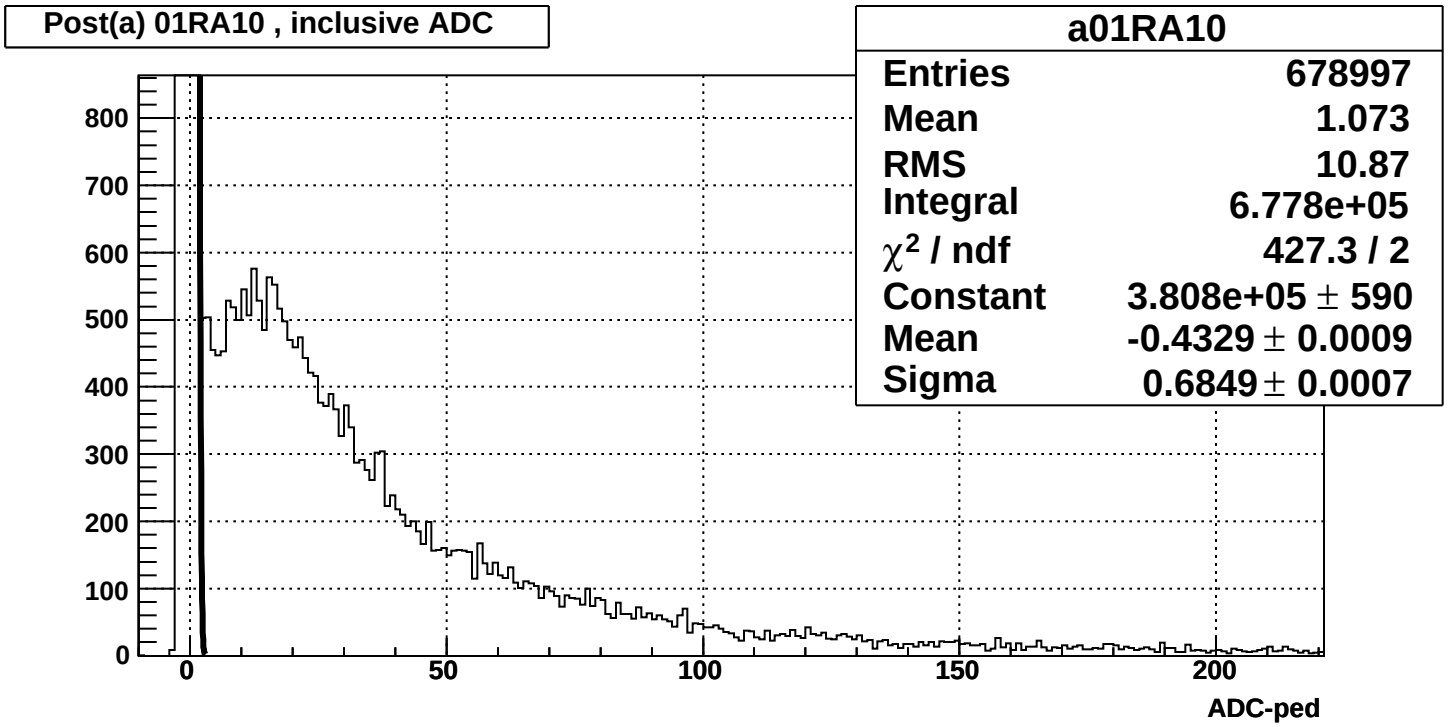
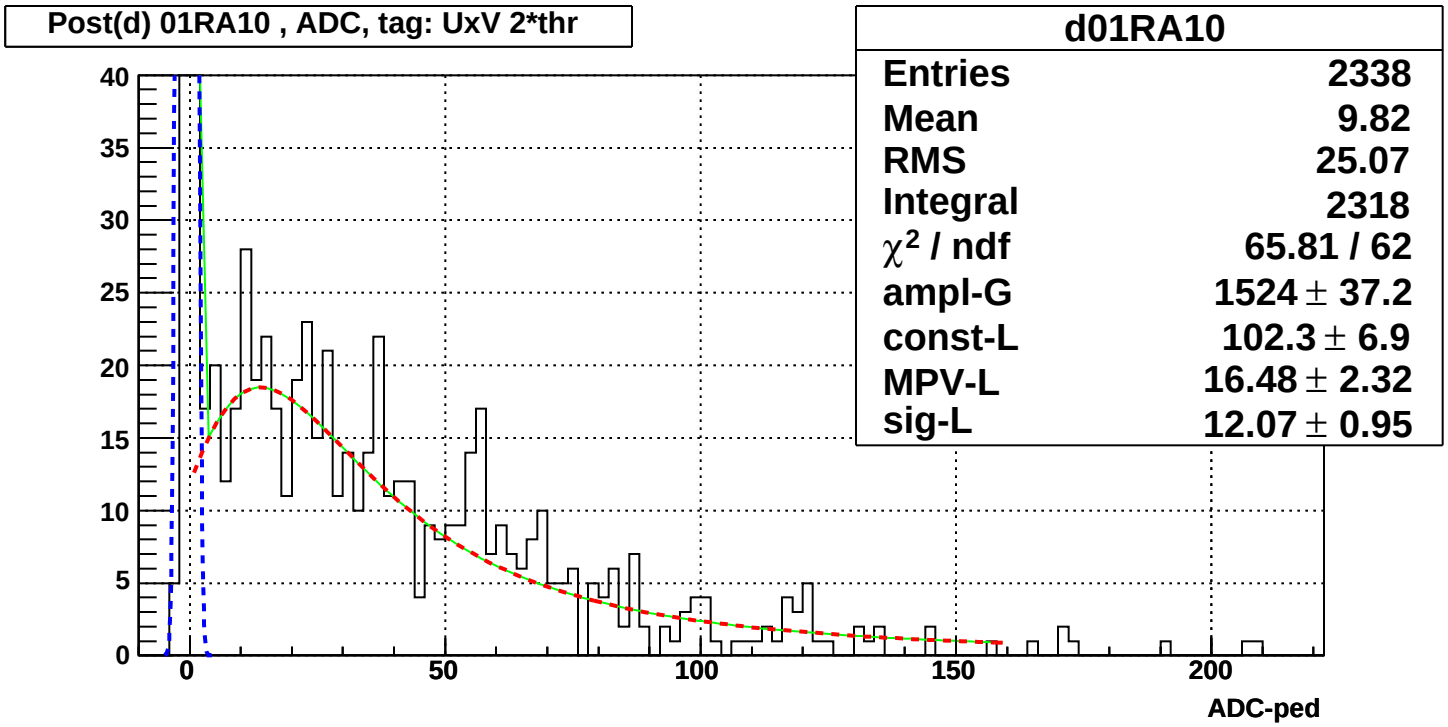
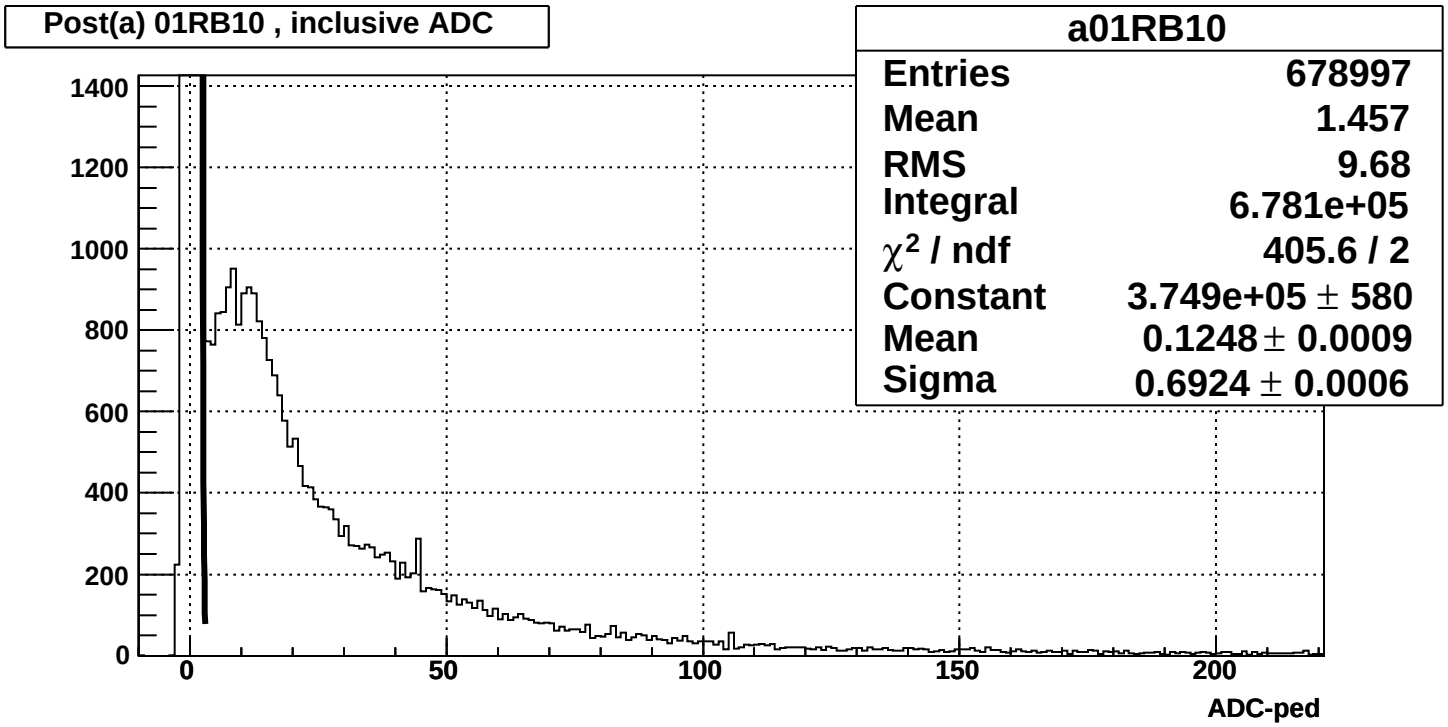
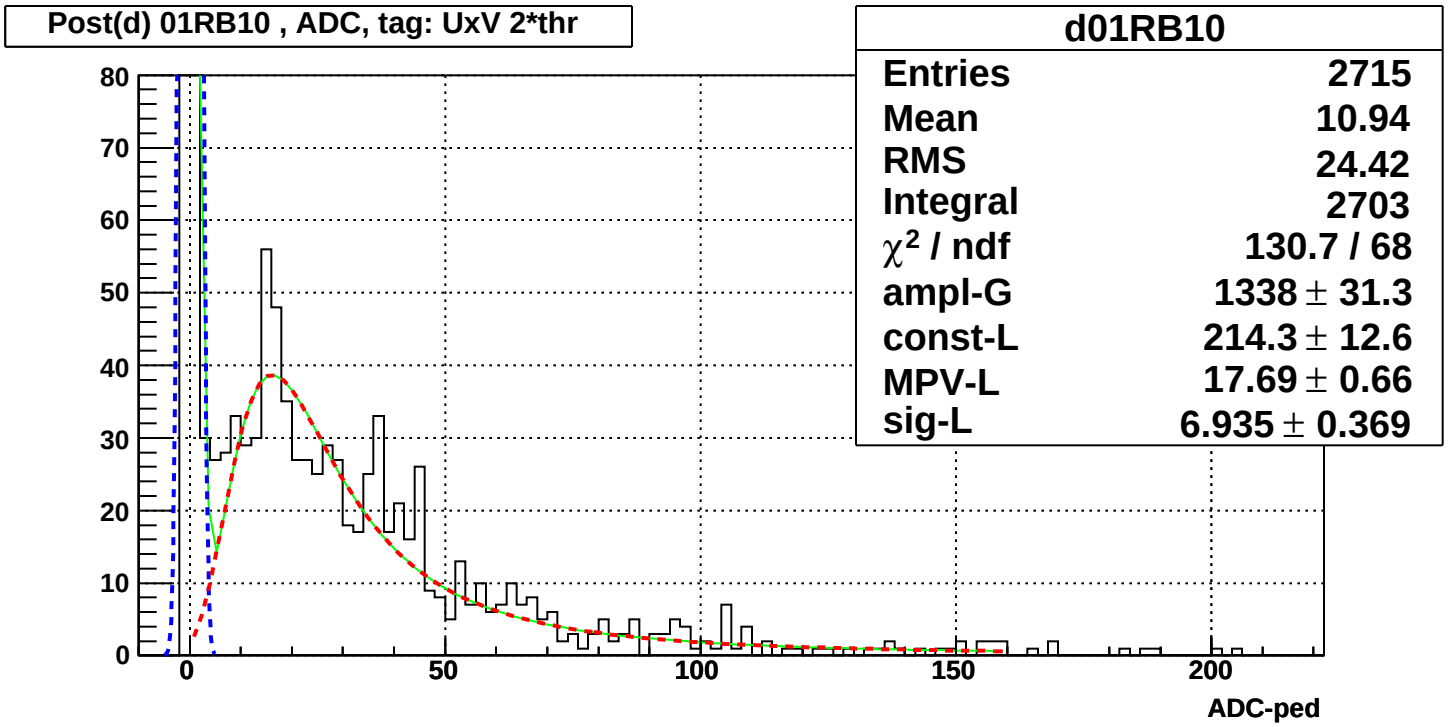
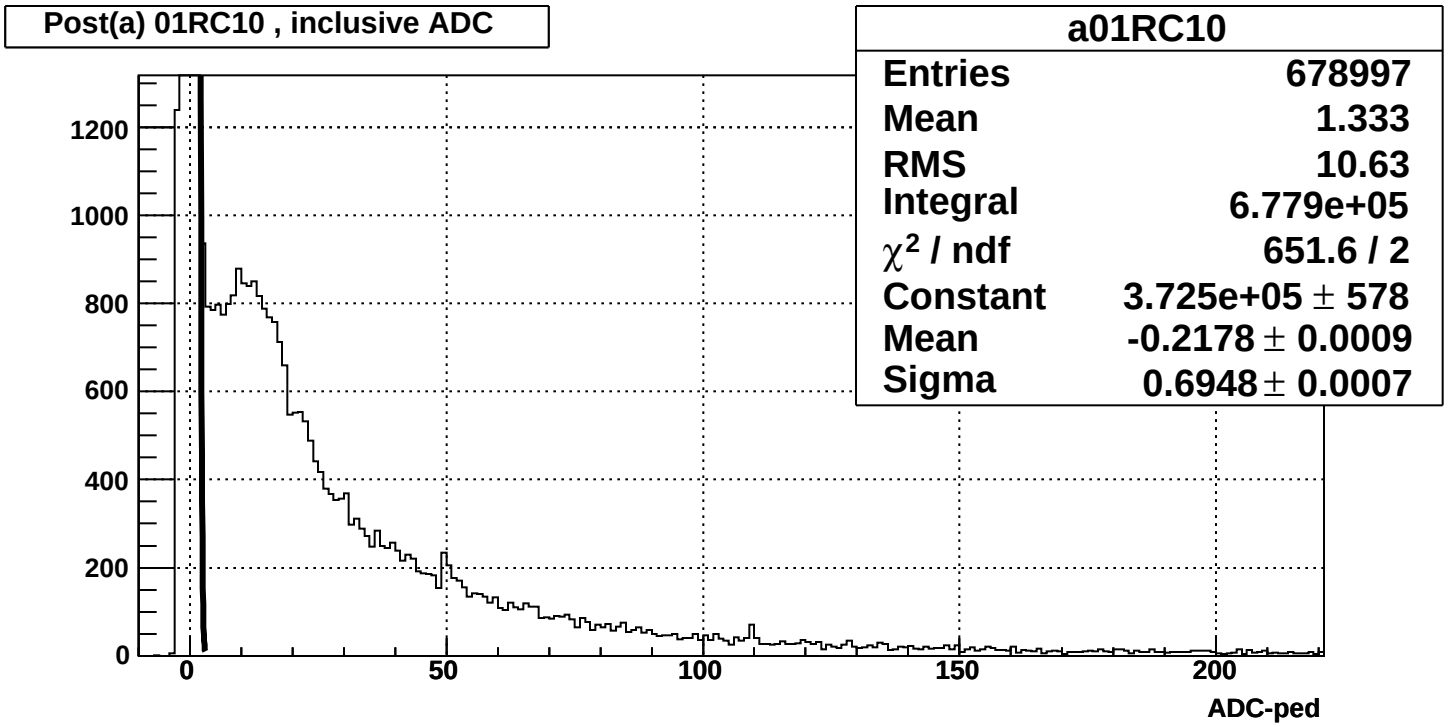
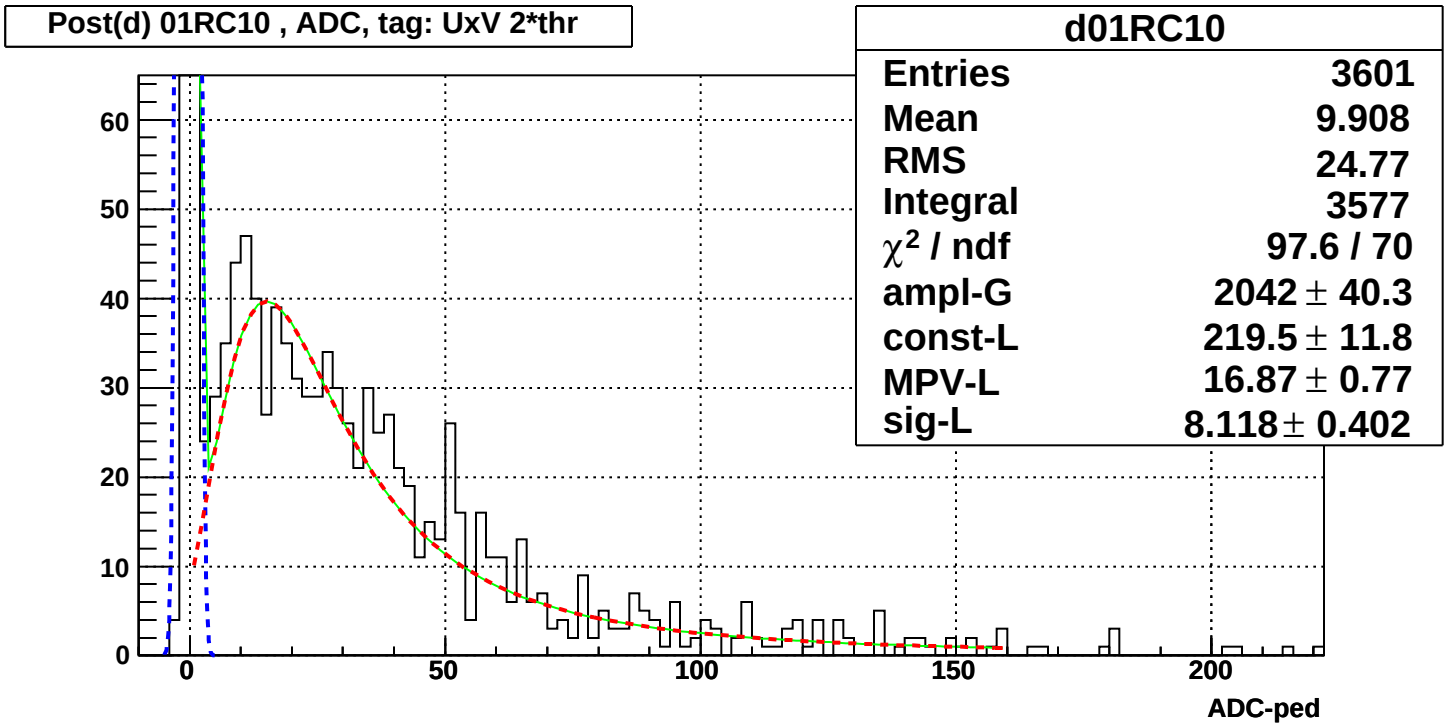

Post(a) 01RA10 , inclusive ADC
a01RA10
Entries 678997
Mean 1.073
RMS 10.87
Integral 6.778e+05
χ² / ndf 427.3 / 2
Constant 3.808e+05 ± 590
Mean -0.4329 ± 0.0009
Sigma 0.6849 ± 0.0007
ADC-ped

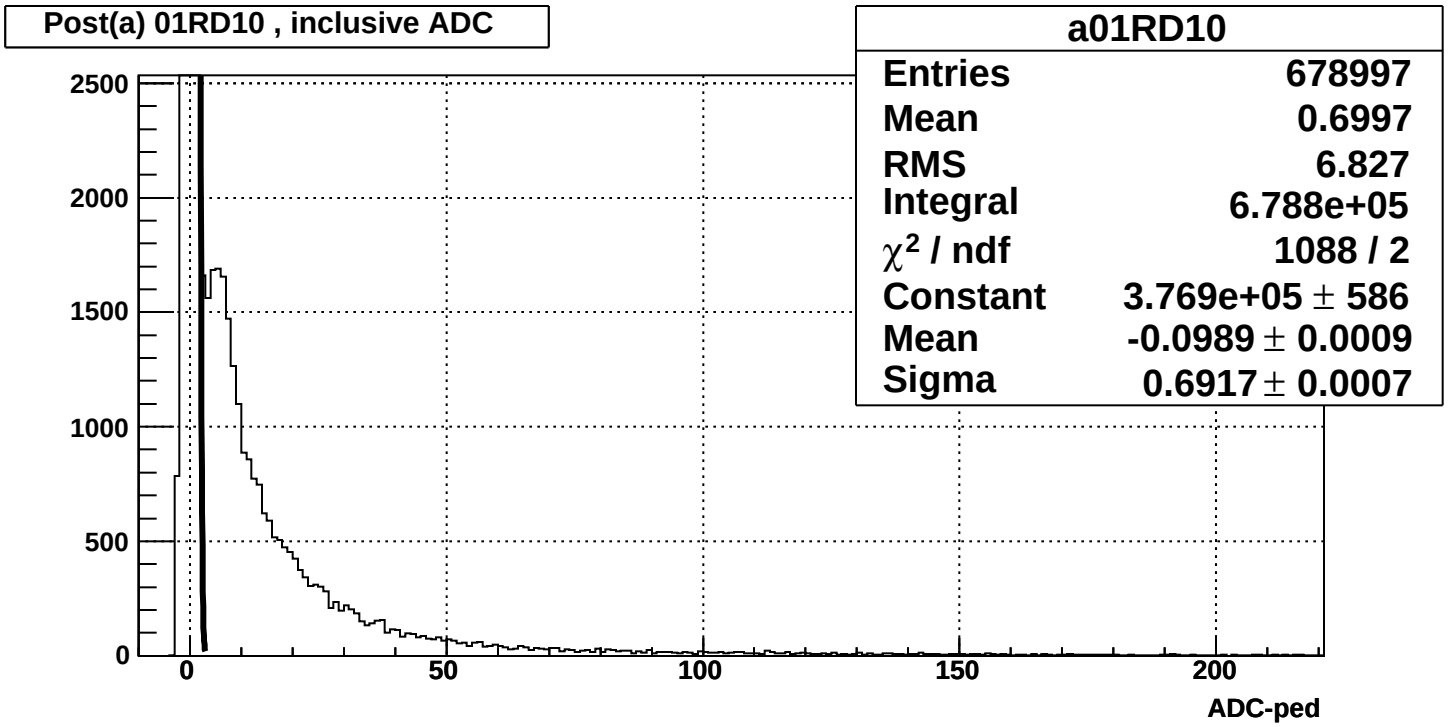

Post(d) 01RA10 , ADC, tag: UxV 2*thr
d01RA10
Entries 2338
Mean 9.82
RMS 25.07
Integral 2318
χ² / ndf 65.81 / 62
ampl-G 1524 ± 37.2
const-L 102.3 ± 6.9
MPV-L 16.48 ± 2.32
sig-L 12.07 ± 0.95
ADC-ped

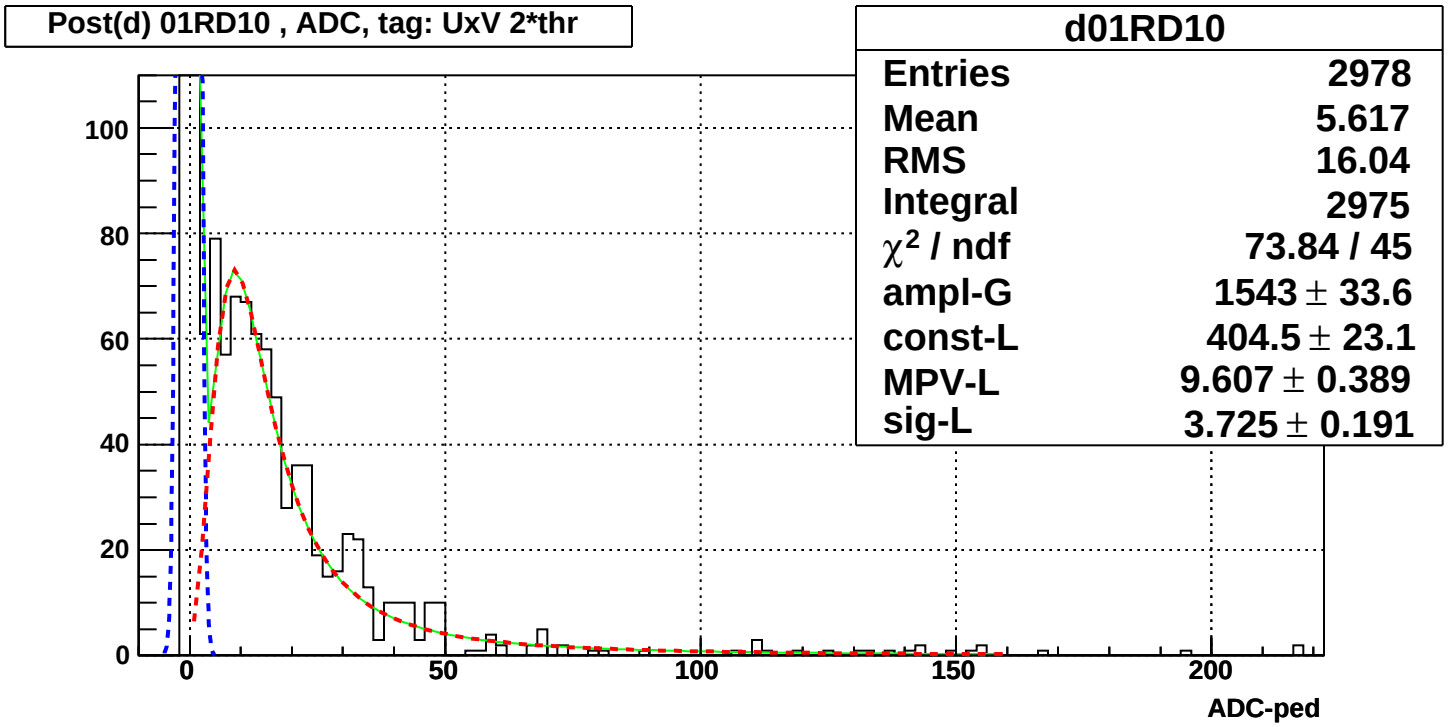

Post(a) 01RB10 , inclusive ADC
a01RB10
Entries 678997
Mean 1.457
RMS 9.68
Integral 6.781e+05
χ² / ndf 405.6 / 2
Constant 3.749e+05 ± 580
Mean 0.1248 ± 0.0009
Sigma 0.6924 ± 0.0006
ADC-ped

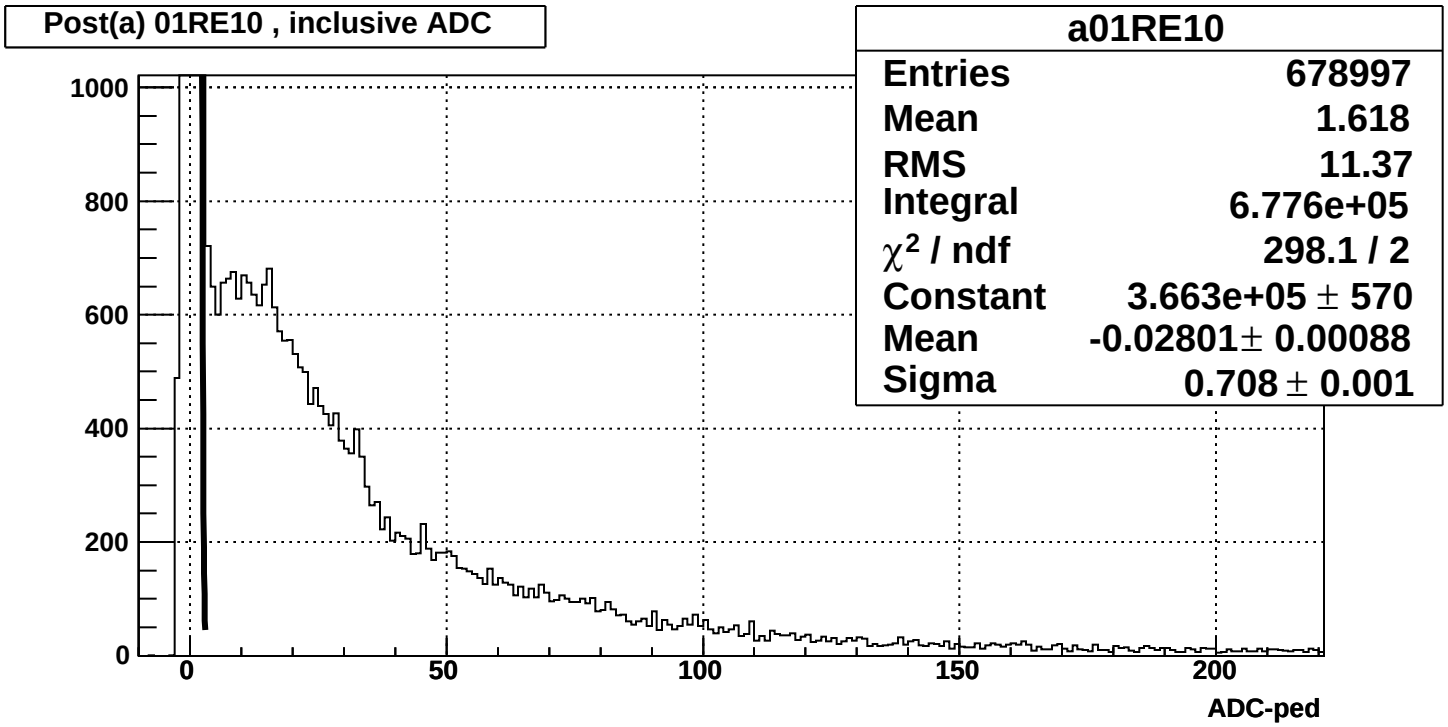

Post(d) 01RB10 , ADC, tag: UxV 2*thr
d01RB10
Entries 2715
Mean 10.94
RMS 24.42
Integral 2703
χ² / ndf 130.7 / 68
ampl-G 1338 ± 31.3
const-L 214.3 ± 12.6
MPV-L 17.69 ± 0.66
sig-L 6.935 ± 0.369
ADC-ped

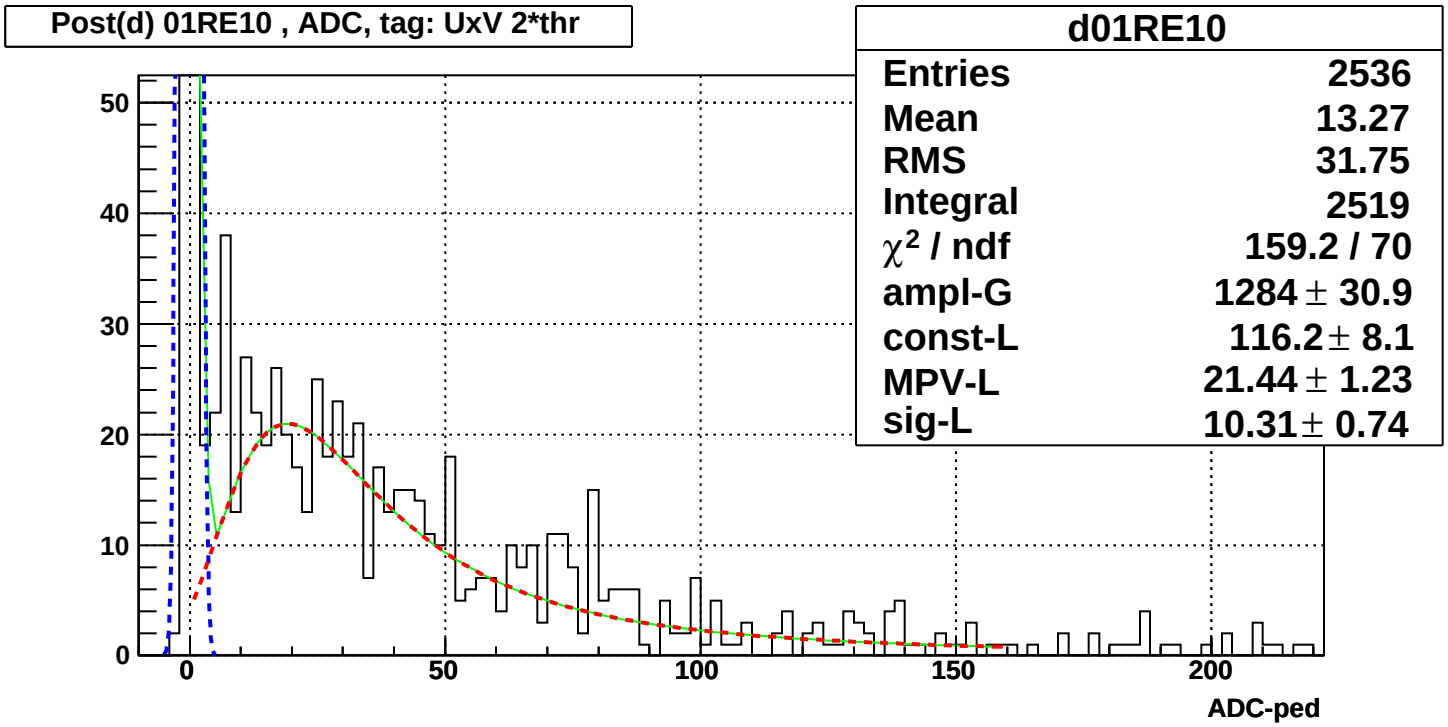

Post(a) 01RC10 , inclusive ADC
a01RC10
Entries 678997
Mean 1.333
RMS 10.63
Integral 6.779e+05
χ² / ndf 651.6 / 2
Constant 3.725e+05 ± 578
Mean -0.2178 ± 0.0009
Sigma 0.6948 ± 0.0007
ADC-ped

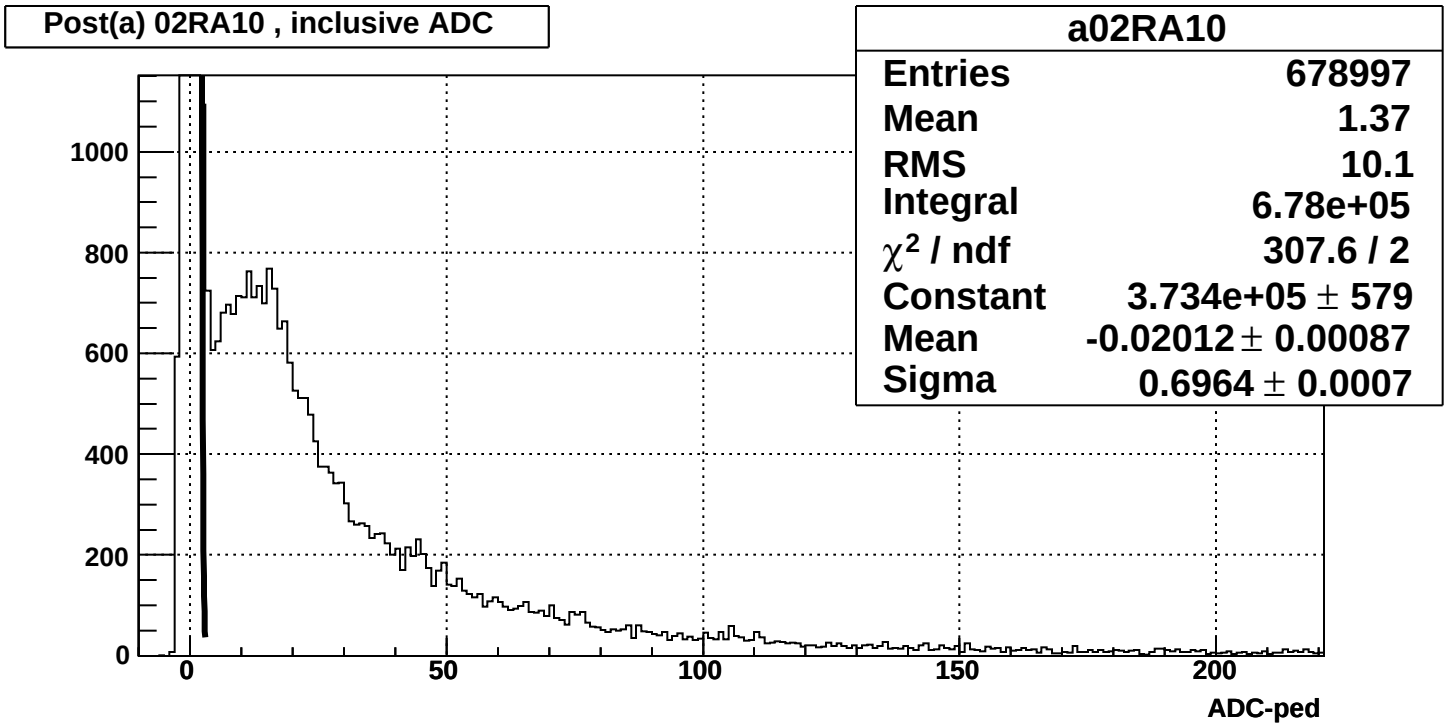

Post(d) 01RC10 , ADC, tag: UxV 2*thr
d01RC10
Entries 3601
Mean 9.908
RMS 24.77
Integral 3577
χ² / ndf 97.6 / 70
ampl-G 2042 ± 40.3
const-L 219.5 ± 11.8
MPV-L 16.87 ± 0.77
sig-L 8.118 ± 0.402
ADC-ped

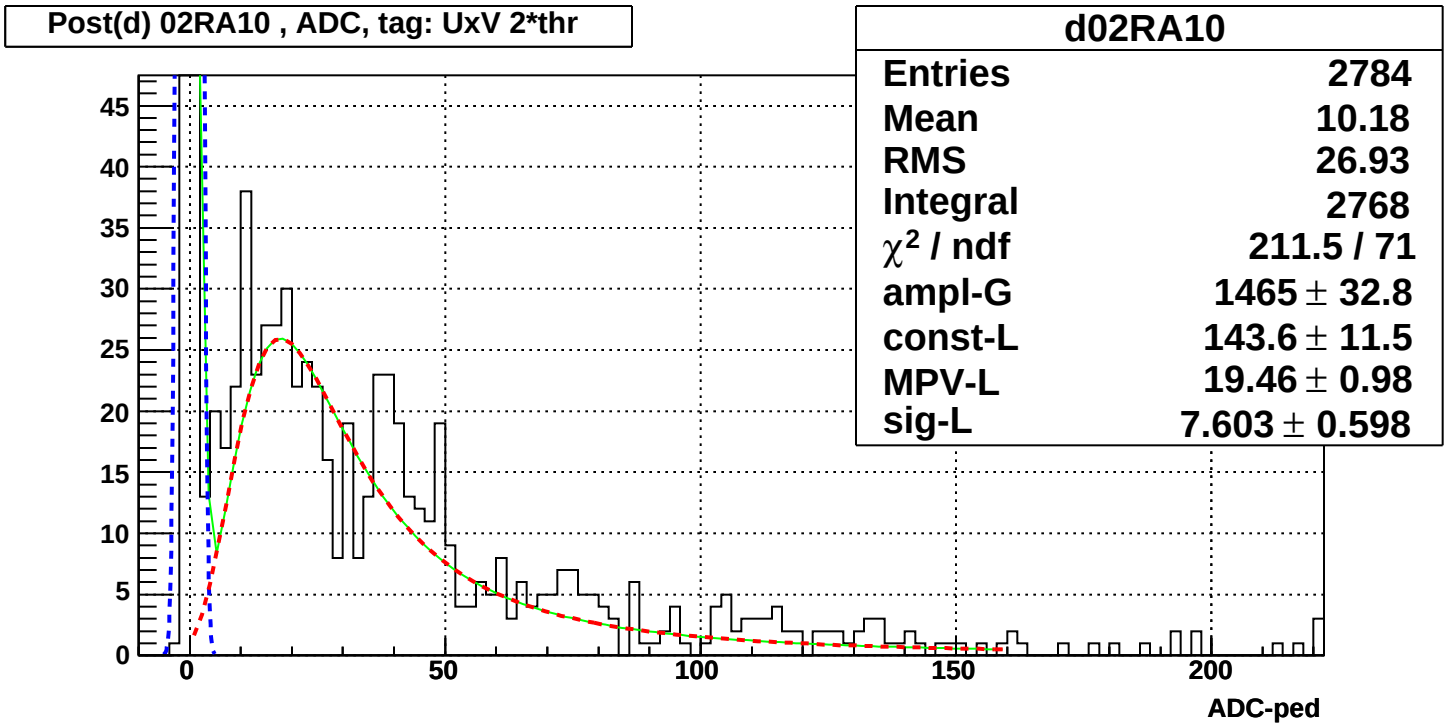

Post(a) 01RD10 , inclusive ADC
a01RD10
Entries 678997
Mean 0.6997
RMS 6.827
Integral 6.788e+05
χ² / ndf 1088 / 2
Constant 3.769e+05 ± 586
Mean -0.0989 ± 0.0009
Sigma 0.6917 ± 0.0007
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

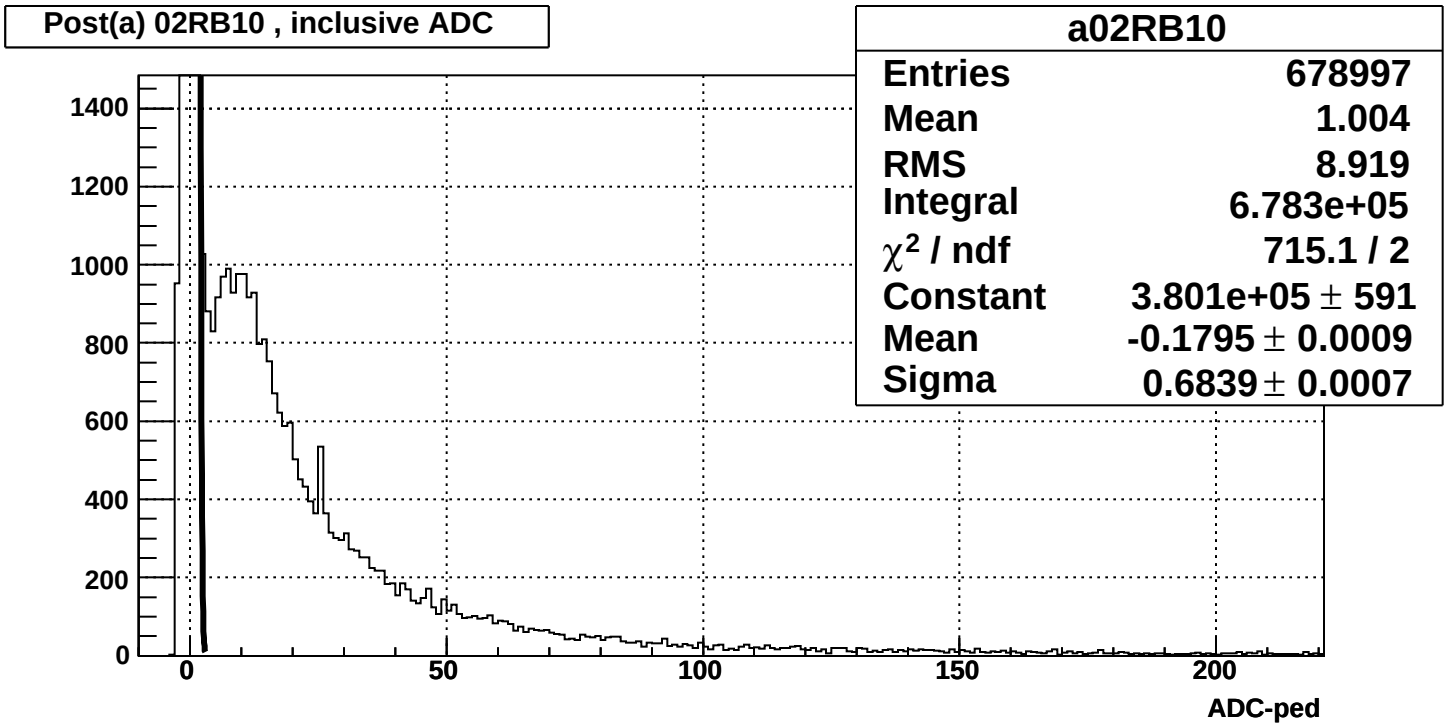

Post(d) 01RD10 , ADC, tag: UxV 2*thr
d01RD10
Entries 2978
Mean 5.617
RMS 16.04
Integral 2975
χ² / ndf 73.84 / 45
ampl-G 1543 ± 33.6
const-L 404.5 ± 23.1
MPV-L 9.607 ± 0.389
sig-L 3.725 ± 0.191
100
80
60
40
20
0
0
50
100
150
200
ADC-ped

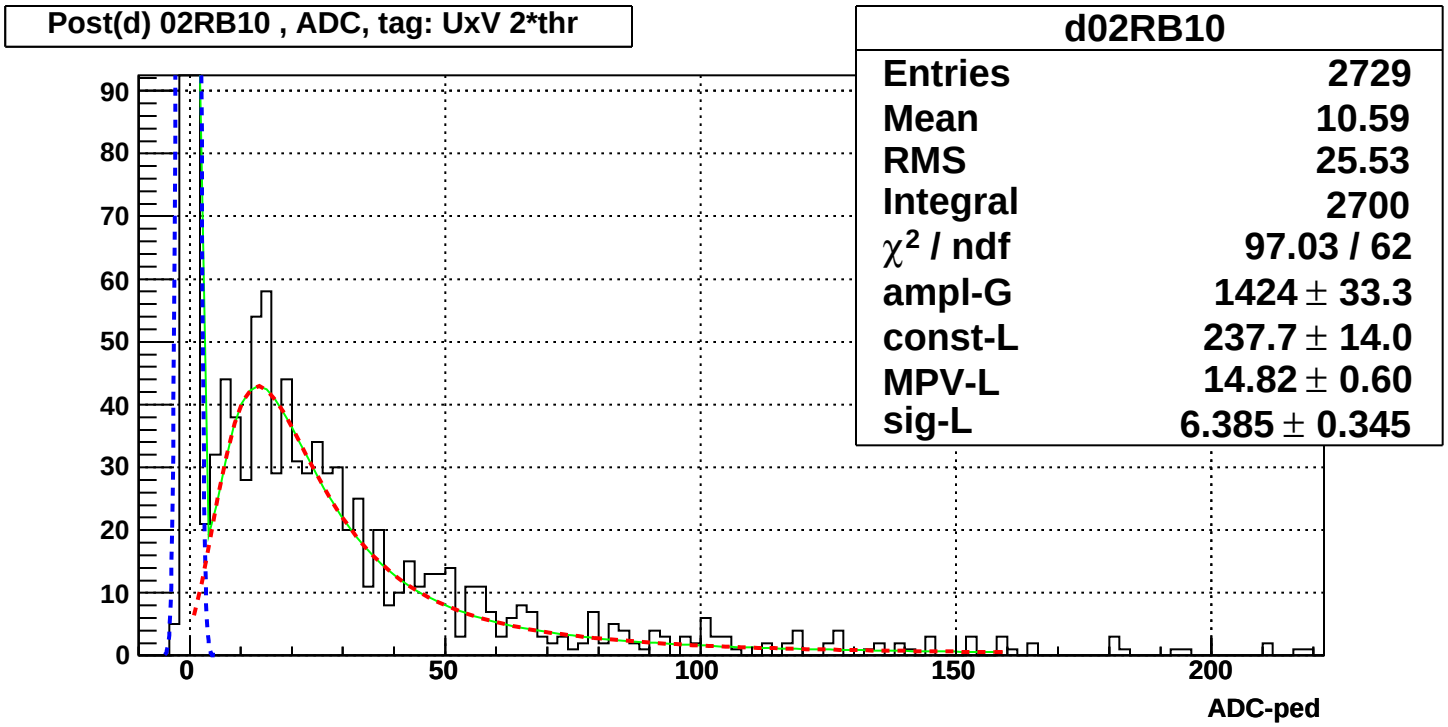

Post(a) 01RE10 , inclusive ADC
a01RE10
Entries 678997
Mean 1.618
RMS 11.37
Integral 6.776e+05
χ² / ndf 298.1 / 2
Constant 3.663e+05 ± 570
Mean -0.02801 ± 0.00088
Sigma 0.708 ± 0.001
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

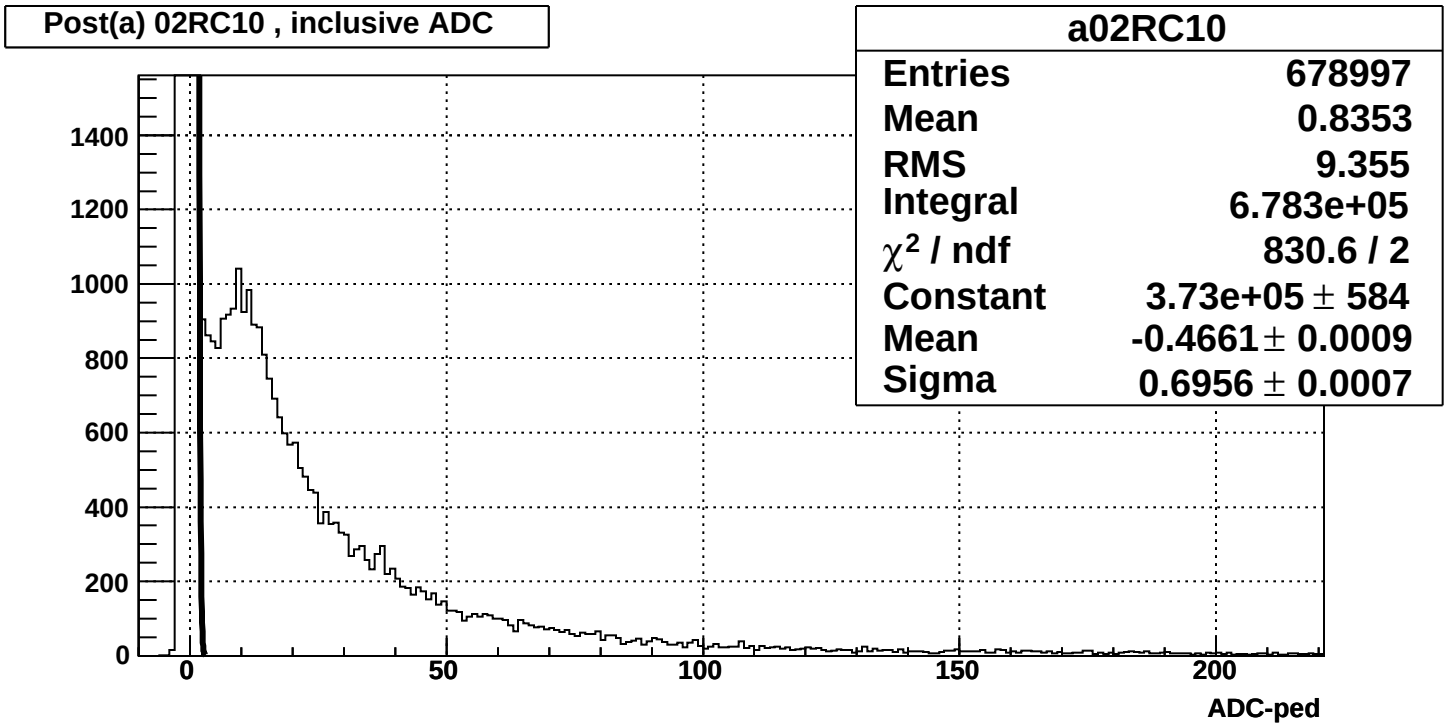

Post(d) 01RE10 , ADC, tag: UxV 2*thr
d01RE10
Entries 2536
Mean 13.27
RMS 31.75
Integral 2519
χ² / ndf 159.2 / 70
ampl-G 1284 ± 30.9
const-L 116.2 ± 8.1
MPV-L 21.44 ± 1.23
sig-L 10.31 ± 0.74
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

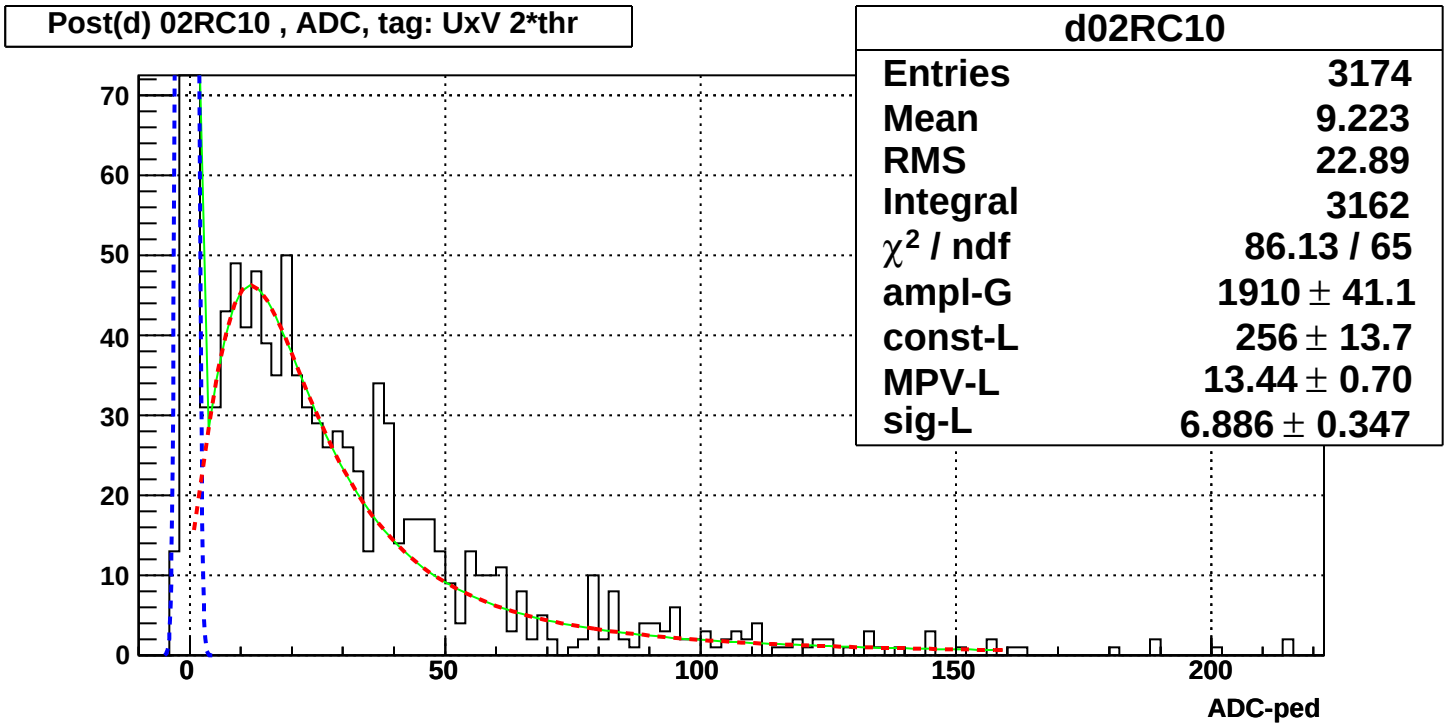

Post(a) 02RA10 , inclusive ADC
a02RA10
Entries 678997
Mean 1.37
RMS 10.1
Integral 6.78e+05
χ² / ndf 307.6 / 2
Constant 3.734e+05 ± 579
Mean -0.02012 ± 0.00087
Sigma 0.6964 ± 0.0007
ADC-ped

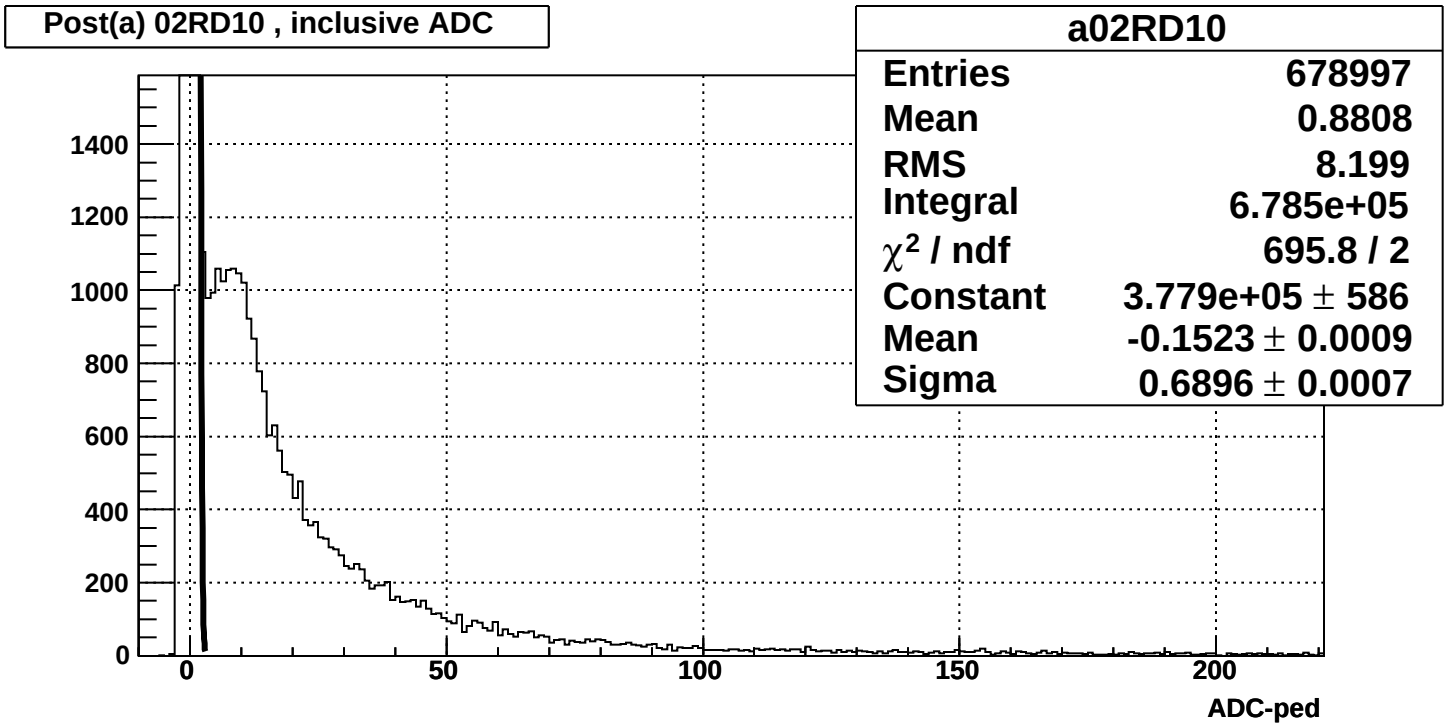

Post(d) 02RA10 , ADC, tag: UxV 2*thr
d02RA10
Entries 2784
Mean 10.18
RMS 26.93
Integral 2768
χ² / ndf 211.5 / 71
ampl-G 1465 ± 32.8
const-L 143.6 ± 11.5
MPV-L 19.46 ± 0.98
sig-L 7.603 ± 0.598
ADC-ped

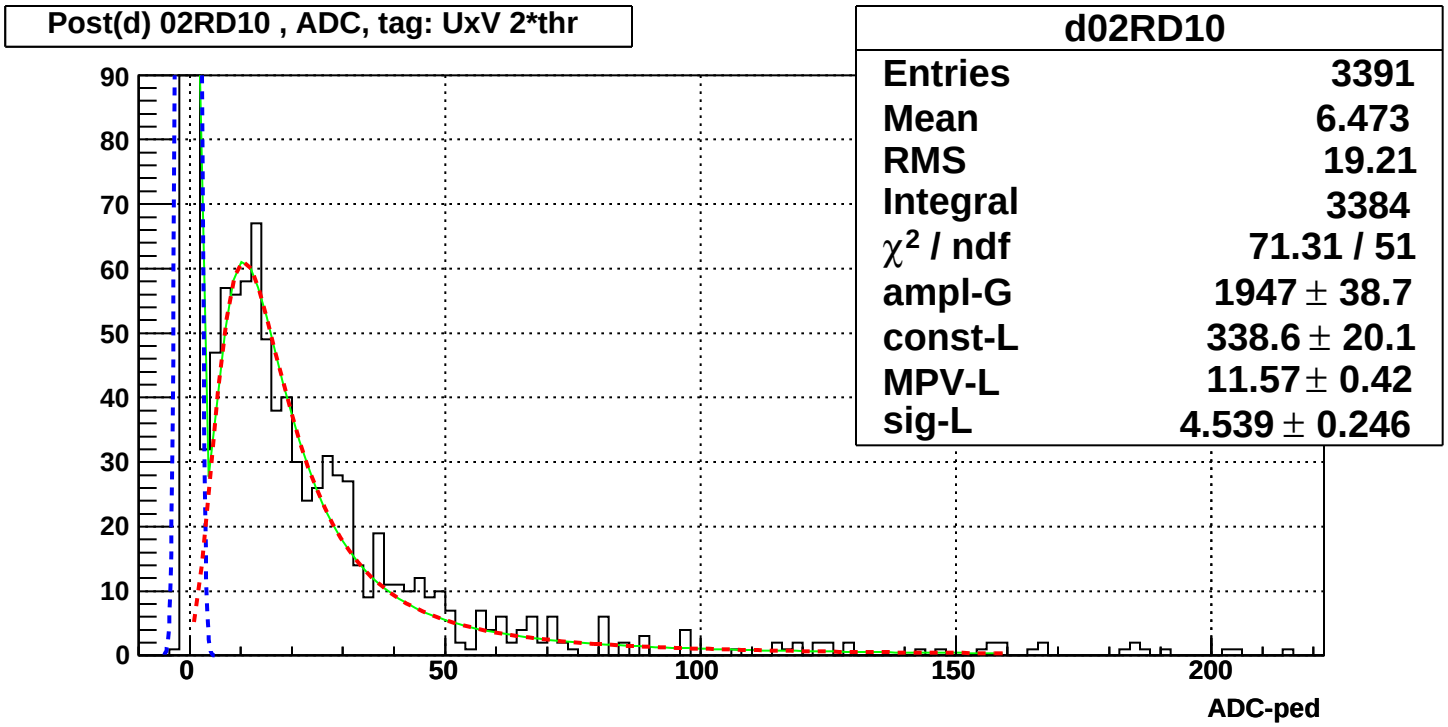

Post(a) 02RB10 , inclusive ADC
a02RB10
Entries 678997
Mean 1.004
RMS 8.919
Integral 6.783e+05
χ² / ndf 715.1 / 2
Constant 3.801e+05 ± 591
Mean -0.1795 ± 0.0009
Sigma 0.6839 ± 0.0007
ADC-ped

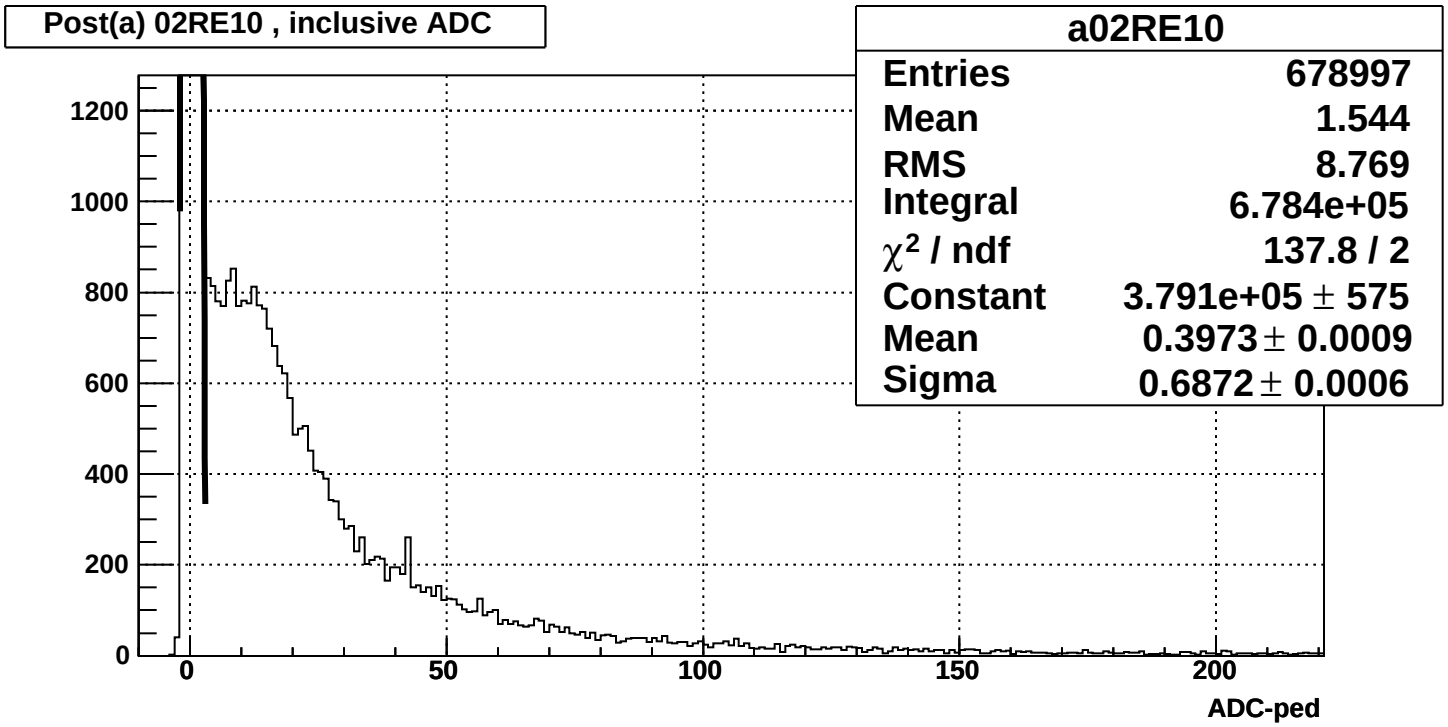

Post(d) 02RB10 , ADC, tag: UxV 2*thr
d02RB10
Entries 2729
Mean 10.59
RMS 25.53
Integral 2700
χ² / ndf 97.03 / 62
ampl-G 1424 ± 33.3
const-L 237.7 ± 14.0
MPV-L 14.82 ± 0.60
sig-L 6.385 ± 0.345
ADC-ped

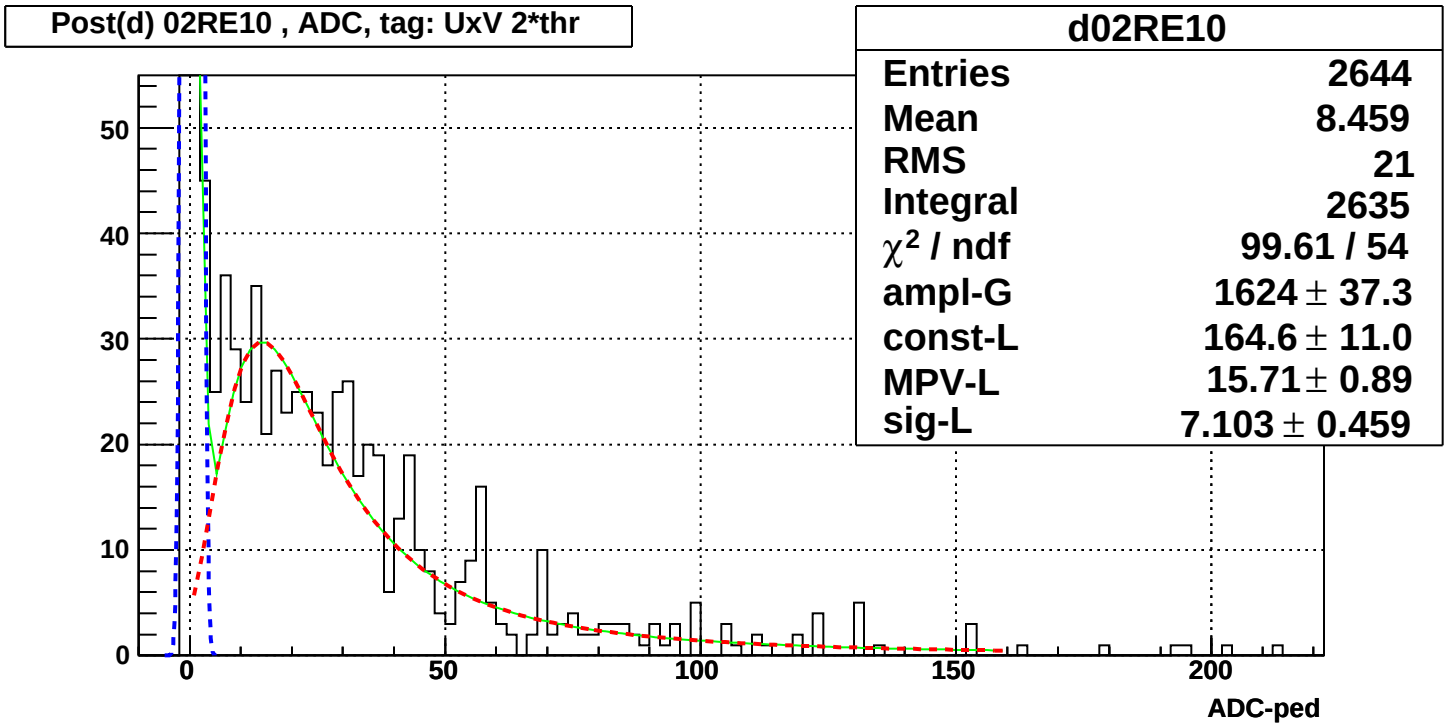

Post(a) 02RC10 , inclusive ADC
a02RC10
Entries 678997
Mean 0.8353
RMS 9.355
Integral 6.783e+05
χ² / ndf 830.6 / 2
Constant 3.73e+05 ± 584
Mean -0.4661 ± 0.0009
Sigma 0.6956 ± 0.0007
ADC-ped

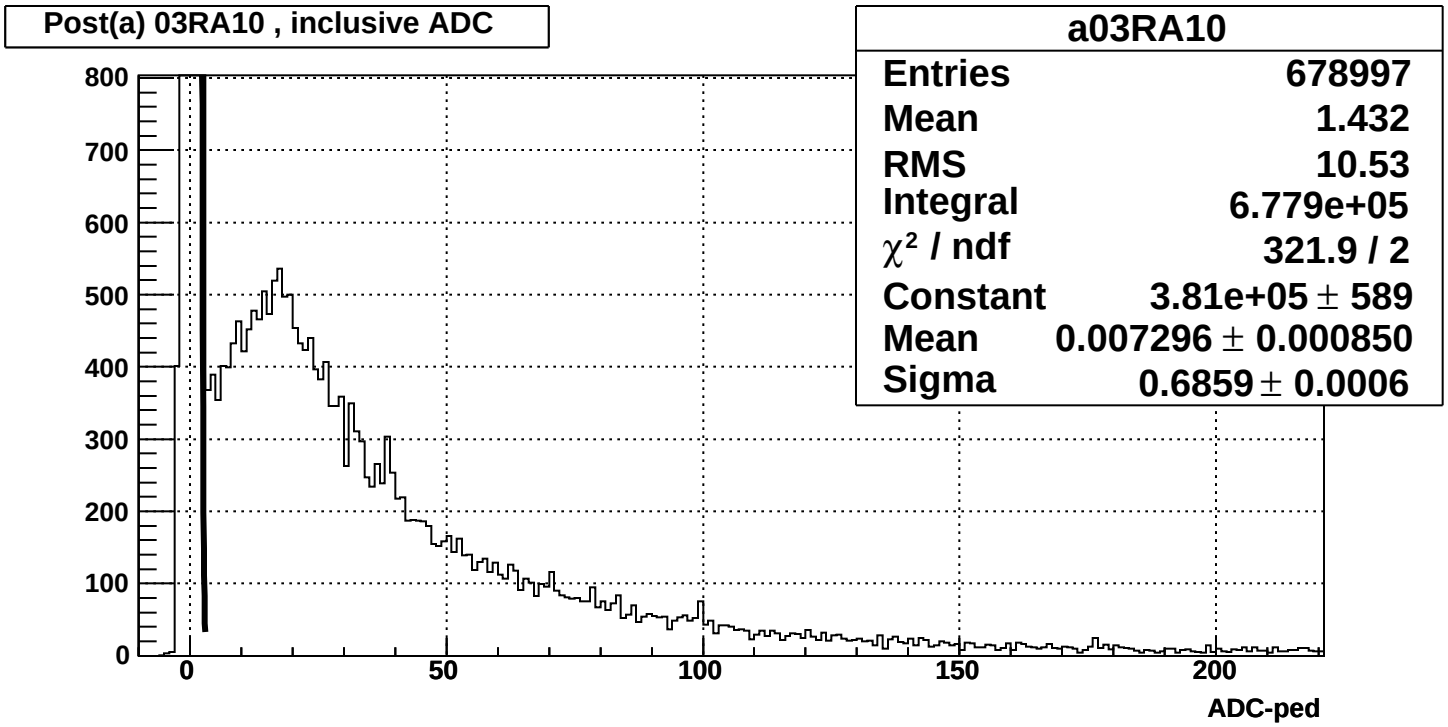

Post(d) 02RC10 , ADC, tag: UxV 2*thr
d02RC10
Entries 3174
Mean 9.223
RMS 22.89
Integral 3162
χ² / ndf 86.13 / 65
ampl-G 1910 ± 41.1
const-L 256 ± 13.7
MPV-L 13.44 ± 0.70
sig-L 6.886 ± 0.347
ADC-ped

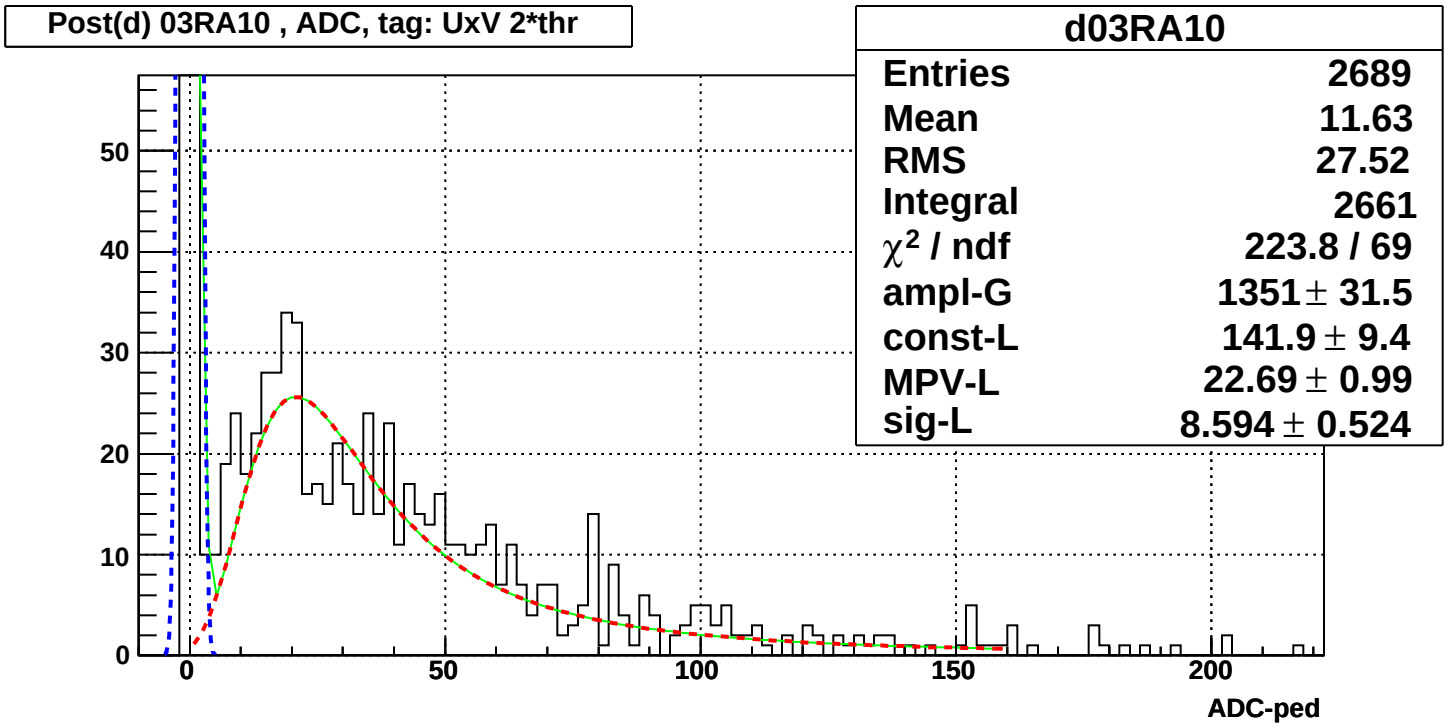

Post(a) 02RD10 , inclusive ADC
a02RD10
Entries 678997
Mean 0.8808
RMS 8.199
Integral 6.785e+05
χ² / ndf 695.8 / 2
Constant 3.779e+05 ± 586
Mean -0.1523 ± 0.0009
Sigma 0.6896 ± 0.0007
ADC-ped

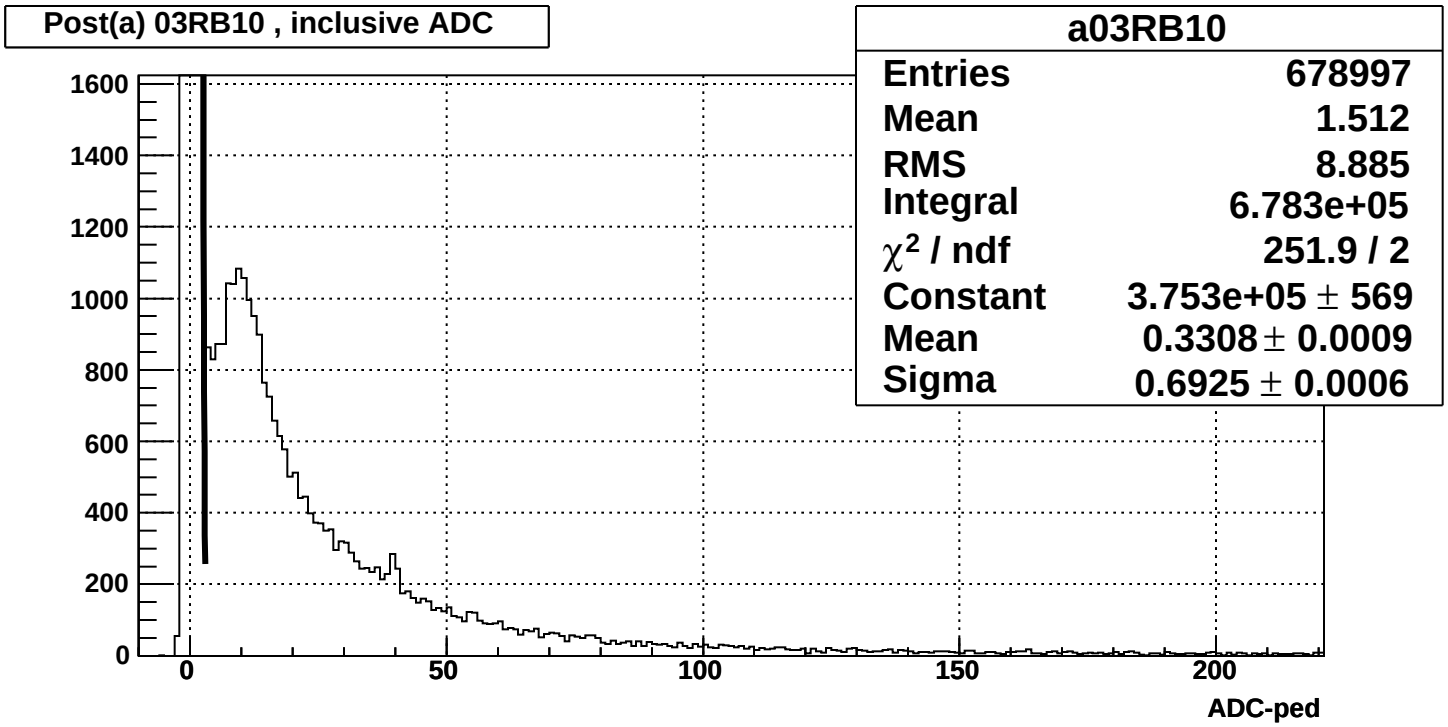

Post(d) 02RD10 , ADC, tag: UxV 2*thr
d02RD10
Entries 3391
Mean 6.473
RMS 19.21
Integral 3384
χ² / ndf 71.31 / 51
ampl-G 1947 ± 38.7
const-L 338.6 ± 20.1
MPV-L 11.57 ± 0.42
sig-L 4.539 ± 0.246
ADC-ped

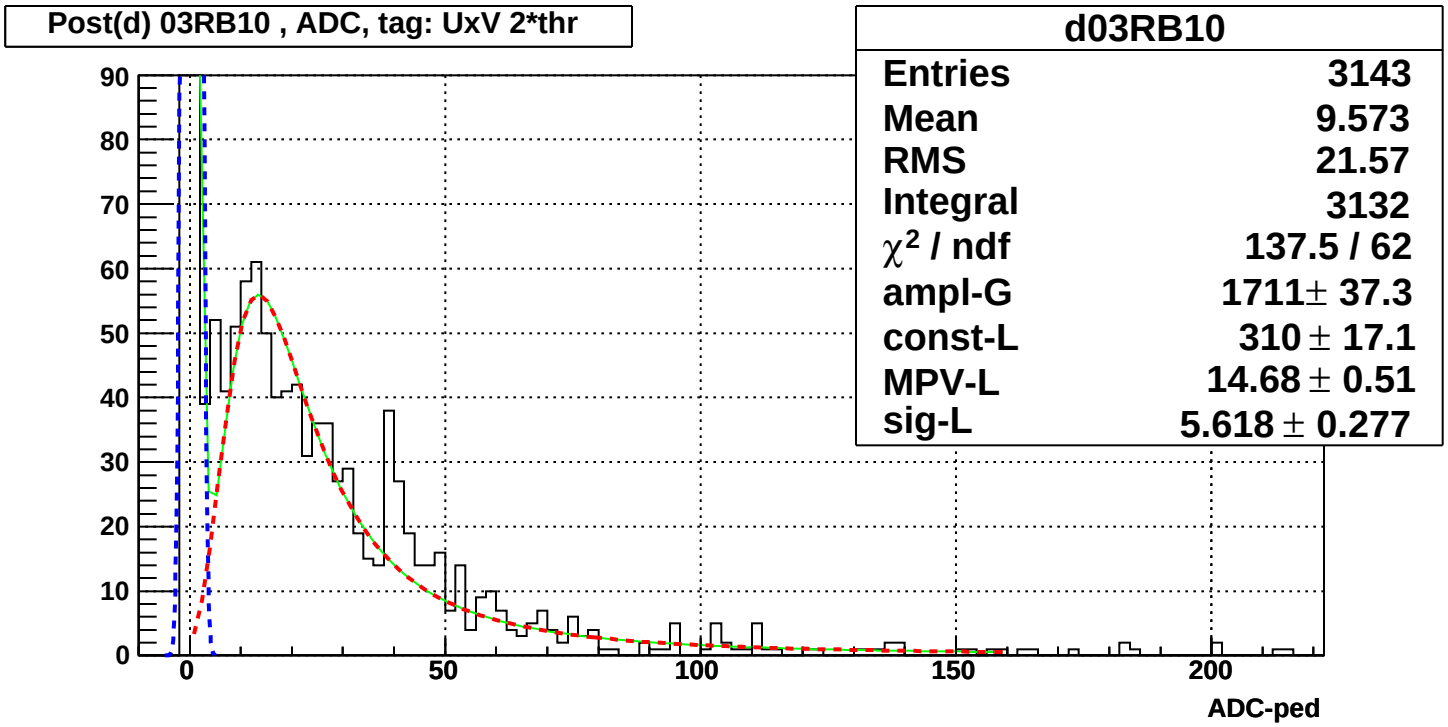

Post(a) 02RE10 , inclusive ADC
a02RE10
Entries 678997
Mean 1.544
RMS 8.769
Integral 6.784e+05
χ² / ndf 137.8 / 2
Constant 3.791e+05 ± 575
Mean 0.3973 ± 0.0009
Sigma 0.6872 ± 0.0006
1200
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

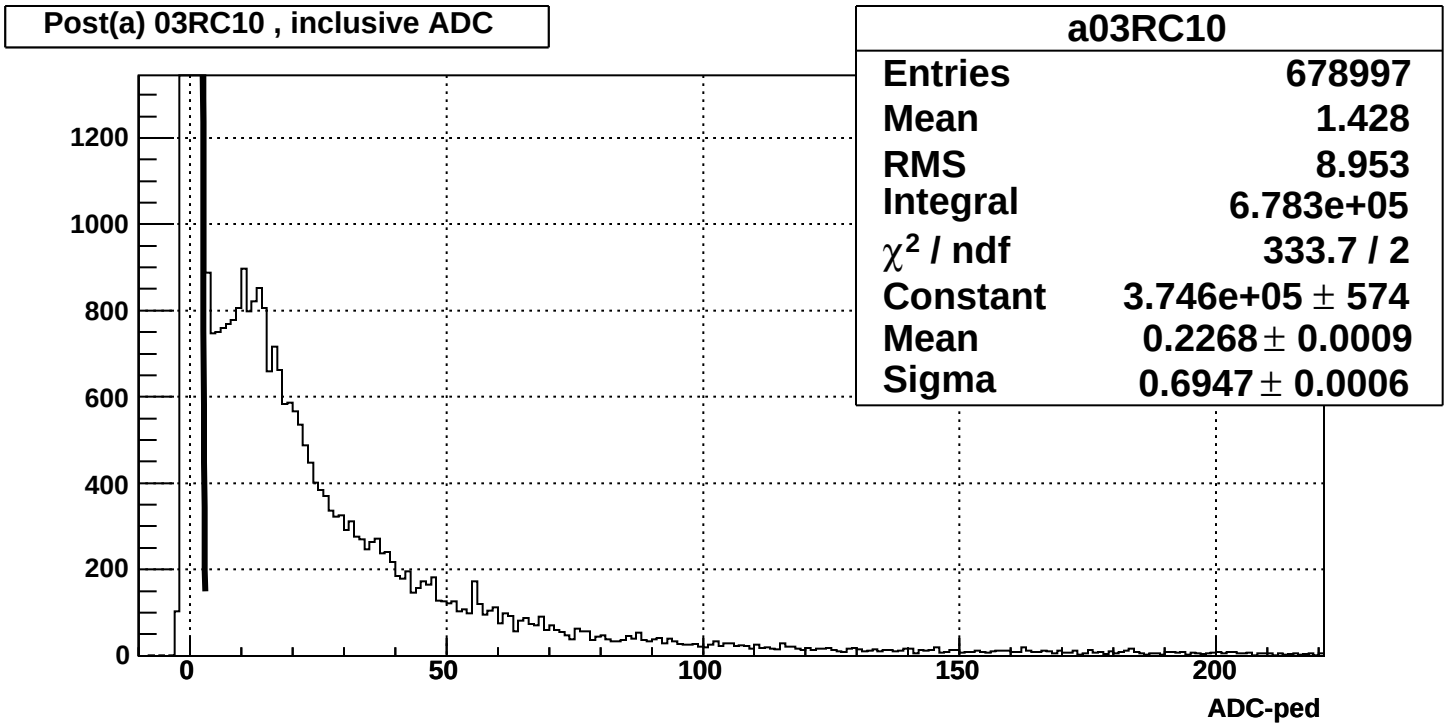

Post(d) 02RE10 , ADC, tag: UxV 2*thr
d02RE10
Entries 2644
Mean 8.459
RMS 21
Integral 2635
χ² / ndf 99.61 / 54
ampl-G 1624 ± 37.3
const-L 164.6 ± 11.0
MPV-L 15.71 ± 0.89
sig-L 7.103 ± 0.459
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

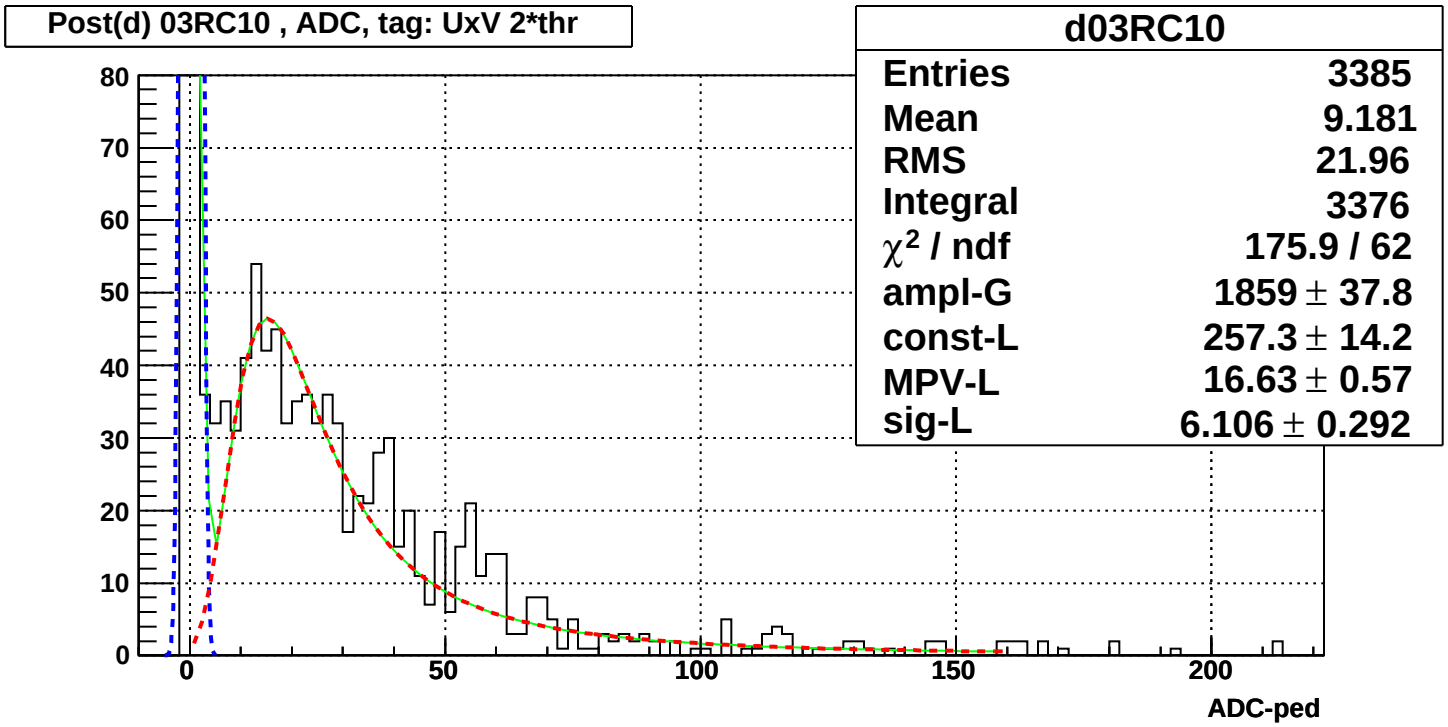

Post(a) 03RA10 , inclusive ADC
a03RA10
Entries 678997
Mean 1.432
RMS 10.53
Integral 6.779e+05
χ² / ndf 321.9 / 2
Constant 3.81e+05 ± 589
Mean 0.007296 ± 0.000850
Sigma 0.6859 ± 0.0006
ADC-ped

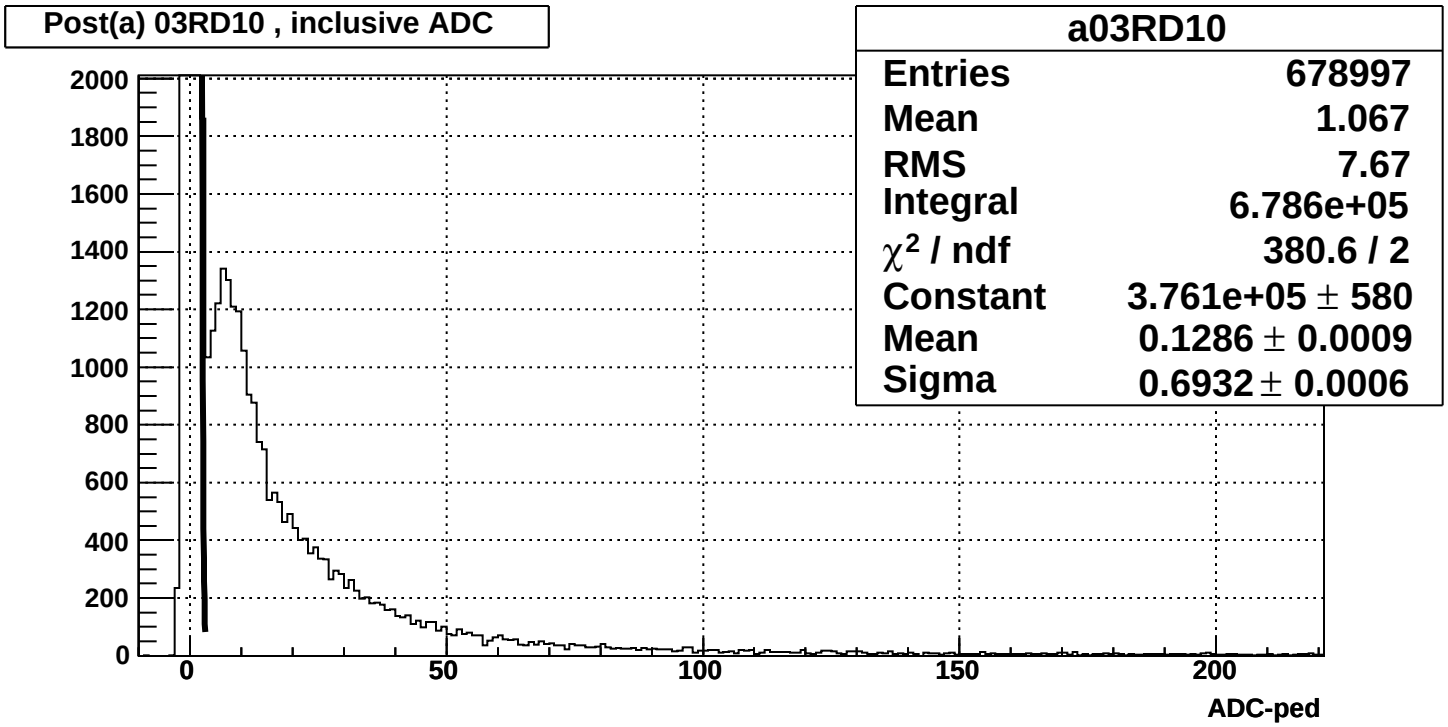

Post(d) 03RA10 , ADC, tag: UxV 2*thr
d03RA10
Entries 2689
Mean 11.63
RMS 27.52
Integral 2661
χ² / ndf 223.8 / 69
ampl-G 1351 ± 31.5
const-L 141.9 ± 9.4
MPV-L 22.69 ± 0.99
sig-L 8.594 ± 0.524
ADC-ped

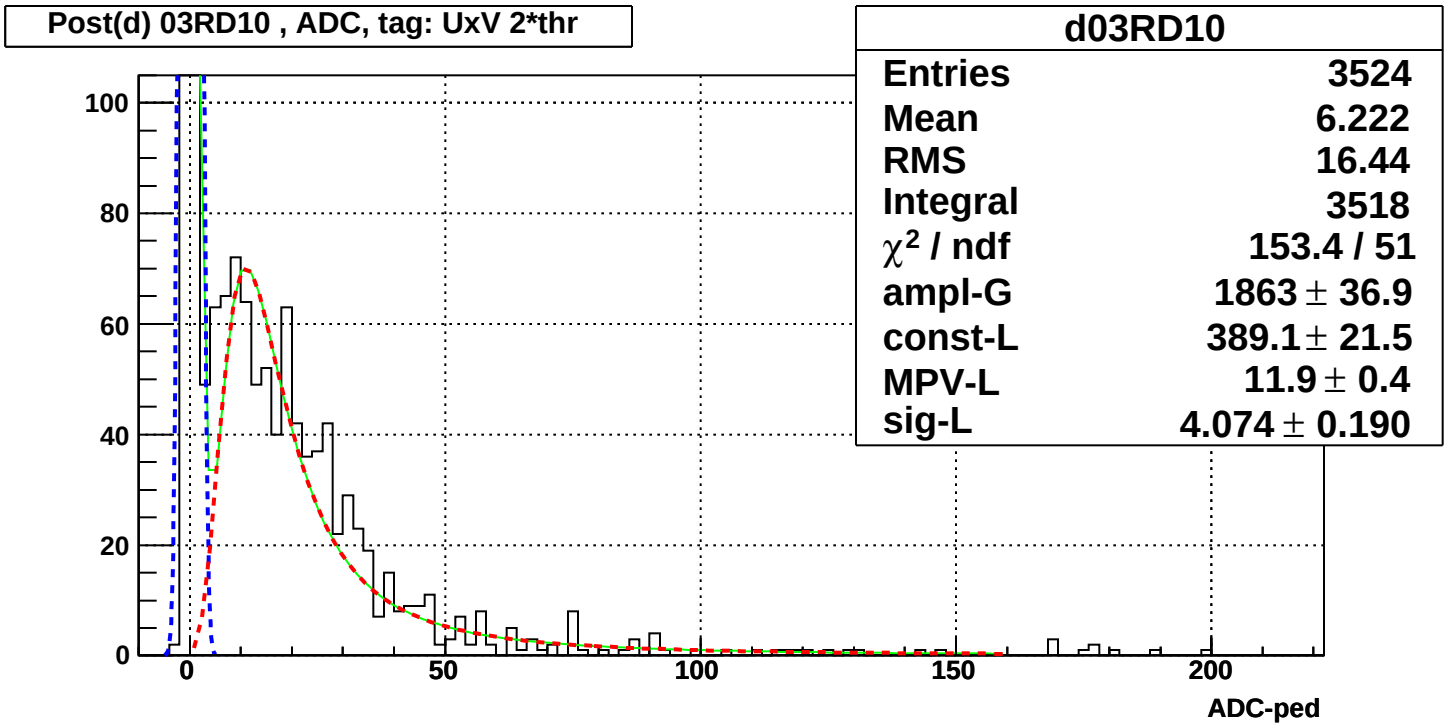

Post(a) 03RB10 , inclusive ADC
a03RB10
Entries 678997
Mean 1.512
RMS 8.885
Integral 6.783e+05
χ² / ndf 251.9 / 2
Constant 3.753e+05 ± 569
Mean 0.3308 ± 0.0009
Sigma 0.6925 ± 0.0006
ADC-ped

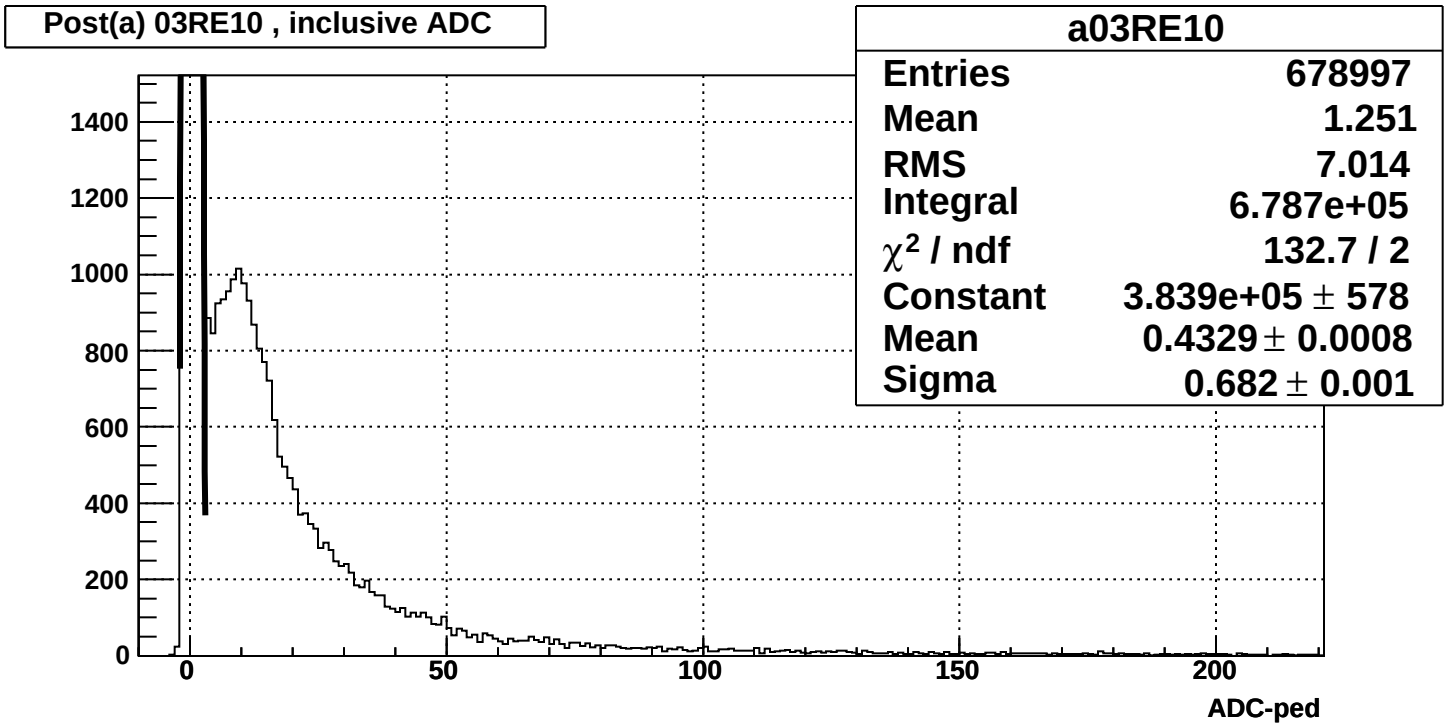

Post(d) 03RB10 , ADC, tag: UxV 2*thr
d03RB10
Entries 3143
Mean 9.573
RMS 21.57
Integral 3132
χ² / ndf 137.5 / 62
ampl-G 1711 ± 37.3
const-L 310 ± 17.1
MPV-L 14.68 ± 0.51
sig-L 5.618 ± 0.277
ADC-ped

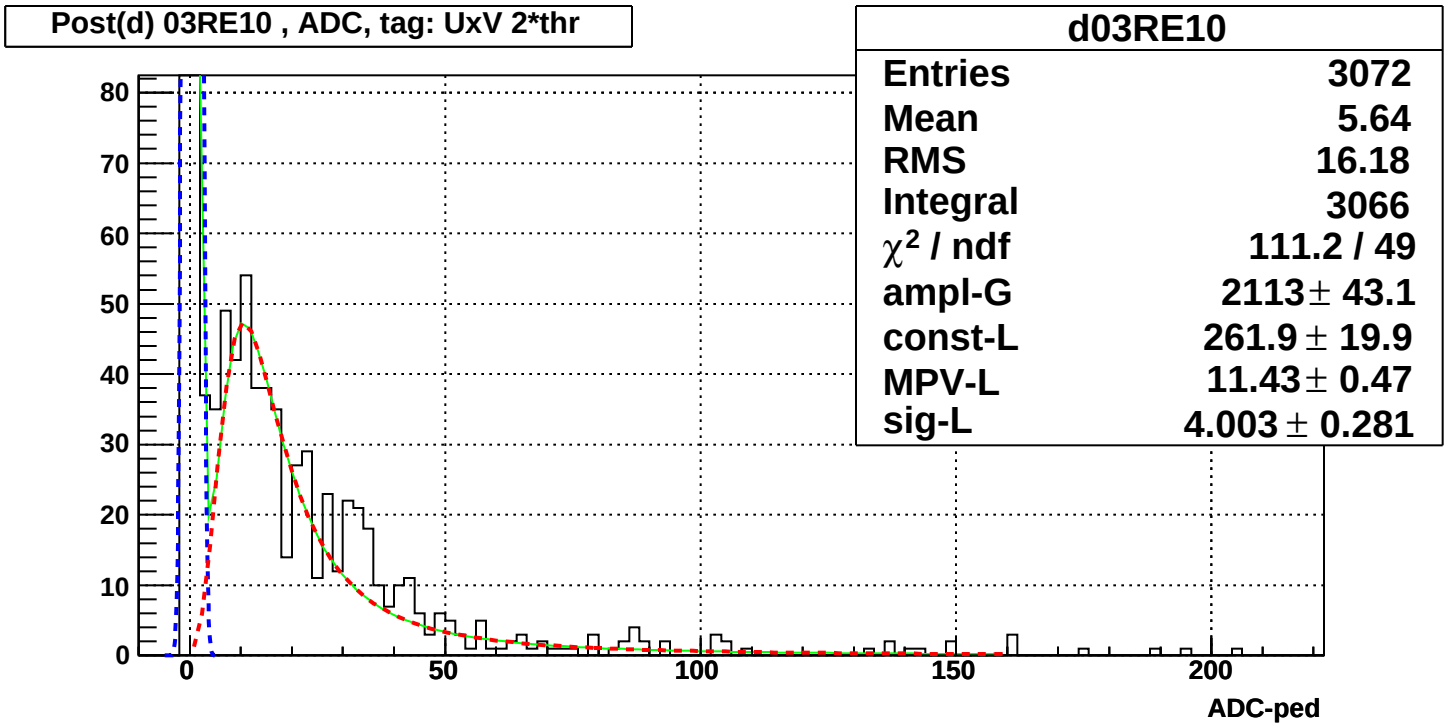

Post(a) 03RC10 , inclusive ADC
a03RC10
Entries 678997
Mean 1.428
RMS 8.953
Integral 6.783e+05
χ² / ndf 333.7 / 2
Constant 3.746e+05 ± 574
Mean 0.2268 ± 0.0009
Sigma 0.6947 ± 0.0006
ADC-ped

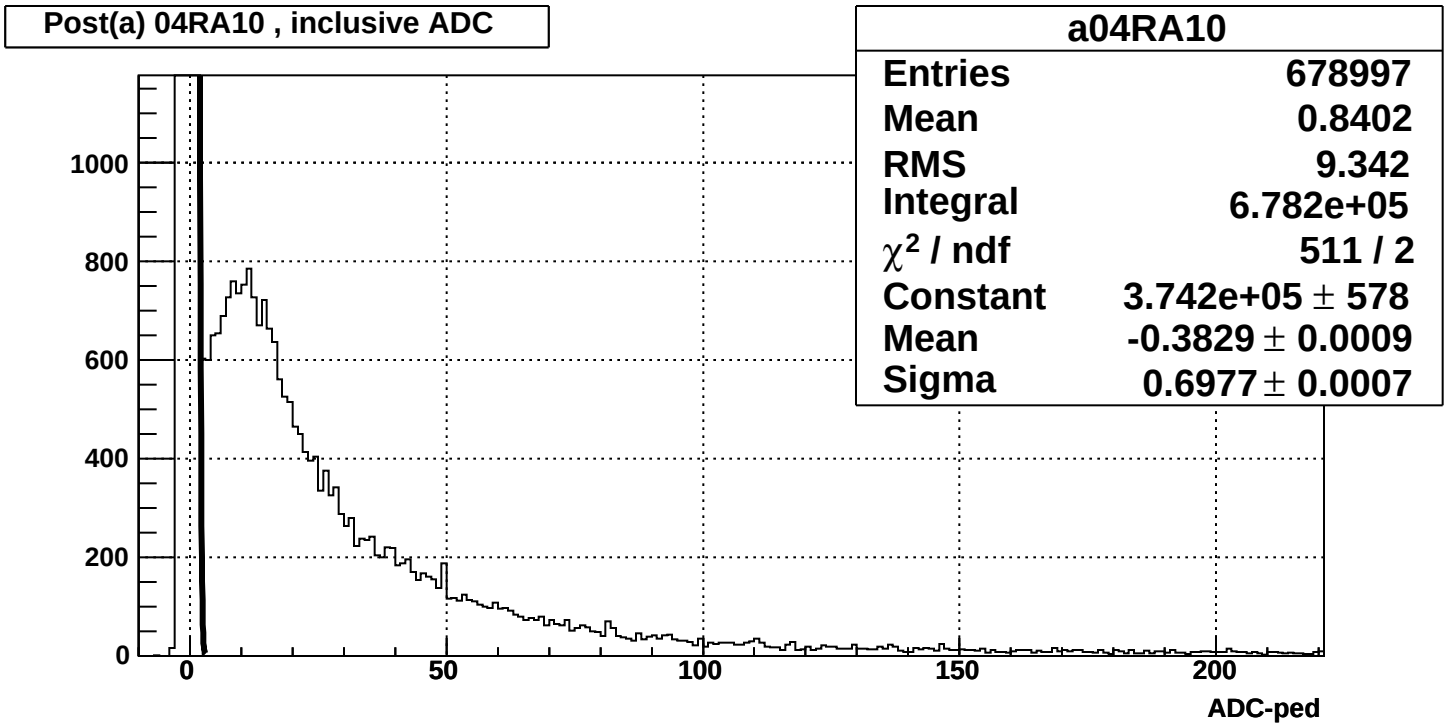

Post(d) 03RC10 , ADC, tag: UxV 2*thr
d03RC10
Entries 3385
Mean 9.181
RMS 21.96
Integral 3376
χ² / ndf 175.9 / 62
ampl-G 1859 ± 37.8
const-L 257.3 ± 14.2
MPV-L 16.63 ± 0.57
sig-L 6.106 ± 0.292
ADC-ped

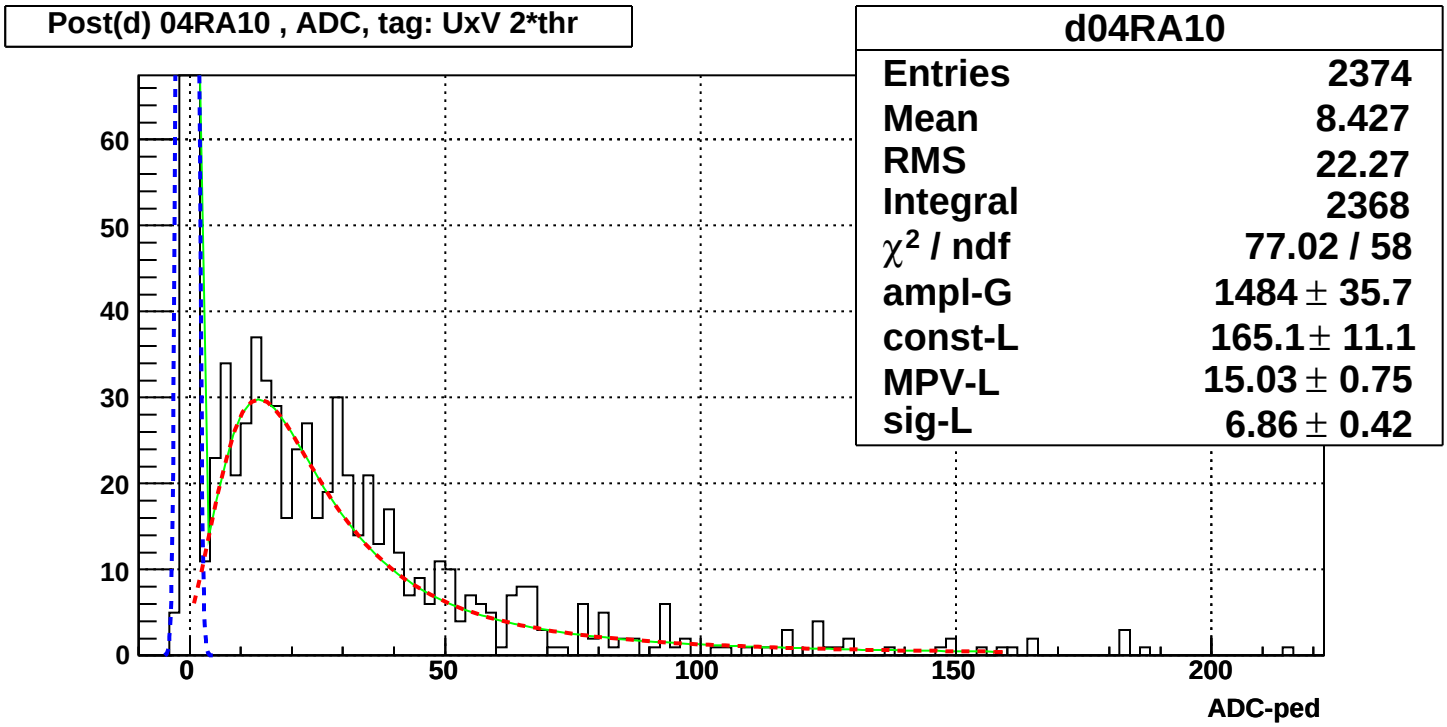

Post(a) 03RD10 , inclusive ADC
a03RD10
Entries 678997
Mean 1.067
RMS 7.67
Integral 6.786e+05
χ² / ndf 380.6 / 2
Constant 3.761e+05 ± 580
Mean 0.1286 ± 0.0009
Sigma 0.6932 ± 0.0006
ADC-ped

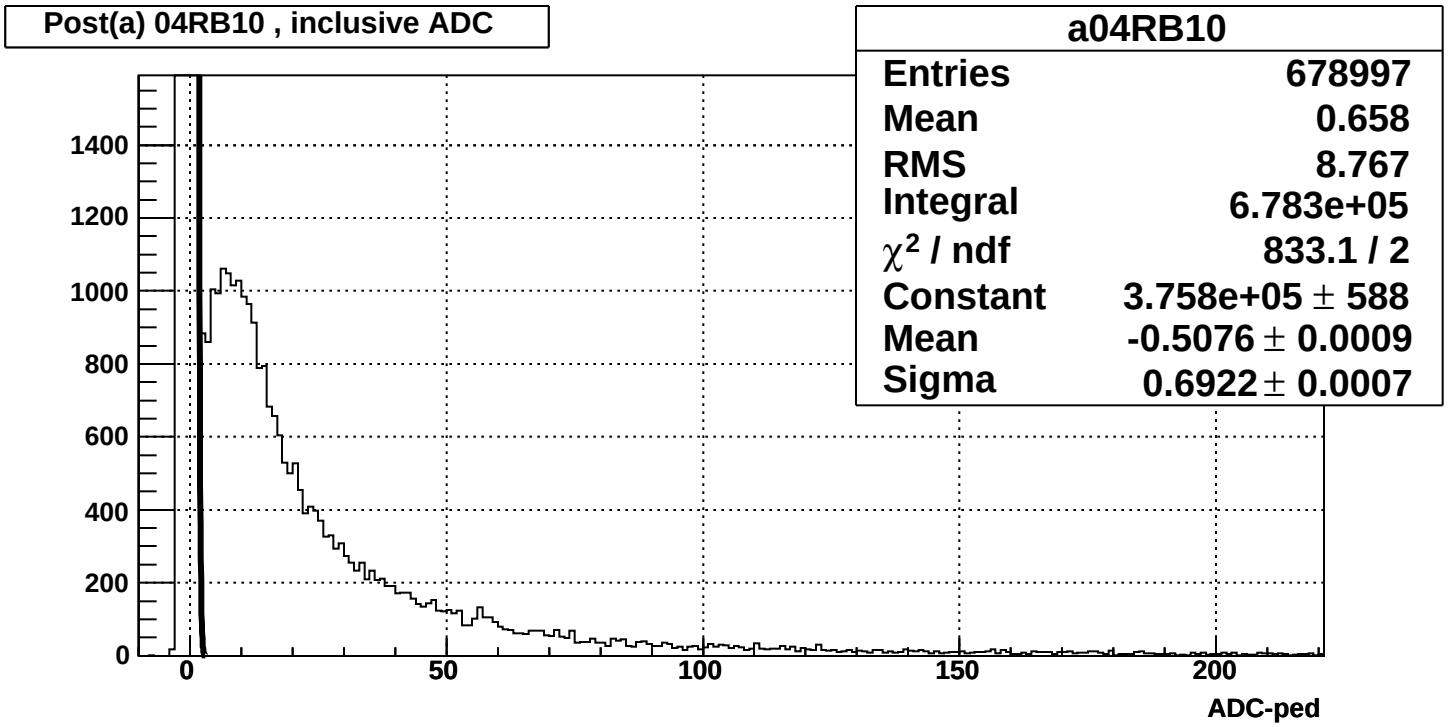

Post(d) 03RD10 , ADC, tag: UxV 2*thr
d03RD10
Entries 3524
Mean 6.222
RMS 16.44
Integral 3518
χ² / ndf 153.4 / 51
ampl-G 1863 ± 36.9
const-L 389.1 ± 21.5
MPV-L 11.9 ± 0.4
sig-L 4.074 ± 0.190
ADC-ped

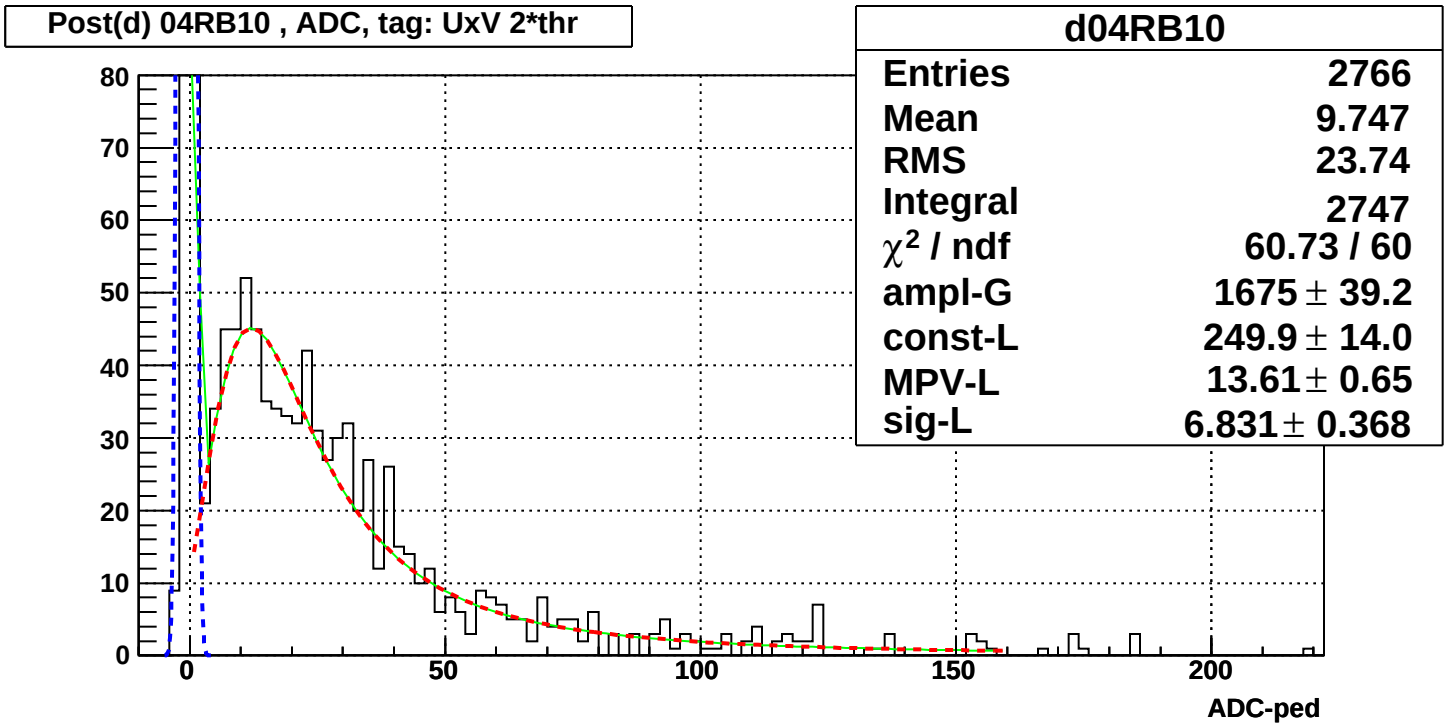

Post(a) 03RE10 , inclusive ADC
a03RE10
Entries 678997
Mean 1.251
RMS 7.014
Integral 6.787e+05
χ² / ndf 132.7 / 2
Constant 3.839e+05 ± 578
Mean 0.4329 ± 0.0008
Sigma 0.682 ± 0.001
ADC-ped

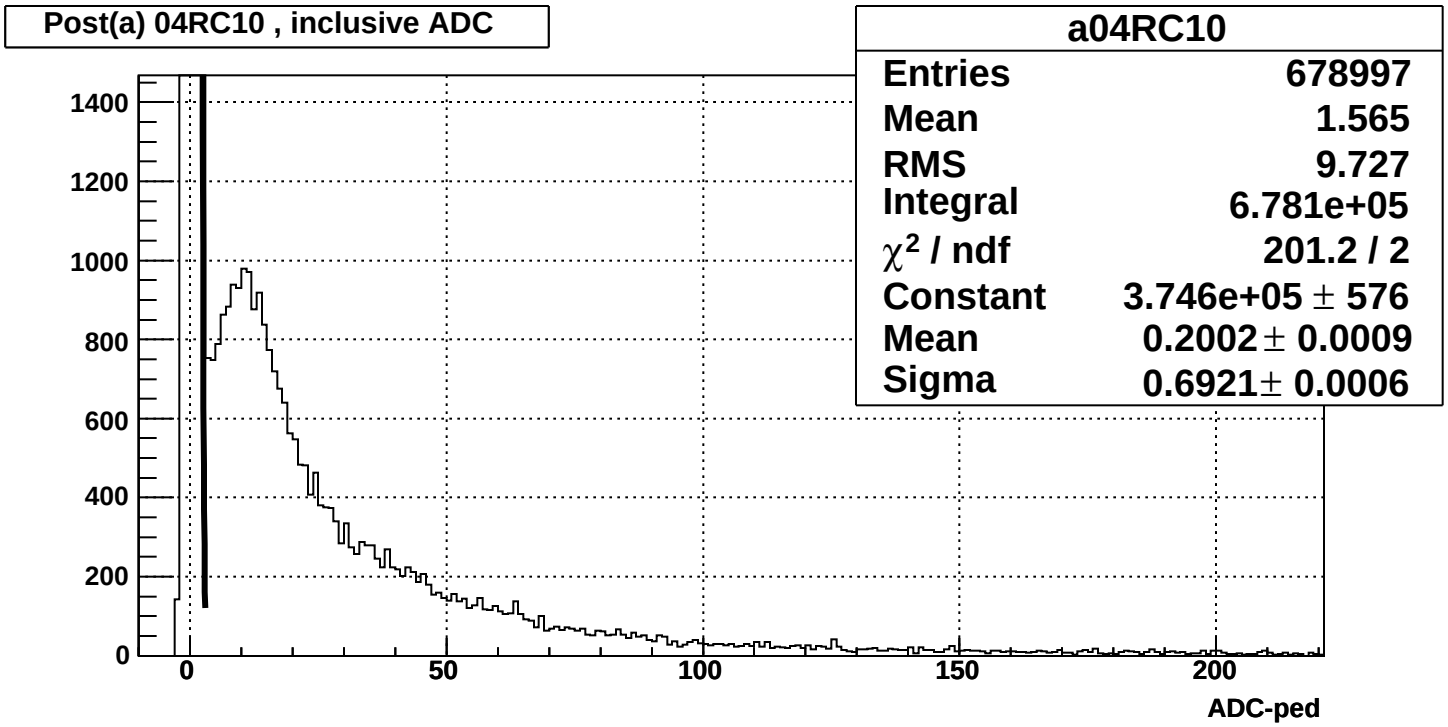

Post(d) 03RE10 , ADC, tag: UxV 2*thr
d03RE10
Entries 3072
Mean 5.64
RMS 16.18
Integral 3066
χ² / ndf 111.2 / 49
ampl-G 2113 ± 43.1
const-L 261.9 ± 19.9
MPV-L 11.43 ± 0.47
sig-L 4.003 ± 0.281
ADC-ped

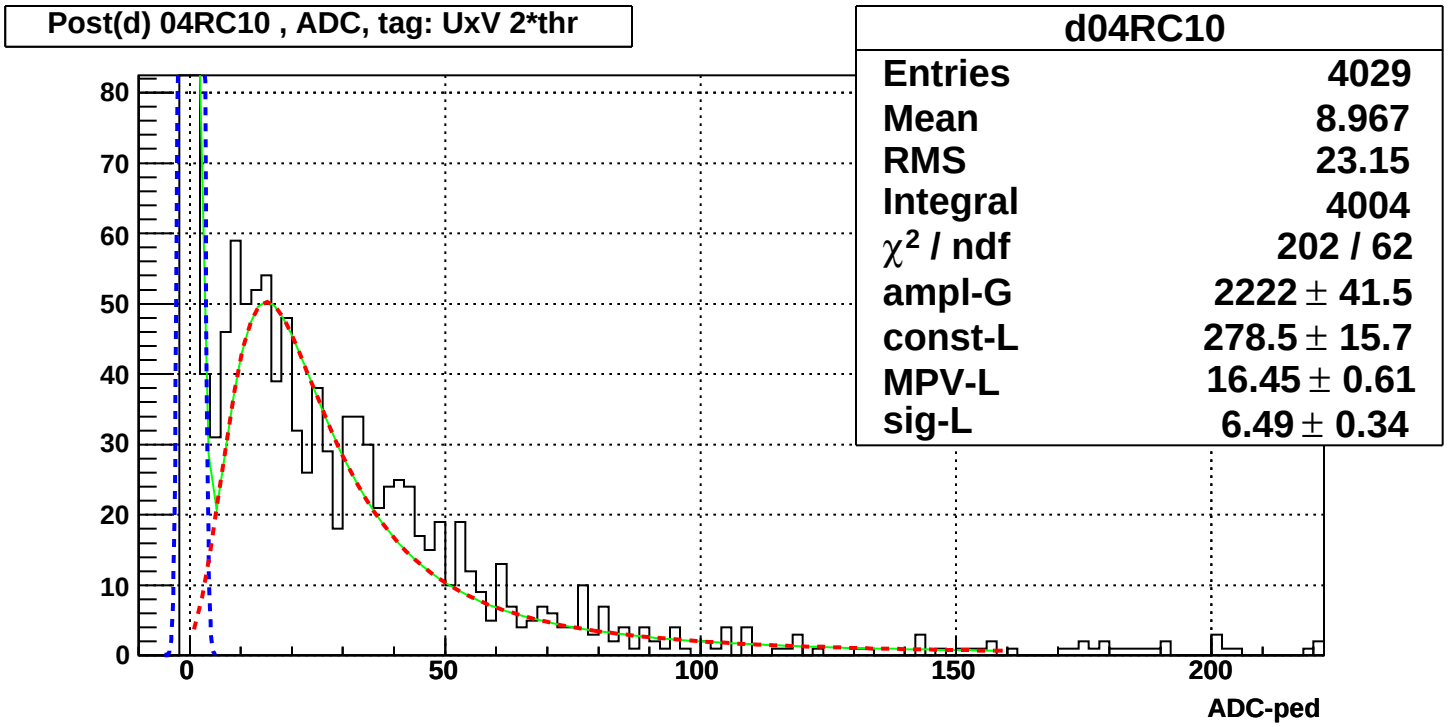

Post(a) 04RA10 , inclusive ADC
a04RA10
Entries 678997
Mean 0.8402
RMS 9.342
Integral 6.782e+05
χ² / ndf 511 / 2
Constant 3.742e+05 ± 578
Mean -0.3829 ± 0.0009
Sigma 0.6977 ± 0.0007
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

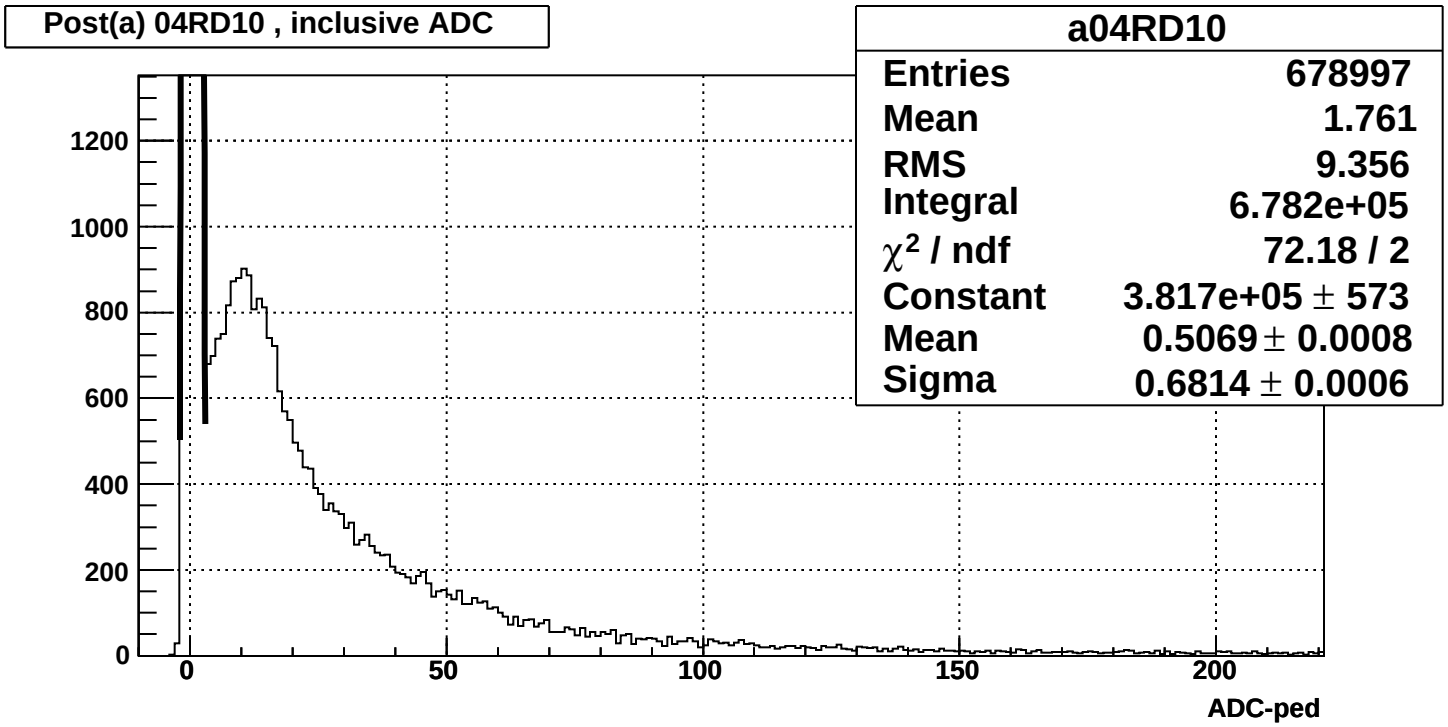

Post(d) 04RA10 , ADC, tag: UxV 2*thr
d04RA10
Entries 2374
Mean 8.427
RMS 22.27
Integral 2368
χ² / ndf 77.02 / 58
ampl-G 1484 ± 35.7
const-L 165.1 ± 11.1
MPV-L 15.03 ± 0.75
sig-L 6.86 ± 0.42
60
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

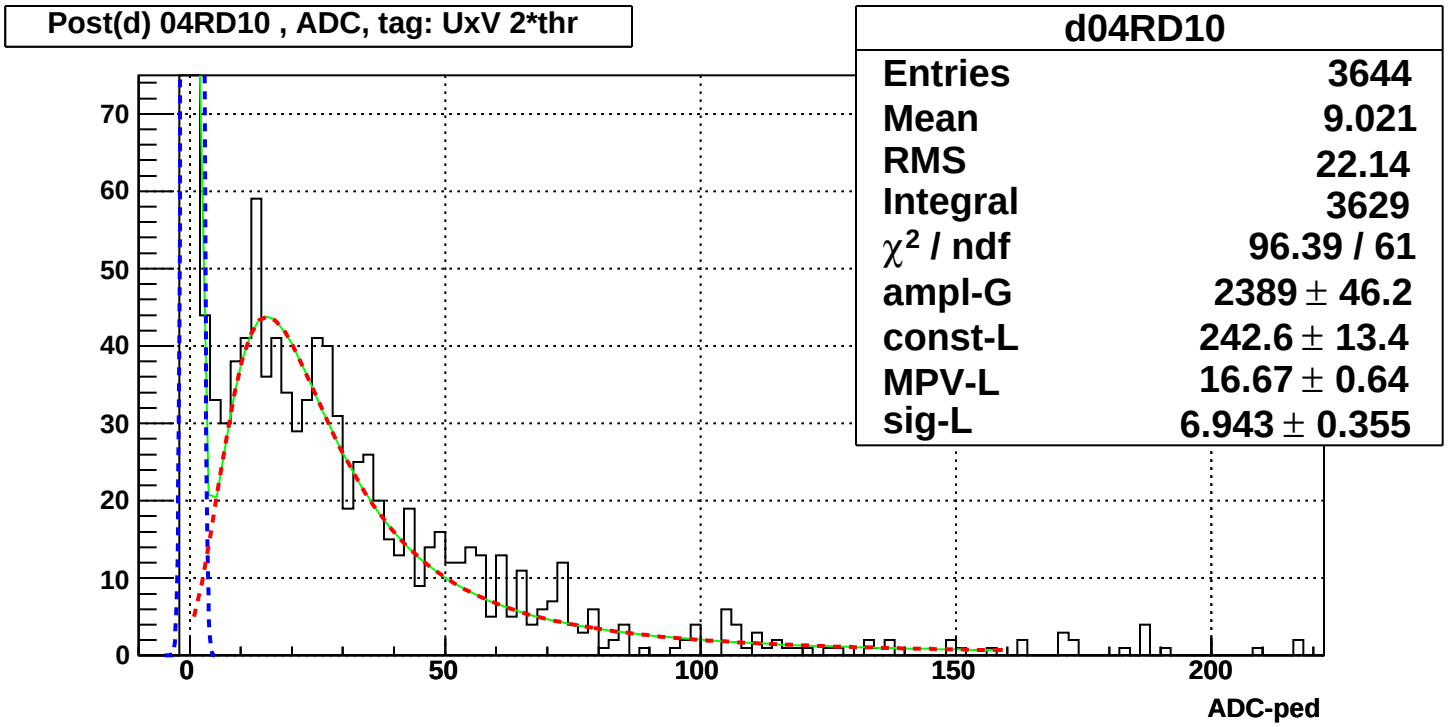

Post(a) 04RB10 , inclusive ADC
a04RB10
Entries 678997
Mean 0.658
RMS 8.767
Integral 6.783e+05
χ² / ndf 833.1 / 2
Constant 3.758e+05 ± 588
Mean -0.5076 ± 0.0009
Sigma 0.6922 ± 0.0007
ADC-ped

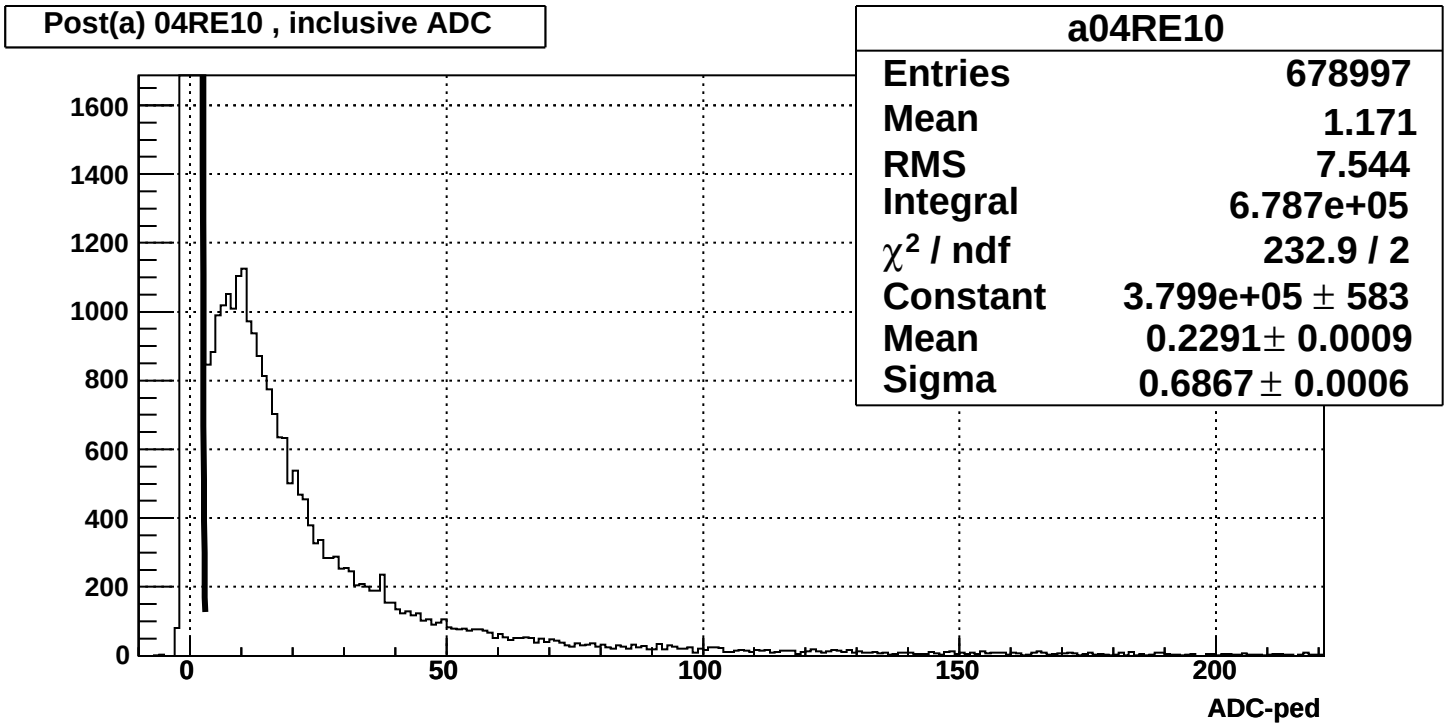

Post(d) 04RB10 , ADC, tag: UxV 2*thr
d04RB10
Entries 2766
Mean 9.747
RMS 23.74
Integral 2747
χ² / ndf 60.73 / 60
ampl-G 1675 ± 39.2
const-L 249.9 ± 14.0
MPV-L 13.61 ± 0.65
sig-L 6.831 ± 0.368
ADC-ped

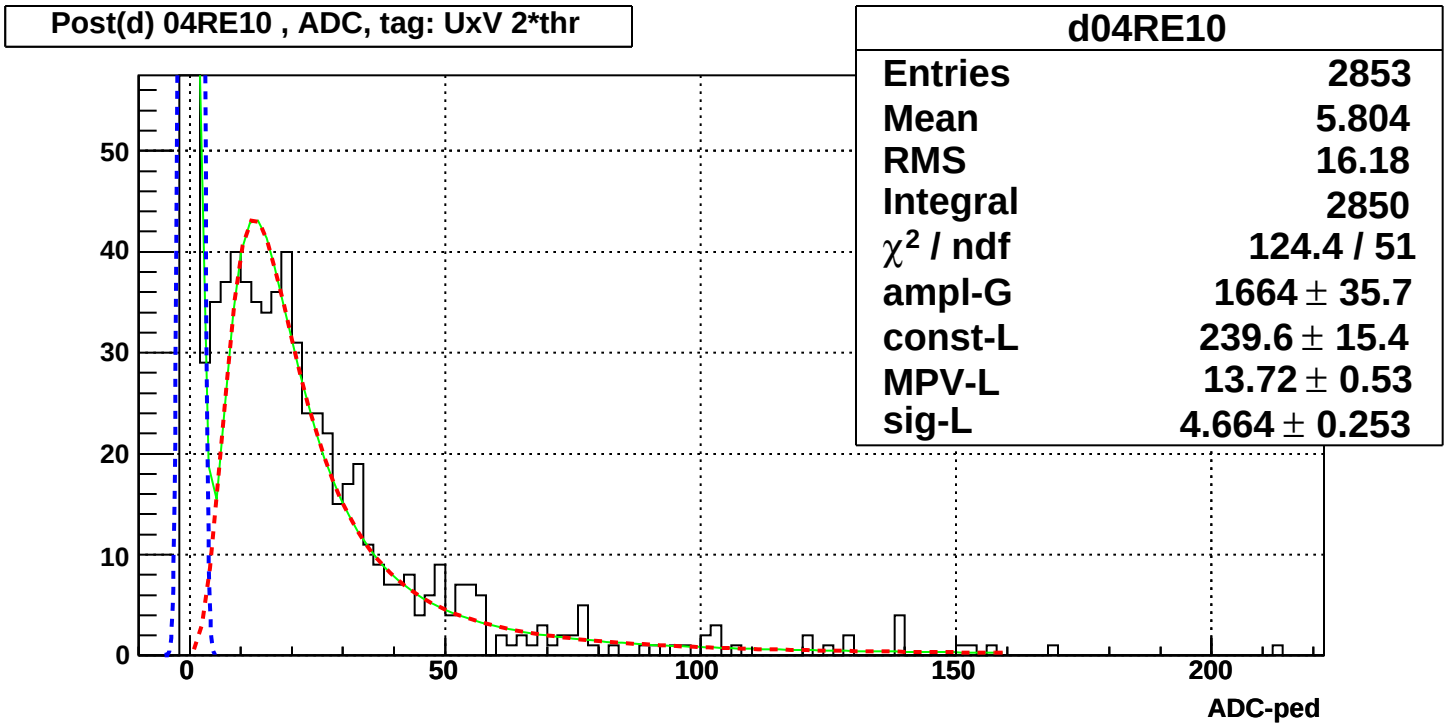

Post(a) 04RC10 , inclusive ADC
a04RC10
Entries 678997
Mean 1.565
RMS 9.727
Integral 6.781e+05
χ² / ndf 201.2 / 2
Constant 3.746e+05 ± 576
Mean 0.2002 ± 0.0009
Sigma 0.6921 ± 0.0006
ADC-ped

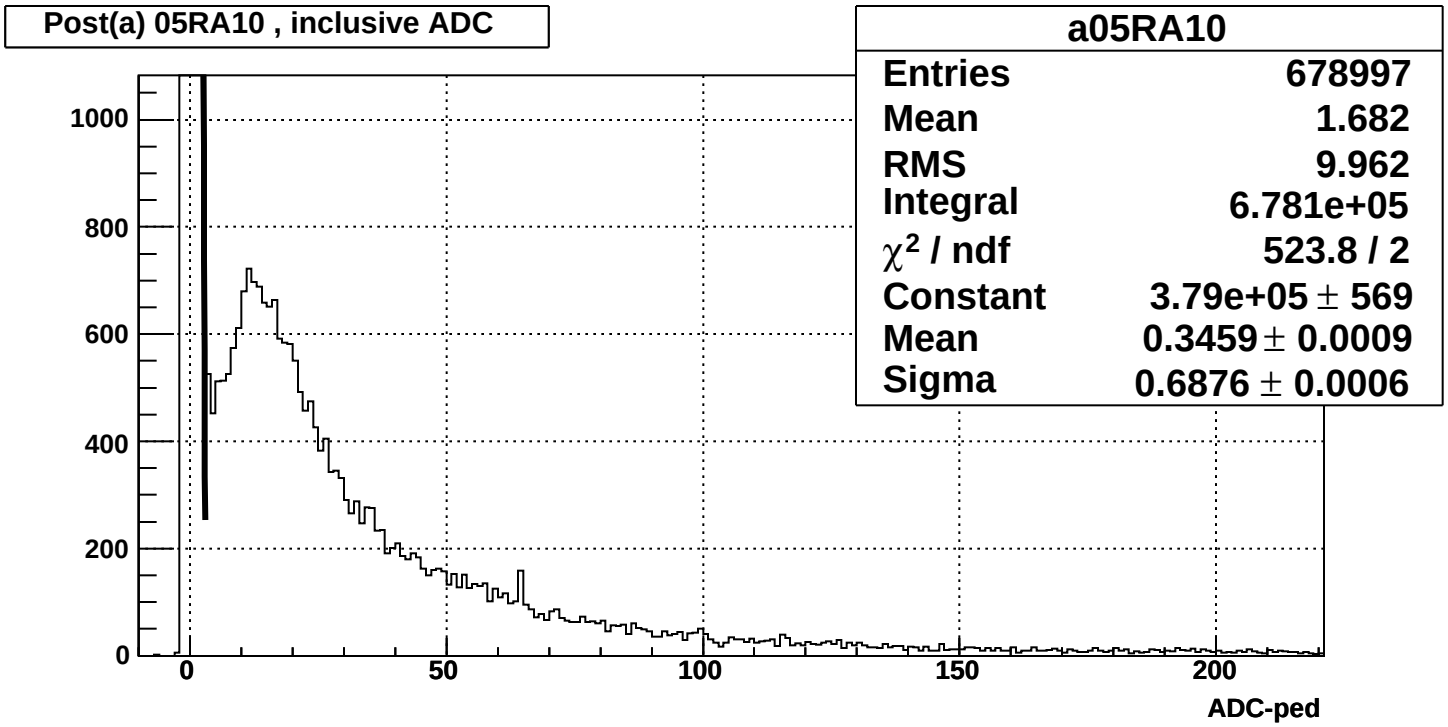

Post(d) 04RC10 , ADC, tag: UxV 2*thr
d04RC10
Entries 4029
Mean 8.967
RMS 23.15
Integral 4004
χ² / ndf 202 / 62
ampl-G 2222 ± 41.5
const-L 278.5 ± 15.7
MPV-L 16.45 ± 0.61
sig-L 6.49 ± 0.34
ADC-ped

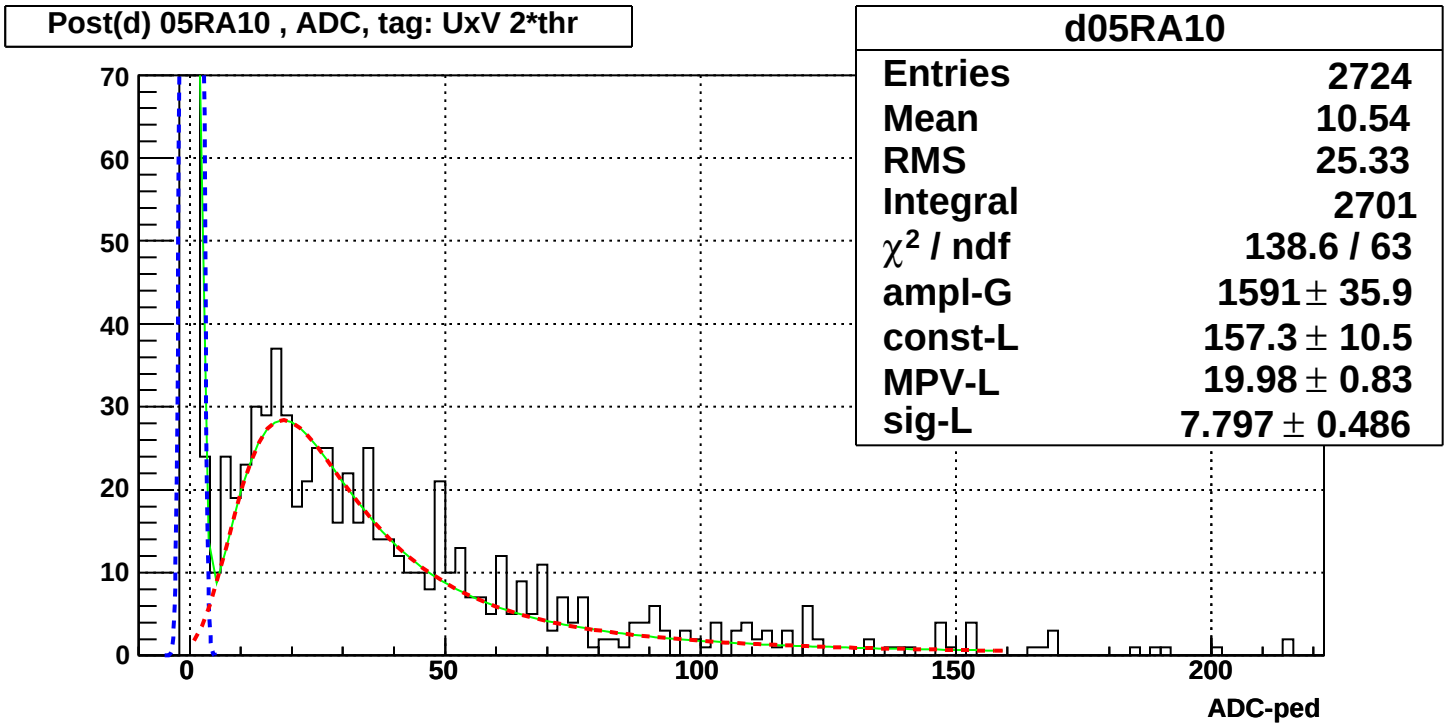

Post(a) 04RD10 , inclusive ADC
a04RD10
Entries 678997
Mean 1.761
RMS 9.356
Integral 6.782e+05
χ² / ndf 72.18 / 2
Constant 3.817e+05 ± 573
Mean 0.5069 ± 0.0008
Sigma 0.6814 ± 0.0006
ADC-ped

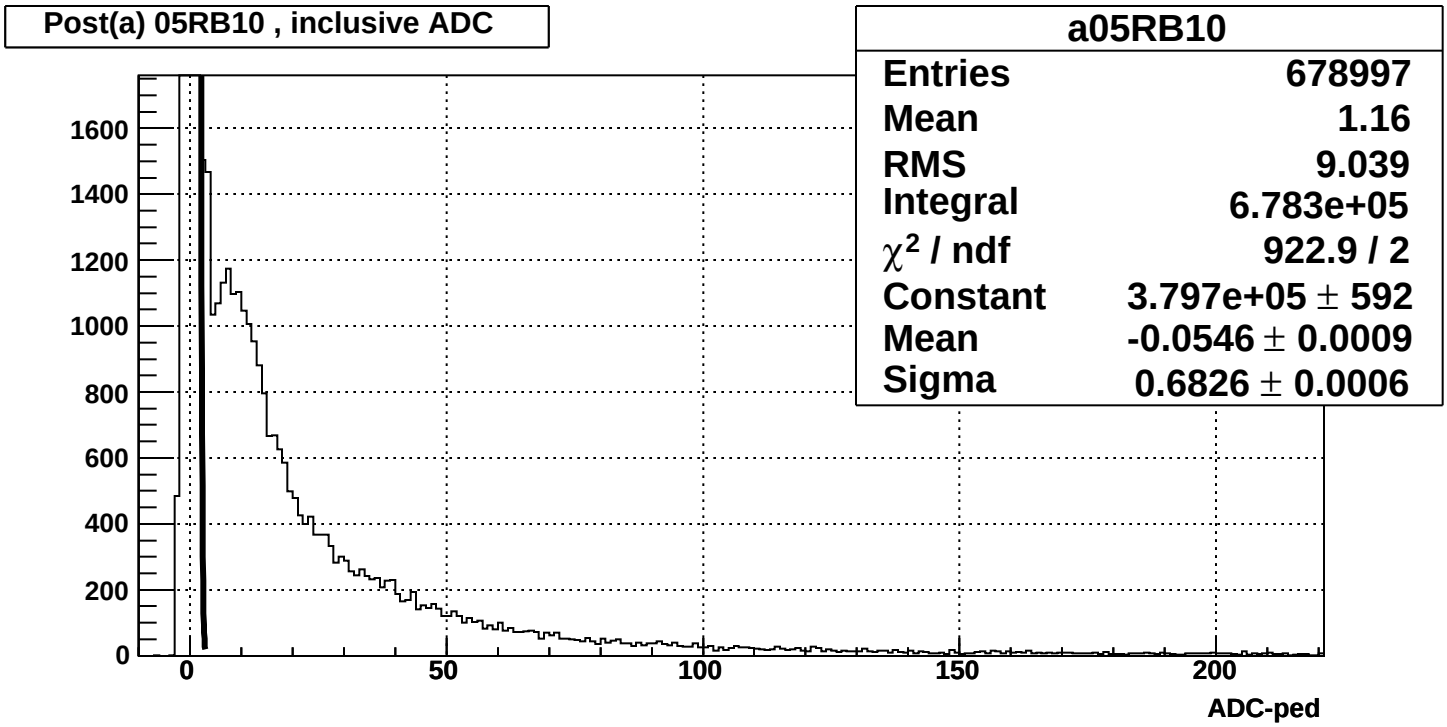

Post(d) 04RD10 , ADC, tag: UxV 2*thr
d04RD10
Entries 3644
Mean 9.021
RMS 22.14
Integral 3629
χ² / ndf 96.39 / 61
ampl-G 2389 ± 46.2
const-L 242.6 ± 13.4
MPV-L 16.67 ± 0.64
sig-L 6.943 ± 0.355
ADC-ped

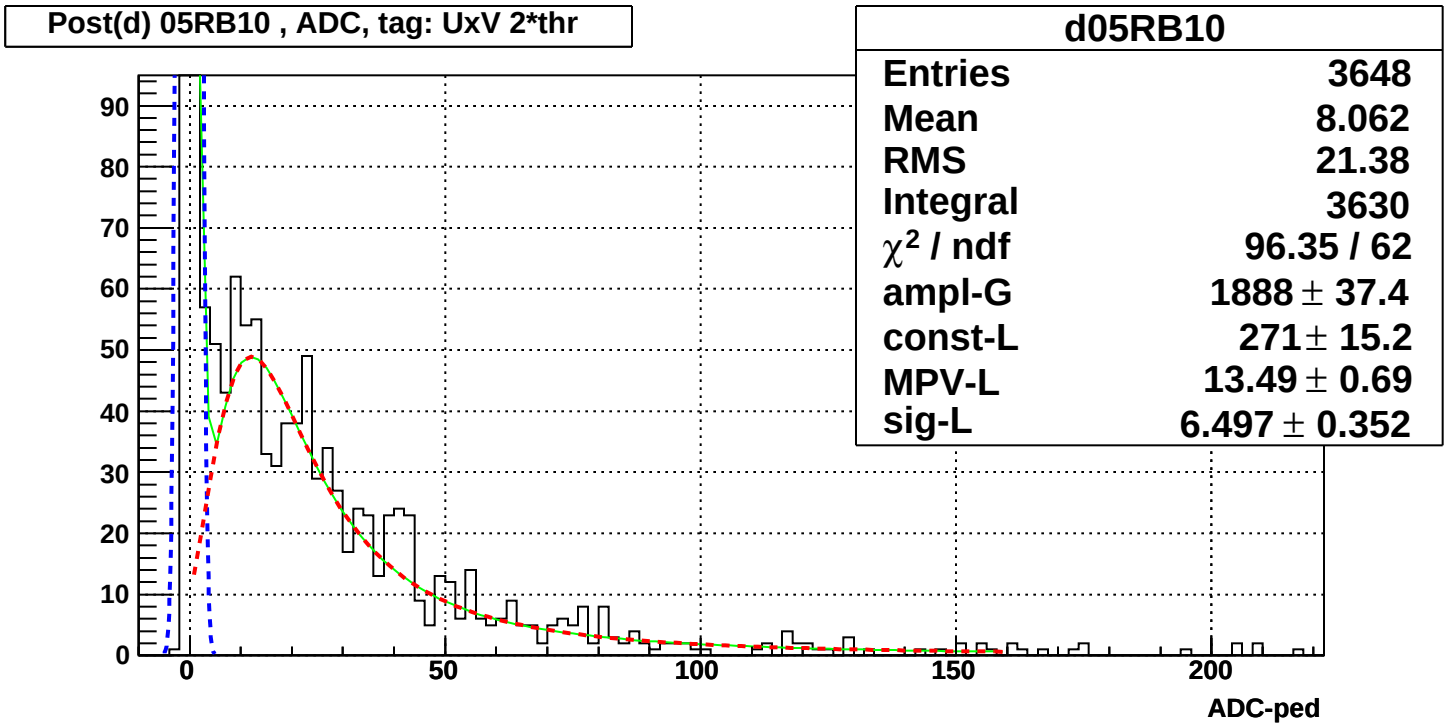

Post(a) 04RE10 , inclusive ADC
a04RE10
Entries 678997
Mean 1.171
RMS 7.544
Integral 6.787e+05
χ² / ndf 232.9 / 2
Constant 3.799e+05 ± 583
Mean 0.2291 ± 0.0009
Sigma 0.6867 ± 0.0006
ADC-ped

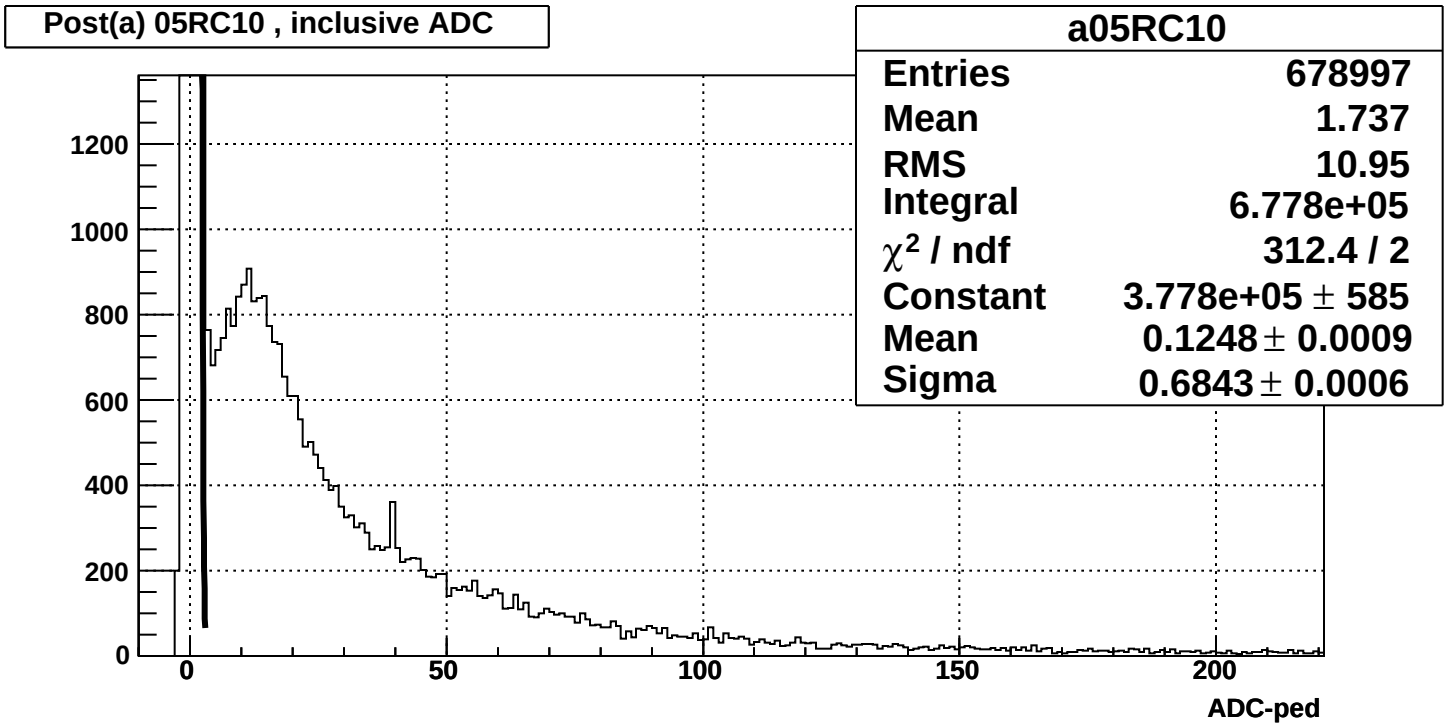

Post(d) 04RE10 , ADC, tag: UxV 2*thr
d04RE10
Entries 2853
Mean 5.804
RMS 16.18
Integral 2850
χ² / ndf 124.4 / 51
ampl-G 1664 ± 35.7
const-L 239.6 ± 15.4
MPV-L 13.72 ± 0.53
sig-L 4.664 ± 0.253
ADC-ped

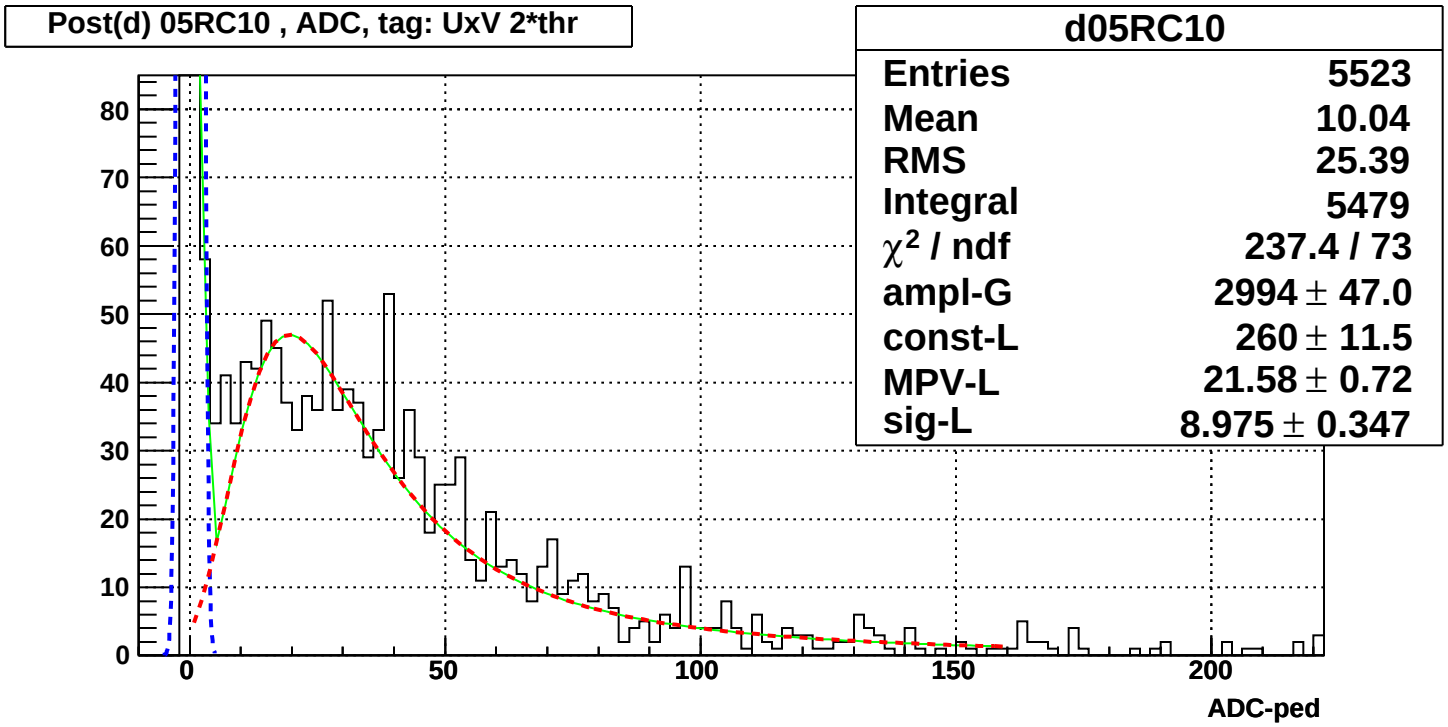

Post(a) 05RA10 , inclusive ADC
a05RA10
Entries 678997
Mean 1.682
RMS 9.962
Integral 6.781e+05
χ² / ndf 523.8 / 2
Constant 3.79e+05 ± 569
Mean 0.3459 ± 0.0009
Sigma 0.6876 ± 0.0006
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

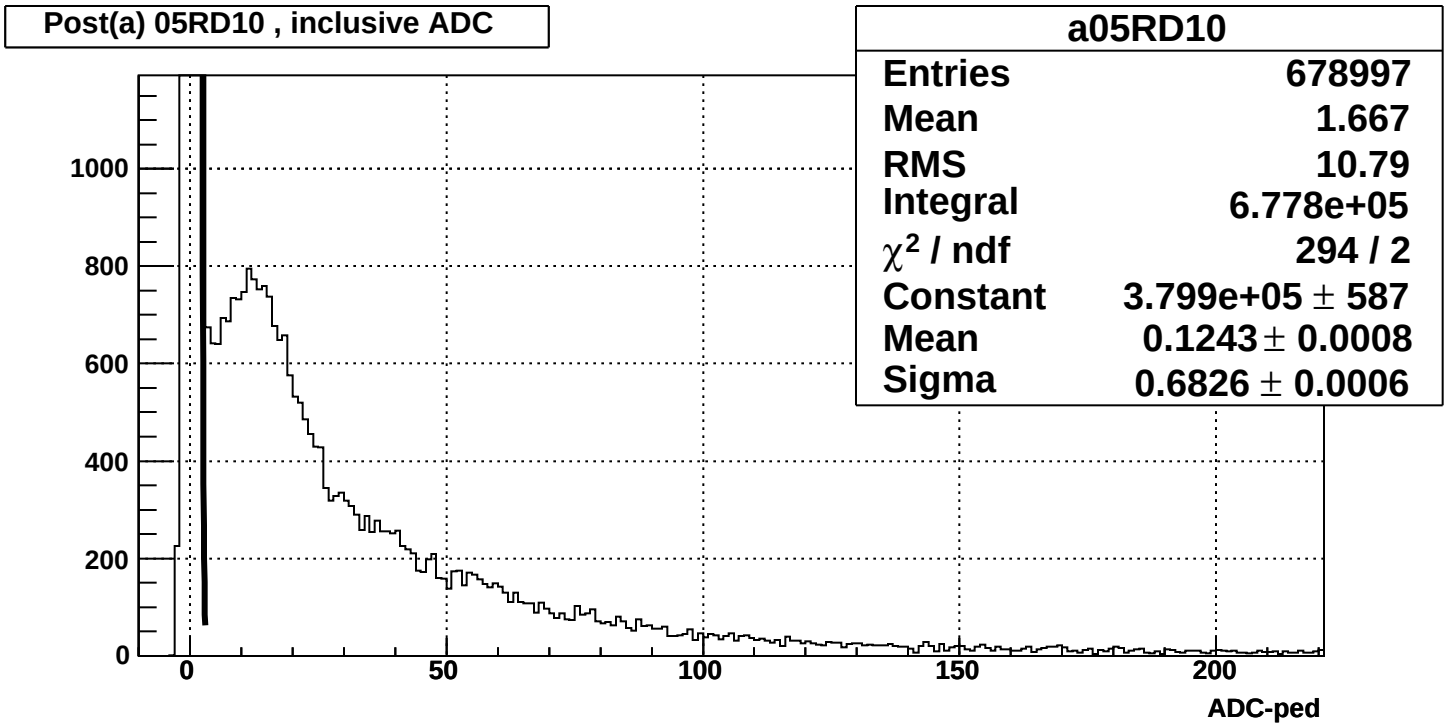

Post(d) 05RA10 , ADC, tag: UxV 2*thr
d05RA10
Entries 2724
Mean 10.54
RMS 25.33
Integral 2701
χ² / ndf 138.6 / 63
ampl-G 1591 ± 35.9
const-L 157.3 ± 10.5
MPV-L 19.98 ± 0.83
sig-L 7.797 ± 0.486
70
60
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

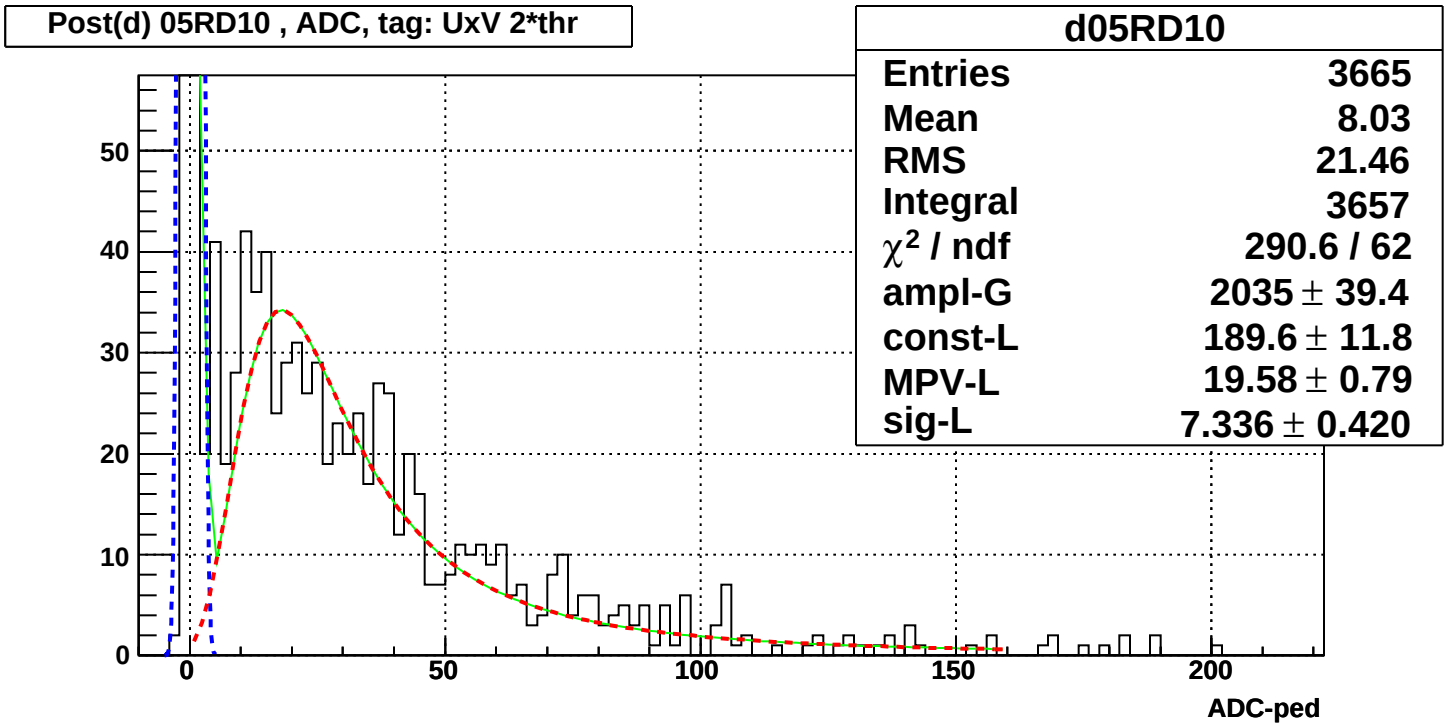

Post(a) 05RB10 , inclusive ADC
a05RB10
Entries 678997
Mean 1.16
RMS 9.039
Integral 6.783e+05
χ² / ndf 922.9 / 2
Constant 3.797e+05 ± 592
Mean -0.0546 ± 0.0009
Sigma 0.6826 ± 0.0006
ADC-ped

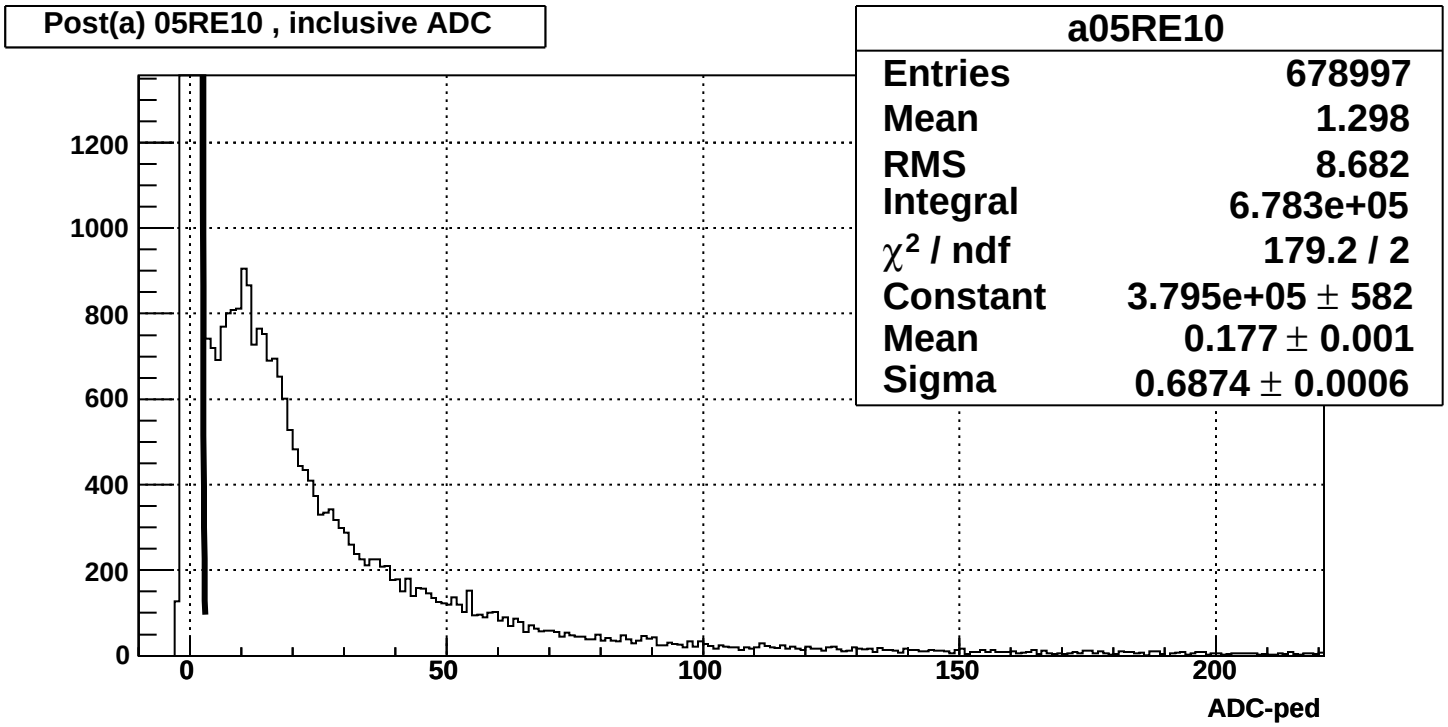

Post(d) 05RB10 , ADC, tag: UxV 2*thr
d05RB10
Entries 3648
Mean 8.062
RMS 21.38
Integral 3630
χ² / ndf 96.35 / 62
ampl-G 1888 ± 37.4
const-L 271 ± 15.2
MPV-L 13.49 ± 0.69
sig-L 6.497 ± 0.352
ADC-ped

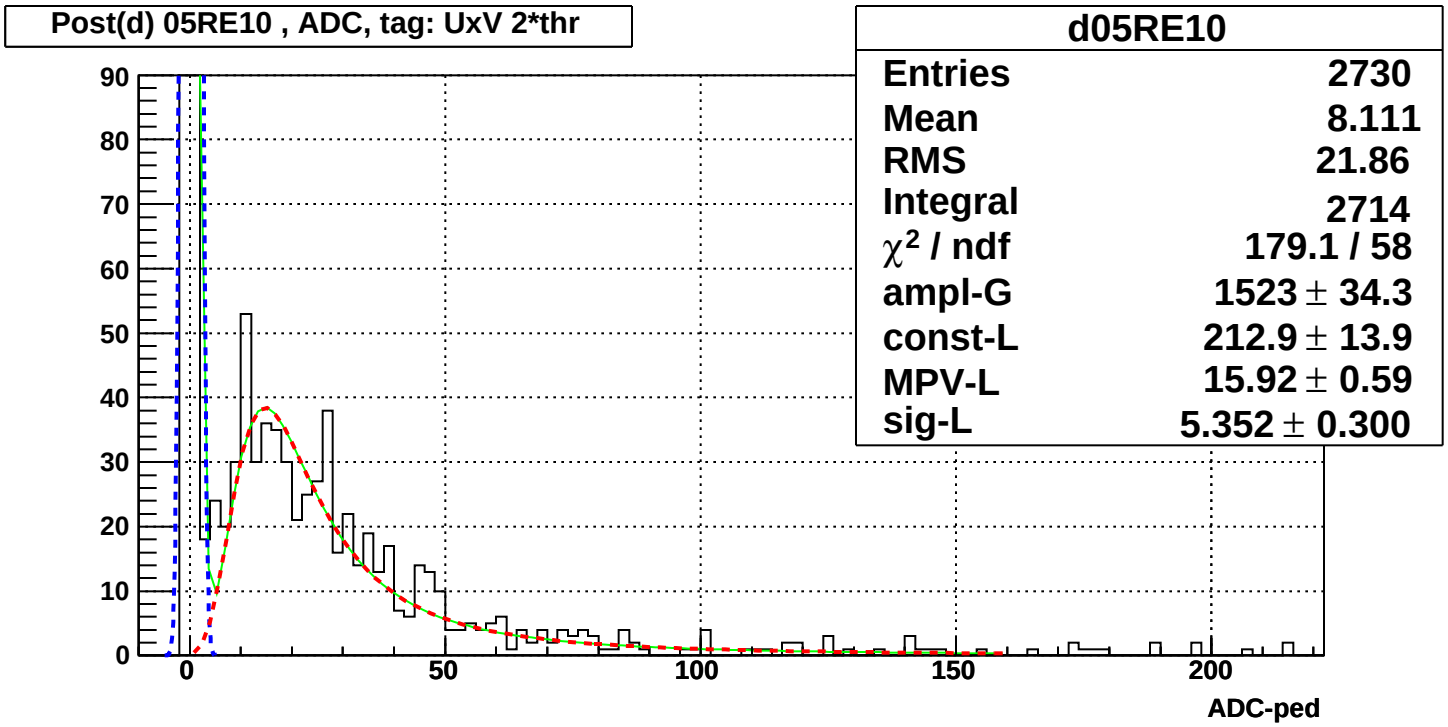

Post(a) 05RC10 , inclusive ADC
a05RC10
Entries 678997
Mean 1.737
RMS 10.95
Integral 6.778e+05
χ² / ndf 312.4 / 2
Constant 3.778e+05 ± 585
Mean 0.1248 ± 0.0009
Sigma 0.6843 ± 0.0006
ADC-ped

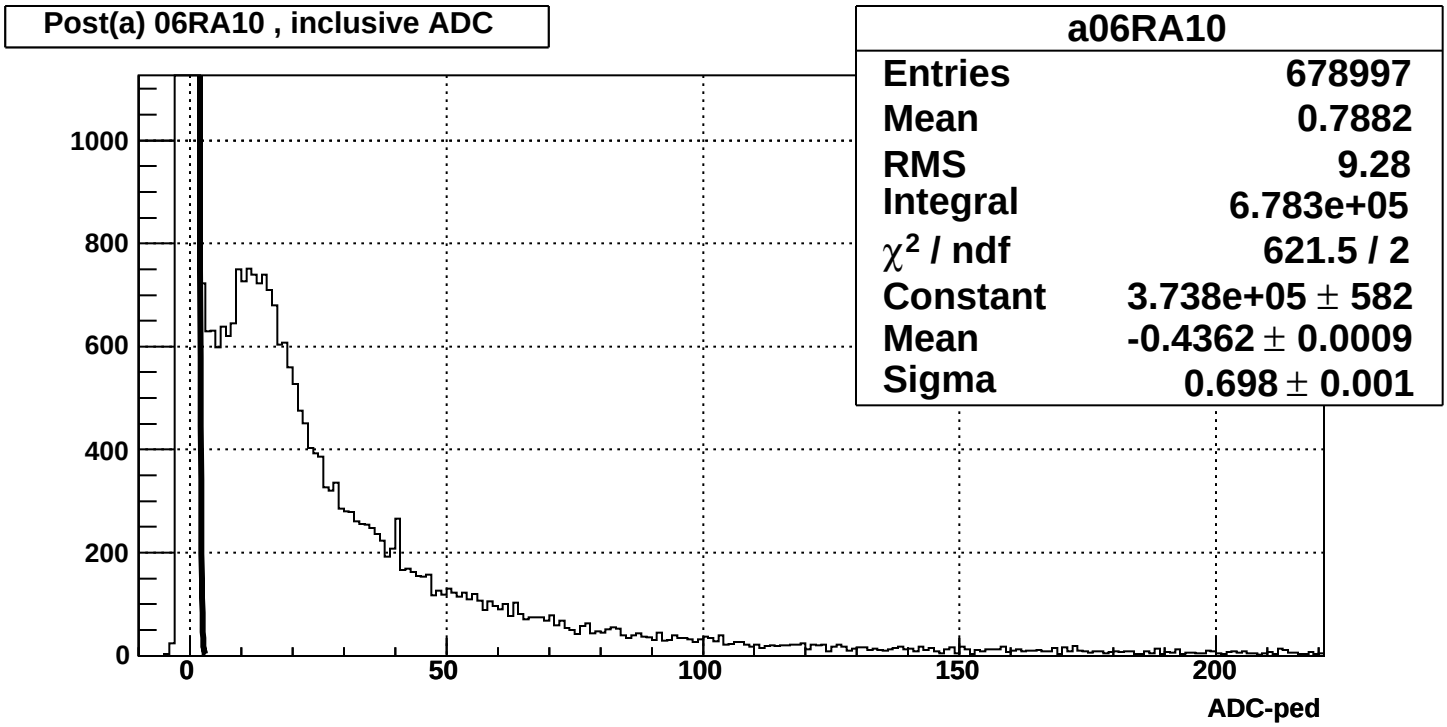

Post(d) 05RC10 , ADC, tag: UxV 2*thr
d05RC10
Entries 5523
Mean 10.04
RMS 25.39
Integral 5479
χ² / ndf 237.4 / 73
ampl-G 2994 ± 47.0
const-L 260 ± 11.5
MPV-L 21.58 ± 0.72
sig-L 8.975 ± 0.347
ADC-ped

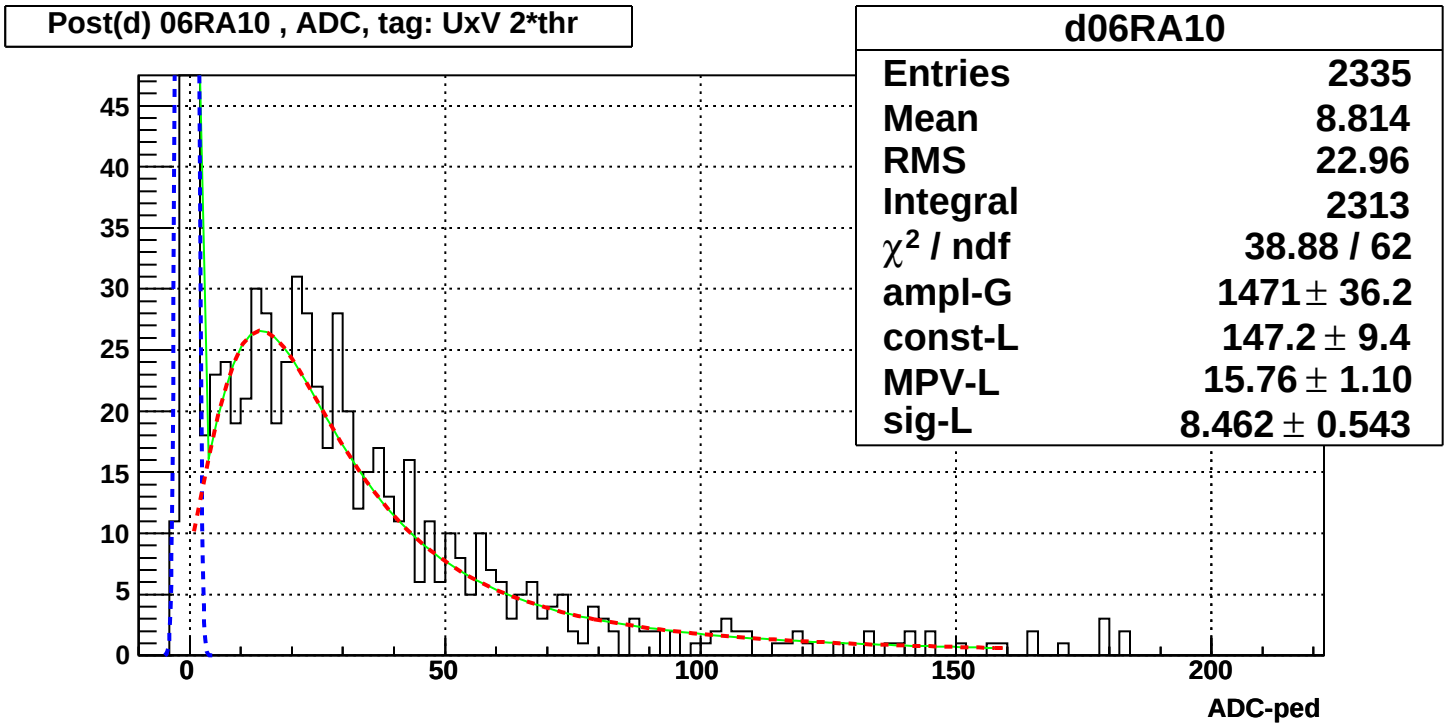

Post(a) 05RD10 , inclusive ADC
a05RD10
Entries 678997
Mean 1.667
RMS 10.79
Integral 6.778e+05
χ² / ndf 294 / 2
Constant 3.799e+05 ± 587
Mean 0.1243 ± 0.0008
Sigma 0.6826 ± 0.0006
ADC-ped

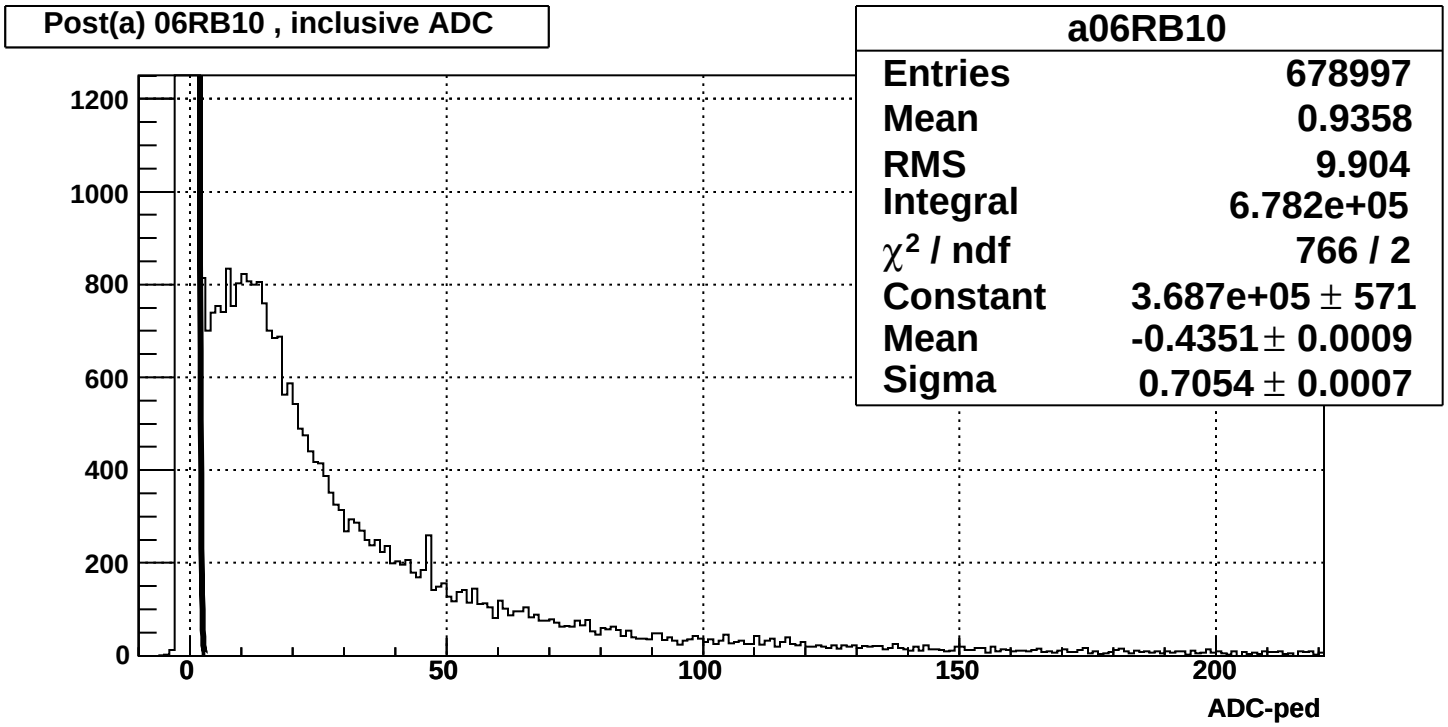

Post(d) 05RD10 , ADC, tag: UxV 2*thr
d05RD10
Entries 3665
Mean 8.03
RMS 21.46
Integral 3657
χ² / ndf 290.6 / 62
ampl-G 2035 ± 39.4
const-L 189.6 ± 11.8
MPV-L 19.58 ± 0.79
sig-L 7.336 ± 0.420
ADC-ped

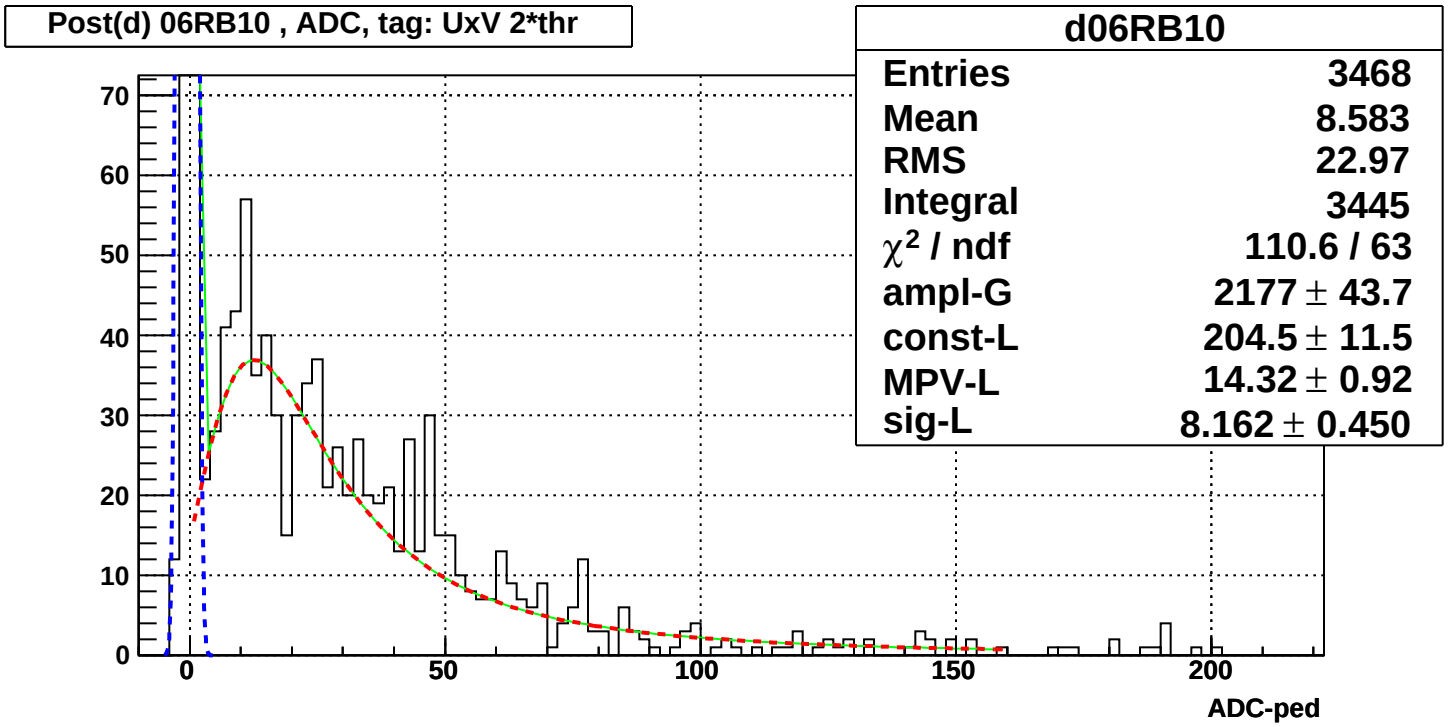

Post(a) 05RE10 , inclusive ADC
a05RE10
Entries 678997
Mean 1.298
RMS 8.682
Integral 6.783e+05
χ² / ndf 179.2 / 2
Constant 3.795e+05 ± 582
Mean 0.177 ± 0.001
Sigma 0.6874 ± 0.0006
ADC-ped

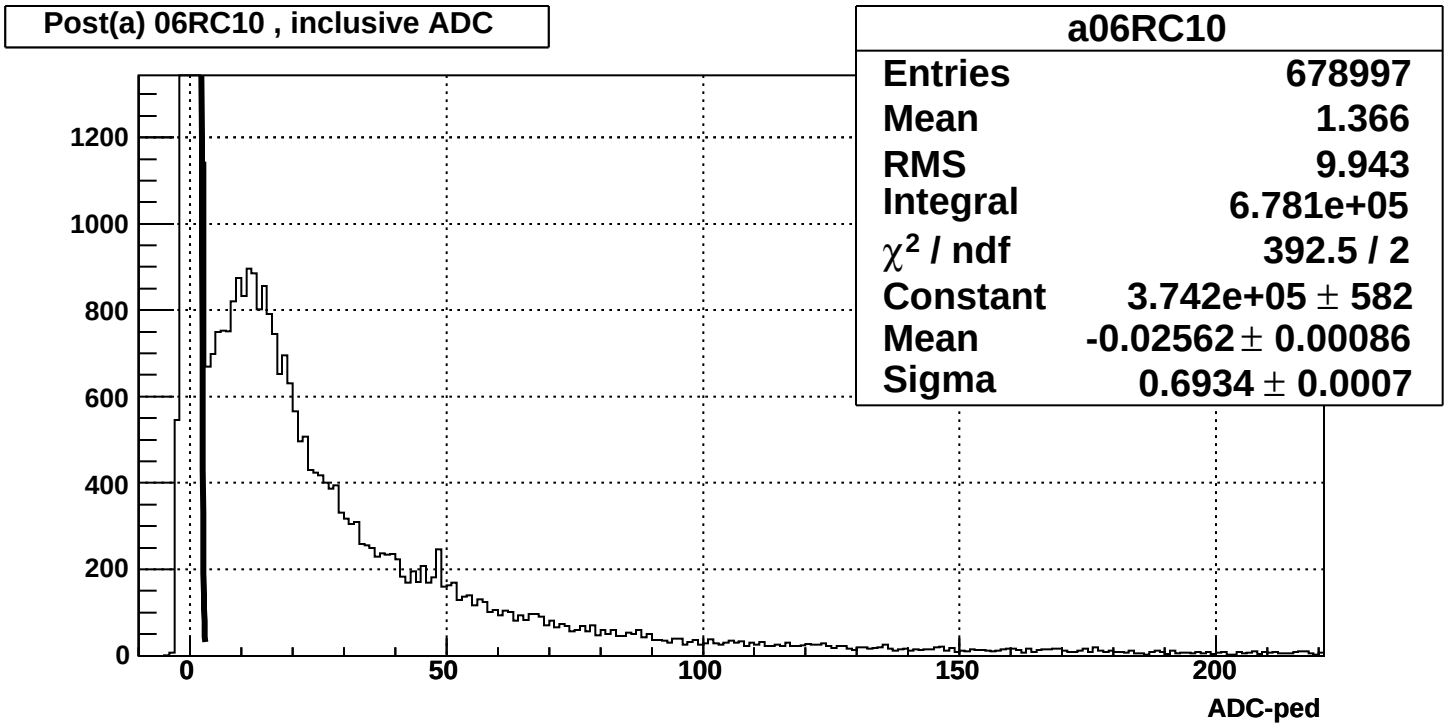

Post(d) 05RE10 , ADC, tag: UxV 2*thr
d05RE10
Entries 2730
Mean 8.111
RMS 21.86
Integral 2714
χ² / ndf 179.1 / 58
ampl-G 1523 ± 34.3
const-L 212.9 ± 13.9
MPV-L 15.92 ± 0.59
sig-L 5.352 ± 0.300
ADC-ped

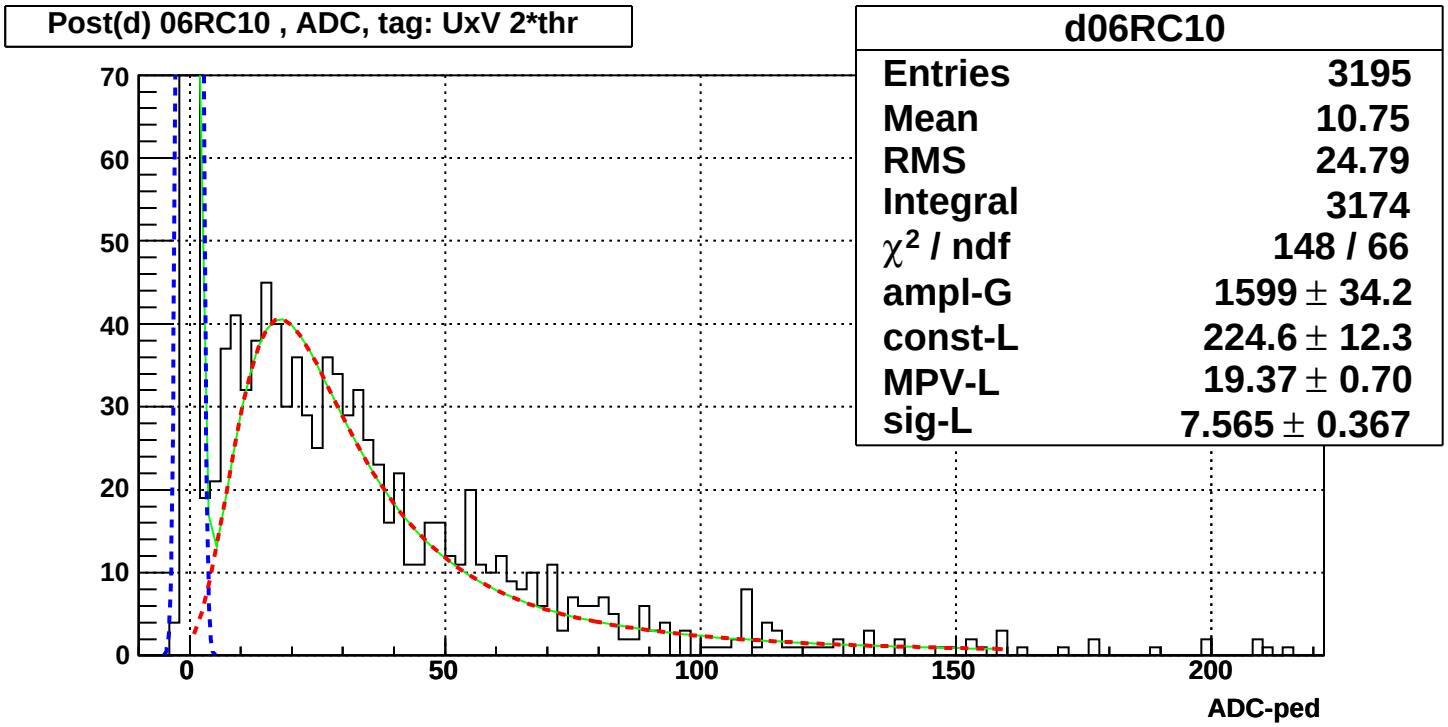

Post(a) 06RA10 , inclusive ADC
a06RA10
Entries 678997
Mean 0.7882
RMS 9.28
Integral 6.783e+05
χ² / ndf 621.5 / 2
Constant 3.738e+05 ± 582
Mean -0.4362 ± 0.0009
Sigma 0.698 ± 0.001
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

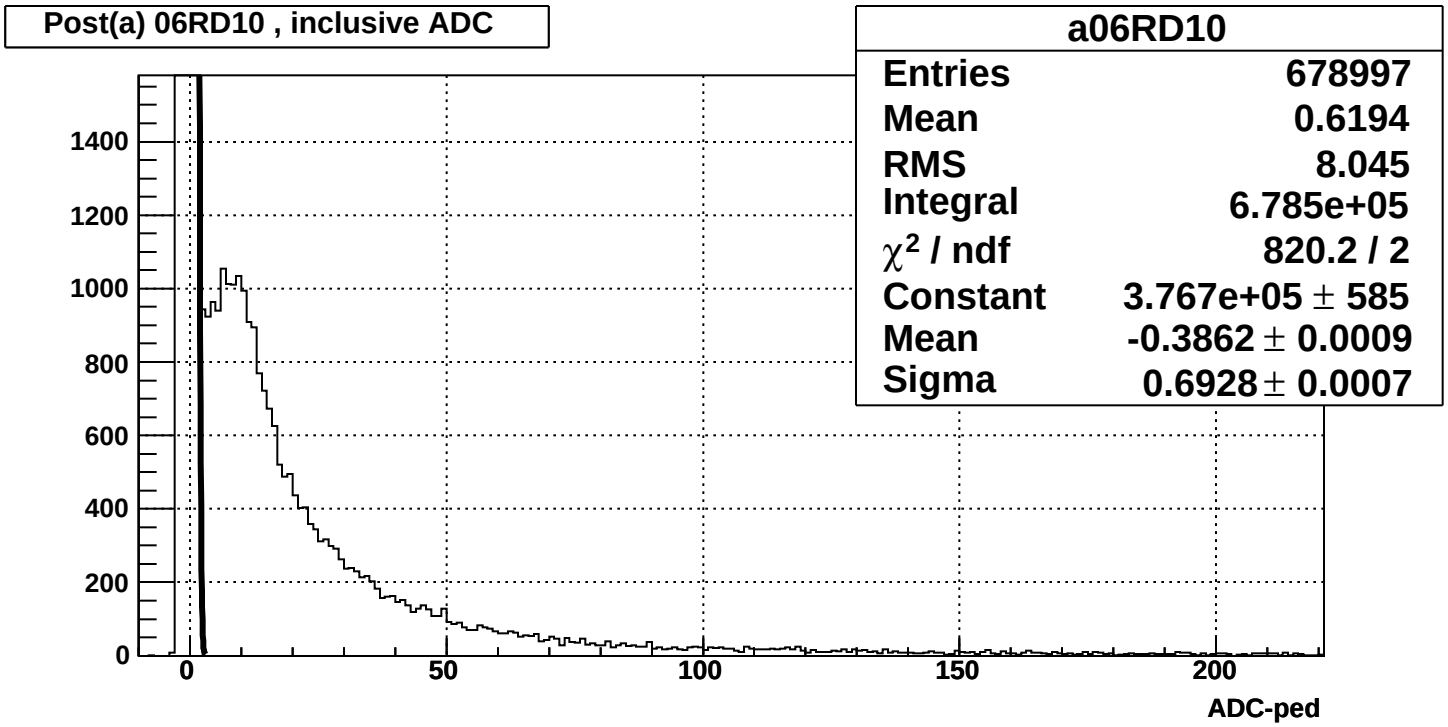

Post(d) 06RA10 , ADC, tag: UxV 2*thr
d06RA10
Entries 2335
Mean 8.814
RMS 22.96
Integral 2313
χ² / ndf 38.88 / 62
ampl-G 1471 ± 36.2
const-L 147.2 ± 9.4
MPV-L 15.76 ± 1.10
sig-L 8.462 ± 0.543
45
40
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

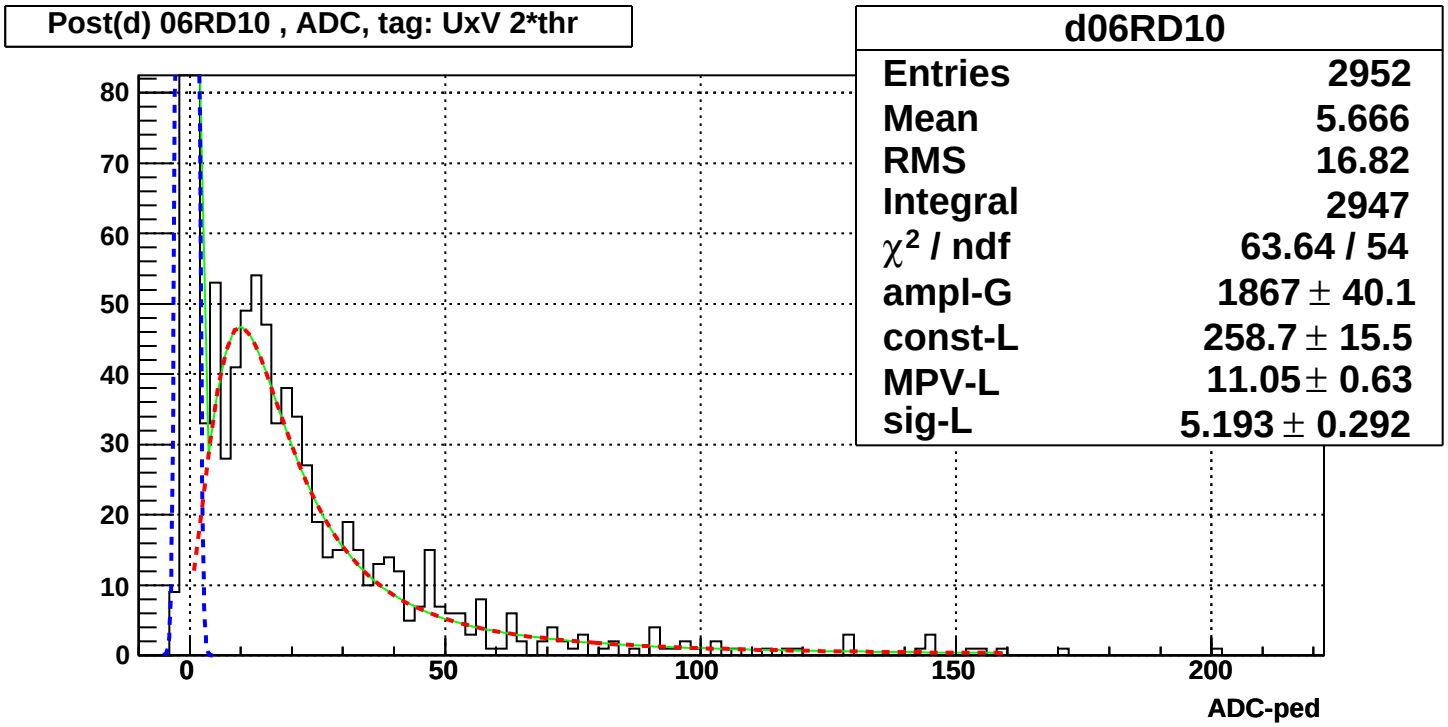

Post(a) 06RB10 , inclusive ADC
a06RB10
Entries 678997
Mean 0.9358
RMS 9.904
Integral 6.782e+05
χ² / ndf 766 / 2
Constant 3.687e+05 ± 571
Mean -0.4351 ± 0.0009
Sigma 0.7054 ± 0.0007
ADC-ped

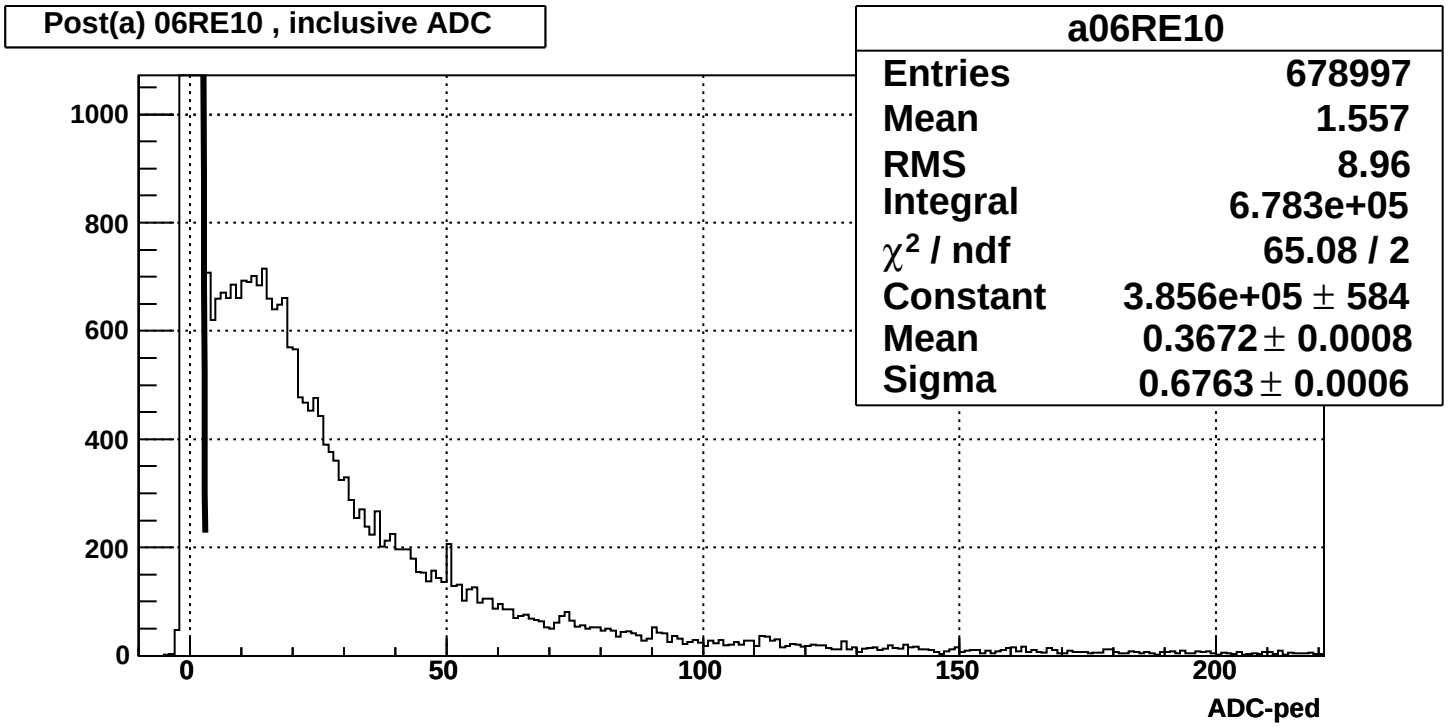

Post(d) 06RB10 , ADC, tag: UxV 2*thr
d06RB10
Entries 3468
Mean 8.583
RMS 22.97
Integral 3445
χ² / ndf 110.6 / 63
ampl-G 2177 ± 43.7
const-L 204.5 ± 11.5
MPV-L 14.32 ± 0.92
sig-L 8.162 ± 0.450
ADC-ped

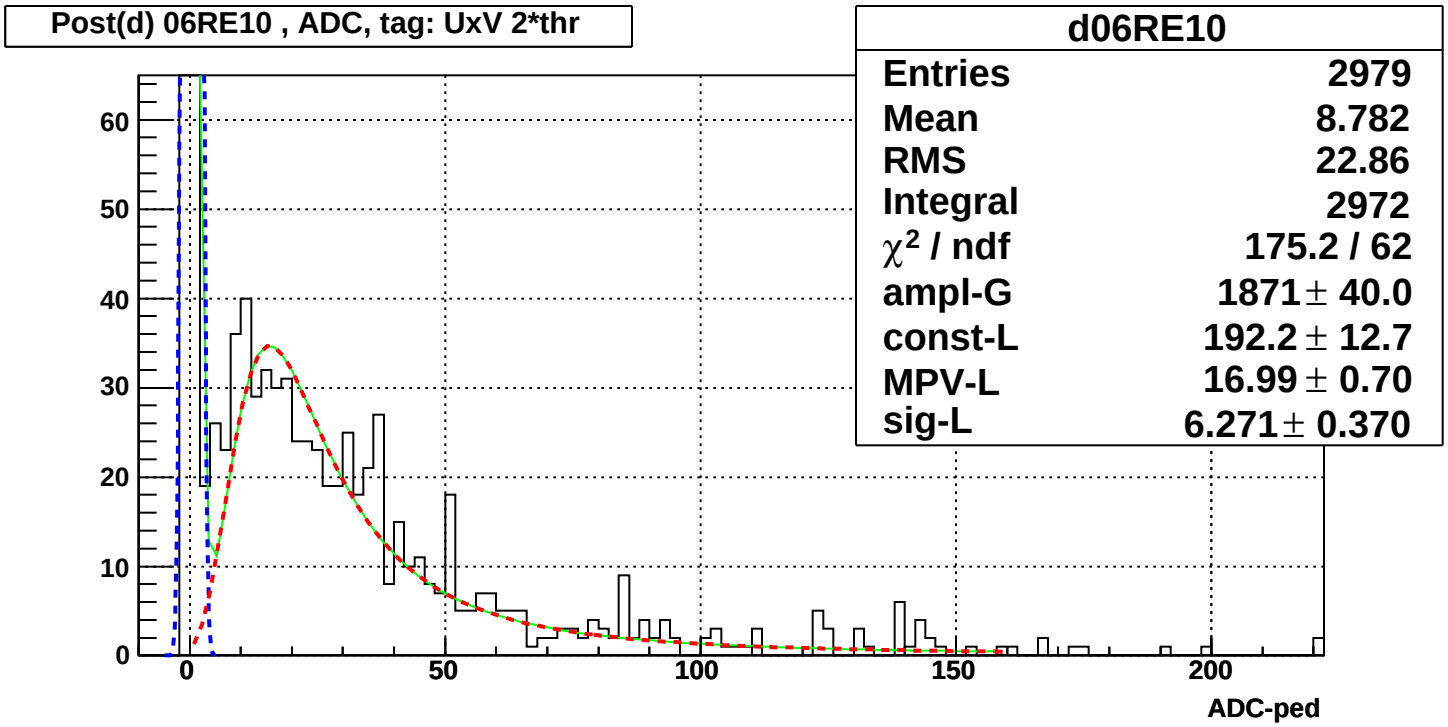

Post(a) 06RC10 , inclusive ADC
a06RC10
Entries 678997
Mean 1.366
RMS 9.943
Integral 6.781e+05
χ² / ndf 392.5 / 2
Constant 3.742e+05 ± 582
Mean -0.02562 ± 0.00086
Sigma 0.6934 ± 0.0007
ADC-ped

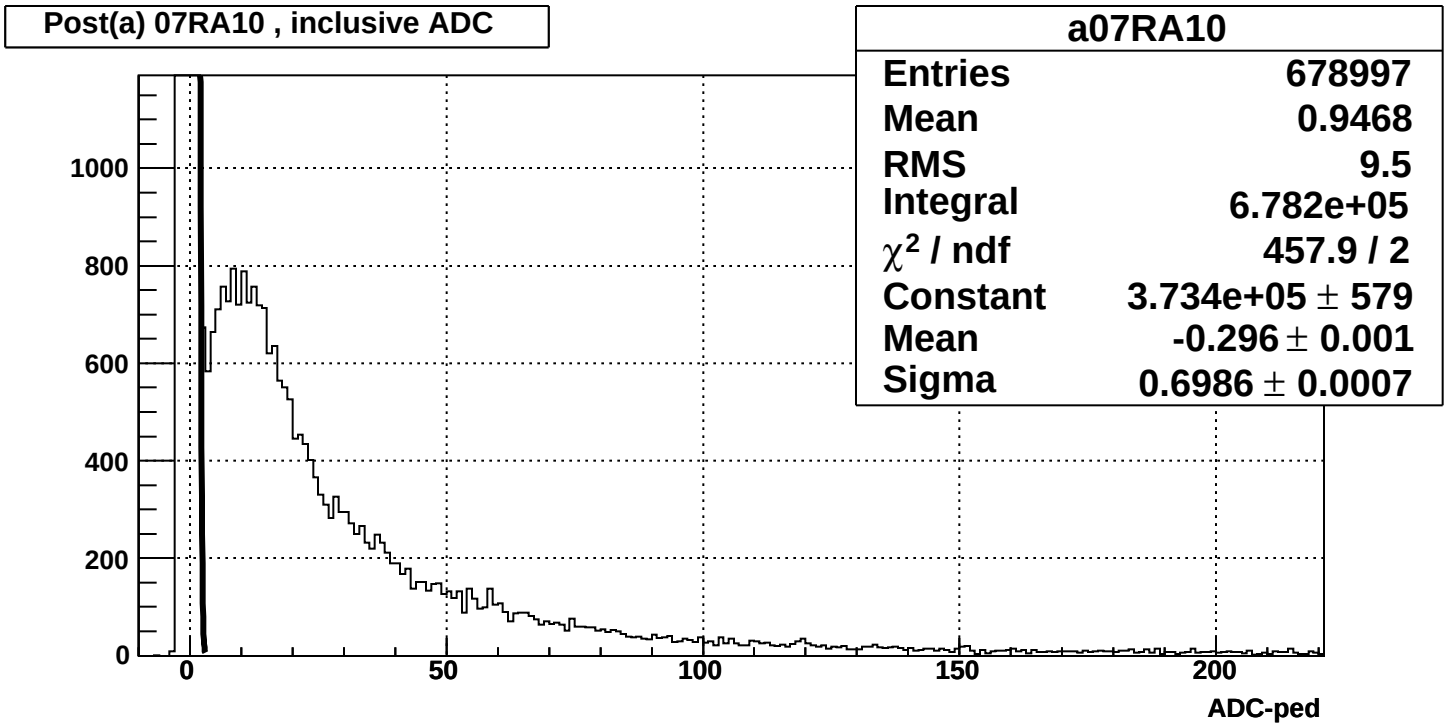

Post(d) 06RC10 , ADC, tag: UxV 2*thr
d06RC10
Entries 3195
Mean 10.75
RMS 24.79
Integral 3174
χ² / ndf 148 / 66
ampl-G 1599 ± 34.2
const-L 224.6 ± 12.3
MPV-L 19.37 ± 0.70
sig-L 7.565 ± 0.367
ADC-ped

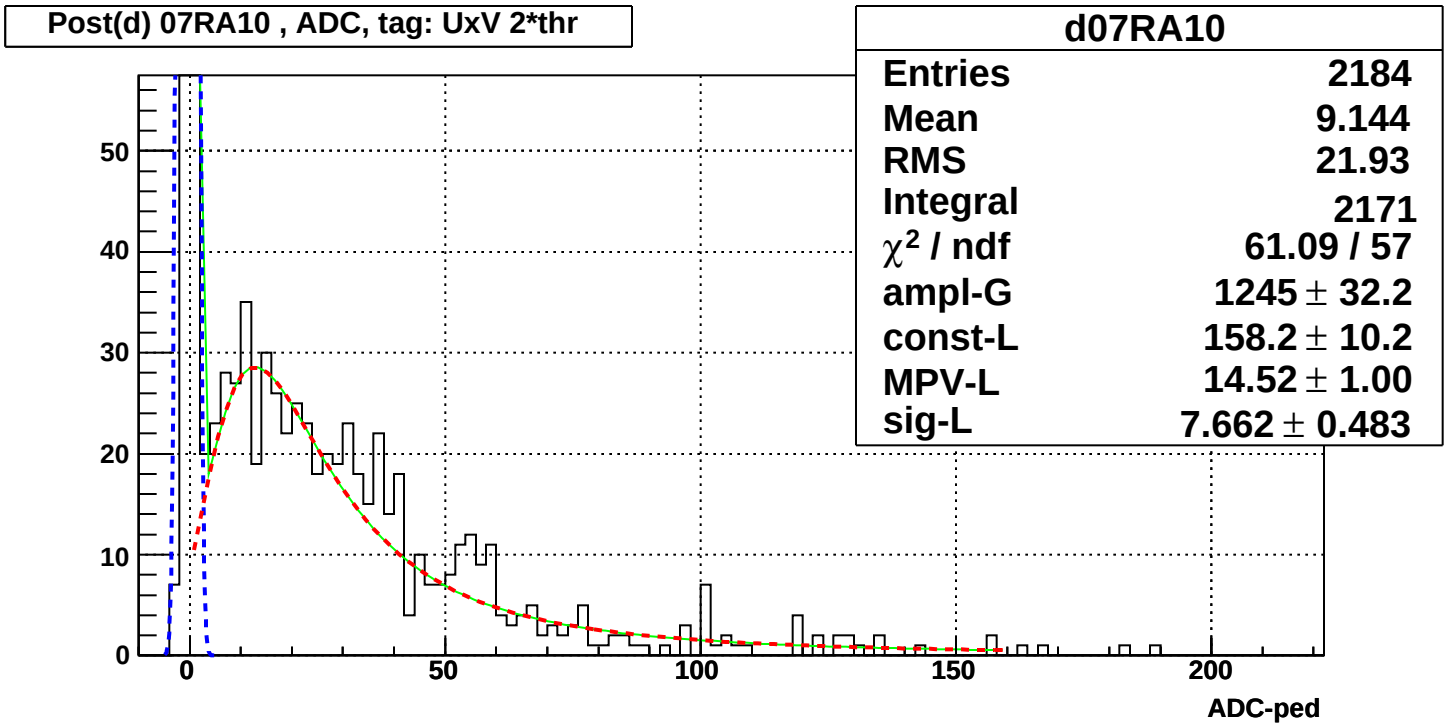

Post(a) 06RD10 , inclusive ADC
a06RD10
Entries 678997
Mean 0.6194
RMS 8.045
Integral 6.785e+05
χ² / ndf 820.2 / 2
Constant 3.767e+05 ± 585
Mean -0.3862 ± 0.0009
Sigma 0.6928 ± 0.0007
ADC-ped

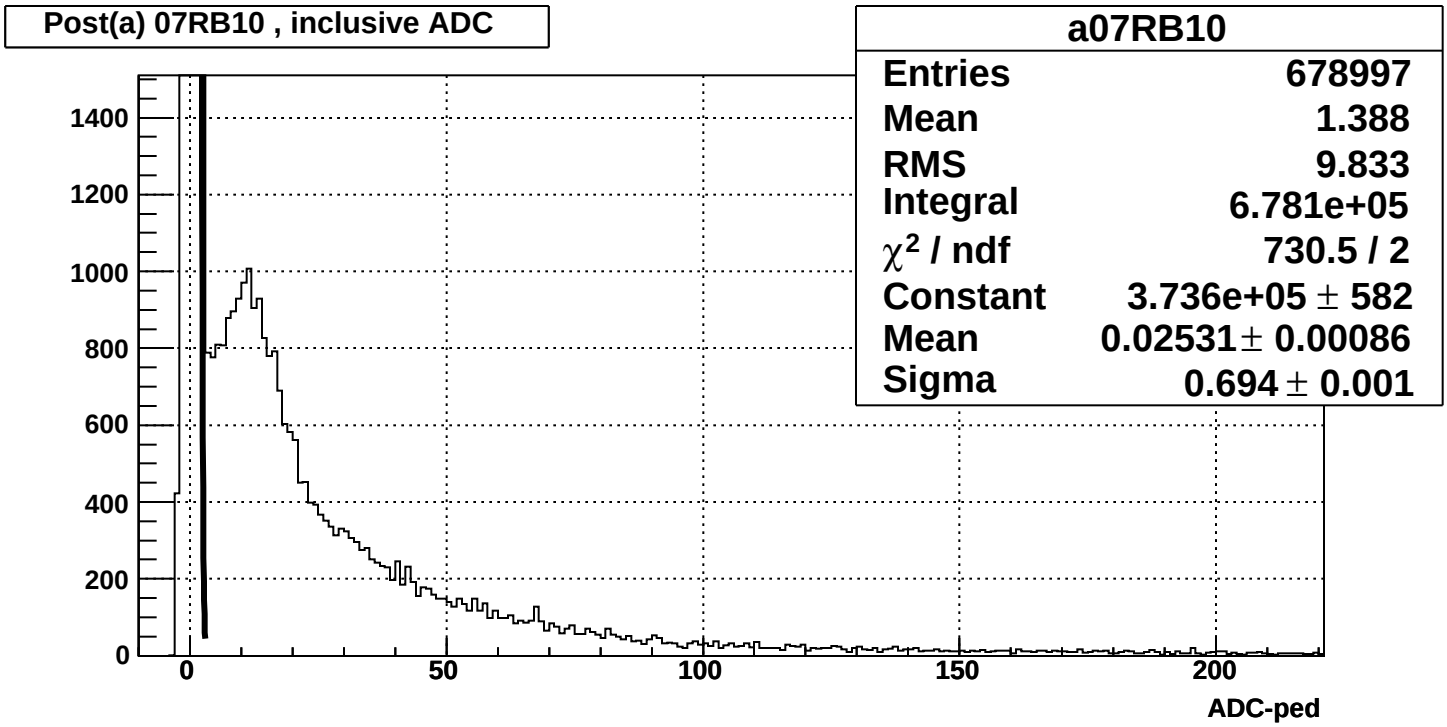

Post(d) 06RD10 , ADC, tag: UxV 2*thr
d06RD10
Entries 2952
Mean 5.666
RMS 16.82
Integral 2947
χ² / ndf 63.64 / 54
ampl-G 1867 ± 40.1
const-L 258.7 ± 15.5
MPV-L 11.05 ± 0.63
sig-L 5.193 ± 0.292
ADC-ped

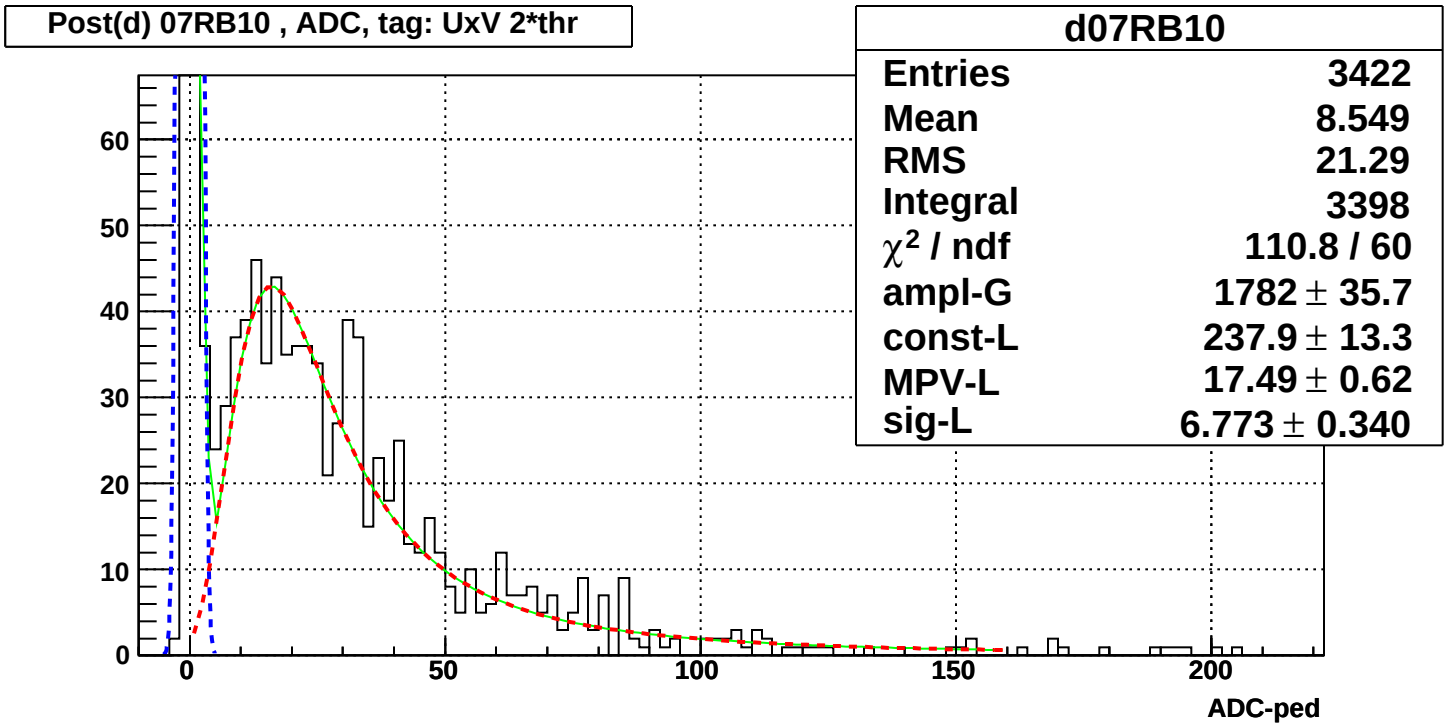

Post(a) 06RE10 , inclusive ADC
a06RE10
Entries 678997
Mean 1.557
RMS 8.96
Integral 6.783e+05
χ² / ndf 65.08 / 2
Constant 3.856e+05 ± 584
Mean 0.3672 ± 0.0008
Sigma 0.6763 ± 0.0006
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

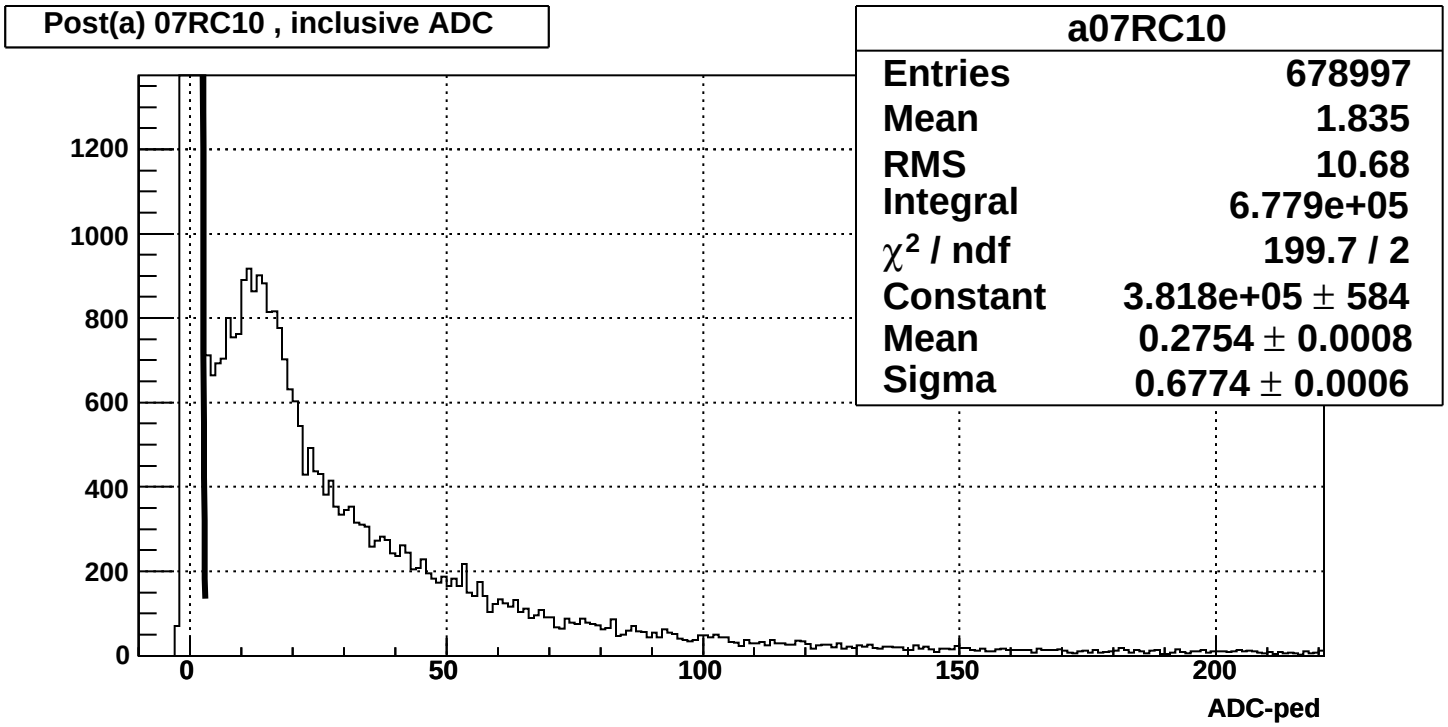

Post(d) 06RE10 , ADC, tag: UxV 2*thr
d06RE10
Entries 2979
Mean 8.782
RMS 22.86
Integral 2972
χ² / ndf 175.2 / 62
ampl-G 1871 ± 40.0
const-L 192.2 ± 12.7
MPV-L 16.99 ± 0.70
sig-L 6.271 ± 0.370
60
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

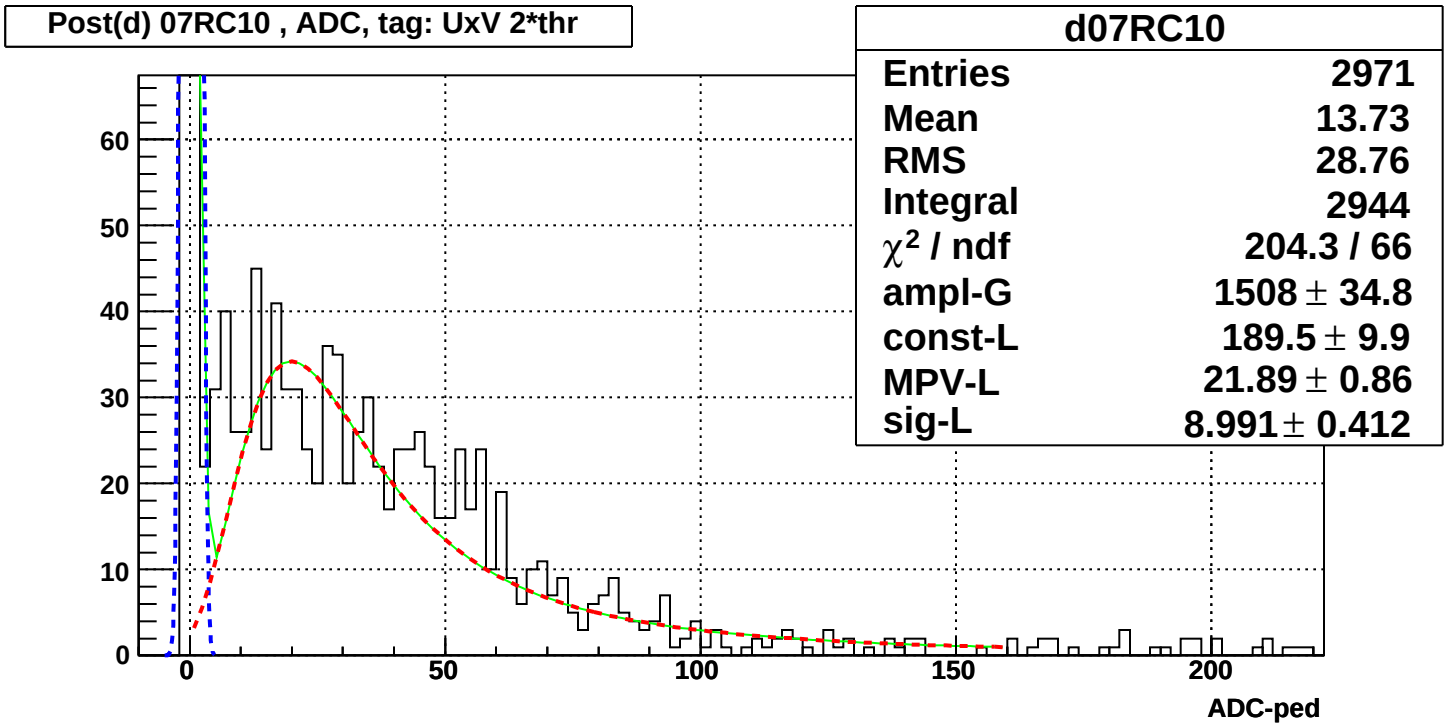

Post(a) 07RA10 , inclusive ADC
a07RA10
Entries 678997
Mean 0.9468
RMS 9.5
Integral 6.782e+05
χ² / ndf 457.9 / 2
Constant 3.734e+05 ± 579
Mean -0.296 ± 0.001
Sigma 0.6986 ± 0.0007
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

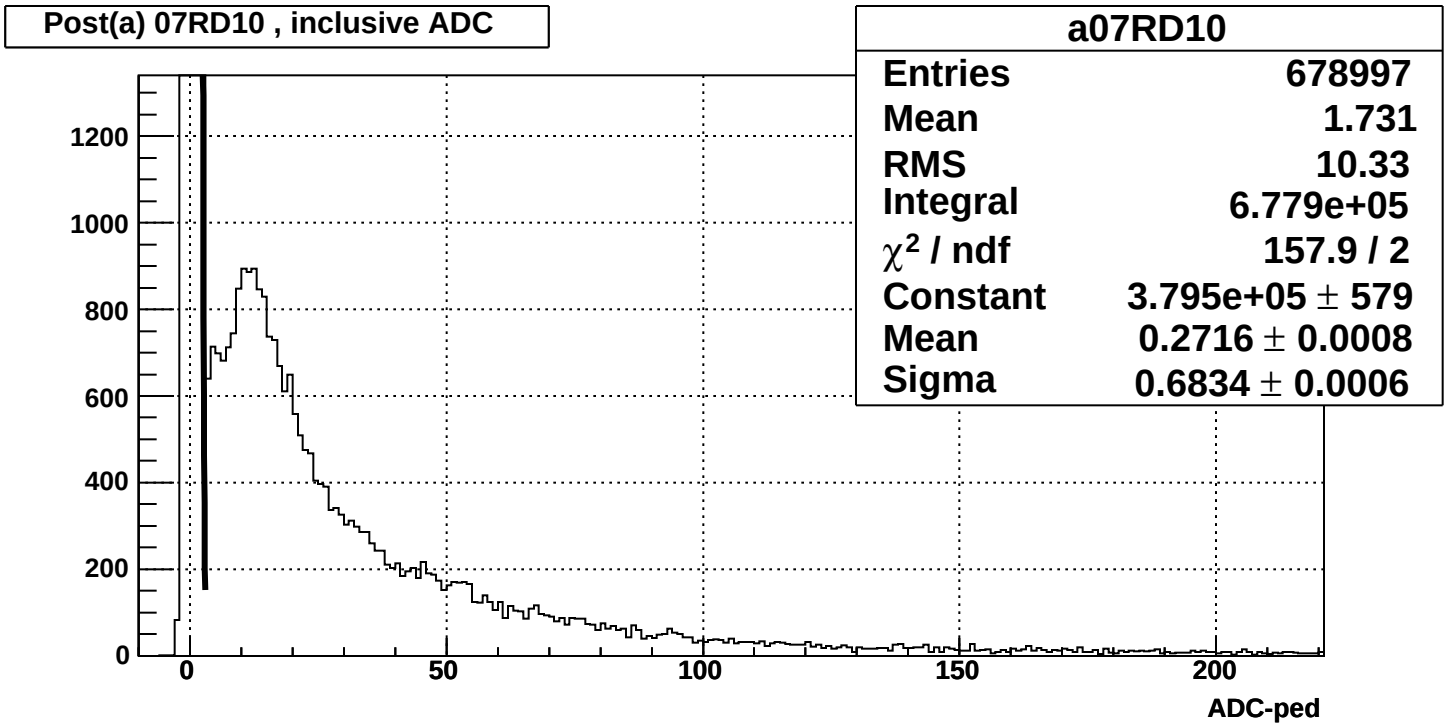

Post(d) 07RA10 , ADC, tag: UxV 2*thr
d07RA10
Entries 2184
Mean 9.144
RMS 21.93
Integral 2171
χ² / ndf 61.09 / 57
ampl-G 1245 ± 32.2
const-L 158.2 ± 10.2
MPV-L 14.52 ± 1.00
sig-L 7.662 ± 0.483
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

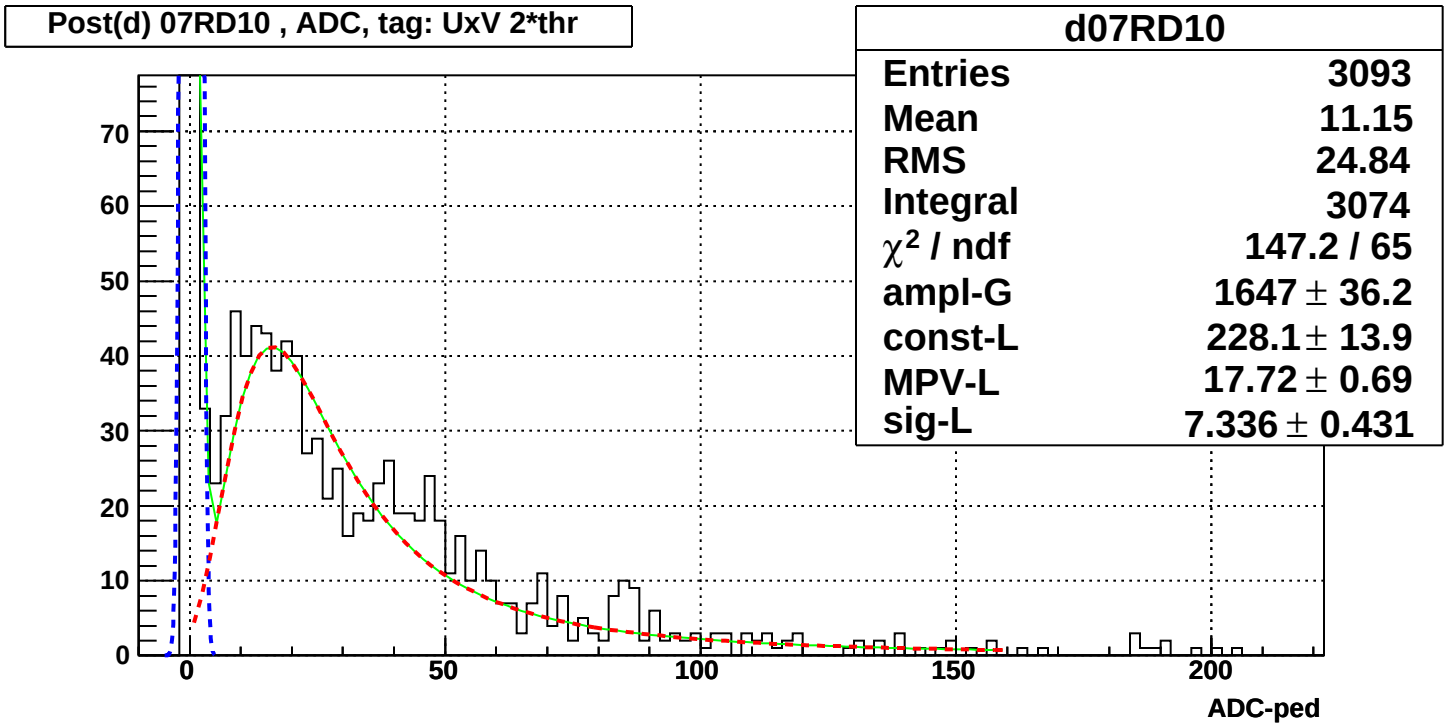

Post(a) 07RB10 , inclusive ADC
a07RB10
Entries 678997
Mean 1.388
RMS 9.833
Integral 6.781e+05
χ² / ndf 730.5 / 2
Constant 3.736e+05 ± 582
Mean 0.02531 ± 0.00086
Sigma 0.694 ± 0.001
ADC-ped

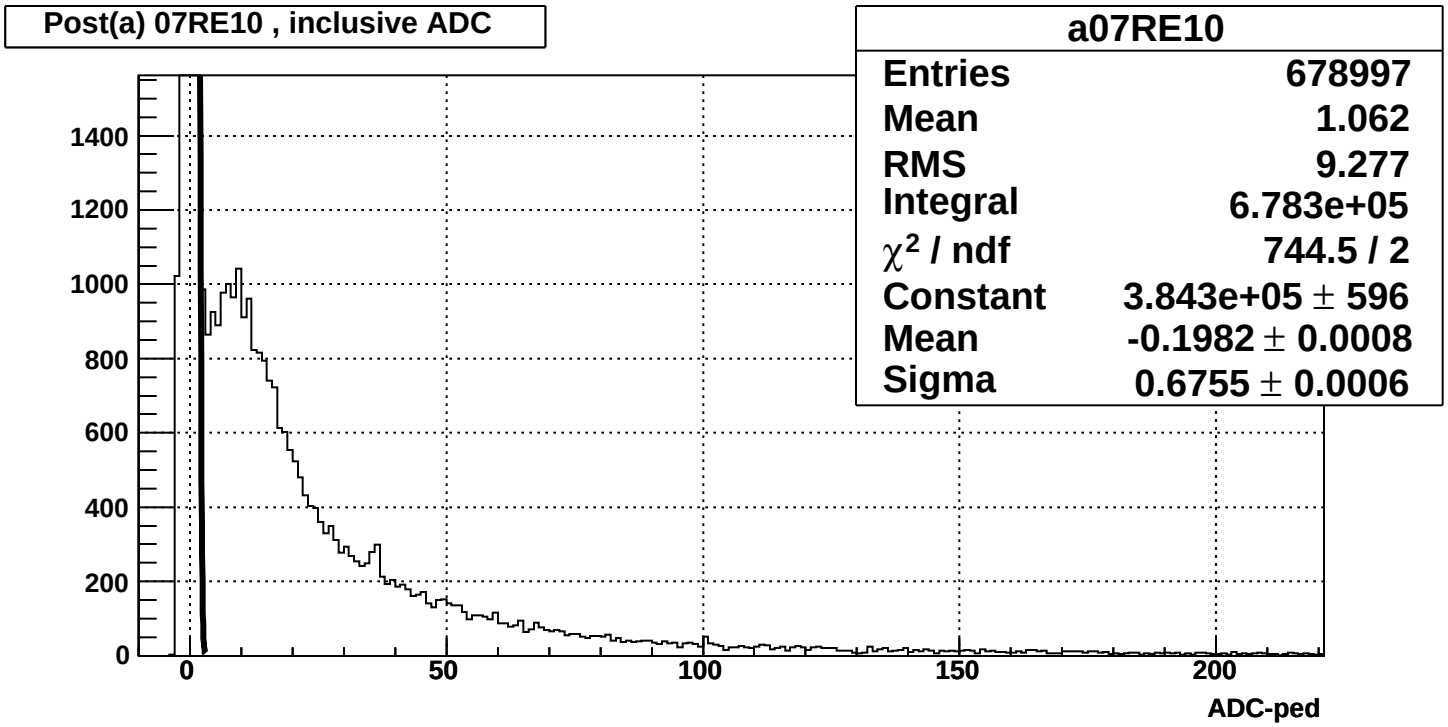

Post(d) 07RB10 , ADC, tag: UxV 2*thr
d07RB10
Entries 3422
Mean 8.549
RMS 21.29
Integral 3398
χ² / ndf 110.8 / 60
ampl-G 1782 ± 35.7
const-L 237.9 ± 13.3
MPV-L 17.49 ± 0.62
sig-L 6.773 ± 0.340
ADC-ped

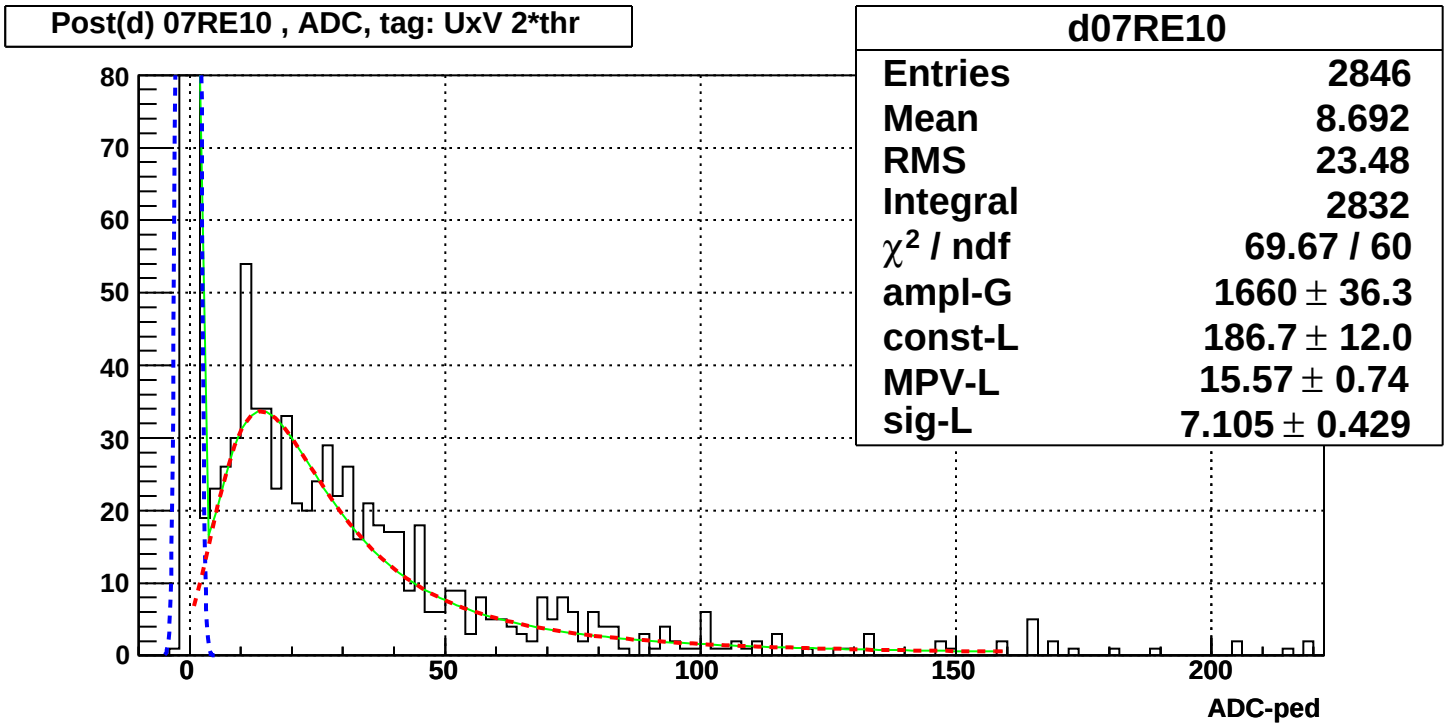

Post(a) 07RC10 , inclusive ADC
a07RC10
Entries 678997
Mean 1.835
RMS 10.68
Integral 6.779e+05
χ² / ndf 199.7 / 2
Constant 3.818e+05 ± 584
Mean 0.2754 ± 0.0008
Sigma 0.6774 ± 0.0006
ADC-ped

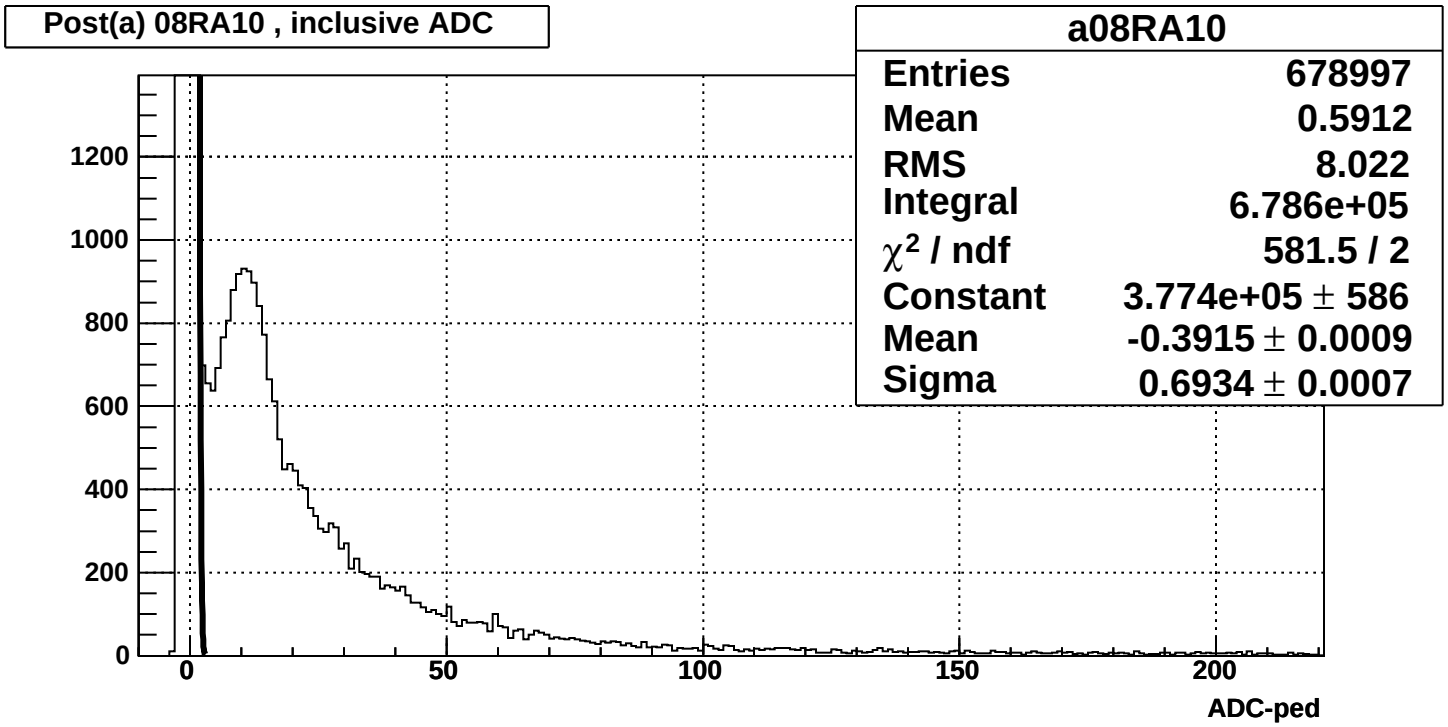

Post(d) 07RC10 , ADC, tag: UxV 2*thr
d07RC10
Entries 2971
Mean 13.73
RMS 28.76
Integral 2944
χ² / ndf 204.3 / 66
ampl-G 1508 ± 34.8
const-L 189.5 ± 9.9
MPV-L 21.89 ± 0.86
sig-L 8.991 ± 0.412
ADC-ped

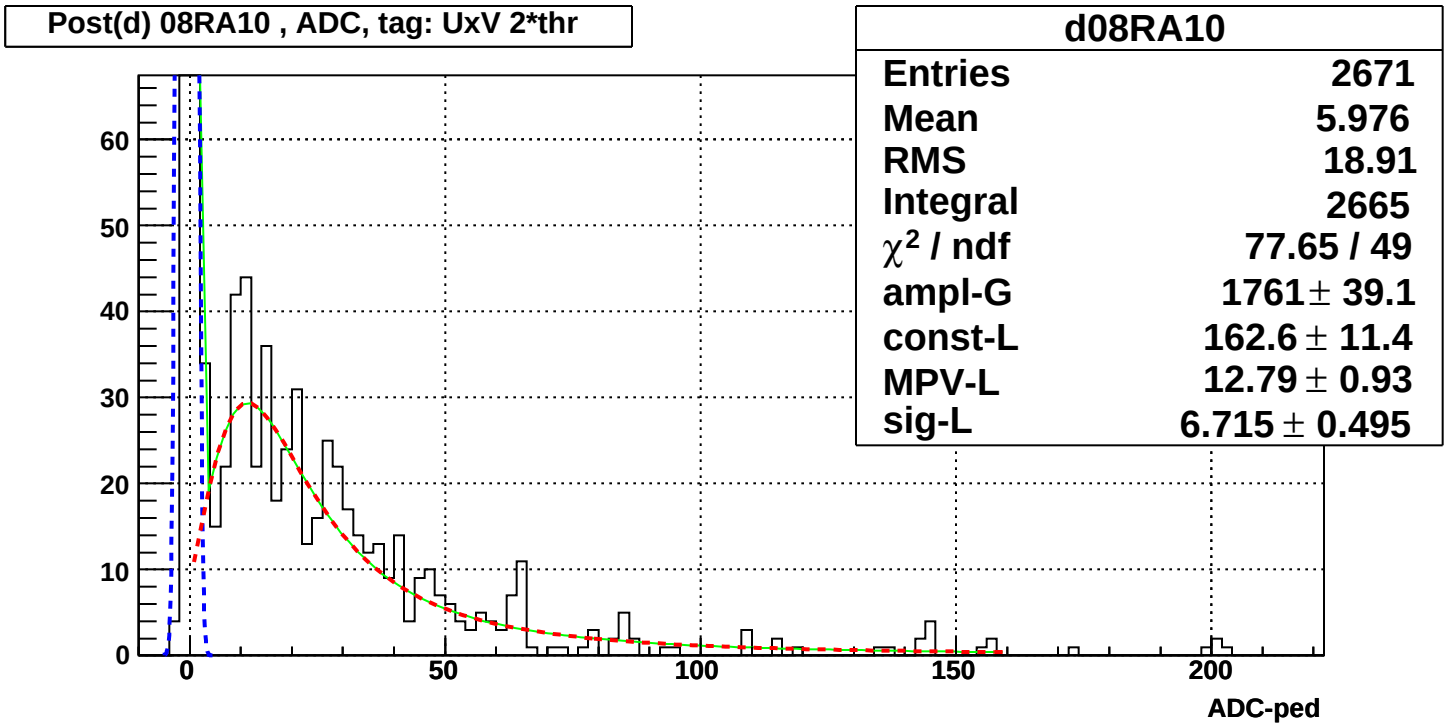

Post(a) 07RD10 , inclusive ADC
a07RD10
Entries 678997
Mean 1.731
RMS 10.33
Integral 6.779e+05
χ² / ndf 157.9 / 2
Constant 3.795e+05 ± 579
Mean 0.2716 ± 0.0008
Sigma 0.6834 ± 0.0006
1200
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

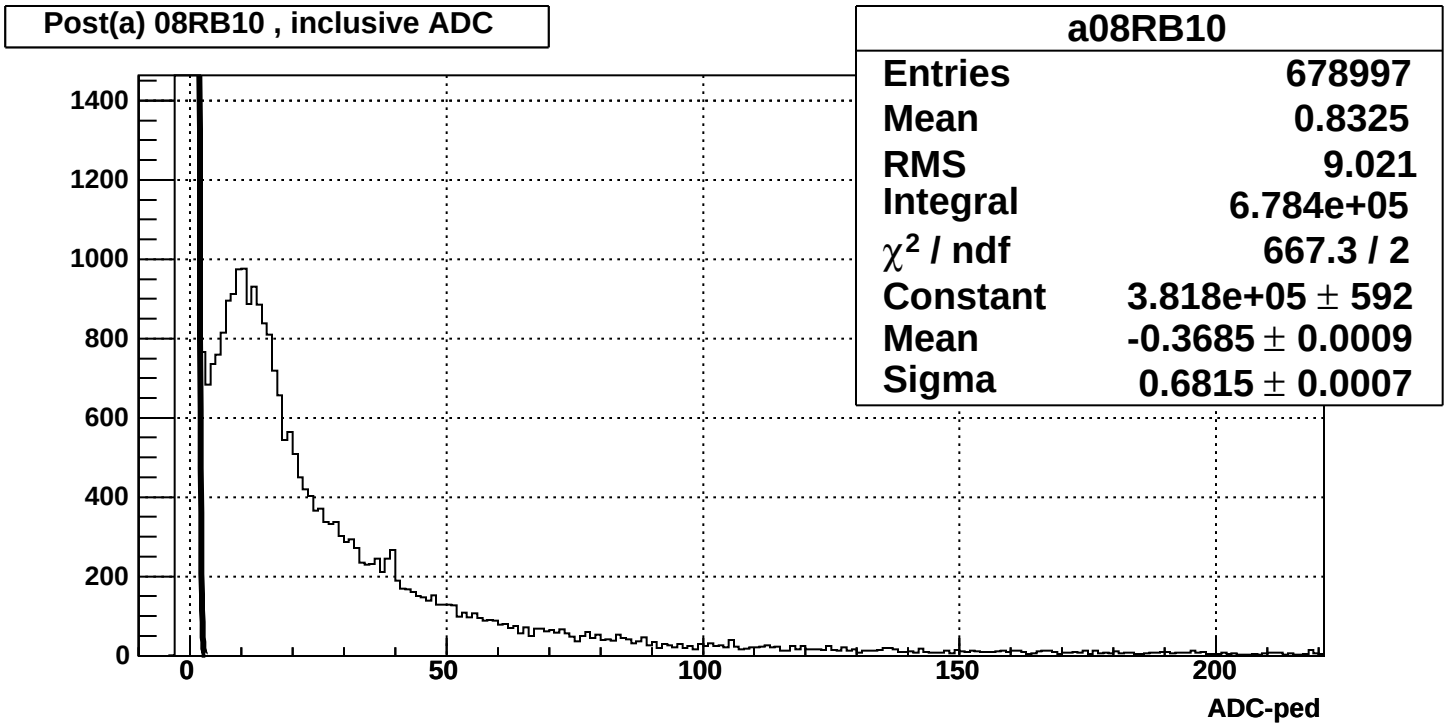

Post(d) 07RD10 , ADC, tag: UxV 2*thr
d07RD10
Entries 3093
Mean 11.15
RMS 24.84
Integral 3074
χ² / ndf 147.2 / 65
ampl-G 1647 ± 36.2
const-L 228.1 ± 13.9
MPV-L 17.72 ± 0.69
sig-L 7.336 ± 0.431
70
60
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

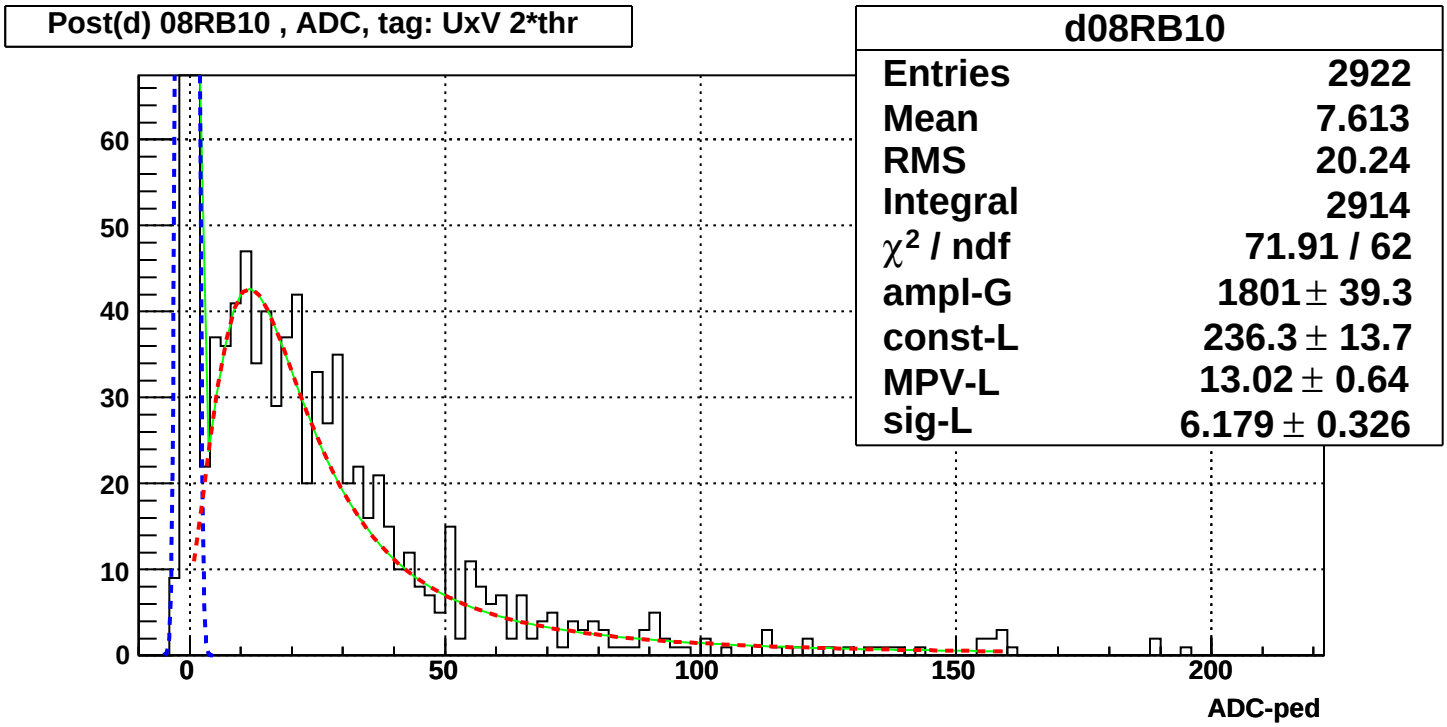

Post(a) 07RE10 , inclusive ADC
a07RE10
Entries 678997
Mean 1.062
RMS 9.277
Integral 6.783e+05
χ² / ndf 744.5 / 2
Constant 3.843e+05 ± 596
Mean -0.1982 ± 0.0008
Sigma 0.6755 ± 0.0006
ADC-ped

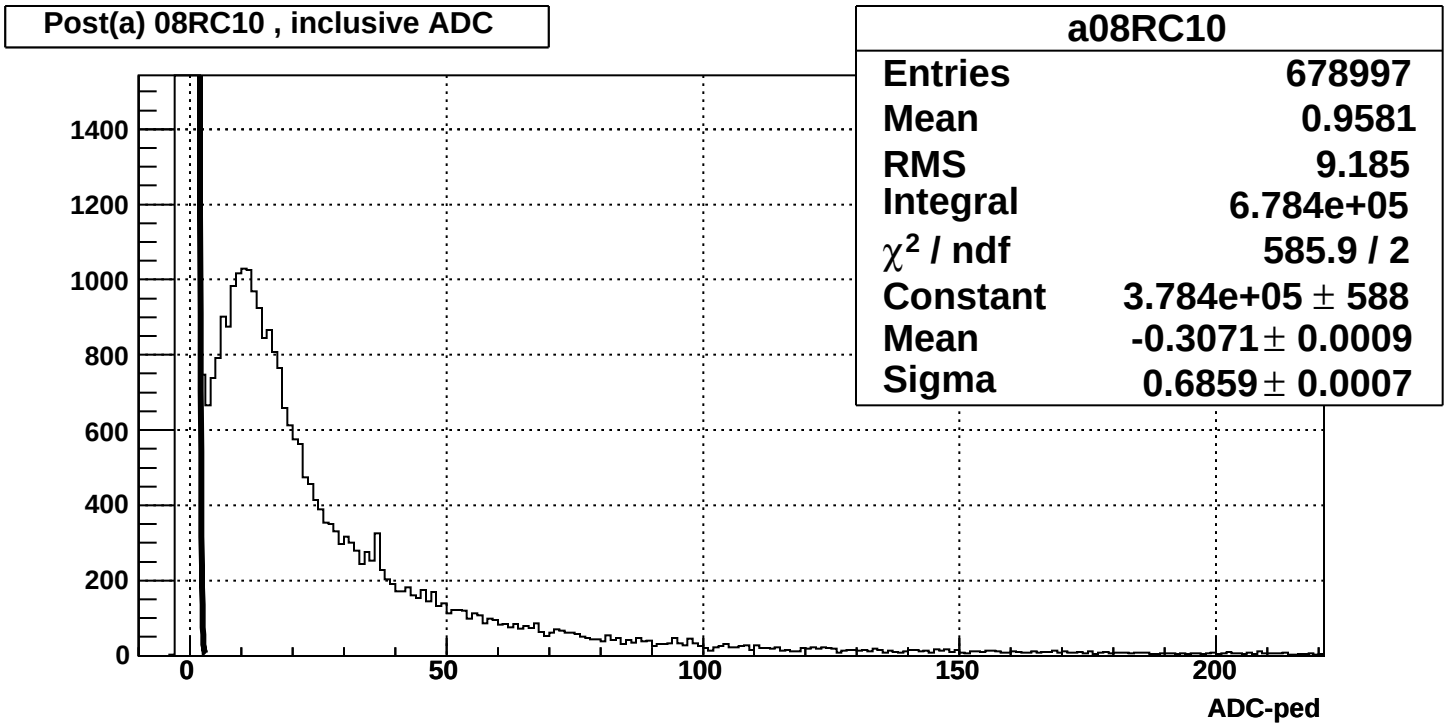

Post(d) 07RE10 , ADC, tag: UxV 2*thr
d07RE10
Entries 2846
Mean 8.692
RMS 23.48
Integral 2832
χ² / ndf 69.67 / 60
ampl-G 1660 ± 36.3
const-L 186.7 ± 12.0
MPV-L 15.57 ± 0.74
sig-L 7.105 ± 0.429
ADC-ped

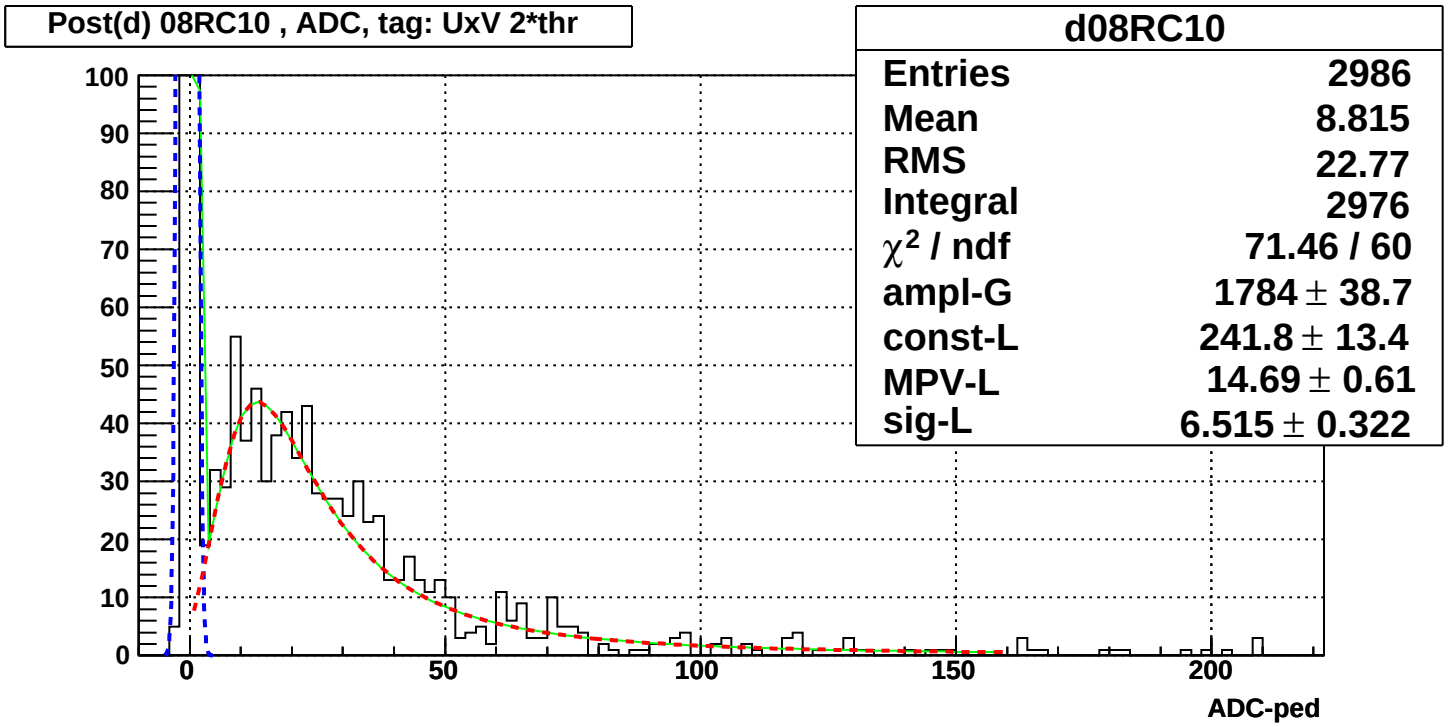

Post(a) 08RA10 , inclusive ADC
a08RA10
Entries 678997
Mean 0.5912
RMS 8.022
Integral 6.786e+05
χ² / ndf 581.5 / 2
Constant 3.774e+05 ± 586
Mean -0.3915 ± 0.0009
Sigma 0.6934 ± 0.0007
0
200
400
600
800
1000
1200
0
50
100
150
200
ADC-ped

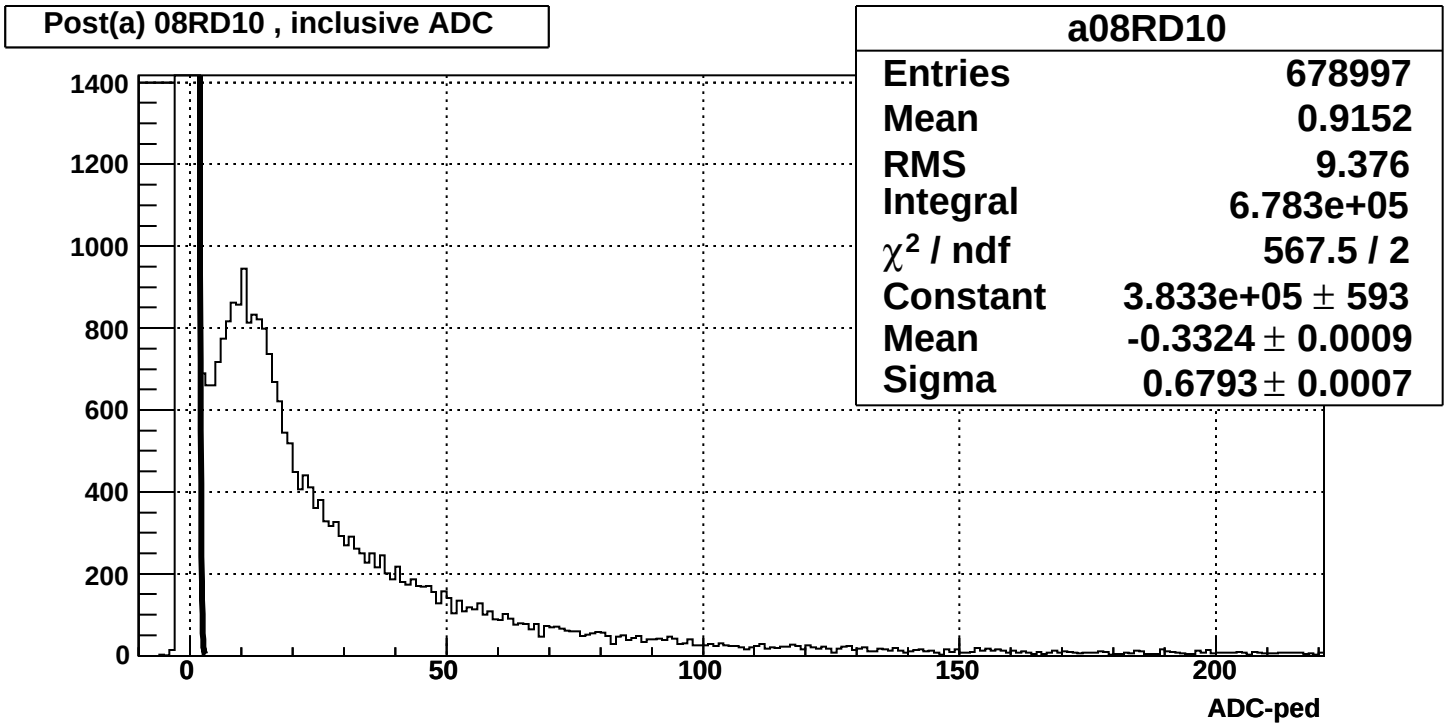

Post(d) 08RA10 , ADC, tag: UxV 2*thr
d08RA10
Entries 2671
Mean 5.976
RMS 18.91
Integral 2665
χ² / ndf 77.65 / 49
ampl-G 1761 ± 39.1
const-L 162.6 ± 11.4
MPV-L 12.79 ± 0.93
sig-L 6.715 ± 0.495
0
10
20
30
40
50
60
0
50
100
150
200
ADC-ped

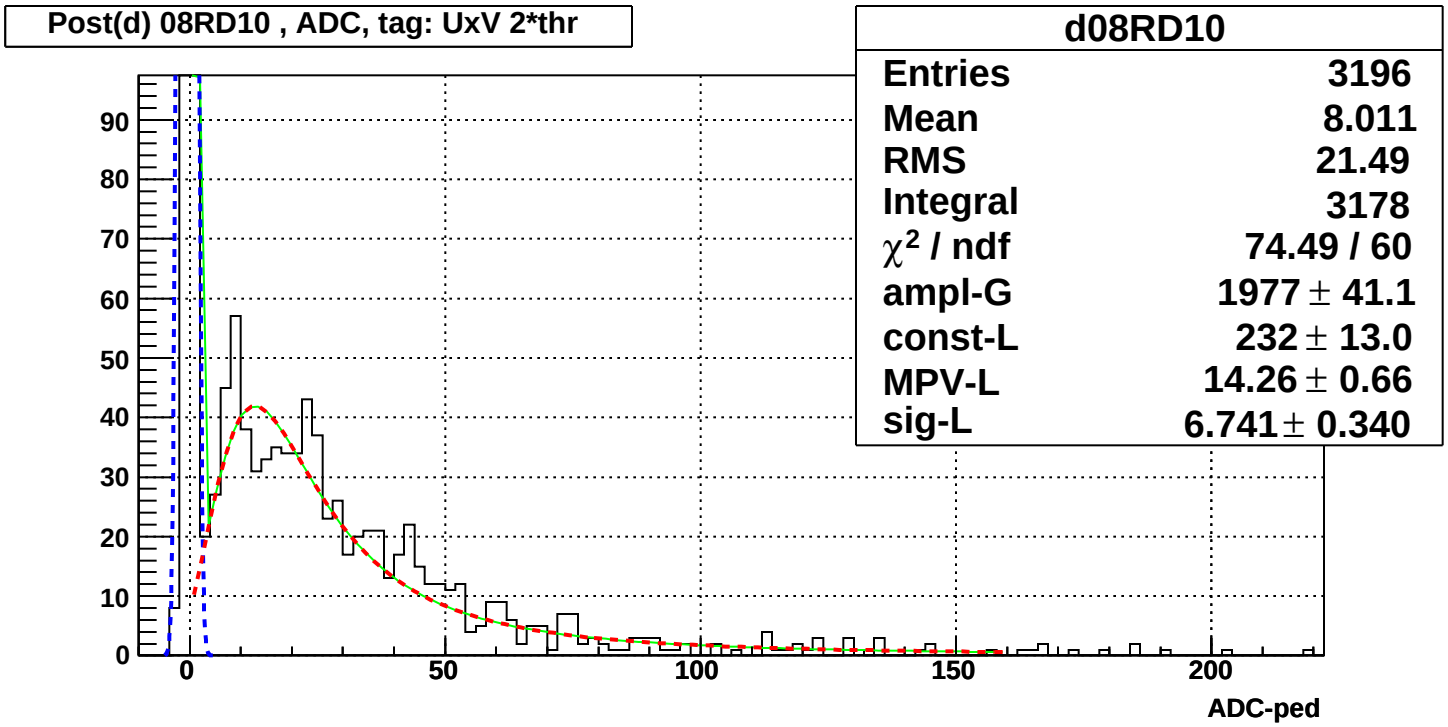

Post(a) 08RB10 , inclusive ADC
a08RB10
Entries 678997
Mean 0.8325
RMS 9.021
Integral 6.784e+05
χ² / ndf 667.3 / 2
Constant 3.818e+05 ± 592
Mean -0.3685 ± 0.0009
Sigma 0.6815 ± 0.0007
ADC-ped

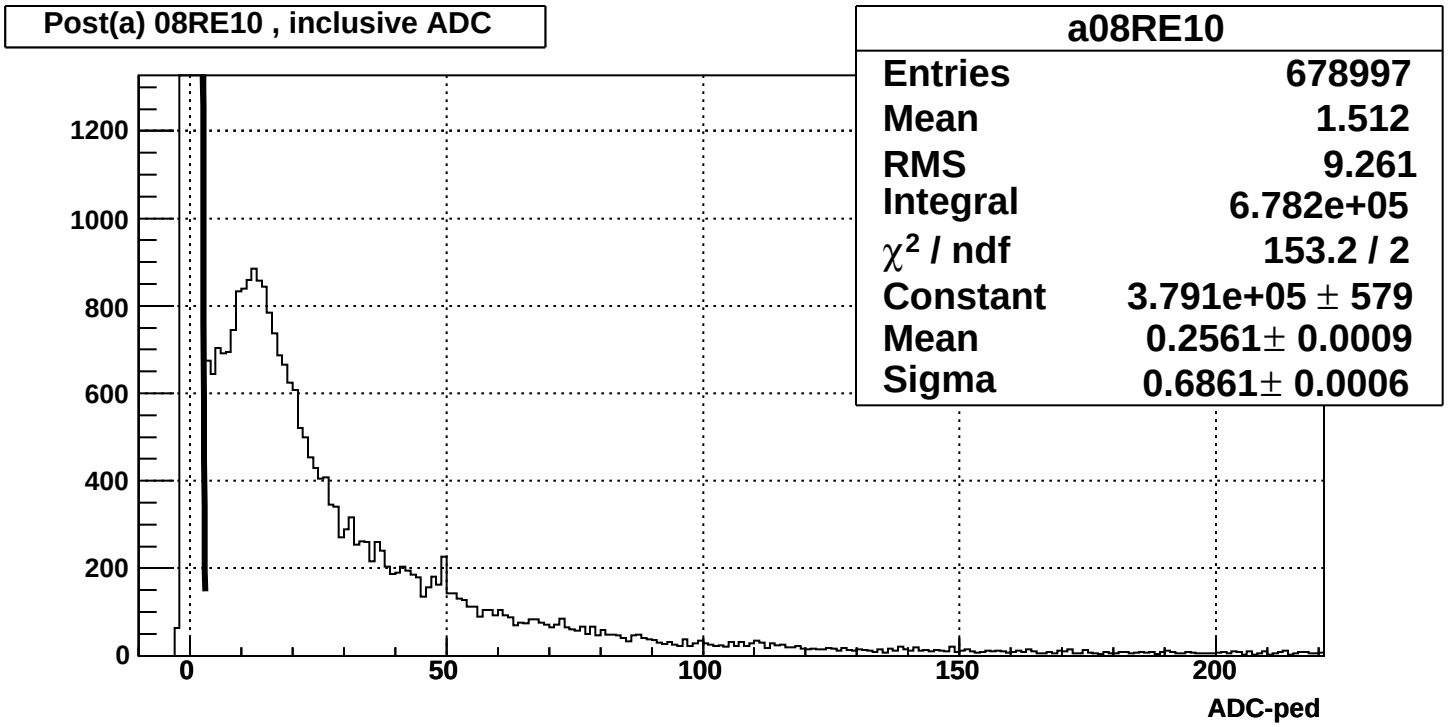

Post(d) 08RB10 , ADC, tag: UxV 2*thr
d08RB10
Entries 2922
Mean 7.613
RMS 20.24
Integral 2914
χ² / ndf 71.91 / 62
ampl-G 1801 ± 39.3
const-L 236.3 ± 13.7
MPV-L 13.02 ± 0.64
sig-L 6.179 ± 0.326
ADC-ped

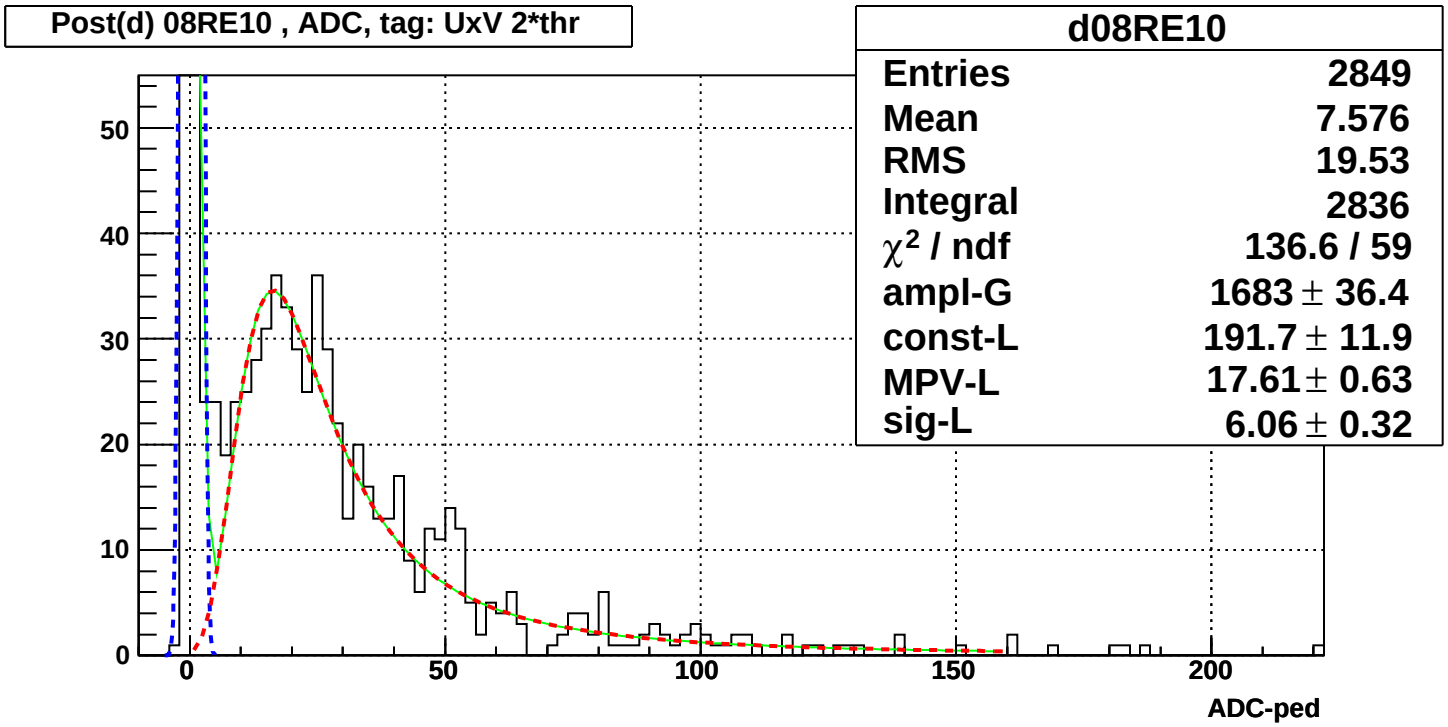

Post(a) 08RC10 , inclusive ADC
a08RC10
Entries 678997
Mean 0.9581
RMS 9.185
Integral 6.784e+05
χ² / ndf 585.9 / 2
Constant 3.784e+05 ± 588
Mean -0.3071 ± 0.0009
Sigma 0.6859 ± 0.0007
ADC-ped

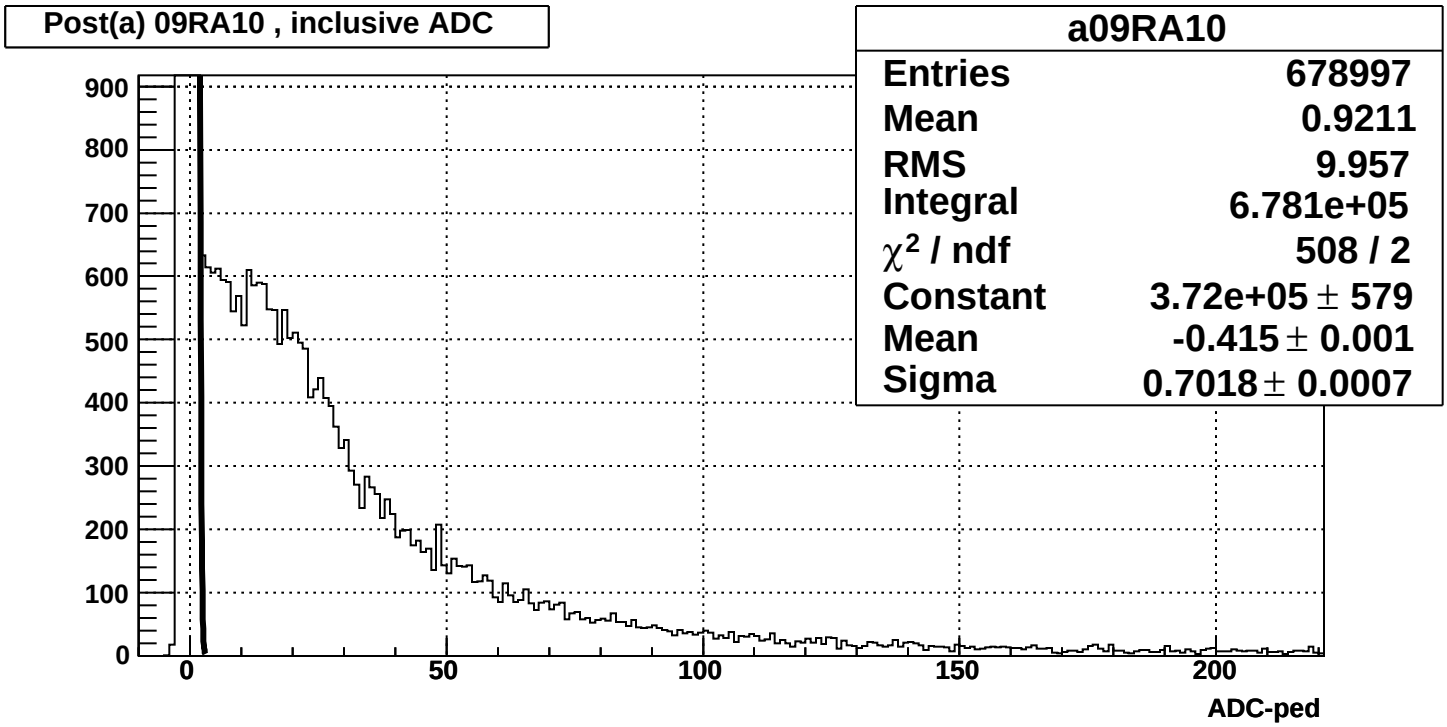

Post(d) 08RC10 , ADC, tag: UxV 2*thr
d08RC10
Entries 2986
Mean 8.815
RMS 22.77
Integral 2976
χ² / ndf 71.46 / 60
ampl-G 1784 ± 38.7
const-L 241.8 ± 13.4
MPV-L 14.69 ± 0.61
sig-L 6.515 ± 0.322
ADC-ped

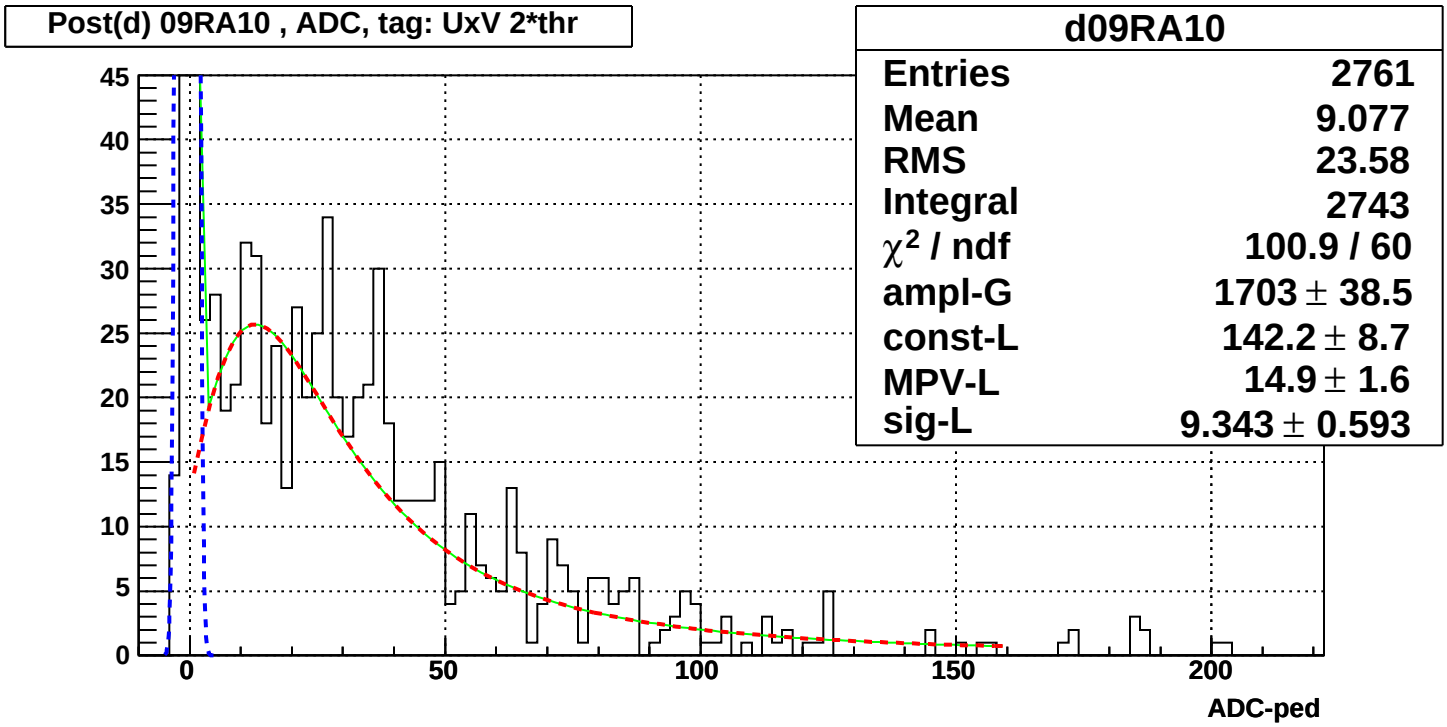

Post(a) 08RD10 , inclusive ADC
a08RD10
Entries 678997
Mean 0.9152
RMS 9.376
Integral 6.783e+05
χ² / ndf 567.5 / 2
Constant 3.833e+05 ± 593
Mean -0.3324 ± 0.0009
Sigma 0.6793 ± 0.0007
1400
1200
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

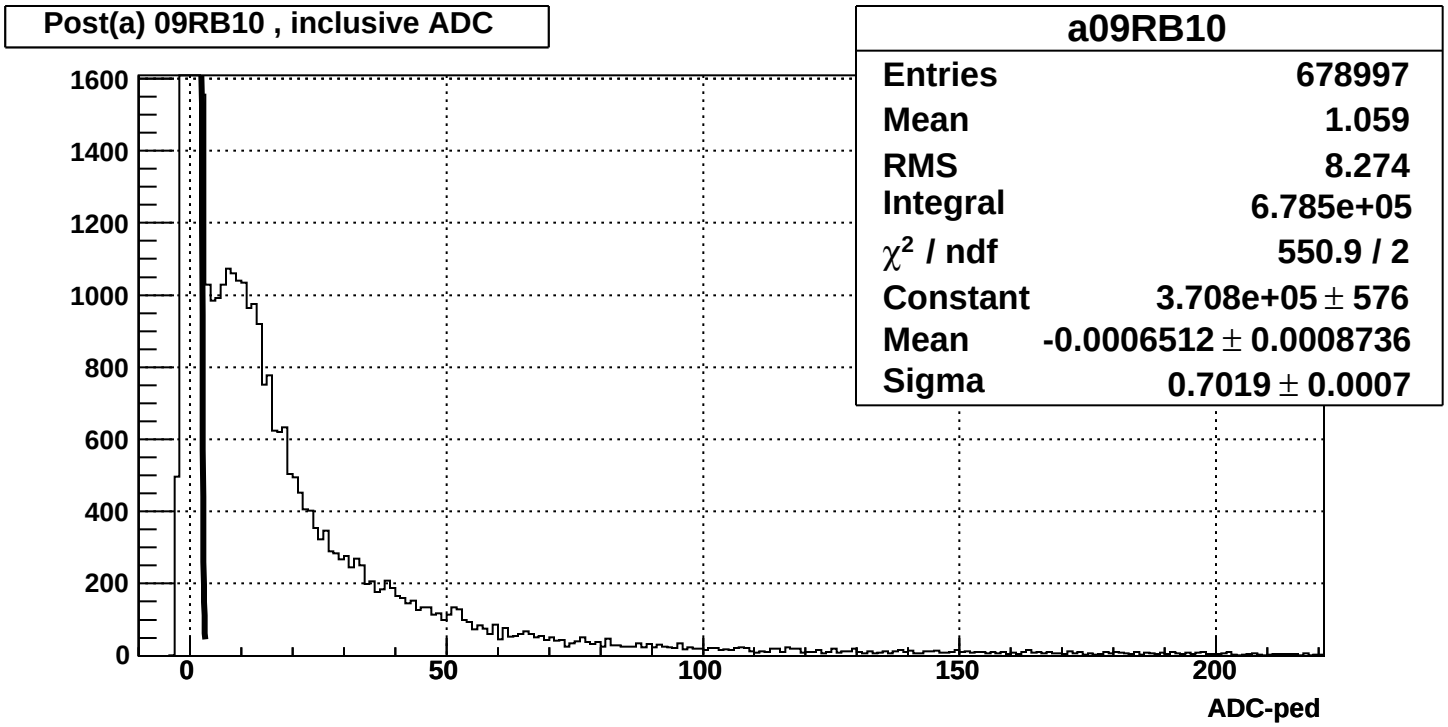

Post(d) 08RD10 , ADC, tag: UxV 2*thr
d08RD10
Entries 3196
Mean 8.011
RMS 21.49
Integral 3178
χ² / ndf 74.49 / 60
ampl-G 1977 ± 41.1
const-L 232 ± 13.0
MPV-L 14.26 ± 0.66
sig-L 6.741 ± 0.340
90
80
70
60
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

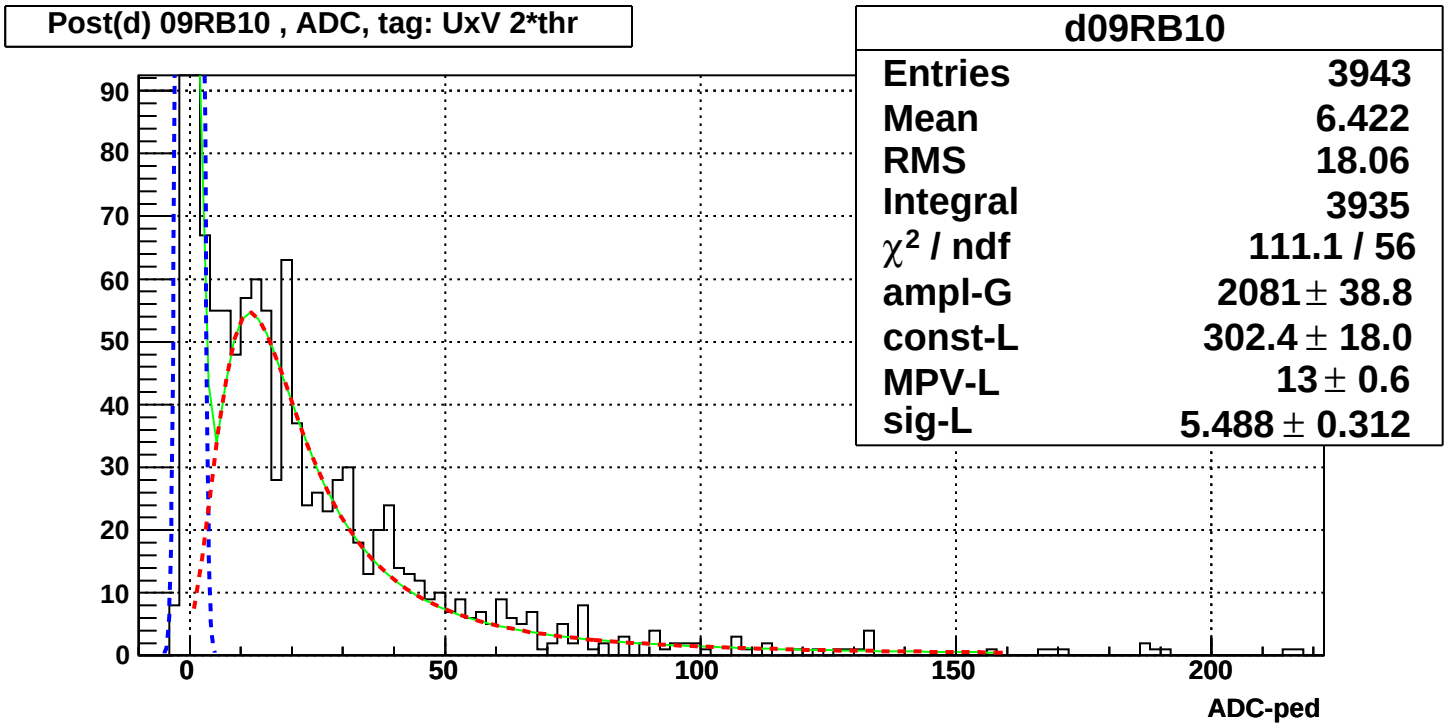

Post(a) 08RE10 , inclusive ADC
a08RE10
Entries 678997
Mean 1.512
RMS 9.261
Integral 6.782e+05
χ² / ndf 153.2 / 2
Constant 3.791e+05 ± 579
Mean 0.2561± 0.0009
Sigma 0.6861± 0.0006
1200
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

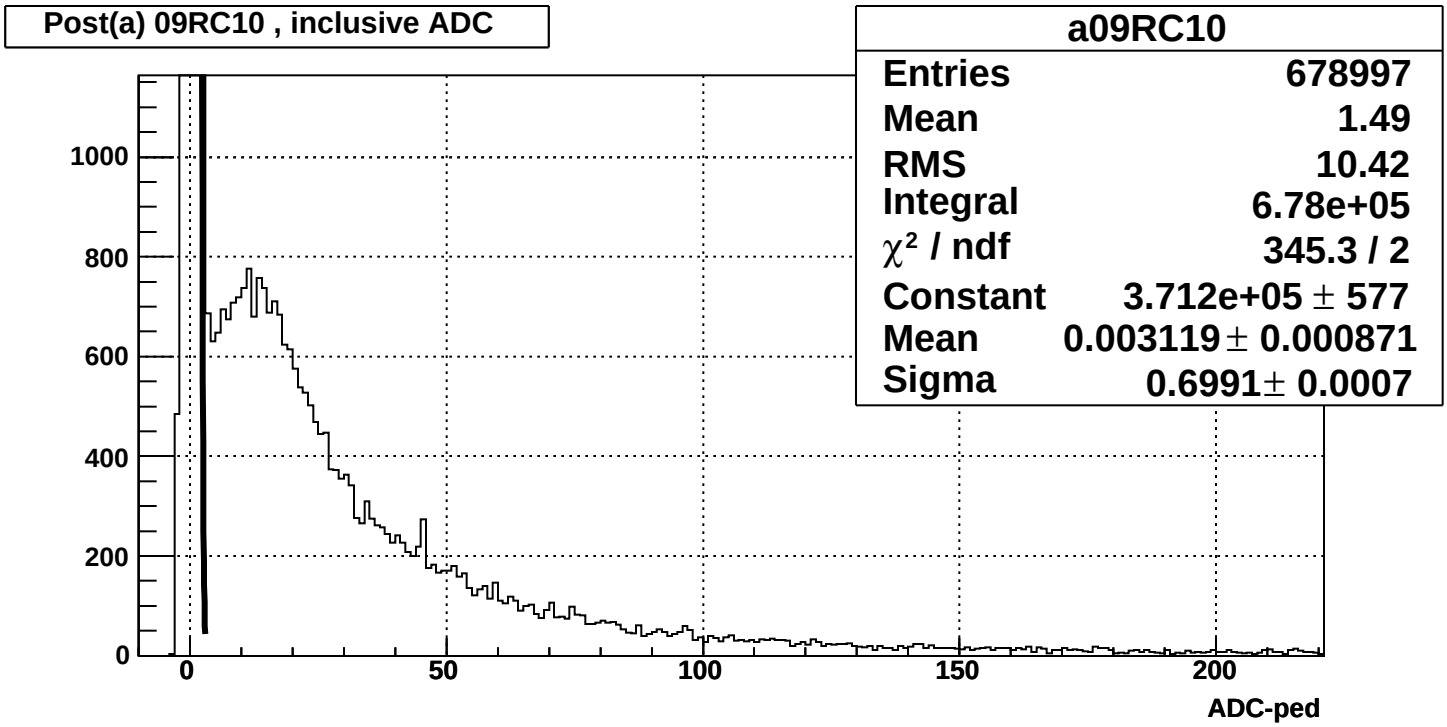

Post(d) 08RE10 , ADC, tag: UxV 2*thr
d08RE10
Entries 2849
Mean 7.576
RMS 19.53
Integral 2836
χ² / ndf 136.6 / 59
ampl-G 1683 ± 36.4
const-L 191.7 ± 11.9
MPV-L 17.61± 0.63
sig-L 6.06 ± 0.32
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

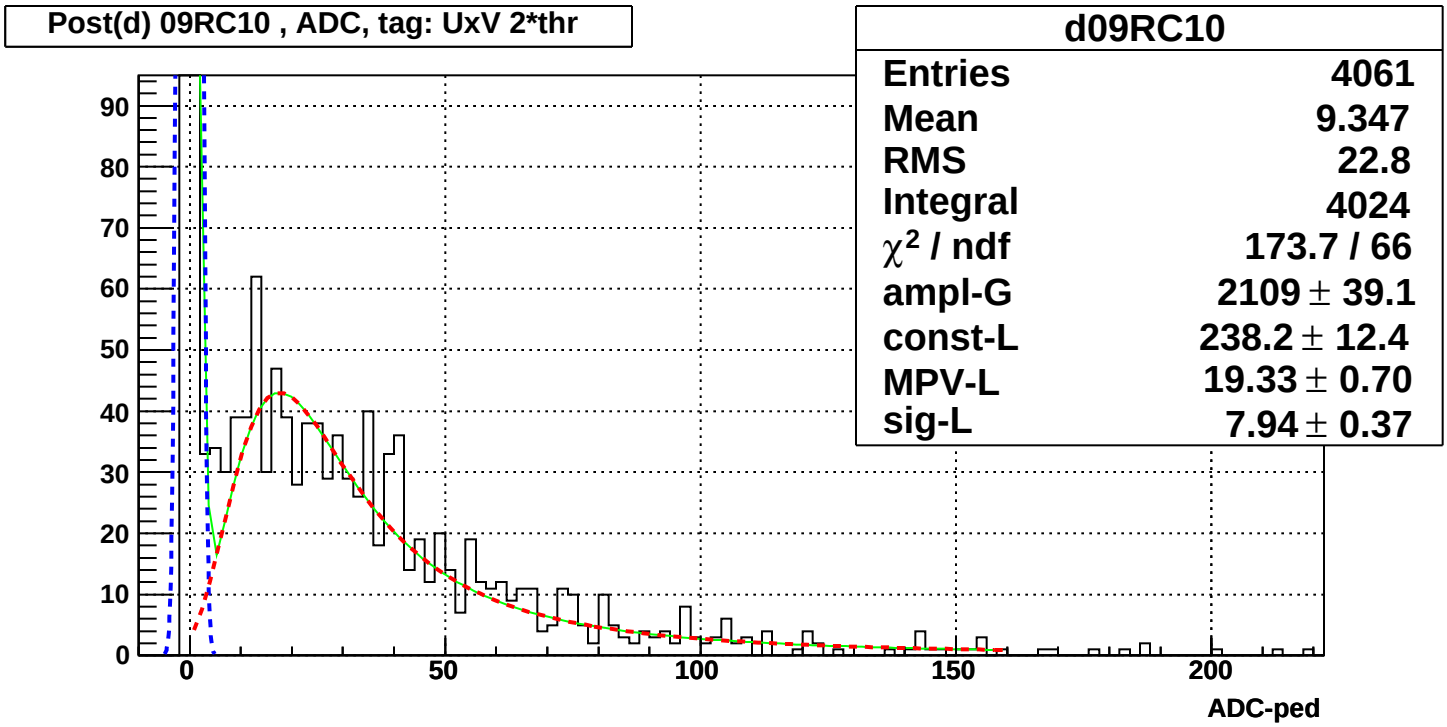

Post(a) 09RA10 , inclusive ADC
a09RA10
Entries 678997
Mean 0.9211
RMS 9.957
Integral 6.781e+05
χ² / ndf 508 / 2
Constant 3.72e+05 ± 579
Mean -0.415 ± 0.001
Sigma 0.7018 ± 0.0007
ADC-ped

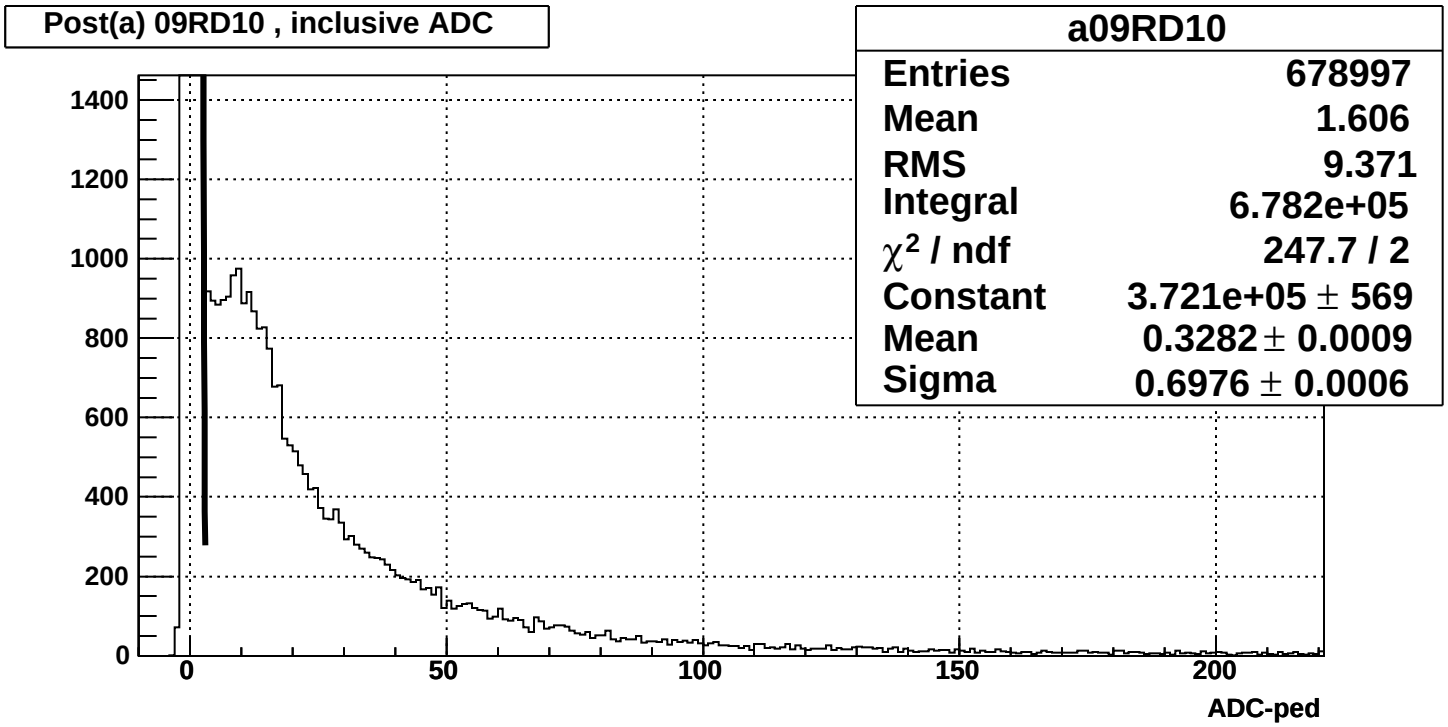

Post(d) 09RA10 , ADC, tag: UxV 2*thr
d09RA10
Entries 2761
Mean 9.077
RMS 23.58
Integral 2743
χ² / ndf 100.9 / 60
ampl-G 1703 ± 38.5
const-L 142.2 ± 8.7
MPV-L 14.9 ± 1.6
sig-L 9.343 ± 0.593
ADC-ped

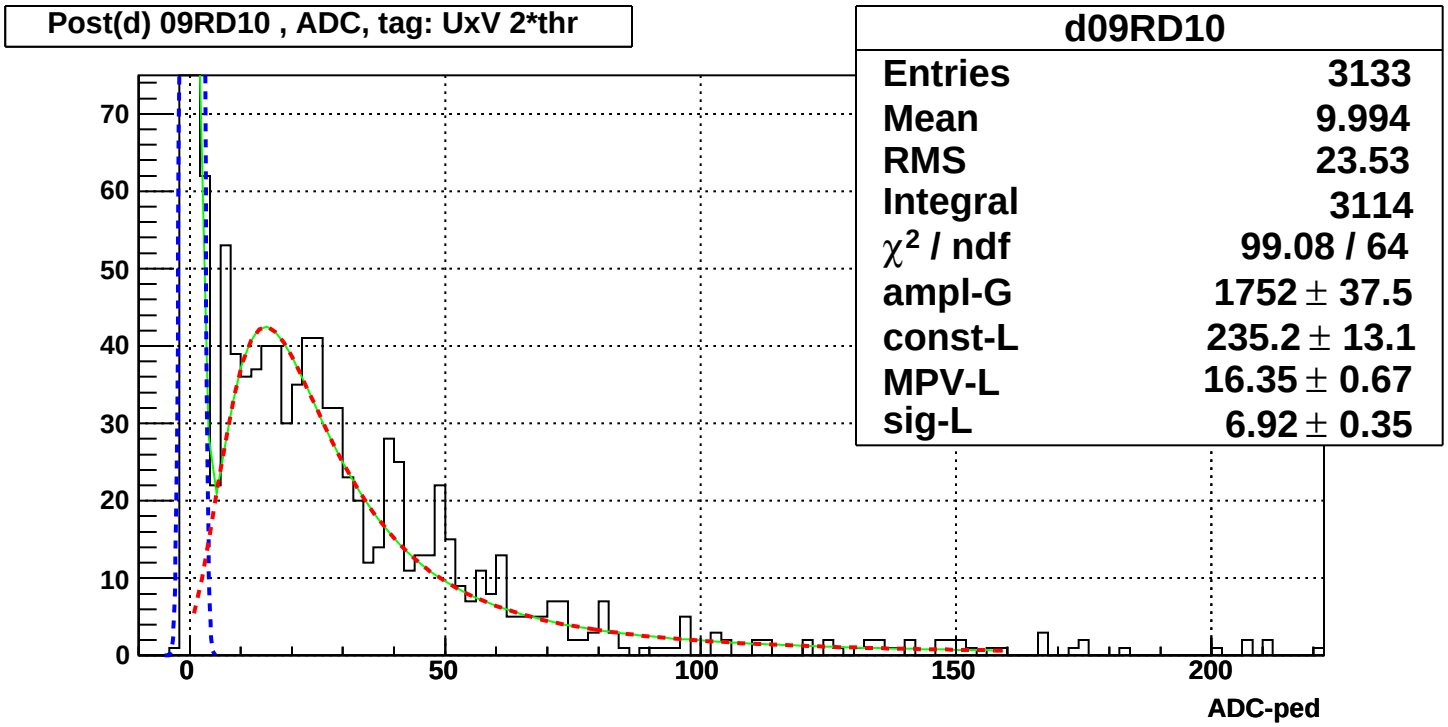

Post(a) 09RB10 , inclusive ADC
a09RB10
Entries 678997
Mean 1.059
RMS 8.274
Integral 6.785e+05
χ² / ndf 550.9 / 2
Constant 3.708e+05 ± 576
Mean -0.0006512 ± 0.0008736
Sigma 0.7019 ± 0.0007
ADC-ped

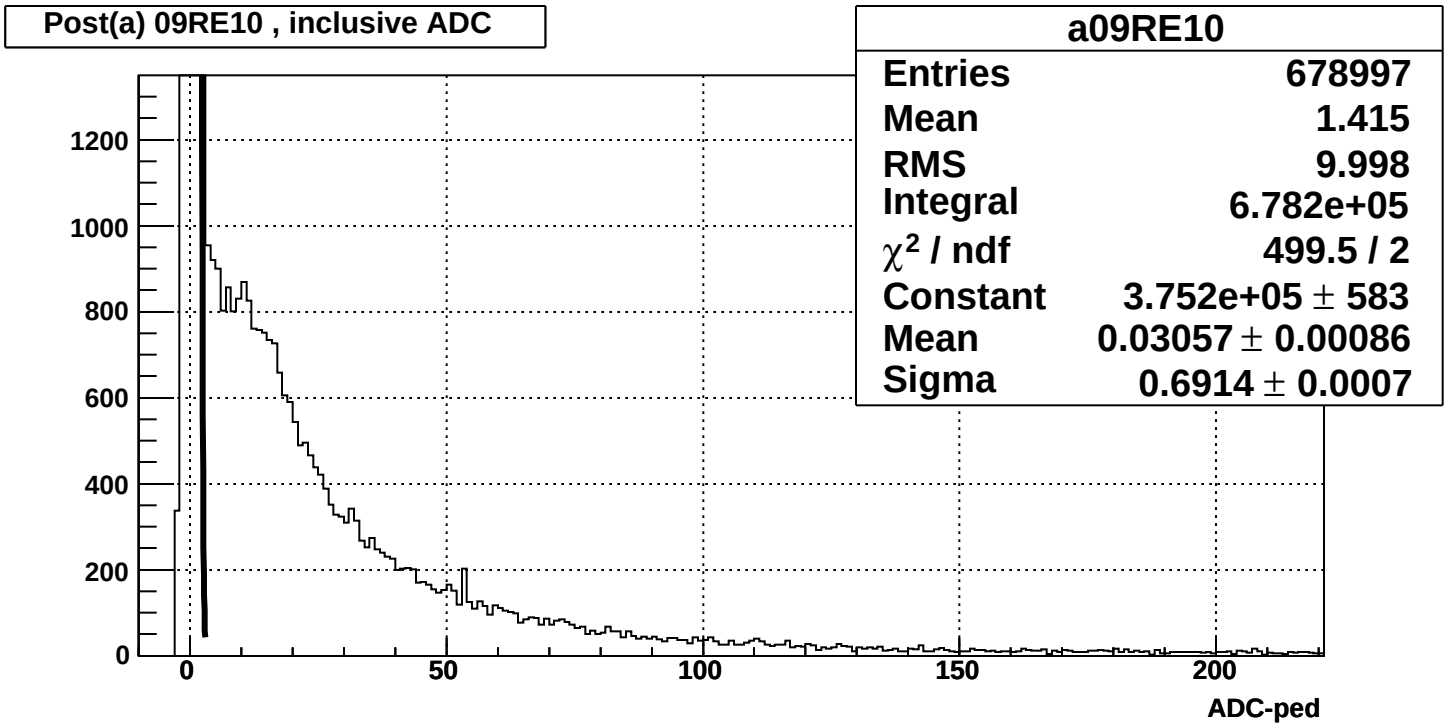

Post(d) 09RB10 , ADC, tag: UxV 2*thr
d09RB10
Entries 3943
Mean 6.422
RMS 18.06
Integral 3935
χ² / ndf 111.1 / 56
ampl-G 2081 ± 38.8
const-L 302.4 ± 18.0
MPV-L 13 ± 0.6
sig-L 5.488 ± 0.312
ADC-ped

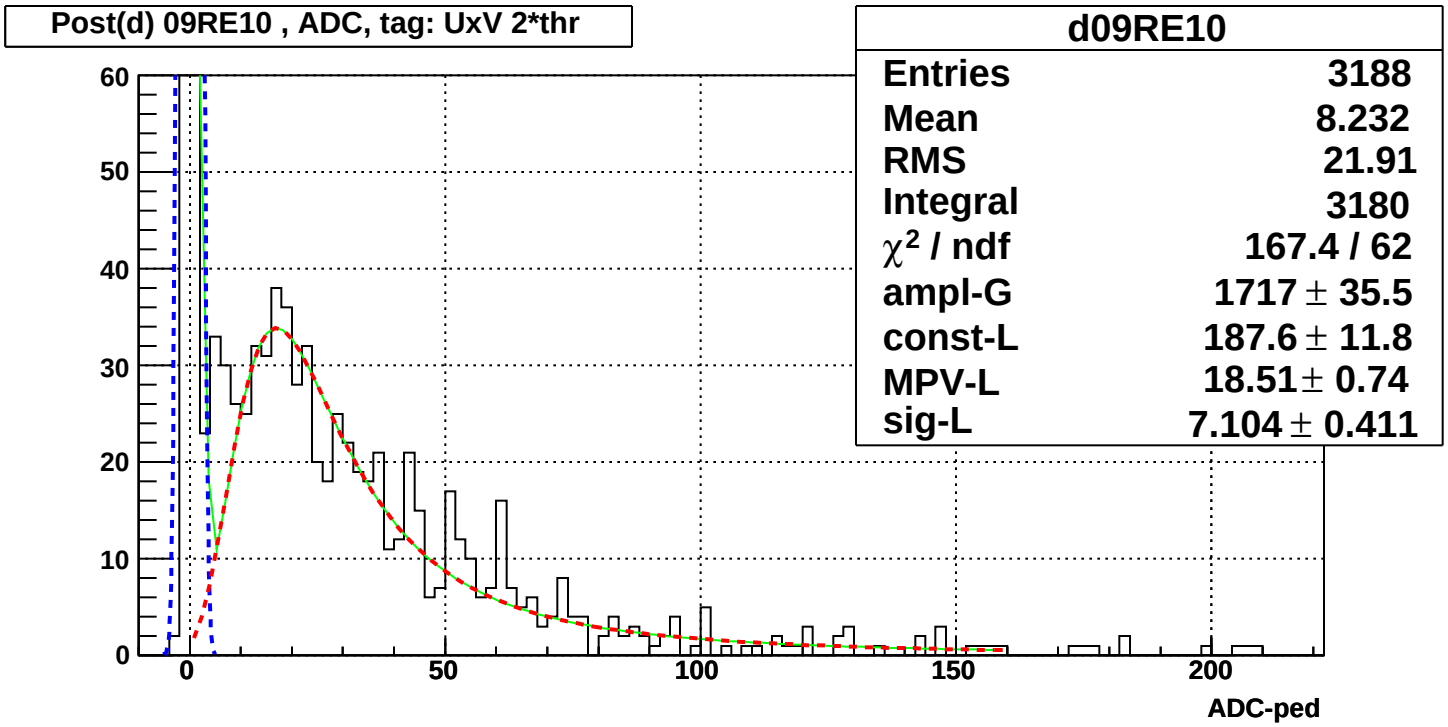

Post(a) 09RC10 , inclusive ADC
a09RC10
Entries 678997
Mean 1.49
RMS 10.42
Integral 6.78e+05
χ² / ndf 345.3 / 2
Constant 3.712e+05 ± 577
Mean 0.003119 ± 0.000871
Sigma 0.6991 ± 0.0007
ADC-ped

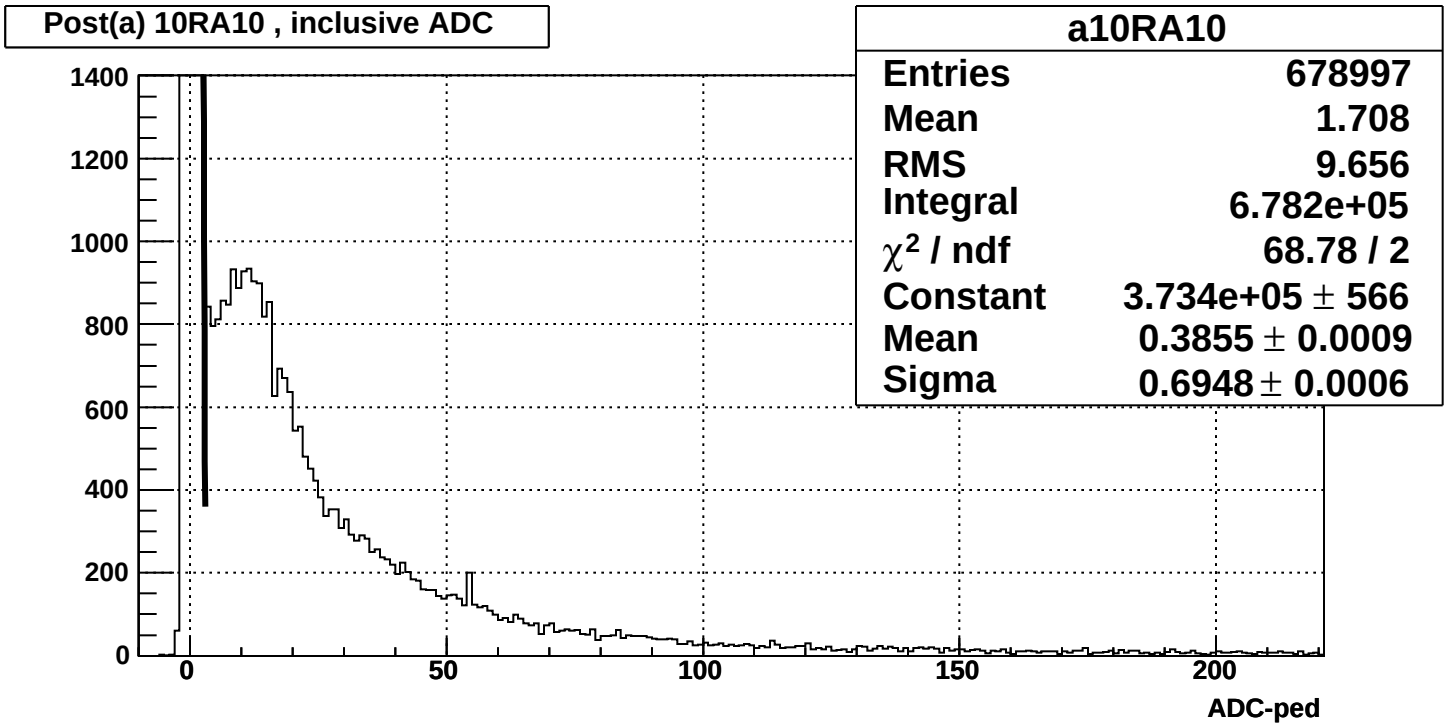

Post(d) 09RC10 , ADC, tag: UxV 2*thr
d09RC10
Entries 4061
Mean 9.347
RMS 22.8
Integral 4024
χ² / ndf 173.7 / 66
ampl-G 2109 ± 39.1
const-L 238.2 ± 12.4
MPV-L 19.33 ± 0.70
sig-L 7.94 ± 0.37
ADC-ped

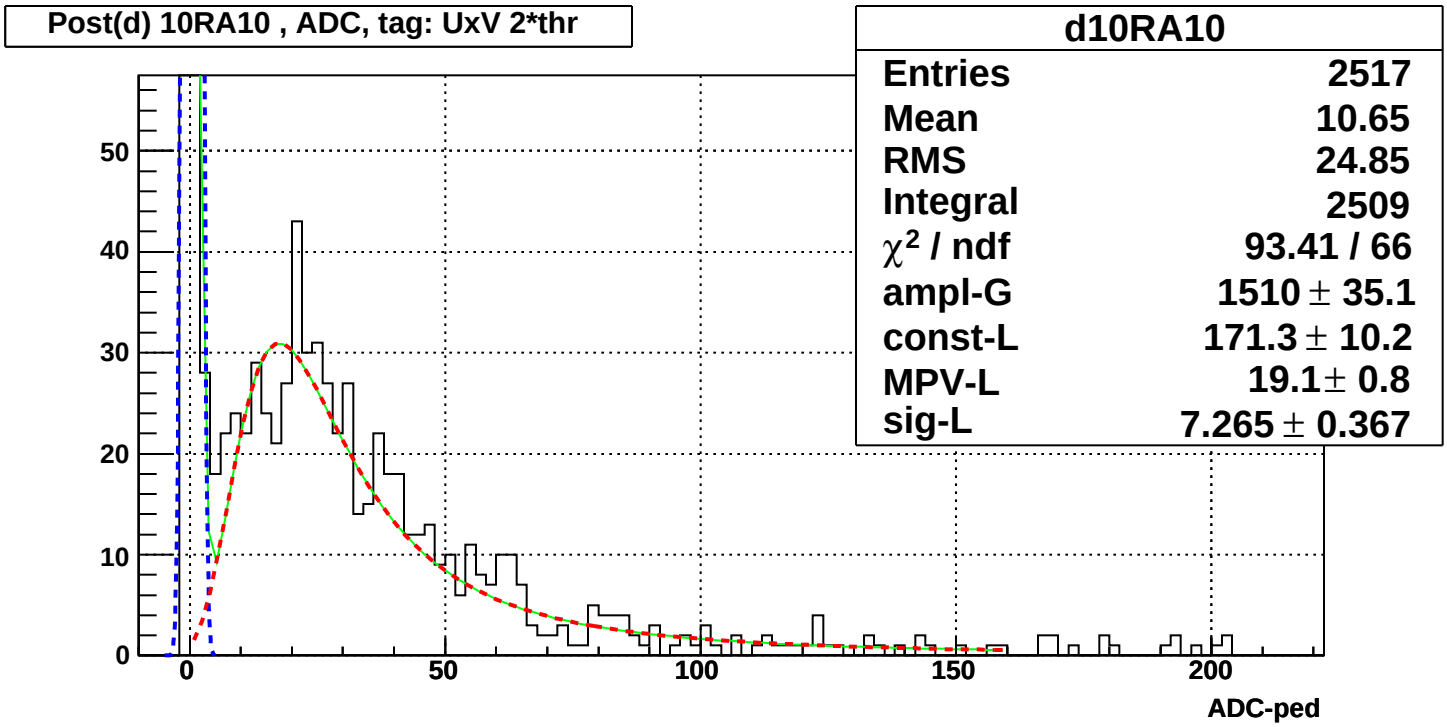

Post(a) 09RD10 , inclusive ADC
a09RD10
Entries 678997
Mean 1.606
RMS 9.371
Integral 6.782e+05
χ² / ndf 247.7 / 2
Constant 3.721e+05 ± 569
Mean 0.3282 ± 0.0009
Sigma 0.6976 ± 0.0006
ADC-ped

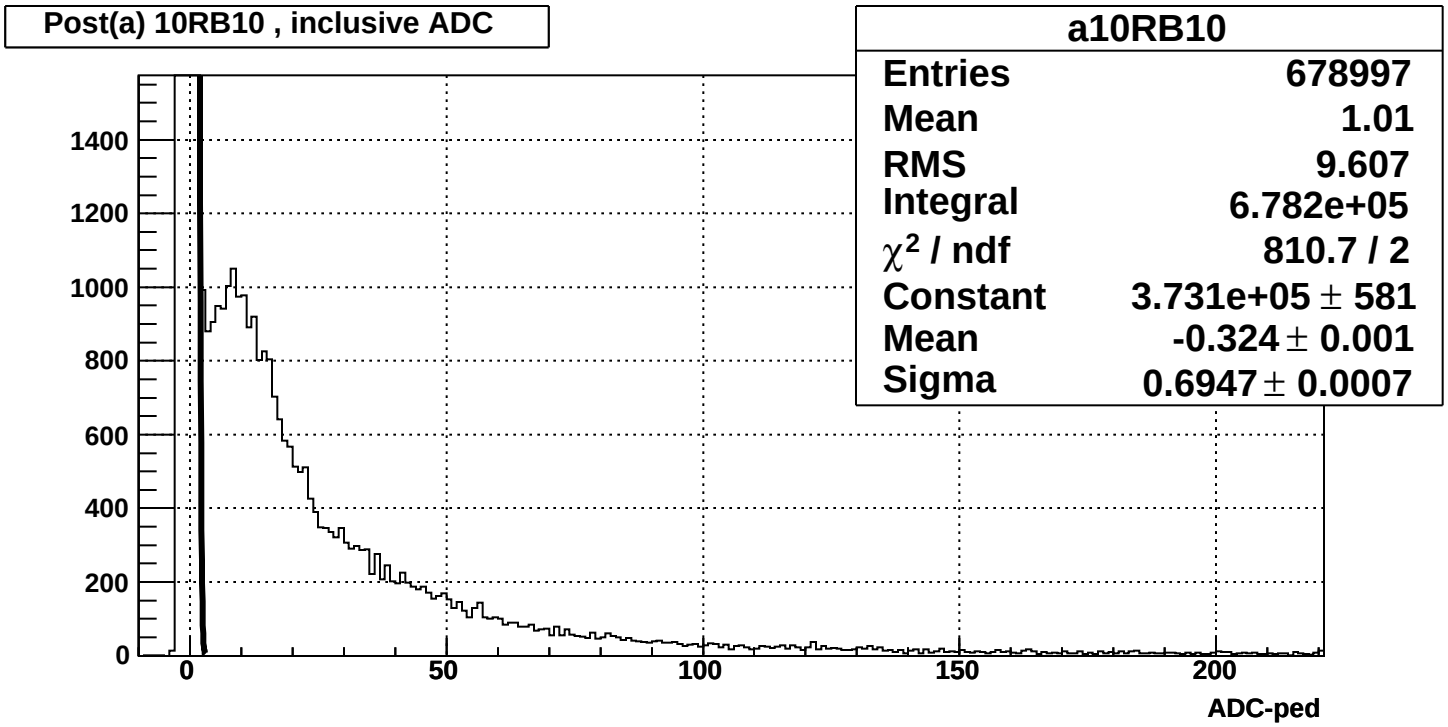

Post(d) 09RD10 , ADC, tag: UxV 2*thr
d09RD10
Entries 3133
Mean 9.994
RMS 23.53
Integral 3114
χ² / ndf 99.08 / 64
ampl-G 1752 ± 37.5
const-L 235.2 ± 13.1
MPV-L 16.35 ± 0.67
sig-L 6.92 ± 0.35
ADC-ped

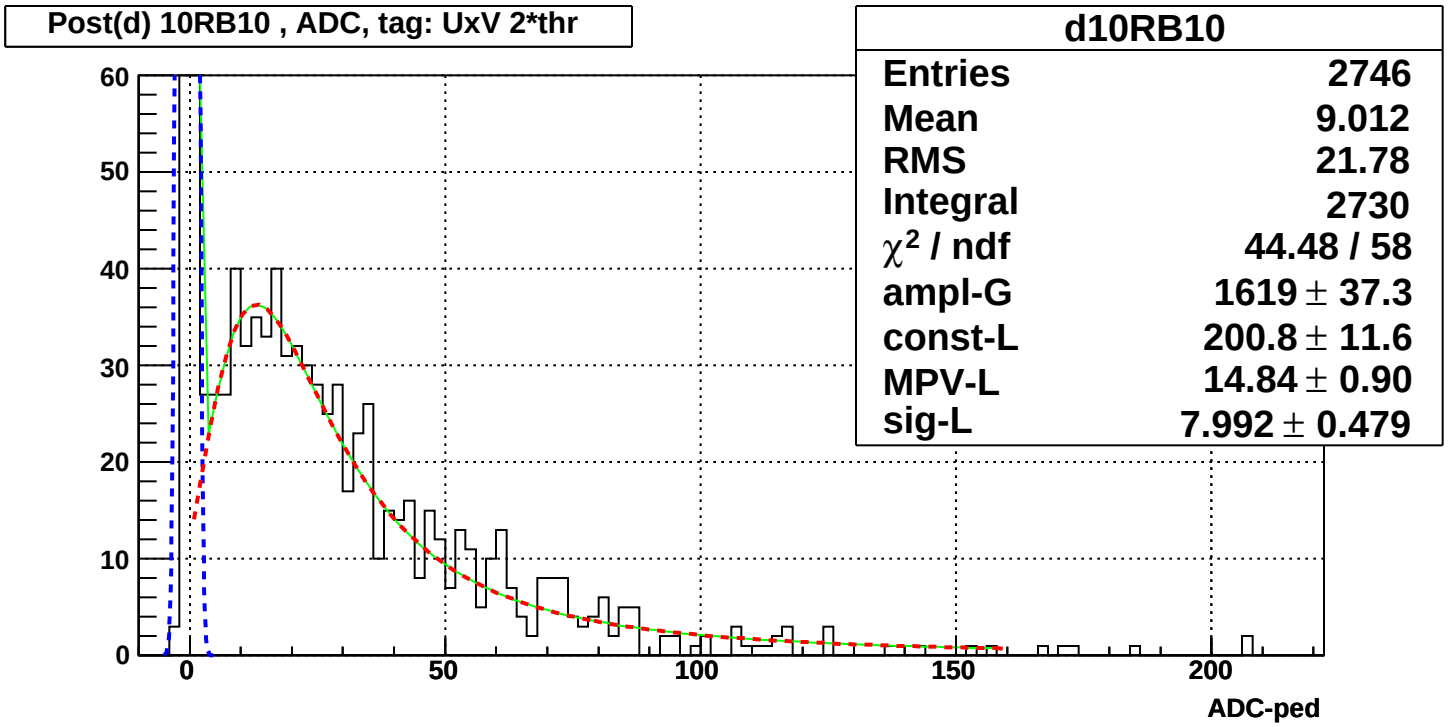

Post(a) 09RE10 , inclusive ADC
a09RE10
Entries 678997
Mean 1.415
RMS 9.998
Integral 6.782e+05
χ² / ndf 499.5 / 2
Constant 3.752e+05 ± 583
Mean 0.03057 ± 0.00086
Sigma 0.6914 ± 0.0007
ADC-ped

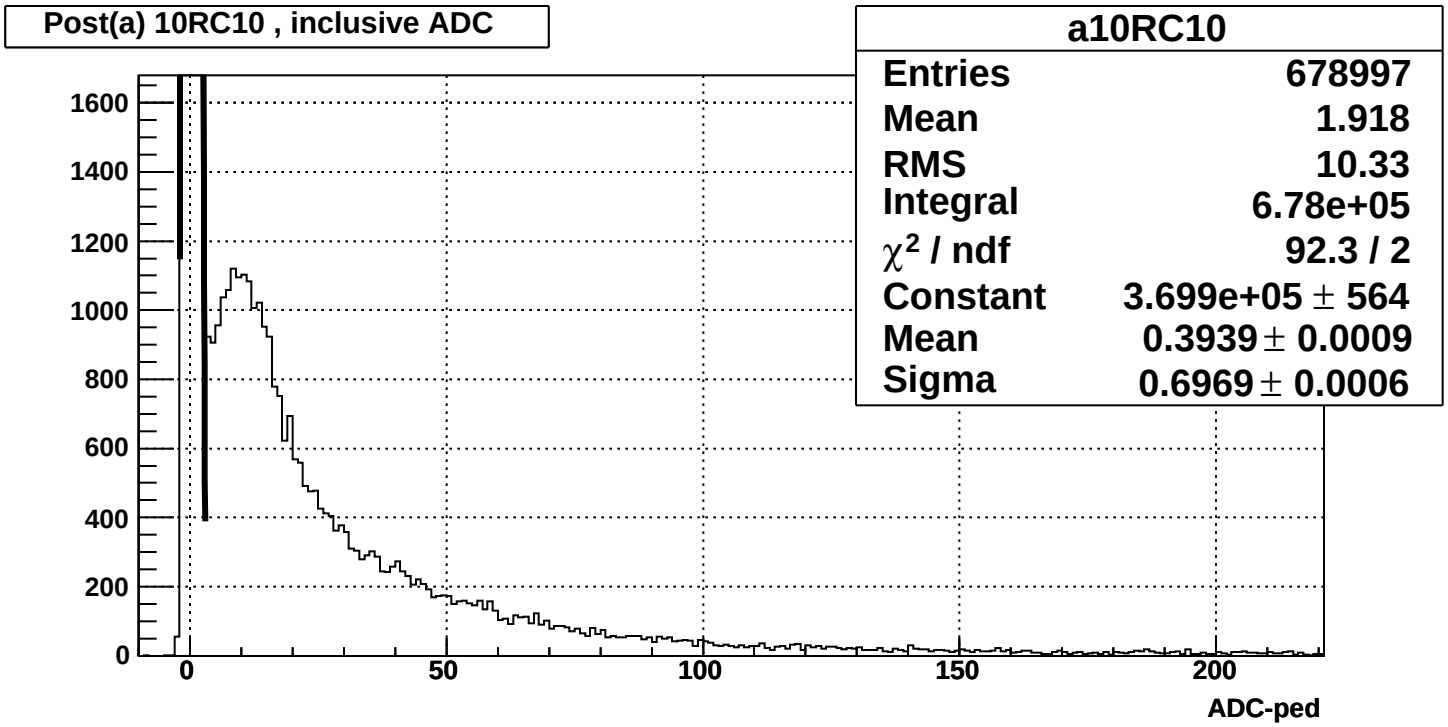

Post(d) 09RE10 , ADC, tag: UxV 2*thr
d09RE10
Entries 3188
Mean 8.232
RMS 21.91
Integral 3180
χ² / ndf 167.4 / 62
ampl-G 1717 ± 35.5
const-L 187.6 ± 11.8
MPV-L 18.51 ± 0.74
sig-L 7.104 ± 0.411
ADC-ped

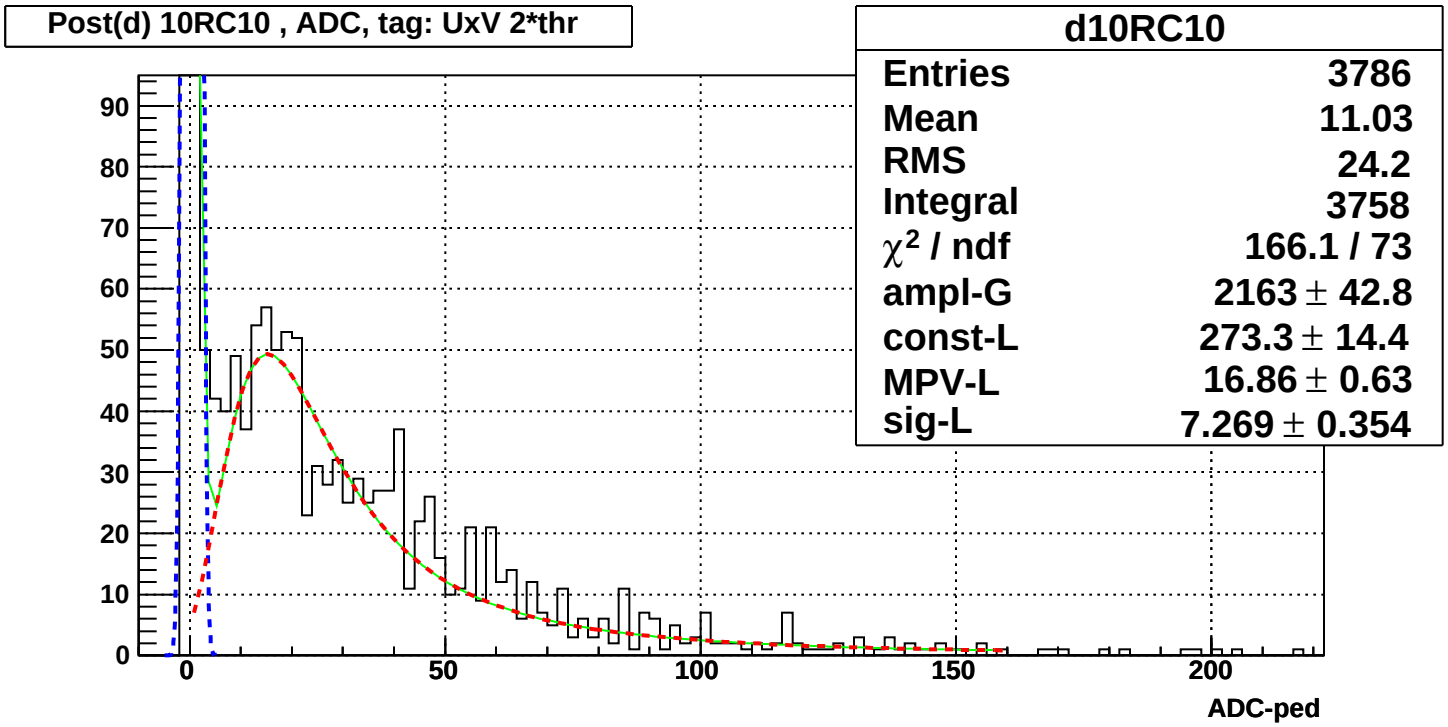

Post(a) 10RA10 , inclusive ADC
a10RA10
Entries 678997
Mean 1.708
RMS 9.656
Integral 6.782e+05
χ² / ndf 68.78 / 2
Constant 3.734e+05 ± 566
Mean 0.3855 ± 0.0009
Sigma 0.6948 ± 0.0006
ADC-ped

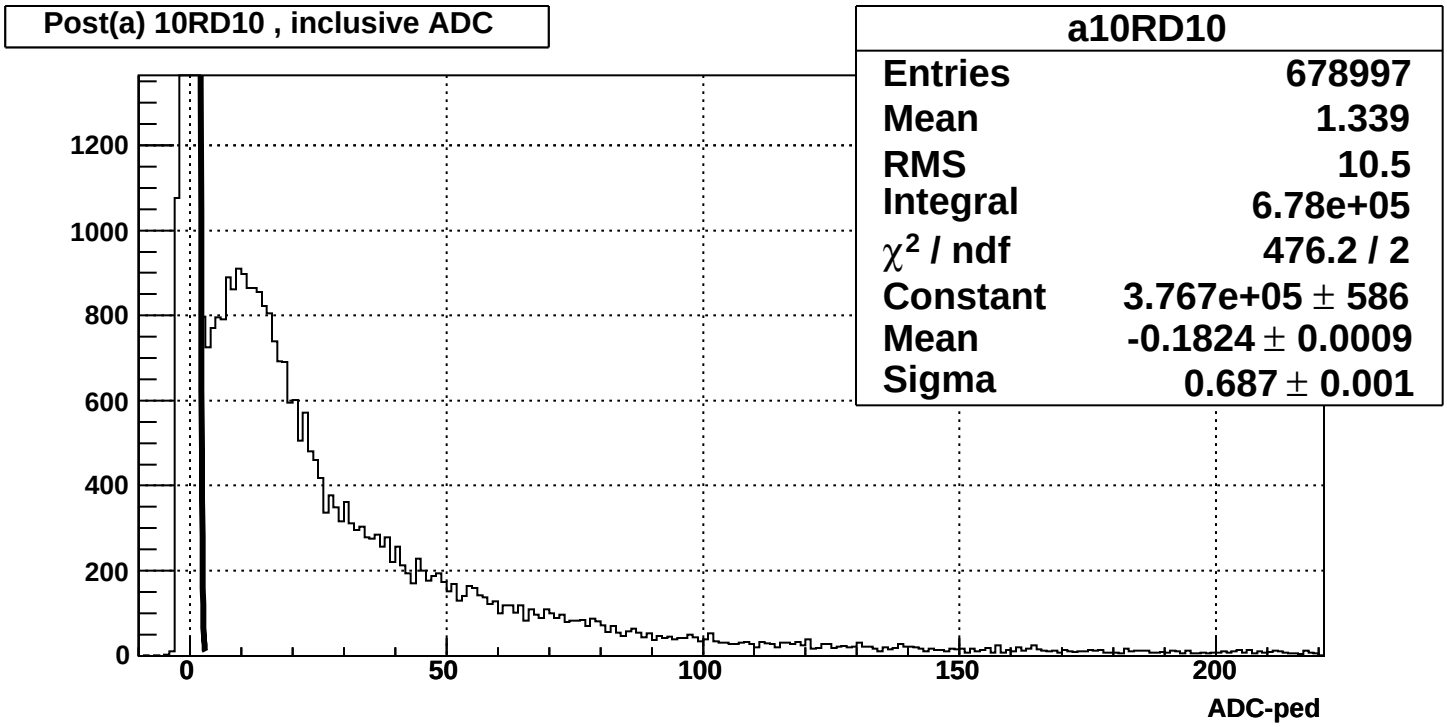

Post(d) 10RA10 , ADC, tag: UxV 2*thr
d10RA10
Entries 2517
Mean 10.65
RMS 24.85
Integral 2509
χ² / ndf 93.41 / 66
ampl-G 1510 ± 35.1
const-L 171.3 ± 10.2
MPV-L 19.1 ± 0.8
sig-L 7.265 ± 0.367
ADC-ped

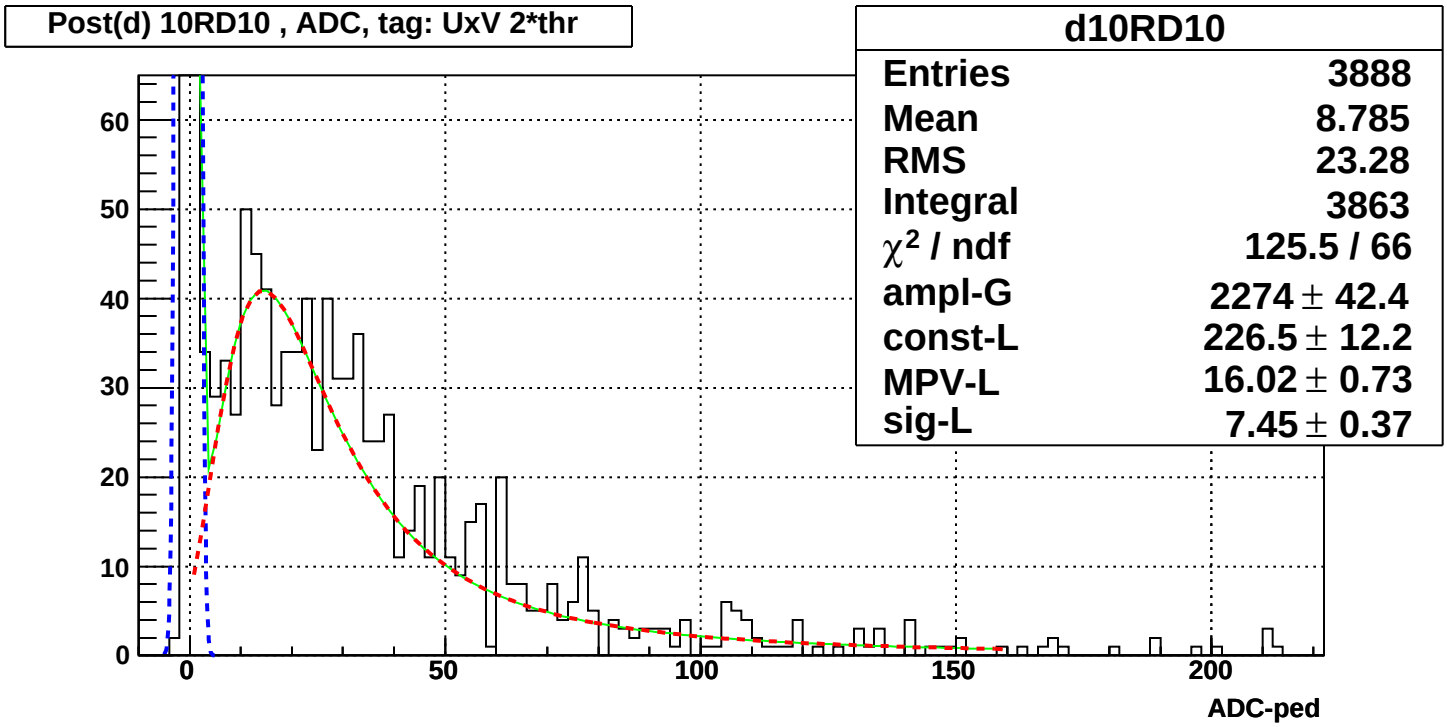

Post(a) 10RB10 , inclusive ADC
a10RB10
Entries 678997
Mean 1.01
RMS 9.607
Integral 6.782e+05
χ² / ndf 810.7 / 2
Constant 3.731e+05 ± 581
Mean -0.324 ± 0.001
Sigma 0.6947 ± 0.0007
0
200
400
600
800
1000
1200
1400
0
50
100
150
200
ADC-ped

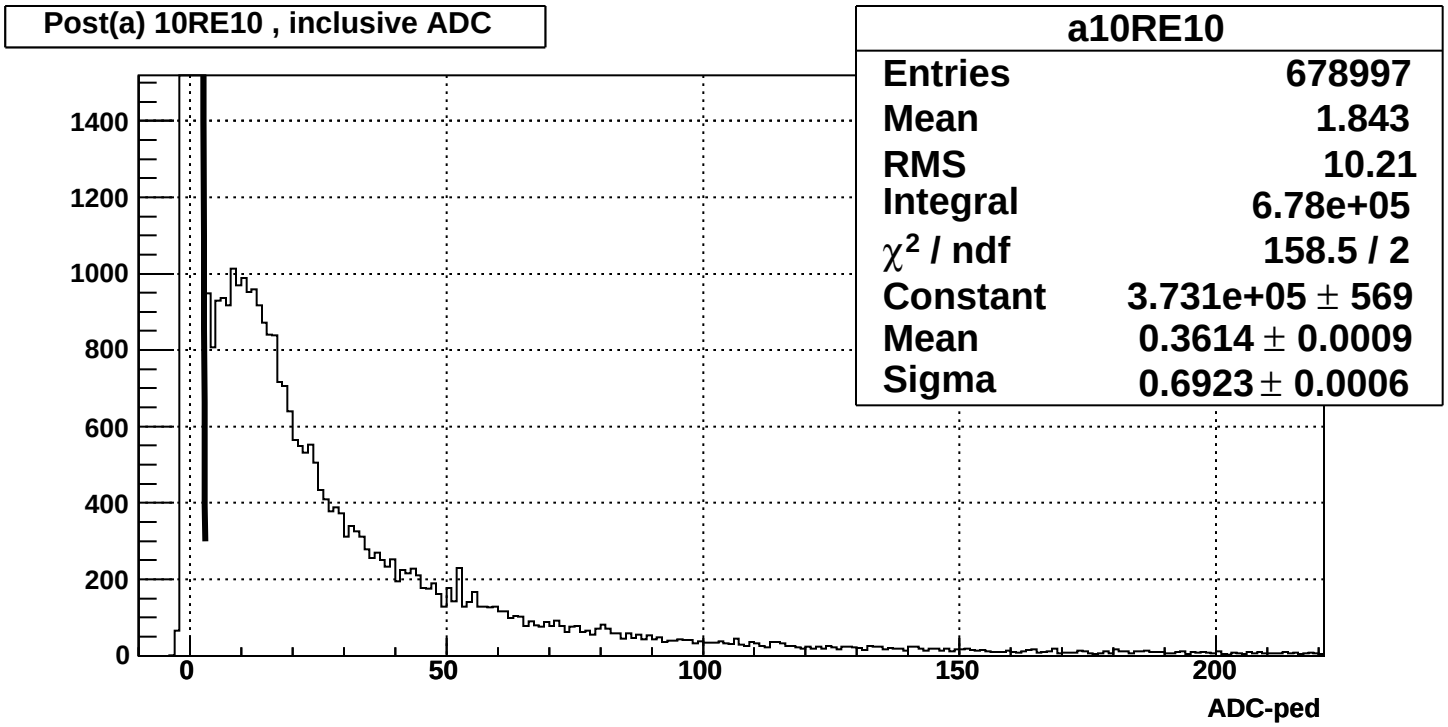

Post(d) 10RB10 , ADC, tag: UxV 2*thr
d10RB10
Entries 2746
Mean 9.012
RMS 21.78
Integral 2730
χ² / ndf 44.48 / 58
ampl-G 1619 ± 37.3
const-L 200.8 ± 11.6
MPV-L 14.84 ± 0.90
sig-L 7.992 ± 0.479
0
10
20
30
40
50
60
0
50
100
150
200
ADC-ped

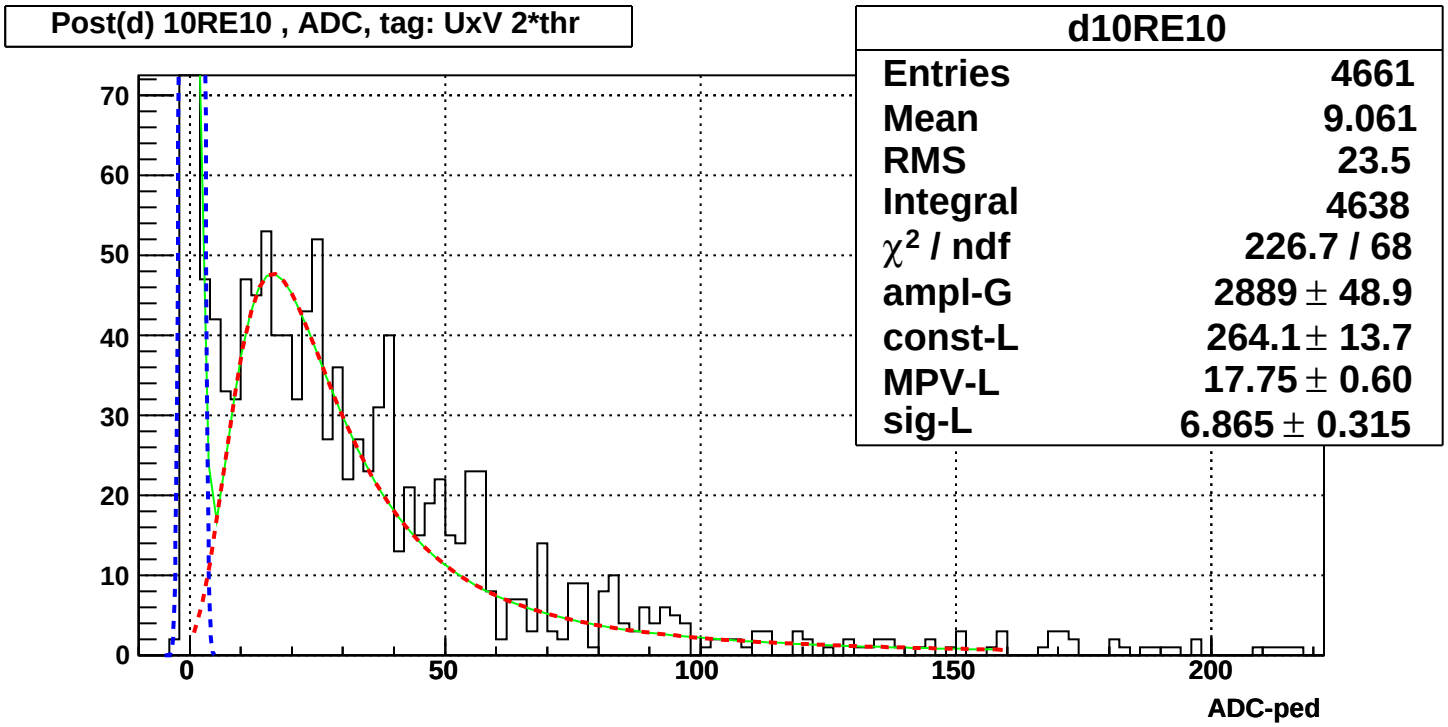

Post(a) 10RC10 , inclusive ADC
a10RC10
Entries 678997
Mean 1.918
RMS 10.33
Integral 6.78e+05
χ² / ndf 92.3 / 2
Constant 3.699e+05 ± 564
Mean 0.3939 ± 0.0009
Sigma 0.6969 ± 0.0006
ADC-ped

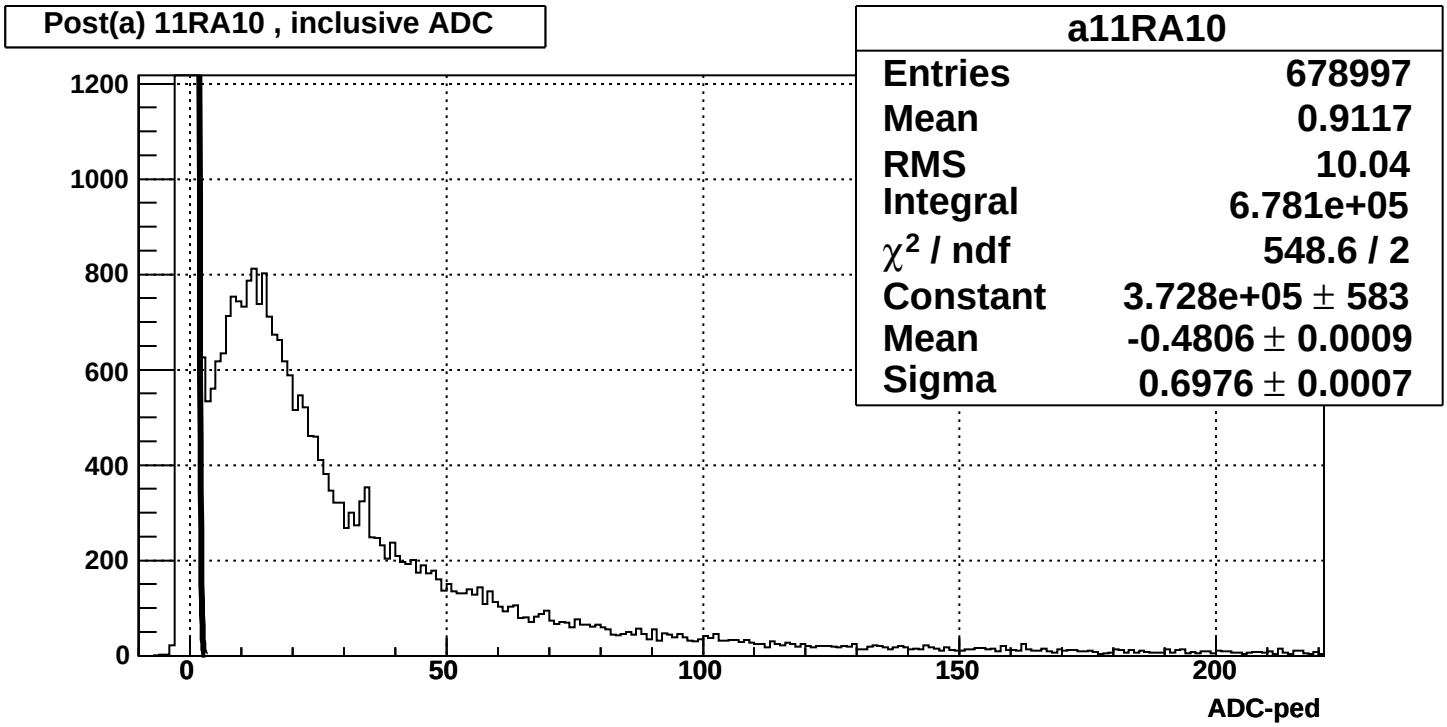

Post(d) 10RC10 , ADC, tag: UxV 2*thr
d10RC10
Entries 3786
Mean 11.03
RMS 24.2
Integral 3758
χ² / ndf 166.1 / 73
ampl-G 2163 ± 42.8
const-L 273.3 ± 14.4
MPV-L 16.86 ± 0.63
sig-L 7.269 ± 0.354
ADC-ped

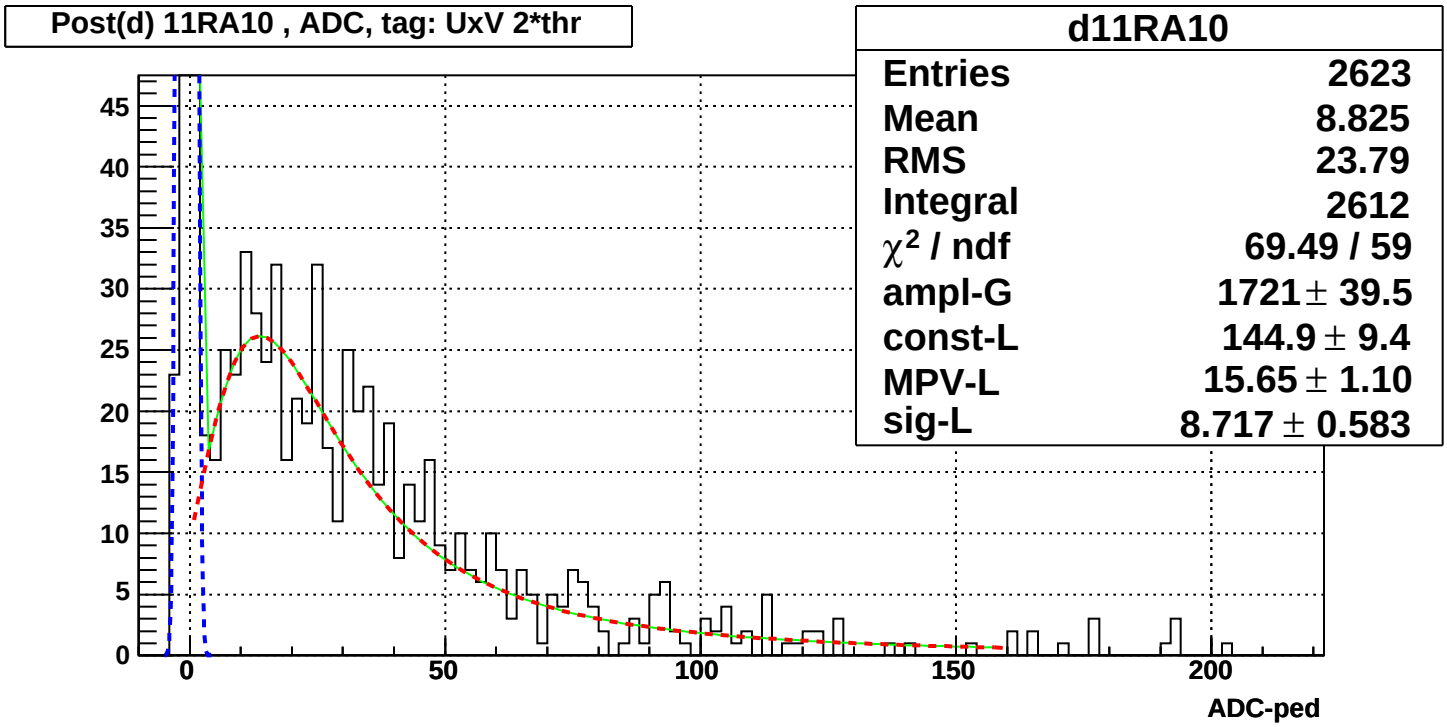

Post(a) 10RD10 , inclusive ADC
a10RD10
Entries 678997
Mean 1.339
RMS 10.5
Integral 6.78e+05
χ² / ndf 476.2 / 2
Constant 3.767e+05 ± 586
Mean -0.1824 ± 0.0009
Sigma 0.687 ± 0.001
ADC-ped

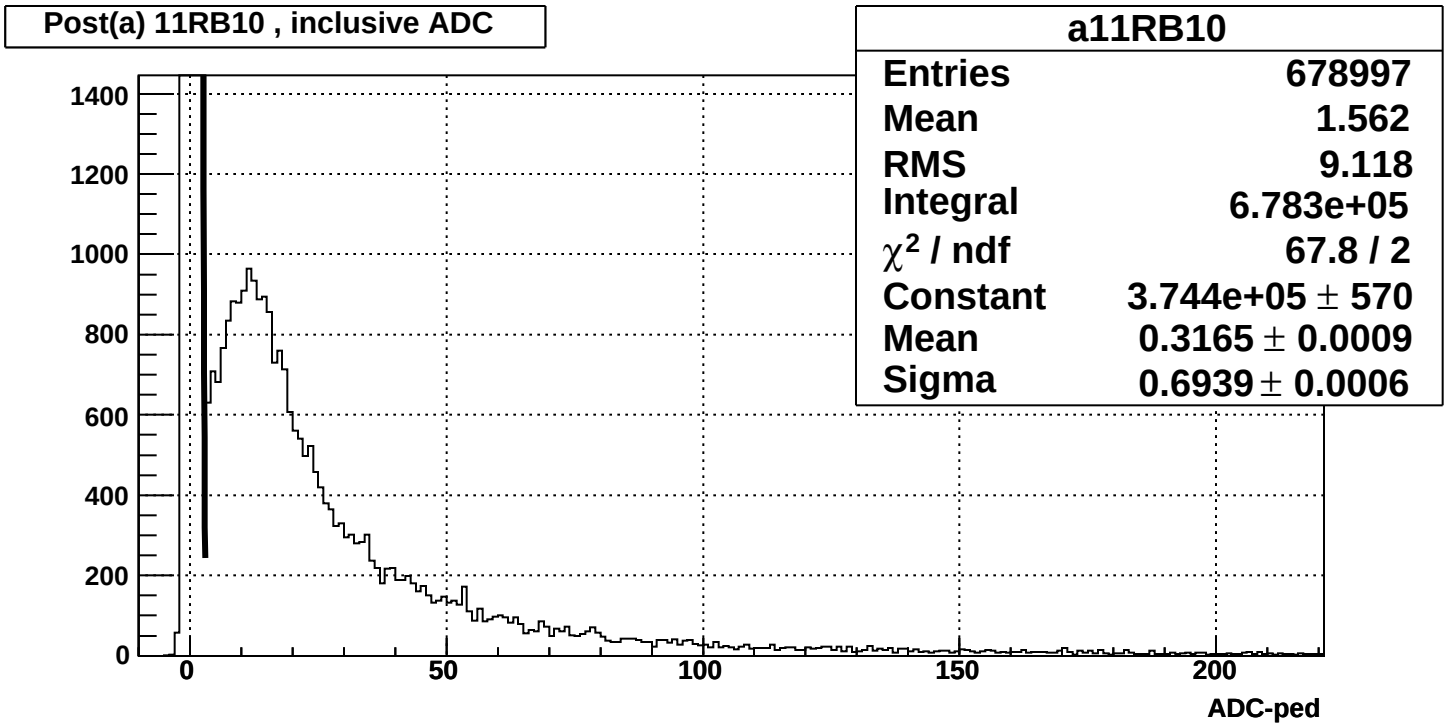

Post(d) 10RD10 , ADC, tag: UxV 2*thr
d10RD10
Entries 3888
Mean 8.785
RMS 23.28
Integral 3863
χ² / ndf 125.5 / 66
ampl-G 2274 ± 42.4
const-L 226.5 ± 12.2
MPV-L 16.02 ± 0.73
sig-L 7.45 ± 0.37
ADC-ped

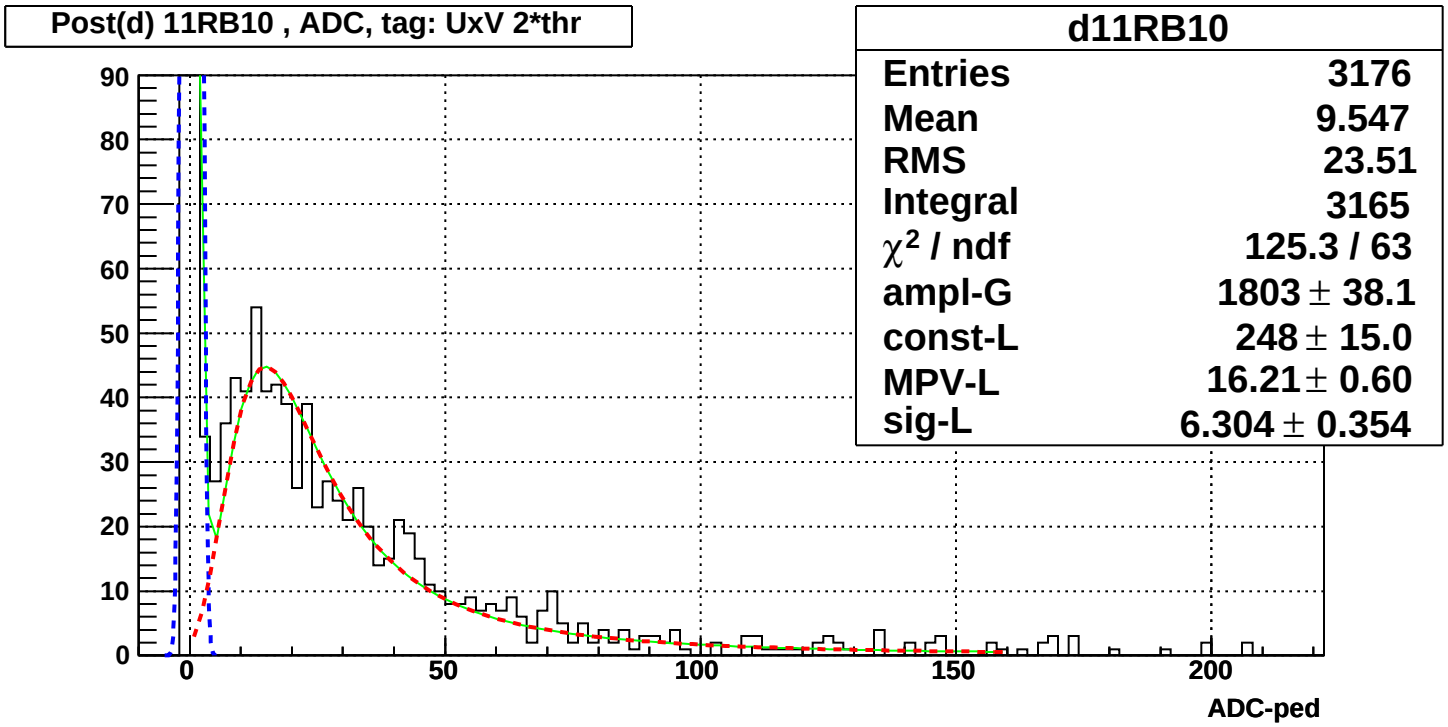

Post(a) 10RE10 , inclusive ADC
a10RE10
Entries 678997
Mean 1.843
RMS 10.21
Integral 6.78e+05
χ² / ndf 158.5 / 2
Constant 3.731e+05 ± 569
Mean 0.3614 ± 0.0009
Sigma 0.6923 ± 0.0006
ADC-ped

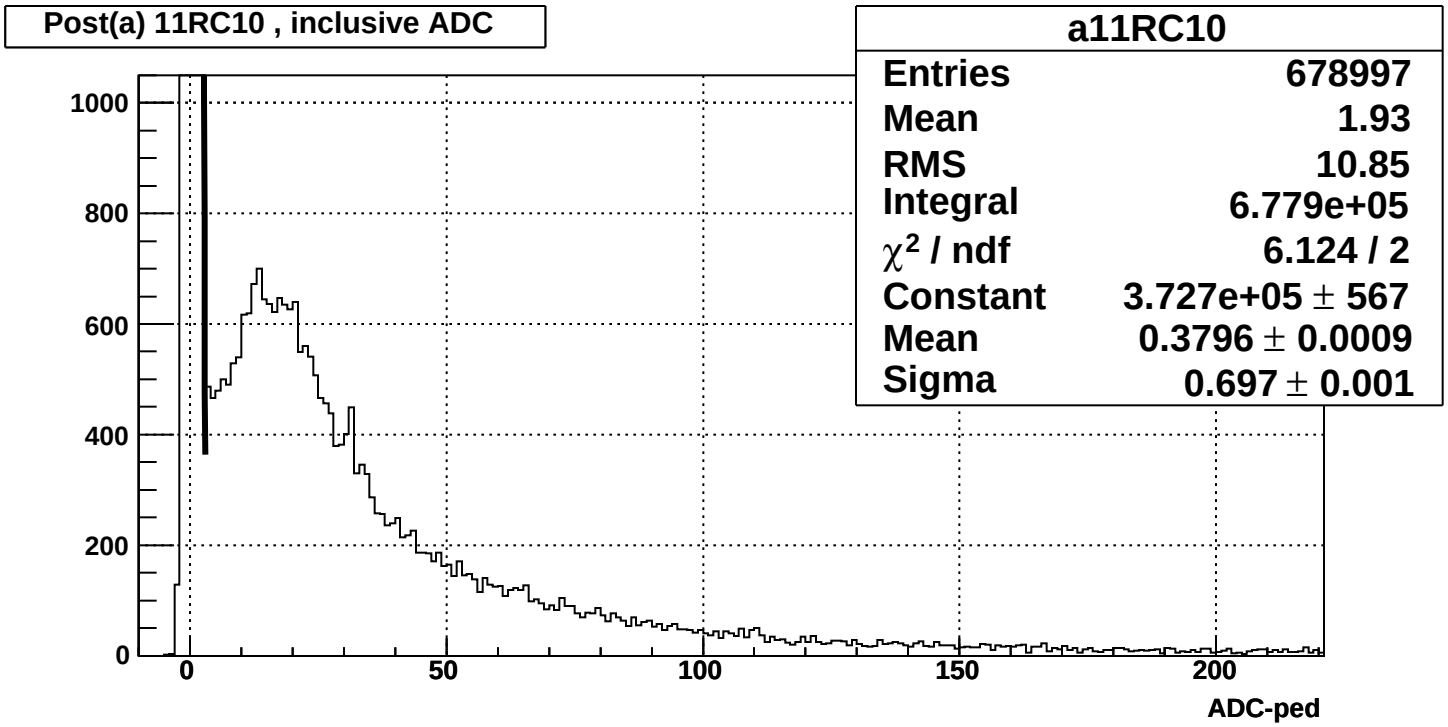

Post(d) 10RE10 , ADC, tag: UxV 2*thr
d10RE10
Entries 4661
Mean 9.061
RMS 23.5
Integral 4638
χ² / ndf 226.7 / 68
ampl-G 2889 ± 48.9
const-L 264.1 ± 13.7
MPV-L 17.75 ± 0.60
sig-L 6.865 ± 0.315
ADC-ped

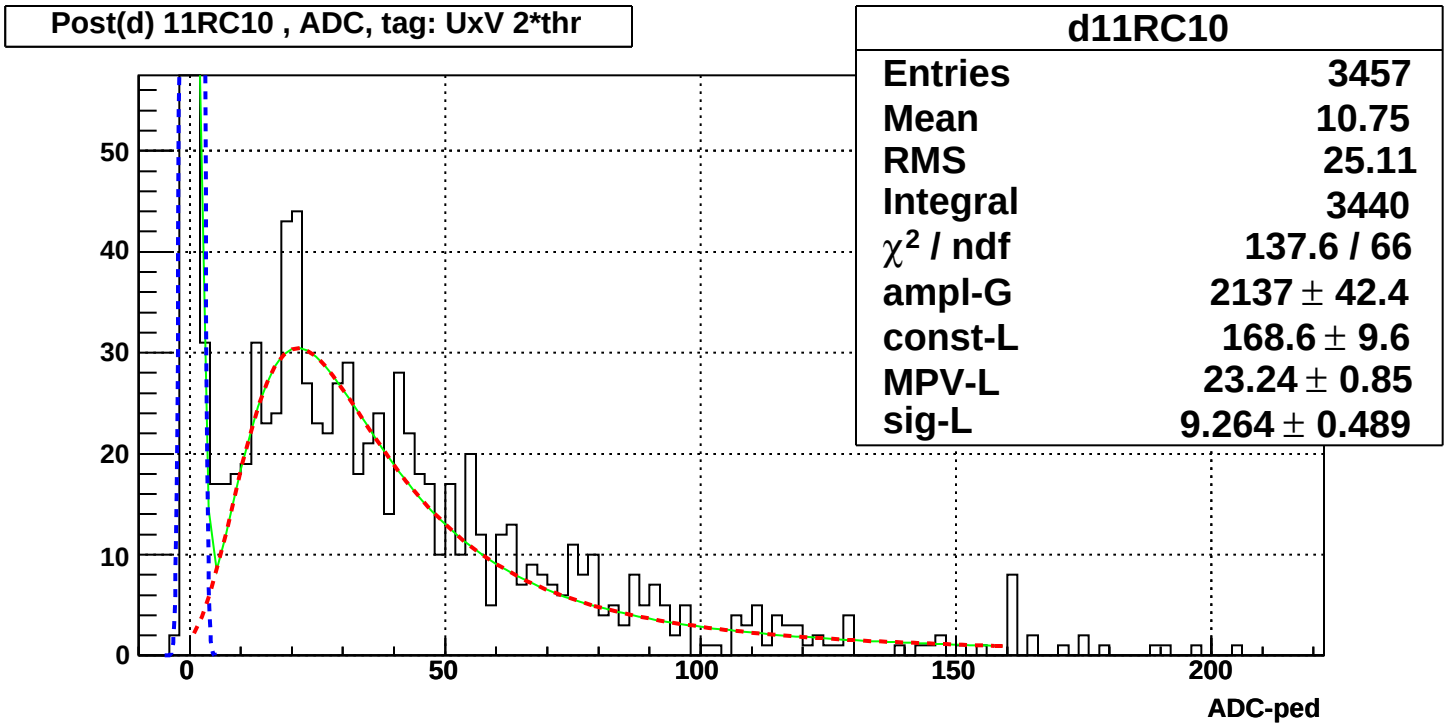

Post(a) 11RA10 , inclusive ADC
a11RA10
Entries 678997
Mean 0.9117
RMS 10.04
Integral 6.781e+05
χ² / ndf 548.6 / 2
Constant 3.728e+05 ± 583
Mean -0.4806 ± 0.0009
Sigma 0.6976 ± 0.0007
ADC-ped

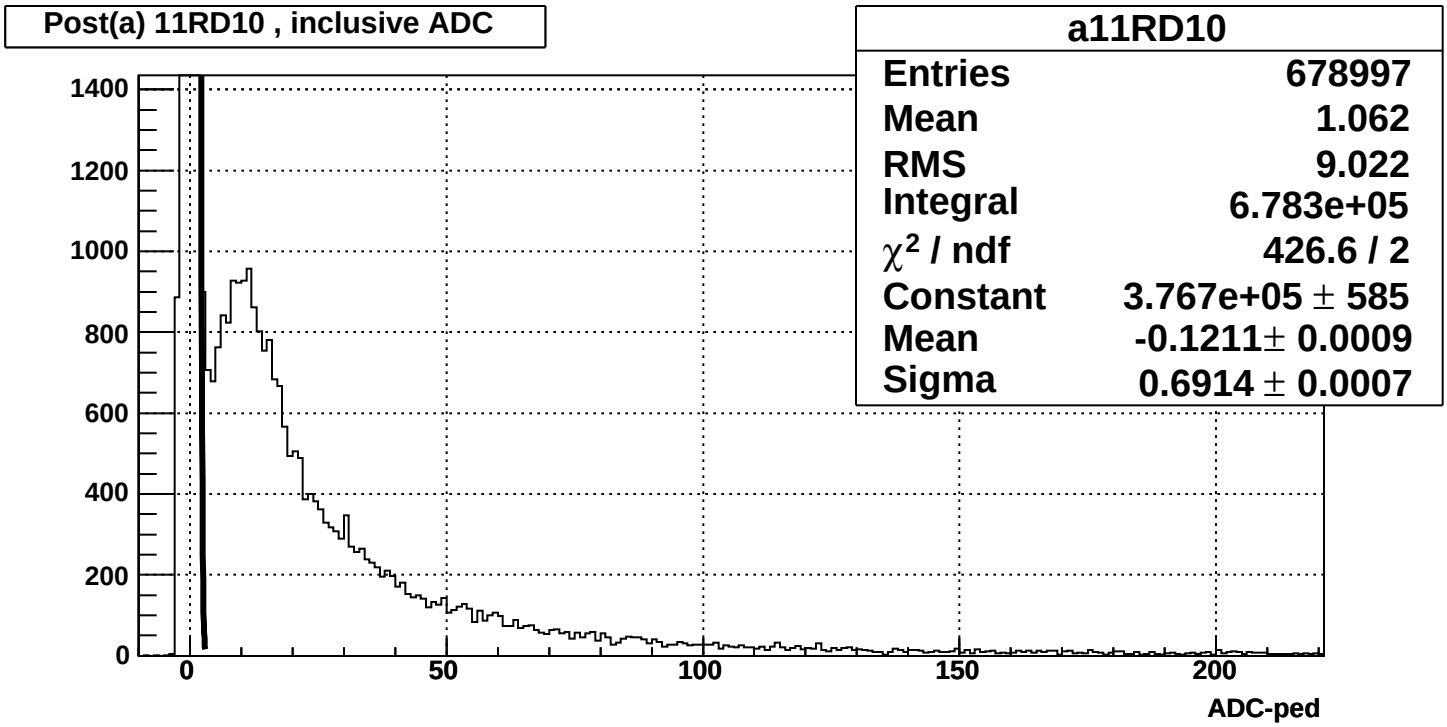

Post(d) 11RA10 , ADC, tag: UxV 2*thr
d11RA10
Entries 2623
Mean 8.825
RMS 23.79
Integral 2612
χ² / ndf 69.49 / 59
ampl-G 1721 ± 39.5
const-L 144.9 ± 9.4
MPV-L 15.65 ± 1.10
sig-L 8.717 ± 0.583
ADC-ped

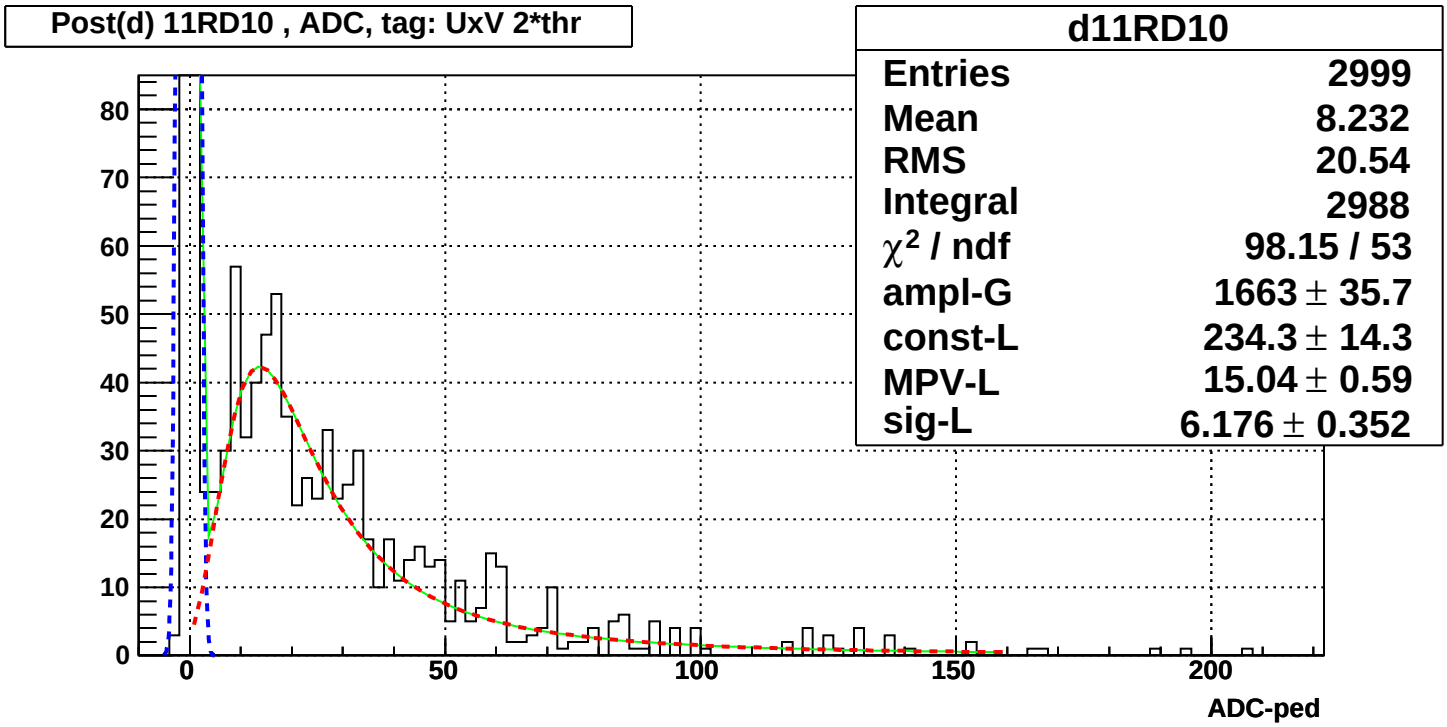

Post(a) 11RB10 , inclusive ADC
a11RB10
Entries 678997
Mean 1.562
RMS 9.118
Integral 6.783e+05
χ² / ndf 67.8 / 2
Constant 3.744e+05 ± 570
Mean 0.3165 ± 0.0009
Sigma 0.6939 ± 0.0006
ADC-ped

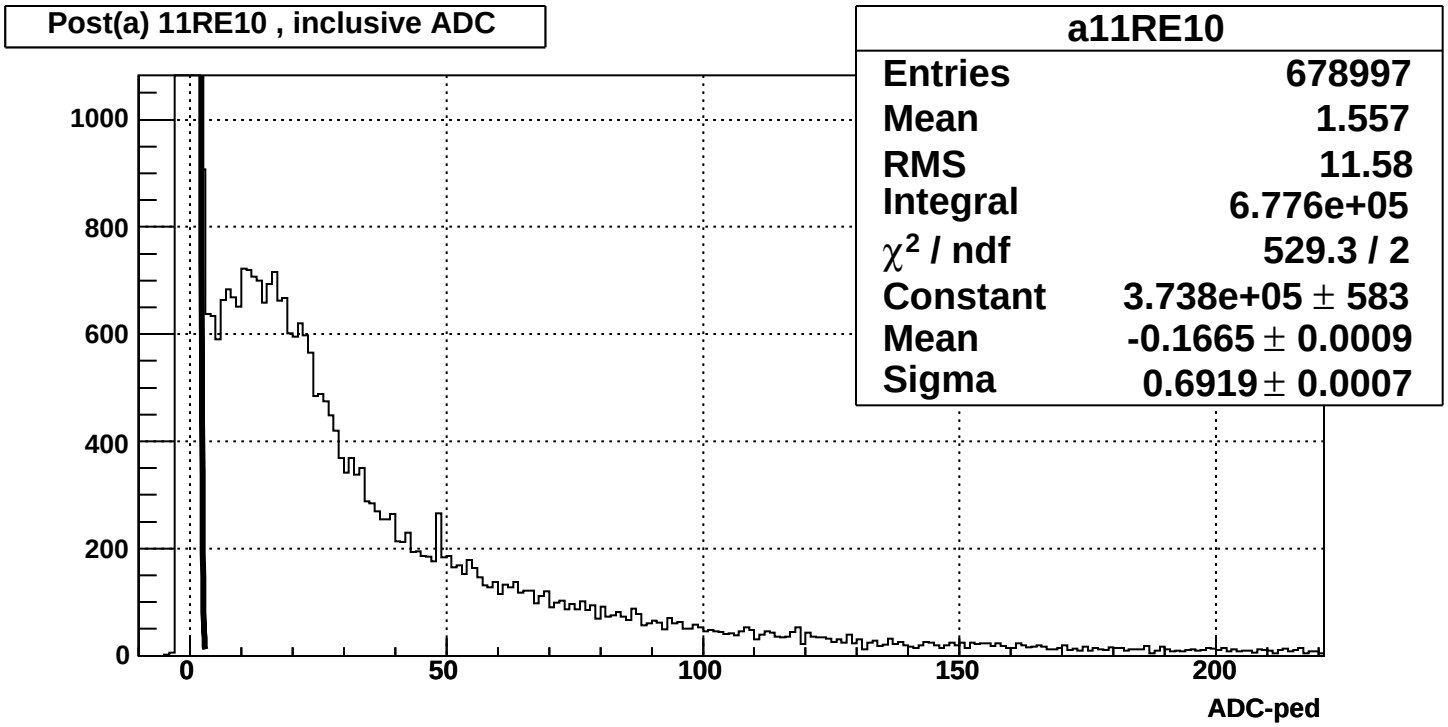

Post(d) 11RB10 , ADC, tag: UxV 2*thr
d11RB10
Entries 3176
Mean 9.547
RMS 23.51
Integral 3165
χ² / ndf 125.3 / 63
ampl-G 1803 ± 38.1
const-L 248 ± 15.0
MPV-L 16.21 ± 0.60
sig-L 6.304 ± 0.354
ADC-ped

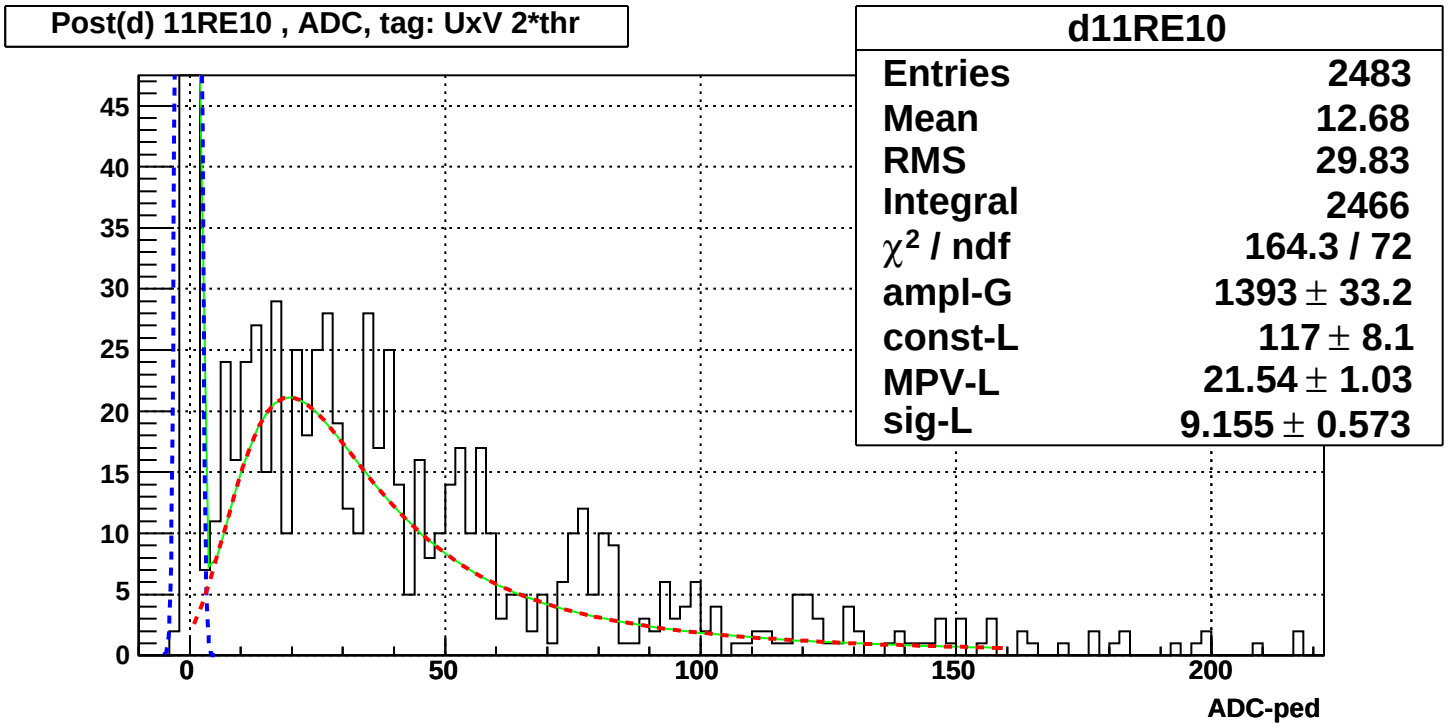

Post(a) 11RC10 , inclusive ADC
a11RC10
Entries 678997
Mean 1.93
RMS 10.85
Integral 6.779e+05
χ² / ndf 6.124 / 2
Constant 3.727e+05 ± 567
Mean 0.3796 ± 0.0009
Sigma 0.697 ± 0.001
1000
800
600
400
200
0
0
50
100
150
200
ADC-ped

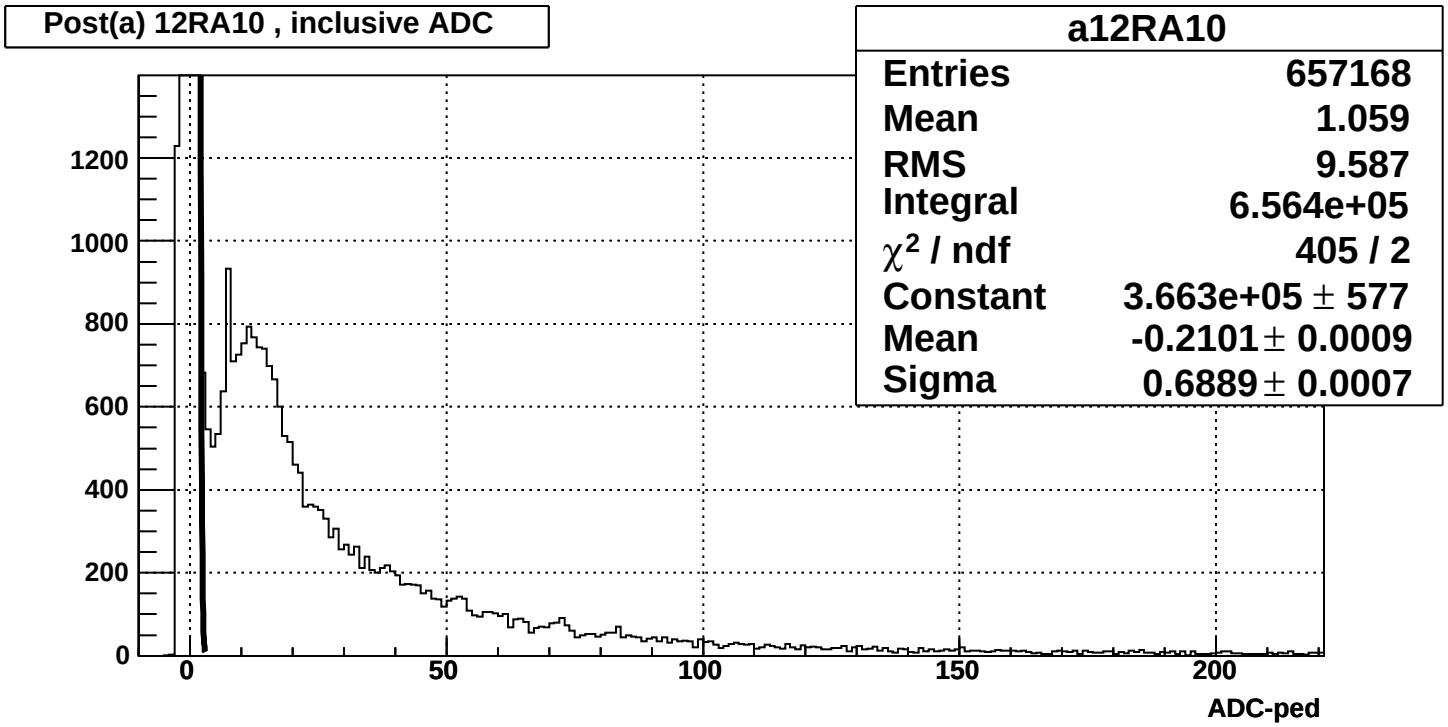

Post(d) 11RC10 , ADC, tag: UxV 2*thr
d11RC10
Entries 3457
Mean 10.75
RMS 25.11
Integral 3440
χ² / ndf 137.6 / 66
ampl-G 2137 ± 42.4
const-L 168.6 ± 9.6
MPV-L 23.24 ± 0.85
sig-L 9.264 ± 0.489
50
40
30
20
10
0
0
50
100
150
200
ADC-ped

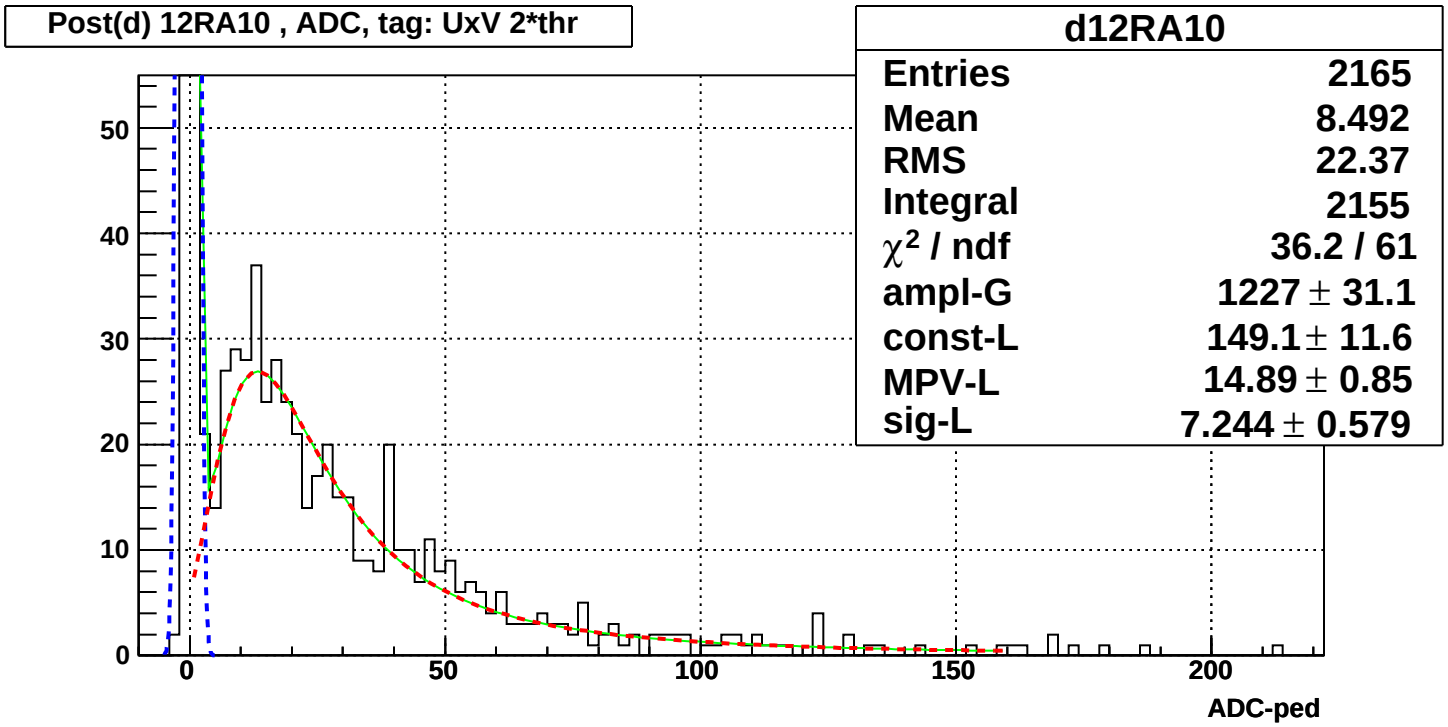

Post(a) 11RD10 , inclusive ADC
a11RD10
Entries 678997
Mean 1.062
RMS 9.022
Integral 6.783e+05
χ² / ndf 426.6 / 2
Constant 3.767e+05 ± 585
Mean -0.1211± 0.0009
Sigma 0.6914 ± 0.0007
ADC-ped

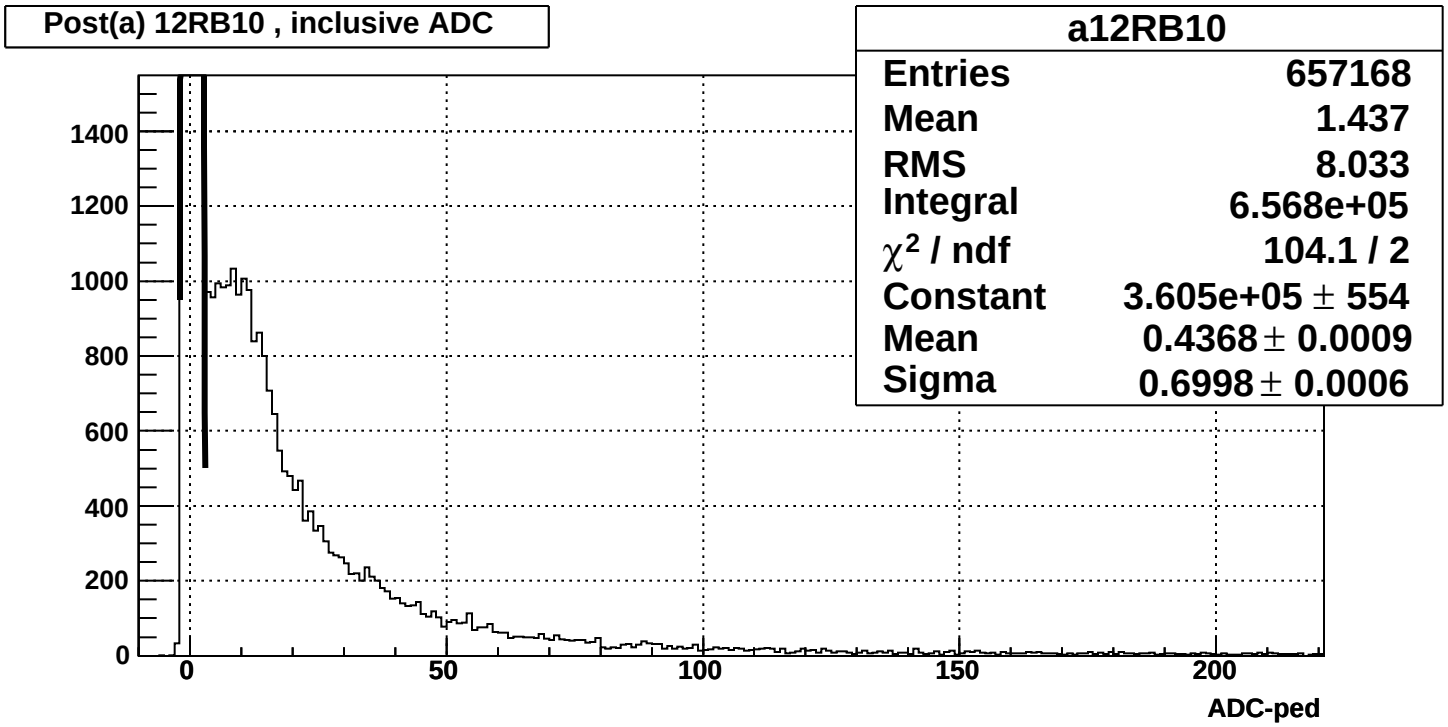

Post(d) 11RD10 , ADC, tag: UxV 2*thr
d11RD10
Entries 2999
Mean 8.232
RMS 20.54
Integral 2988
χ² / ndf 98.15 / 53
ampl-G 1663 ± 35.7
const-L 234.3 ± 14.3
MPV-L 15.04 ± 0.59
sig-L 6.176 ± 0.352
ADC-ped

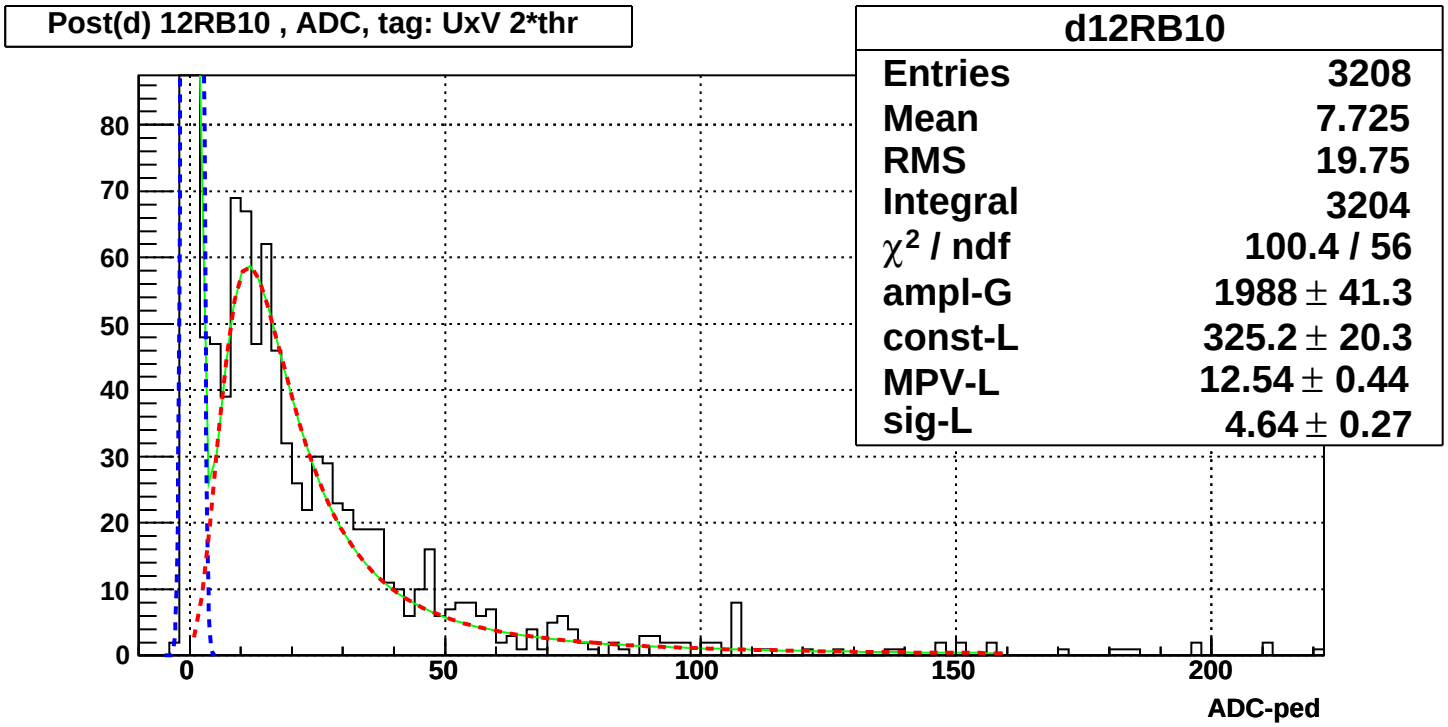

Post(a) 11RE10 , inclusive ADC
a11RE10
Entries 678997
Mean 1.557
RMS 11.58
Integral 6.776e+05
χ² / ndf 529.3 / 2
Constant 3.738e+05 ± 583
Mean -0.1665 ± 0.0009
Sigma 0.6919 ± 0.0007
ADC-ped

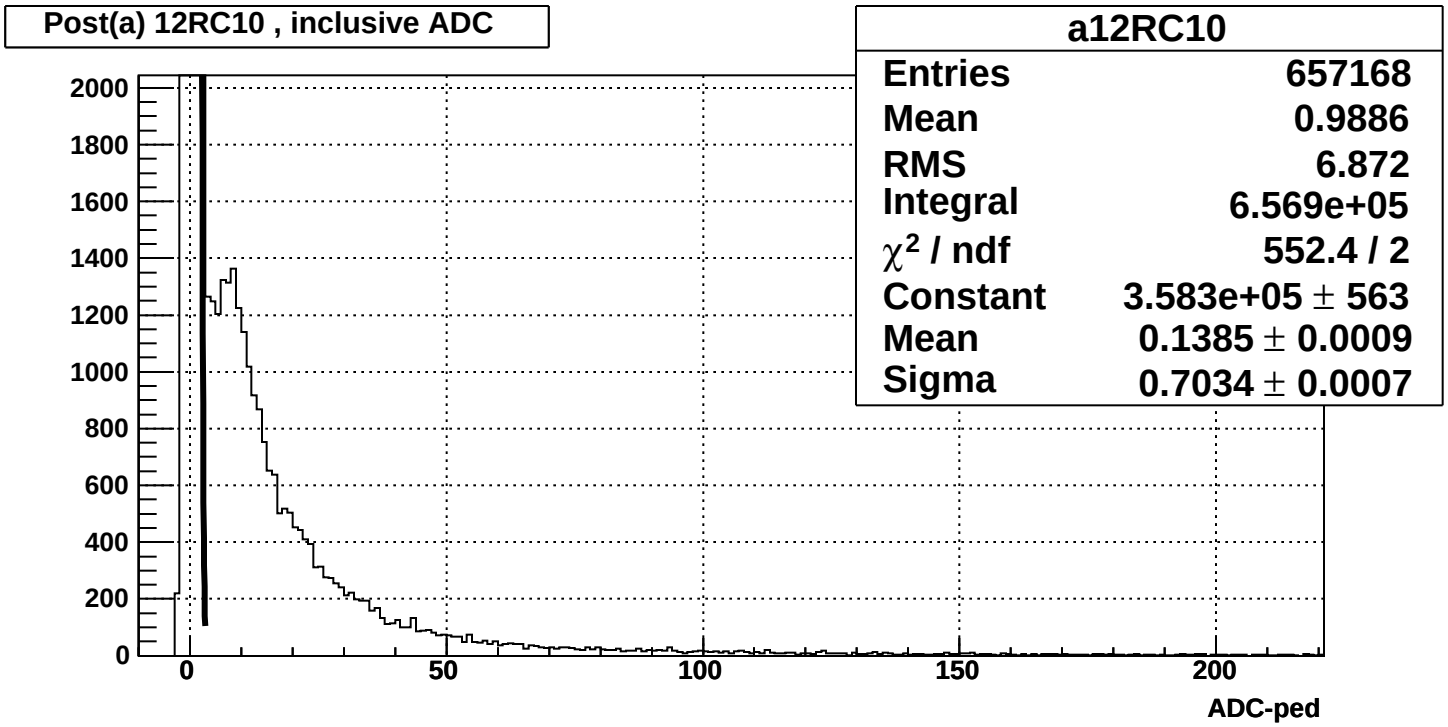

Post(d) 11RE10 , ADC, tag: UxV 2*thr
d11RE10
Entries 2483
Mean 12.68
RMS 29.83
Integral 2466
χ² / ndf 164.3 / 72
ampl-G 1393 ± 33.2
const-L 117 ± 8.1
MPV-L 21.54 ± 1.03
sig-L 9.155 ± 0.573
ADC-ped

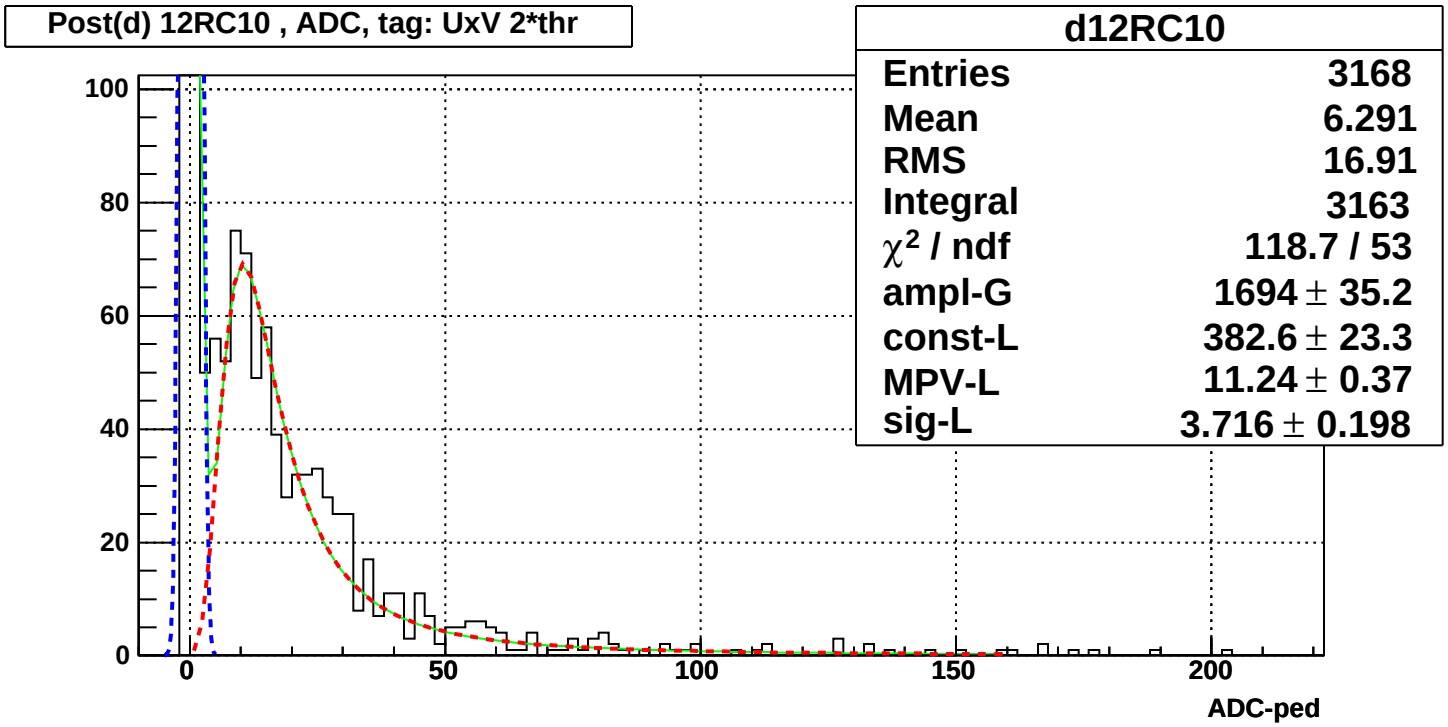

Post(a) 12RA10 , inclusive ADC
a12RA10
Entries 657168
Mean 1.059
RMS 9.587
Integral 6.564e+05
χ² / ndf 405 / 2
Constant 3.663e+05 ± 577
Mean -0.2101 ± 0.0009
Sigma 0.6889 ± 0.0007
0
200
400
600
800
1000
1200
0
50
100
150
200
ADC-ped

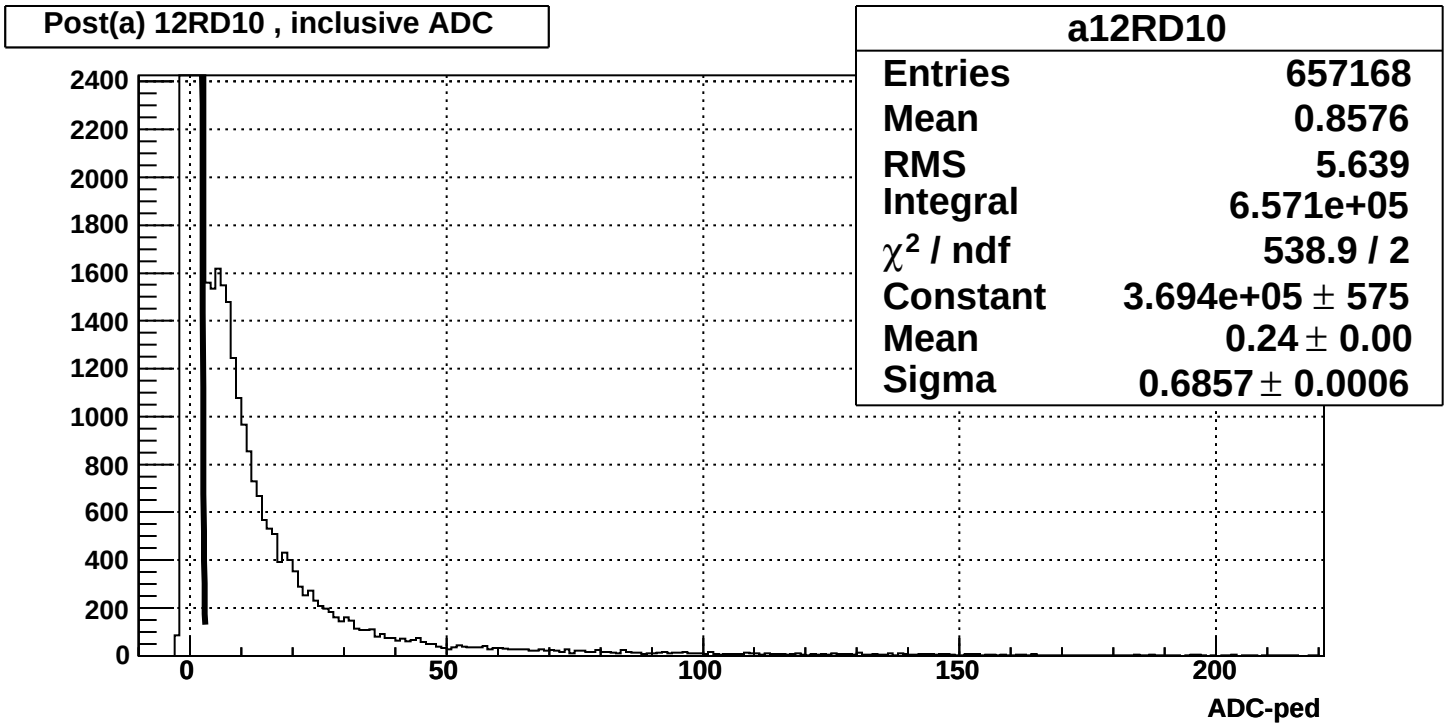

Post(d) 12RA10 , ADC, tag: UxV 2*thr
d12RA10
Entries 2165
Mean 8.492
RMS 22.37
Integral 2155
χ² / ndf 36.2 / 61
ampl-G 1227 ± 31.1
const-L 149.1 ± 11.6
MPV-L 14.89 ± 0.85
sig-L 7.244 ± 0.579
0
10
20
30
40
50
0
50
100
150
200
ADC-ped

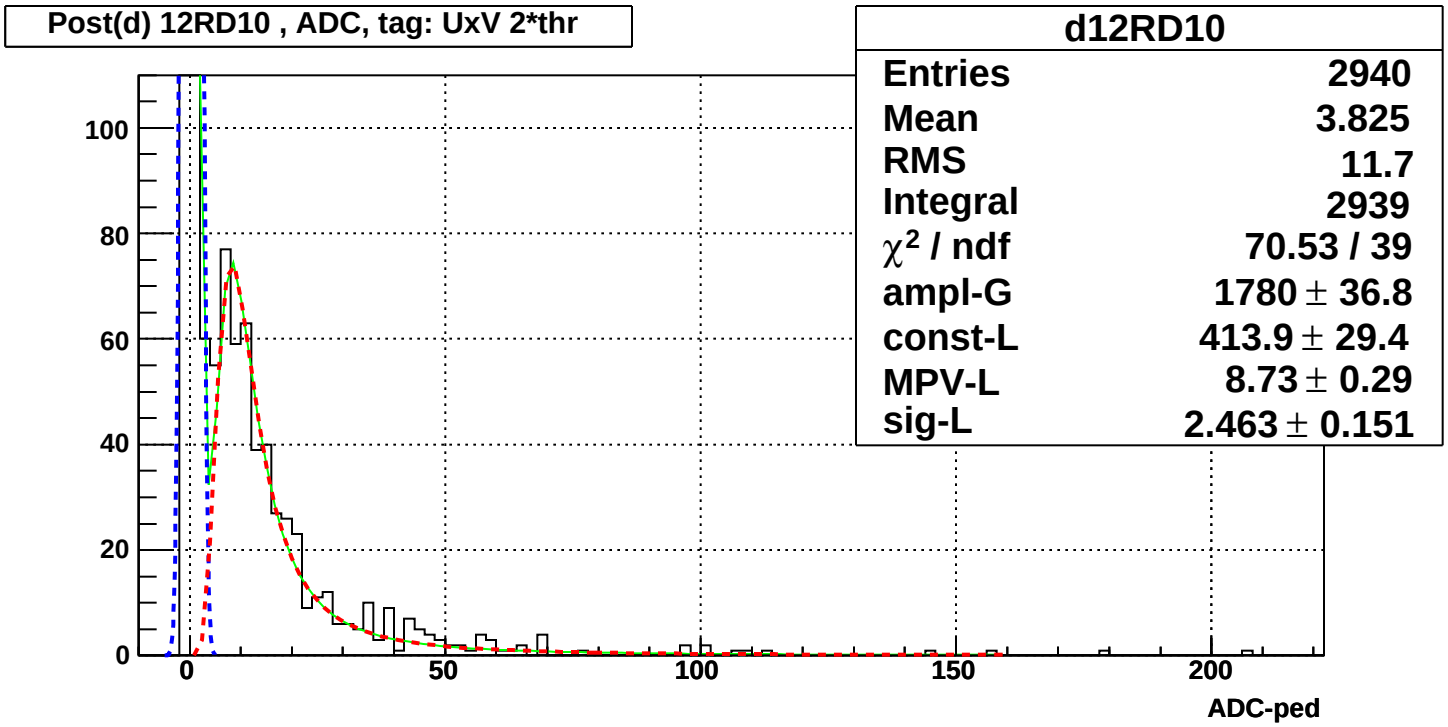

Post(a) 12RB10 , inclusive ADC
a12RB10
Entries 657168
Mean 1.437
RMS 8.033
Integral 6.568e+05
χ² / ndf 104.1 / 2
Constant 3.605e+05 ± 554
Mean 0.4368 ± 0.0009
Sigma 0.6998 ± 0.0006
ADC-ped

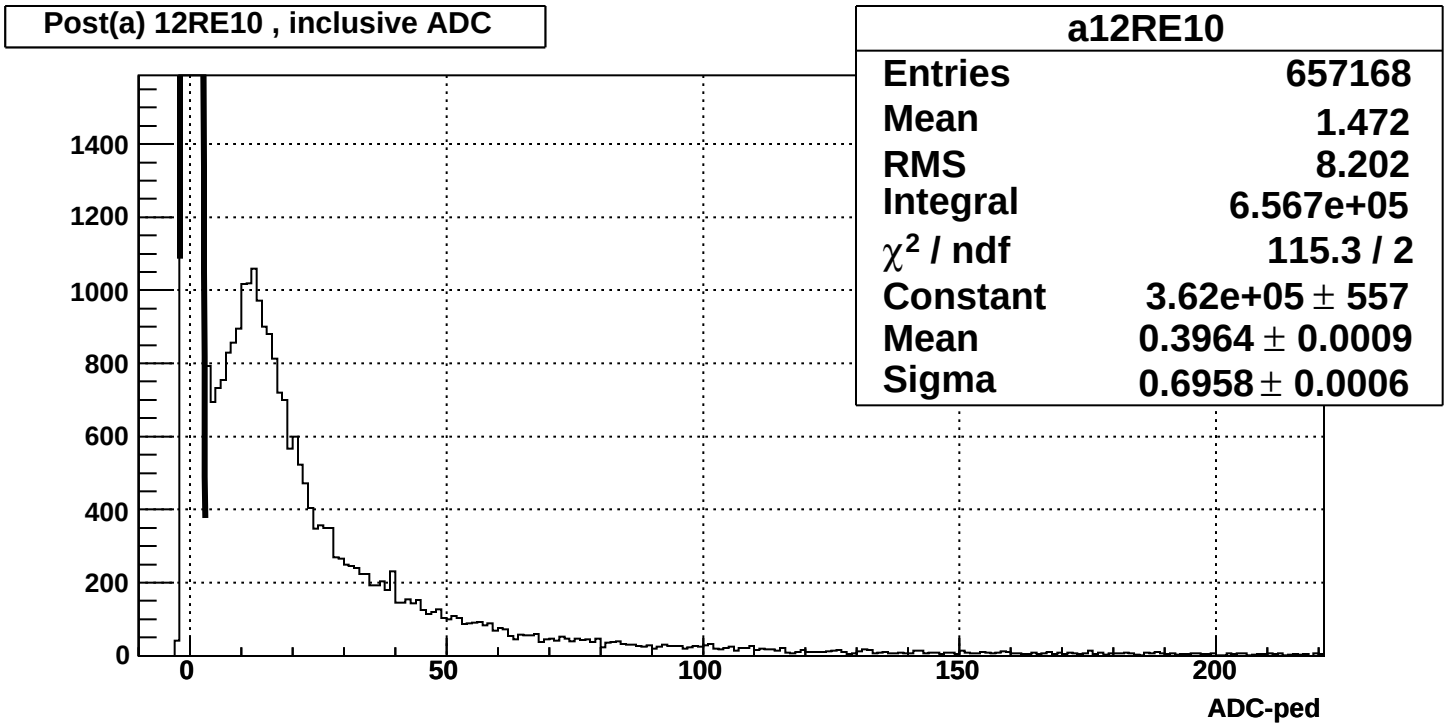

Post(d) 12RB10 , ADC, tag: UxV 2*thr
d12RB10
Entries 3208
Mean 7.725
RMS 19.75
Integral 3204
χ² / ndf 100.4 / 56
ampl-G 1988 ± 41.3
const-L 325.2 ± 20.3
MPV-L 12.54 ± 0.44
sig-L 4.64 ± 0.27
ADC-ped

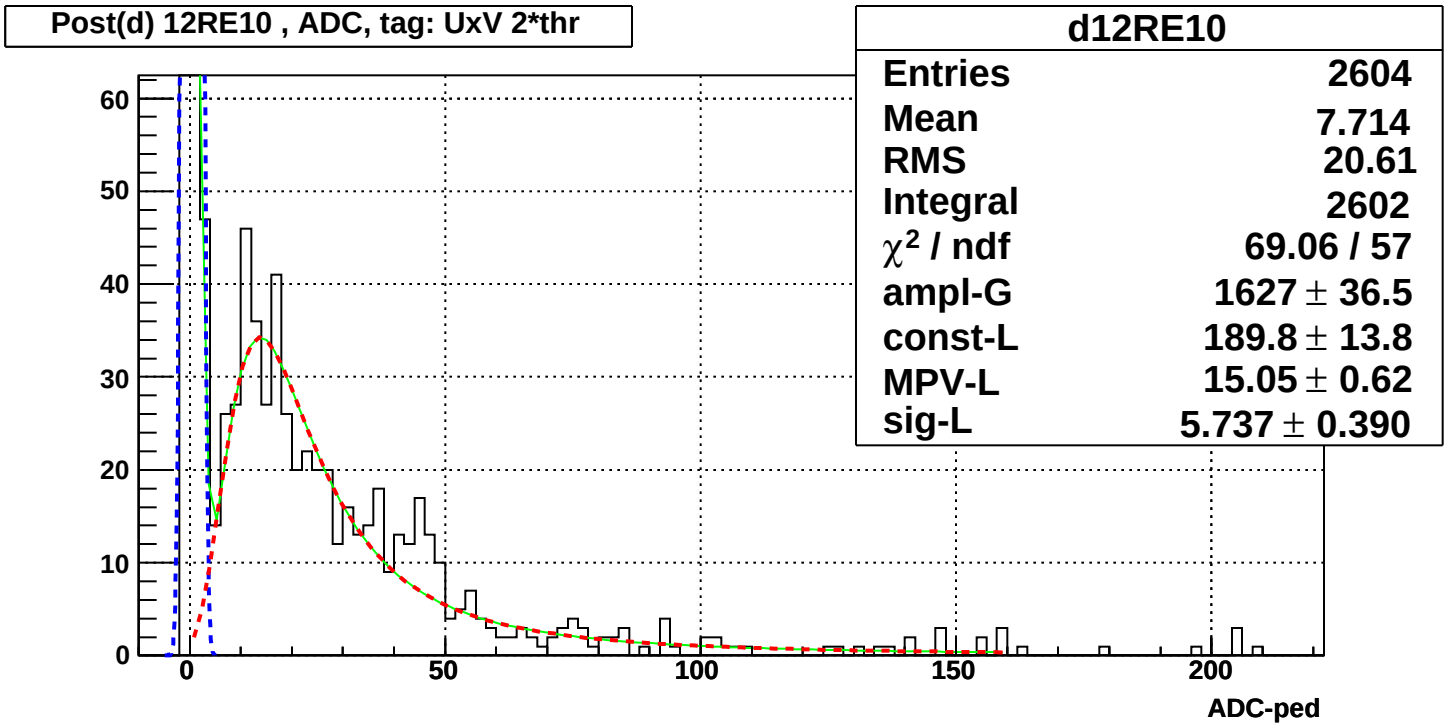

Post(a) 12RC10 , inclusive ADC
a12RC10
Entries 657168
Mean 0.9886
RMS 6.872
Integral 6.569e+05
χ² / ndf 552.4 / 2
Constant 3.583e+05 ± 563
Mean 0.1385 ± 0.0009
Sigma 0.7034 ± 0.0007
ADC-ped


Post(d) 12RC10 , ADC, tag: UxV 2*thr
d12RC10
Entries 3168
Mean 6.291
RMS 16.91
Integral 3163
χ² / ndf 118.7 / 53
ampl-G 1694 ± 35.2
const-L 382.6 ± 23.3
MPV-L 11.24 ± 0.37
sig-L 3.716 ± 0.198
ADC-ped


Post(a) 12RD10 , inclusive ADC
a12RD10
Entries 657168
Mean 0.8576
RMS 5.639
Integral 6.571e+05
χ² / ndf 538.9 / 2
Constant 3.694e+05 ± 575
Mean 0.24 ± 0.00
Sigma 0.6857 ± 0.0006
ADC-ped


Post(d) 12RD10 , ADC, tag: UxV 2*thr
d12RD10
Entries 2940
Mean 3.825
RMS 11.7
Integral 2939
χ² / ndf 70.53 / 39
ampl-G 1780 ± 36.8
const-L 413.9 ± 29.4
MPV-L 8.73 ± 0.29
sig-L 2.463 ± 0.151
ADC-ped


Post(a) 12RE10 , inclusive ADC
a12RE10
Entries 657168
Mean 1.472
RMS 8.202
Integral 6.567e+05
χ² / ndf 115.3 / 2
Constant 3.62e+05 ± 557
Mean 0.3964 ± 0.0009
Sigma 0.6958 ± 0.0006
ADC-ped


Post(d) 12RE10 , ADC, tag: UxV 2*thr
d12RE10
Entries 2604
Mean 7.714
RMS 20.61
Integral 2602
χ² / ndf 69.06 / 57
ampl-G 1627 ± 36.5
const-L 189.8 ± 13.8
MPV-L 15.05 ± 0.62
sig-L 5.737 ± 0.390
ADC-ped