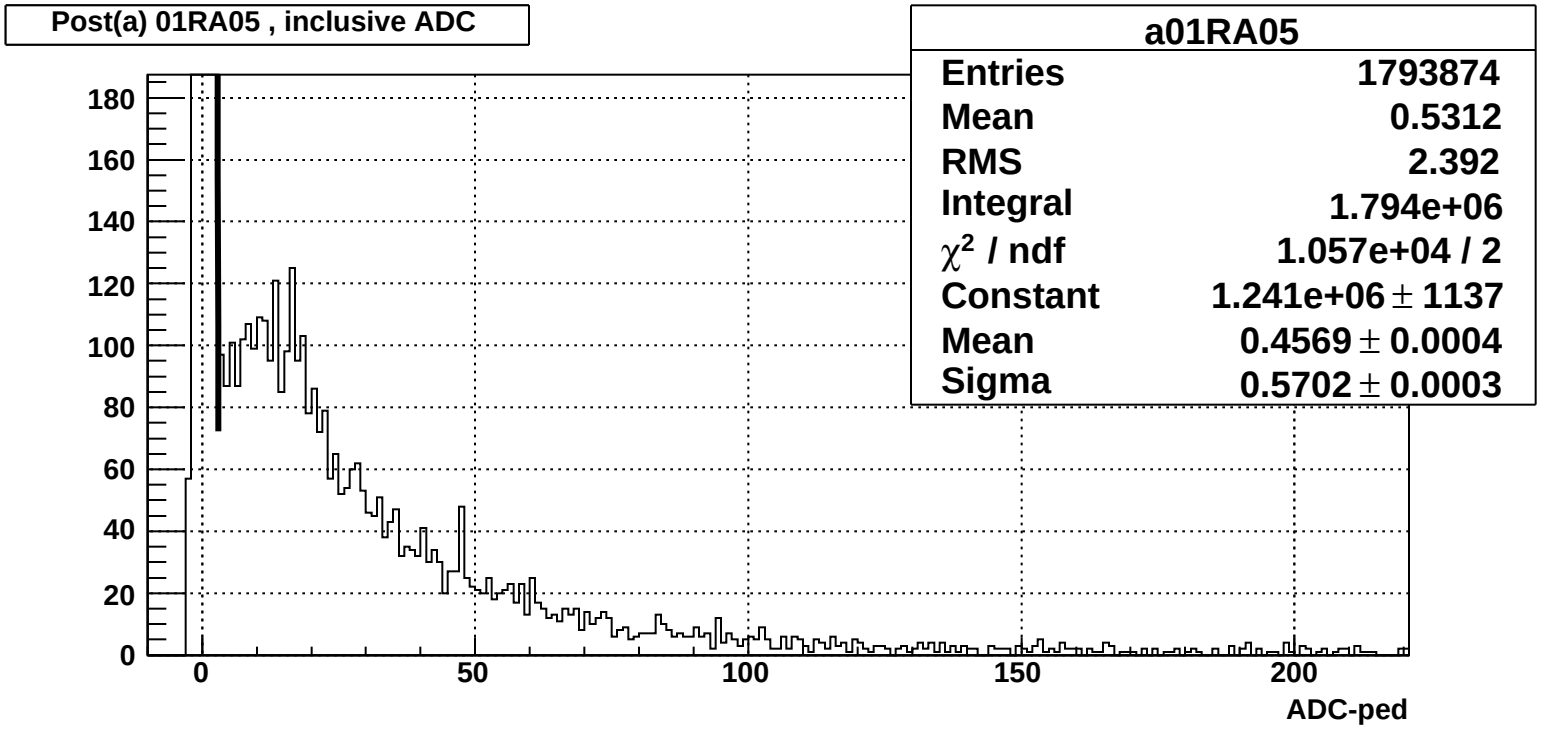
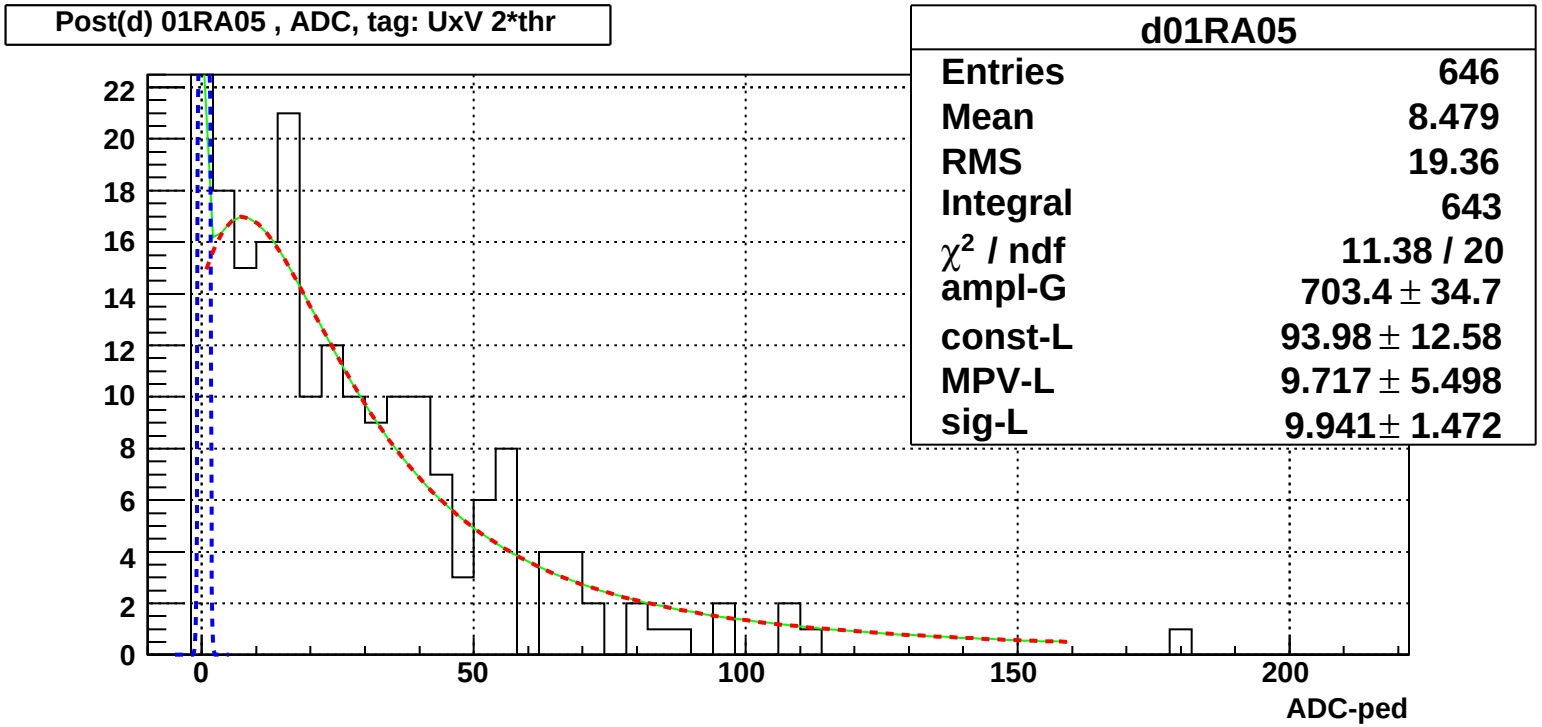
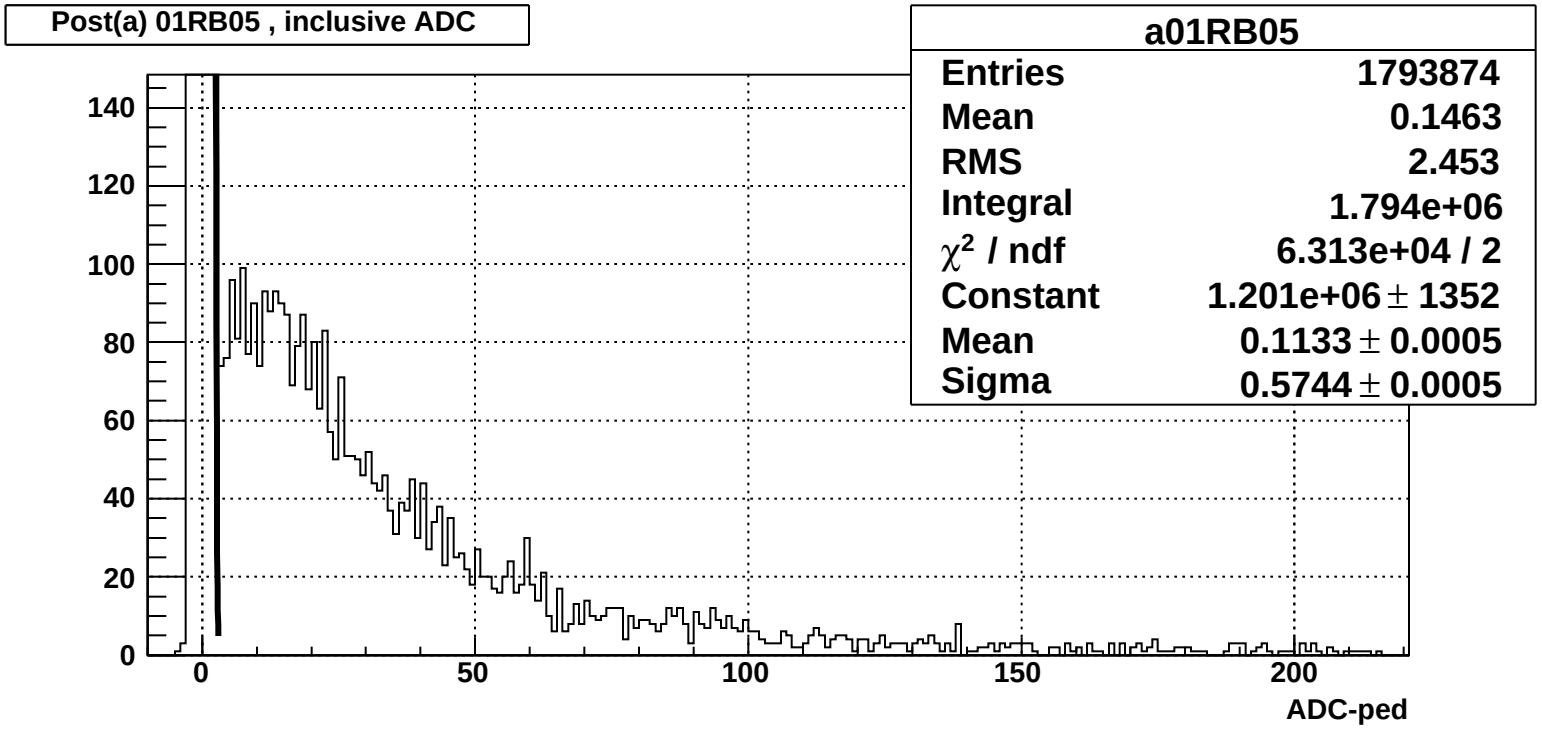
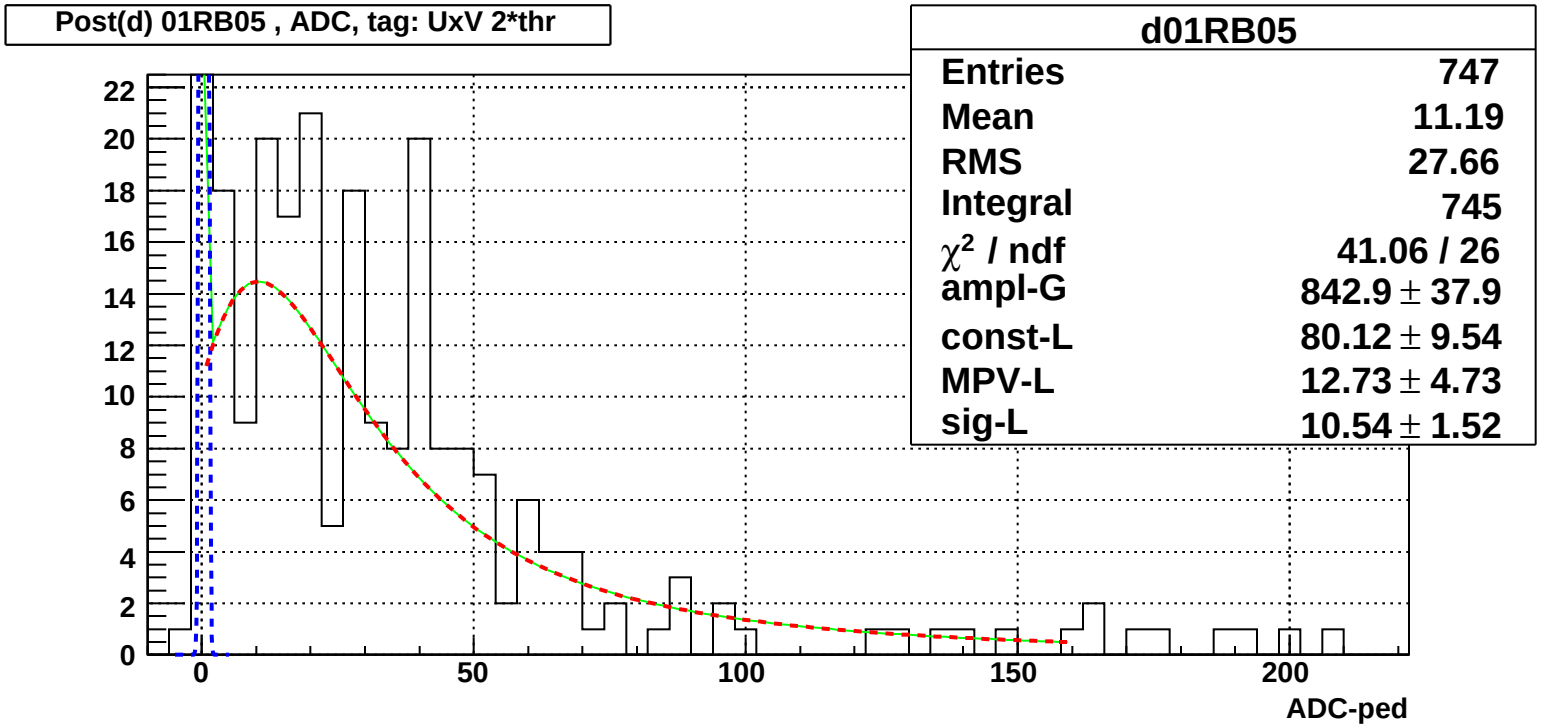
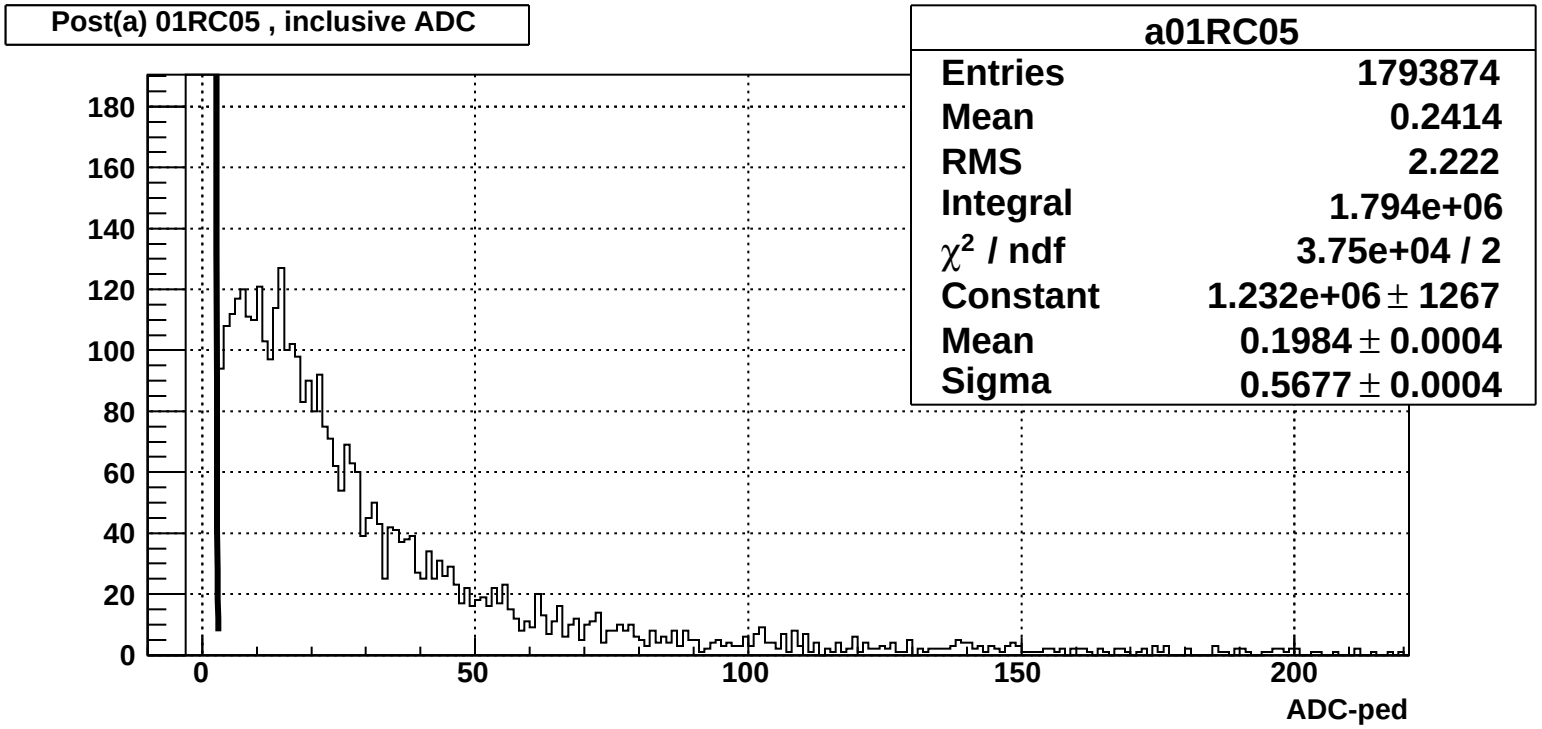
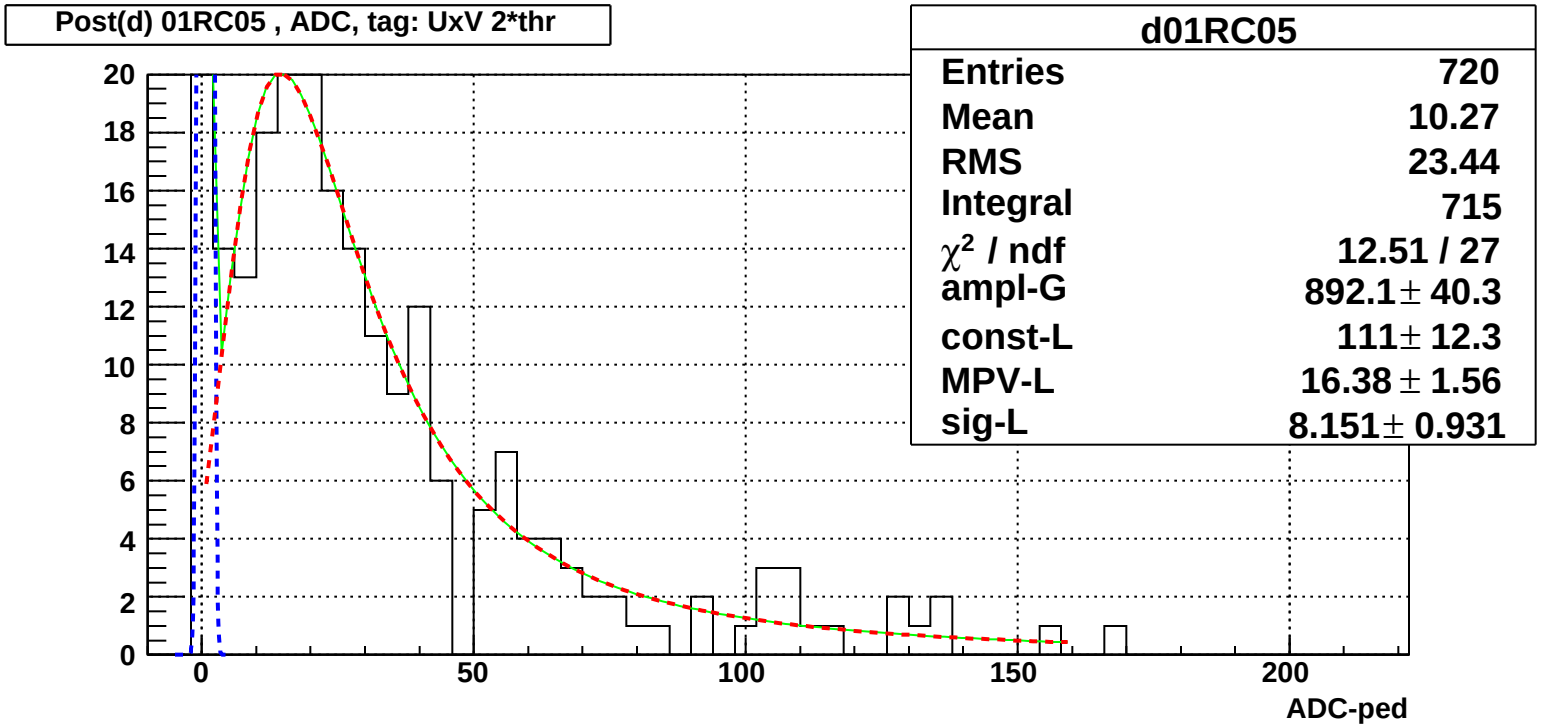

Post(a) 01RA05 , inclusive ADC
a01RA05
Entries 1793874
Mean 0.5312
RMS 2.392
Integral 1.794e+06
χ² / ndf 1.057e+04 / 2
Constant 1.241e+06 ± 1137
Mean 0.4569 ± 0.0004
Sigma 0.5702 ± 0.0003
ADC-ped

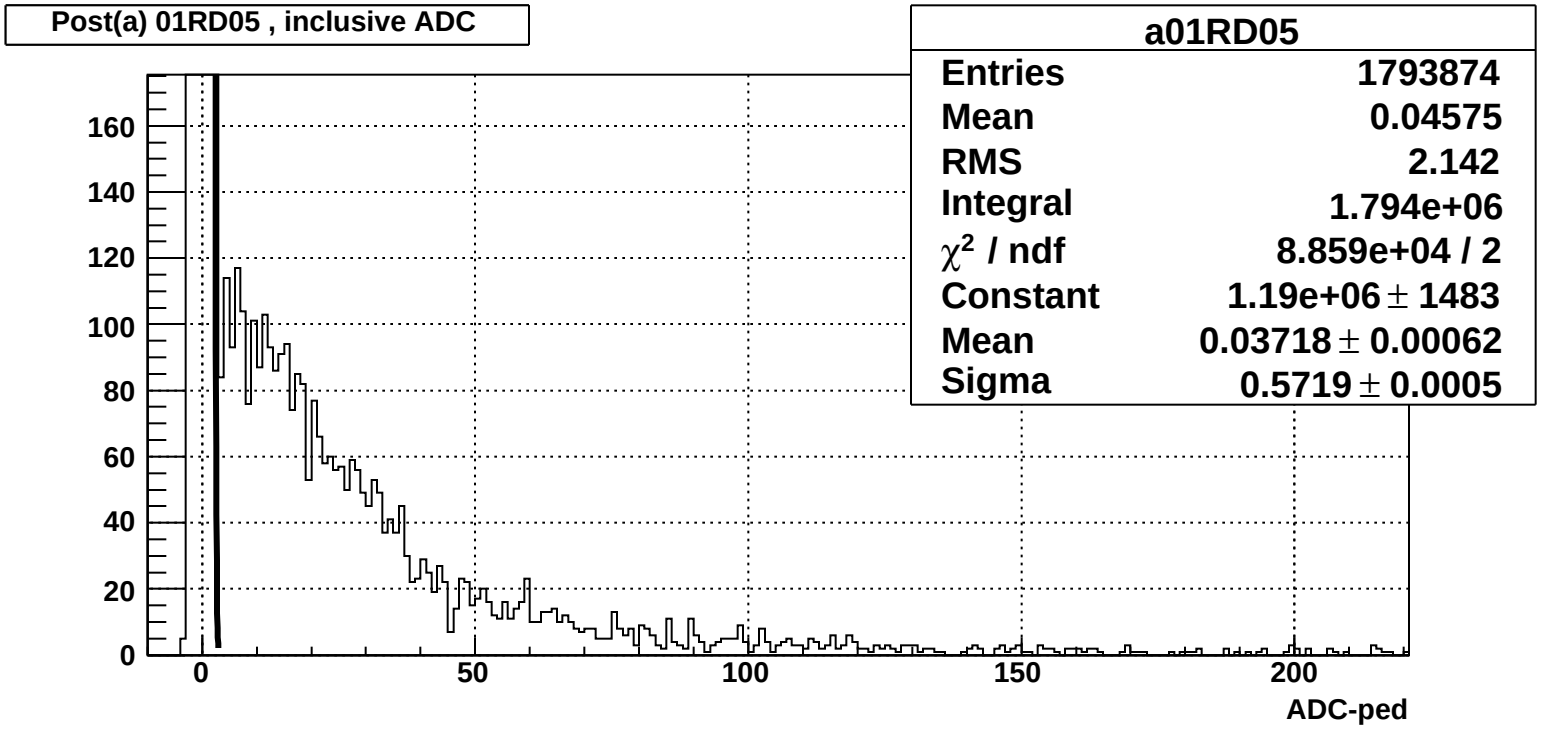

Post(d) 01RA05 , ADC, tag: UxV 2*thr
d01RA05
Entries 646
Mean 8.479
RMS 19.36
Integral 643
χ² / ndf 11.38 / 20
ampl-G 703.4 ± 34.7
const-L 93.98 ± 12.58
MPV-L 9.717 ± 5.498
sig-L 9.941 ± 1.472
ADC-ped

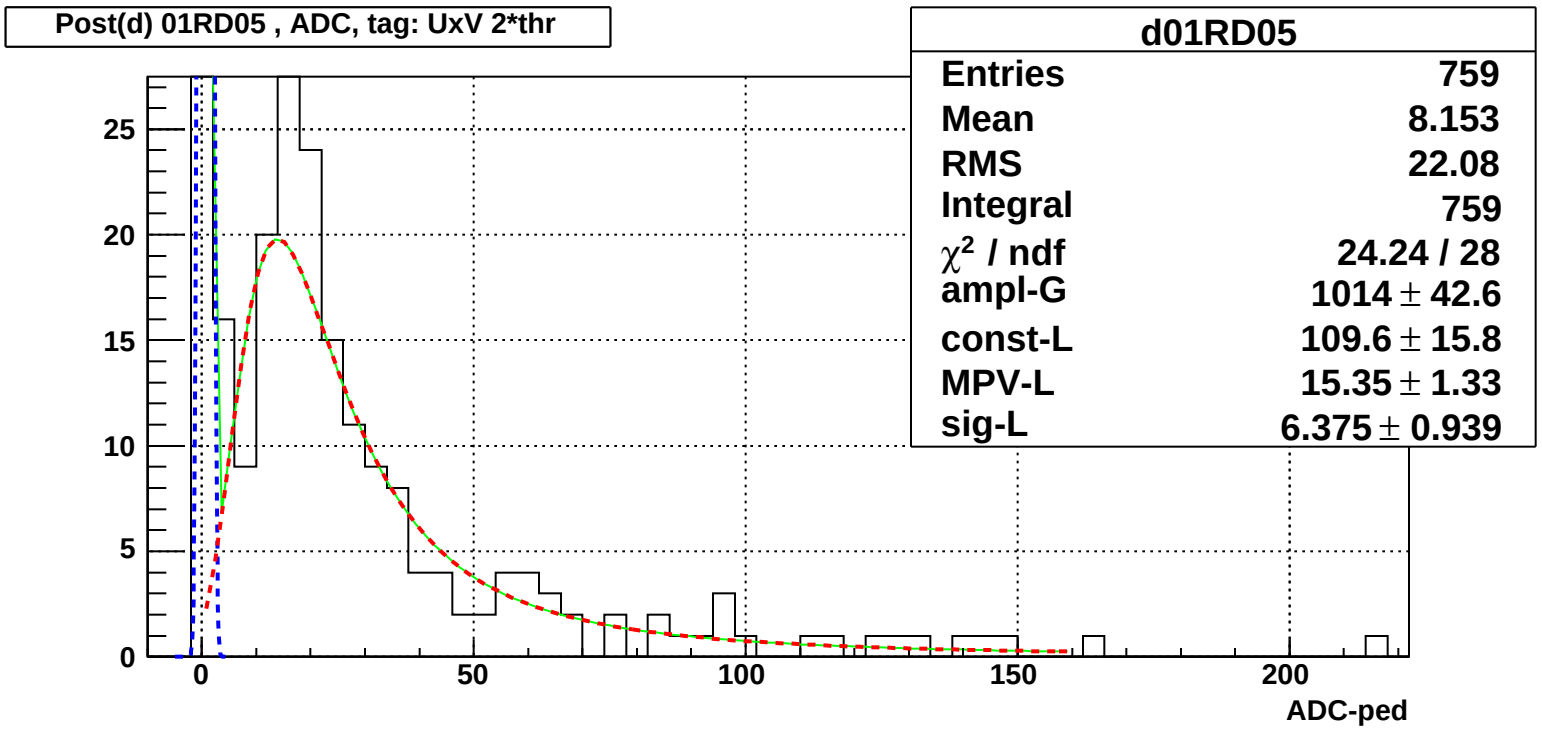

Post(a) 01RB05 , inclusive ADC
a01RB05
Entries 1793874
Mean 0.1463
RMS 2.453
Integral 1.794e+06
χ² / ndf 6.313e+04 / 2
Constant 1.201e+06 ± 1352
Mean 0.1133 ± 0.0005
Sigma 0.5744 ± 0.0005
ADC-ped

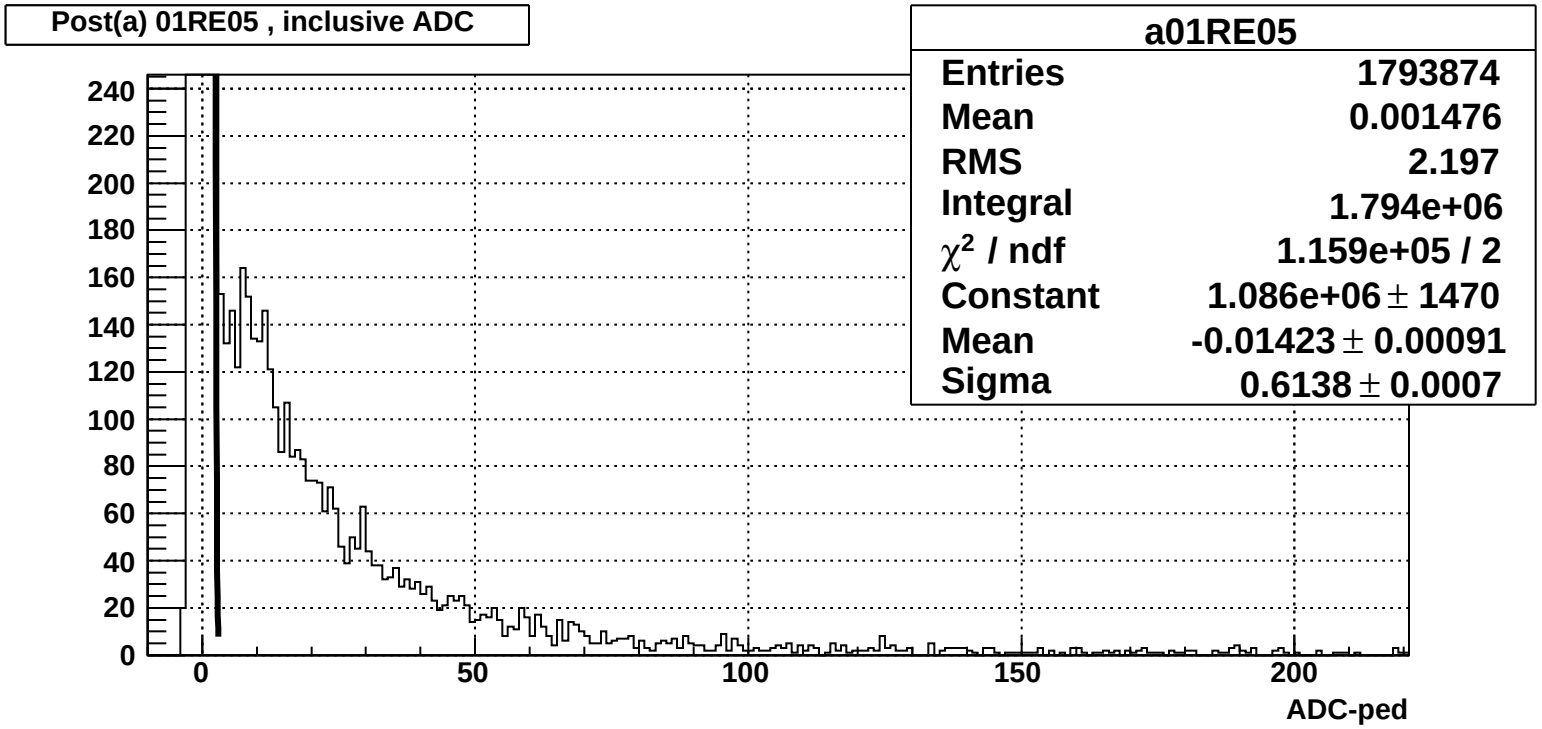

Post(d) 01RB05 , ADC, tag: UxV 2*thr
d01RB05
Entries 747
Mean 11.19
RMS 27.66
Integral 745
χ² / ndf 41.06 / 26
ampl-G 842.9 ± 37.9
const-L 80.12 ± 9.54
MPV-L 12.73 ± 4.73
sig-L 10.54 ± 1.52
ADC-ped

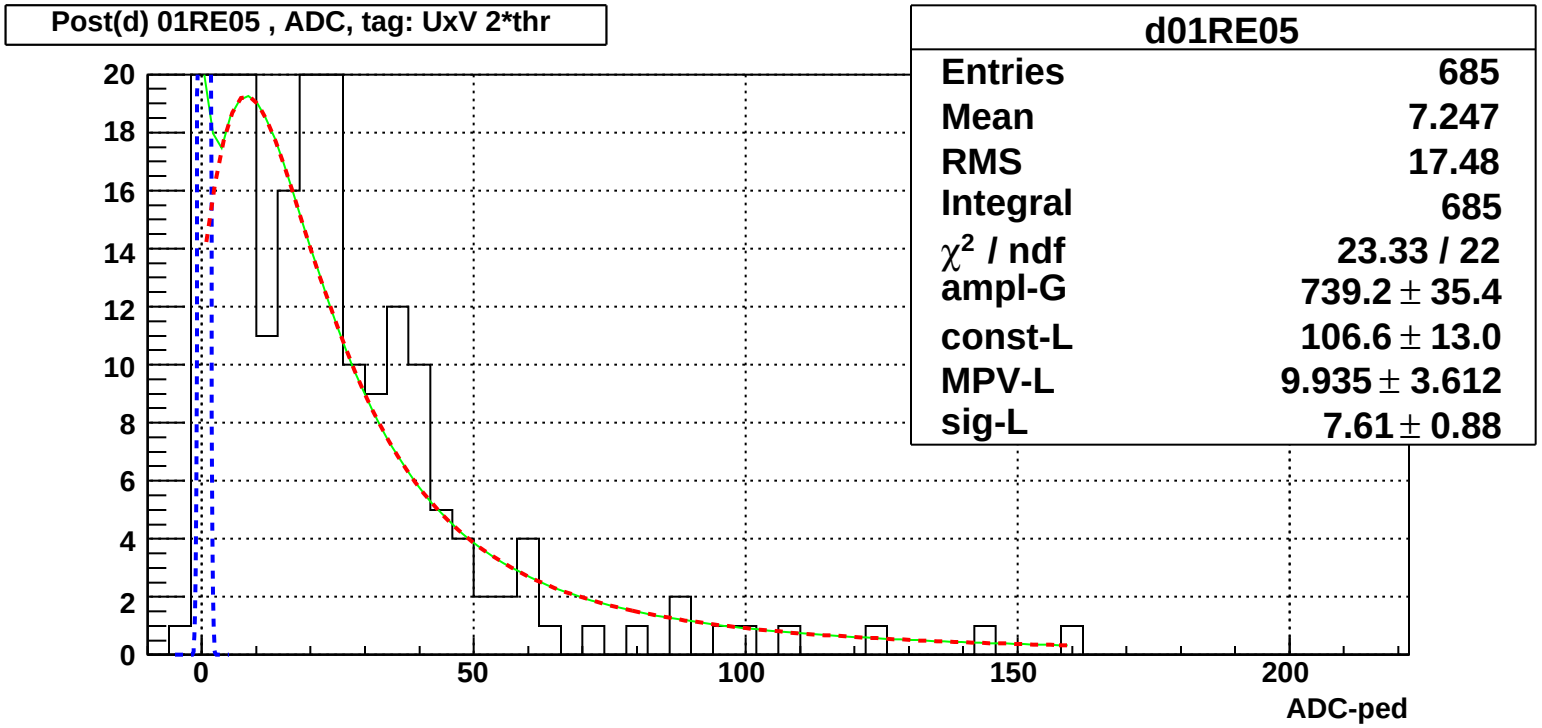

Post(a) 01RC05 , inclusive ADC
a01RC05
Entries 1793874
Mean 0.2414
RMS 2.222
Integral 1.794e+06
χ² / ndf 3.75e+04 / 2
Constant 1.232e+06 ± 1267
Mean 0.1984 ± 0.0004
Sigma 0.5677 ± 0.0004
ADC-ped

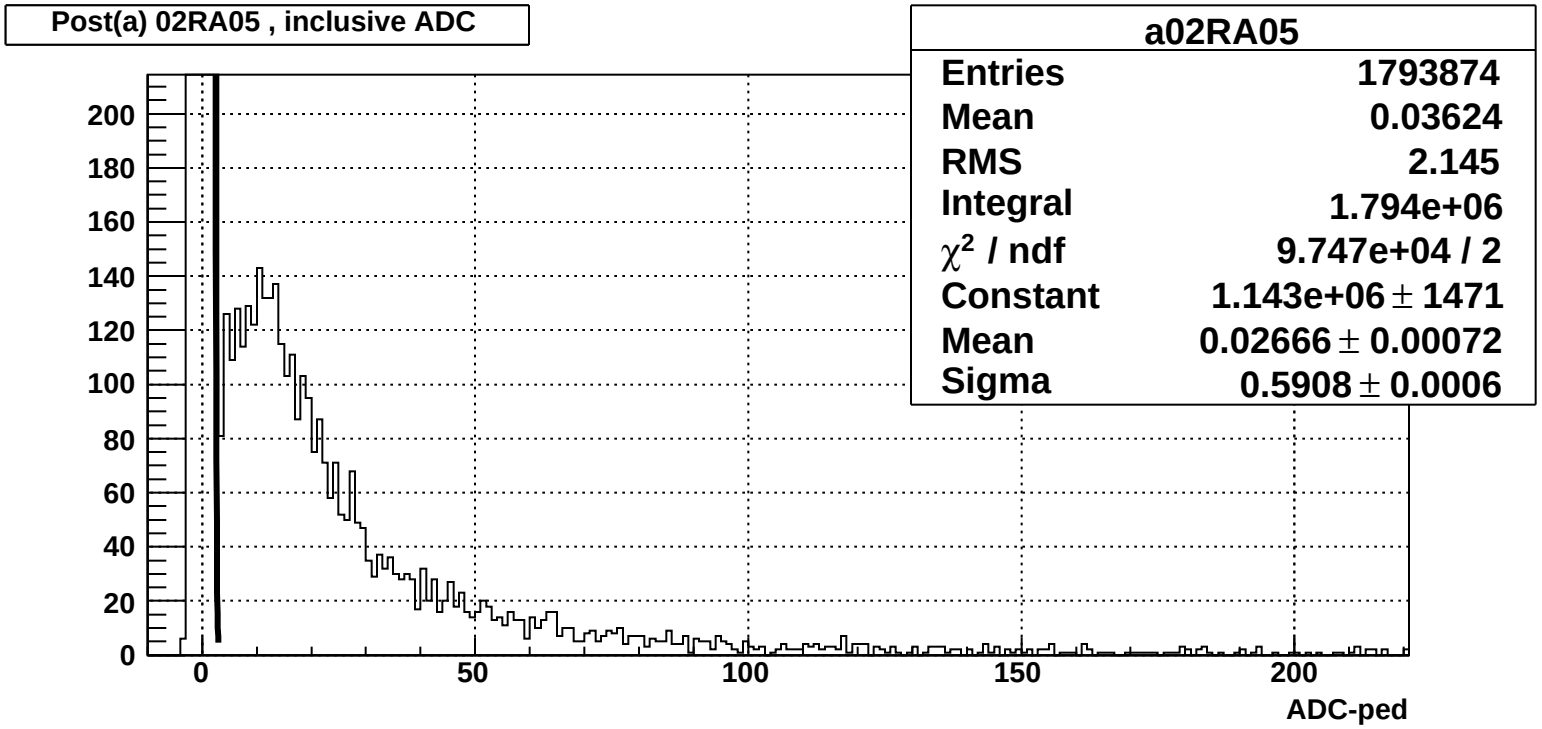

Post(d) 01RC05 , ADC, tag: UxV 2*thr
d01RC05
Entries 720
Mean 10.27
RMS 23.44
Integral 715
χ² / ndf 12.51 / 27
ampl-G 892.1 ± 40.3
const-L 111 ± 12.3
MPV-L 16.38 ± 1.56
sig-L 8.151 ± 0.931
ADC-ped

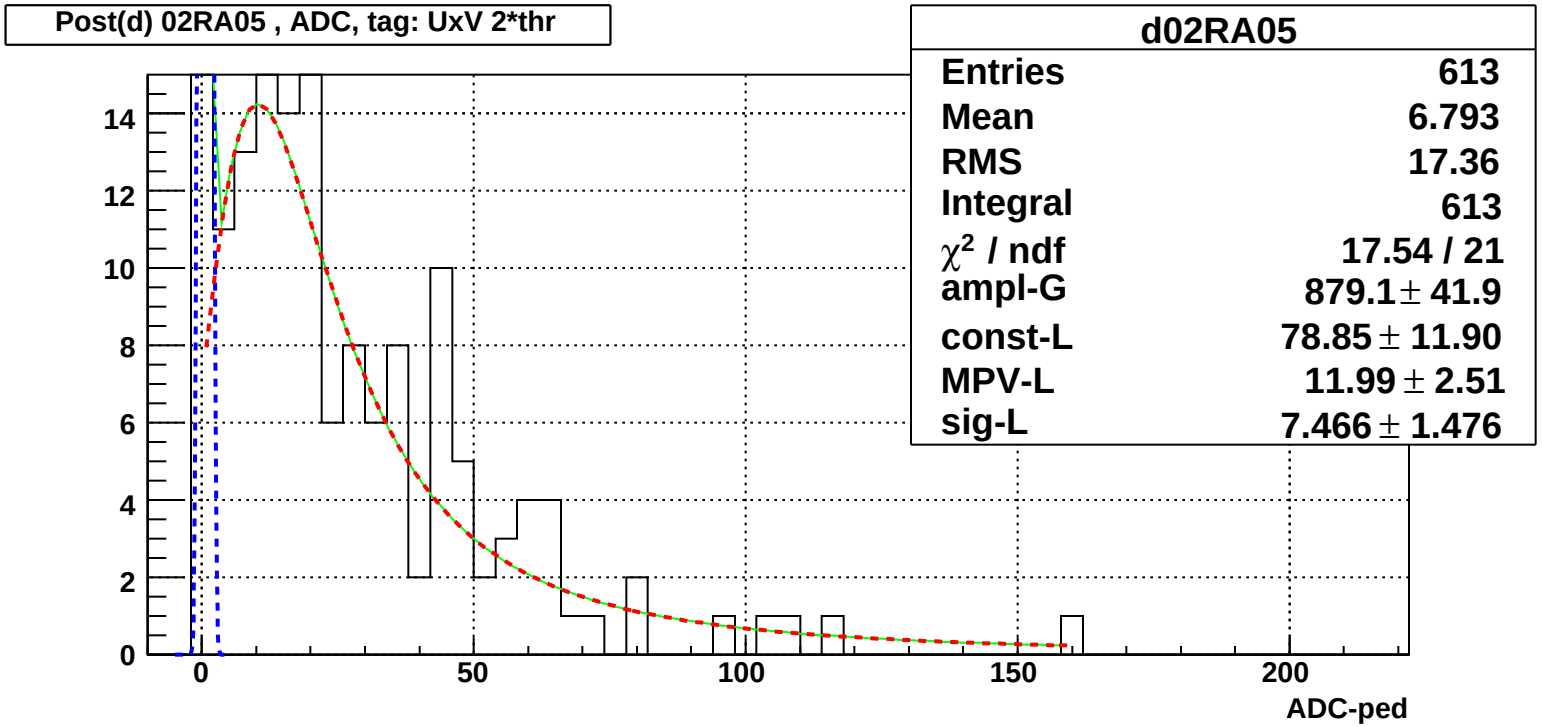

Post(a) 01RD05 , inclusive ADC
a01RD05
Entries 1793874
Mean 0.04575
RMS 2.142
Integral 1.794e+06
χ² / ndf 8.859e+04 / 2
Constant 1.19e+06 ± 1483
Mean 0.03718 ± 0.00062
Sigma 0.5719 ± 0.0005
0
20
40
60
80
100
120
140
160
0
50
100
150
200
ADC-ped

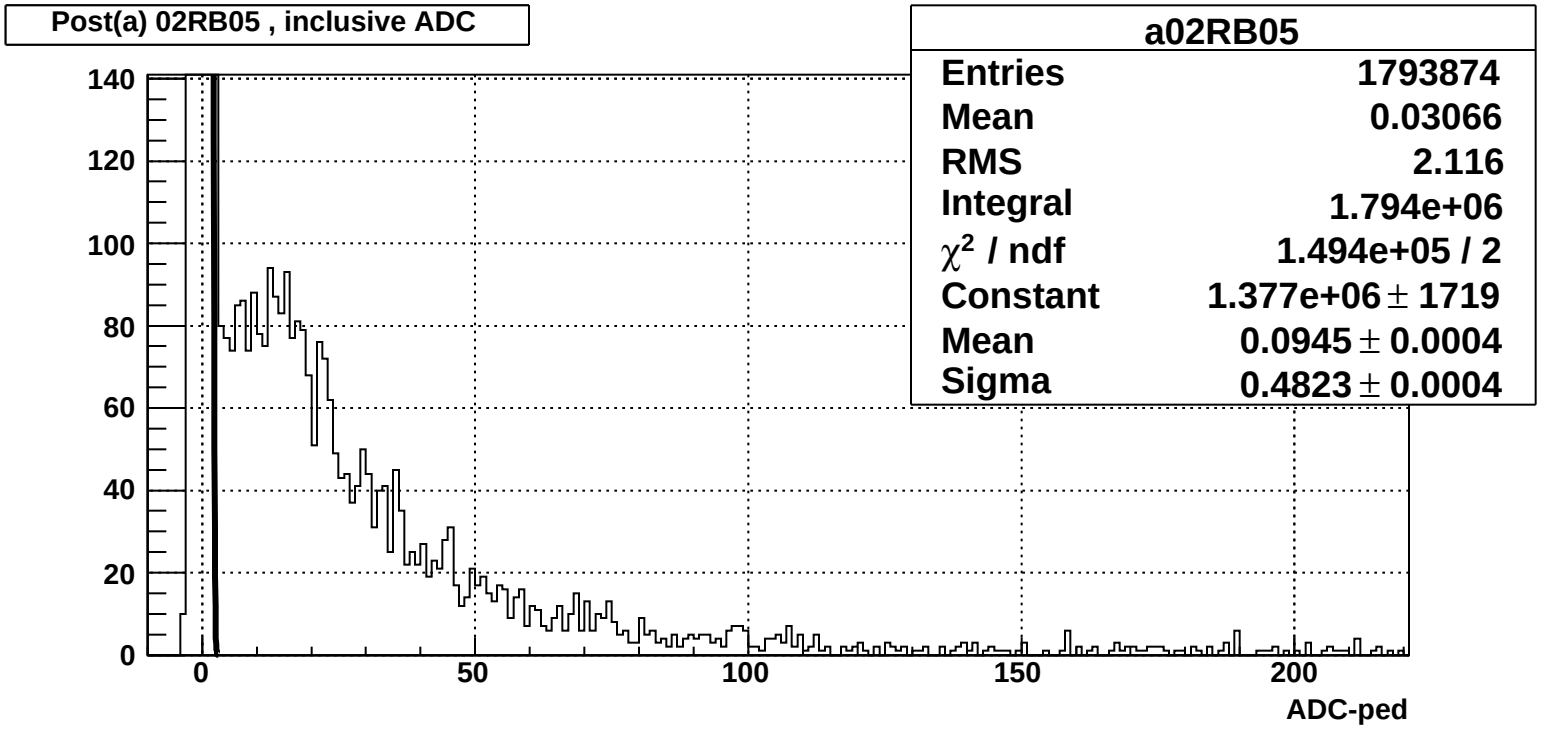

Post(d) 01RD05 , ADC, tag: UxV 2*thr
d01RD05
Entries 759
Mean 8.153
RMS 22.08
Integral 759
χ² / ndf 24.24 / 28
ampl-G 1014 ± 42.6
const-L 109.6 ± 15.8
MPV-L 15.35 ± 1.33
sig-L 6.375 ± 0.939
0
5
10
15
20
25
0
50
100
150
200
ADC-ped

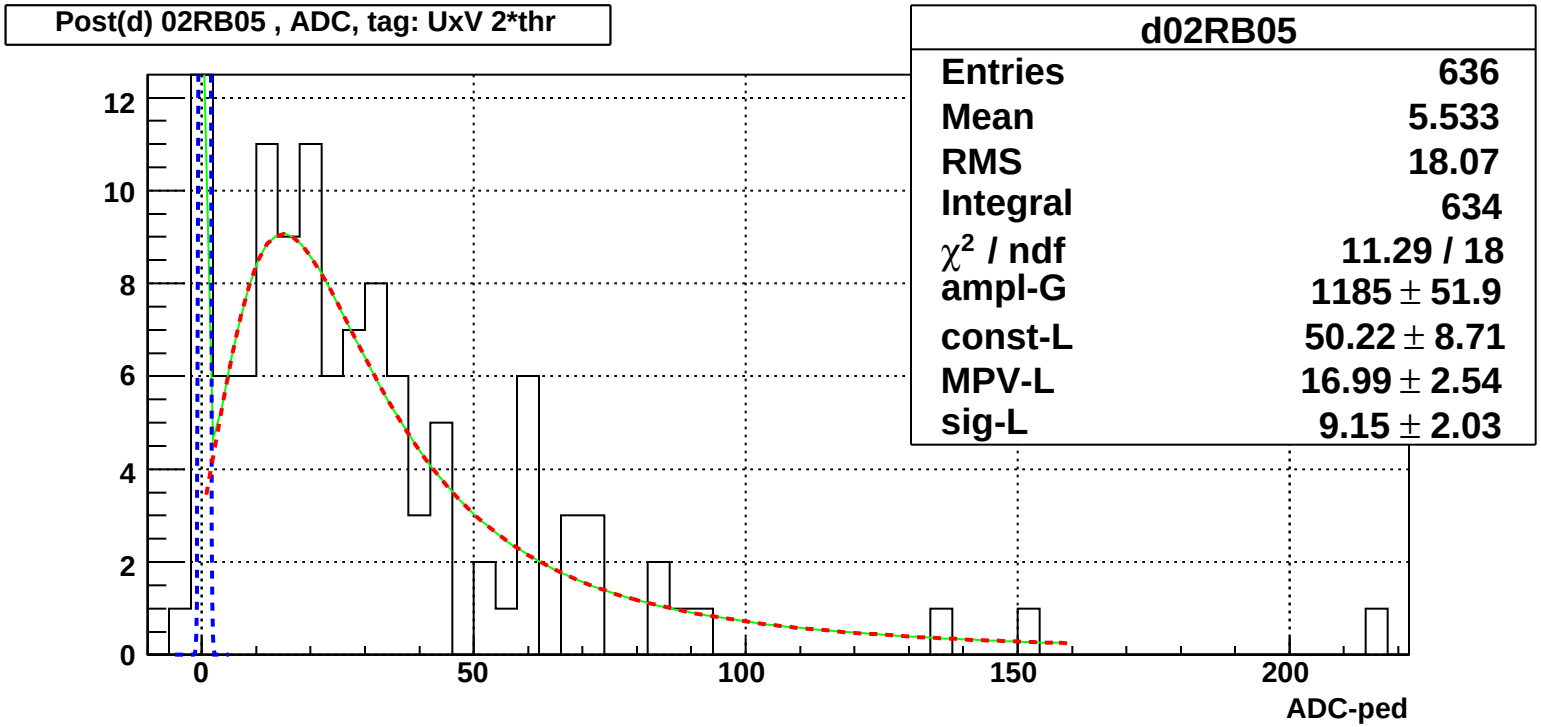

Post(a) 01RE05 , inclusive ADC
a01RE05
Entries 1793874
Mean 0.001476
RMS 2.197
Integral 1.794e+06
χ² / ndf 1.159e+05 / 2
Constant 1.086e+06 ± 1470
Mean -0.01423 ± 0.00091
Sigma 0.6138 ± 0.0007
ADC-ped

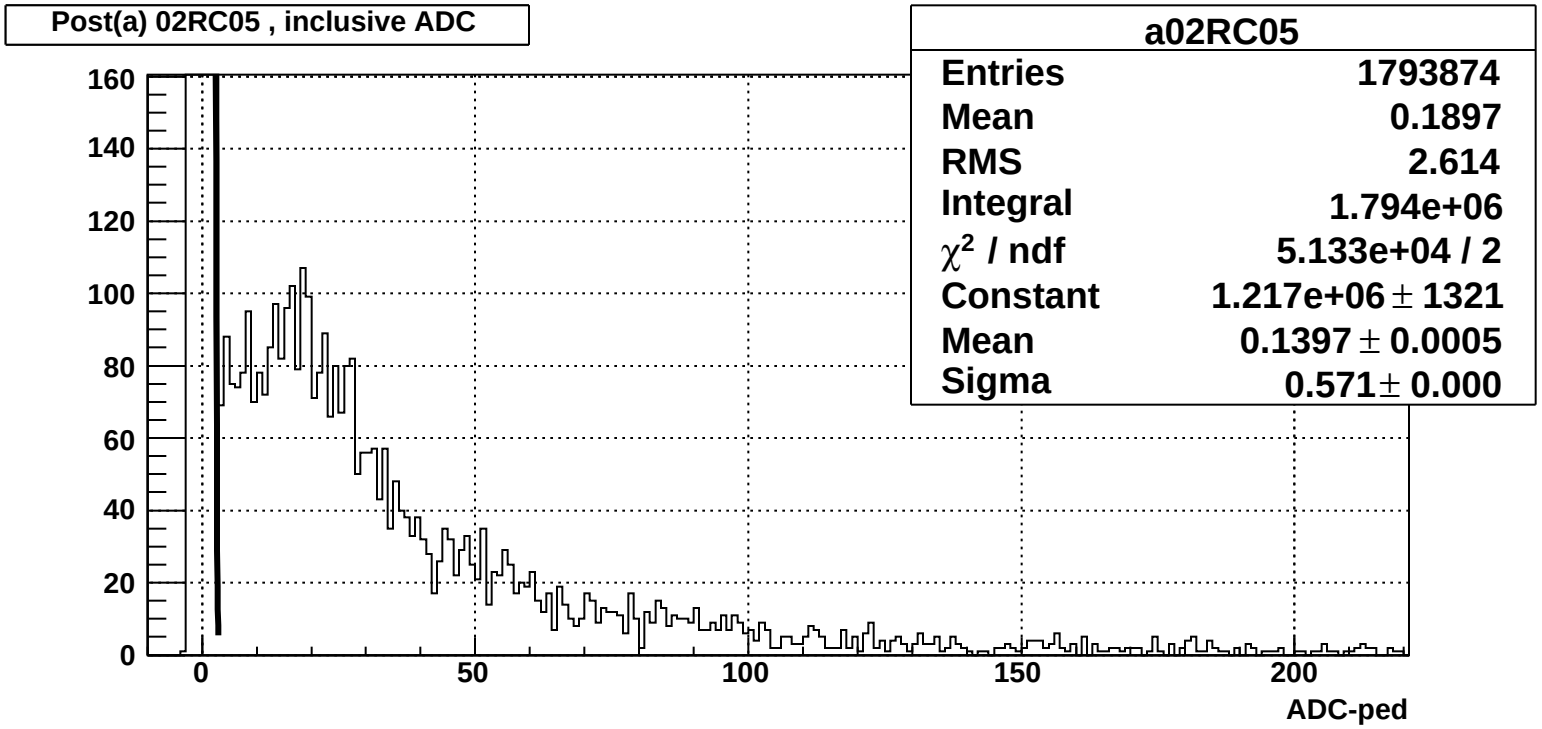

Post(d) 01RE05 , ADC, tag: UxV 2*thr
d01RE05
Entries 685
Mean 7.247
RMS 17.48
Integral 685
χ² / ndf 23.33 / 22
ampl-G 739.2 ± 35.4
const-L 106.6 ± 13.0
MPV-L 9.935 ± 3.612
sig-L 7.61 ± 0.88
ADC-ped

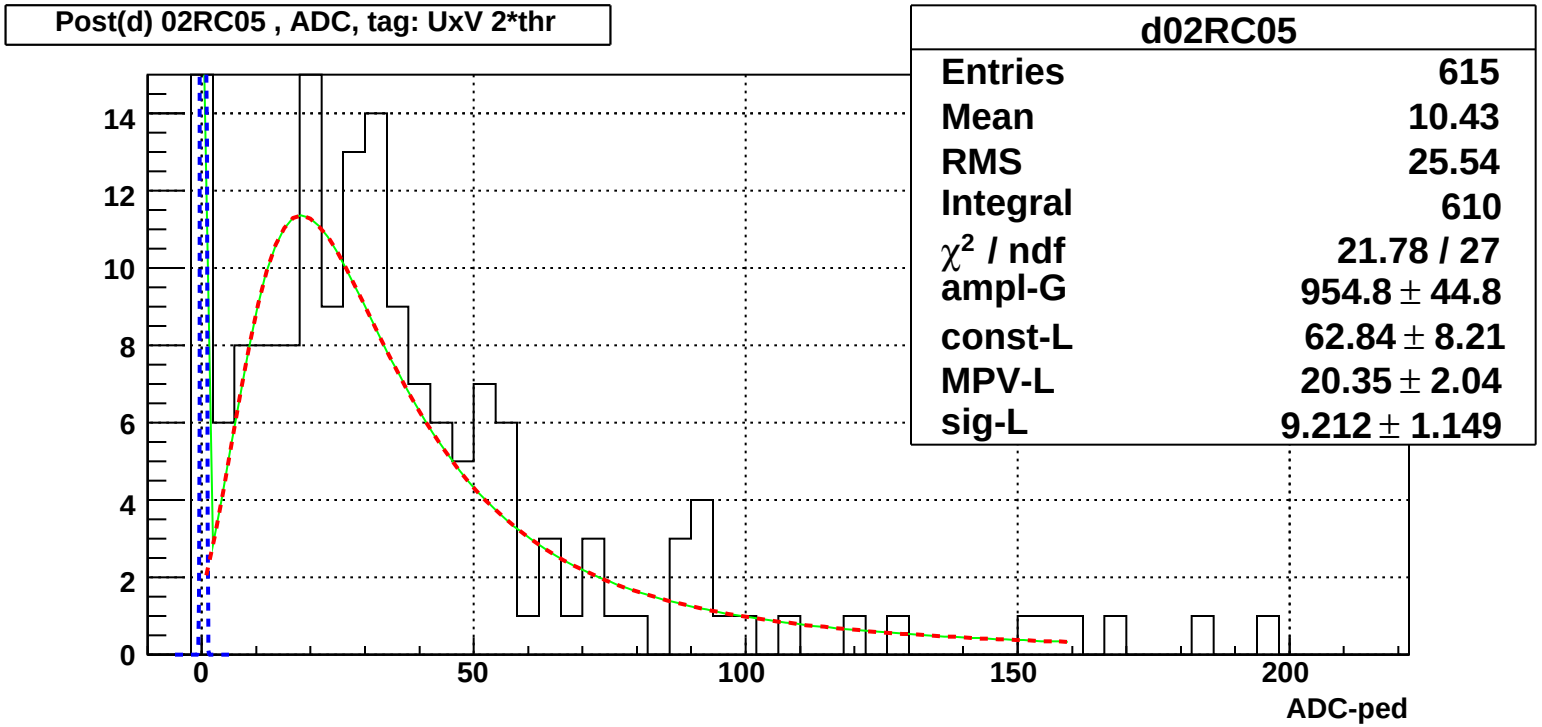

Post(a) 02RA05 , inclusive ADC
a02RA05
Entries 1793874
Mean 0.03624
RMS 2.145
Integral 1.794e+06
χ² / ndf 9.747e+04 / 2
Constant 1.143e+06 ± 1471
Mean 0.02666 ± 0.00072
Sigma 0.5908 ± 0.0006
ADC-ped

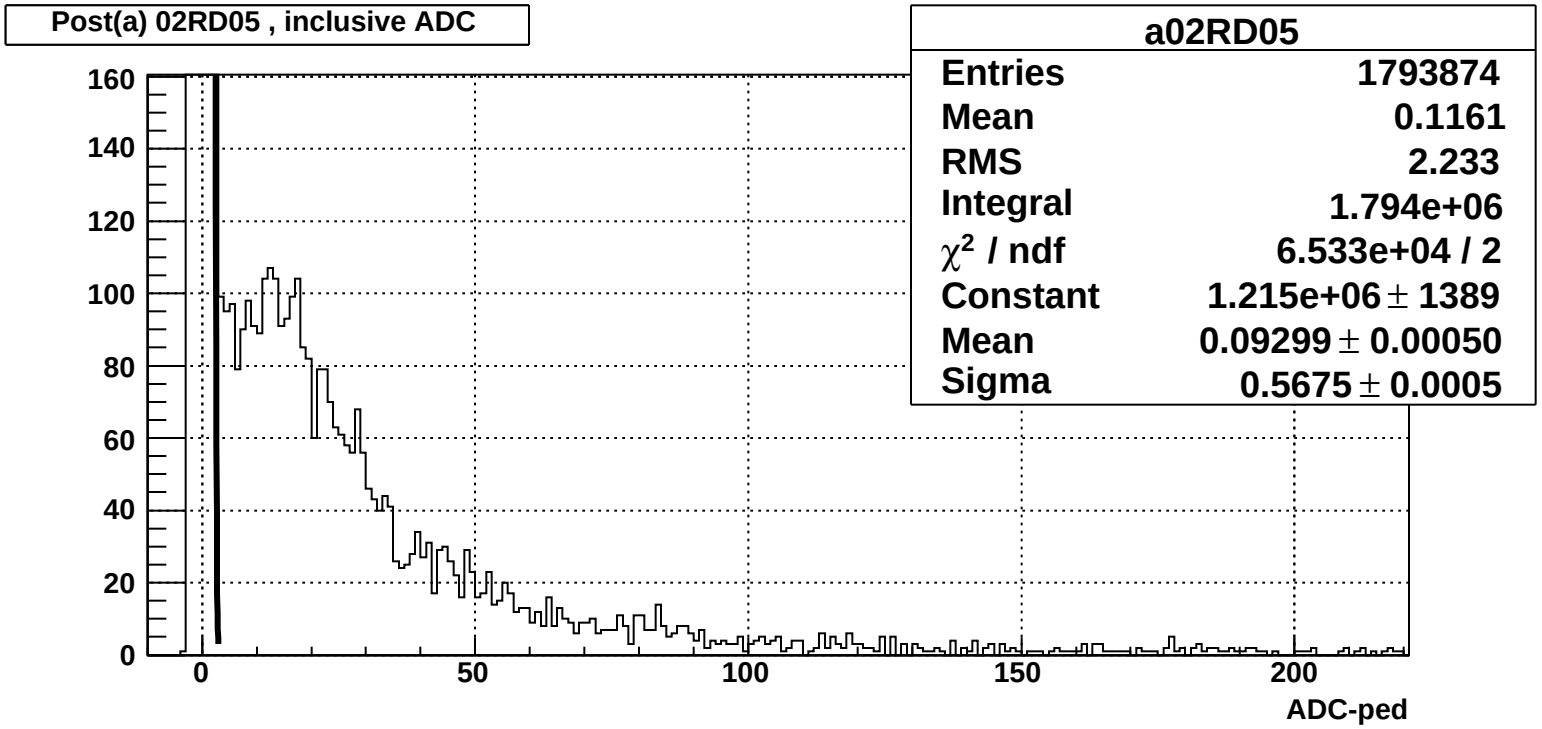

Post(d) 02RA05 , ADC, tag: UxV 2*thr
d02RA05
Entries 613
Mean 6.793
RMS 17.36
Integral 613
χ² / ndf 17.54 / 21
ampl-G 879.1 ± 41.9
const-L 78.85 ± 11.90
MPV-L 11.99 ± 2.51
sig-L 7.466 ± 1.476
ADC-ped

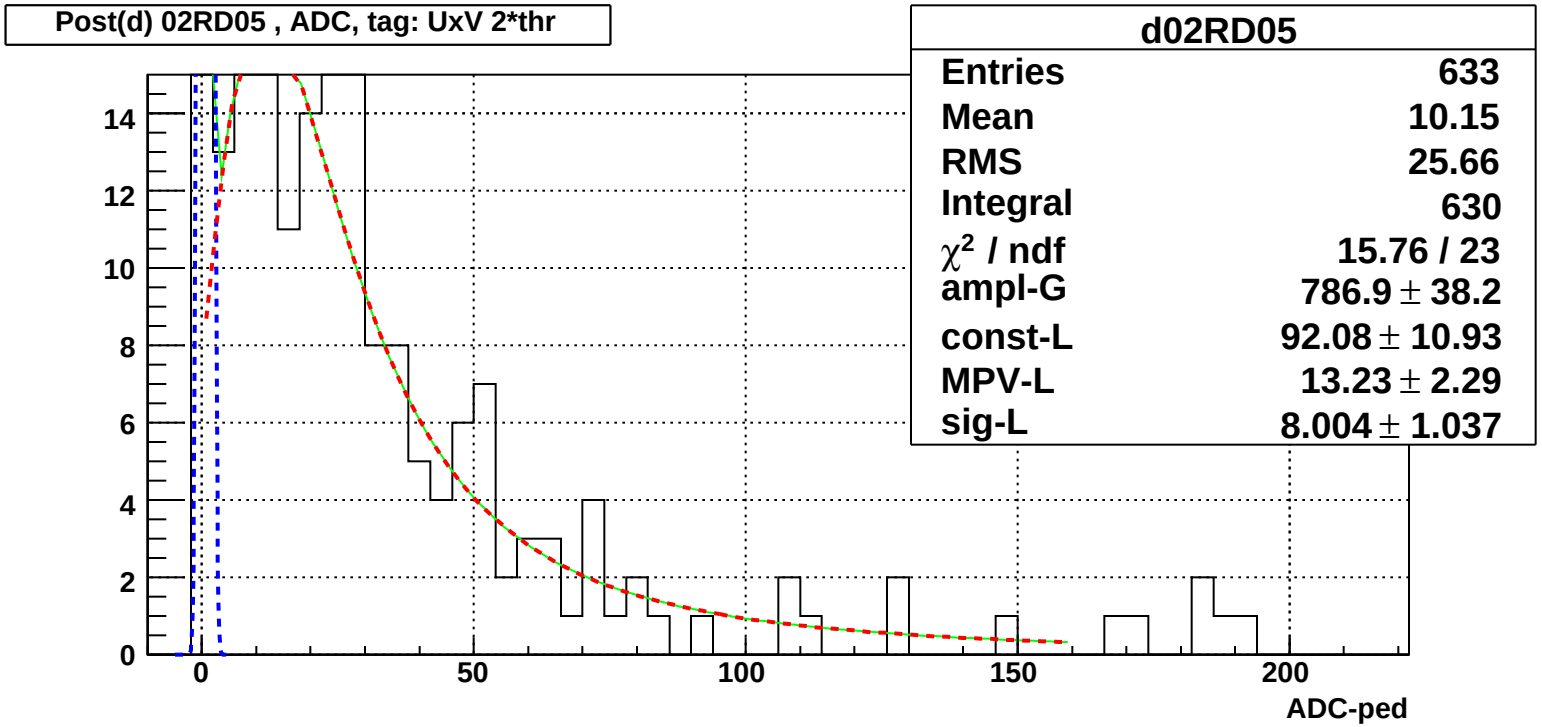

Post(a) 02RB05 , inclusive ADC
a02RB05
Entries 1793874
Mean 0.03066
RMS 2.116
Integral 1.794e+06
χ² / ndf 1.494e+05 / 2
Constant 1.377e+06 ± 1719
Mean 0.0945 ± 0.0004
Sigma 0.4823 ± 0.0004
ADC-ped

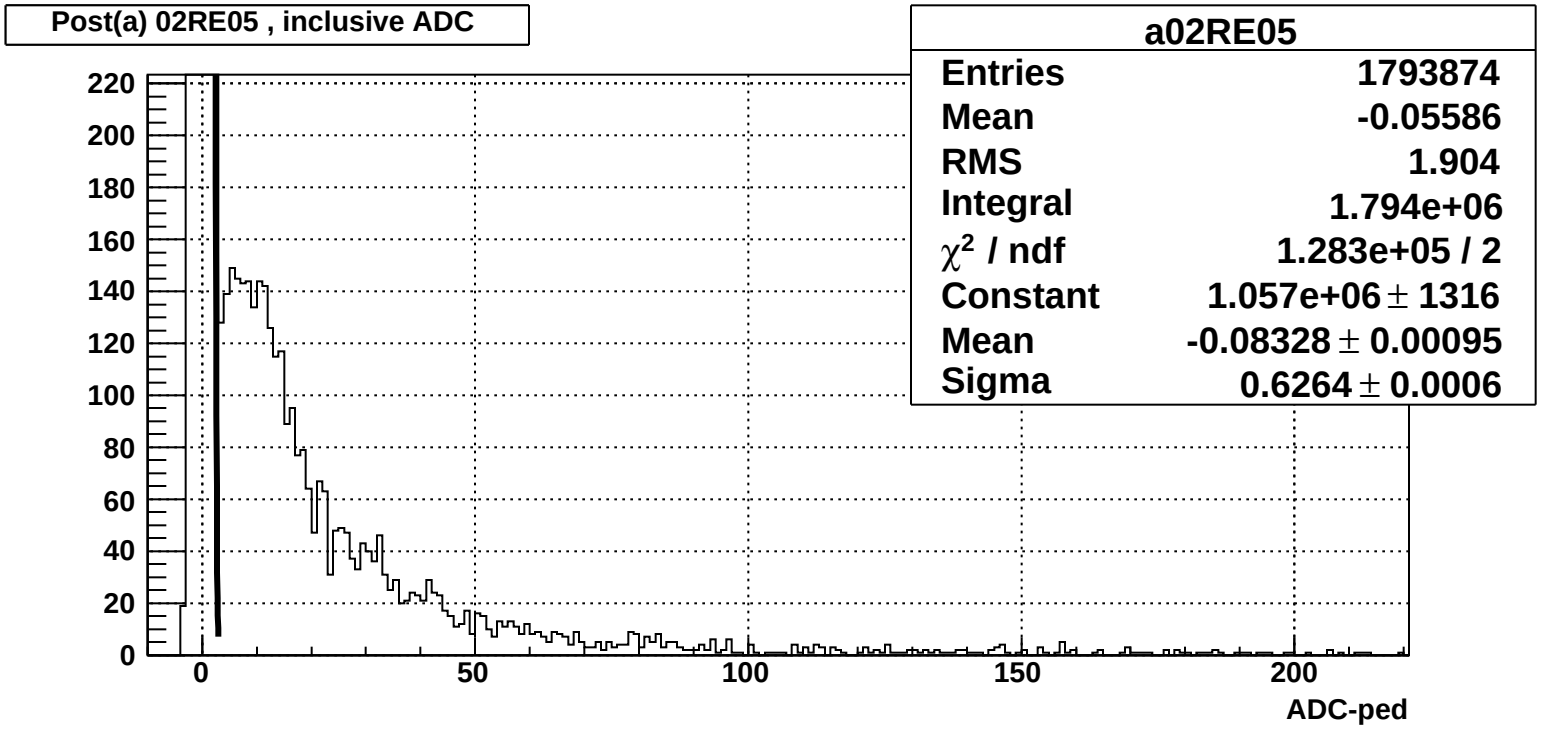

Post(d) 02RB05 , ADC, tag: UxV 2*thr
d02RB05
Entries 636
Mean 5.533
RMS 18.07
Integral 634
χ² / ndf 11.29 / 18
ampl-G 1185 ± 51.9
const-L 50.22 ± 8.71
MPV-L 16.99 ± 2.54
sig-L 9.15 ± 2.03
ADC-ped

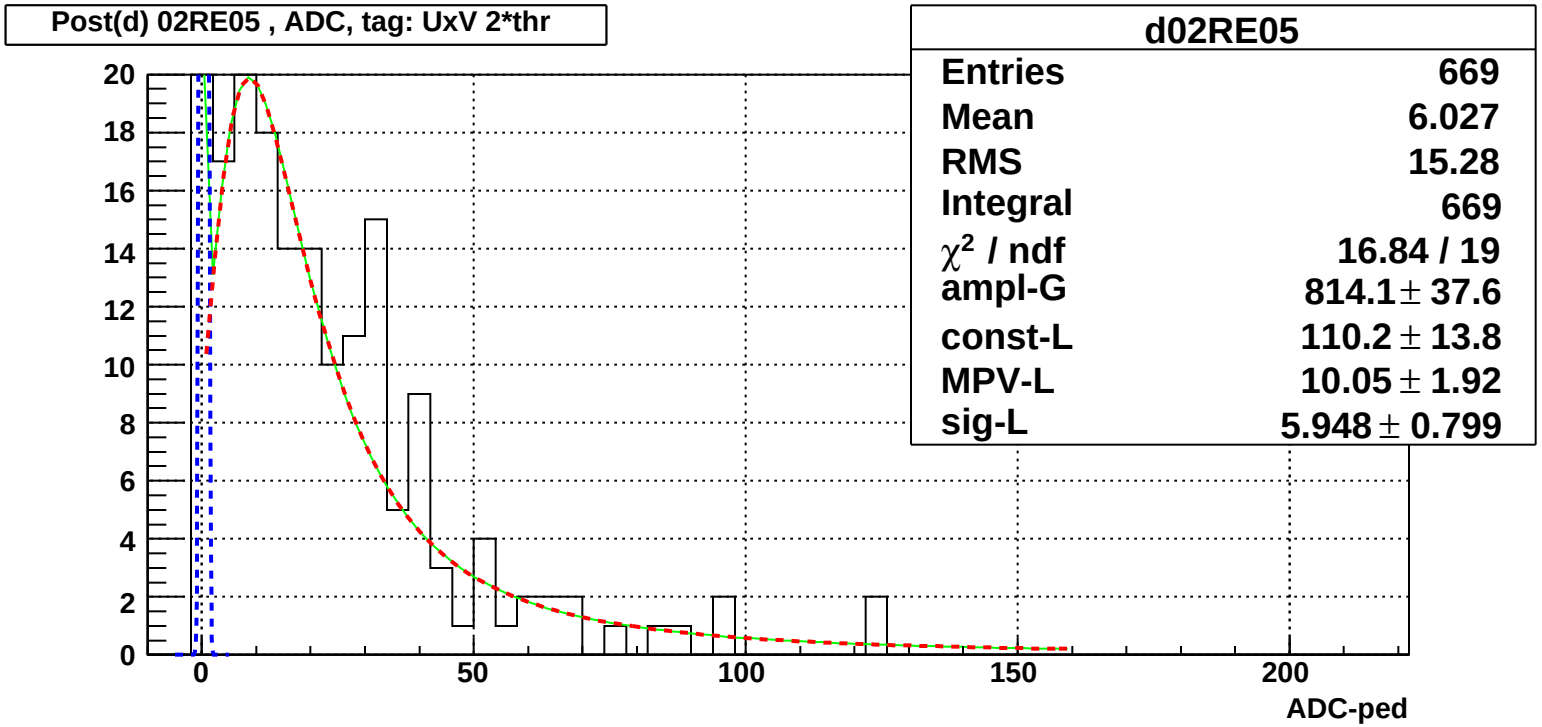

Post(a) 02RC05 , inclusive ADC
a02RC05
Entries 1793874
Mean 0.1897
RMS 2.614
Integral 1.794e+06
χ² / ndf 5.133e+04 / 2
Constant 1.217e+06 ± 1321
Mean 0.1397 ± 0.0005
Sigma 0.571 ± 0.000
ADC-ped

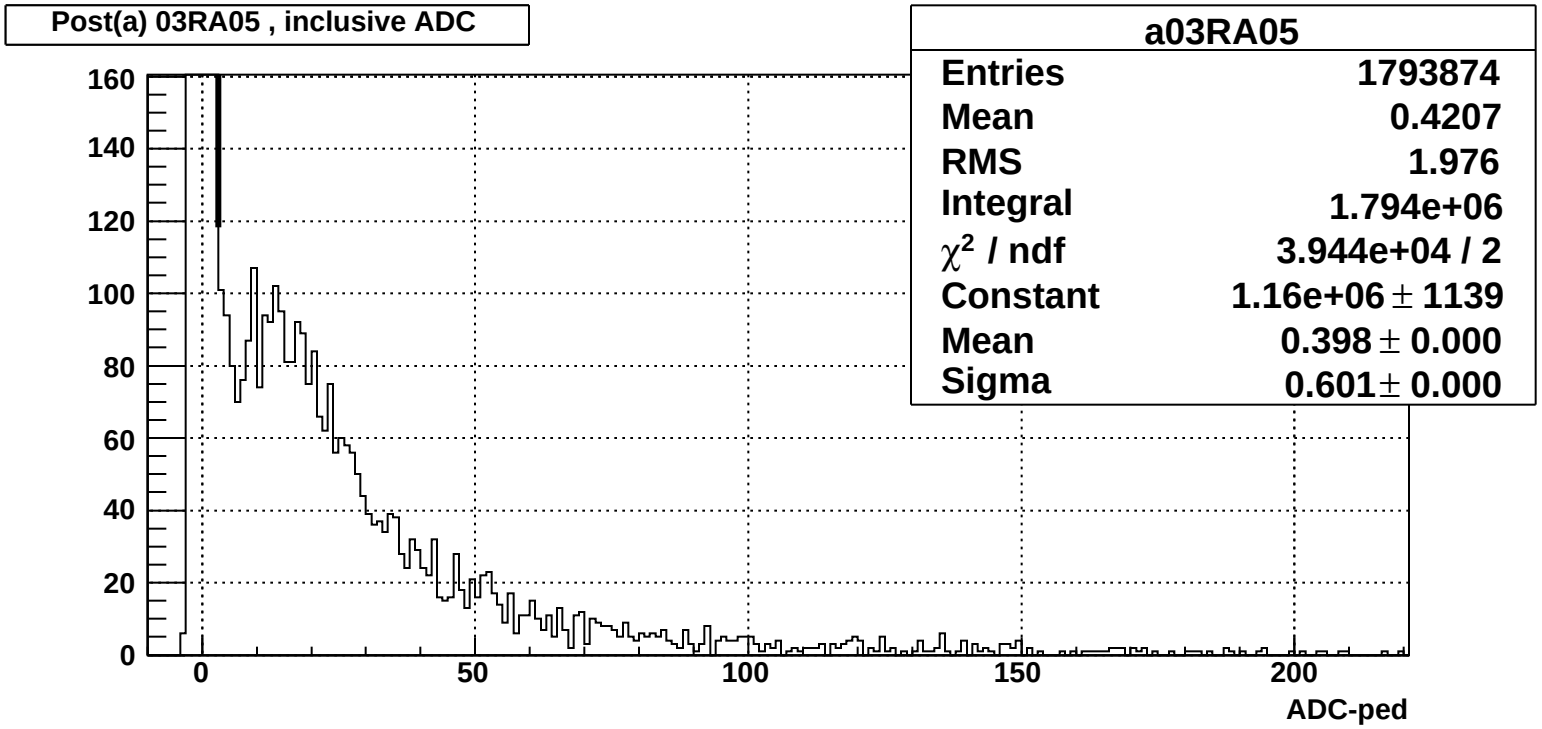

Post(d) 02RC05 , ADC, tag: UxV 2*thr
d02RC05
Entries 615
Mean 10.43
RMS 25.54
Integral 610
χ² / ndf 21.78 / 27
ampl-G 954.8 ± 44.8
const-L 62.84 ± 8.21
MPV-L 20.35 ± 2.04
sig-L 9.212 ± 1.149
ADC-ped

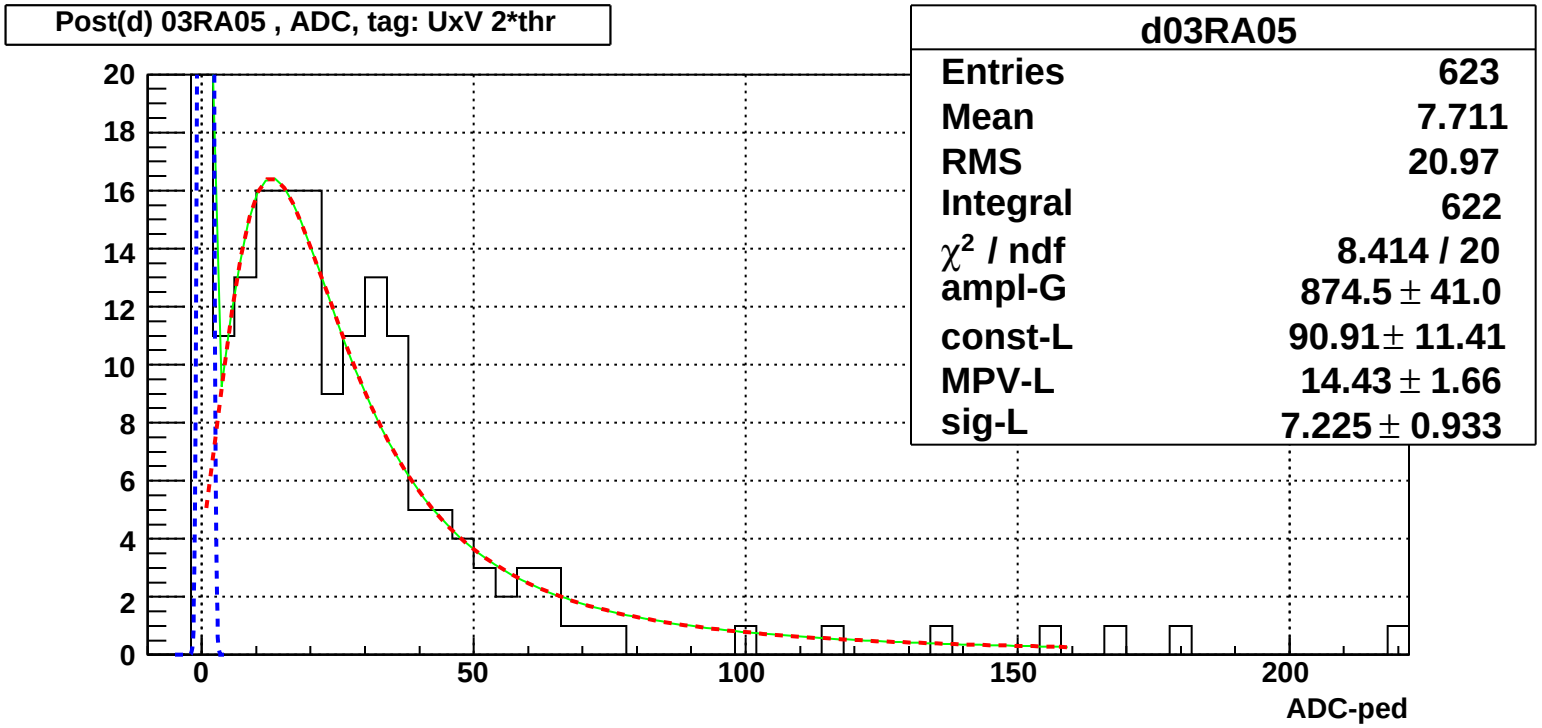

Post(a) 02RD05 , inclusive ADC
a02RD05
Entries 1793874
Mean 0.1161
RMS 2.233
Integral 1.794e+06
χ² / ndf 6.533e+04 / 2
Constant 1.215e+06 ± 1389
Mean 0.09299 ± 0.00050
Sigma 0.5675 ± 0.0005
ADC-ped

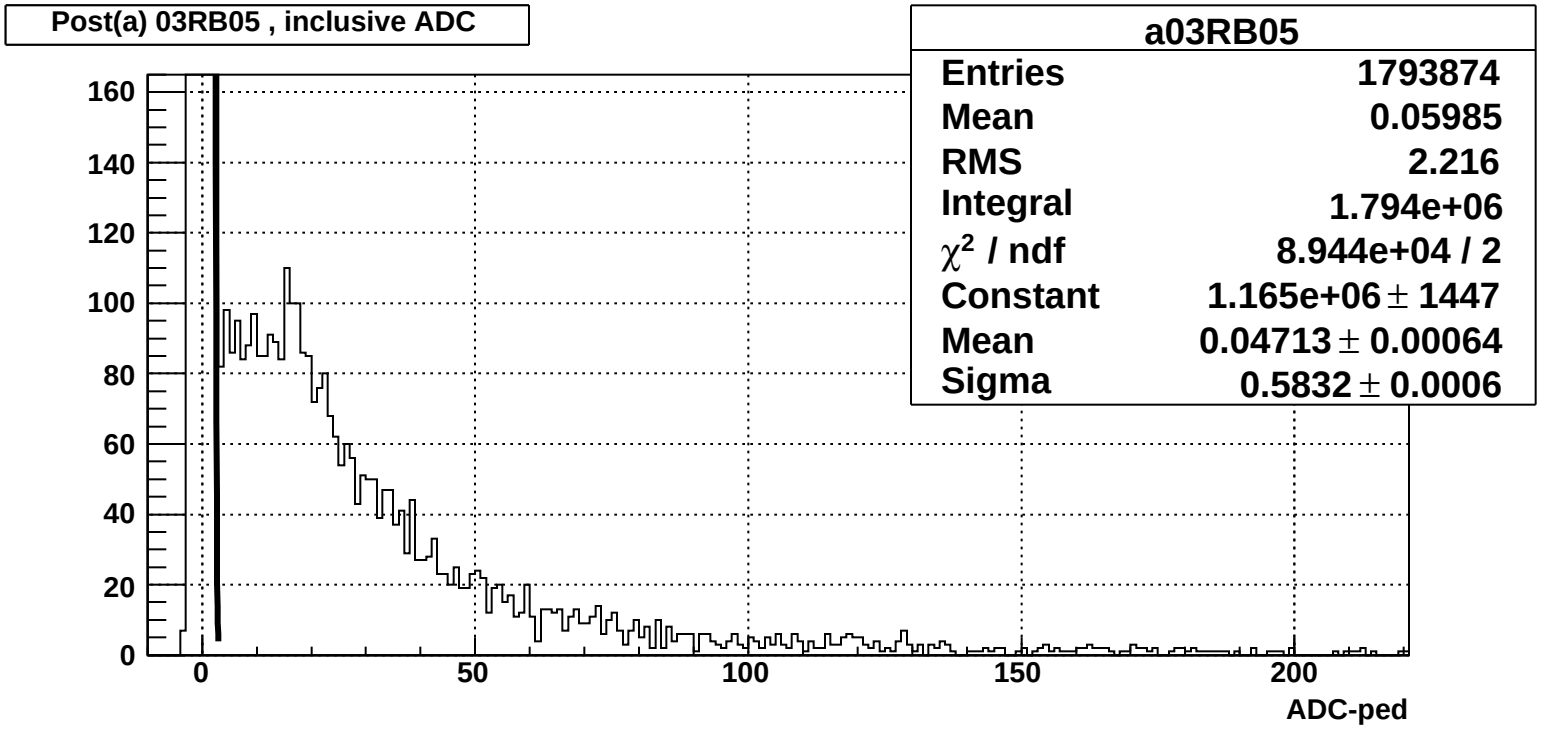

Post(d) 02RD05 , ADC, tag: UxV 2*thr
d02RD05
Entries 633
Mean 10.15
RMS 25.66
Integral 630
χ² / ndf 15.76 / 23
ampl-G 786.9 ± 38.2
const-L 92.08 ± 10.93
MPV-L 13.23 ± 2.29
sig-L 8.004 ± 1.037
ADC-ped

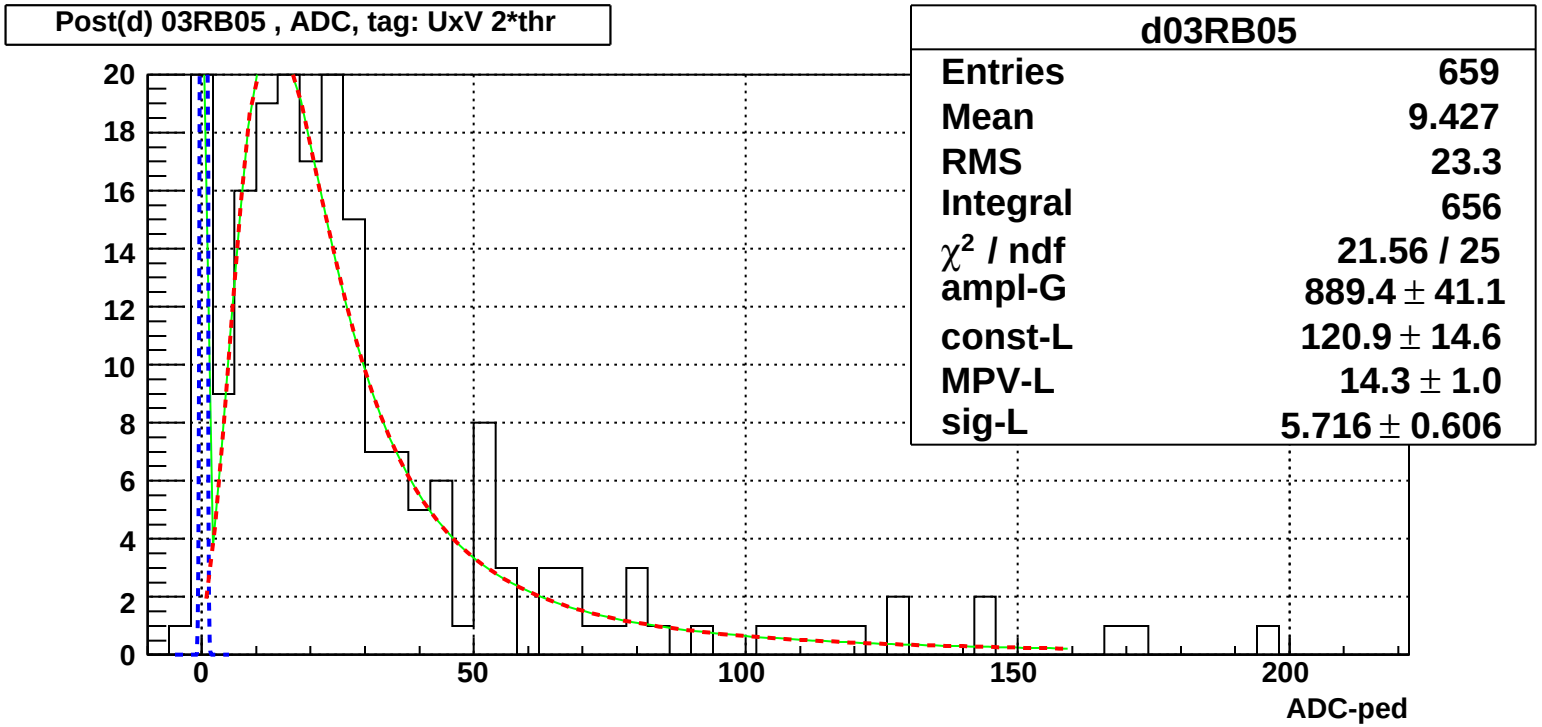

Post(a) 02RE05 , inclusive ADC
a02RE05
Entries 1793874
Mean -0.05586
RMS 1.904
Integral 1.794e+06
χ² / ndf 1.283e+05 / 2
Constant 1.057e+06 ± 1316
Mean -0.08328 ± 0.00095
Sigma 0.6264 ± 0.0006
ADC-ped

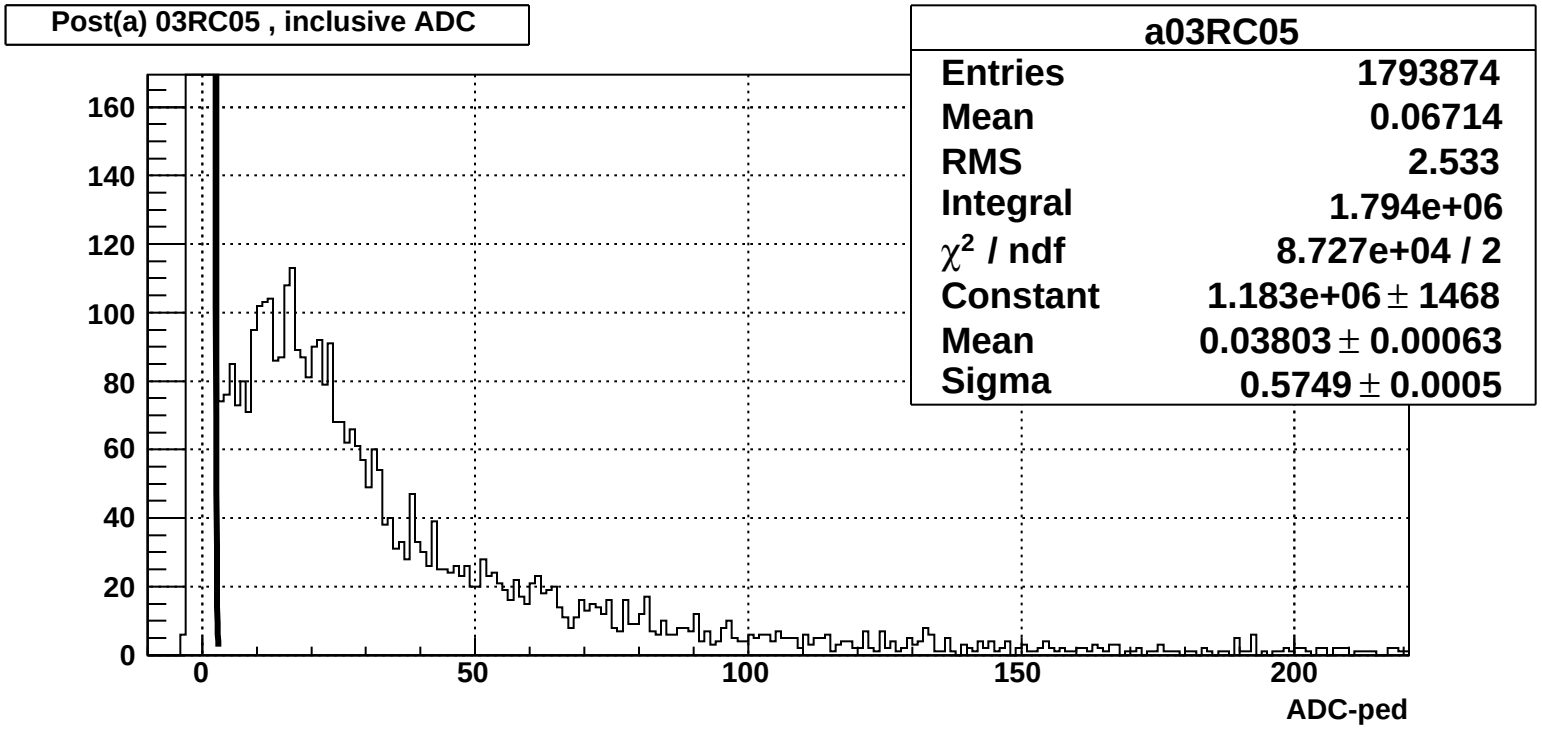

Post(d) 02RE05 , ADC, tag: UxV 2*thr
d02RE05
Entries 669
Mean 6.027
RMS 15.28
Integral 669
χ² / ndf 16.84 / 19
ampl-G 814.1 ± 37.6
const-L 110.2 ± 13.8
MPV-L 10.05 ± 1.92
sig-L 5.948 ± 0.799
ADC-ped

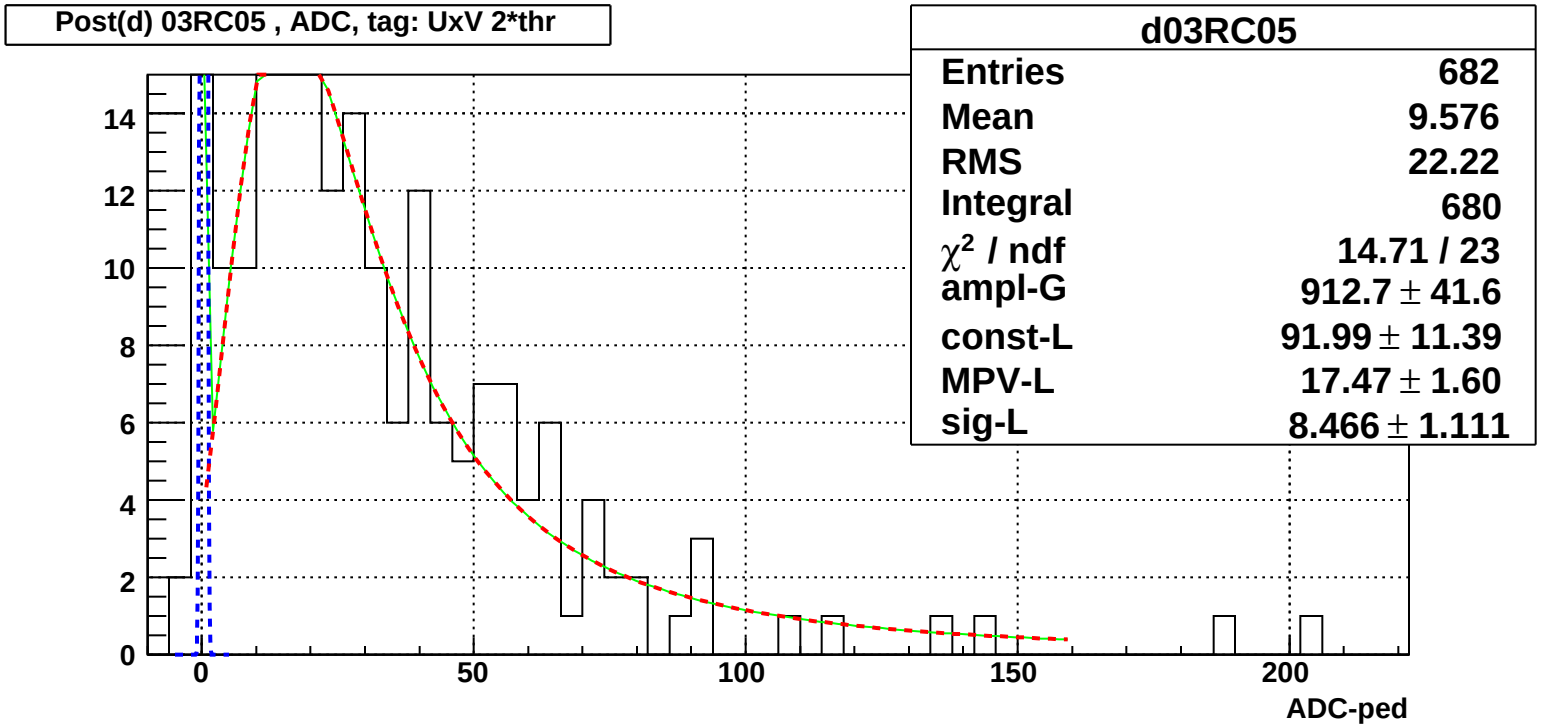

Post(a) 03RA05 , inclusive ADC
a03RA05
Entries 1793874
Mean 0.4207
RMS 1.976
Integral 1.794e+06
χ² / ndf 3.944e+04 / 2
Constant 1.16e+06 ± 1139
Mean 0.398 ± 0.000
Sigma 0.601 ± 0.000
ADC-ped

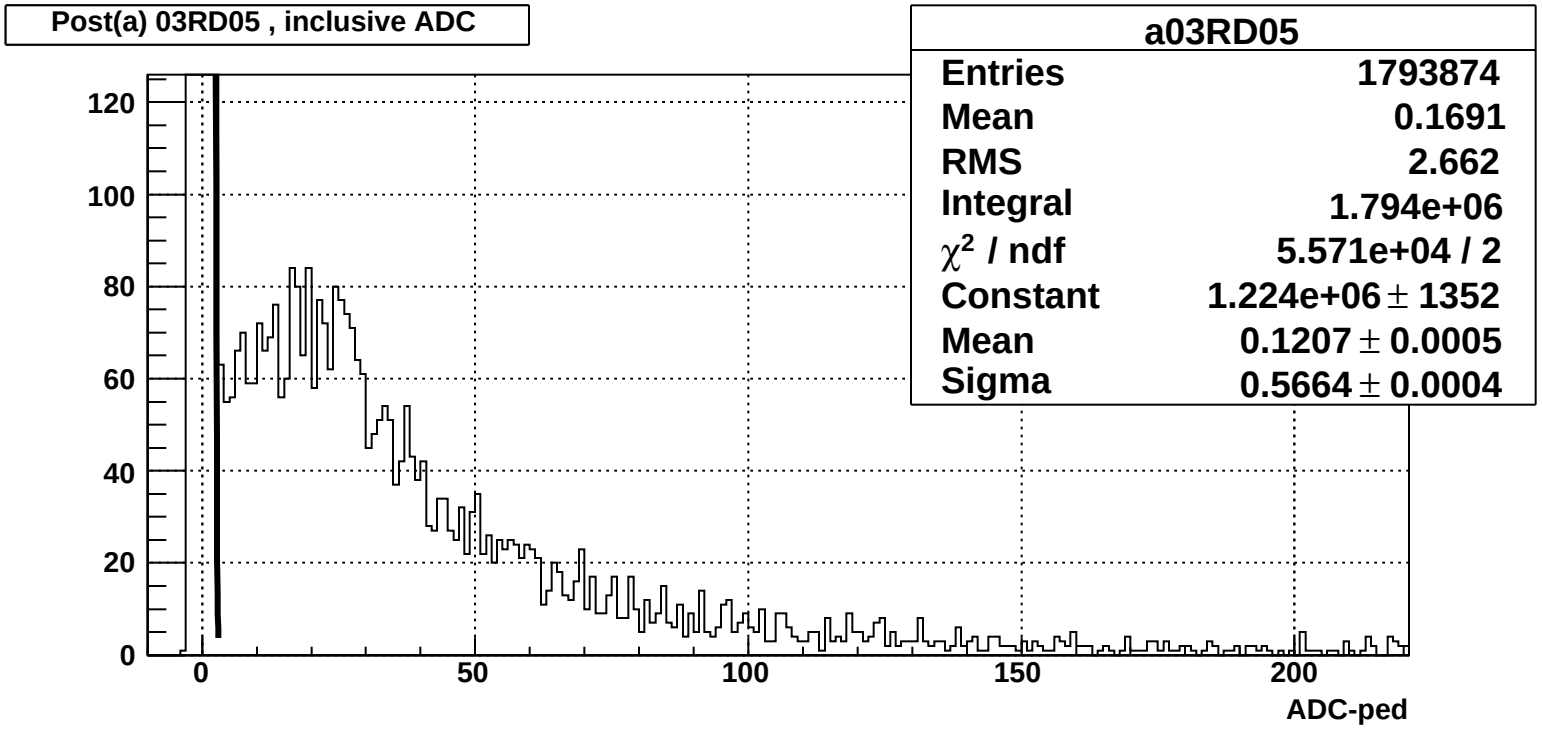

Post(d) 03RA05 , ADC, tag: UxV 2*thr
d03RA05
Entries 623
Mean 7.711
RMS 20.97
Integral 622
χ² / ndf 8.414 / 20
ampl-G 874.5 ± 41.0
const-L 90.91 ± 11.41
MPV-L 14.43 ± 1.66
sig-L 7.225 ± 0.933
ADC-ped

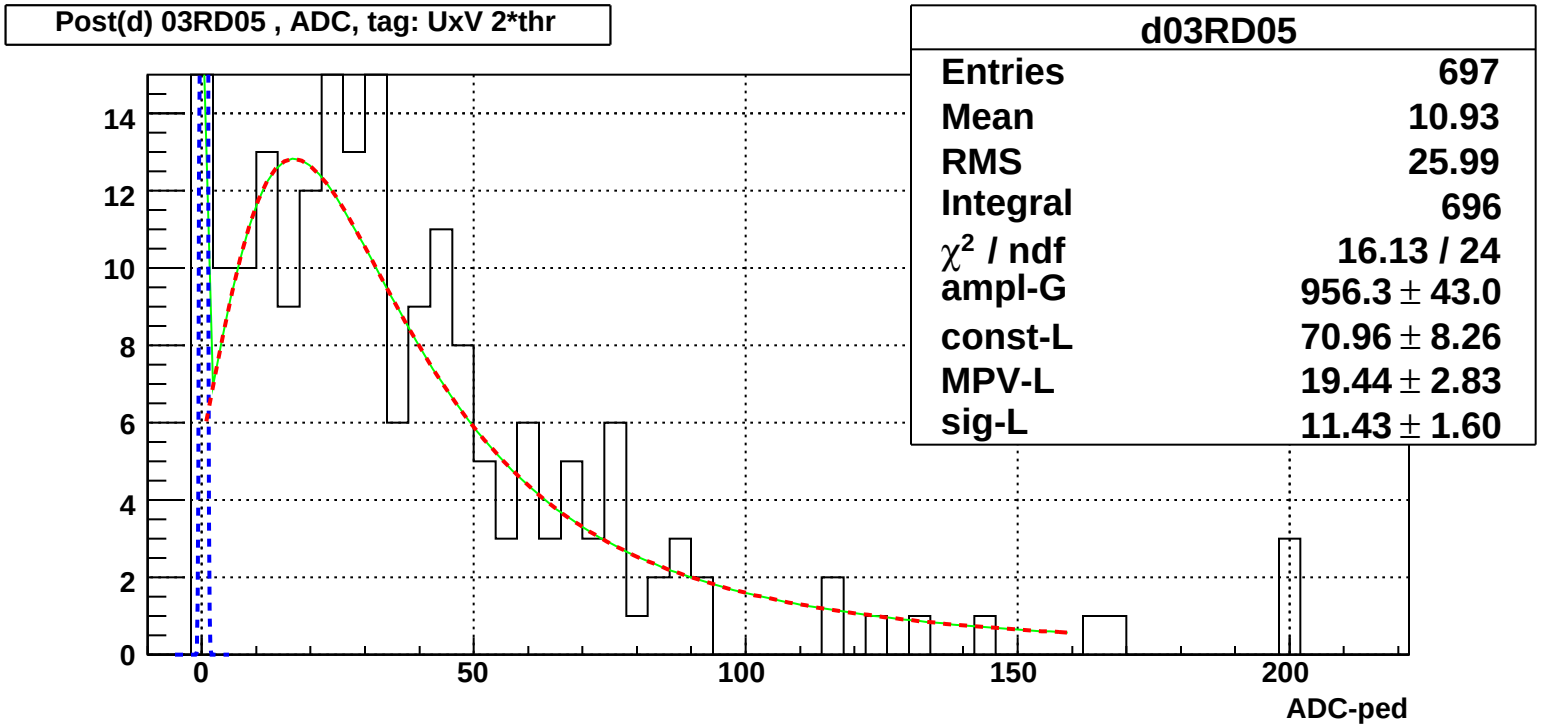

Post(a) 03RB05 , inclusive ADC
a03RB05
Entries 1793874
Mean 0.05985
RMS 2.216
Integral 1.794e+06
χ² / ndf 8.944e+04 / 2
Constant 1.165e+06 ± 1447
Mean 0.04713 ± 0.00064
Sigma 0.5832 ± 0.0006
ADC-ped

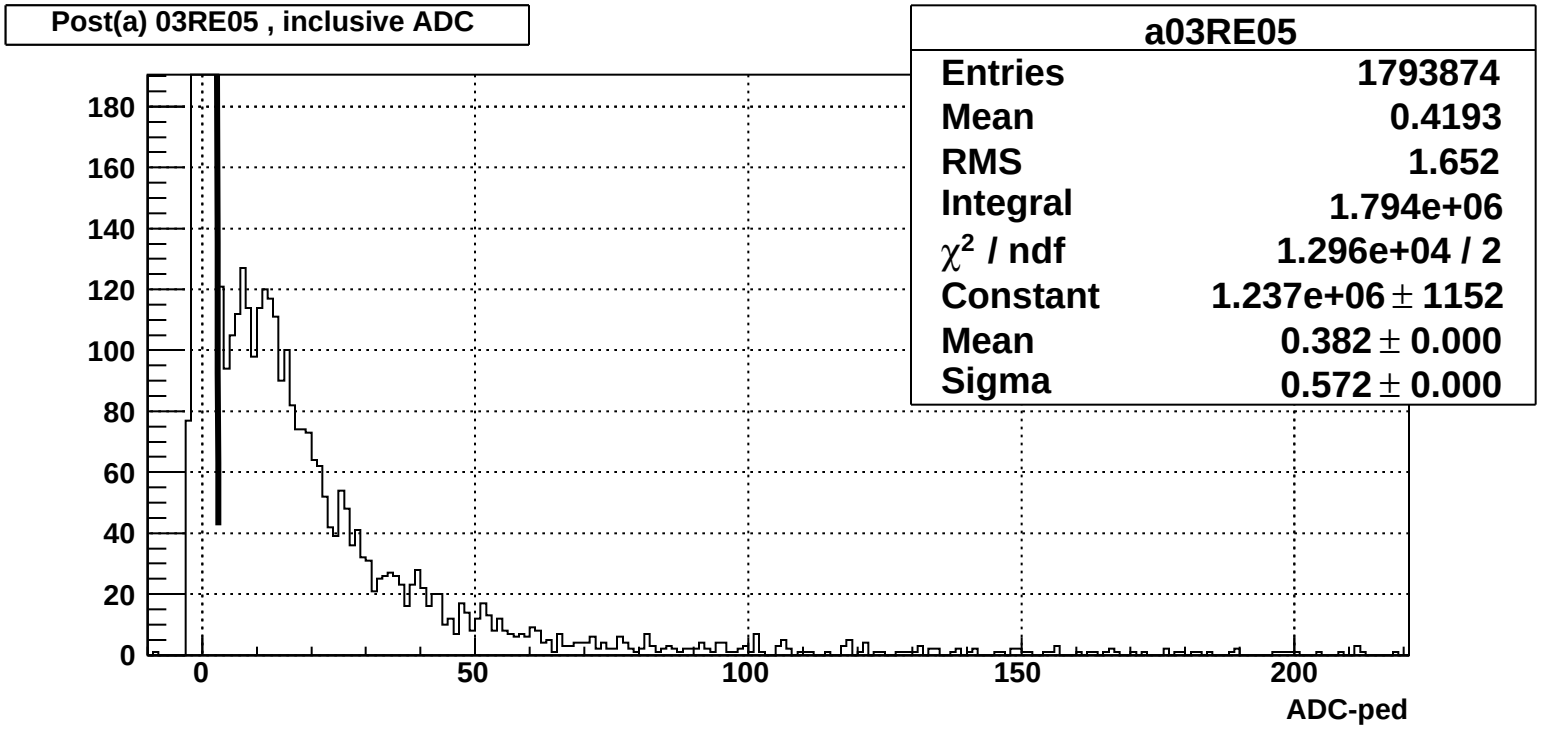

Post(d) 03RB05 , ADC, tag: UxV 2*thr
d03RB05
Entries 659
Mean 9.427
RMS 23.3
Integral 656
χ² / ndf 21.56 / 25
ampl-G 889.4 ± 41.1
const-L 120.9 ± 14.6
MPV-L 14.3 ± 1.0
sig-L 5.716 ± 0.606
ADC-ped

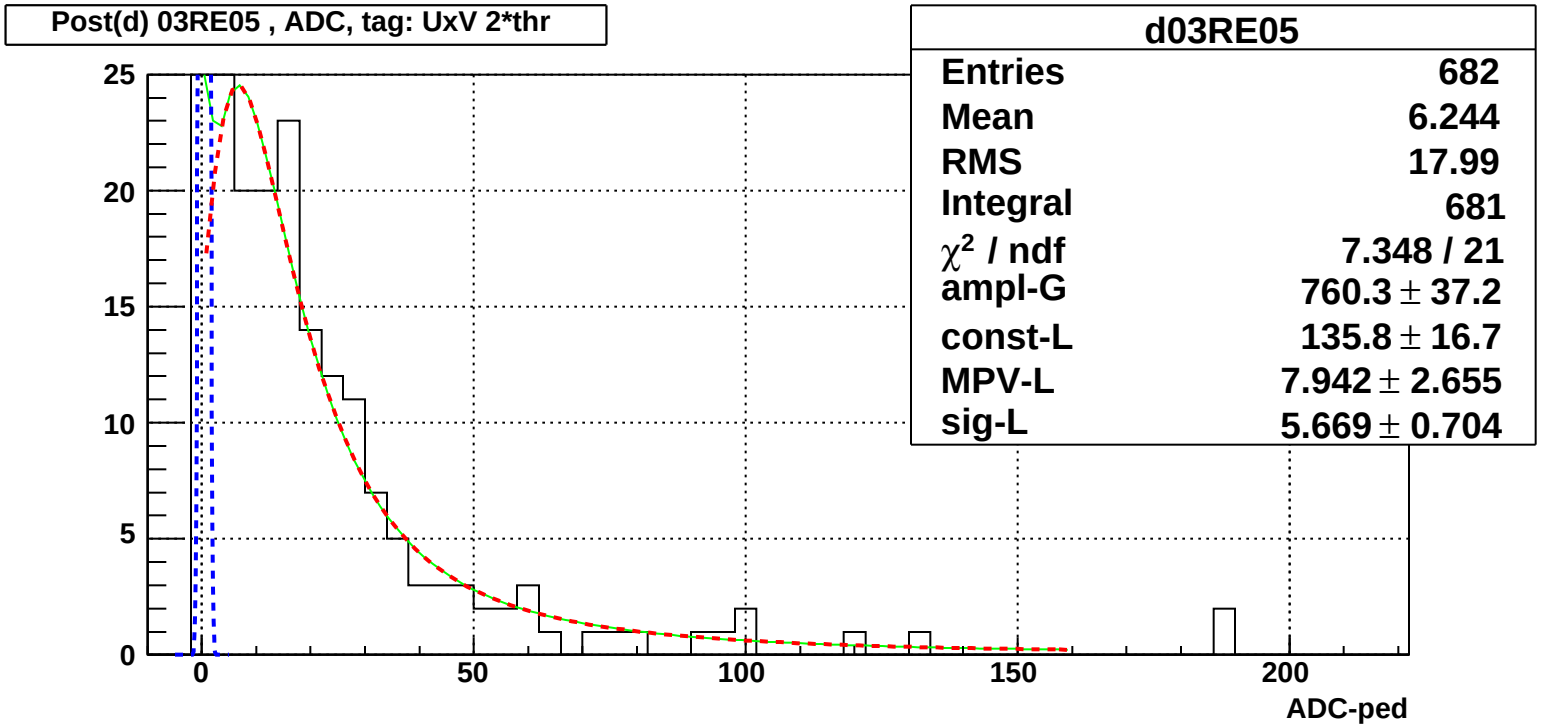

Post(a) 03RC05 , inclusive ADC
a03RC05
Entries 1793874
Mean 0.06714
RMS 2.533
Integral 1.794e+06
χ² / ndf 8.727e+04 / 2
Constant 1.183e+06 ± 1468
Mean 0.03803 ± 0.00063
Sigma 0.5749 ± 0.0005
ADC-ped

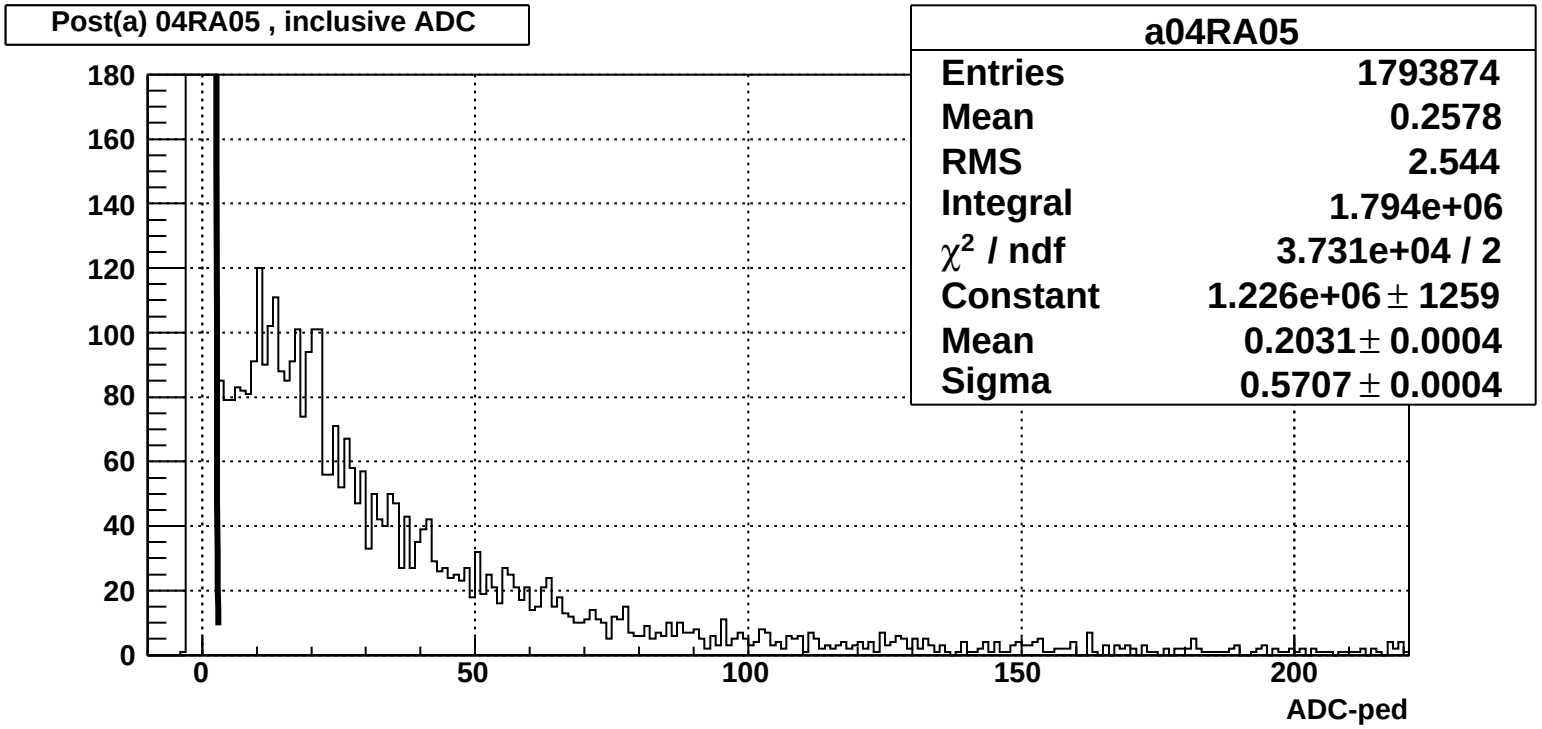

Post(d) 03RC05 , ADC, tag: UxV 2*thr
d03RC05
Entries 682
Mean 9.576
RMS 22.22
Integral 680
χ² / ndf 14.71 / 23
ampl-G 912.7 ± 41.6
const-L 91.99 ± 11.39
MPV-L 17.47 ± 1.60
sig-L 8.466 ± 1.111
ADC-ped

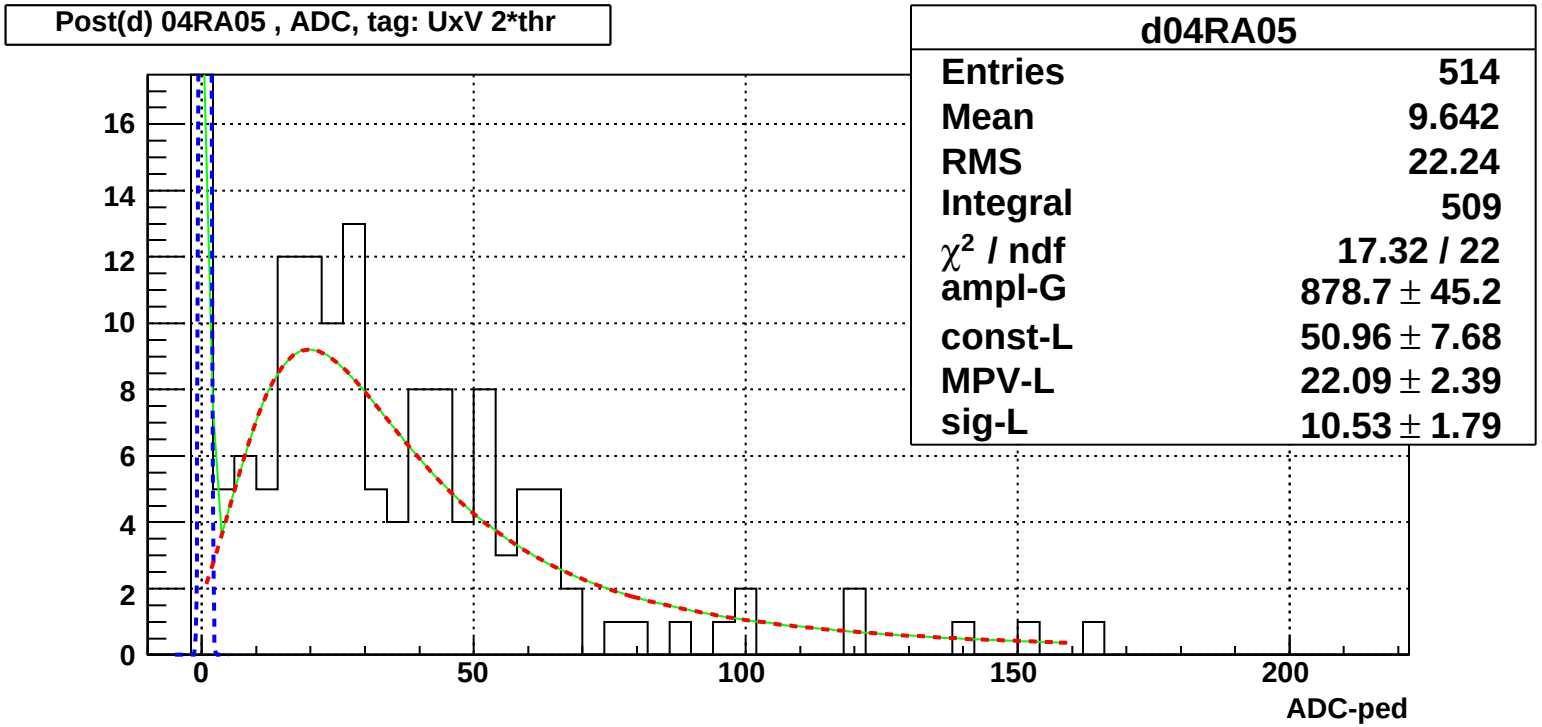

Post(a) 03RD05 , inclusive ADC
a03RD05
Entries 1793874
Mean 0.1691
RMS 2.662
Integral 1.794e+06
χ² / ndf 5.571e+04 / 2
Constant 1.224e+06 ± 1352
Mean 0.1207 ± 0.0005
Sigma 0.5664 ± 0.0004
ADC-ped

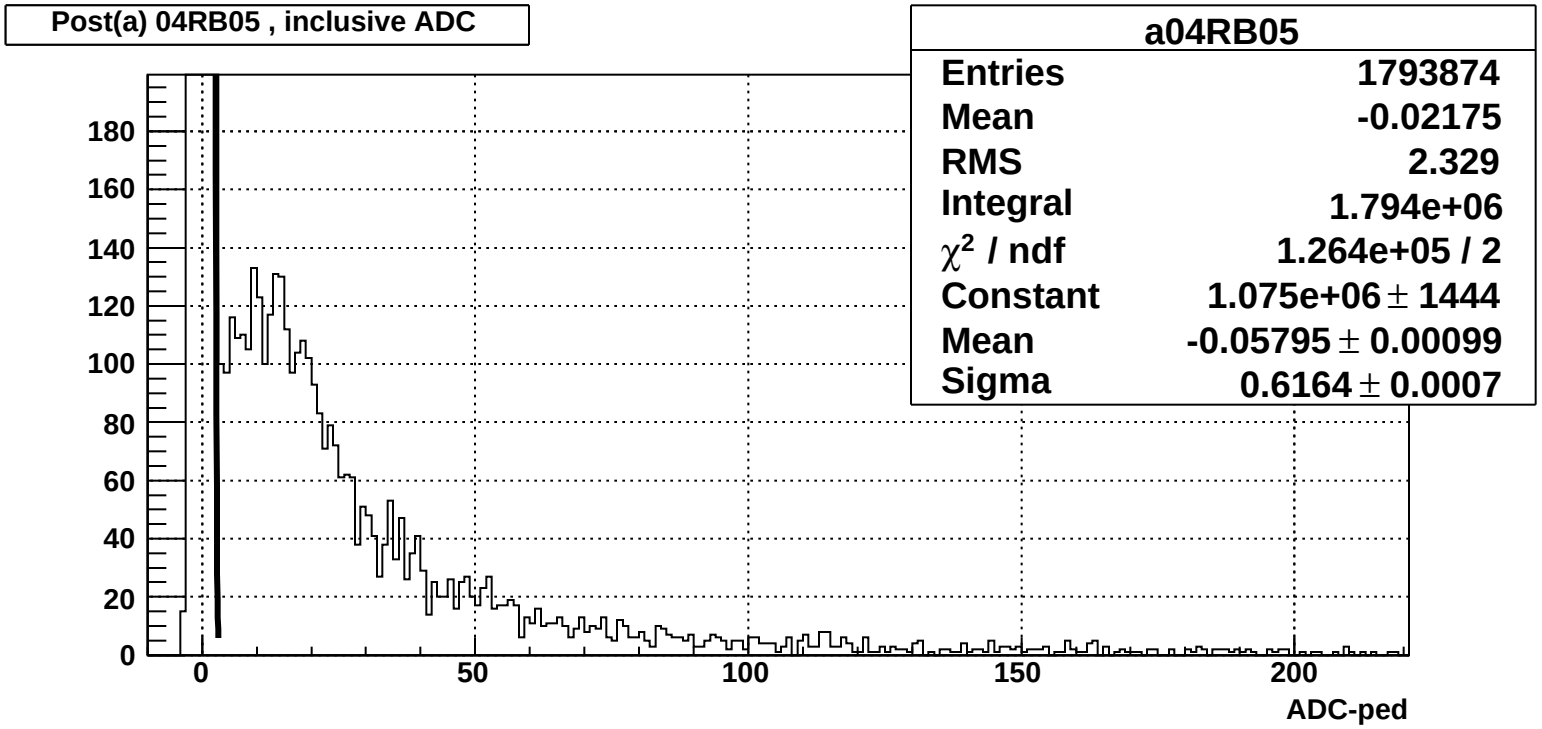

Post(d) 03RD05 , ADC, tag: UxV 2*thr
d03RD05
Entries 697
Mean 10.93
RMS 25.99
Integral 696
χ² / ndf 16.13 / 24
ampl-G 956.3 ± 43.0
const-L 70.96 ± 8.26
MPV-L 19.44 ± 2.83
sig-L 11.43 ± 1.60
ADC-ped

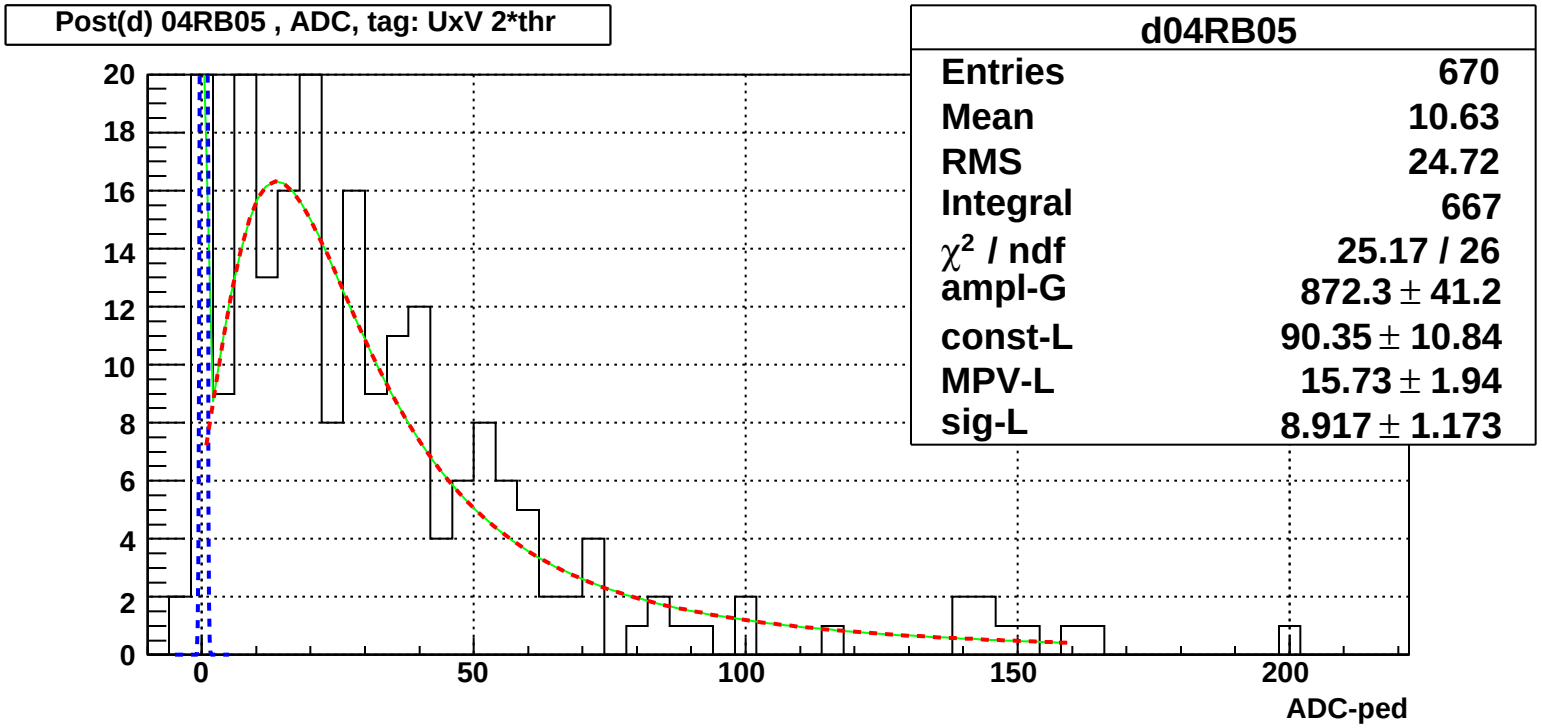

Post(a) 03RE05 , inclusive ADC
a03RE05
Entries 1793874
Mean 0.4193
RMS 1.652
Integral 1.794e+06
χ² / ndf 1.296e+04 / 2
Constant 1.237e+06 ± 1152
Mean 0.382 ± 0.000
Sigma 0.572 ± 0.000
ADC-ped

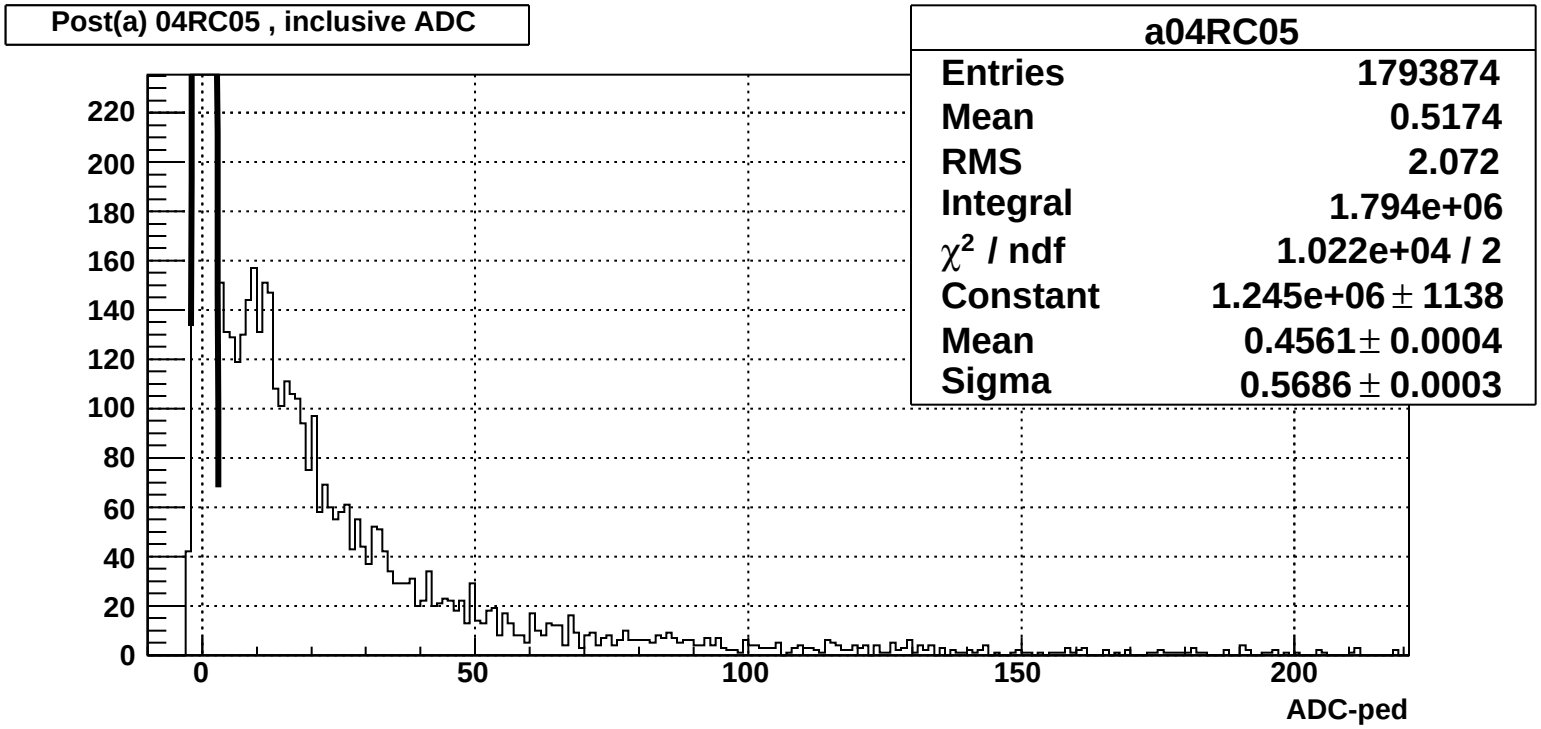

Post(d) 03RE05 , ADC, tag: UxV 2*thr
d03RE05
Entries 682
Mean 6.244
RMS 17.99
Integral 681
χ² / ndf 7.348 / 21
ampl-G 760.3 ± 37.2
const-L 135.8 ± 16.7
MPV-L 7.942 ± 2.655
sig-L 5.669 ± 0.704
ADC-ped

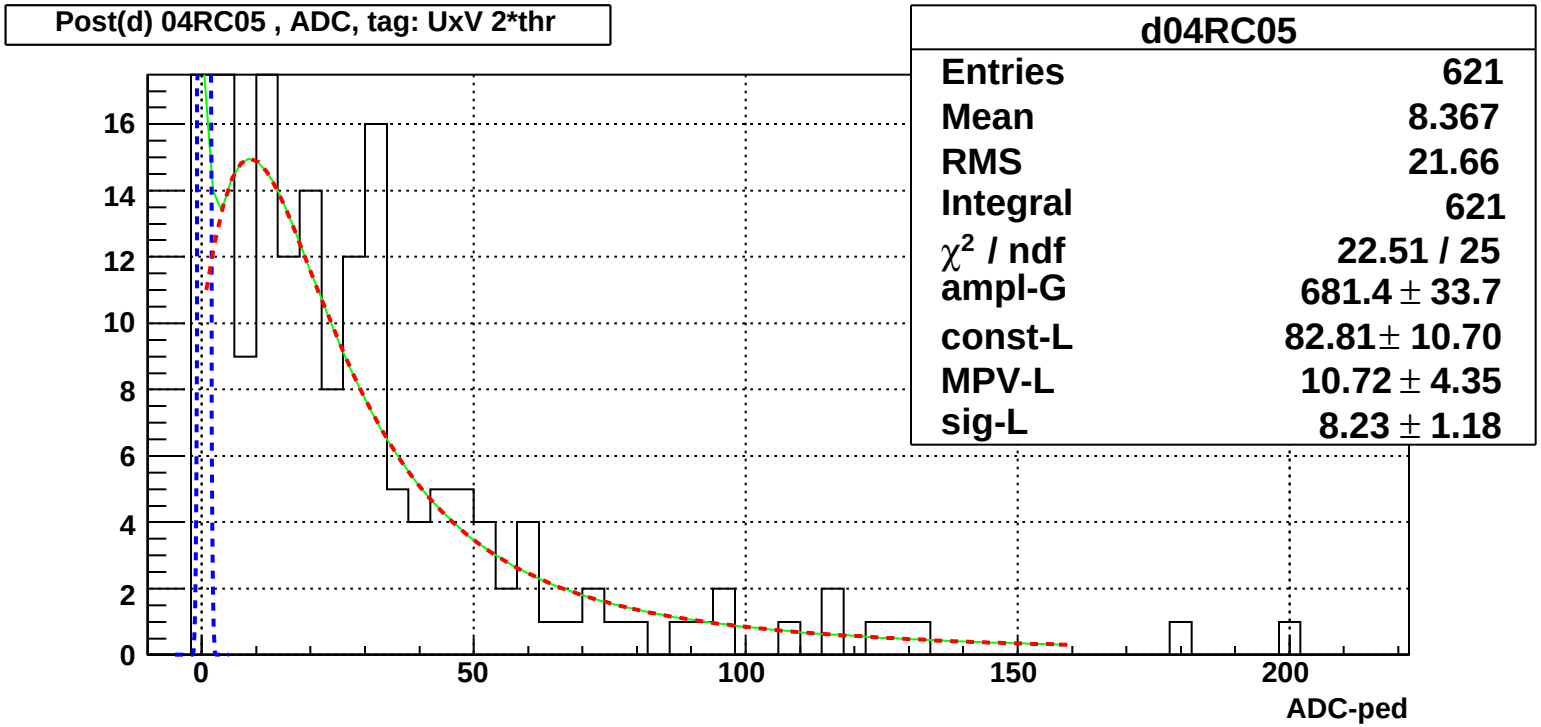

Post(a) 04RA05 , inclusive ADC
a04RA05
Entries 1793874
Mean 0.2578
RMS 2.544
Integral 1.794e+06
χ² / ndf 3.731e+04 / 2
Constant 1.226e+06 ± 1259
Mean 0.2031 ± 0.0004
Sigma 0.5707 ± 0.0004
ADC-ped

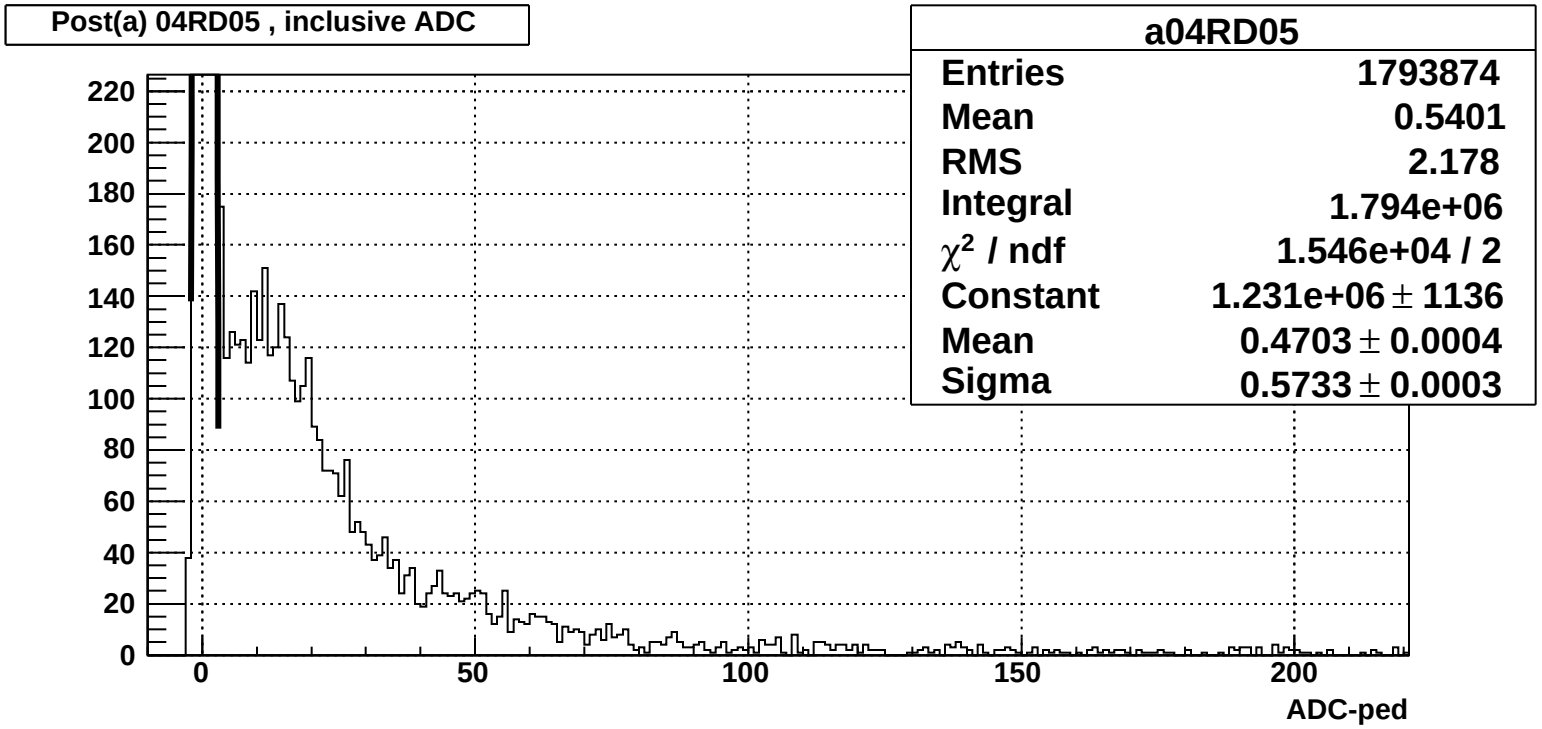

Post(d) 04RA05 , ADC, tag: UxV 2*thr
d04RA05
Entries 514
Mean 9.642
RMS 22.24
Integral 509
χ² / ndf 17.32 / 22
ampl-G 878.7 ± 45.2
const-L 50.96 ± 7.68
MPV-L 22.09 ± 2.39
sig-L 10.53 ± 1.79
ADC-ped

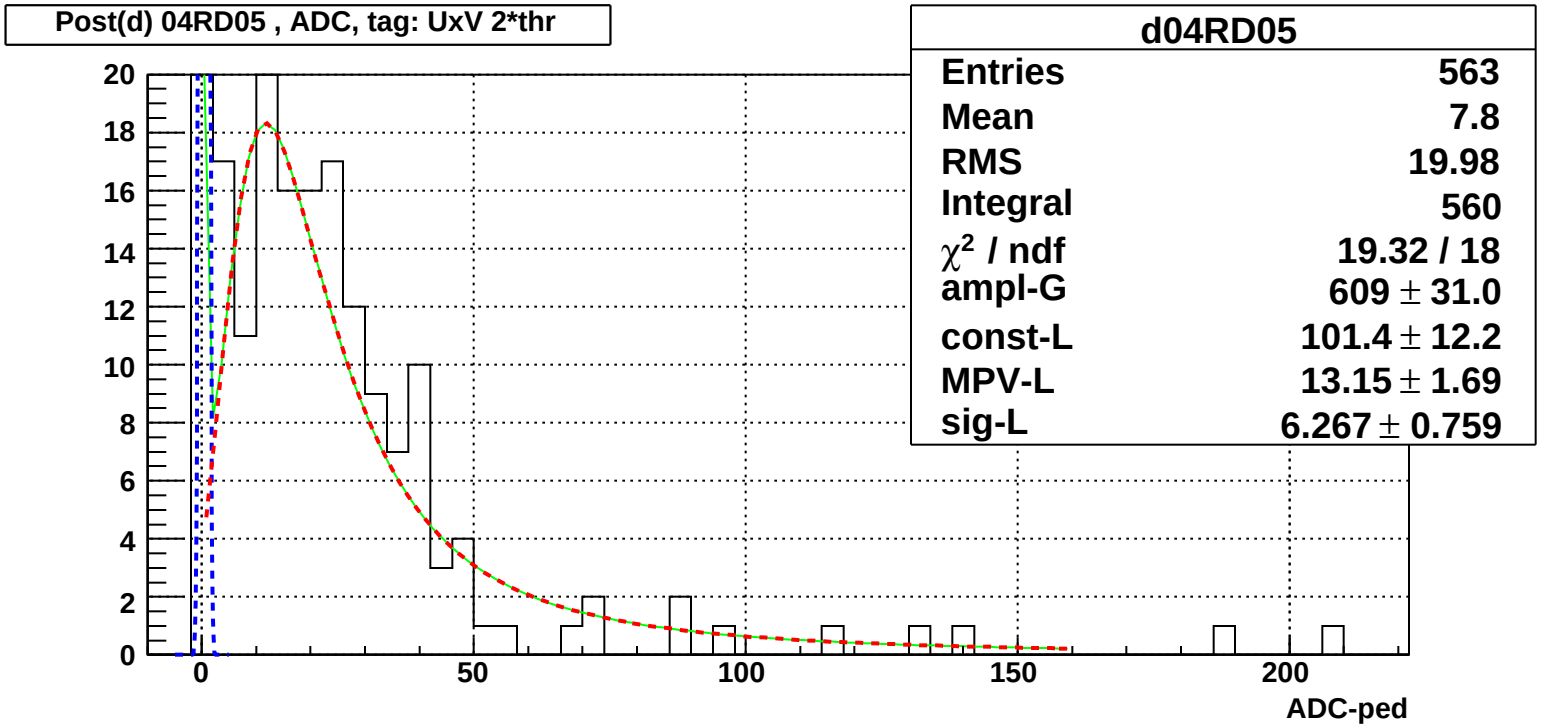

Post(a) 04RB05 , inclusive ADC
a04RB05
Entries 1793874
Mean -0.02175
RMS 2.329
Integral 1.794e+06
χ² / ndf 1.264e+05 / 2
Constant 1.075e+06 ± 1444
Mean -0.05795 ± 0.00099
Sigma 0.6164 ± 0.0007
ADC-ped

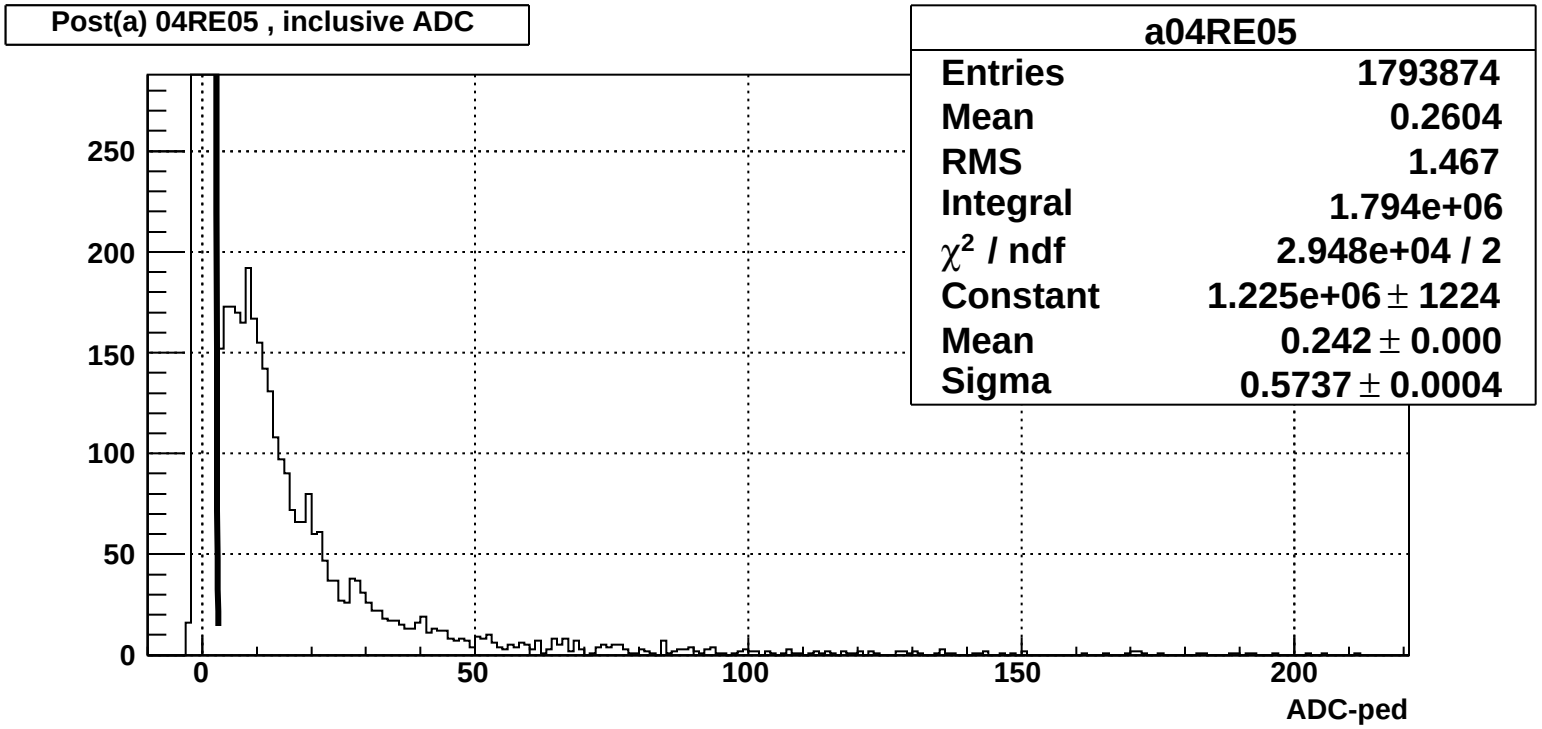

Post(d) 04RB05 , ADC, tag: UxV 2*thr
d04RB05
Entries 670
Mean 10.63
RMS 24.72
Integral 667
χ² / ndf 25.17 / 26
ampl-G 872.3 ± 41.2
const-L 90.35 ± 10.84
MPV-L 15.73 ± 1.94
sig-L 8.917 ± 1.173
ADC-ped

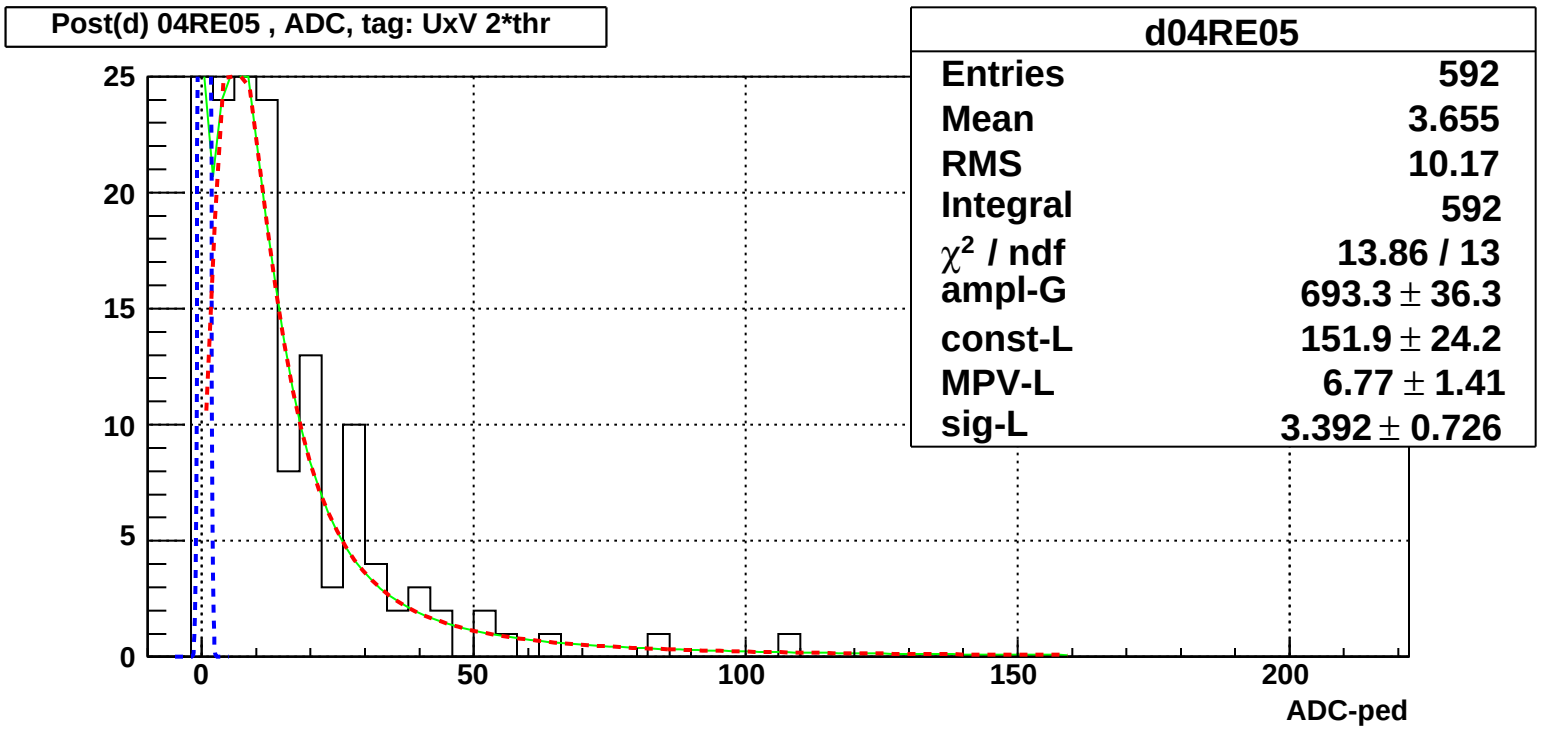

Post(a) 04RC05 , inclusive ADC
a04RC05
Entries 1793874
Mean 0.5174
RMS 2.072
Integral 1.794e+06
χ² / ndf 1.022e+04 / 2
Constant 1.245e+06 ± 1138
Mean 0.4561 ± 0.0004
Sigma 0.5686 ± 0.0003
ADC-ped

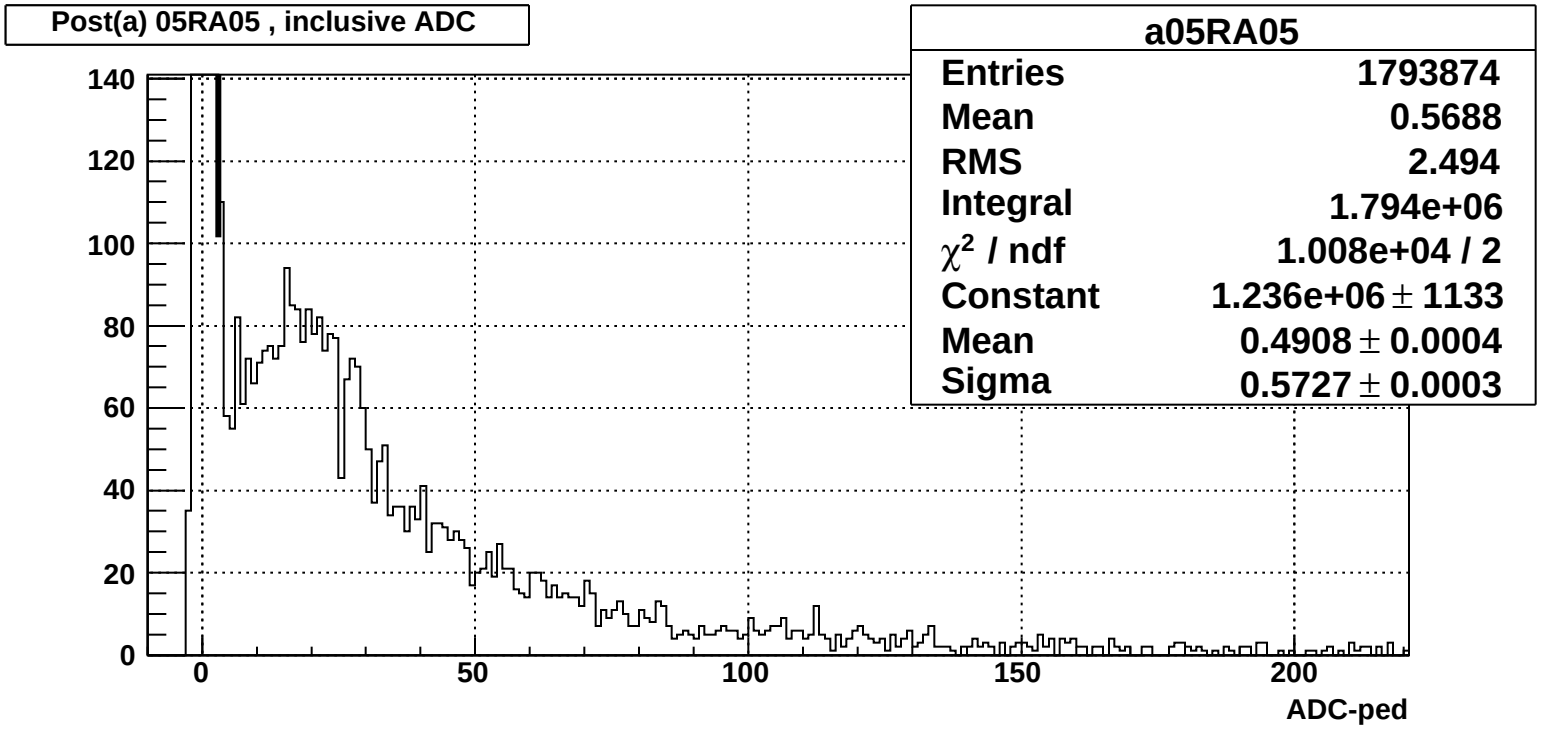

Post(d) 04RC05 , ADC, tag: UxV 2*thr
d04RC05
Entries 621
Mean 8.367
RMS 21.66
Integral 621
χ² / ndf 22.51 / 25
ampl-G 681.4 ± 33.7
const-L 82.81 ± 10.70
MPV-L 10.72 ± 4.35
sig-L 8.23 ± 1.18
ADC-ped

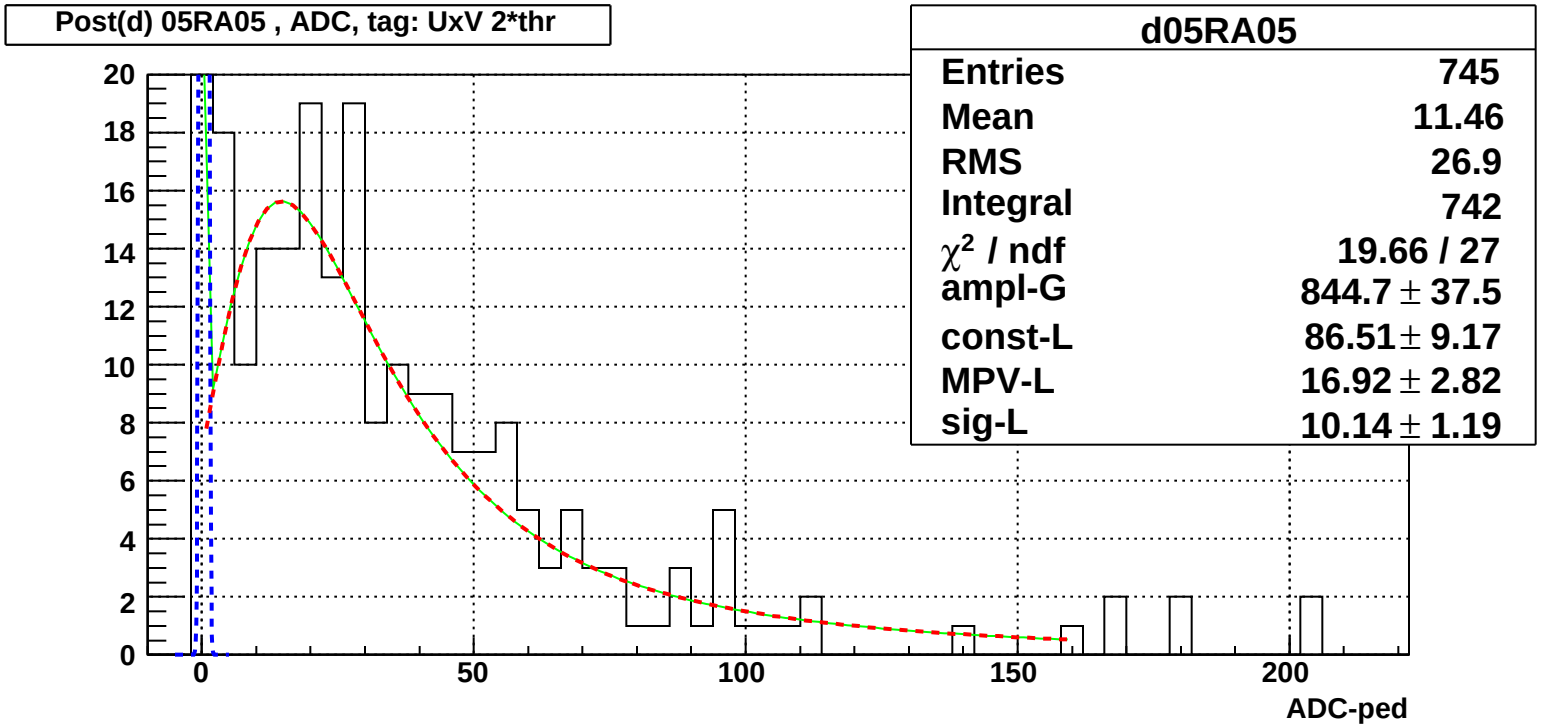

Post(a) 04RD05 , inclusive ADC
a04RD05
Entries 1793874
Mean 0.5401
RMS 2.178
Integral 1.794e+06
χ² / ndf 1.546e+04 / 2
Constant 1.231e+06 ± 1136
Mean 0.4703 ± 0.0004
Sigma 0.5733 ± 0.0003
ADC-ped

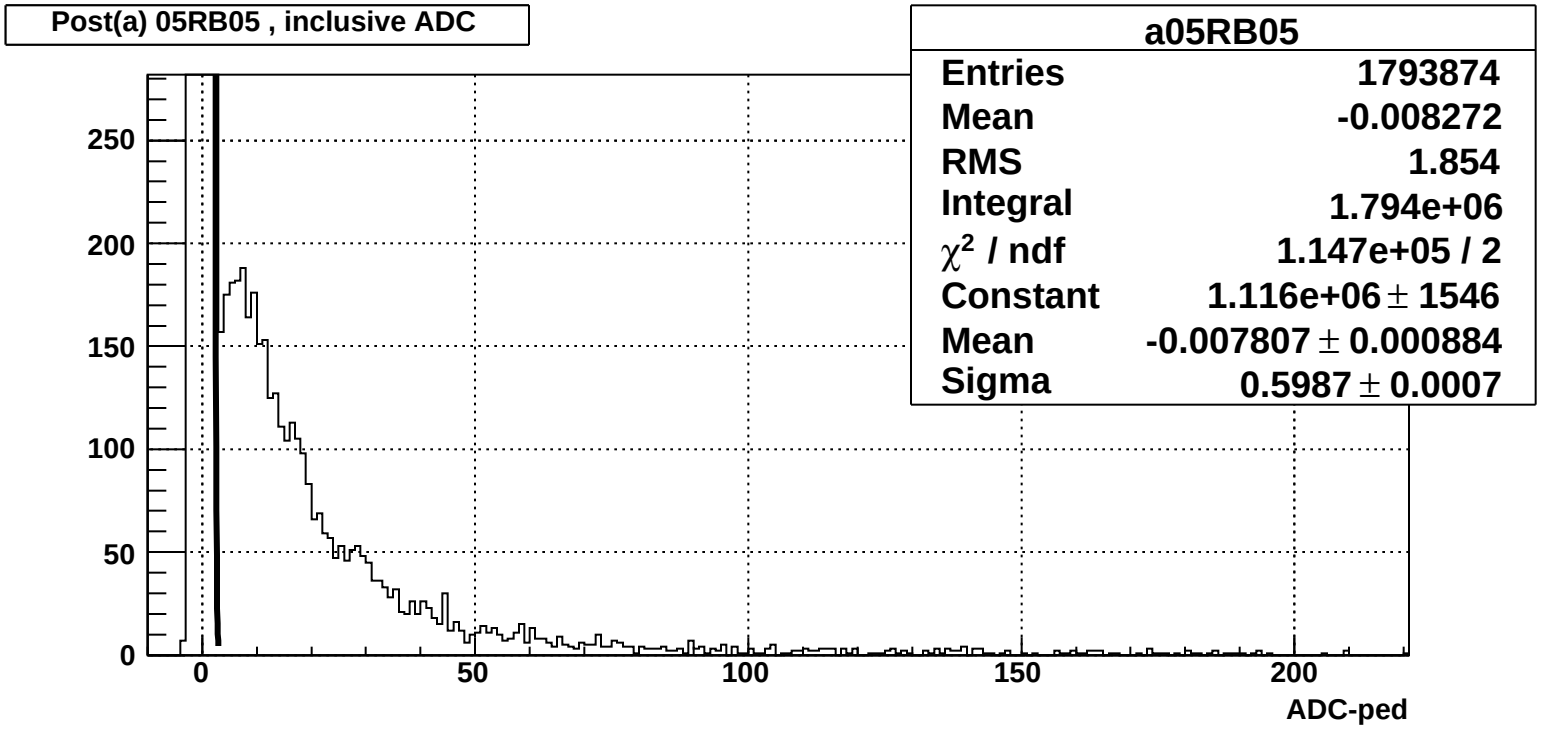

Post(d) 04RD05 , ADC, tag: UxV 2*thr
d04RD05
Entries 563
Mean 7.8
RMS 19.98
Integral 560
χ² / ndf 19.32 / 18
ampl-G 609 ± 31.0
const-L 101.4 ± 12.2
MPV-L 13.15 ± 1.69
sig-L 6.267 ± 0.759
ADC-ped

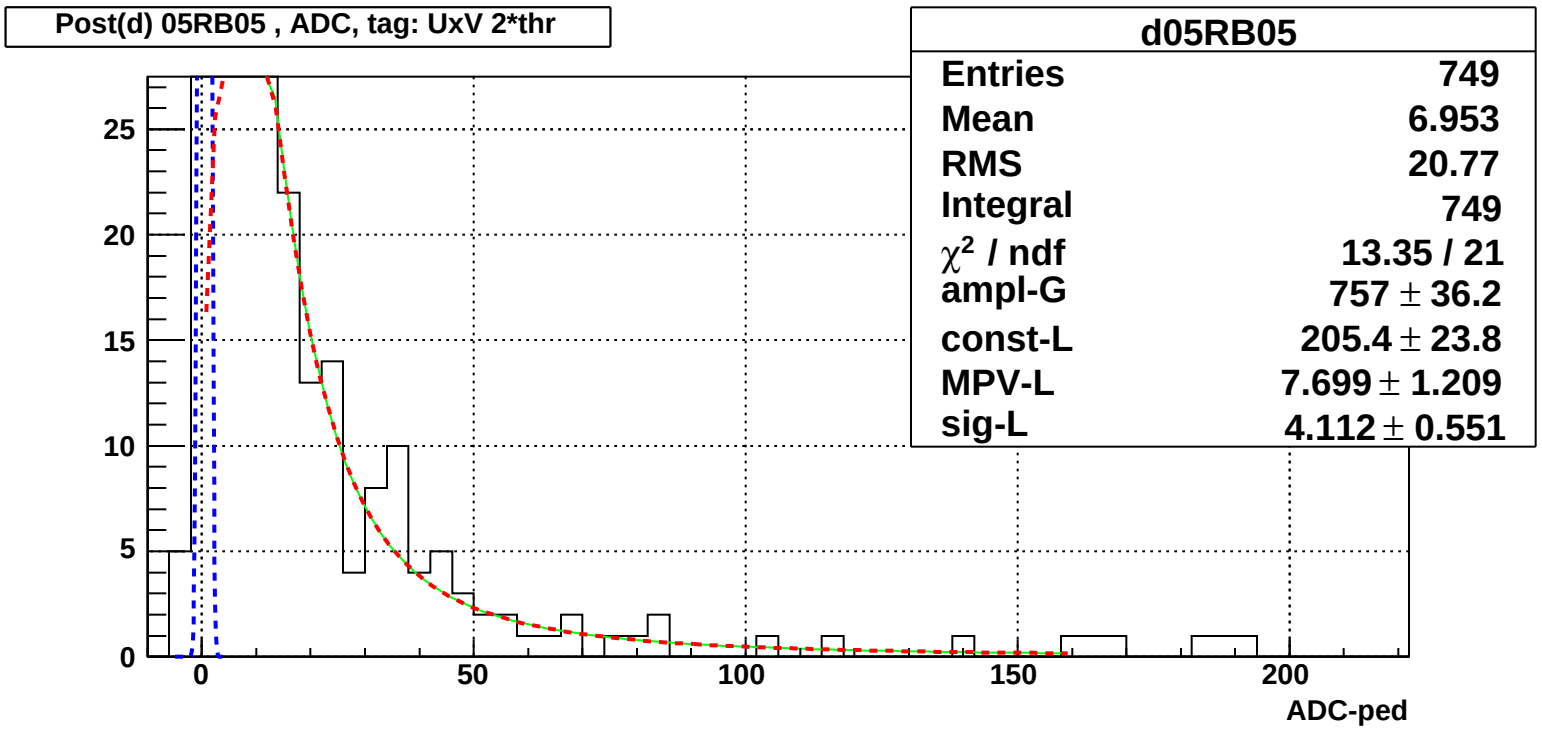

Post(a) 04RE05 , inclusive ADC
a04RE05
Entries 1793874
Mean 0.2604
RMS 1.467
Integral 1.794e+06
χ² / ndf 2.948e+04 / 2
Constant 1.225e+06 ± 1224
Mean 0.242 ± 0.000
Sigma 0.5737 ± 0.0004
0
50
100
150
200
250
0
50
100
150
200
ADC-ped

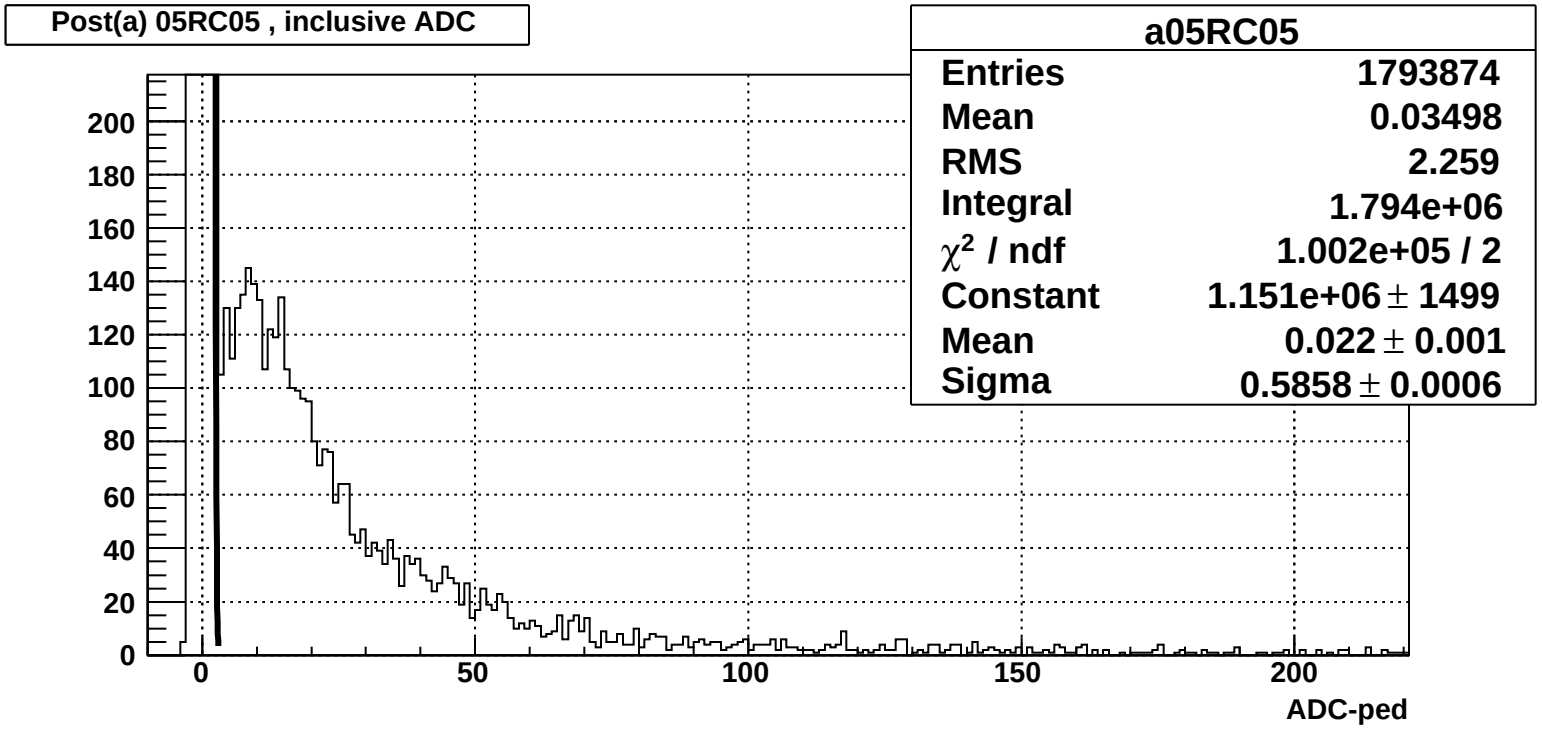

Post(d) 04RE05 , ADC, tag: UxV 2*thr
d04RE05
Entries 592
Mean 3.655
RMS 10.17
Integral 592
χ² / ndf 13.86 / 13
ampl-G 693.3 ± 36.3
const-L 151.9 ± 24.2
MPV-L 6.77 ± 1.41
sig-L 3.392 ± 0.726
0
5
10
15
20
25
0
50
100
150
200
ADC-ped

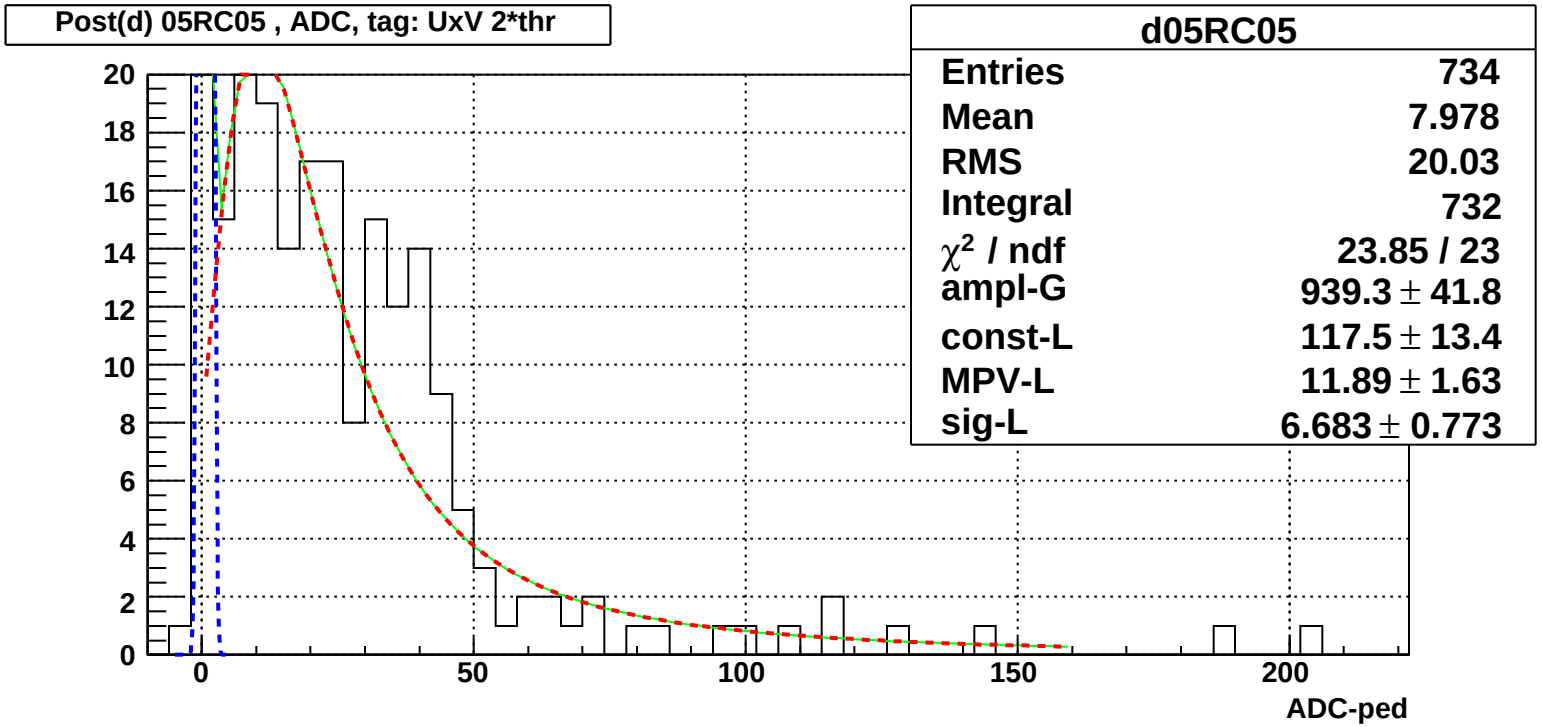

Post(a) 05RA05 , inclusive ADC
a05RA05
Entries 1793874
Mean 0.5688
RMS 2.494
Integral 1.794e+06
χ² / ndf 1.008e+04 / 2
Constant 1.236e+06 ± 1133
Mean 0.4908 ± 0.0004
Sigma 0.5727 ± 0.0003
ADC-ped

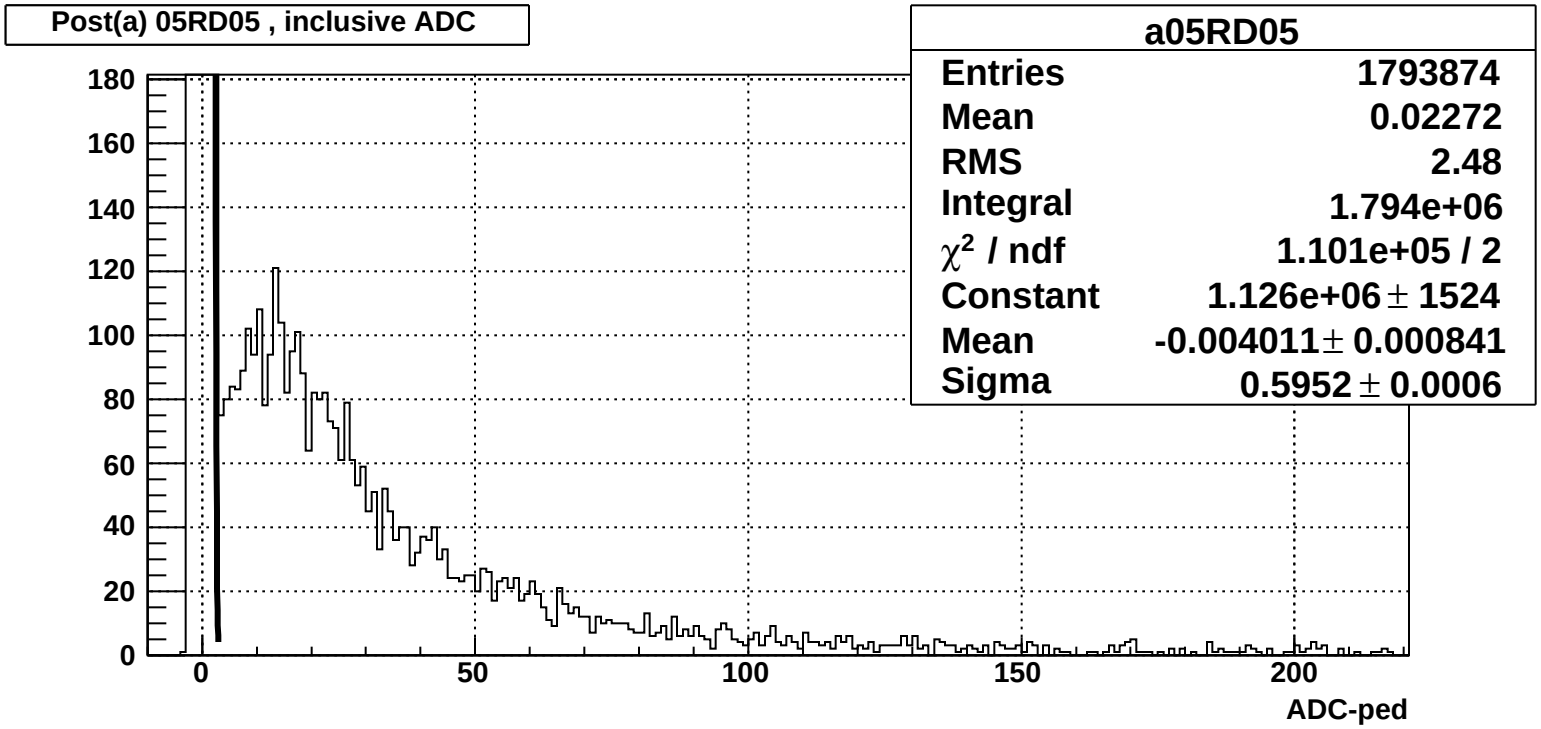

Post(d) 05RA05 , ADC, tag: UxV 2*thr
d05RA05
Entries 745
Mean 11.46
RMS 26.9
Integral 742
χ² / ndf 19.66 / 27
ampl-G 844.7 ± 37.5
const-L 86.51 ± 9.17
MPV-L 16.92 ± 2.82
sig-L 10.14 ± 1.19
ADC-ped

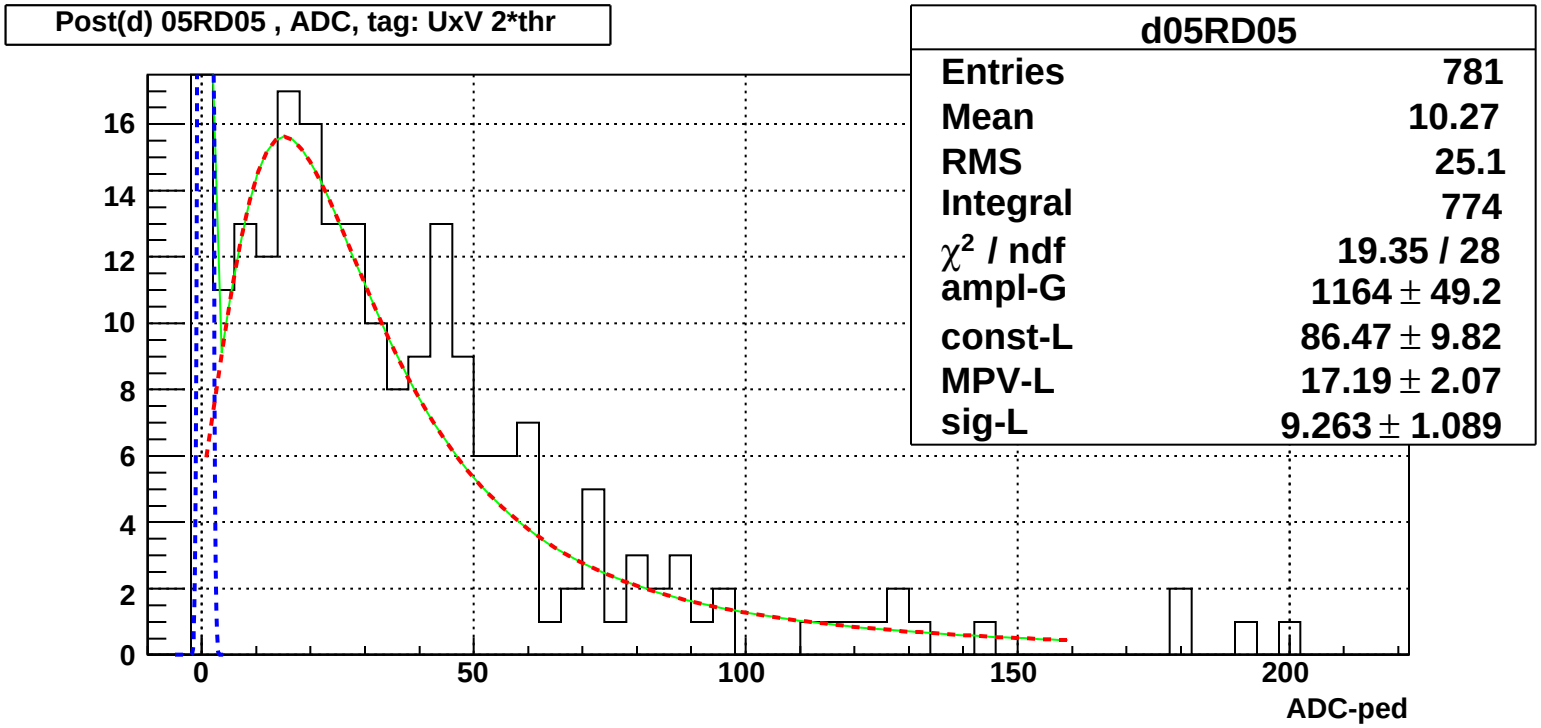

Post(a) 05RB05 , inclusive ADC
a05RB05
Entries 1793874
Mean -0.008272
RMS 1.854
Integral 1.794e+06
χ² / ndf 1.147e+05 / 2
Constant 1.116e+06 ± 1546
Mean -0.007807 ± 0.000884
Sigma 0.5987 ± 0.0007
0
50
100
150
200
250
0
50
100
150
200
ADC-ped

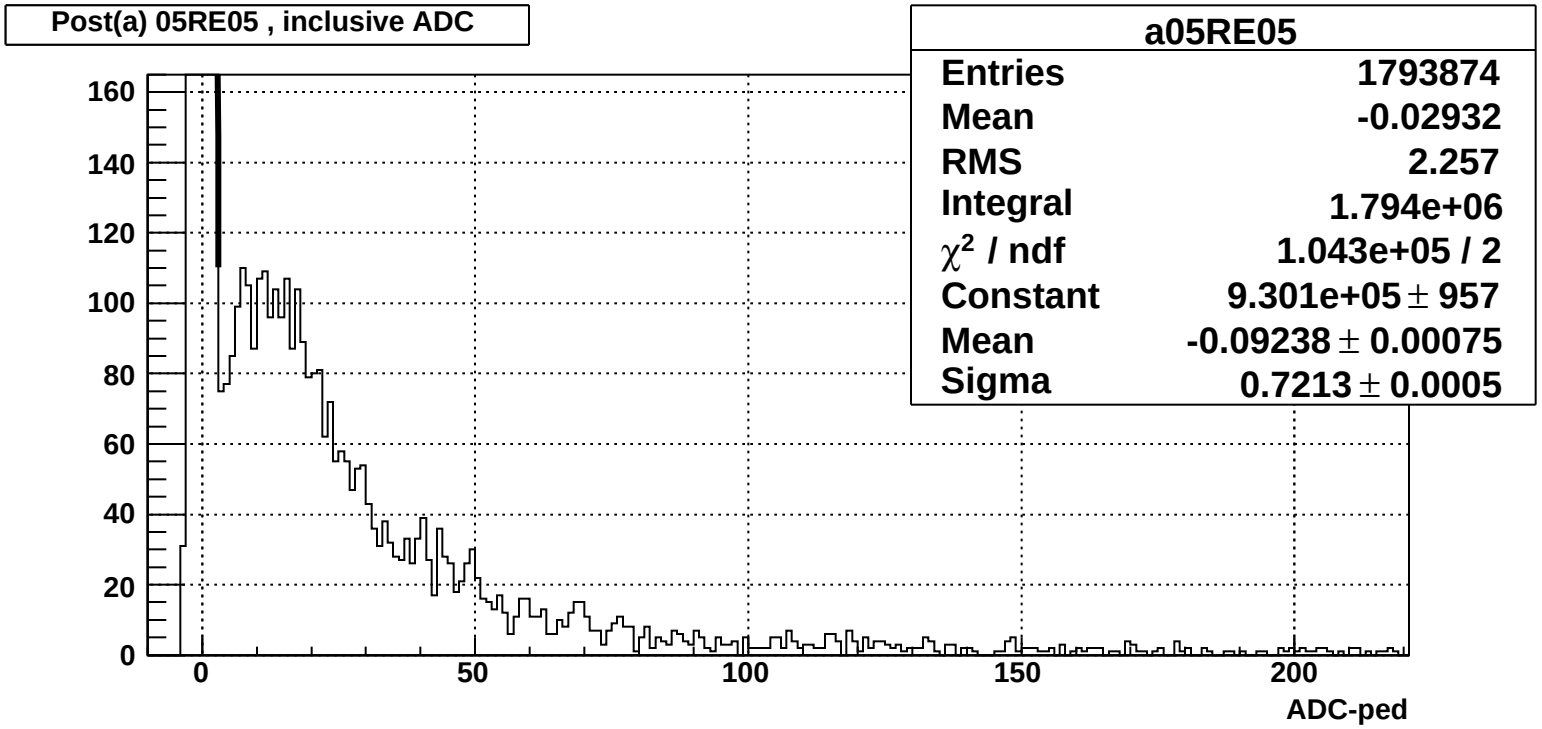

Post(d) 05RB05 , ADC, tag: UxV 2*thr
d05RB05
Entries 749
Mean 6.953
RMS 20.77
Integral 749
χ² / ndf 13.35 / 21
ampl-G 757 ± 36.2
const-L 205.4 ± 23.8
MPV-L 7.699 ± 1.209
sig-L 4.112 ± 0.551
0
5
10
15
20
25
0
50
100
150
200
ADC-ped

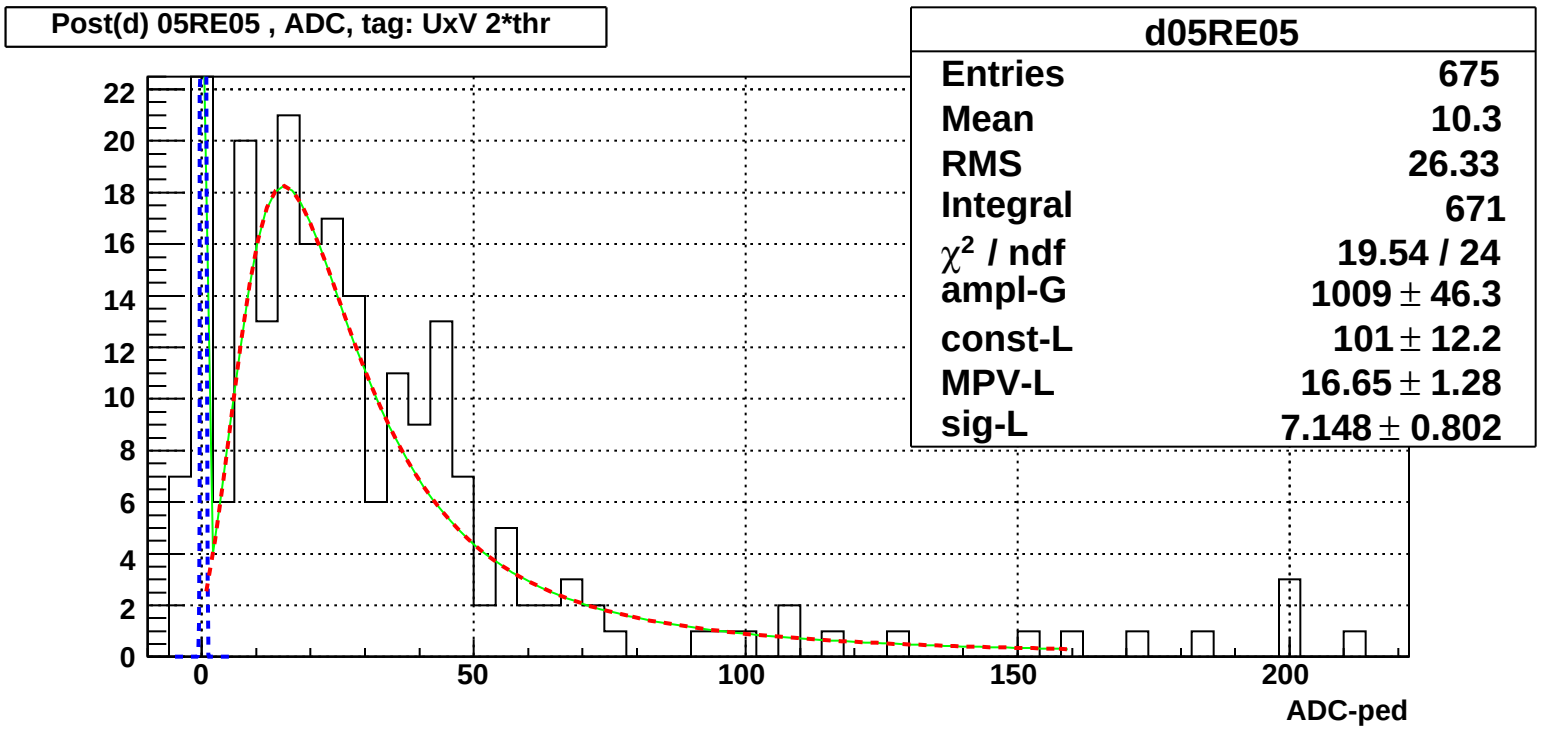

Post(a) 05RC05 , inclusive ADC
a05RC05
Entries 1793874
Mean 0.03498
RMS 2.259
Integral 1.794e+06
χ² / ndf 1.002e+05 / 2
Constant 1.151e+06 ± 1499
Mean 0.022 ± 0.001
Sigma 0.5858 ± 0.0006
ADC-ped

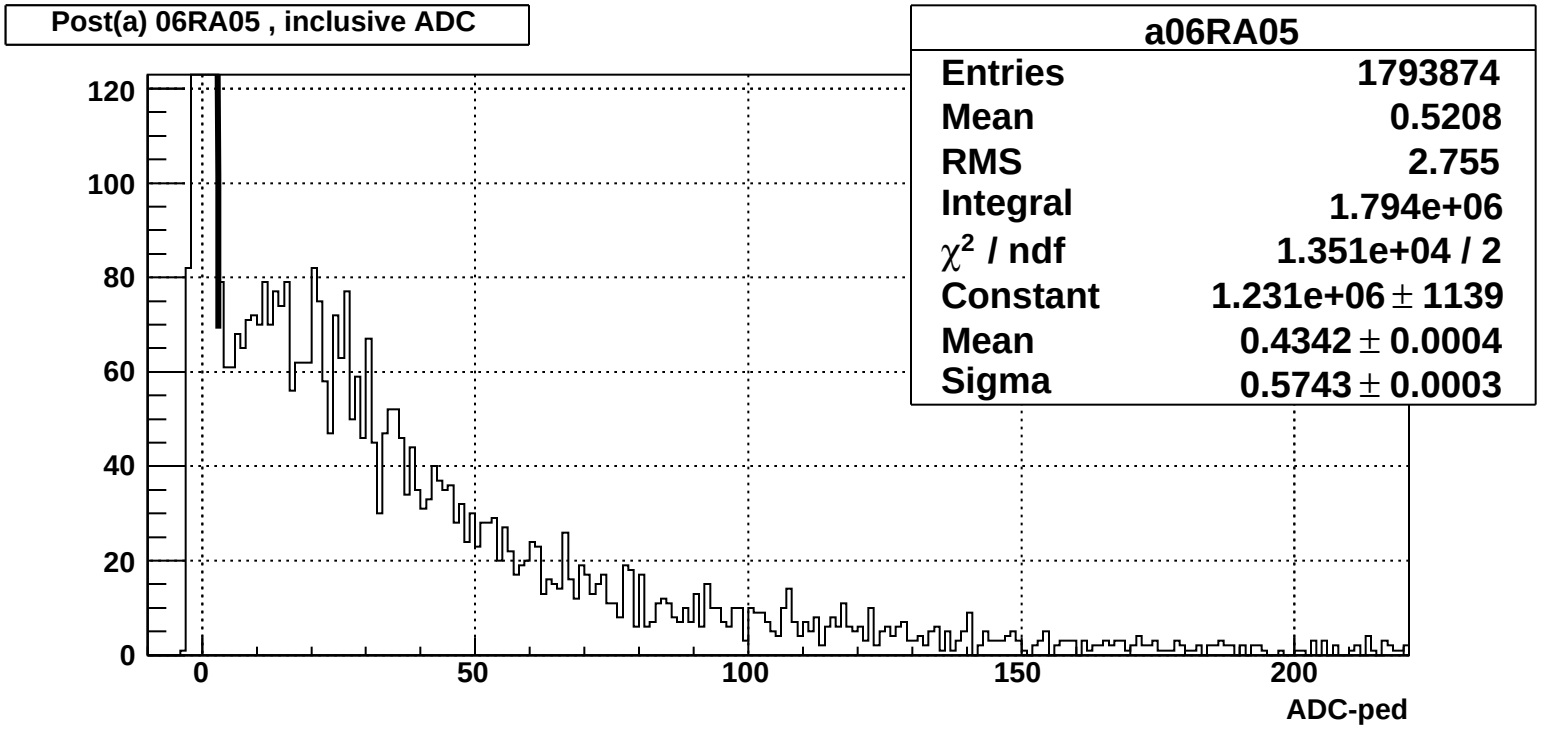

Post(d) 05RC05 , ADC, tag: UxV 2*thr
d05RC05
Entries 734
Mean 7.978
RMS 20.03
Integral 732
χ² / ndf 23.85 / 23
ampl-G 939.3 ± 41.8
const-L 117.5 ± 13.4
MPV-L 11.89 ± 1.63
sig-L 6.683 ± 0.773
ADC-ped

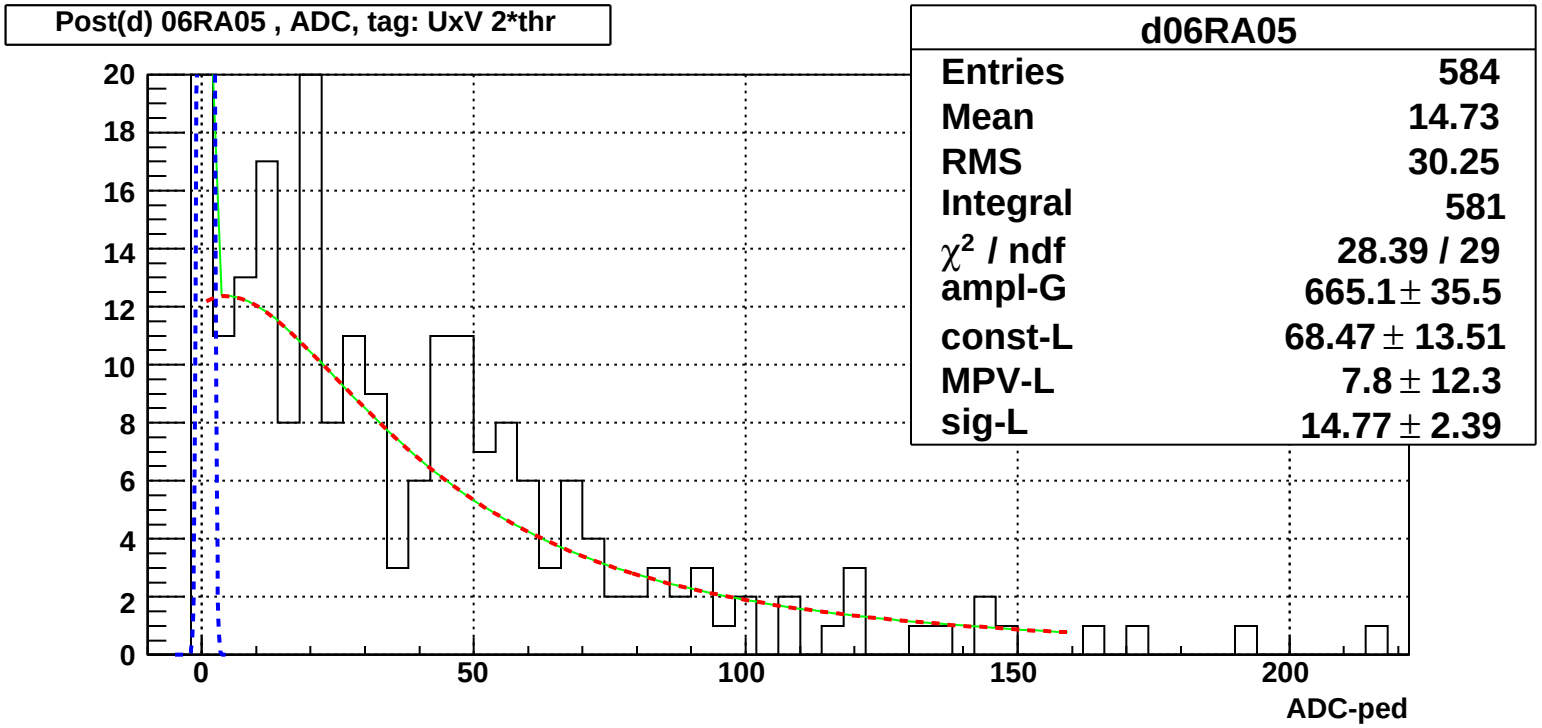

Post(a) 05RD05 , inclusive ADC
a05RD05
Entries 1793874
Mean 0.02272
RMS 2.48
Integral 1.794e+06
χ² / ndf 1.101e+05 / 2
Constant 1.126e+06 ± 1524
Mean -0.004011 ± 0.000841
Sigma 0.5952 ± 0.0006
ADC-ped

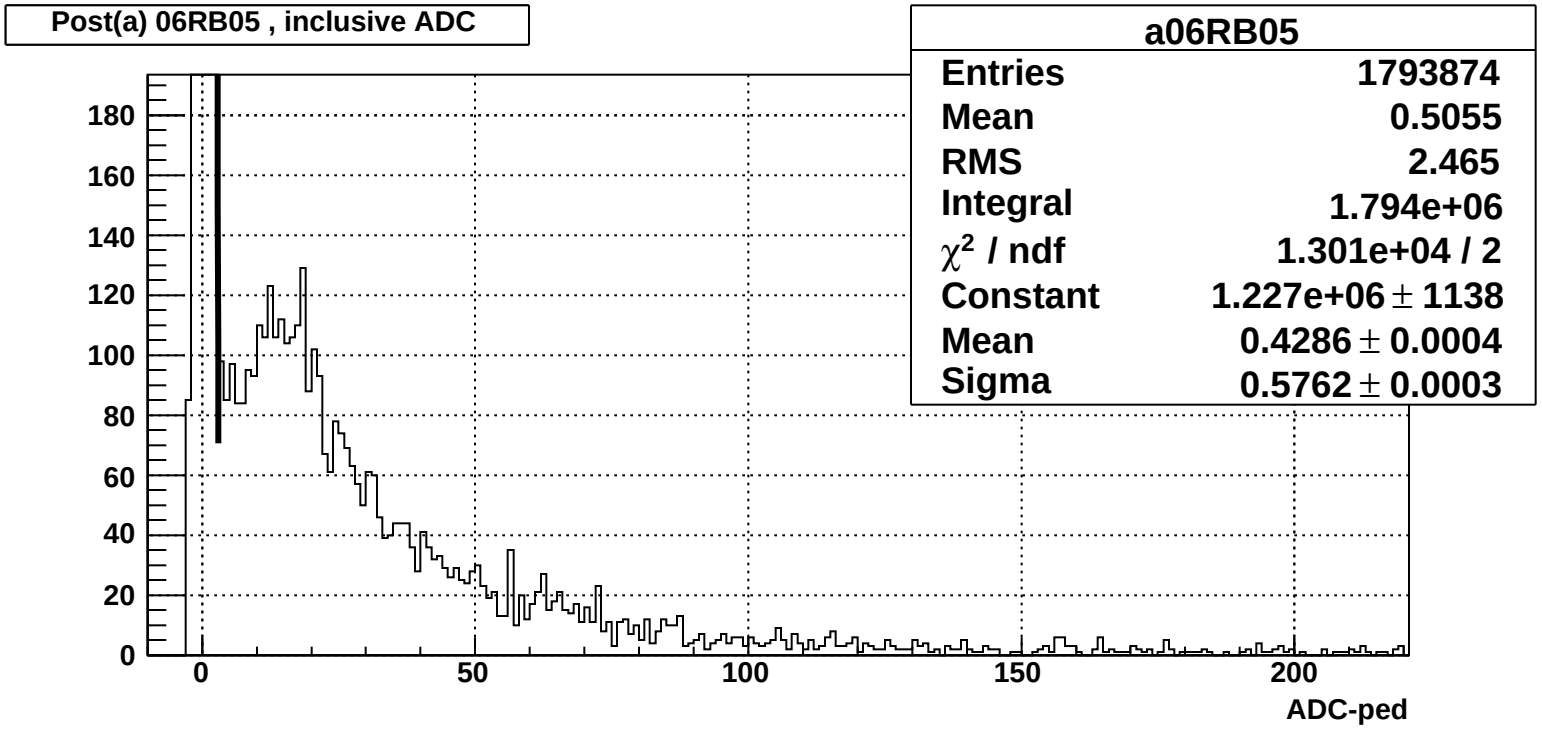

Post(d) 05RD05 , ADC, tag: UxV 2*thr
d05RD05
Entries 781
Mean 10.27
RMS 25.1
Integral 774
χ² / ndf 19.35 / 28
ampl-G 1164 ± 49.2
const-L 86.47 ± 9.82
MPV-L 17.19 ± 2.07
sig-L 9.263 ± 1.089
ADC-ped

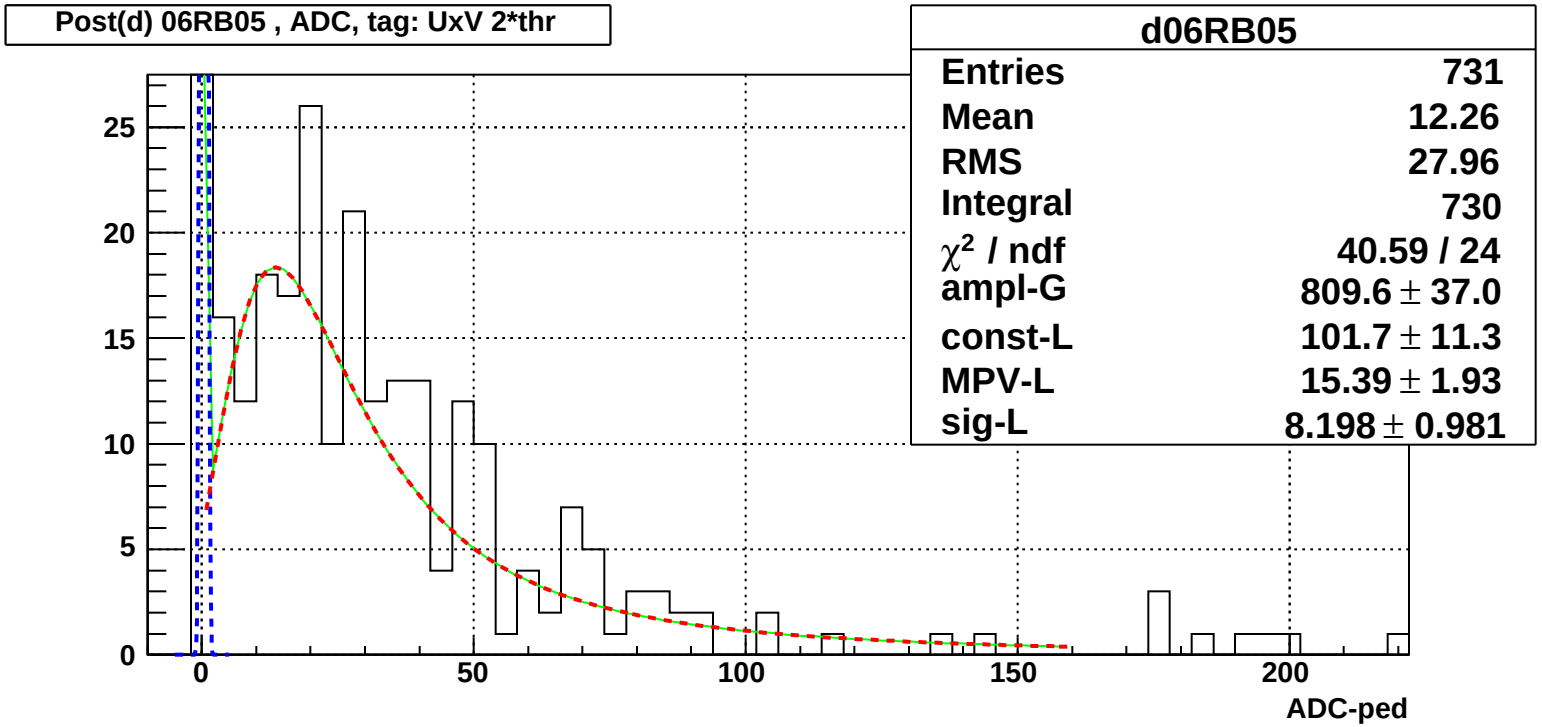

Post(a) 05RE05 , inclusive ADC
a05RE05
Entries 1793874
Mean -0.02932
RMS 2.257
Integral 1.794e+06
χ² / ndf 1.043e+05 / 2
Constant 9.301e+05 ± 957
Mean -0.09238 ± 0.00075
Sigma 0.7213 ± 0.0005
ADC-ped

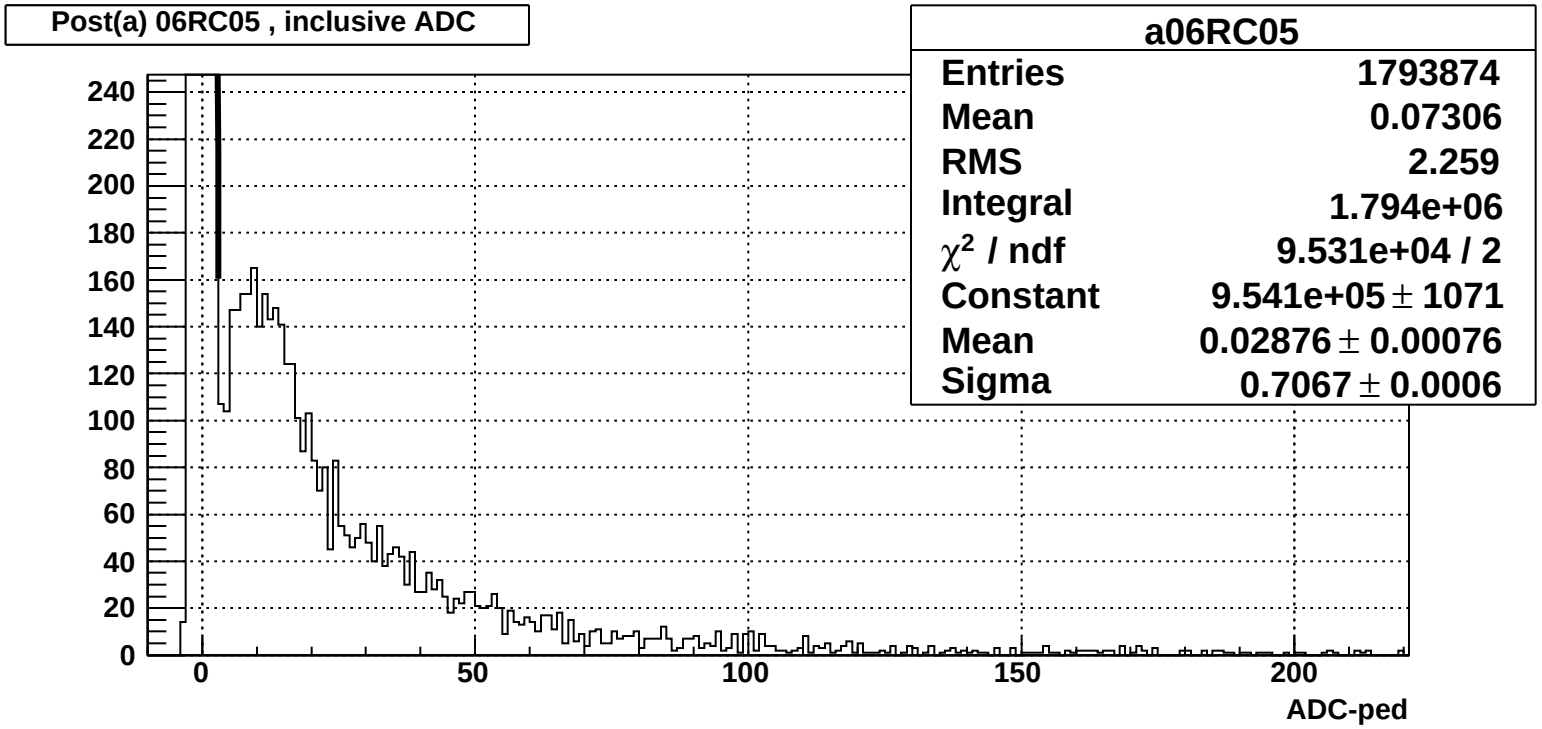

Post(d) 05RE05 , ADC, tag: UxV 2*thr
d05RE05
Entries 675
Mean 10.3
RMS 26.33
Integral 671
χ² / ndf 19.54 / 24
ampl-G 1009 ± 46.3
const-L 101 ± 12.2
MPV-L 16.65 ± 1.28
sig-L 7.148 ± 0.802
ADC-ped

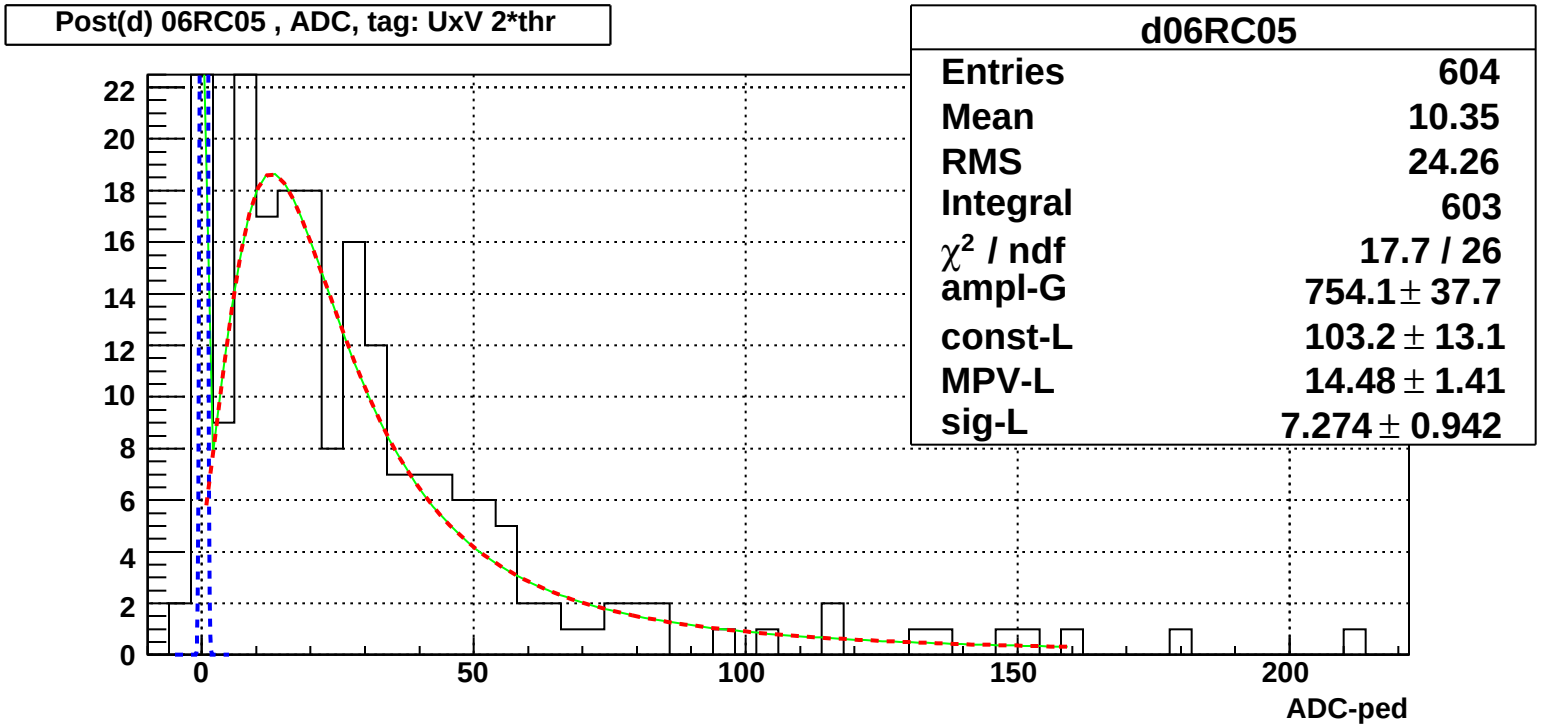

Post(a) 06RA05 , inclusive ADC
a06RA05
Entries 1793874
Mean 0.5208
RMS 2.755
Integral 1.794e+06
χ² / ndf 1.351e+04 / 2
Constant 1.231e+06 ± 1139
Mean 0.4342 ± 0.0004
Sigma 0.5743 ± 0.0003
ADC-ped

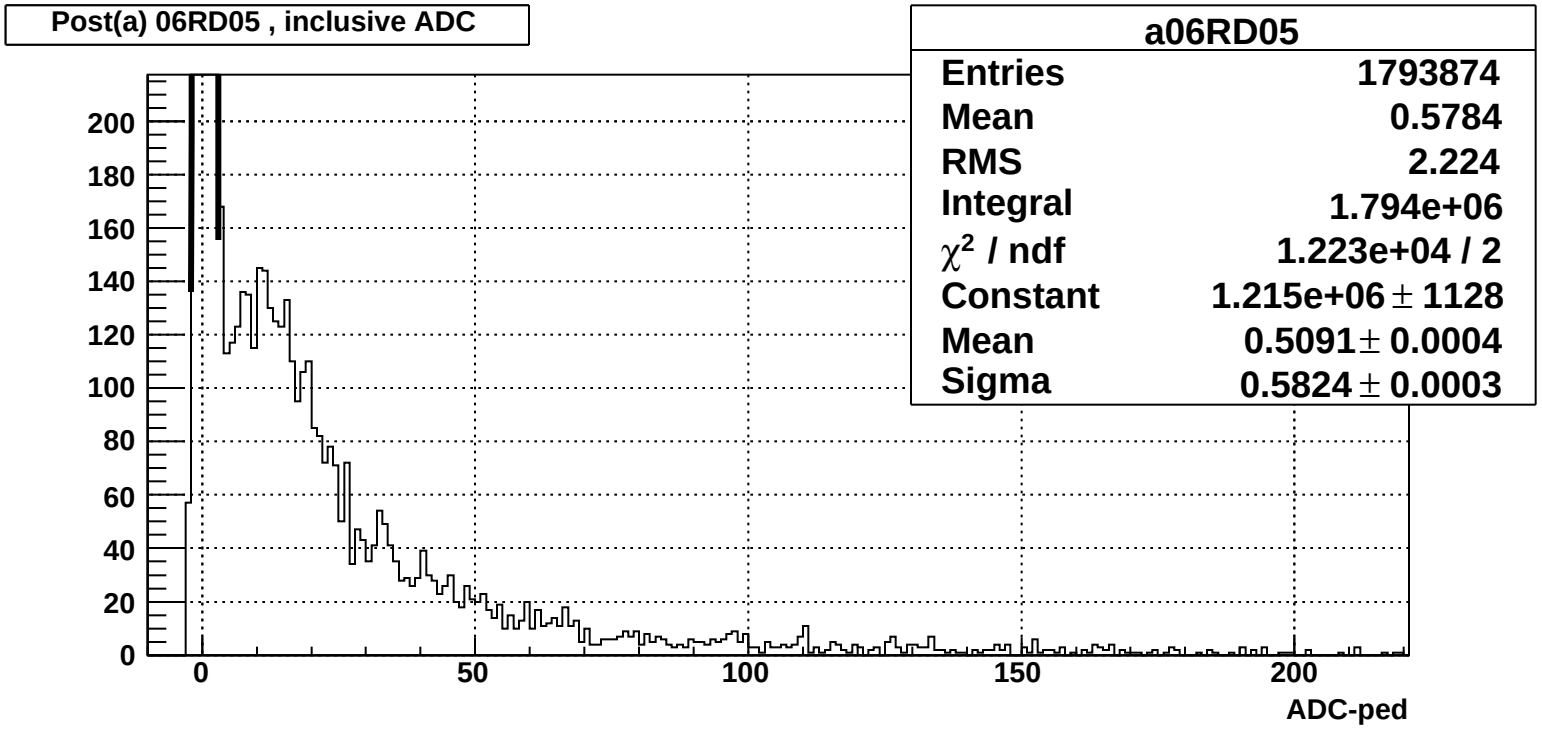

Post(d) 06RA05 , ADC, tag: UxV 2*thr
d06RA05
Entries 584
Mean 14.73
RMS 30.25
Integral 581
χ² / ndf 28.39 / 29
ampl-G 665.1 ± 35.5
const-L 68.47 ± 13.51
MPV-L 7.8 ± 12.3
sig-L 14.77 ± 2.39
ADC-ped

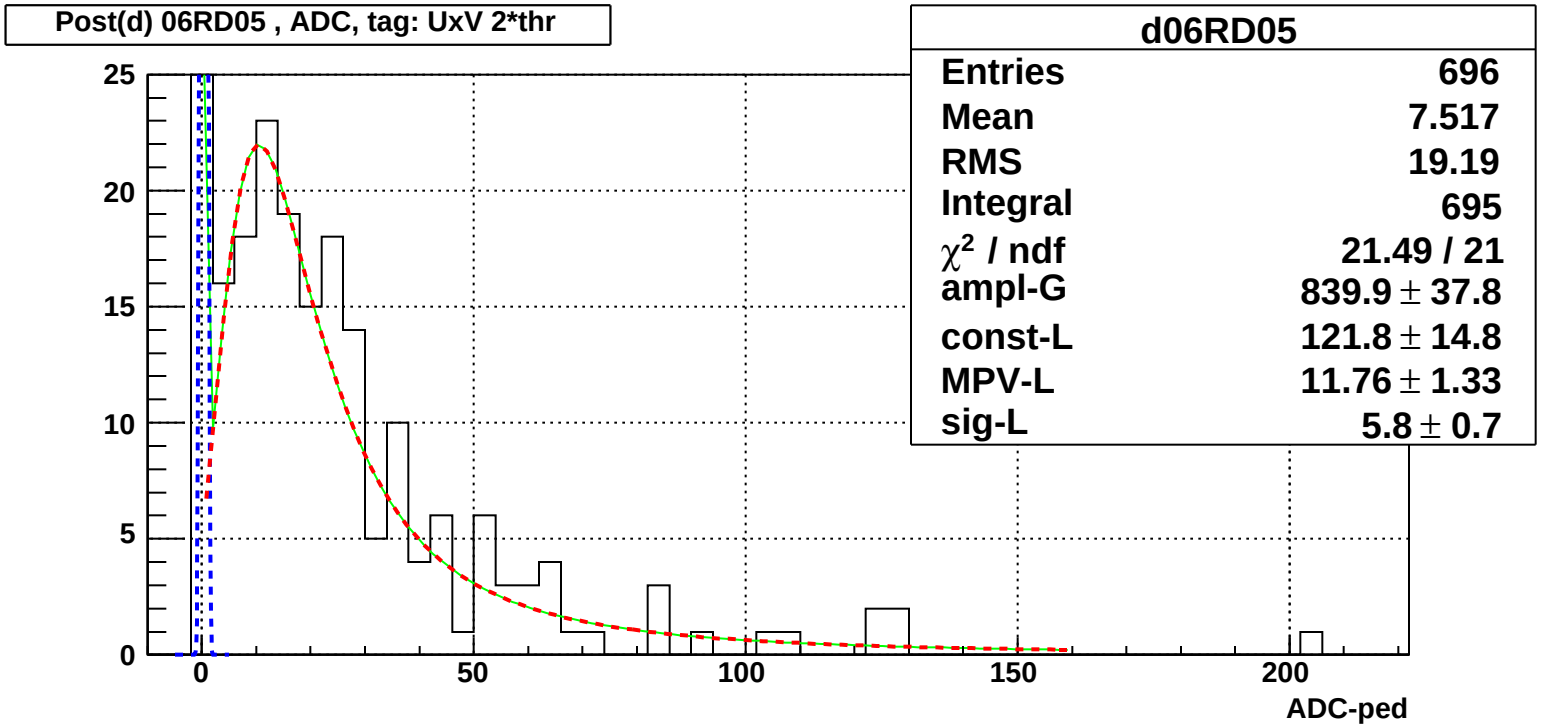

Post(a) 06RB05 , inclusive ADC
a06RB05
Entries 1793874
Mean 0.5055
RMS 2.465
Integral 1.794e+06
χ² / ndf 1.301e+04 / 2
Constant 1.227e+06 ± 1138
Mean 0.4286 ± 0.0004
Sigma 0.5762 ± 0.0003
ADC-ped

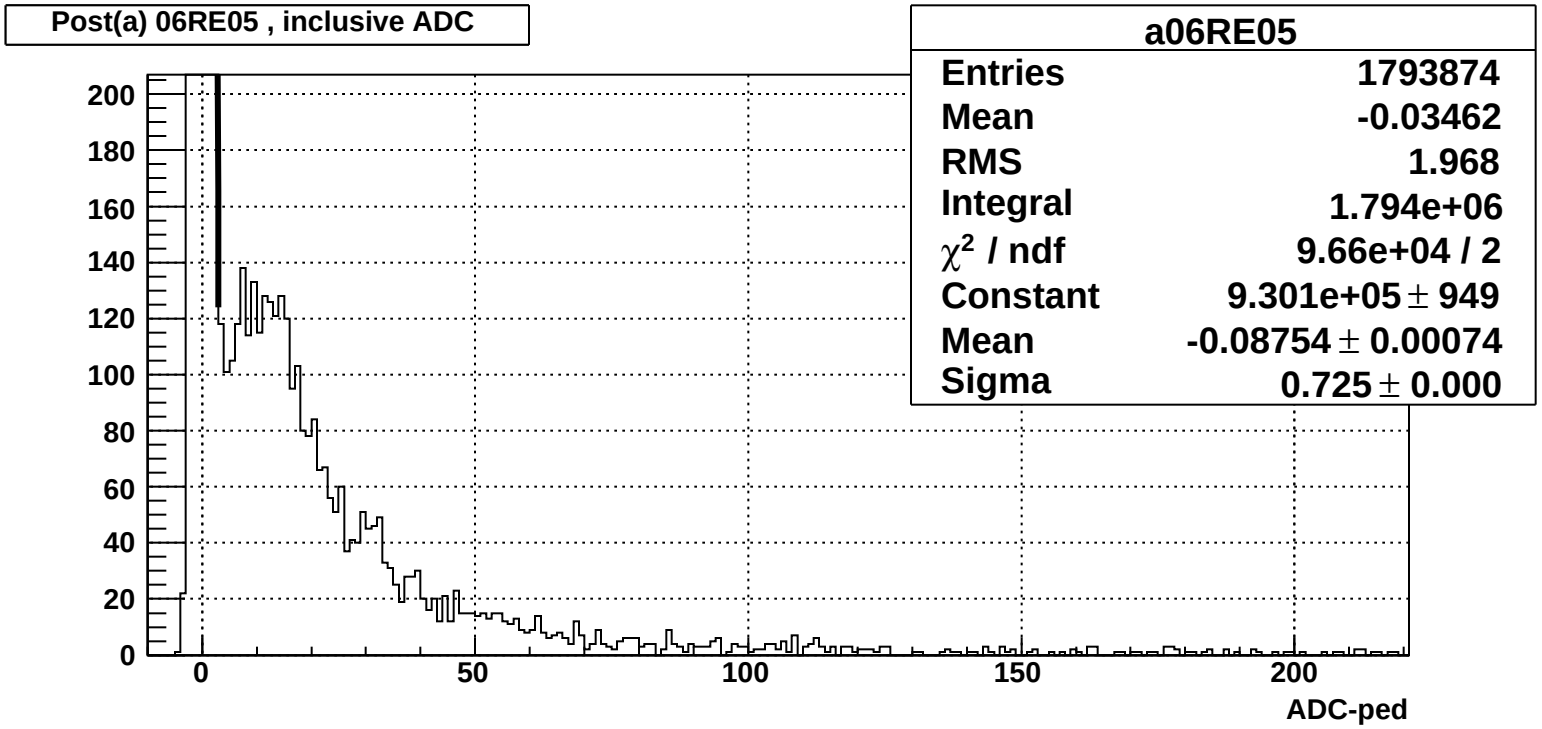

Post(d) 06RB05 , ADC, tag: UxV 2*thr
d06RB05
Entries 731
Mean 12.26
RMS 27.96
Integral 730
χ² / ndf 40.59 / 24
ampl-G 809.6 ± 37.0
const-L 101.7 ± 11.3
MPV-L 15.39 ± 1.93
sig-L 8.198 ± 0.981
ADC-ped

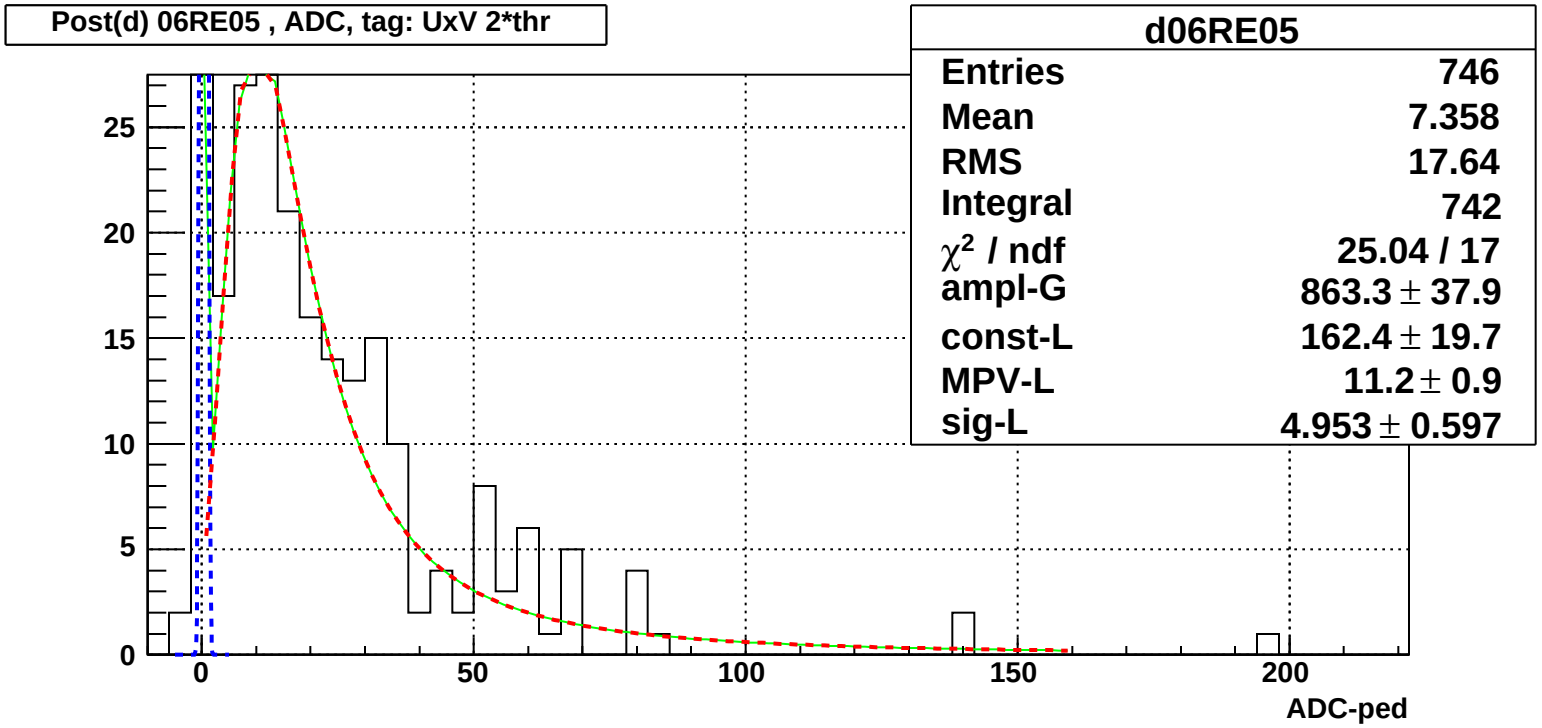

Post(a) 06RC05 , inclusive ADC
a06RC05
Entries 1793874
Mean 0.07306
RMS 2.259
Integral 1.794e+06
χ² / ndf 9.531e+04 / 2
Constant 9.541e+05 ± 1071
Mean 0.02876 ± 0.00076
Sigma 0.7067 ± 0.0006
ADC-ped

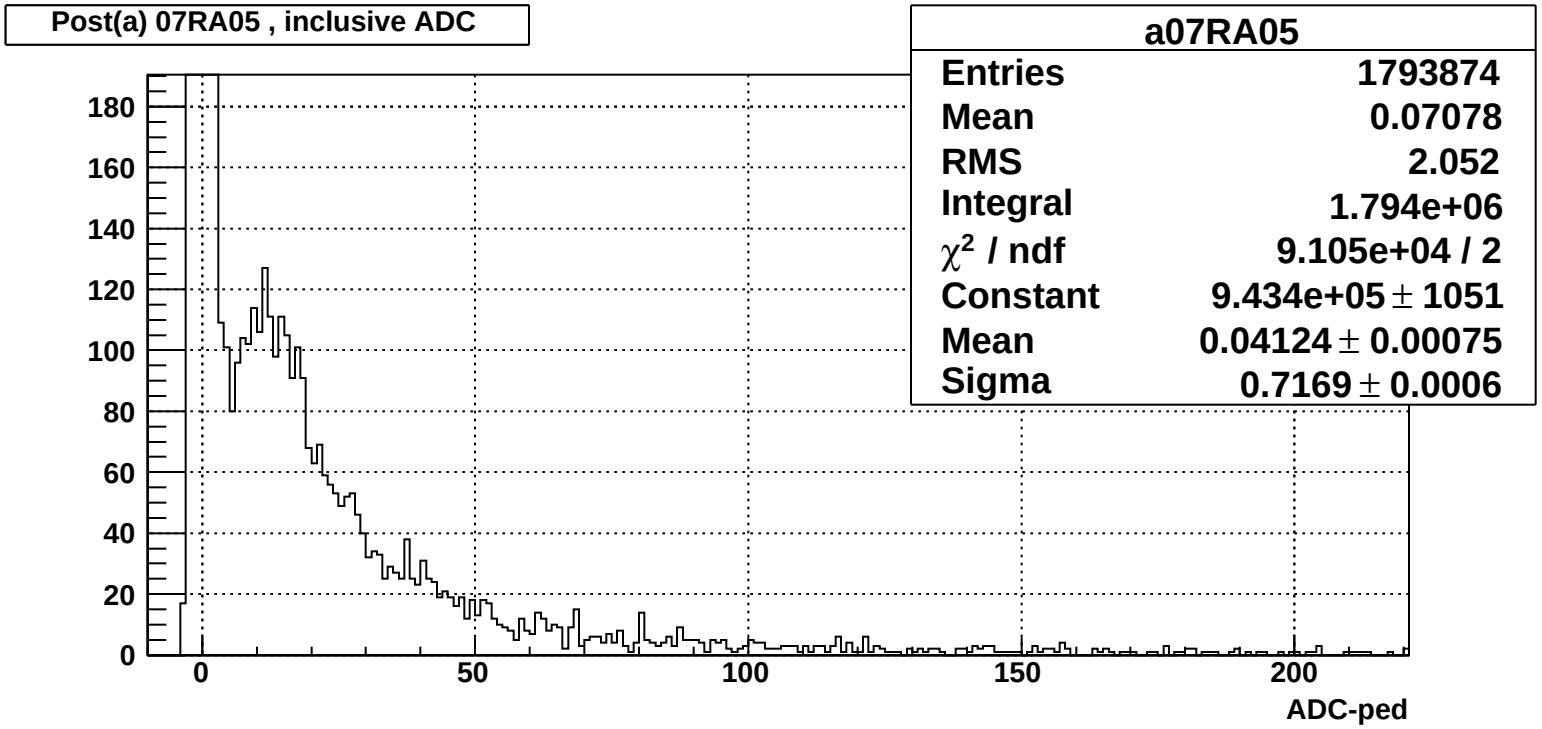

Post(d) 06RC05 , ADC, tag: UxV 2*thr
d06RC05
Entries 604
Mean 10.35
RMS 24.26
Integral 603
χ² / ndf 17.7 / 26
ampl-G 754.1 ± 37.7
const-L 103.2 ± 13.1
MPV-L 14.48 ± 1.41
sig-L 7.274 ± 0.942
ADC-ped

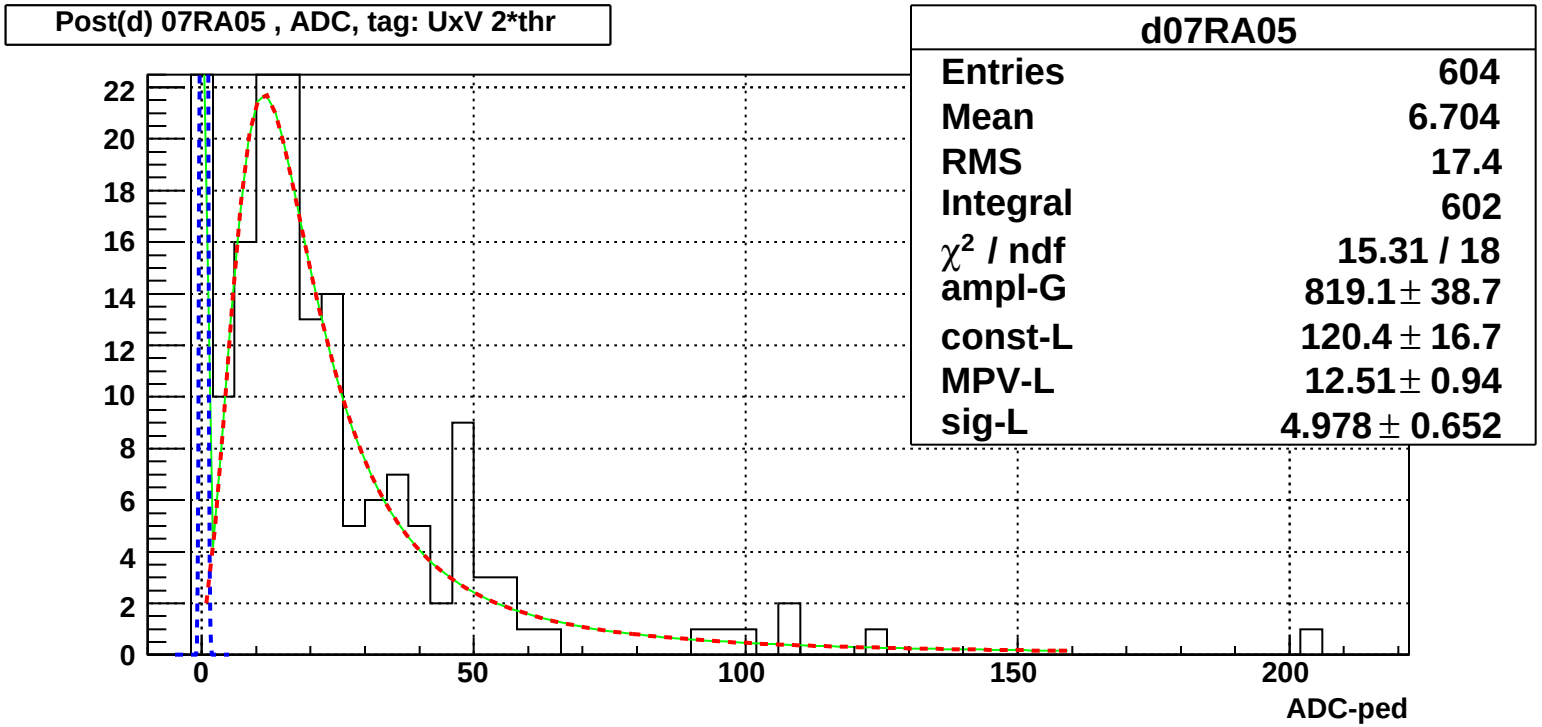

Post(a) 06RD05 , inclusive ADC
a06RD05
Entries 1793874
Mean 0.5784
RMS 2.224
Integral 1.794e+06
χ² / ndf 1.223e+04 / 2
Constant 1.215e+06 ± 1128
Mean 0.5091 ± 0.0004
Sigma 0.5824 ± 0.0003
ADC-ped

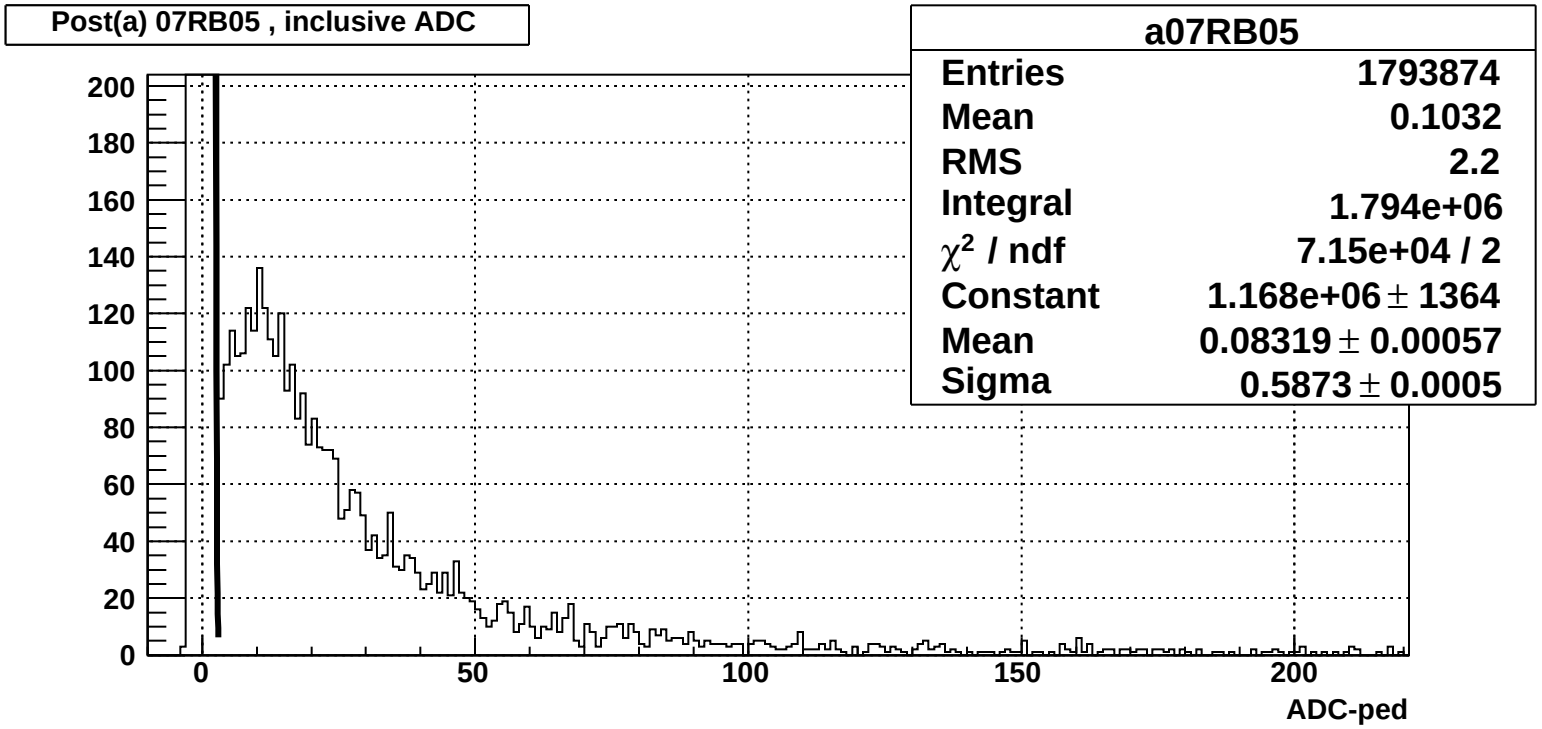

Post(d) 06RD05 , ADC, tag: UxV 2*thr
d06RD05
Entries 696
Mean 7.517
RMS 19.19
Integral 695
χ² / ndf 21.49 / 21
ampl-G 839.9 ± 37.8
const-L 121.8 ± 14.8
MPV-L 11.76 ± 1.33
sig-L 5.8 ± 0.7
ADC-ped

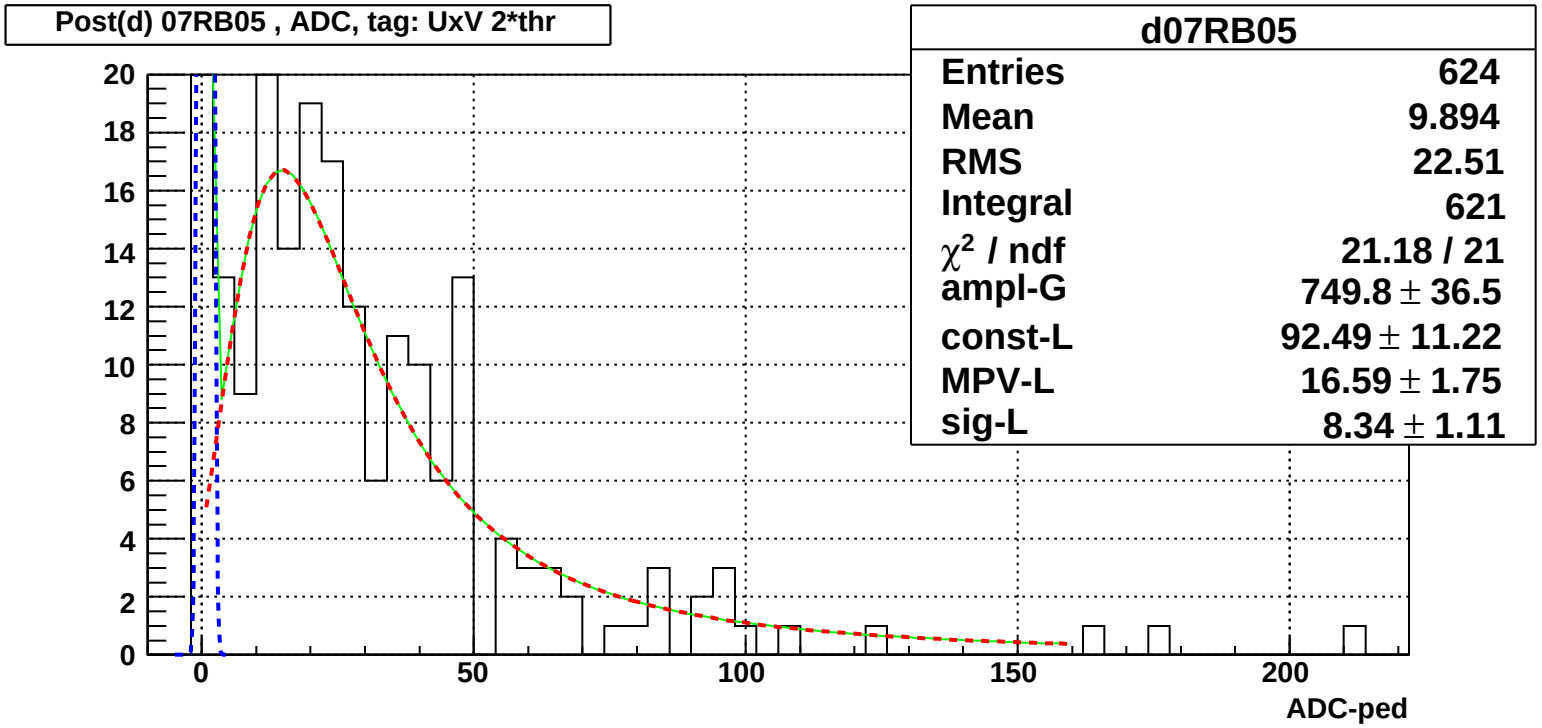

Post(a) 06RE05 , inclusive ADC
a06RE05
Entries 1793874
Mean -0.03462
RMS 1.968
Integral 1.794e+06
χ² / ndf 9.66e+04 / 2
Constant 9.301e+05 ± 949
Mean -0.08754 ± 0.00074
Sigma 0.725 ± 0.000
ADC-ped

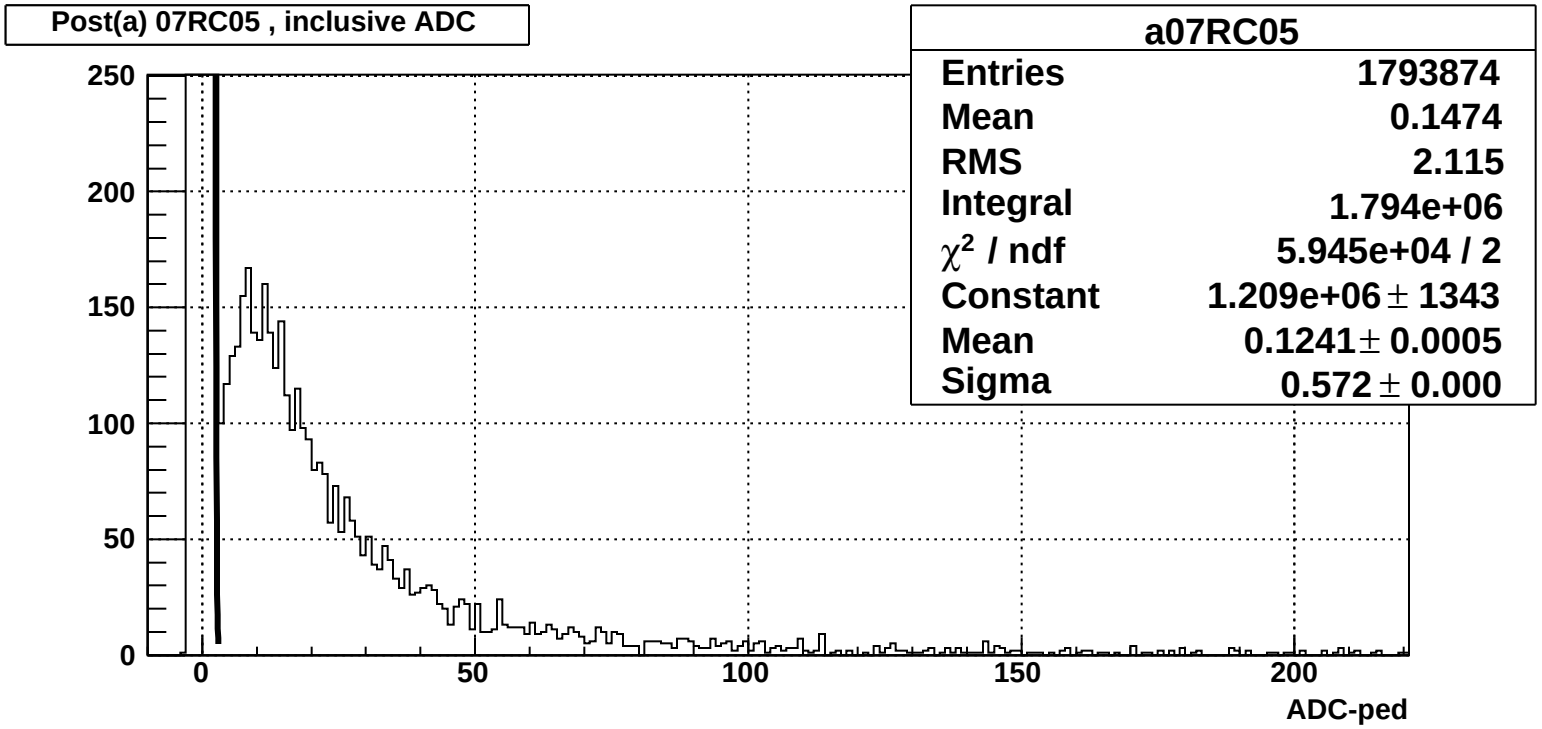

Post(d) 06RE05 , ADC, tag: UxV 2*thr
d06RE05
Entries 746
Mean 7.358
RMS 17.64
Integral 742
χ² / ndf 25.04 / 17
ampl-G 863.3 ± 37.9
const-L 162.4 ± 19.7
MPV-L 11.2 ± 0.9
sig-L 4.953 ± 0.597
ADC-ped

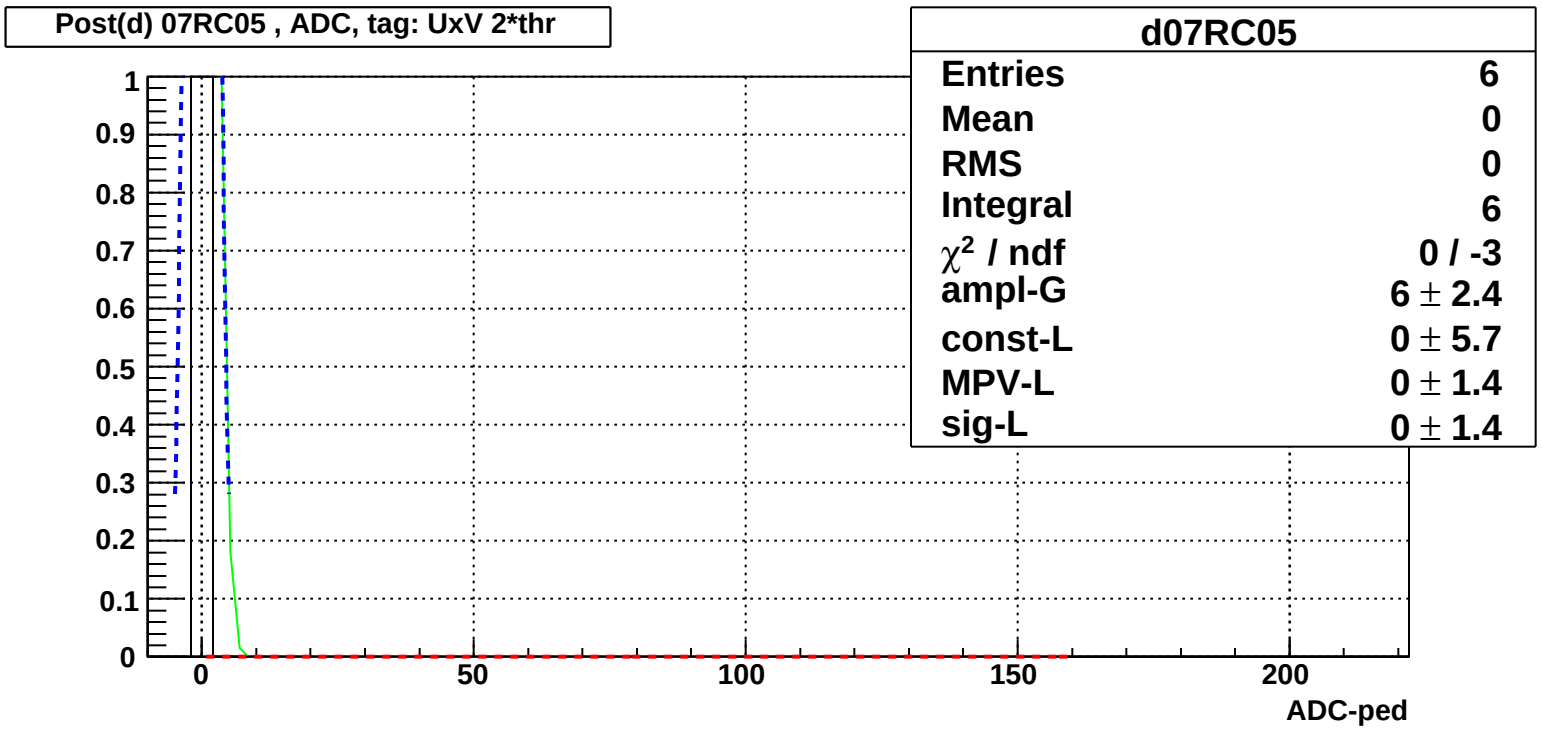

Post(a) 07RA05 , inclusive ADC
a07RA05
Entries 1793874
Mean 0.07078
RMS 2.052
Integral 1.794e+06
χ² / ndf 9.105e+04 / 2
Constant 9.434e+05 ± 1051
Mean 0.04124 ± 0.00075
Sigma 0.7169 ± 0.0006
ADC-ped

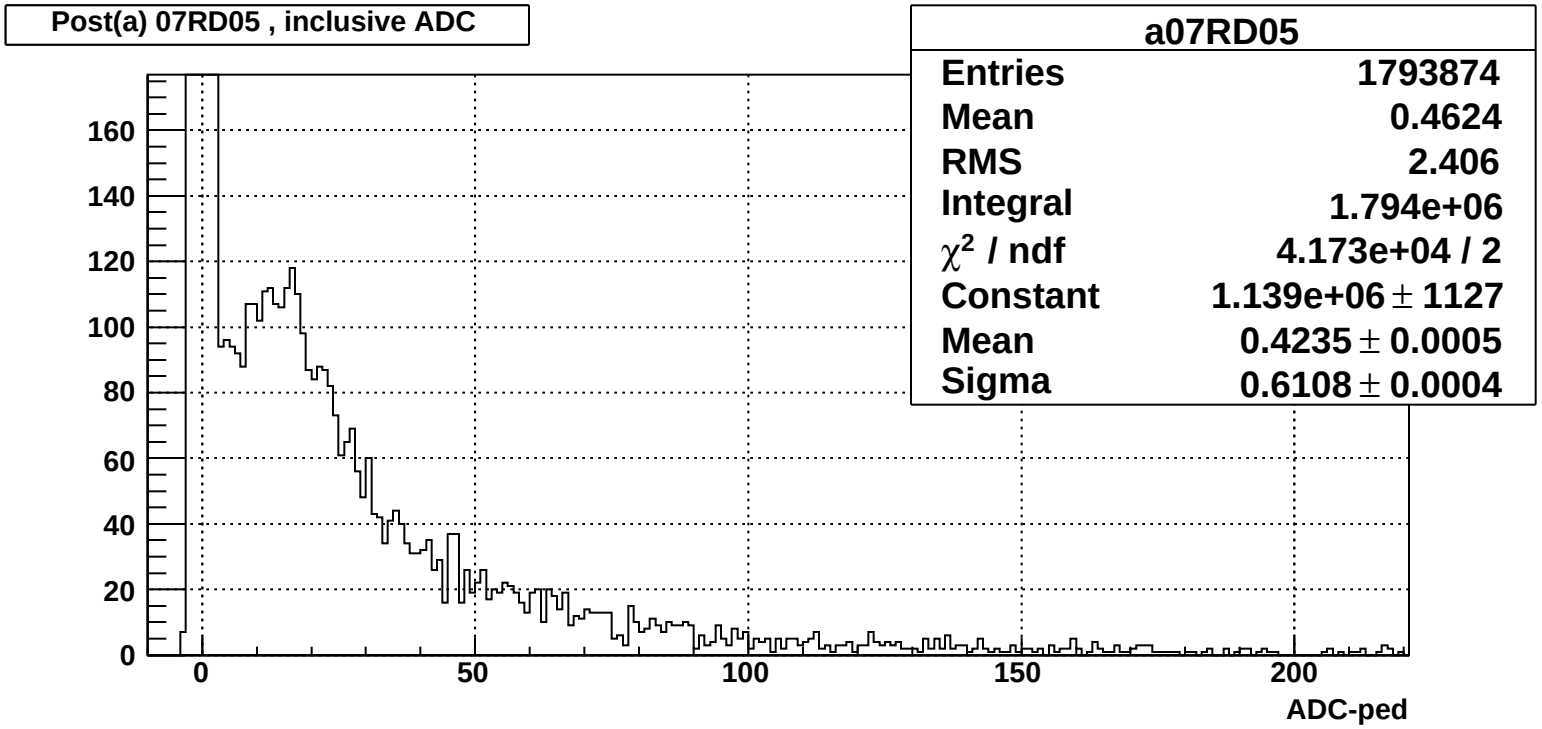

Post(d) 07RA05 , ADC, tag: UxV 2*thr
d07RA05
Entries 604
Mean 6.704
RMS 17.4
Integral 602
χ² / ndf 15.31 / 18
ampl-G 819.1 ± 38.7
const-L 120.4 ± 16.7
MPV-L 12.51 ± 0.94
sig-L 4.978 ± 0.652
ADC-ped

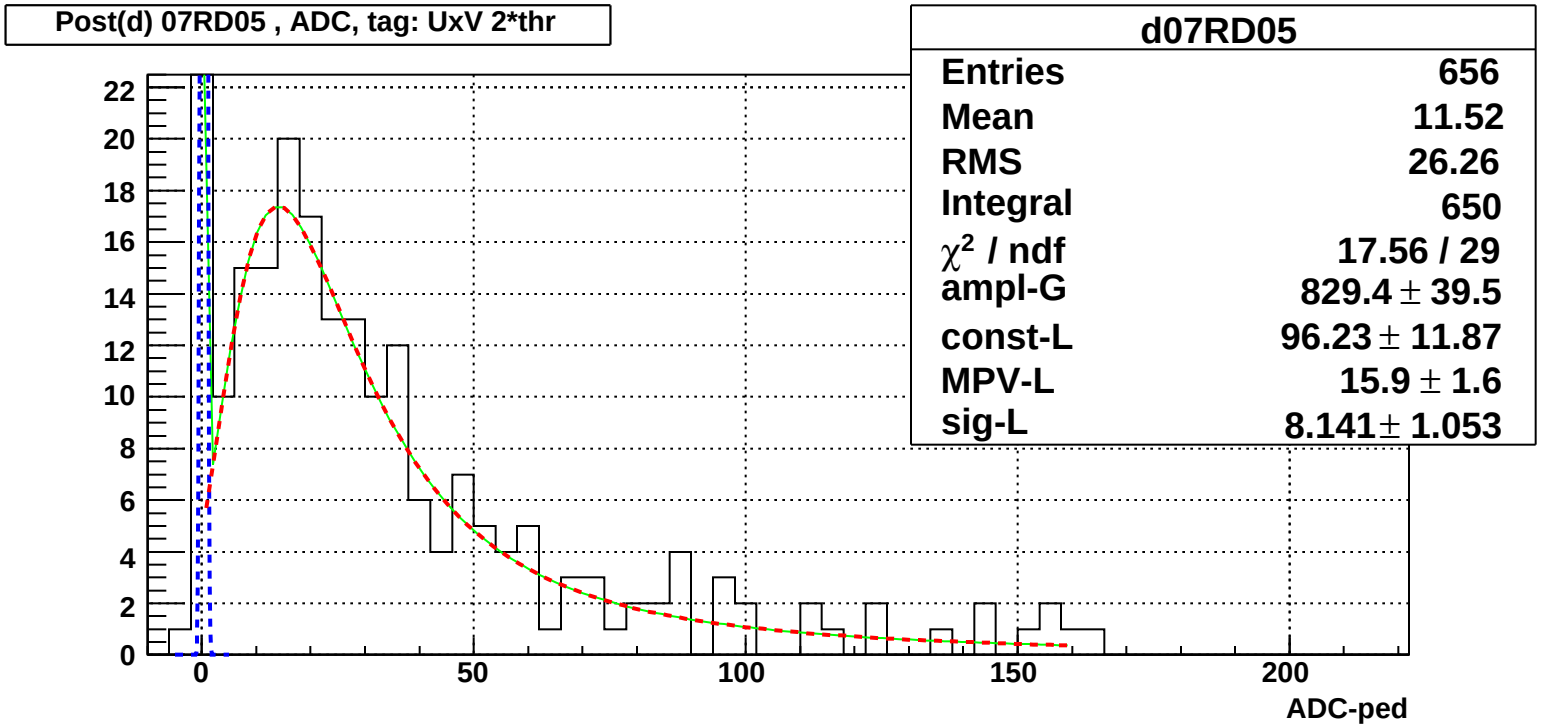

Post(a) 07RB05 , inclusive ADC
a07RB05
Entries 1793874
Mean 0.1032
RMS 2.2
Integral 1.794e+06
χ² / ndf 7.15e+04 / 2
Constant 1.168e+06 ± 1364
Mean 0.08319 ± 0.00057
Sigma 0.5873 ± 0.0005
ADC-ped

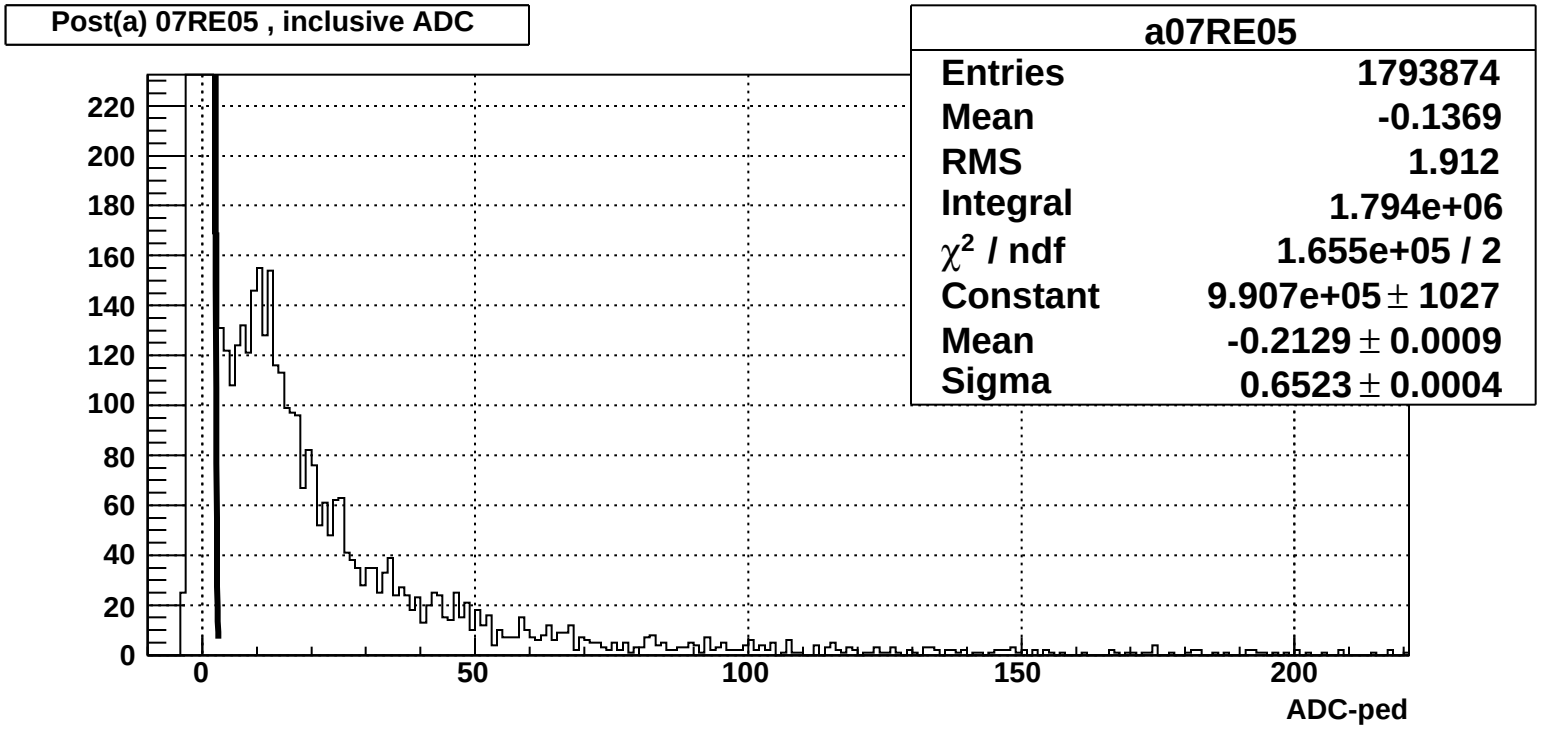

Post(d) 07RB05 , ADC, tag: UxV 2*thr
d07RB05
Entries 624
Mean 9.894
RMS 22.51
Integral 621
χ² / ndf 21.18 / 21
ampl-G 749.8 ± 36.5
const-L 92.49 ± 11.22
MPV-L 16.59 ± 1.75
sig-L 8.34 ± 1.11
ADC-ped

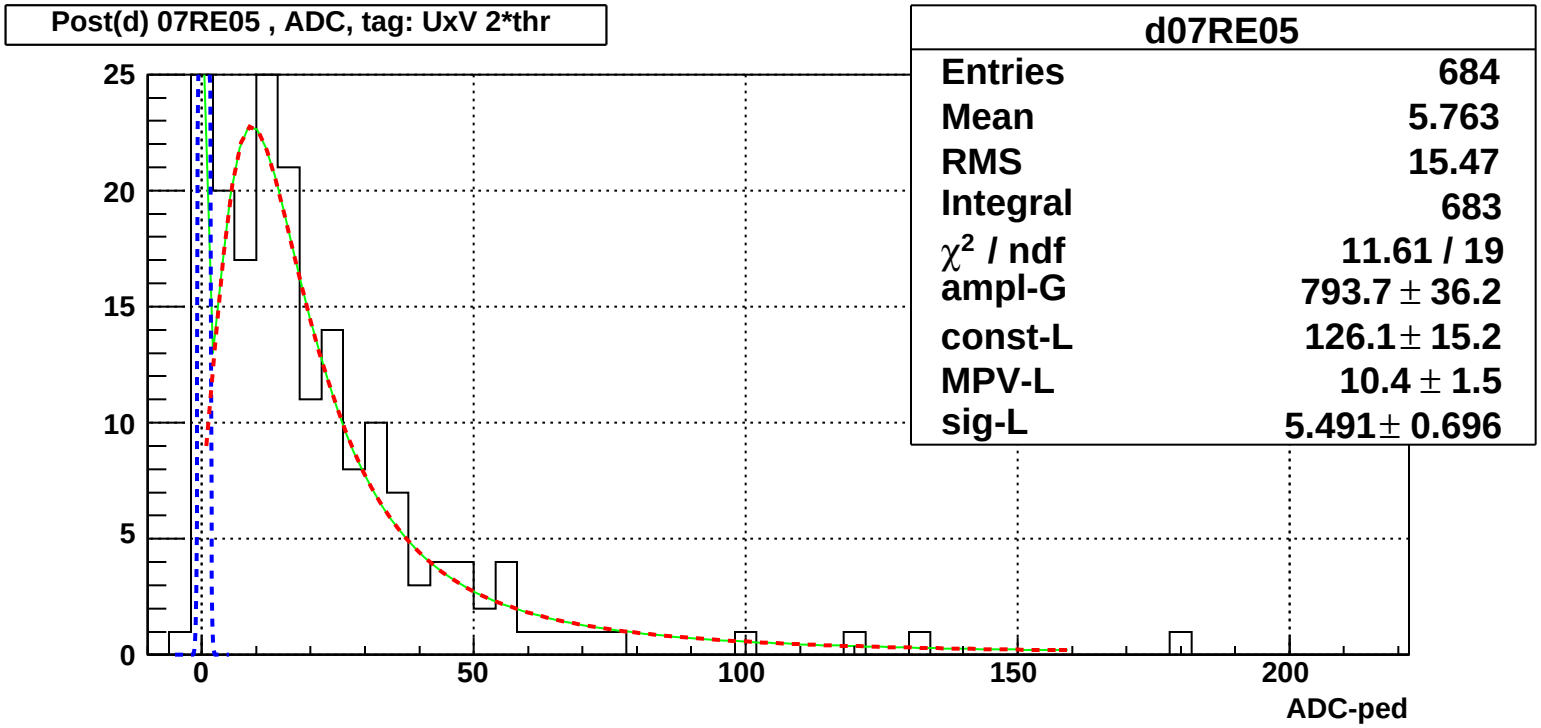

Post(a) 07RC05 , inclusive ADC
a07RC05
Entries 1793874
Mean 0.1474
RMS 2.115
Integral 1.794e+06
χ² / ndf 5.945e+04 / 2
Constant 1.209e+06 ± 1343
Mean 0.1241 ± 0.0005
Sigma 0.572 ± 0.000
250
200
150
100
50
0
0
50
100
150
200
ADC-ped

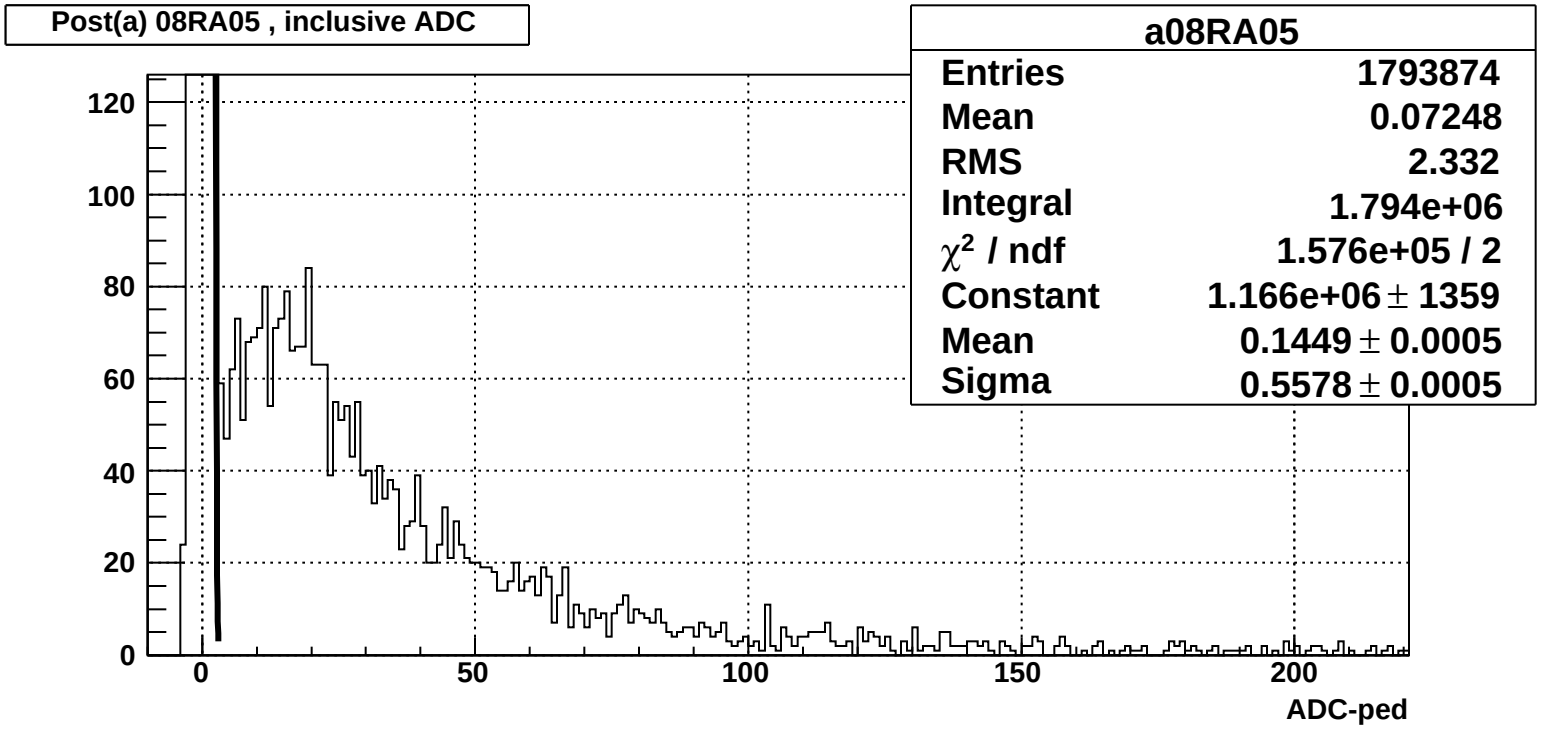

Post(d) 07RC05 , ADC, tag: UxV 2*thr
d07RC05
Entries 6
Mean 0
RMS 0
Integral 6
χ² / ndf 0 / -3
ampl-G 6 ± 2.4
const-L 0 ± 5.7
MPV-L 0 ± 1.4
sig-L 0 ± 1.4
1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0
0
50
100
150
200
ADC-ped

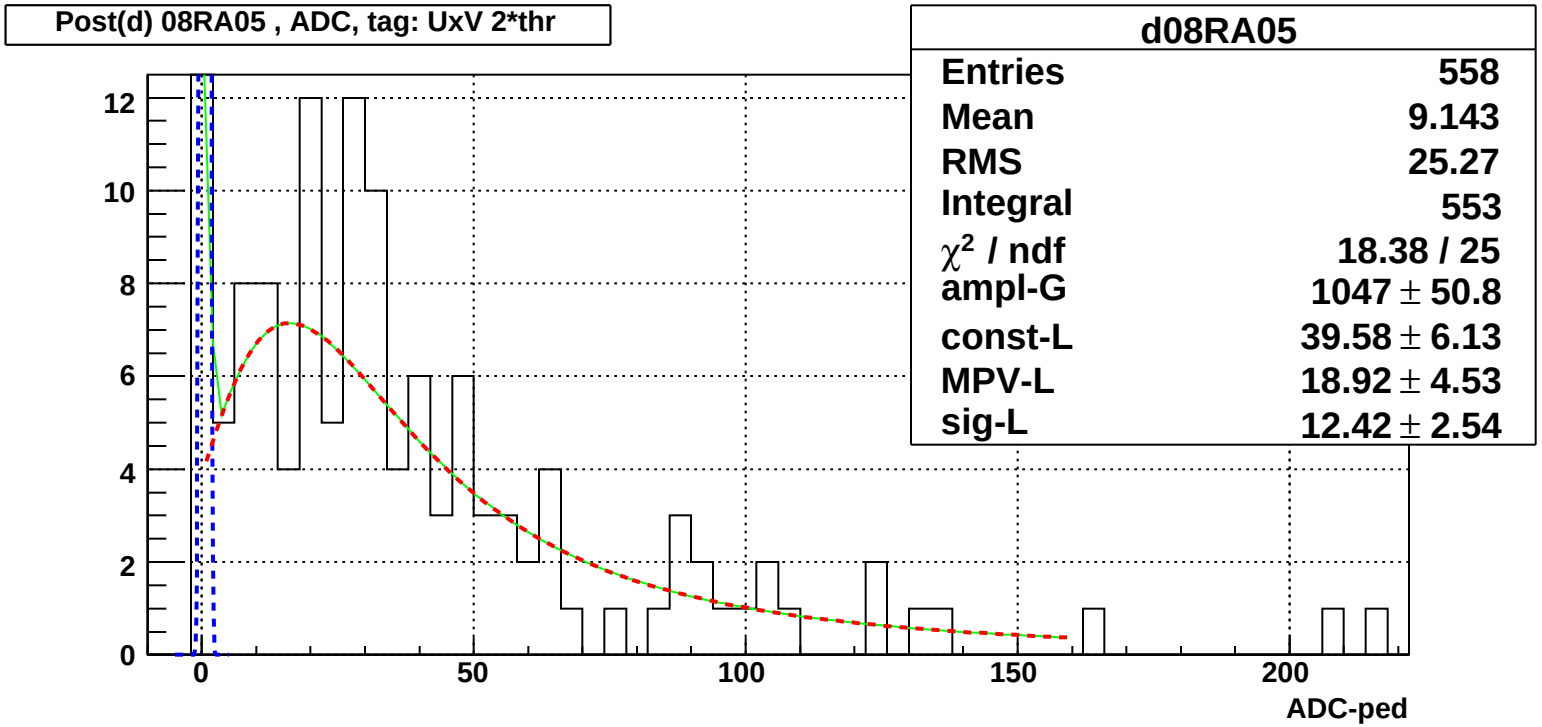

Post(a) 07RD05 , inclusive ADC
a07RD05
Entries 1793874
Mean 0.4624
RMS 2.406
Integral 1.794e+06
χ² / ndf 4.173e+04 / 2
Constant 1.139e+06 ± 1127
Mean 0.4235 ± 0.0005
Sigma 0.6108 ± 0.0004
ADC-ped

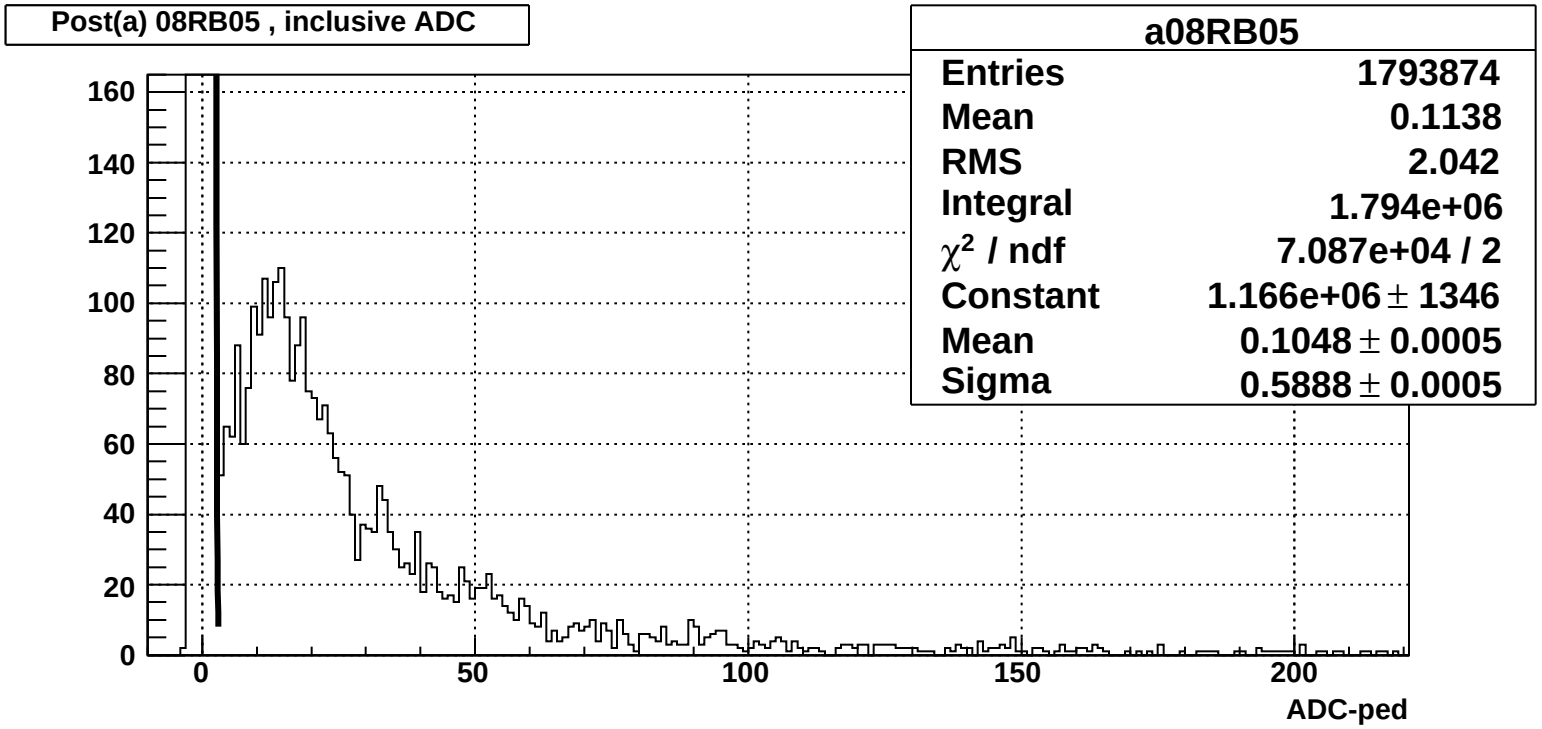

Post(d) 07RD05 , ADC, tag: UxV 2*thr
d07RD05
Entries 656
Mean 11.52
RMS 26.26
Integral 650
χ² / ndf 17.56 / 29
ampl-G 829.4 ± 39.5
const-L 96.23 ± 11.87
MPV-L 15.9 ± 1.6
sig-L 8.141 ± 1.053
ADC-ped

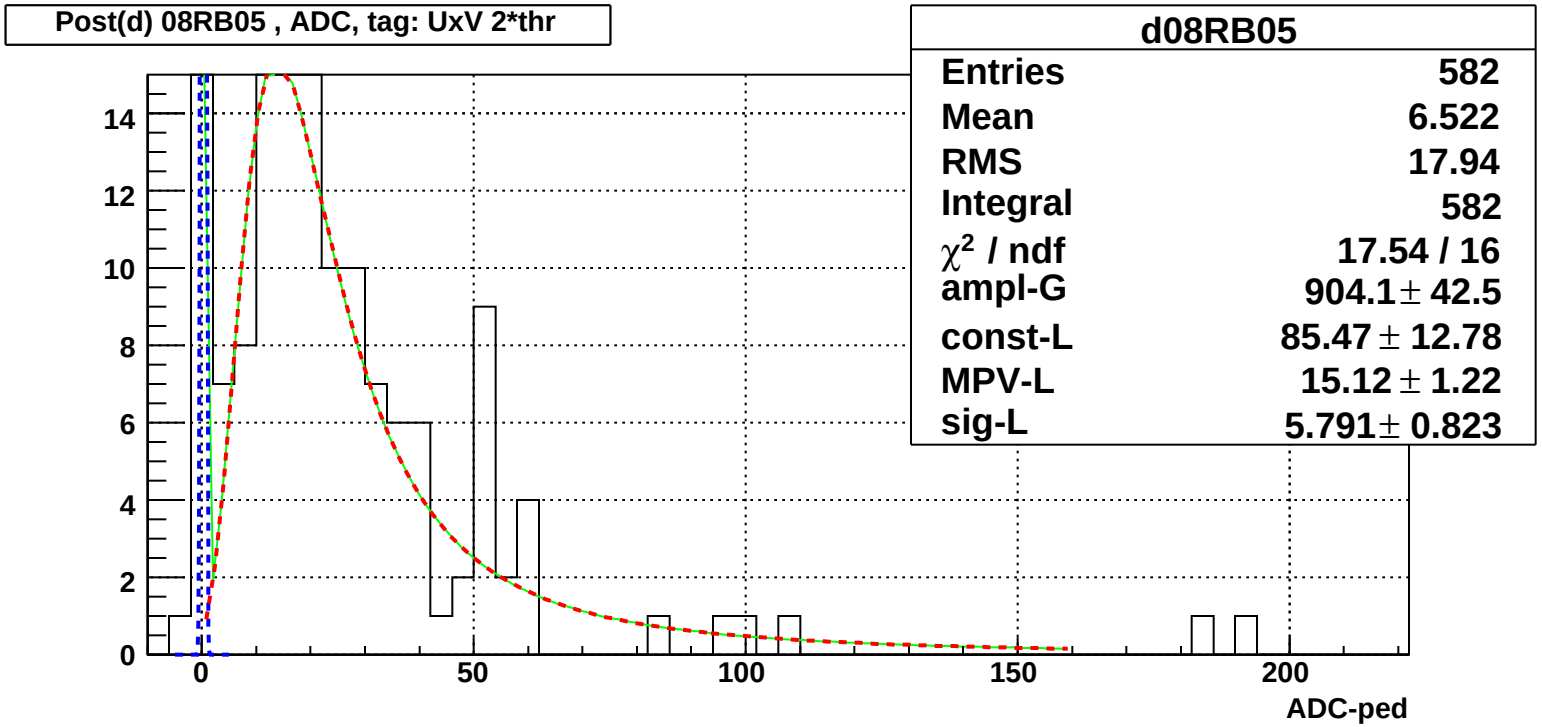

Post(a) 07RE05 , inclusive ADC
a07RE05
Entries 1793874
Mean -0.1369
RMS 1.912
Integral 1.794e+06
χ² / ndf 1.655e+05 / 2
Constant 9.907e+05 ± 1027
Mean -0.2129 ± 0.0009
Sigma 0.6523 ± 0.0004
ADC-ped

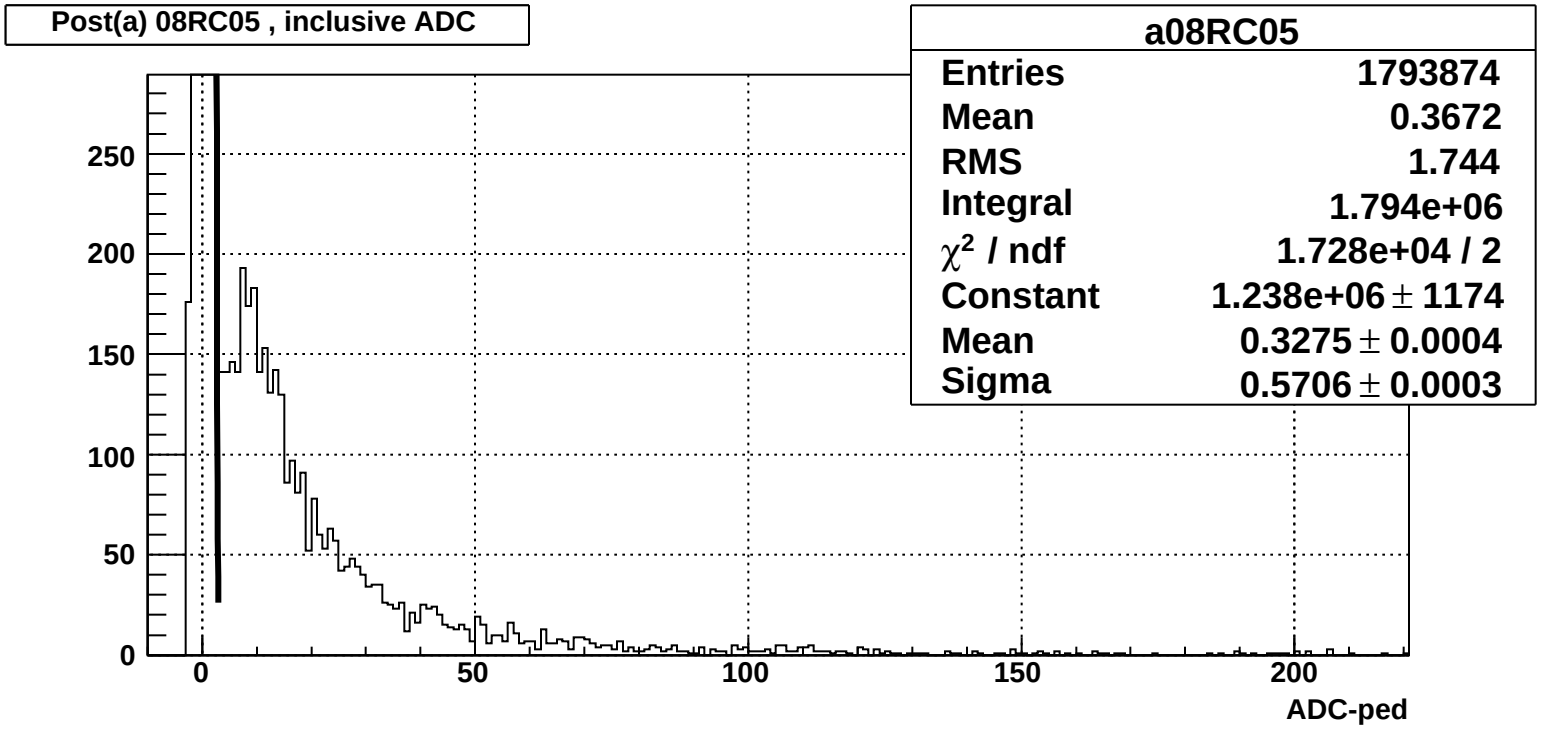

Post(d) 07RE05 , ADC, tag: UxV 2*thr
d07RE05
Entries 684
Mean 5.763
RMS 15.47
Integral 683
χ² / ndf 11.61 / 19
ampl-G 793.7 ± 36.2
const-L 126.1 ± 15.2
MPV-L 10.4 ± 1.5
sig-L 5.491 ± 0.696
ADC-ped

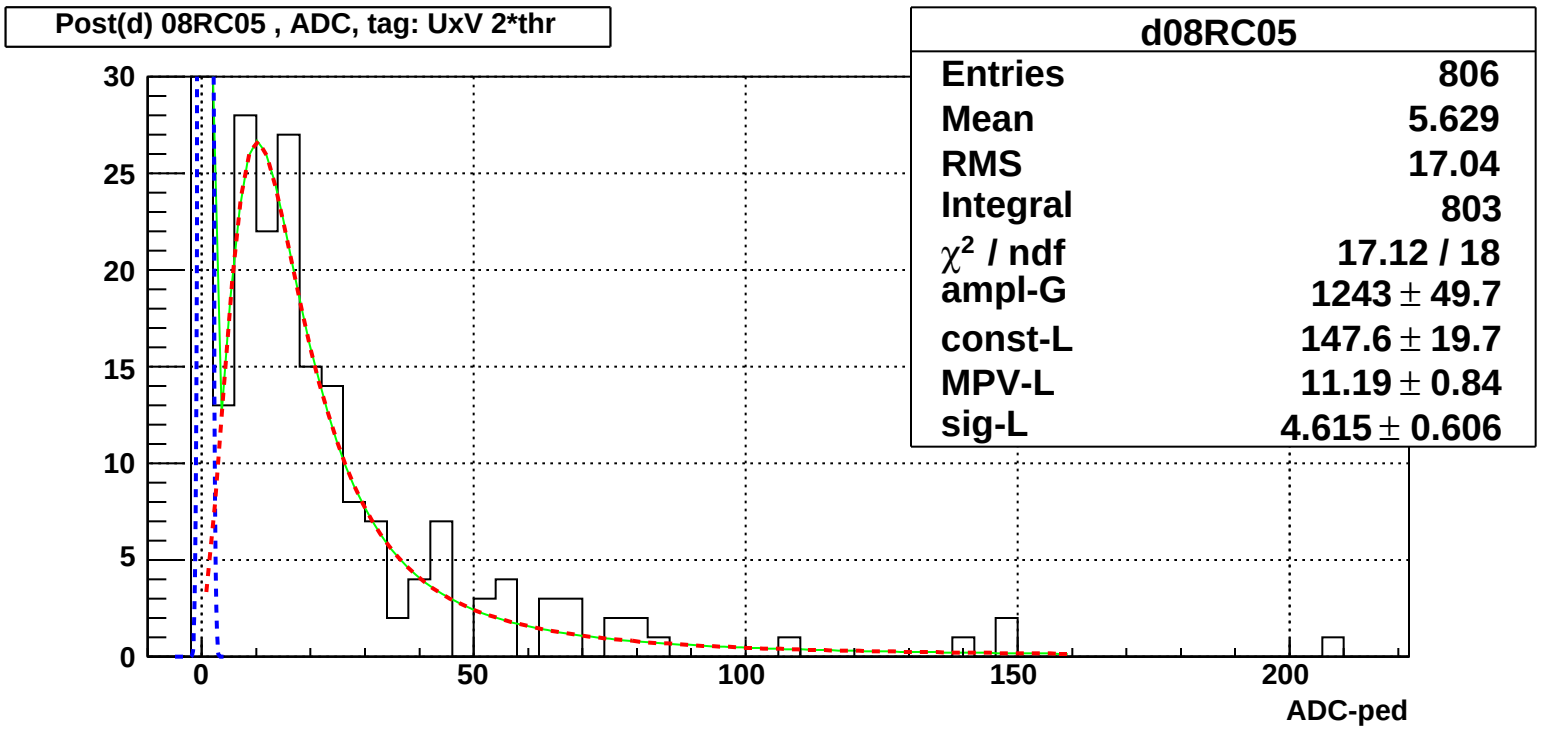

Post(a) 08RA05 , inclusive ADC
a08RA05
Entries 1793874
Mean 0.07248
RMS 2.332
Integral 1.794e+06
χ² / ndf 1.576e+05 / 2
Constant 1.166e+06 ± 1359
Mean 0.1449 ± 0.0005
Sigma 0.5578 ± 0.0005
ADC-ped

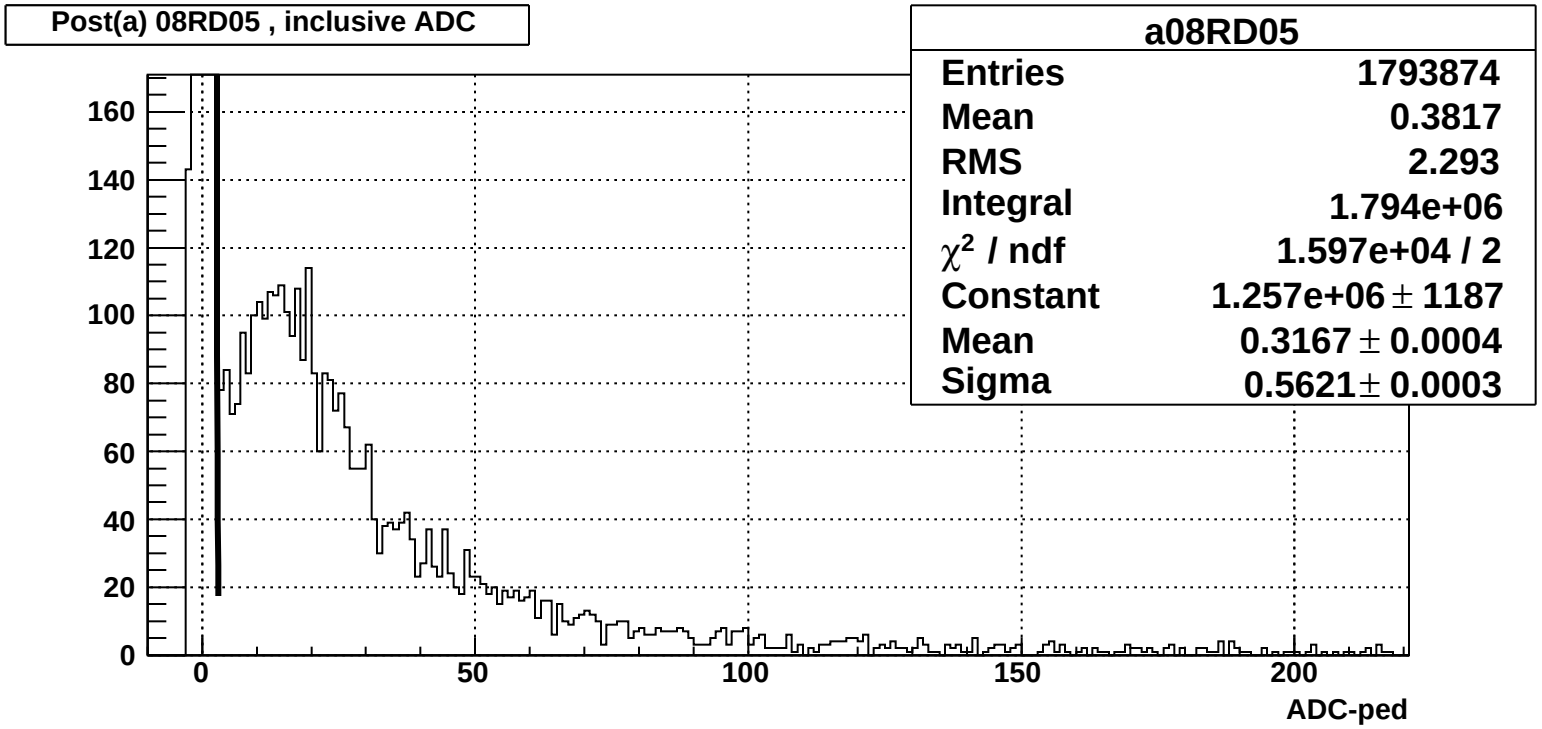

Post(d) 08RA05 , ADC, tag: UxV 2*thr
d08RA05
Entries 558
Mean 9.143
RMS 25.27
Integral 553
χ² / ndf 18.38 / 25
ampl-G 1047 ± 50.8
const-L 39.58 ± 6.13
MPV-L 18.92 ± 4.53
sig-L 12.42 ± 2.54
ADC-ped

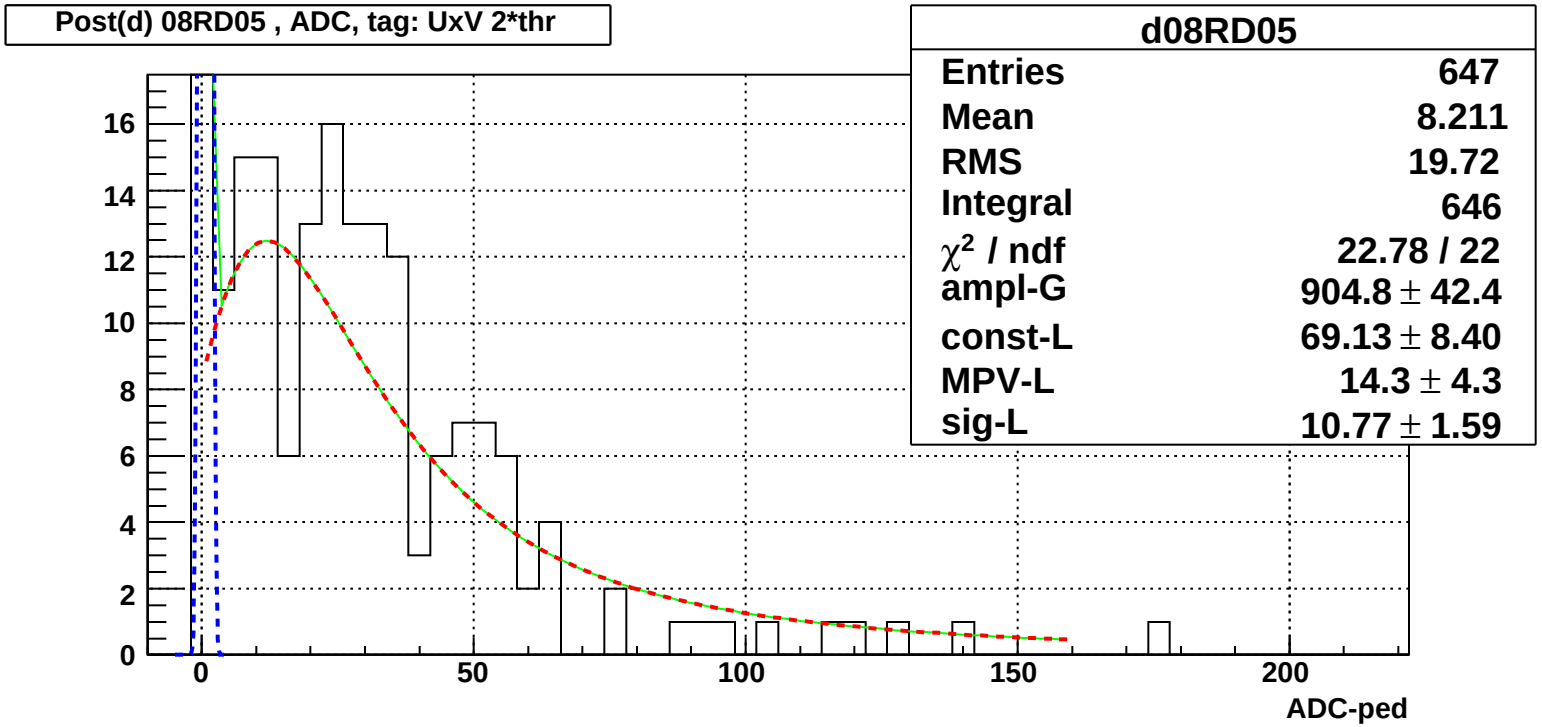

Post(a) 08RB05 , inclusive ADC
a08RB05
Entries 1793874
Mean 0.1138
RMS 2.042
Integral 1.794e+06
χ² / ndf 7.087e+04 / 2
Constant 1.166e+06 ± 1346
Mean 0.1048 ± 0.0005
Sigma 0.5888 ± 0.0005
ADC-ped

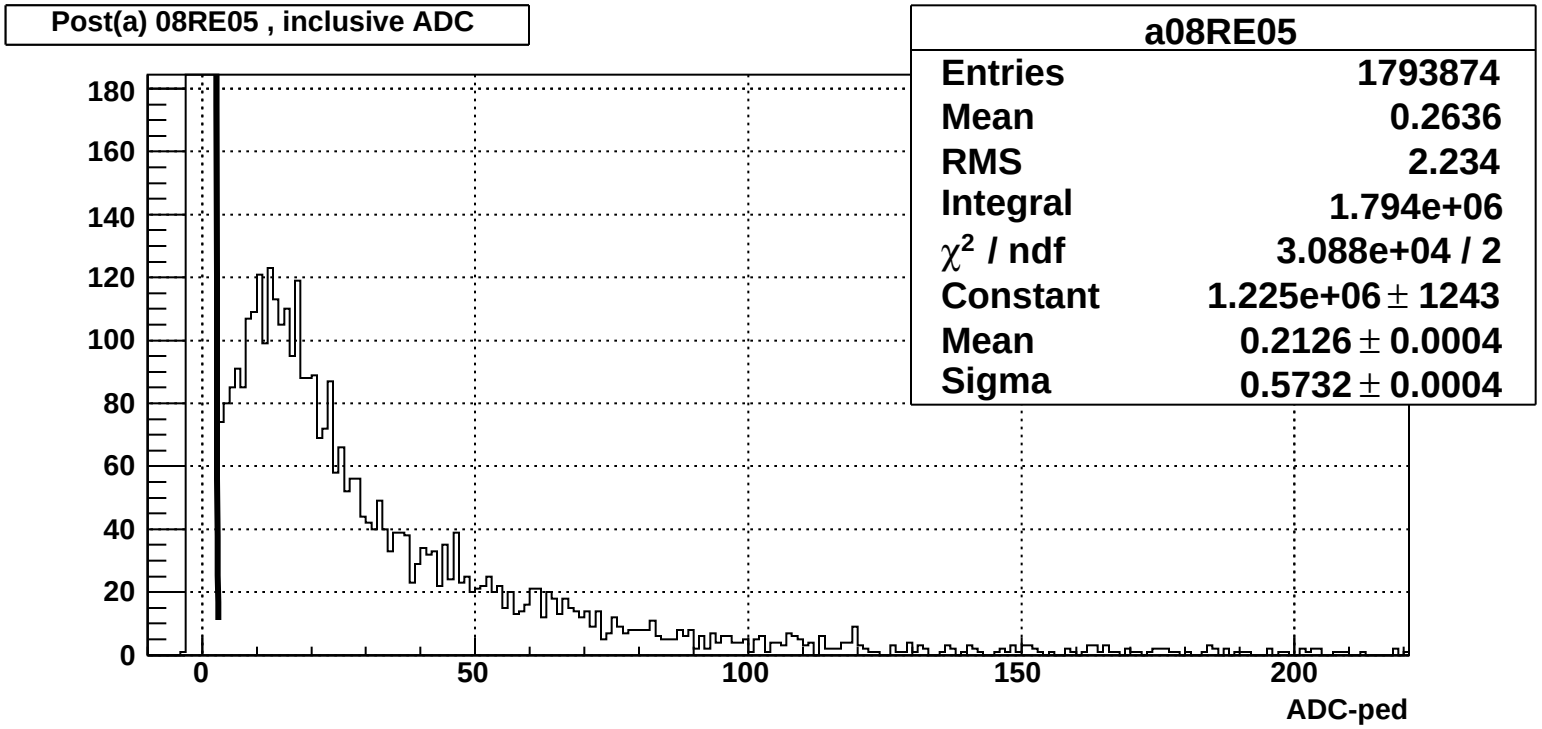

Post(d) 08RB05 , ADC, tag: UxV 2*thr
d08RB05
Entries 582
Mean 6.522
RMS 17.94
Integral 582
χ² / ndf 17.54 / 16
ampl-G 904.1 ± 42.5
const-L 85.47 ± 12.78
MPV-L 15.12 ± 1.22
sig-L 5.791 ± 0.823
ADC-ped

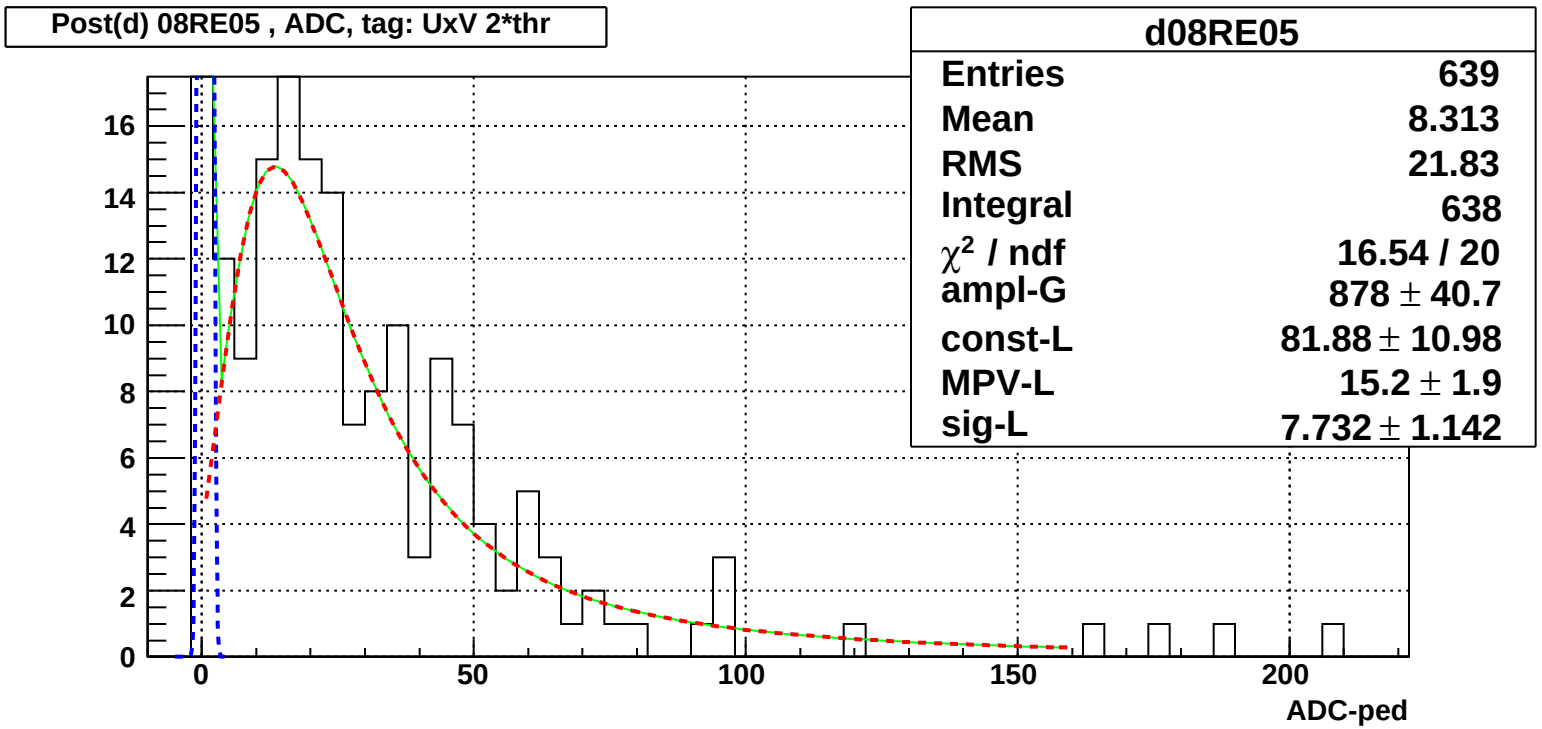

Post(a) 08RC05 , inclusive ADC
a08RC05
Entries 1793874
Mean 0.3672
RMS 1.744
Integral 1.794e+06
χ² / ndf 1.728e+04 / 2
Constant 1.238e+06 ± 1174
Mean 0.3275 ± 0.0004
Sigma 0.5706 ± 0.0003
0
50
100
150
200
250
0
50
100
150
200
ADC-ped

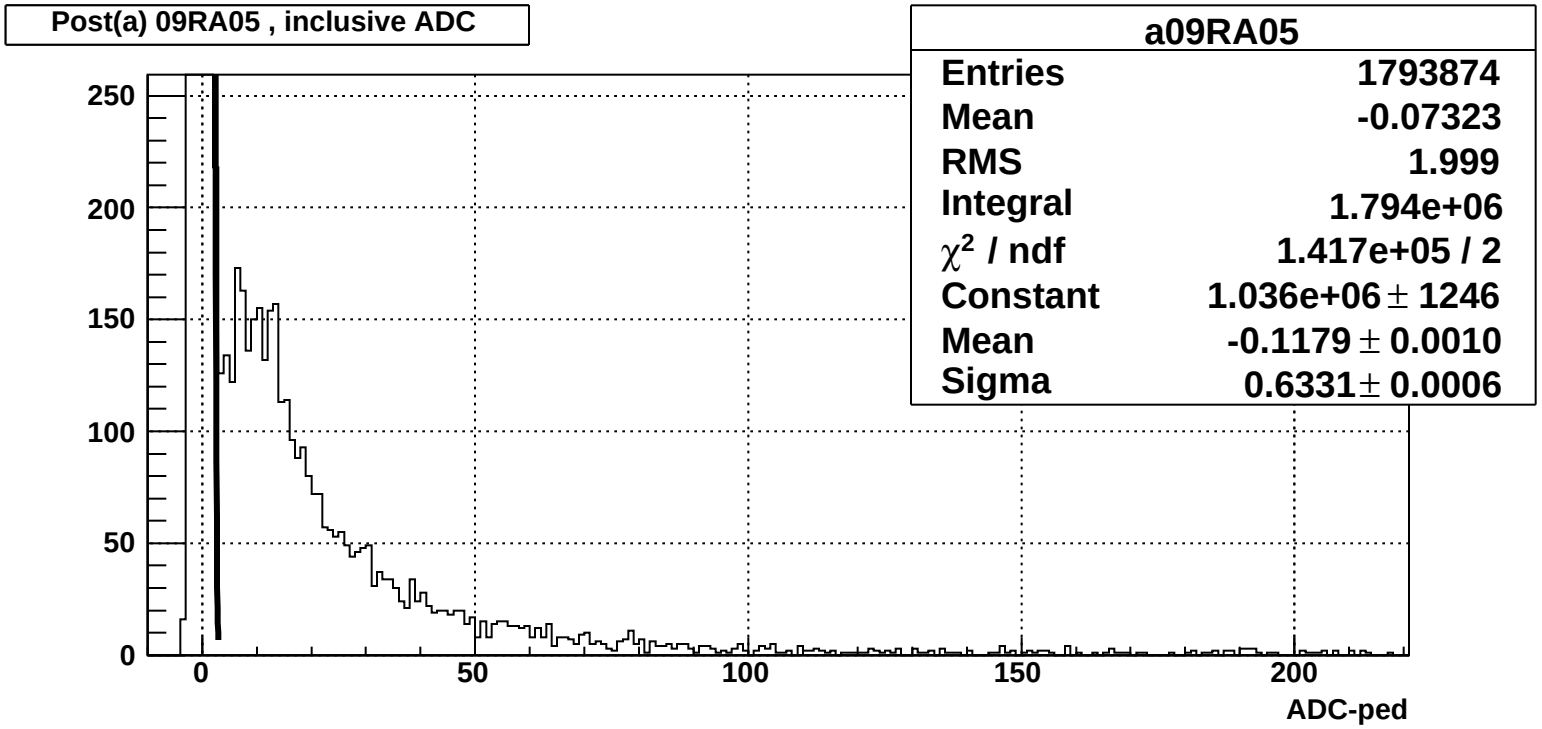

Post(d) 08RC05 , ADC, tag: UxV 2*thr
d08RC05
Entries 806
Mean 5.629
RMS 17.04
Integral 803
χ² / ndf 17.12 / 18
ampl-G 1243 ± 49.7
const-L 147.6 ± 19.7
MPV-L 11.19 ± 0.84
sig-L 4.615 ± 0.606
0
5
10
15
20
25
30
0
50
100
150
200
ADC-ped

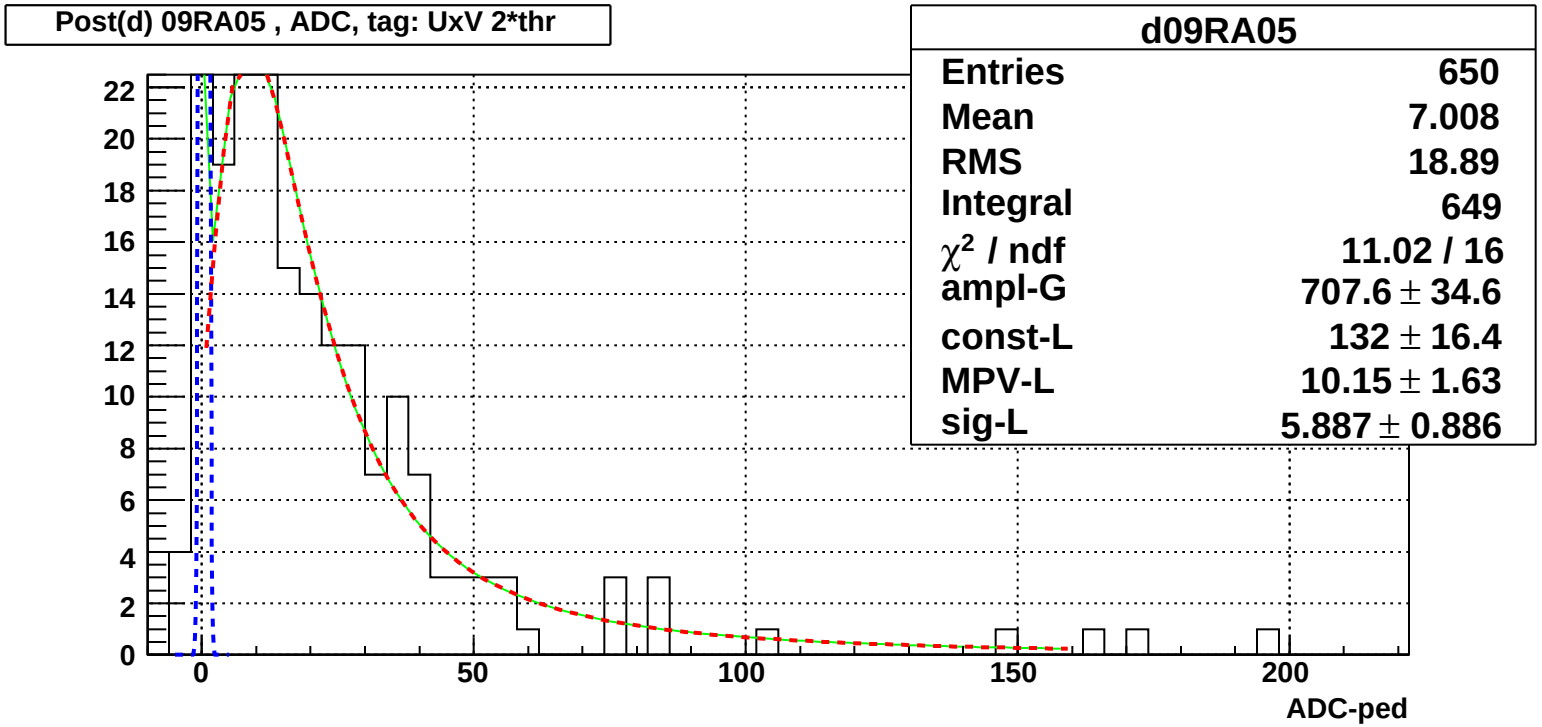

Post(a) 08RD05 , inclusive ADC
a08RD05
Entries 1793874
Mean 0.3817
RMS 2.293
Integral 1.794e+06
χ² / ndf 1.597e+04 / 2
Constant 1.257e+06 ± 1187
Mean 0.3167 ± 0.0004
Sigma 0.5621 ± 0.0003
ADC-ped

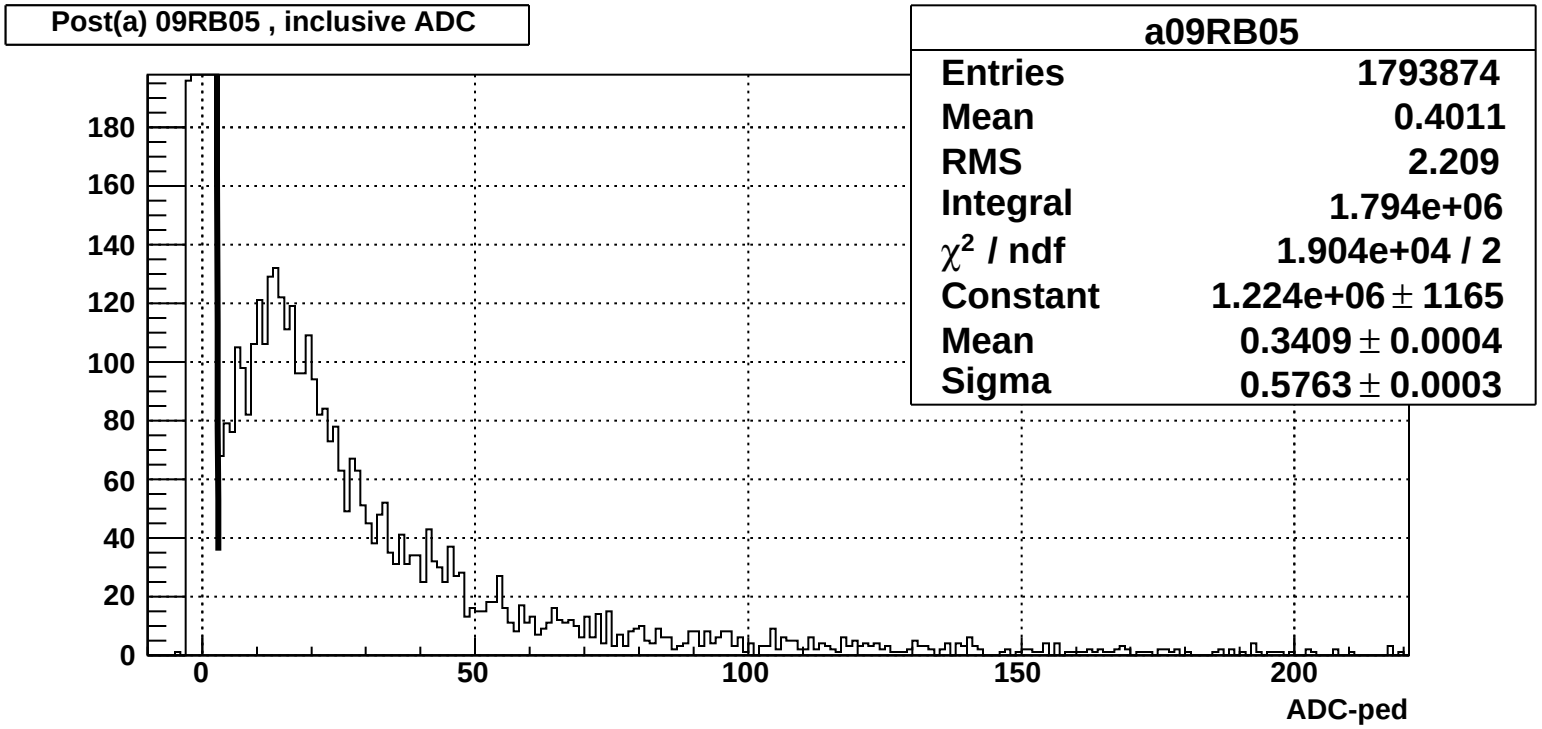

Post(d) 08RD05 , ADC, tag: UxV 2*thr
d08RD05
Entries 647
Mean 8.211
RMS 19.72
Integral 646
χ² / ndf 22.78 / 22
ampl-G 904.8 ± 42.4
const-L 69.13 ± 8.40
MPV-L 14.3 ± 4.3
sig-L 10.77 ± 1.59
ADC-ped

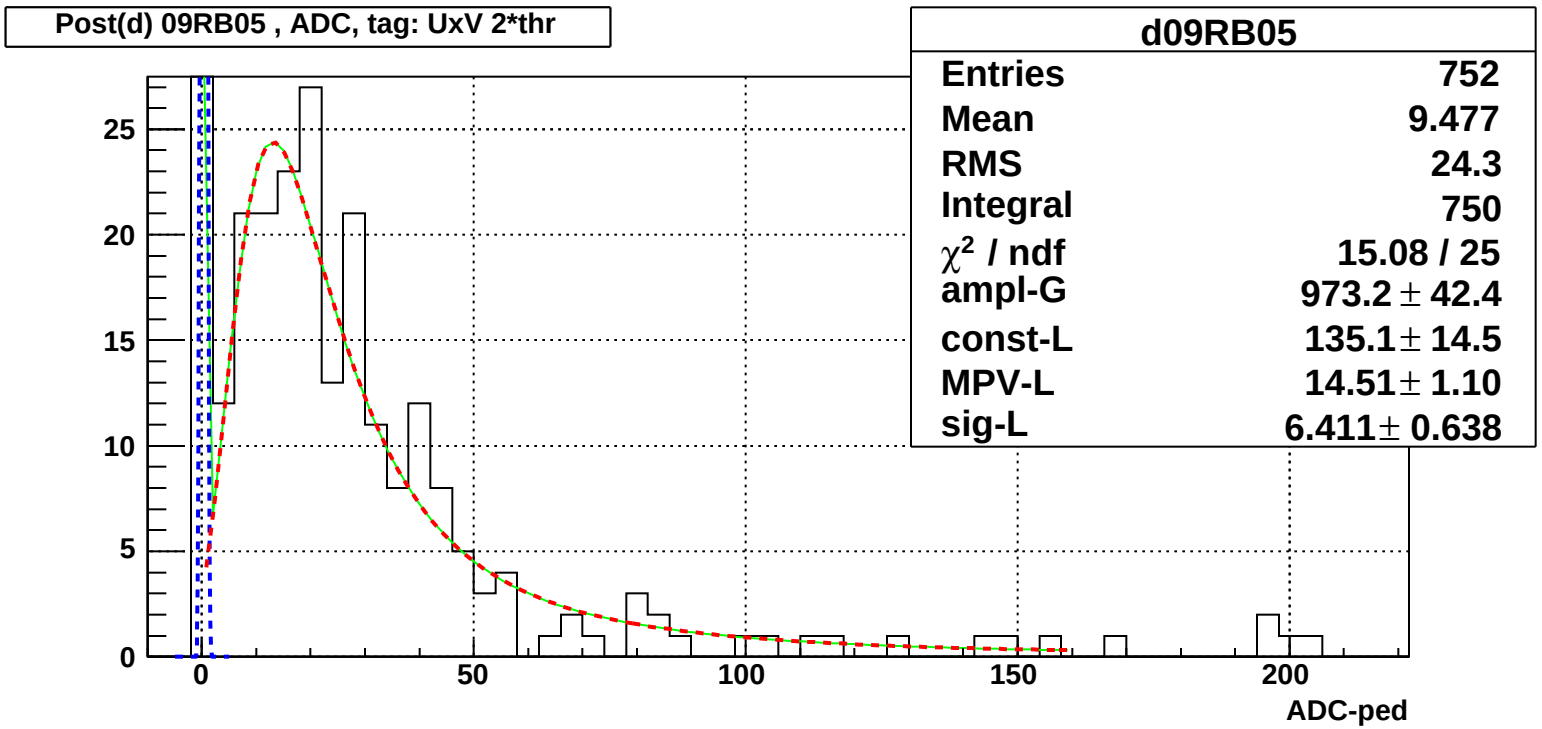

Post(a) 08RE05 , inclusive ADC
a08RE05
Entries 1793874
Mean 0.2636
RMS 2.234
Integral 1.794e+06
χ² / ndf 3.088e+04 / 2
Constant 1.225e+06 ± 1243
Mean 0.2126 ± 0.0004
Sigma 0.5732 ± 0.0004
ADC-ped

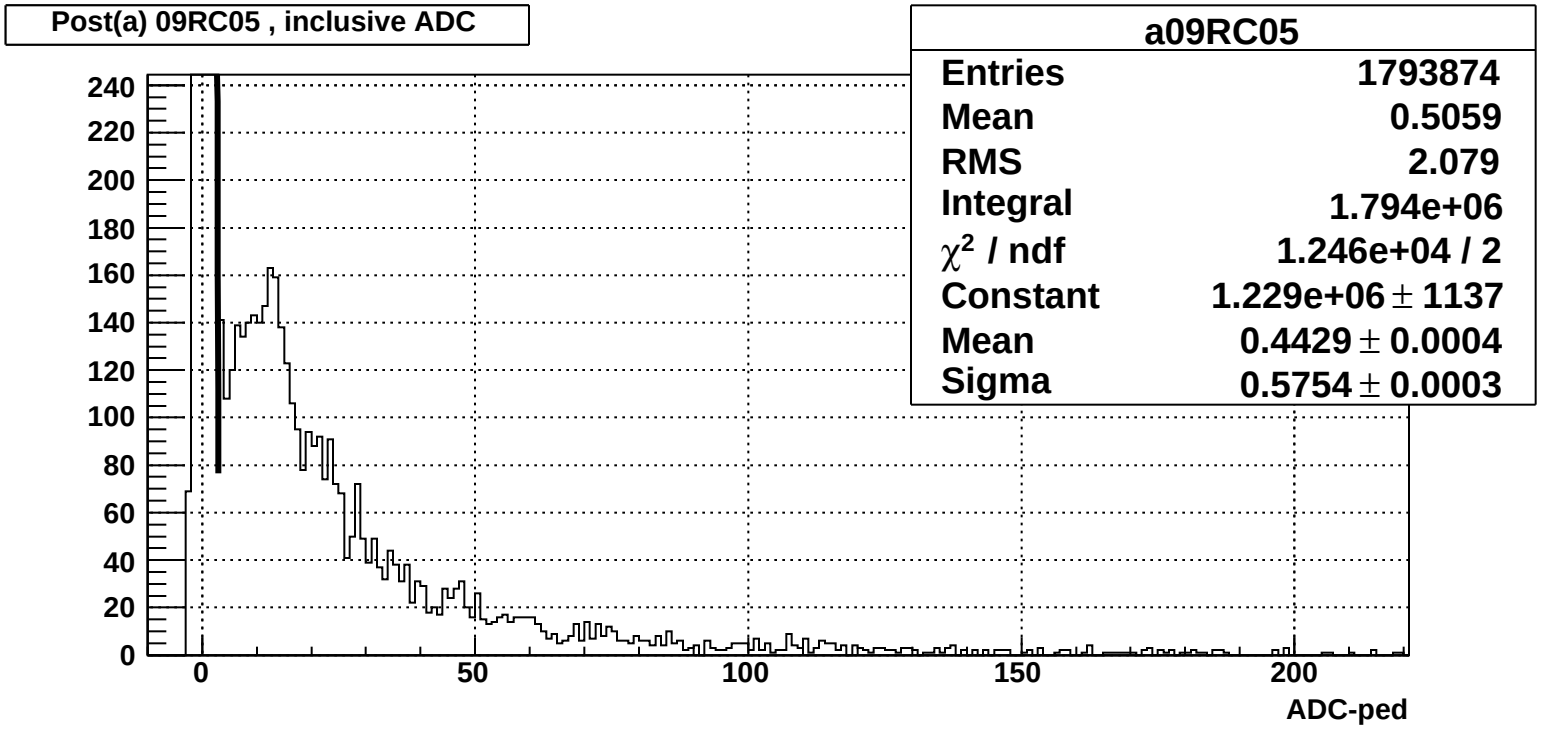

Post(d) 08RE05 , ADC, tag: UxV 2*thr
d08RE05
Entries 639
Mean 8.313
RMS 21.83
Integral 638
χ² / ndf 16.54 / 20
ampl-G 878 ± 40.7
const-L 81.88 ± 10.98
MPV-L 15.2 ± 1.9
sig-L 7.732 ± 1.142
ADC-ped

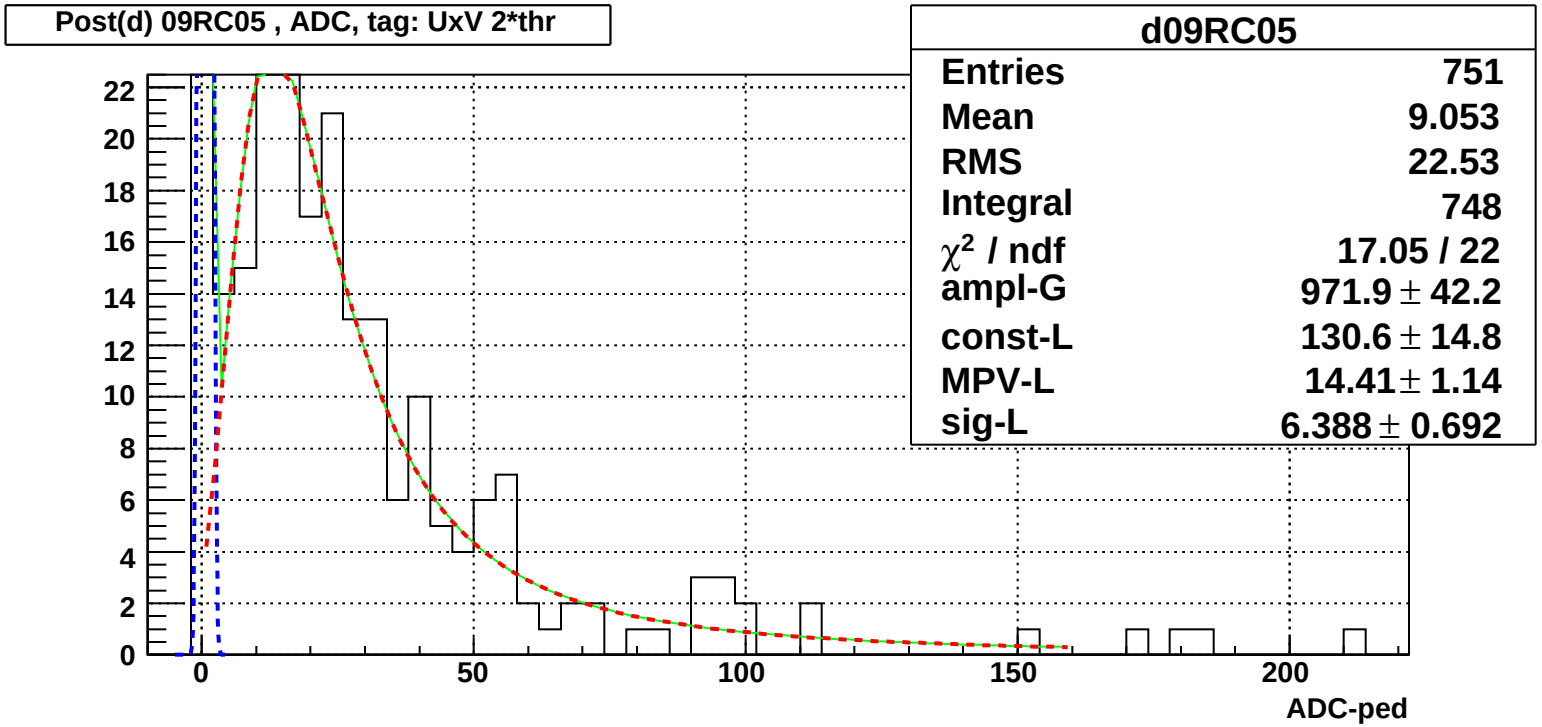

Post(a) 09RA05 , inclusive ADC
a09RA05
Entries 1793874
Mean -0.07323
RMS 1.999
Integral 1.794e+06
χ² / ndf 1.417e+05 / 2
Constant 1.036e+06 ± 1246
Mean -0.1179 ± 0.0010
Sigma 0.6331 ± 0.0006
ADC-ped

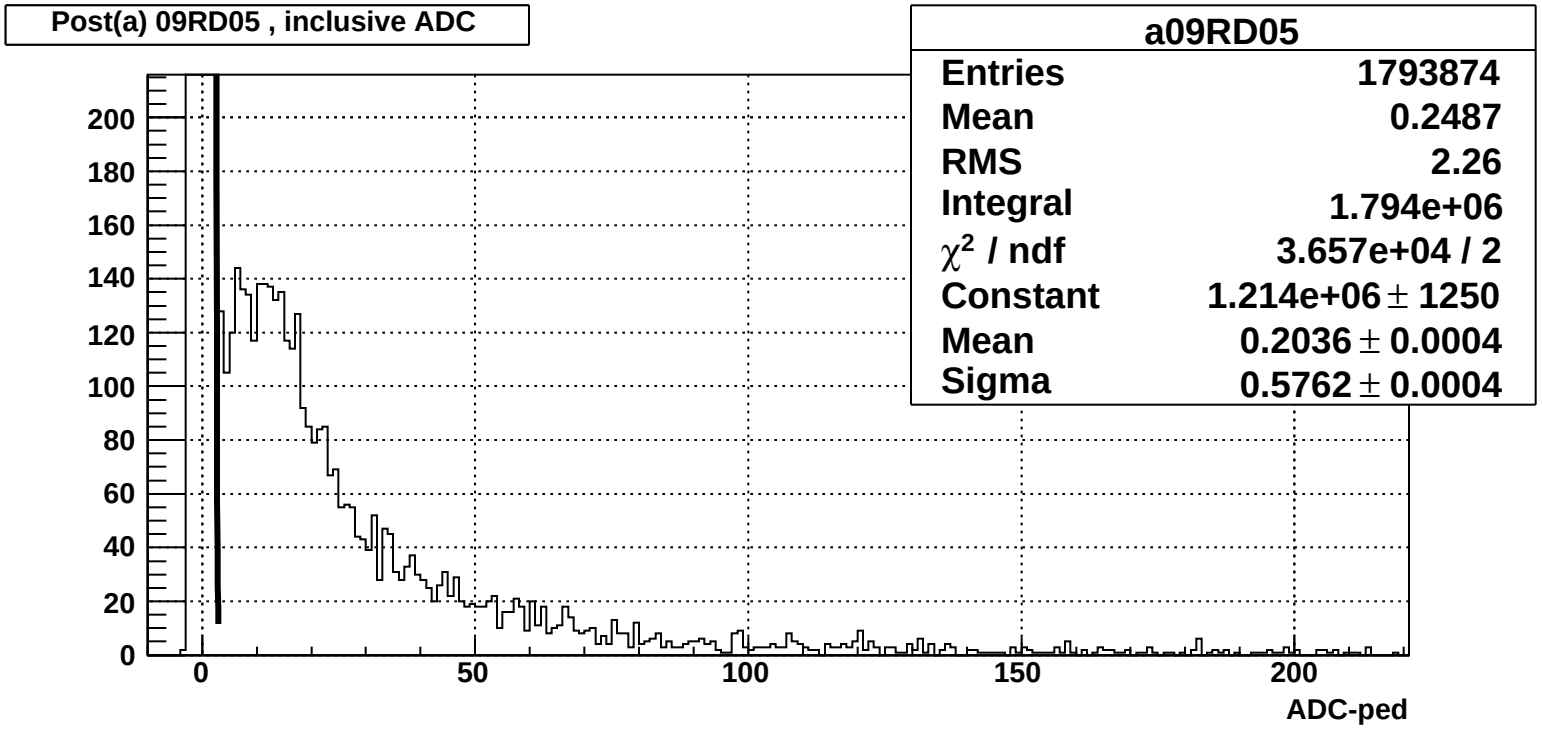

Post(d) 09RA05 , ADC, tag: UxV 2*thr
d09RA05
Entries 650
Mean 7.008
RMS 18.89
Integral 649
χ² / ndf 11.02 / 16
ampl-G 707.6 ± 34.6
const-L 132 ± 16.4
MPV-L 10.15 ± 1.63
sig-L 5.887 ± 0.886
ADC-ped

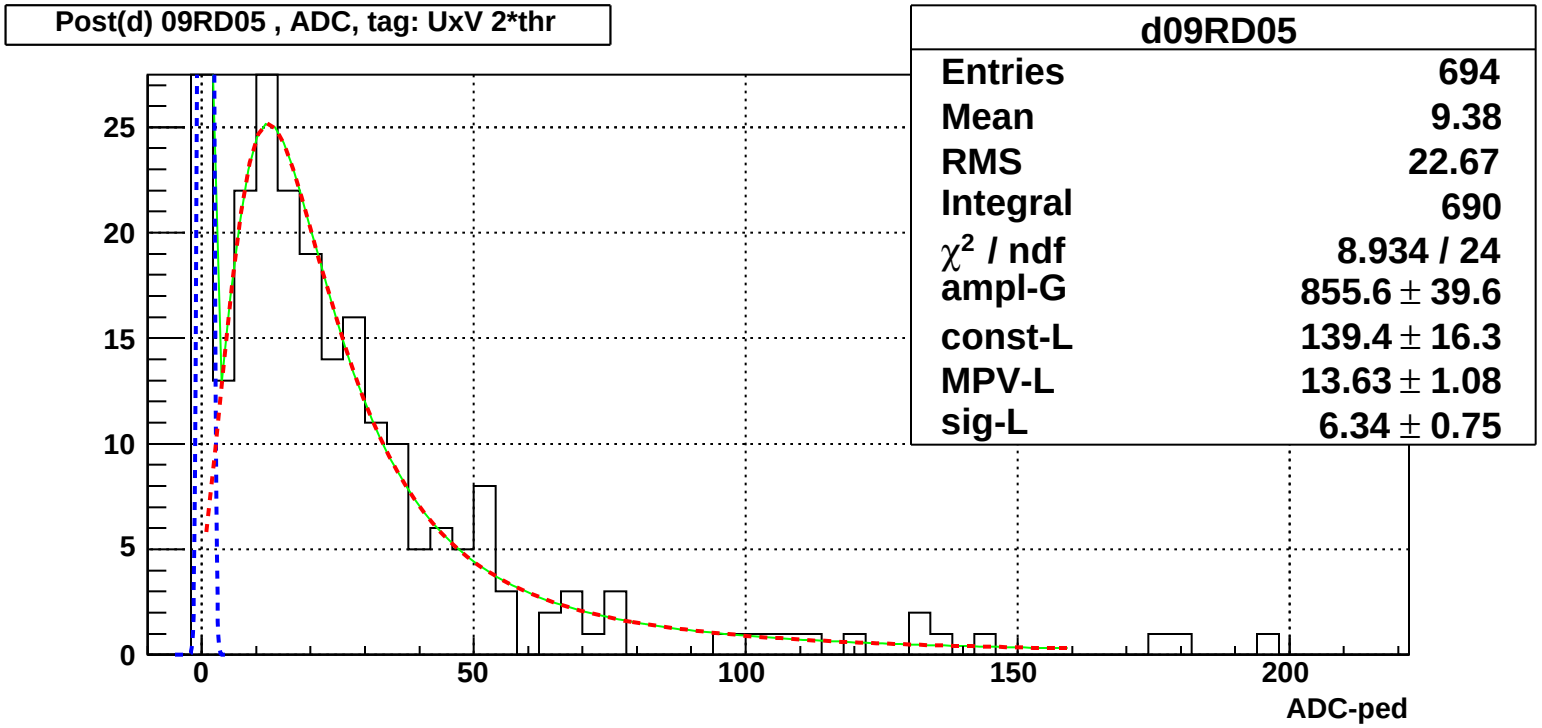

Post(a) 09RB05 , inclusive ADC
a09RB05
Entries 1793874
Mean 0.4011
RMS 2.209
Integral 1.794e+06
χ² / ndf 1.904e+04 / 2
Constant 1.224e+06 ± 1165
Mean 0.3409 ± 0.0004
Sigma 0.5763 ± 0.0003
0
20
40
60
80
100
120
140
160
180
0
50
100
150
200
ADC-ped

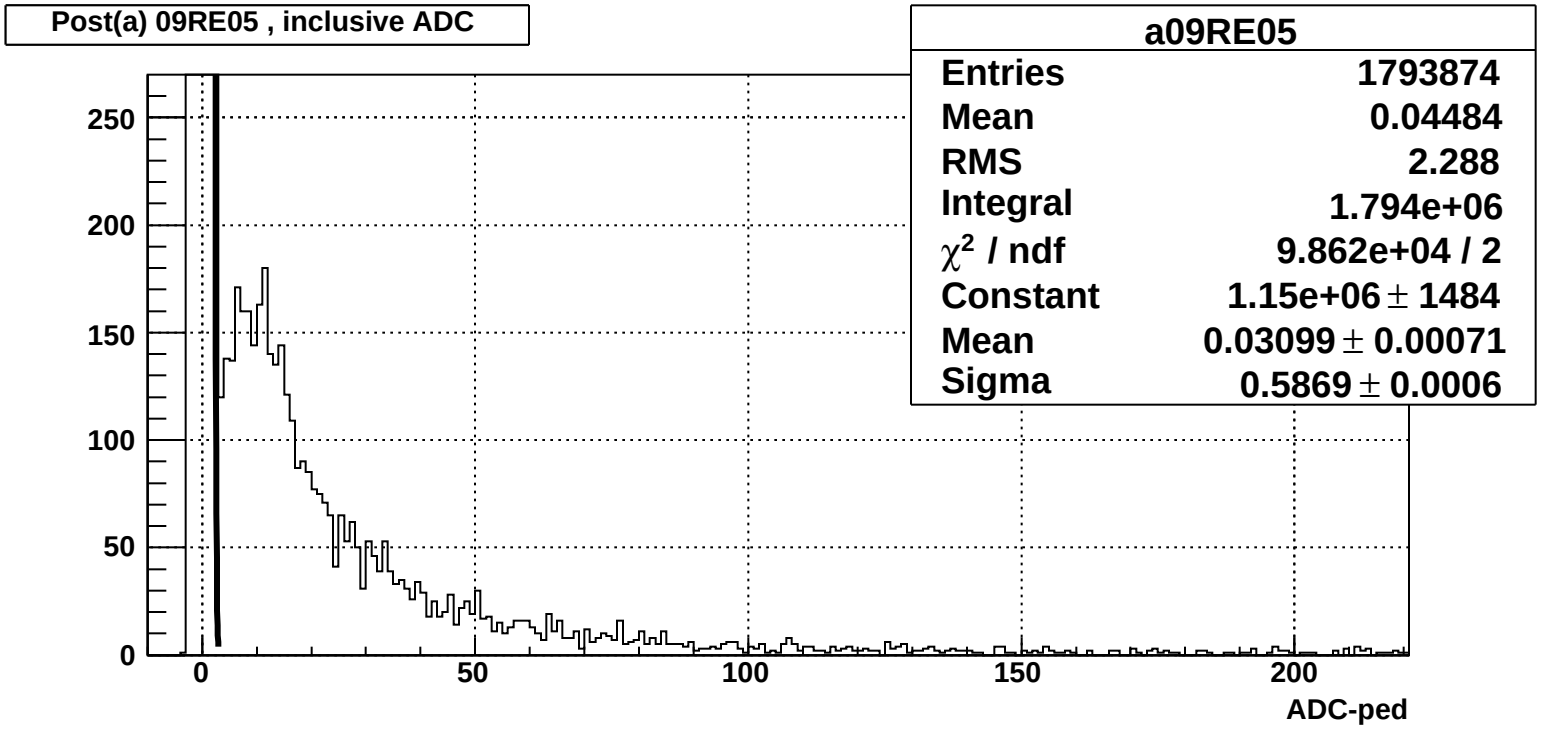

Post(d) 09RB05 , ADC, tag: UxV 2*thr
d09RB05
Entries 752
Mean 9.477
RMS 24.3
Integral 750
χ² / ndf 15.08 / 25
ampl-G 973.2 ± 42.4
const-L 135.1 ± 14.5
MPV-L 14.51 ± 1.10
sig-L 6.411 ± 0.638
0
5
10
15
20
25
0
50
100
150
200
ADC-ped

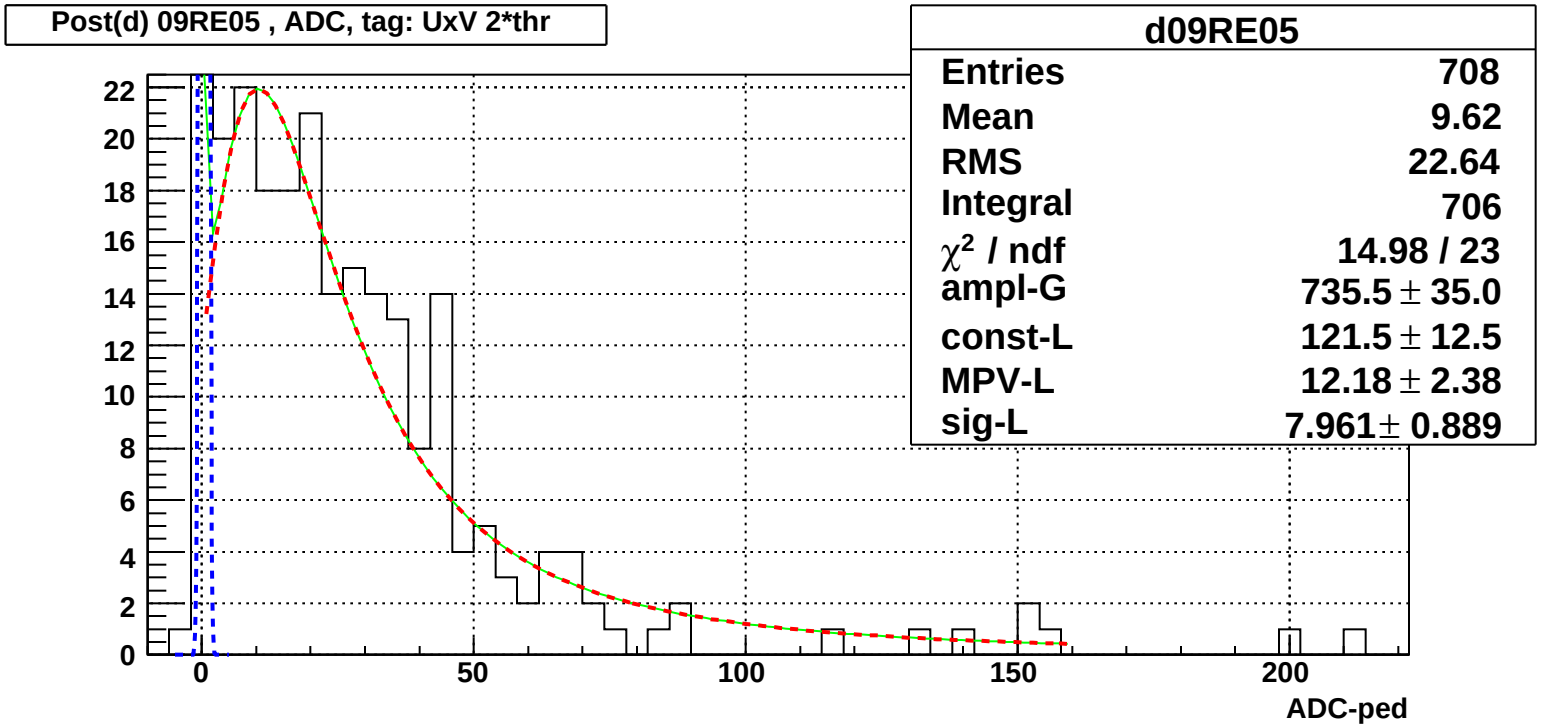

Post(a) 09RC05 , inclusive ADC
a09RC05
Entries 1793874
Mean 0.5059
RMS 2.079
Integral 1.794e+06
χ² / ndf 1.246e+04 / 2
Constant 1.229e+06 ± 1137
Mean 0.4429 ± 0.0004
Sigma 0.5754 ± 0.0003
ADC-ped

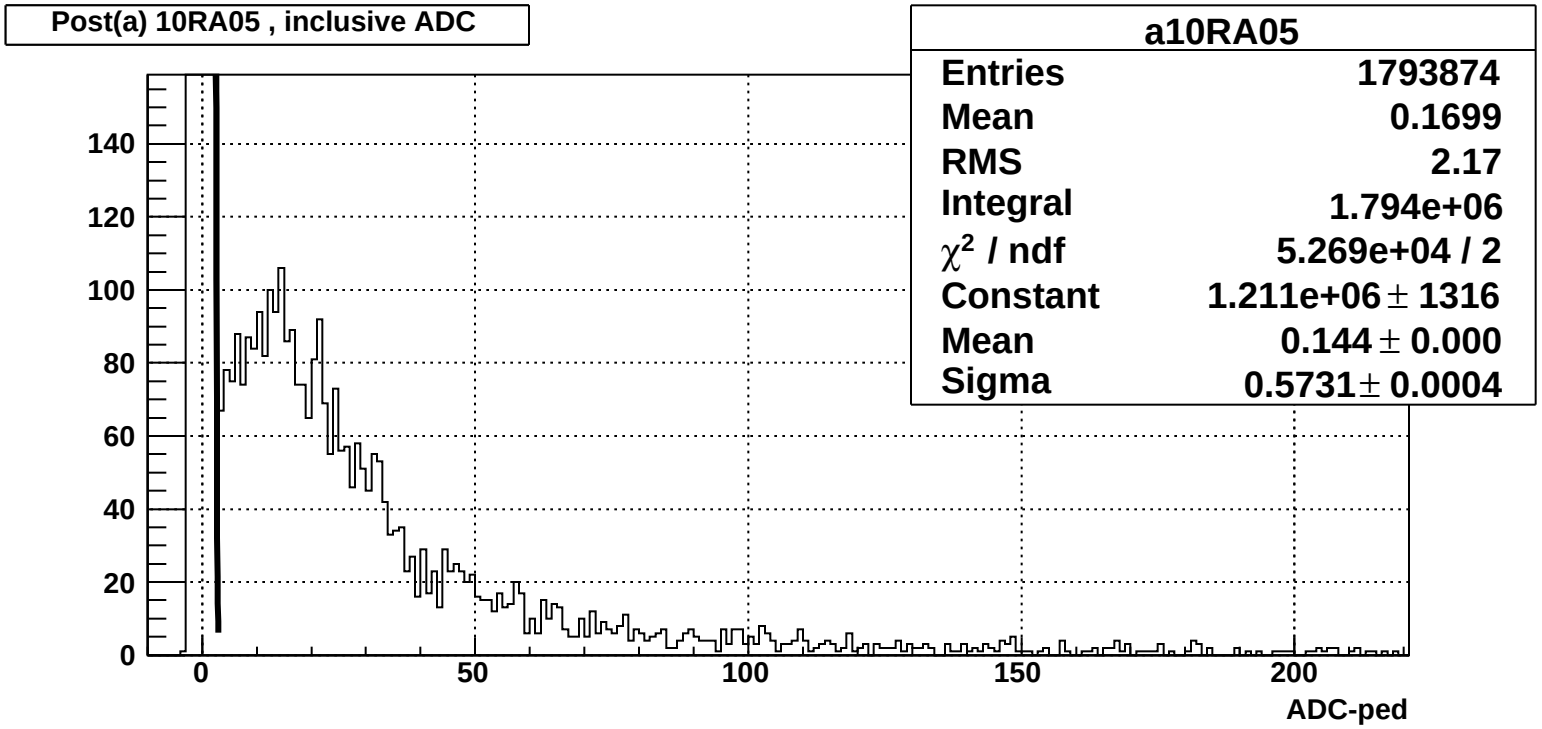

Post(d) 09RC05 , ADC, tag: UxV 2*thr
d09RC05
Entries 751
Mean 9.053
RMS 22.53
Integral 748
χ² / ndf 17.05 / 22
ampl-G 971.9 ± 42.2
const-L 130.6 ± 14.8
MPV-L 14.41 ± 1.14
sig-L 6.388 ± 0.692
ADC-ped

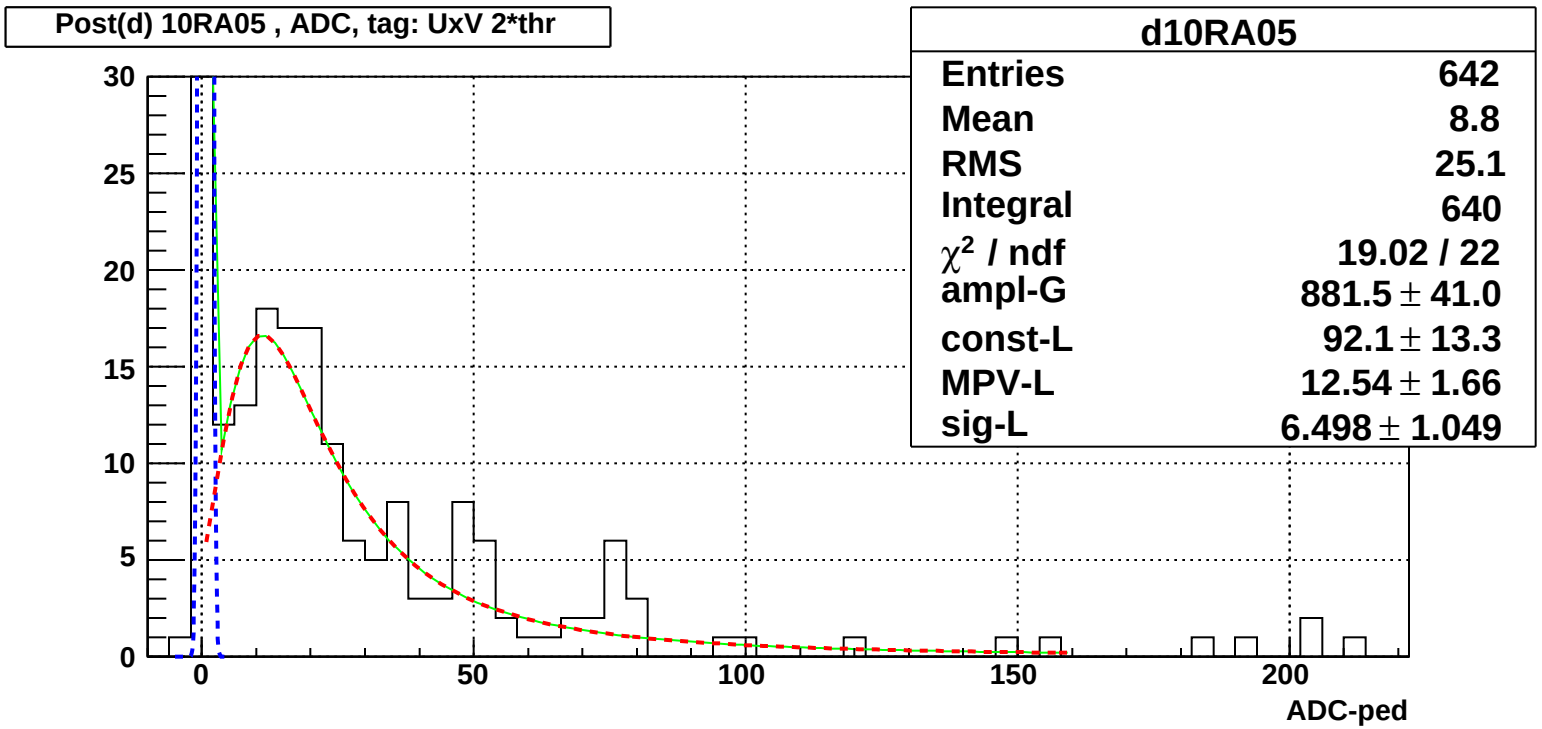

Post(a) 09RD05 , inclusive ADC
a09RD05
Entries 1793874
Mean 0.2487
RMS 2.26
Integral 1.794e+06
χ² / ndf 3.657e+04 / 2
Constant 1.214e+06 ± 1250
Mean 0.2036 ± 0.0004
Sigma 0.5762 ± 0.0004
ADC-ped

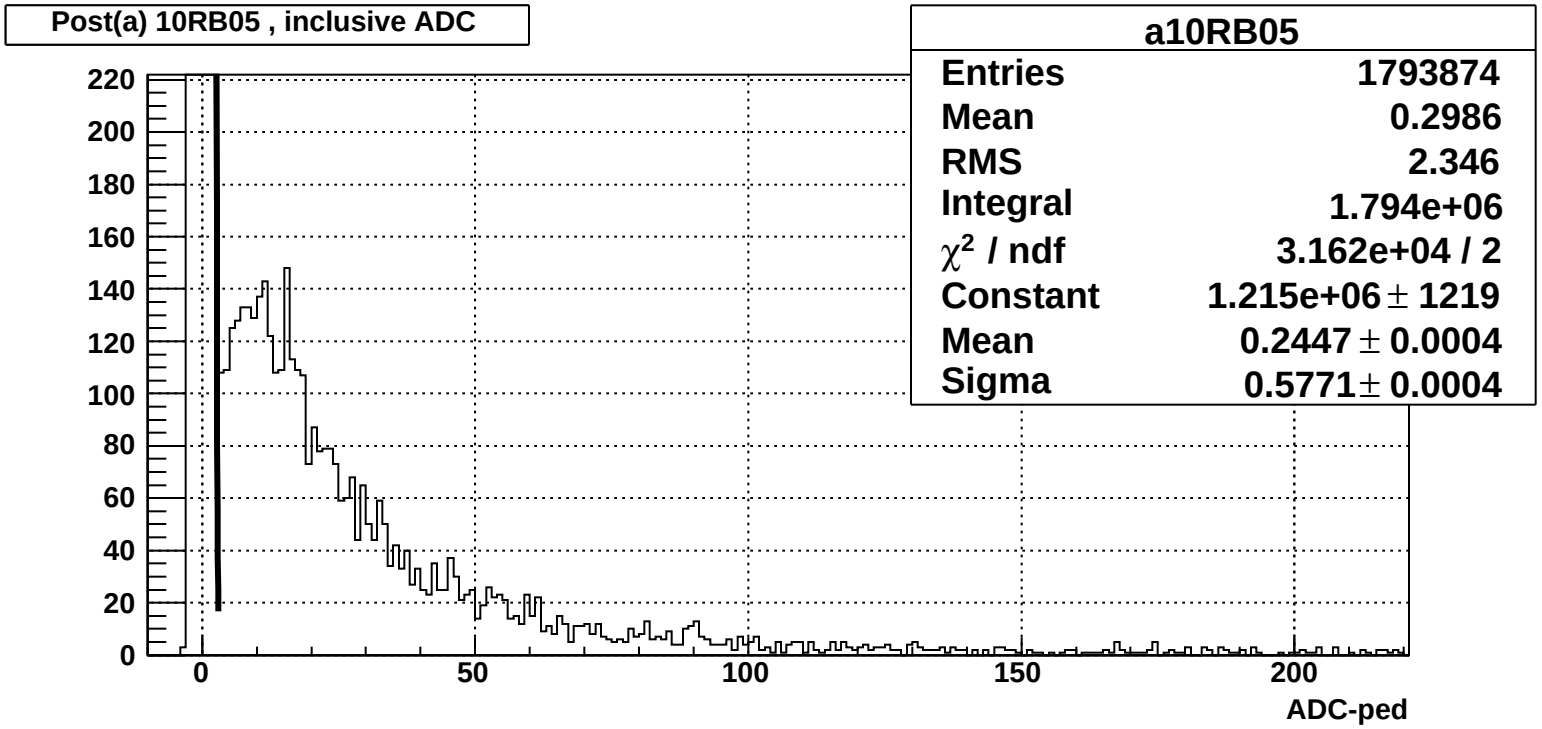

Post(d) 09RD05 , ADC, tag: UxV 2*thr
d09RD05
Entries 694
Mean 9.38
RMS 22.67
Integral 690
χ² / ndf 8.934 / 24
ampl-G 855.6 ± 39.6
const-L 139.4 ± 16.3
MPV-L 13.63 ± 1.08
sig-L 6.34 ± 0.75
ADC-ped

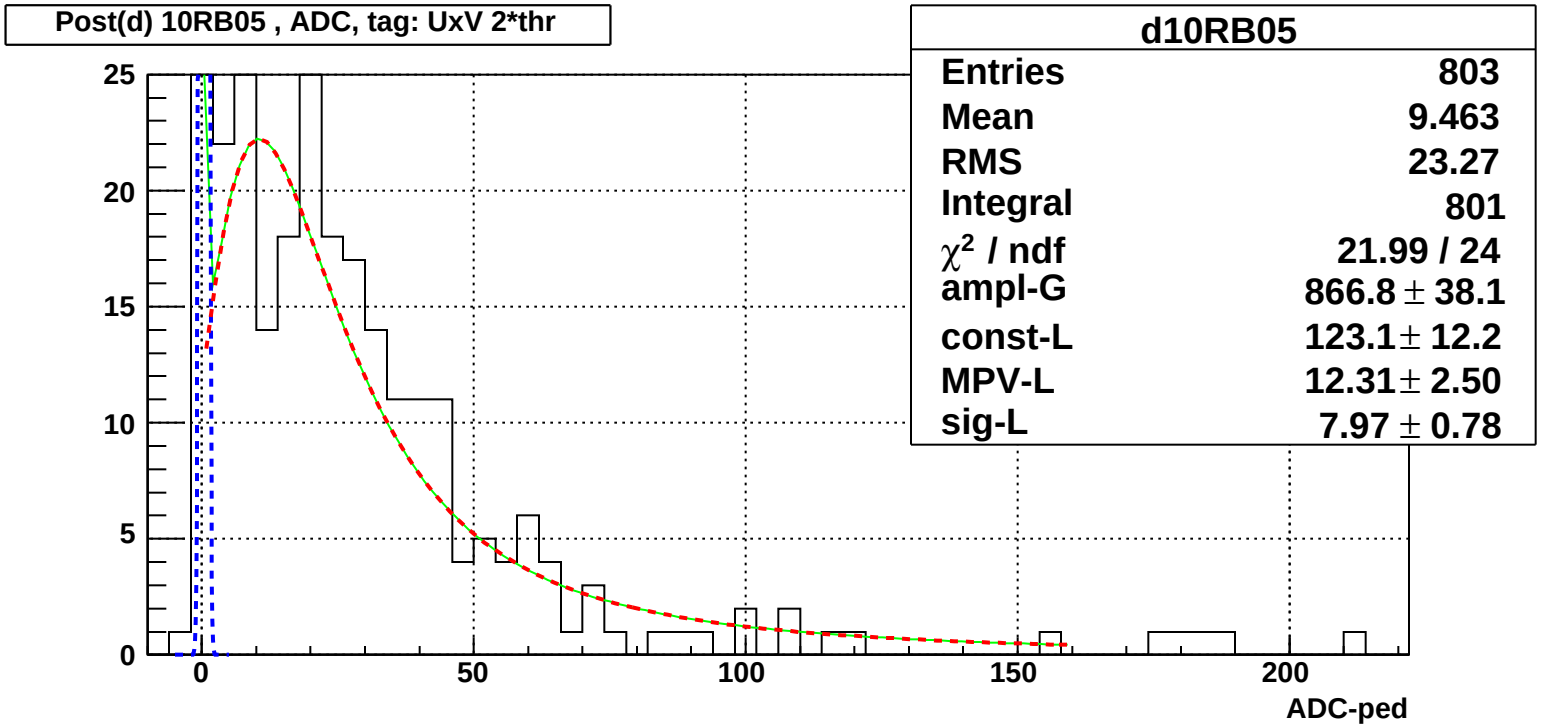

Post(a) 09RE05 , inclusive ADC
a09RE05
Entries 1793874
Mean 0.04484
RMS 2.288
Integral 1.794e+06
χ² / ndf 9.862e+04 / 2
Constant 1.15e+06 ± 1484
Mean 0.03099 ± 0.00071
Sigma 0.5869 ± 0.0006
ADC-ped

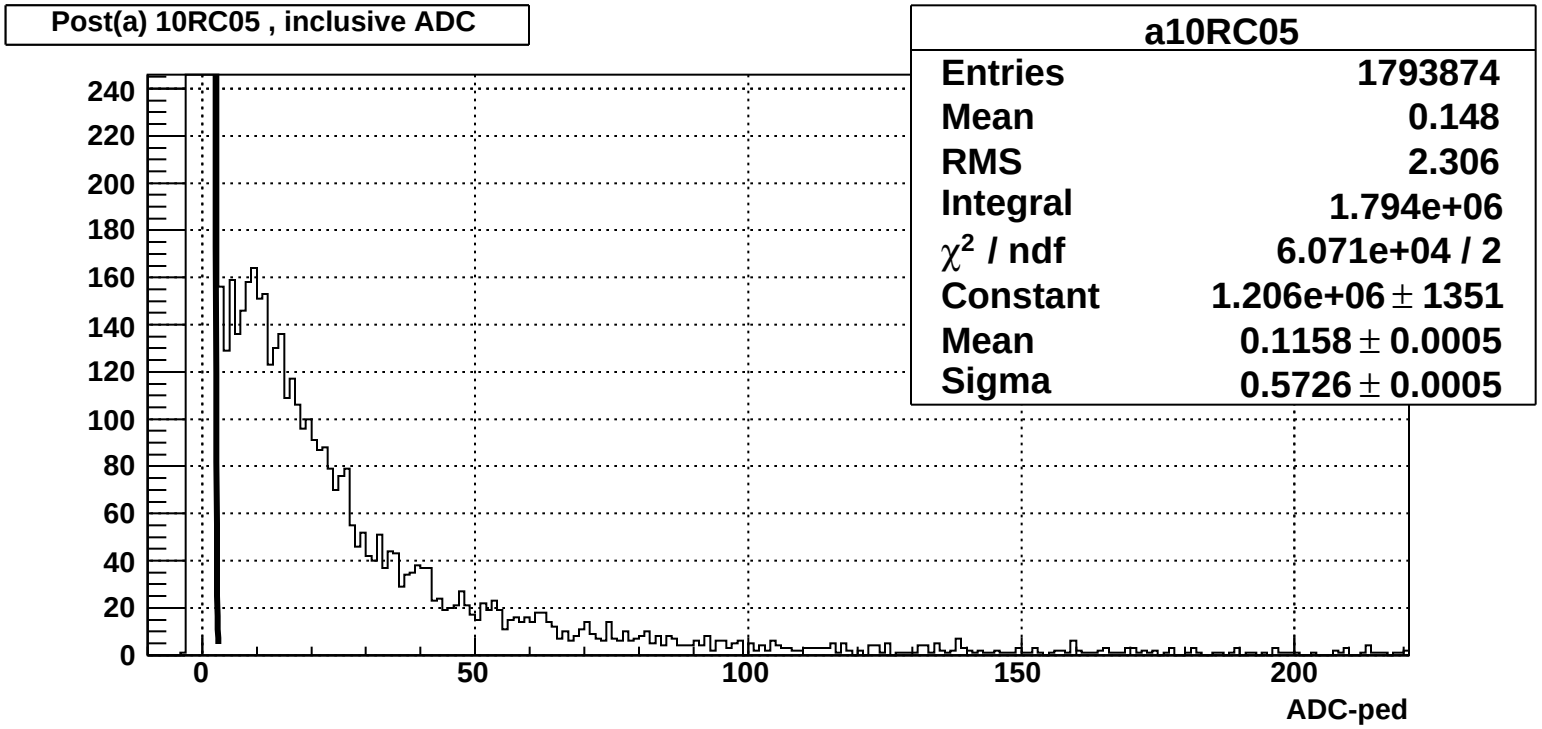

Post(d) 09RE05 , ADC, tag: UxV 2*thr
d09RE05
Entries 708
Mean 9.62
RMS 22.64
Integral 706
χ² / ndf 14.98 / 23
ampl-G 735.5 ± 35.0
const-L 121.5 ± 12.5
MPV-L 12.18 ± 2.38
sig-L 7.961 ± 0.889
ADC-ped

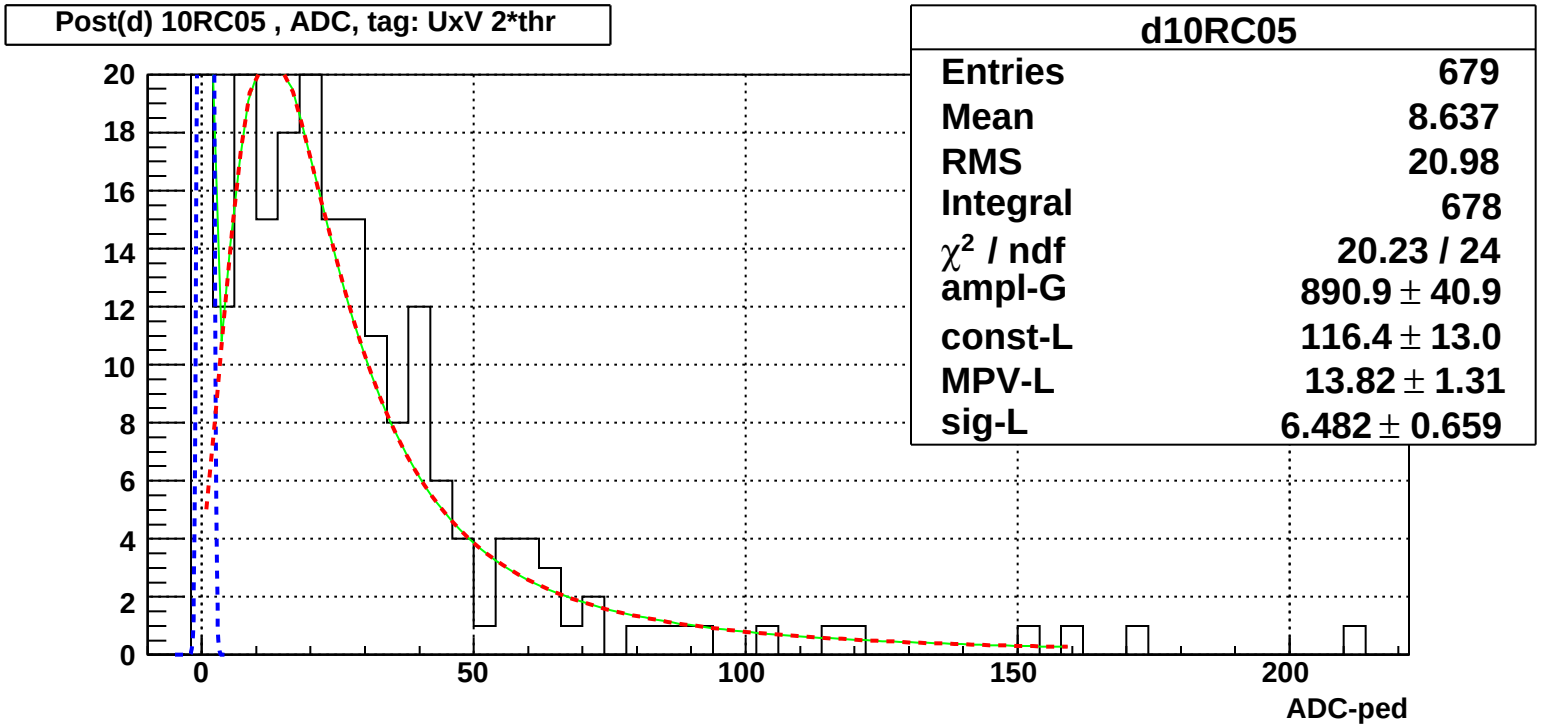

Post(a) 10RA05 , inclusive ADC
a10RA05
Entries 1793874
Mean 0.1699
RMS 2.17
Integral 1.794e+06
χ² / ndf 5.269e+04 / 2
Constant 1.211e+06 ± 1316
Mean 0.144 ± 0.000
Sigma 0.5731 ± 0.0004
0
20
40
60
80
100
120
140
0
50
100
150
200
ADC-ped

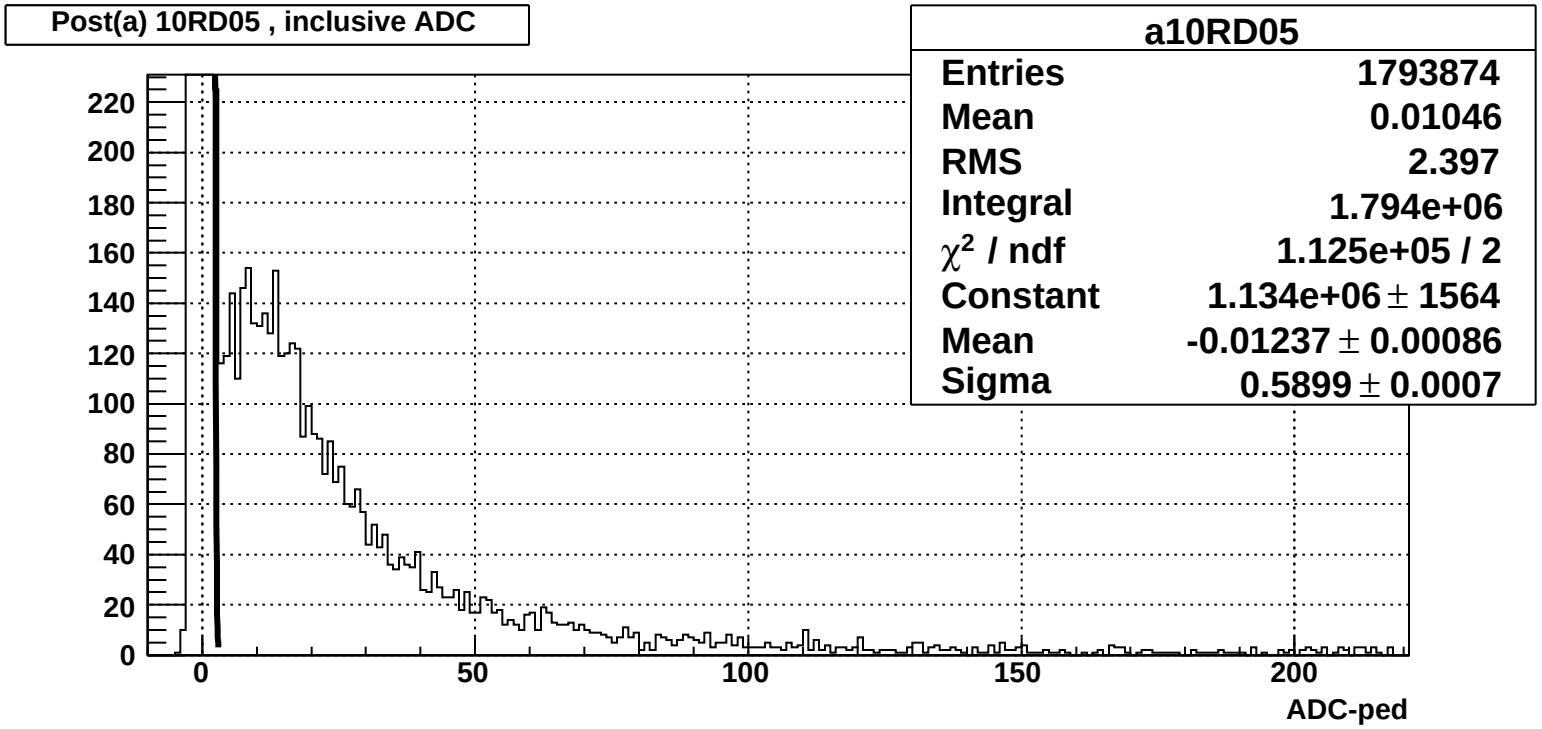

Post(d) 10RA05 , ADC, tag: UxV 2*thr
d10RA05
Entries 642
Mean 8.8
RMS 25.1
Integral 640
χ² / ndf 19.02 / 22
ampl-G 881.5 ± 41.0
const-L 92.1 ± 13.3
MPV-L 12.54 ± 1.66
sig-L 6.498 ± 1.049
0
5
10
15
20
25
30
0
50
100
150
200
ADC-ped

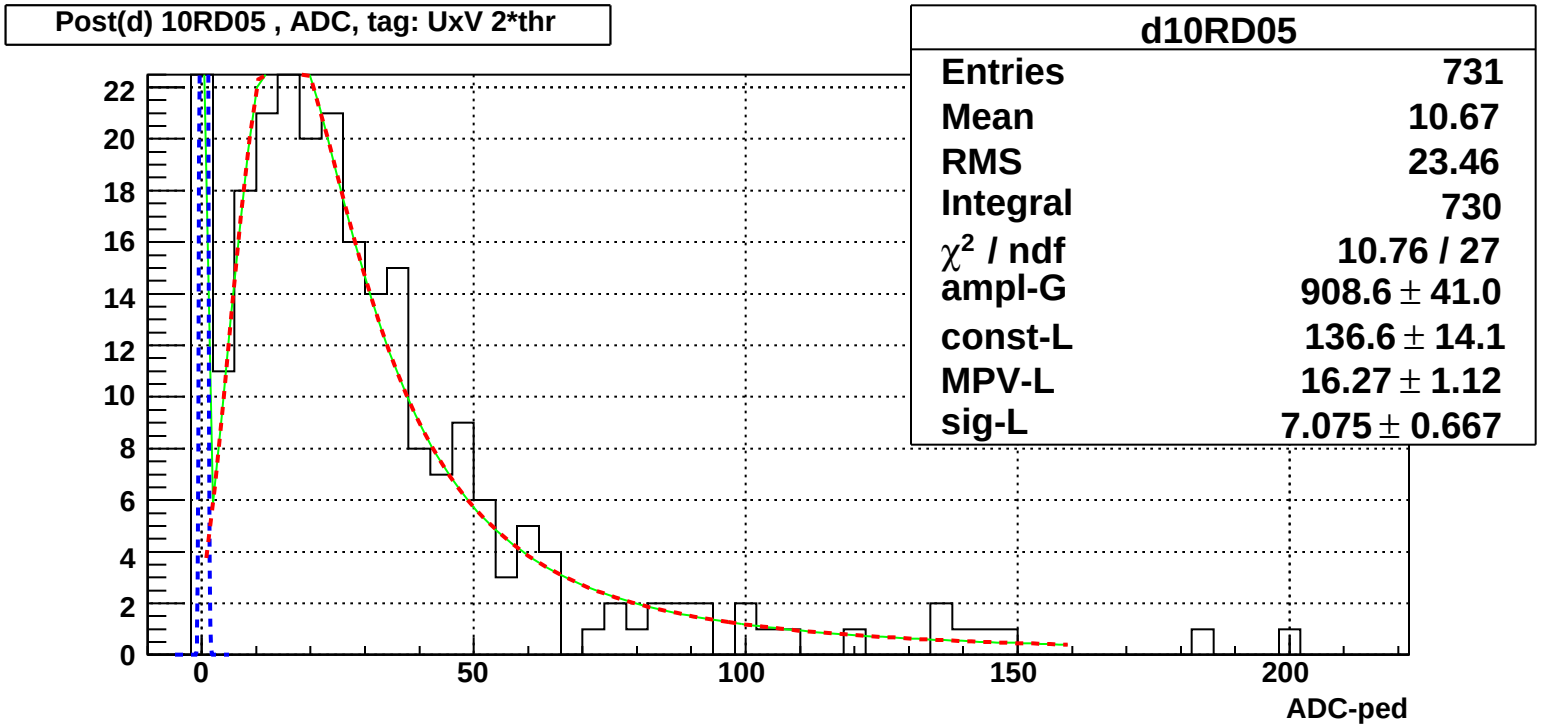

Post(a) 10RB05 , inclusive ADC
a10RB05
Entries 1793874
Mean 0.2986
RMS 2.346
Integral 1.794e+06
χ² / ndf 3.162e+04 / 2
Constant 1.215e+06 ± 1219
Mean 0.2447 ± 0.0004
Sigma 0.5771 ± 0.0004
ADC-ped

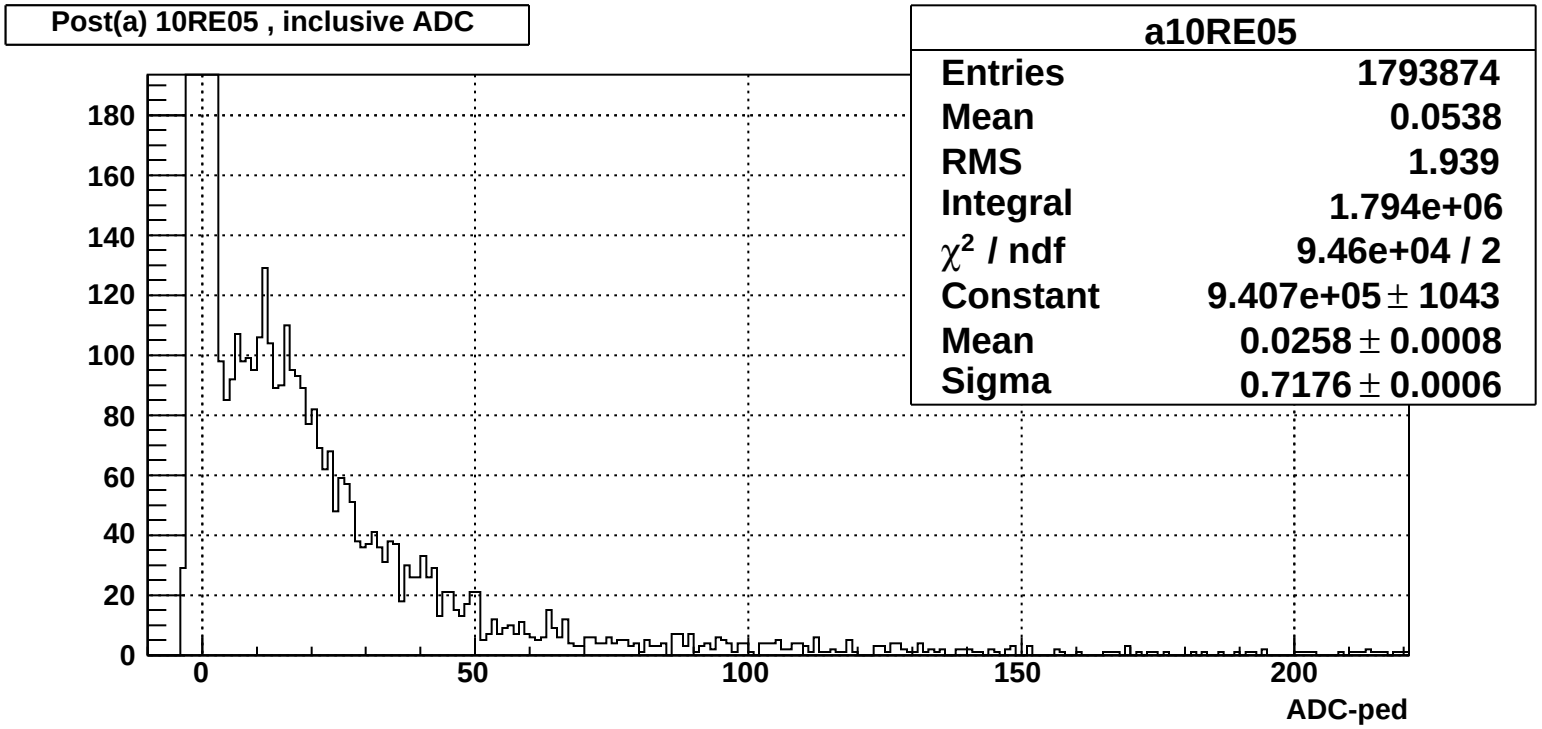

Post(d) 10RB05 , ADC, tag: UxV 2*thr
d10RB05
Entries 803
Mean 9.463
RMS 23.27
Integral 801
χ² / ndf 21.99 / 24
ampl-G 866.8 ± 38.1
const-L 123.1 ± 12.2
MPV-L 12.31 ± 2.50
sig-L 7.97 ± 0.78
ADC-ped

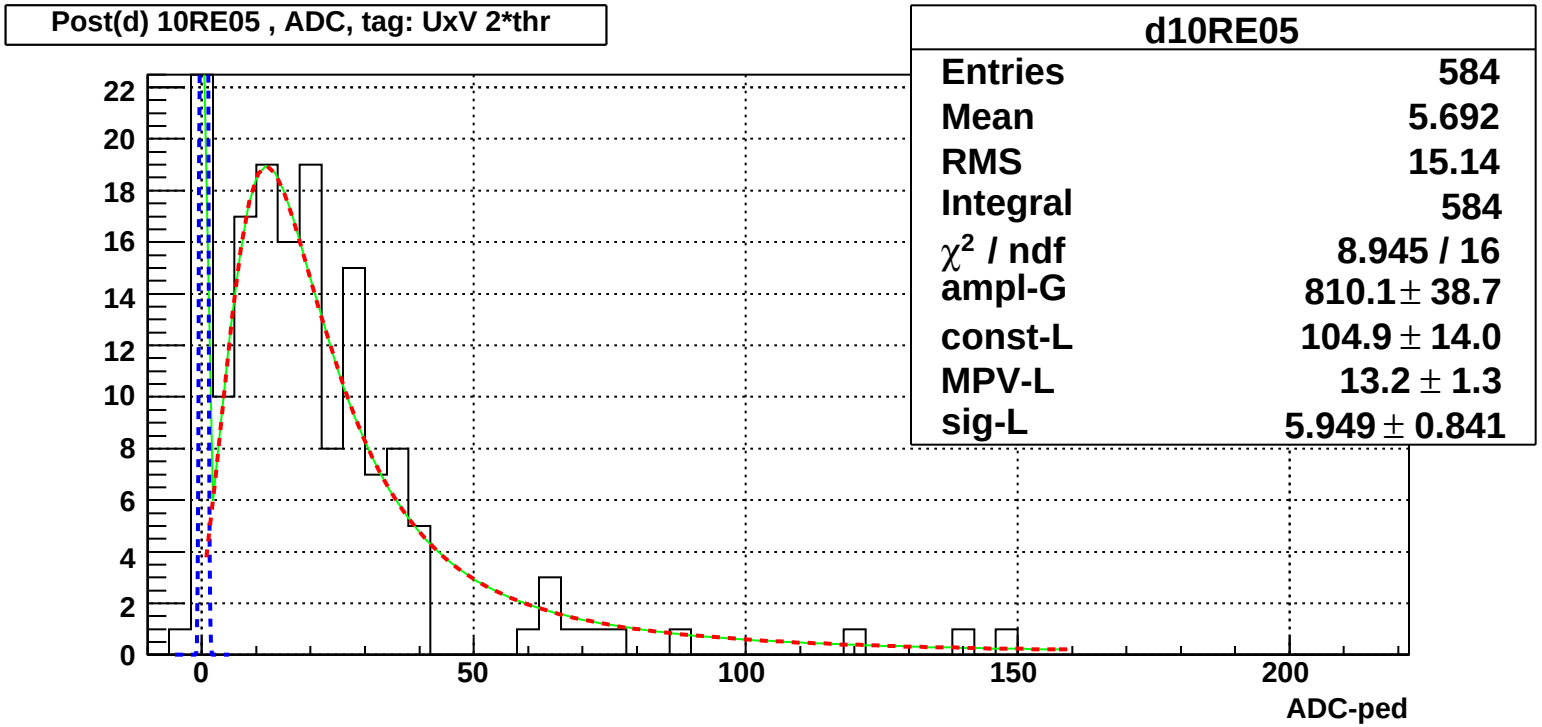

Post(a) 10RC05 , inclusive ADC
a10RC05
Entries 1793874
Mean 0.148
RMS 2.306
Integral 1.794e+06
χ² / ndf 6.071e+04 / 2
Constant 1.206e+06 ± 1351
Mean 0.1158 ± 0.0005
Sigma 0.5726 ± 0.0005
ADC-ped

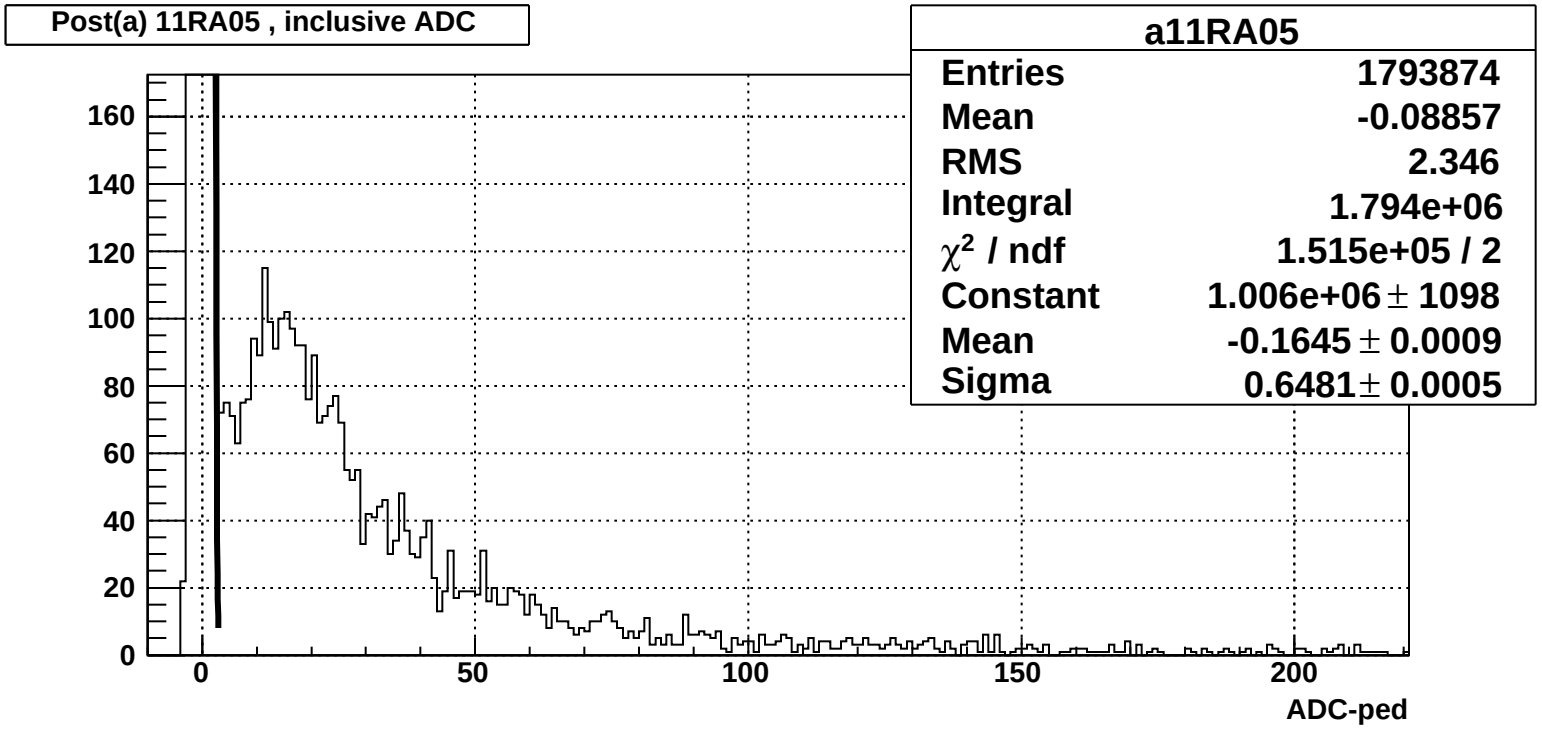

Post(d) 10RC05 , ADC, tag: UxV 2*thr
d10RC05
Entries 679
Mean 8.637
RMS 20.98
Integral 678
χ² / ndf 20.23 / 24
ampl-G 890.9 ± 40.9
const-L 116.4 ± 13.0
MPV-L 13.82 ± 1.31
sig-L 6.482 ± 0.659
ADC-ped

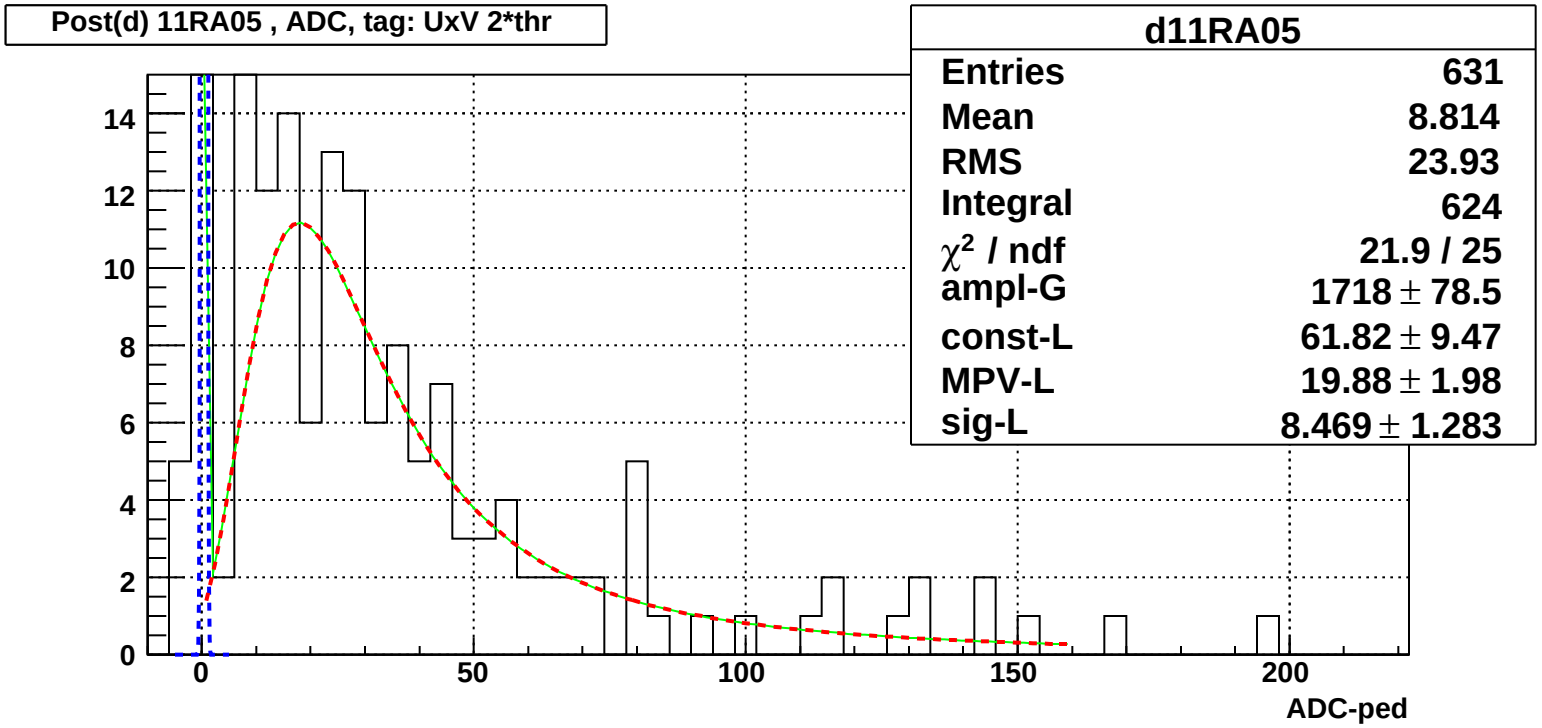

Post(a) 10RD05 , inclusive ADC
a10RD05
Entries 1793874
Mean 0.01046
RMS 2.397
Integral 1.794e+06
χ² / ndf 1.125e+05 / 2
Constant 1.134e+06 ± 1564
Mean -0.01237 ± 0.00086
Sigma 0.5899 ± 0.0007
ADC-ped

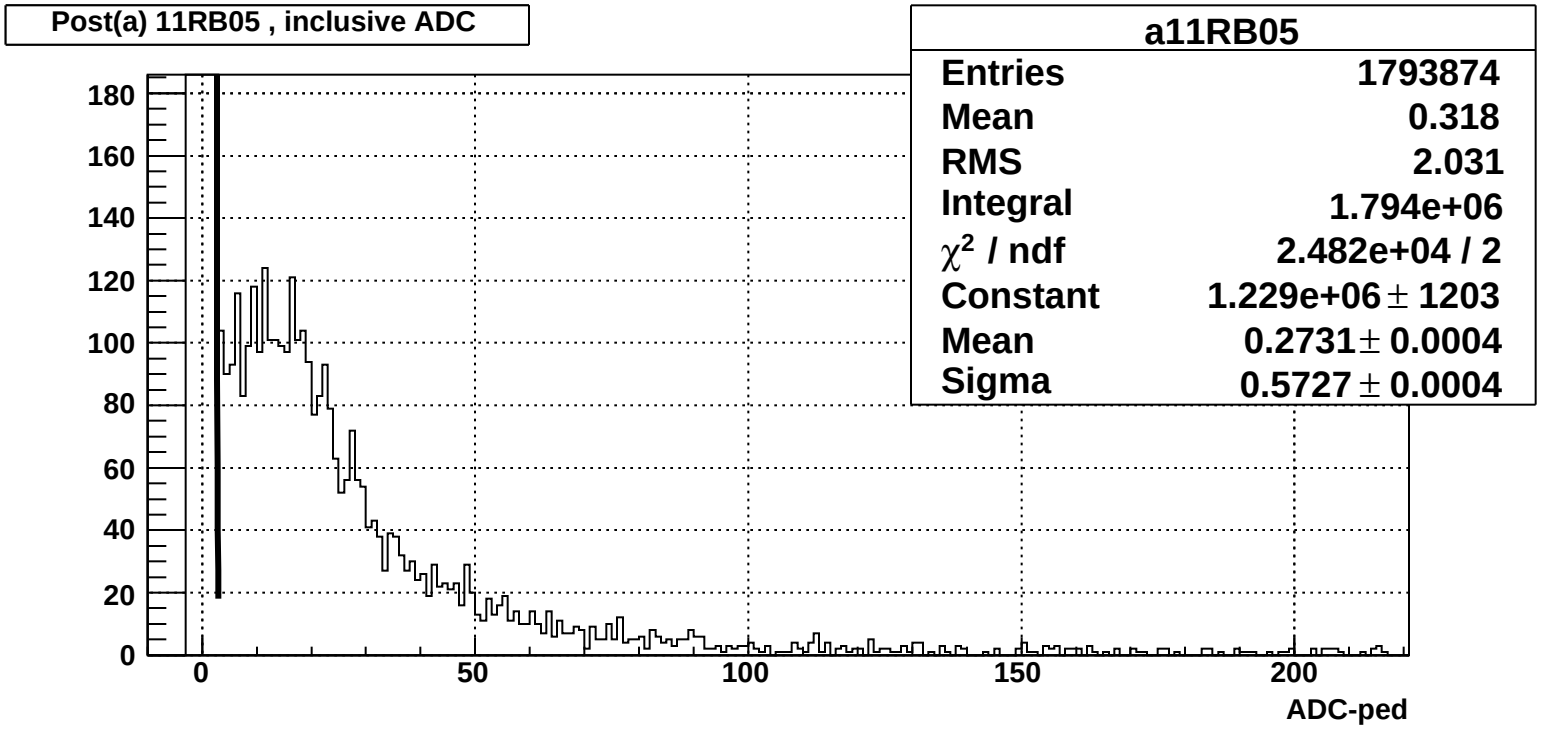

Post(d) 10RD05 , ADC, tag: UxV 2*thr
d10RD05
Entries 731
Mean 10.67
RMS 23.46
Integral 730
χ² / ndf 10.76 / 27
ampl-G 908.6 ± 41.0
const-L 136.6 ± 14.1
MPV-L 16.27 ± 1.12
sig-L 7.075 ± 0.667
ADC-ped

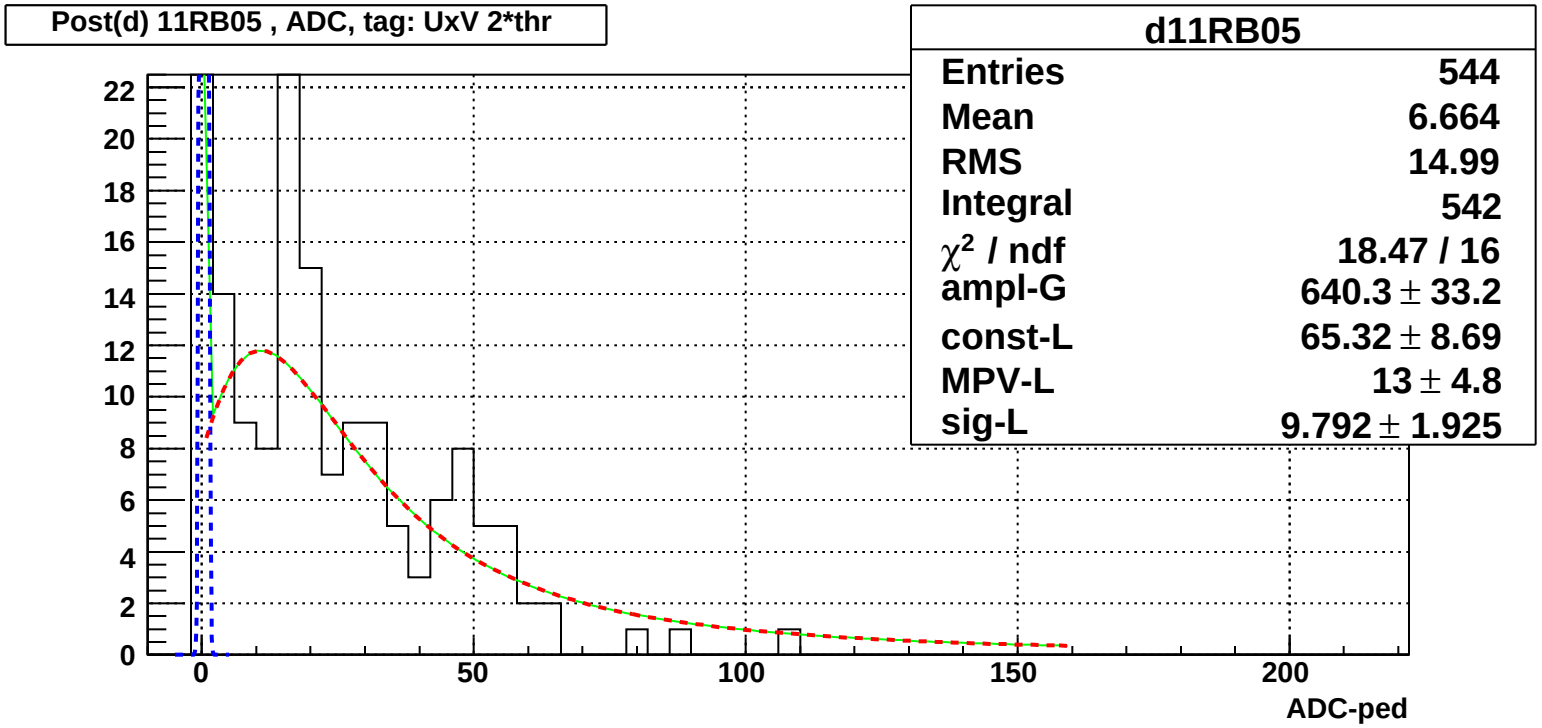

Post(a) 10RE05 , inclusive ADC
a10RE05
Entries 1793874
Mean 0.0538
RMS 1.939
Integral 1.794e+06
χ² / ndf 9.46e+04 / 2
Constant 9.407e+05 ± 1043
Mean 0.0258 ± 0.0008
Sigma 0.7176 ± 0.0006
ADC-ped

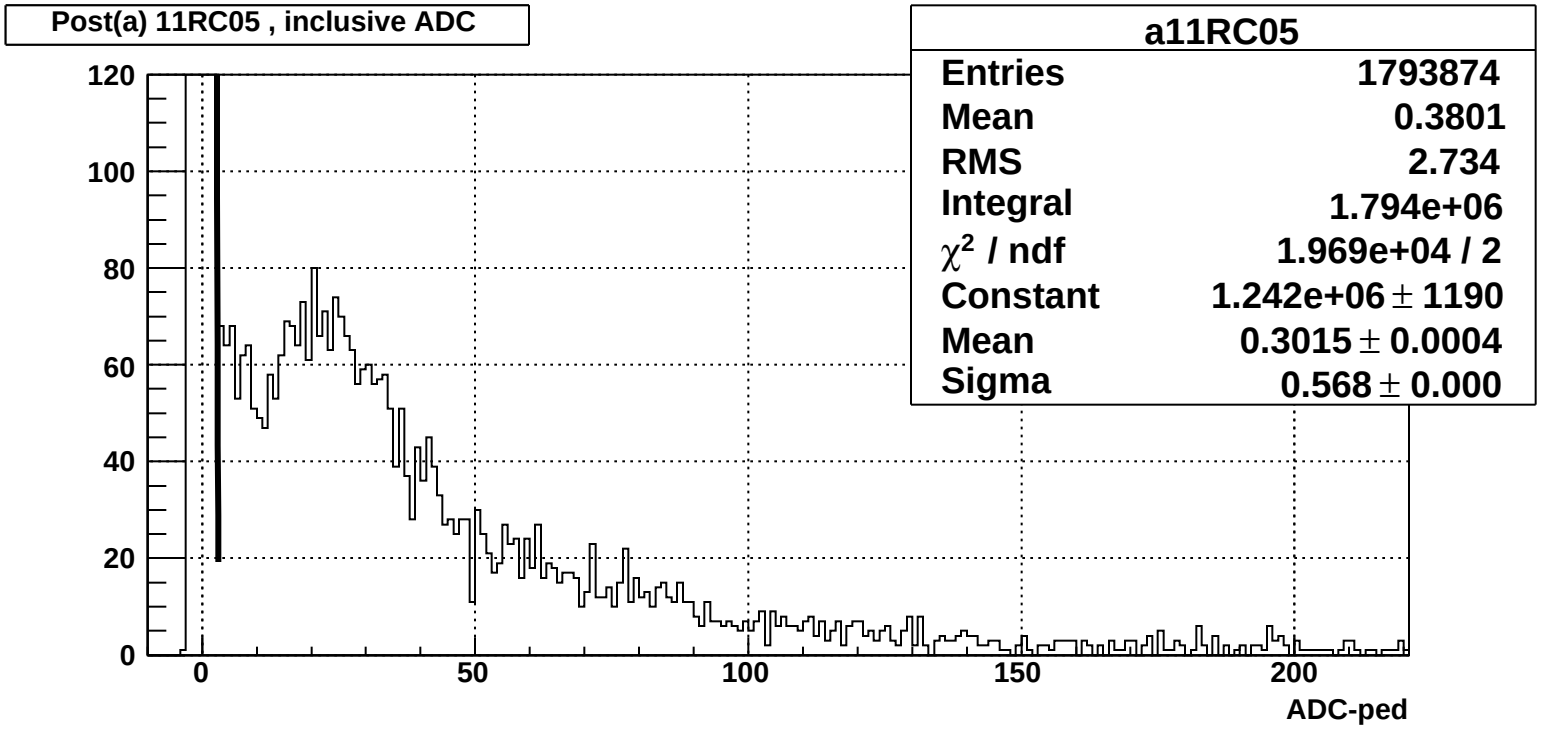

Post(d) 10RE05 , ADC, tag: UxV 2*thr
d10RE05
Entries 584
Mean 5.692
RMS 15.14
Integral 584
χ² / ndf 8.945 / 16
ampl-G 810.1 ± 38.7
const-L 104.9 ± 14.0
MPV-L 13.2 ± 1.3
sig-L 5.949 ± 0.841
ADC-ped

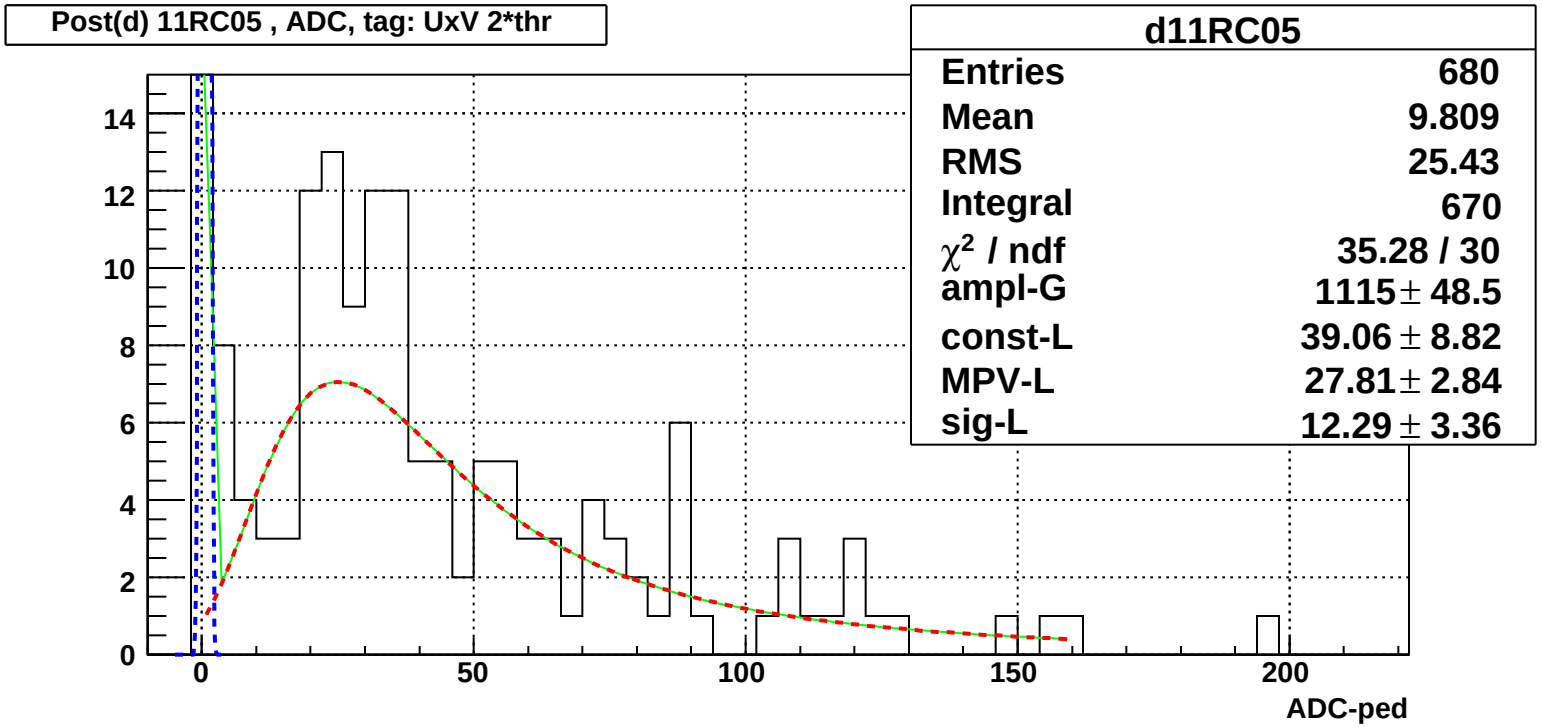

Post(a) 11RA05 , inclusive ADC
a11RA05
Entries 1793874
Mean -0.08857
RMS 2.346
Integral 1.794e+06
χ² / ndf 1.515e+05 / 2
Constant 1.006e+06 ± 1098
Mean -0.1645 ± 0.0009
Sigma 0.6481 ± 0.0005
ADC-ped

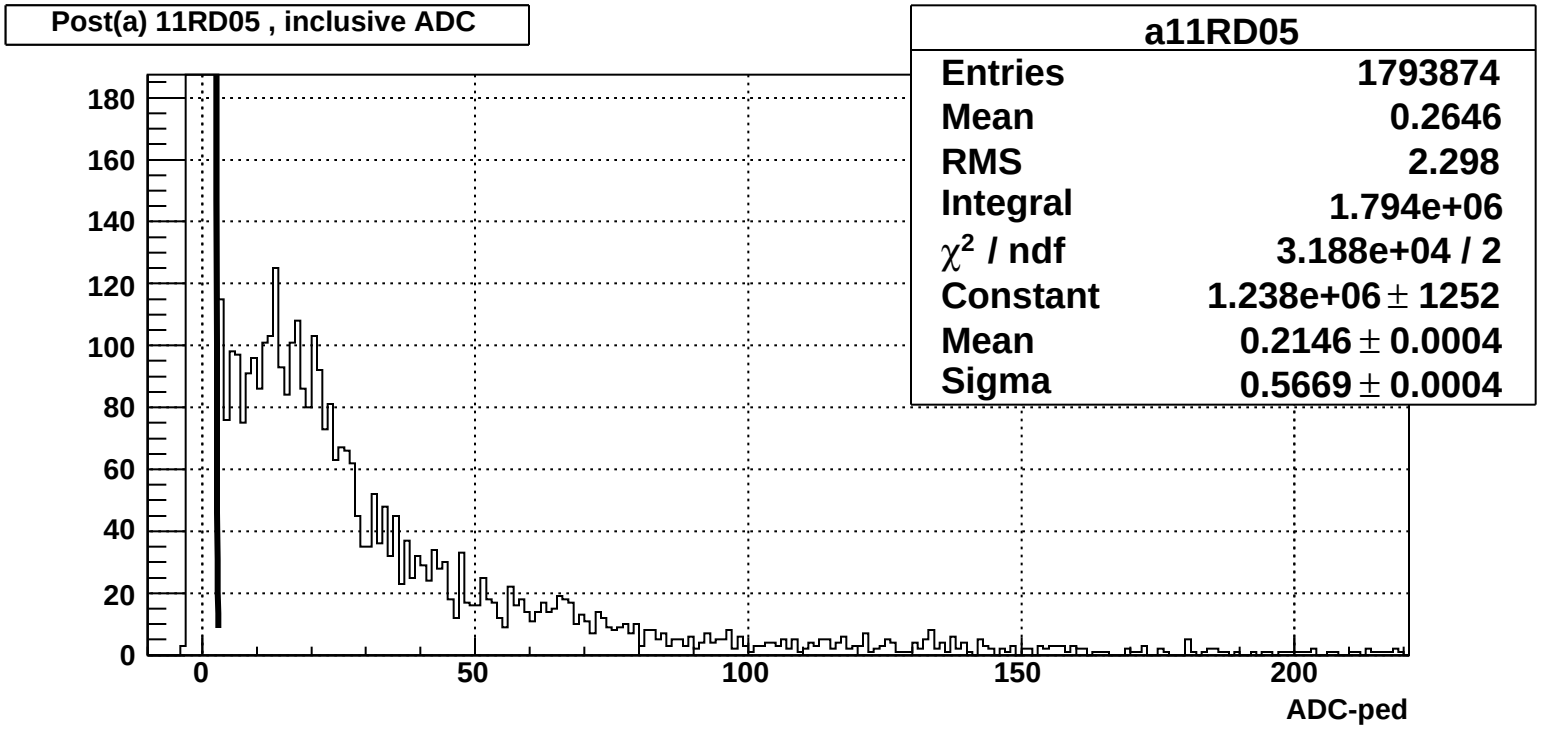

Post(d) 11RA05 , ADC, tag: UxV 2*thr
d11RA05
Entries 631
Mean 8.814
RMS 23.93
Integral 624
χ² / ndf 21.9 / 25
ampl-G 1718 ± 78.5
const-L 61.82 ± 9.47
MPV-L 19.88 ± 1.98
sig-L 8.469 ± 1.283
ADC-ped

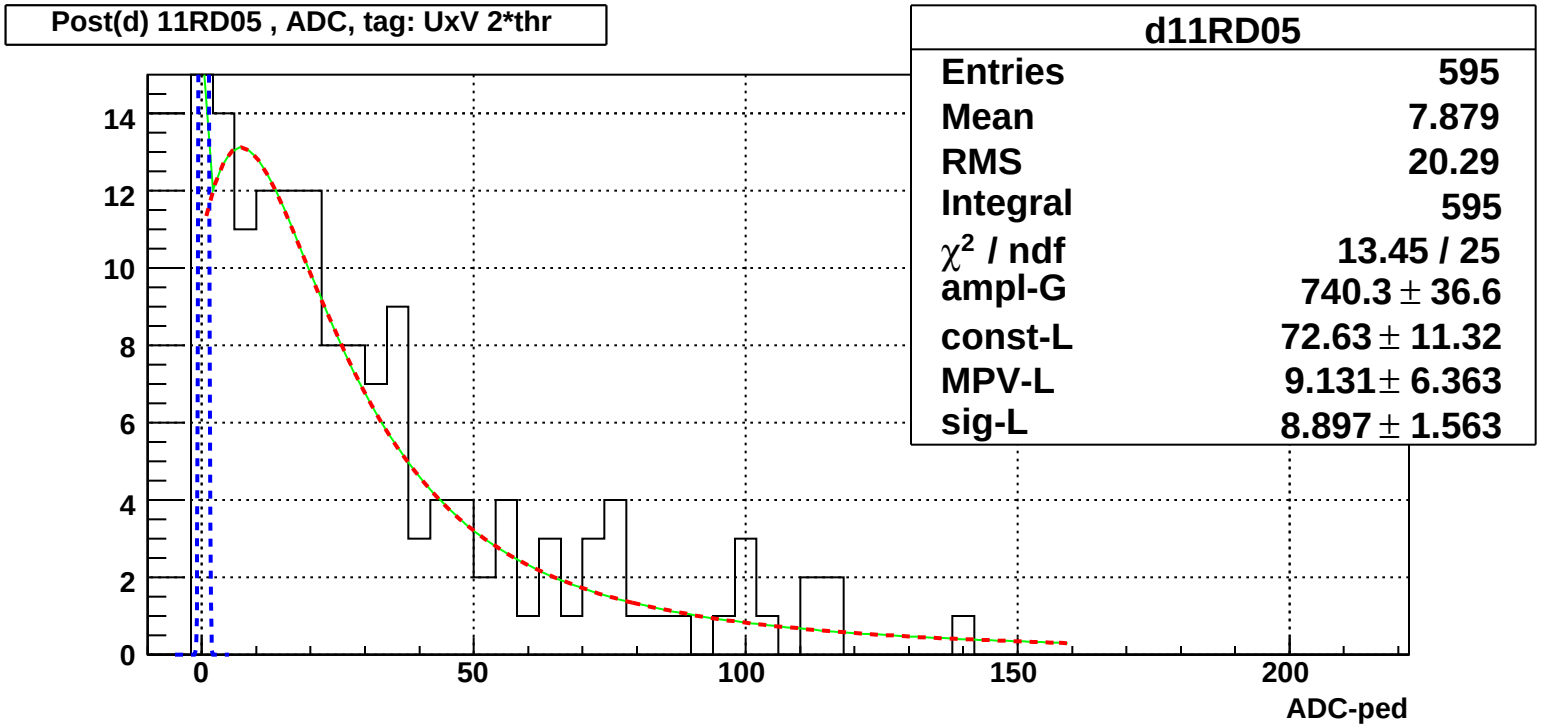

Post(a) 11RB05 , inclusive ADC
a11RB05
Entries 1793874
Mean 0.318
RMS 2.031
Integral 1.794e+06
χ² / ndf 2.482e+04 / 2
Constant 1.229e+06 ± 1203
Mean 0.2731 ± 0.0004
Sigma 0.5727 ± 0.0004
ADC-ped

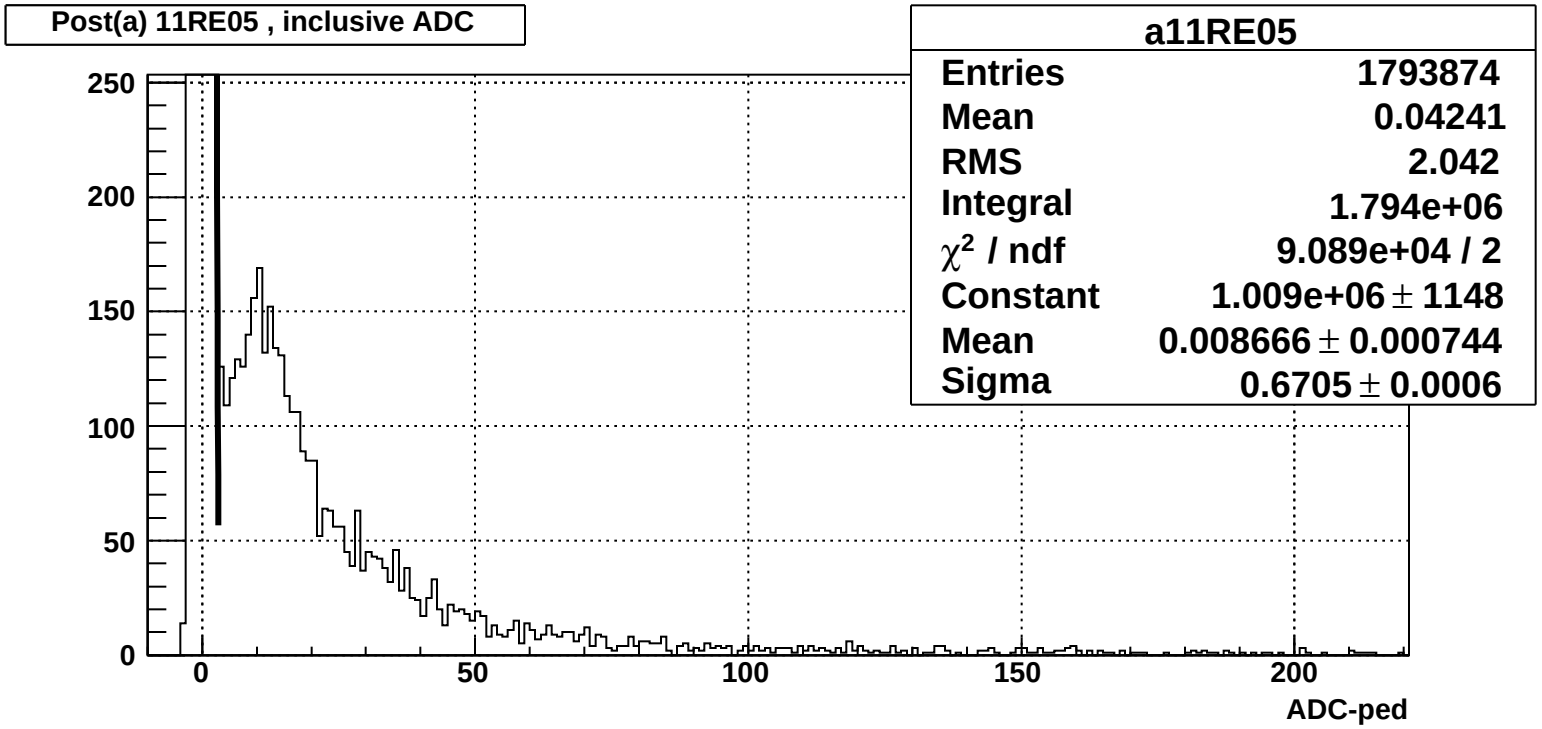

Post(d) 11RB05 , ADC, tag: UxV 2*thr
d11RB05
Entries 544
Mean 6.664
RMS 14.99
Integral 542
χ² / ndf 18.47 / 16
ampl-G 640.3 ± 33.2
const-L 65.32 ± 8.69
MPV-L 13 ± 4.8
sig-L 9.792 ± 1.925
ADC-ped

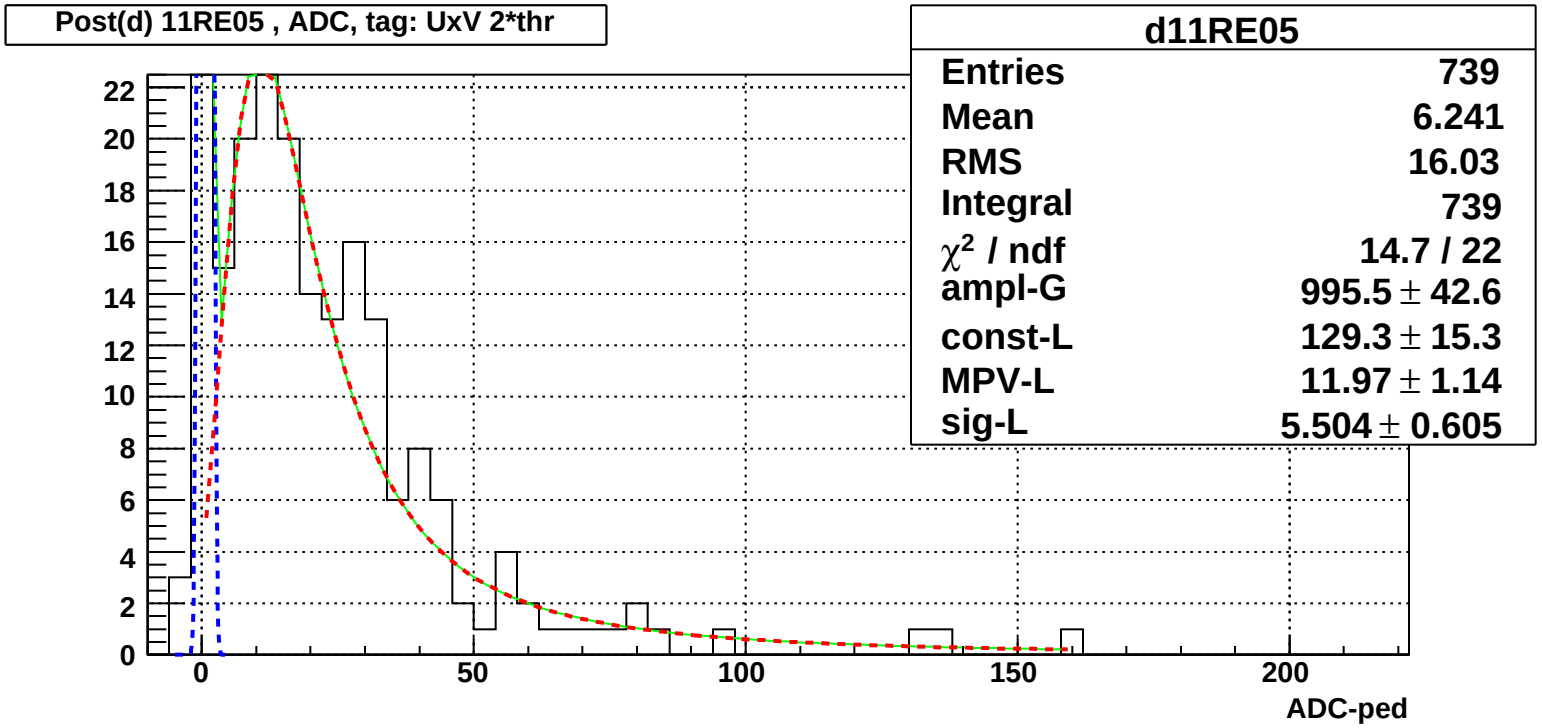

Post(a) 11RC05 , inclusive ADC
a11RC05
Entries 1793874
Mean 0.3801
RMS 2.734
Integral 1.794e+06
χ² / ndf 1.969e+04 / 2
Constant 1.242e+06 ± 1190
Mean 0.3015 ± 0.0004
Sigma 0.568 ± 0.000
ADC-ped

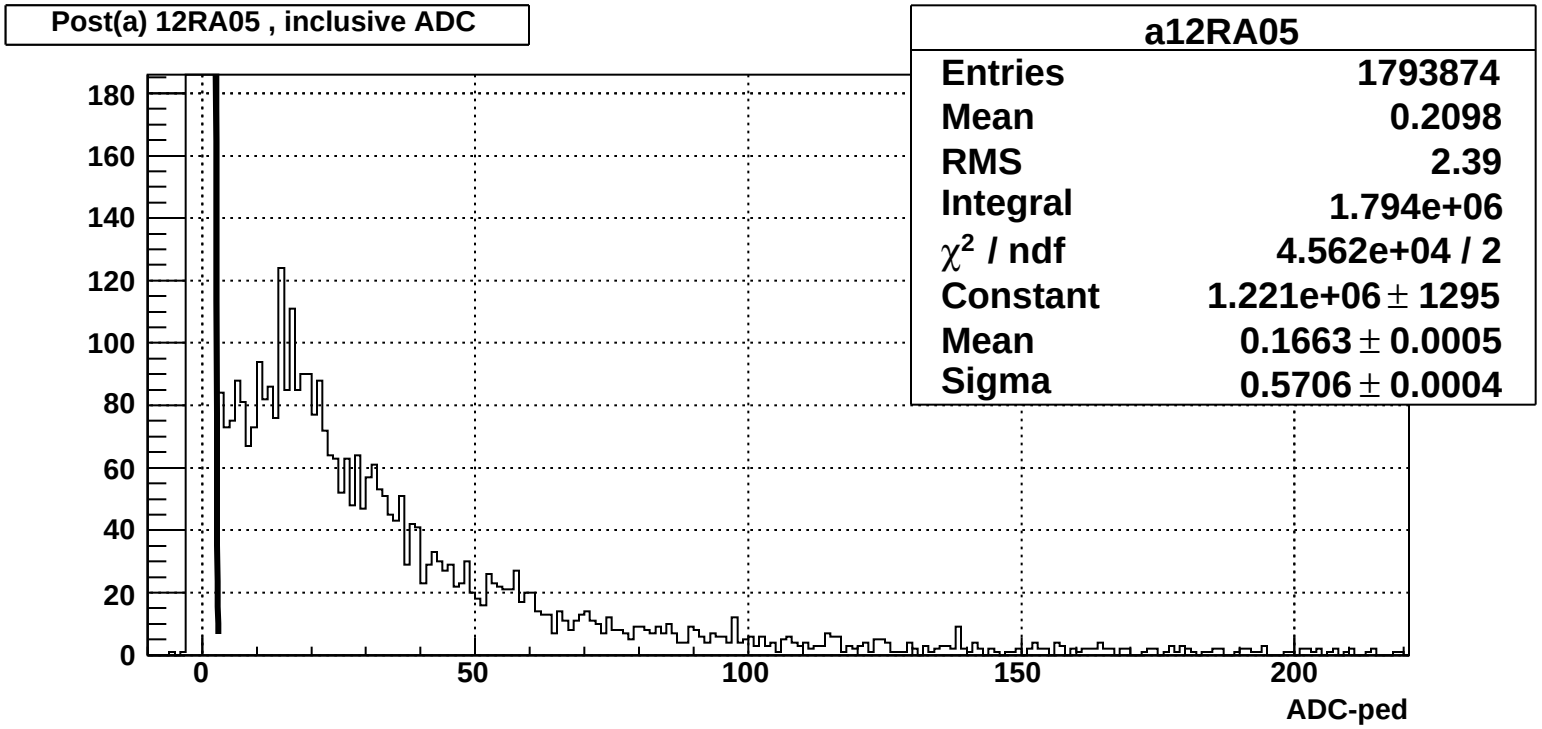

Post(d) 11RC05 , ADC, tag: UxV 2*thr
d11RC05
Entries 680
Mean 9.809
RMS 25.43
Integral 670
χ² / ndf 35.28 / 30
ampl-G 1115 ± 48.5
const-L 39.06 ± 8.82
MPV-L 27.81 ± 2.84
sig-L 12.29 ± 3.36
ADC-ped

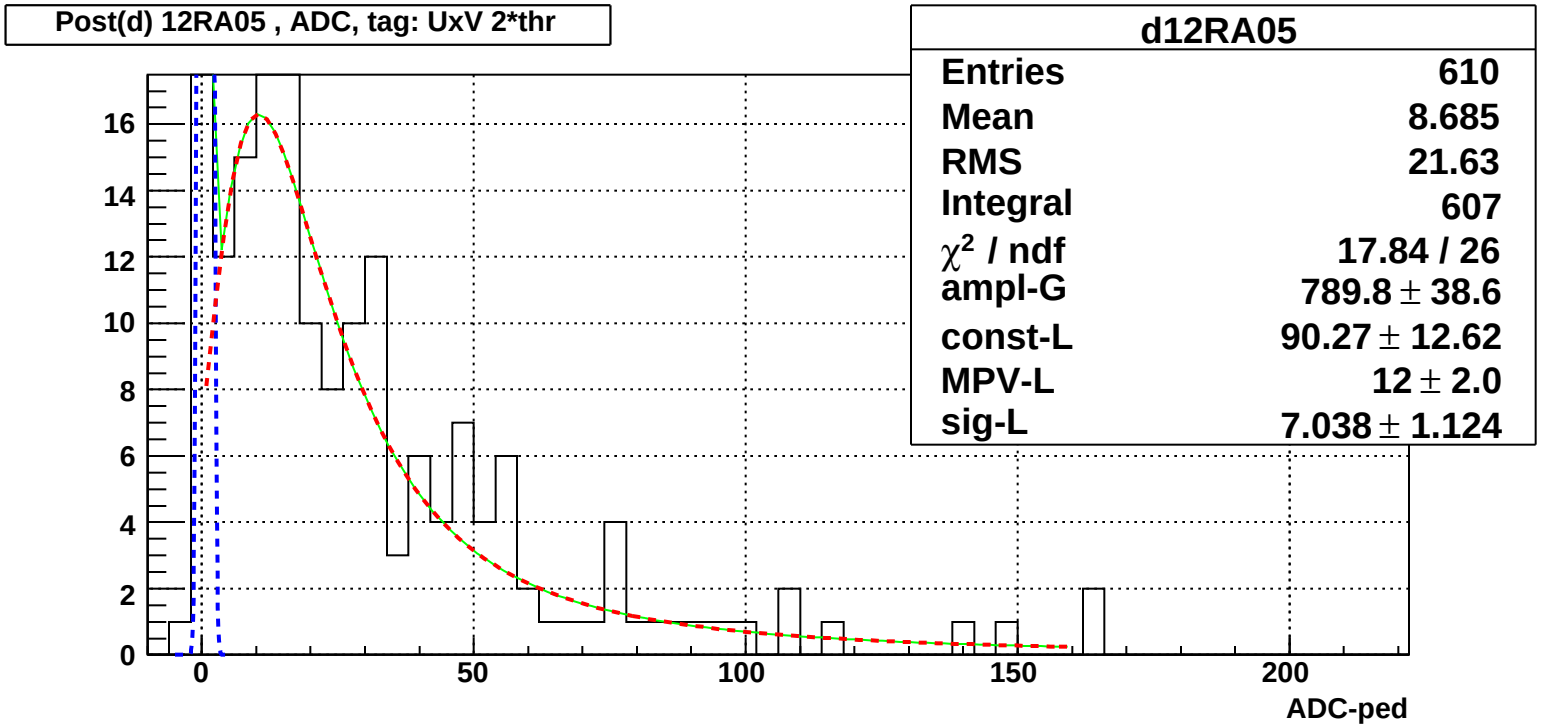

Post(a) 11RD05 , inclusive ADC
a11RD05
Entries 1793874
Mean 0.2646
RMS 2.298
Integral 1.794e+06
χ² / ndf 3.188e+04 / 2
Constant 1.238e+06 ± 1252
Mean 0.2146 ± 0.0004
Sigma 0.5669 ± 0.0004
ADC-ped

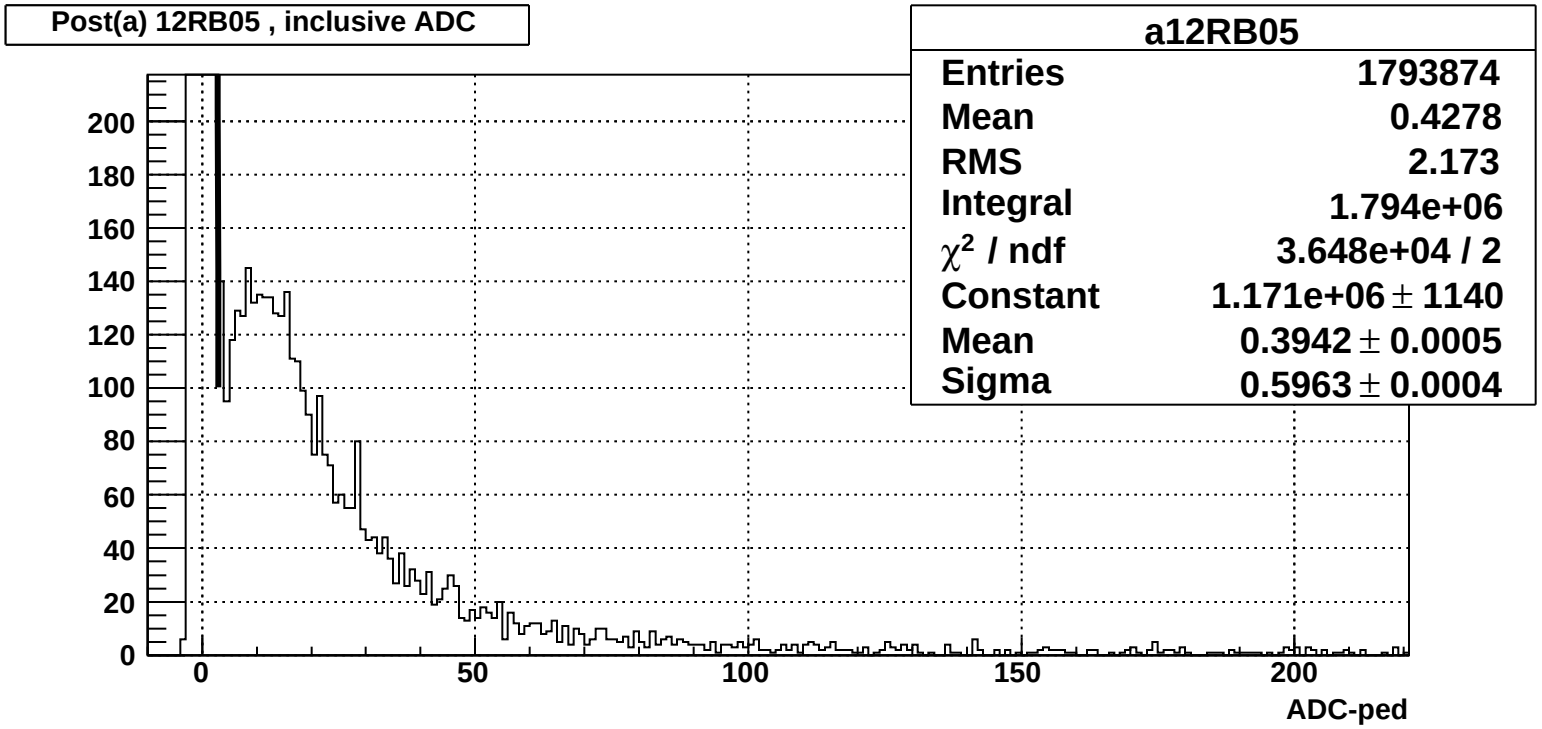

Post(d) 11RD05 , ADC, tag: UxV 2*thr
d11RD05
Entries 595
Mean 7.879
RMS 20.29
Integral 595
χ² / ndf 13.45 / 25
ampl-G 740.3 ± 36.6
const-L 72.63 ± 11.32
MPV-L 9.131 ± 6.363
sig-L 8.897 ± 1.563
ADC-ped

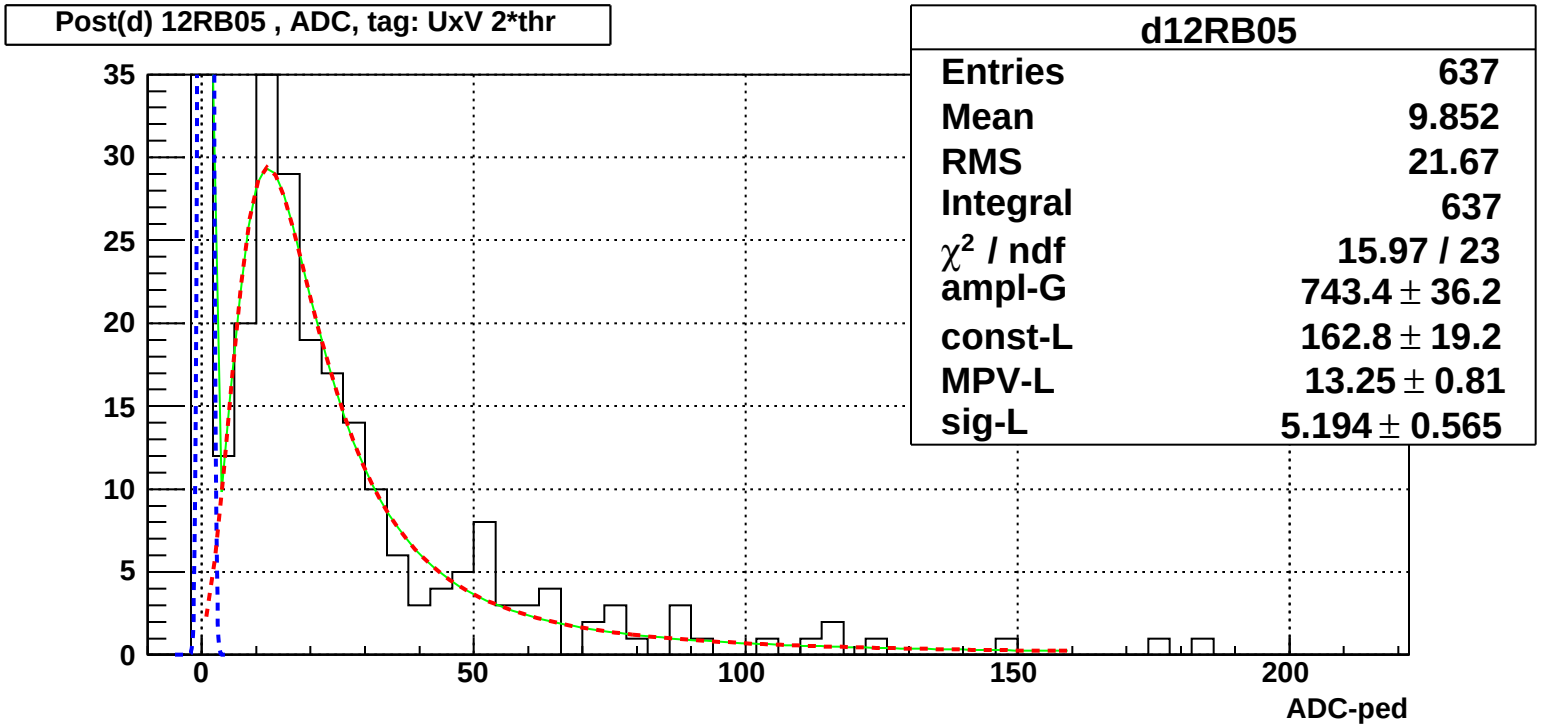

Post(a) 11RE05 , inclusive ADC
a11RE05
Entries 1793874
Mean 0.04241
RMS 2.042
Integral 1.794e+06
χ² / ndf 9.089e+04 / 2
Constant 1.009e+06 ± 1148
Mean 0.008666 ± 0.000744
Sigma 0.6705 ± 0.0006
ADC-ped

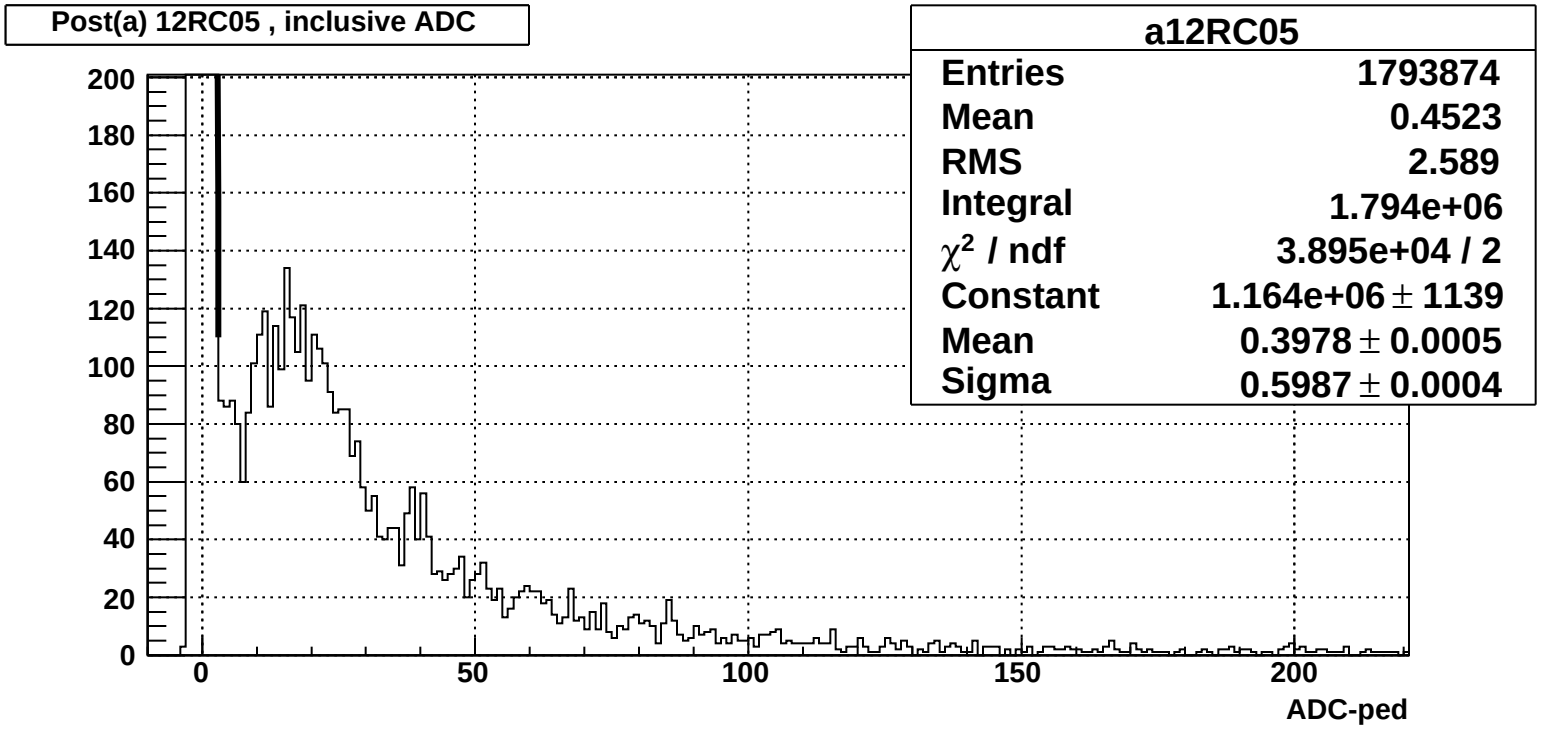

Post(d) 11RE05 , ADC, tag: UxV 2*thr
d11RE05
Entries 739
Mean 6.241
RMS 16.03
Integral 739
χ² / ndf 14.7 / 22
ampl-G 995.5 ± 42.6
const-L 129.3 ± 15.3
MPV-L 11.97 ± 1.14
sig-L 5.504 ± 0.605
ADC-ped

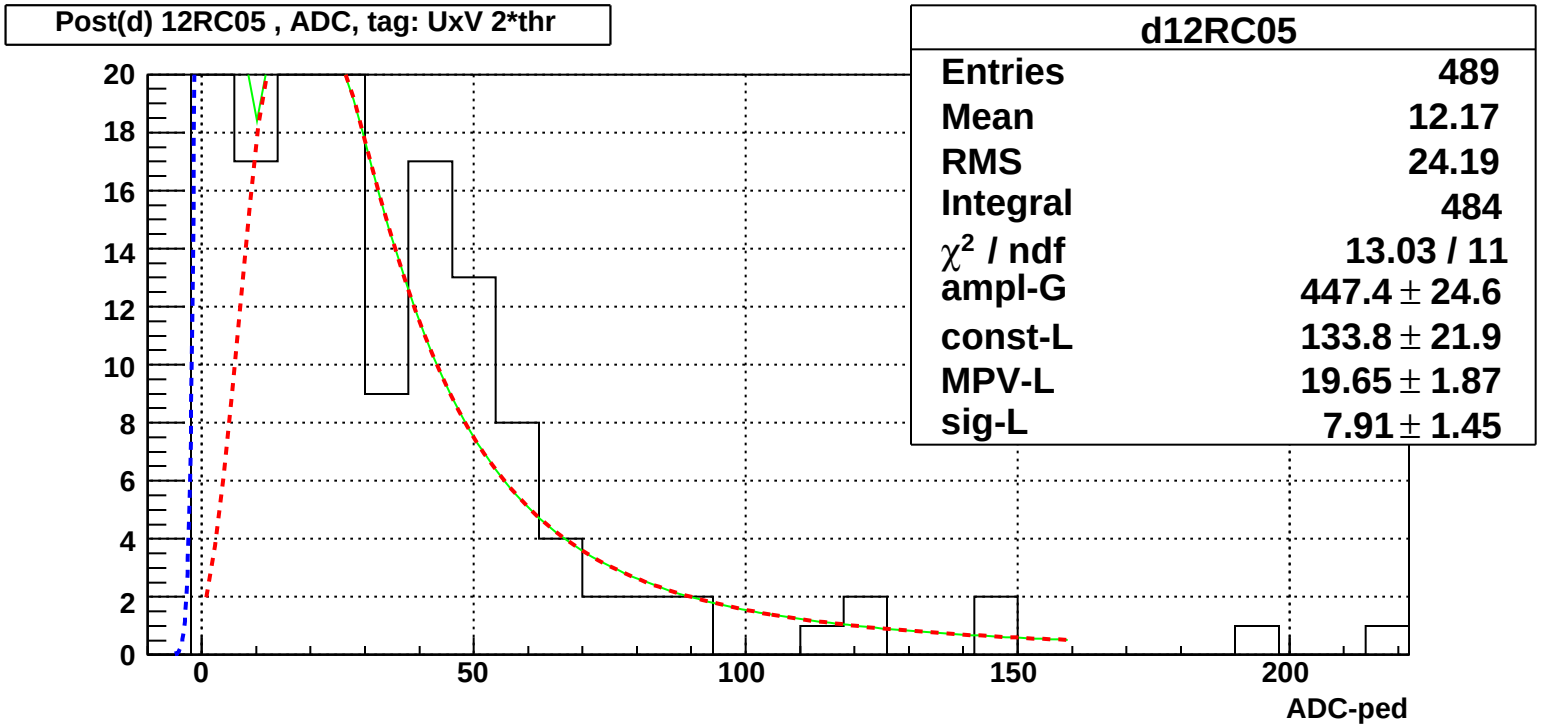

Post(a) 12RA05 , inclusive ADC
a12RA05
Entries 1793874
Mean 0.2098
RMS 2.39
Integral 1.794e+06
χ² / ndf 4.562e+04 / 2
Constant 1.221e+06 ± 1295
Mean 0.1663 ± 0.0005
Sigma 0.5706 ± 0.0004
ADC-ped

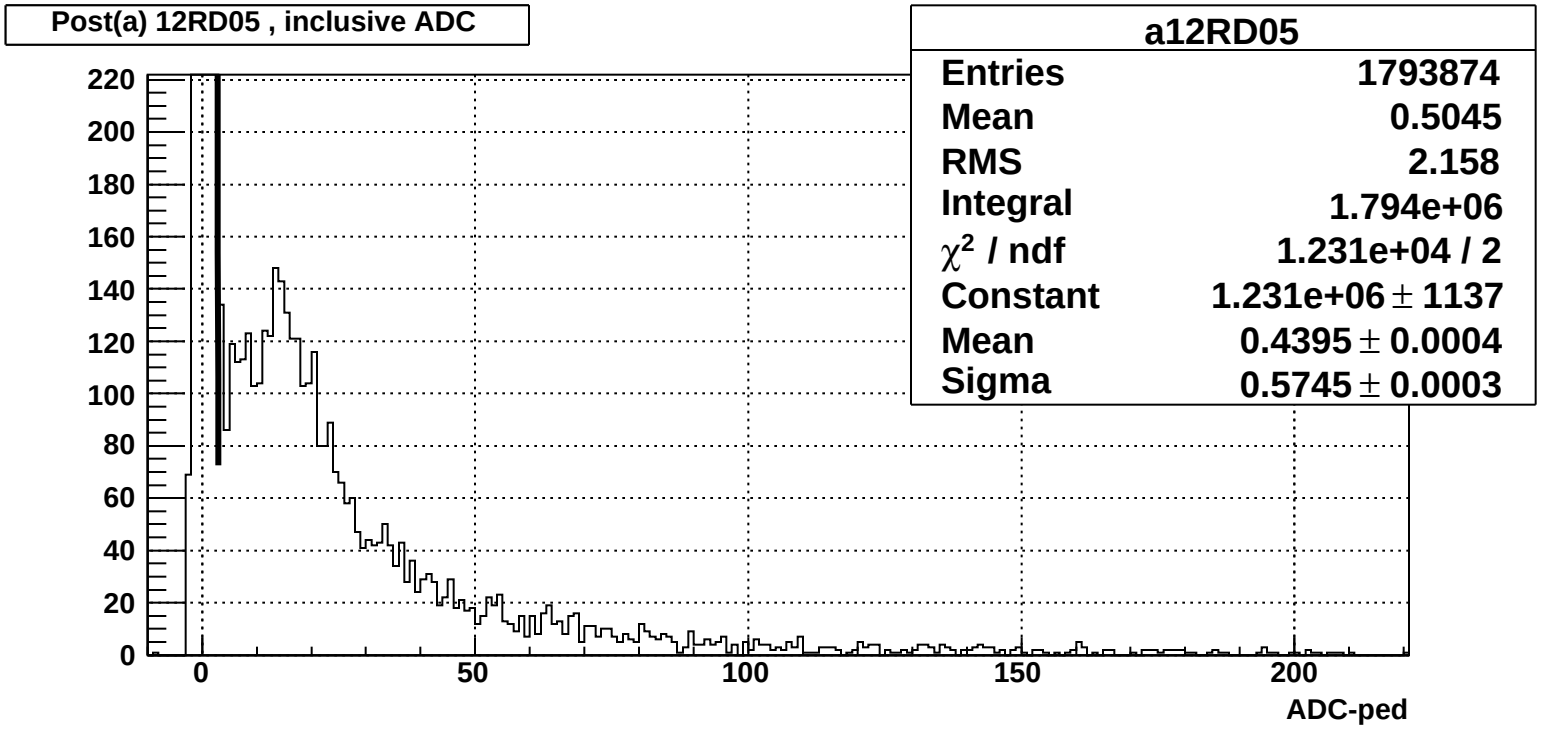

Post(d) 12RA05 , ADC, tag: UxV 2*thr
d12RA05
Entries 610
Mean 8.685
RMS 21.63
Integral 607
χ² / ndf 17.84 / 26
ampl-G 789.8 ± 38.6
const-L 90.27 ± 12.62
MPV-L 12 ± 2.0
sig-L 7.038 ± 1.124
ADC-ped

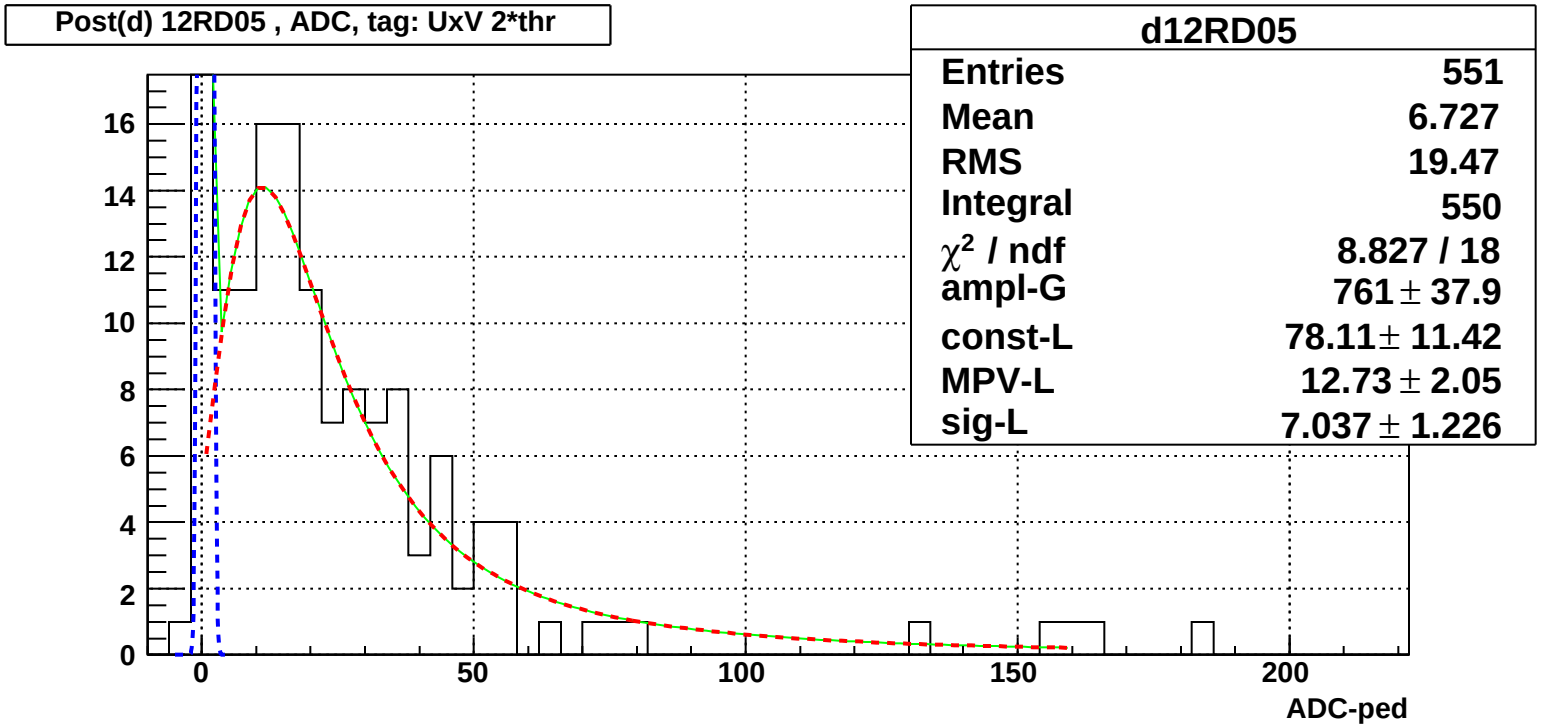

Post(a) 12RB05 , inclusive ADC
a12RB05
Entries 1793874
Mean 0.4278
RMS 2.173
Integral 1.794e+06
χ² / ndf 3.648e+04 / 2
Constant 1.171e+06 ± 1140
Mean 0.3942 ± 0.0005
Sigma 0.5963 ± 0.0004
ADC-ped

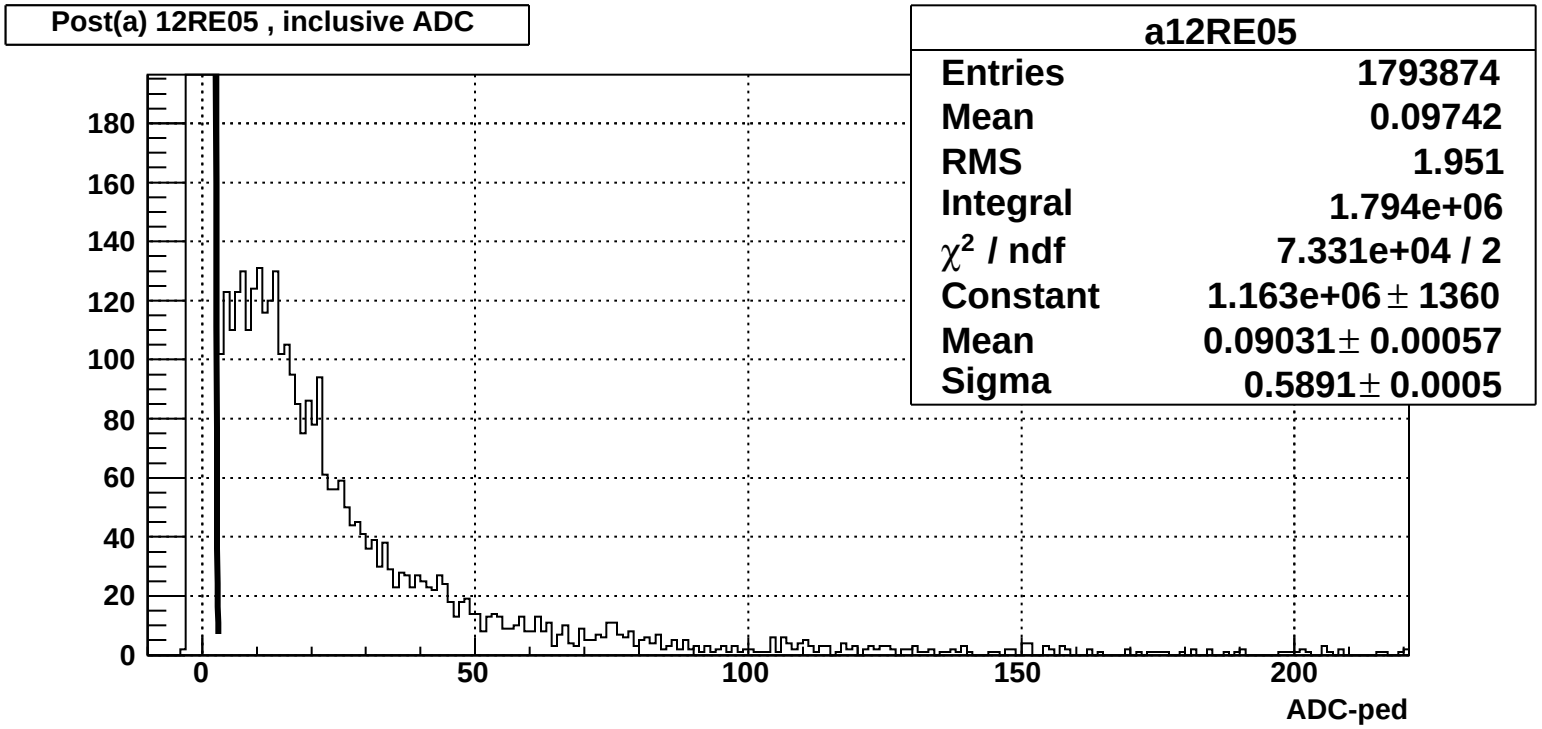

Post(d) 12RB05 , ADC, tag: UxV 2*thr
d12RB05
Entries 637
Mean 9.852
RMS 21.67
Integral 637
χ² / ndf 15.97 / 23
ampl-G 743.4 ± 36.2
const-L 162.8 ± 19.2
MPV-L 13.25 ± 0.81
sig-L 5.194 ± 0.565
ADC-ped

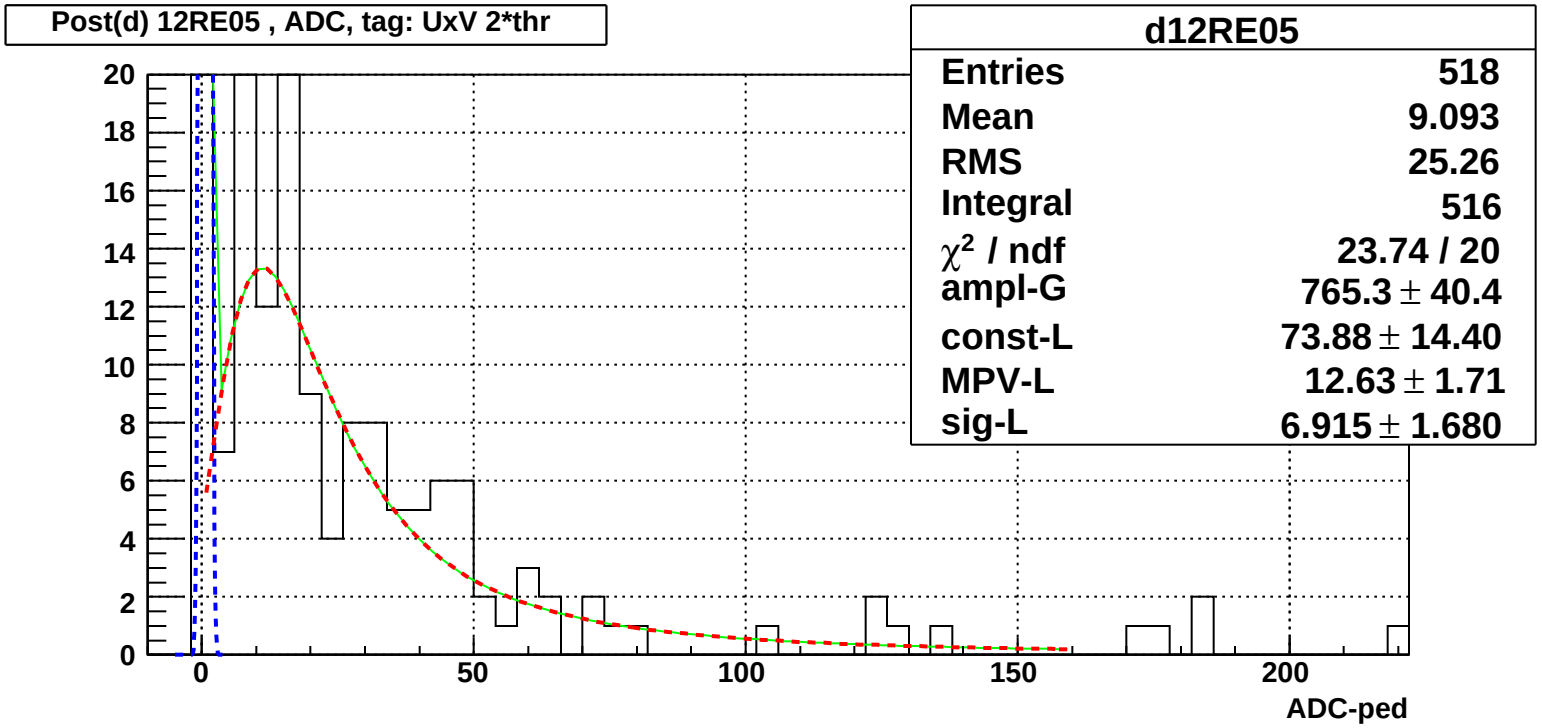

Post(a) 12RC05 , inclusive ADC
a12RC05
Entries 1793874
Mean 0.4523
RMS 2.589
Integral 1.794e+06
χ² / ndf 3.895e+04 / 2
Constant 1.164e+06 ± 1139
Mean 0.3978 ± 0.0005
Sigma 0.5987 ± 0.0004
ADC-ped


Post(d) 12RC05 , ADC, tag: UxV 2*thr
d12RC05
Entries 489
Mean 12.17
RMS 24.19
Integral 484
χ² / ndf 13.03 / 11
ampl-G 447.4 ± 24.6
const-L 133.8 ± 21.9
MPV-L 19.65 ± 1.87
sig-L 7.91 ± 1.45
ADC-ped


Post(a) 12RD05 , inclusive ADC
a12RD05
Entries 1793874
Mean 0.5045
RMS 2.158
Integral 1.794e+06
χ² / ndf 1.231e+04 / 2
Constant 1.231e+06 ± 1137
Mean 0.4395 ± 0.0004
Sigma 0.5745 ± 0.0003
ADC-ped


Post(d) 12RD05 , ADC, tag: UxV 2*thr
d12RD05
Entries 551
Mean 6.727
RMS 19.47
Integral 550
χ² / ndf 8.827 / 18
ampl-G 761 ± 37.9
const-L 78.11 ± 11.42
MPV-L 12.73 ± 2.05
sig-L 7.037 ± 1.226
ADC-ped


Post(a) 12RE05 , inclusive ADC
a12RE05
Entries 1793874
Mean 0.09742
RMS 1.951
Integral 1.794e+06
χ² / ndf 7.331e+04 / 2
Constant 1.163e+06 ± 1360
Mean 0.09031 ± 0.00057
Sigma 0.5891 ± 0.0005
ADC-ped


Post(d) 12RE05 , ADC, tag: UxV 2*thr
d12RE05
Entries 518
Mean 9.093
RMS 25.26
Integral 516
χ² / ndf 23.74 / 20
ampl-G 765.3 ± 40.4
const-L 73.88 ± 14.40
MPV-L 12.63 ± 1.71
sig-L 6.915 ± 1.680
ADC-ped