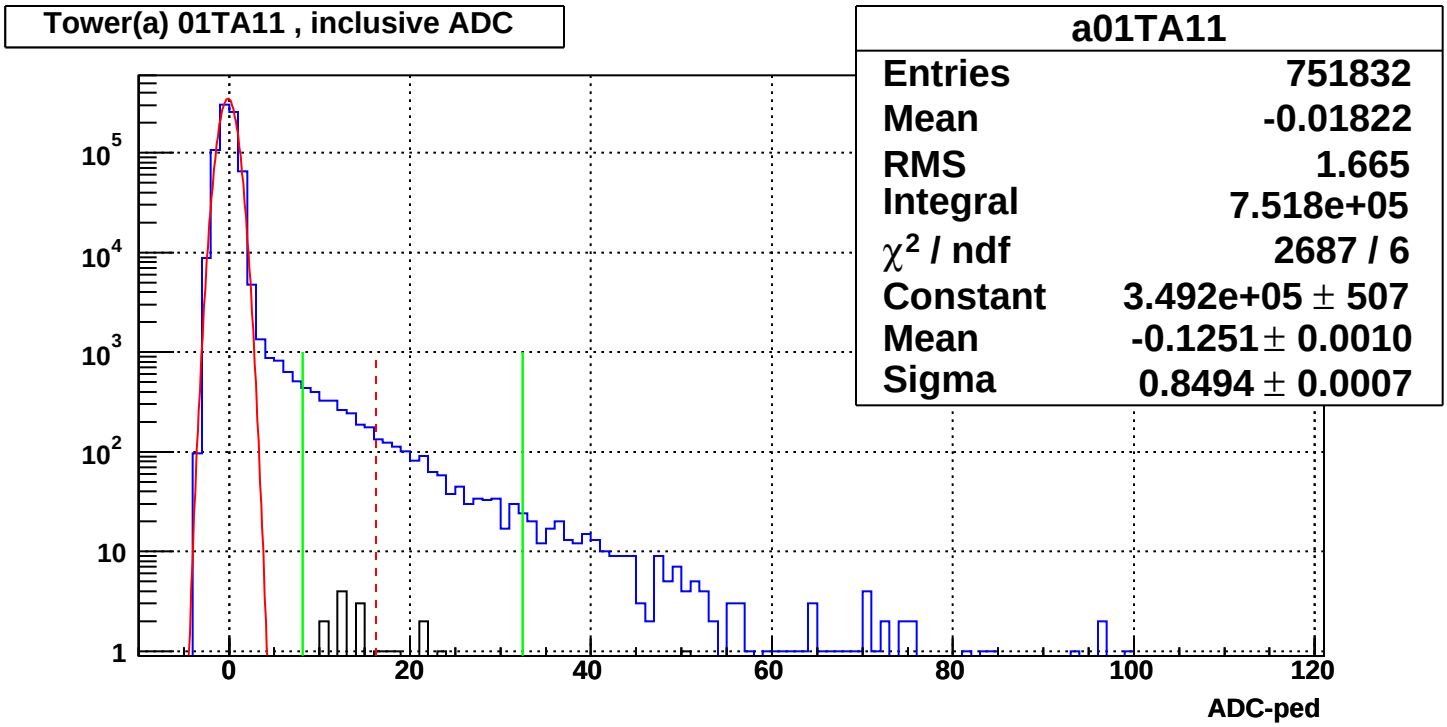
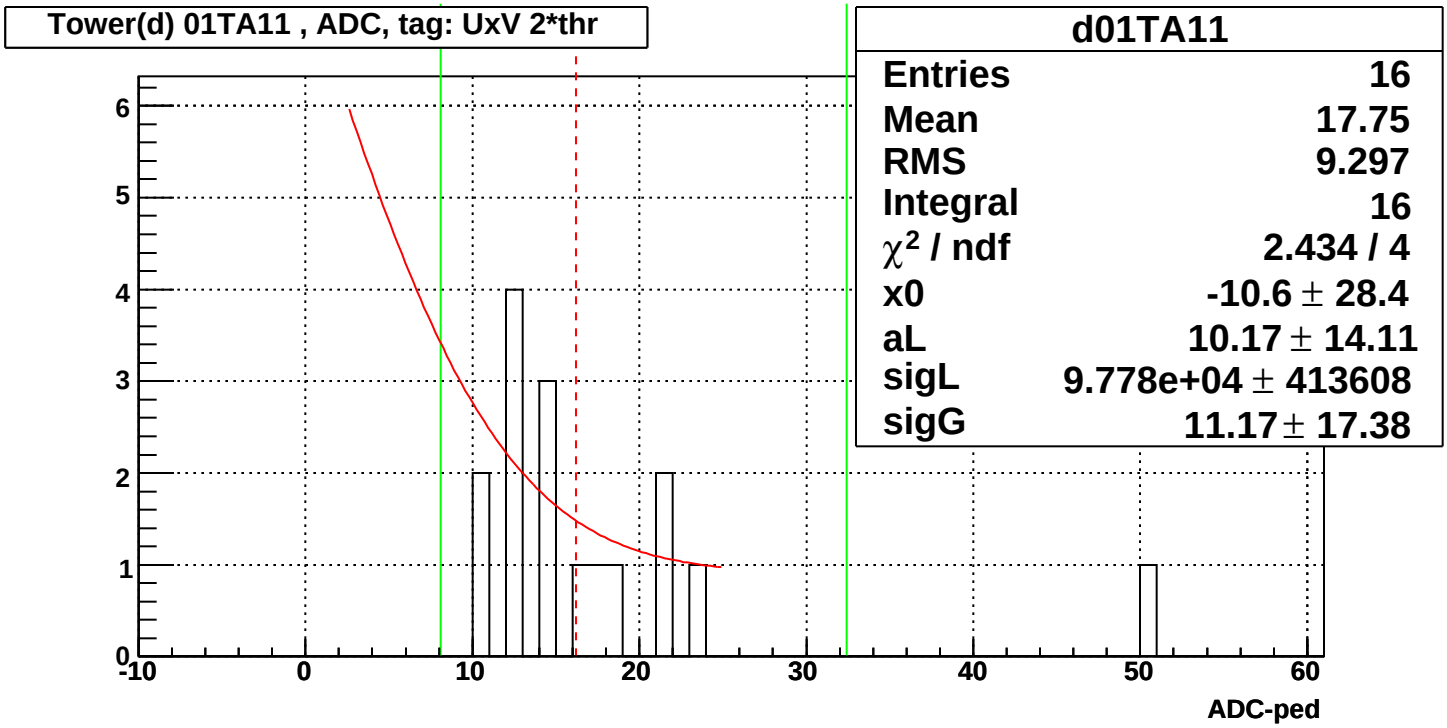
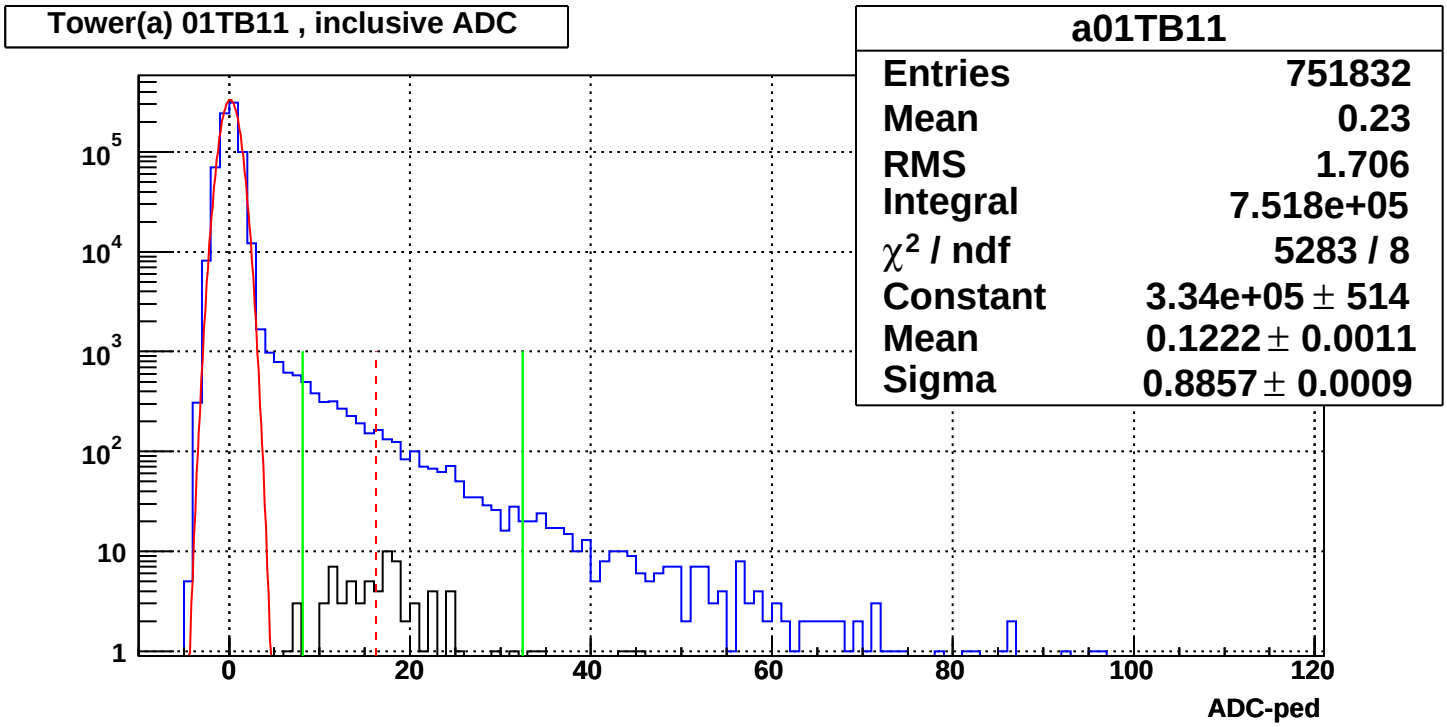
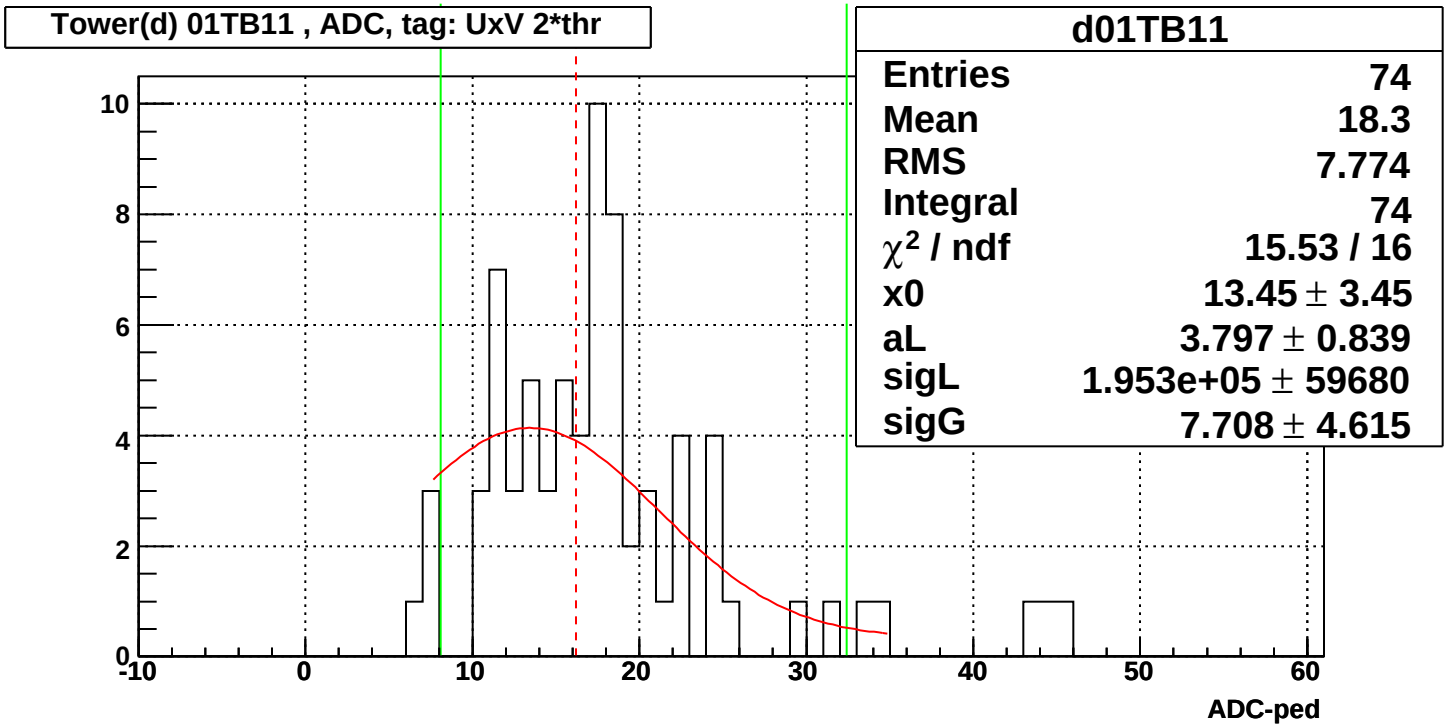
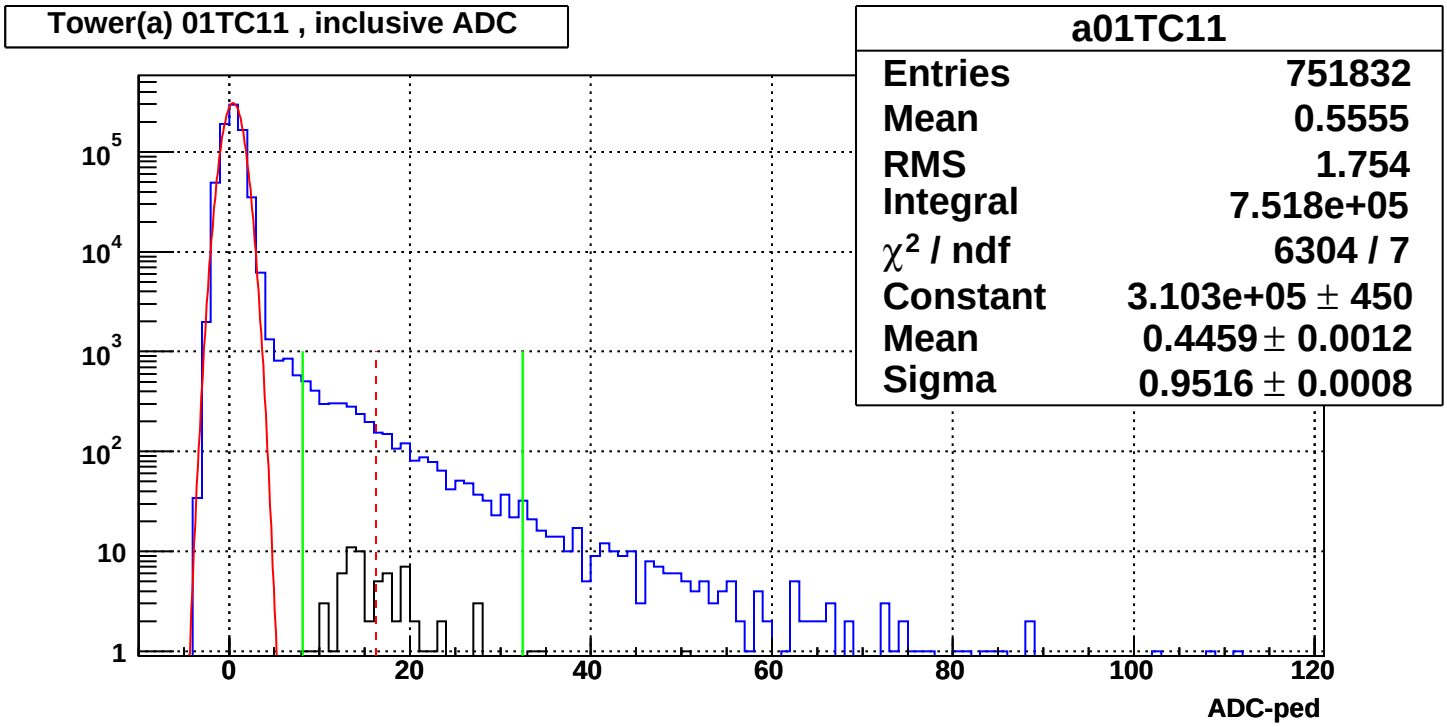
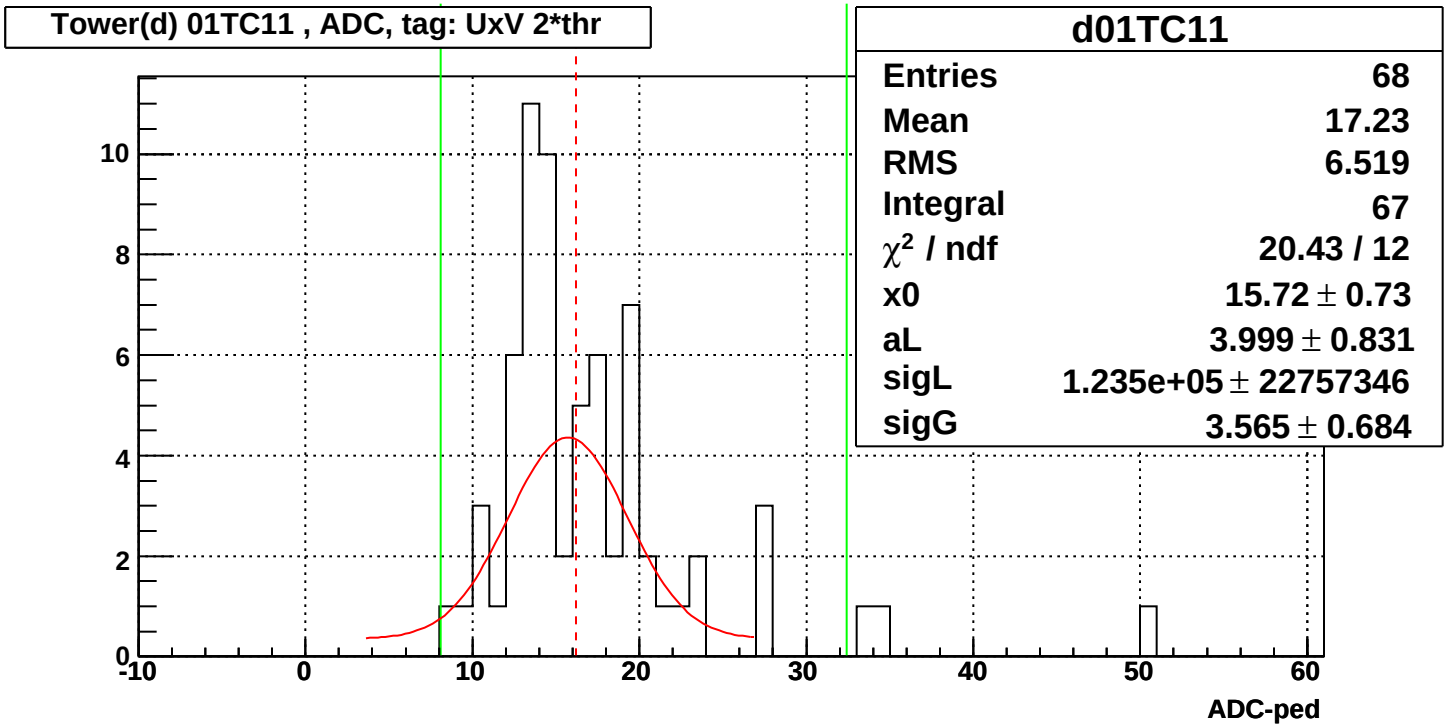

Tower(a) 01TA11 , inclusive ADC
a01TA11
Entries 751832
Mean -0.01822
RMS 1.665
Integral 7.518e+05
χ² / ndf 2687 / 6
Constant 3.492e+05 ± 507
Mean -0.1251 ± 0.0010
Sigma 0.8494 ± 0.0007
ADC-ped

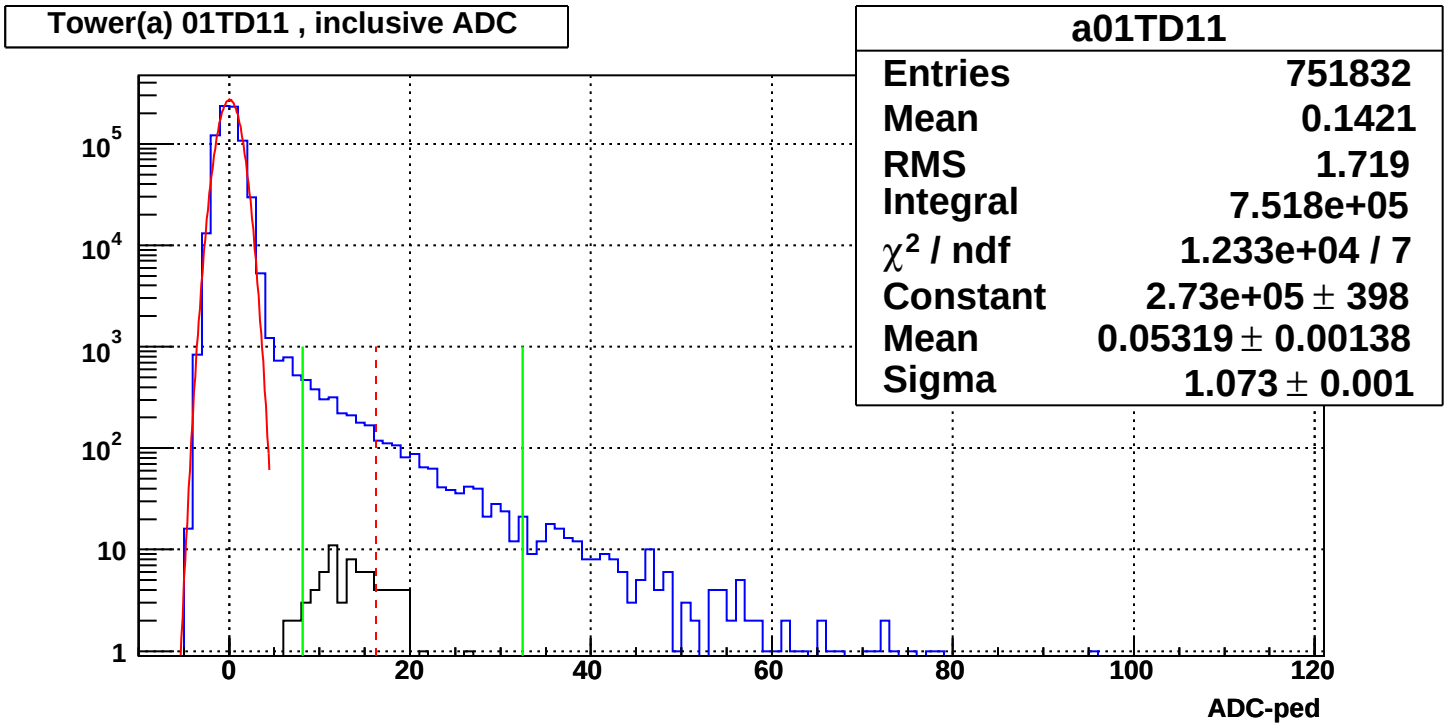

Tower(d) 01TA11 , ADC, tag: UxV 2*thr
d01TA11
Entries 16
Mean 17.75
RMS 9.297
Integral 16
χ² / ndf 2.434 / 4
x0 -10.6 ± 28.4
aL 10.17 ± 14.11
sigL 9.778e+04 ± 413608
sigG 11.17 ± 17.38
ADC-ped

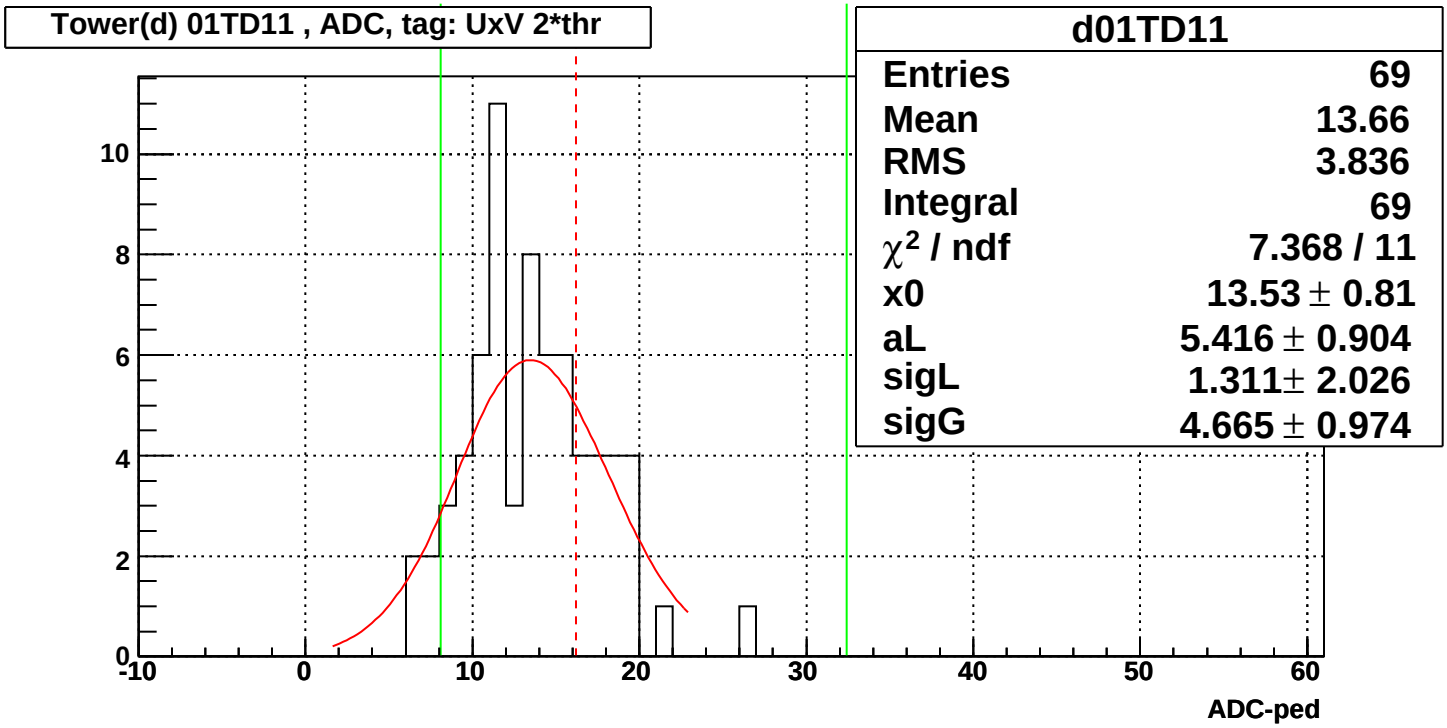

Tower(a) 01TB11 , inclusive ADC
a01TB11
Entries 751832
Mean 0.23
RMS 1.706
Integral 7.518e+05
χ² / ndf 5283 / 8
Constant 3.34e+05 ± 514
Mean 0.1222 ± 0.0011
Sigma 0.8857 ± 0.0009
ADC-ped

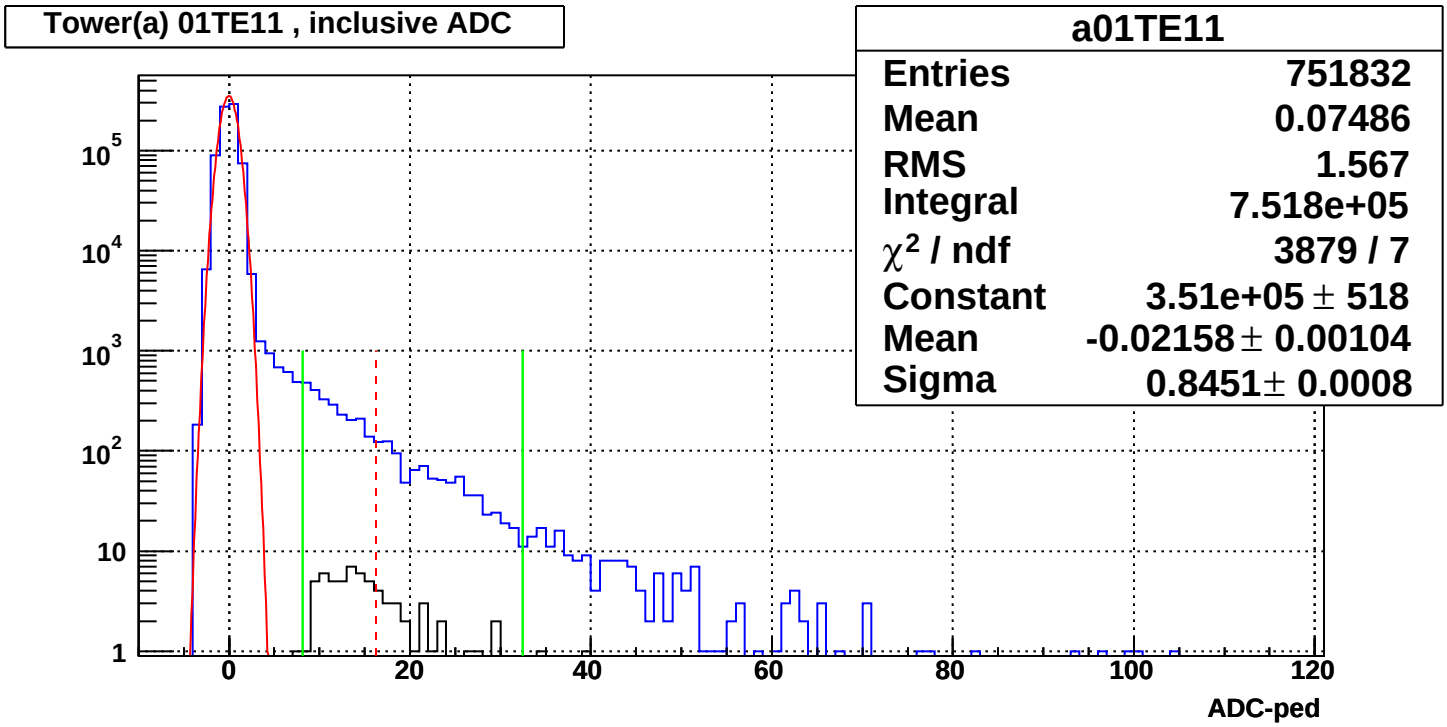

Tower(d) 01TB11 , ADC, tag: UxV 2*thr
d01TB11
Entries 74
Mean 18.3
RMS 7.774
Integral 74
χ² / ndf 15.53 / 16
x0 13.45 ± 3.45
aL 3.797 ± 0.839
sigL 1.953e+05 ± 59680
sigG 7.708 ± 4.615
ADC-ped

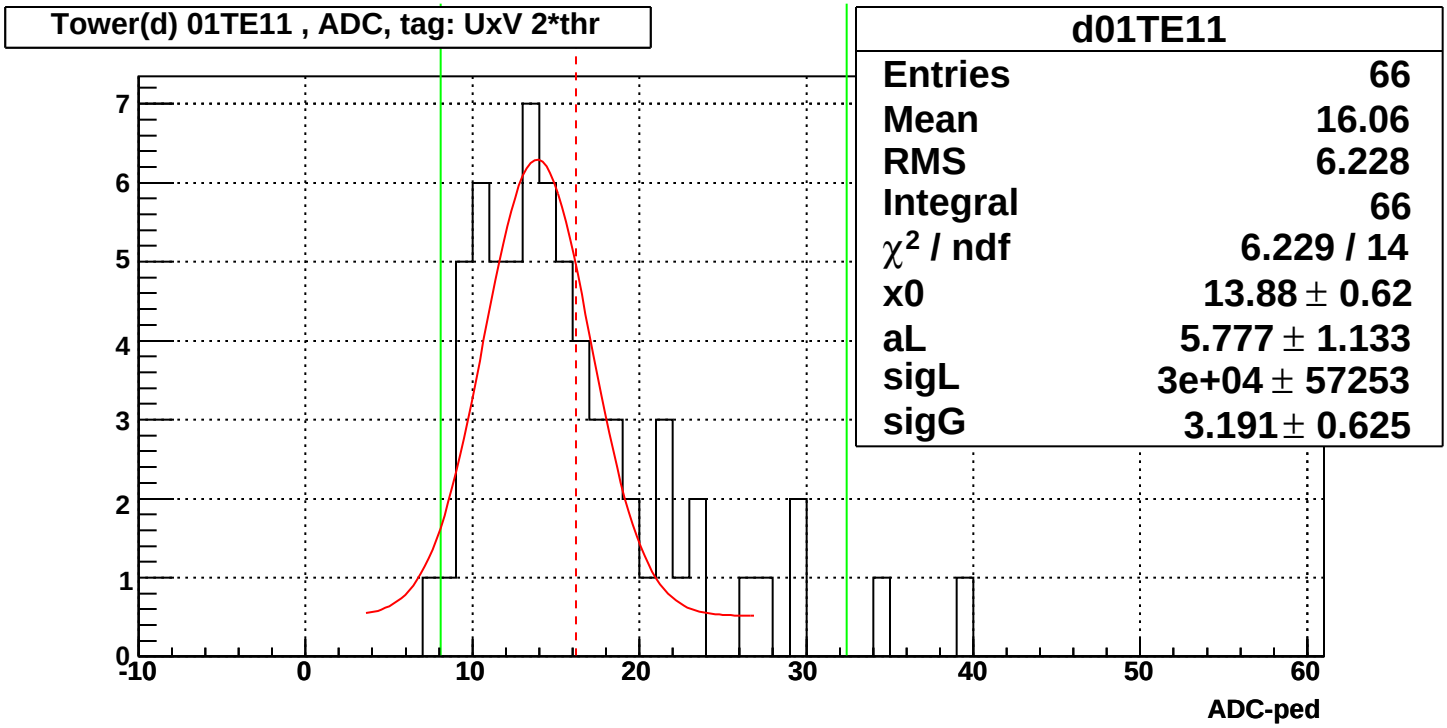

Tower(a) 01TC11 , inclusive ADC
a01TC11
Entries 751832
Mean 0.5555
RMS 1.754
Integral 7.518e+05
χ² / ndf 6304 / 7
Constant 3.103e+05 ± 450
Mean 0.4459 ± 0.0012
Sigma 0.9516 ± 0.0008
ADC-ped

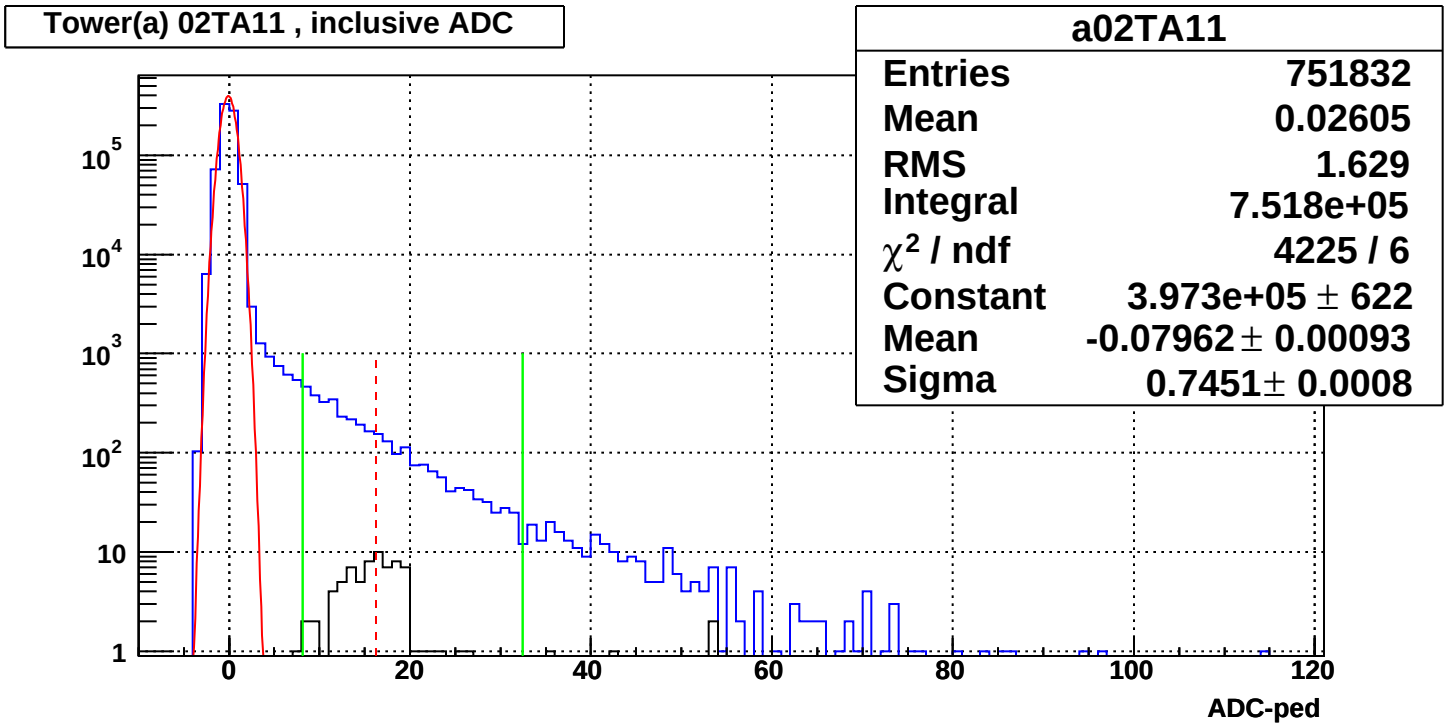

Tower(d) 01TC11 , ADC, tag: UxV 2*thr
d01TC11
Entries 68
Mean 17.23
RMS 6.519
Integral 67
χ² / ndf 20.43 / 12
x0 15.72 ± 0.73
aL 3.999 ± 0.831
sigL 1.235e+05 ± 22757346
sigG 3.565 ± 0.684
ADC-ped

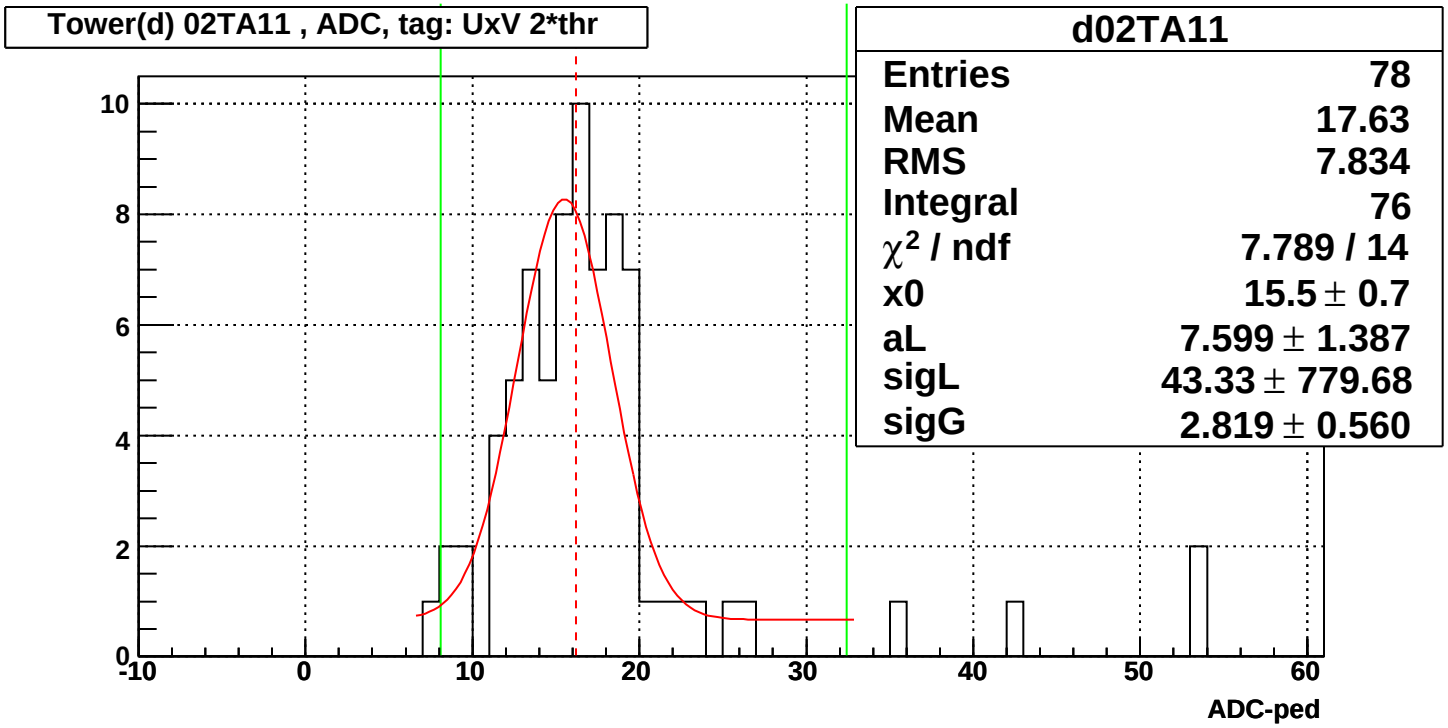

Tower(a) 01TD11 , inclusive ADC
a01TD11
Entries 751832
Mean 0.1421
RMS 1.719
Integral 7.518e+05
χ² / ndf 1.233e+04 / 7
Constant 2.73e+05 ± 398
Mean 0.05319 ± 0.00138
Sigma 1.073 ± 0.001
ADC-ped

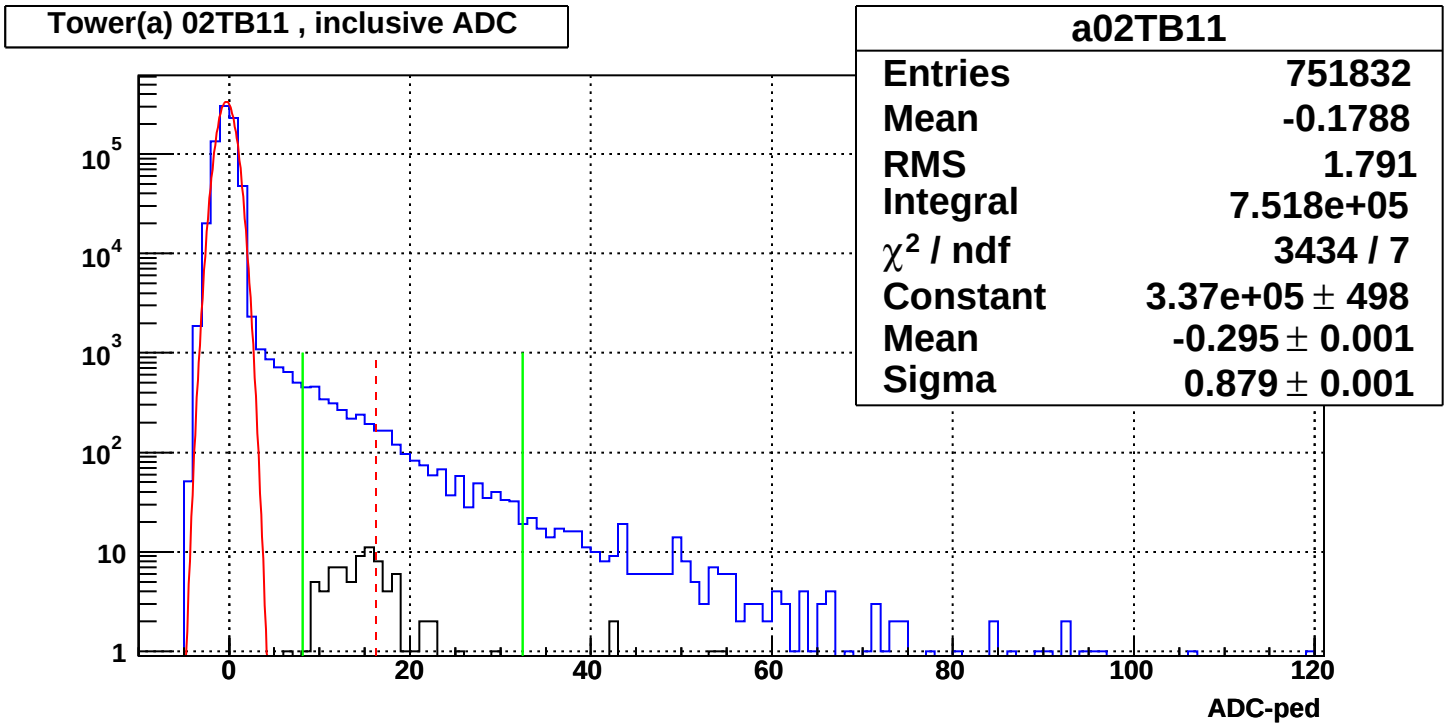

Tower(d) 01TD11 , ADC, tag: UxV 2*thr
d01TD11
Entries 69
Mean 13.66
RMS 3.836
Integral 69
χ² / ndf 7.368 / 11
x0 13.53 ± 0.81
aL 5.416 ± 0.904
sigL 1.311± 2.026
sigG 4.665 ± 0.974
ADC-ped

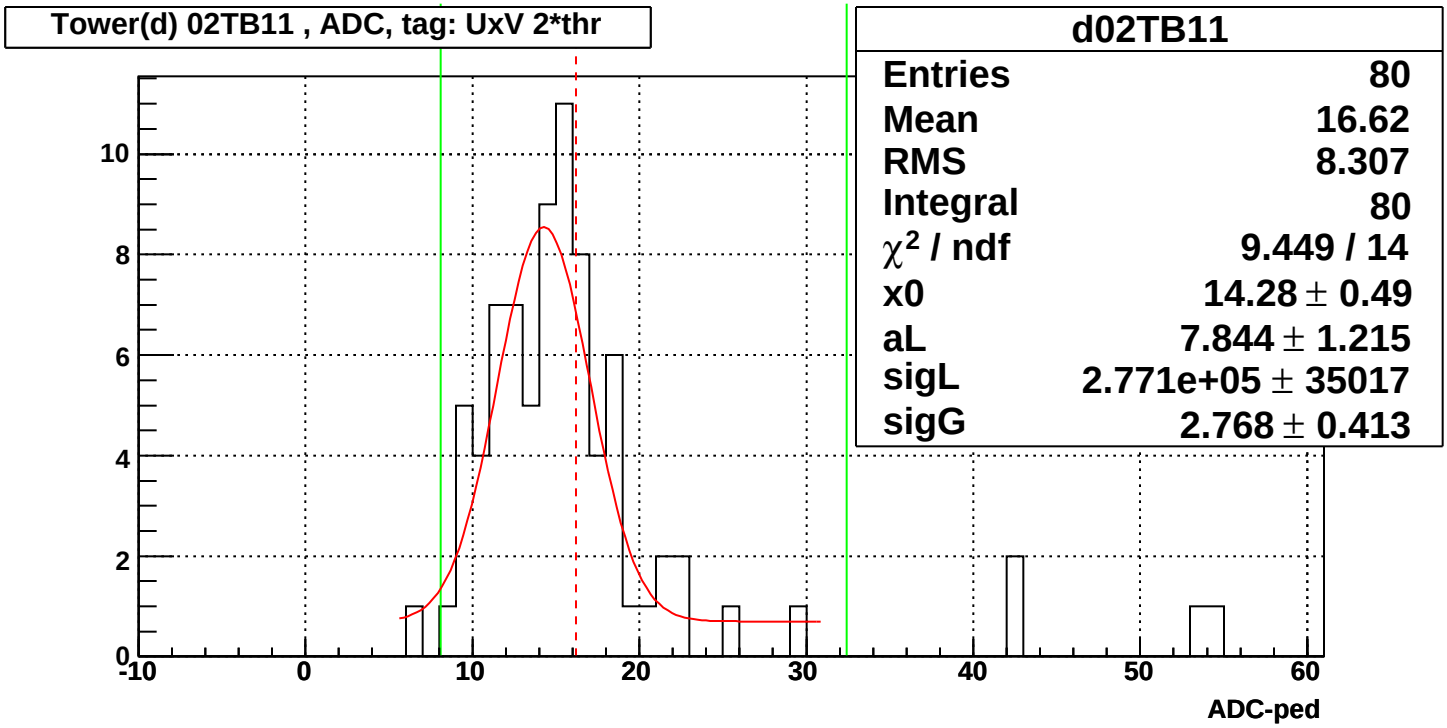

Tower(a) 01TE11 , inclusive ADC
a01TE11
Entries 751832
Mean 0.07486
RMS 1.567
Integral 7.518e+05
χ² / ndf 3879 / 7
Constant 3.51e+05 ± 518
Mean -0.02158 ± 0.00104
Sigma 0.8451 ± 0.0008
ADC-ped

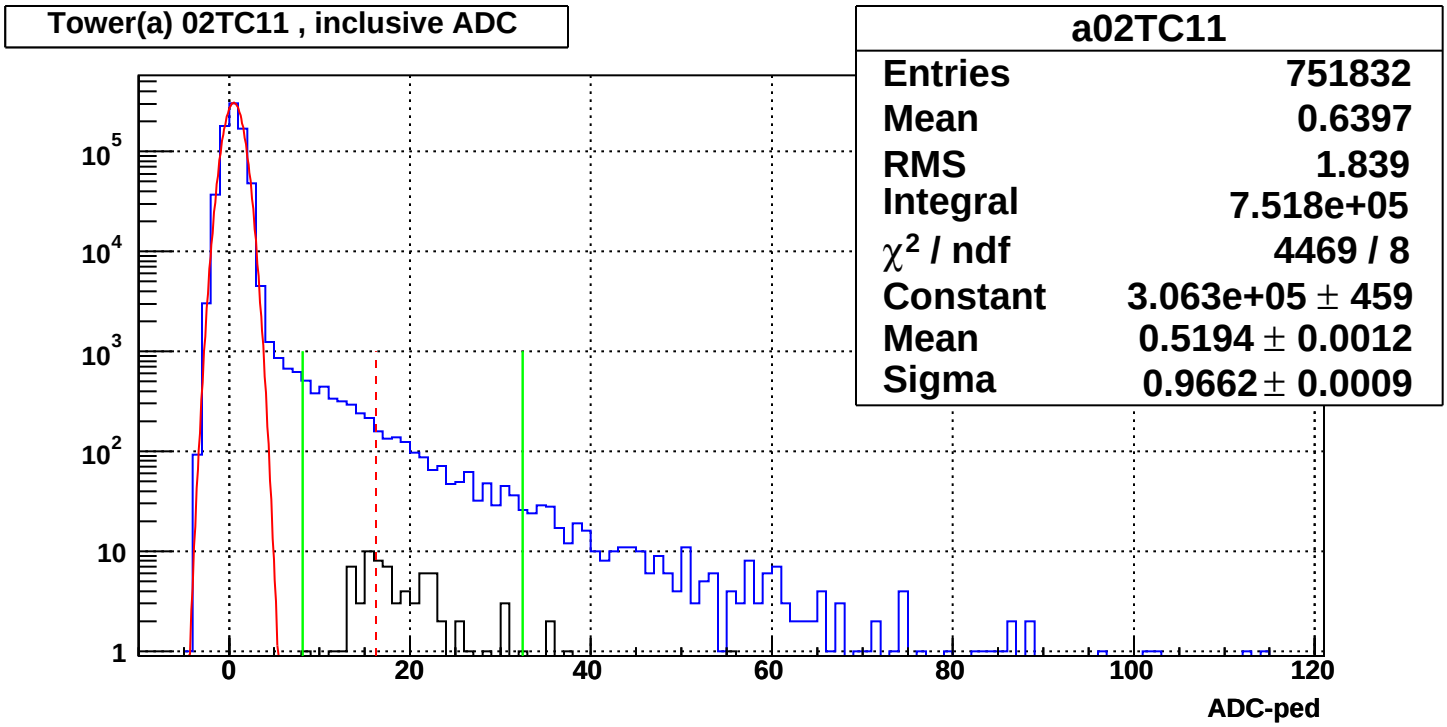

Tower(d) 01TE11 , ADC, tag: UxV 2*thr
d01TE11
Entries 66
Mean 16.06
RMS 6.228
Integral 66
χ² / ndf 6.229 / 14
x0 13.88 ± 0.62
aL 5.777 ± 1.133
sigL 3e+04 ± 57253
sigG 3.191 ± 0.625
ADC-ped

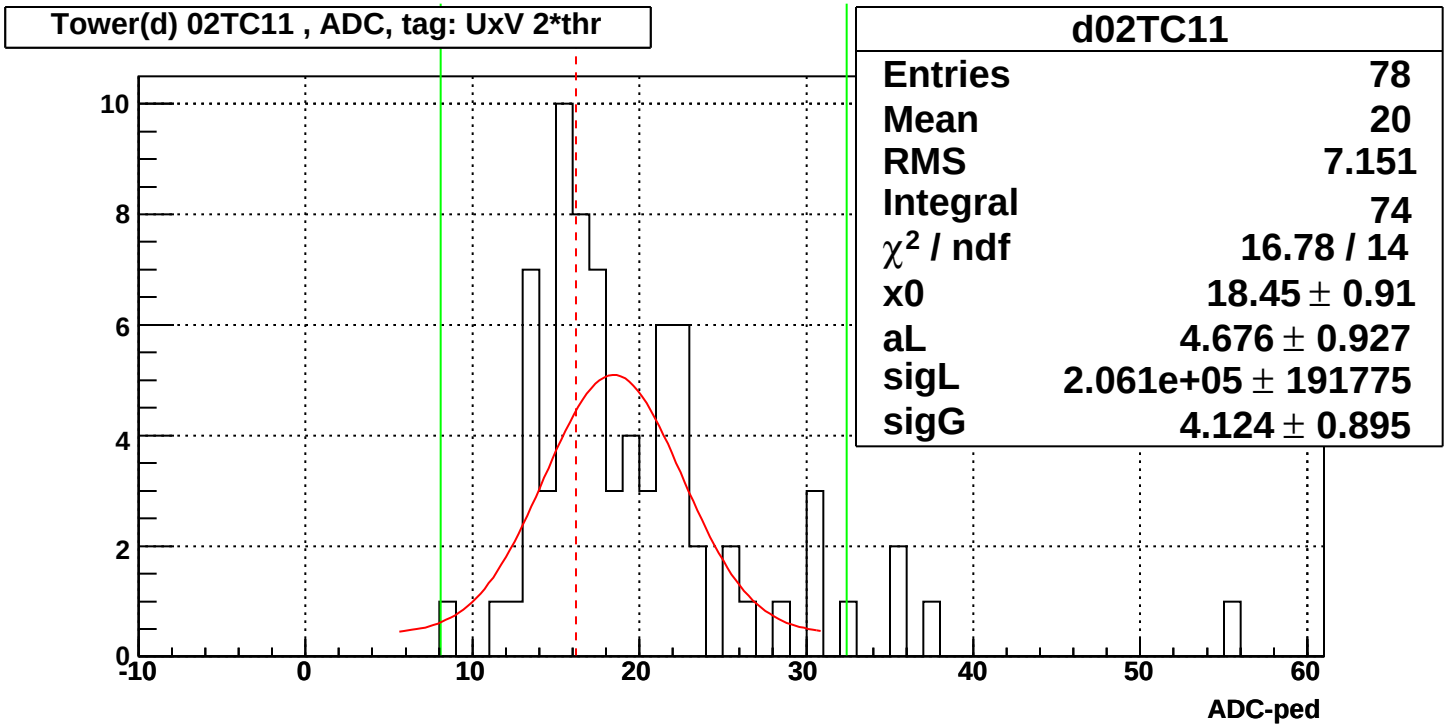

Tower(a) 02TA11 , inclusive ADC
a02TA11
Entries 751832
Mean 0.02605
RMS 1.629
Integral 7.518e+05
χ² / ndf 4225 / 6
Constant 3.973e+05 ± 622
Mean -0.07962 ± 0.00093
Sigma 0.7451 ± 0.0008
ADC-ped

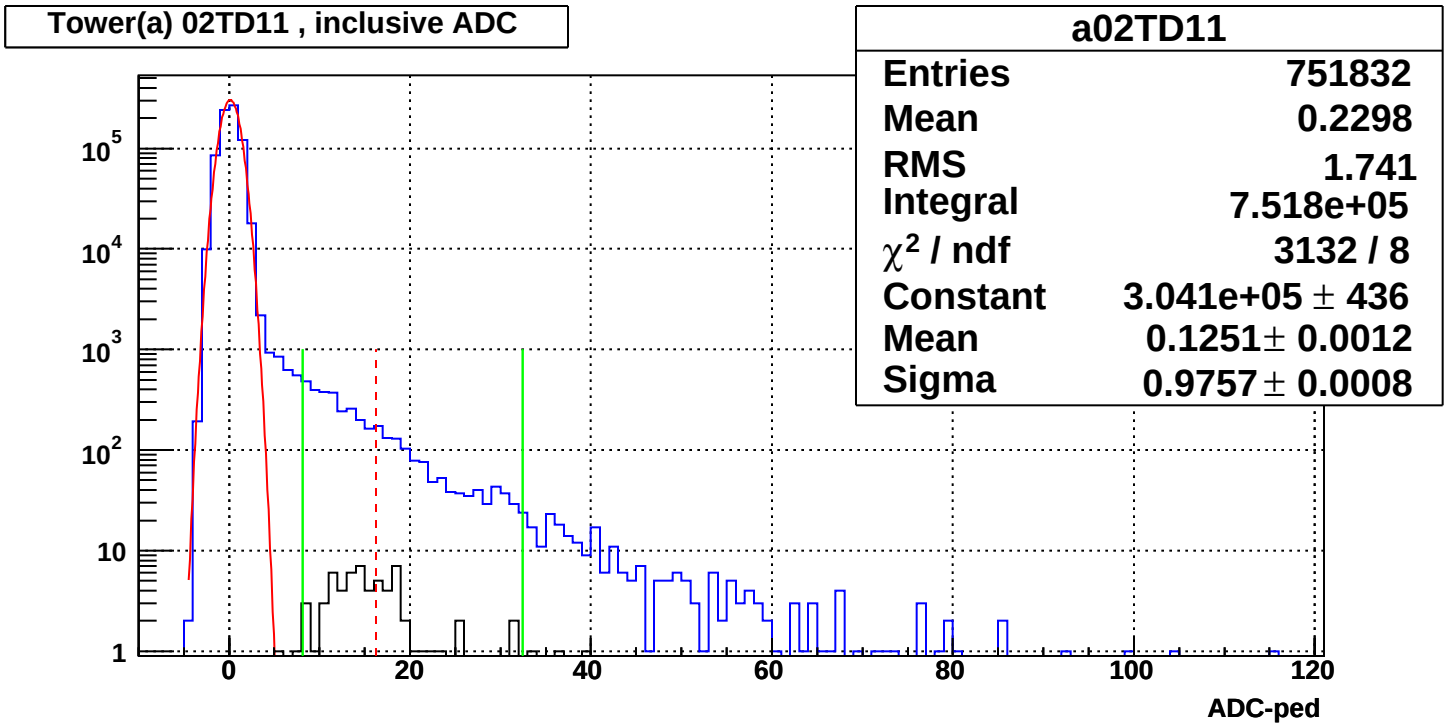

Tower(d) 02TA11 , ADC, tag: UxV 2*thr
d02TA11
Entries 78
Mean 17.63
RMS 7.834
Integral 76
χ² / ndf 7.789 / 14
x0 15.5 ± 0.7
aL 7.599 ± 1.387
sigL 43.33 ± 779.68
sigG 2.819 ± 0.560
ADC-ped

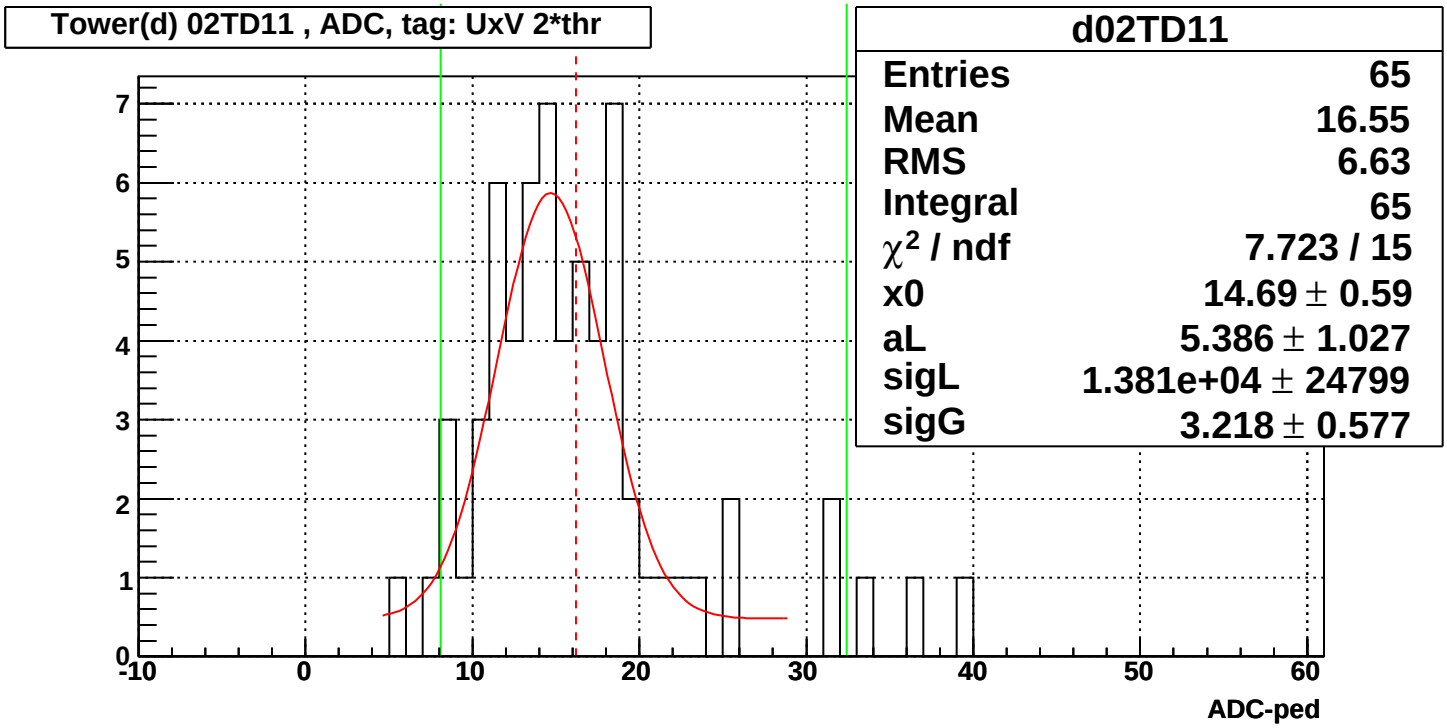

Tower(a) 02TB11 , inclusive ADC
a02TB11
Entries 751832
Mean -0.1788
RMS 1.791
Integral 7.518e+05
χ² / ndf 3434 / 7
Constant 3.37e+05 ± 498
Mean -0.295 ± 0.001
Sigma 0.879 ± 0.001
ADC-ped

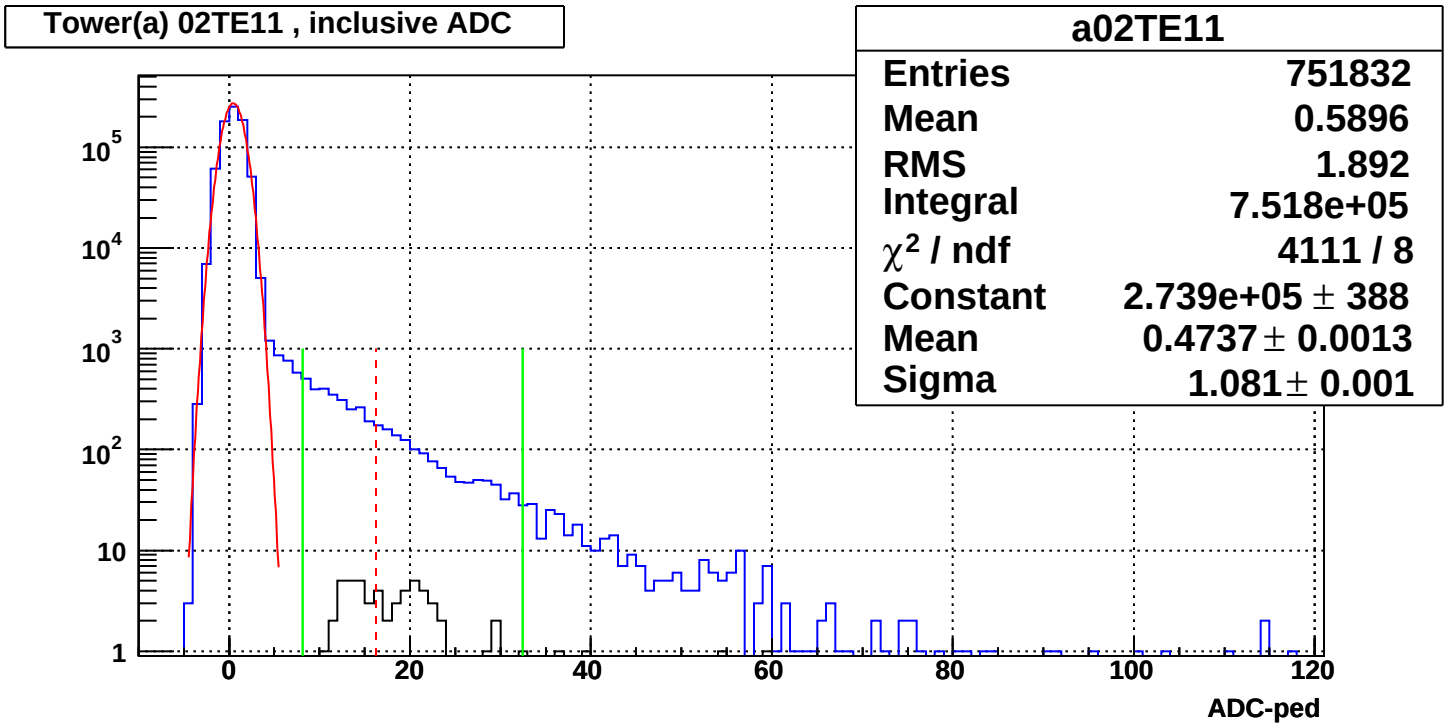

Tower(d) 02TB11 , ADC, tag: UxV 2*thr
d02TB11
Entries 80
Mean 16.62
RMS 8.307
Integral 80
χ² / ndf 9.449 / 14
x0 14.28 ± 0.49
aL 7.844 ± 1.215
sigL 2.771e+05 ± 35017
sigG 2.768 ± 0.413
ADC-ped

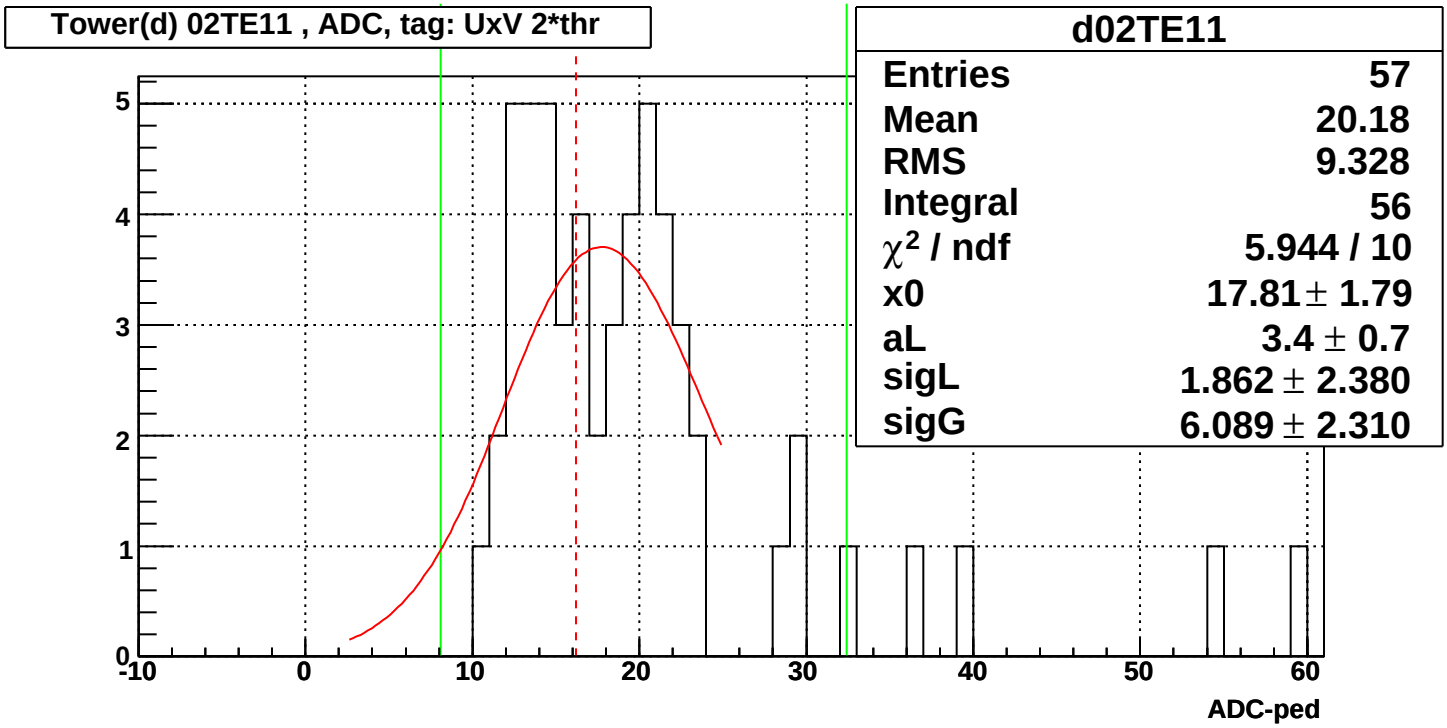

Tower(a) 02TC11 , inclusive ADC
a02TC11
Entries 751832
Mean 0.6397
RMS 1.839
Integral 7.518e+05
χ² / ndf 4469 / 8
Constant 3.063e+05 ± 459
Mean 0.5194 ± 0.0012
Sigma 0.9662 ± 0.0009
ADC-ped

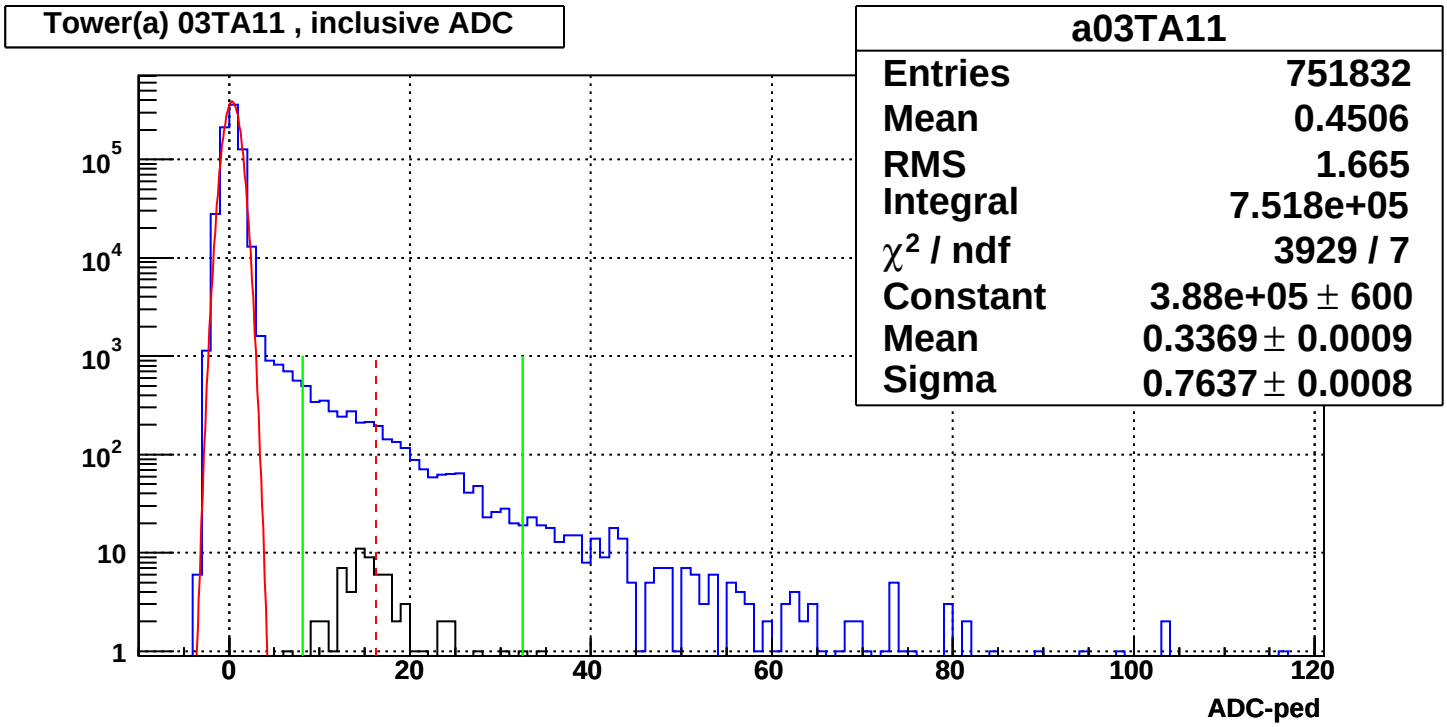

Tower(d) 02TC11 , ADC, tag: UxV 2*thr
d02TC11
Entries 78
Mean 20
RMS 7.151
Integral 74
χ² / ndf 16.78 / 14
x0 18.45 ± 0.91
aL 4.676 ± 0.927
sigL 2.061e+05 ± 191775
sigG 4.124 ± 0.895
ADC-ped

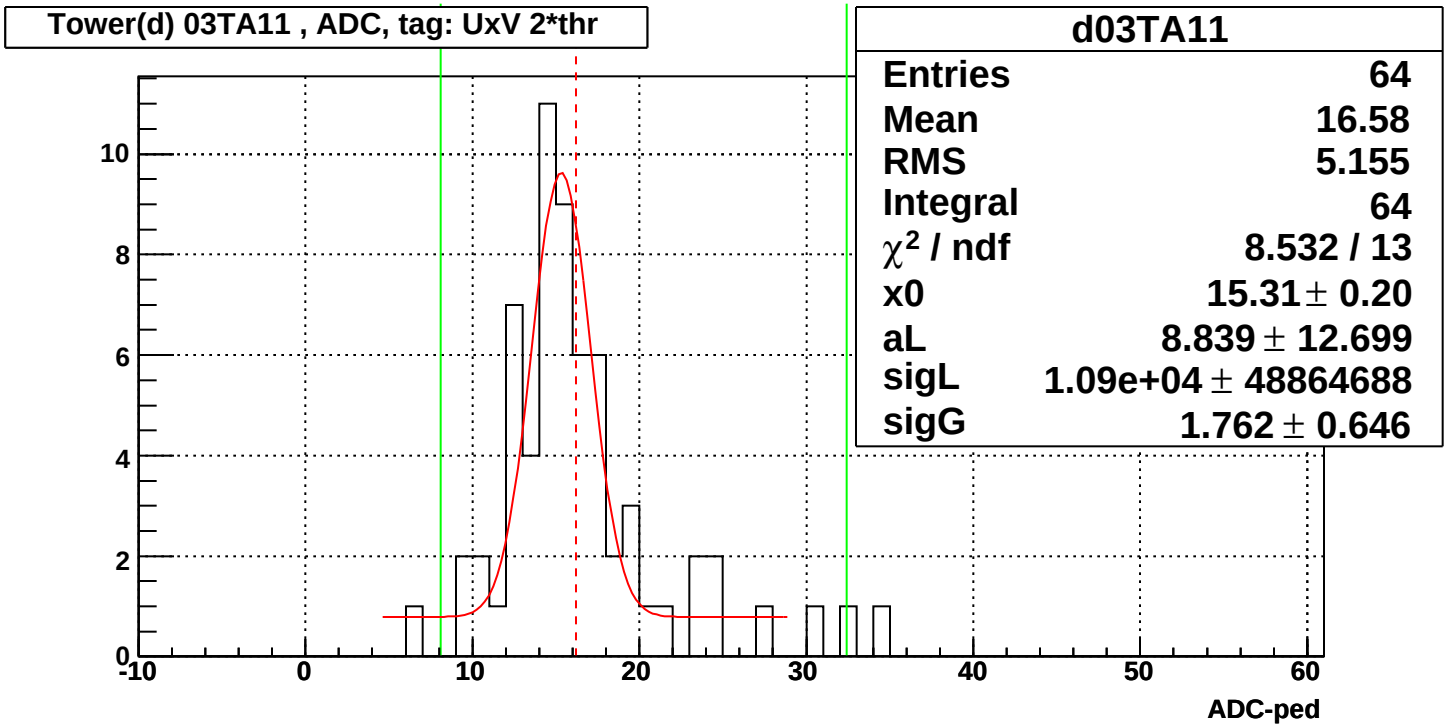

Tower(a) 02TD11 , inclusive ADC
a02TD11
Entries 751832
Mean 0.2298
RMS 1.741
Integral 7.518e+05
χ² / ndf 3132 / 8
Constant 3.041e+05 ± 436
Mean 0.1251 ± 0.0012
Sigma 0.9757 ± 0.0008
ADC-ped

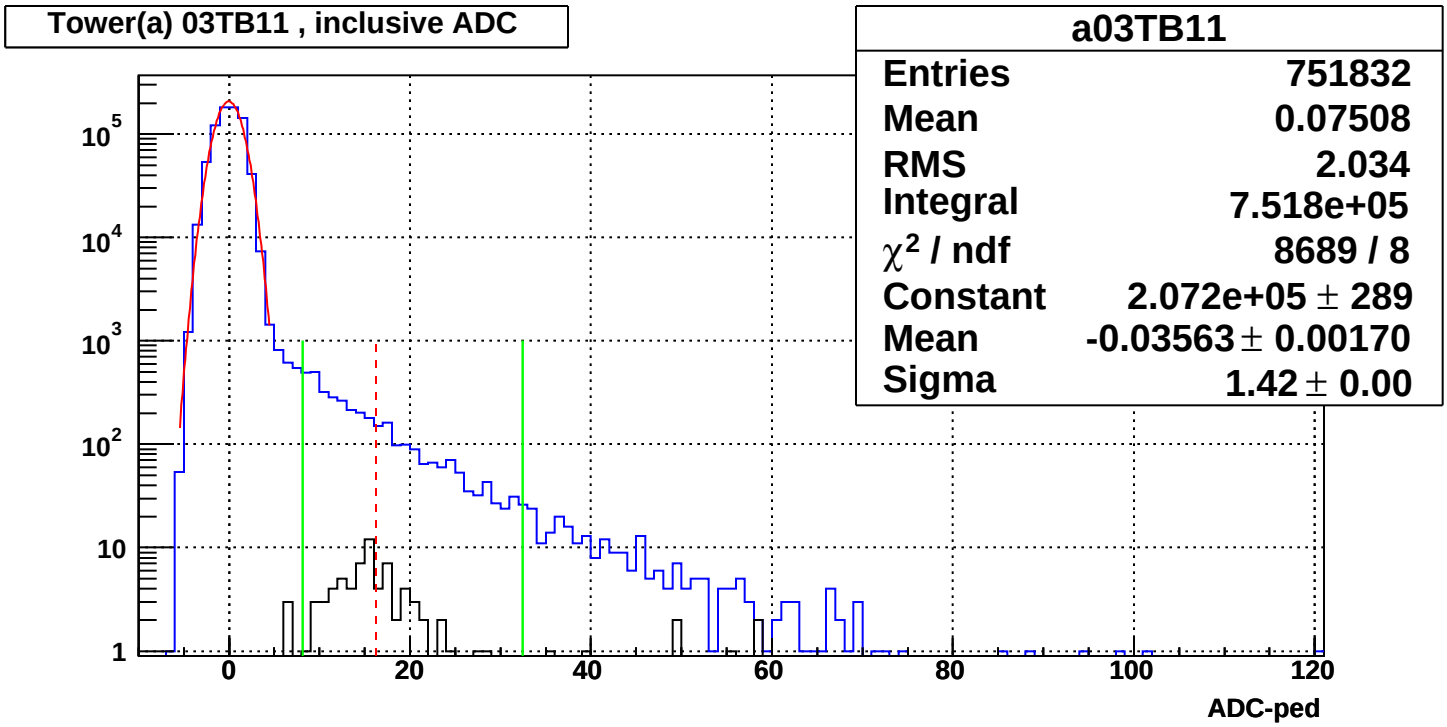

Tower(d) 02TD11 , ADC, tag: UxV 2*thr
d02TD11
Entries 65
Mean 16.55
RMS 6.63
Integral 65
χ² / ndf 7.723 / 15
x0 14.69 ± 0.59
aL 5.386 ± 1.027
sigL 1.381e+04 ± 24799
sigG 3.218 ± 0.577
ADC-ped

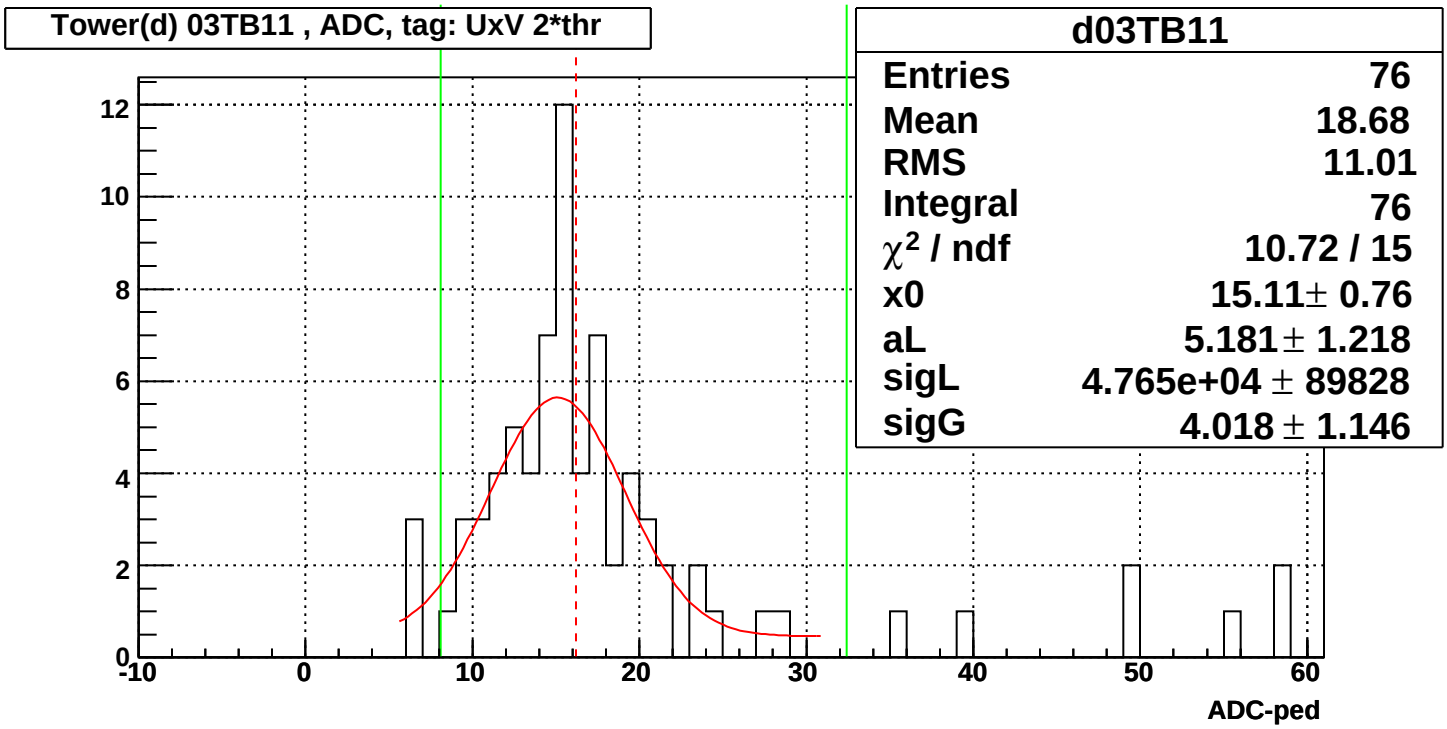

Tower(a) 02TE11 , inclusive ADC
a02TE11
Entries 751832
Mean 0.5896
RMS 1.892
Integral 7.518e+05
χ² / ndf 4111 / 8
Constant 2.739e+05 ± 388
Mean 0.4737 ± 0.0013
Sigma 1.081 ± 0.001
ADC-ped

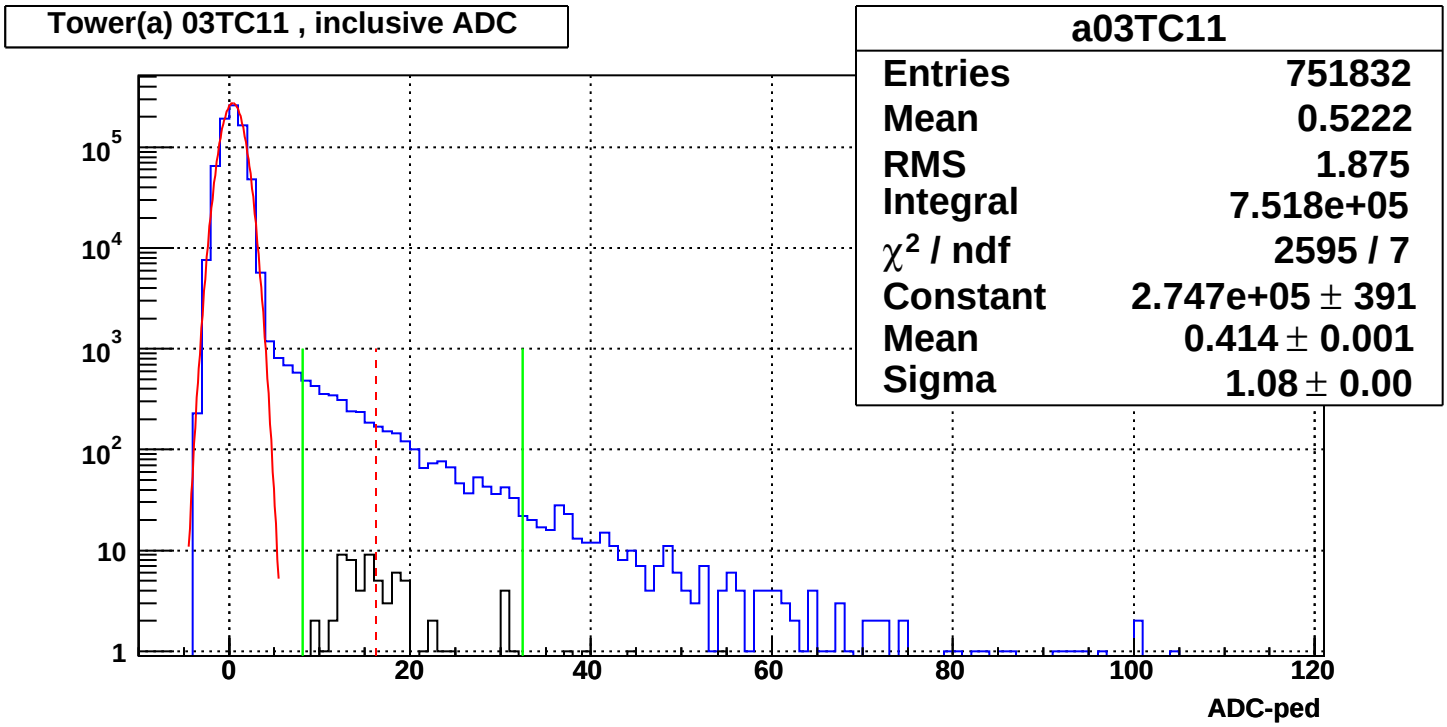

Tower(d) 02TE11 , ADC, tag: UxV 2*thr
d02TE11
Entries 57
Mean 20.18
RMS 9.328
Integral 56
χ² / ndf 5.944 / 10
x0 17.81 ± 1.79
aL 3.4 ± 0.7
sigL 1.862 ± 2.380
sigG 6.089 ± 2.310
ADC-ped

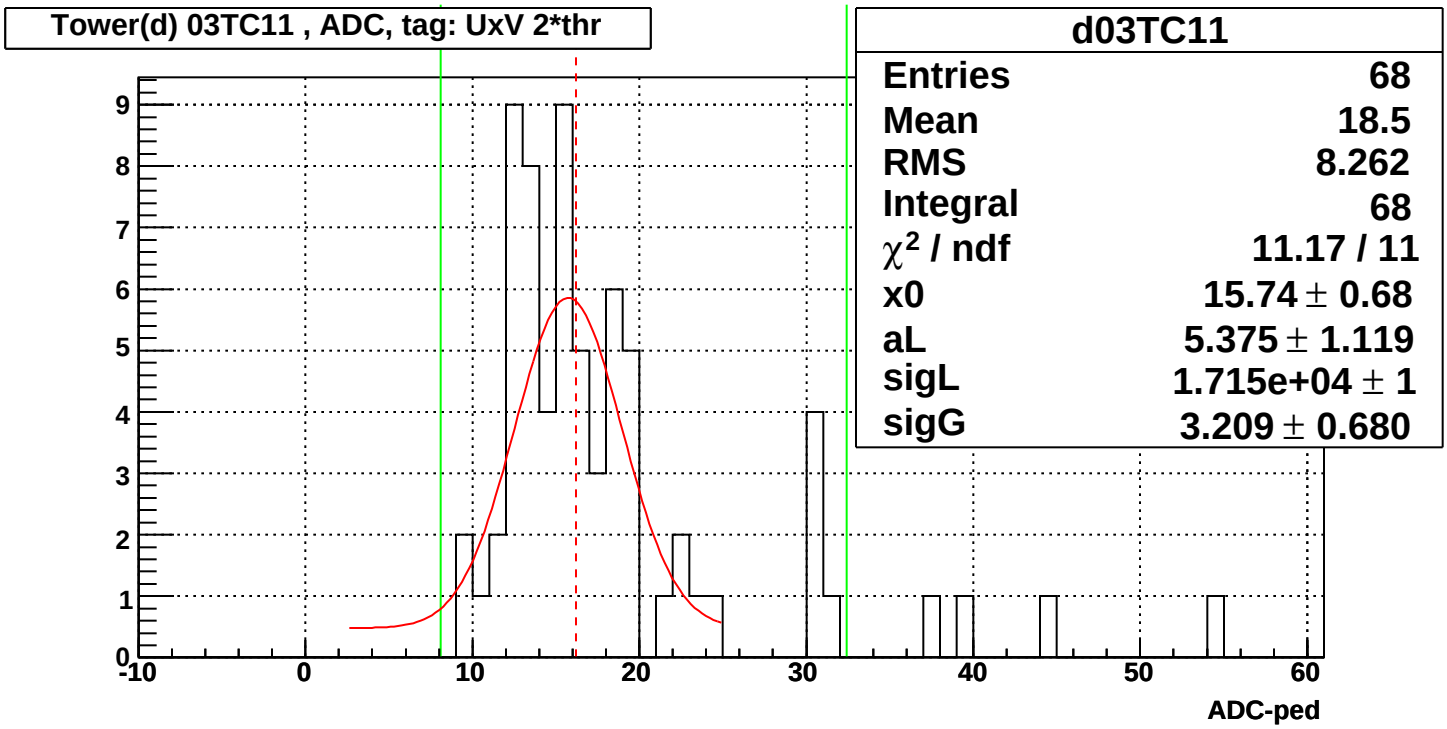

Tower(a) 03TA11 , inclusive ADC
a03TA11
Entries 751832
Mean 0.4506
RMS 1.665
Integral 7.518e+05
χ² / ndf 3929 / 7
Constant 3.88e+05 ± 600
Mean 0.3369 ± 0.0009
Sigma 0.7637 ± 0.0008
ADC-ped

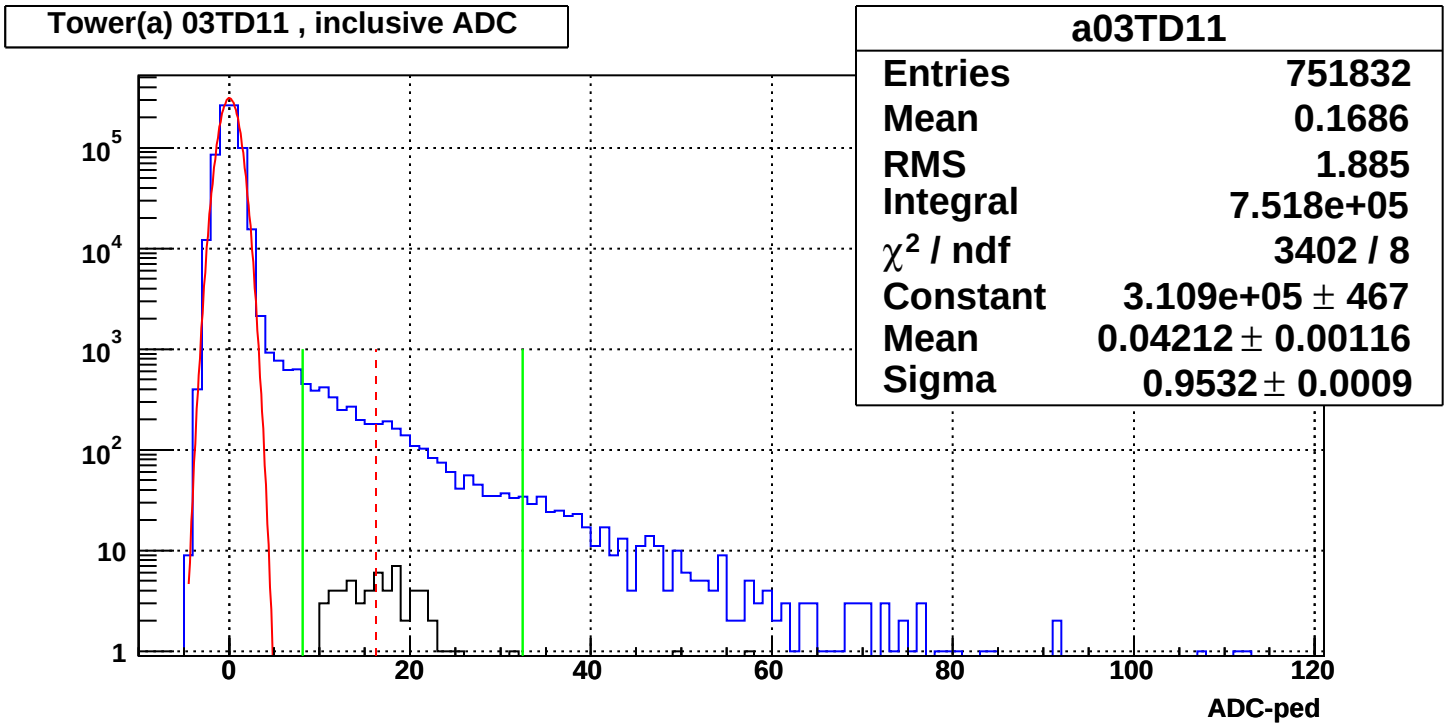

Tower(d) 03TA11 , ADC, tag: UxV 2*thr
d03TA11
Entries 64
Mean 16.58
RMS 5.155
Integral 64
χ² / ndf 8.532 / 13
x0 15.31 ± 0.20
aL 8.839 ± 12.699
sigL 1.09e+04 ± 48864688
sigG 1.762 ± 0.646
ADC-ped

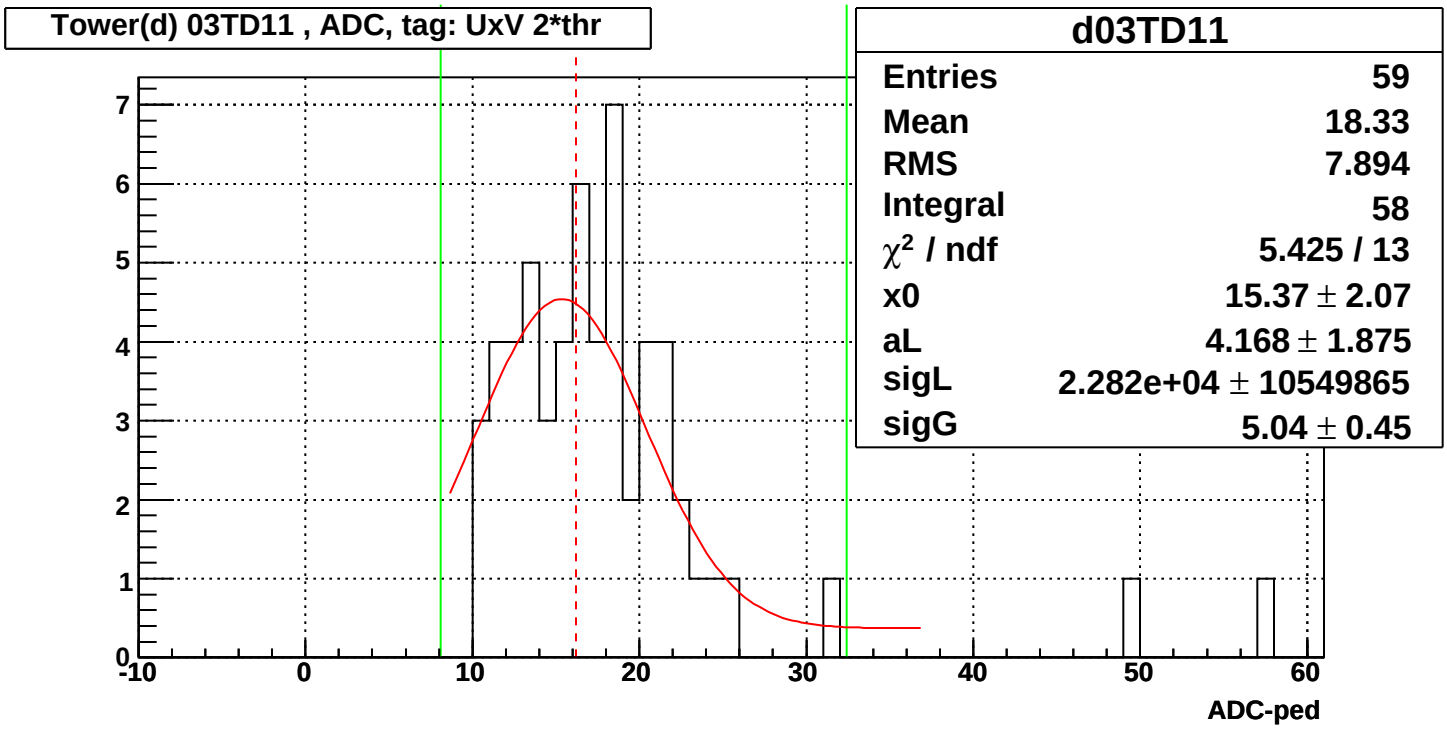

Tower(a) 03TB11 , inclusive ADC
a03TB11
Entries 751832
Mean 0.07508
RMS 2.034
Integral 7.518e+05
χ² / ndf 8689 / 8
Constant 2.072e+05 ± 289
Mean -0.03563 ± 0.00170
Sigma 1.42 ± 0.00
ADC-ped

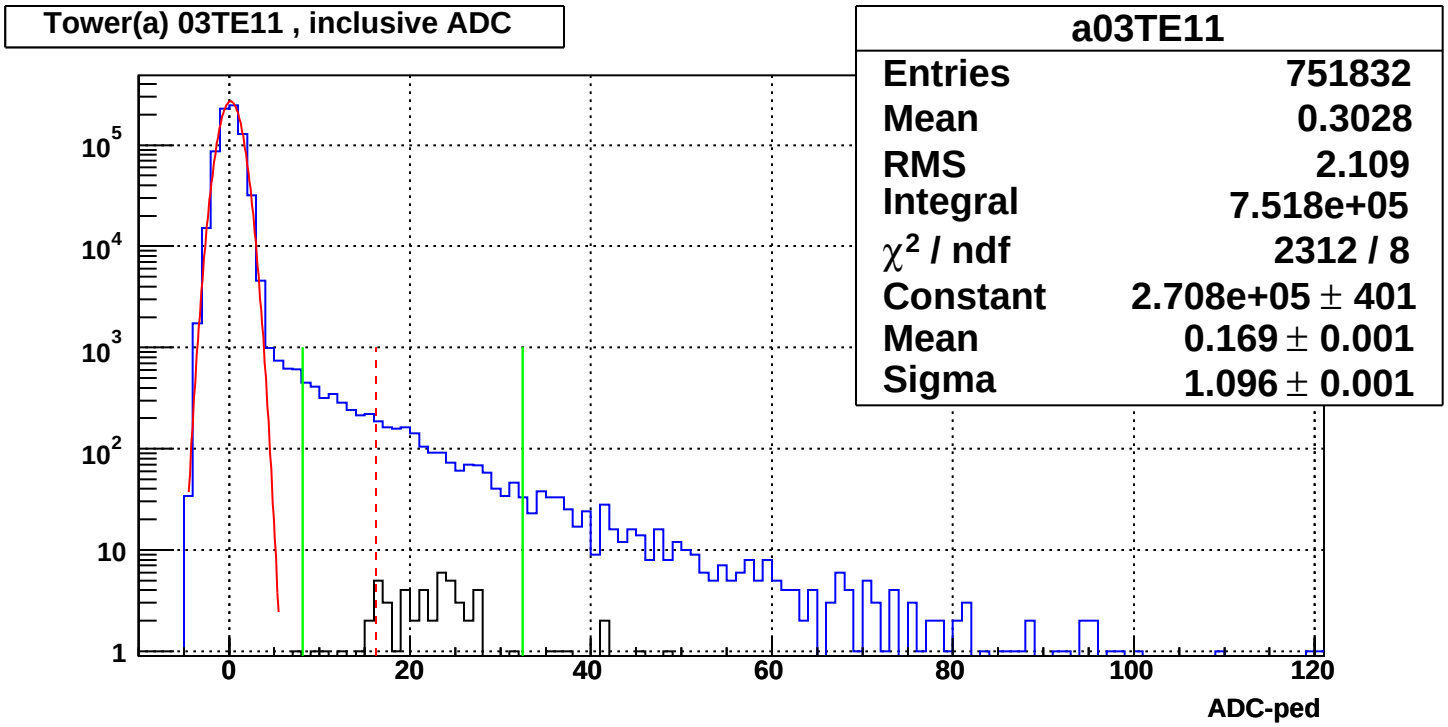

Tower(d) 03TB11 , ADC, tag: UxV 2*thr
d03TB11
Entries 76
Mean 18.68
RMS 11.01
Integral 76
χ² / ndf 10.72 / 15
x0 15.11 ± 0.76
aL 5.181 ± 1.218
sigL 4.765e+04 ± 89828
sigG 4.018 ± 1.146
ADC-ped

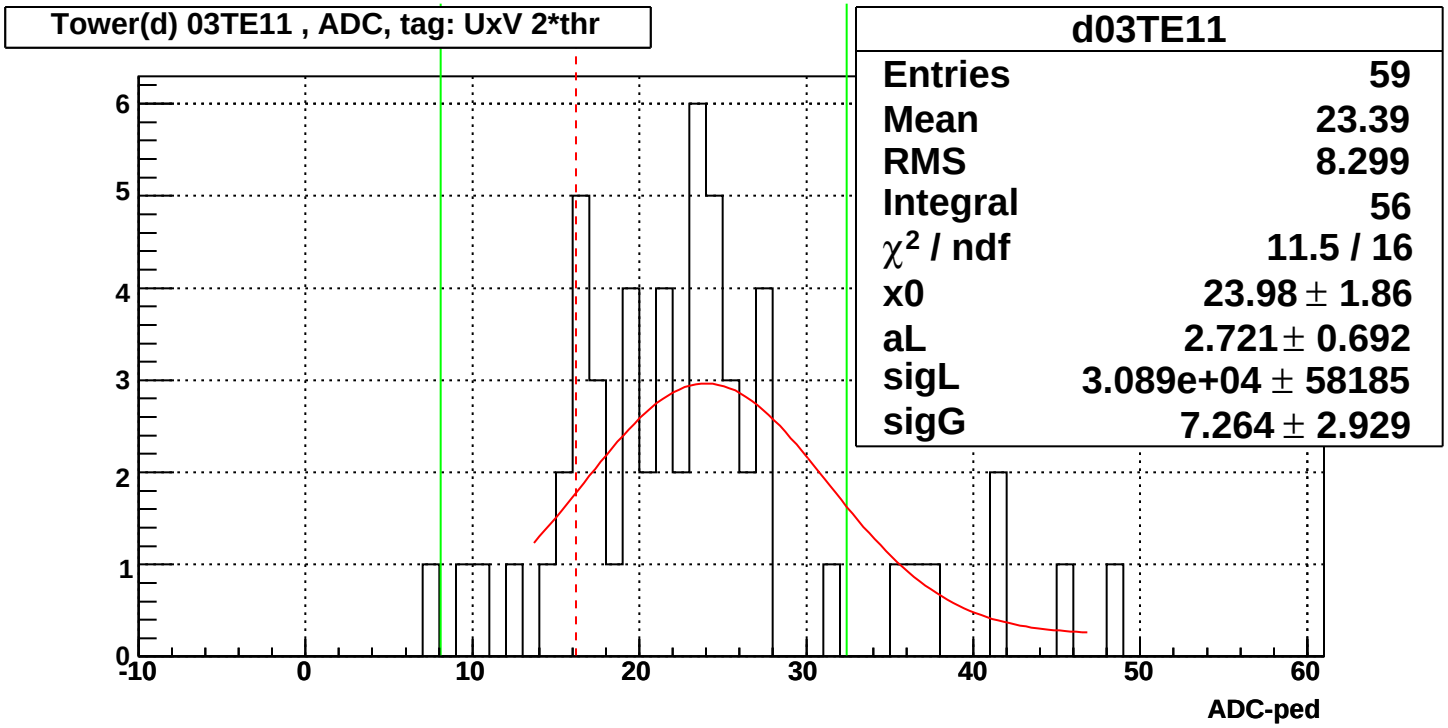

Tower(a) 03TC11 , inclusive ADC
a03TC11
Entries 751832
Mean 0.5222
RMS 1.875
Integral 7.518e+05
χ² / ndf 2595 / 7
Constant 2.747e+05 ± 391
Mean 0.414 ± 0.001
Sigma 1.08 ± 0.00
ADC-ped

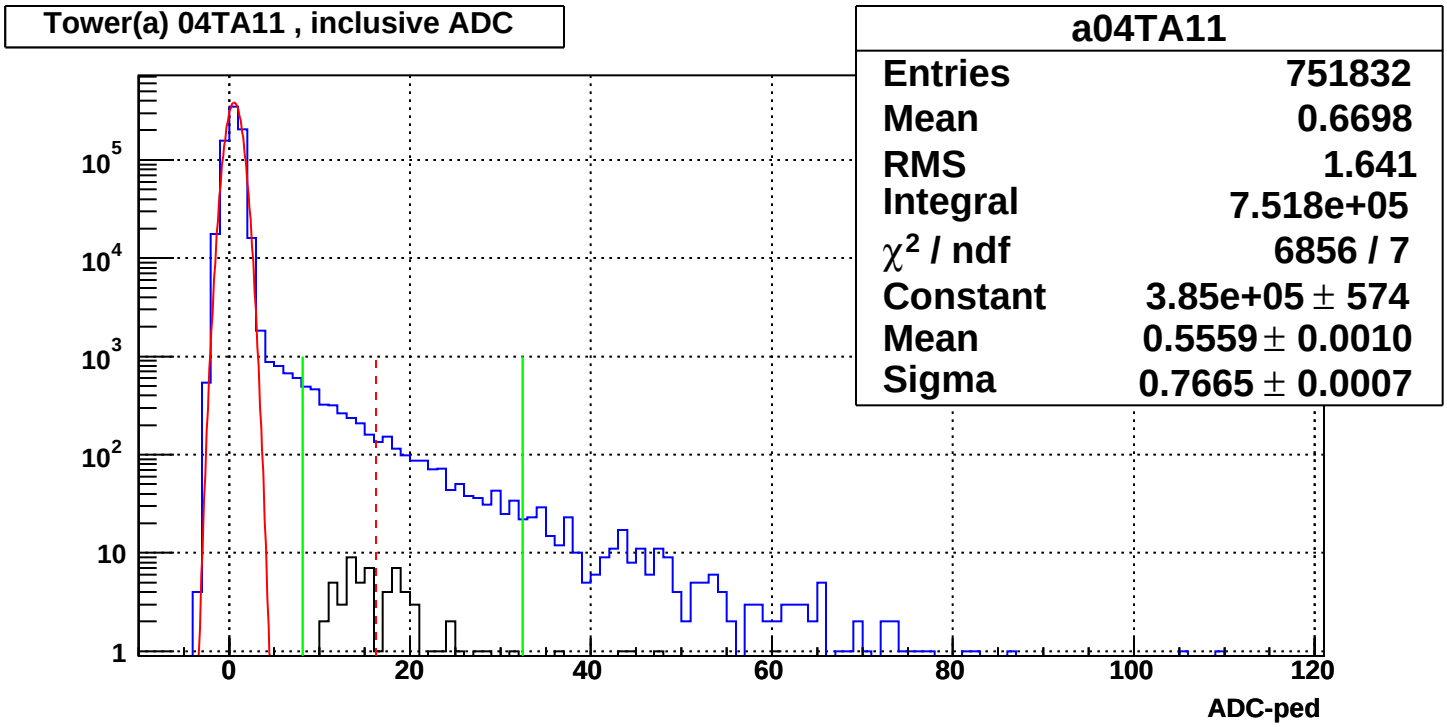

Tower(d) 03TC11 , ADC, tag: UxV 2*thr
d03TC11
Entries 68
Mean 18.5
RMS 8.262
Integral 68
χ² / ndf 11.17 / 11
x0 15.74 ± 0.68
aL 5.375 ± 1.119
sigL 1.715e+04 ± 1
sigG 3.209 ± 0.680
ADC-ped

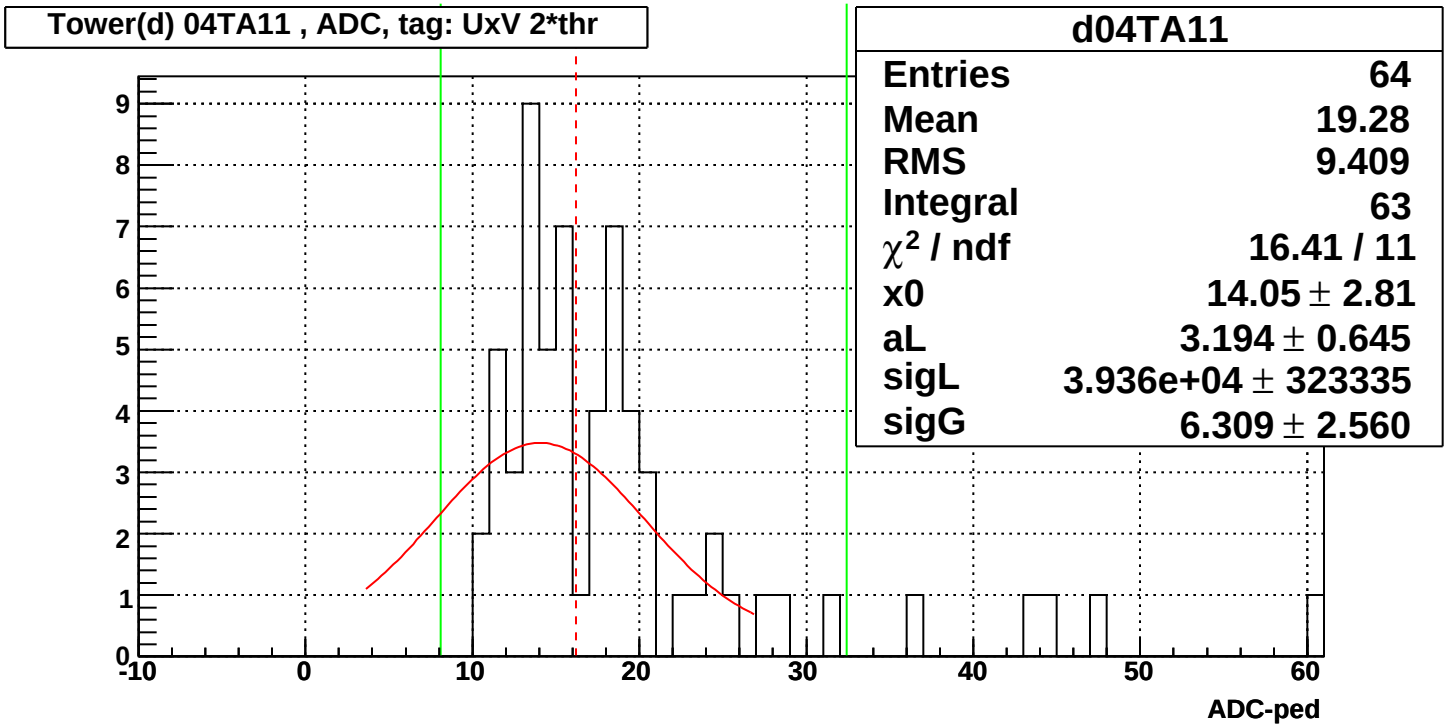

Tower(a) 03TD11 , inclusive ADC
a03TD11
Entries 751832
Mean 0.1686
RMS 1.885
Integral 7.518e+05
χ² / ndf 3402 / 8
Constant 3.109e+05 ± 467
Mean 0.04212 ± 0.00116
Sigma 0.9532 ± 0.0009
ADC-ped

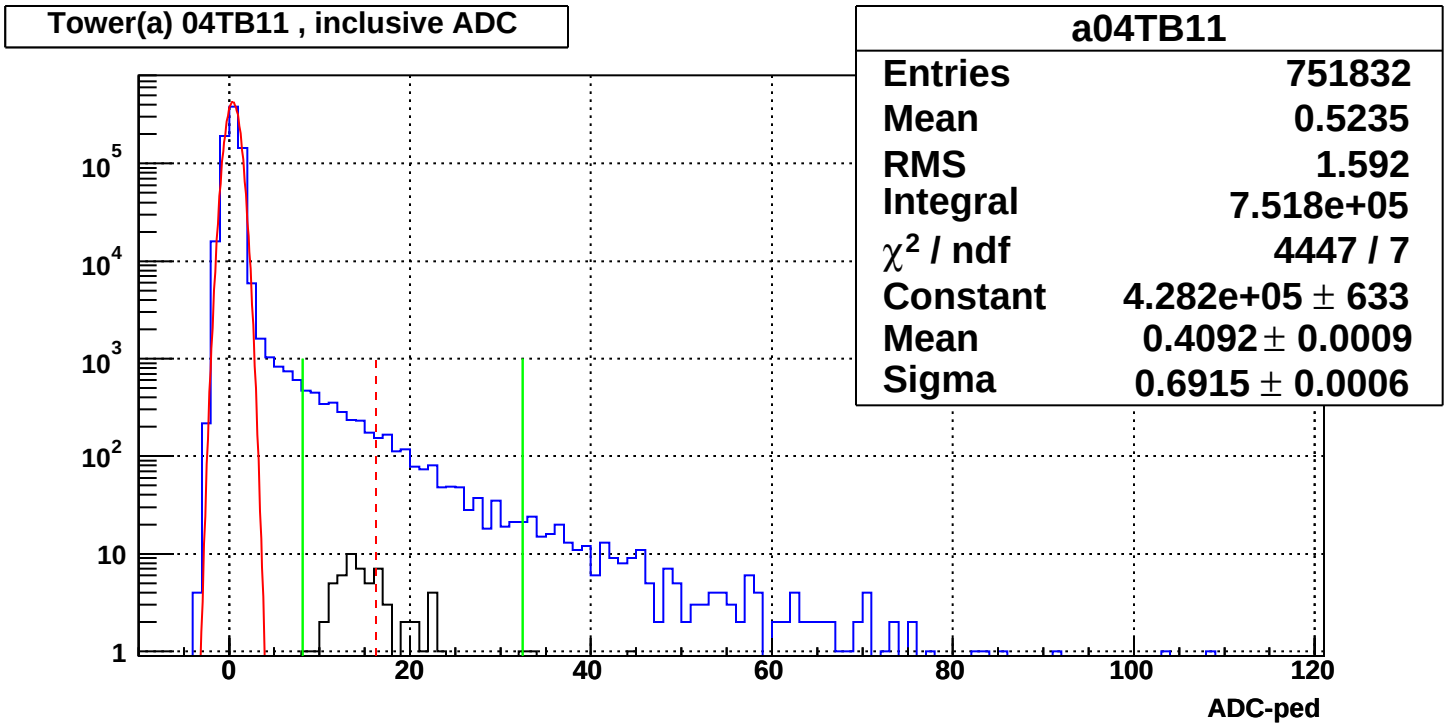

Tower(d) 03TD11 , ADC, tag: UxV 2*thr
d03TD11
Entries 59
Mean 18.33
RMS 7.894
Integral 58
χ² / ndf 5.425 / 13
x0 15.37 ± 2.07
aL 4.168 ± 1.875
sigL 2.282e+04 ± 10549865
sigG 5.04 ± 0.45
ADC-ped

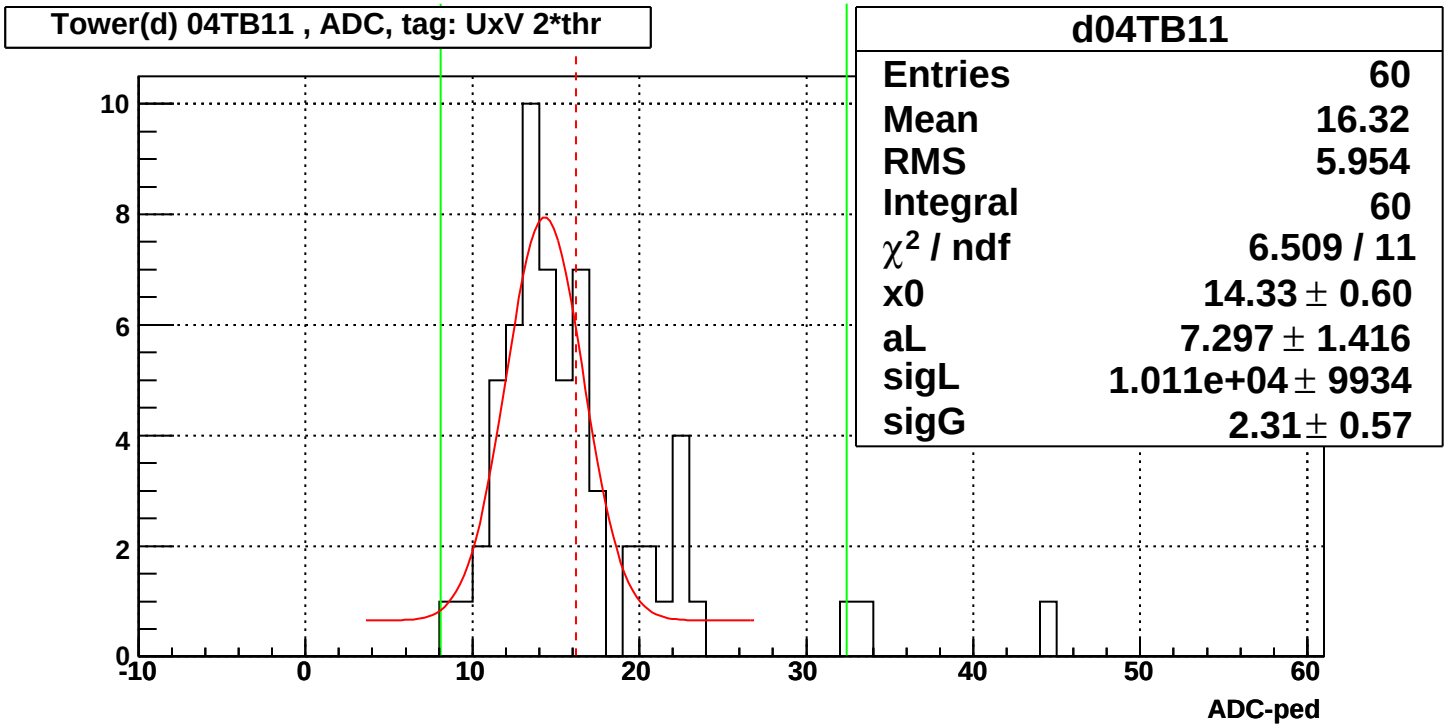

Tower(a) 03TE11 , inclusive ADC
a03TE11
Entries 751832
Mean 0.3028
RMS 2.109
Integral 7.518e+05
χ² / ndf 2312 / 8
Constant 2.708e+05 ± 401
Mean 0.169 ± 0.001
Sigma 1.096 ± 0.001
ADC-ped

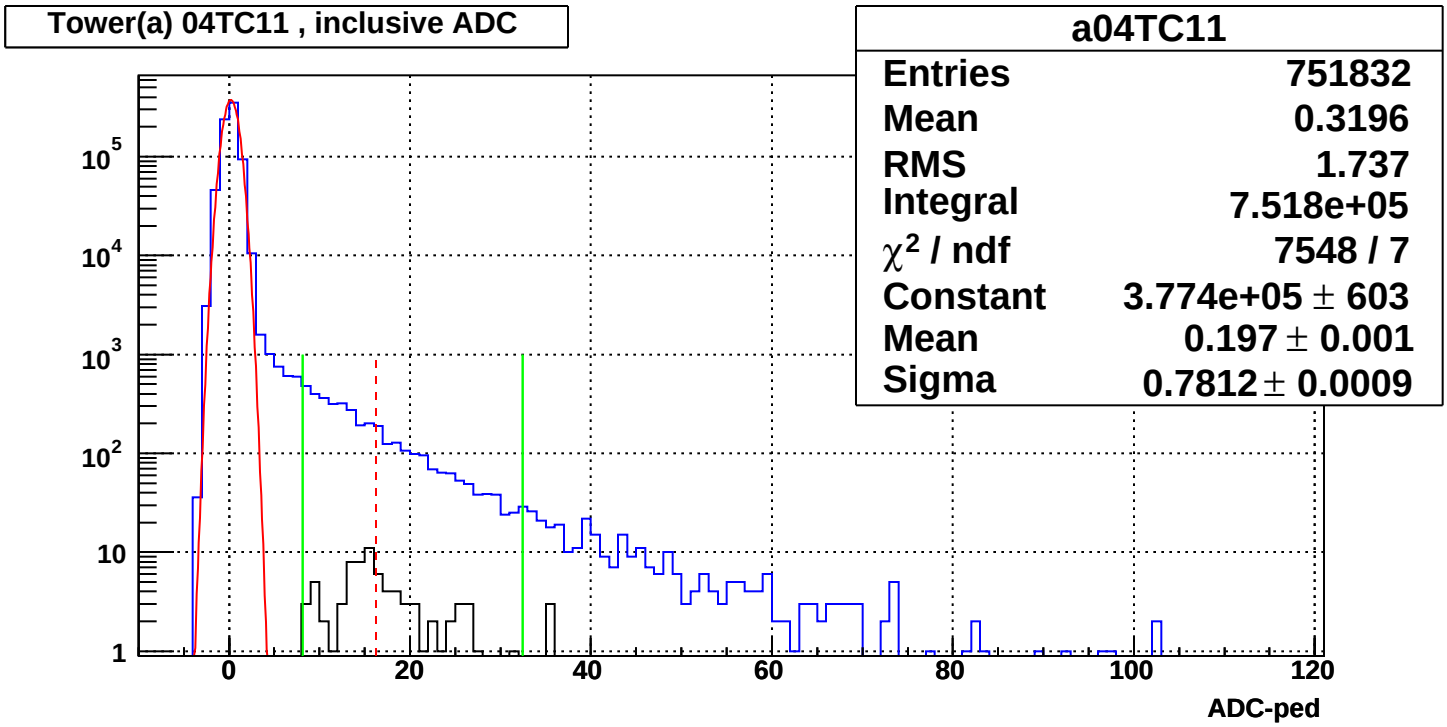

Tower(d) 03TE11 , ADC, tag: UxV 2*thr
d03TE11
Entries 59
Mean 23.39
RMS 8.299
Integral 56
χ² / ndf 11.5 / 16
x0 23.98 ± 1.86
aL 2.721 ± 0.692
sigL 3.089e+04 ± 58185
sigG 7.264 ± 2.929
ADC-ped

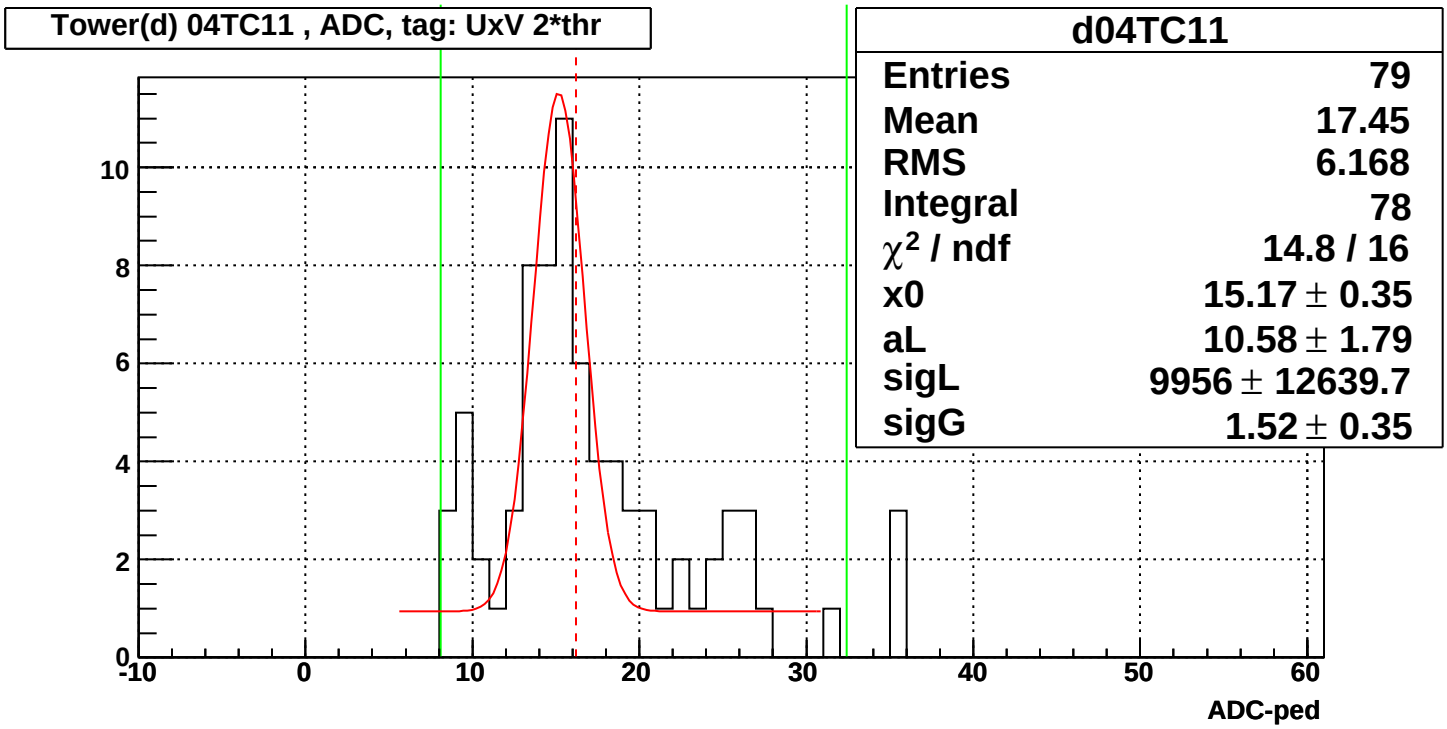

Tower(a) 04TA11 , inclusive ADC
a04TA11
Entries 751832
Mean 0.6698
RMS 1.641
Integral 7.518e+05
χ² / ndf 6856 / 7
Constant 3.85e+05 ± 574
Mean 0.5559 ± 0.0010
Sigma 0.7665 ± 0.0007
ADC-ped

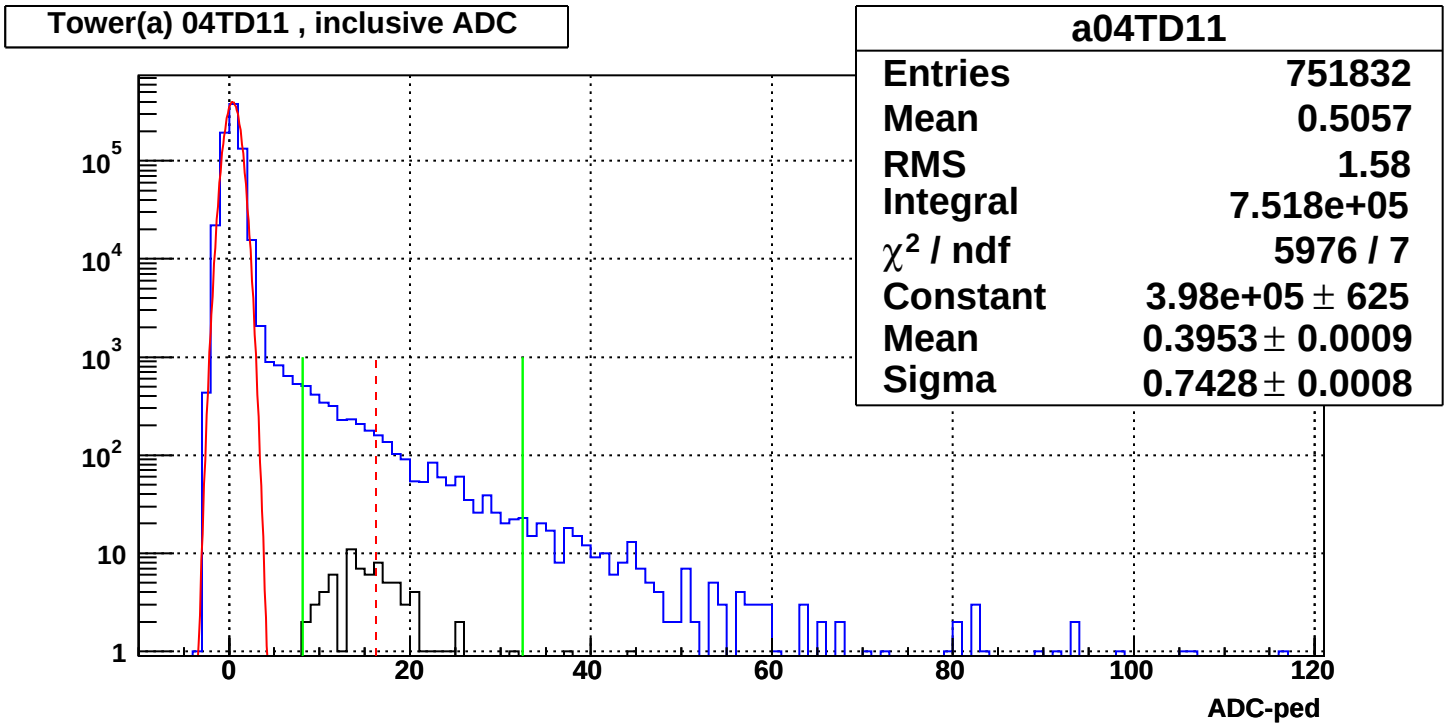

Tower(d) 04TA11 , ADC, tag: UxV 2*thr
d04TA11
Entries 64
Mean 19.28
RMS 9.409
Integral 63
χ² / ndf 16.41 / 11
x0 14.05 ± 2.81
aL 3.194 ± 0.645
sigL 3.936e+04 ± 323335
sigG 6.309 ± 2.560
ADC-ped

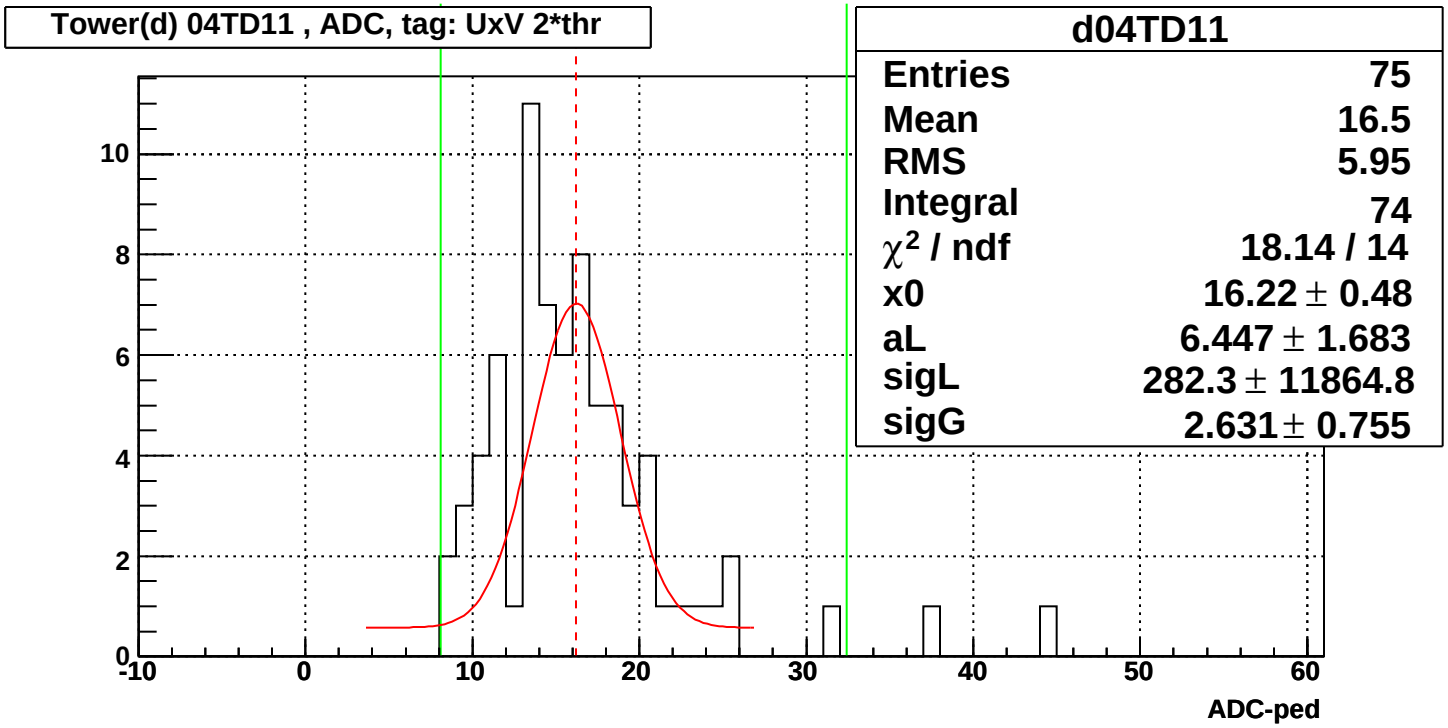

Tower(a) 04TB11 , inclusive ADC
a04TB11
Entries 751832
Mean 0.5235
RMS 1.592
Integral 7.518e+05
χ² / ndf 4447 / 7
Constant 4.282e+05 ± 633
Mean 0.4092 ± 0.0009
Sigma 0.6915 ± 0.0006
ADC-ped

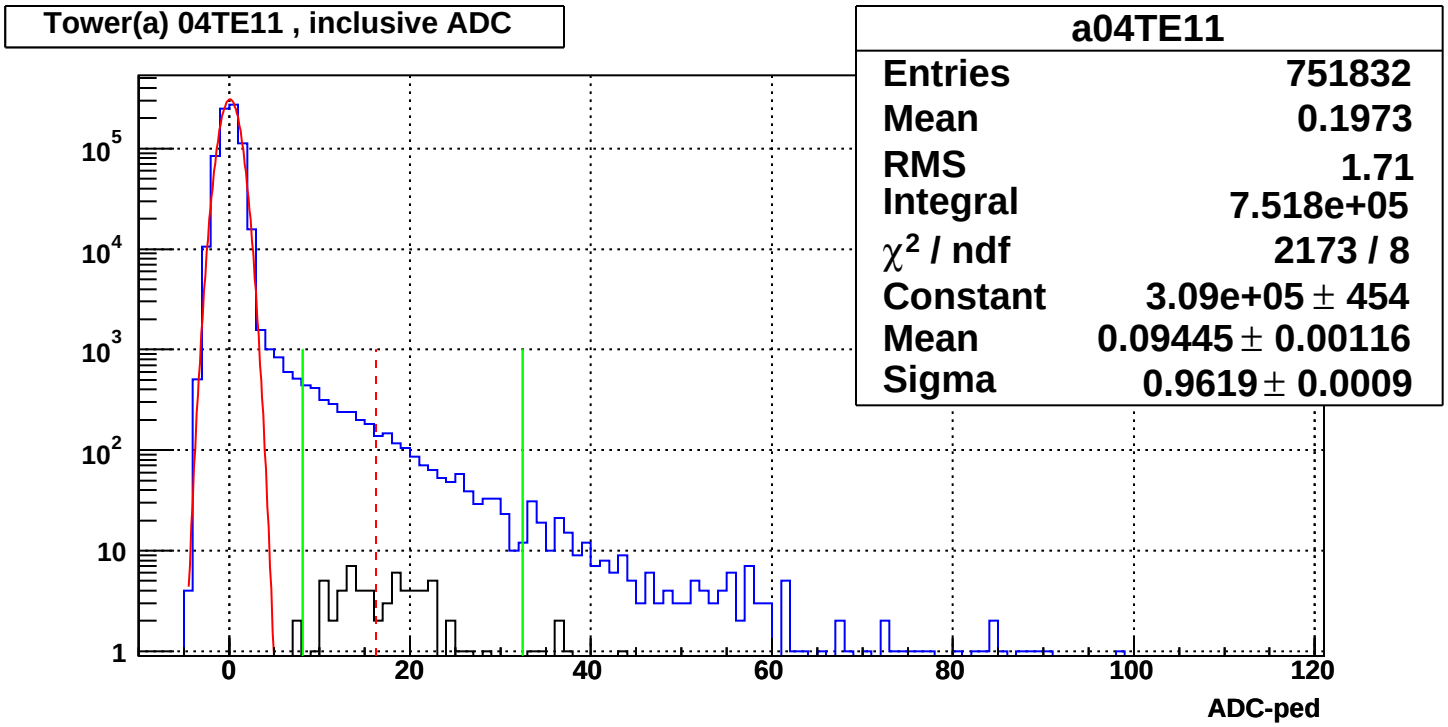

Tower(d) 04TB11 , ADC, tag: UxV 2*thr
d04TB11
Entries 60
Mean 16.32
RMS 5.954
Integral 60
χ² / ndf 6.509 / 11
x0 14.33 ± 0.60
aL 7.297 ± 1.416
sigL 1.011e+04 ± 9934
sigG 2.31 ± 0.57
ADC-ped

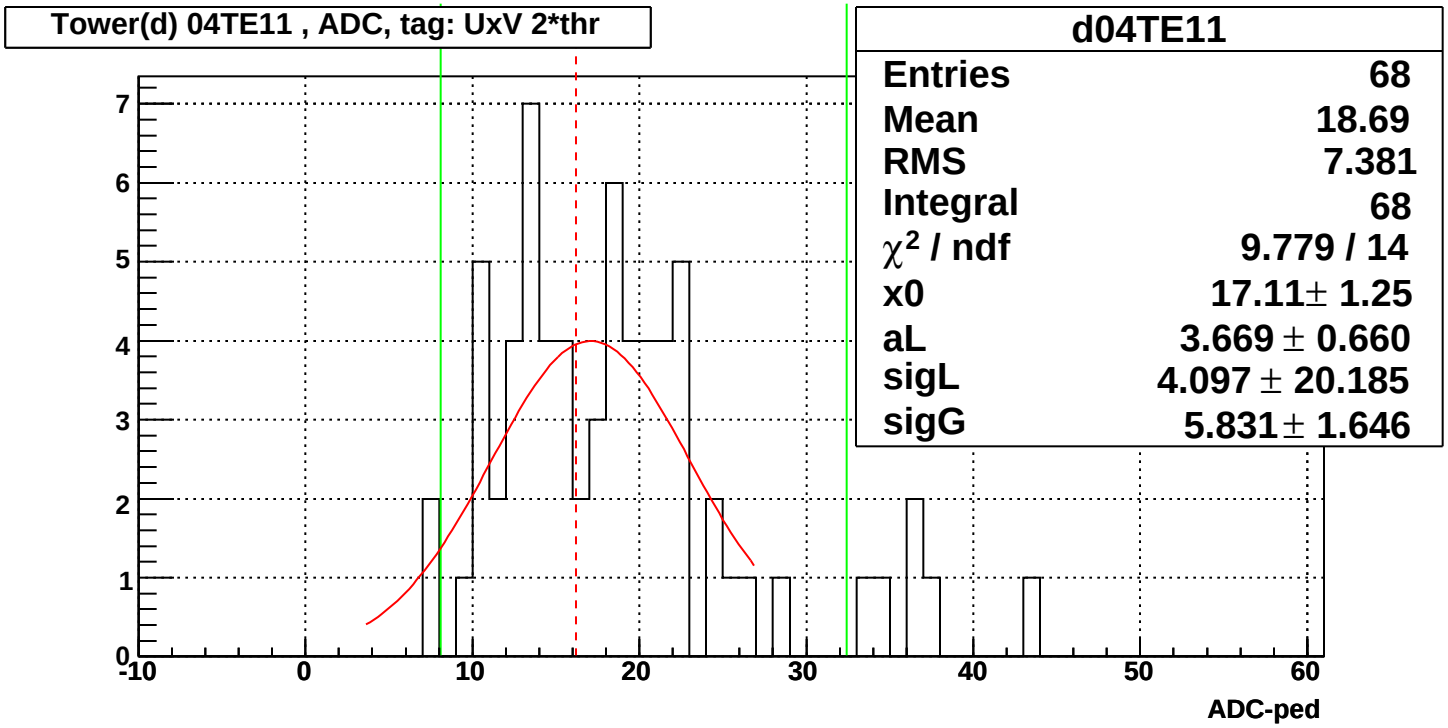

Tower(a) 04TC11 , inclusive ADC
a04TC11
Entries 751832
Mean 0.3196
RMS 1.737
Integral 7.518e+05
χ² / ndf 7548 / 7
Constant 3.774e+05 ± 603
Mean 0.197 ± 0.001
Sigma 0.7812 ± 0.0009
ADC-ped

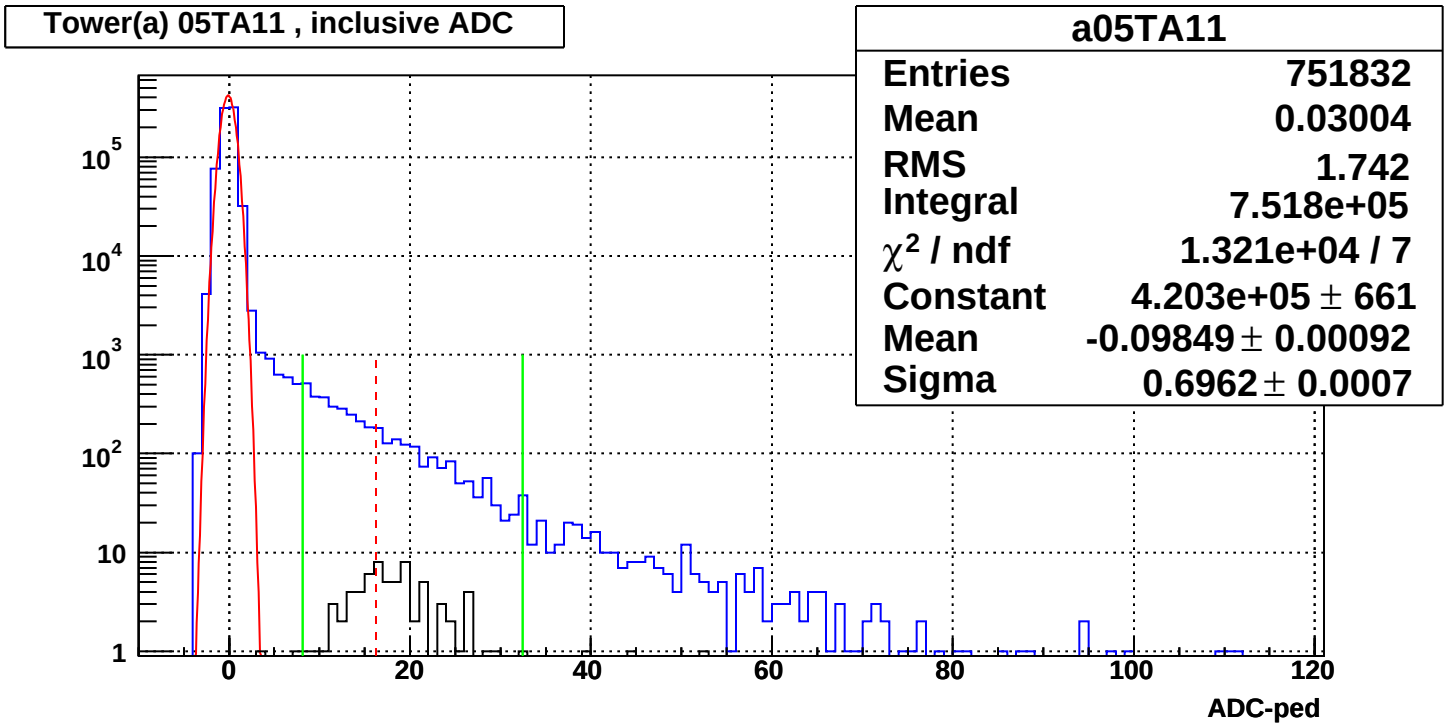

Tower(d) 04TC11 , ADC, tag: UxV 2*thr
d04TC11
Entries 79
Mean 17.45
RMS 6.168
Integral 78
χ² / ndf 14.8 / 16
x0 15.17 ± 0.35
aL 10.58 ± 1.79
sigL 9956 ± 12639.7
sigG 1.52 ± 0.35
ADC-ped

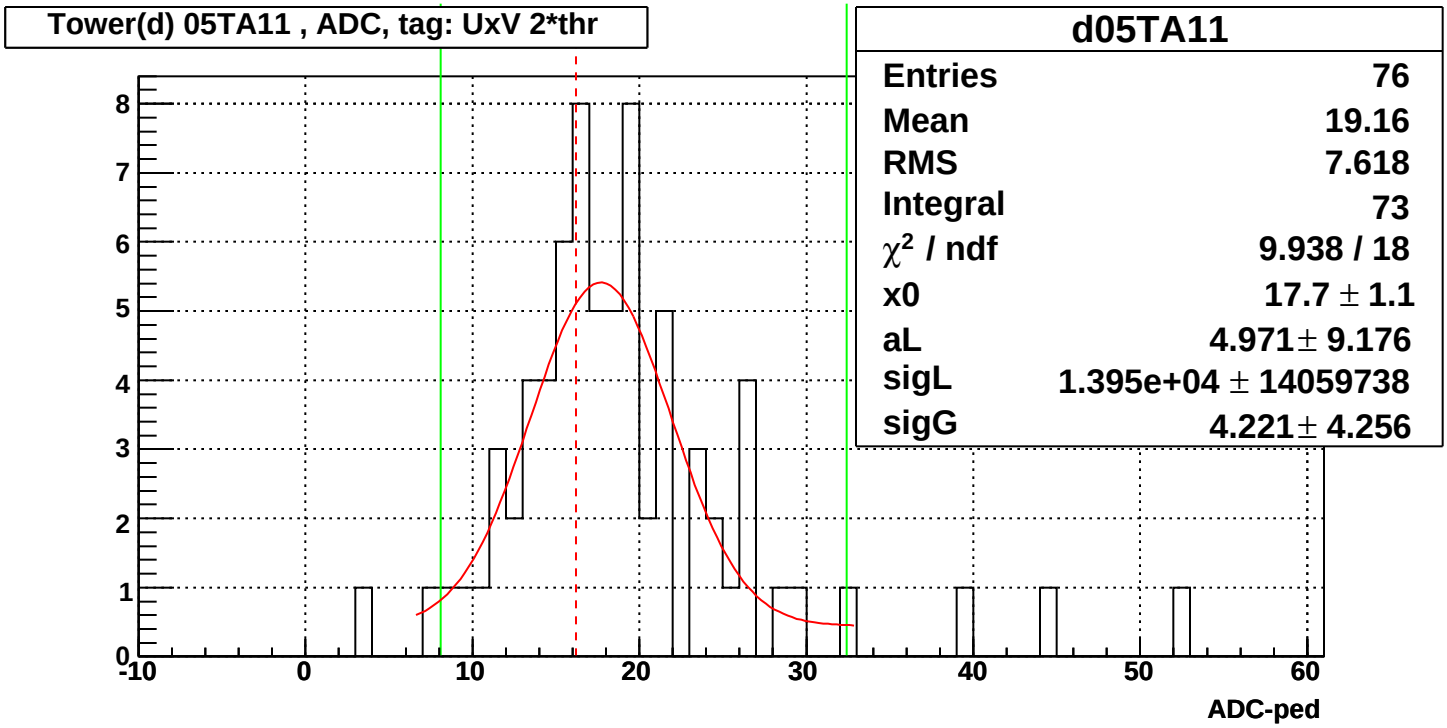

Tower(a) 04TD11 , inclusive ADC
a04TD11
Entries 751832
Mean 0.5057
RMS 1.58
Integral 7.518e+05
χ² / ndf 5976 / 7
Constant 3.98e+05 ± 625
Mean 0.3953 ± 0.0009
Sigma 0.7428 ± 0.0008
ADC-ped

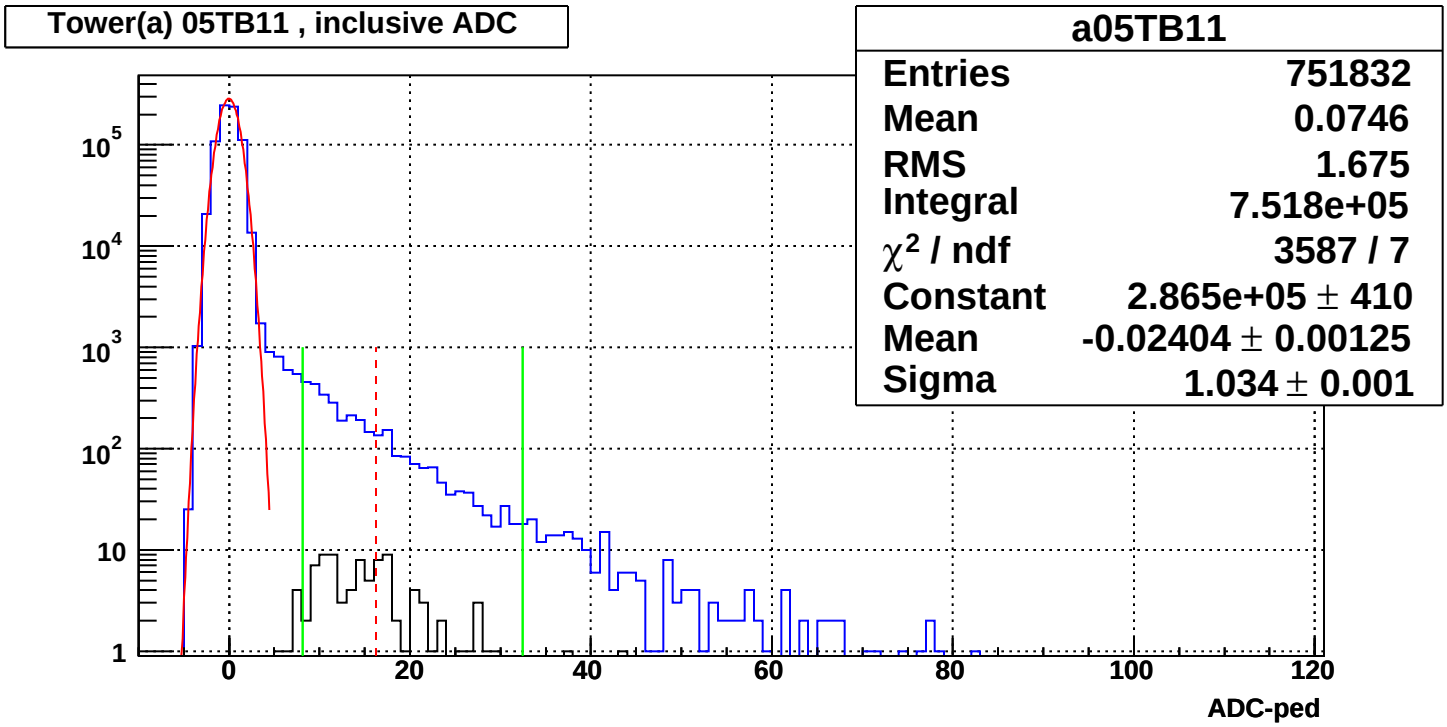

Tower(d) 04TD11 , ADC, tag: UxV 2*thr
d04TD11
Entries 75
Mean 16.5
RMS 5.95
Integral 74
χ² / ndf 18.14 / 14
x0 16.22 ± 0.48
aL 6.447 ± 1.683
sigL 282.3 ± 11864.8
sigG 2.631 ± 0.755
ADC-ped

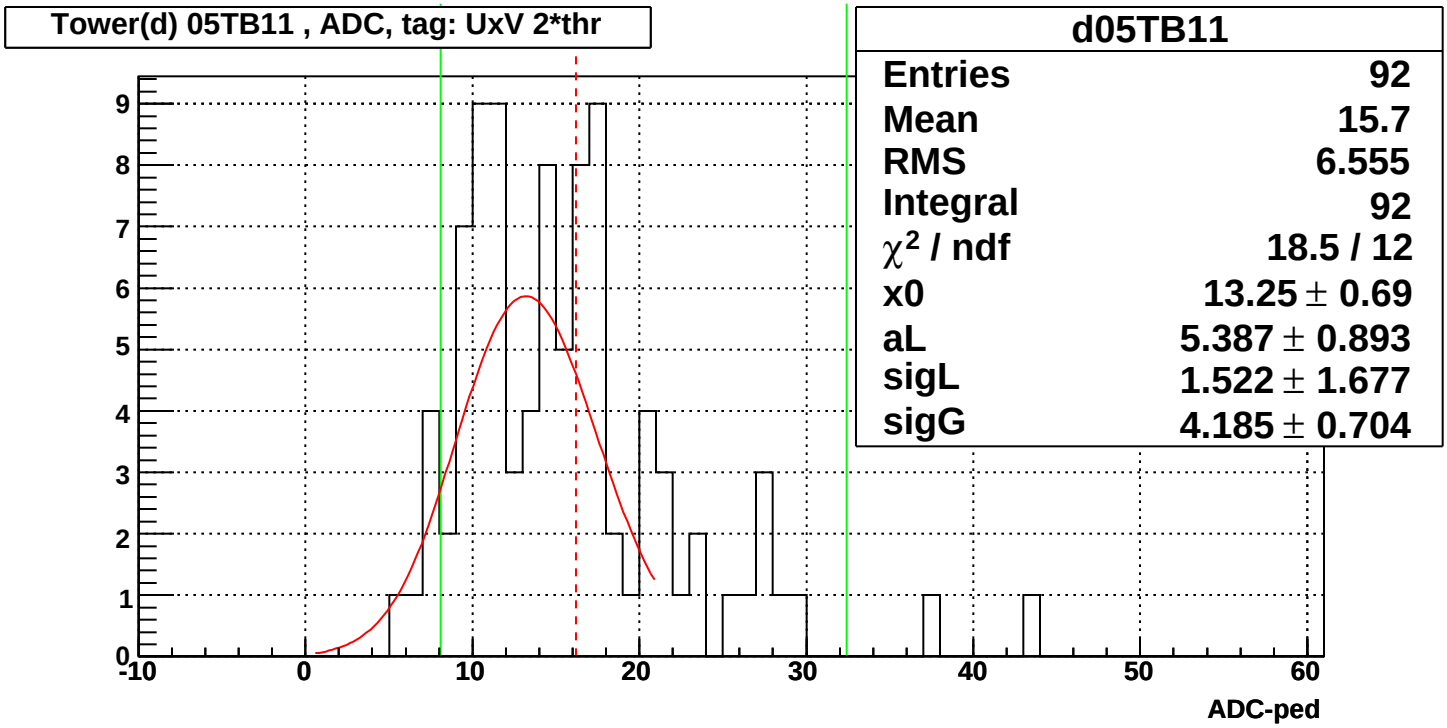

Tower(a) 04TE11 , inclusive ADC
a04TE11
Entries 751832
Mean 0.1973
RMS 1.71
Integral 7.518e+05
χ² / ndf 2173 / 8
Constant 3.09e+05 ± 454
Mean 0.09445 ± 0.00116
Sigma 0.9619 ± 0.0009
ADC-ped

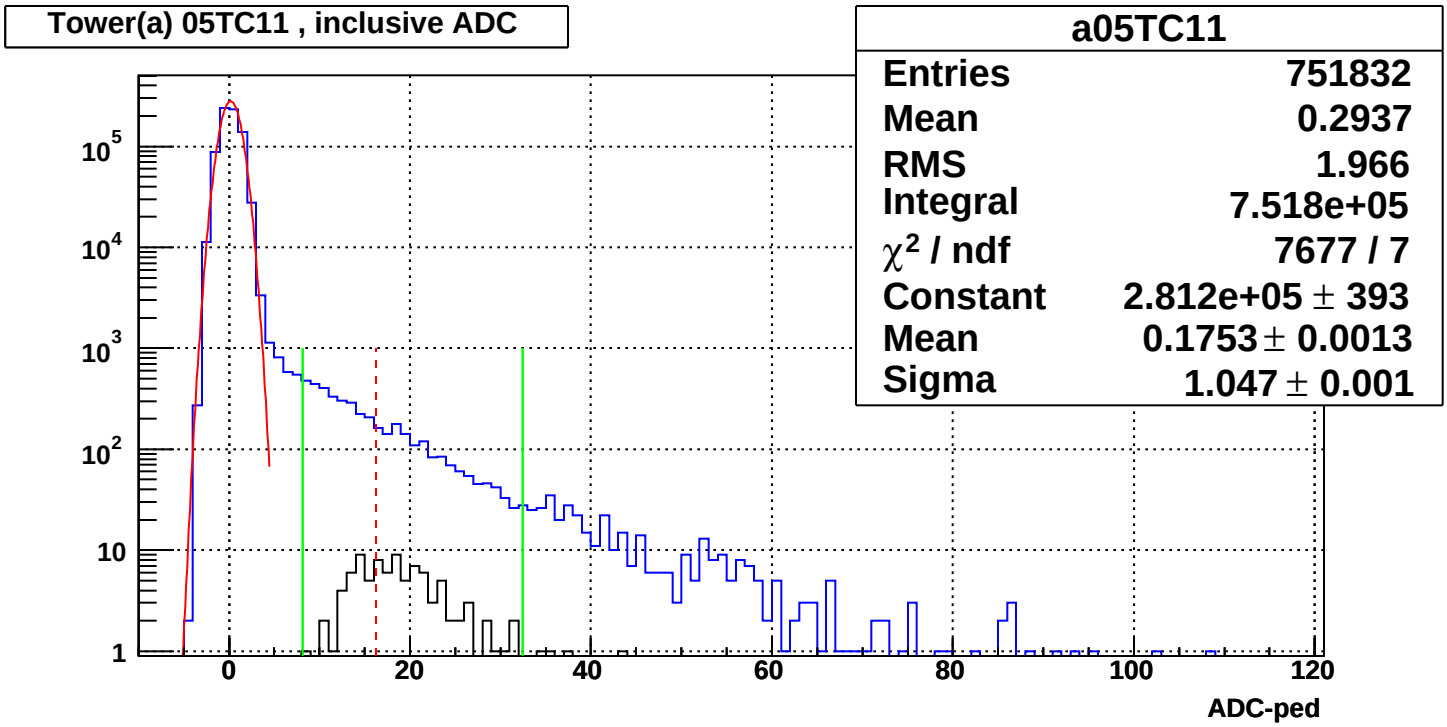

Tower(d) 04TE11 , ADC, tag: UxV 2*thr
d04TE11
Entries 68
Mean 18.69
RMS 7.381
Integral 68
χ² / ndf 9.779 / 14
x0 17.11± 1.25
aL 3.669 ± 0.660
sigL 4.097 ± 20.185
sigG 5.831± 1.646
ADC-ped

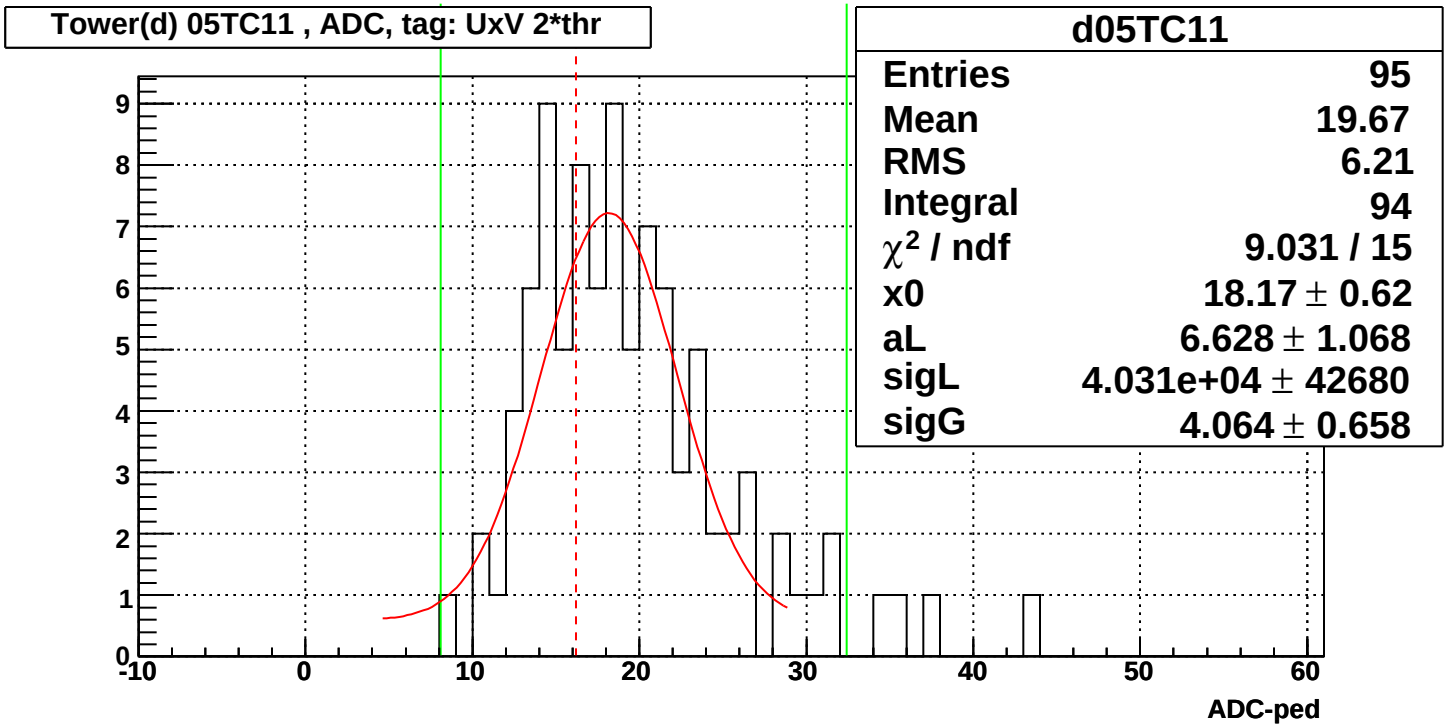

Tower(a) 05TA11 , inclusive ADC
a05TA11
Entries 751832
Mean 0.03004
RMS 1.742
Integral 7.518e+05
χ² / ndf 1.321e+04 / 7
Constant 4.203e+05 ± 661
Mean -0.09849 ± 0.00092
Sigma 0.6962 ± 0.0007
ADC-ped

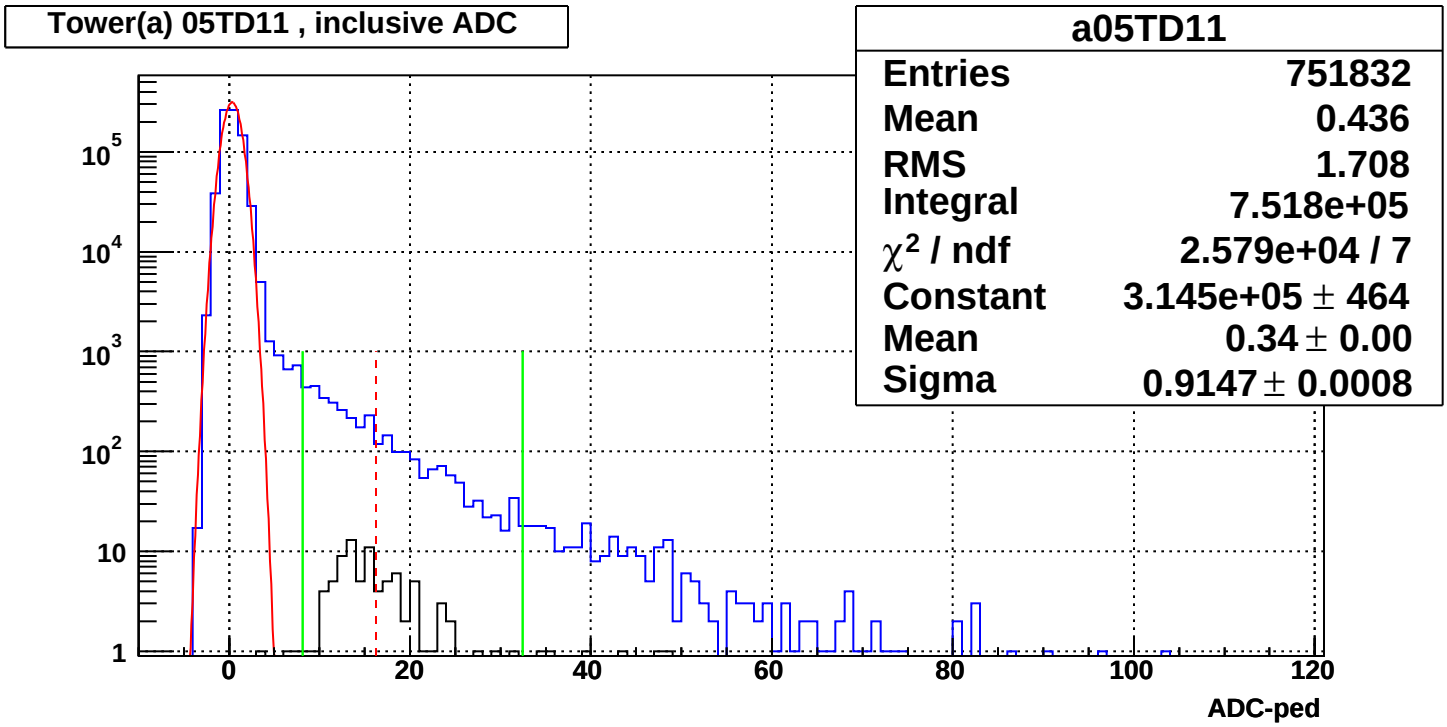

Tower(d) 05TA11 , ADC, tag: UxV 2*thr
d05TA11
Entries 76
Mean 19.16
RMS 7.618
Integral 73
χ² / ndf 9.938 / 18
x0 17.7 ± 1.1
aL 4.971 ± 9.176
sigL 1.395e+04 ± 14059738
sigG 4.221 ± 4.256
ADC-ped

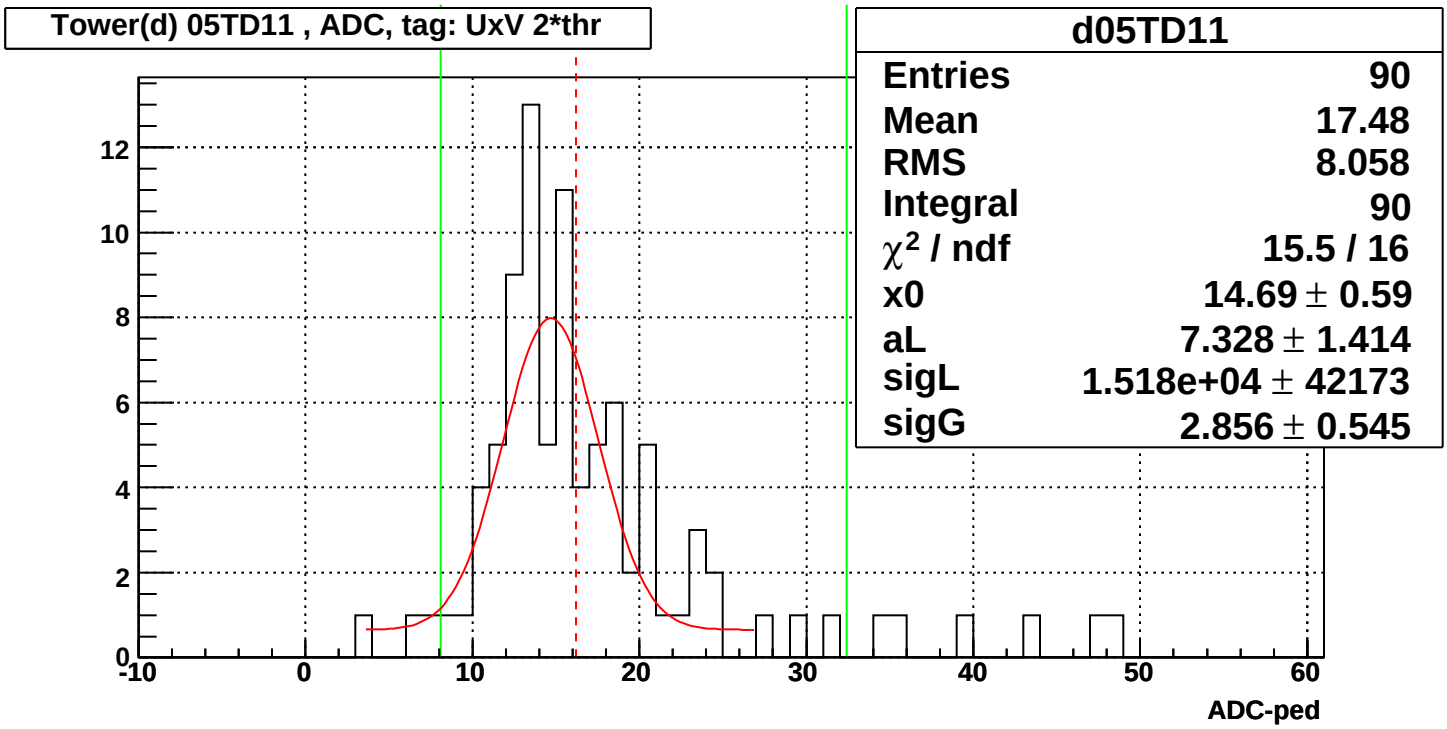

Tower(a) 05TB11 , inclusive ADC
a05TB11
Entries 751832
Mean 0.0746
RMS 1.675
Integral 7.518e+05
χ² / ndf 3587 / 7
Constant 2.865e+05 ± 410
Mean -0.02404 ± 0.00125
Sigma 1.034 ± 0.001
ADC-ped

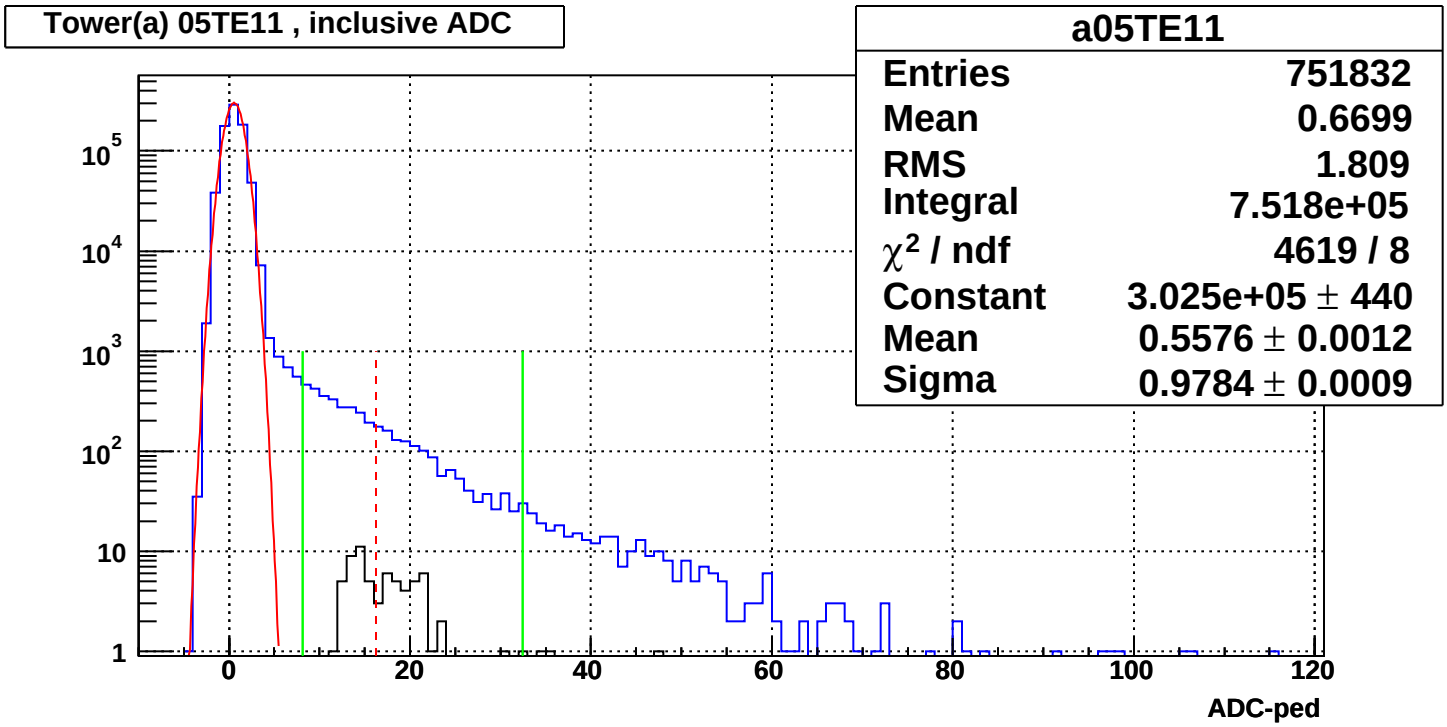

Tower(d) 05TB11 , ADC, tag: UxV 2*thr
d05TB11
Entries 92
Mean 15.7
RMS 6.555
Integral 92
χ² / ndf 18.5 / 12
x0 13.25 ± 0.69
aL 5.387 ± 0.893
sigL 1.522 ± 1.677
sigG 4.185 ± 0.704
ADC-ped

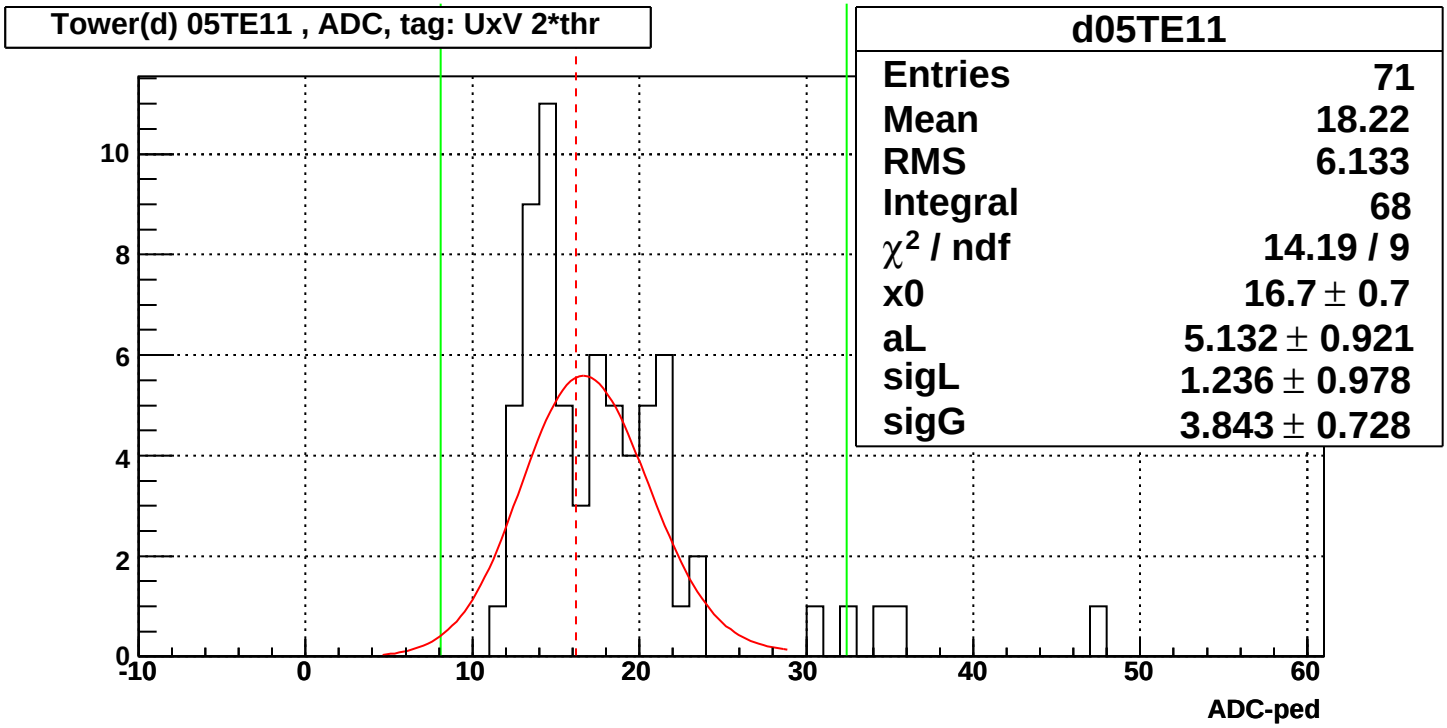

Tower(a) 05TC11 , inclusive ADC
a05TC11
Entries 751832
Mean 0.2937
RMS 1.966
Integral 7.518e+05
χ² / ndf 7677 / 7
Constant 2.812e+05 ± 393
Mean 0.1753 ± 0.0013
Sigma 1.047 ± 0.001
ADC-ped

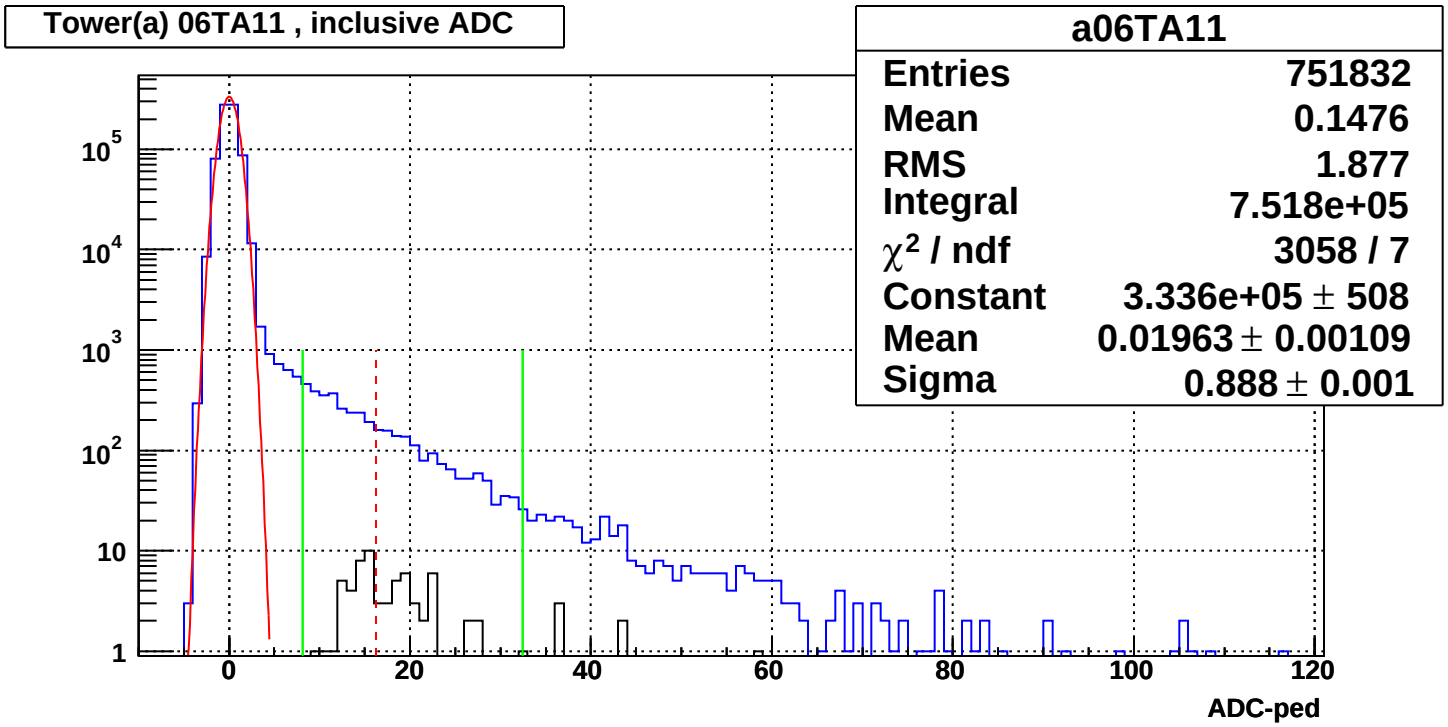

Tower(d) 05TC11 , ADC, tag: UxV 2*thr
d05TC11
Entries 95
Mean 19.67
RMS 6.21
Integral 94
χ² / ndf 9.031 / 15
x0 18.17 ± 0.62
aL 6.628 ± 1.068
sigL 4.031e+04 ± 42680
sigG 4.064 ± 0.658
ADC-ped

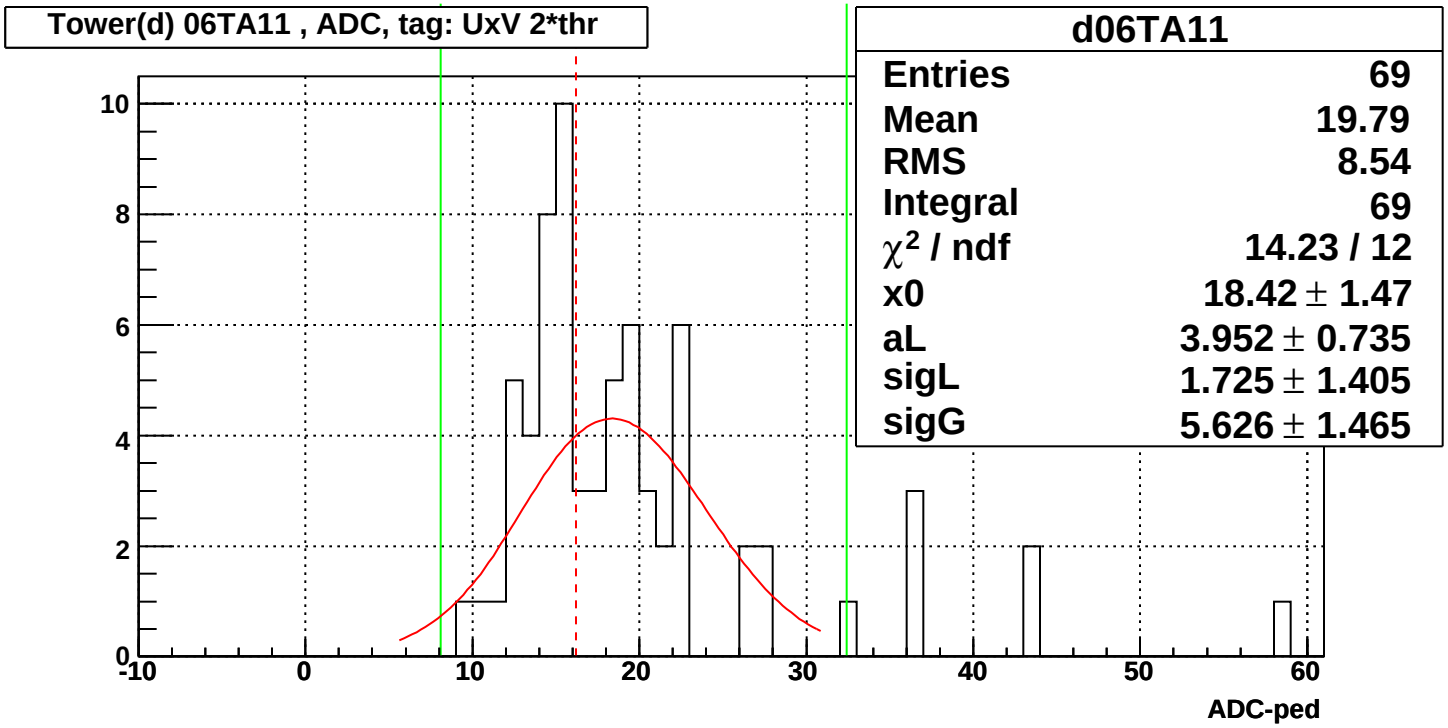

Tower(a) 05TD11 , inclusive ADC
a05TD11
Entries 751832
Mean 0.436
RMS 1.708
Integral 7.518e+05
χ² / ndf 2.579e+04 / 7
Constant 3.145e+05 ± 464
Mean 0.34 ± 0.00
Sigma 0.9147 ± 0.0008
ADC-ped

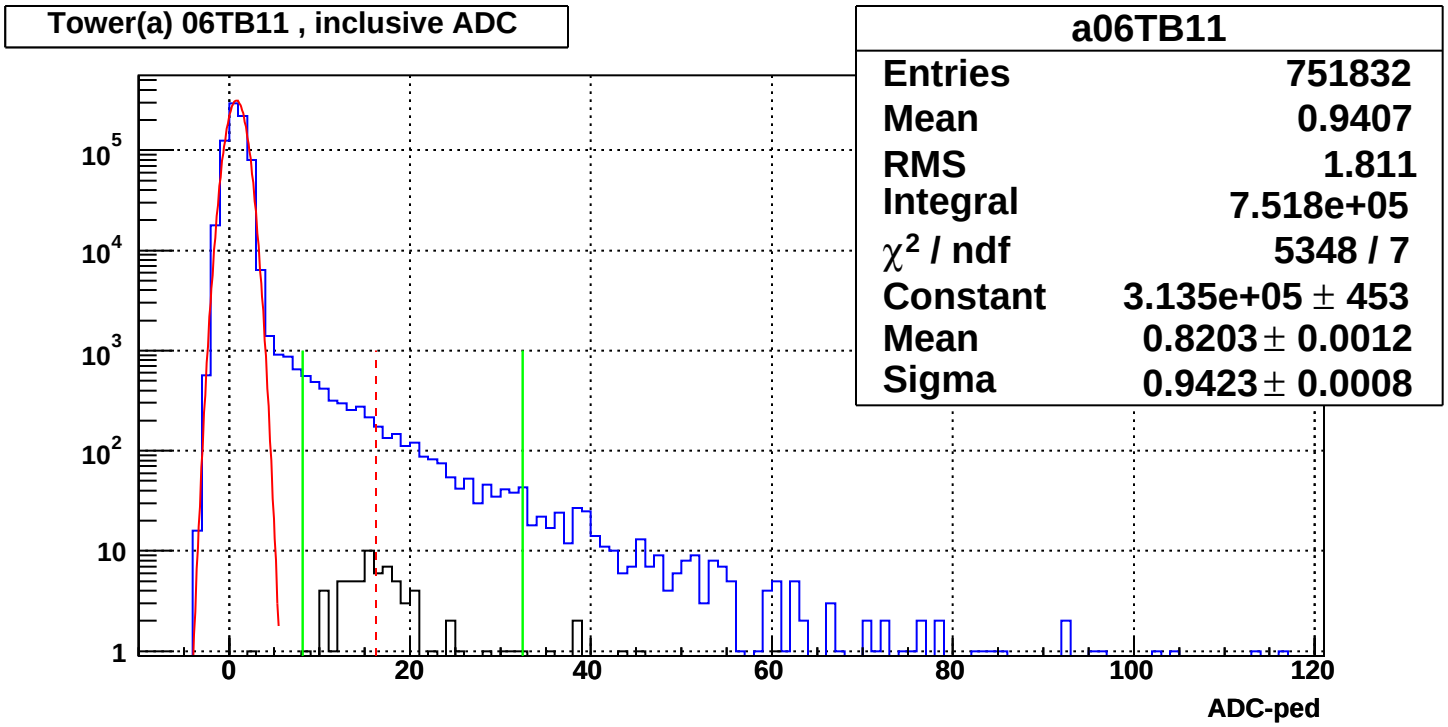

Tower(d) 05TD11 , ADC, tag: UxV 2*thr
d05TD11
Entries 90
Mean 17.48
RMS 8.058
Integral 90
χ² / ndf 15.5 / 16
x0 14.69 ± 0.59
aL 7.328 ± 1.414
sigL 1.518e+04 ± 42173
sigG 2.856 ± 0.545
ADC-ped

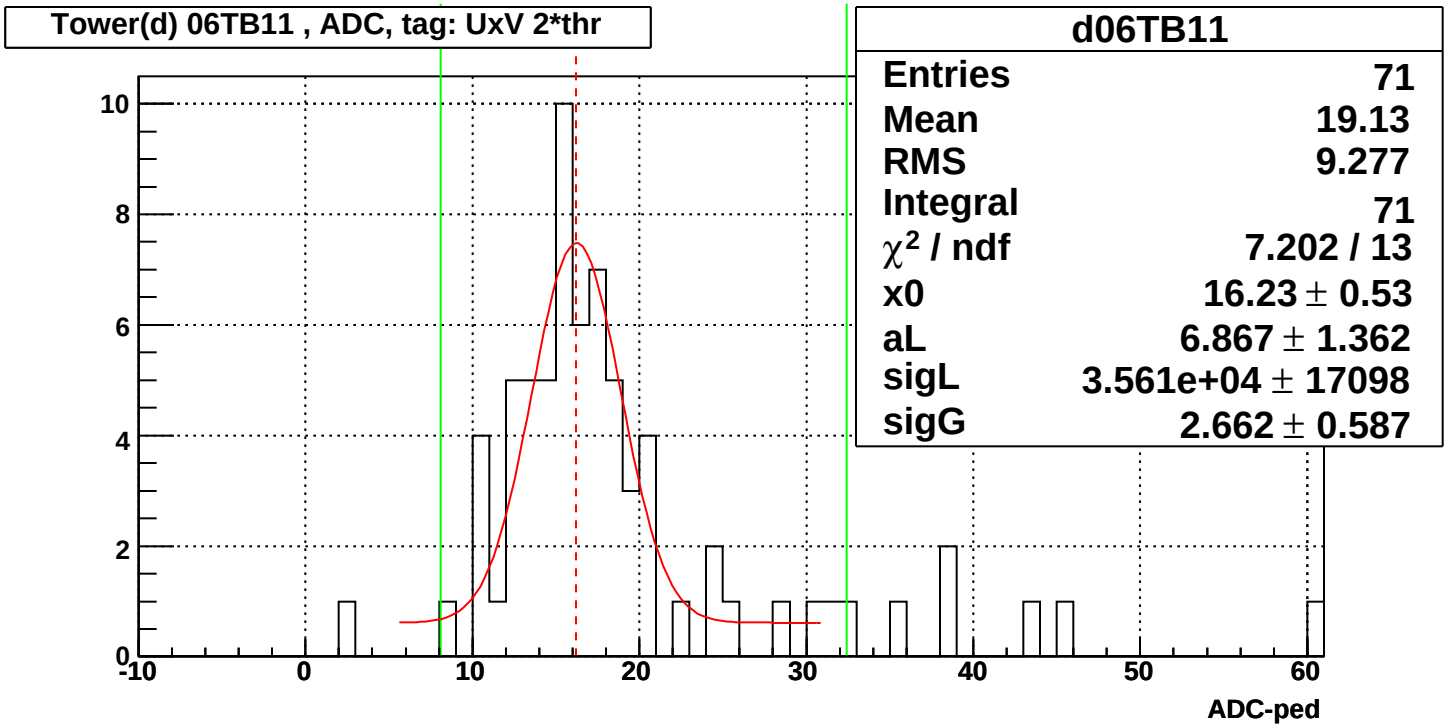

Tower(a) 05TE11 , inclusive ADC
a05TE11
Entries 751832
Mean 0.6699
RMS 1.809
Integral 7.518e+05
χ² / ndf 4619 / 8
Constant 3.025e+05 ± 440
Mean 0.5576 ± 0.0012
Sigma 0.9784 ± 0.0009
ADC-ped

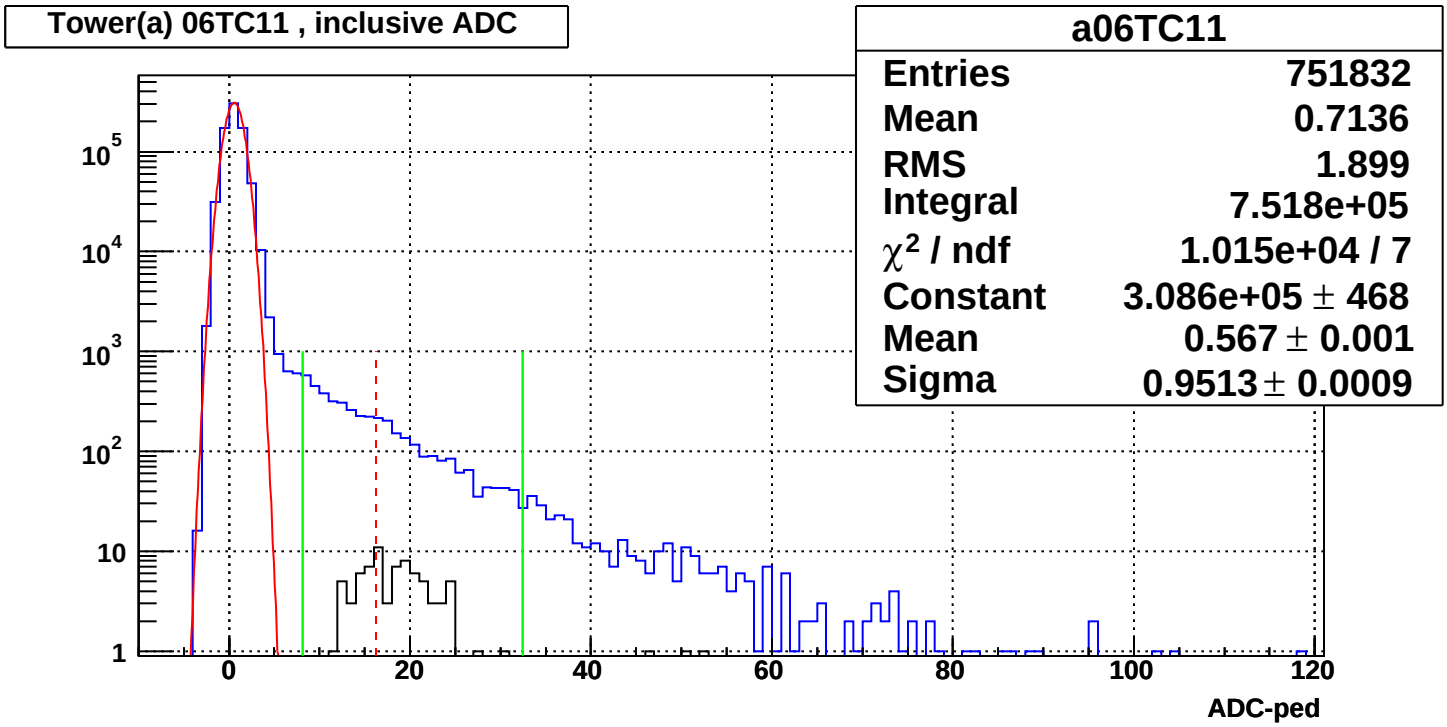

Tower(d) 05TE11 , ADC, tag: UxV 2*thr
d05TE11
Entries 71
Mean 18.22
RMS 6.133
Integral 68
χ² / ndf 14.19 / 9
x0 16.7 ± 0.7
aL 5.132 ± 0.921
sigL 1.236 ± 0.978
sigG 3.843 ± 0.728
ADC-ped

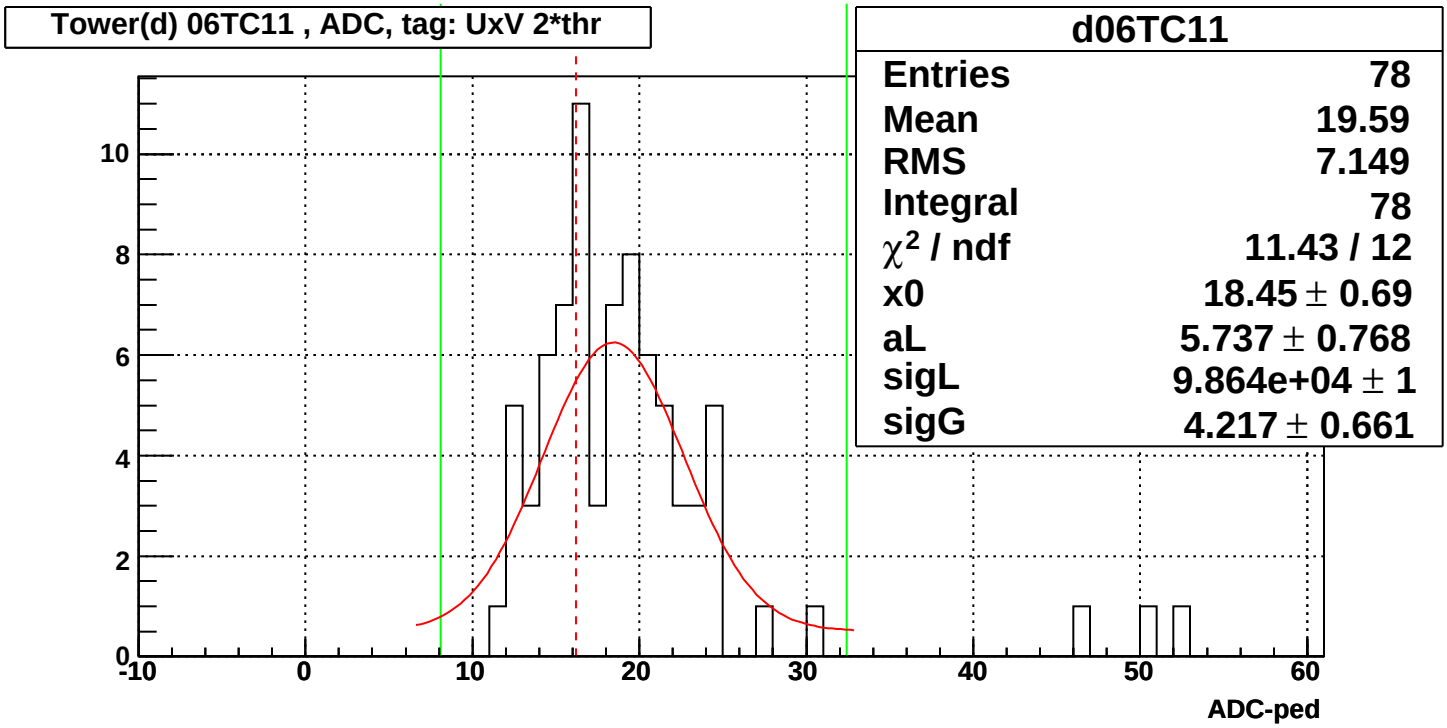

Tower(a) 06TA11 , inclusive ADC
a06TA11
Entries 751832
Mean 0.1476
RMS 1.877
Integral 7.518e+05
χ² / ndf 3058 / 7
Constant 3.336e+05 ± 508
Mean 0.01963 ± 0.00109
Sigma 0.888 ± 0.001
ADC-ped

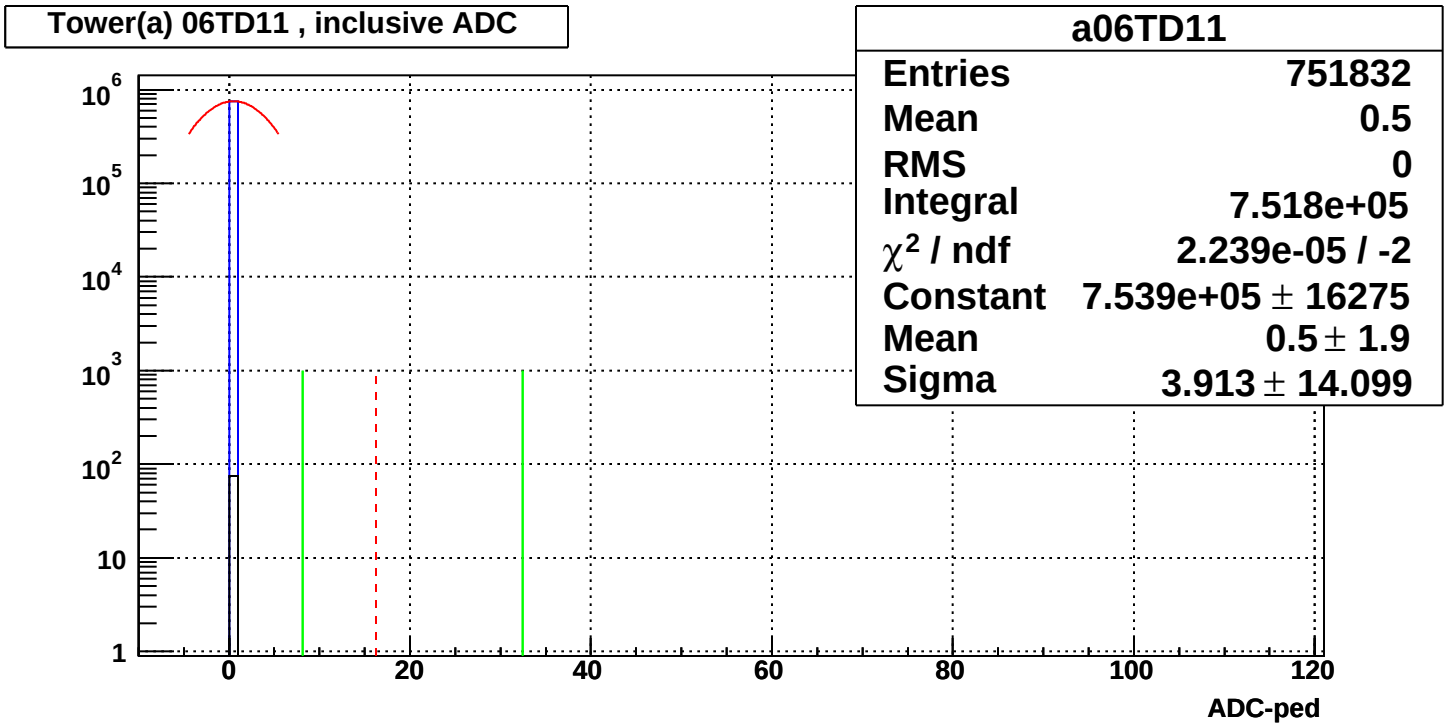

Tower(d) 06TA11 , ADC, tag: UxV 2*thr
d06TA11
Entries 69
Mean 19.79
RMS 8.54
Integral 69
χ² / ndf 14.23 / 12
x0 18.42 ± 1.47
aL 3.952 ± 0.735
sigL 1.725 ± 1.405
sigG 5.626 ± 1.465
ADC-ped

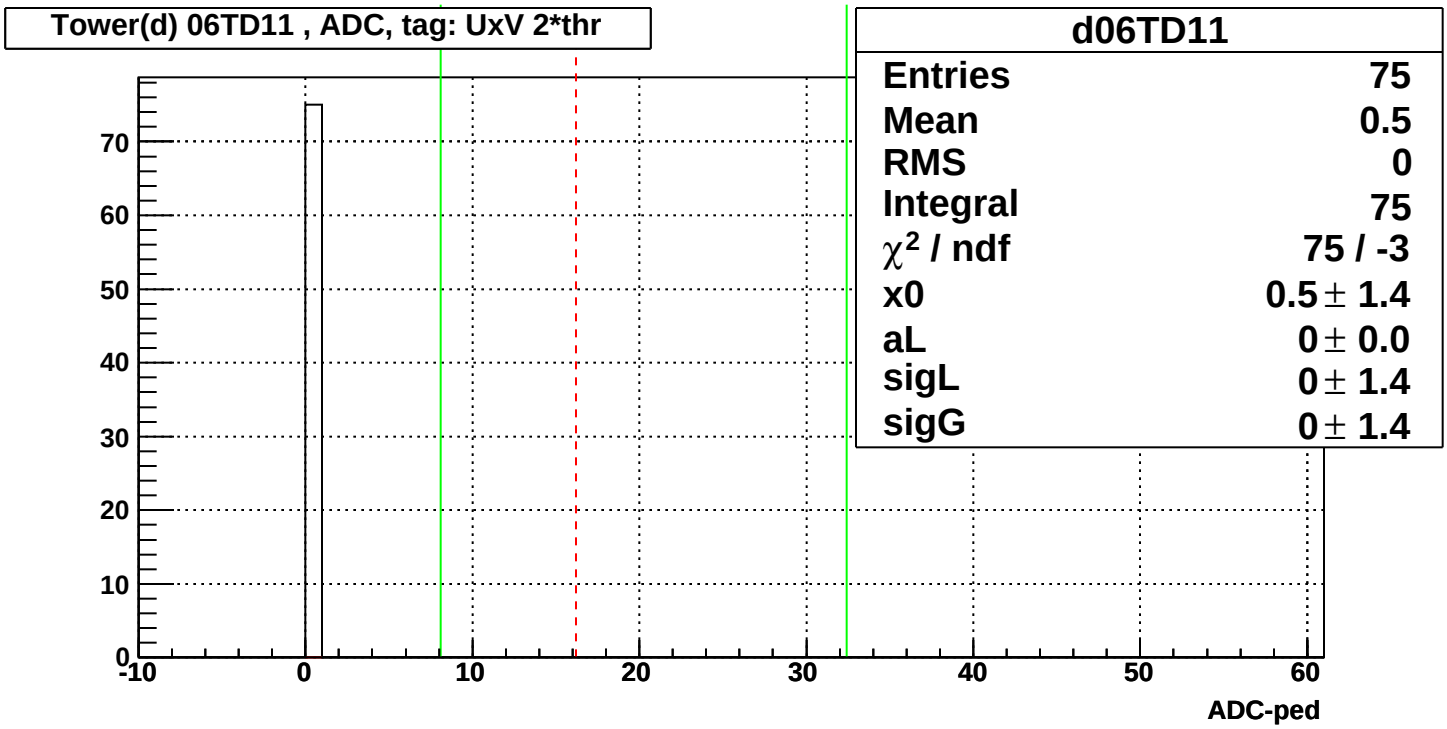

Tower(a) 06TB11 , inclusive ADC
a06TB11
Entries 751832
Mean 0.9407
RMS 1.811
Integral 7.518e+05
χ² / ndf 5348 / 7
Constant 3.135e+05 ± 453
Mean 0.8203 ± 0.0012
Sigma 0.9423 ± 0.0008
ADC-ped

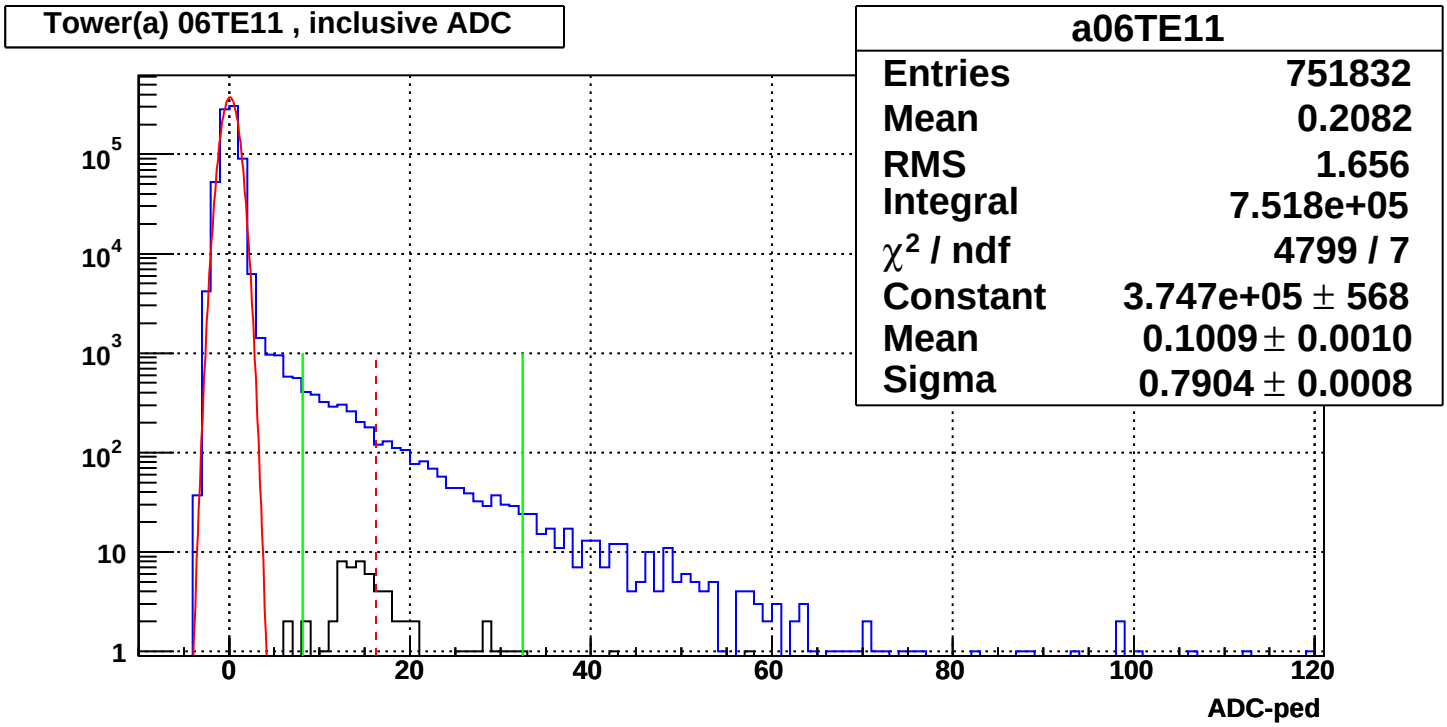

Tower(d) 06TB11 , ADC, tag: UxV 2*thr
d06TB11
Entries 71
Mean 19.13
RMS 9.277
Integral 71
χ² / ndf 7.202 / 13
x0 16.23 ± 0.53
aL 6.867 ± 1.362
sigL 3.561e+04 ± 17098
sigG 2.662 ± 0.587
ADC-ped

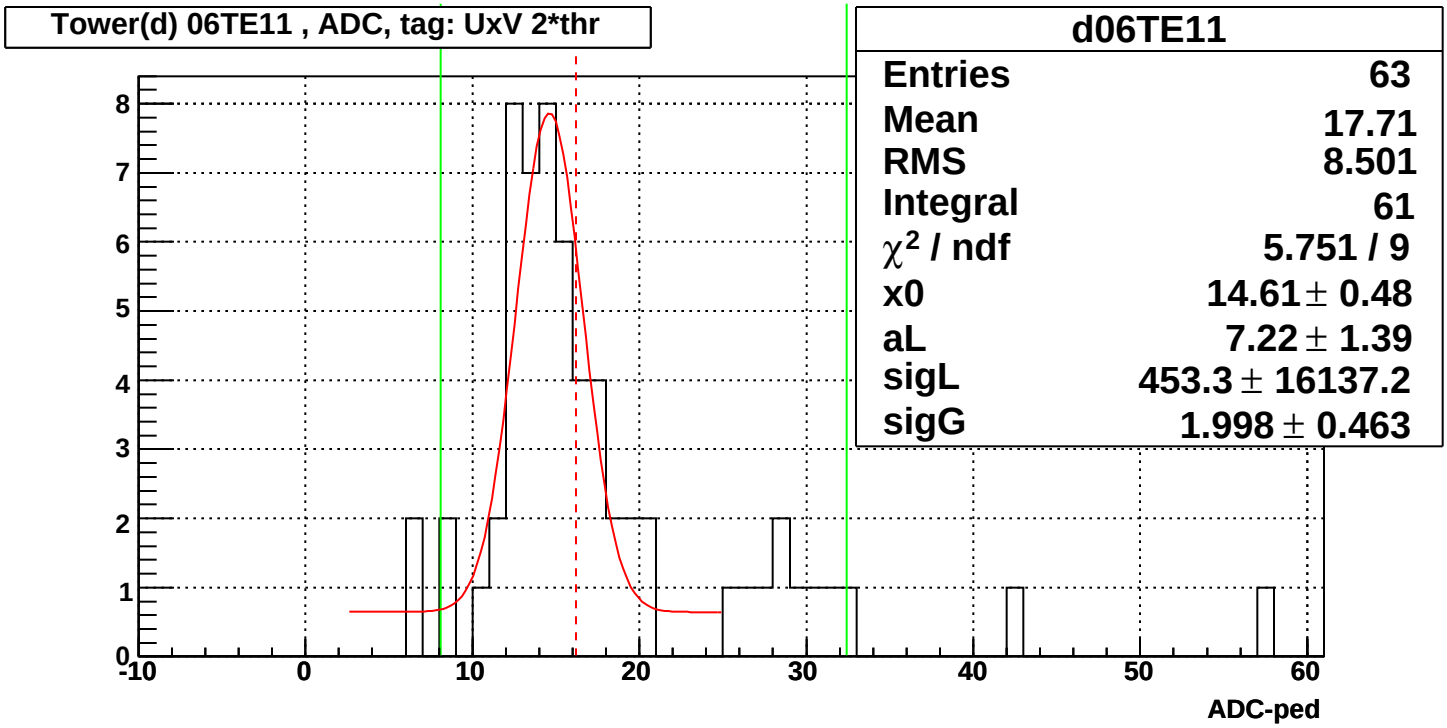

Tower(a) 06TC11 , inclusive ADC
a06TC11
Entries 751832
Mean 0.7136
RMS 1.899
Integral 7.518e+05
χ² / ndf 1.015e+04 / 7
Constant 3.086e+05 ± 468
Mean 0.567 ± 0.001
Sigma 0.9513 ± 0.0009
ADC-ped

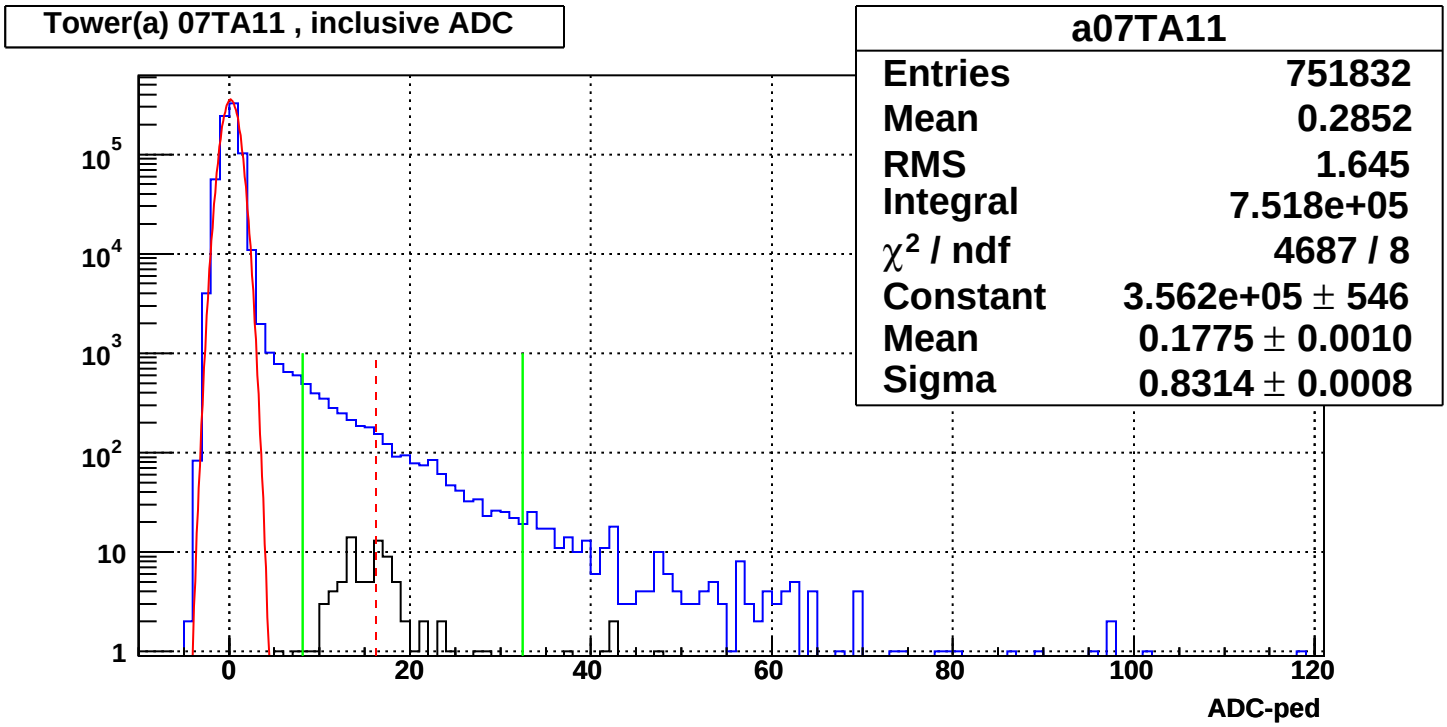

Tower(d) 06TC11 , ADC, tag: UxV 2*thr
d06TC11
Entries 78
Mean 19.59
RMS 7.149
Integral 78
χ² / ndf 11.43 / 12
x0 18.45 ± 0.69
aL 5.737 ± 0.768
sigL 9.864e+04 ± 1
sigG 4.217 ± 0.661
ADC-ped

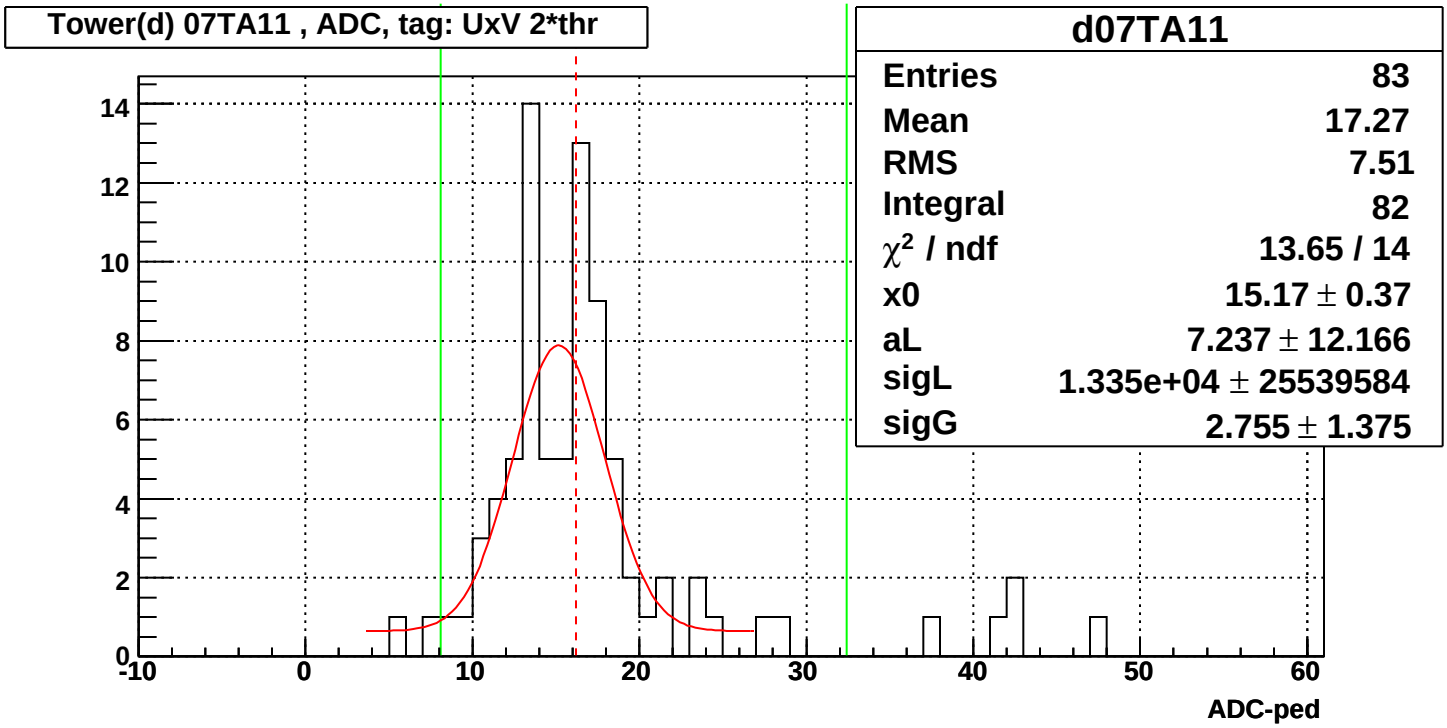

Tower(a) 06TD11 , inclusive ADC
a06TD11
Entries 751832
Mean 0.5
RMS 0
Integral 7.518e+05
χ² / ndf 2.239e-05 / -2
Constant 7.539e+05 ± 16275
Mean 0.5 ± 1.9
Sigma 3.913 ± 14.099
ADC-ped

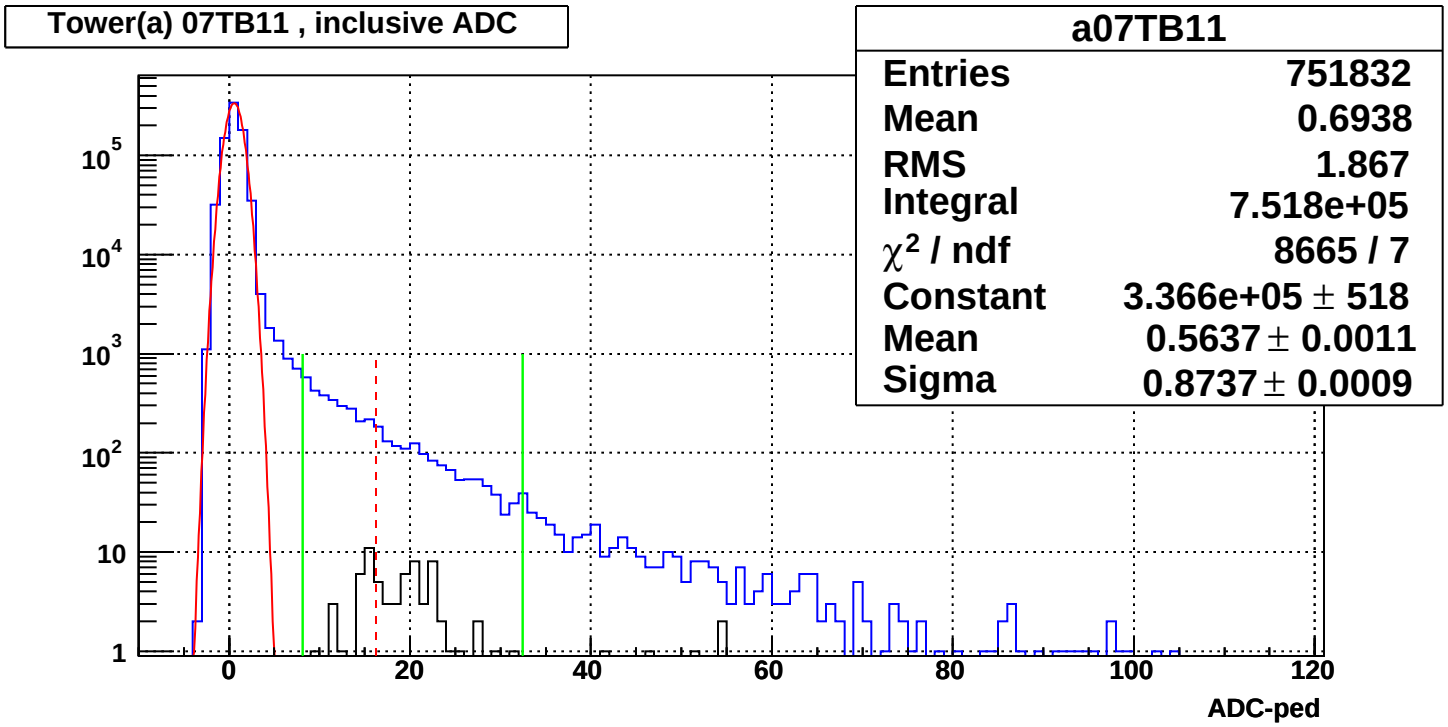

Tower(d) 06TD11 , ADC, tag: UxV 2*thr
d06TD11
Entries 75
Mean 0.5
RMS 0
Integral 75
χ² / ndf 75 / -3
x0 0.5 ± 1.4
aL 0 ± 0.0
sigL 0 ± 1.4
sigG 0 ± 1.4
ADC-ped

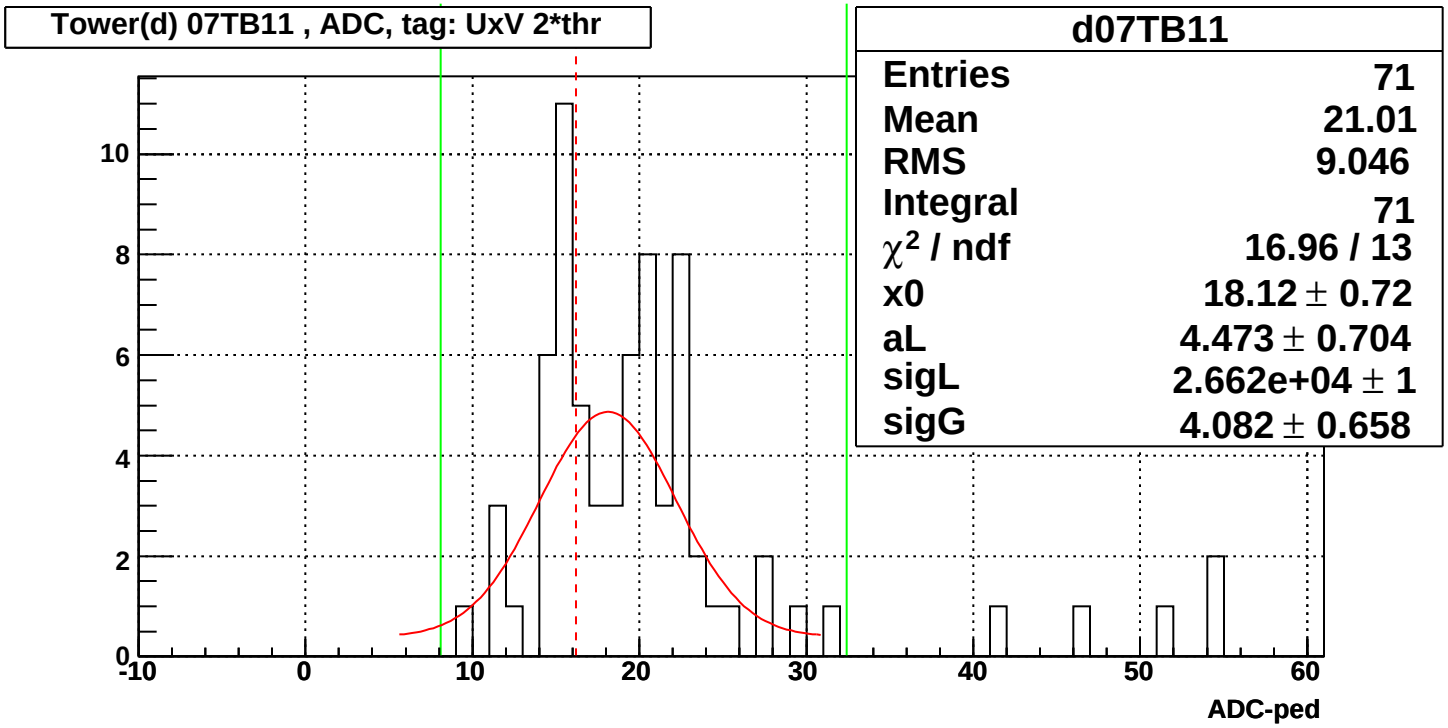

Tower(a) 06TE11 , inclusive ADC
a06TE11
Entries 751832
Mean 0.2082
RMS 1.656
Integral 7.518e+05
χ² / ndf 4799 / 7
Constant 3.747e+05 ± 568
Mean 0.1009 ± 0.0010
Sigma 0.7904 ± 0.0008
ADC-ped

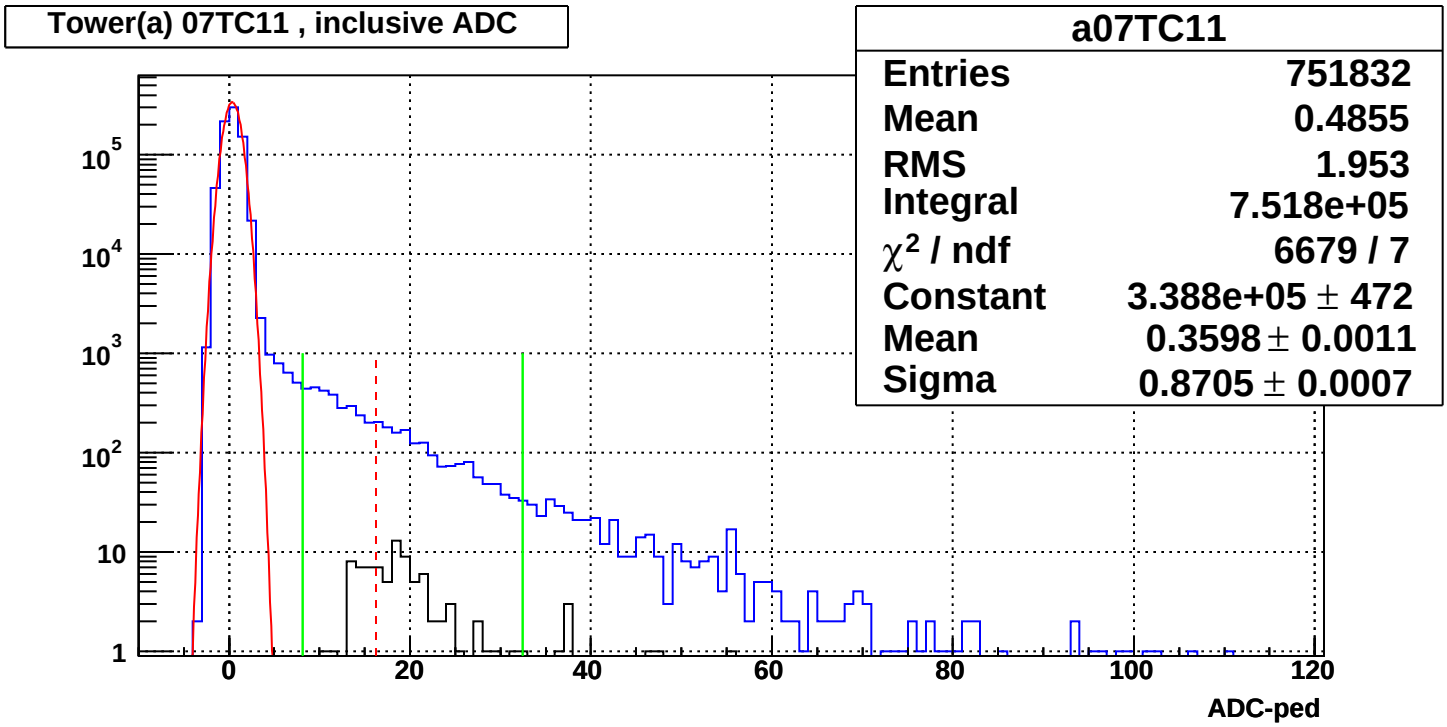

Tower(d) 06TE11 , ADC, tag: UxV 2*thr
d06TE11
Entries 63
Mean 17.71
RMS 8.501
Integral 61
χ² / ndf 5.751 / 9
x0 14.61 ± 0.48
aL 7.22 ± 1.39
sigL 453.3 ± 16137.2
sigG 1.998 ± 0.463
ADC-ped

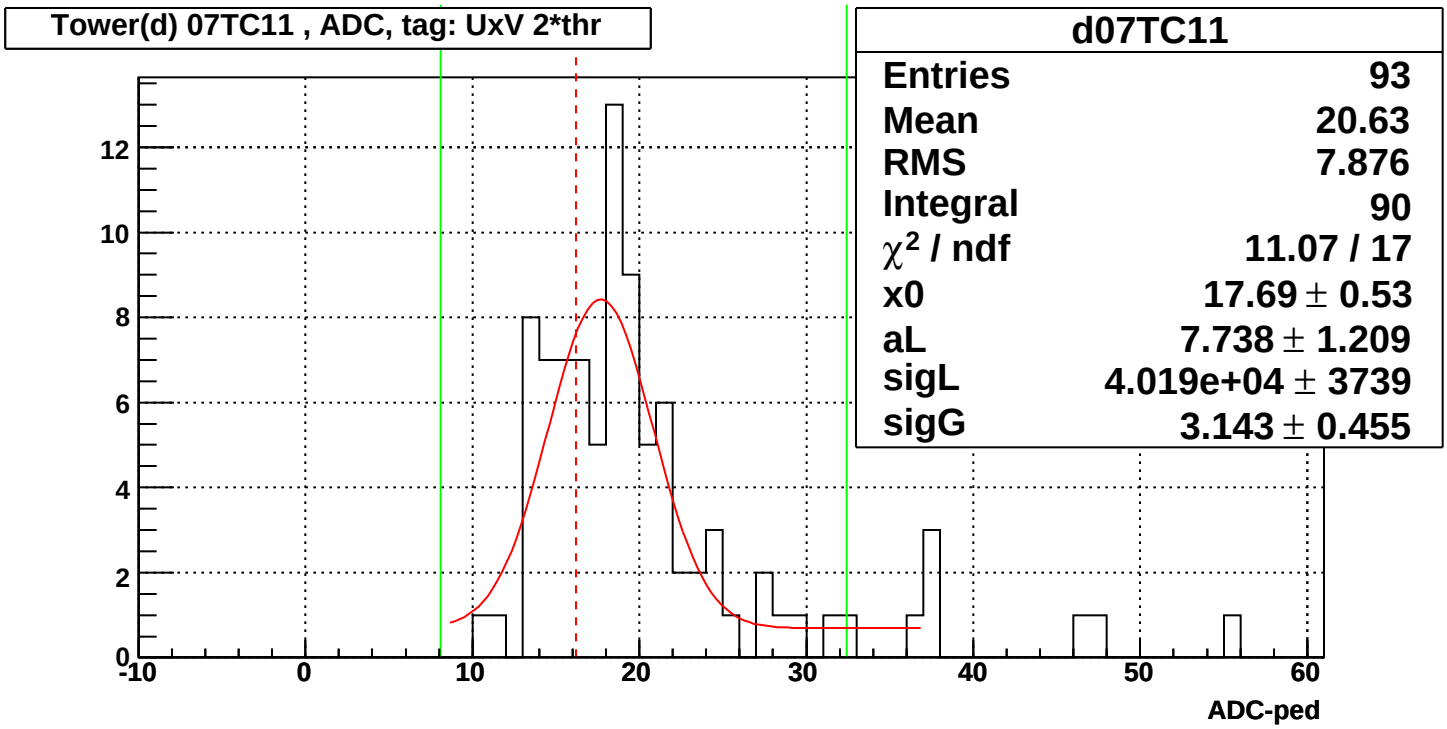

Tower(a) 07TA11 , inclusive ADC
a07TA11
Entries 751832
Mean 0.2852
RMS 1.645
Integral 7.518e+05
χ² / ndf 4687 / 8
Constant 3.562e+05 ± 546
Mean 0.1775 ± 0.0010
Sigma 0.8314 ± 0.0008
ADC-ped

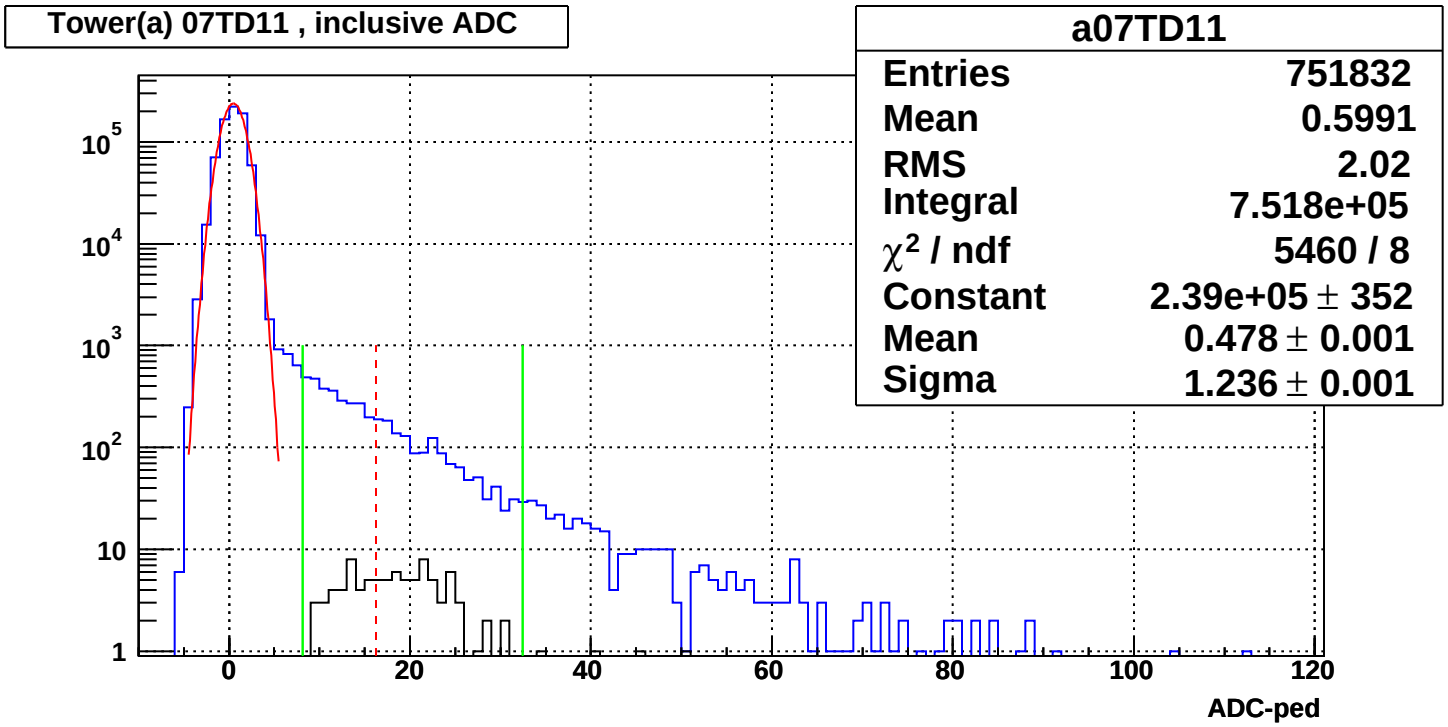

Tower(d) 07TA11 , ADC, tag: UxV 2*thr
d07TA11
Entries 83
Mean 17.27
RMS 7.51
Integral 82
χ² / ndf 13.65 / 14
x0 15.17 ± 0.37
aL 7.237 ± 12.166
sigL 1.335e+04 ± 25539584
sigG 2.755 ± 1.375
ADC-ped

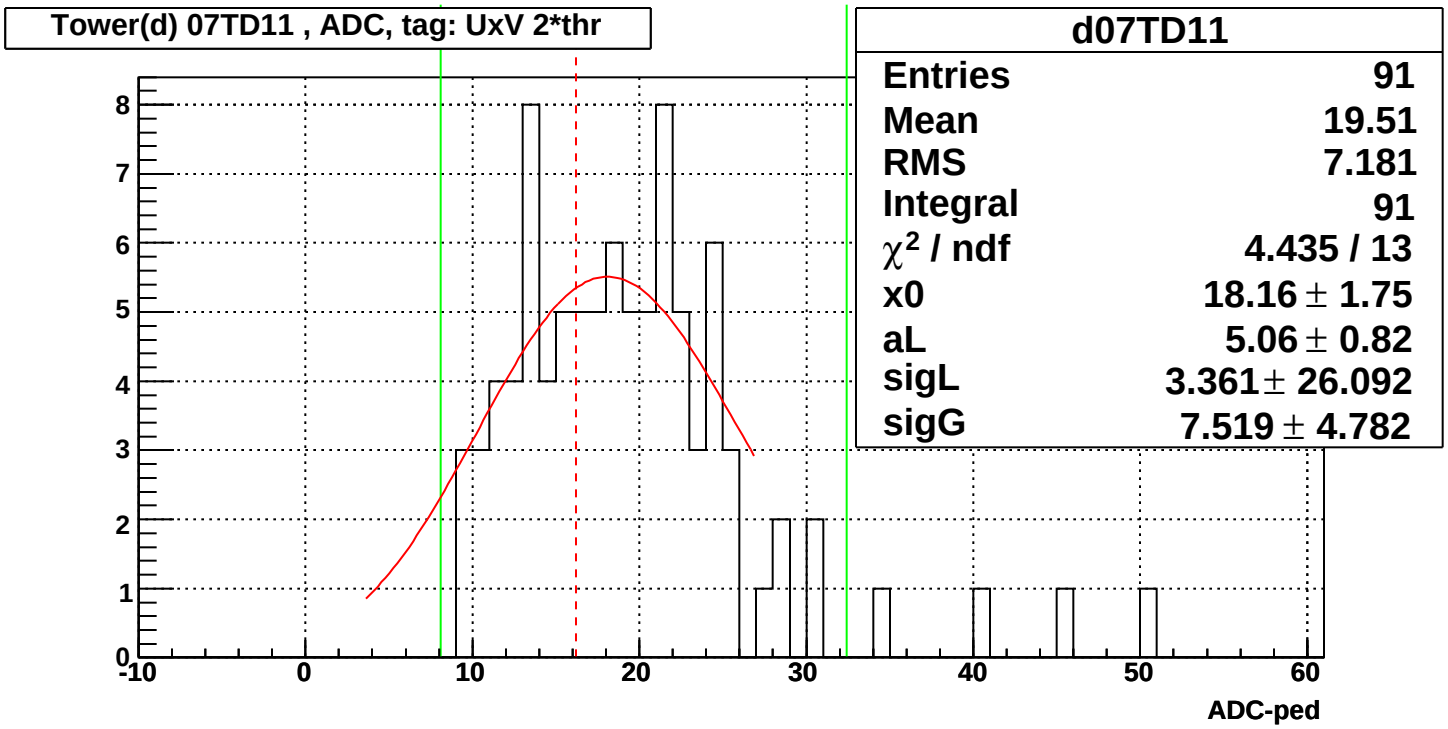

Tower(a) 07TB11 , inclusive ADC
a07TB11
Entries 751832
Mean 0.6938
RMS 1.867
Integral 7.518e+05
χ² / ndf 8665 / 7
Constant 3.366e+05 ± 518
Mean 0.5637 ± 0.0011
Sigma 0.8737 ± 0.0009
ADC-ped

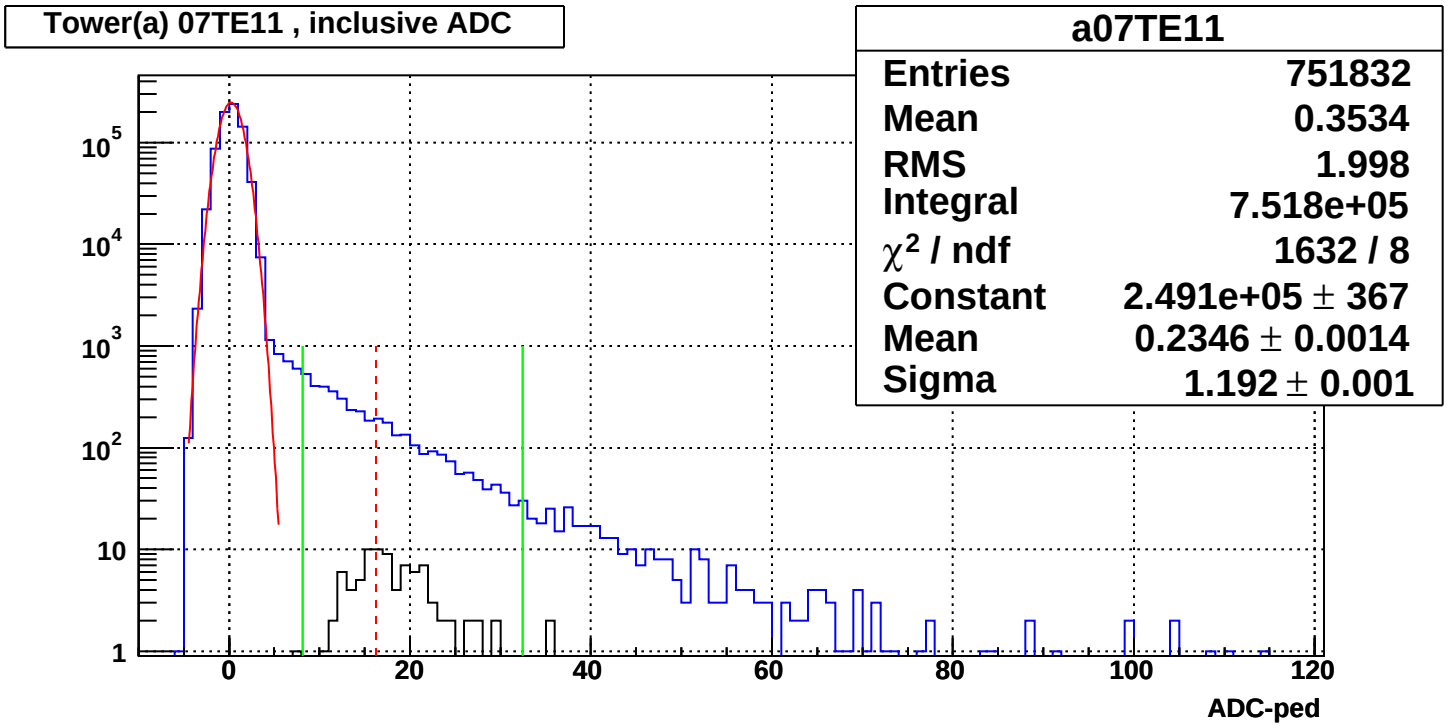

Tower(d) 07TB11 , ADC, tag: UxV 2*thr
d07TB11
Entries 71
Mean 21.01
RMS 9.046
Integral 71
χ² / ndf 16.96 / 13
x0 18.12 ± 0.72
aL 4.473 ± 0.704
sigL 2.662e+04 ± 1
sigG 4.082 ± 0.658
ADC-ped

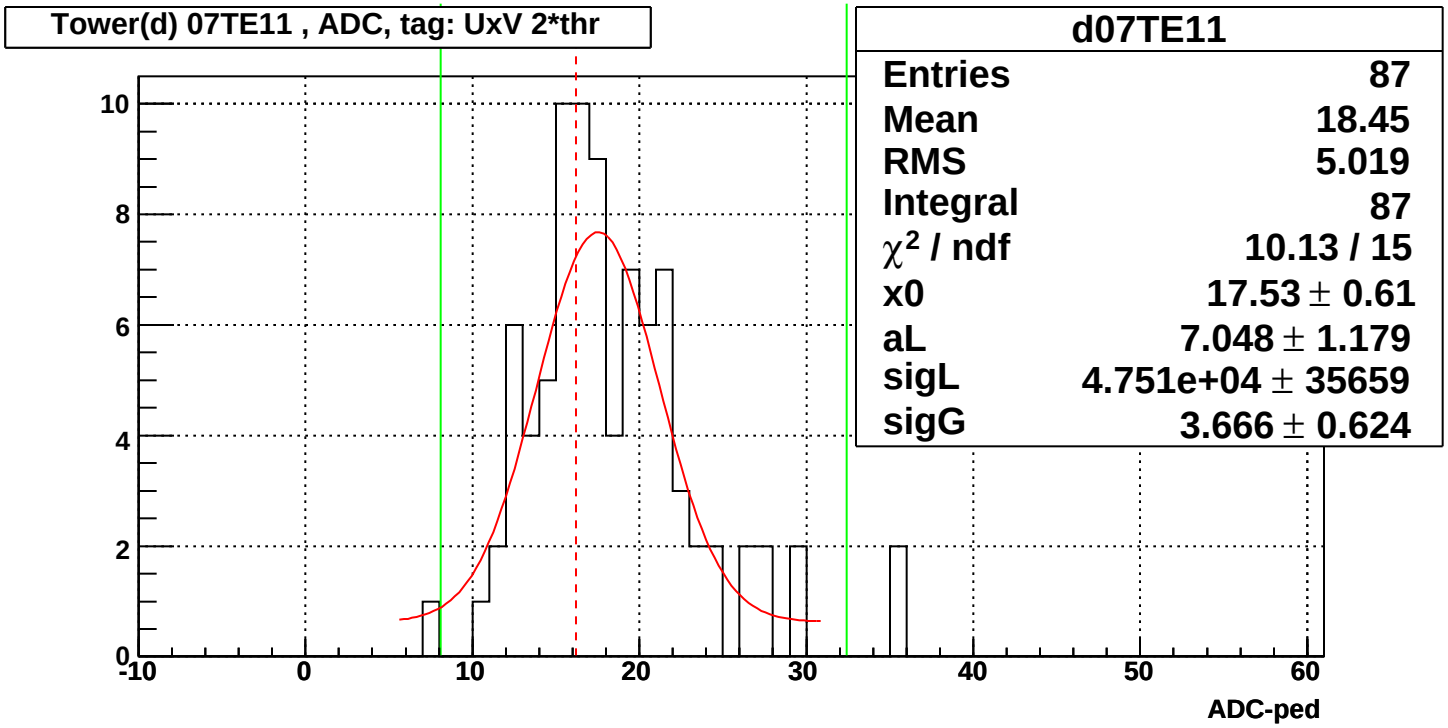

Tower(a) 07TC11 , inclusive ADC
a07TC11
Entries 751832
Mean 0.4855
RMS 1.953
Integral 7.518e+05
χ² / ndf 6679 / 7
Constant 3.388e+05 ± 472
Mean 0.3598 ± 0.0011
Sigma 0.8705 ± 0.0007
ADC-ped

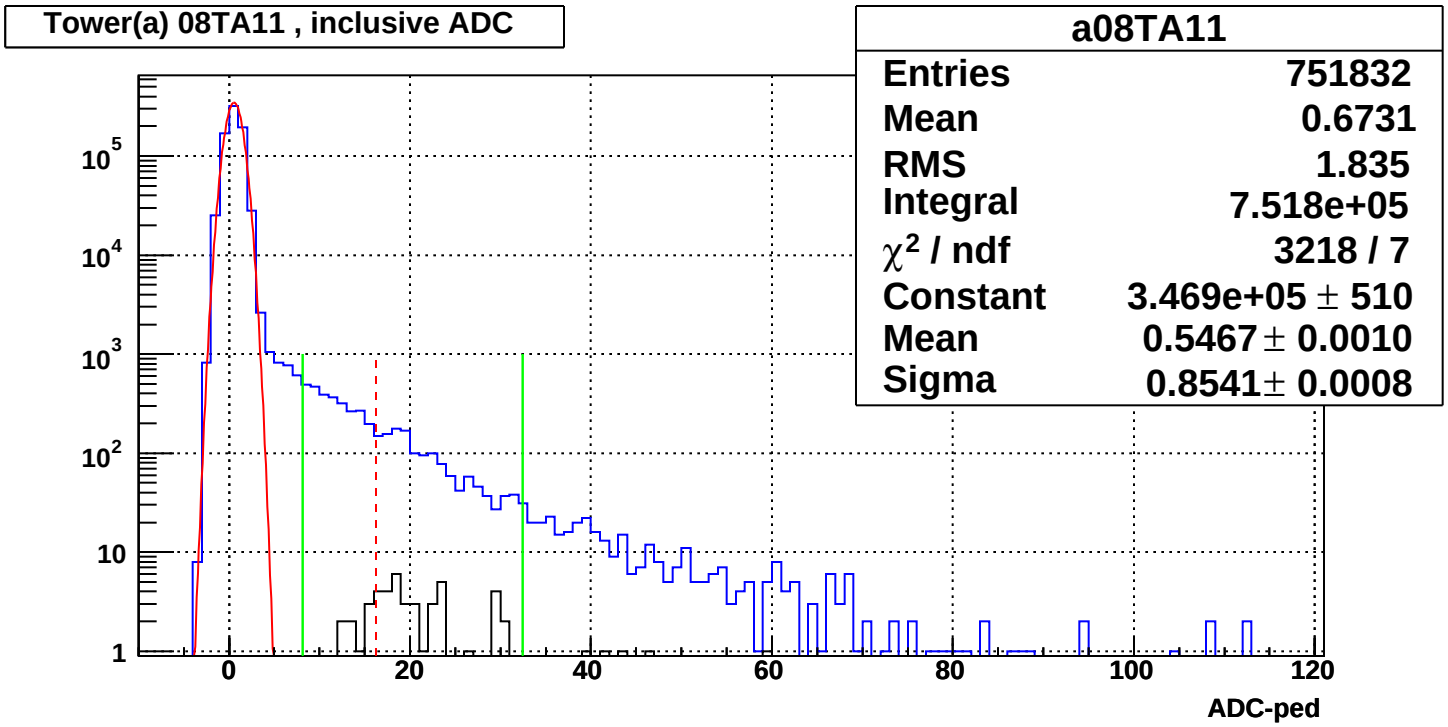

Tower(d) 07TC11 , ADC, tag: UxV 2*thr
d07TC11
Entries 93
Mean 20.63
RMS 7.876
Integral 90
χ² / ndf 11.07 / 17
x0 17.69 ± 0.53
aL 7.738 ± 1.209
sigL 4.019e+04 ± 3739
sigG 3.143 ± 0.455
ADC-ped

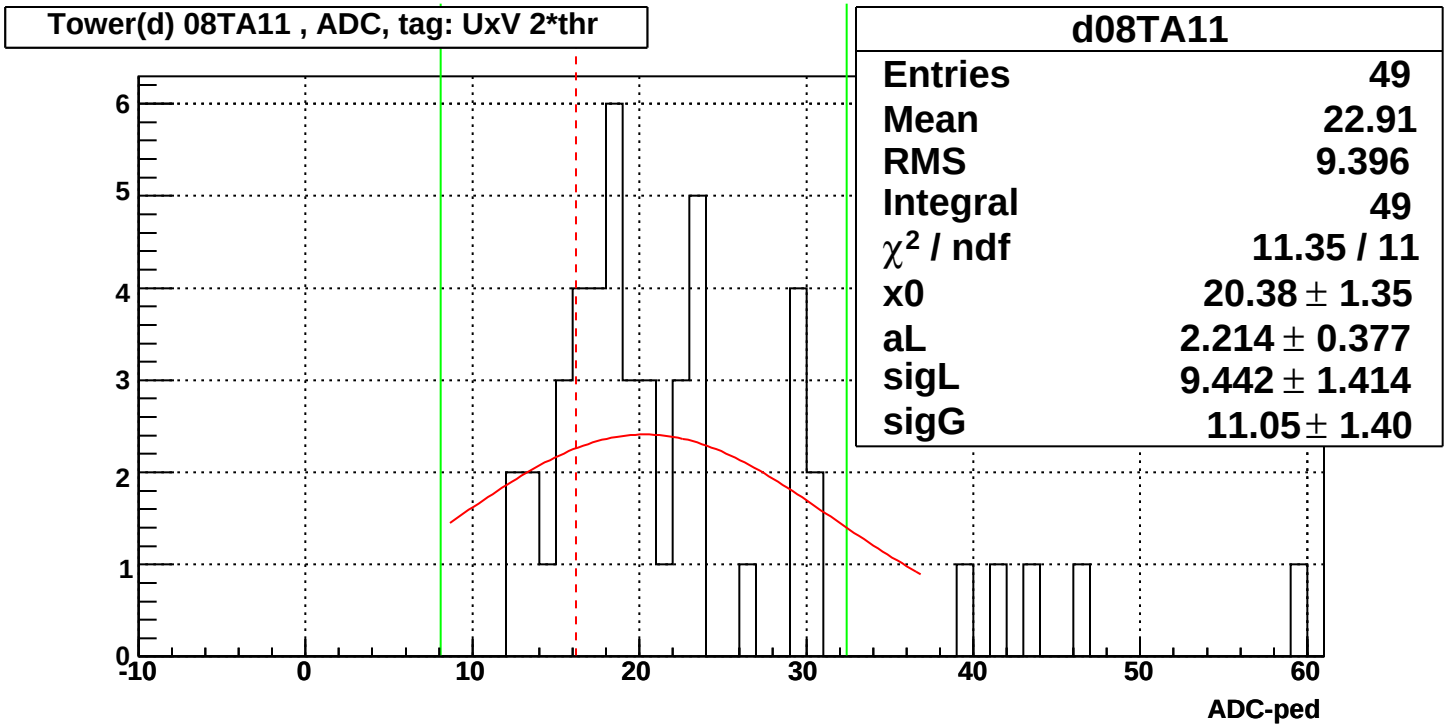

Tower(a) 07TD11 , inclusive ADC
a07TD11
Entries 751832
Mean 0.5991
RMS 2.02
Integral 7.518e+05
χ² / ndf 5460 / 8
Constant 2.39e+05 ± 352
Mean 0.478 ± 0.001
Sigma 1.236 ± 0.001
ADC-ped

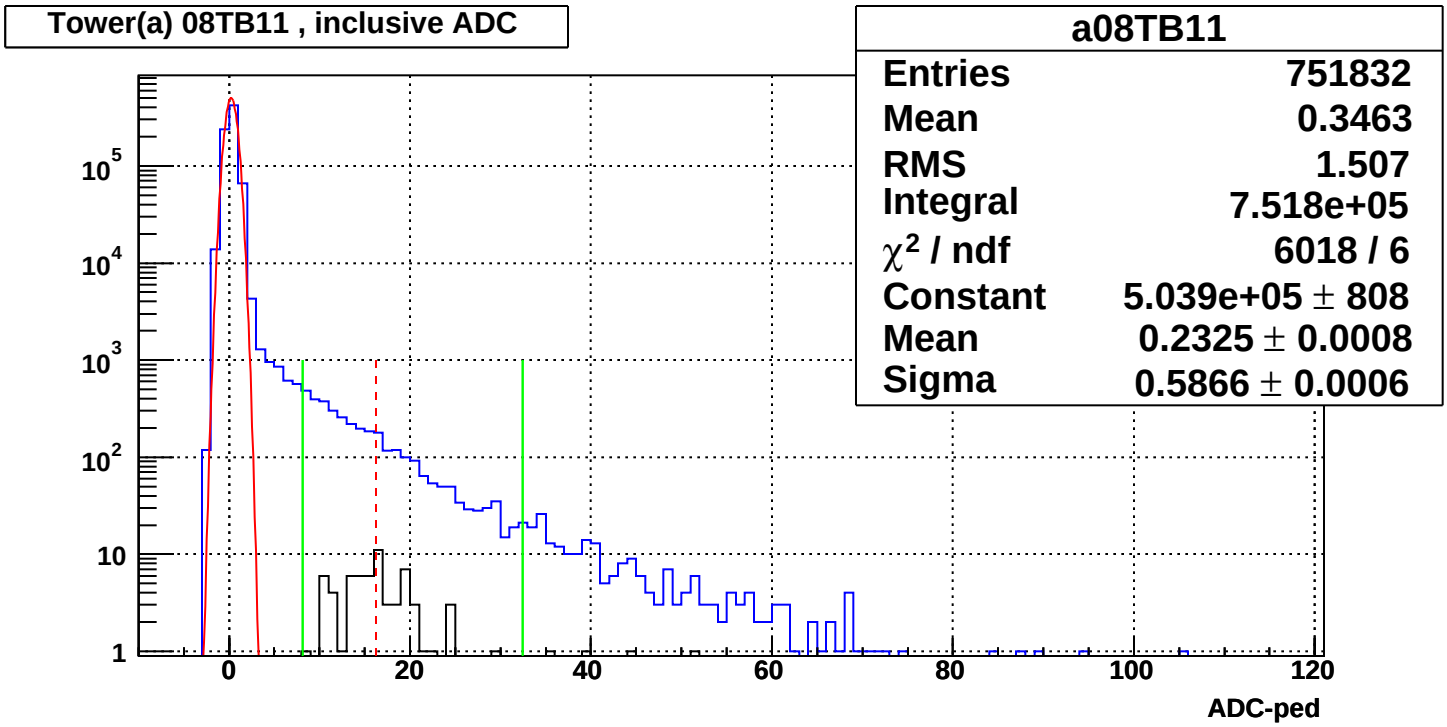

Tower(d) 07TD11 , ADC, tag: UxV 2*thr
d07TD11
Entries 91
Mean 19.51
RMS 7.181
Integral 91
χ² / ndf 4.435 / 13
x0 18.16 ± 1.75
aL 5.06 ± 0.82
sigL 3.361 ± 26.092
sigG 7.519 ± 4.782
ADC-ped

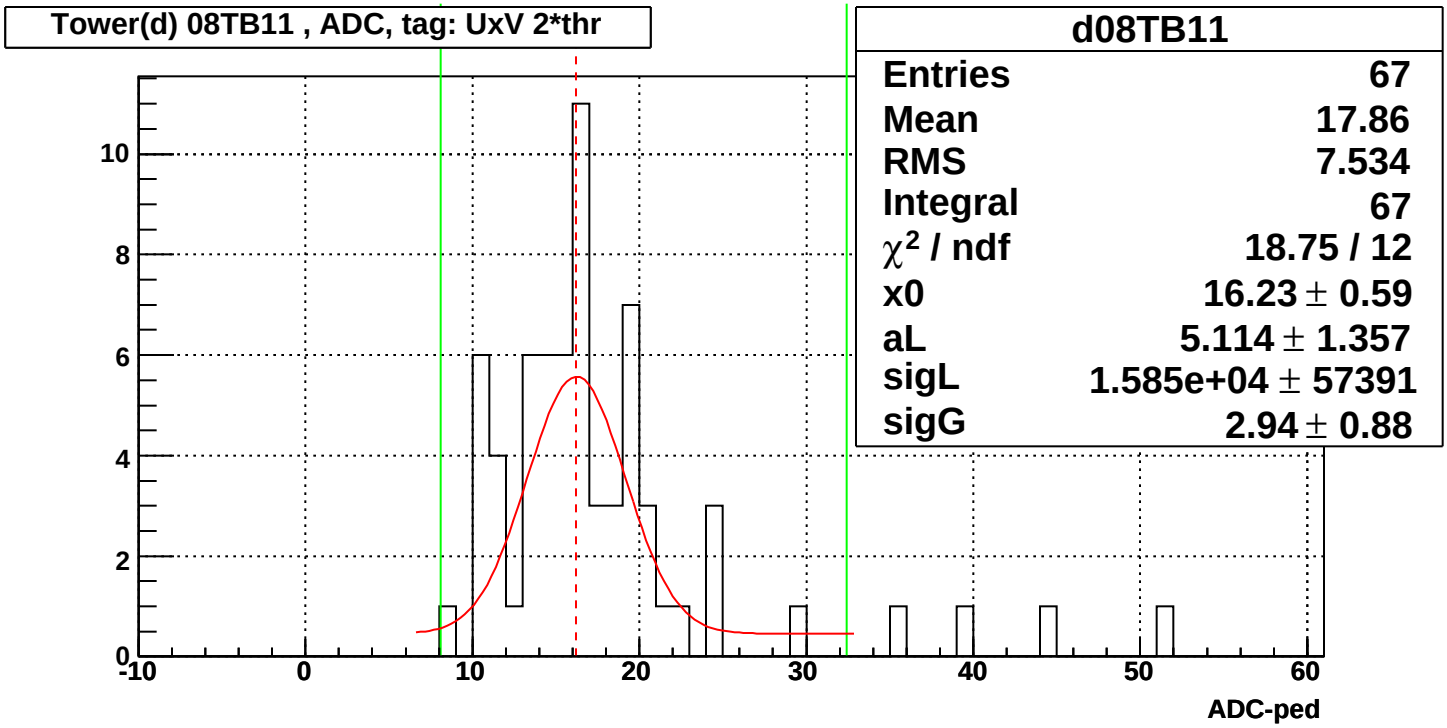

Tower(a) 07TE11 , inclusive ADC
a07TE11
Entries 751832
Mean 0.3534
RMS 1.998
Integral 7.518e+05
χ² / ndf 1632 / 8
Constant 2.491e+05 ± 367
Mean 0.2346 ± 0.0014
Sigma 1.192 ± 0.001
ADC-ped

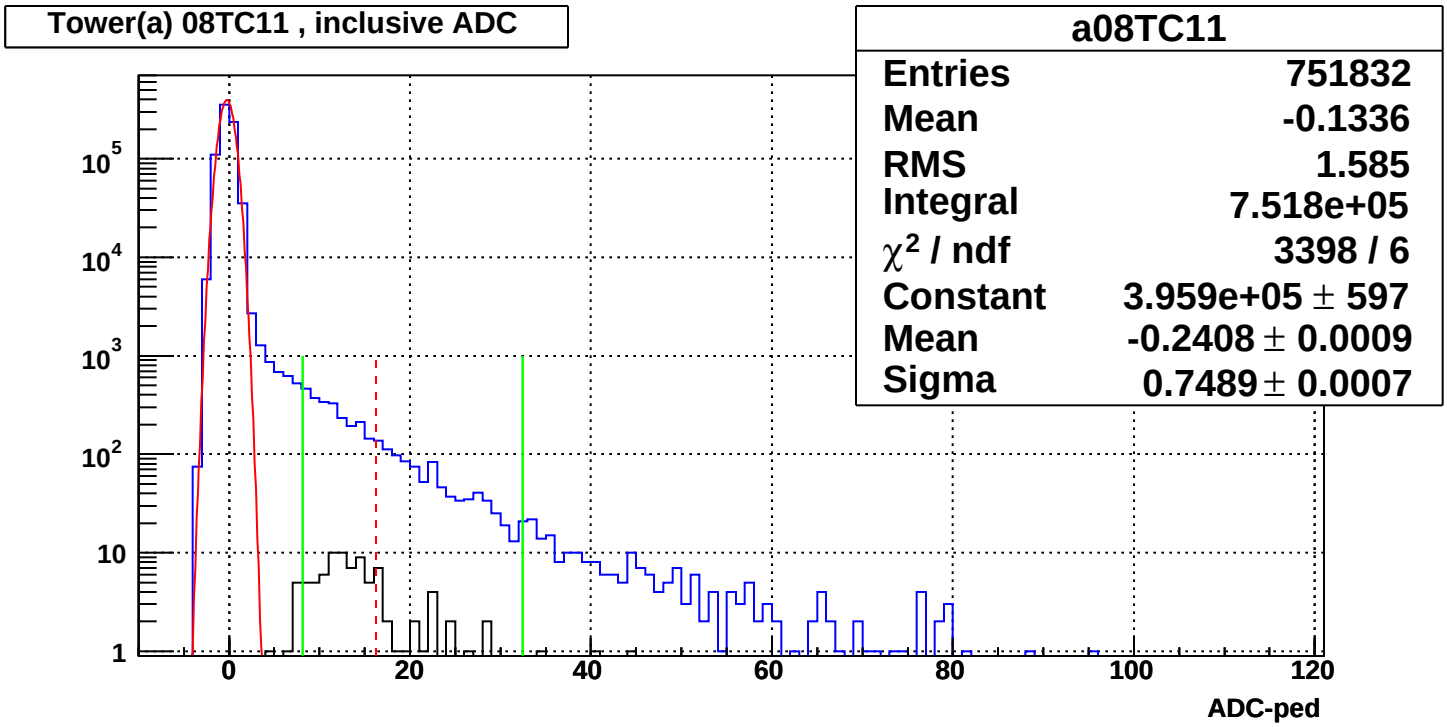

Tower(d) 07TE11 , ADC, tag: UxV 2*thr
d07TE11
Entries 87
Mean 18.45
RMS 5.019
Integral 87
χ² / ndf 10.13 / 15
x0 17.53 ± 0.61
aL 7.048 ± 1.179
sigL 4.751e+04 ± 35659
sigG 3.666 ± 0.624
ADC-ped

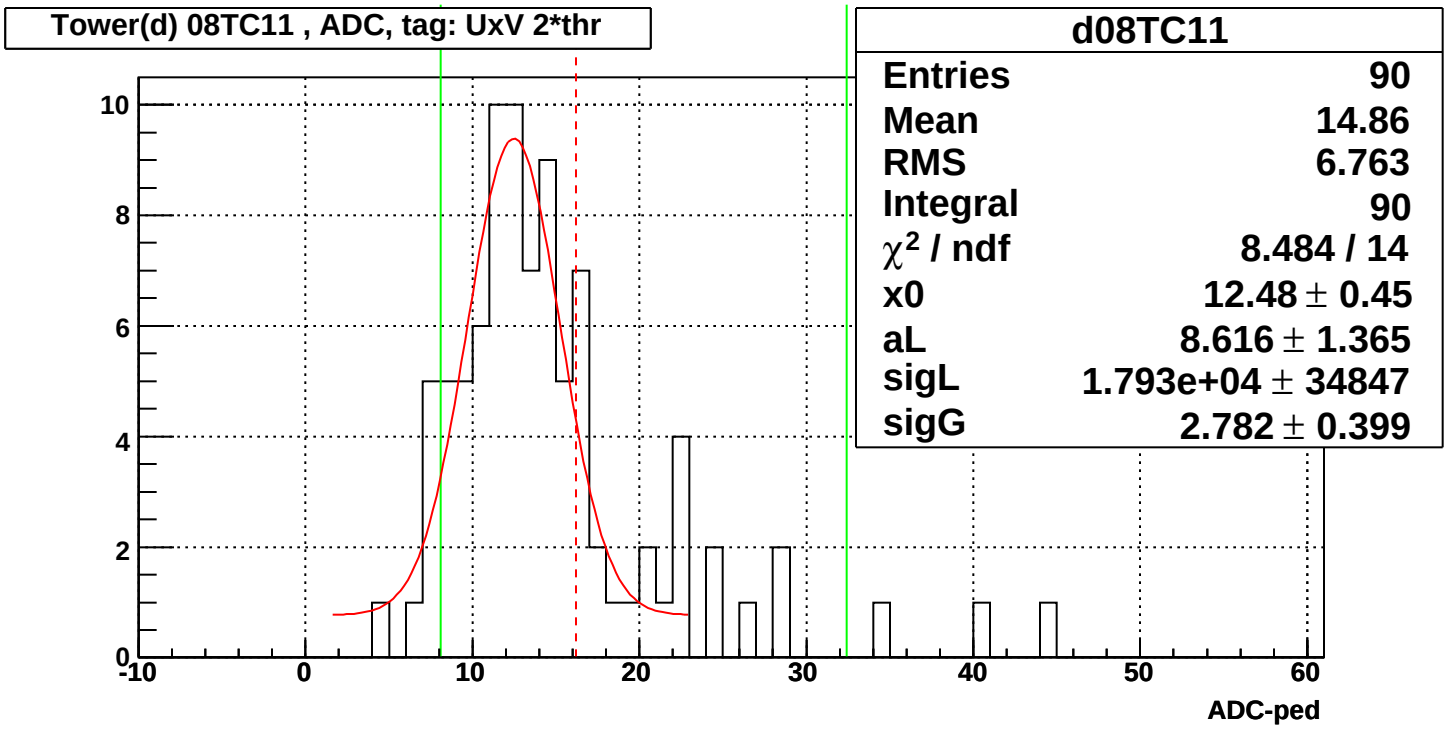

Tower(a) 08TA11 , inclusive ADC
a08TA11
Entries 751832
Mean 0.6731
RMS 1.835
Integral 7.518e+05
χ² / ndf 3218 / 7
Constant 3.469e+05 ± 510
Mean 0.5467 ± 0.0010
Sigma 0.8541 ± 0.0008
ADC-ped

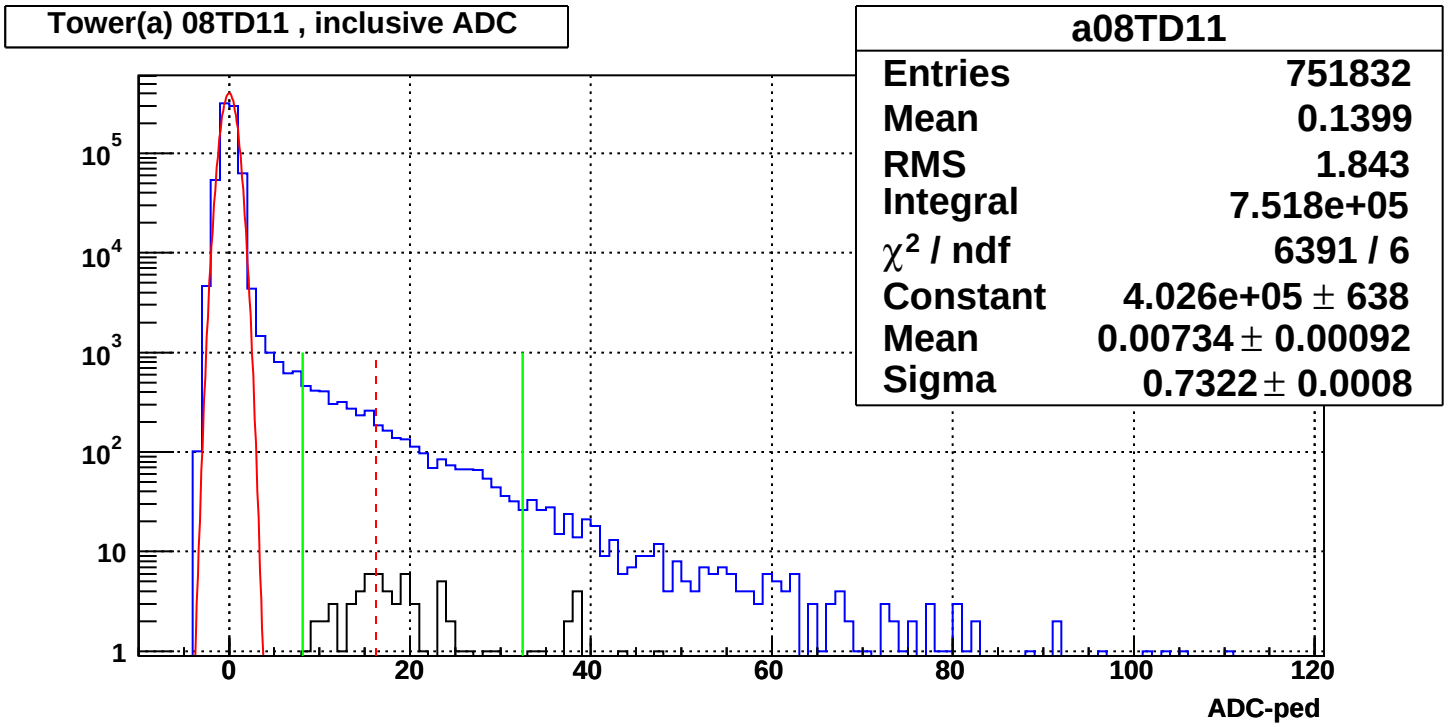

Tower(d) 08TA11 , ADC, tag: UxV 2*thr
d08TA11
Entries 49
Mean 22.91
RMS 9.396
Integral 49
χ² / ndf 11.35 / 11
x0 20.38 ± 1.35
aL 2.214 ± 0.377
sigL 9.442 ± 1.414
sigG 11.05 ± 1.40
ADC-ped

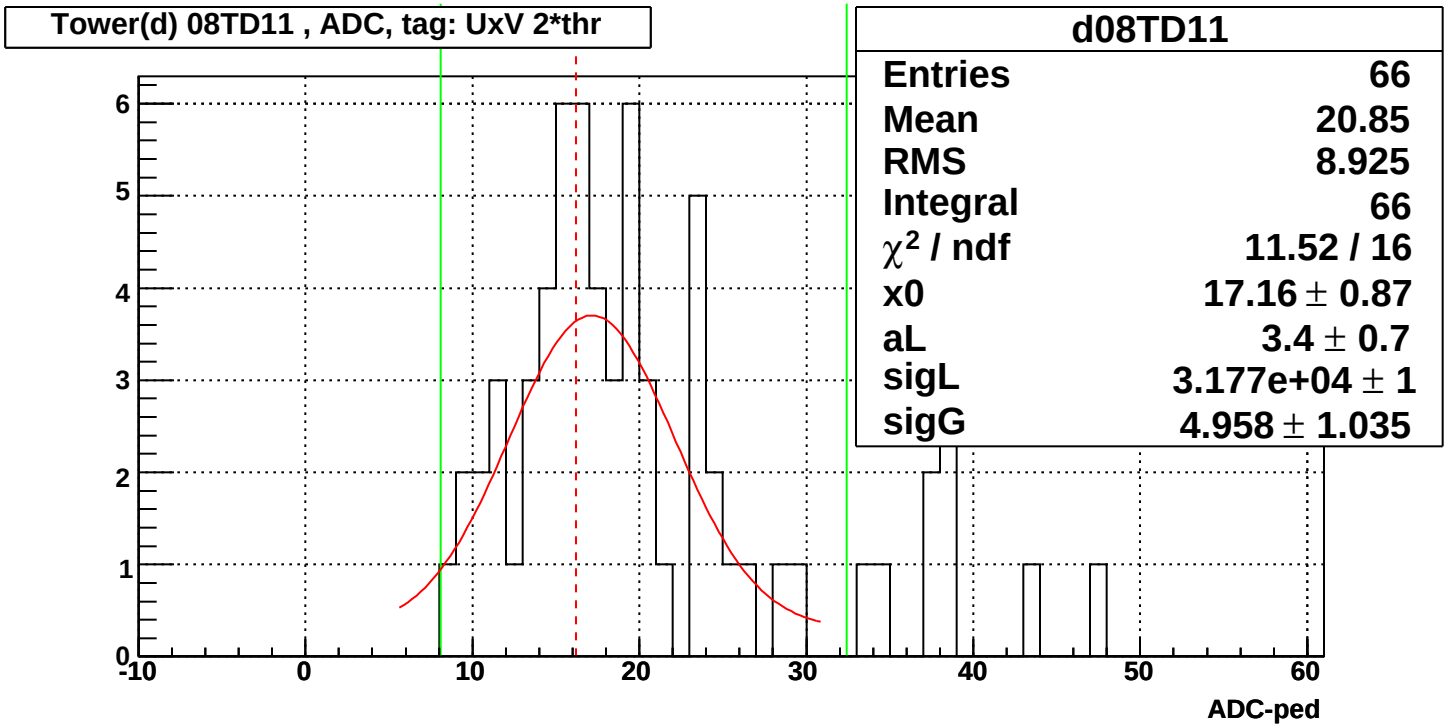

Tower(a) 08TB11 , inclusive ADC
a08TB11
Entries 751832
Mean 0.3463
RMS 1.507
Integral 7.518e+05
χ² / ndf 6018 / 6
Constant 5.039e+05 ± 808
Mean 0.2325 ± 0.0008
Sigma 0.5866 ± 0.0006
ADC-ped

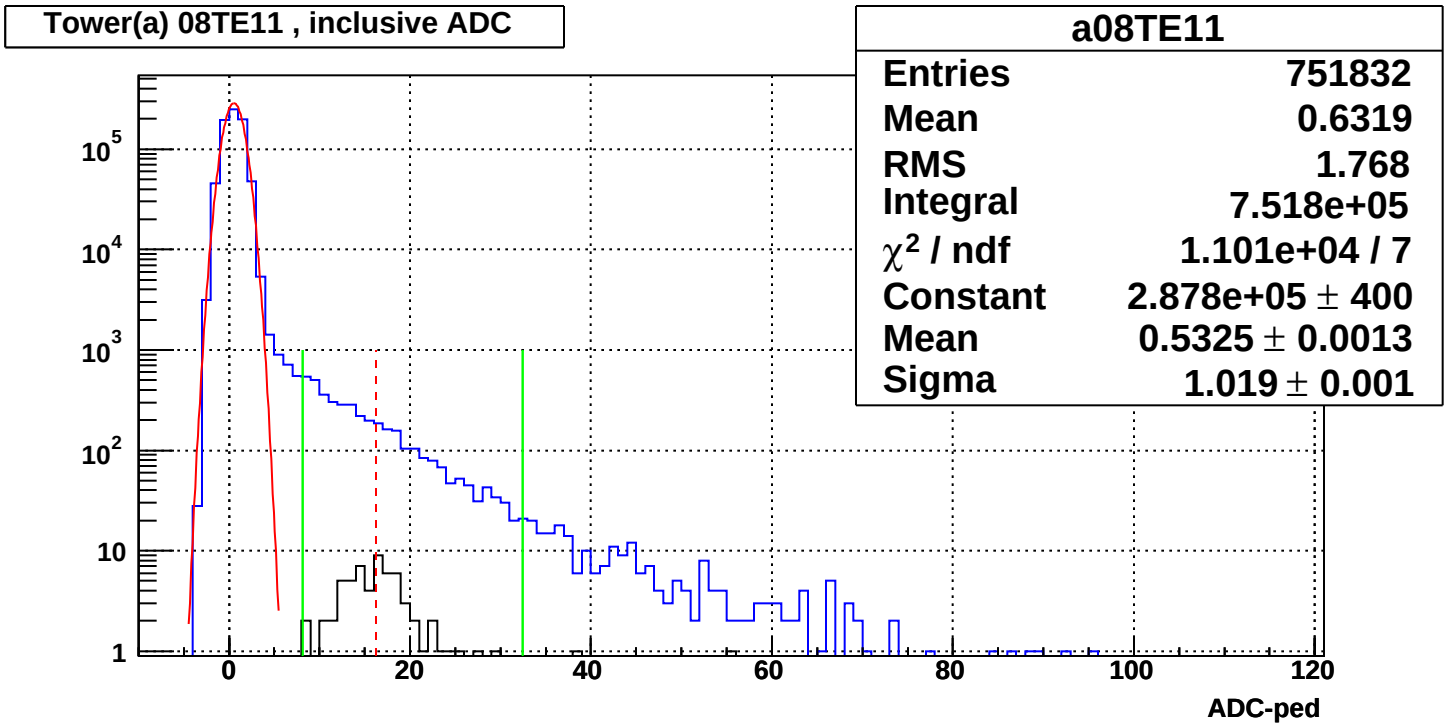

Tower(d) 08TB11 , ADC, tag: UxV 2*thr
d08TB11
Entries 67
Mean 17.86
RMS 7.534
Integral 67
χ² / ndf 18.75 / 12
x0 16.23 ± 0.59
aL 5.114 ± 1.357
sigL 1.585e+04 ± 57391
sigG 2.94 ± 0.88
ADC-ped

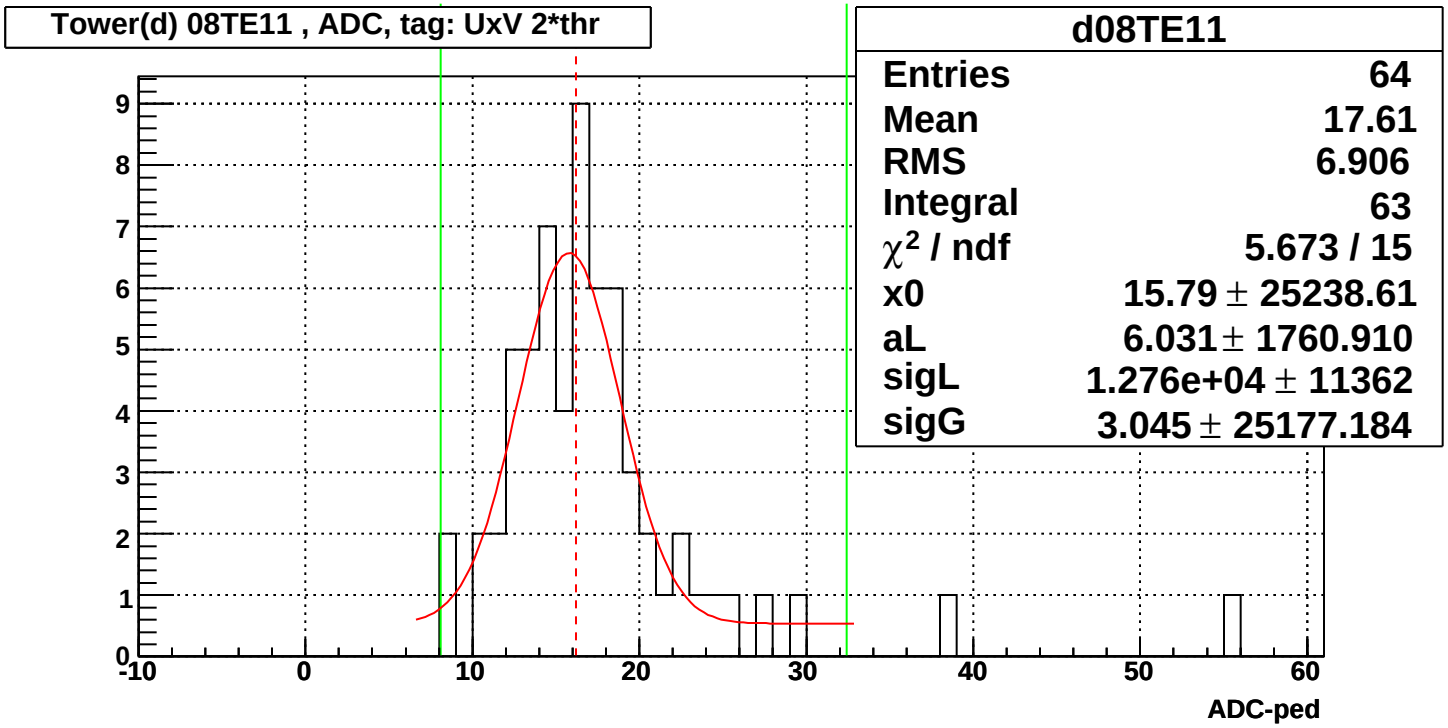

Tower(a) 08TC11 , inclusive ADC
a08TC11
Entries 751832
Mean -0.1336
RMS 1.585
Integral 7.518e+05
χ² / ndf 3398 / 6
Constant 3.959e+05 ± 597
Mean -0.2408 ± 0.0009
Sigma 0.7489 ± 0.0007
ADC-ped

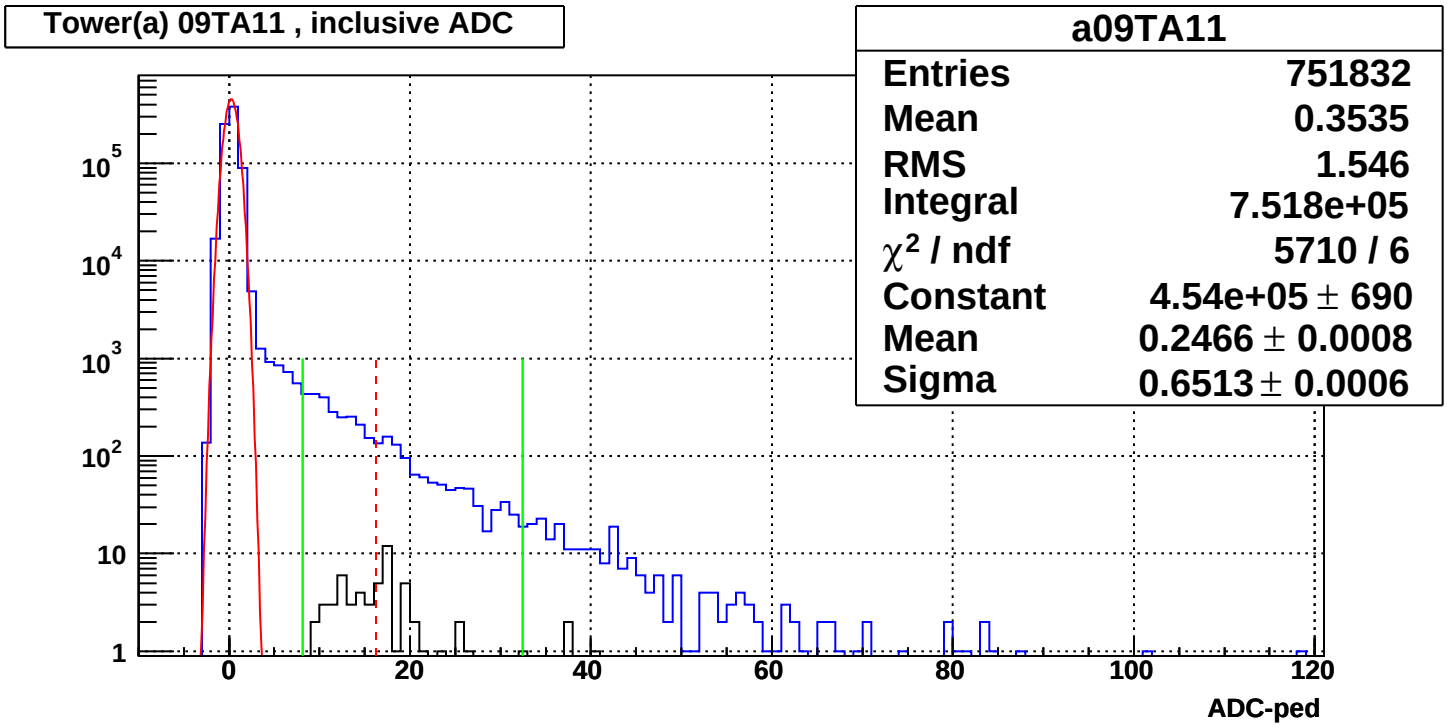

Tower(d) 08TC11 , ADC, tag: UxV 2*thr
d08TC11
Entries 90
Mean 14.86
RMS 6.763
Integral 90
χ² / ndf 8.484 / 14
x0 12.48 ± 0.45
aL 8.616 ± 1.365
sigL 1.793e+04 ± 34847
sigG 2.782 ± 0.399
ADC-ped

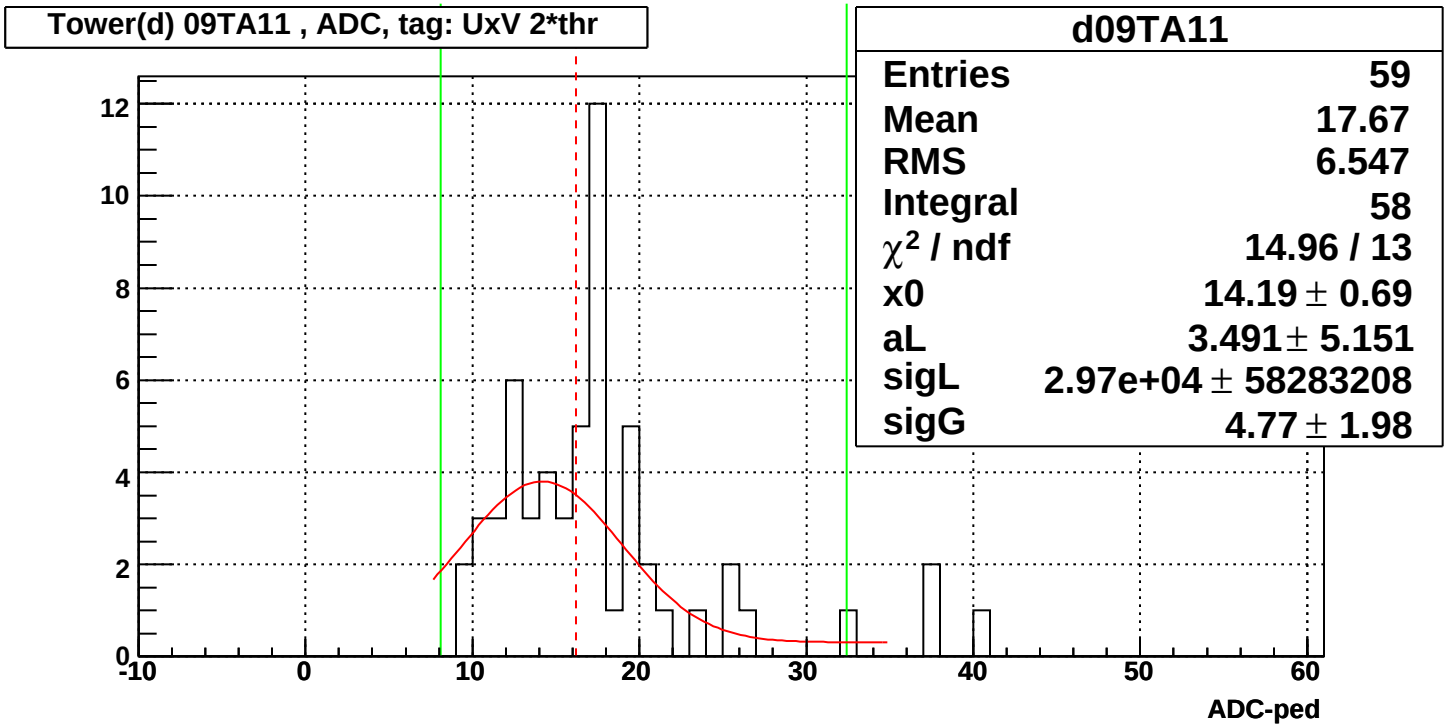

Tower(a) 08TD11 , inclusive ADC
a08TD11
Entries 751832
Mean 0.1399
RMS 1.843
Integral 7.518e+05
χ² / ndf 6391 / 6
Constant 4.026e+05 ± 638
Mean 0.00734 ± 0.00092
Sigma 0.7322 ± 0.0008
ADC-ped

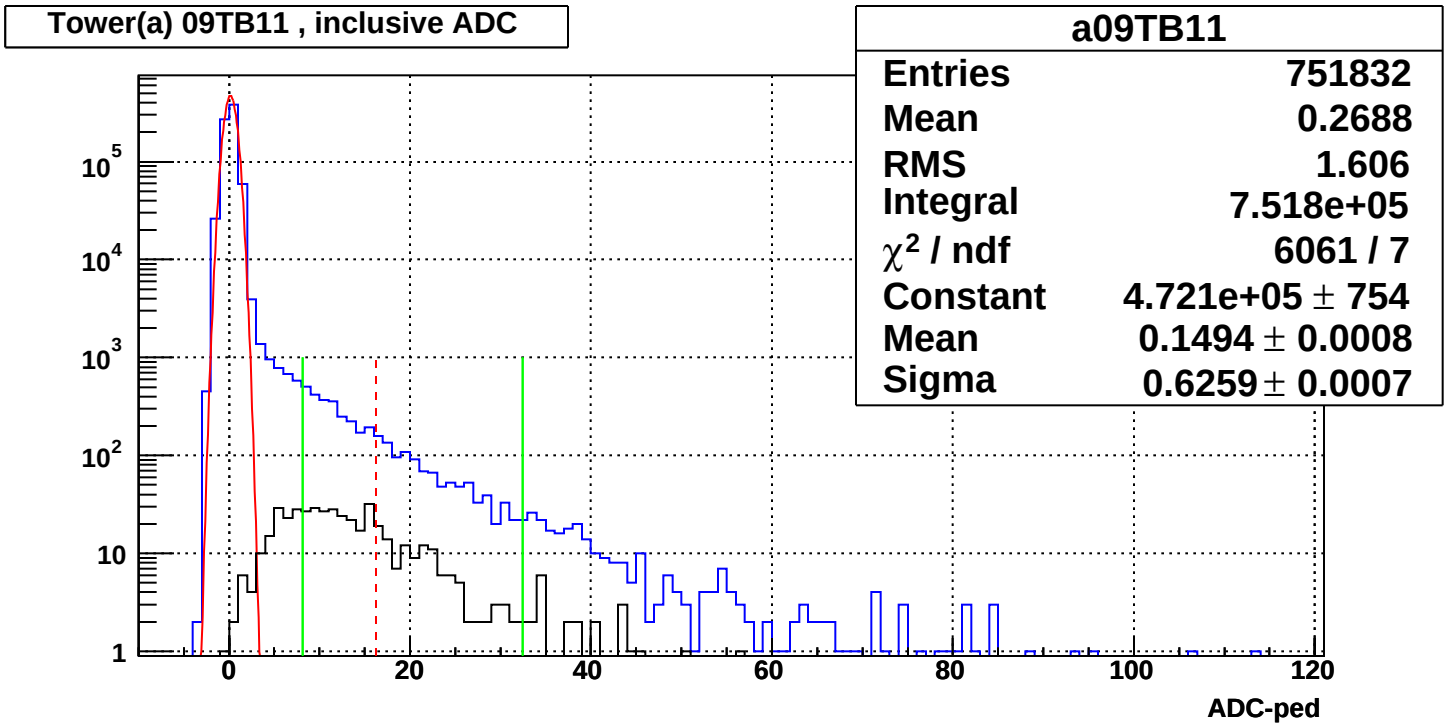

Tower(d) 08TD11 , ADC, tag: UxV 2*thr
d08TD11
Entries 66
Mean 20.85
RMS 8.925
Integral 66
χ² / ndf 11.52 / 16
x0 17.16 ± 0.87
aL 3.4 ± 0.7
sigL 3.177e+04 ± 1
sigG 4.958 ± 1.035
ADC-ped

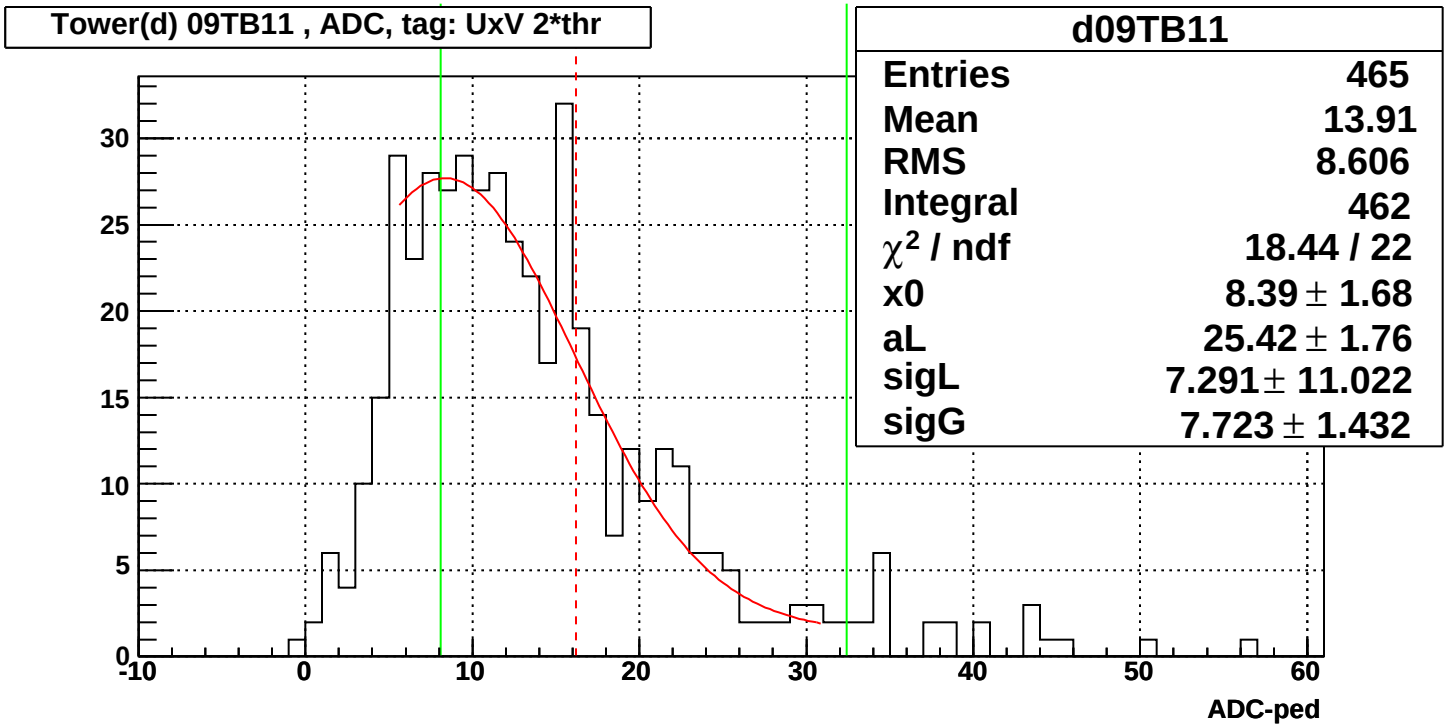

Tower(a) 08TE11 , inclusive ADC
a08TE11
Entries 751832
Mean 0.6319
RMS 1.768
Integral 7.518e+05
χ² / ndf 1.101e+04 / 7
Constant 2.878e+05 ± 400
Mean 0.5325 ± 0.0013
Sigma 1.019 ± 0.001
ADC-ped

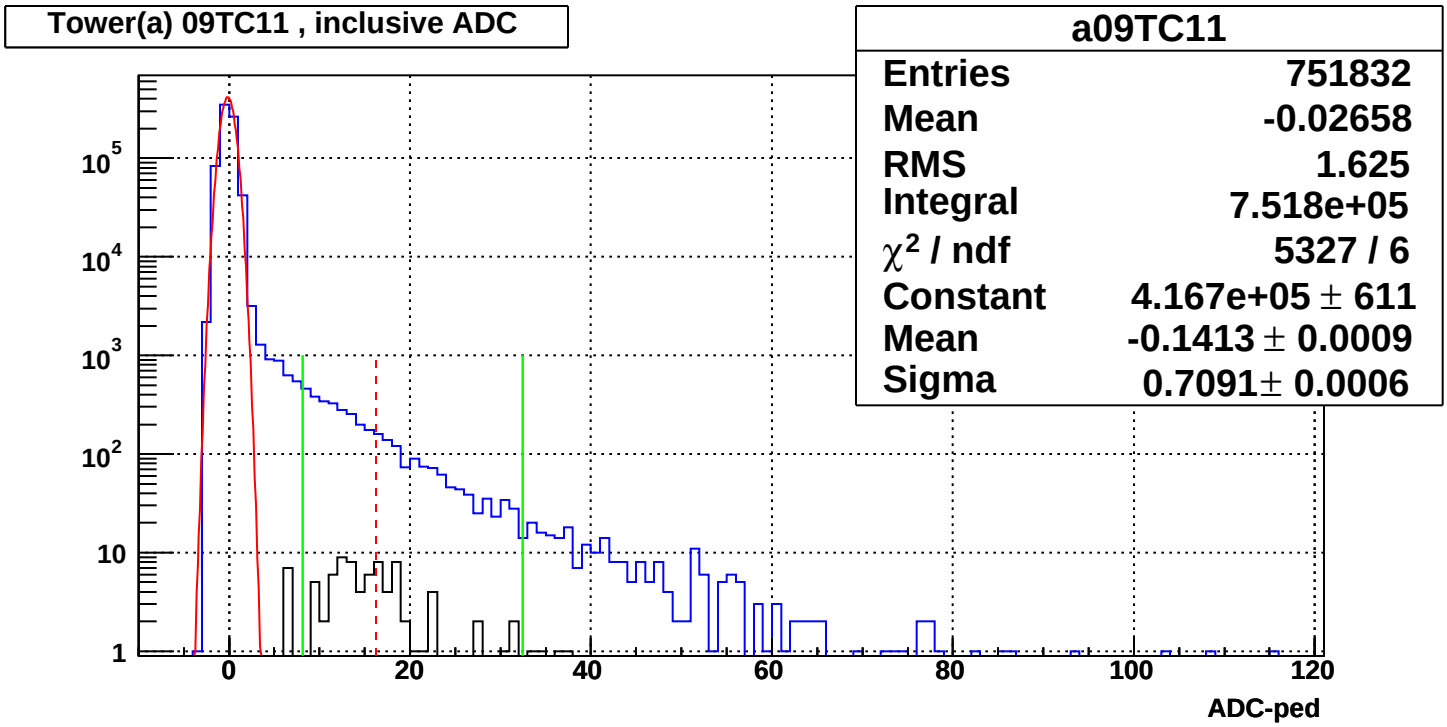

Tower(d) 08TE11 , ADC, tag: UxV 2*thr
d08TE11
Entries 64
Mean 17.61
RMS 6.906
Integral 63
χ² / ndf 5.673 / 15
x0 15.79 ± 25238.61
aL 6.031 ± 1760.910
sigL 1.276e+04 ± 11362
sigG 3.045 ± 25177.184
ADC-ped

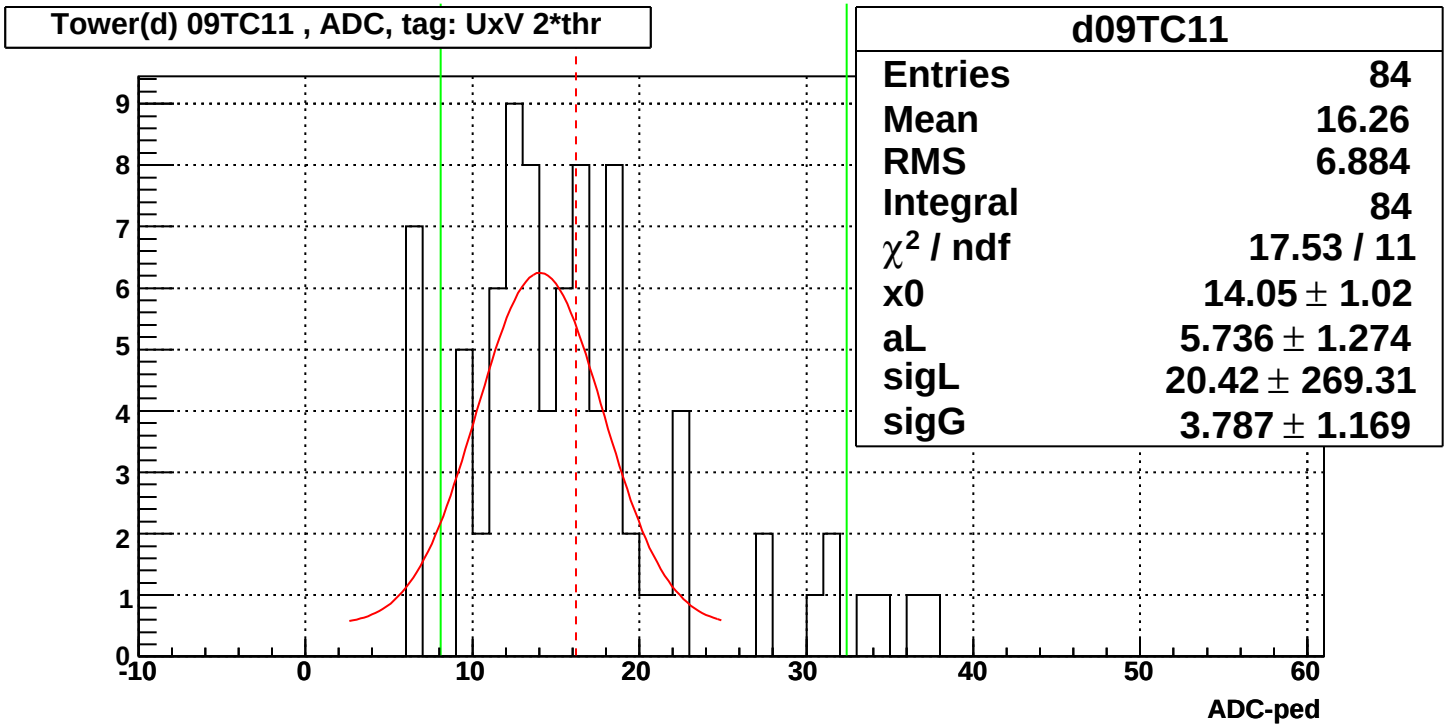

Tower(a) 09TA11 , inclusive ADC
a09TA11
Entries 751832
Mean 0.3535
RMS 1.546
Integral 7.518e+05
χ² / ndf 5710 / 6
Constant 4.54e+05 ± 690
Mean 0.2466 ± 0.0008
Sigma 0.6513 ± 0.0006
ADC-ped

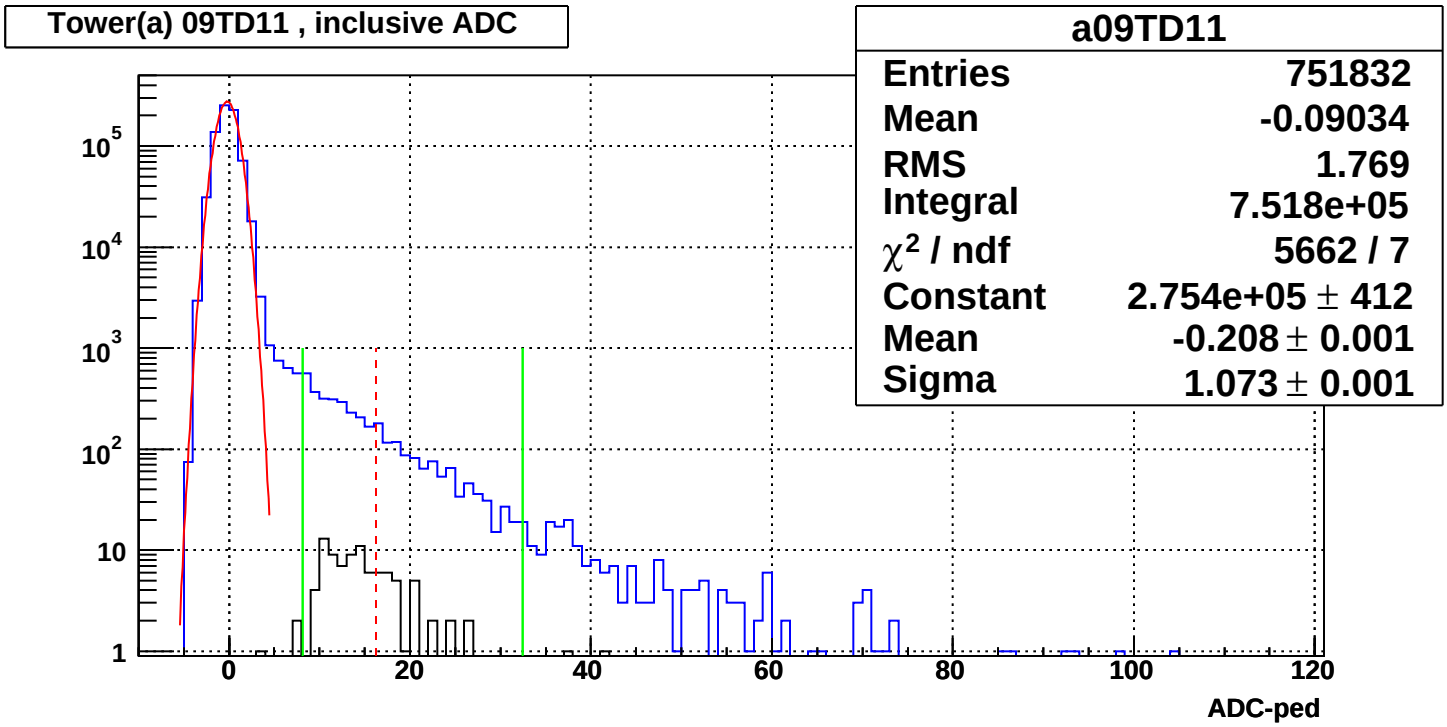

Tower(d) 09TA11 , ADC, tag: UxV 2*thr
d09TA11
Entries 59
Mean 17.67
RMS 6.547
Integral 58
χ² / ndf 14.96 / 13
x0 14.19 ± 0.69
aL 3.491 ± 5.151
sigL 2.97e+04 ± 58283208
sigG 4.77 ± 1.98
ADC-ped

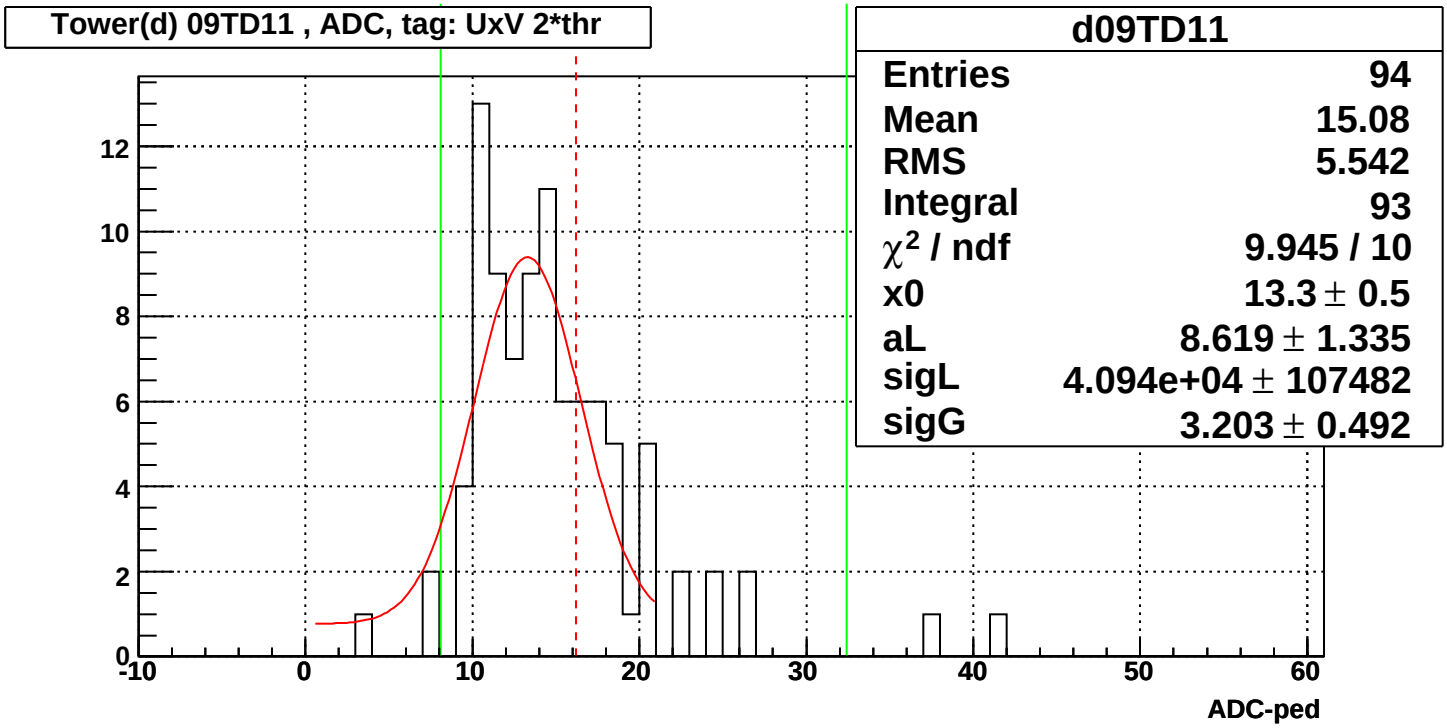

Tower(a) 09TB11 , inclusive ADC
a09TB11
Entries 751832
Mean 0.2688
RMS 1.606
Integral 7.518e+05
χ² / ndf 6061 / 7
Constant 4.721e+05 ± 754
Mean 0.1494 ± 0.0008
Sigma 0.6259 ± 0.0007
ADC-ped

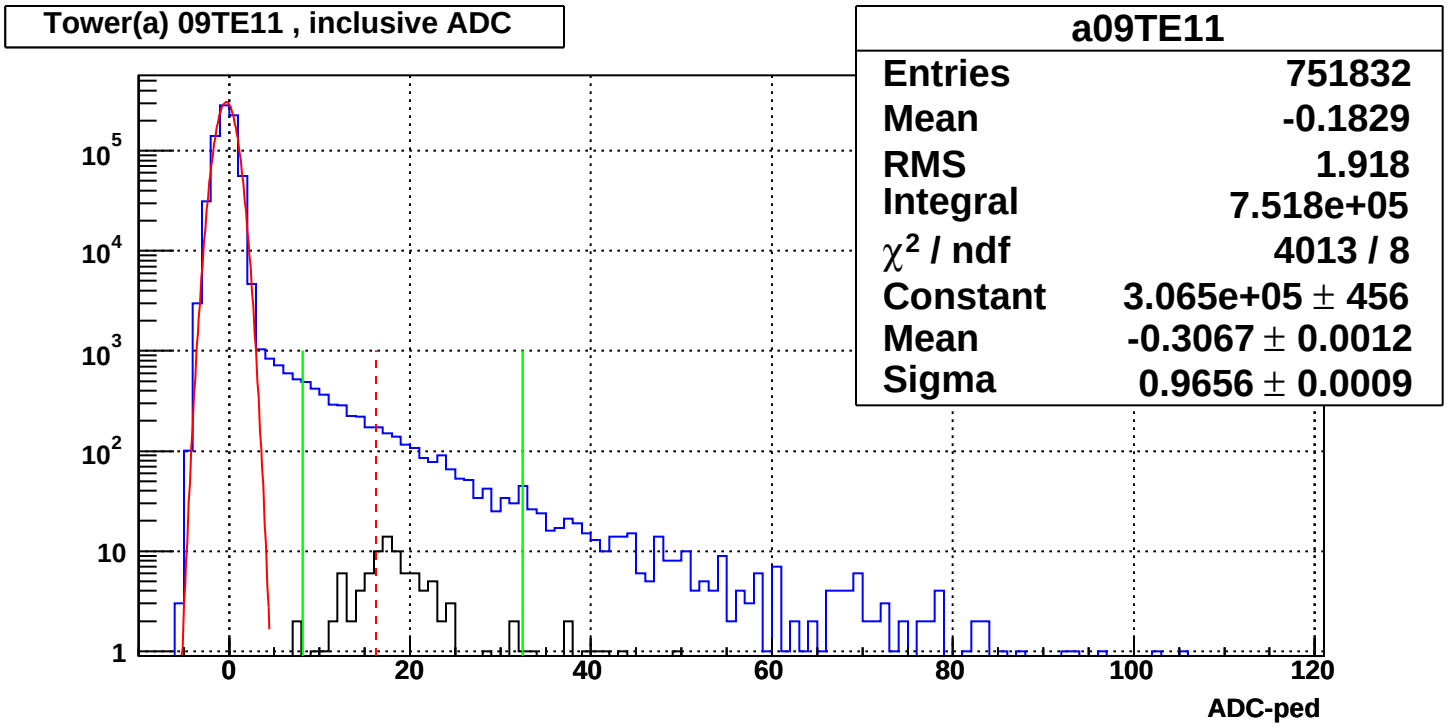

Tower(d) 09TB11 , ADC, tag: UxV 2*thr
d09TB11
Entries 465
Mean 13.91
RMS 8.606
Integral 462
χ² / ndf 18.44 / 22
x0 8.39 ± 1.68
aL 25.42 ± 1.76
sigL 7.291 ± 11.022
sigG 7.723 ± 1.432
ADC-ped

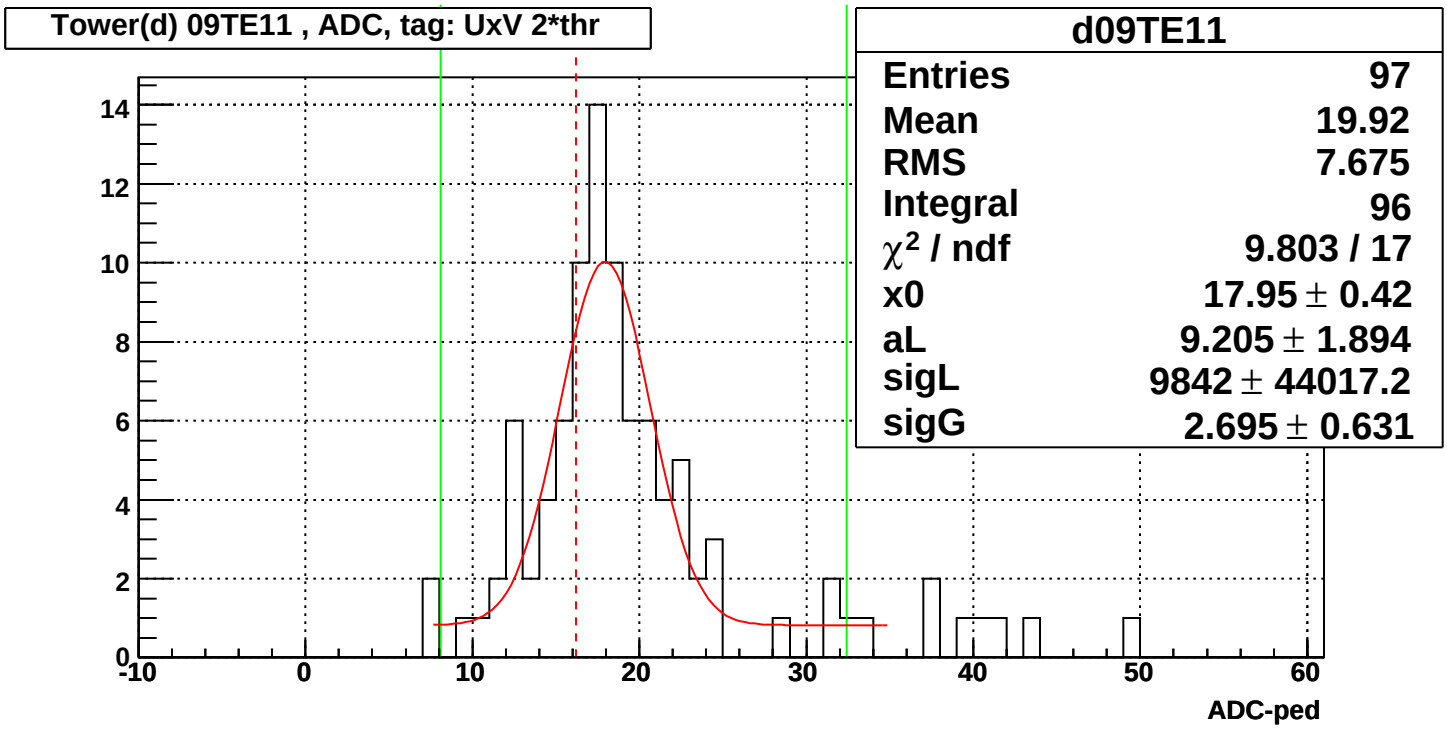

Tower(a) 09TC11 , inclusive ADC
a09TC11
Entries 751832
Mean -0.02658
RMS 1.625
Integral 7.518e+05
χ² / ndf 5327 / 6
Constant 4.167e+05 ± 611
Mean -0.1413 ± 0.0009
Sigma 0.7091± 0.0006
ADC-ped

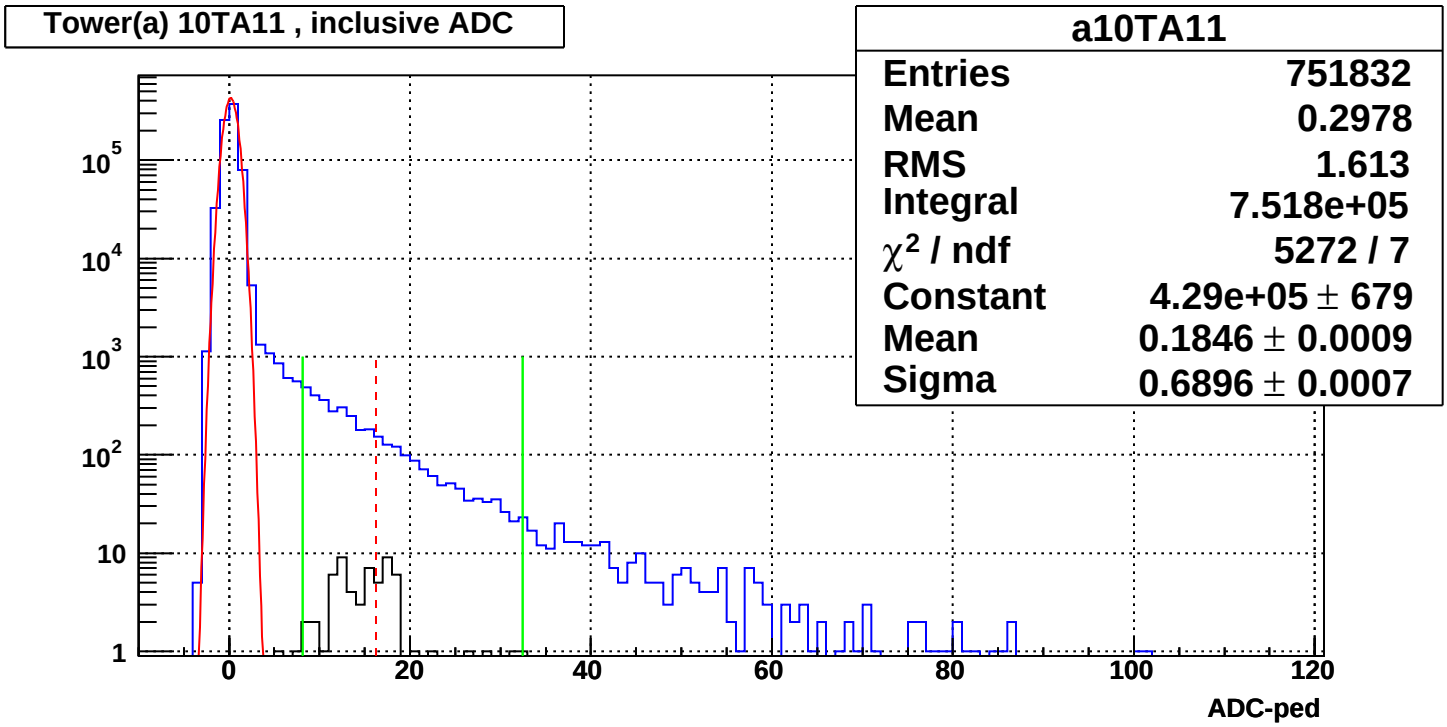

Tower(d) 09TC11 , ADC, tag: UxV 2*thr
d09TC11
Entries 84
Mean 16.26
RMS 6.884
Integral 84
χ² / ndf 17.53 / 11
x0 14.05 ± 1.02
aL 5.736 ± 1.274
sigL 20.42 ± 269.31
sigG 3.787 ± 1.169
ADC-ped

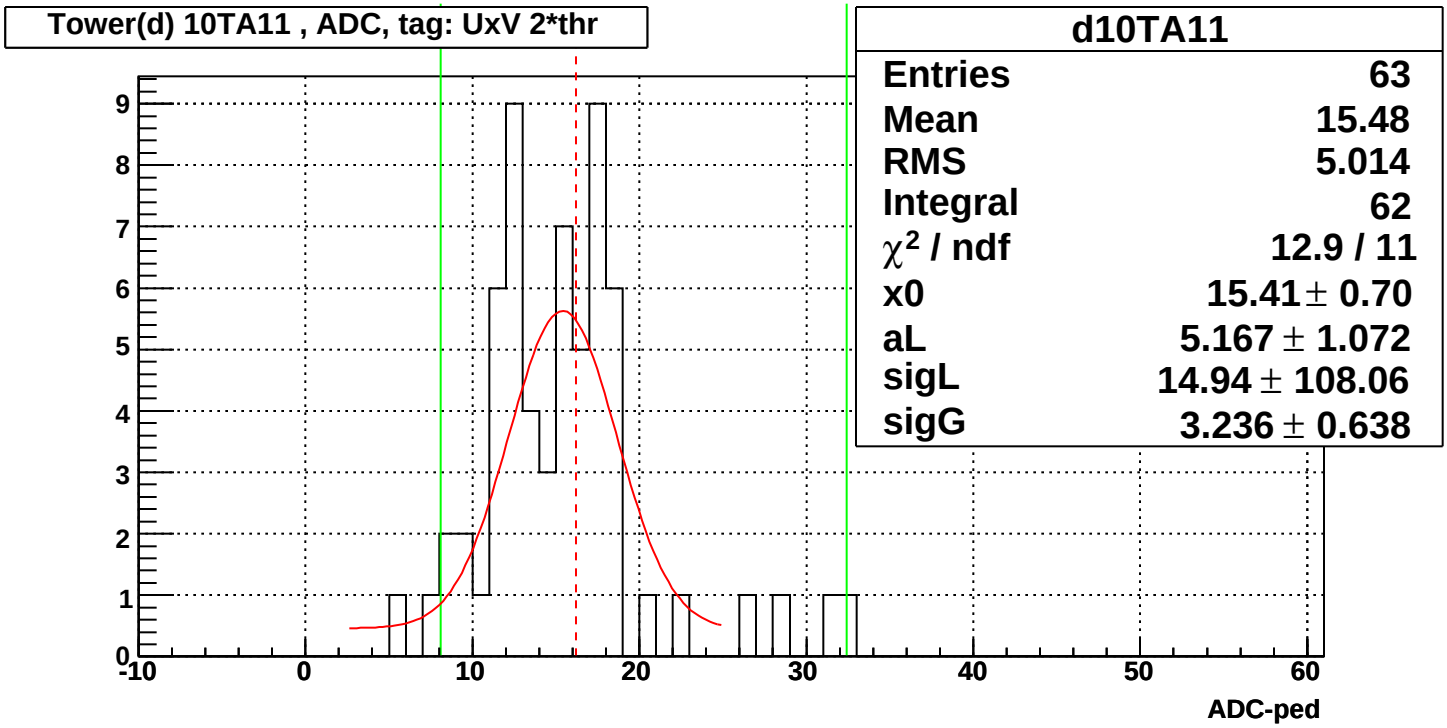

Tower(a) 09TD11 , inclusive ADC
a09TD11
Entries 751832
Mean -0.09034
RMS 1.769
Integral 7.518e+05
χ² / ndf 5662 / 7
Constant 2.754e+05 ± 412
Mean -0.208 ± 0.001
Sigma 1.073 ± 0.001
ADC-ped

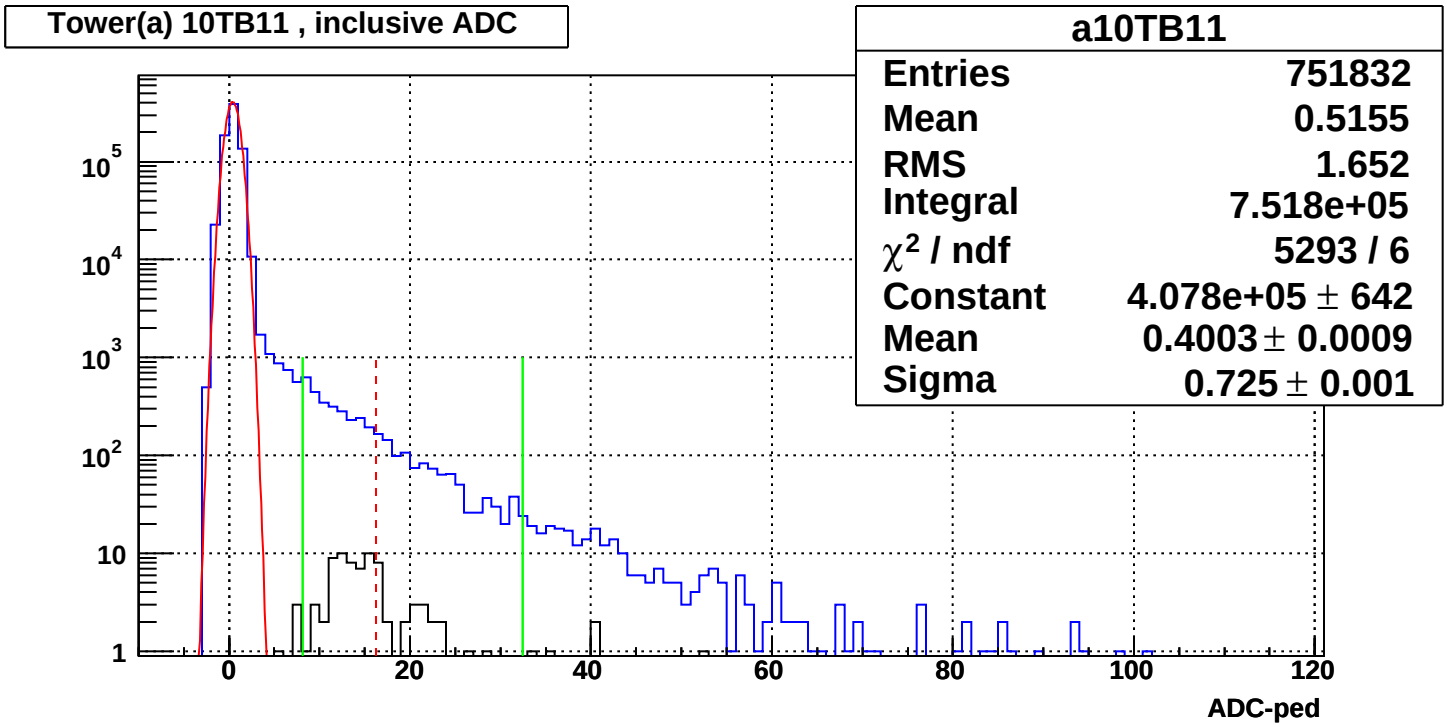

Tower(d) 09TD11 , ADC, tag: UxV 2*thr
d09TD11
Entries 94
Mean 15.08
RMS 5.542
Integral 93
χ² / ndf 9.945 / 10
x0 13.3 ± 0.5
aL 8.619 ± 1.335
sigL 4.094e+04 ± 107482
sigG 3.203 ± 0.492
ADC-ped

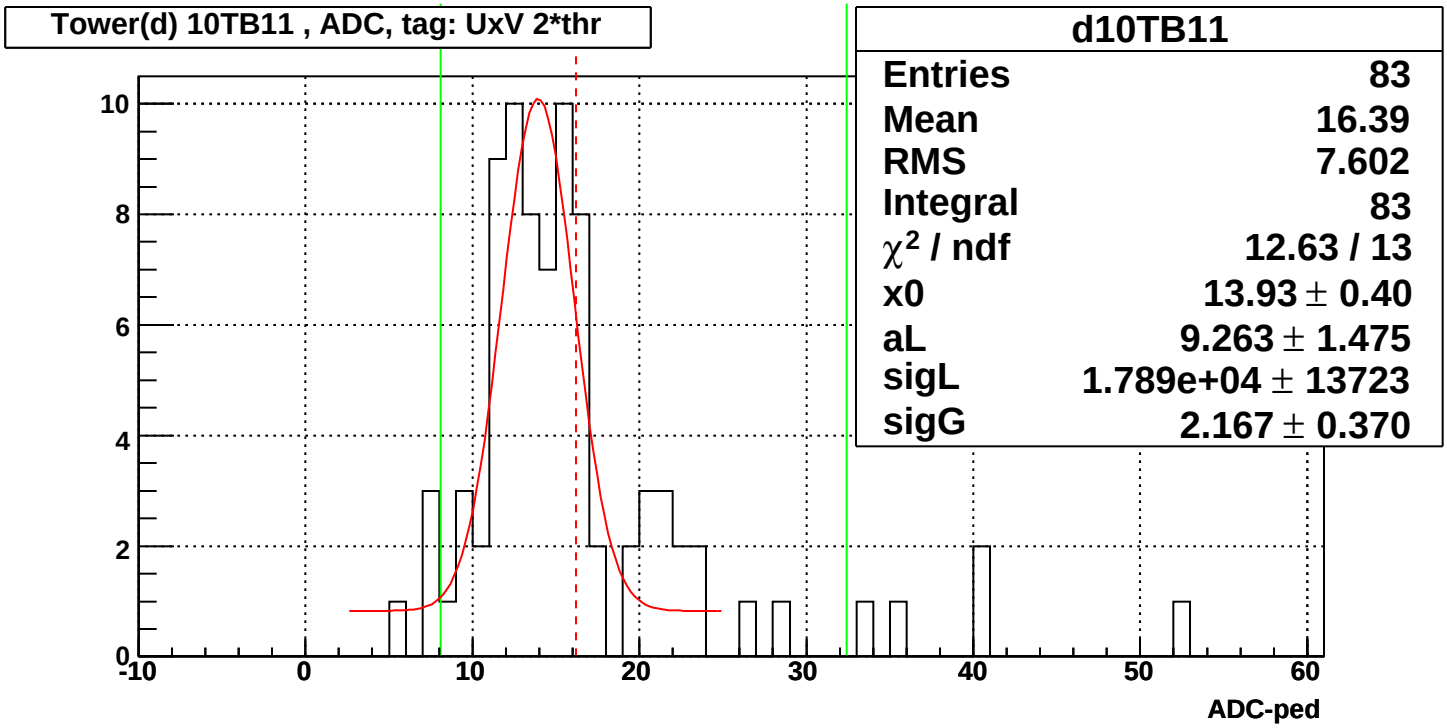

Tower(a) 09TE11 , inclusive ADC
a09TE11
Entries 751832
Mean -0.1829
RMS 1.918
Integral 7.518e+05
χ² / ndf 4013 / 8
Constant 3.065e+05 ± 456
Mean -0.3067 ± 0.0012
Sigma 0.9656 ± 0.0009
ADC-ped

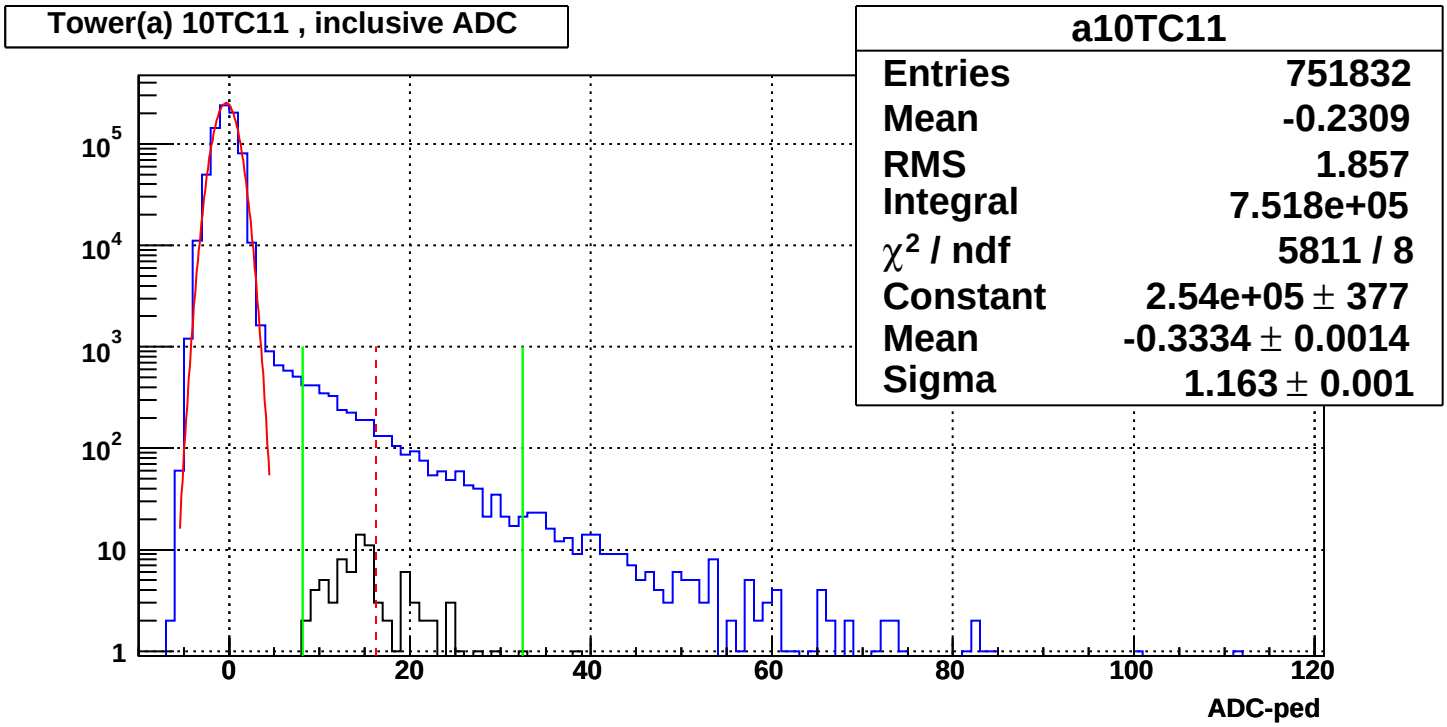

Tower(d) 09TE11 , ADC, tag: UxV 2*thr
d09TE11
Entries 97
Mean 19.92
RMS 7.675
Integral 96
χ² / ndf 9.803 / 17
x0 17.95 ± 0.42
aL 9.205 ± 1.894
sigL 9842 ± 44017.2
sigG 2.695 ± 0.631
ADC-ped

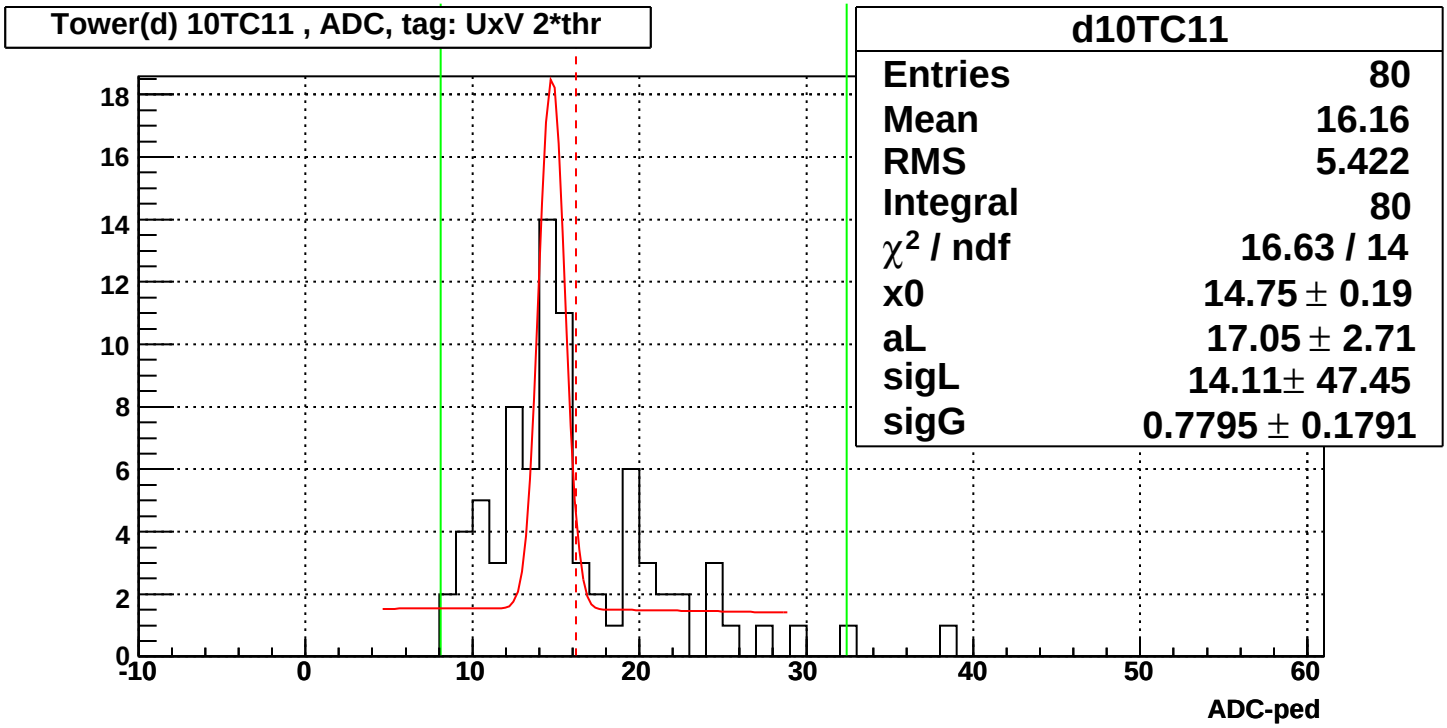

Tower(a) 10TA11 , inclusive ADC
a10TA11
Entries 751832
Mean 0.2978
RMS 1.613
Integral 7.518e+05
χ² / ndf 5272 / 7
Constant 4.29e+05 ± 679
Mean 0.1846 ± 0.0009
Sigma 0.6896 ± 0.0007
ADC-ped

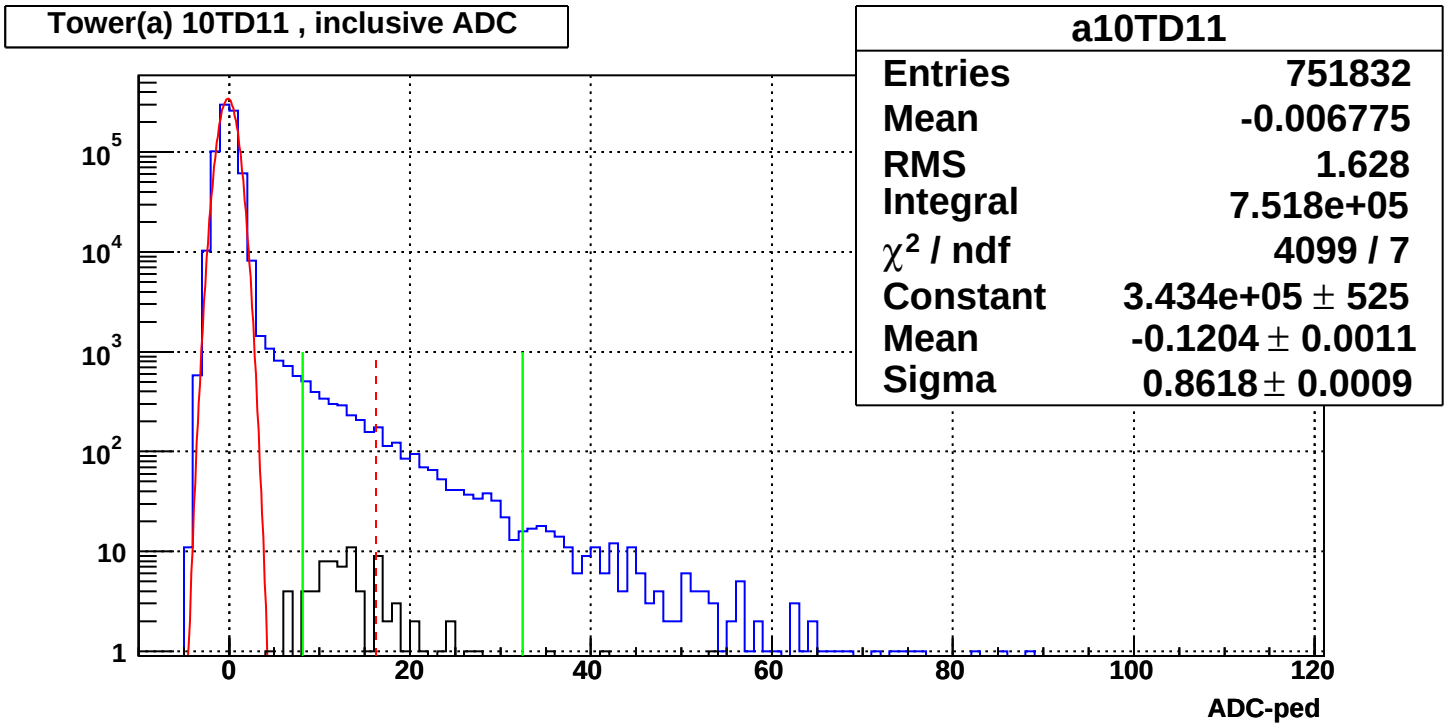

Tower(d) 10TA11 , ADC, tag: UxV 2*thr
d10TA11
Entries 63
Mean 15.48
RMS 5.014
Integral 62
χ² / ndf 12.9 / 11
x0 15.41 ± 0.70
aL 5.167 ± 1.072
sigL 14.94 ± 108.06
sigG 3.236 ± 0.638
ADC-ped

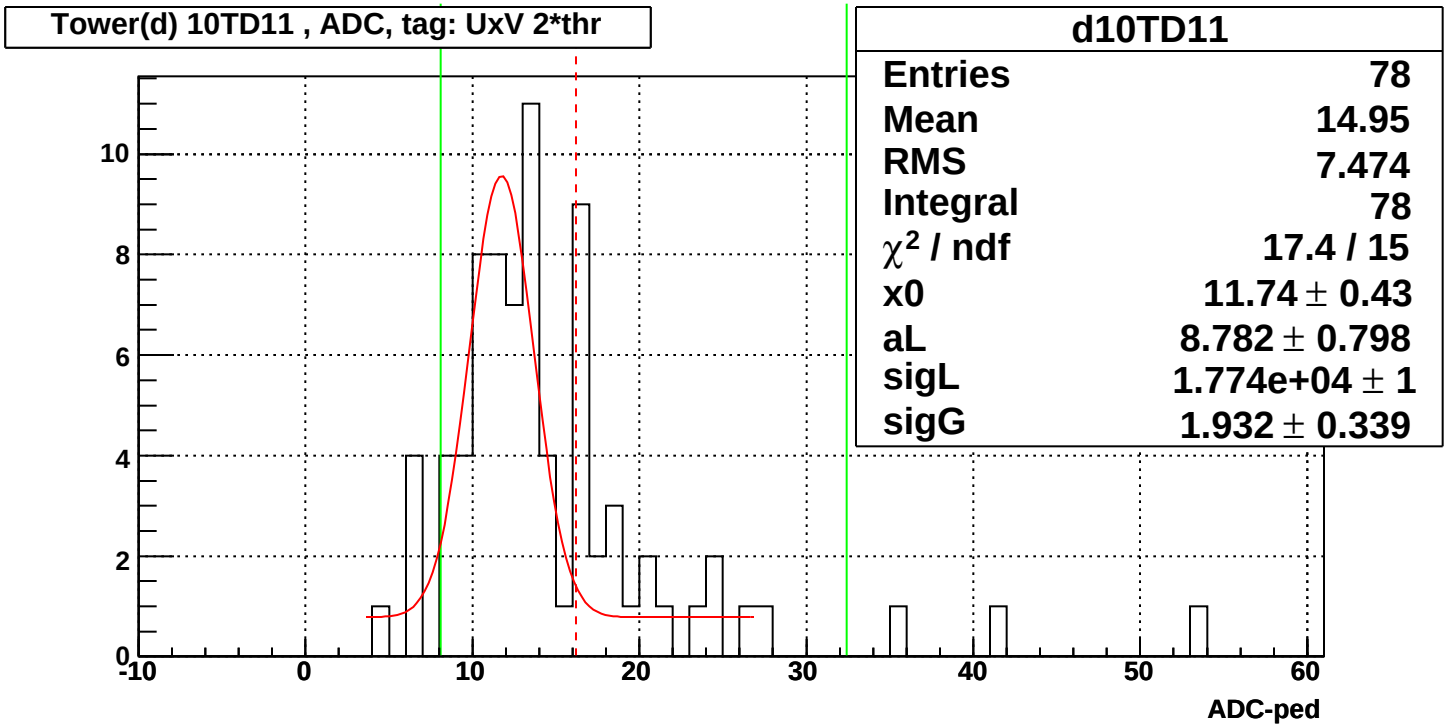

Tower(a) 10TB11 , inclusive ADC
a10TB11
Entries 751832
Mean 0.5155
RMS 1.652
Integral 7.518e+05
χ² / ndf 5293 / 6
Constant 4.078e+05 ± 642
Mean 0.4003 ± 0.0009
Sigma 0.725 ± 0.001
ADC-ped

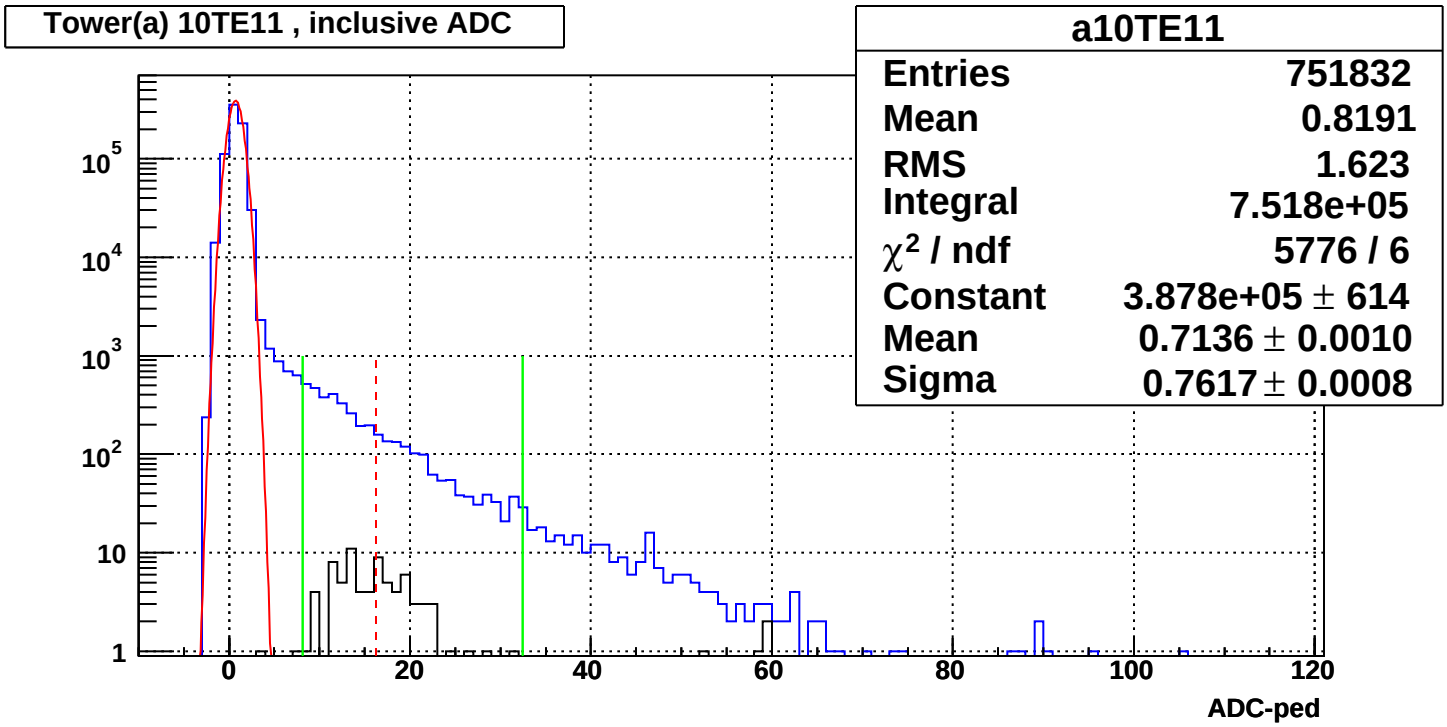

Tower(d) 10TB11 , ADC, tag: UxV 2*thr
d10TB11
Entries 83
Mean 16.39
RMS 7.602
Integral 83
χ² / ndf 12.63 / 13
x0 13.93 ± 0.40
aL 9.263 ± 1.475
sigL 1.789e+04 ± 13723
sigG 2.167 ± 0.370
ADC-ped

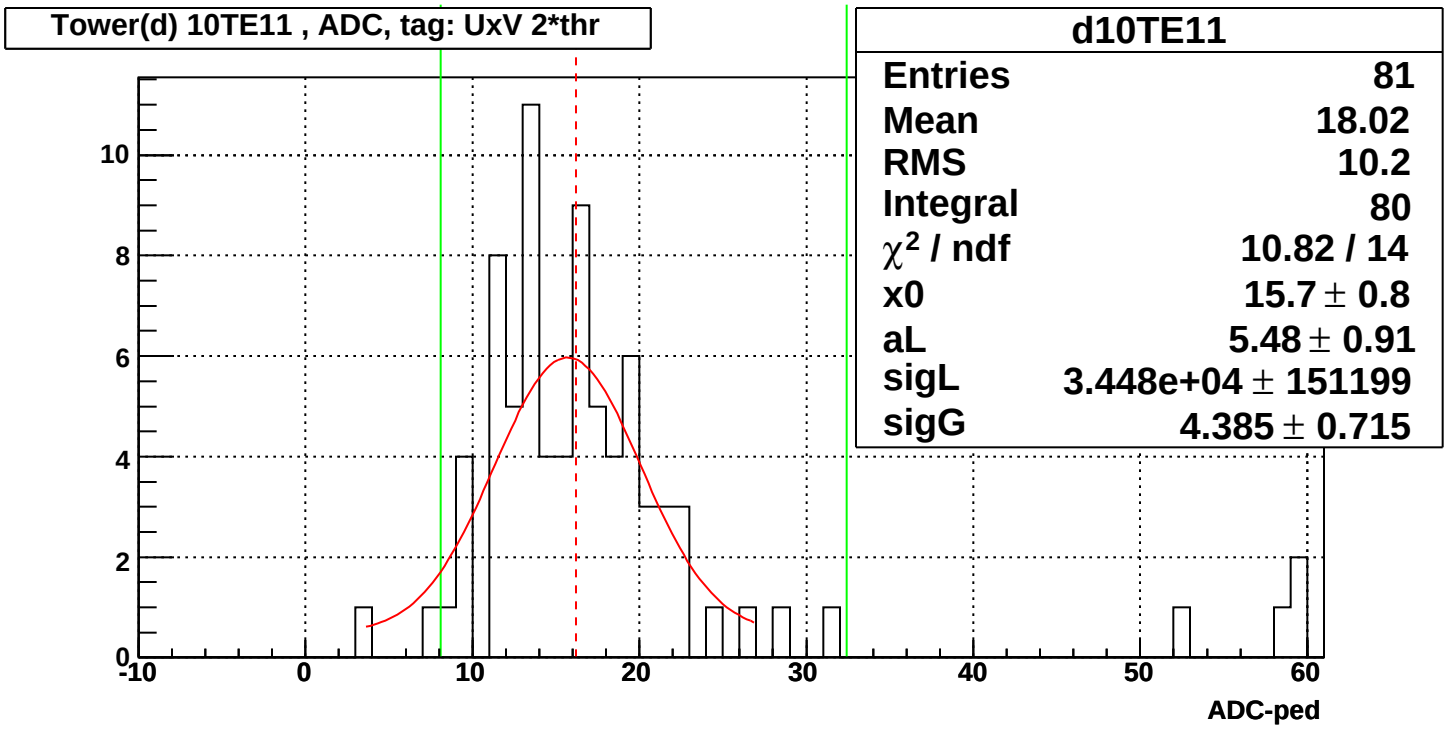

Tower(a) 10TC11 , inclusive ADC
a10TC11
Entries 751832
Mean -0.2309
RMS 1.857
Integral 7.518e+05
χ² / ndf 5811 / 8
Constant 2.54e+05 ± 377
Mean -0.3334 ± 0.0014
Sigma 1.163 ± 0.001
ADC-ped

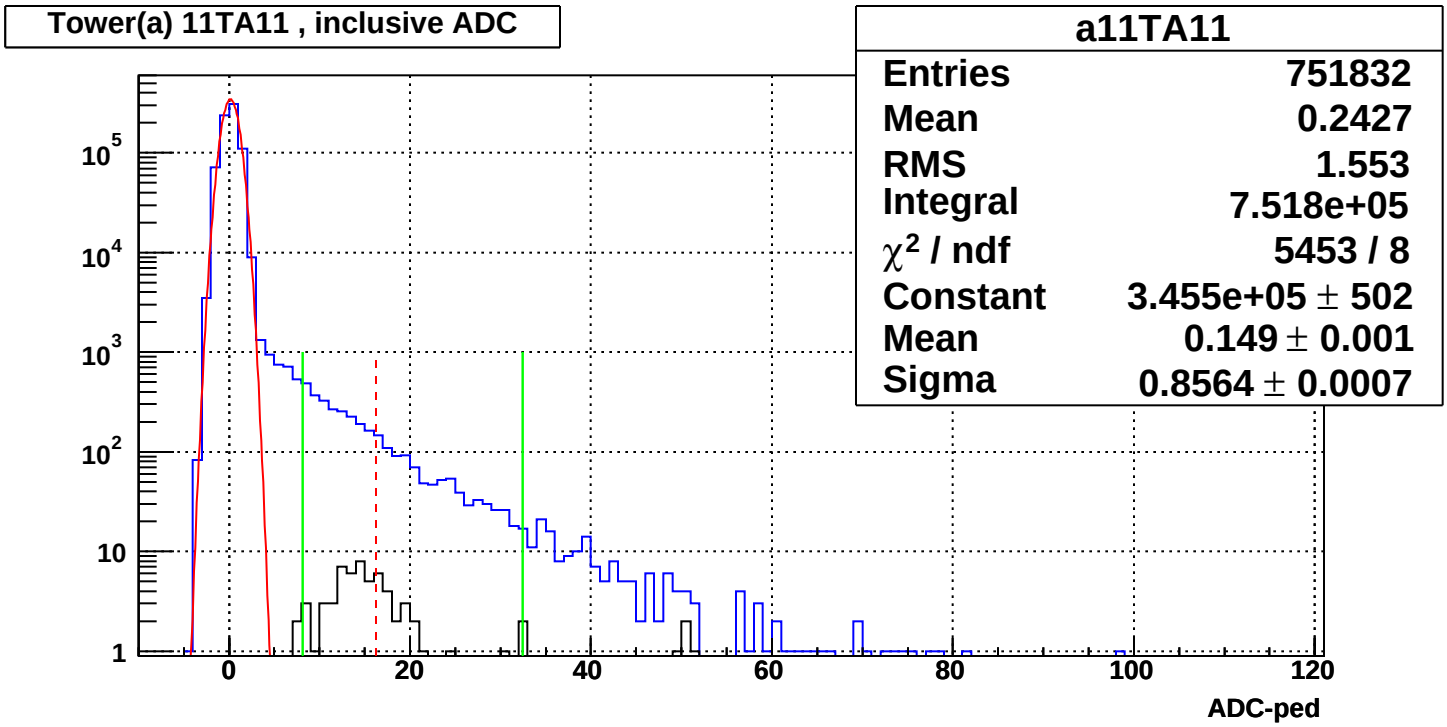

Tower(d) 10TC11 , ADC, tag: UxV 2*thr
d10TC11
Entries 80
Mean 16.16
RMS 5.422
Integral 80
χ² / ndf 16.63 / 14
x0 14.75 ± 0.19
aL 17.05 ± 2.71
sigL 14.11± 47.45
sigG 0.7795 ± 0.1791
ADC-ped

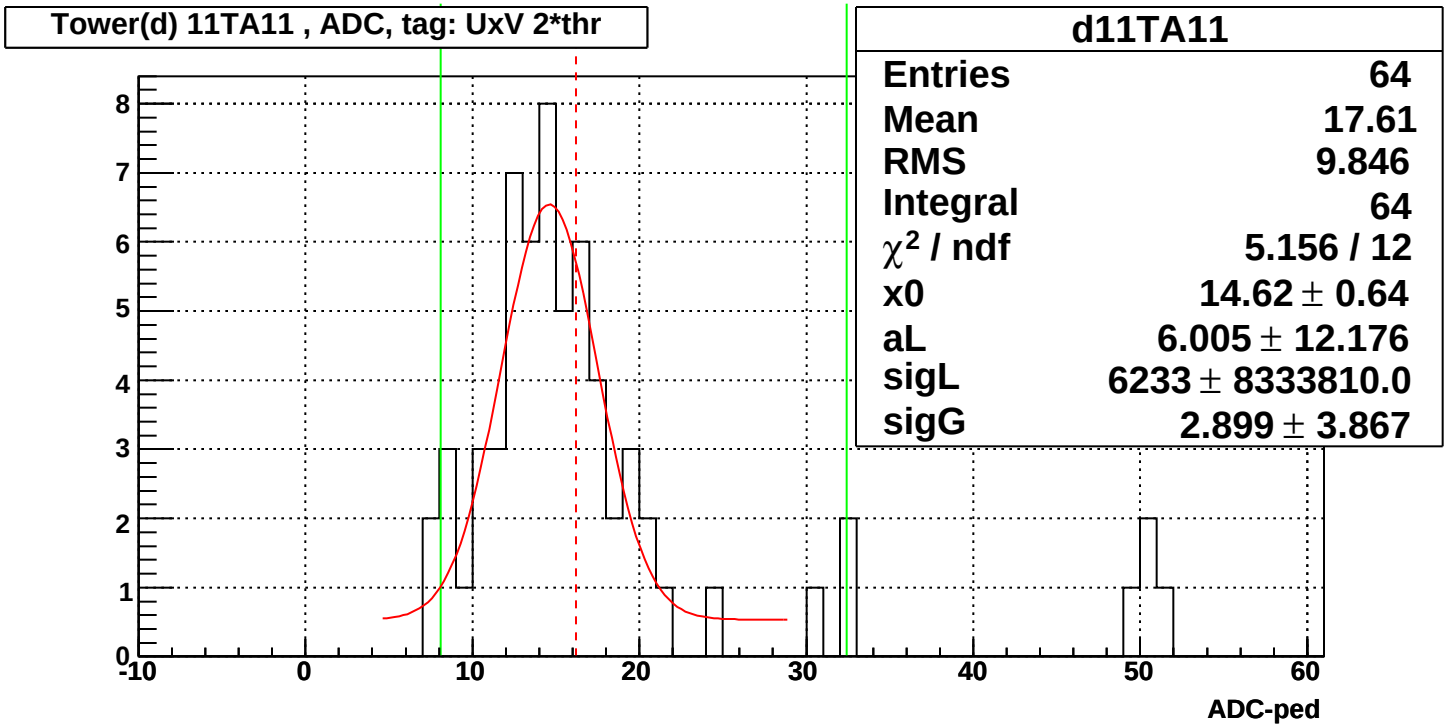

Tower(a) 10TD11 , inclusive ADC
a10TD11
Entries 751832
Mean -0.006775
RMS 1.628
Integral 7.518e+05
χ² / ndf 4099 / 7
Constant 3.434e+05 ± 525
Mean -0.1204 ± 0.0011
Sigma 0.8618 ± 0.0009
ADC-ped

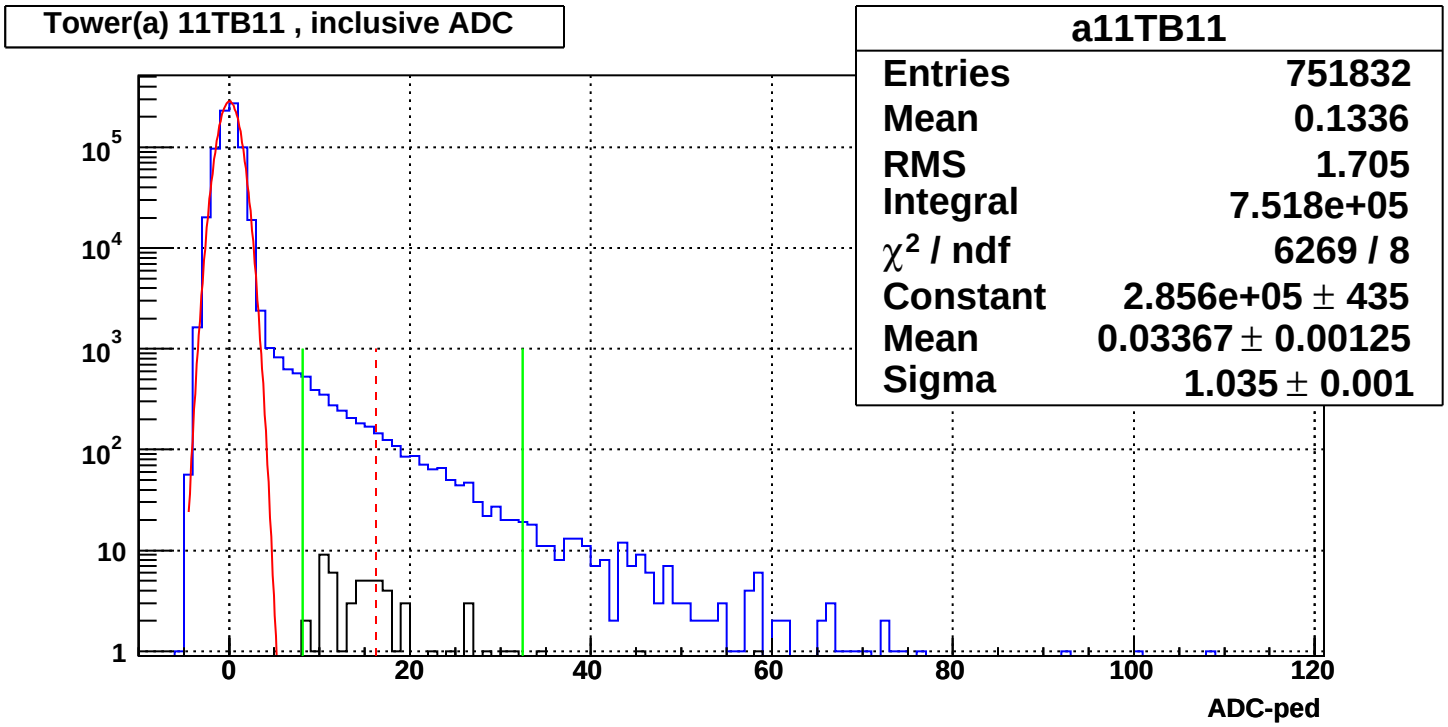

Tower(d) 10TD11 , ADC, tag: UxV 2*thr
d10TD11
Entries 78
Mean 14.95
RMS 7.474
Integral 78
χ² / ndf 17.4 / 15
x0 11.74 ± 0.43
aL 8.782 ± 0.798
sigL 1.774e+04 ± 1
sigG 1.932 ± 0.339
ADC-ped

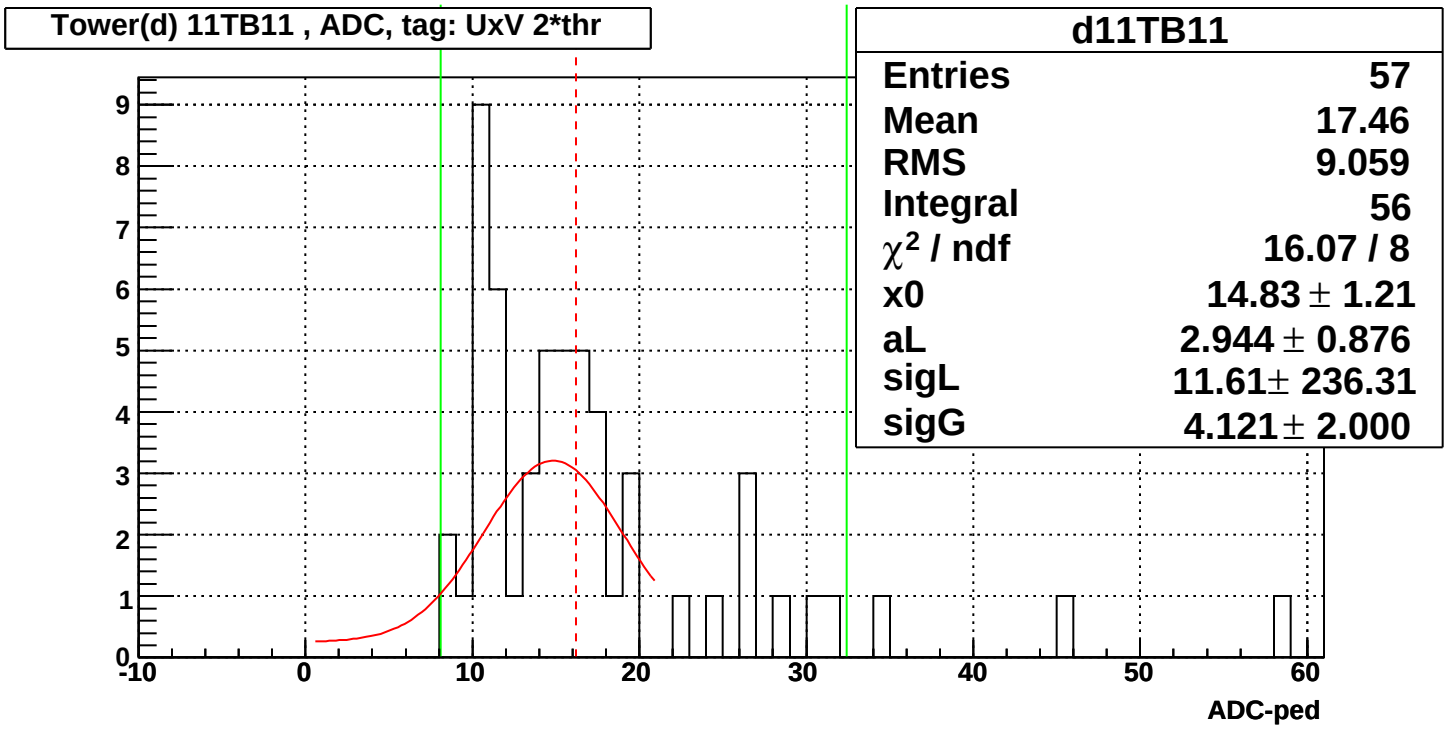

Tower(a) 10TE11 , inclusive ADC
a10TE11
Entries 751832
Mean 0.8191
RMS 1.623
Integral 7.518e+05
χ² / ndf 5776 / 6
Constant 3.878e+05 ± 614
Mean 0.7136 ± 0.0010
Sigma 0.7617 ± 0.0008
ADC-ped

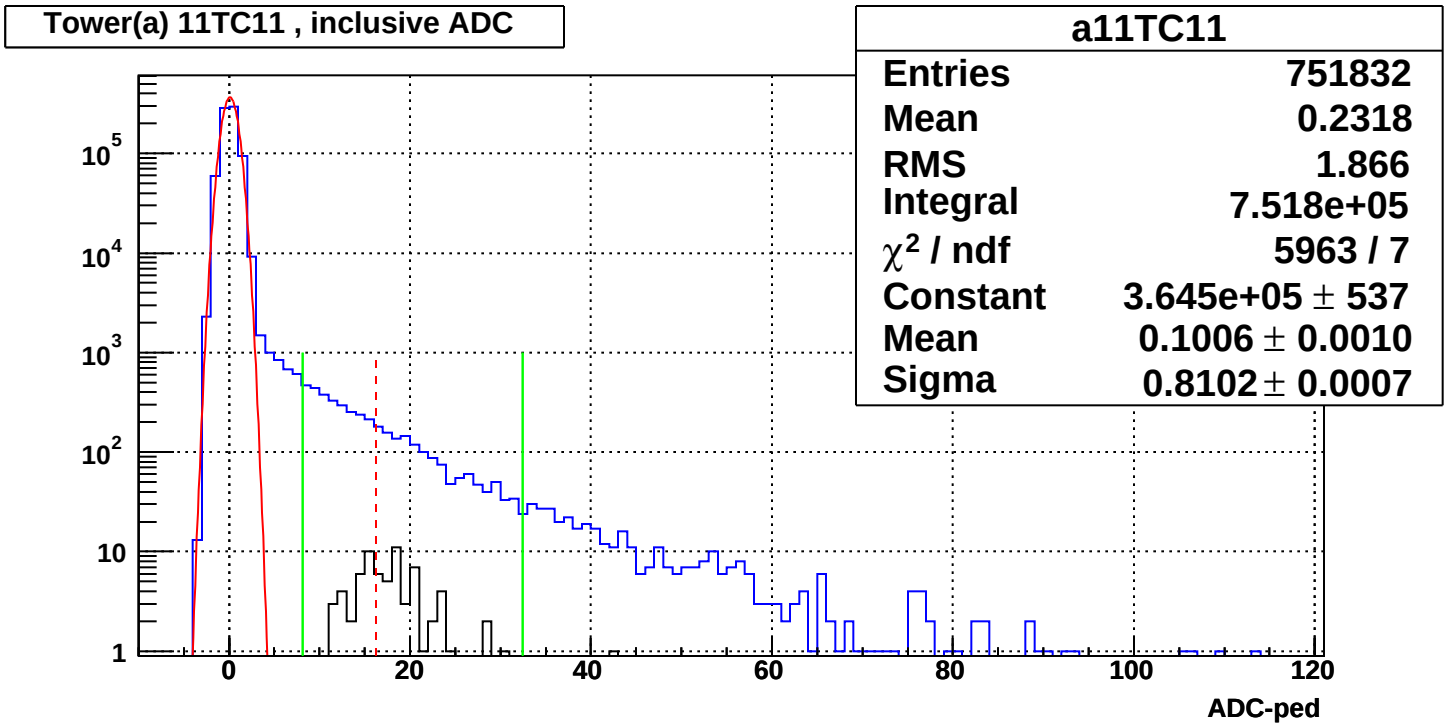

Tower(d) 10TE11 , ADC, tag: UxV 2*thr
d10TE11
Entries 81
Mean 18.02
RMS 10.2
Integral 80
χ² / ndf 10.82 / 14
x0 15.7 ± 0.8
aL 5.48 ± 0.91
sigL 3.448e+04 ± 151199
sigG 4.385 ± 0.715
ADC-ped

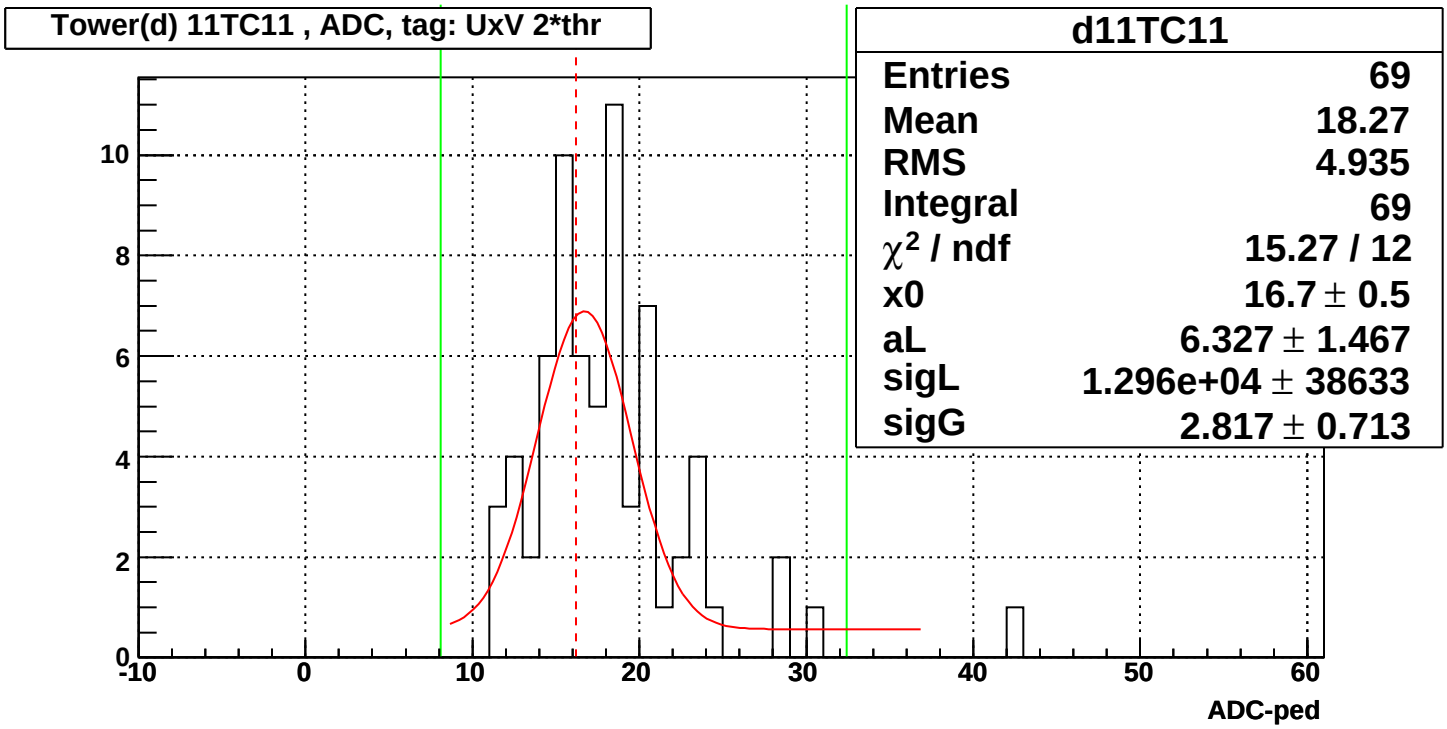

Tower(a) 11TA11 , inclusive ADC
a11TA11
Entries 751832
Mean 0.2427
RMS 1.553
Integral 7.518e+05
χ² / ndf 5453 / 8
Constant 3.455e+05 ± 502
Mean 0.149 ± 0.001
Sigma 0.8564 ± 0.0007
ADC-ped

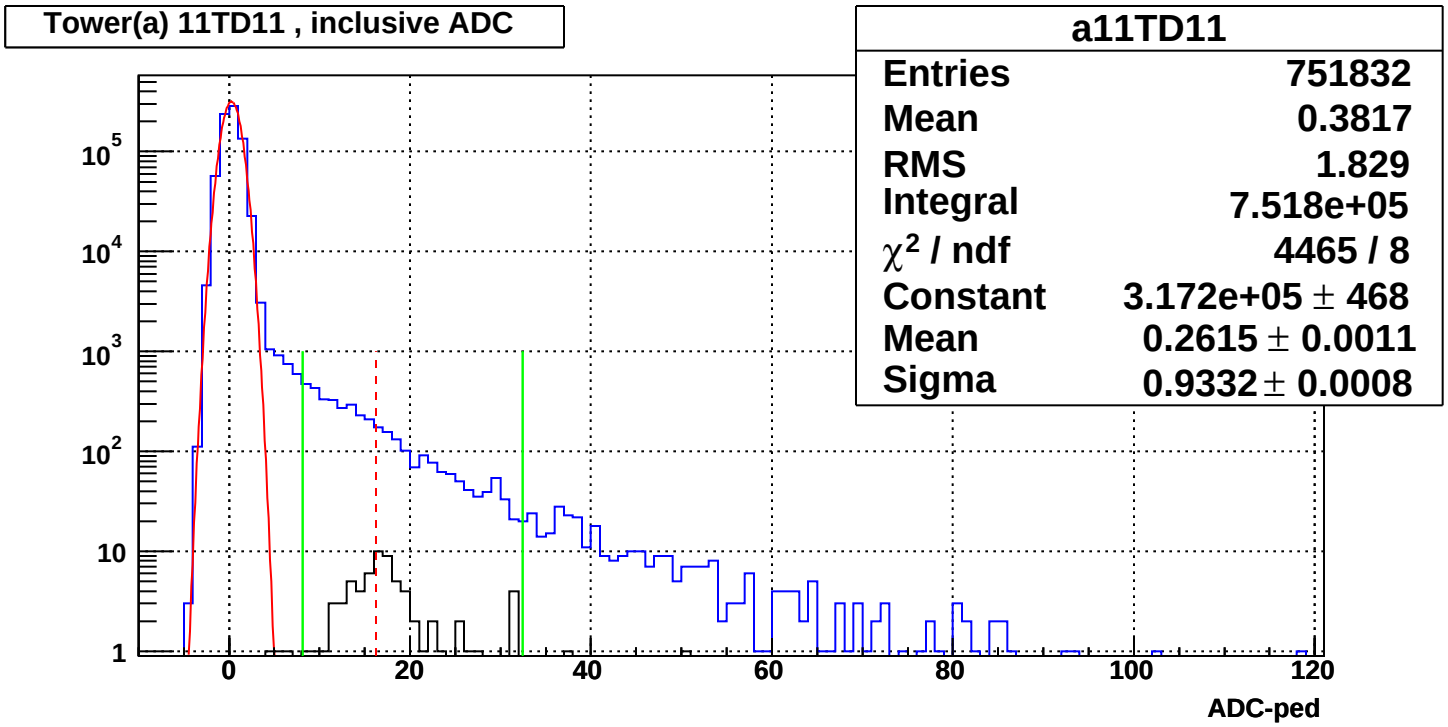

Tower(d) 11TA11 , ADC, tag: UxV 2*thr
d11TA11
Entries 64
Mean 17.61
RMS 9.846
Integral 64
χ² / ndf 5.156 / 12
x0 14.62 ± 0.64
aL 6.005 ± 12.176
sigL 6233 ± 8333810.0
sigG 2.899 ± 3.867
ADC-ped

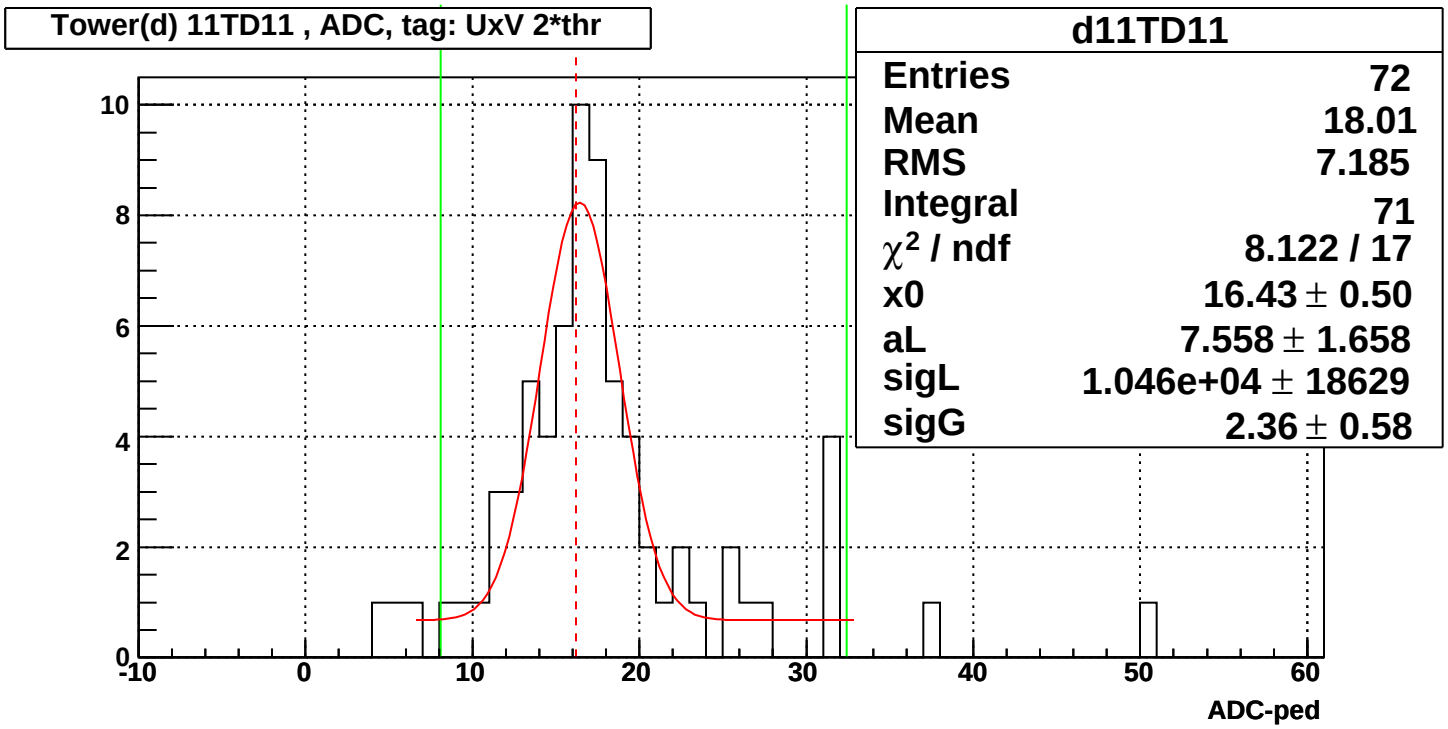

Tower(a) 11TB11 , inclusive ADC
a11TB11
Entries 751832
Mean 0.1336
RMS 1.705
Integral 7.518e+05
χ² / ndf 6269 / 8
Constant 2.856e+05 ± 435
Mean 0.03367 ± 0.00125
Sigma 1.035 ± 0.001
ADC-ped

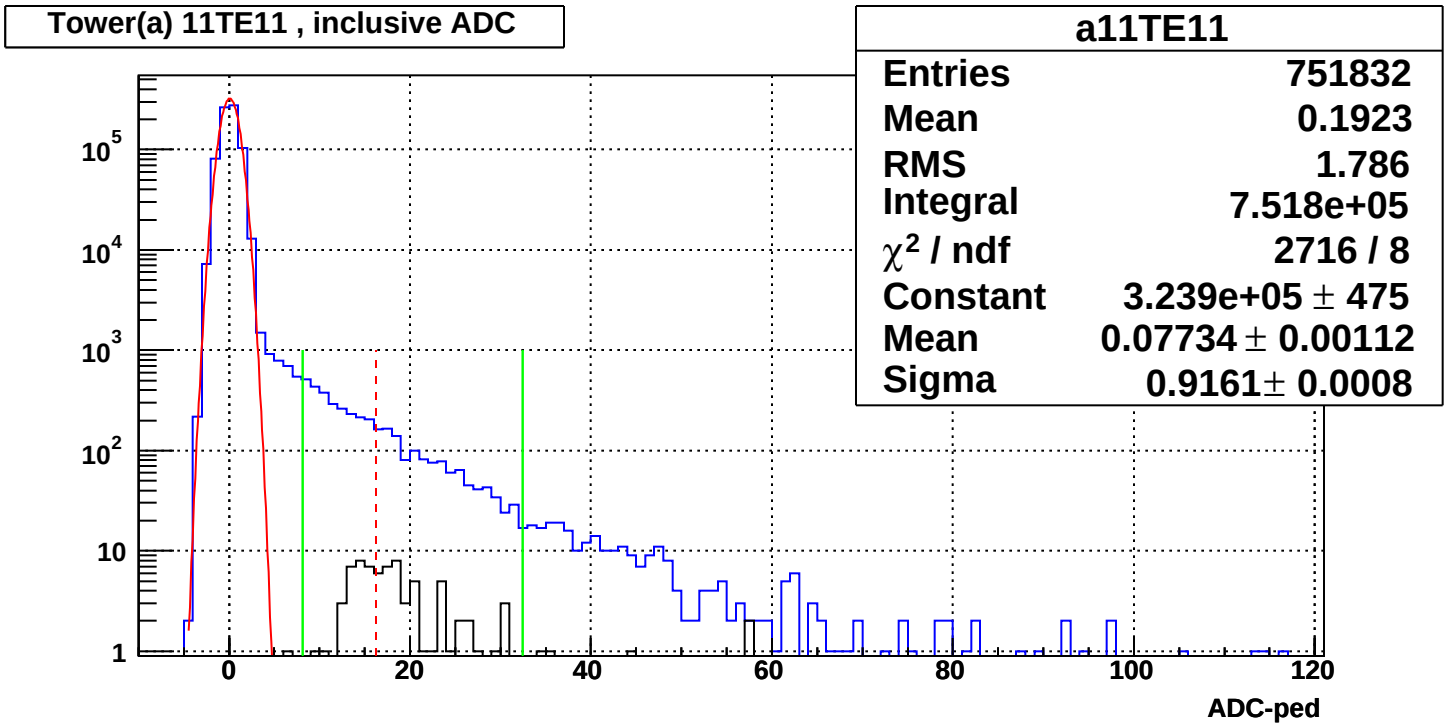

Tower(d) 11TB11 , ADC, tag: UxV 2*thr
d11TB11
Entries 57
Mean 17.46
RMS 9.059
Integral 56
χ² / ndf 16.07 / 8
x0 14.83 ± 1.21
aL 2.944 ± 0.876
sigL 11.61± 236.31
sigG 4.121 ± 2.000
ADC-ped

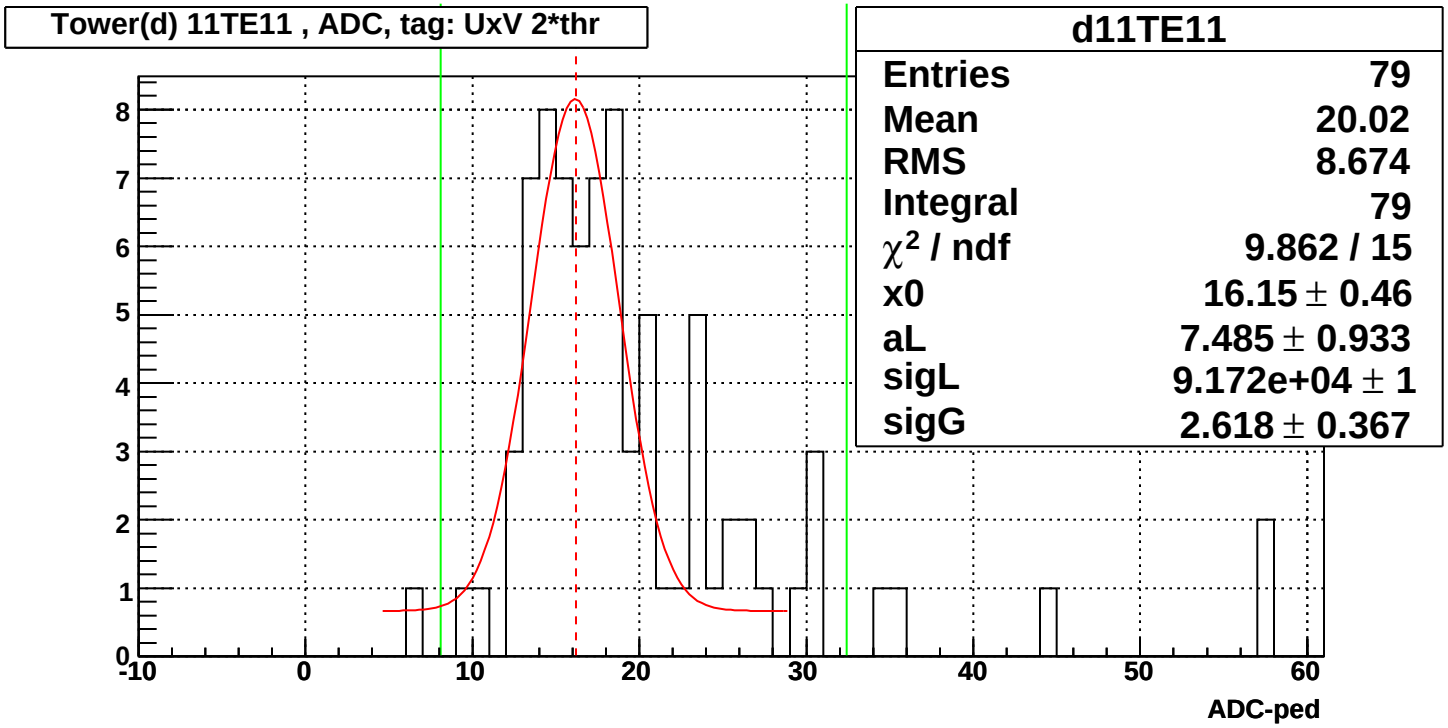

Tower(a) 11TC11 , inclusive ADC
a11TC11
Entries 751832
Mean 0.2318
RMS 1.866
Integral 7.518e+05
χ² / ndf 5963 / 7
Constant 3.645e+05 ± 537
Mean 0.1006 ± 0.0010
Sigma 0.8102 ± 0.0007
ADC-ped

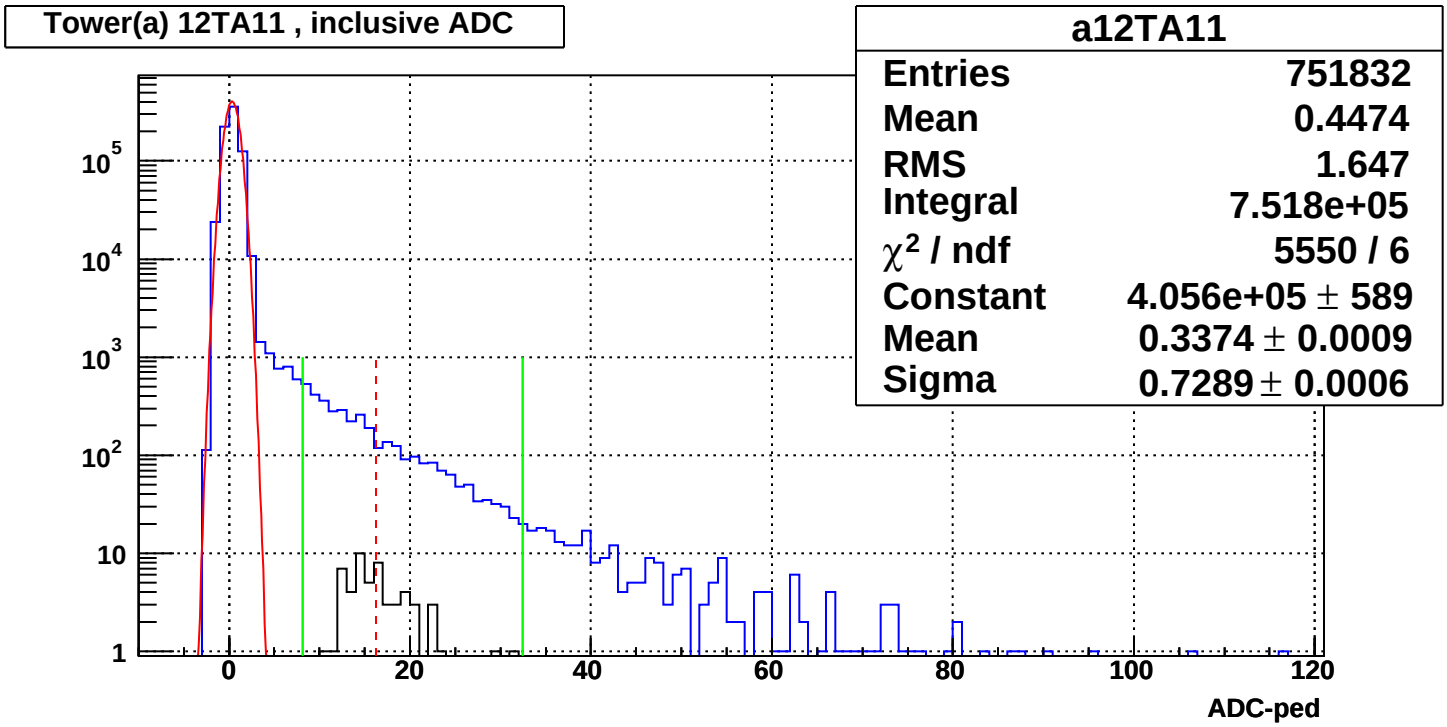

Tower(d) 11TC11 , ADC, tag: UxV 2*thr
d11TC11
Entries 69
Mean 18.27
RMS 4.935
Integral 69
χ² / ndf 15.27 / 12
x0 16.7 ± 0.5
aL 6.327 ± 1.467
sigL 1.296e+04 ± 38633
sigG 2.817 ± 0.713
ADC-ped

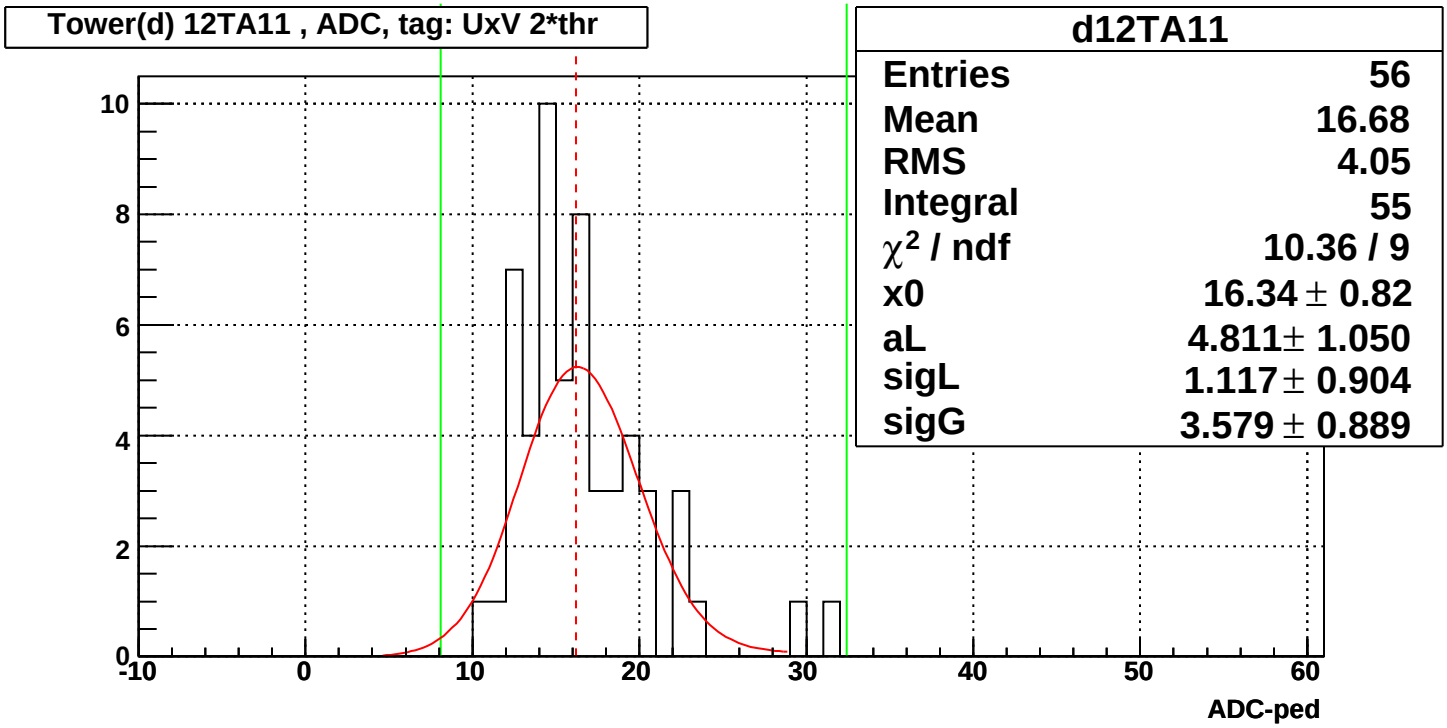

Tower(a) 11TD11 , inclusive ADC
a11TD11
Entries 751832
Mean 0.3817
RMS 1.829
Integral 7.518e+05
χ² / ndf 4465 / 8
Constant 3.172e+05 ± 468
Mean 0.2615 ± 0.0011
Sigma 0.9332 ± 0.0008
ADC-ped

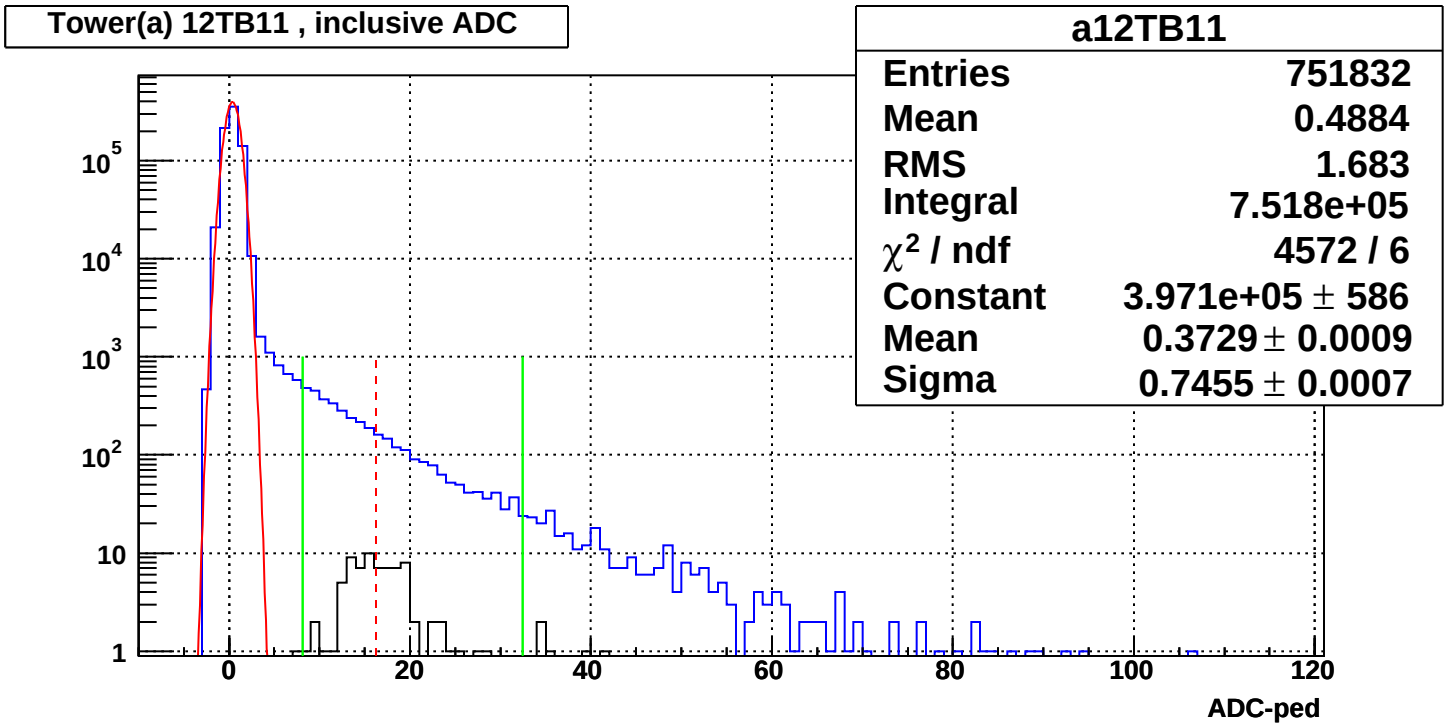

Tower(d) 11TD11 , ADC, tag: UxV 2*thr
d11TD11
Entries 72
Mean 18.01
RMS 7.185
Integral 71
χ² / ndf 8.122 / 17
x0 16.43 ± 0.50
aL 7.558 ± 1.658
sigL 1.046e+04 ± 18629
sigG 2.36 ± 0.58
ADC-ped

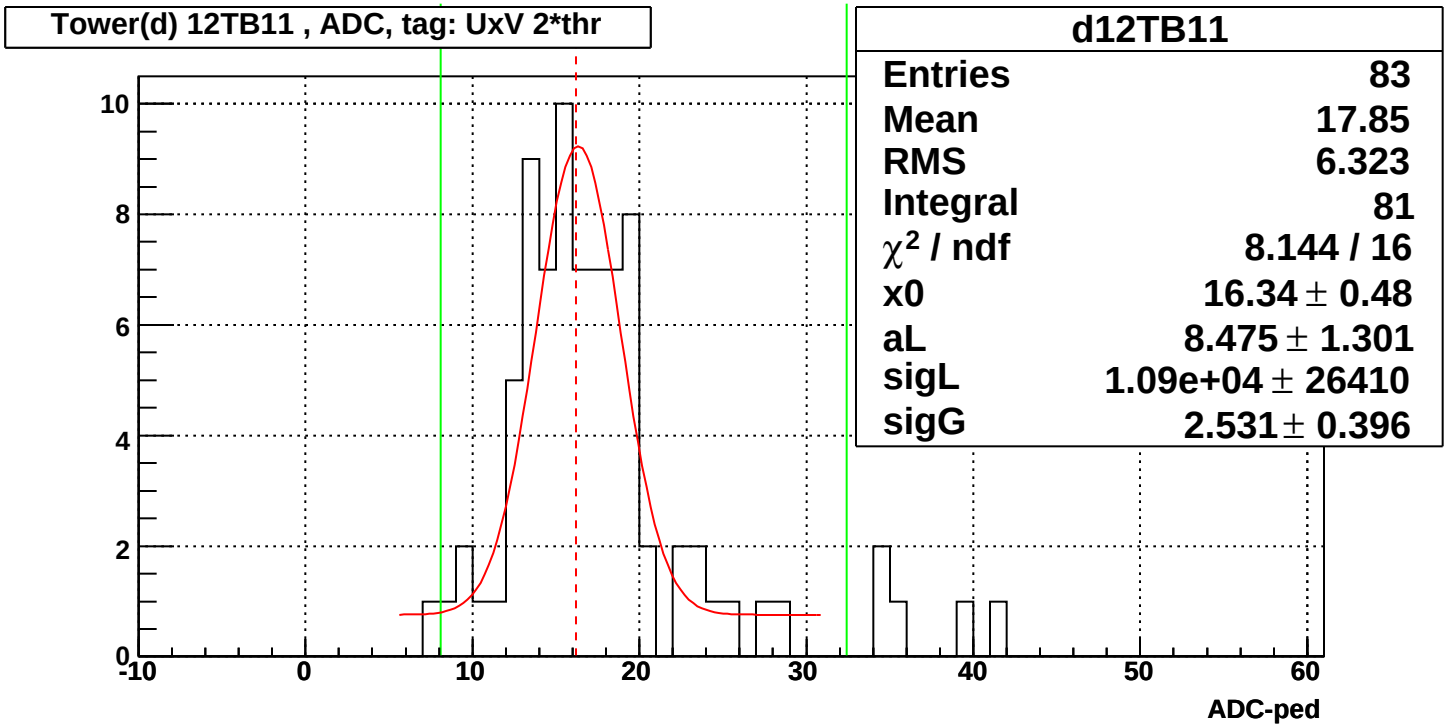

Tower(a) 11TE11 , inclusive ADC
a11TE11
Entries 751832
Mean 0.1923
RMS 1.786
Integral 7.518e+05
χ² / ndf 2716 / 8
Constant 3.239e+05 ± 475
Mean 0.07734 ± 0.00112
Sigma 0.9161 ± 0.0008
ADC-ped

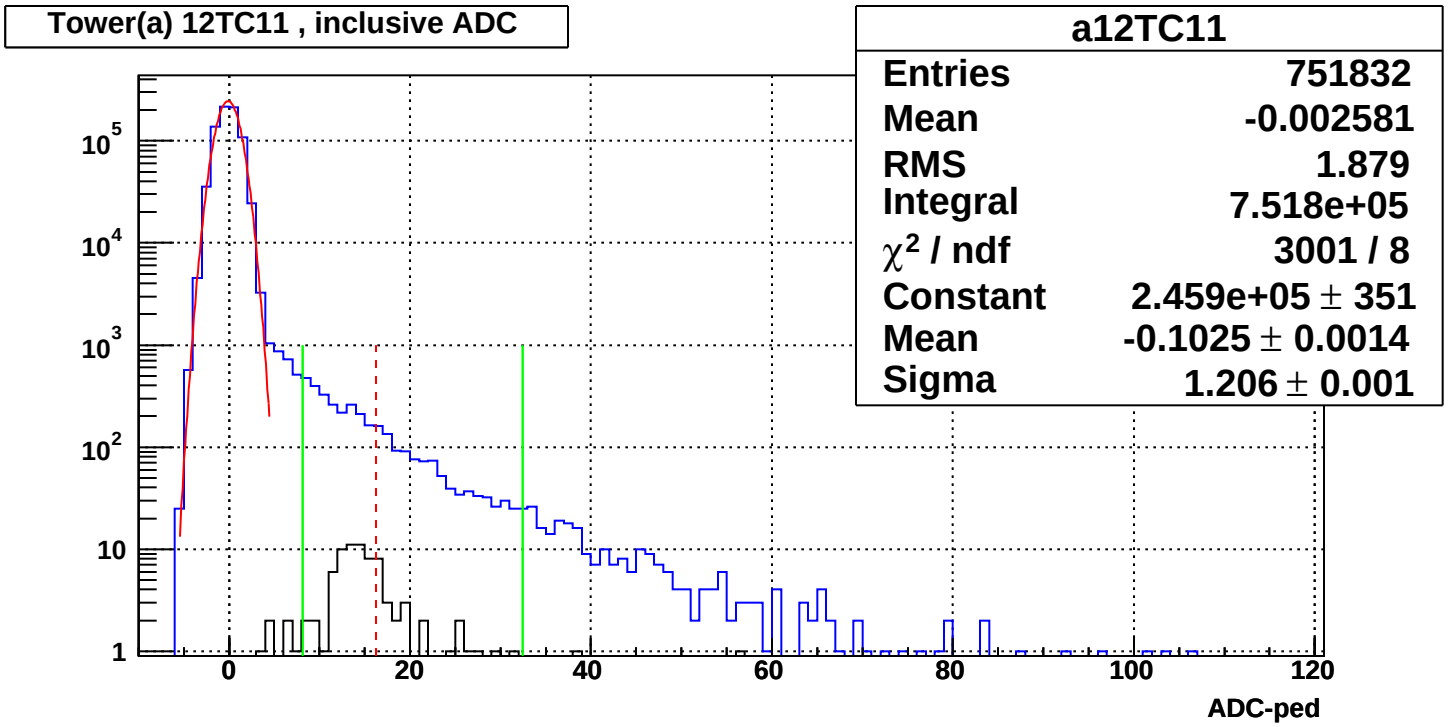

Tower(d) 11TE11 , ADC, tag: UxV 2*thr
d11TE11
Entries 79
Mean 20.02
RMS 8.674
Integral 79
χ² / ndf 9.862 / 15
x0 16.15 ± 0.46
aL 7.485 ± 0.933
sigL 9.172e+04 ± 1
sigG 2.618 ± 0.367
ADC-ped

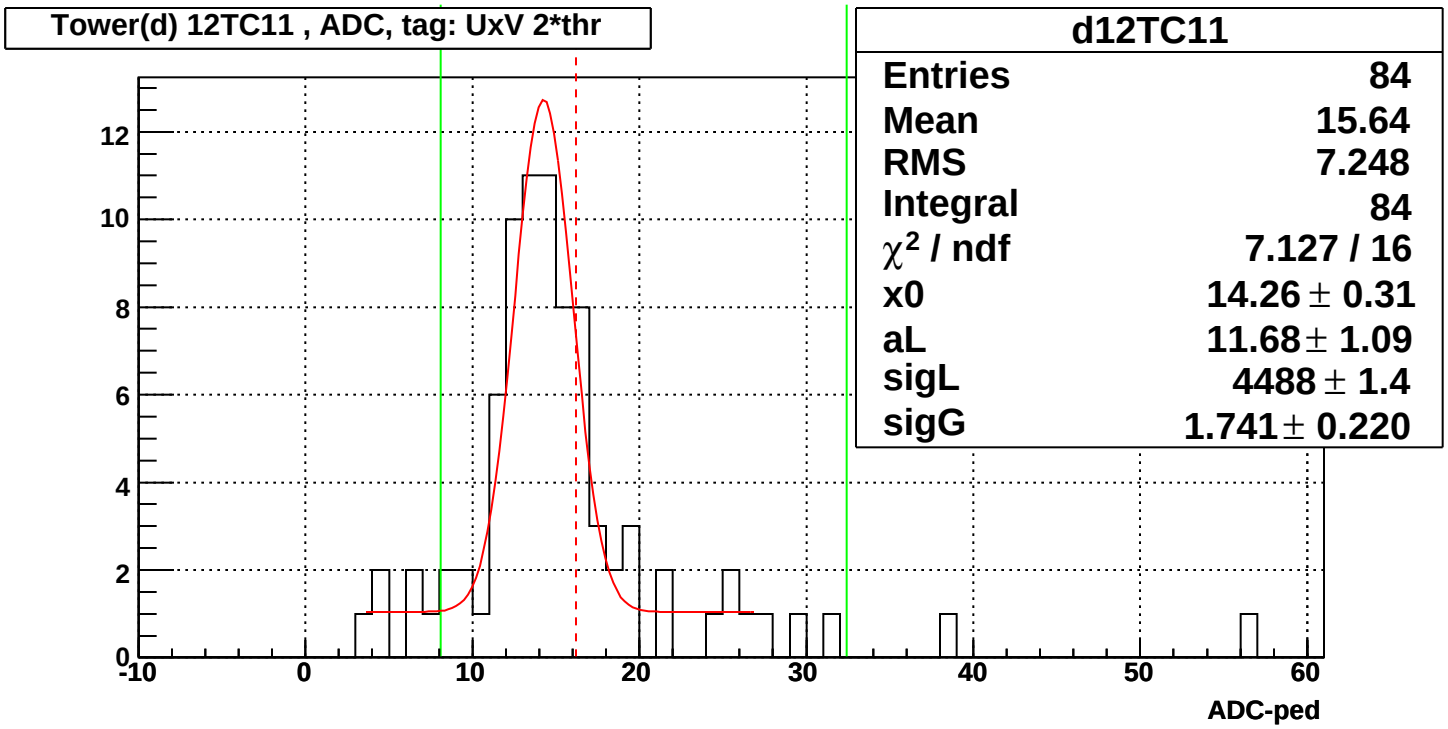

Tower(a) 12TA11 , inclusive ADC
a12TA11
Entries 751832
Mean 0.4474
RMS 1.647
Integral 7.518e+05
χ² / ndf 5550 / 6
Constant 4.056e+05 ± 589
Mean 0.3374 ± 0.0009
Sigma 0.7289 ± 0.0006
ADC-ped

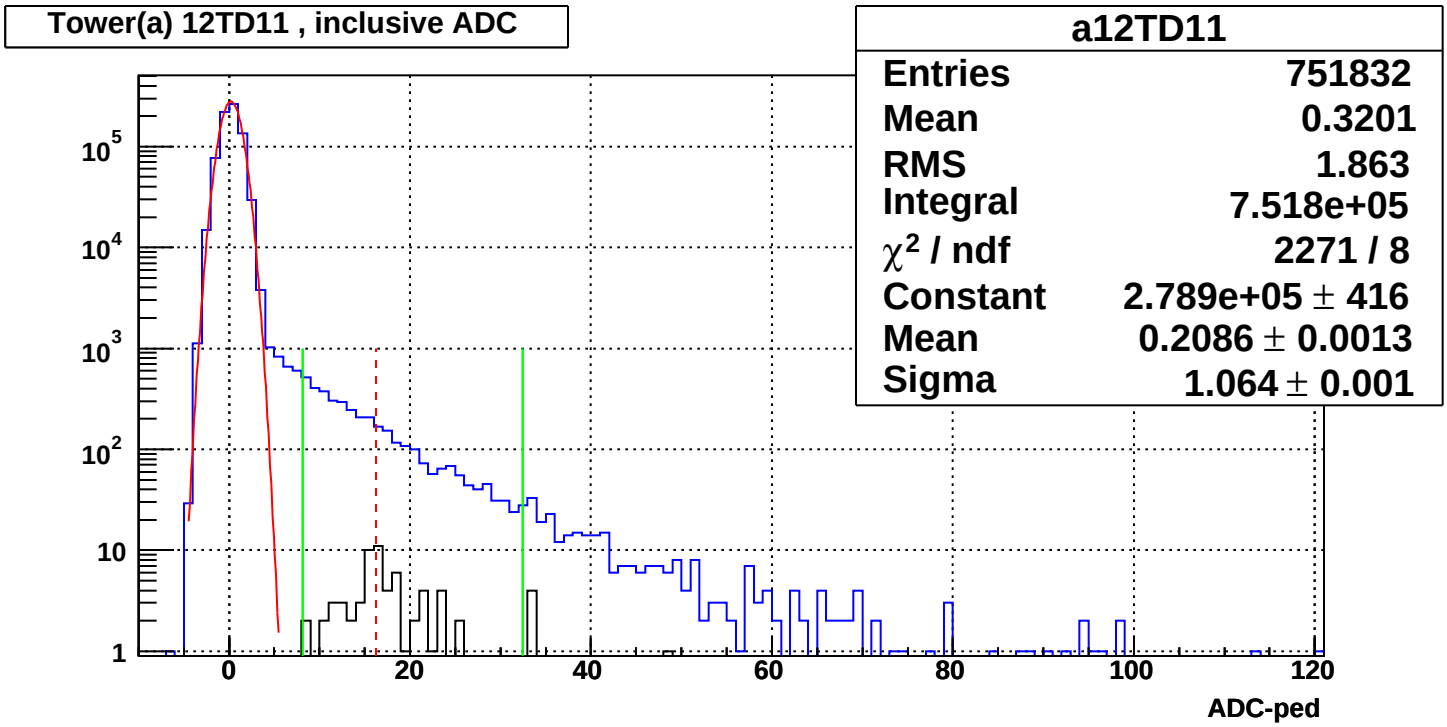

Tower(d) 12TA11 , ADC, tag: UxV 2*thr
d12TA11
Entries 56
Mean 16.68
RMS 4.05
Integral 55
χ² / ndf 10.36 / 9
x0 16.34 ± 0.82
aL 4.811 ± 1.050
sigL 1.117 ± 0.904
sigG 3.579 ± 0.889
ADC-ped

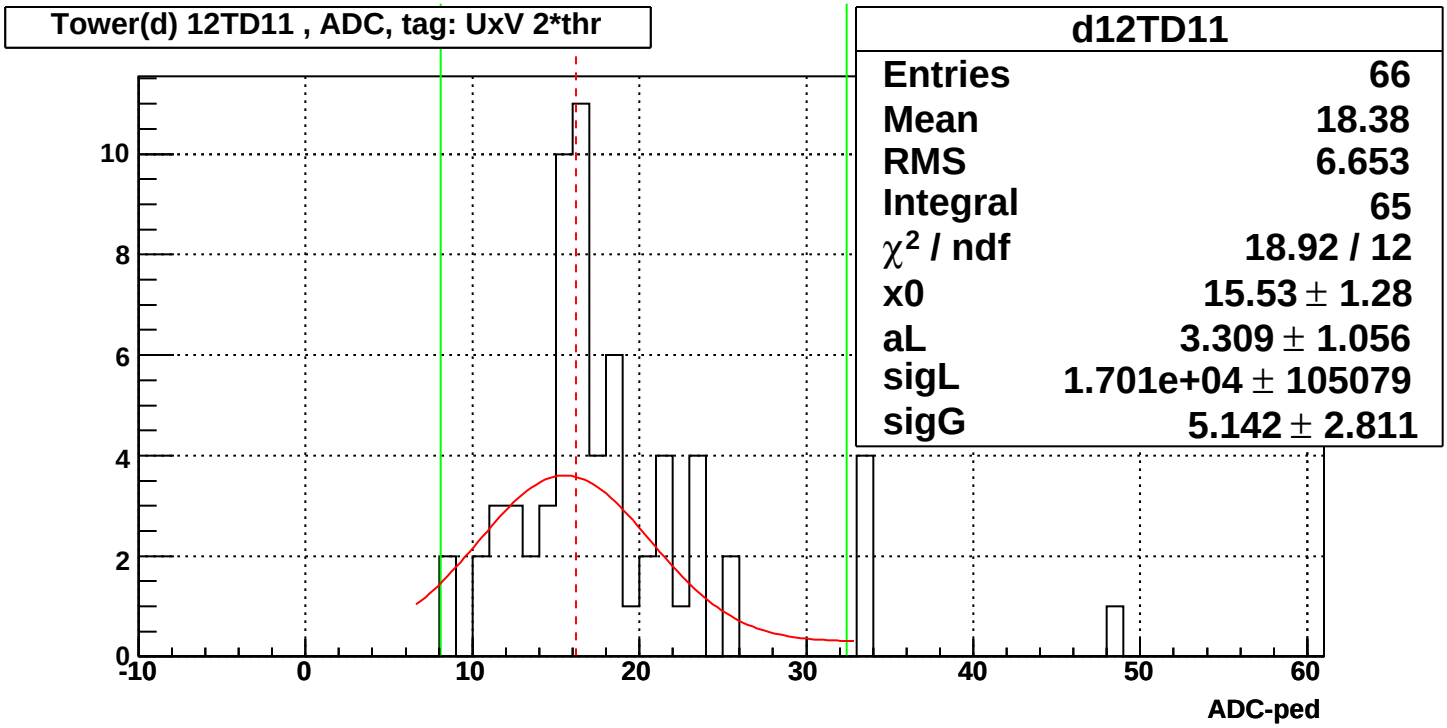

Tower(a) 12TB11 , inclusive ADC
a12TB11
Entries 751832
Mean 0.4884
RMS 1.683
Integral 7.518e+05
χ² / ndf 4572 / 6
Constant 3.971e+05 ± 586
Mean 0.3729 ± 0.0009
Sigma 0.7455 ± 0.0007
ADC-ped

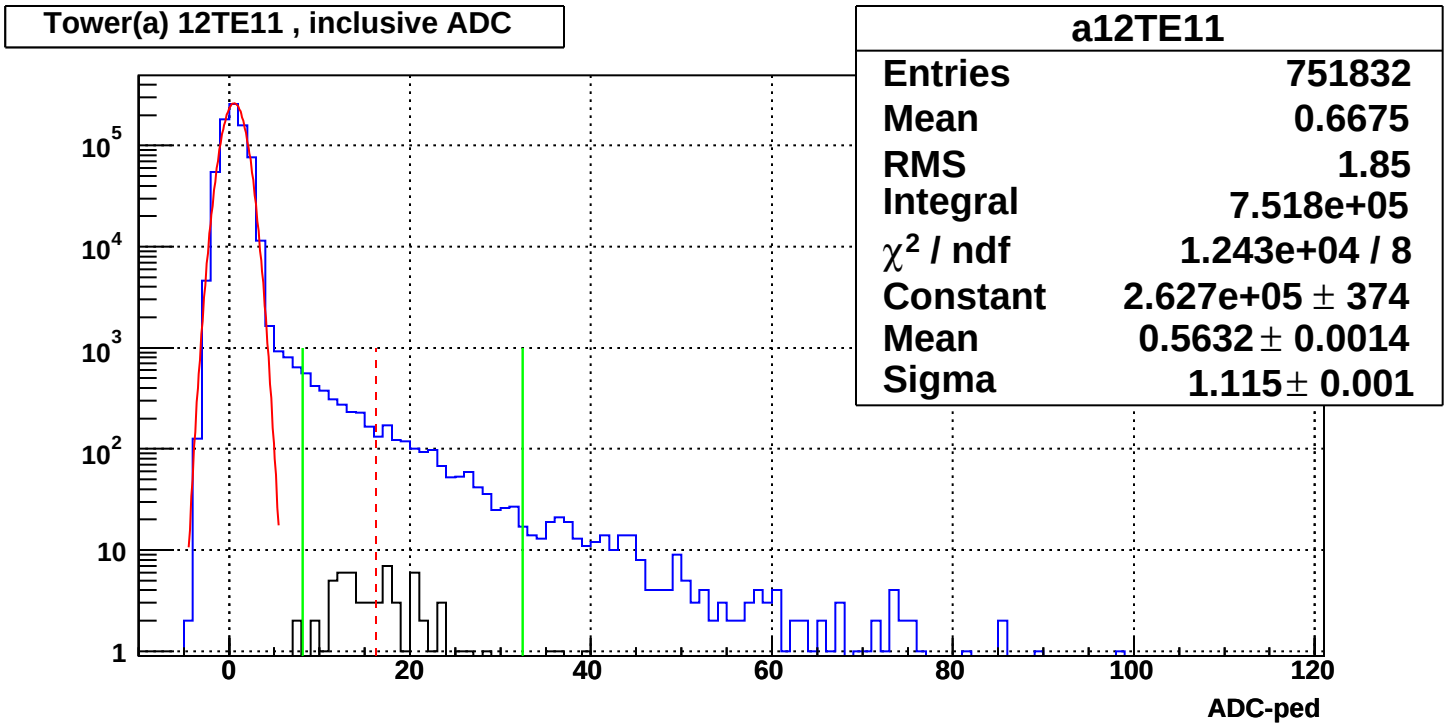

Tower(d) 12TB11 , ADC, tag: UxV 2*thr
d12TB11
Entries 83
Mean 17.85
RMS 6.323
Integral 81
χ² / ndf 8.144 / 16
x0 16.34 ± 0.48
aL 8.475 ± 1.301
sigL 1.09e+04 ± 26410
sigG 2.531 ± 0.396
ADC-ped

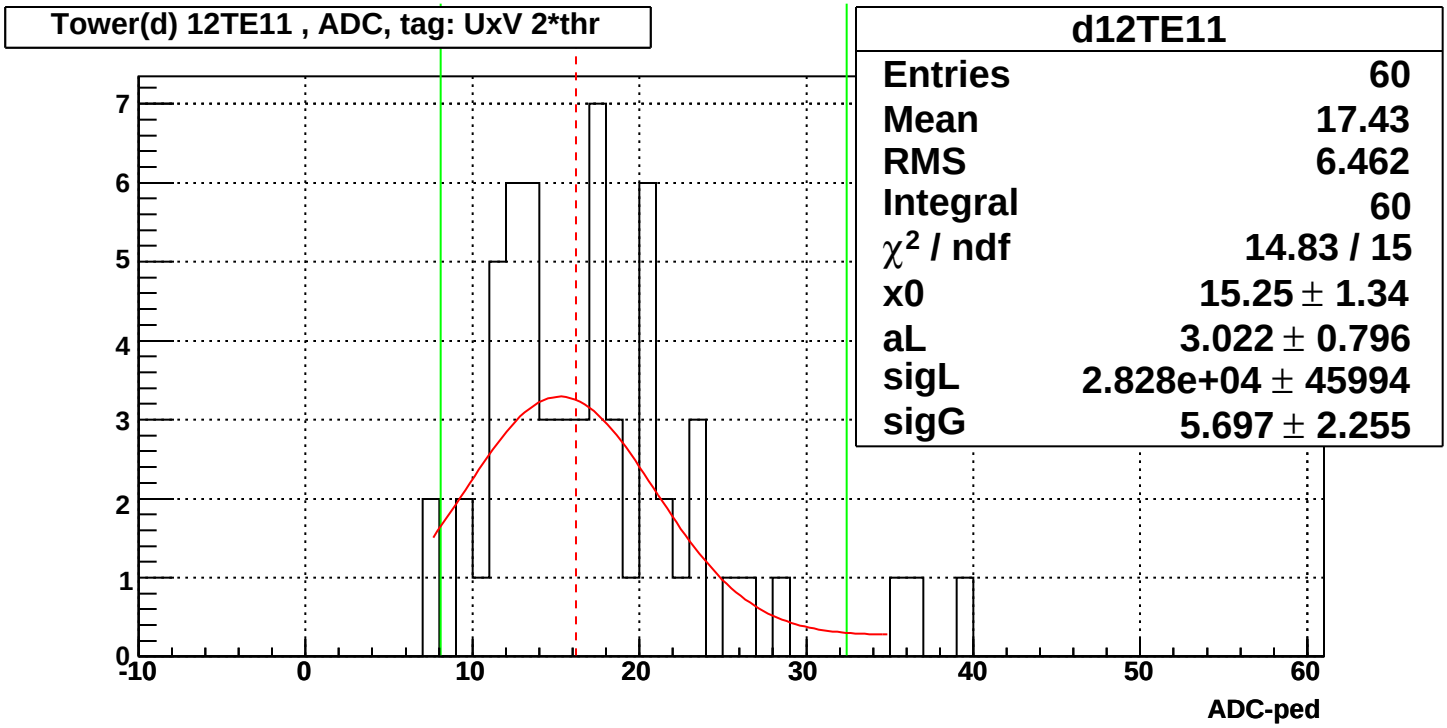

Tower(a) 12TC11 , inclusive ADC
a12TC11
Entries 751832
Mean -0.002581
RMS 1.879
Integral 7.518e+05
χ² / ndf 3001 / 8
Constant 2.459e+05 ± 351
Mean -0.1025 ± 0.0014
Sigma 1.206 ± 0.001
ADC-ped


Tower(d) 12TC11 , ADC, tag: UxV 2*thr
d12TC11
Entries 84
Mean 15.64
RMS 7.248
Integral 84
χ² / ndf 7.127 / 16
x0 14.26 ± 0.31
aL 11.68 ± 1.09
sigL 4488 ± 1.4
sigG 1.741 ± 0.220
ADC-ped


Tower(a) 12TD11 , inclusive ADC
a12TD11
Entries 751832
Mean 0.3201
RMS 1.863
Integral 7.518e+05
χ² / ndf 2271 / 8
Constant 2.789e+05 ± 416
Mean 0.2086 ± 0.0013
Sigma 1.064 ± 0.001
ADC-ped


Tower(d) 12TD11 , ADC, tag: UxV 2*thr
d12TD11
Entries 66
Mean 18.38
RMS 6.653
Integral 65
χ² / ndf 18.92 / 12
x0 15.53 ± 1.28
aL 3.309 ± 1.056
sigL 1.701e+04 ± 105079
sigG 5.142 ± 2.811
ADC-ped


Tower(a) 12TE11 , inclusive ADC
a12TE11
Entries 751832
Mean 0.6675
RMS 1.85
Integral 7.518e+05
χ² / ndf 1.243e+04 / 8
Constant 2.627e+05 ± 374
Mean 0.5632 ± 0.0014
Sigma 1.115 ± 0.001
ADC-ped


Tower(d) 12TE11 , ADC, tag: UxV 2*thr
d12TE11
Entries 60
Mean 17.43
RMS 6.462
Integral 60
χ² / ndf 14.83 / 15
x0 15.25 ± 1.34
aL 3.022 ± 0.796
sigL 2.828e+04 ± 45994
sigG 5.697 ± 2.255
ADC-ped