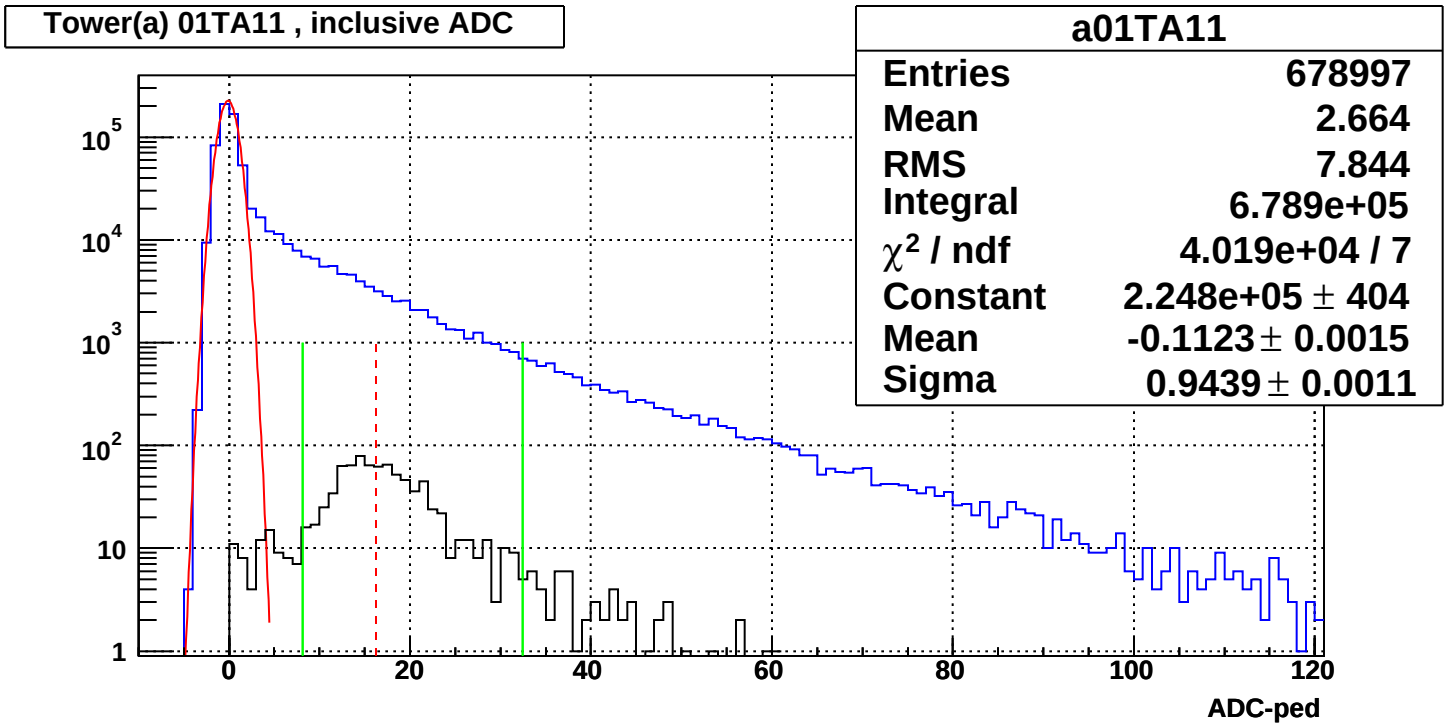
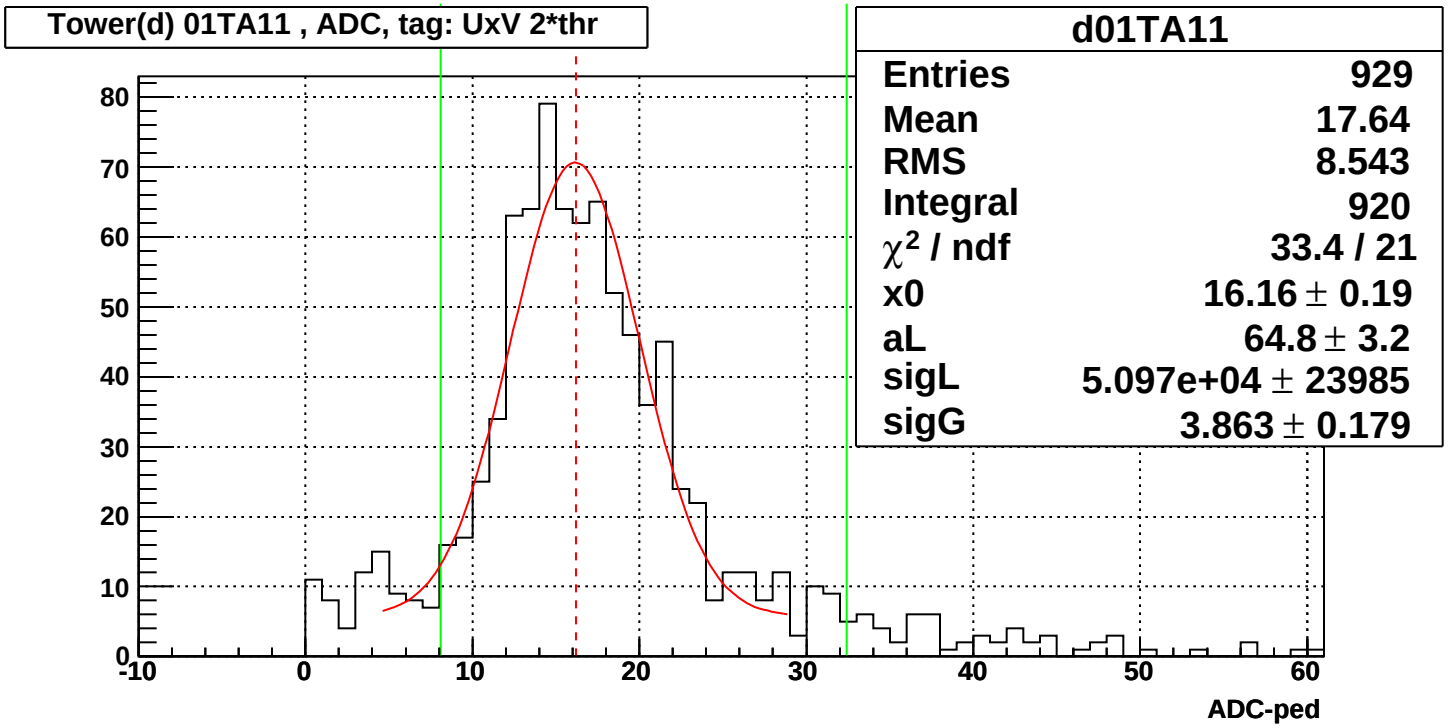
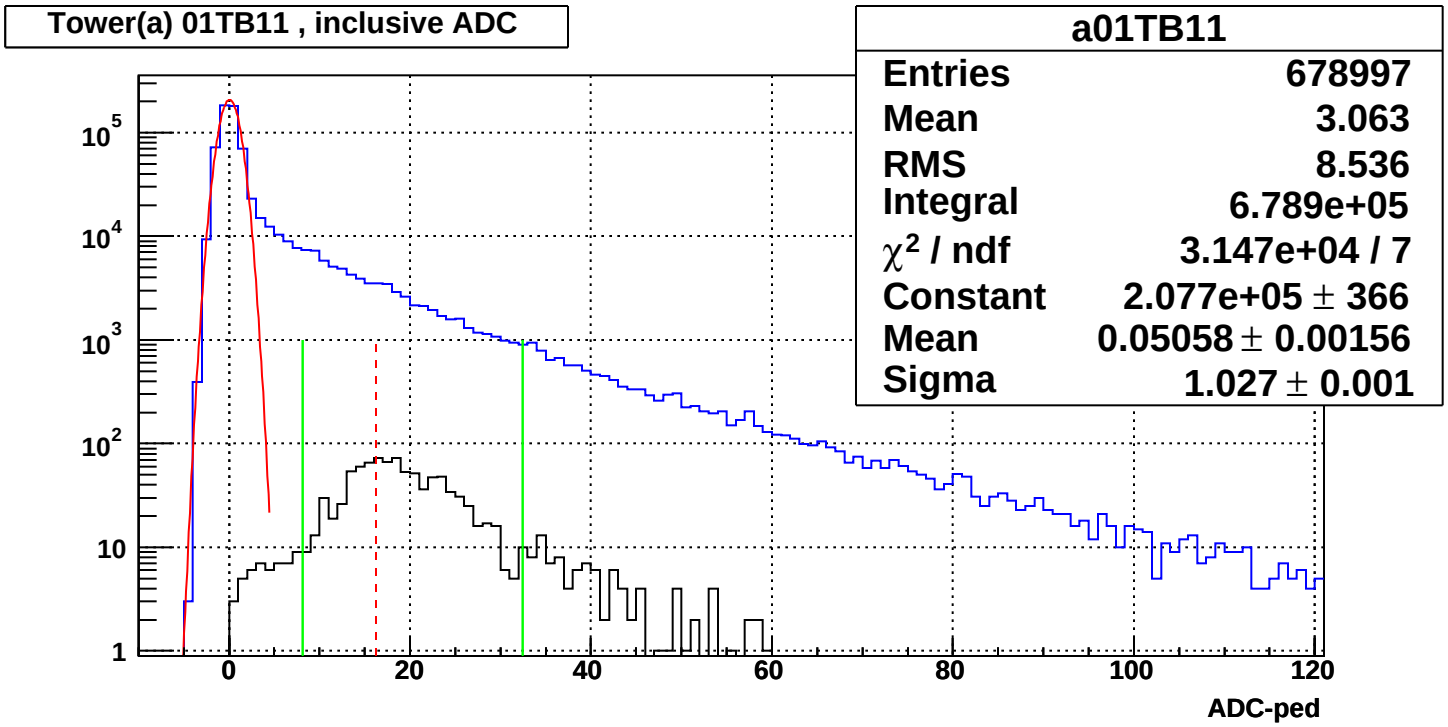
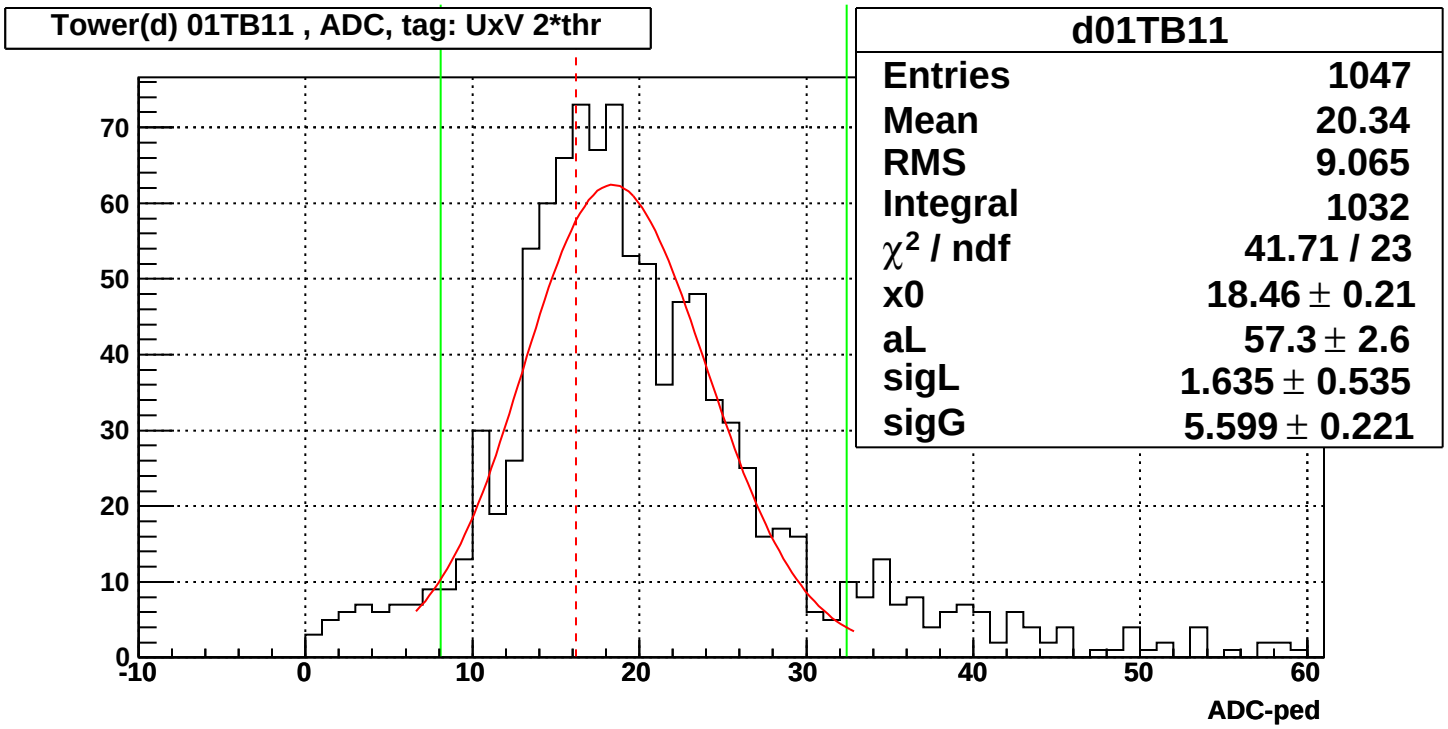
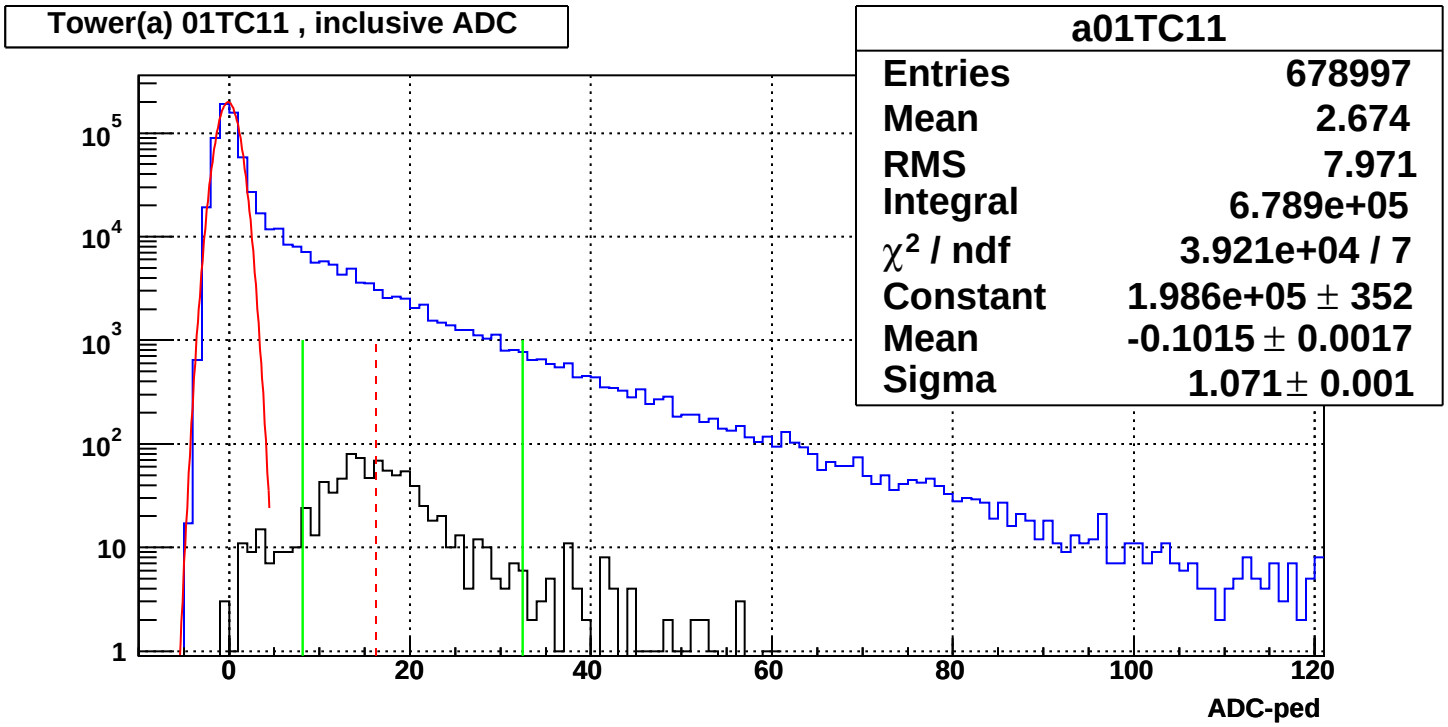
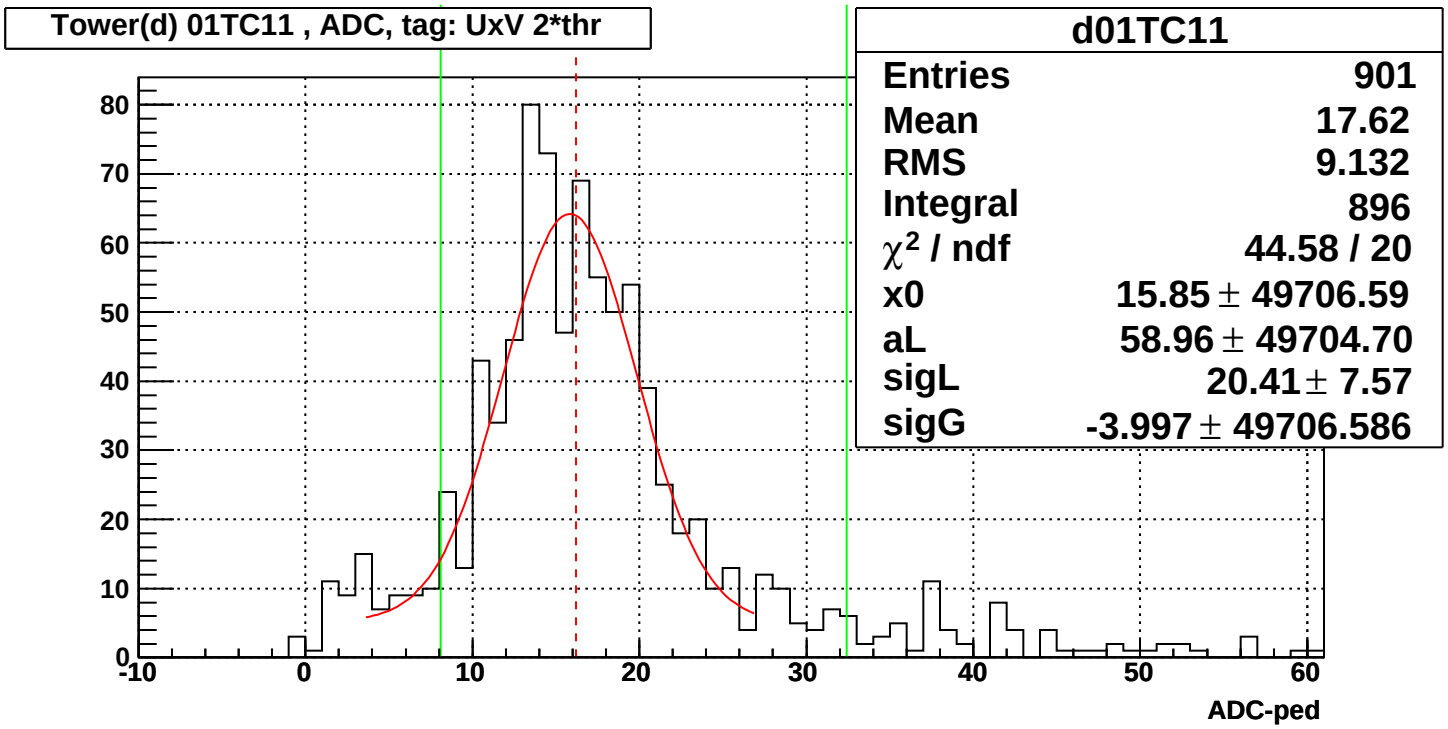

Tower(a) 01TA11 , inclusive ADC
a01TA11
Entries 678997
Mean 2.664
RMS 7.844
Integral 6.789e+05
χ² / ndf 4.019e+04 / 7
Constant 2.248e+05 ± 404
Mean -0.1123 ± 0.0015
Sigma 0.9439 ± 0.0011
ADC-ped

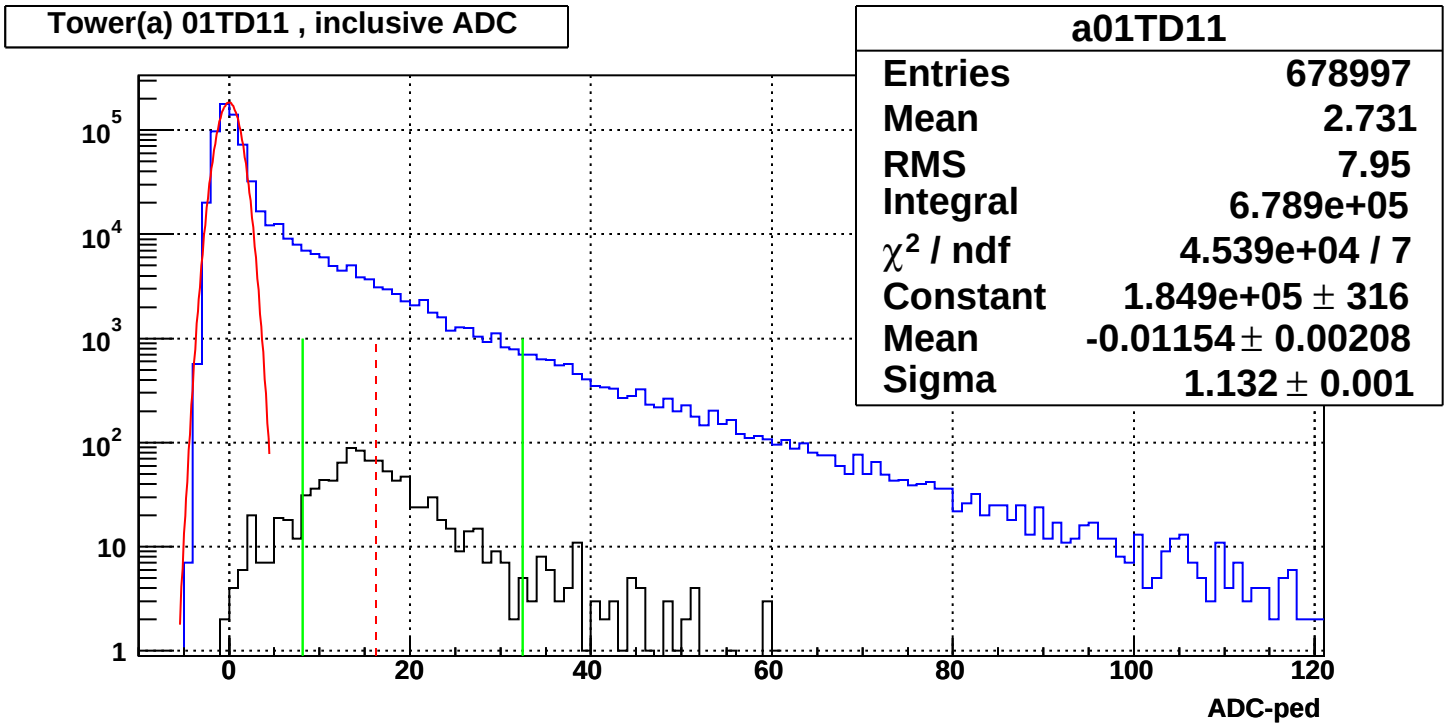

Tower(d) 01TA11 , ADC, tag: UxV 2*thr
d01TA11
Entries 929
Mean 17.64
RMS 8.543
Integral 920
χ² / ndf 33.4 / 21
x0 16.16 ± 0.19
aL 64.8 ± 3.2
sigL 5.097e+04 ± 23985
sigG 3.863 ± 0.179
ADC-ped

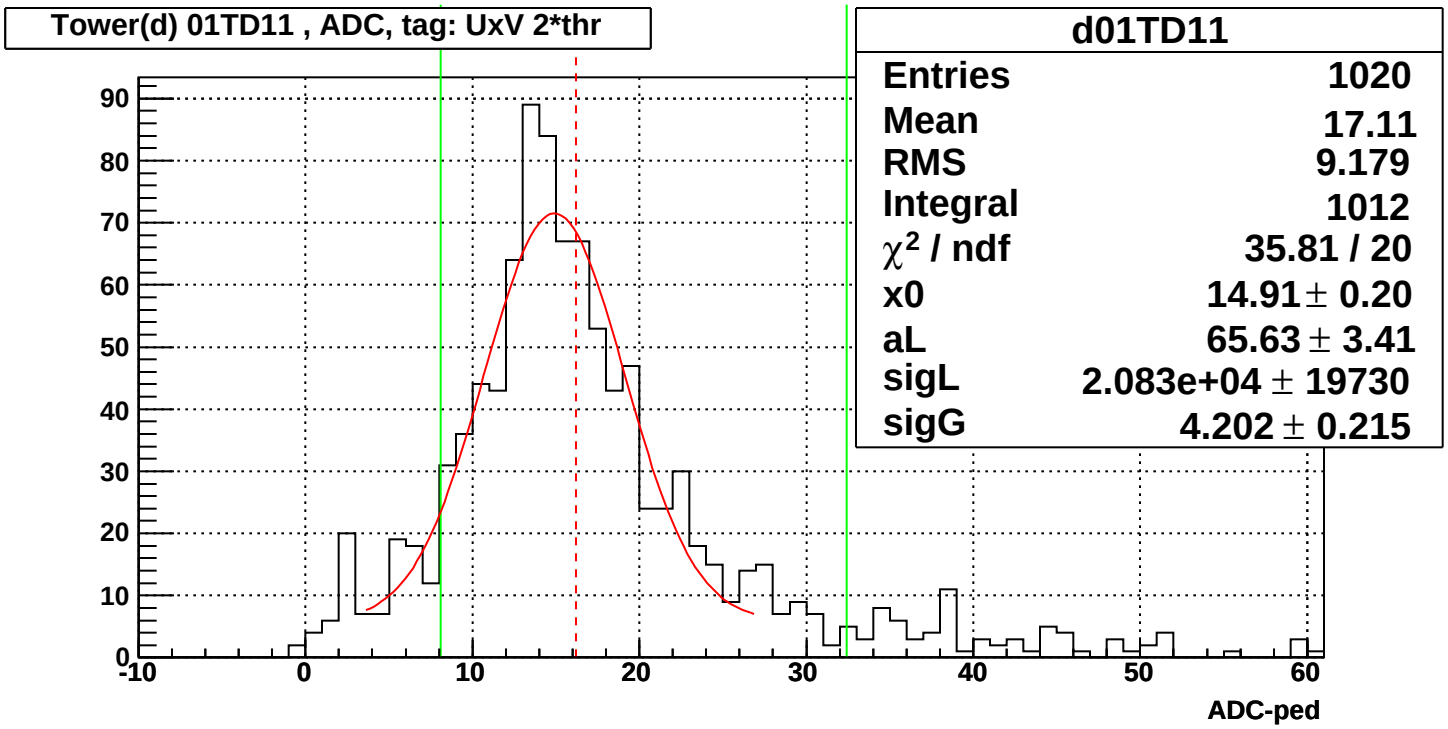

Tower(a) 01TB11 , inclusive ADC
a01TB11
Entries 678997
Mean 3.063
RMS 8.536
Integral 6.789e+05
χ² / ndf 3.147e+04 / 7
Constant 2.077e+05 ± 366
Mean 0.05058 ± 0.00156
Sigma 1.027 ± 0.001
ADC-ped

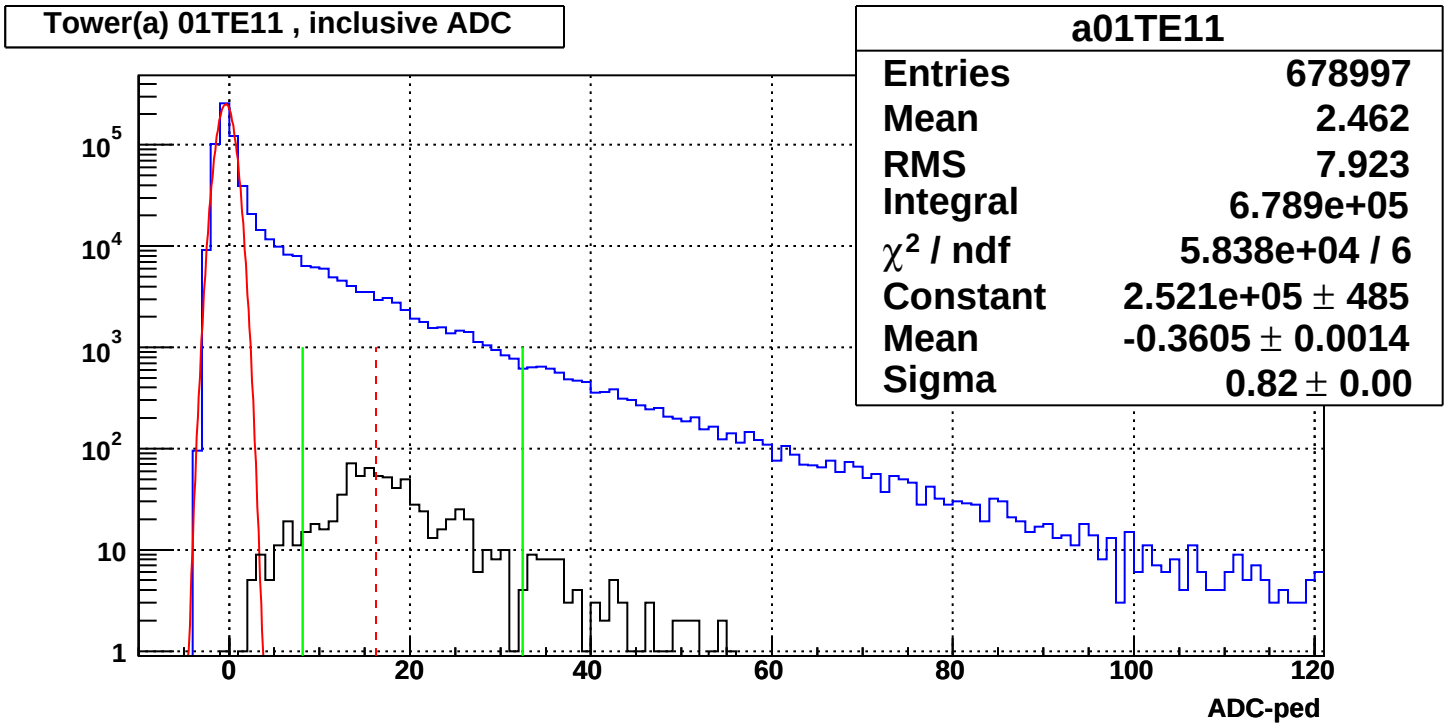

Tower(d) 01TB11 , ADC, tag: UxV 2*thr
d01TB11
Entries 1047
Mean 20.34
RMS 9.065
Integral 1032
χ² / ndf 41.71 / 23
x0 18.46 ± 0.21
aL 57.3 ± 2.6
sigL 1.635 ± 0.535
sigG 5.599 ± 0.221
ADC-ped

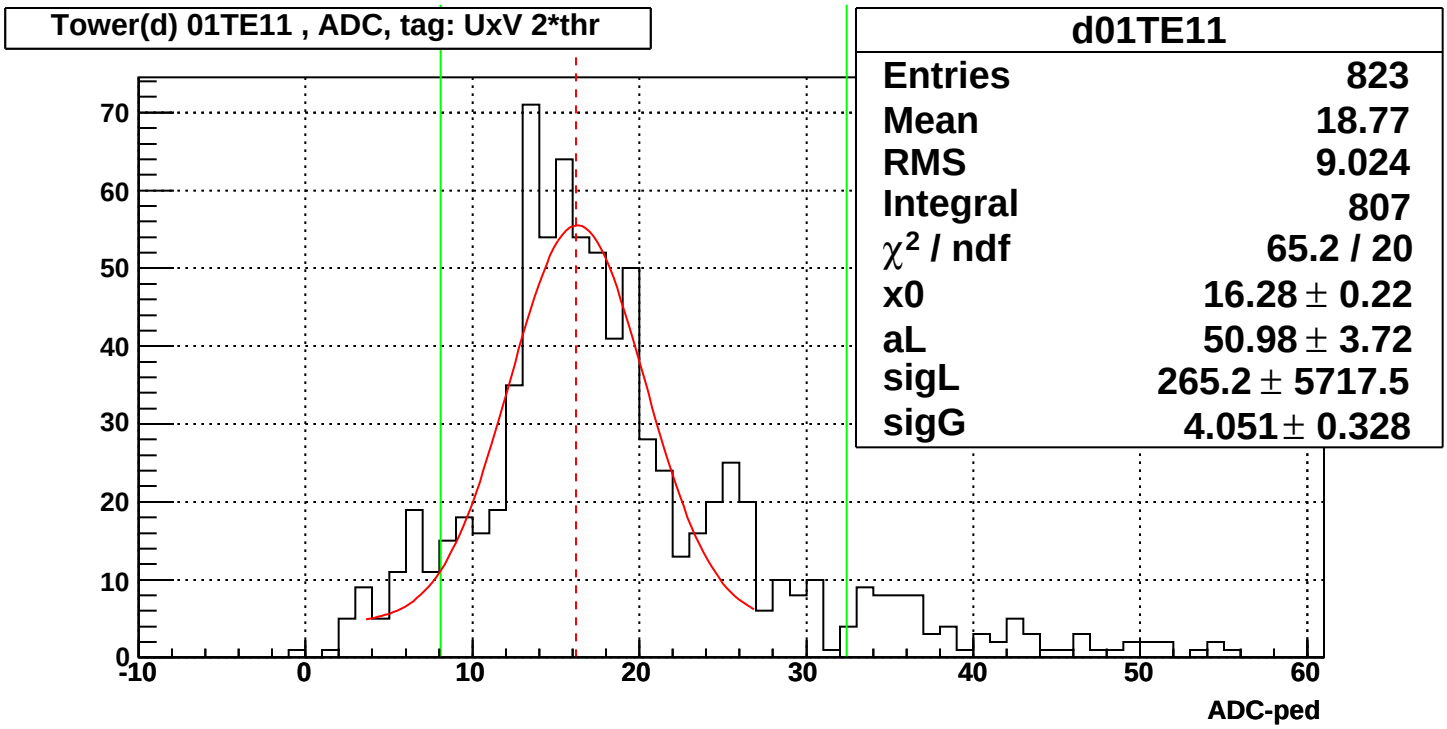

Tower(a) 01TC11 , inclusive ADC
a01TC11
Entries 678997
Mean 2.674
RMS 7.971
Integral 6.789e+05
χ² / ndf 3.921e+04 / 7
Constant 1.986e+05 ± 352
Mean -0.1015 ± 0.0017
Sigma 1.071 ± 0.001
ADC-ped

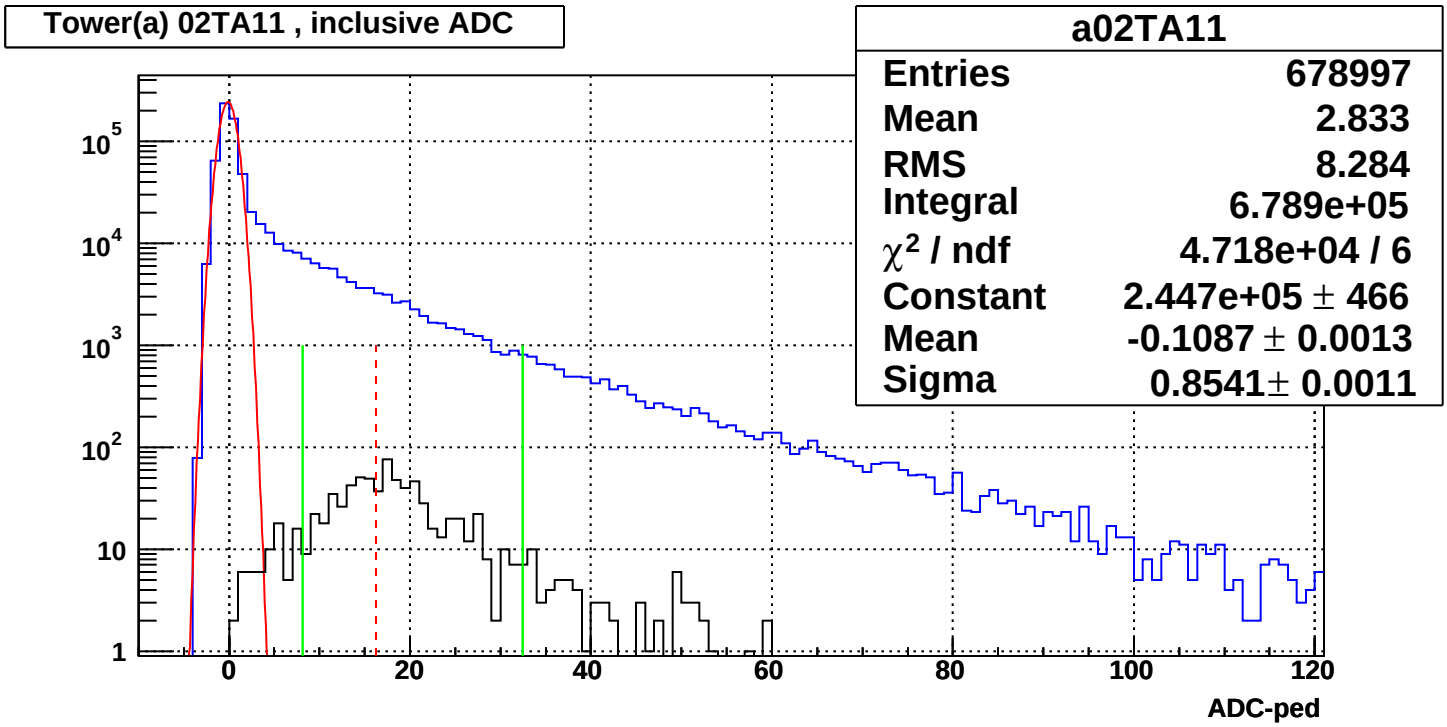

Tower(d) 01TC11 , ADC, tag: UxV 2*thr
d01TC11
Entries 901
Mean 17.62
RMS 9.132
Integral 896
χ² / ndf 44.58 / 20
x0 15.85 ± 49706.59
aL 58.96 ± 49704.70
sigL 20.41 ± 7.57
sigG -3.997 ± 49706.586
ADC-ped

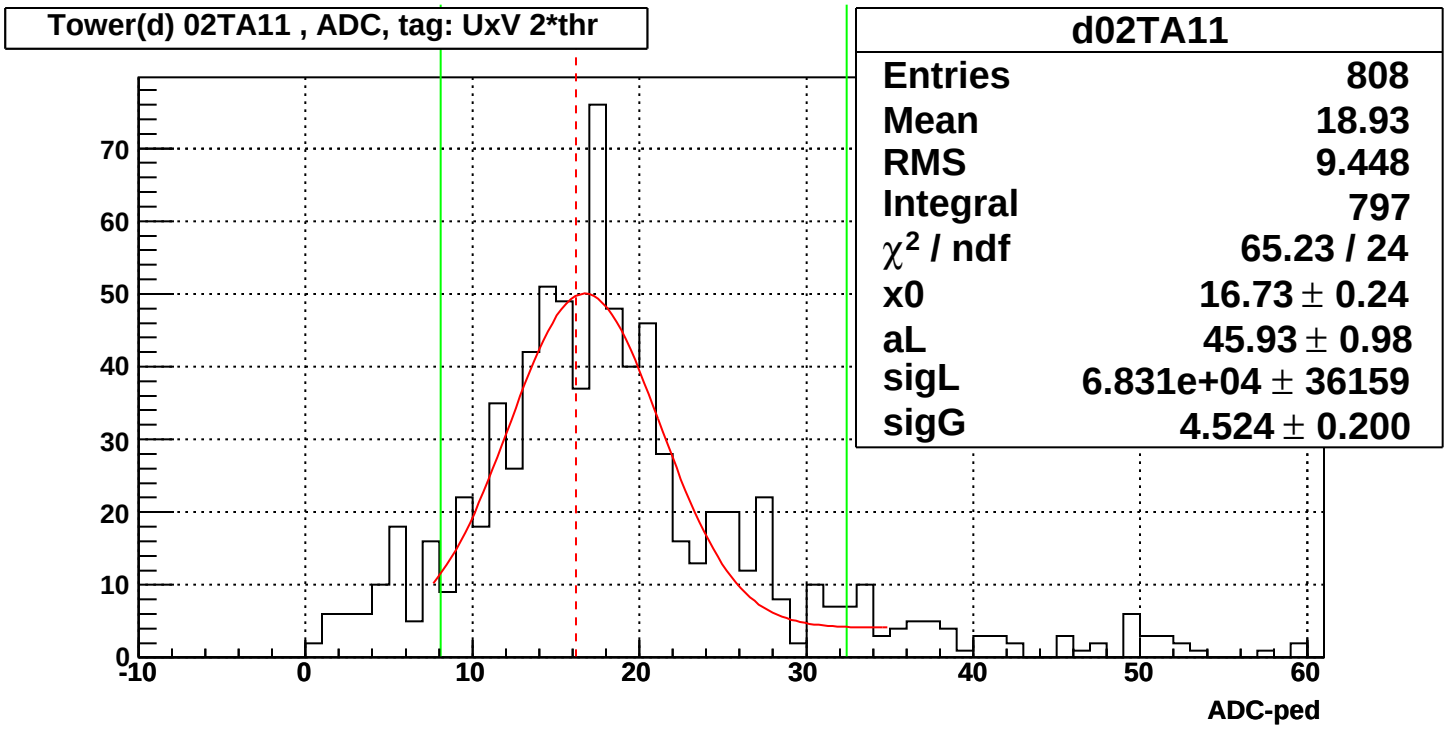

Tower(a) 01TD11 , inclusive ADC
a01TD11
Entries 678997
Mean 2.731
RMS 7.95
Integral 6.789e+05
χ² / ndf 4.539e+04 / 7
Constant 1.849e+05 ± 316
Mean -0.01154 ± 0.00208
Sigma 1.132 ± 0.001
ADC-ped

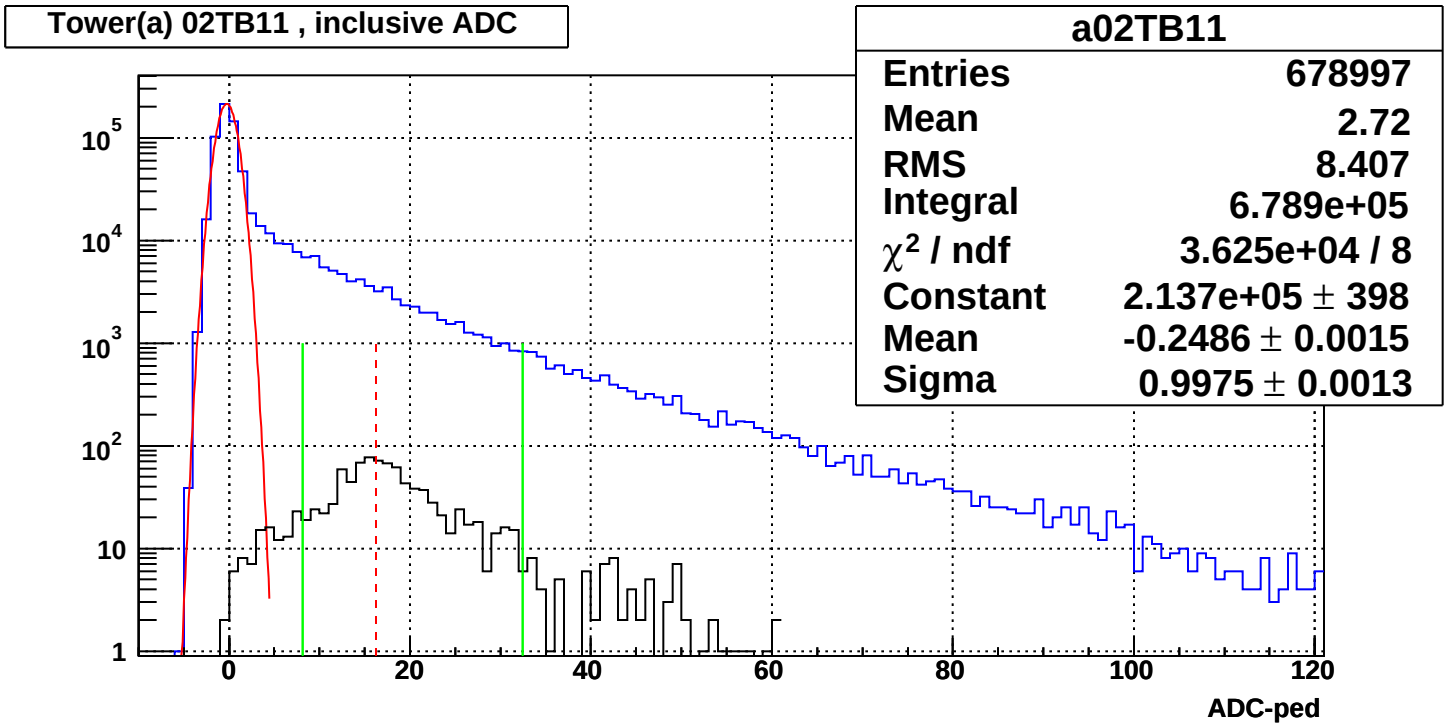

Tower(d) 01TD11 , ADC, tag: UxV 2*thr
d01TD11
Entries 1020
Mean 17.11
RMS 9.179
Integral 1012
χ² / ndf 35.81 / 20
x0 14.91 ± 0.20
aL 65.63 ± 3.41
sigL 2.083e+04 ± 19730
sigG 4.202 ± 0.215
ADC-ped

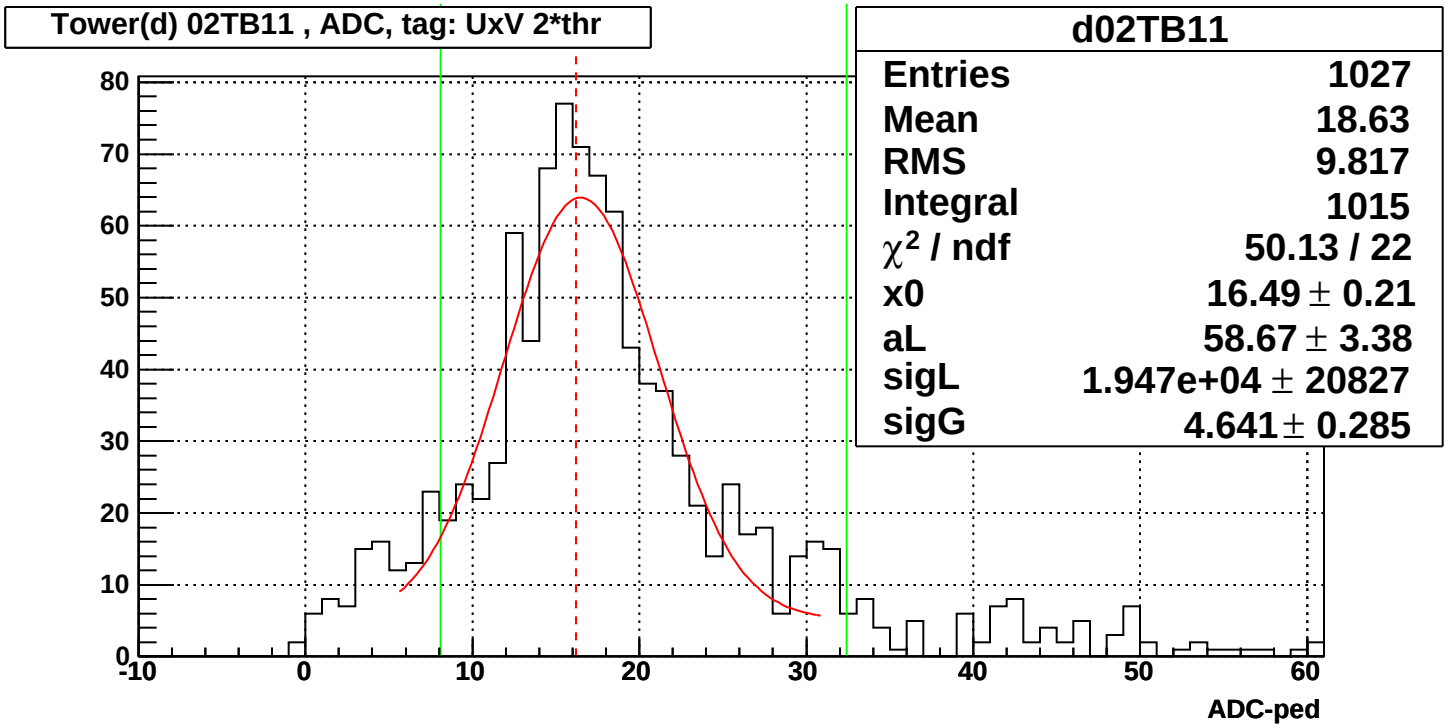

Tower(a) 01TE11 , inclusive ADC
a01TE11
Entries 678997
Mean 2.462
RMS 7.923
Integral 6.789e+05
χ² / ndf 5.838e+04 / 6
Constant 2.521e+05 ± 485
Mean -0.3605 ± 0.0014
Sigma 0.82 ± 0.00
ADC-ped

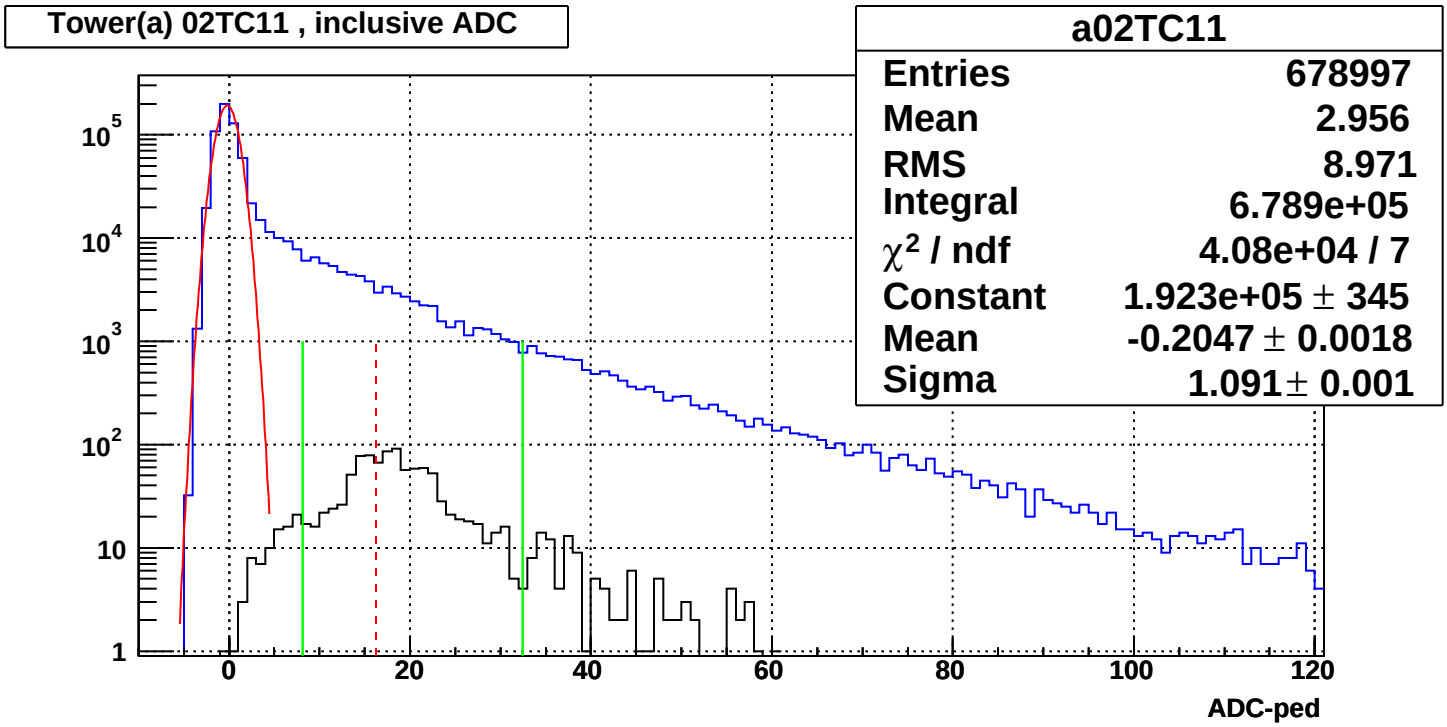

Tower(d) 01TE11 , ADC, tag: UxV 2*thr
d01TE11
Entries 823
Mean 18.77
RMS 9.024
Integral 807
χ² / ndf 65.2 / 20
x0 16.28 ± 0.22
aL 50.98 ± 3.72
sigL 265.2 ± 5717.5
sigG 4.051 ± 0.328
ADC-ped

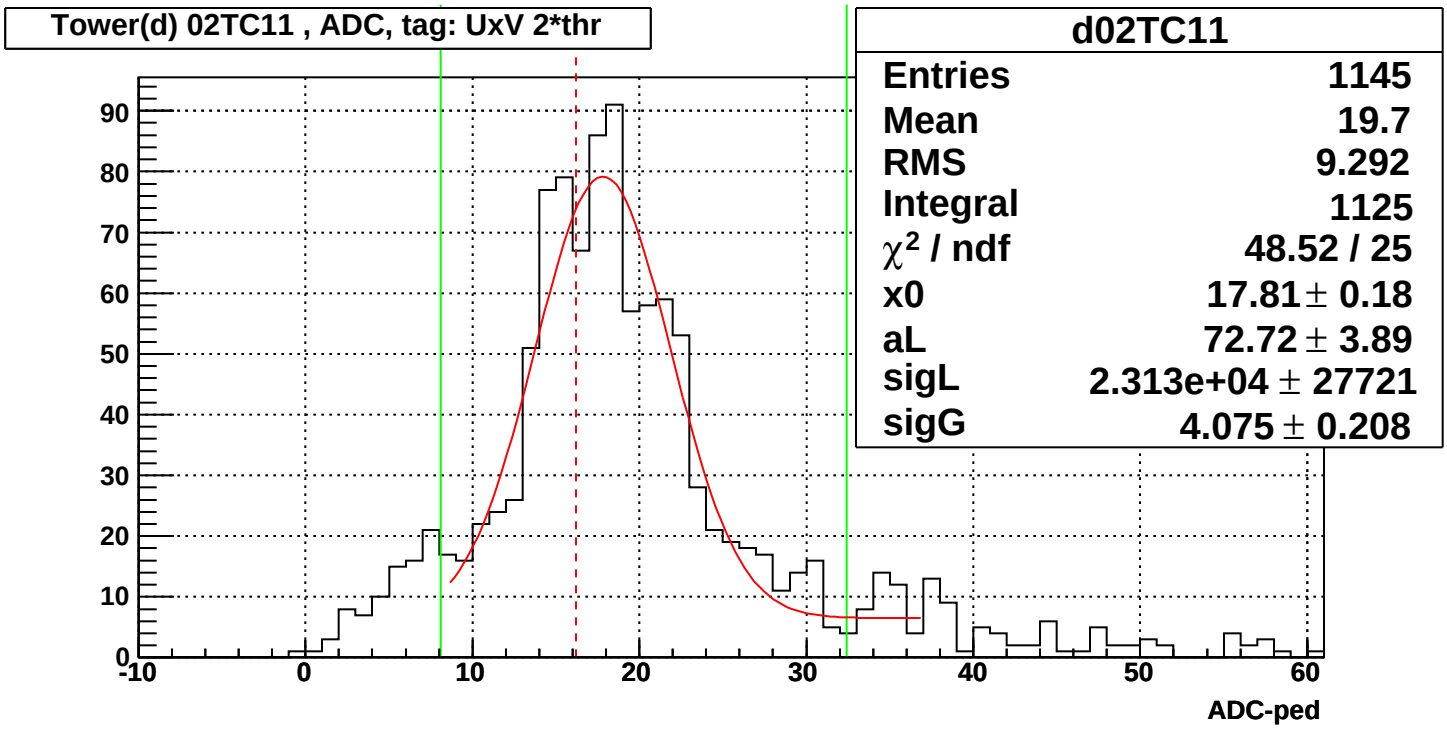

Tower(a) 02TA11 , inclusive ADC
a02TA11
Entries 678997
Mean 2.833
RMS 8.284
Integral 6.789e+05
χ² / ndf 4.718e+04 / 6
Constant 2.447e+05 ± 466
Mean -0.1087 ± 0.0013
Sigma 0.8541± 0.0011
ADC-ped

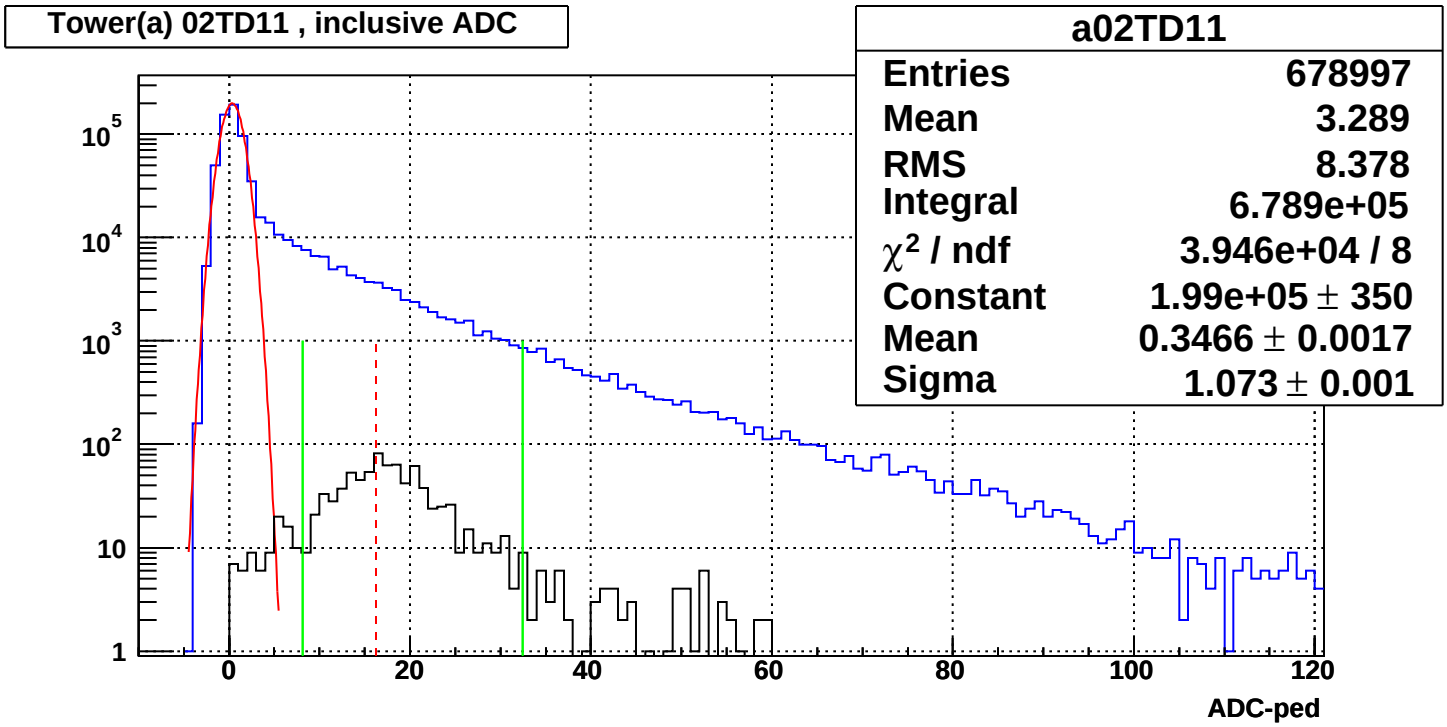

Tower(d) 02TA11 , ADC, tag: UxV 2*thr
d02TA11
Entries 808
Mean 18.93
RMS 9.448
Integral 797
χ² / ndf 65.23 / 24
x0 16.73 ± 0.24
aL 45.93 ± 0.98
sigL 6.831e+04 ± 36159
sigG 4.524 ± 0.200
ADC-ped

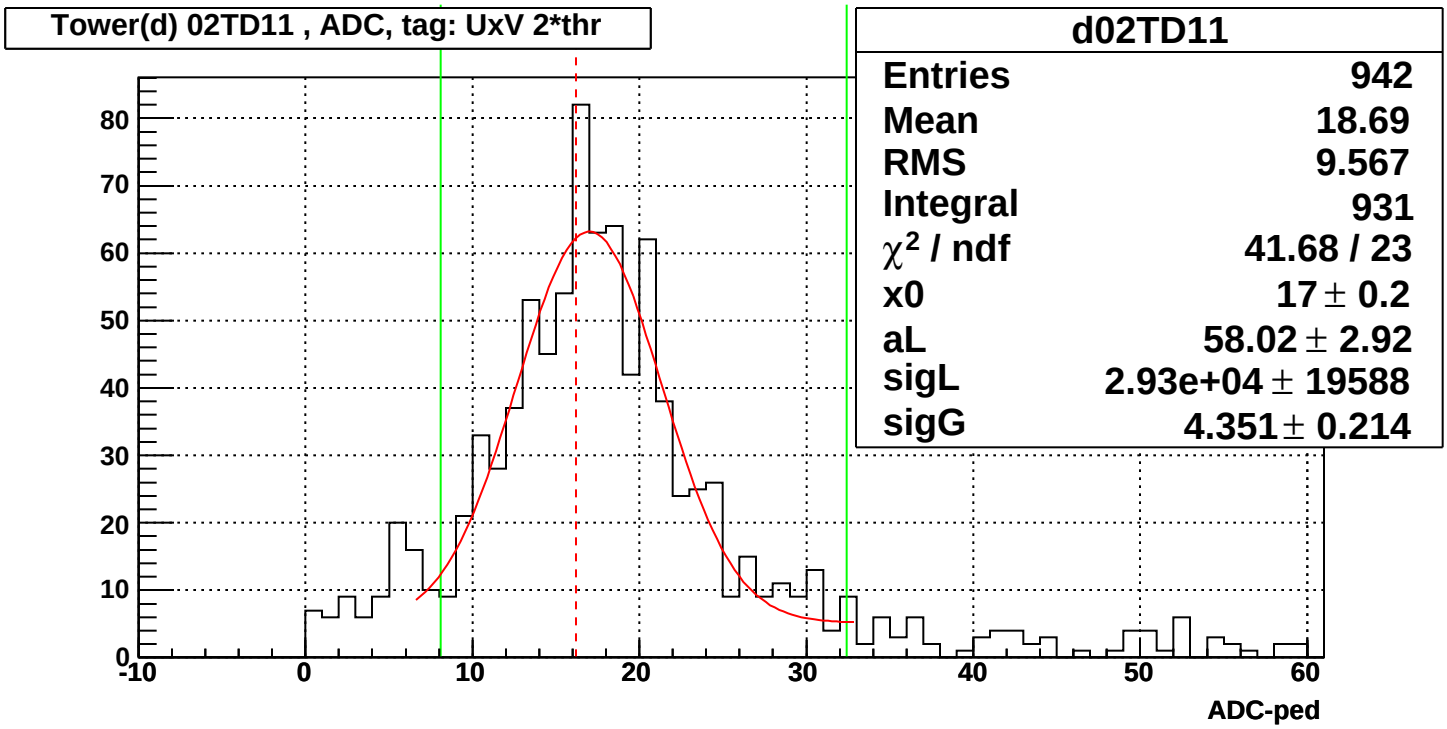

Tower(a) 02TB11 , inclusive ADC
a02TB11
Entries 678997
Mean 2.72
RMS 8.407
Integral 6.789e+05
χ² / ndf 3.625e+04 / 8
Constant 2.137e+05 ± 398
Mean -0.2486 ± 0.0015
Sigma 0.9975 ± 0.0013
ADC-ped

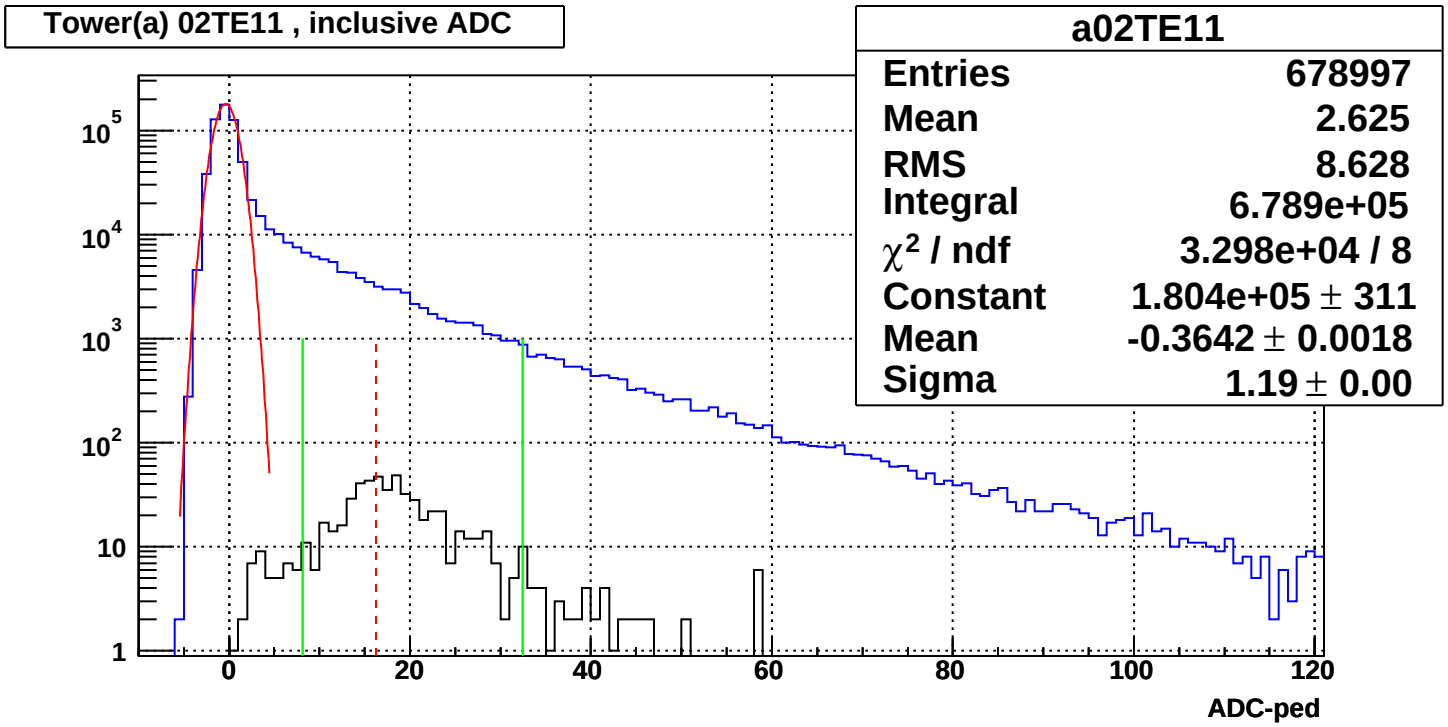

Tower(d) 02TB11 , ADC, tag: UxV 2*thr
d02TB11
Entries 1027
Mean 18.63
RMS 9.817
Integral 1015
χ² / ndf 50.13 / 22
x0 16.49 ± 0.21
aL 58.67 ± 3.38
sigL 1.947e+04 ± 20827
sigG 4.641 ± 0.285
ADC-ped

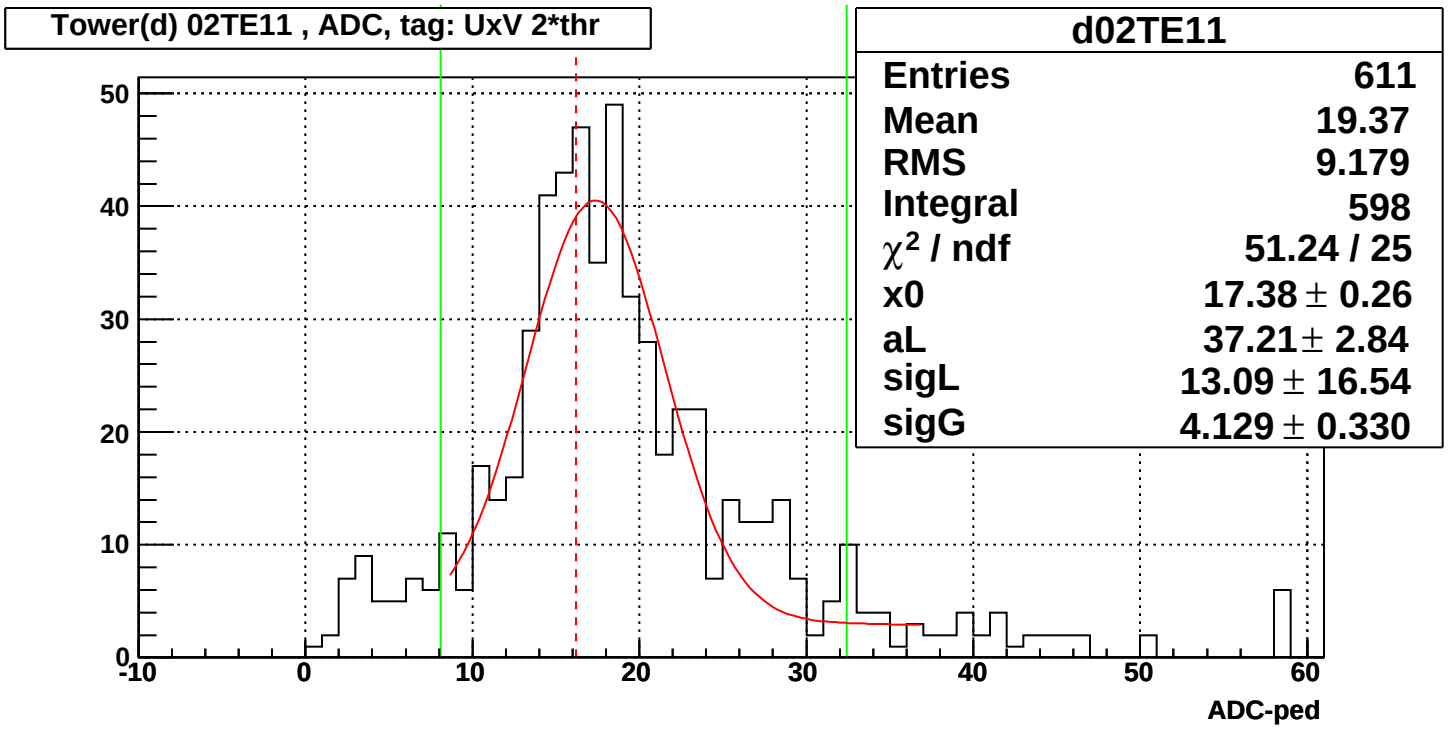

Tower(a) 02TC11 , inclusive ADC
a02TC11
Entries 678997
Mean 2.956
RMS 8.971
Integral 6.789e+05
χ² / ndf 4.08e+04 / 7
Constant 1.923e+05 ± 345
Mean -0.2047 ± 0.0018
Sigma 1.091 ± 0.001
ADC-ped

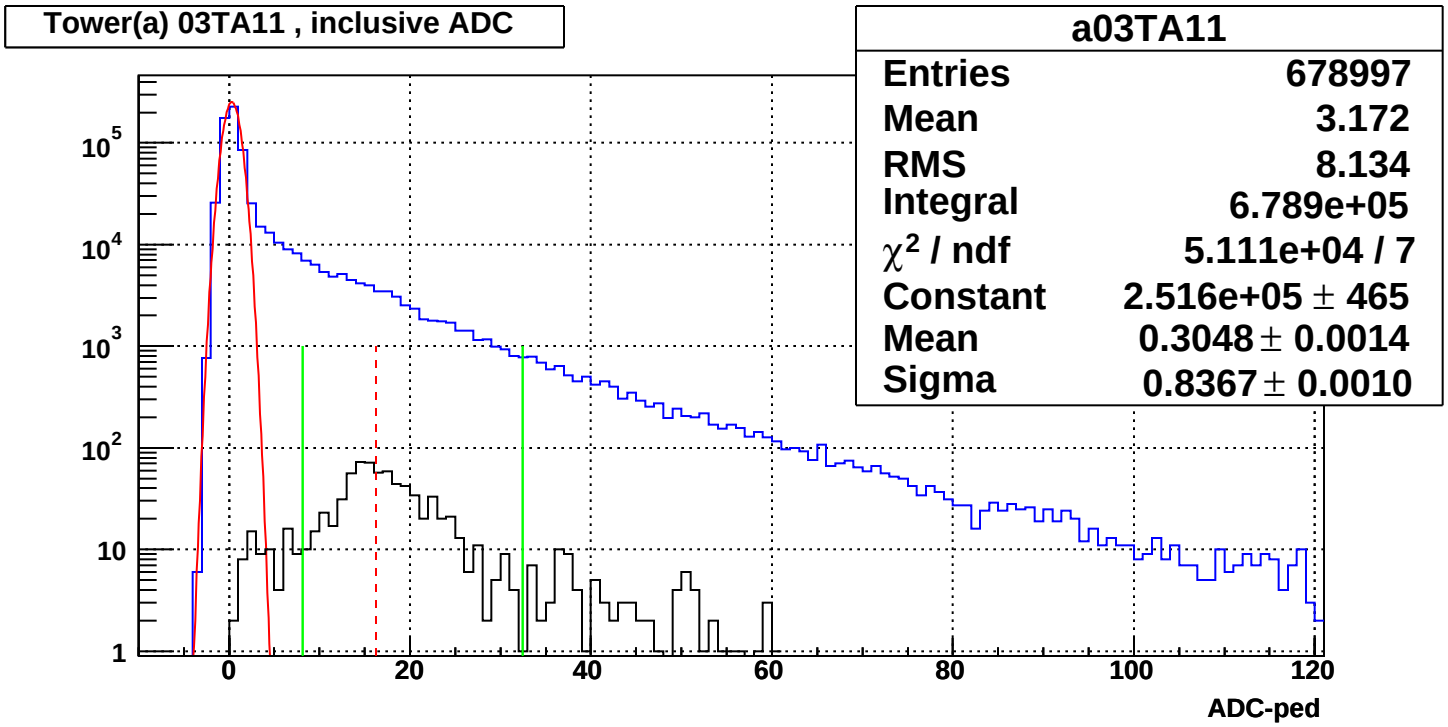

Tower(d) 02TC11 , ADC, tag: UxV 2*thr
d02TC11
Entries 1145
Mean 19.7
RMS 9.292
Integral 1125
χ² / ndf 48.52 / 25
x0 17.81 ± 0.18
aL 72.72 ± 3.89
sigL 2.313e+04 ± 27721
sigG 4.075 ± 0.208
ADC-ped

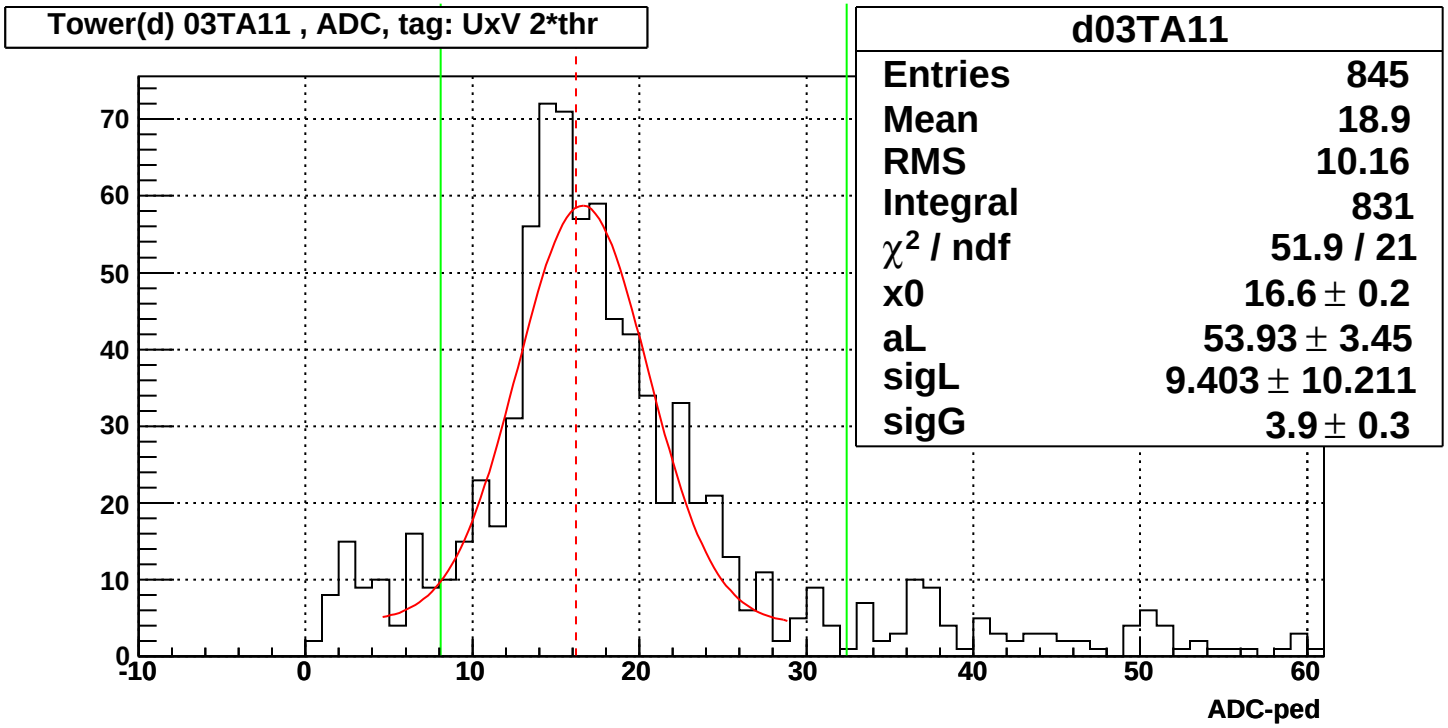

Tower(a) 02TD11 , inclusive ADC
a02TD11
Entries 678997
Mean 3.289
RMS 8.378
Integral 6.789e+05
χ² / ndf 3.946e+04 / 8
Constant 1.99e+05 ± 350
Mean 0.3466 ± 0.0017
Sigma 1.073 ± 0.001
ADC-ped

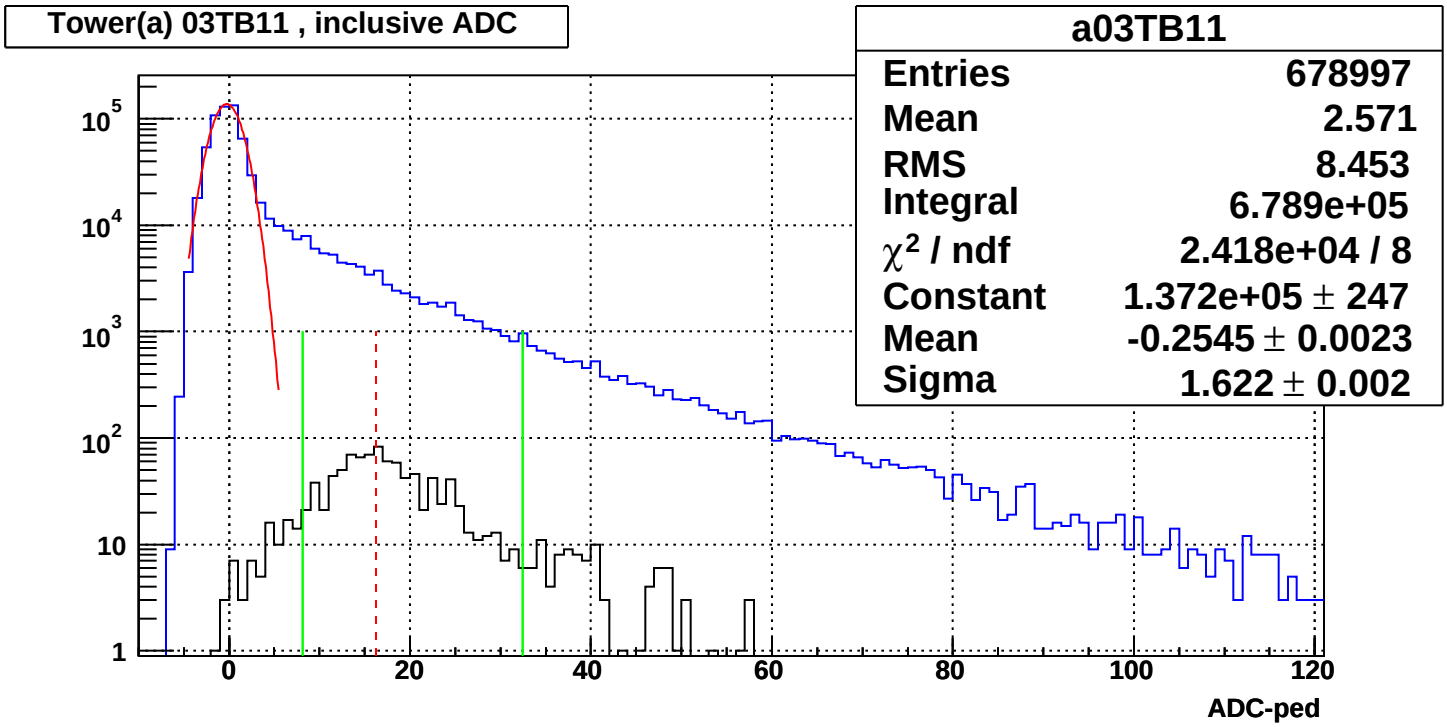

Tower(d) 02TD11 , ADC, tag: UxV 2*thr
d02TD11
Entries 942
Mean 18.69
RMS 9.567
Integral 931
χ² / ndf 41.68 / 23
x0 17 ± 0.2
aL 58.02 ± 2.92
sigL 2.93e+04 ± 19588
sigG 4.351 ± 0.214
ADC-ped

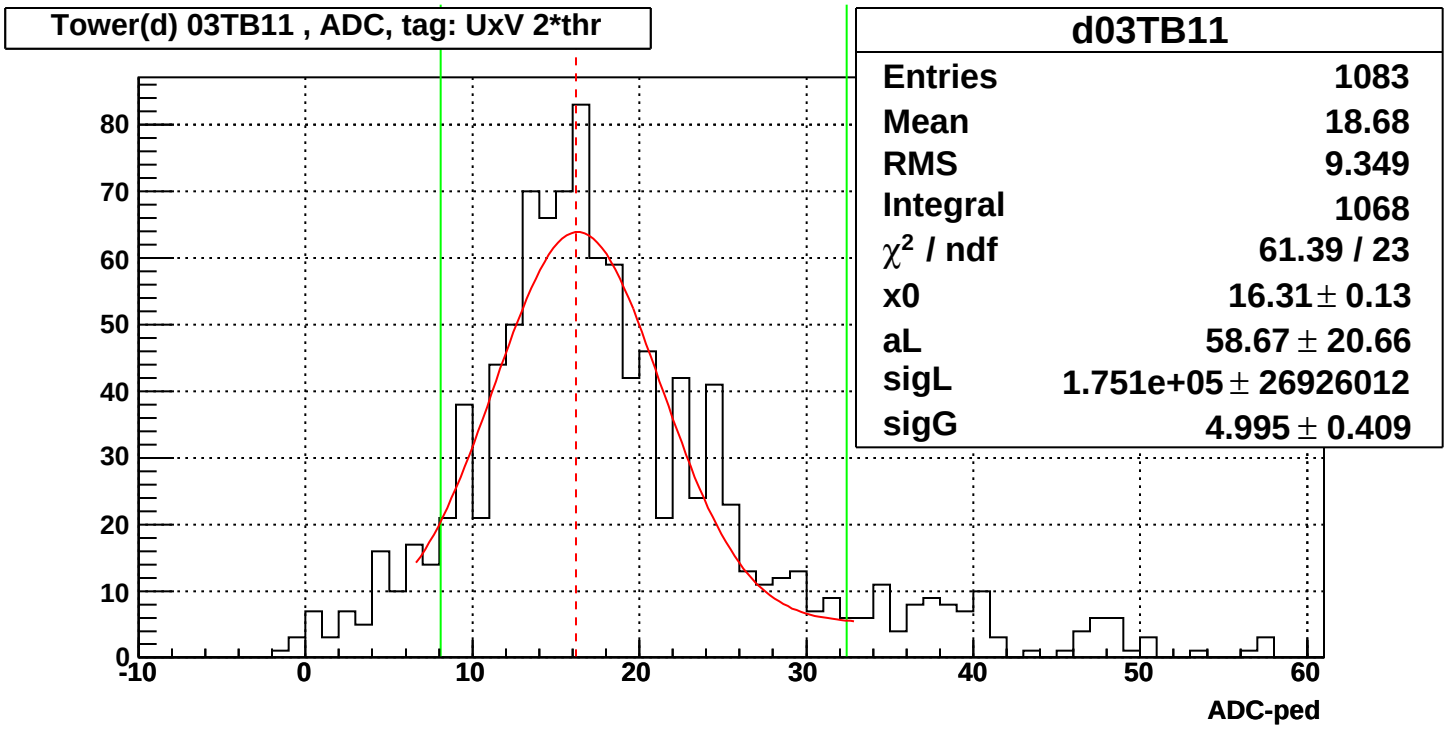

Tower(a) 02TE11 , inclusive ADC
a02TE11
Entries 678997
Mean 2.625
RMS 8.628
Integral 6.789e+05
χ² / ndf 3.298e+04 / 8
Constant 1.804e+05 ± 311
Mean -0.3642 ± 0.0018
Sigma 1.19 ± 0.00
ADC-ped

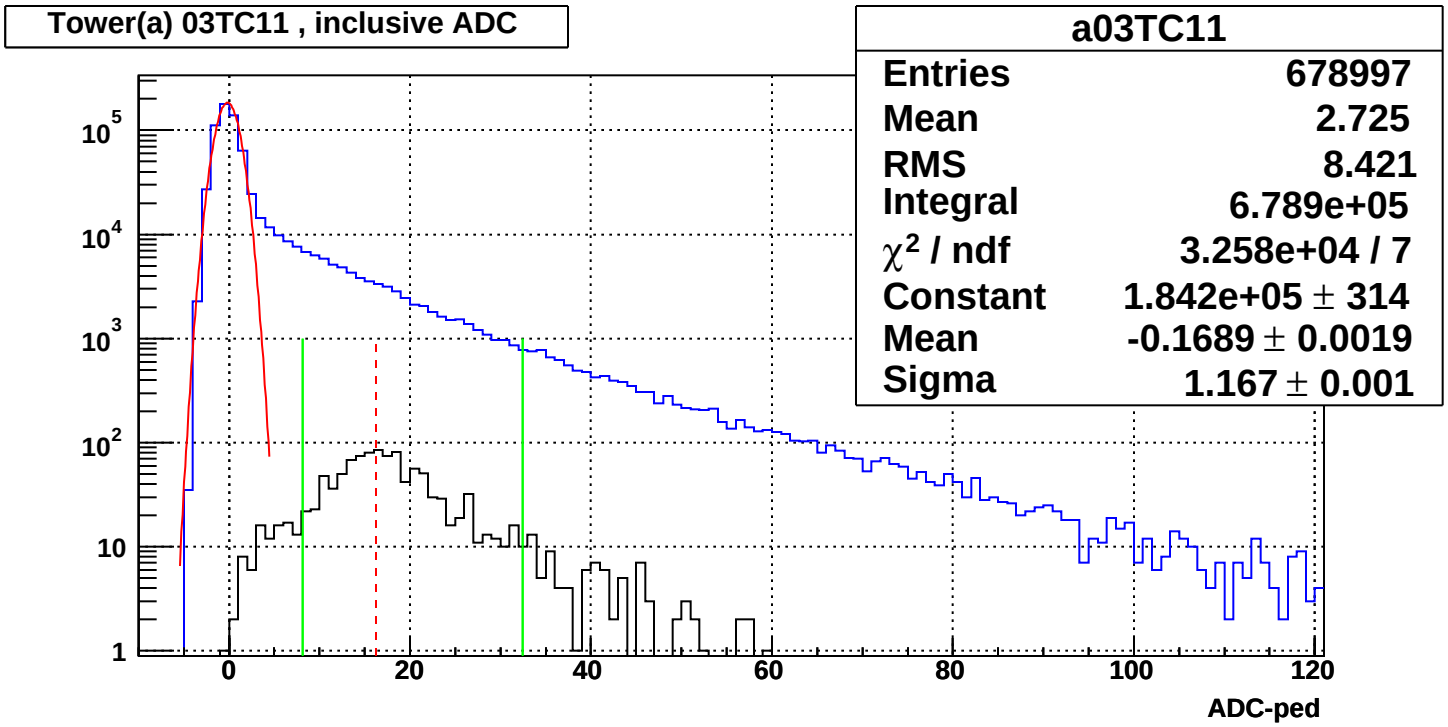

Tower(d) 02TE11 , ADC, tag: UxV 2*thr
d02TE11
Entries 611
Mean 19.37
RMS 9.179
Integral 598
χ² / ndf 51.24 / 25
x0 17.38 ± 0.26
aL 37.21 ± 2.84
sigL 13.09 ± 16.54
sigG 4.129 ± 0.330
ADC-ped

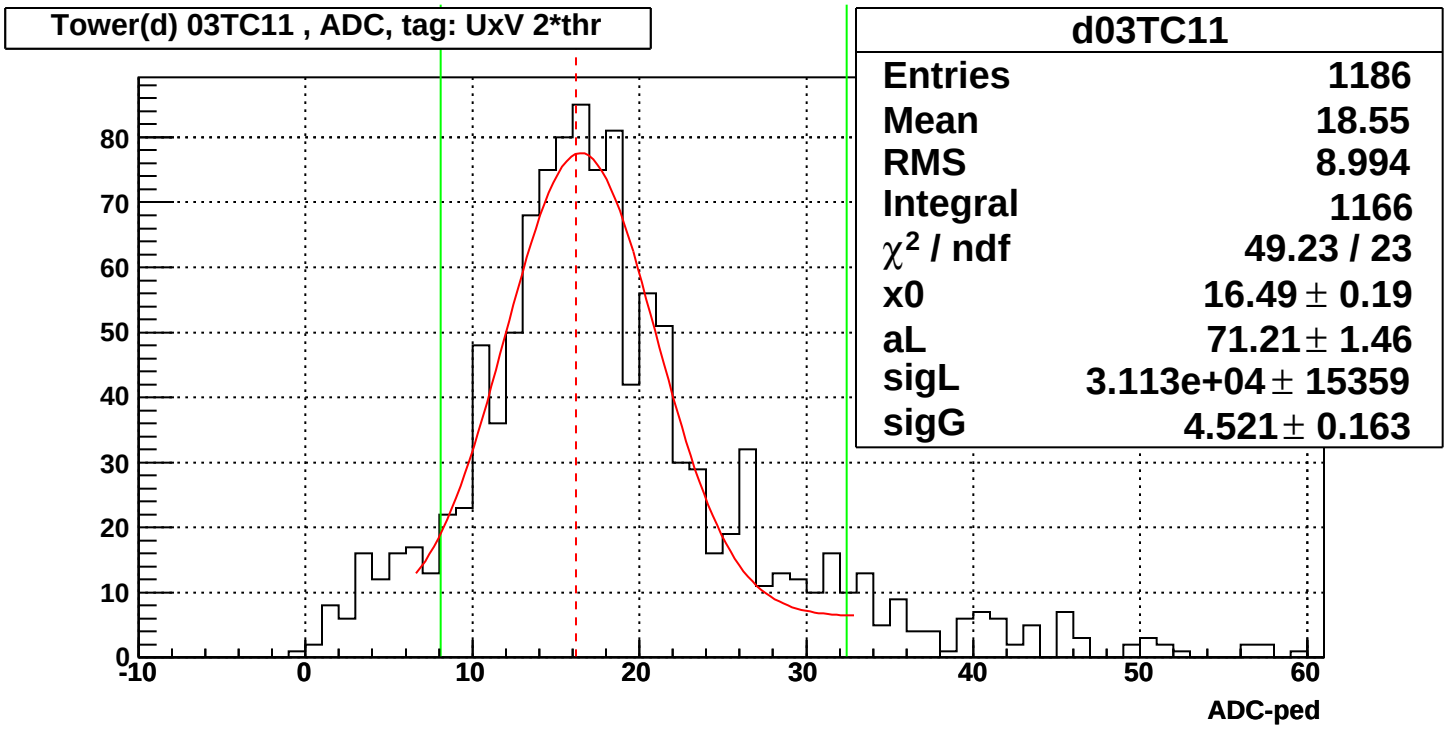

Tower(a) 03TA11 , inclusive ADC
a03TA11
Entries 678997
Mean 3.172
RMS 8.134
Integral 6.789e+05
χ² / ndf 5.111e+04 / 7
Constant 2.516e+05 ± 465
Mean 0.3048 ± 0.0014
Sigma 0.8367 ± 0.0010
ADC-ped

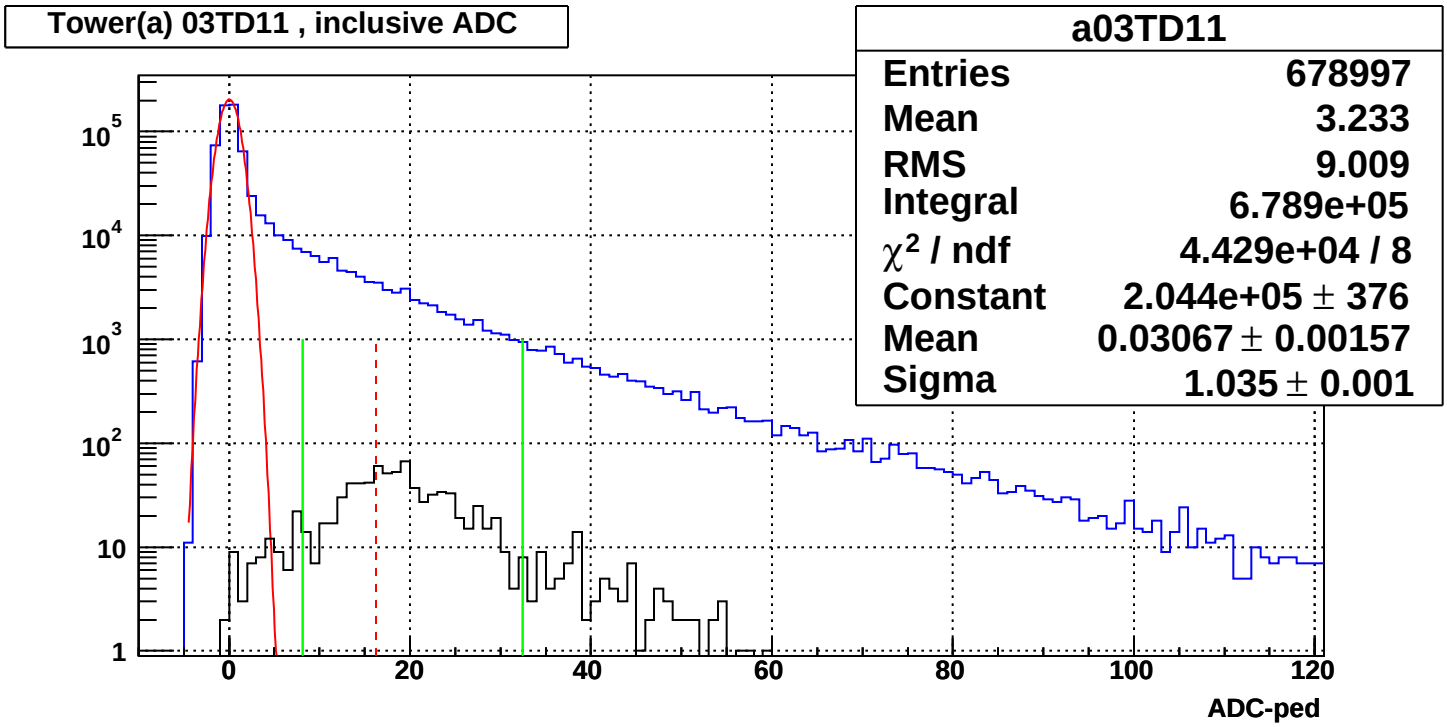

Tower(d) 03TA11 , ADC, tag: UxV 2*thr
d03TA11
Entries 845
Mean 18.9
RMS 10.16
Integral 831
χ² / ndf 51.9 / 21
x0 16.6 ± 0.2
aL 53.93 ± 3.45
sigL 9.403 ± 10.211
sigG 3.9 ± 0.3
ADC-ped

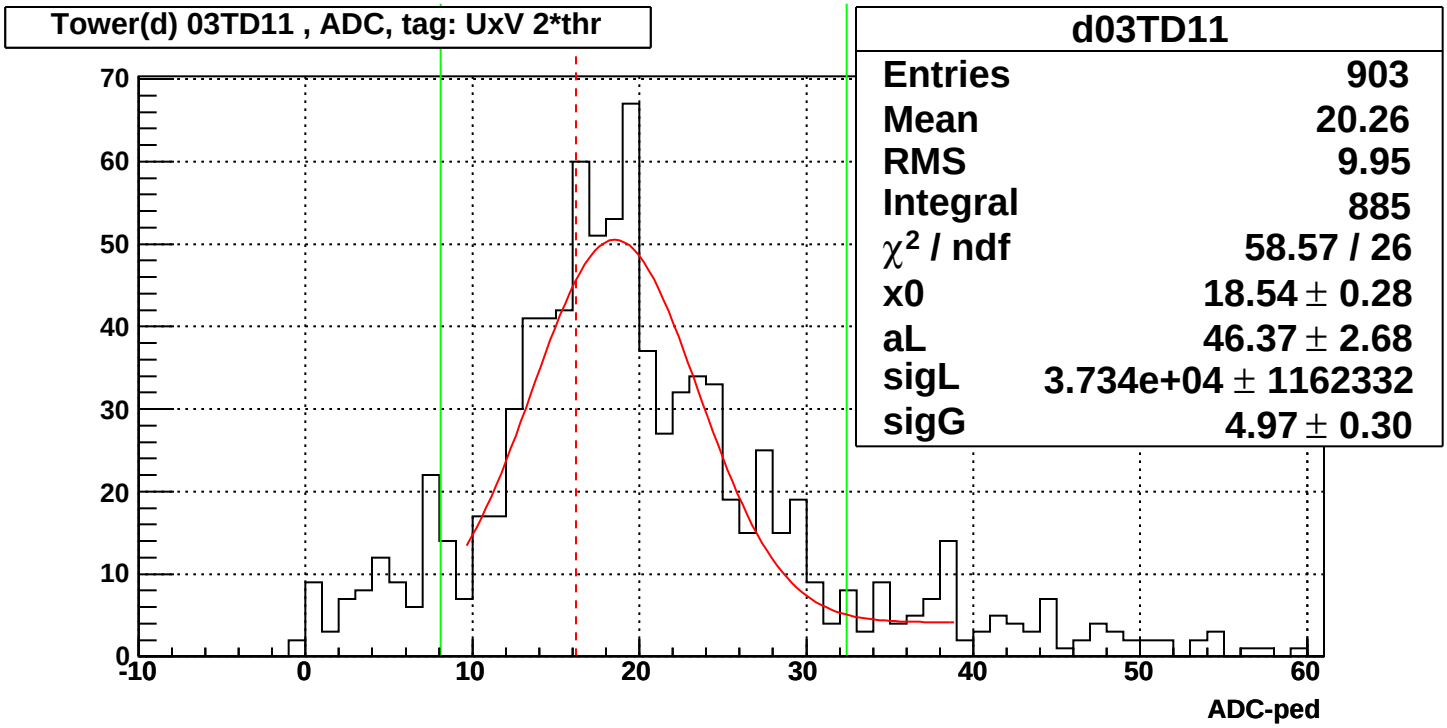

Tower(a) 03TB11 , inclusive ADC
a03TB11
Entries 678997
Mean 2.571
RMS 8.453
Integral 6.789e+05
χ² / ndf 2.418e+04 / 8
Constant 1.372e+05 ± 247
Mean -0.2545 ± 0.0023
Sigma 1.622 ± 0.002
ADC-ped

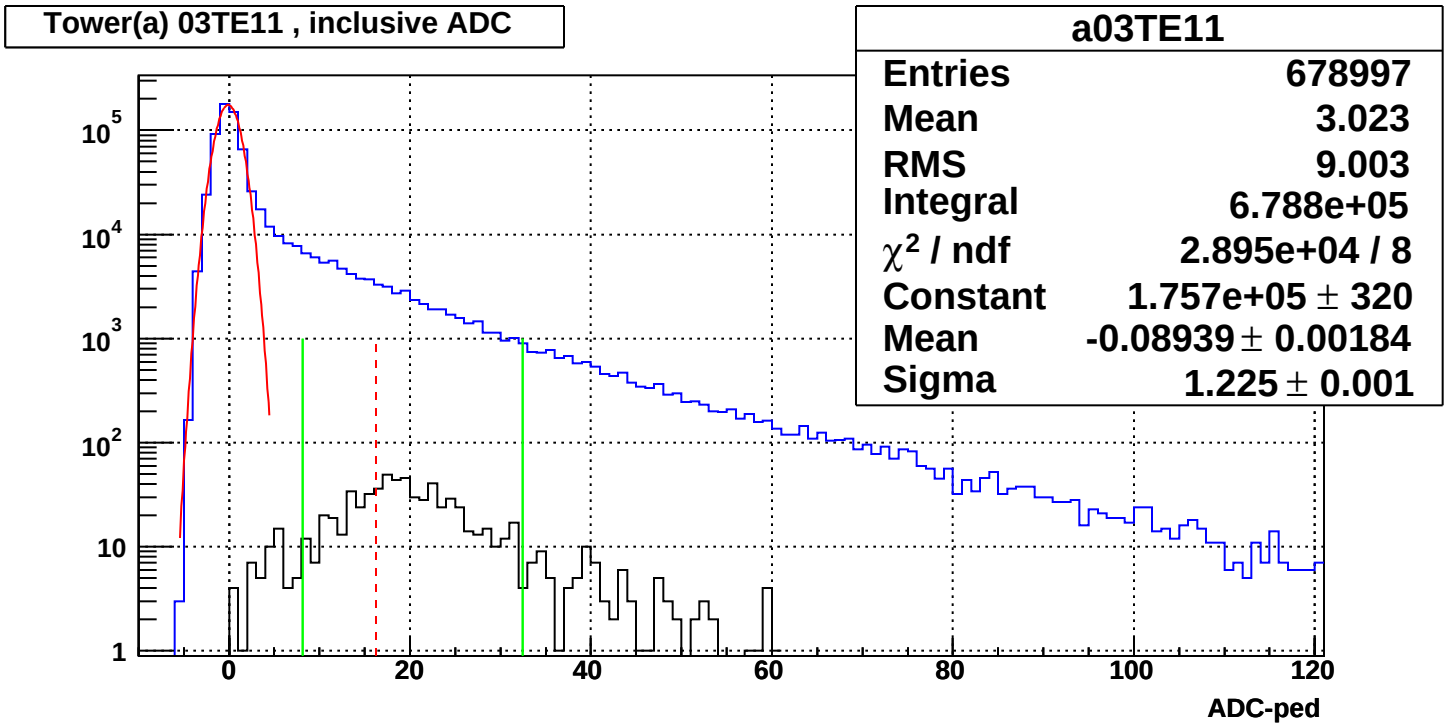

Tower(d) 03TB11 , ADC, tag: UxV 2*thr
d03TB11
Entries 1083
Mean 18.68
RMS 9.349
Integral 1068
χ² / ndf 61.39 / 23
x0 16.31 ± 0.13
aL 58.67 ± 20.66
sigL 1.751e+05 ± 26926012
sigG 4.995 ± 0.409
ADC-ped

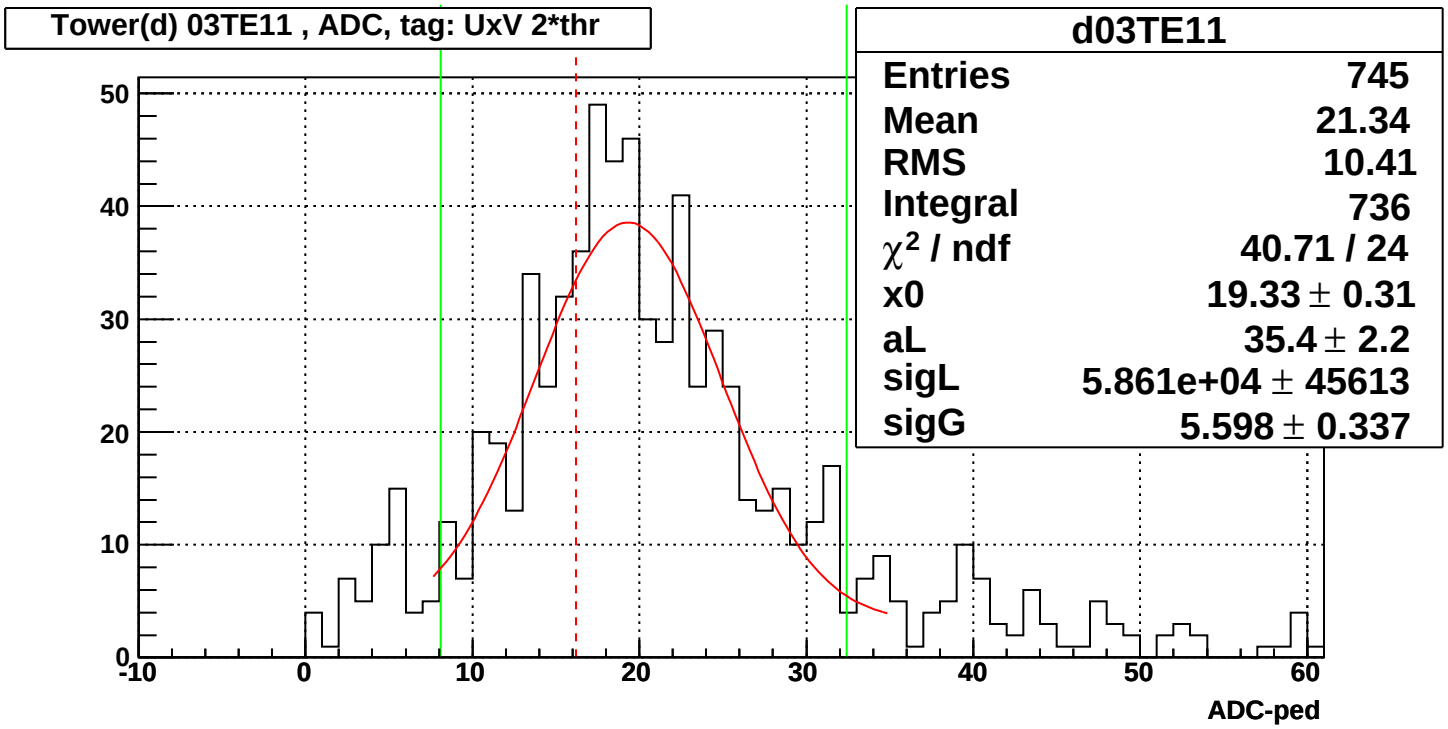

Tower(a) 03TC11 , inclusive ADC
a03TC11
Entries 678997
Mean 2.725
RMS 8.421
Integral 6.789e+05
χ² / ndf 3.258e+04 / 7
Constant 1.842e+05 ± 314
Mean -0.1689 ± 0.0019
Sigma 1.167 ± 0.001
ADC-ped

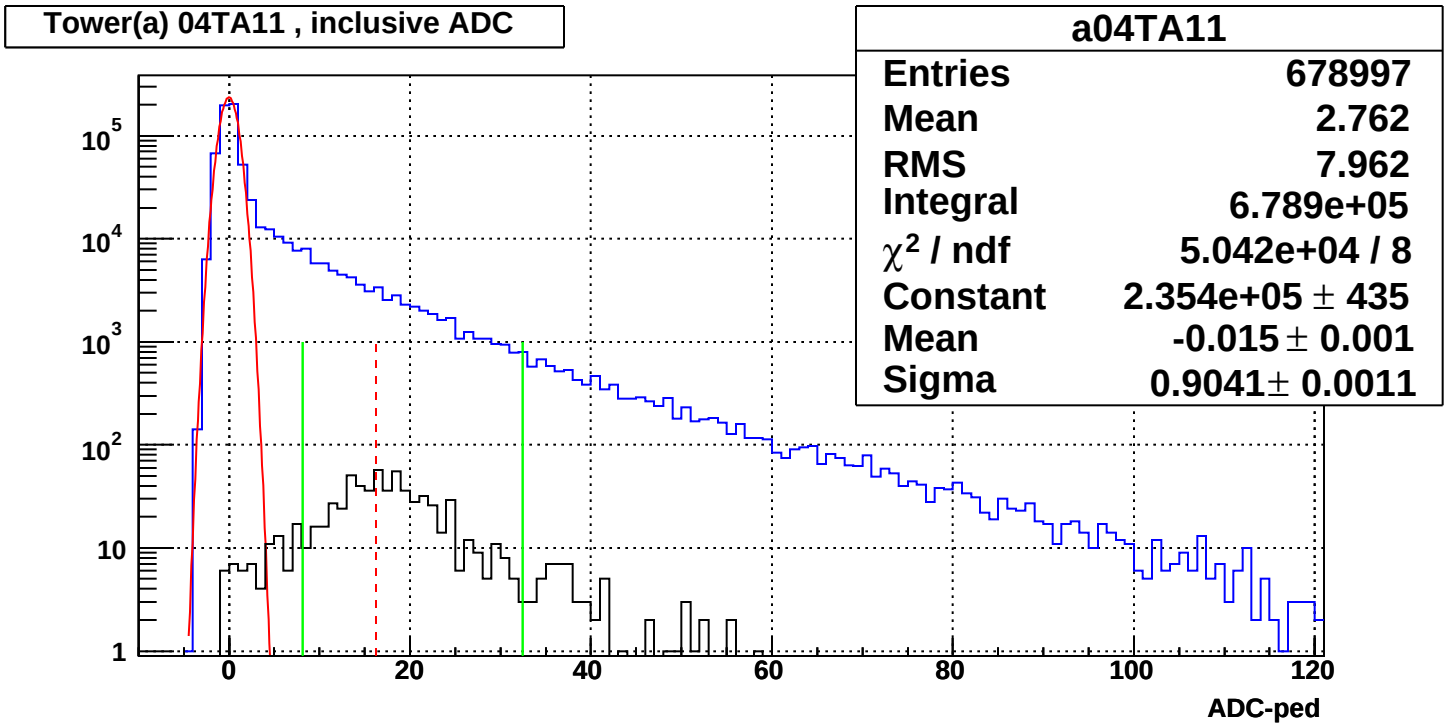

Tower(d) 03TC11 , ADC, tag: UxV 2*thr
d03TC11
Entries 1186
Mean 18.55
RMS 8.994
Integral 1166
χ² / ndf 49.23 / 23
x0 16.49 ± 0.19
aL 71.21 ± 1.46
sigL 3.113e+04 ± 15359
sigG 4.521 ± 0.163
ADC-ped

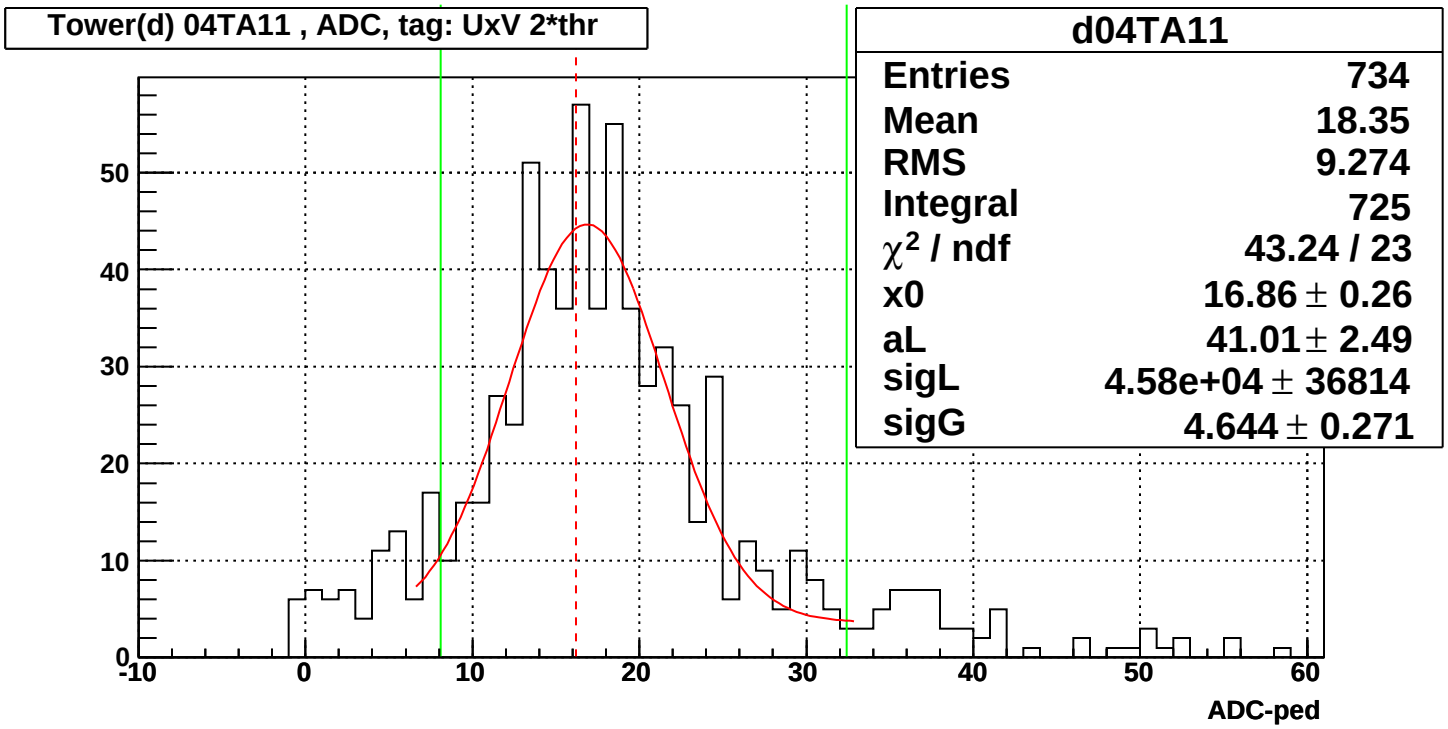

Tower(a) 03TD11 , inclusive ADC
a03TD11
Entries 678997
Mean 3.233
RMS 9.009
Integral 6.789e+05
χ² / ndf 4.429e+04 / 8
Constant 2.044e+05 ± 376
Mean 0.03067 ± 0.00157
Sigma 1.035 ± 0.001
ADC-ped

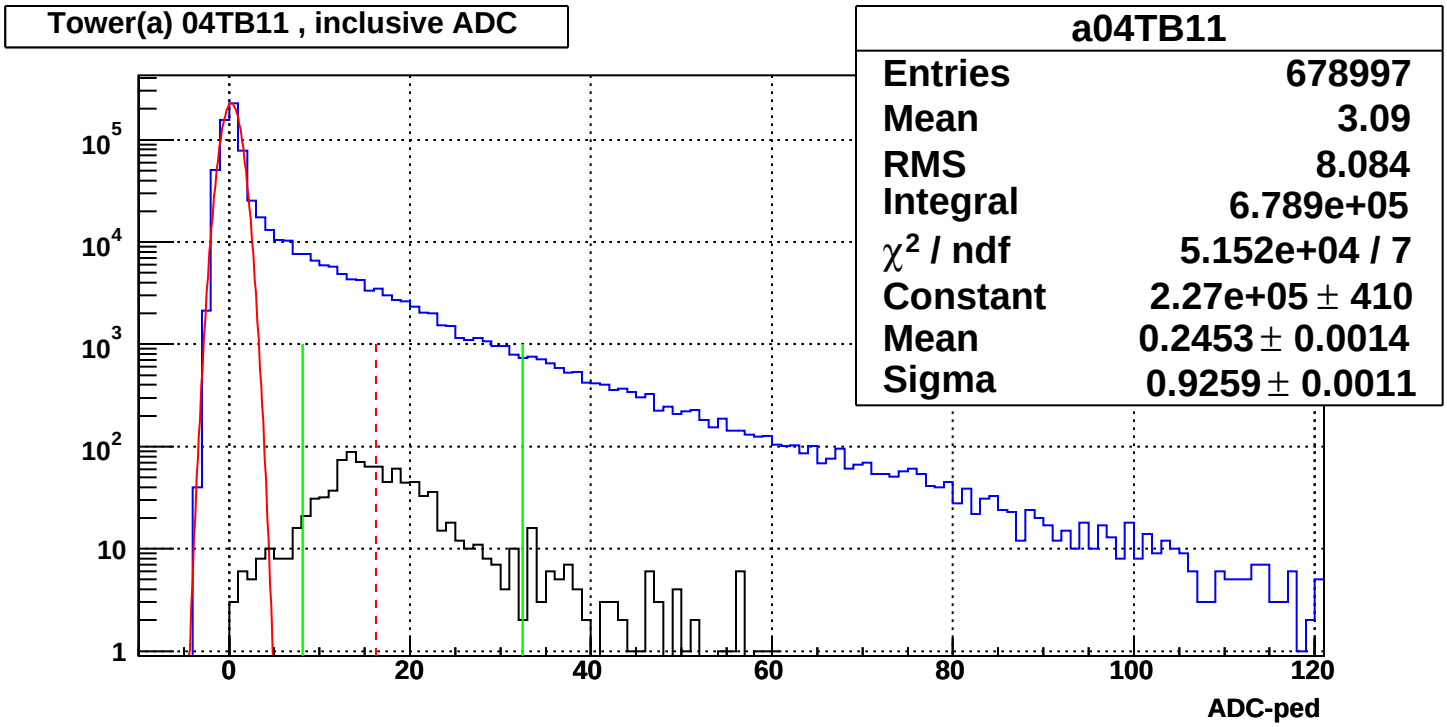

Tower(d) 03TD11 , ADC, tag: UxV 2*thr
d03TD11
Entries 903
Mean 20.26
RMS 9.95
Integral 885
χ² / ndf 58.57 / 26
x0 18.54 ± 0.28
aL 46.37 ± 2.68
sigL 3.734e+04 ± 1162332
sigG 4.97 ± 0.30
ADC-ped

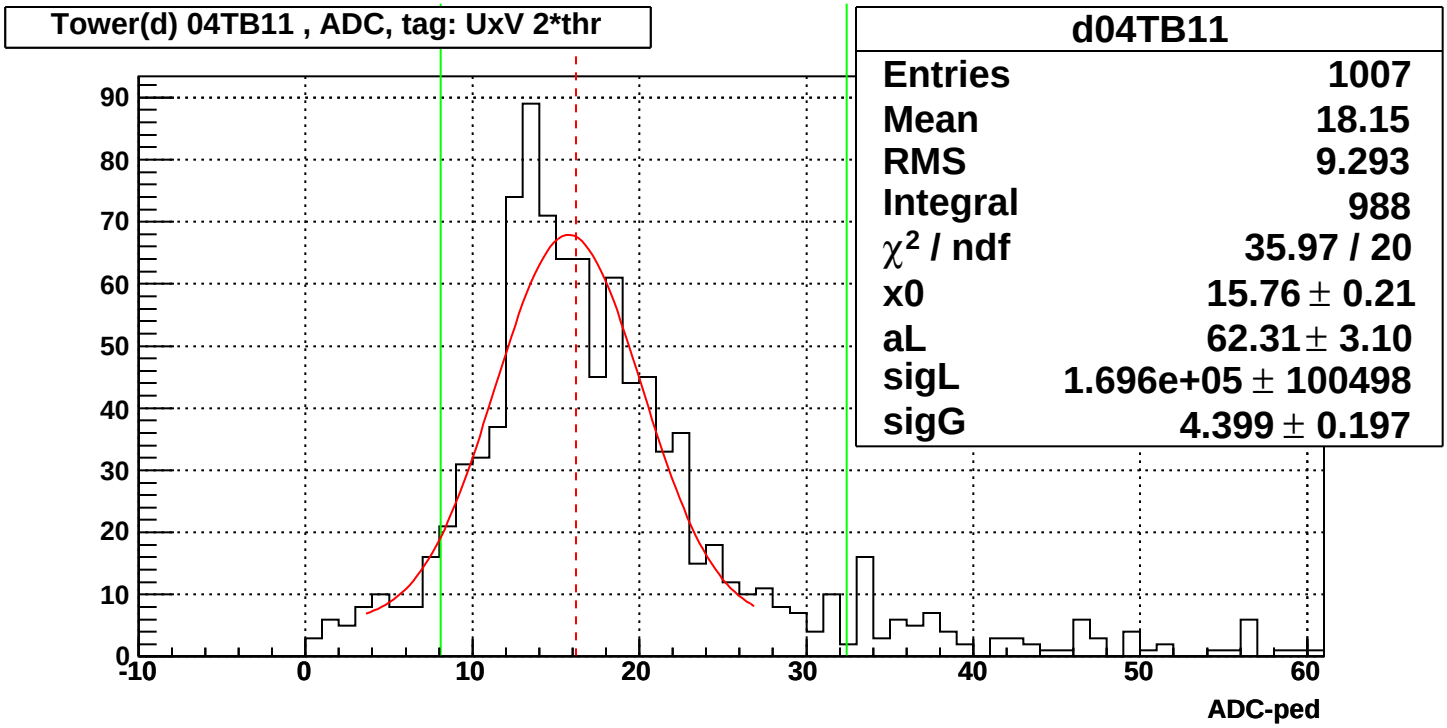

Tower(a) 03TE11 , inclusive ADC
a03TE11
Entries 678997
Mean 3.023
RMS 9.003
Integral 6.788e+05
χ² / ndf 2.895e+04 / 8
Constant 1.757e+05 ± 320
Mean -0.08939 ± 0.00184
Sigma 1.225 ± 0.001
ADC-ped

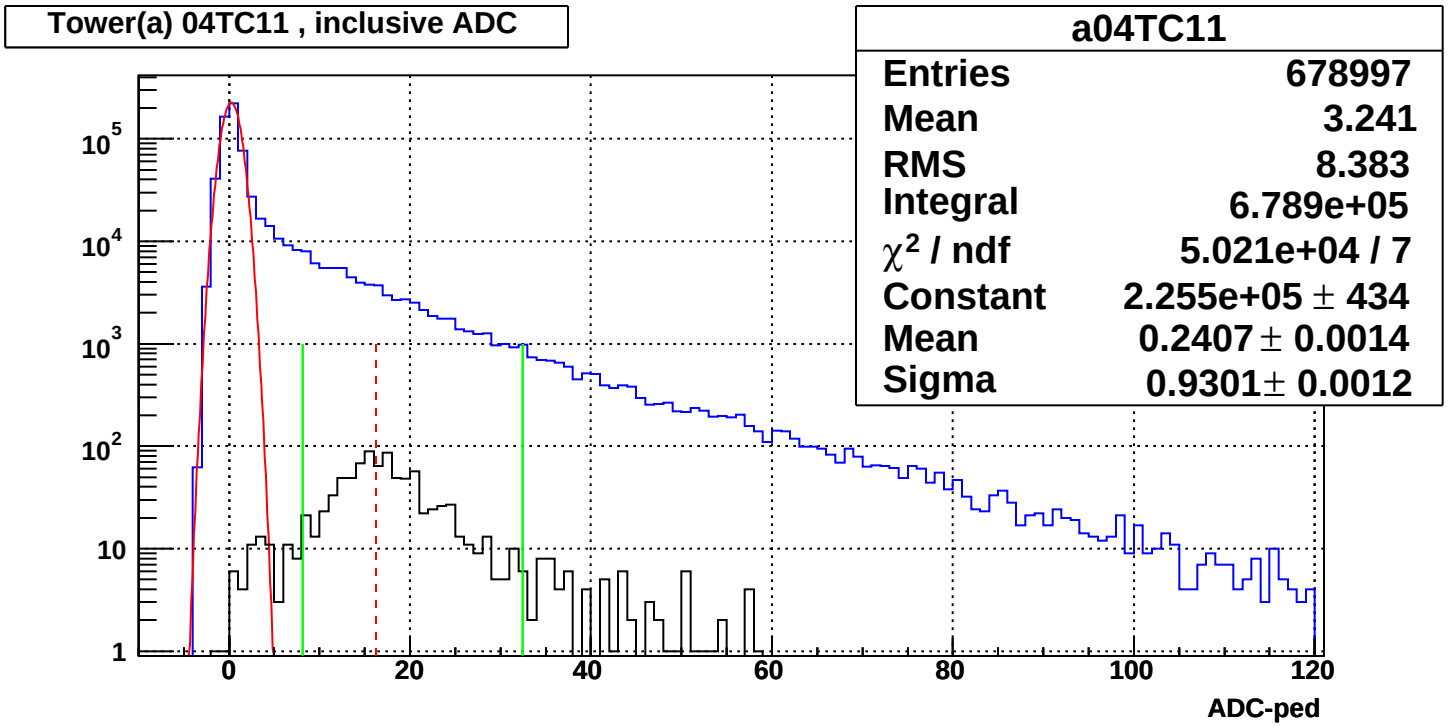

Tower(d) 03TE11 , ADC, tag: UxV 2*thr
d03TE11
Entries 745
Mean 21.34
RMS 10.41
Integral 736
χ² / ndf 40.71 / 24
x0 19.33 ± 0.31
aL 35.4 ± 2.2
sigL 5.861e+04 ± 45613
sigG 5.598 ± 0.337
ADC-ped

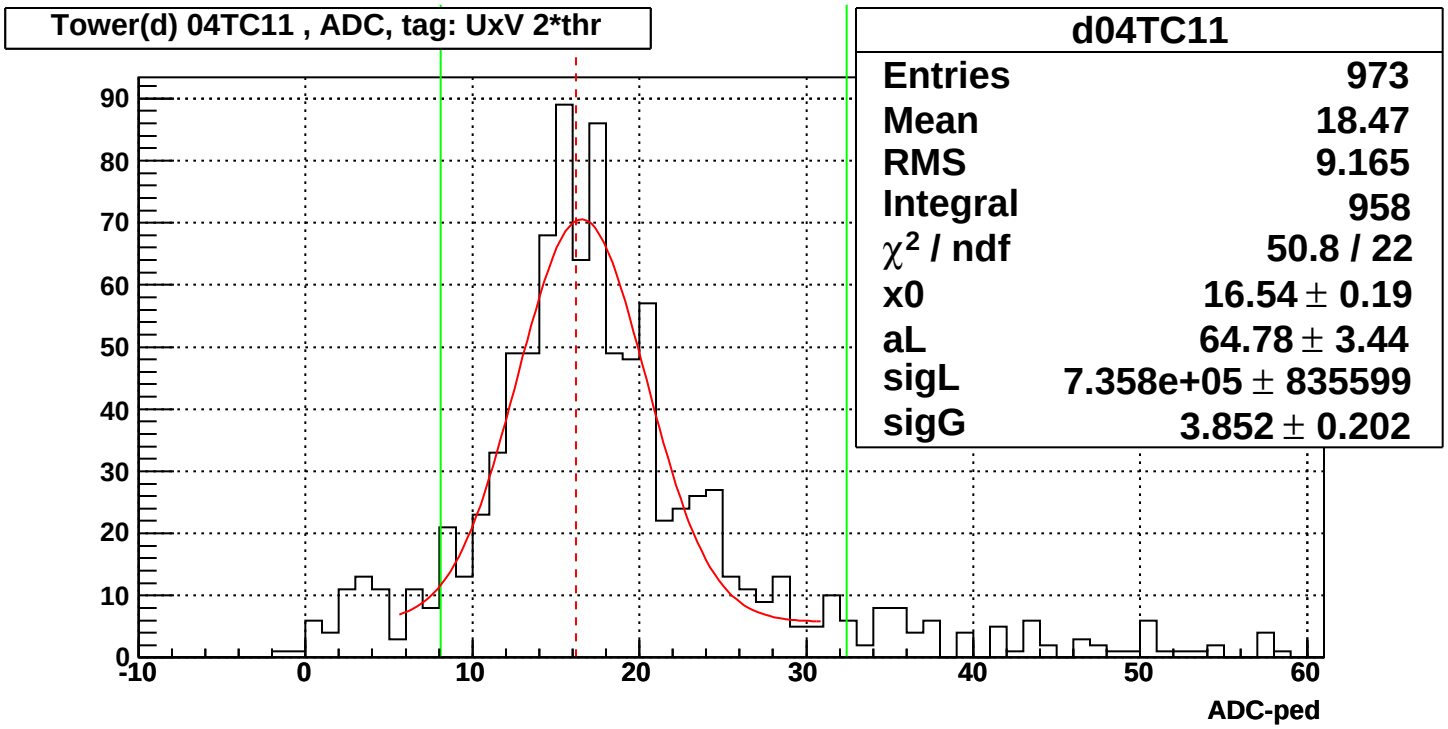

Tower(a) 04TA11 , inclusive ADC
a04TA11
Entries 678997
Mean 2.762
RMS 7.962
Integral 6.789e+05
χ² / ndf 5.042e+04 / 8
Constant 2.354e+05 ± 435
Mean -0.015 ± 0.001
Sigma 0.9041 ± 0.0011
ADC-ped

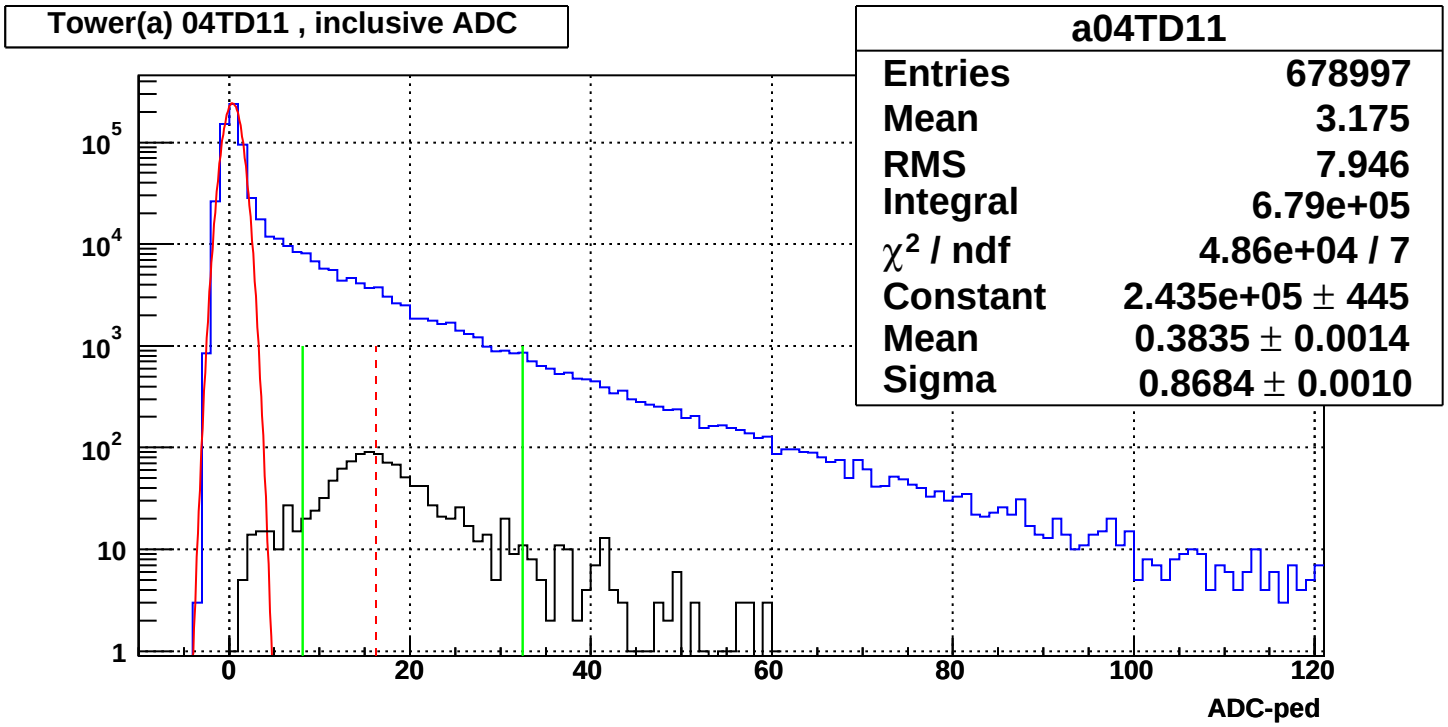

Tower(d) 04TA11 , ADC, tag: UxV 2*thr
d04TA11
Entries 734
Mean 18.35
RMS 9.274
Integral 725
χ² / ndf 43.24 / 23
x0 16.86 ± 0.26
aL 41.01 ± 2.49
sigL 4.58e+04 ± 36814
sigG 4.644 ± 0.271
ADC-ped

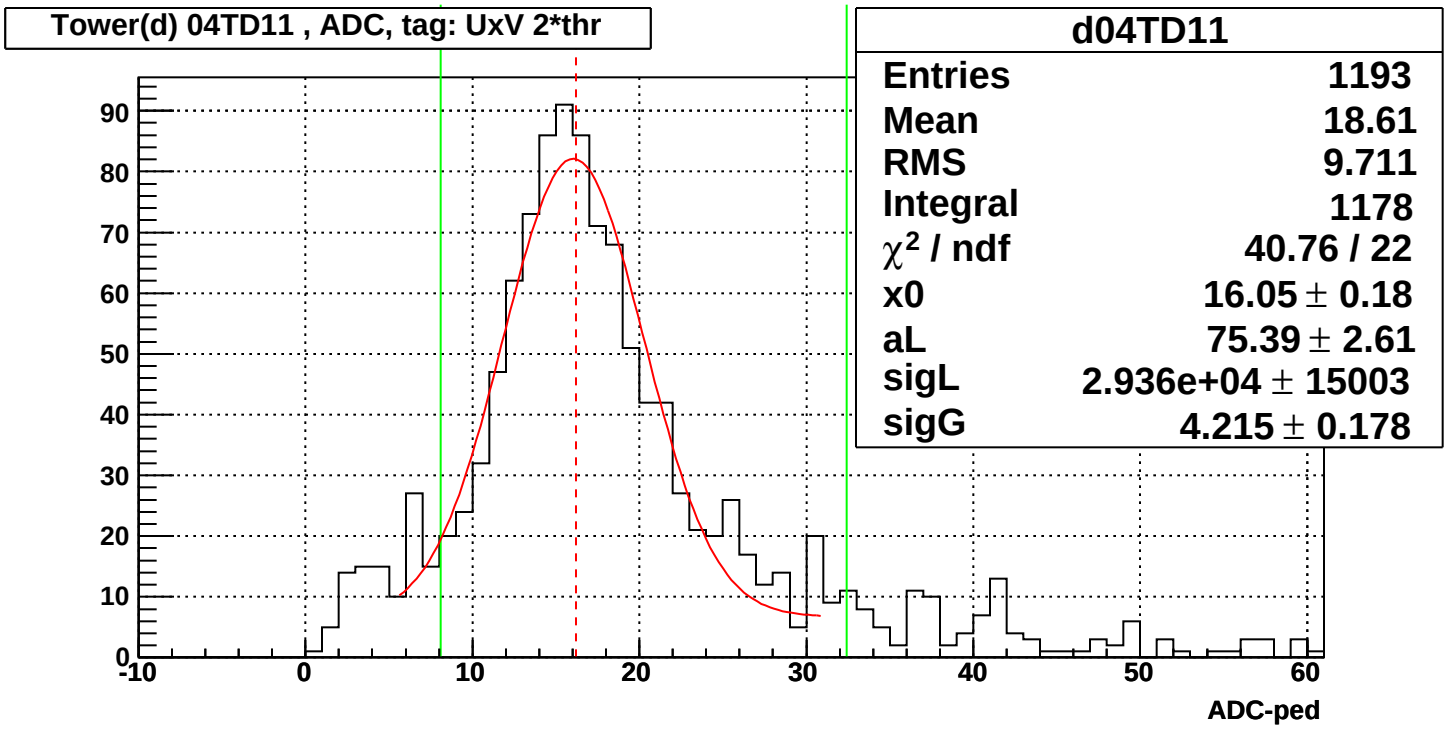

Tower(a) 04TB11 , inclusive ADC
a04TB11
Entries 678997
Mean 3.09
RMS 8.084
Integral 6.789e+05
χ² / ndf 5.152e+04 / 7
Constant 2.27e+05 ± 410
Mean 0.2453 ± 0.0014
Sigma 0.9259 ± 0.0011
ADC-ped

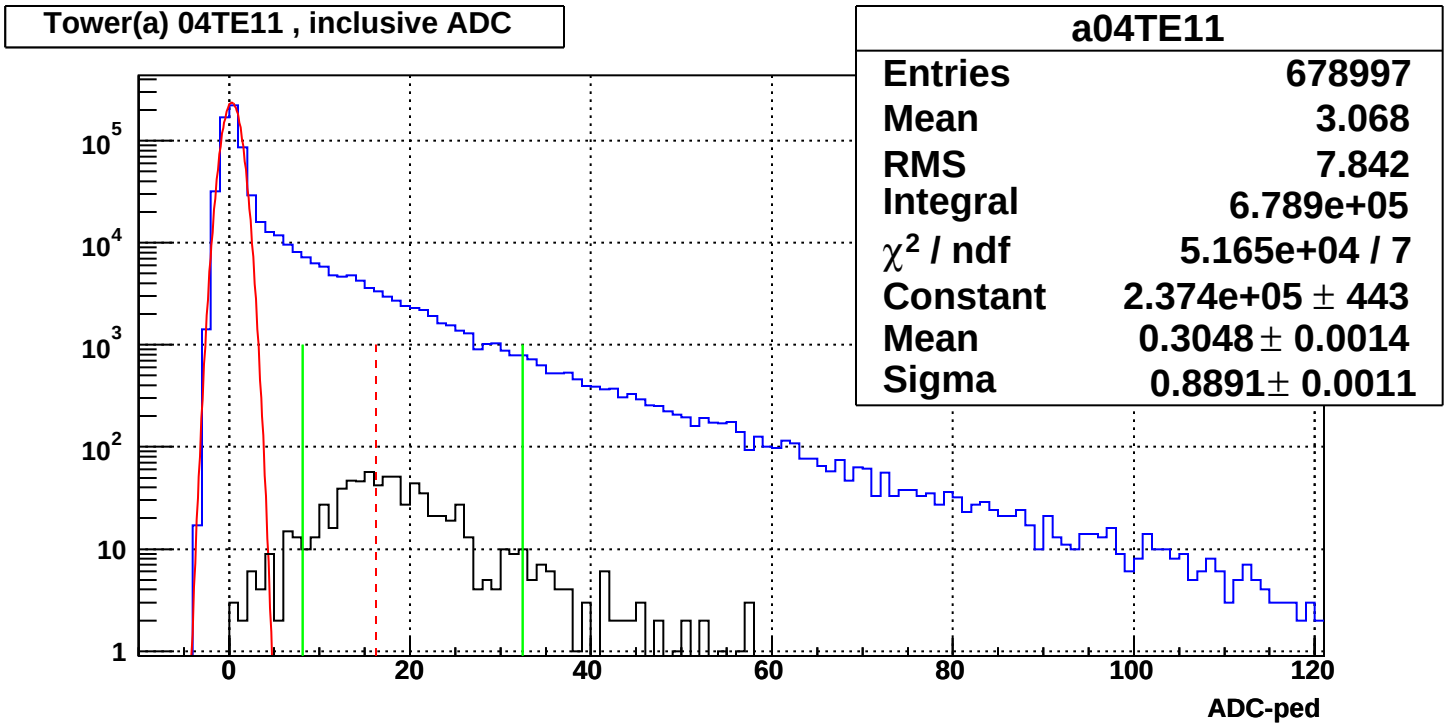

Tower(d) 04TB11 , ADC, tag: UxV 2*thr
d04TB11
Entries 1007
Mean 18.15
RMS 9.293
Integral 988
χ² / ndf 35.97 / 20
x0 15.76 ± 0.21
aL 62.31 ± 3.10
sigL 1.696e+05 ± 100498
sigG 4.399 ± 0.197
ADC-ped

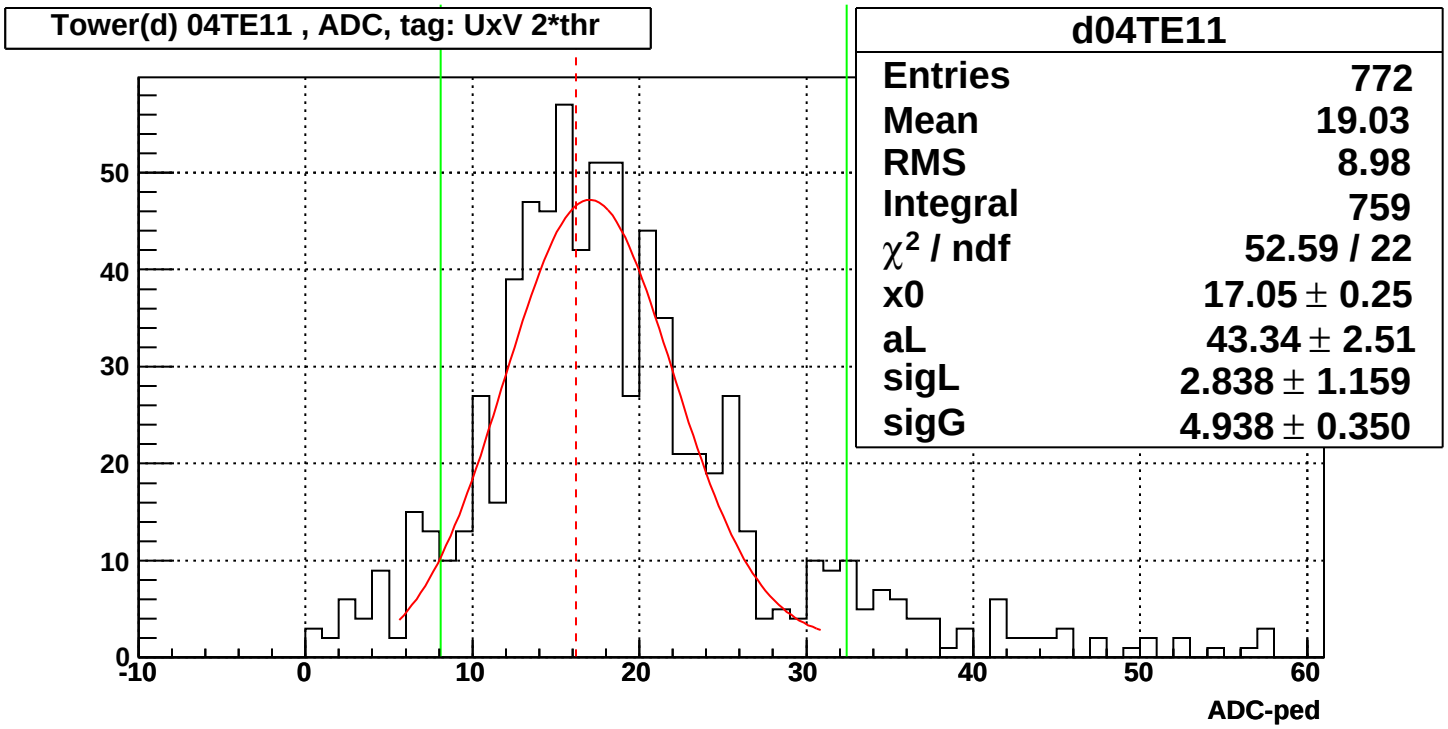

Tower(a) 04TC11 , inclusive ADC
a04TC11
Entries 678997
Mean 3.241
RMS 8.383
Integral 6.789e+05
χ² / ndf 5.021e+04 / 7
Constant 2.255e+05 ± 434
Mean 0.2407 ± 0.0014
Sigma 0.9301 ± 0.0012
ADC-ped

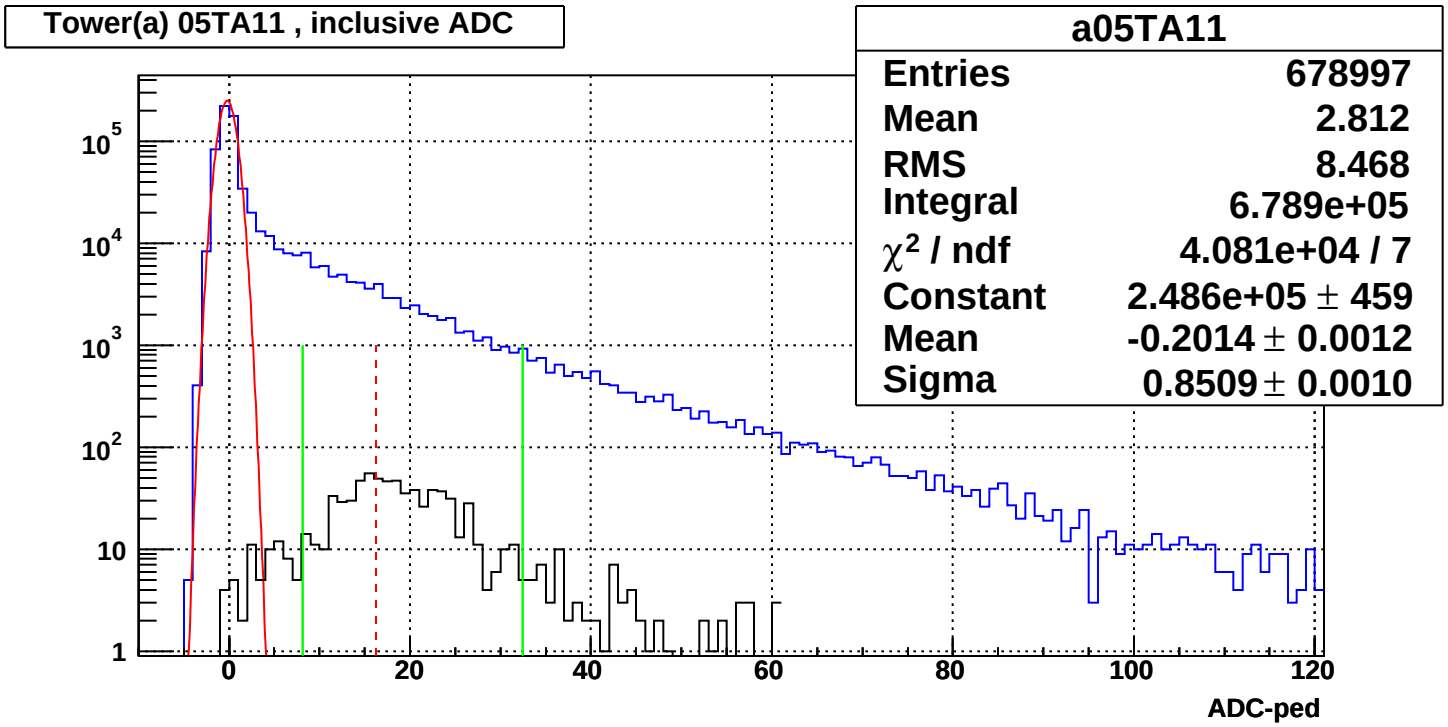

Tower(d) 04TC11 , ADC, tag: UxV 2*thr
d04TC11
Entries 973
Mean 18.47
RMS 9.165
Integral 958
χ² / ndf 50.8 / 22
x0 16.54 ± 0.19
aL 64.78 ± 3.44
sigL 7.358e+05 ± 835599
sigG 3.852 ± 0.202
ADC-ped

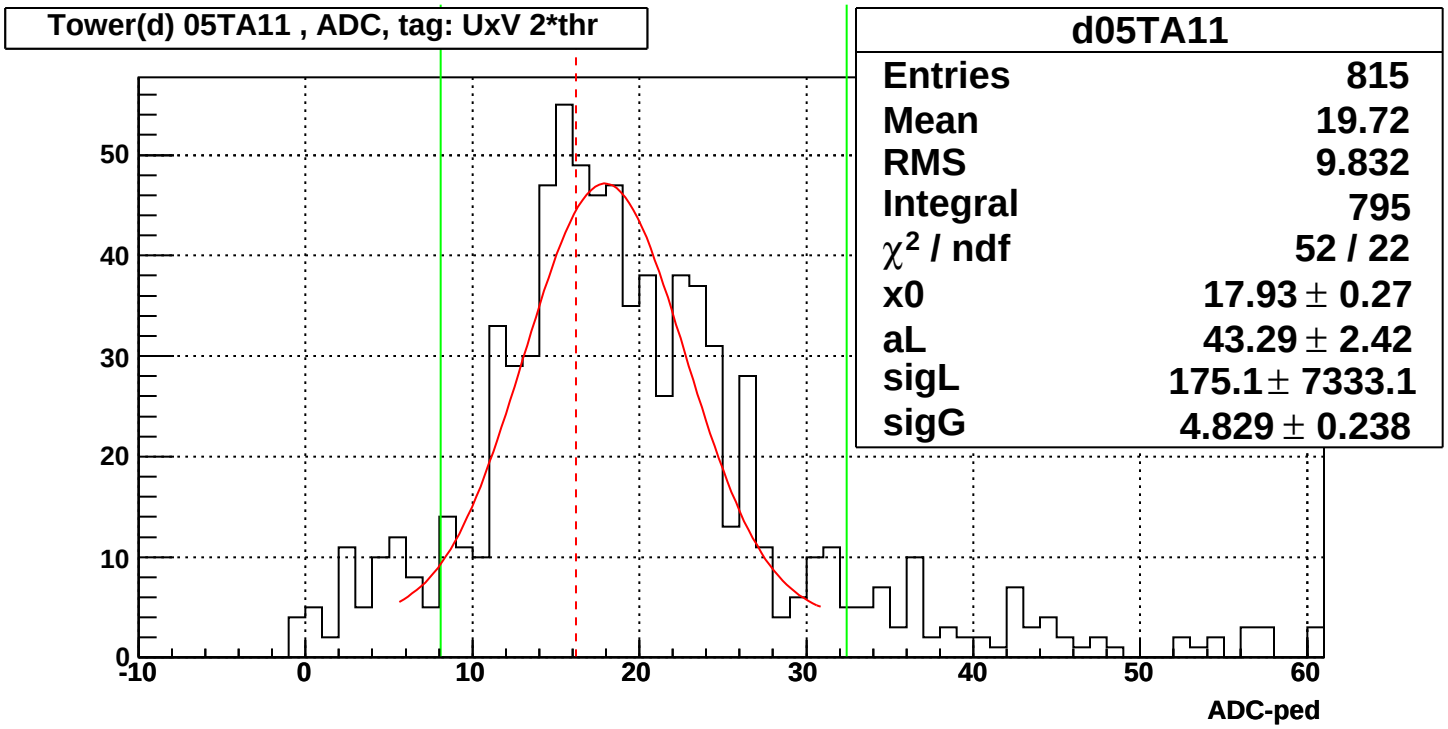

Tower(a) 04TD11 , inclusive ADC
a04TD11
Entries 678997
Mean 3.175
RMS 7.946
Integral 6.79e+05
χ² / ndf 4.86e+04 / 7
Constant 2.435e+05 ± 445
Mean 0.3835 ± 0.0014
Sigma 0.8684 ± 0.0010
ADC-ped

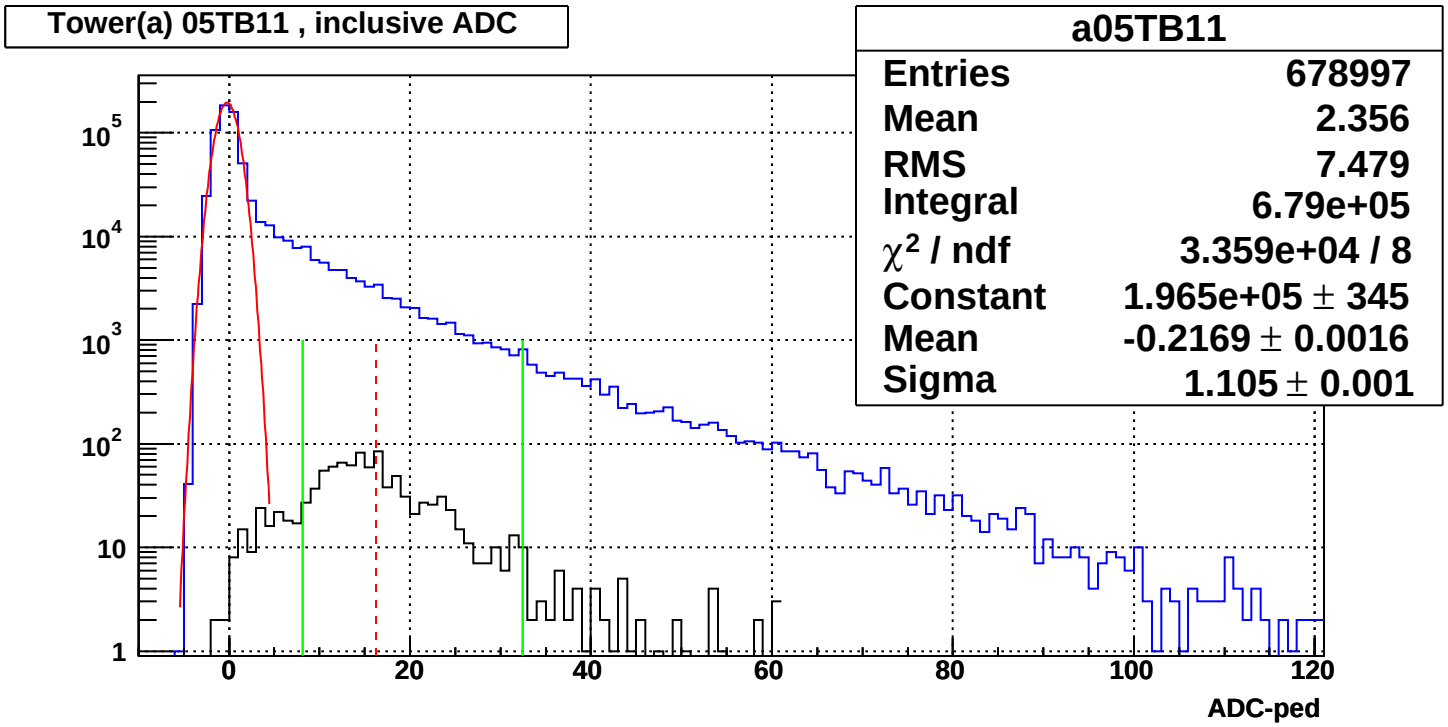

Tower(d) 04TD11 , ADC, tag: UxV 2*thr
d04TD11
Entries 1193
Mean 18.61
RMS 9.711
Integral 1178
χ² / ndf 40.76 / 22
x0 16.05 ± 0.18
aL 75.39 ± 2.61
sigL 2.936e+04 ± 15003
sigG 4.215 ± 0.178
ADC-ped

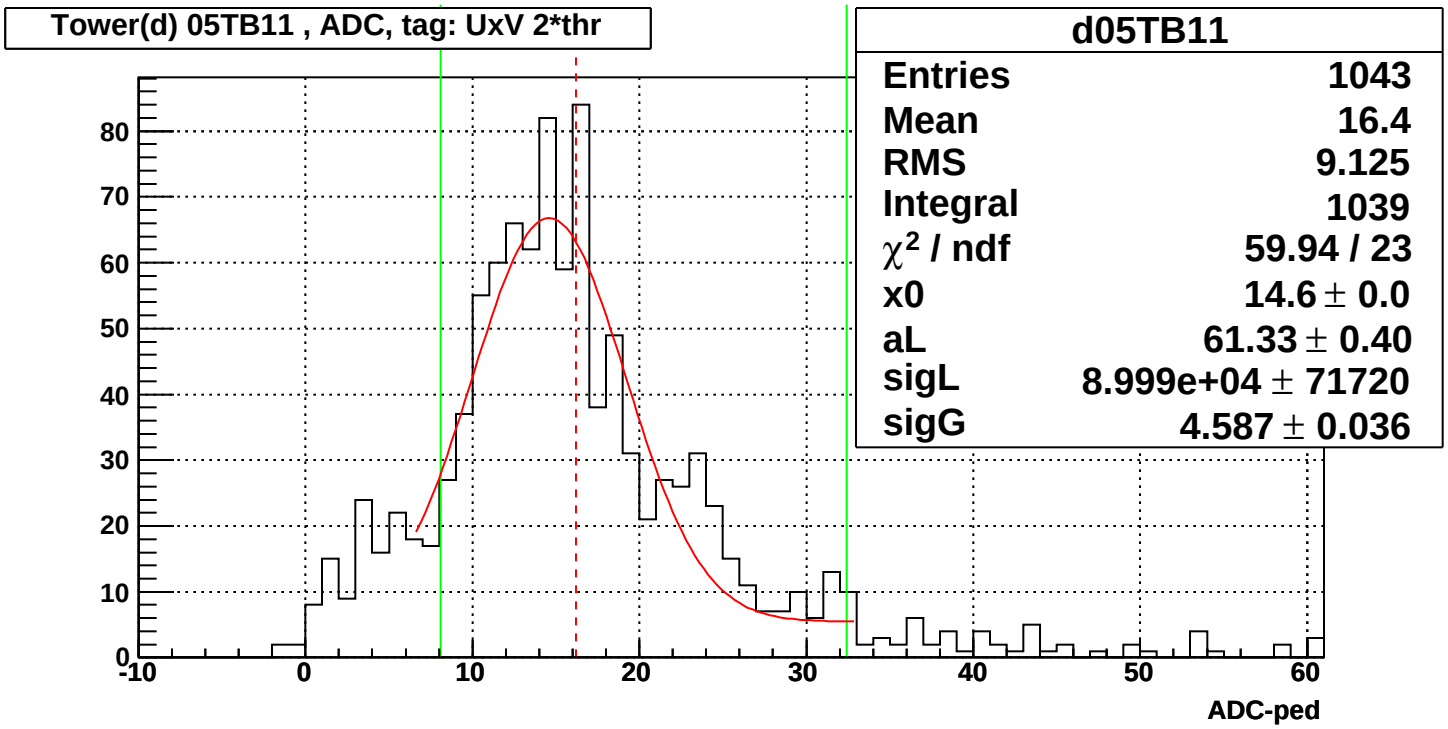

Tower(a) 04TE11 , inclusive ADC
a04TE11
Entries 678997
Mean 3.068
RMS 7.842
Integral 6.789e+05
χ² / ndf 5.165e+04 / 7
Constant 2.374e+05 ± 443
Mean 0.3048 ± 0.0014
Sigma 0.8891 ± 0.0011
ADC-ped

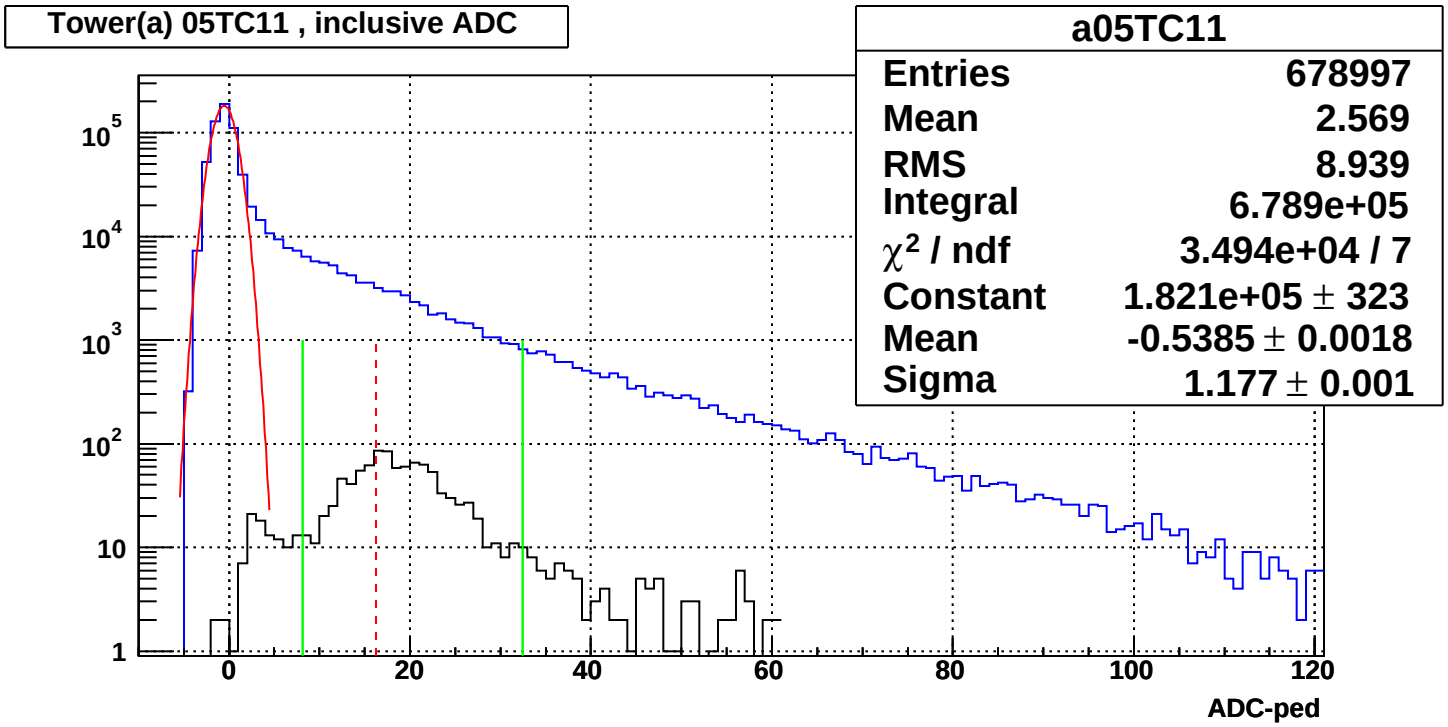

Tower(d) 04TE11 , ADC, tag: UxV 2*thr
d04TE11
Entries 772
Mean 19.03
RMS 8.98
Integral 759
χ² / ndf 52.59 / 22
x0 17.05 ± 0.25
aL 43.34 ± 2.51
sigL 2.838 ± 1.159
sigG 4.938 ± 0.350
ADC-ped

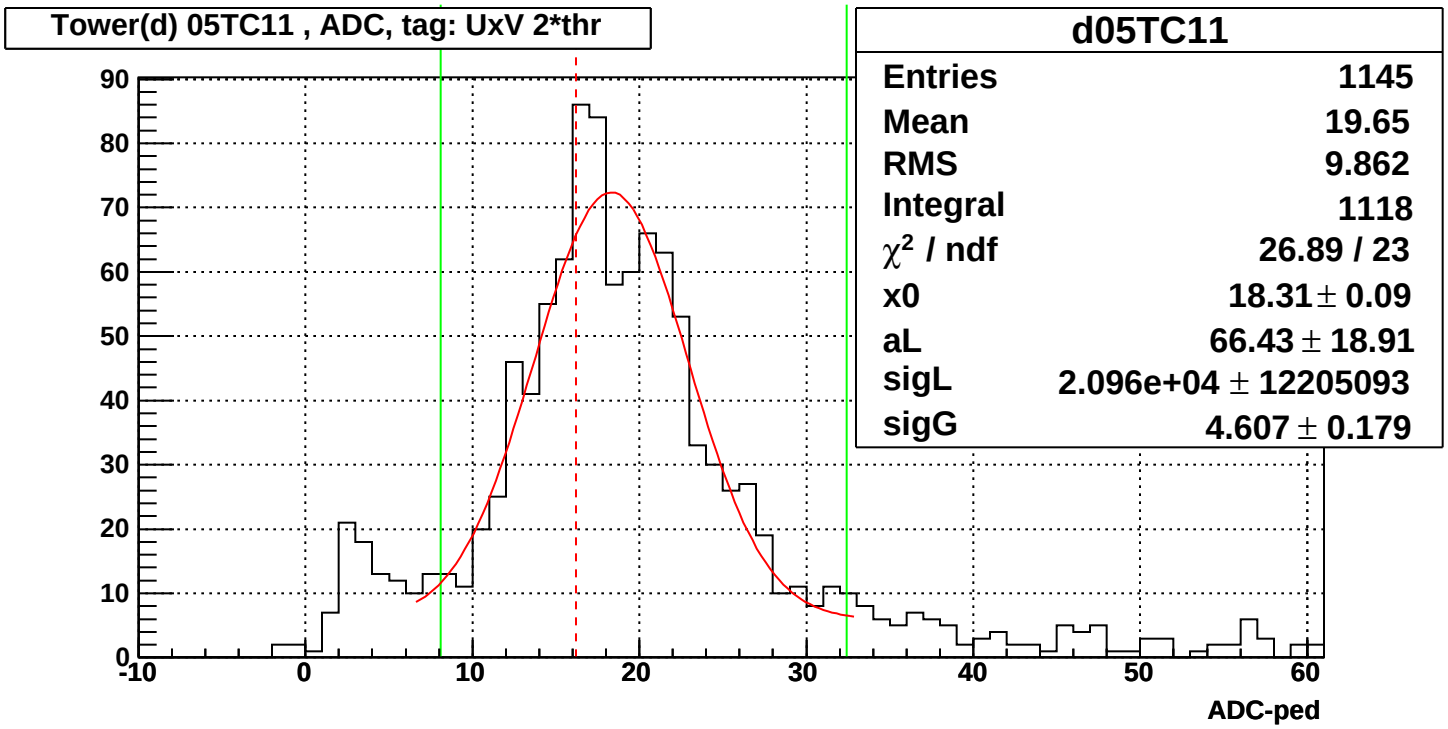

Tower(a) 05TA11 , inclusive ADC
a05TA11
Entries 678997
Mean 2.812
RMS 8.468
Integral 6.789e+05
χ² / ndf 4.081e+04 / 7
Constant 2.486e+05 ± 459
Mean -0.2014 ± 0.0012
Sigma 0.8509 ± 0.0010
ADC-ped

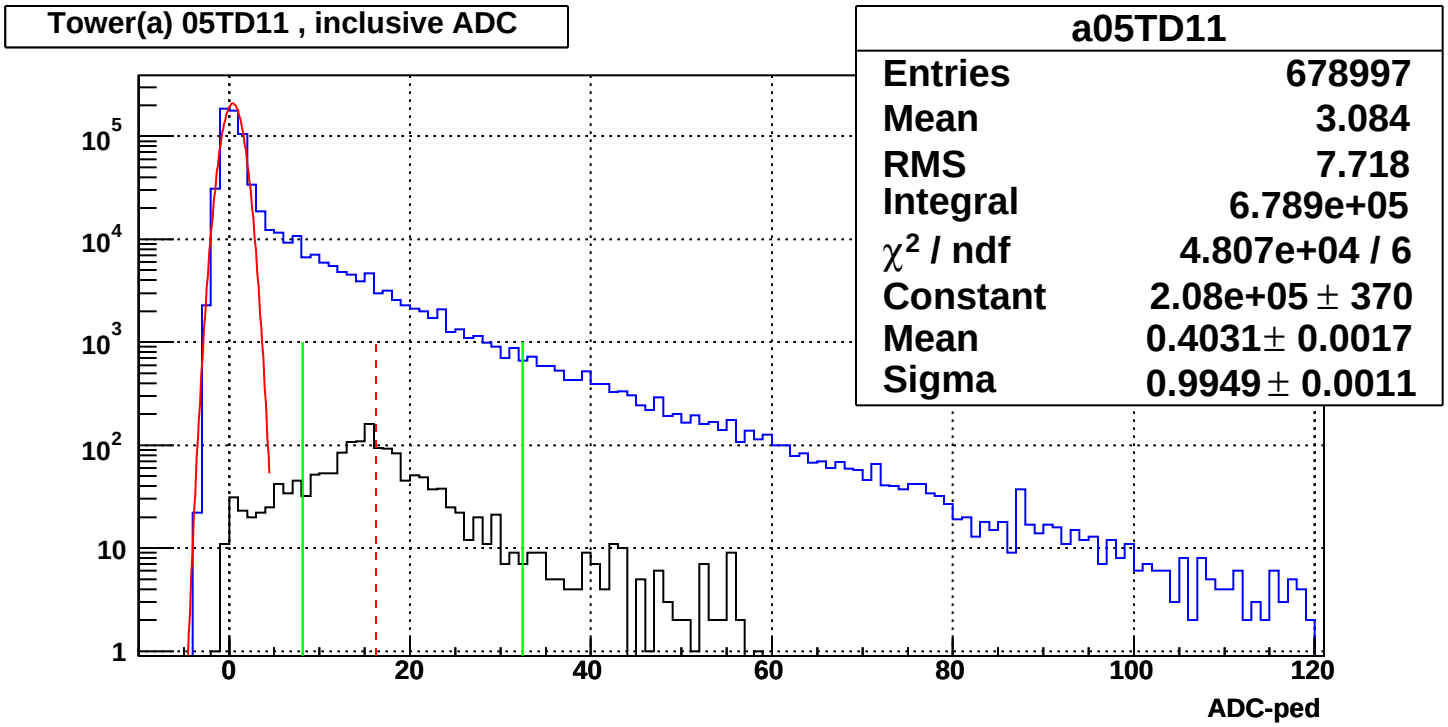

Tower(d) 05TA11 , ADC, tag: UxV 2*thr
d05TA11
Entries 815
Mean 19.72
RMS 9.832
Integral 795
χ² / ndf 52 / 22
x0 17.93 ± 0.27
aL 43.29 ± 2.42
sigL 175.1 ± 7333.1
sigG 4.829 ± 0.238
ADC-ped

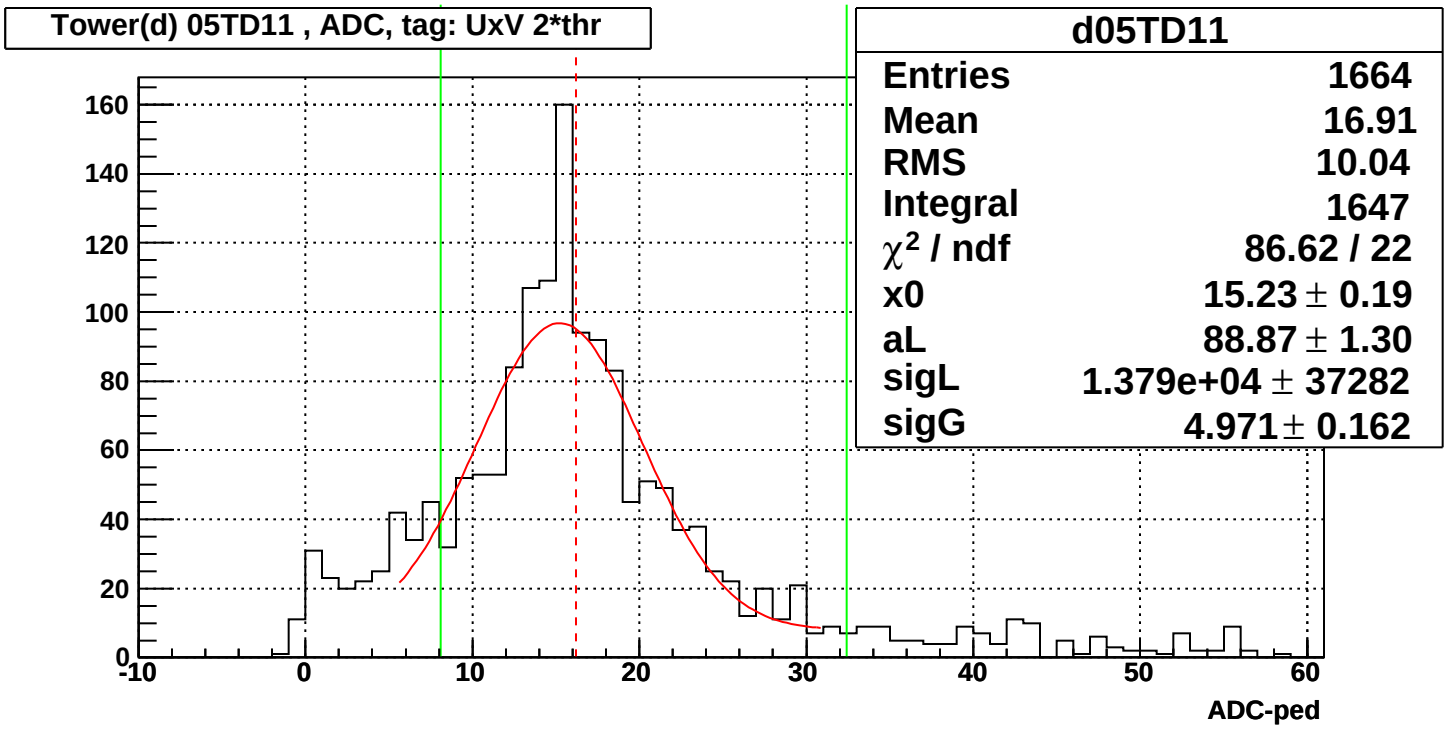

Tower(a) 05TB11 , inclusive ADC
a05TB11
Entries 678997
Mean 2.356
RMS 7.479
Integral 6.79e+05
χ² / ndf 3.359e+04 / 8
Constant 1.965e+05 ± 345
Mean -0.2169 ± 0.0016
Sigma 1.105 ± 0.001
ADC-ped

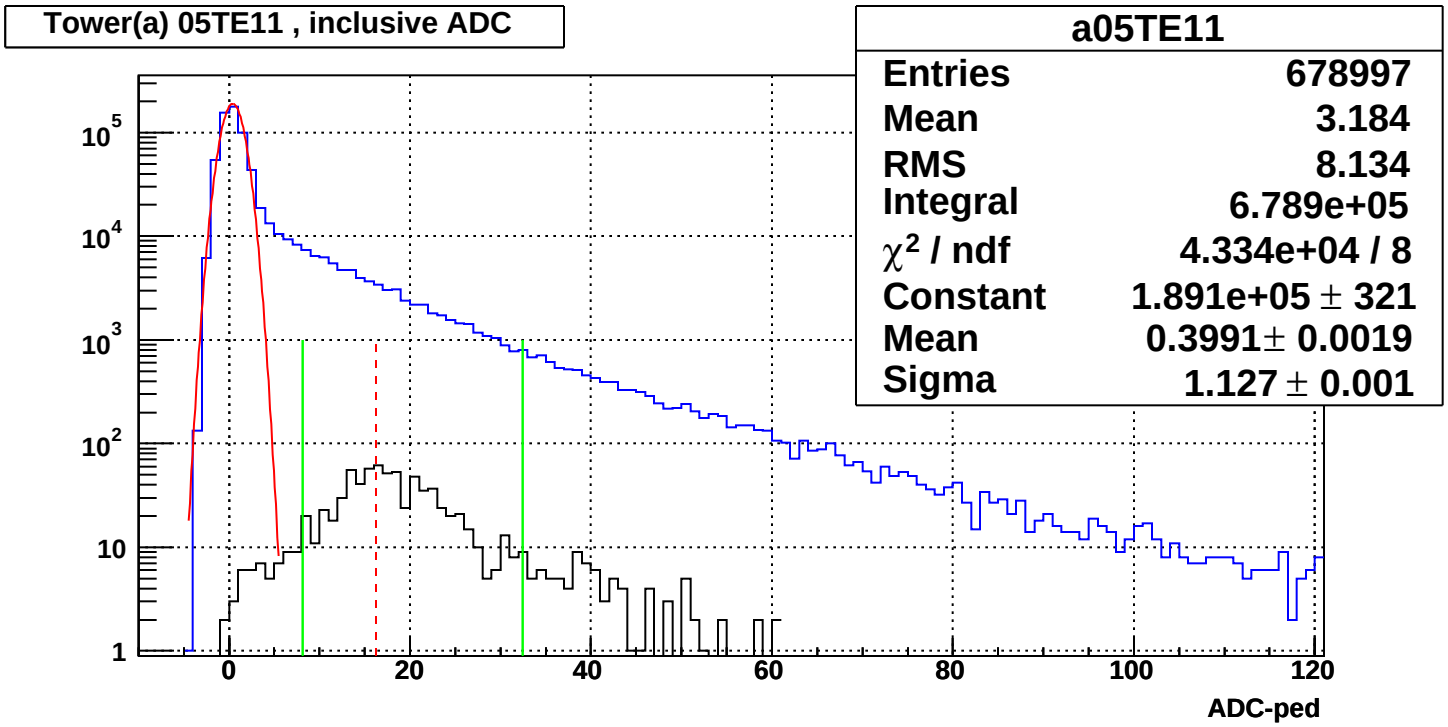

Tower(d) 05TB11 , ADC, tag: UxV 2*thr
d05TB11
Entries 1043
Mean 16.4
RMS 9.125
Integral 1039
χ² / ndf 59.94 / 23
x0 14.6 ± 0.0
aL 61.33 ± 0.40
sigL 8.999e+04 ± 71720
sigG 4.587 ± 0.036
ADC-ped

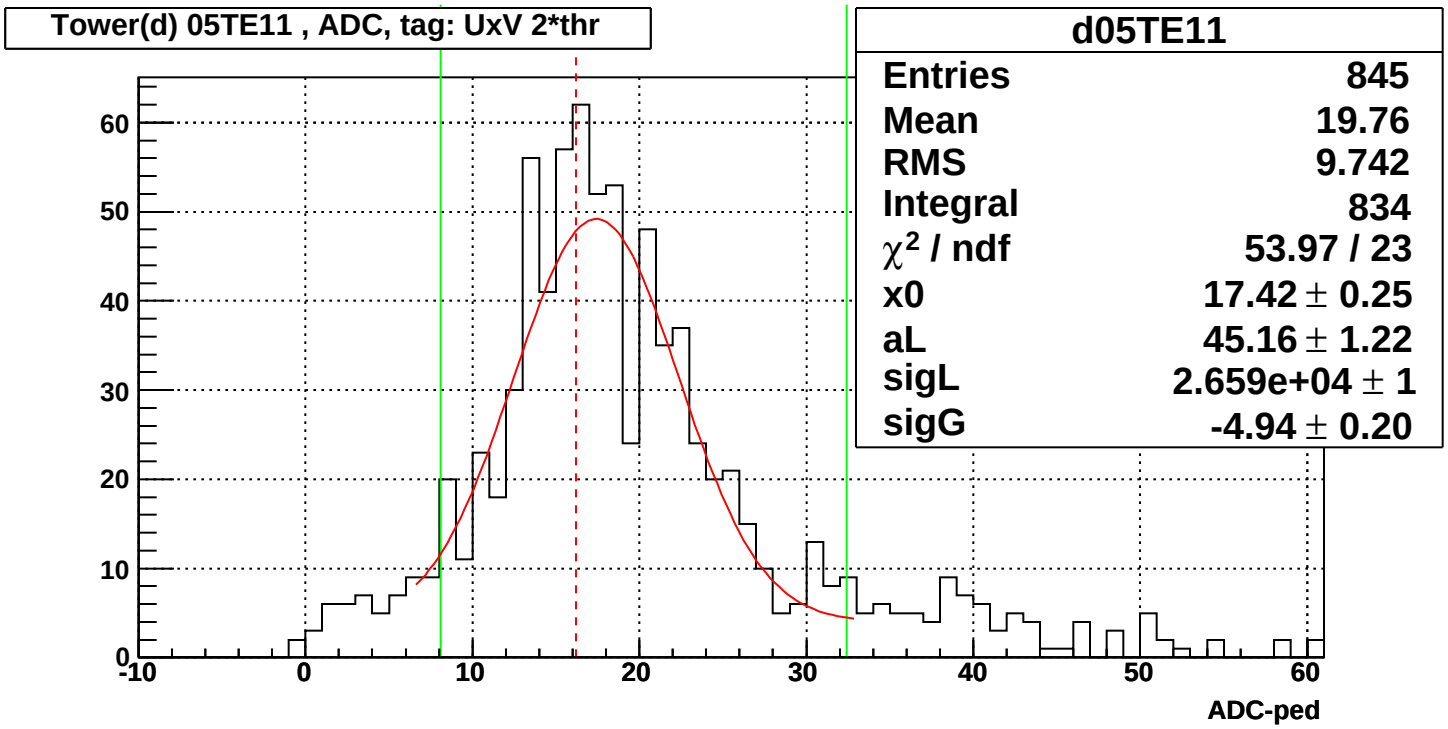

Tower(a) 05TC11 , inclusive ADC
a05TC11
Entries 678997
Mean 2.569
RMS 8.939
Integral 6.789e+05
χ² / ndf 3.494e+04 / 7
Constant 1.821e+05 ± 323
Mean -0.5385 ± 0.0018
Sigma 1.177 ± 0.001
ADC-ped

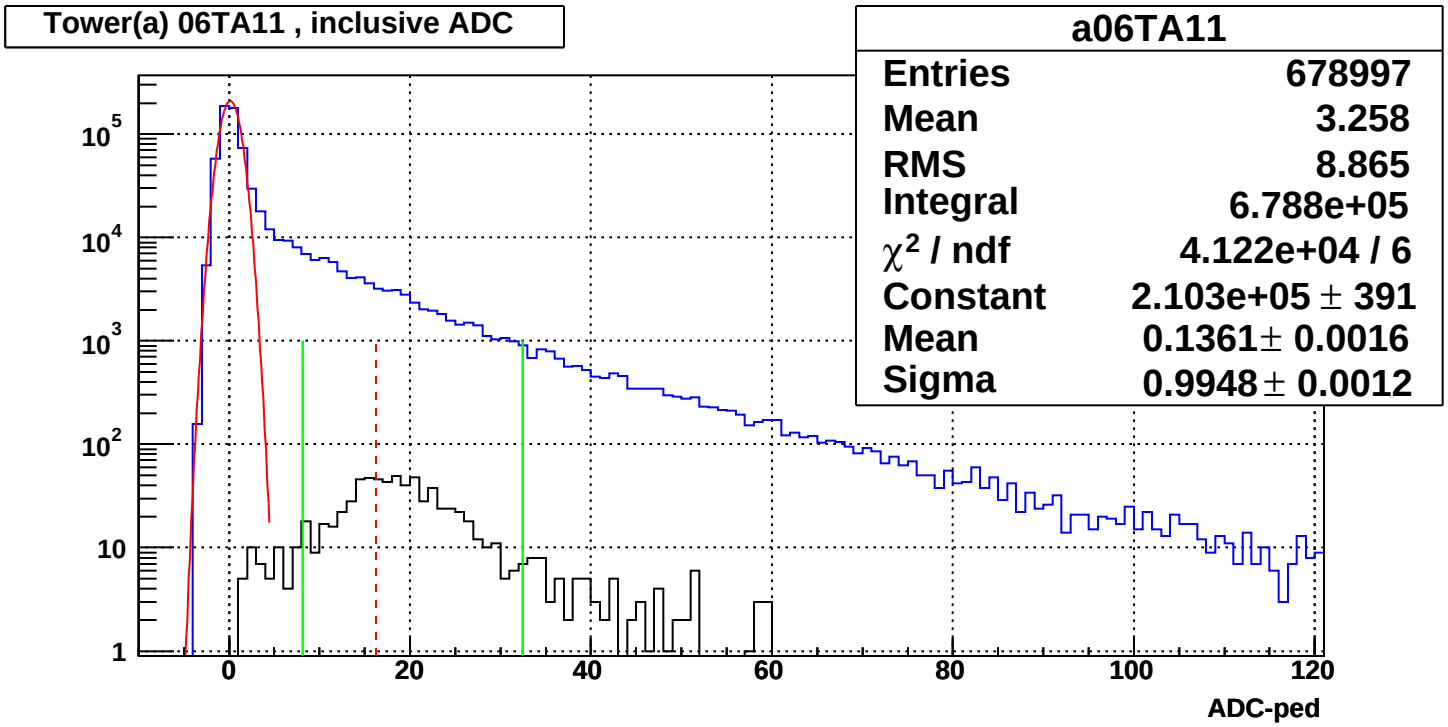

Tower(d) 05TC11 , ADC, tag: UxV 2*thr
d05TC11
Entries 1145
Mean 19.65
RMS 9.862
Integral 1118
χ² / ndf 26.89 / 23
x0 18.31 ± 0.09
aL 66.43 ± 18.91
sigL 2.096e+04 ± 12205093
sigG 4.607 ± 0.179
ADC-ped

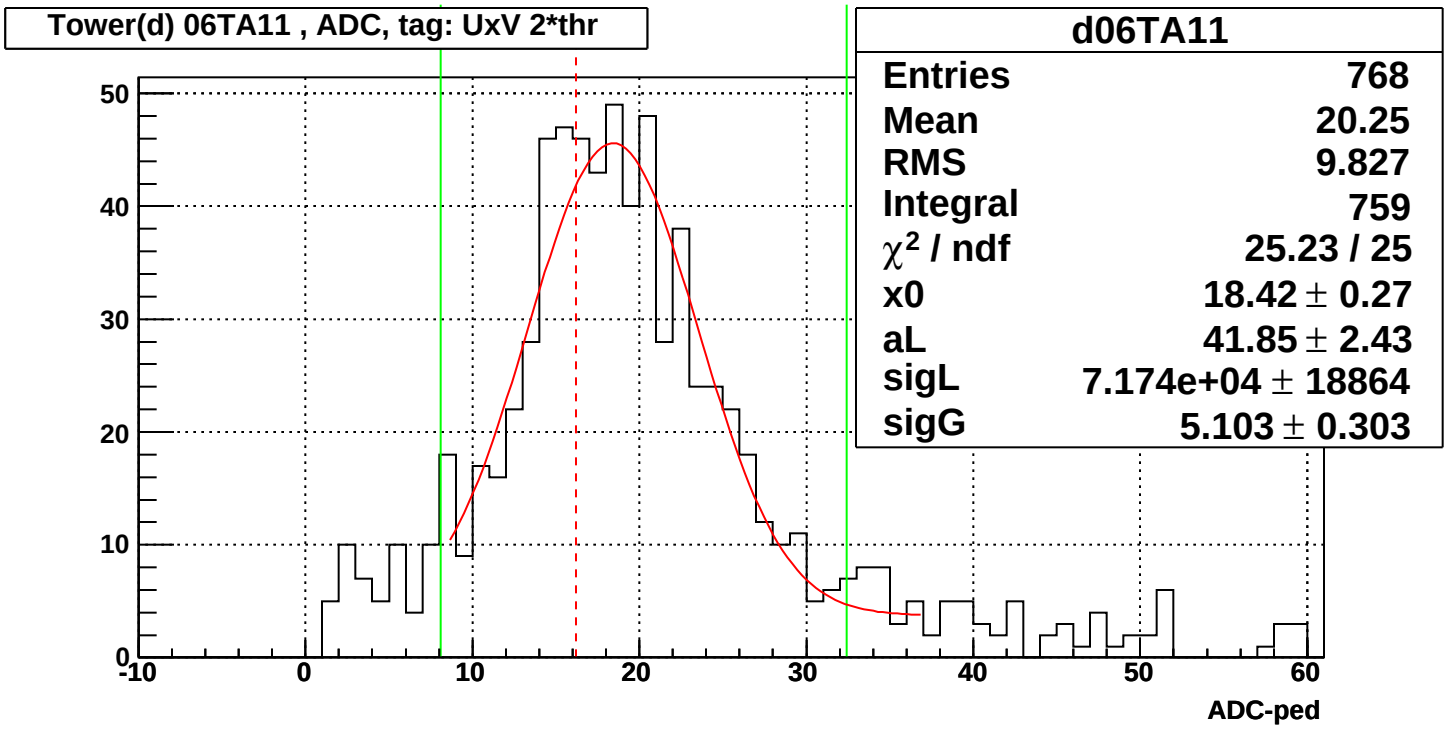

Tower(a) 05TD11 , inclusive ADC
a05TD11
Entries 678997
Mean 3.084
RMS 7.718
Integral 6.789e+05
χ² / ndf 4.807e+04 / 6
Constant 2.08e+05 ± 370
Mean 0.4031 ± 0.0017
Sigma 0.9949 ± 0.0011
ADC-ped

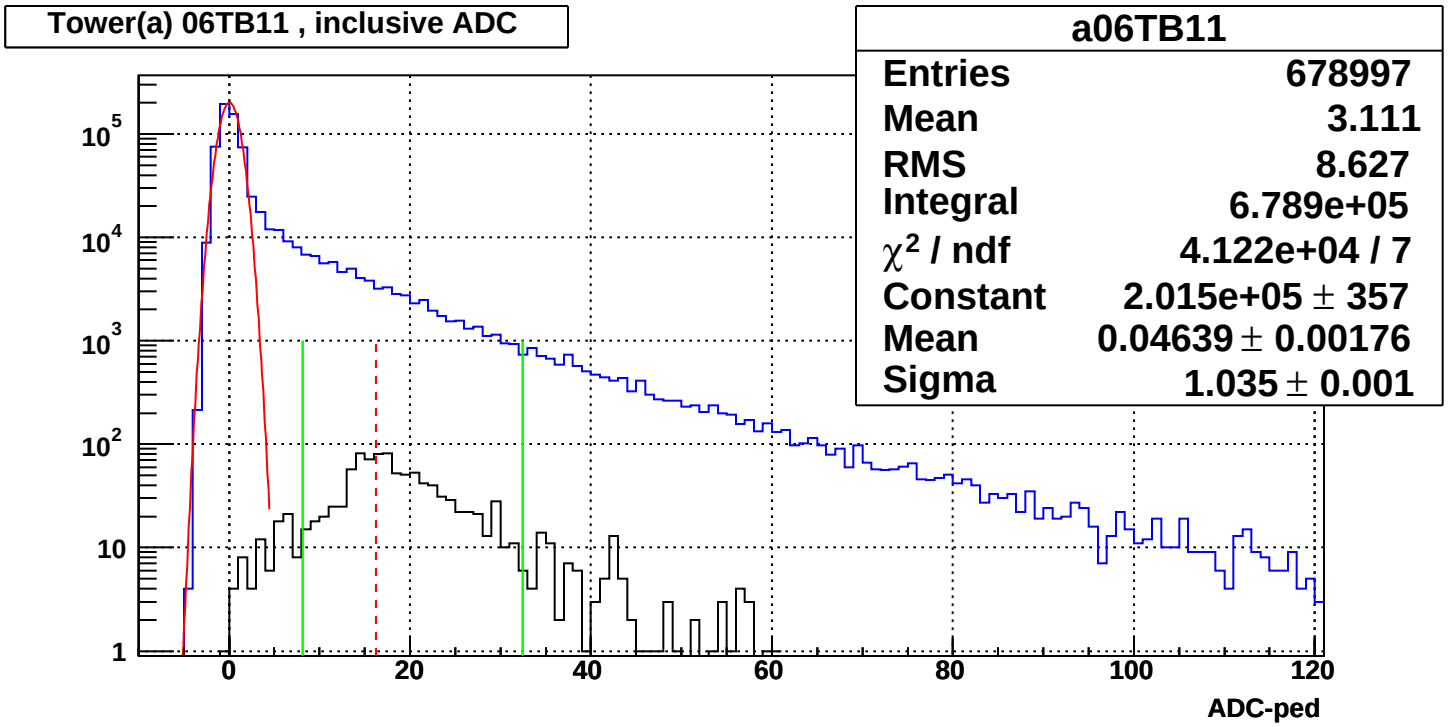

Tower(d) 05TD11 , ADC, tag: UxV 2*thr
d05TD11
Entries 1664
Mean 16.91
RMS 10.04
Integral 1647
χ² / ndf 86.62 / 22
x0 15.23 ± 0.19
aL 88.87 ± 1.30
sigL 1.379e+04 ± 37282
sigG 4.971 ± 0.162
ADC-ped

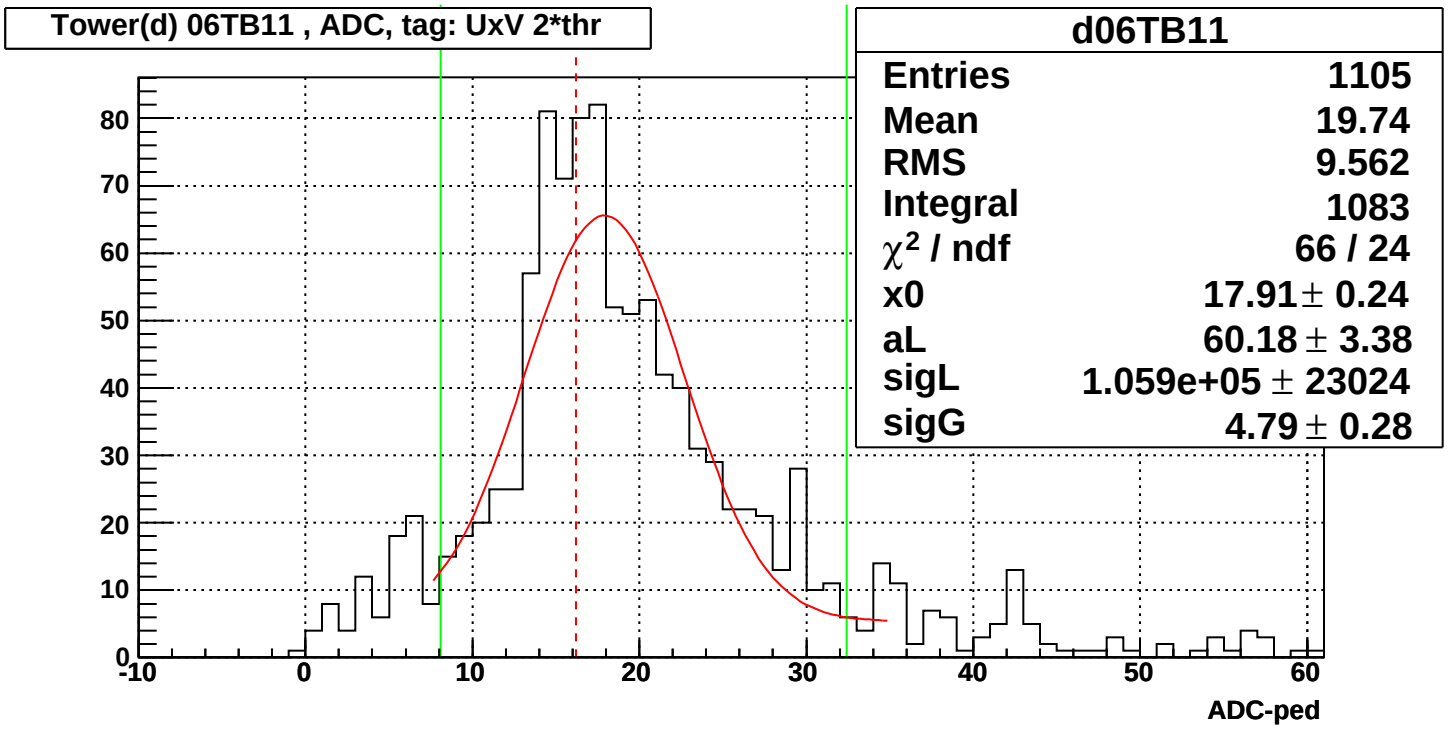

Tower(a) 05TE11 , inclusive ADC
a05TE11
Entries 678997
Mean 3.184
RMS 8.134
Integral 6.789e+05
χ² / ndf 4.334e+04 / 8
Constant 1.891e+05 ± 321
Mean 0.3991± 0.0019
Sigma 1.127 ± 0.001
ADC-ped

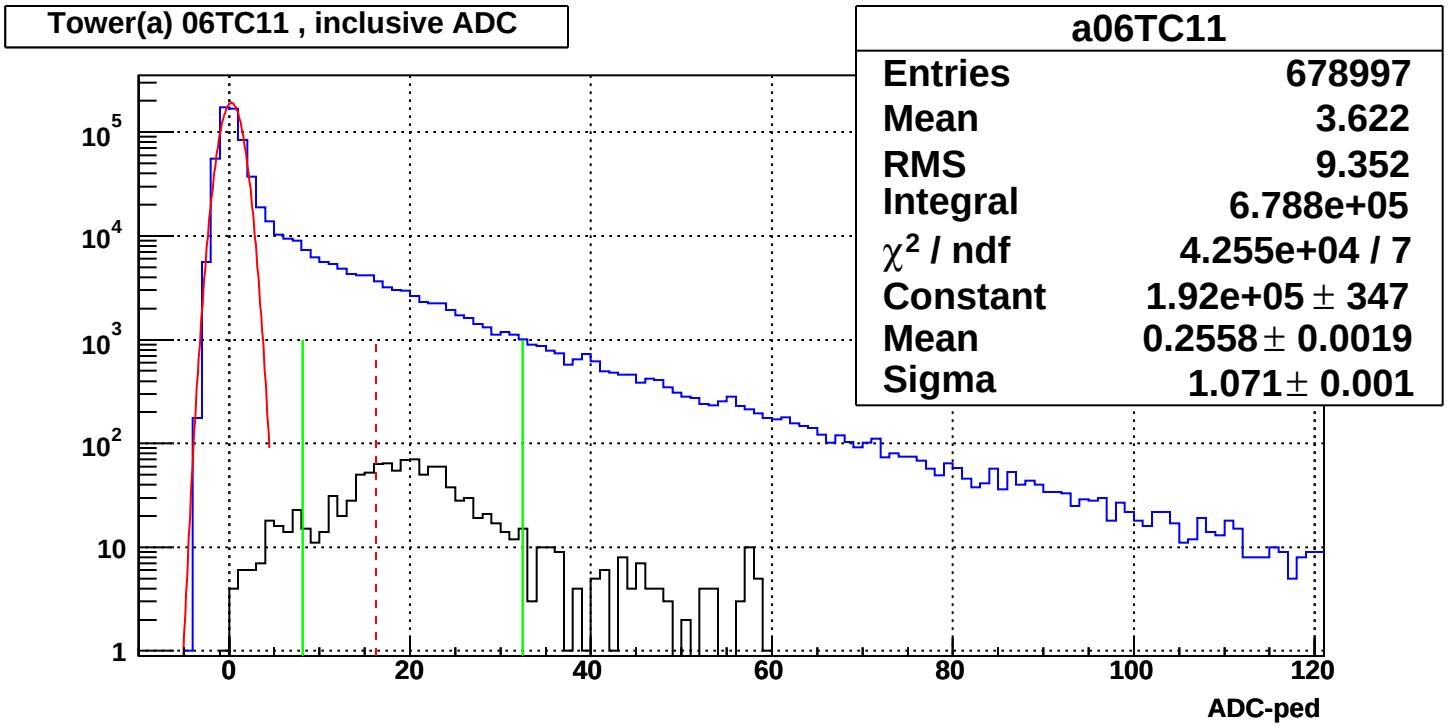

Tower(d) 05TE11 , ADC, tag: UxV 2*thr
d05TE11
Entries 845
Mean 19.76
RMS 9.742
Integral 834
χ² / ndf 53.97 / 23
x0 17.42 ± 0.25
aL 45.16 ± 1.22
sigL 2.659e+04 ± 1
sigG -4.94 ± 0.20
ADC-ped

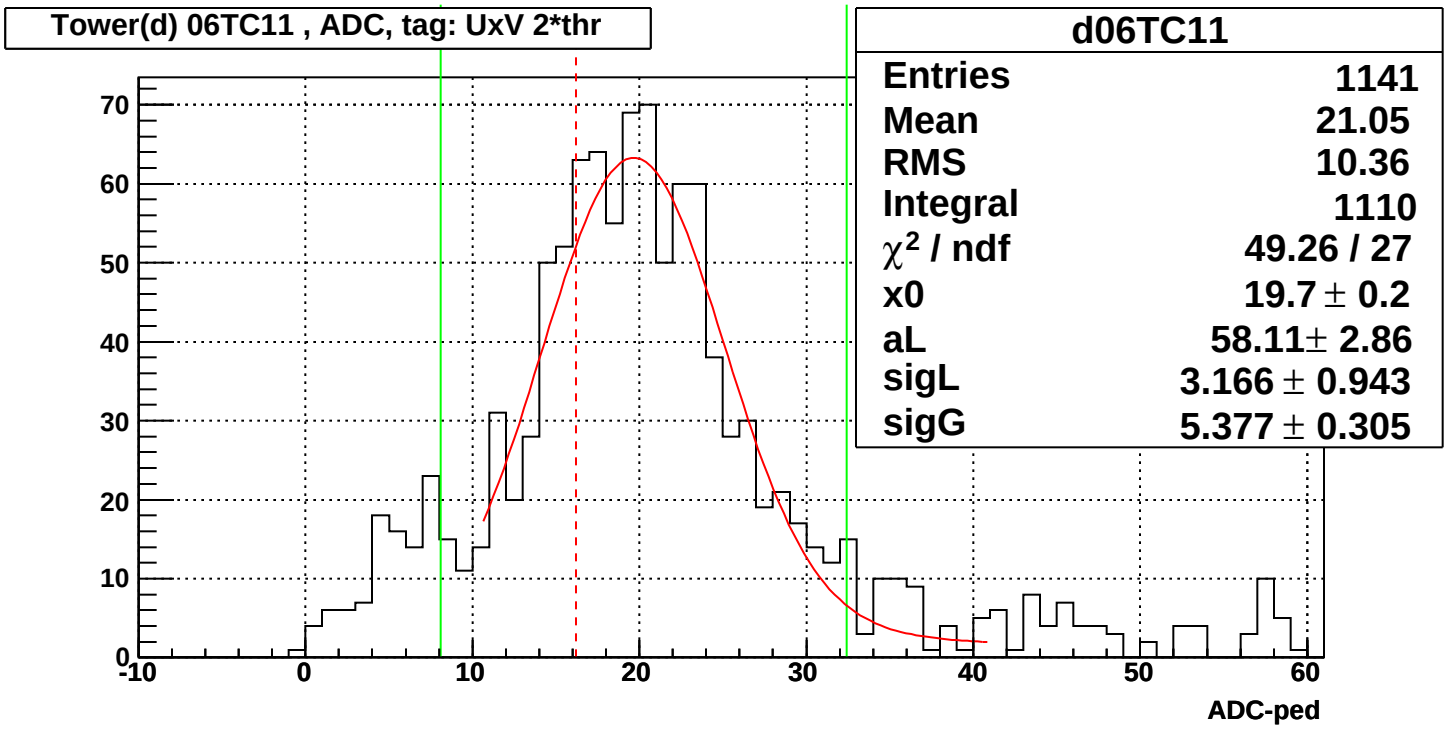

Tower(a) 06TA11 , inclusive ADC
a06TA11
Entries 678997
Mean 3.258
RMS 8.865
Integral 6.788e+05
χ² / ndf 4.122e+04 / 6
Constant 2.103e+05 ± 391
Mean 0.1361 ± 0.0016
Sigma 0.9948 ± 0.0012
ADC-ped

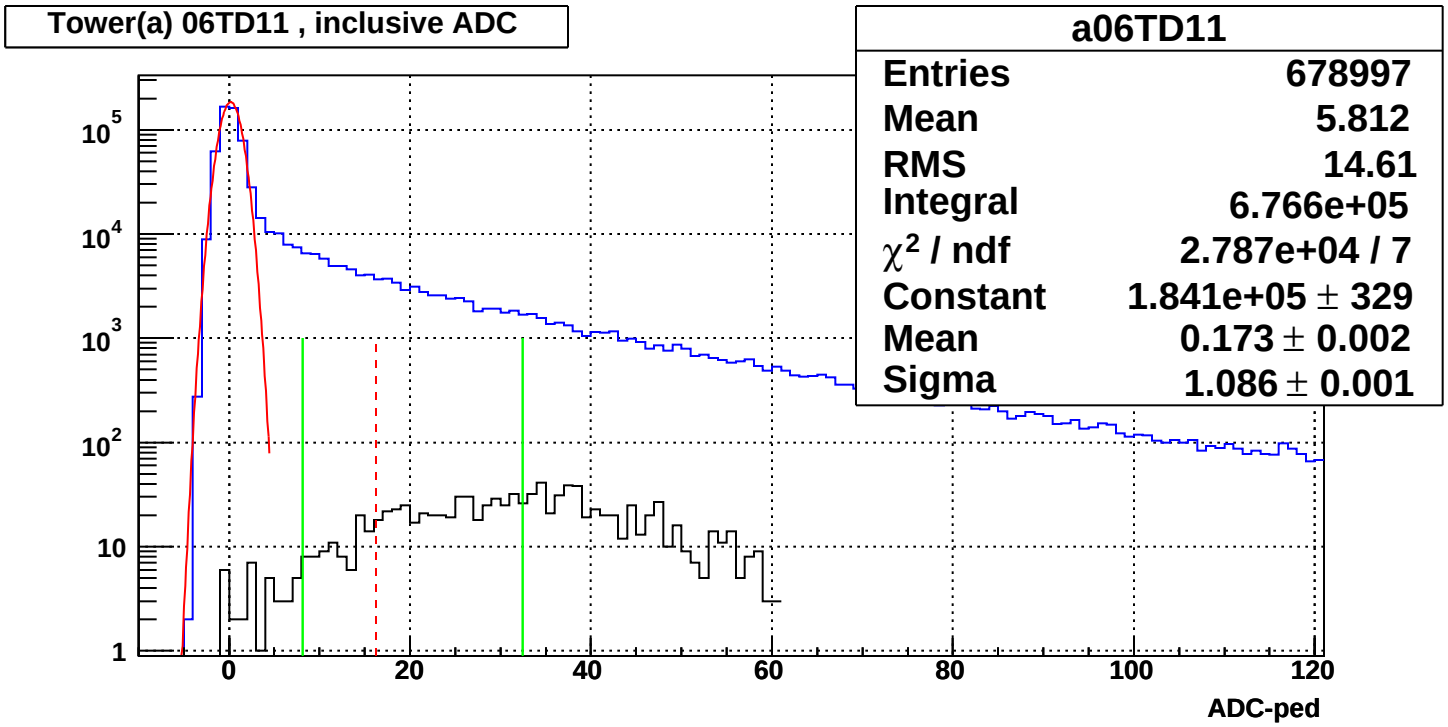

Tower(d) 06TA11 , ADC, tag: UxV 2*thr
d06TA11
Entries 768
Mean 20.25
RMS 9.827
Integral 759
χ² / ndf 25.23 / 25
x0 18.42 ± 0.27
aL 41.85 ± 2.43
sigL 7.174e+04 ± 18864
sigG 5.103 ± 0.303
ADC-ped

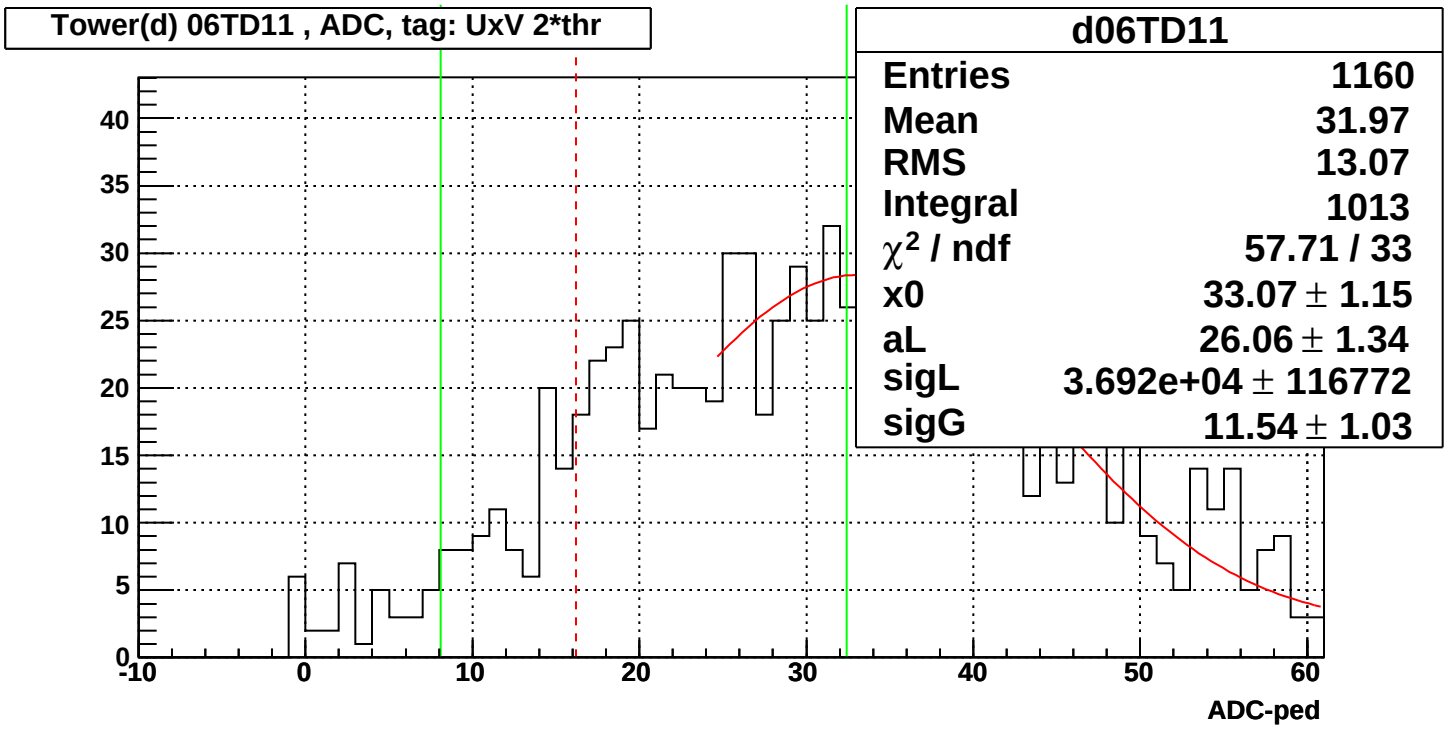

Tower(a) 06TB11 , inclusive ADC
a06TB11
Entries 678997
Mean 3.111
RMS 8.627
Integral 6.789e+05
χ² / ndf 4.122e+04 / 7
Constant 2.015e+05 ± 357
Mean 0.04639 ± 0.00176
Sigma 1.035 ± 0.001
ADC-ped

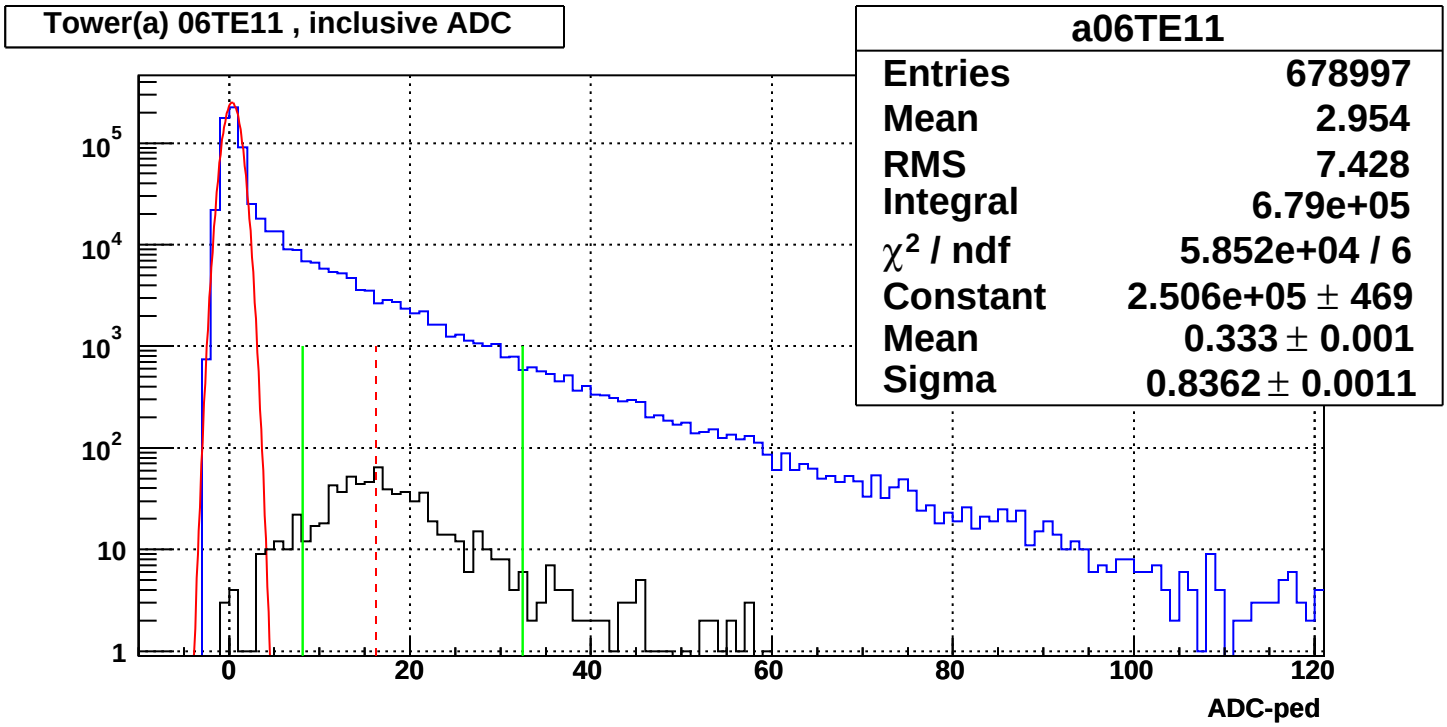

Tower(d) 06TB11 , ADC, tag: UxV 2*thr
d06TB11
Entries 1105
Mean 19.74
RMS 9.562
Integral 1083
χ² / ndf 66 / 24
x0 17.91 ± 0.24
aL 60.18 ± 3.38
sigL 1.059e+05 ± 23024
sigG 4.79 ± 0.28
ADC-ped

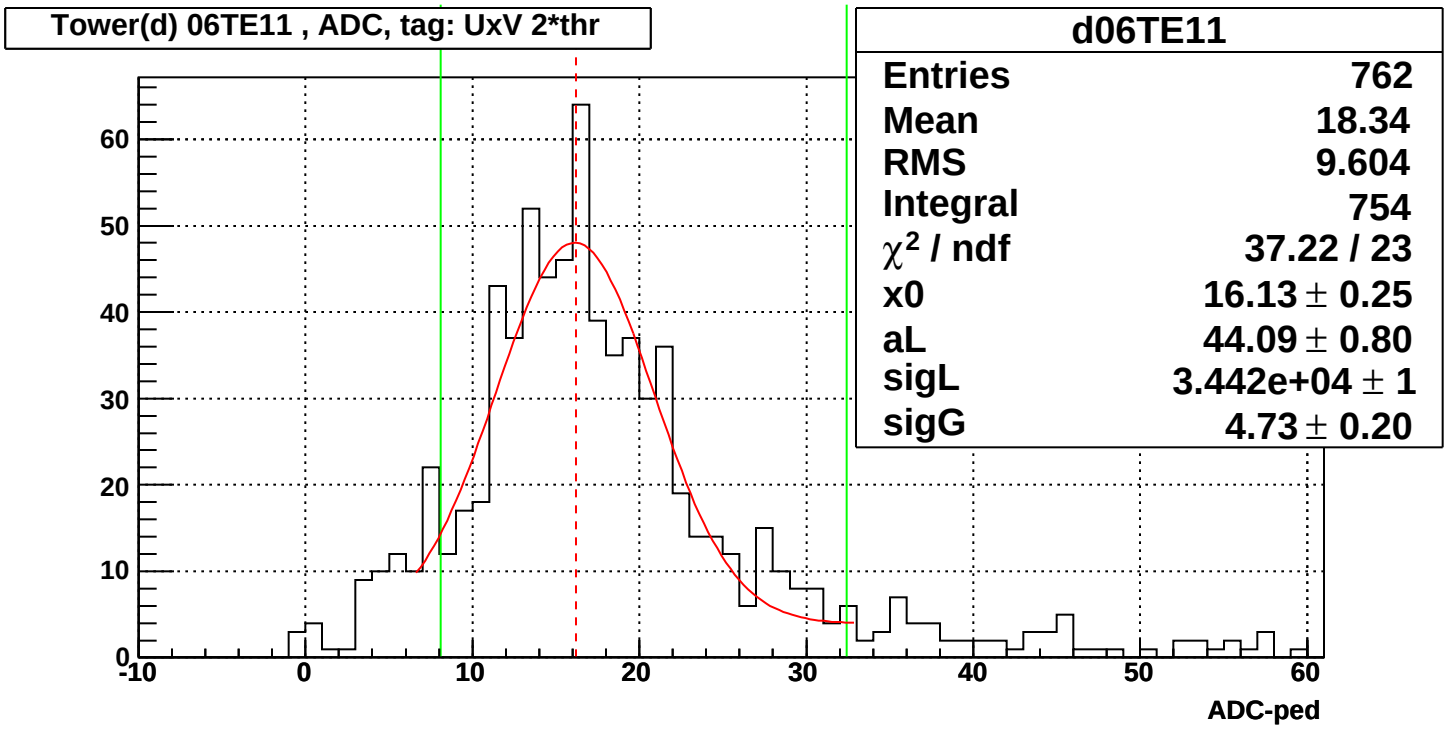

Tower(a) 06TC11 , inclusive ADC
a06TC11
Entries 678997
Mean 3.622
RMS 9.352
Integral 6.788e+05
χ² / ndf 4.255e+04 / 7
Constant 1.92e+05 ± 347
Mean 0.2558 ± 0.0019
Sigma 1.071 ± 0.001
ADC-ped

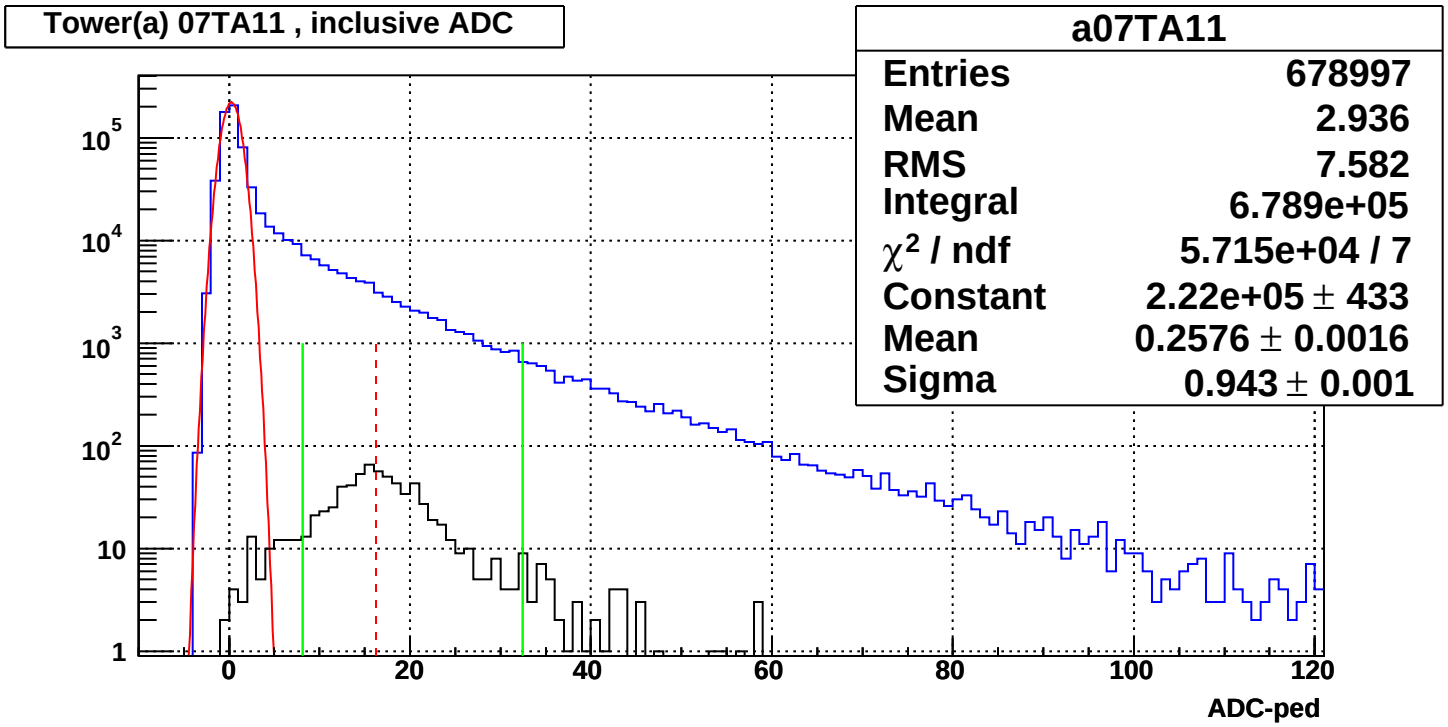

Tower(d) 06TC11 , ADC, tag: UxV 2*thr
d06TC11
Entries 1141
Mean 21.05
RMS 10.36
Integral 1110
χ² / ndf 49.26 / 27
x0 19.7 ± 0.2
aL 58.11 ± 2.86
sigL 3.166 ± 0.943
sigG 5.377 ± 0.305
ADC-ped

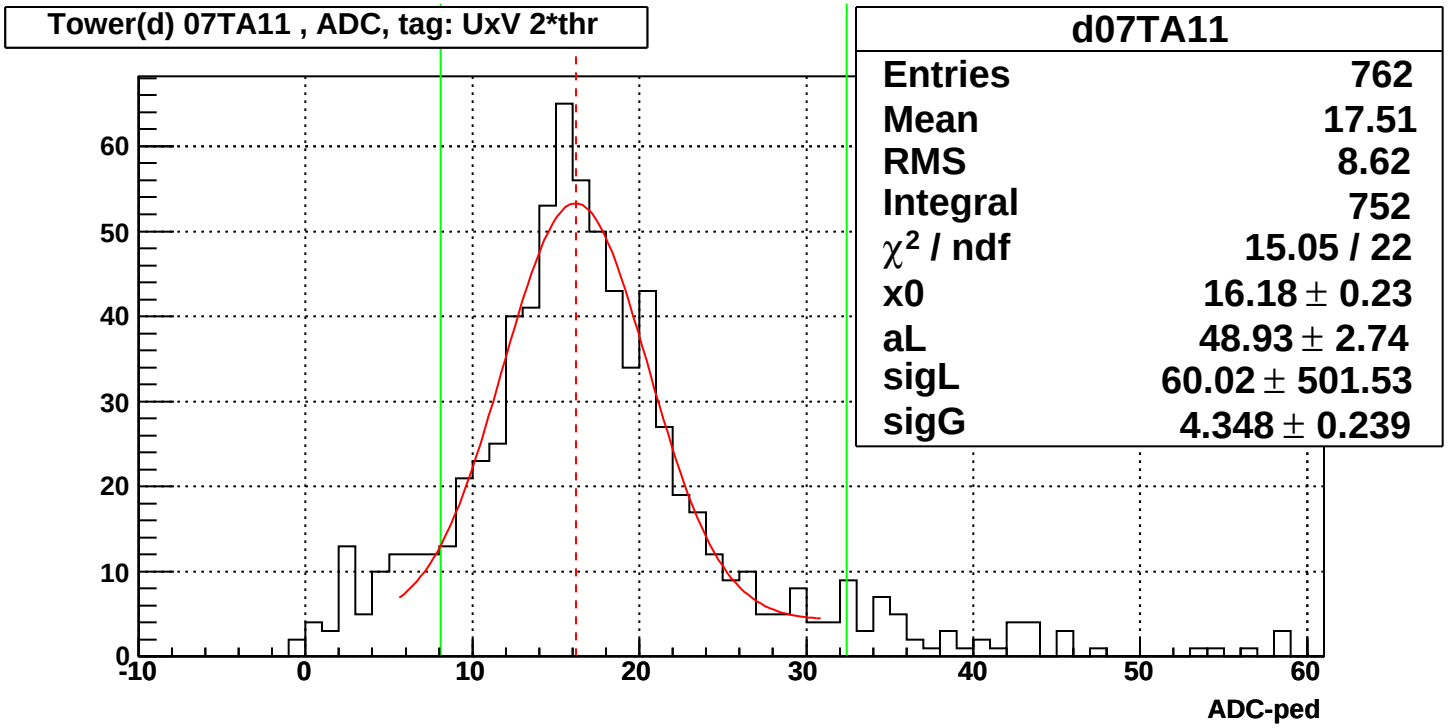

Tower(a) 06TD11 , inclusive ADC
a06TD11
Entries 678997
Mean 5.812
RMS 14.61
Integral 6.766e+05
χ² / ndf 2.787e+04 / 7
Constant 1.841e+05 ± 329
Mean 0.173 ± 0.002
Sigma 1.086 ± 0.001
ADC-ped

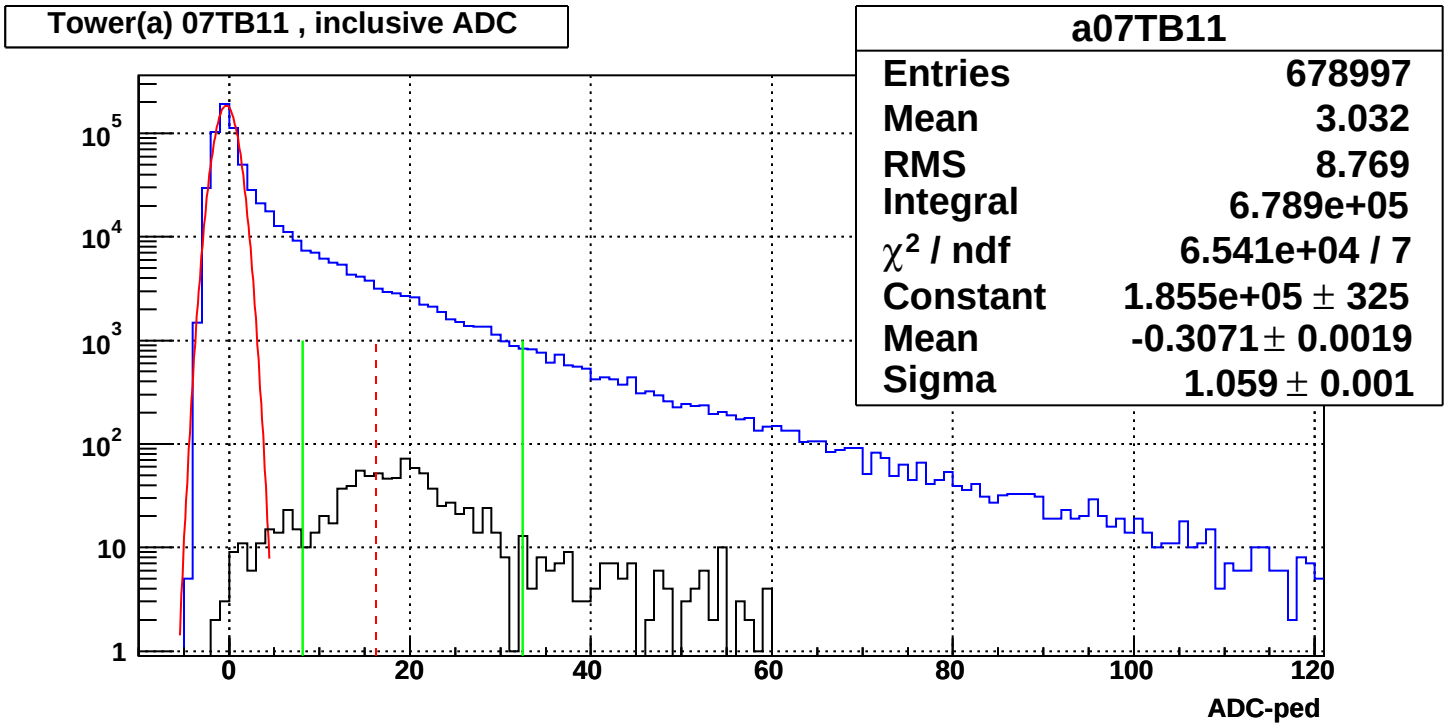

Tower(d) 06TD11 , ADC, tag: UxV 2*thr
d06TD11
Entries 1160
Mean 31.97
RMS 13.07
Integral 1013
χ² / ndf 57.71 / 33
x0 33.07 ± 1.15
aL 26.06 ± 1.34
sigL 3.692e+04 ± 116772
sigG 11.54 ± 1.03
ADC-ped

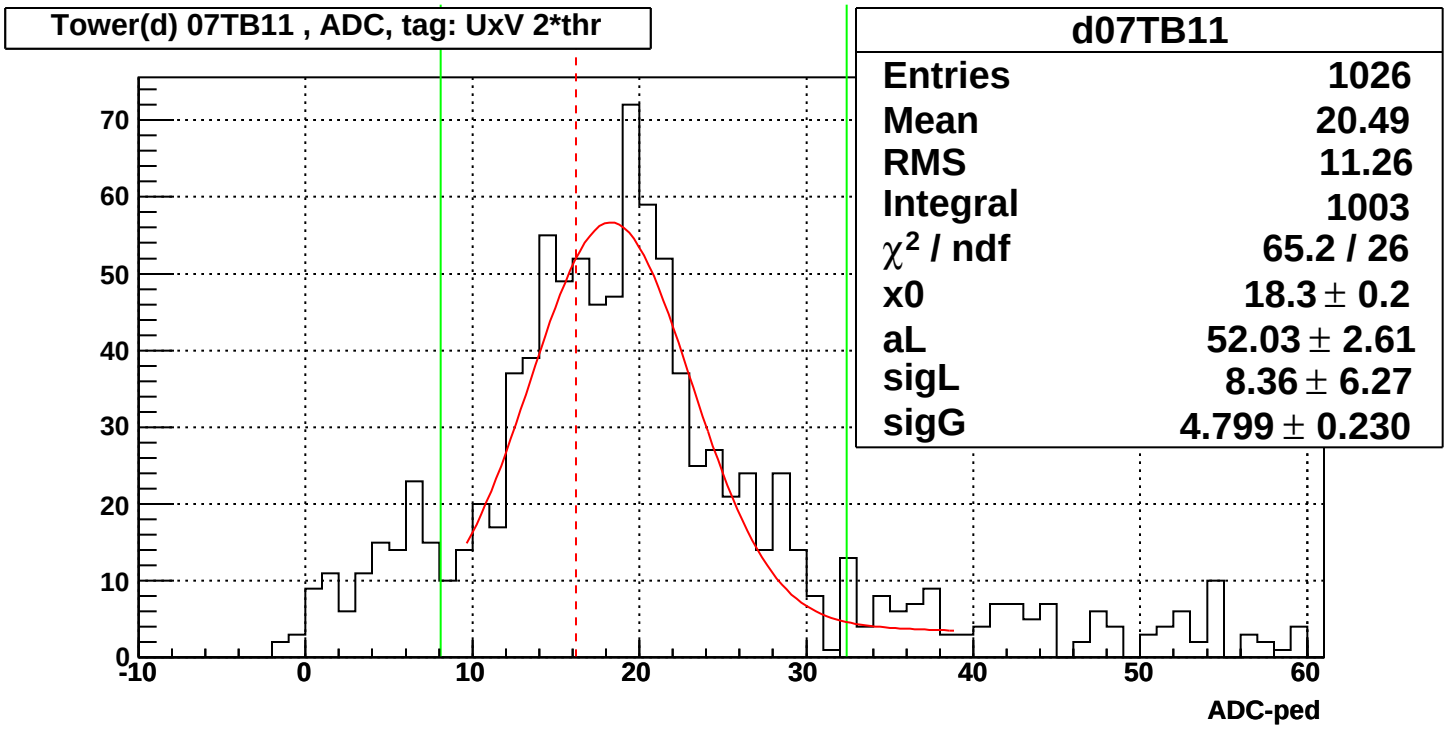

Tower(a) 06TE11 , inclusive ADC
a06TE11
Entries 678997
Mean 2.954
RMS 7.428
Integral 6.79e+05
χ² / ndf 5.852e+04 / 6
Constant 2.506e+05 ± 469
Mean 0.333 ± 0.001
Sigma 0.8362 ± 0.0011
ADC-ped

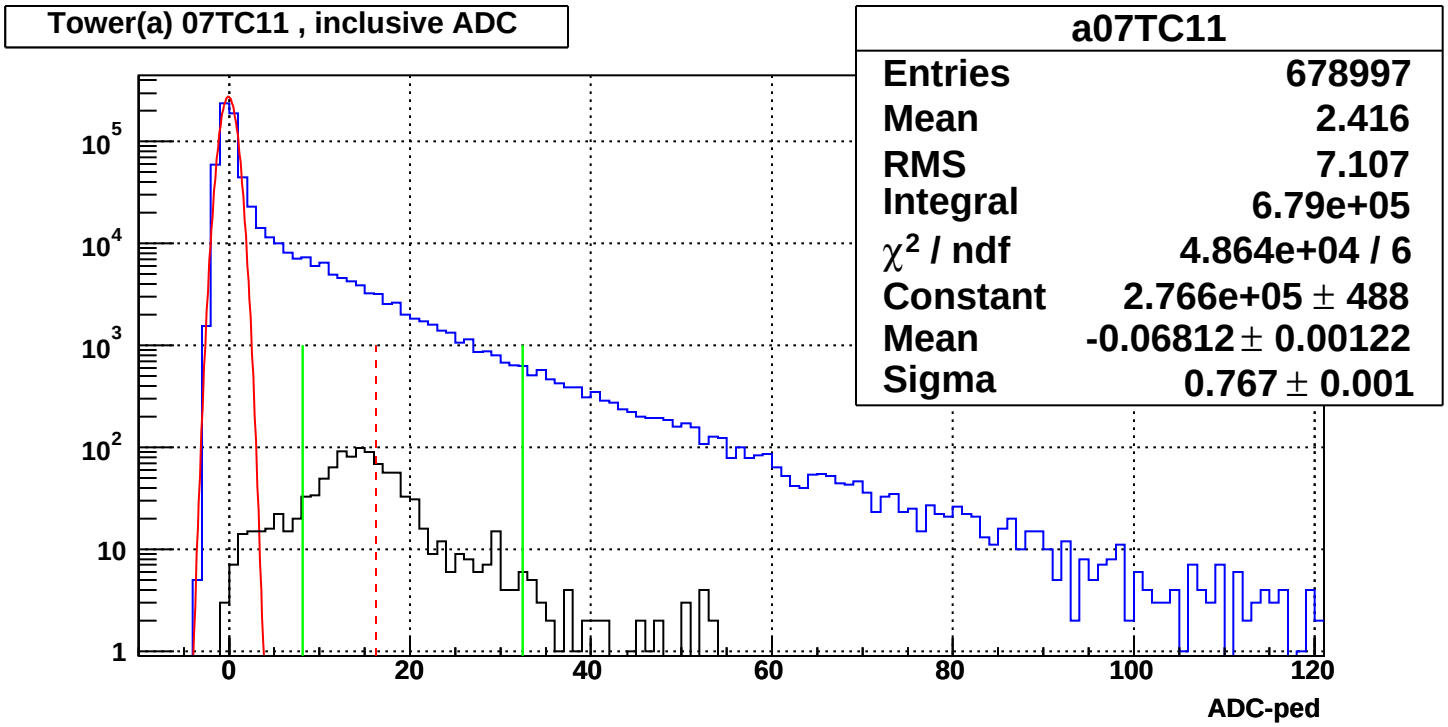

Tower(d) 06TE11 , ADC, tag: UxV 2*thr
d06TE11
Entries 762
Mean 18.34
RMS 9.604
Integral 754
χ² / ndf 37.22 / 23
x0 16.13 ± 0.25
aL 44.09 ± 0.80
sigL 3.442e+04 ± 1
sigG 4.73 ± 0.20
ADC-ped

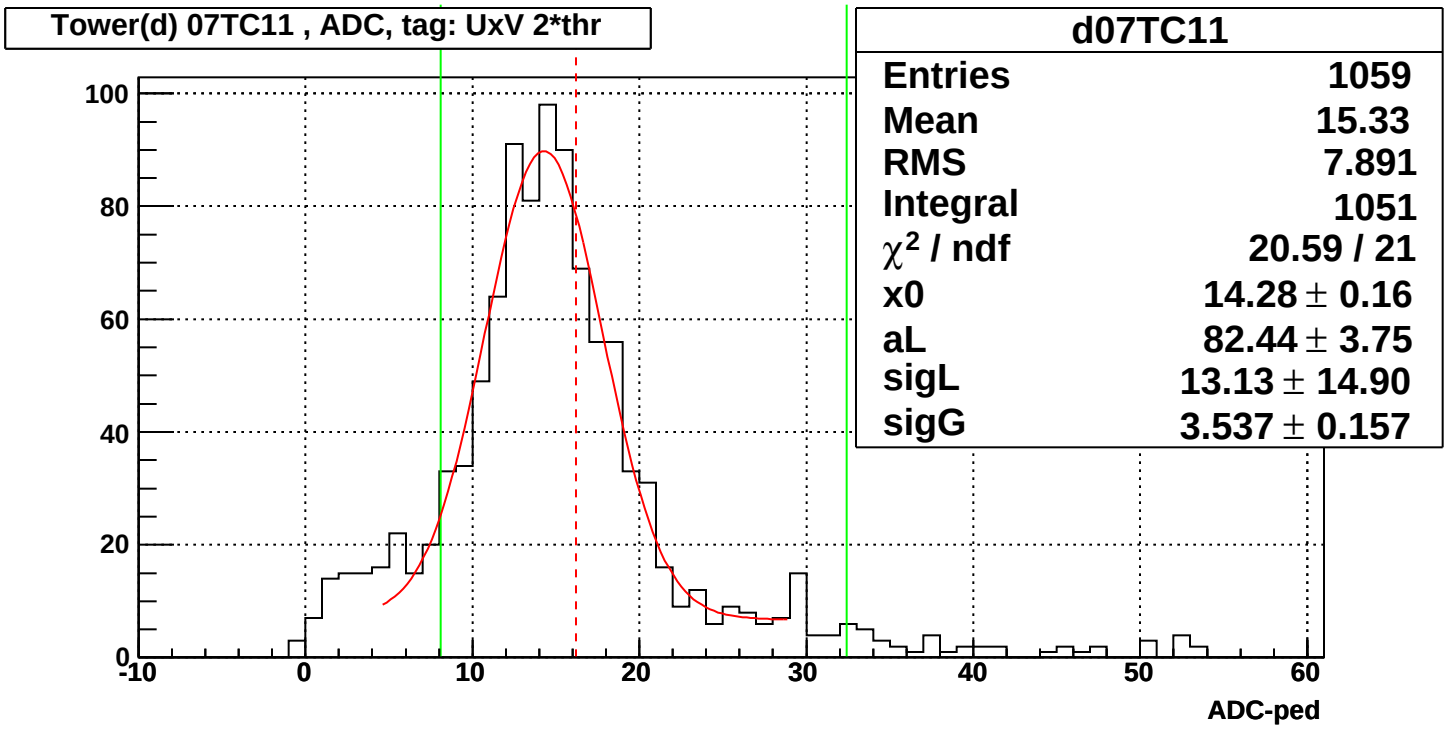

Tower(a) 07TA11 , inclusive ADC
a07TA11
Entries 678997
Mean 2.936
RMS 7.582
Integral 6.789e+05
χ² / ndf 5.715e+04 / 7
Constant 2.22e+05 ± 433
Mean 0.2576 ± 0.0016
Sigma 0.943 ± 0.001
ADC-ped

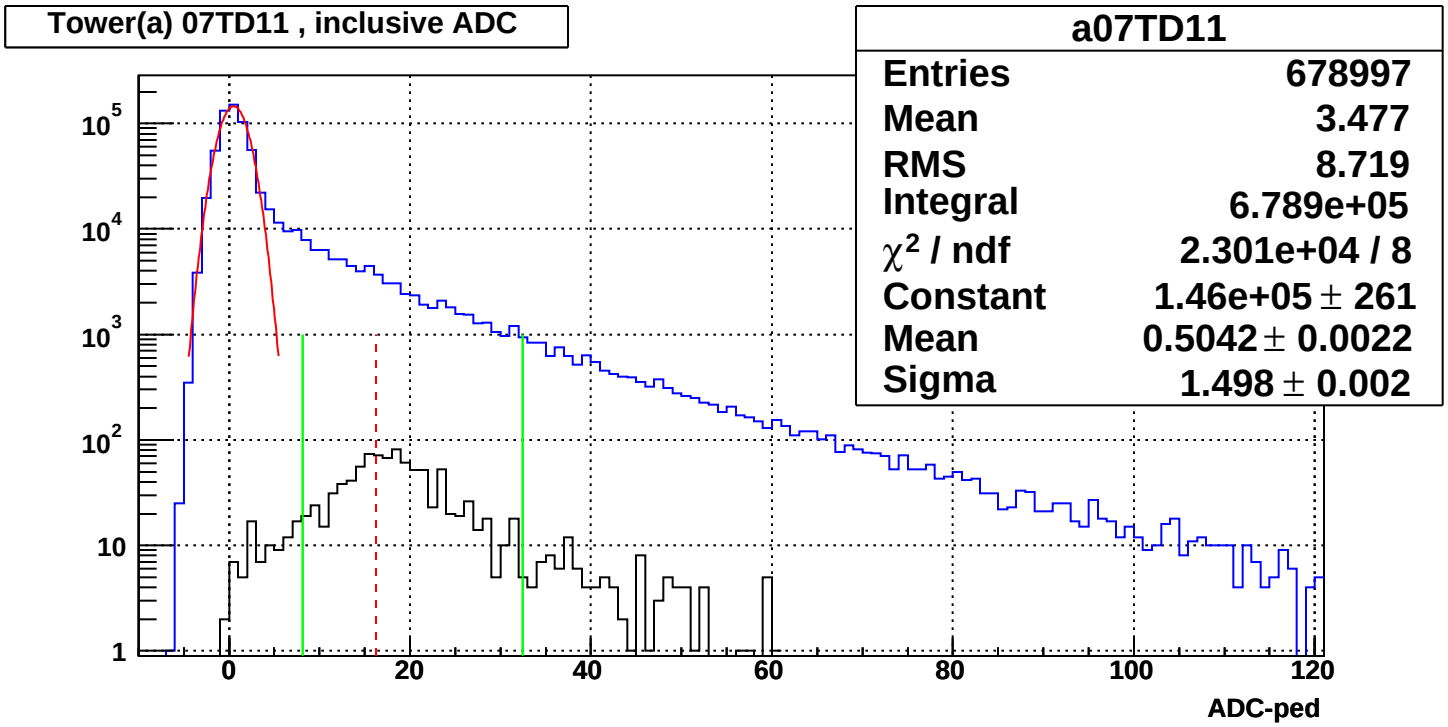

Tower(d) 07TA11 , ADC, tag: UxV 2*thr
d07TA11
Entries 762
Mean 17.51
RMS 8.62
Integral 752
χ² / ndf 15.05 / 22
x0 16.18 ± 0.23
aL 48.93 ± 2.74
sigL 60.02 ± 501.53
sigG 4.348 ± 0.239
ADC-ped

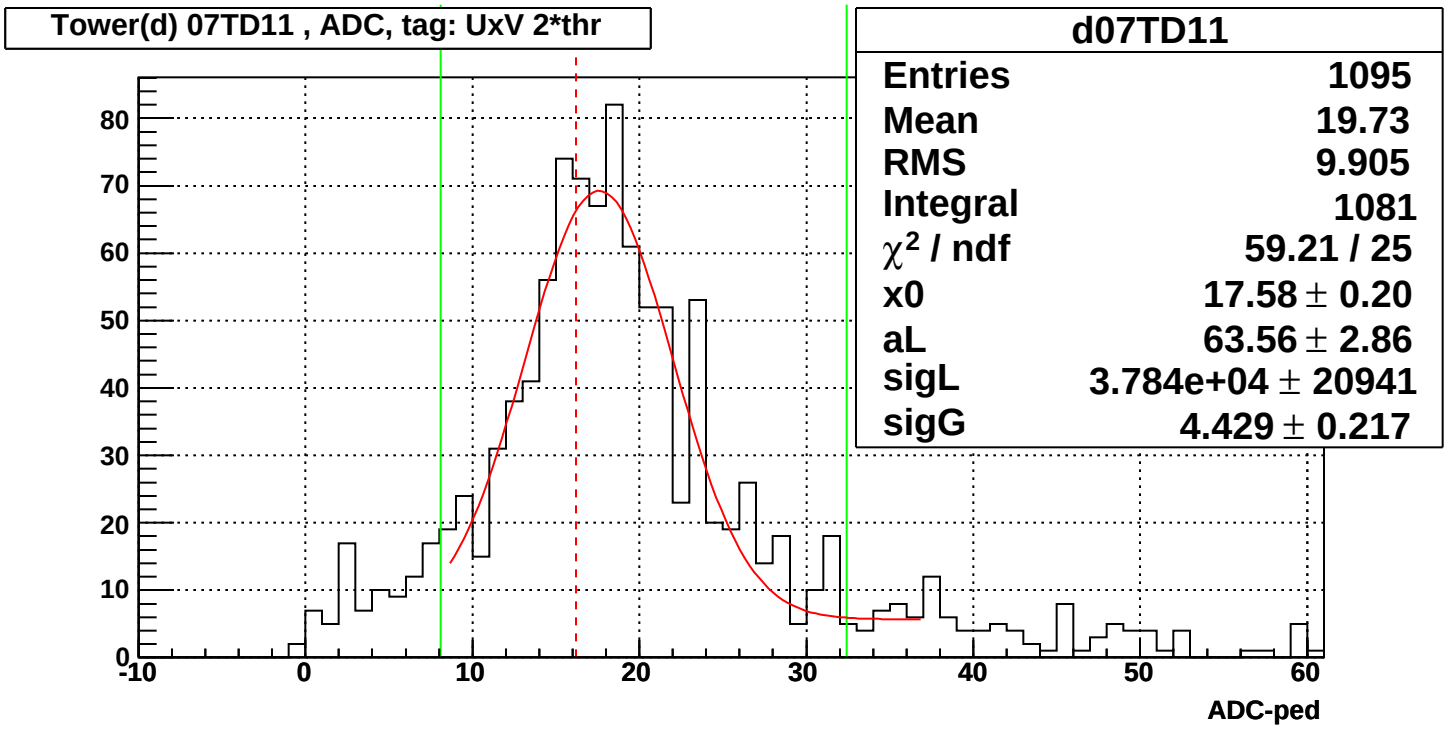

Tower(a) 07TB11 , inclusive ADC
a07TB11
Entries 678997
Mean 3.032
RMS 8.769
Integral 6.789e+05
χ² / ndf 6.541e+04 / 7
Constant 1.855e+05 ± 325
Mean -0.3071 ± 0.0019
Sigma 1.059 ± 0.001
ADC-ped

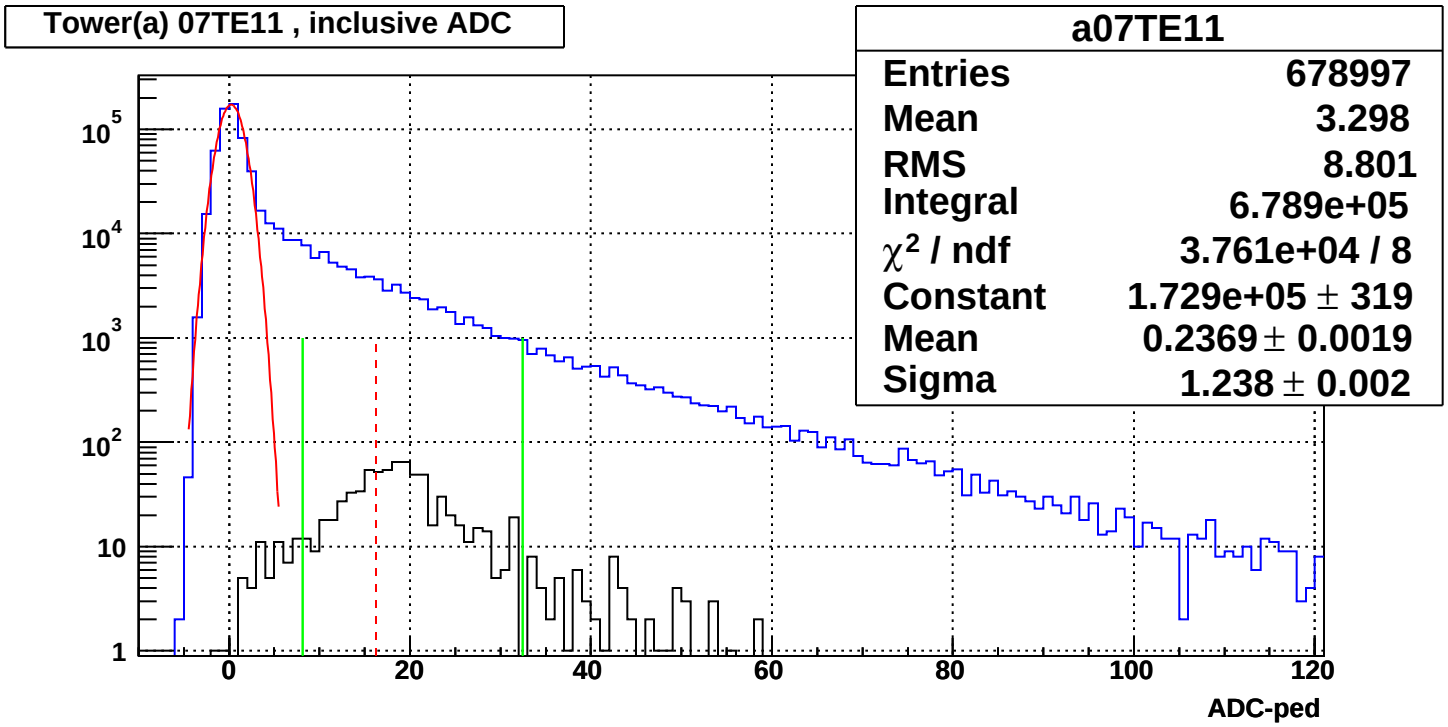

Tower(d) 07TB11 , ADC, tag: UxV 2*thr
d07TB11
Entries 1026
Mean 20.49
RMS 11.26
Integral 1003
χ² / ndf 65.2 / 26
x0 18.3 ± 0.2
aL 52.03 ± 2.61
sigL 8.36 ± 6.27
sigG 4.799 ± 0.230
ADC-ped

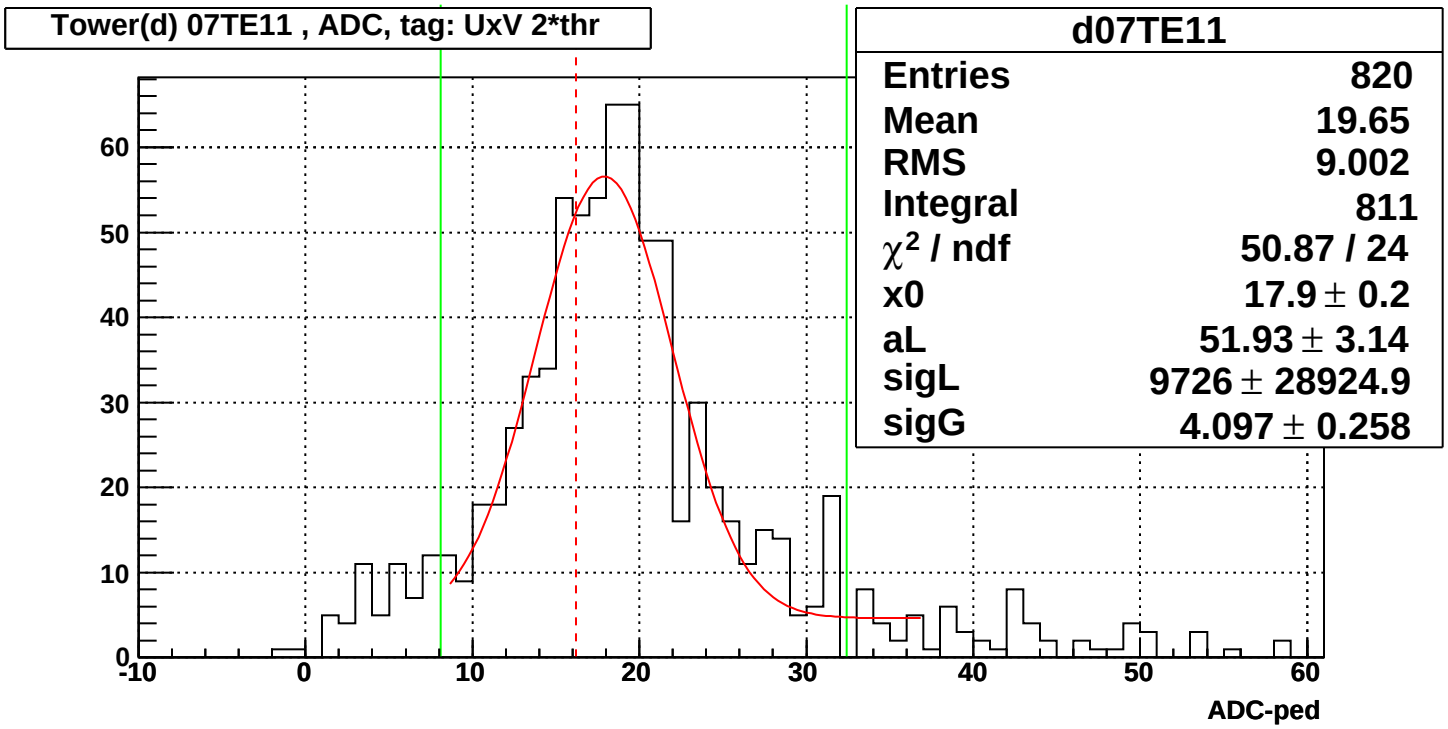

Tower(a) 07TC11 , inclusive ADC
a07TC11
Entries 678997
Mean 2.416
RMS 7.107
Integral 6.79e+05
χ² / ndf 4.864e+04 / 6
Constant 2.766e+05 ± 488
Mean -0.06812 ± 0.00122
Sigma 0.767 ± 0.001
ADC-ped

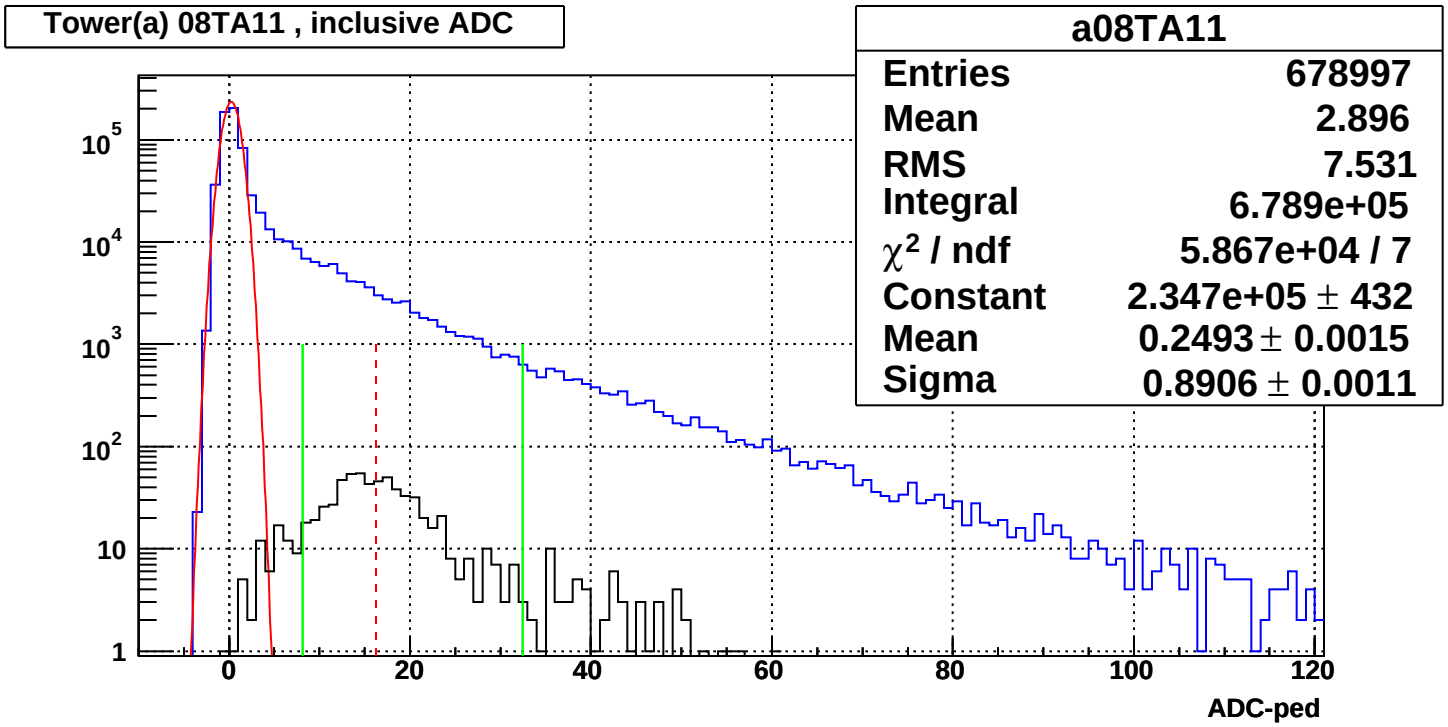

Tower(d) 07TC11 , ADC, tag: UxV 2*thr
d07TC11
Entries 1059
Mean 15.33
RMS 7.891
Integral 1051
χ² / ndf 20.59 / 21
x0 14.28 ± 0.16
aL 82.44 ± 3.75
sigL 13.13 ± 14.90
sigG 3.537 ± 0.157
ADC-ped

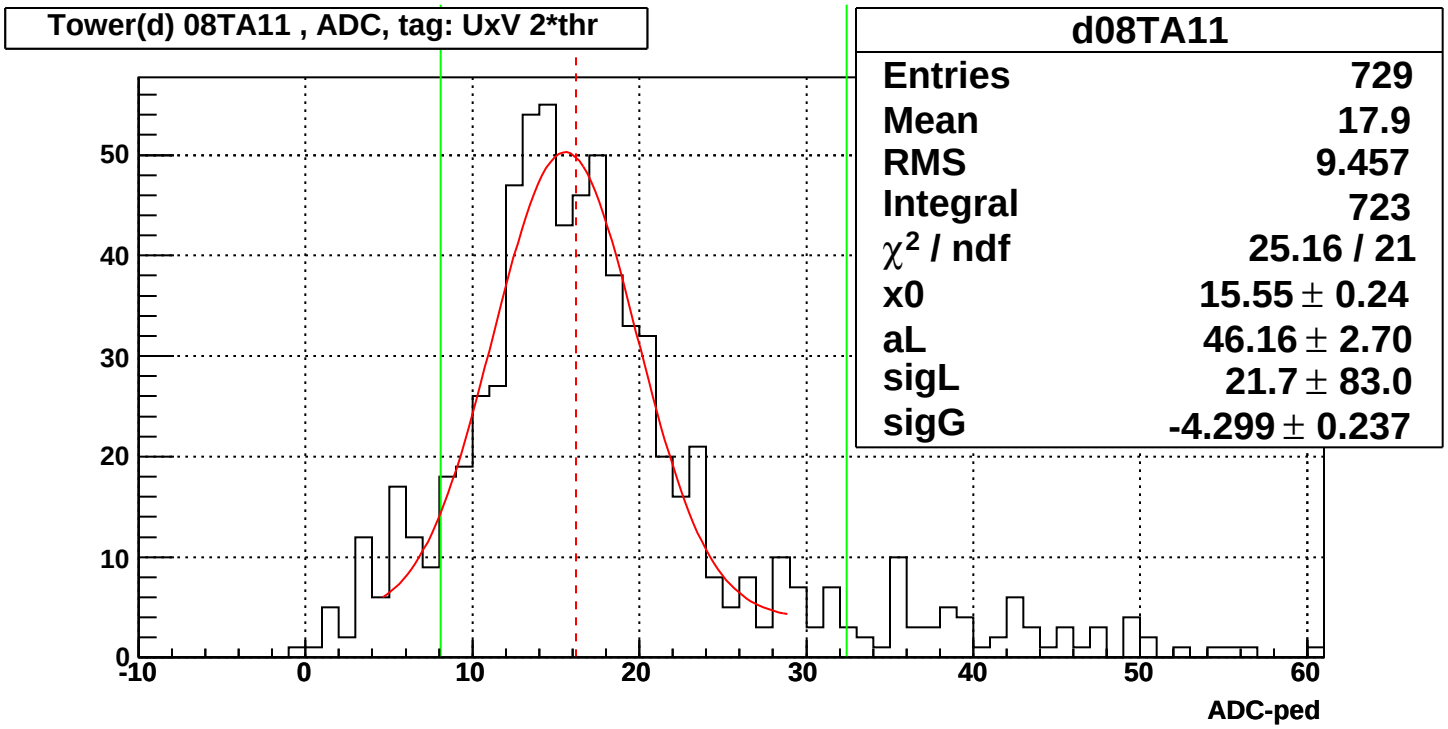

Tower(a) 07TD11 , inclusive ADC
a07TD11
Entries 678997
Mean 3.477
RMS 8.719
Integral 6.789e+05
χ² / ndf 2.301e+04 / 8
Constant 1.46e+05 ± 261
Mean 0.5042 ± 0.0022
Sigma 1.498 ± 0.002
ADC-ped

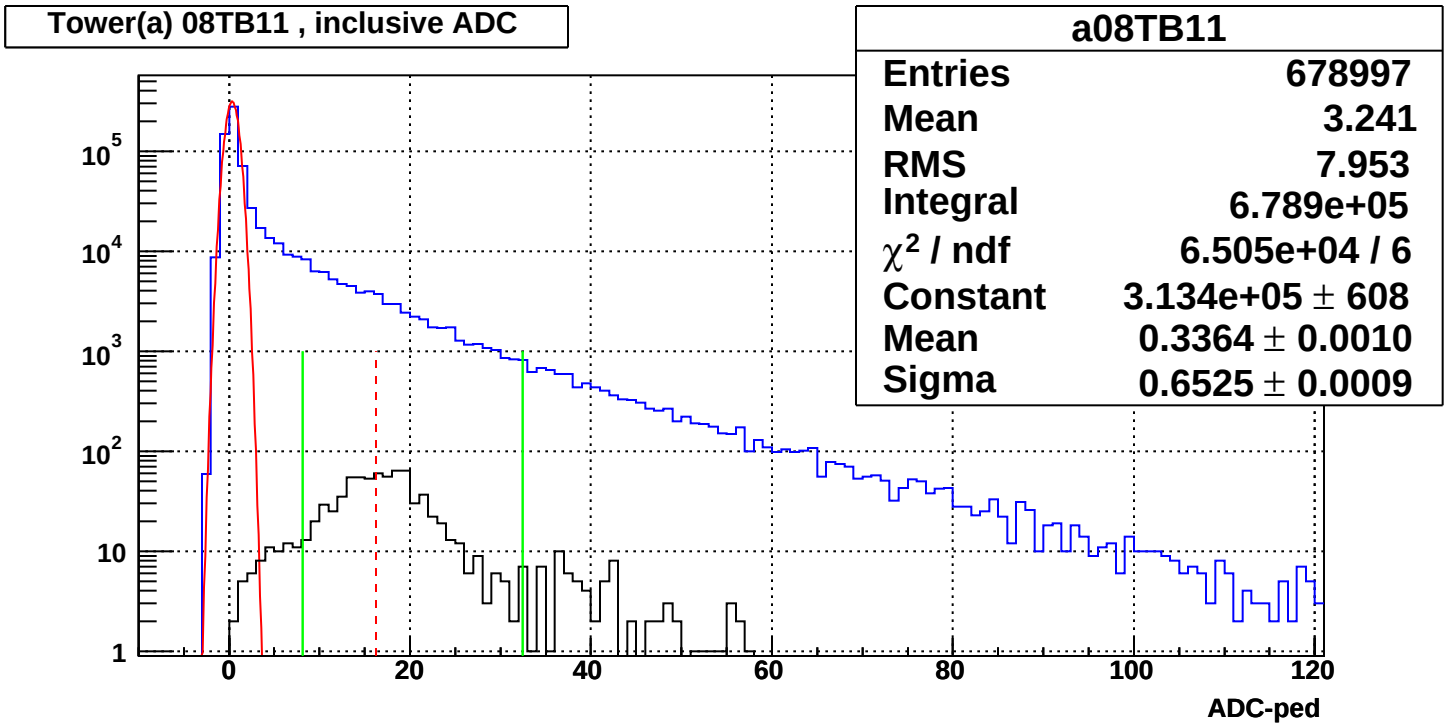

Tower(d) 07TD11 , ADC, tag: UxV 2*thr
d07TD11
Entries 1095
Mean 19.73
RMS 9.905
Integral 1081
χ² / ndf 59.21 / 25
x0 17.58 ± 0.20
aL 63.56 ± 2.86
sigL 3.784e+04 ± 20941
sigG 4.429 ± 0.217
ADC-ped

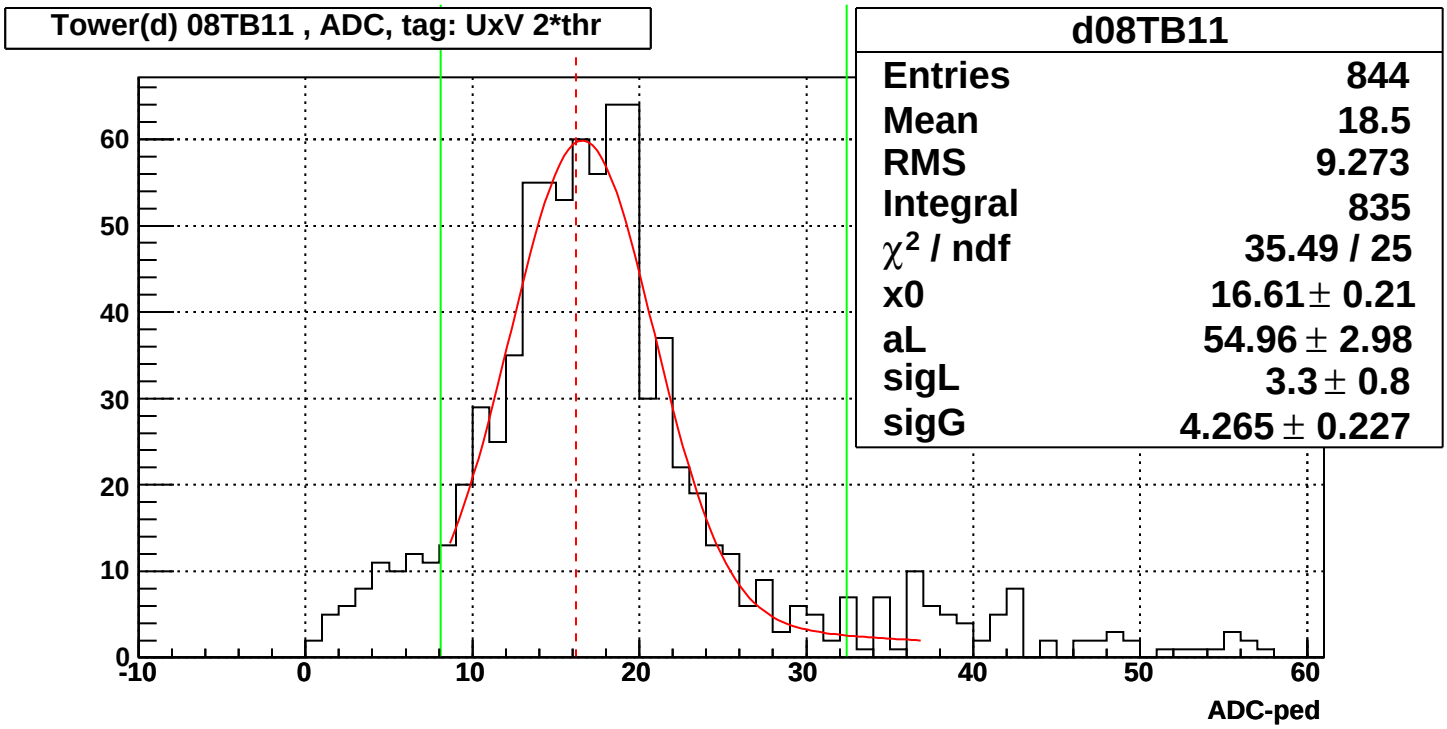

Tower(a) 07TE11 , inclusive ADC
a07TE11
Entries 678997
Mean 3.298
RMS 8.801
Integral 6.789e+05
χ² / ndf 3.761e+04 / 8
Constant 1.729e+05 ± 319
Mean 0.2369 ± 0.0019
Sigma 1.238 ± 0.002
ADC-ped

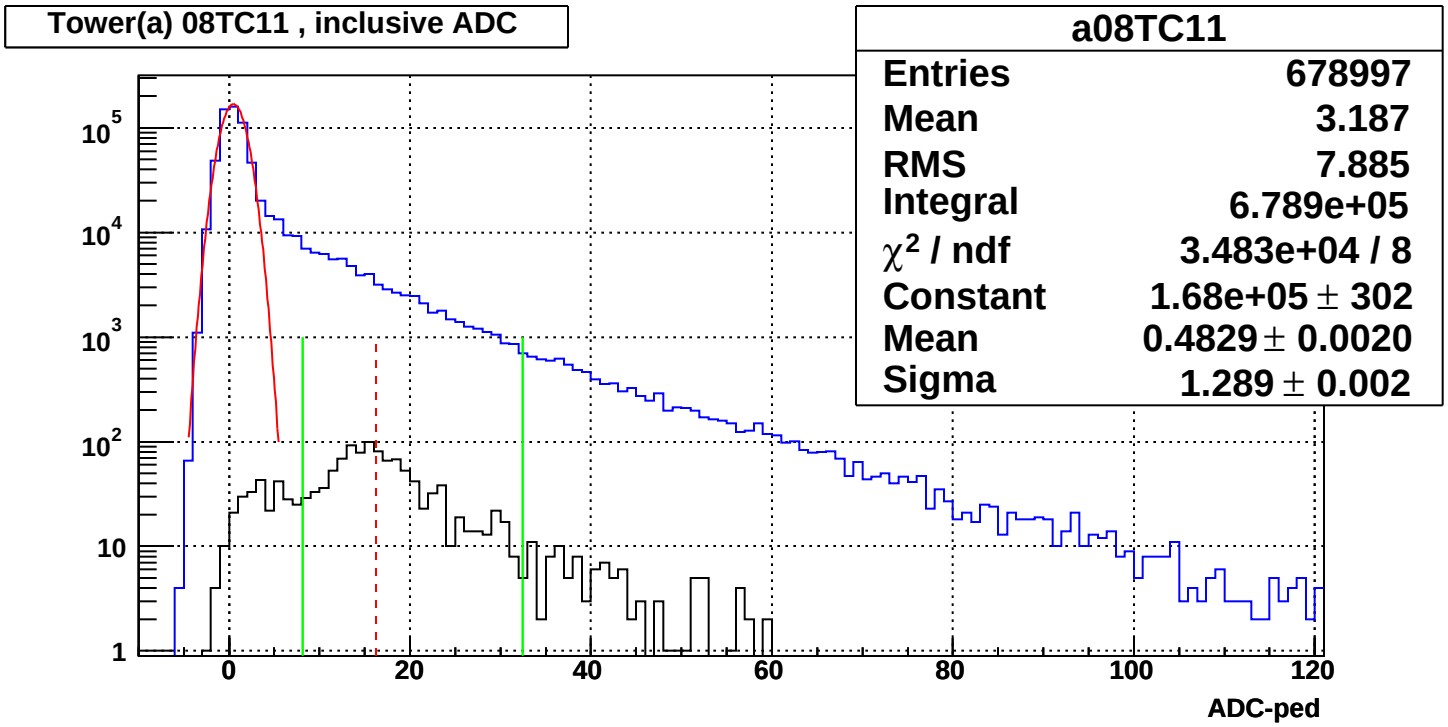

Tower(d) 07TE11 , ADC, tag: UxV 2*thr
d07TE11
Entries 820
Mean 19.65
RMS 9.002
Integral 811
χ² / ndf 50.87 / 24
x0 17.9 ± 0.2
aL 51.93 ± 3.14
sigL 9726 ± 28924.9
sigG 4.097 ± 0.258
ADC-ped

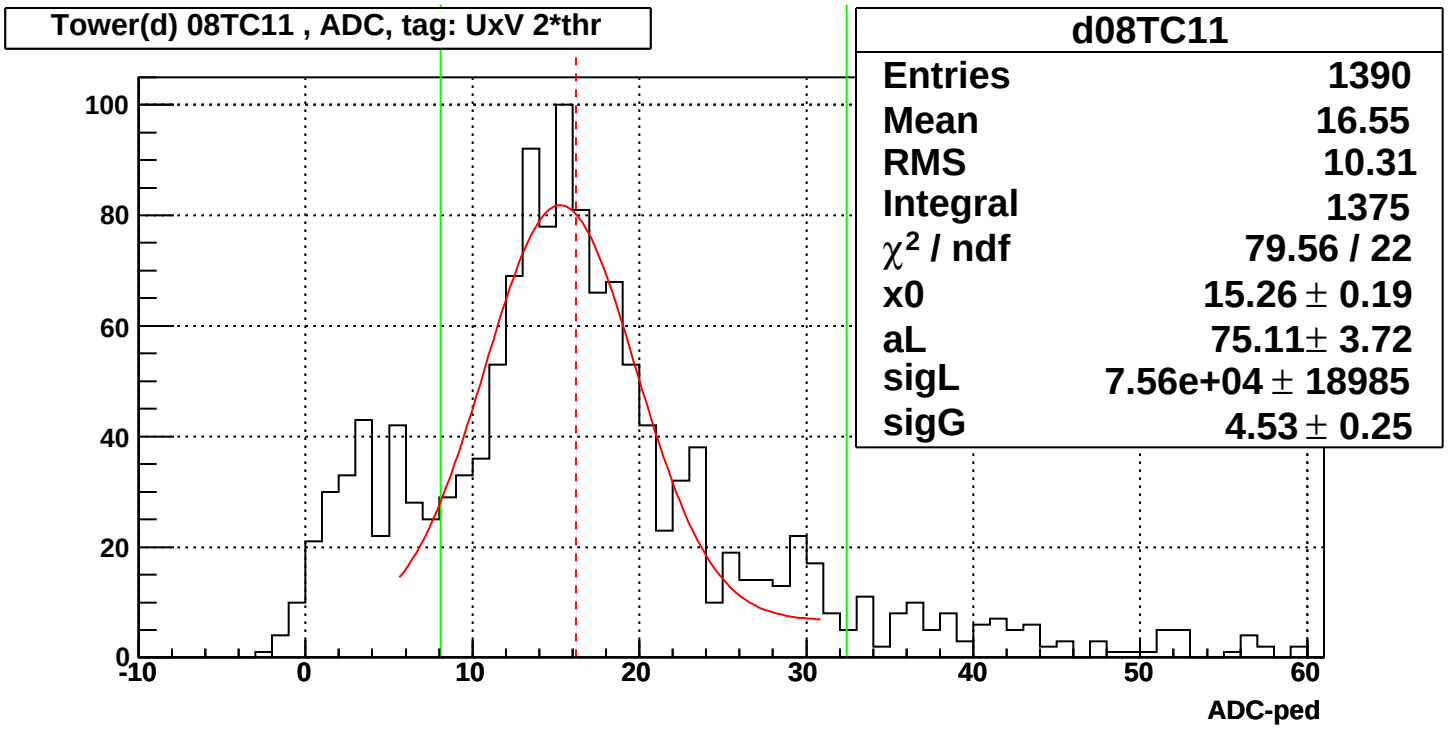

Tower(a) 08TA11 , inclusive ADC
a08TA11
Entries 678997
Mean 2.896
RMS 7.531
Integral 6.789e+05
χ² / ndf 5.867e+04 / 7
Constant 2.347e+05 ± 432
Mean 0.2493 ± 0.0015
Sigma 0.8906 ± 0.0011
ADC-ped

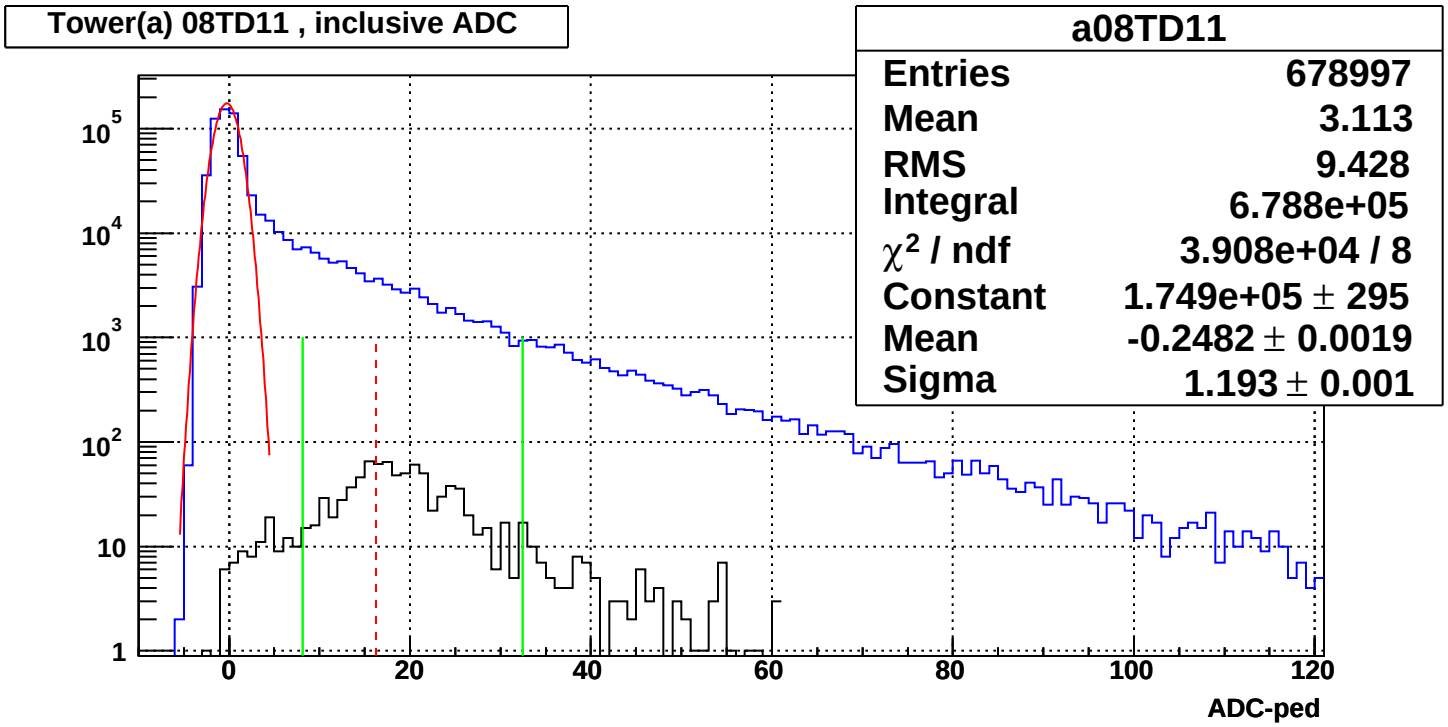

Tower(d) 08TA11 , ADC, tag: UxV 2*thr
d08TA11
Entries 729
Mean 17.9
RMS 9.457
Integral 723
χ² / ndf 25.16 / 21
x0 15.55 ± 0.24
aL 46.16 ± 2.70
sigL 21.7 ± 83.0
sigG -4.299 ± 0.237
ADC-ped

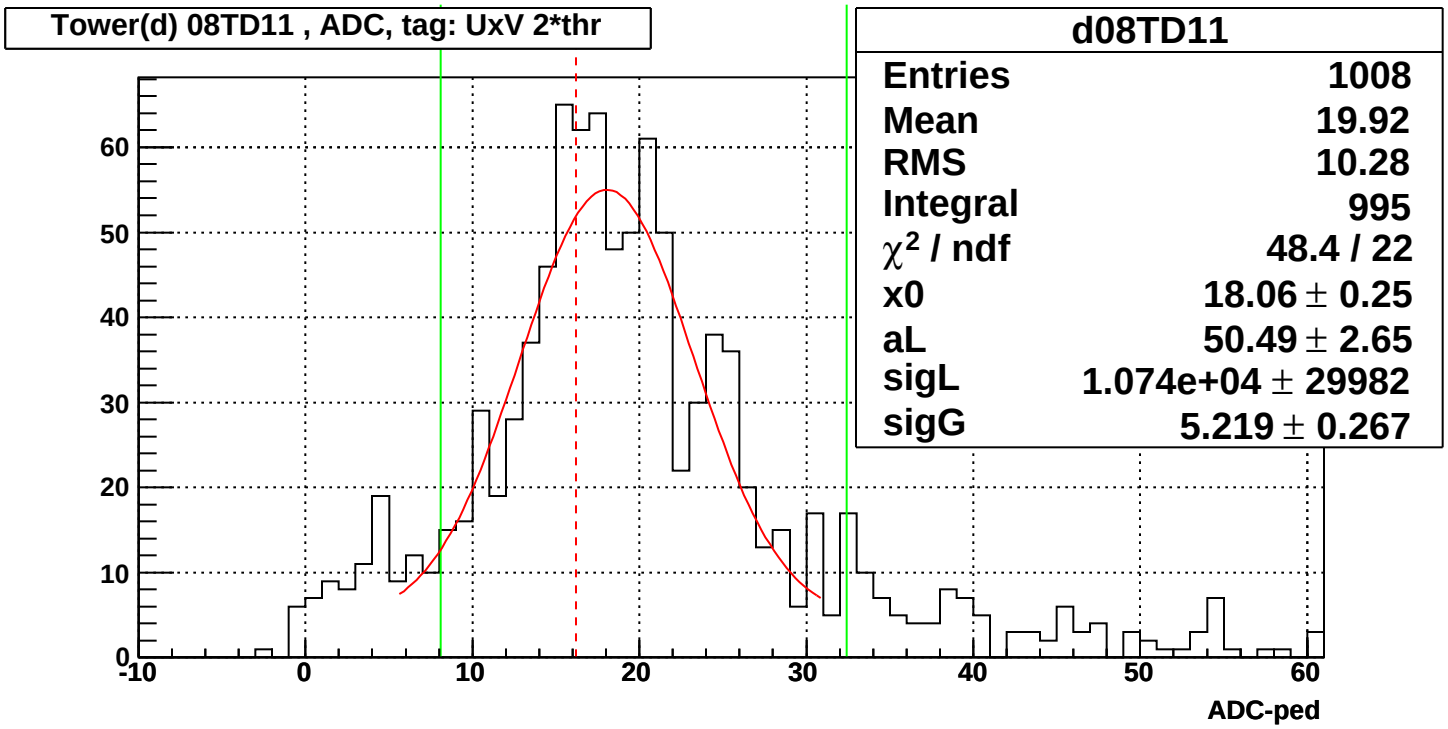

Tower(a) 08TB11 , inclusive ADC
a08TB11
Entries 678997
Mean 3.241
RMS 7.953
Integral 6.789e+05
χ² / ndf 6.505e+04 / 6
Constant 3.134e+05 ± 608
Mean 0.3364 ± 0.0010
Sigma 0.6525 ± 0.0009
ADC-ped

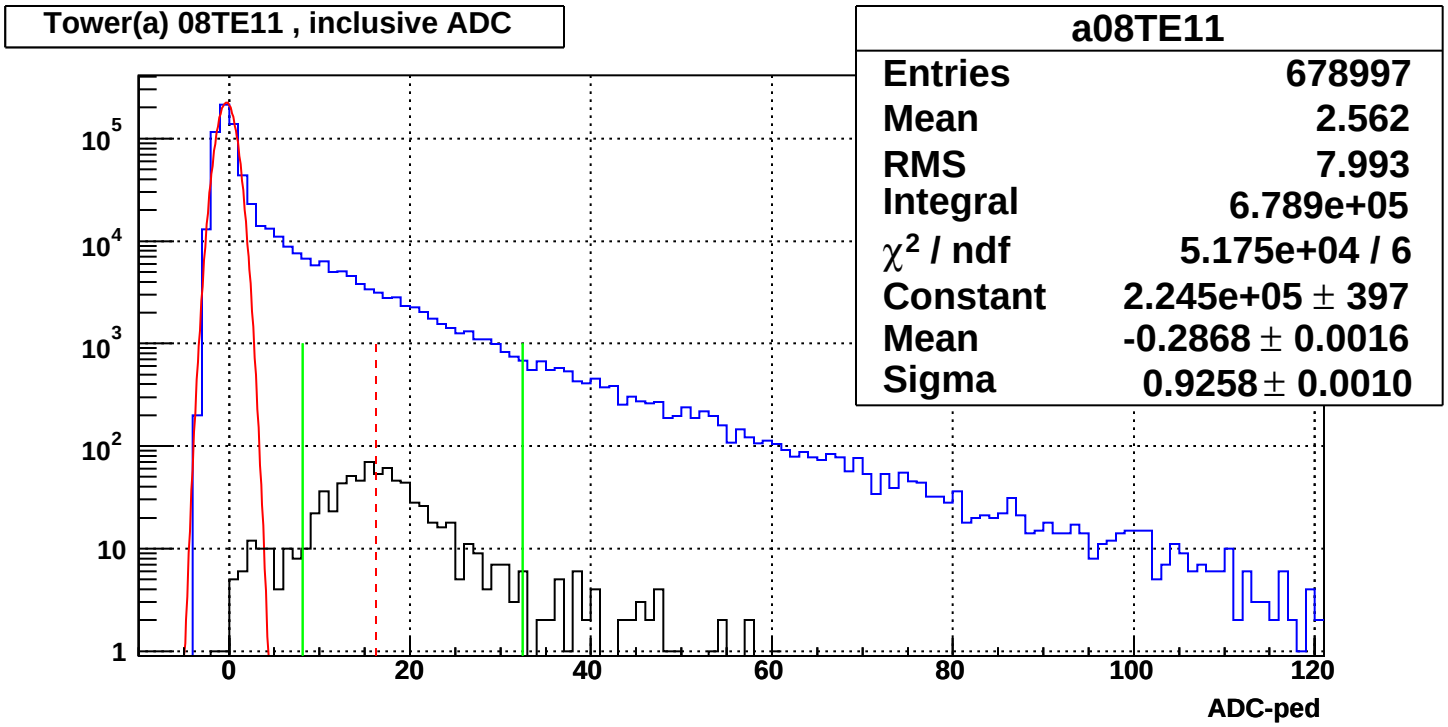

Tower(d) 08TB11 , ADC, tag: UxV 2*thr
d08TB11
Entries 844
Mean 18.5
RMS 9.273
Integral 835
χ² / ndf 35.49 / 25
x0 16.61 ± 0.21
aL 54.96 ± 2.98
sigL 3.3 ± 0.8
sigG 4.265 ± 0.227
ADC-ped

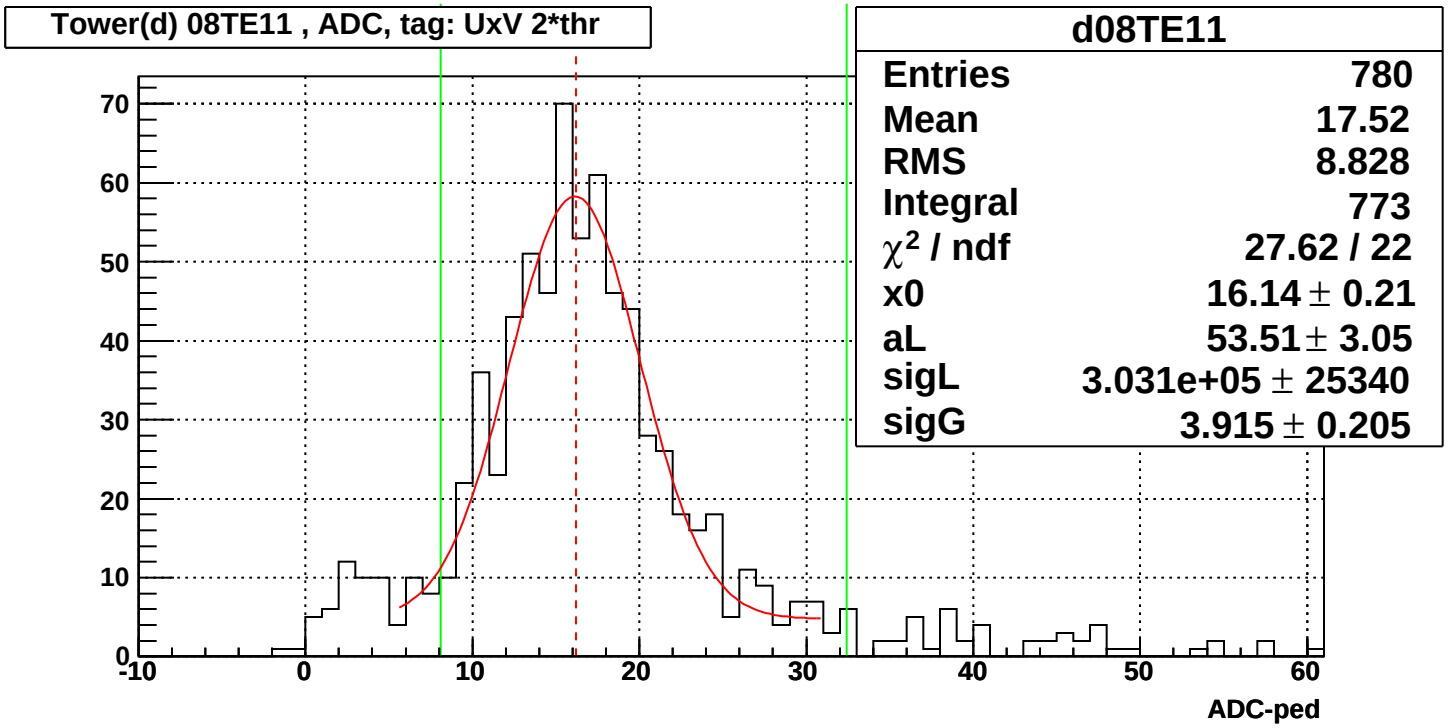

Tower(a) 08TC11 , inclusive ADC
a08TC11
Entries 678997
Mean 3.187
RMS 7.885
Integral 6.789e+05
χ² / ndf 3.483e+04 / 8
Constant 1.68e+05 ± 302
Mean 0.4829 ± 0.0020
Sigma 1.289 ± 0.002
ADC-ped

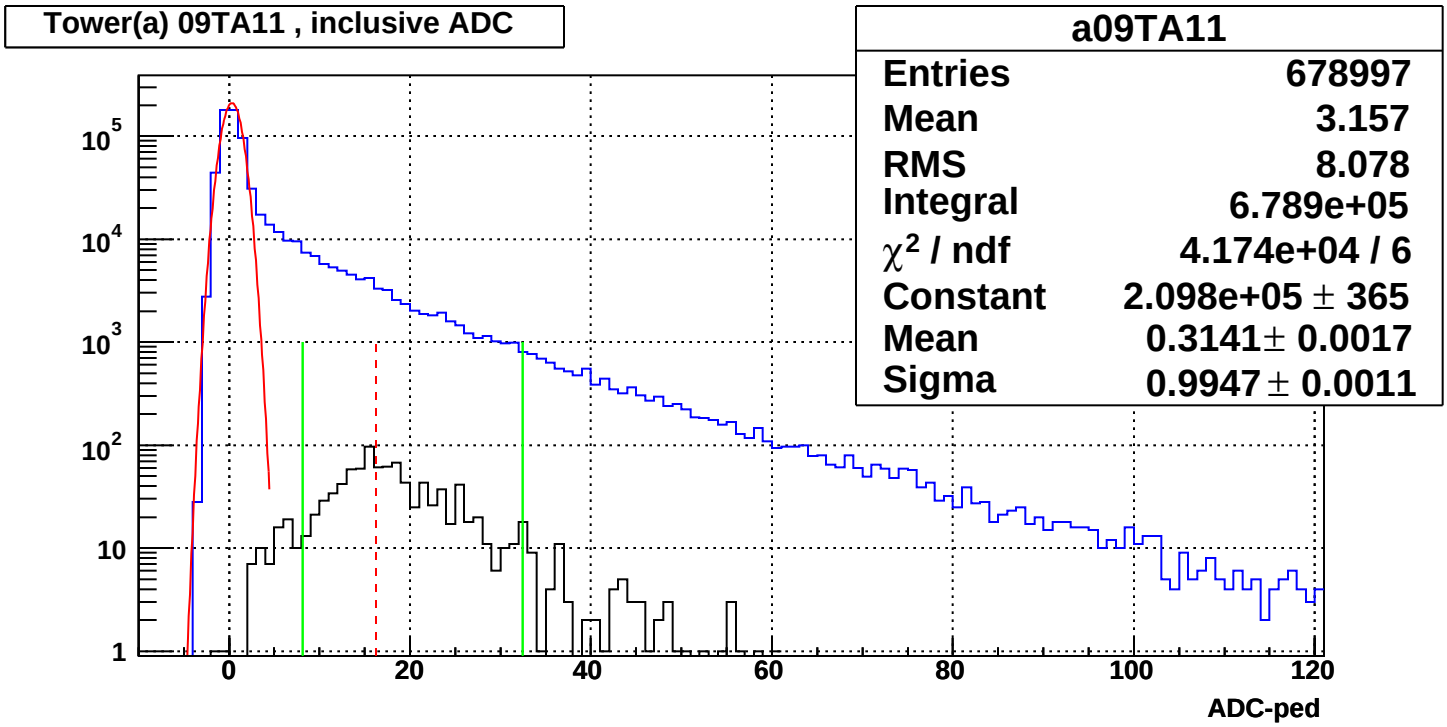

Tower(d) 08TC11 , ADC, tag: UxV 2*thr
d08TC11
Entries 1390
Mean 16.55
RMS 10.31
Integral 1375
χ² / ndf 79.56 / 22
x0 15.26 ± 0.19
aL 75.11± 3.72
sigL 7.56e+04 ± 18985
sigG 4.53 ± 0.25
ADC-ped

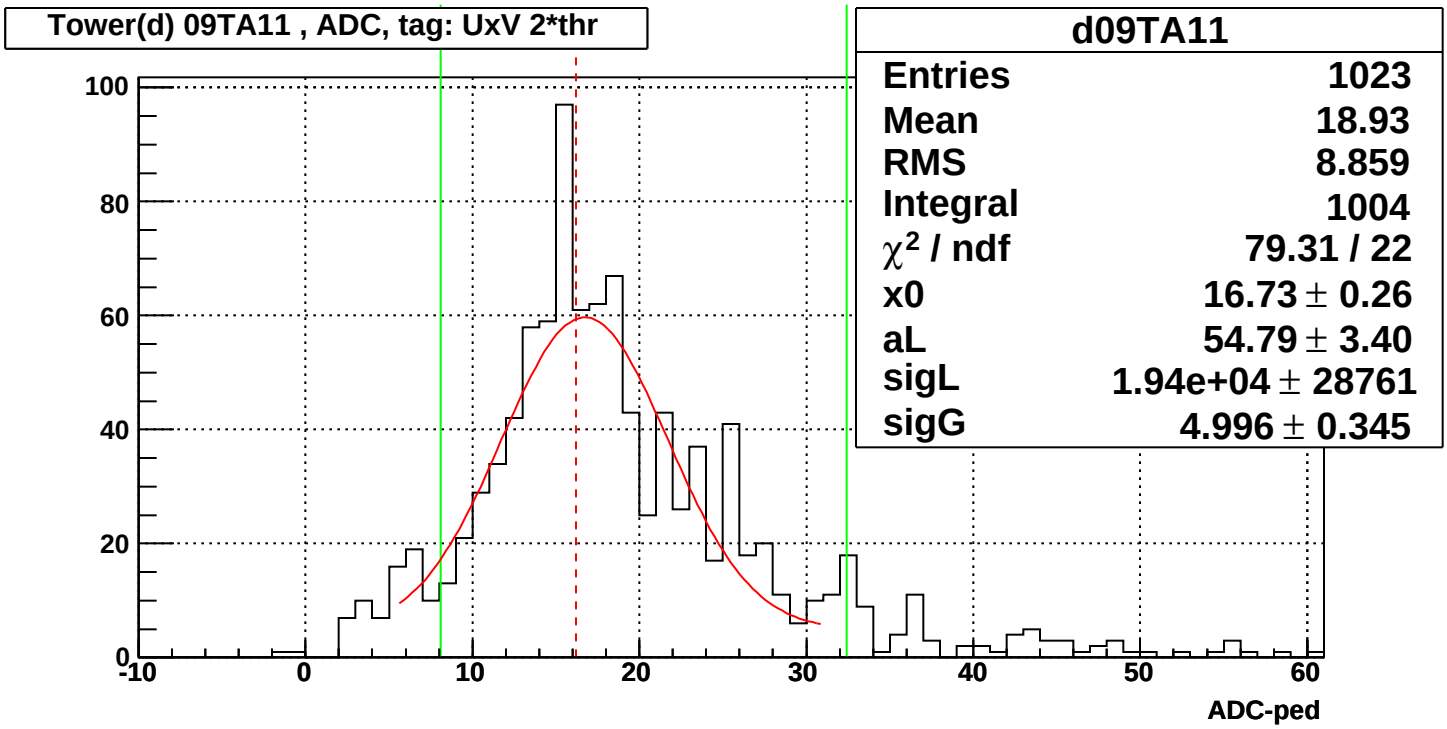

Tower(a) 08TD11 , inclusive ADC
a08TD11
Entries 678997
Mean 3.113
RMS 9.428
Integral 6.788e+05
χ² / ndf 3.908e+04 / 8
Constant 1.749e+05 ± 295
Mean -0.2482 ± 0.0019
Sigma 1.193 ± 0.001
ADC-ped

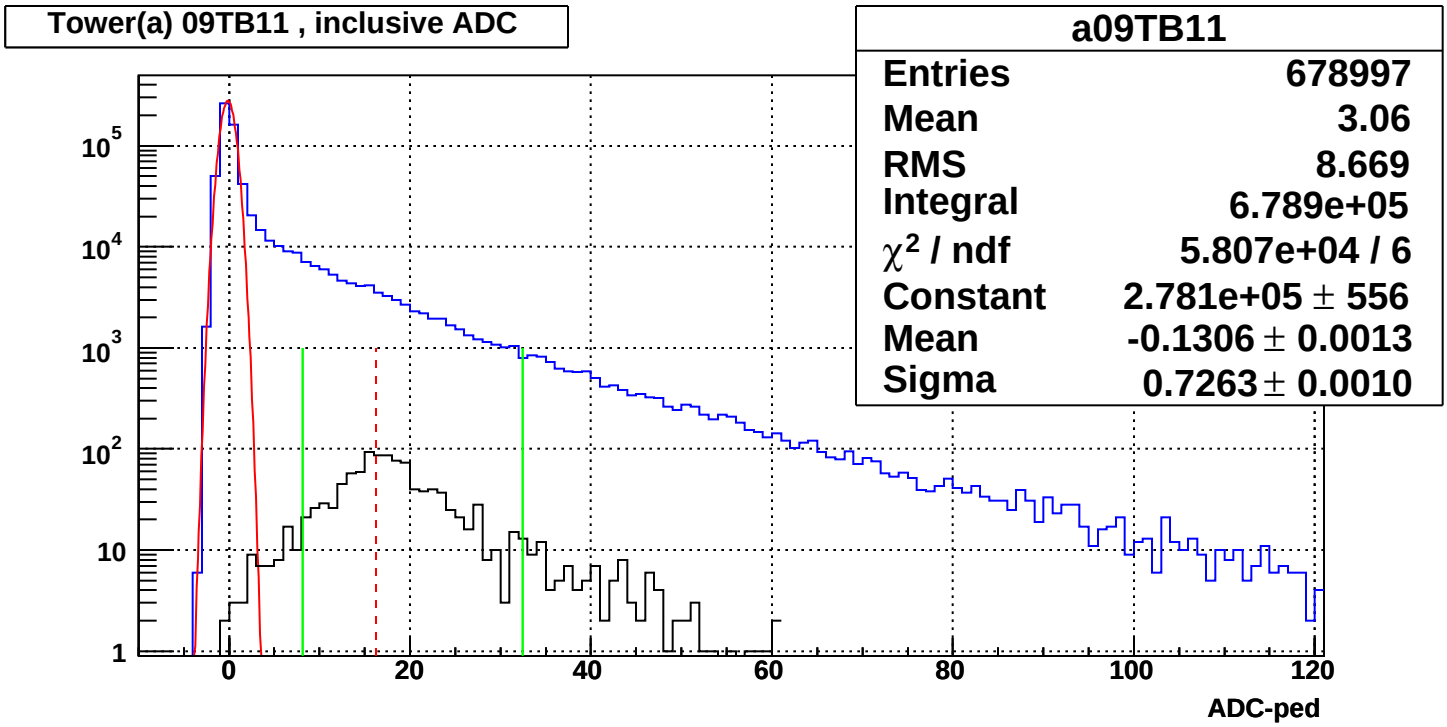

Tower(d) 08TD11 , ADC, tag: UxV 2*thr
d08TD11
Entries 1008
Mean 19.92
RMS 10.28
Integral 995
χ² / ndf 48.4 / 22
x0 18.06 ± 0.25
aL 50.49 ± 2.65
sigL 1.074e+04 ± 29982
sigG 5.219 ± 0.267
ADC-ped

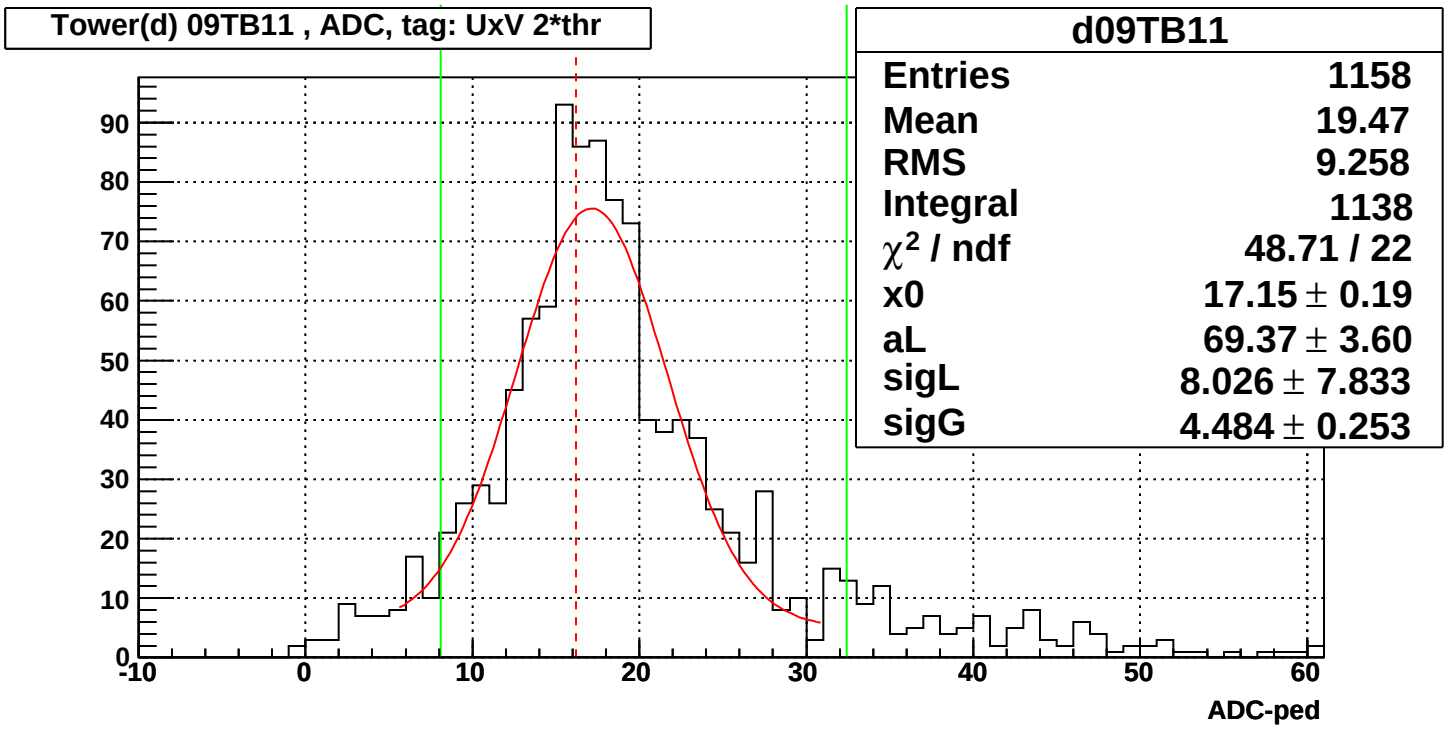

Tower(a) 08TE11 , inclusive ADC
a08TE11
Entries 678997
Mean 2.562
RMS 7.993
Integral 6.789e+05
χ² / ndf 5.175e+04 / 6
Constant 2.245e+05 ± 397
Mean -0.2868 ± 0.0016
Sigma 0.9258 ± 0.0010
ADC-ped

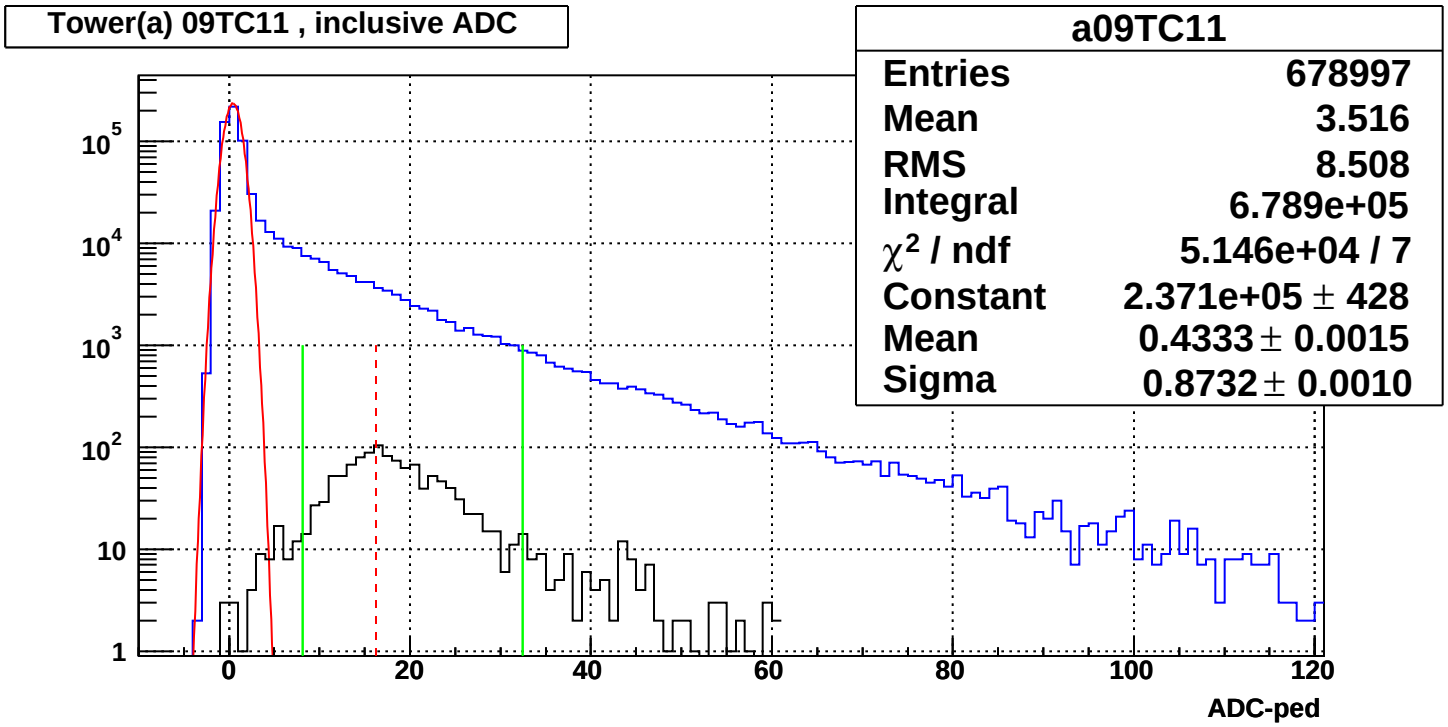

Tower(d) 08TE11 , ADC, tag: UxV 2*thr
d08TE11
Entries 780
Mean 17.52
RMS 8.828
Integral 773
χ² / ndf 27.62 / 22
x0 16.14 ± 0.21
aL 53.51 ± 3.05
sigL 3.031e+05 ± 25340
sigG 3.915 ± 0.205
ADC-ped

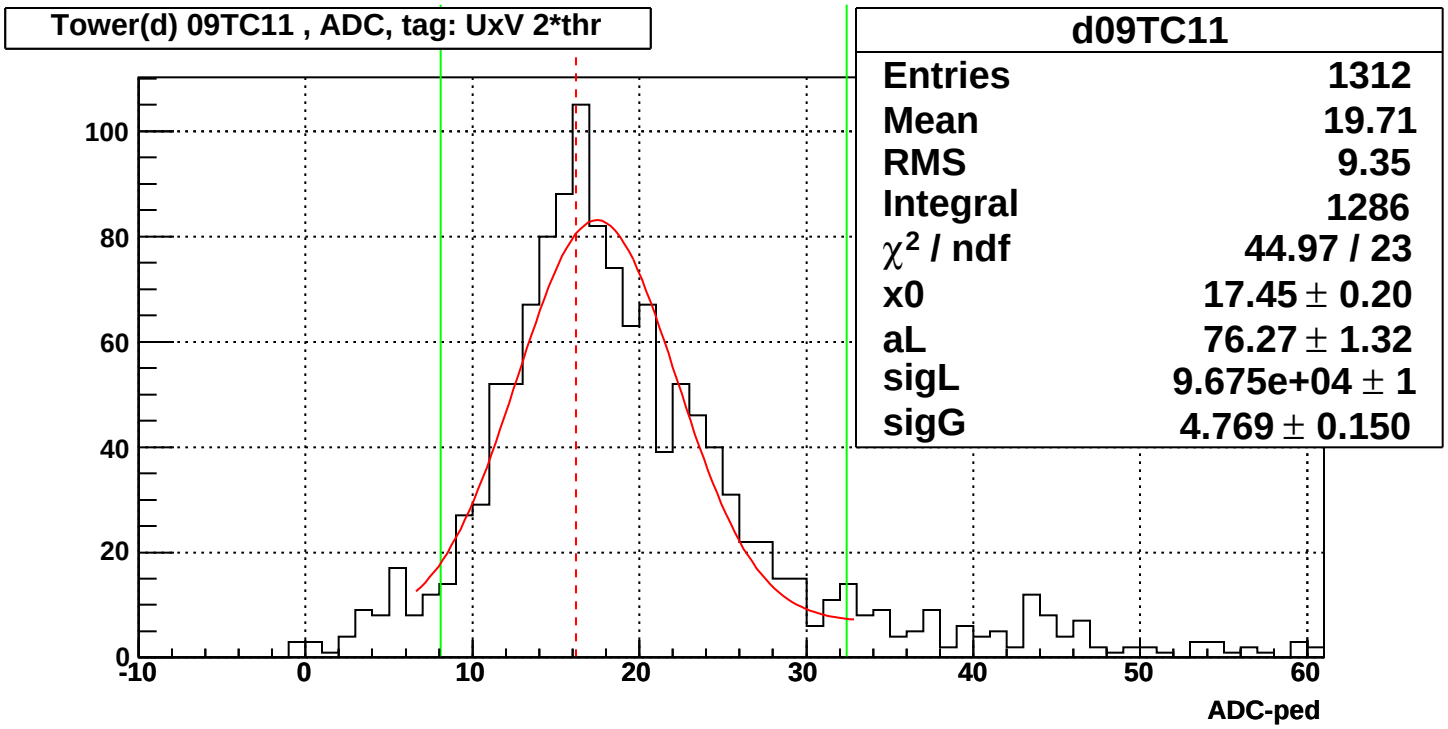

Tower(a) 09TA11 , inclusive ADC
a09TA11
Entries 678997
Mean 3.157
RMS 8.078
Integral 6.789e+05
χ² / ndf 4.174e+04 / 6
Constant 2.098e+05 ± 365
Mean 0.3141 ± 0.0017
Sigma 0.9947 ± 0.0011
ADC-ped

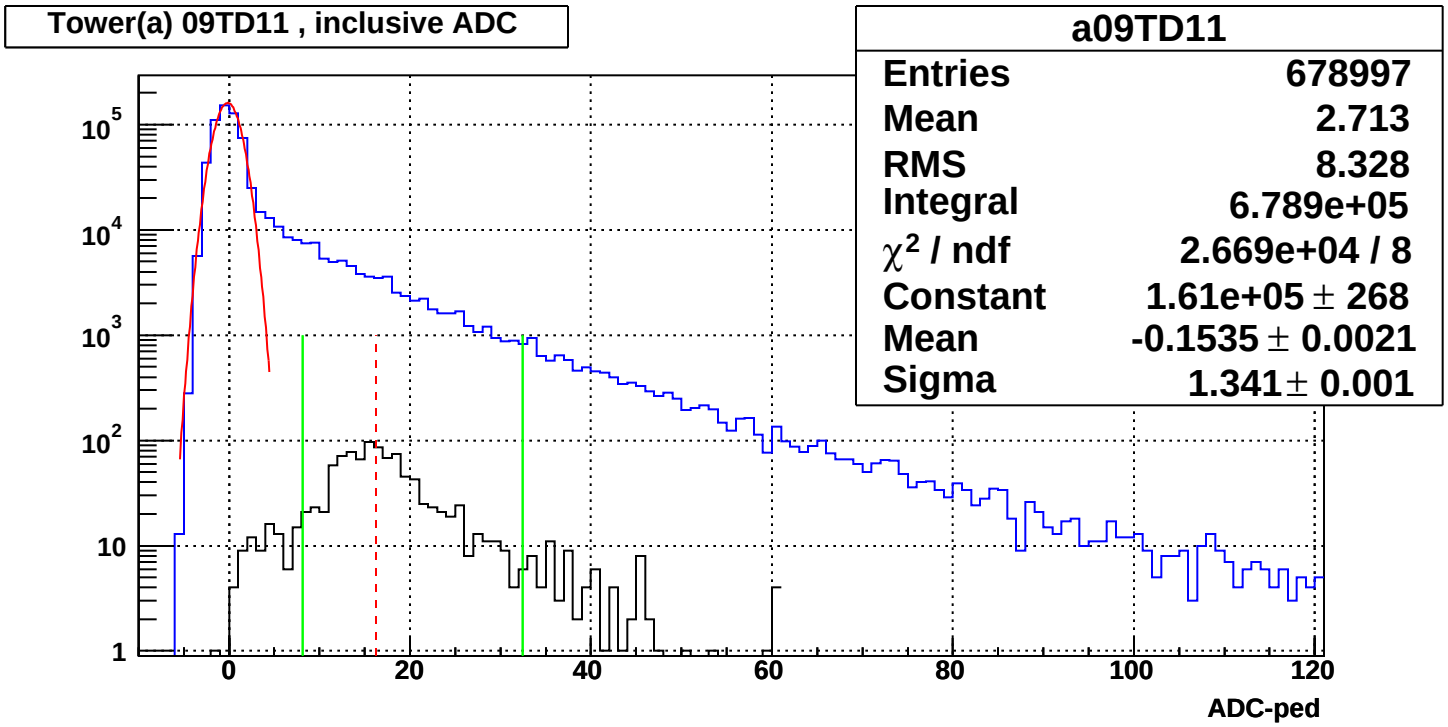

Tower(d) 09TA11 , ADC, tag: UxV 2*thr
d09TA11
Entries 1023
Mean 18.93
RMS 8.859
Integral 1004
χ² / ndf 79.31 / 22
x0 16.73 ± 0.26
aL 54.79 ± 3.40
sigL 1.94e+04 ± 28761
sigG 4.996 ± 0.345
ADC-ped

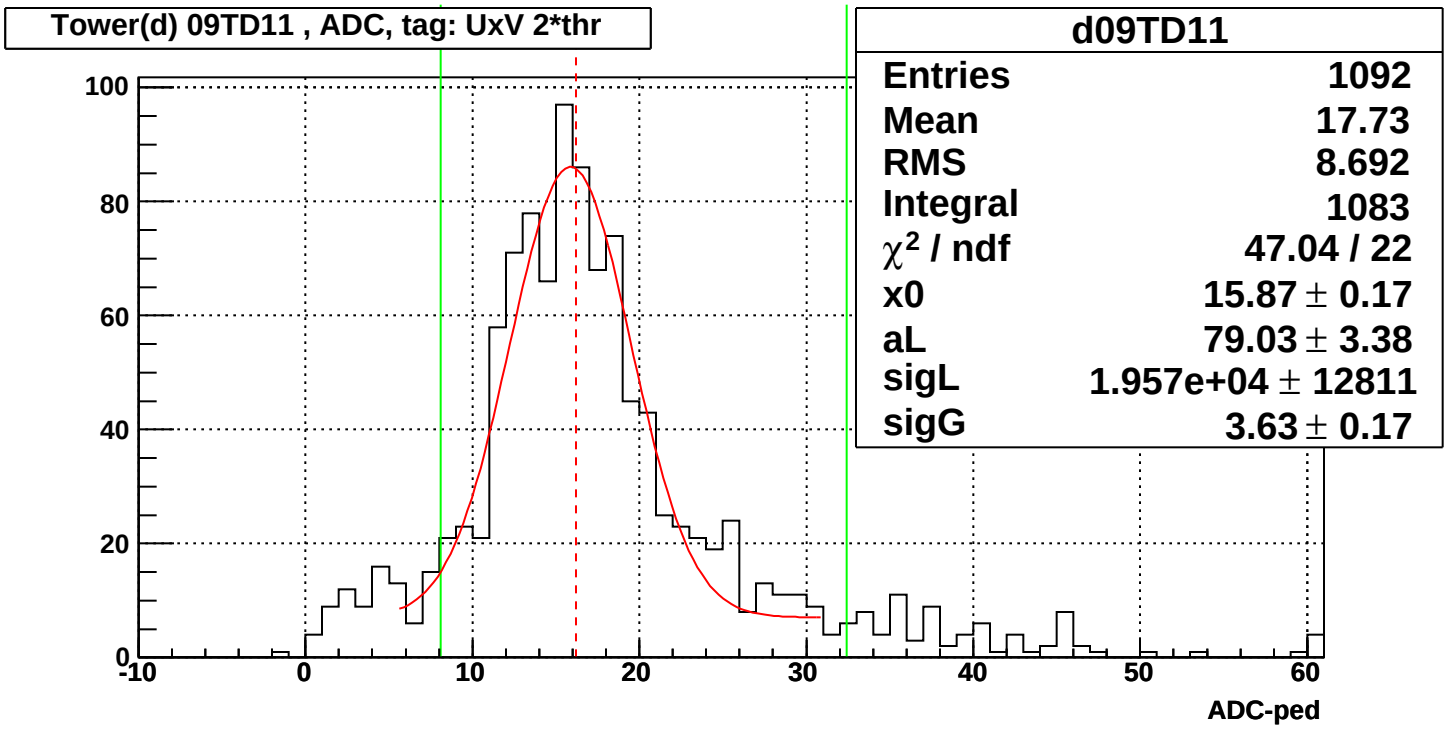

Tower(a) 09TB11 , inclusive ADC
a09TB11
Entries 678997
Mean 3.06
RMS 8.669
Integral 6.789e+05
χ² / ndf 5.807e+04 / 6
Constant 2.781e+05 ± 556
Mean -0.1306 ± 0.0013
Sigma 0.7263 ± 0.0010
ADC-ped

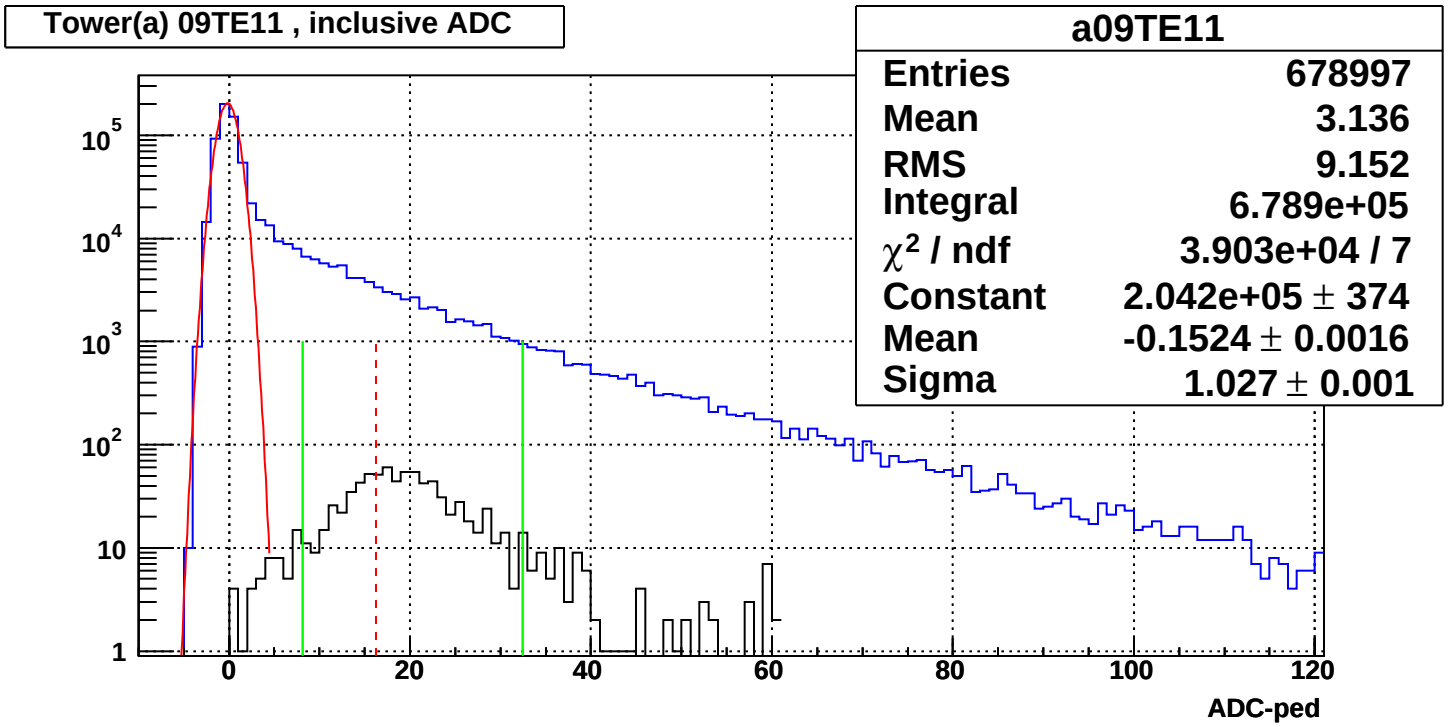

Tower(d) 09TB11 , ADC, tag: UxV 2*thr
d09TB11
Entries 1158
Mean 19.47
RMS 9.258
Integral 1138
χ² / ndf 48.71 / 22
x0 17.15 ± 0.19
aL 69.37 ± 3.60
sigL 8.026 ± 7.833
sigG 4.484 ± 0.253
ADC-ped

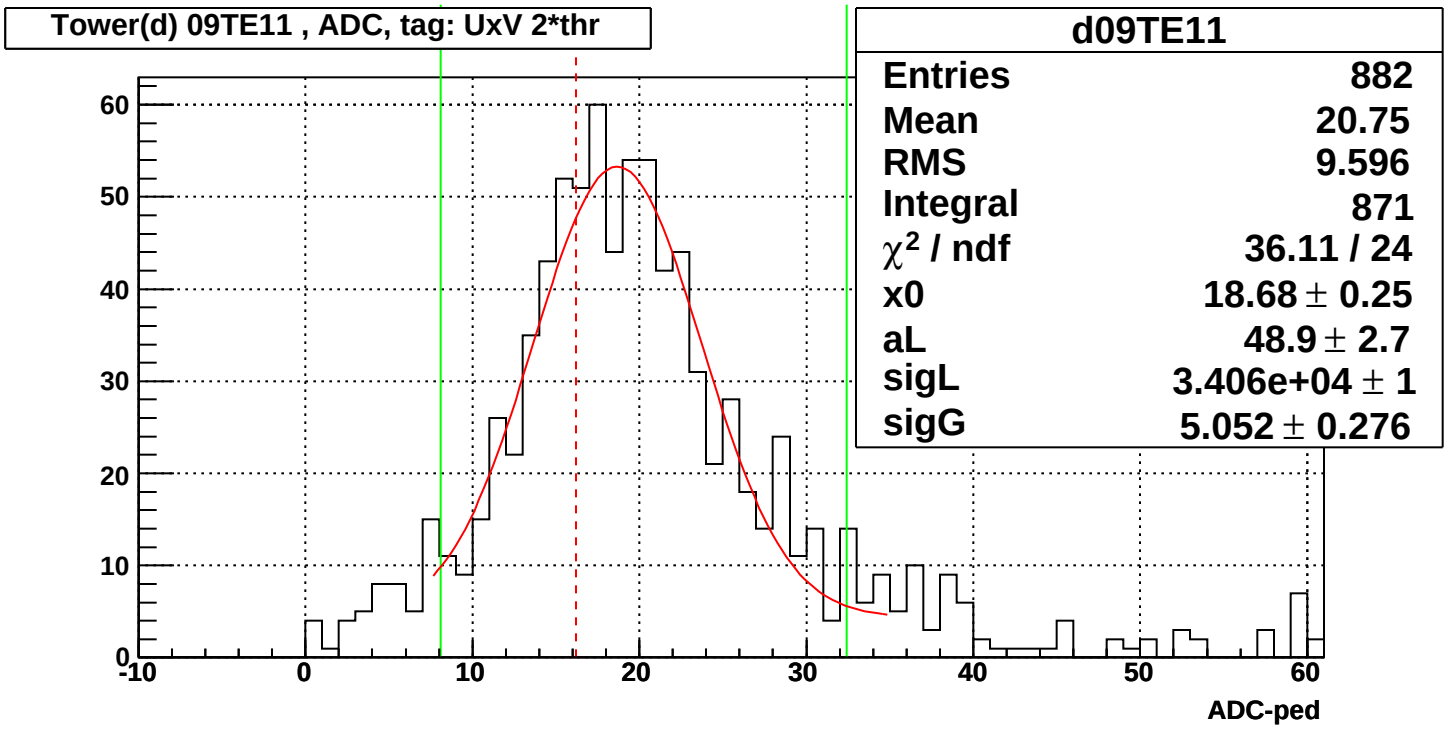

Tower(a) 09TC11 , inclusive ADC
a09TC11
Entries 678997
Mean 3.516
RMS 8.508
Integral 6.789e+05
χ² / ndf 5.146e+04 / 7
Constant 2.371e+05 ± 428
Mean 0.4333 ± 0.0015
Sigma 0.8732 ± 0.0010
ADC-ped

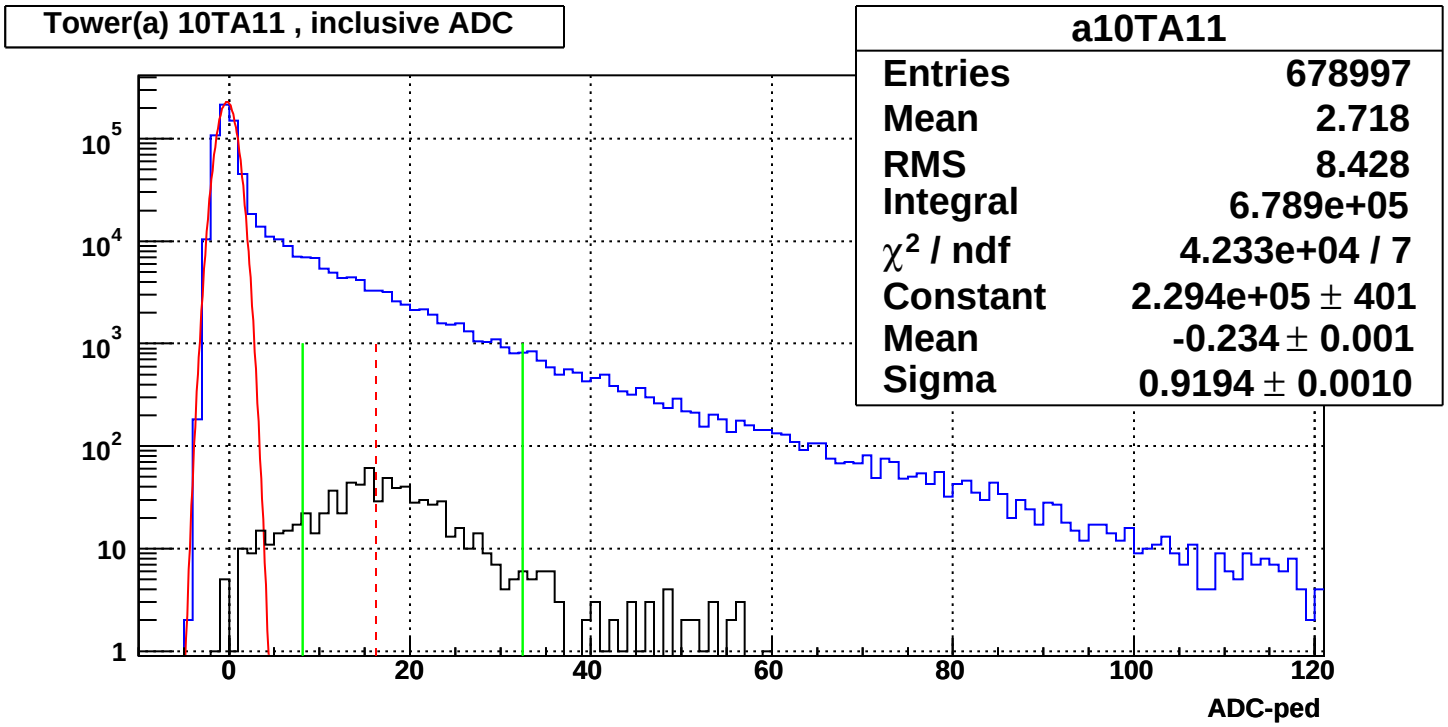

Tower(d) 09TC11 , ADC, tag: UxV 2*thr
d09TC11
Entries 1312
Mean 19.71
RMS 9.35
Integral 1286
χ² / ndf 44.97 / 23
x0 17.45 ± 0.20
aL 76.27 ± 1.32
sigL 9.675e+04 ± 1
sigG 4.769 ± 0.150
ADC-ped

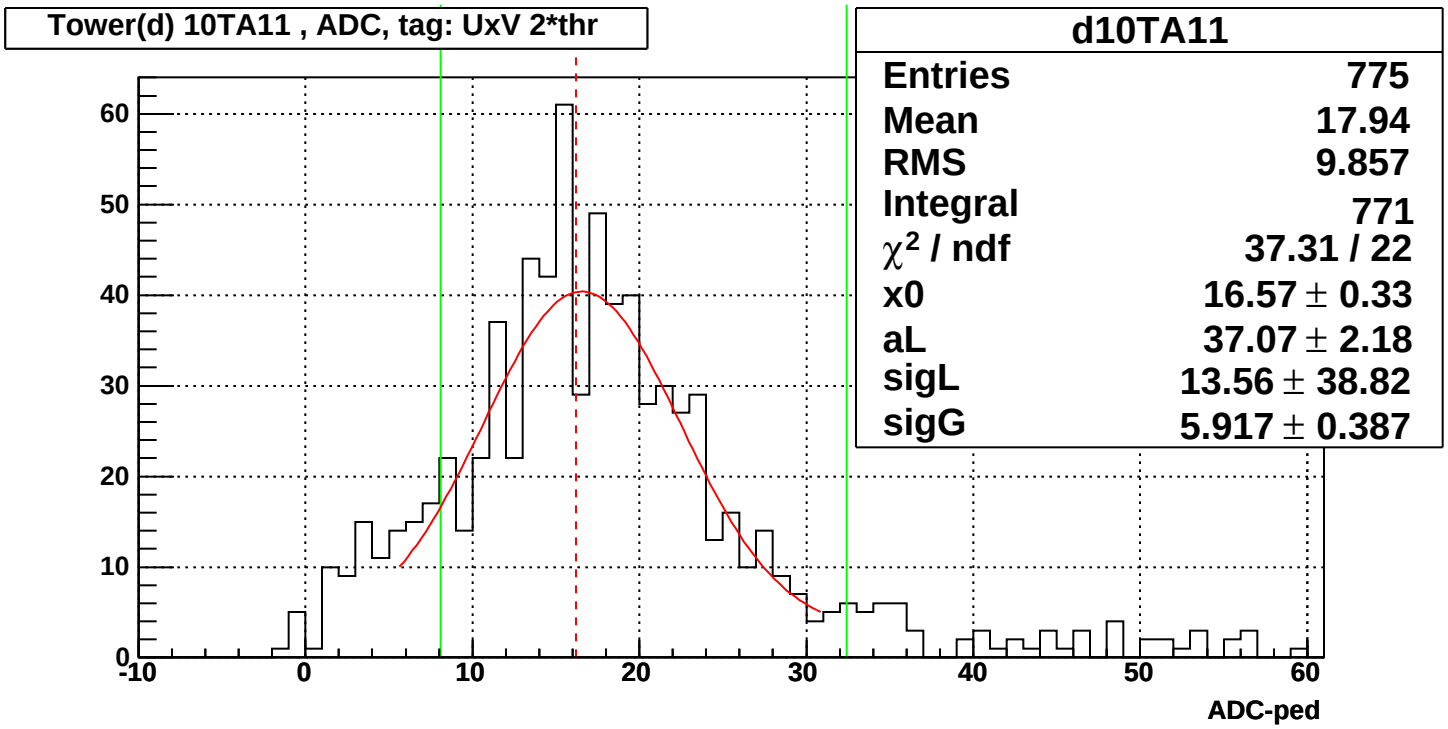

Tower(a) 09TD11 , inclusive ADC
a09TD11
Entries 678997
Mean 2.713
RMS 8.328
Integral 6.789e+05
χ² / ndf 2.669e+04 / 8
Constant 1.61e+05 ± 268
Mean -0.1535 ± 0.0021
Sigma 1.341 ± 0.001
ADC-ped

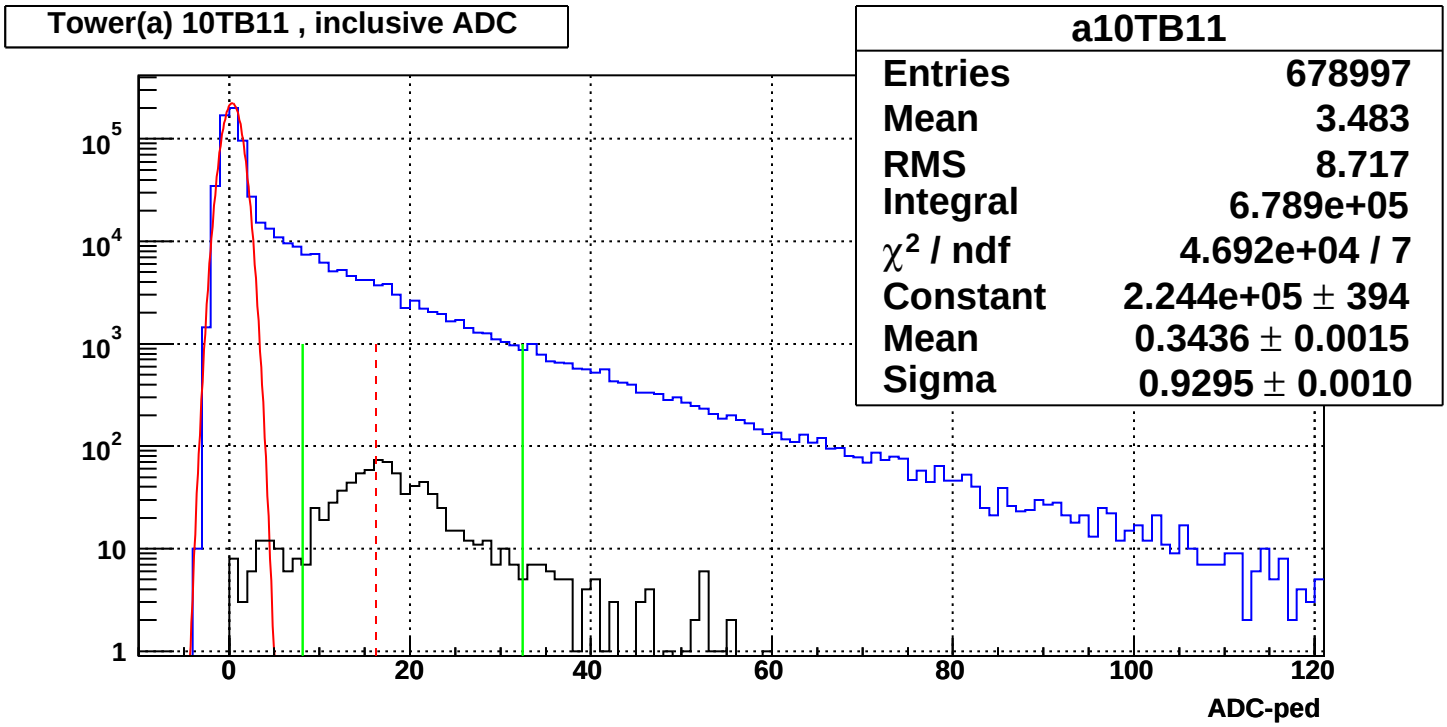

Tower(d) 09TD11 , ADC, tag: UxV 2*thr
d09TD11
Entries 1092
Mean 17.73
RMS 8.692
Integral 1083
χ² / ndf 47.04 / 22
x0 15.87 ± 0.17
aL 79.03 ± 3.38
sigL 1.957e+04 ± 12811
sigG 3.63 ± 0.17
ADC-ped

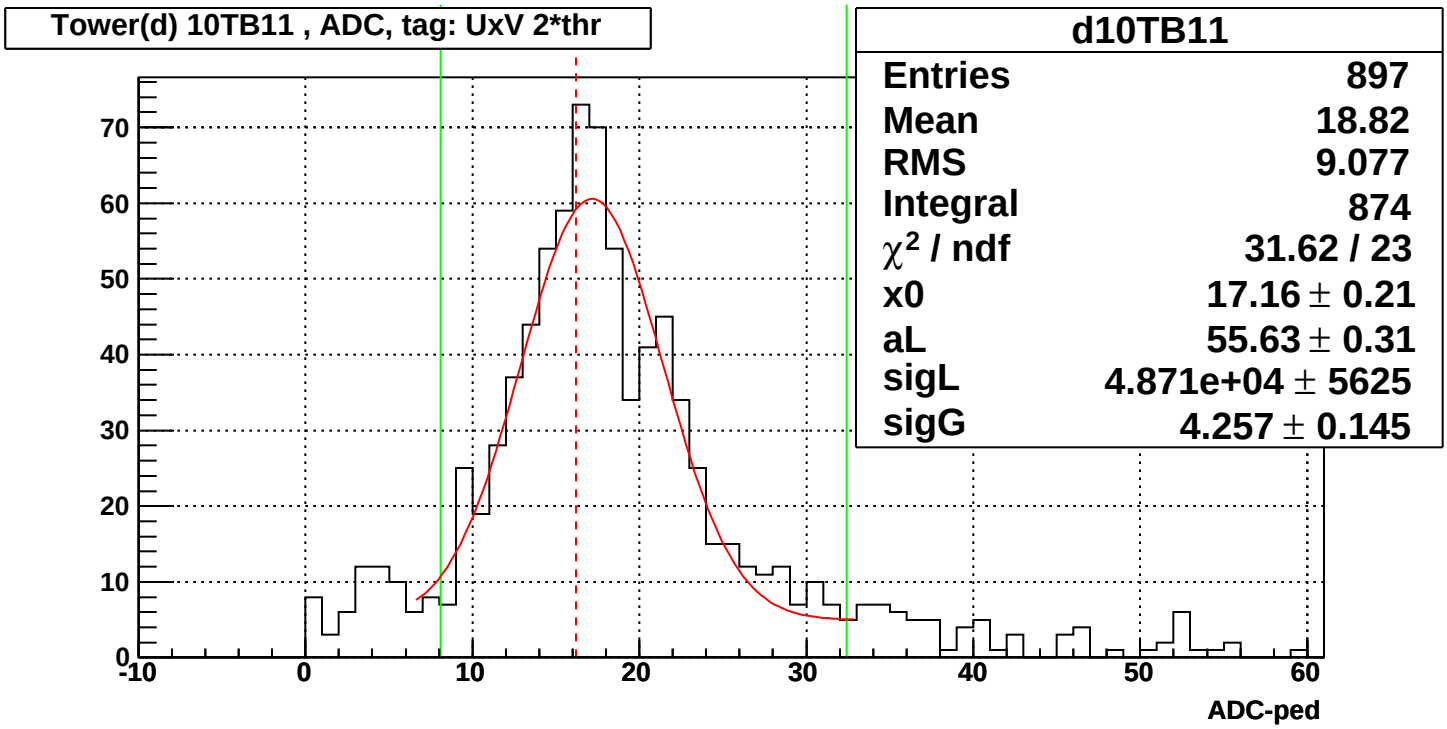

Tower(a) 09TE11 , inclusive ADC
a09TE11
Entries 678997
Mean 3.136
RMS 9.152
Integral 6.789e+05
χ² / ndf 3.903e+04 / 7
Constant 2.042e+05 ± 374
Mean -0.1524 ± 0.0016
Sigma 1.027 ± 0.001
ADC-ped

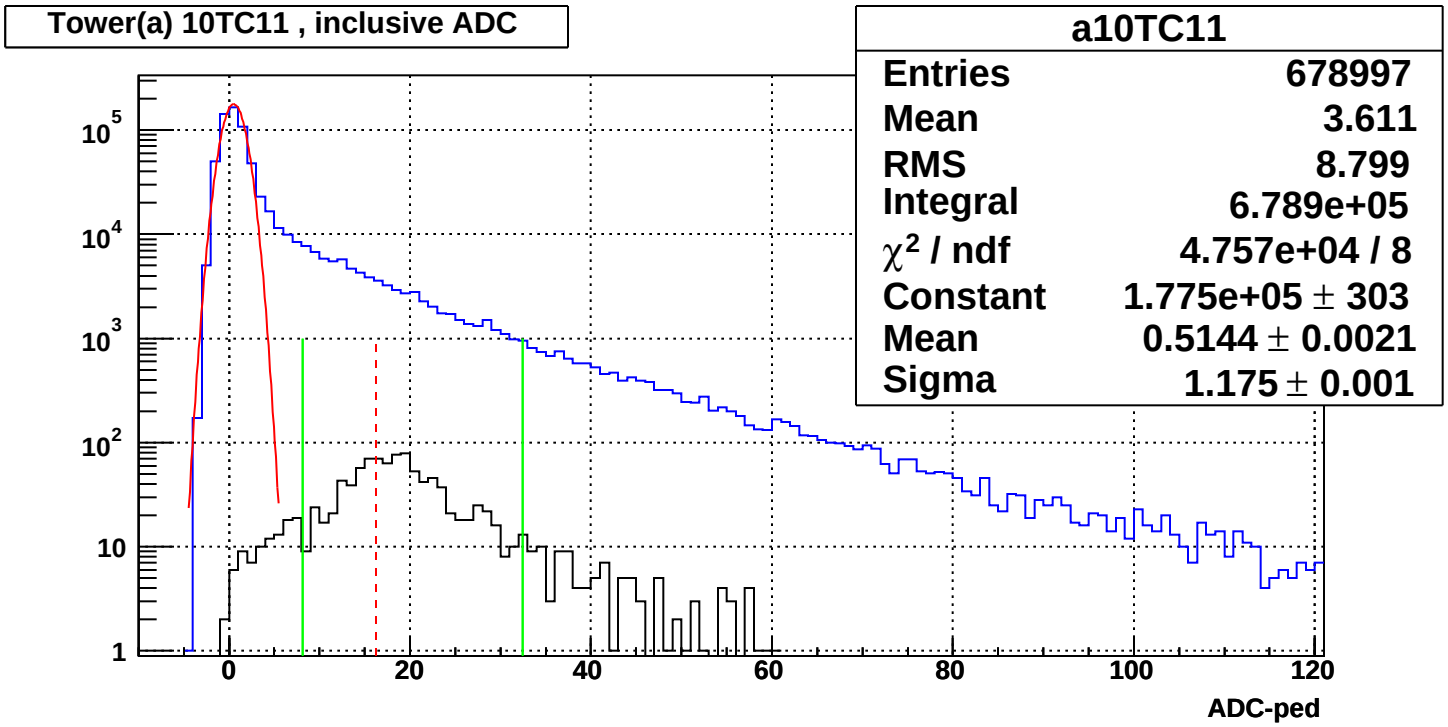

Tower(d) 09TE11 , ADC, tag: UxV 2*thr
d09TE11
Entries 882
Mean 20.75
RMS 9.596
Integral 871
χ² / ndf 36.11 / 24
x0 18.68 ± 0.25
aL 48.9 ± 2.7
sigL 3.406e+04 ± 1
sigG 5.052 ± 0.276
ADC-ped

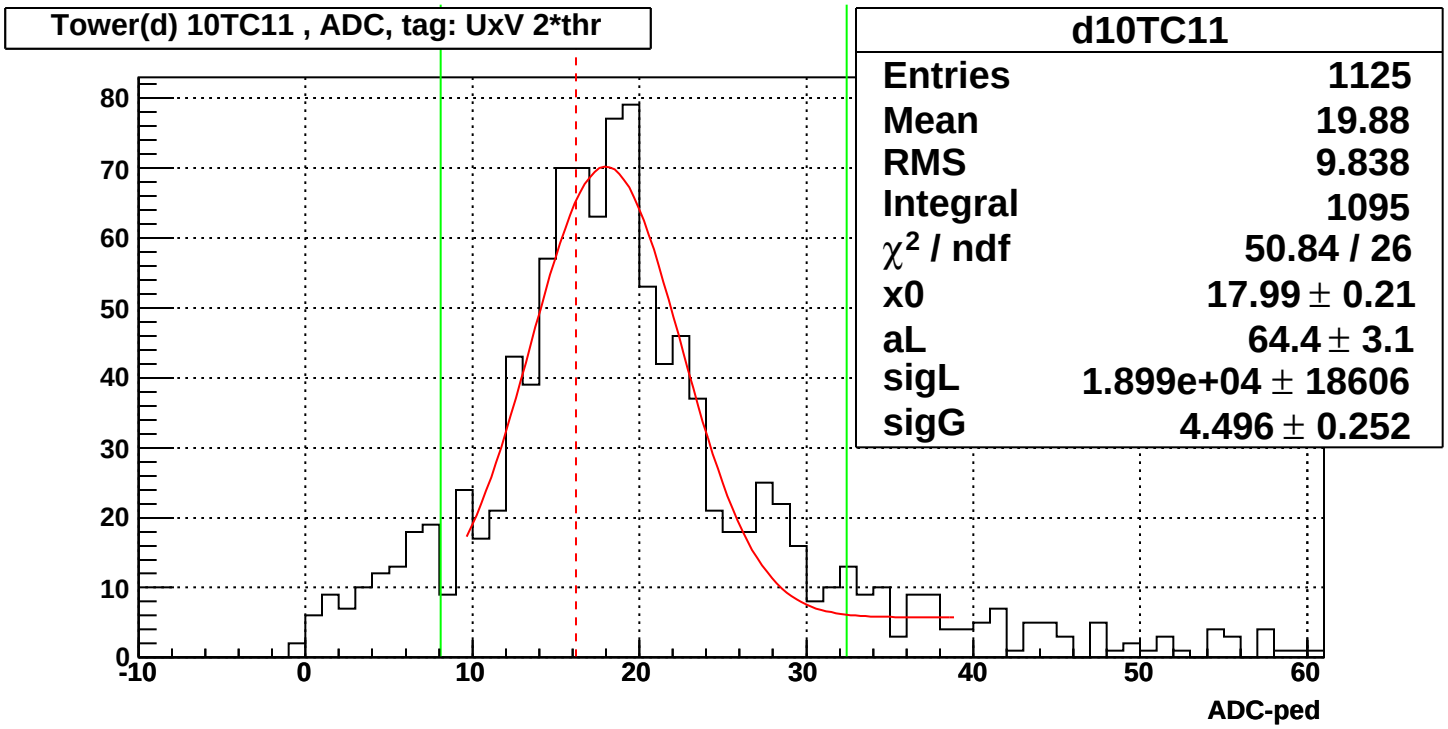

Tower(a) 10TA11 , inclusive ADC
a10TA11
Entries 678997
Mean 2.718
RMS 8.428
Integral 6.789e+05
χ² / ndf 4.233e+04 / 7
Constant 2.294e+05 ± 401
Mean -0.234 ± 0.001
Sigma 0.9194 ± 0.0010
ADC-ped

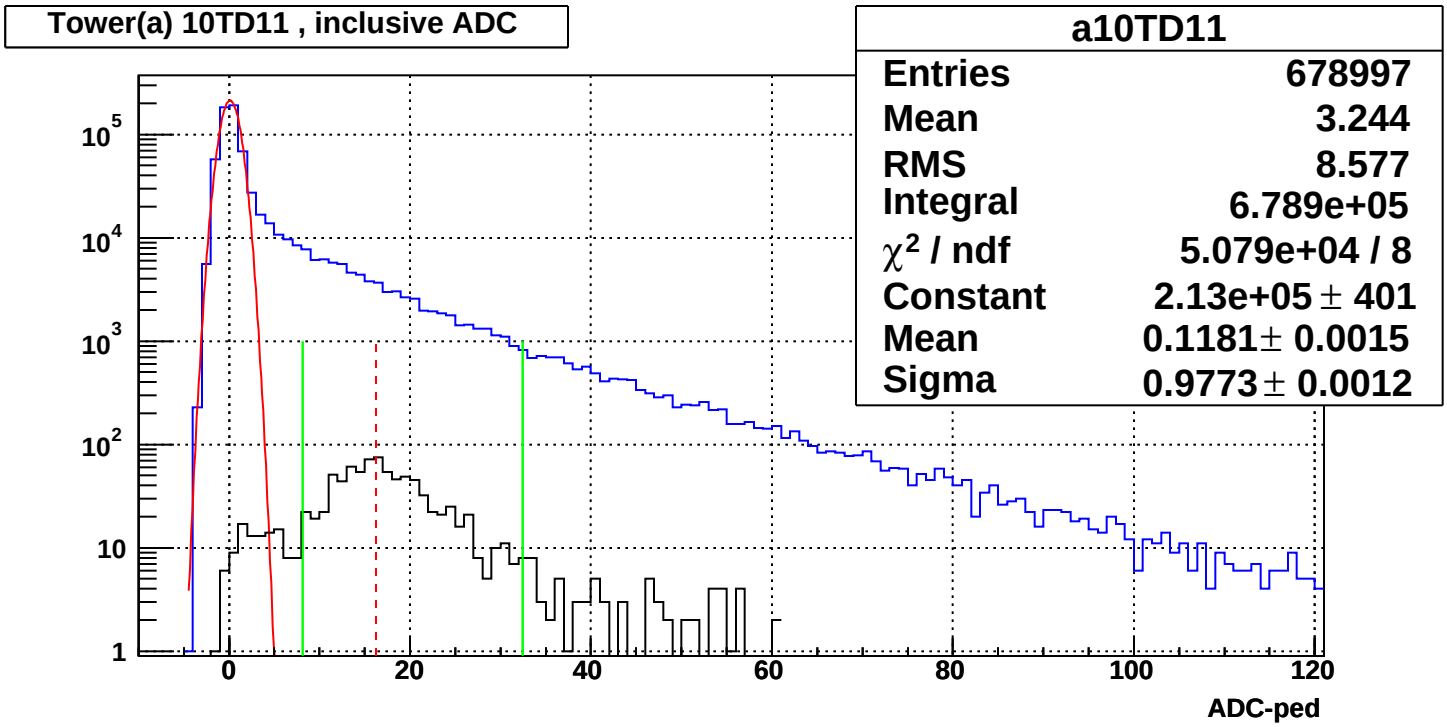

Tower(d) 10TA11 , ADC, tag: UxV 2*thr
d10TA11
Entries 775
Mean 17.94
RMS 9.857
Integral 771
χ² / ndf 37.31 / 22
x0 16.57 ± 0.33
aL 37.07 ± 2.18
sigL 13.56 ± 38.82
sigG 5.917 ± 0.387
ADC-ped

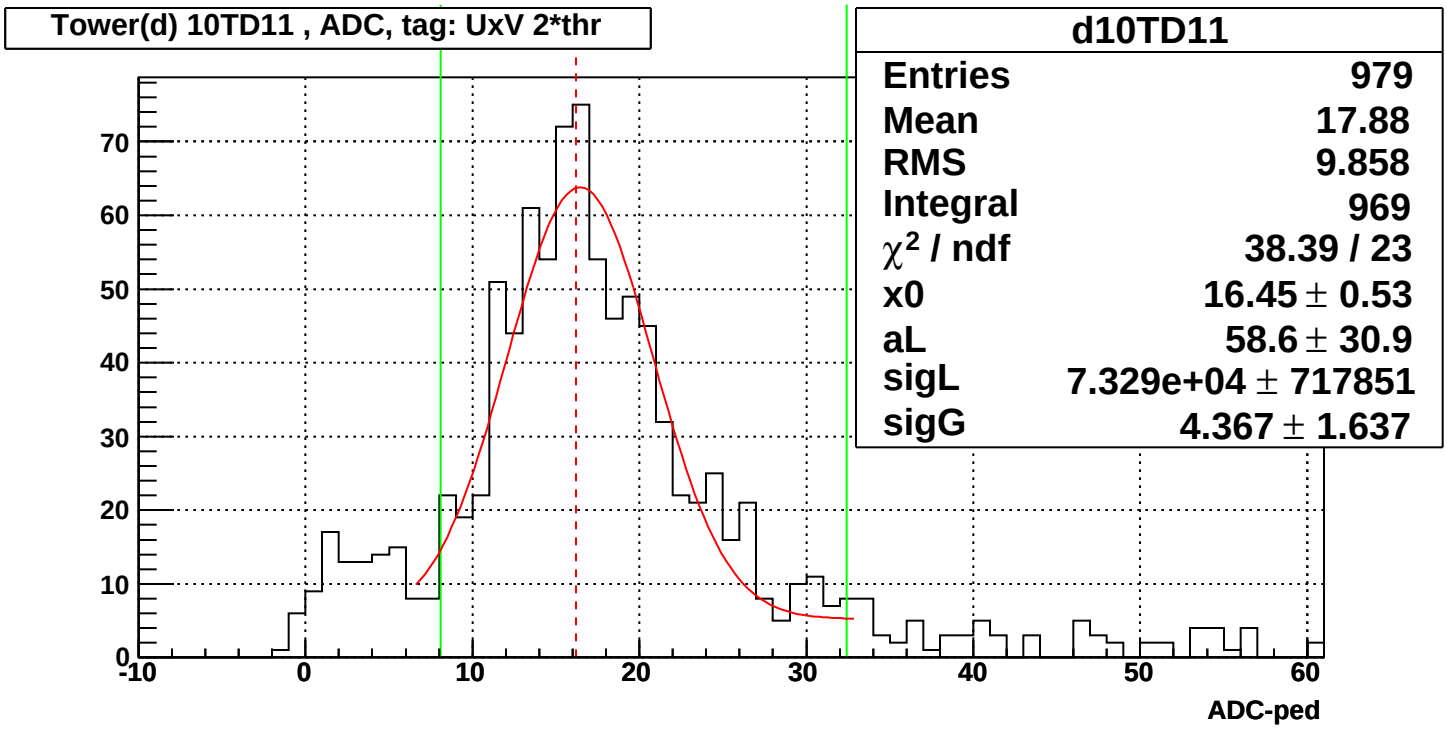

Tower(a) 10TB11 , inclusive ADC
a10TB11
Entries 678997
Mean 3.483
RMS 8.717
Integral 6.789e+05
χ² / ndf 4.692e+04 / 7
Constant 2.244e+05 ± 394
Mean 0.3436 ± 0.0015
Sigma 0.9295 ± 0.0010
ADC-ped

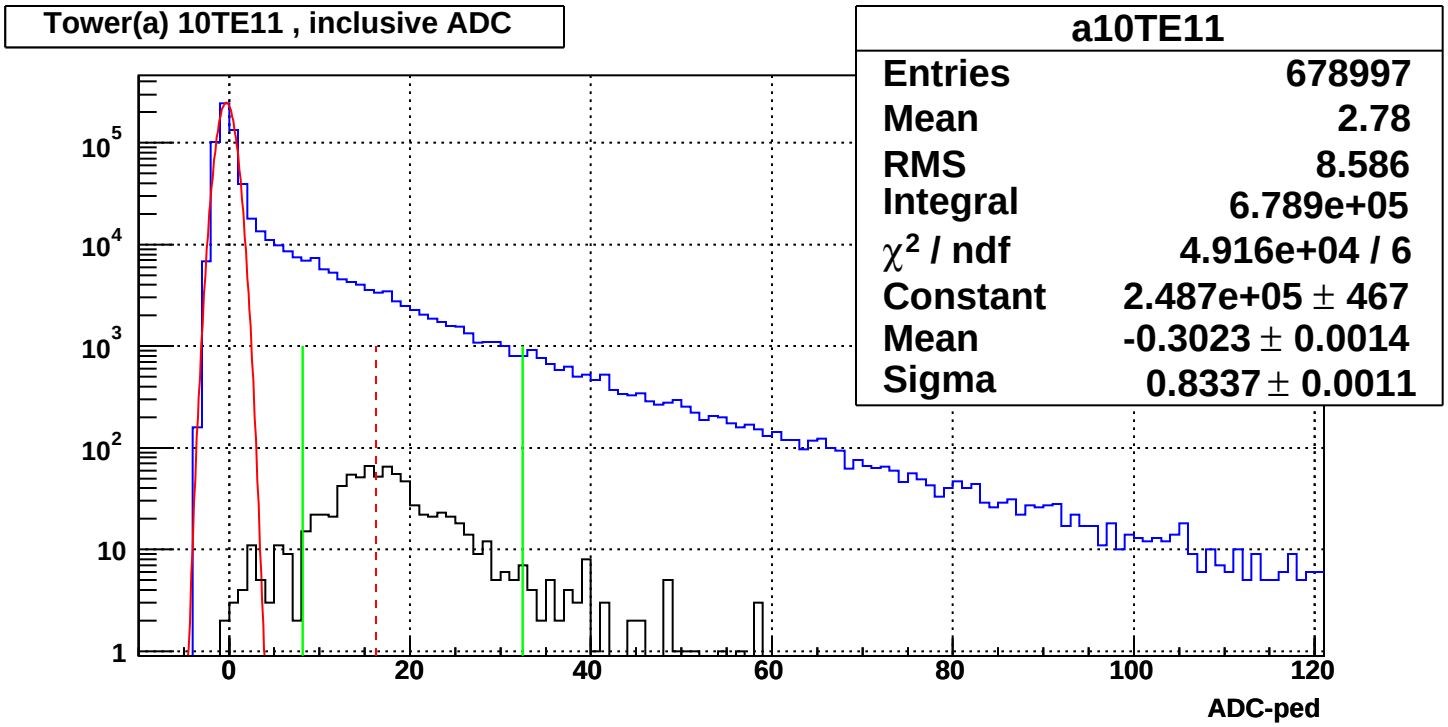

Tower(d) 10TB11 , ADC, tag: UxV 2*thr
d10TB11
Entries 897
Mean 18.82
RMS 9.077
Integral 874
χ² / ndf 31.62 / 23
x0 17.16 ± 0.21
aL 55.63 ± 0.31
sigL 4.871e+04 ± 5625
sigG 4.257 ± 0.145
ADC-ped

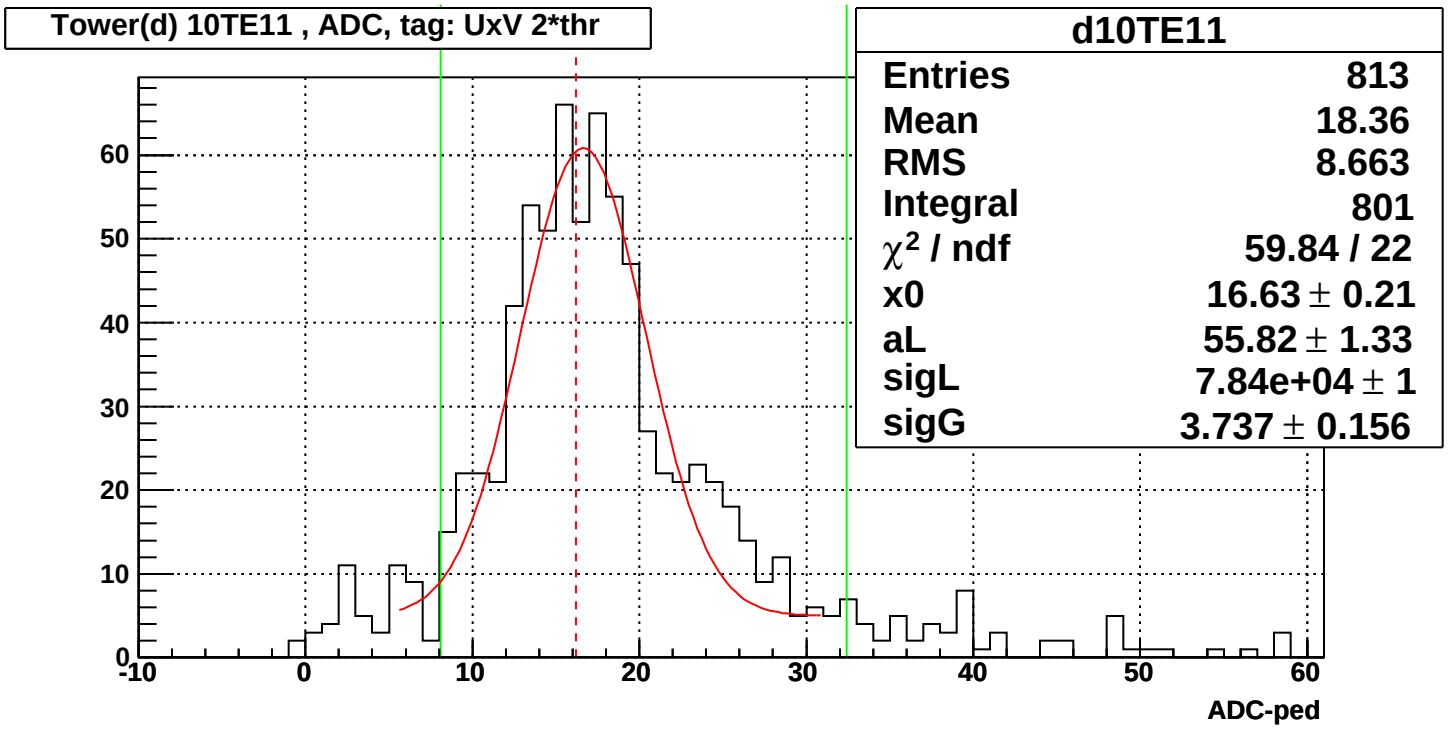

Tower(a) 10TC11 , inclusive ADC
a10TC11
Entries 678997
Mean 3.611
RMS 8.799
Integral 6.789e+05
χ² / ndf 4.757e+04 / 8
Constant 1.775e+05 ± 303
Mean 0.5144 ± 0.0021
Sigma 1.175 ± 0.001
ADC-ped

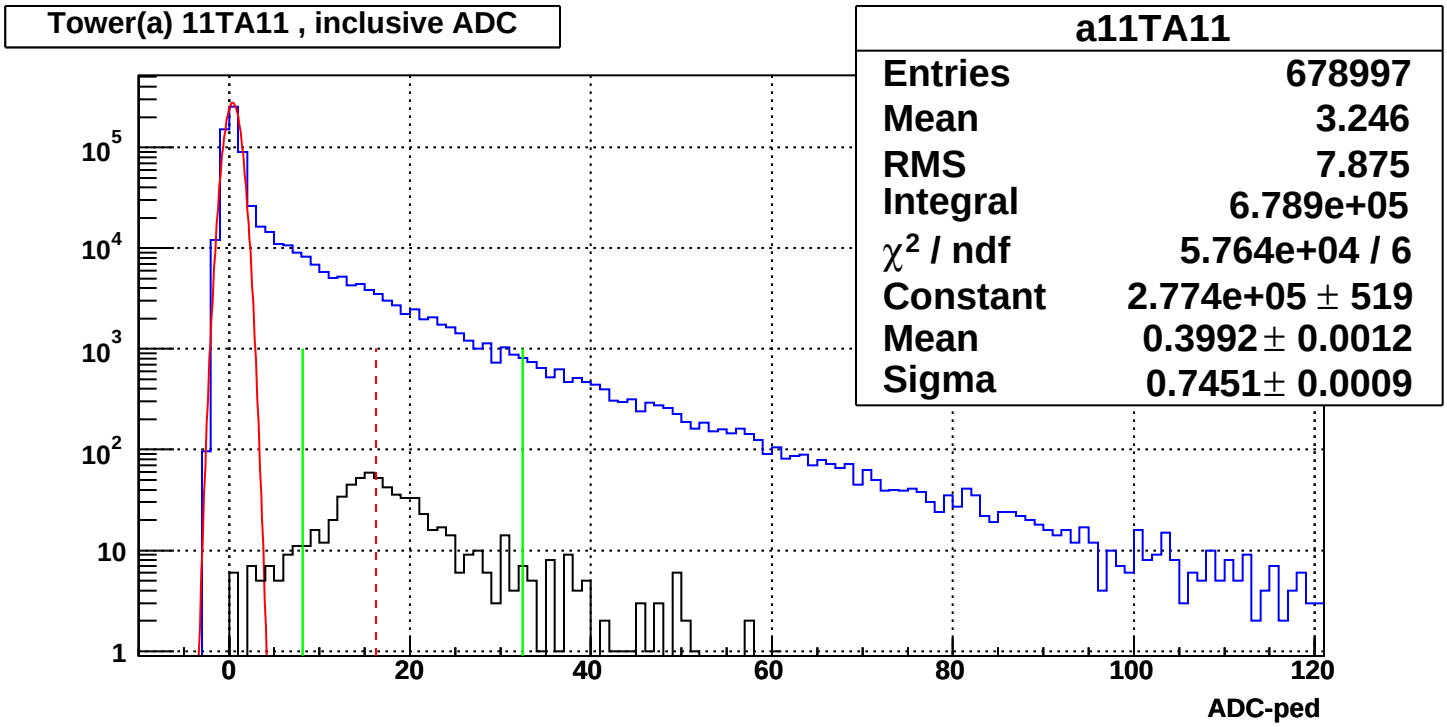

Tower(d) 10TC11 , ADC, tag: UxV 2*thr
d10TC11
Entries 1125
Mean 19.88
RMS 9.838
Integral 1095
χ² / ndf 50.84 / 26
x0 17.99 ± 0.21
aL 64.4 ± 3.1
sigL 1.899e+04 ± 18606
sigG 4.496 ± 0.252
ADC-ped

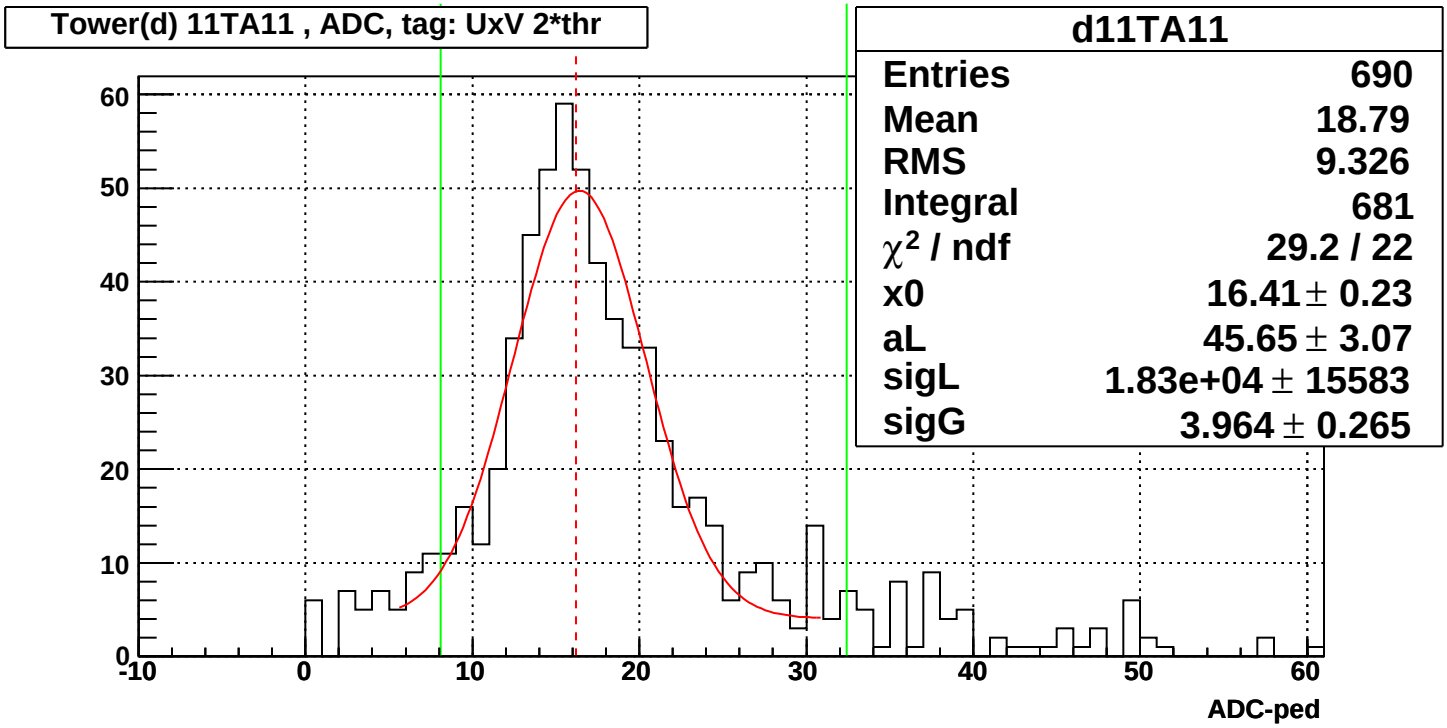

Tower(a) 10TD11 , inclusive ADC
a10TD11
Entries 678997
Mean 3.244
RMS 8.577
Integral 6.789e+05
χ² / ndf 5.079e+04 / 8
Constant 2.13e+05 ± 401
Mean 0.1181 ± 0.0015
Sigma 0.9773 ± 0.0012
ADC-ped

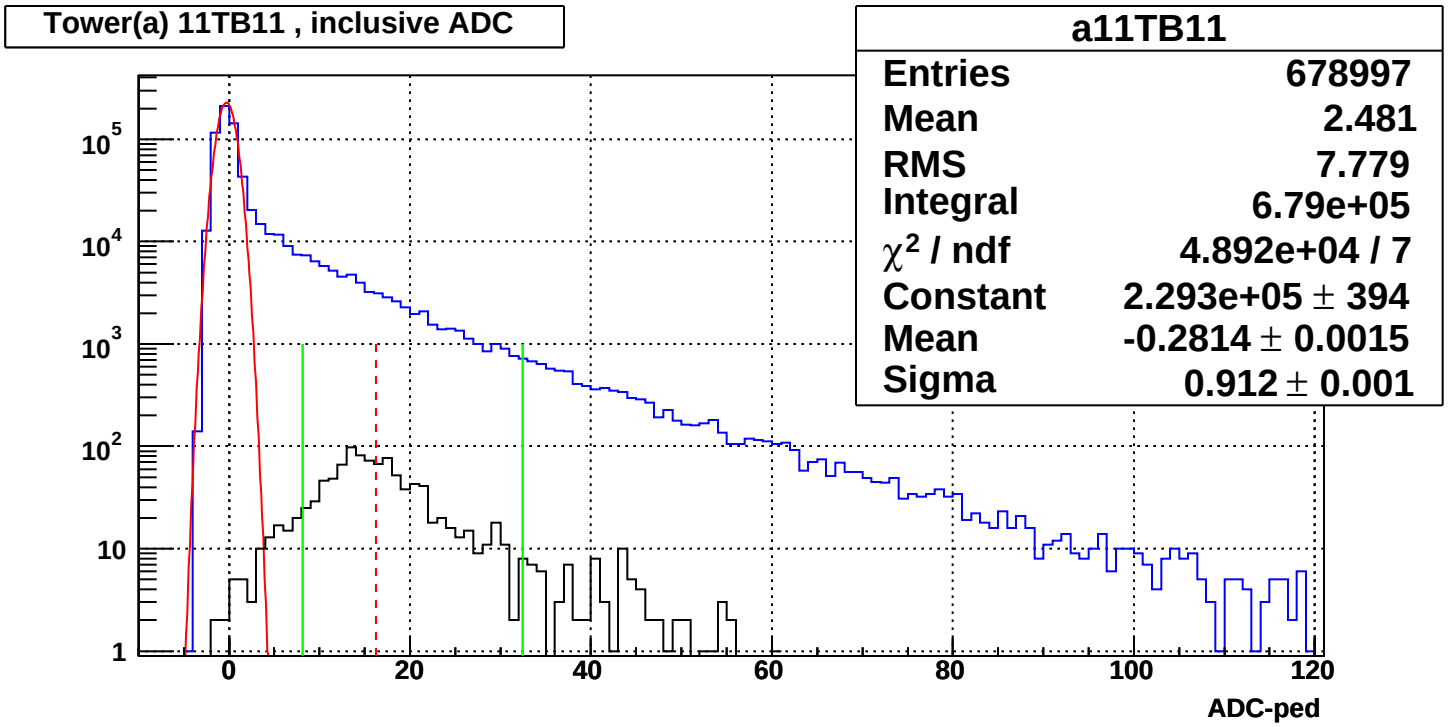

Tower(d) 10TD11 , ADC, tag: UxV 2*thr
d10TD11
Entries 979
Mean 17.88
RMS 9.858
Integral 969
χ² / ndf 38.39 / 23
x0 16.45 ± 0.53
aL 58.6 ± 30.9
sigL 7.329e+04 ± 717851
sigG 4.367 ± 1.637
ADC-ped

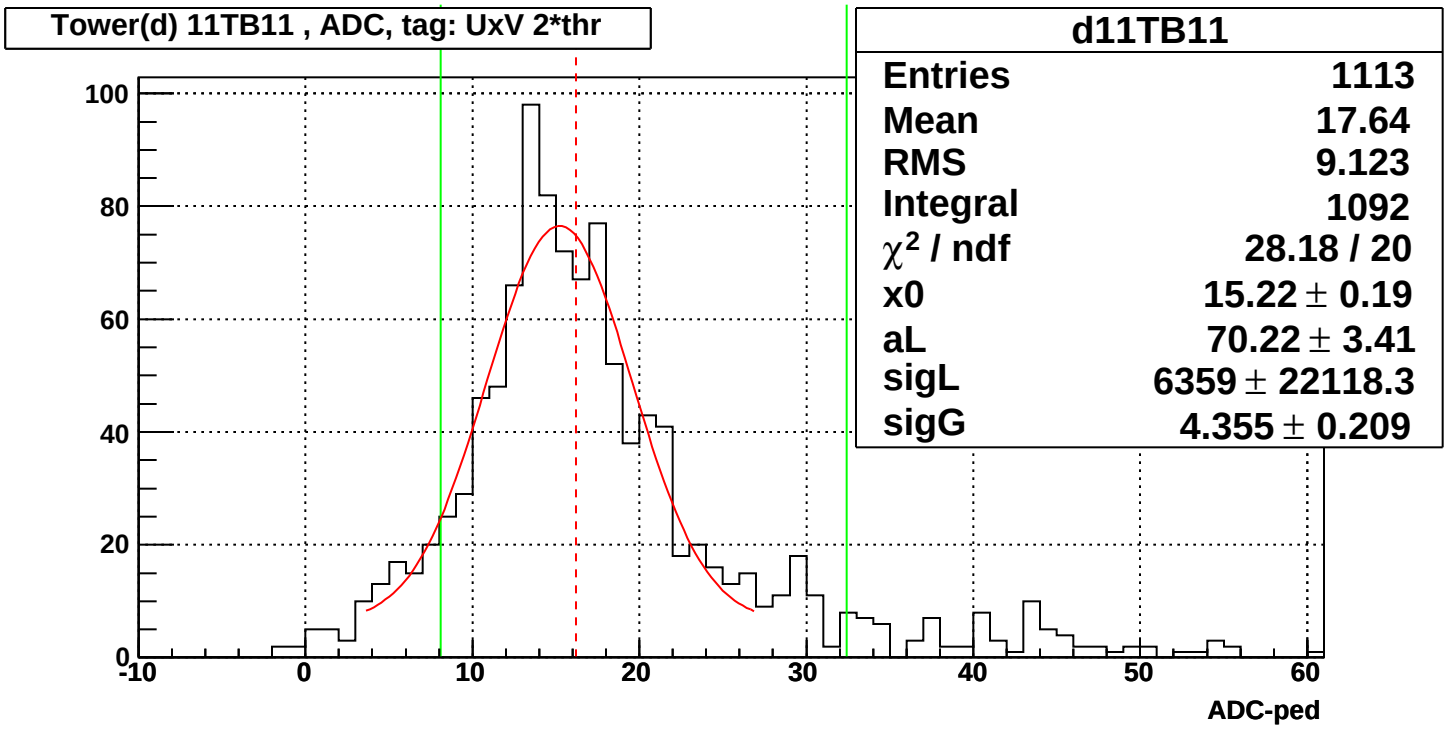

Tower(a) 10TE11 , inclusive ADC
a10TE11
Entries 678997
Mean 2.78
RMS 8.586
Integral 6.789e+05
χ² / ndf 4.916e+04 / 6
Constant 2.487e+05 ± 467
Mean -0.3023 ± 0.0014
Sigma 0.8337 ± 0.0011
ADC-ped

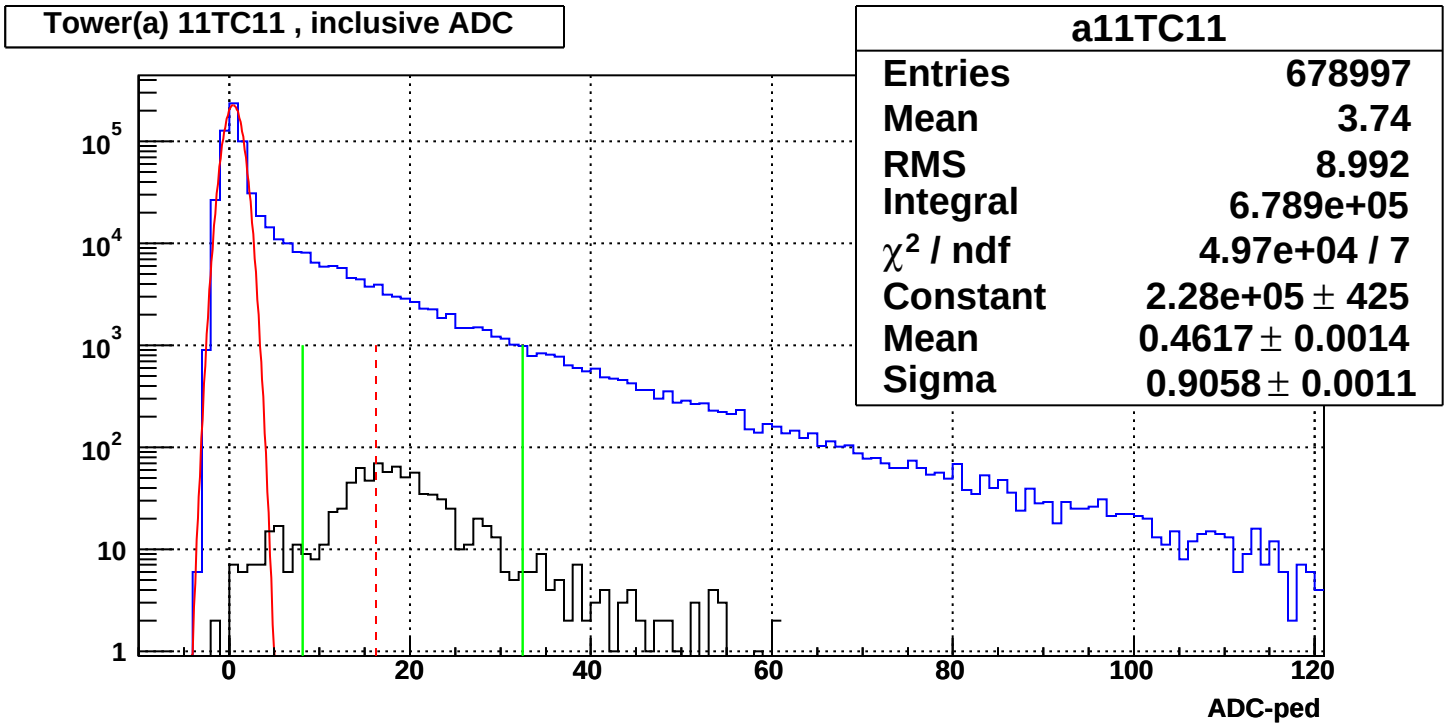

Tower(d) 10TE11 , ADC, tag: UxV 2*thr
d10TE11
Entries 813
Mean 18.36
RMS 8.663
Integral 801
χ² / ndf 59.84 / 22
x0 16.63 ± 0.21
aL 55.82 ± 1.33
sigL 7.84e+04 ± 1
sigG 3.737 ± 0.156
ADC-ped

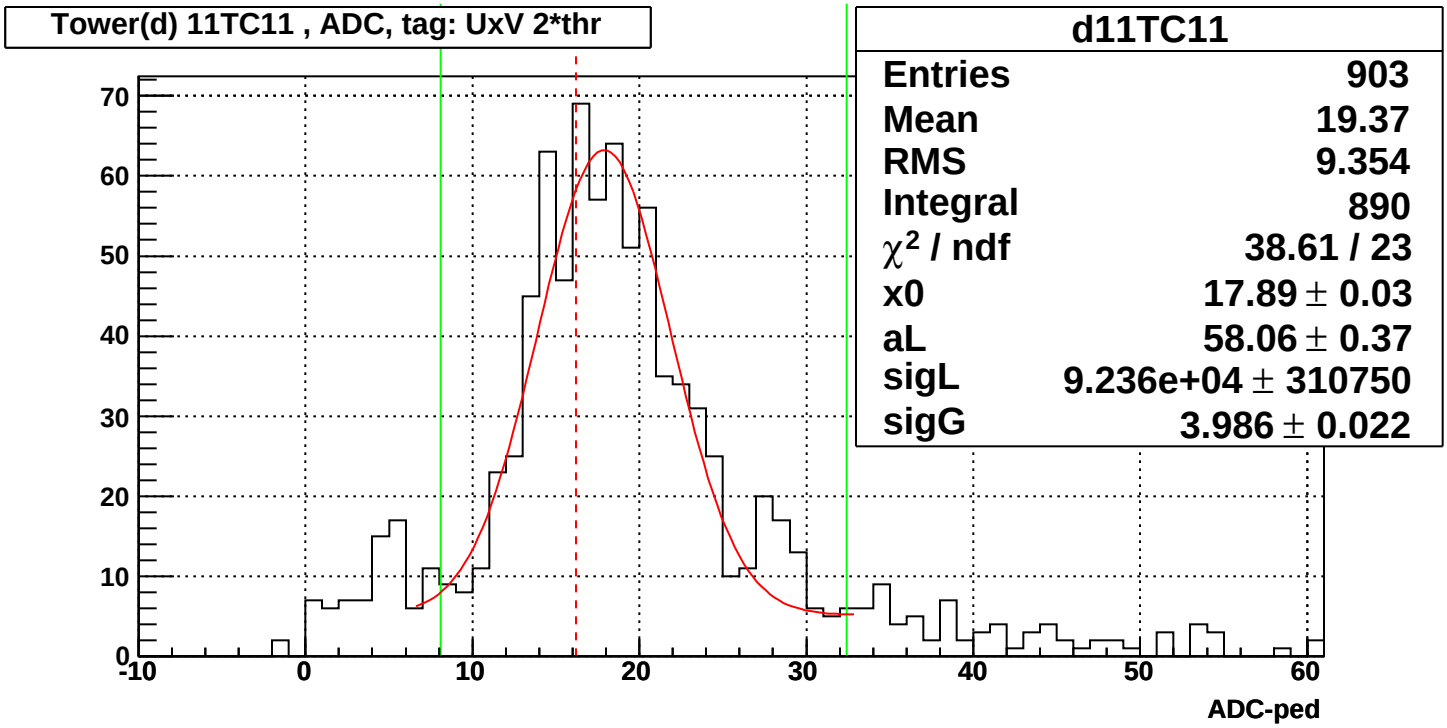

Tower(a) 11TA11 , inclusive ADC
a11TA11
Entries 678997
Mean 3.246
RMS 7.875
Integral 6.789e+05
χ² / ndf 5.764e+04 / 6
Constant 2.774e+05 ± 519
Mean 0.3992 ± 0.0012
Sigma 0.7451 ± 0.0009
ADC-ped

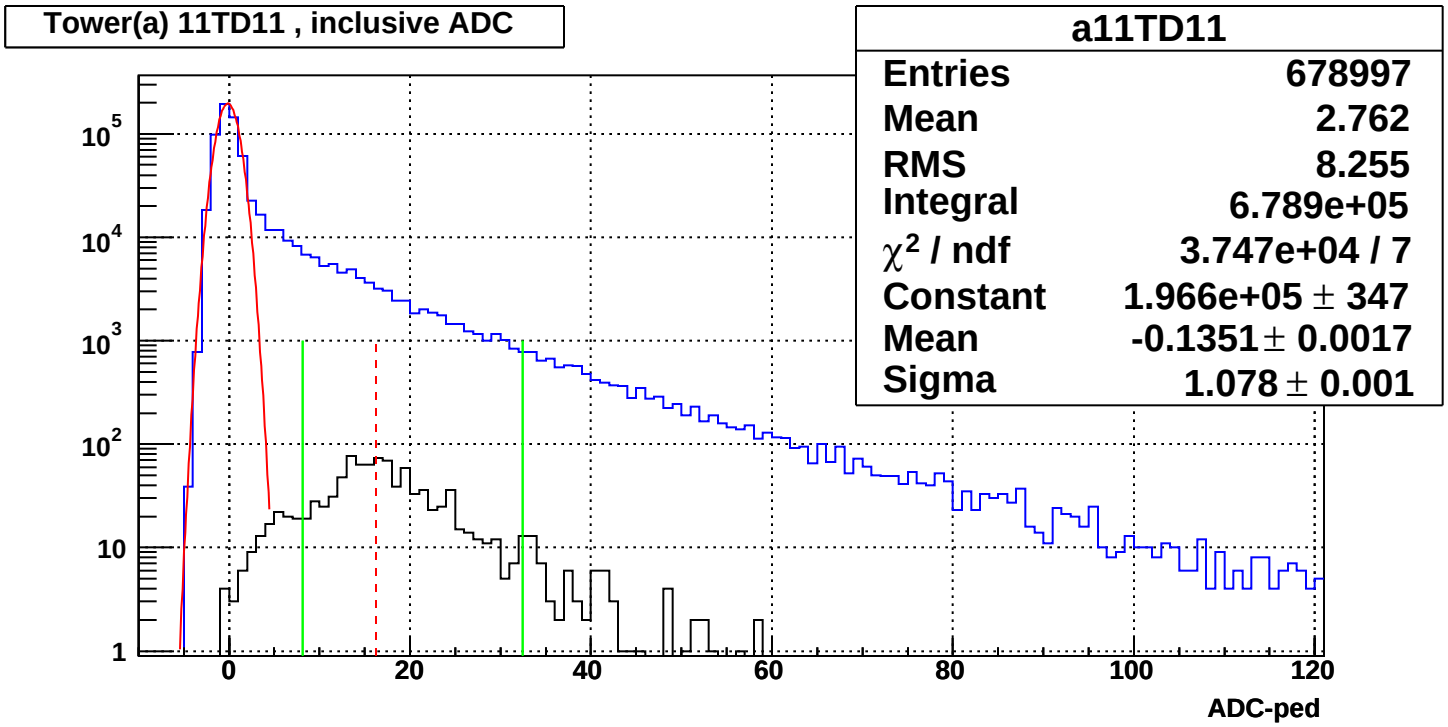

Tower(d) 11TA11 , ADC, tag: UxV 2*thr
d11TA11
Entries 690
Mean 18.79
RMS 9.326
Integral 681
χ² / ndf 29.2 / 22
x0 16.41 ± 0.23
aL 45.65 ± 3.07
sigL 1.83e+04 ± 15583
sigG 3.964 ± 0.265
ADC-ped

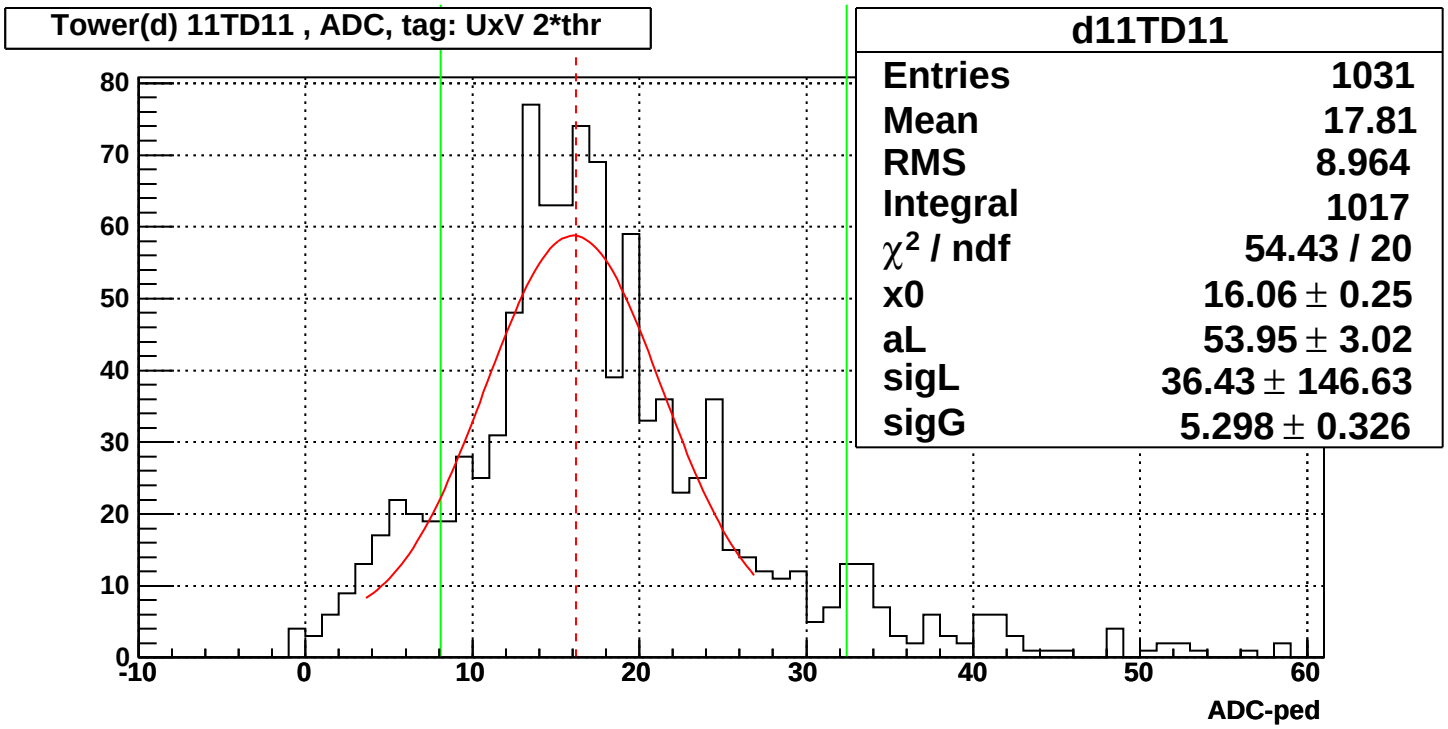

Tower(a) 11TB11 , inclusive ADC
a11TB11
Entries 678997
Mean 2.481
RMS 7.779
Integral 6.79e+05
χ² / ndf 4.892e+04 / 7
Constant 2.293e+05 ± 394
Mean -0.2814 ± 0.0015
Sigma 0.912 ± 0.001
ADC-ped

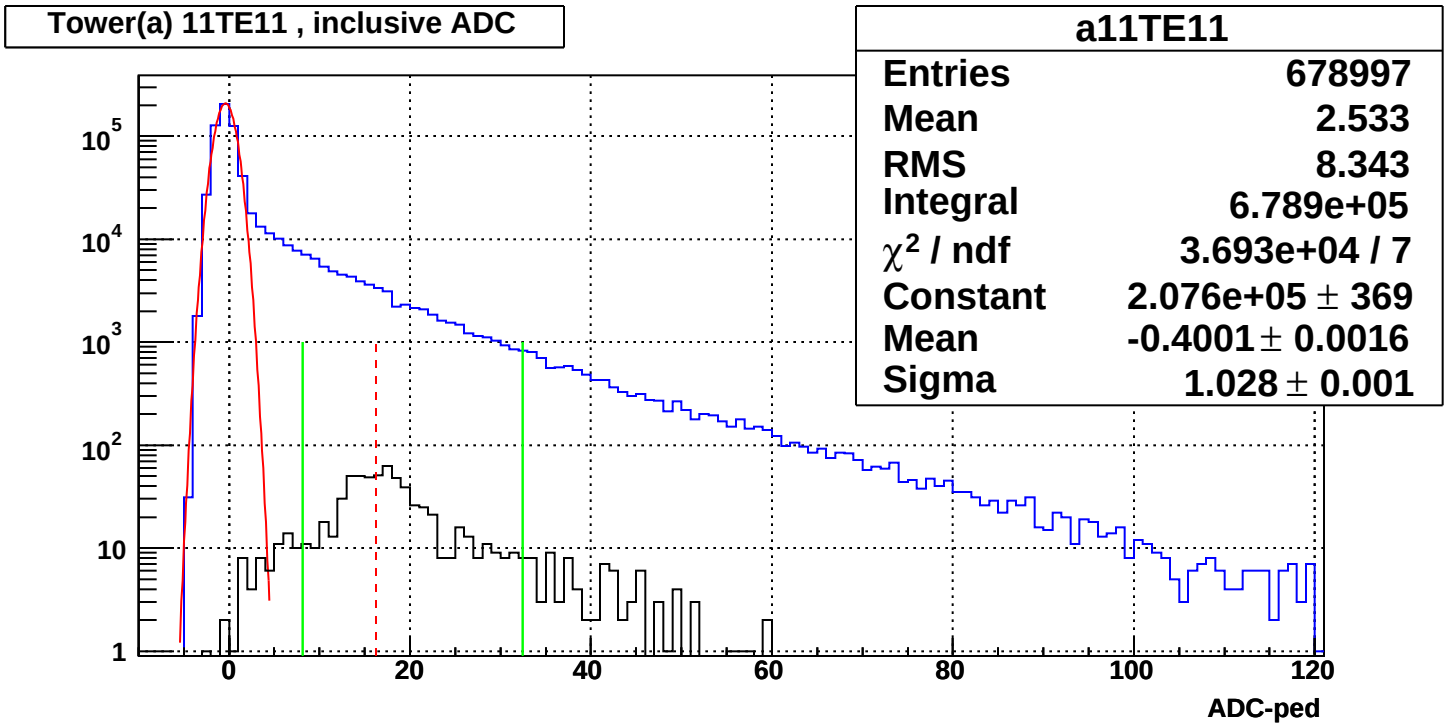

Tower(d) 11TB11 , ADC, tag: UxV 2*thr
d11TB11
Entries 1113
Mean 17.64
RMS 9.123
Integral 1092
χ² / ndf 28.18 / 20
x0 15.22 ± 0.19
aL 70.22 ± 3.41
sigL 6359 ± 22118.3
sigG 4.355 ± 0.209
ADC-ped

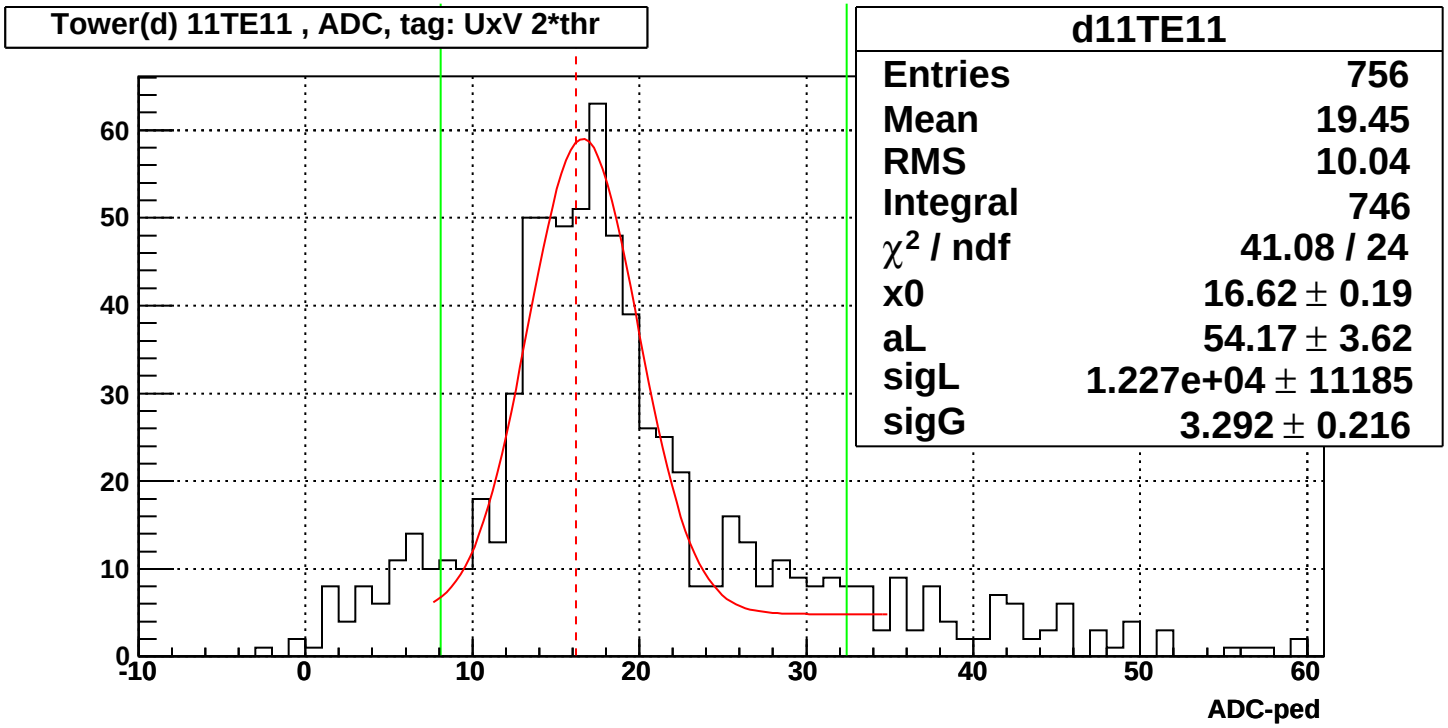

Tower(a) 11TC11 , inclusive ADC
a11TC11
Entries 678997
Mean 3.74
RMS 8.992
Integral 6.789e+05
χ² / ndf 4.97e+04 / 7
Constant 2.28e+05 ± 425
Mean 0.4617 ± 0.0014
Sigma 0.9058 ± 0.0011
ADC-ped

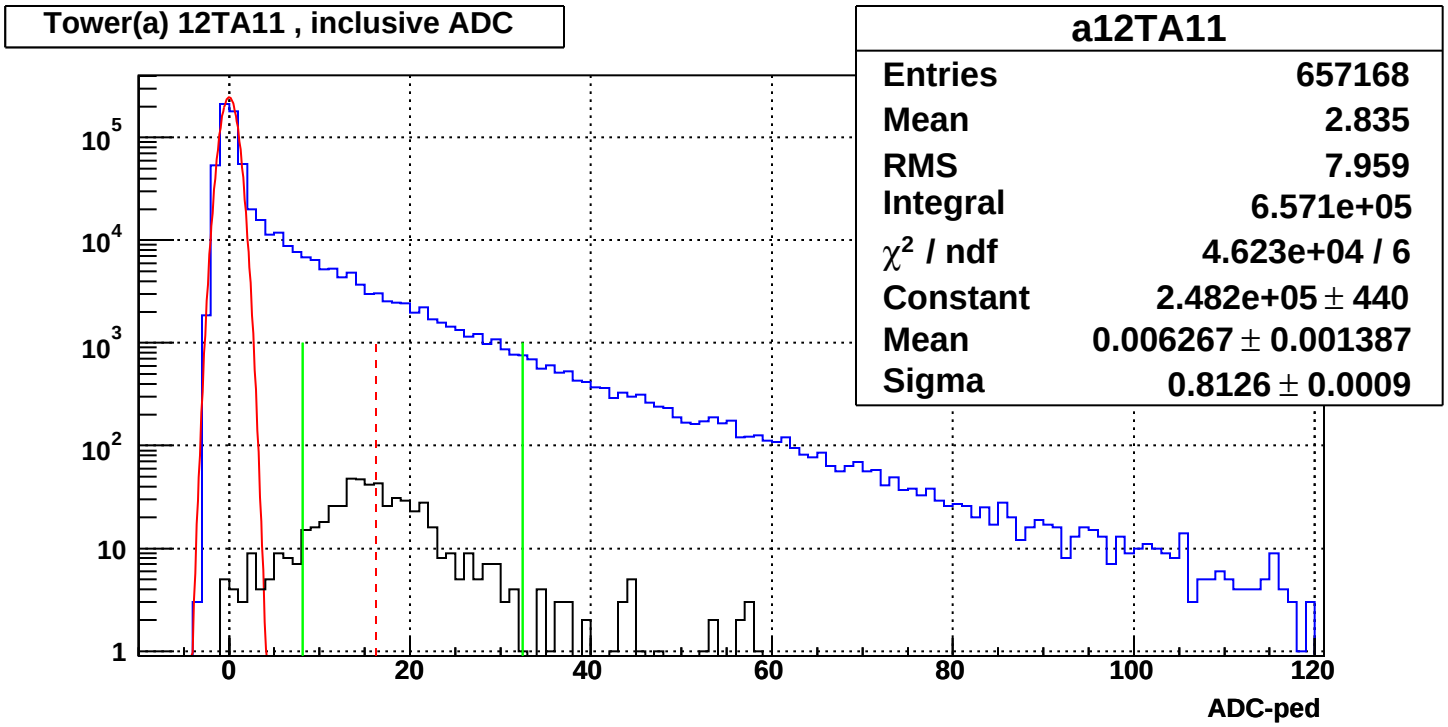

Tower(d) 11TC11 , ADC, tag: UxV 2*thr
d11TC11
Entries 903
Mean 19.37
RMS 9.354
Integral 890
χ² / ndf 38.61 / 23
x0 17.89 ± 0.03
aL 58.06 ± 0.37
sigL 9.236e+04 ± 310750
sigG 3.986 ± 0.022
ADC-ped

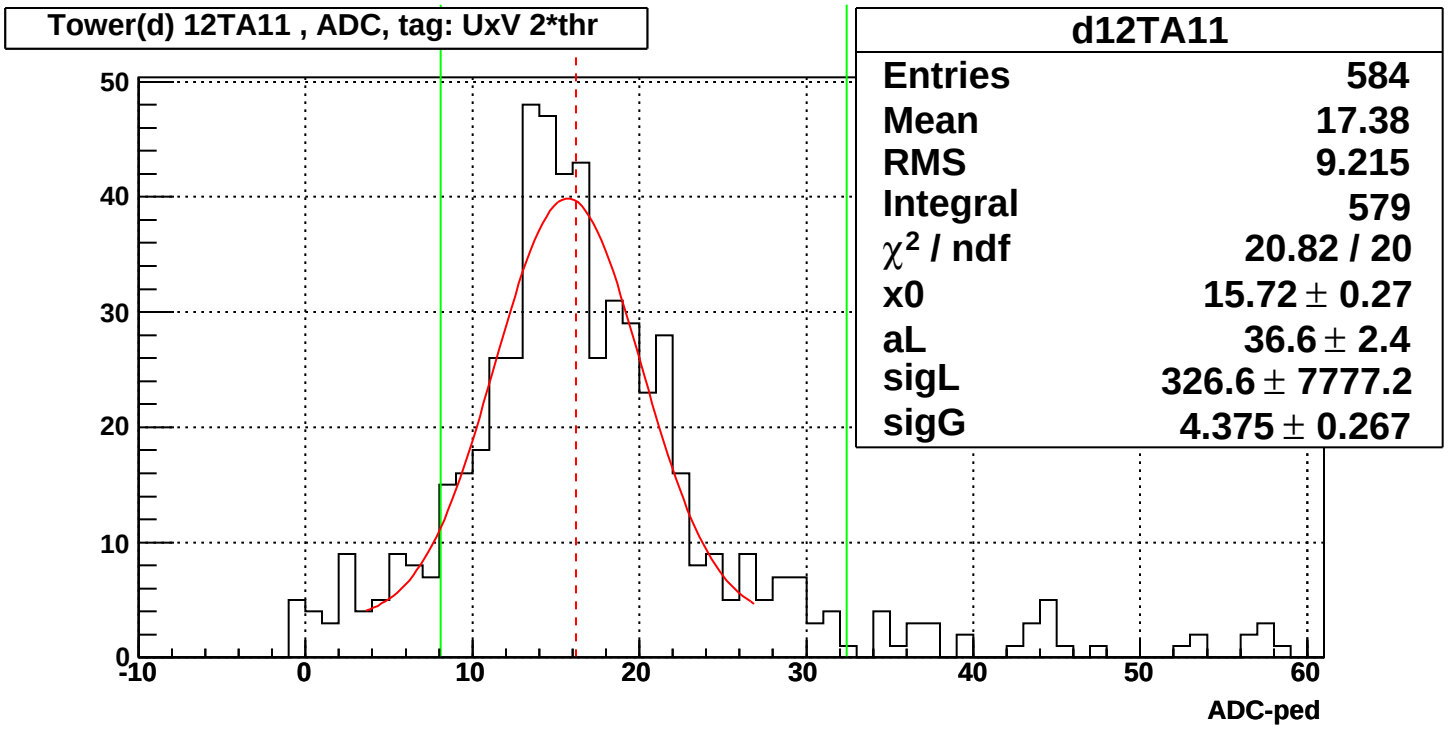

Tower(a) 11TD11 , inclusive ADC
a11TD11
Entries 678997
Mean 2.762
RMS 8.255
Integral 6.789e+05
χ² / ndf 3.747e+04 / 7
Constant 1.966e+05 ± 347
Mean -0.1351 ± 0.0017
Sigma 1.078 ± 0.001
ADC-ped

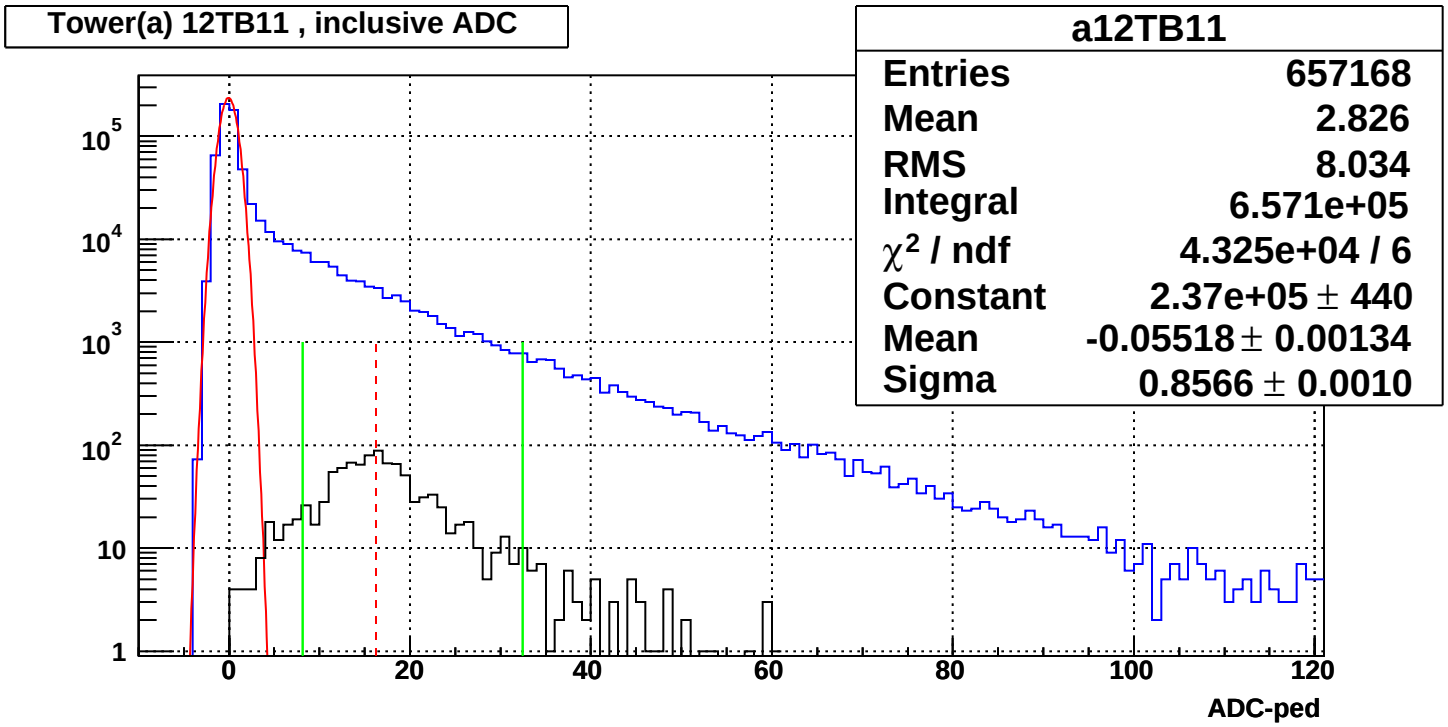

Tower(d) 11TD11 , ADC, tag: UxV 2*thr
d11TD11
Entries 1031
Mean 17.81
RMS 8.964
Integral 1017
χ² / ndf 54.43 / 20
x0 16.06 ± 0.25
aL 53.95 ± 3.02
sigL 36.43 ± 146.63
sigG 5.298 ± 0.326
ADC-ped

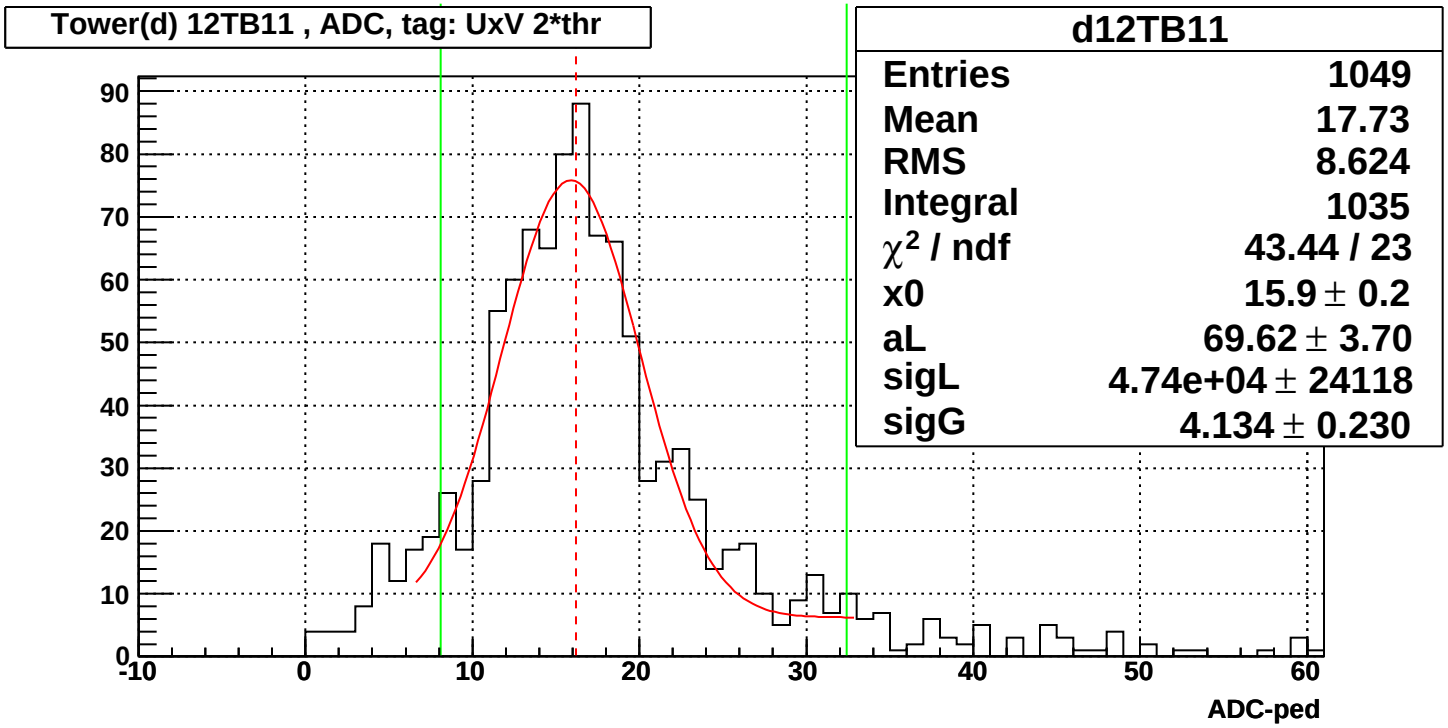

Tower(a) 11TE11 , inclusive ADC
a11TE11
Entries 678997
Mean 2.533
RMS 8.343
Integral 6.789e+05
χ² / ndf 3.693e+04 / 7
Constant 2.076e+05 ± 369
Mean -0.4001 ± 0.0016
Sigma 1.028 ± 0.001
ADC-ped

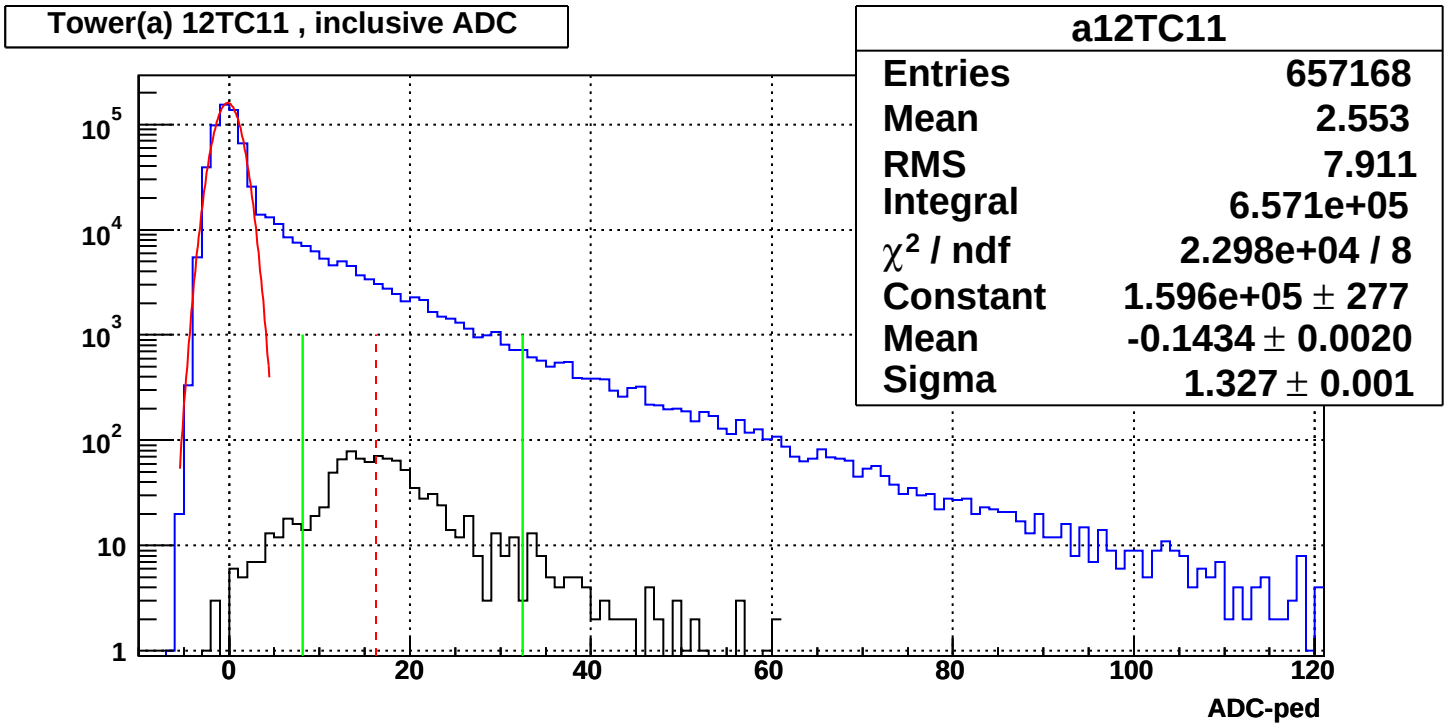

Tower(d) 11TE11 , ADC, tag: UxV 2*thr
d11TE11
Entries 756
Mean 19.45
RMS 10.04
Integral 746
χ² / ndf 41.08 / 24
x0 16.62 ± 0.19
aL 54.17 ± 3.62
sigL 1.227e+04 ± 11185
sigG 3.292 ± 0.216
ADC-ped

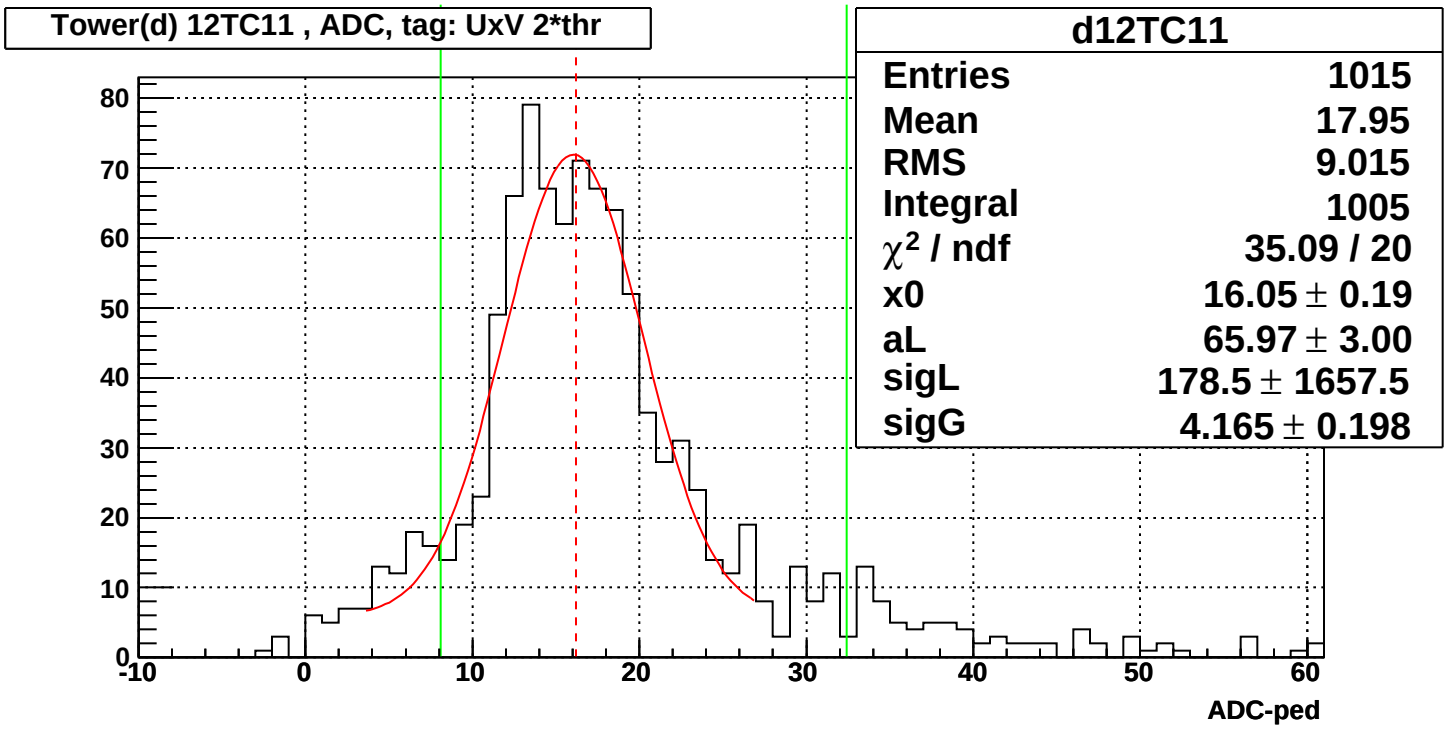

Tower(a) 12TA11 , inclusive ADC
a12TA11
Entries 657168
Mean 2.835
RMS 7.959
Integral 6.571e+05
χ² / ndf 4.623e+04 / 6
Constant 2.482e+05 ± 440
Mean 0.006267 ± 0.001387
Sigma 0.8126 ± 0.0009
ADC-ped

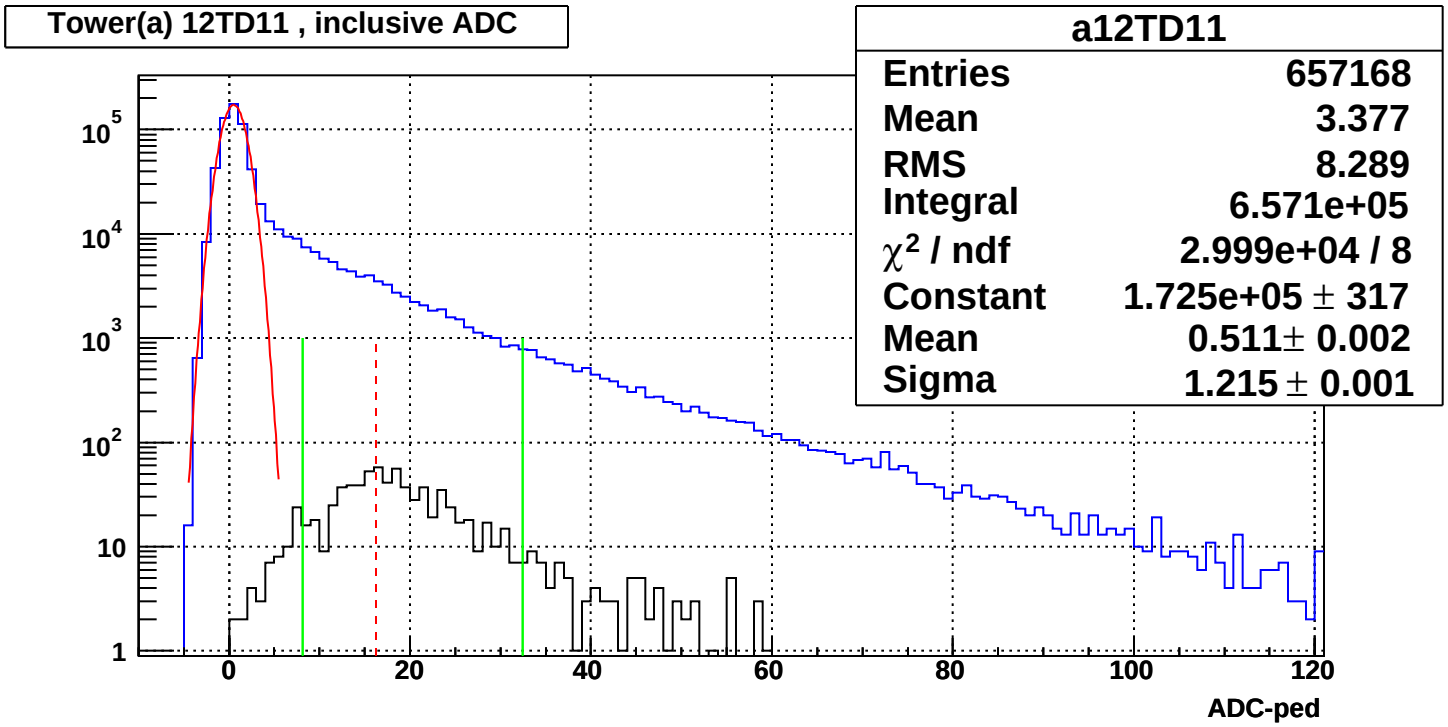

Tower(d) 12TA11 , ADC, tag: UxV 2*thr
d12TA11
Entries 584
Mean 17.38
RMS 9.215
Integral 579
χ² / ndf 20.82 / 20
x0 15.72 ± 0.27
aL 36.6 ± 2.4
sigL 326.6 ± 7777.2
sigG 4.375 ± 0.267
ADC-ped

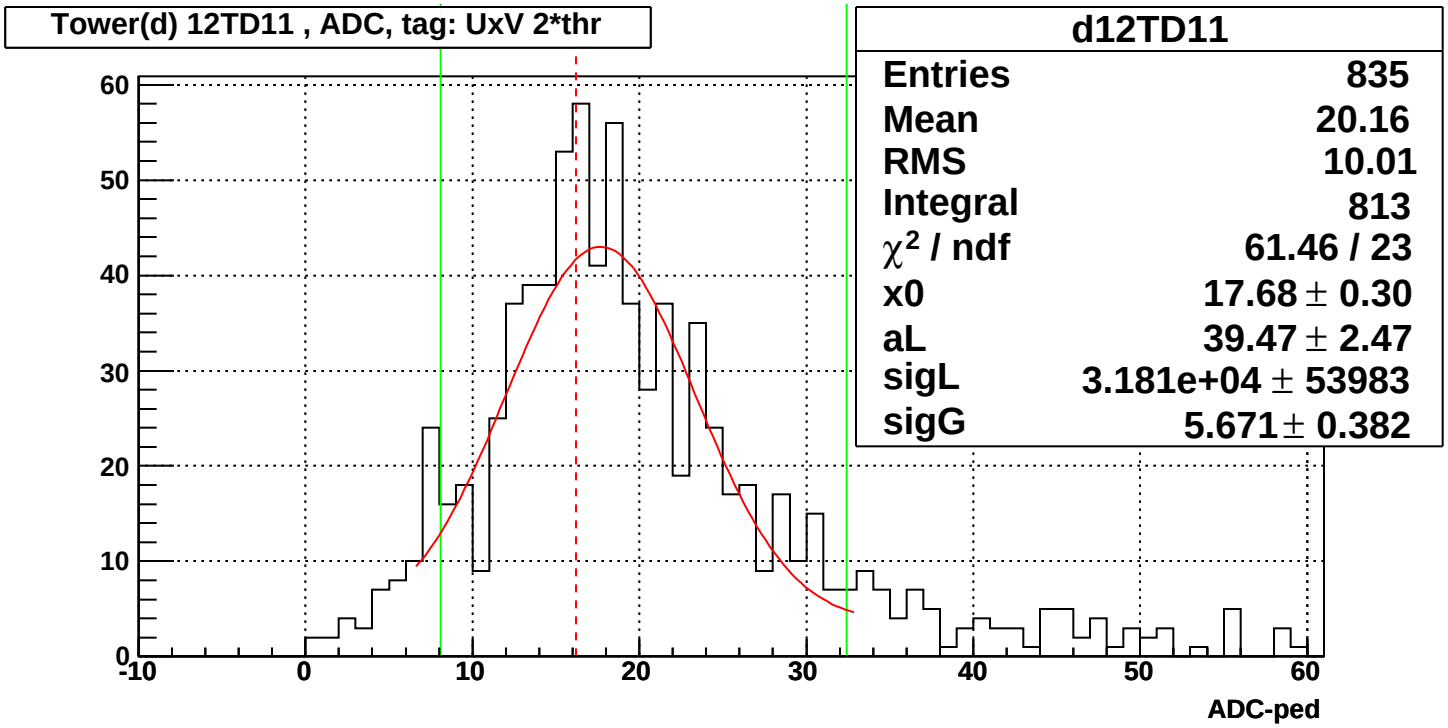

Tower(a) 12TB11 , inclusive ADC
a12TB11
Entries 657168
Mean 2.826
RMS 8.034
Integral 6.571e+05
χ² / ndf 4.325e+04 / 6
Constant 2.37e+05 ± 440
Mean -0.05518 ± 0.00134
Sigma 0.8566 ± 0.0010
ADC-ped

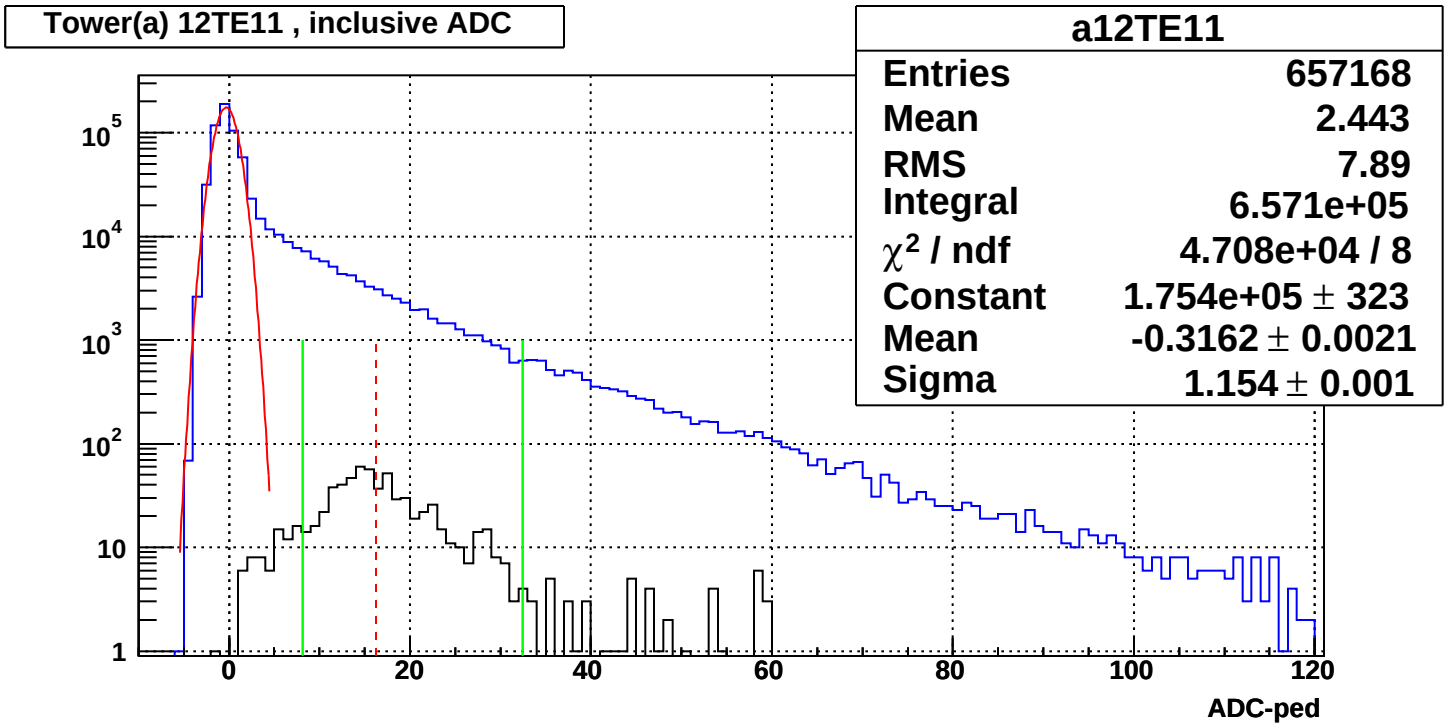

Tower(d) 12TB11 , ADC, tag: UxV 2*thr
d12TB11
Entries 1049
Mean 17.73
RMS 8.624
Integral 1035
χ² / ndf 43.44 / 23
x0 15.9 ± 0.2
aL 69.62 ± 3.70
sigL 4.74e+04 ± 24118
sigG 4.134 ± 0.230
ADC-ped

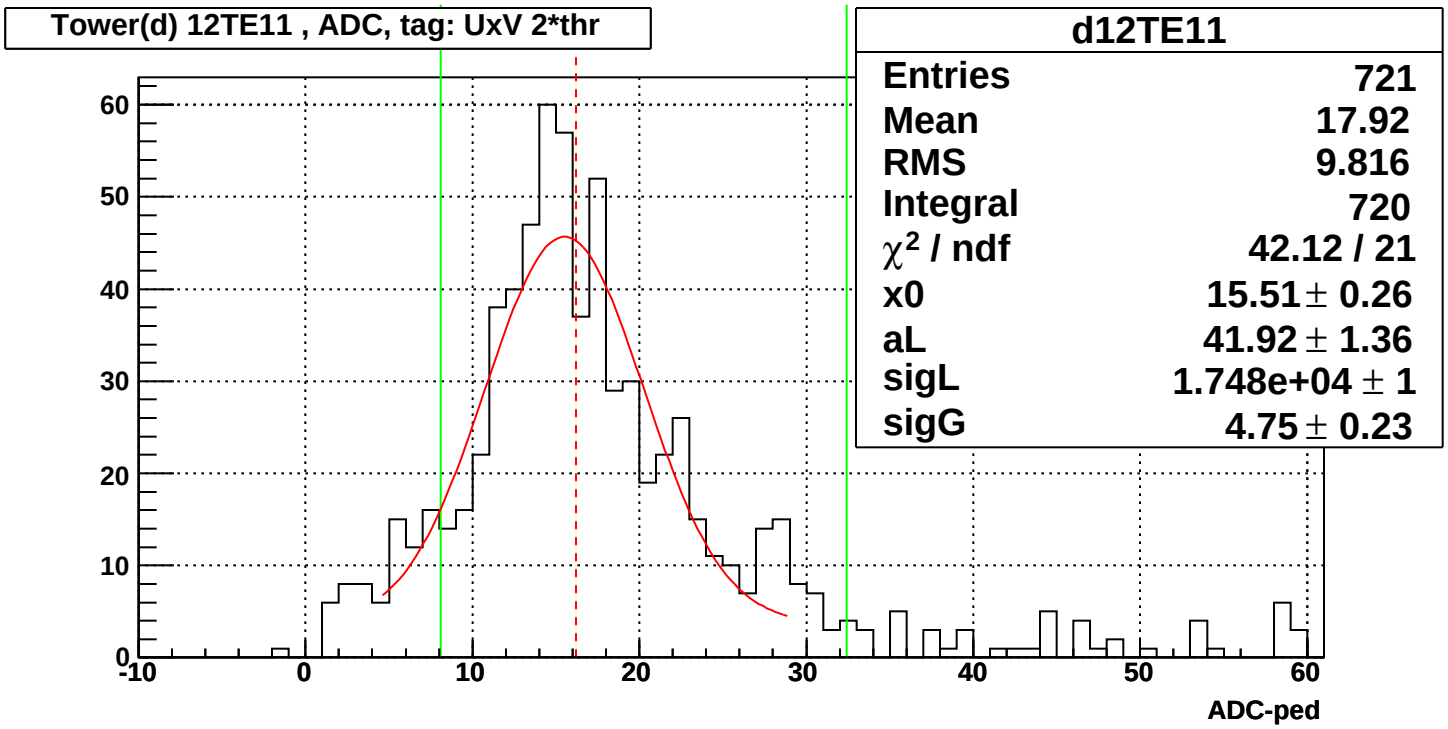

Tower(a) 12TC11 , inclusive ADC
a12TC11
Entries 657168
Mean 2.553
RMS 7.911
Integral 6.571e+05
χ² / ndf 2.298e+04 / 8
Constant 1.596e+05 ± 277
Mean -0.1434 ± 0.0020
Sigma 1.327 ± 0.001
ADC-ped


Tower(d) 12TC11 , ADC, tag: UxV 2*thr
d12TC11
Entries 1015
Mean 17.95
RMS 9.015
Integral 1005
χ² / ndf 35.09 / 20
x0 16.05 ± 0.19
aL 65.97 ± 3.00
sigL 178.5 ± 1657.5
sigG 4.165 ± 0.198
ADC-ped


Tower(a) 12TD11 , inclusive ADC
a12TD11
Entries 657168
Mean 3.377
RMS 8.289
Integral 6.571e+05
χ² / ndf 2.999e+04 / 8
Constant 1.725e+05 ± 317
Mean 0.511± 0.002
Sigma 1.215 ± 0.001
ADC-ped


Tower(d) 12TD11 , ADC, tag: UxV 2*thr
d12TD11
Entries 835
Mean 20.16
RMS 10.01
Integral 813
χ² / ndf 61.46 / 23
x0 17.68 ± 0.30
aL 39.47 ± 2.47
sigL 3.181e+04 ± 53983
sigG 5.671± 0.382
ADC-ped


Tower(a) 12TE11 , inclusive ADC
a12TE11
Entries 657168
Mean 2.443
RMS 7.89
Integral 6.571e+05
χ² / ndf 4.708e+04 / 8
Constant 1.754e+05 ± 323
Mean -0.3162 ± 0.0021
Sigma 1.154 ± 0.001
ADC-ped


Tower(d) 12TE11 , ADC, tag: UxV 2*thr
d12TE11
Entries 721
Mean 17.92
RMS 9.816
Integral 720
χ² / ndf 42.12 / 21
x0 15.51 ± 0.26
aL 41.92 ± 1.36
sigL 1.748e+04 ± 1
sigG 4.75 ± 0.23
ADC-ped