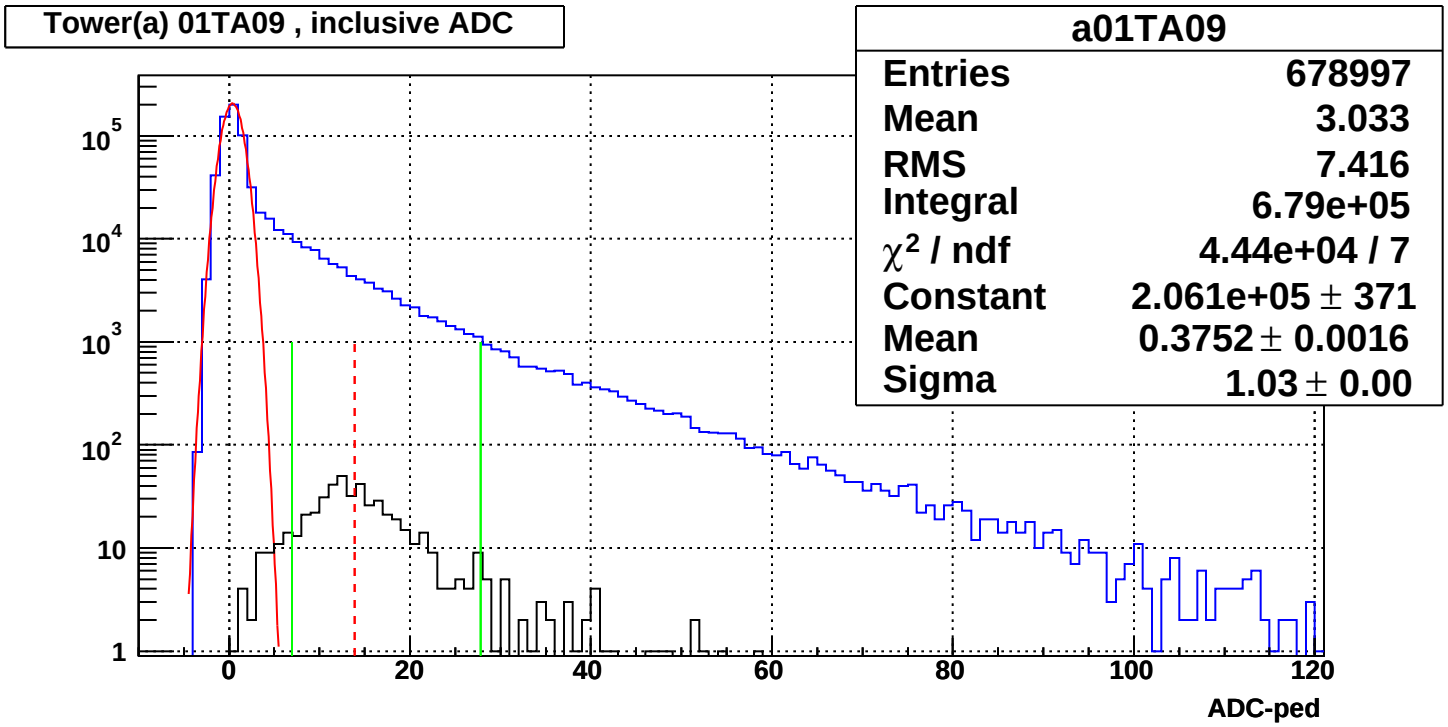
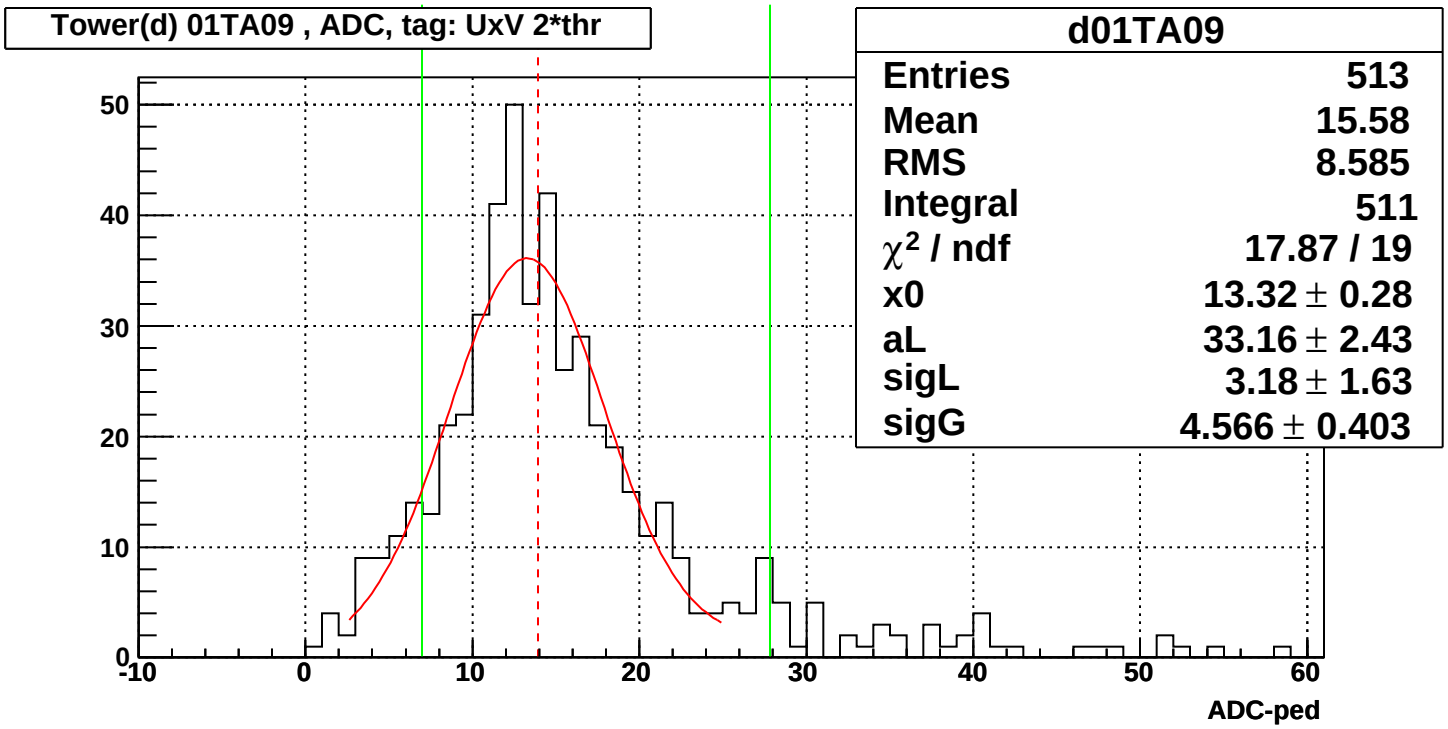
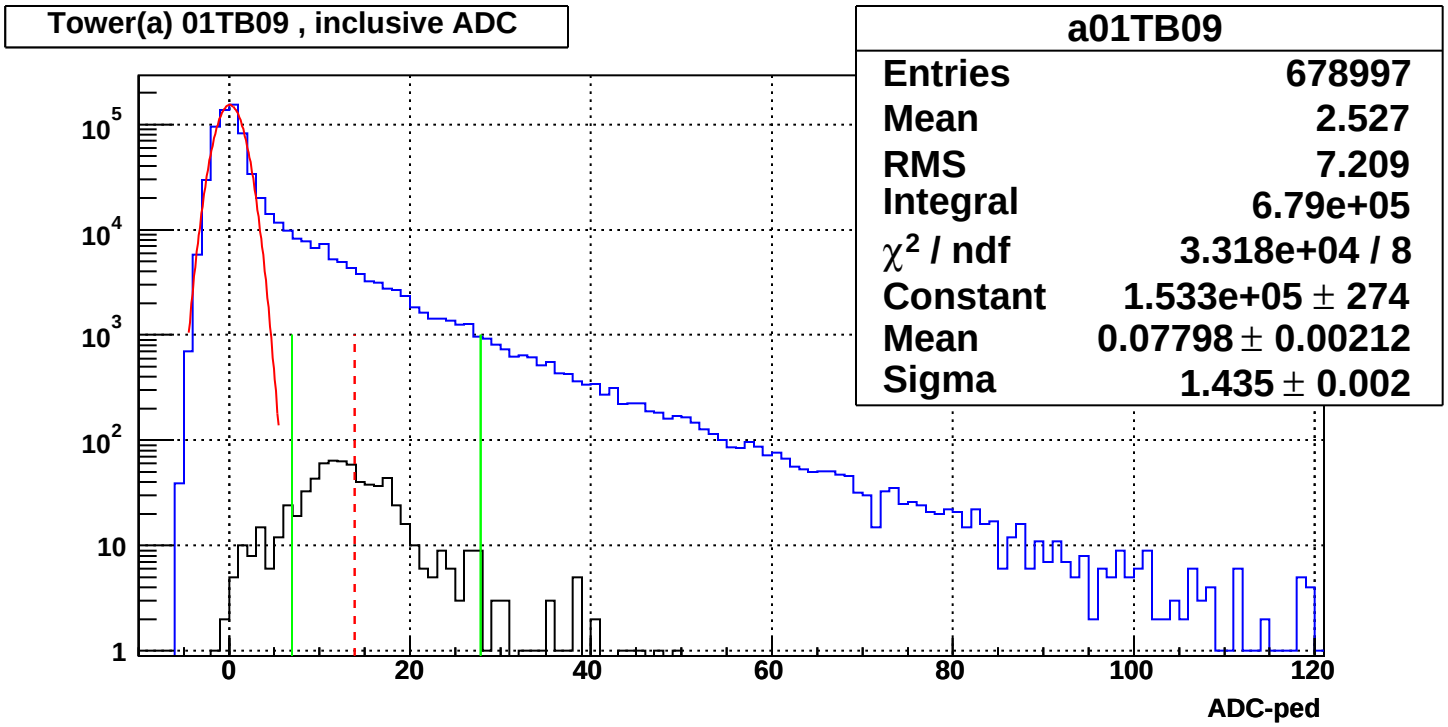
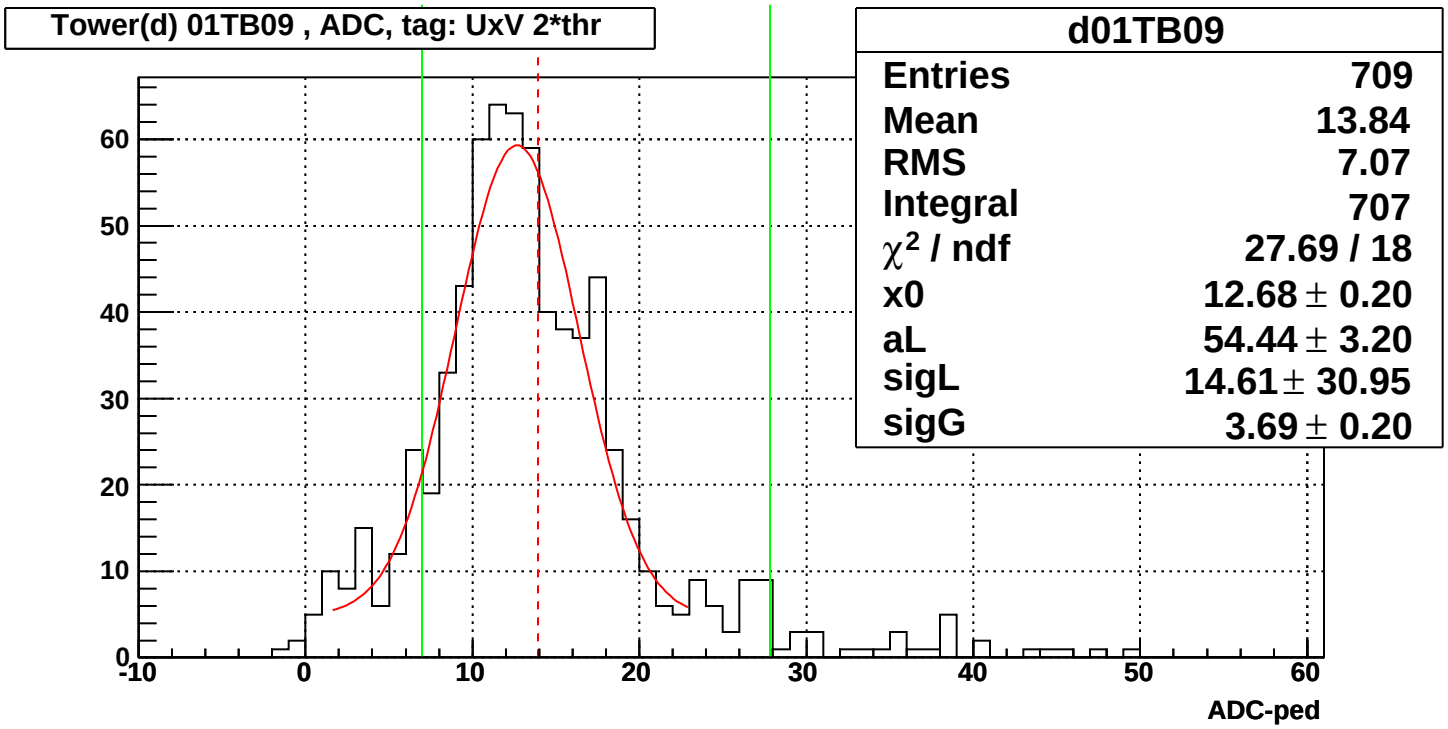
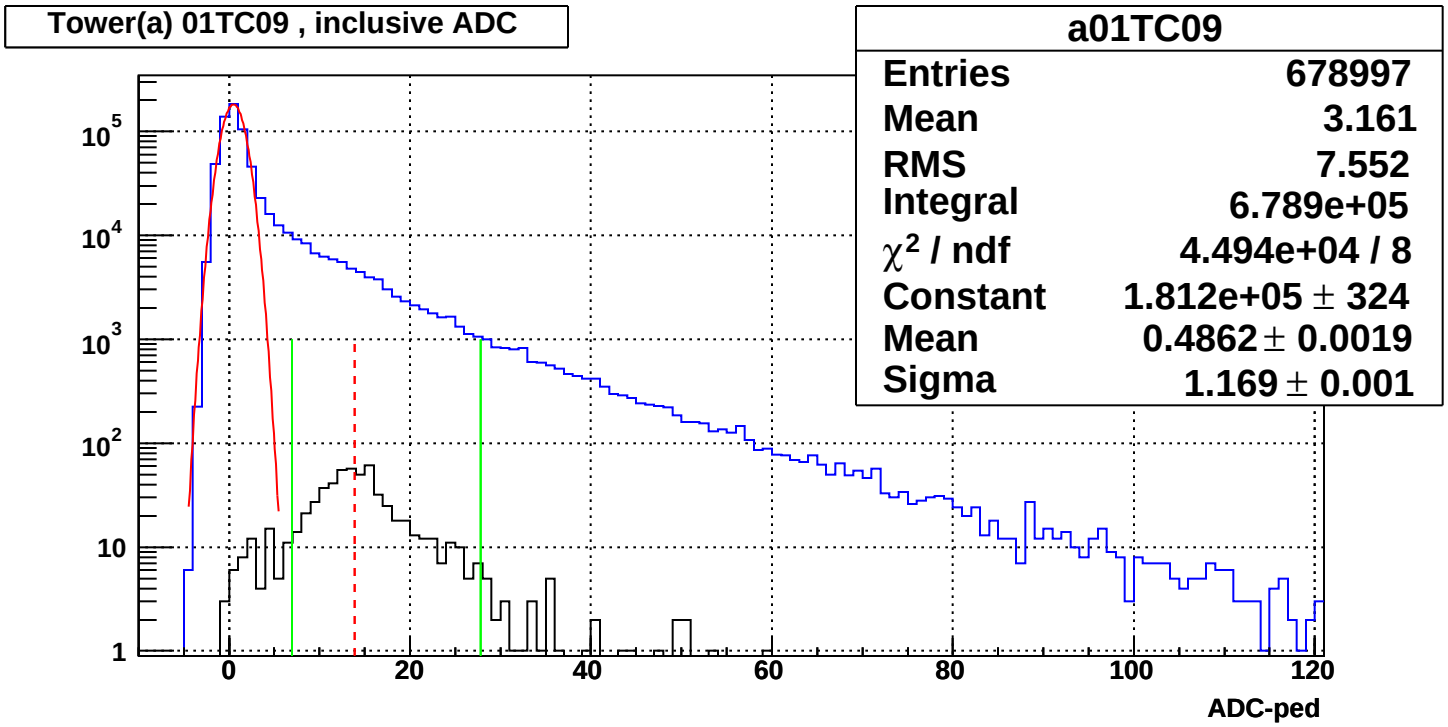
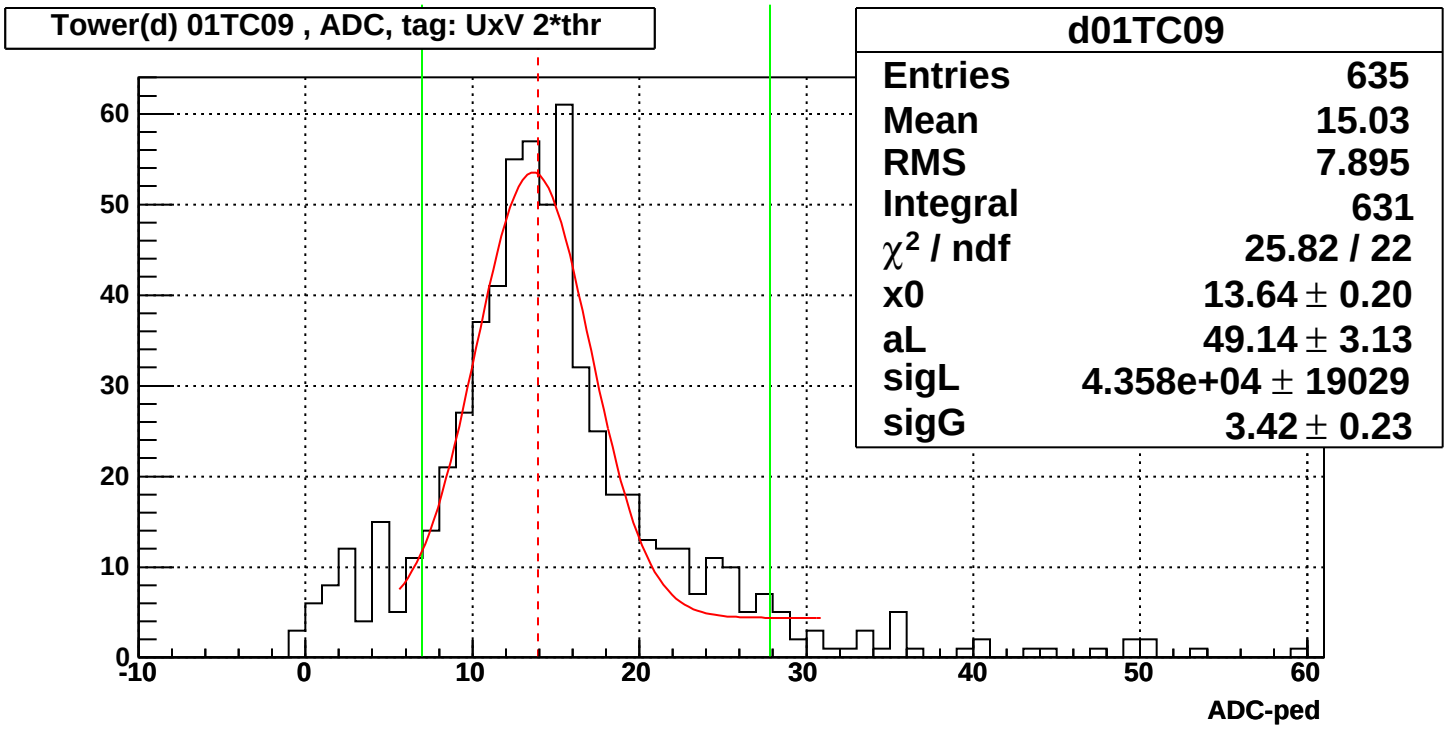

Tower(a) 01TA09 , inclusive ADC
a01TA09
Entries 678997
Mean 3.033
RMS 7.416
Integral 6.79e+05
χ² / ndf 4.44e+04 / 7
Constant 2.061e+05 ± 371
Mean 0.3752 ± 0.0016
Sigma 1.03 ± 0.00
ADC-ped

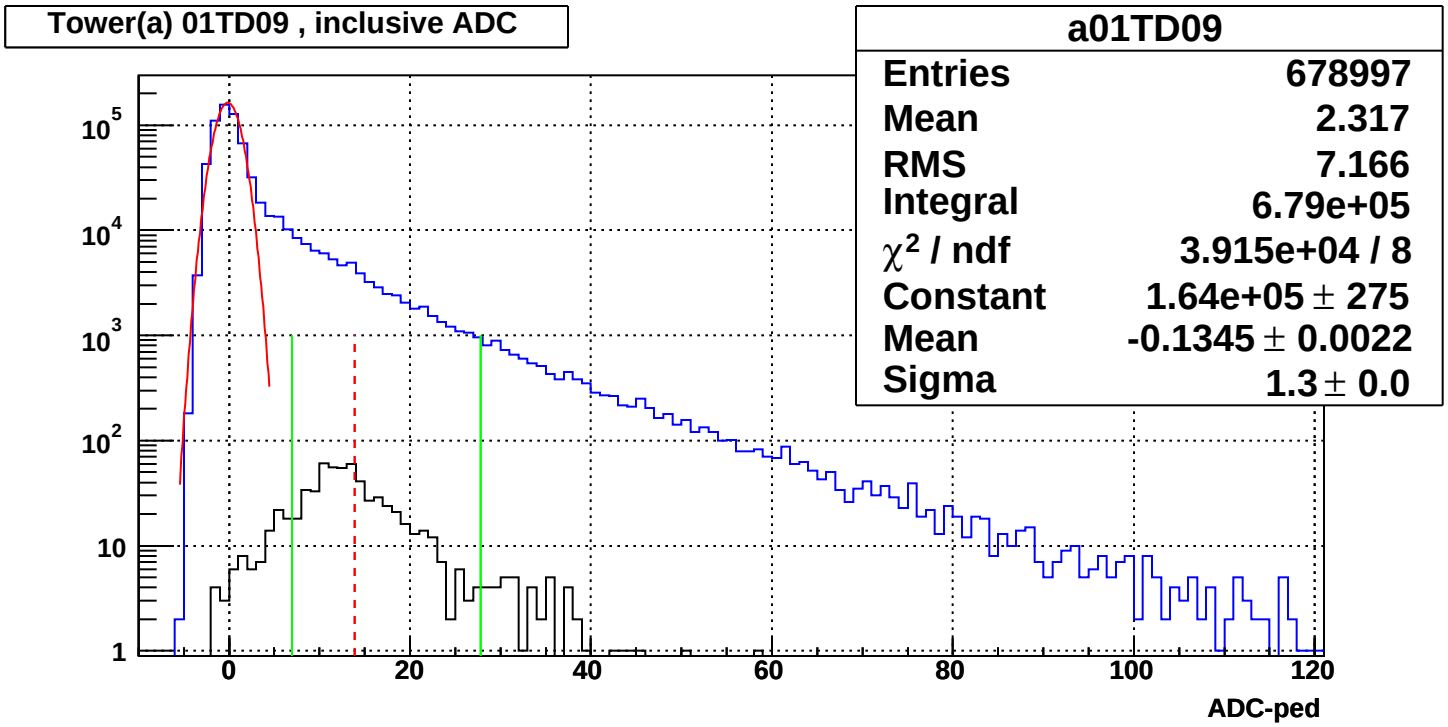

Tower(d) 01TA09 , ADC, tag: UxV 2*thr
d01TA09
Entries 513
Mean 15.58
RMS 8.585
Integral 511
χ² / ndf 17.87 / 19
x0 13.32 ± 0.28
aL 33.16 ± 2.43
sigL 3.18 ± 1.63
sigG 4.566 ± 0.403
ADC-ped

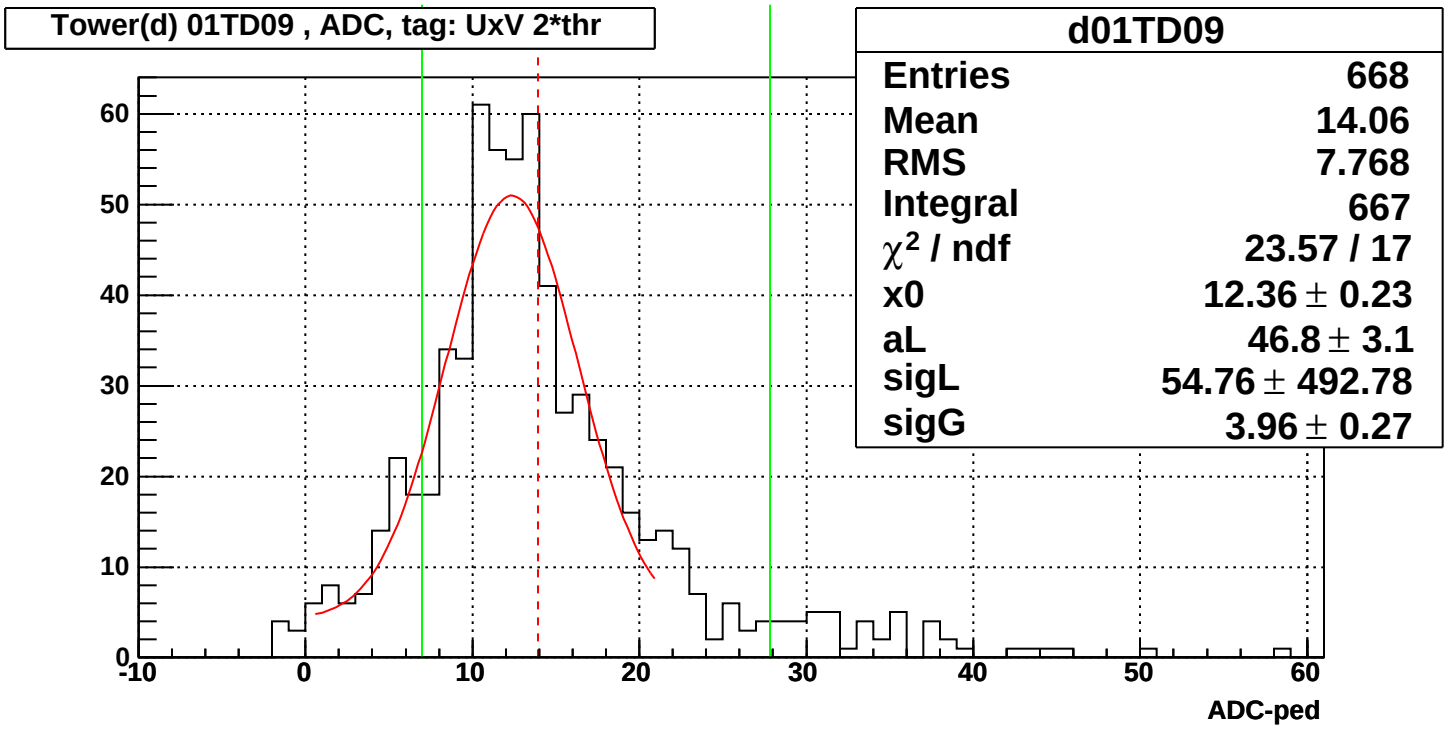

Tower(a) 01TB09 , inclusive ADC
a01TB09
Entries 678997
Mean 2.527
RMS 7.209
Integral 6.79e+05
χ² / ndf 3.318e+04 / 8
Constant 1.533e+05 ± 274
Mean 0.07798 ± 0.00212
Sigma 1.435 ± 0.002
ADC-ped

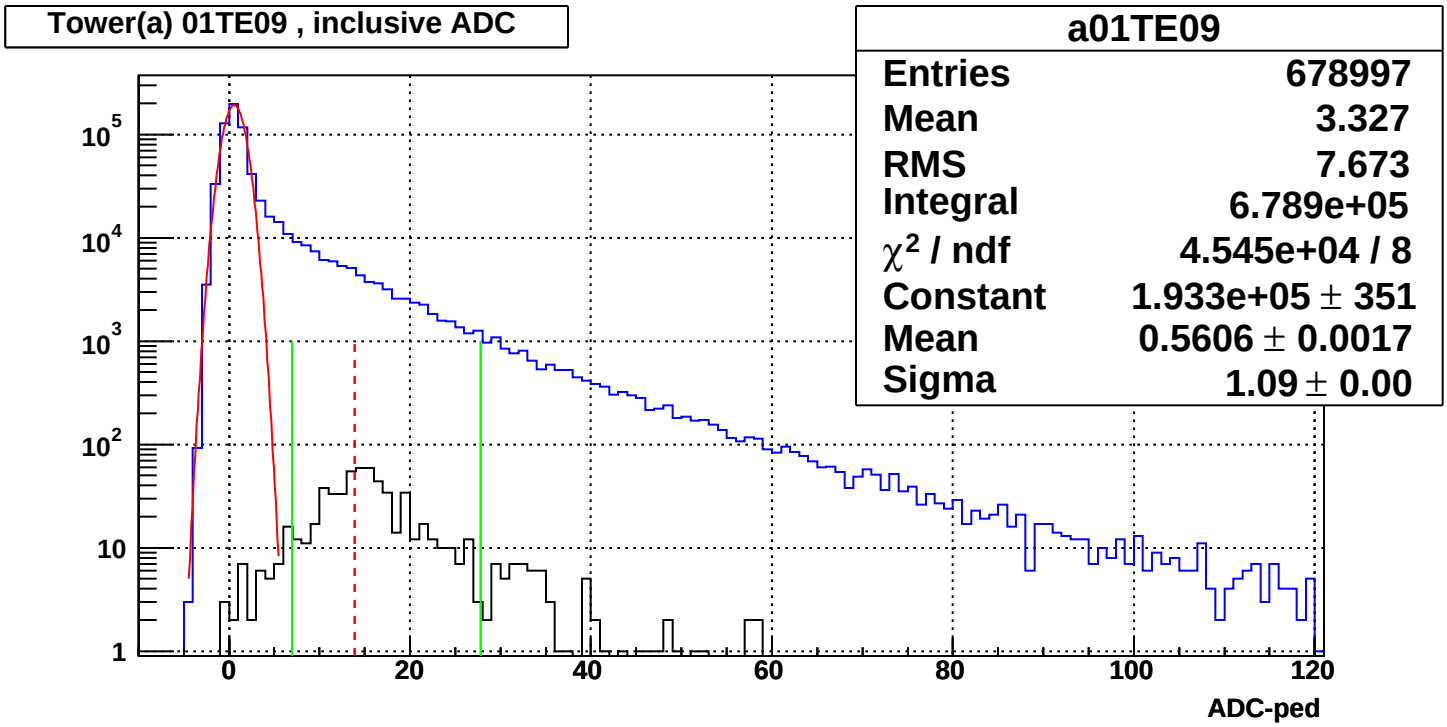

Tower(d) 01TB09 , ADC, tag: UxV 2*thr
d01TB09
Entries 709
Mean 13.84
RMS 7.07
Integral 707
χ² / ndf 27.69 / 18
x0 12.68 ± 0.20
aL 54.44 ± 3.20
sigL 14.61 ± 30.95
sigG 3.69 ± 0.20
ADC-ped

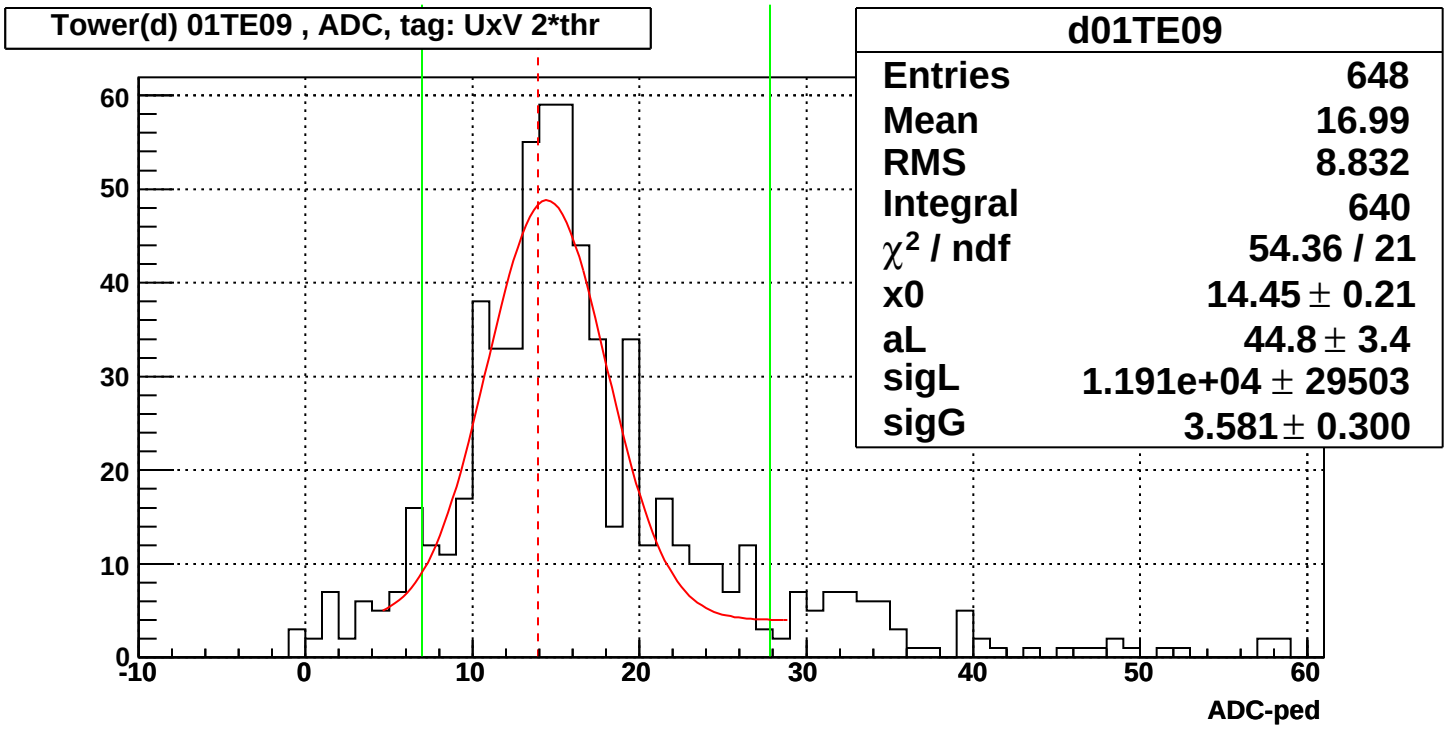

Tower(a) 01TC09 , inclusive ADC
a01TC09
Entries 678997
Mean 3.161
RMS 7.552
Integral 6.789e+05
χ² / ndf 4.494e+04 / 8
Constant 1.812e+05 ± 324
Mean 0.4862 ± 0.0019
Sigma 1.169 ± 0.001
ADC-ped

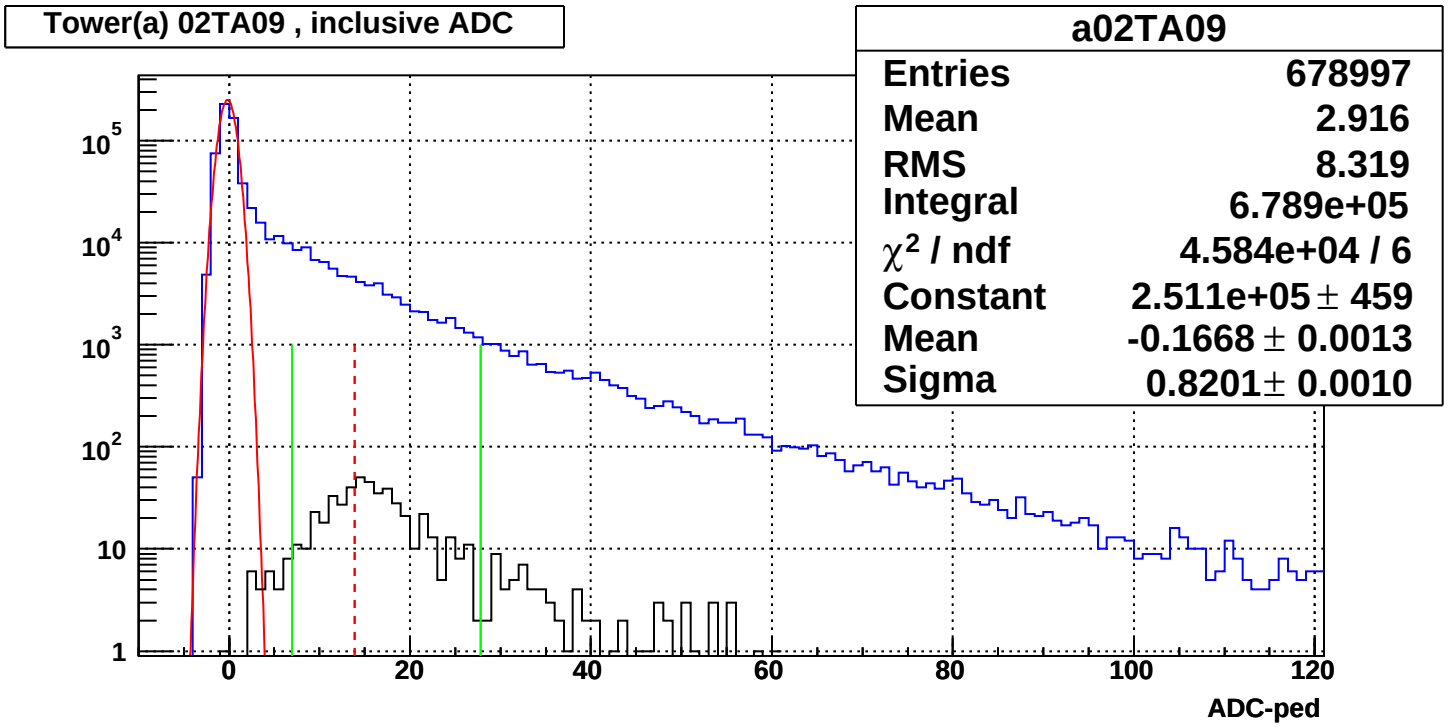

Tower(d) 01TC09 , ADC, tag: UxV 2*thr
d01TC09
Entries 635
Mean 15.03
RMS 7.895
Integral 631
χ² / ndf 25.82 / 22
x0 13.64 ± 0.20
aL 49.14 ± 3.13
sigL 4.358e+04 ± 19029
sigG 3.42 ± 0.23
ADC-ped

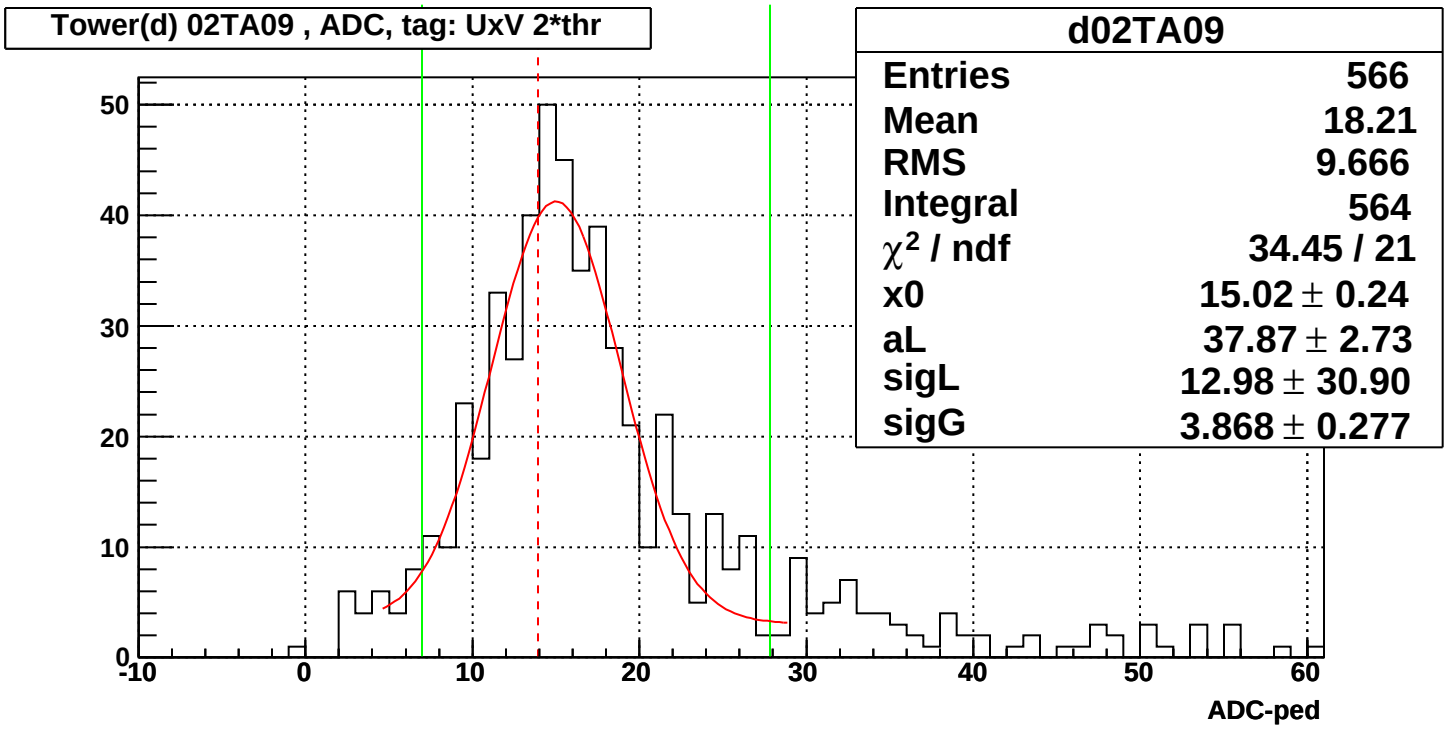

Tower(a) 01TD09 , inclusive ADC
a01TD09
Entries 678997
Mean 2.317
RMS 7.166
Integral 6.79e+05
χ² / ndf 3.915e+04 / 8
Constant 1.64e+05 ± 275
Mean -0.1345 ± 0.0022
Sigma 1.3 ± 0.0
ADC-ped

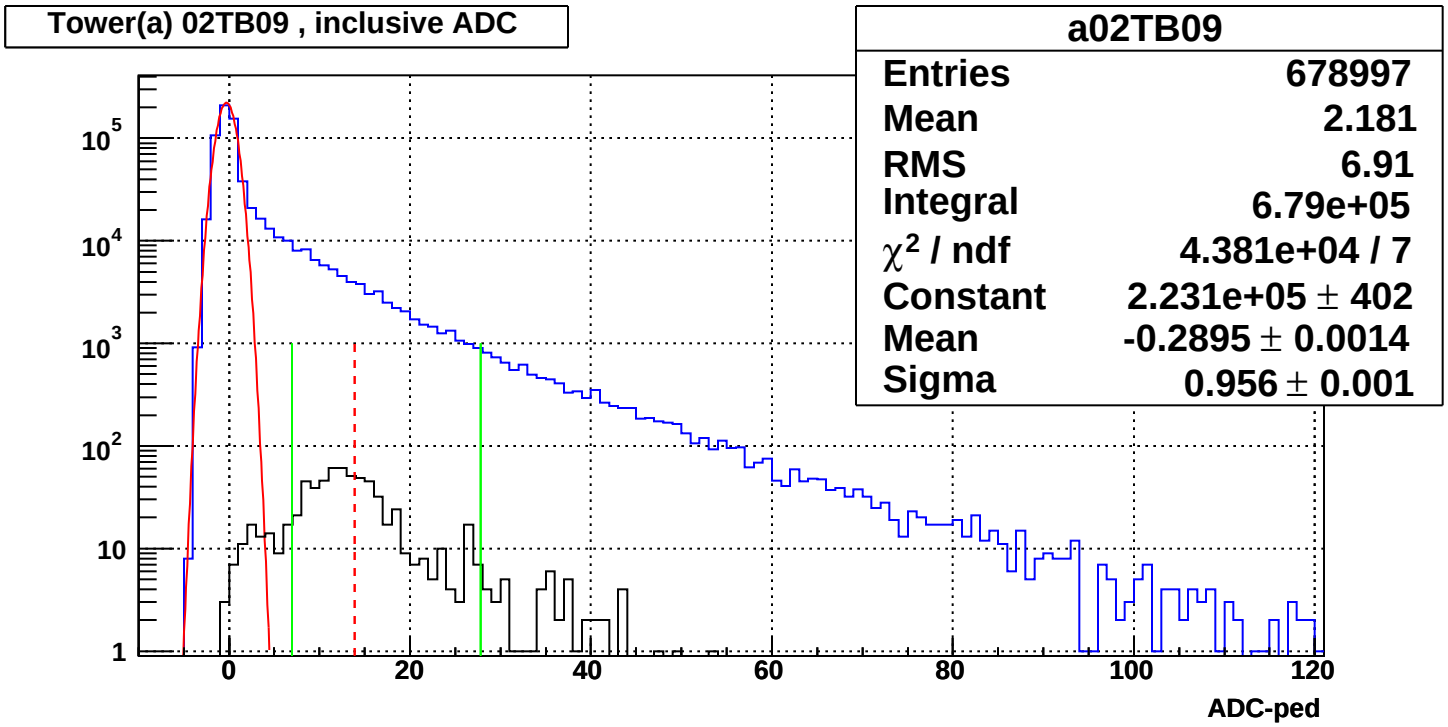

Tower(d) 01TD09 , ADC, tag: UxV 2*thr
d01TD09
Entries 668
Mean 14.06
RMS 7.768
Integral 667
χ² / ndf 23.57 / 17
x0 12.36 ± 0.23
aL 46.8 ± 3.1
sigL 54.76 ± 492.78
sigG 3.96 ± 0.27
ADC-ped

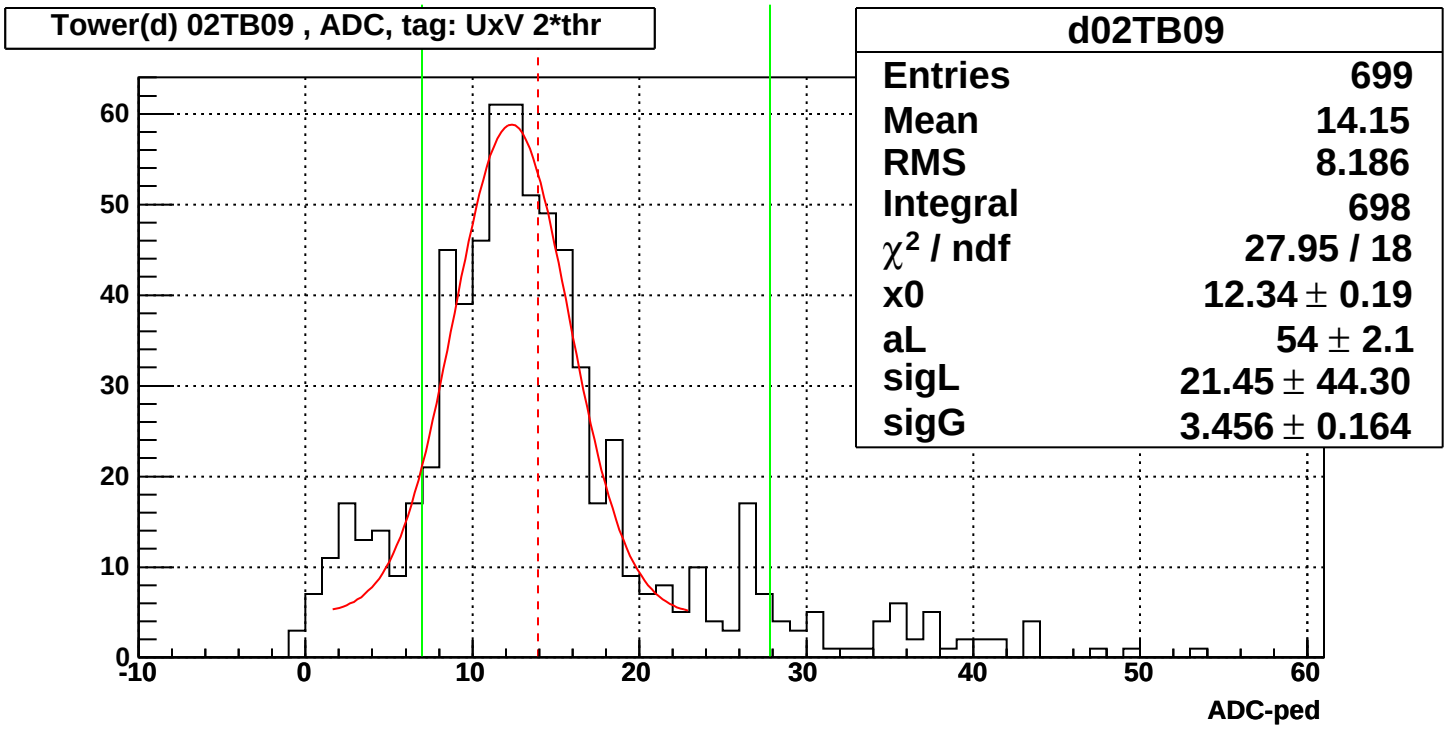

Tower(a) 01TE09 , inclusive ADC
a01TE09
Entries 678997
Mean 3.327
RMS 7.673
Integral 6.789e+05
χ² / ndf 4.545e+04 / 8
Constant 1.933e+05 ± 351
Mean 0.5606 ± 0.0017
Sigma 1.09 ± 0.00
ADC-ped

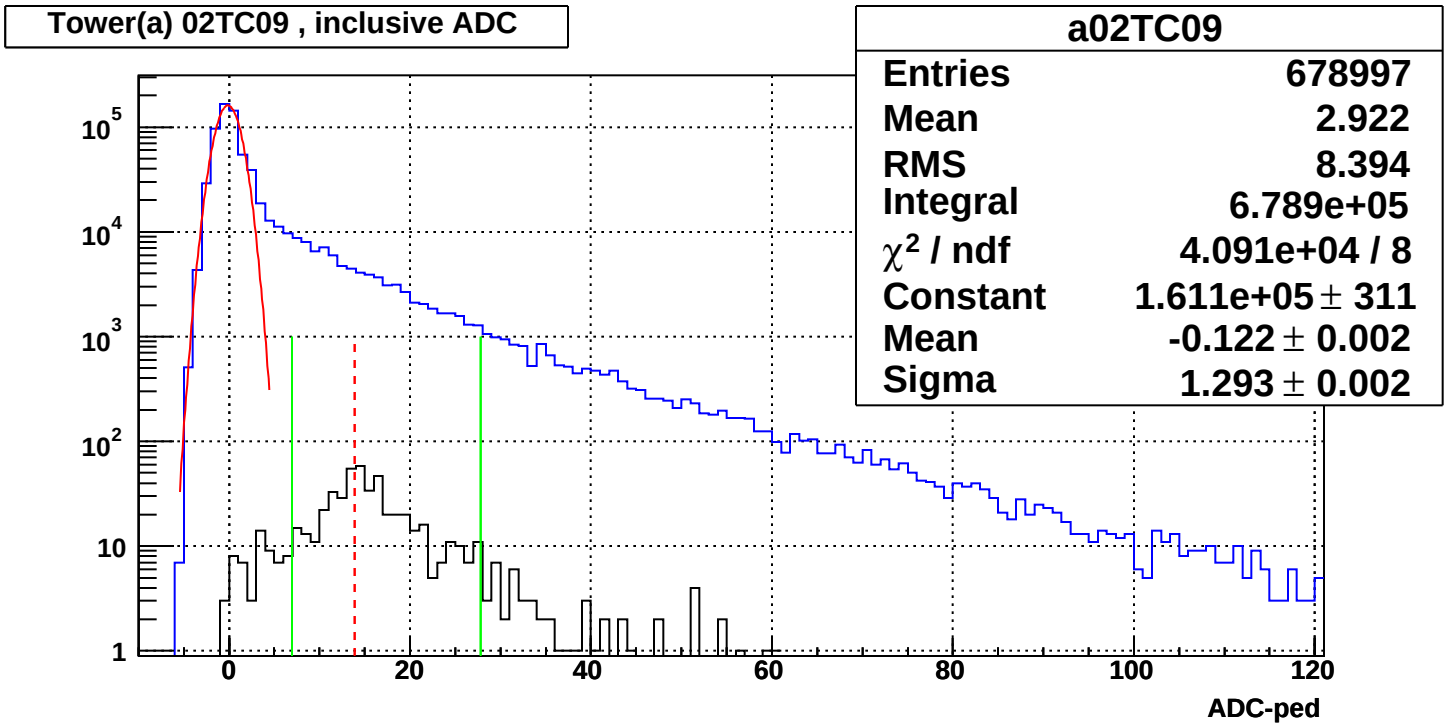

Tower(d) 01TE09 , ADC, tag: UxV 2*thr
d01TE09
Entries 648
Mean 16.99
RMS 8.832
Integral 640
χ² / ndf 54.36 / 21
x0 14.45 ± 0.21
aL 44.8 ± 3.4
sigL 1.191e+04 ± 29503
sigG 3.581 ± 0.300
ADC-ped

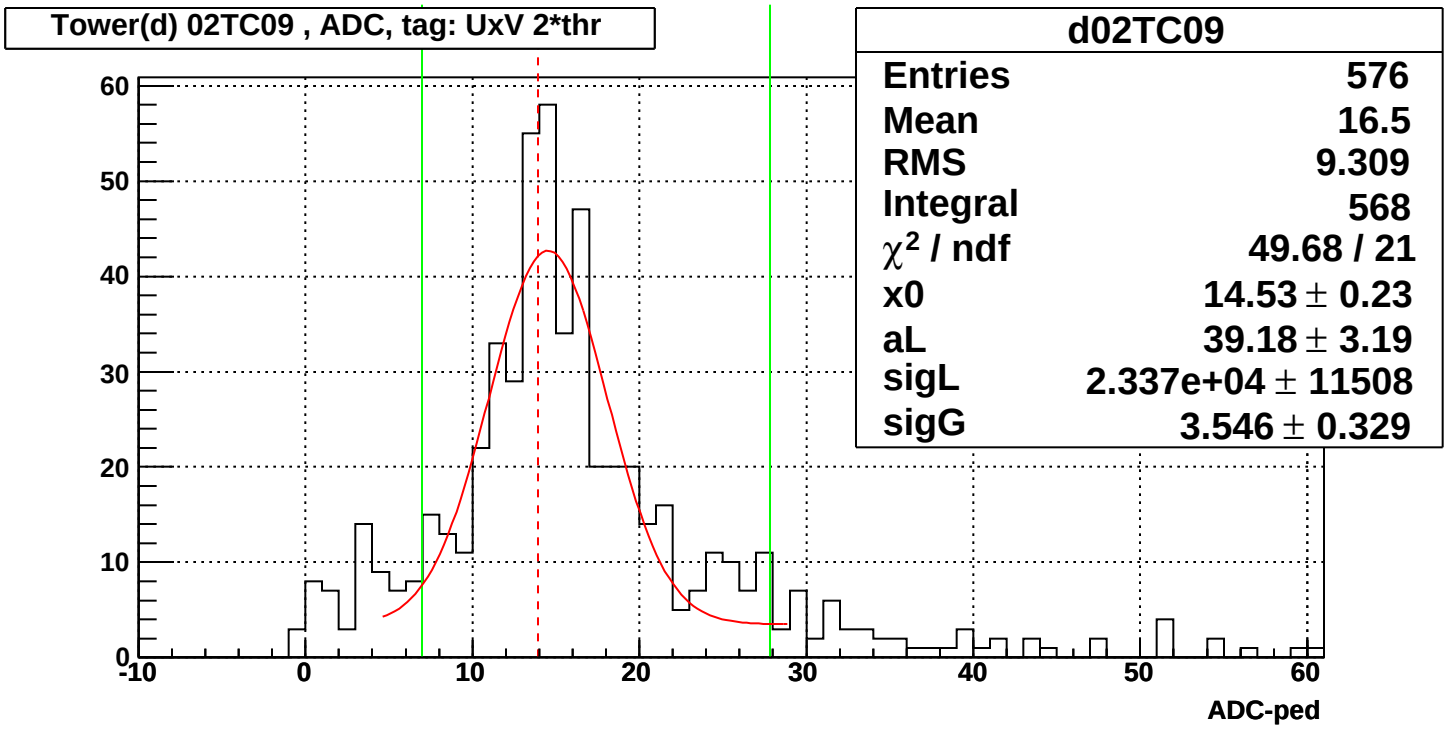

Tower(a) 02TA09 , inclusive ADC
a02TA09
Entries 678997
Mean 2.916
RMS 8.319
Integral 6.789e+05
χ² / ndf 4.584e+04 / 6
Constant 2.511e+05 ± 459
Mean -0.1668 ± 0.0013
Sigma 0.8201 ± 0.0010
ADC-ped

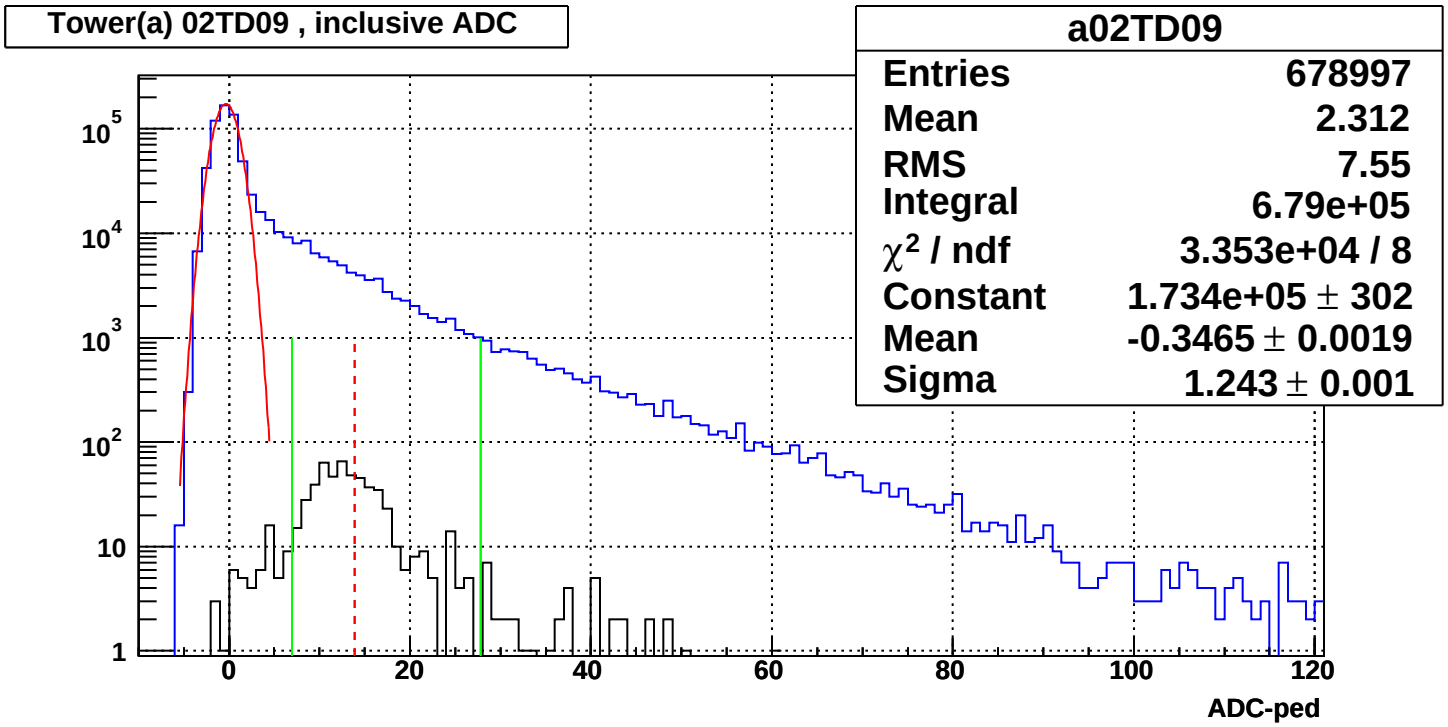

Tower(d) 02TA09 , ADC, tag: UxV 2*thr
d02TA09
Entries 566
Mean 18.21
RMS 9.666
Integral 564
χ² / ndf 34.45 / 21
x0 15.02 ± 0.24
aL 37.87 ± 2.73
sigL 12.98 ± 30.90
sigG 3.868 ± 0.277
ADC-ped

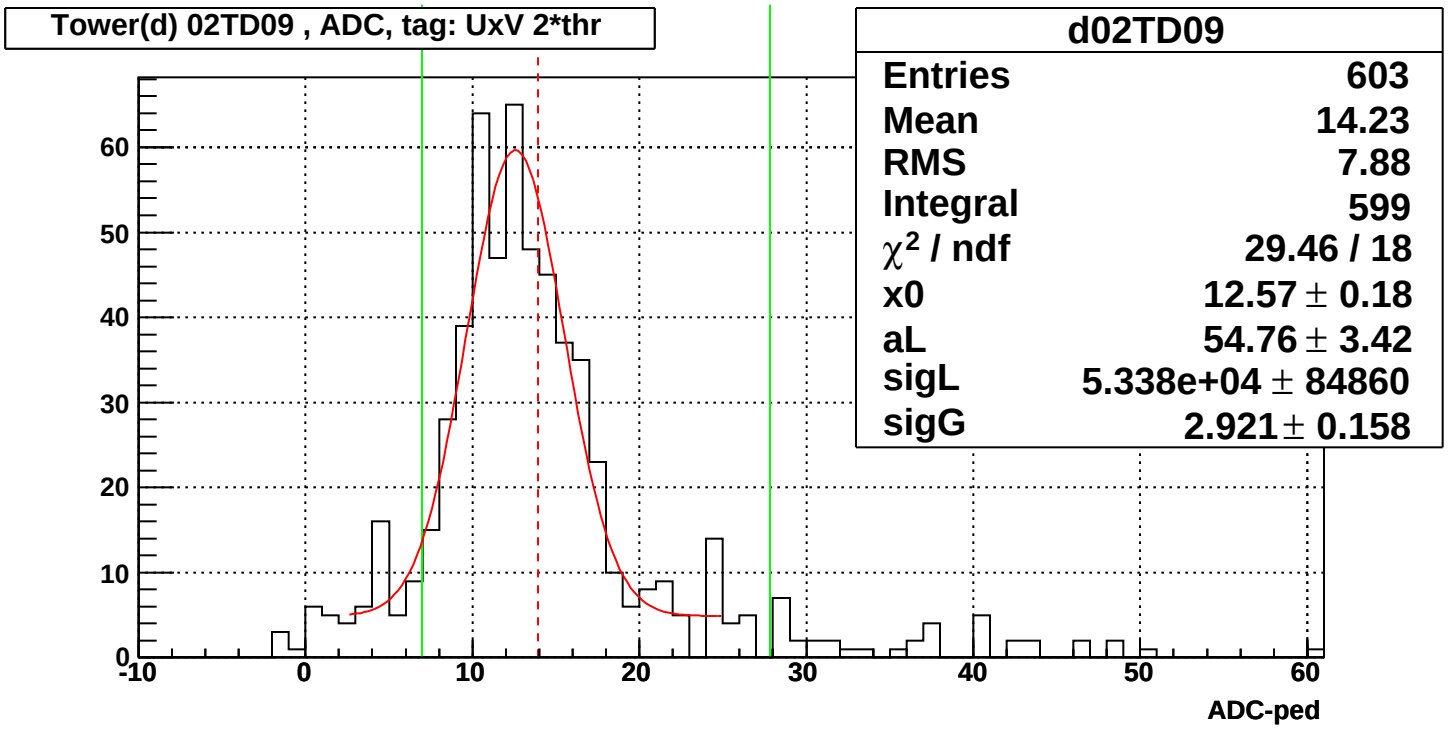

Tower(a) 02TB09 , inclusive ADC
a02TB09
Entries 678997
Mean 2.181
RMS 6.91
Integral 6.79e+05
χ² / ndf 4.381e+04 / 7
Constant 2.231e+05 ± 402
Mean -0.2895 ± 0.0014
Sigma 0.956 ± 0.001
ADC-ped

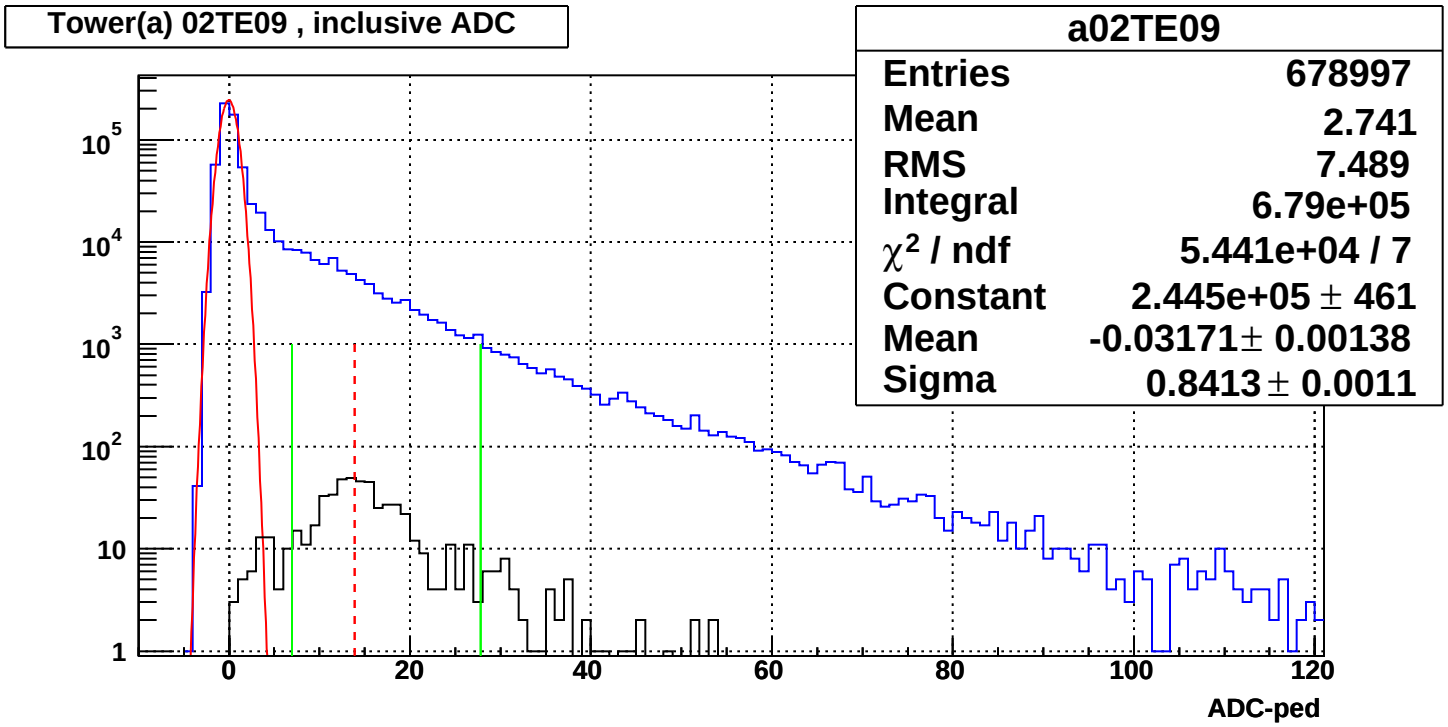

Tower(d) 02TB09 , ADC, tag: UxV 2*thr
d02TB09
Entries 699
Mean 14.15
RMS 8.186
Integral 698
χ² / ndf 27.95 / 18
x0 12.34 ± 0.19
aL 54 ± 2.1
sigL 21.45 ± 44.30
sigG 3.456 ± 0.164
ADC-ped

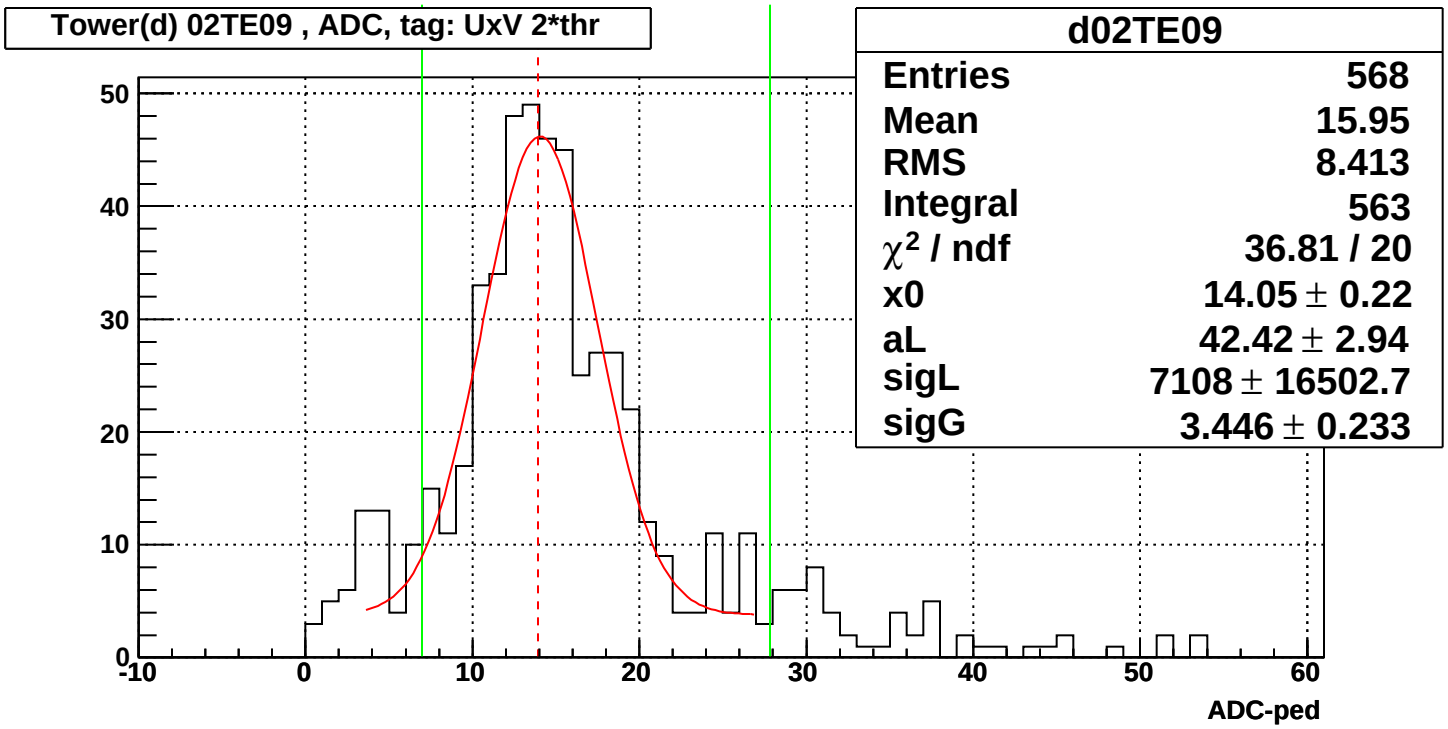

Tower(a) 02TC09 , inclusive ADC
a02TC09
Entries 678997
Mean 2.922
RMS 8.394
Integral 6.789e+05
χ² / ndf 4.091e+04 / 8
Constant 1.611e+05 ± 311
Mean -0.122 ± 0.002
Sigma 1.293 ± 0.002
ADC-ped

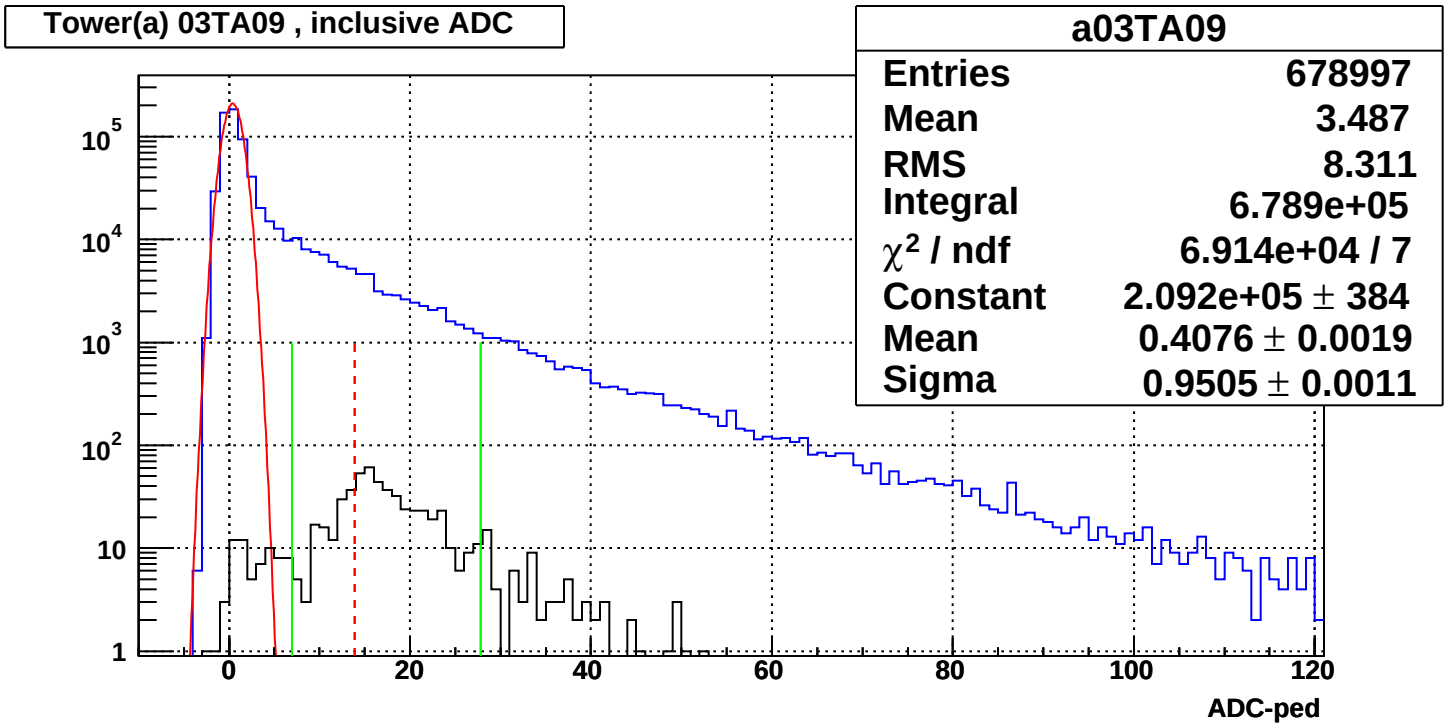

Tower(d) 02TC09 , ADC, tag: UxV 2*thr
d02TC09
Entries 576
Mean 16.5
RMS 9.309
Integral 568
χ² / ndf 49.68 / 21
x0 14.53 ± 0.23
aL 39.18 ± 3.19
sigL 2.337e+04 ± 11508
sigG 3.546 ± 0.329
ADC-ped

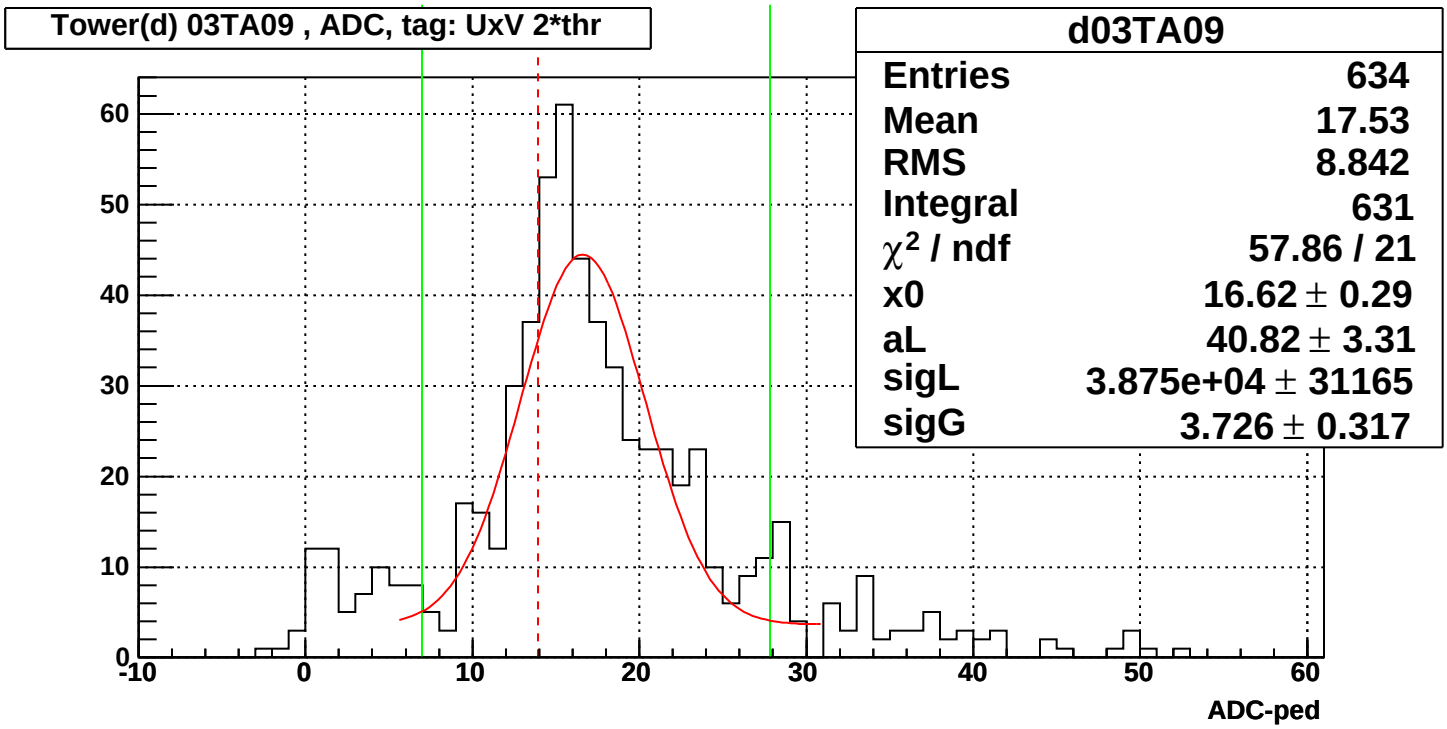

Tower(a) 02TD09 , inclusive ADC
a02TD09
Entries 678997
Mean 2.312
RMS 7.55
Integral 6.79e+05
χ² / ndf 3.353e+04 / 8
Constant 1.734e+05 ± 302
Mean -0.3465 ± 0.0019
Sigma 1.243 ± 0.001
ADC-ped

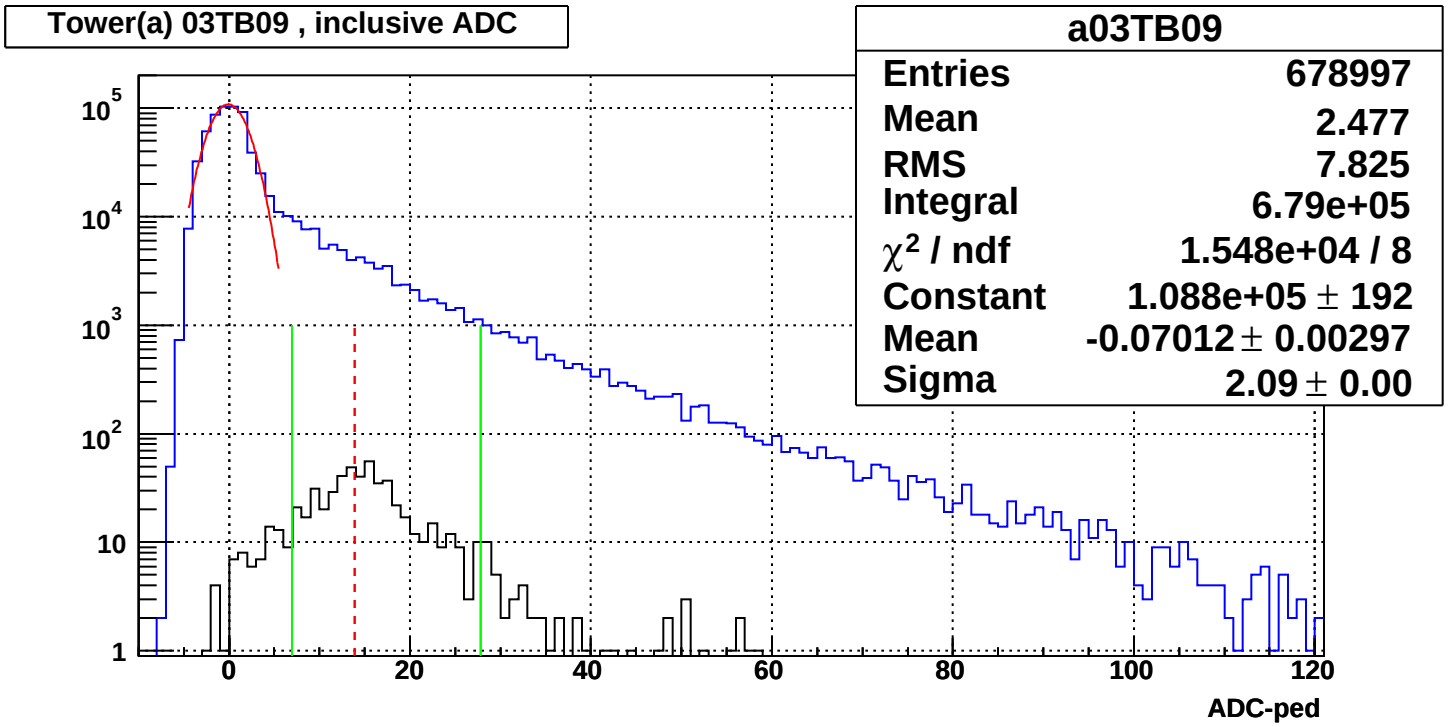

Tower(d) 02TD09 , ADC, tag: UxV 2*thr
d02TD09
Entries 603
Mean 14.23
RMS 7.88
Integral 599
χ² / ndf 29.46 / 18
x0 12.57 ± 0.18
aL 54.76 ± 3.42
sigL 5.338e+04 ± 84860
sigG 2.921 ± 0.158
ADC-ped

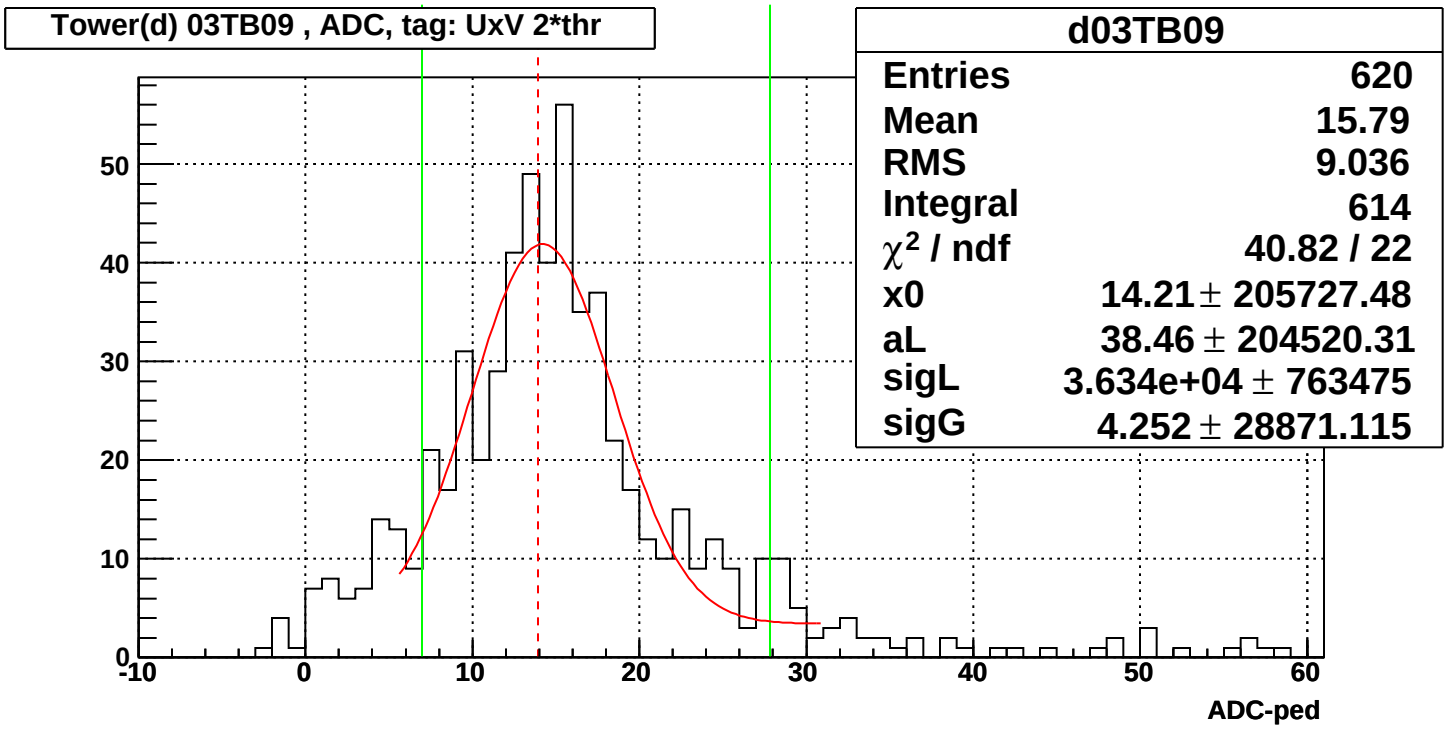

Tower(a) 02TE09 , inclusive ADC
a02TE09
Entries 678997
Mean 2.741
RMS 7.489
Integral 6.79e+05
χ² / ndf 5.441e+04 / 7
Constant 2.445e+05 ± 461
Mean -0.03171 ± 0.00138
Sigma 0.8413 ± 0.0011
ADC-ped

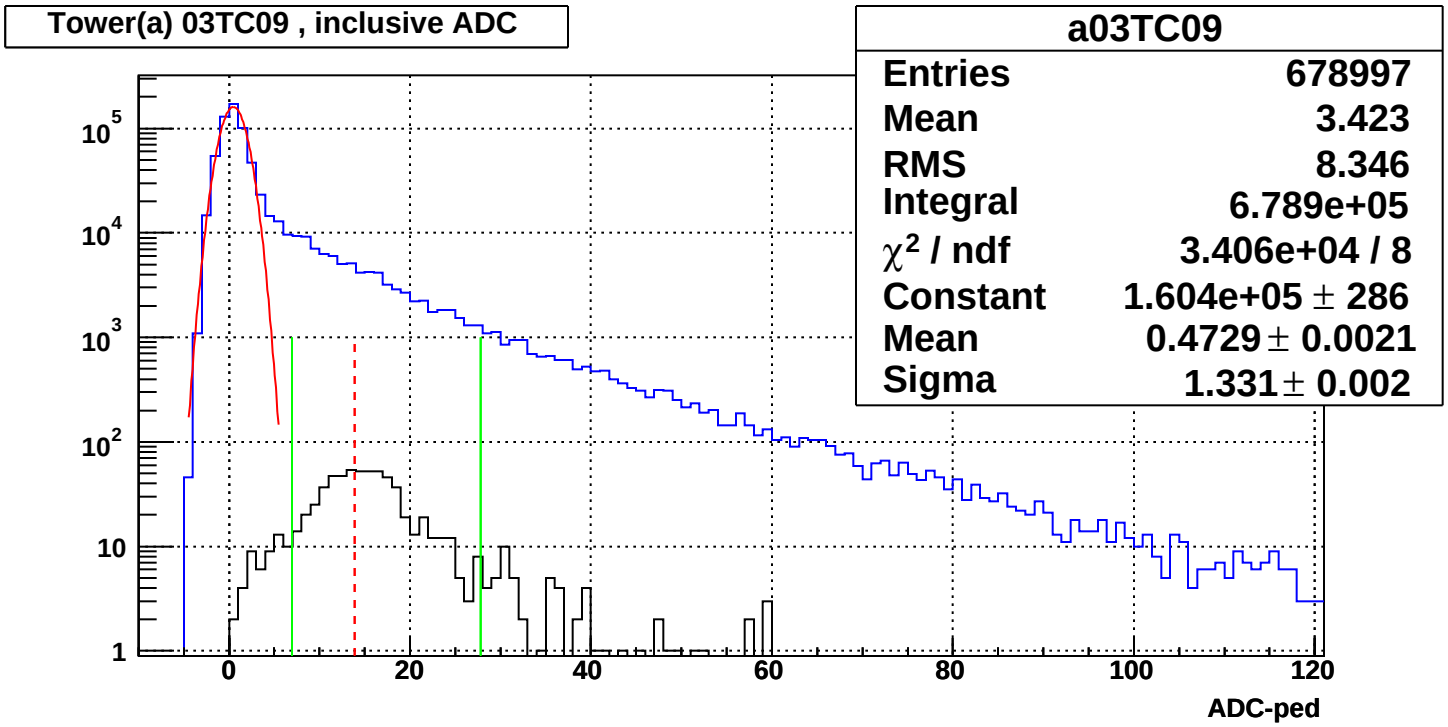

Tower(d) 02TE09 , ADC, tag: UxV 2*thr
d02TE09
Entries 568
Mean 15.95
RMS 8.413
Integral 563
χ² / ndf 36.81 / 20
x0 14.05 ± 0.22
aL 42.42 ± 2.94
sigL 7108 ± 16502.7
sigG 3.446 ± 0.233
ADC-ped

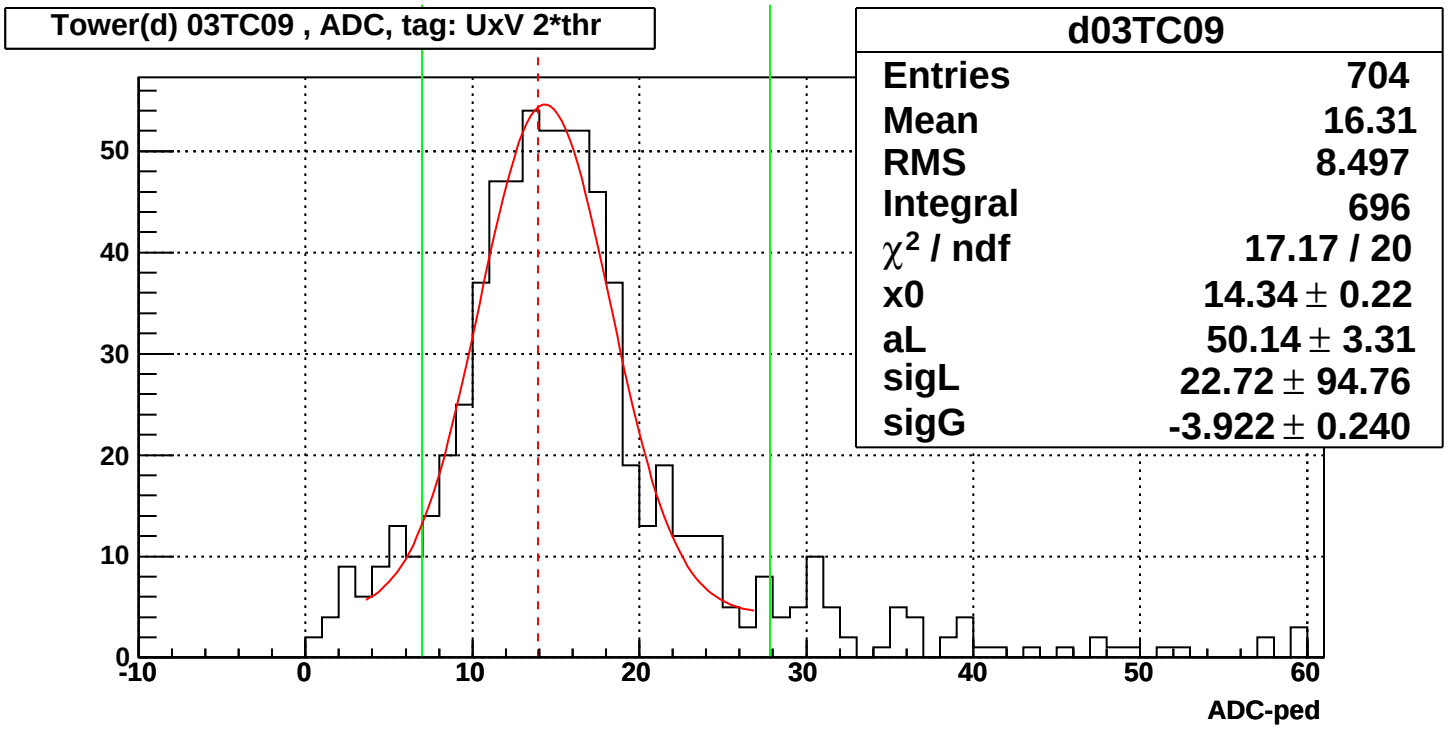

Tower(a) 03TA09 , inclusive ADC
a03TA09
Entries 678997
Mean 3.487
RMS 8.311
Integral 6.789e+05
χ² / ndf 6.914e+04 / 7
Constant 2.092e+05 ± 384
Mean 0.4076 ± 0.0019
Sigma 0.9505 ± 0.0011
ADC-ped

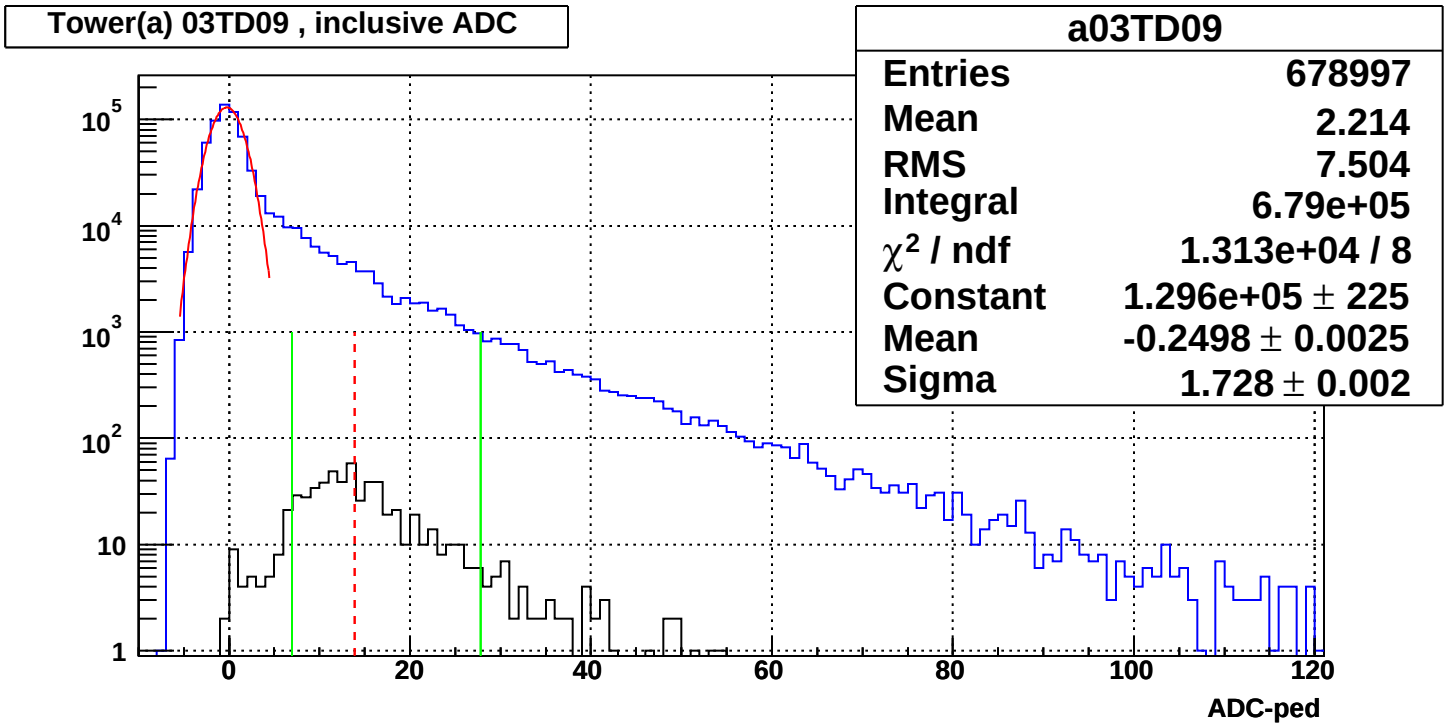

Tower(d) 03TA09 , ADC, tag: UxV 2*thr
d03TA09
Entries 634
Mean 17.53
RMS 8.842
Integral 631
χ² / ndf 57.86 / 21
x0 16.62 ± 0.29
aL 40.82 ± 3.31
sigL 3.875e+04 ± 31165
sigG 3.726 ± 0.317
ADC-ped

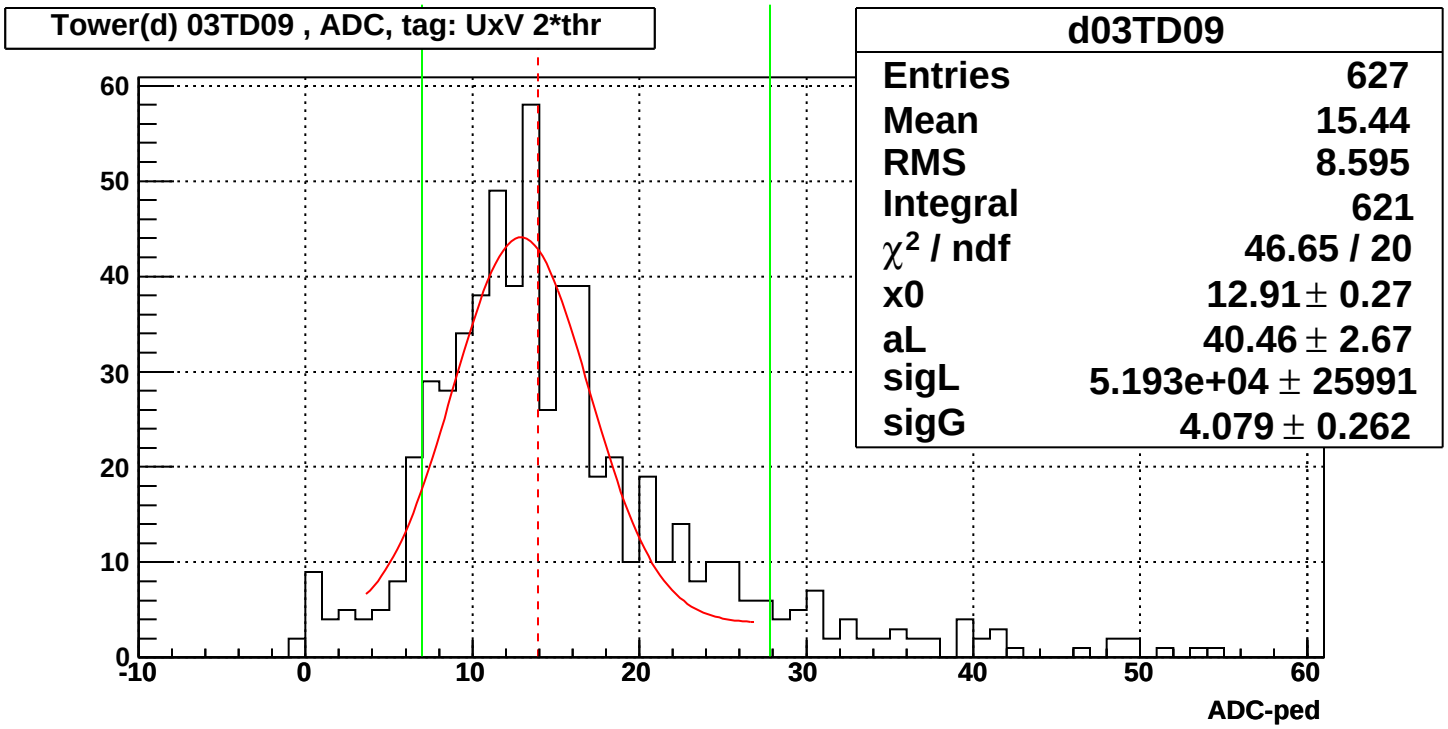

Tower(a) 03TB09 , inclusive ADC
a03TB09
Entries 678997
Mean 2.477
RMS 7.825
Integral 6.79e+05
χ² / ndf 1.548e+04 / 8
Constant 1.088e+05 ± 192
Mean -0.07012 ± 0.00297
Sigma 2.09 ± 0.00
ADC-ped

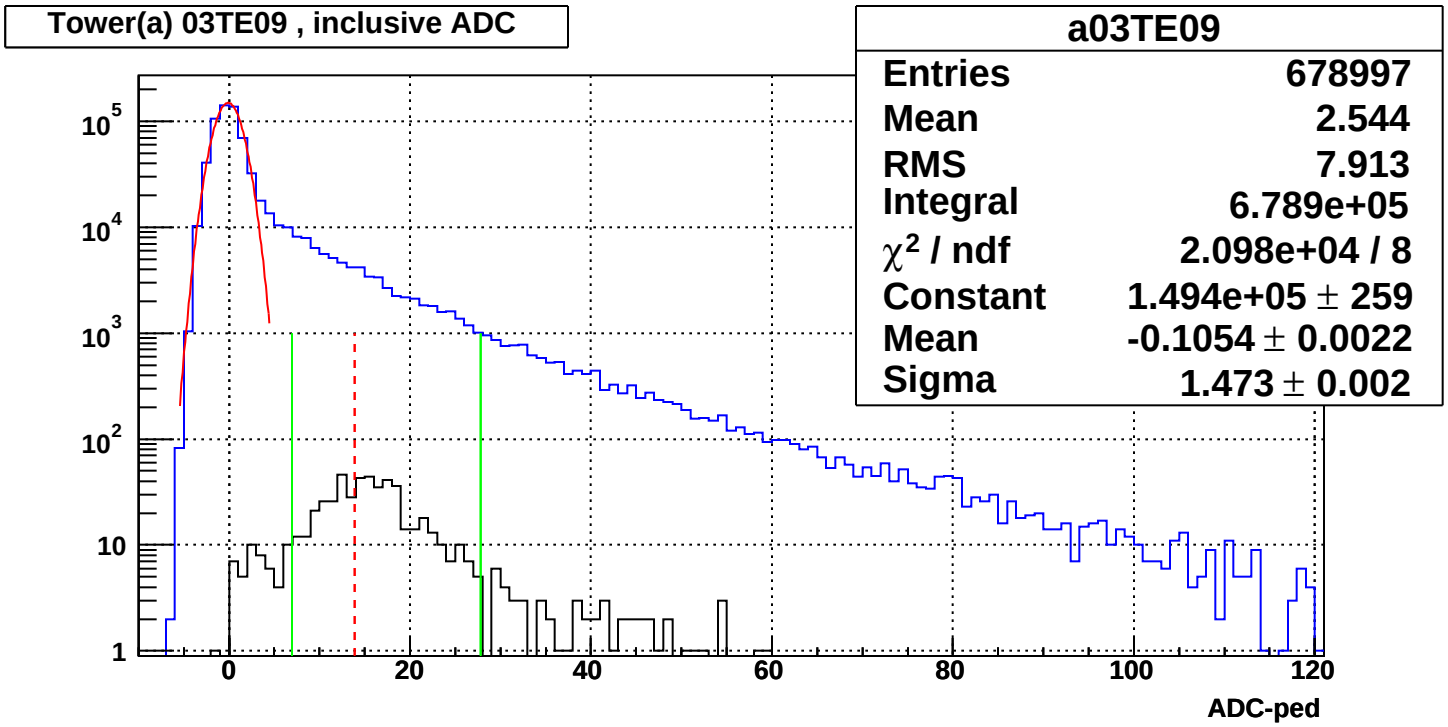

Tower(d) 03TB09 , ADC, tag: UxV 2*thr
d03TB09
Entries 620
Mean 15.79
RMS 9.036
Integral 614
χ² / ndf 40.82 / 22
x0 14.21 ± 205727.48
aL 38.46 ± 204520.31
sigL 3.634e+04 ± 763475
sigG 4.252 ± 28871.115
ADC-ped

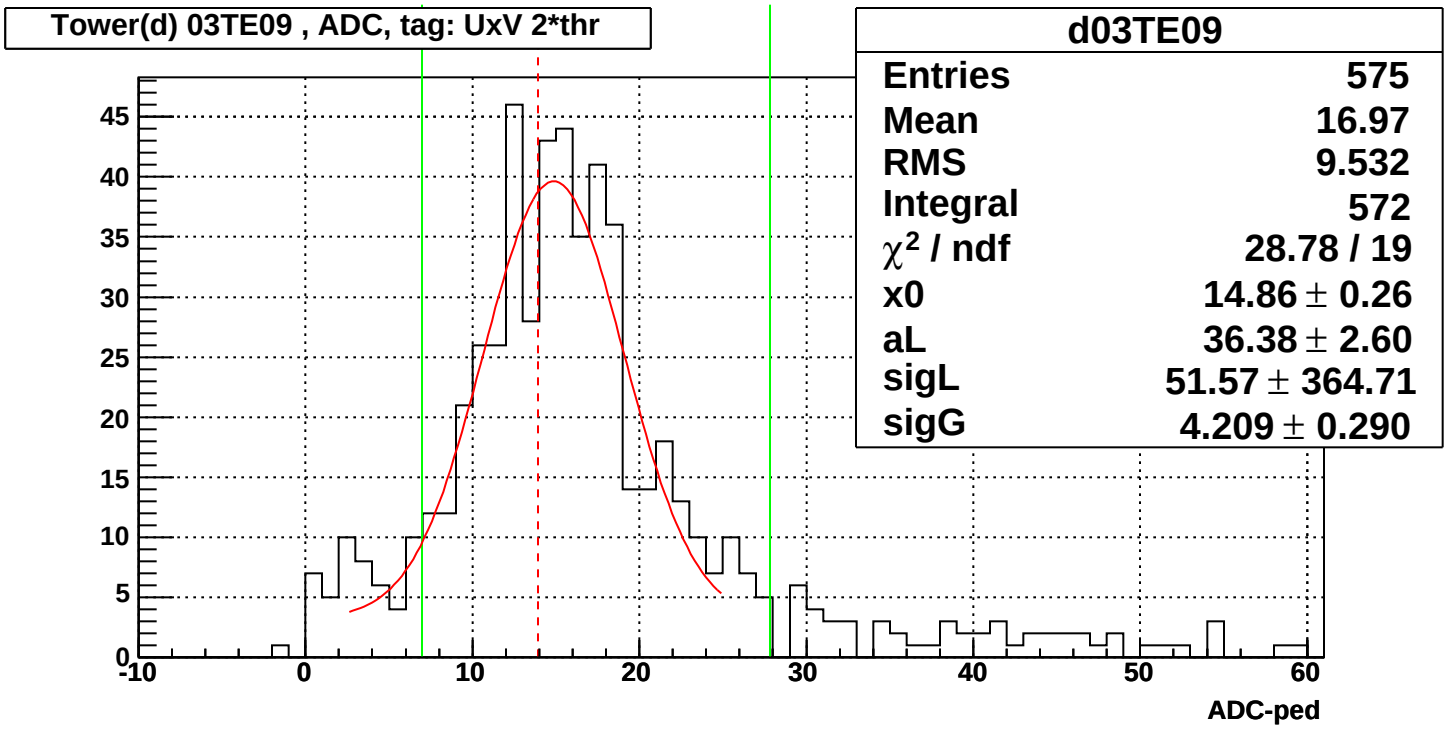

Tower(a) 03TC09 , inclusive ADC
a03TC09
Entries 678997
Mean 3.423
RMS 8.346
Integral 6.789e+05
χ² / ndf 3.406e+04 / 8
Constant 1.604e+05 ± 286
Mean 0.4729 ± 0.0021
Sigma 1.331 ± 0.002
ADC-ped

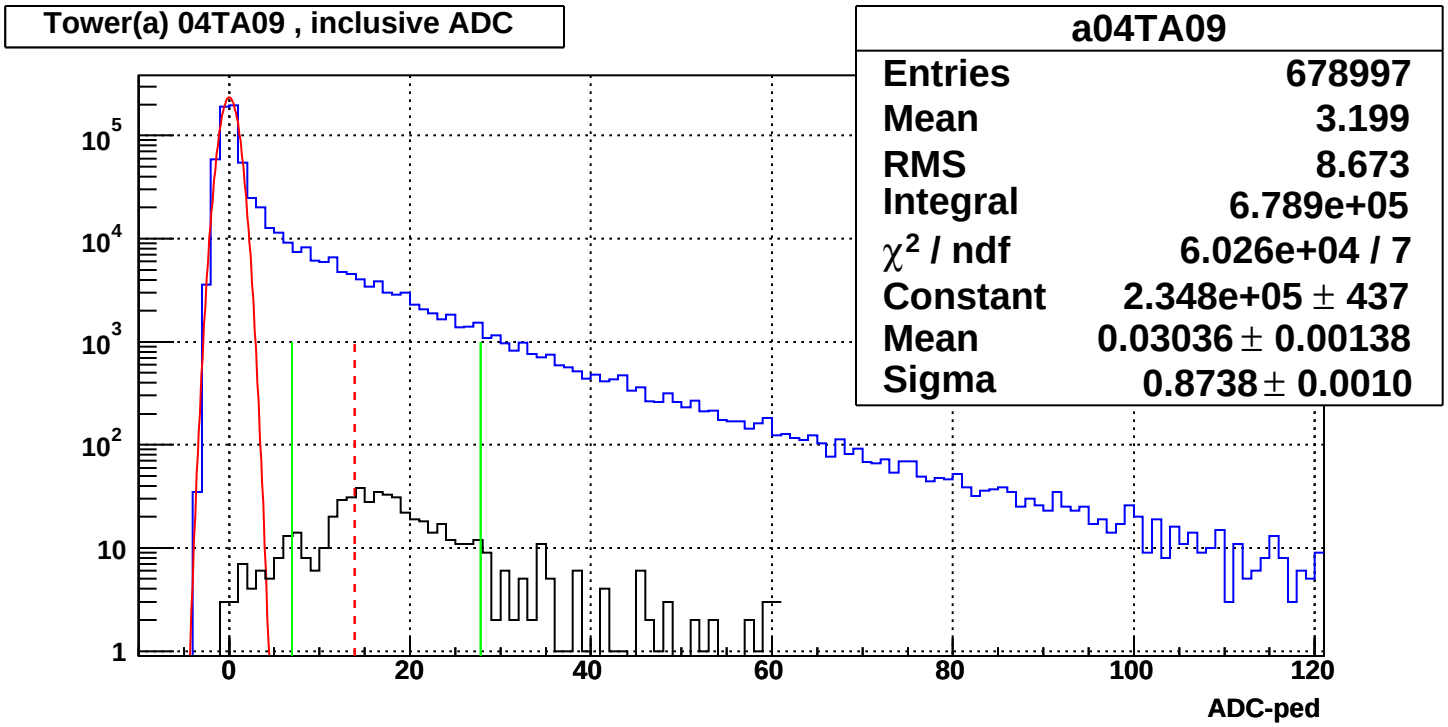

Tower(d) 03TC09 , ADC, tag: UxV 2*thr
d03TC09
Entries 704
Mean 16.31
RMS 8.497
Integral 696
χ² / ndf 17.17 / 20
x0 14.34 ± 0.22
aL 50.14 ± 3.31
sigL 22.72 ± 94.76
sigG -3.922 ± 0.240
ADC-ped

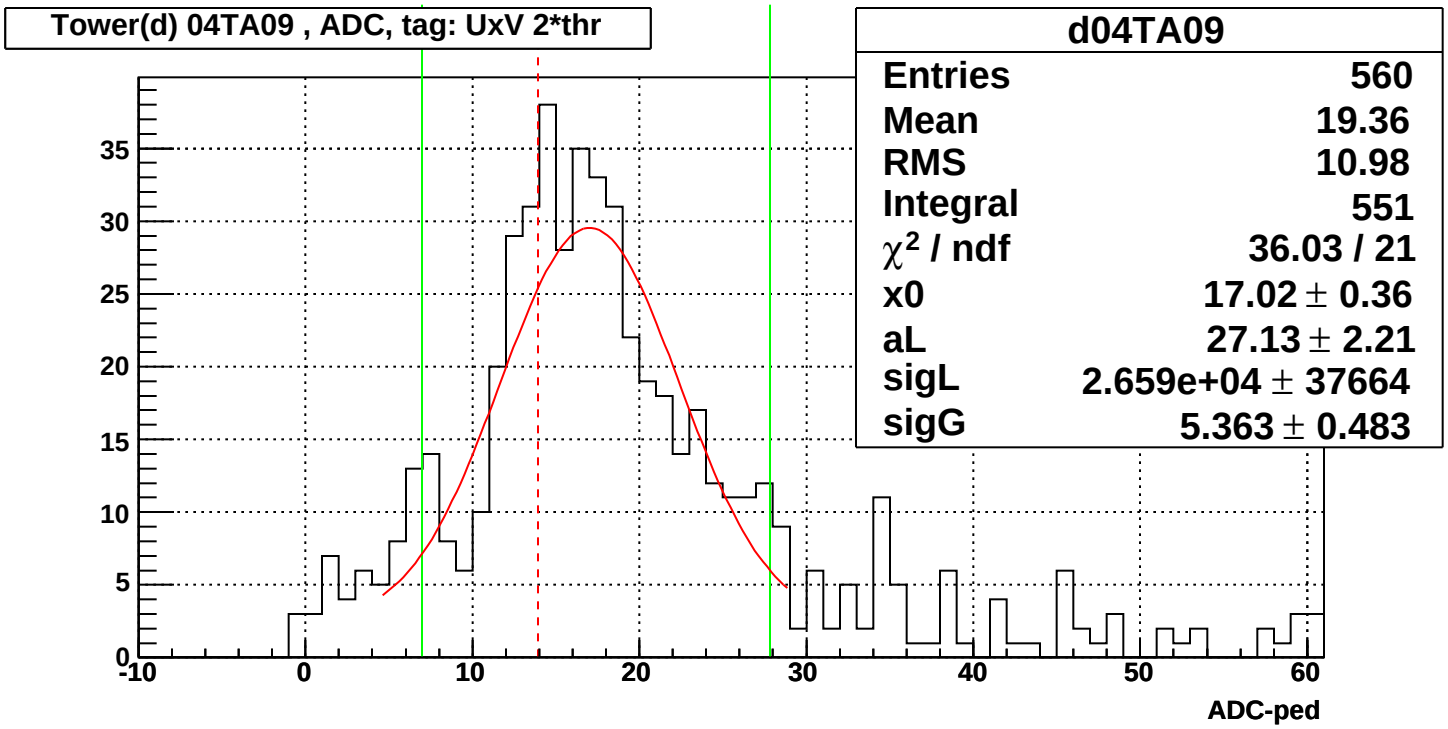

Tower(a) 03TD09 , inclusive ADC
a03TD09
Entries 678997
Mean 2.214
RMS 7.504
Integral 6.79e+05
χ² / ndf 1.313e+04 / 8
Constant 1.296e+05 ± 225
Mean -0.2498 ± 0.0025
Sigma 1.728 ± 0.002
ADC-ped

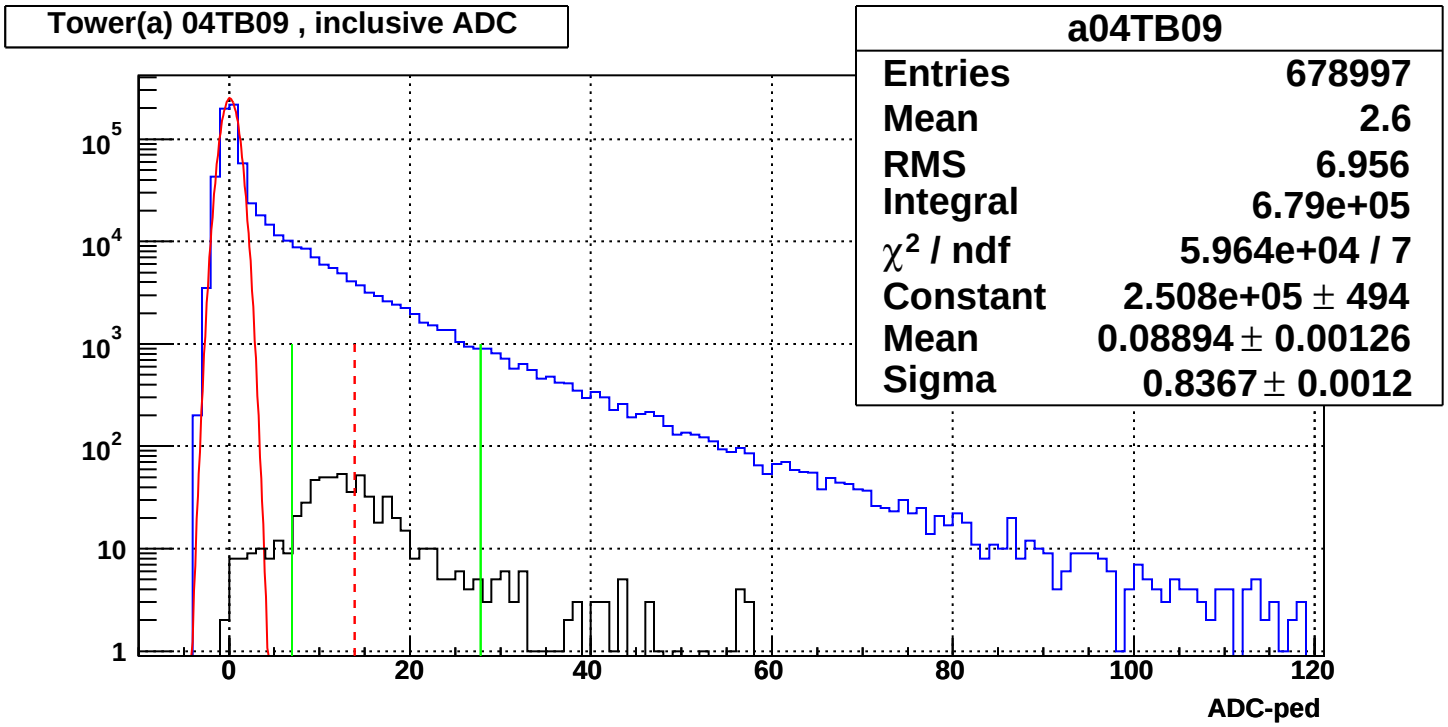

Tower(d) 03TD09 , ADC, tag: UxV 2*thr
d03TD09
Entries 627
Mean 15.44
RMS 8.595
Integral 621
χ² / ndf 46.65 / 20
x0 12.91 ± 0.27
aL 40.46 ± 2.67
sigL 5.193e+04 ± 25991
sigG 4.079 ± 0.262
ADC-ped

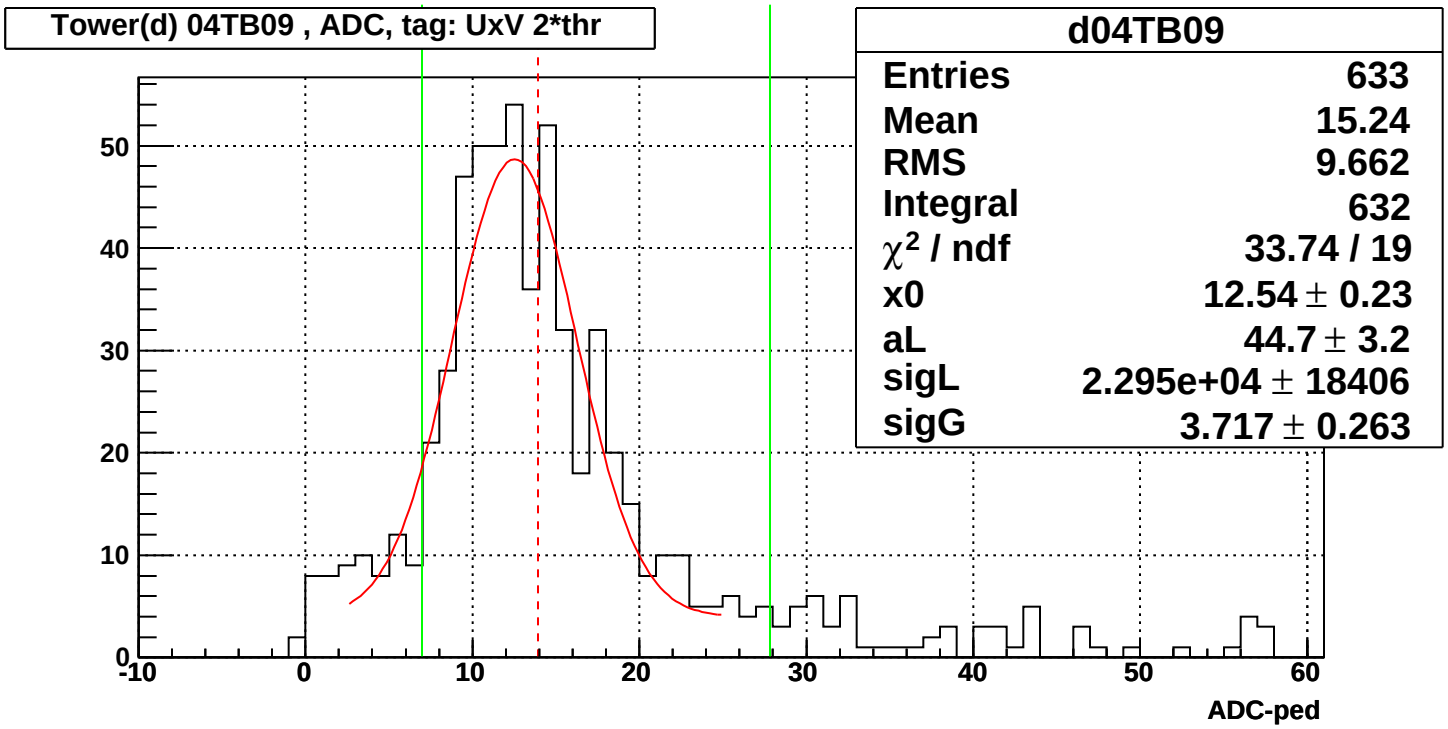

Tower(a) 03TE09 , inclusive ADC
a03TE09
Entries 678997
Mean 2.544
RMS 7.913
Integral 6.789e+05
χ² / ndf 2.098e+04 / 8
Constant 1.494e+05 ± 259
Mean -0.1054 ± 0.0022
Sigma 1.473 ± 0.002
ADC-ped

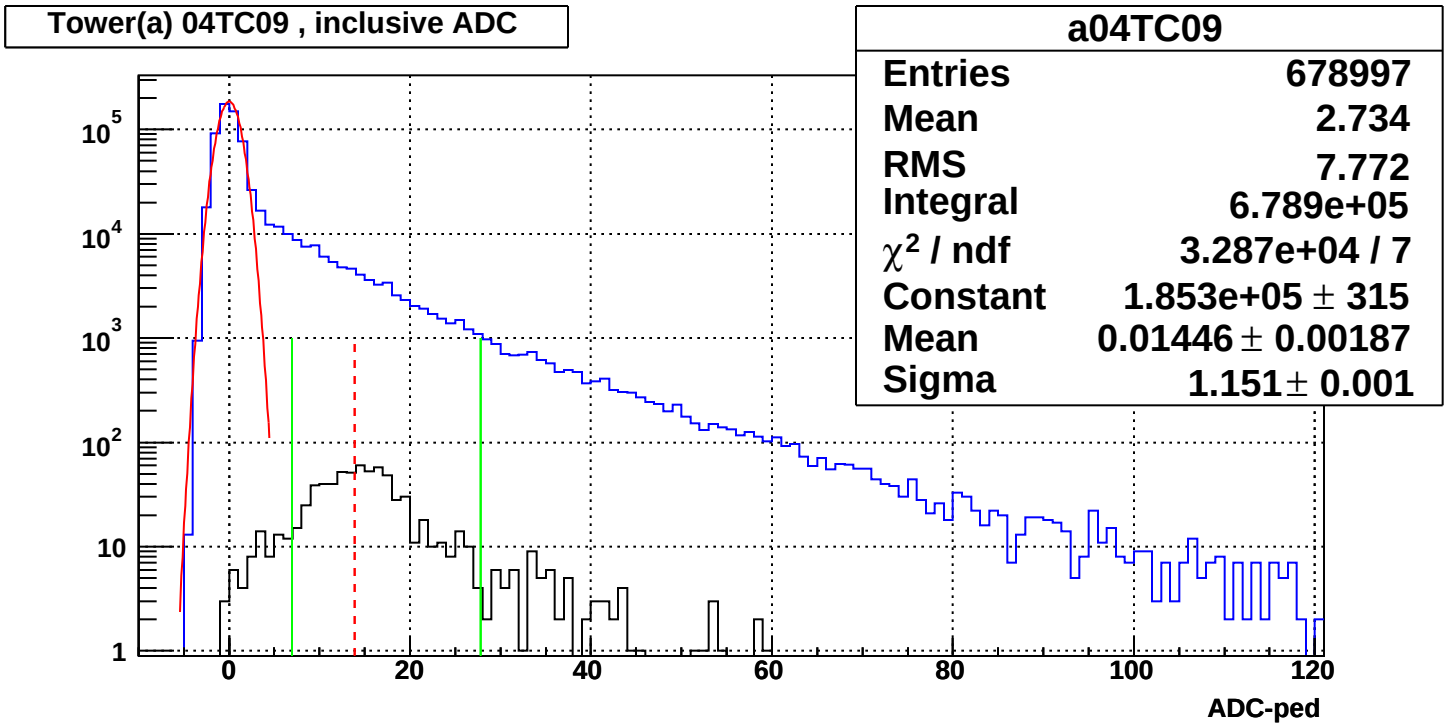

Tower(d) 03TE09 , ADC, tag: UxV 2*thr
d03TE09
Entries 575
Mean 16.97
RMS 9.532
Integral 572
χ² / ndf 28.78 / 19
x0 14.86 ± 0.26
aL 36.38 ± 2.60
sigL 51.57 ± 364.71
sigG 4.209 ± 0.290
ADC-ped

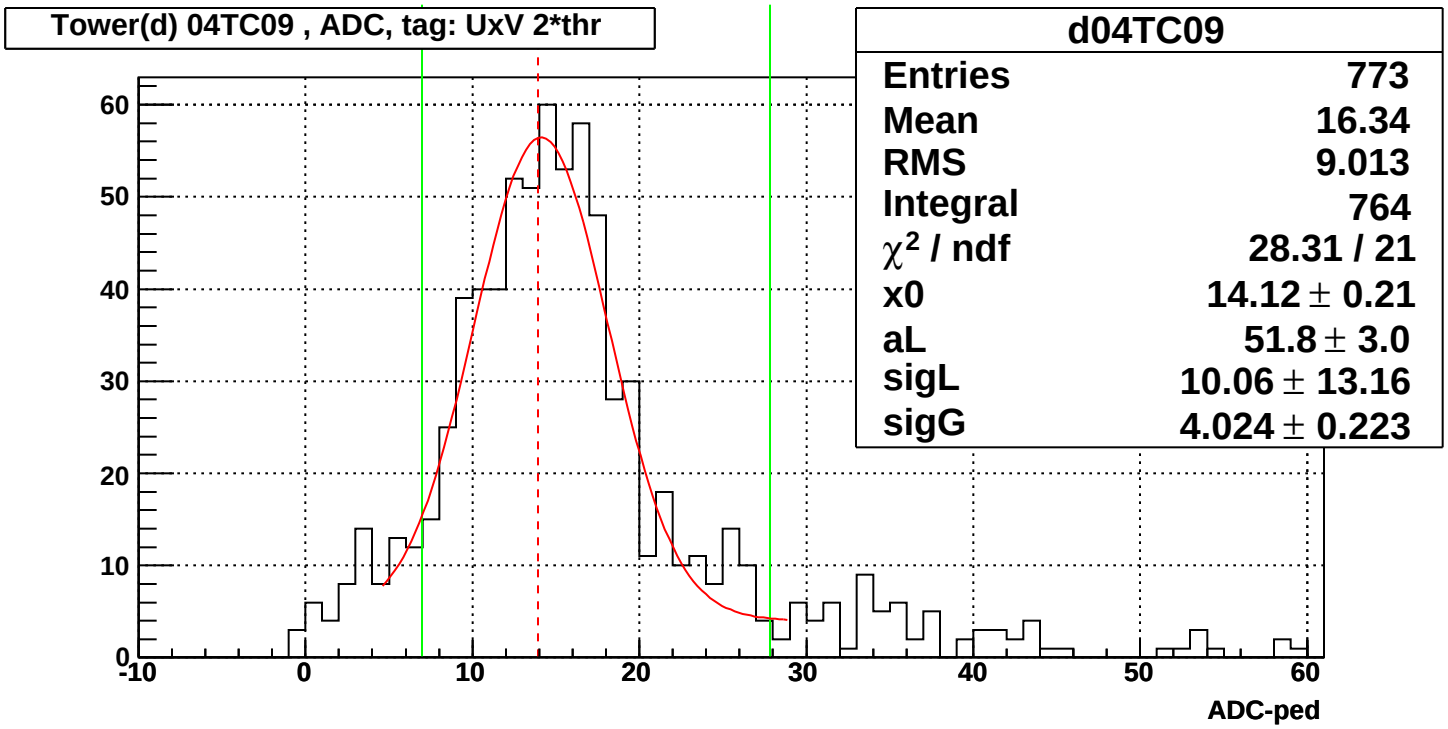

Tower(a) 04TA09 , inclusive ADC
a04TA09
Entries 678997
Mean 3.199
RMS 8.673
Integral 6.789e+05
χ² / ndf 6.026e+04 / 7
Constant 2.348e+05 ± 437
Mean 0.03036 ± 0.00138
Sigma 0.8738 ± 0.0010
ADC-ped

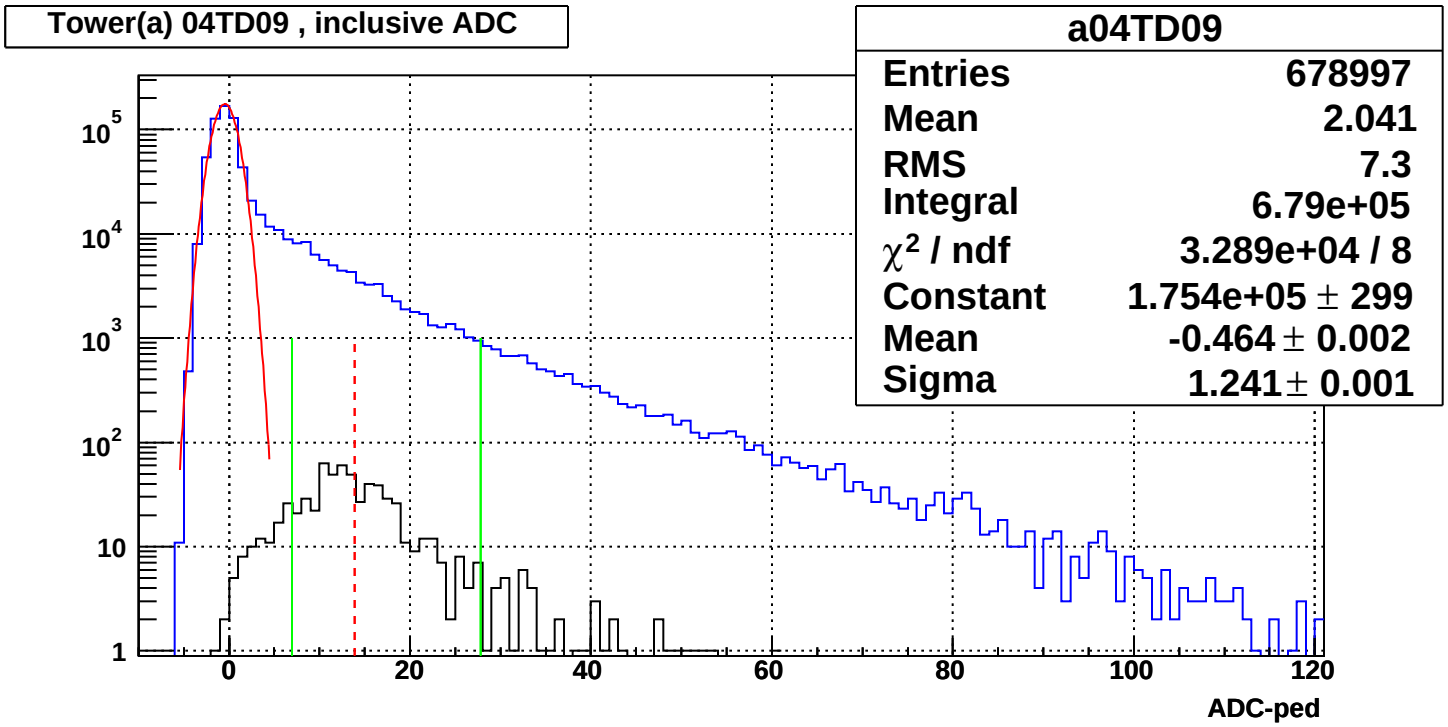

Tower(d) 04TA09 , ADC, tag: UxV 2*thr
d04TA09
Entries 560
Mean 19.36
RMS 10.98
Integral 551
χ² / ndf 36.03 / 21
x0 17.02 ± 0.36
aL 27.13 ± 2.21
sigL 2.659e+04 ± 37664
sigG 5.363 ± 0.483
ADC-ped

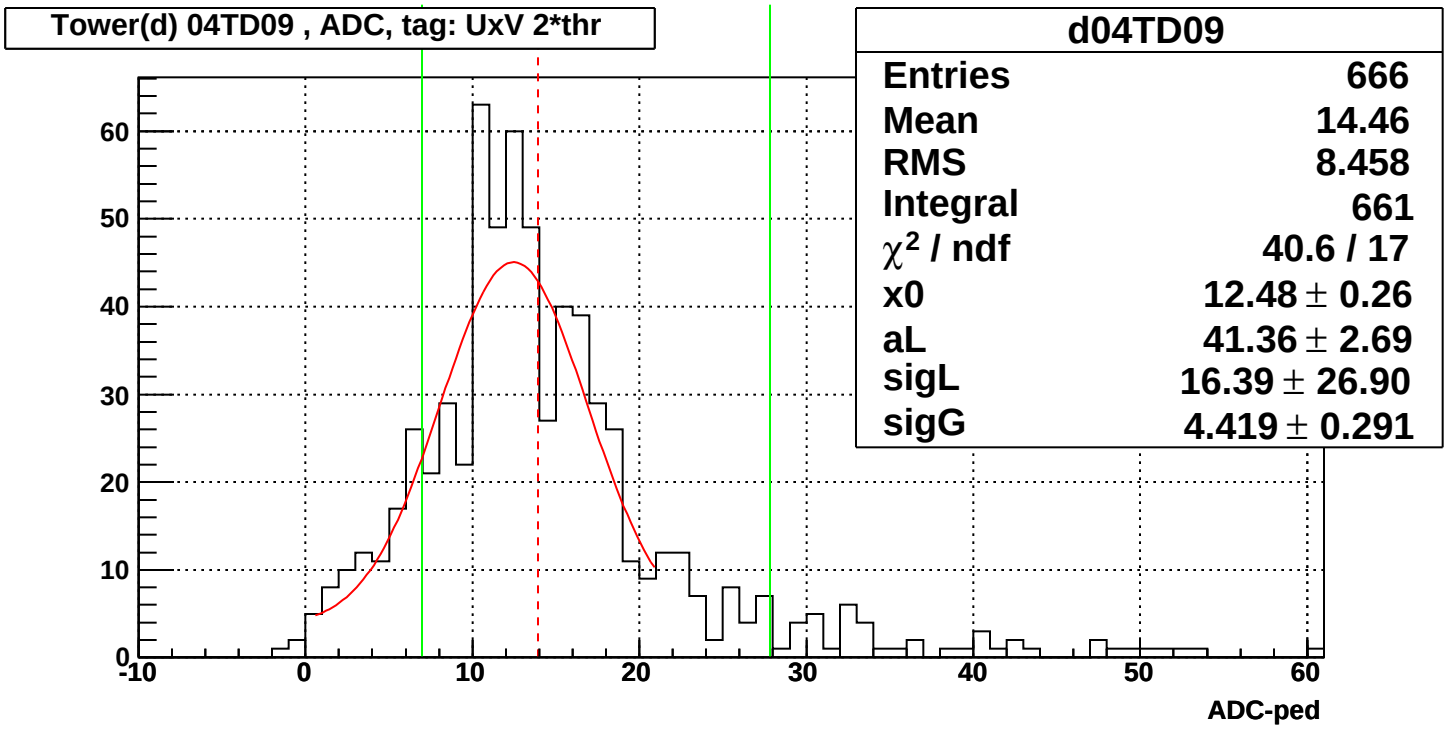

Tower(a) 04TB09 , inclusive ADC
a04TB09
Entries 678997
Mean 2.6
RMS 6.956
Integral 6.79e+05
χ² / ndf 5.964e+04 / 7
Constant 2.508e+05 ± 494
Mean 0.08894 ± 0.00126
Sigma 0.8367 ± 0.0012
ADC-ped

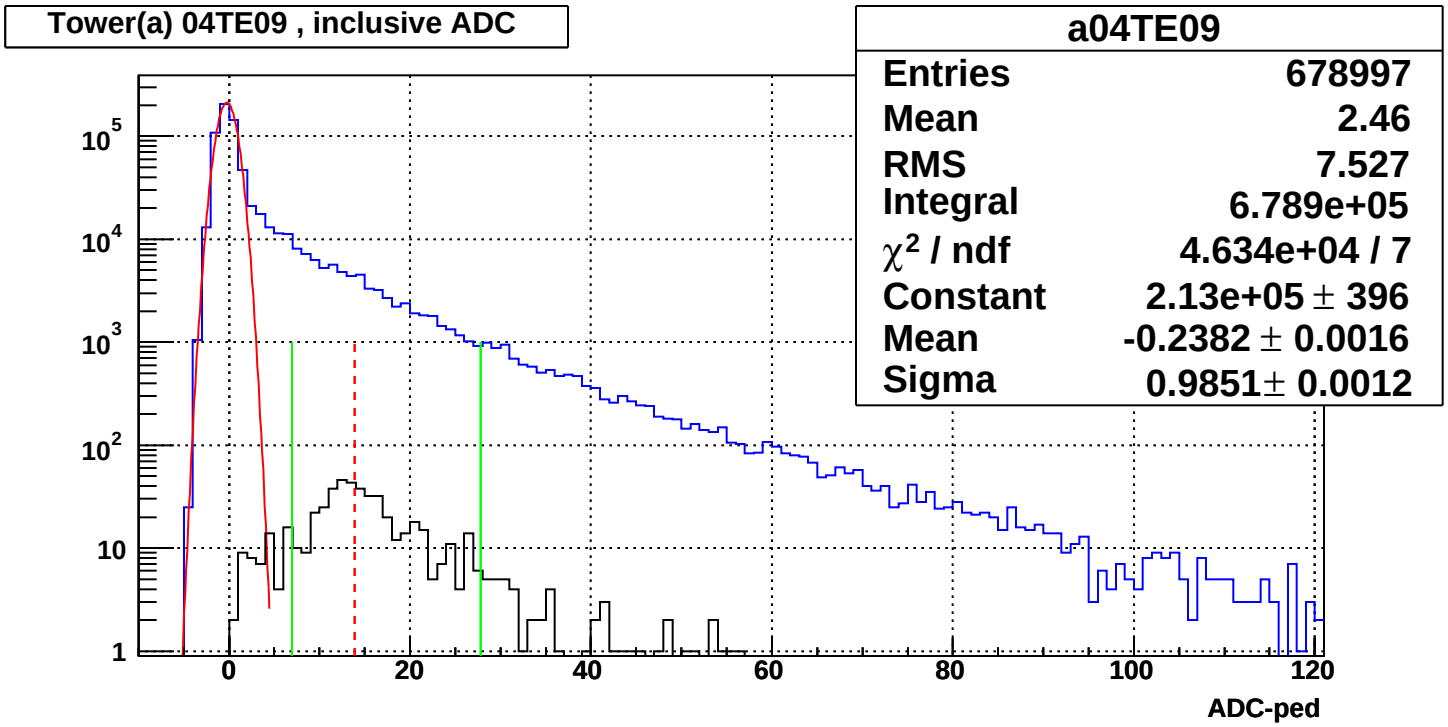

Tower(d) 04TB09 , ADC, tag: UxV 2*thr
d04TB09
Entries 633
Mean 15.24
RMS 9.662
Integral 632
χ² / ndf 33.74 / 19
x0 12.54 ± 0.23
aL 44.7 ± 3.2
sigL 2.295e+04 ± 18406
sigG 3.717 ± 0.263
ADC-ped

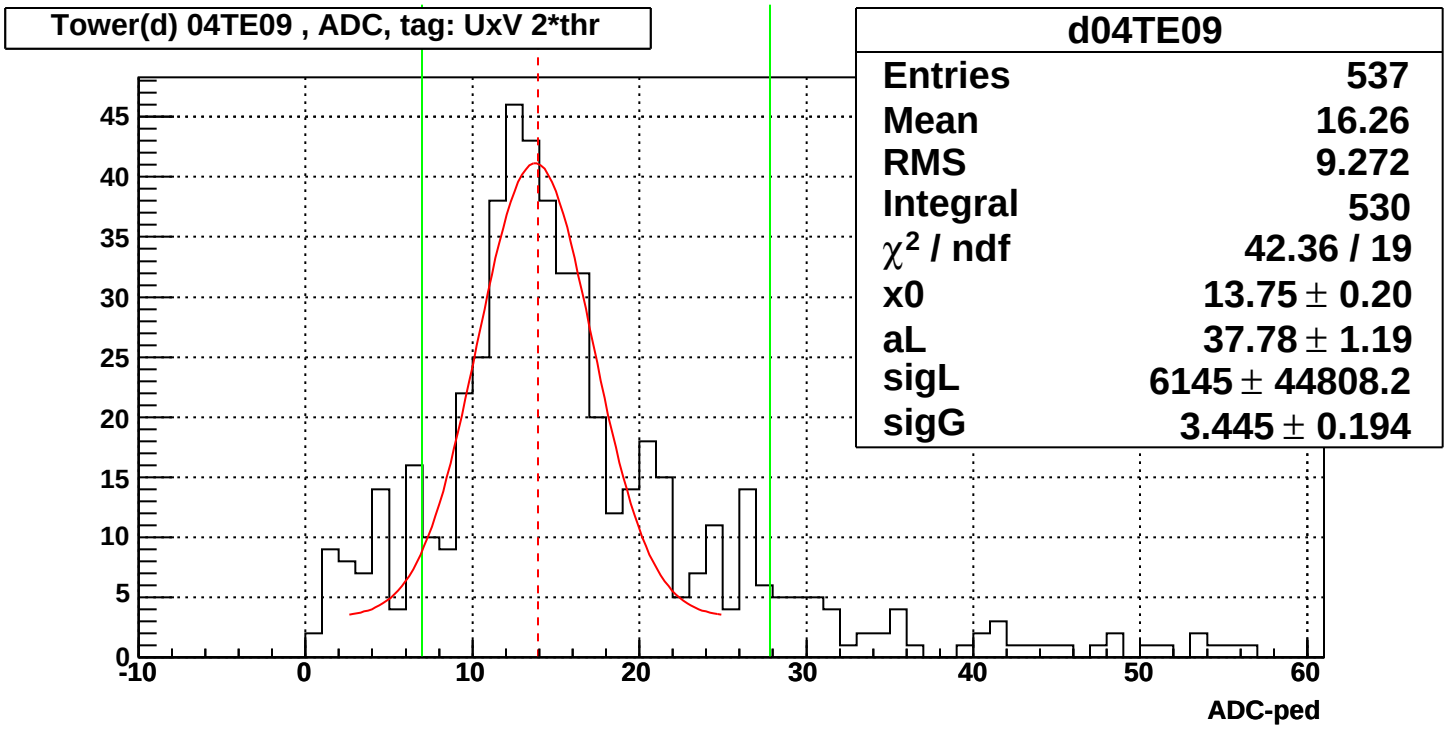

Tower(a) 04TC09 , inclusive ADC
a04TC09
Entries 678997
Mean 2.734
RMS 7.772
Integral 6.789e+05
χ² / ndf 3.287e+04 / 7
Constant 1.853e+05 ± 315
Mean 0.01446 ± 0.00187
Sigma 1.151 ± 0.001
ADC-ped

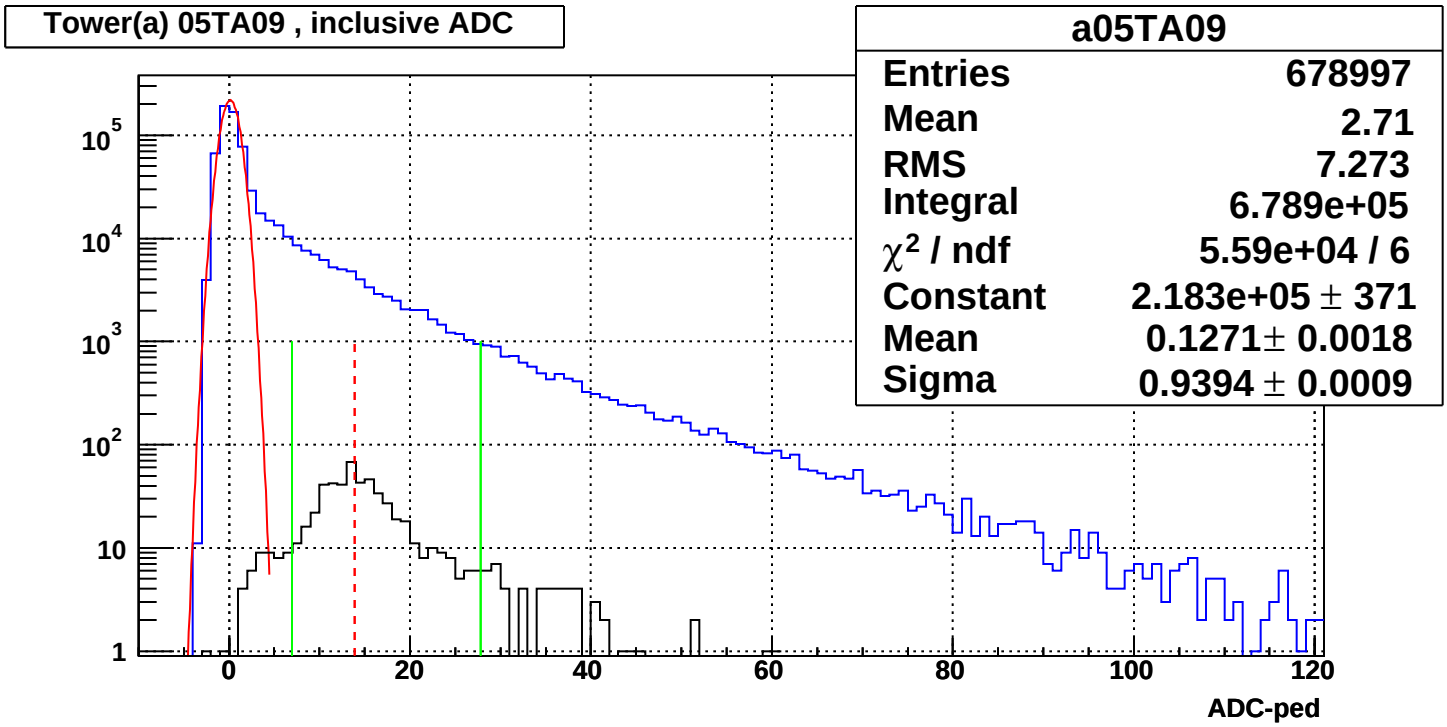

Tower(d) 04TC09 , ADC, tag: UxV 2*thr
d04TC09
Entries 773
Mean 16.34
RMS 9.013
Integral 764
χ² / ndf 28.31 / 21
x0 14.12 ± 0.21
aL 51.8 ± 3.0
sigL 10.06 ± 13.16
sigG 4.024 ± 0.223
ADC-ped

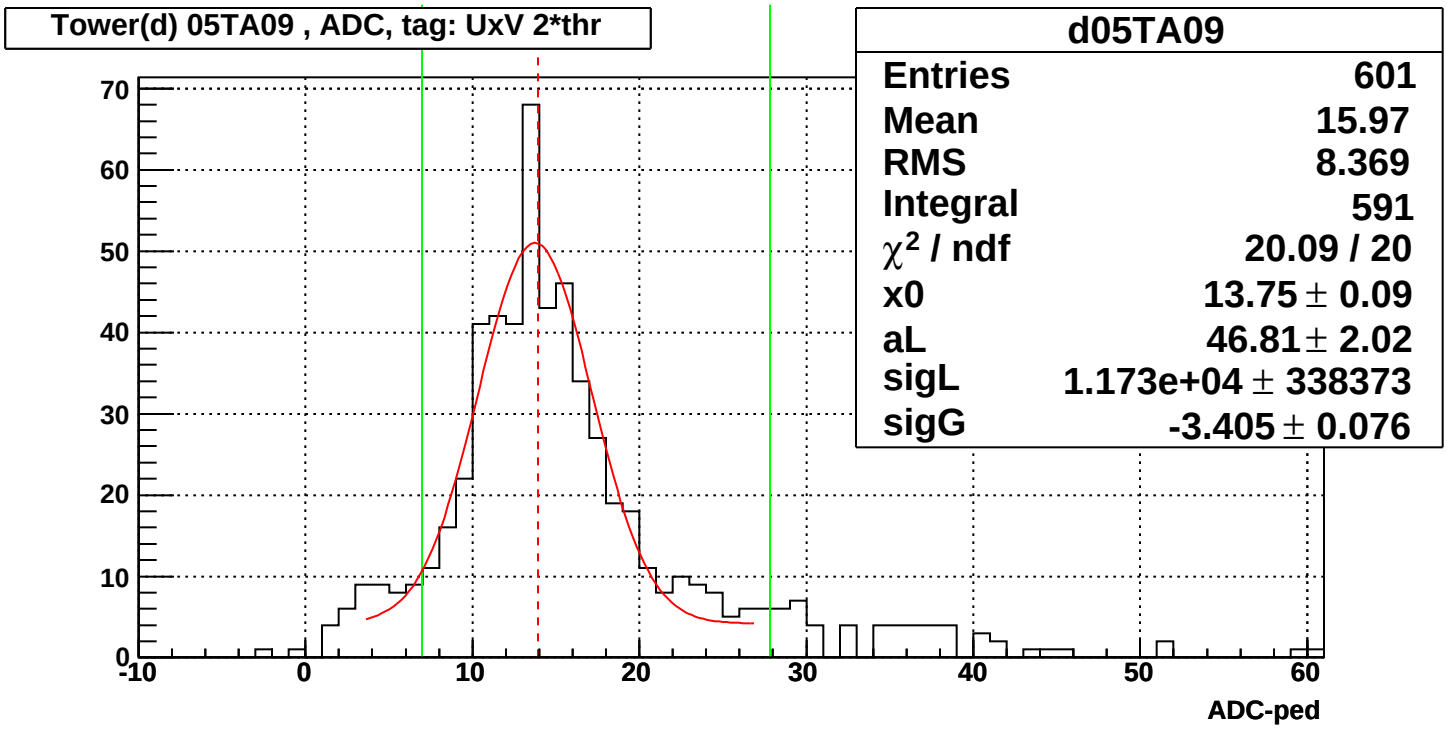

Tower(a) 04TD09 , inclusive ADC
a04TD09
Entries 678997
Mean 2.041
RMS 7.3
Integral 6.79e+05
χ² / ndf 3.289e+04 / 8
Constant 1.754e+05 ± 299
Mean -0.464 ± 0.002
Sigma 1.241 ± 0.001
ADC-ped

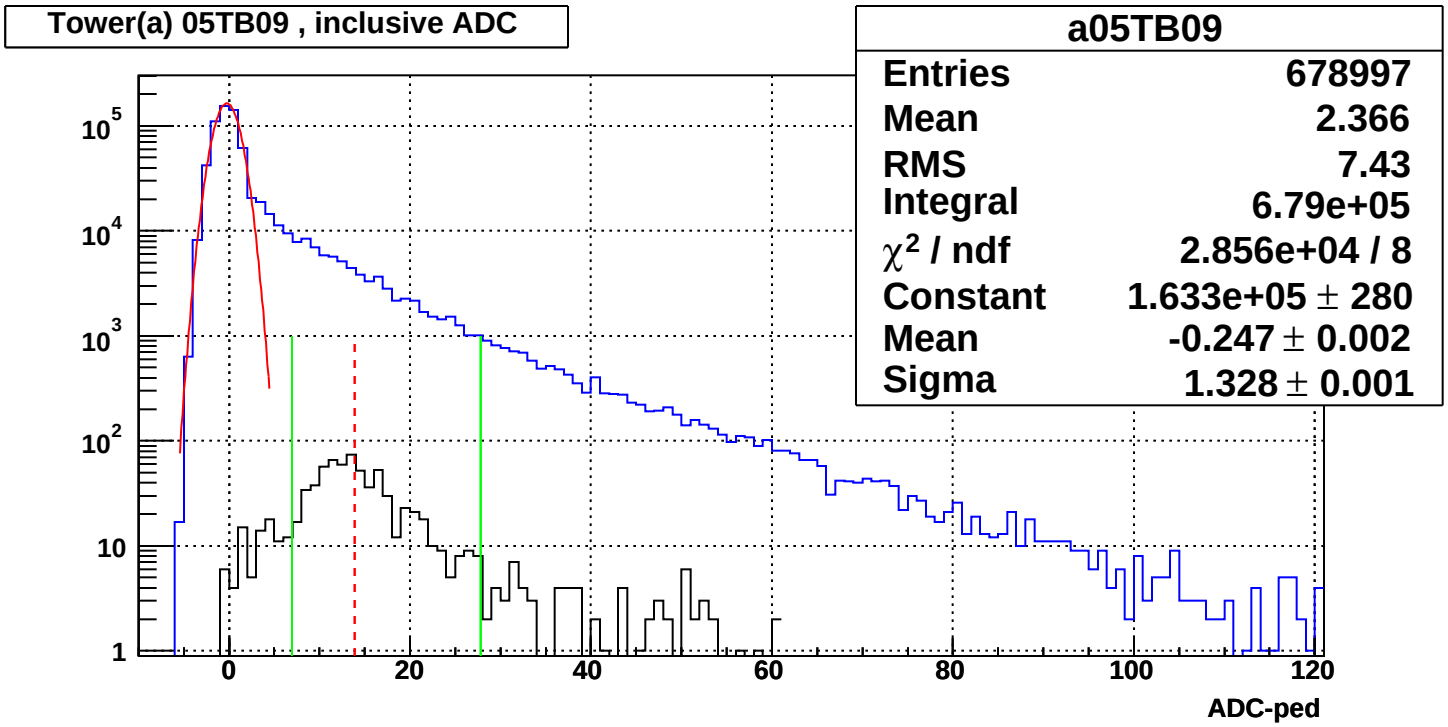

Tower(d) 04TD09 , ADC, tag: UxV 2*thr
d04TD09
Entries 666
Mean 14.46
RMS 8.458
Integral 661
χ² / ndf 40.6 / 17
x0 12.48 ± 0.26
aL 41.36 ± 2.69
sigL 16.39 ± 26.90
sigG 4.419 ± 0.291
ADC-ped

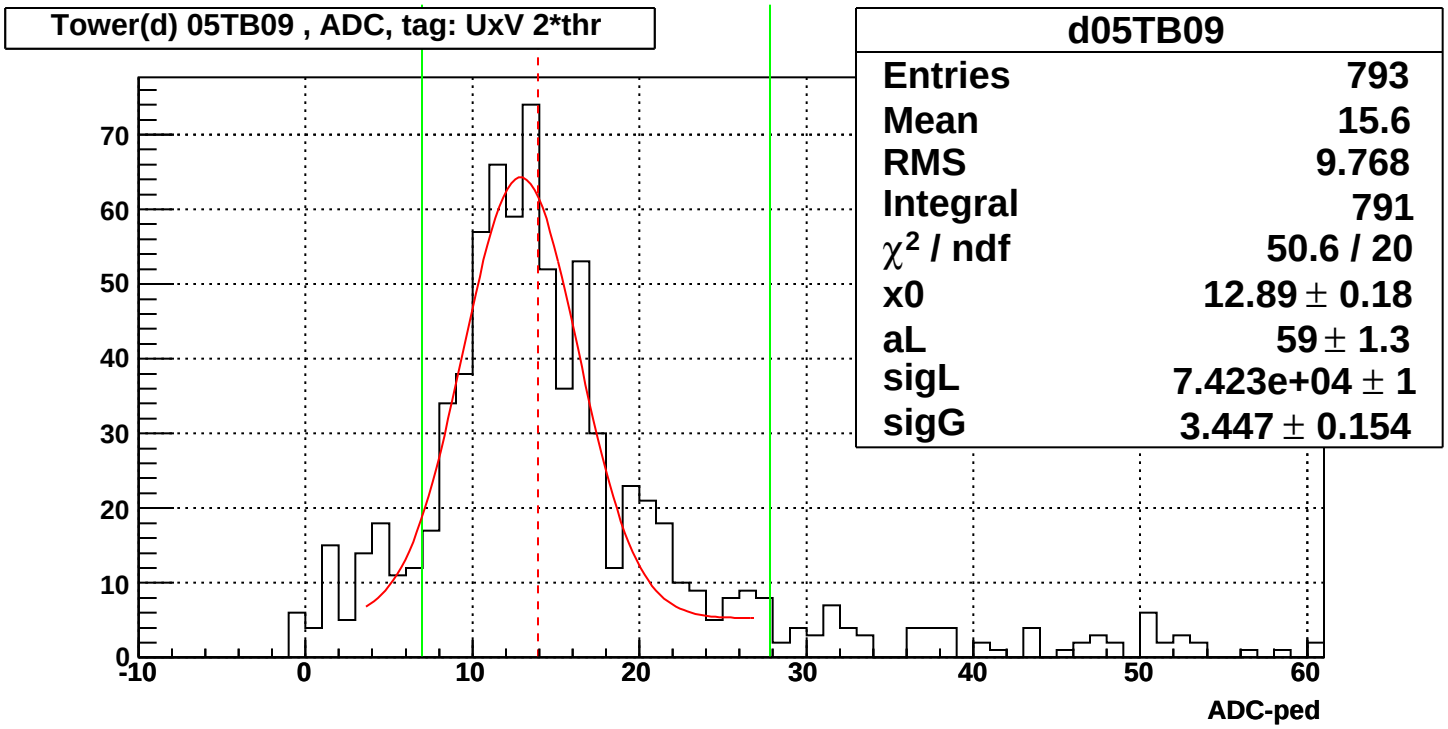

Tower(a) 04TE09 , inclusive ADC
a04TE09
Entries 678997
Mean 2.46
RMS 7.527
Integral 6.789e+05
χ² / ndf 4.634e+04 / 7
Constant 2.13e+05 ± 396
Mean -0.2382 ± 0.0016
Sigma 0.9851± 0.0012
ADC-ped

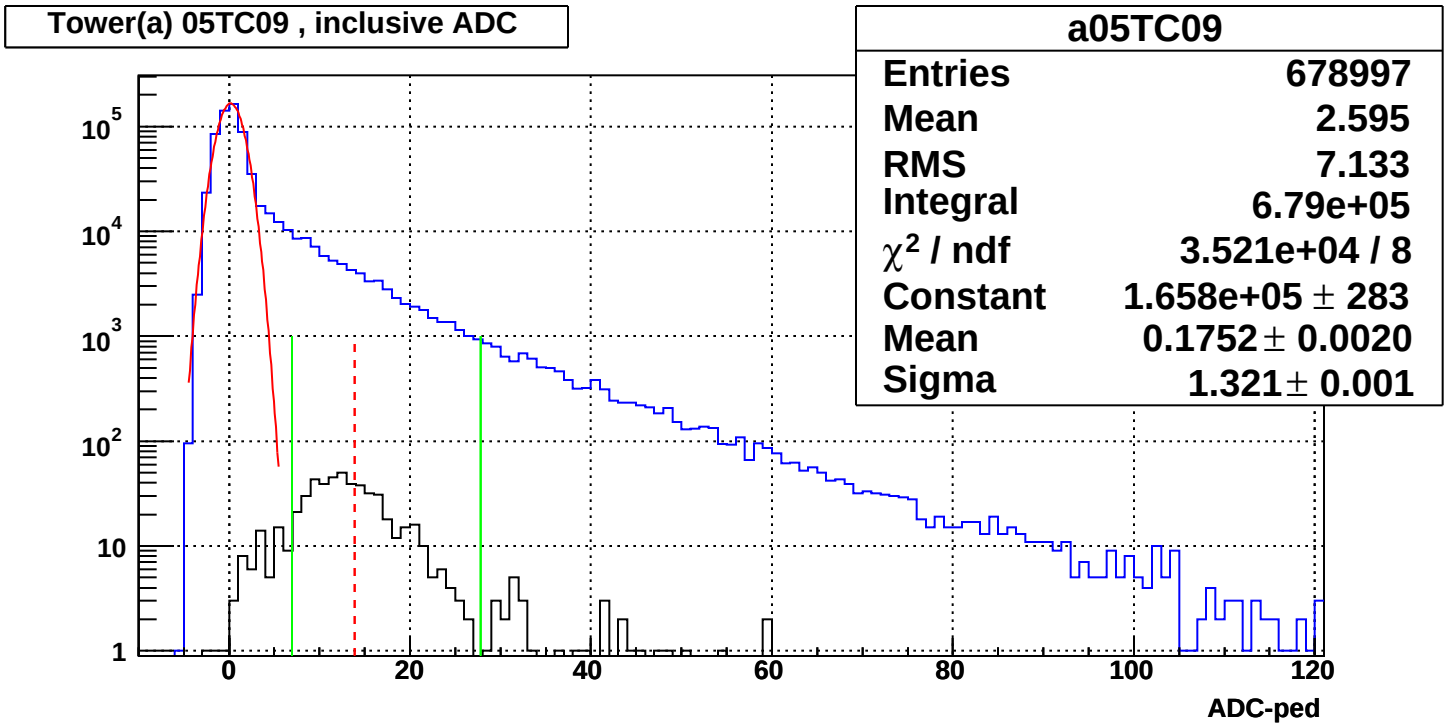

Tower(d) 04TE09 , ADC, tag: UxV 2*thr
d04TE09
Entries 537
Mean 16.26
RMS 9.272
Integral 530
χ² / ndf 42.36 / 19
x0 13.75 ± 0.20
aL 37.78 ± 1.19
sigL 6145 ± 44808.2
sigG 3.445 ± 0.194
ADC-ped

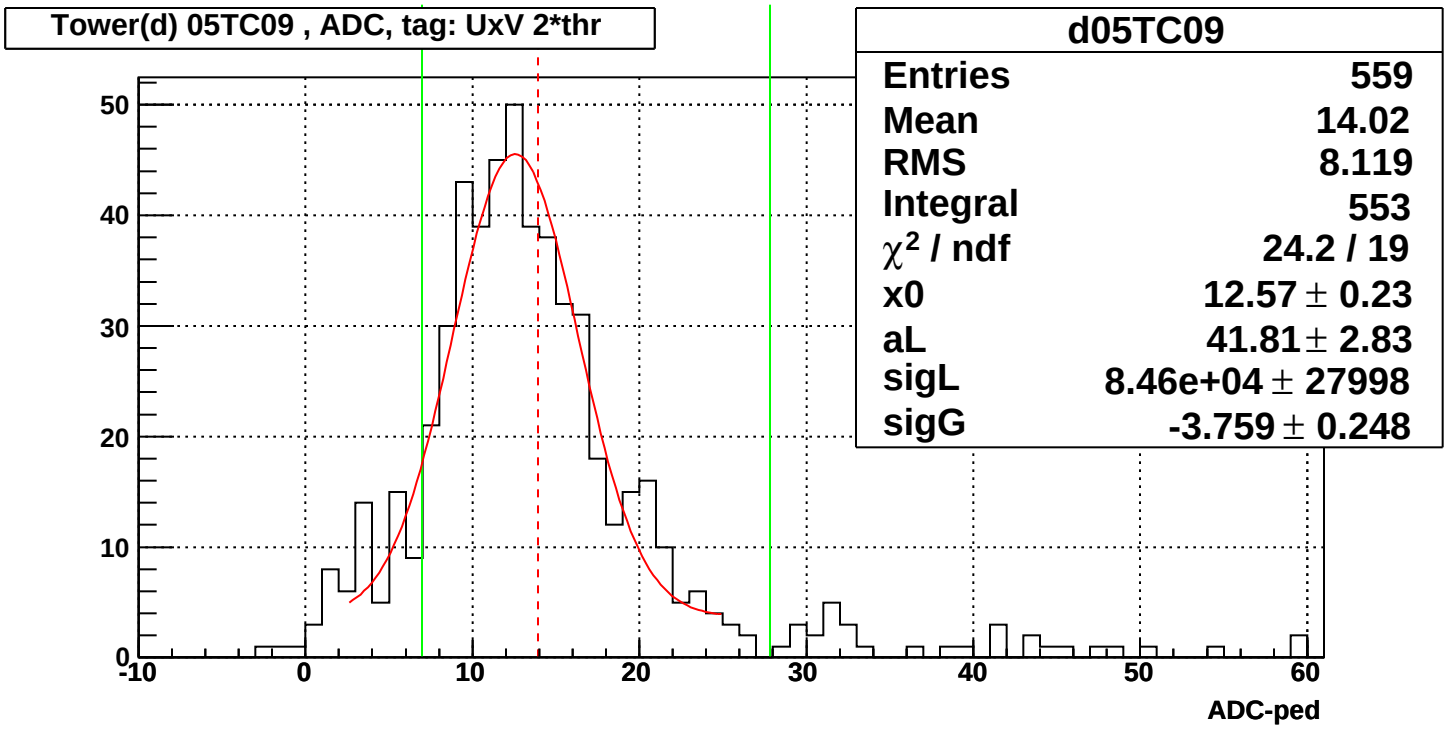

Tower(a) 05TA09 , inclusive ADC
a05TA09
Entries 678997
Mean 2.71
RMS 7.273
Integral 6.789e+05
χ² / ndf 5.59e+04 / 6
Constant 2.183e+05 ± 371
Mean 0.1271 ± 0.0018
Sigma 0.9394 ± 0.0009
ADC-ped

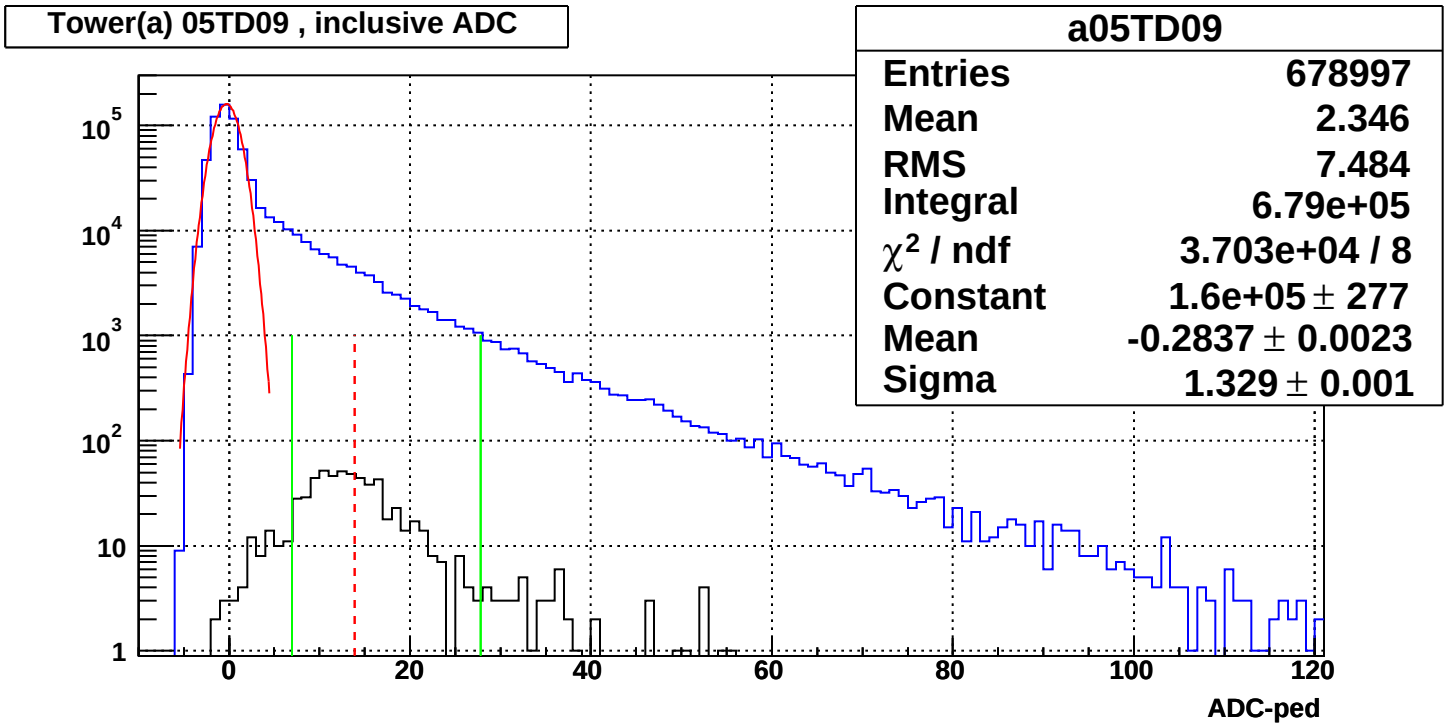

Tower(d) 05TA09 , ADC, tag: UxV 2*thr
d05TA09
Entries 601
Mean 15.97
RMS 8.369
Integral 591
χ² / ndf 20.09 / 20
x0 13.75 ± 0.09
aL 46.81 ± 2.02
sigL 1.173e+04 ± 338373
sigG -3.405 ± 0.076
ADC-ped

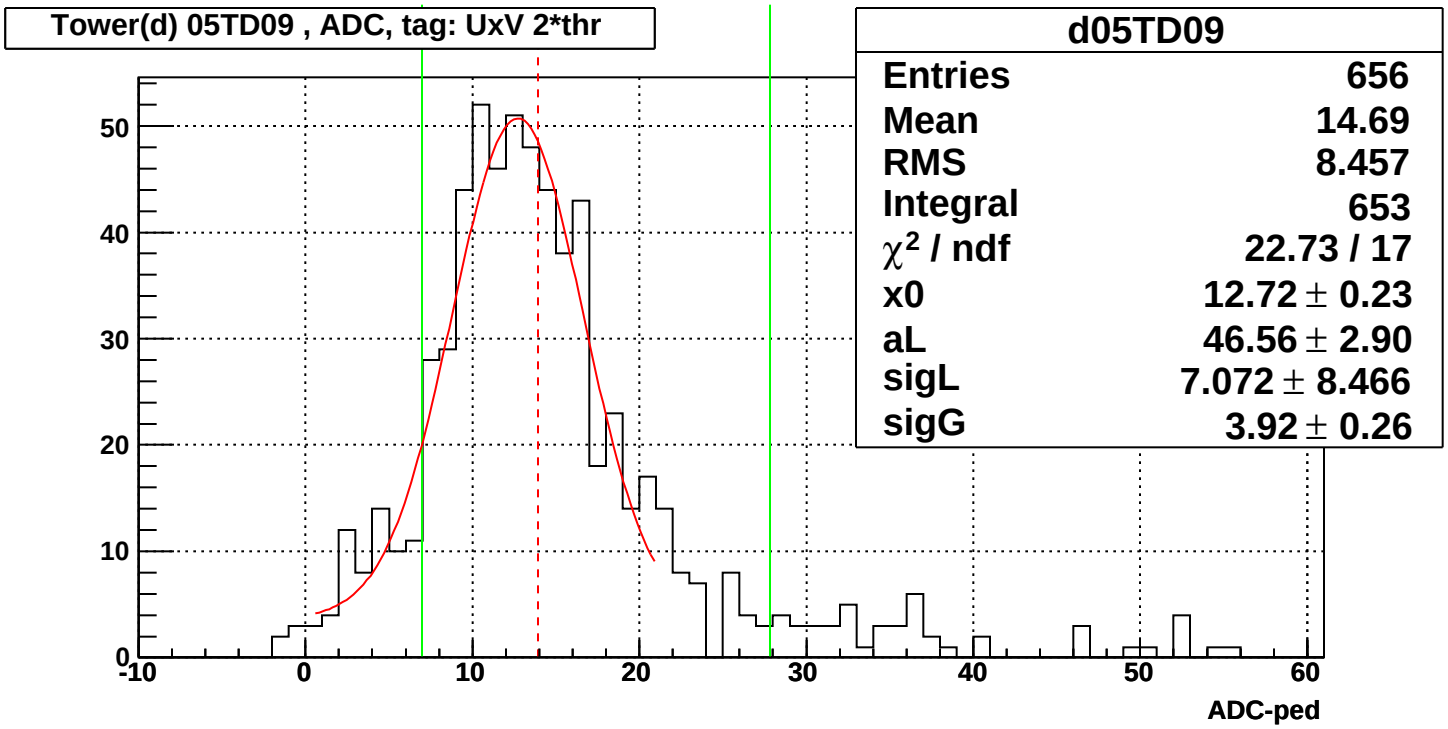

Tower(a) 05TB09 , inclusive ADC
a05TB09
Entries 678997
Mean 2.366
RMS 7.43
Integral 6.79e+05
χ² / ndf 2.856e+04 / 8
Constant 1.633e+05 ± 280
Mean -0.247 ± 0.002
Sigma 1.328 ± 0.001
ADC-ped

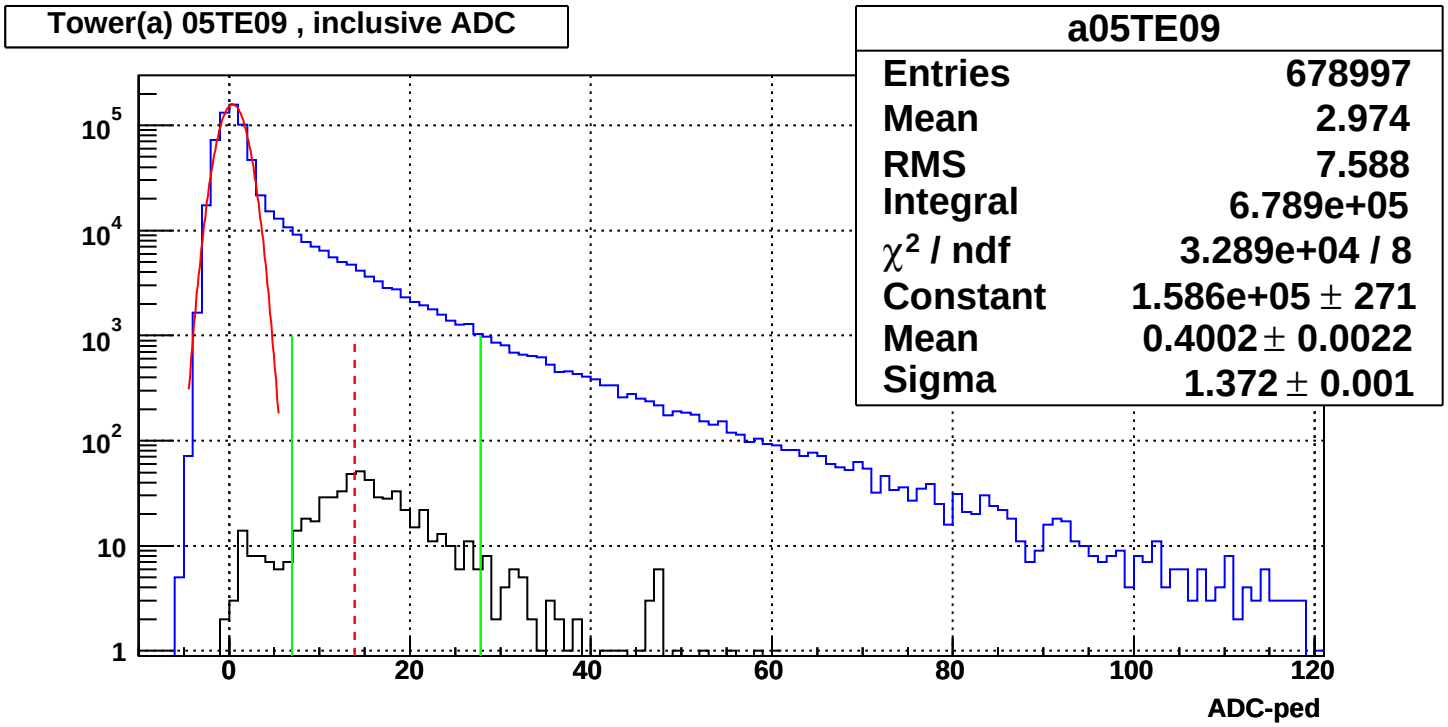

Tower(d) 05TB09 , ADC, tag: UxV 2*thr
d05TB09
Entries 793
Mean 15.6
RMS 9.768
Integral 791
χ² / ndf 50.6 / 20
x0 12.89 ± 0.18
aL 59 ± 1.3
sigL 7.423e+04 ± 1
sigG 3.447 ± 0.154
ADC-ped

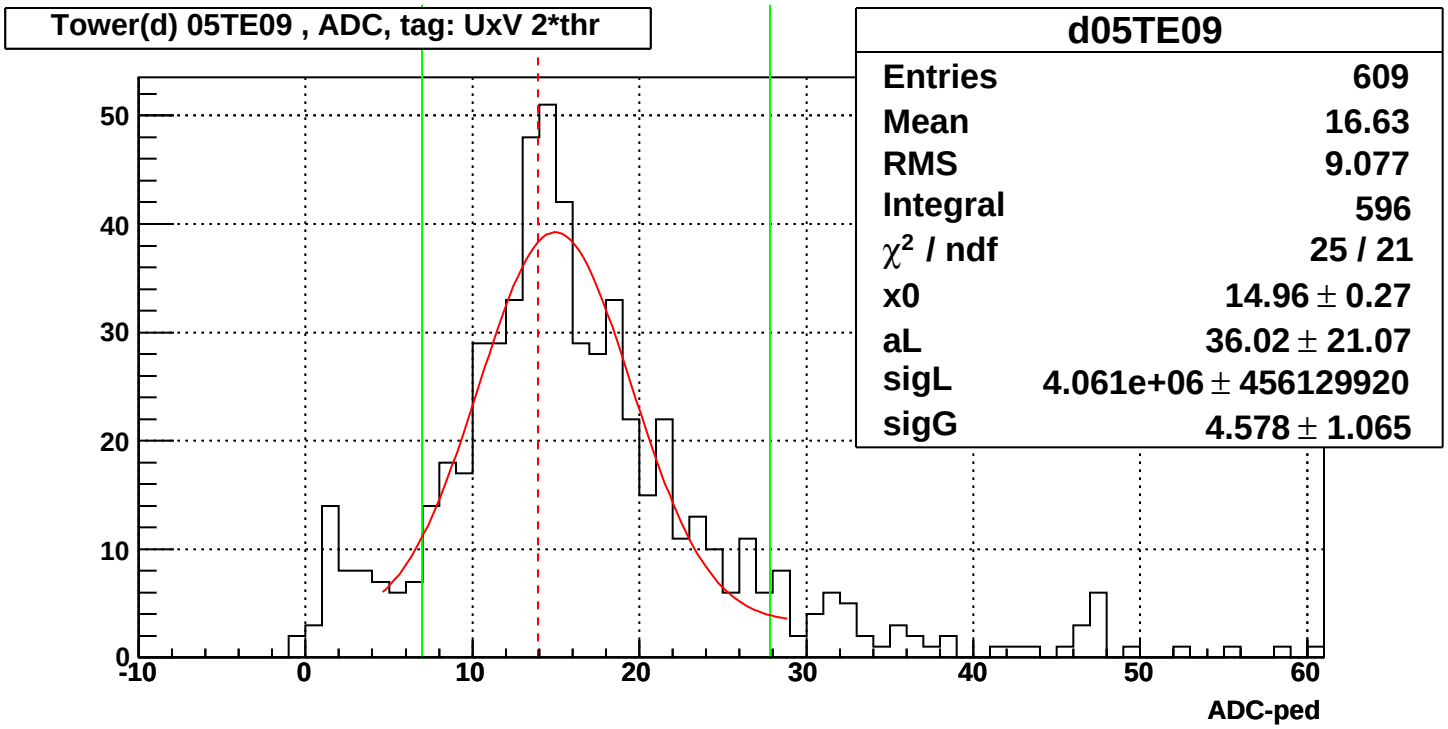

Tower(a) 05TC09 , inclusive ADC
a05TC09
Entries 678997
Mean 2.595
RMS 7.133
Integral 6.79e+05
χ² / ndf 3.521e+04 / 8
Constant 1.658e+05 ± 283
Mean 0.1752 ± 0.0020
Sigma 1.321 ± 0.001
ADC-ped

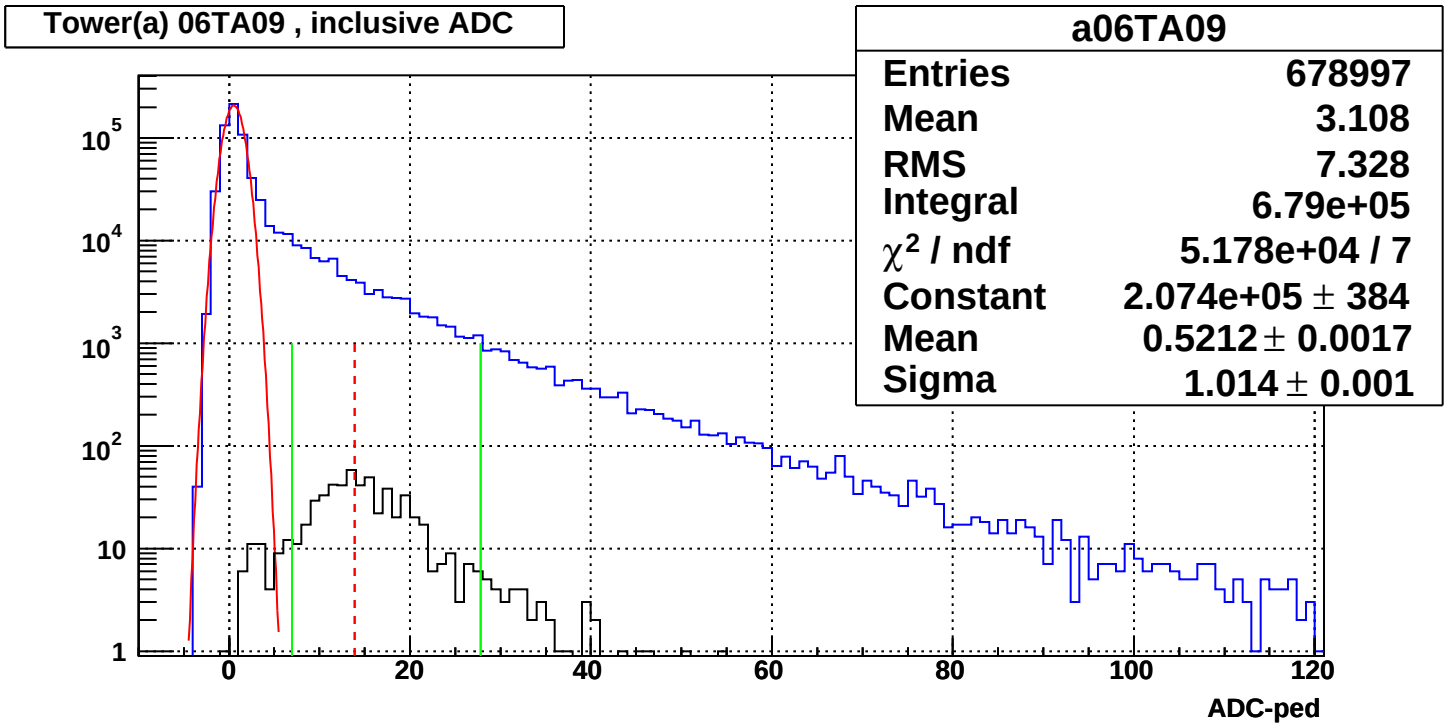

Tower(d) 05TC09 , ADC, tag: UxV 2*thr
d05TC09
Entries 559
Mean 14.02
RMS 8.119
Integral 553
χ² / ndf 24.2 / 19
x0 12.57 ± 0.23
aL 41.81 ± 2.83
sigL 8.46e+04 ± 27998
sigG -3.759 ± 0.248
ADC-ped

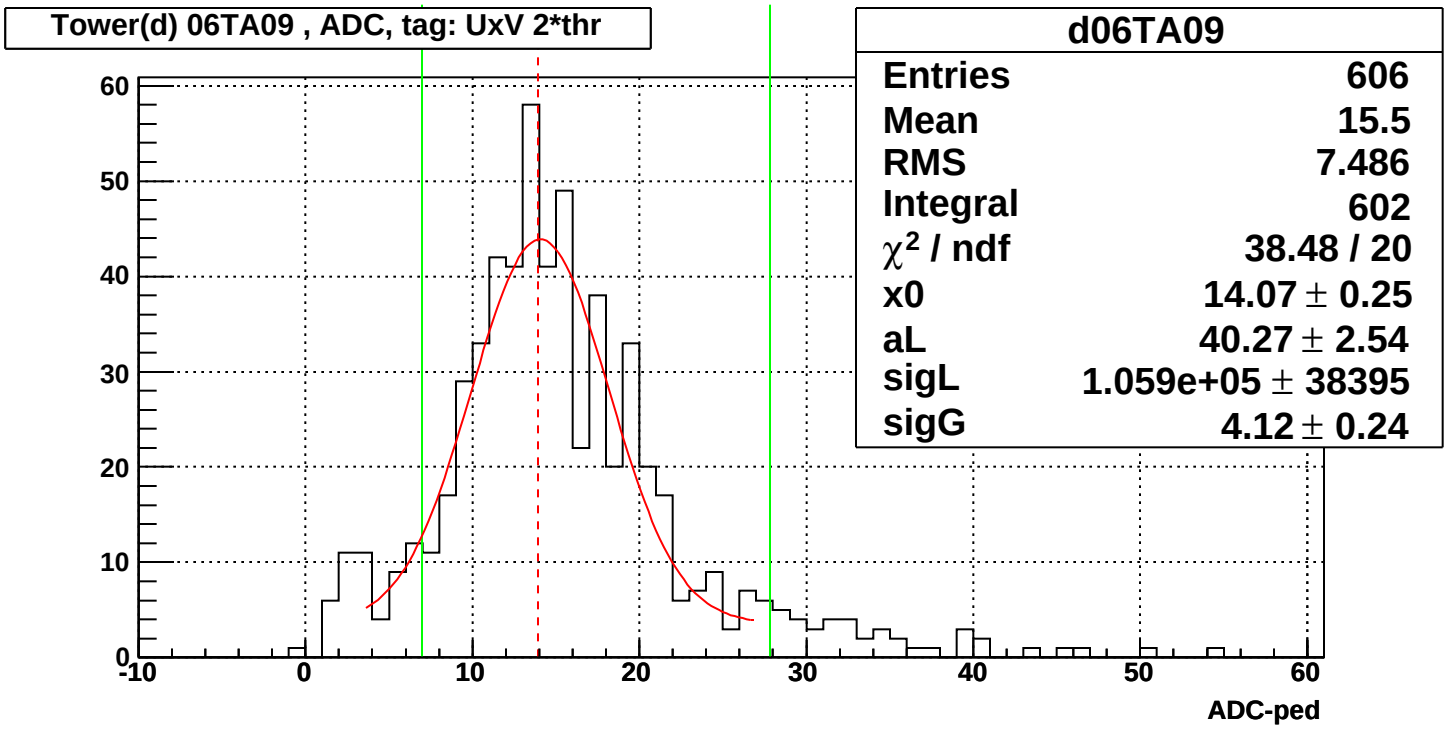

Tower(a) 05TD09 , inclusive ADC
a05TD09
Entries 678997
Mean 2.346
RMS 7.484
Integral 6.79e+05
χ² / ndf 3.703e+04 / 8
Constant 1.6e+05 ± 277
Mean -0.2837 ± 0.0023
Sigma 1.329 ± 0.001
ADC-ped

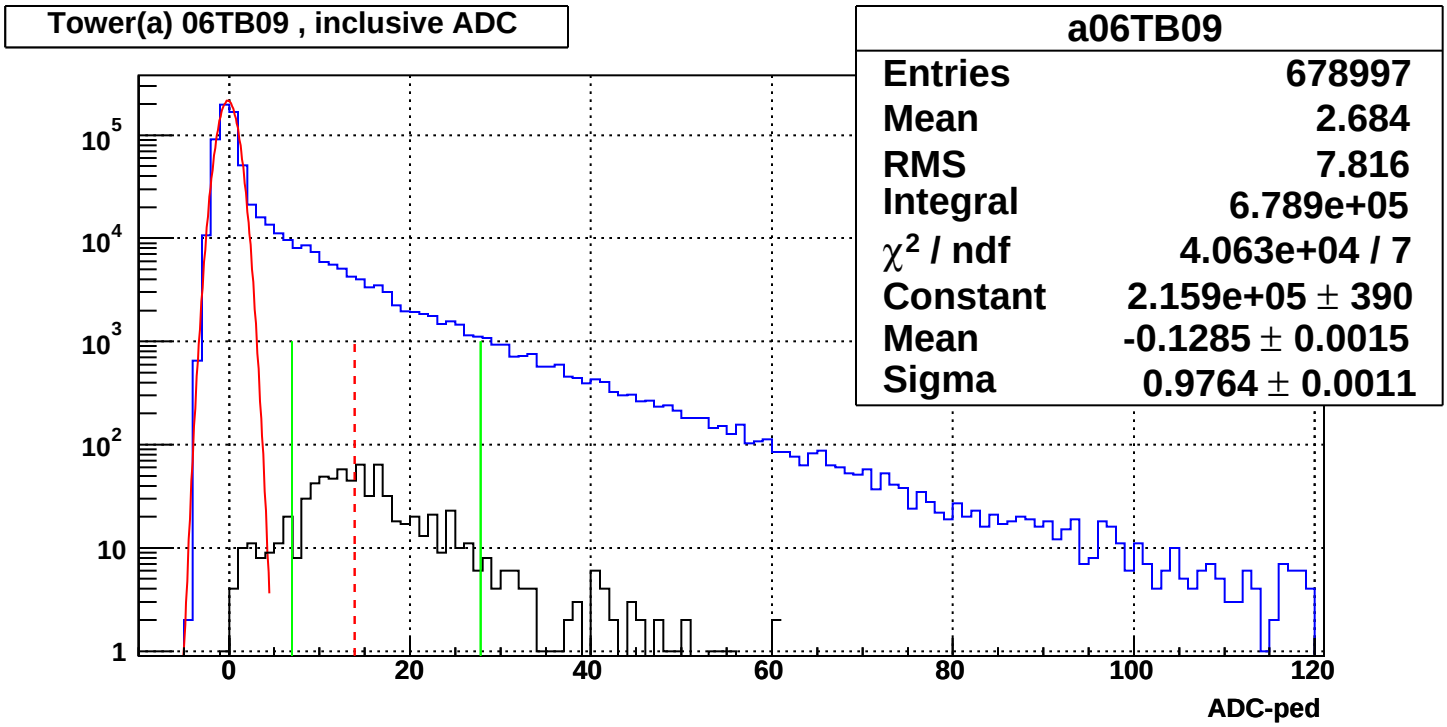

Tower(d) 05TD09 , ADC, tag: UxV 2*thr
d05TD09
Entries 656
Mean 14.69
RMS 8.457
Integral 653
χ² / ndf 22.73 / 17
x0 12.72 ± 0.23
aL 46.56 ± 2.90
sigL 7.072 ± 8.466
sigG 3.92 ± 0.26
ADC-ped

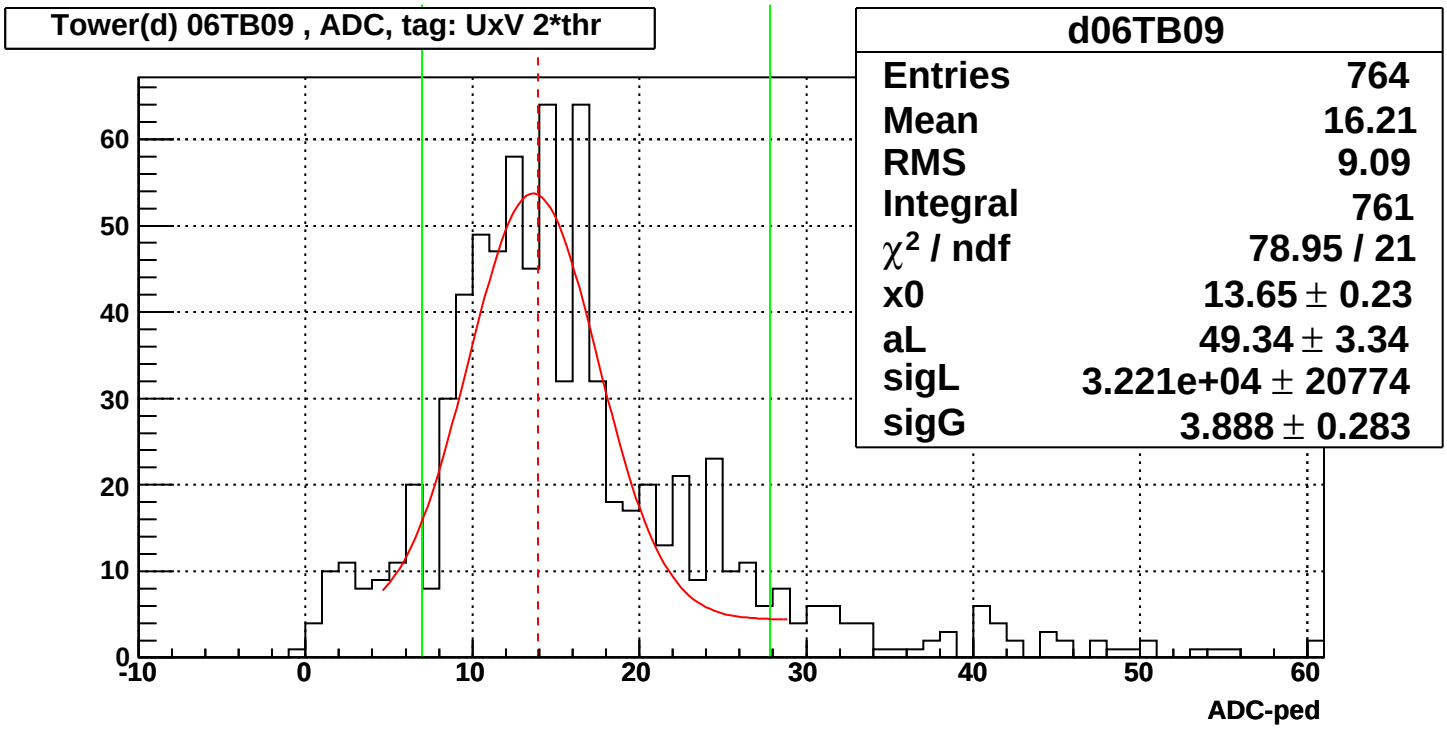

Tower(a) 05TE09 , inclusive ADC
a05TE09
Entries 678997
Mean 2.974
RMS 7.588
Integral 6.789e+05
χ² / ndf 3.289e+04 / 8
Constant 1.586e+05 ± 271
Mean 0.4002 ± 0.0022
Sigma 1.372 ± 0.001
ADC-ped

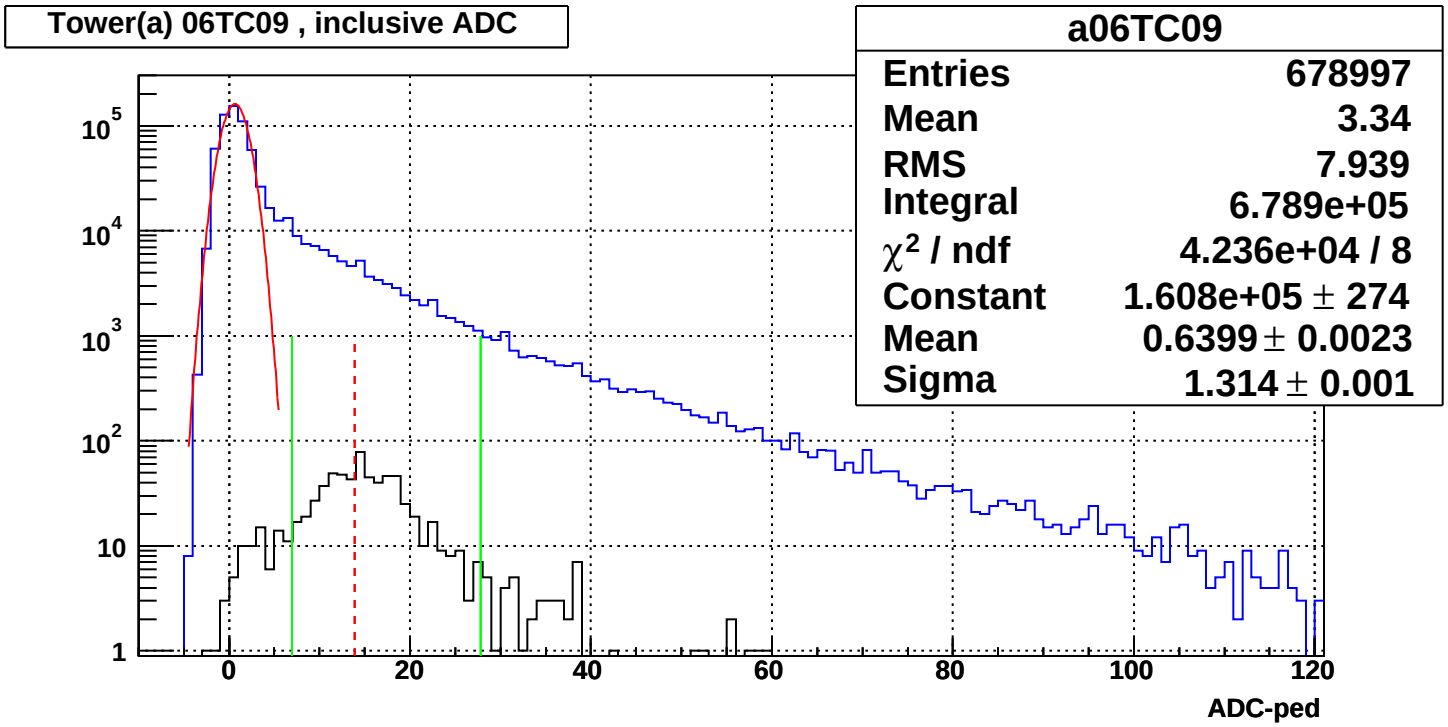

Tower(d) 05TE09 , ADC, tag: UxV 2*thr
d05TE09
Entries 609
Mean 16.63
RMS 9.077
Integral 596
χ² / ndf 25 / 21
x0 14.96 ± 0.27
aL 36.02 ± 21.07
sigL 4.061e+06 ± 456129920
sigG 4.578 ± 1.065
ADC-ped

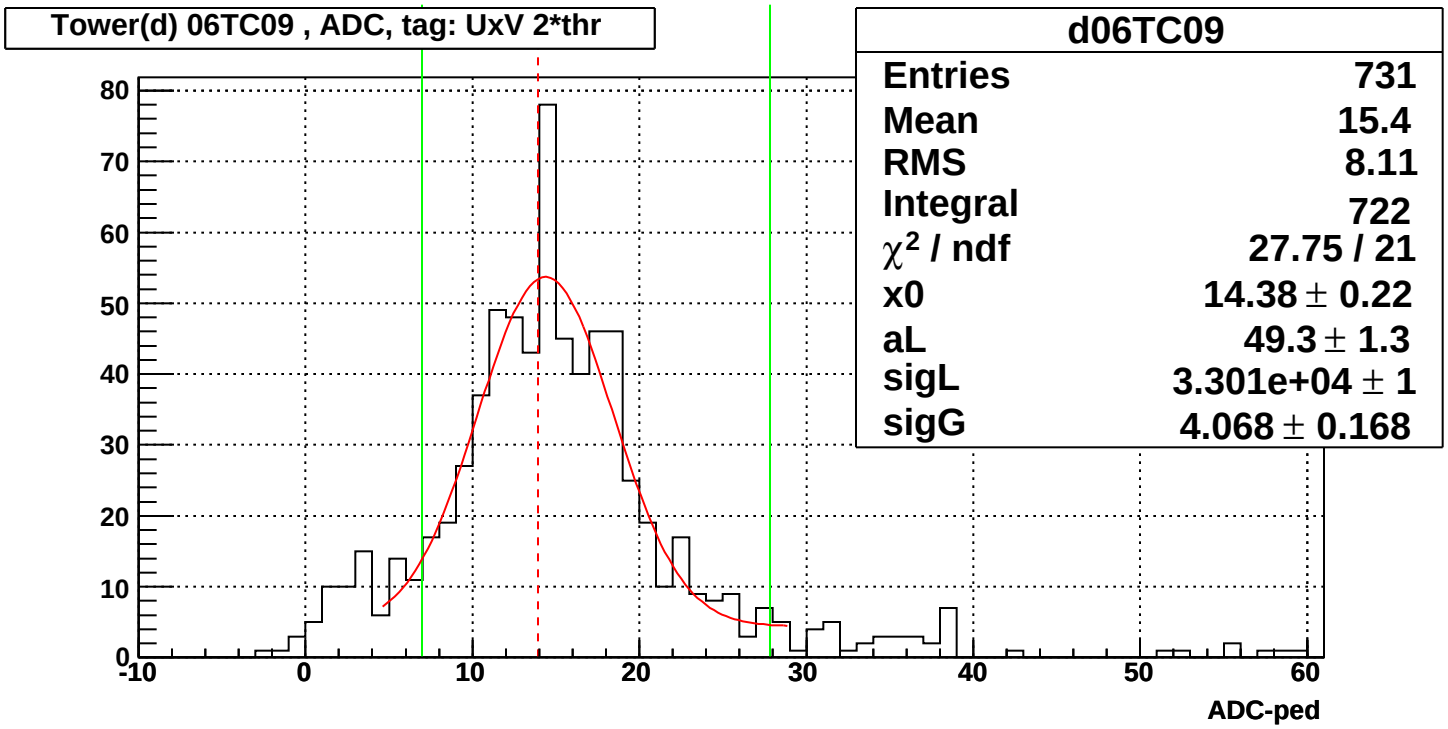

Tower(a) 06TA09 , inclusive ADC
a06TA09
Entries 678997
Mean 3.108
RMS 7.328
Integral 6.79e+05
χ² / ndf 5.178e+04 / 7
Constant 2.074e+05 ± 384
Mean 0.5212 ± 0.0017
Sigma 1.014 ± 0.001
ADC-ped

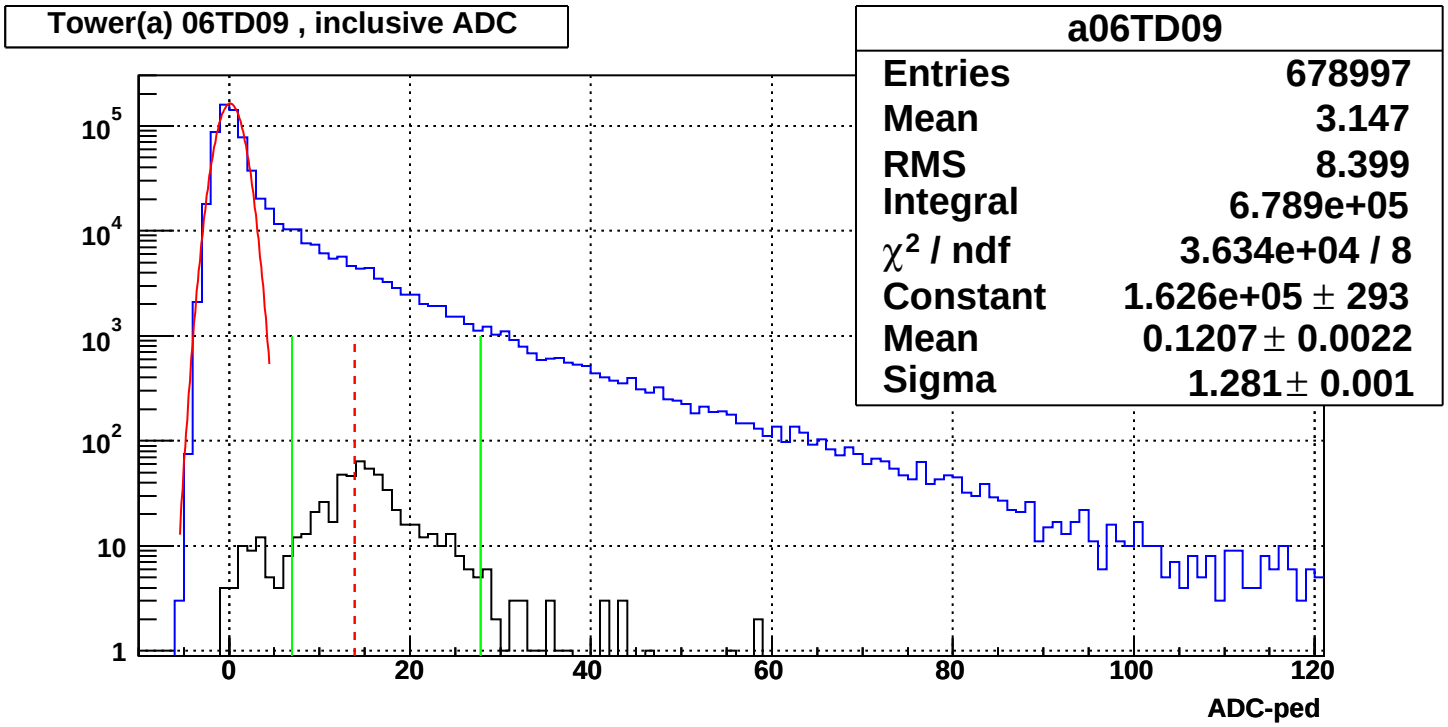

Tower(d) 06TA09 , ADC, tag: UxV 2*thr
d06TA09
Entries 606
Mean 15.5
RMS 7.486
Integral 602
χ² / ndf 38.48 / 20
x0 14.07 ± 0.25
aL 40.27 ± 2.54
sigL 1.059e+05 ± 38395
sigG 4.12 ± 0.24
ADC-ped

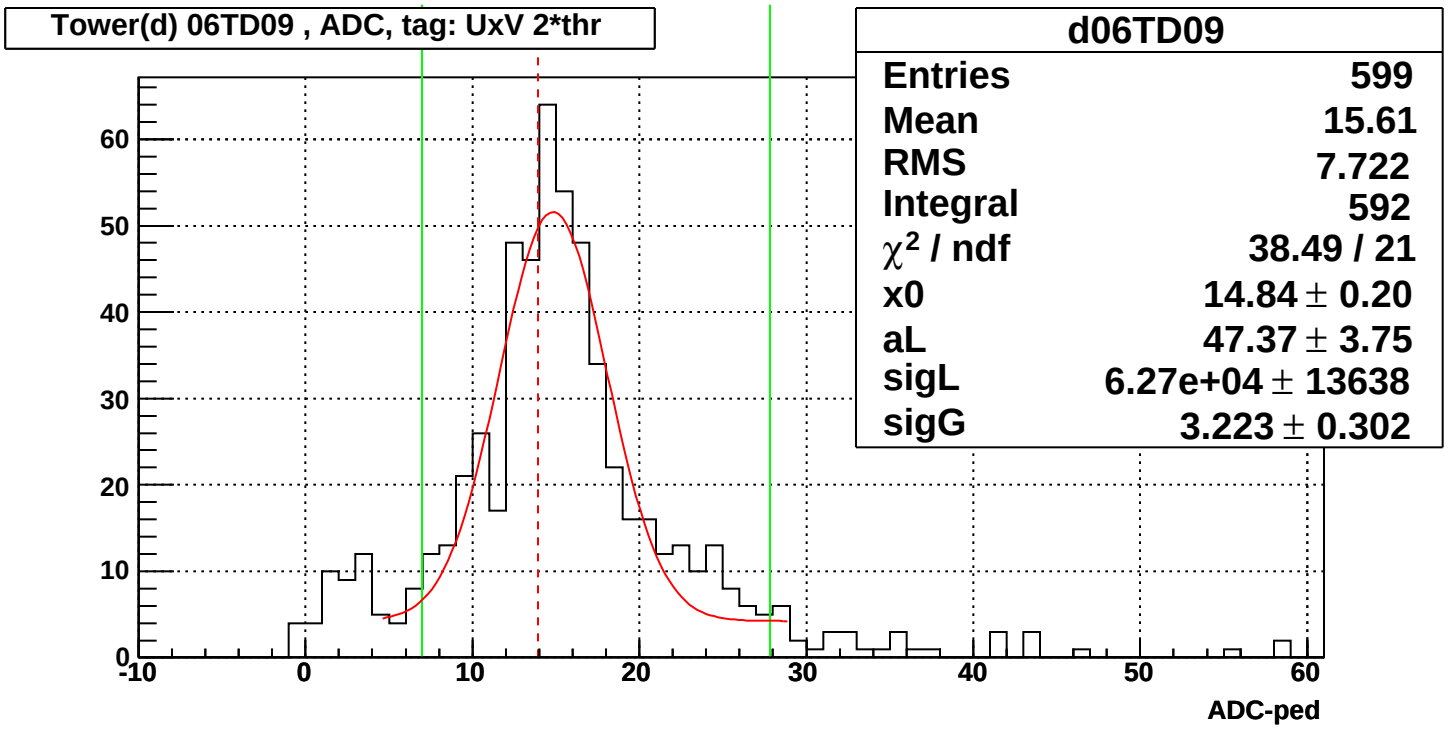

Tower(a) 06TB09 , inclusive ADC
a06TB09
Entries 678997
Mean 2.684
RMS 7.816
Integral 6.789e+05
χ² / ndf 4.063e+04 / 7
Constant 2.159e+05 ± 390
Mean -0.1285 ± 0.0015
Sigma 0.9764 ± 0.0011
ADC-ped

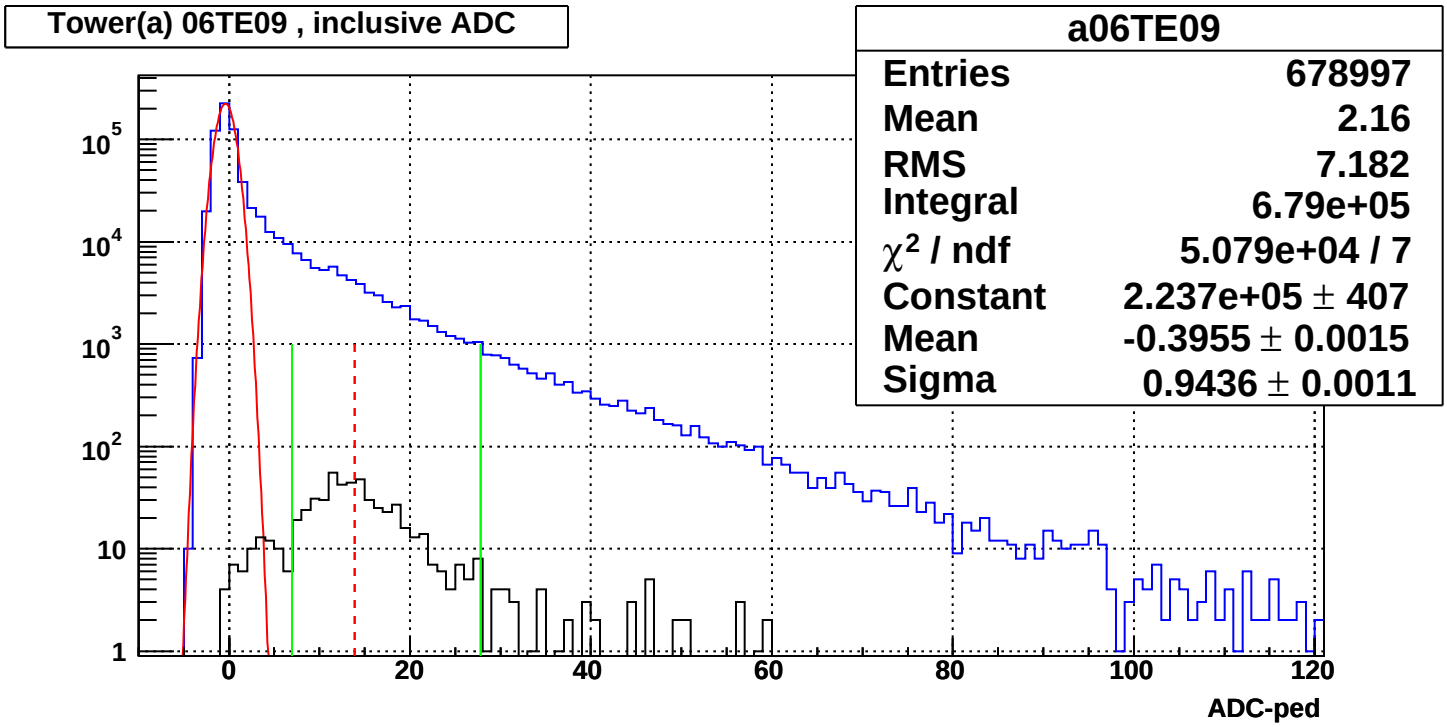

Tower(d) 06TB09 , ADC, tag: UxV 2*thr
d06TB09
Entries 764
Mean 16.21
RMS 9.09
Integral 761
χ² / ndf 78.95 / 21
x0 13.65 ± 0.23
aL 49.34 ± 3.34
sigL 3.221e+04 ± 20774
sigG 3.888 ± 0.283
ADC-ped

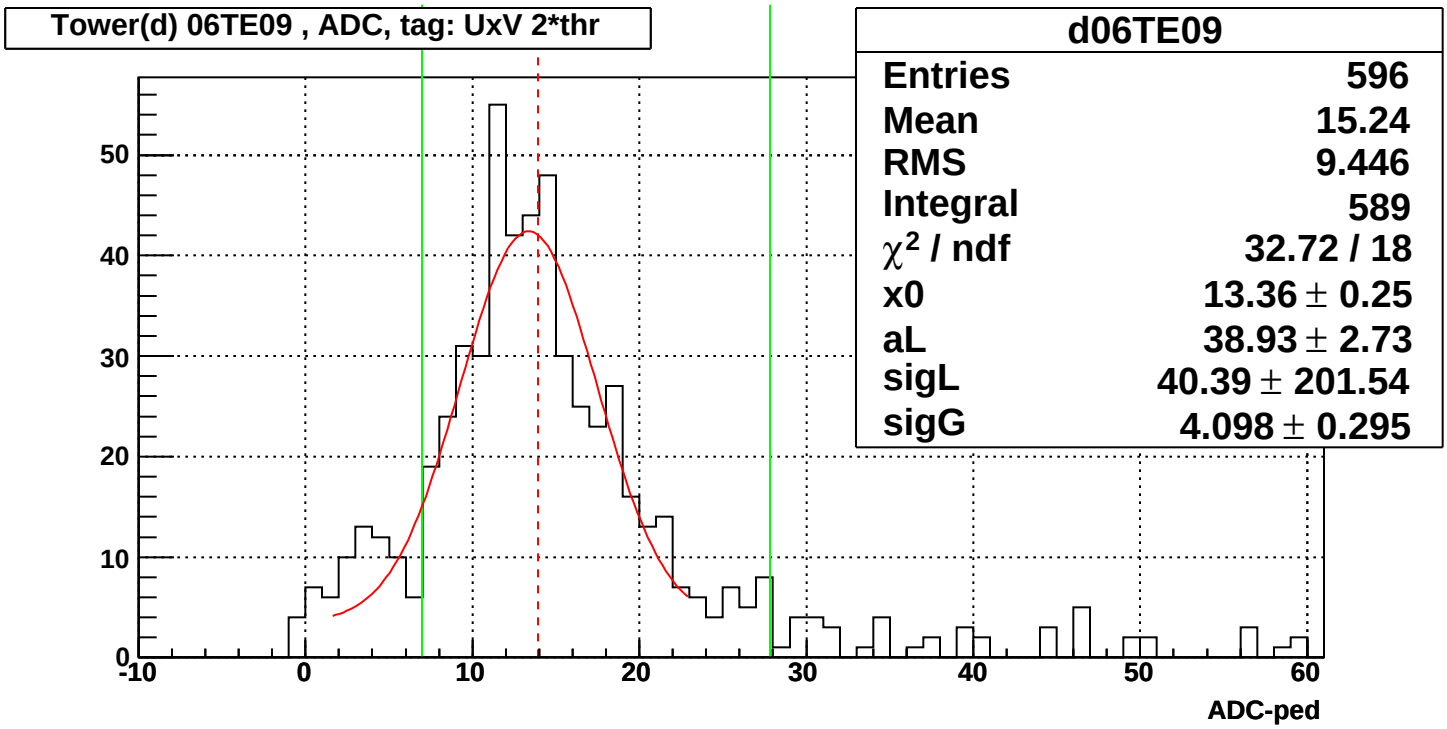

Tower(a) 06TC09 , inclusive ADC
a06TC09
Entries 678997
Mean 3.34
RMS 7.939
Integral 6.789e+05
χ² / ndf 4.236e+04 / 8
Constant 1.608e+05 ± 274
Mean 0.6399 ± 0.0023
Sigma 1.314 ± 0.001
ADC-ped

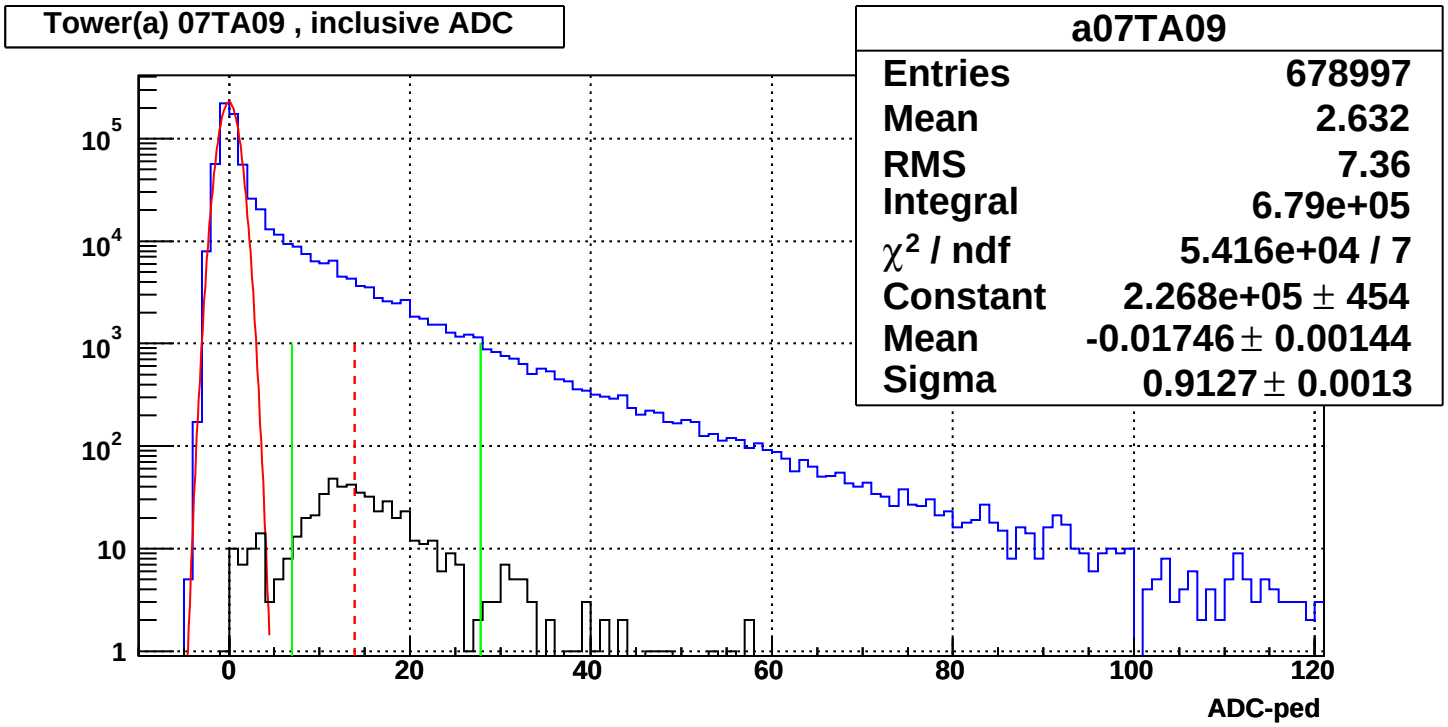

Tower(d) 06TC09 , ADC, tag: UxV 2*thr
d06TC09
Entries 731
Mean 15.4
RMS 8.11
Integral 722
χ² / ndf 27.75 / 21
x0 14.38 ± 0.22
aL 49.3 ± 1.3
sigL 3.301e+04 ± 1
sigG 4.068 ± 0.168
ADC-ped

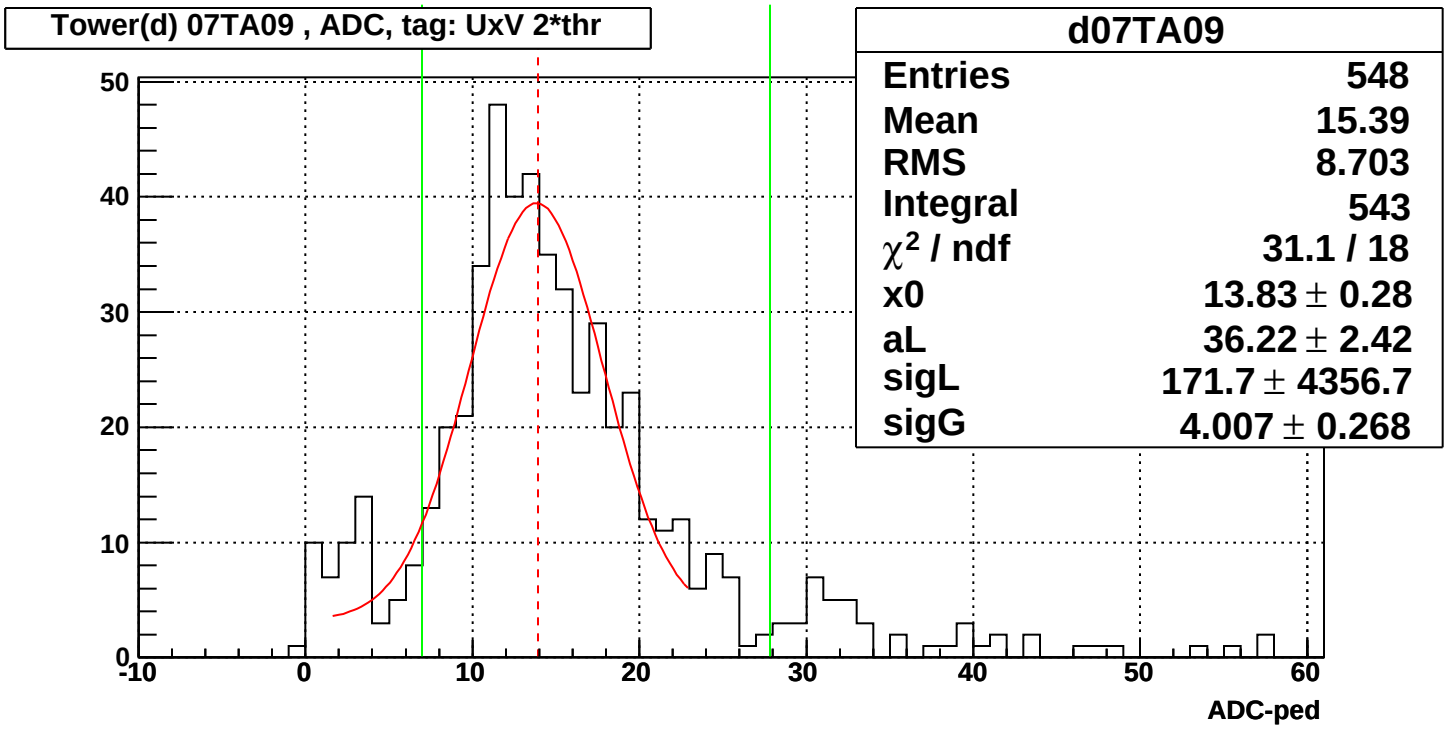

Tower(a) 06TD09 , inclusive ADC
a06TD09
Entries 678997
Mean 3.147
RMS 8.399
Integral 6.789e+05
χ² / ndf 3.634e+04 / 8
Constant 1.626e+05 ± 293
Mean 0.1207 ± 0.0022
Sigma 1.281 ± 0.001
ADC-ped

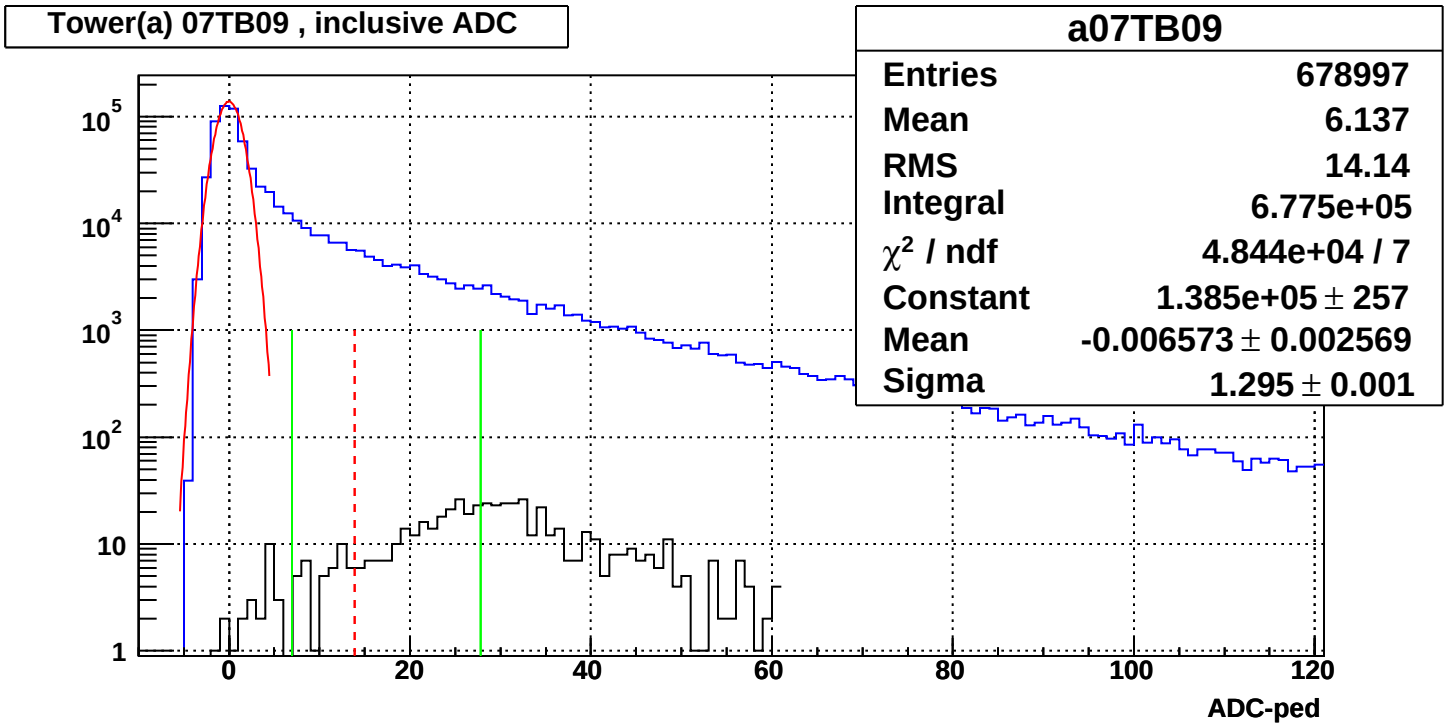

Tower(d) 06TD09 , ADC, tag: UxV 2*thr
d06TD09
Entries 599
Mean 15.61
RMS 7.722
Integral 592
χ² / ndf 38.49 / 21
x0 14.84 ± 0.20
aL 47.37 ± 3.75
sigL 6.27e+04 ± 13638
sigG 3.223 ± 0.302
ADC-ped

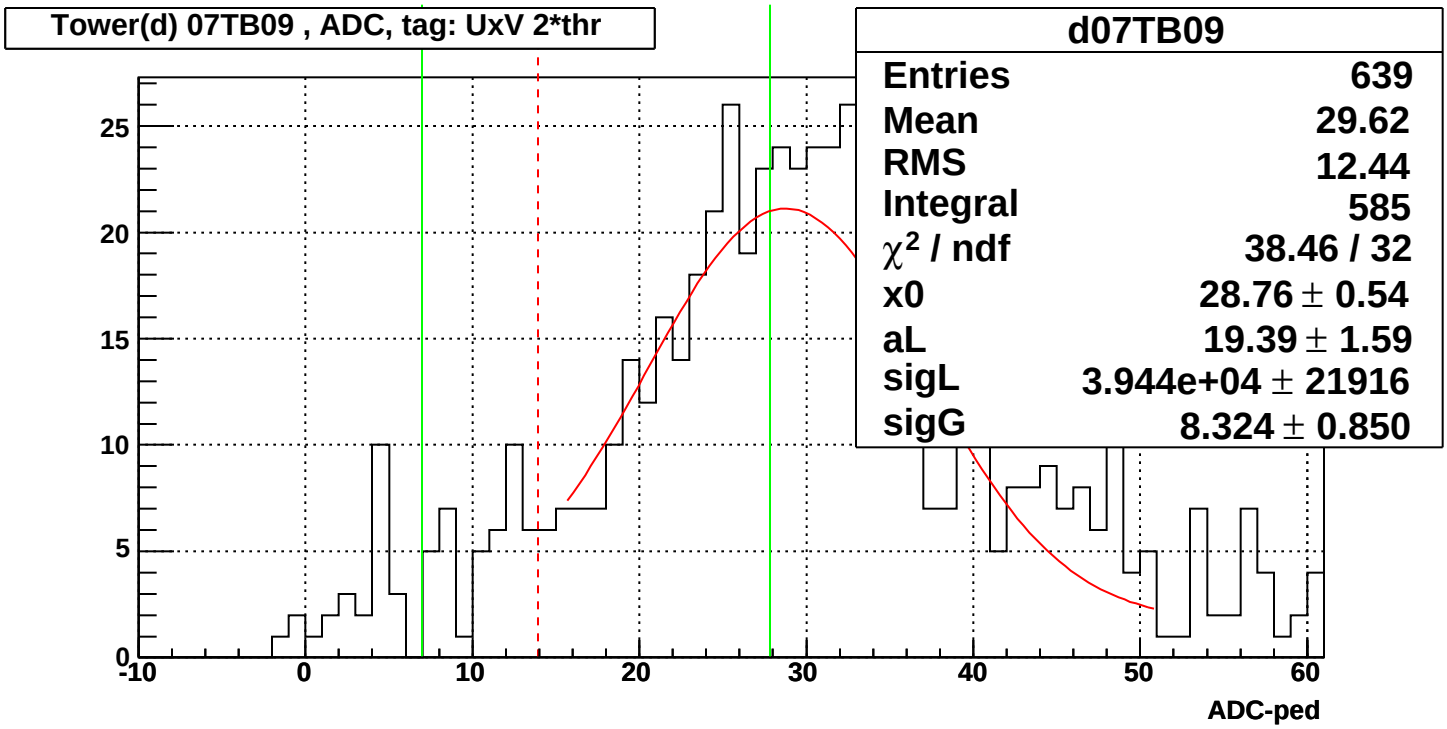

Tower(a) 06TE09 , inclusive ADC
a06TE09
Entries 678997
Mean 2.16
RMS 7.182
Integral 6.79e+05
χ² / ndf 5.079e+04 / 7
Constant 2.237e+05 ± 407
Mean -0.3955 ± 0.0015
Sigma 0.9436 ± 0.0011
ADC-ped

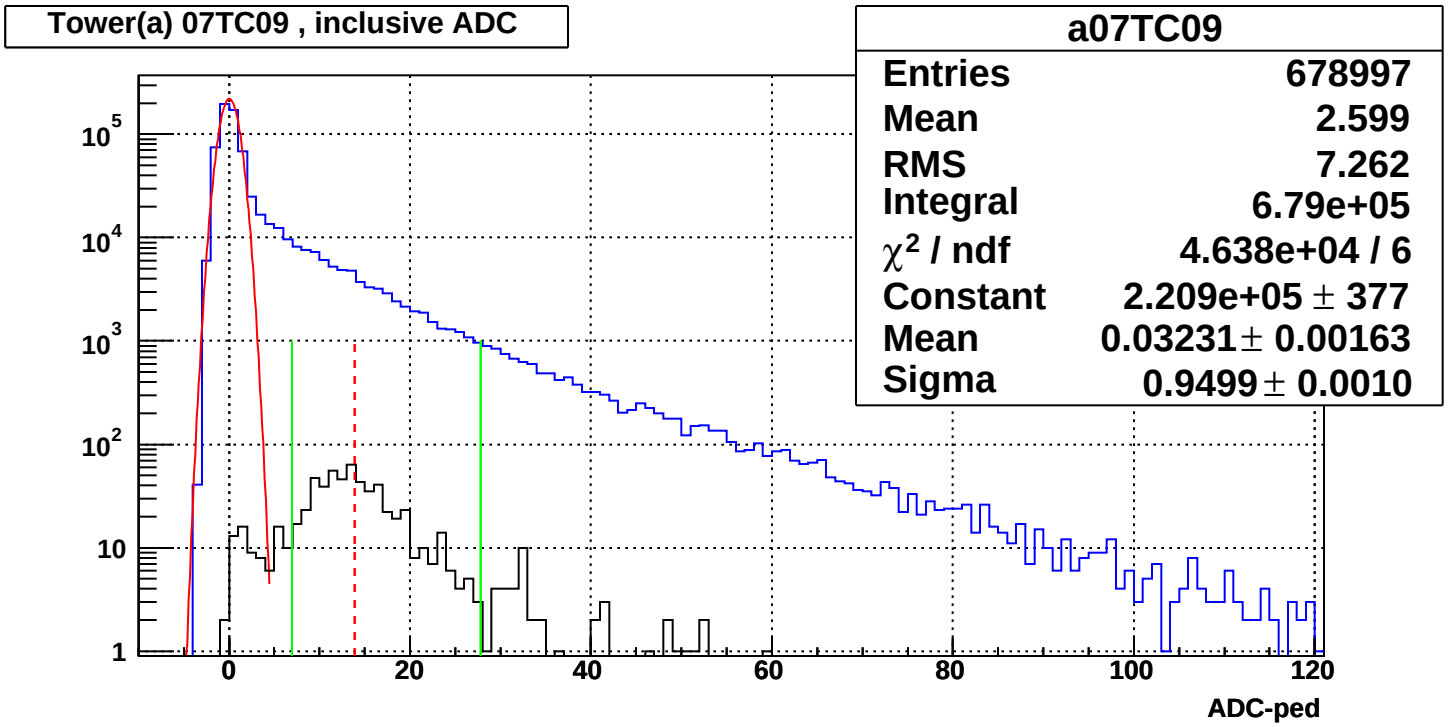

Tower(d) 06TE09 , ADC, tag: UxV 2*thr
d06TE09
Entries 596
Mean 15.24
RMS 9.446
Integral 589
χ² / ndf 32.72 / 18
x0 13.36 ± 0.25
aL 38.93 ± 2.73
sigL 40.39 ± 201.54
sigG 4.098 ± 0.295
ADC-ped

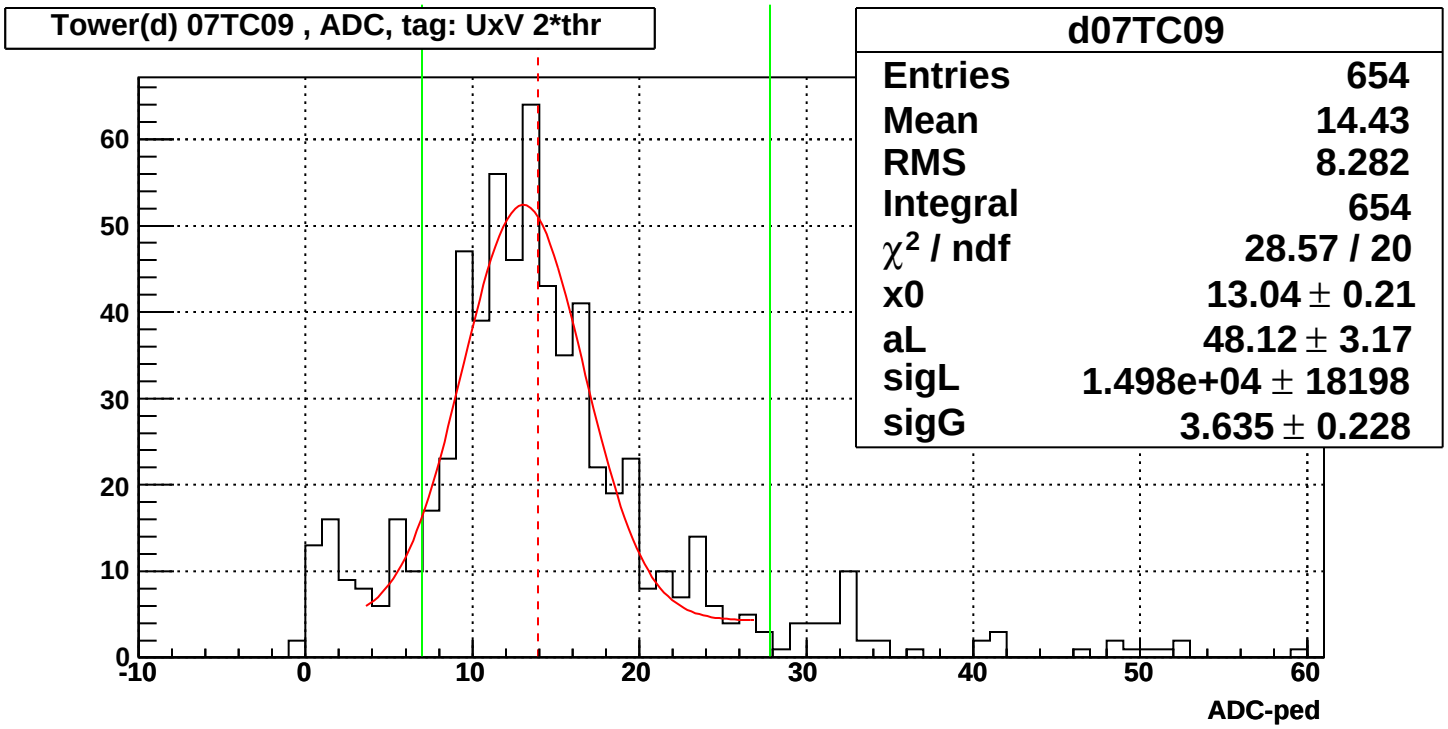

Tower(a) 07TA09 , inclusive ADC
a07TA09
Entries 678997
Mean 2.632
RMS 7.36
Integral 6.79e+05
χ² / ndf 5.416e+04 / 7
Constant 2.268e+05 ± 454
Mean -0.01746 ± 0.00144
Sigma 0.9127 ± 0.0013
ADC-ped

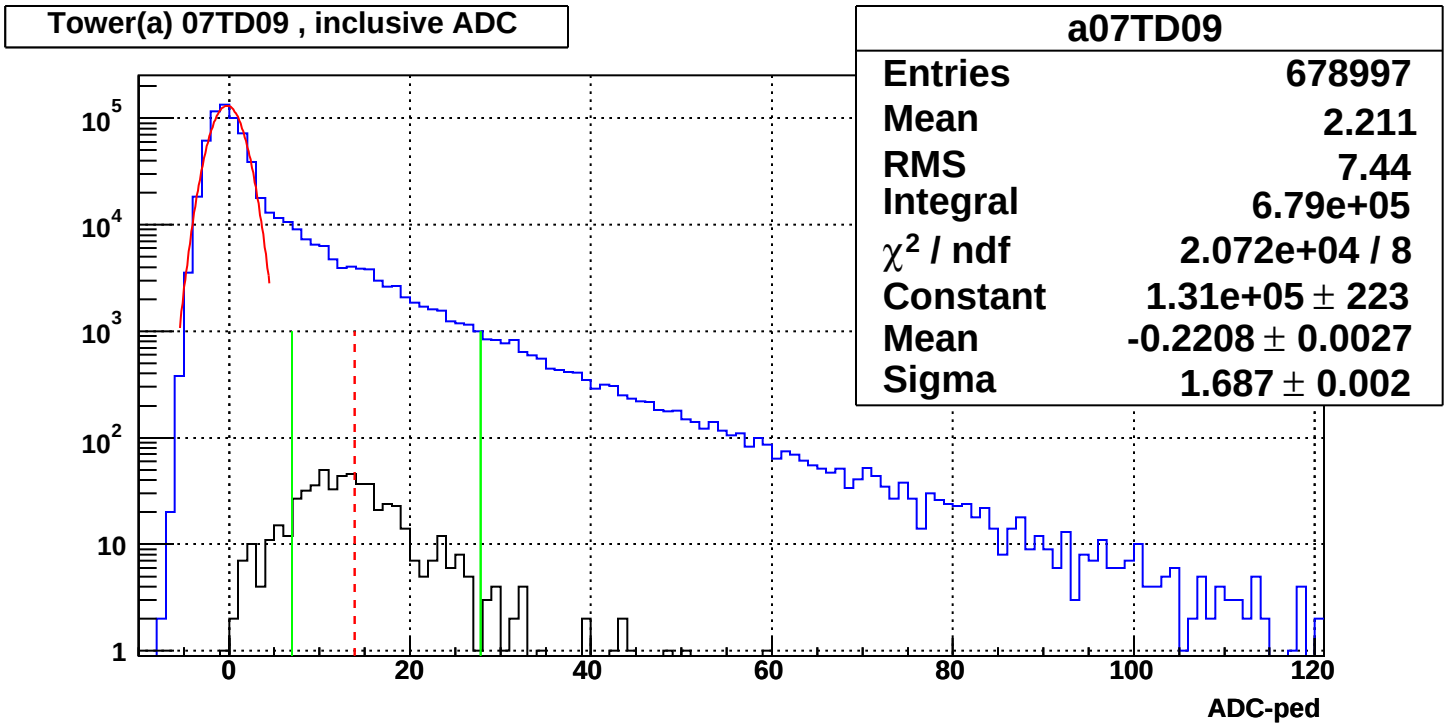

Tower(d) 07TA09 , ADC, tag: UxV 2*thr
d07TA09
Entries 548
Mean 15.39
RMS 8.703
Integral 543
χ² / ndf 31.1 / 18
x0 13.83 ± 0.28
aL 36.22 ± 2.42
sigL 171.7 ± 4356.7
sigG 4.007 ± 0.268
ADC-ped

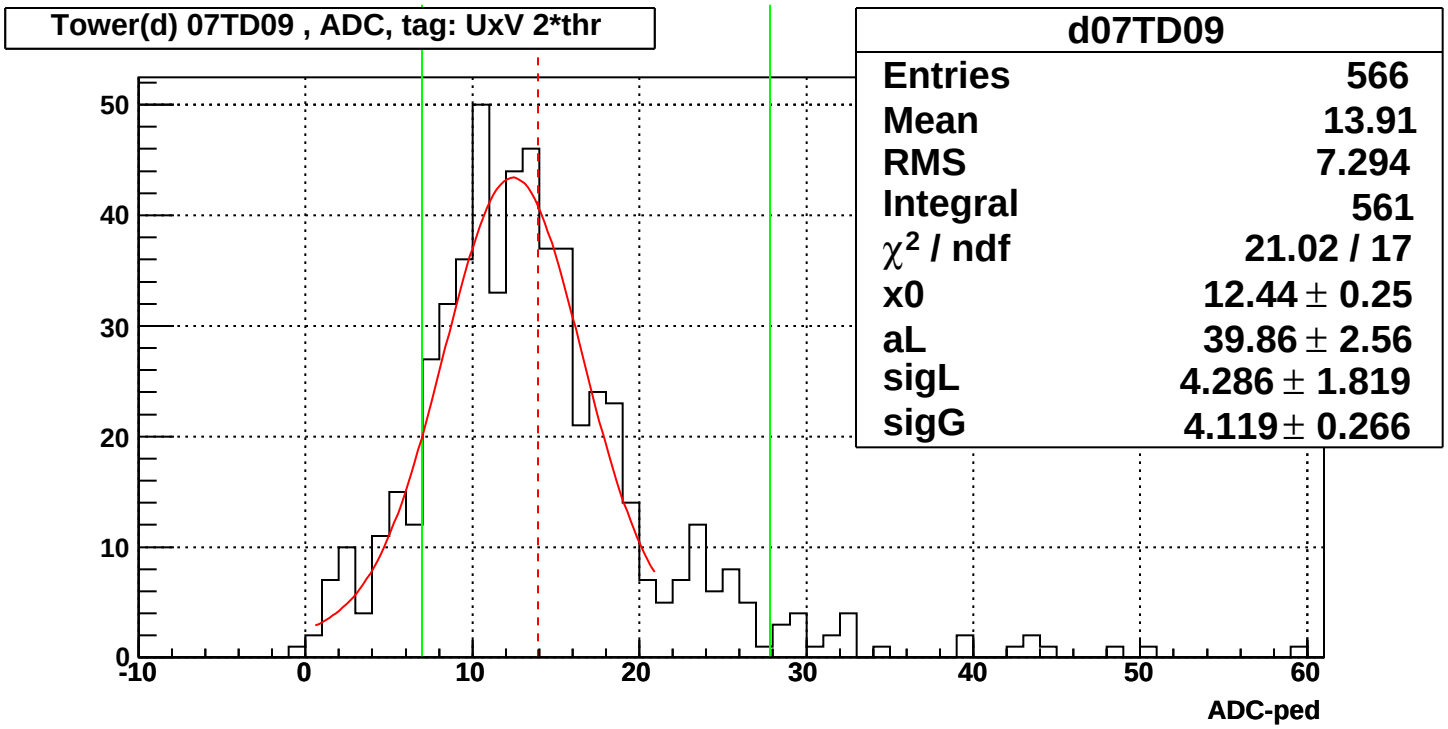

Tower(a) 07TB09 , inclusive ADC
a07TB09
Entries 678997
Mean 6.137
RMS 14.14
Integral 6.775e+05
χ² / ndf 4.844e+04 / 7
Constant 1.385e+05 ± 257
Mean -0.006573 ± 0.002569
Sigma 1.295 ± 0.001
ADC-ped

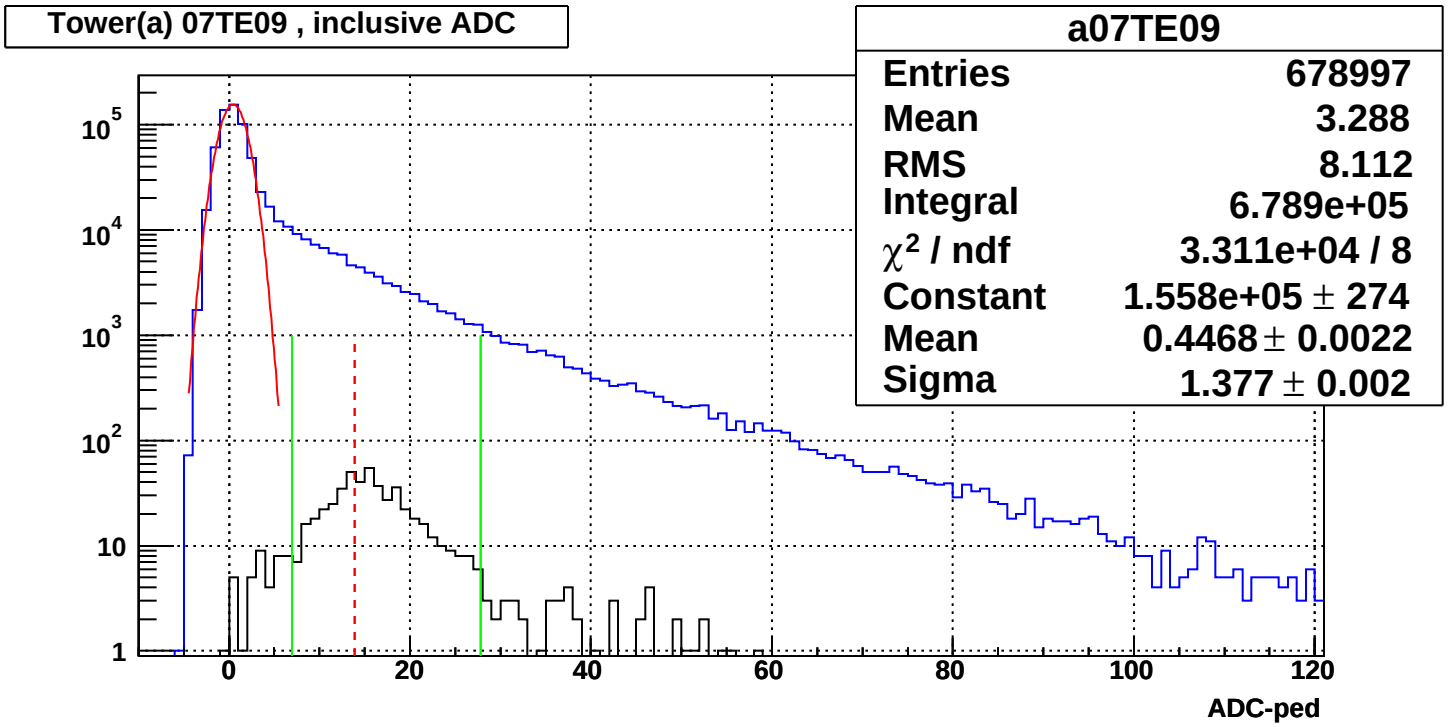

Tower(d) 07TB09 , ADC, tag: UxV 2*thr
d07TB09
Entries 639
Mean 29.62
RMS 12.44
Integral 585
χ² / ndf 38.46 / 32
x0 28.76 ± 0.54
aL 19.39 ± 1.59
sigL 3.944e+04 ± 21916
sigG 8.324 ± 0.850
ADC-ped

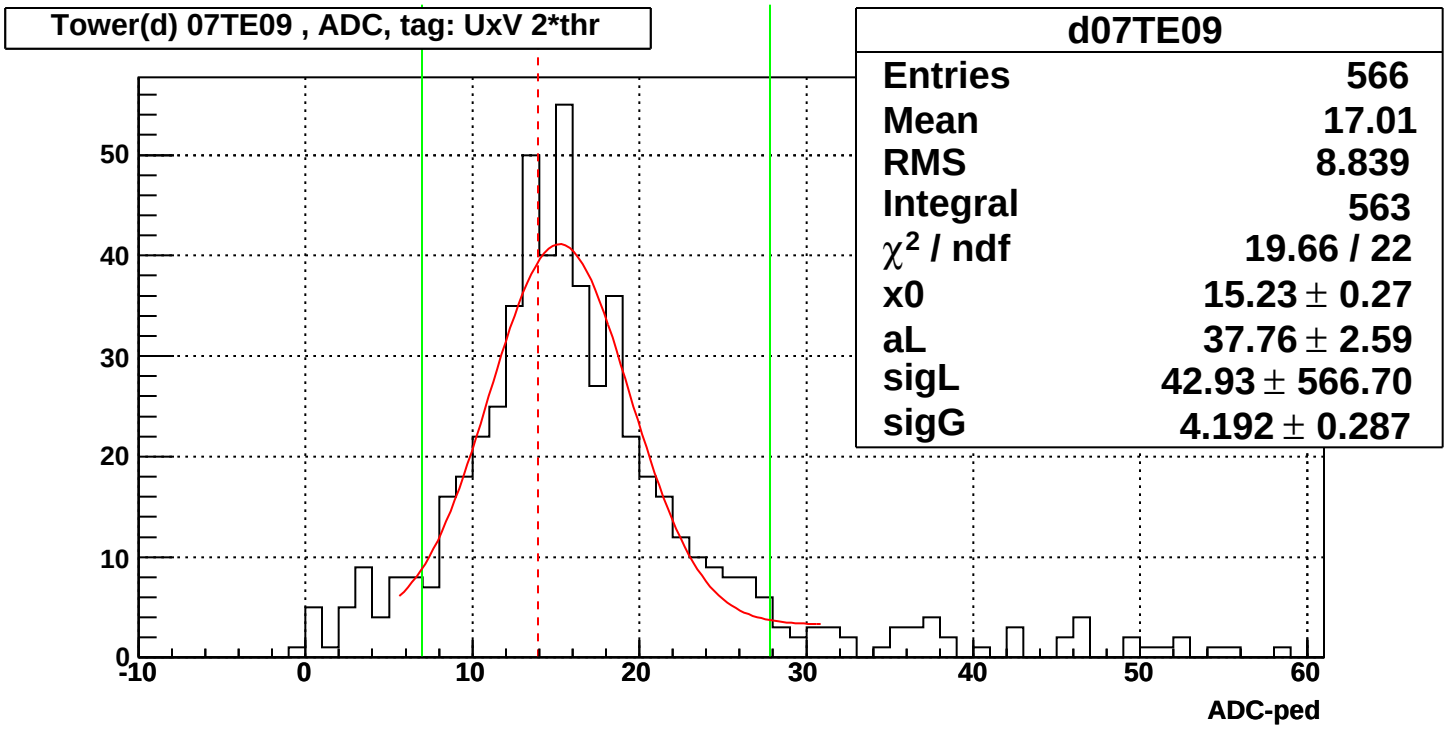

Tower(a) 07TC09 , inclusive ADC
a07TC09
Entries 678997
Mean 2.599
RMS 7.262
Integral 6.79e+05
χ² / ndf 4.638e+04 / 6
Constant 2.209e+05 ± 377
Mean 0.03231 ± 0.00163
Sigma 0.9499 ± 0.0010
ADC-ped

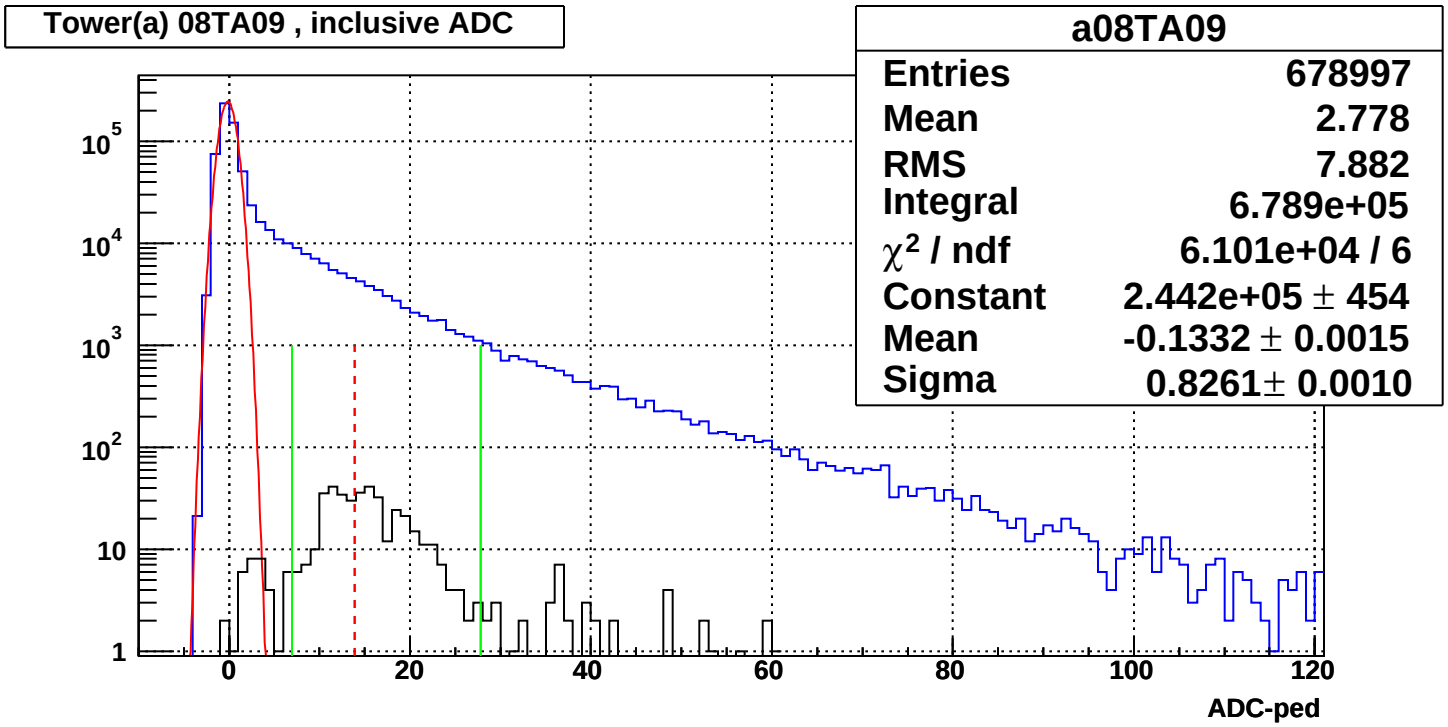

Tower(d) 07TC09 , ADC, tag: UxV 2*thr
d07TC09
Entries 654
Mean 14.43
RMS 8.282
Integral 654
χ² / ndf 28.57 / 20
x0 13.04 ± 0.21
aL 48.12 ± 3.17
sigL 1.498e+04 ± 18198
sigG 3.635 ± 0.228
ADC-ped

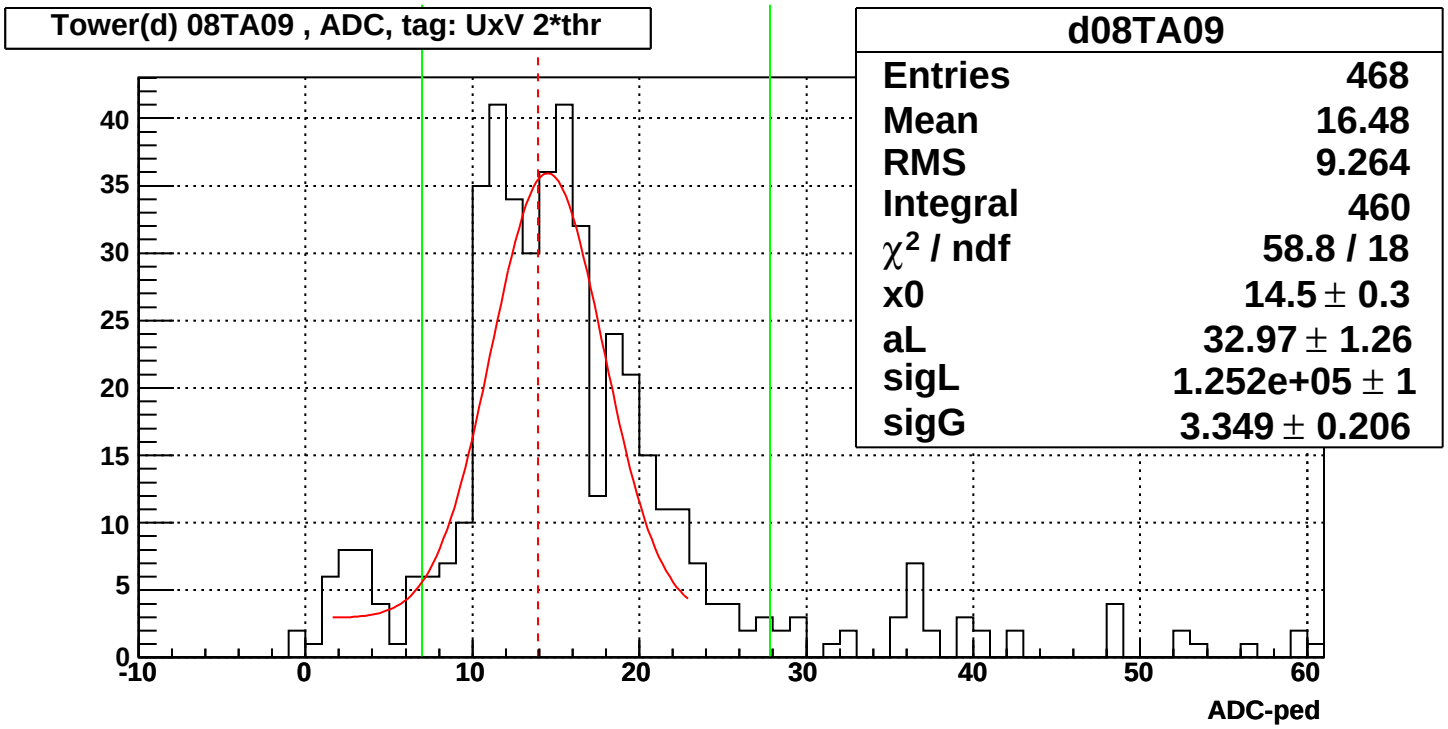

Tower(a) 07TD09 , inclusive ADC
a07TD09
Entries 678997
Mean 2.211
RMS 7.44
Integral 6.79e+05
χ² / ndf 2.072e+04 / 8
Constant 1.31e+05 ± 223
Mean -0.2208 ± 0.0027
Sigma 1.687 ± 0.002
ADC-ped

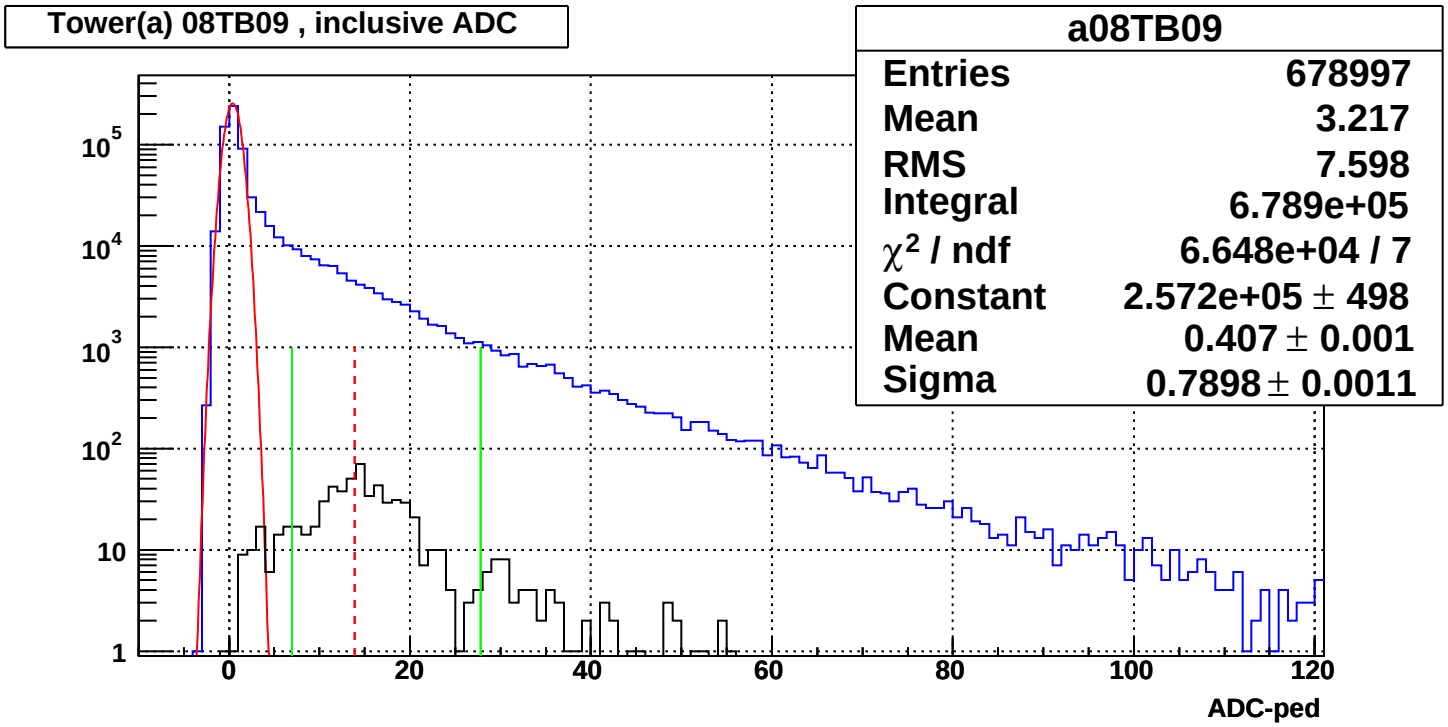

Tower(d) 07TD09 , ADC, tag: UxV 2*thr
d07TD09
Entries 566
Mean 13.91
RMS 7.294
Integral 561
χ² / ndf 21.02 / 17
x0 12.44 ± 0.25
aL 39.86 ± 2.56
sigL 4.286 ± 1.819
sigG 4.119 ± 0.266
ADC-ped

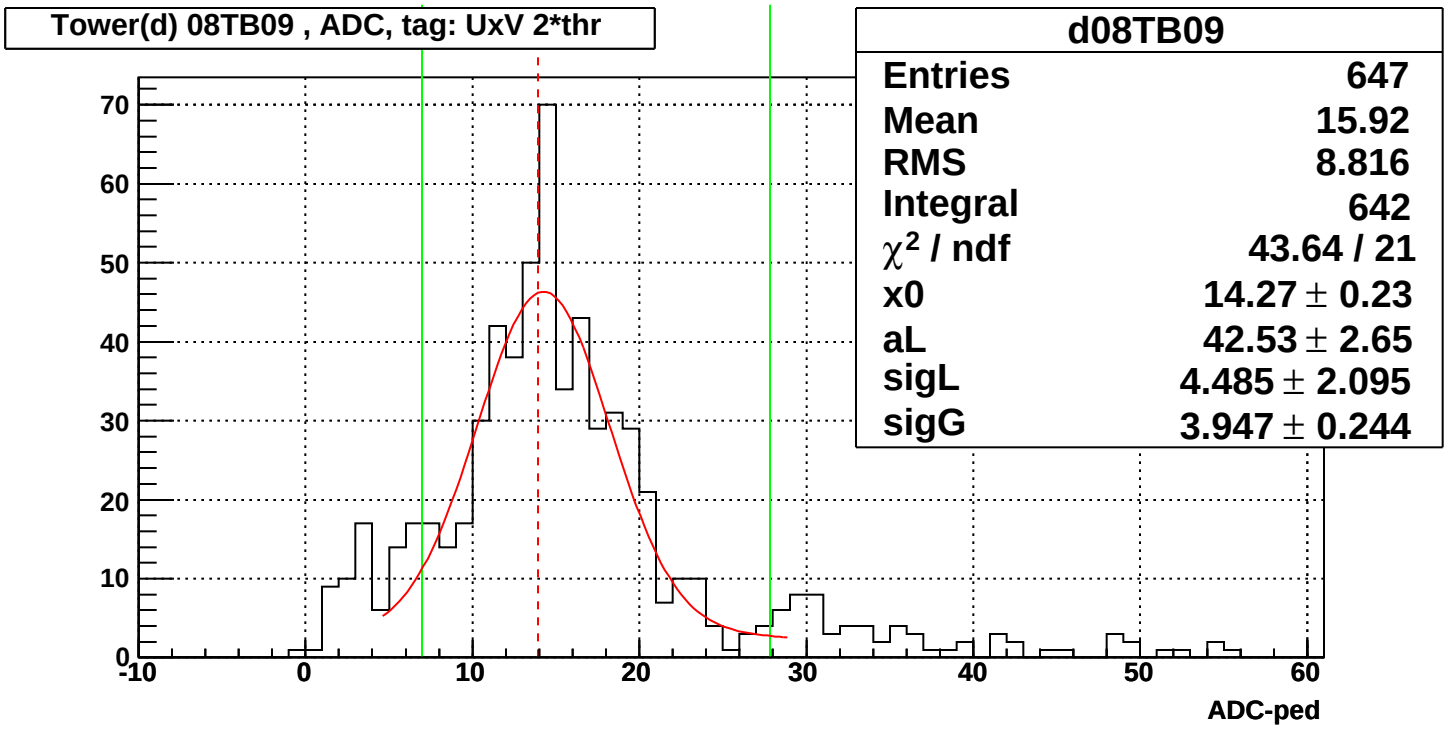

Tower(a) 07TE09 , inclusive ADC
a07TE09
Entries 678997
Mean 3.288
RMS 8.112
Integral 6.789e+05
χ² / ndf 3.311e+04 / 8
Constant 1.558e+05 ± 274
Mean 0.4468 ± 0.0022
Sigma 1.377 ± 0.002
ADC-ped

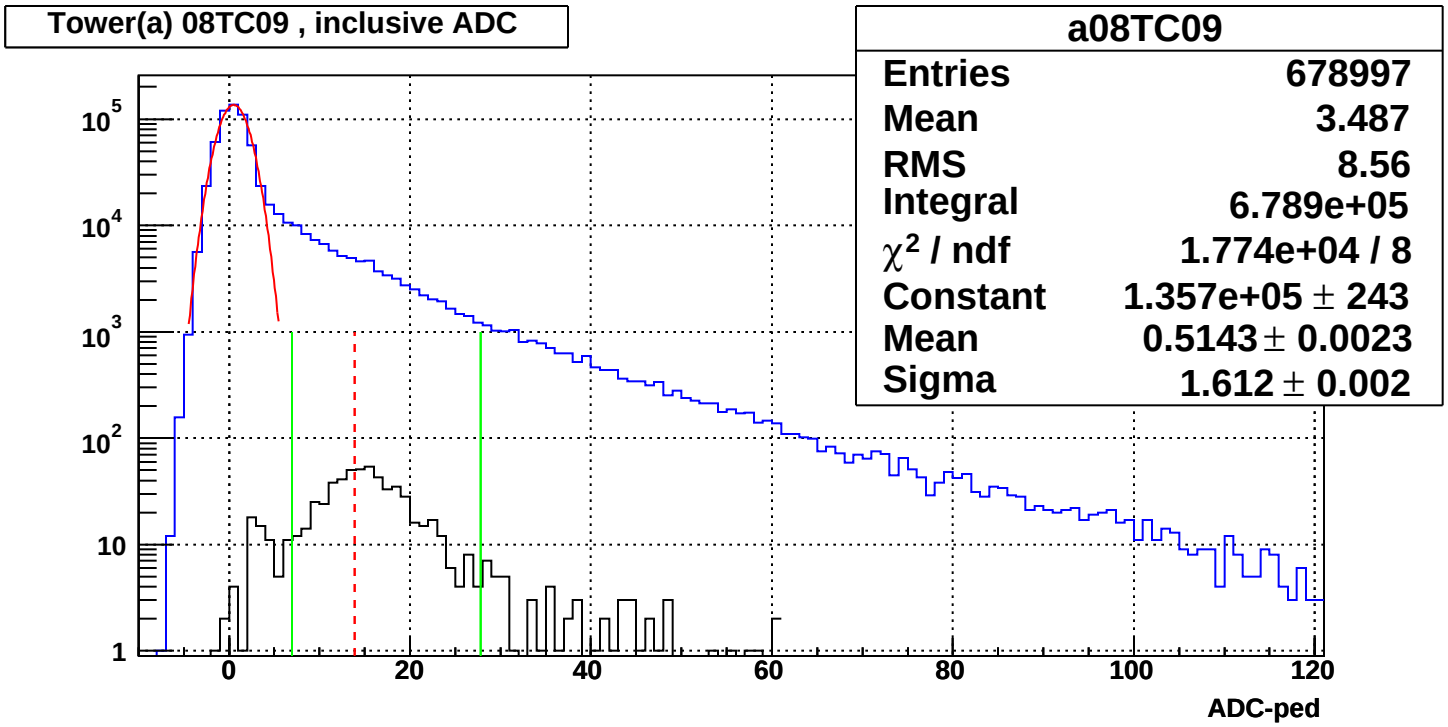

Tower(d) 07TE09 , ADC, tag: UxV 2*thr
d07TE09
Entries 566
Mean 17.01
RMS 8.839
Integral 563
χ² / ndf 19.66 / 22
x0 15.23 ± 0.27
aL 37.76 ± 2.59
sigL 42.93 ± 566.70
sigG 4.192 ± 0.287
ADC-ped

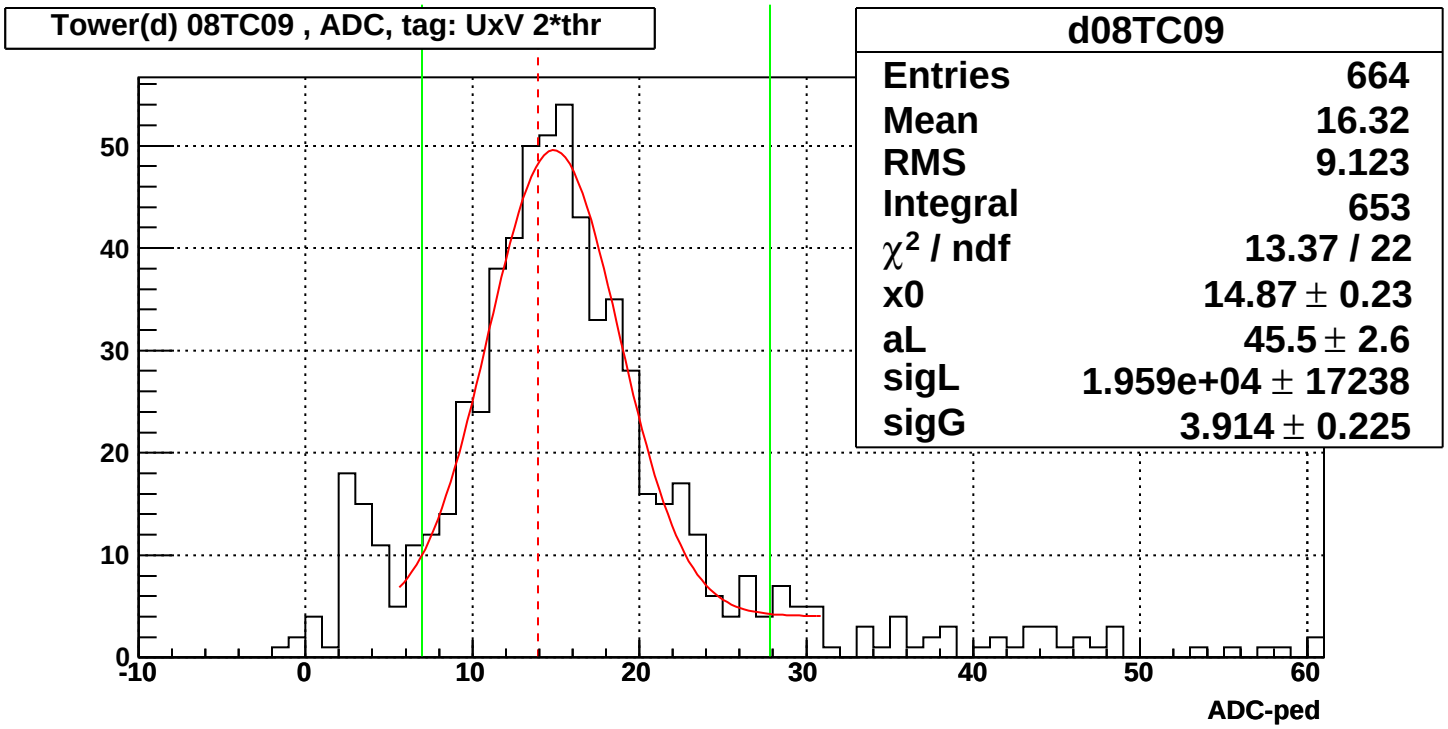

Tower(a) 08TA09 , inclusive ADC
a08TA09
Entries 678997
Mean 2.778
RMS 7.882
Integral 6.789e+05
χ² / ndf 6.101e+04 / 6
Constant 2.442e+05 ± 454
Mean -0.1332 ± 0.0015
Sigma 0.8261± 0.0010
ADC-ped

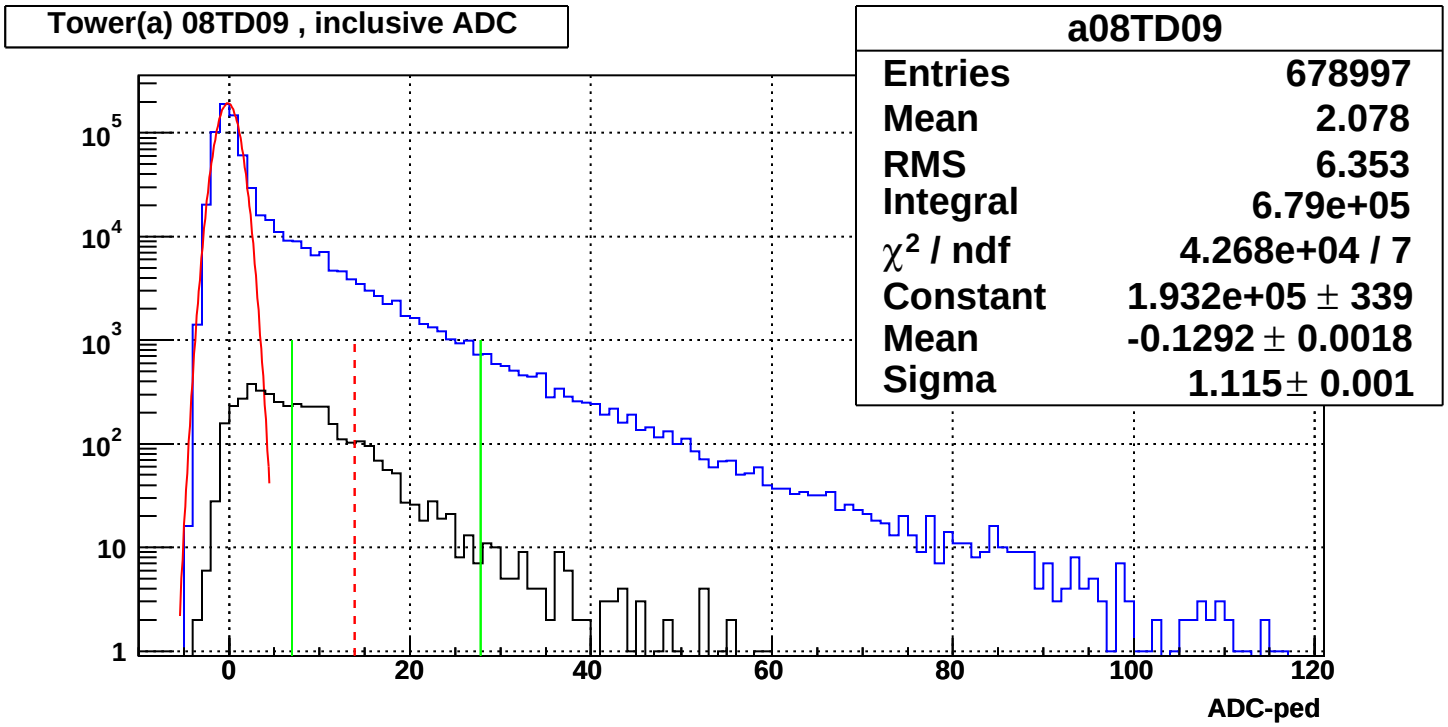

Tower(d) 08TA09 , ADC, tag: UxV 2*thr
d08TA09
Entries 468
Mean 16.48
RMS 9.264
Integral 460
χ² / ndf 58.8 / 18
x0 14.5 ± 0.3
aL 32.97 ± 1.26
sigL 1.252e+05 ± 1
sigG 3.349 ± 0.206
ADC-ped

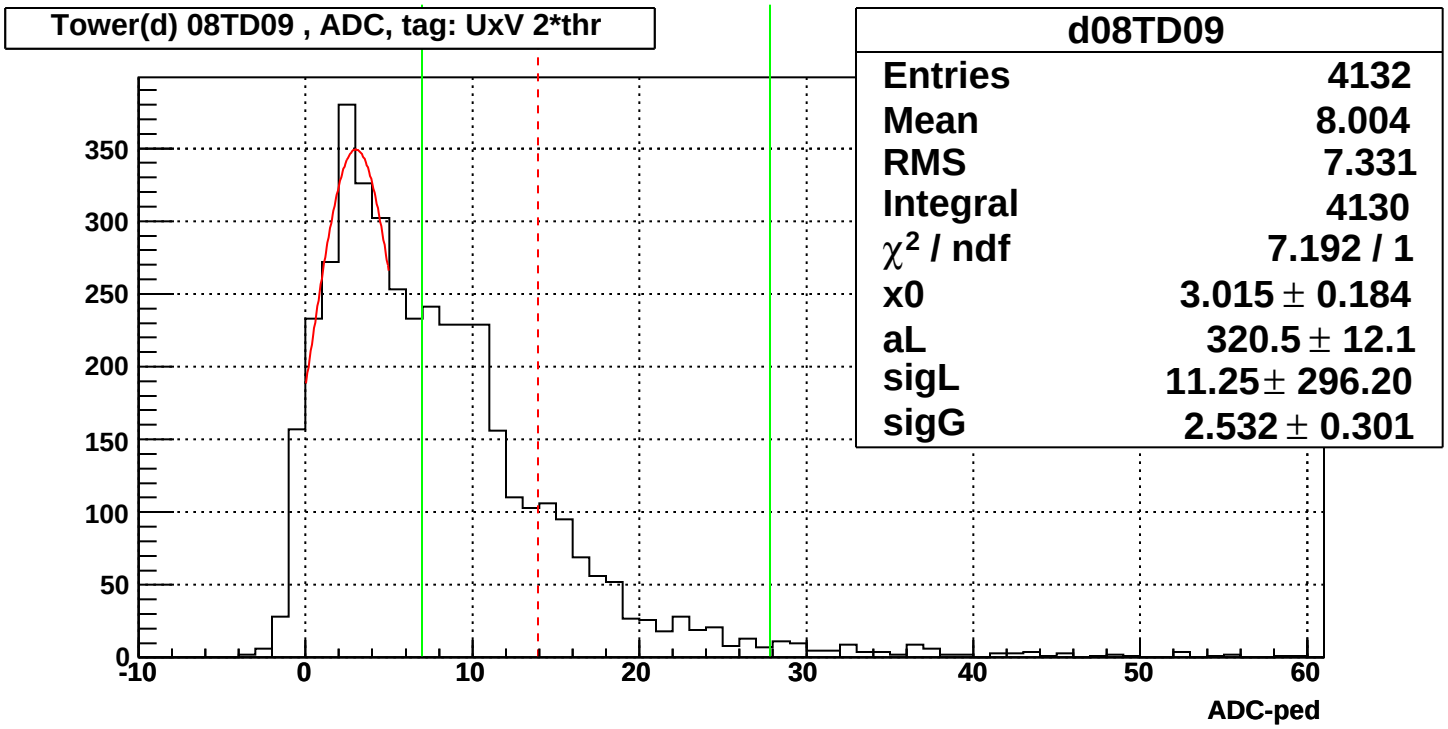

Tower(a) 08TB09 , inclusive ADC
a08TB09
Entries 678997
Mean 3.217
RMS 7.598
Integral 6.789e+05
χ² / ndf 6.648e+04 / 7
Constant 2.572e+05 ± 498
Mean 0.407 ± 0.001
Sigma 0.7898 ± 0.0011
ADC-ped

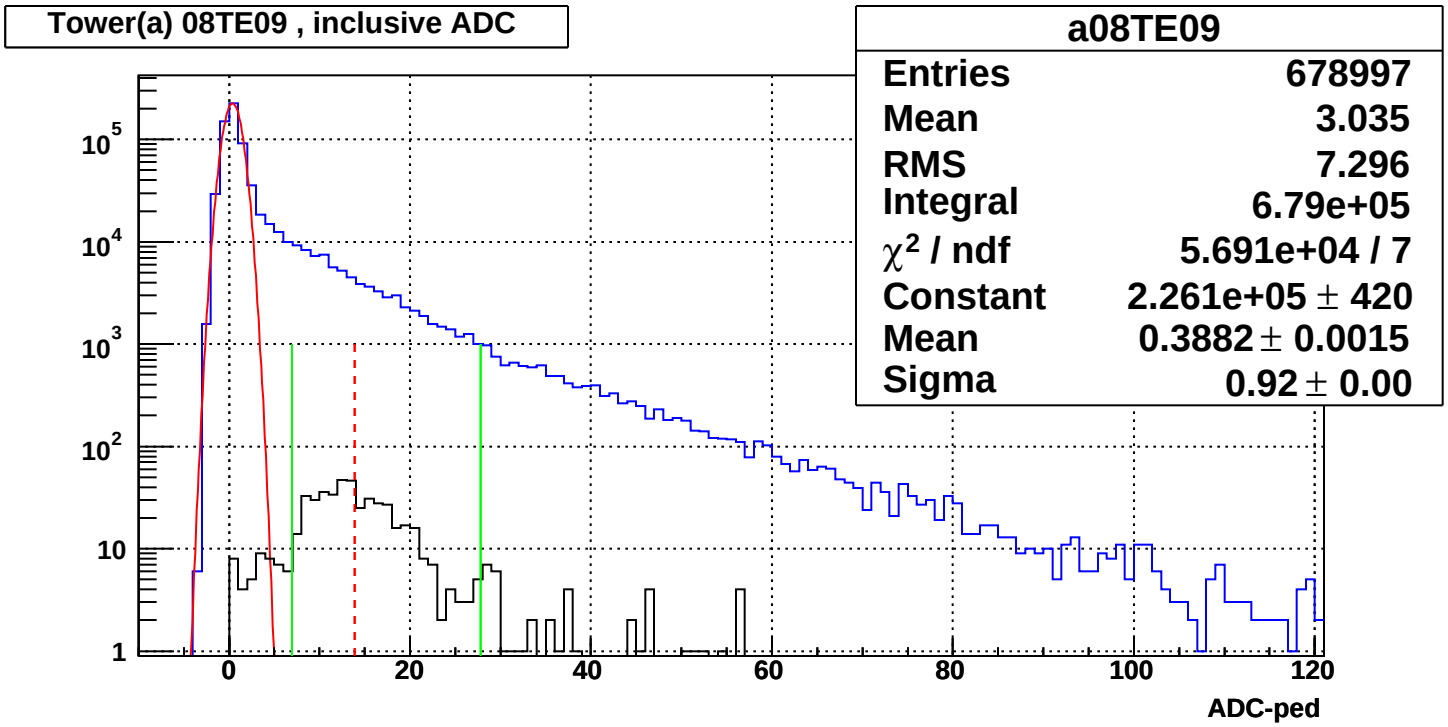

Tower(d) 08TB09 , ADC, tag: UxV 2*thr
d08TB09
Entries 647
Mean 15.92
RMS 8.816
Integral 642
χ² / ndf 43.64 / 21
x0 14.27 ± 0.23
aL 42.53 ± 2.65
sigL 4.485 ± 2.095
sigG 3.947 ± 0.244
ADC-ped

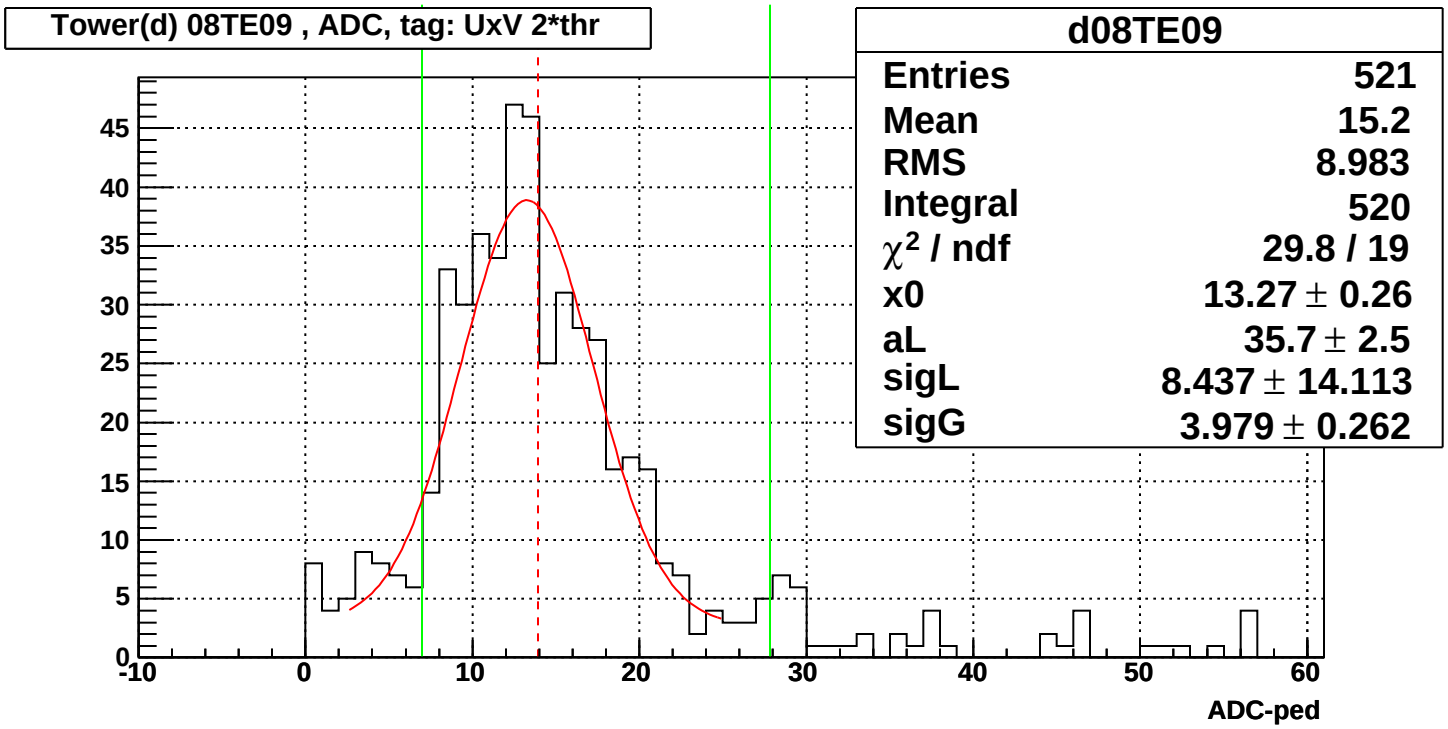

Tower(a) 08TC09 , inclusive ADC
a08TC09
Entries 678997
Mean 3.487
RMS 8.56
Integral 6.789e+05
χ² / ndf 1.774e+04 / 8
Constant 1.357e+05 ± 243
Mean 0.5143 ± 0.0023
Sigma 1.612 ± 0.002
ADC-ped

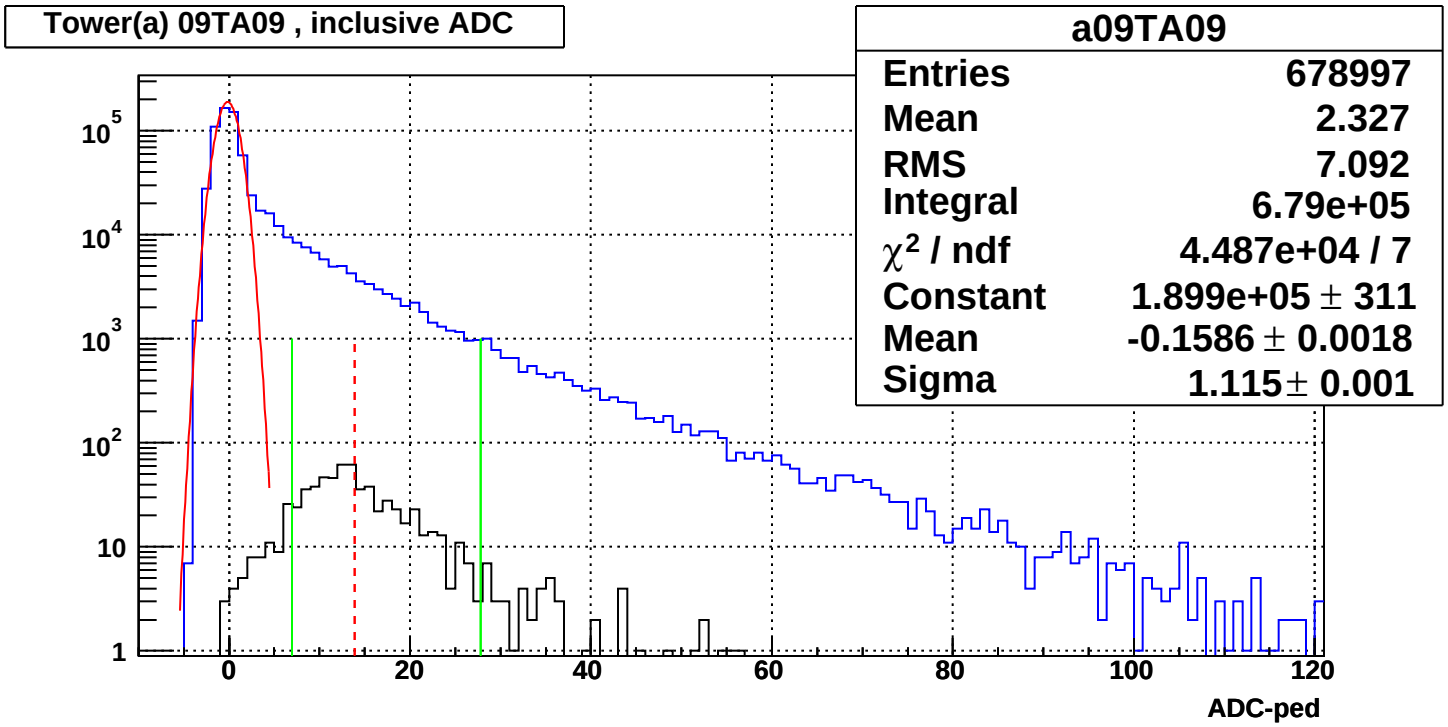

Tower(d) 08TC09 , ADC, tag: UxV 2*thr
d08TC09
Entries 664
Mean 16.32
RMS 9.123
Integral 653
χ² / ndf 13.37 / 22
x0 14.87 ± 0.23
aL 45.5 ± 2.6
sigL 1.959e+04 ± 17238
sigG 3.914 ± 0.225
ADC-ped

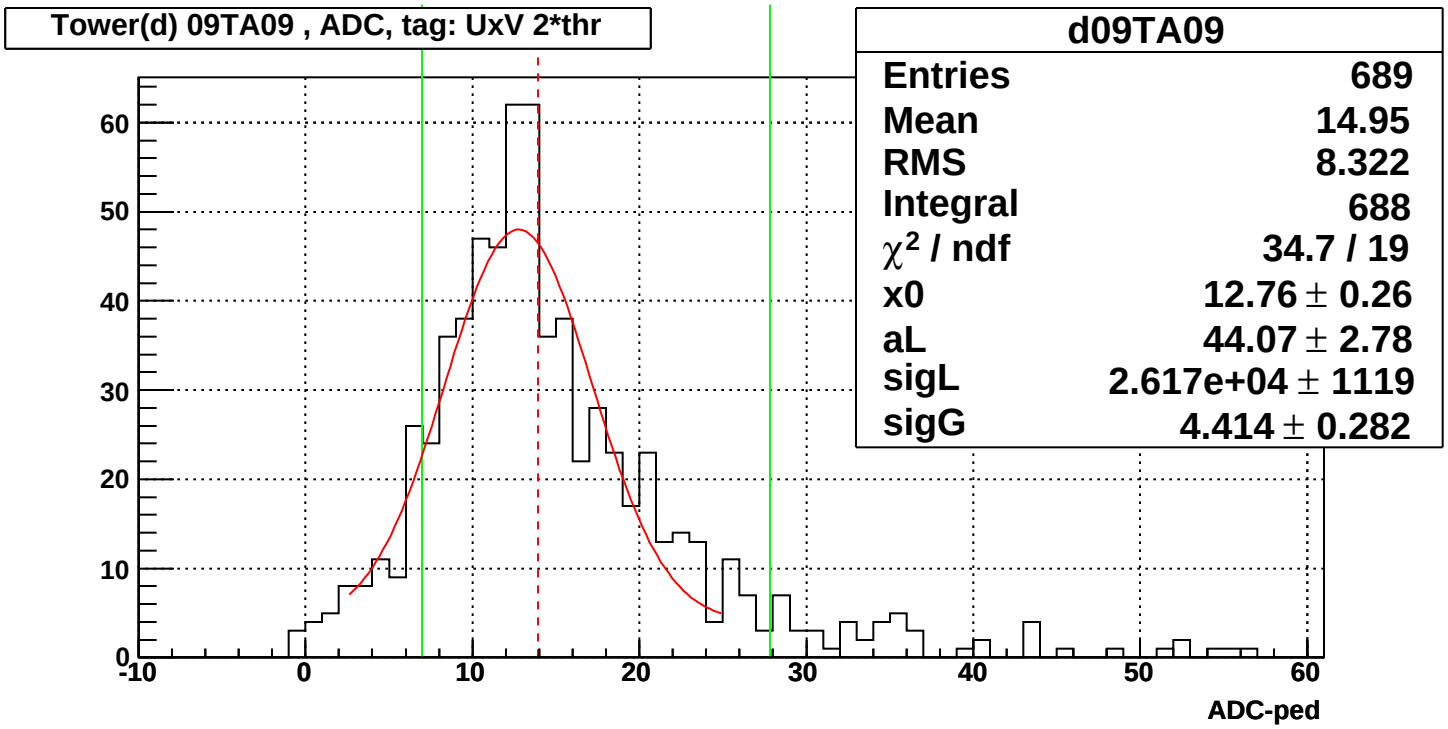

Tower(a) 08TD09 , inclusive ADC
a08TD09
Entries 678997
Mean 2.078
RMS 6.353
Integral 6.79e+05
χ² / ndf 4.268e+04 / 7
Constant 1.932e+05 ± 339
Mean -0.1292 ± 0.0018
Sigma 1.115 ± 0.001
ADC-ped

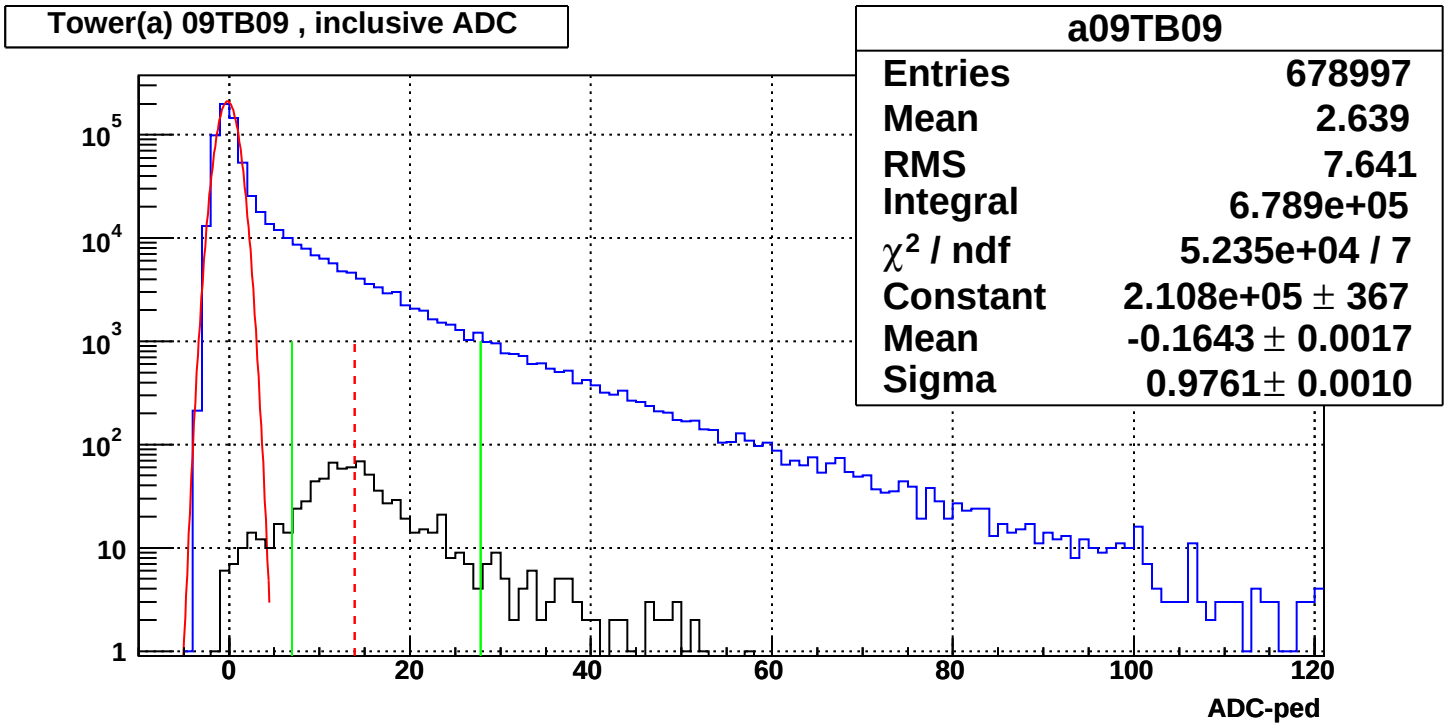

Tower(d) 08TD09 , ADC, tag: UxV 2*thr
d08TD09
Entries 4132
Mean 8.004
RMS 7.331
Integral 4130
χ² / ndf 7.192 / 1
x0 3.015 ± 0.184
aL 320.5 ± 12.1
sigL 11.25 ± 296.20
sigG 2.532 ± 0.301
ADC-ped

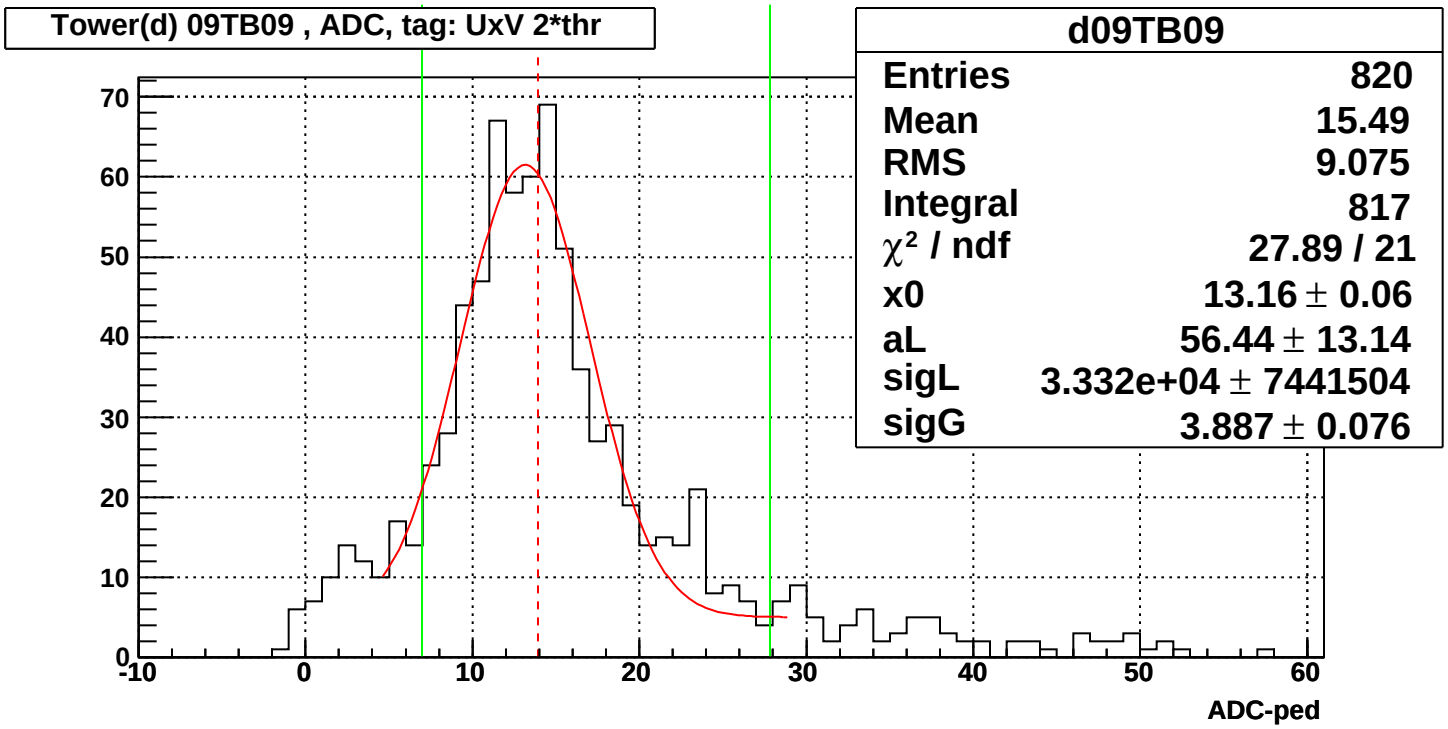

Tower(a) 08TE09 , inclusive ADC
a08TE09
Entries 678997
Mean 3.035
RMS 7.296
Integral 6.79e+05
χ² / ndf 5.691e+04 / 7
Constant 2.261e+05 ± 420
Mean 0.3882 ± 0.0015
Sigma 0.92 ± 0.00
ADC-ped

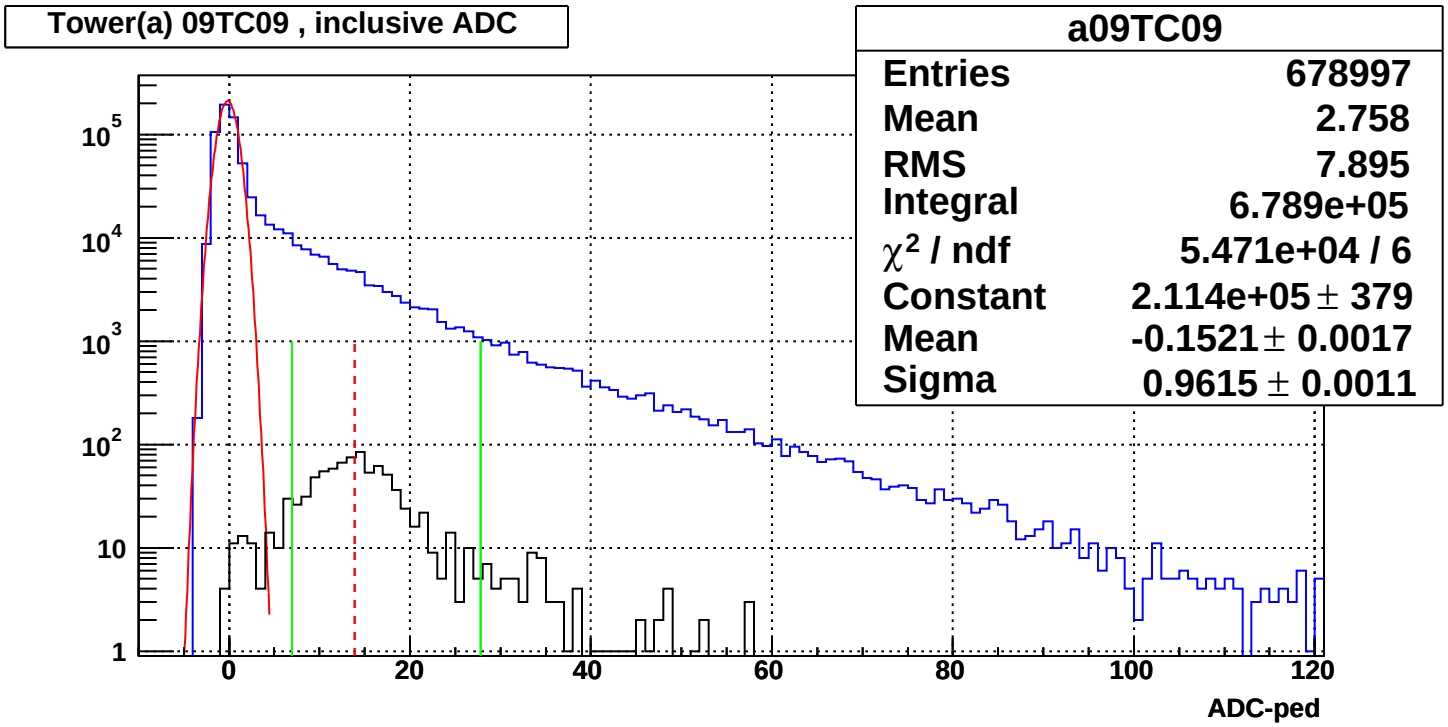

Tower(d) 08TE09 , ADC, tag: UxV 2*thr
d08TE09
Entries 521
Mean 15.2
RMS 8.983
Integral 520
χ² / ndf 29.8 / 19
x0 13.27 ± 0.26
aL 35.7 ± 2.5
sigL 8.437 ± 14.113
sigG 3.979 ± 0.262
ADC-ped

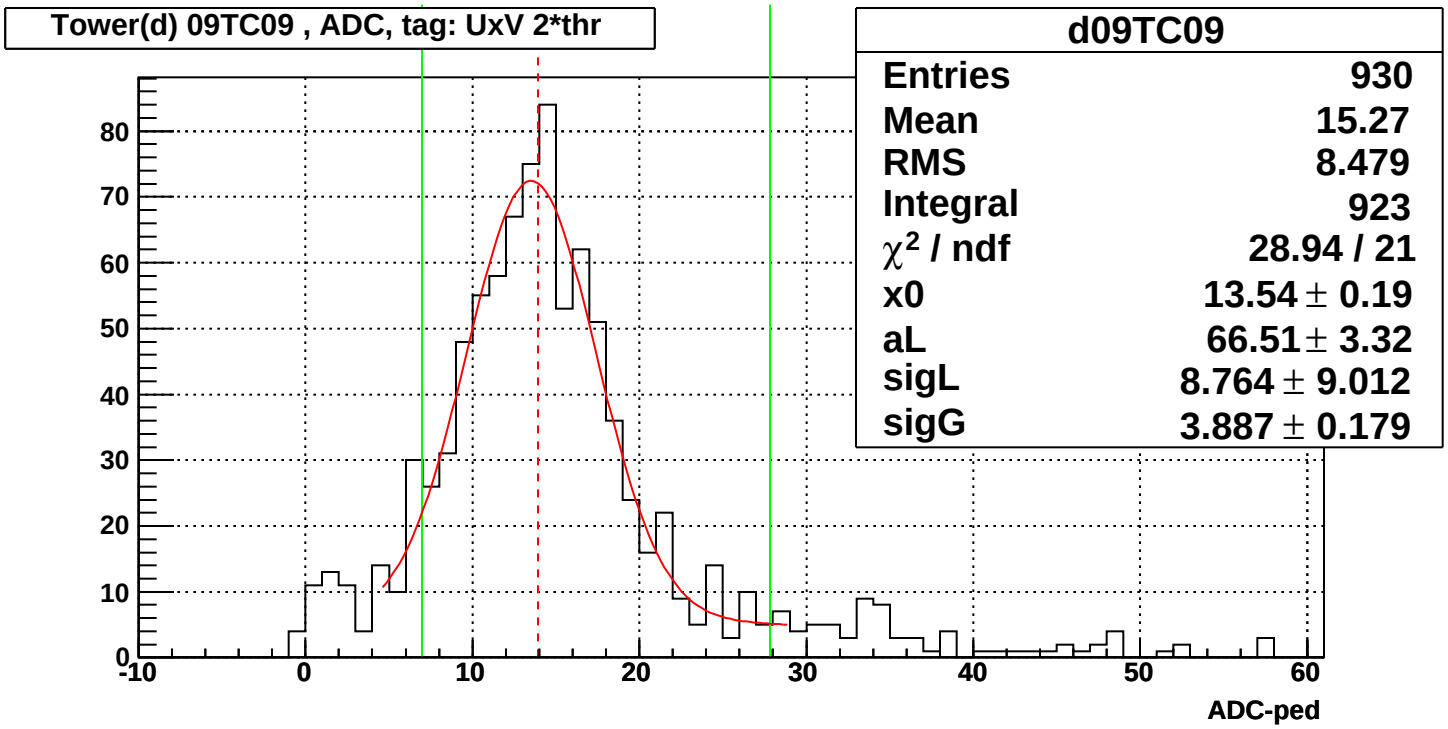

Tower(a) 09TA09 , inclusive ADC
a09TA09
Entries 678997
Mean 2.327
RMS 7.092
Integral 6.79e+05
χ² / ndf 4.487e+04 / 7
Constant 1.899e+05 ± 311
Mean -0.1586 ± 0.0018
Sigma 1.115 ± 0.001
ADC-ped

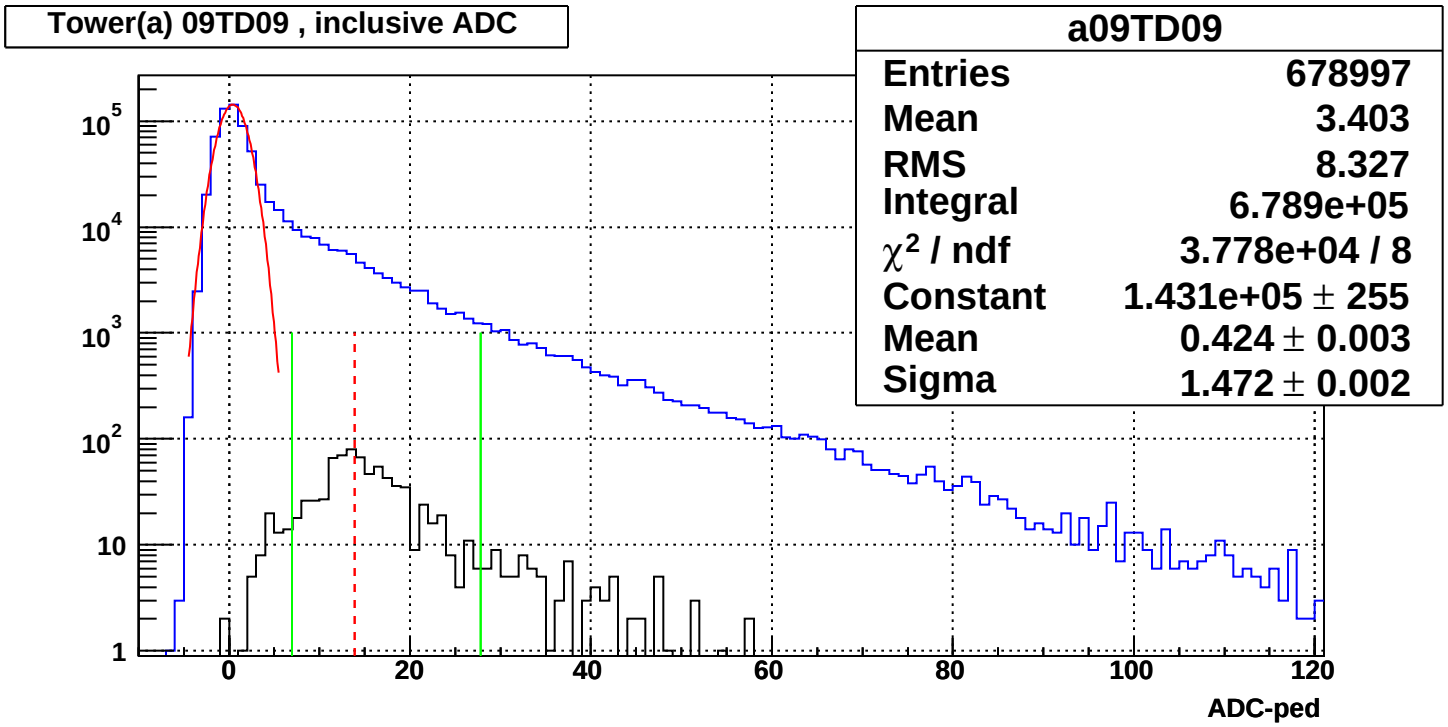

Tower(d) 09TA09 , ADC, tag: UxV 2*thr
d09TA09
Entries 689
Mean 14.95
RMS 8.322
Integral 688
χ² / ndf 34.7 / 19
x0 12.76 ± 0.26
aL 44.07 ± 2.78
sigL 2.617e+04 ± 1119
sigG 4.414 ± 0.282
ADC-ped

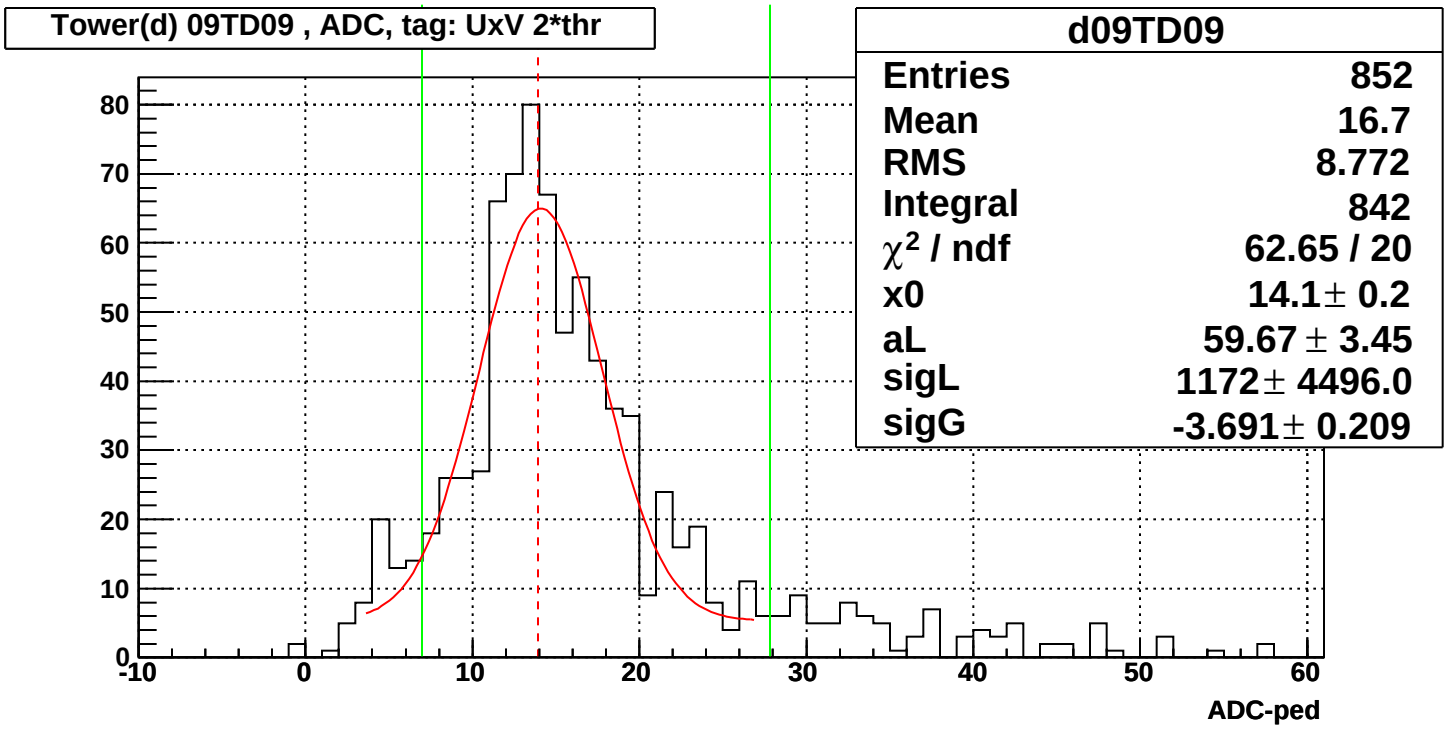

Tower(a) 09TB09 , inclusive ADC
a09TB09
Entries 678997
Mean 2.639
RMS 7.641
Integral 6.789e+05
χ² / ndf 5.235e+04 / 7
Constant 2.108e+05 ± 367
Mean -0.1643 ± 0.0017
Sigma 0.9761 ± 0.0010
ADC-ped

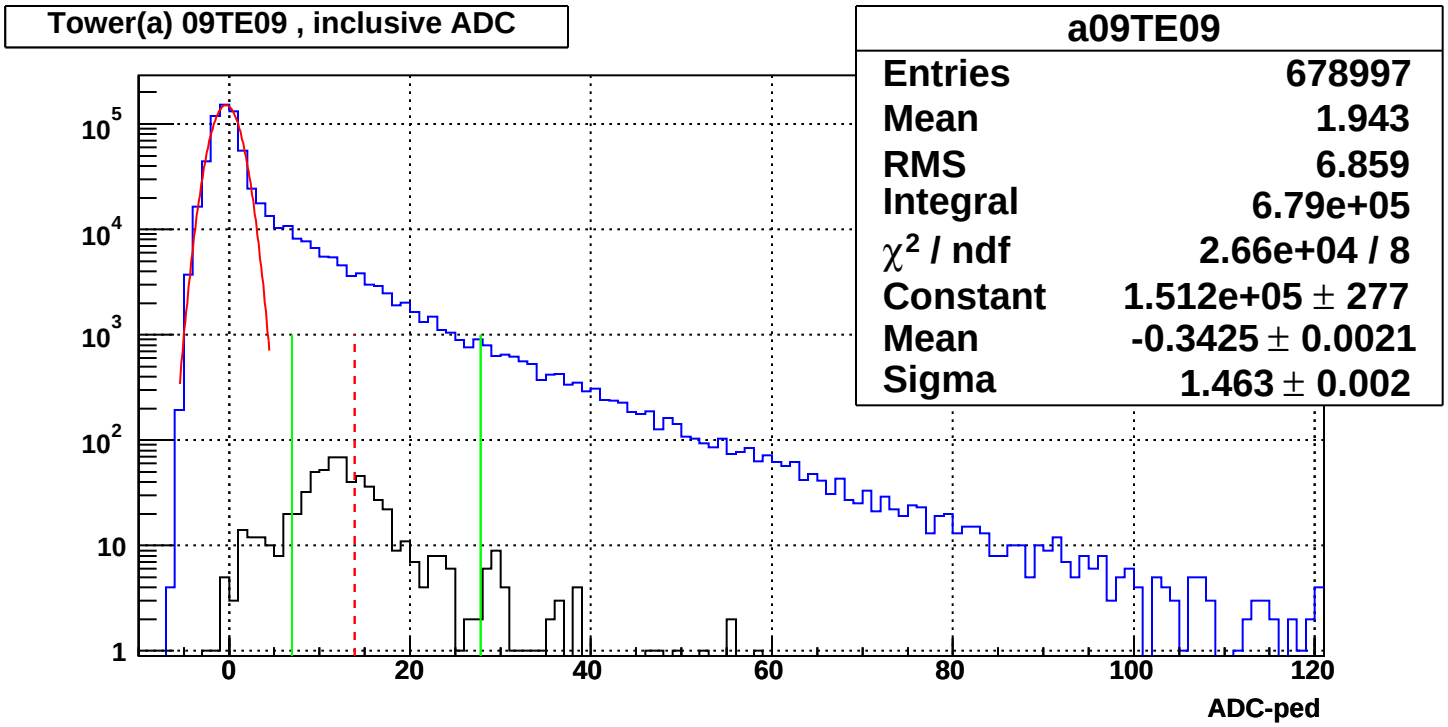

Tower(d) 09TB09 , ADC, tag: UxV 2*thr
d09TB09
Entries 820
Mean 15.49
RMS 9.075
Integral 817
χ² / ndf 27.89 / 21
x0 13.16 ± 0.06
aL 56.44 ± 13.14
sigL 3.332e+04 ± 7441504
sigG 3.887 ± 0.076
ADC-ped

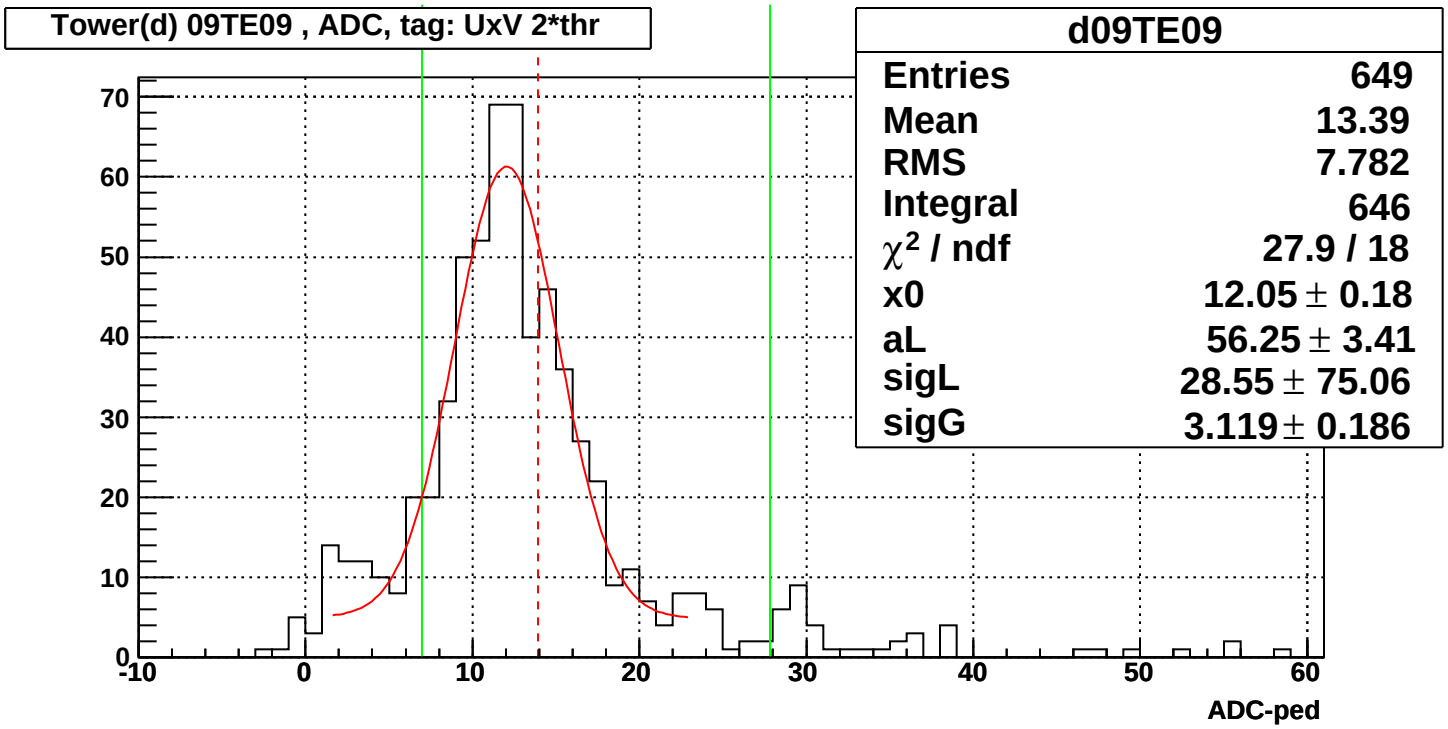

Tower(a) 09TC09 , inclusive ADC
a09TC09
Entries 678997
Mean 2.758
RMS 7.895
Integral 6.789e+05
χ² / ndf 5.471e+04 / 6
Constant 2.114e+05 ± 379
Mean -0.1521 ± 0.0017
Sigma 0.9615 ± 0.0011
ADC-ped

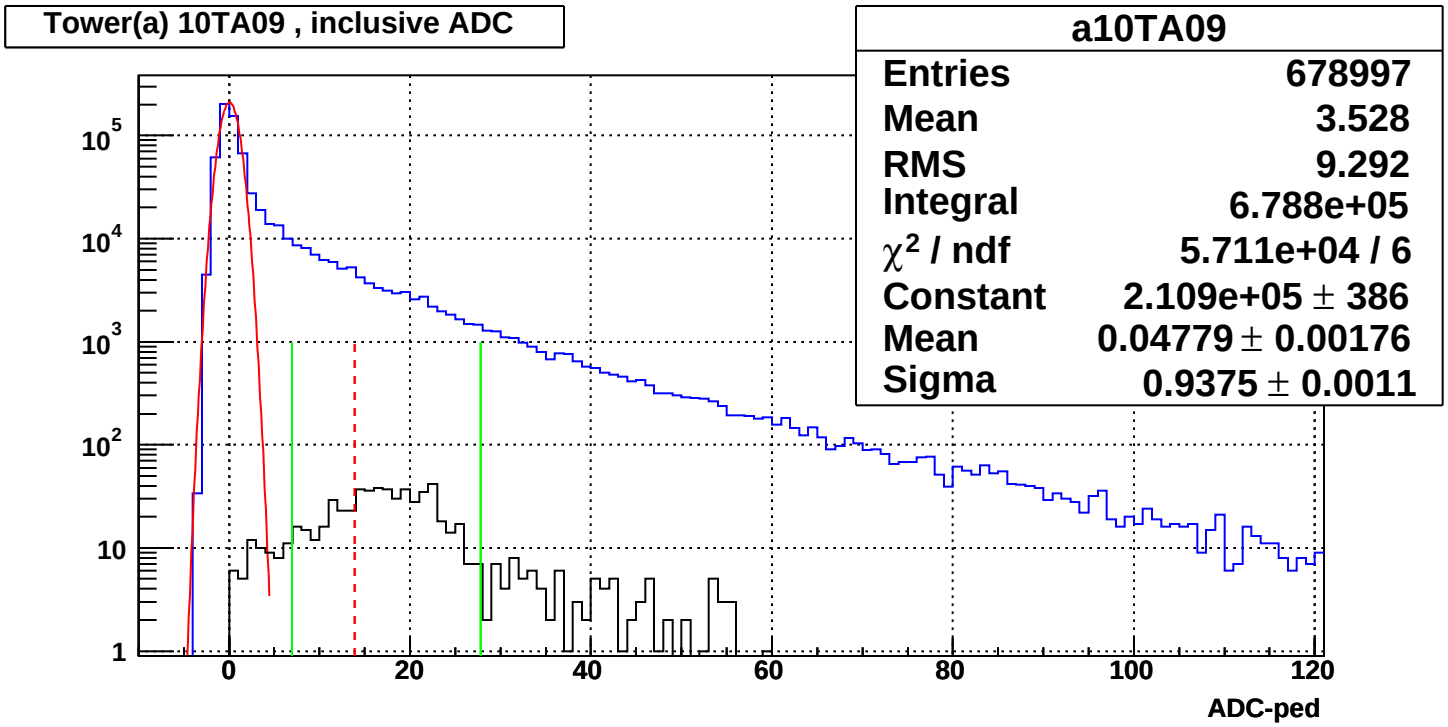

Tower(d) 09TC09 , ADC, tag: UxV 2*thr
d09TC09
Entries 930
Mean 15.27
RMS 8.479
Integral 923
χ² / ndf 28.94 / 21
x0 13.54 ± 0.19
aL 66.51 ± 3.32
sigL 8.764 ± 9.012
sigG 3.887 ± 0.179
ADC-ped

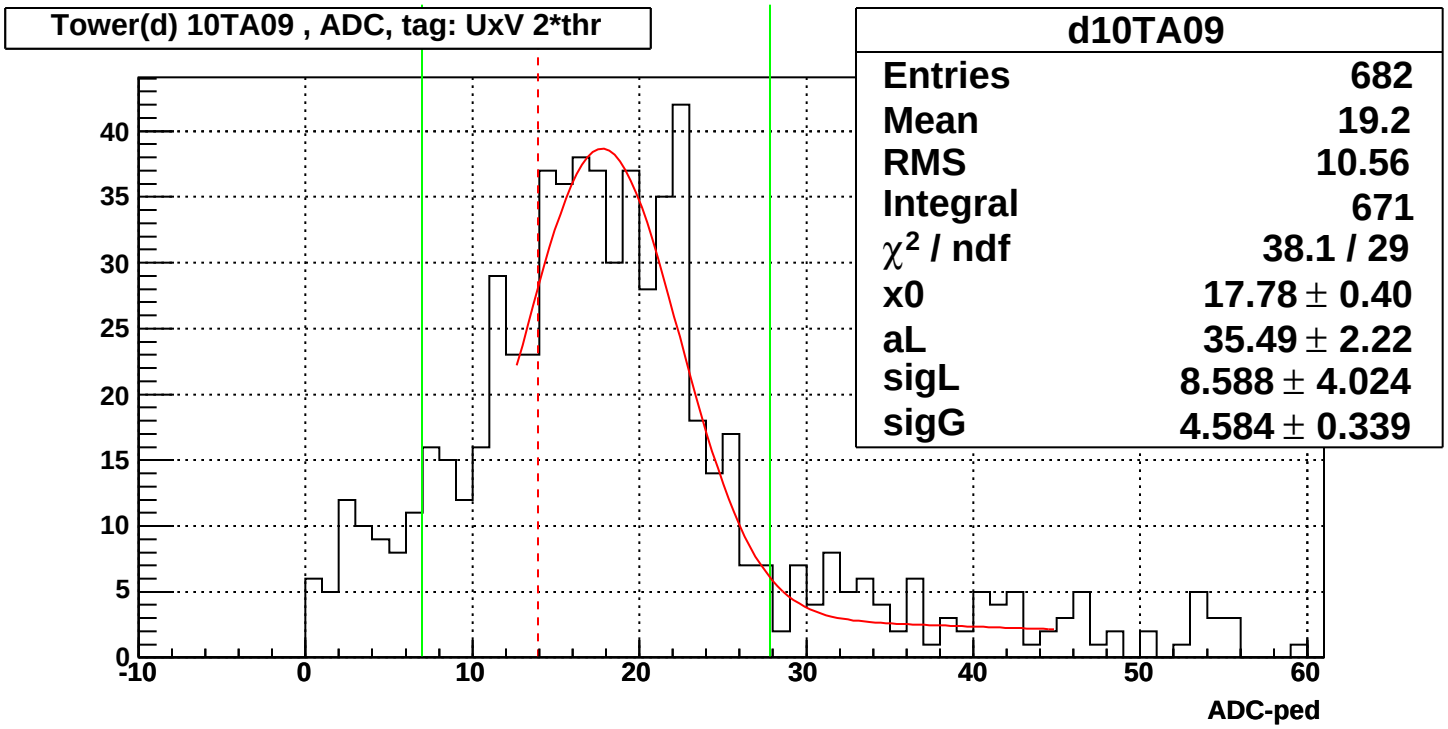

Tower(a) 09TD09 , inclusive ADC
a09TD09
Entries 678997
Mean 3.403
RMS 8.327
Integral 6.789e+05
χ² / ndf 3.778e+04 / 8
Constant 1.431e+05 ± 255
Mean 0.424 ± 0.003
Sigma 1.472 ± 0.002
ADC-ped

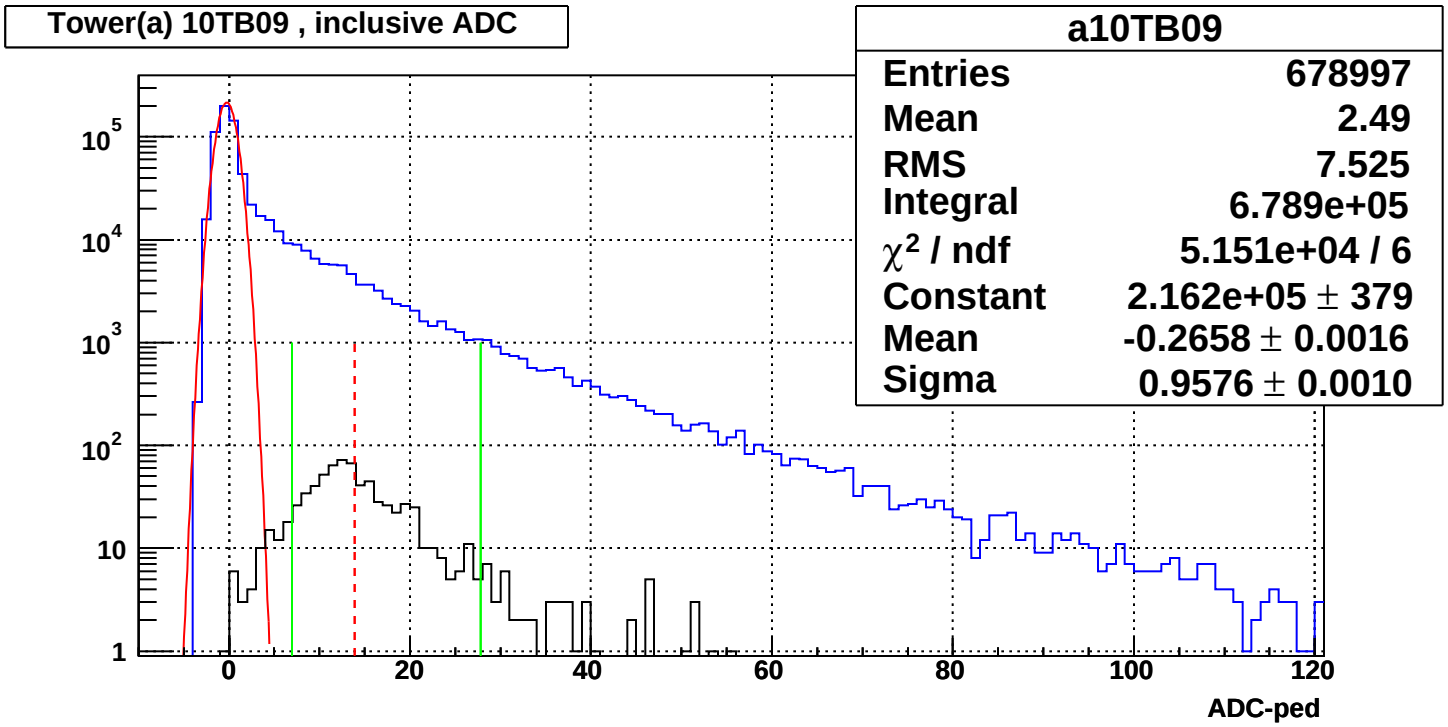

Tower(d) 09TD09 , ADC, tag: UxV 2*thr
d09TD09
Entries 852
Mean 16.7
RMS 8.772
Integral 842
χ² / ndf 62.65 / 20
x0 14.1± 0.2
aL 59.67 ± 3.45
sigL 1172± 4496.0
sigG -3.691± 0.209
ADC-ped

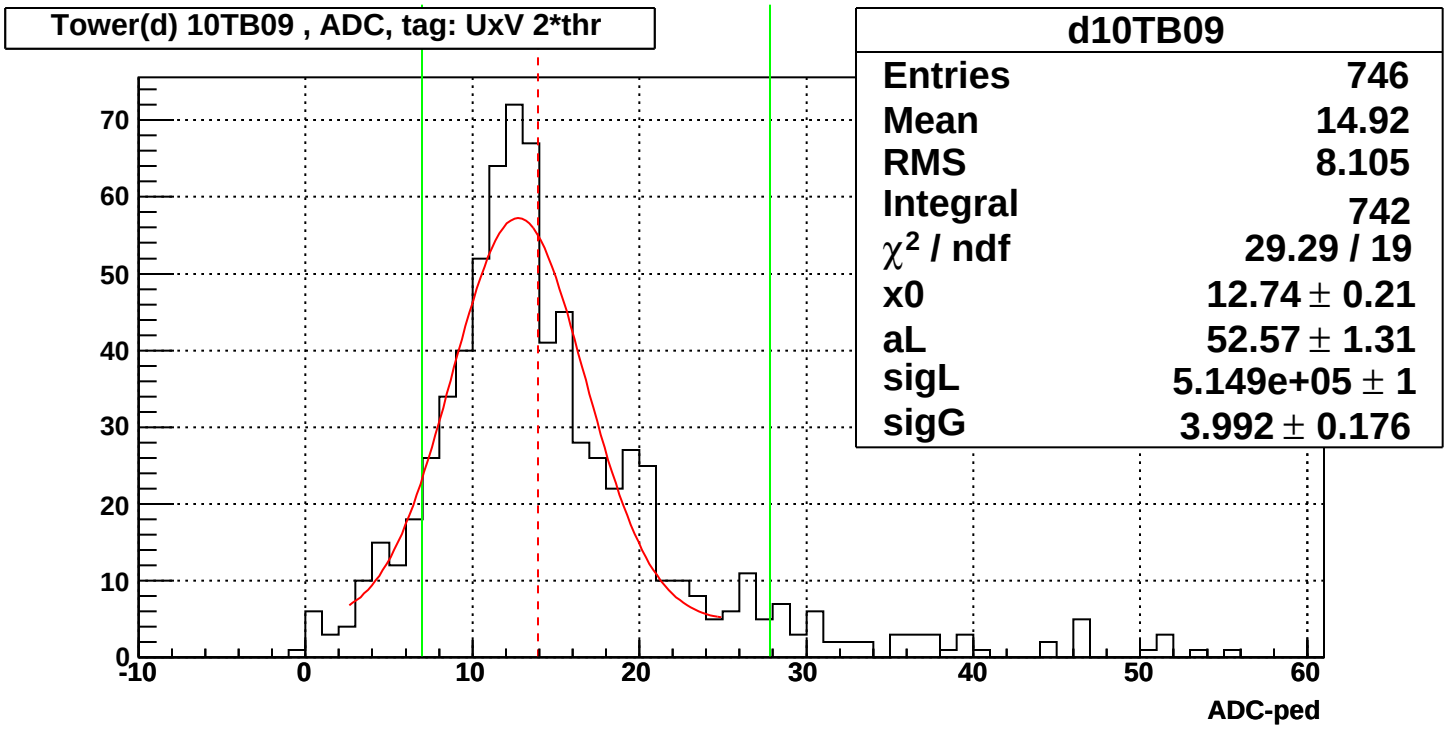

Tower(a) 09TE09 , inclusive ADC
a09TE09
Entries 678997
Mean 1.943
RMS 6.859
Integral 6.79e+05
χ² / ndf 2.66e+04 / 8
Constant 1.512e+05 ± 277
Mean -0.3425 ± 0.0021
Sigma 1.463 ± 0.002
ADC-ped

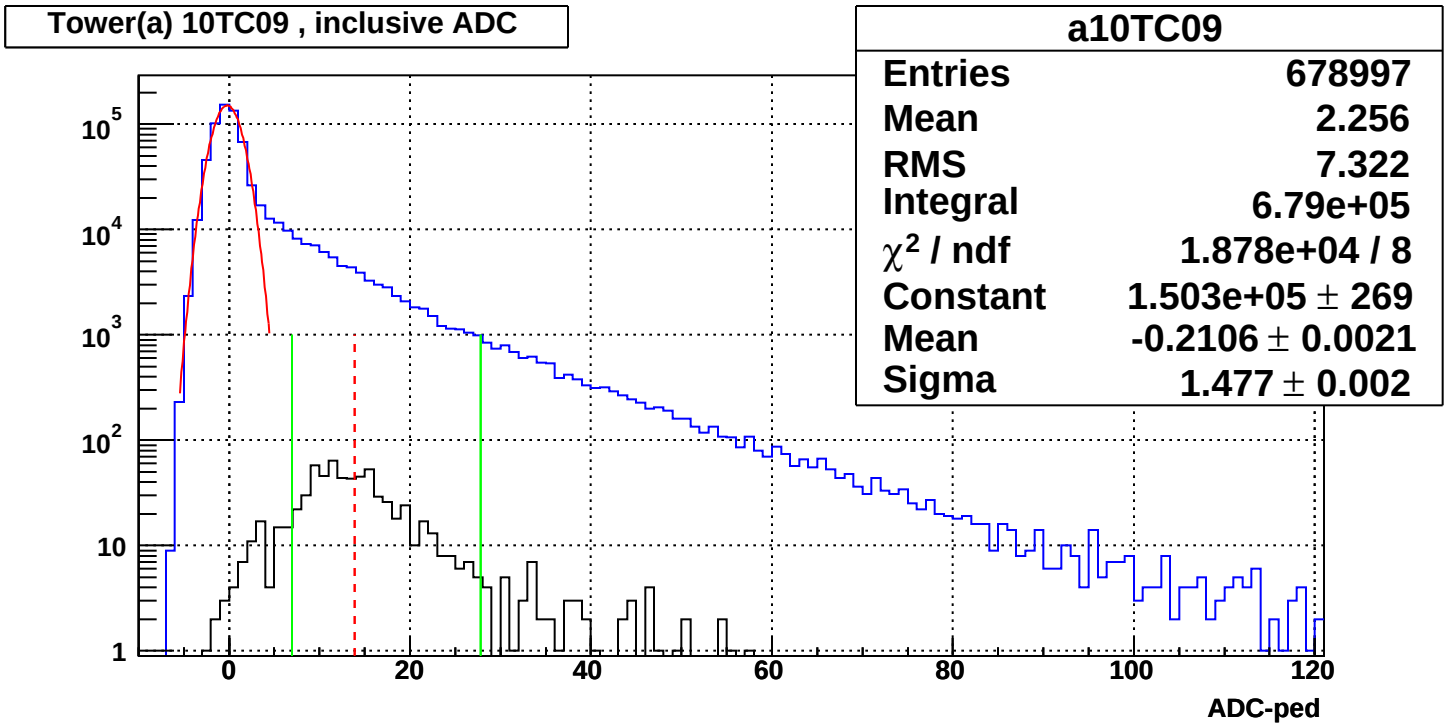

Tower(d) 09TE09 , ADC, tag: UxV 2*thr
d09TE09
Entries 649
Mean 13.39
RMS 7.782
Integral 646
χ² / ndf 27.9 / 18
x0 12.05 ± 0.18
aL 56.25 ± 3.41
sigL 28.55 ± 75.06
sigG 3.119 ± 0.186
ADC-ped

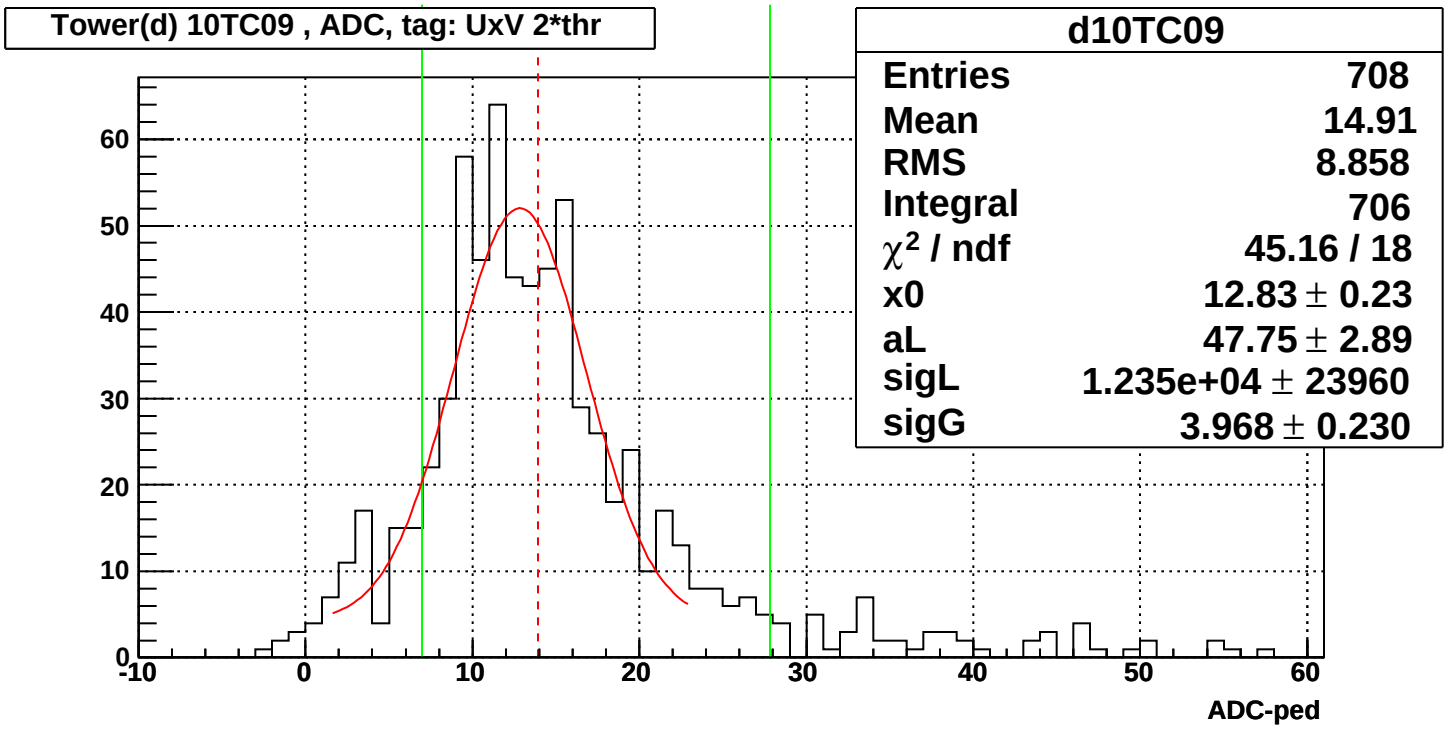

Tower(a) 10TA09 , inclusive ADC
a10TA09
Entries 678997
Mean 3.528
RMS 9.292
Integral 6.788e+05
χ² / ndf 5.711e+04 / 6
Constant 2.109e+05 ± 386
Mean 0.04779 ± 0.00176
Sigma 0.9375 ± 0.0011
ADC-ped

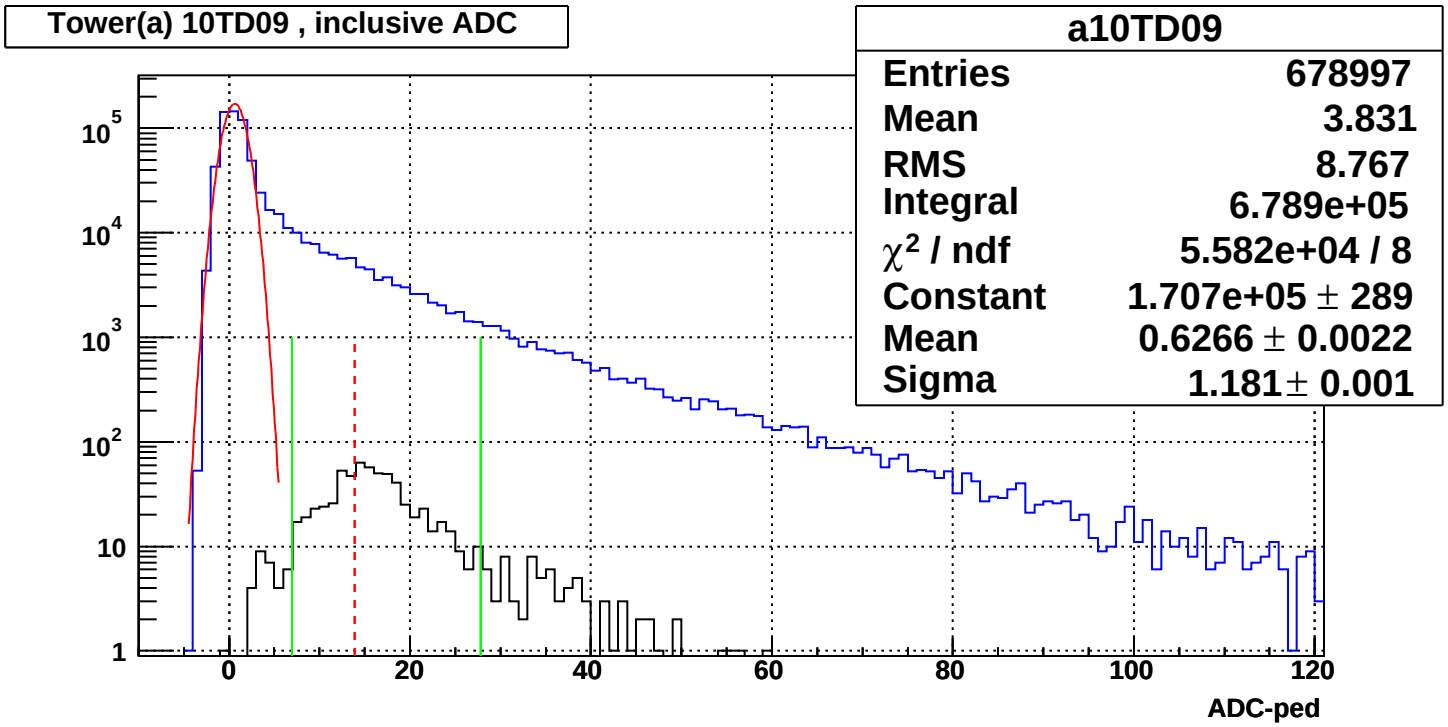

Tower(d) 10TA09 , ADC, tag: UxV 2*thr
d10TA09
Entries 682
Mean 19.2
RMS 10.56
Integral 671
χ² / ndf 38.1 / 29
x0 17.78 ± 0.40
aL 35.49 ± 2.22
sigL 8.588 ± 4.024
sigG 4.584 ± 0.339
ADC-ped

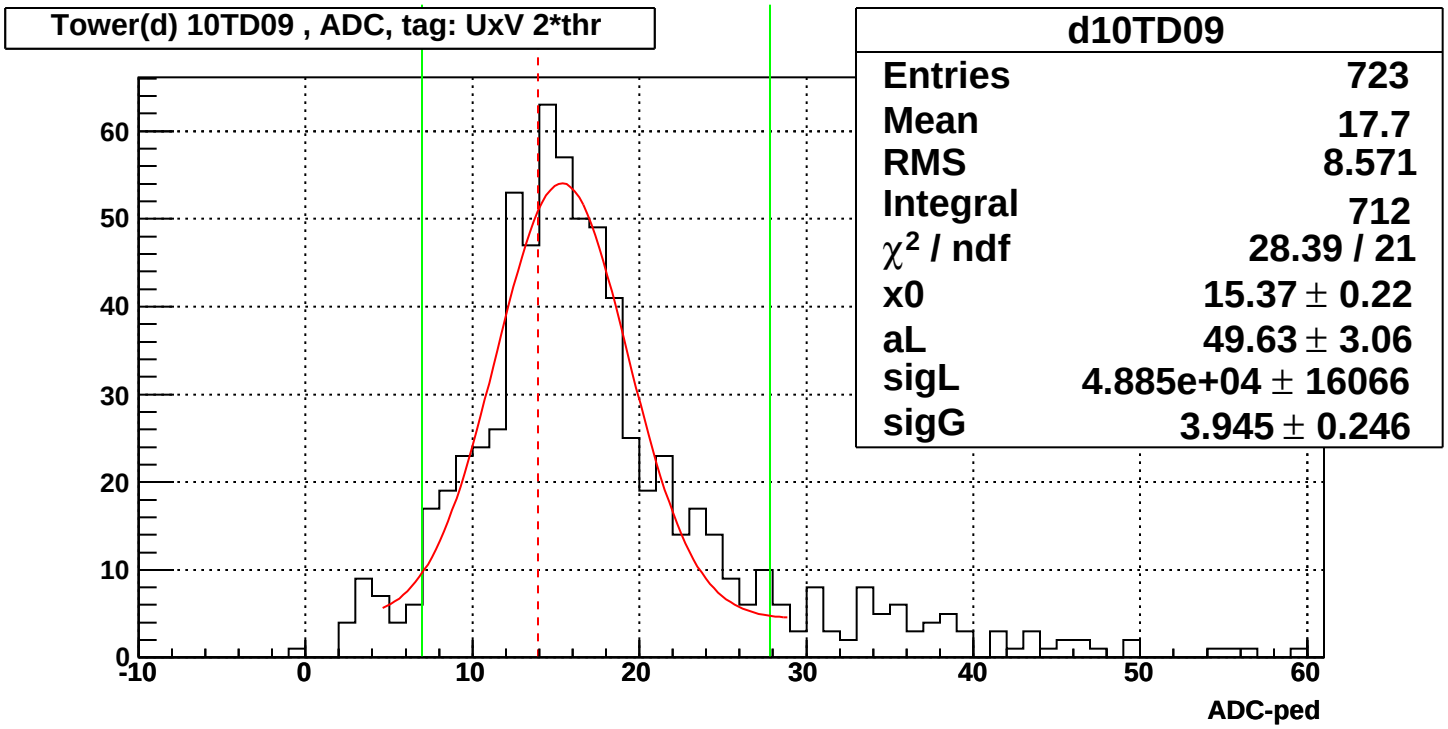

Tower(a) 10TB09 , inclusive ADC
a10TB09
Entries 678997
Mean 2.49
RMS 7.525
Integral 6.789e+05
χ² / ndf 5.151e+04 / 6
Constant 2.162e+05 ± 379
Mean -0.2658 ± 0.0016
Sigma 0.9576 ± 0.0010
ADC-ped

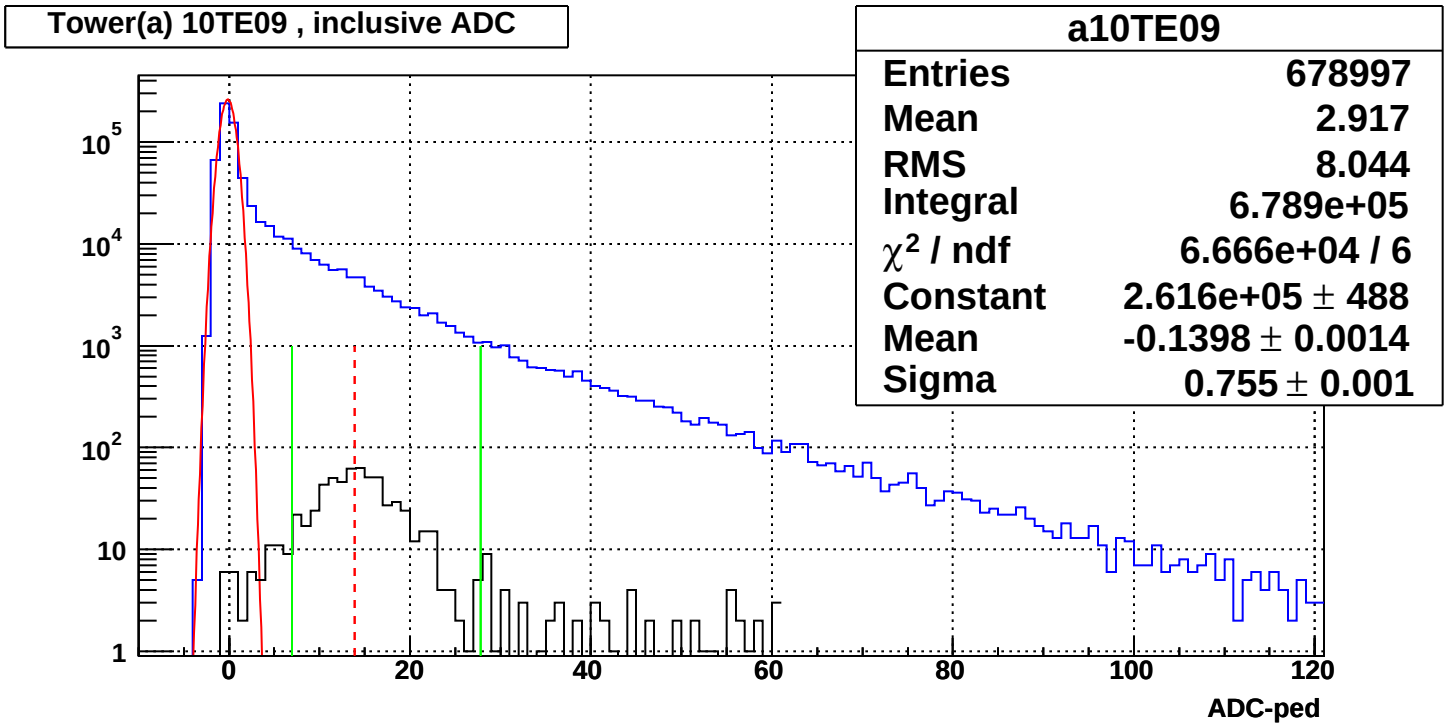

Tower(d) 10TB09 , ADC, tag: UxV 2*thr
d10TB09
Entries 746
Mean 14.92
RMS 8.105
Integral 742
χ² / ndf 29.29 / 19
x0 12.74 ± 0.21
aL 52.57 ± 1.31
sigL 5.149e+05 ± 1
sigG 3.992 ± 0.176
ADC-ped

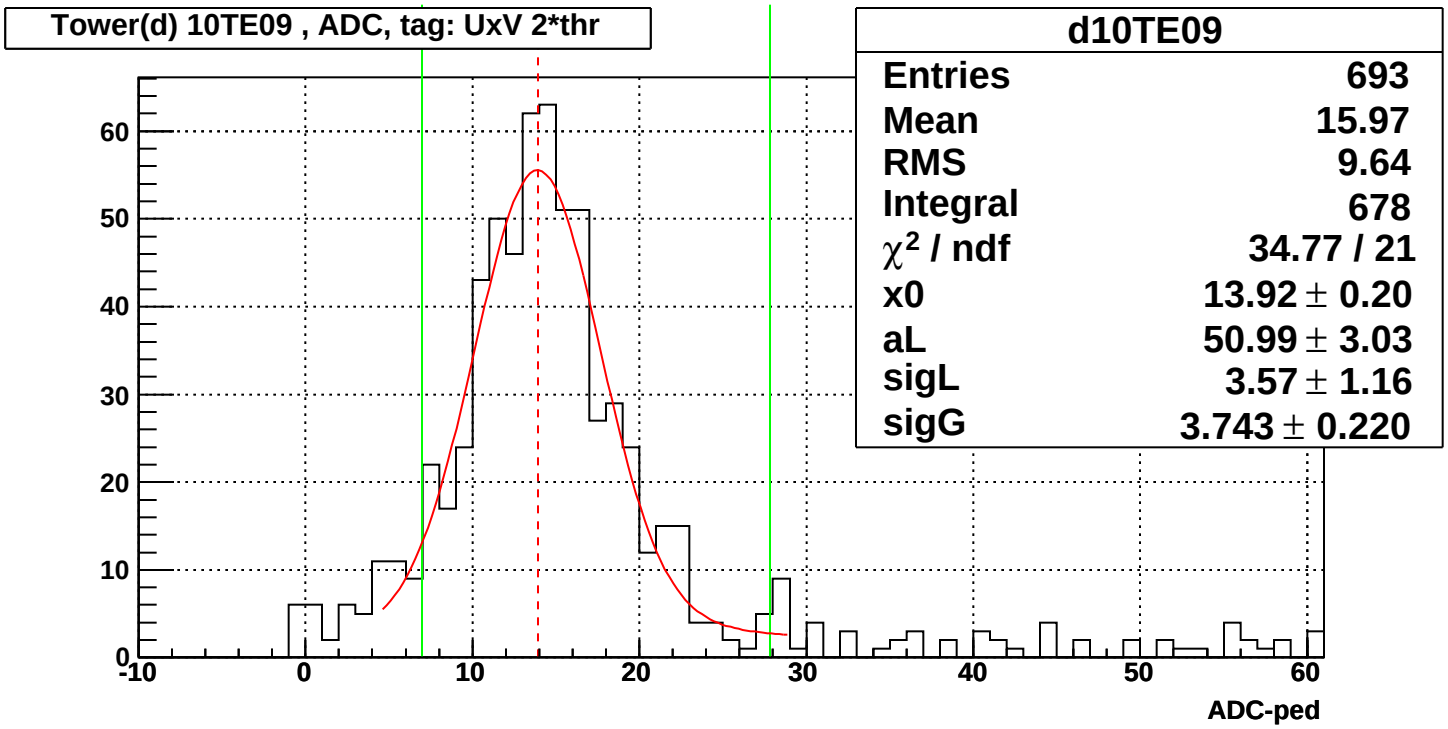

Tower(a) 10TC09 , inclusive ADC
a10TC09
Entries 678997
Mean 2.256
RMS 7.322
Integral 6.79e+05
χ² / ndf 1.878e+04 / 8
Constant 1.503e+05 ± 269
Mean -0.2106 ± 0.0021
Sigma 1.477 ± 0.002
ADC-ped

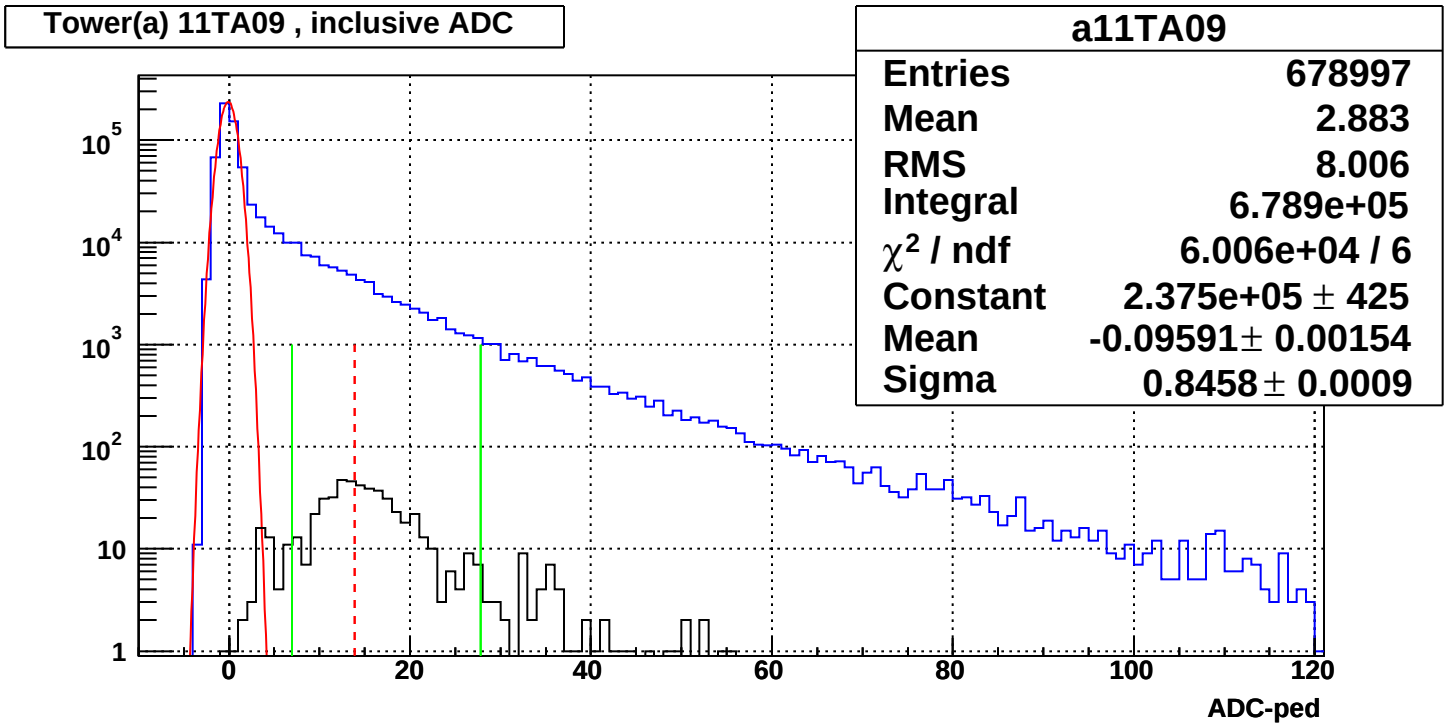

Tower(d) 10TC09 , ADC, tag: UxV 2*thr
d10TC09
Entries 708
Mean 14.91
RMS 8.858
Integral 706
χ² / ndf 45.16 / 18
x0 12.83 ± 0.23
aL 47.75 ± 2.89
sigL 1.235e+04 ± 23960
sigG 3.968 ± 0.230
ADC-ped

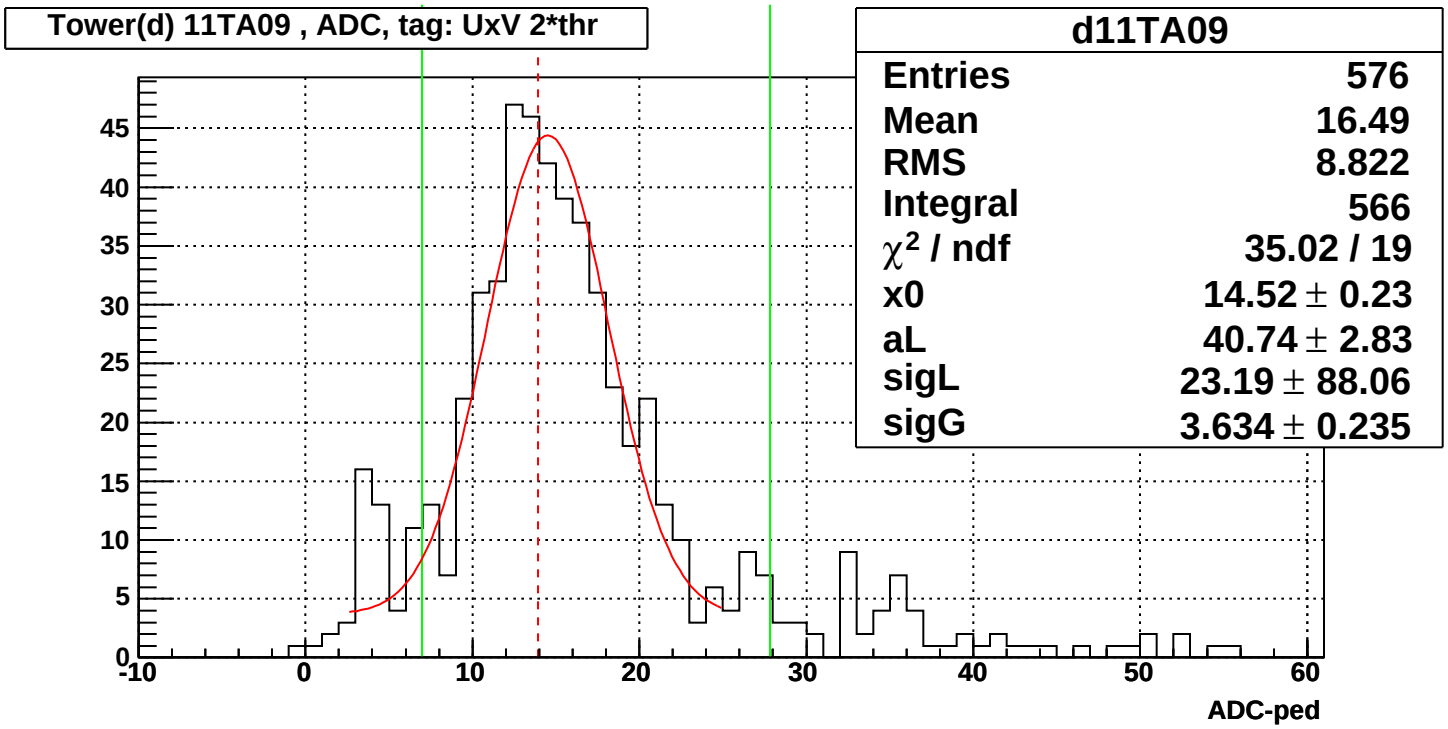

Tower(a) 10TD09 , inclusive ADC
a10TD09
Entries 678997
Mean 3.831
RMS 8.767
Integral 6.789e+05
χ² / ndf 5.582e+04 / 8
Constant 1.707e+05 ± 289
Mean 0.6266 ± 0.0022
Sigma 1.181 ± 0.001
ADC-ped

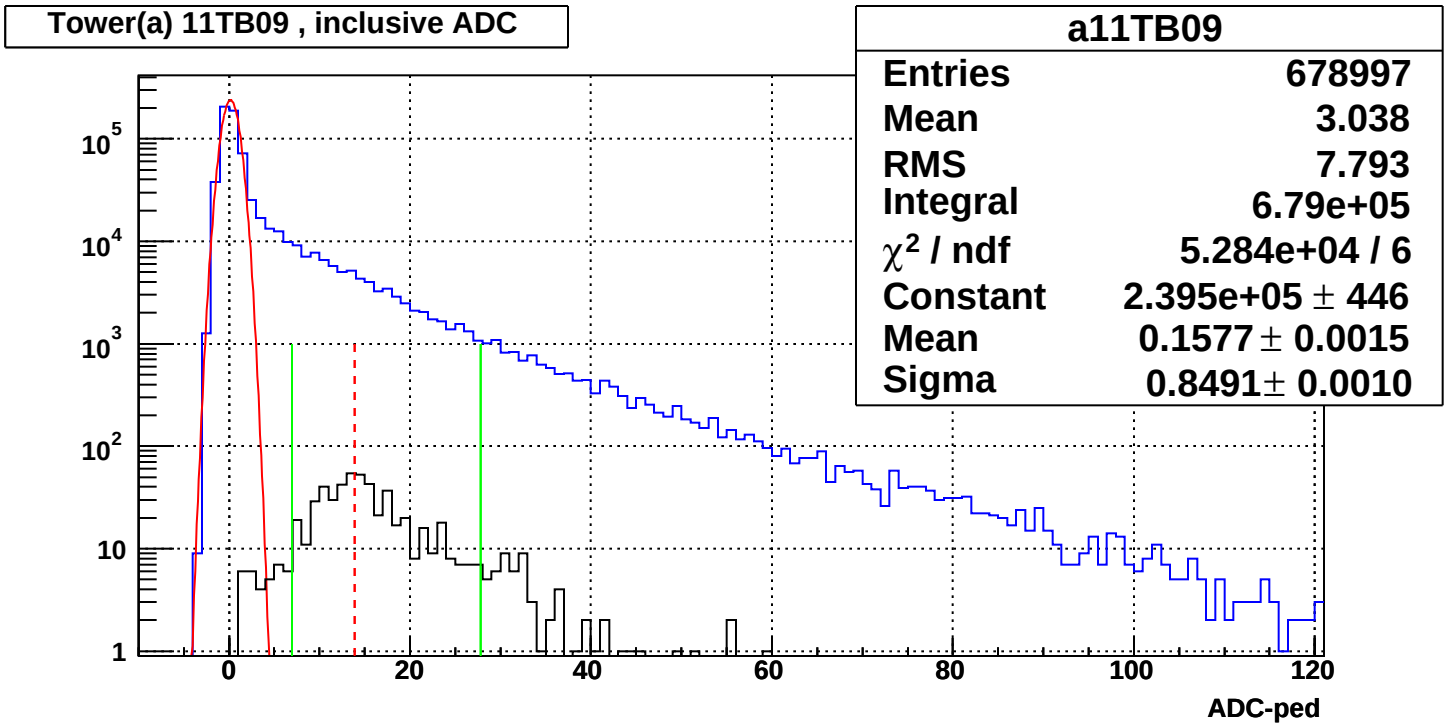

Tower(d) 10TD09 , ADC, tag: UxV 2*thr
d10TD09
Entries 723
Mean 17.7
RMS 8.571
Integral 712
χ² / ndf 28.39 / 21
x0 15.37 ± 0.22
aL 49.63 ± 3.06
sigL 4.885e+04 ± 16066
sigG 3.945 ± 0.246
ADC-ped

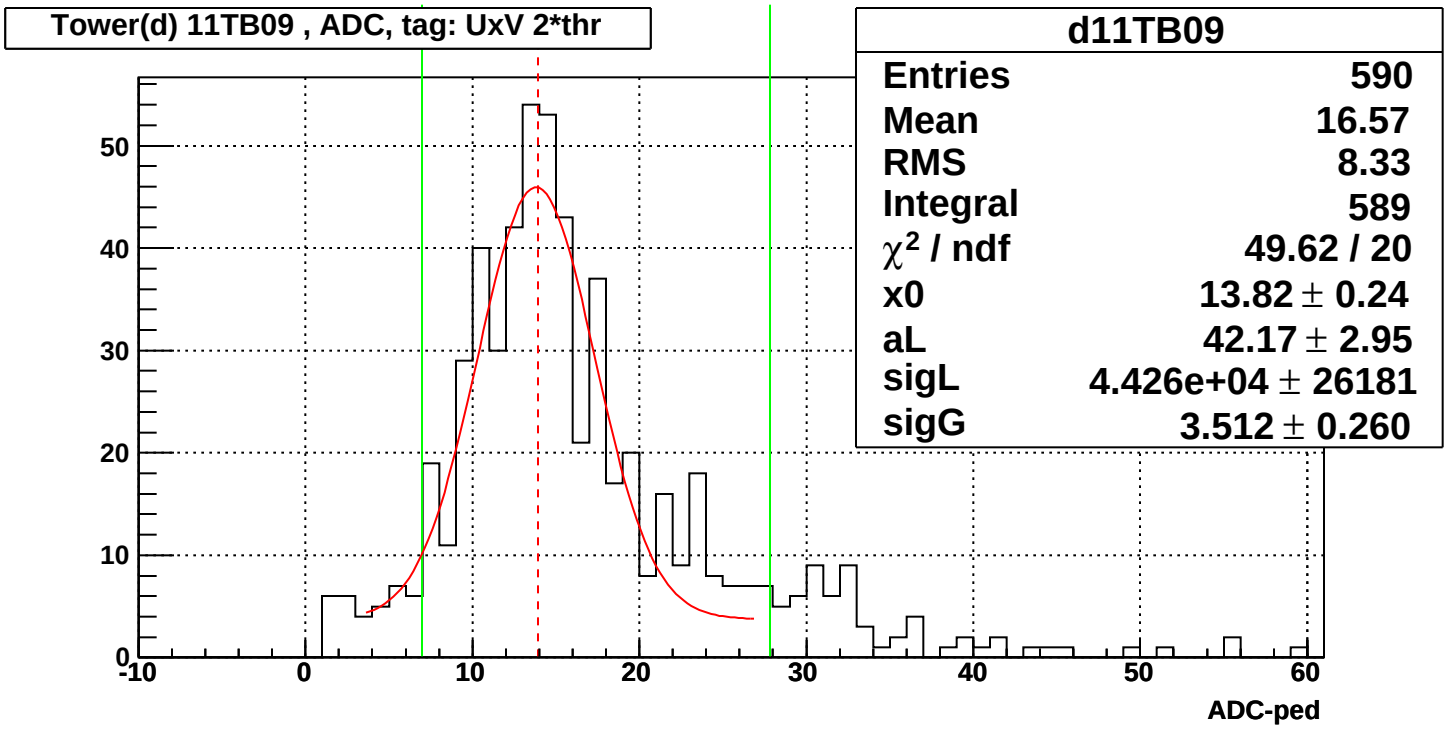

Tower(a) 10TE09 , inclusive ADC
a10TE09
Entries 678997
Mean 2.917
RMS 8.044
Integral 6.789e+05
χ² / ndf 6.666e+04 / 6
Constant 2.616e+05 ± 488
Mean -0.1398 ± 0.0014
Sigma 0.755 ± 0.001
ADC-ped

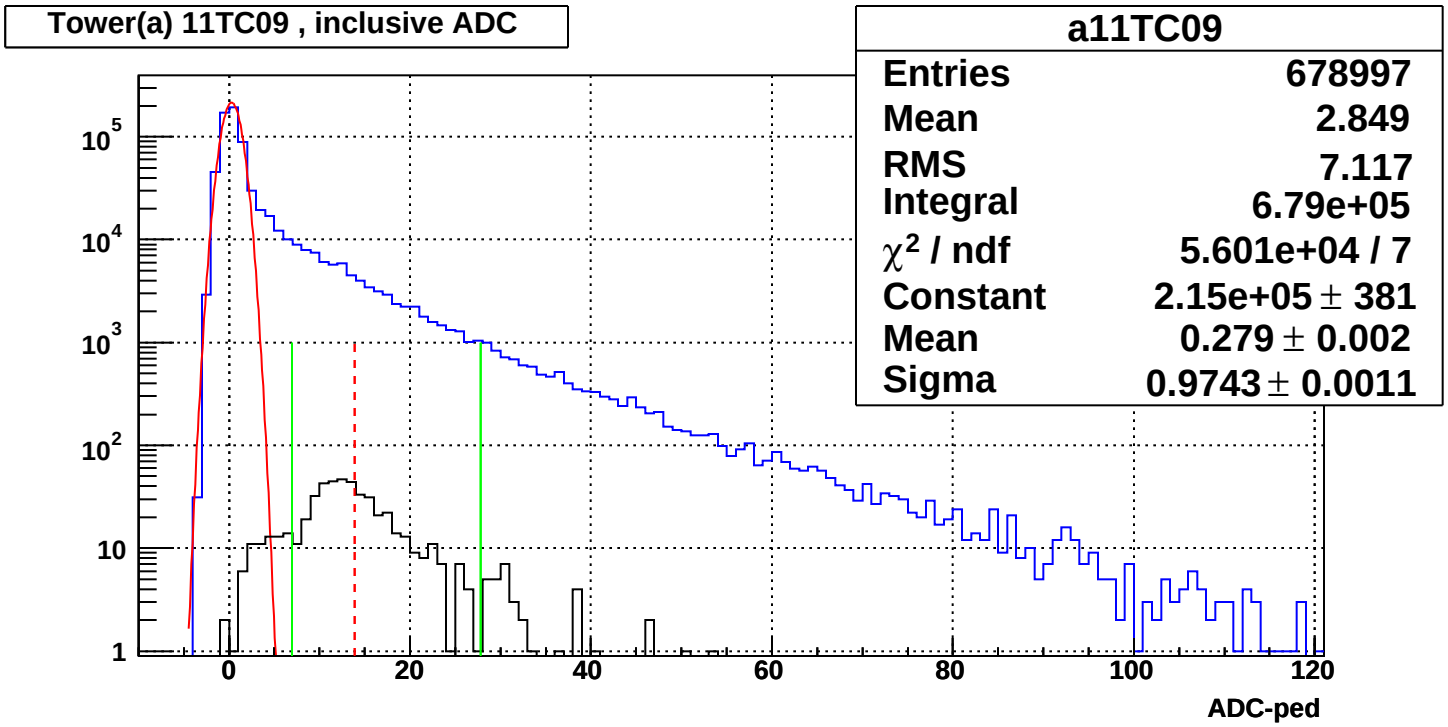

Tower(d) 10TE09 , ADC, tag: UxV 2*thr
d10TE09
Entries 693
Mean 15.97
RMS 9.64
Integral 678
χ² / ndf 34.77 / 21
x0 13.92 ± 0.20
aL 50.99 ± 3.03
sigL 3.57 ± 1.16
sigG 3.743 ± 0.220
ADC-ped

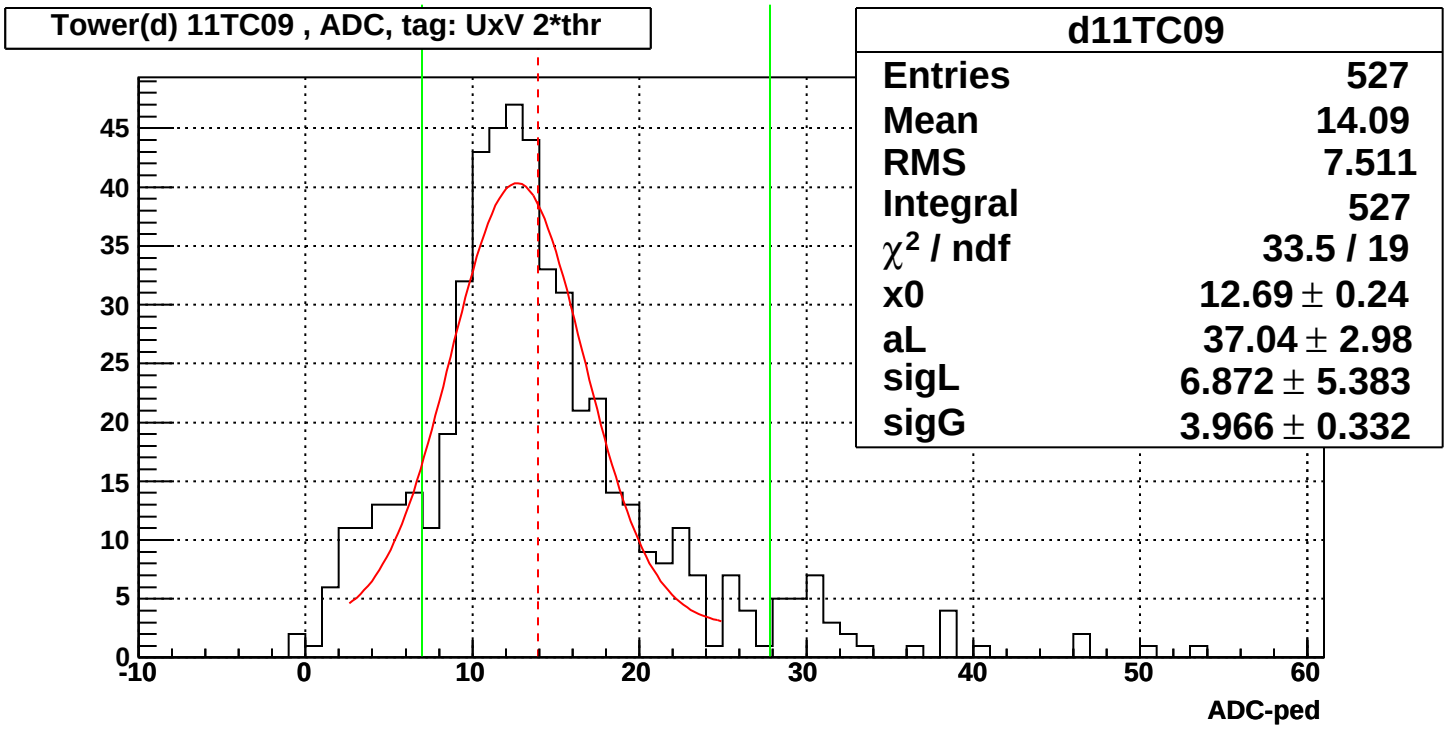

Tower(a) 11TA09 , inclusive ADC
a11TA09
Entries 678997
Mean 2.883
RMS 8.006
Integral 6.789e+05
χ² / ndf 6.006e+04 / 6
Constant 2.375e+05 ± 425
Mean -0.09591 ± 0.00154
Sigma 0.8458 ± 0.0009
ADC-ped

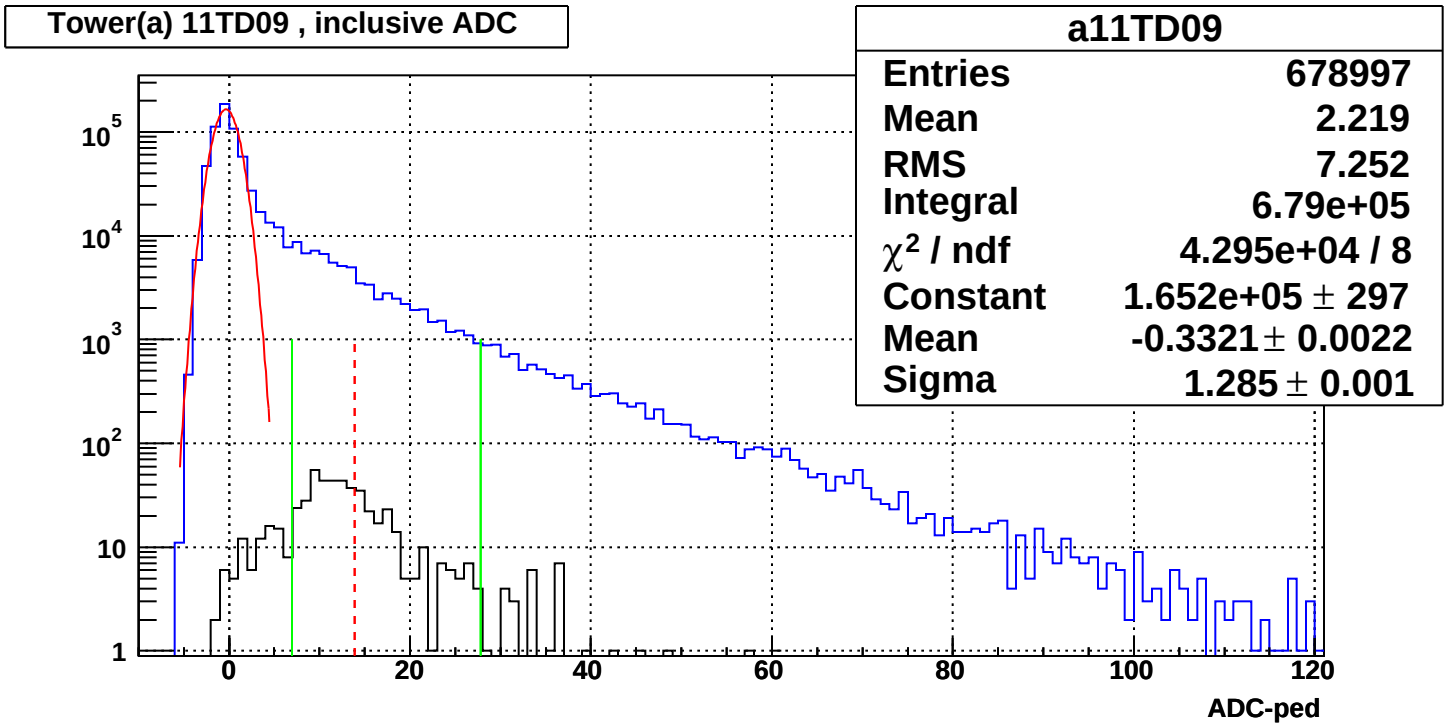

Tower(d) 11TA09 , ADC, tag: UxV 2*thr
d11TA09
Entries 576
Mean 16.49
RMS 8.822
Integral 566
χ² / ndf 35.02 / 19
x0 14.52 ± 0.23
aL 40.74 ± 2.83
sigL 23.19 ± 88.06
sigG 3.634 ± 0.235
ADC-ped

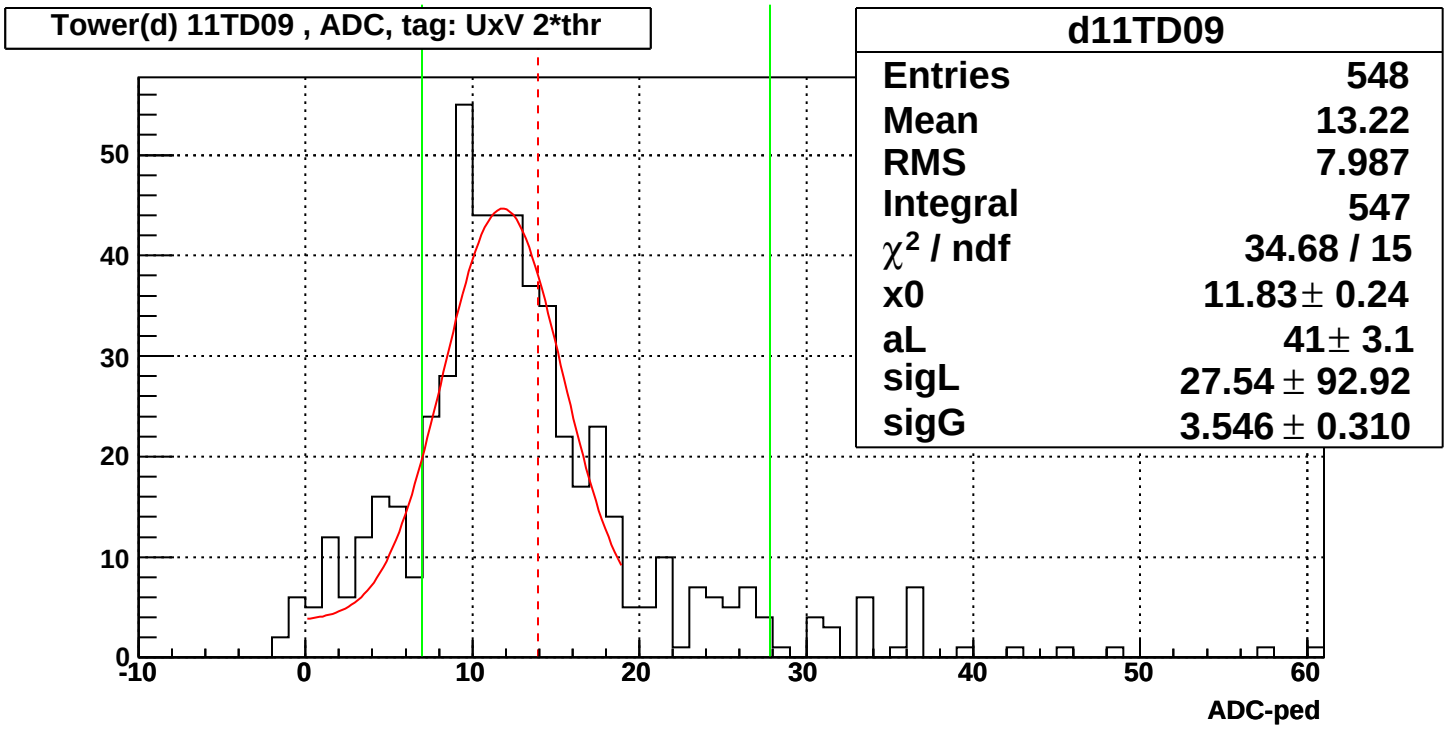

Tower(a) 11TB09 , inclusive ADC
a11TB09
Entries 678997
Mean 3.038
RMS 7.793
Integral 6.79e+05
χ² / ndf 5.284e+04 / 6
Constant 2.395e+05 ± 446
Mean 0.1577 ± 0.0015
Sigma 0.8491 ± 0.0010
ADC-ped

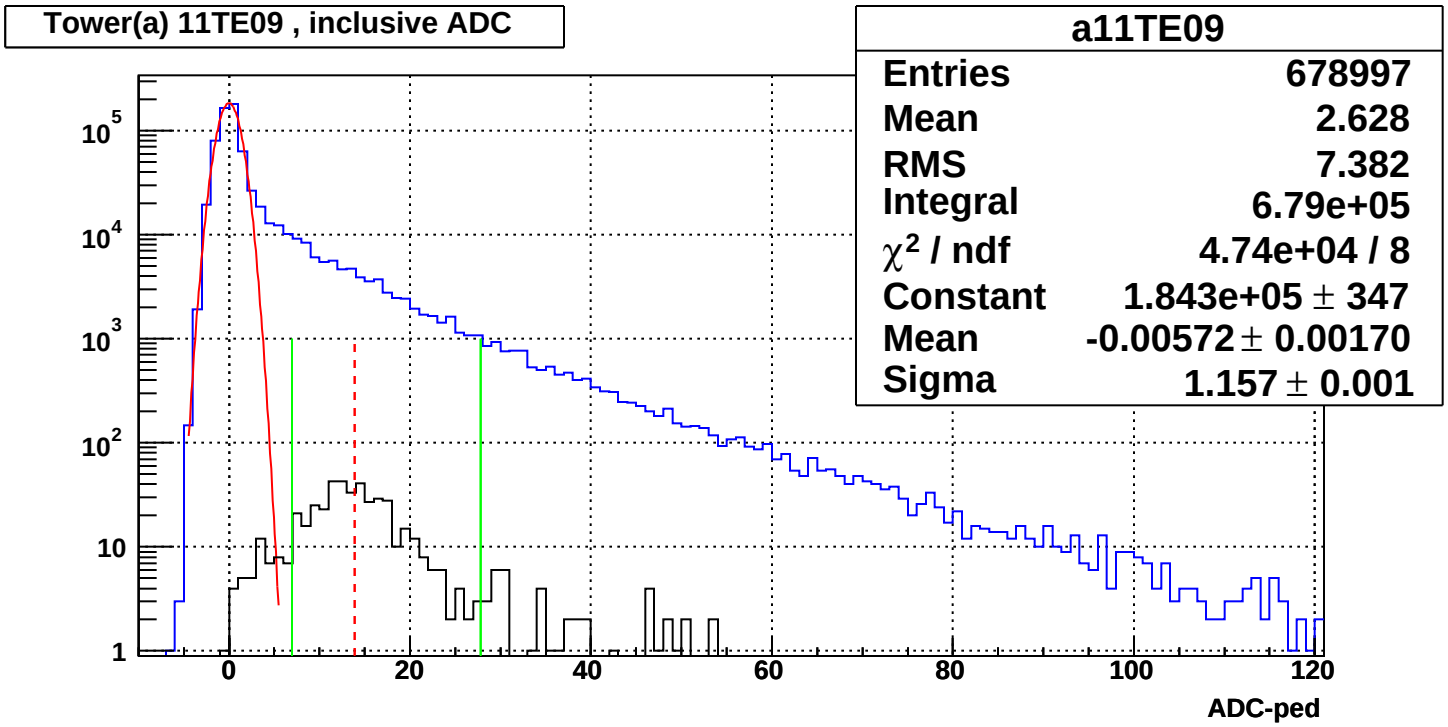

Tower(d) 11TB09 , ADC, tag: UxV 2*thr
d11TB09
Entries 590
Mean 16.57
RMS 8.33
Integral 589
χ² / ndf 49.62 / 20
x0 13.82 ± 0.24
aL 42.17 ± 2.95
sigL 4.426e+04 ± 26181
sigG 3.512 ± 0.260
ADC-ped

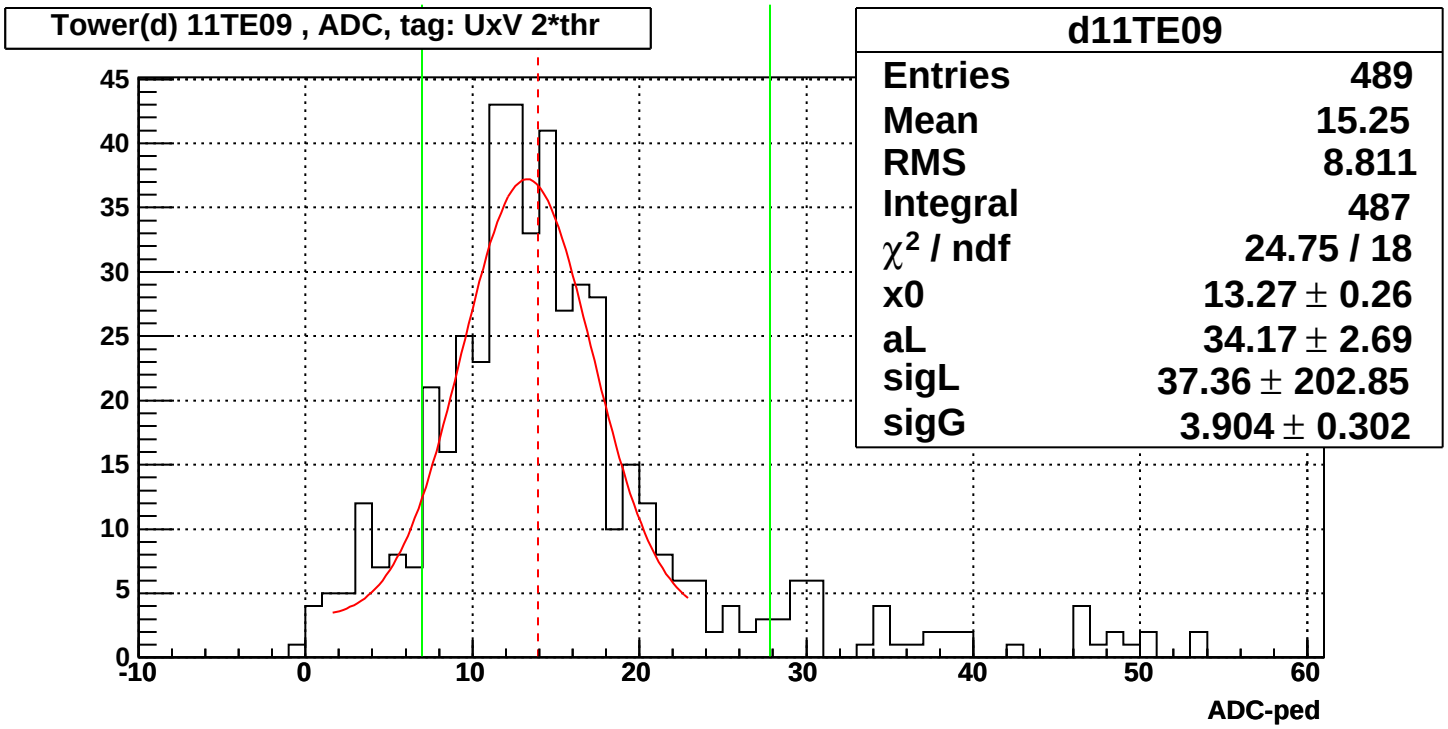

Tower(a) 11TC09 , inclusive ADC
a11TC09
Entries 678997
Mean 2.849
RMS 7.117
Integral 6.79e+05
χ² / ndf 5.601e+04 / 7
Constant 2.15e+05 ± 381
Mean 0.279 ± 0.002
Sigma 0.9743 ± 0.0011
ADC-ped

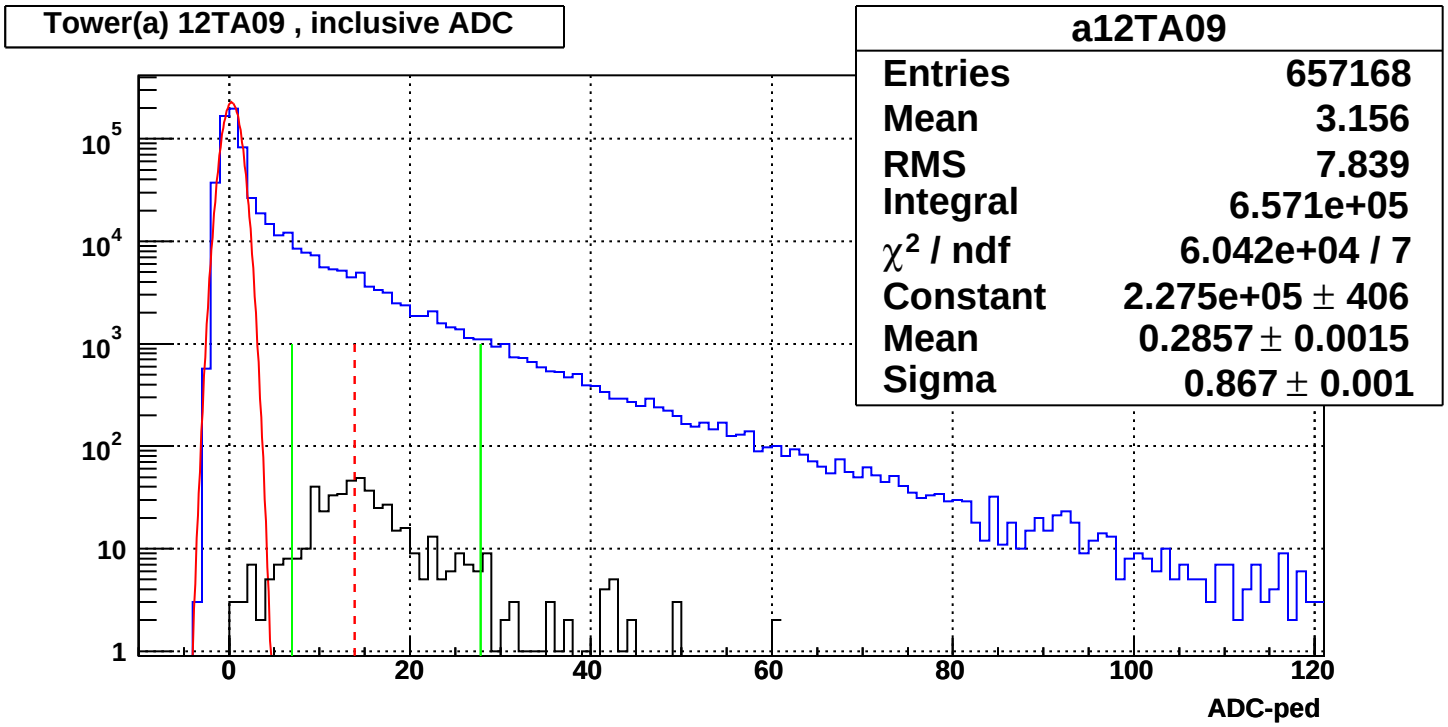

Tower(d) 11TC09 , ADC, tag: UxV 2*thr
d11TC09
Entries 527
Mean 14.09
RMS 7.511
Integral 527
χ² / ndf 33.5 / 19
x0 12.69 ± 0.24
aL 37.04 ± 2.98
sigL 6.872 ± 5.383
sigG 3.966 ± 0.332
ADC-ped

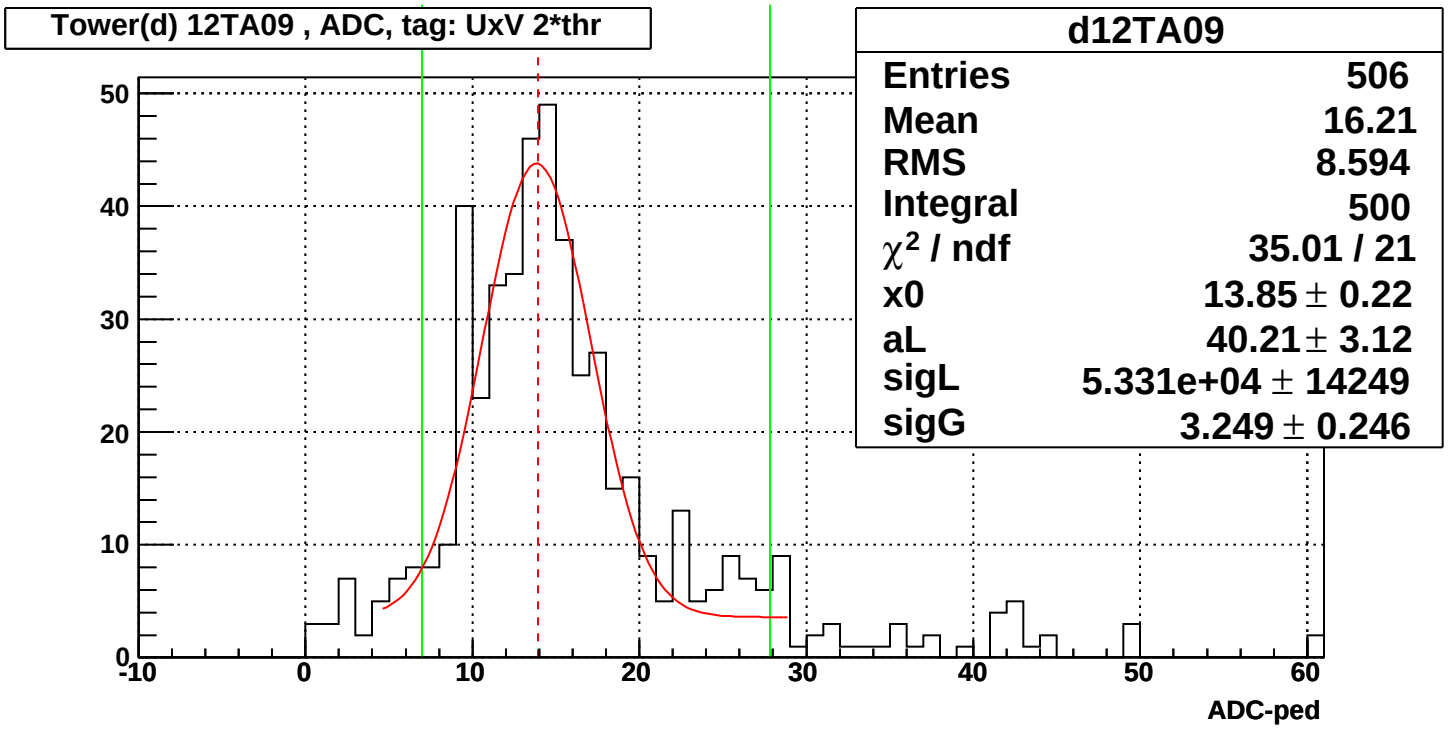

Tower(a) 11TD09 , inclusive ADC
a11TD09
Entries 678997
Mean 2.219
RMS 7.252
Integral 6.79e+05
χ² / ndf 4.295e+04 / 8
Constant 1.652e+05 ± 297
Mean -0.3321 ± 0.0022
Sigma 1.285 ± 0.001
ADC-ped

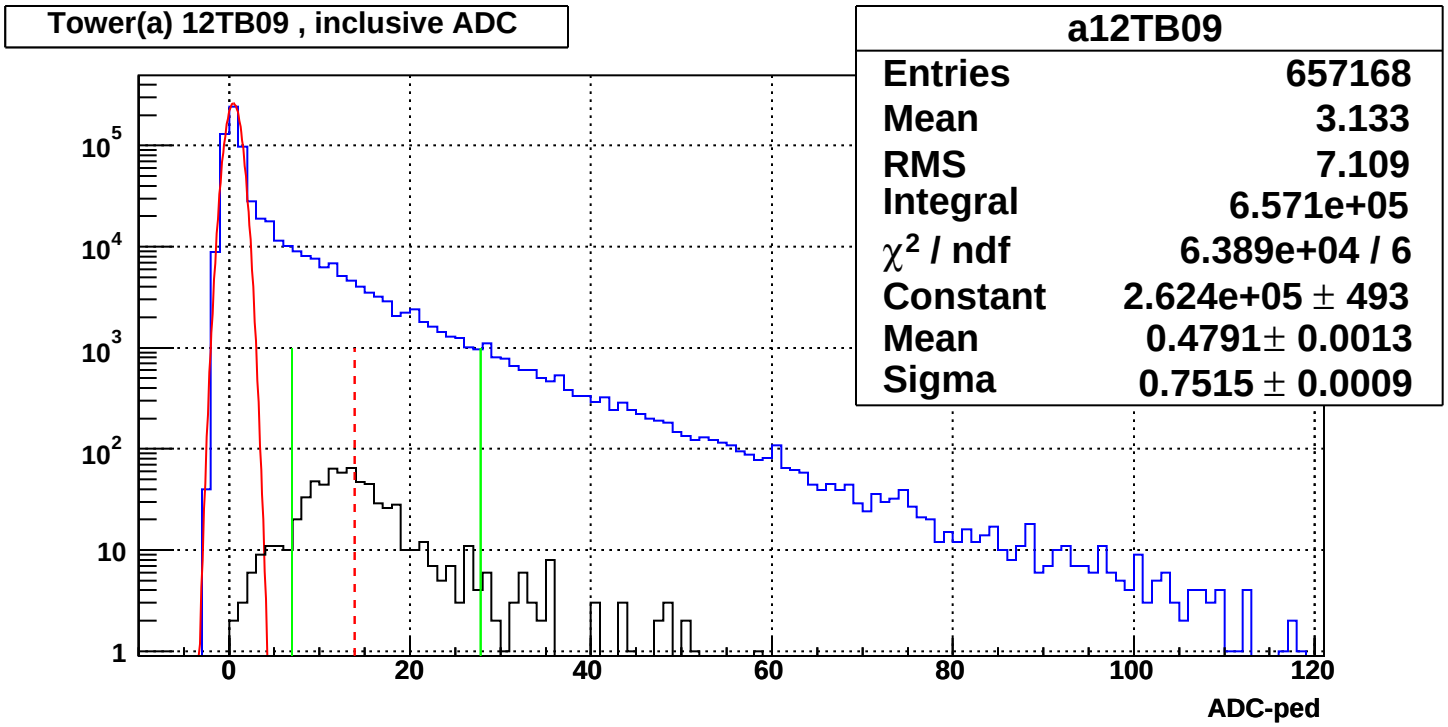

Tower(d) 11TD09 , ADC, tag: UxV 2*thr
d11TD09
Entries 548
Mean 13.22
RMS 7.987
Integral 547
χ² / ndf 34.68 / 15
x0 11.83 ± 0.24
aL 41 ± 3.1
sigL 27.54 ± 92.92
sigG 3.546 ± 0.310
ADC-ped

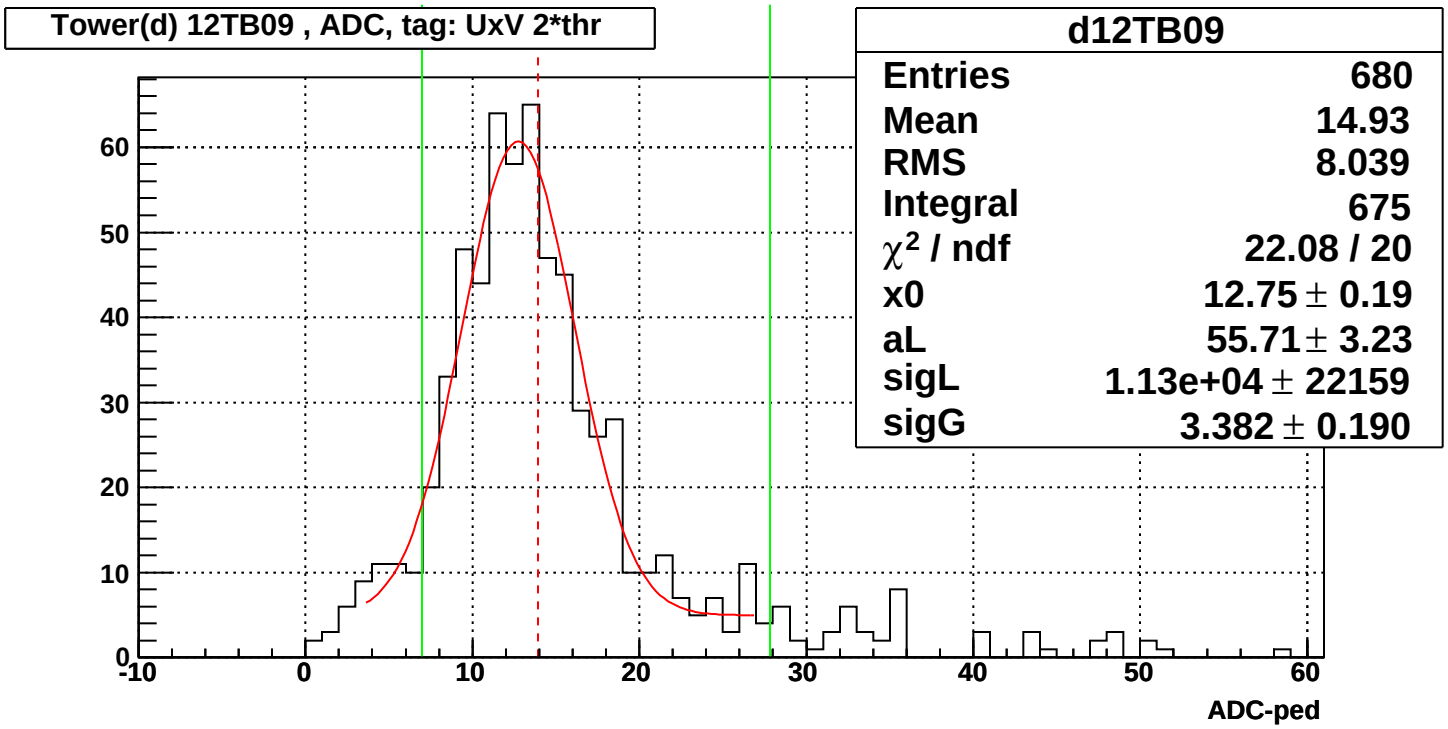

Tower(a) 11TE09 , inclusive ADC
a11TE09
Entries 678997
Mean 2.628
RMS 7.382
Integral 6.79e+05
χ² / ndf 4.74e+04 / 8
Constant 1.843e+05 ± 347
Mean -0.00572 ± 0.00170
Sigma 1.157 ± 0.001
ADC-ped

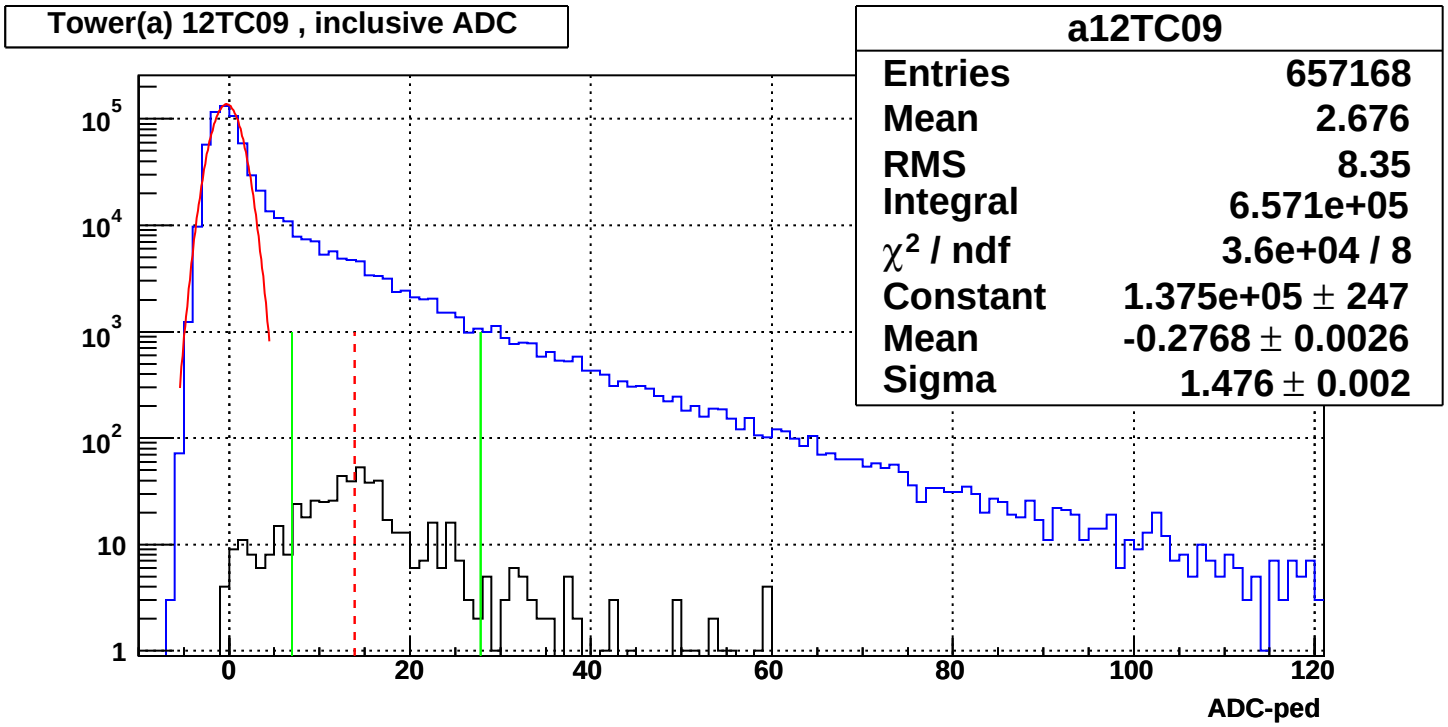

Tower(d) 11TE09 , ADC, tag: UxV 2*thr
d11TE09
Entries 489
Mean 15.25
RMS 8.811
Integral 487
χ² / ndf 24.75 / 18
x0 13.27 ± 0.26
aL 34.17 ± 2.69
sigL 37.36 ± 202.85
sigG 3.904 ± 0.302
ADC-ped

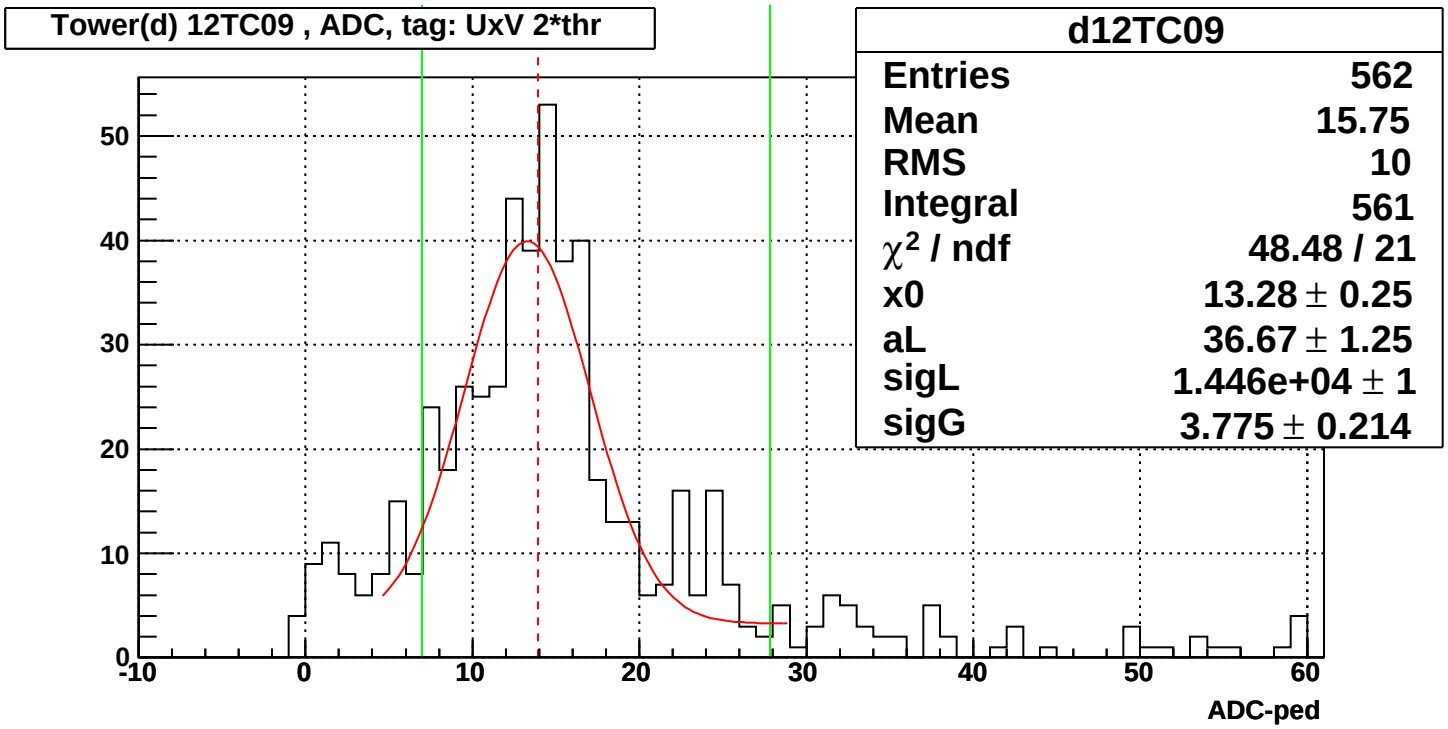

Tower(a) 12TA09 , inclusive ADC
a12TA09
Entries 657168
Mean 3.156
RMS 7.839
Integral 6.571e+05
χ² / ndf 6.042e+04 / 7
Constant 2.275e+05 ± 406
Mean 0.2857 ± 0.0015
Sigma 0.867 ± 0.001
ADC-ped

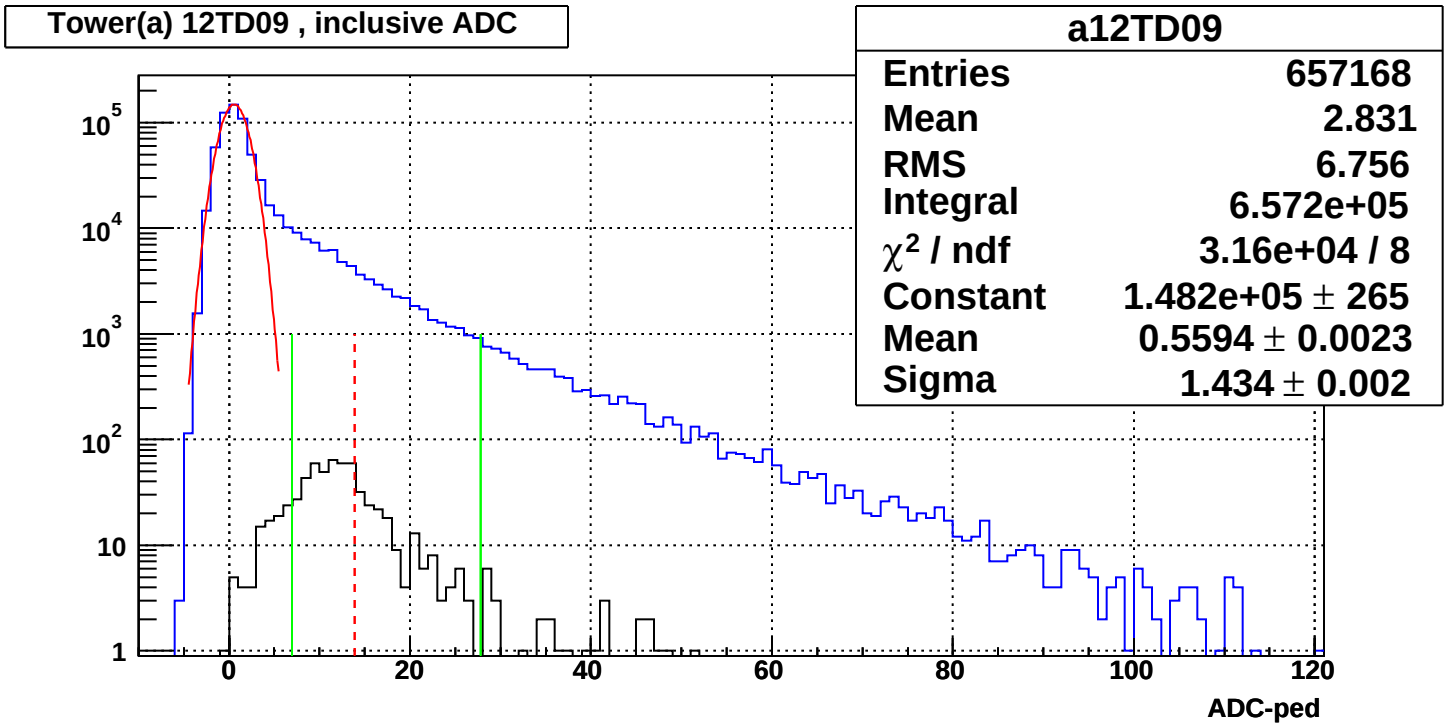

Tower(d) 12TA09 , ADC, tag: UxV 2*thr
d12TA09
Entries 506
Mean 16.21
RMS 8.594
Integral 500
χ² / ndf 35.01 / 21
x0 13.85 ± 0.22
aL 40.21 ± 3.12
sigL 5.331e+04 ± 14249
sigG 3.249 ± 0.246
ADC-ped

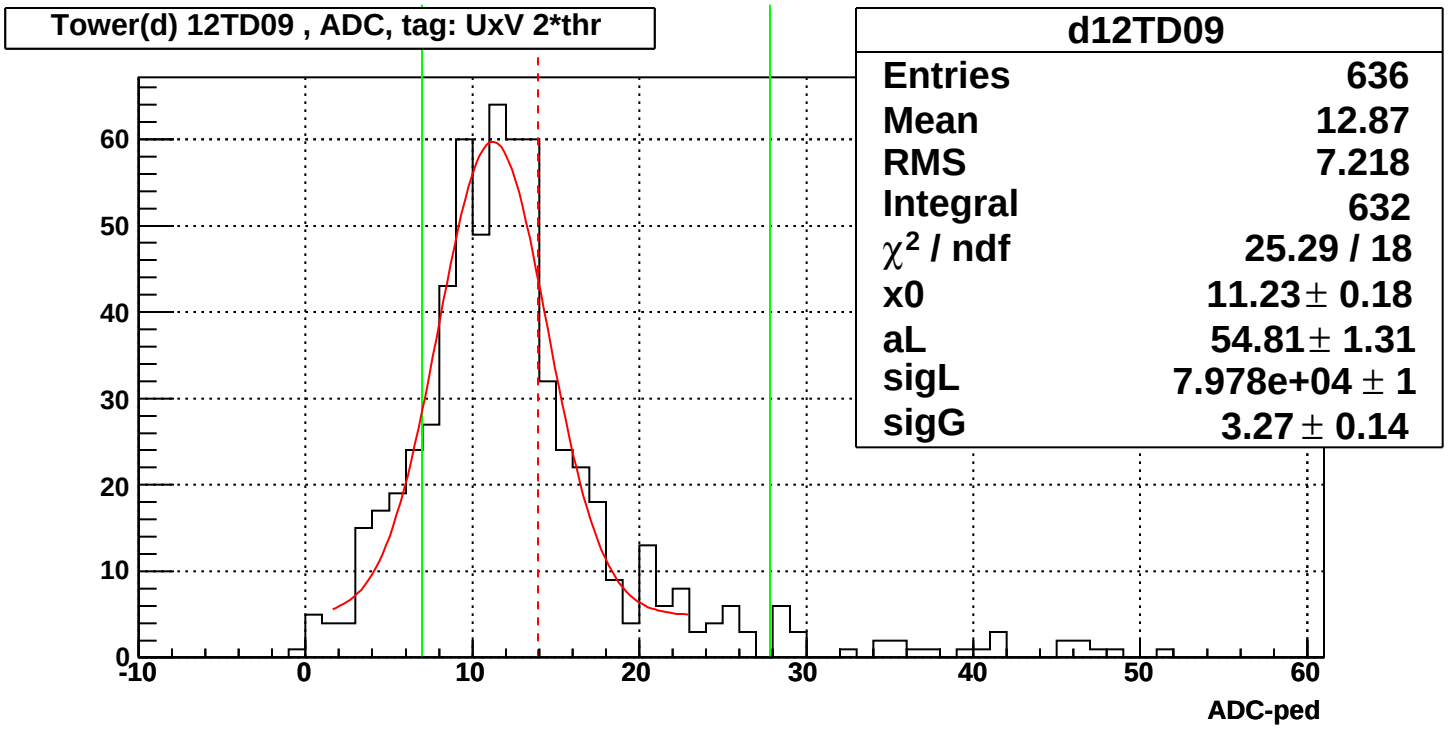

Tower(a) 12TB09 , inclusive ADC
a12TB09
Entries 657168
Mean 3.133
RMS 7.109
Integral 6.571e+05
χ² / ndf 6.389e+04 / 6
Constant 2.624e+05 ± 493
Mean 0.4791± 0.0013
Sigma 0.7515 ± 0.0009
ADC-ped

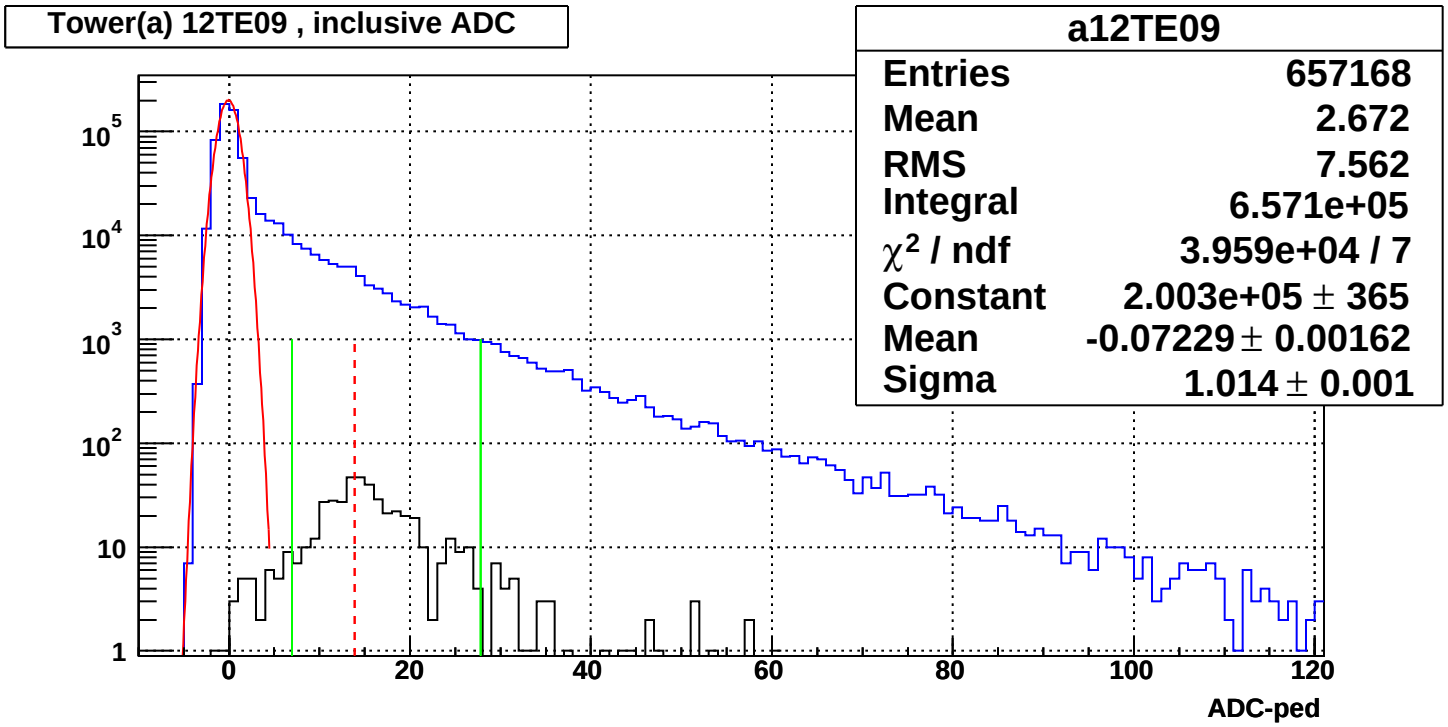

Tower(d) 12TB09 , ADC, tag: UxV 2*thr
d12TB09
Entries 680
Mean 14.93
RMS 8.039
Integral 675
χ² / ndf 22.08 / 20
x0 12.75 ± 0.19
aL 55.71± 3.23
sigL 1.13e+04 ± 22159
sigG 3.382 ± 0.190
ADC-ped

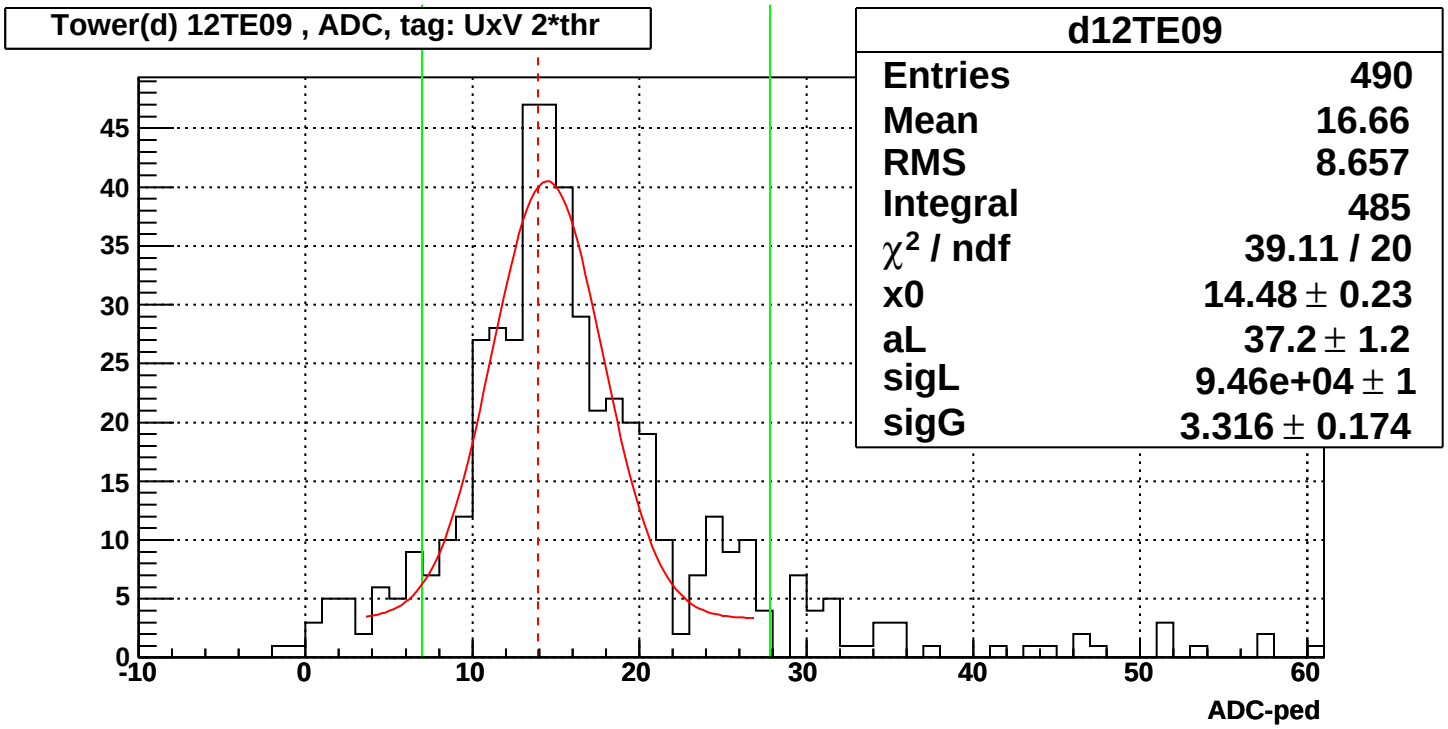

Tower(a) 12TC09 , inclusive ADC
a12TC09
Entries 657168
Mean 2.676
RMS 8.35
Integral 6.571e+05
χ² / ndf 3.6e+04 / 8
Constant 1.375e+05 ± 247
Mean -0.2768 ± 0.0026
Sigma 1.476 ± 0.002
ADC-ped


Tower(d) 12TC09 , ADC, tag: UxV 2*thr
d12TC09
Entries 562
Mean 15.75
RMS 10
Integral 561
χ² / ndf 48.48 / 21
x0 13.28 ± 0.25
aL 36.67 ± 1.25
sigL 1.446e+04 ± 1
sigG 3.775 ± 0.214
ADC-ped


Tower(a) 12TD09 , inclusive ADC
a12TD09
Entries 657168
Mean 2.831
RMS 6.756
Integral 6.572e+05
χ² / ndf 3.16e+04 / 8
Constant 1.482e+05 ± 265
Mean 0.5594 ± 0.0023
Sigma 1.434 ± 0.002
ADC-ped


Tower(d) 12TD09 , ADC, tag: UxV 2*thr
d12TD09
Entries 636
Mean 12.87
RMS 7.218
Integral 632
χ² / ndf 25.29 / 18
x0 11.23 ± 0.18
aL 54.81 ± 1.31
sigL 7.978e+04 ± 1
sigG 3.27 ± 0.14
ADC-ped


Tower(a) 12TE09 , inclusive ADC
a12TE09
Entries 657168
Mean 2.672
RMS 7.562
Integral 6.571e+05
χ² / ndf 3.959e+04 / 7
Constant 2.003e+05 ± 365
Mean -0.07229 ± 0.00162
Sigma 1.014 ± 0.001
ADC-ped


Tower(d) 12TE09 , ADC, tag: UxV 2*thr
d12TE09
Entries 490
Mean 16.66
RMS 8.657
Integral 485
χ² / ndf 39.11 / 20
x0 14.48 ± 0.23
aL 37.2 ± 1.2
sigL 9.46e+04 ± 1
sigG 3.316 ± 0.174
ADC-ped