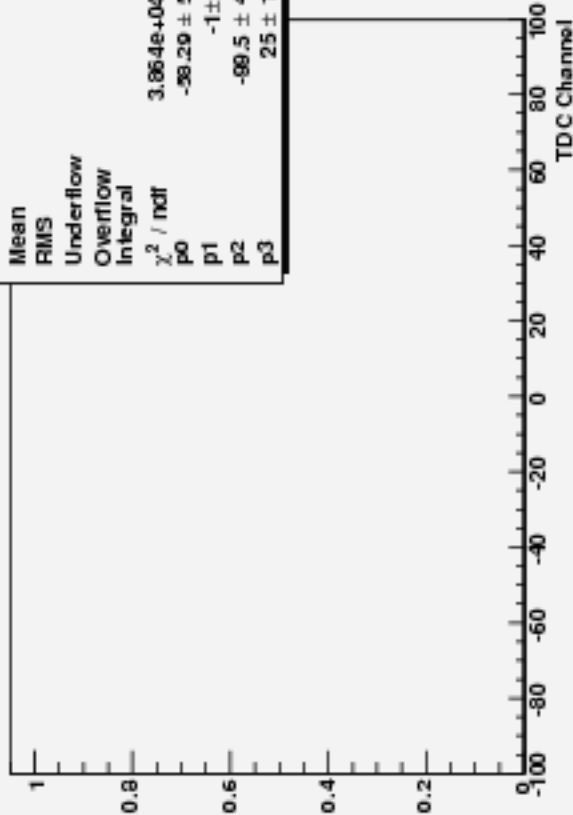


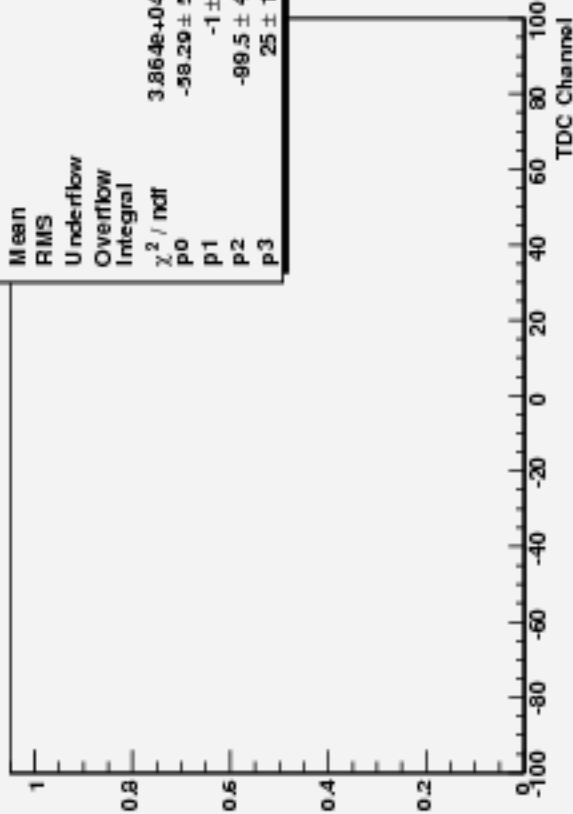
RunNumber:65109

Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-38.29 ± 5.70
p1	-1 ± 0.7
p2	-89.5 ± 44.8
p3	25 ± 17.8



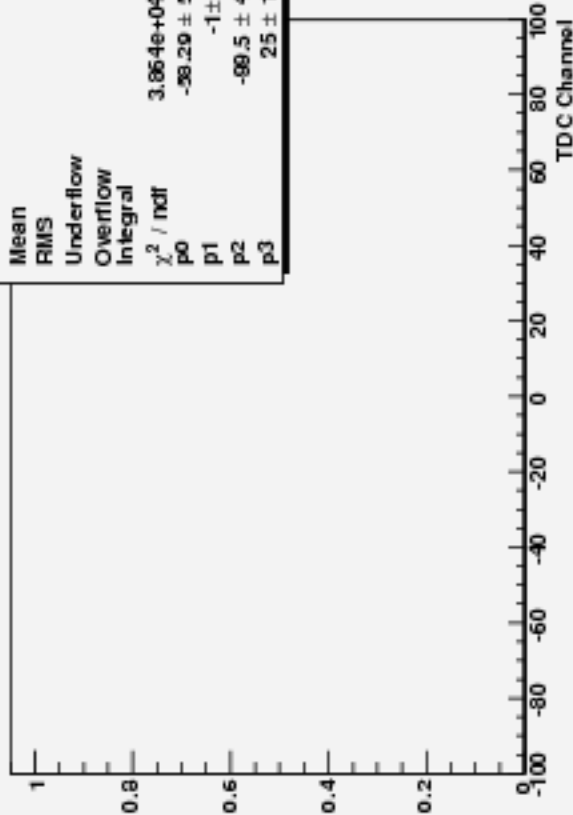
RunNumber:65109

Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-38.29 ± 5.70
p1	-1 ± 0.7
p2	-89.5 ± 44.8
p3	25 ± 17.8



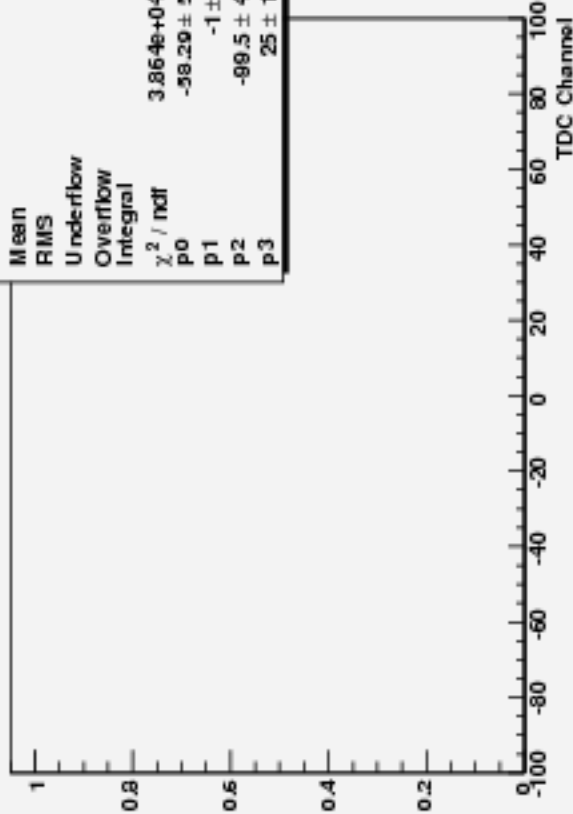
RunNumber:65109

Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-38.29 ± 5.70
p1	-1 ± 0.7
p2	-89.5 ± 44.8
p3	25 ± 17.8

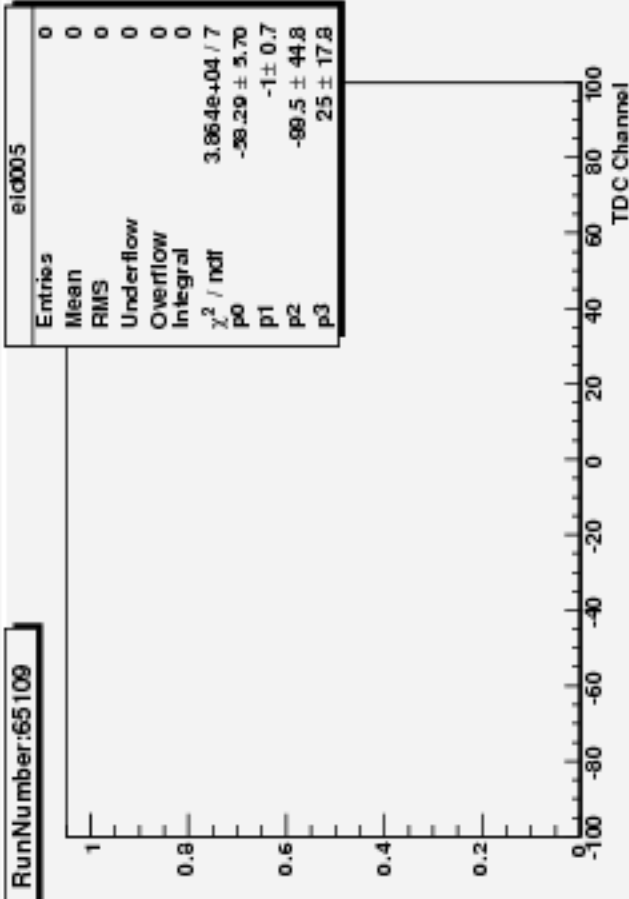


RunNumber:65109

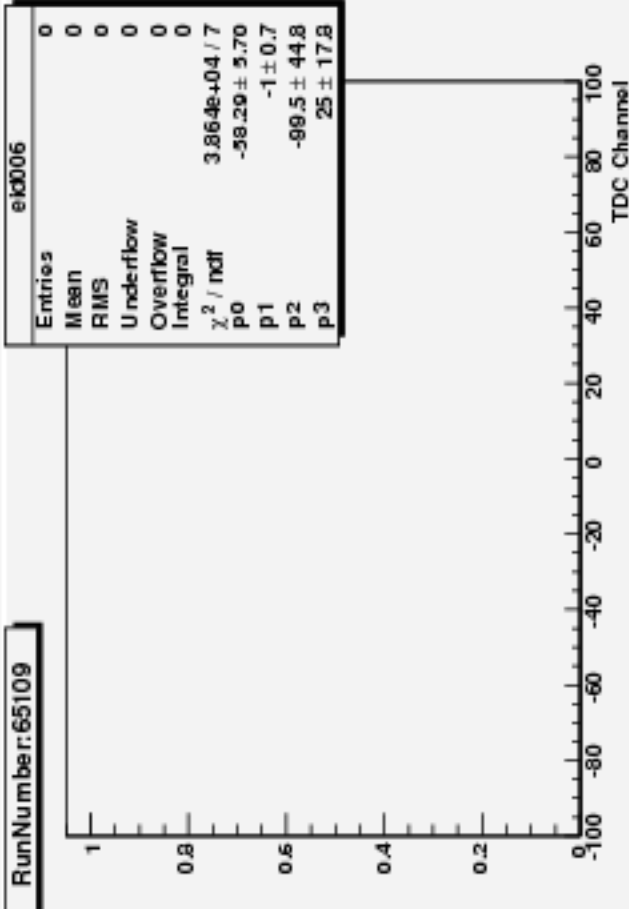
Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-38.29 ± 5.70
p1	-1 ± 0.7
p2	-89.5 ± 44.8
p3	25 ± 17.8



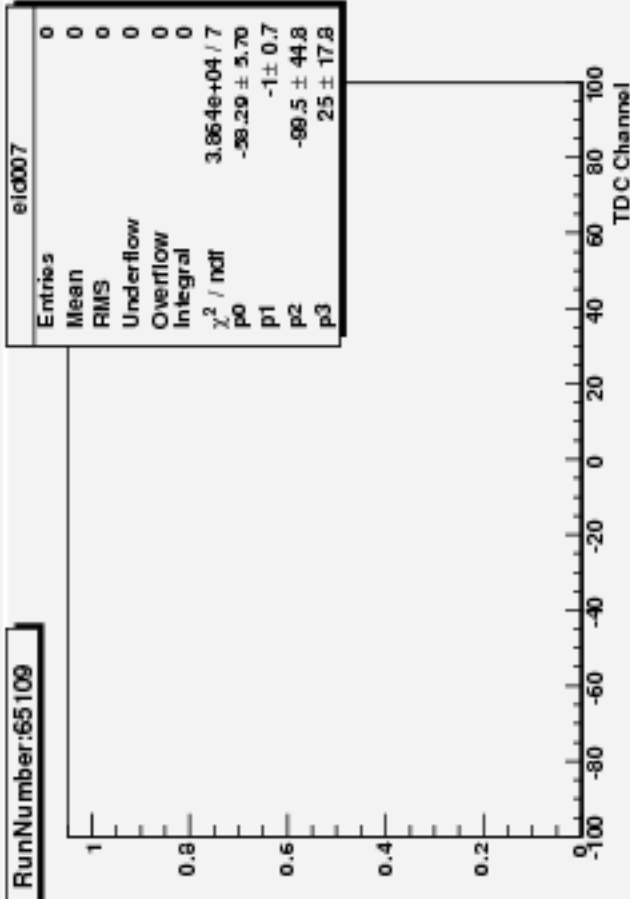
RunNumber:65109



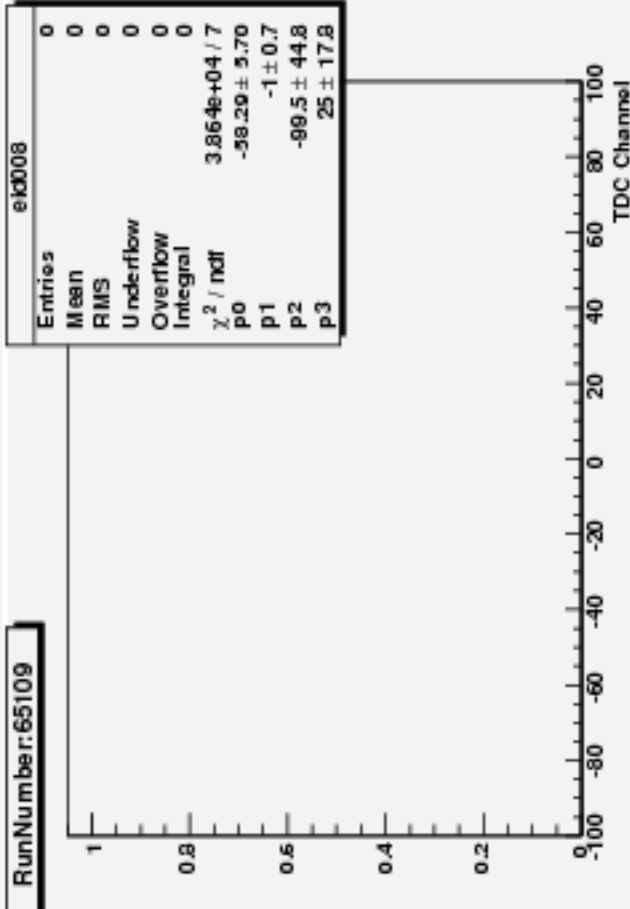
RunNumber:65109



RunNumber:65109



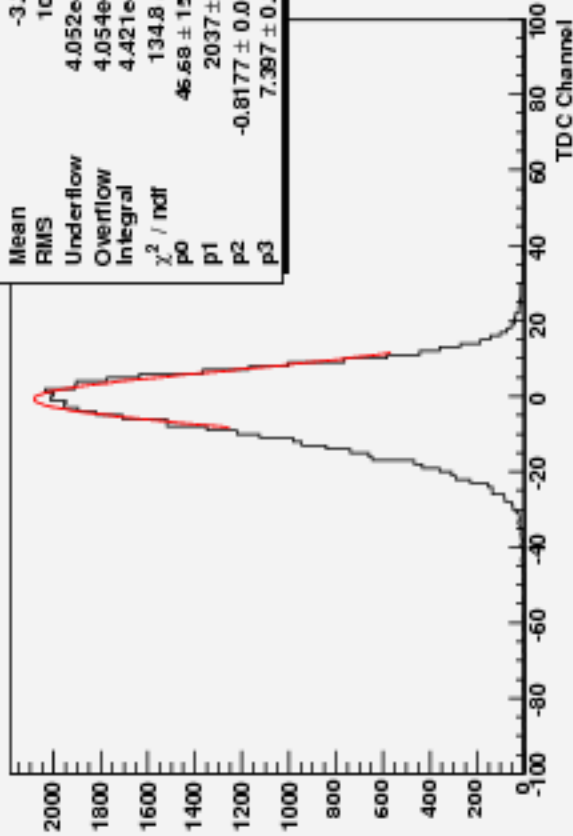
RunNumber:65109



RunNumber:65109

eid009

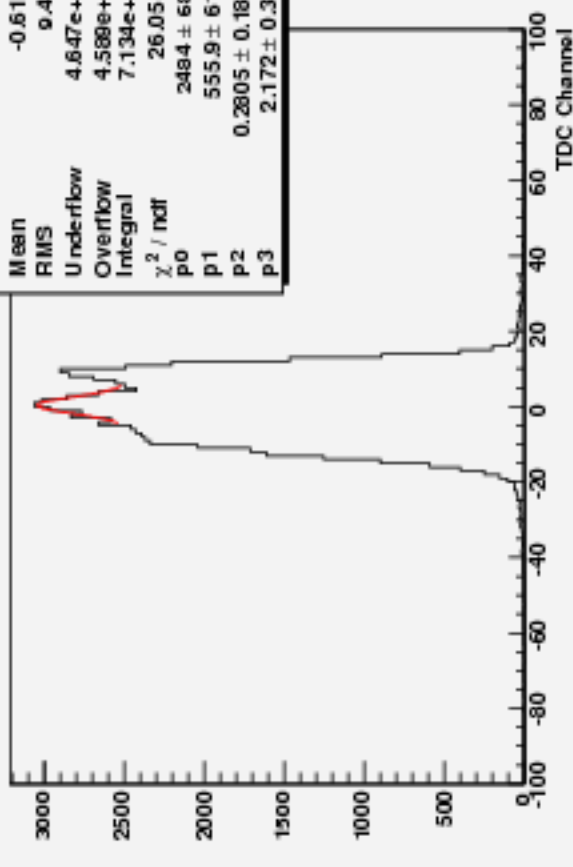
Entries	125275
Mean	-3.272
RMS	10.69
Underflow	4.052e+04
Overflow	4.054e+04
Integral	4.421e+04
χ^2 / ndf	134.8 / 17
p0	46.68 ± 15.84
p1	2037 ± 4.8
p2	-0.8177 ± 0.0698
p3	7.397 ± 0.114



RunNumber:65109

eid010

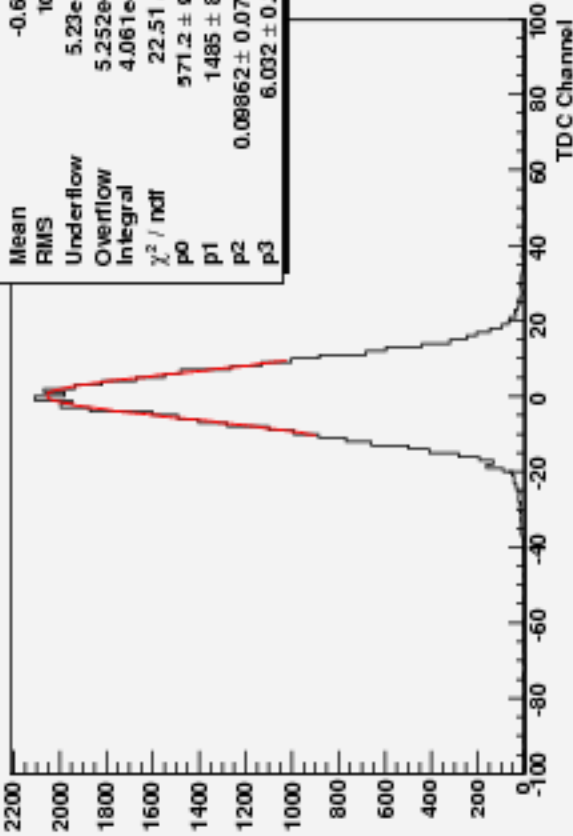
Entries	163608
Mean	-0.6105
RMS	9.436
Underflow	4.647e+04
Overflow	4.589e+04
Integral	7.134e+04
χ^2 / ndf	26.05 / 7
p0	2484 ± 68.5
p1	555.9 ± 61.3
p2	0.2805 ± 0.1860
p3	2.172 ± 0.384



RunNumber:65109

eid011

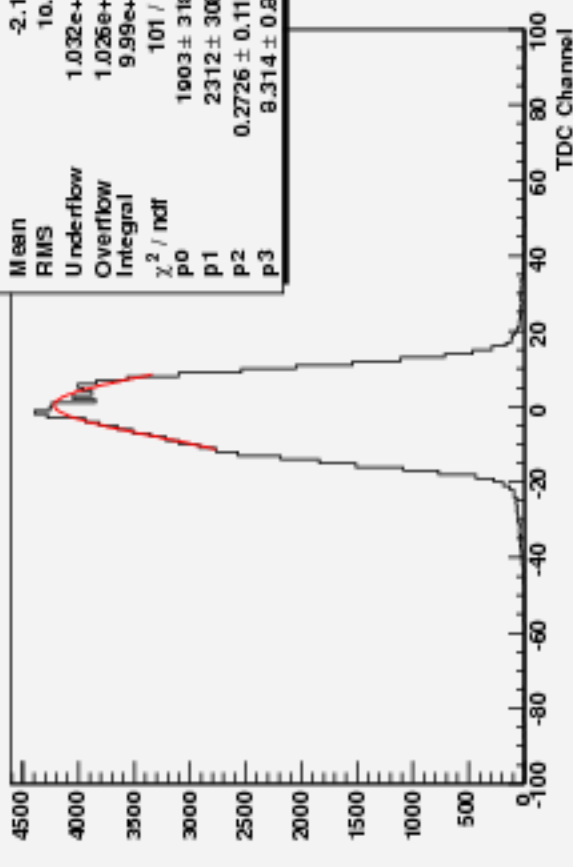
Entries	145433
Mean	-0.6891
RMS	10.71
Underflow	5.23e+04
Overflow	5.252e+04
Integral	4.061e+04
χ^2 / ndf	22.51 / 17
p0	571.2 ± 94.0
p1	1485 ± 86.4
p2	0.09862 ± 0.07064
p3	6.032 ± 0.357



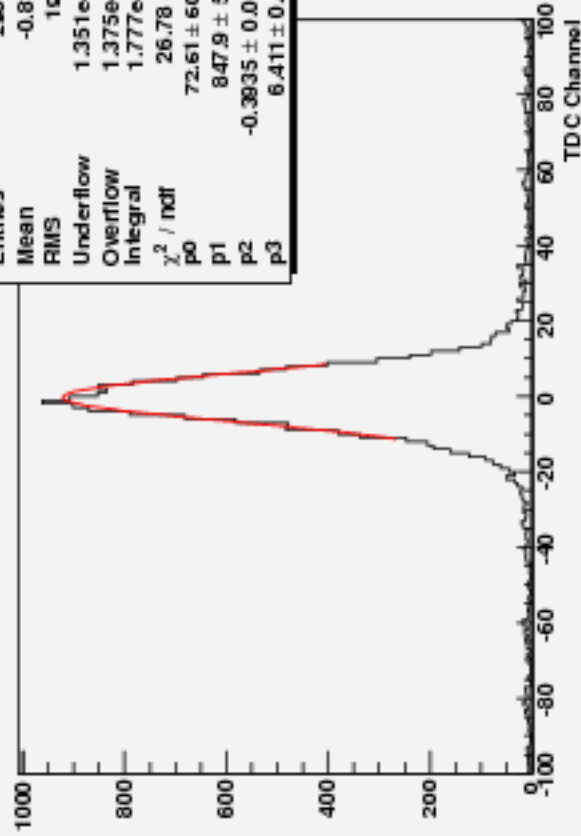
RunNumber:65109

eid012

Entries	305753
Mean	-2.162
RMS	10.05
Underflow	1.032e+05
Overflow	1.026e+05
Integral	9.99e+04
χ^2 / ndf	101 / 17
p0	1903 ± 318.0
p1	2312 ± 308.2
p2	0.2726 ± 0.1125
p3	8.314 ± 0.848

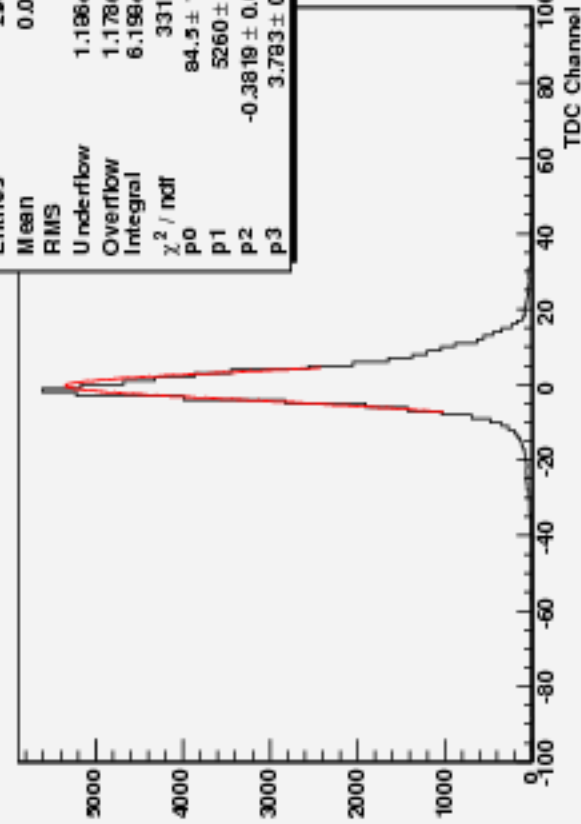


RunNumber:65109



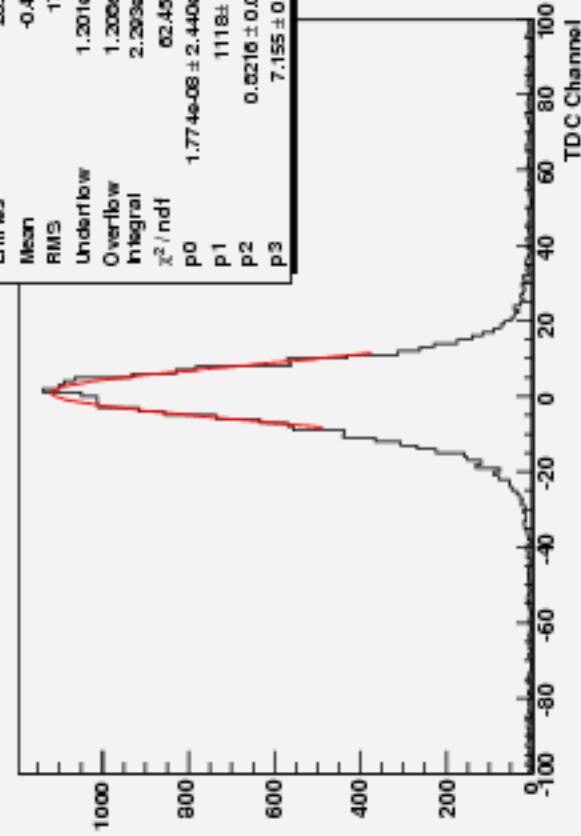
Entries	200205
Mean	-0.8146
RMS	19.26
Underflow	1.351e+05
Overflow	1.375e+05
Integral	1.777e+04
χ^2 / ndf	26.78 / 17
p0	72.61 ± 60.00
p1	847.9 ± 55.4
p2	-0.3835 ± 0.0849
p3	6.411 ± 0.422

RunNumber:65109



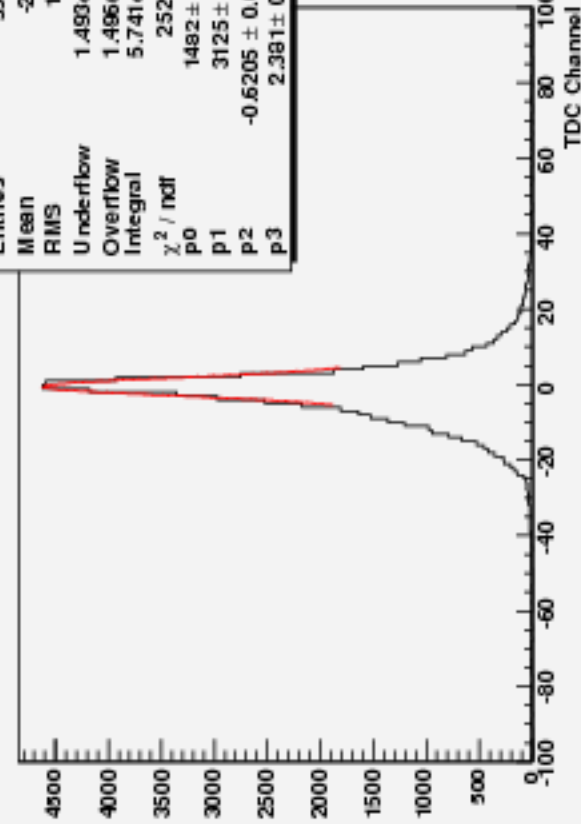
Entries	208450
Mean	0.04371
RMS	10.6
Underflow	1.186e+05
Overflow	1.178e+05
Integral	6.198e+04
χ^2 / ndf	331.5 / 9
p0	84.5 ± 101.1
p1	5260 ± 91.2
p2	-0.3819 ± 0.0246
p3	3.783 ± 0.080

RunNumber:65109



Entries	263793
Mean	-0.4096
RMS	17.28
Underflow	1.201e+05
Overflow	1.206e+05
Integral	2.293e+04
χ^2 / ndf	62.45 / 17
p0	1.774e-08 ± 2.440e+01
p1	1118 ± 11.7
p2	0.6216 ± 0.0759
p3	7.155 ± 0.097

RunNumber:65109

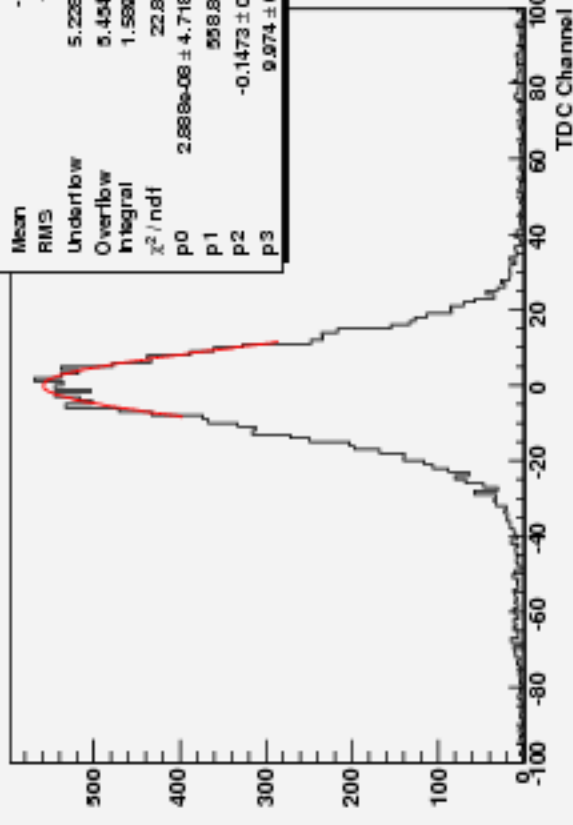


Entries	356201
Mean	-2.456
RMS	12.38
Underflow	1.493e+05
Overflow	1.496e+05
Integral	5.741e+04
χ^2 / ndf	252.8 / 7
p0	1482 ± 80.0
p1	3125 ± 76.3
p2	-0.6205 ± 0.0352
p3	2.381 ± 0.092

RunNumber:65109

eid0017

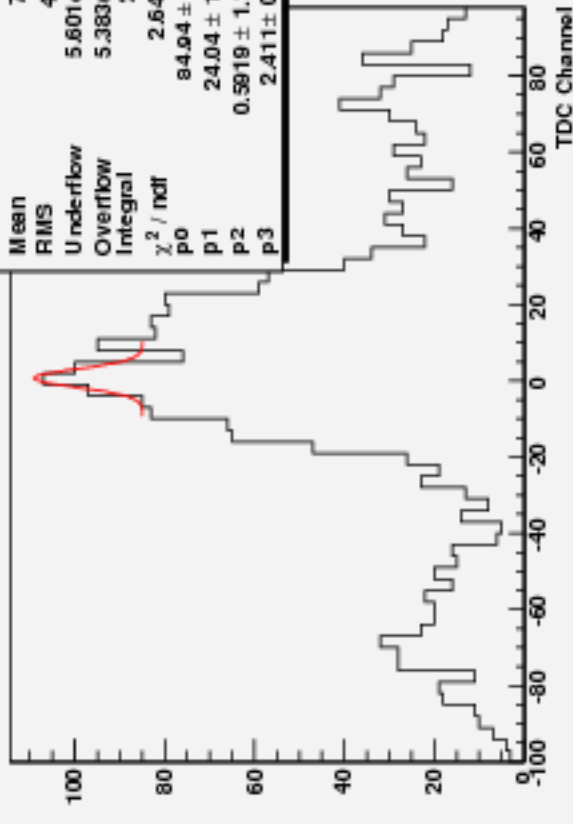
Entries	122721
Mean	-1.929
RMS	18.56
Underflow	5.228e+04
Overflow	5.454e+04
Integral	1.589e+04
χ^2 / ndf	22.81 / 17
p0	2.888e-08 ± 4.718e+01
p1	558.8 ± 7.9
p2	-0.1473 ± 0.2011
p3	9.974 ± 0.326



RunNumber:65109

eid0018

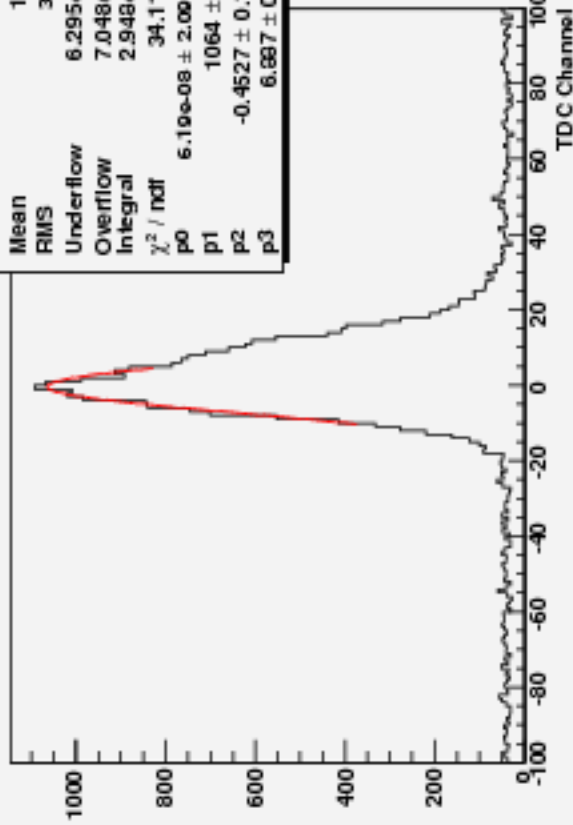
Entries	112156
Mean	7.971
RMS	42.74
Underflow	5.601e+04
Overflow	5.383e+04
Integral	2302
χ^2 / ndf	2.645 / 3
p0	84.94 ± 5.24
p1	24.04 ± 12.05
p2	0.5919 ± 1.2136
p3	2.411 ± 0.928



RunNumber:65109

eid0019

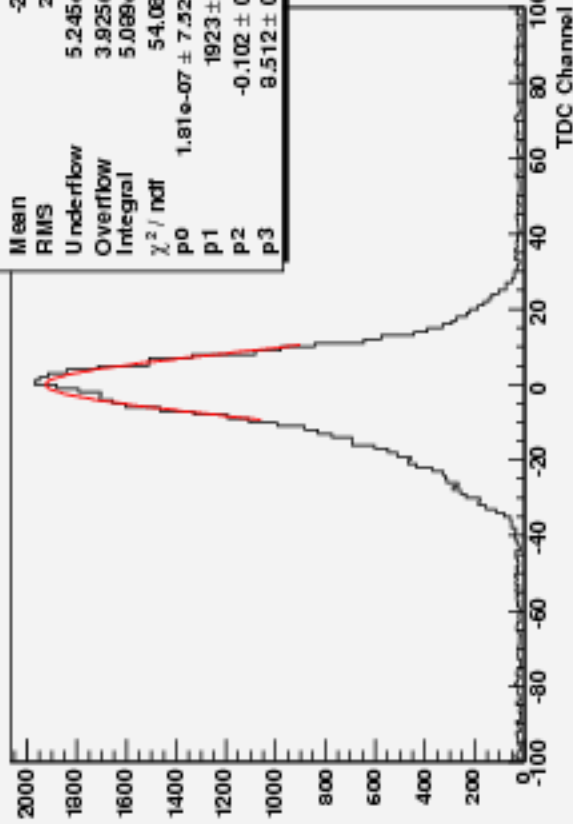
Entries	1363848
Mean	1.469
RMS	31.12
Underflow	6.295e+05
Overflow	7.048e+05
Integral	2.948e+04
χ^2 / ndf	34.11 / 12
p0	6.19e-08 ± 2.09e+01
p1	1064 ± 12.1
p2	-0.4527 ± 0.1398
p3	6.667 ± 0.163



RunNumber:65109

eid0020

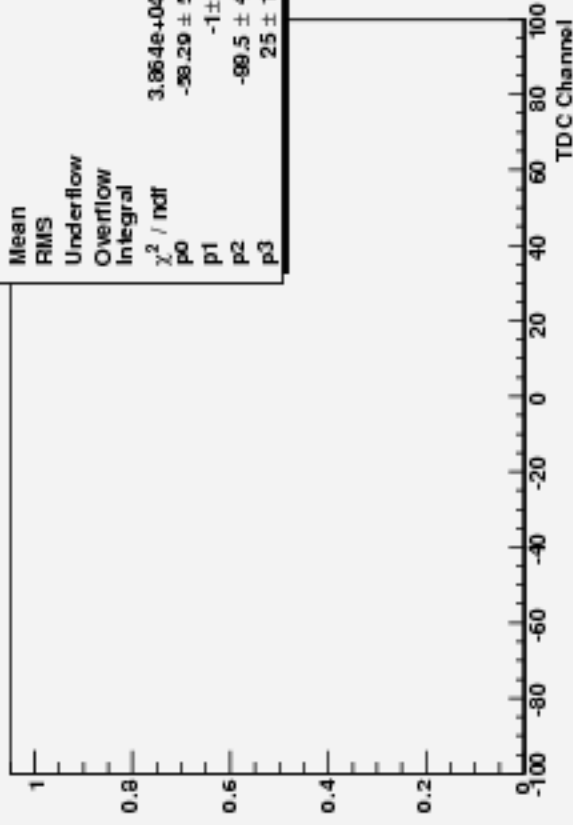
Entries	967943
Mean	-2.818
RMS	20.72
Underflow	5.245e+05
Overflow	3.925e+05
Integral	5.089e+04
χ^2 / ndf	54.08 / 17
p0	1.81e-07 ± 7.52e+01
p1	1923 ± 15.1
p2	-0.102 ± 0.075
p3	8.512 ± 0.115



RunNumber:65109

eid021

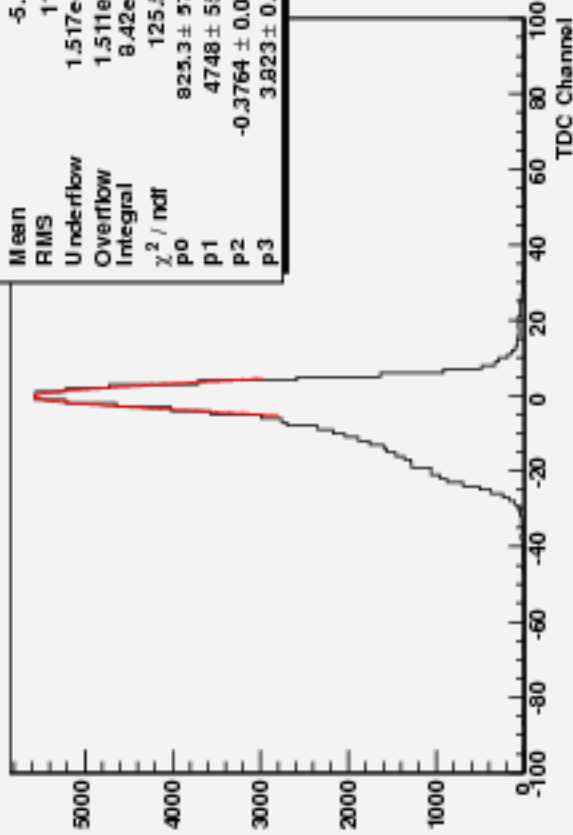
Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-98.29 ± 5.70
p1	-1 ± 0.7
p2	-88.5 ± 44.8
p3	25 ± 17.8



RunNumber:65109

eid022

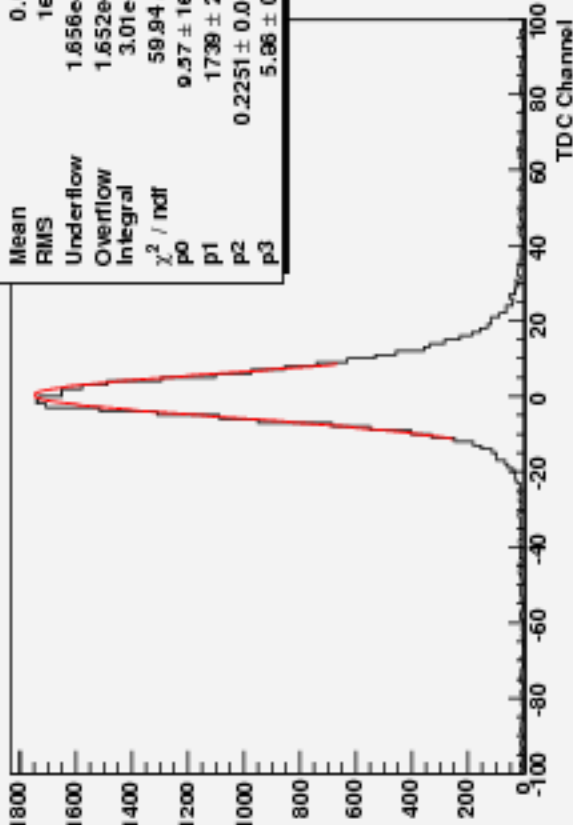
Entries	386082
Mean	-5.259
RMS	11.12
Underflow	1.517e+05
Overflow	1.511e+05
Integral	8.42e+04
χ^2 / ndf	125.5 / 7
p0	825.3 ± 577.5
p1	4748 ± 553.0
p2	-0.3764 ± 0.0376
p3	3.823 ± 0.360



RunNumber:65109

eid023

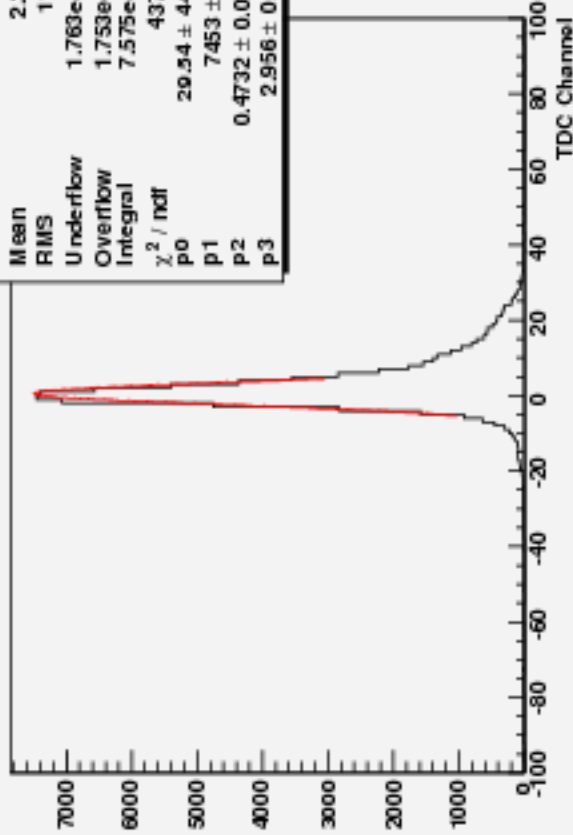
Entries	360016
Mean	0.618
RMS	16.34
Underflow	1.656e+05
Overflow	1.652e+05
Integral	3.01e+04
χ^2 / ndf	59.94 / 17
p0	9.57 ± 16.59
p1	1739 ± 23.7
p2	0.2251 ± 0.0494
p3	5.86 ± 0.10



RunNumber:65109

eid024

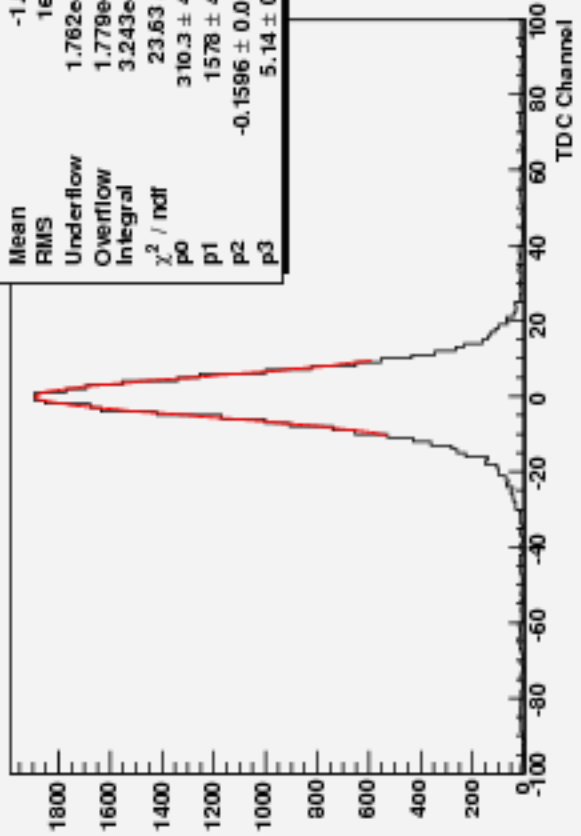
Entries	427292
Mean	2.238
RMS	11.31
Underflow	1.763e+05
Overflow	1.753e+05
Integral	7.575e+04
χ^2 / ndf	437 / 7
p0	29.54 ± 44.42
p1	7453 ± 7.0
p2	0.4732 ± 0.0165
p3	2.956 ± 0.031



RunNumber:65109

eid0025

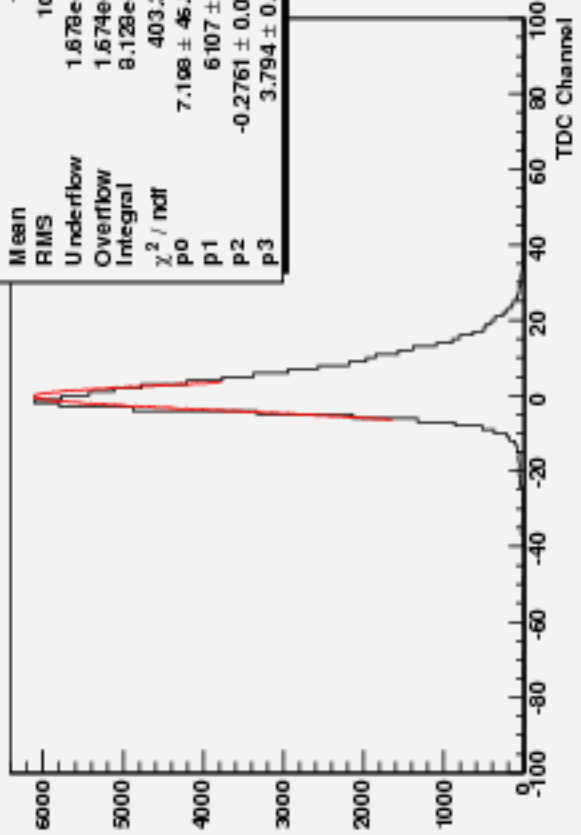
Entries	386560
Mean	-1.058
RMS	16.45
Underflow	1.762e+05
Overflow	1.779e+05
Integral	3.243e+04
χ^2 / ndf	23.63 / 17
p0	310.3 ± 45.9
p1	1578 ± 40.8
p2	-0.1596 ± 0.0520
p3	5.14 ± 0.17



RunNumber:65109

eid0026

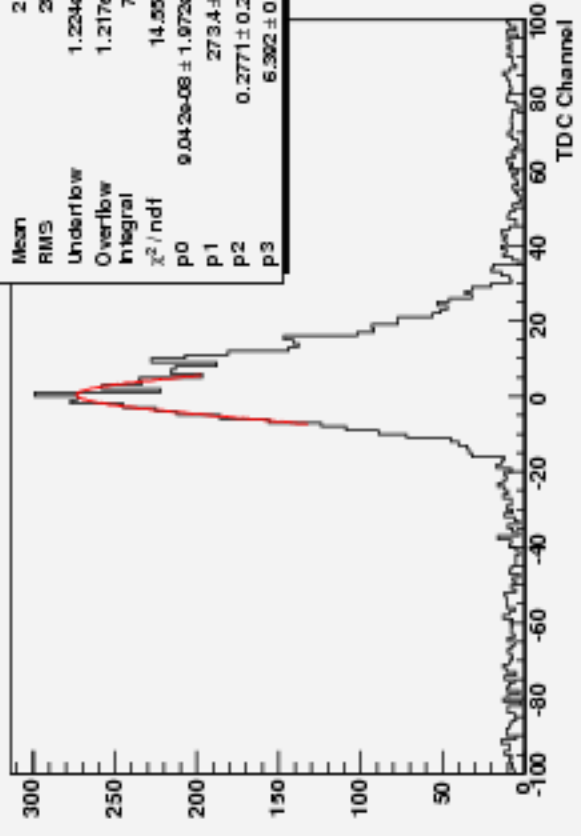
Entries	416443
Mean	1.97
RMS	10.84
Underflow	1.678e+05
Overflow	1.674e+05
Integral	8.128e+04
χ^2 / ndf	403.3 / 7
p0	7.198 ± 46.315
p1	6107 ± 7.4
p2	-0.2761 ± 0.0279
p3	3.794 ± 0.045



RunNumber:65109

eid0027

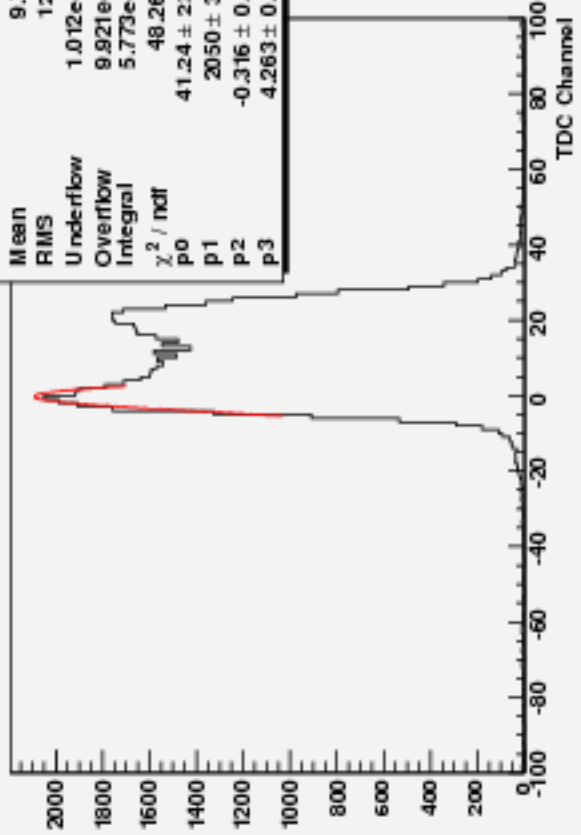
Entries	251581
Mean	2.799
RMS	28.29
Underflow	1.224e+05
Overflow	1.217e+05
Integral	7527
χ^2 / ndf	14.35 / 10
p0	9.042e-08 ± 1.972e+02
p1	273.4 ± 0.8
p2	0.2771 ± 0.2203
p3	6.392 ± 0.343



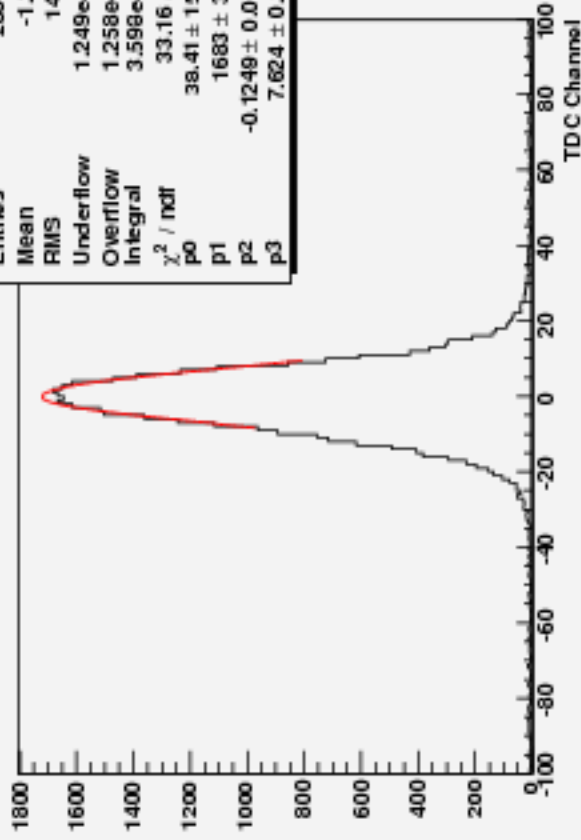
RunNumber:65109

eid0028

Entries	258099
Mean	9.728
RMS	12.95
Underflow	1.012e+05
Overflow	9.821e+04
Integral	5.773e+04
χ^2 / ndf	48.26 / 5
p0	41.24 ± 23.00
p1	2050 ± 39.8
p2	-0.316 ± 0.083
p3	4.263 ± 0.137

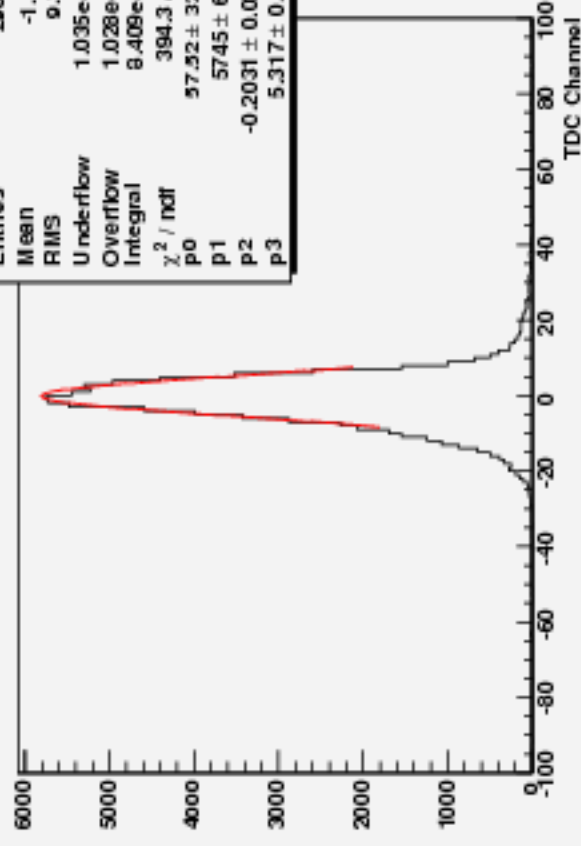


RunNumber:65109



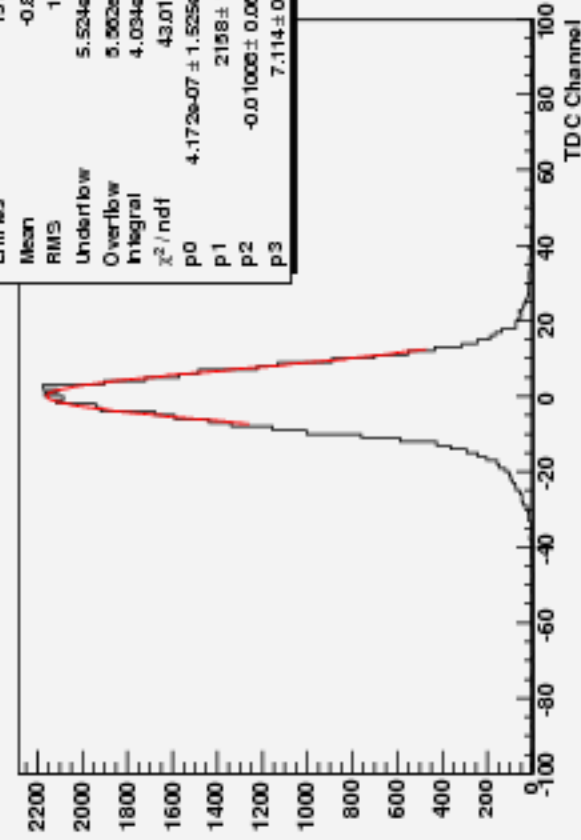
Entries	286668
Mean	-1.266
RMS	14.62
Underflow	1.249e+05
Overflow	1.258e+05
Integral	3.598e+04
χ^2 / ndf	33.16 / 15
p0	38.41 ± 15.28
p1	1683 ± 33.5
p2	-0.1249 ± 0.0768
p3	7.624 ± 0.152

RunNumber:65109



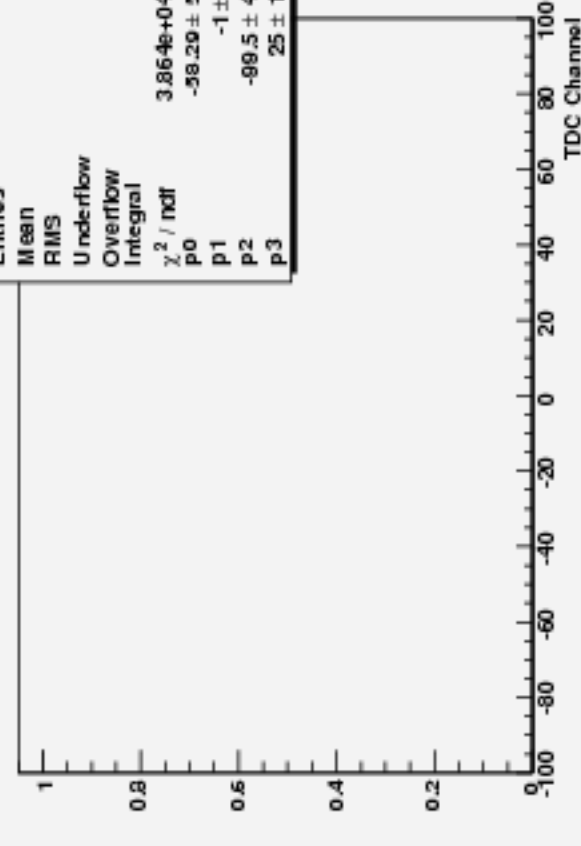
Entries	200361
Mean	-1.424
RMS	9.189
Underflow	1.035e+05
Overflow	1.028e+05
Integral	8.409e+04
χ^2 / ndf	394.3 / 13
p0	57.52 ± 32.15
p1	5745 ± 63.5
p2	-0.2031 ± 0.0266
p3	5.317 ± 0.052

RunNumber:65109



Entries	151198
Mean	-0.8001
RMS	10.71
Underflow	5.524e+04
Overflow	5.302e+04
Integral	4.034e+04
χ^2 / ndf	43.01 / 17
p0	4.172e-07 ± 1.525e+01
p1	2158 ± 16.0
p2	-0.01008 ± 0.00520
p3	7.114 ± 0.071

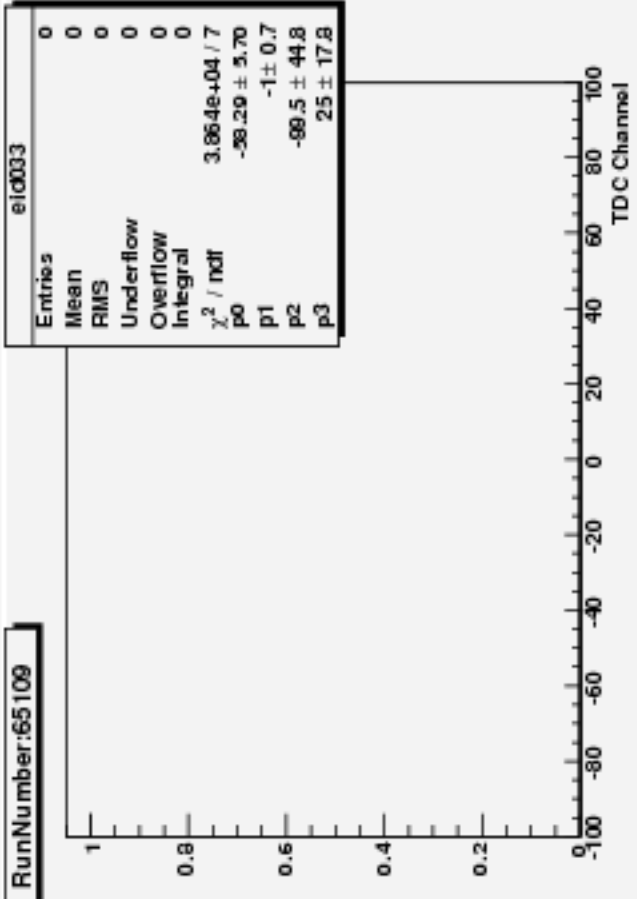
RunNumber:65109



Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-58.29 ± 5.70
p1	-1 ± 0.7
p2	-89.5 ± 44.8
p3	25 ± 17.8

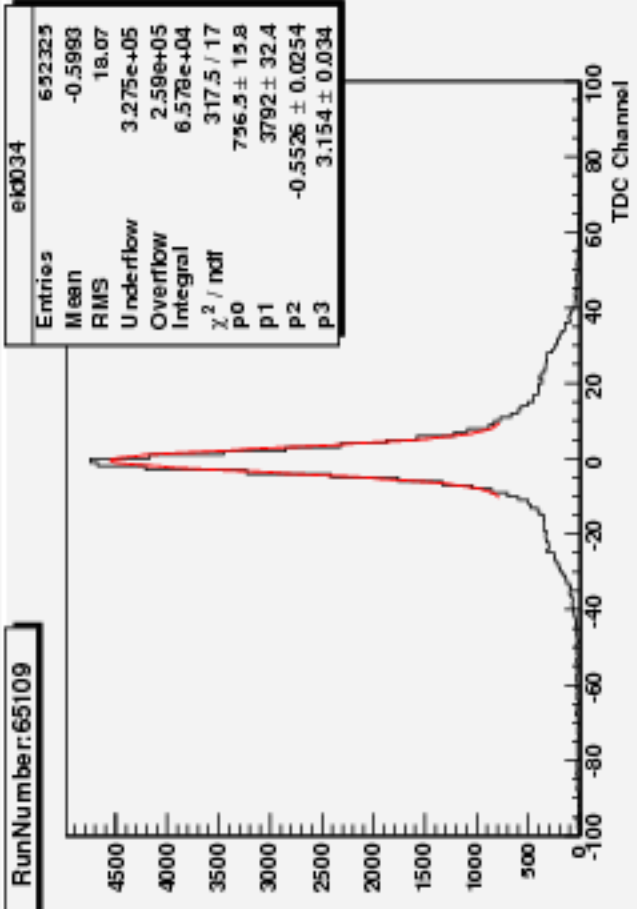
RunNumber:65109

Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	3.864e+04 / 7
p0	-38.29 ± 5.70
p1	-1 ± 0.7
p2	-88.5 ± 44.8
p3	25 ± 17.8



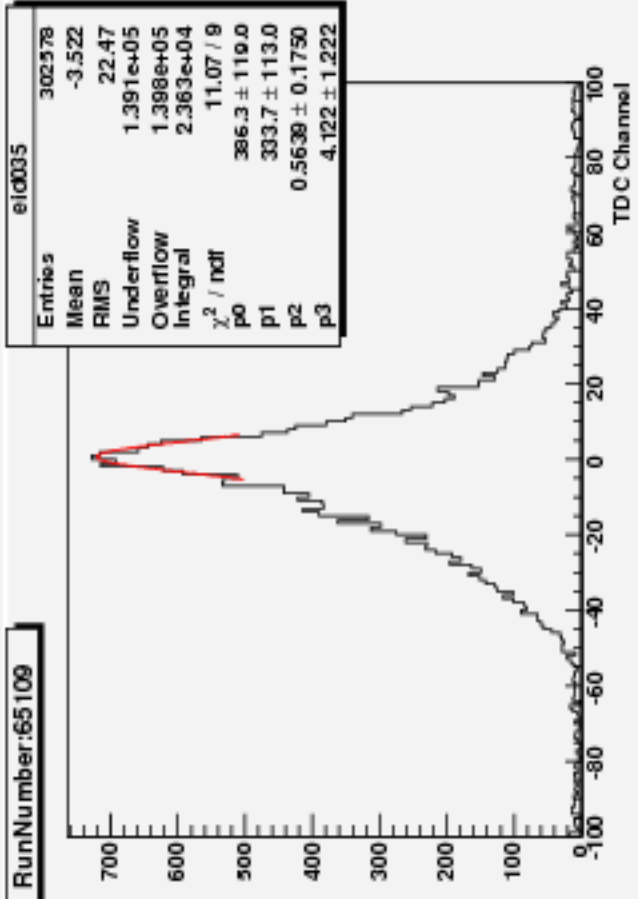
RunNumber:65109

Entries	652325
Mean	-0.5993
RMS	18.07
Underflow	3.275e+05
Overflow	2.59e+05
Integral	6.578e+04
χ^2 / ndf	317.5 / 17
p0	756.5 ± 15.8
p1	3792 ± 32.4
p2	-0.5526 ± 0.0254
p3	3.154 ± 0.034



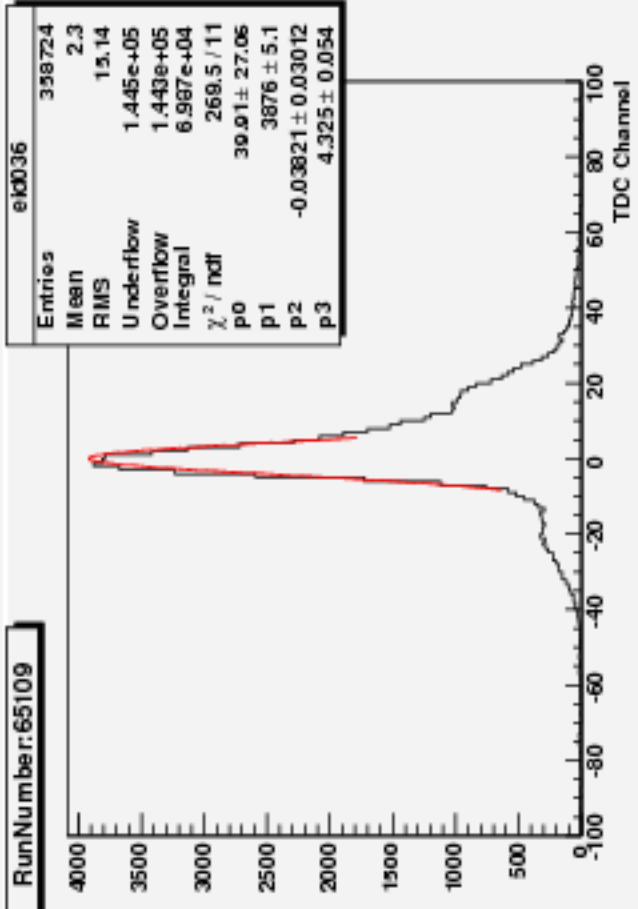
RunNumber:65109

Entries	302578
Mean	-3.522
RMS	22.47
Underflow	1.391e+05
Overflow	1.388e+05
Integral	2.363e+04
χ^2 / ndf	11.07 / 9
p0	386.3 ± 119.0
p1	333.7 ± 113.0
p2	0.5638 ± 0.1750
p3	4.122 ± 1.222

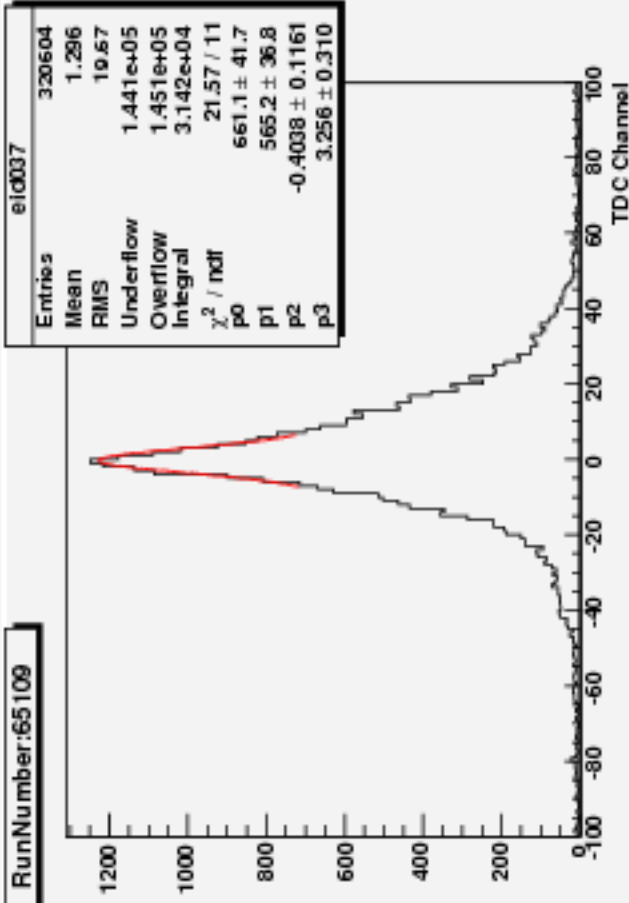


RunNumber:65109

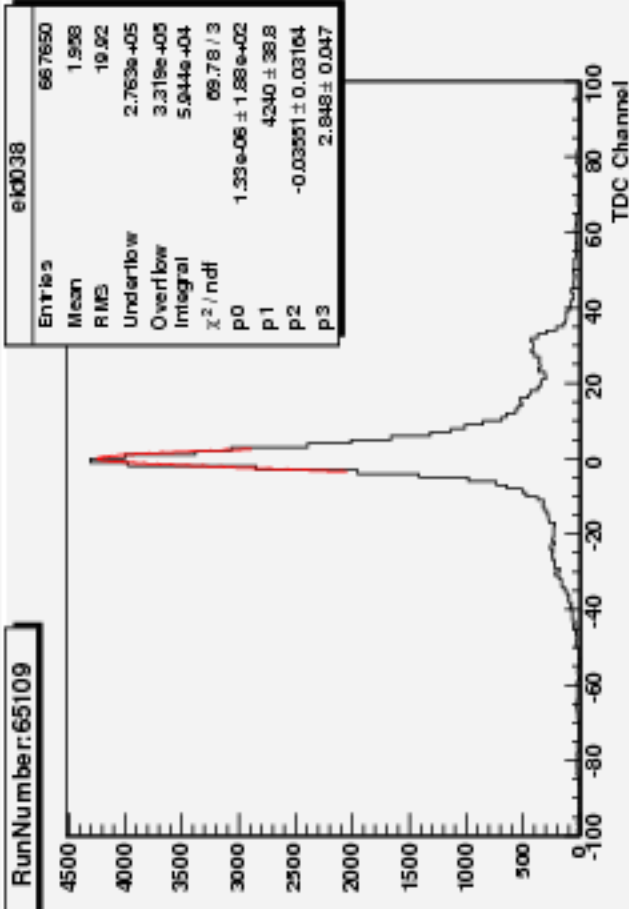
Entries	358724
Mean	2.3
RMS	15.14
Underflow	1.445e+05
Overflow	1.443e+05
Integral	6.987e+04
χ^2 / ndf	269.5 / 11
p0	39.01 ± 27.06
p1	3876 ± 5.1
p2	-0.03821 ± 0.03012
p3	4.325 ± 0.054



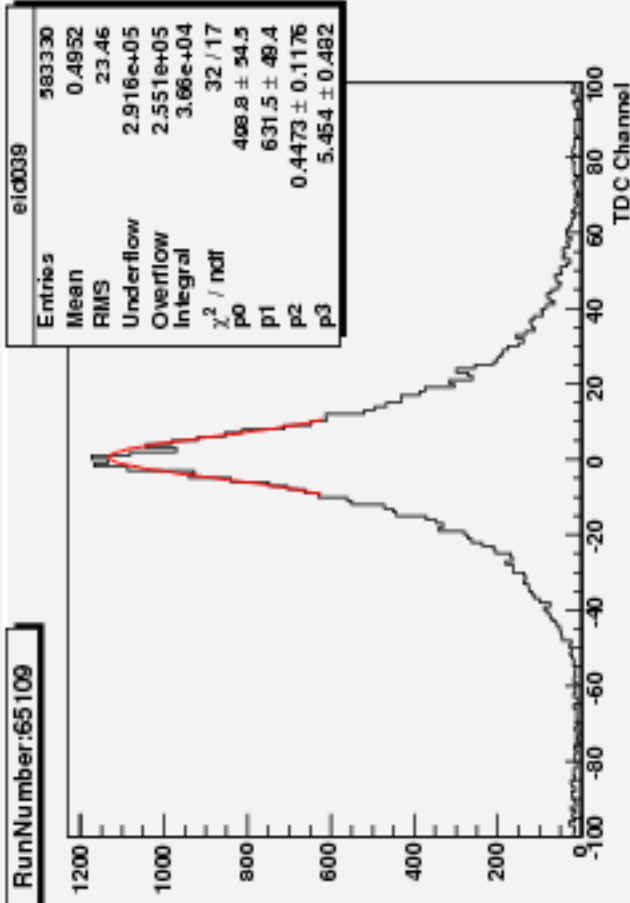
RunNumber:65109



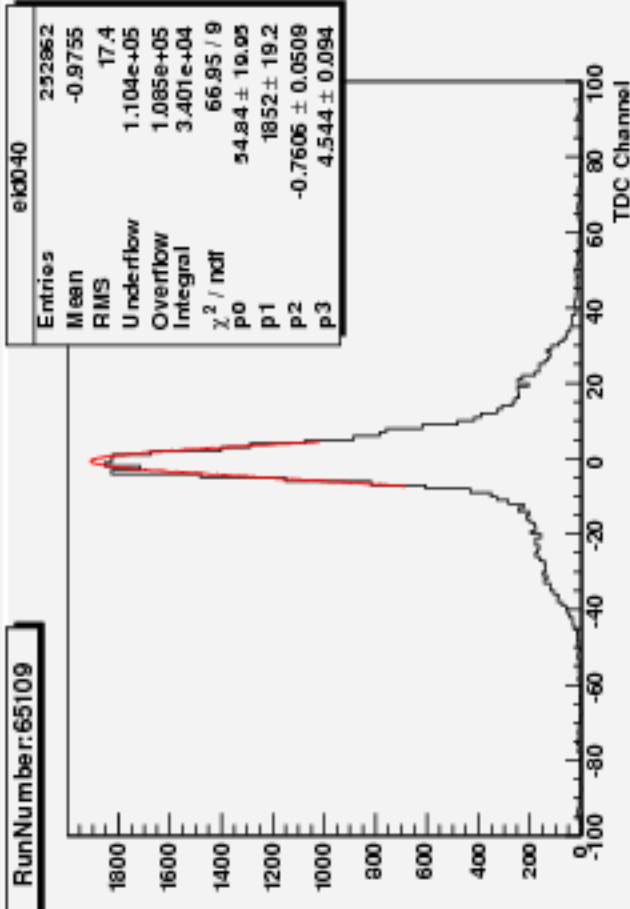
RunNumber:65109



RunNumber:65109



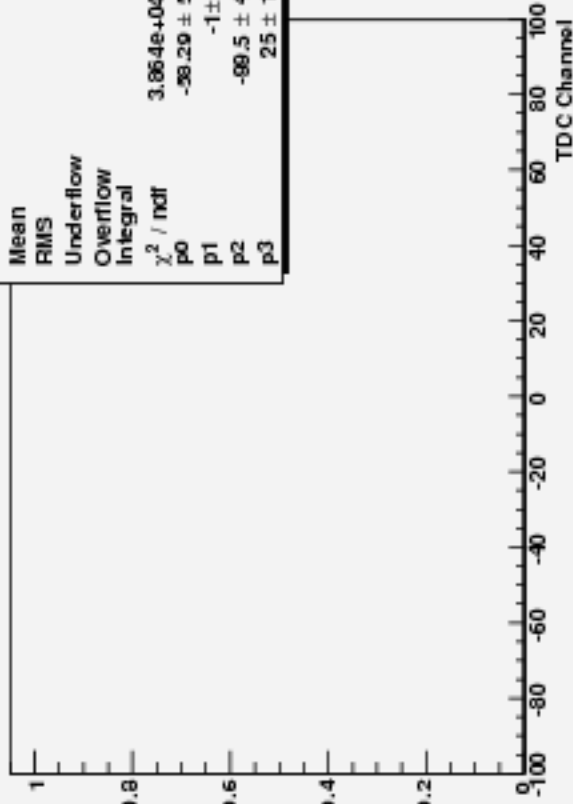
RunNumber:65109



RunNumber:65109

eid041

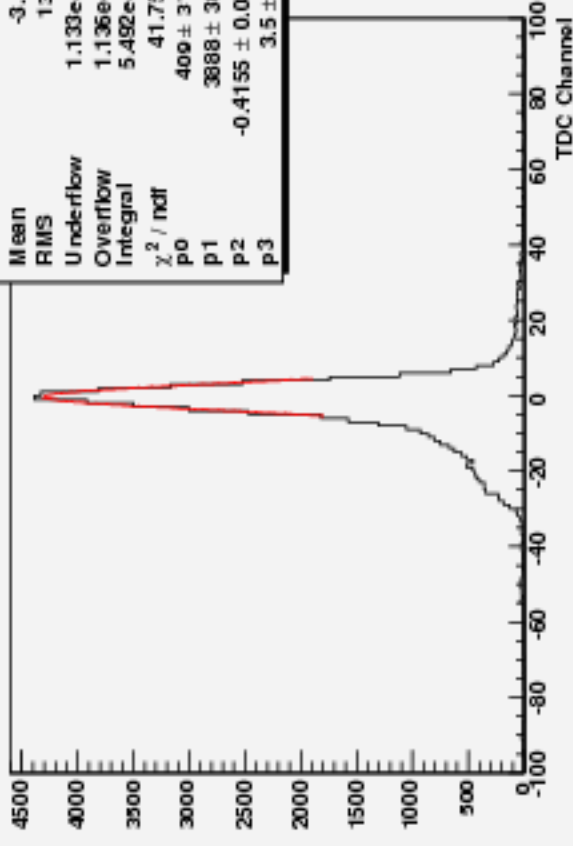
Entries	0
Mean	0
RMS	0
Underflow	0
Overflow	0
Integral	0
χ^2 / ndf	$3.864\text{e}+04 / 7$
p0	-98.29 ± 5.70
p1	-1 ± 0.7
p2	-88.5 ± 44.8
p3	25 ± 17.8



RunNumber:65109

eid042

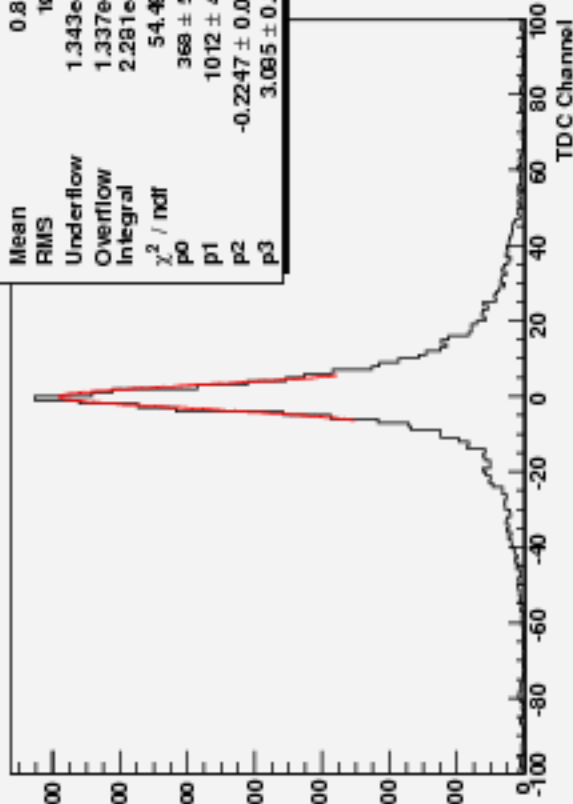
Entries	281848
Mean	-3.749
RMS	13.03
Underflow	$1.133\text{e}+05$
Overflow	$1.136\text{e}+05$
Integral	$5.492\text{e}+04$
χ^2 / ndf	$41.75 / 7$
p0	409 ± 319.9
p1	3888 ± 301.1
p2	-0.4155 ± 0.0302
p3	3.5 ± 0.2



RunNumber:65109

eid043

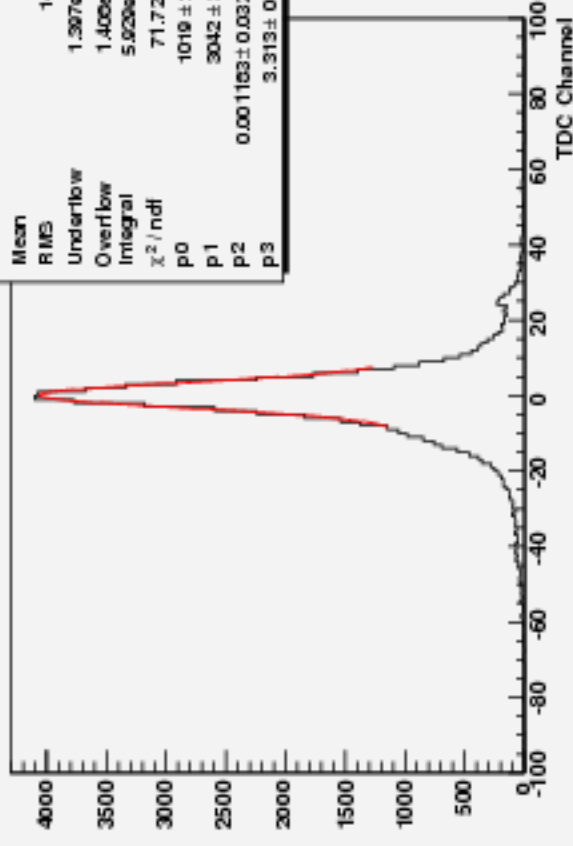
Entries	290826
Mean	0.8142
RMS	19.71
Underflow	$1.343\text{e}+05$
Overflow	$1.337\text{e}+05$
Integral	$2.281\text{e}+04$
χ^2 / ndf	$54.49 / 9$
p0	368 ± 94.6
p1	1012 ± 47.3
p2	-0.2247 ± 0.0591
p3	3.065 ± 0.199



RunNumber:65109

eid044

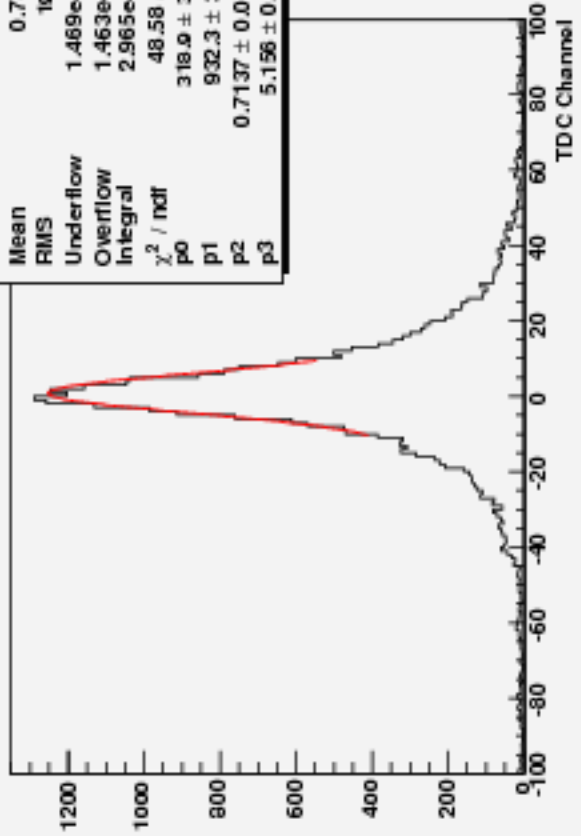
Entries	339800
Mean	-1.7
RMS	14.13
Underflow	$1.397\text{e}+05$
Overflow	$1.400\text{e}+05$
Integral	$5.629\text{e}+04$
χ^2 / ndf	$71.72 / 13$
p0	1019 ± 95.4
p1	3042 ± 37.9
p2	0.001163 ± 0.032340
p3	3.313 ± 0.062



RunNumber:65109

eid045

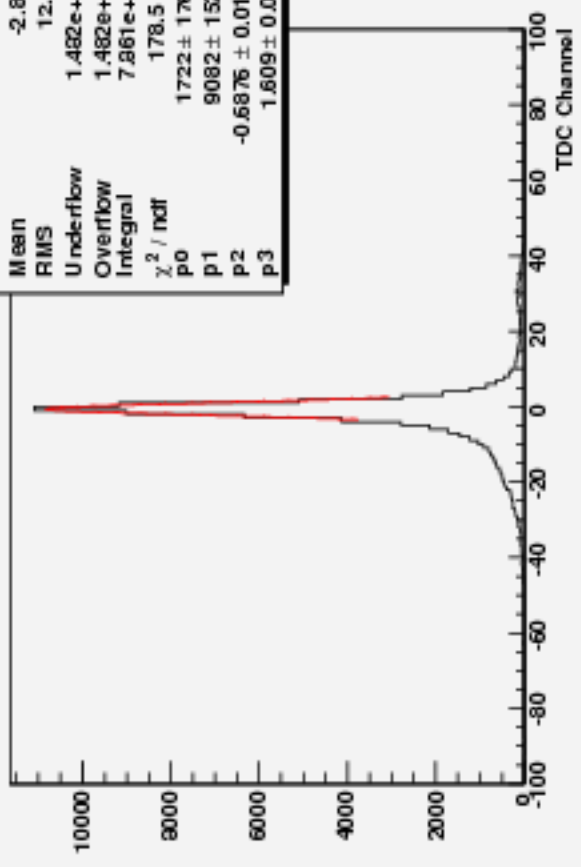
Entries	322701
Mean	0.7467
RMS	19.61
Underflow	1.469e+05
Overflow	1.463e+05
Integral	2.965e+04
χ^2 / ndf	48.58 / 17
p0	318.9 ± 33.3
p1	932.3 ± 30.1
p2	0.7137 ± 0.0758
p3	5.156 ± 0.221



RunNumber:65109

eid046

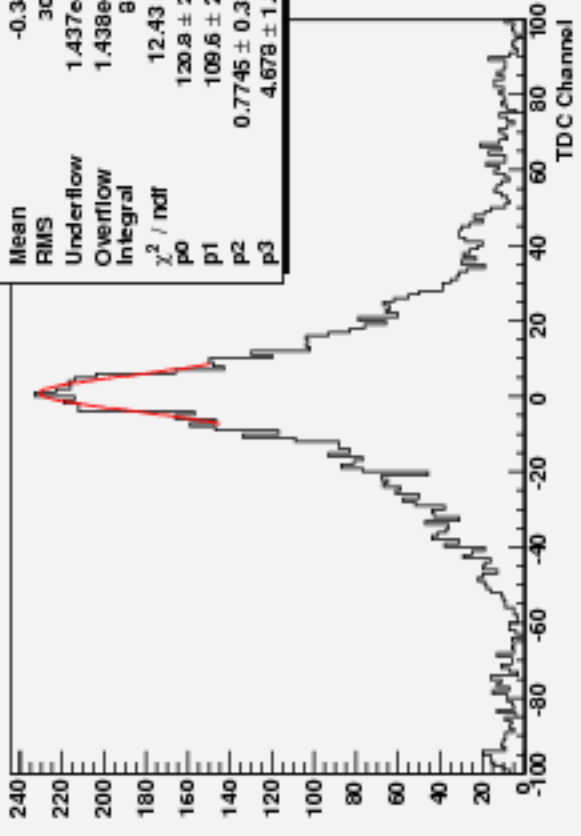
Entries	375074
Mean	-2.823
RMS	12.28
Underflow	1.482e+05
Overflow	1.482e+05
Integral	7.861e+04
χ^2 / ndf	178.5 / 3
p0	1722 ± 176.8
p1	9082 ± 152.5
p2	-0.6876 ± 0.0119
p3	1.609 ± 0.039



RunNumber:65109

eid047

Entries	296201
Mean	-0.3446
RMS	30.78
Underflow	1.437e+05
Overflow	1.438e+05
Integral	8747
χ^2 / ndf	12.43 / 13
p0	120.8 ± 29.7
p1	109.6 ± 27.7
p2	0.7745 ± 0.3065
p3	4.678 ± 1.210



RunNumber:65109

eid048

Entries	353632
Mean	1.009
RMS	14.02
Underflow	1.36e+05
Overflow	1.251e+05
Integral	8.247e+04
χ^2 / ndf	651.1 / 15
p0	3.239e-07 ± 1.165e-01
p1	3092 ± 22.0
p2	-0.8174 ± 0.0902
p3	7.525 ± 0.074

