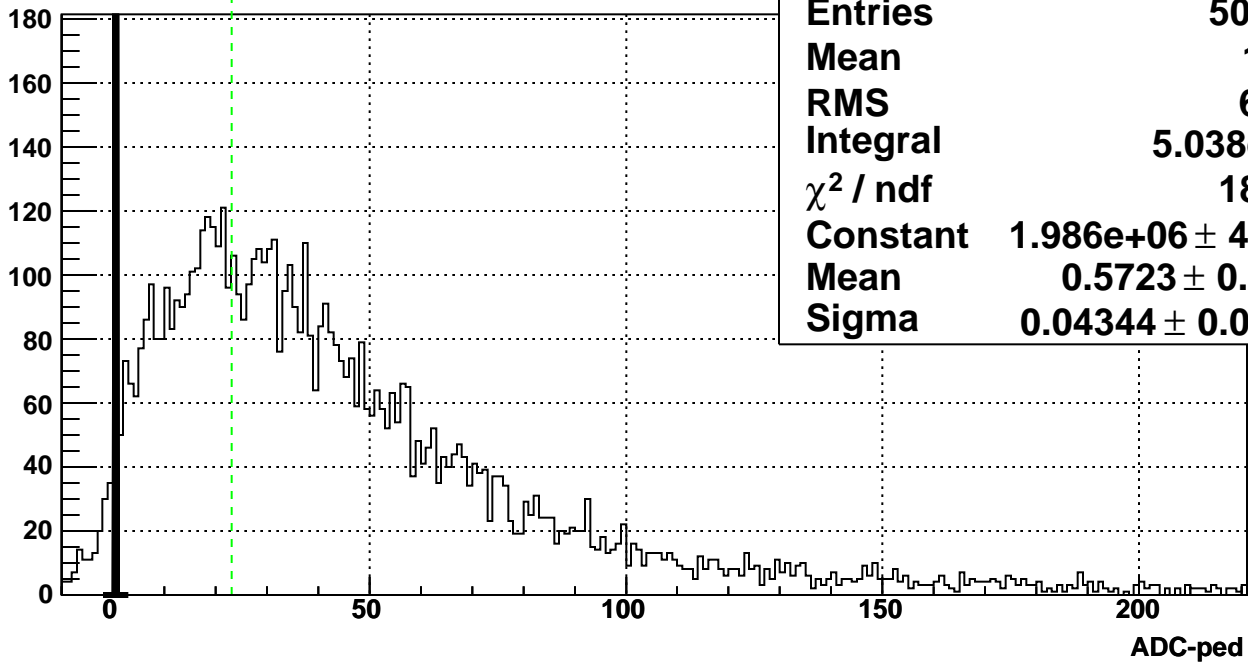


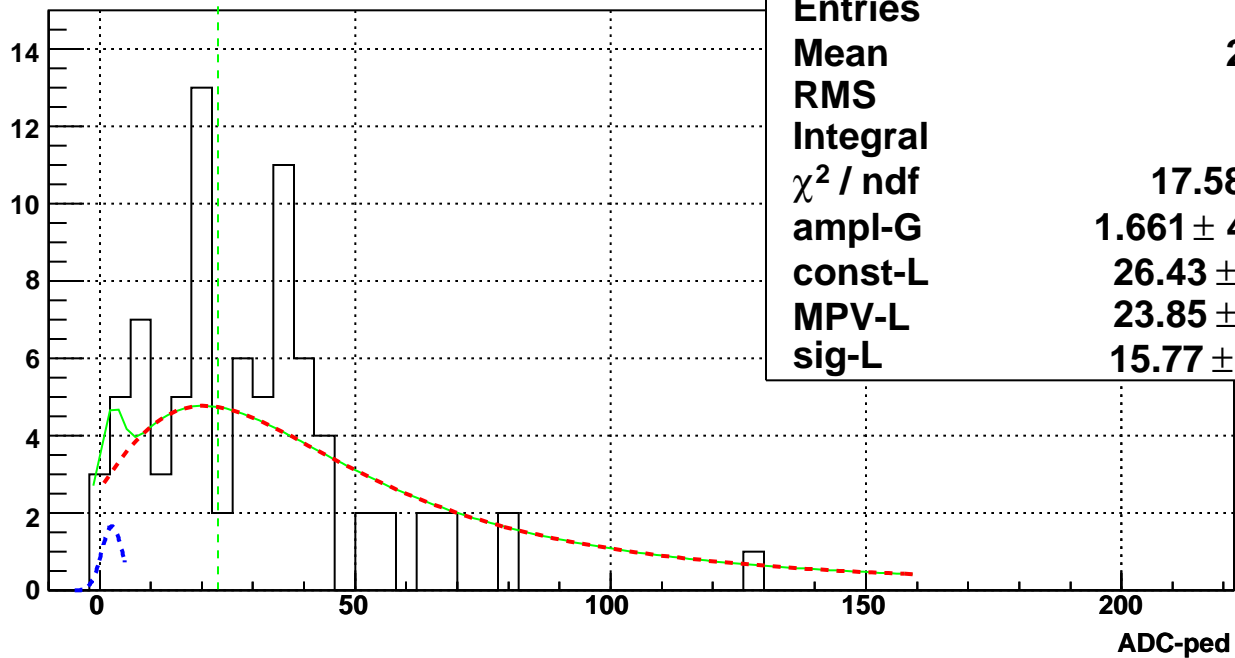
Pres1(a) 01PA07 , inclusive ADC



a01PA07

Entries	504000
Mean	1.118
RMS	6.943
Integral	5.038e+05
χ^2 / ndf	188 / 2
Constant	$1.986\text{e}+06 \pm 41957$
Mean	0.5723 ± 0.0005
Sigma	0.04344 ± 0.00033

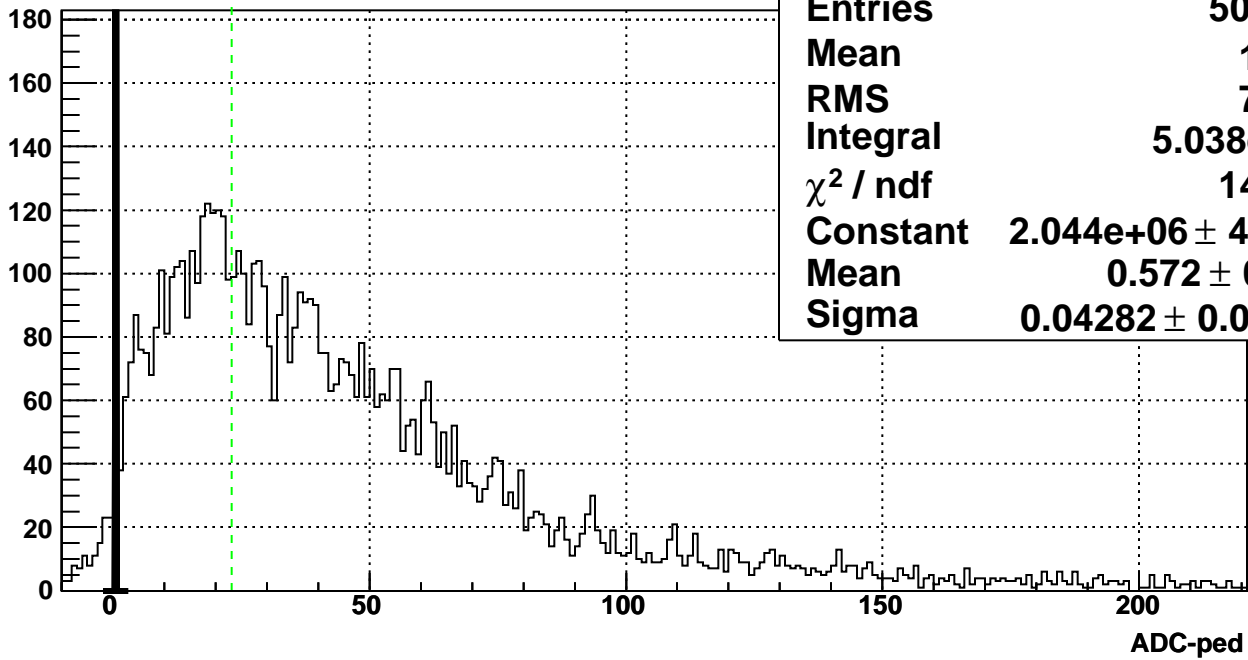
Pres1(d) 01PA07 , ADC, tag: UxV 2*thr



d01PA07

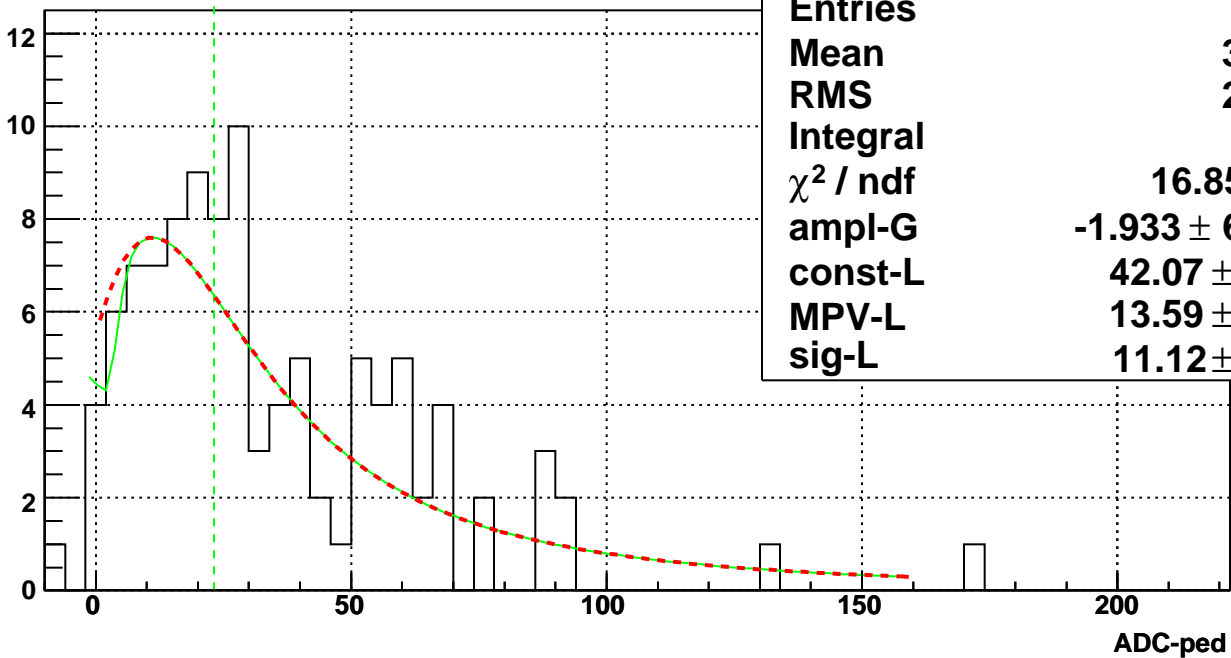
Entries	81
Mean	29.73
RMS	21.3
Integral	81
χ^2 / ndf	17.58 / 14
ampl-G	1.661 ± 4.507
const-L	26.43 ± 4.72
MPV-L	23.85 ± 8.40
sig-L	15.77 ± 5.64

Pres1(a) 01PB07 , inclusive ADC



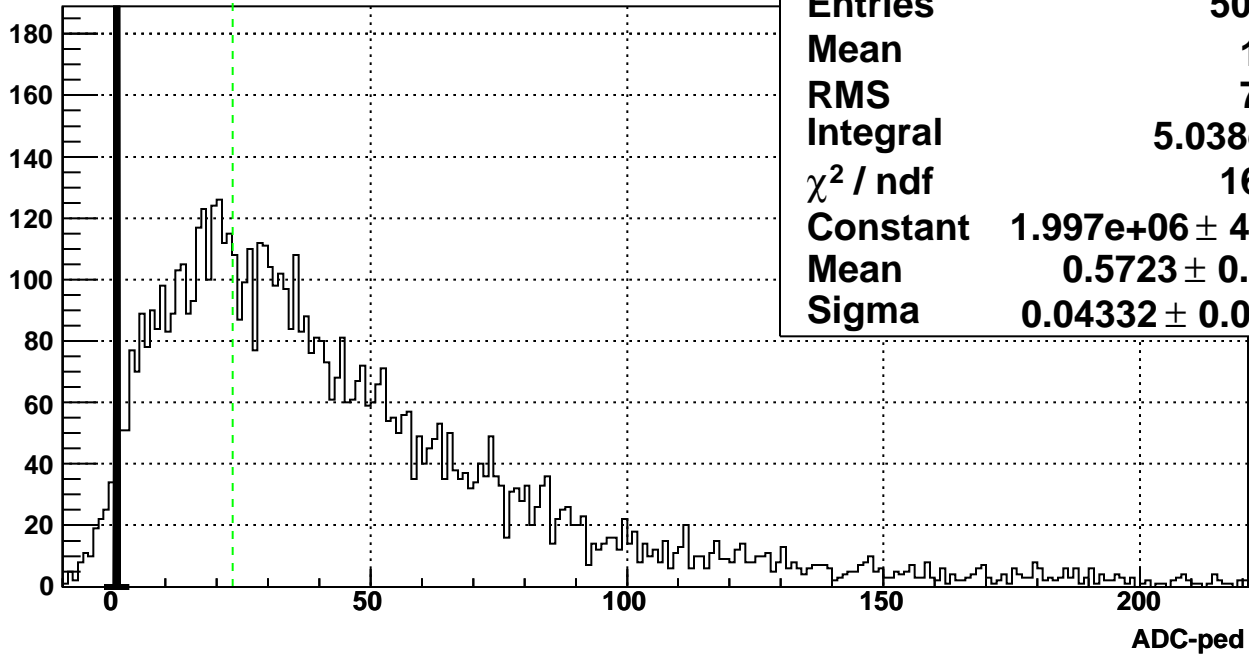
a01PB07	
Entries	504000
Mean	1.127
RMS	7.065
Integral	5.038e+05
χ^2 / ndf	145 / 2
Constant	$2.044\text{e}+06 \pm 43178$
Mean	0.572 ± 0.001
Sigma	0.04282 ± 0.00032

Pres1(d) 01PB07 , ADC, tag: UxV 2*thr



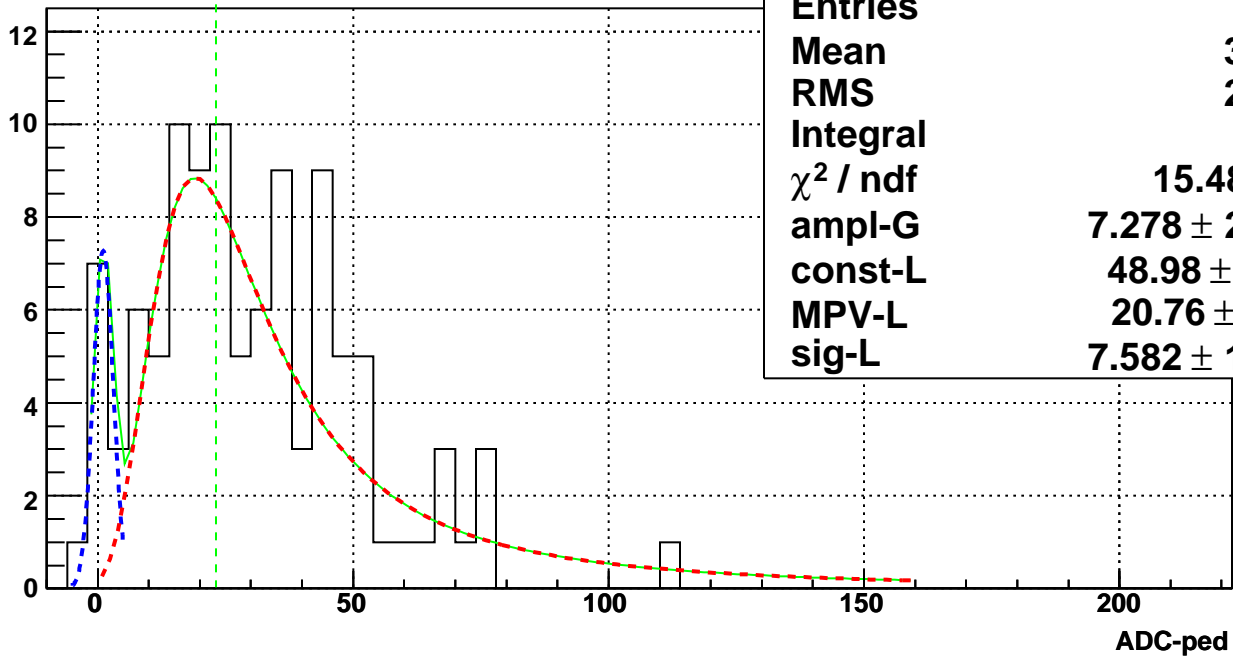
d01PB07	
Entries	104
Mean	34.62
RMS	28.92
Integral	104
χ^2 / ndf	16.85 / 18
ampl-G	-1.933 ± 6.653
const-L	42.07 ± 8.52
MPV-L	13.59 ± 8.07
sig-L	11.12 ± 4.03

Pres1(a) 01PC07 , inclusive ADC



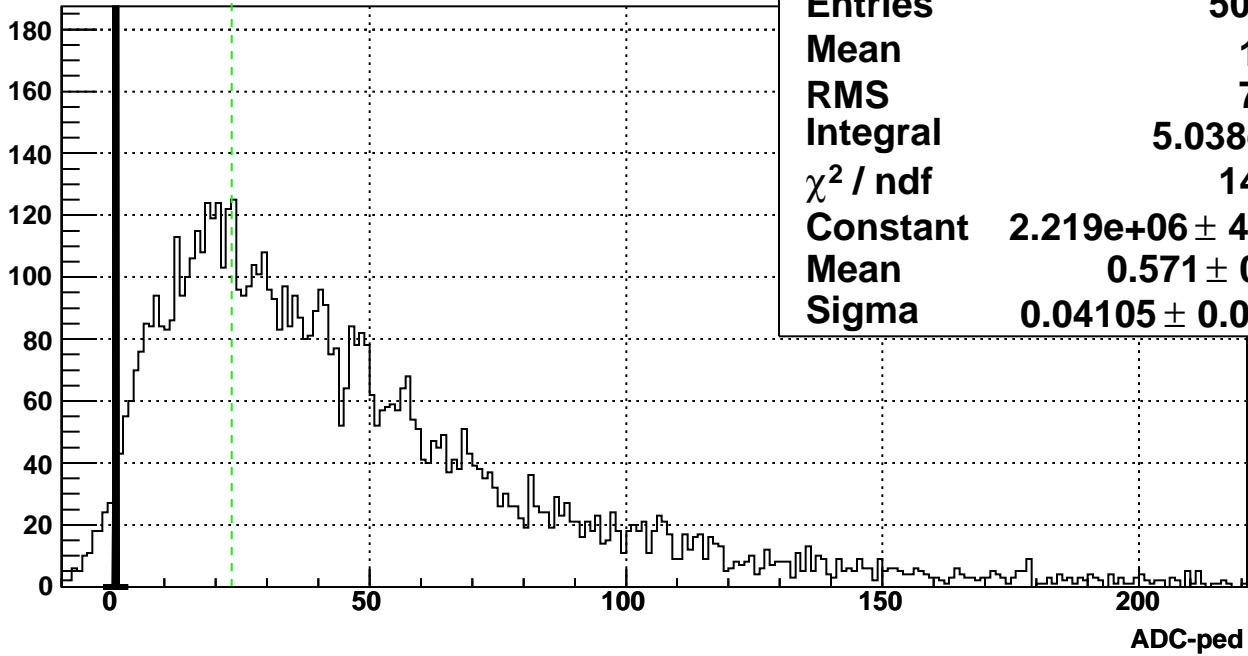
a01PC07	
Entries	504000
Mean	1.124
RMS	7.009
Integral	5.038e+05
χ^2 / ndf	161 / 2
Constant	$1.997\text{e}+06 \pm 42184$
Mean	0.5723 ± 0.0005
Sigma	0.04332 ± 0.00033

Pres1(d) 01PC07 , ADC, tag: UxV 2*thr



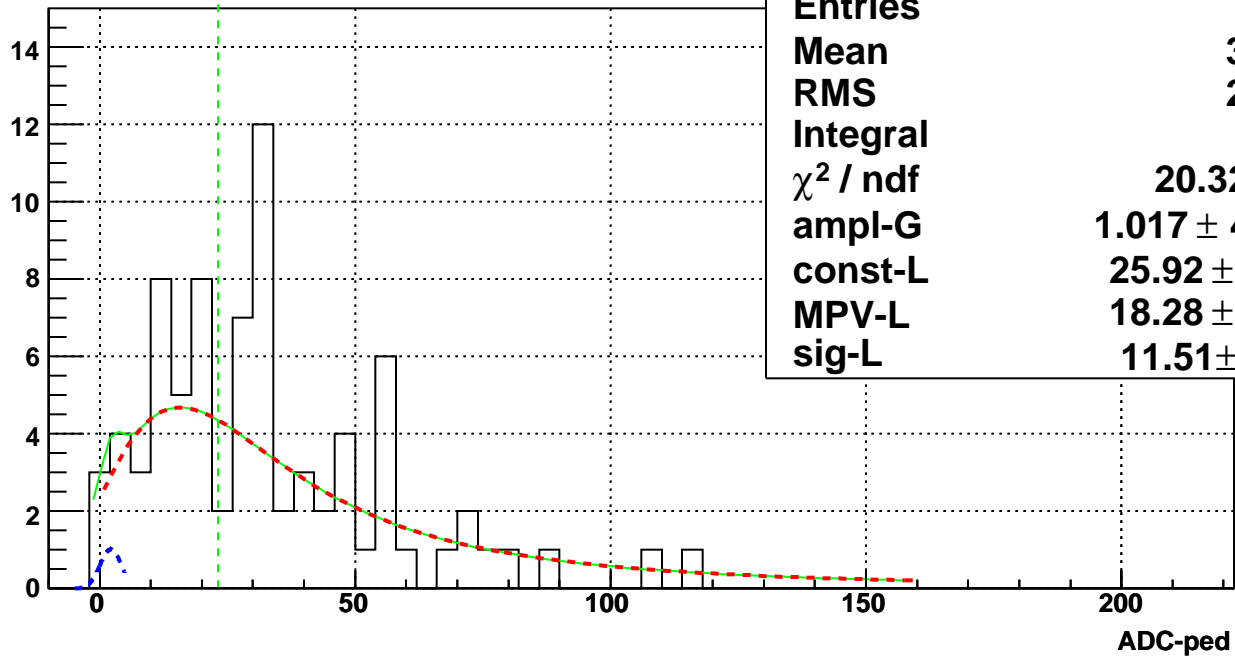
d01PC07	
Entries	104
Mean	30.42
RMS	20.94
Integral	104
χ^2 / ndf	15.48 / 17
ampl-G	7.278 ± 2.933
const-L	48.98 ± 8.24
MPV-L	20.76 ± 1.99
sig-L	7.582 ± 1.280

Pres1(a) 01PD07 , inclusive ADC



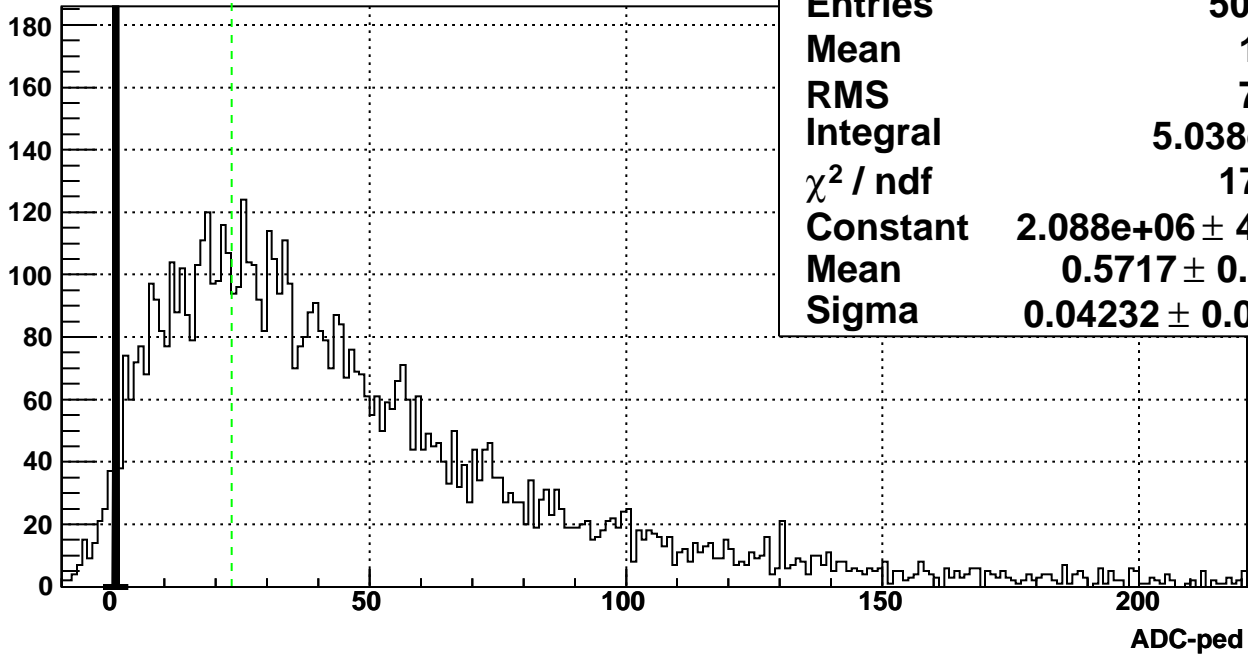
a01PD07	
Entries	504000
Mean	1.147
RMS	7.106
Integral	5.038e+05
χ^2 / ndf	149 / 2
Constant	$2.219\text{e}+06 \pm 46875$
Mean	0.571 ± 0.000
Sigma	0.04105 ± 0.00029

Pres1(d) 01PD07 , ADC, tag: UxV 2*thr



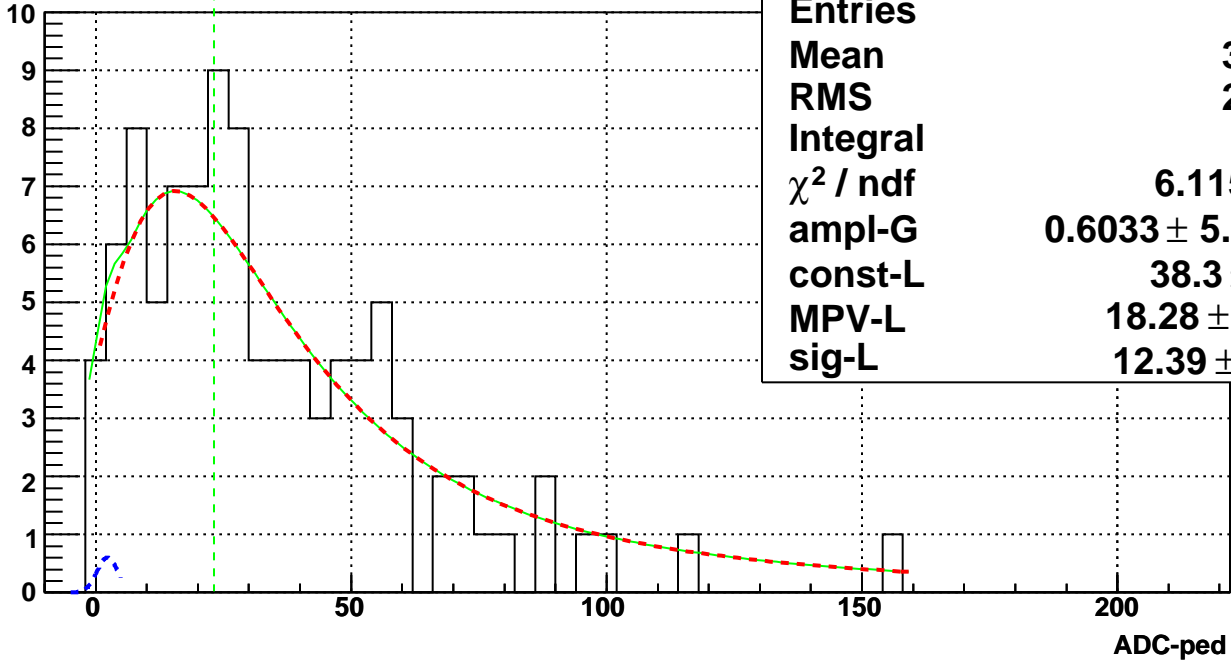
d01PD07	
Entries	79
Mean	32.96
RMS	23.76
Integral	79
χ^2 / ndf	20.32 / 19
ampl-G	1.017 ± 4.801
const-L	25.92 ± 5.64
MPV-L	18.28 ± 7.14
sig-L	11.51 ± 4.09

Pres1(a) 01PE07 , inclusive ADC



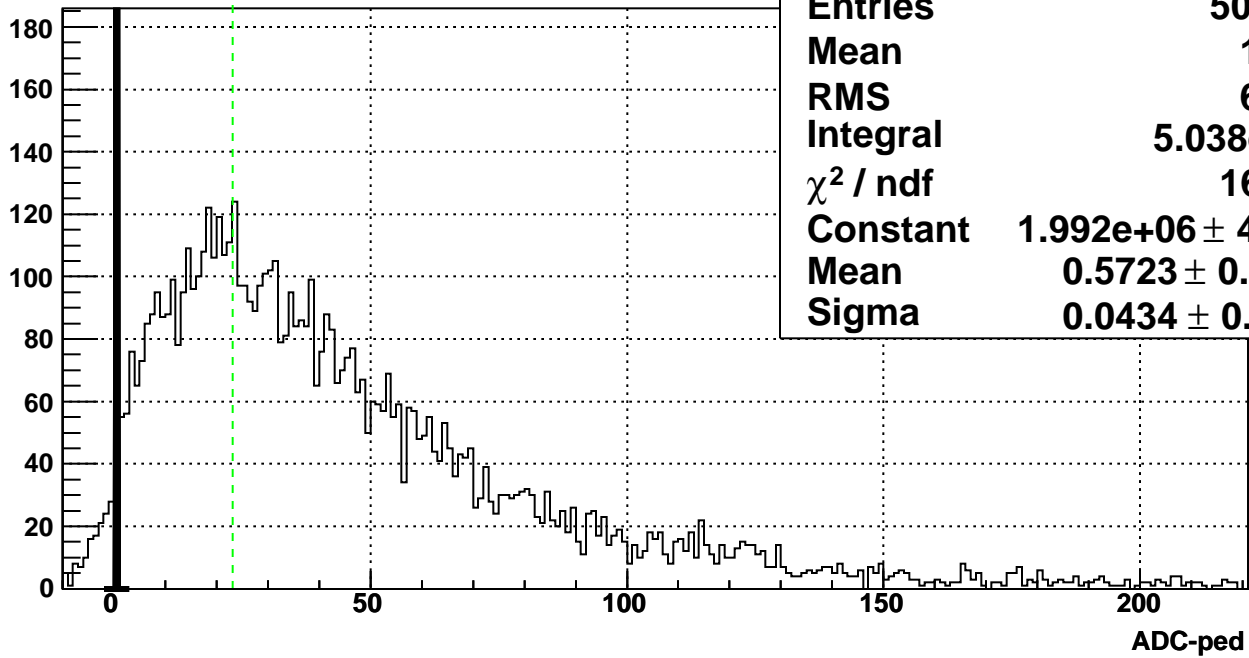
a01PE07	
Entries	504000
Mean	1.153
RMS	7.234
Integral	5.038e+05
χ^2 / ndf	174 / 2
Constant	$2.088\text{e}+06 \pm 44101$
Mean	0.5717 ± 0.0005
Sigma	0.04232 ± 0.00031

Pres1(d) 01PE07 , ADC, tag: UxV 2*thr



d01PE07	
Entries	97
Mean	34.47
RMS	27.69
Integral	97
χ^2 / ndf	6.115 / 21
ampl-G	0.6033 ± 5.6396
const-L	38.3 ± 6.4
MPV-L	18.28 ± 6.74
sig-L	12.39 ± 2.91

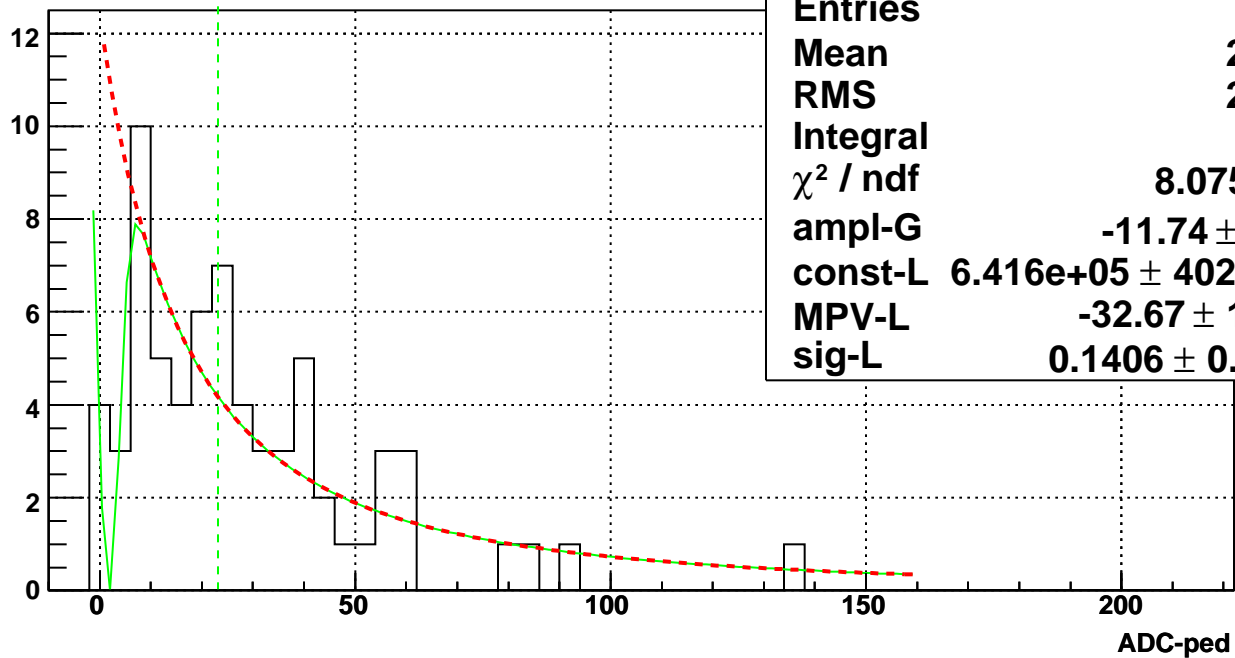
Pres1(a) 02PA07 , inclusive ADC



a02PA07

Entries	504000
Mean	1.123
RMS	6.964
Integral	5.038e+05
χ^2 / ndf	163 / 2
Constant	$1.992\text{e}+06 \pm 42081$
Mean	0.5723 ± 0.0005
Sigma	0.0434 ± 0.0003

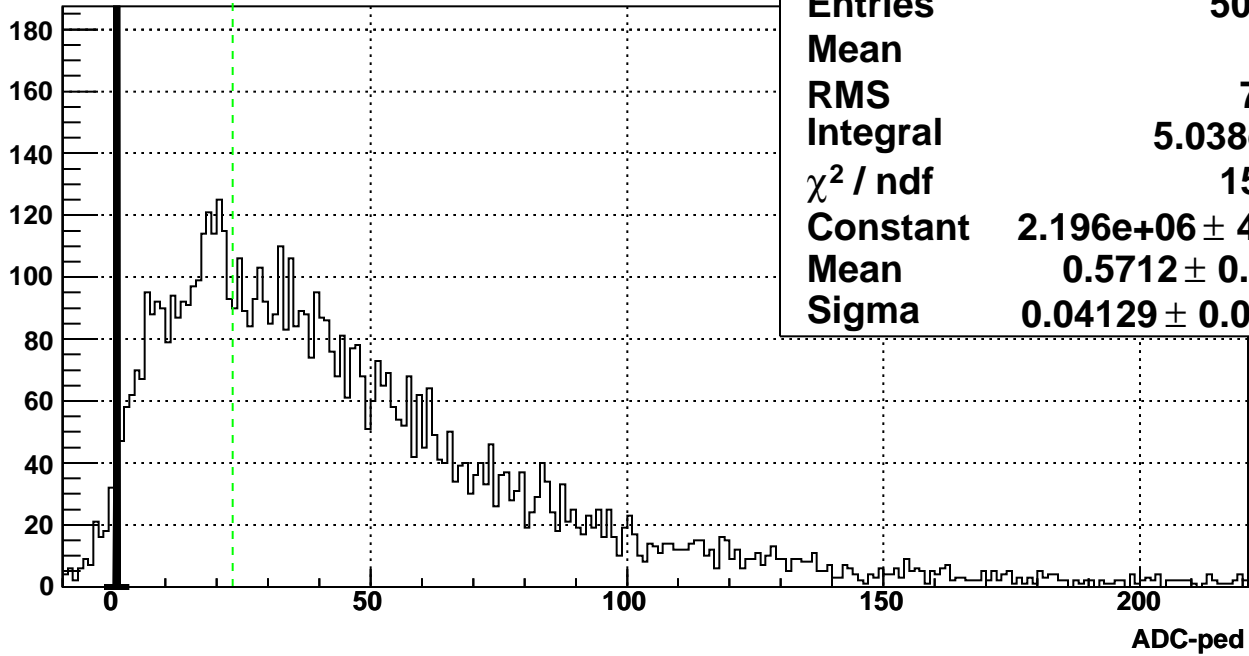
Pres1(d) 02PA07 , ADC, tag: UxV 2*thr



d02PA07

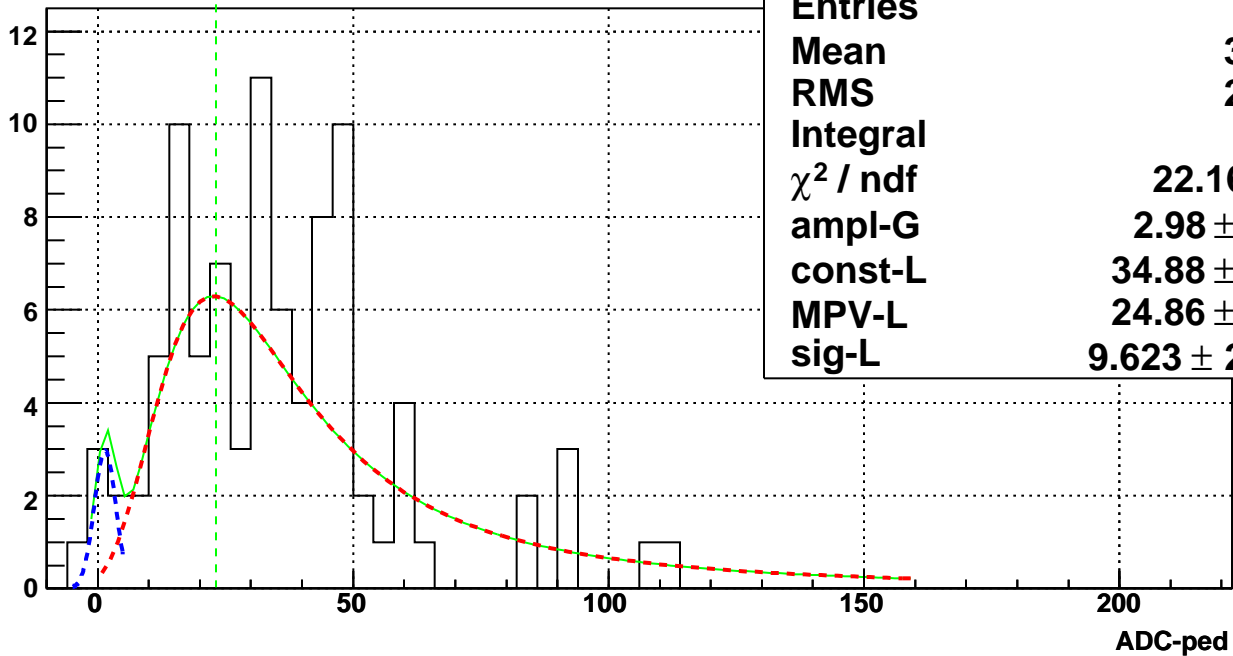
Entries	68
Mean	28.65
RMS	24.45
Integral	68
χ^2 / ndf	8.075 / 16
ampl-G	-11.74 ± 7.17
const-L	$6.416\text{e}+05 \pm 4027506$
MPV-L	-32.67 ± 15.86
sig-L	0.1406 ± 0.4468

Pres1(a) 02PB07 , inclusive ADC



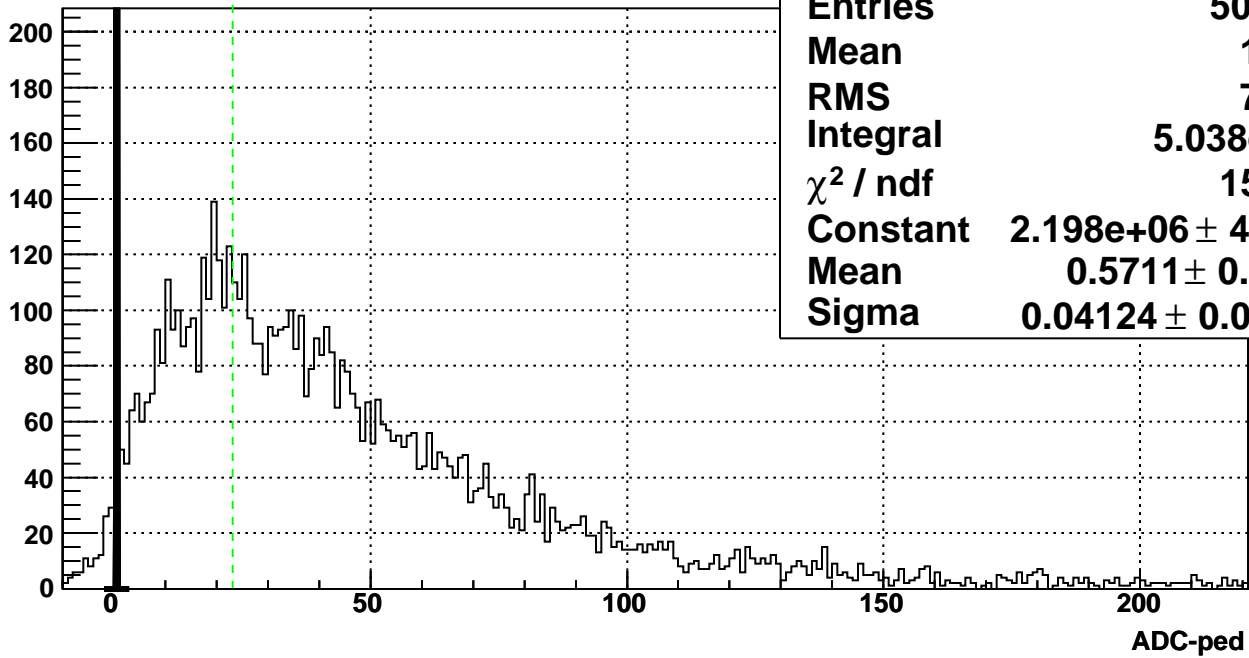
a02PB07	
Entries	504000
Mean	1.14
RMS	7.065
Integral	5.038e+05
χ^2 / ndf	155 / 2
Constant	$2.196\text{e}+06 \pm 46381$
Mean	0.5712 ± 0.0005
Sigma	0.04129 ± 0.00029

Pres1(d) 02PB07 , ADC, tag: UxV 2*thr



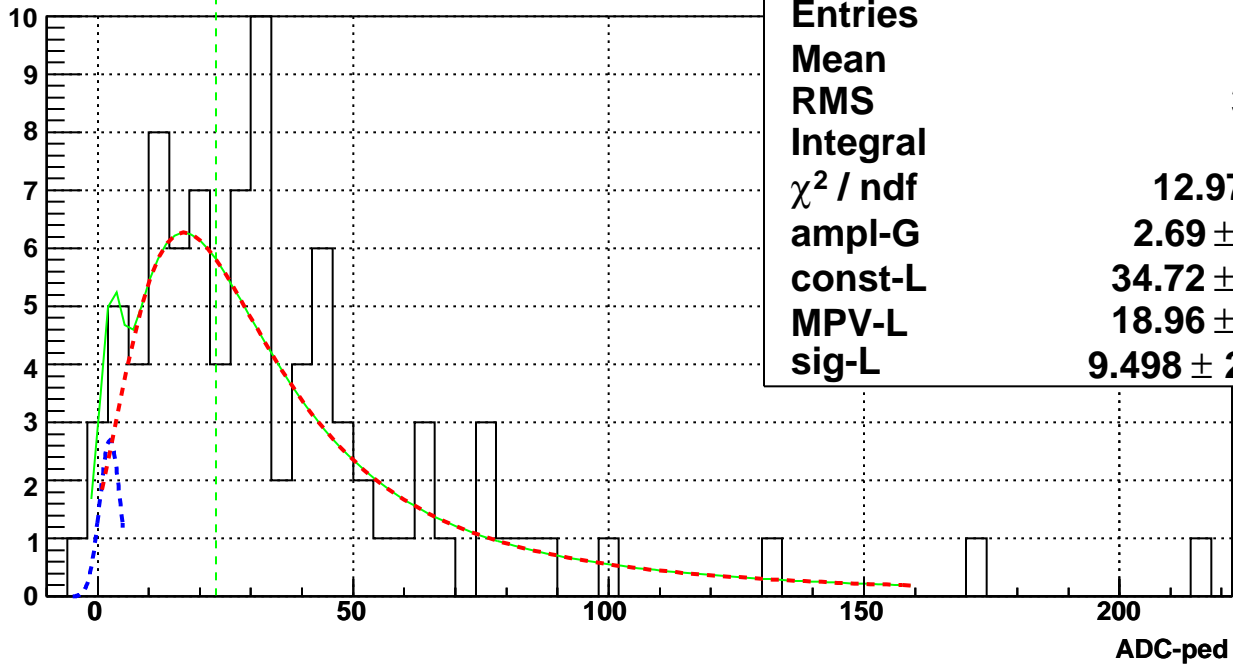
d02PB07	
Entries	92
Mean	35.65
RMS	23.22
Integral	92
χ^2 / ndf	22.16 / 17
ampl-G	2.98 ± 2.02
const-L	34.88 ± 6.53
MPV-L	24.86 ± 3.03
sig-L	9.623 ± 2.082

Pres1(a) 02PC07 , inclusive ADC



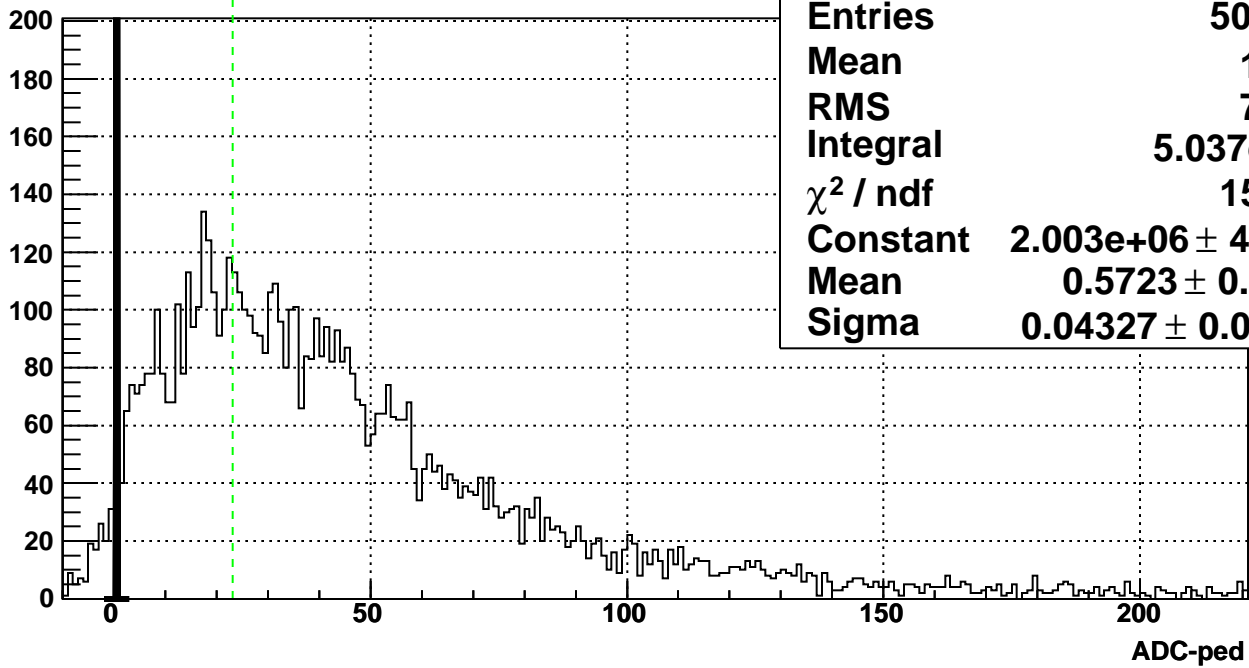
a02PC07	
Entries	504000
Mean	1.133
RMS	7.059
Integral	5.038e+05
χ^2 / ndf	150 / 2
Constant	$2.198\text{e}+06 \pm 46420$
Mean	0.5711 ± 0.0005
Sigma	0.04124 ± 0.00029

Pres1(d) 02PC07 , ADC, tag: UxV 2*thr



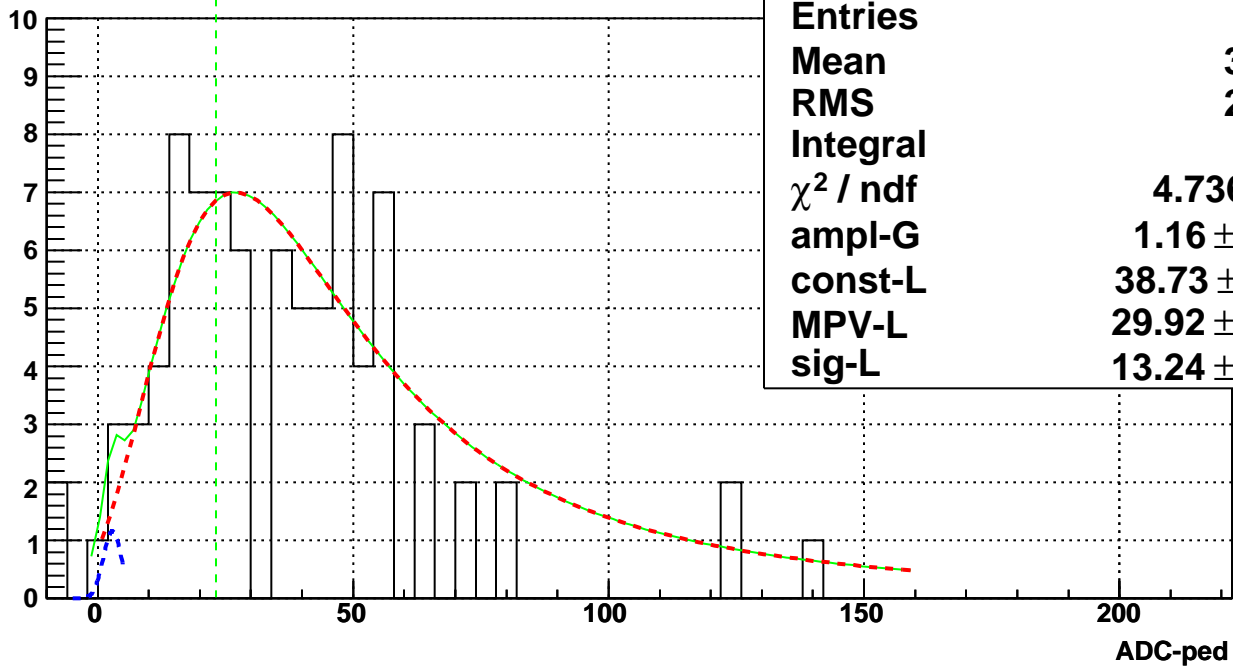
d02PC07	
Entries	88
Mean	36.5
RMS	34.61
Integral	88
χ^2 / ndf	12.97 / 20
ampl-G	2.69 ± 4.77
const-L	34.72 ± 6.83
MPV-L	18.96 ± 4.00
sig-L	9.498 ± 2.502

Pres1(a) 02PD07 , inclusive ADC



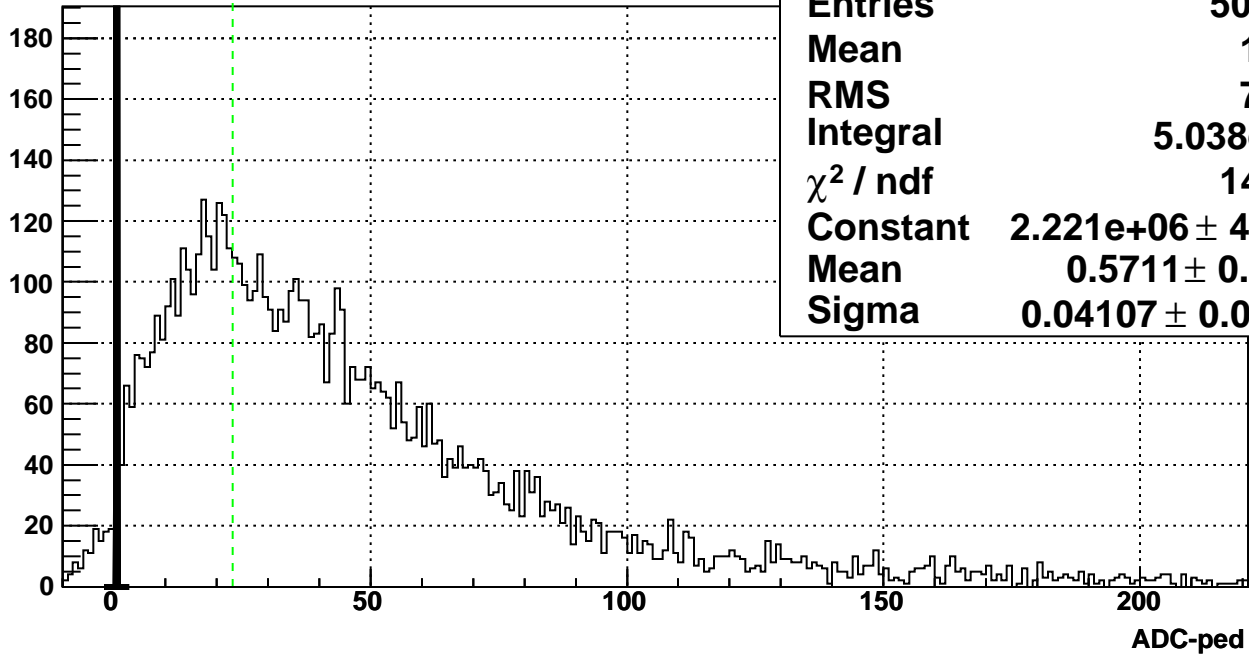
a02PD07	
Entries	504000
Mean	1.147
RMS	7.187
Integral	5.037e+05
χ^2 / ndf	156 / 2
Constant	$2.003\text{e}+06 \pm 42323$
Mean	0.5723 ± 0.0005
Sigma	0.04327 ± 0.00033

Pres1(d) 02PD07 , ADC, tag: UxV 2*thr



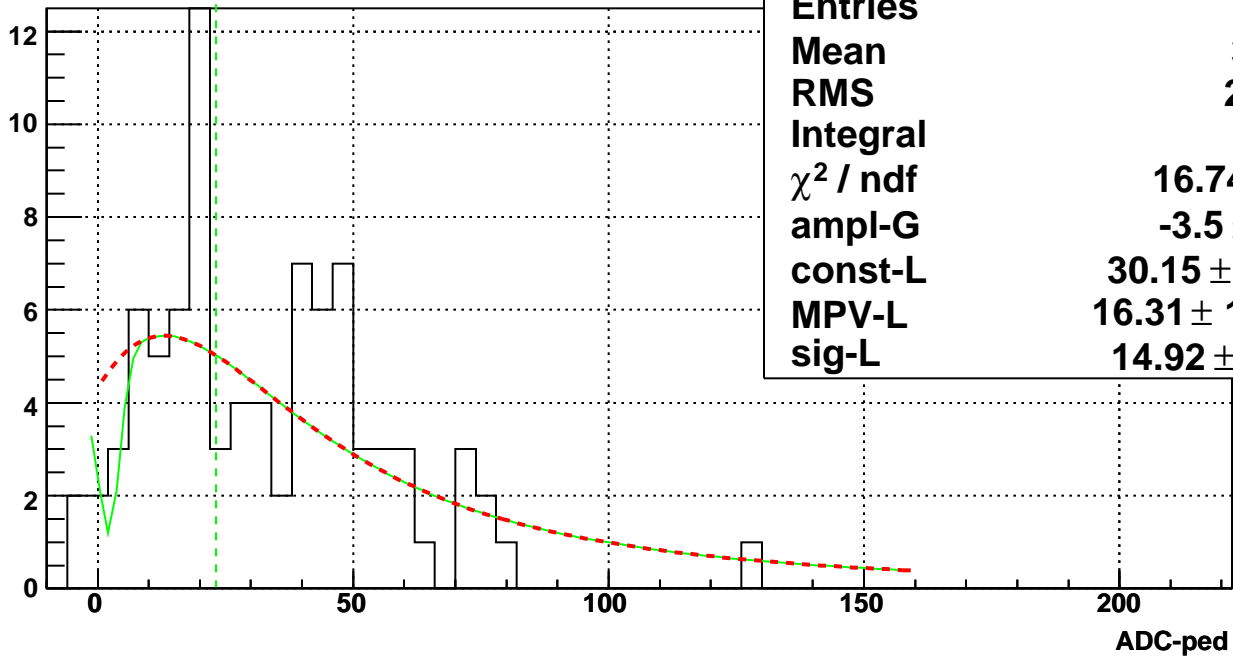
d02PD07	
Entries	86
Mean	36.93
RMS	26.35
Integral	86
χ^2 / ndf	4.736 / 15
ampl-G	1.16 ± 2.65
const-L	38.73 ± 6.31
MPV-L	29.92 ± 3.98
sig-L	13.24 ± 2.95

Pres1(a) 02PE07 , inclusive ADC



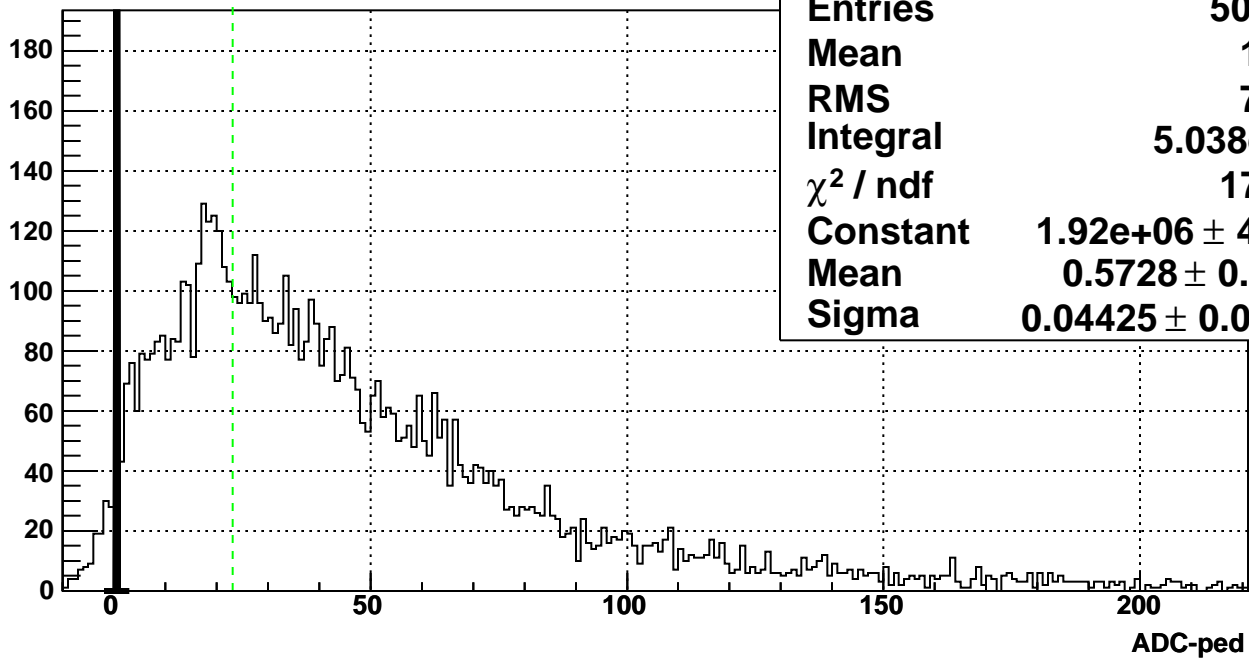
a02PE07	
Entries	504000
Mean	1.152
RMS	7.193
Integral	5.038e+05
χ^2 / ndf	143 / 2
Constant	$2.221\text{e}+06 \pm 46929$
Mean	0.5711 ± 0.0005
Sigma	0.04107 ± 0.00029

Pres1(d) 02PE07 , ADC, tag: UxV 2*thr



d02PE07	
Entries	88
Mean	32.91
RMS	22.82
Integral	88
χ^2 / ndf	16.74 / 17
ampl-G	-3.5 ± 4.3
const-L	30.15 ± 6.24
MPV-L	16.31 ± 10.33
sig-L	14.92 ± 4.79

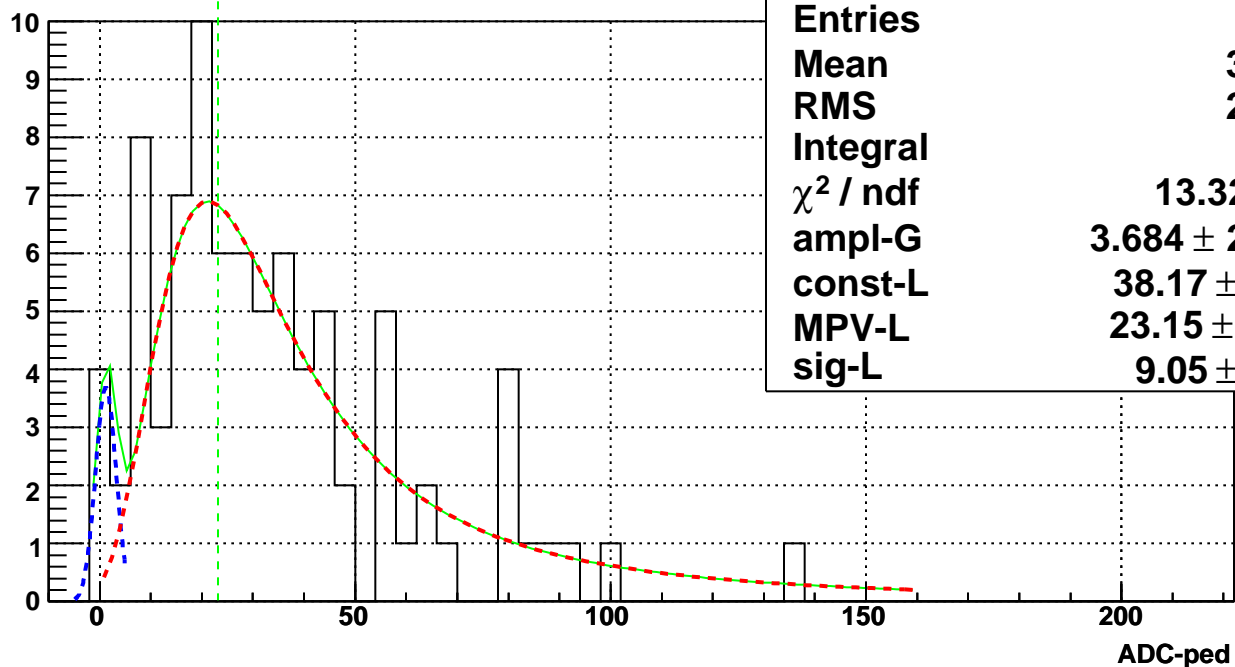
Pres1(a) 03PA07 , inclusive ADC



a03PA07

Entries	504000
Mean	1.146
RMS	7.157
Integral	5.038e+05
χ^2 / ndf	170 / 2
Constant	$1.92\text{e}+06 \pm 40561$
Mean	0.5728 ± 0.0006
Sigma	0.04425 ± 0.00035

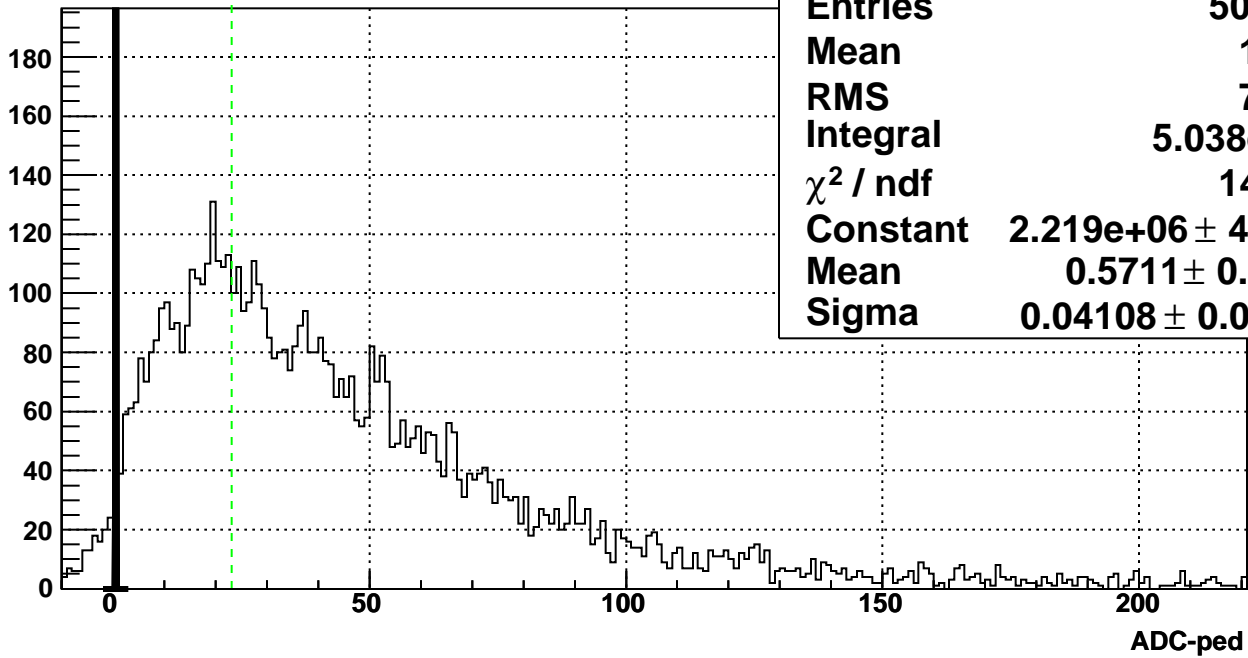
Pres1(d) 03PA07 , ADC, tag: UxV 2*thr



d03PA07

Entries	88
Mean	34.02
RMS	25.74
Integral	87
χ^2 / ndf	13.32 / 19
ampl-G	3.684 ± 2.498
const-L	38.17 ± 7.17
MPV-L	23.15 ± 2.54
sig-L	9.05 ± 1.90

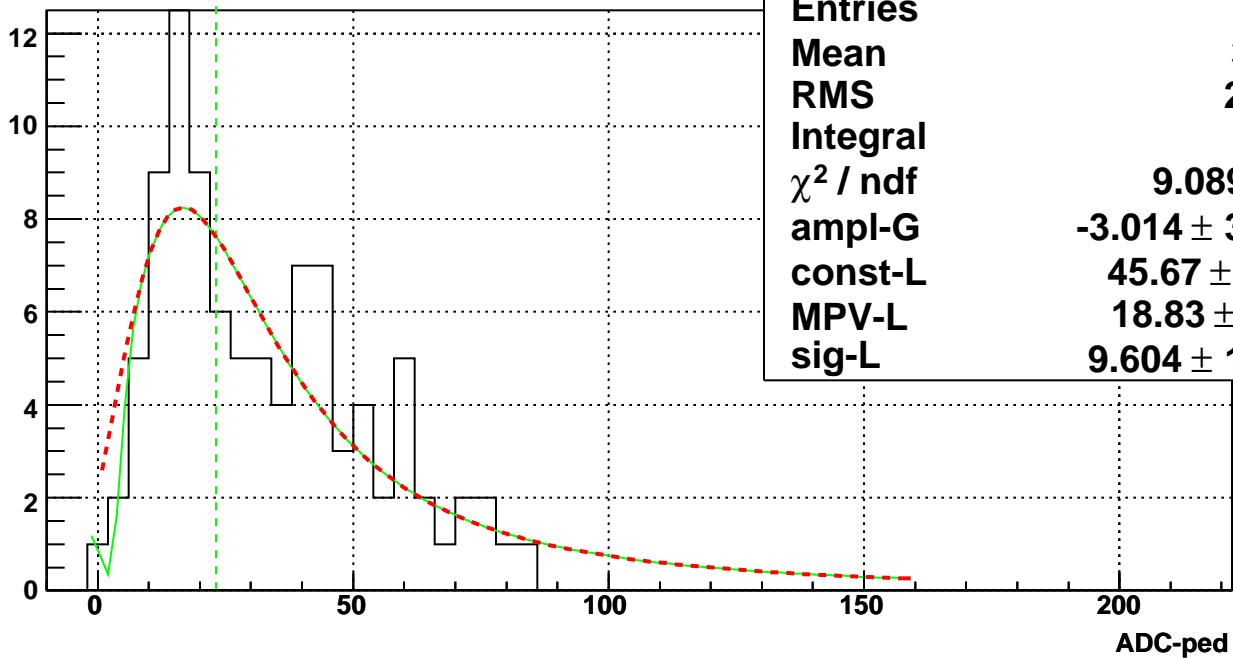
Pres1(a) 03PB07 , inclusive ADC



a03PB07

Entries	504000
Mean	1.126
RMS	7.027
Integral	5.038e+05
χ^2 / ndf	142 / 2
Constant	$2.219\text{e}+06 \pm 46858$
Mean	0.5711 ± 0.0005
Sigma	0.04108 ± 0.00029

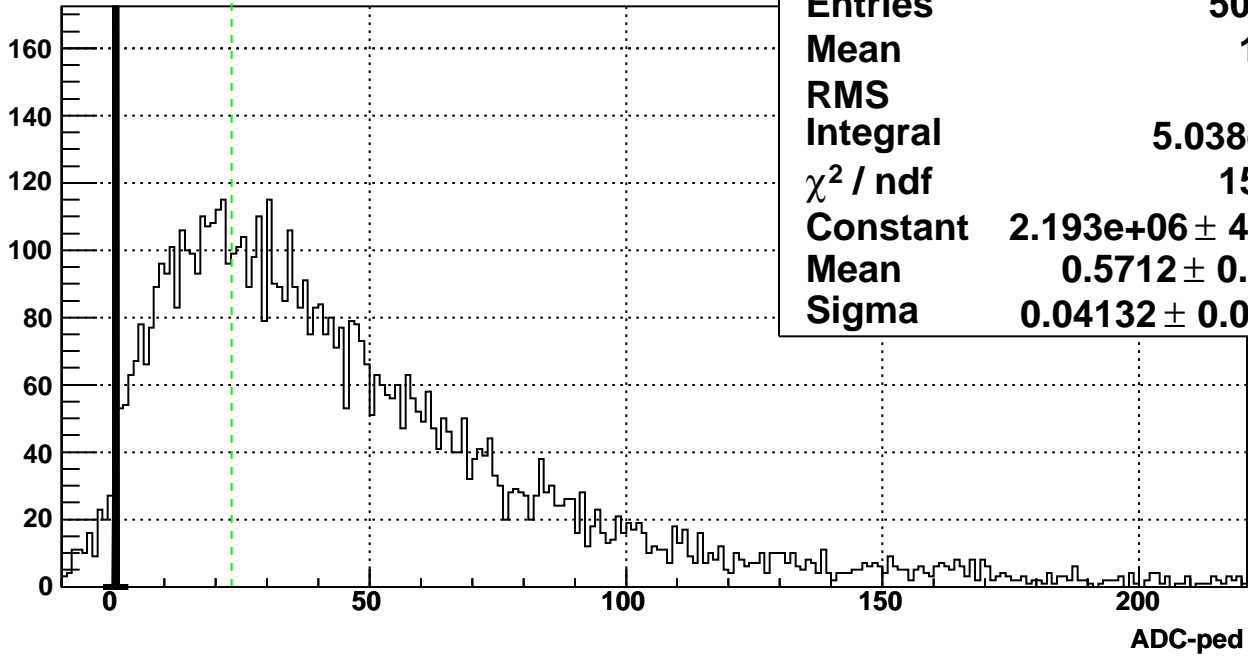
Pres1(d) 03PB07 , ADC, tag: UxV 2*thr



d03PB07

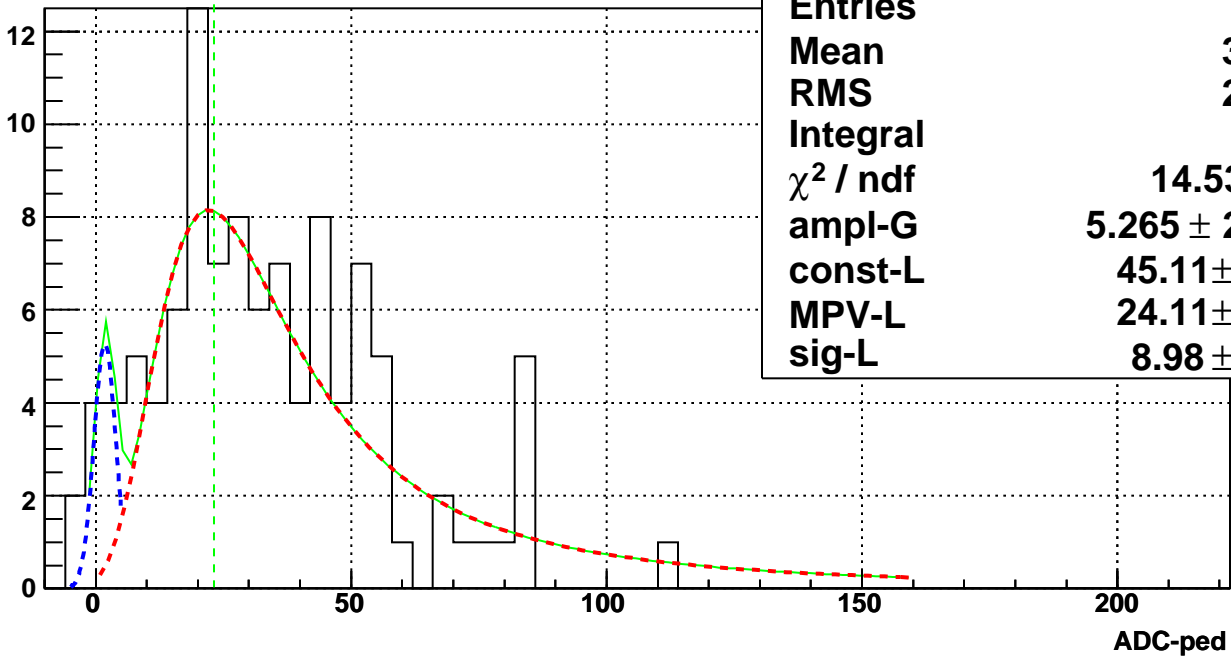
Entries	98
Mean	32.71
RMS	20.02
Integral	96
χ^2 / ndf	9.089 / 18
ampl-G	-3.014 ± 3.805
const-L	45.67 ± 7.34
MPV-L	18.83 ± 3.09
sig-L	9.604 ± 1.746

Pres1(a) 03PC07 , inclusive ADC



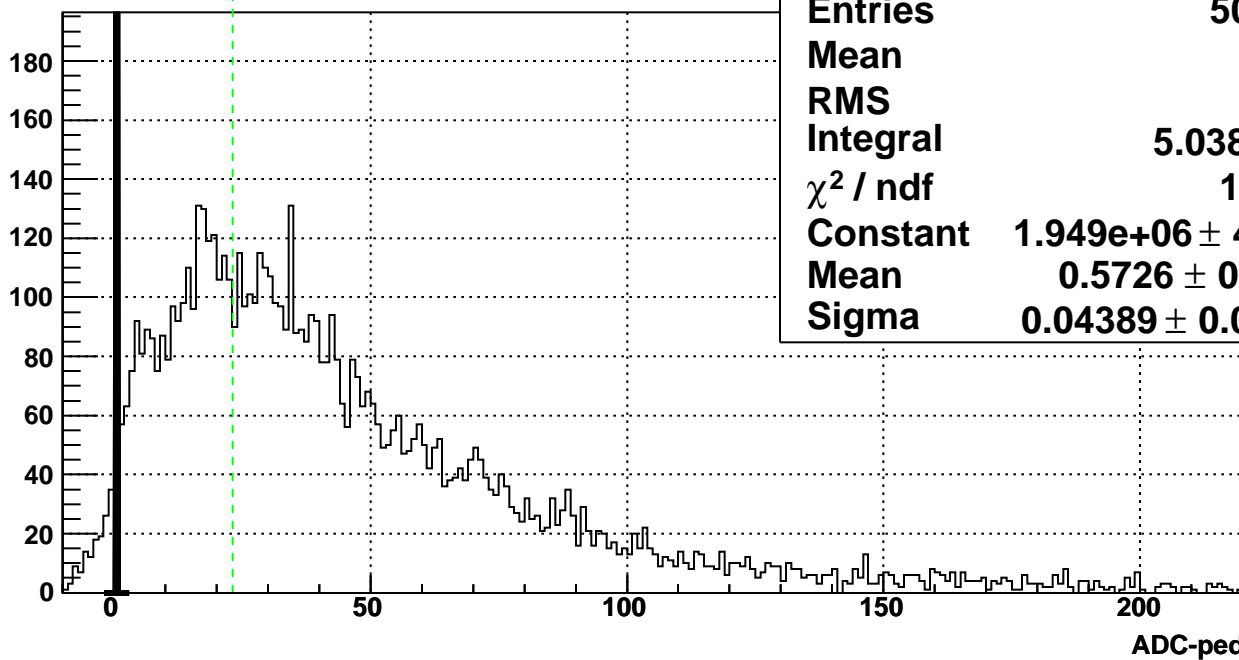
a03PC07	
Entries	504000
Mean	1.136
RMS	7.07
Integral	5.038e+05
χ^2 / ndf	154 / 2
Constant	$2.193\text{e}+06 \pm 46317$
Mean	0.5712 ± 0.0005
Sigma	0.04132 ± 0.00029

Pres1(d) 03PC07 , ADC, tag: UxV 2*thr



d03PC07	
Entries	106
Mean	33.89
RMS	22.83
Integral	106
χ^2 / ndf	14.53 / 18
ampl-G	5.265 ± 2.494
const-L	45.11 ± 7.52
MPV-L	24.11 ± 2.28
sig-L	8.98 ± 1.60

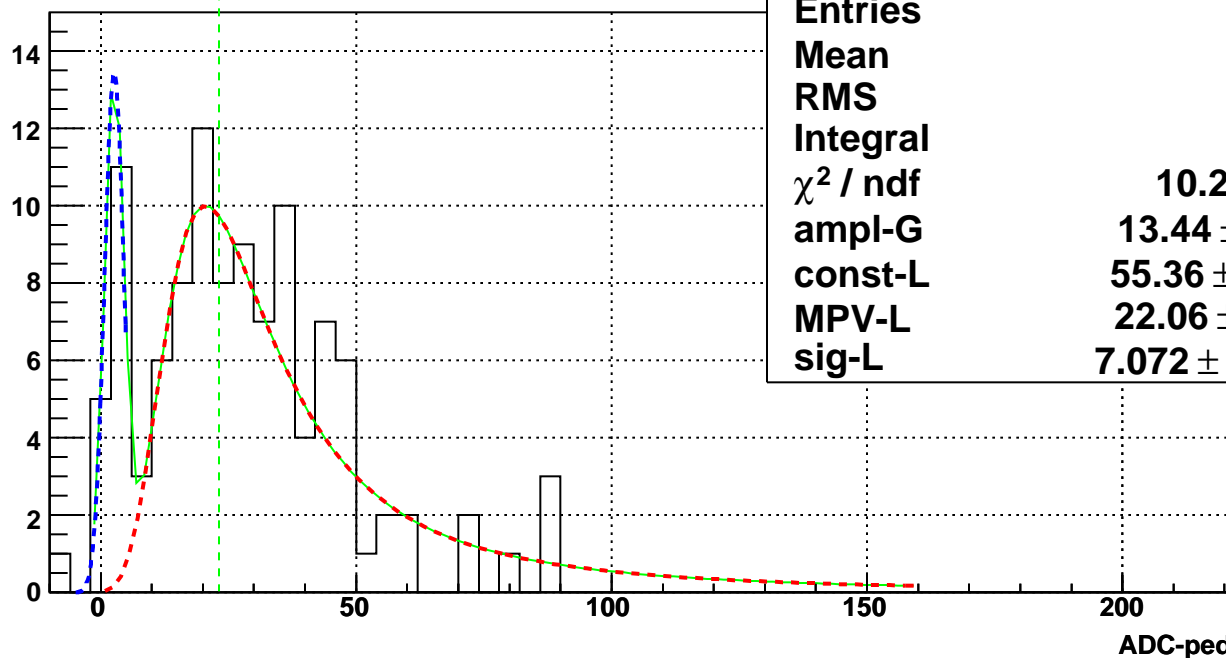
Pres1(a) 03PD07 , inclusive ADC



a03PD07

Entries	504000
Mean	1.148
RMS	7.125
Integral	5.038e+05
χ^2 / ndf	181 / 2
Constant	$1.949\text{e}+06 \pm 41183$
Mean	0.5726 ± 0.0006
Sigma	0.04389 ± 0.00034

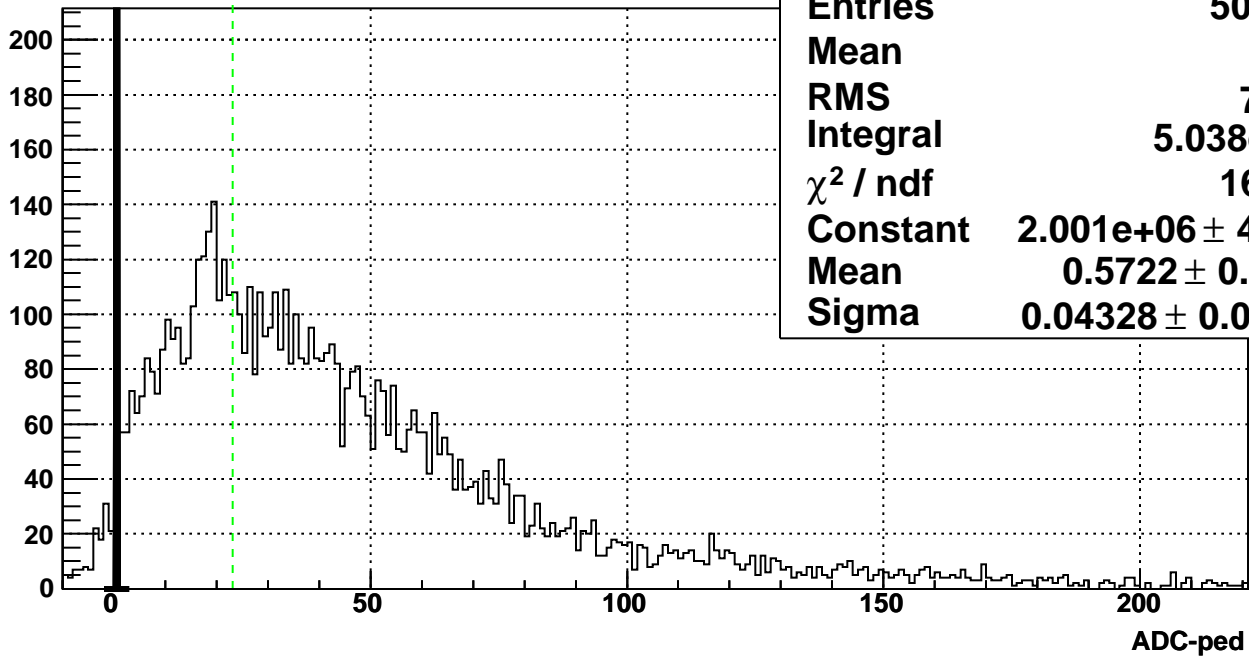
Pres1(d) 03PD07 , ADC, tag: UxV 2*thr



d03PD07

Entries	108
Mean	28.3
RMS	20.05
Integral	108
χ^2 / ndf	10.26 / 15
ampl-G	13.44 ± 3.51
const-L	55.36 ± 9.04
MPV-L	22.06 ± 1.76
sig-L	7.072 ± 1.141

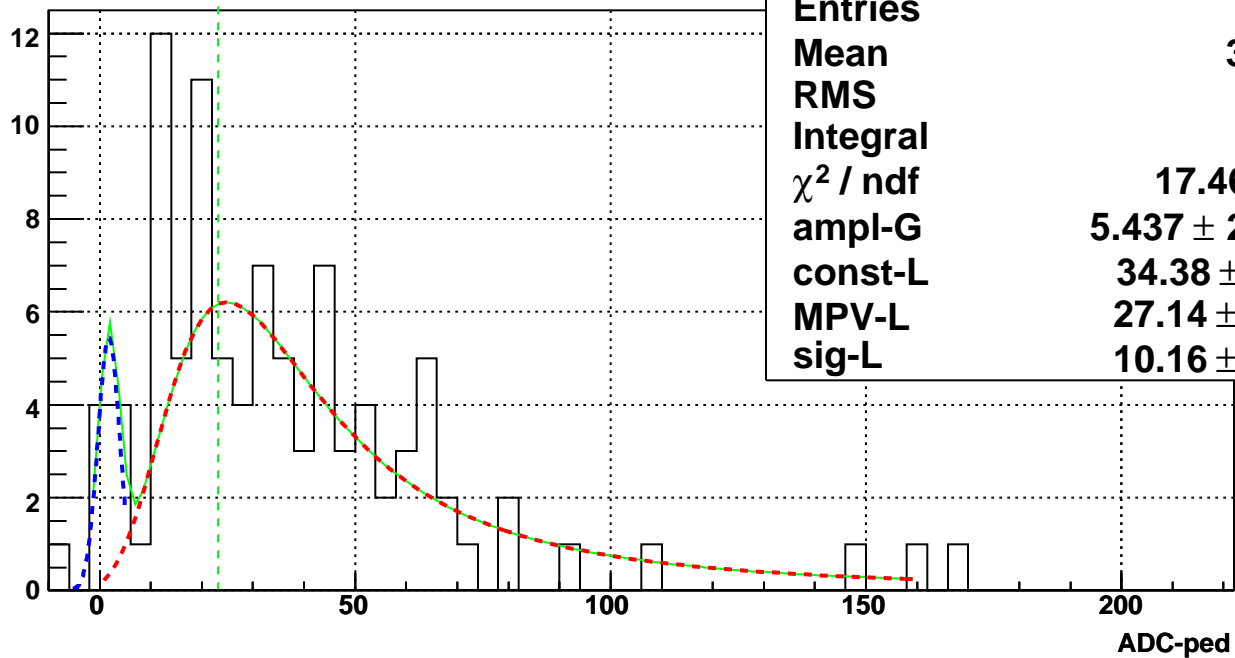
Pres1(a) 03PE07 , inclusive ADC



a03PE07

Entries	504000
Mean	1.15
RMS	7.127
Integral	5.038e+05
χ^2 / ndf	166 / 2
Constant	$2.001\text{e}+06 \pm 42271$
Mean	0.5722 ± 0.0005
Sigma	0.04328 ± 0.00033

Pres1(d) 03PE07 , ADC, tag: UxV 2*thr



d03PE07

Entries	98
Mean	36.79
RMS	31.3
Integral	96
χ^2 / ndf	17.46 / 20
ampl-G	5.437 ± 2.294
const-L	34.38 ± 6.71
MPV-L	27.14 ± 3.46
sig-L	10.16 ± 2.28