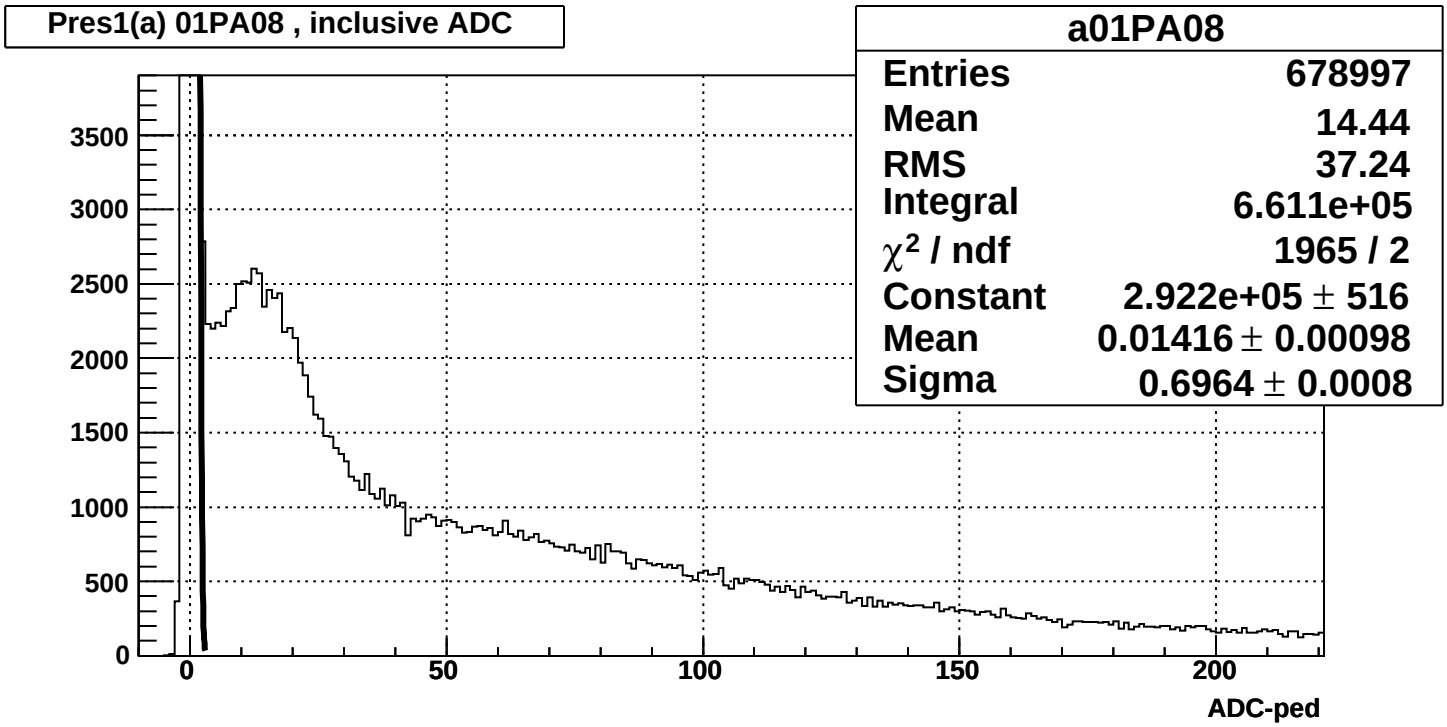
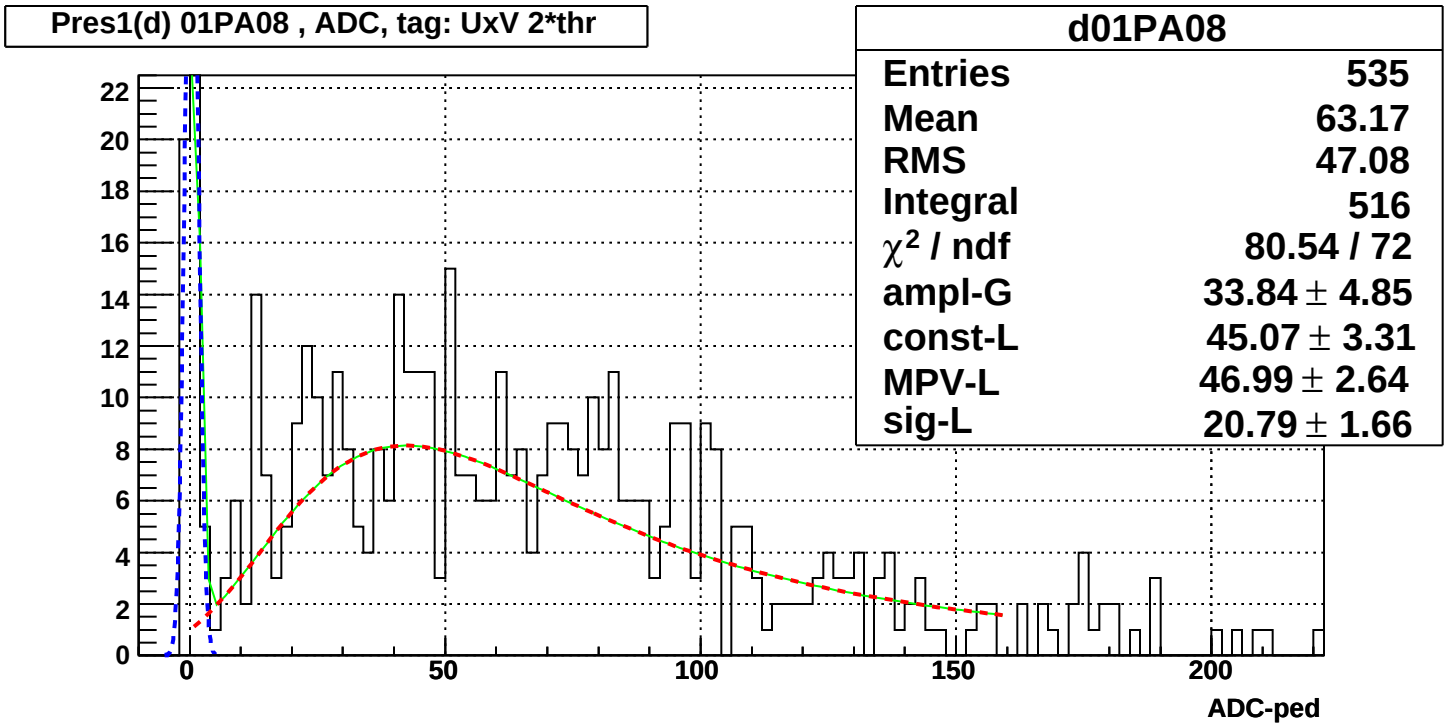
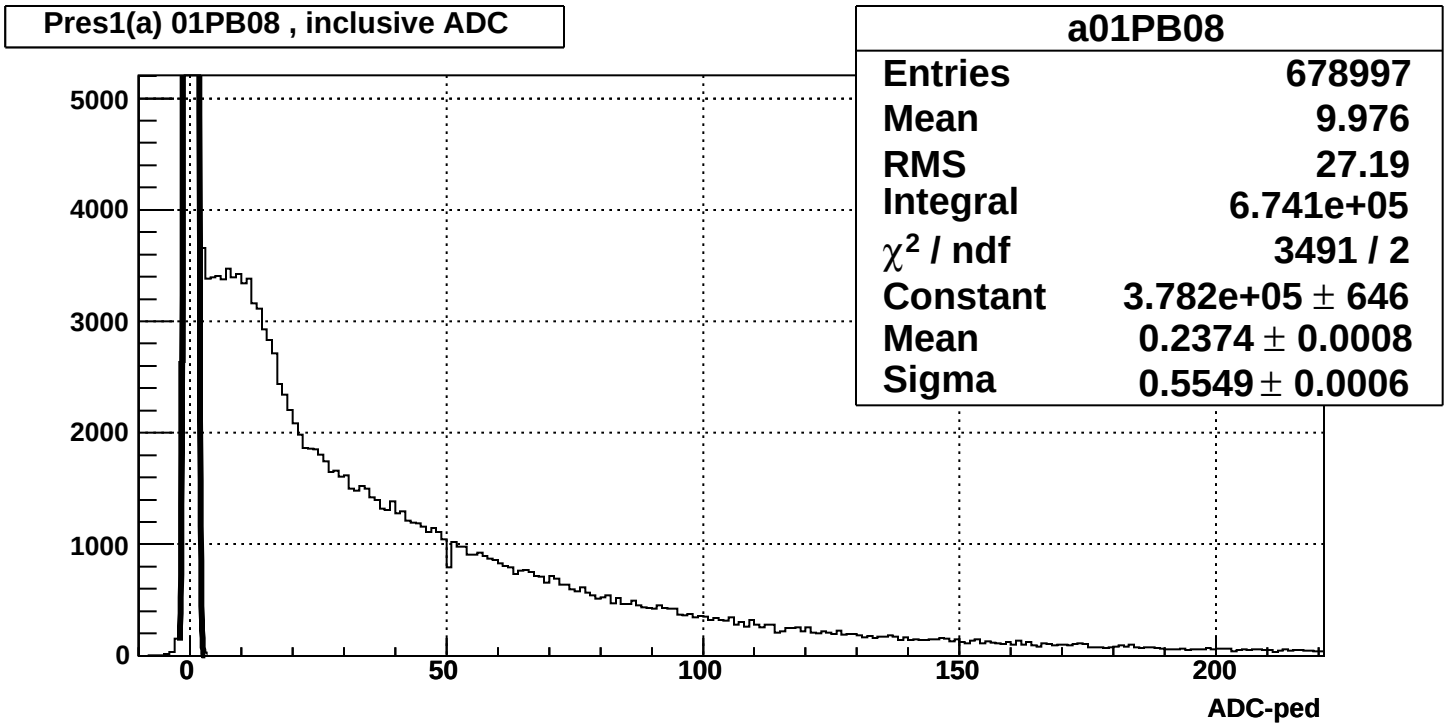
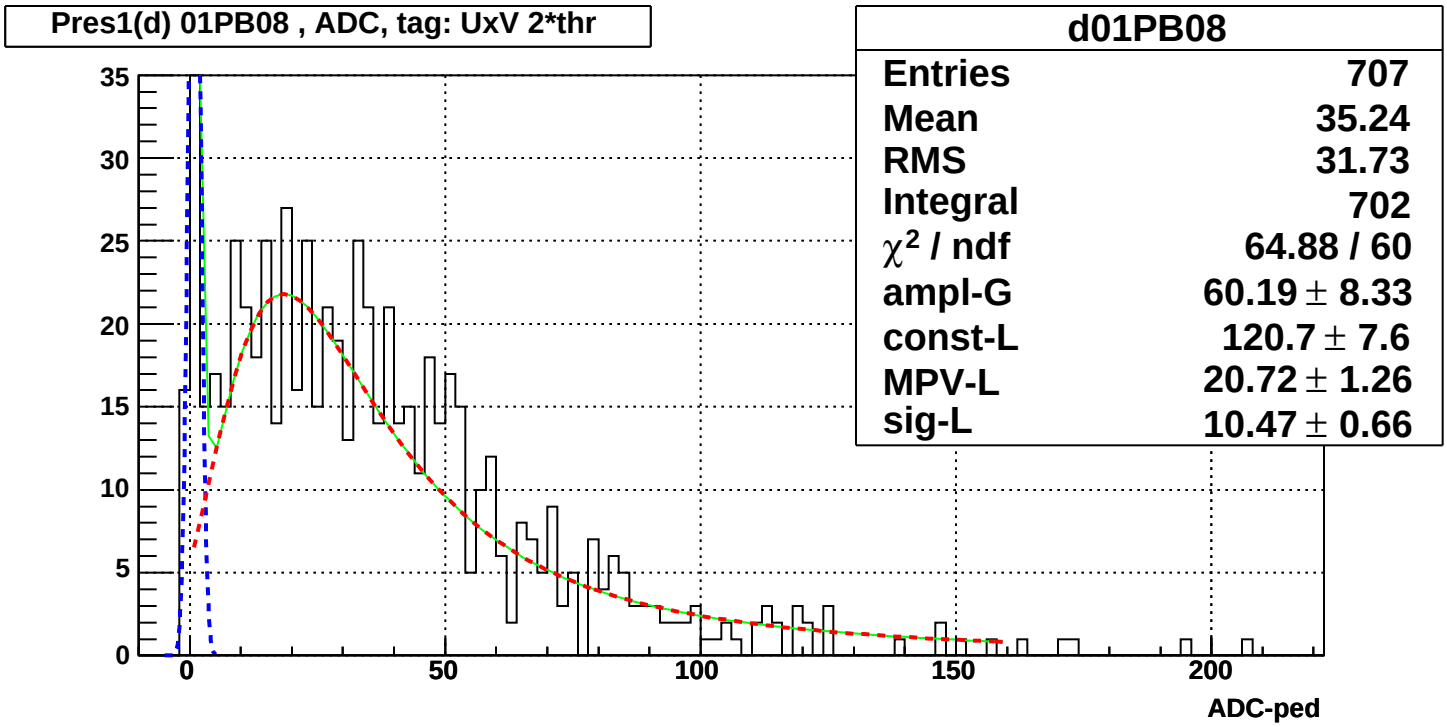
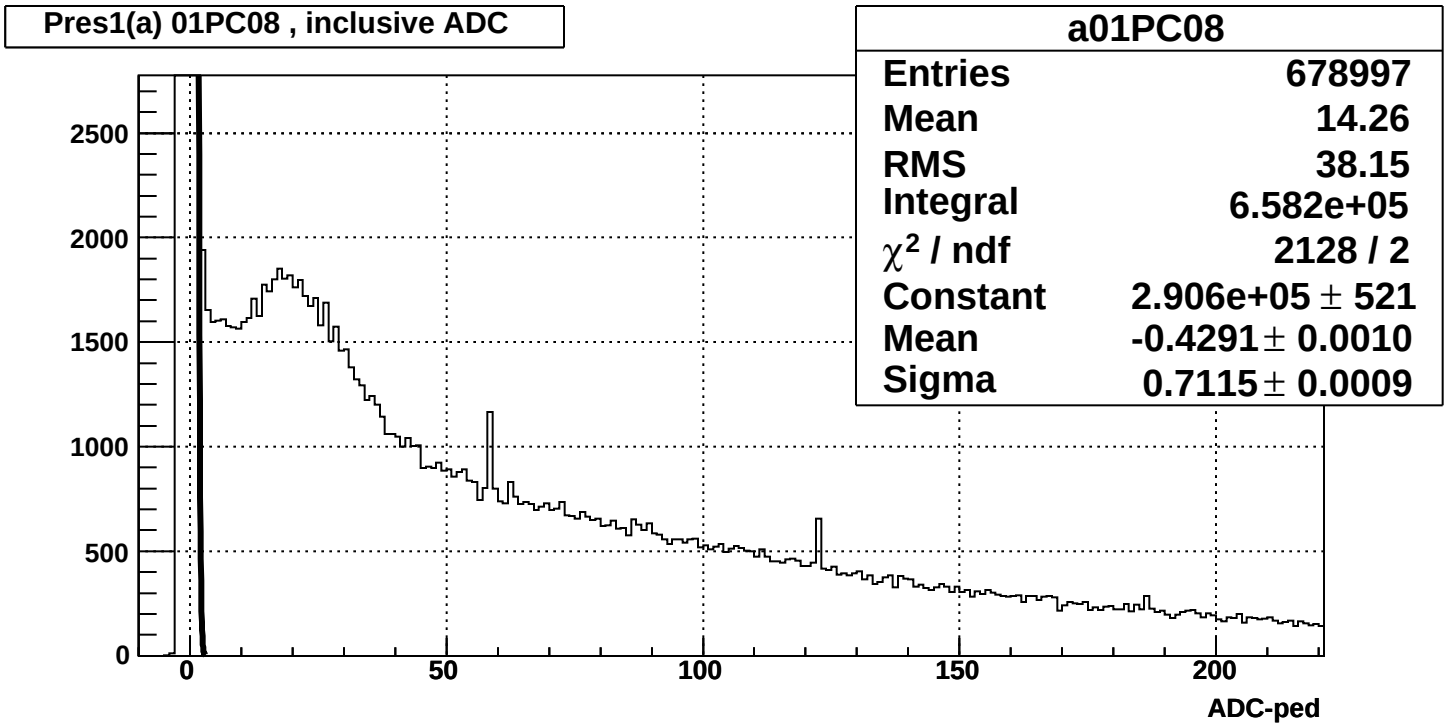
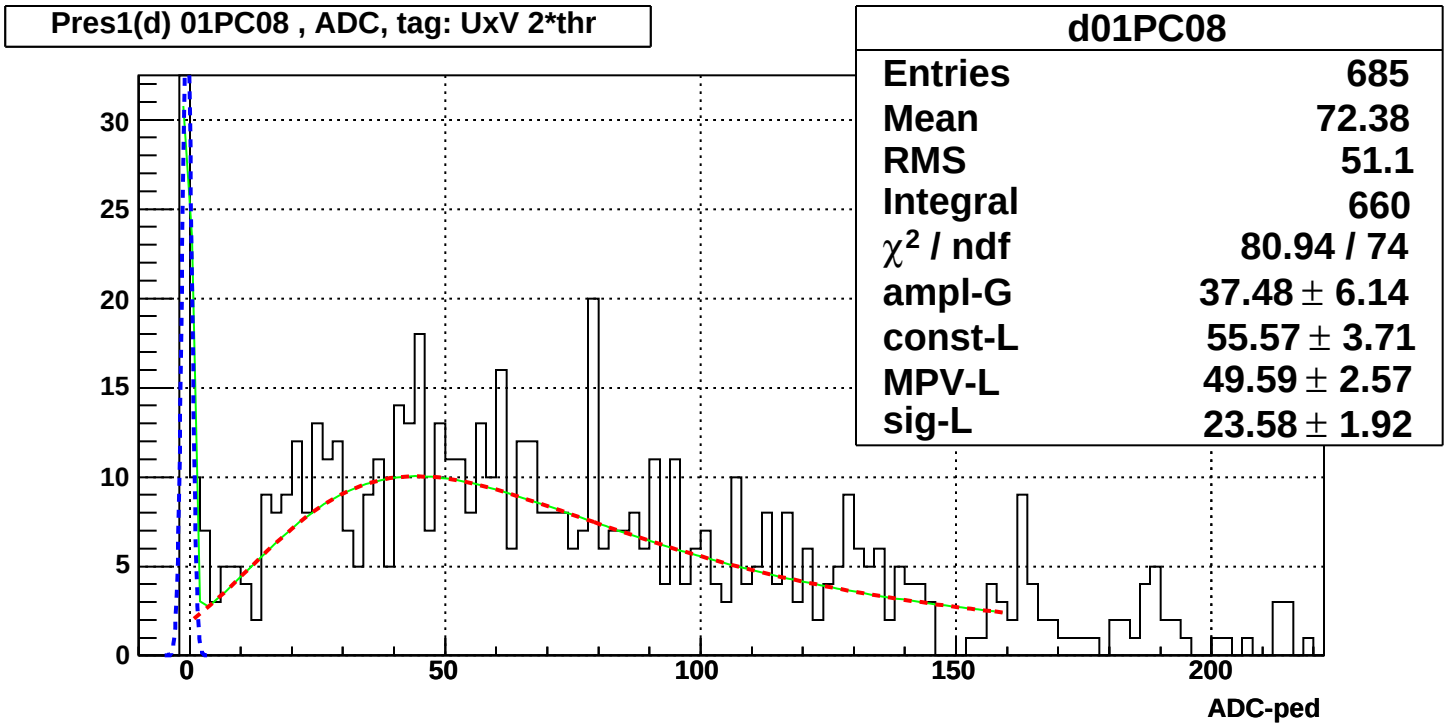

Pres1(a) 01PA08 , inclusive ADC
a01PA08
Entries 678997
Mean 14.44
RMS 37.24
Integral 6.611e+05
χ² / ndf 1965 / 2
Constant 2.922e+05 ± 516
Mean 0.01416 ± 0.00098
Sigma 0.6964 ± 0.0008
ADC-ped

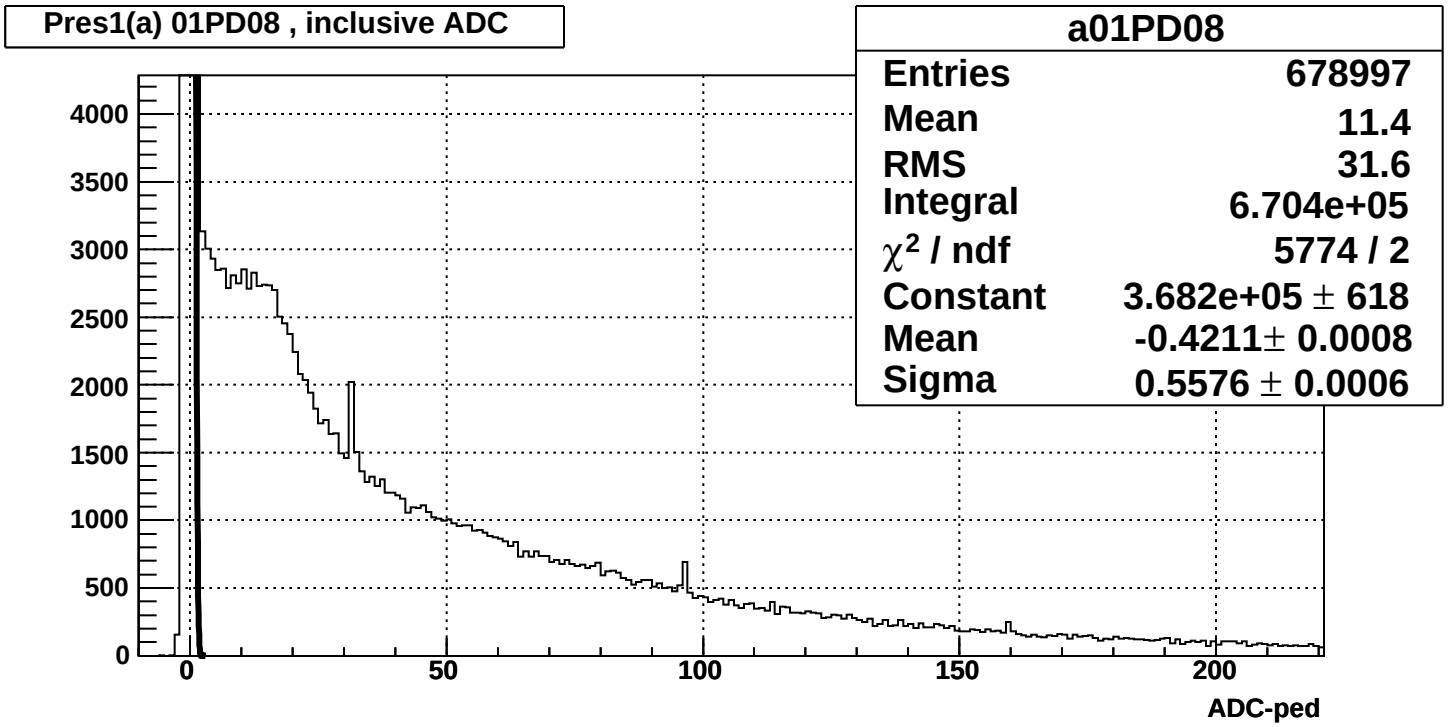

Pres1(d) 01PA08 , ADC, tag: UxV 2*thr
d01PA08
Entries 535
Mean 63.17
RMS 47.08
Integral 516
χ² / ndf 80.54 / 72
ampl-G 33.84 ± 4.85
const-L 45.07 ± 3.31
MPV-L 46.99 ± 2.64
sig-L 20.79 ± 1.66
ADC-ped

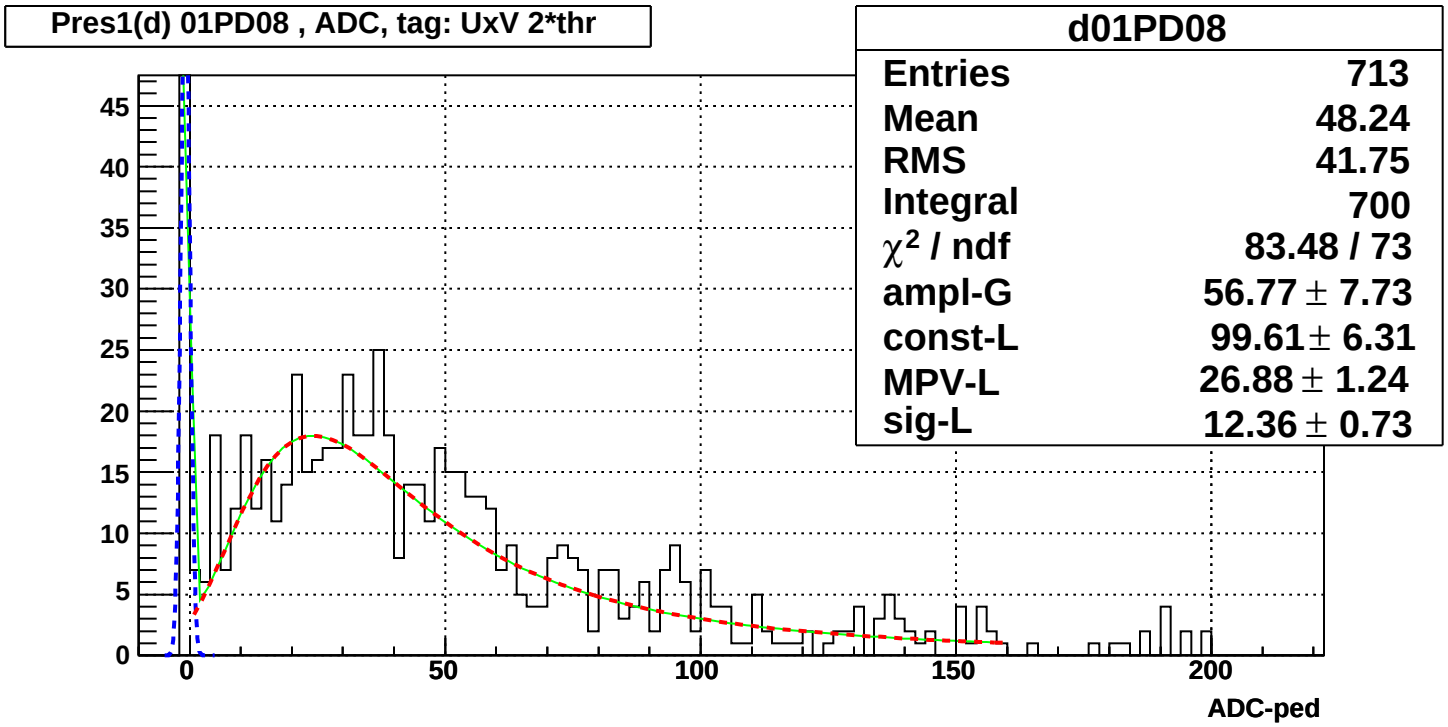

Pres1(a) 01PB08 , inclusive ADC
a01PB08
Entries 678997
Mean 9.976
RMS 27.19
Integral 6.741e+05
χ² / ndf 3491 / 2
Constant 3.782e+05 ± 646
Mean 0.2374 ± 0.0008
Sigma 0.5549 ± 0.0006
ADC-ped

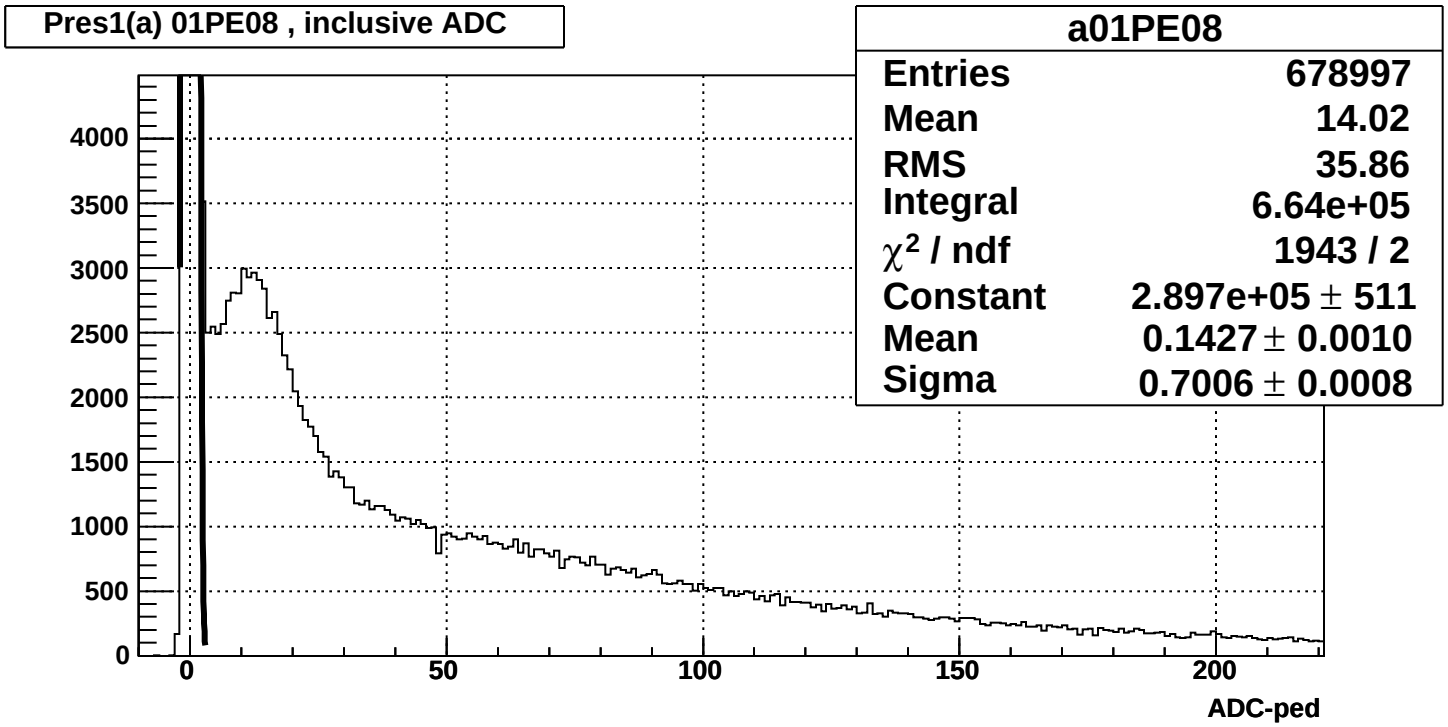

Pres1(d) 01PB08 , ADC, tag: UxV 2*thr
d01PB08
Entries 707
Mean 35.24
RMS 31.73
Integral 702
χ² / ndf 64.88 / 60
ampl-G 60.19 ± 8.33
const-L 120.7 ± 7.6
MPV-L 20.72 ± 1.26
sig-L 10.47 ± 0.66
ADC-ped

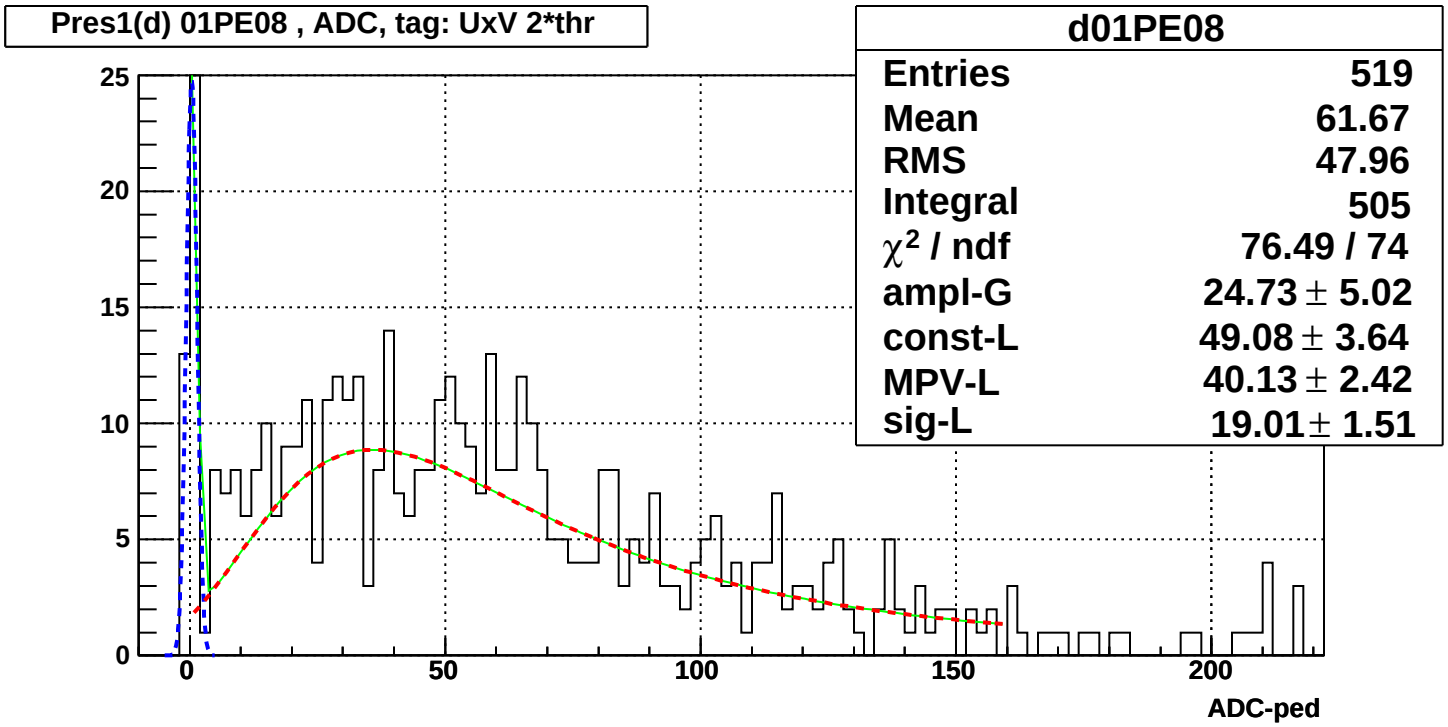

Pres1(a) 01PC08 , inclusive ADC
a01PC08
Entries 678997
Mean 14.26
RMS 38.15
Integral 6.582e+05
χ² / ndf 2128 / 2
Constant 2.906e+05 ± 521
Mean -0.4291 ± 0.0010
Sigma 0.7115 ± 0.0009
ADC-ped

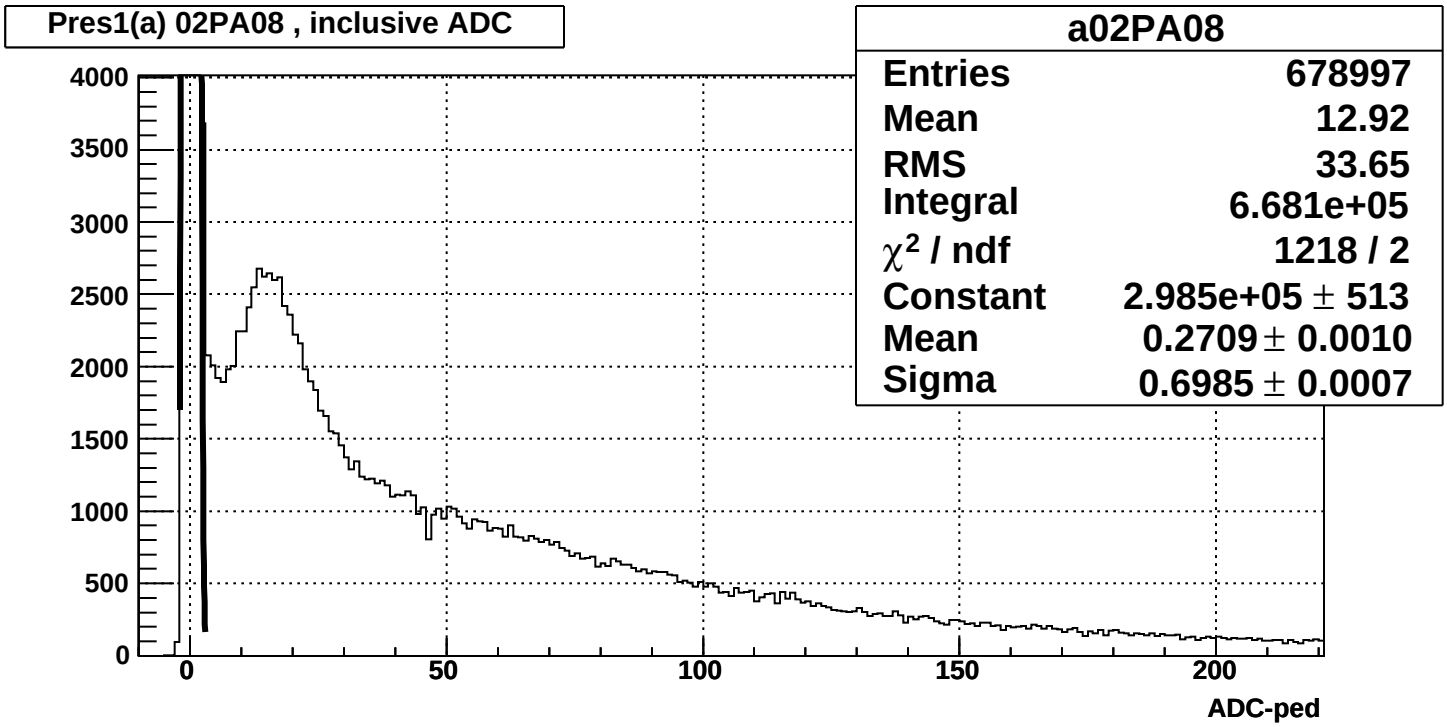

Pres1(d) 01PC08 , ADC, tag: UxV 2*thr
d01PC08
Entries 685
Mean 72.38
RMS 51.1
Integral 660
χ² / ndf 80.94 / 74
ampl-G 37.48 ± 6.14
const-L 55.57 ± 3.71
MPV-L 49.59 ± 2.57
sig-L 23.58 ± 1.92
ADC-ped

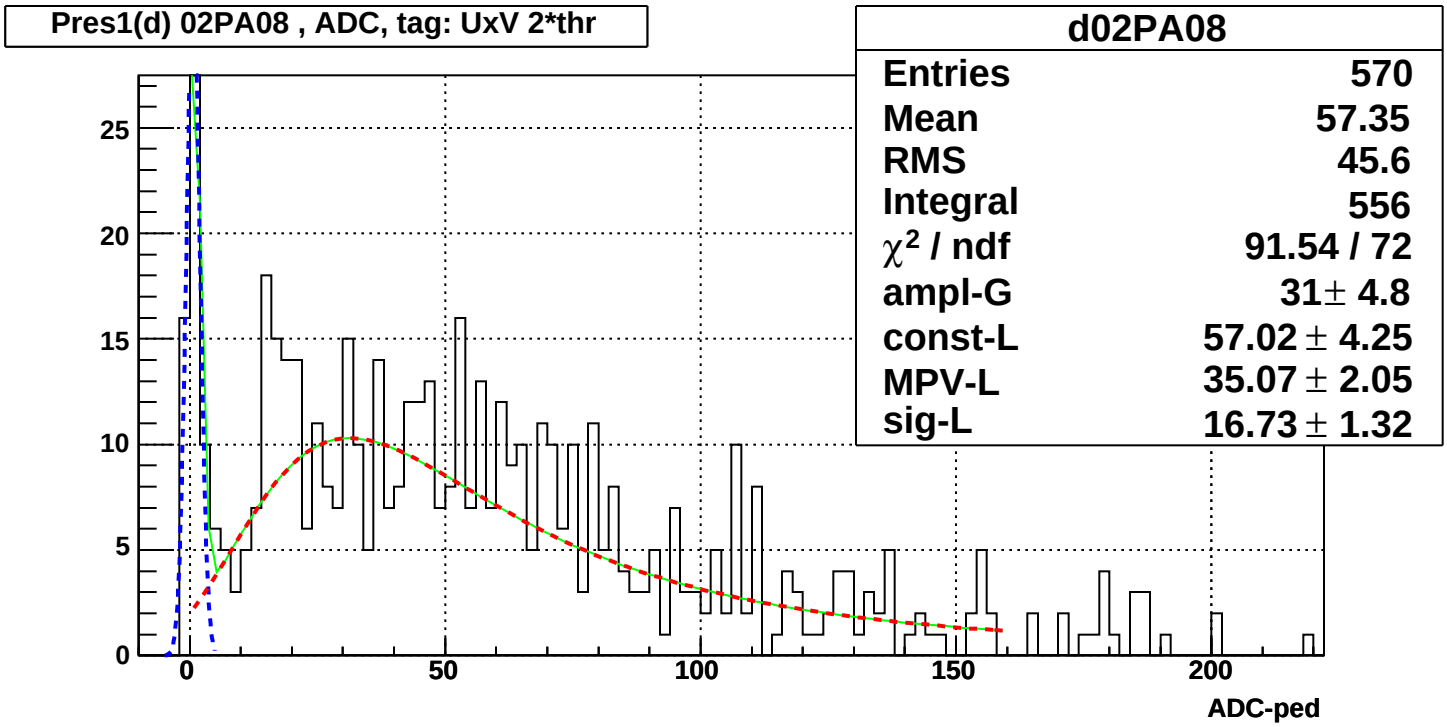

Pres1(a) 01PD08 , inclusive ADC
a01PD08
Entries 678997
Mean 11.4
RMS 31.6
Integral 6.704e+05
χ² / ndf 5774 / 2
Constant 3.682e+05 ± 618
Mean -0.4211± 0.0008
Sigma 0.5576 ± 0.0006
ADC-ped

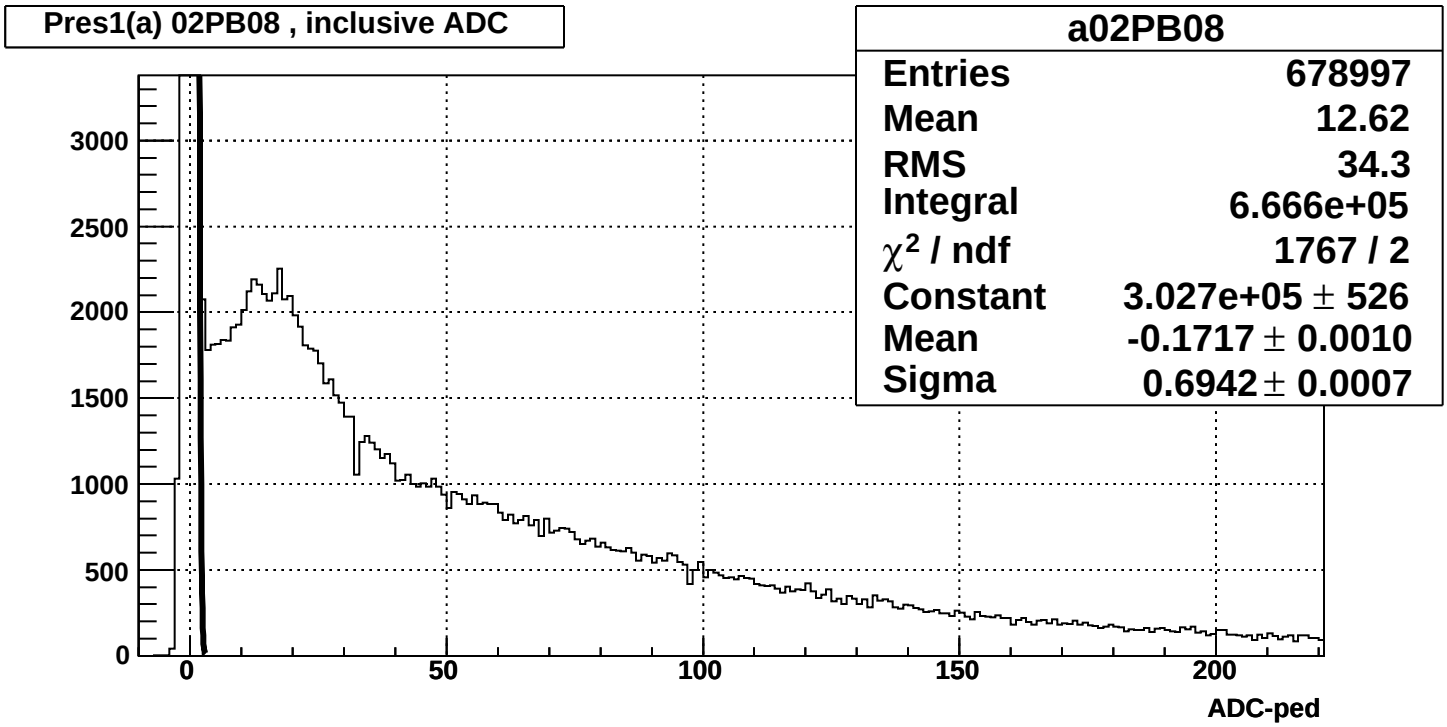

Pres1(d) 01PD08 , ADC, tag: UxV 2*thr
d01PD08
Entries 713
Mean 48.24
RMS 41.75
Integral 700
χ² / ndf 83.48 / 73
ampl-G 56.77 ± 7.73
const-L 99.61± 6.31
MPV-L 26.88 ± 1.24
sig-L 12.36 ± 0.73
ADC-ped

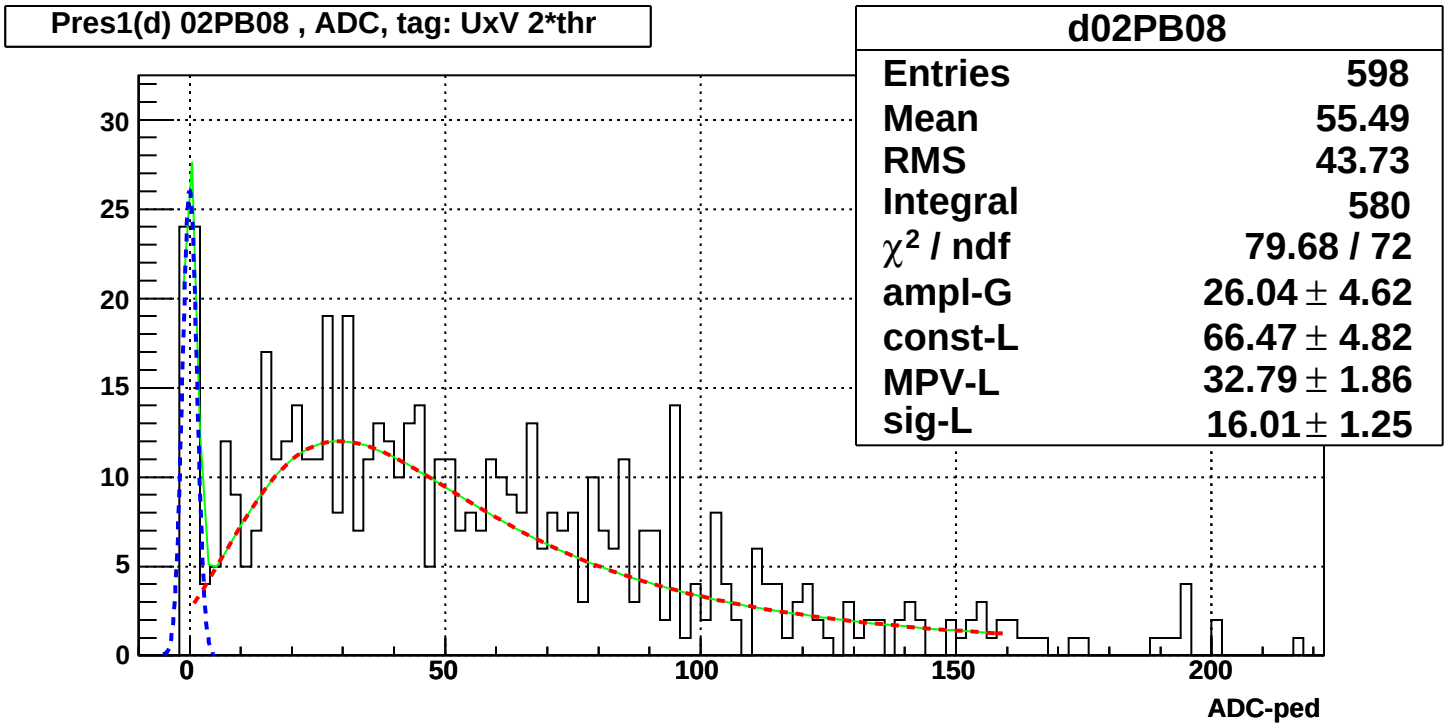

Pres1(a) 01PE08 , inclusive ADC
a01PE08
Entries 678997
Mean 14.02
RMS 35.86
Integral 6.64e+05
χ² / ndf 1943 / 2
Constant 2.897e+05 ± 511
Mean 0.1427 ± 0.0010
Sigma 0.7006 ± 0.0008
ADC-ped

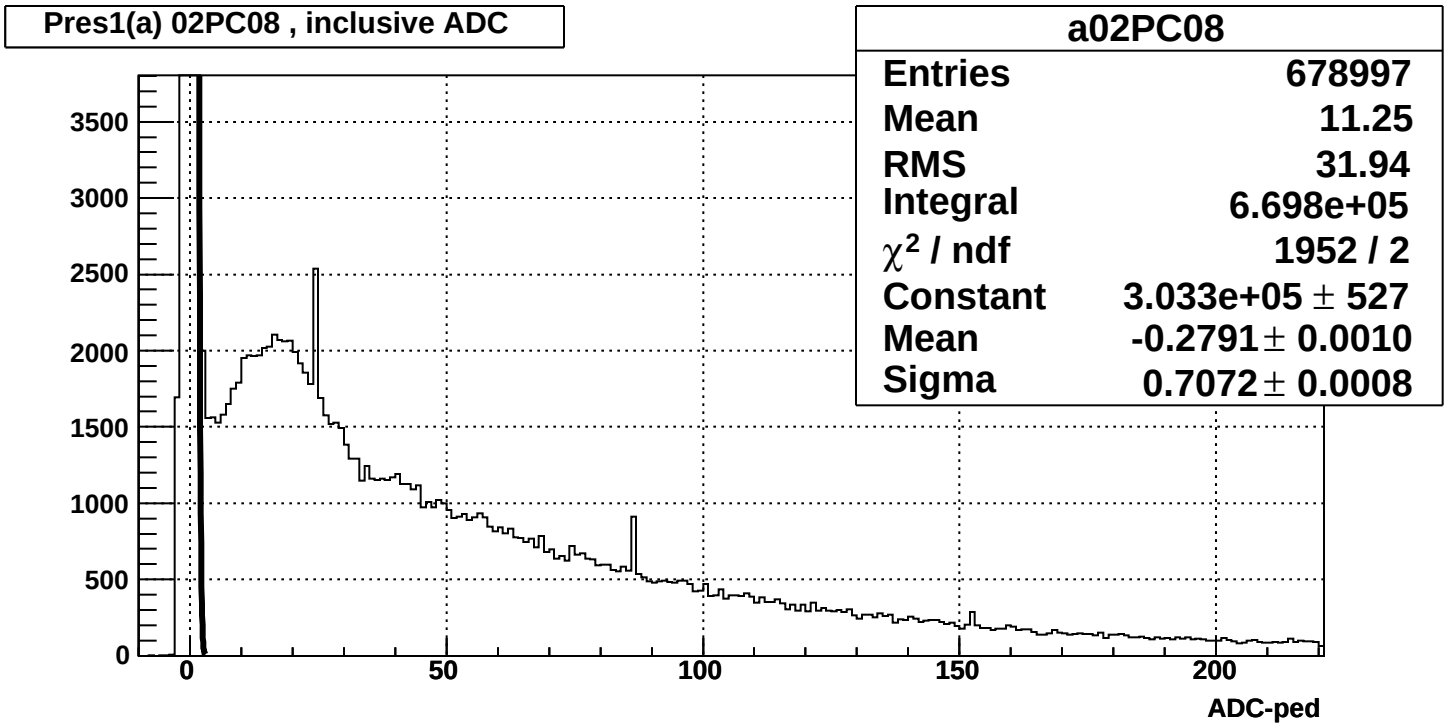

Pres1(d) 01PE08 , ADC, tag: UxV 2*thr
d01PE08
Entries 519
Mean 61.67
RMS 47.96
Integral 505
χ² / ndf 76.49 / 74
ampl-G 24.73 ± 5.02
const-L 49.08 ± 3.64
MPV-L 40.13 ± 2.42
sig-L 19.01 ± 1.51
ADC-ped

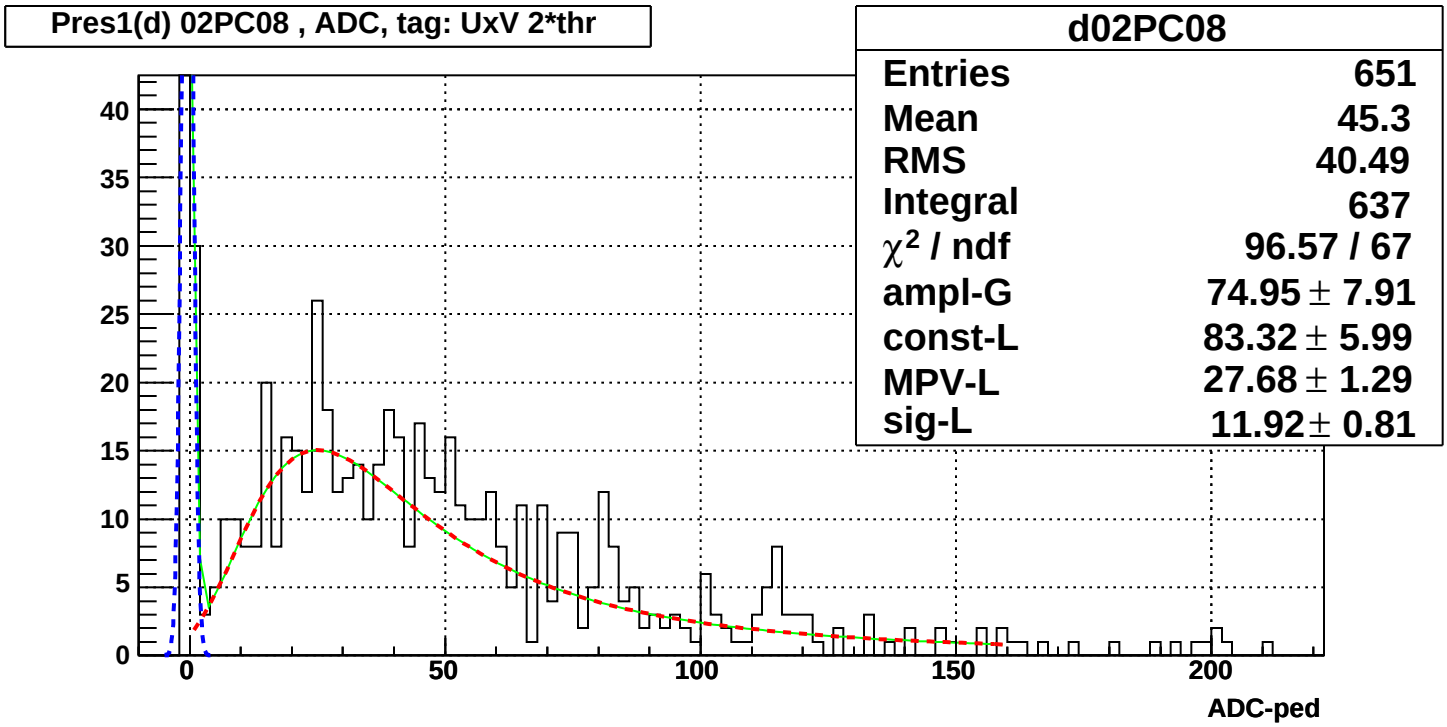

Pres1(a) 02PA08 , inclusive ADC
a02PA08
Entries 678997
Mean 12.92
RMS 33.65
Integral 6.681e+05
χ² / ndf 1218 / 2
Constant 2.985e+05 ± 513
Mean 0.2709 ± 0.0010
Sigma 0.6985 ± 0.0007
ADC-ped

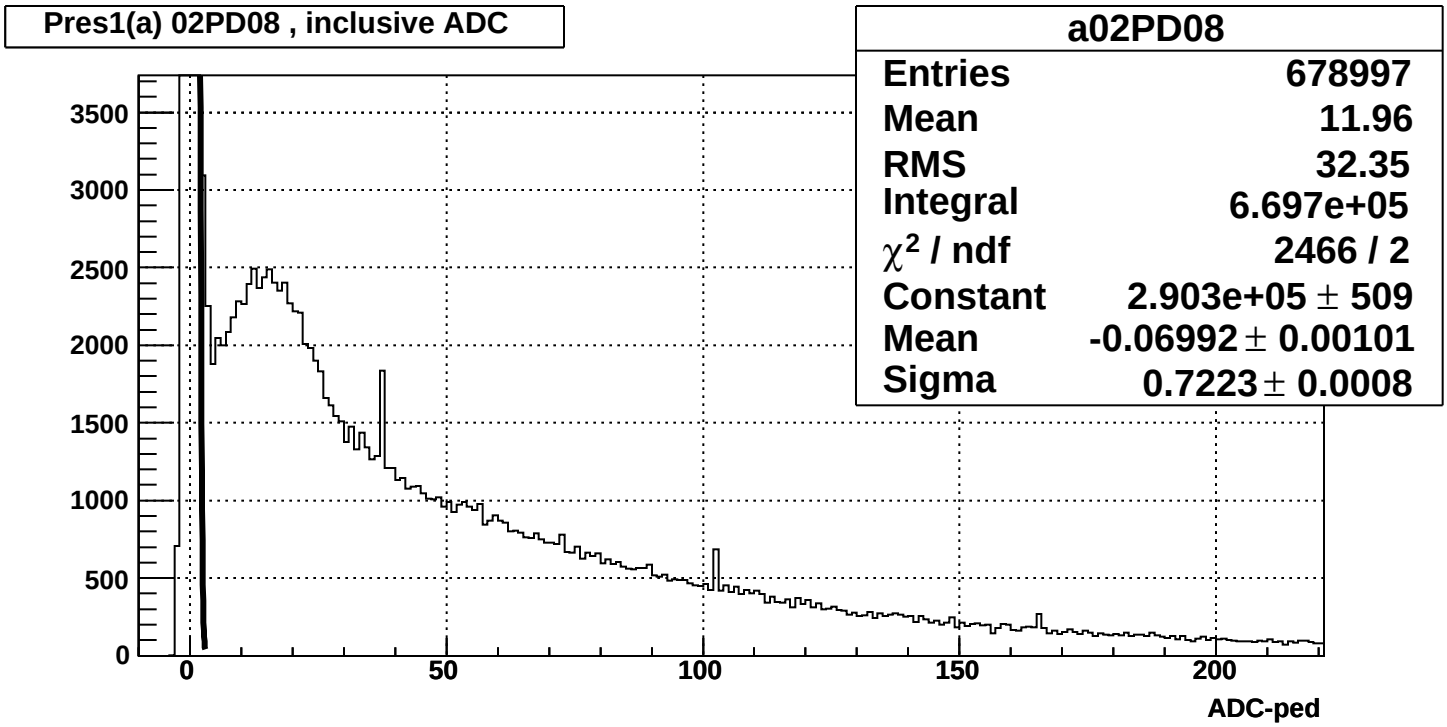

Pres1(d) 02PA08 , ADC, tag: UxV 2*thr
d02PA08
Entries 570
Mean 57.35
RMS 45.6
Integral 556
χ² / ndf 91.54 / 72
ampl-G 31 ± 4.8
const-L 57.02 ± 4.25
MPV-L 35.07 ± 2.05
sig-L 16.73 ± 1.32
ADC-ped

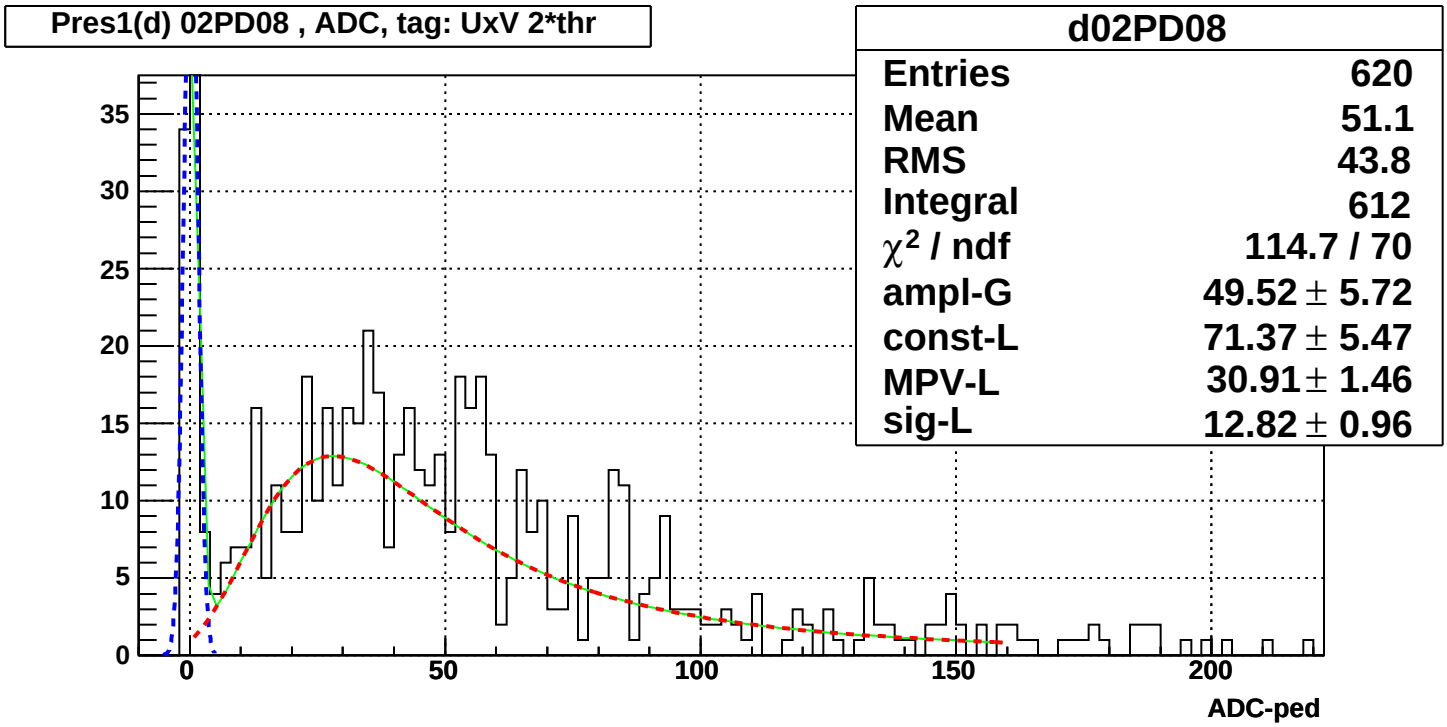

Pres1(a) 02PB08 , inclusive ADC
a02PB08
Entries 678997
Mean 12.62
RMS 34.3
Integral 6.666e+05
χ² / ndf 1767 / 2
Constant 3.027e+05 ± 526
Mean -0.1717 ± 0.0010
Sigma 0.6942 ± 0.0007
ADC-ped

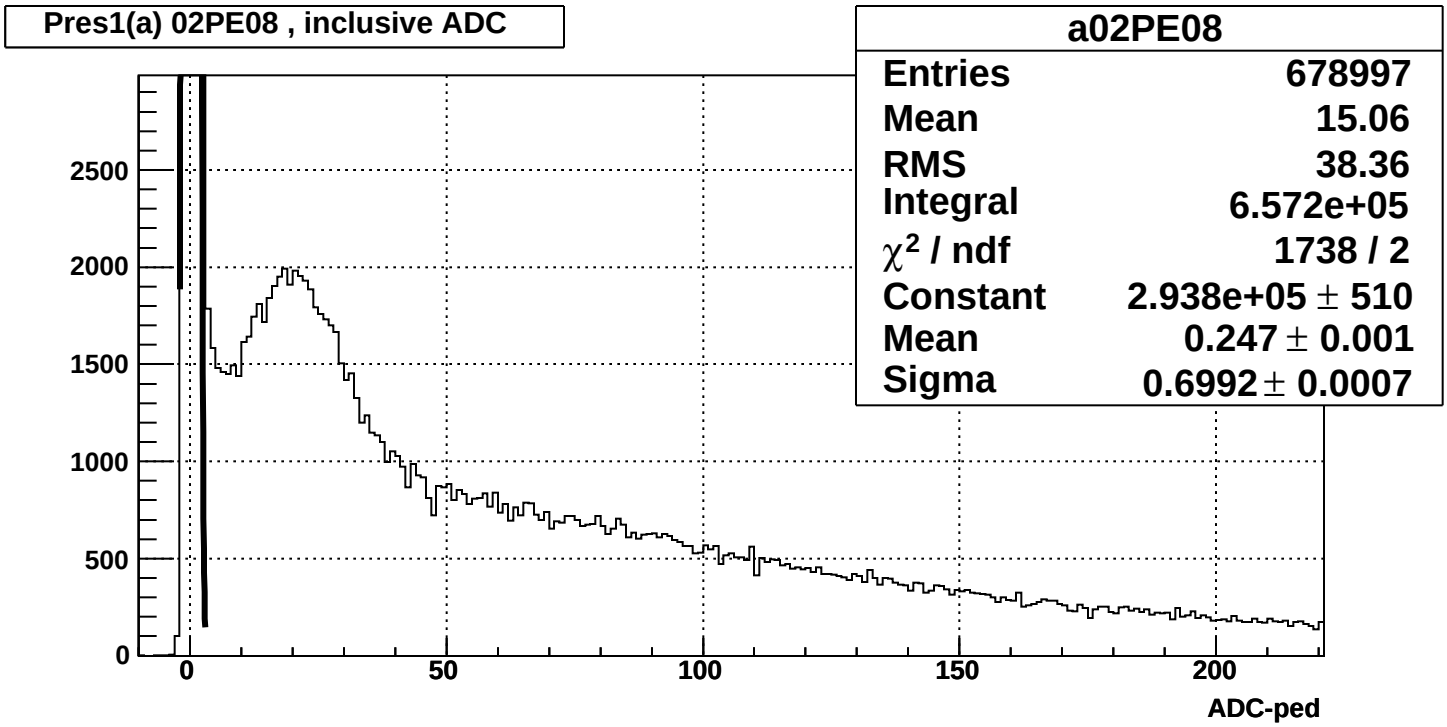

Pres1(d) 02PB08 , ADC, tag: UxV 2*thr
d02PB08
Entries 598
Mean 55.49
RMS 43.73
Integral 580
χ² / ndf 79.68 / 72
ampl-G 26.04 ± 4.62
const-L 66.47 ± 4.82
MPV-L 32.79 ± 1.86
sig-L 16.01 ± 1.25
ADC-ped

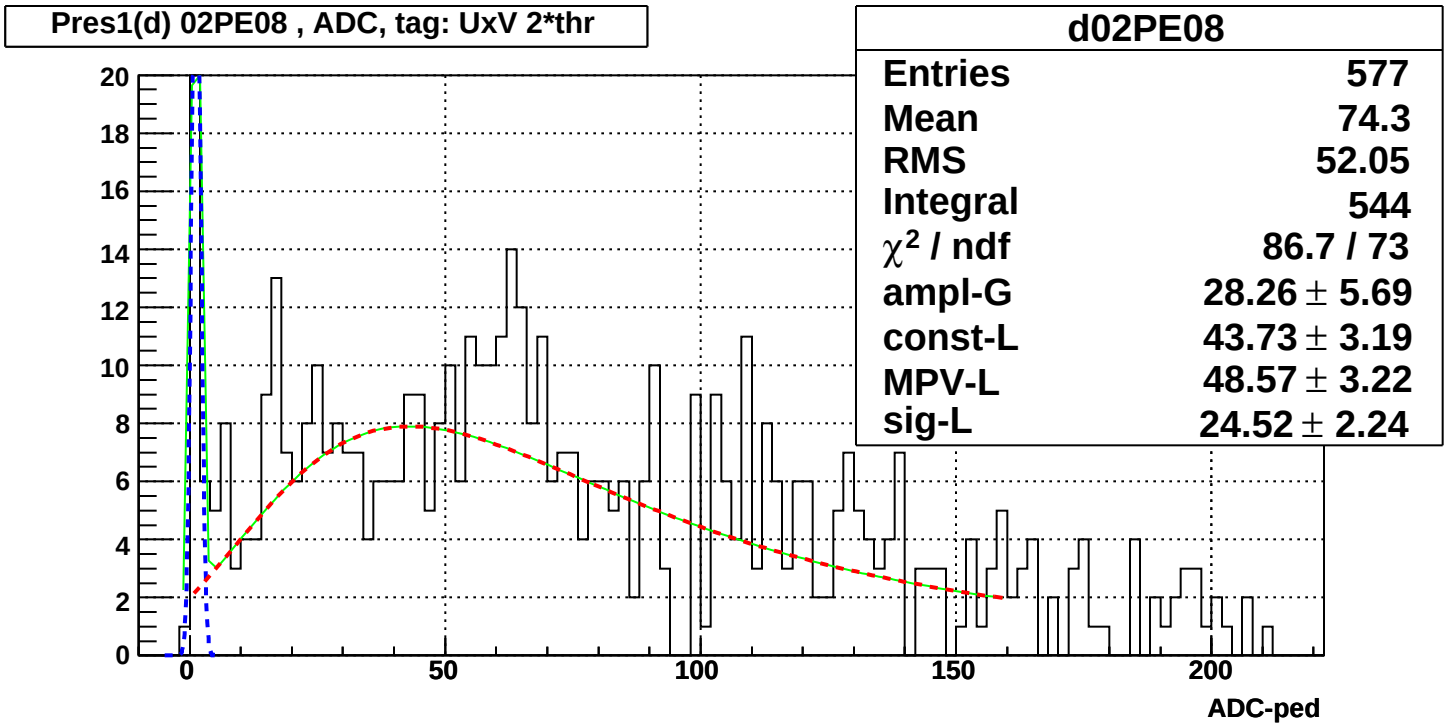

Pres1(a) 02PC08 , inclusive ADC
a02PC08
Entries 678997
Mean 11.25
RMS 31.94
Integral 6.698e+05
χ² / ndf 1952 / 2
Constant 3.033e+05 ± 527
Mean -0.2791 ± 0.0010
Sigma 0.7072 ± 0.0008
ADC-ped

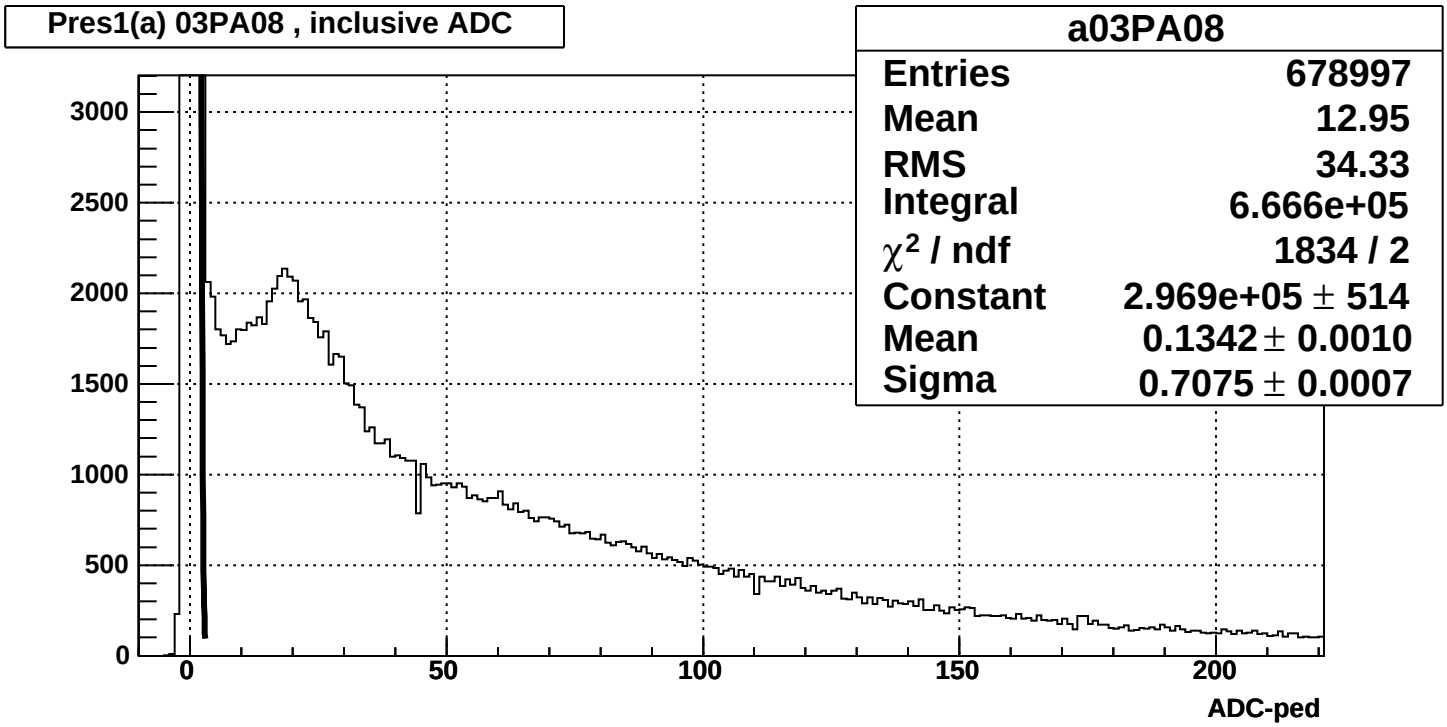

Pres1(d) 02PC08 , ADC, tag: UxV 2*thr
d02PC08
Entries 651
Mean 45.3
RMS 40.49
Integral 637
χ² / ndf 96.57 / 67
ampl-G 74.95 ± 7.91
const-L 83.32 ± 5.99
MPV-L 27.68 ± 1.29
sig-L 11.92 ± 0.81
ADC-ped

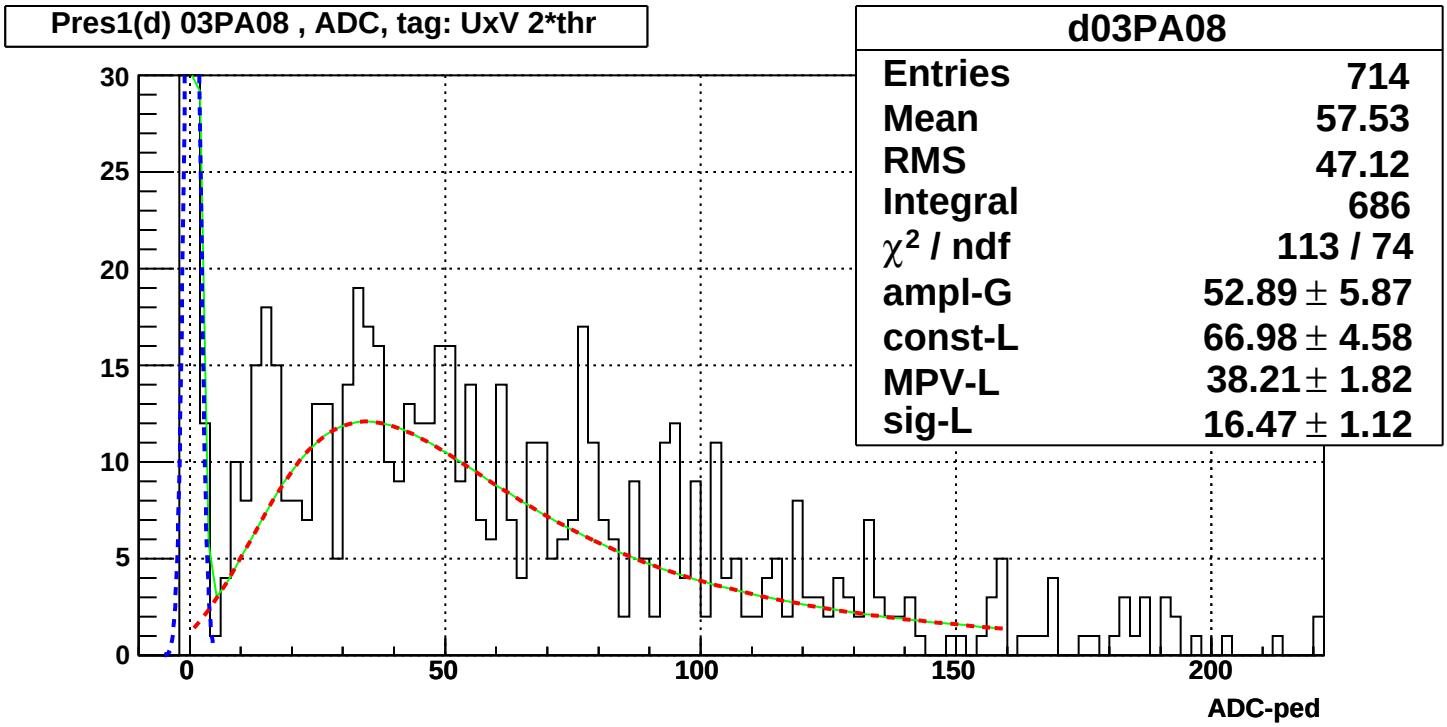

Pres1(a) 02PD08 , inclusive ADC
a02PD08
Entries 678997
Mean 11.96
RMS 32.35
Integral 6.697e+05
χ² / ndf 2466 / 2
Constant 2.903e+05 ± 509
Mean -0.06992 ± 0.00101
Sigma 0.7223 ± 0.0008
ADC-ped

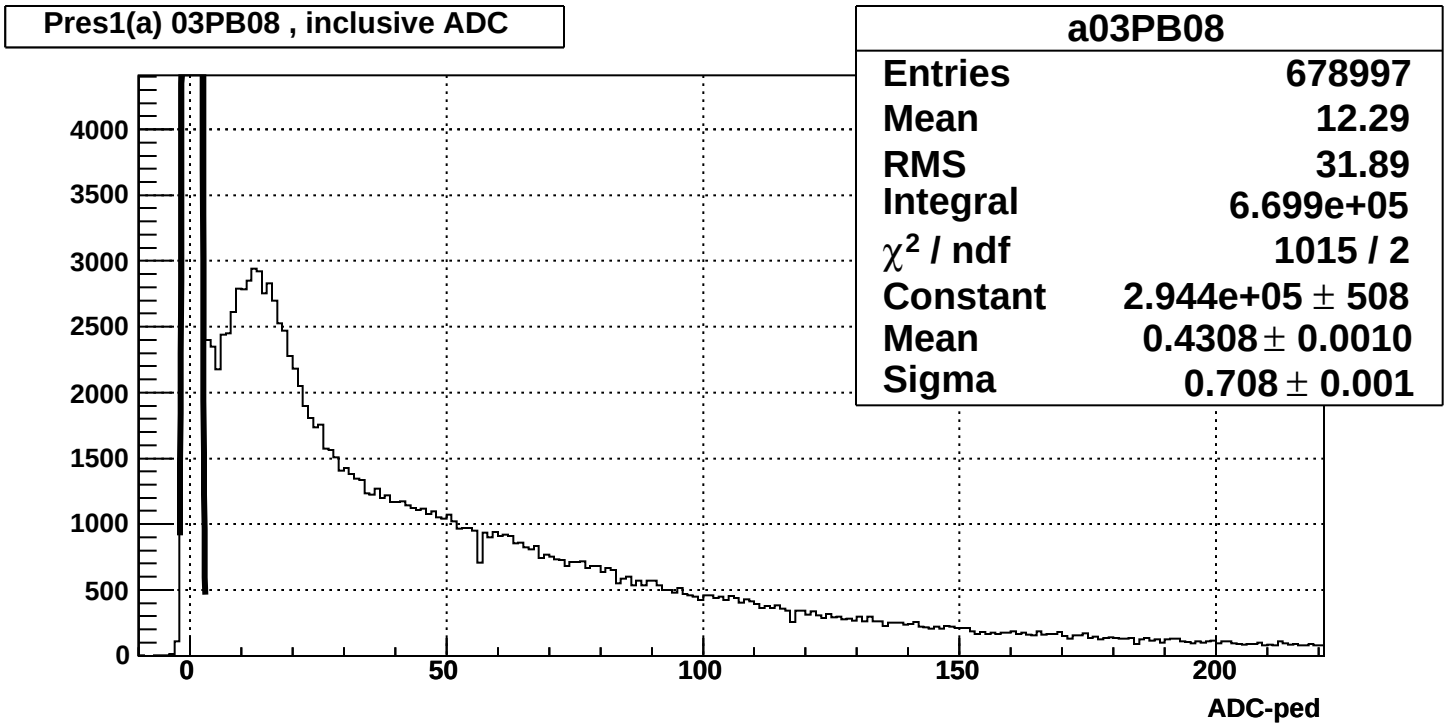

Pres1(d) 02PD08 , ADC, tag: UxV 2*thr
d02PD08
Entries 620
Mean 51.1
RMS 43.8
Integral 612
χ² / ndf 114.7 / 70
ampl-G 49.52 ± 5.72
const-L 71.37 ± 5.47
MPV-L 30.91 ± 1.46
sig-L 12.82 ± 0.96
ADC-ped

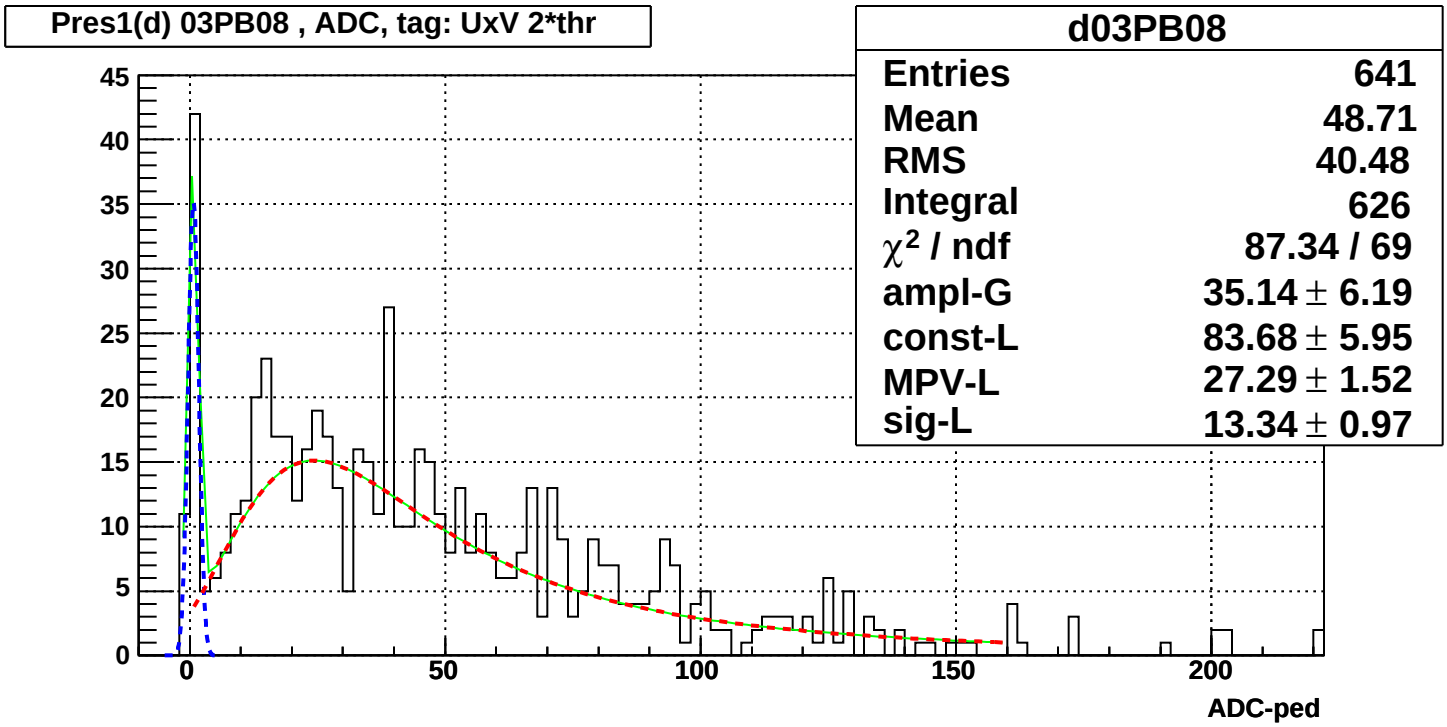

Pres1(a) 02PE08 , inclusive ADC
a02PE08
Entries 678997
Mean 15.06
RMS 38.36
Integral 6.572e+05
χ² / ndf 1738 / 2
Constant 2.938e+05 ± 510
Mean 0.247 ± 0.001
Sigma 0.6992 ± 0.0007
ADC-ped

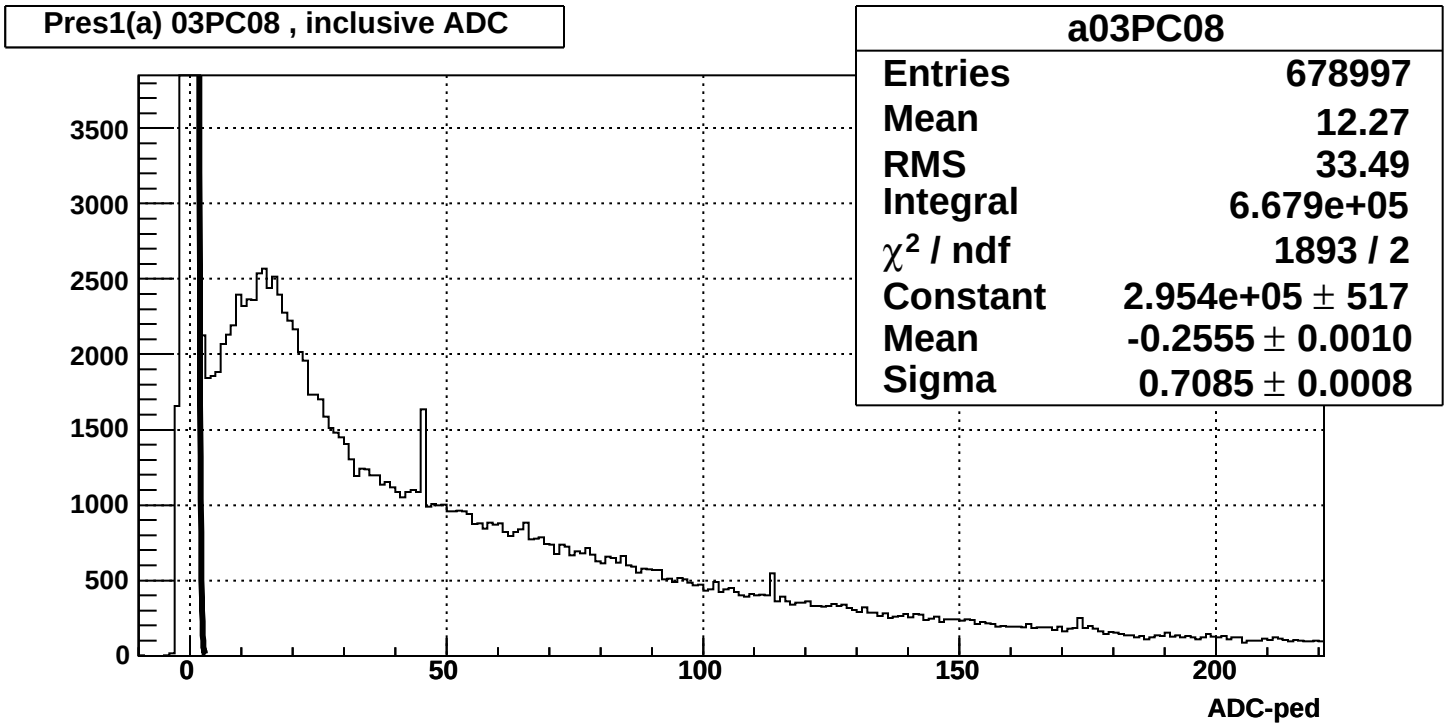

Pres1(d) 02PE08 , ADC, tag: UxV 2*thr
d02PE08
Entries 577
Mean 74.3
RMS 52.05
Integral 544
χ² / ndf 86.7 / 73
ampl-G 28.26 ± 5.69
const-L 43.73 ± 3.19
MPV-L 48.57 ± 3.22
sig-L 24.52 ± 2.24
ADC-ped

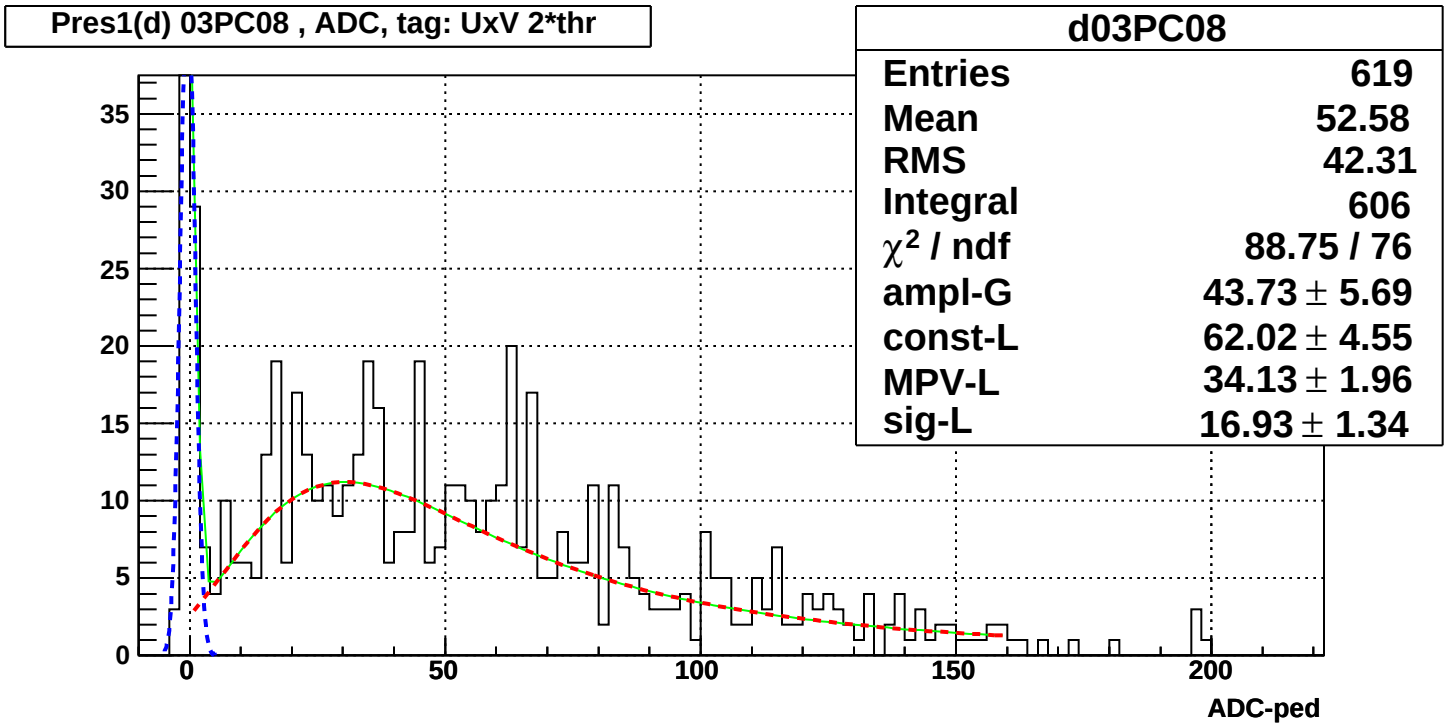

Pres1(a) 03PA08 , inclusive ADC
a03PA08
Entries 678997
Mean 12.95
RMS 34.33
Integral 6.666e+05
χ² / ndf 1834 / 2
Constant 2.969e+05 ± 514
Mean 0.1342 ± 0.0010
Sigma 0.7075 ± 0.0007
ADC-ped

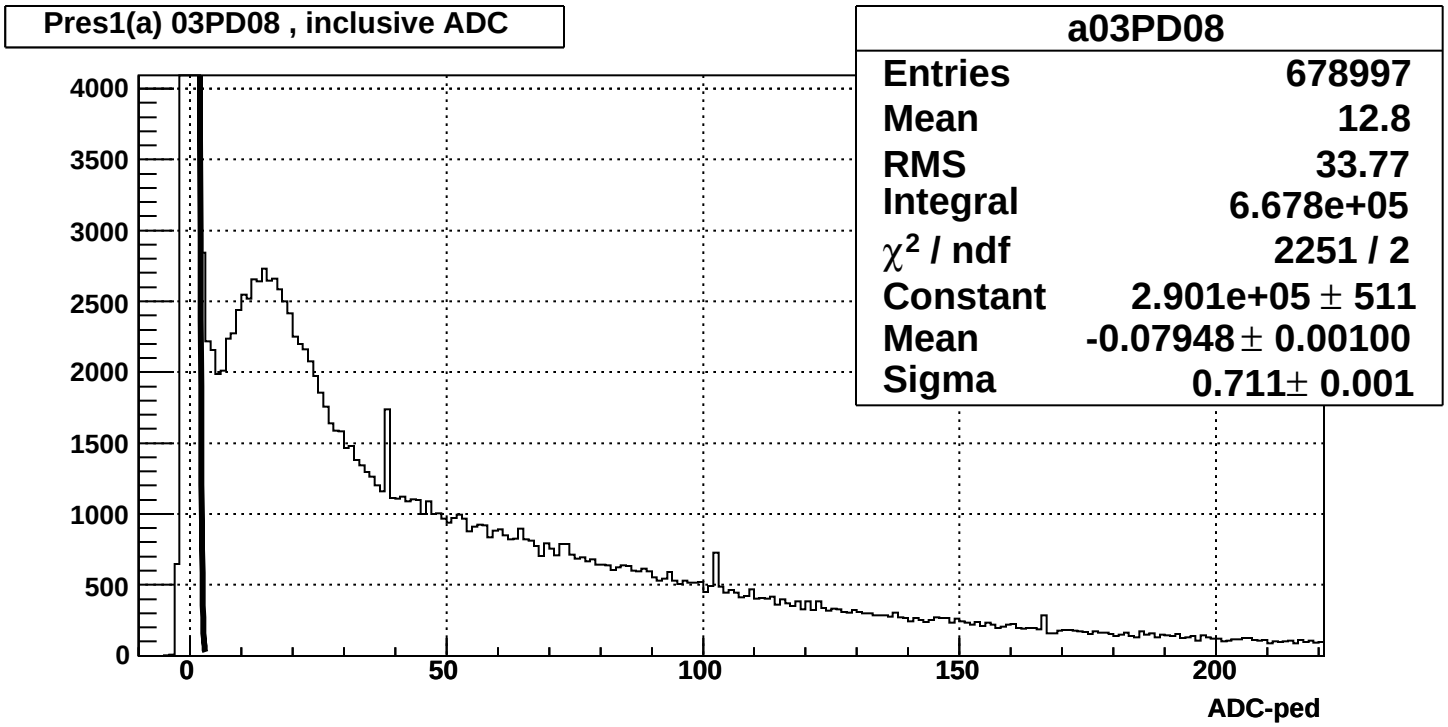

Pres1(d) 03PA08 , ADC, tag: UxV 2*thr
d03PA08
Entries 714
Mean 57.53
RMS 47.12
Integral 686
χ² / ndf 113 / 74
ampl-G 52.89 ± 5.87
const-L 66.98 ± 4.58
MPV-L 38.21 ± 1.82
sig-L 16.47 ± 1.12
ADC-ped

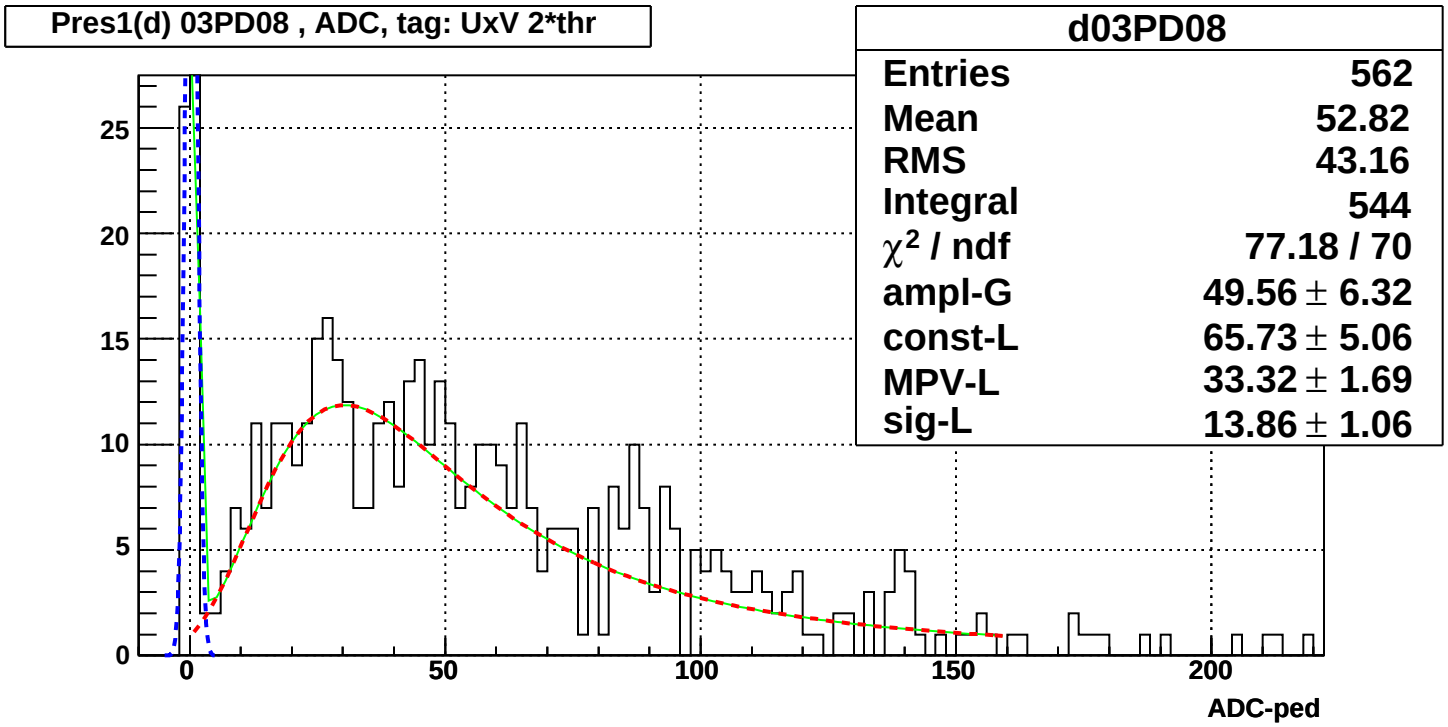

Pres1(a) 03PB08 , inclusive ADC
a03PB08
Entries 678997
Mean 12.29
RMS 31.89
Integral 6.699e+05
χ² / ndf 1015 / 2
Constant 2.944e+05 ± 508
Mean 0.4308 ± 0.0010
Sigma 0.708 ± 0.001
ADC-ped

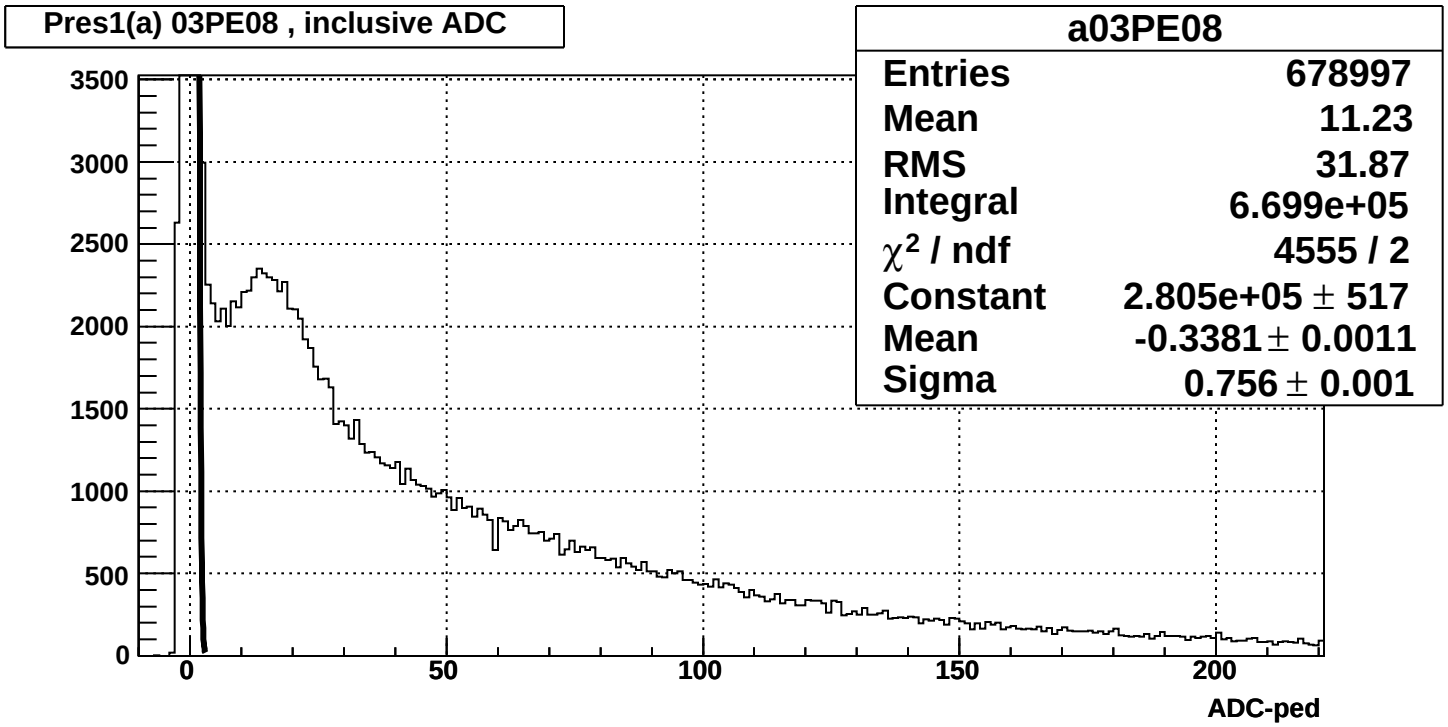

Pres1(d) 03PB08 , ADC, tag: UxV 2*thr
d03PB08
Entries 641
Mean 48.71
RMS 40.48
Integral 626
χ² / ndf 87.34 / 69
ampl-G 35.14 ± 6.19
const-L 83.68 ± 5.95
MPV-L 27.29 ± 1.52
sig-L 13.34 ± 0.97
ADC-ped

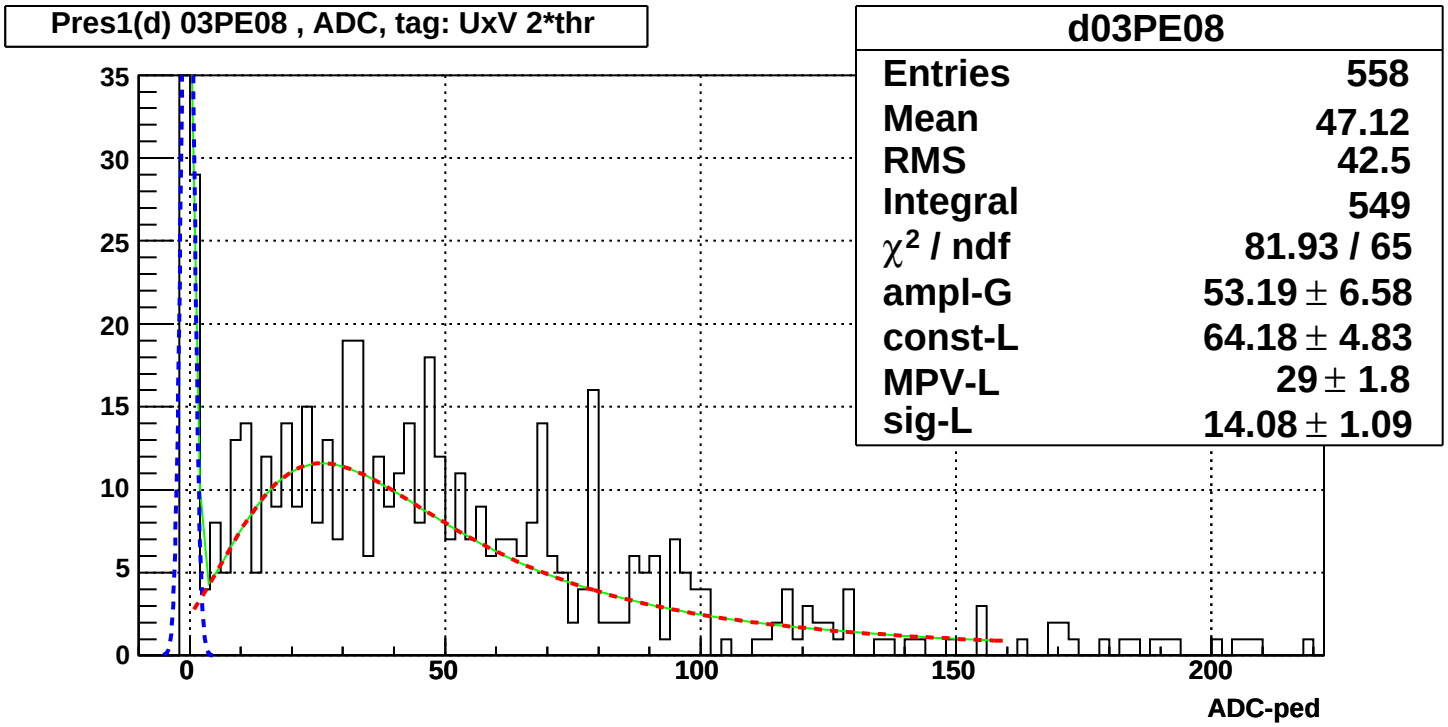

Pres1(a) 03PC08 , inclusive ADC
a03PC08
Entries 678997
Mean 12.27
RMS 33.49
Integral 6.679e+05
χ² / ndf 1893 / 2
Constant 2.954e+05 ± 517
Mean -0.2555 ± 0.0010
Sigma 0.7085 ± 0.0008
ADC-ped

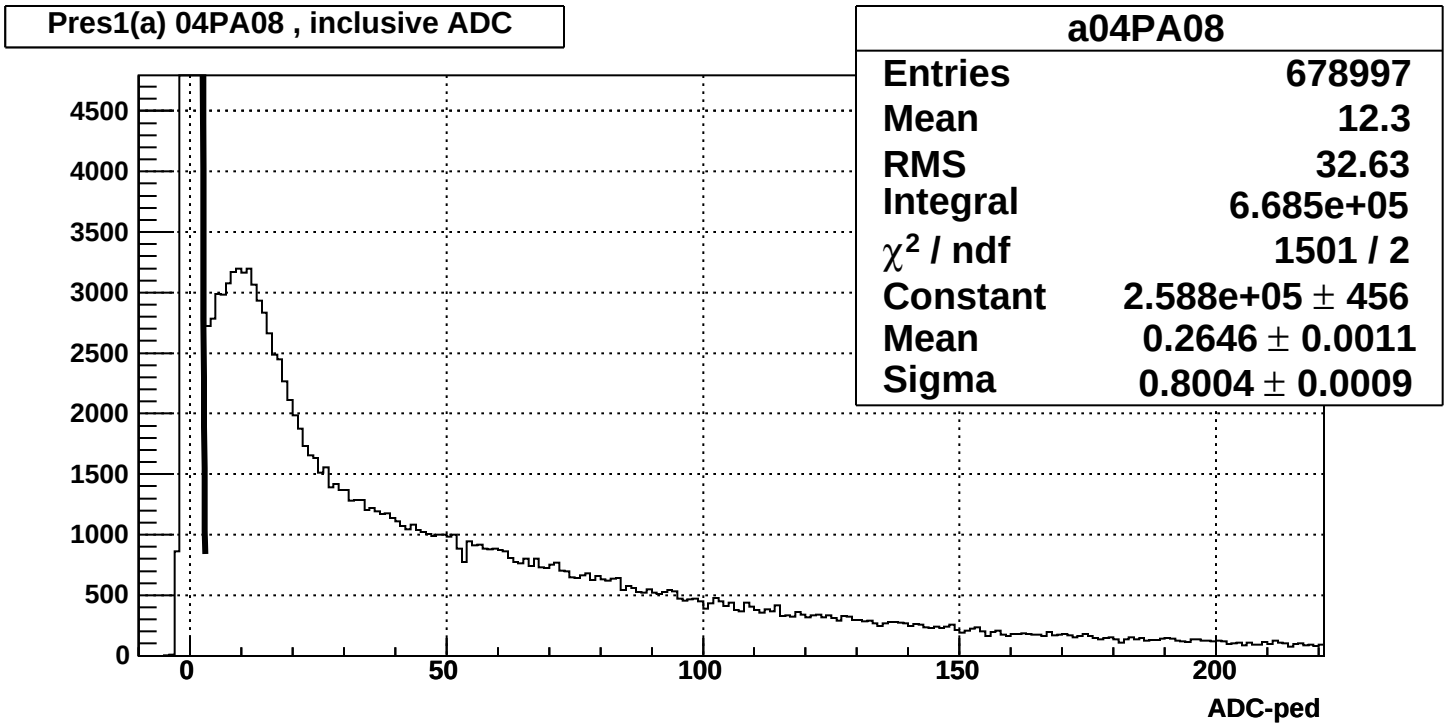

Pres1(d) 03PC08 , ADC, tag: UxV 2*thr
d03PC08
Entries 619
Mean 52.58
RMS 42.31
Integral 606
χ² / ndf 88.75 / 76
ampl-G 43.73 ± 5.69
const-L 62.02 ± 4.55
MPV-L 34.13 ± 1.96
sig-L 16.93 ± 1.34
ADC-ped

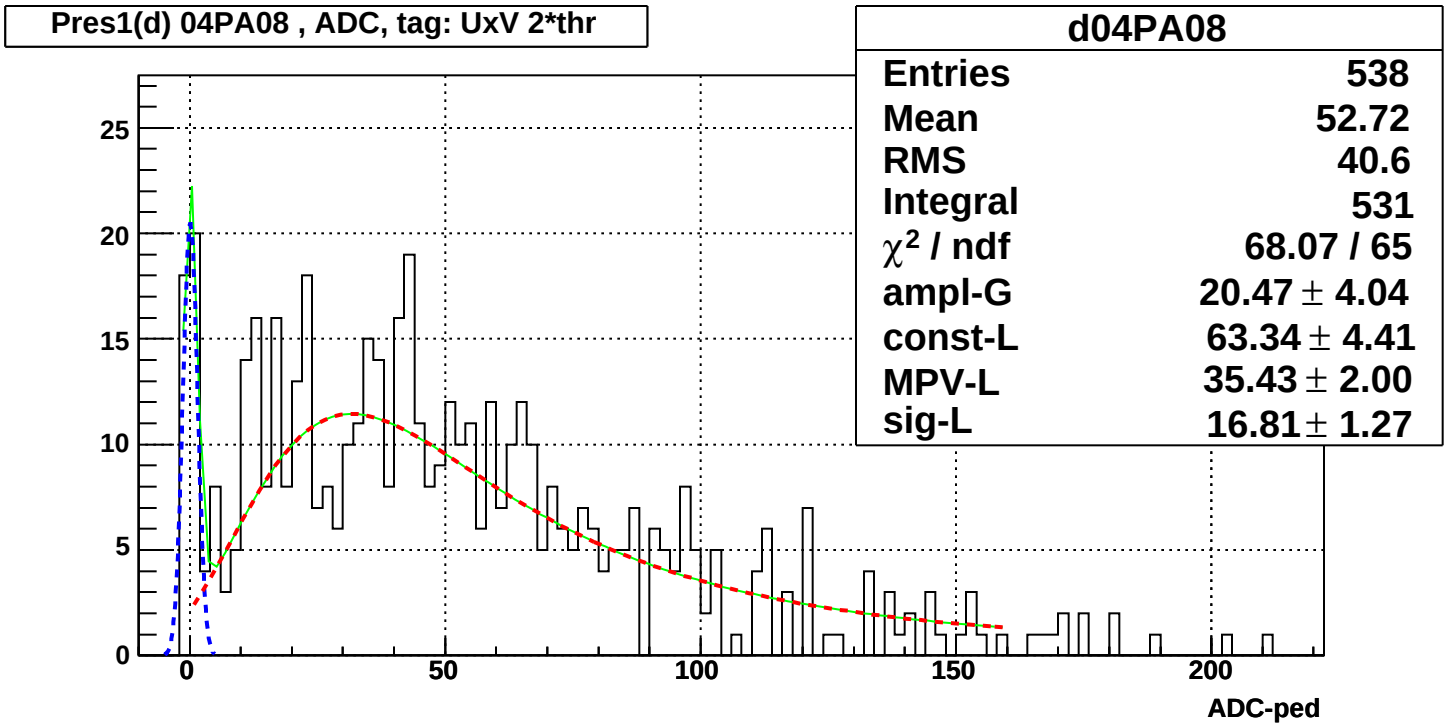

Pres1(a) 03PD08 , inclusive ADC
a03PD08
Entries 678997
Mean 12.8
RMS 33.77
Integral 6.678e+05
χ² / ndf 2251 / 2
Constant 2.901e+05 ± 511
Mean -0.07948 ± 0.00100
Sigma 0.711± 0.001
ADC-ped

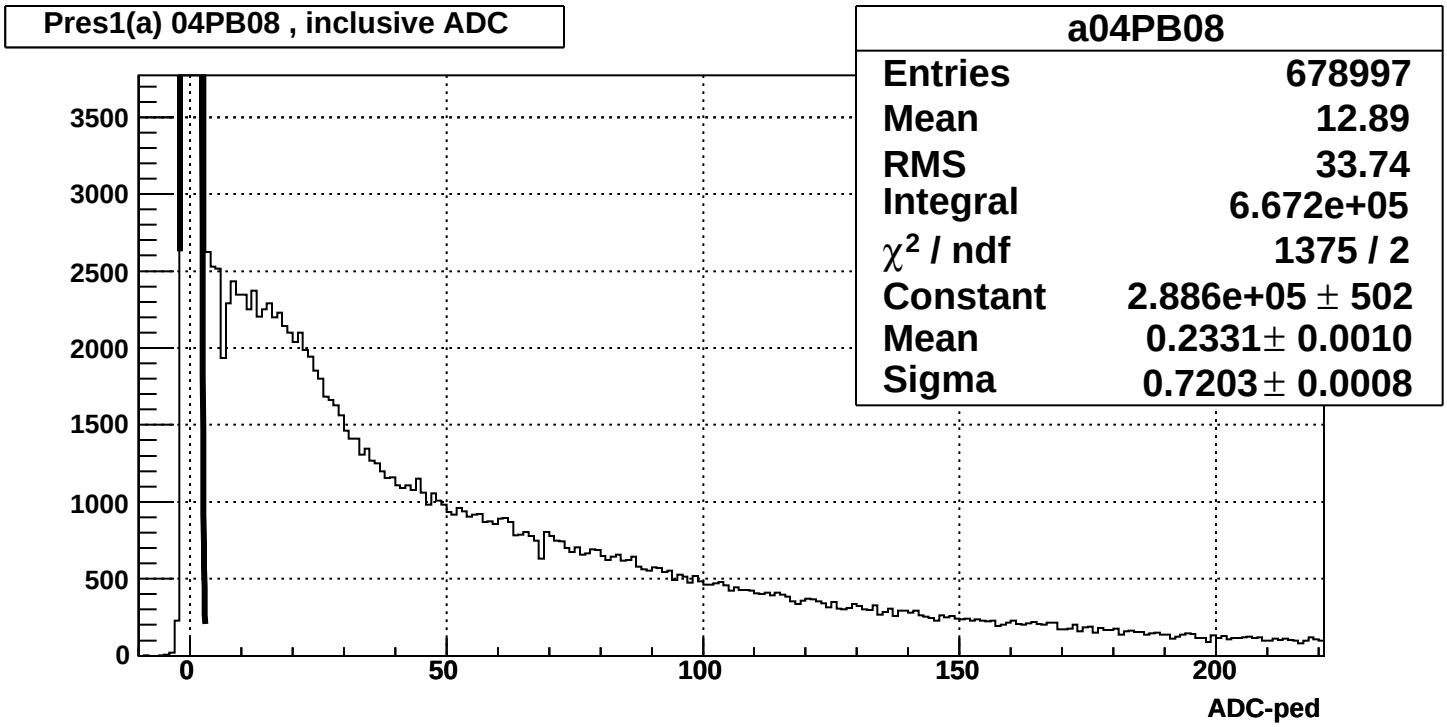

Pres1(d) 03PD08 , ADC, tag: UxV 2*thr
d03PD08
Entries 562
Mean 52.82
RMS 43.16
Integral 544
χ² / ndf 77.18 / 70
ampl-G 49.56 ± 6.32
const-L 65.73 ± 5.06
MPV-L 33.32 ± 1.69
sig-L 13.86 ± 1.06
ADC-ped

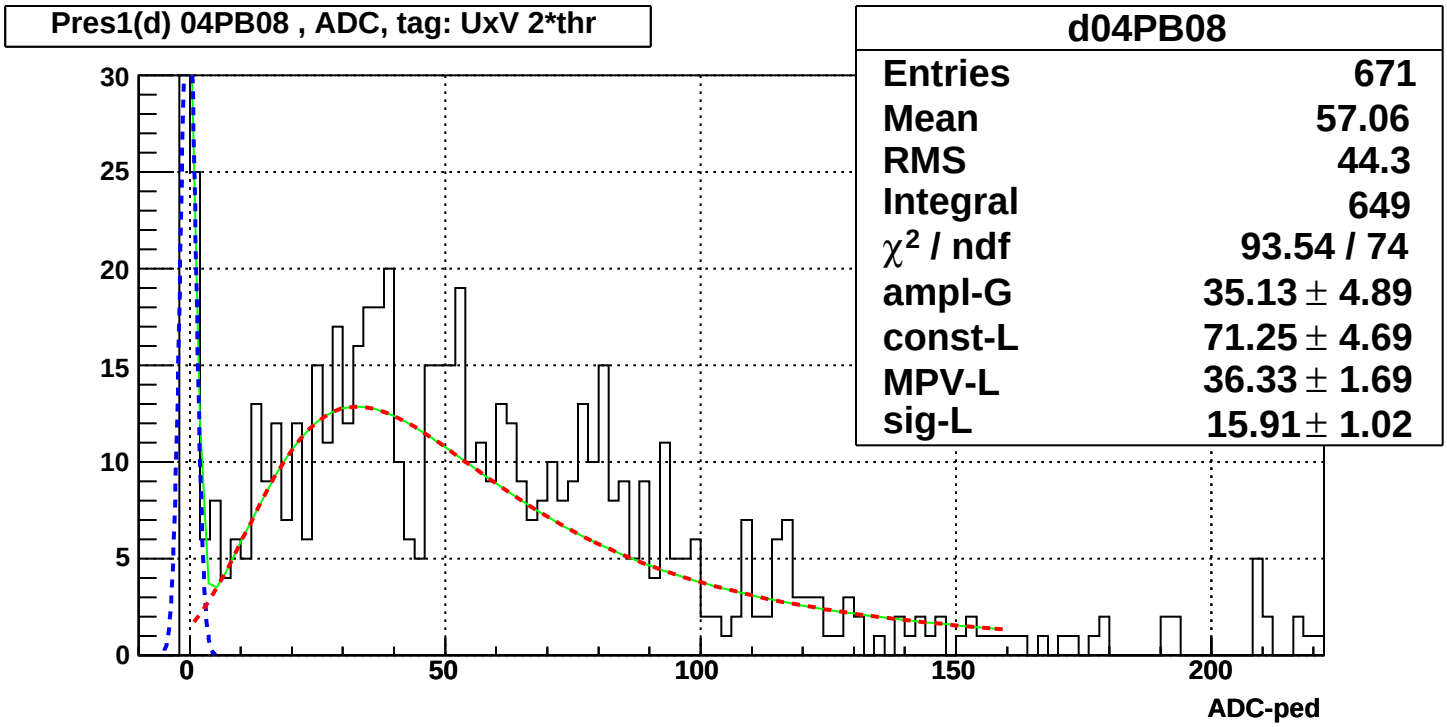

Pres1(a) 03PE08 , inclusive ADC
a03PE08
Entries 678997
Mean 11.23
RMS 31.87
Integral 6.699e+05
χ² / ndf 4555 / 2
Constant 2.805e+05 ± 517
Mean -0.3381 ± 0.0011
Sigma 0.756 ± 0.001
ADC-ped

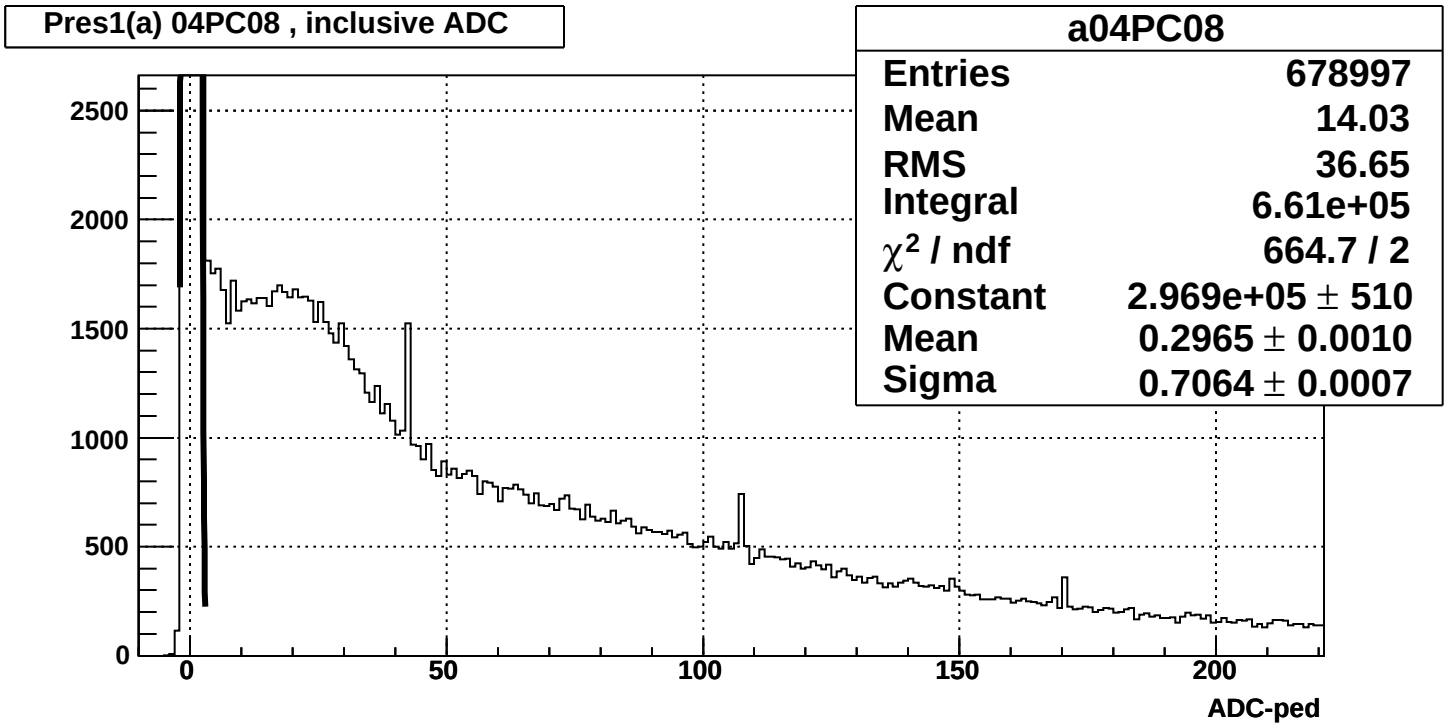

Pres1(d) 03PE08 , ADC, tag: UxV 2*thr
d03PE08
Entries 558
Mean 47.12
RMS 42.5
Integral 549
χ² / ndf 81.93 / 65
ampl-G 53.19 ± 6.58
const-L 64.18 ± 4.83
MPV-L 29 ± 1.8
sig-L 14.08 ± 1.09
ADC-ped

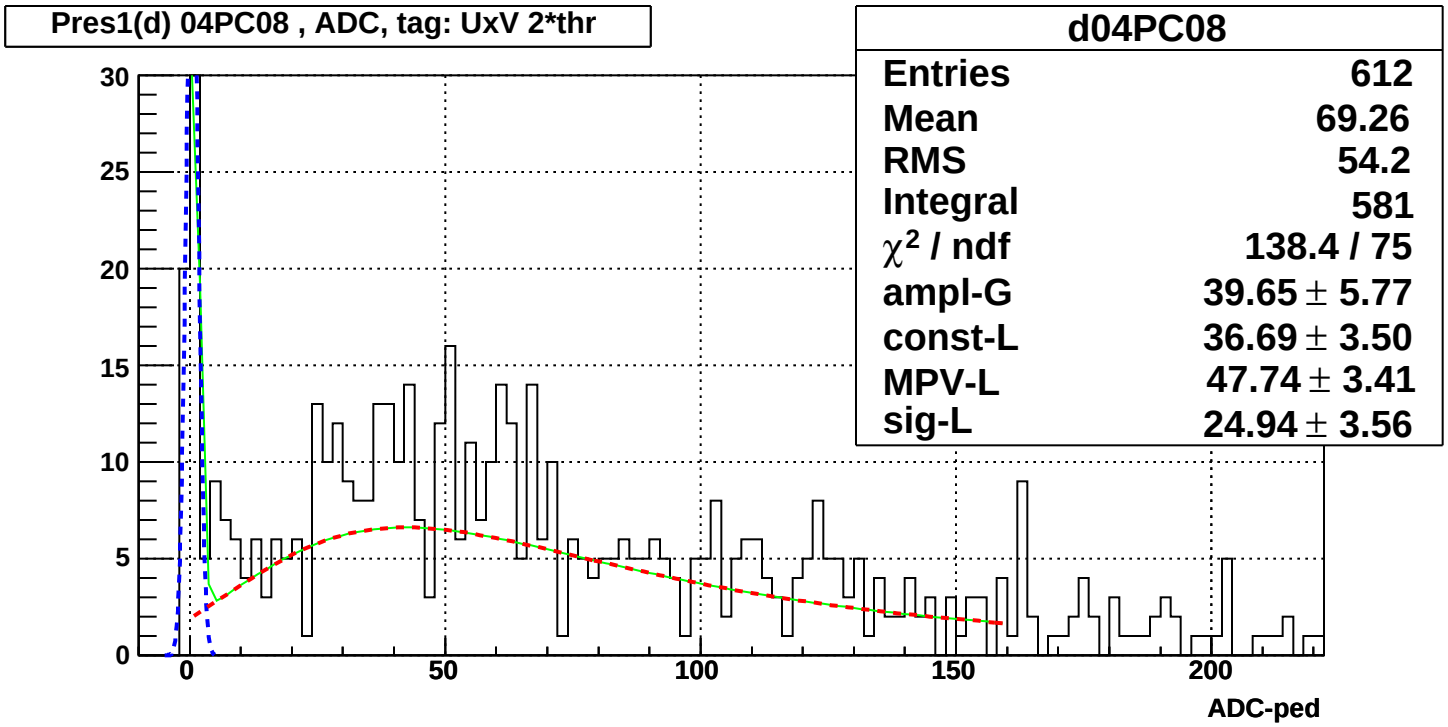

Pres1(a) 04PA08 , inclusive ADC
a04PA08
Entries 678997
Mean 12.3
RMS 32.63
Integral 6.685e+05
χ² / ndf 1501 / 2
Constant 2.588e+05 ± 456
Mean 0.2646 ± 0.0011
Sigma 0.8004 ± 0.0009
ADC-ped

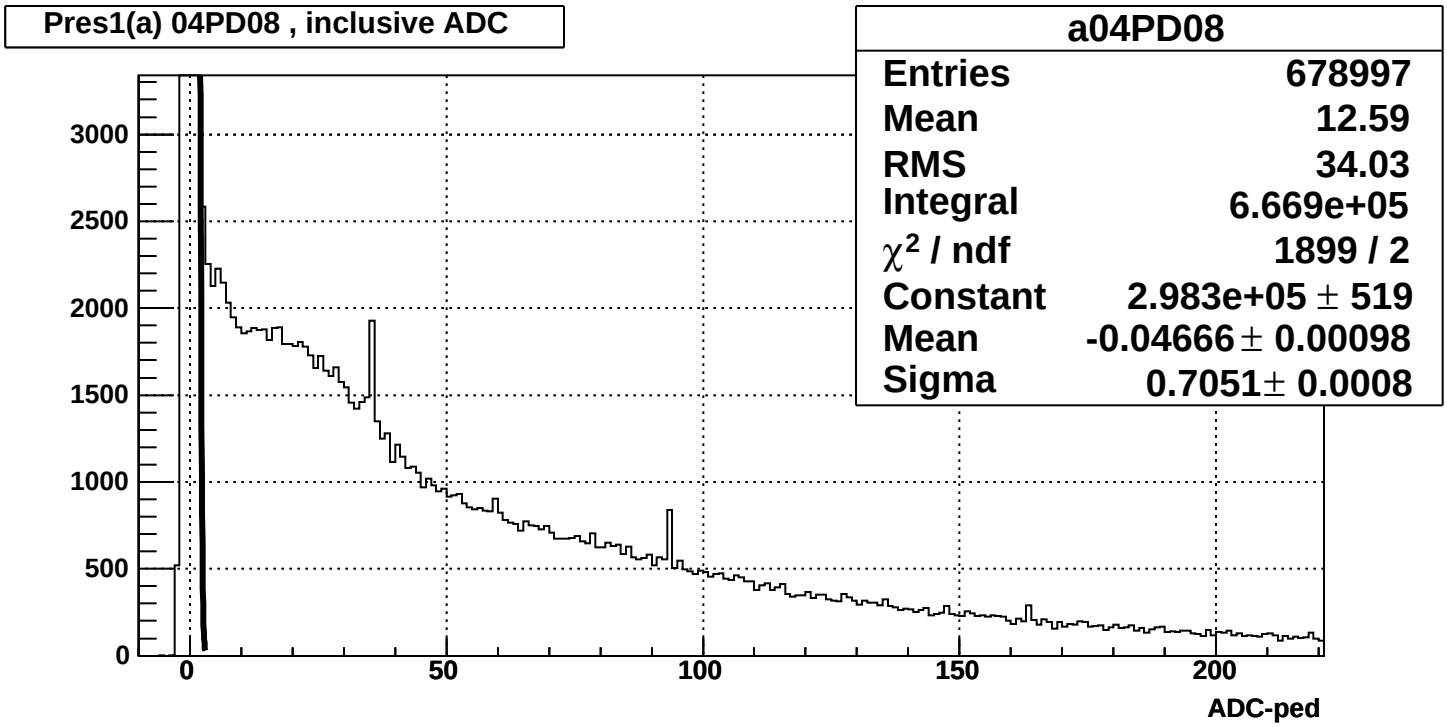

Pres1(d) 04PA08 , ADC, tag: UxV 2*thr
d04PA08
Entries 538
Mean 52.72
RMS 40.6
Integral 531
χ² / ndf 68.07 / 65
ampl-G 20.47 ± 4.04
const-L 63.34 ± 4.41
MPV-L 35.43 ± 2.00
sig-L 16.81 ± 1.27
ADC-ped

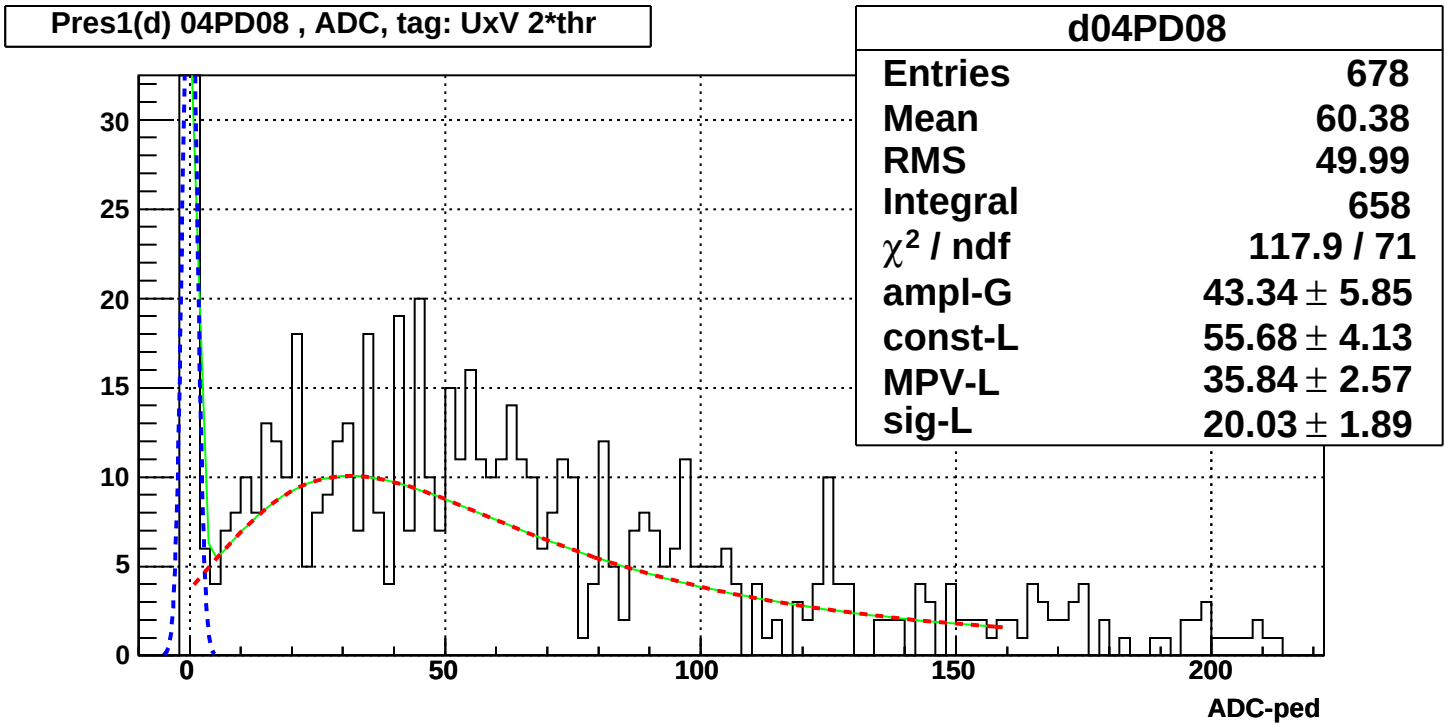

Pres1(a) 04PB08 , inclusive ADC
a04PB08
Entries 678997
Mean 12.89
RMS 33.74
Integral 6.672e+05
χ² / ndf 1375 / 2
Constant 2.886e+05 ± 502
Mean 0.2331 ± 0.0010
Sigma 0.7203 ± 0.0008
ADC-ped

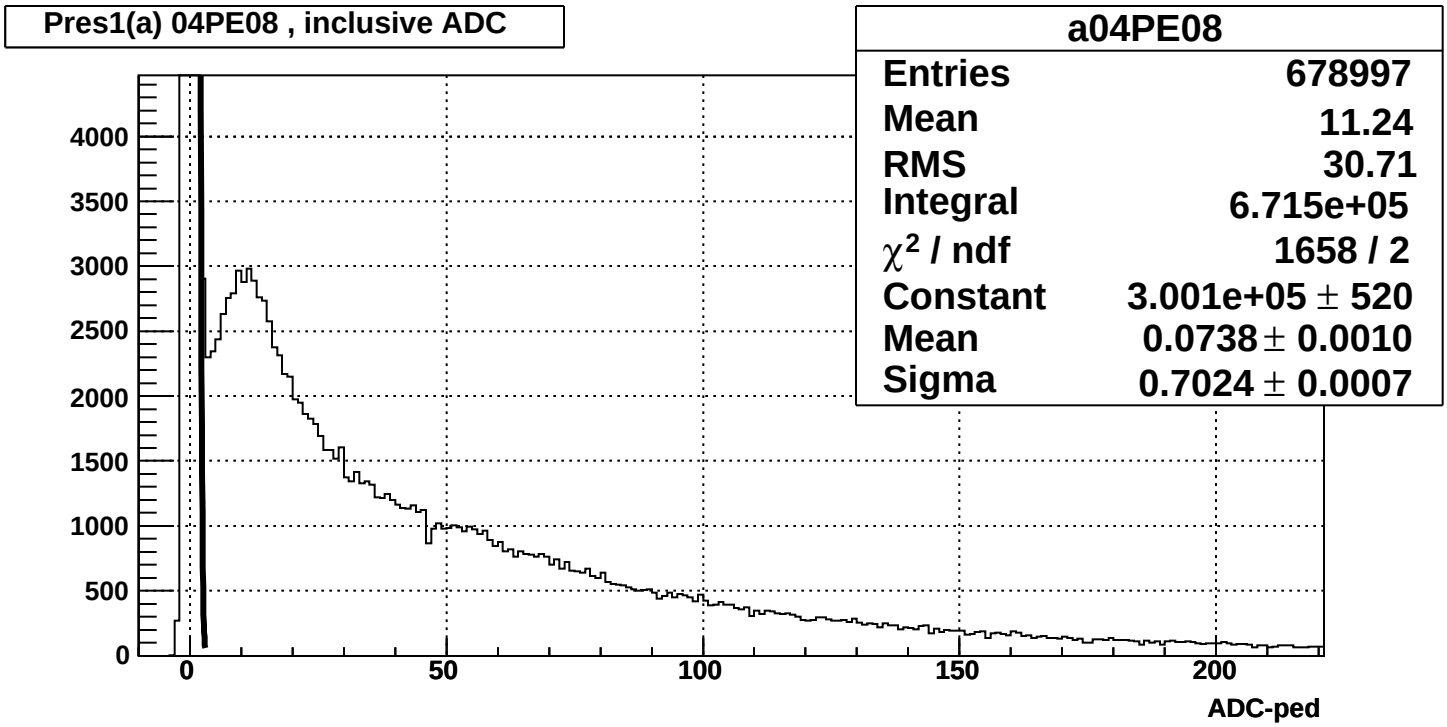

Pres1(d) 04PB08 , ADC, tag: UxV 2*thr
d04PB08
Entries 671
Mean 57.06
RMS 44.3
Integral 649
χ² / ndf 93.54 / 74
ampl-G 35.13 ± 4.89
const-L 71.25 ± 4.69
MPV-L 36.33 ± 1.69
sig-L 15.91 ± 1.02
ADC-ped

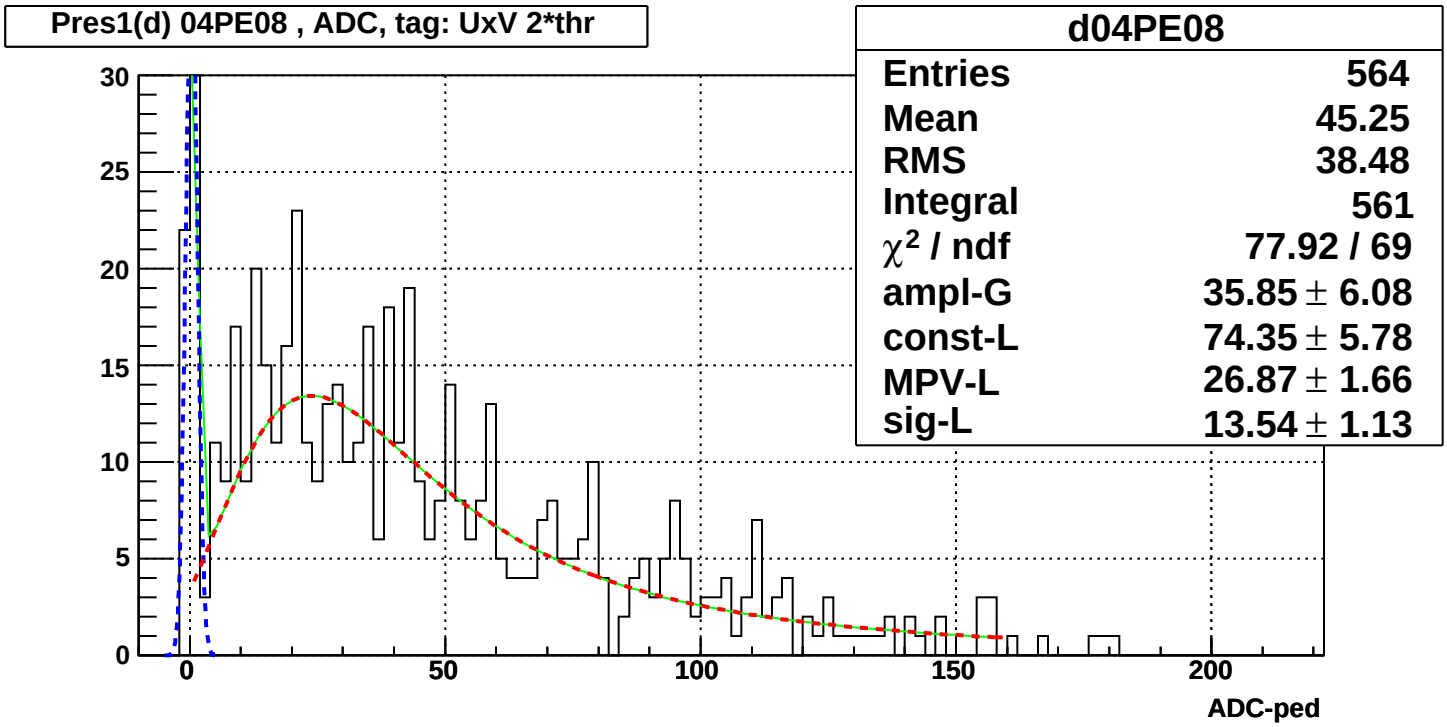

Pres1(a) 04PC08 , inclusive ADC
a04PC08
Entries 678997
Mean 14.03
RMS 36.65
Integral 6.61e+05
χ² / ndf 664.7 / 2
Constant 2.969e+05 ± 510
Mean 0.2965 ± 0.0010
Sigma 0.7064 ± 0.0007
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

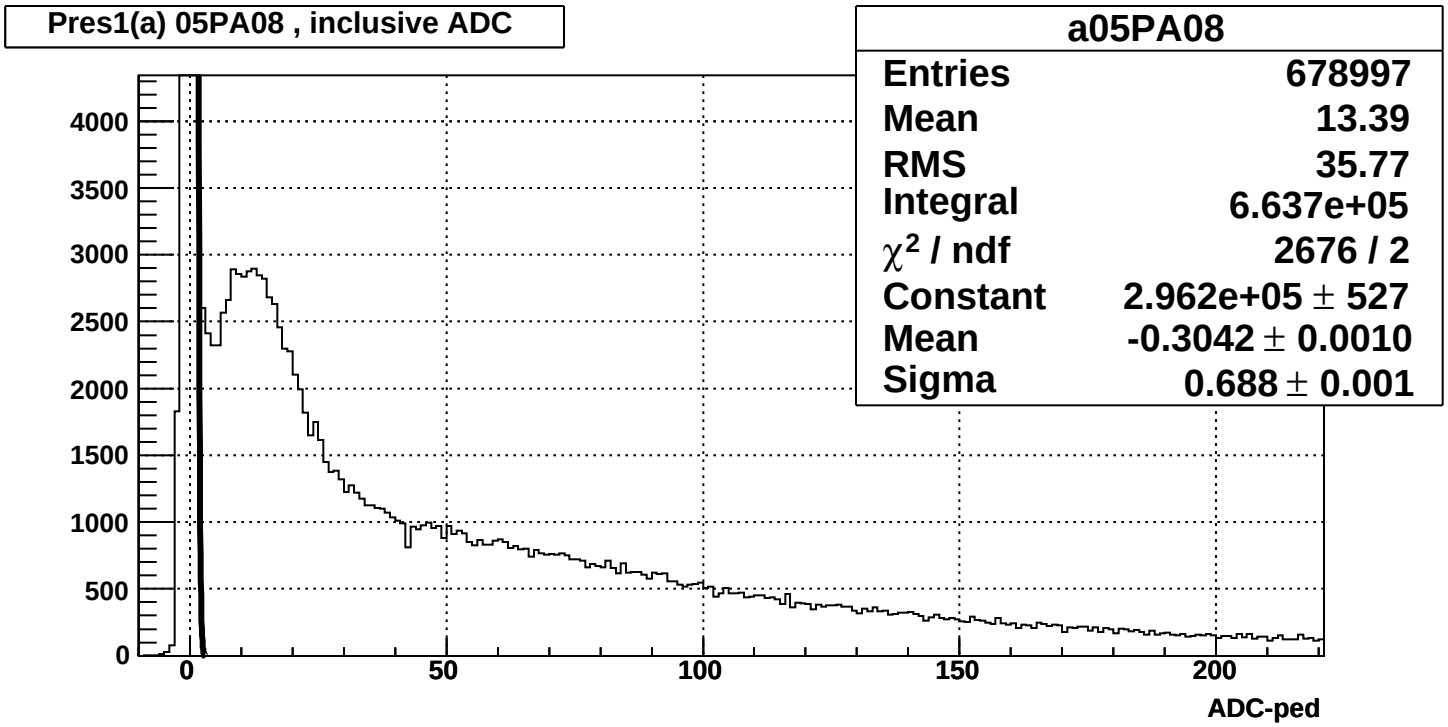

Pres1(d) 04PC08 , ADC, tag: UxV 2*thr
d04PC08
Entries 612
Mean 69.26
RMS 54.2
Integral 581
χ² / ndf 138.4 / 75
ampl-G 39.65 ± 5.77
const-L 36.69 ± 3.50
MPV-L 47.74 ± 3.41
sig-L 24.94 ± 3.56
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

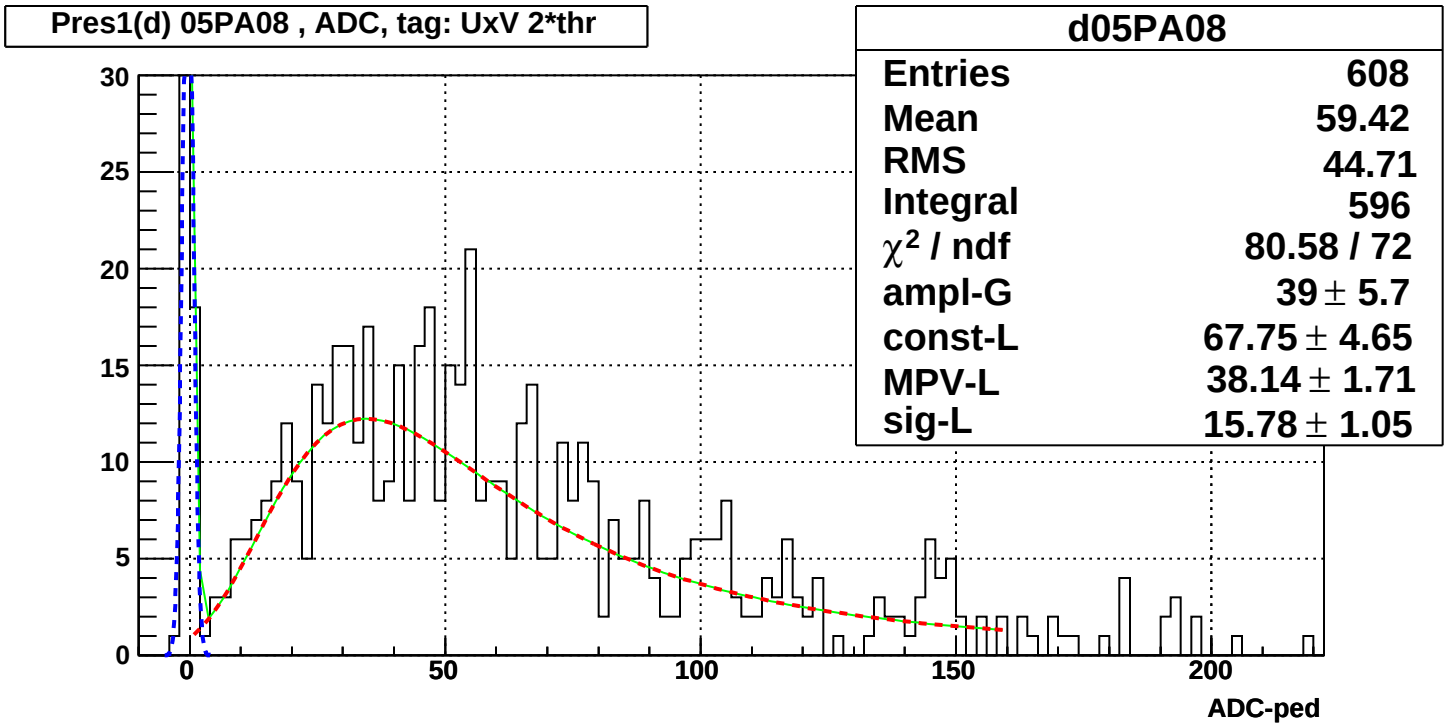

Pres1(a) 04PD08 , inclusive ADC
a04PD08
Entries 678997
Mean 12.59
RMS 34.03
Integral 6.669e+05
χ² / ndf 1899 / 2
Constant 2.983e+05 ± 519
Mean -0.04666 ± 0.00098
Sigma 0.7051 ± 0.0008
ADC-ped

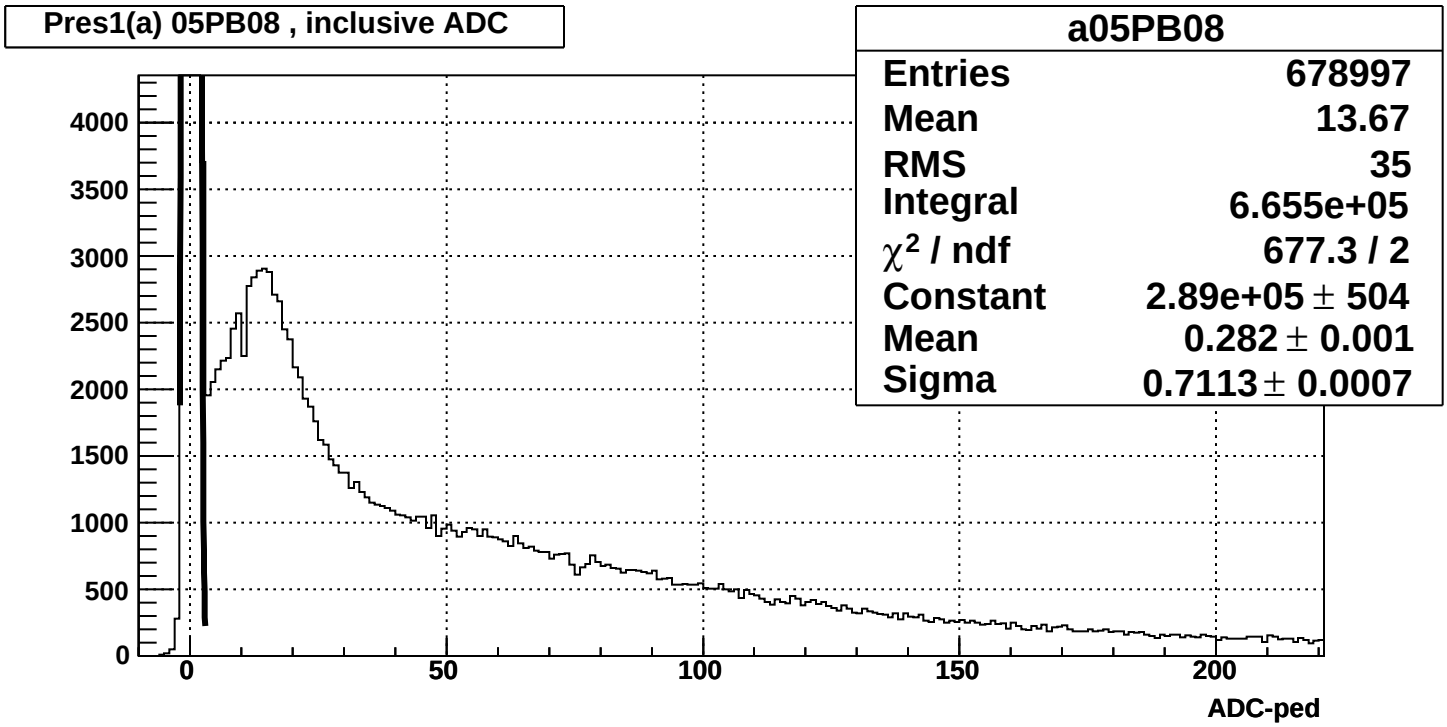

Pres1(d) 04PD08 , ADC, tag: UxV 2*thr
d04PD08
Entries 678
Mean 60.38
RMS 49.99
Integral 658
χ² / ndf 117.9 / 71
ampl-G 43.34 ± 5.85
const-L 55.68 ± 4.13
MPV-L 35.84 ± 2.57
sig-L 20.03 ± 1.89
ADC-ped

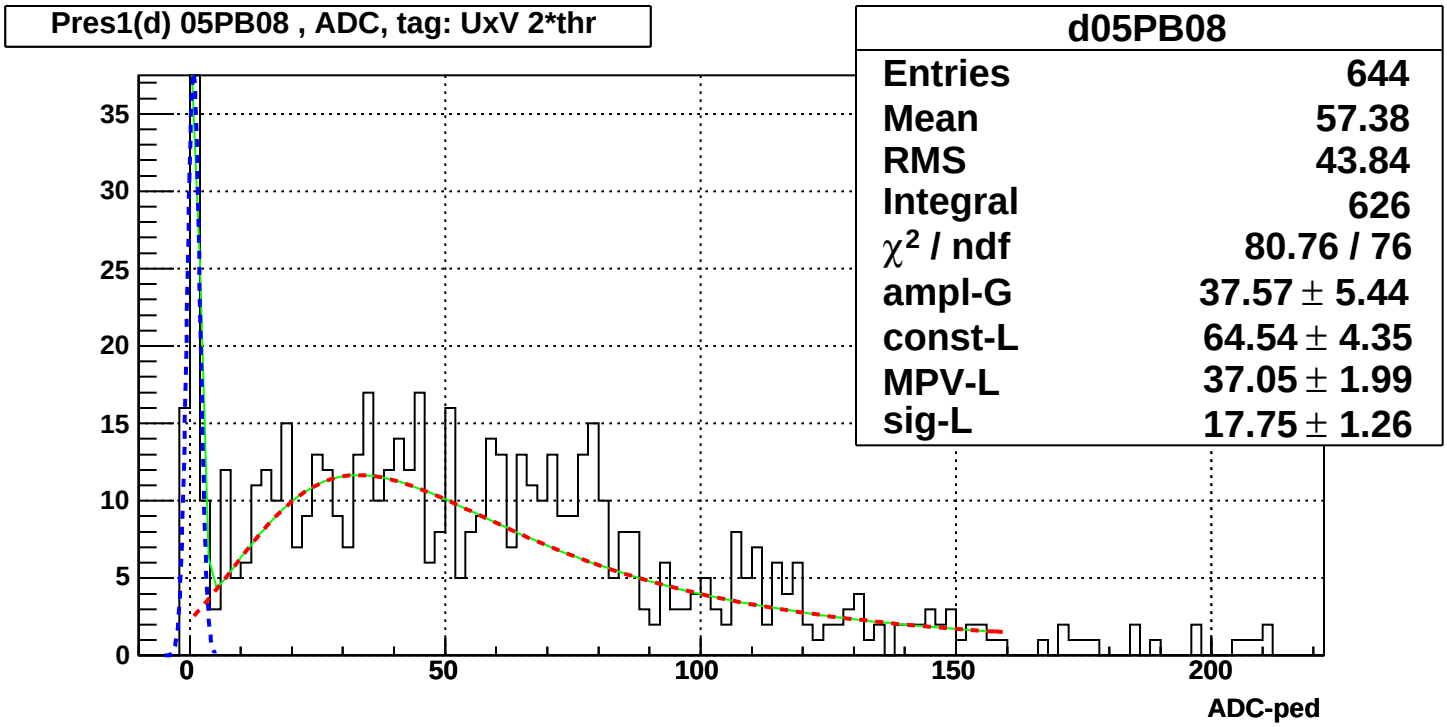

Pres1(a) 04PE08 , inclusive ADC
a04PE08
Entries 678997
Mean 11.24
RMS 30.71
Integral 6.715e+05
χ² / ndf 1658 / 2
Constant 3.001e+05 ± 520
Mean 0.0738 ± 0.0010
Sigma 0.7024 ± 0.0007
ADC-ped

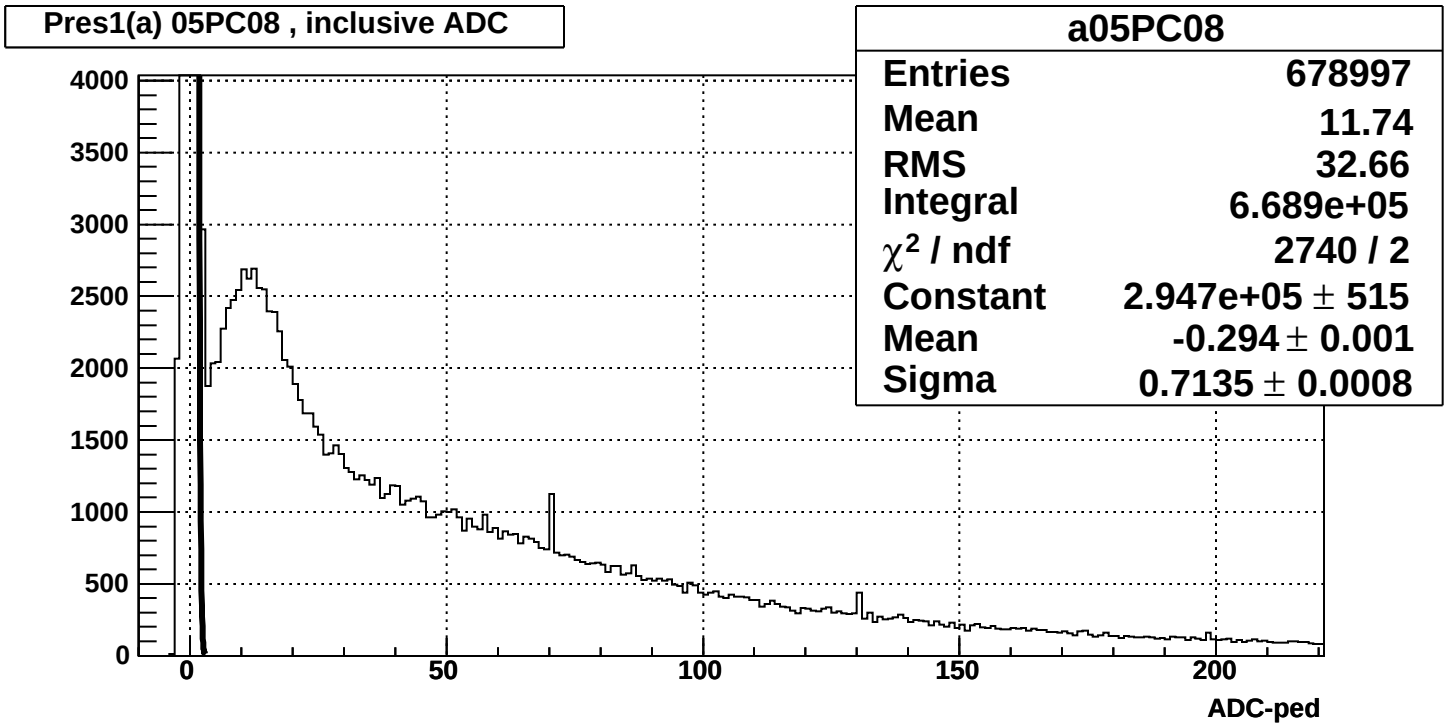

Pres1(d) 04PE08 , ADC, tag: UxV 2*thr
d04PE08
Entries 564
Mean 45.25
RMS 38.48
Integral 561
χ² / ndf 77.92 / 69
ampl-G 35.85 ± 6.08
const-L 74.35 ± 5.78
MPV-L 26.87 ± 1.66
sig-L 13.54 ± 1.13
ADC-ped

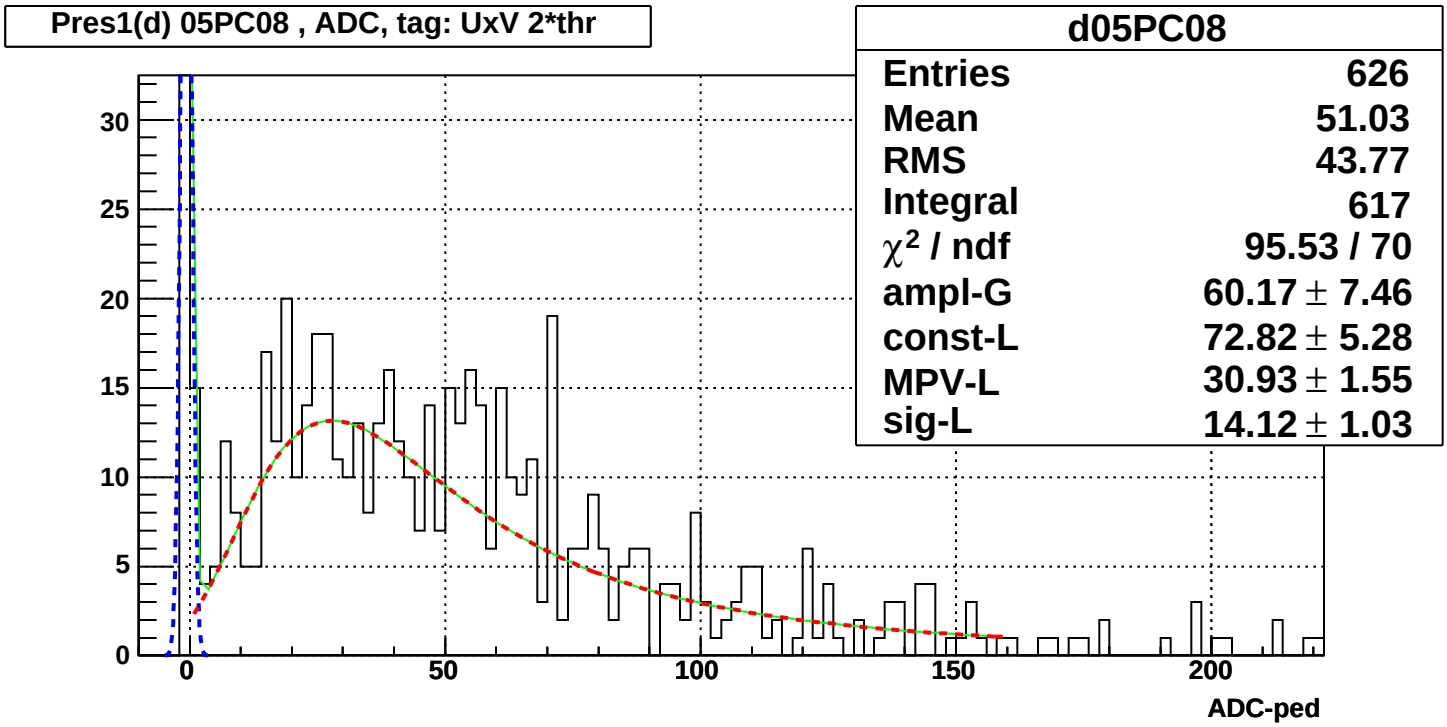

Pres1(a) 05PA08 , inclusive ADC
a05PA08
Entries 678997
Mean 13.39
RMS 35.77
Integral 6.637e+05
χ² / ndf 2676 / 2
Constant 2.962e+05 ± 527
Mean -0.3042 ± 0.0010
Sigma 0.688 ± 0.001
ADC-ped

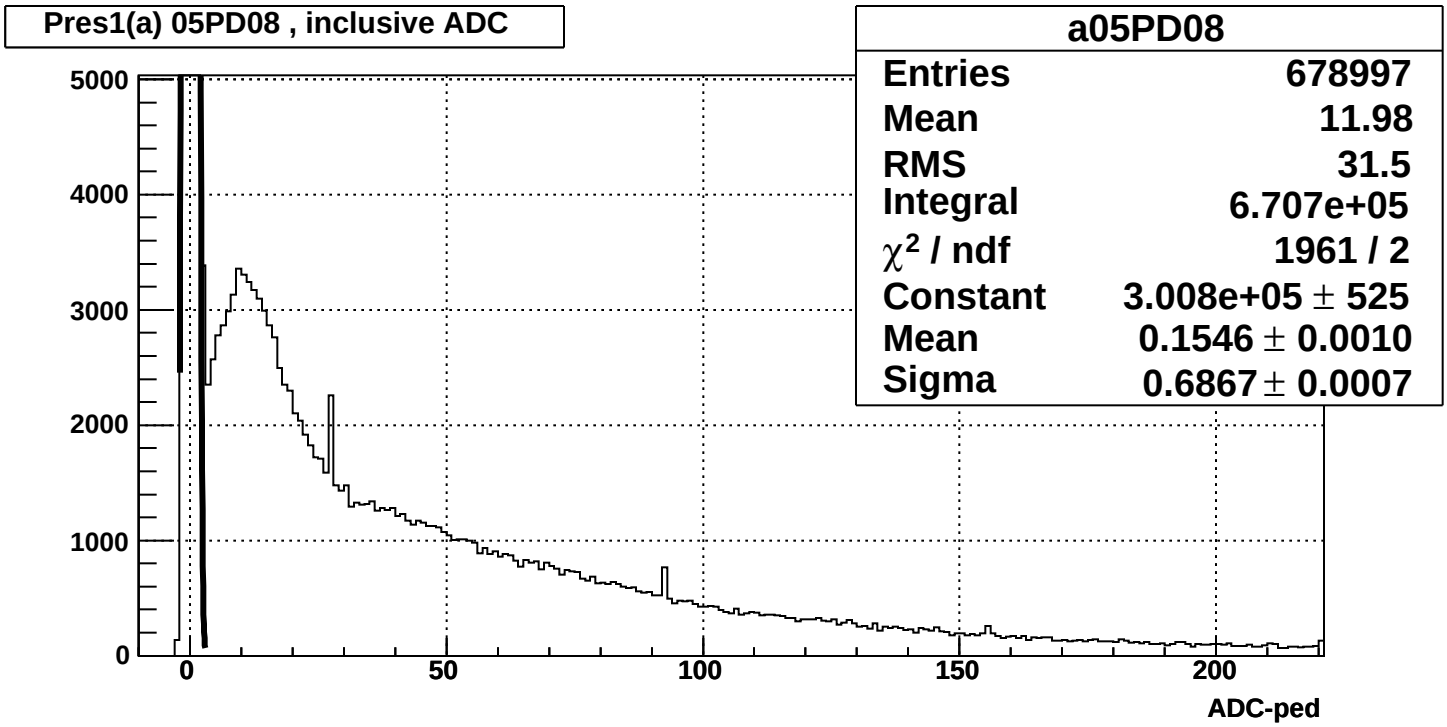

Pres1(d) 05PA08 , ADC, tag: UxV 2*thr
d05PA08
Entries 608
Mean 59.42
RMS 44.71
Integral 596
χ² / ndf 80.58 / 72
ampl-G 39 ± 5.7
const-L 67.75 ± 4.65
MPV-L 38.14 ± 1.71
sig-L 15.78 ± 1.05
ADC-ped

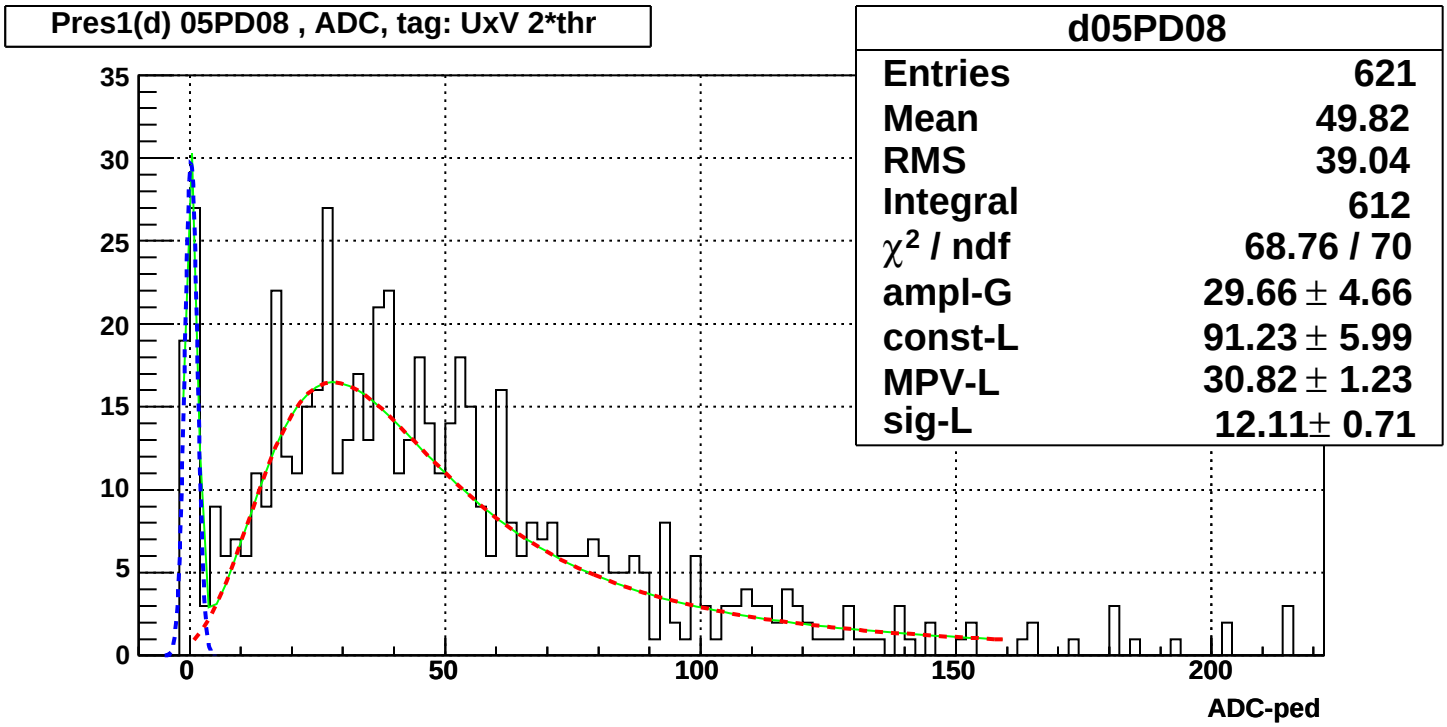

Pres1(a) 05PB08 , inclusive ADC
a05PB08
Entries 678997
Mean 13.67
RMS 35
Integral 6.655e+05
χ² / ndf 677.3 / 2
Constant 2.89e+05 ± 504
Mean 0.282 ± 0.001
Sigma 0.7113 ± 0.0007
ADC-ped

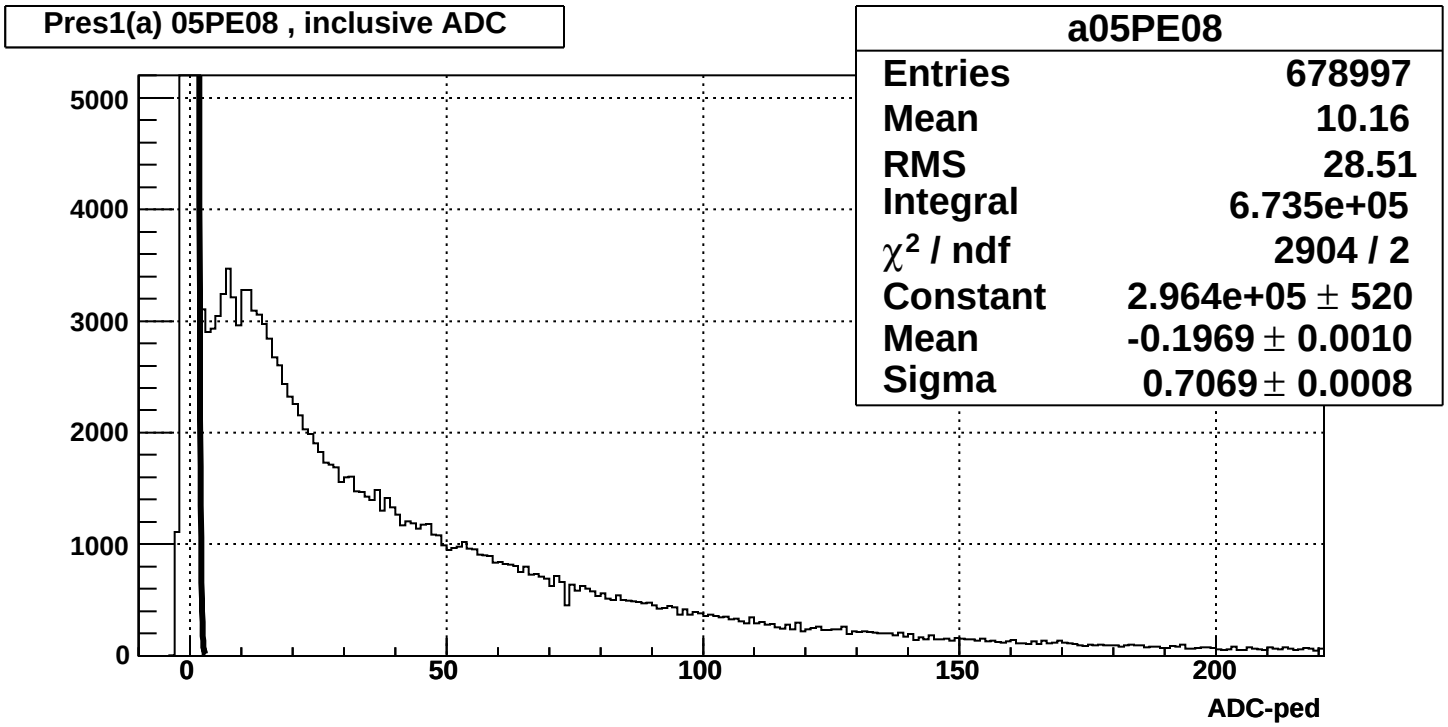

Pres1(d) 05PB08 , ADC, tag: UxV 2*thr
d05PB08
Entries 644
Mean 57.38
RMS 43.84
Integral 626
χ² / ndf 80.76 / 76
ampl-G 37.57 ± 5.44
const-L 64.54 ± 4.35
MPV-L 37.05 ± 1.99
sig-L 17.75 ± 1.26
ADC-ped

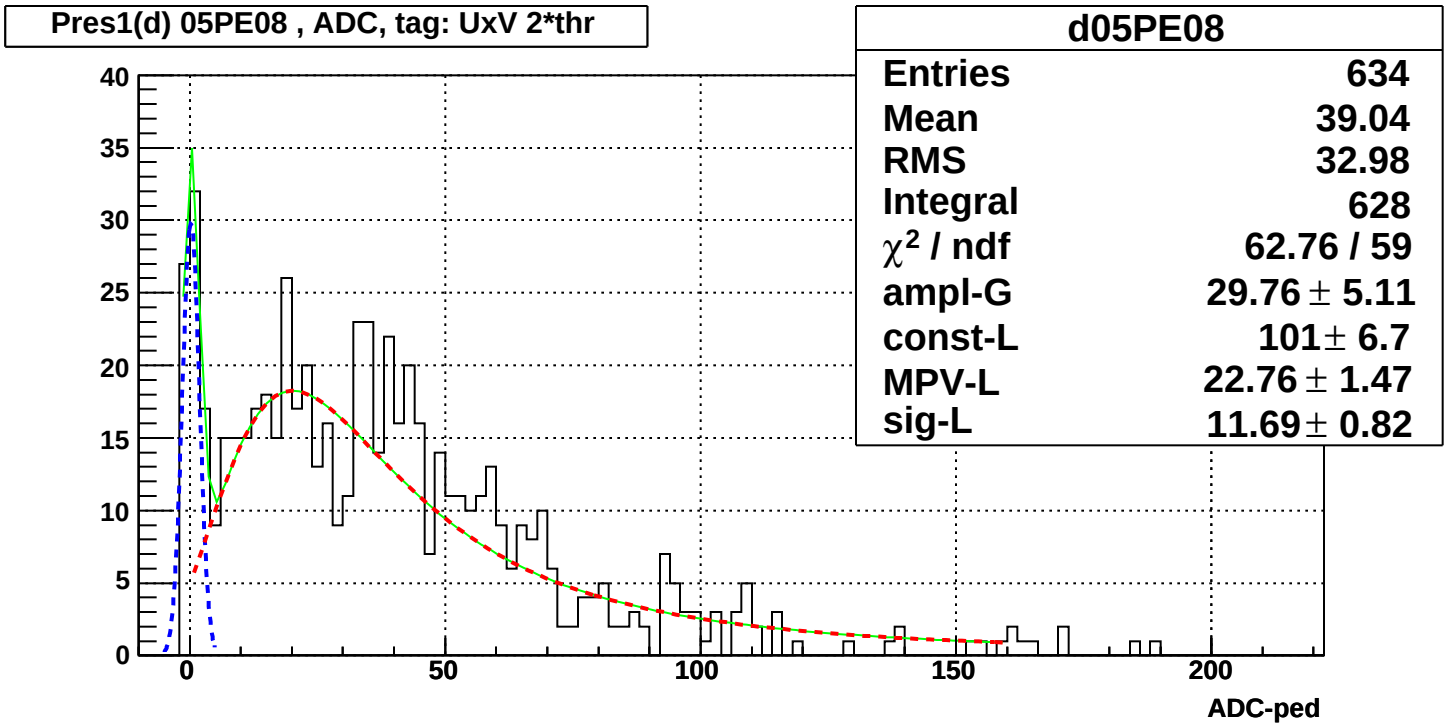

Pres1(a) 05PC08 , inclusive ADC
a05PC08
Entries 678997
Mean 11.74
RMS 32.66
Integral 6.689e+05
χ² / ndf 2740 / 2
Constant 2.947e+05 ± 515
Mean -0.294 ± 0.001
Sigma 0.7135 ± 0.0008
ADC-ped

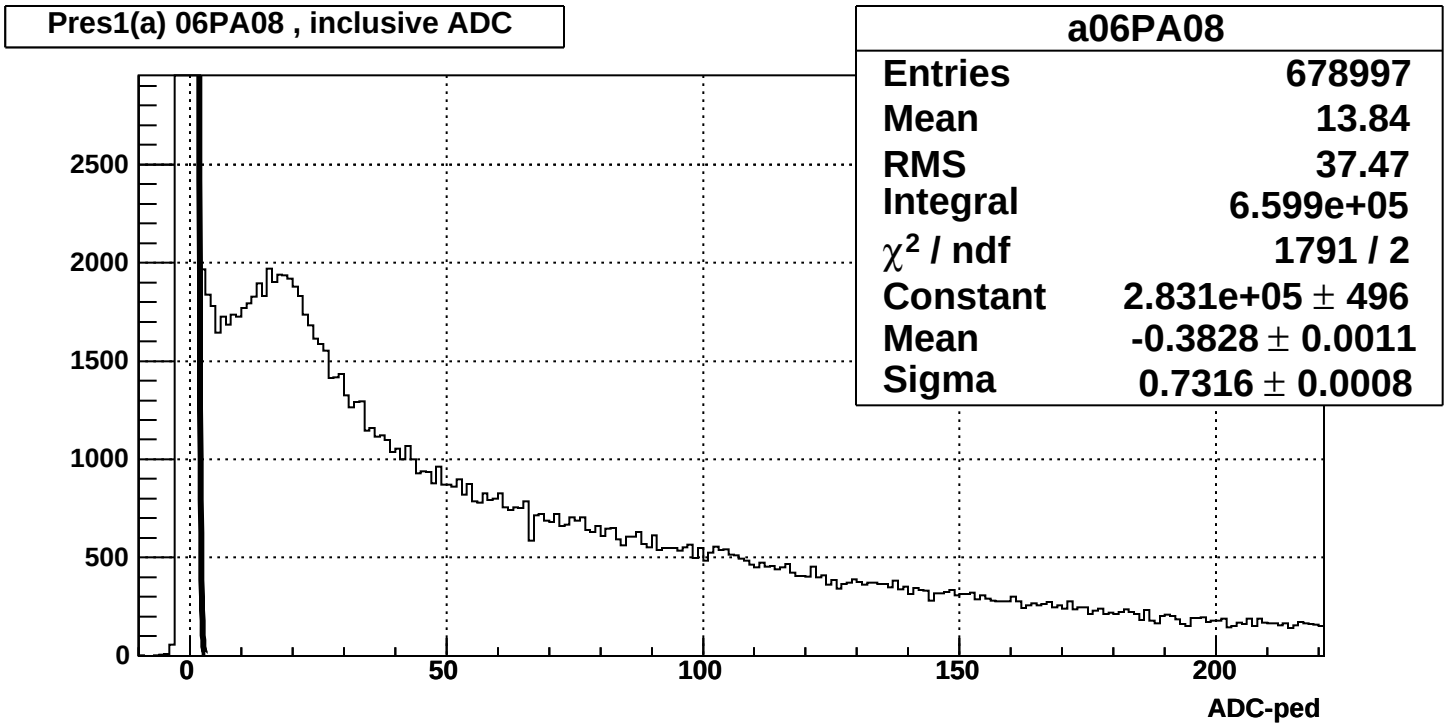

Pres1(d) 05PC08 , ADC, tag: UxV 2*thr
d05PC08
Entries 626
Mean 51.03
RMS 43.77
Integral 617
χ² / ndf 95.53 / 70
ampl-G 60.17 ± 7.46
const-L 72.82 ± 5.28
MPV-L 30.93 ± 1.55
sig-L 14.12 ± 1.03
ADC-ped

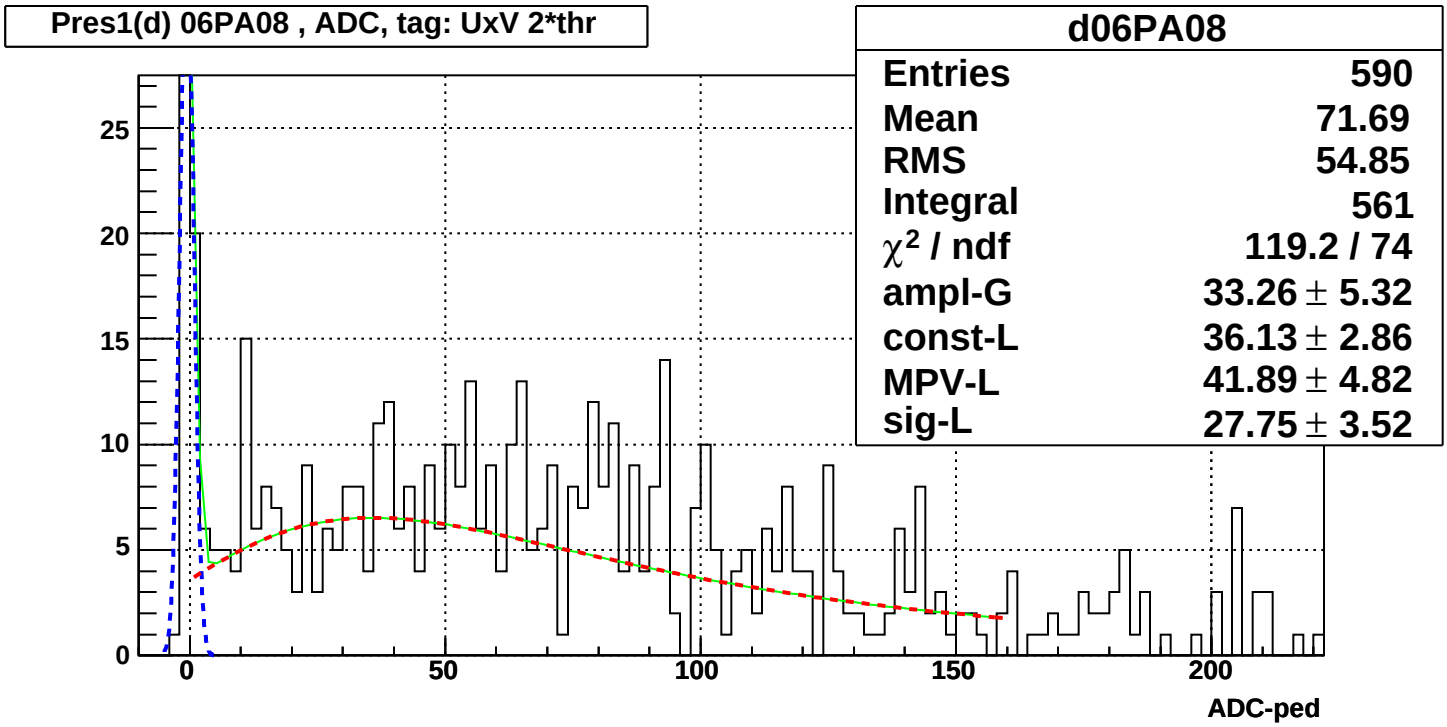

Pres1(a) 05PD08 , inclusive ADC
a05PD08
Entries 678997
Mean 11.98
RMS 31.5
Integral 6.707e+05
χ² / ndf 1961 / 2
Constant 3.008e+05 ± 525
Mean 0.1546 ± 0.0010
Sigma 0.6867 ± 0.0007
5000
4000
3000
2000
1000
0
0
50
100
150
200
ADC-ped

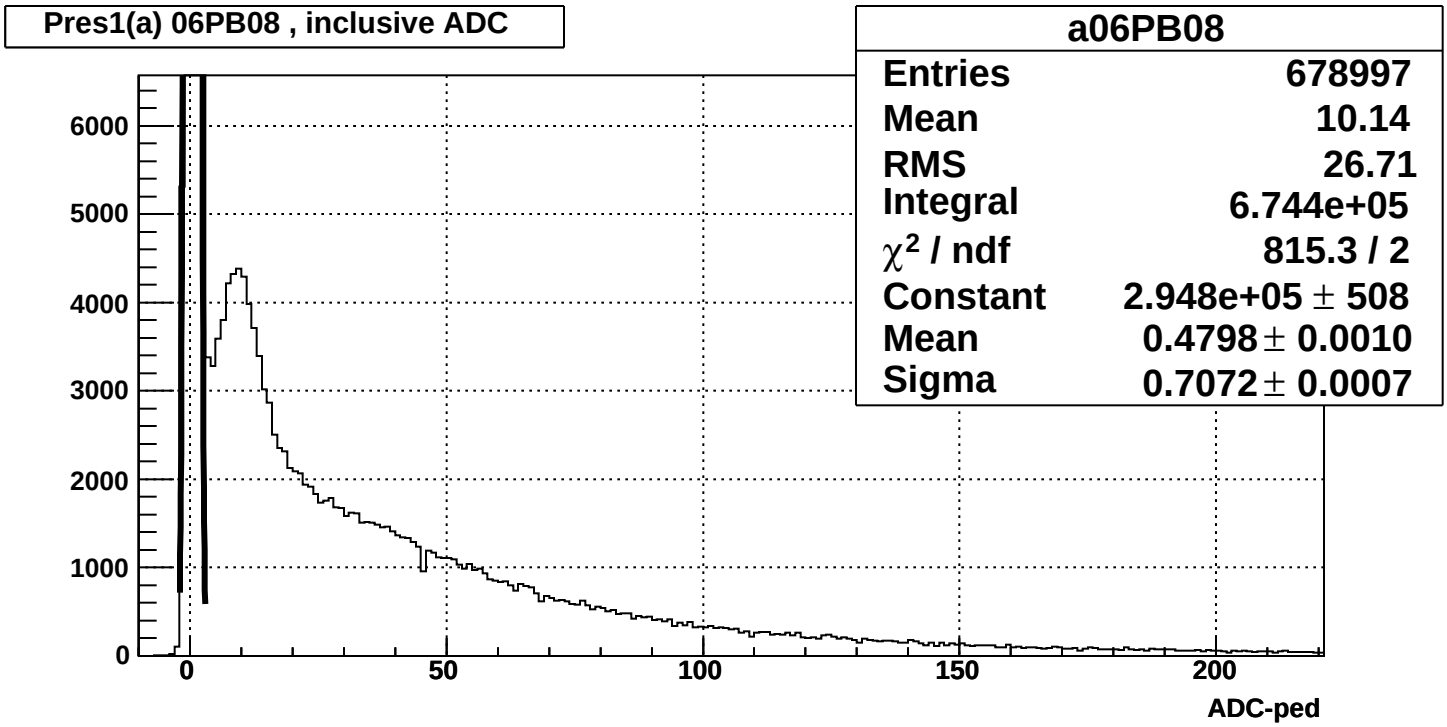

Pres1(d) 05PD08 , ADC, tag: UxV 2*thr
d05PD08
Entries 621
Mean 49.82
RMS 39.04
Integral 612
χ² / ndf 68.76 / 70
ampl-G 29.66 ± 4.66
const-L 91.23 ± 5.99
MPV-L 30.82 ± 1.23
sig-L 12.11± 0.71
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

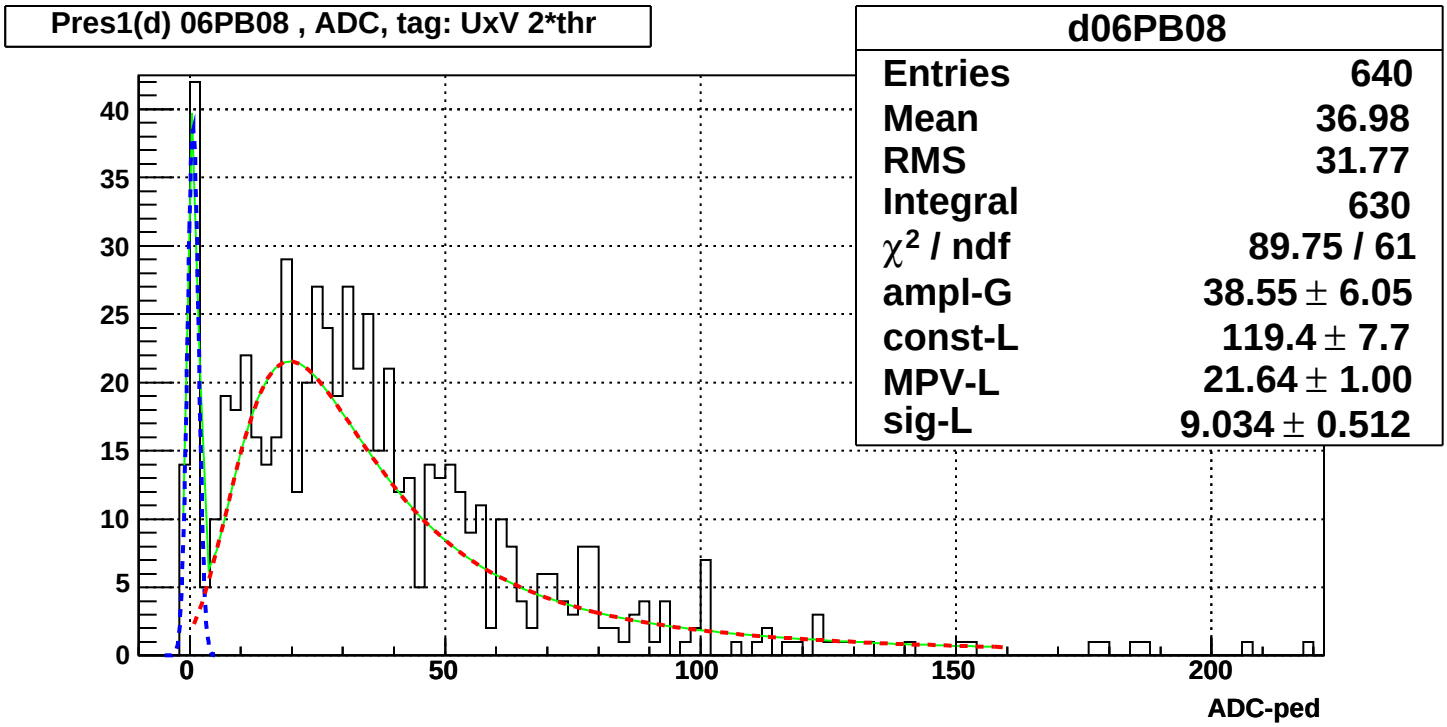

Pres1(a) 05PE08 , inclusive ADC
a05PE08
Entries 678997
Mean 10.16
RMS 28.51
Integral 6.735e+05
χ² / ndf 2904 / 2
Constant 2.964e+05 ± 520
Mean -0.1969 ± 0.0010
Sigma 0.7069 ± 0.0008
5000
4000
3000
2000
1000
0
0
50
100
150
200
ADC-ped

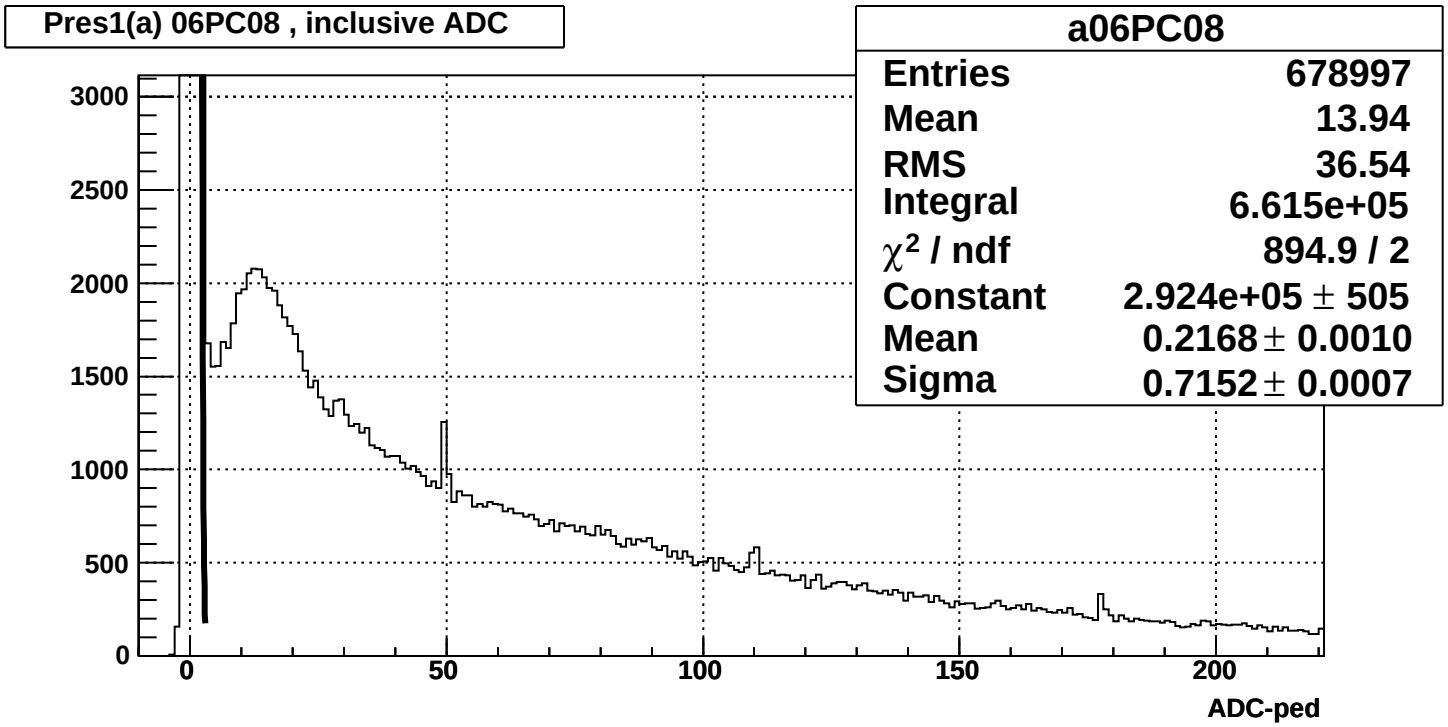

Pres1(d) 05PE08 , ADC, tag: UxV 2*thr
d05PE08
Entries 634
Mean 39.04
RMS 32.98
Integral 628
χ² / ndf 62.76 / 59
ampl-G 29.76 ± 5.11
const-L 101 ± 6.7
MPV-L 22.76 ± 1.47
sig-L 11.69 ± 0.82
40
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

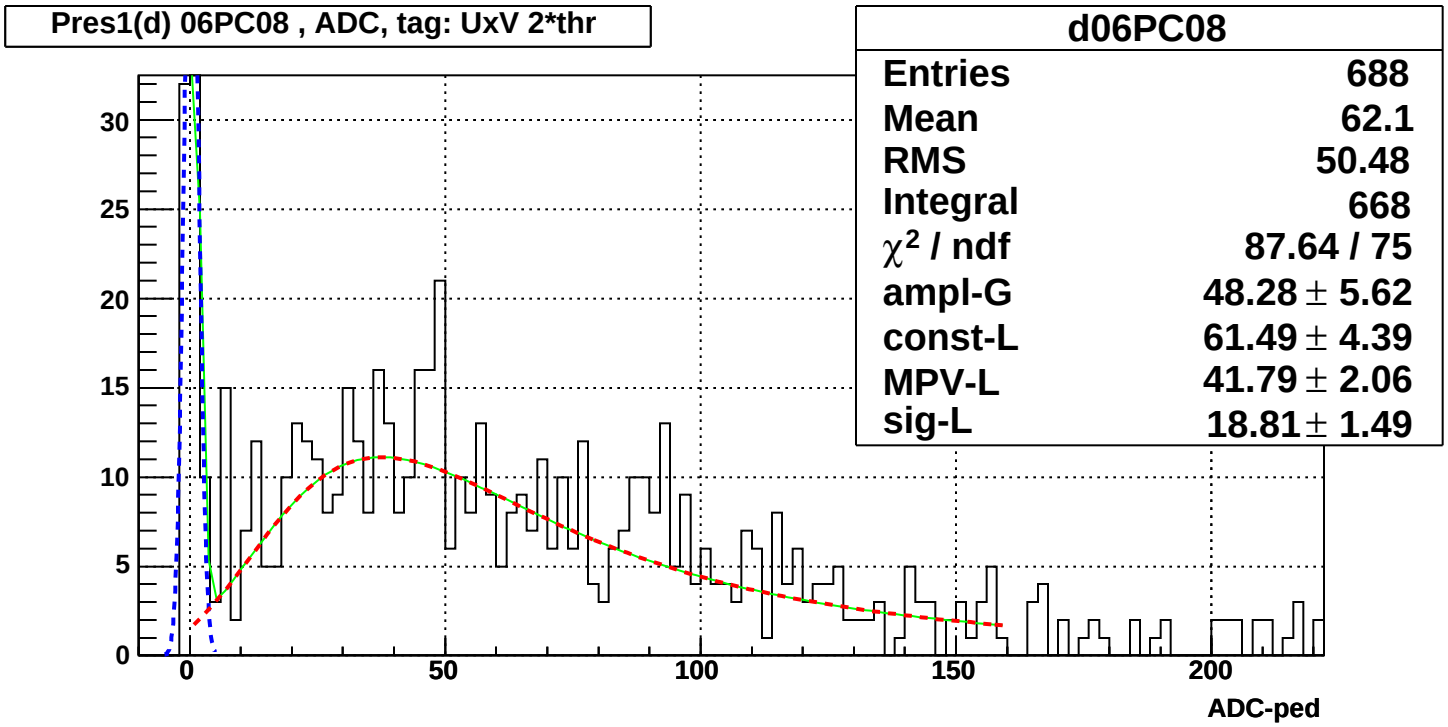

Pres1(a) 06PA08 , inclusive ADC
a06PA08
Entries 678997
Mean 13.84
RMS 37.47
Integral 6.599e+05
χ² / ndf 1791 / 2
Constant 2.831e+05 ± 496
Mean -0.3828 ± 0.0011
Sigma 0.7316 ± 0.0008
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

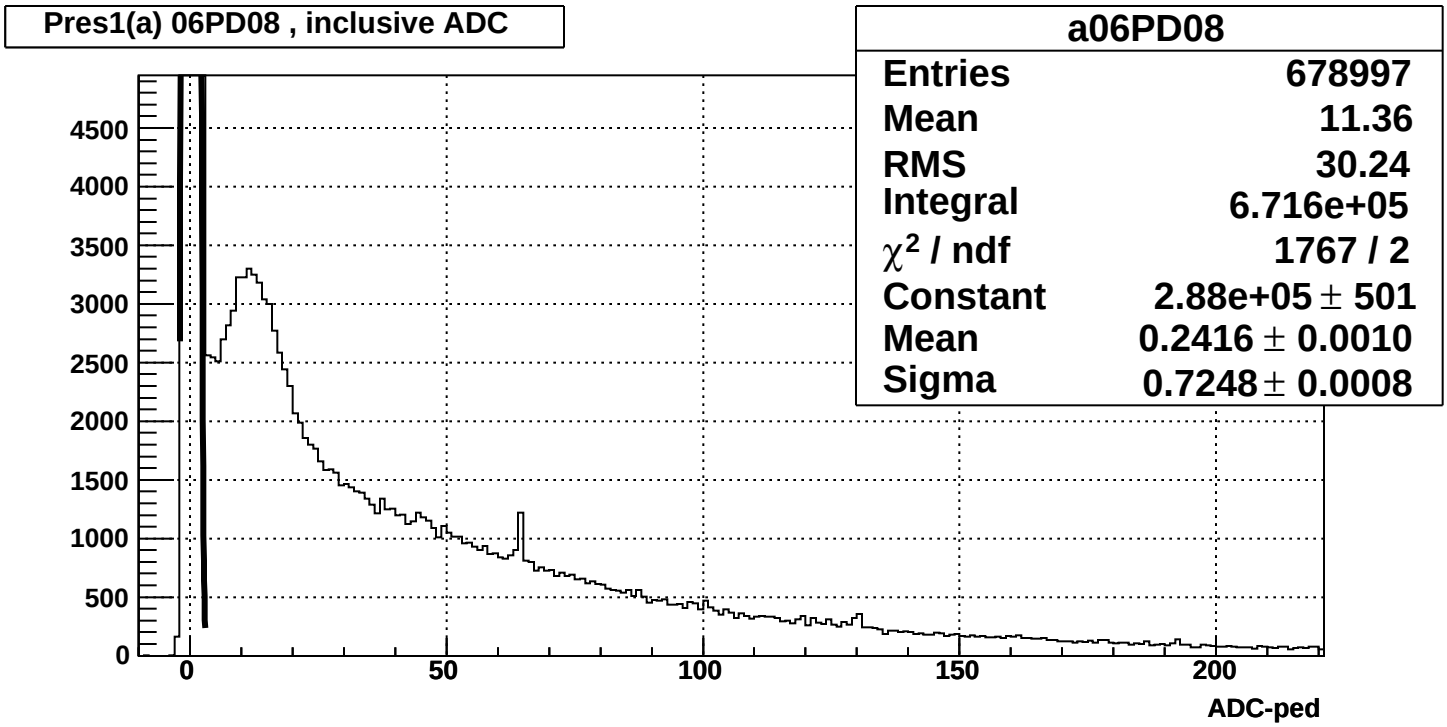

Pres1(d) 06PA08 , ADC, tag: UxV 2*thr
d06PA08
Entries 590
Mean 71.69
RMS 54.85
Integral 561
χ² / ndf 119.2 / 74
ampl-G 33.26 ± 5.32
const-L 36.13 ± 2.86
MPV-L 41.89 ± 4.82
sig-L 27.75 ± 3.52
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

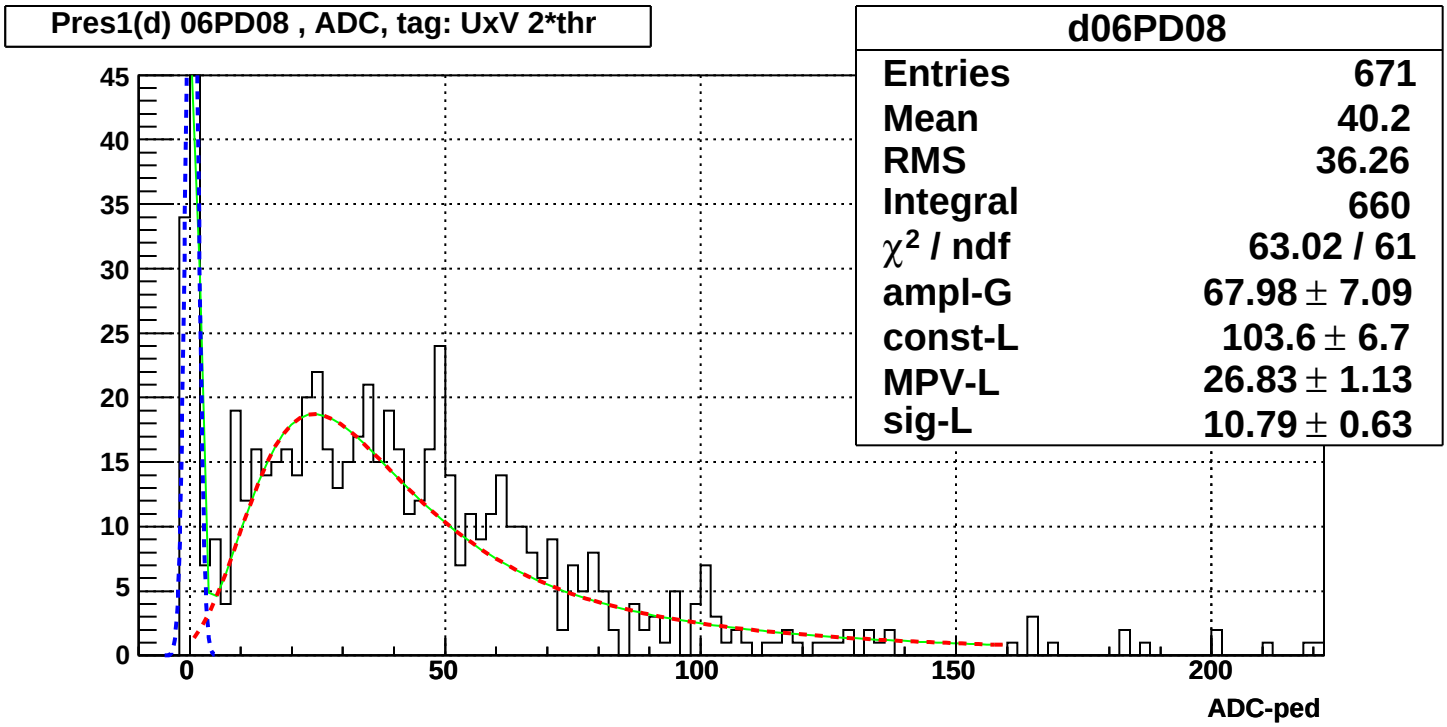

Pres1(a) 06PB08 , inclusive ADC
a06PB08
Entries 678997
Mean 10.14
RMS 26.71
Integral 6.744e+05
χ² / ndf 815.3 / 2
Constant 2.948e+05 ± 508
Mean 0.4798 ± 0.0010
Sigma 0.7072 ± 0.0007
ADC-ped

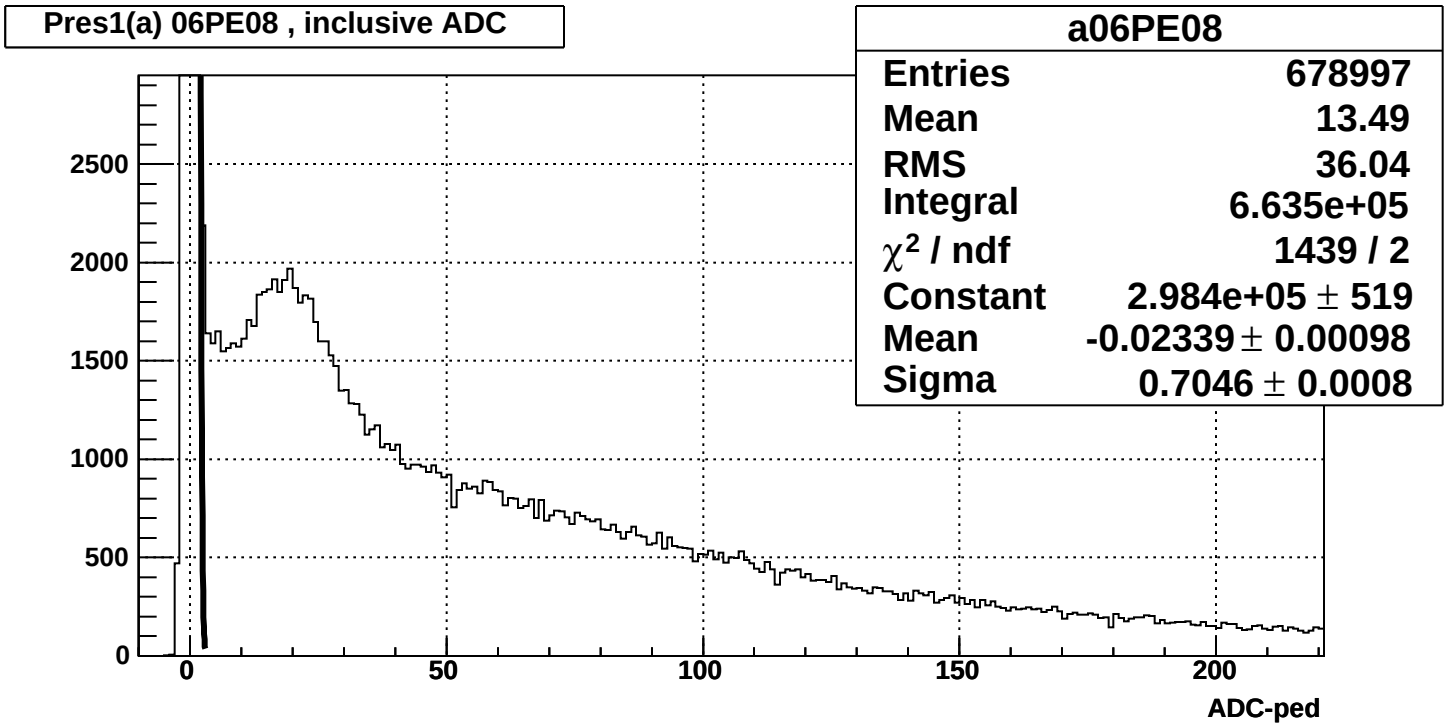

Pres1(d) 06PB08 , ADC, tag: UxV 2*thr
d06PB08
Entries 640
Mean 36.98
RMS 31.77
Integral 630
χ² / ndf 89.75 / 61
ampl-G 38.55 ± 6.05
const-L 119.4 ± 7.7
MPV-L 21.64 ± 1.00
sig-L 9.034 ± 0.512
ADC-ped

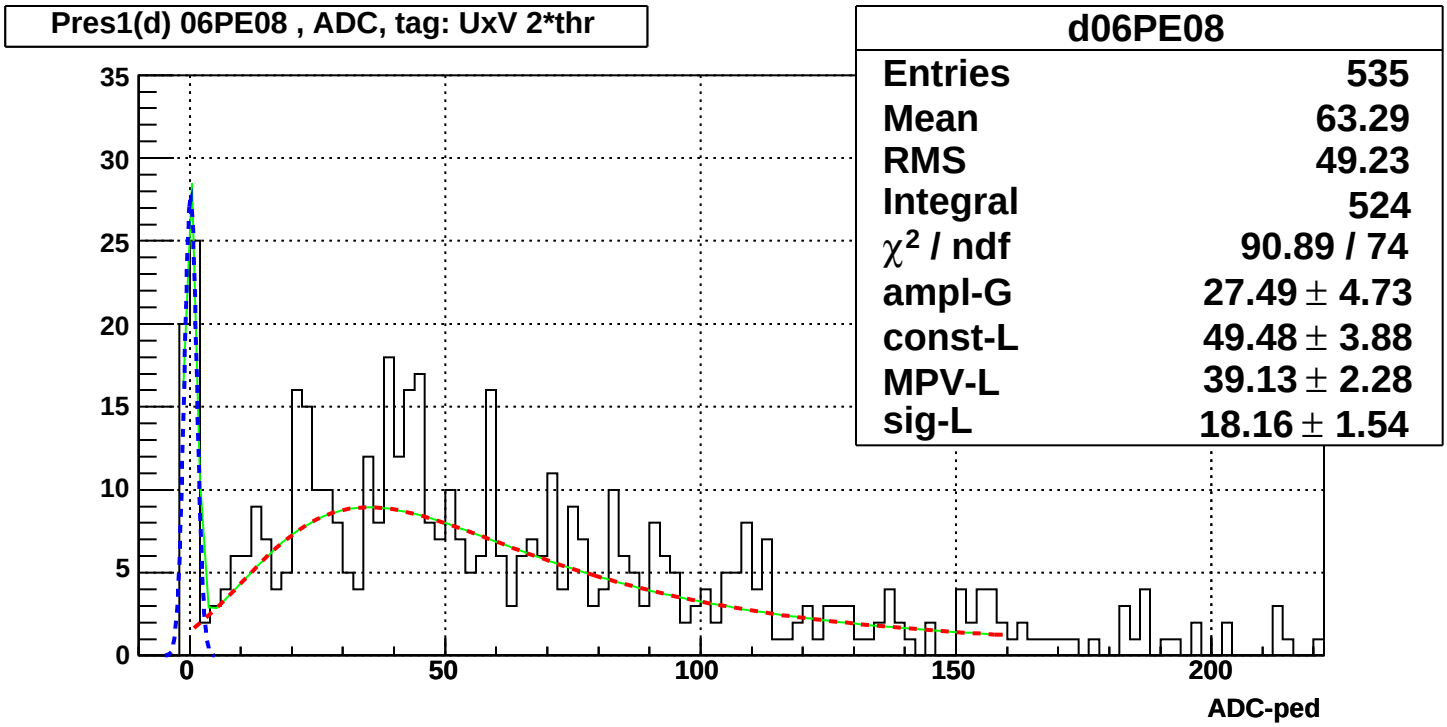

Pres1(a) 06PC08 , inclusive ADC
a06PC08
Entries 678997
Mean 13.94
RMS 36.54
Integral 6.615e+05
χ² / ndf 894.9 / 2
Constant 2.924e+05 ± 505
Mean 0.2168 ± 0.0010
Sigma 0.7152 ± 0.0007
3000
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

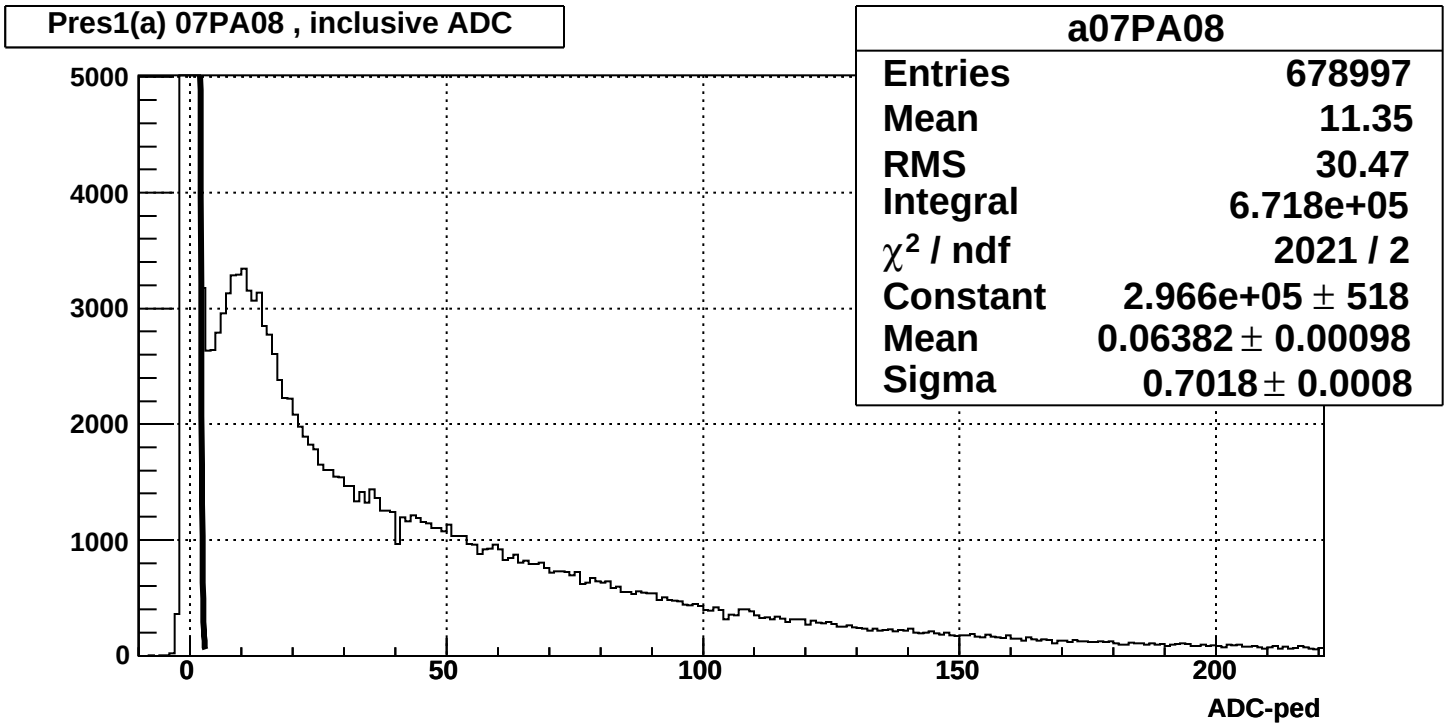

Pres1(d) 06PC08 , ADC, tag: UxV 2*thr
d06PC08
Entries 688
Mean 62.1
RMS 50.48
Integral 668
χ² / ndf 87.64 / 75
ampl-G 48.28 ± 5.62
const-L 61.49 ± 4.39
MPV-L 41.79 ± 2.06
sig-L 18.81 ± 1.49
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

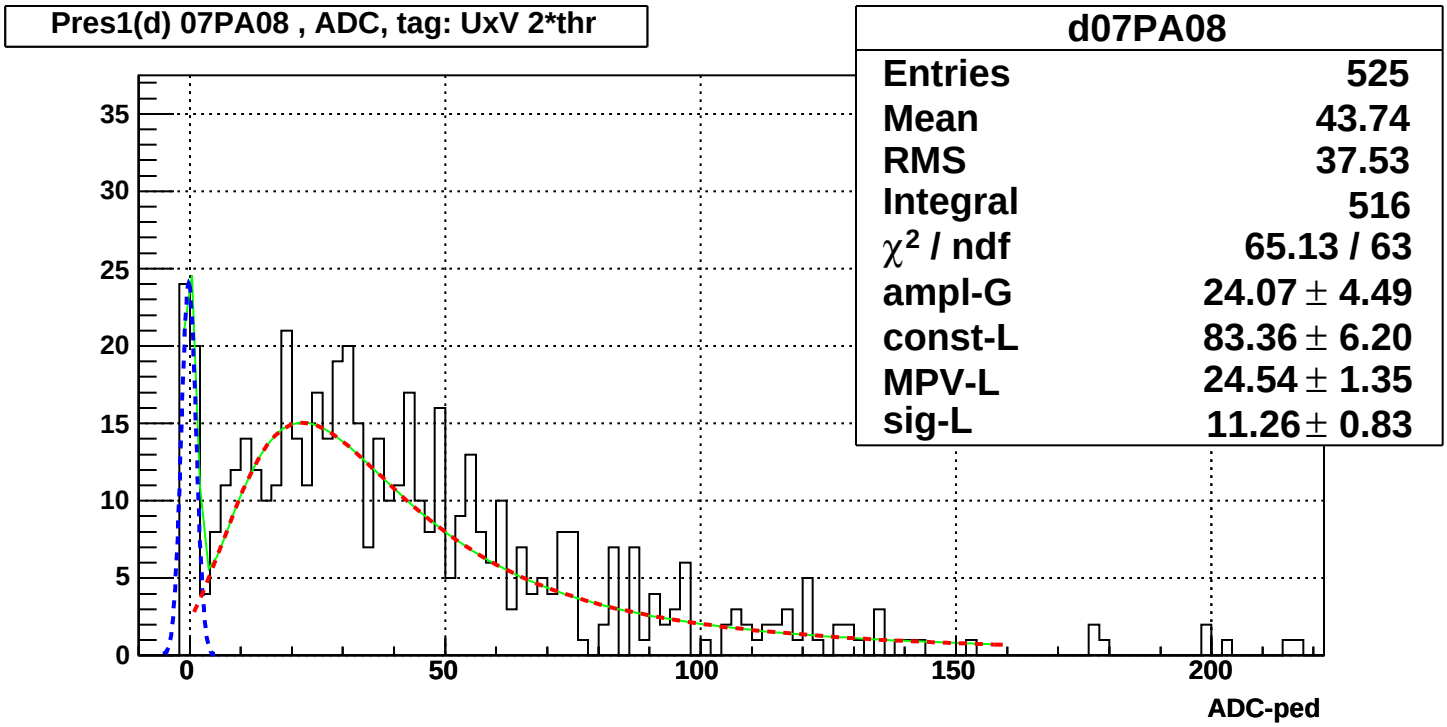

Pres1(a) 06PD08 , inclusive ADC
a06PD08
Entries 678997
Mean 11.36
RMS 30.24
Integral 6.716e+05
χ² / ndf 1767 / 2
Constant 2.88e+05 ± 501
Mean 0.2416 ± 0.0010
Sigma 0.7248 ± 0.0008
ADC-ped

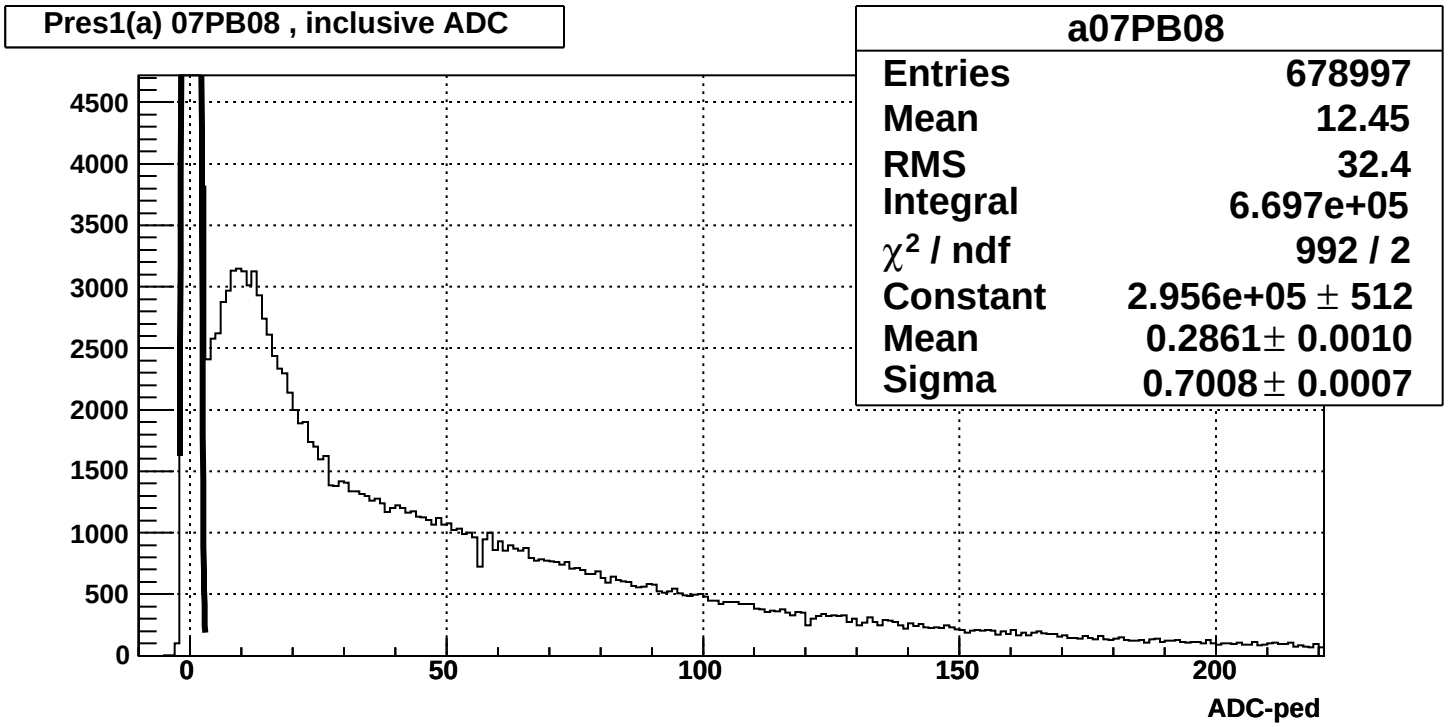

Pres1(d) 06PD08 , ADC, tag: UxV 2*thr
d06PD08
Entries 671
Mean 40.2
RMS 36.26
Integral 660
χ² / ndf 63.02 / 61
ampl-G 67.98 ± 7.09
const-L 103.6 ± 6.7
MPV-L 26.83 ± 1.13
sig-L 10.79 ± 0.63
ADC-ped

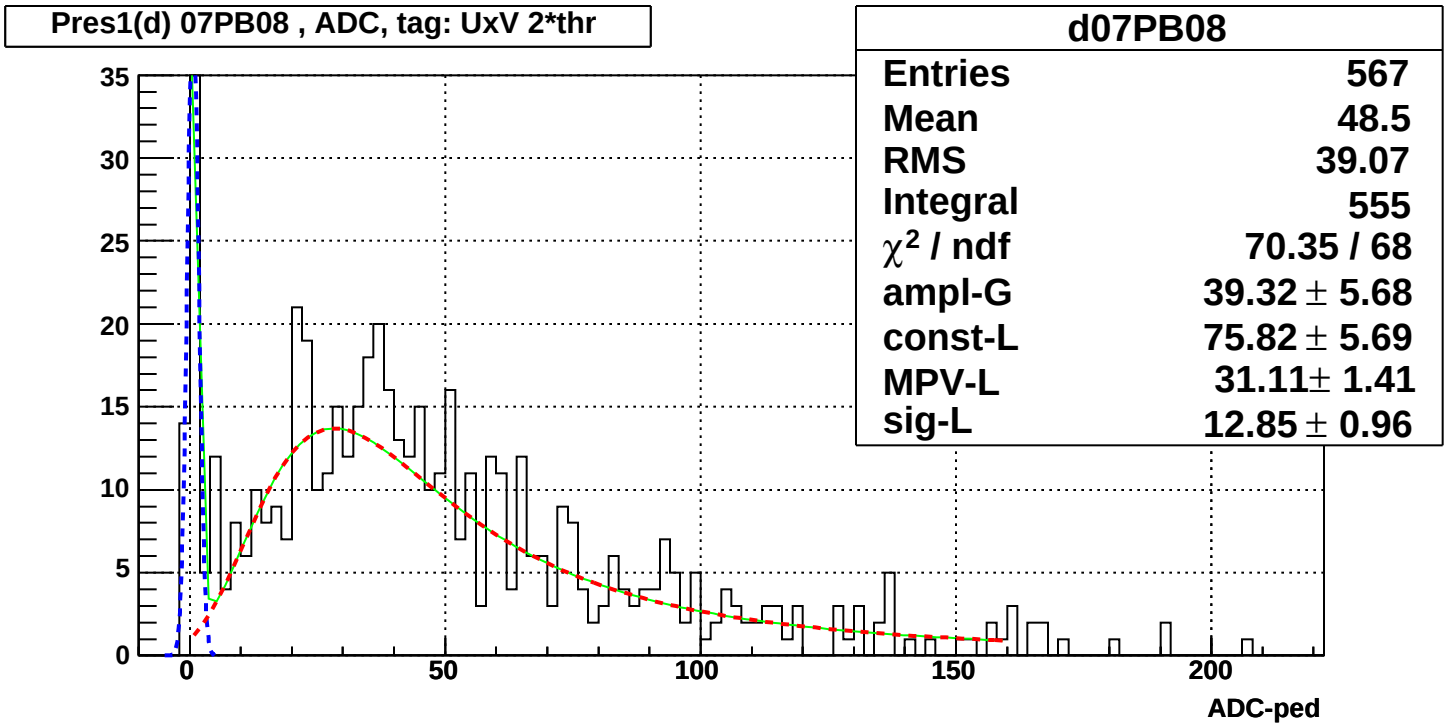

Pres1(a) 06PE08 , inclusive ADC
a06PE08
Entries 678997
Mean 13.49
RMS 36.04
Integral 6.635e+05
χ² / ndf 1439 / 2
Constant 2.984e+05 ± 519
Mean -0.02339 ± 0.00098
Sigma 0.7046 ± 0.0008
ADC-ped

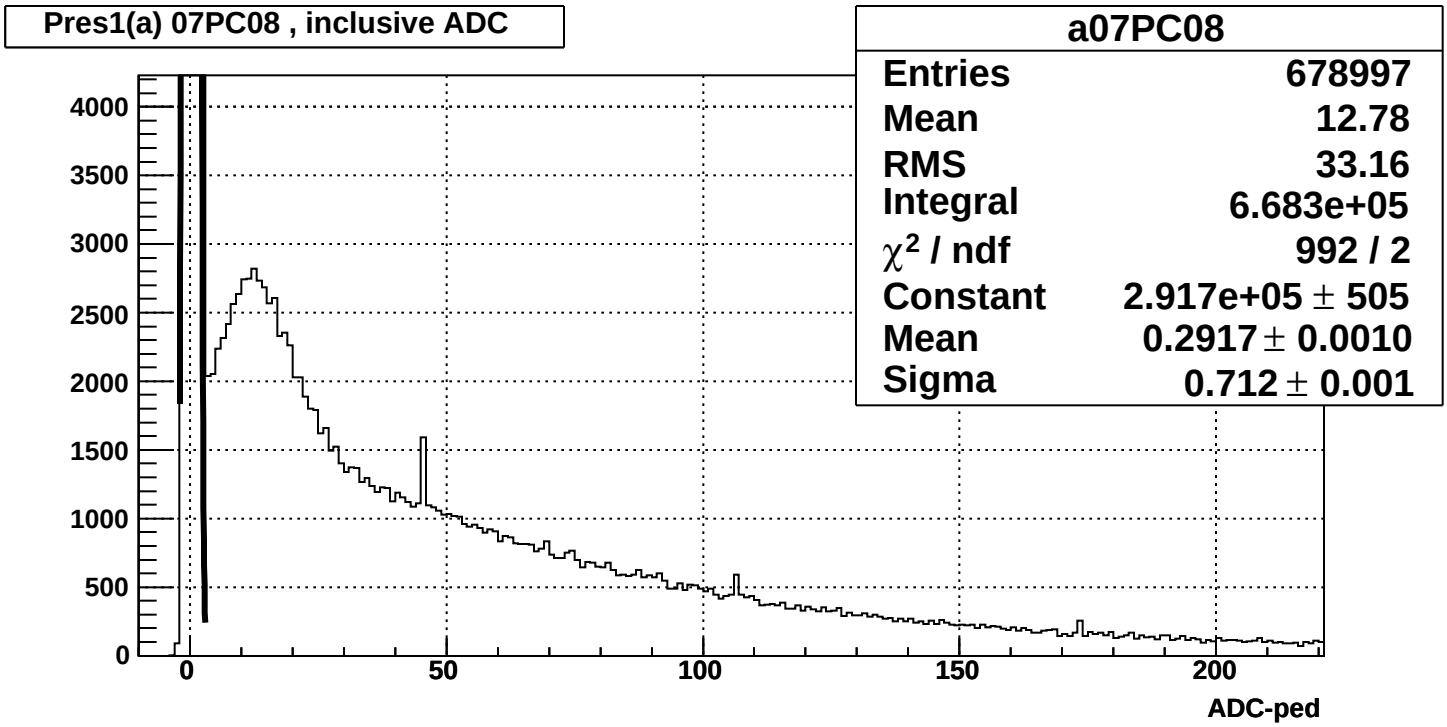

Pres1(d) 06PE08 , ADC, tag: UxV 2*thr
d06PE08
Entries 535
Mean 63.29
RMS 49.23
Integral 524
χ² / ndf 90.89 / 74
ampl-G 27.49 ± 4.73
const-L 49.48 ± 3.88
MPV-L 39.13 ± 2.28
sig-L 18.16 ± 1.54
ADC-ped

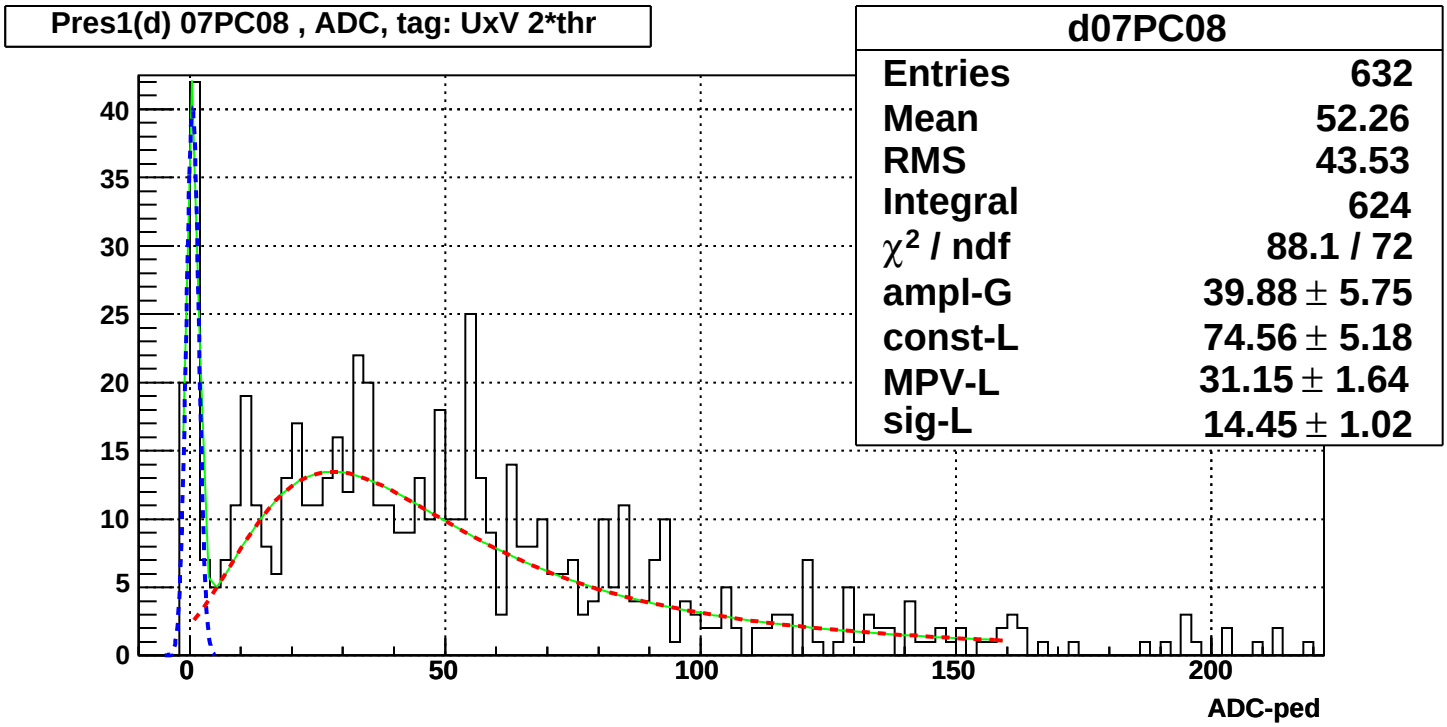

Pres1(a) 07PA08 , inclusive ADC
a07PA08
Entries 678997
Mean 11.35
RMS 30.47
Integral 6.718e+05
χ² / ndf 2021 / 2
Constant 2.966e+05 ± 518
Mean 0.06382 ± 0.00098
Sigma 0.7018 ± 0.0008
5000
4000
3000
2000
1000
0
0
50
100
150
200
ADC-ped

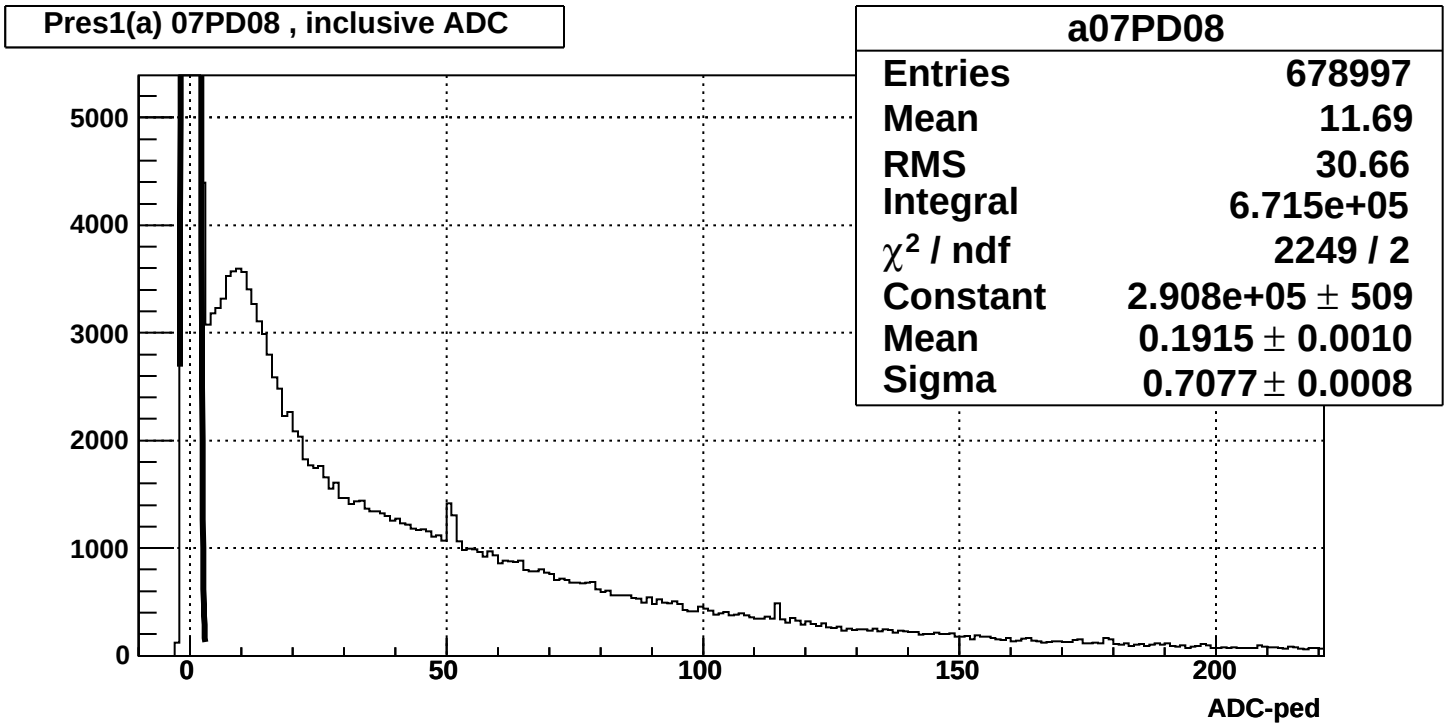

Pres1(d) 07PA08 , ADC, tag: UxV 2*thr
d07PA08
Entries 525
Mean 43.74
RMS 37.53
Integral 516
χ² / ndf 65.13 / 63
ampl-G 24.07 ± 4.49
const-L 83.36 ± 6.20
MPV-L 24.54 ± 1.35
sig-L 11.26 ± 0.83
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

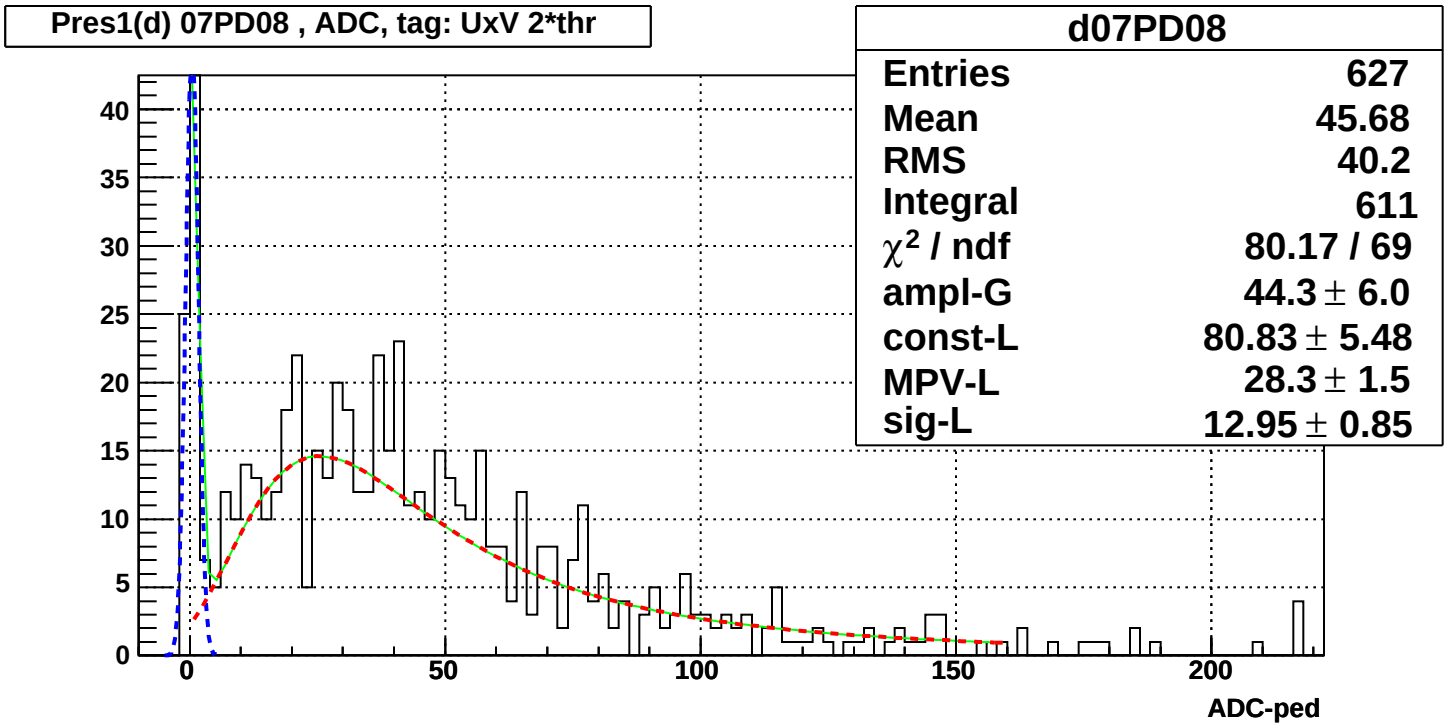

Pres1(a) 07PB08 , inclusive ADC
a07PB08
Entries 678997
Mean 12.45
RMS 32.4
Integral 6.697e+05
χ² / ndf 992 / 2
Constant 2.956e+05 ± 512
Mean 0.2861 ± 0.0010
Sigma 0.7008 ± 0.0007
ADC-ped

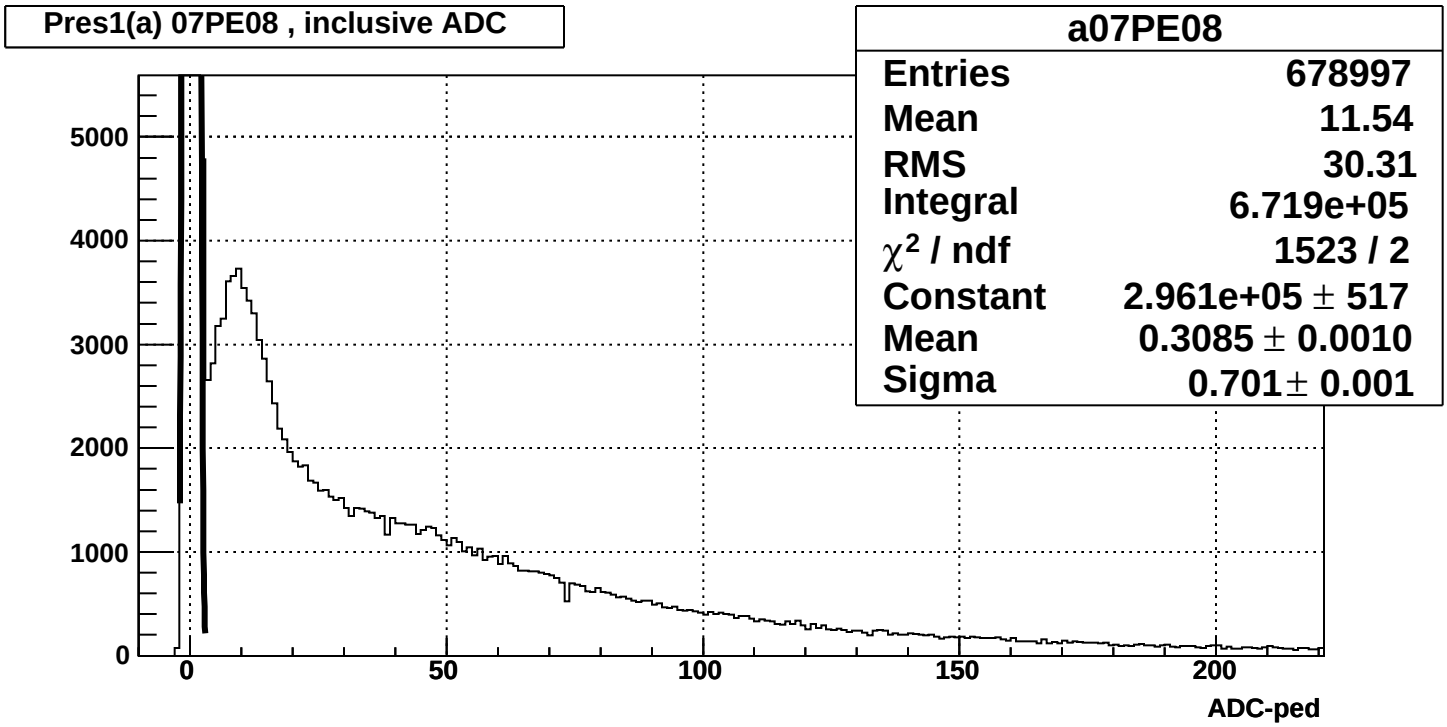

Pres1(d) 07PB08 , ADC, tag: UxV 2*thr
d07PB08
Entries 567
Mean 48.5
RMS 39.07
Integral 555
χ² / ndf 70.35 / 68
ampl-G 39.32 ± 5.68
const-L 75.82 ± 5.69
MPV-L 31.11 ± 1.41
sig-L 12.85 ± 0.96
ADC-ped

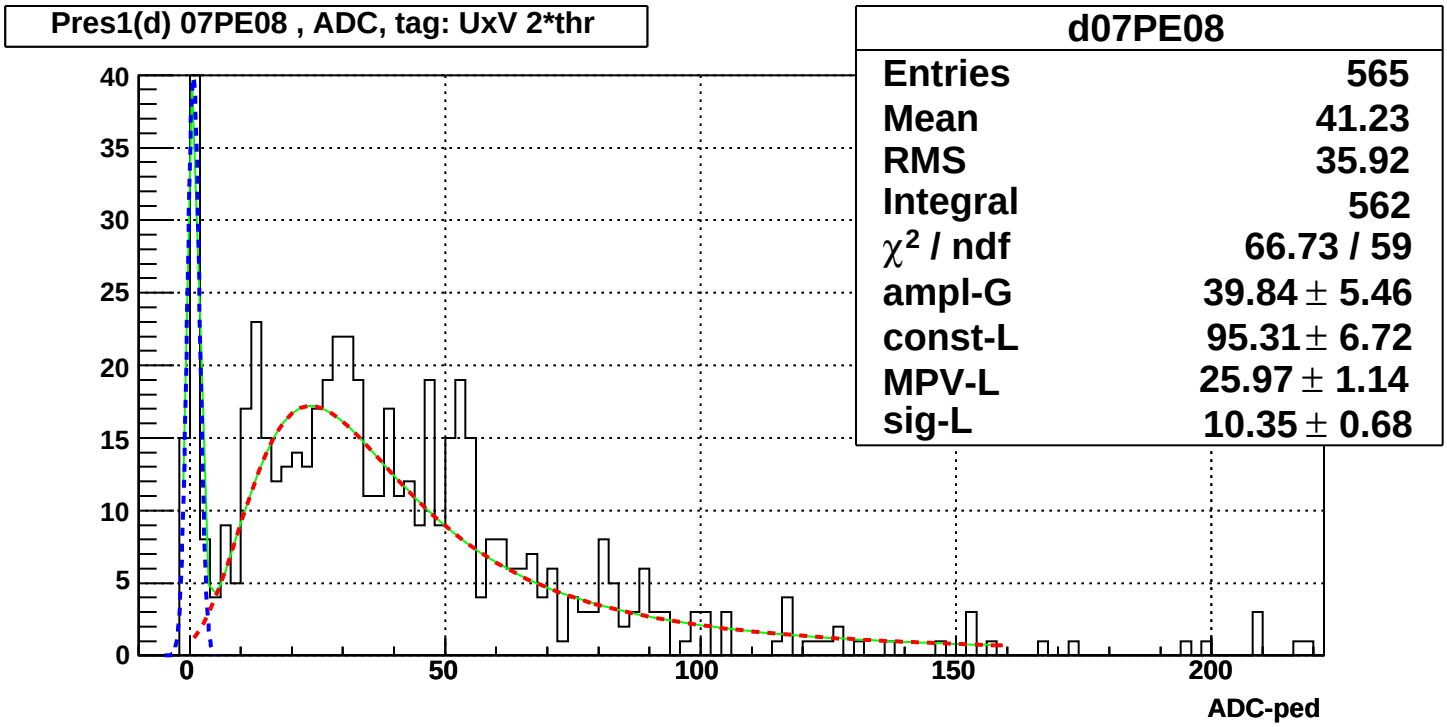

Pres1(a) 07PC08 , inclusive ADC
a07PC08
Entries 678997
Mean 12.78
RMS 33.16
Integral 6.683e+05
χ² / ndf 992 / 2
Constant 2.917e+05 ± 505
Mean 0.2917 ± 0.0010
Sigma 0.712 ± 0.001
ADC-ped

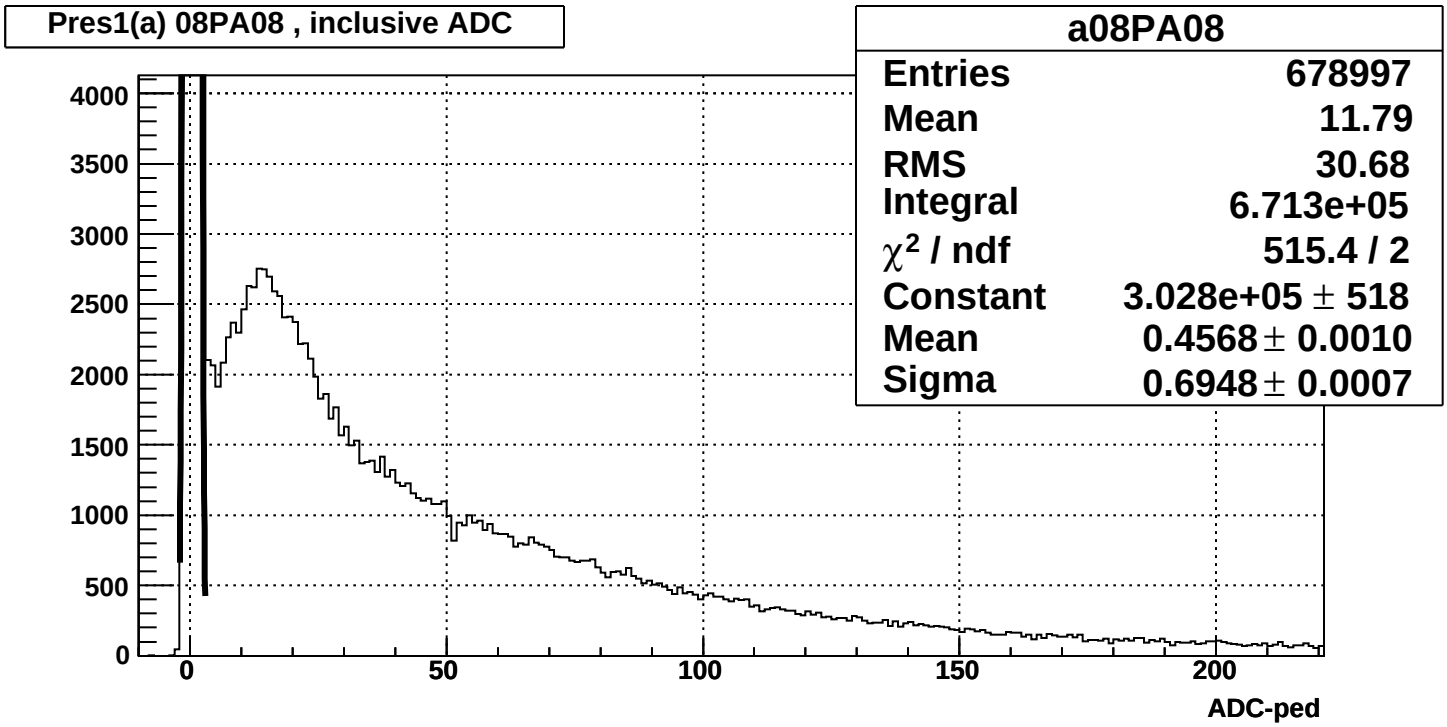

Pres1(d) 07PC08 , ADC, tag: UxV 2*thr
d07PC08
Entries 632
Mean 52.26
RMS 43.53
Integral 624
χ² / ndf 88.1 / 72
ampl-G 39.88 ± 5.75
const-L 74.56 ± 5.18
MPV-L 31.15 ± 1.64
sig-L 14.45 ± 1.02
ADC-ped

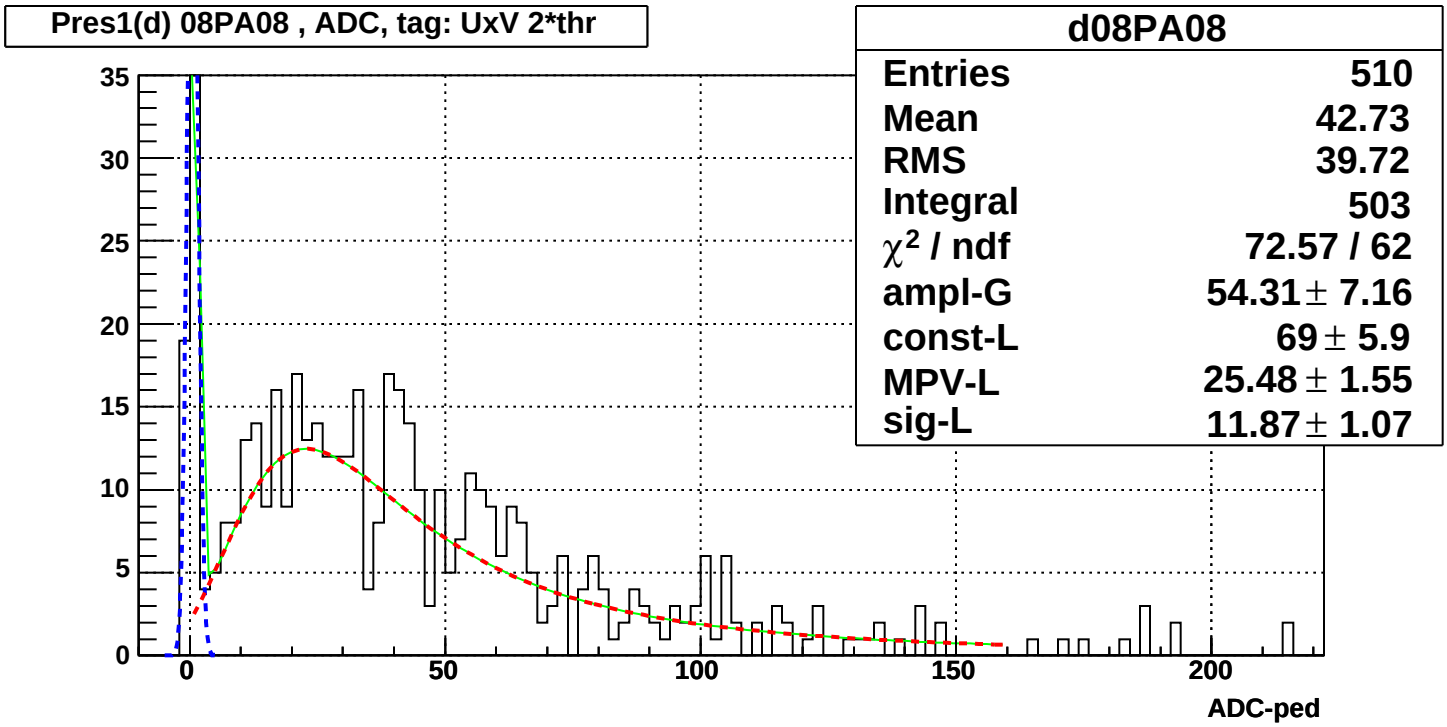

Pres1(a) 07PD08 , inclusive ADC
a07PD08
Entries 678997
Mean 11.69
RMS 30.66
Integral 6.715e+05
χ² / ndf 2249 / 2
Constant 2.908e+05 ± 509
Mean 0.1915 ± 0.0010
Sigma 0.7077 ± 0.0008
5000
4000
3000
2000
1000
0
0
50
100
150
200
ADC-ped

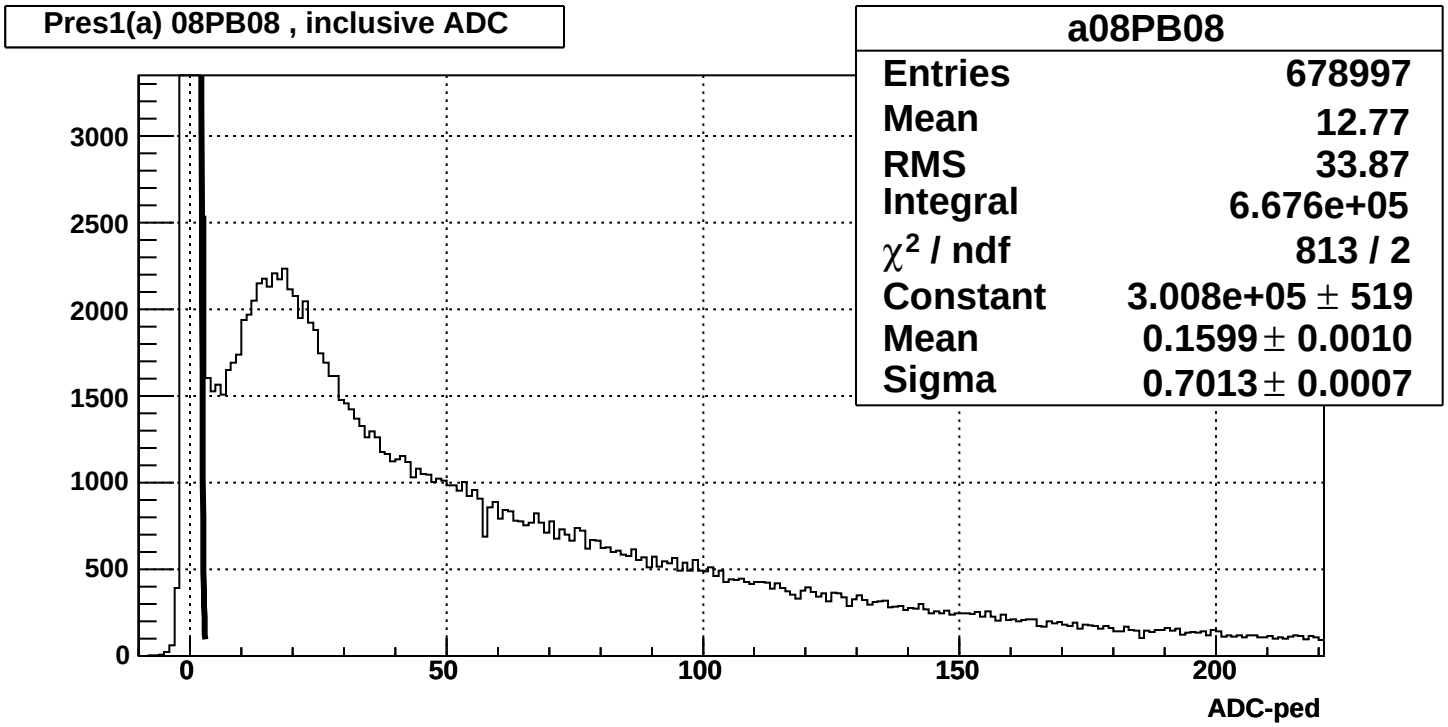

Pres1(d) 07PD08 , ADC, tag: UxV 2*thr
d07PD08
Entries 627
Mean 45.68
RMS 40.2
Integral 611
χ² / ndf 80.17 / 69
ampl-G 44.3 ± 6.0
const-L 80.83 ± 5.48
MPV-L 28.3 ± 1.5
sig-L 12.95 ± 0.85
40
35
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

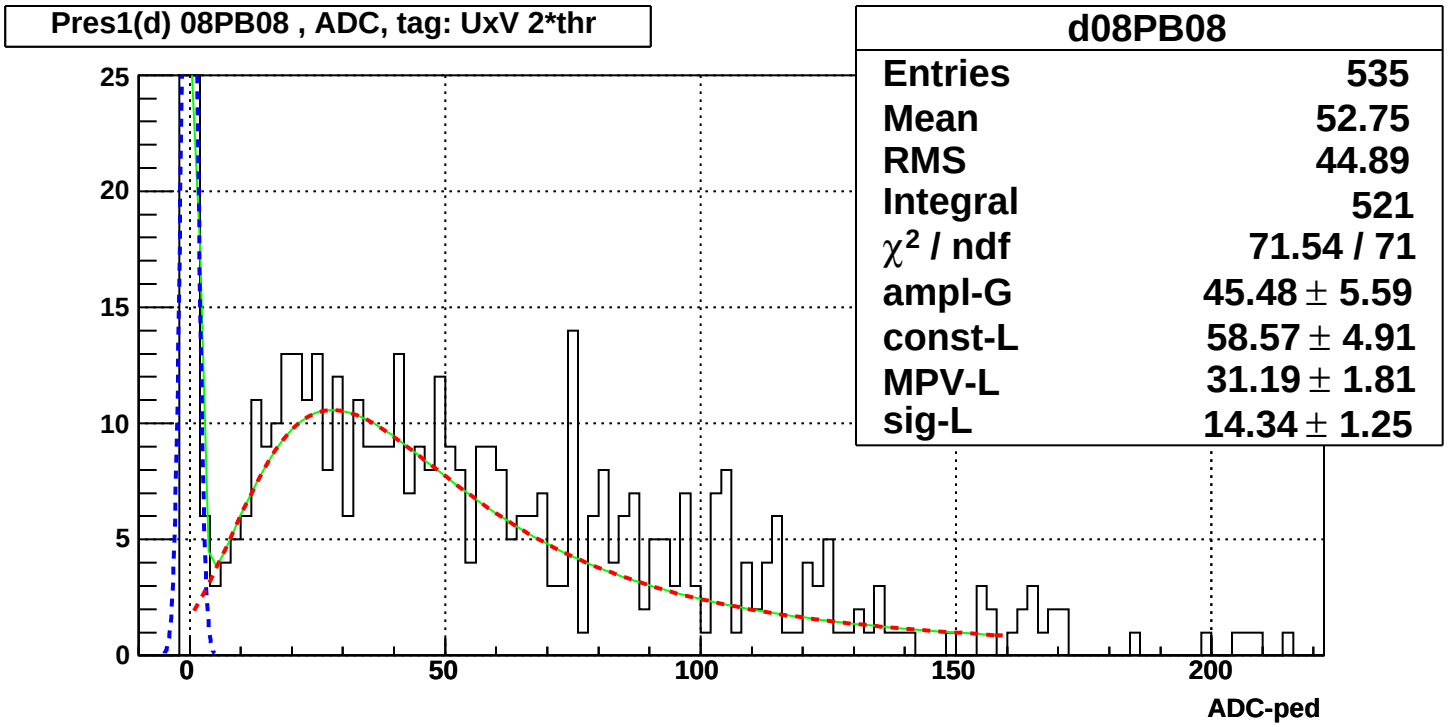

Pres1(a) 07PE08 , inclusive ADC
a07PE08
Entries 678997
Mean 11.54
RMS 30.31
Integral 6.719e+05
χ² / ndf 1523 / 2
Constant 2.961e+05 ± 517
Mean 0.3085 ± 0.0010
Sigma 0.701 ± 0.001
ADC-ped

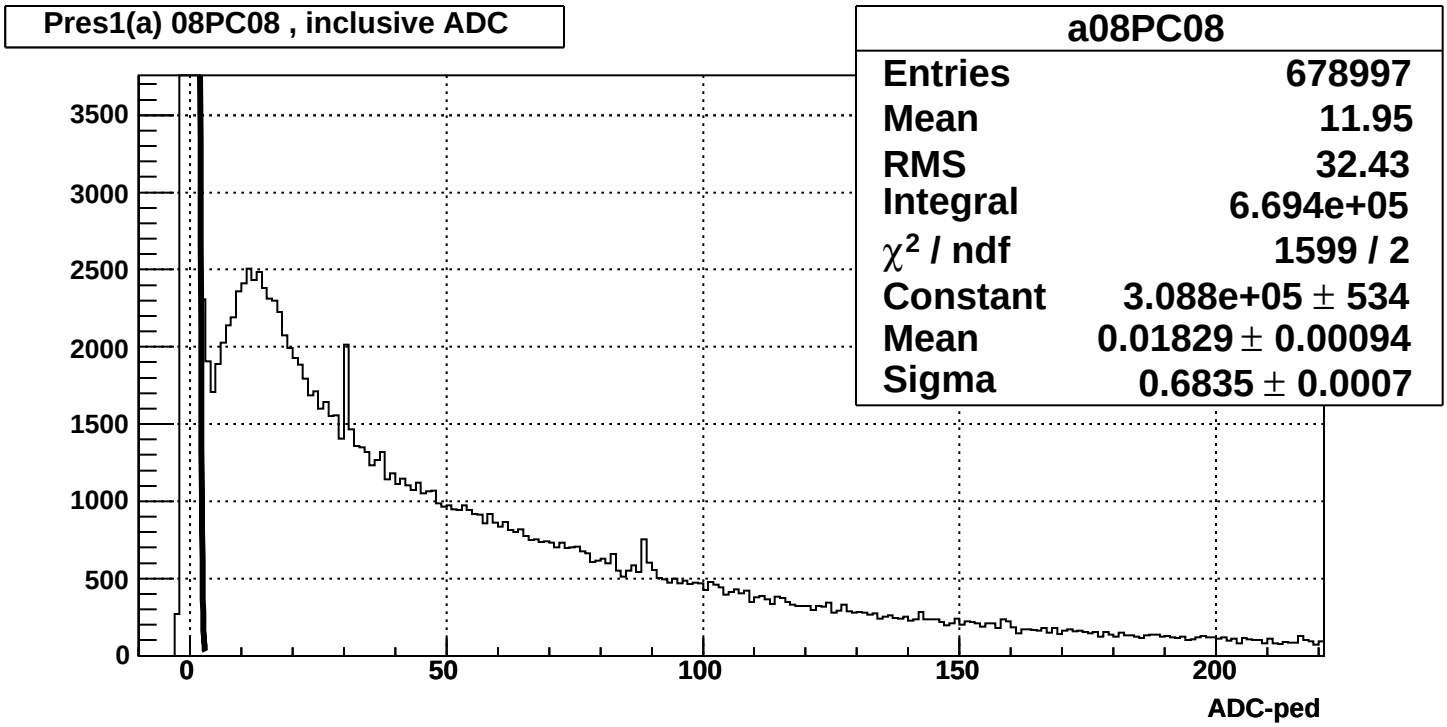

Pres1(d) 07PE08 , ADC, tag: UxV 2*thr
d07PE08
Entries 565
Mean 41.23
RMS 35.92
Integral 562
χ² / ndf 66.73 / 59
ampl-G 39.84 ± 5.46
const-L 95.31 ± 6.72
MPV-L 25.97 ± 1.14
sig-L 10.35 ± 0.68
ADC-ped

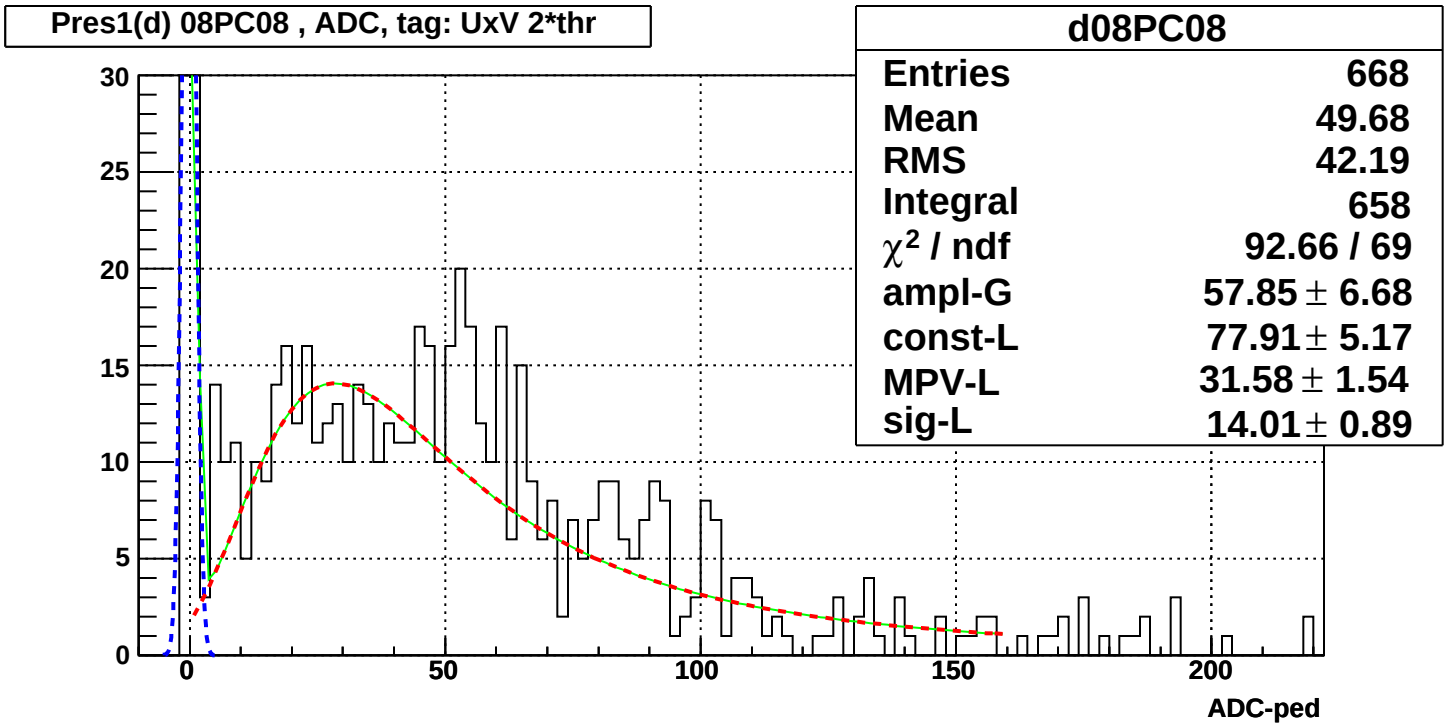

Pres1(a) 08PA08 , inclusive ADC
a08PA08
Entries 678997
Mean 11.79
RMS 30.68
Integral 6.713e+05
χ² / ndf 515.4 / 2
Constant 3.028e+05 ± 518
Mean 0.4568 ± 0.0010
Sigma 0.6948 ± 0.0007
ADC-ped

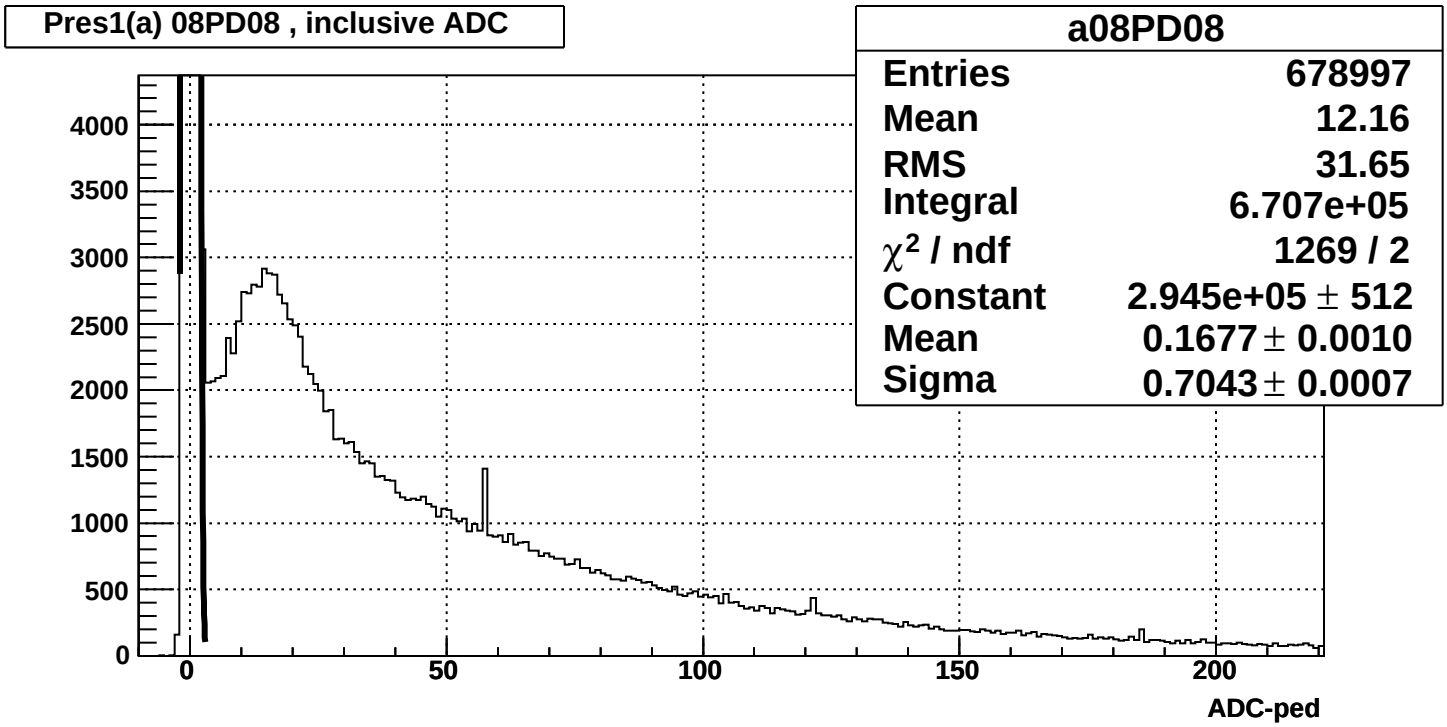

Pres1(d) 08PA08 , ADC, tag: UxV 2*thr
d08PA08
Entries 510
Mean 42.73
RMS 39.72
Integral 503
χ² / ndf 72.57 / 62
ampl-G 54.31 ± 7.16
const-L 69 ± 5.9
MPV-L 25.48 ± 1.55
sig-L 11.87 ± 1.07
ADC-ped

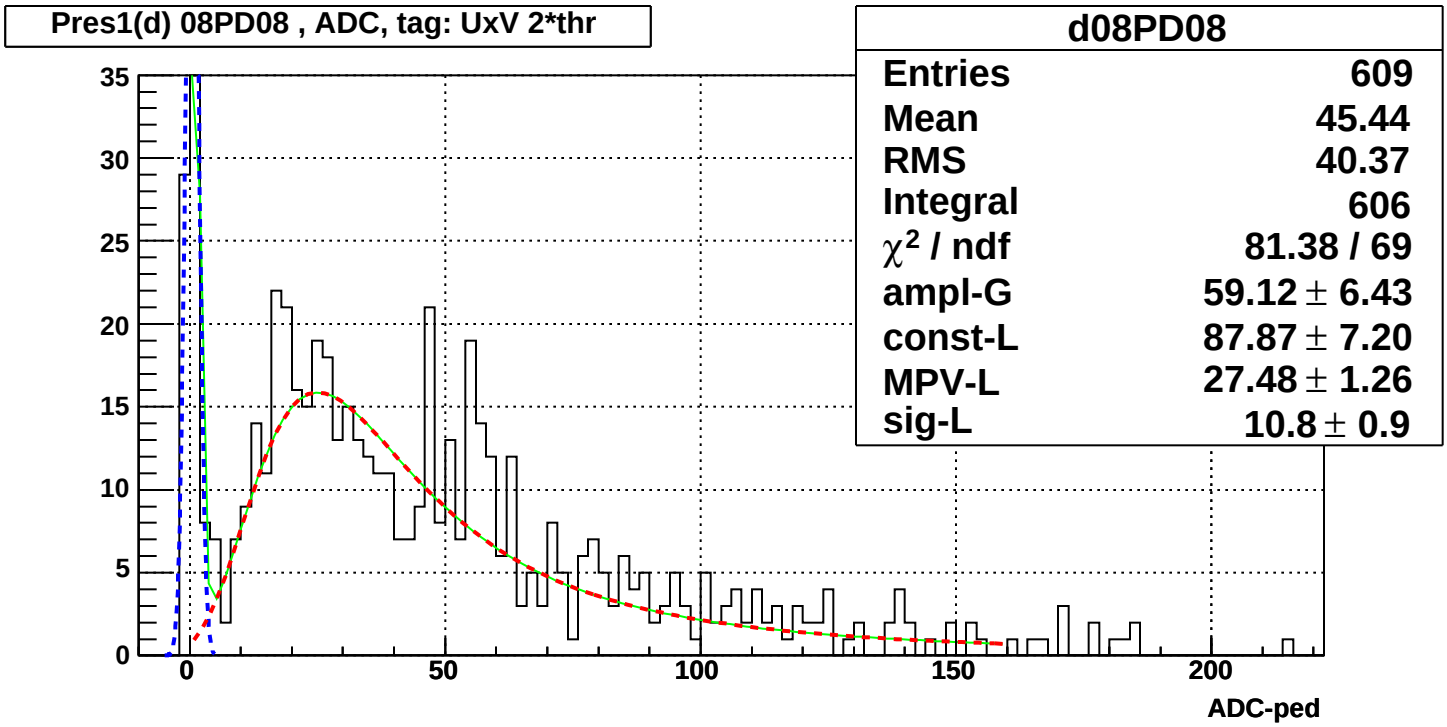

Pres1(a) 08PB08 , inclusive ADC
a08PB08
Entries 678997
Mean 12.77
RMS 33.87
Integral 6.676e+05
χ² / ndf 813 / 2
Constant 3.008e+05 ± 519
Mean 0.1599 ± 0.0010
Sigma 0.7013 ± 0.0007
3000
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

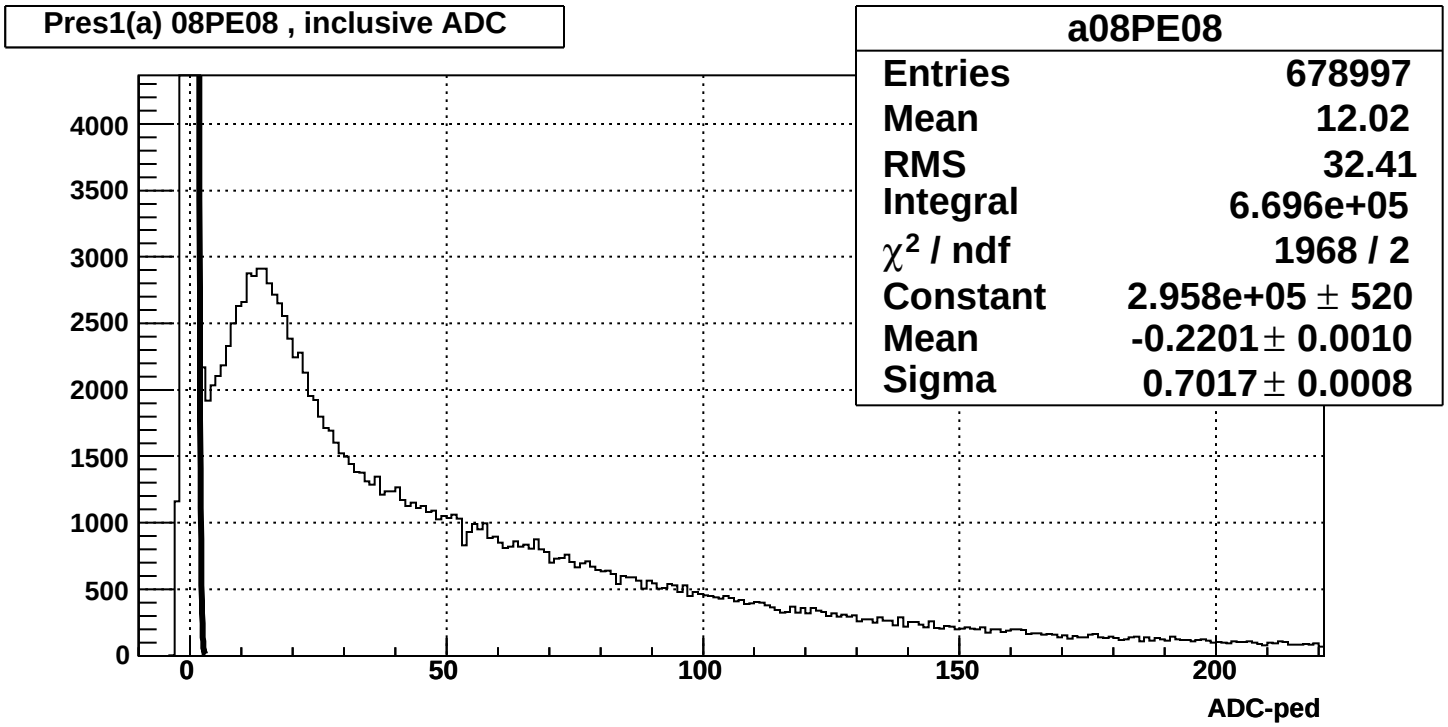

Pres1(d) 08PB08 , ADC, tag: UxV 2*thr
d08PB08
Entries 535
Mean 52.75
RMS 44.89
Integral 521
χ² / ndf 71.54 / 71
ampl-G 45.48 ± 5.59
const-L 58.57 ± 4.91
MPV-L 31.19 ± 1.81
sig-L 14.34 ± 1.25
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

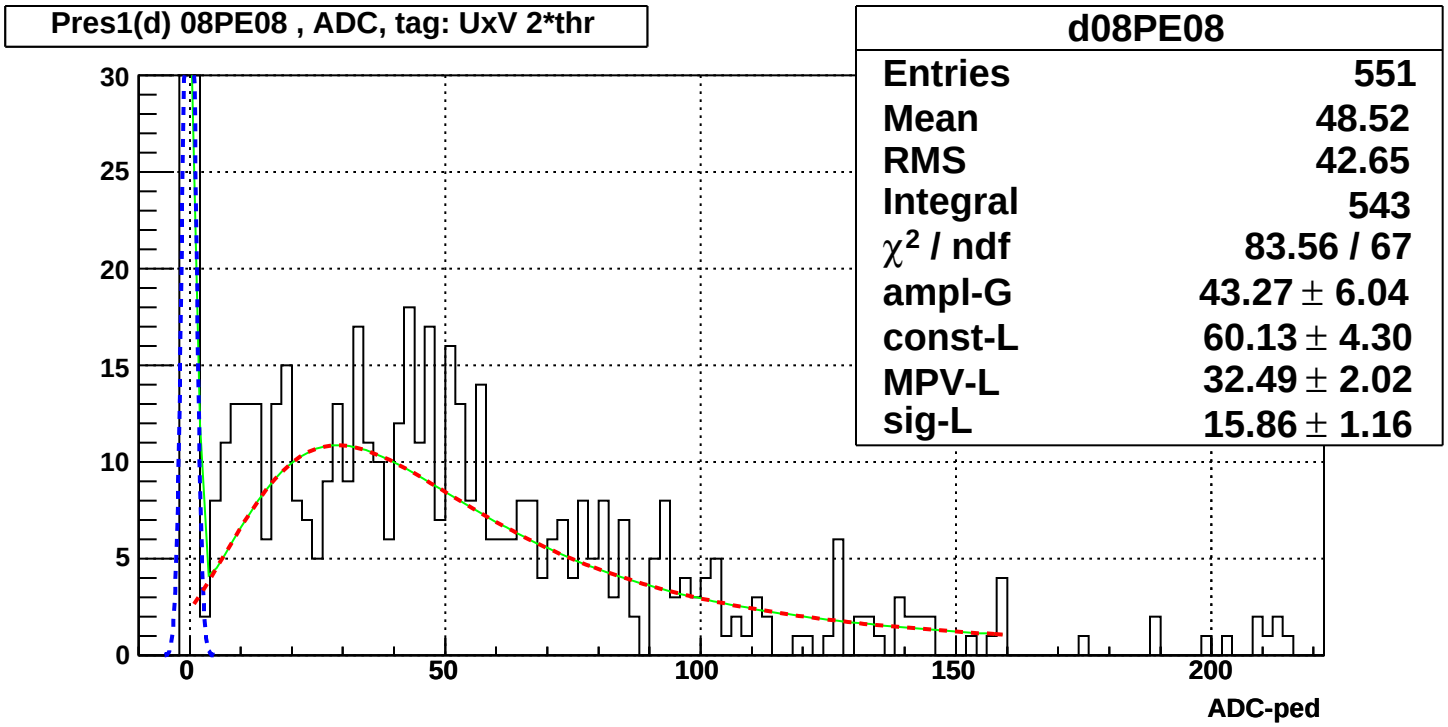

Pres1(a) 08PC08 , inclusive ADC
a08PC08
Entries 678997
Mean 11.95
RMS 32.43
Integral 6.694e+05
χ² / ndf 1599 / 2
Constant 3.088e+05 ± 534
Mean 0.01829 ± 0.00094
Sigma 0.6835 ± 0.0007
ADC-ped

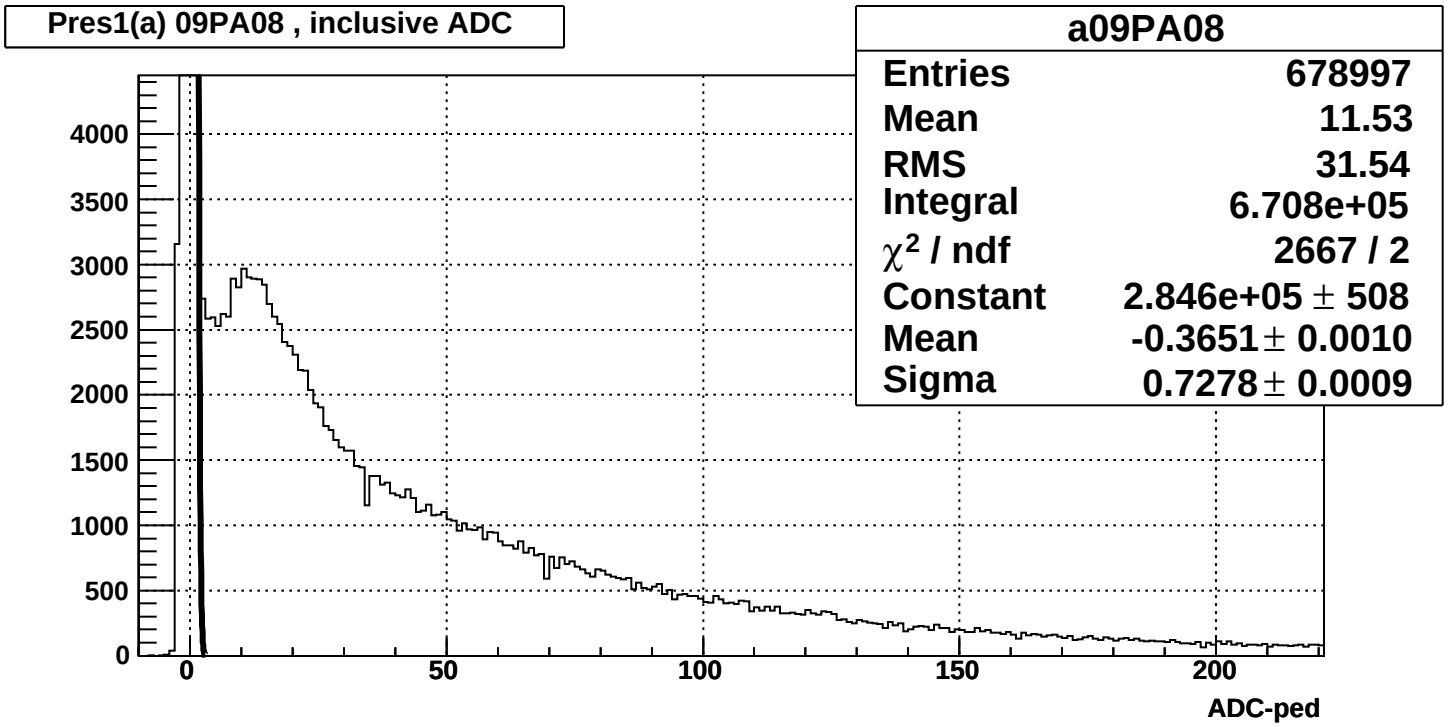

Pres1(d) 08PC08 , ADC, tag: UxV 2*thr
d08PC08
Entries 668
Mean 49.68
RMS 42.19
Integral 658
χ² / ndf 92.66 / 69
ampl-G 57.85 ± 6.68
const-L 77.91 ± 5.17
MPV-L 31.58 ± 1.54
sig-L 14.01 ± 0.89
ADC-ped

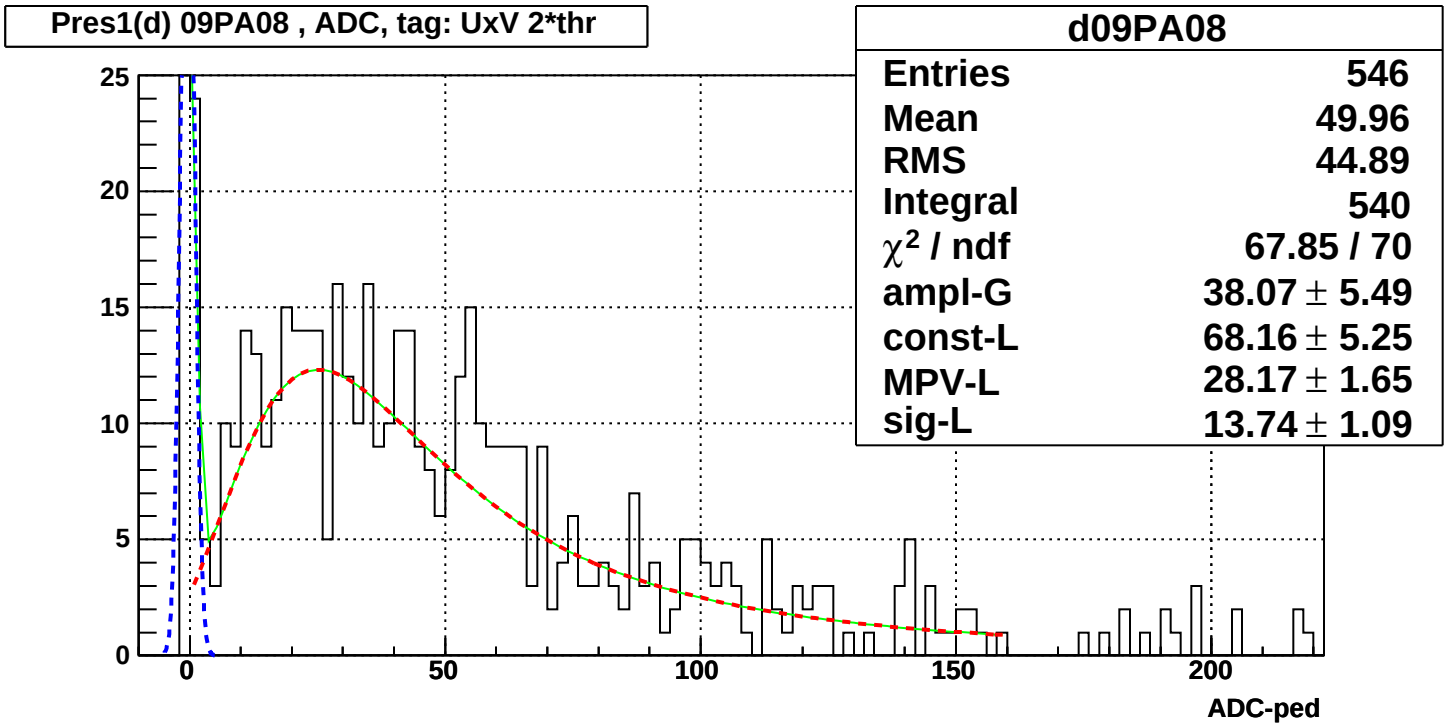

Pres1(a) 08PD08 , inclusive ADC
a08PD08
Entries 678997
Mean 12.16
RMS 31.65
Integral 6.707e+05
χ² / ndf 1269 / 2
Constant 2.945e+05 ± 512
Mean 0.1677 ± 0.0010
Sigma 0.7043 ± 0.0007
ADC-ped

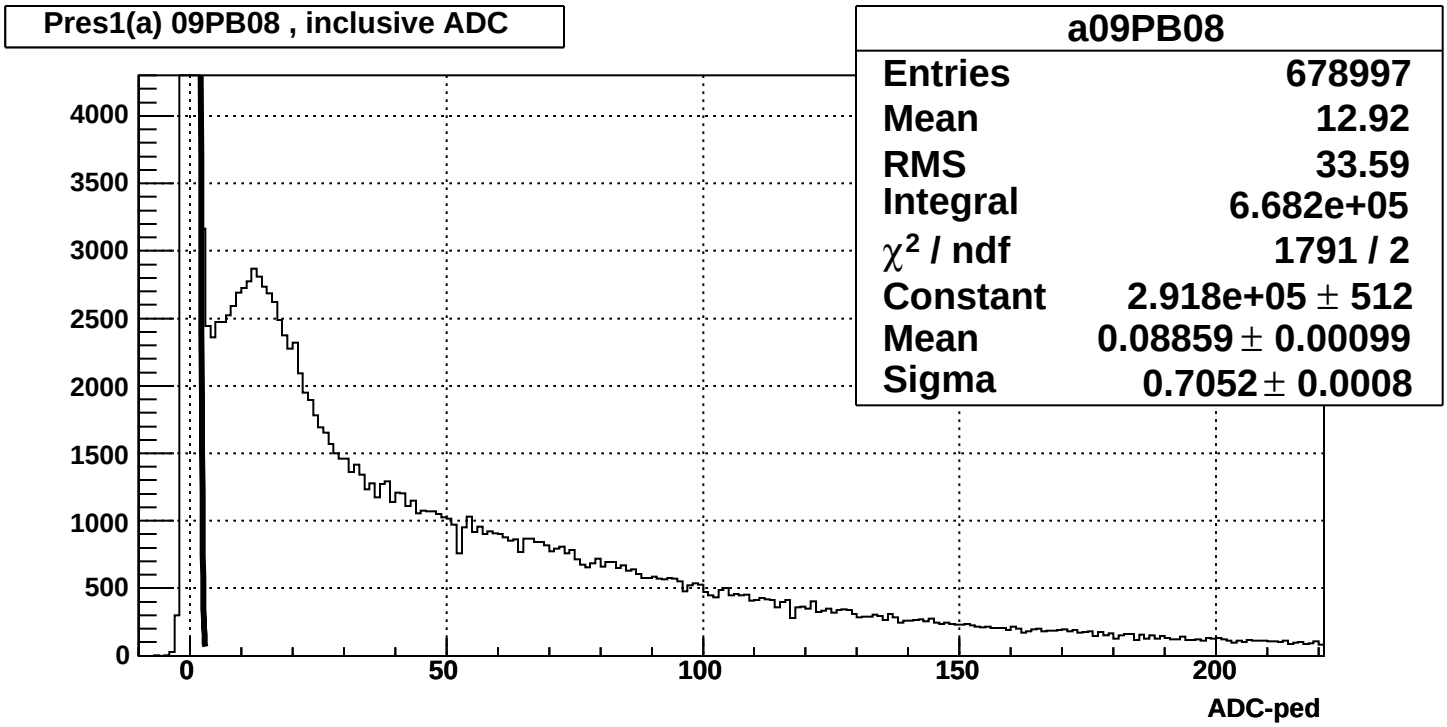

Pres1(d) 08PD08 , ADC, tag: UxV 2*thr
d08PD08
Entries 609
Mean 45.44
RMS 40.37
Integral 606
χ² / ndf 81.38 / 69
ampl-G 59.12 ± 6.43
const-L 87.87 ± 7.20
MPV-L 27.48 ± 1.26
sig-L 10.8 ± 0.9
ADC-ped

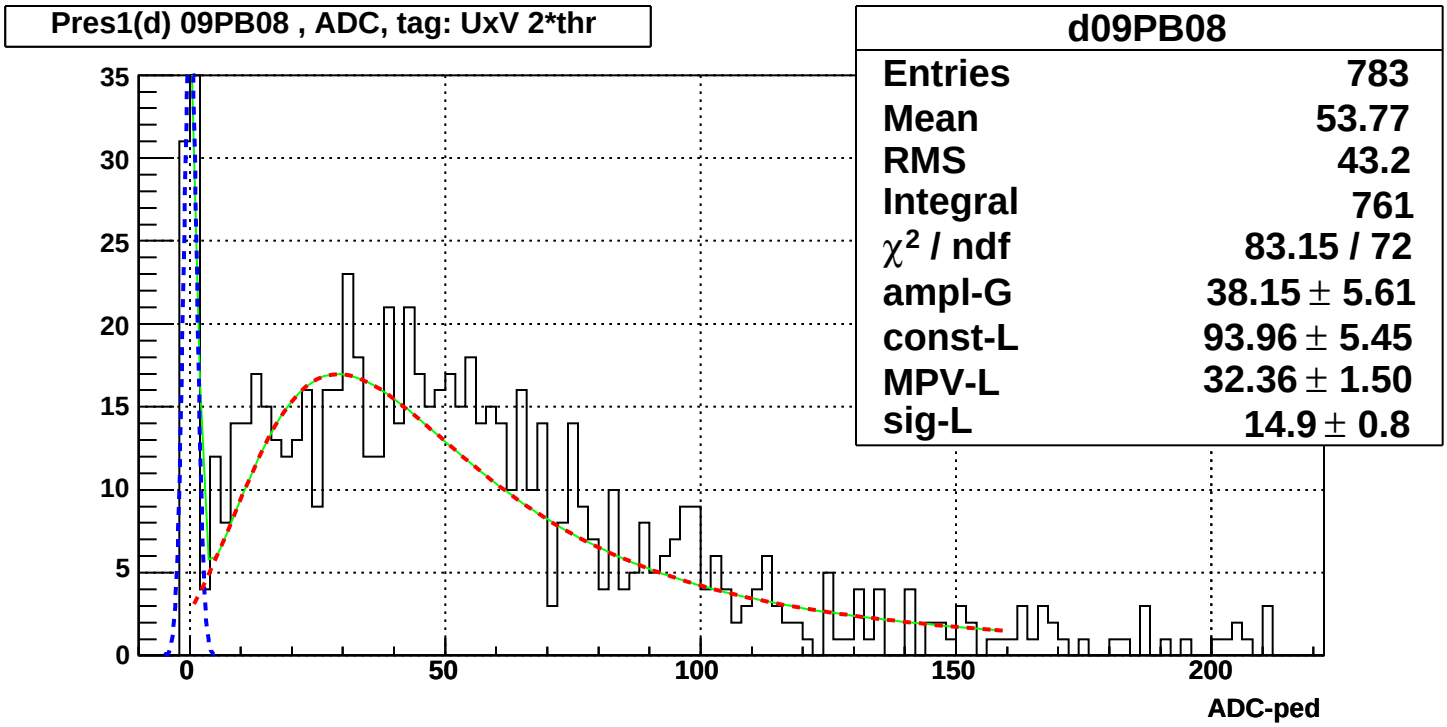

Pres1(a) 08PE08 , inclusive ADC
a08PE08
Entries 678997
Mean 12.02
RMS 32.41
Integral 6.696e+05
χ² / ndf 1968 / 2
Constant 2.958e+05 ± 520
Mean -0.2201 ± 0.0010
Sigma 0.7017 ± 0.0008
ADC-ped

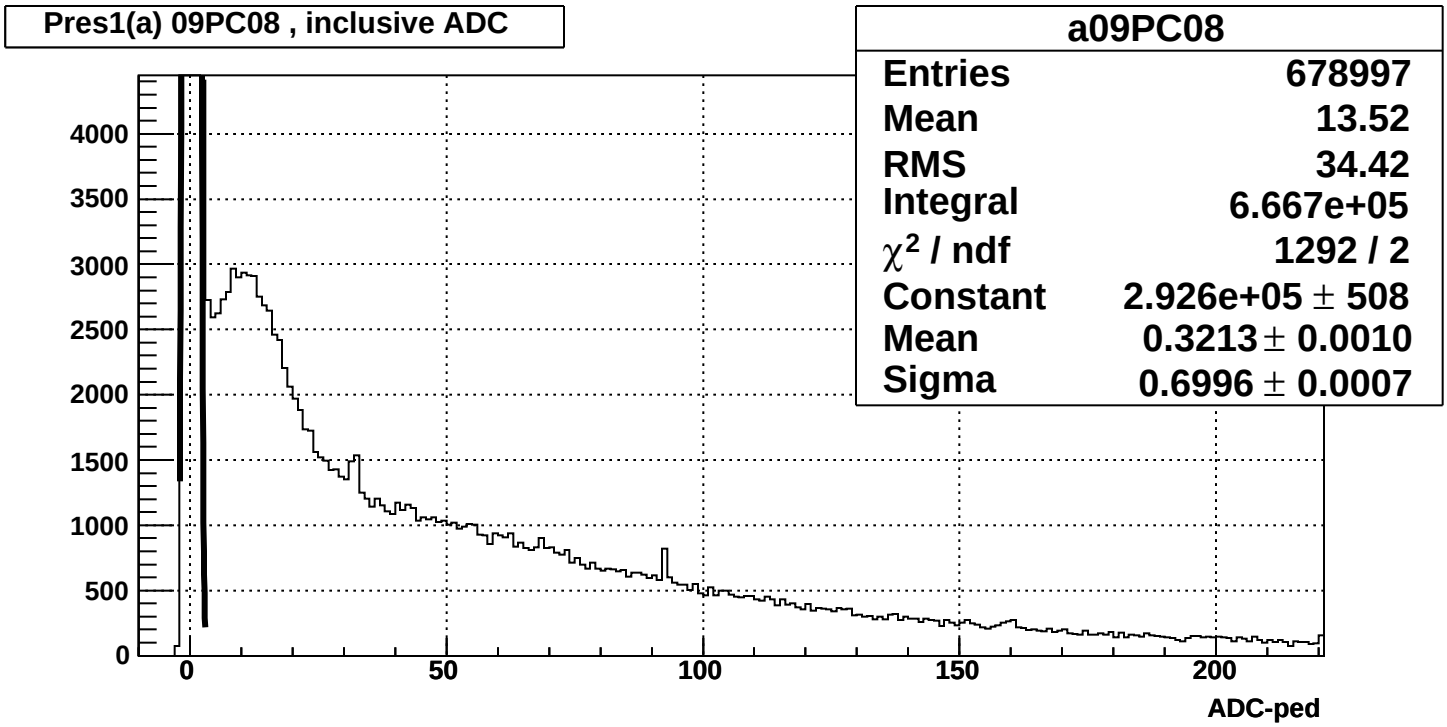

Pres1(d) 08PE08 , ADC, tag: UxV 2*thr
d08PE08
Entries 551
Mean 48.52
RMS 42.65
Integral 543
χ² / ndf 83.56 / 67
ampl-G 43.27 ± 6.04
const-L 60.13 ± 4.30
MPV-L 32.49 ± 2.02
sig-L 15.86 ± 1.16
ADC-ped

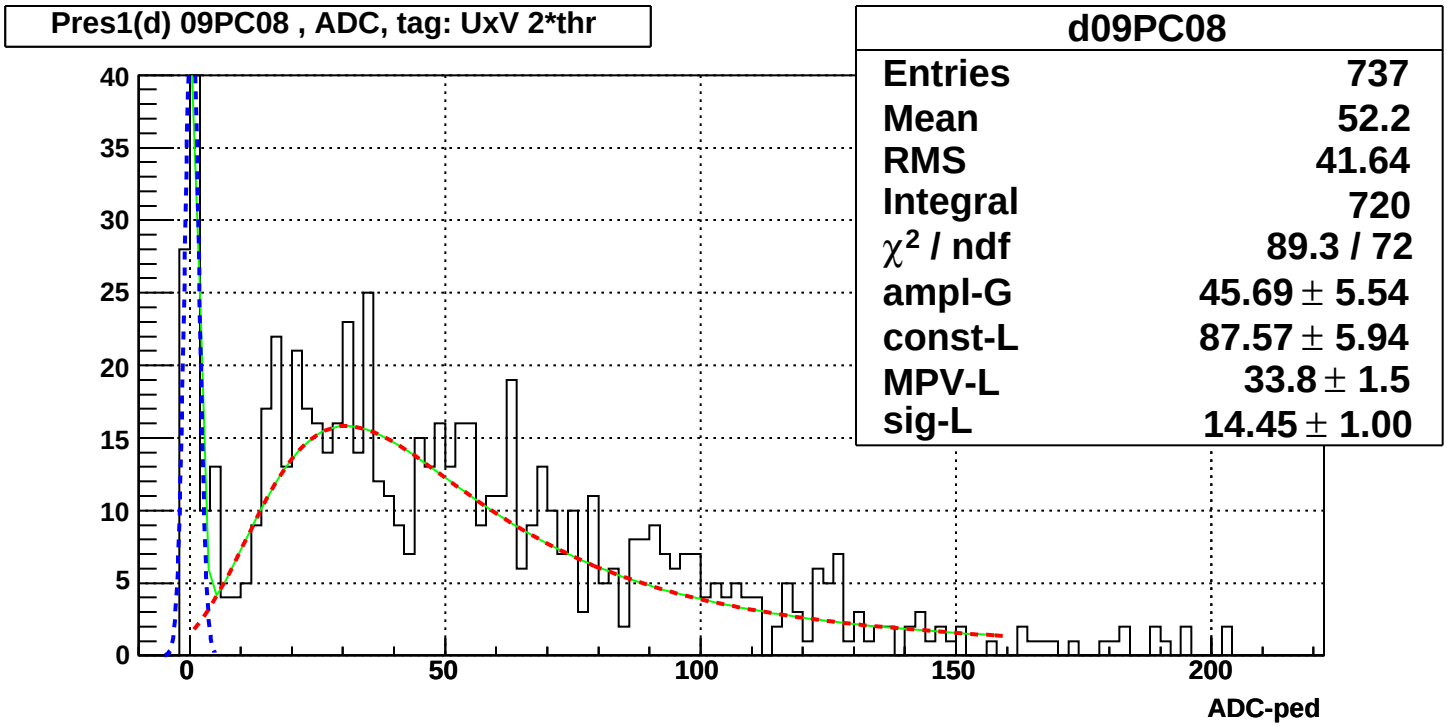

Pres1(a) 09PA08 , inclusive ADC
a09PA08
Entries 678997
Mean 11.53
RMS 31.54
Integral 6.708e+05
χ² / ndf 2667 / 2
Constant 2.846e+05 ± 508
Mean -0.3651 ± 0.0010
Sigma 0.7278 ± 0.0009
ADC-ped

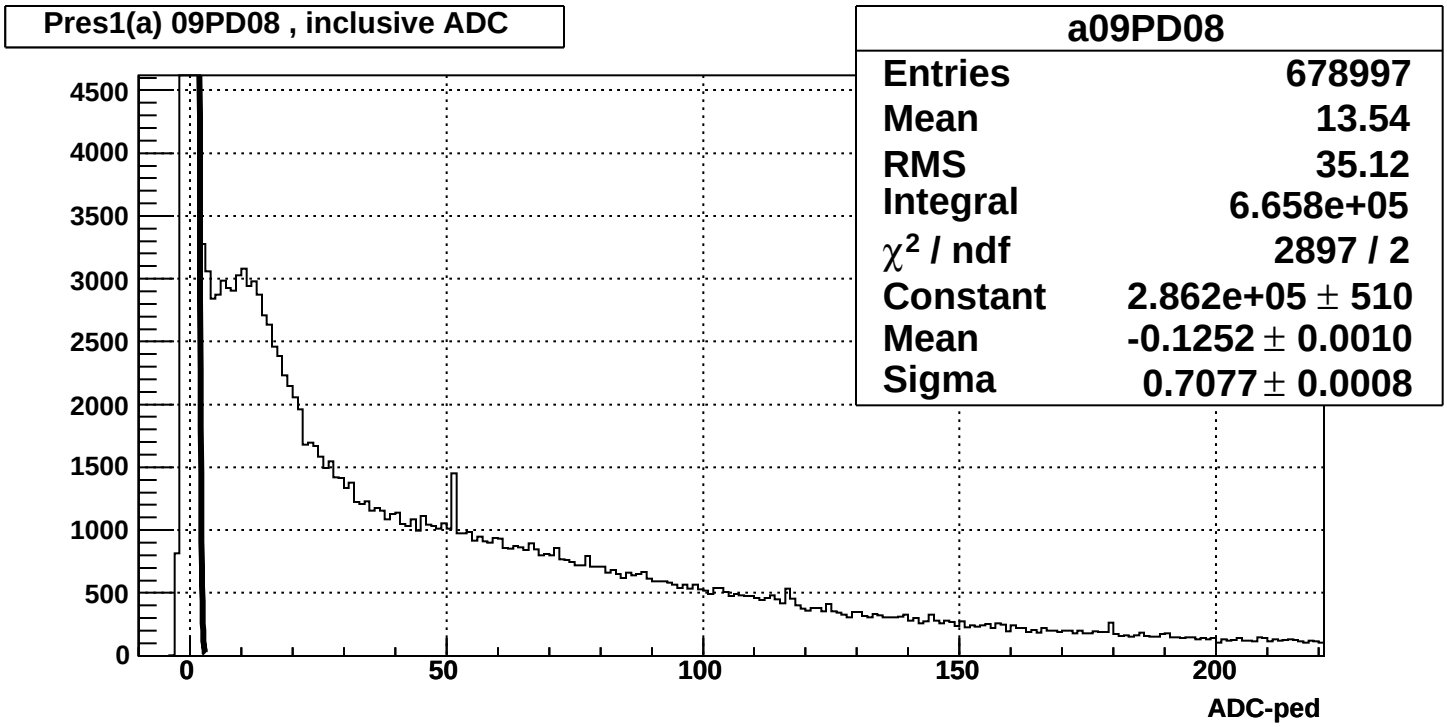

Pres1(d) 09PA08 , ADC, tag: UxV 2*thr
d09PA08
Entries 546
Mean 49.96
RMS 44.89
Integral 540
χ² / ndf 67.85 / 70
ampl-G 38.07 ± 5.49
const-L 68.16 ± 5.25
MPV-L 28.17 ± 1.65
sig-L 13.74 ± 1.09
ADC-ped

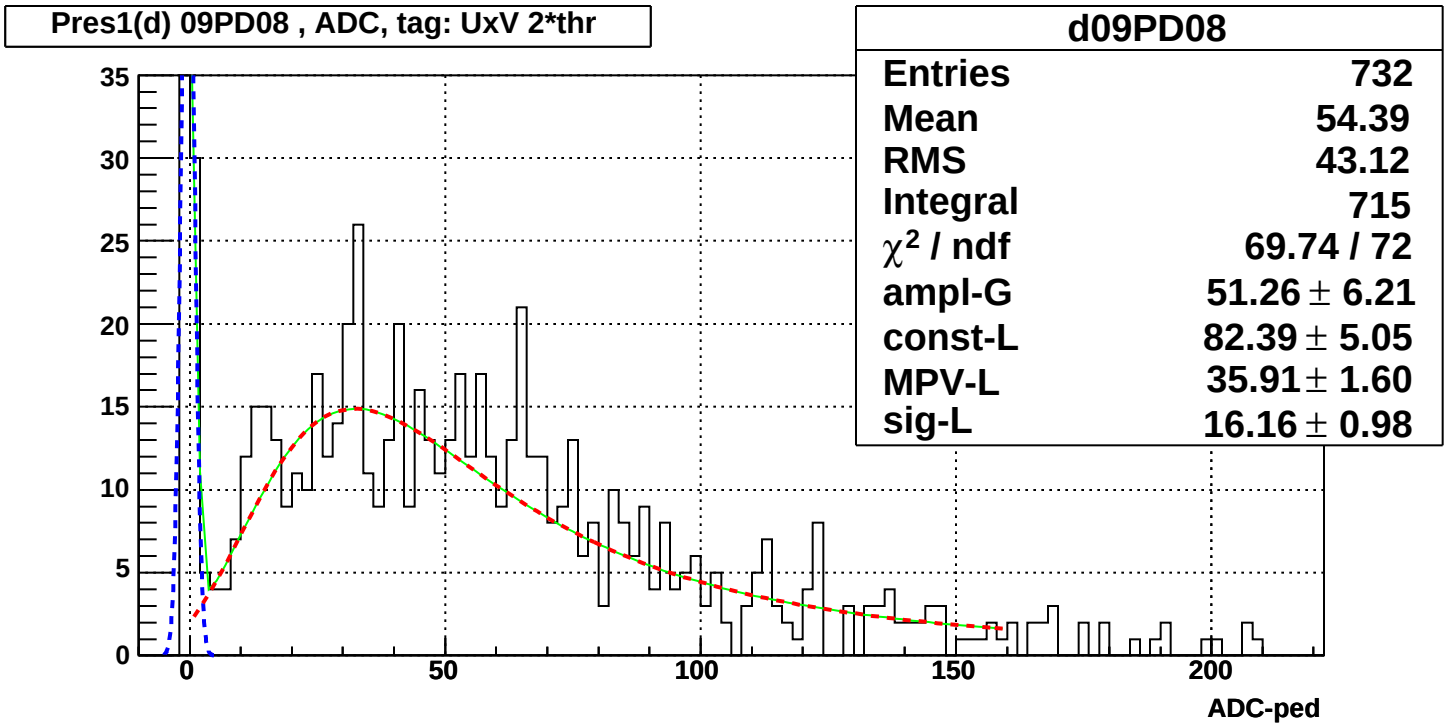

Pres1(a) 09PB08 , inclusive ADC
a09PB08
Entries 678997
Mean 12.92
RMS 33.59
Integral 6.682e+05
χ² / ndf 1791 / 2
Constant 2.918e+05 ± 512
Mean 0.08859 ± 0.00099
Sigma 0.7052 ± 0.0008
ADC-ped

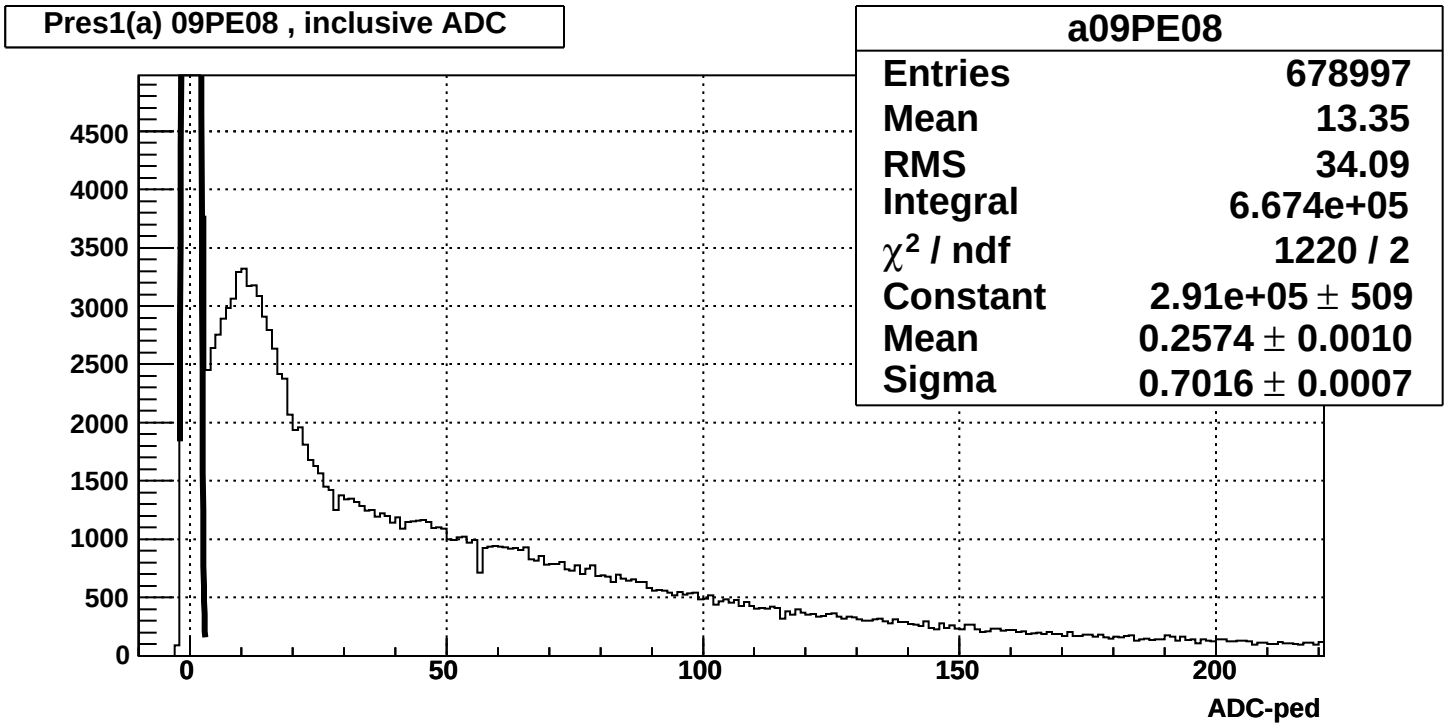

Pres1(d) 09PB08 , ADC, tag: UxV 2*thr
d09PB08
Entries 783
Mean 53.77
RMS 43.2
Integral 761
χ² / ndf 83.15 / 72
ampl-G 38.15 ± 5.61
const-L 93.96 ± 5.45
MPV-L 32.36 ± 1.50
sig-L 14.9 ± 0.8
ADC-ped

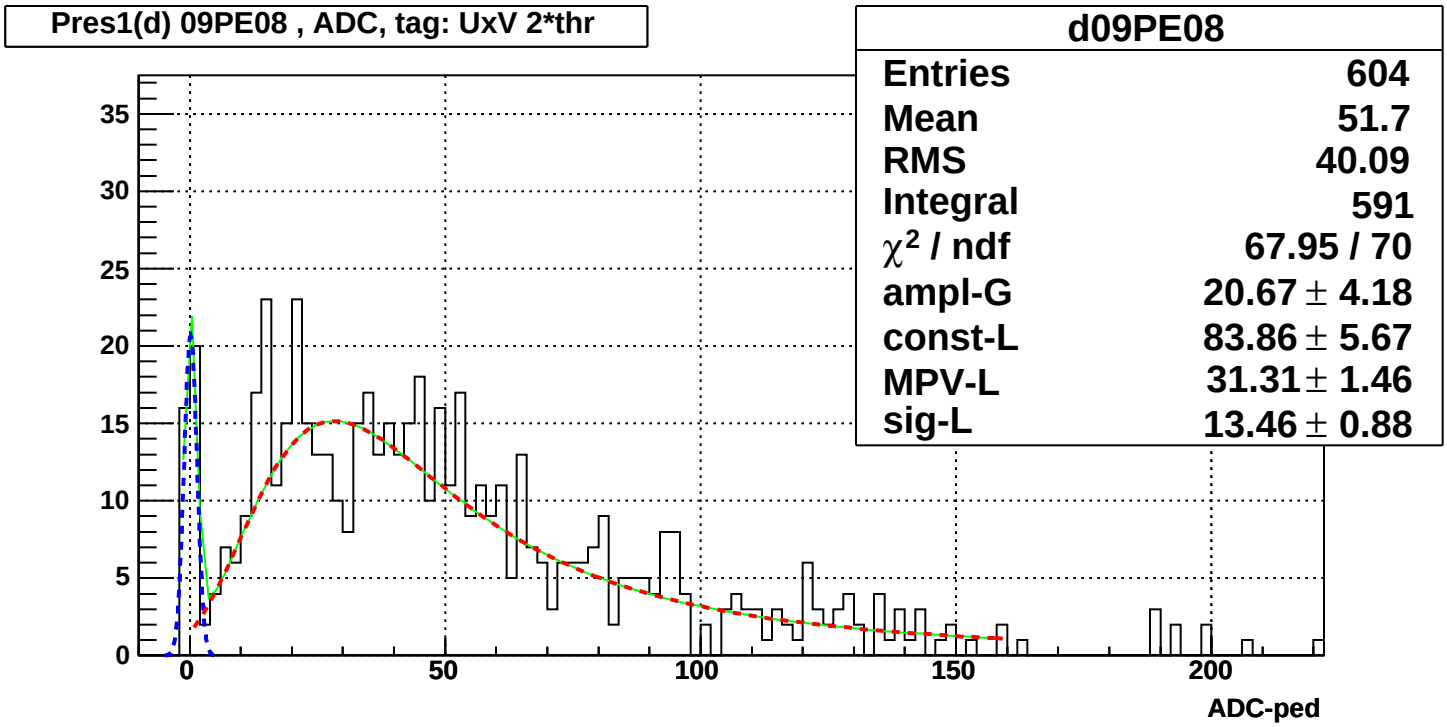

Pres1(a) 09PC08 , inclusive ADC
a09PC08
Entries 678997
Mean 13.52
RMS 34.42
Integral 6.667e+05
χ² / ndf 1292 / 2
Constant 2.926e+05 ± 508
Mean 0.3213 ± 0.0010
Sigma 0.6996 ± 0.0007
ADC-ped

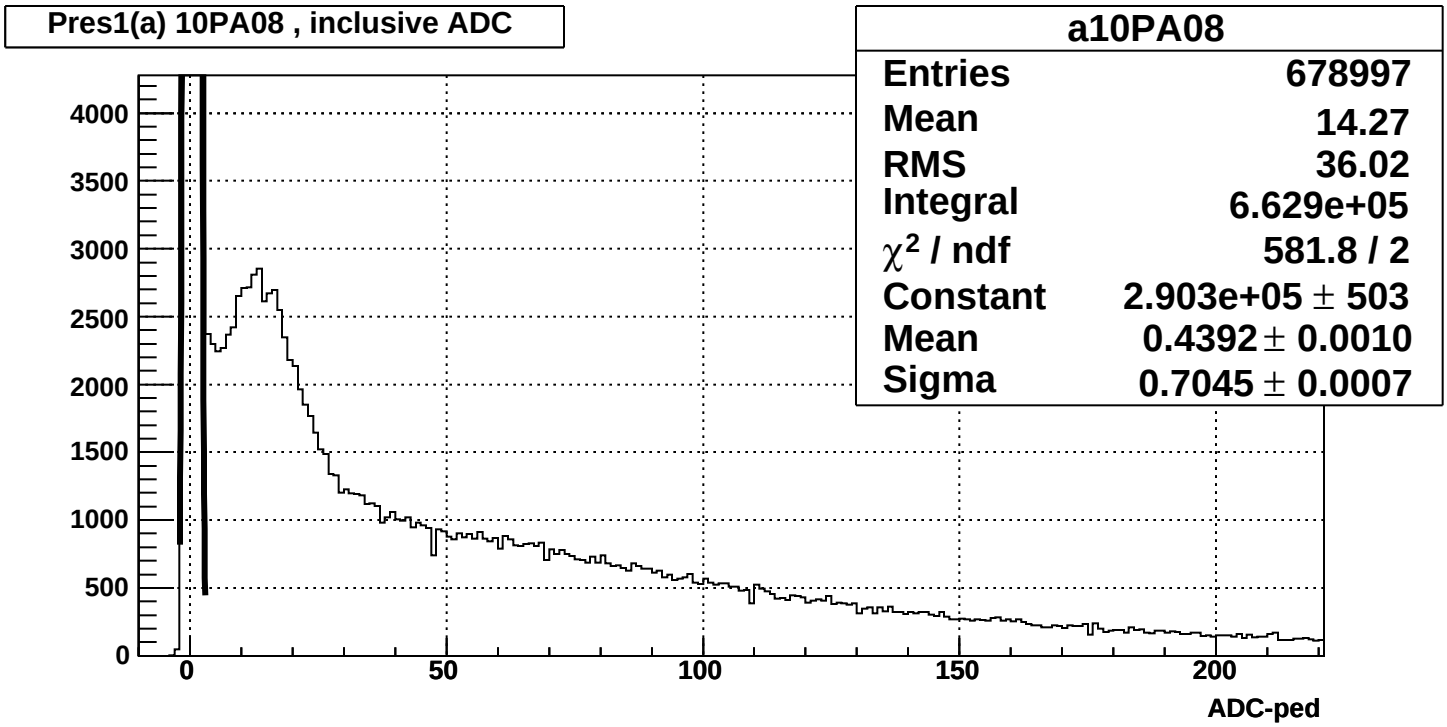

Pres1(d) 09PC08 , ADC, tag: UxV 2*thr
d09PC08
Entries 737
Mean 52.2
RMS 41.64
Integral 720
χ² / ndf 89.3 / 72
ampl-G 45.69 ± 5.54
const-L 87.57 ± 5.94
MPV-L 33.8 ± 1.5
sig-L 14.45 ± 1.00
ADC-ped

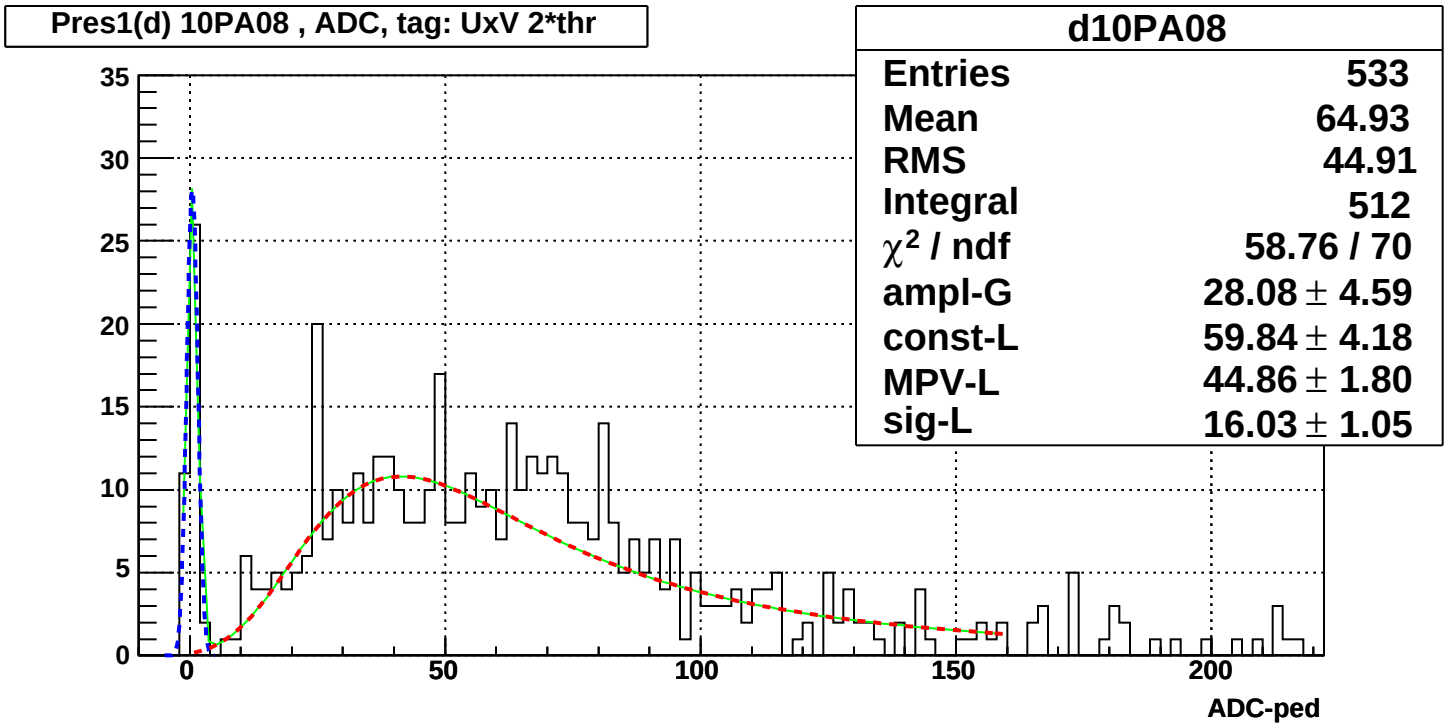

Pres1(a) 09PD08 , inclusive ADC
a09PD08
Entries 678997
Mean 13.54
RMS 35.12
Integral 6.658e+05
χ² / ndf 2897 / 2
Constant 2.862e+05 ± 510
Mean -0.1252 ± 0.0010
Sigma 0.7077 ± 0.0008
ADC-ped

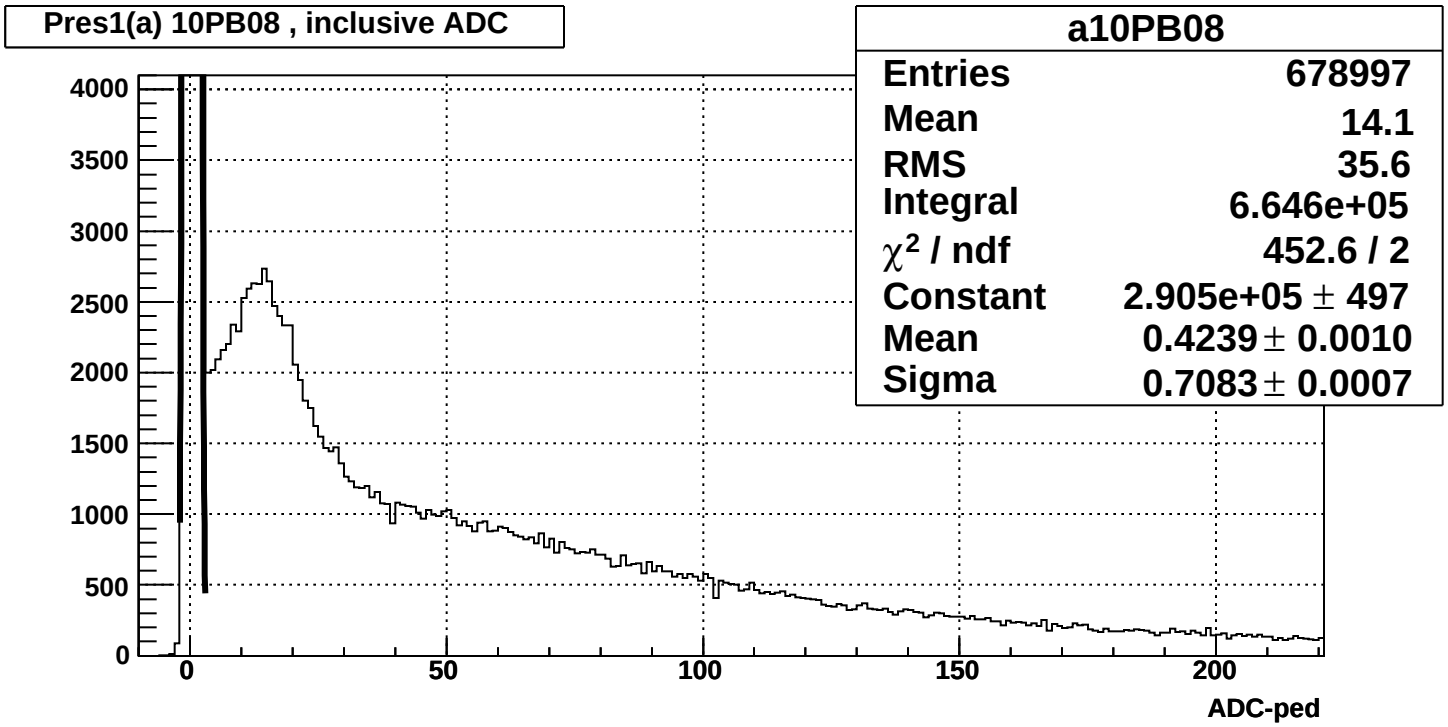

Pres1(d) 09PD08 , ADC, tag: UxV 2*thr
d09PD08
Entries 732
Mean 54.39
RMS 43.12
Integral 715
χ² / ndf 69.74 / 72
ampl-G 51.26 ± 6.21
const-L 82.39 ± 5.05
MPV-L 35.91 ± 1.60
sig-L 16.16 ± 0.98
ADC-ped

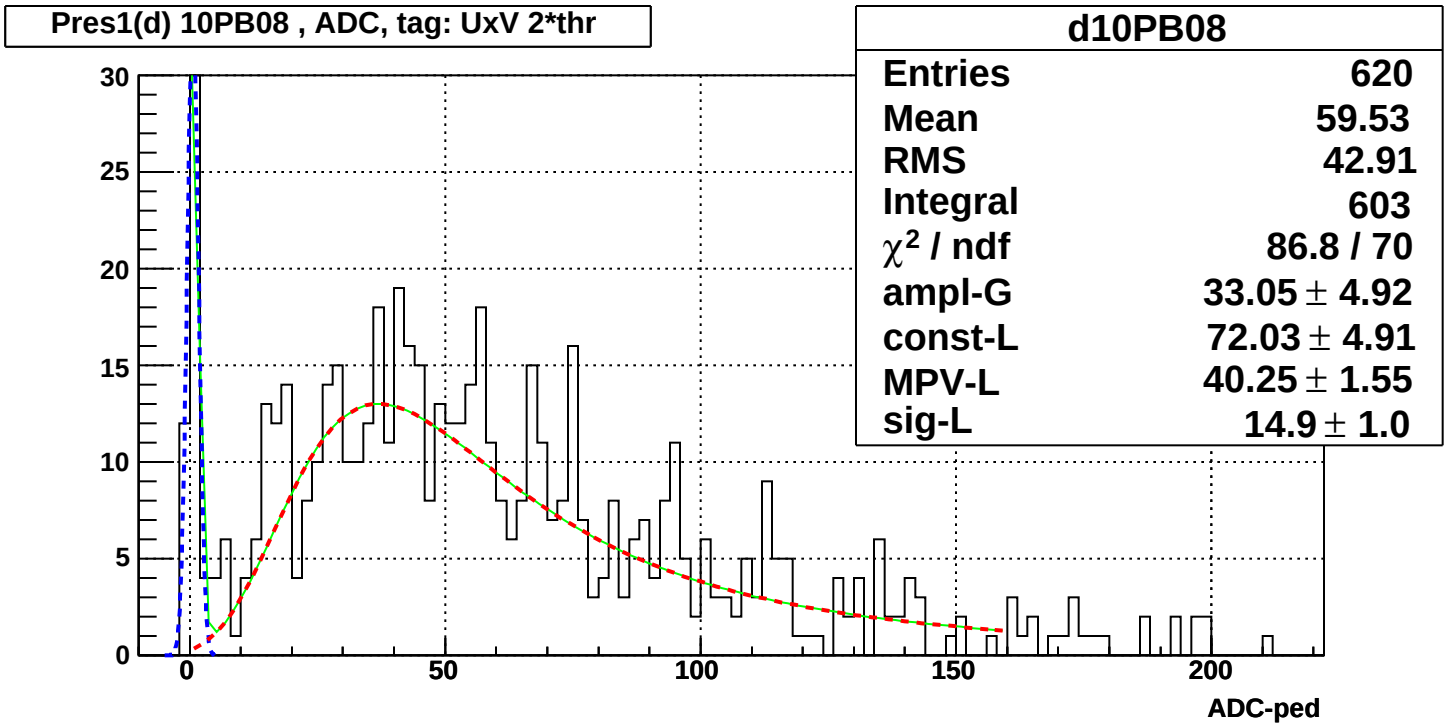

Pres1(a) 09PE08 , inclusive ADC
a09PE08
Entries 678997
Mean 13.35
RMS 34.09
Integral 6.674e+05
χ² / ndf 1220 / 2
Constant 2.91e+05 ± 509
Mean 0.2574 ± 0.0010
Sigma 0.7016 ± 0.0007
ADC-ped

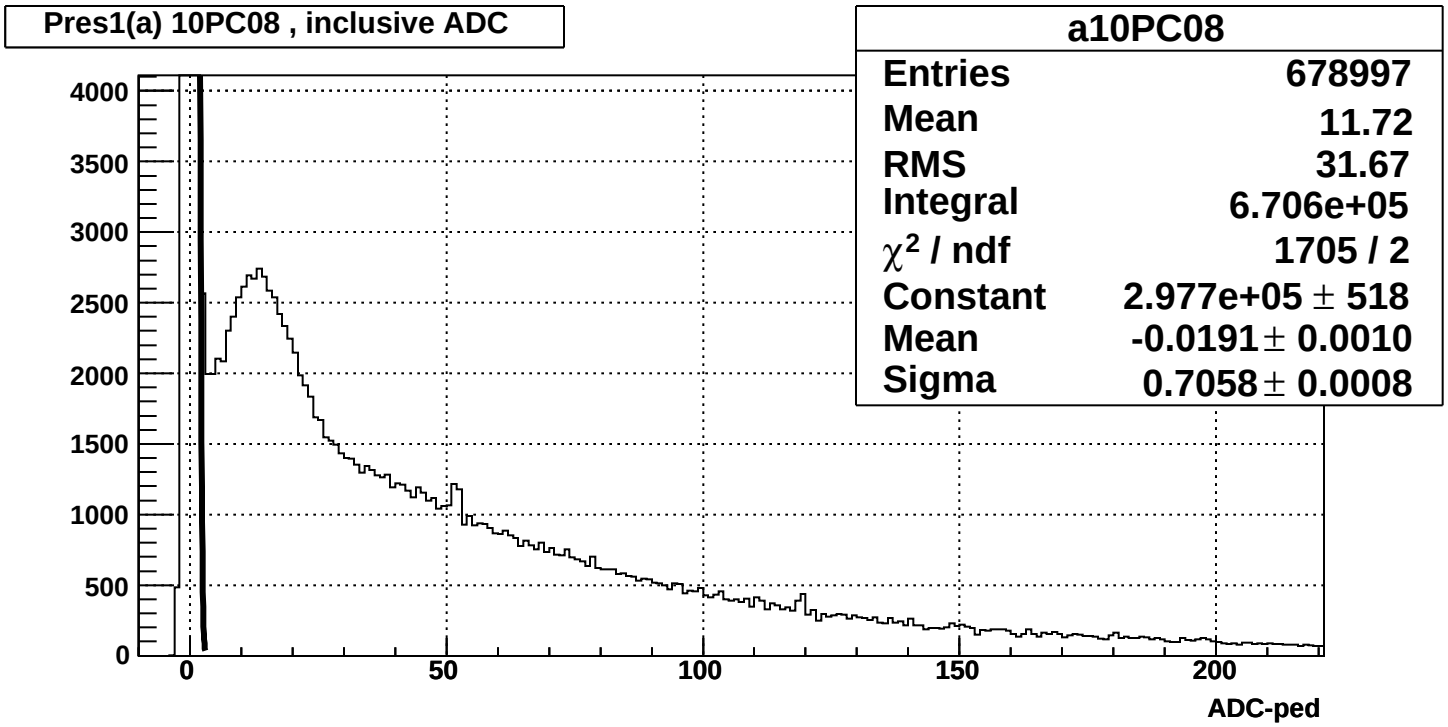

Pres1(d) 09PE08 , ADC, tag: UxV 2*thr
d09PE08
Entries 604
Mean 51.7
RMS 40.09
Integral 591
χ² / ndf 67.95 / 70
ampl-G 20.67 ± 4.18
const-L 83.86 ± 5.67
MPV-L 31.31 ± 1.46
sig-L 13.46 ± 0.88
ADC-ped

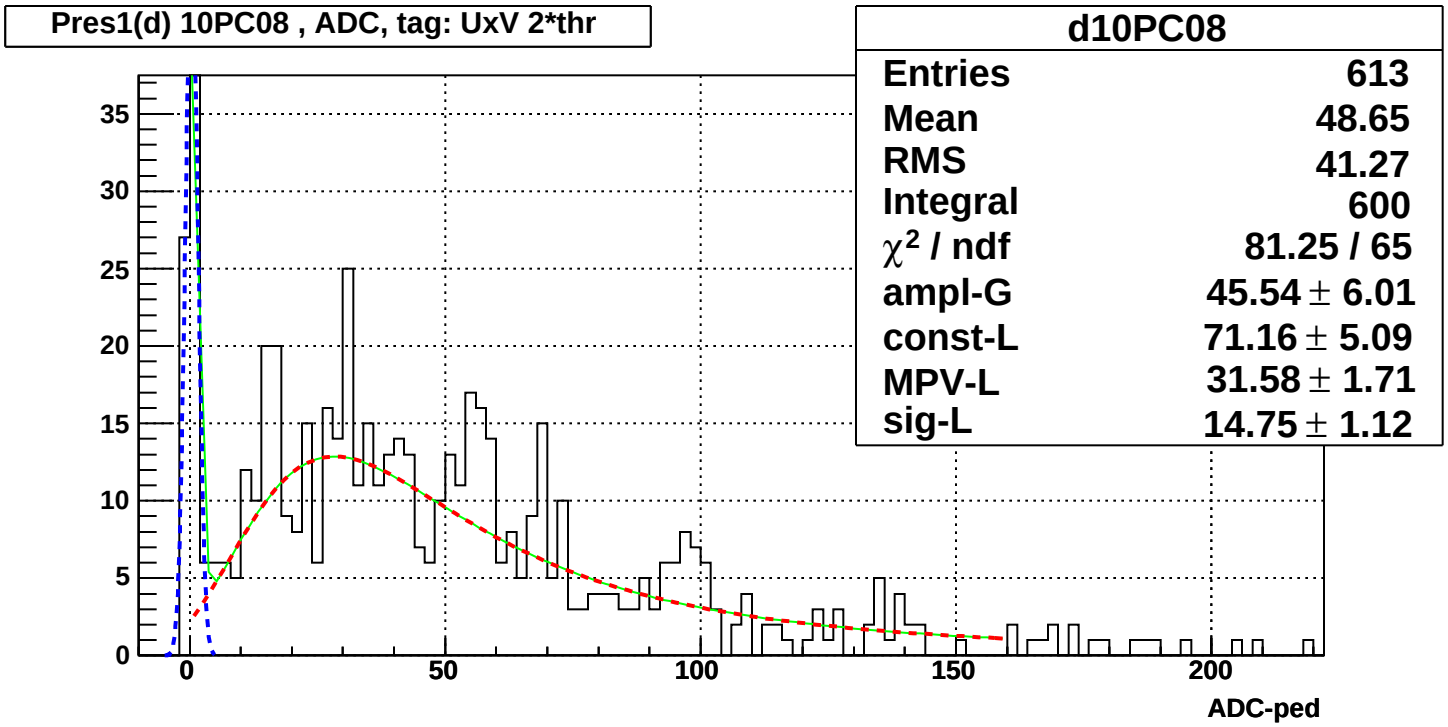

Pres1(a) 10PA08 , inclusive ADC
a10PA08
Entries 678997
Mean 14.27
RMS 36.02
Integral 6.629e+05
χ² / ndf 581.8 / 2
Constant 2.903e+05 ± 503
Mean 0.4392 ± 0.0010
Sigma 0.7045 ± 0.0007
ADC-ped

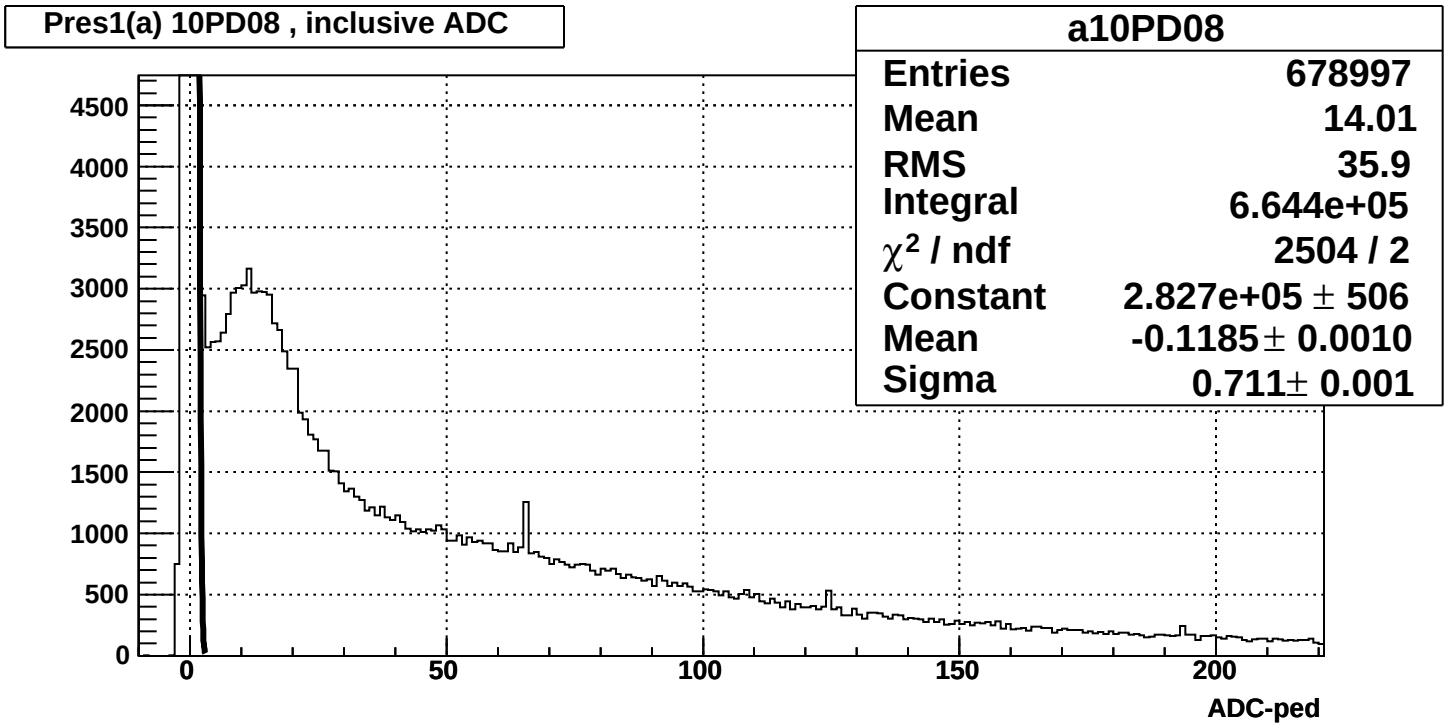

Pres1(d) 10PA08 , ADC, tag: UxV 2*thr
d10PA08
Entries 533
Mean 64.93
RMS 44.91
Integral 512
χ² / ndf 58.76 / 70
ampl-G 28.08 ± 4.59
const-L 59.84 ± 4.18
MPV-L 44.86 ± 1.80
sig-L 16.03 ± 1.05
ADC-ped

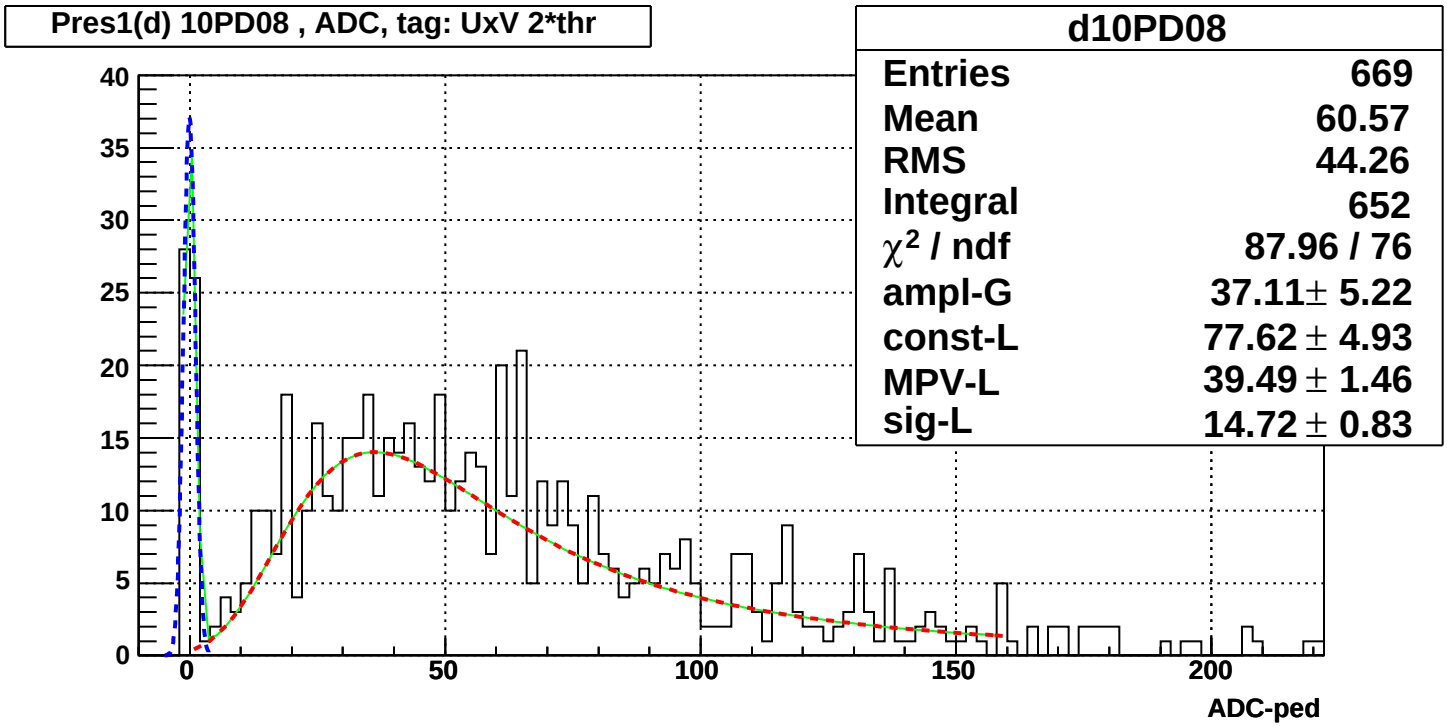

Pres1(a) 10PB08 , inclusive ADC
a10PB08
Entries 678997
Mean 14.1
RMS 35.6
Integral 6.646e+05
χ² / ndf 452.6 / 2
Constant 2.905e+05 ± 497
Mean 0.4239 ± 0.0010
Sigma 0.7083 ± 0.0007
ADC-ped

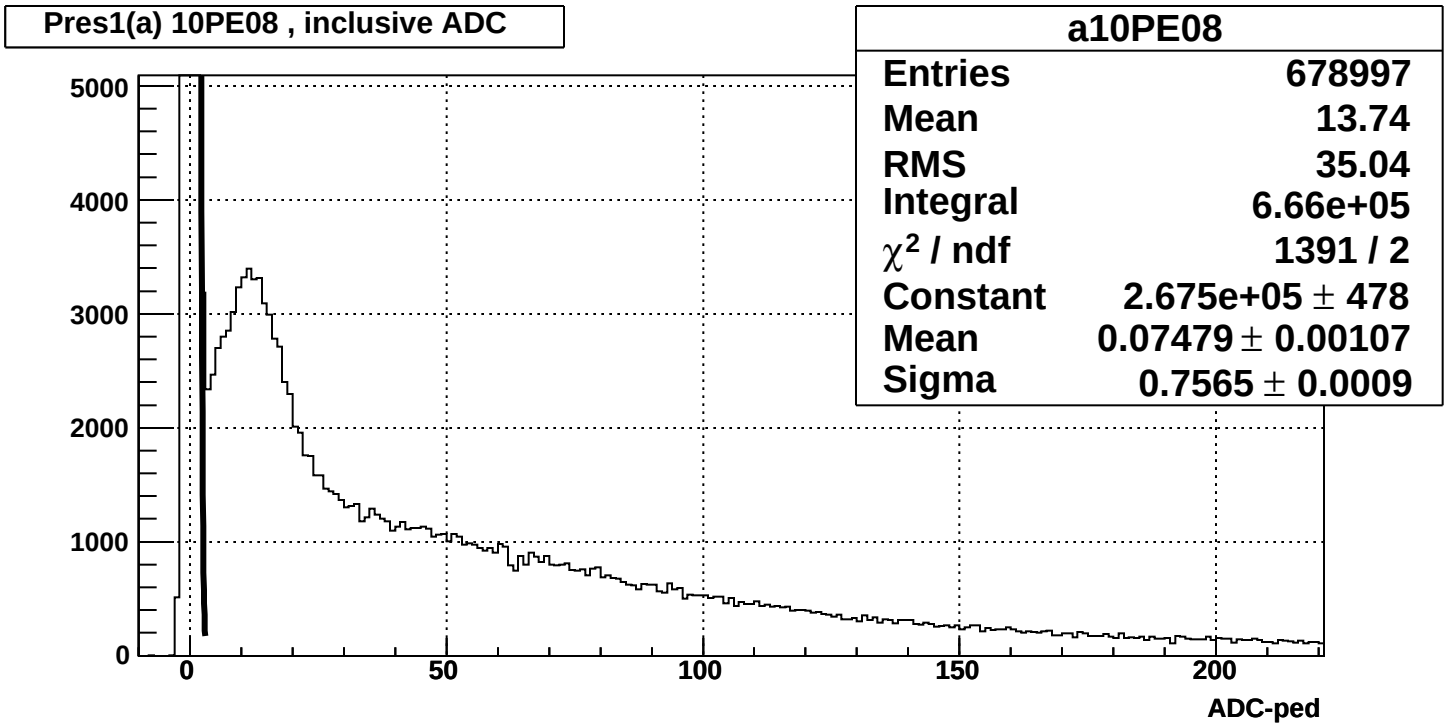

Pres1(d) 10PB08 , ADC, tag: UxV 2*thr
d10PB08
Entries 620
Mean 59.53
RMS 42.91
Integral 603
χ² / ndf 86.8 / 70
ampl-G 33.05 ± 4.92
const-L 72.03 ± 4.91
MPV-L 40.25 ± 1.55
sig-L 14.9 ± 1.0
ADC-ped

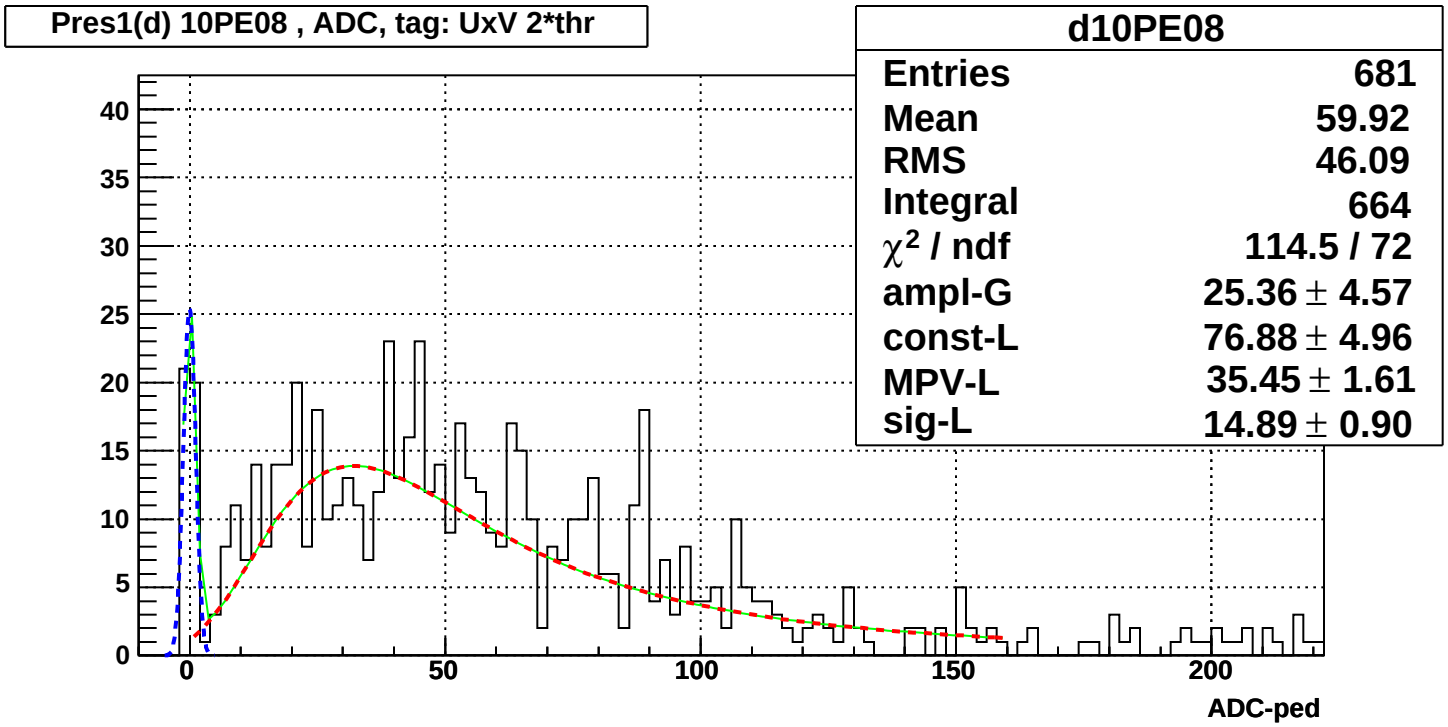

Pres1(a) 10PC08 , inclusive ADC
a10PC08
Entries 678997
Mean 11.72
RMS 31.67
Integral 6.706e+05
χ² / ndf 1705 / 2
Constant 2.977e+05 ± 518
Mean -0.0191 ± 0.0010
Sigma 0.7058 ± 0.0008
ADC-ped

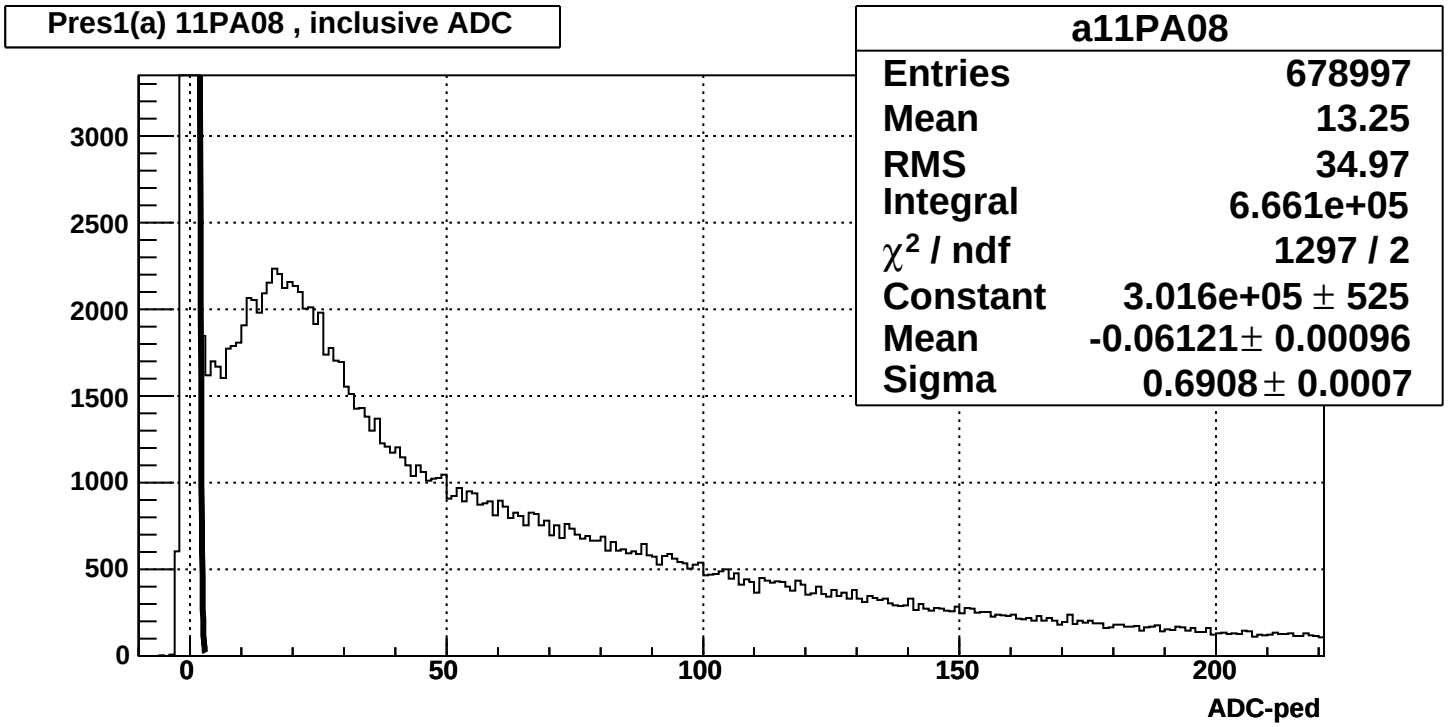

Pres1(d) 10PC08 , ADC, tag: UxV 2*thr
d10PC08
Entries 613
Mean 48.65
RMS 41.27
Integral 600
χ² / ndf 81.25 / 65
ampl-G 45.54 ± 6.01
const-L 71.16 ± 5.09
MPV-L 31.58 ± 1.71
sig-L 14.75 ± 1.12
ADC-ped

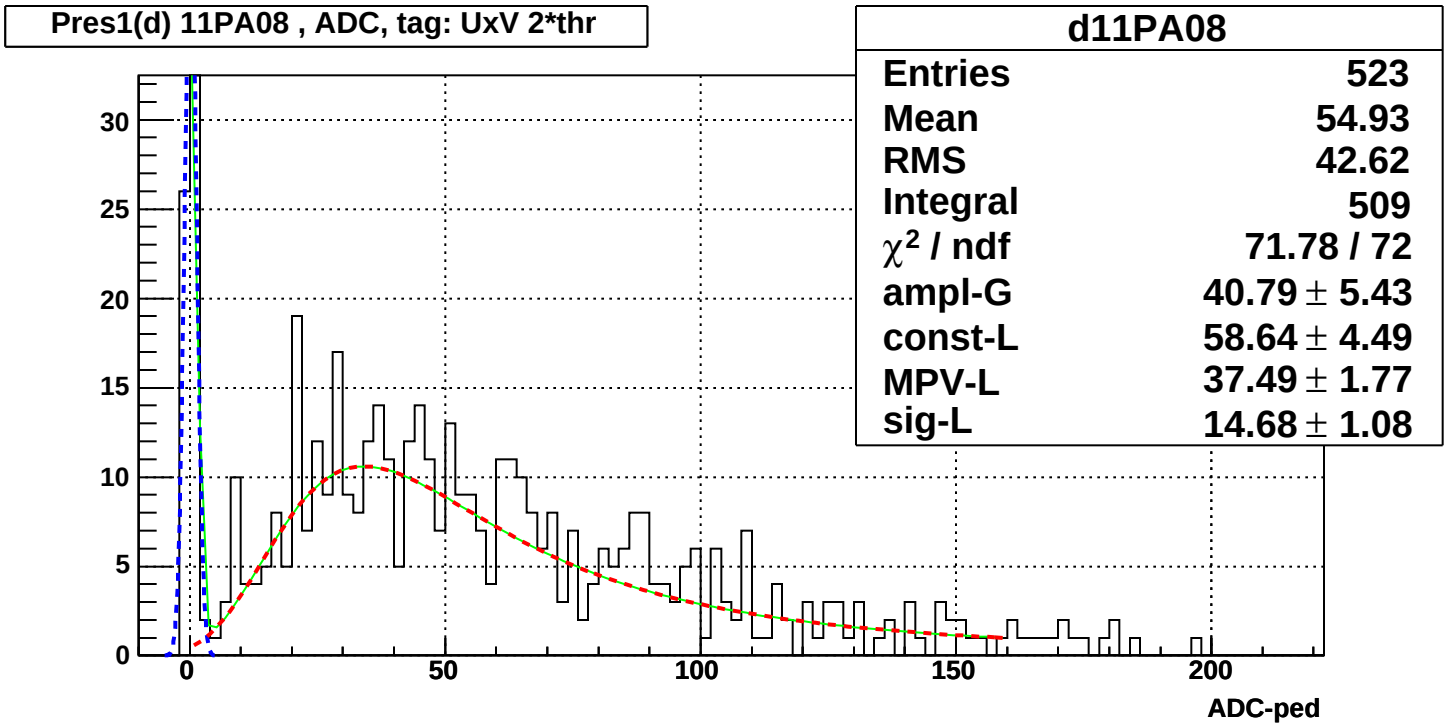

Pres1(a) 10PD08 , inclusive ADC
a10PD08
Entries 678997
Mean 14.01
RMS 35.9
Integral 6.644e+05
χ² / ndf 2504 / 2
Constant 2.827e+05 ± 506
Mean -0.1185 ± 0.0010
Sigma 0.711 ± 0.001
ADC-ped

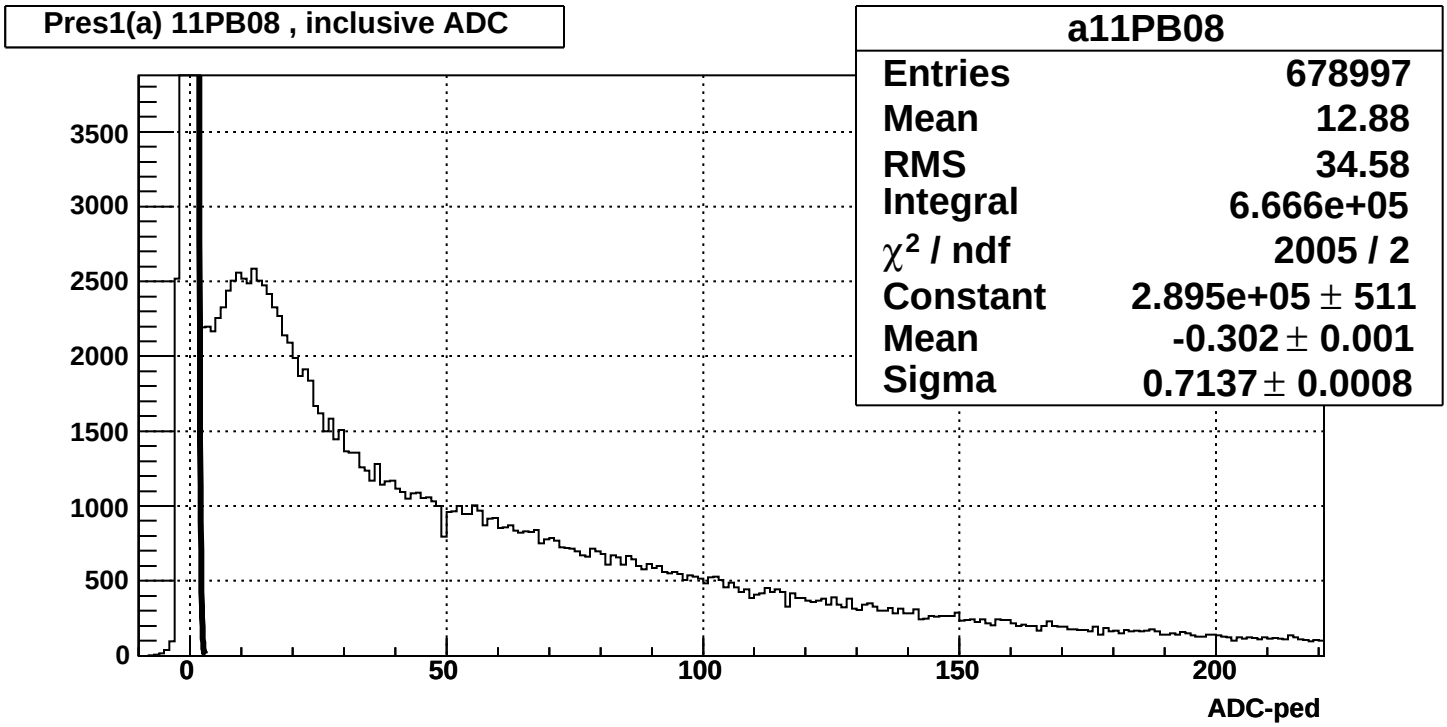

Pres1(d) 10PD08 , ADC, tag: UxV 2*thr
d10PD08
Entries 669
Mean 60.57
RMS 44.26
Integral 652
χ² / ndf 87.96 / 76
ampl-G 37.11 ± 5.22
const-L 77.62 ± 4.93
MPV-L 39.49 ± 1.46
sig-L 14.72 ± 0.83
ADC-ped

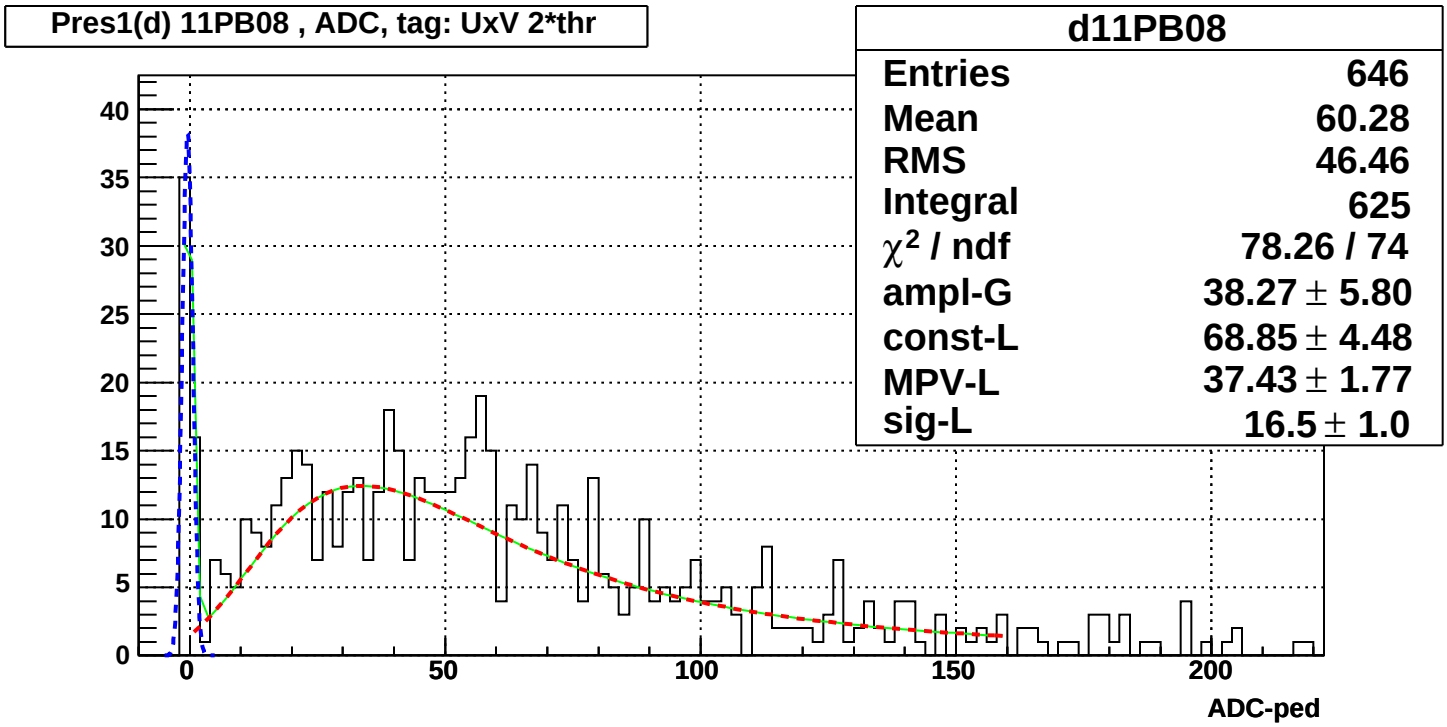

Pres1(a) 10PE08 , inclusive ADC
a10PE08
Entries 678997
Mean 13.74
RMS 35.04
Integral 6.66e+05
χ² / ndf 1391 / 2
Constant 2.675e+05 ± 478
Mean 0.07479 ± 0.00107
Sigma 0.7565 ± 0.0009
ADC-ped

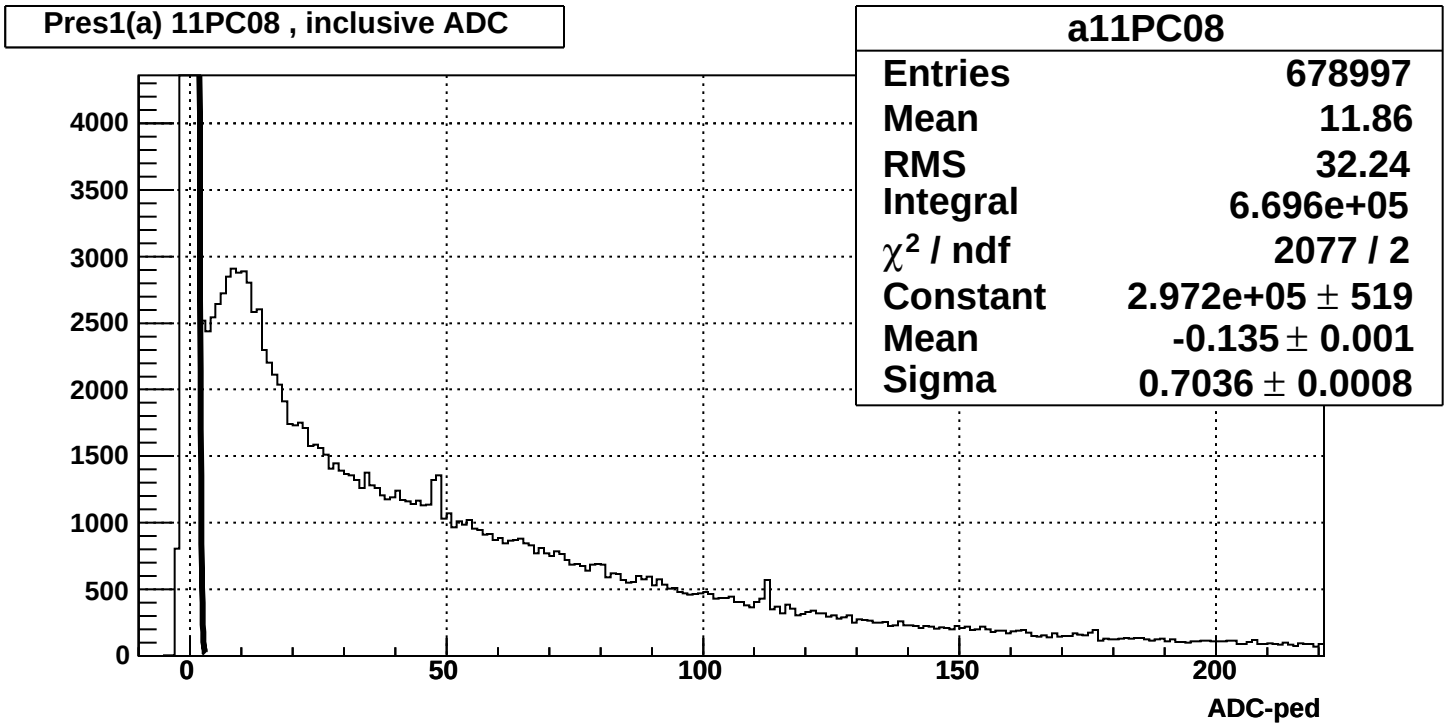

Pres1(d) 10PE08 , ADC, tag: UxV 2*thr
d10PE08
Entries 681
Mean 59.92
RMS 46.09
Integral 664
χ² / ndf 114.5 / 72
ampl-G 25.36 ± 4.57
const-L 76.88 ± 4.96
MPV-L 35.45 ± 1.61
sig-L 14.89 ± 0.90
ADC-ped

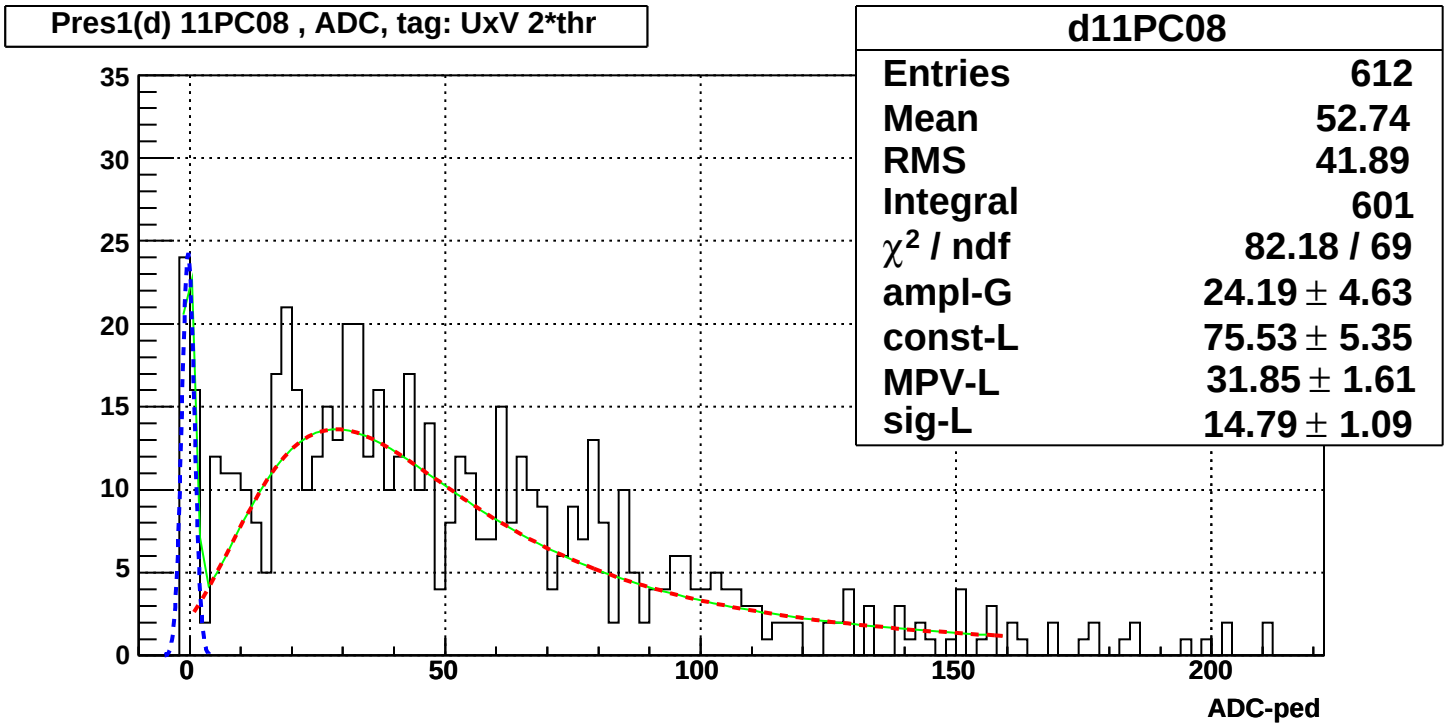

Pres1(a) 11PA08 , inclusive ADC
a11PA08
Entries 678997
Mean 13.25
RMS 34.97
Integral 6.661e+05
χ² / ndf 1297 / 2
Constant 3.016e+05 ± 525
Mean -0.06121 ± 0.00096
Sigma 0.6908 ± 0.0007
ADC-ped

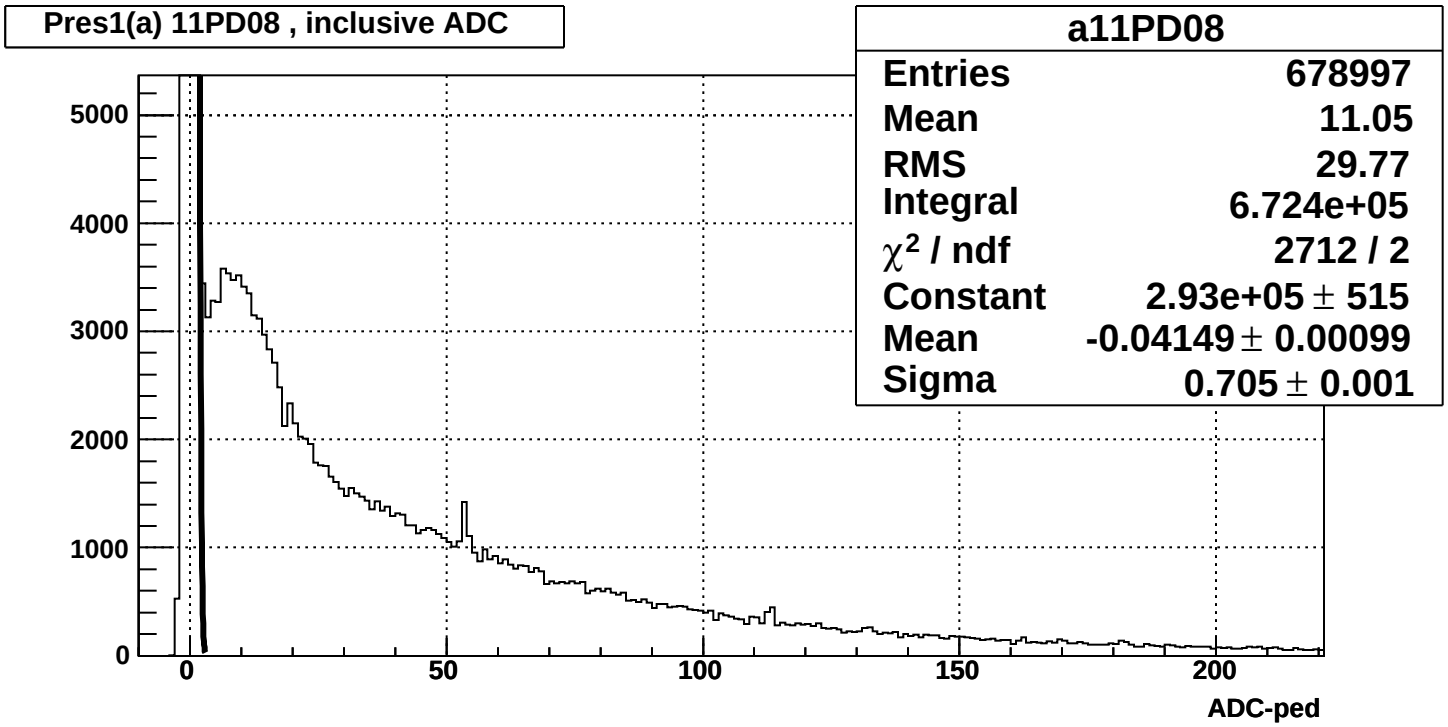

Pres1(d) 11PA08 , ADC, tag: UxV 2*thr
d11PA08
Entries 523
Mean 54.93
RMS 42.62
Integral 509
χ² / ndf 71.78 / 72
ampl-G 40.79 ± 5.43
const-L 58.64 ± 4.49
MPV-L 37.49 ± 1.77
sig-L 14.68 ± 1.08
ADC-ped

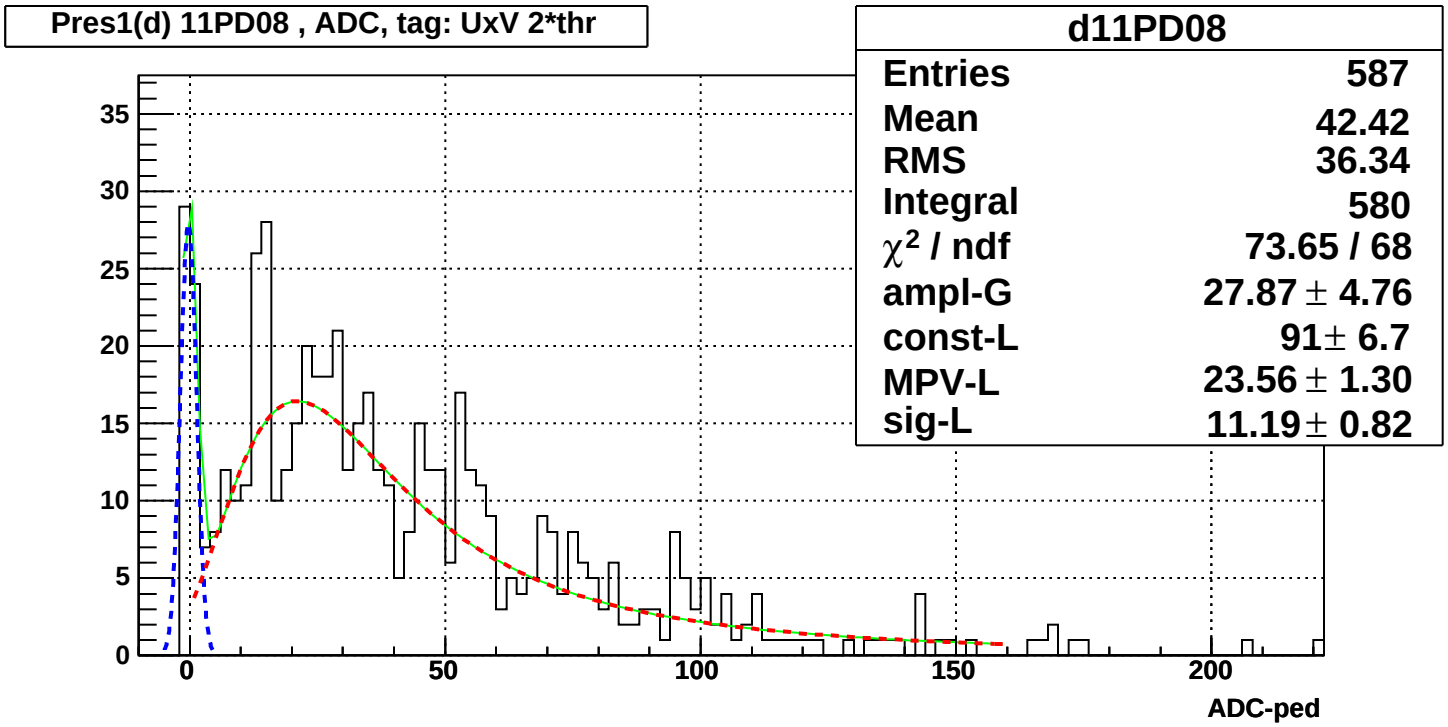

Pres1(a) 11PB08 , inclusive ADC
a11PB08
Entries 678997
Mean 12.88
RMS 34.58
Integral 6.666e+05
χ² / ndf 2005 / 2
Constant 2.895e+05 ± 511
Mean -0.302 ± 0.001
Sigma 0.7137 ± 0.0008
ADC-ped

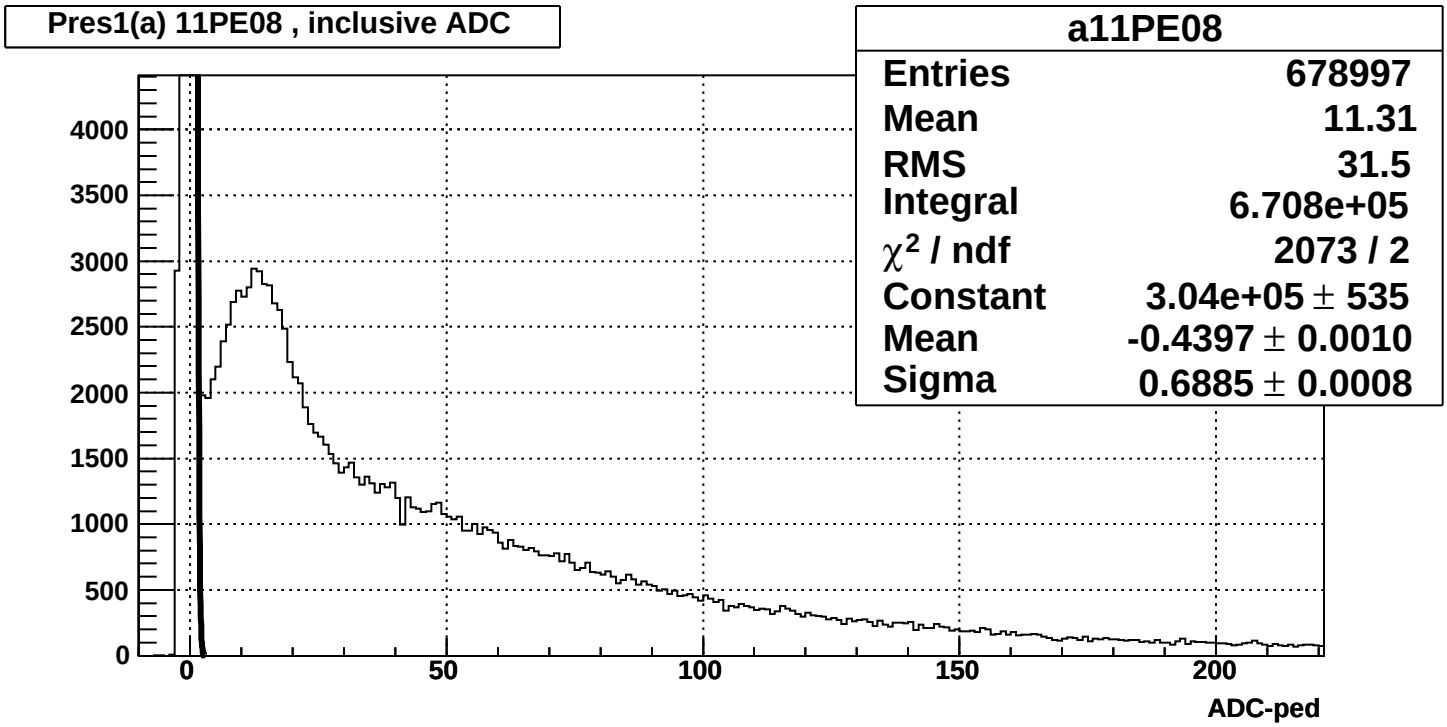

Pres1(d) 11PB08 , ADC, tag: UxV 2*thr
d11PB08
Entries 646
Mean 60.28
RMS 46.46
Integral 625
χ² / ndf 78.26 / 74
ampl-G 38.27 ± 5.80
const-L 68.85 ± 4.48
MPV-L 37.43 ± 1.77
sig-L 16.5 ± 1.0
ADC-ped

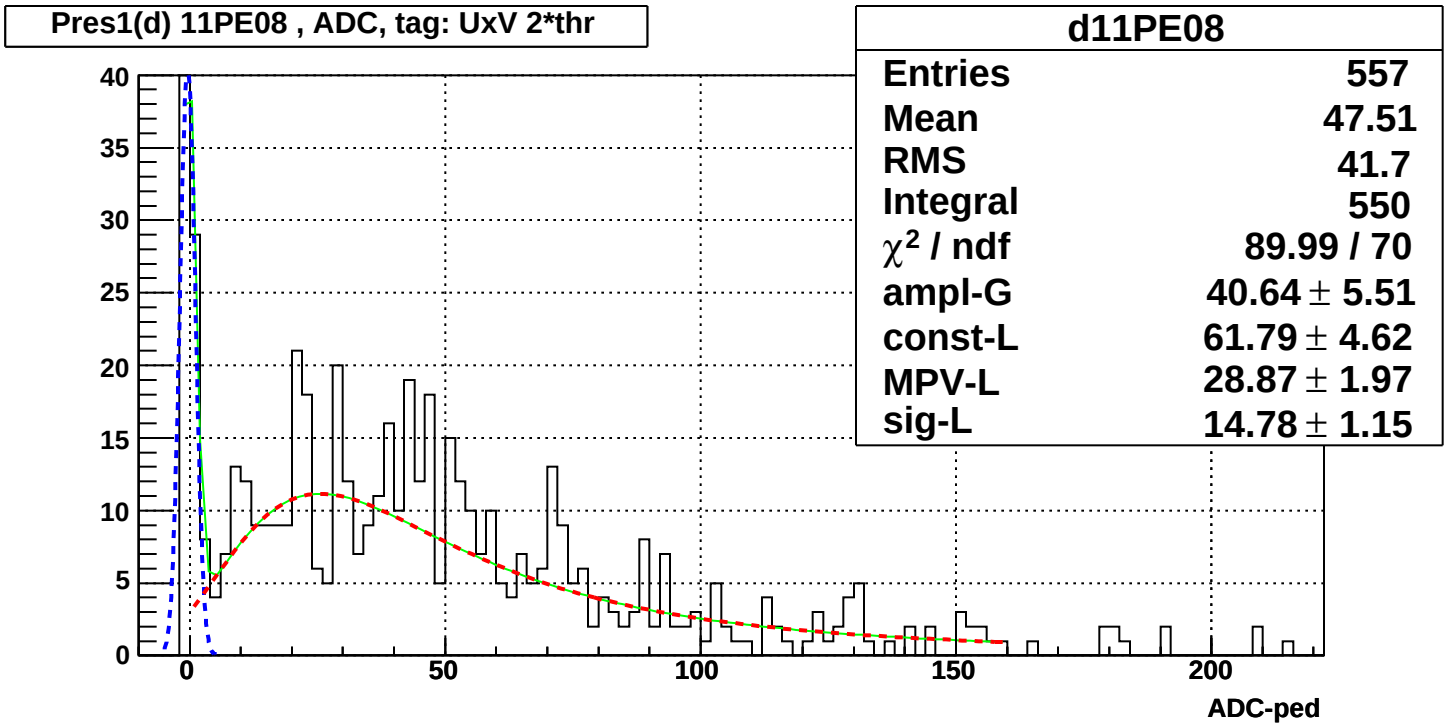

Pres1(a) 11PC08 , inclusive ADC
a11PC08
Entries 678997
Mean 11.86
RMS 32.24
Integral 6.696e+05
χ² / ndf 2077 / 2
Constant 2.972e+05 ± 519
Mean -0.135 ± 0.001
Sigma 0.7036 ± 0.0008
ADC-ped

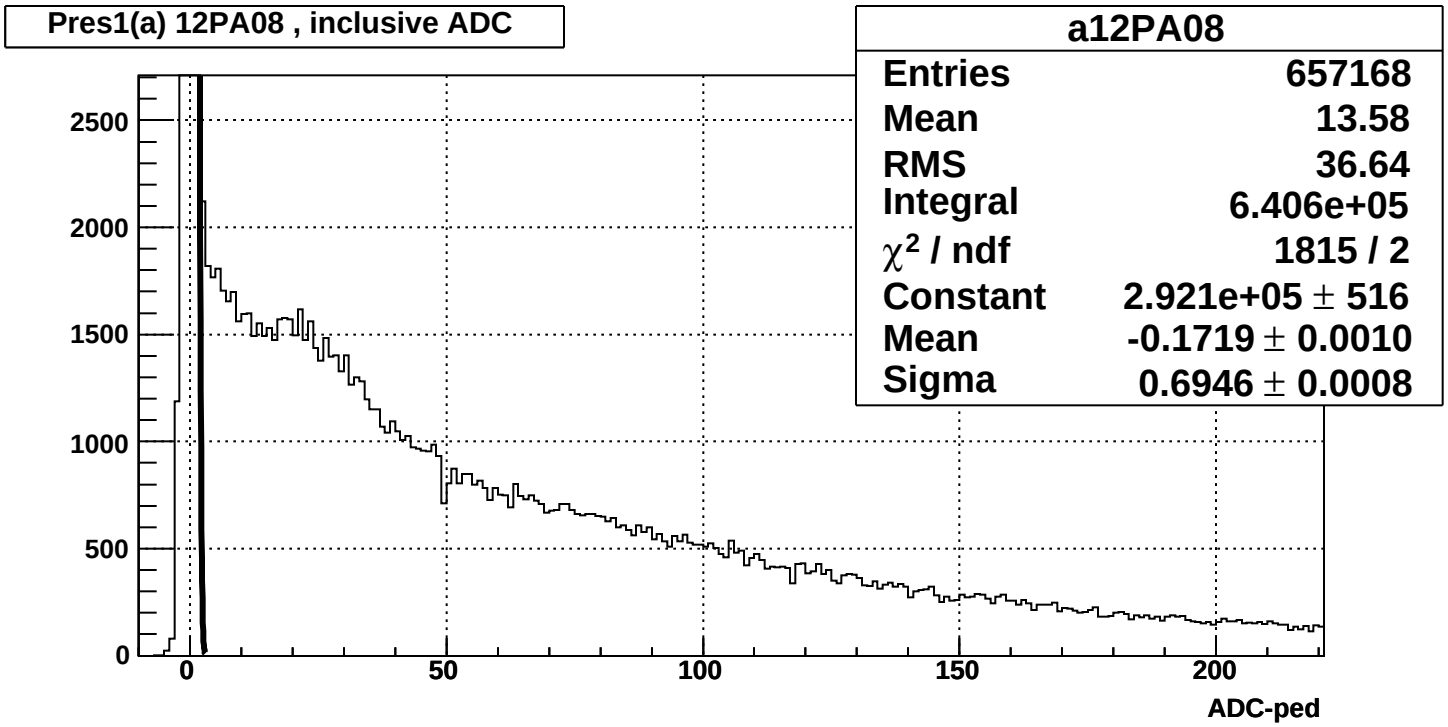

Pres1(d) 11PC08 , ADC, tag: UxV 2*thr
d11PC08
Entries 612
Mean 52.74
RMS 41.89
Integral 601
χ² / ndf 82.18 / 69
ampl-G 24.19 ± 4.63
const-L 75.53 ± 5.35
MPV-L 31.85 ± 1.61
sig-L 14.79 ± 1.09
ADC-ped

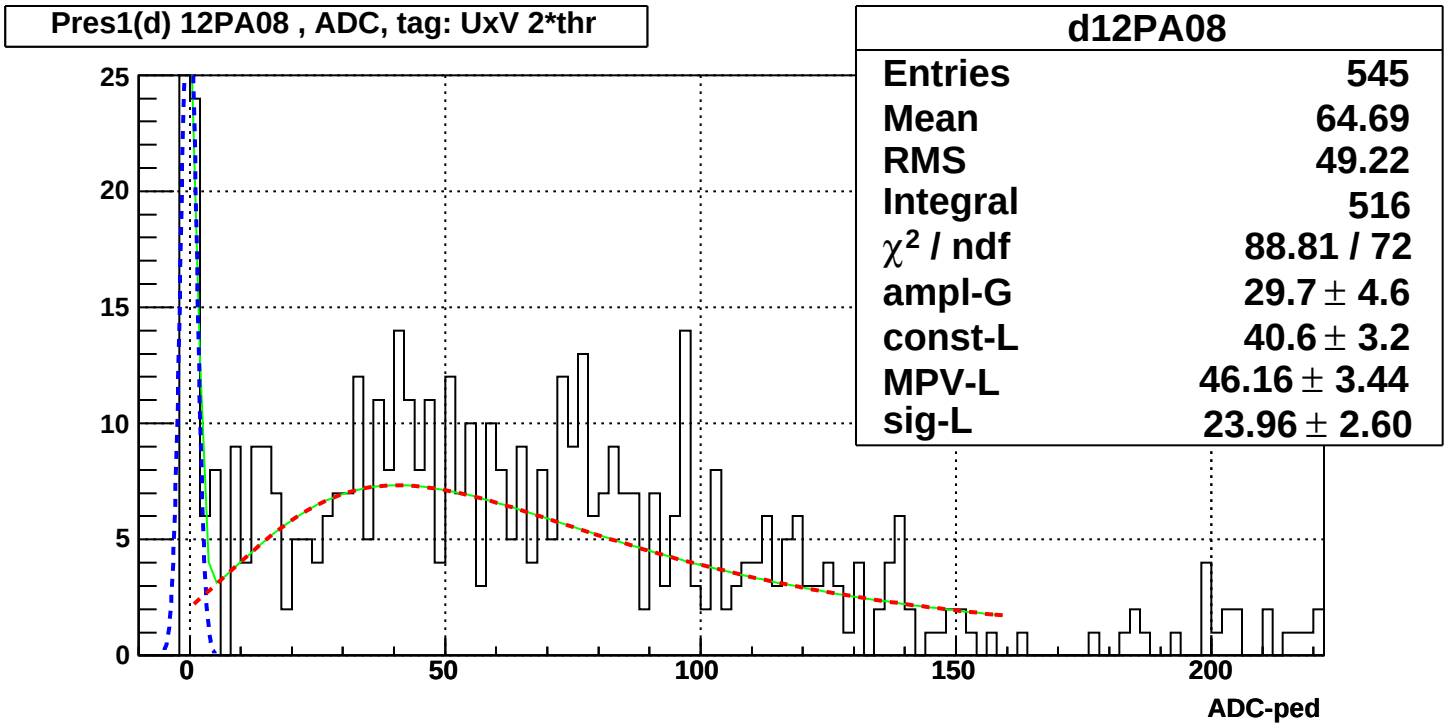

Pres1(a) 11PD08 , inclusive ADC
a11PD08
Entries 678997
Mean 11.05
RMS 29.77
Integral 6.724e+05
χ² / ndf 2712 / 2
Constant 2.93e+05 ± 515
Mean -0.04149 ± 0.00099
Sigma 0.705 ± 0.001
ADC-ped

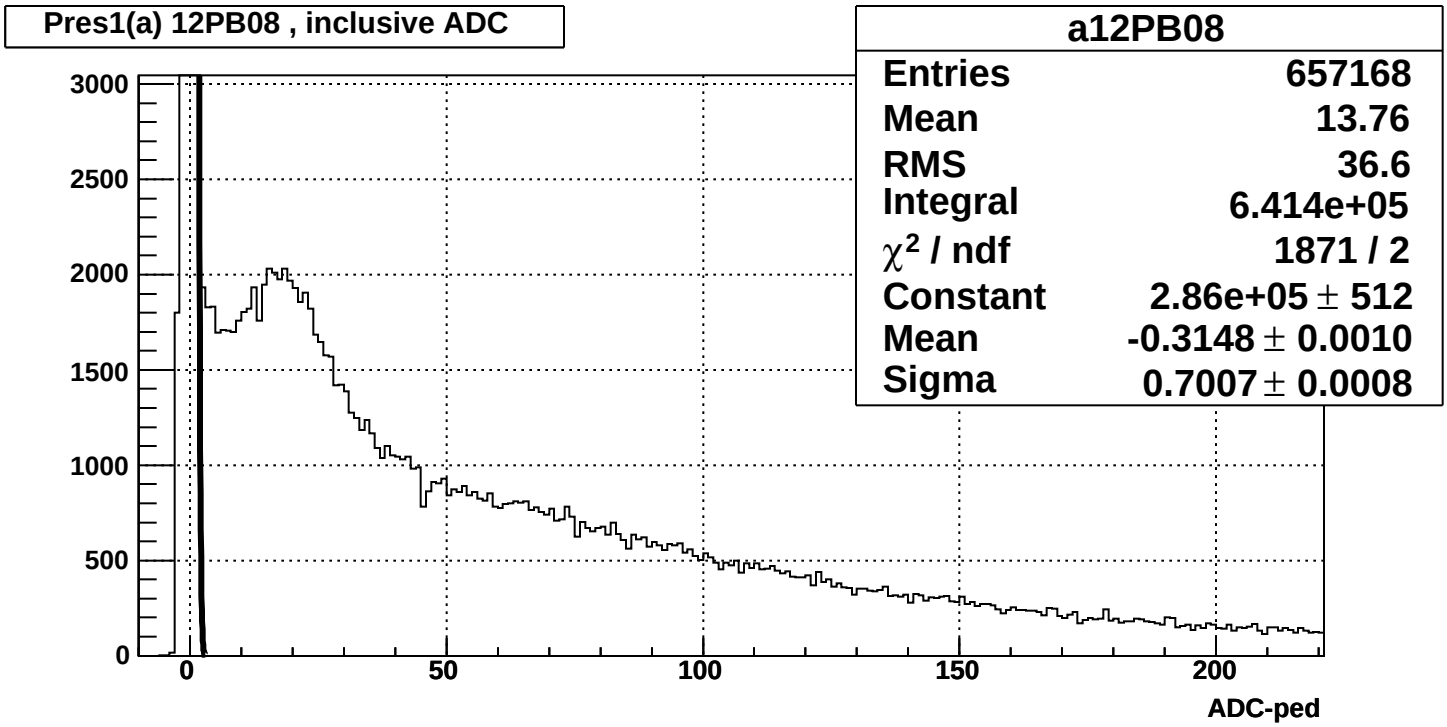

Pres1(d) 11PD08 , ADC, tag: UxV 2*thr
d11PD08
Entries 587
Mean 42.42
RMS 36.34
Integral 580
χ² / ndf 73.65 / 68
ampl-G 27.87 ± 4.76
const-L 91 ± 6.7
MPV-L 23.56 ± 1.30
sig-L 11.19 ± 0.82
ADC-ped

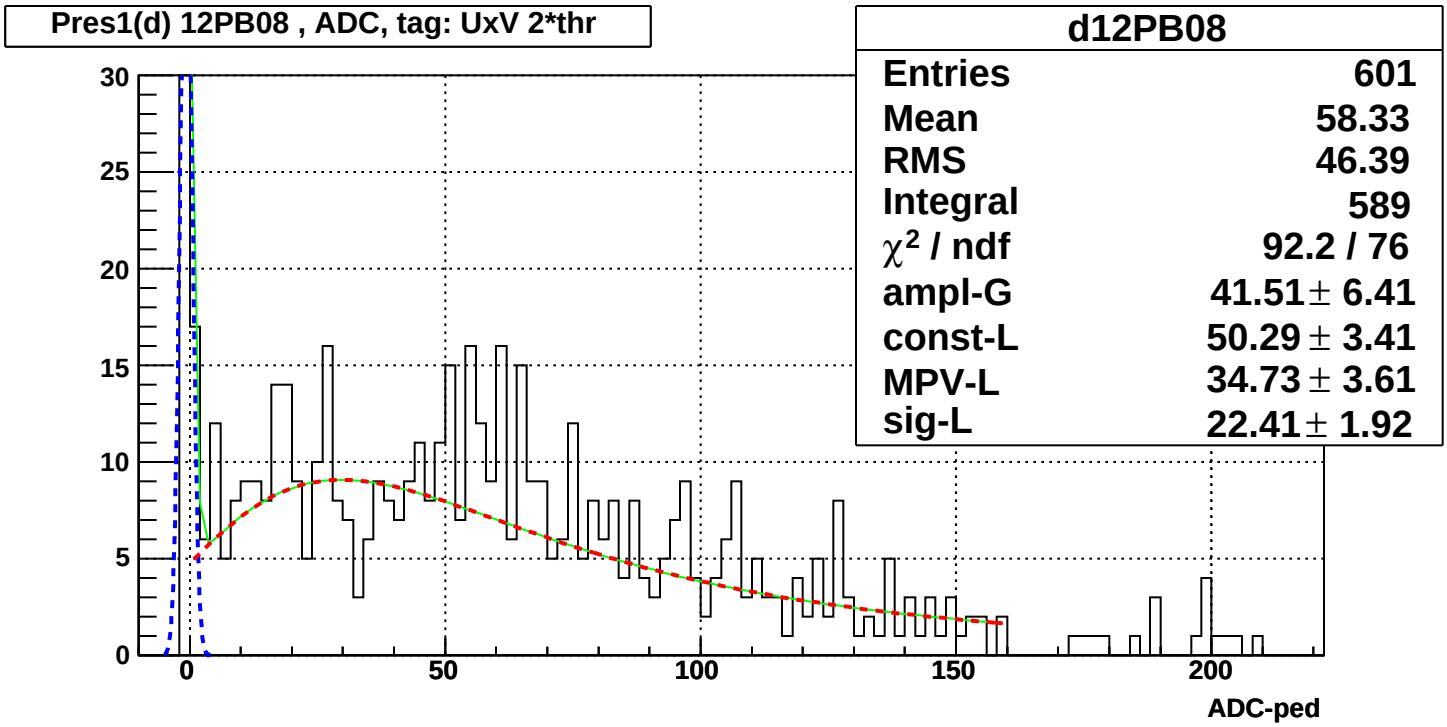

Pres1(a) 11PE08 , inclusive ADC
a11PE08
Entries 678997
Mean 11.31
RMS 31.5
Integral 6.708e+05
χ² / ndf 2073 / 2
Constant 3.04e+05 ± 535
Mean -0.4397 ± 0.0010
Sigma 0.6885 ± 0.0008
ADC-ped

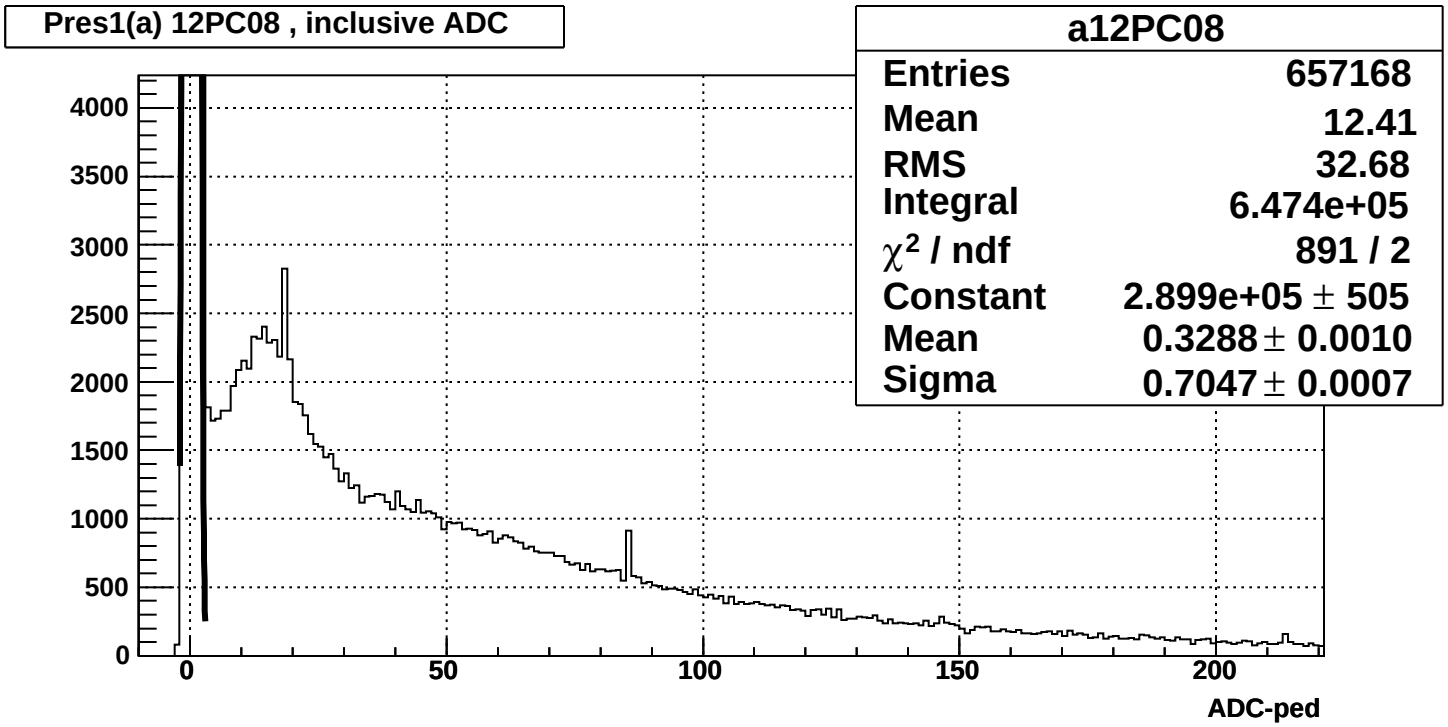

Pres1(d) 11PE08 , ADC, tag: UxV 2*thr
d11PE08
Entries 557
Mean 47.51
RMS 41.7
Integral 550
χ² / ndf 89.99 / 70
ampl-G 40.64 ± 5.51
const-L 61.79 ± 4.62
MPV-L 28.87 ± 1.97
sig-L 14.78 ± 1.15
ADC-ped

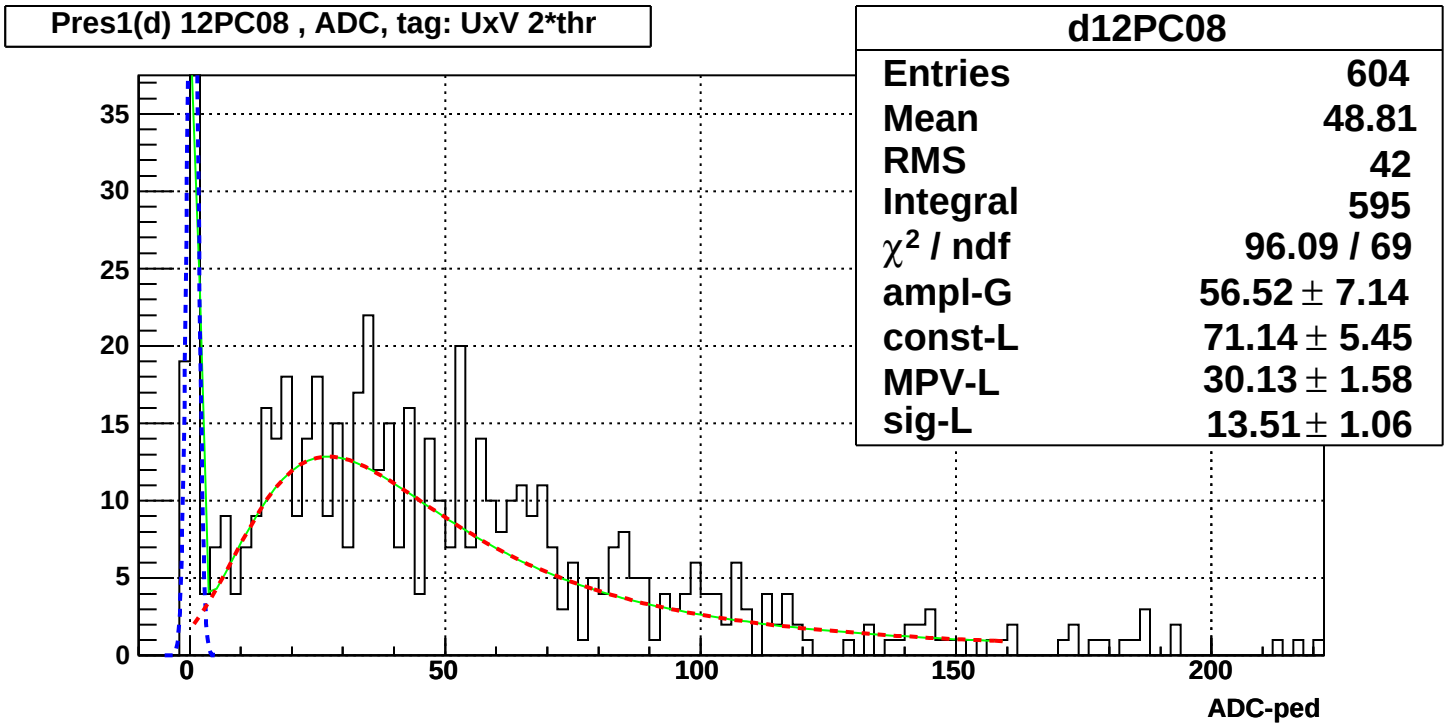

Pres1(a) 12PA08 , inclusive ADC
a12PA08
Entries 657168
Mean 13.58
RMS 36.64
Integral 6.406e+05
χ² / ndf 1815 / 2
Constant 2.921e+05 ± 516
Mean -0.1719 ± 0.0010
Sigma 0.6946 ± 0.0008
ADC-ped

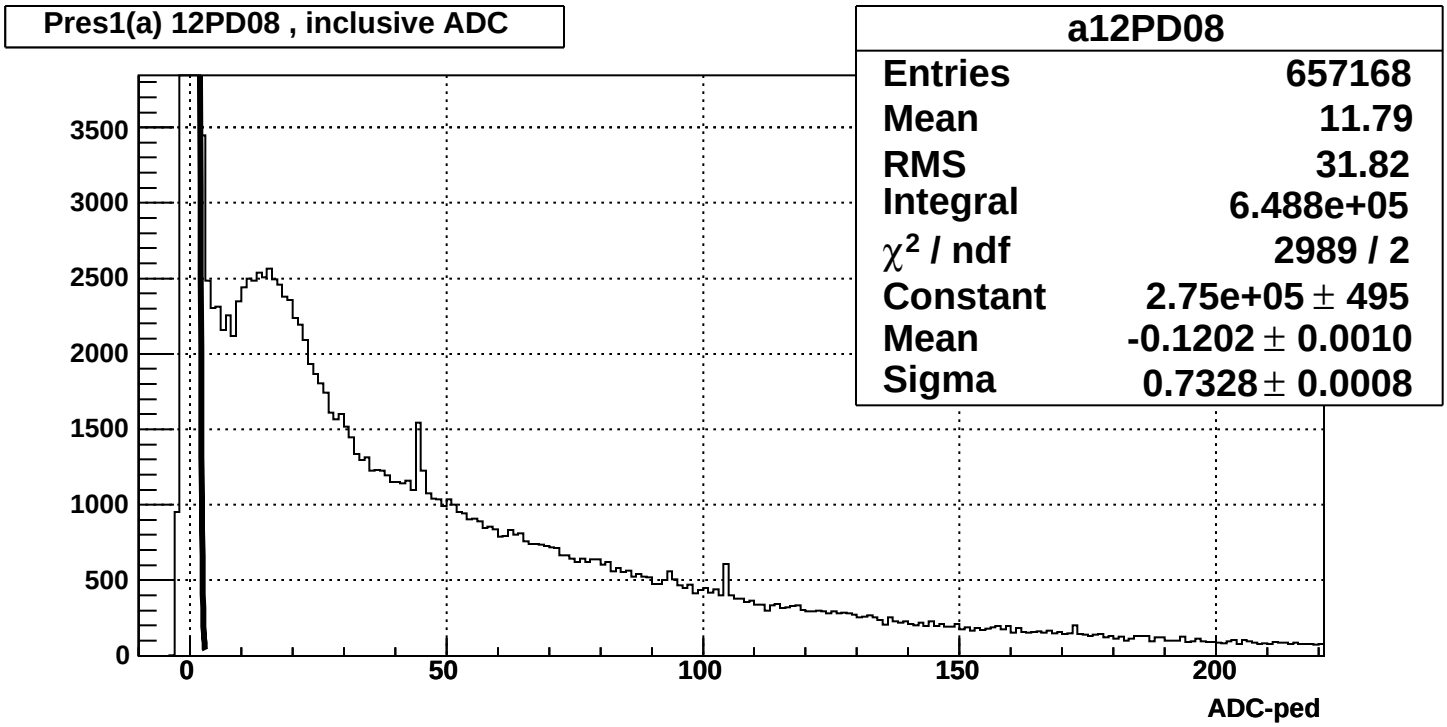

Pres1(d) 12PA08 , ADC, tag: UxV 2*thr
d12PA08
Entries 545
Mean 64.69
RMS 49.22
Integral 516
χ² / ndf 88.81 / 72
ampl-G 29.7 ± 4.6
const-L 40.6 ± 3.2
MPV-L 46.16 ± 3.44
sig-L 23.96 ± 2.60
ADC-ped

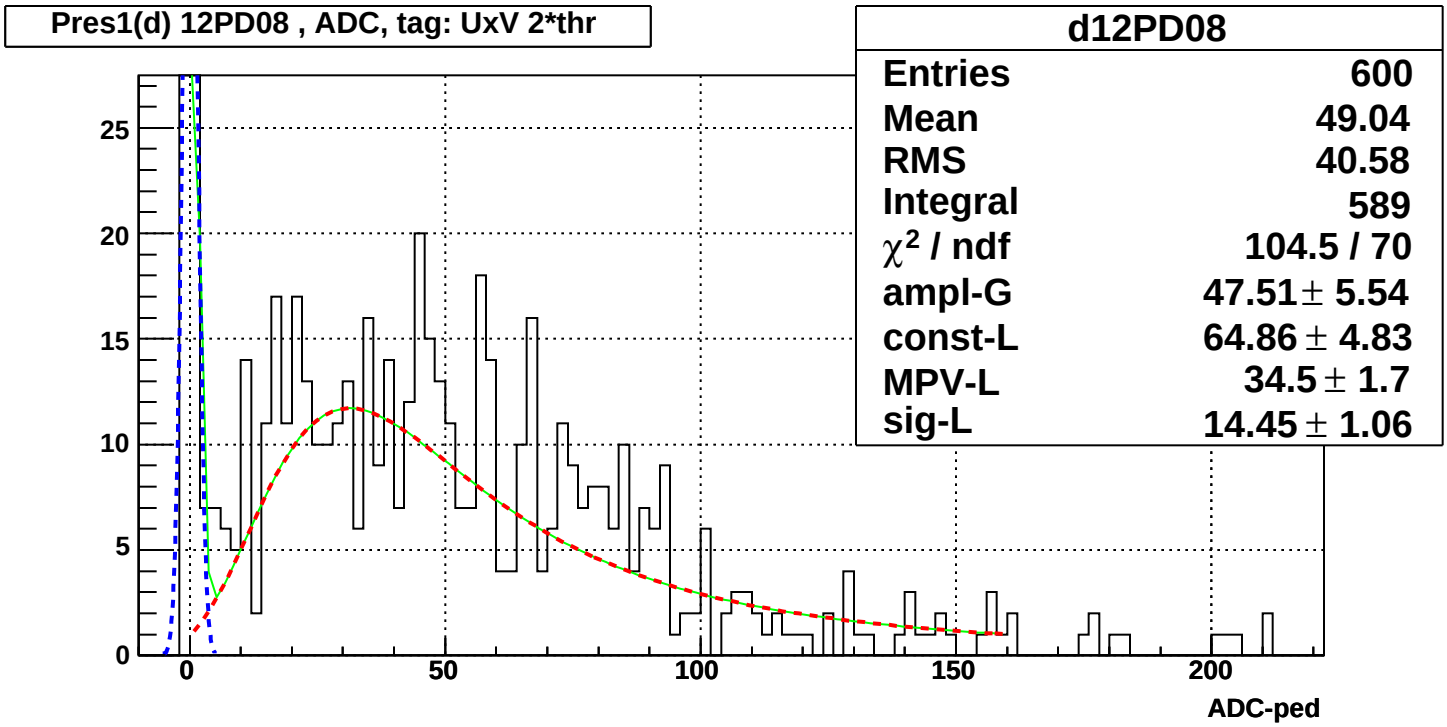

Pres1(a) 12PB08 , inclusive ADC
a12PB08
Entries 657168
Mean 13.76
RMS 36.6
Integral 6.414e+05
χ² / ndf 1871 / 2
Constant 2.86e+05 ± 512
Mean -0.3148 ± 0.0010
Sigma 0.7007 ± 0.0008
3000
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped

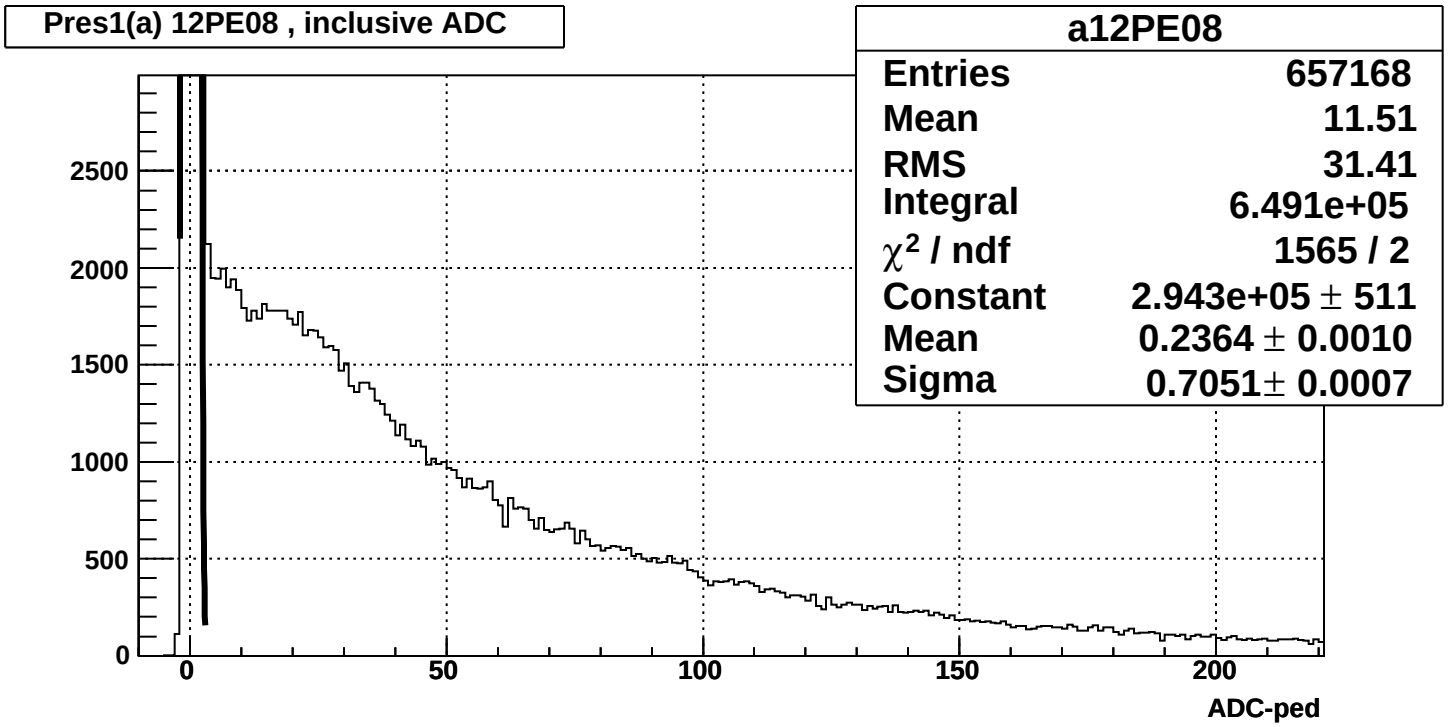

Pres1(d) 12PB08 , ADC, tag: UxV 2*thr
d12PB08
Entries 601
Mean 58.33
RMS 46.39
Integral 589
χ² / ndf 92.2 / 76
ampl-G 41.51 ± 6.41
const-L 50.29 ± 3.41
MPV-L 34.73 ± 3.61
sig-L 22.41 ± 1.92
30
25
20
15
10
5
0
0
50
100
150
200
ADC-ped

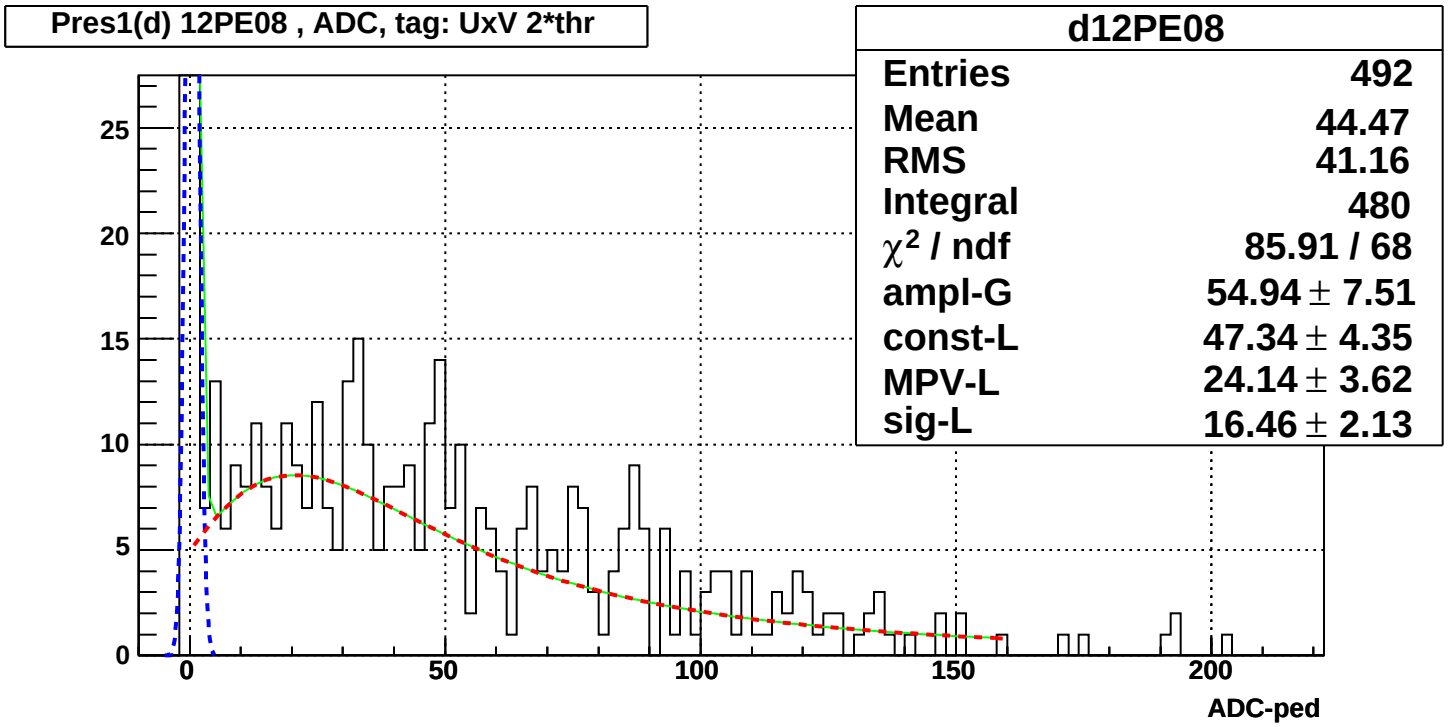

Pres1(a) 12PC08 , inclusive ADC
a12PC08
Entries 657168
Mean 12.41
RMS 32.68
Integral 6.474e+05
χ² / ndf 891 / 2
Constant 2.899e+05 ± 505
Mean 0.3288 ± 0.0010
Sigma 0.7047 ± 0.0007
ADC-ped


Pres1(d) 12PC08 , ADC, tag: UxV 2*thr
d12PC08
Entries 604
Mean 48.81
RMS 42
Integral 595
χ² / ndf 96.09 / 69
ampl-G 56.52 ± 7.14
const-L 71.14 ± 5.45
MPV-L 30.13 ± 1.58
sig-L 13.51 ± 1.06
ADC-ped


Pres1(a) 12PD08 , inclusive ADC
a12PD08
Entries 657168
Mean 11.79
RMS 31.82
Integral 6.488e+05
χ² / ndf 2989 / 2
Constant 2.75e+05 ± 495
Mean -0.1202 ± 0.0010
Sigma 0.7328 ± 0.0008
ADC-ped


Pres1(d) 12PD08 , ADC, tag: UxV 2*thr
d12PD08
Entries 600
Mean 49.04
RMS 40.58
Integral 589
χ² / ndf 104.5 / 70
ampl-G 47.51 ± 5.54
const-L 64.86 ± 4.83
MPV-L 34.5 ± 1.7
sig-L 14.45 ± 1.06
ADC-ped


Pres1(a) 12PE08 , inclusive ADC
a12PE08
Entries 657168
Mean 11.51
RMS 31.41
Integral 6.491e+05
χ² / ndf 1565 / 2
Constant 2.943e+05 ± 511
Mean 0.2364 ± 0.0010
Sigma 0.7051 ± 0.0007
2500
2000
1500
1000
500
0
0
50
100
150
200
ADC-ped


Pres1(d) 12PE08 , ADC, tag: UxV 2*thr
d12PE08
Entries 492
Mean 44.47
RMS 41.16
Integral 480
χ² / ndf 85.91 / 68
ampl-G 54.94 ± 7.51
const-L 47.34 ± 4.35
MPV-L 24.14 ± 3.62
sig-L 16.46 ± 2.13
25
20
15
10
5
0
0
50
100
150
200
ADC-ped