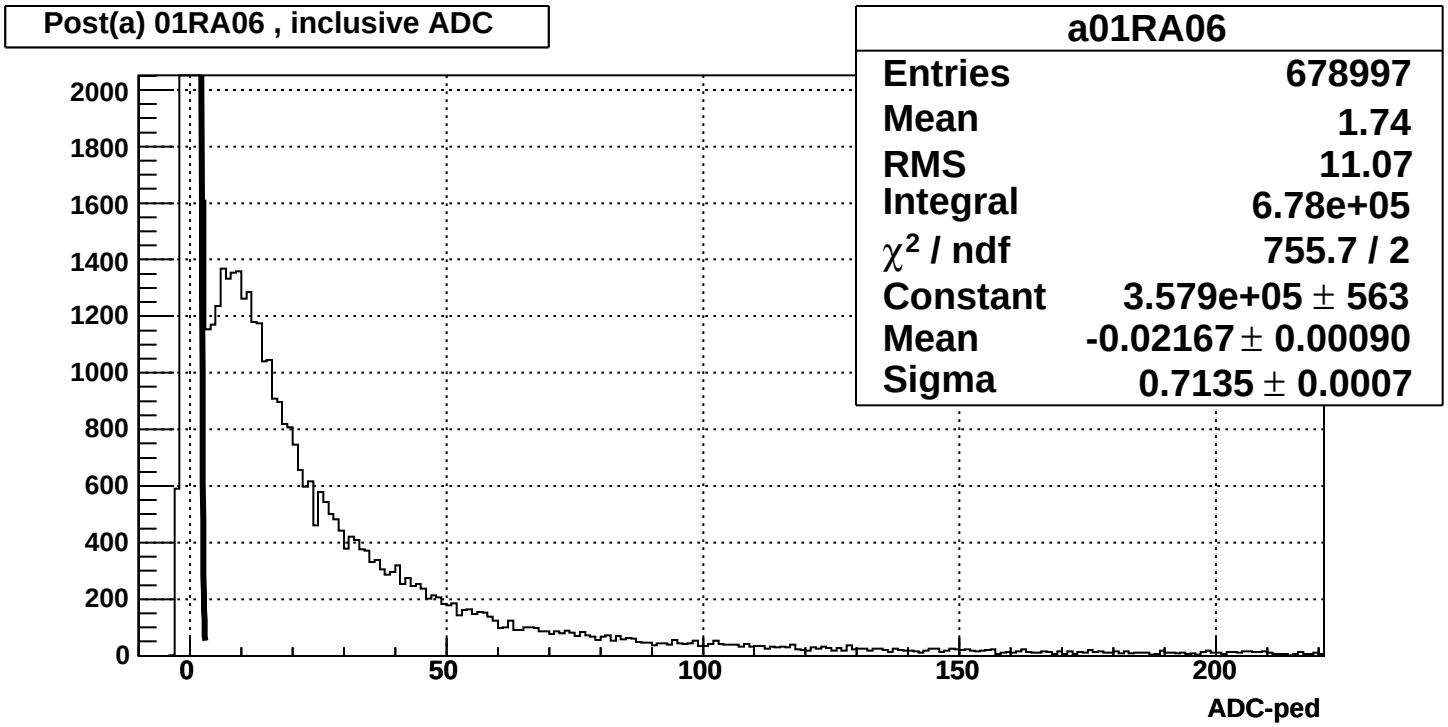
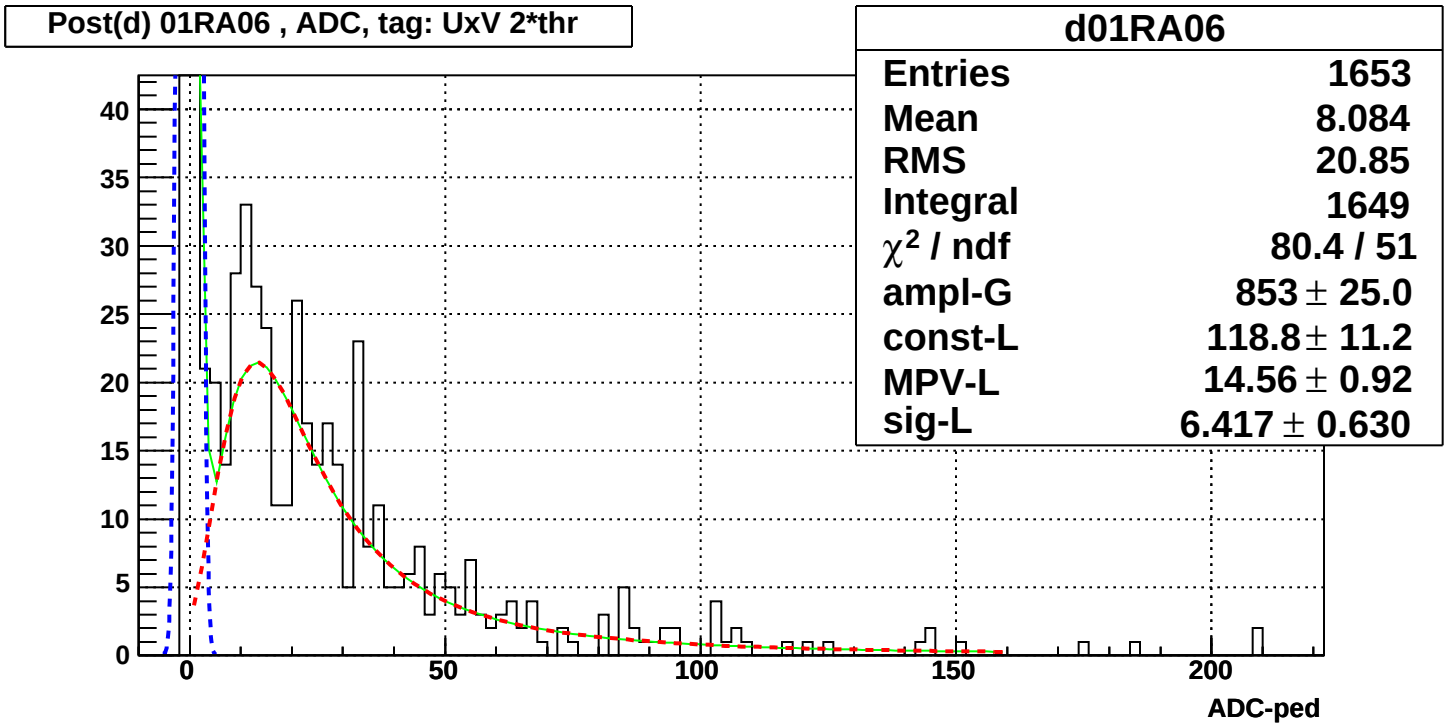
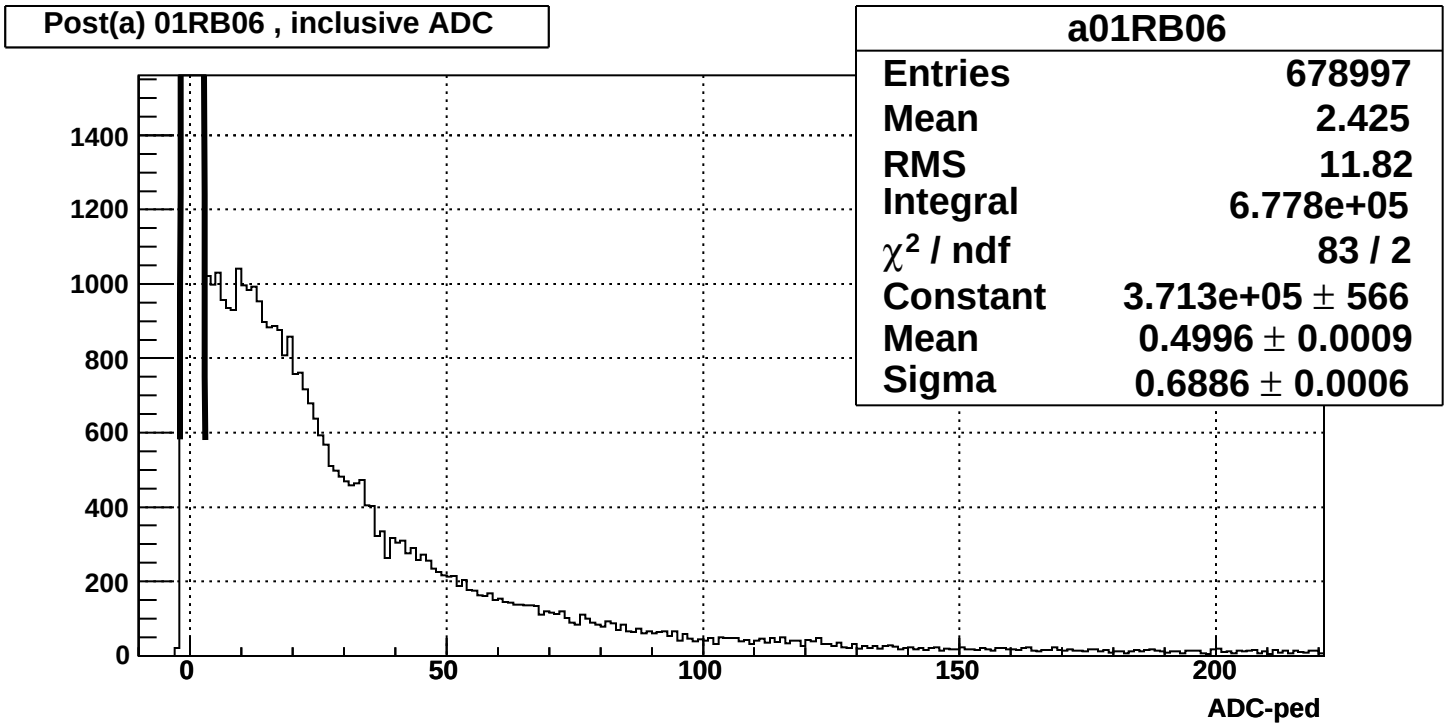
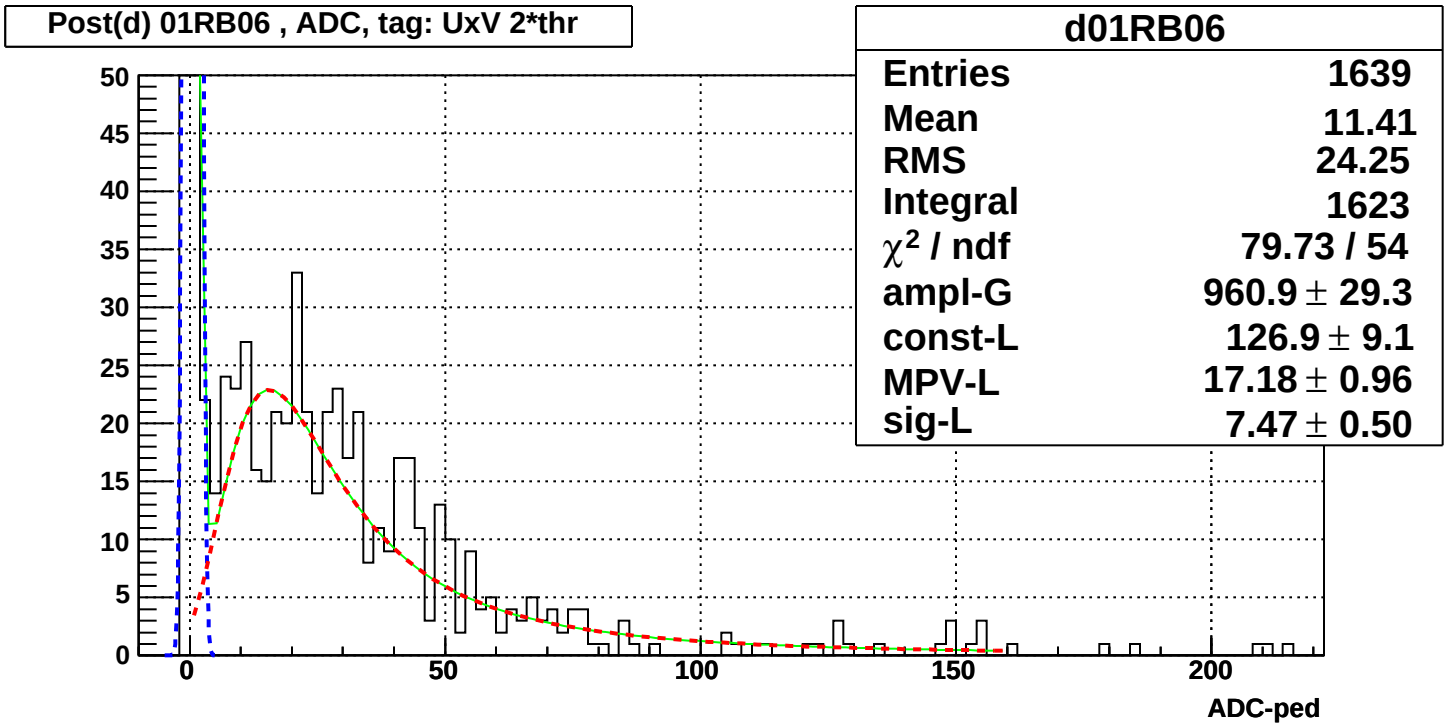
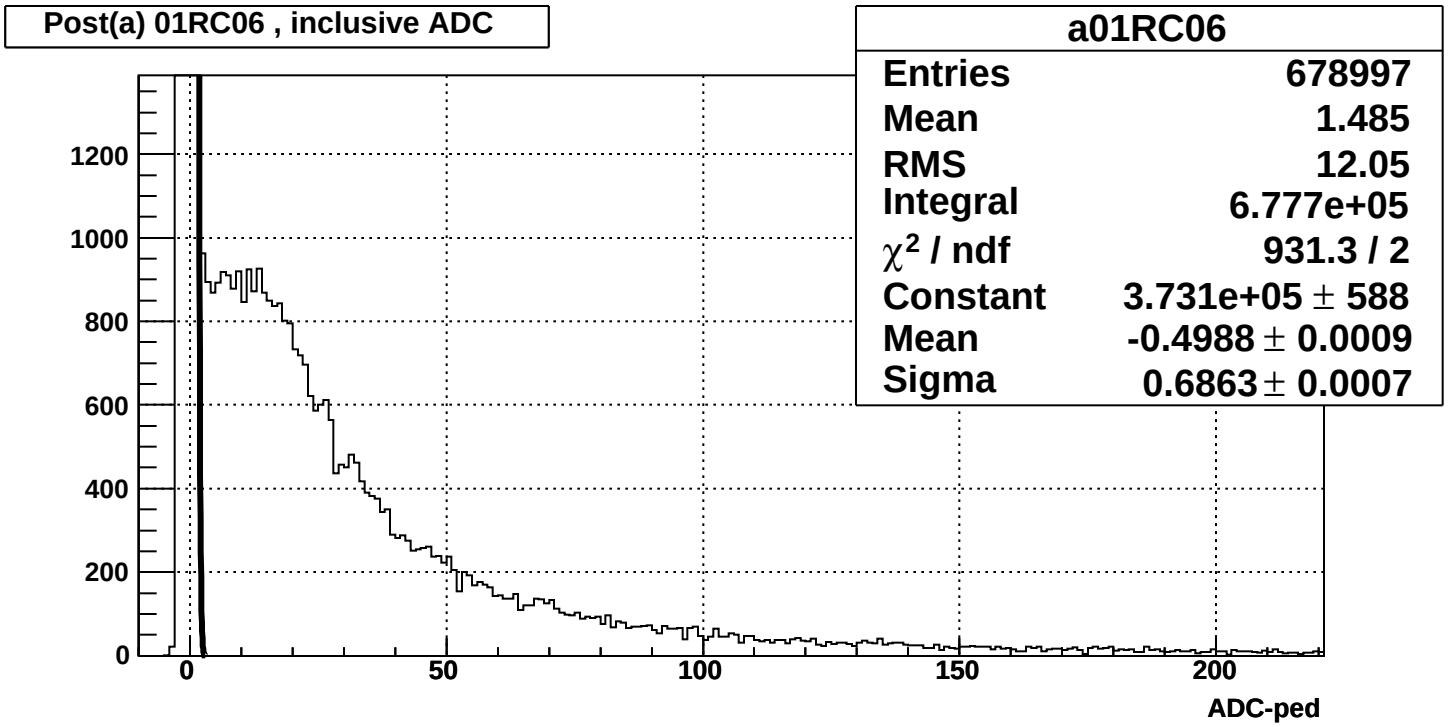
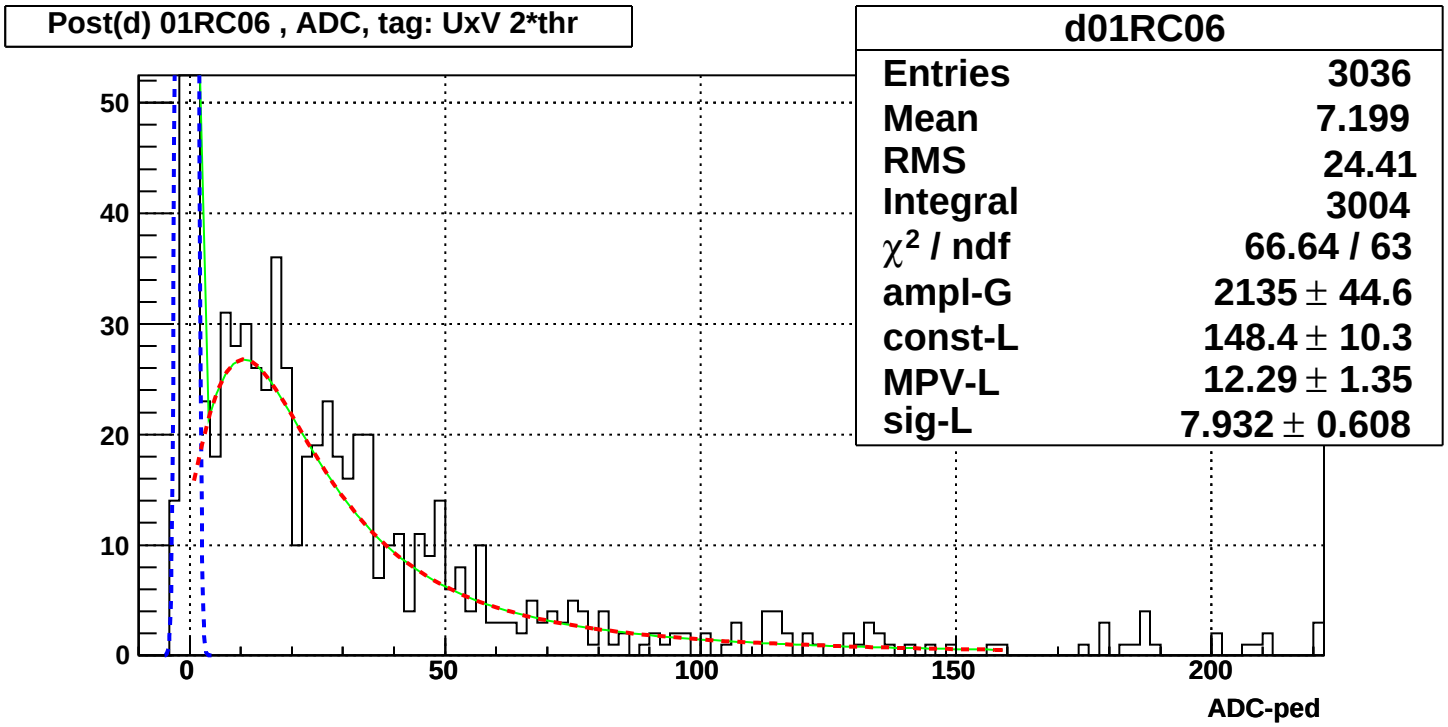

Post(a) 01RA06 , inclusive ADC
a01RA06
Entries 678997
Mean 1.74
RMS 11.07
Integral 6.78e+05
χ² / ndf 755.7 / 2
Constant 3.579e+05 ± 563
Mean -0.02167 ± 0.00090
Sigma 0.7135 ± 0.0007
ADC-ped

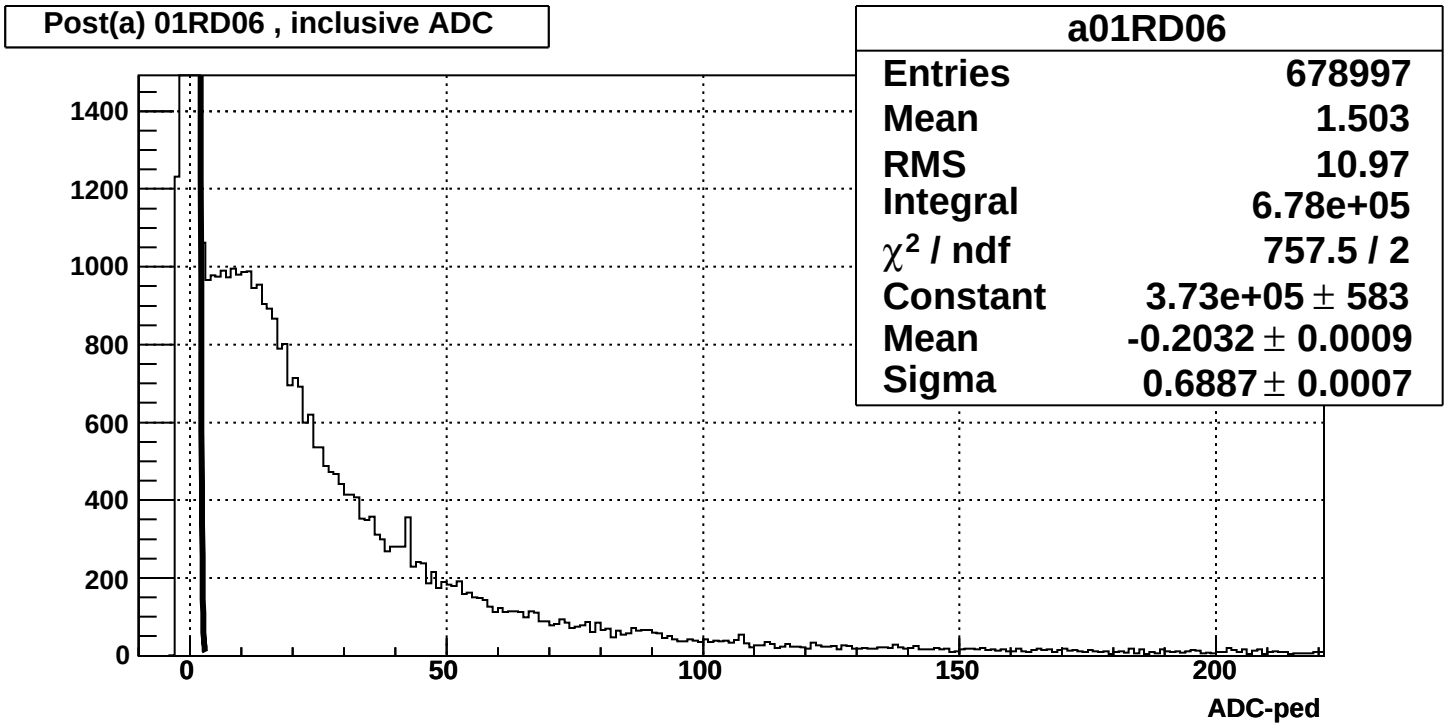

Post(d) 01RA06 , ADC, tag: UxV 2*thr
d01RA06
Entries 1653
Mean 8.084
RMS 20.85
Integral 1649
χ² / ndf 80.4 / 51
ampl-G 853 ± 25.0
const-L 118.8 ± 11.2
MPV-L 14.56 ± 0.92
sig-L 6.417 ± 0.630
ADC-ped

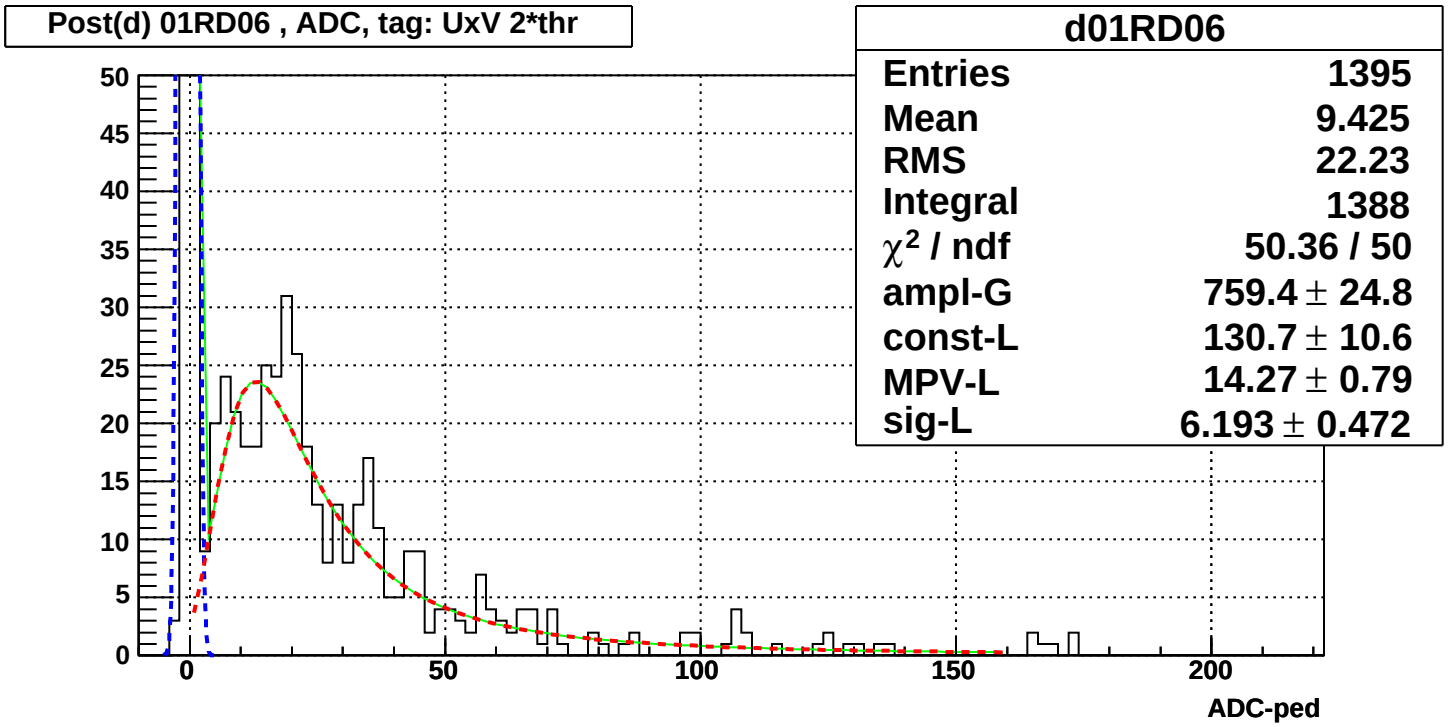

Post(a) 01RB06 , inclusive ADC
a01RB06
Entries 678997
Mean 2.425
RMS 11.82
Integral 6.778e+05
χ² / ndf 83 / 2
Constant 3.713e+05 ± 566
Mean 0.4996 ± 0.0009
Sigma 0.6886 ± 0.0006
ADC-ped

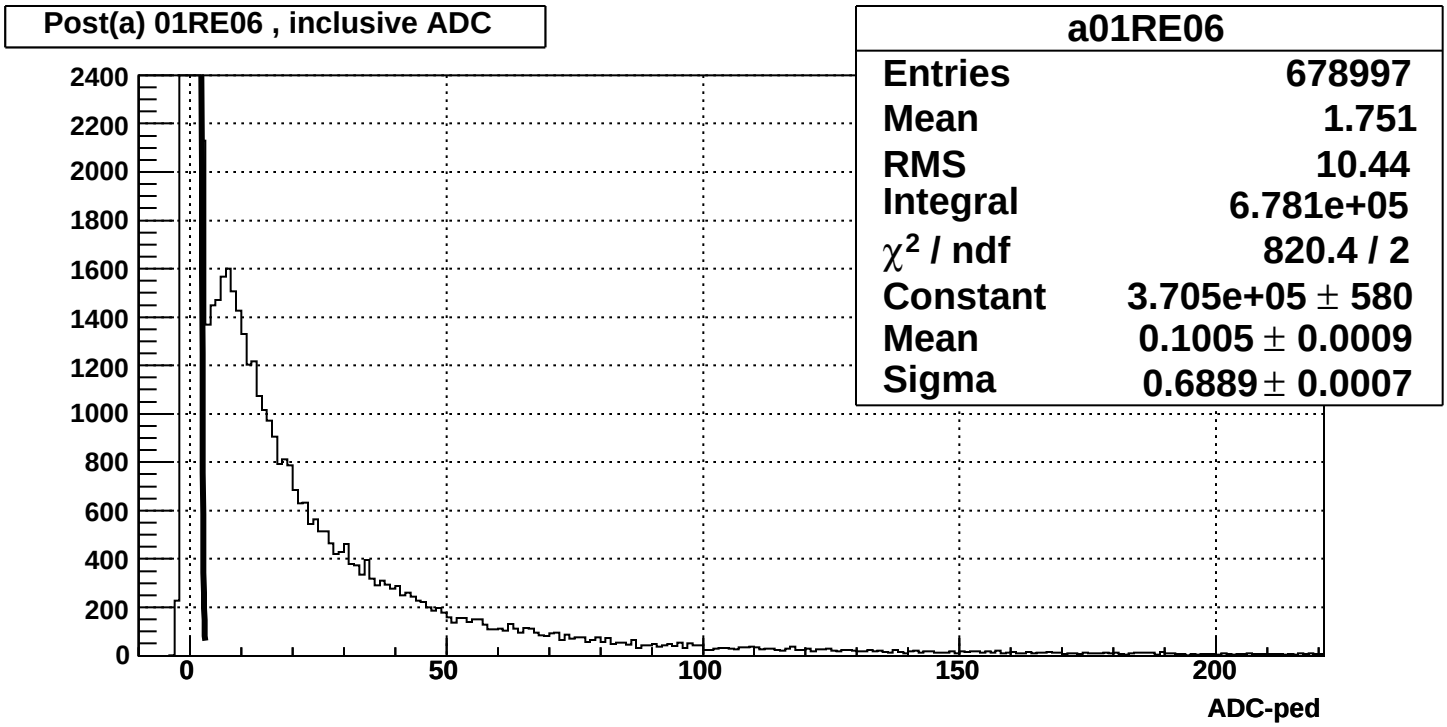

Post(d) 01RB06 , ADC, tag: UxV 2*thr
d01RB06
Entries 1639
Mean 11.41
RMS 24.25
Integral 1623
χ² / ndf 79.73 / 54
ampl-G 960.9 ± 29.3
const-L 126.9 ± 9.1
MPV-L 17.18 ± 0.96
sig-L 7.47 ± 0.50
ADC-ped

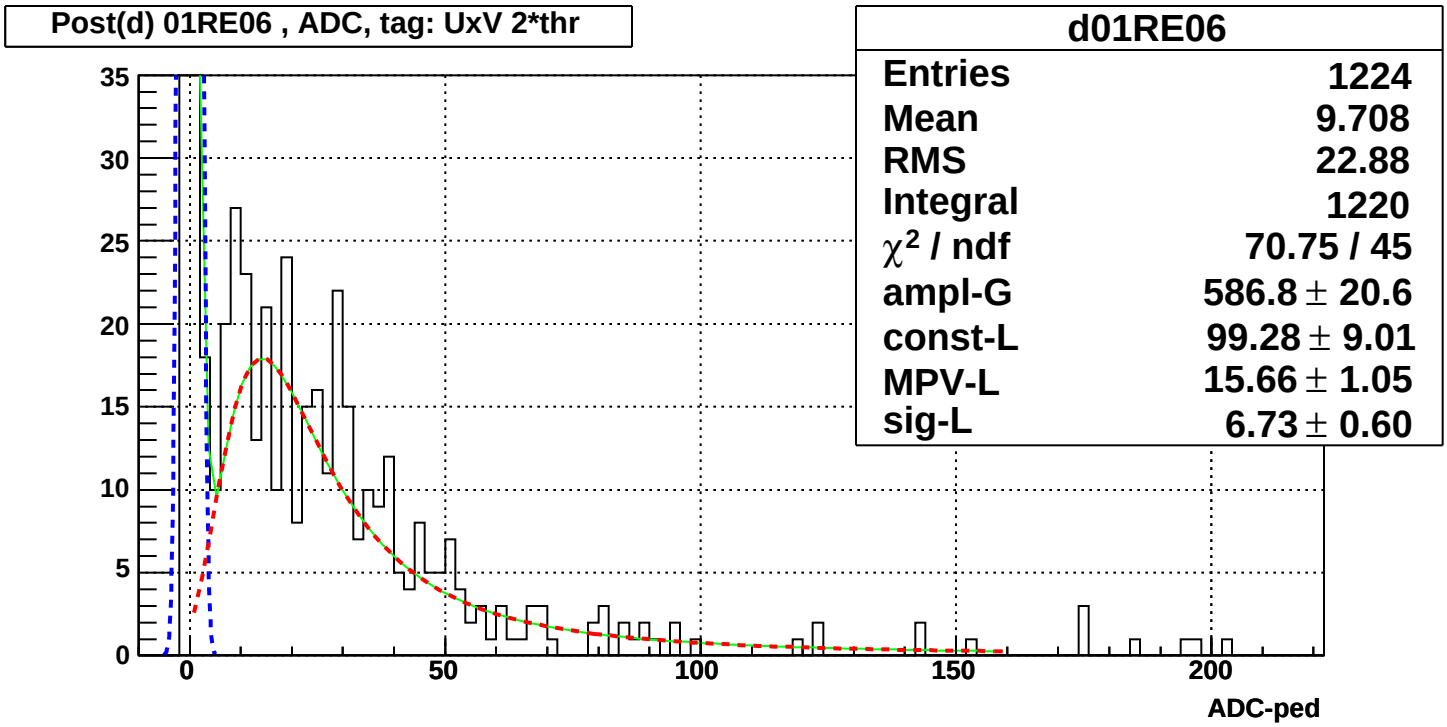

Post(a) 01RC06 , inclusive ADC
a01RC06
Entries 678997
Mean 1.485
RMS 12.05
Integral 6.777e+05
χ² / ndf 931.3 / 2
Constant 3.731e+05 ± 588
Mean -0.4988 ± 0.0009
Sigma 0.6863 ± 0.0007
ADC-ped

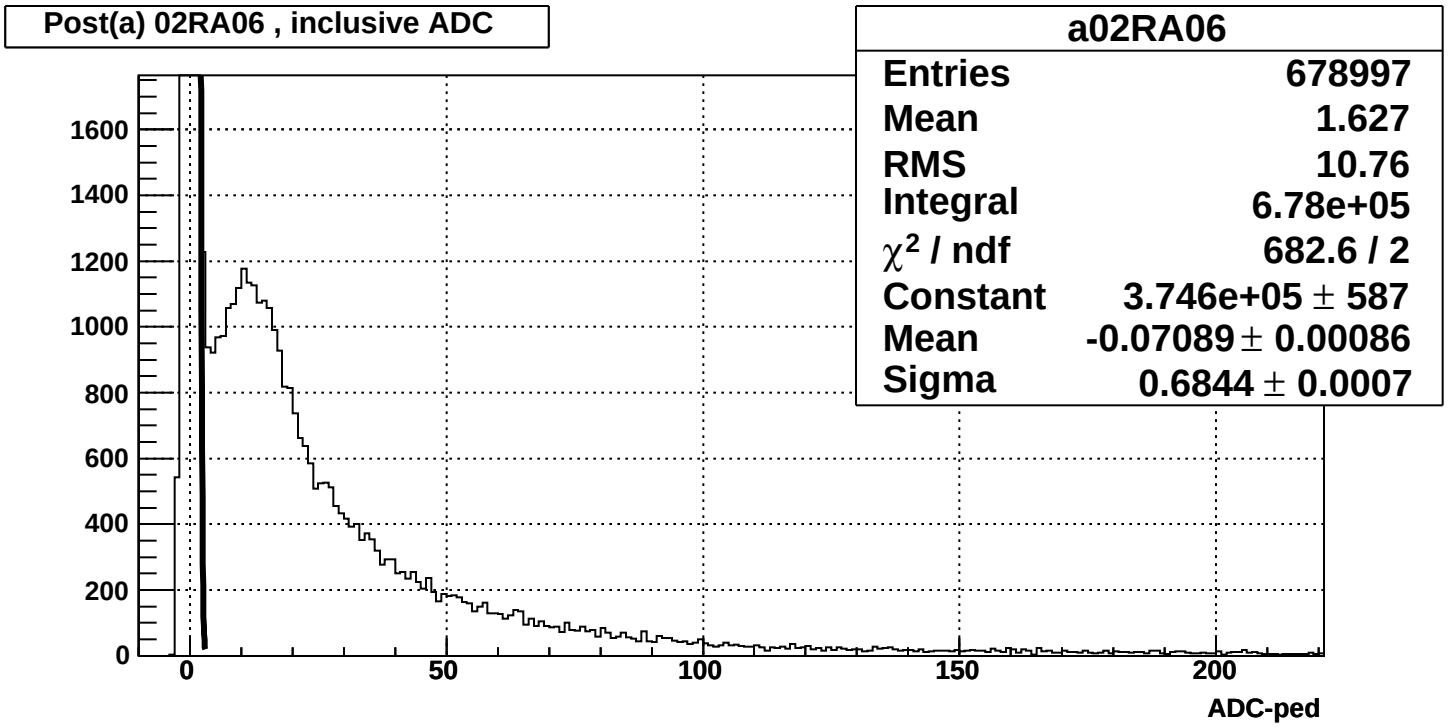

Post(d) 01RC06 , ADC, tag: UxV 2*thr
d01RC06
Entries 3036
Mean 7.199
RMS 24.41
Integral 3004
χ² / ndf 66.64 / 63
ampl-G 2135 ± 44.6
const-L 148.4 ± 10.3
MPV-L 12.29 ± 1.35
sig-L 7.932 ± 0.608
ADC-ped

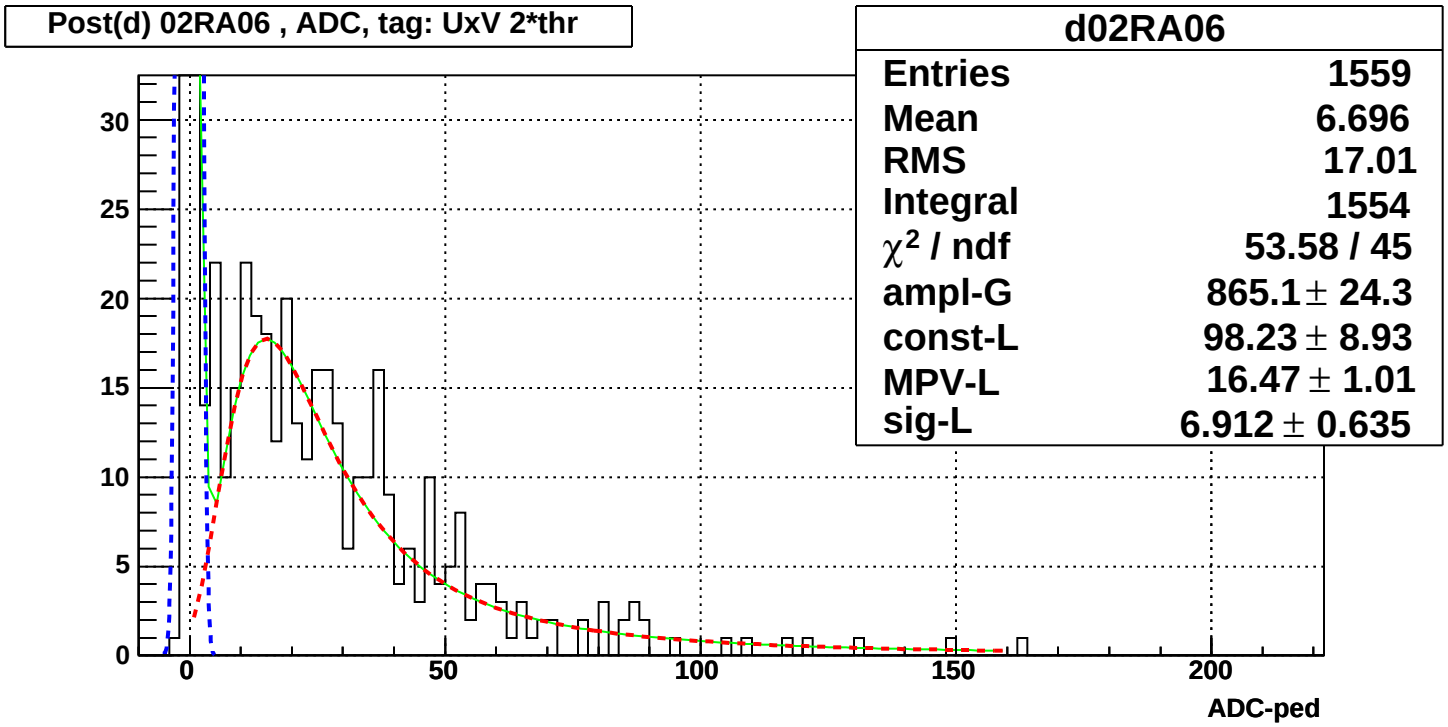

Post(a) 01RD06 , inclusive ADC
a01RD06
Entries 678997
Mean 1.503
RMS 10.97
Integral 6.78e+05
χ² / ndf 757.5 / 2
Constant 3.73e+05 ± 583
Mean -0.2032 ± 0.0009
Sigma 0.6887 ± 0.0007
ADC-ped

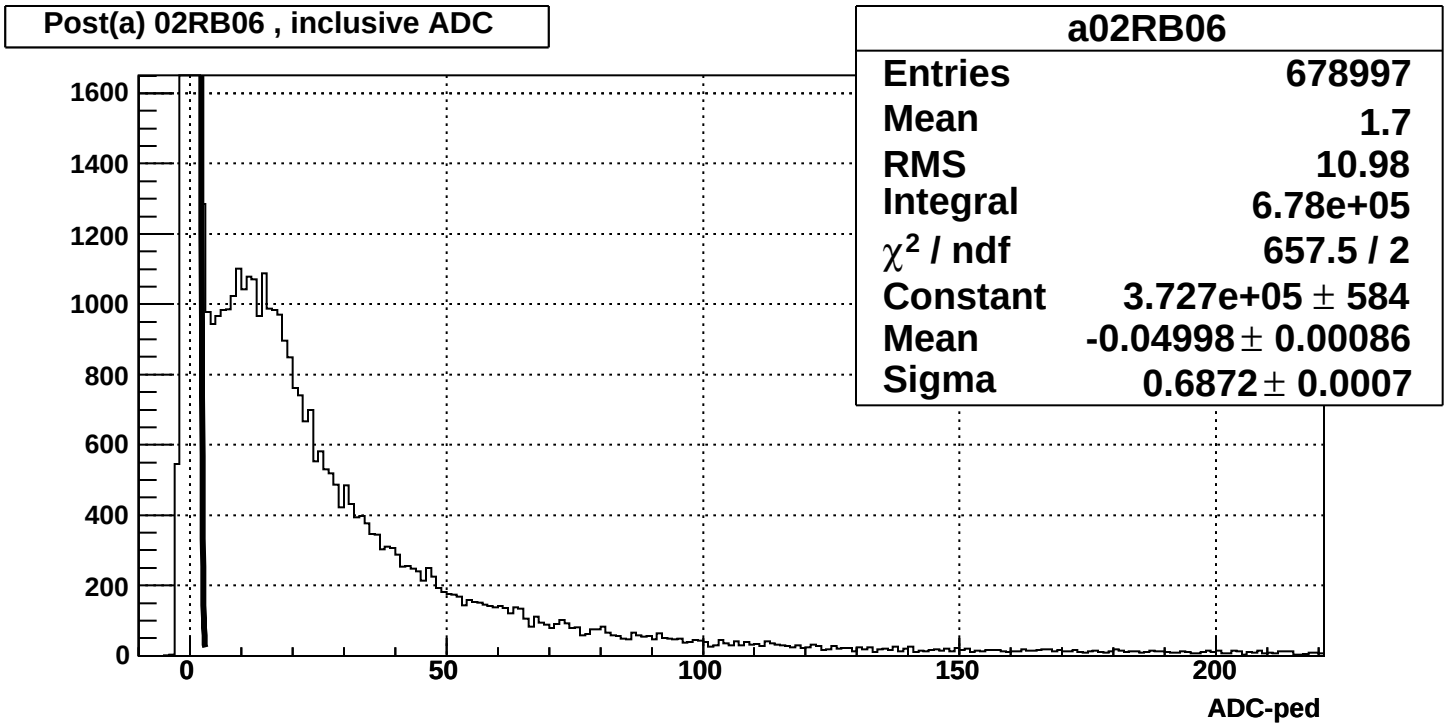

Post(d) 01RD06 , ADC, tag: UxV 2*thr
d01RD06
Entries 1395
Mean 9.425
RMS 22.23
Integral 1388
χ² / ndf 50.36 / 50
ampl-G 759.4 ± 24.8
const-L 130.7 ± 10.6
MPV-L 14.27 ± 0.79
sig-L 6.193 ± 0.472
ADC-ped

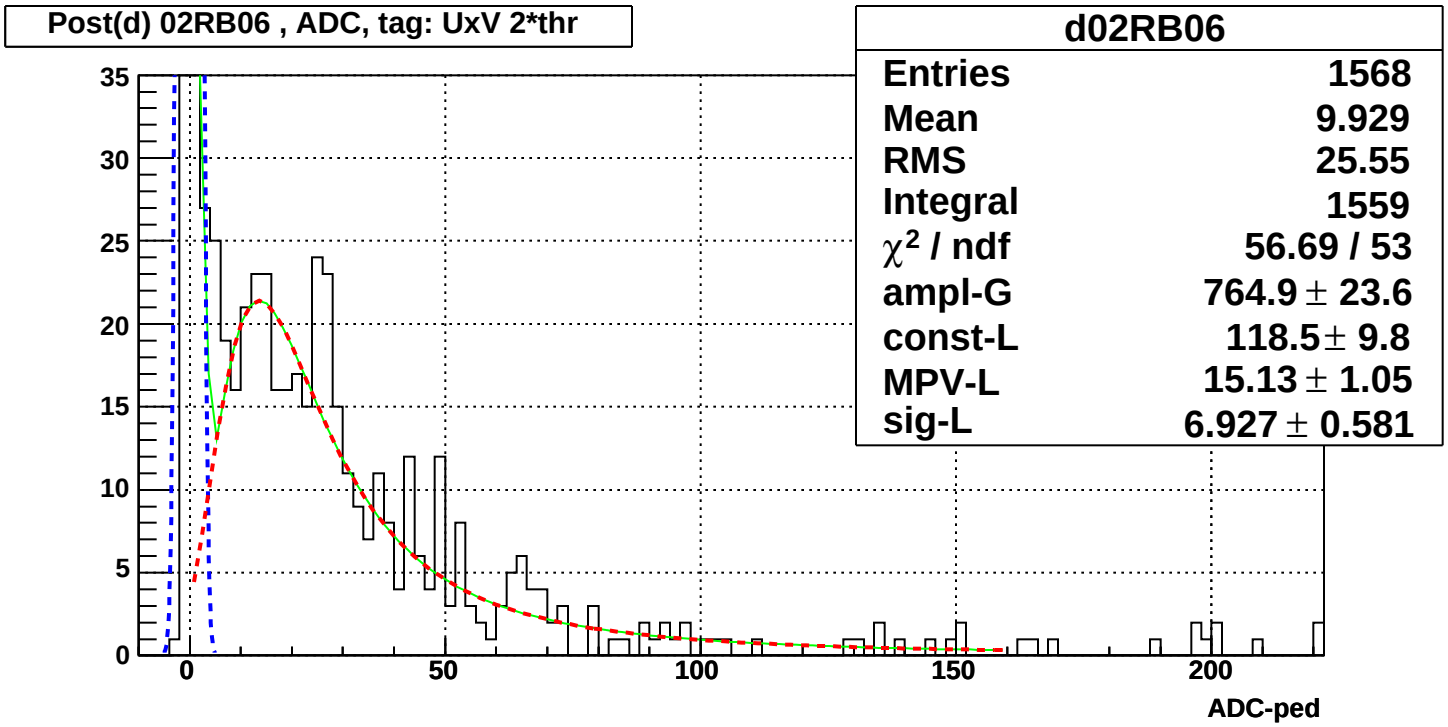

Post(a) 01RE06 , inclusive ADC
a01RE06
Entries 678997
Mean 1.751
RMS 10.44
Integral 6.781e+05
χ² / ndf 820.4 / 2
Constant 3.705e+05 ± 580
Mean 0.1005 ± 0.0009
Sigma 0.6889 ± 0.0007
ADC-ped

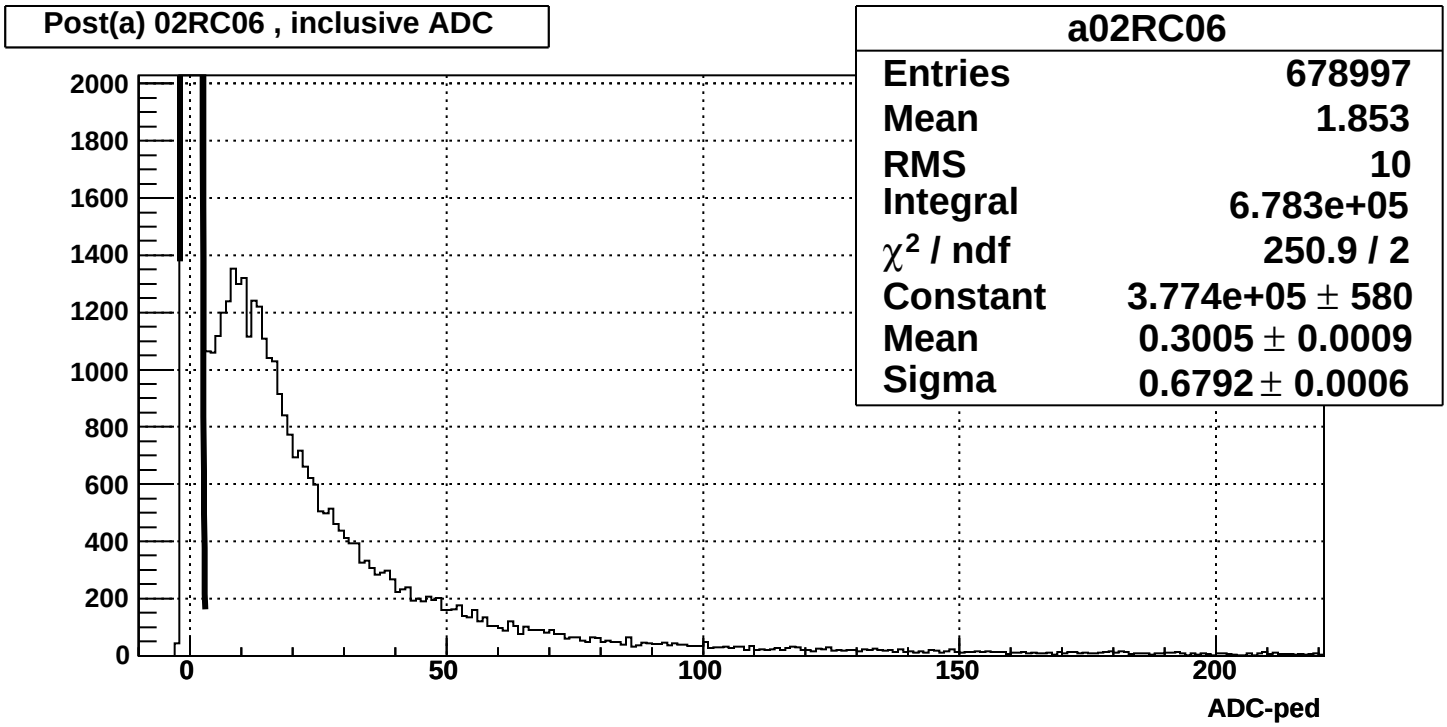

Post(d) 01RE06 , ADC, tag: UxV 2*thr
d01RE06
Entries 1224
Mean 9.708
RMS 22.88
Integral 1220
χ² / ndf 70.75 / 45
ampl-G 586.8 ± 20.6
const-L 99.28 ± 9.01
MPV-L 15.66 ± 1.05
sig-L 6.73 ± 0.60
ADC-ped

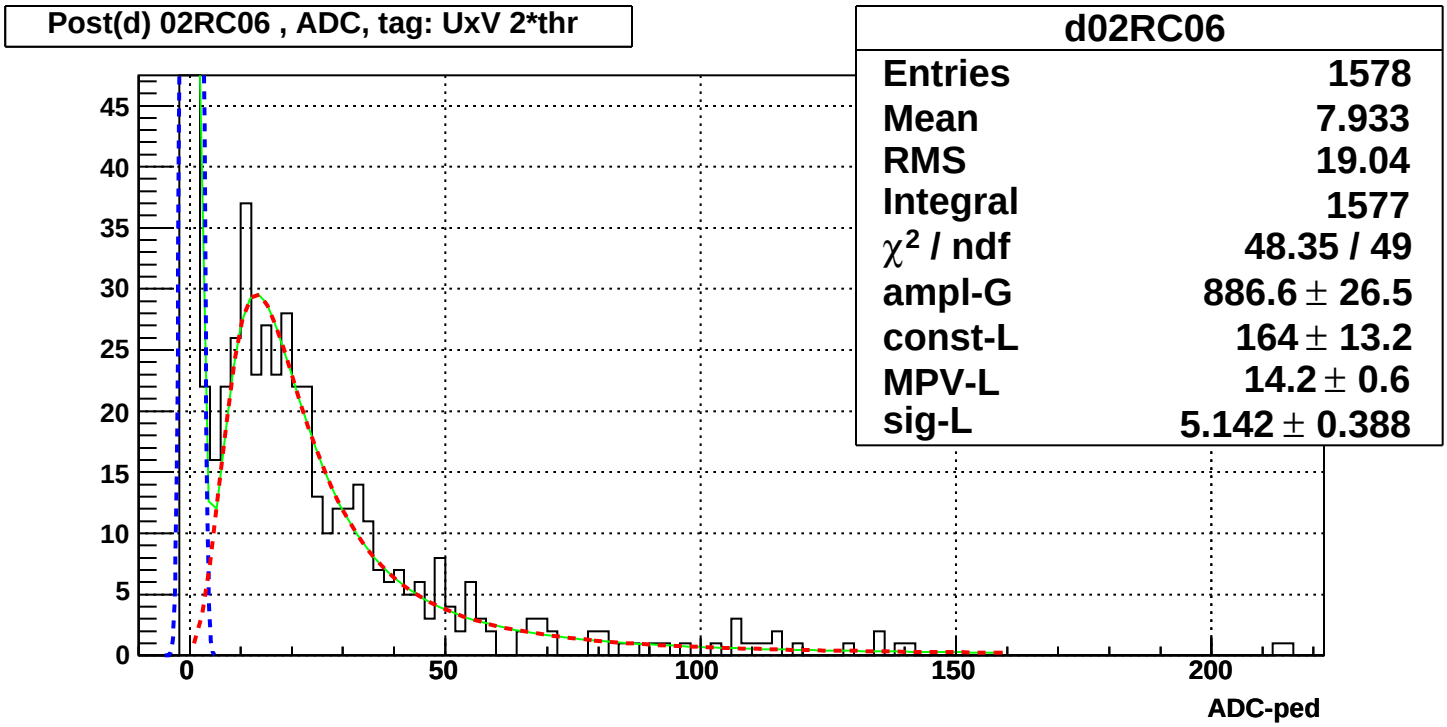

Post(a) 02RA06 , inclusive ADC
a02RA06
Entries 678997
Mean 1.627
RMS 10.76
Integral 6.78e+05
χ² / ndf 682.6 / 2
Constant 3.746e+05 ± 587
Mean -0.07089 ± 0.00086
Sigma 0.6844 ± 0.0007
ADC-ped

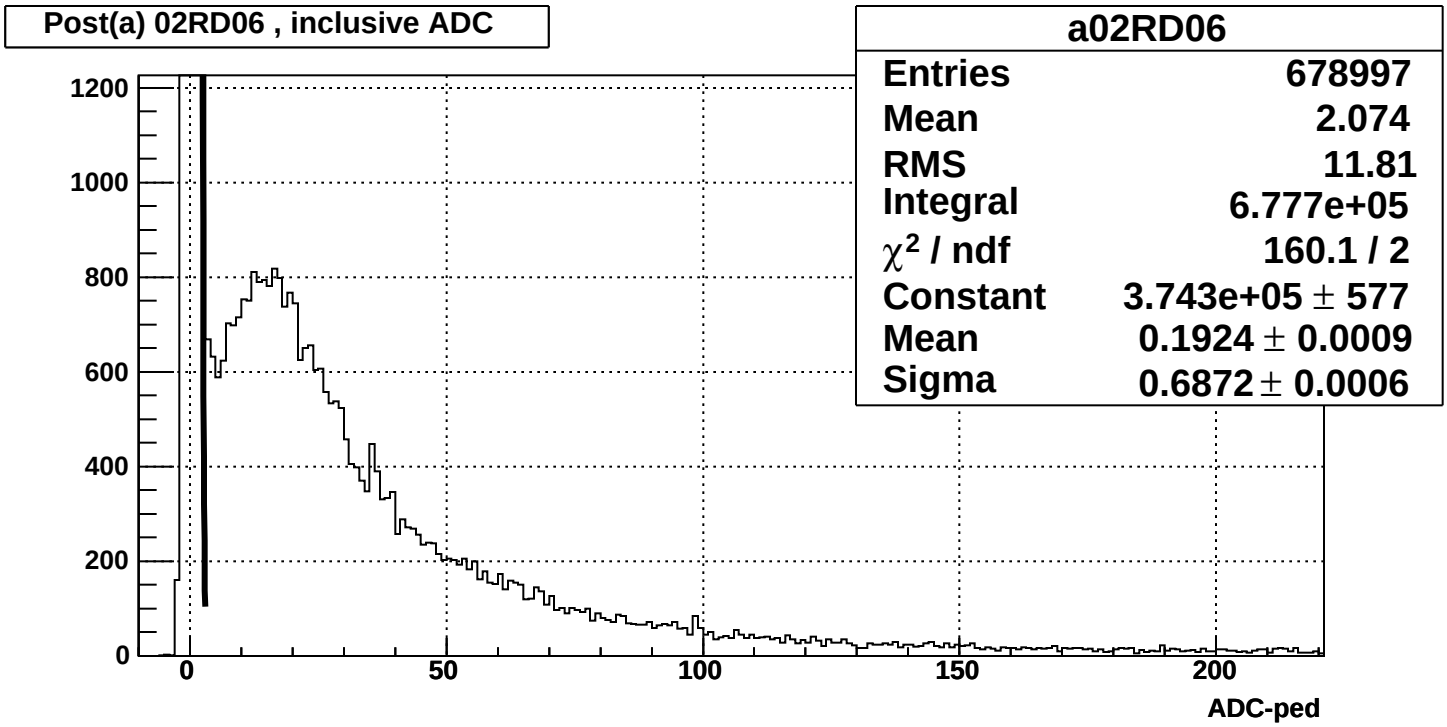

Post(d) 02RA06 , ADC, tag: UxV 2*thr
d02RA06
Entries 1559
Mean 6.696
RMS 17.01
Integral 1554
χ² / ndf 53.58 / 45
ampl-G 865.1 ± 24.3
const-L 98.23 ± 8.93
MPV-L 16.47 ± 1.01
sig-L 6.912 ± 0.635
ADC-ped

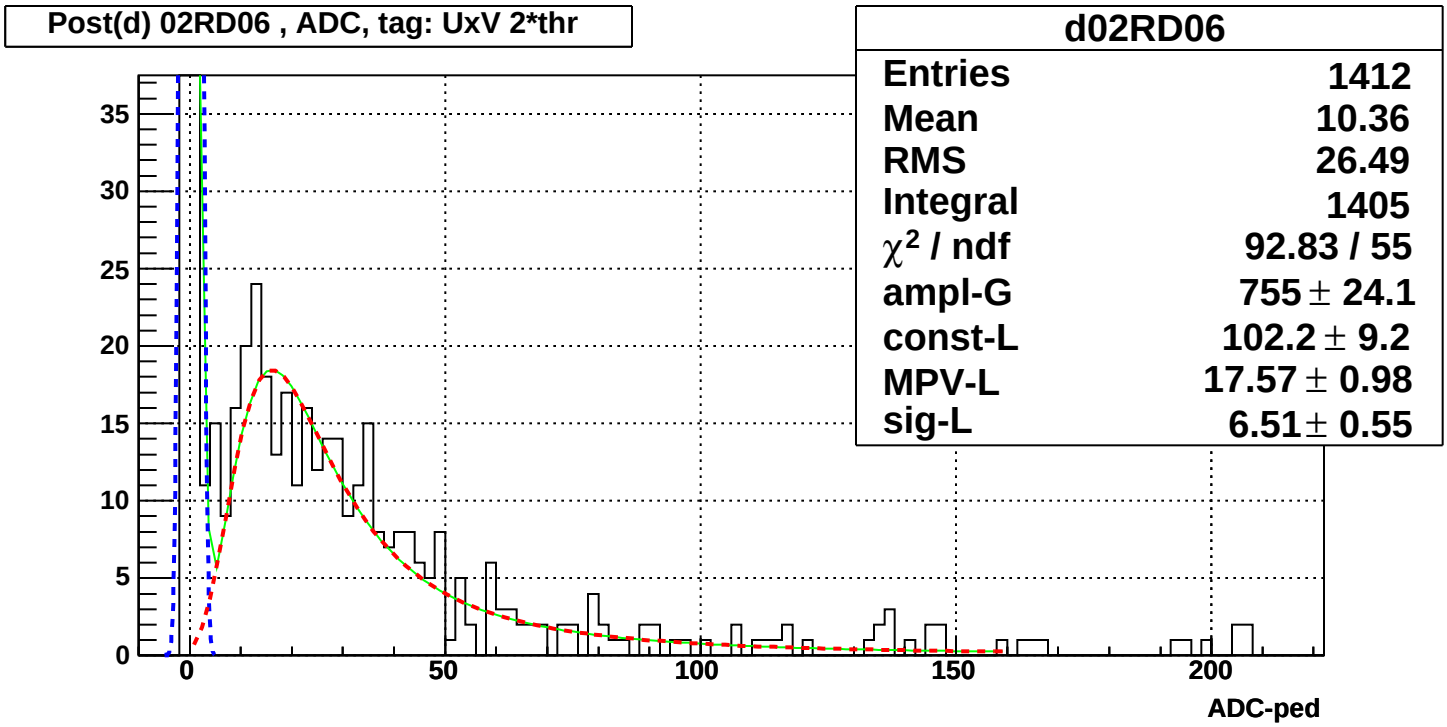

Post(a) 02RB06 , inclusive ADC
a02RB06
Entries 678997
Mean 1.7
RMS 10.98
Integral 6.78e+05
χ² / ndf 657.5 / 2
Constant 3.727e+05 ± 584
Mean -0.04998 ± 0.00086
Sigma 0.6872 ± 0.0007
ADC-ped

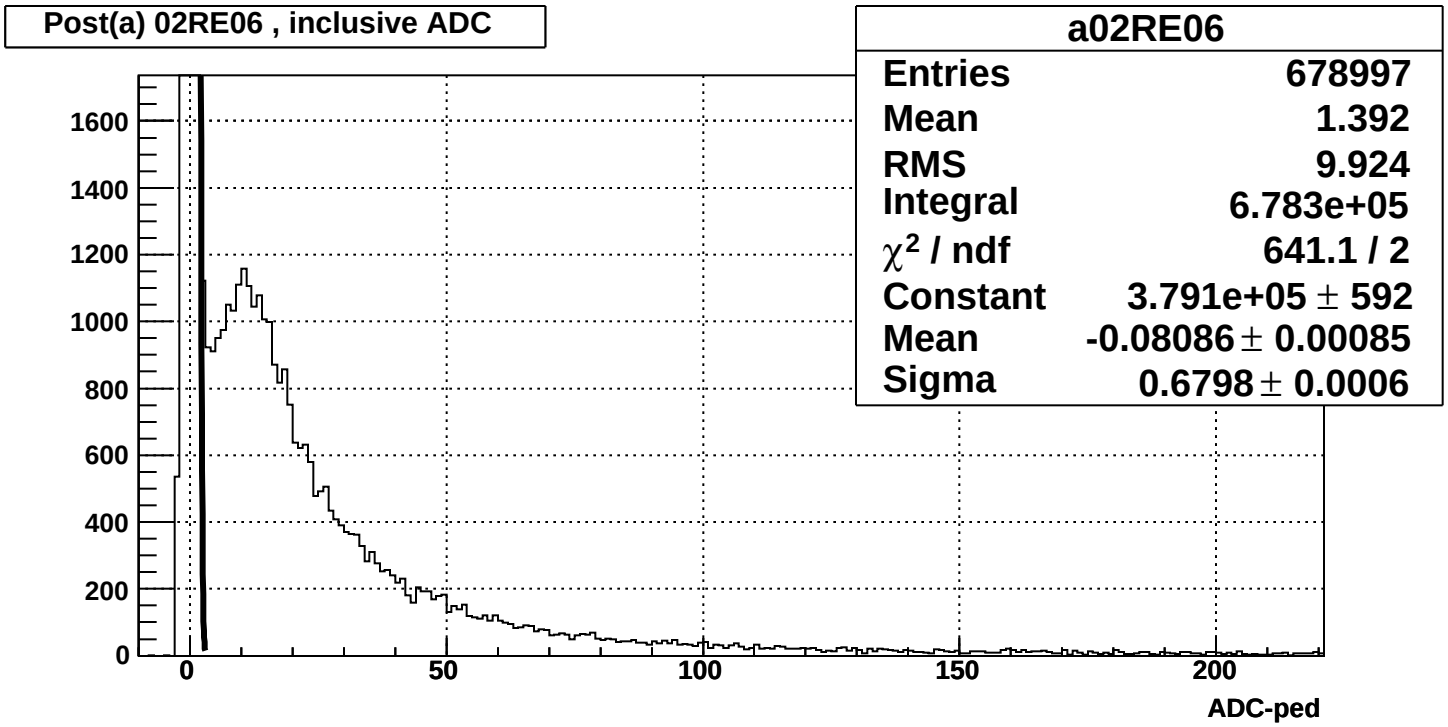

Post(d) 02RB06 , ADC, tag: UxV 2*thr
d02RB06
Entries 1568
Mean 9.929
RMS 25.55
Integral 1559
χ² / ndf 56.69 / 53
ampl-G 764.9 ± 23.6
const-L 118.5 ± 9.8
MPV-L 15.13 ± 1.05
sig-L 6.927 ± 0.581
ADC-ped

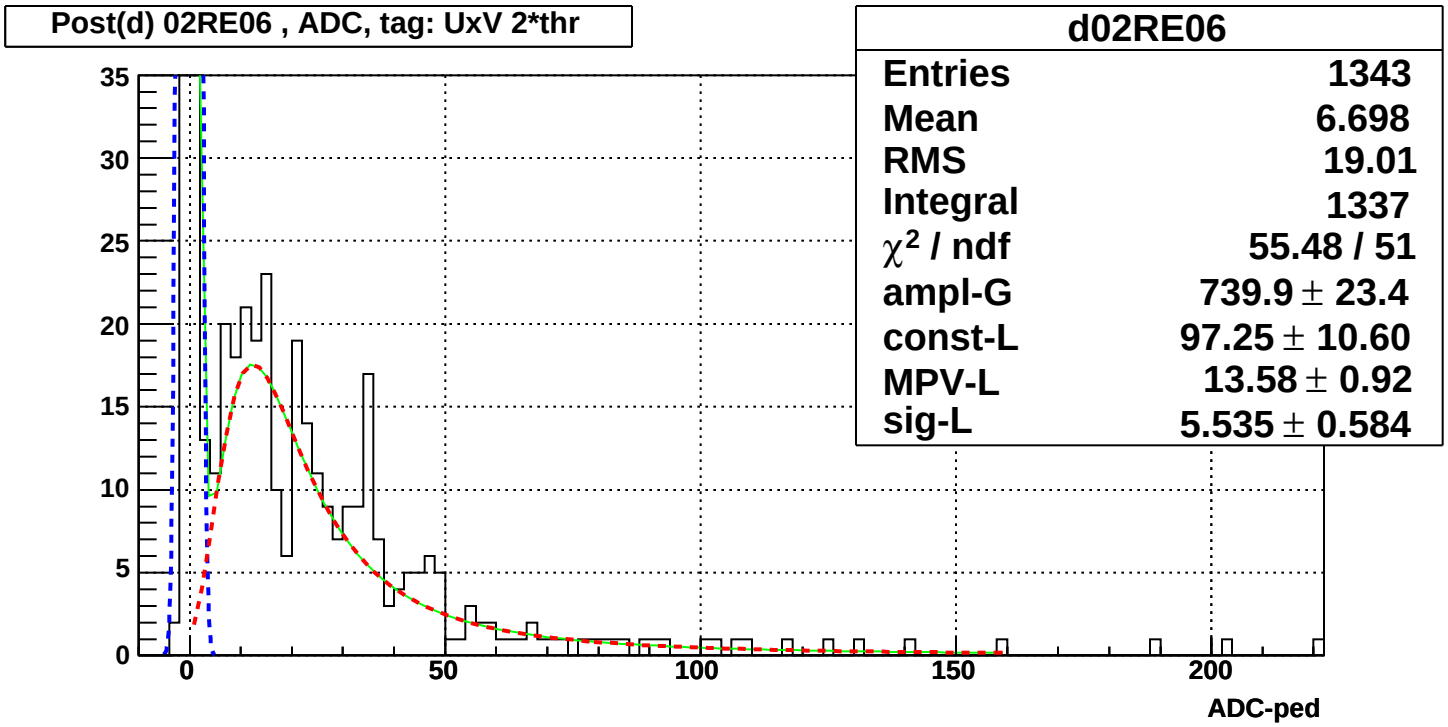

Post(a) 02RC06 , inclusive ADC
a02RC06
Entries 678997
Mean 1.853
RMS 10
Integral 6.783e+05
χ² / ndf 250.9 / 2
Constant 3.774e+05 ± 580
Mean 0.3005 ± 0.0009
Sigma 0.6792 ± 0.0006
ADC-ped

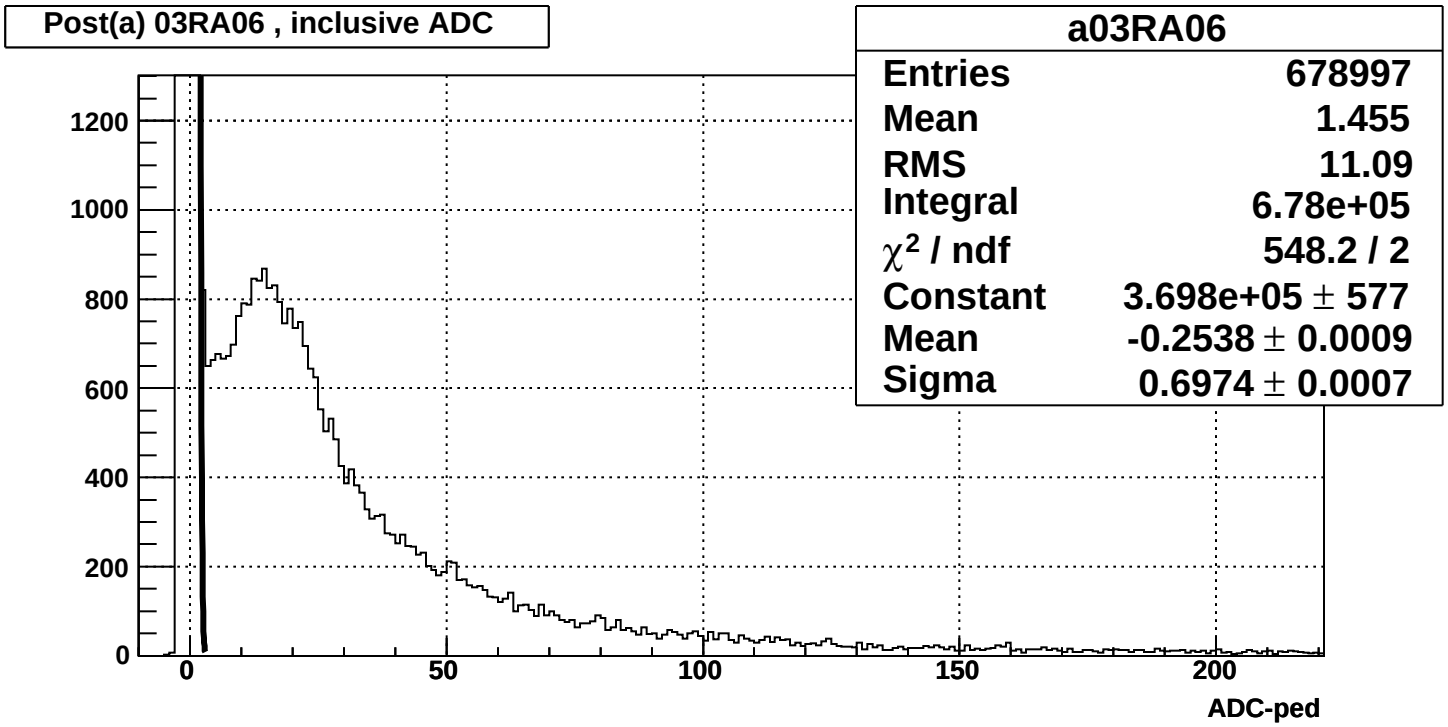

Post(d) 02RC06 , ADC, tag: UxV 2*thr
d02RC06
Entries 1578
Mean 7.933
RMS 19.04
Integral 1577
χ² / ndf 48.35 / 49
ampl-G 886.6 ± 26.5
const-L 164 ± 13.2
MPV-L 14.2 ± 0.6
sig-L 5.142 ± 0.388
ADC-ped

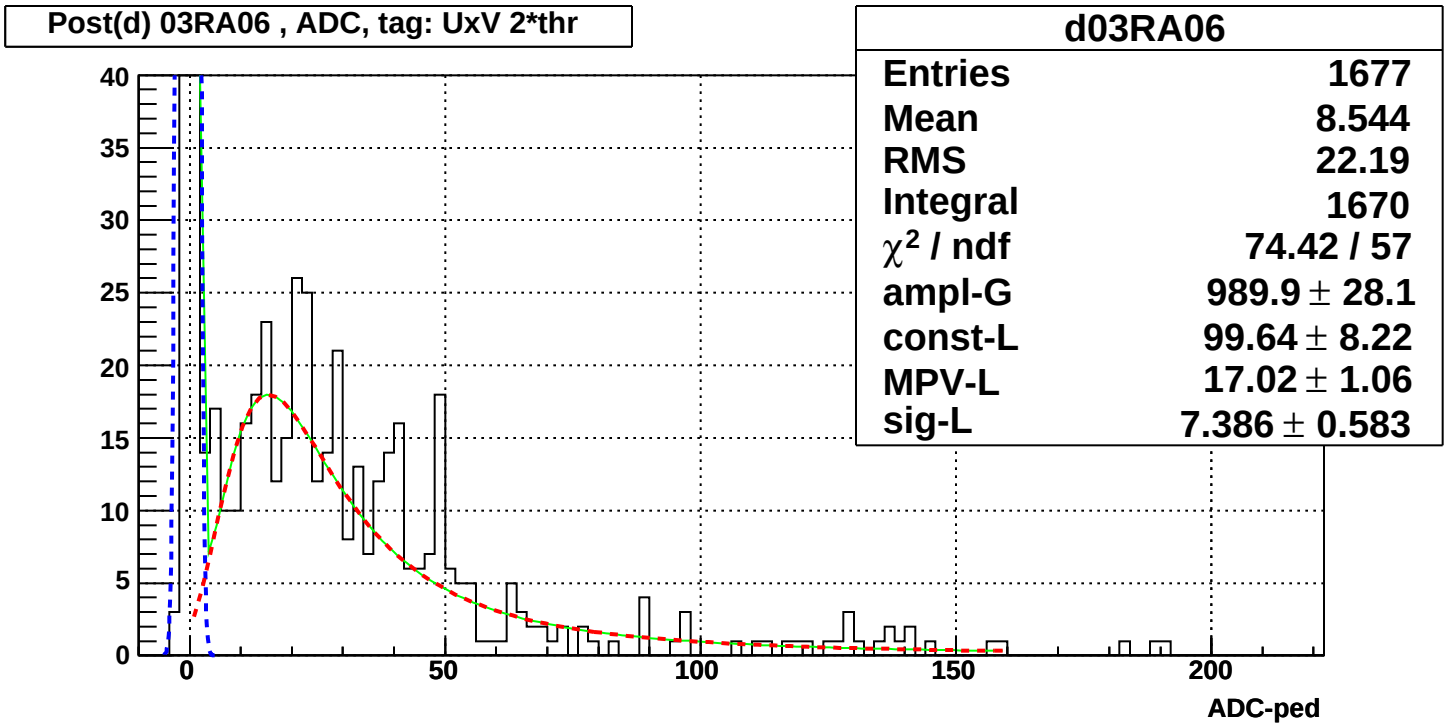

Post(a) 02RD06 , inclusive ADC
a02RD06
Entries 678997
Mean 2.074
RMS 11.81
Integral 6.777e+05
χ² / ndf 160.1 / 2
Constant 3.743e+05 ± 577
Mean 0.1924 ± 0.0009
Sigma 0.6872 ± 0.0006
1200
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

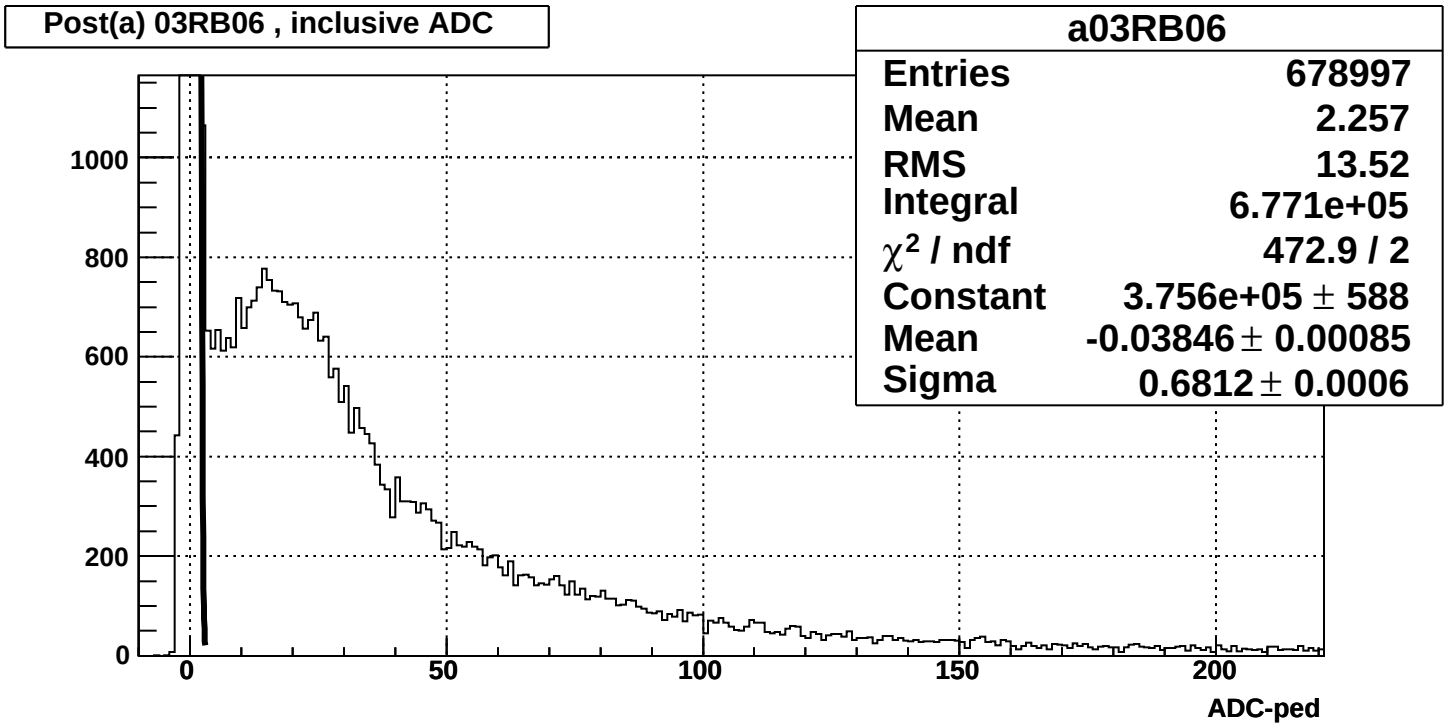

Post(d) 02RD06 , ADC, tag: UxV 2*thr
d02RD06
Entries 1412
Mean 10.36
RMS 26.49
Integral 1405
χ² / ndf 92.83 / 55
ampl-G 755 ± 24.1
const-L 102.2 ± 9.2
MPV-L 17.57 ± 0.98
sig-L 6.51 ± 0.55
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

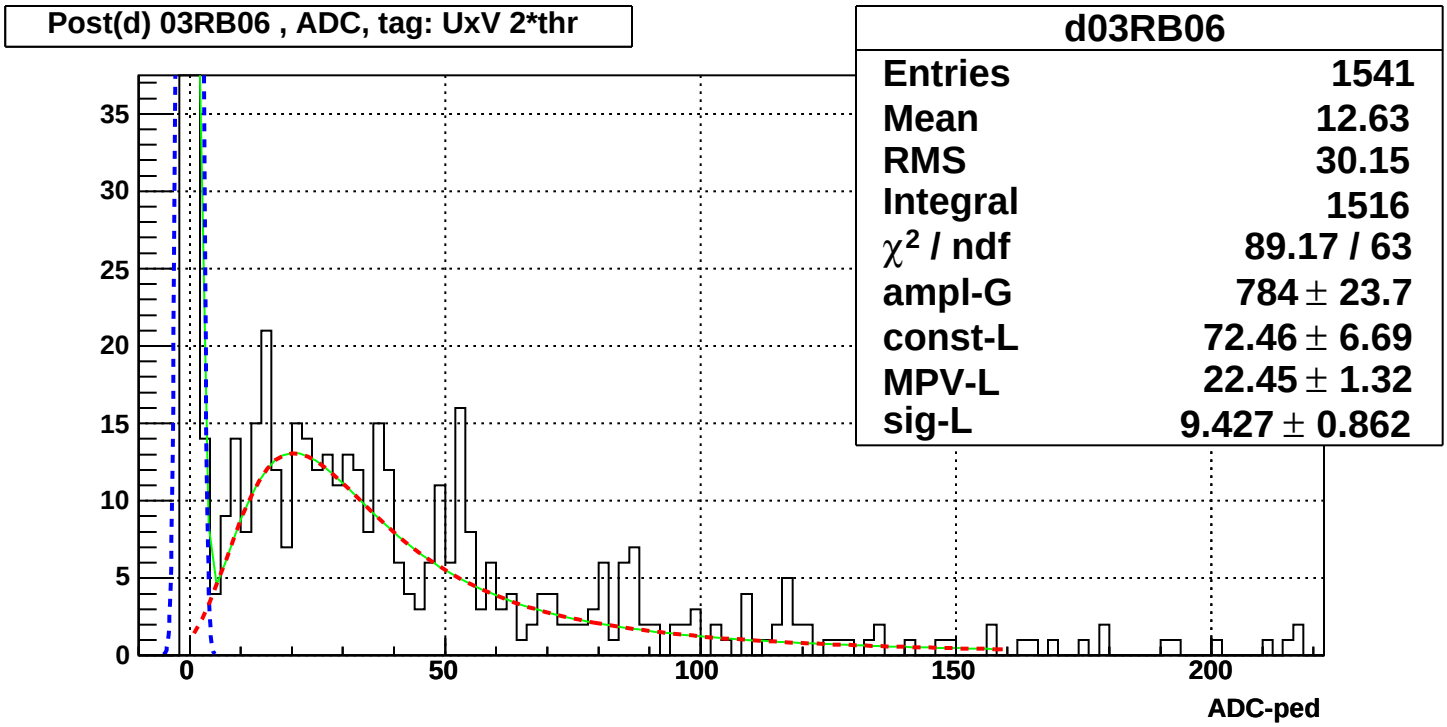

Post(a) 02RE06 , inclusive ADC
a02RE06
Entries 678997
Mean 1.392
RMS 9.924
Integral 6.783e+05
χ² / ndf 641.1 / 2
Constant 3.791e+05 ± 592
Mean -0.08086 ± 0.00085
Sigma 0.6798 ± 0.0006
ADC-ped

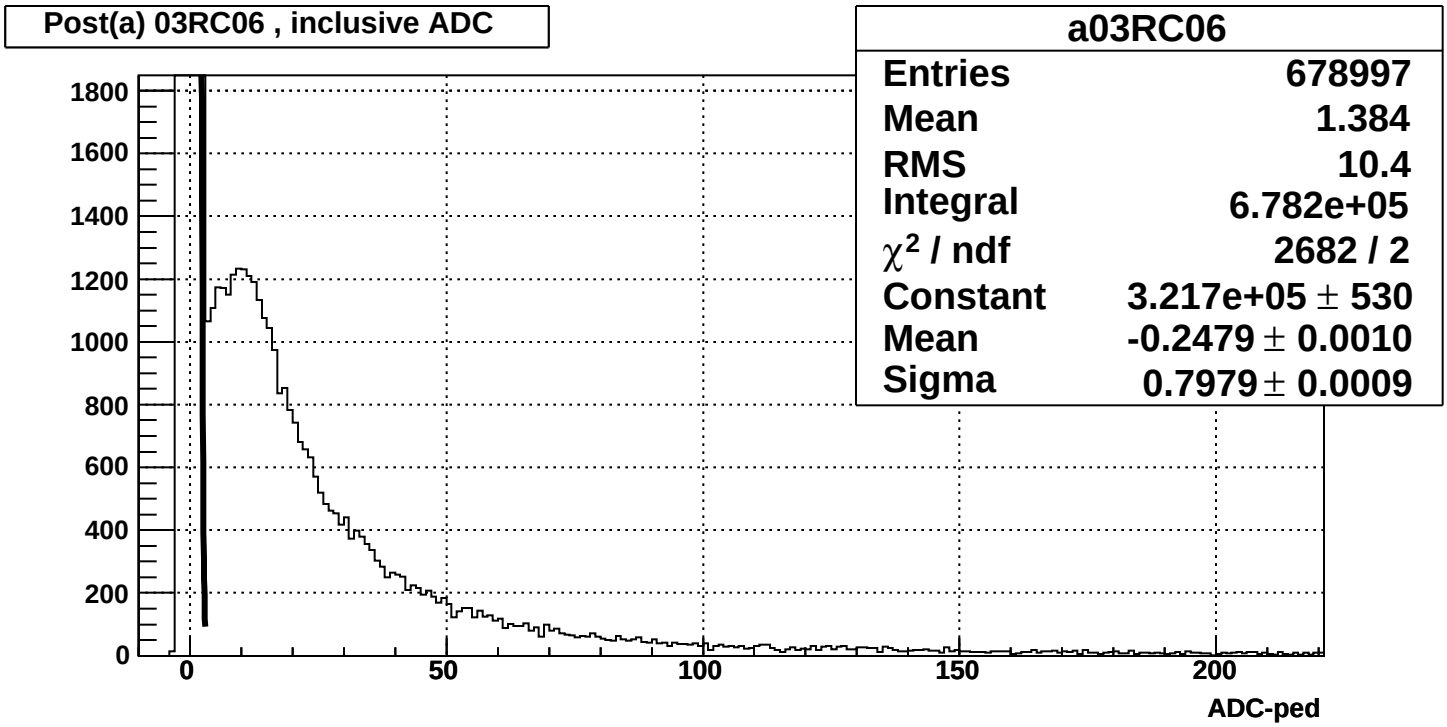

Post(d) 02RE06 , ADC, tag: UxV 2*thr
d02RE06
Entries 1343
Mean 6.698
RMS 19.01
Integral 1337
χ² / ndf 55.48 / 51
ampl-G 739.9 ± 23.4
const-L 97.25 ± 10.60
MPV-L 13.58 ± 0.92
sig-L 5.535 ± 0.584
ADC-ped

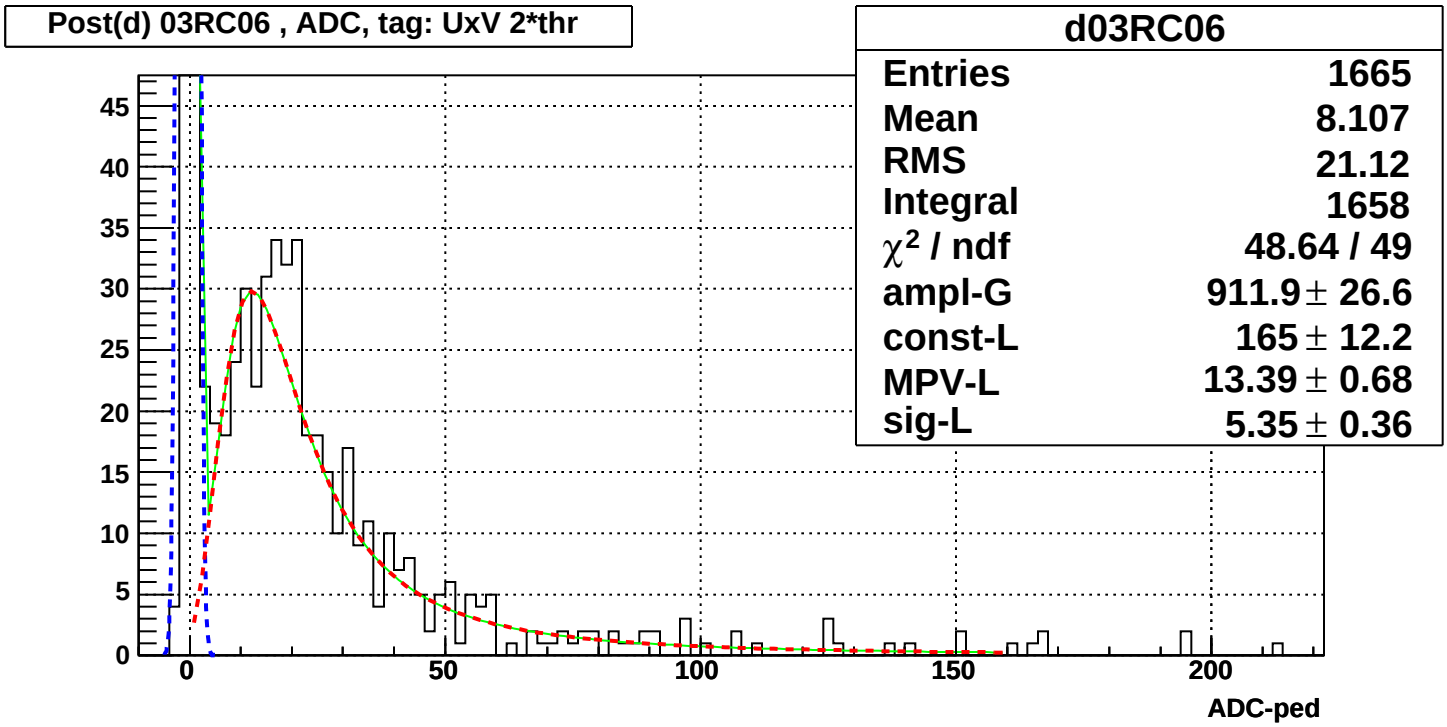

Post(a) 03RA06 , inclusive ADC
a03RA06
Entries 678997
Mean 1.455
RMS 11.09
Integral 6.78e+05
χ² / ndf 548.2 / 2
Constant 3.698e+05 ± 577
Mean -0.2538 ± 0.0009
Sigma 0.6974 ± 0.0007
ADC-ped

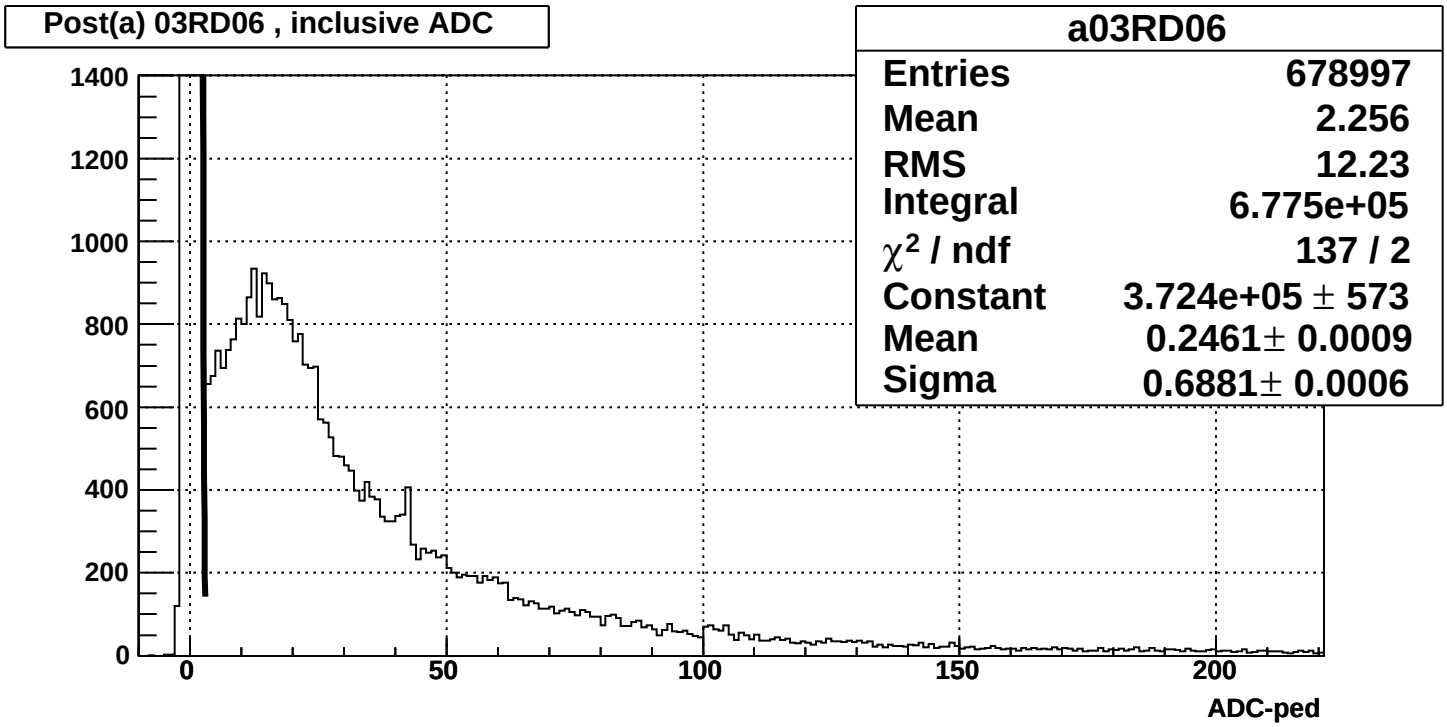

Post(d) 03RA06 , ADC, tag: UxV 2*thr
d03RA06
Entries 1677
Mean 8.544
RMS 22.19
Integral 1670
χ² / ndf 74.42 / 57
ampl-G 989.9 ± 28.1
const-L 99.64 ± 8.22
MPV-L 17.02 ± 1.06
sig-L 7.386 ± 0.583
ADC-ped

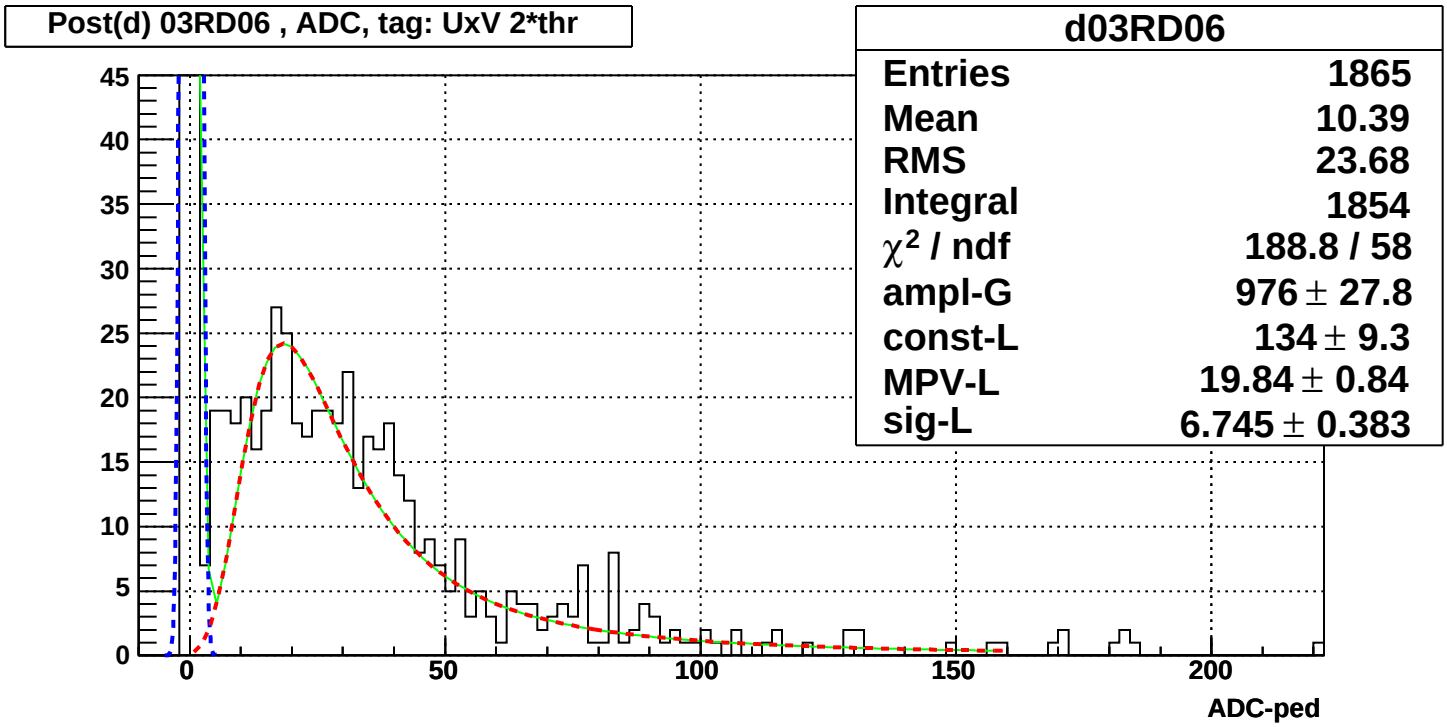

Post(a) 03RB06 , inclusive ADC
a03RB06
Entries 678997
Mean 2.257
RMS 13.52
Integral 6.771e+05
χ² / ndf 472.9 / 2
Constant 3.756e+05 ± 588
Mean -0.03846 ± 0.00085
Sigma 0.6812 ± 0.0006
ADC-ped

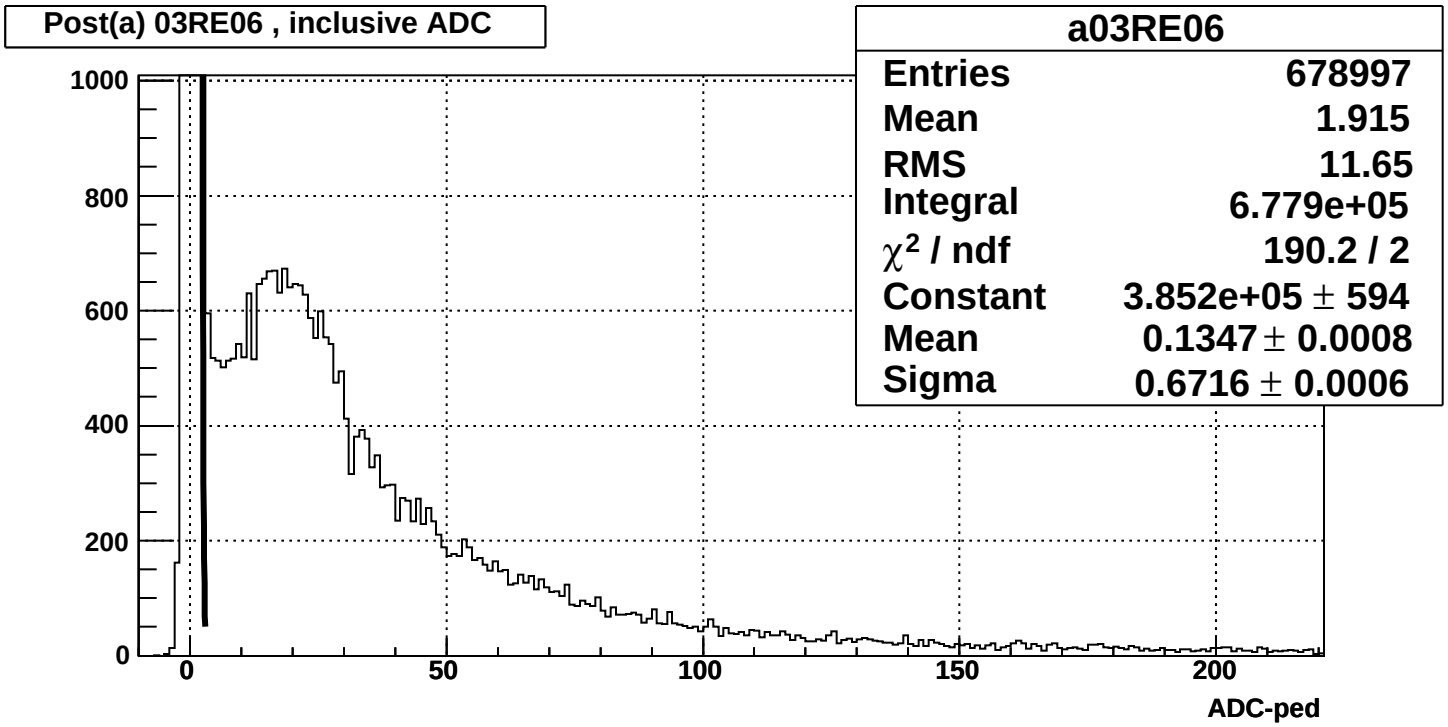

Post(d) 03RB06 , ADC, tag: UxV 2*thr
d03RB06
Entries 1541
Mean 12.63
RMS 30.15
Integral 1516
χ² / ndf 89.17 / 63
ampl-G 784 ± 23.7
const-L 72.46 ± 6.69
MPV-L 22.45 ± 1.32
sig-L 9.427 ± 0.862
ADC-ped

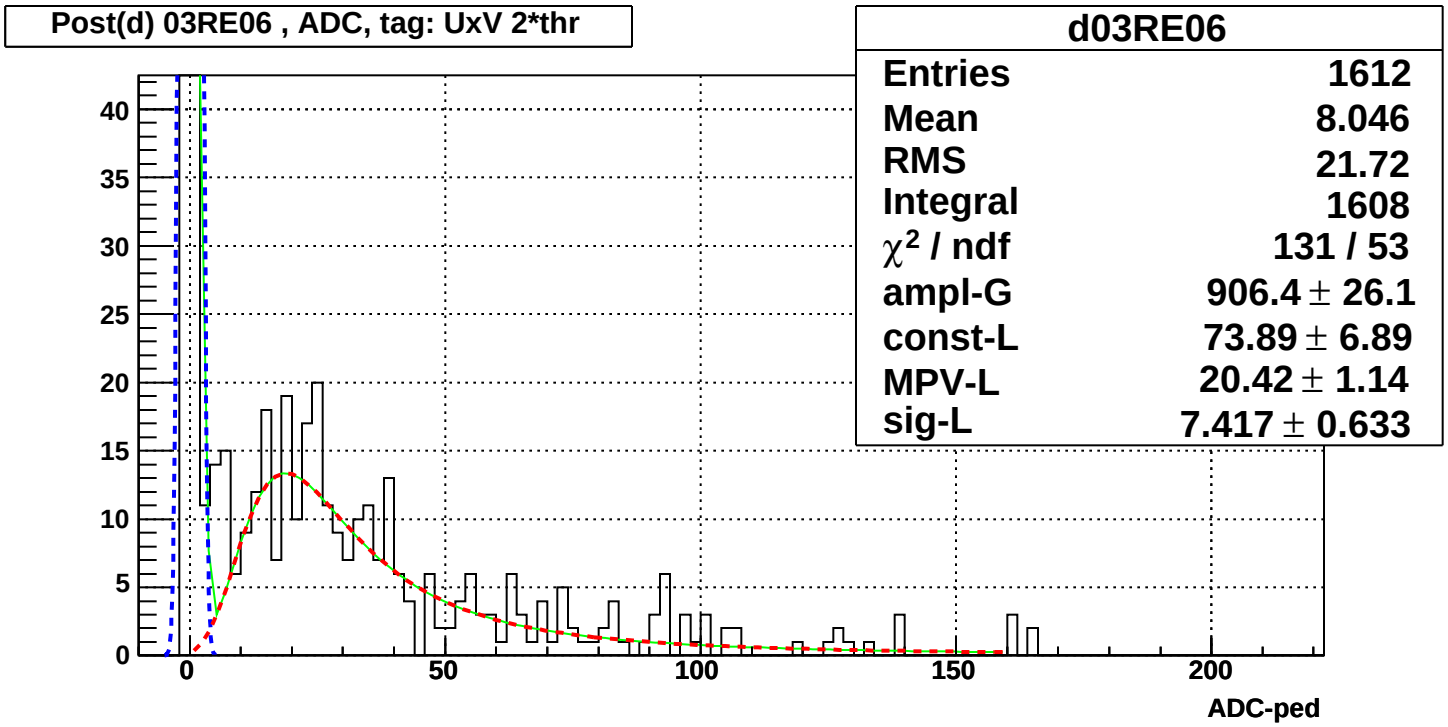

Post(a) 03RC06 , inclusive ADC
a03RC06
Entries 678997
Mean 1.384
RMS 10.4
Integral 6.782e+05
χ² / ndf 2682 / 2
Constant 3.217e+05 ± 530
Mean -0.2479 ± 0.0010
Sigma 0.7979 ± 0.0009
ADC-ped

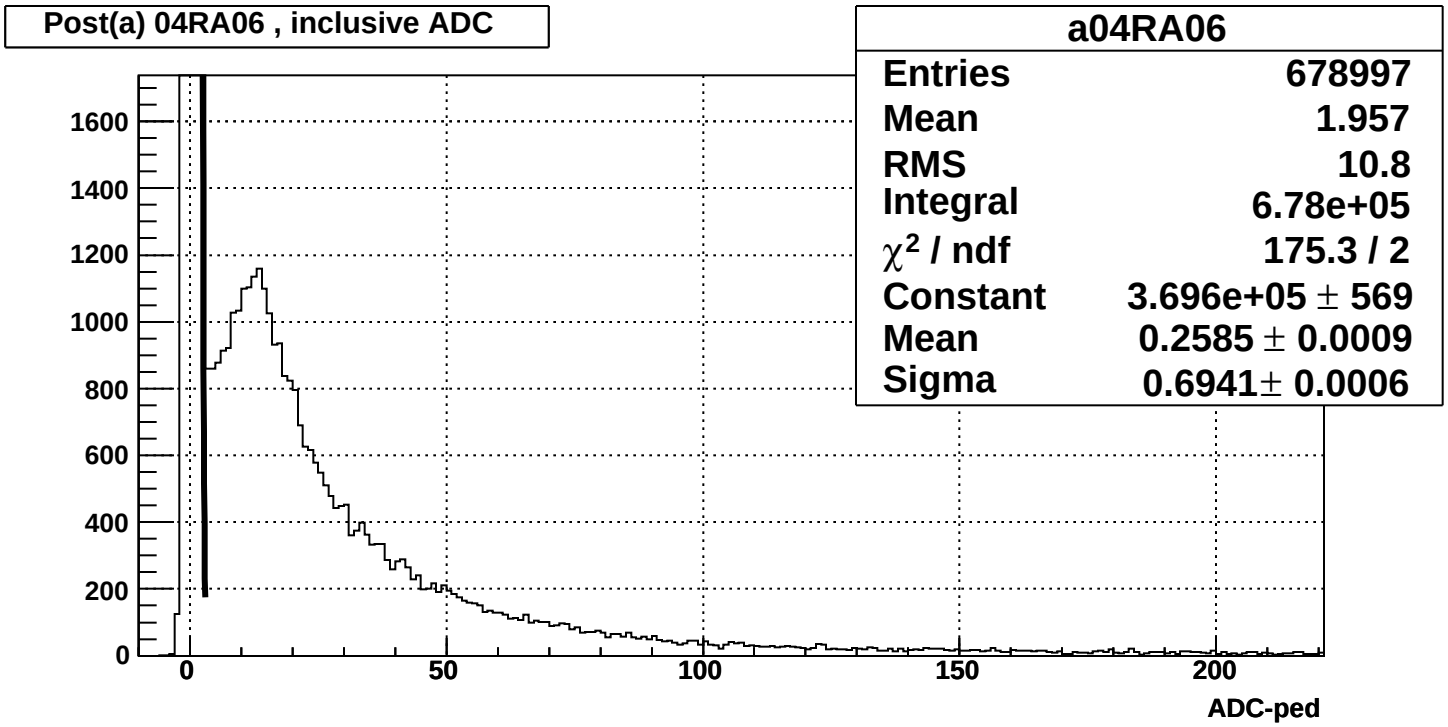

Post(d) 03RC06 , ADC, tag: UxV 2*thr
d03RC06
Entries 1665
Mean 8.107
RMS 21.12
Integral 1658
χ² / ndf 48.64 / 49
ampl-G 911.9 ± 26.6
const-L 165 ± 12.2
MPV-L 13.39 ± 0.68
sig-L 5.35 ± 0.36
ADC-ped

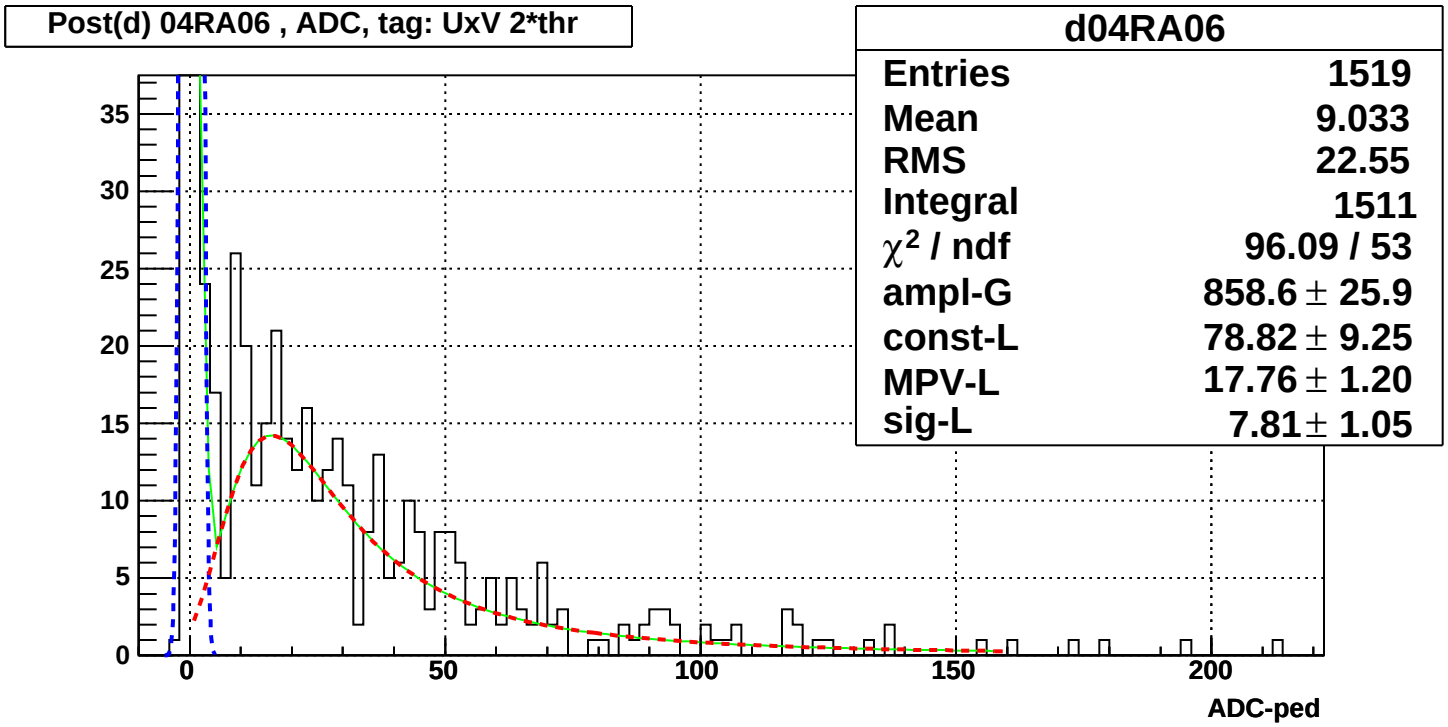

Post(a) 03RD06 , inclusive ADC
a03RD06
Entries 678997
Mean 2.256
RMS 12.23
Integral 6.775e+05
χ² / ndf 137 / 2
Constant 3.724e+05 ± 573
Mean 0.2461± 0.0009
Sigma 0.6881± 0.0006
ADC-ped

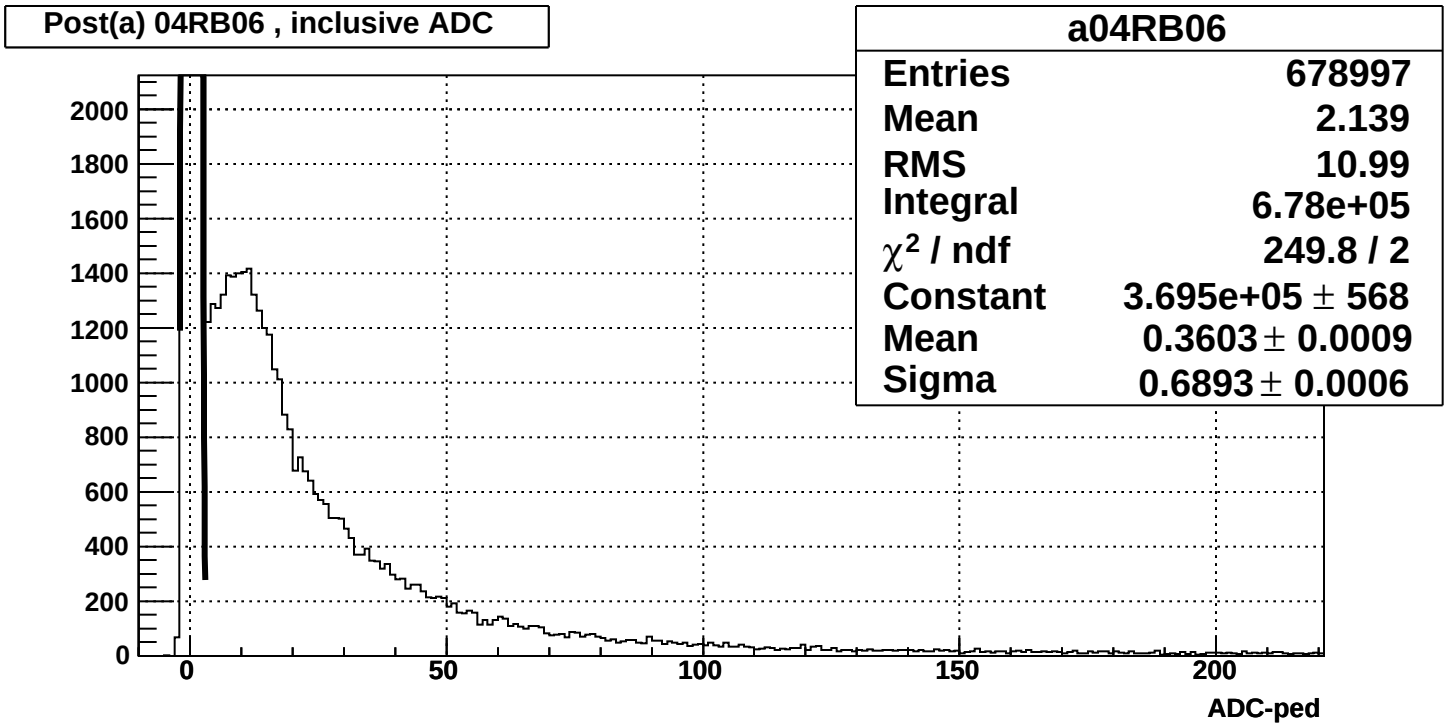

Post(d) 03RD06 , ADC, tag: UxV 2*thr
d03RD06
Entries 1865
Mean 10.39
RMS 23.68
Integral 1854
χ² / ndf 188.8 / 58
ampl-G 976 ± 27.8
const-L 134 ± 9.3
MPV-L 19.84 ± 0.84
sig-L 6.745 ± 0.383
ADC-ped

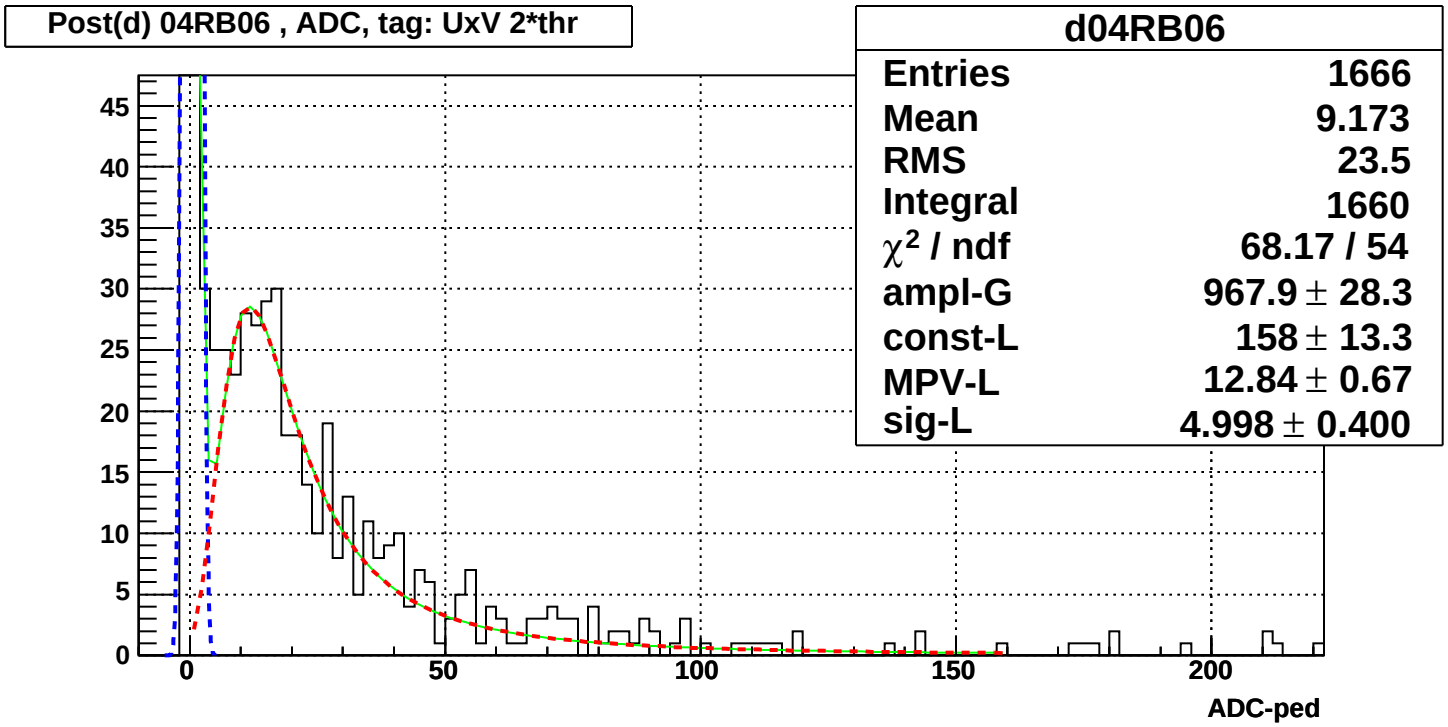

Post(a) 03RE06 , inclusive ADC
a03RE06
Entries 678997
Mean 1.915
RMS 11.65
Integral 6.779e+05
χ² / ndf 190.2 / 2
Constant 3.852e+05 ± 594
Mean 0.1347 ± 0.0008
Sigma 0.6716 ± 0.0006
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

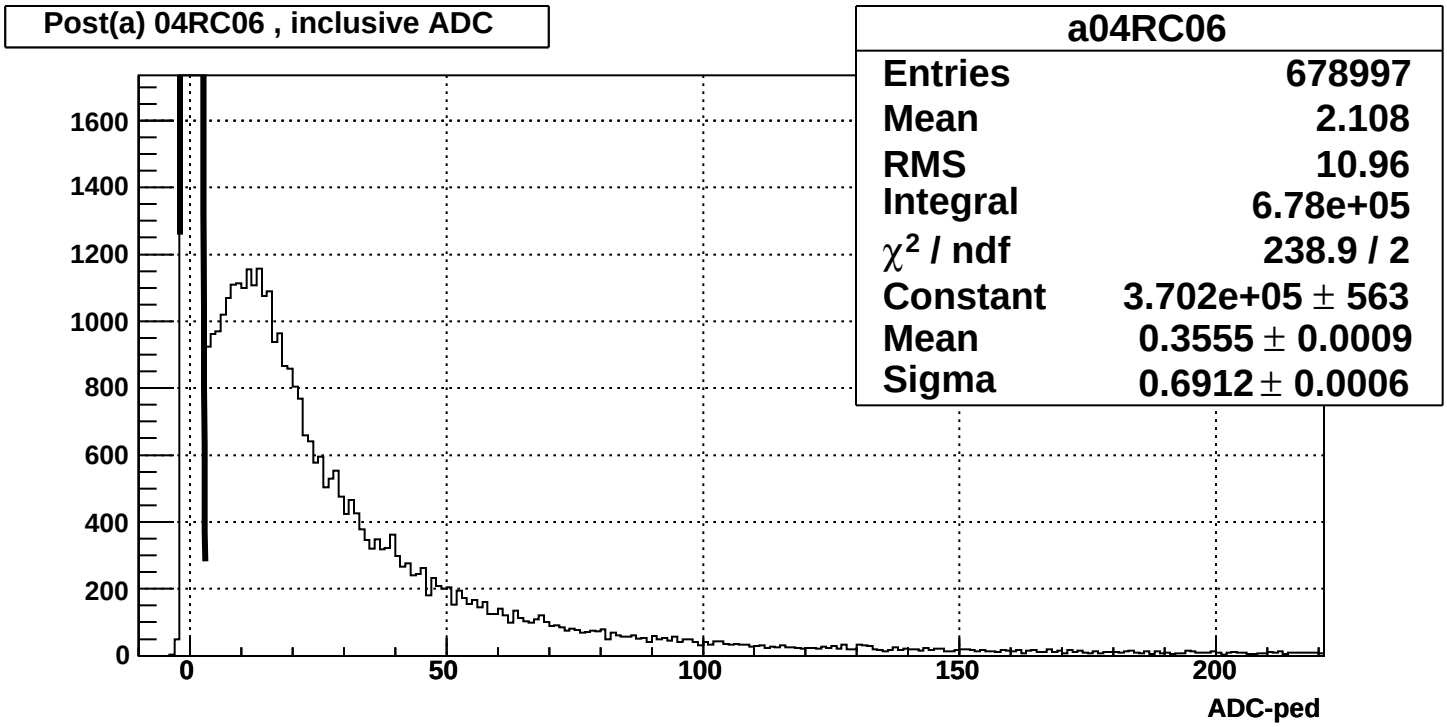

Post(d) 03RE06 , ADC, tag: UxV 2*thr
d03RE06
Entries 1612
Mean 8.046
RMS 21.72
Integral 1608
χ² / ndf 131 / 53
ampl-G 906.4 ± 26.1
const-L 73.89 ± 6.89
MPV-L 20.42 ± 1.14
sig-L 7.417 ± 0.633
40
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

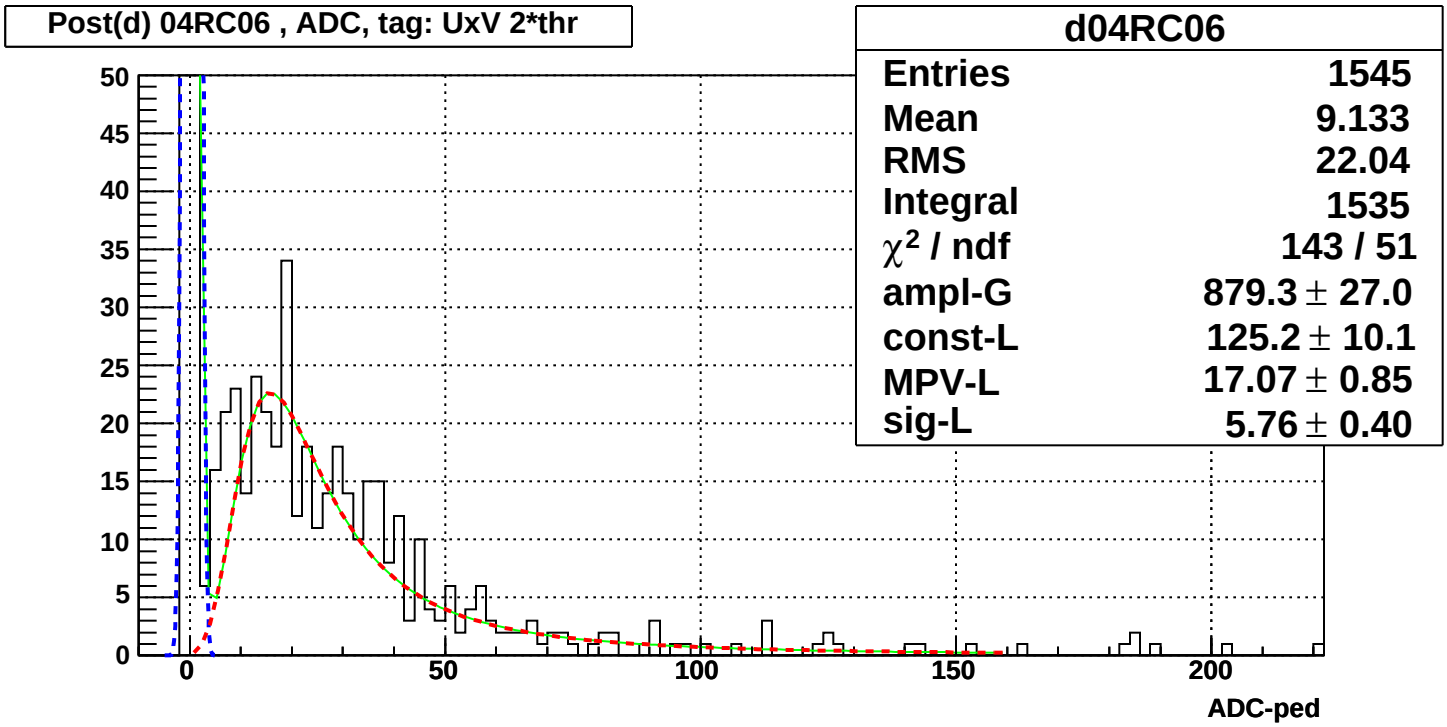

Post(a) 04RA06 , inclusive ADC
a04RA06
Entries 678997
Mean 1.957
RMS 10.8
Integral 6.78e+05
χ² / ndf 175.3 / 2
Constant 3.696e+05 ± 569
Mean 0.2585 ± 0.0009
Sigma 0.6941 ± 0.0006
ADC-ped

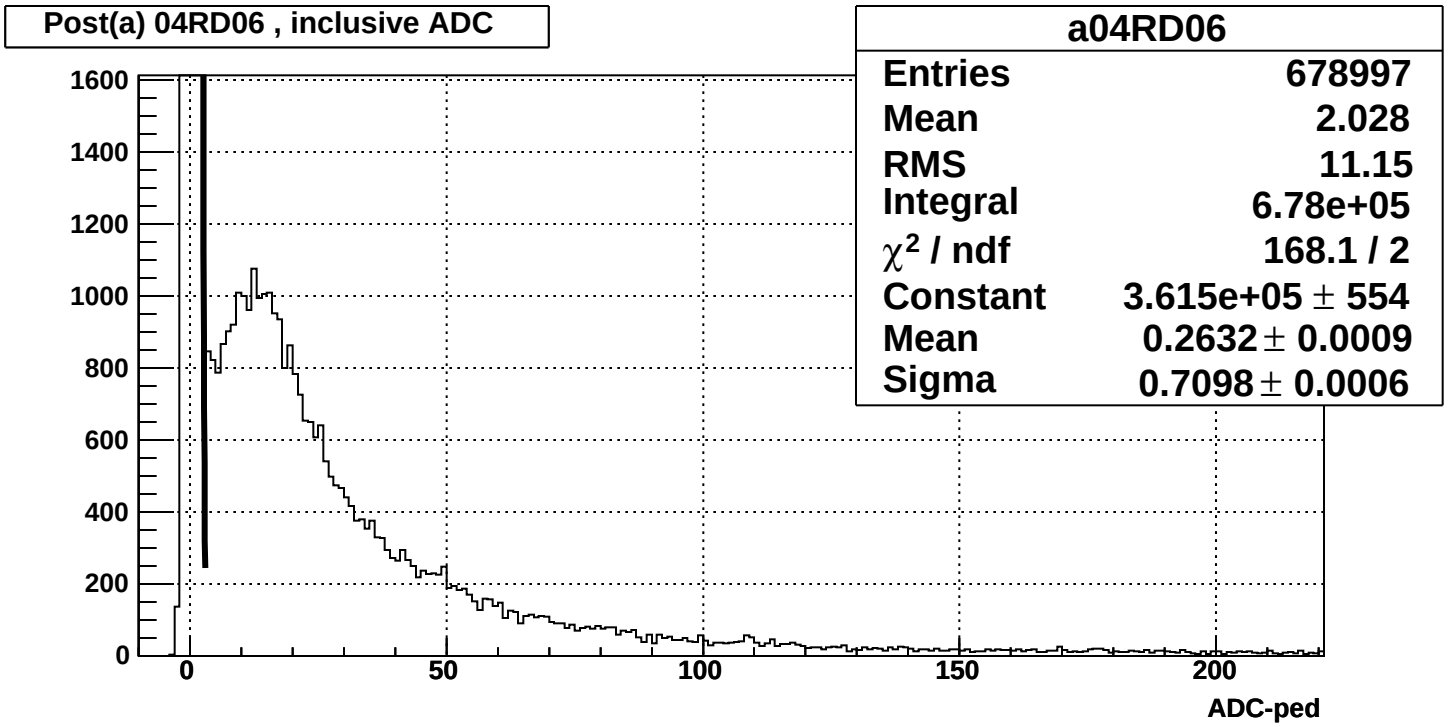

Post(d) 04RA06 , ADC, tag: UxV 2*thr
d04RA06
Entries 1519
Mean 9.033
RMS 22.55
Integral 1511
χ² / ndf 96.09 / 53
ampl-G 858.6 ± 25.9
const-L 78.82 ± 9.25
MPV-L 17.76 ± 1.20
sig-L 7.81 ± 1.05
ADC-ped

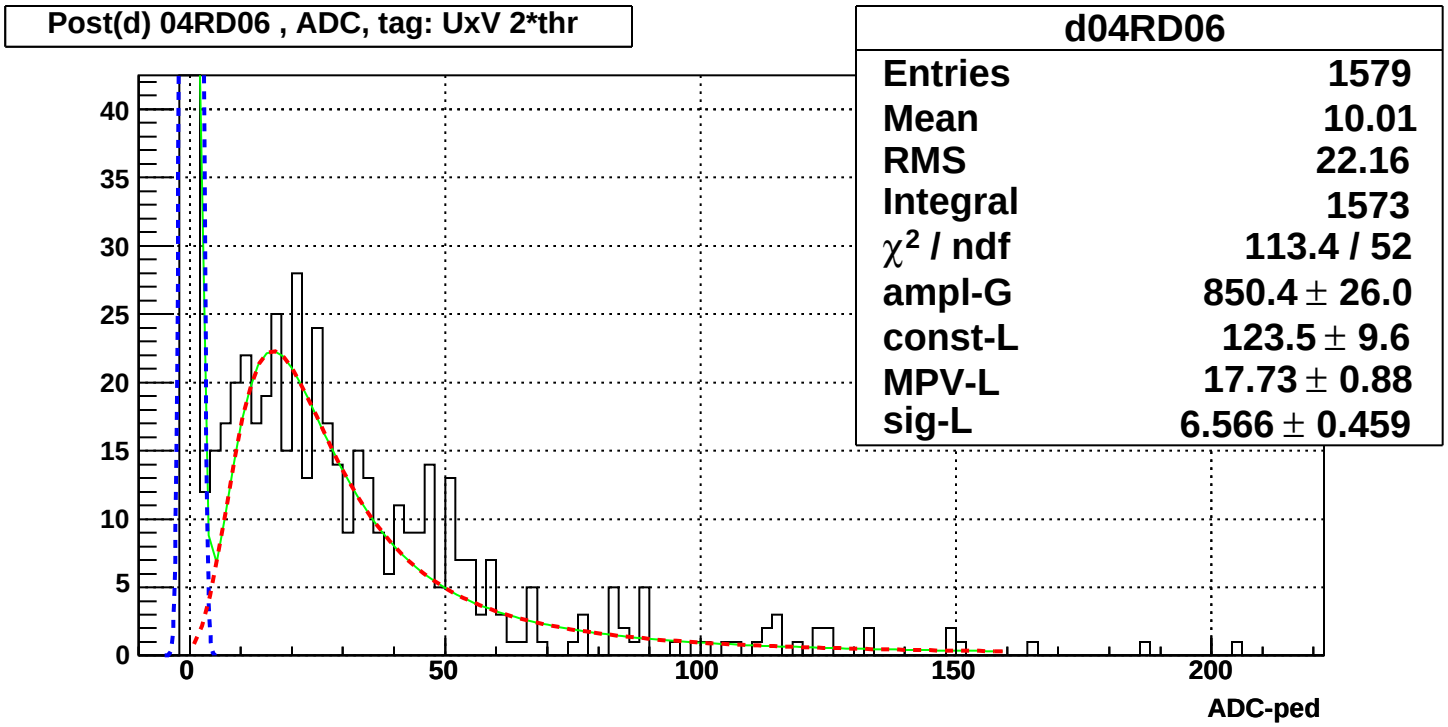

Post(a) 04RB06 , inclusive ADC
a04RB06
Entries 678997
Mean 2.139
RMS 10.99
Integral 6.78e+05
χ² / ndf 249.8 / 2
Constant 3.695e+05 ± 568
Mean 0.3603 ± 0.0009
Sigma 0.6893 ± 0.0006
ADC-ped

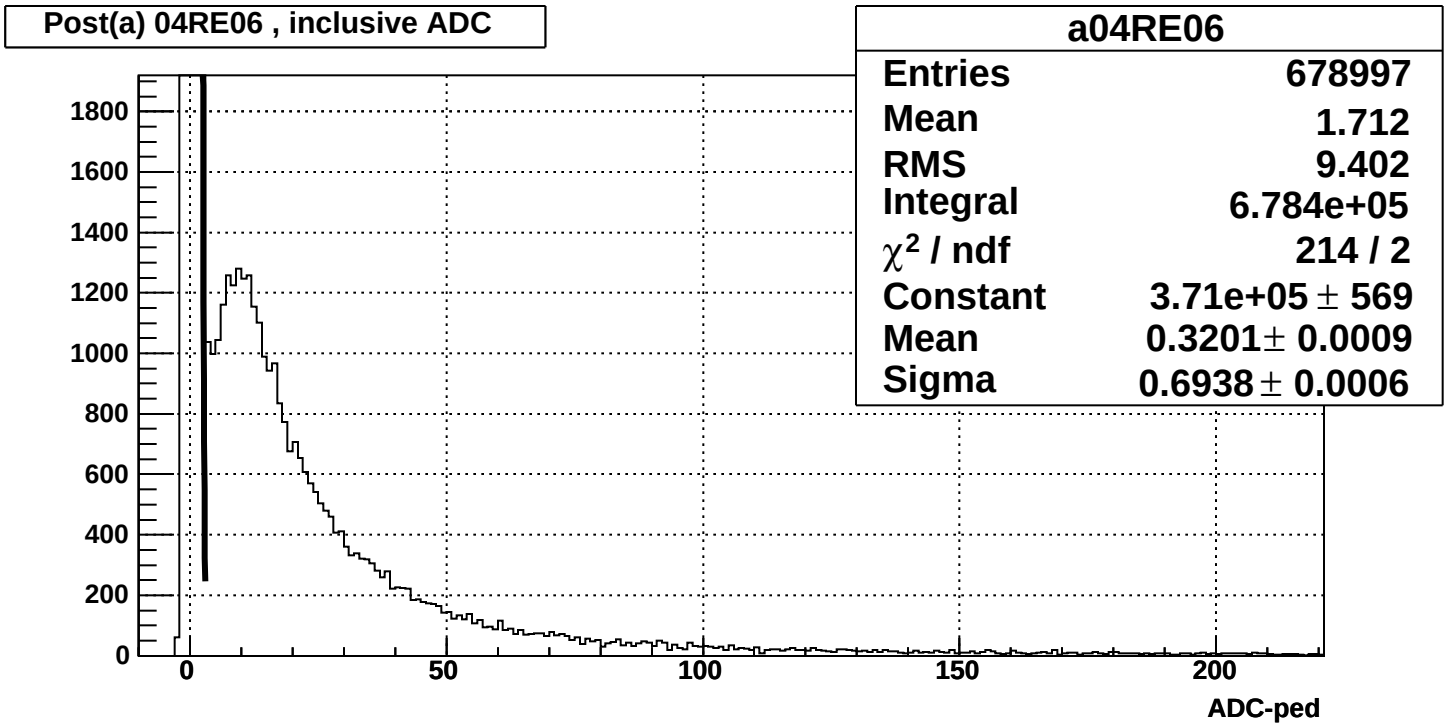

Post(d) 04RB06 , ADC, tag: UxV 2*thr
d04RB06
Entries 1666
Mean 9.173
RMS 23.5
Integral 1660
χ² / ndf 68.17 / 54
ampl-G 967.9 ± 28.3
const-L 158 ± 13.3
MPV-L 12.84 ± 0.67
sig-L 4.998 ± 0.400
ADC-ped

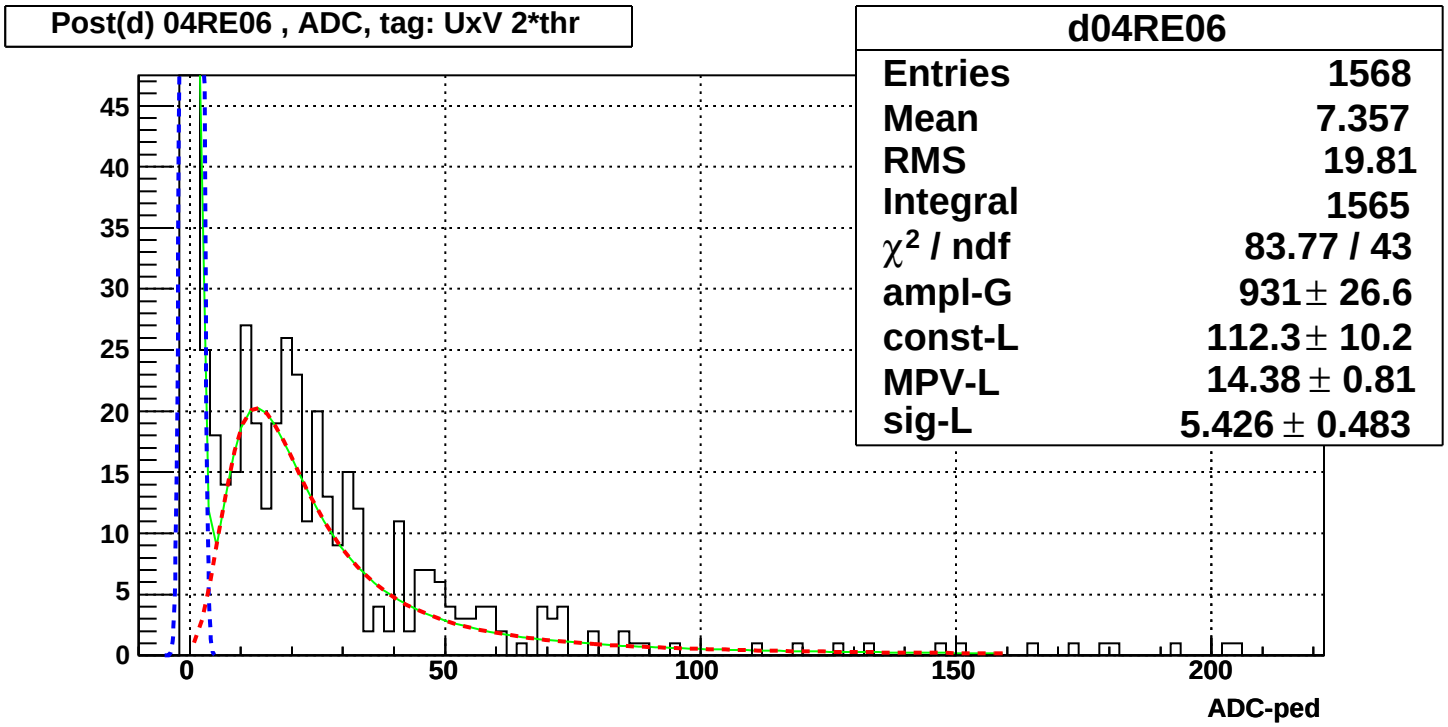

Post(a) 04RC06 , inclusive ADC
a04RC06
Entries 678997
Mean 2.108
RMS 10.96
Integral 6.78e+05
χ² / ndf 238.9 / 2
Constant 3.702e+05 ± 563
Mean 0.3555 ± 0.0009
Sigma 0.6912 ± 0.0006
ADC-ped

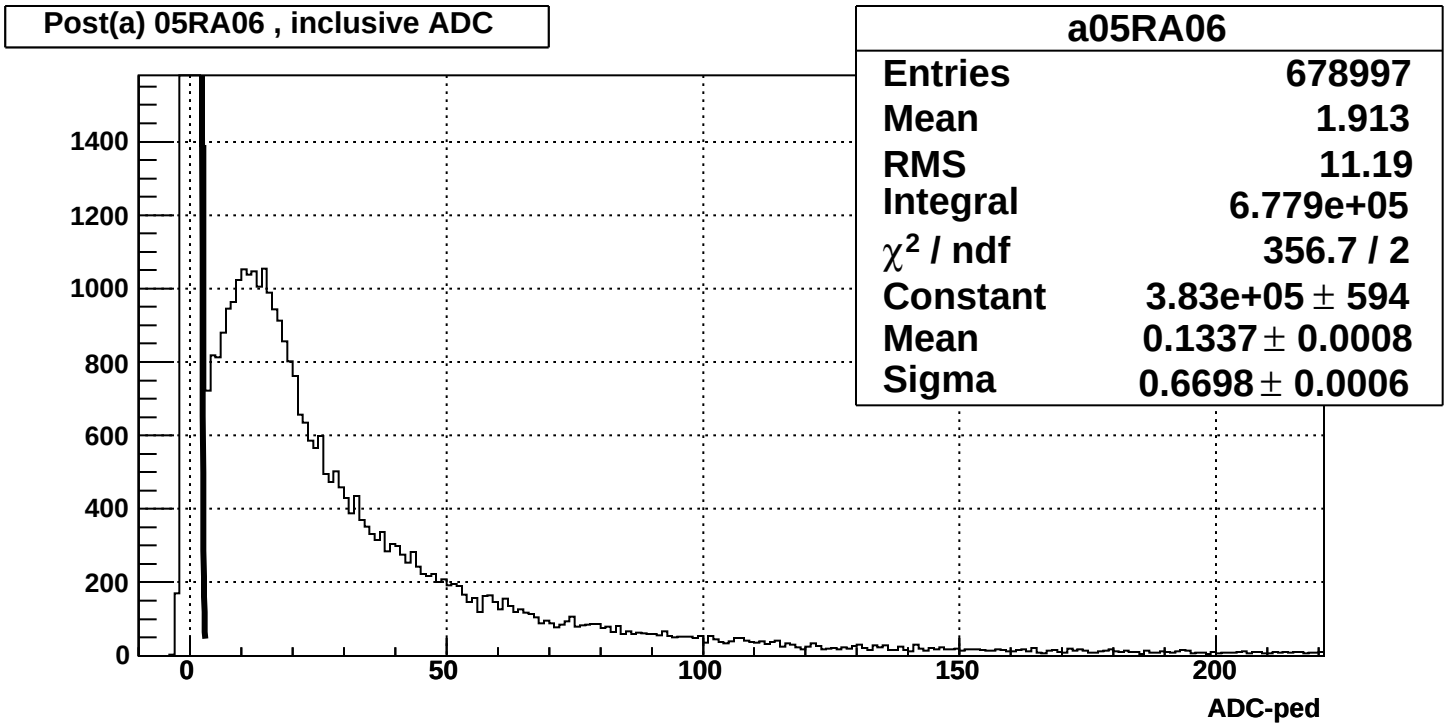

Post(d) 04RC06 , ADC, tag: UxV 2*thr
d04RC06
Entries 1545
Mean 9.133
RMS 22.04
Integral 1535
χ² / ndf 143 / 51
ampl-G 879.3 ± 27.0
const-L 125.2 ± 10.1
MPV-L 17.07 ± 0.85
sig-L 5.76 ± 0.40
ADC-ped

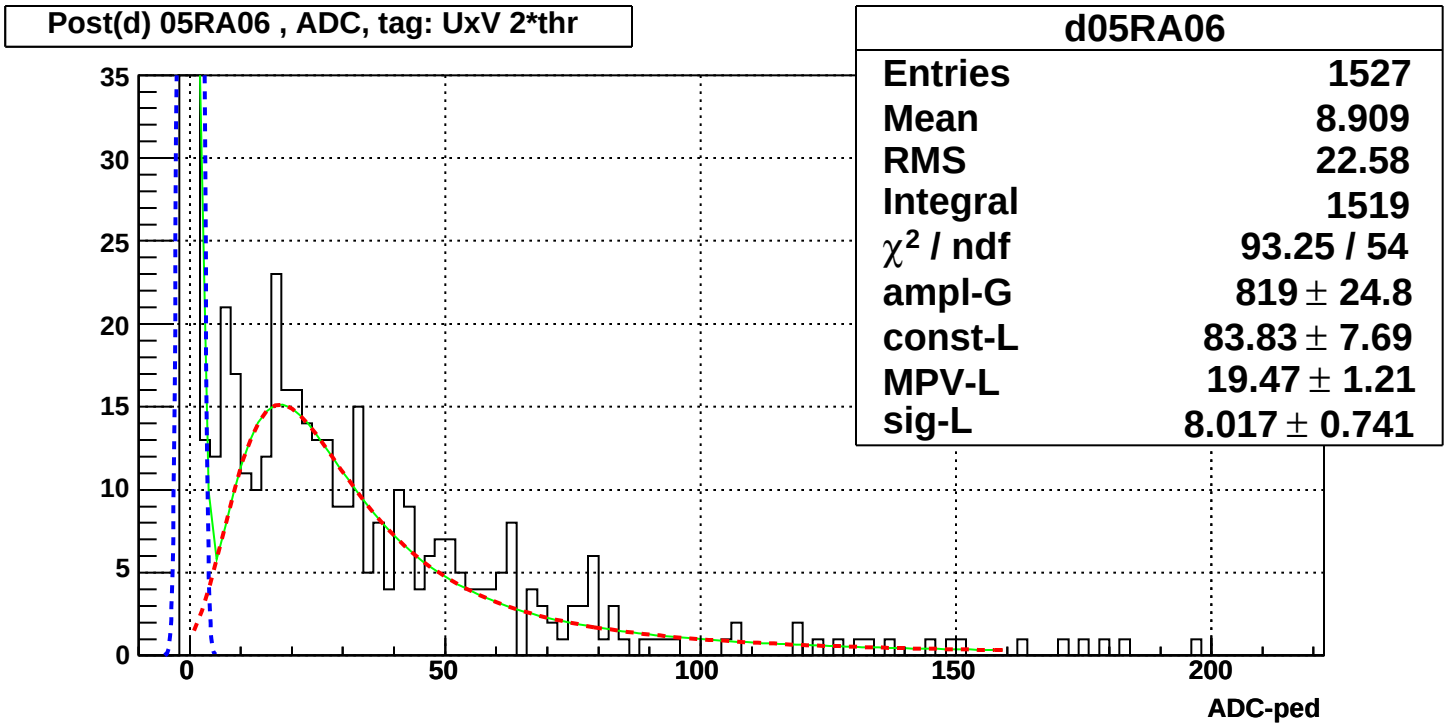

Post(a) 04RD06 , inclusive ADC
a04RD06
Entries 678997
Mean 2.028
RMS 11.15
Integral 6.78e+05
χ² / ndf 168.1 / 2
Constant 3.615e+05 ± 554
Mean 0.2632 ± 0.0009
Sigma 0.7098 ± 0.0006
ADC-ped

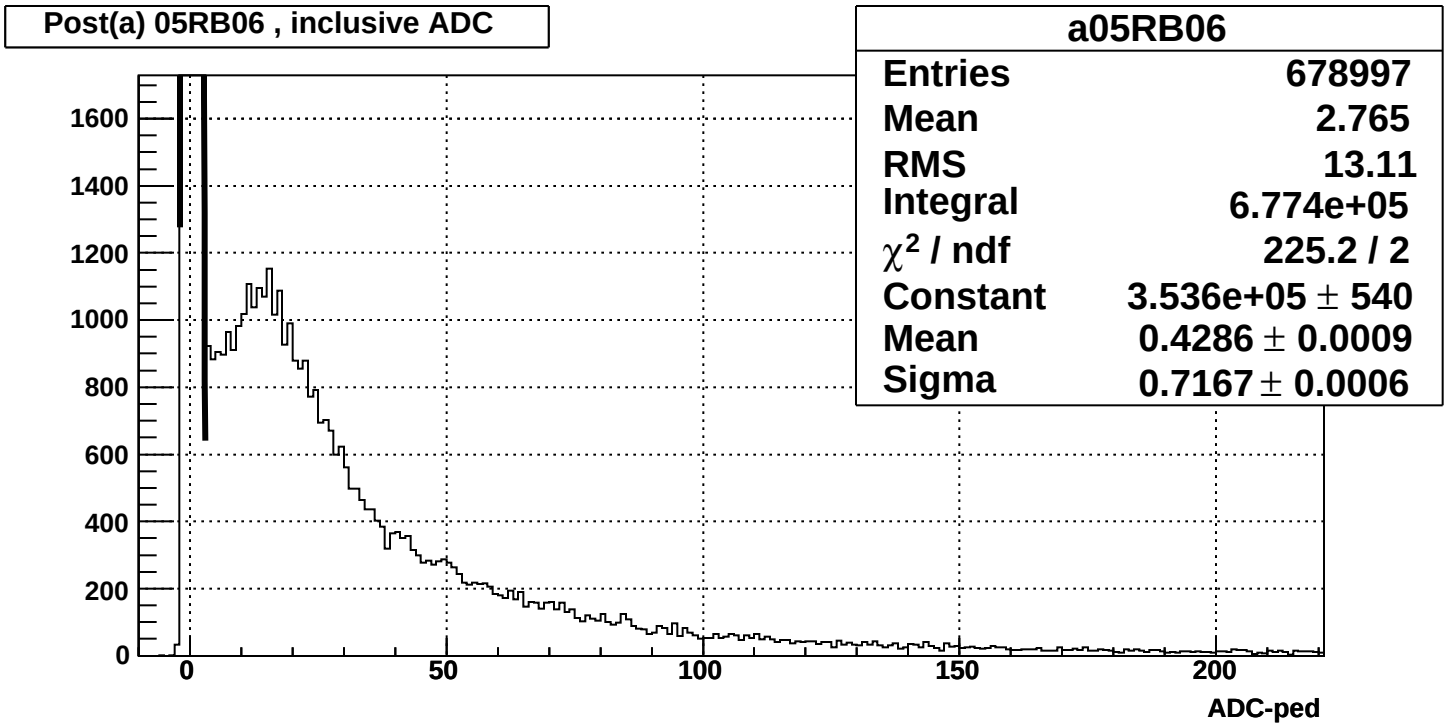

Post(d) 04RD06 , ADC, tag: UxV 2*thr
d04RD06
Entries 1579
Mean 10.01
RMS 22.16
Integral 1573
χ² / ndf 113.4 / 52
ampl-G 850.4 ± 26.0
const-L 123.5 ± 9.6
MPV-L 17.73 ± 0.88
sig-L 6.566 ± 0.459
ADC-ped

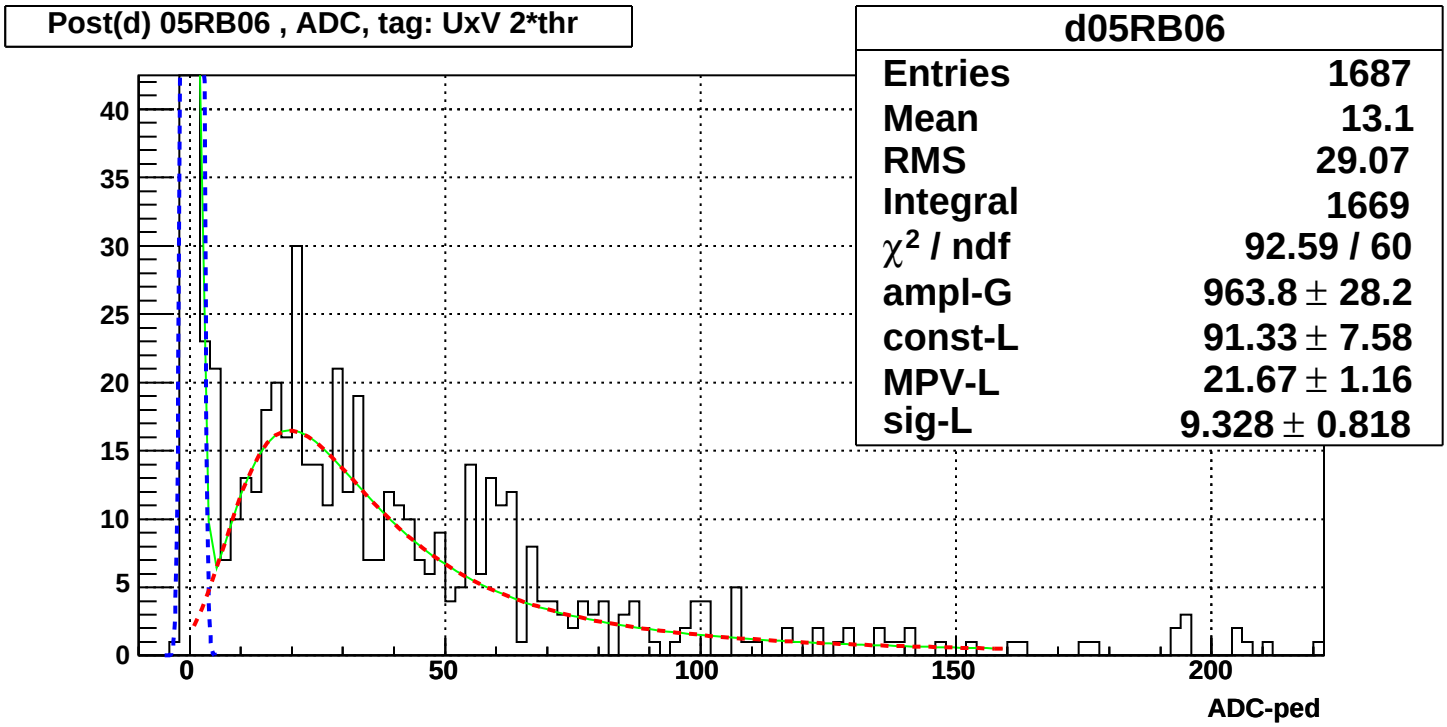

Post(a) 04RE06 , inclusive ADC
a04RE06
Entries 678997
Mean 1.712
RMS 9.402
Integral 6.784e+05
χ² / ndf 214 / 2
Constant 3.71e+05 ± 569
Mean 0.3201 ± 0.0009
Sigma 0.6938 ± 0.0006
ADC-ped

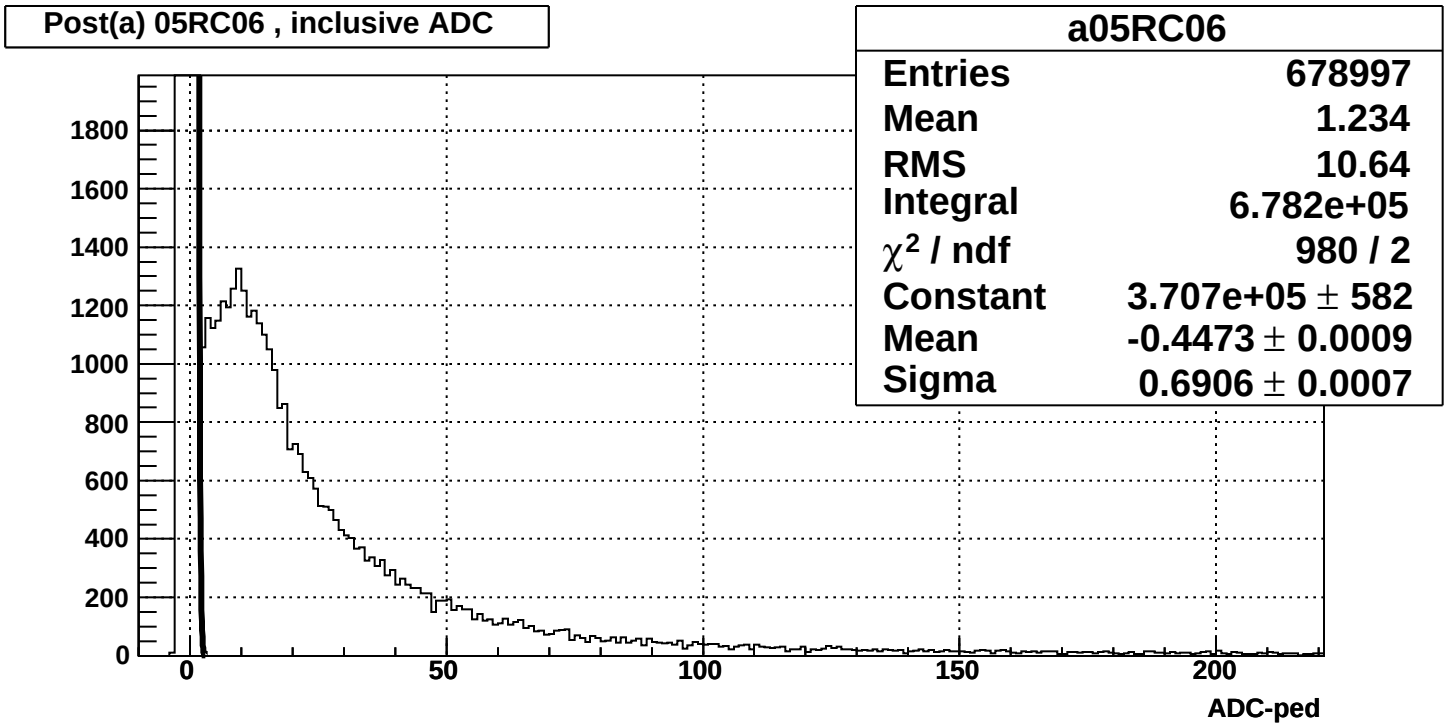

Post(d) 04RE06 , ADC, tag: UxV 2*thr
d04RE06
Entries 1568
Mean 7.357
RMS 19.81
Integral 1565
χ² / ndf 83.77 / 43
ampl-G 931 ± 26.6
const-L 112.3 ± 10.2
MPV-L 14.38 ± 0.81
sig-L 5.426 ± 0.483
ADC-ped

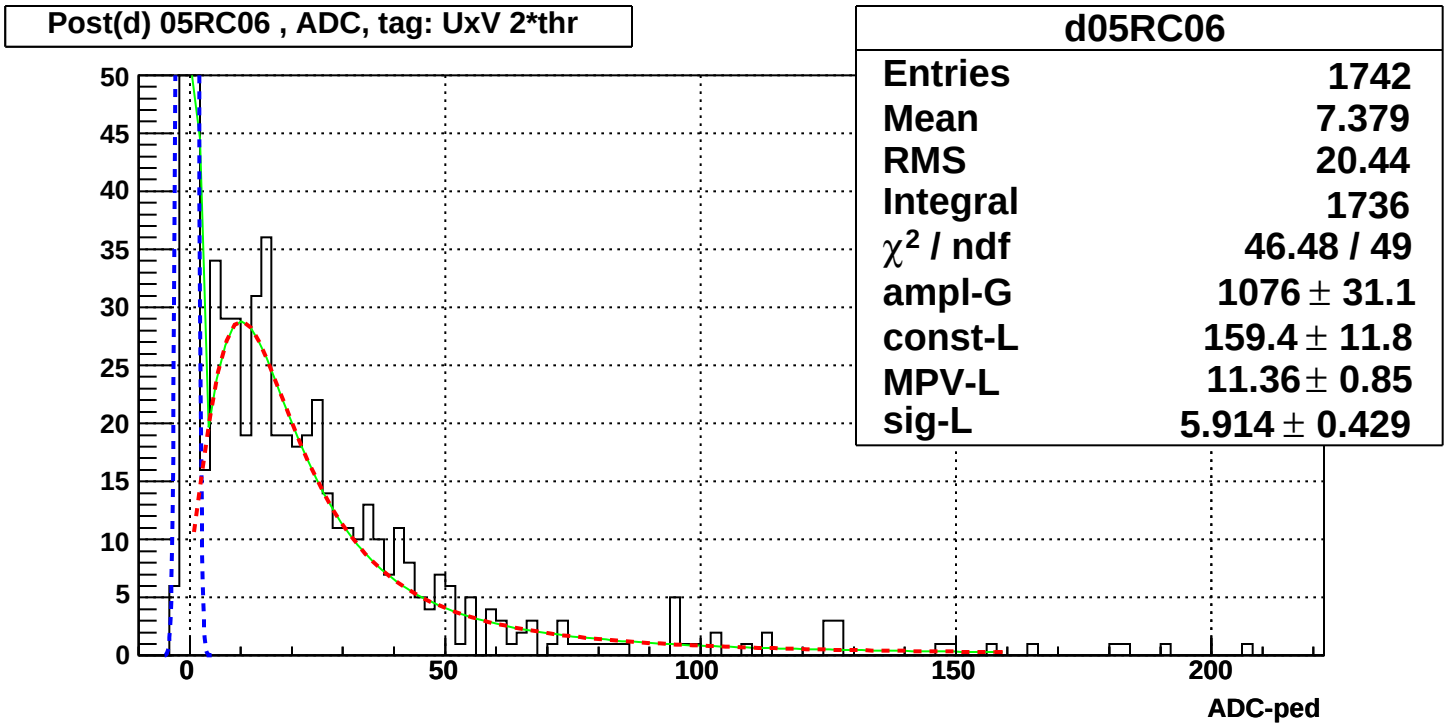

Post(a) 05RA06 , inclusive ADC
a05RA06
Entries 678997
Mean 1.913
RMS 11.19
Integral 6.779e+05
χ² / ndf 356.7 / 2
Constant 3.83e+05 ± 594
Mean 0.1337 ± 0.0008
Sigma 0.6698 ± 0.0006
ADC-ped

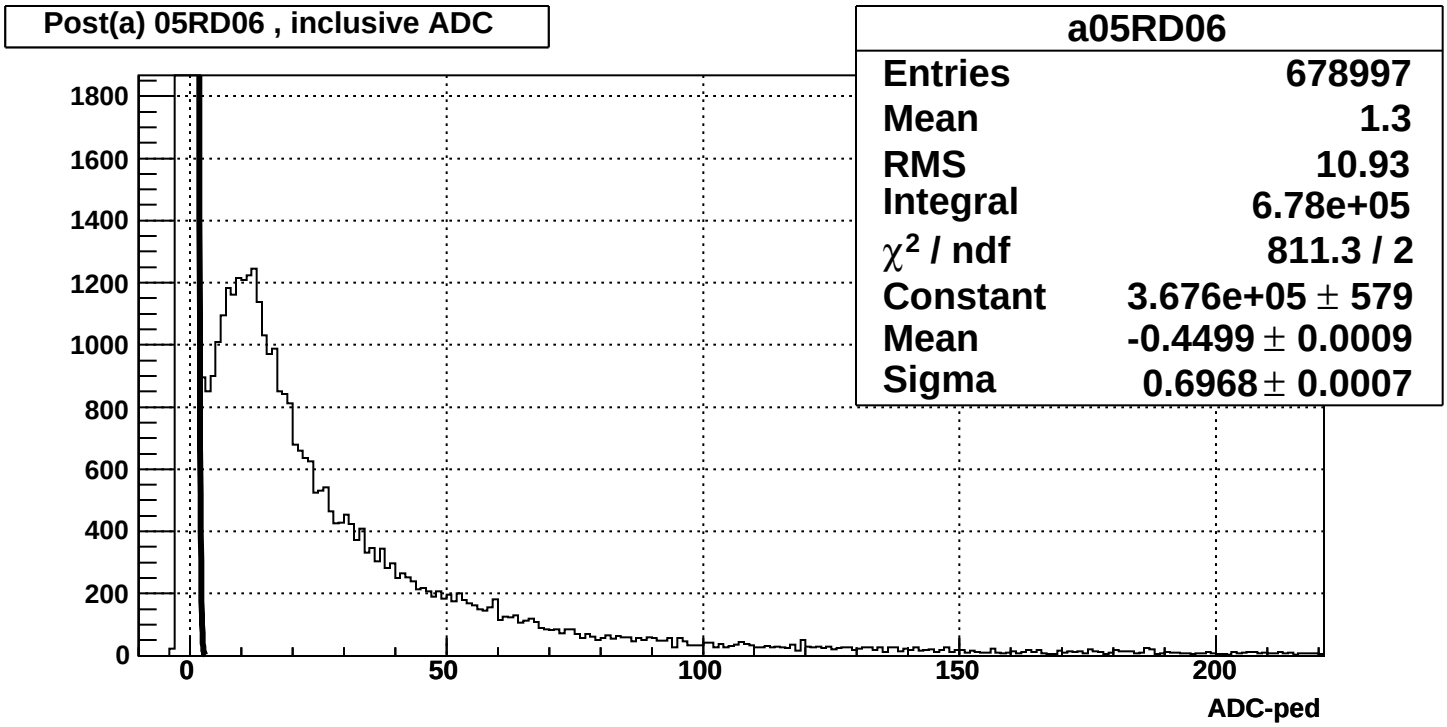

Post(d) 05RA06 , ADC, tag: UxV 2*thr
d05RA06
Entries 1527
Mean 8.909
RMS 22.58
Integral 1519
χ² / ndf 93.25 / 54
ampl-G 819 ± 24.8
const-L 83.83 ± 7.69
MPV-L 19.47 ± 1.21
sig-L 8.017 ± 0.741
ADC-ped

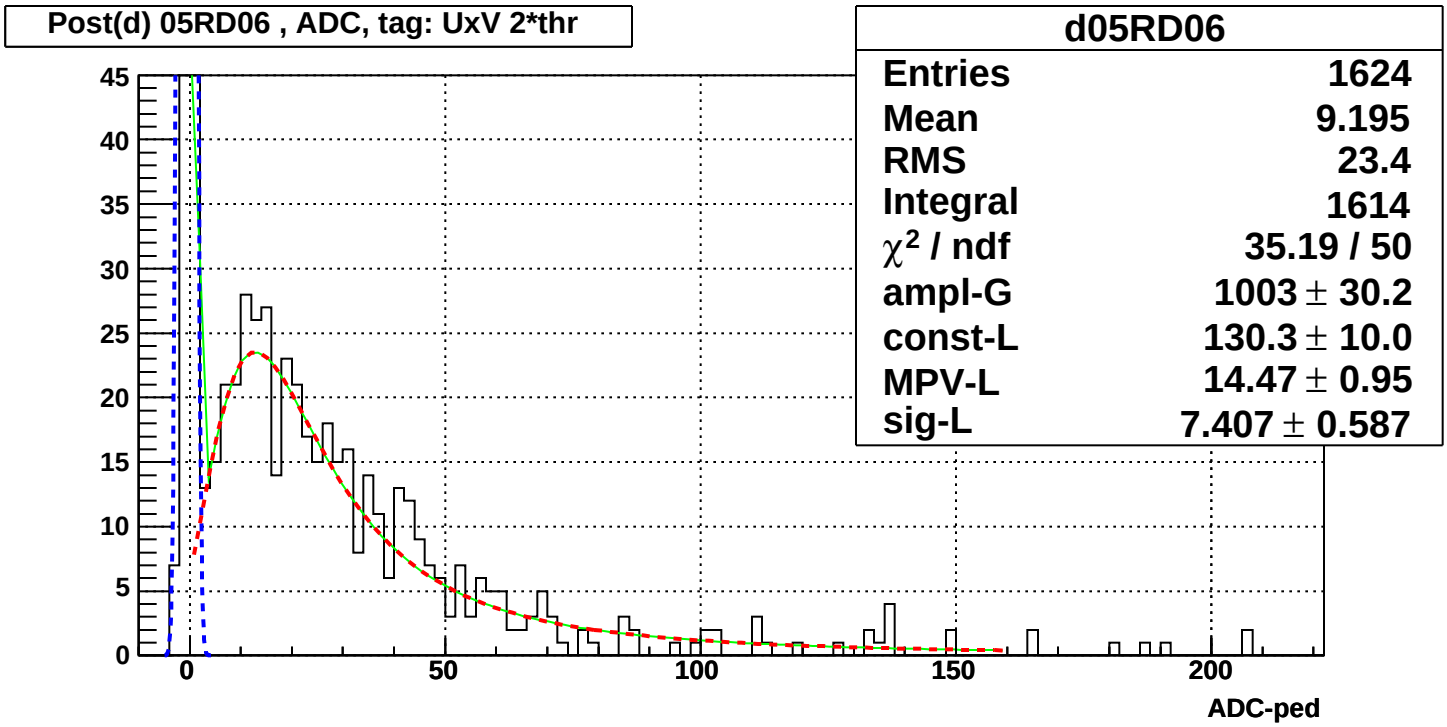

Post(a) 05RB06 , inclusive ADC
a05RB06
Entries 678997
Mean 2.765
RMS 13.11
Integral 6.774e+05
χ² / ndf 225.2 / 2
Constant 3.536e+05 ± 540
Mean 0.4286 ± 0.0009
Sigma 0.7167 ± 0.0006
ADC-ped

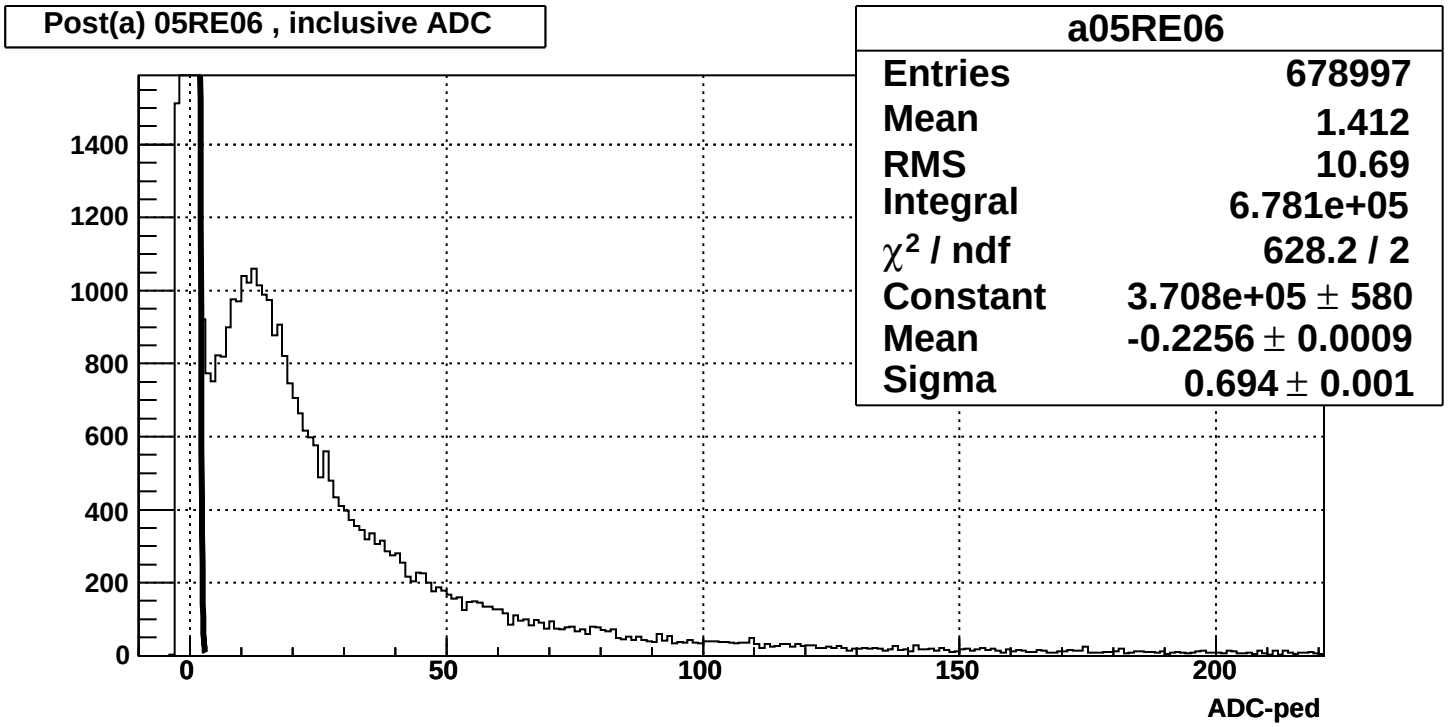

Post(d) 05RB06 , ADC, tag: UxV 2*thr
d05RB06
Entries 1687
Mean 13.1
RMS 29.07
Integral 1669
χ² / ndf 92.59 / 60
ampl-G 963.8 ± 28.2
const-L 91.33 ± 7.58
MPV-L 21.67 ± 1.16
sig-L 9.328 ± 0.818
ADC-ped

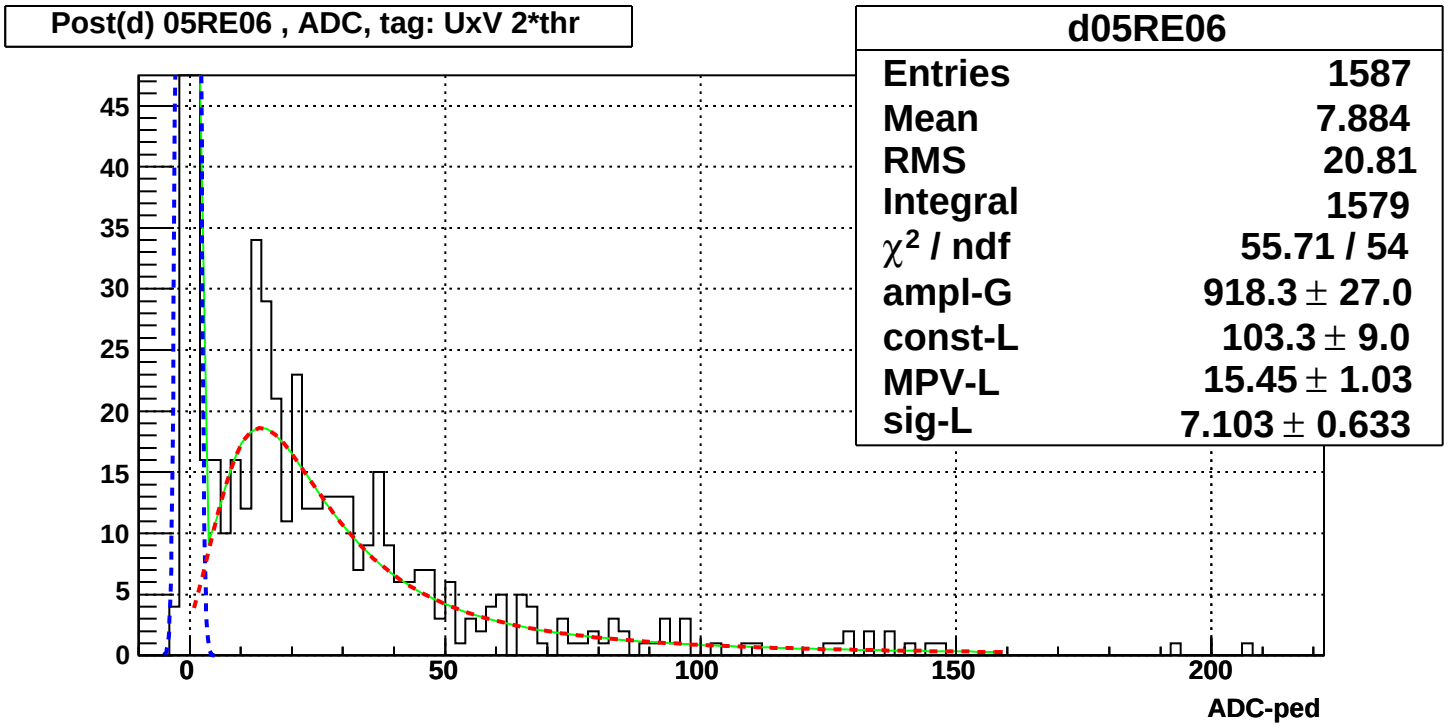

Post(a) 05RC06 , inclusive ADC
a05RC06
Entries 678997
Mean 1.234
RMS 10.64
Integral 6.782e+05
χ² / ndf 980 / 2
Constant 3.707e+05 ± 582
Mean -0.4473 ± 0.0009
Sigma 0.6906 ± 0.0007
ADC-ped

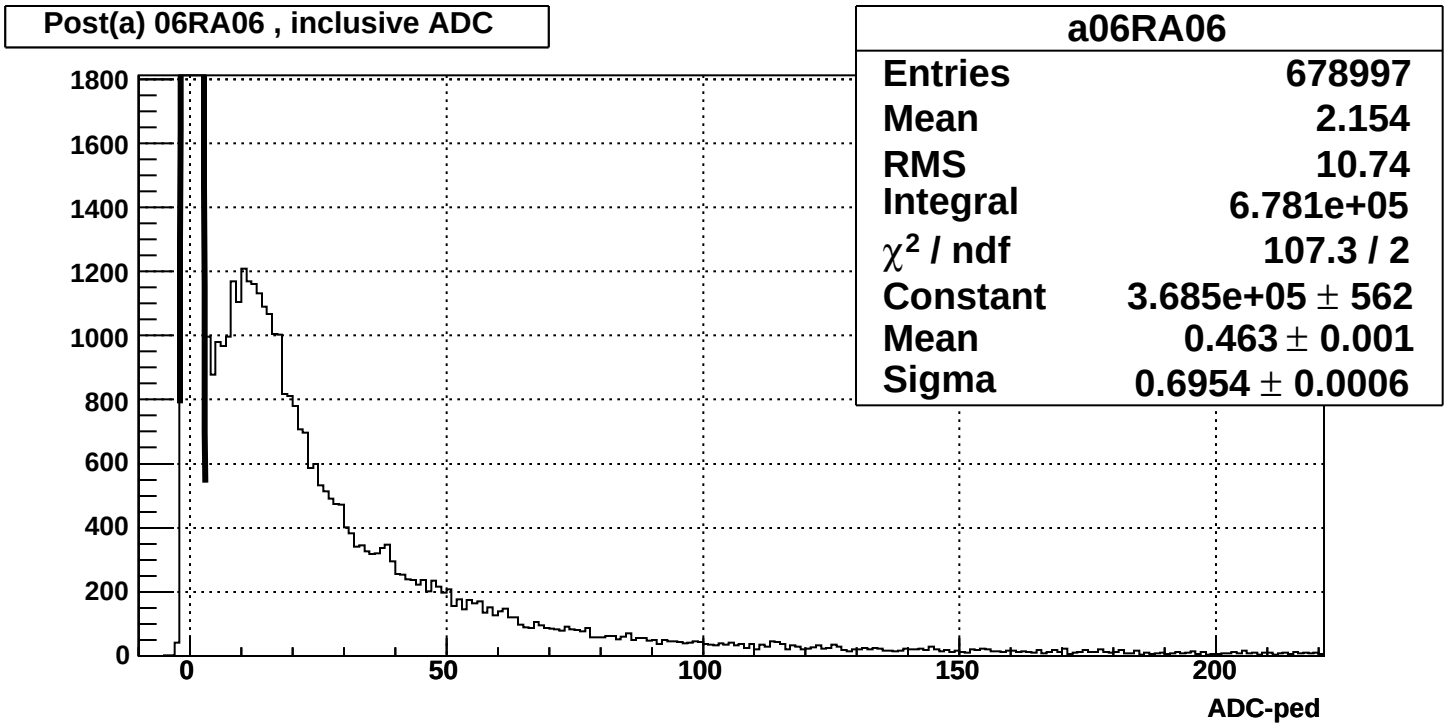

Post(d) 05RC06 , ADC, tag: UxV 2*thr
d05RC06
Entries 1742
Mean 7.379
RMS 20.44
Integral 1736
χ² / ndf 46.48 / 49
ampl-G 1076 ± 31.1
const-L 159.4 ± 11.8
MPV-L 11.36 ± 0.85
sig-L 5.914 ± 0.429
ADC-ped

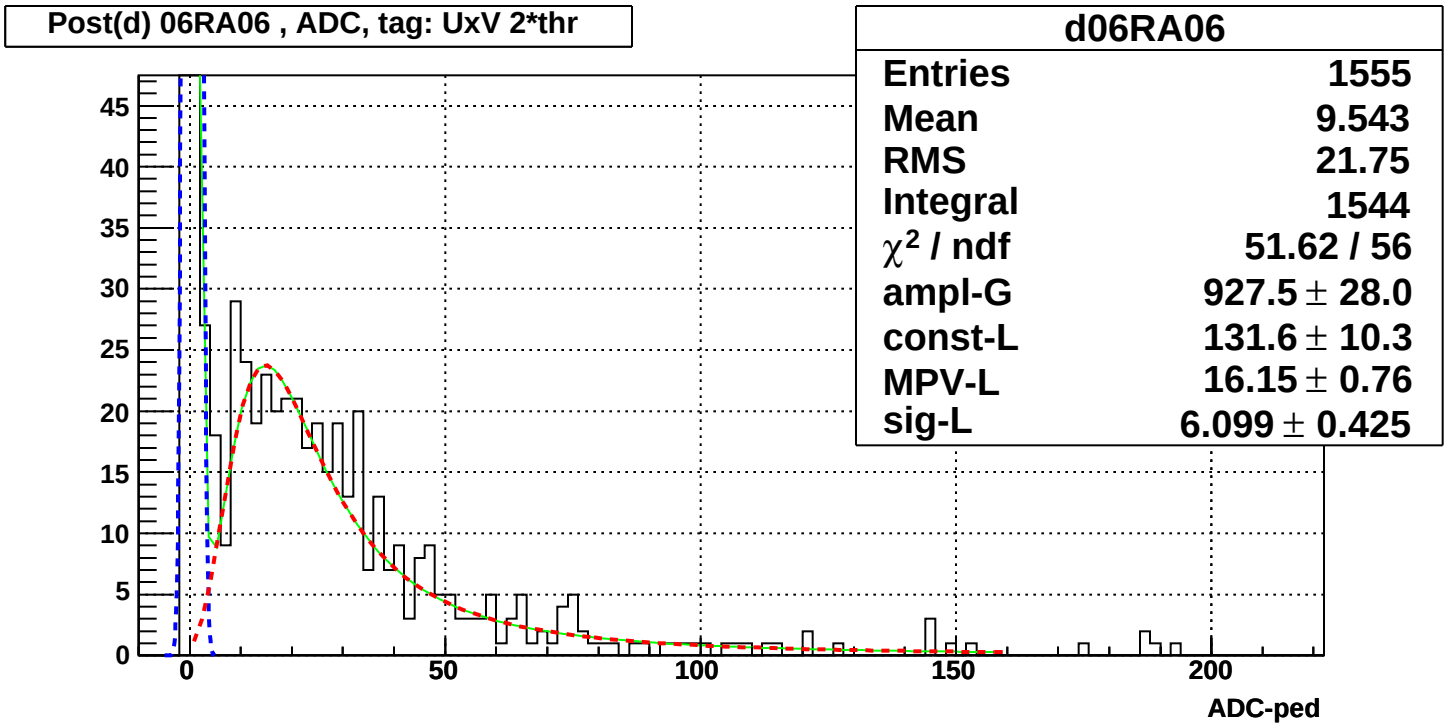

Post(a) 05RD06 , inclusive ADC
a05RD06
Entries 678997
Mean 1.3
RMS 10.93
Integral 6.78e+05
χ² / ndf 811.3 / 2
Constant 3.676e+05 ± 579
Mean -0.4499 ± 0.0009
Sigma 0.6968 ± 0.0007
ADC-ped

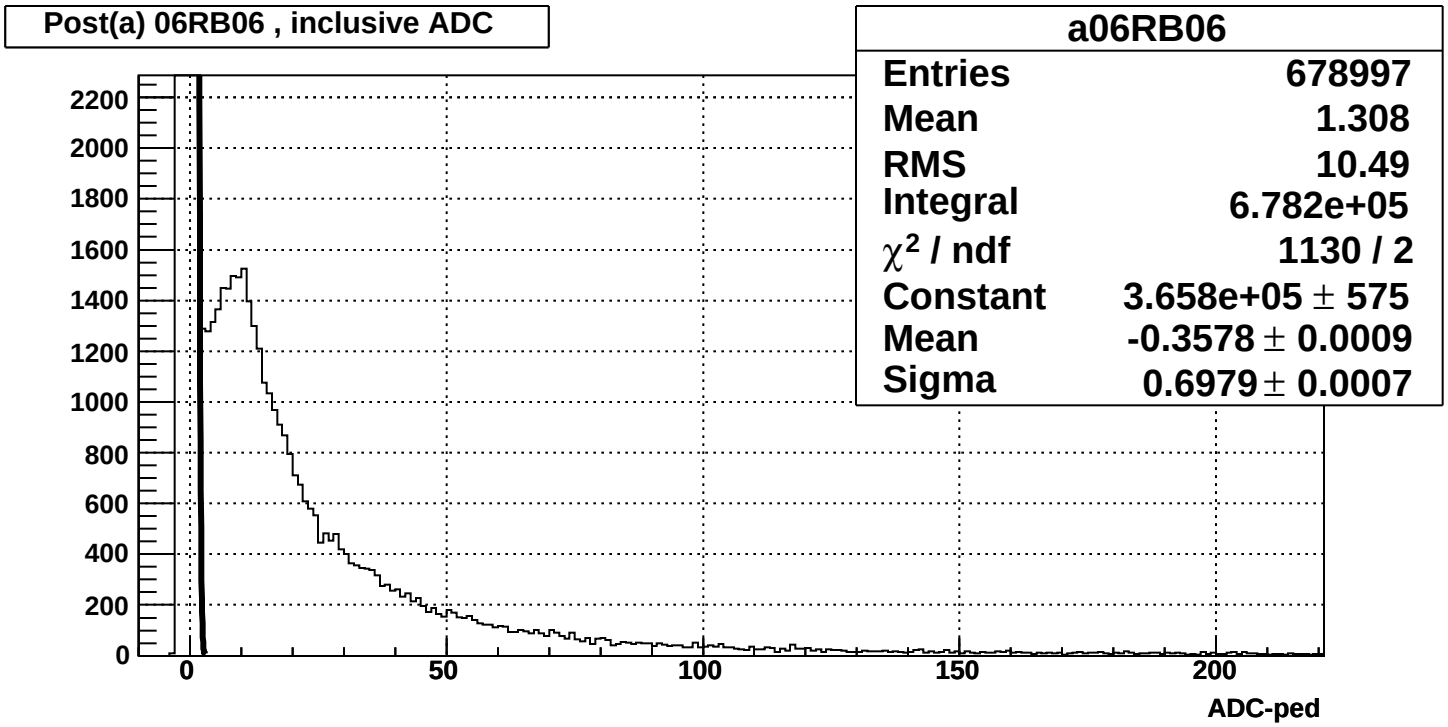

Post(d) 05RD06 , ADC, tag: UxV 2*thr
d05RD06
Entries 1624
Mean 9.195
RMS 23.4
Integral 1614
χ² / ndf 35.19 / 50
ampl-G 1003 ± 30.2
const-L 130.3 ± 10.0
MPV-L 14.47 ± 0.95
sig-L 7.407 ± 0.587
ADC-ped

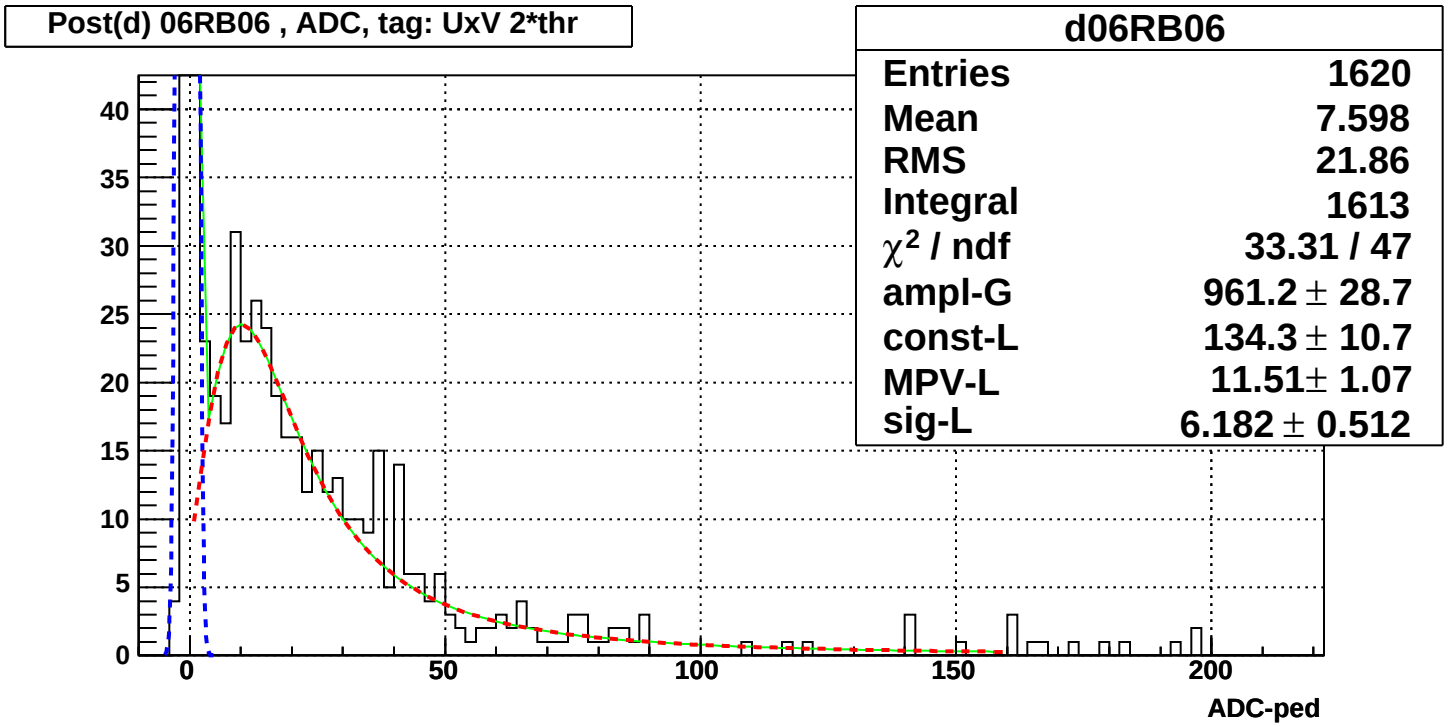

Post(a) 05RE06 , inclusive ADC
a05RE06
Entries 678997
Mean 1.412
RMS 10.69
Integral 6.781e+05
χ² / ndf 628.2 / 2
Constant 3.708e+05 ± 580
Mean -0.2256 ± 0.0009
Sigma 0.694 ± 0.001
ADC-ped

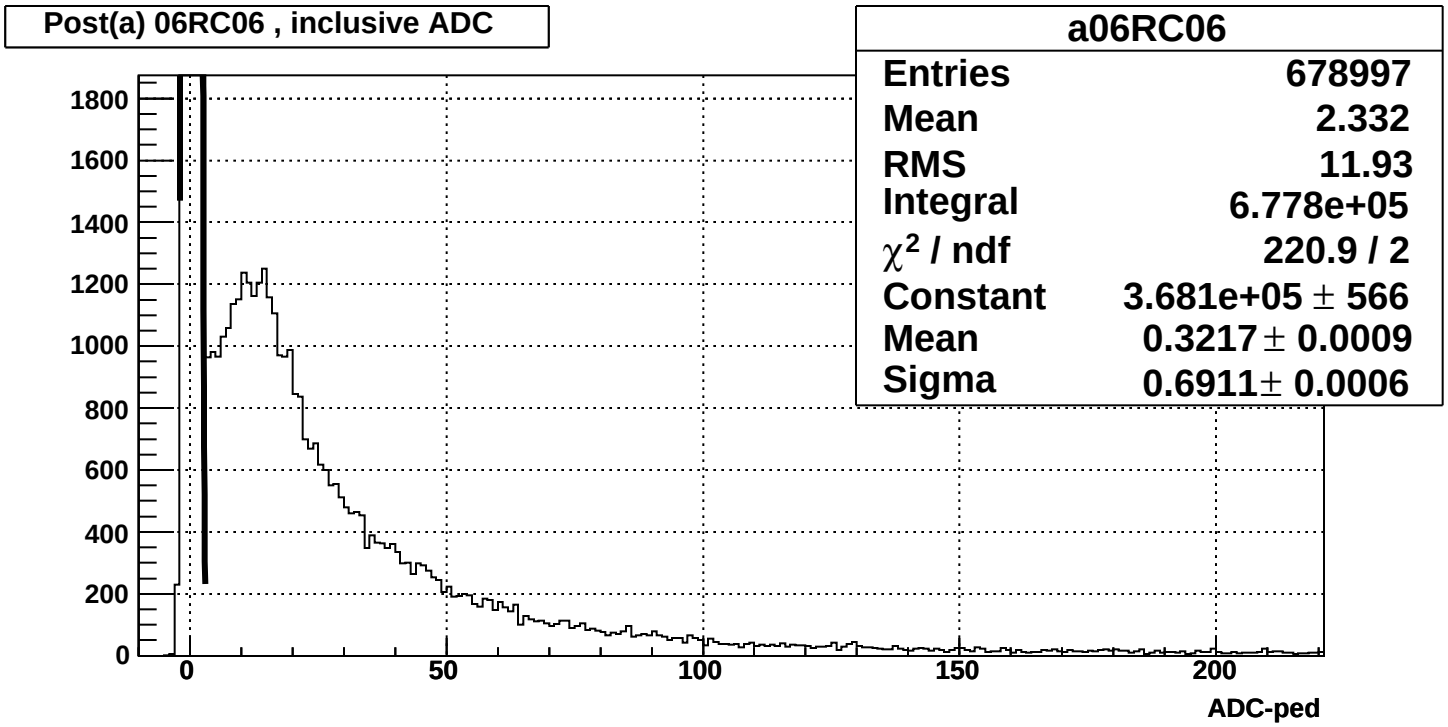

Post(d) 05RE06 , ADC, tag: UxV 2*thr
d05RE06
Entries 1587
Mean 7.884
RMS 20.81
Integral 1579
χ² / ndf 55.71 / 54
ampl-G 918.3 ± 27.0
const-L 103.3 ± 9.0
MPV-L 15.45 ± 1.03
sig-L 7.103 ± 0.633
ADC-ped

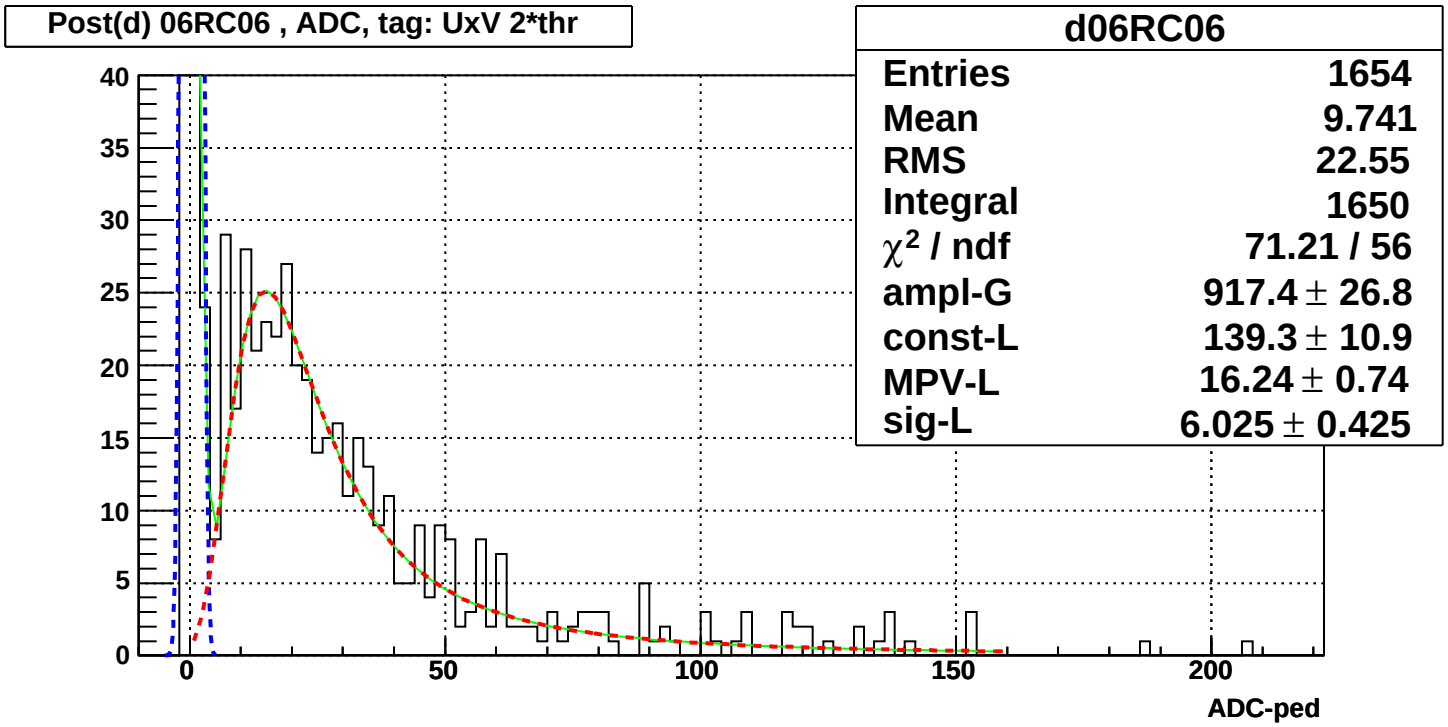

Post(a) 06RA06 , inclusive ADC
a06RA06
Entries 678997
Mean 2.154
RMS 10.74
Integral 6.781e+05
χ² / ndf 107.3 / 2
Constant 3.685e+05 ± 562
Mean 0.463 ± 0.001
Sigma 0.6954 ± 0.0006
ADC-ped

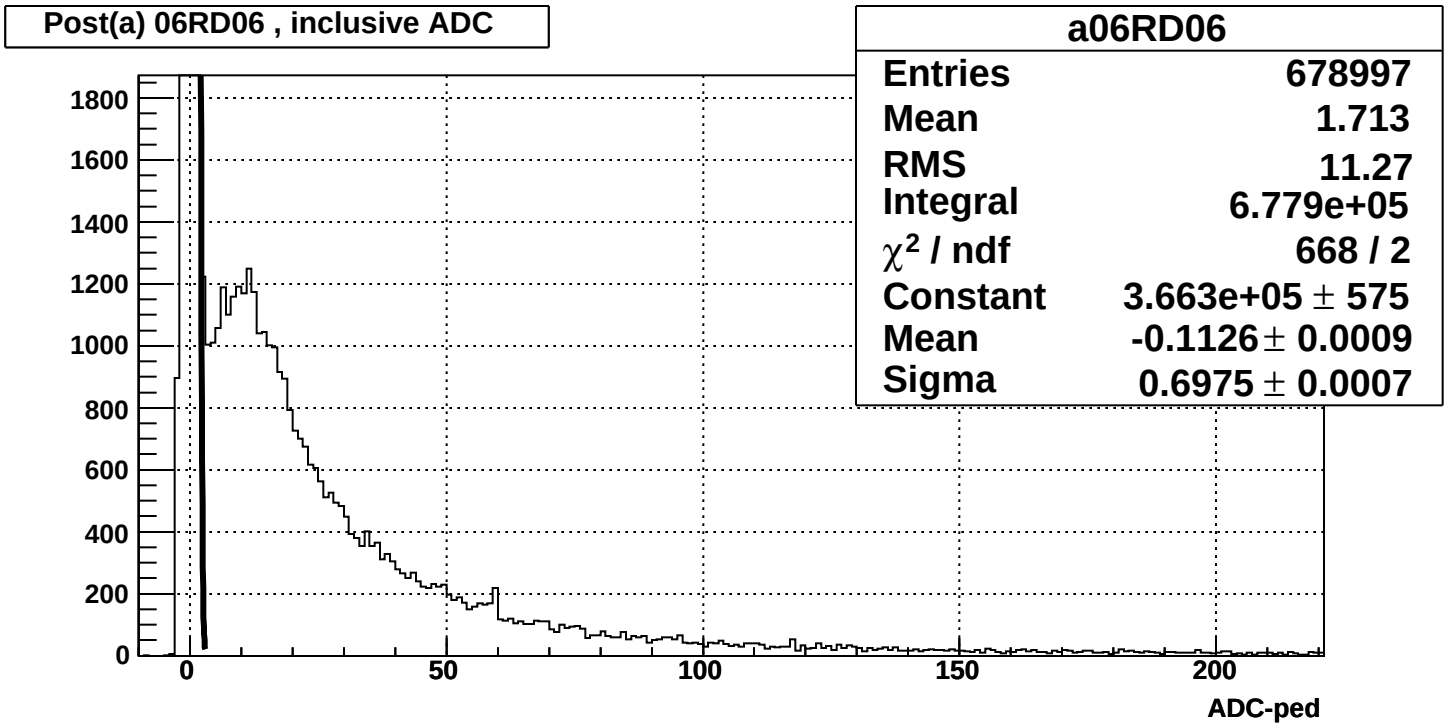

Post(d) 06RA06 , ADC, tag: UxV 2*thr
d06RA06
Entries 1555
Mean 9.543
RMS 21.75
Integral 1544
χ² / ndf 51.62 / 56
ampl-G 927.5 ± 28.0
const-L 131.6 ± 10.3
MPV-L 16.15 ± 0.76
sig-L 6.099 ± 0.425
ADC-ped

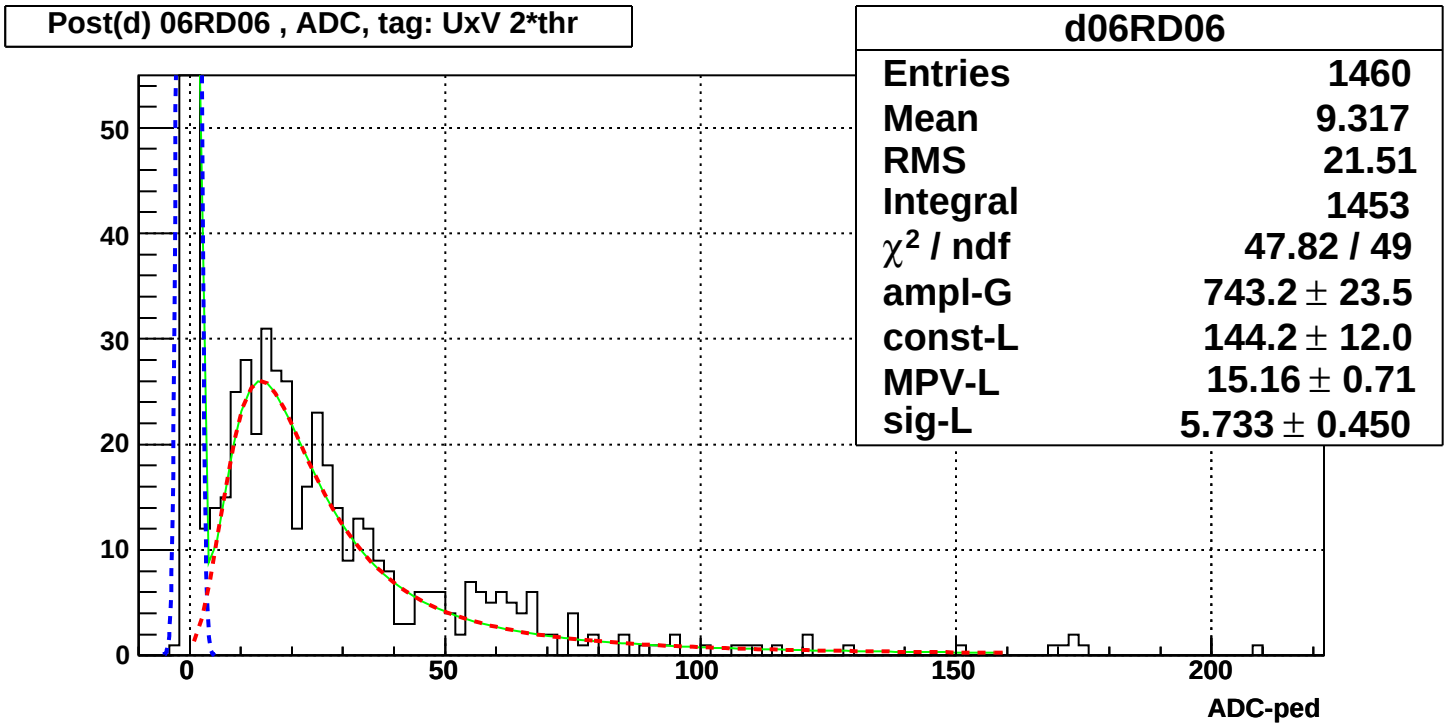

Post(a) 06RB06 , inclusive ADC
a06RB06
Entries 678997
Mean 1.308
RMS 10.49
Integral 6.782e+05
χ² / ndf 1130 / 2
Constant 3.658e+05 ± 575
Mean -0.3578 ± 0.0009
Sigma 0.6979 ± 0.0007
ADC-ped

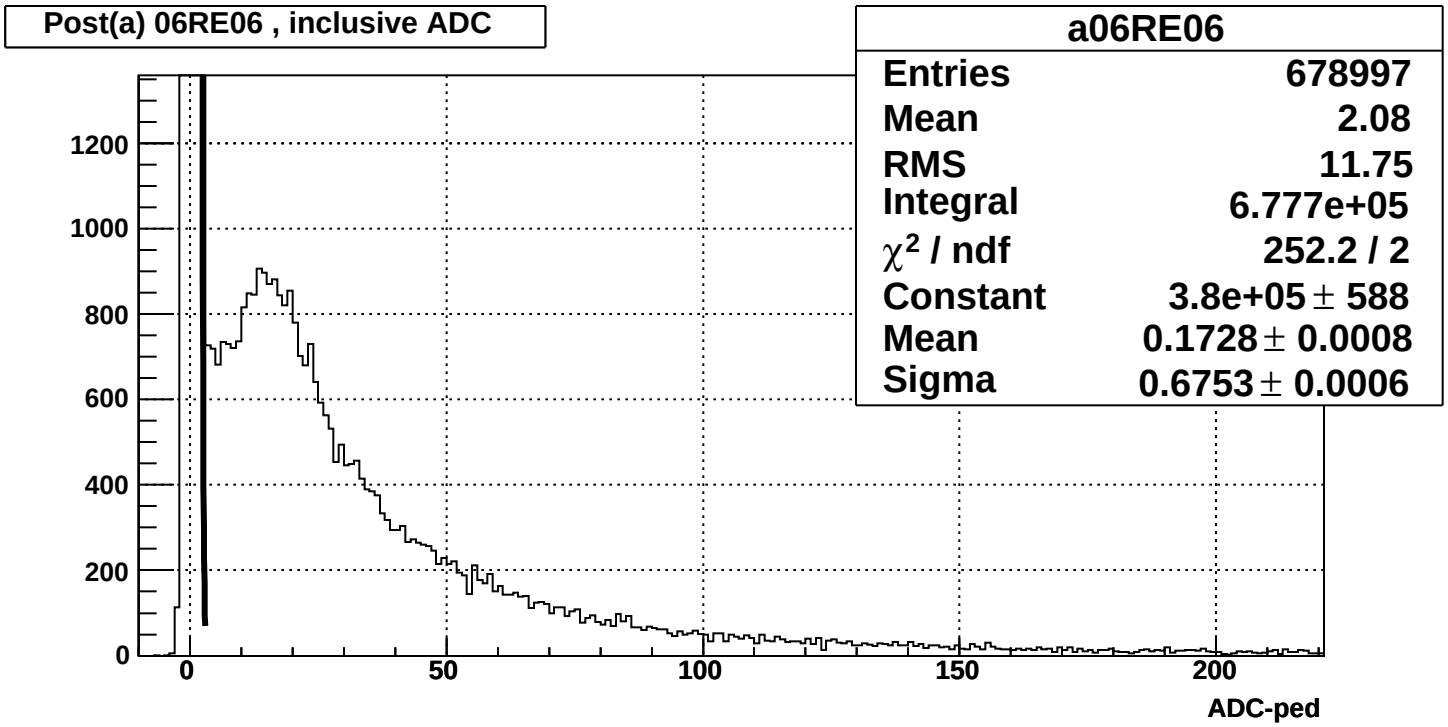

Post(d) 06RB06 , ADC, tag: UxV 2*thr
d06RB06
Entries 1620
Mean 7.598
RMS 21.86
Integral 1613
χ² / ndf 33.31 / 47
ampl-G 961.2 ± 28.7
const-L 134.3 ± 10.7
MPV-L 11.51± 1.07
sig-L 6.182 ± 0.512
ADC-ped

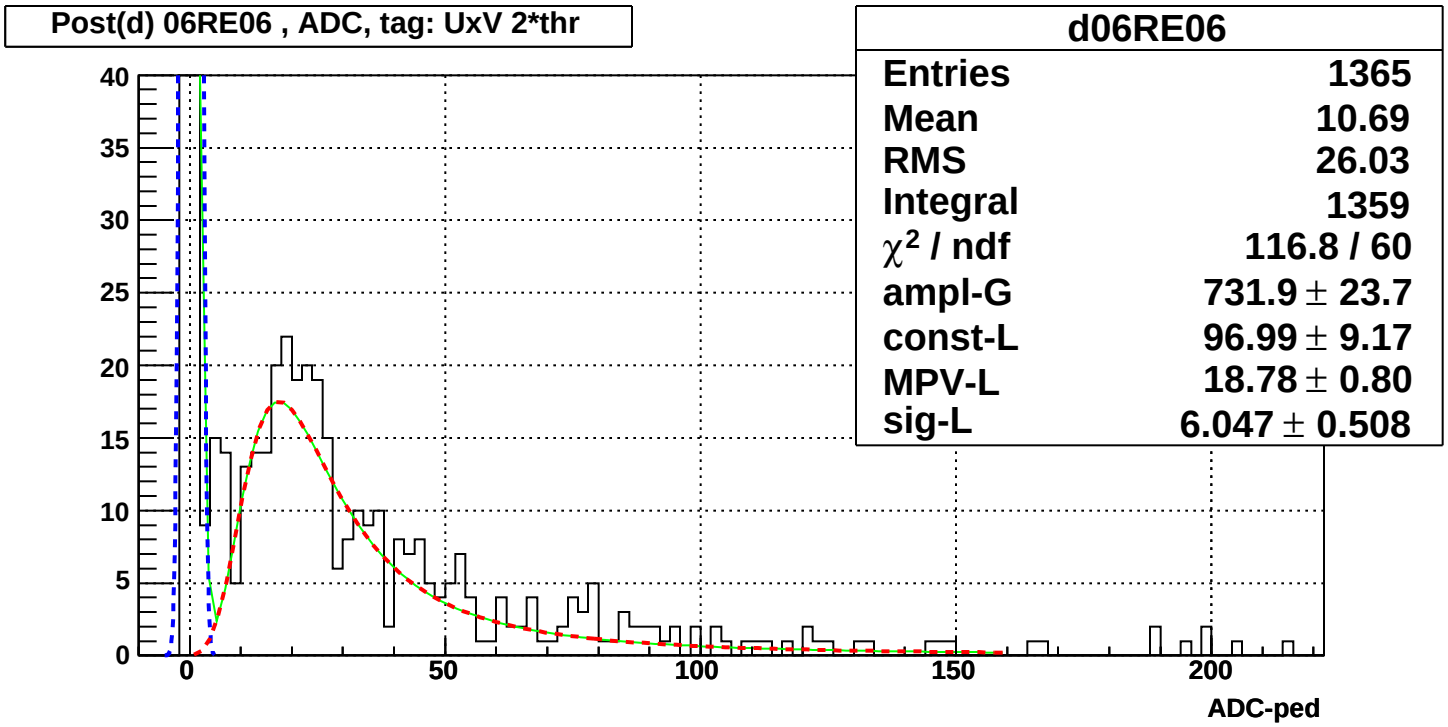

Post(a) 06RC06 , inclusive ADC
a06RC06
Entries 678997
Mean 2.332
RMS 11.93
Integral 6.778e+05
χ² / ndf 220.9 / 2
Constant 3.681e+05 ± 566
Mean 0.3217 ± 0.0009
Sigma 0.6911 ± 0.0006
ADC-ped

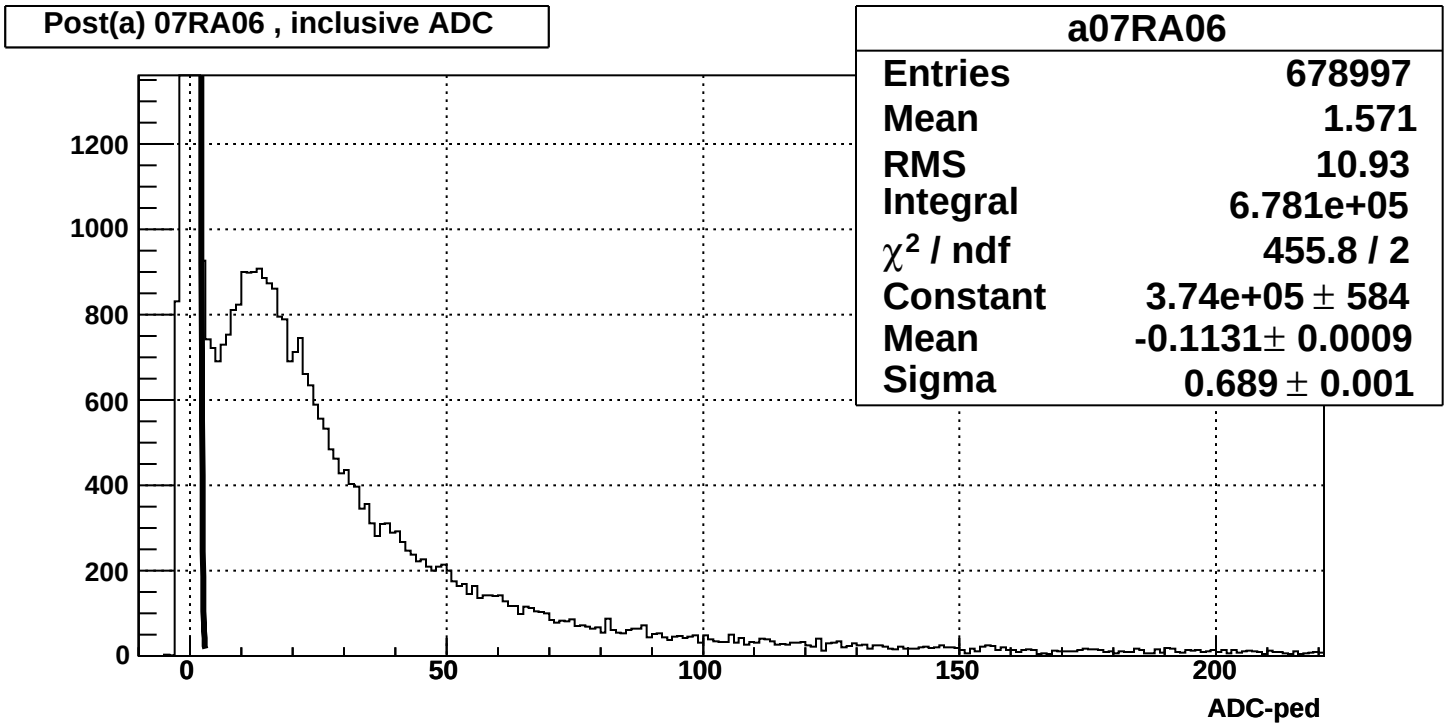

Post(d) 06RC06 , ADC, tag: UxV 2*thr
d06RC06
Entries 1654
Mean 9.741
RMS 22.55
Integral 1650
χ² / ndf 71.21 / 56
ampl-G 917.4 ± 26.8
const-L 139.3 ± 10.9
MPV-L 16.24 ± 0.74
sig-L 6.025 ± 0.425
ADC-ped

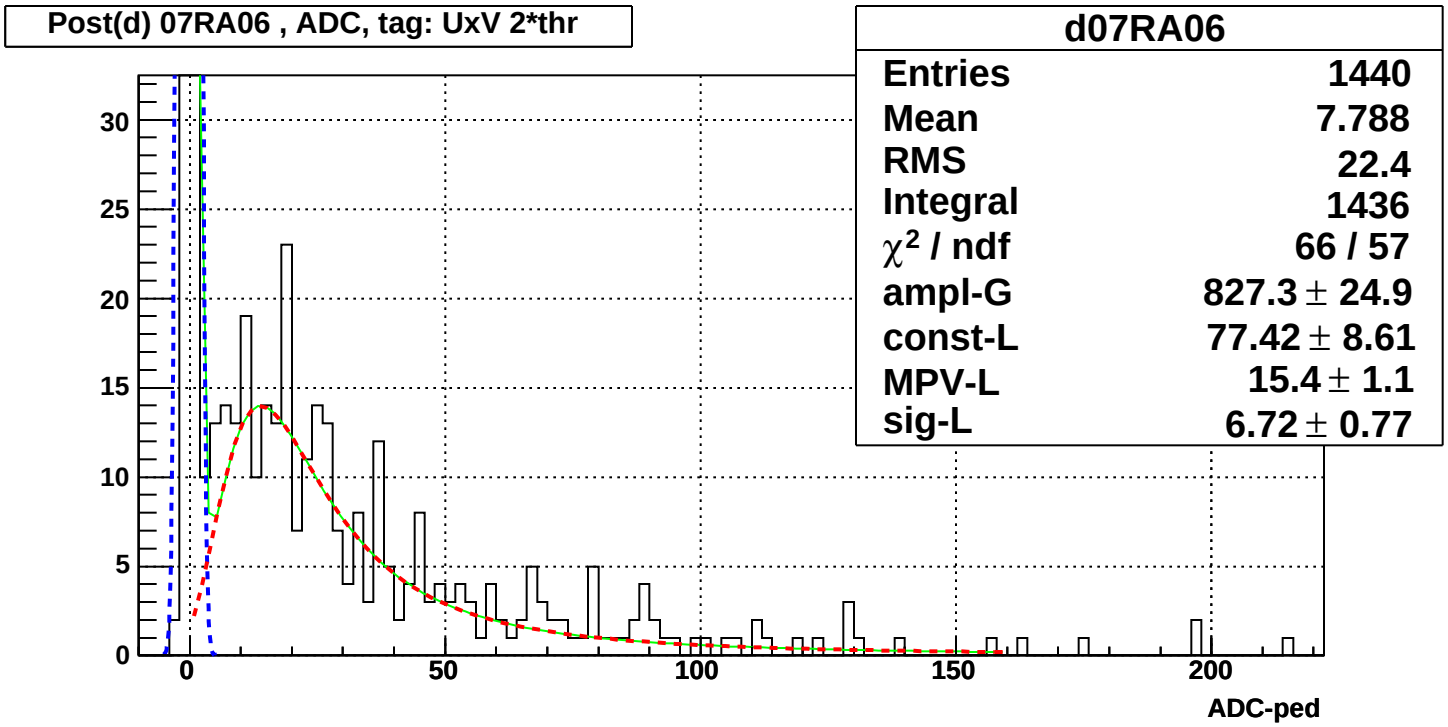

Post(a) 06RD06 , inclusive ADC
a06RD06
Entries 678997
Mean 1.713
RMS 11.27
Integral 6.779e+05
χ² / ndf 668 / 2
Constant 3.663e+05 ± 575
Mean -0.1126 ± 0.0009
Sigma 0.6975 ± 0.0007
ADC-ped

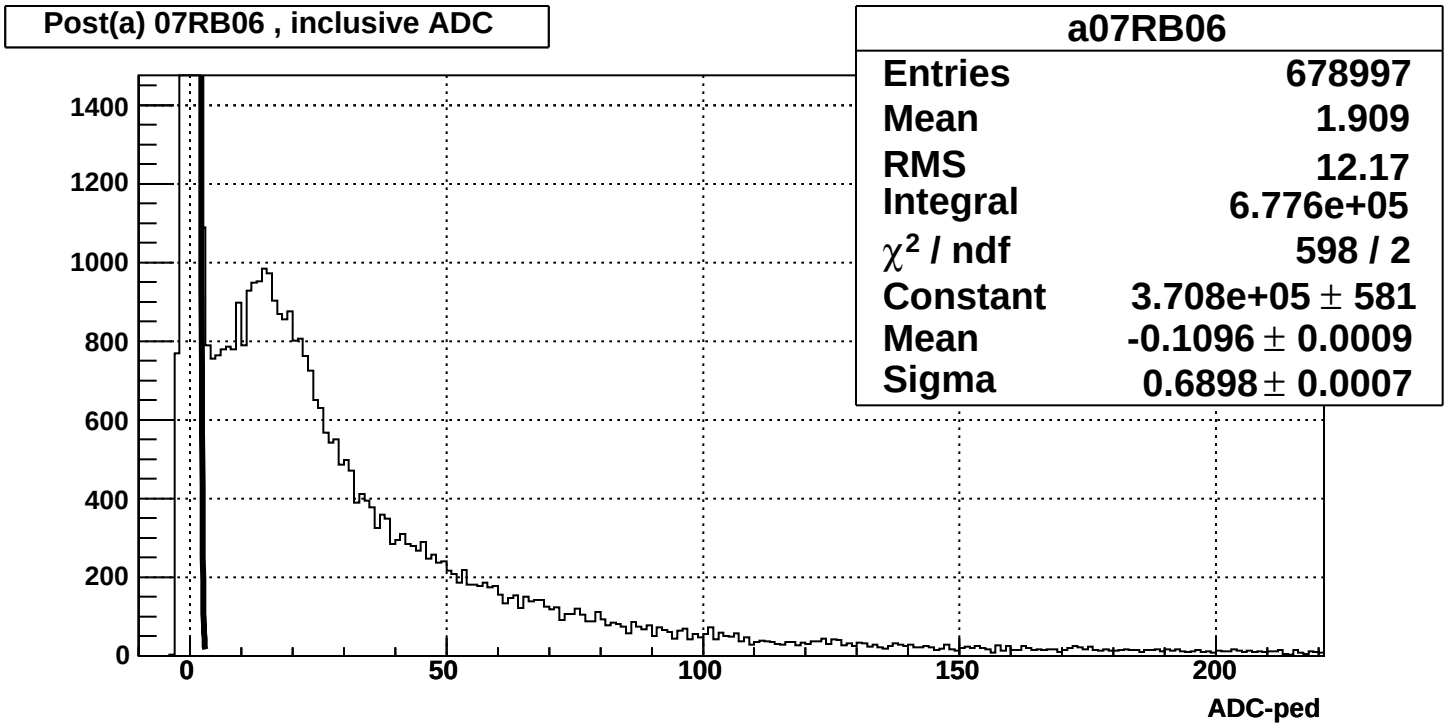

Post(d) 06RD06 , ADC, tag: UxV 2*thr
d06RD06
Entries 1460
Mean 9.317
RMS 21.51
Integral 1453
χ² / ndf 47.82 / 49
ampl-G 743.2 ± 23.5
const-L 144.2 ± 12.0
MPV-L 15.16 ± 0.71
sig-L 5.733 ± 0.450
ADC-ped

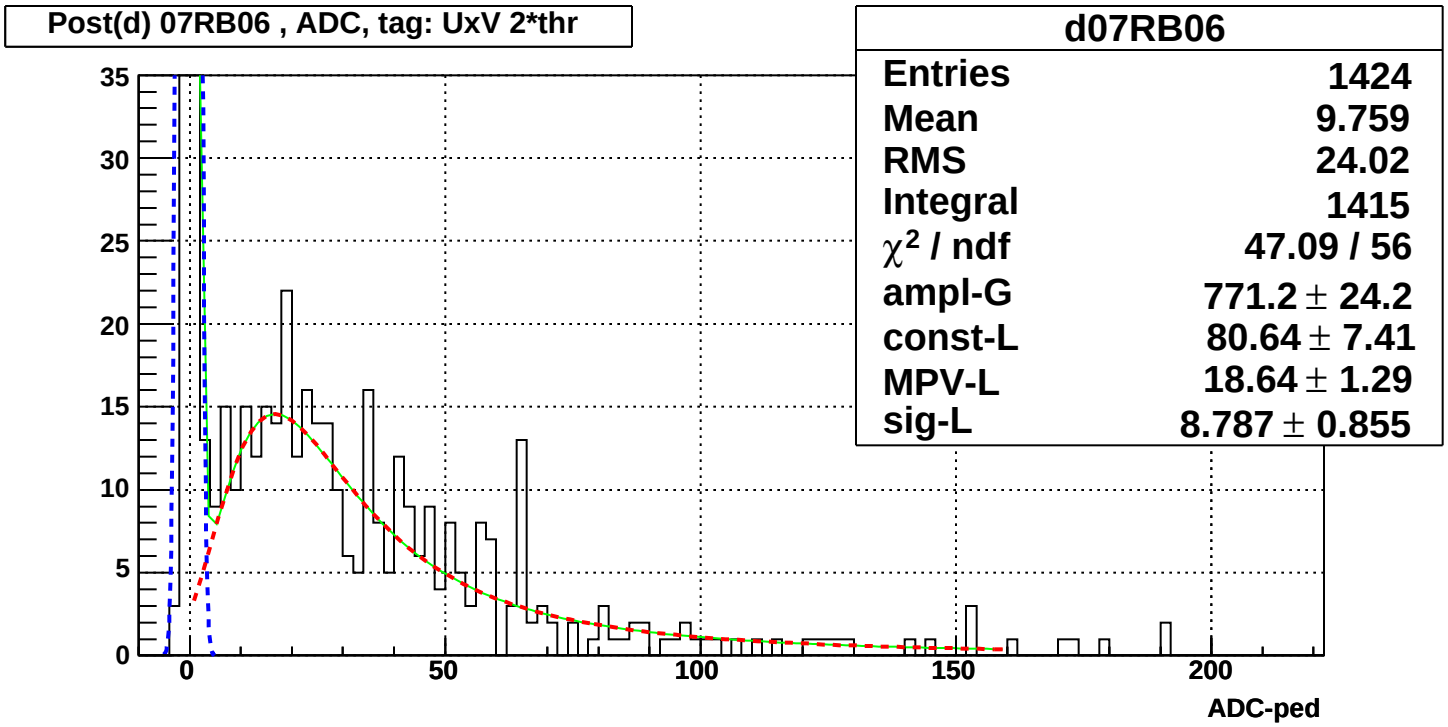

Post(a) 06RE06 , inclusive ADC
a06RE06
Entries 678997
Mean 2.08
RMS 11.75
Integral 6.777e+05
χ² / ndf 252.2 / 2
Constant 3.8e+05 ± 588
Mean 0.1728 ± 0.0008
Sigma 0.6753 ± 0.0006
ADC-ped

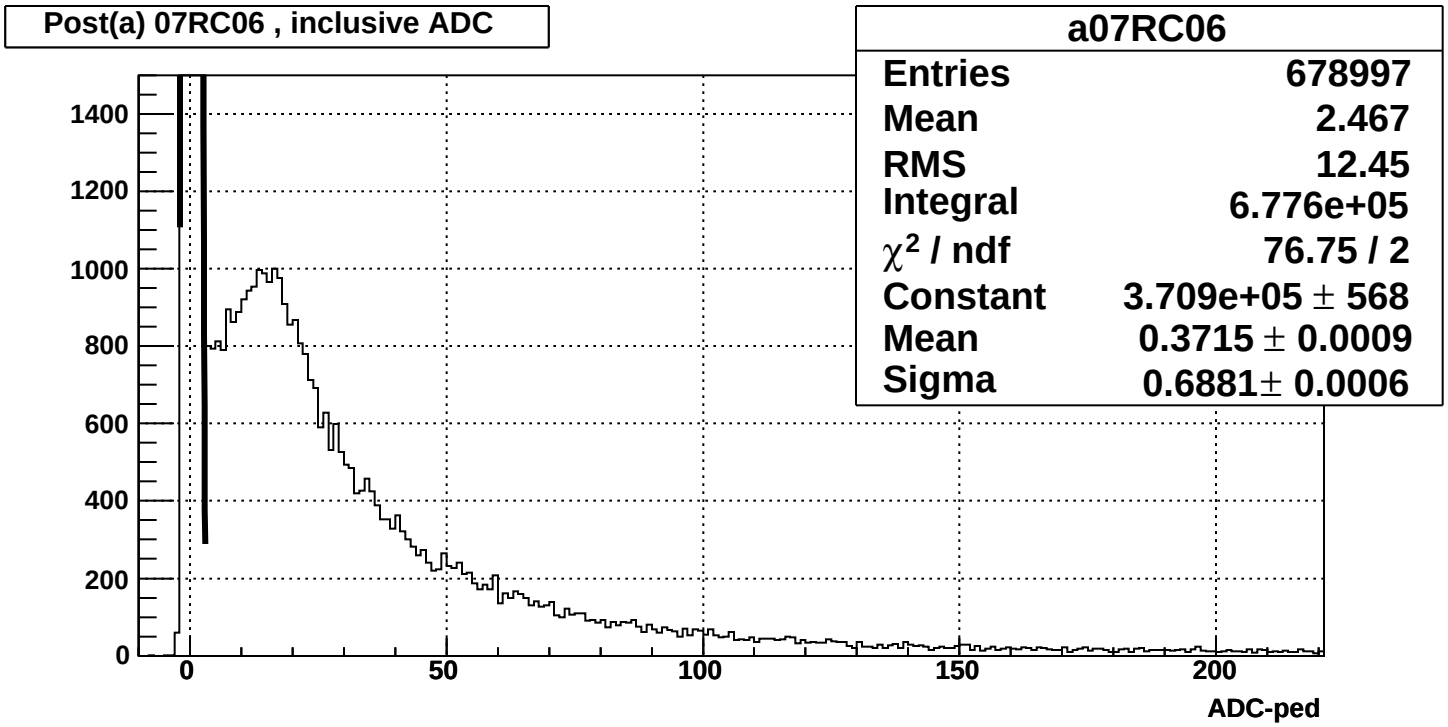

Post(d) 06RE06 , ADC, tag: UxV 2*thr
d06RE06
Entries 1365
Mean 10.69
RMS 26.03
Integral 1359
χ² / ndf 116.8 / 60
ampl-G 731.9 ± 23.7
const-L 96.99 ± 9.17
MPV-L 18.78 ± 0.80
sig-L 6.047 ± 0.508
ADC-ped

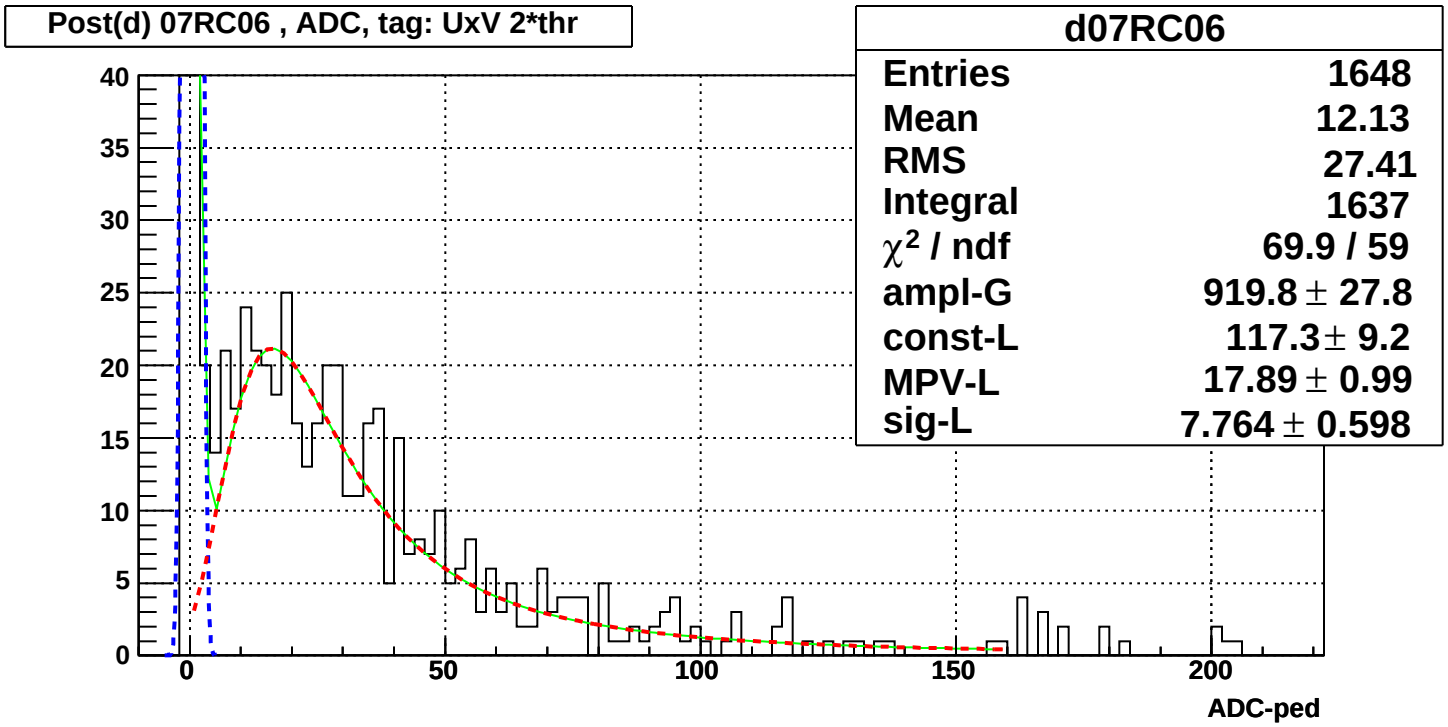

Post(a) 07RA06 , inclusive ADC
a07RA06
Entries 678997
Mean 1.571
RMS 10.93
Integral 6.781e+05
χ² / ndf 455.8 / 2
Constant 3.74e+05 ± 584
Mean -0.1131± 0.0009
Sigma 0.689 ± 0.001
ADC-ped

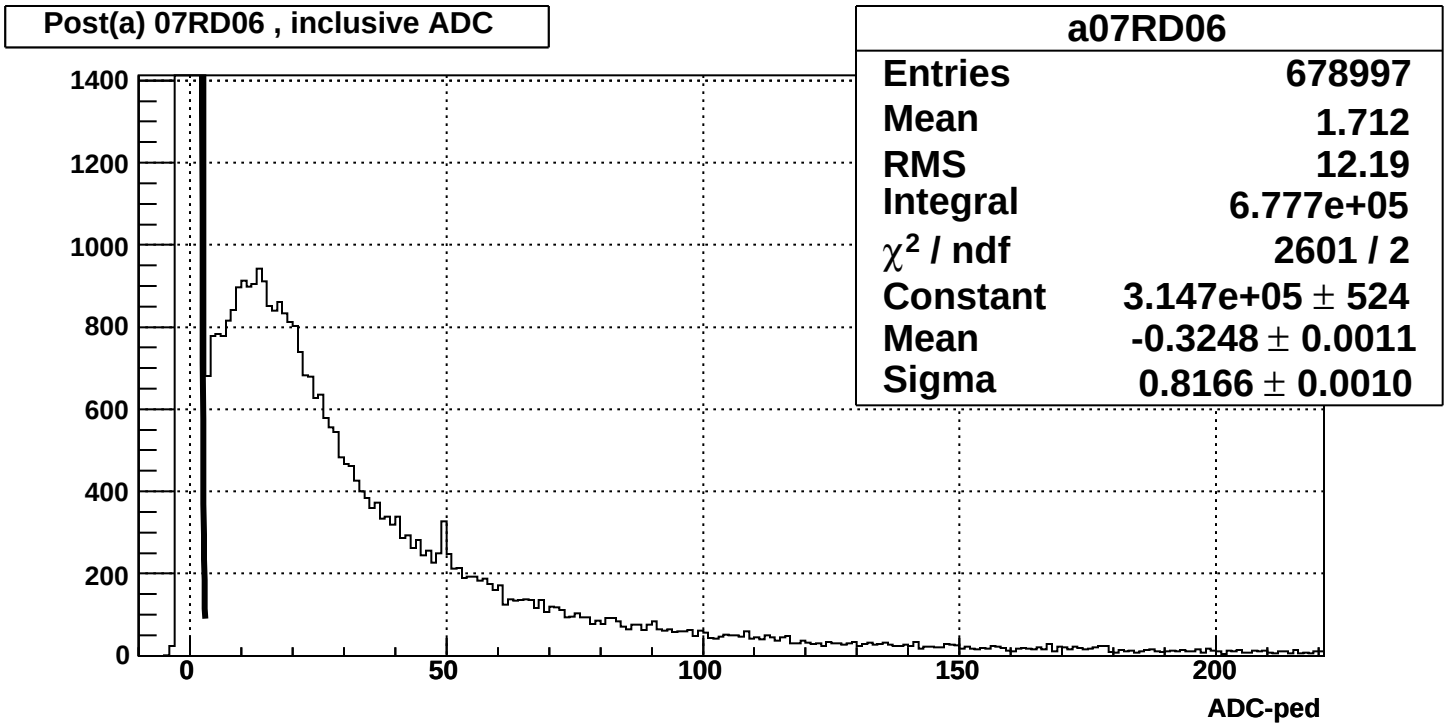

Post(d) 07RA06 , ADC, tag: UxV 2*thr
d07RA06
Entries 1440
Mean 7.788
RMS 22.4
Integral 1436
χ² / ndf 66 / 57
ampl-G 827.3 ± 24.9
const-L 77.42 ± 8.61
MPV-L 15.4 ± 1.1
sig-L 6.72 ± 0.77
ADC-ped

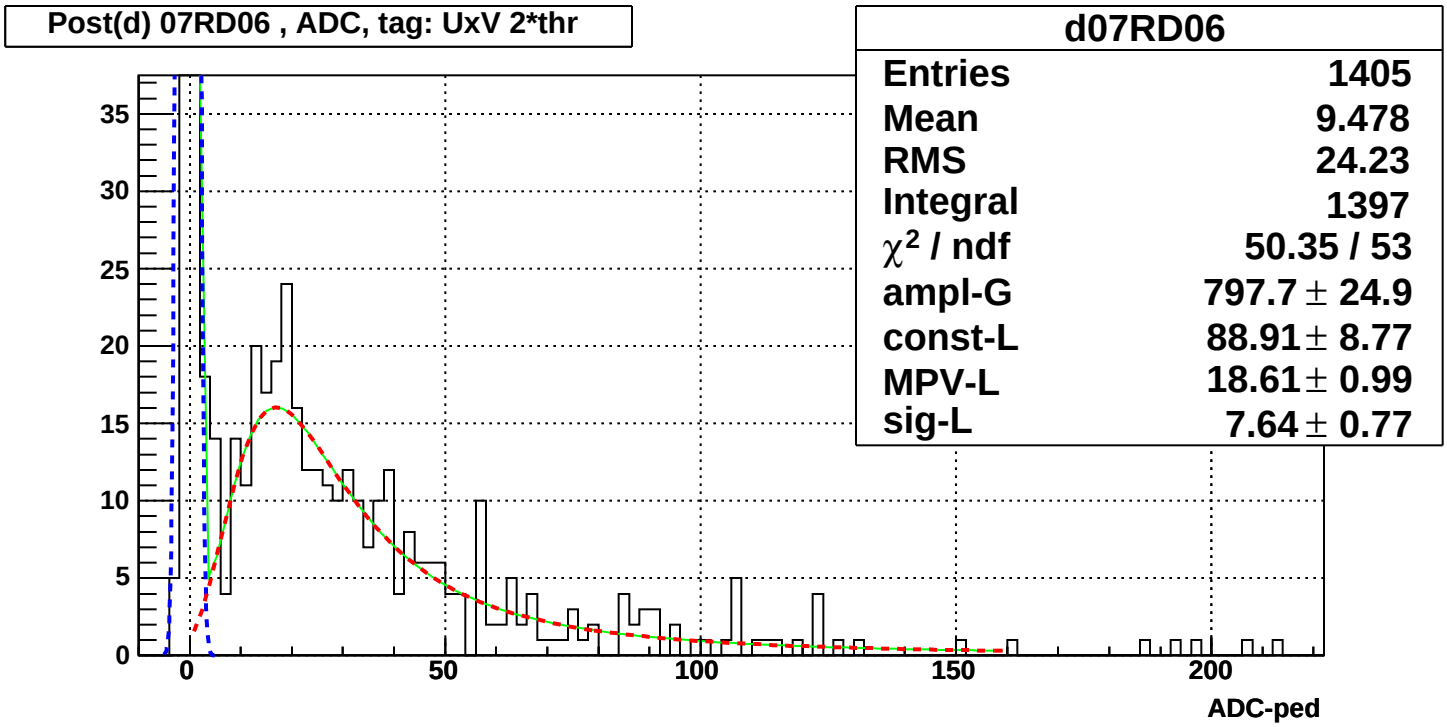

Post(a) 07RB06 , inclusive ADC
a07RB06
Entries 678997
Mean 1.909
RMS 12.17
Integral 6.776e+05
χ² / ndf 598 / 2
Constant 3.708e+05 ± 581
Mean -0.1096 ± 0.0009
Sigma 0.6898 ± 0.0007
ADC-ped

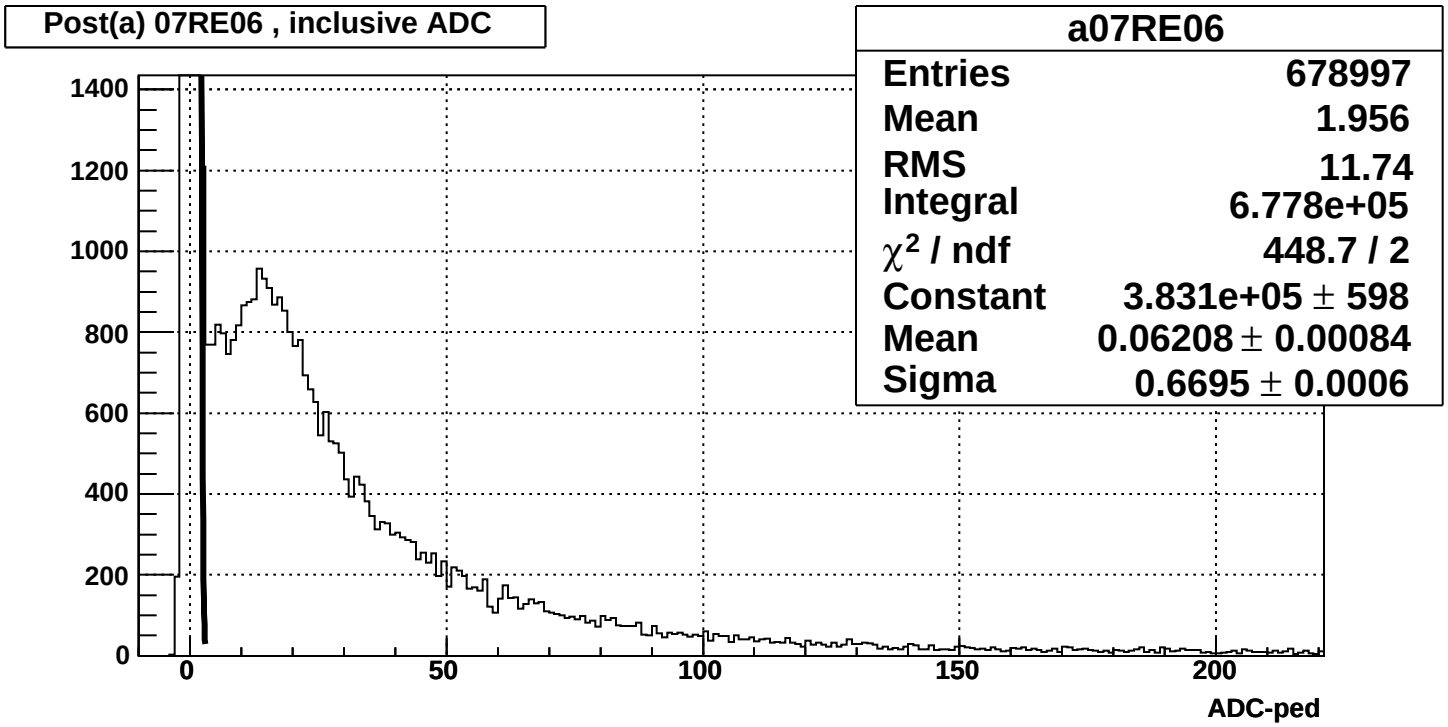

Post(d) 07RB06 , ADC, tag: UxV 2*thr
d07RB06
Entries 1424
Mean 9.759
RMS 24.02
Integral 1415
χ² / ndf 47.09 / 56
ampl-G 771.2 ± 24.2
const-L 80.64 ± 7.41
MPV-L 18.64 ± 1.29
sig-L 8.787 ± 0.855
ADC-ped

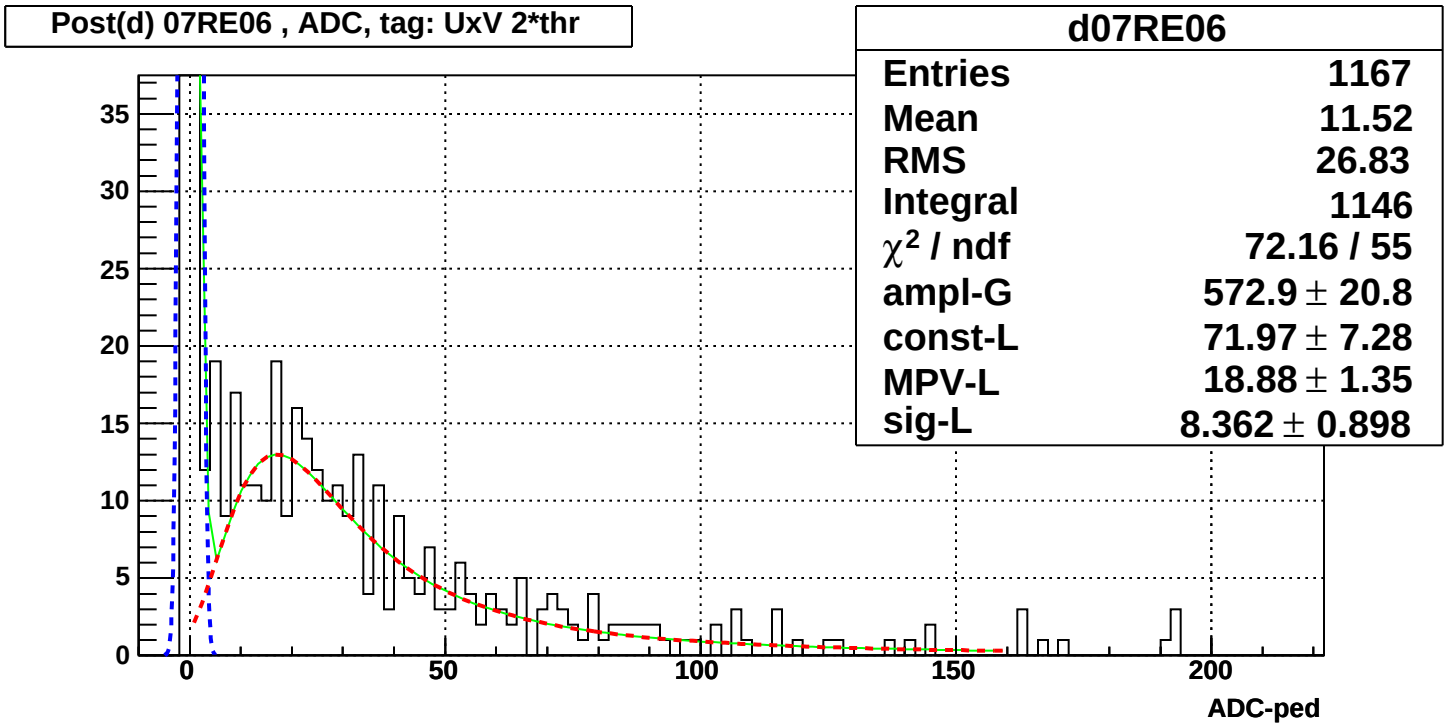

Post(a) 07RC06 , inclusive ADC
a07RC06
Entries 678997
Mean 2.467
RMS 12.45
Integral 6.776e+05
χ² / ndf 76.75 / 2
Constant 3.709e+05 ± 568
Mean 0.3715 ± 0.0009
Sigma 0.6881± 0.0006
ADC-ped

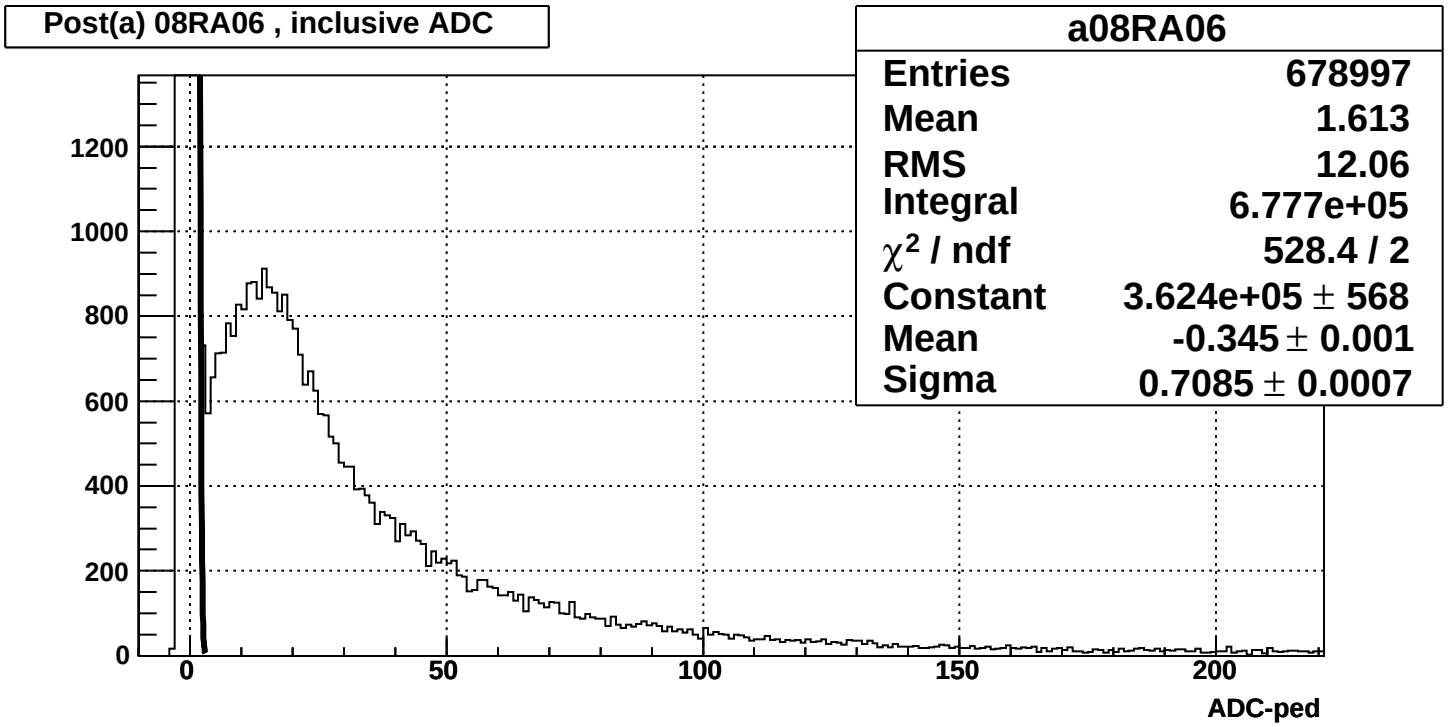

Post(d) 07RC06 , ADC, tag: UxV 2*thr
d07RC06
Entries 1648
Mean 12.13
RMS 27.41
Integral 1637
χ² / ndf 69.9 / 59
ampl-G 919.8 ± 27.8
const-L 117.3± 9.2
MPV-L 17.89 ± 0.99
sig-L 7.764 ± 0.598
ADC-ped

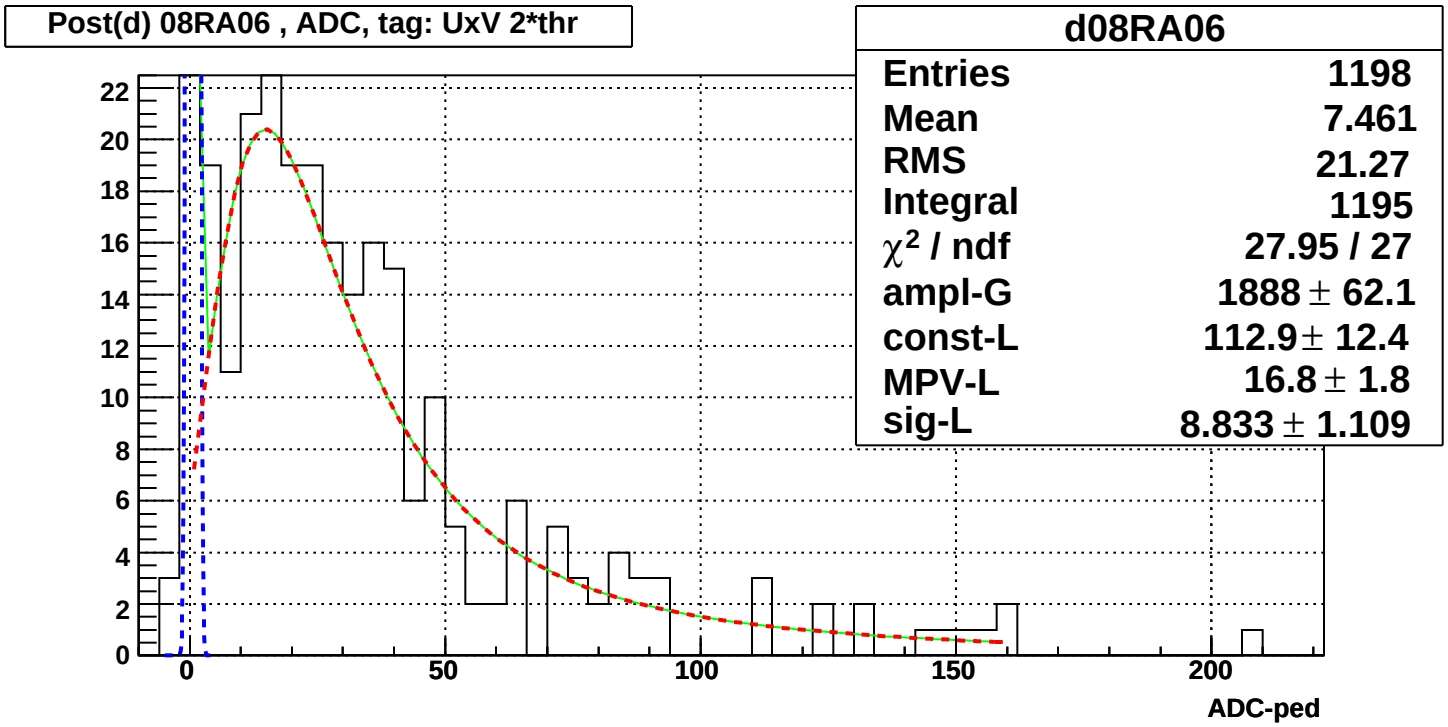

Post(a) 07RD06 , inclusive ADC
a07RD06
Entries 678997
Mean 1.712
RMS 12.19
Integral 6.777e+05
χ² / ndf 2601 / 2
Constant 3.147e+05 ± 524
Mean -0.3248 ± 0.0011
Sigma 0.8166 ± 0.0010
ADC-ped

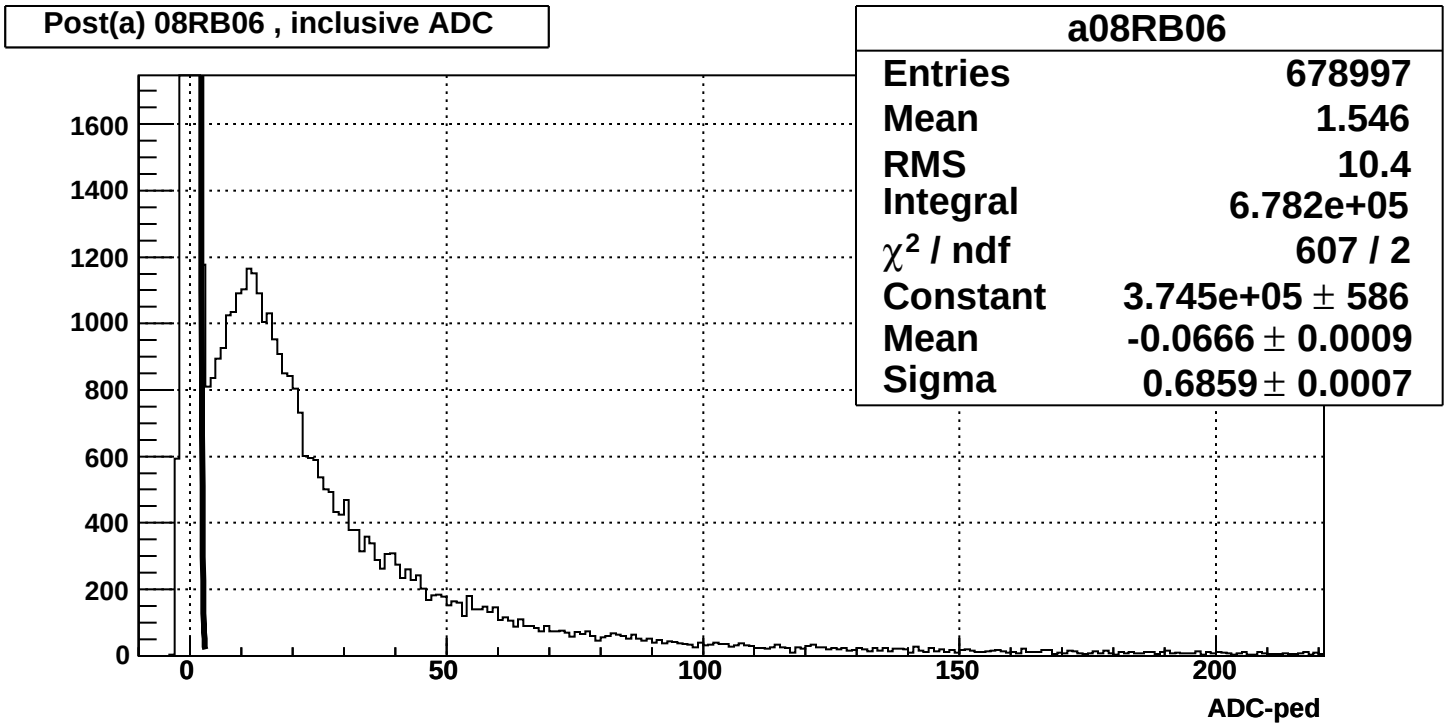

Post(d) 07RD06 , ADC, tag: UxV 2*thr
d07RD06
Entries 1405
Mean 9.478
RMS 24.23
Integral 1397
χ² / ndf 50.35 / 53
ampl-G 797.7 ± 24.9
const-L 88.91 ± 8.77
MPV-L 18.61 ± 0.99
sig-L 7.64 ± 0.77
ADC-ped

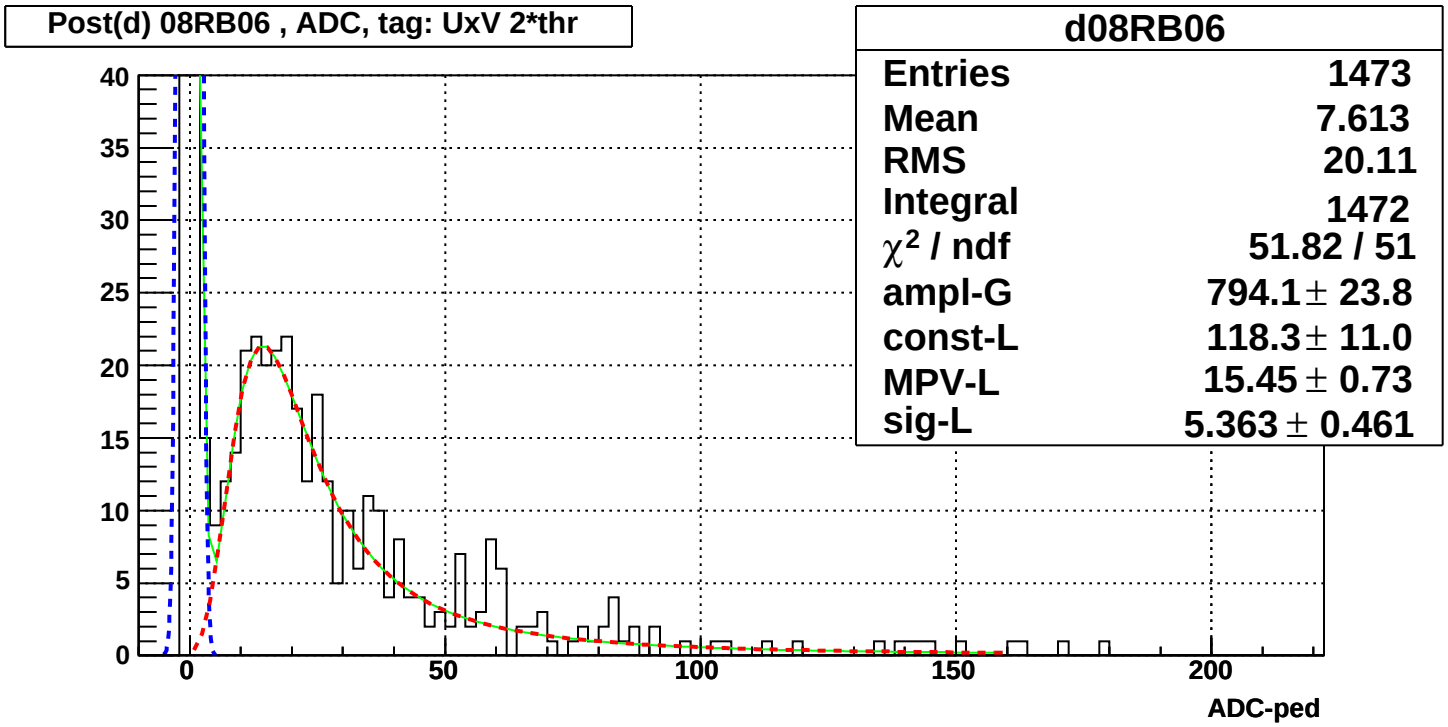

Post(a) 07RE06 , inclusive ADC
a07RE06
Entries 678997
Mean 1.956
RMS 11.74
Integral 6.778e+05
χ² / ndf 448.7 / 2
Constant 3.831e+05 ± 598
Mean 0.06208 ± 0.00084
Sigma 0.6695 ± 0.0006
ADC-ped

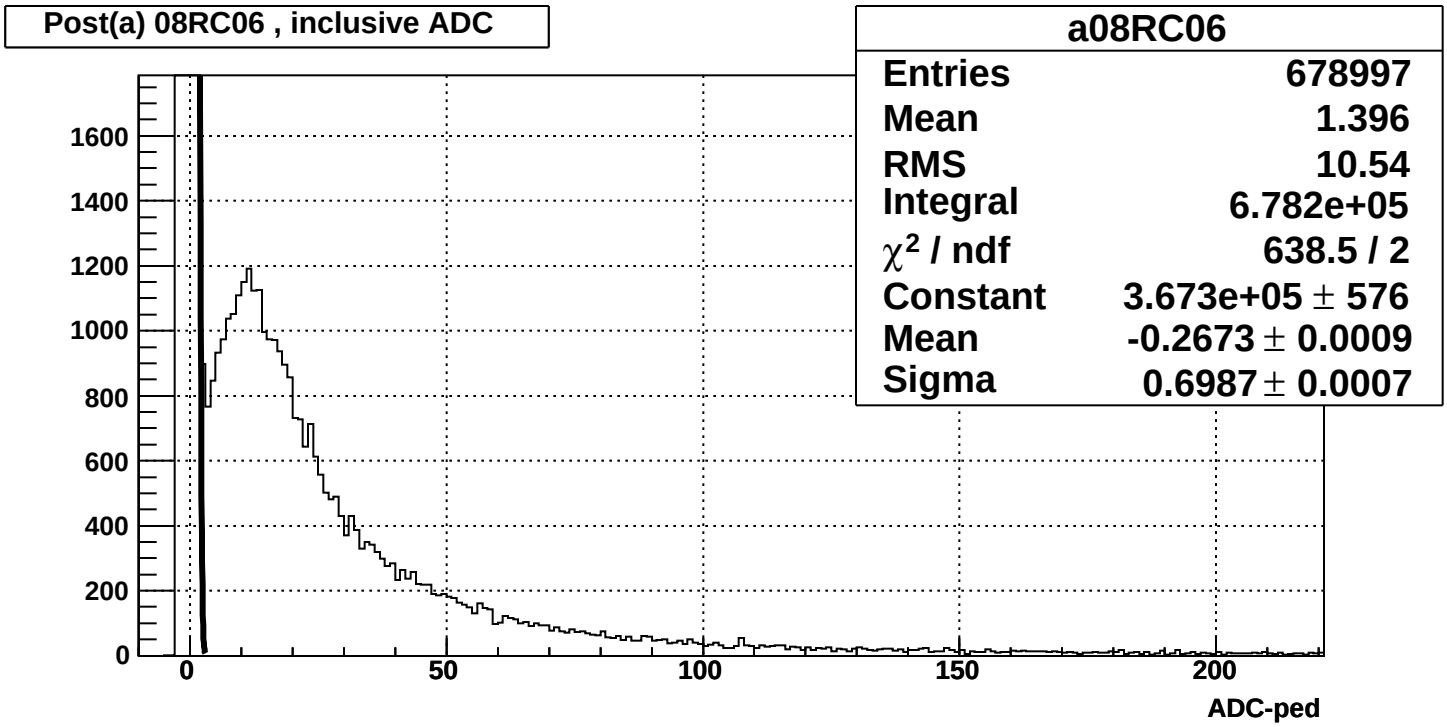

Post(d) 07RE06 , ADC, tag: UxV 2*thr
d07RE06
Entries 1167
Mean 11.52
RMS 26.83
Integral 1146
χ² / ndf 72.16 / 55
ampl-G 572.9 ± 20.8
const-L 71.97 ± 7.28
MPV-L 18.88 ± 1.35
sig-L 8.362 ± 0.898
ADC-ped

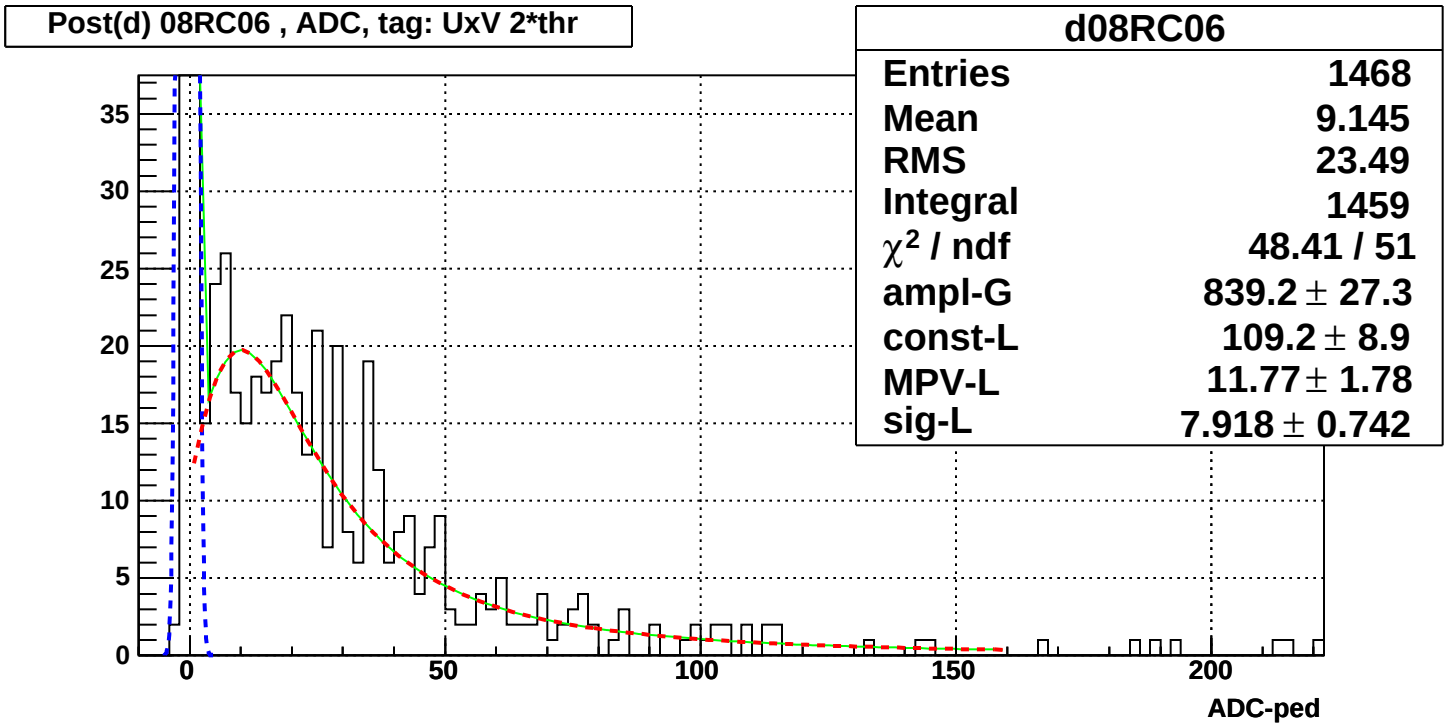

Post(a) 08RA06 , inclusive ADC
a08RA06
Entries 678997
Mean 1.613
RMS 12.06
Integral 6.777e+05
χ² / ndf 528.4 / 2
Constant 3.624e+05 ± 568
Mean -0.345 ± 0.001
Sigma 0.7085 ± 0.0007
ADC-ped

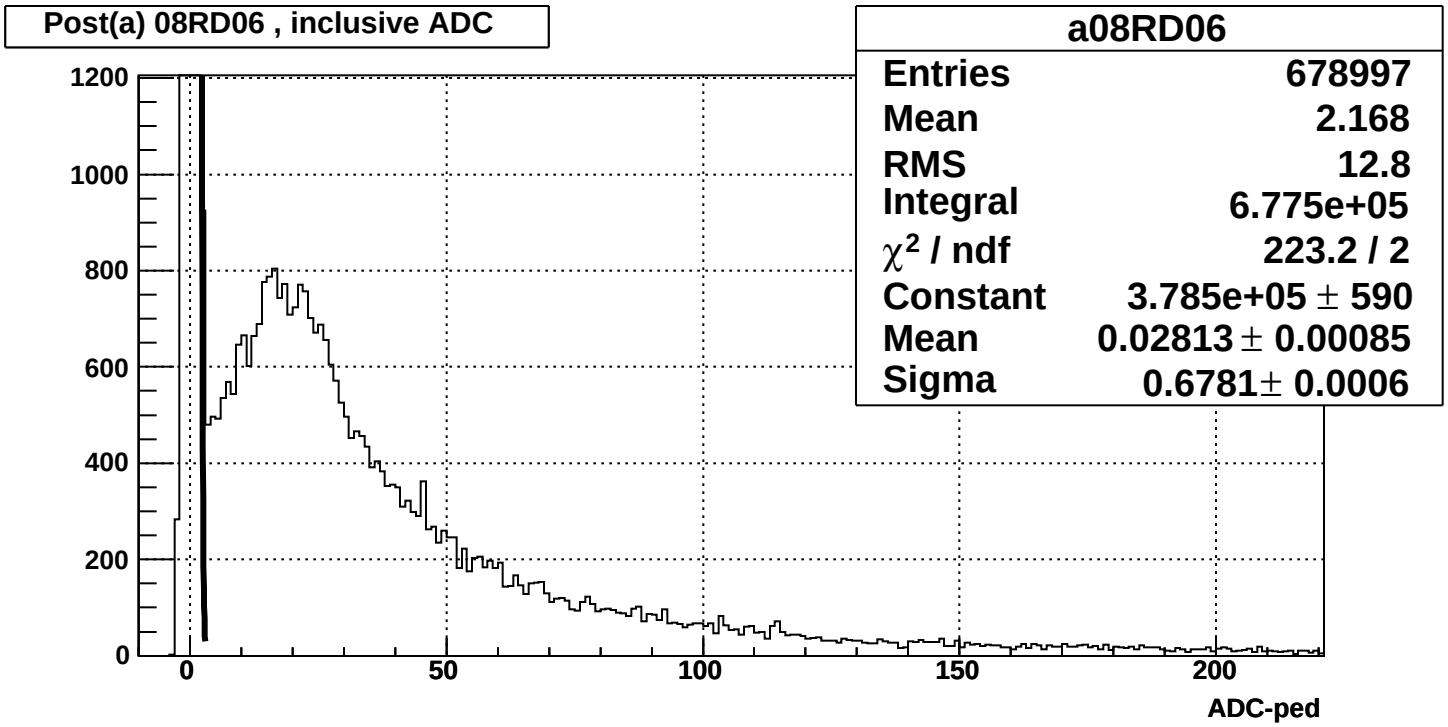

Post(d) 08RA06 , ADC, tag: UxV 2*thr
d08RA06
Entries 1198
Mean 7.461
RMS 21.27
Integral 1195
χ² / ndf 27.95 / 27
ampl-G 1888 ± 62.1
const-L 112.9 ± 12.4
MPV-L 16.8 ± 1.8
sig-L 8.833 ± 1.109
ADC-ped

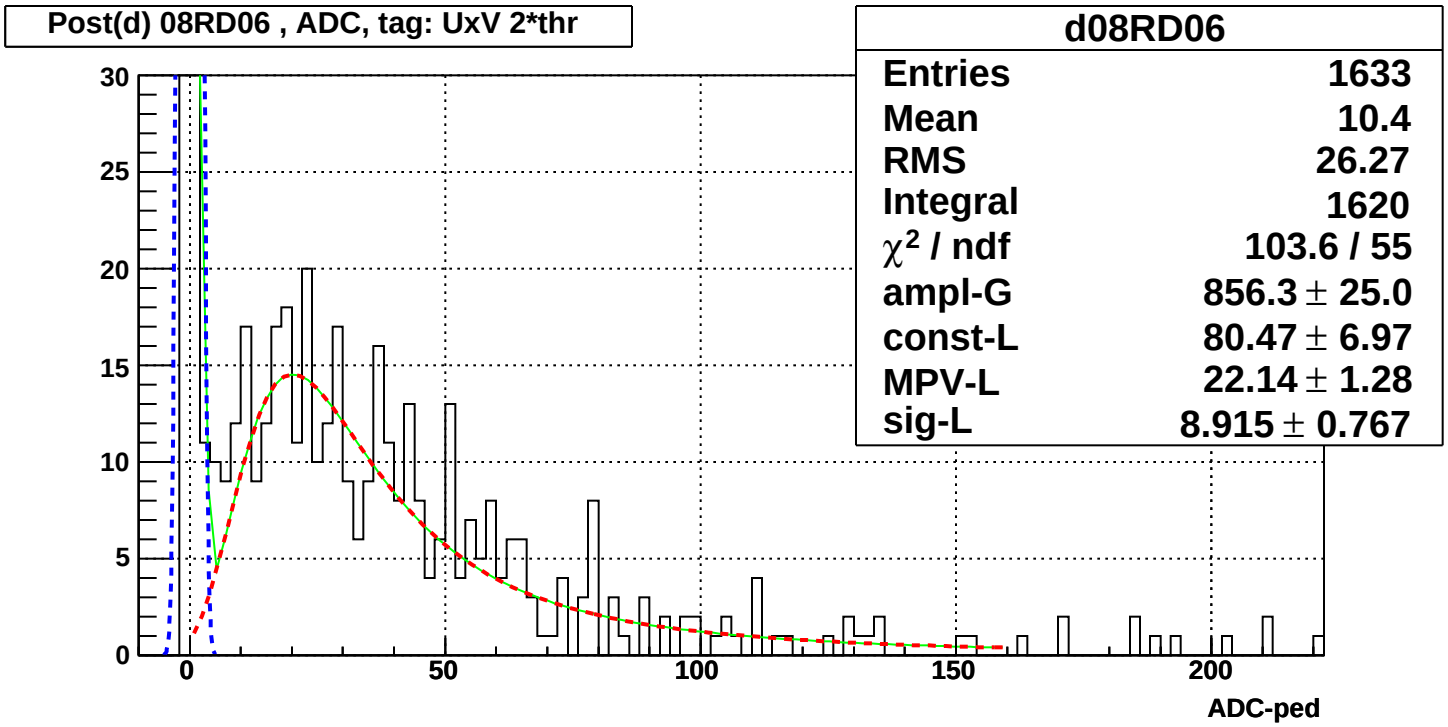

Post(a) 08RB06 , inclusive ADC
a08RB06
Entries 678997
Mean 1.546
RMS 10.4
Integral 6.782e+05
χ² / ndf 607 / 2
Constant 3.745e+05 ± 586
Mean -0.0666 ± 0.0009
Sigma 0.6859 ± 0.0007
ADC-ped

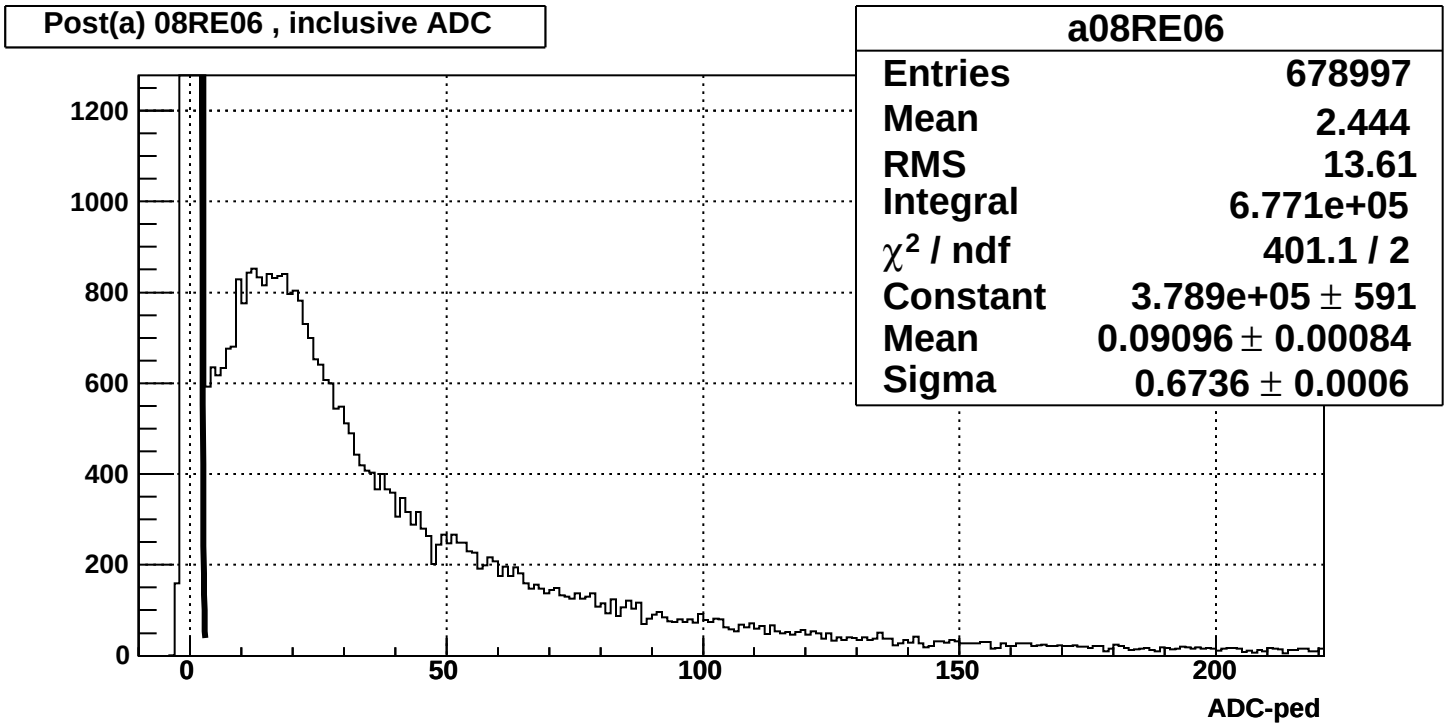

Post(d) 08RB06 , ADC, tag: UxV 2*thr
d08RB06
Entries 1473
Mean 7.613
RMS 20.11
Integral 1472
χ² / ndf 51.82 / 51
ampl-G 794.1 ± 23.8
const-L 118.3 ± 11.0
MPV-L 15.45 ± 0.73
sig-L 5.363 ± 0.461
ADC-ped

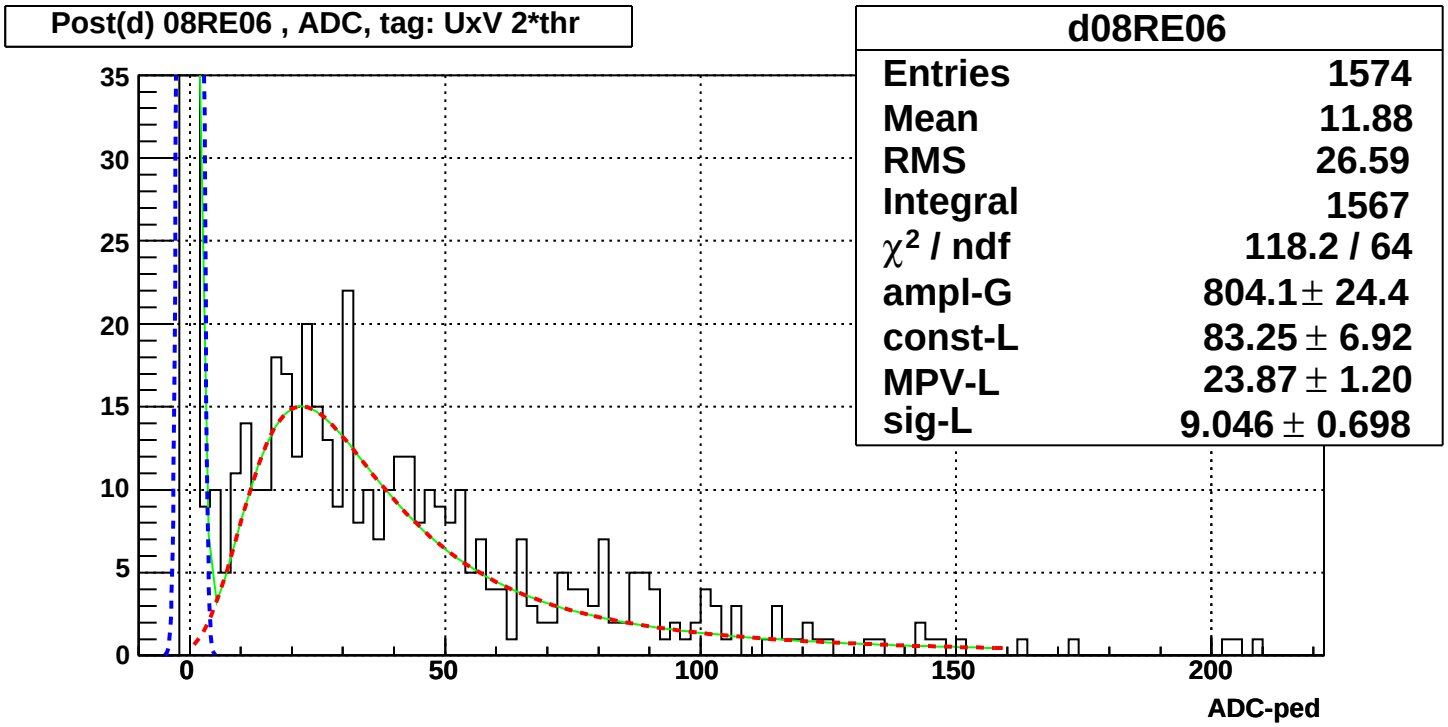

Post(a) 08RC06 , inclusive ADC
a08RC06
Entries 678997
Mean 1.396
RMS 10.54
Integral 6.782e+05
χ² / ndf 638.5 / 2
Constant 3.673e+05 ± 576
Mean -0.2673 ± 0.0009
Sigma 0.6987 ± 0.0007
ADC-ped

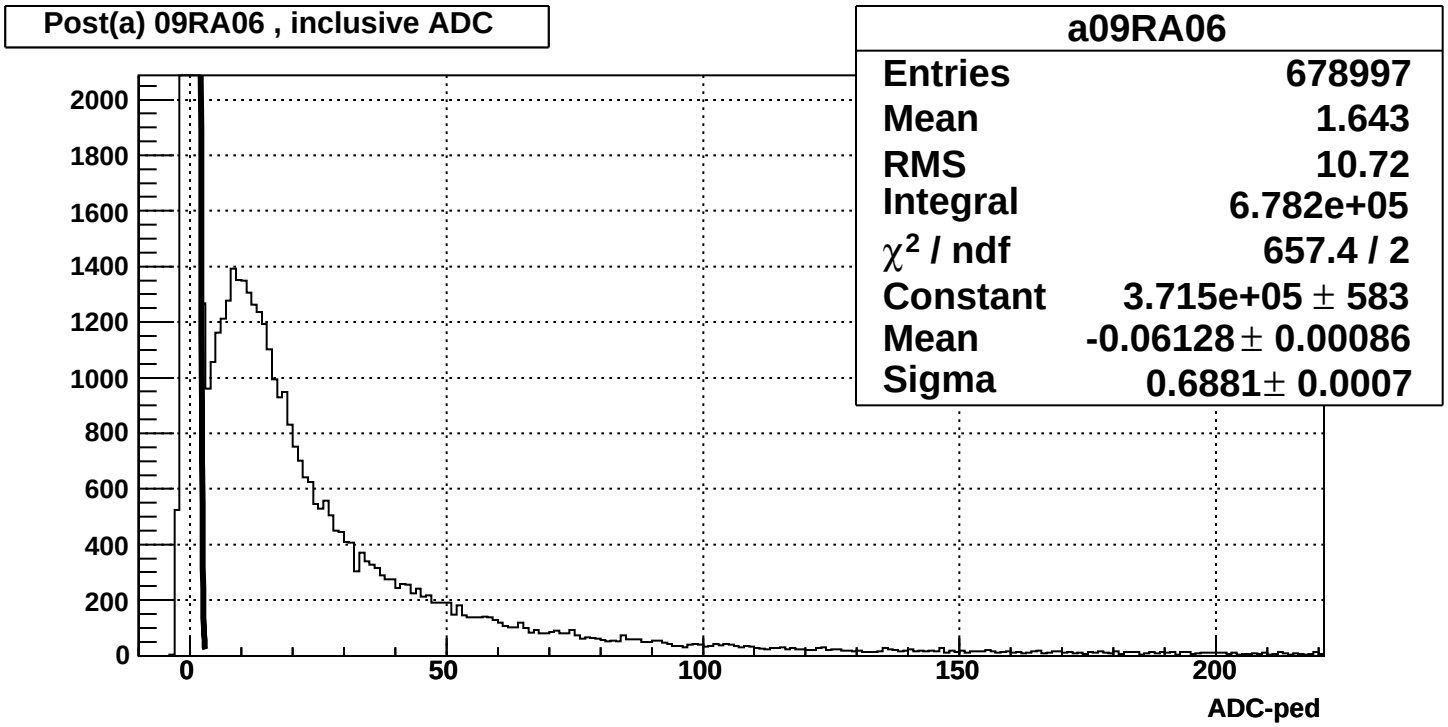

Post(d) 08RC06 , ADC, tag: UxV 2*thr
d08RC06
Entries 1468
Mean 9.145
RMS 23.49
Integral 1459
χ² / ndf 48.41 / 51
ampl-G 839.2 ± 27.3
const-L 109.2 ± 8.9
MPV-L 11.77 ± 1.78
sig-L 7.918 ± 0.742
ADC-ped

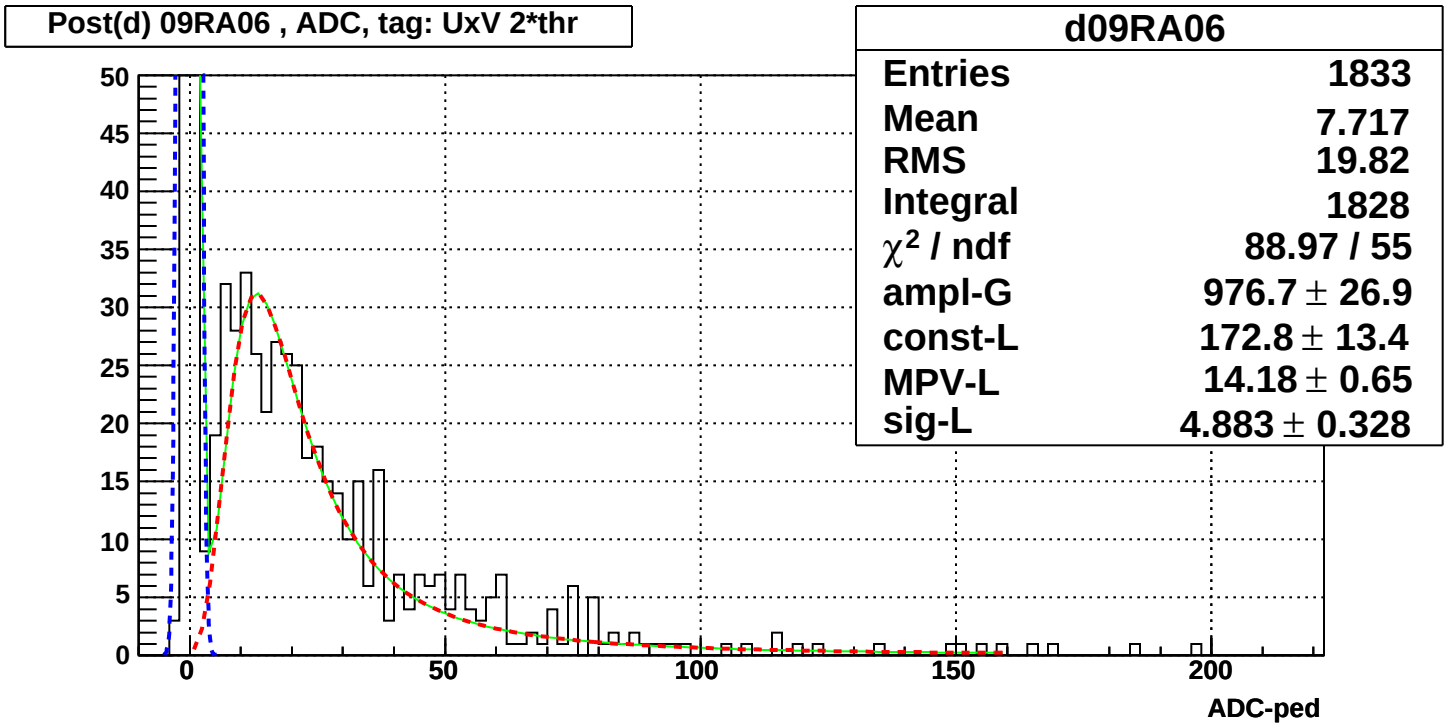

Post(a) 08RD06 , inclusive ADC
a08RD06
Entries 678997
Mean 2.168
RMS 12.8
Integral 6.775e+05
χ² / ndf 223.2 / 2
Constant 3.785e+05 ± 590
Mean 0.02813 ± 0.00085
Sigma 0.6781 ± 0.0006
ADC-ped

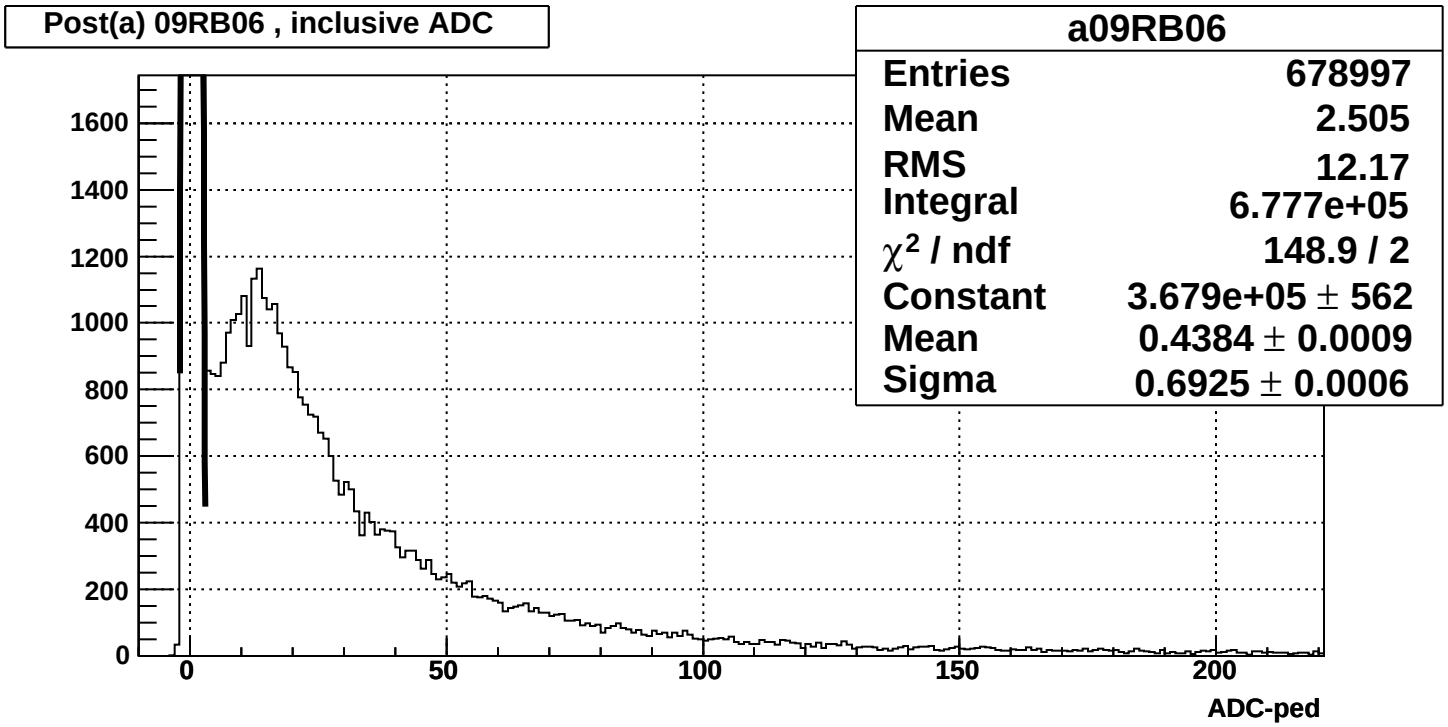

Post(d) 08RD06 , ADC, tag: UxV 2*thr
d08RD06
Entries 1633
Mean 10.4
RMS 26.27
Integral 1620
χ² / ndf 103.6 / 55
ampl-G 856.3 ± 25.0
const-L 80.47 ± 6.97
MPV-L 22.14 ± 1.28
sig-L 8.915 ± 0.767
ADC-ped

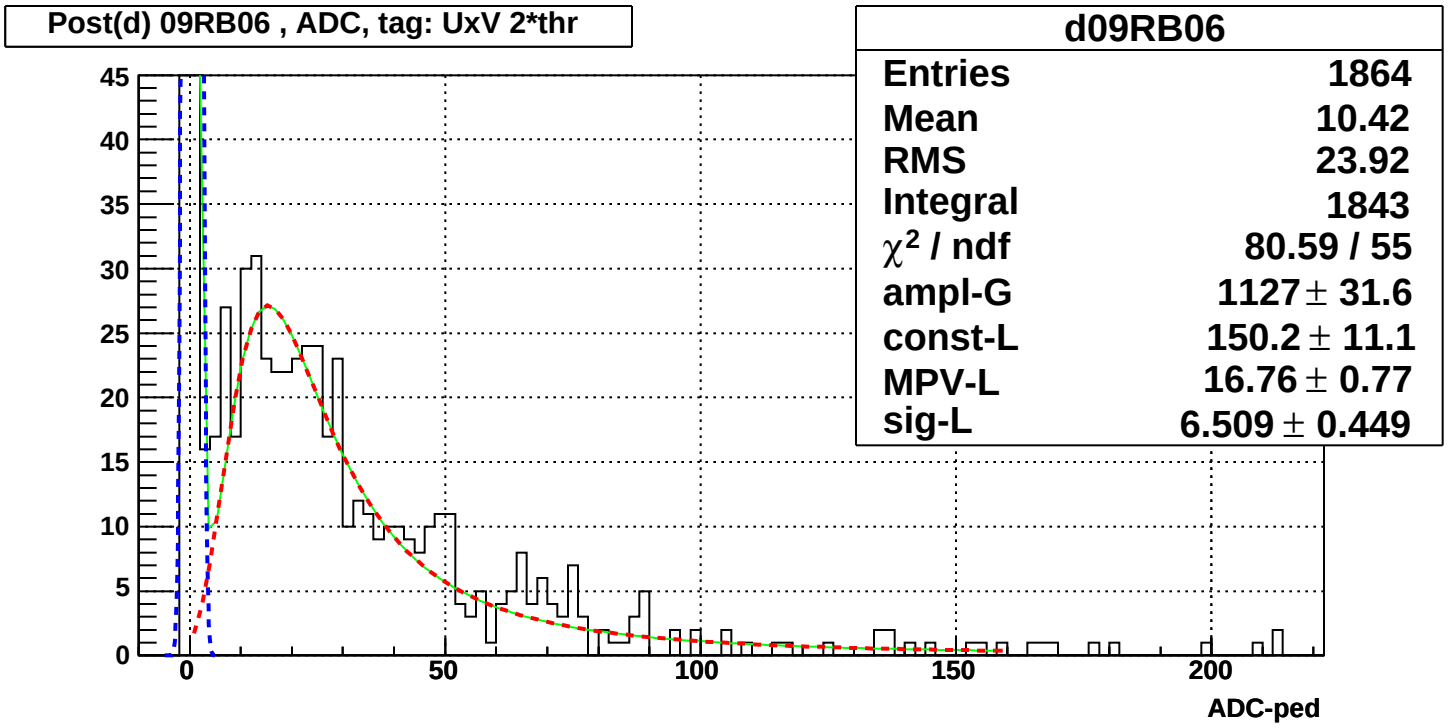

Post(a) 08RE06 , inclusive ADC
a08RE06
Entries 678997
Mean 2.444
RMS 13.61
Integral 6.771e+05
χ² / ndf 401.1 / 2
Constant 3.789e+05 ± 591
Mean 0.09096 ± 0.00084
Sigma 0.6736 ± 0.0006
ADC-ped

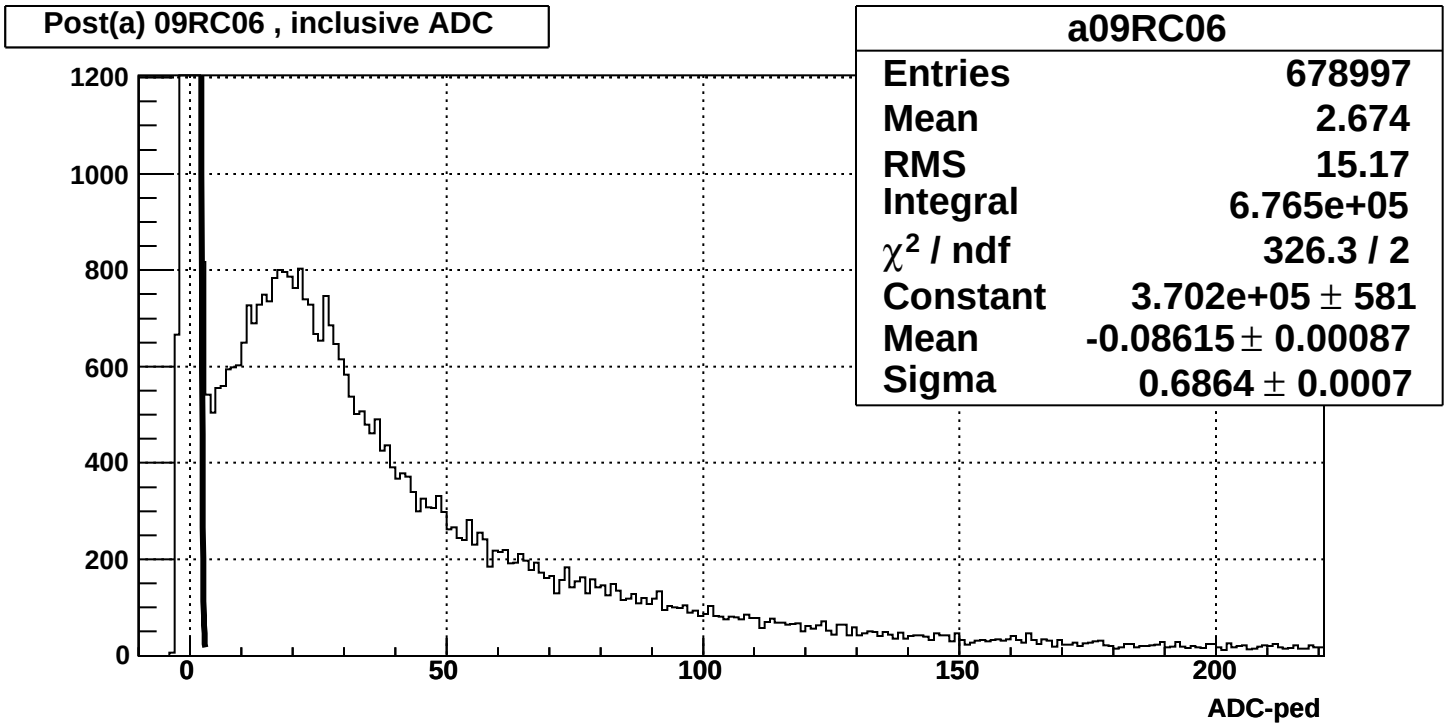

Post(d) 08RE06 , ADC, tag: UxV 2*thr
d08RE06
Entries 1574
Mean 11.88
RMS 26.59
Integral 1567
χ² / ndf 118.2 / 64
ampl-G 804.1 ± 24.4
const-L 83.25 ± 6.92
MPV-L 23.87 ± 1.20
sig-L 9.046 ± 0.698
ADC-ped

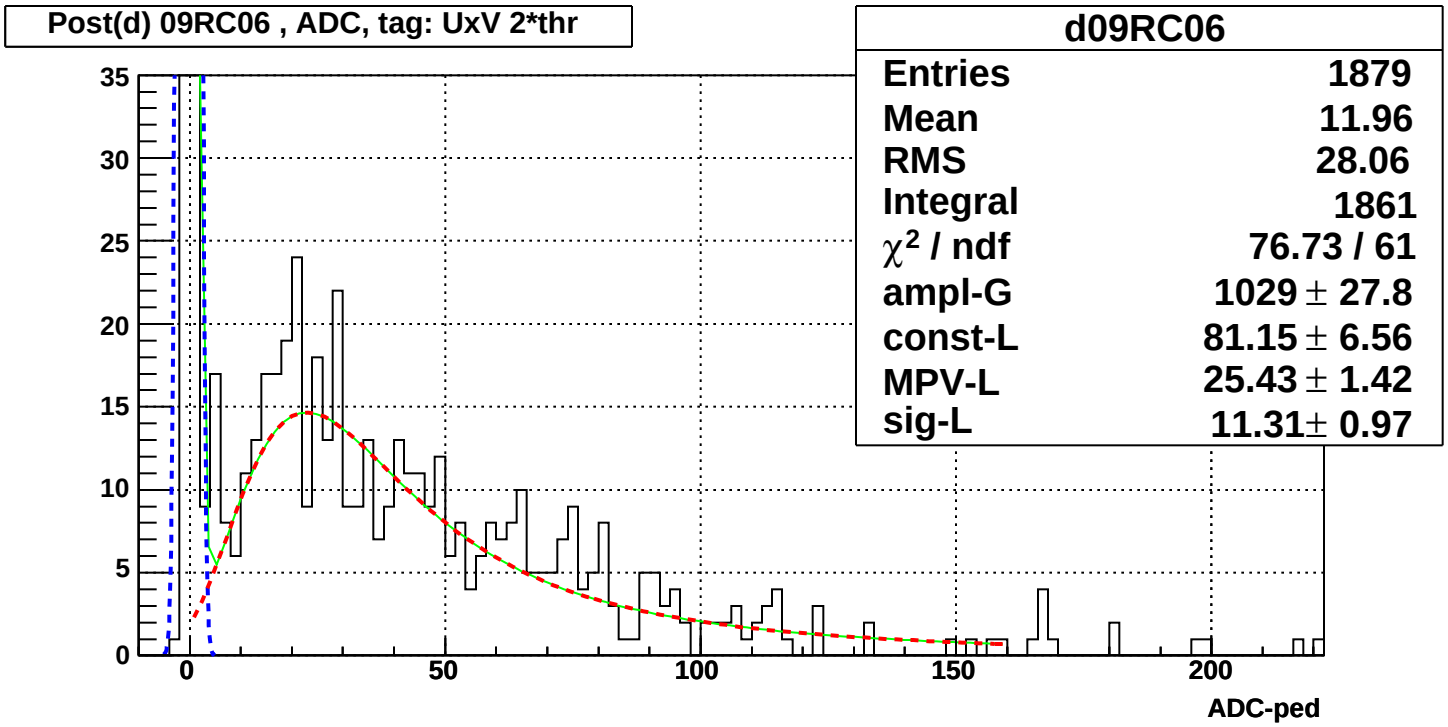

Post(a) 09RA06 , inclusive ADC
a09RA06
Entries 678997
Mean 1.643
RMS 10.72
Integral 6.782e+05
χ² / ndf 657.4 / 2
Constant 3.715e+05 ± 583
Mean -0.06128 ± 0.00086
Sigma 0.6881 ± 0.0007
ADC-ped

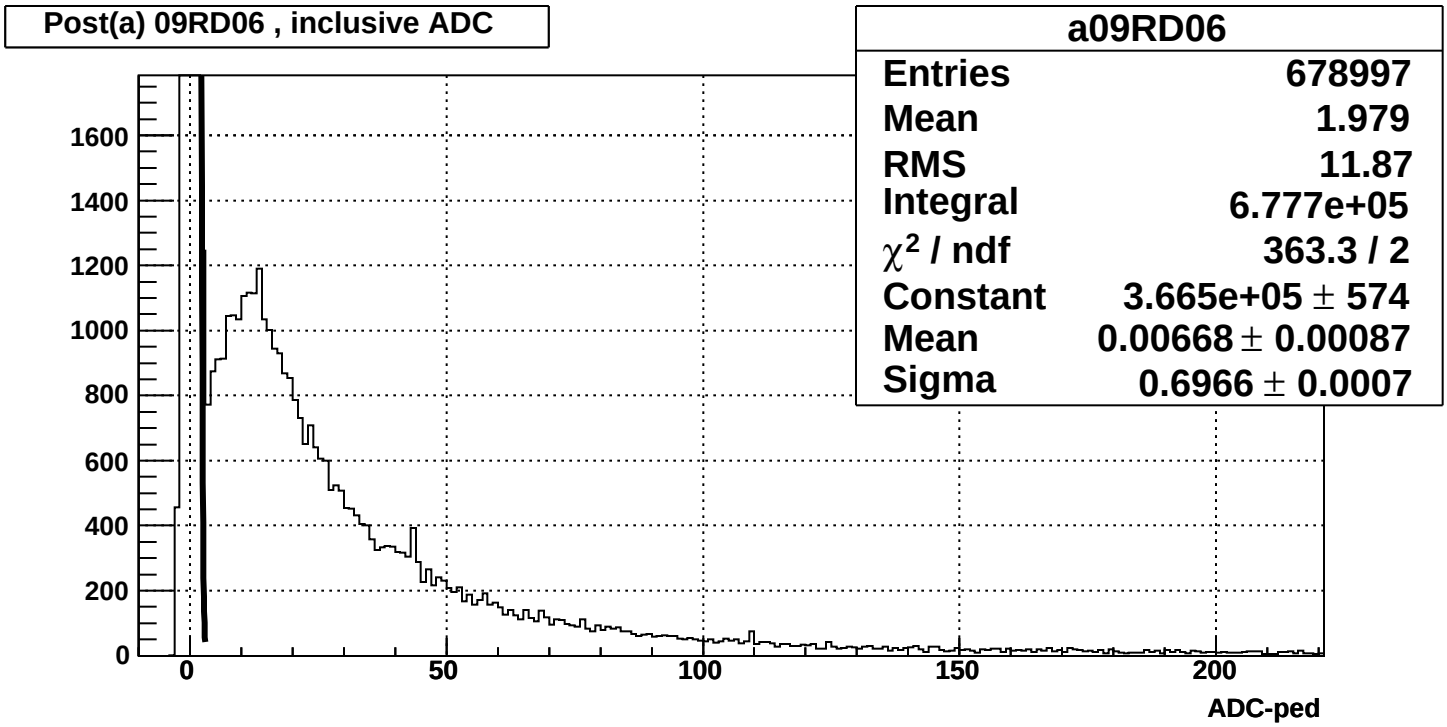

Post(d) 09RA06 , ADC, tag: UxV 2*thr
d09RA06
Entries 1833
Mean 7.717
RMS 19.82
Integral 1828
χ² / ndf 88.97 / 55
ampl-G 976.7 ± 26.9
const-L 172.8 ± 13.4
MPV-L 14.18 ± 0.65
sig-L 4.883 ± 0.328
ADC-ped

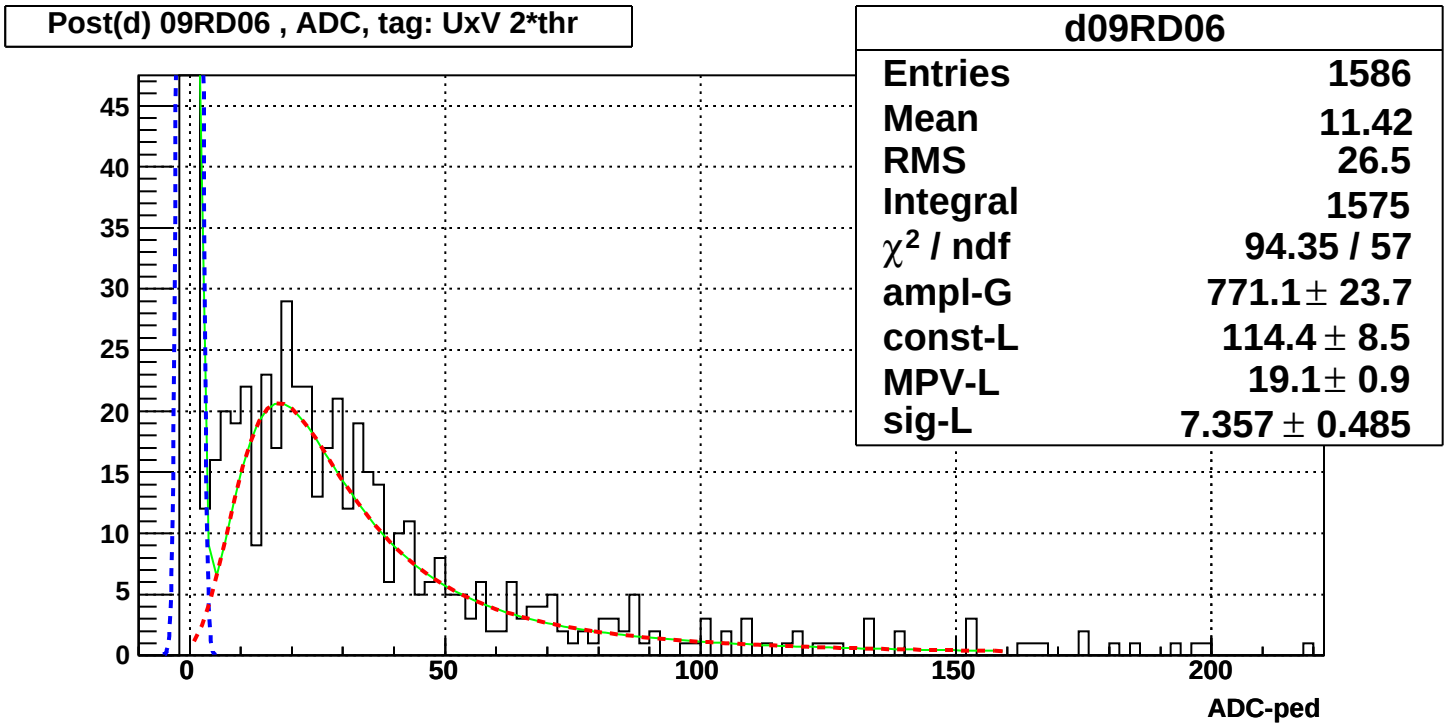

Post(a) 09RB06 , inclusive ADC
a09RB06
Entries 678997
Mean 2.505
RMS 12.17
Integral 6.777e+05
χ² / ndf 148.9 / 2
Constant 3.679e+05 ± 562
Mean 0.4384 ± 0.0009
Sigma 0.6925 ± 0.0006
ADC-ped

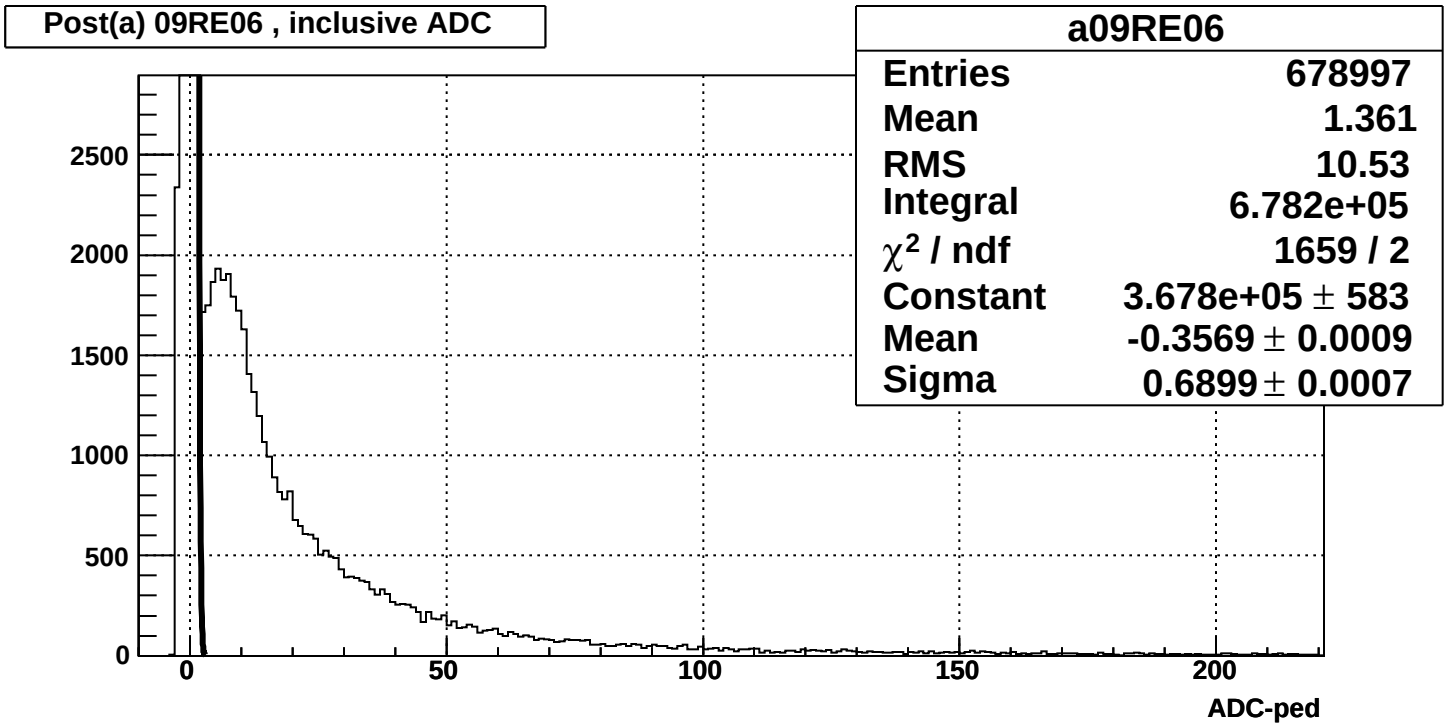

Post(d) 09RB06 , ADC, tag: UxV 2*thr
d09RB06
Entries 1864
Mean 10.42
RMS 23.92
Integral 1843
χ² / ndf 80.59 / 55
ampl-G 1127 ± 31.6
const-L 150.2 ± 11.1
MPV-L 16.76 ± 0.77
sig-L 6.509 ± 0.449
ADC-ped

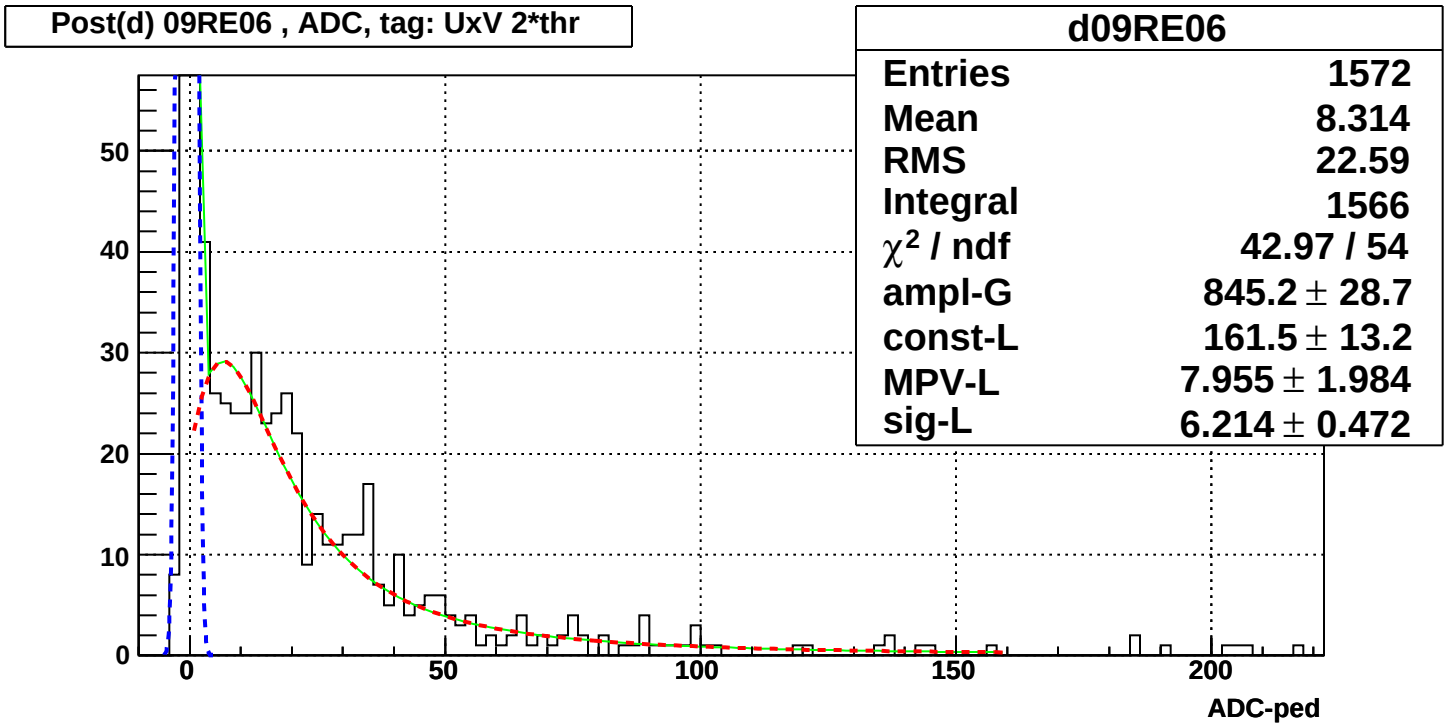

Post(a) 09RC06 , inclusive ADC
a09RC06
Entries 678997
Mean 2.674
RMS 15.17
Integral 6.765e+05
χ² / ndf 326.3 / 2
Constant 3.702e+05 ± 581
Mean -0.08615 ± 0.00087
Sigma 0.6864 ± 0.0007
ADC-ped

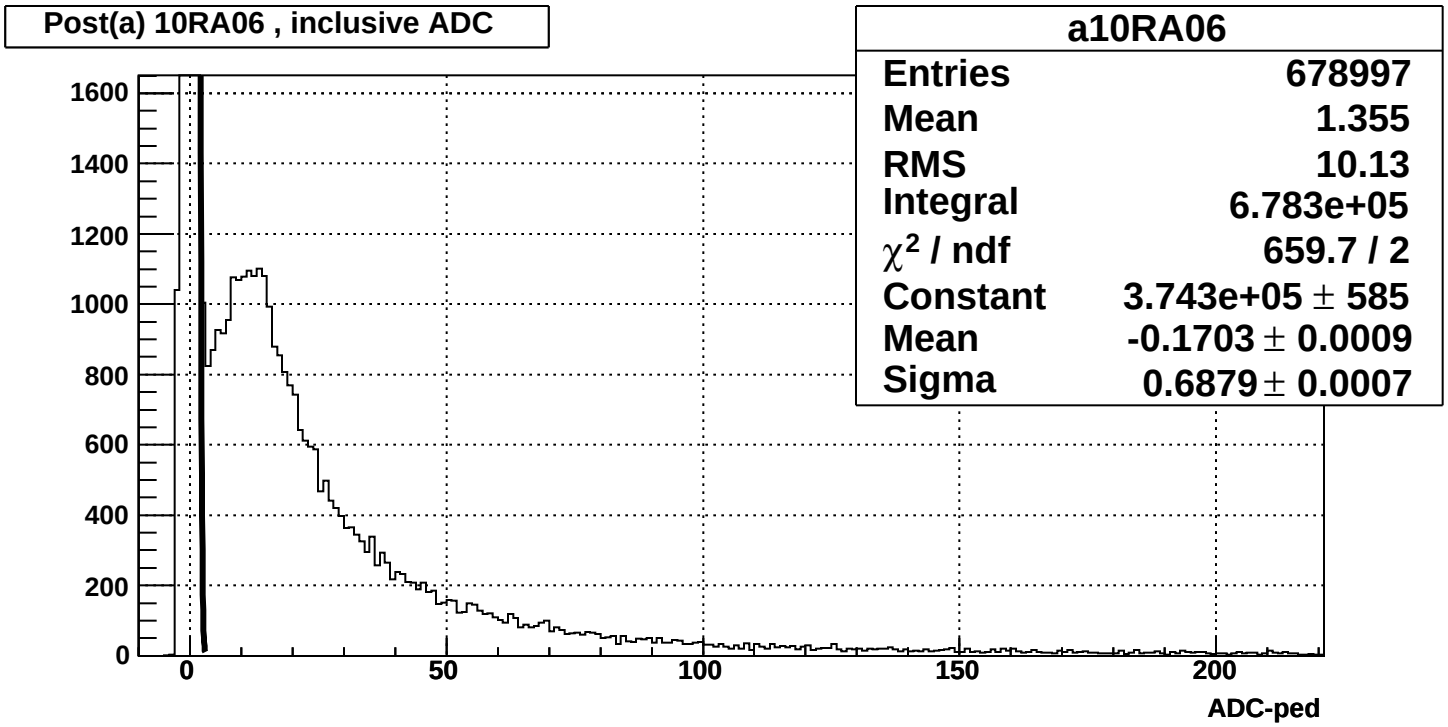

Post(d) 09RC06 , ADC, tag: UxV 2*thr
d09RC06
Entries 1879
Mean 11.96
RMS 28.06
Integral 1861
χ² / ndf 76.73 / 61
ampl-G 1029 ± 27.8
const-L 81.15 ± 6.56
MPV-L 25.43 ± 1.42
sig-L 11.31± 0.97
ADC-ped

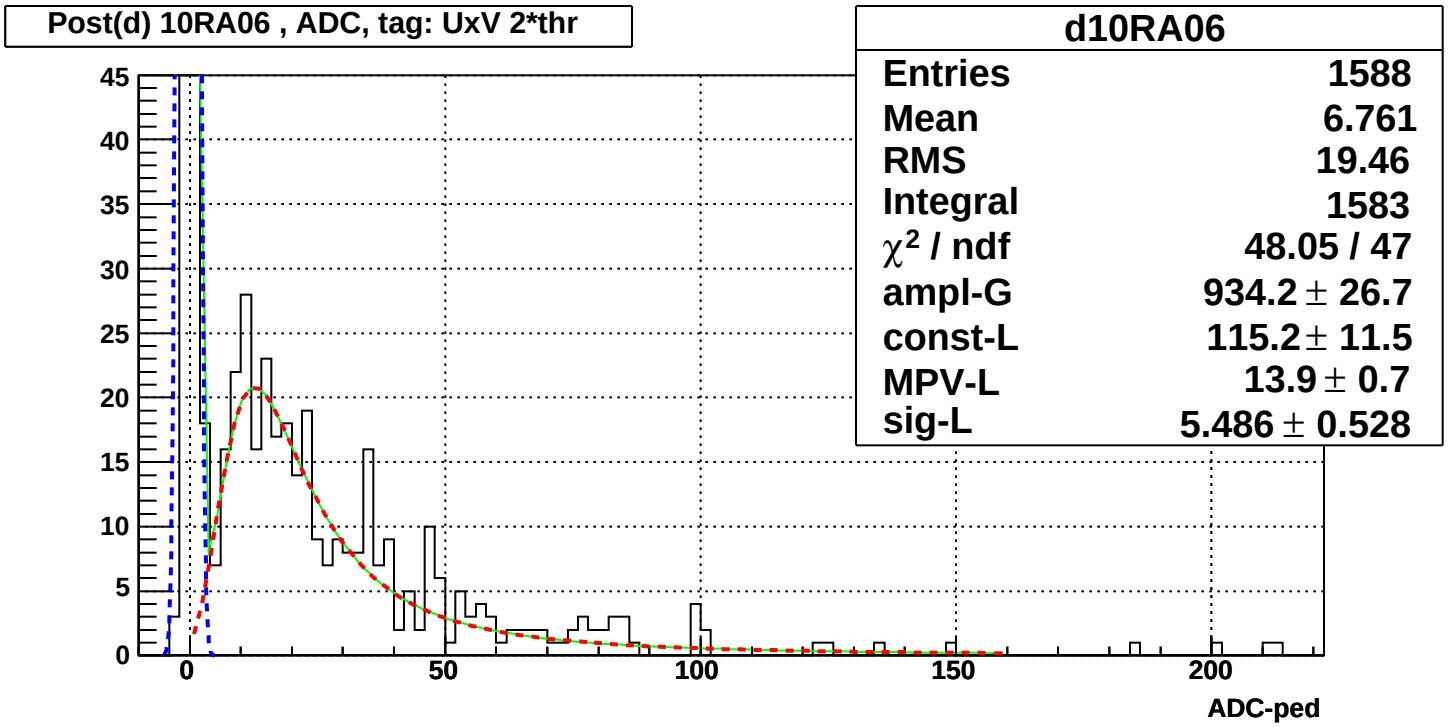

Post(a) 09RD06 , inclusive ADC
a09RD06
Entries 678997
Mean 1.979
RMS 11.87
Integral 6.777e+05
χ² / ndf 363.3 / 2
Constant 3.665e+05 ± 574
Mean 0.00668 ± 0.00087
Sigma 0.6966 ± 0.0007
ADC-ped

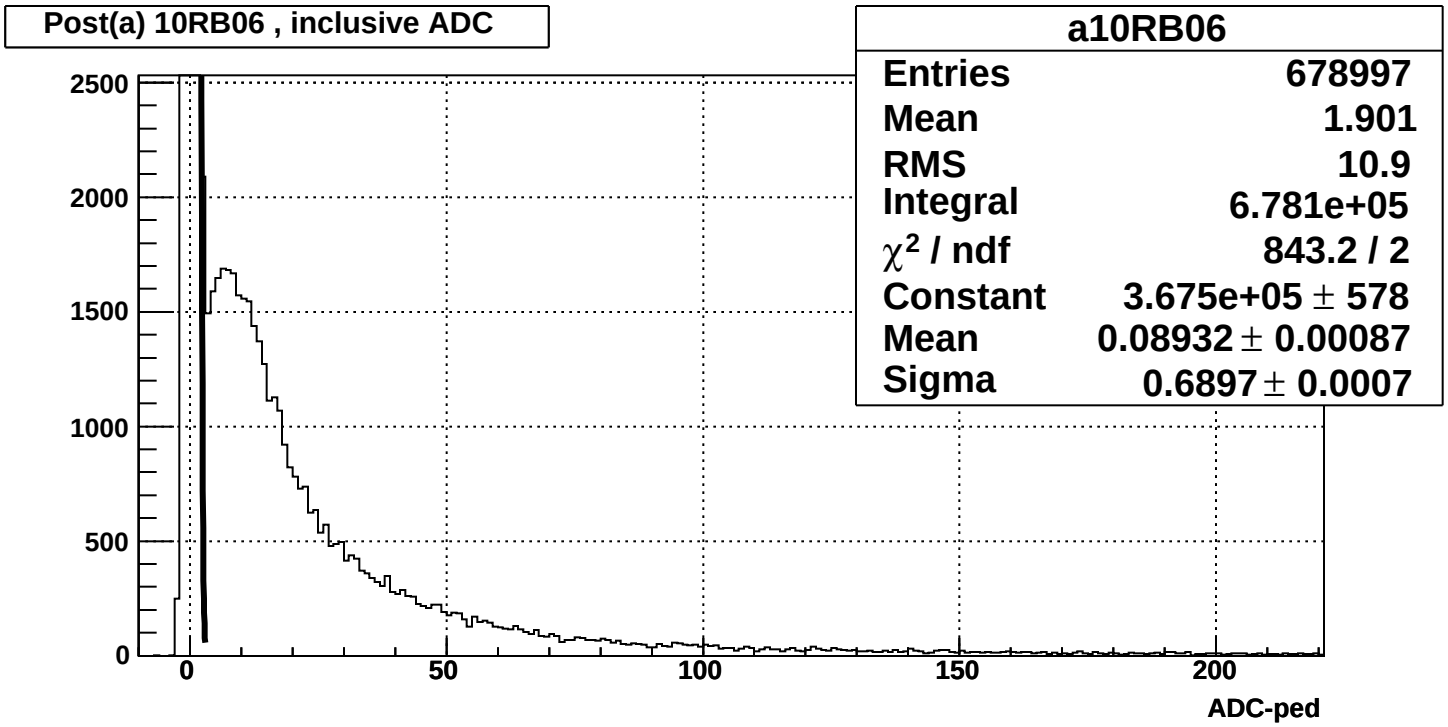

Post(d) 09RD06 , ADC, tag: UxV 2*thr
d09RD06
Entries 1586
Mean 11.42
RMS 26.5
Integral 1575
χ² / ndf 94.35 / 57
ampl-G 771.1 ± 23.7
const-L 114.4 ± 8.5
MPV-L 19.1 ± 0.9
sig-L 7.357 ± 0.485
ADC-ped

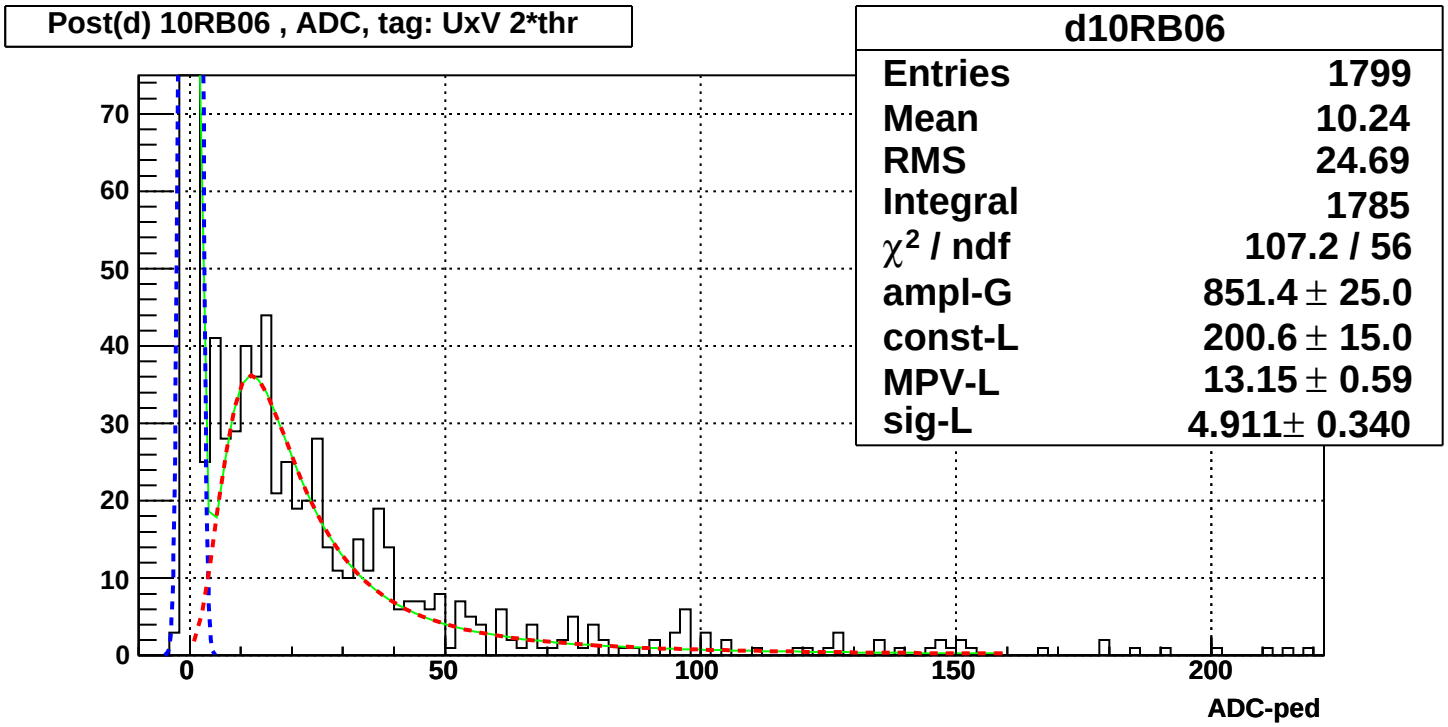

Post(a) 09RE06 , inclusive ADC
a09RE06
Entries 678997
Mean 1.361
RMS 10.53
Integral 6.782e+05
χ² / ndf 1659 / 2
Constant 3.678e+05 ± 583
Mean -0.3569 ± 0.0009
Sigma 0.6899 ± 0.0007
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

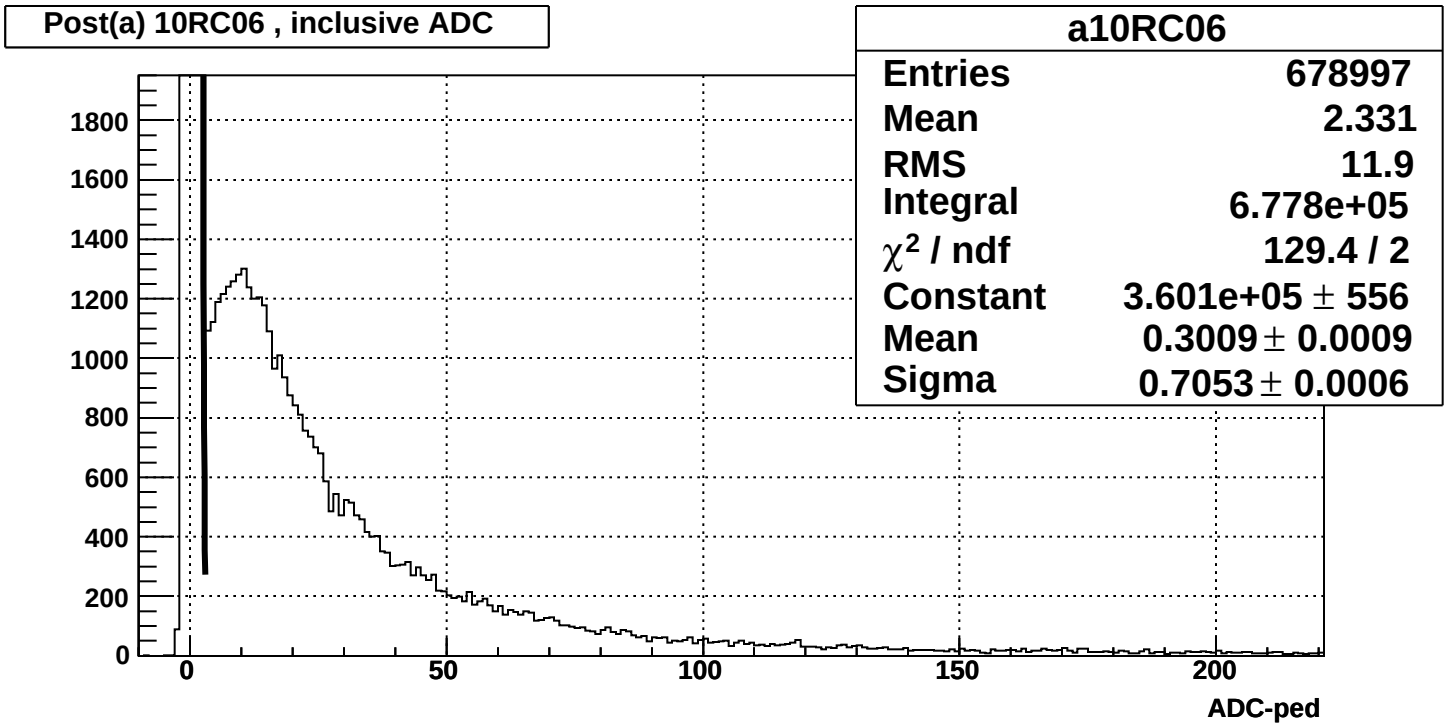

Post(d) 09RE06 , ADC, tag: UxV 2*thr
d09RE06
Entries 1572
Mean 8.314
RMS 22.59
Integral 1566
χ² / ndf 42.97 / 54
ampl-G 845.2 ± 28.7
const-L 161.5 ± 13.2
MPV-L 7.955 ± 1.984
sig-L 6.214 ± 0.472
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

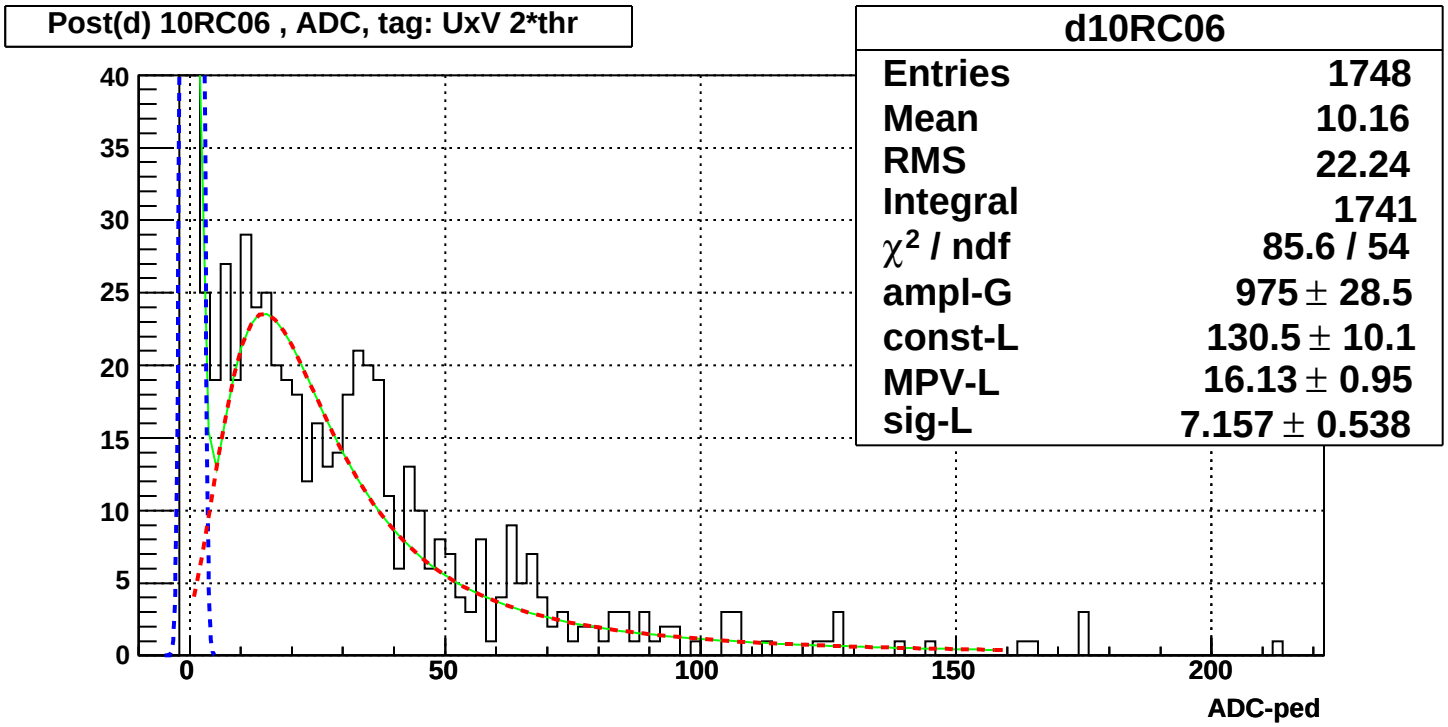

Post(a) 10RA06 , inclusive ADC
a10RA06
Entries 678997
Mean 1.355
RMS 10.13
Integral 6.783e+05
χ² / ndf 659.7 / 2
Constant 3.743e+05 ± 585
Mean -0.1703 ± 0.0009
Sigma 0.6879 ± 0.0007
ADC-ped

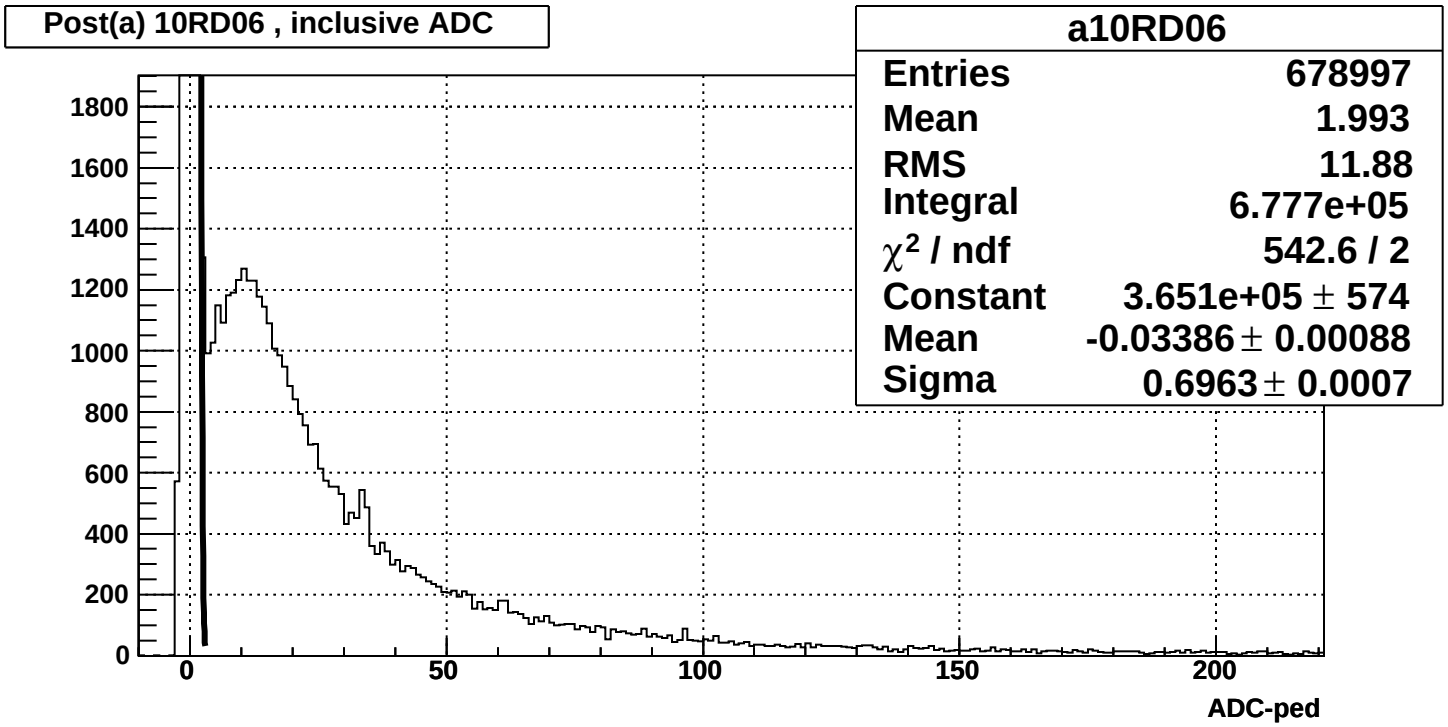

Post(d) 10RA06 , ADC, tag: UxV 2*thr
d10RA06
Entries 1588
Mean 6.761
RMS 19.46
Integral 1583
χ² / ndf 48.05 / 47
ampl-G 934.2 ± 26.7
const-L 115.2 ± 11.5
MPV-L 13.9 ± 0.7
sig-L 5.486 ± 0.528
ADC-ped

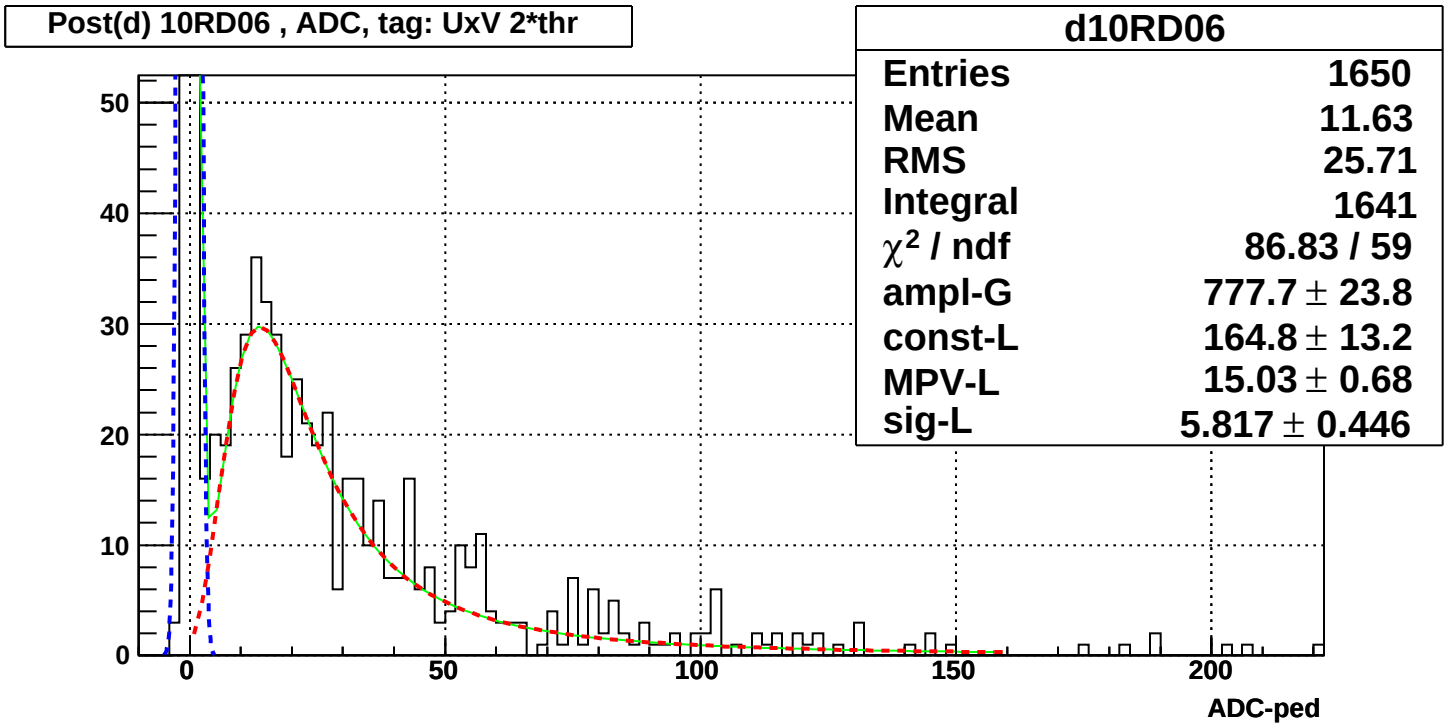

Post(a) 10RB06 , inclusive ADC
a10RB06
Entries 678997
Mean 1.901
RMS 10.9
Integral 6.781e+05
χ² / ndf 843.2 / 2
Constant 3.675e+05 ± 578
Mean 0.08932 ± 0.00087
Sigma 0.6897 ± 0.0007
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

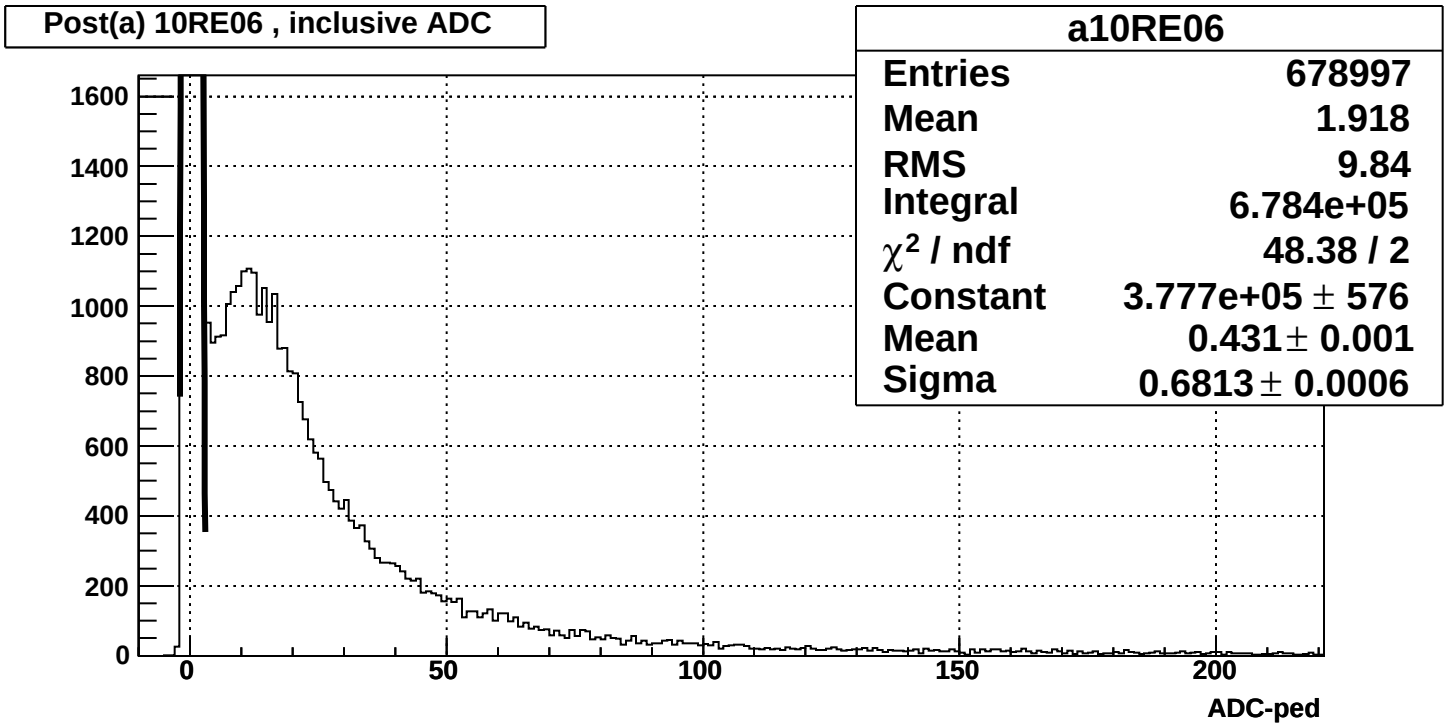

Post(d) 10RB06 , ADC, tag: UxV 2*thr
d10RB06
Entries 1799
Mean 10.24
RMS 24.69
Integral 1785
χ² / ndf 107.2 / 56
ampl-G 851.4 ± 25.0
const-L 200.6 ± 15.0
MPV-L 13.15 ± 0.59
sig-L 4.911 ± 0.340
70
60
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

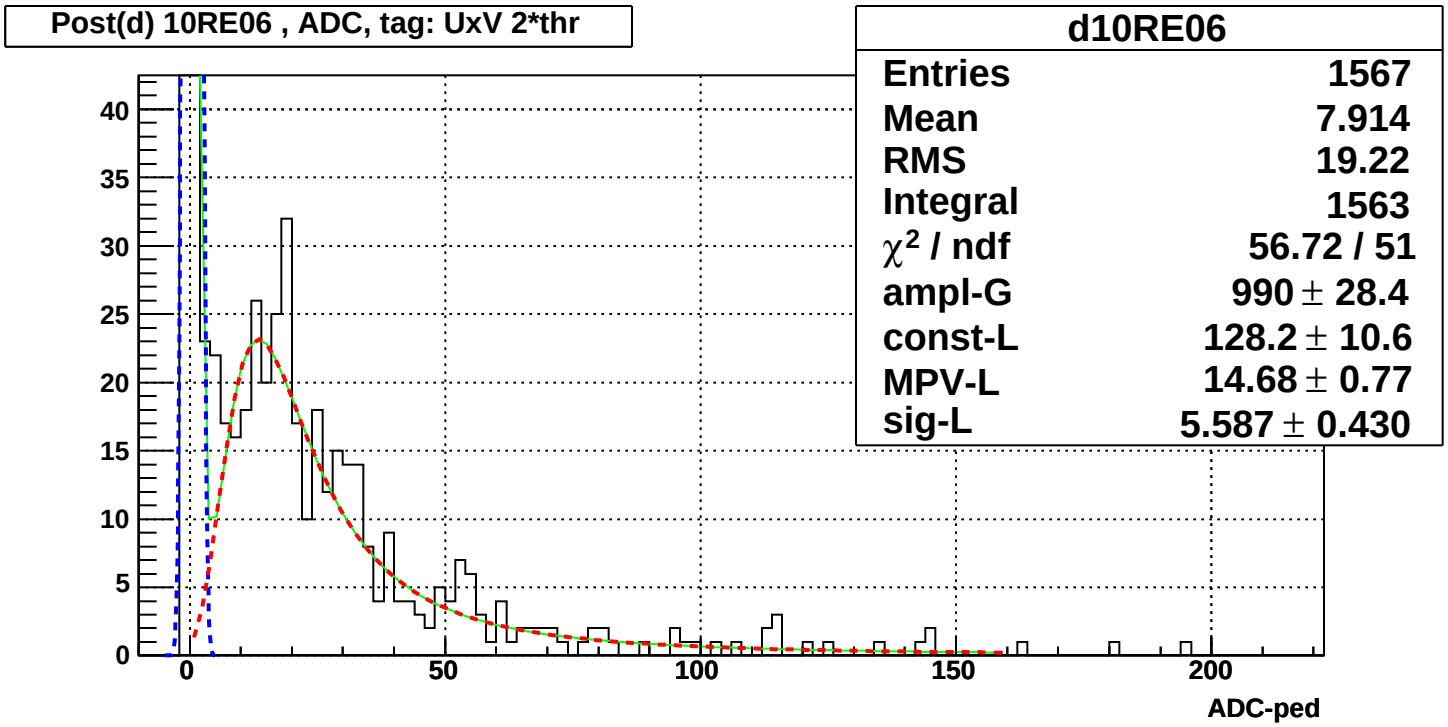

Post(a) 10RC06 , inclusive ADC
a10RC06
Entries 678997
Mean 2.331
RMS 11.9
Integral 6.778e+05
χ² / ndf 129.4 / 2
Constant 3.601e+05 ± 556
Mean 0.3009 ± 0.0009
Sigma 0.7053 ± 0.0006
ADC-ped

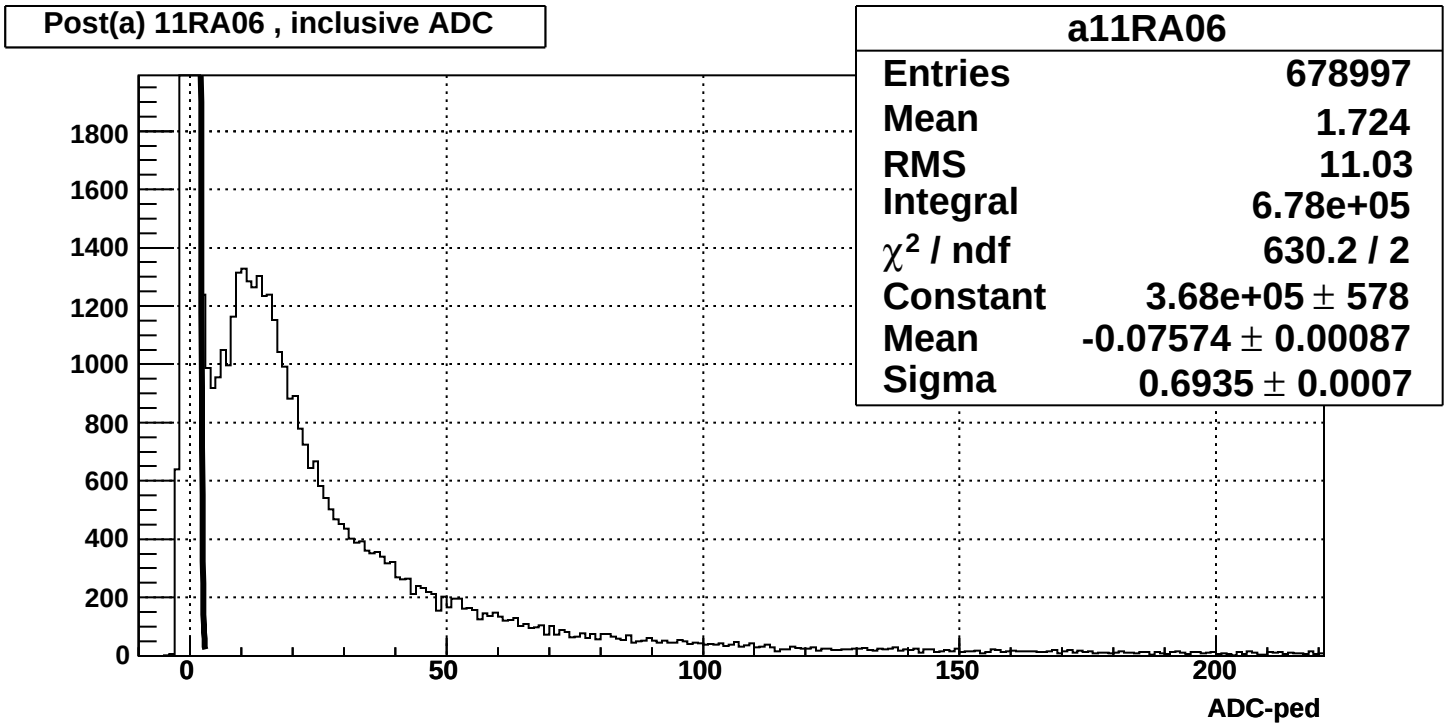

Post(d) 10RC06 , ADC, tag: UxV 2*thr
d10RC06
Entries 1748
Mean 10.16
RMS 22.24
Integral 1741
χ² / ndf 85.6 / 54
ampl-G 975 ± 28.5
const-L 130.5 ± 10.1
MPV-L 16.13 ± 0.95
sig-L 7.157 ± 0.538
ADC-ped

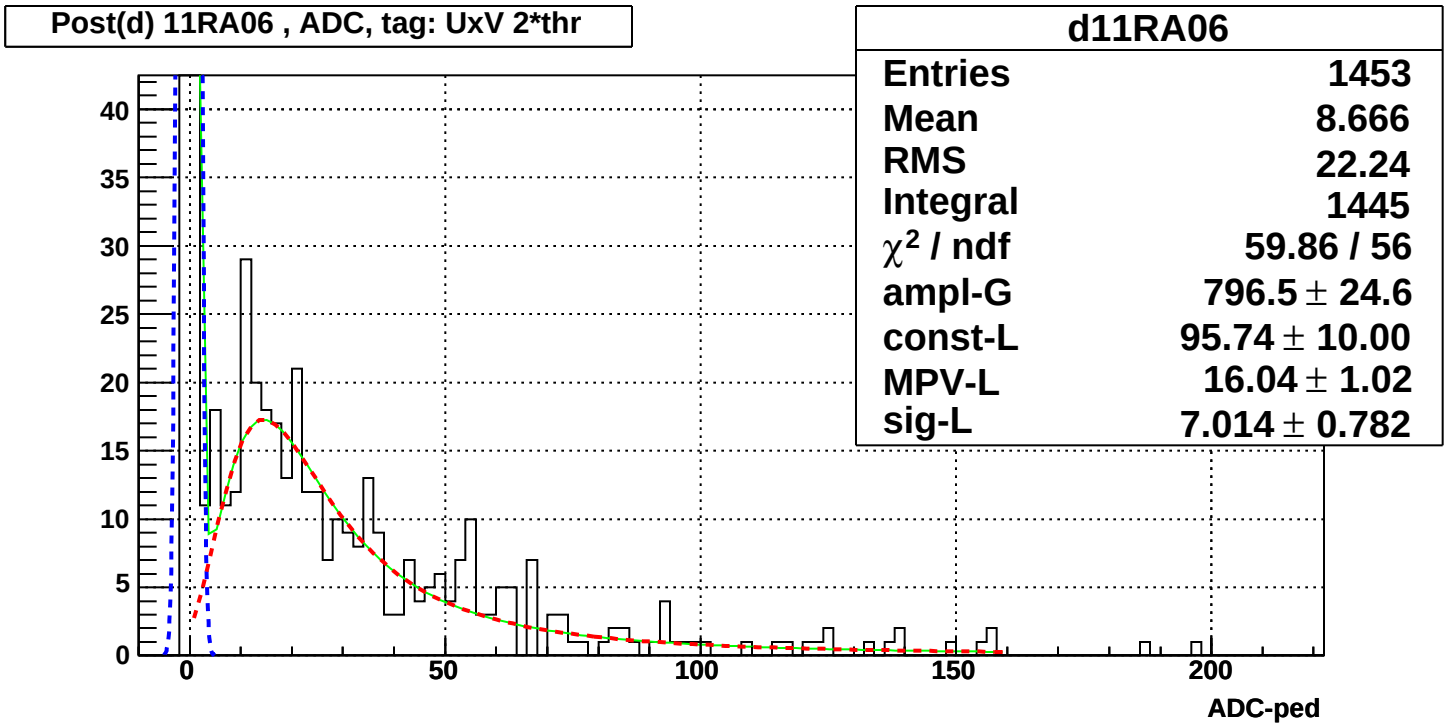

Post(a) 10RD06 , inclusive ADC
a10RD06
Entries 678997
Mean 1.993
RMS 11.88
Integral 6.777e+05
χ² / ndf 542.6 / 2
Constant 3.651e+05 ± 574
Mean -0.03386 ± 0.00088
Sigma 0.6963 ± 0.0007
ADC-ped

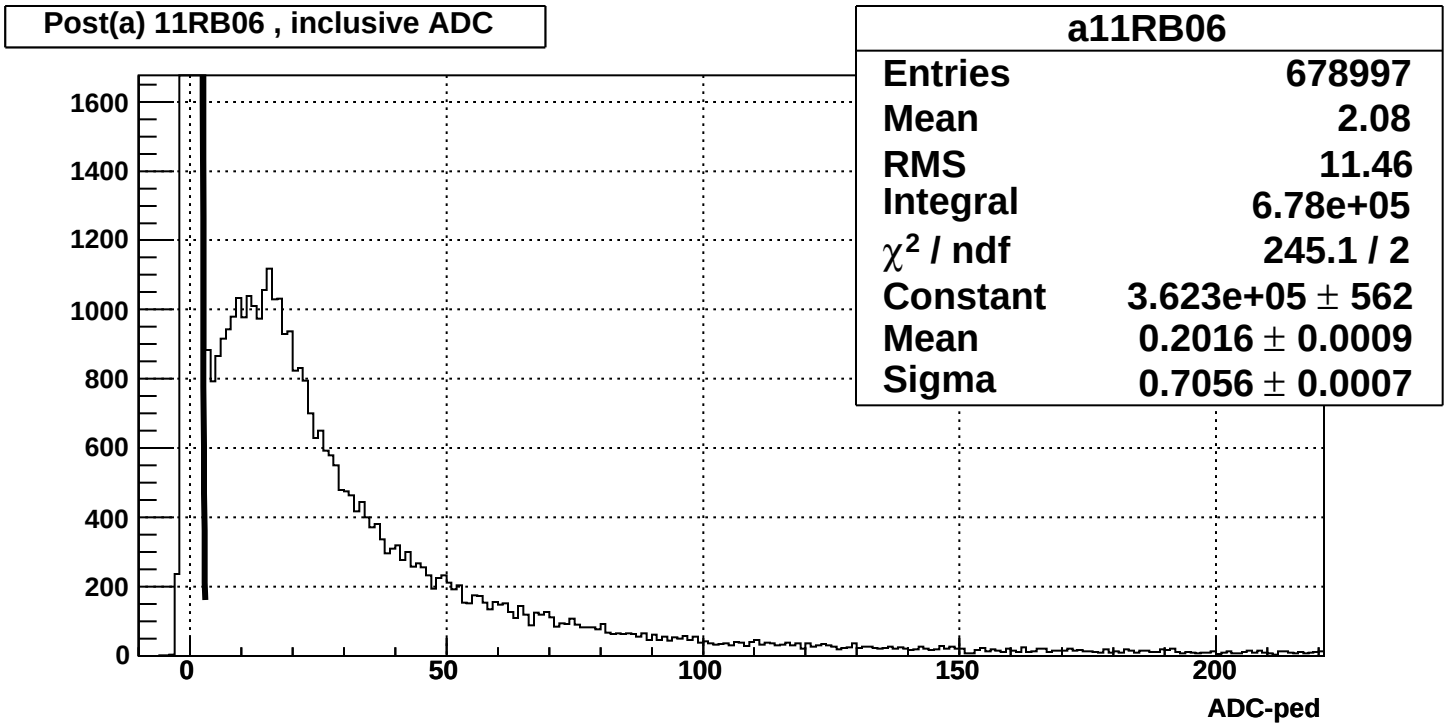

Post(d) 10RD06 , ADC, tag: UxV 2*thr
d10RD06
Entries 1650
Mean 11.63
RMS 25.71
Integral 1641
χ² / ndf 86.83 / 59
ampl-G 777.7 ± 23.8
const-L 164.8 ± 13.2
MPV-L 15.03 ± 0.68
sig-L 5.817 ± 0.446
ADC-ped

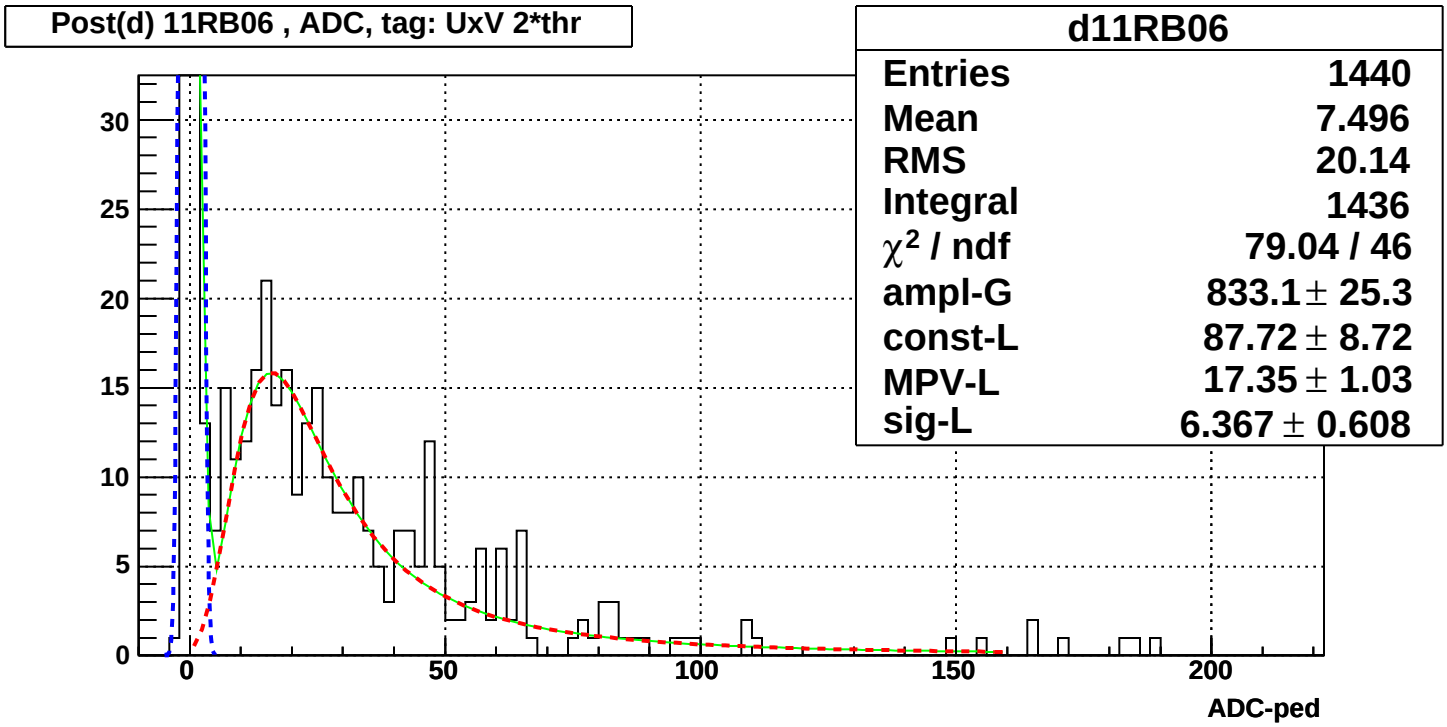

Post(a) 10RE06 , inclusive ADC
a10RE06
Entries 678997
Mean 1.918
RMS 9.84
Integral 6.784e+05
χ² / ndf 48.38 / 2
Constant 3.777e+05 ± 576
Mean 0.431 ± 0.001
Sigma 0.6813 ± 0.0006
ADC-ped

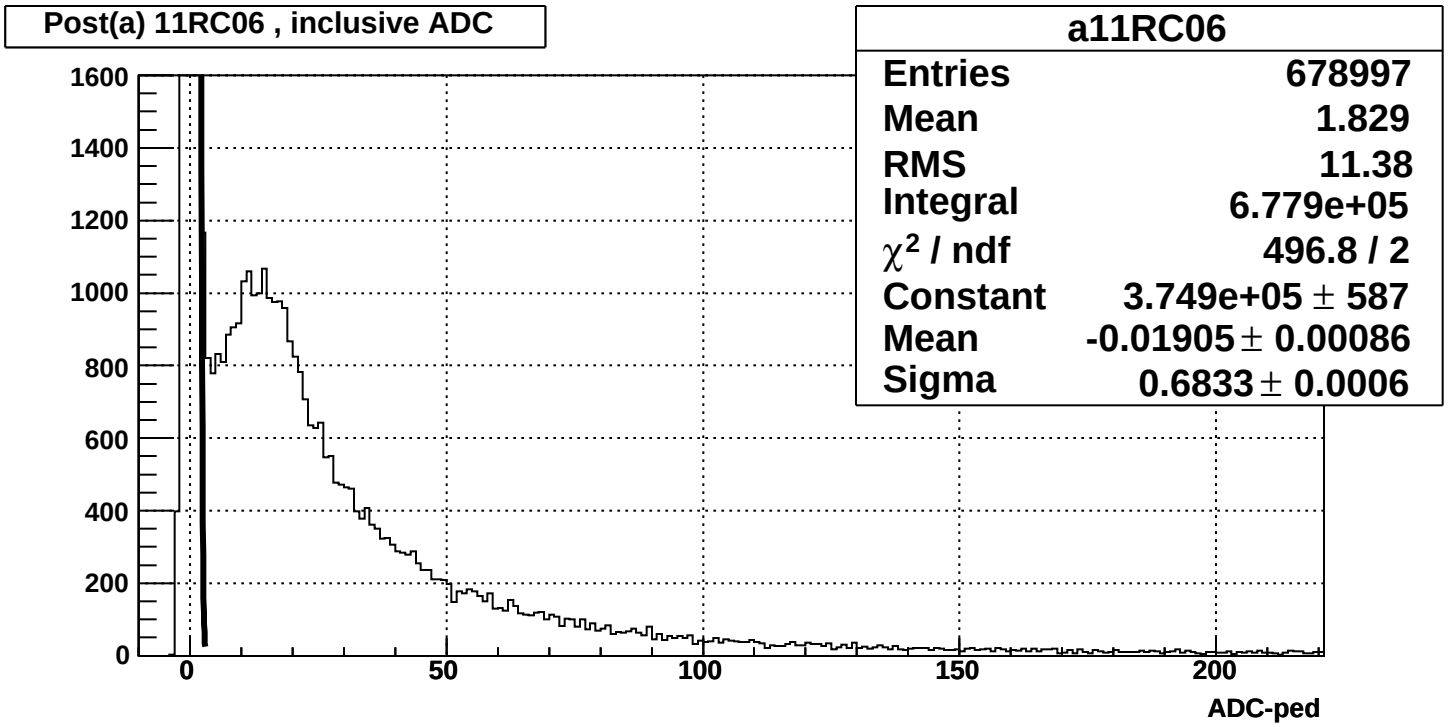

Post(d) 10RE06 , ADC, tag: UxV 2*thr
d10RE06
Entries 1567
Mean 7.914
RMS 19.22
Integral 1563
χ² / ndf 56.72 / 51
ampl-G 990 ± 28.4
const-L 128.2 ± 10.6
MPV-L 14.68 ± 0.77
sig-L 5.587 ± 0.430
ADC-ped

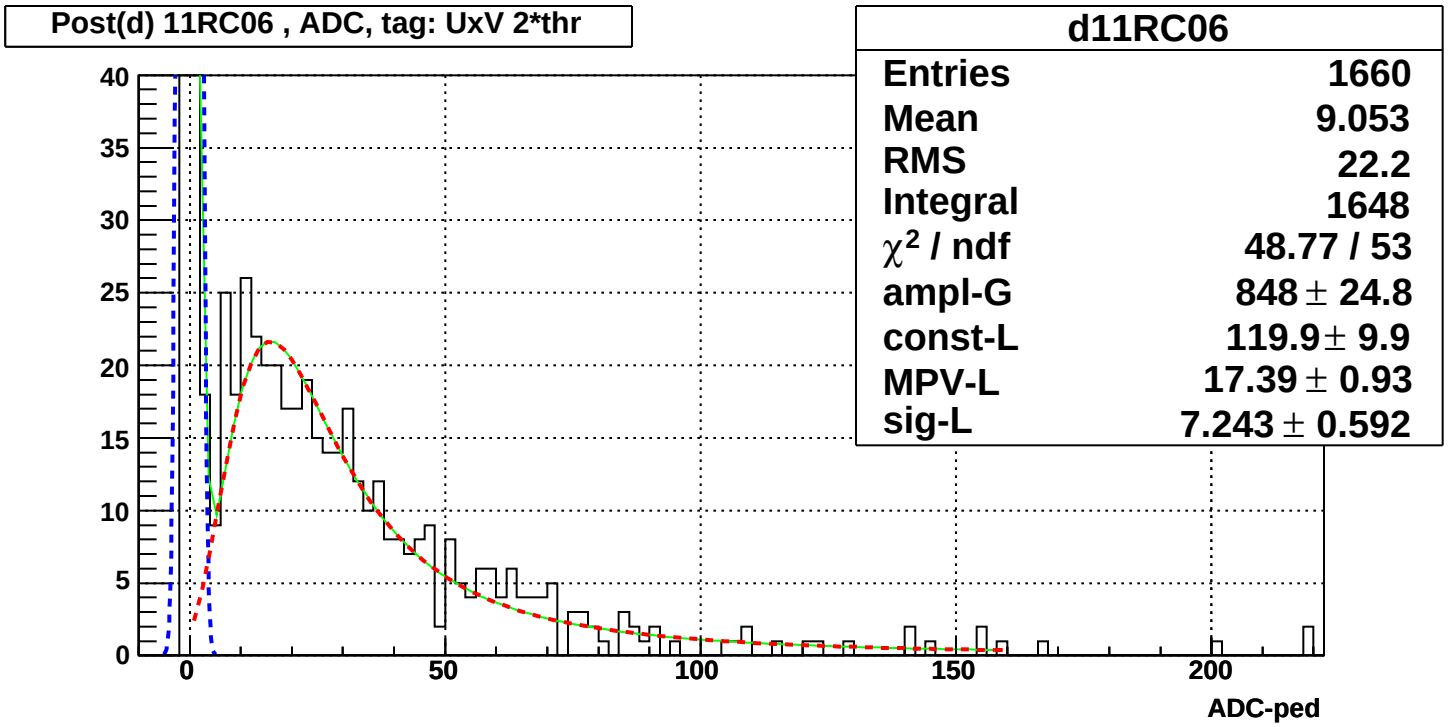

Post(a) 11RA06 , inclusive ADC
a11RA06
Entries 678997
Mean 1.724
RMS 11.03
Integral 6.78e+05
χ² / ndf 630.2 / 2
Constant 3.68e+05 ± 578
Mean -0.07574 ± 0.00087
Sigma 0.6935 ± 0.0007
ADC-ped

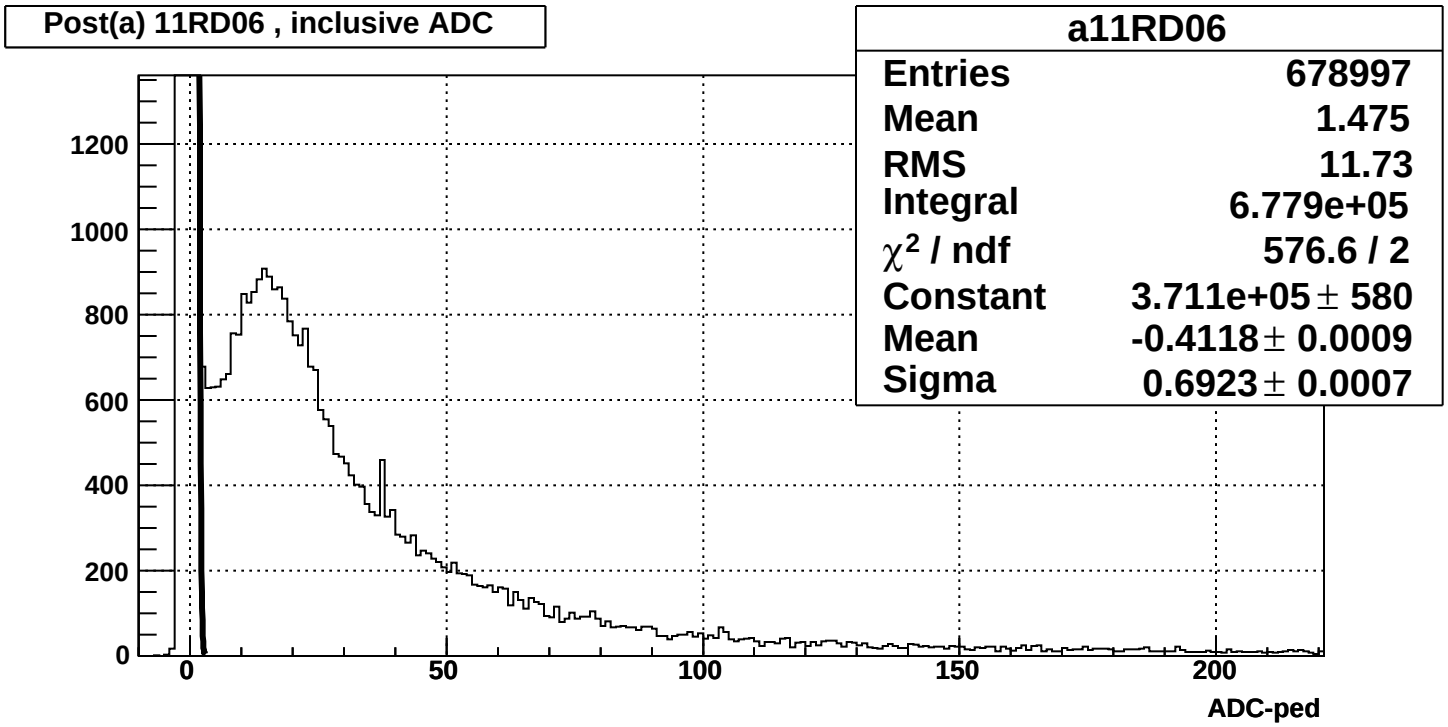

Post(d) 11RA06 , ADC, tag: UxV 2*thr
d11RA06
Entries 1453
Mean 8.666
RMS 22.24
Integral 1445
χ² / ndf 59.86 / 56
ampl-G 796.5 ± 24.6
const-L 95.74 ± 10.00
MPV-L 16.04 ± 1.02
sig-L 7.014 ± 0.782
ADC-ped

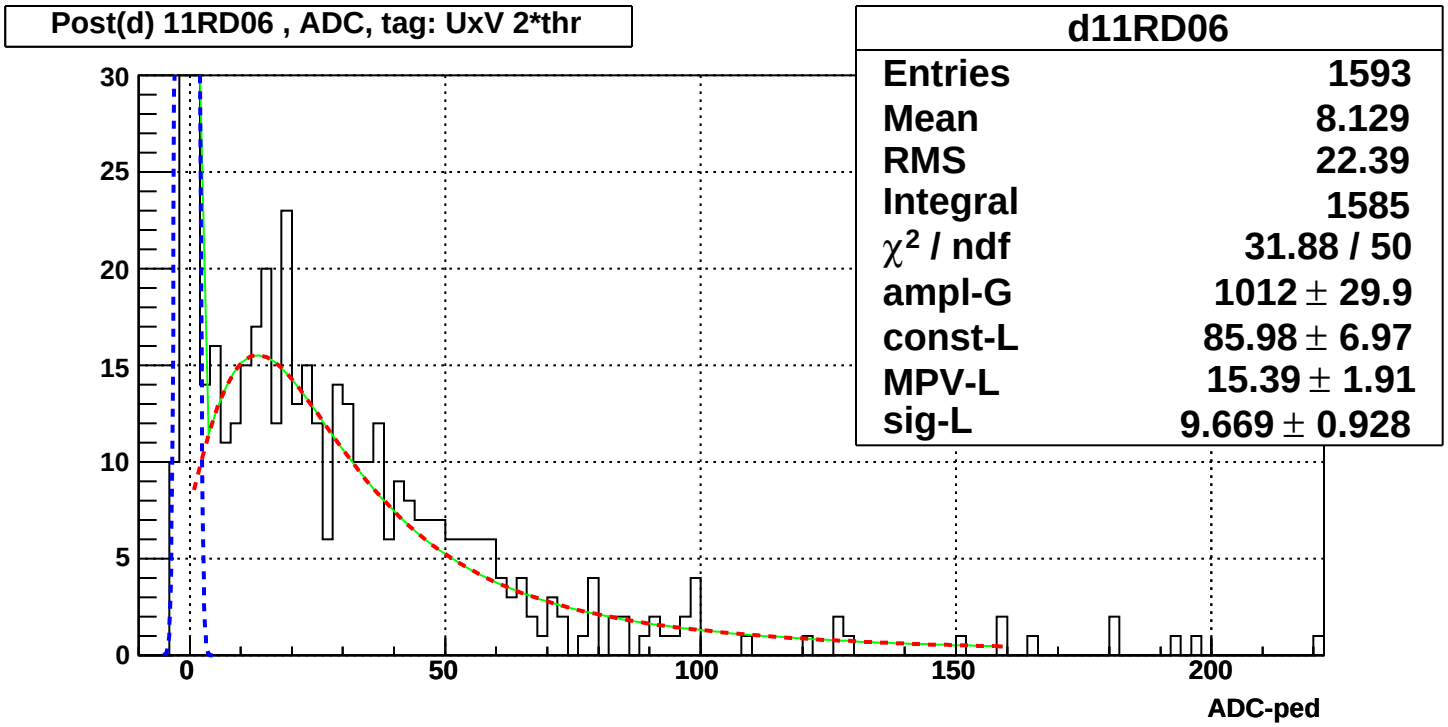

Post(a) 11RB06 , inclusive ADC
a11RB06
Entries 678997
Mean 2.08
RMS 11.46
Integral 6.78e+05
χ² / ndf 245.1 / 2
Constant 3.623e+05 ± 562
Mean 0.2016 ± 0.0009
Sigma 0.7056 ± 0.0007
ADC-ped

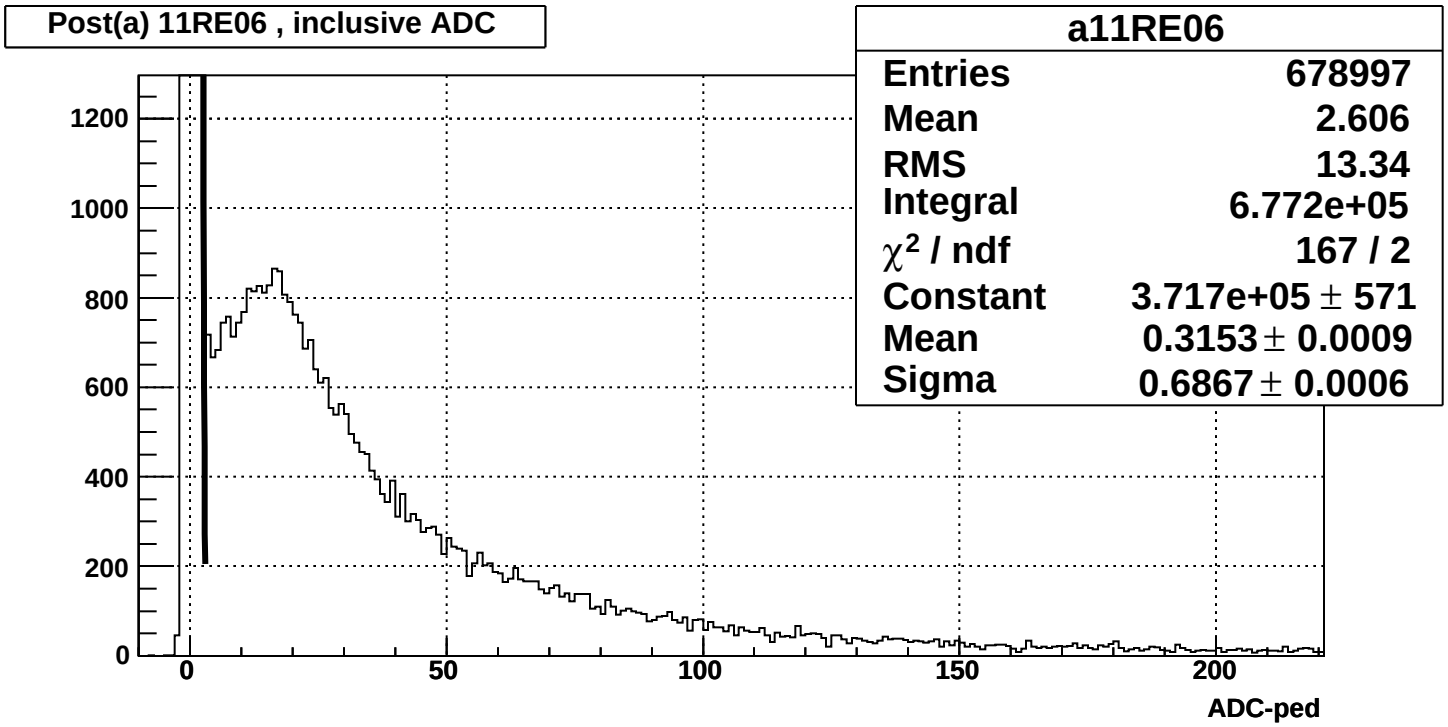

Post(d) 11RB06 , ADC, tag: UxV 2*thr
d11RB06
Entries 1440
Mean 7.496
RMS 20.14
Integral 1436
χ² / ndf 79.04 / 46
ampl-G 833.1 ± 25.3
const-L 87.72 ± 8.72
MPV-L 17.35 ± 1.03
sig-L 6.367 ± 0.608
ADC-ped

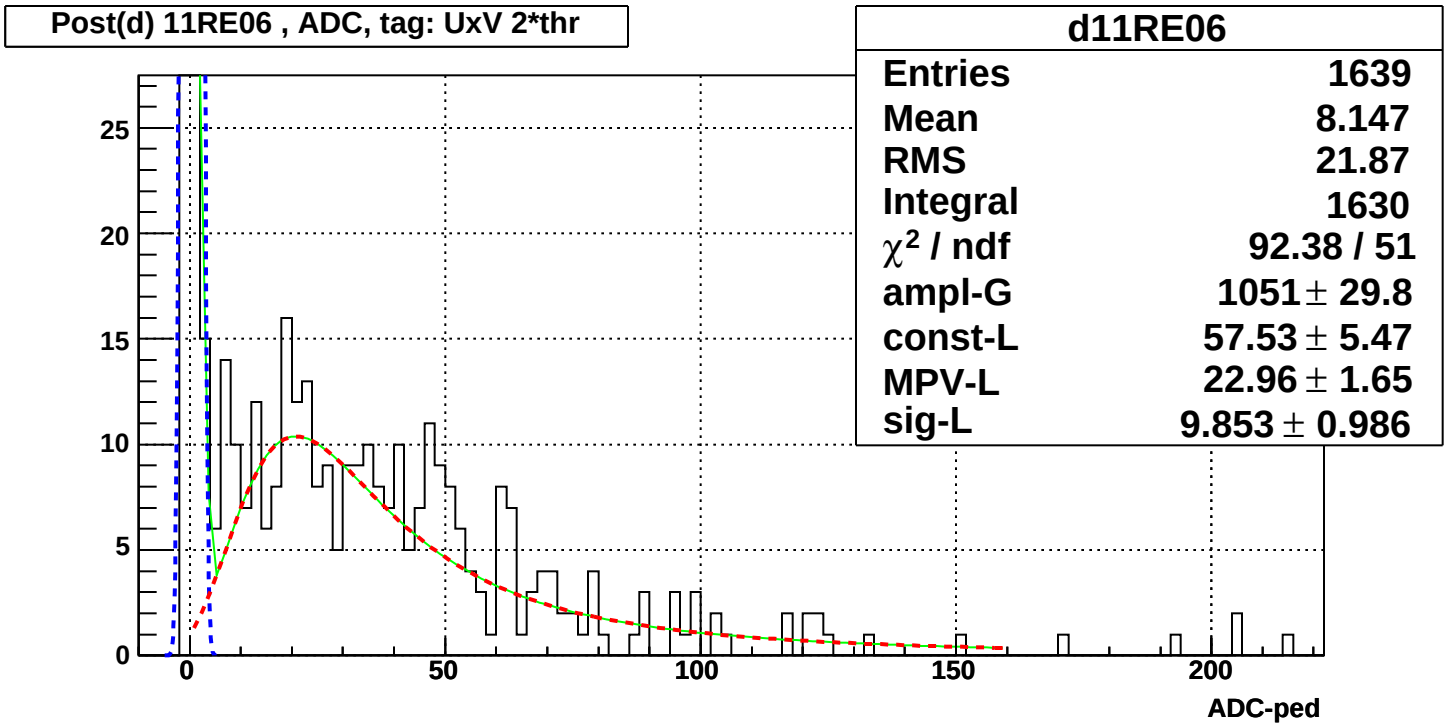

Post(a) 11RC06 , inclusive ADC
a11RC06
Entries 678997
Mean 1.829
RMS 11.38
Integral 6.779e+05
χ² / ndf 496.8 / 2
Constant 3.749e+05 ± 587
Mean -0.01905 ± 0.00086
Sigma 0.6833 ± 0.0006
ADC-ped

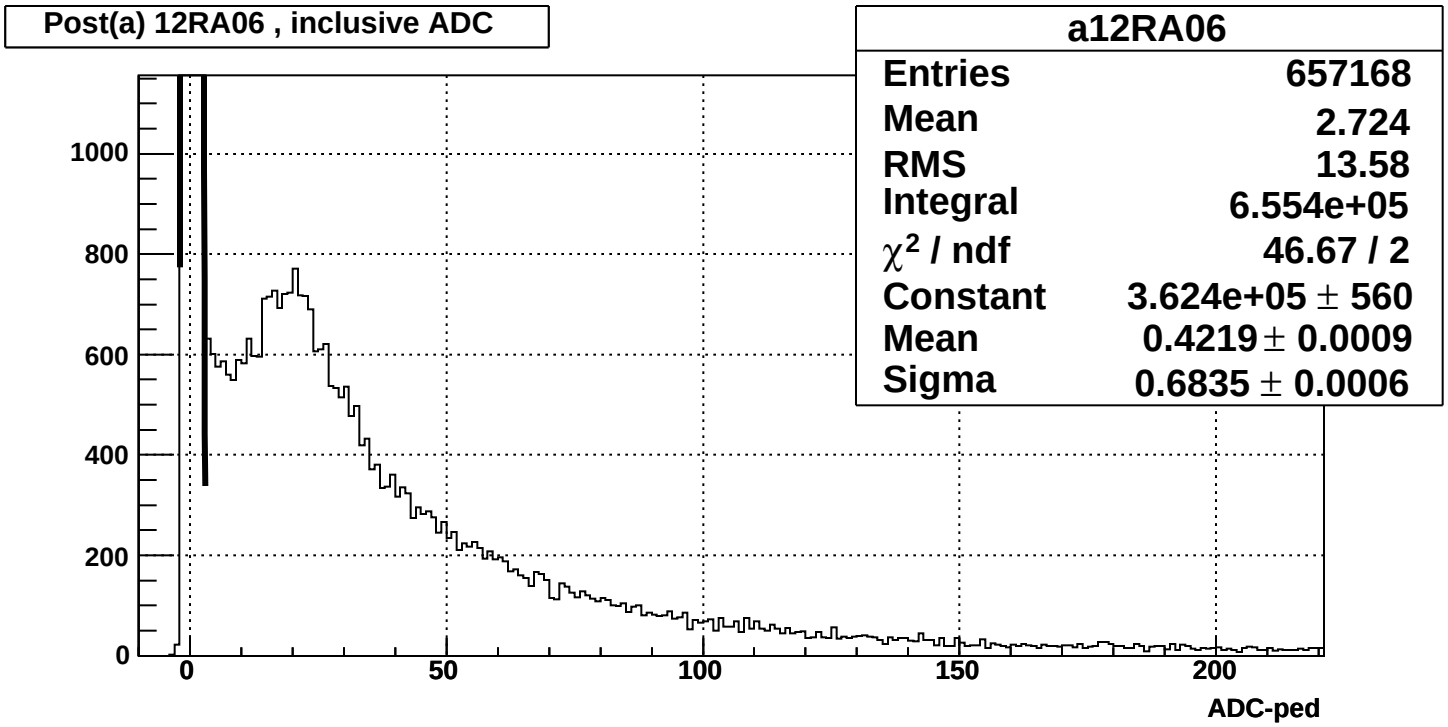

Post(d) 11RC06 , ADC, tag: UxV 2*thr
d11RC06
Entries 1660
Mean 9.053
RMS 22.2
Integral 1648
χ² / ndf 48.77 / 53
ampl-G 848 ± 24.8
const-L 119.9 ± 9.9
MPV-L 17.39 ± 0.93
sig-L 7.243 ± 0.592
ADC-ped

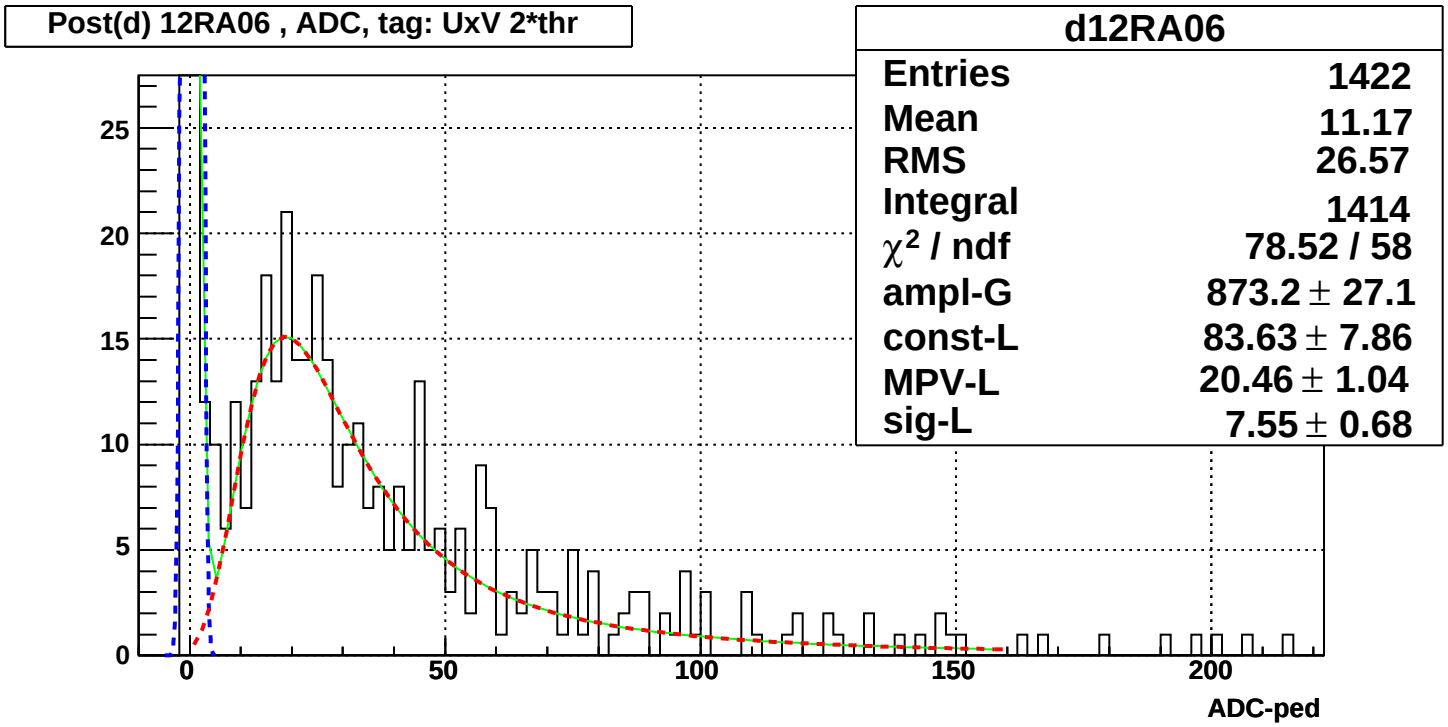

Post(a) 11RD06 , inclusive ADC
a11RD06
Entries 678997
Mean 1.475
RMS 11.73
Integral 6.779e+05
χ² / ndf 576.6 / 2
Constant 3.711e+05 ± 580
Mean -0.4118 ± 0.0009
Sigma 0.6923 ± 0.0007
ADC-ped

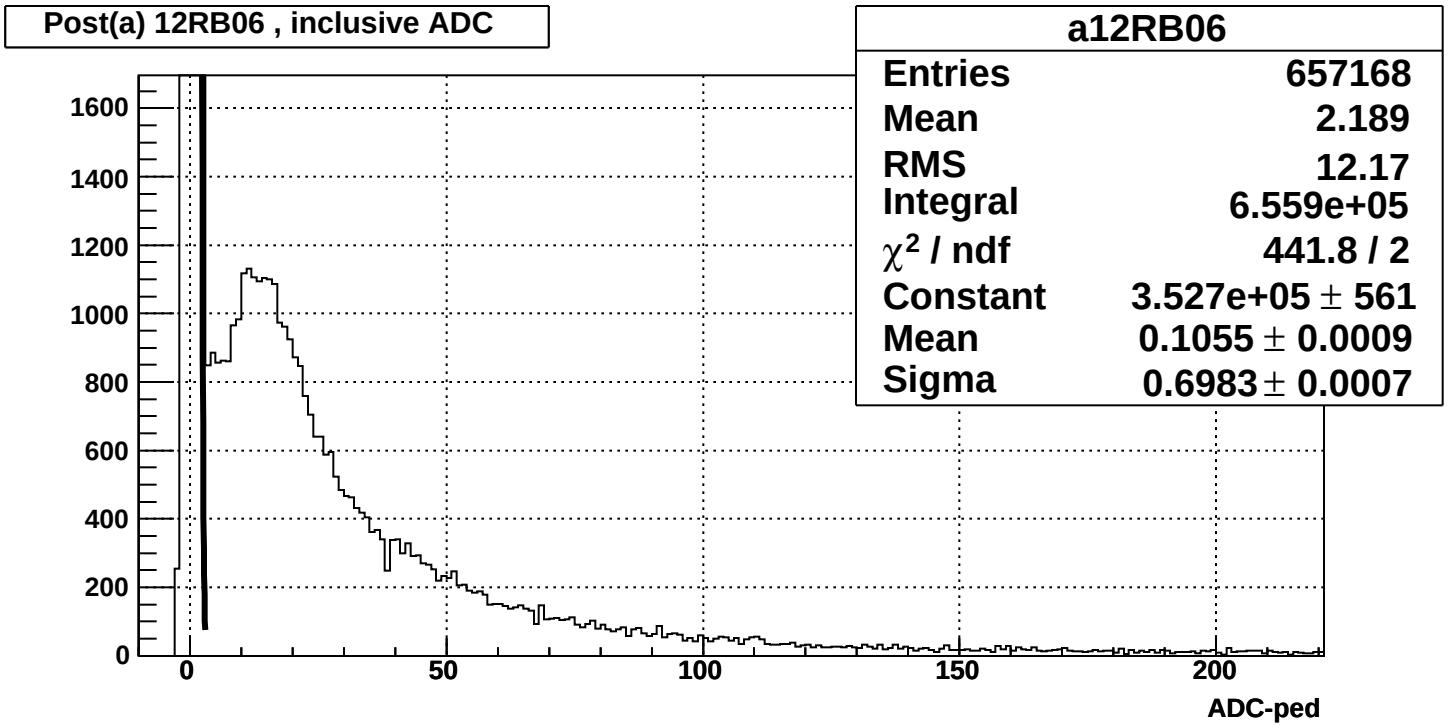

Post(d) 11RD06 , ADC, tag: UxV 2*thr
d11RD06
Entries 1593
Mean 8.129
RMS 22.39
Integral 1585
χ² / ndf 31.88 / 50
ampl-G 1012 ± 29.9
const-L 85.98 ± 6.97
MPV-L 15.39 ± 1.91
sig-L 9.669 ± 0.928
ADC-ped

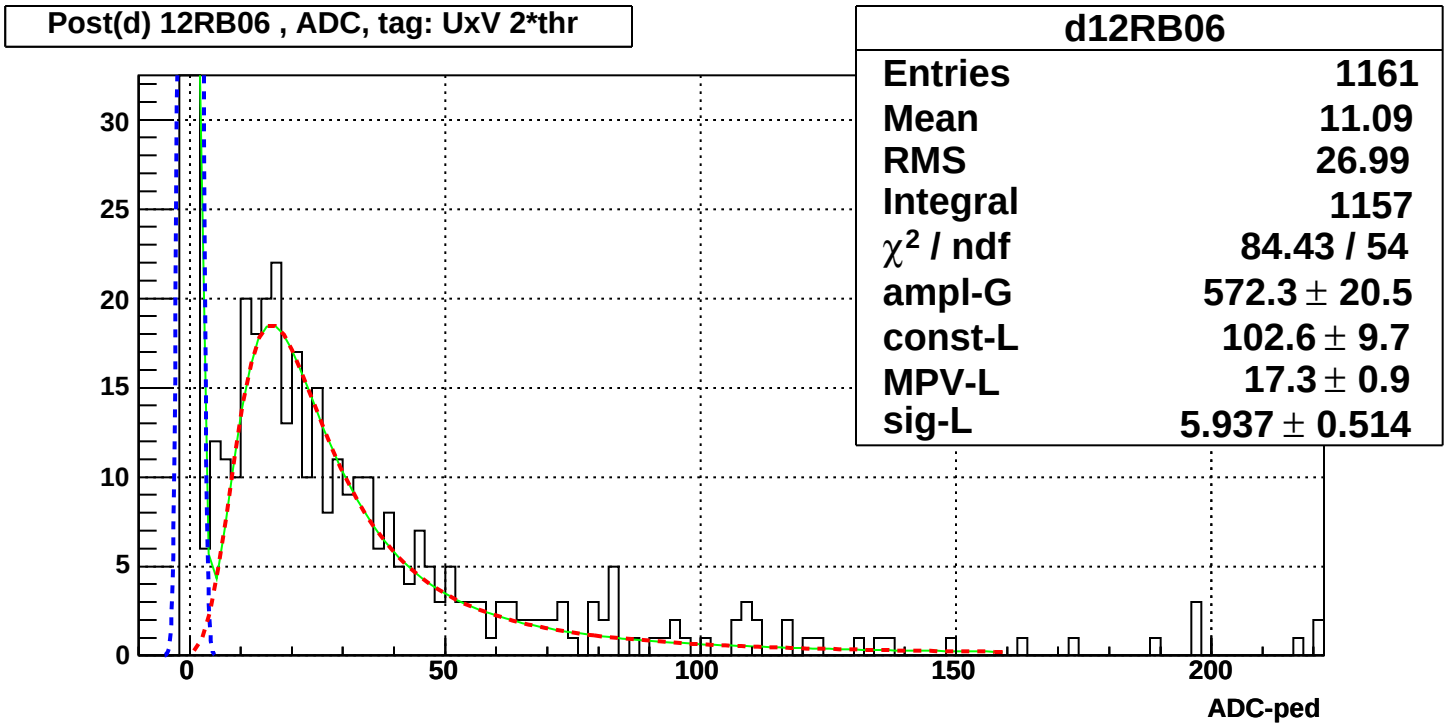

Post(a) 11RE06 , inclusive ADC
a11RE06
Entries 678997
Mean 2.606
RMS 13.34
Integral 6.772e+05
χ² / ndf 167 / 2
Constant 3.717e+05 ± 571
Mean 0.3153 ± 0.0009
Sigma 0.6867 ± 0.0006
ADC-ped

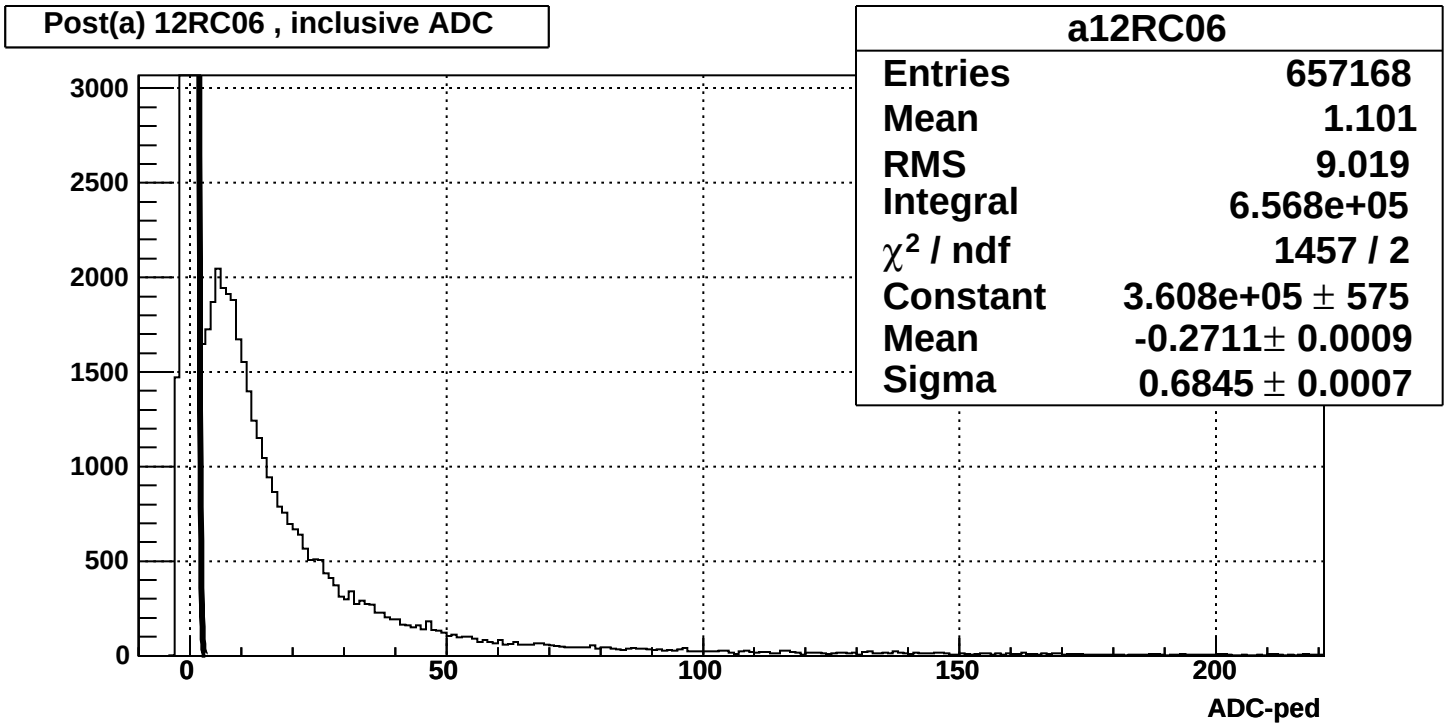

Post(d) 11RE06 , ADC, tag: UxV 2*thr
d11RE06
Entries 1639
Mean 8.147
RMS 21.87
Integral 1630
χ² / ndf 92.38 / 51
ampl-G 1051 ± 29.8
const-L 57.53 ± 5.47
MPV-L 22.96 ± 1.65
sig-L 9.853 ± 0.986
ADC-ped

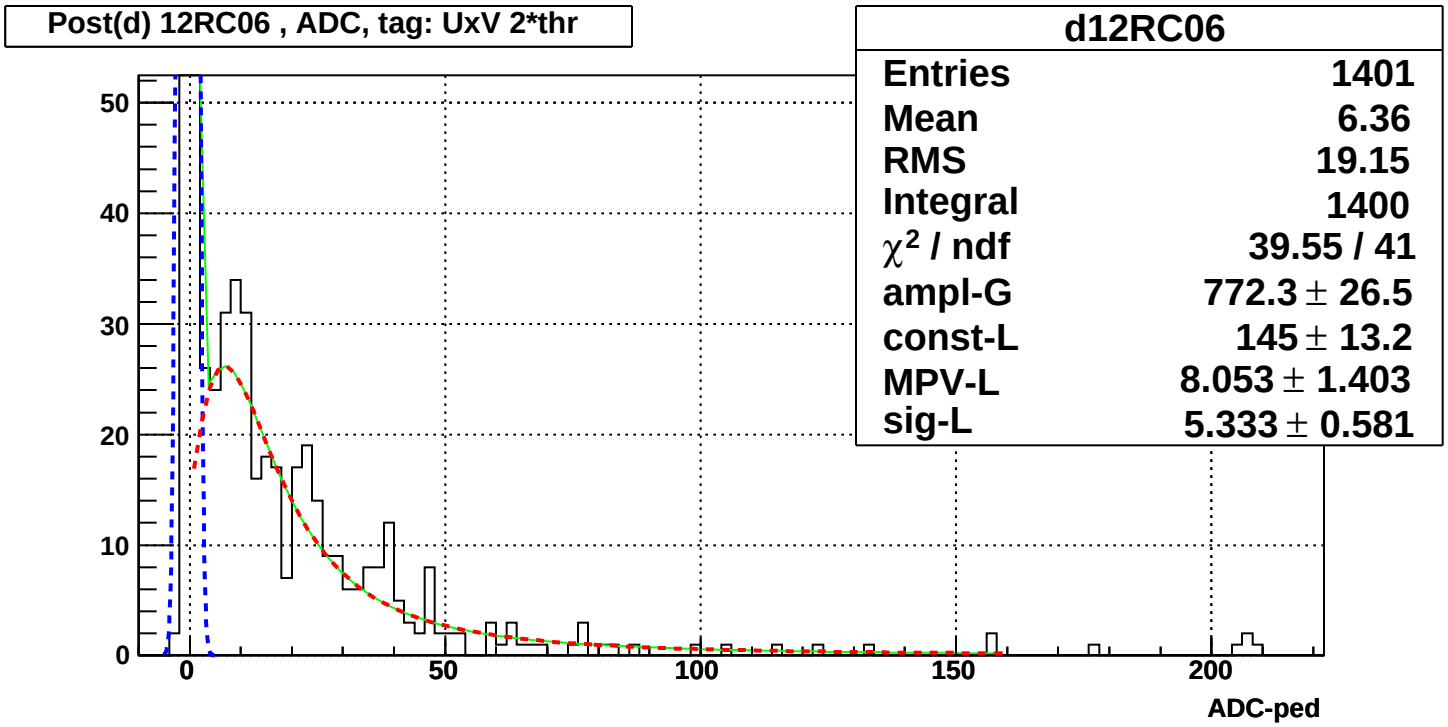

Post(a) 12RA06 , inclusive ADC
a12RA06
Entries 657168
Mean 2.724
RMS 13.58
Integral 6.554e+05
χ² / ndf 46.67 / 2
Constant 3.624e+05 ± 560
Mean 0.4219 ± 0.0009
Sigma 0.6835 ± 0.0006
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

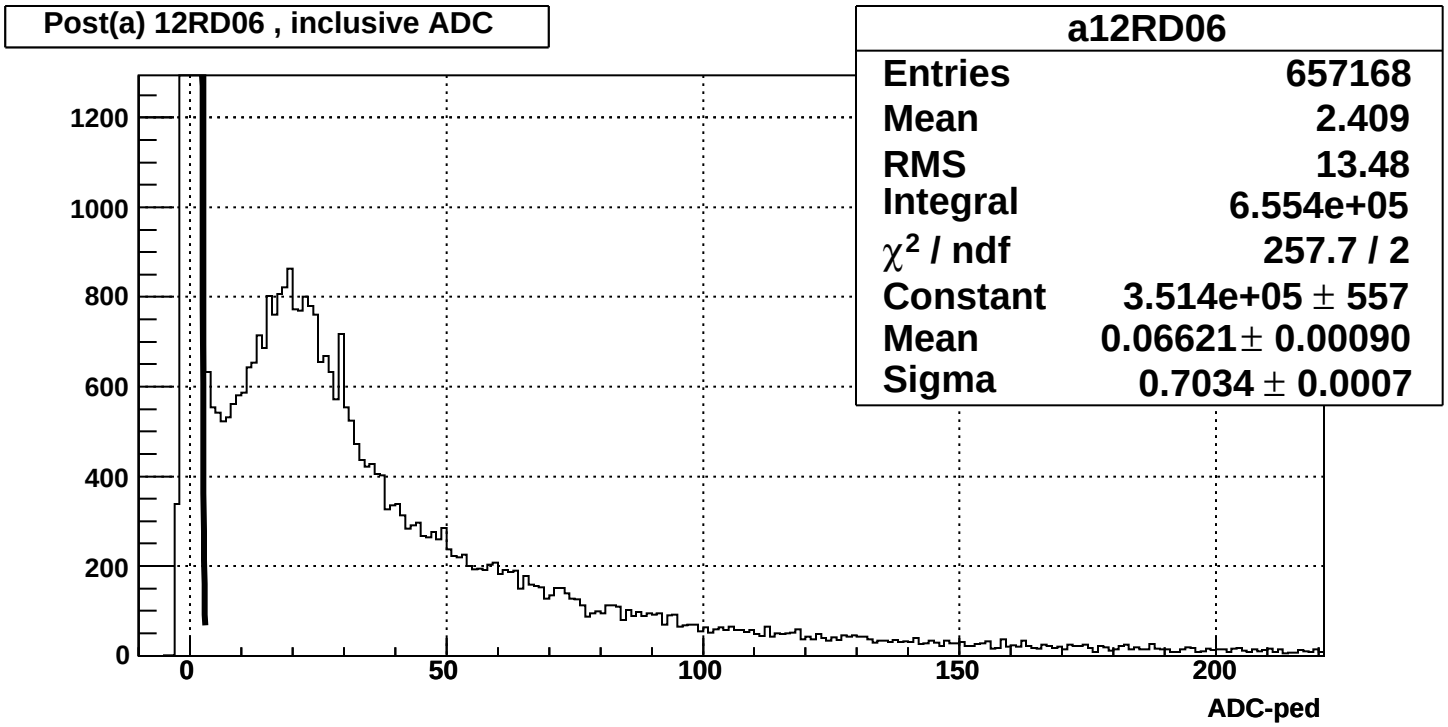

Post(d) 12RA06 , ADC, tag: UxV 2*thr
d12RA06
Entries 1422
Mean 11.17
RMS 26.57
Integral 1414
χ² / ndf 78.52 / 58
ampl-G 873.2 ± 27.1
const-L 83.63 ± 7.86
MPV-L 20.46 ± 1.04
sig-L 7.55 ± 0.68
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

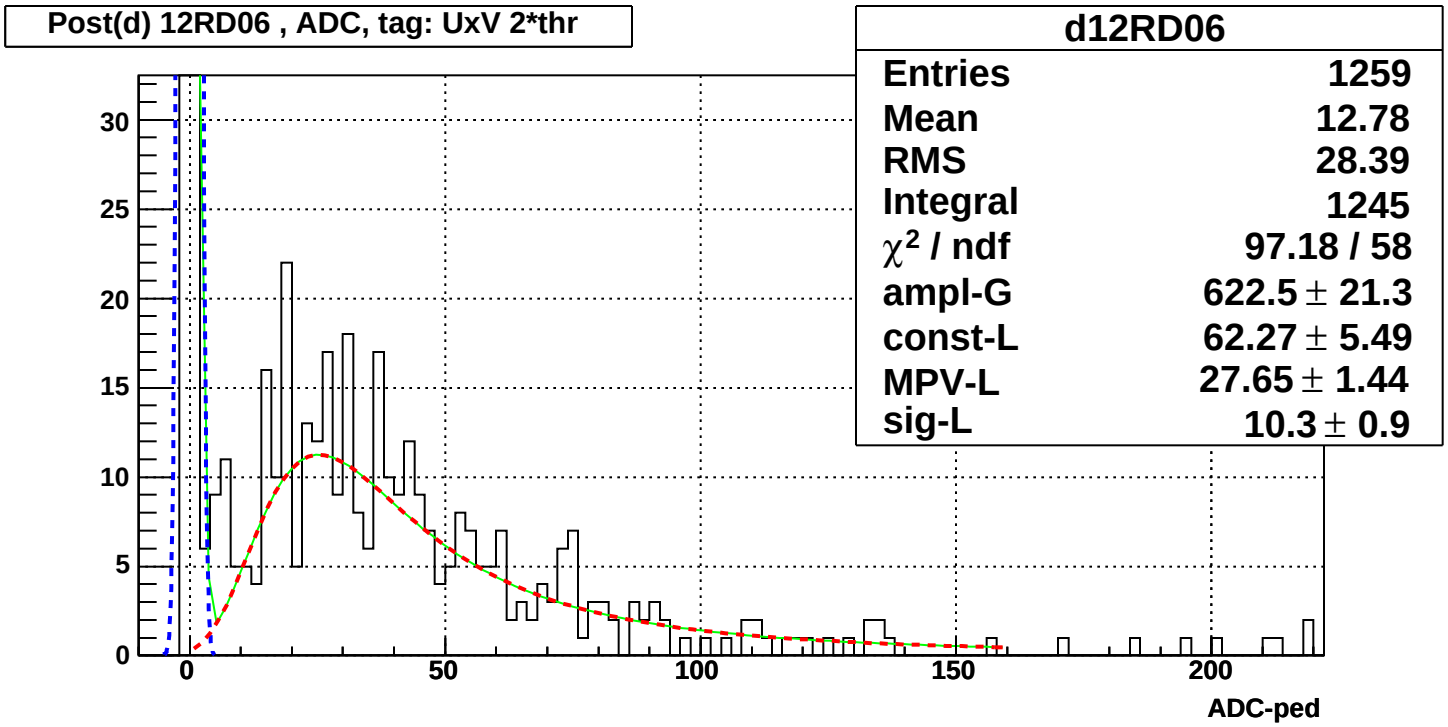

Post(a) 12RB06 , inclusive ADC
a12RB06
Entries 657168
Mean 2.189
RMS 12.17
Integral 6.559e+05
χ² / ndf 441.8 / 2
Constant 3.527e+05 ± 561
Mean 0.1055 ± 0.0009
Sigma 0.6983 ± 0.0007
ADC-ped

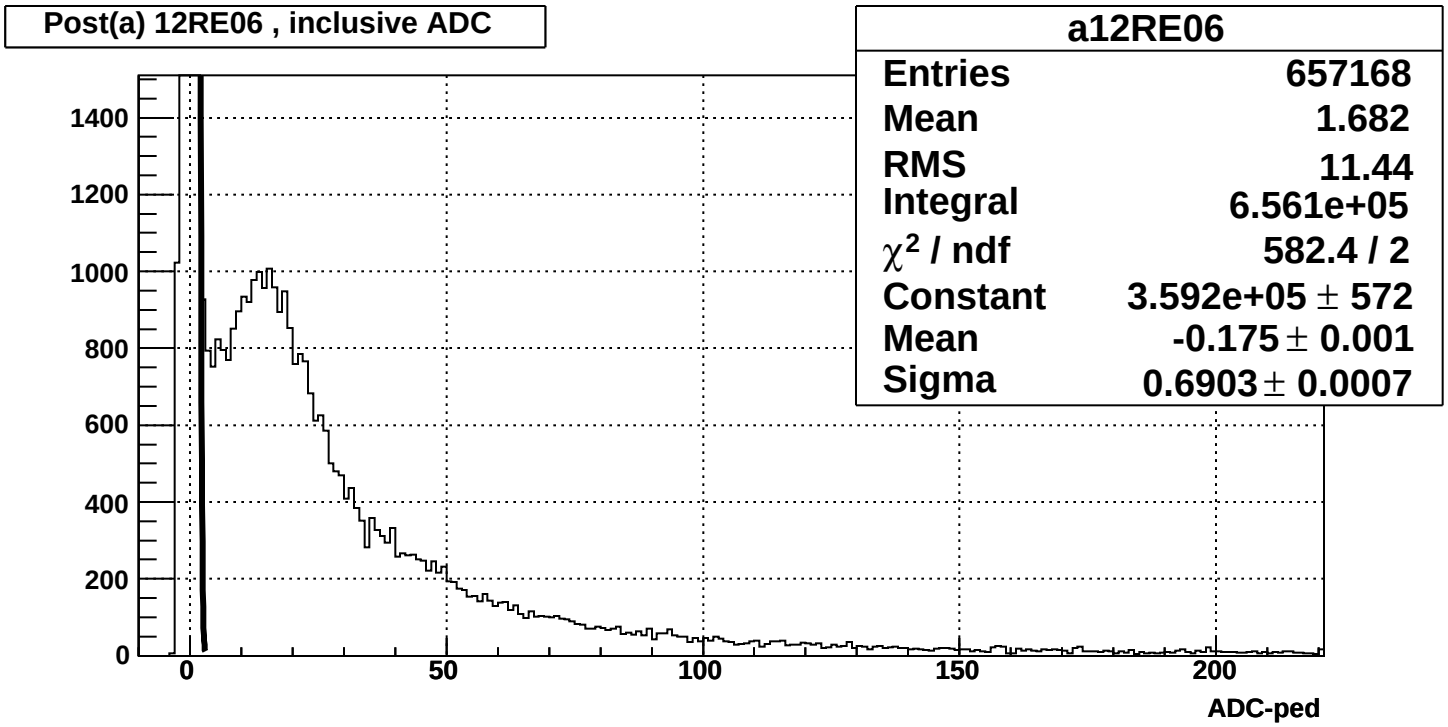

Post(d) 12RB06 , ADC, tag: UxV 2*thr
d12RB06
Entries 1161
Mean 11.09
RMS 26.99
Integral 1157
χ² / ndf 84.43 / 54
ampl-G 572.3 ± 20.5
const-L 102.6 ± 9.7
MPV-L 17.3 ± 0.9
sig-L 5.937 ± 0.514
ADC-ped

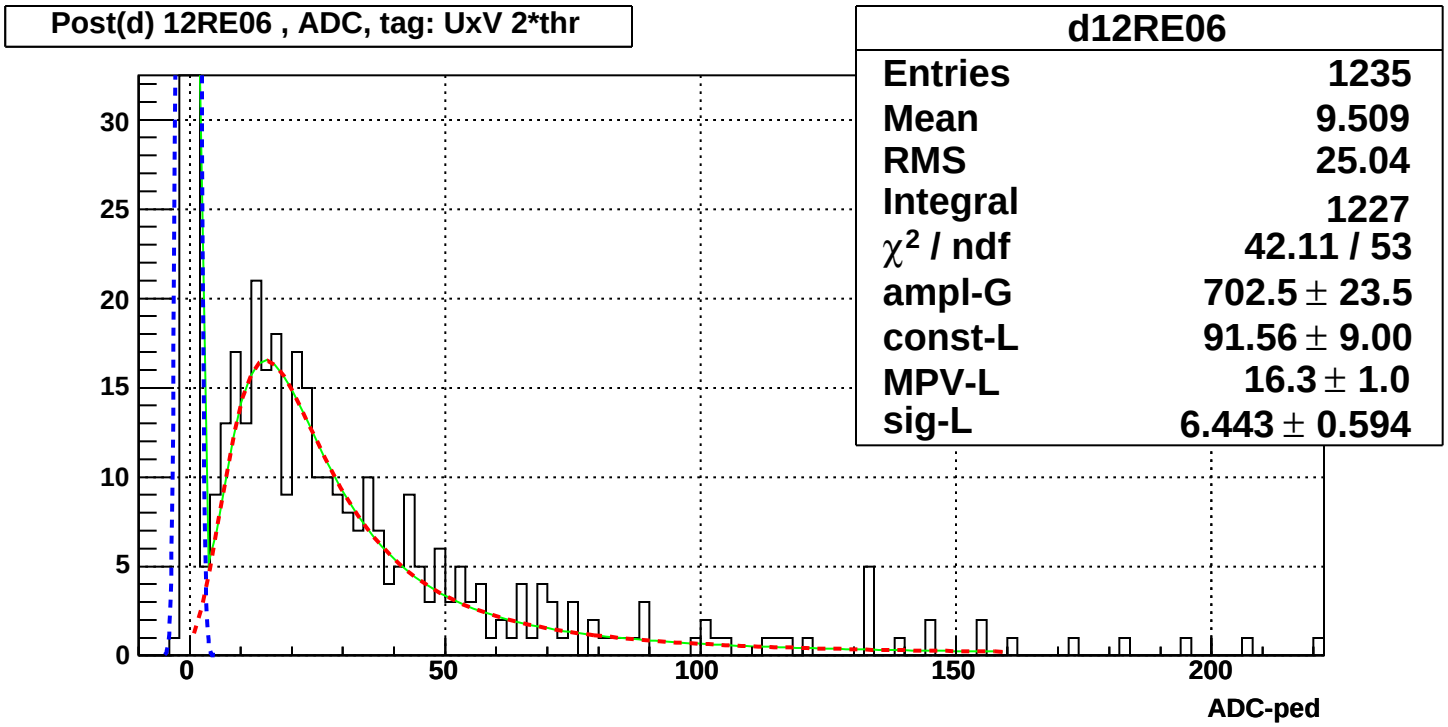

Post(a) 12RC06 , inclusive ADC
a12RC06
Entries 657168
Mean 1.101
RMS 9.019
Integral 6.568e+05
χ² / ndf 1457 / 2
Constant 3.608e+05 ± 575
Mean -0.2711± 0.0009
Sigma 0.6845 ± 0.0007
3000
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped


Post(d) 12RC06 , ADC, tag: UxV 2*thr
d12RC06
Entries 1401
Mean 6.36
RMS 19.15
Integral 1400
χ² / ndf 39.55 / 41
ampl-G 772.3 ± 26.5
const-L 145 ± 13.2
MPV-L 8.053 ± 1.403
sig-L 5.333 ± 0.581
50
40
30
20
10
0
0
50
100
150
200
ADC-ped


Post(a) 12RD06 , inclusive ADC
a12RD06
Entries 657168
Mean 2.409
RMS 13.48
Integral 6.554e+05
χ² / ndf 257.7 / 2
Constant 3.514e+05 ± 557
Mean 0.06621 ± 0.00090
Sigma 0.7034 ± 0.0007
ADC-ped


Post(d) 12RD06 , ADC, tag: UxV 2*thr
d12RD06
Entries 1259
Mean 12.78
RMS 28.39
Integral 1245
χ² / ndf 97.18 / 58
ampl-G 622.5 ± 21.3
const-L 62.27 ± 5.49
MPV-L 27.65 ± 1.44
sig-L 10.3 ± 0.9
ADC-ped


Post(a) 12RE06 , inclusive ADC
a12RE06
Entries 657168
Mean 1.682
RMS 11.44
Integral 6.561e+05
χ² / ndf 582.4 / 2
Constant 3.592e+05 ± 572
Mean -0.175 ± 0.001
Sigma 0.6903 ± 0.0007
ADC-ped


Post(d) 12RE06 , ADC, tag: UxV 2*thr
d12RE06
Entries 1235
Mean 9.509
RMS 25.04
Integral 1227
χ² / ndf 42.11 / 53
ampl-G 702.5 ± 23.5
const-L 91.56 ± 9.00
MPV-L 16.3 ± 1.0
sig-L 6.443 ± 0.594
ADC-ped