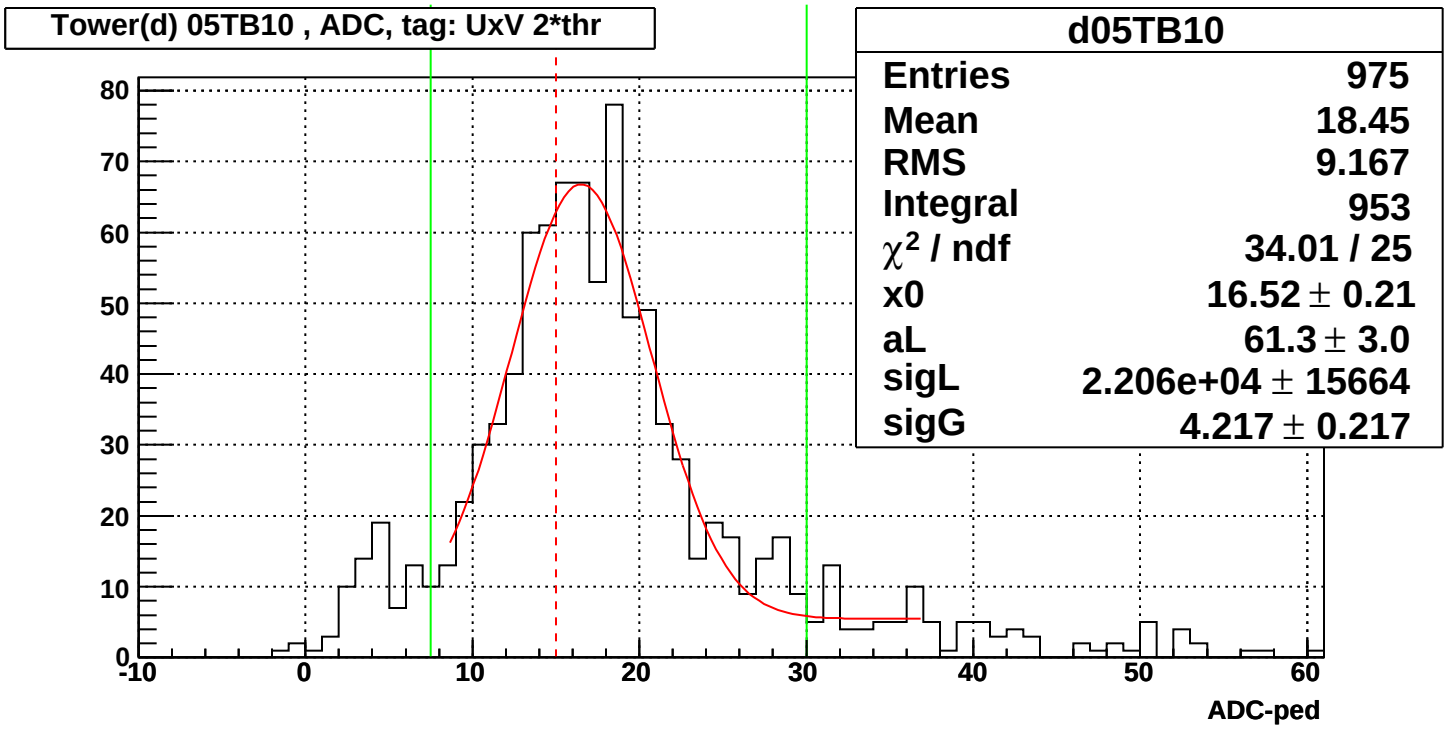

Tower(a) 04TE10 , inclusive ADC
a04TE10
Entries 678997
Mean 3.101
RMS 9.145
Integral 6.788e+05
χ² / ndf 5.342e+04 / 7
Constant 2.375e+05 ± 445
Mean -0.2953 ± 0.0014
Sigma 0.852 ± 0.001
ADC-ped

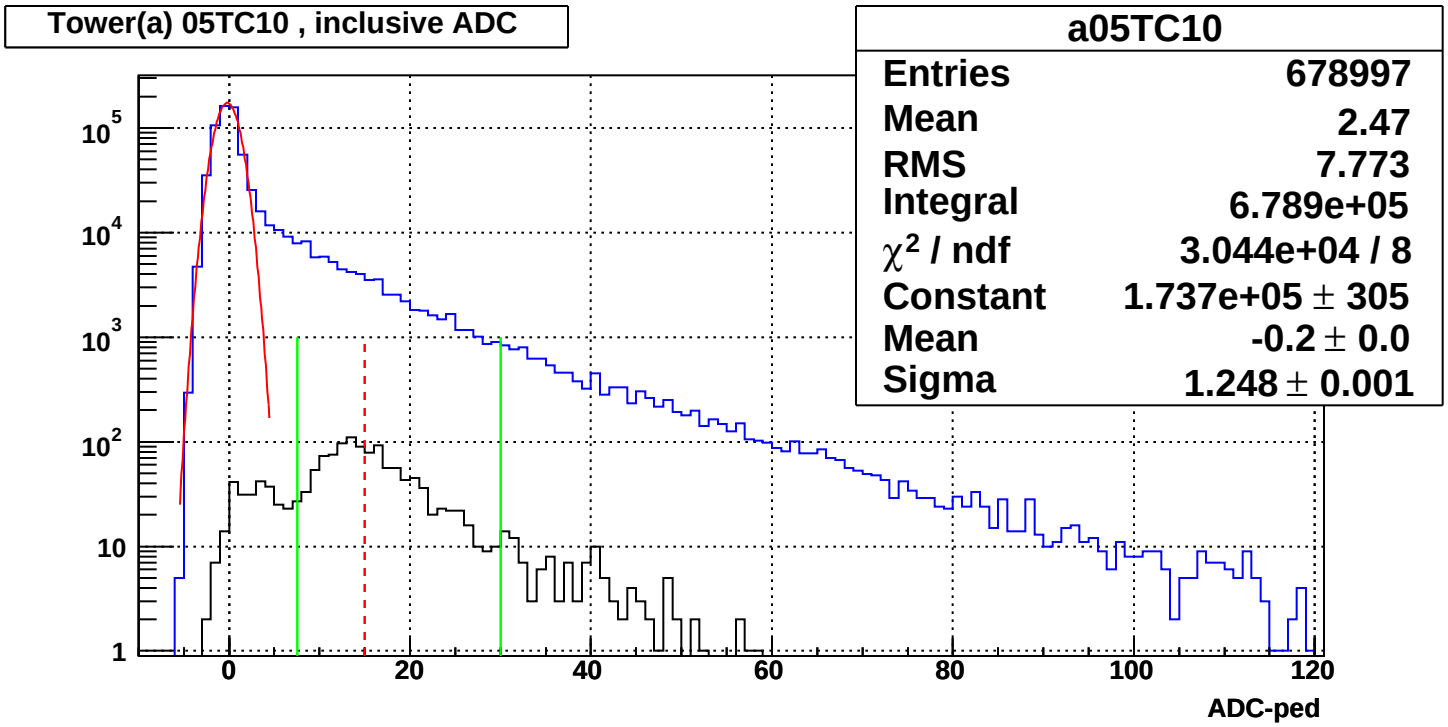

Tower(d) 04TE10 , ADC, tag: UxV 2*thr
d04TE10
Entries 695
Mean 19.79
RMS 9.991
Integral 677
χ² / ndf 34.19 / 23
x0 18.01 ± 0.33
aL 32.55 ± 2.17
sigL 2e+04 ± 23104
sigG 5.704 ± 0.407
ADC-ped

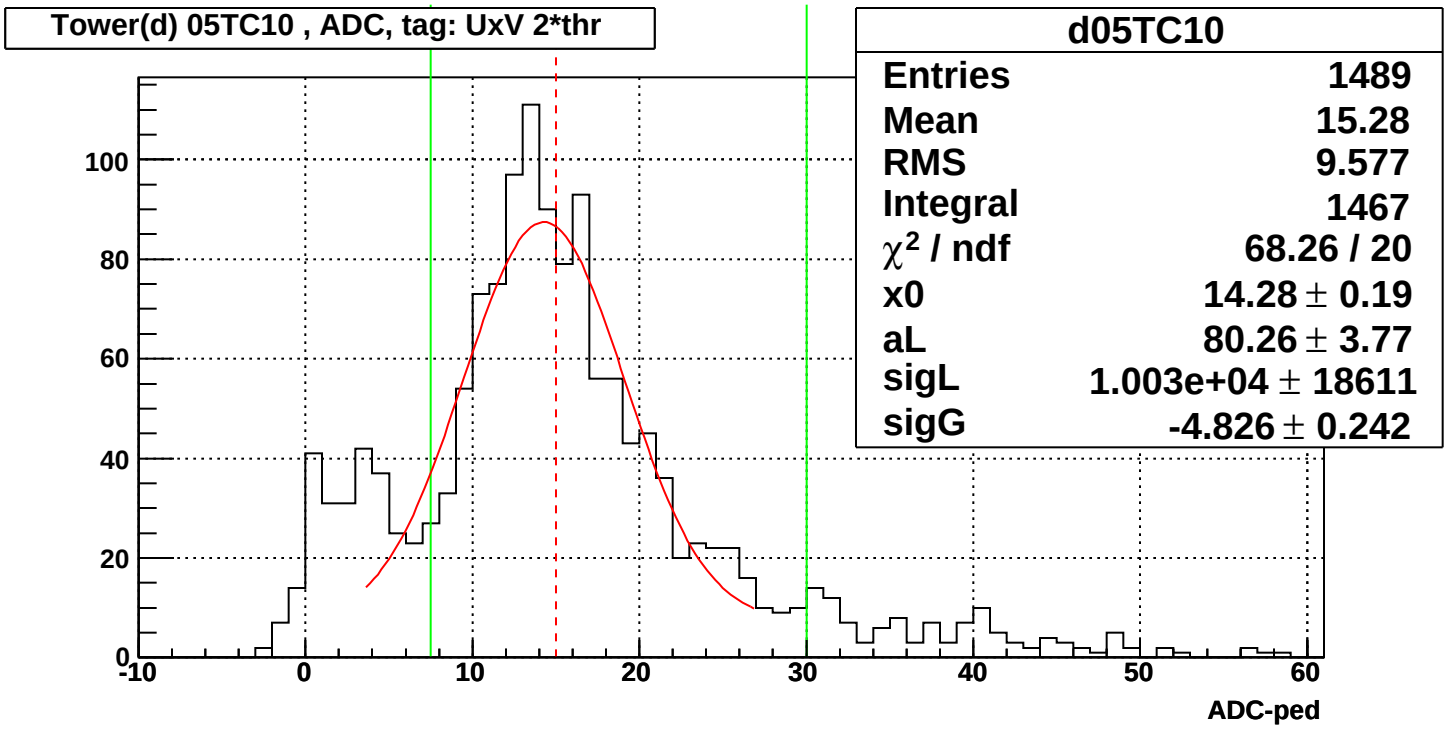

Tower(a) 05TA10 , inclusive ADC
a05TA10
Entries 678997
Mean 2.725
RMS 7.937
Integral 6.789e+05
χ² / ndf 4.537e+04 / 6
Constant 2.314e+05 ± 407
Mean -0.1102 ± 0.0014
Sigma 0.9047 ± 0.0010
ADC-ped

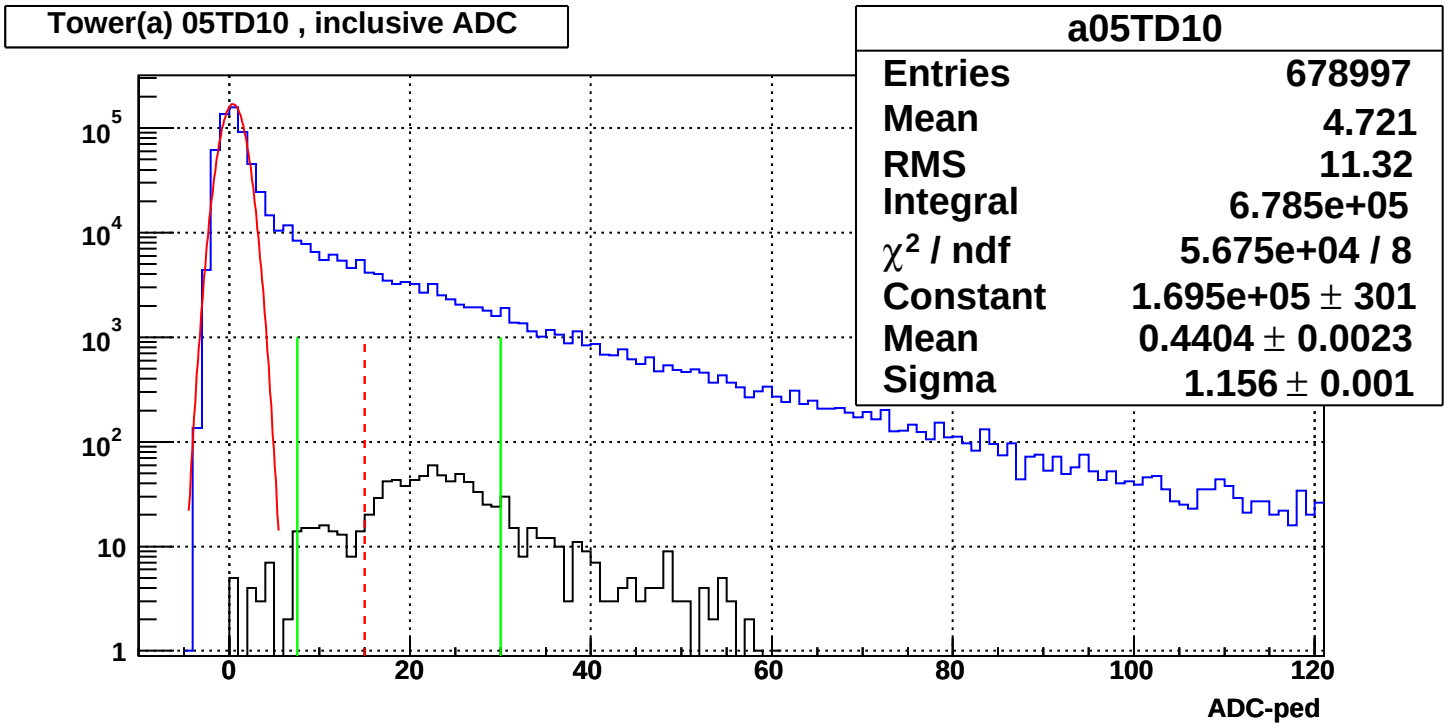

Tower(d) 05TA10 , ADC, tag: UxV 2*thr
d05TA10
Entries 693
Mean 17.31
RMS 8.508
Integral 688
χ² / ndf 64.04 / 22
x0 15.53 ± 0.26
aL 46.41 ± 1.28
sigL 5.358e+04 ± 1
sigG 3.748 ± 0.187
ADC-ped

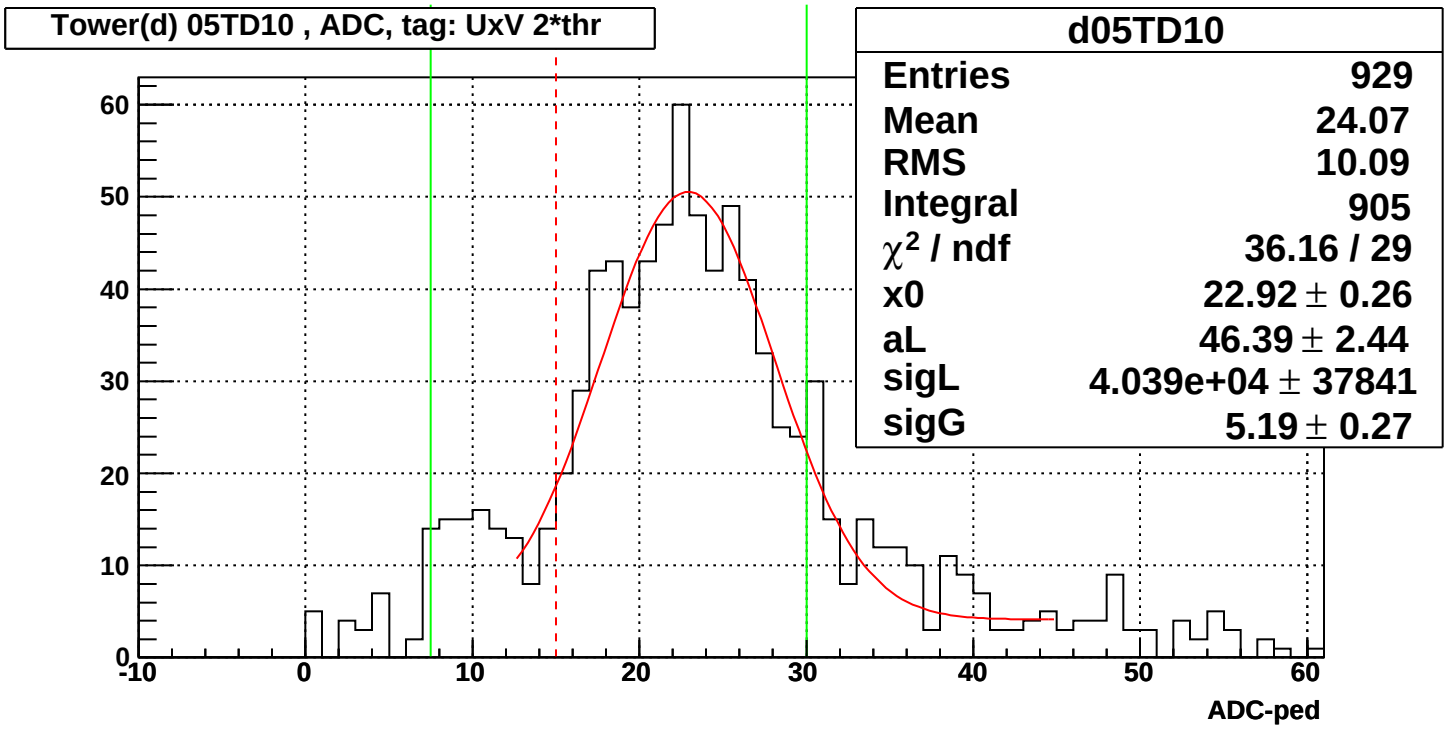

Tower(a) 05TB10 , inclusive ADC
a05TB10
Entries 678997
Mean 2.693
RMS 8.717
Integral 6.789e+05
χ² / ndf 3.949e+04 / 8
Constant 1.771e+05 ± 358
Mean -0.4184 ± 0.0018
Sigma 1.189 ± 0.002
ADC-ped

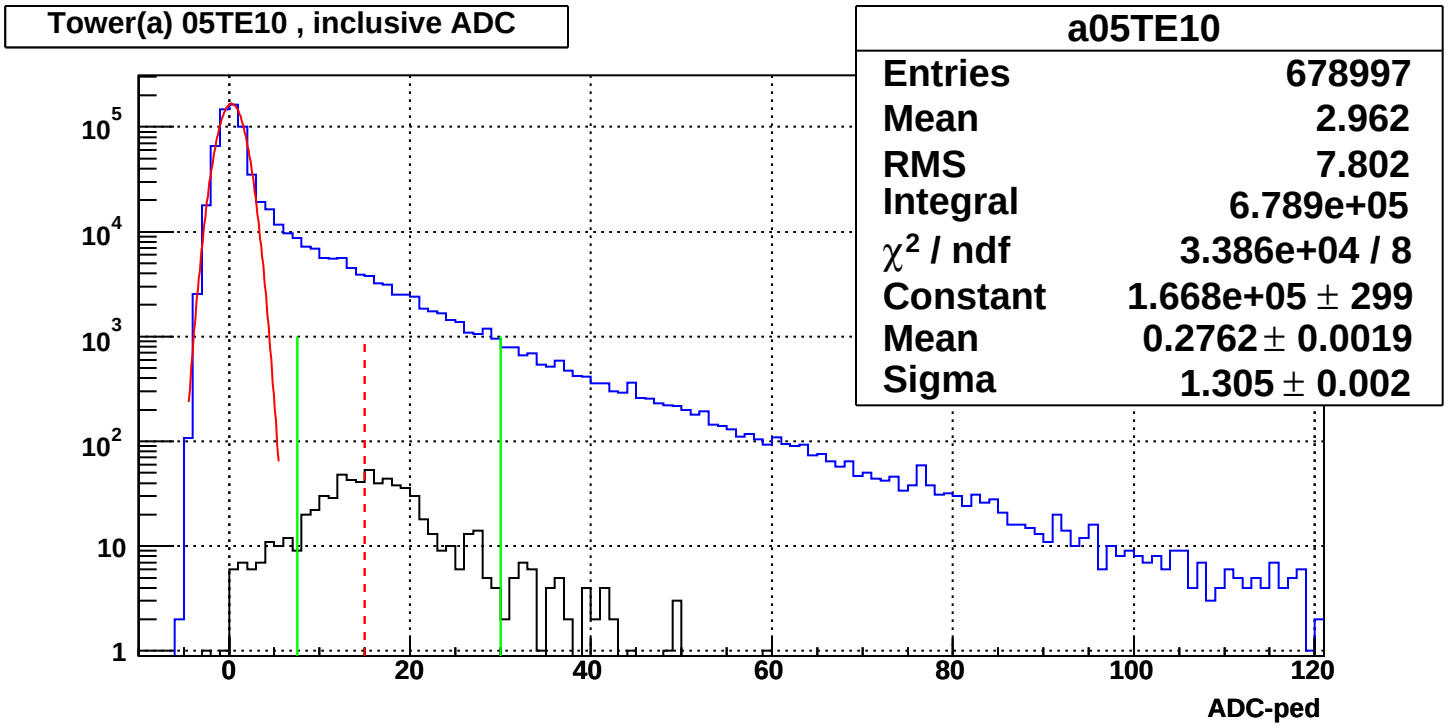

Tower(d) 05TB10 , ADC, tag: UxV 2*thr
d05TB10
Entries 975
Mean 18.45
RMS 9.167
Integral 953
χ² / ndf 34.01 / 25
x0 16.52 ± 0.21
aL 61.3 ± 3.0
sigL 2.206e+04 ± 15664
sigG 4.217 ± 0.217
ADC-ped

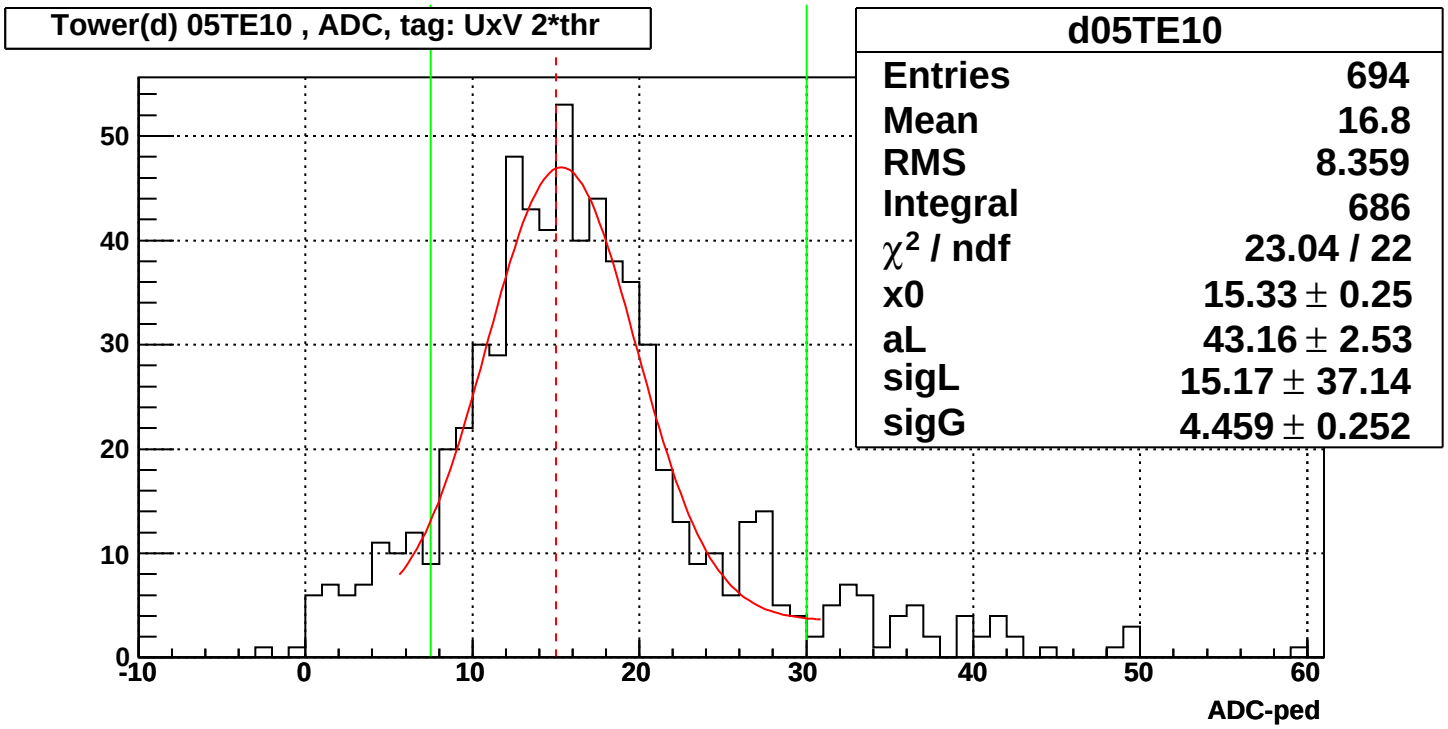

Tower(a) 05TC10 , inclusive ADC
a05TC10
Entries 678997
Mean 2.47
RMS 7.773
Integral 6.789e+05
χ² / ndf 3.044e+04 / 8
Constant 1.737e+05 ± 305
Mean -0.2 ± 0.0
Sigma 1.248 ± 0.001
ADC-ped

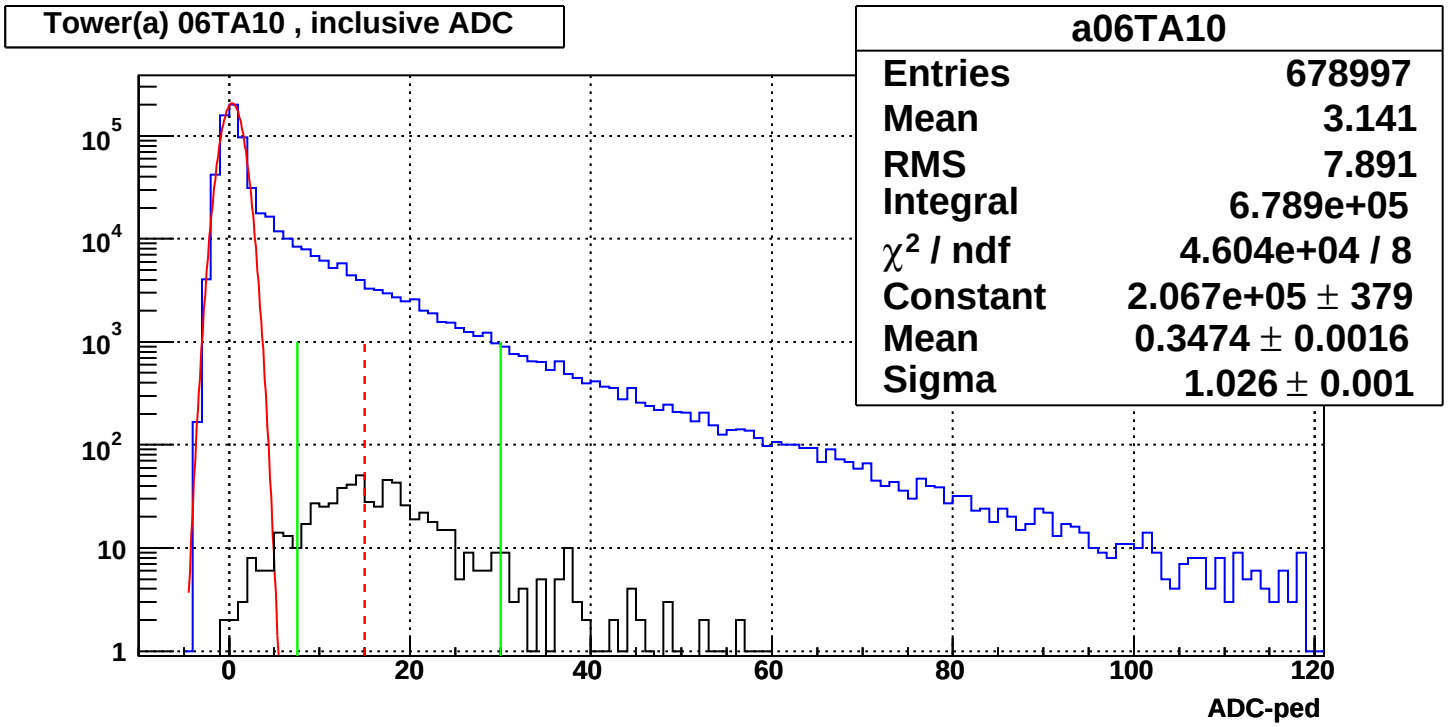

Tower(d) 05TC10 , ADC, tag: UxV 2*thr
d05TC10
Entries 1489
Mean 15.28
RMS 9.577
Integral 1467
χ² / ndf 68.26 / 20
x0 14.28 ± 0.19
aL 80.26 ± 3.77
sigL 1.003e+04 ± 18611
sigG -4.826 ± 0.242
ADC-ped

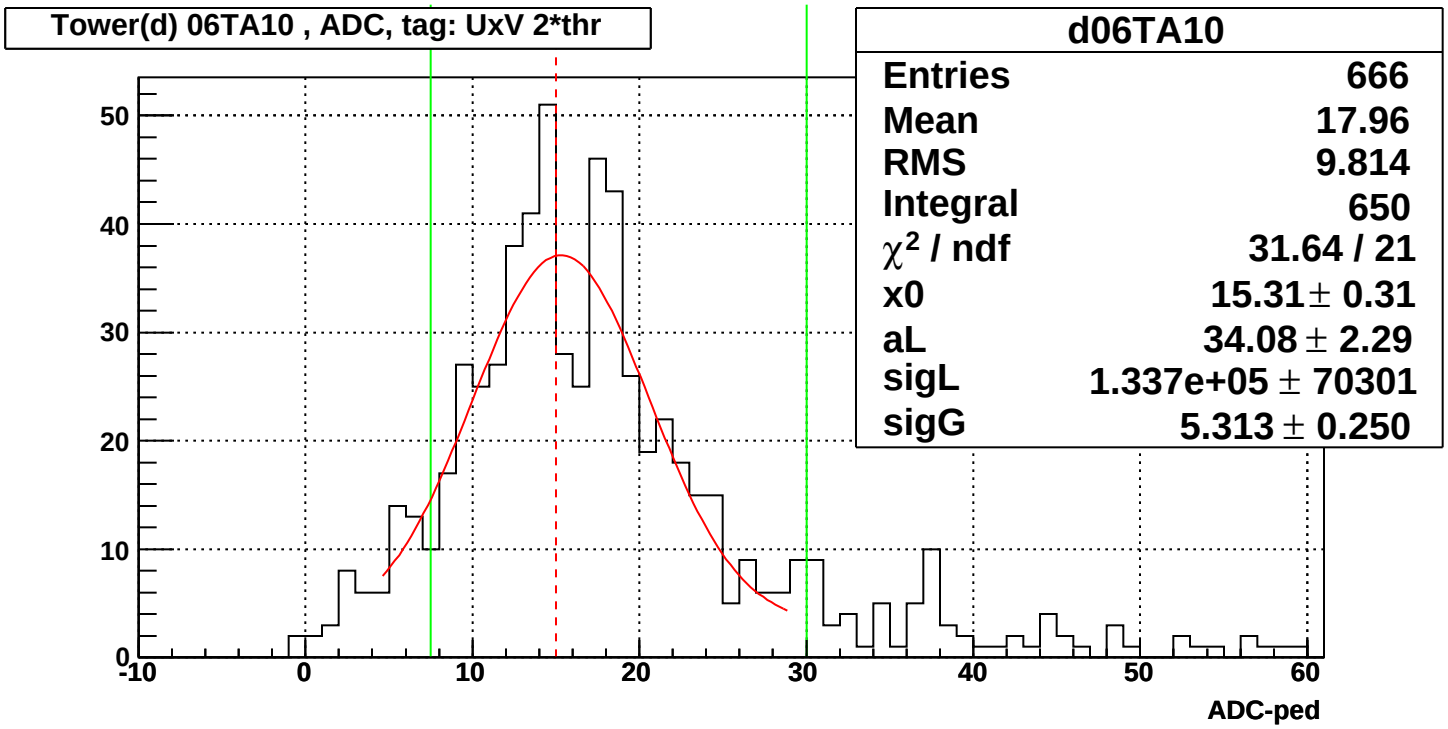

Tower(a) 05TD10 , inclusive ADC
a05TD10
Entries 678997
Mean 4.721
RMS 11.32
Integral 6.785e+05
χ² / ndf 5.675e+04 / 8
Constant 1.695e+05 ± 301
Mean 0.4404 ± 0.0023
Sigma 1.156 ± 0.001
ADC-ped

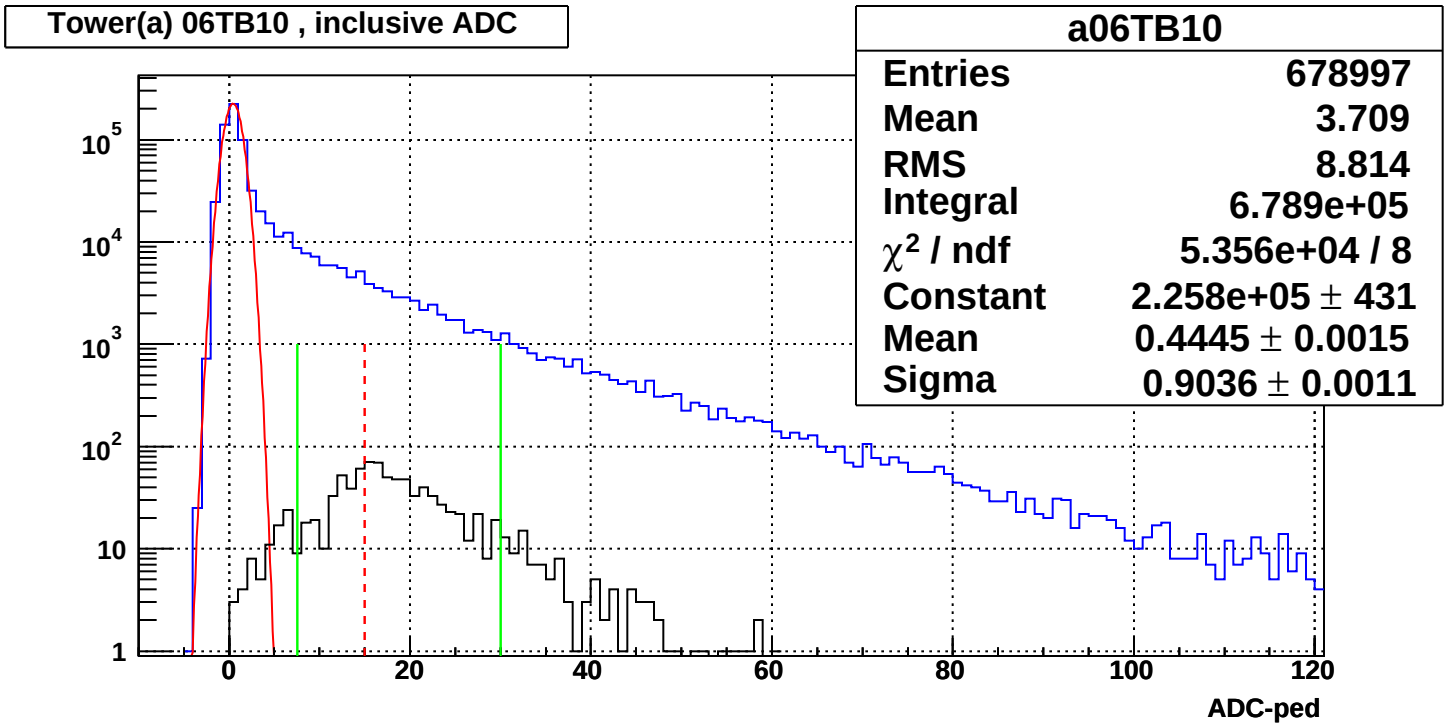

Tower(d) 05TD10 , ADC, tag: UxV 2*thr
d05TD10
Entries 929
Mean 24.07
RMS 10.09
Integral 905
χ² / ndf 36.16 / 29
x0 22.92 ± 0.26
aL 46.39 ± 2.44
sigL 4.039e+04 ± 37841
sigG 5.19 ± 0.27
ADC-ped

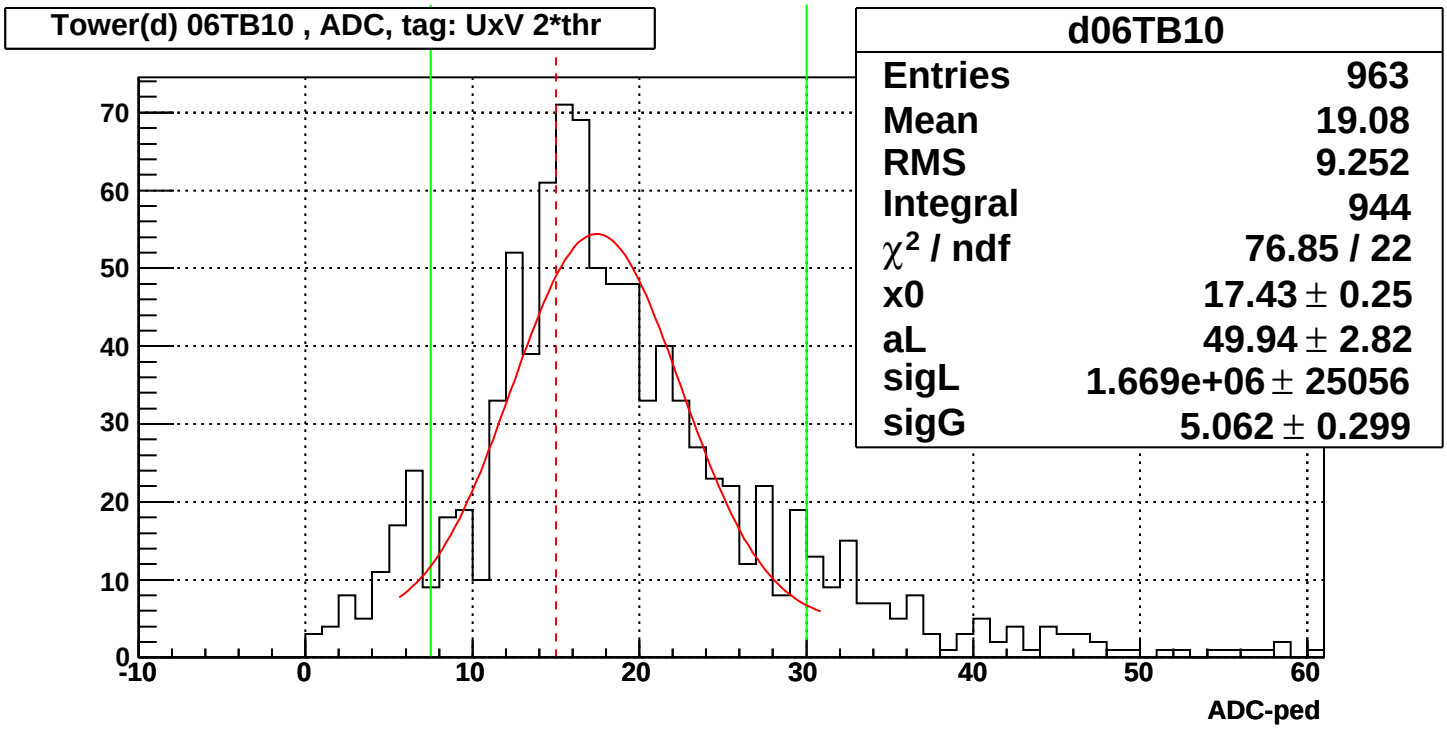

Tower(a) 05TE10 , inclusive ADC
a05TE10
Entries 678997
Mean 2.962
RMS 7.802
Integral 6.789e+05
χ² / ndf 3.386e+04 / 8
Constant 1.668e+05 ± 299
Mean 0.2762 ± 0.0019
Sigma 1.305 ± 0.002
ADC-ped

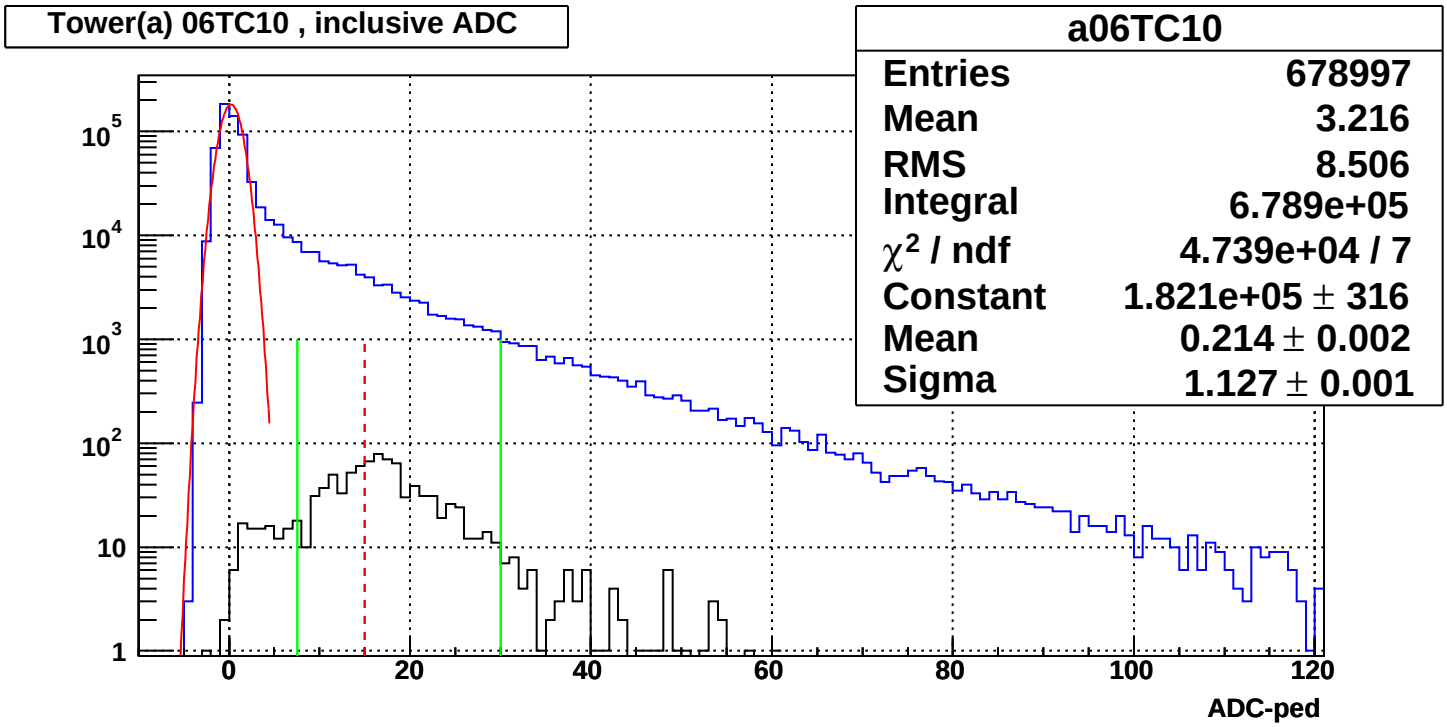

Tower(d) 05TE10 , ADC, tag: UxV 2*thr
d05TE10
Entries 694
Mean 16.8
RMS 8.359
Integral 686
χ² / ndf 23.04 / 22
x0 15.33 ± 0.25
aL 43.16 ± 2.53
sigL 15.17 ± 37.14
sigG 4.459 ± 0.252
ADC-ped

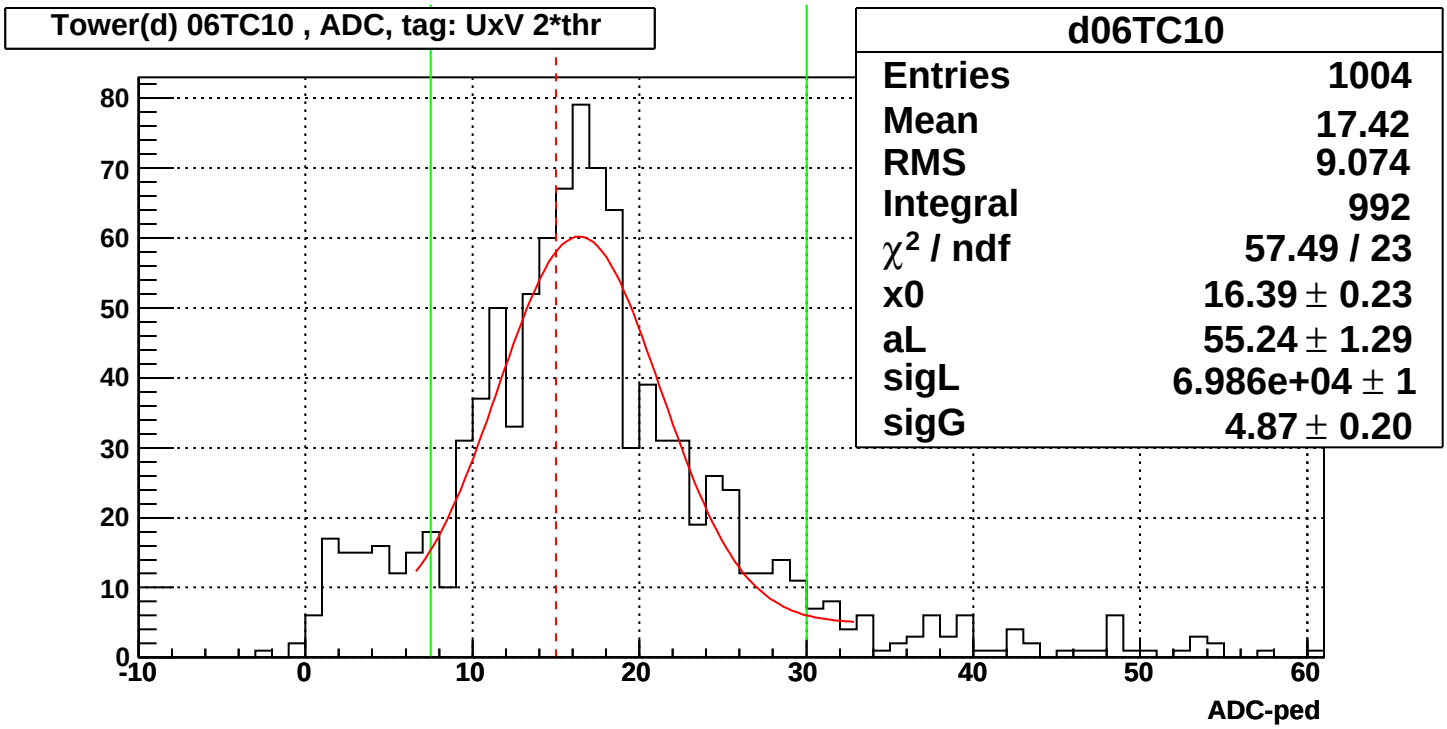

Tower(a) 06TA10 , inclusive ADC
a06TA10
Entries 678997
Mean 3.141
RMS 7.891
Integral 6.789e+05
χ² / ndf 4.604e+04 / 8
Constant 2.067e+05 ± 379
Mean 0.3474 ± 0.0016
Sigma 1.026 ± 0.001
ADC-ped

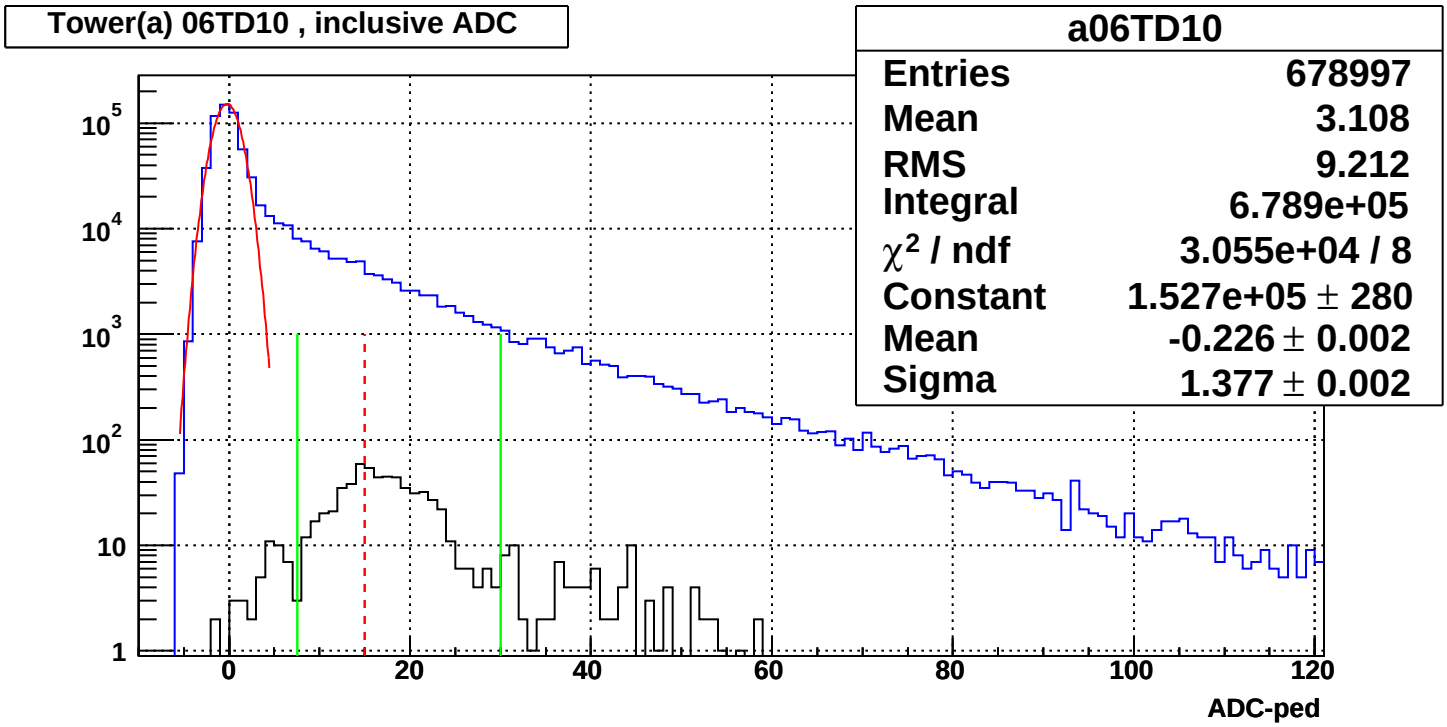

Tower(d) 06TA10 , ADC, tag: UxV 2*thr
d06TA10
Entries 666
Mean 17.96
RMS 9.814
Integral 650
χ² / ndf 31.64 / 21
x0 15.31 ± 0.31
aL 34.08 ± 2.29
sigL 1.337e+05 ± 70301
sigG 5.313 ± 0.250
ADC-ped

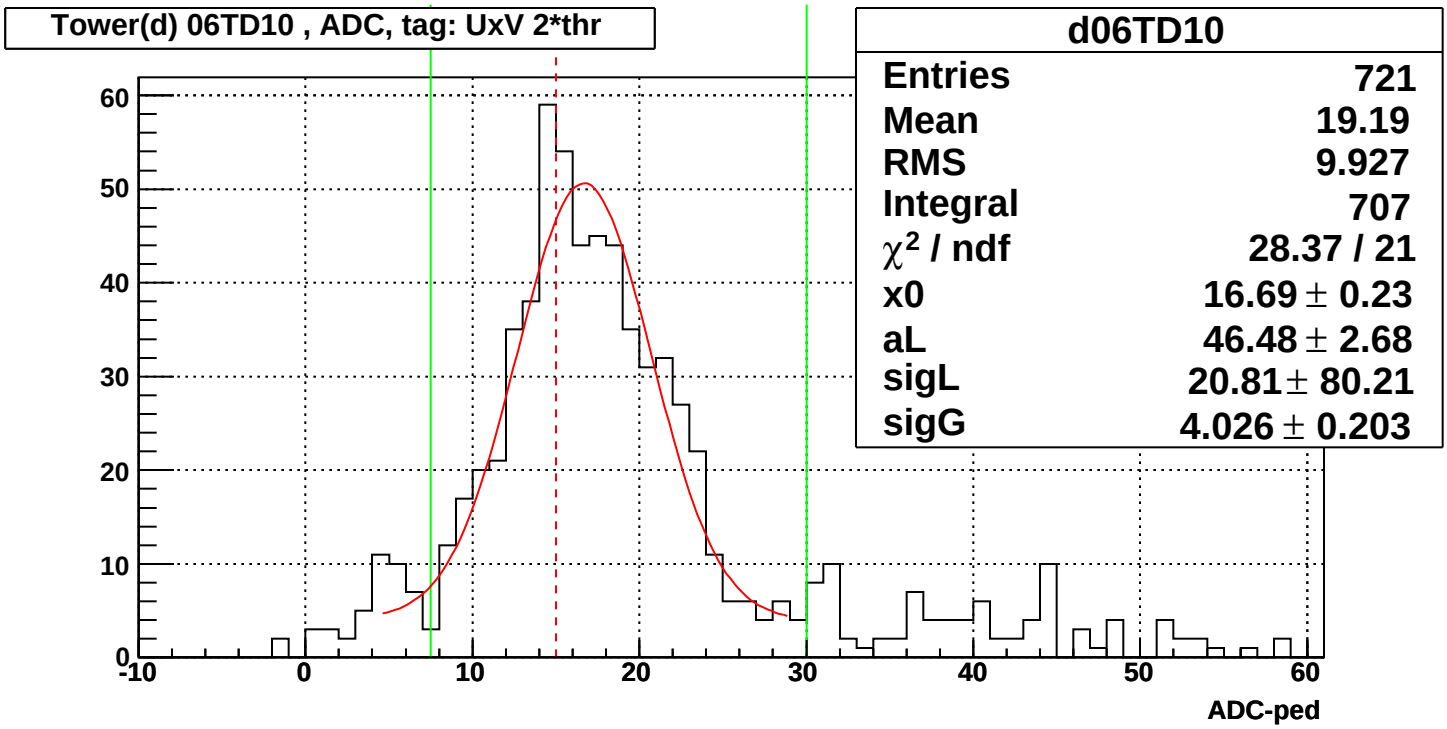

Tower(a) 06TB10 , inclusive ADC
a06TB10
Entries 678997
Mean 3.709
RMS 8.814
Integral 6.789e+05
χ² / ndf 5.356e+04 / 8
Constant 2.258e+05 ± 431
Mean 0.4445 ± 0.0015
Sigma 0.9036 ± 0.0011
ADC-ped

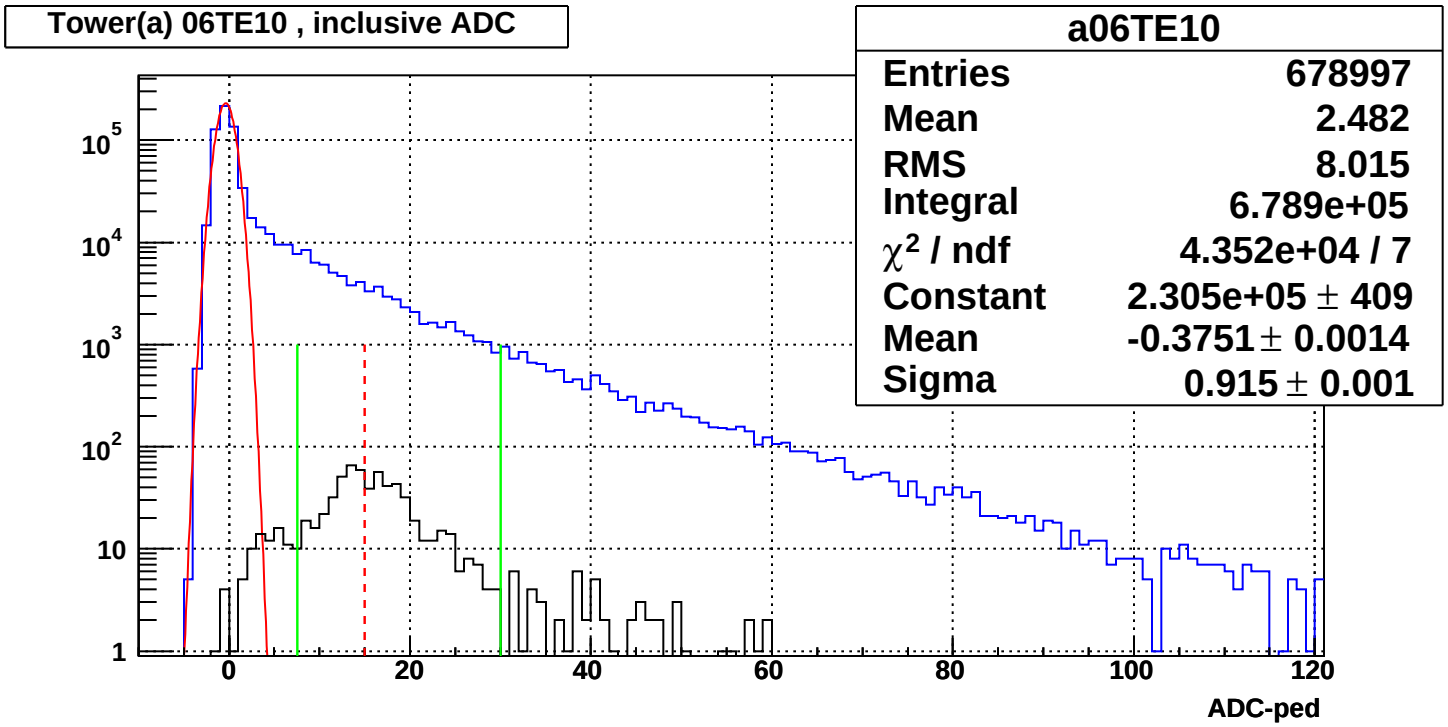

Tower(d) 06TB10 , ADC, tag: UxV 2*thr
d06TB10
Entries 963
Mean 19.08
RMS 9.252
Integral 944
χ² / ndf 76.85 / 22
x0 17.43 ± 0.25
aL 49.94 ± 2.82
sigL 1.669e+06 ± 25056
sigG 5.062 ± 0.299
ADC-ped

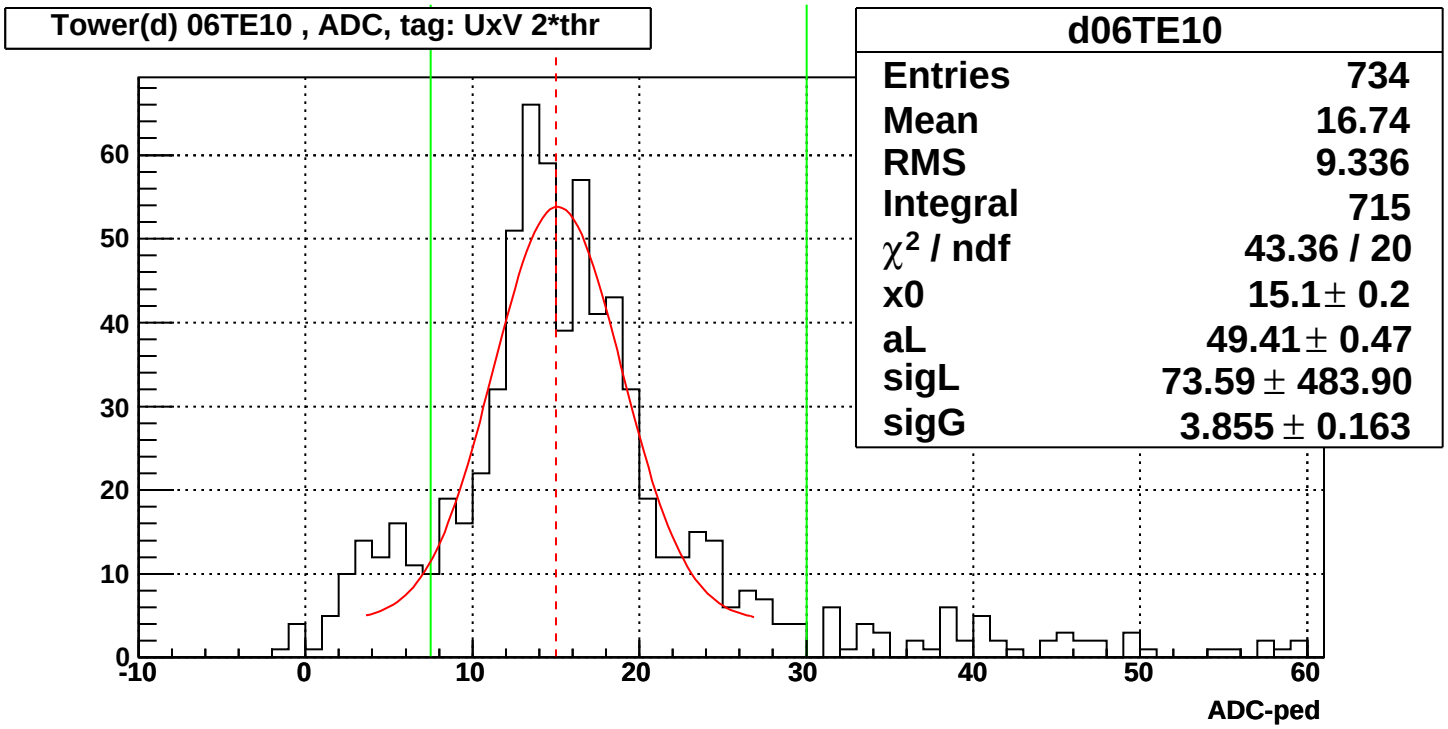

Tower(a) 06TC10 , inclusive ADC
a06TC10
Entries 678997
Mean 3.216
RMS 8.506
Integral 6.789e+05
χ² / ndf 4.739e+04 / 7
Constant 1.821e+05 ± 316
Mean 0.214 ± 0.002
Sigma 1.127 ± 0.001
ADC-ped

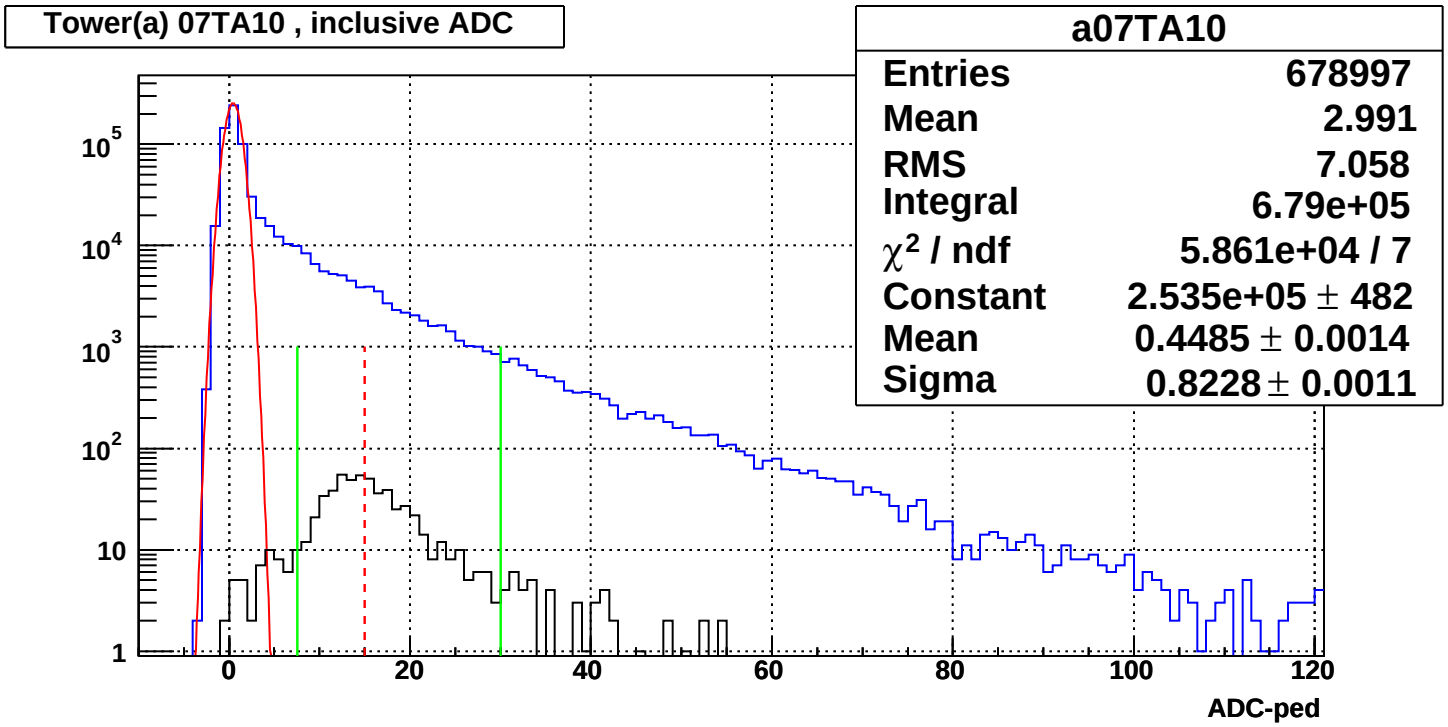

Tower(d) 06TC10 , ADC, tag: UxV 2*thr
d06TC10
Entries 1004
Mean 17.42
RMS 9.074
Integral 992
χ² / ndf 57.49 / 23
x0 16.39 ± 0.23
aL 55.24 ± 1.29
sigL 6.986e+04 ± 1
sigG 4.87 ± 0.20
ADC-ped

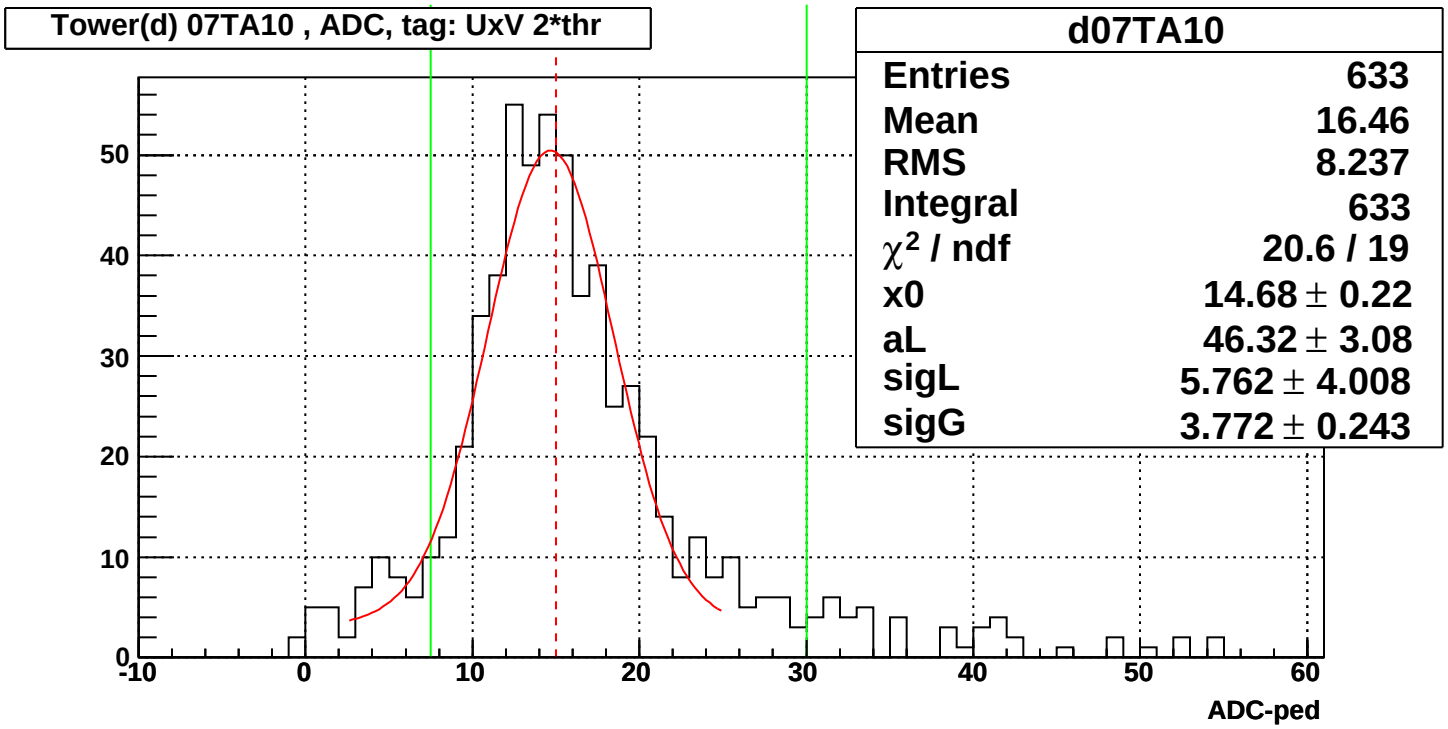

Tower(a) 06TD10 , inclusive ADC
a06TD10
Entries 678997
Mean 3.108
RMS 9.212
Integral 6.789e+05
χ² / ndf 3.055e+04 / 8
Constant 1.527e+05 ± 280
Mean -0.226 ± 0.002
Sigma 1.377 ± 0.002
ADC-ped

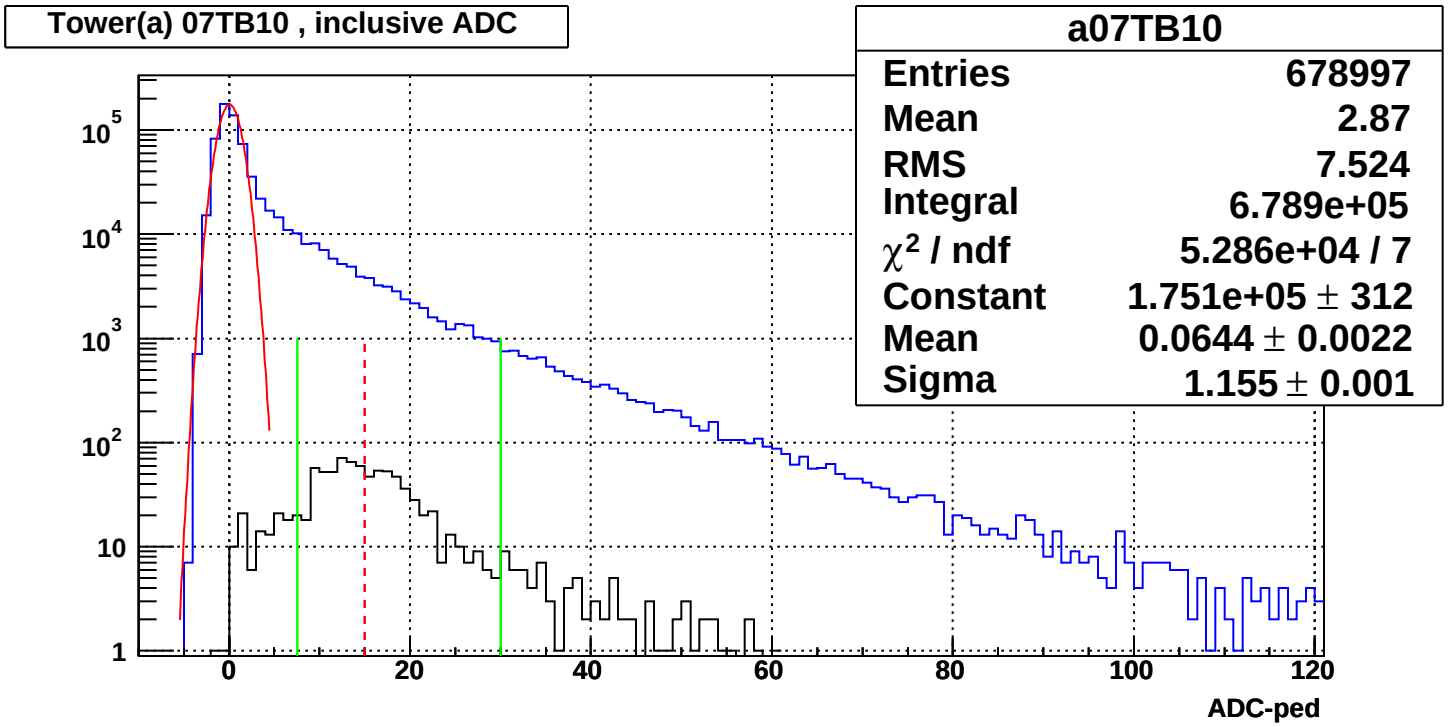

Tower(d) 06TD10 , ADC, tag: UxV 2*thr
d06TD10
Entries 721
Mean 19.19
RMS 9.927
Integral 707
χ² / ndf 28.37 / 21
x0 16.69 ± 0.23
aL 46.48 ± 2.68
sigL 20.81 ± 80.21
sigG 4.026 ± 0.203
ADC-ped

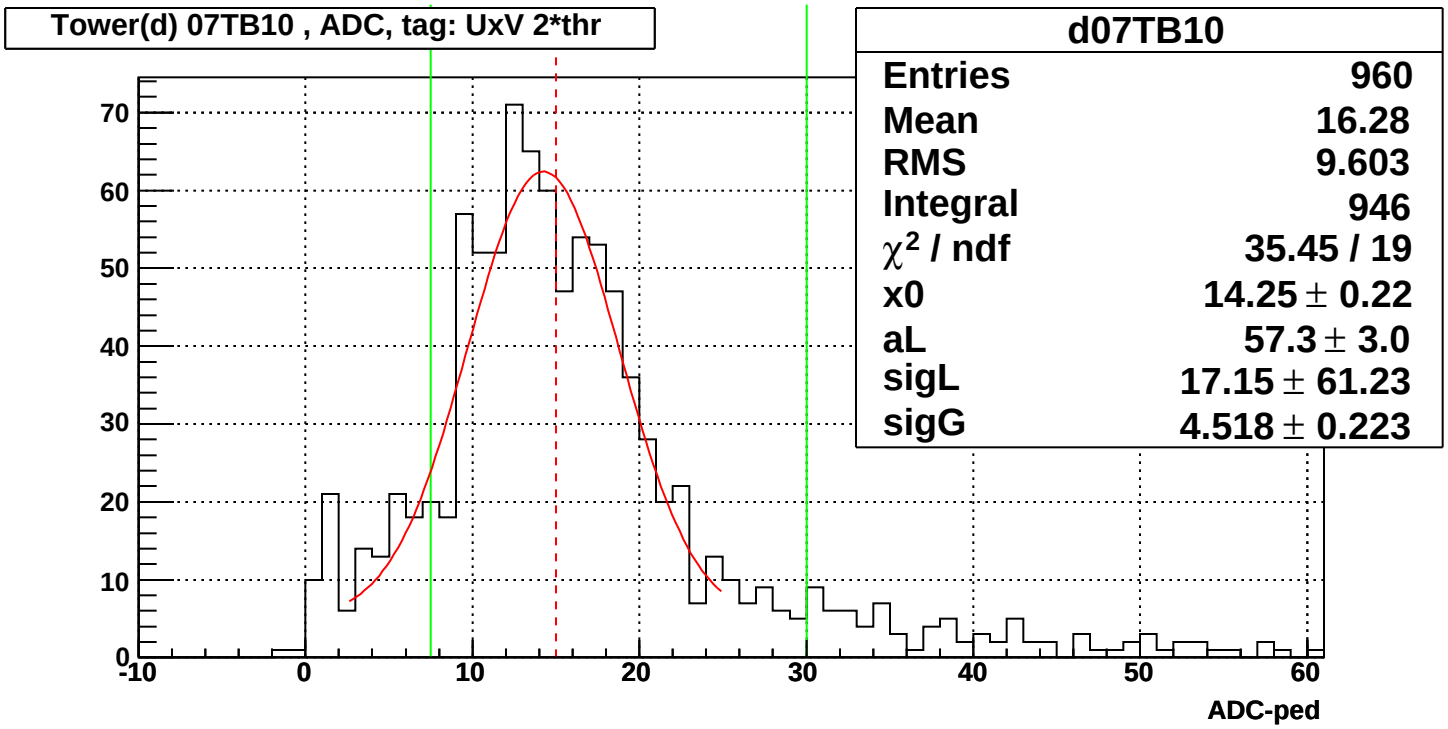

Tower(a) 06TE10 , inclusive ADC
a06TE10
Entries 678997
Mean 2.482
RMS 8.015
Integral 6.789e+05
χ² / ndf 4.352e+04 / 7
Constant 2.305e+05 ± 409
Mean -0.3751 ± 0.0014
Sigma 0.915 ± 0.001
ADC-ped

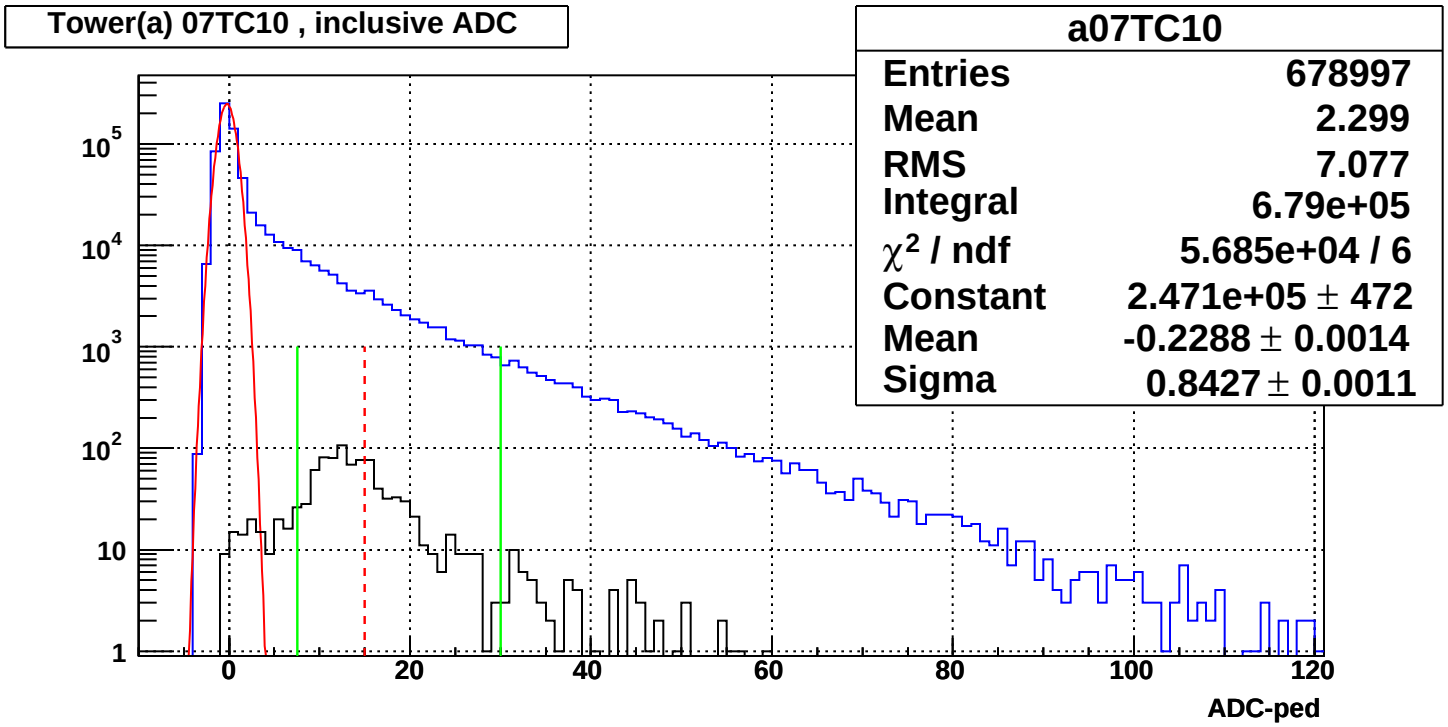

Tower(d) 06TE10 , ADC, tag: UxV 2*thr
d06TE10
Entries 734
Mean 16.74
RMS 9.336
Integral 715
χ² / ndf 43.36 / 20
x0 15.1 ± 0.2
aL 49.41 ± 0.47
sigL 73.59 ± 483.90
sigG 3.855 ± 0.163
ADC-ped

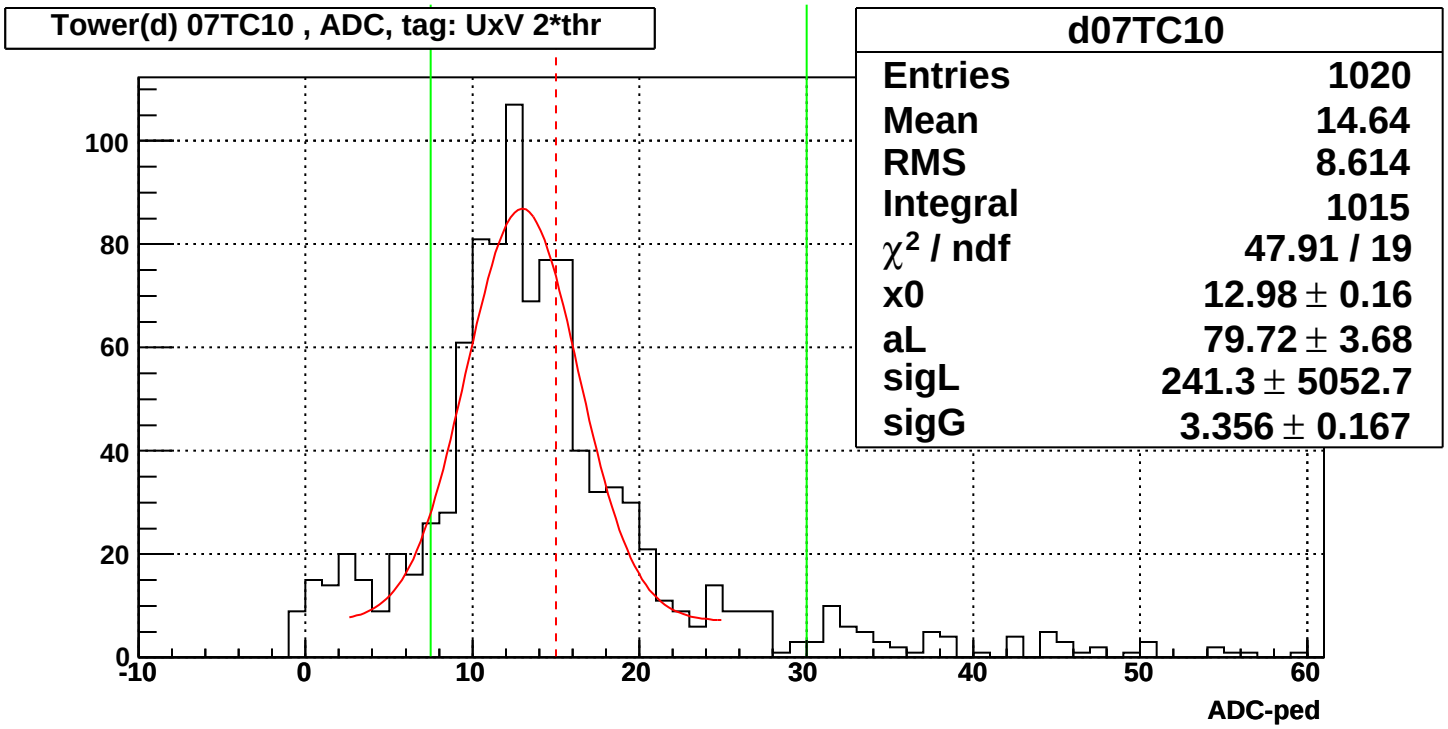

Tower(a) 07TA10 , inclusive ADC
a07TA10
Entries 678997
Mean 2.991
RMS 7.058
Integral 6.79e+05
χ² / ndf 5.861e+04 / 7
Constant 2.535e+05 ± 482
Mean 0.4485 ± 0.0014
Sigma 0.8228 ± 0.0011
ADC-ped

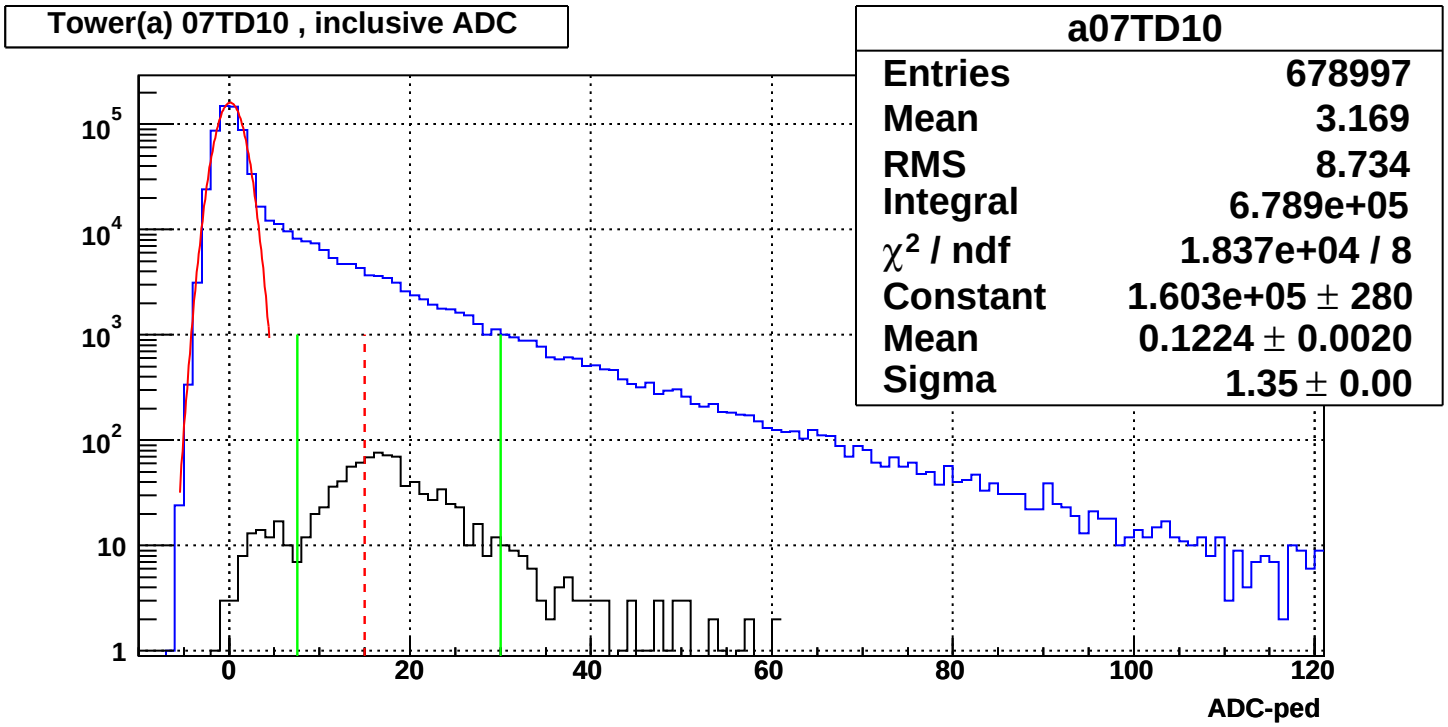

Tower(d) 07TA10 , ADC, tag: UxV 2*thr
d07TA10
Entries 633
Mean 16.46
RMS 8.237
Integral 633
χ² / ndf 20.6 / 19
x0 14.68 ± 0.22
aL 46.32 ± 3.08
sigL 5.762 ± 4.008
sigG 3.772 ± 0.243
ADC-ped

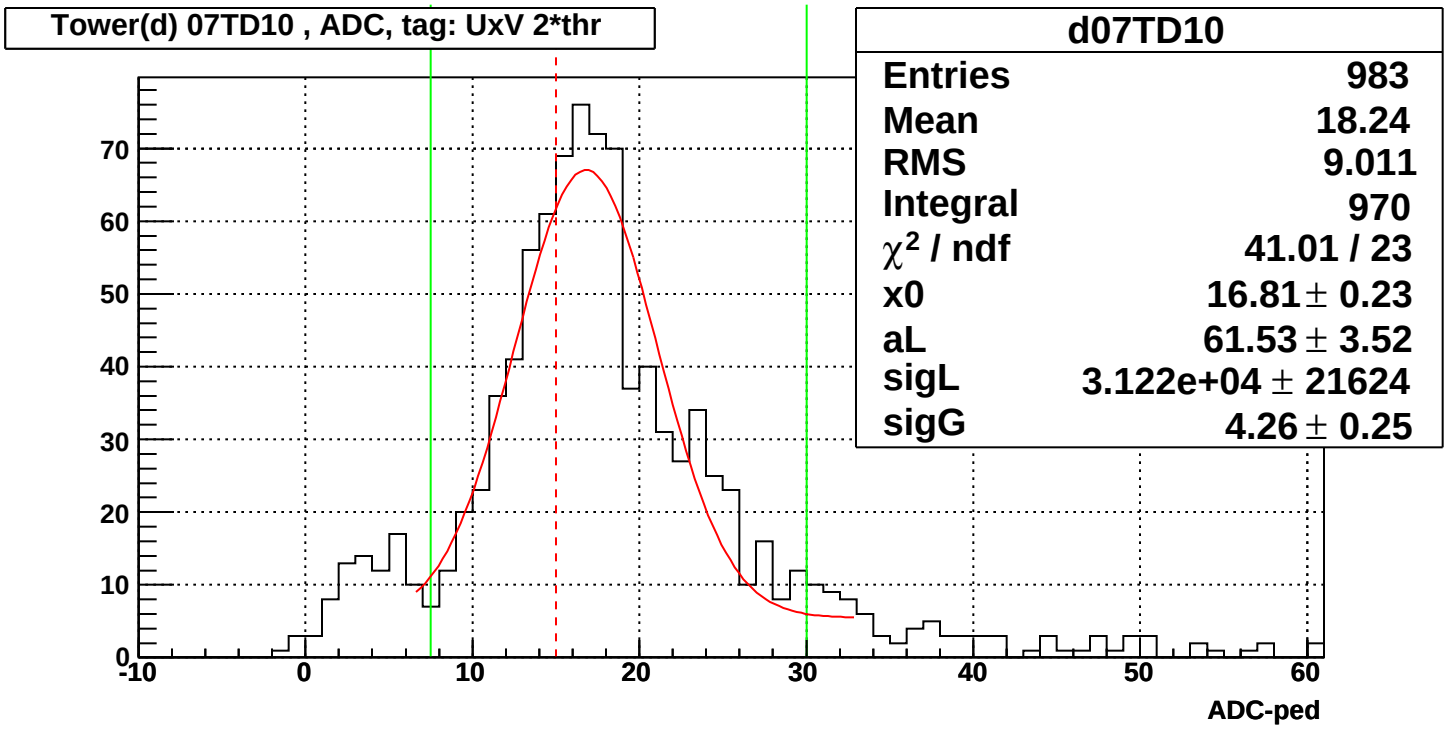

Tower(a) 07TB10 , inclusive ADC
a07TB10
Entries 678997
Mean 2.87
RMS 7.524
Integral 6.789e+05
χ² / ndf 5.286e+04 / 7
Constant 1.751e+05 ± 312
Mean 0.0644 ± 0.0022
Sigma 1.155 ± 0.001
ADC-ped

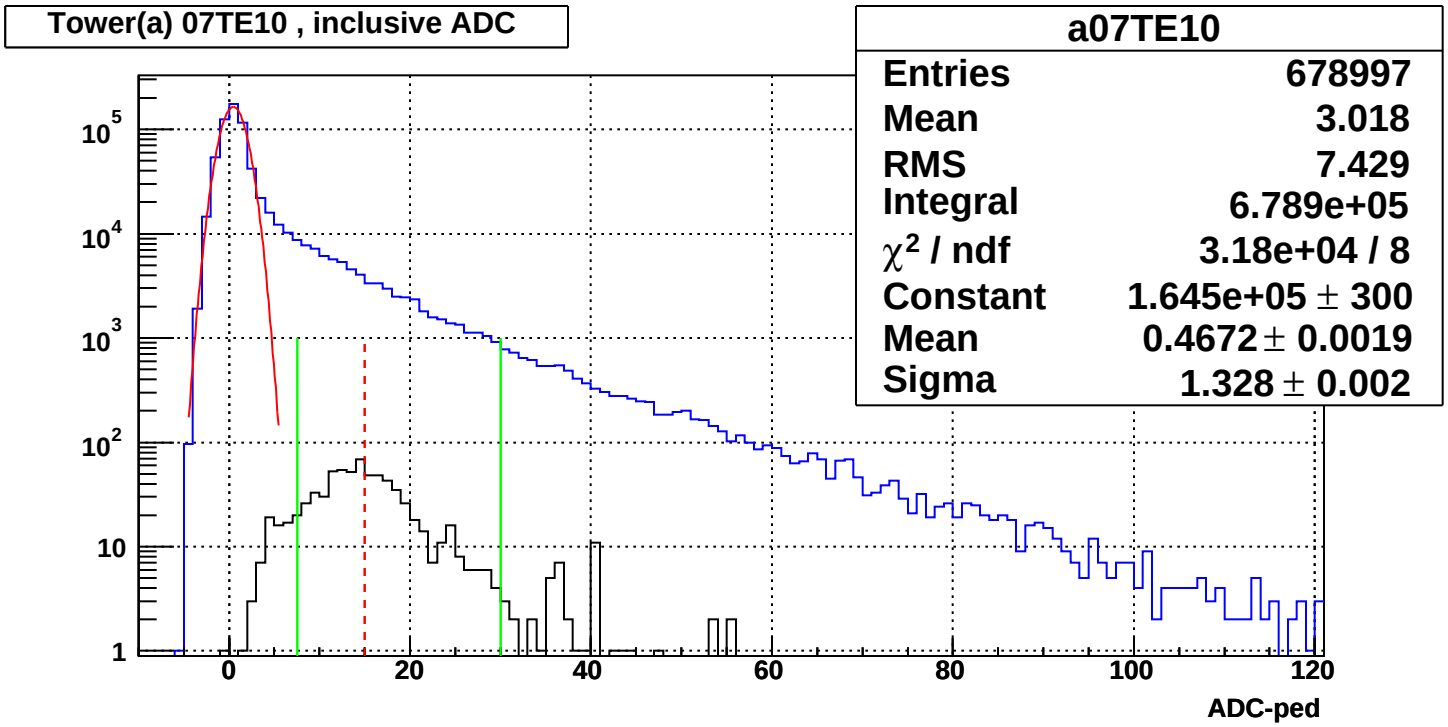

Tower(d) 07TB10 , ADC, tag: UxV 2*thr
d07TB10
Entries 960
Mean 16.28
RMS 9.603
Integral 946
χ² / ndf 35.45 / 19
x0 14.25 ± 0.22
aL 57.3 ± 3.0
sigL 17.15 ± 61.23
sigG 4.518 ± 0.223
ADC-ped

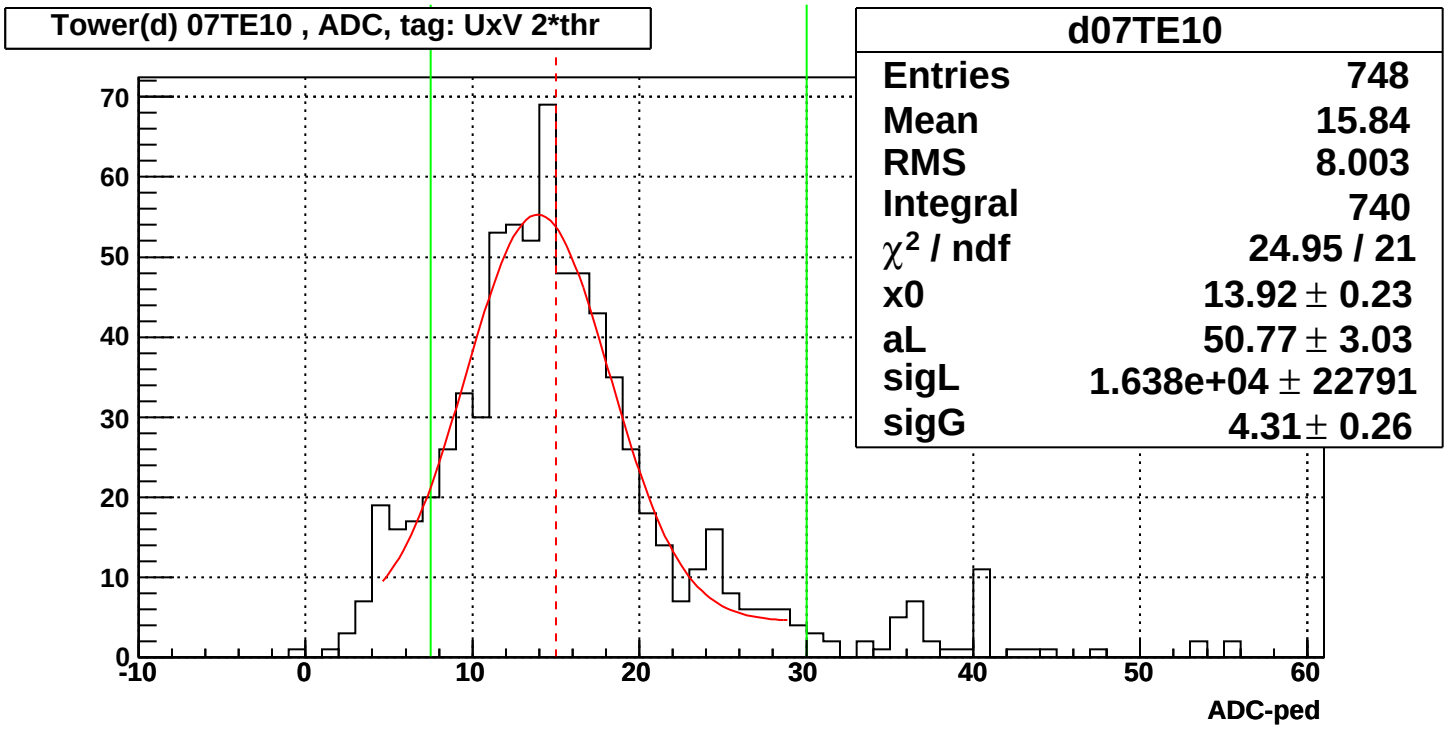

Tower(a) 07TC10 , inclusive ADC
a07TC10
Entries 678997
Mean 2.299
RMS 7.077
Integral 6.79e+05
χ² / ndf 5.685e+04 / 6
Constant 2.471e+05 ± 472
Mean -0.2288 ± 0.0014
Sigma 0.8427 ± 0.0011
ADC-ped

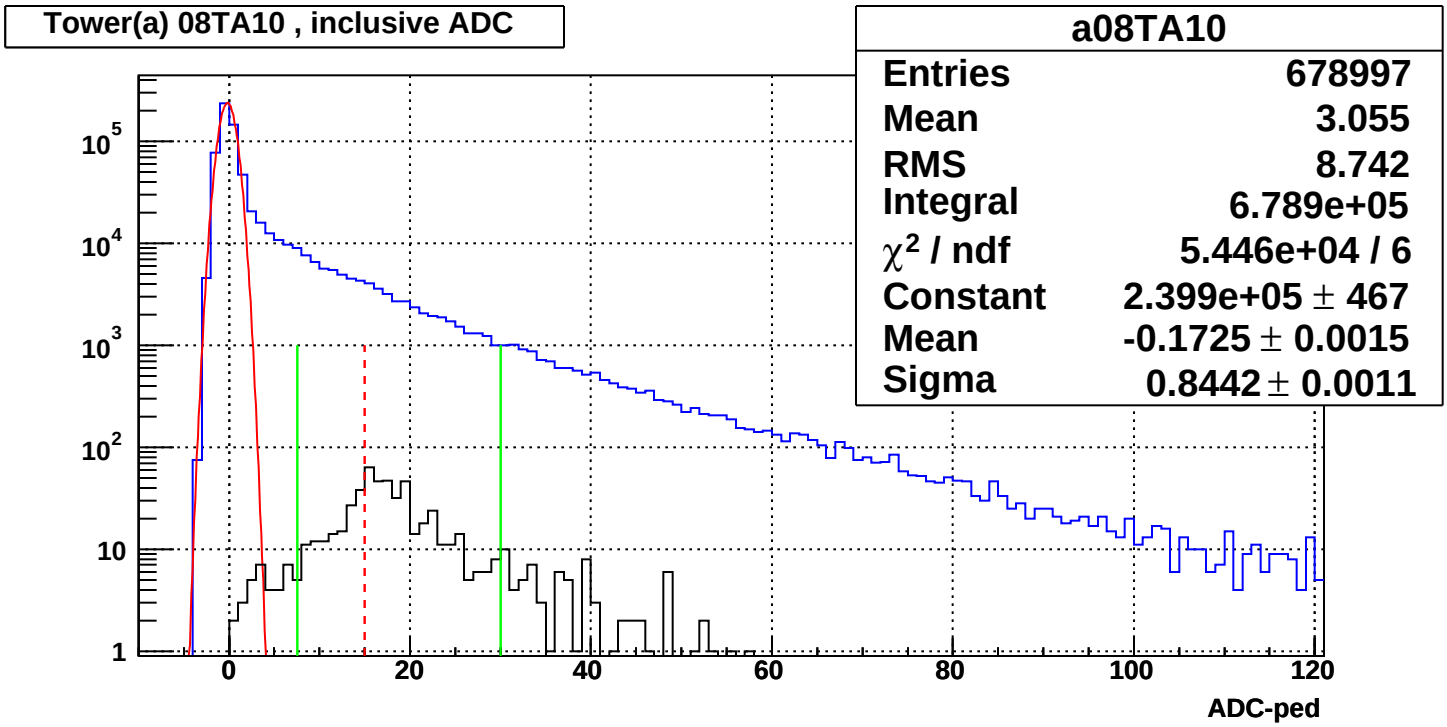

Tower(d) 07TC10 , ADC, tag: UxV 2*thr
d07TC10
Entries 1020
Mean 14.64
RMS 8.614
Integral 1015
χ² / ndf 47.91 / 19
x0 12.98 ± 0.16
aL 79.72 ± 3.68
sigL 241.3 ± 5052.7
sigG 3.356 ± 0.167
ADC-ped

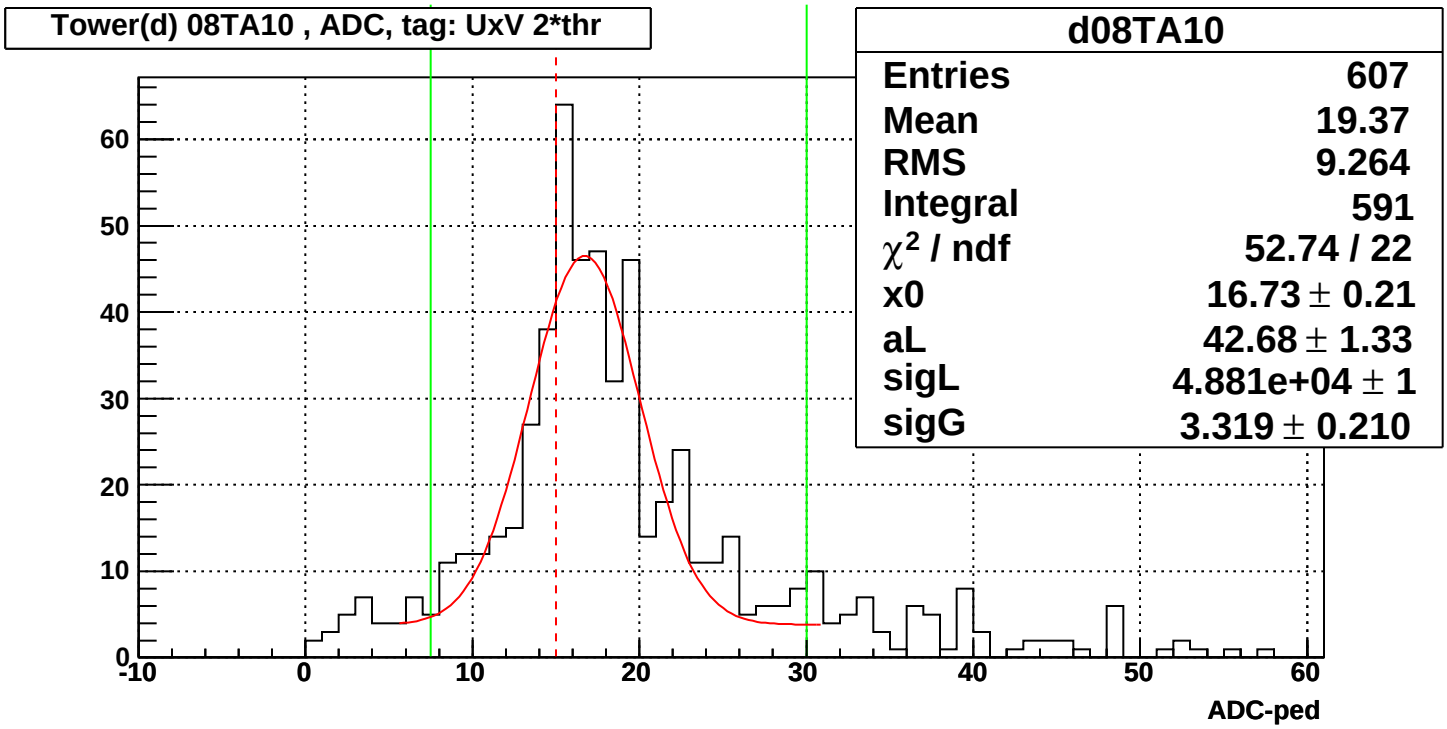

Tower(a) 07TD10 , inclusive ADC
a07TD10
Entries 678997
Mean 3.169
RMS 8.734
Integral 6.789e+05
χ² / ndf 1.837e+04 / 8
Constant 1.603e+05 ± 280
Mean 0.1224 ± 0.0020
Sigma 1.35 ± 0.00
ADC-ped

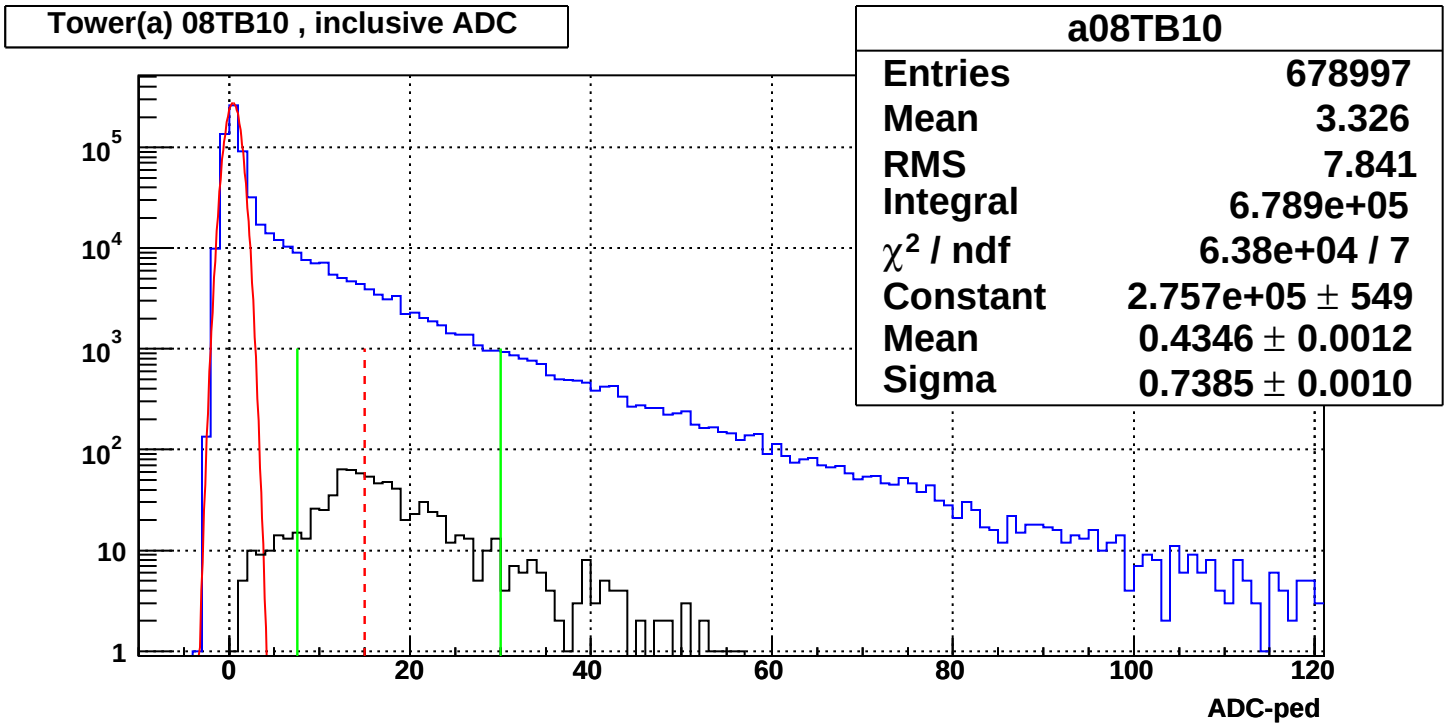

Tower(d) 07TD10 , ADC, tag: UxV 2*thr
d07TD10
Entries 983
Mean 18.24
RMS 9.011
Integral 970
χ² / ndf 41.01 / 23
x0 16.81 ± 0.23
aL 61.53 ± 3.52
sigL 3.122e+04 ± 21624
sigG 4.26 ± 0.25
ADC-ped

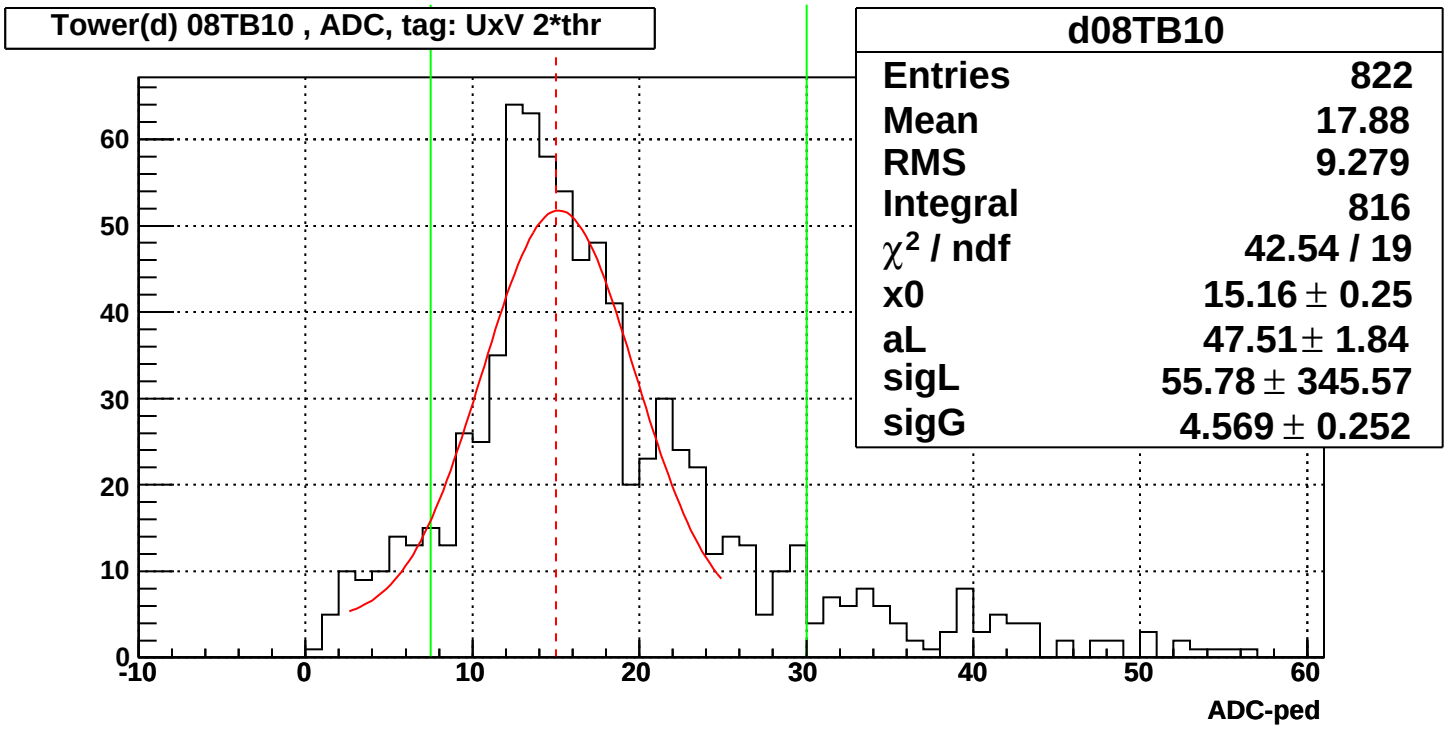

Tower(a) 07TE10 , inclusive ADC
a07TE10
Entries 678997
Mean 3.018
RMS 7.429
Integral 6.789e+05
χ² / ndf 3.18e+04 / 8
Constant 1.645e+05 ± 300
Mean 0.4672 ± 0.0019
Sigma 1.328 ± 0.002
ADC-ped

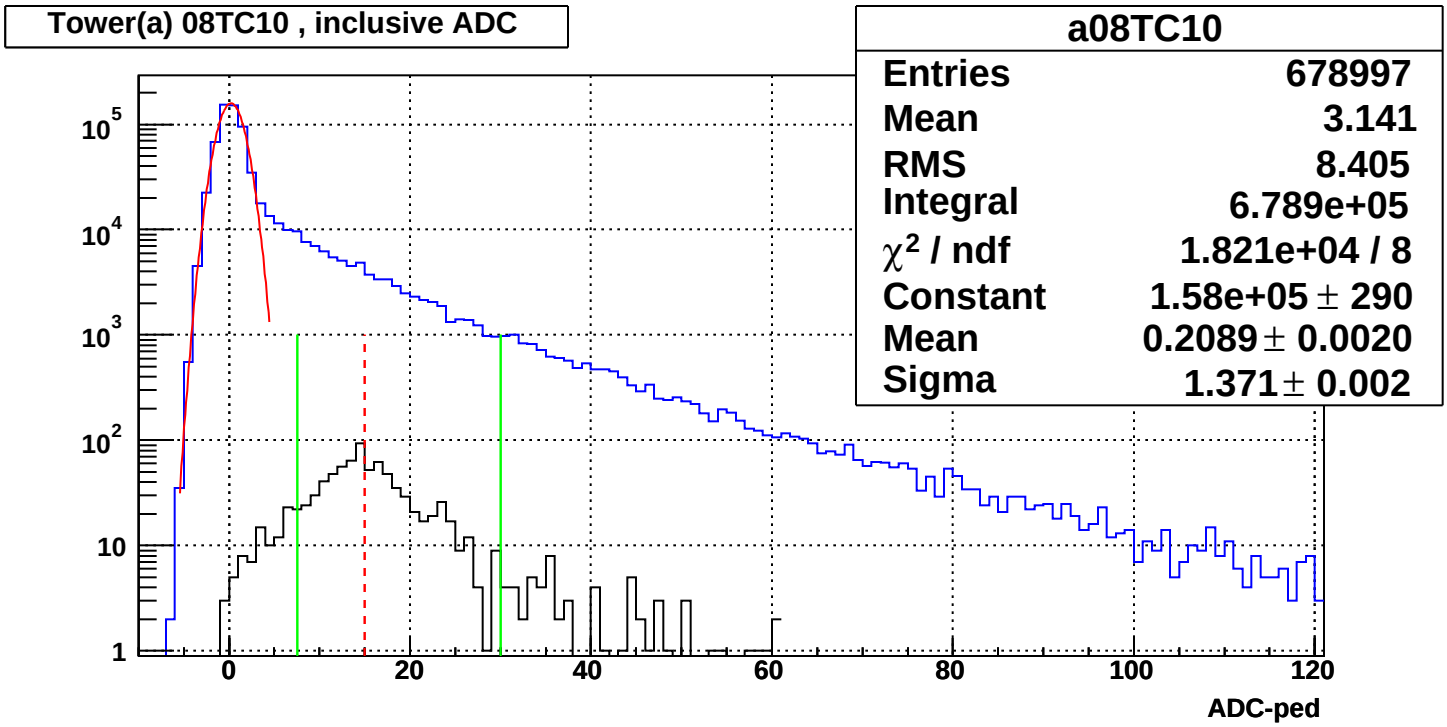

Tower(d) 07TE10 , ADC, tag: UxV 2*thr
d07TE10
Entries 748
Mean 15.84
RMS 8.003
Integral 740
χ² / ndf 24.95 / 21
x0 13.92 ± 0.23
aL 50.77 ± 3.03
sigL 1.638e+04 ± 22791
sigG 4.31 ± 0.26
ADC-ped

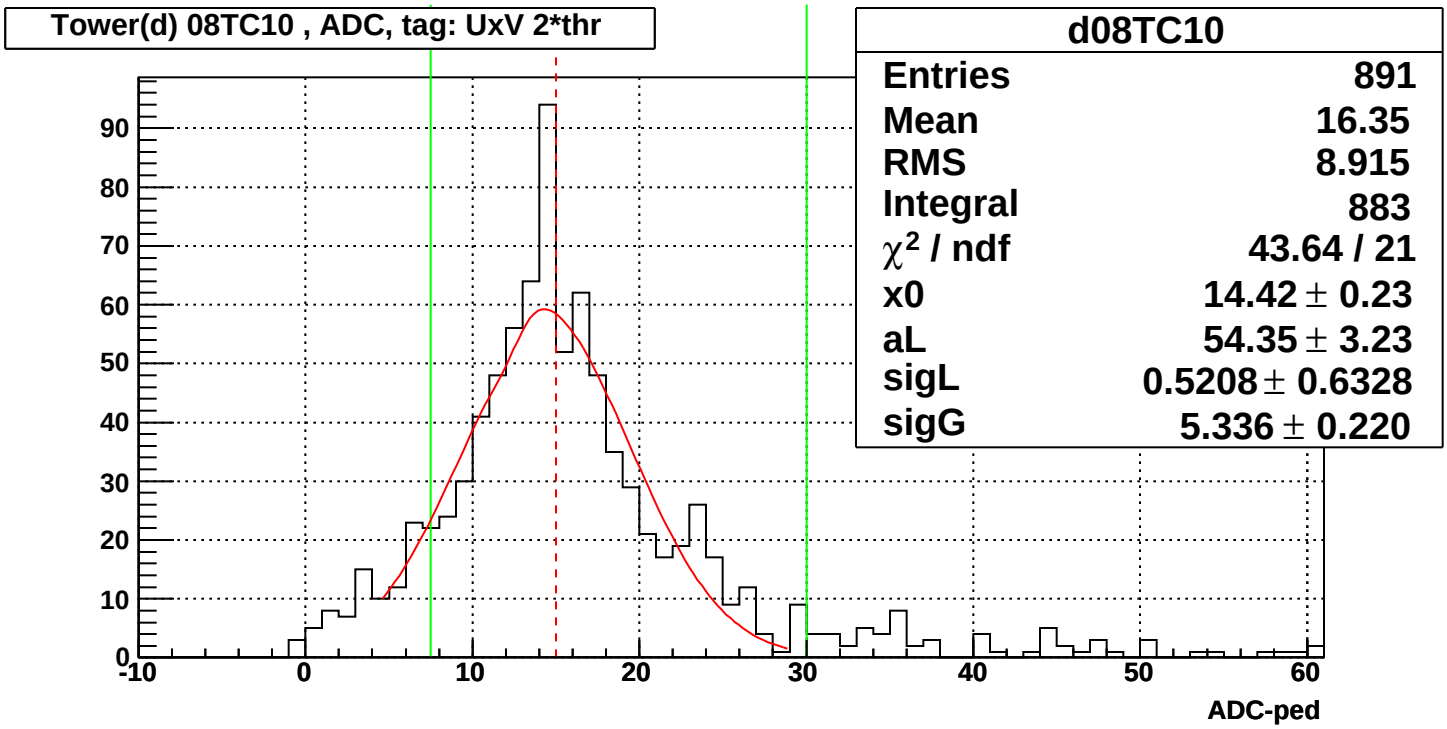

Tower(a) 08TA10 , inclusive ADC
a08TA10
Entries 678997
Mean 3.055
RMS 8.742
Integral 6.789e+05
χ² / ndf 5.446e+04 / 6
Constant 2.399e+05 ± 467
Mean -0.1725 ± 0.0015
Sigma 0.8442 ± 0.0011
ADC-ped

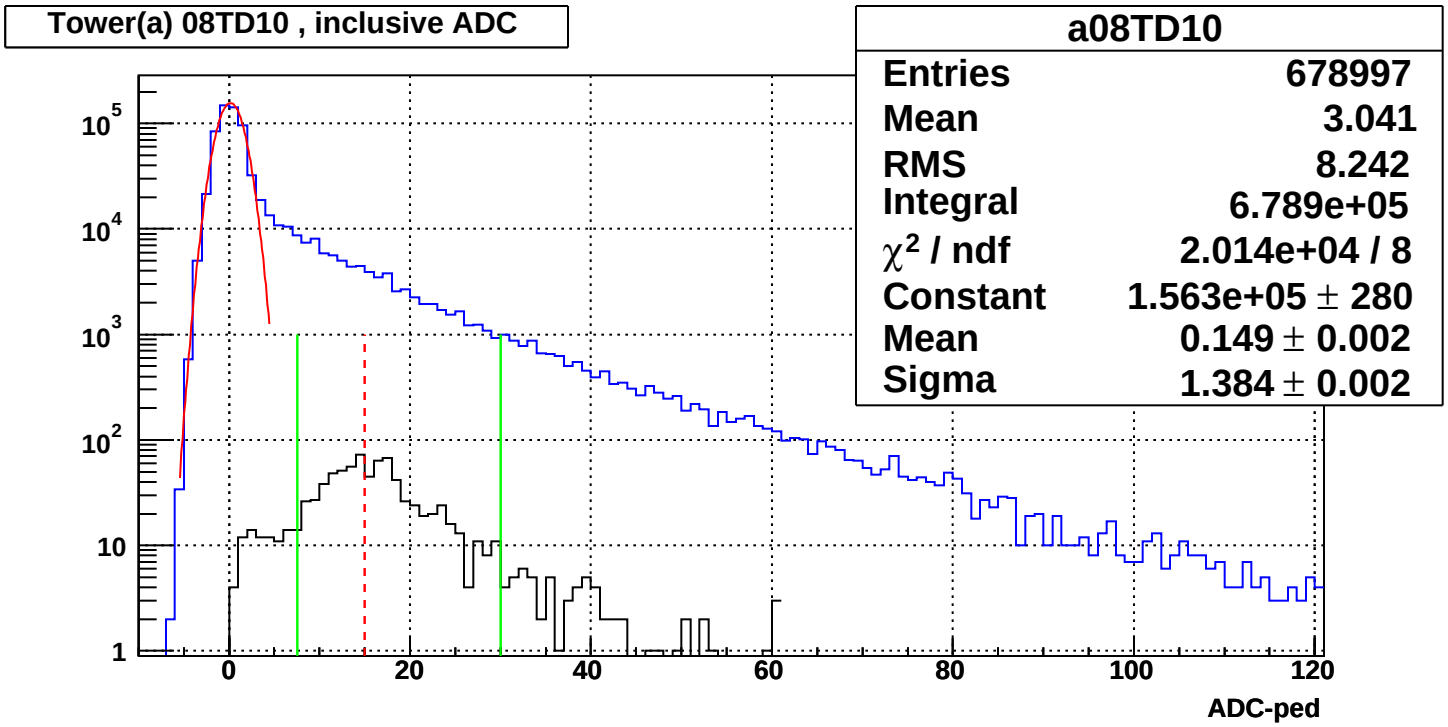

Tower(d) 08TA10 , ADC, tag: UxV 2*thr
d08TA10
Entries 607
Mean 19.37
RMS 9.264
Integral 591
χ² / ndf 52.74 / 22
x0 16.73 ± 0.21
aL 42.68 ± 1.33
sigL 4.881e+04 ± 1
sigG 3.319 ± 0.210
ADC-ped

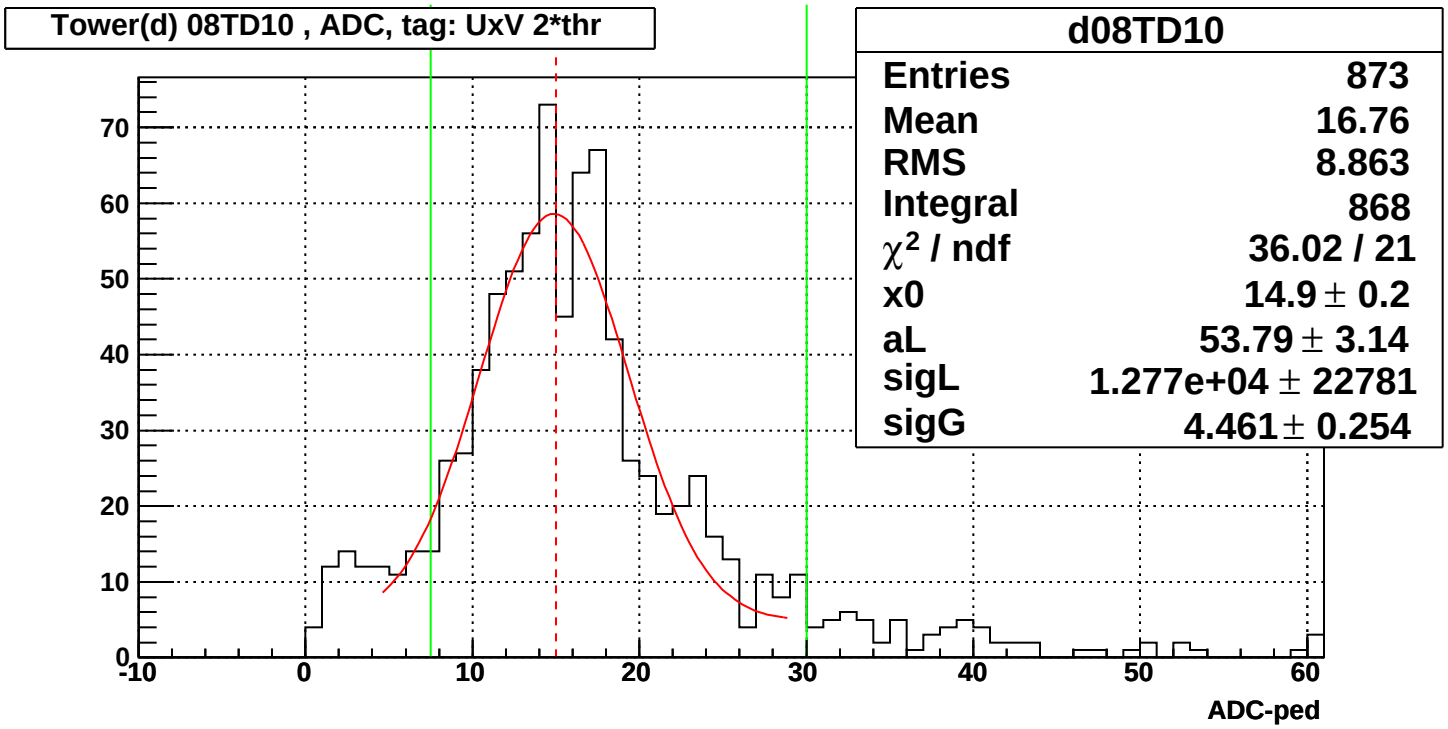

Tower(a) 08TB10 , inclusive ADC
a08TB10
Entries 678997
Mean 3.326
RMS 7.841
Integral 6.789e+05
χ² / ndf 6.38e+04 / 7
Constant 2.757e+05 ± 549
Mean 0.4346 ± 0.0012
Sigma 0.7385 ± 0.0010
ADC-ped

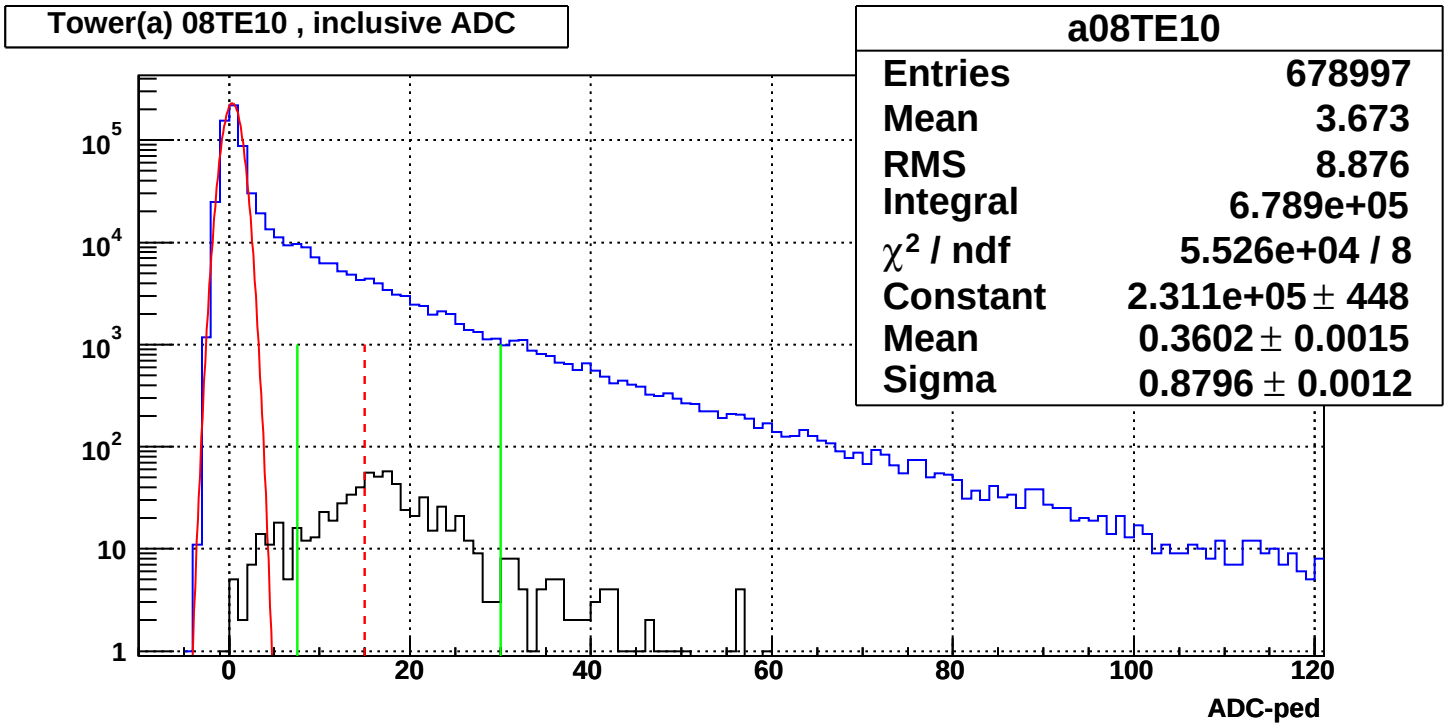

Tower(d) 08TB10 , ADC, tag: UxV 2*thr
d08TB10
Entries 822
Mean 17.88
RMS 9.279
Integral 816
χ² / ndf 42.54 / 19
x0 15.16 ± 0.25
aL 47.51 ± 1.84
sigL 55.78 ± 345.57
sigG 4.569 ± 0.252
ADC-ped

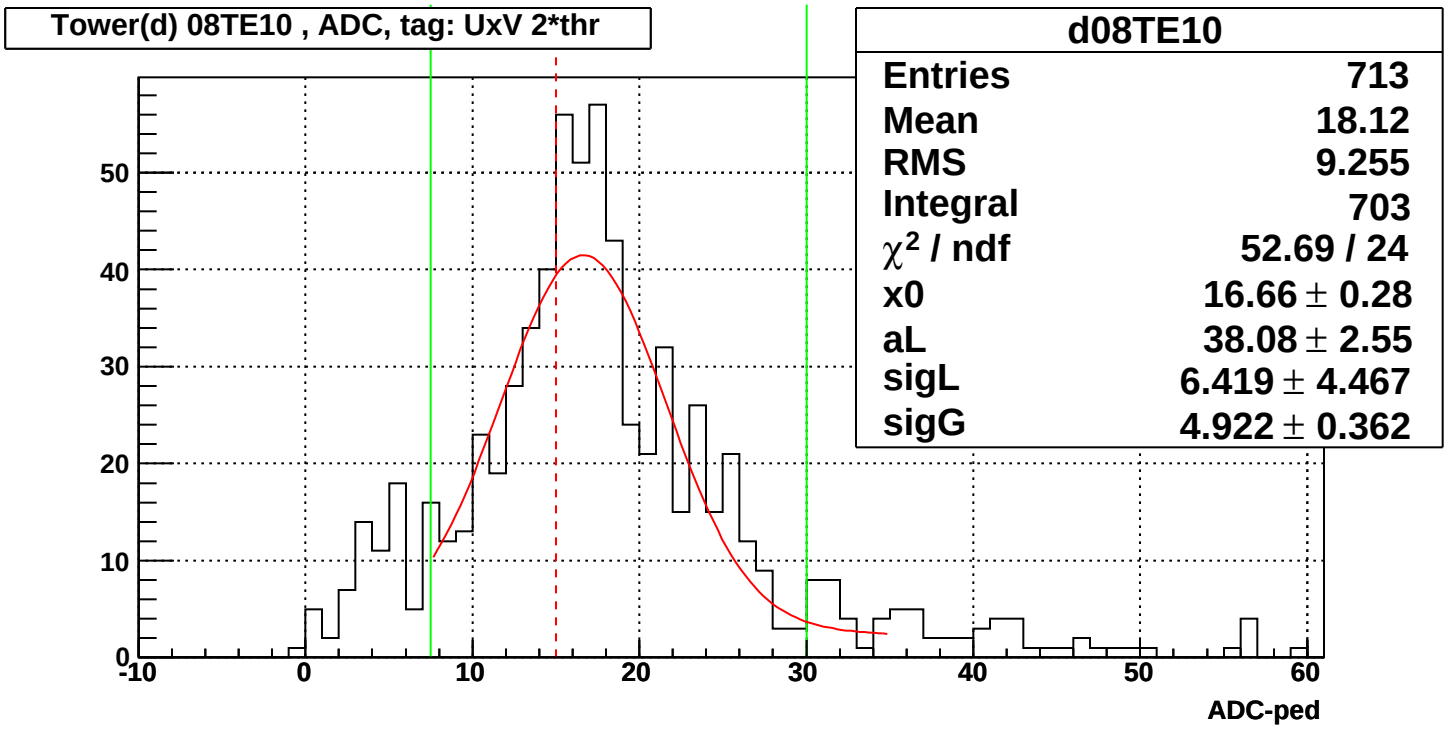

Tower(a) 08TC10 , inclusive ADC
a08TC10
Entries 678997
Mean 3.141
RMS 8.405
Integral 6.789e+05
χ² / ndf 1.821e+04 / 8
Constant 1.58e+05 ± 290
Mean 0.2089 ± 0.0020
Sigma 1.371 ± 0.002
ADC-ped

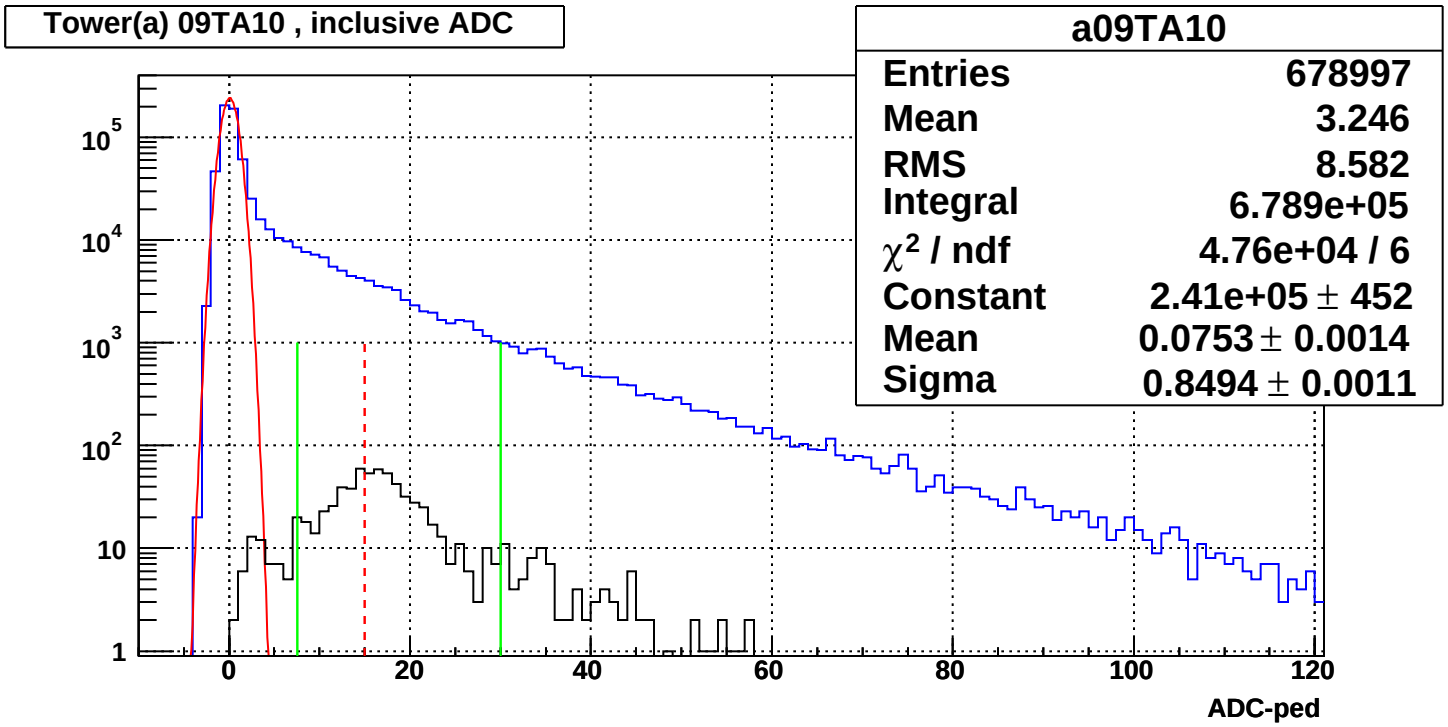

Tower(d) 08TC10 , ADC, tag: UxV 2*thr
d08TC10
Entries 891
Mean 16.35
RMS 8.915
Integral 883
χ² / ndf 43.64 / 21
x0 14.42 ± 0.23
aL 54.35 ± 3.23
sigL 0.5208 ± 0.6328
sigG 5.336 ± 0.220
ADC-ped

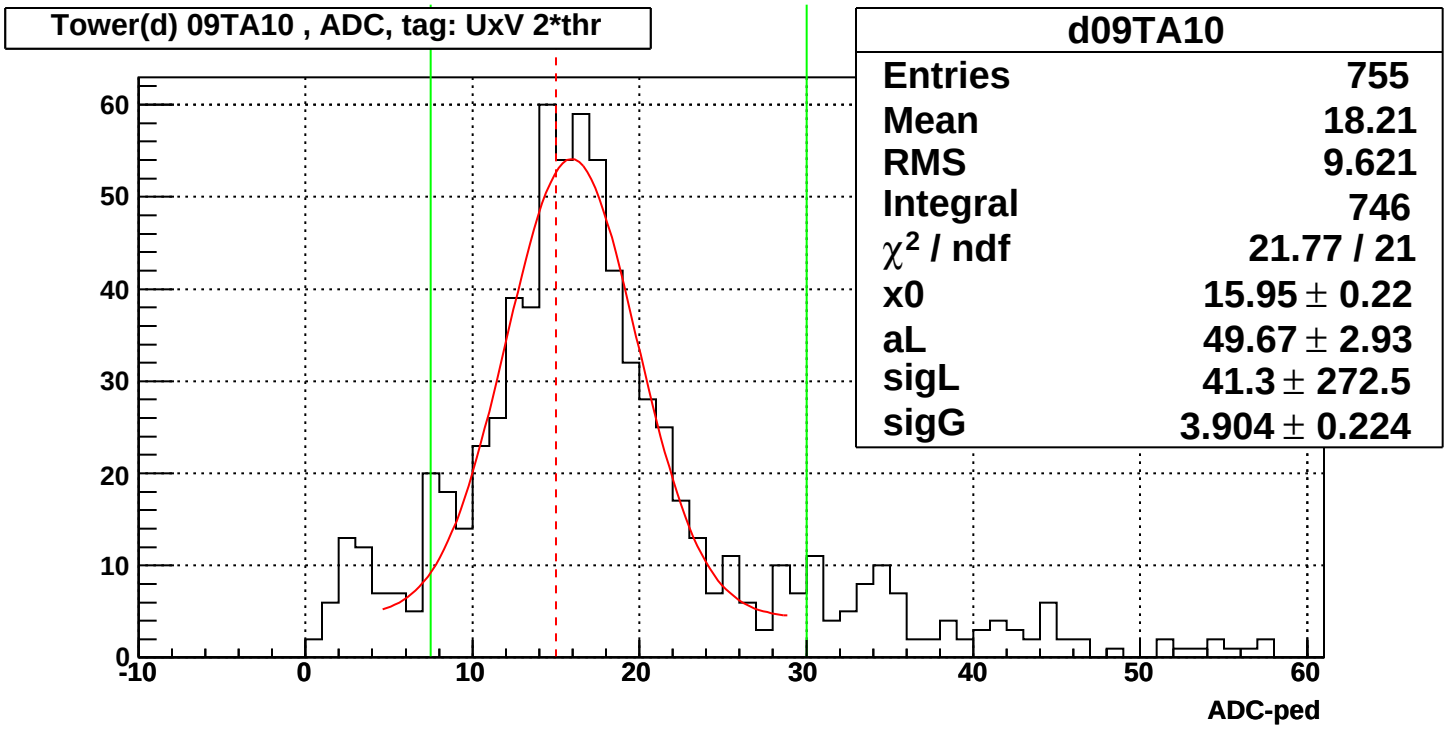

Tower(a) 08TD10 , inclusive ADC
a08TD10
Entries 678997
Mean 3.041
RMS 8.242
Integral 6.789e+05
χ² / ndf 2.014e+04 / 8
Constant 1.563e+05 ± 280
Mean 0.149 ± 0.002
Sigma 1.384 ± 0.002
ADC-ped

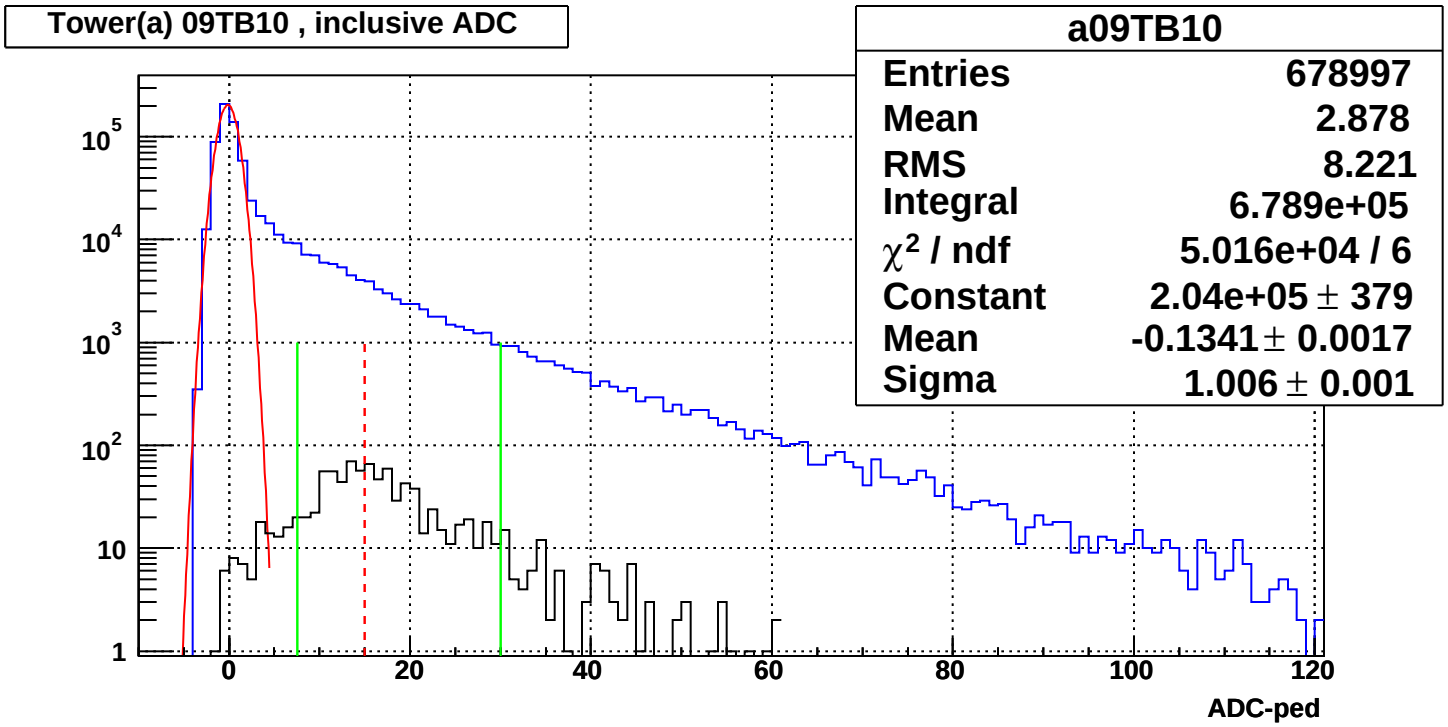

Tower(d) 08TD10 , ADC, tag: UxV 2*thr
d08TD10
Entries 873
Mean 16.76
RMS 8.863
Integral 868
χ² / ndf 36.02 / 21
x0 14.9 ± 0.2
aL 53.79 ± 3.14
sigL 1.277e+04 ± 22781
sigG 4.461 ± 0.254
ADC-ped

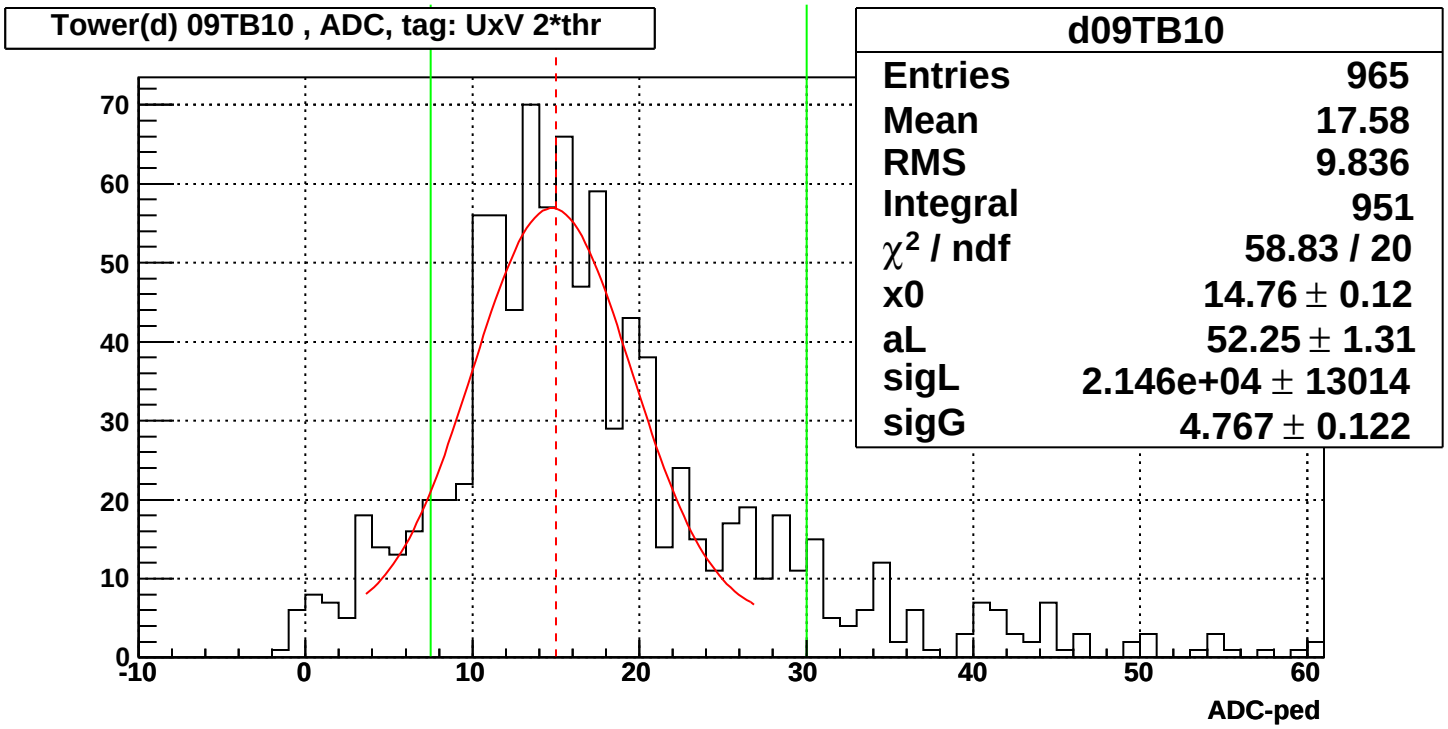

Tower(a) 08TE10 , inclusive ADC
a08TE10
Entries 678997
Mean 3.673
RMS 8.876
Integral 6.789e+05
χ² / ndf 5.526e+04 / 8
Constant 2.311e+05 ± 448
Mean 0.3602 ± 0.0015
Sigma 0.8796 ± 0.0012
ADC-ped

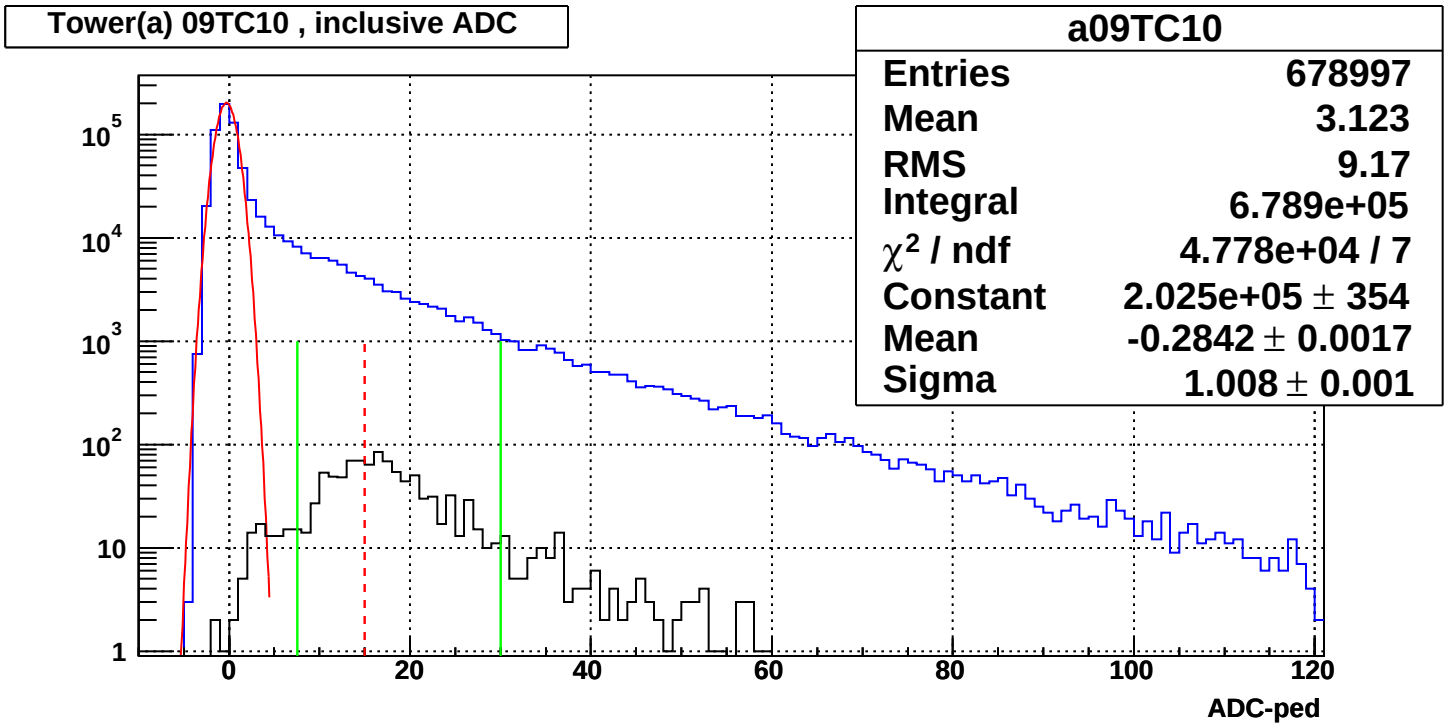

Tower(d) 08TE10 , ADC, tag: UxV 2*thr
d08TE10
Entries 713
Mean 18.12
RMS 9.255
Integral 703
χ² / ndf 52.69 / 24
x0 16.66 ± 0.28
aL 38.08 ± 2.55
sigL 6.419 ± 4.467
sigG 4.922 ± 0.362
ADC-ped

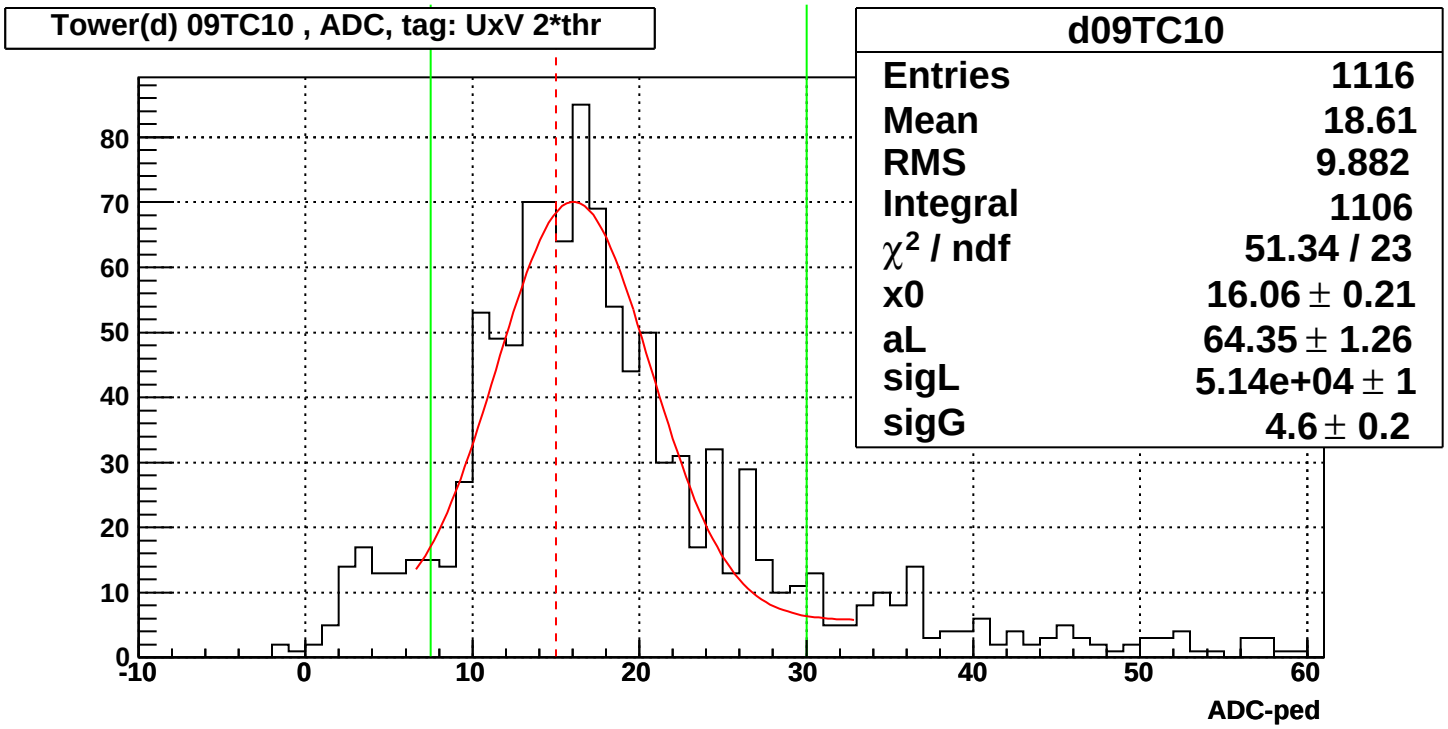

Tower(a) 09TA10 , inclusive ADC
a09TA10
Entries 678997
Mean 3.246
RMS 8.582
Integral 6.789e+05
χ² / ndf 4.76e+04 / 6
Constant 2.41e+05 ± 452
Mean 0.0753 ± 0.0014
Sigma 0.8494 ± 0.0011
ADC-ped

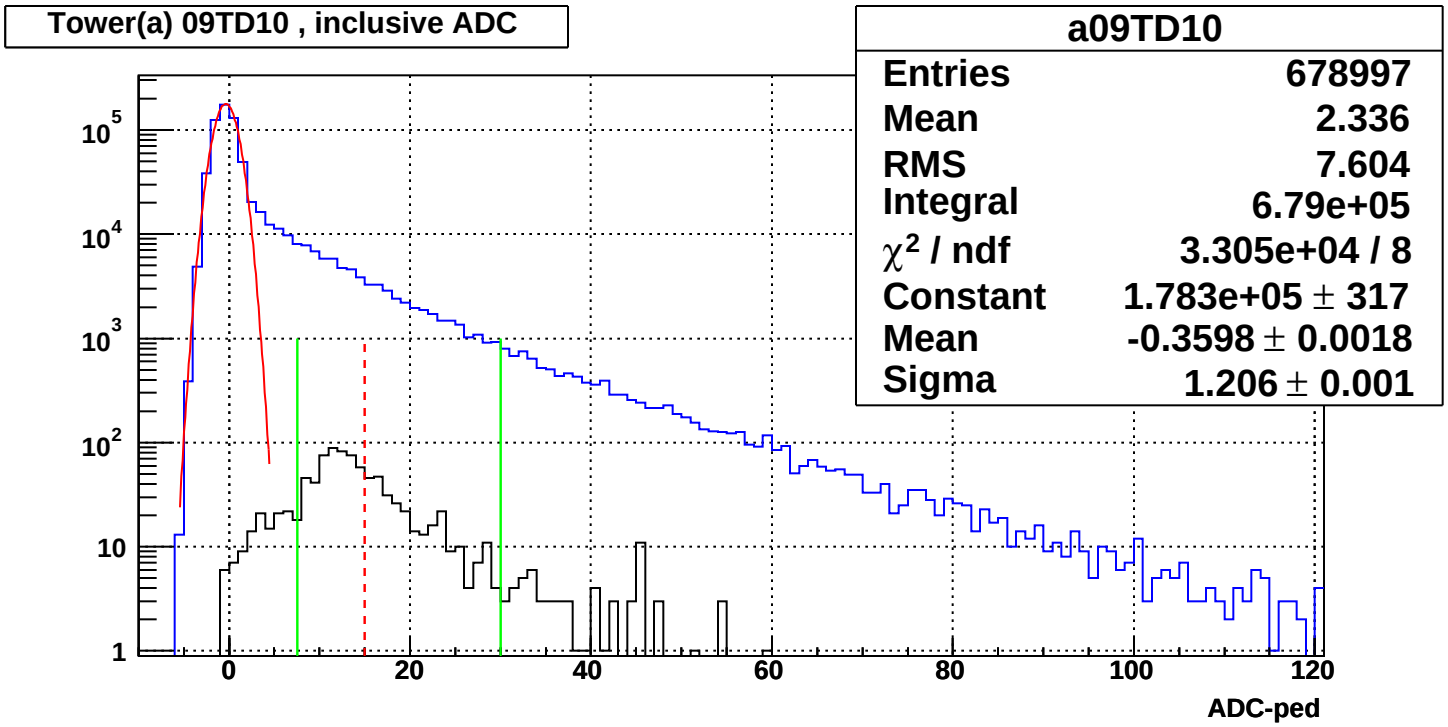

Tower(d) 09TA10 , ADC, tag: UxV 2*thr
d09TA10
Entries 755
Mean 18.21
RMS 9.621
Integral 746
χ² / ndf 21.77 / 21
x0 15.95 ± 0.22
aL 49.67 ± 2.93
sigL 41.3 ± 272.5
sigG 3.904 ± 0.224
ADC-ped

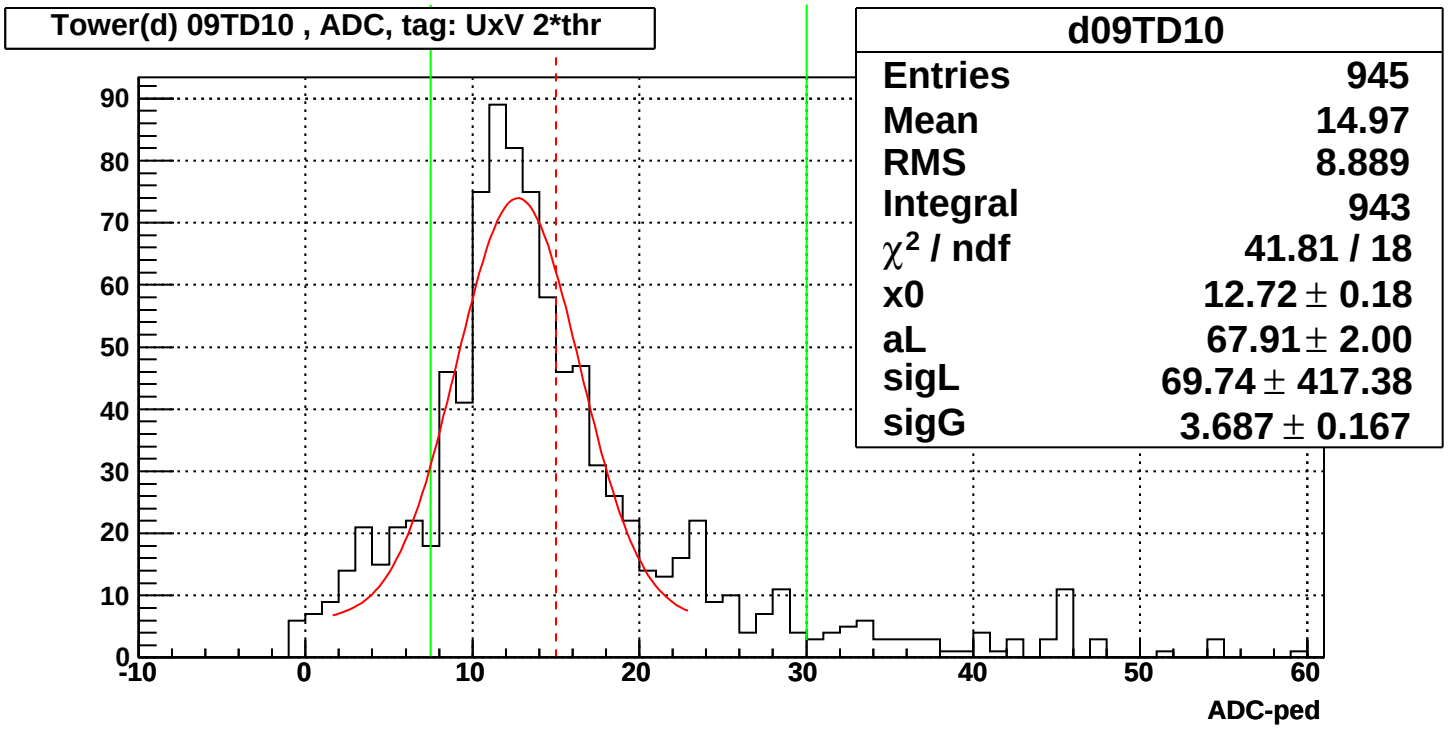

Tower(a) 09TB10 , inclusive ADC
a09TB10
Entries 678997
Mean 2.878
RMS 8.221
Integral 6.789e+05
χ² / ndf 5.016e+04 / 6
Constant 2.04e+05 ± 379
Mean -0.1341 ± 0.0017
Sigma 1.006 ± 0.001
ADC-ped

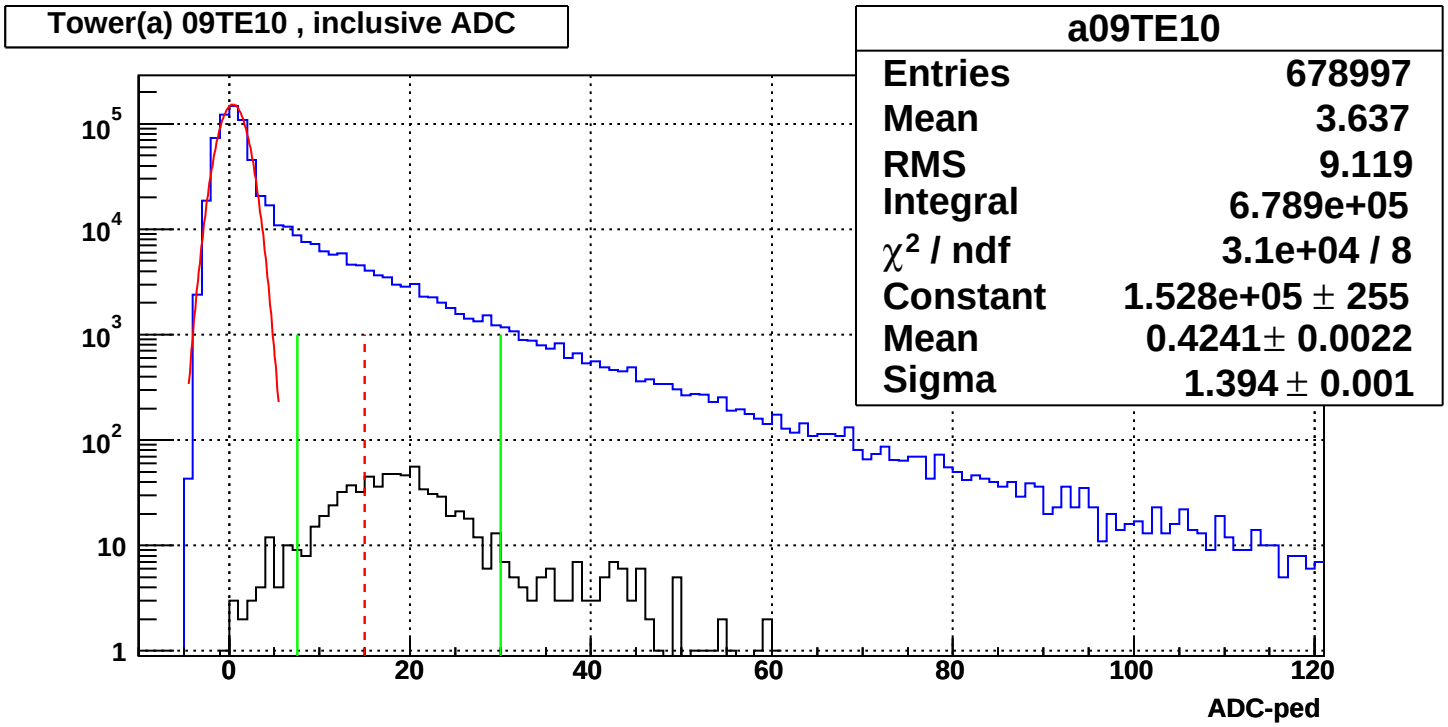

Tower(d) 09TB10 , ADC, tag: UxV 2*thr
d09TB10
Entries 965
Mean 17.58
RMS 9.836
Integral 951
χ² / ndf 58.83 / 20
x0 14.76 ± 0.12
aL 52.25 ± 1.31
sigL 2.146e+04 ± 13014
sigG 4.767 ± 0.122
ADC-ped

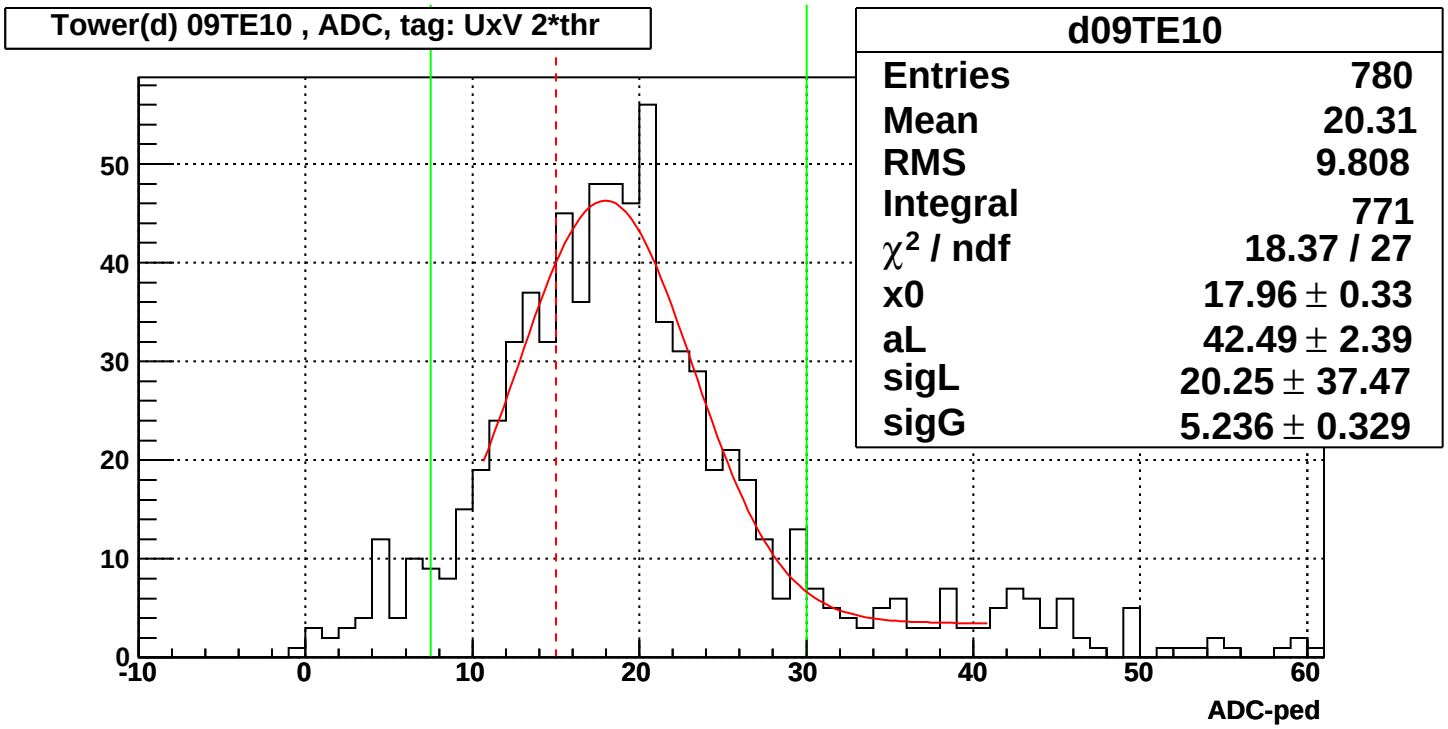

Tower(a) 09TC10 , inclusive ADC
a09TC10
Entries 678997
Mean 3.123
RMS 9.17
Integral 6.789e+05
χ² / ndf 4.778e+04 / 7
Constant 2.025e+05 ± 354
Mean -0.2842 ± 0.0017
Sigma 1.008 ± 0.001
ADC-ped

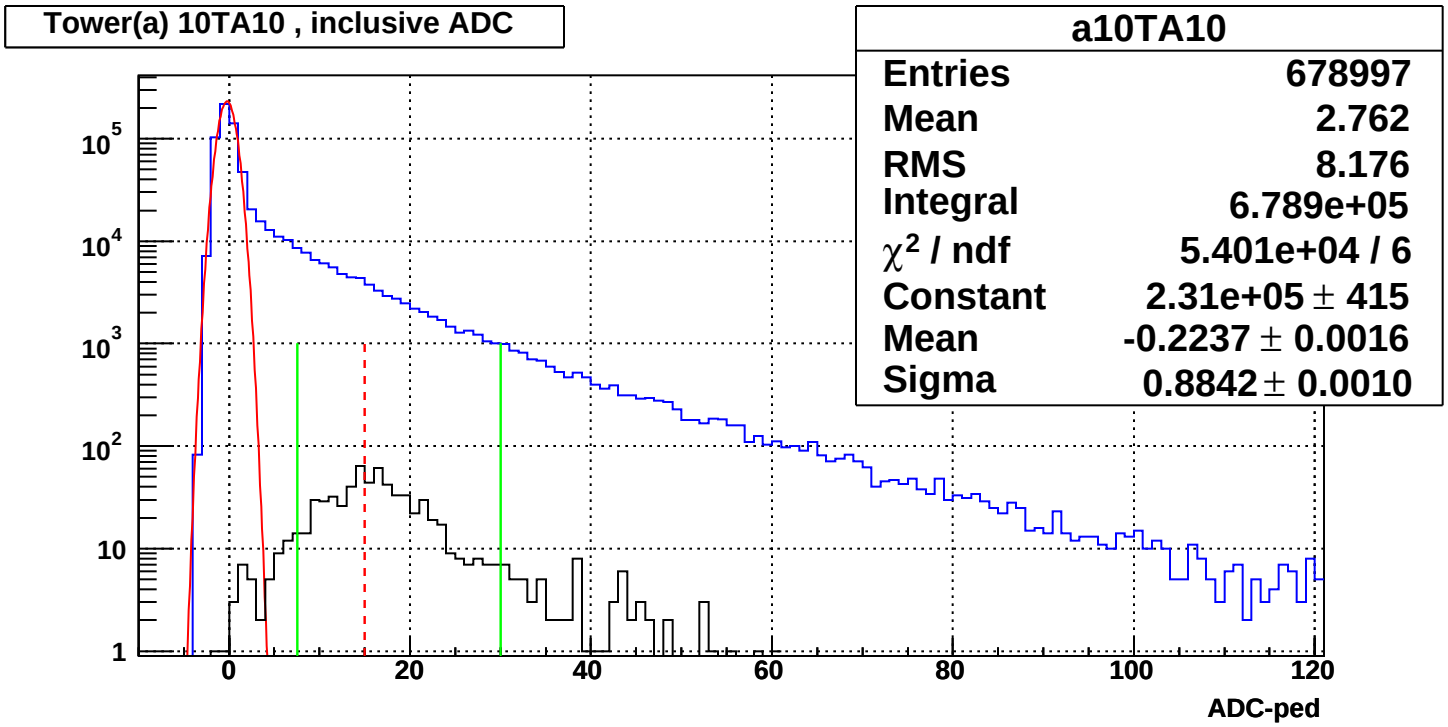

Tower(d) 09TC10 , ADC, tag: UxV 2*thr
d09TC10
Entries 1116
Mean 18.61
RMS 9.882
Integral 1106
χ² / ndf 51.34 / 23
x0 16.06 ± 0.21
aL 64.35 ± 1.26
sigL 5.14e+04 ± 1
sigG 4.6 ± 0.2
ADC-ped

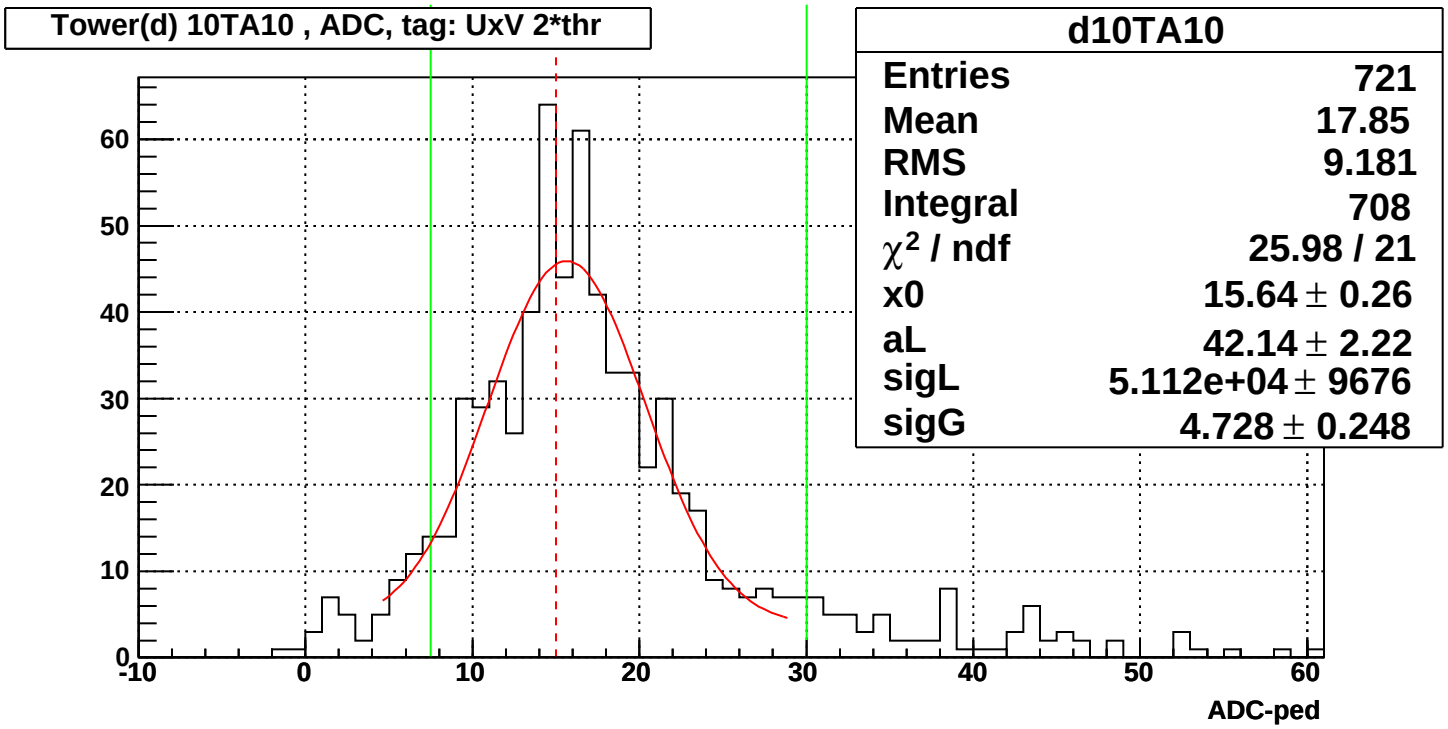

Tower(a) 09TD10 , inclusive ADC
a09TD10
Entries 678997
Mean 2.336
RMS 7.604
Integral 6.79e+05
χ² / ndf 3.305e+04 / 8
Constant 1.783e+05 ± 317
Mean -0.3598 ± 0.0018
Sigma 1.206 ± 0.001
ADC-ped

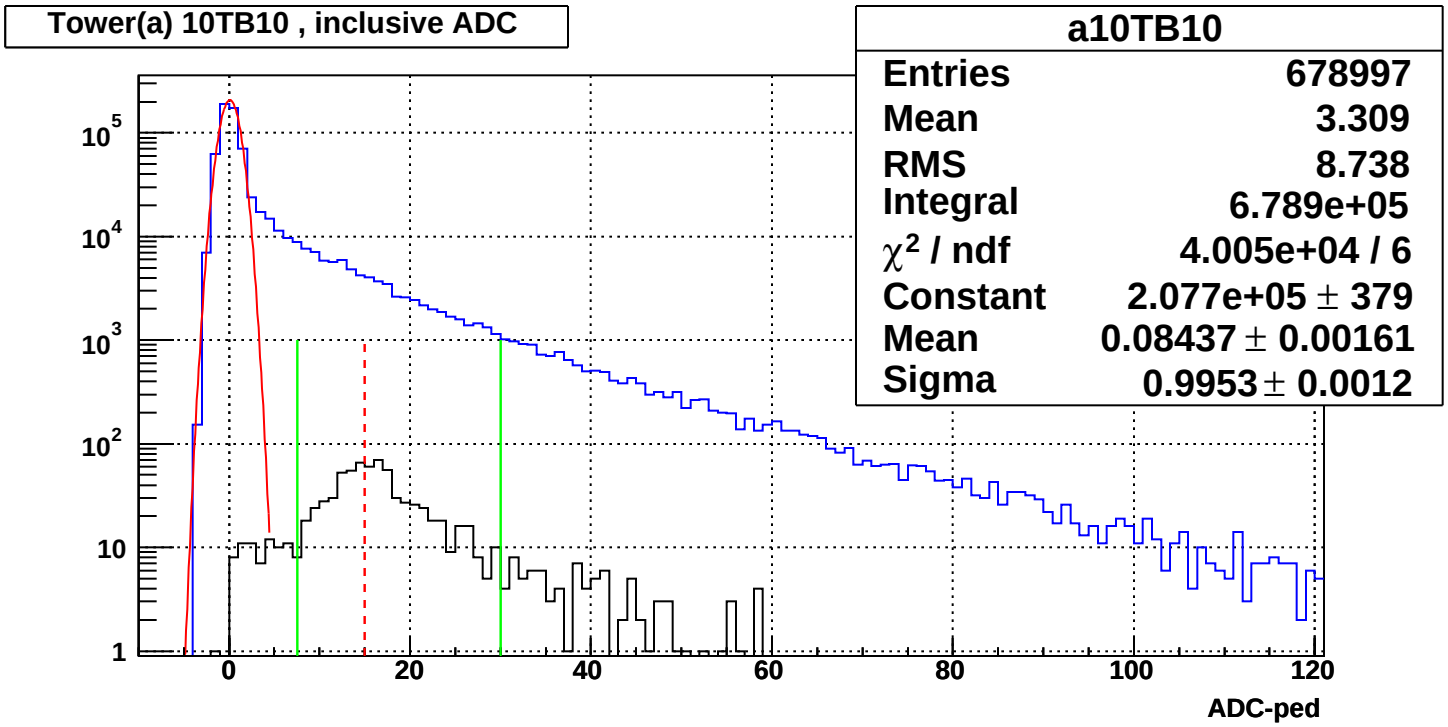

Tower(d) 09TD10 , ADC, tag: UxV 2*thr
d09TD10
Entries 945
Mean 14.97
RMS 8.889
Integral 943
χ² / ndf 41.81 / 18
x0 12.72 ± 0.18
aL 67.91 ± 2.00
sigL 69.74 ± 417.38
sigG 3.687 ± 0.167
ADC-ped

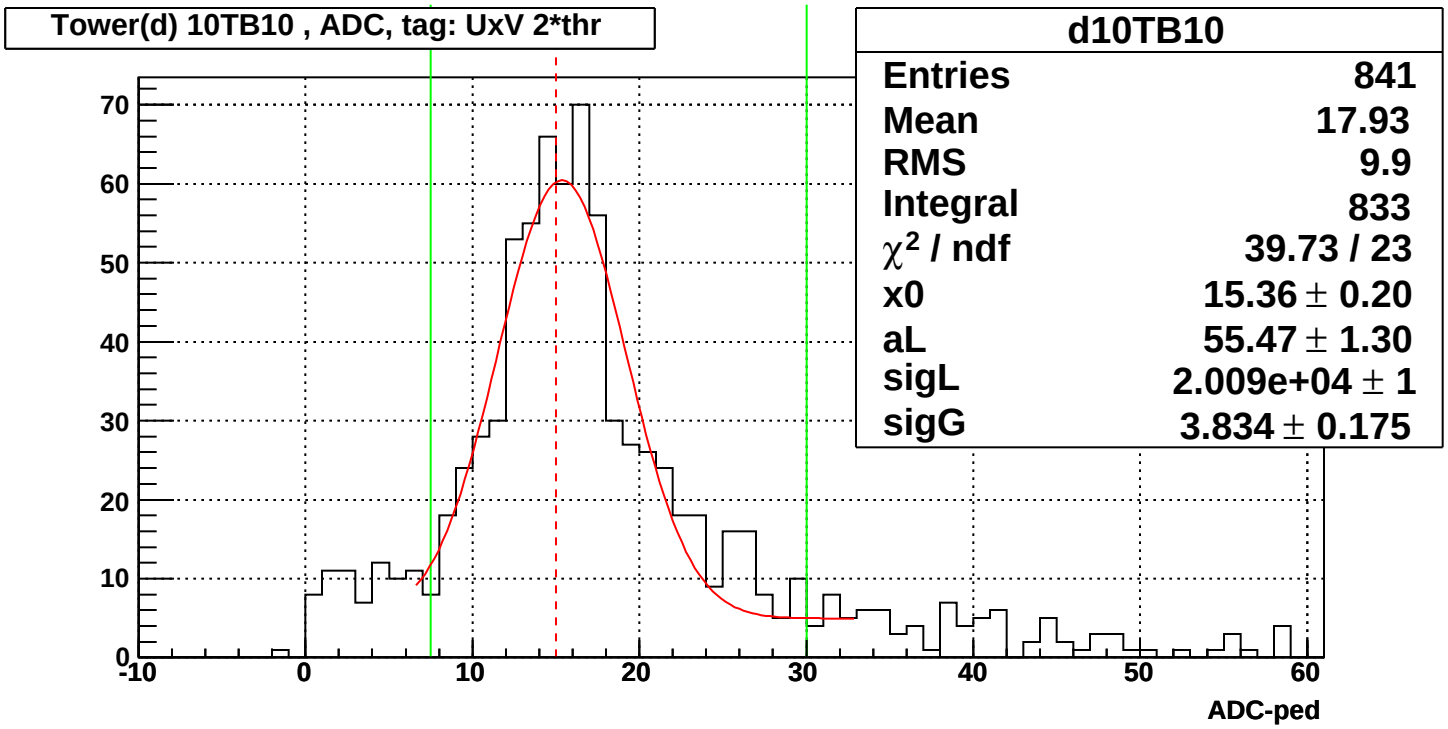

Tower(a) 09TE10 , inclusive ADC
a09TE10
Entries 678997
Mean 3.637
RMS 9.119
Integral 6.789e+05
χ² / ndf 3.1e+04 / 8
Constant 1.528e+05 ± 255
Mean 0.4241± 0.0022
Sigma 1.394 ± 0.001
ADC-ped

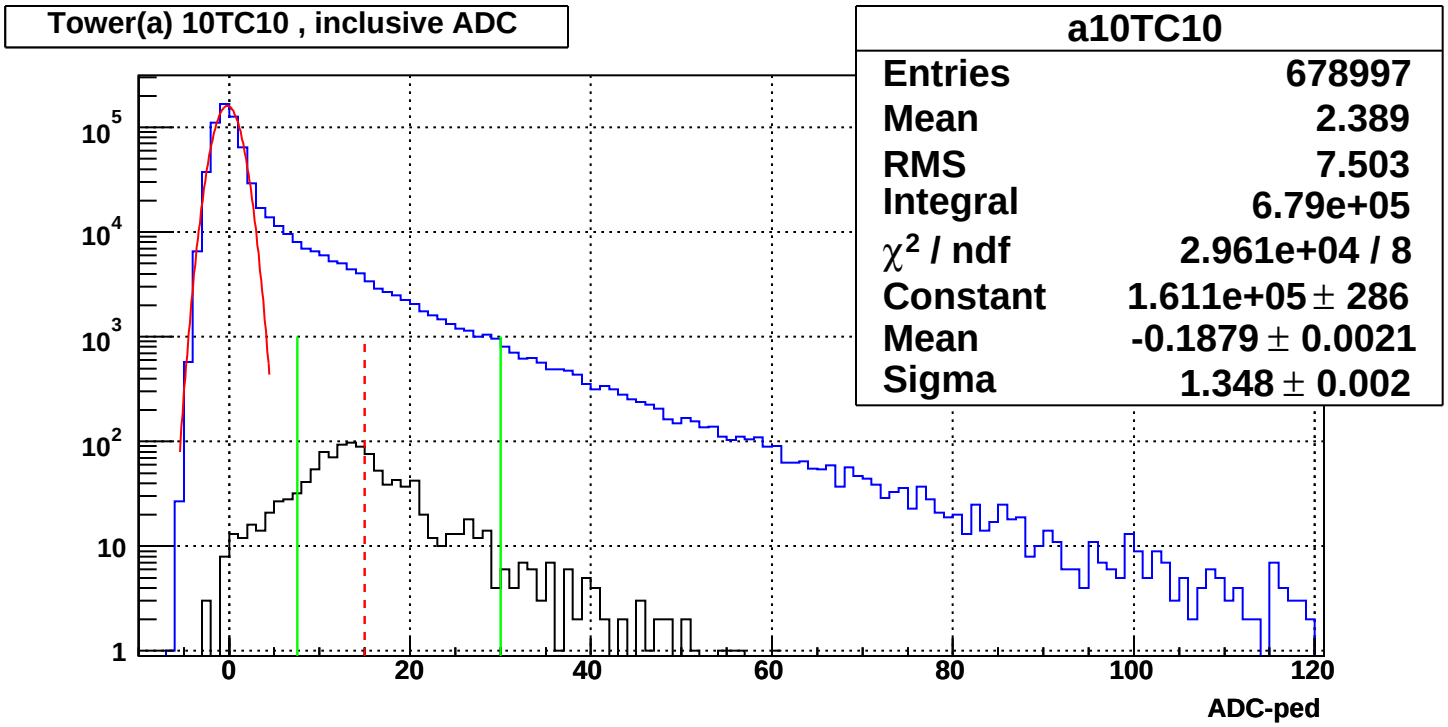

Tower(d) 09TE10 , ADC, tag: UxV 2*thr
d09TE10
Entries 780
Mean 20.31
RMS 9.808
Integral 771
χ² / ndf 18.37 / 27
x0 17.96 ± 0.33
aL 42.49 ± 2.39
sigL 20.25 ± 37.47
sigG 5.236 ± 0.329
ADC-ped

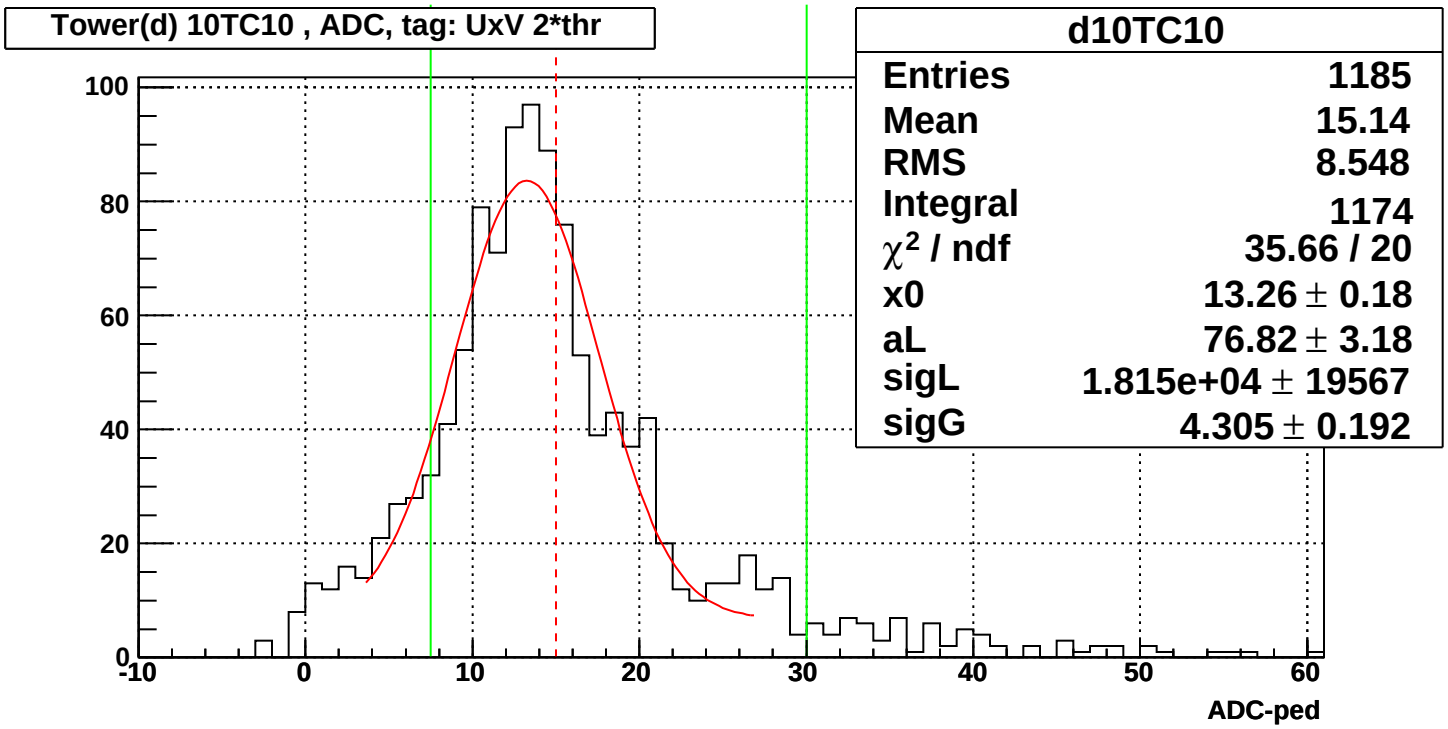

Tower(a) 10TA10 , inclusive ADC
a10TA10
Entries 678997
Mean 2.762
RMS 8.176
Integral 6.789e+05
χ² / ndf 5.401e+04 / 6
Constant 2.31e+05 ± 415
Mean -0.2237 ± 0.0016
Sigma 0.8842 ± 0.0010
ADC-ped

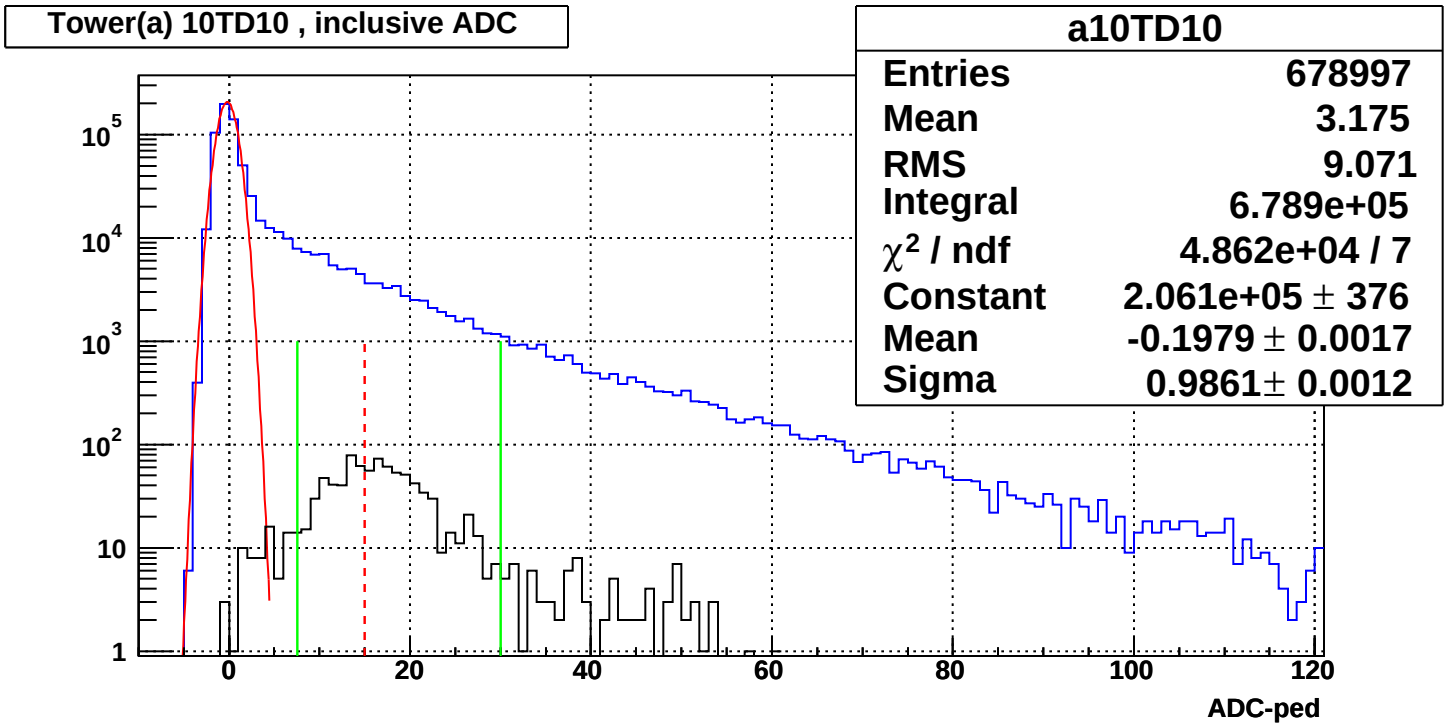

Tower(d) 10TA10 , ADC, tag: UxV 2*thr
d10TA10
Entries 721
Mean 17.85
RMS 9.181
Integral 708
χ² / ndf 25.98 / 21
x0 15.64 ± 0.26
aL 42.14 ± 2.22
sigL 5.112e+04 ± 9676
sigG 4.728 ± 0.248
ADC-ped

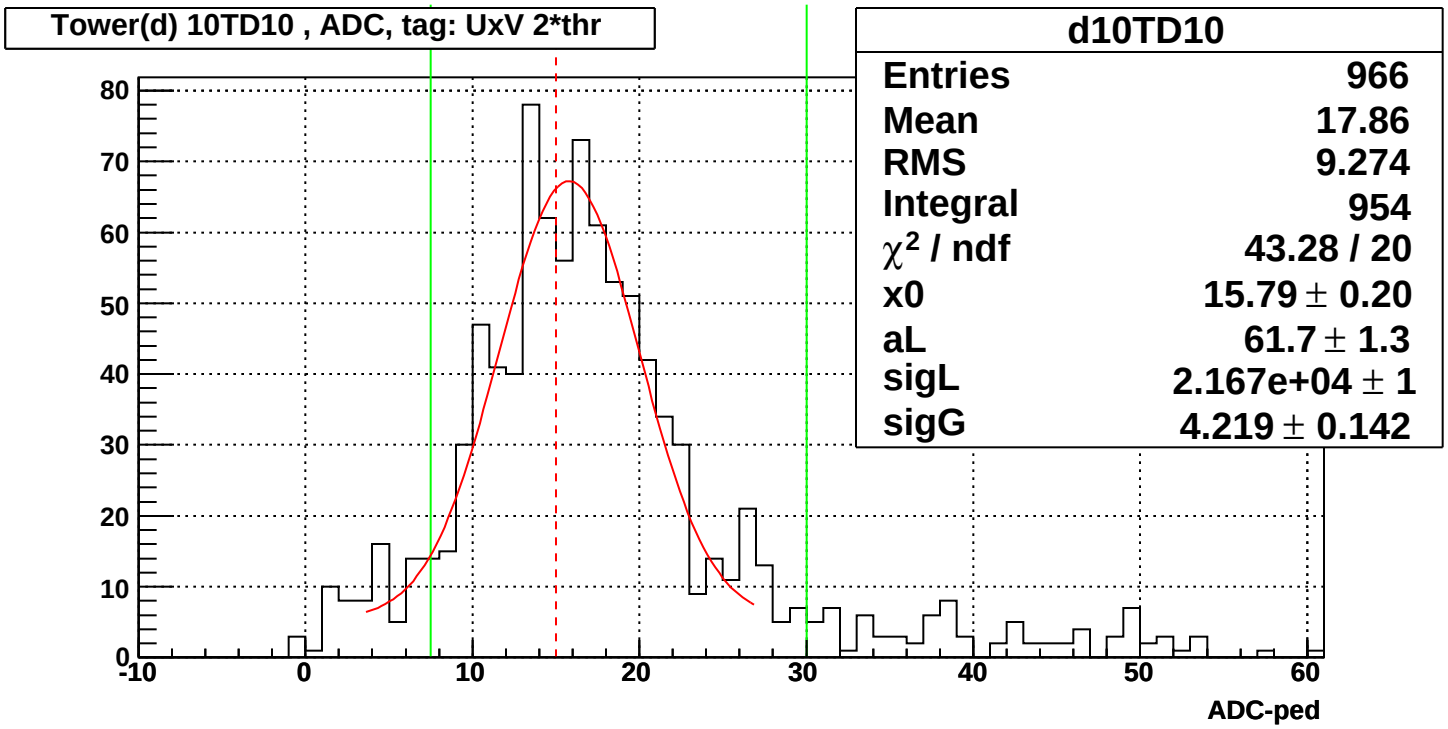

Tower(a) 10TB10 , inclusive ADC
a10TB10
Entries 678997
Mean 3.309
RMS 8.738
Integral 6.789e+05
χ² / ndf 4.005e+04 / 6
Constant 2.077e+05 ± 379
Mean 0.08437 ± 0.00161
Sigma 0.9953 ± 0.0012
ADC-ped

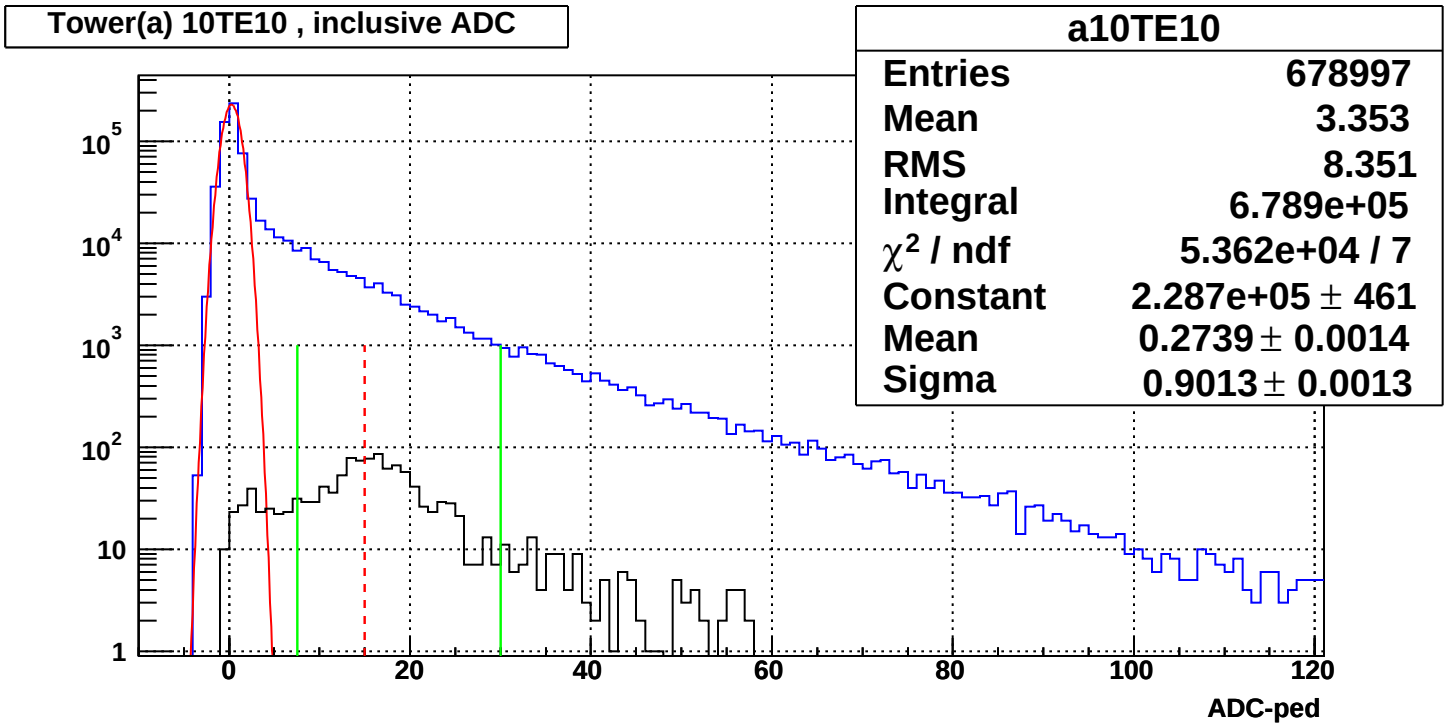

Tower(d) 10TB10 , ADC, tag: UxV 2*thr
d10TB10
Entries 841
Mean 17.93
RMS 9.9
Integral 833
χ² / ndf 39.73 / 23
x0 15.36 ± 0.20
aL 55.47 ± 1.30
sigL 2.009e+04 ± 1
sigG 3.834 ± 0.175
ADC-ped

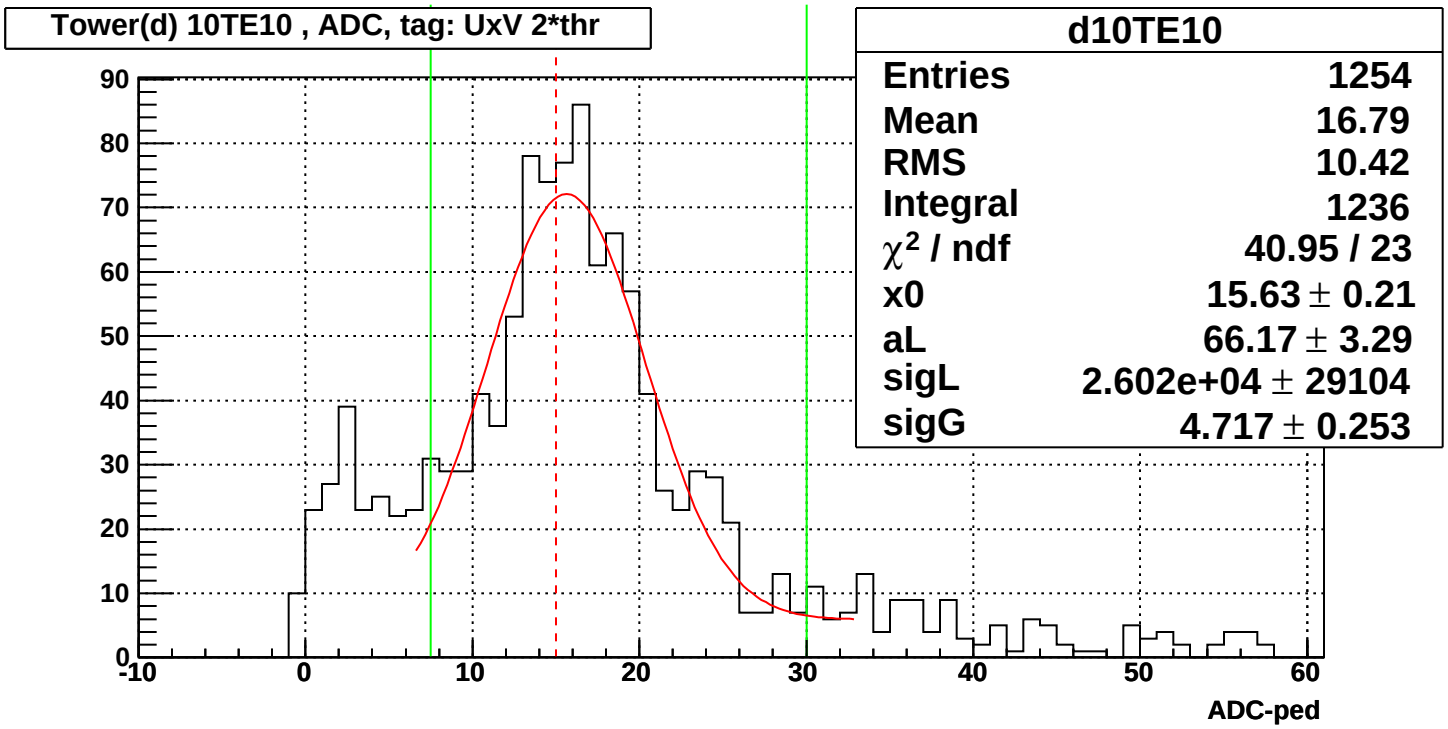

Tower(a) 10TC10 , inclusive ADC
a10TC10
Entries 678997
Mean 2.389
RMS 7.503
Integral 6.79e+05
χ² / ndf 2.961e+04 / 8
Constant 1.611e+05 ± 286
Mean -0.1879 ± 0.0021
Sigma 1.348 ± 0.002
ADC-ped

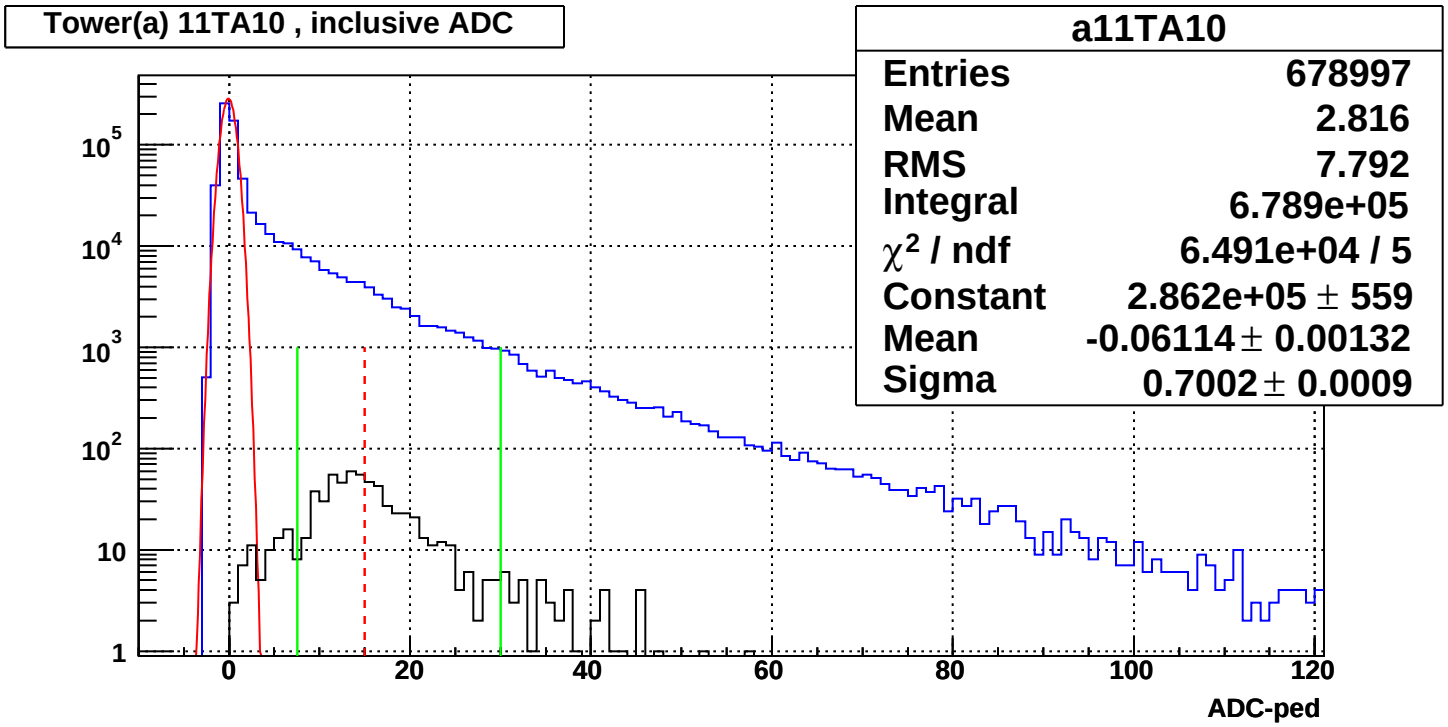

Tower(d) 10TC10 , ADC, tag: UxV 2*thr
d10TC10
Entries 1185
Mean 15.14
RMS 8.548
Integral 1174
χ² / ndf 35.66 / 20
x0 13.26 ± 0.18
aL 76.82 ± 3.18
sigL 1.815e+04 ± 19567
sigG 4.305 ± 0.192
ADC-ped

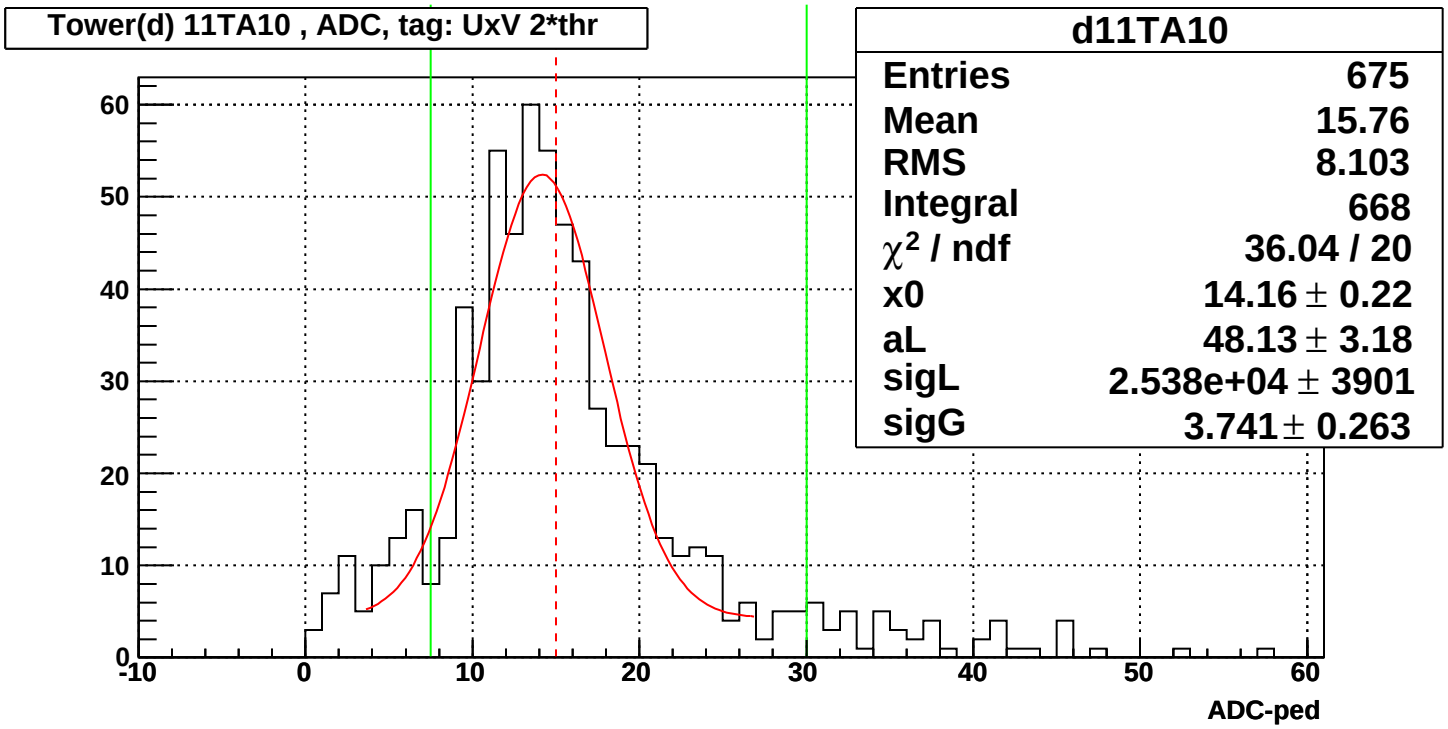

Tower(a) 10TD10 , inclusive ADC
a10TD10
Entries 678997
Mean 3.175
RMS 9.071
Integral 6.789e+05
χ² / ndf 4.862e+04 / 7
Constant 2.061e+05 ± 376
Mean -0.1979 ± 0.0017
Sigma 0.9861 ± 0.0012
ADC-ped

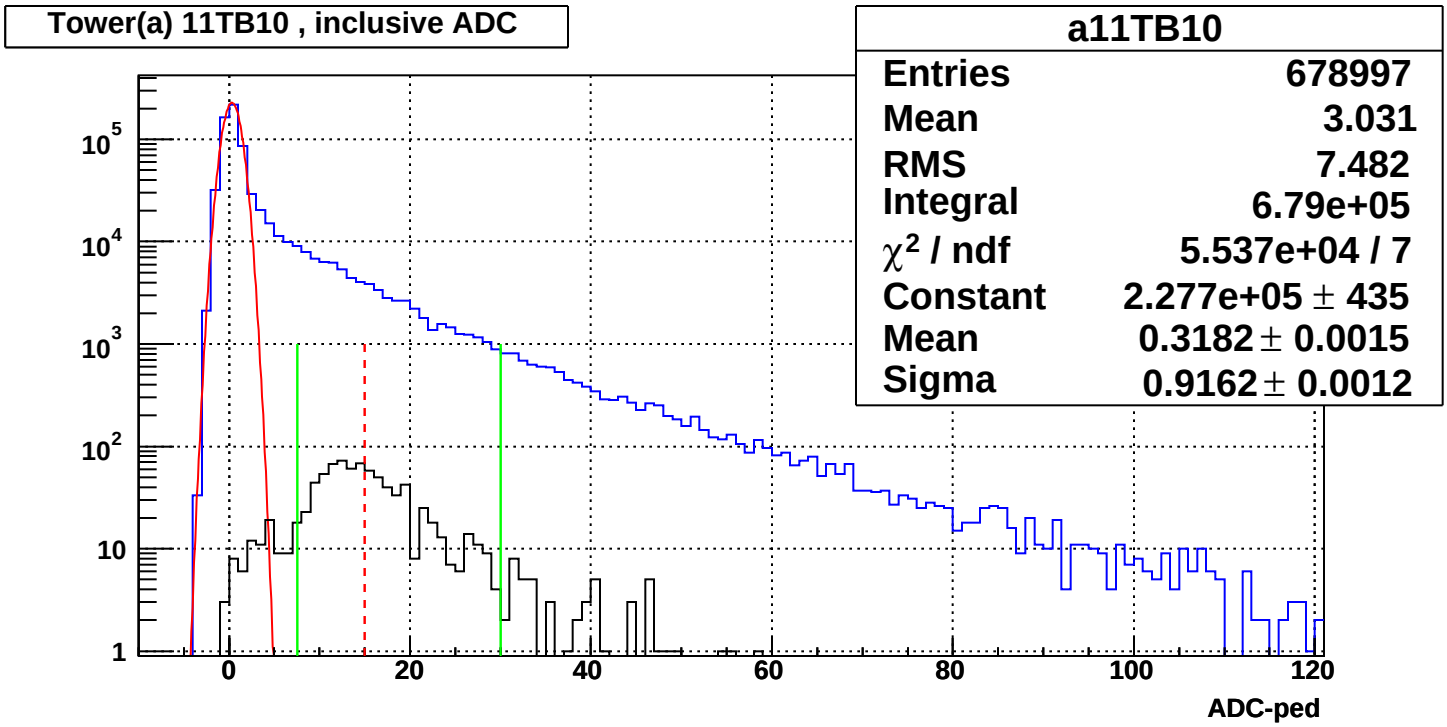

Tower(d) 10TD10 , ADC, tag: UxV 2*thr
d10TD10
Entries 966
Mean 17.86
RMS 9.274
Integral 954
χ² / ndf 43.28 / 20
x0 15.79 ± 0.20
aL 61.7 ± 1.3
sigL 2.167e+04 ± 1
sigG 4.219 ± 0.142
ADC-ped

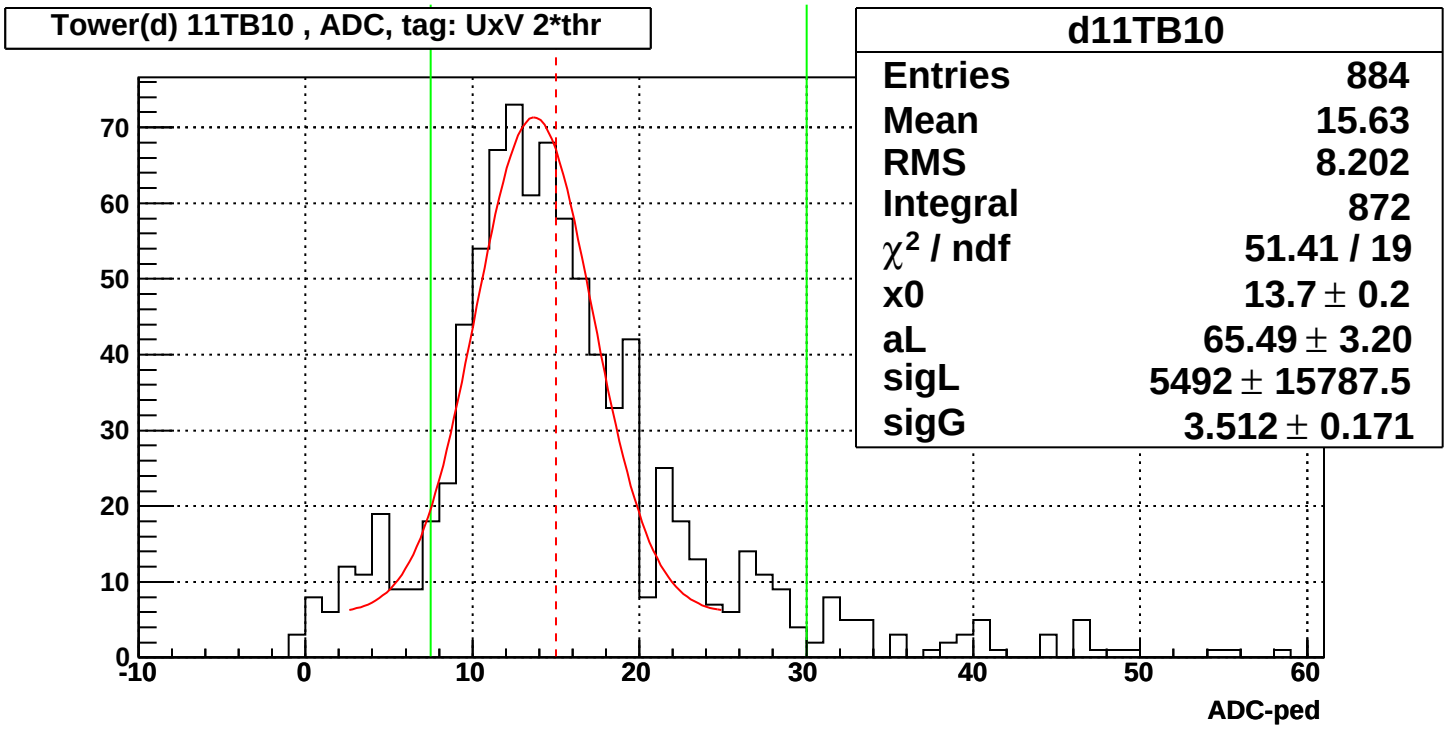

Tower(a) 10TE10 , inclusive ADC
a10TE10
Entries 678997
Mean 3.353
RMS 8.351
Integral 6.789e+05
χ² / ndf 5.362e+04 / 7
Constant 2.287e+05 ± 461
Mean 0.2739 ± 0.0014
Sigma 0.9013 ± 0.0013
ADC-ped

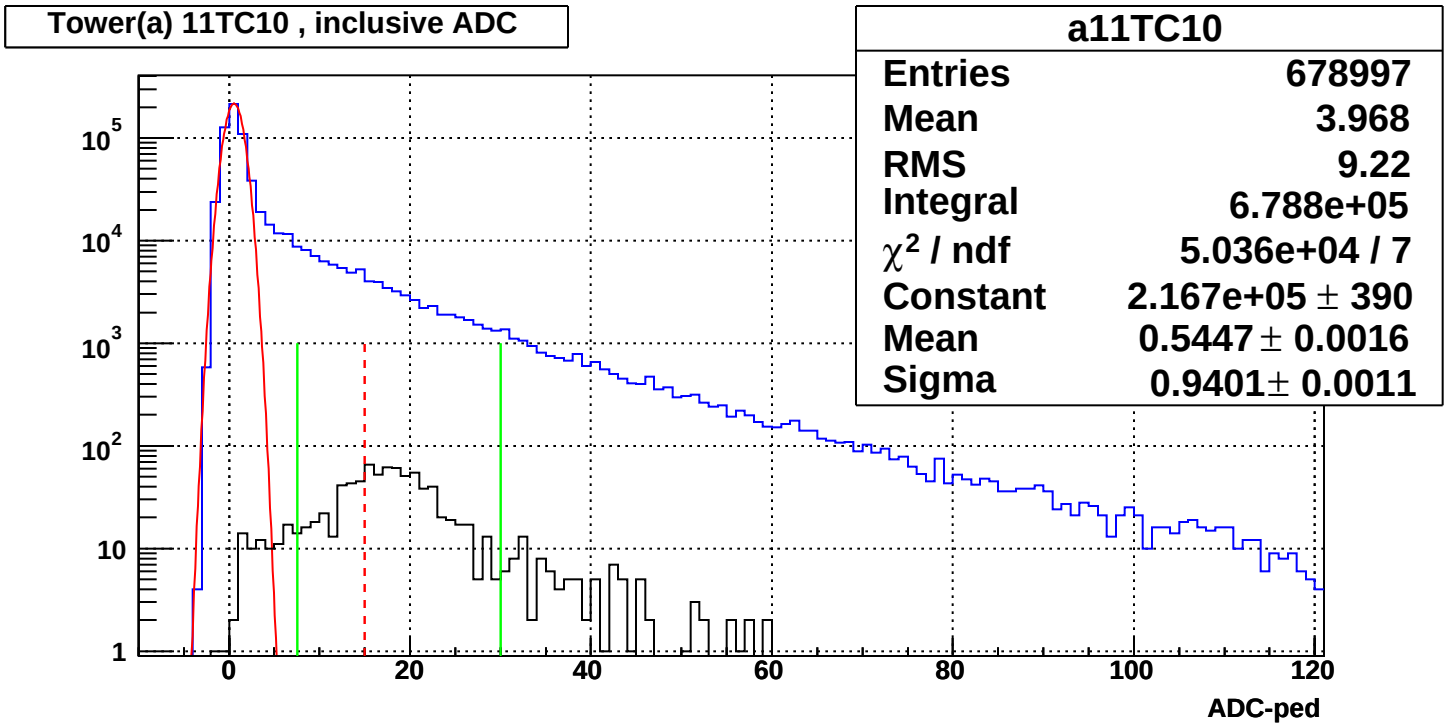

Tower(d) 10TE10 , ADC, tag: UxV 2*thr
d10TE10
Entries 1254
Mean 16.79
RMS 10.42
Integral 1236
χ² / ndf 40.95 / 23
x0 15.63 ± 0.21
aL 66.17 ± 3.29
sigL 2.602e+04 ± 29104
sigG 4.717 ± 0.253
ADC-ped

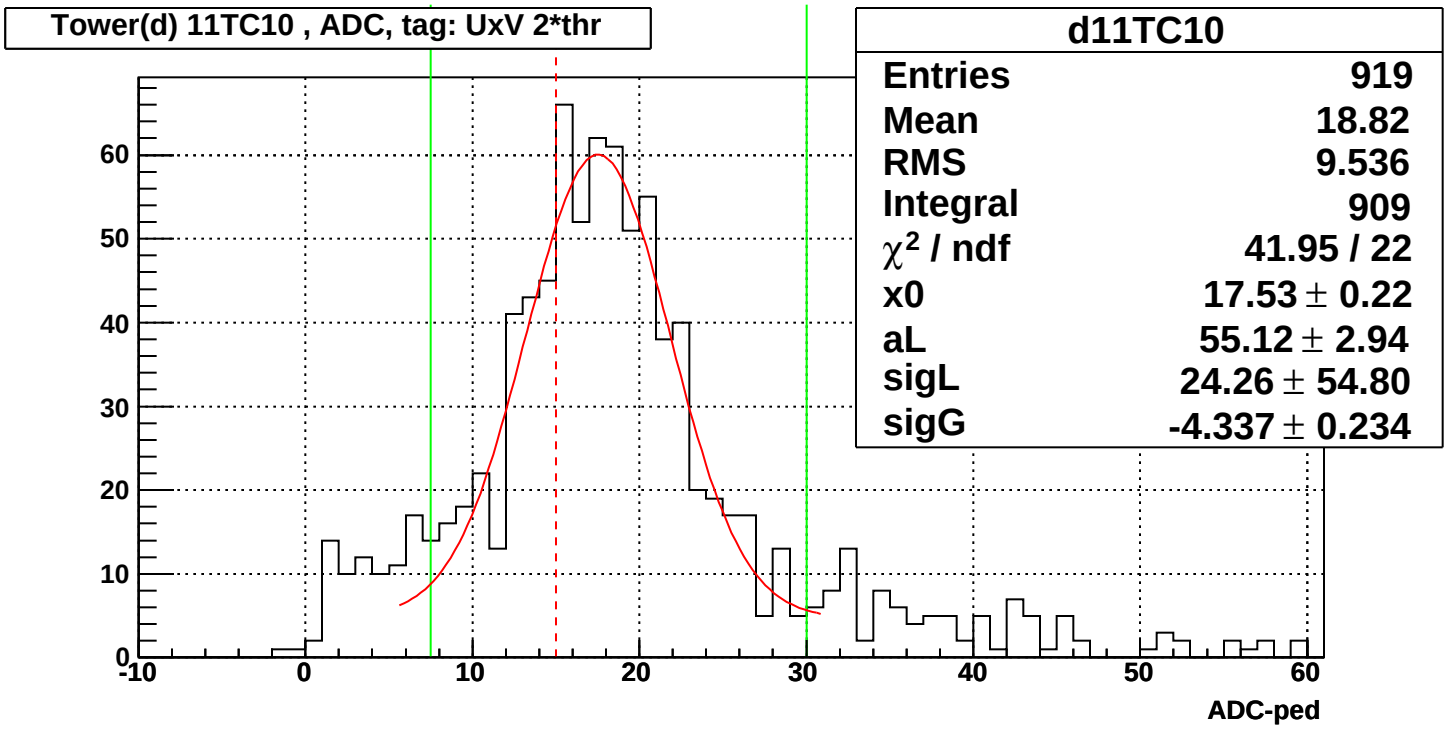

Tower(a) 11TA10 , inclusive ADC
a11TA10
Entries 678997
Mean 2.816
RMS 7.792
Integral 6.789e+05
χ² / ndf 6.491e+04 / 5
Constant 2.862e+05 ± 559
Mean -0.06114 ± 0.00132
Sigma 0.7002 ± 0.0009
ADC-ped

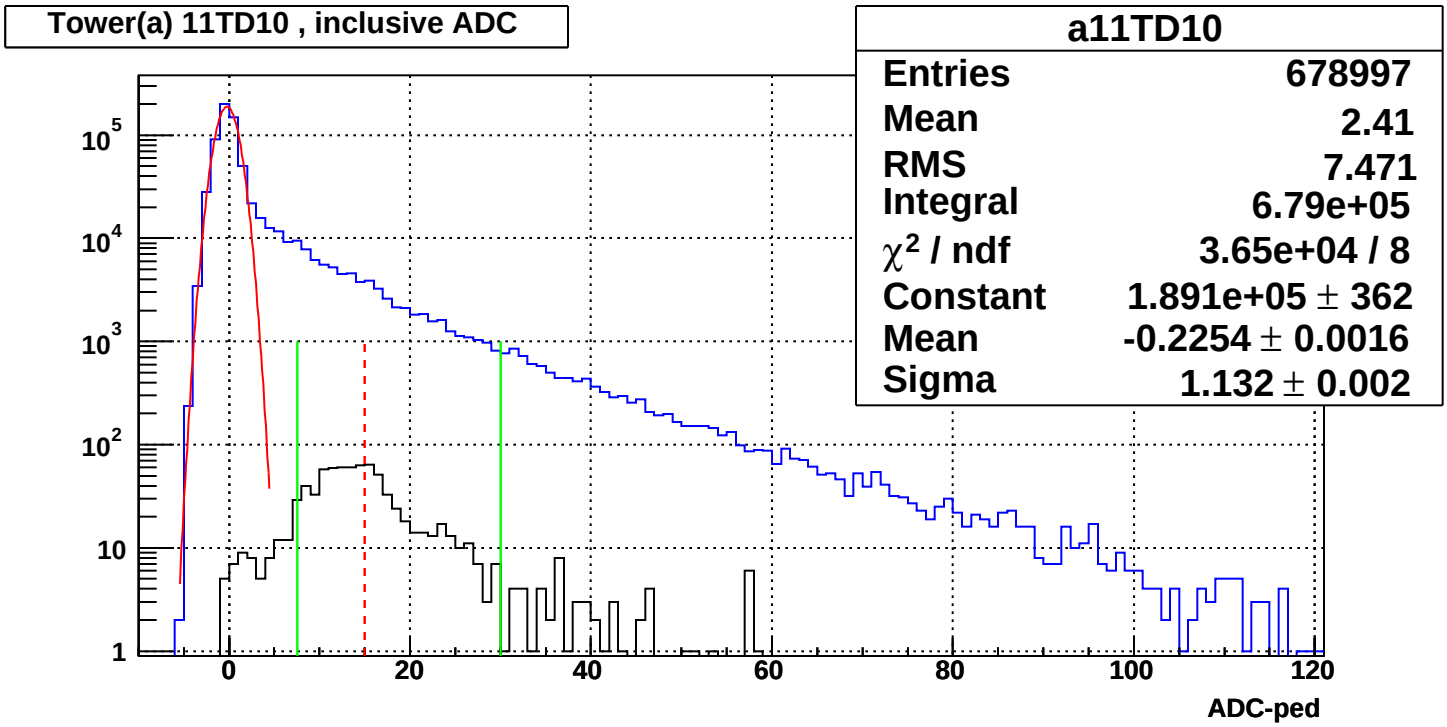

Tower(d) 11TA10 , ADC, tag: UxV 2*thr
d11TA10
Entries 675
Mean 15.76
RMS 8.103
Integral 668
χ² / ndf 36.04 / 20
x0 14.16 ± 0.22
aL 48.13 ± 3.18
sigL 2.538e+04 ± 3901
sigG 3.741 ± 0.263
ADC-ped

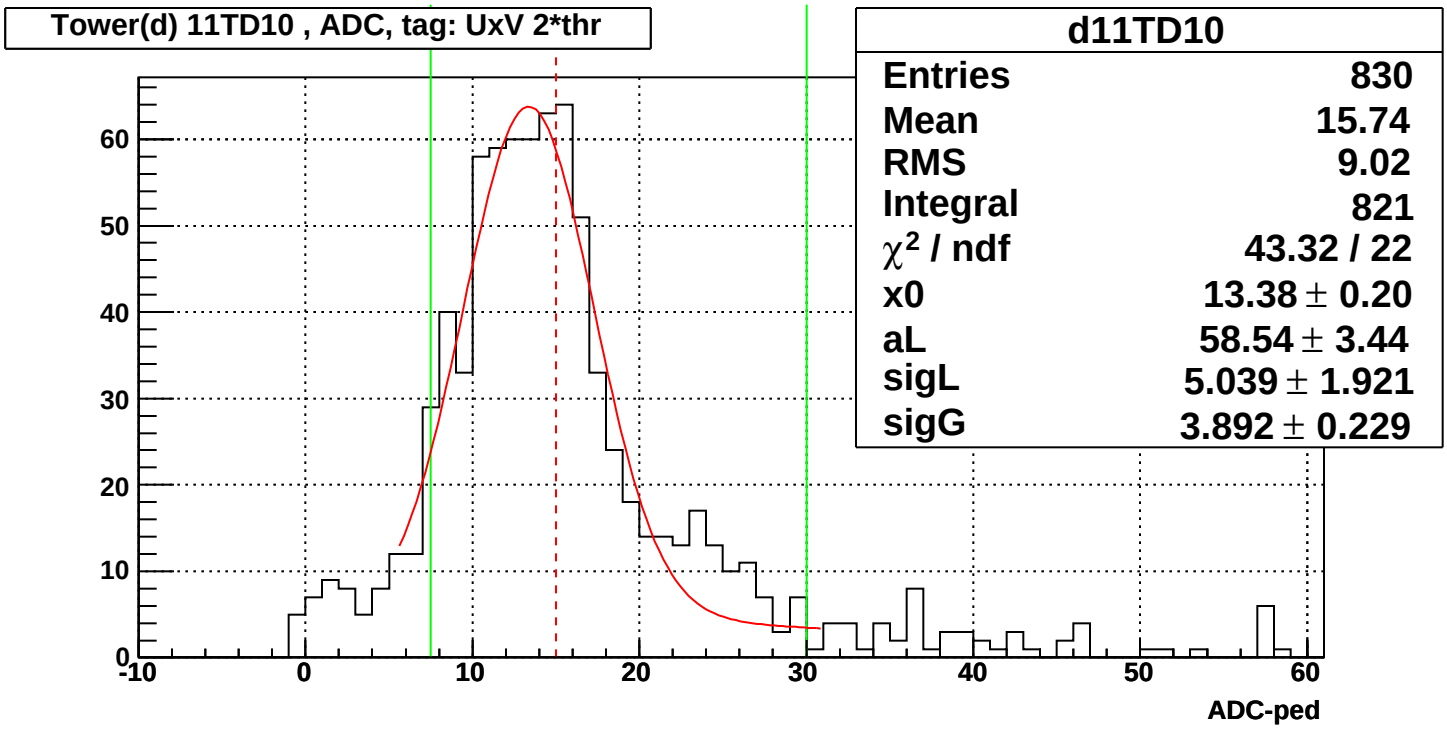

Tower(a) 11TB10 , inclusive ADC
a11TB10
Entries 678997
Mean 3.031
RMS 7.482
Integral 6.79e+05
χ² / ndf 5.537e+04 / 7
Constant 2.277e+05 ± 435
Mean 0.3182 ± 0.0015
Sigma 0.9162 ± 0.0012
ADC-ped

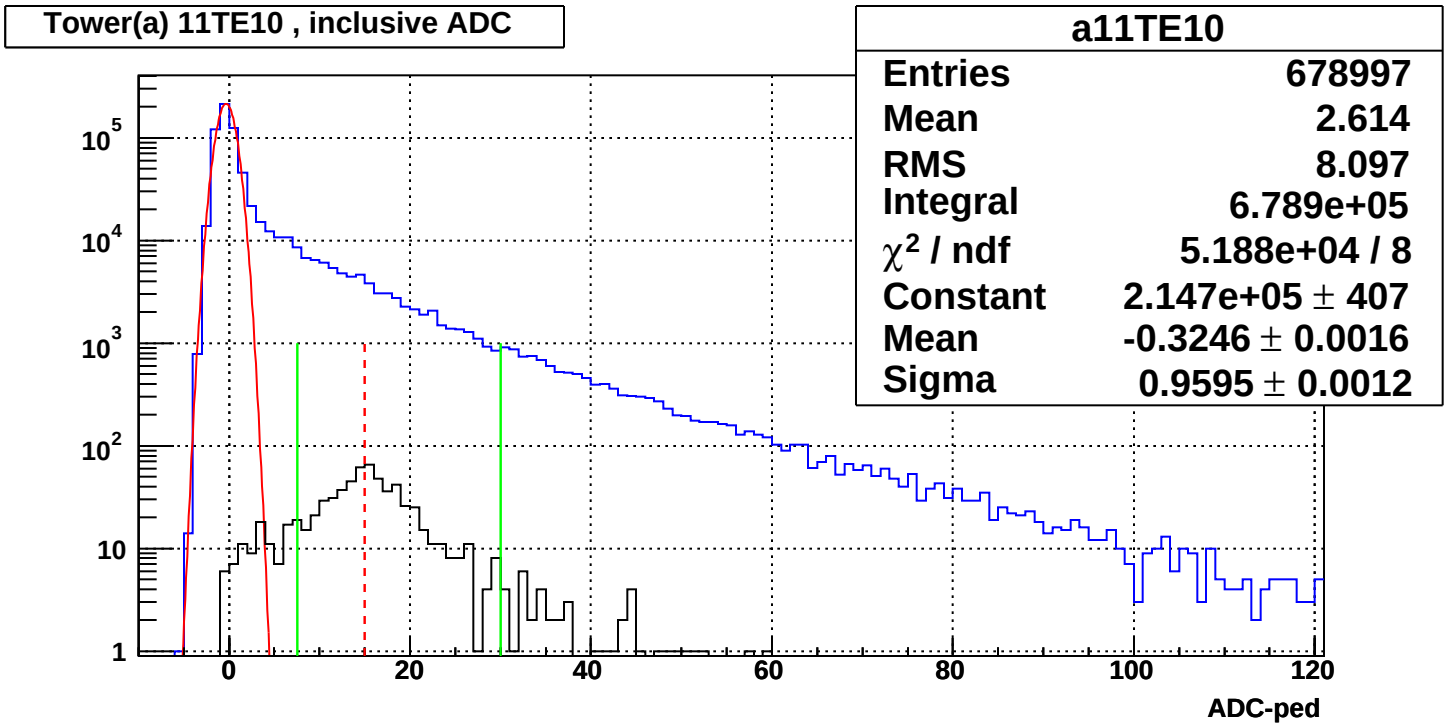

Tower(d) 11TB10 , ADC, tag: UxV 2*thr
d11TB10
Entries 884
Mean 15.63
RMS 8.202
Integral 872
χ² / ndf 51.41 / 19
x0 13.7 ± 0.2
aL 65.49 ± 3.20
sigL 5492 ± 15787.5
sigG 3.512 ± 0.171
ADC-ped

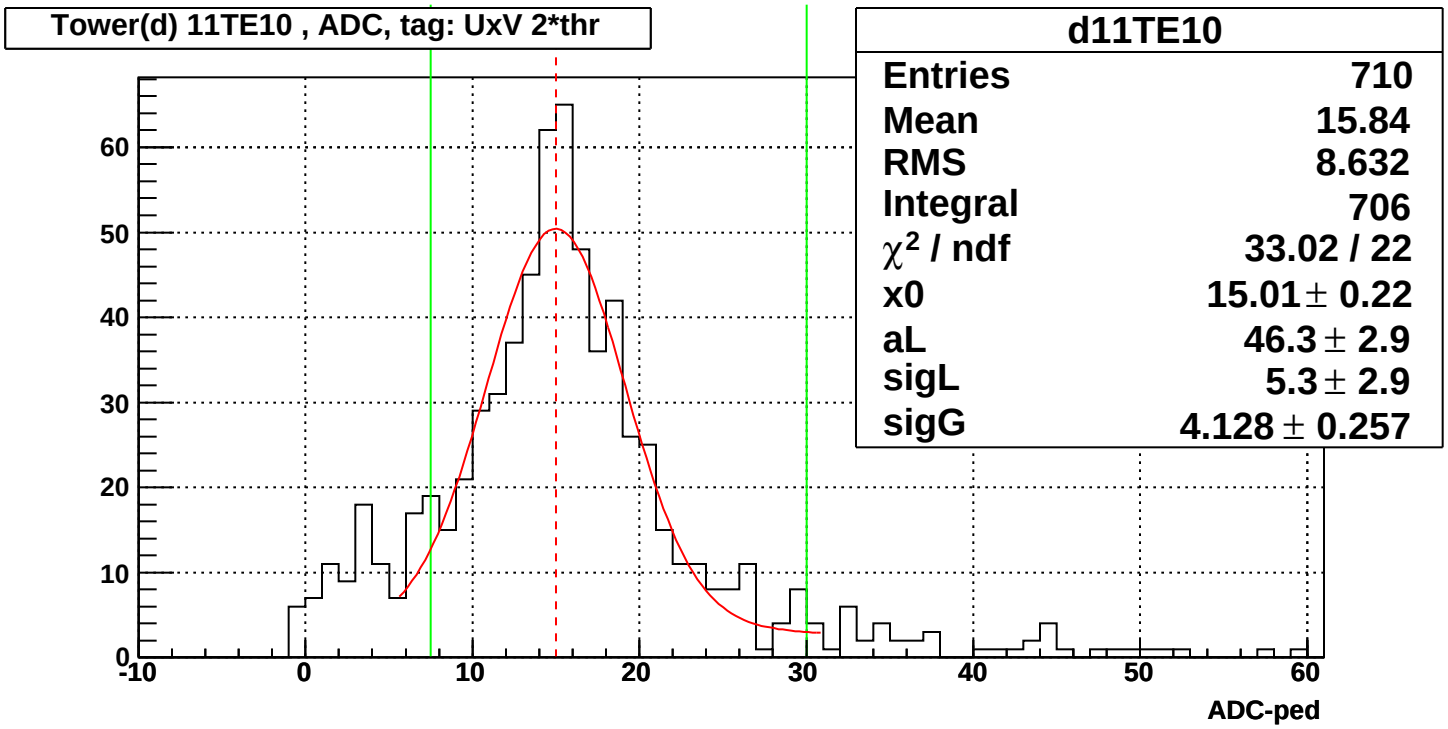

Tower(a) 11TC10 , inclusive ADC
a11TC10
Entries 678997
Mean 3.968
RMS 9.22
Integral 6.788e+05
χ² / ndf 5.036e+04 / 7
Constant 2.167e+05 ± 390
Mean 0.5447 ± 0.0016
Sigma 0.9401 ± 0.0011
ADC-ped

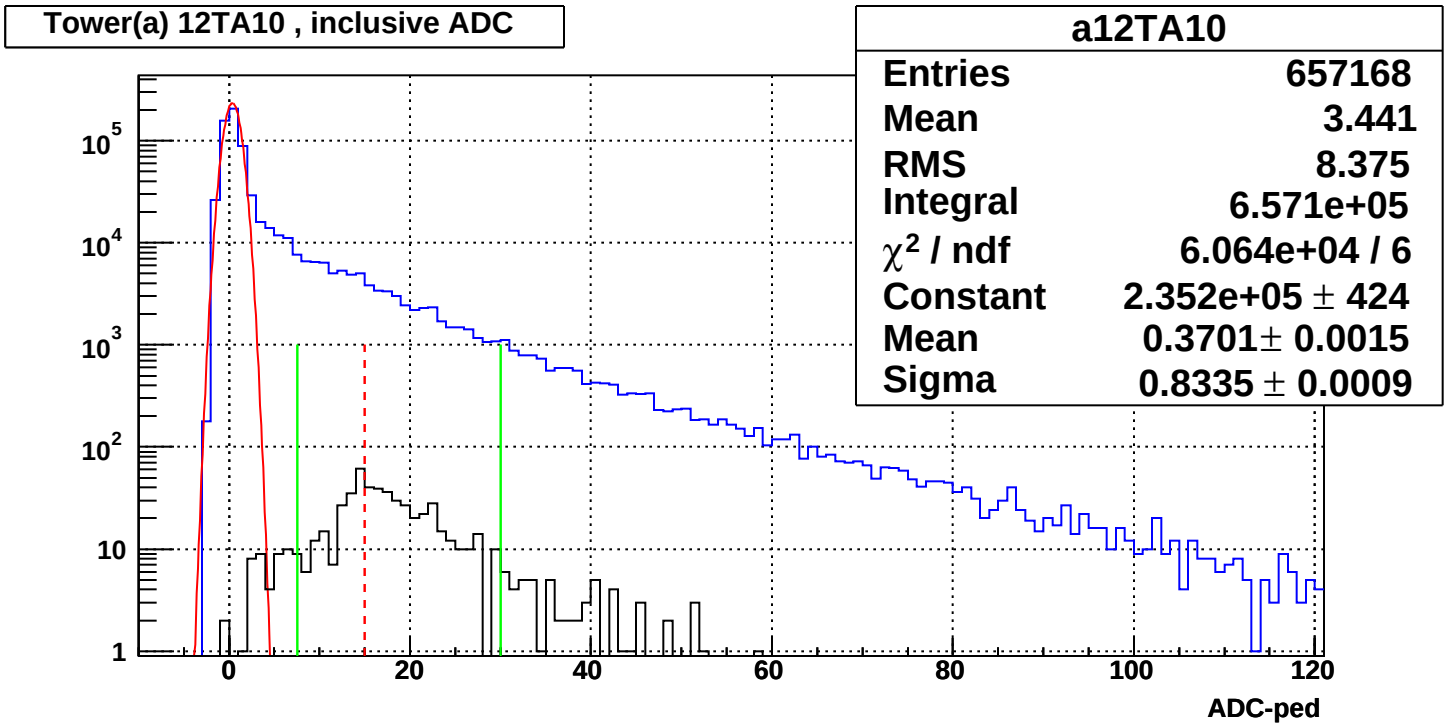

Tower(d) 11TC10 , ADC, tag: UxV 2*thr
d11TC10
Entries 919
Mean 18.82
RMS 9.536
Integral 909
χ² / ndf 41.95 / 22
x0 17.53 ± 0.22
aL 55.12 ± 2.94
sigL 24.26 ± 54.80
sigG -4.337 ± 0.234
ADC-ped

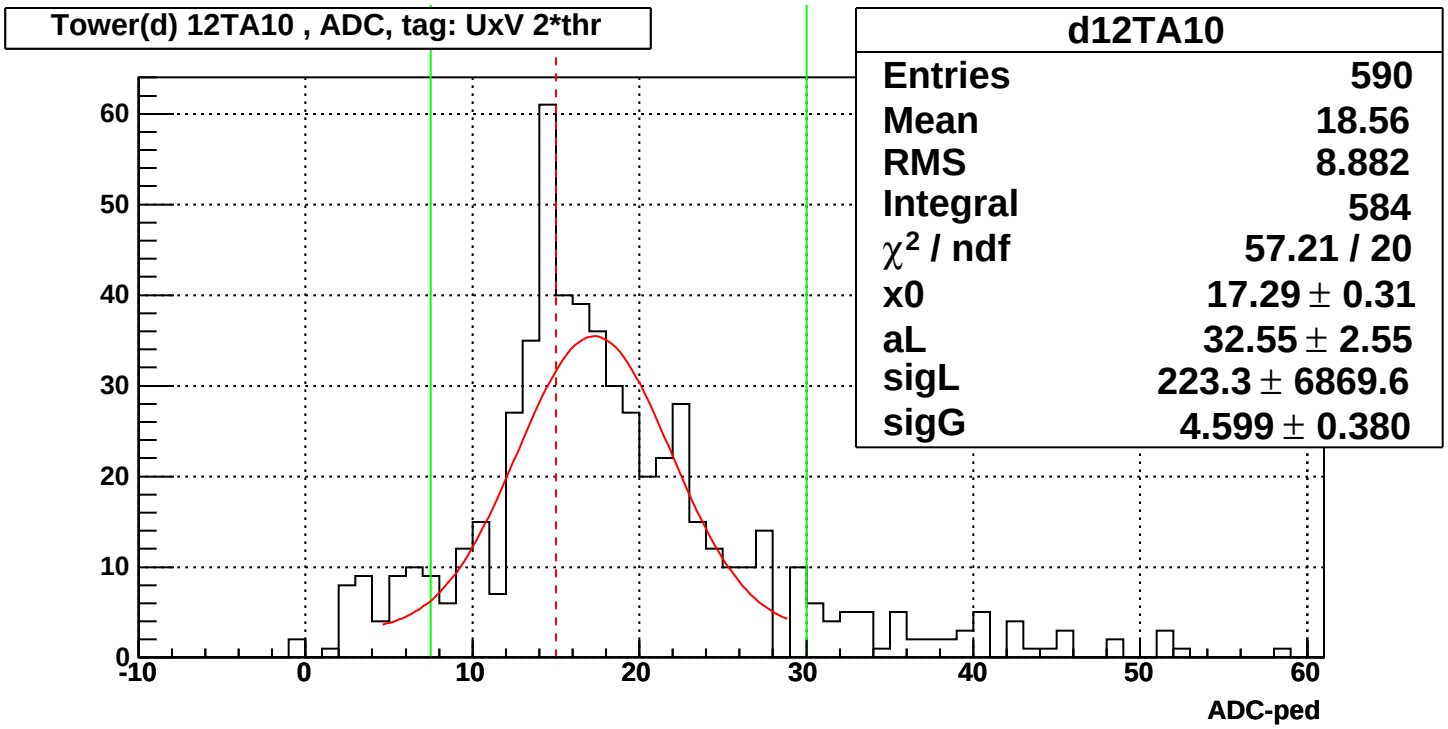

Tower(a) 11TD10 , inclusive ADC
a11TD10
Entries 678997
Mean 2.41
RMS 7.471
Integral 6.79e+05
χ² / ndf 3.65e+04 / 8
Constant 1.891e+05 ± 362
Mean -0.2254 ± 0.0016
Sigma 1.132 ± 0.002
ADC-ped

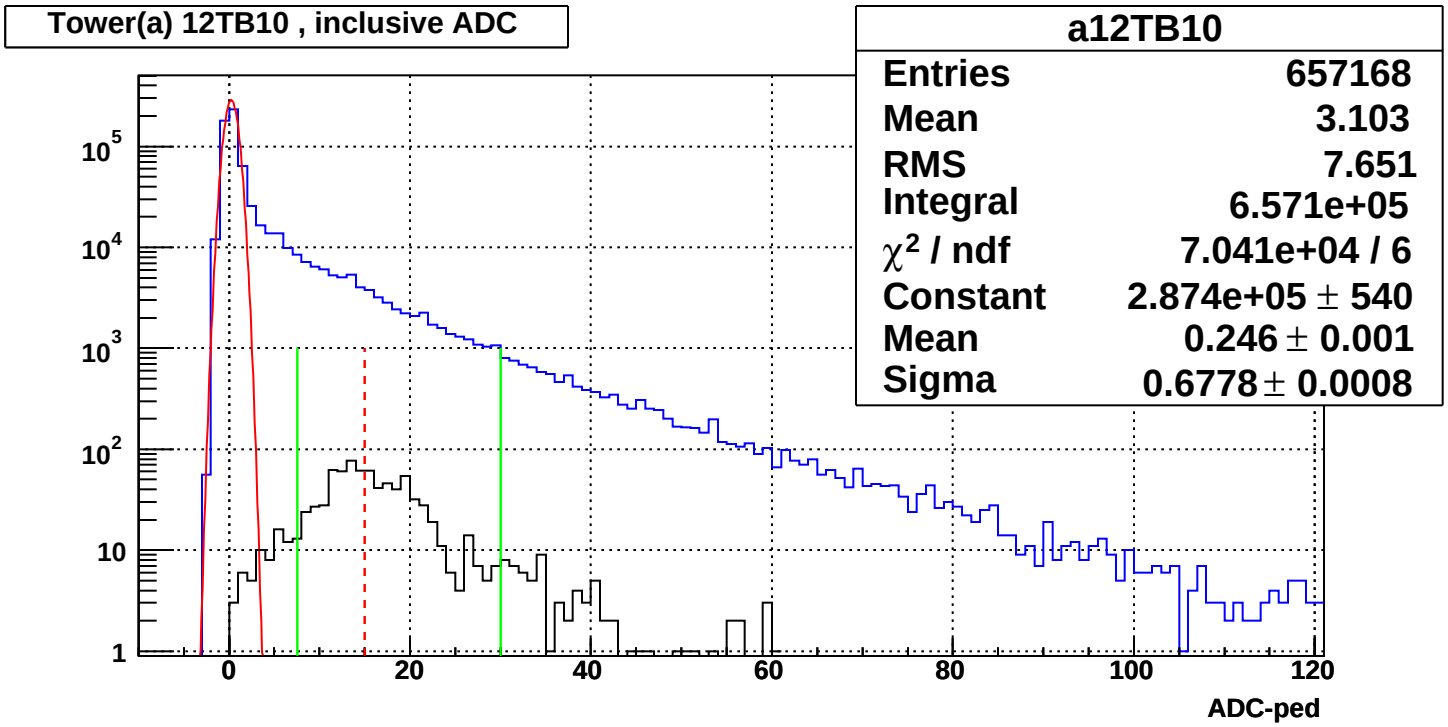

Tower(d) 11TD10 , ADC, tag: UxV 2*thr
d11TD10
Entries 830
Mean 15.74
RMS 9.02
Integral 821
χ² / ndf 43.32 / 22
x0 13.38 ± 0.20
aL 58.54 ± 3.44
sigL 5.039 ± 1.921
sigG 3.892 ± 0.229
ADC-ped

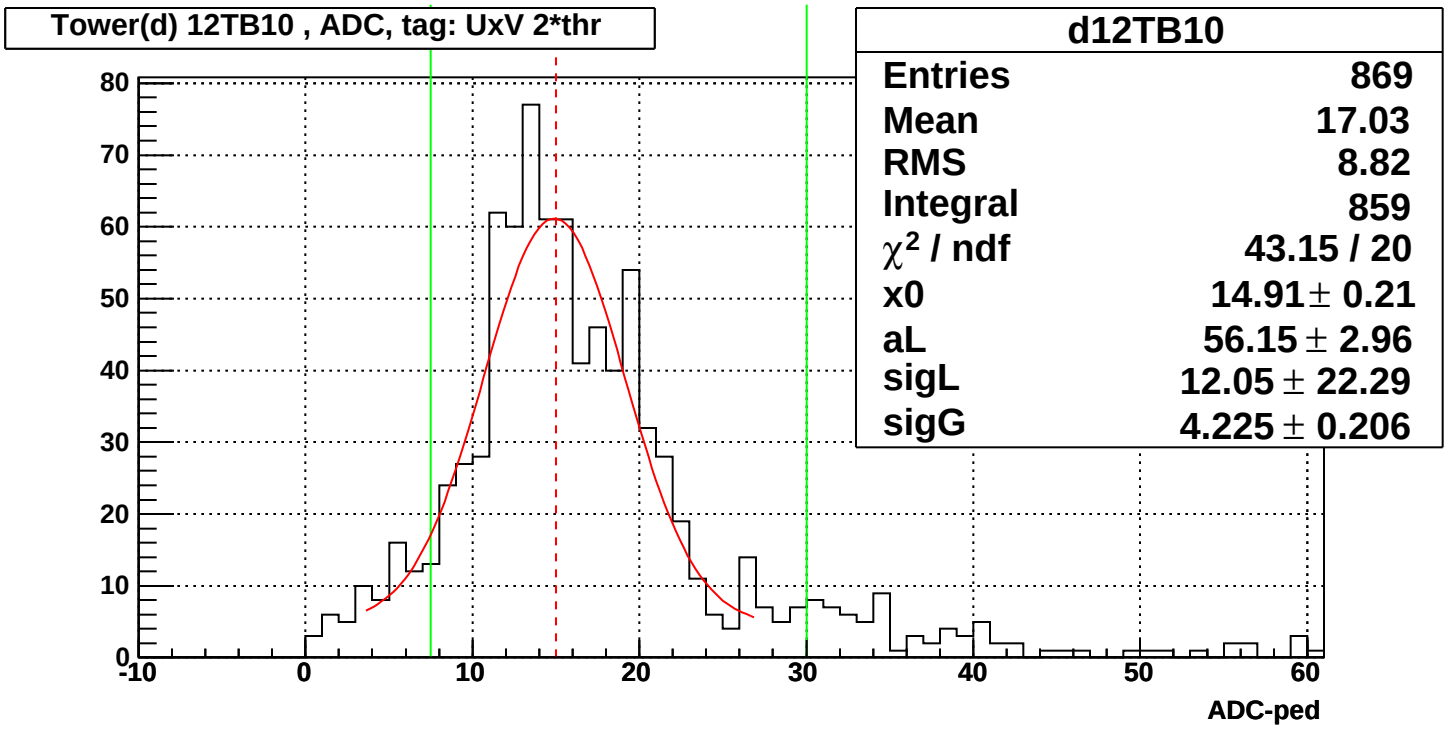

Tower(a) 11TE10 , inclusive ADC
a11TE10
Entries 678997
Mean 2.614
RMS 8.097
Integral 6.789e+05
χ² / ndf 5.188e+04 / 8
Constant 2.147e+05 ± 407
Mean -0.3246 ± 0.0016
Sigma 0.9595 ± 0.0012
ADC-ped

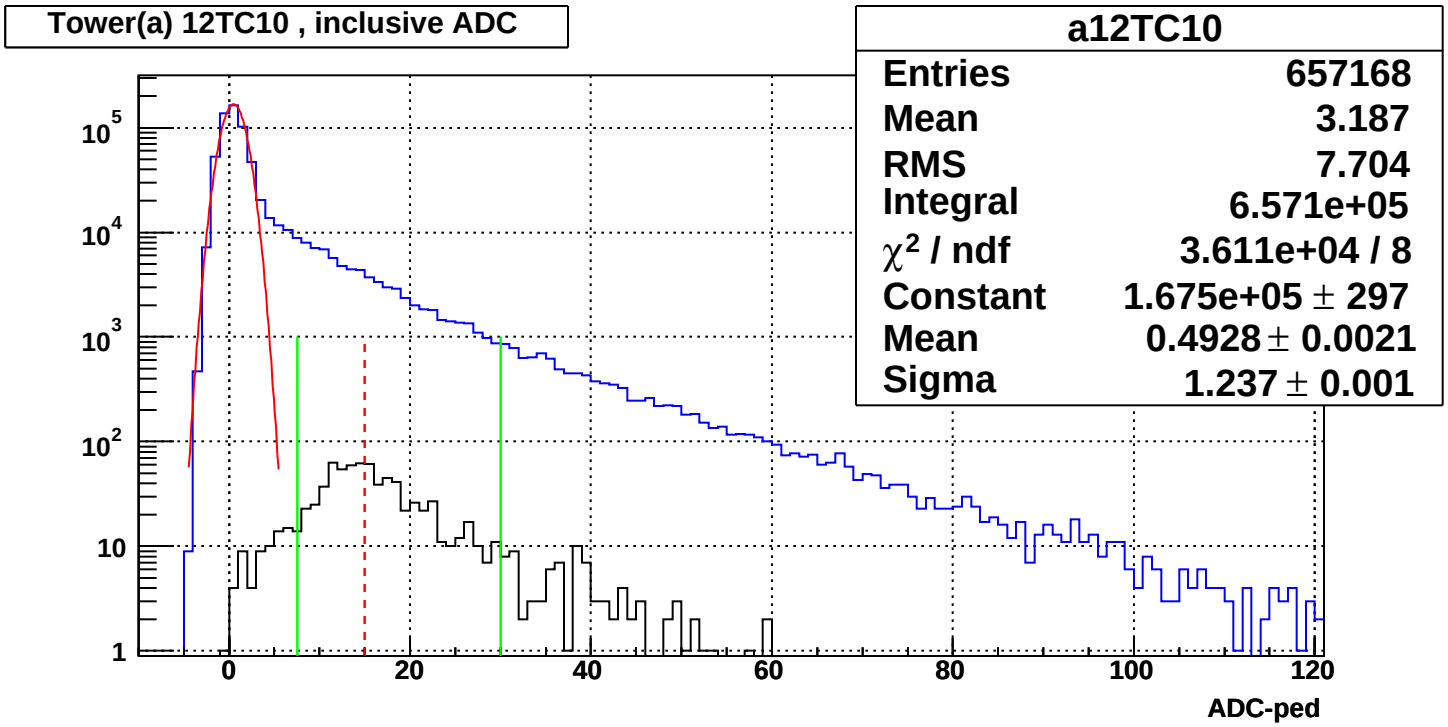

Tower(d) 11TE10 , ADC, tag: UxV 2*thr
d11TE10
Entries 710
Mean 15.84
RMS 8.632
Integral 706
χ² / ndf 33.02 / 22
x0 15.01 ± 0.22
aL 46.3 ± 2.9
sigL 5.3 ± 2.9
sigG 4.128 ± 0.257
ADC-ped

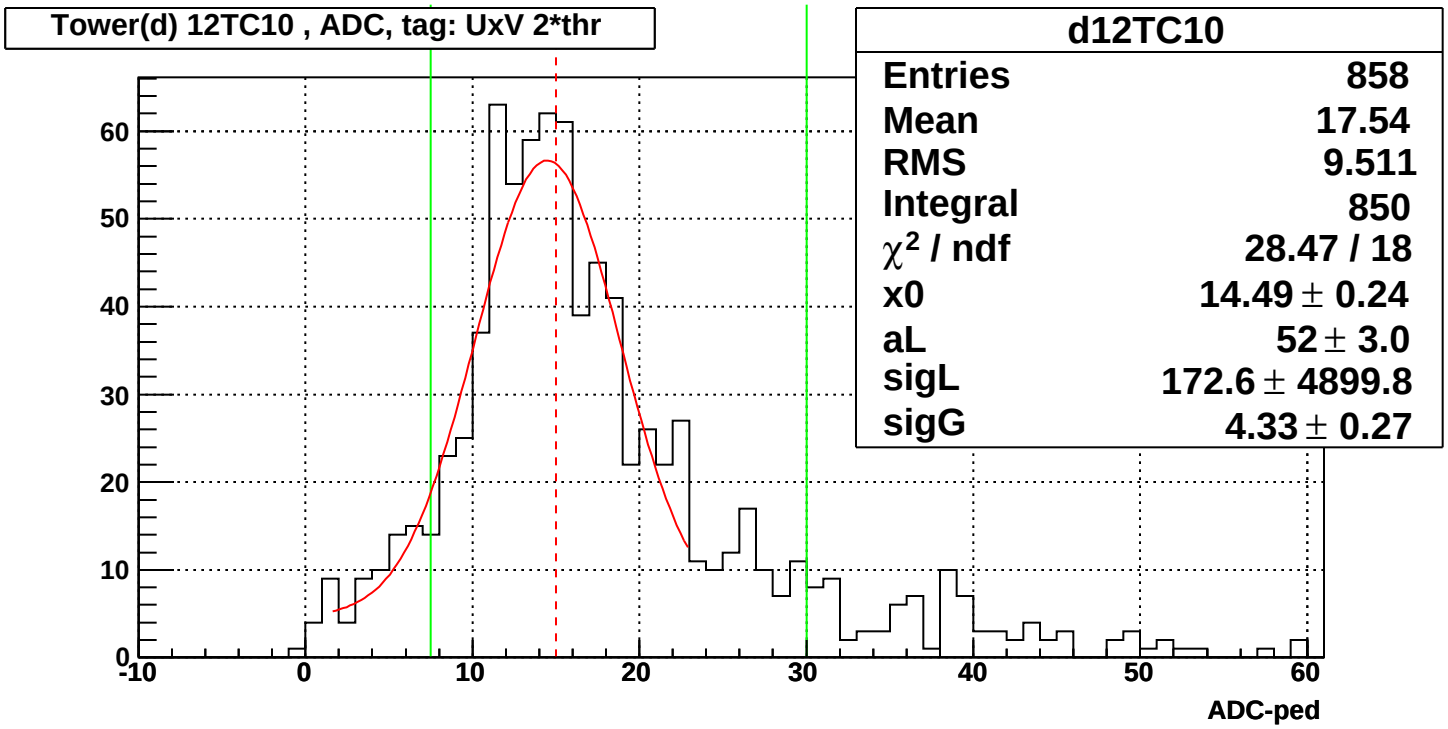

Tower(a) 12TA10 , inclusive ADC
a12TA10
Entries 657168
Mean 3.441
RMS 8.375
Integral 6.571e+05
χ² / ndf 6.064e+04 / 6
Constant 2.352e+05 ± 424
Mean 0.3701 ± 0.0015
Sigma 0.8335 ± 0.0009
ADC-ped

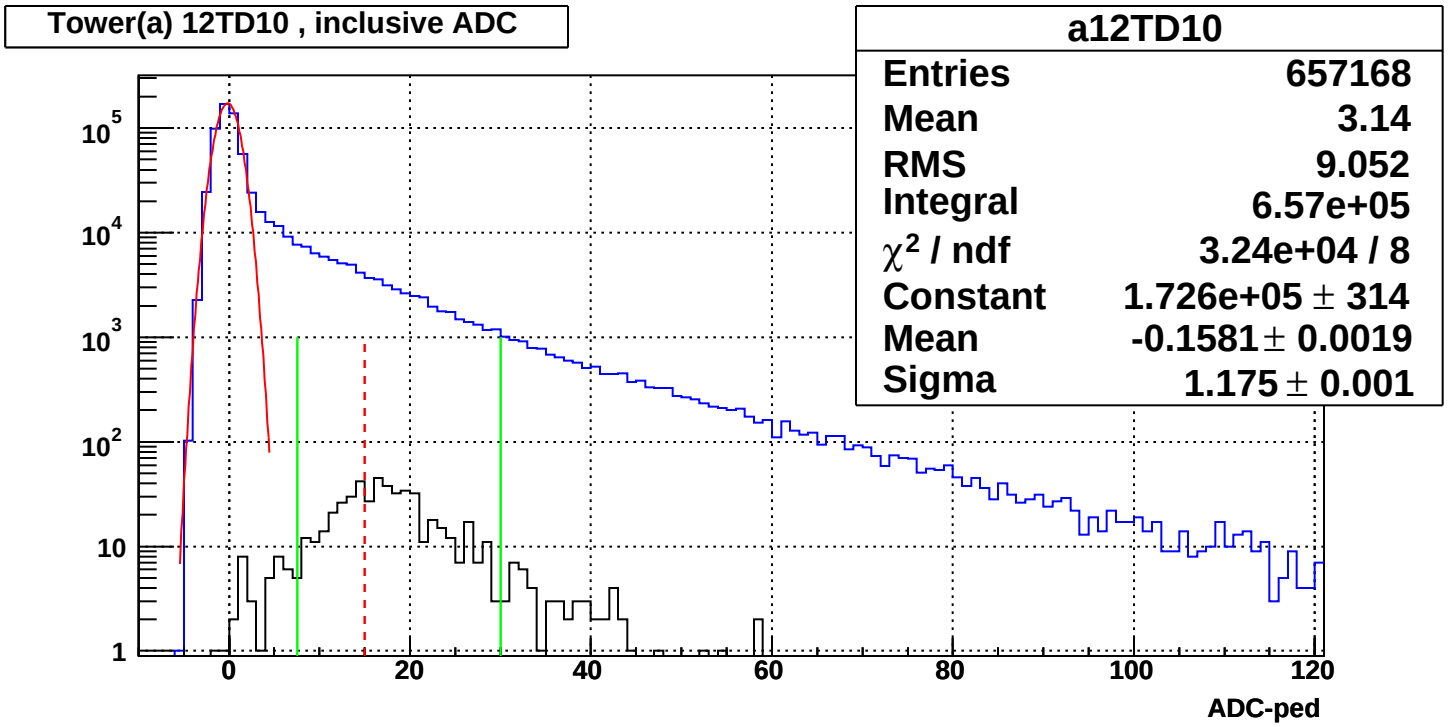

Tower(d) 12TA10 , ADC, tag: UxV 2*thr
d12TA10
Entries 590
Mean 18.56
RMS 8.882
Integral 584
χ² / ndf 57.21 / 20
x0 17.29 ± 0.31
aL 32.55 ± 2.55
sigL 223.3 ± 6869.6
sigG 4.599 ± 0.380
ADC-ped

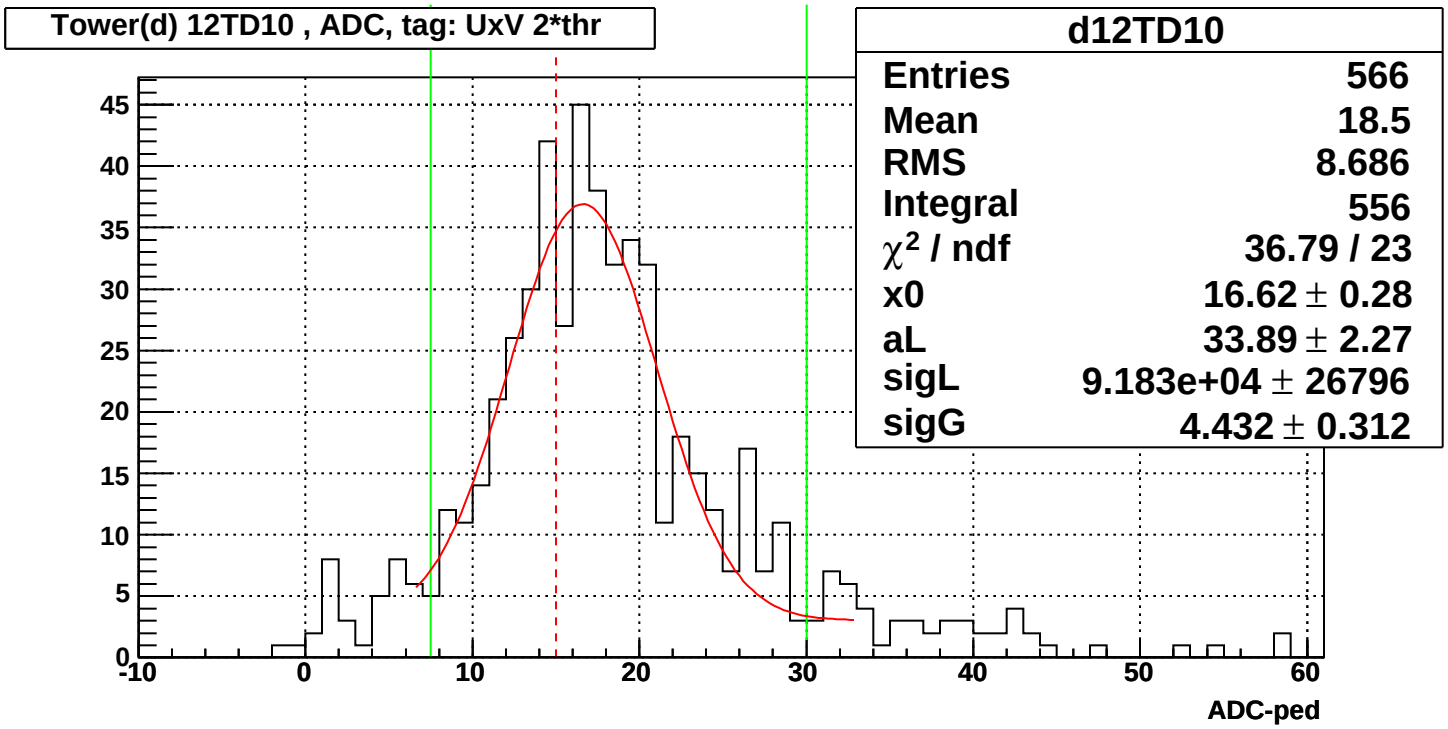

Tower(a) 12TB10 , inclusive ADC
a12TB10
Entries 657168
Mean 3.103
RMS 7.651
Integral 6.571e+05
χ² / ndf 7.041e+04 / 6
Constant 2.874e+05 ± 540
Mean 0.246 ± 0.001
Sigma 0.6778 ± 0.0008
ADC-ped

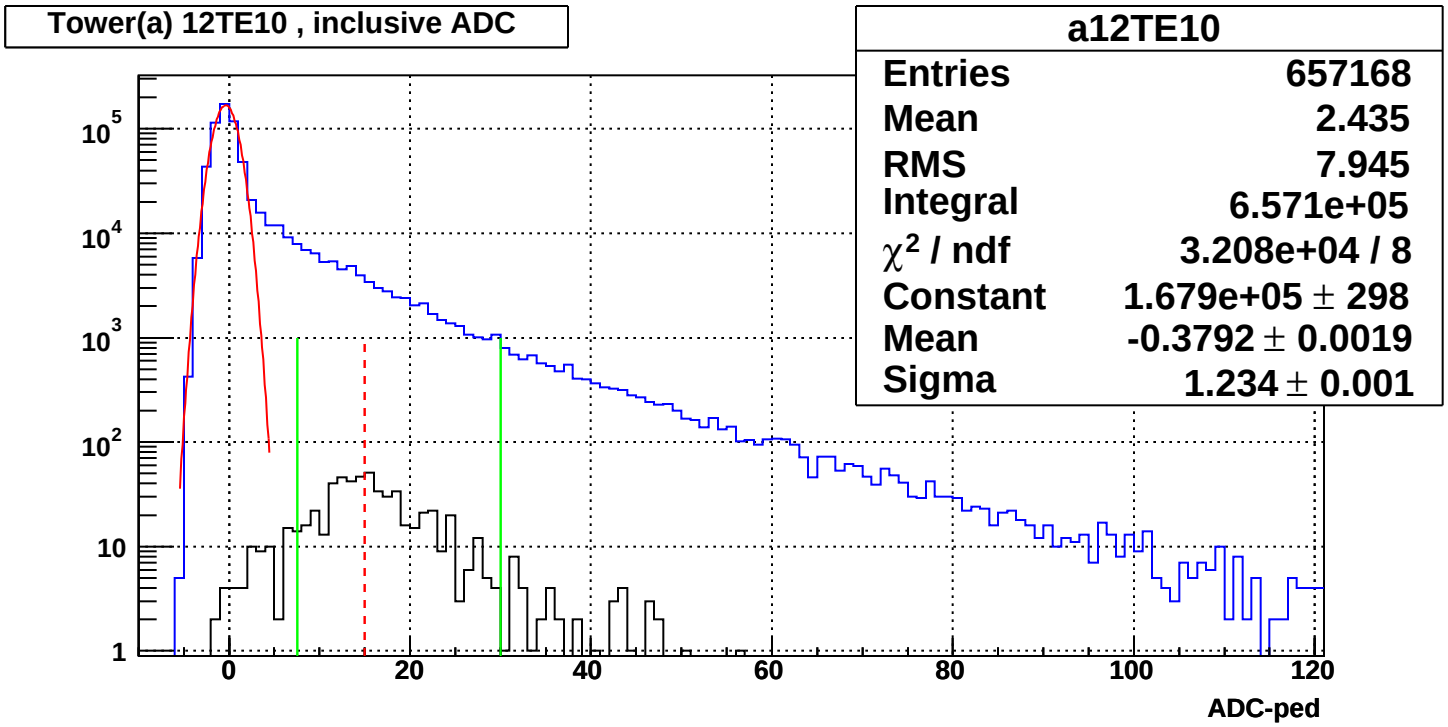

Tower(d) 12TB10 , ADC, tag: UxV 2*thr
d12TB10
Entries 869
Mean 17.03
RMS 8.82
Integral 859
χ² / ndf 43.15 / 20
x0 14.91 ± 0.21
aL 56.15 ± 2.96
sigL 12.05 ± 22.29
sigG 4.225 ± 0.206
ADC-ped

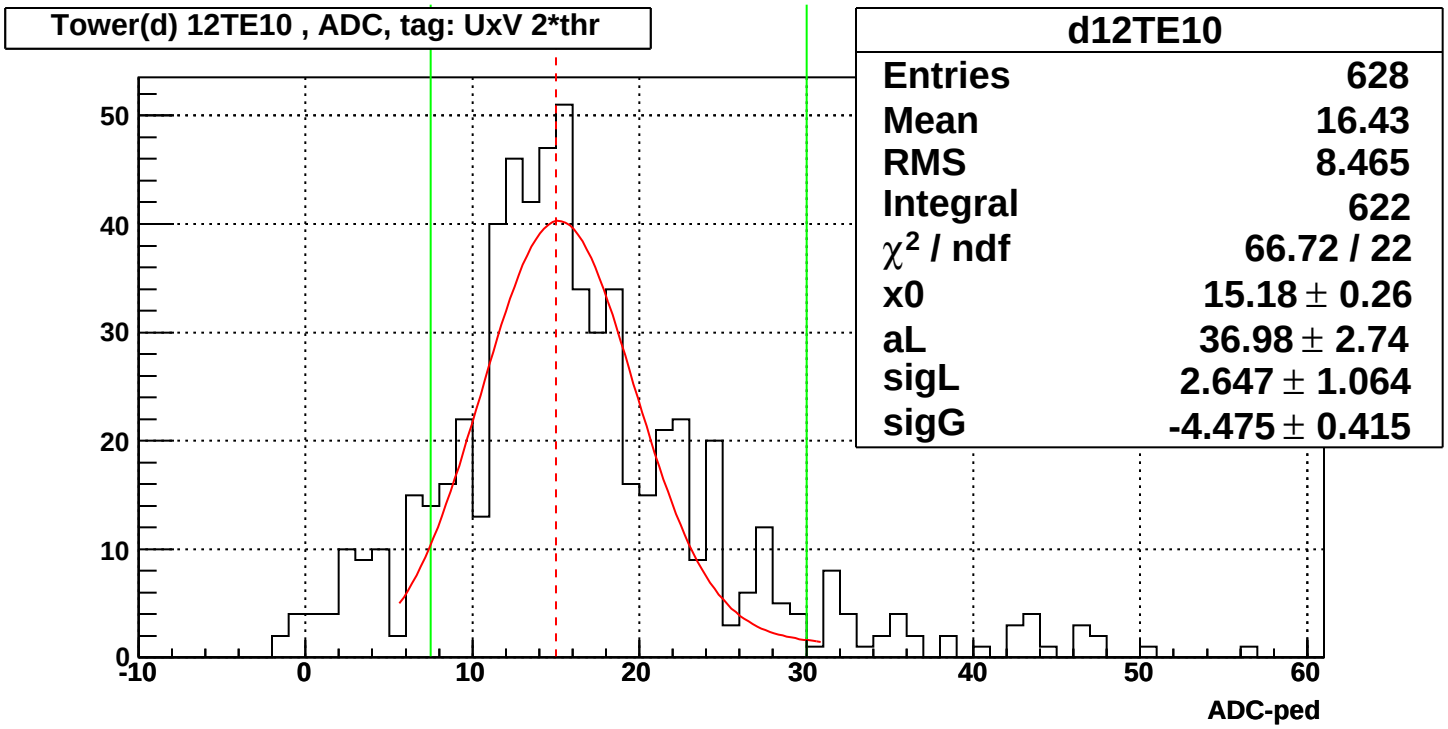

Tower(a) 12TC10 , inclusive ADC
a12TC10
Entries 657168
Mean 3.187
RMS 7.704
Integral 6.571e+05
χ² / ndf 3.611e+04 / 8
Constant 1.675e+05 ± 297
Mean 0.4928 ± 0.0021
Sigma 1.237 ± 0.001
ADC-ped


Tower(d) 12TC10 , ADC, tag: UxV 2*thr
d12TC10
Entries 858
Mean 17.54
RMS 9.511
Integral 850
χ² / ndf 28.47 / 18
x0 14.49 ± 0.24
aL 52 ± 3.0
sigL 172.6 ± 4899.8
sigG 4.33 ± 0.27
ADC-ped


Tower(a) 12TD10 , inclusive ADC
a12TD10
Entries 657168
Mean 3.14
RMS 9.052
Integral 6.57e+05
χ² / ndf 3.24e+04 / 8
Constant 1.726e+05 ± 314
Mean -0.1581 ± 0.0019
Sigma 1.175 ± 0.001
ADC-ped


Tower(d) 12TD10 , ADC, tag: UxV 2*thr
d12TD10
Entries 566
Mean 18.5
RMS 8.686
Integral 556
χ² / ndf 36.79 / 23
x0 16.62 ± 0.28
aL 33.89 ± 2.27
sigL 9.183e+04 ± 26796
sigG 4.432 ± 0.312
ADC-ped


Tower(a) 12TE10 , inclusive ADC
a12TE10
Entries 657168
Mean 2.435
RMS 7.945
Integral 6.571e+05
χ² / ndf 3.208e+04 / 8
Constant 1.679e+05 ± 298
Mean -0.3792 ± 0.0019
Sigma 1.234 ± 0.001
ADC-ped


Tower(d) 12TE10 , ADC, tag: UxV 2*thr
d12TE10
Entries 628
Mean 16.43
RMS 8.465
Integral 622
χ² / ndf 66.72 / 22
x0 15.18 ± 0.26
aL 36.98 ± 2.74
sigL 2.647 ± 1.064
sigG -4.475 ± 0.415
ADC-ped