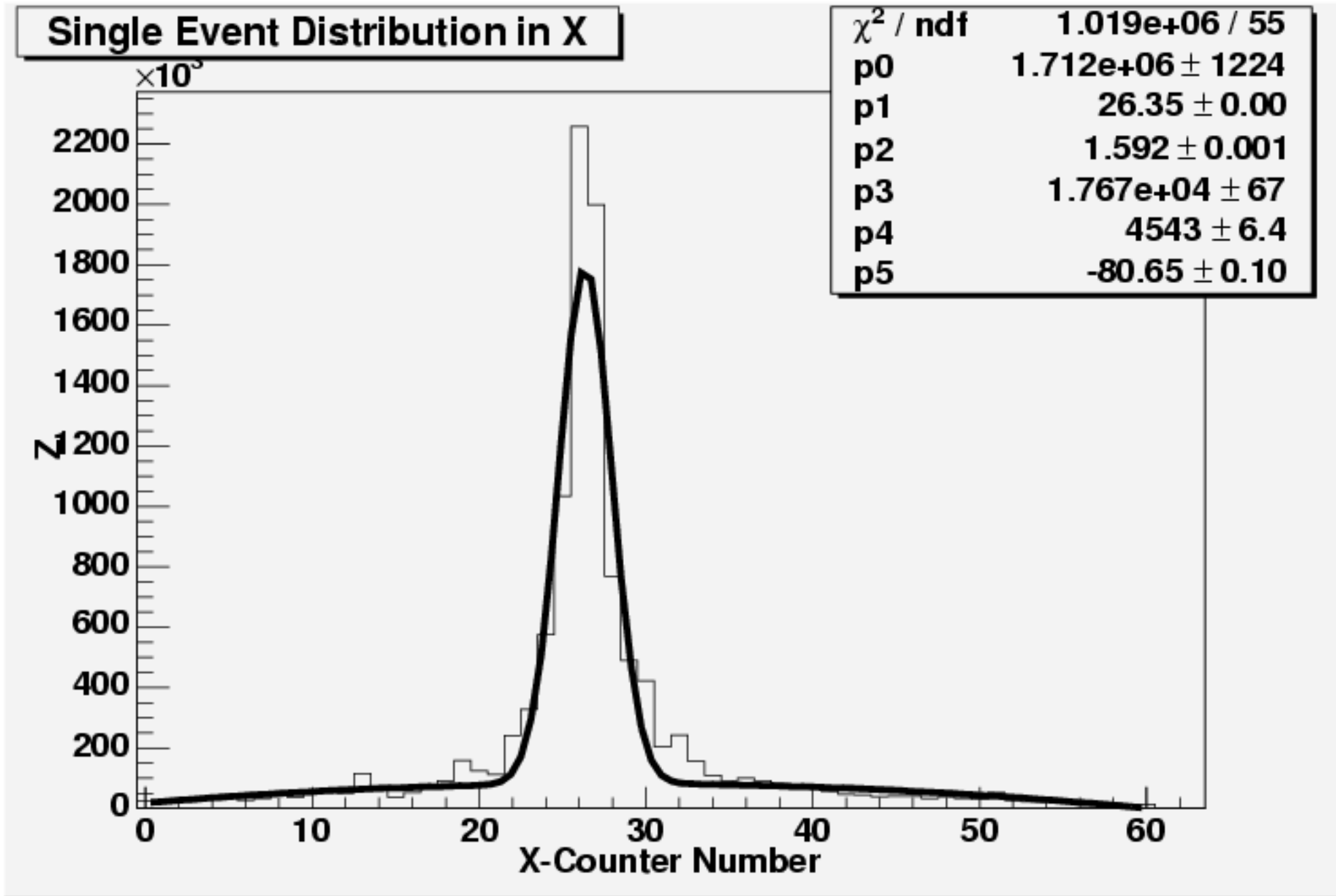
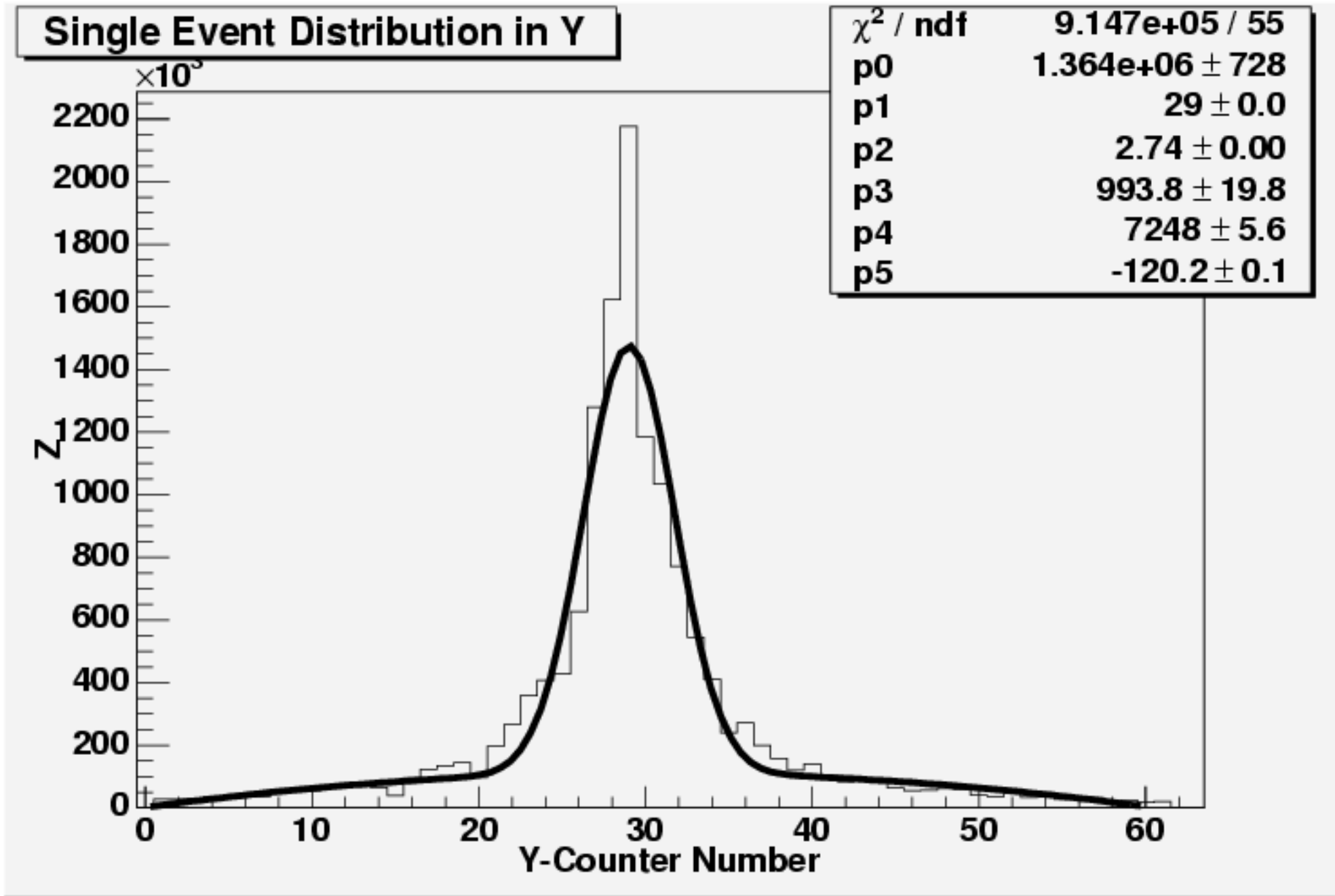
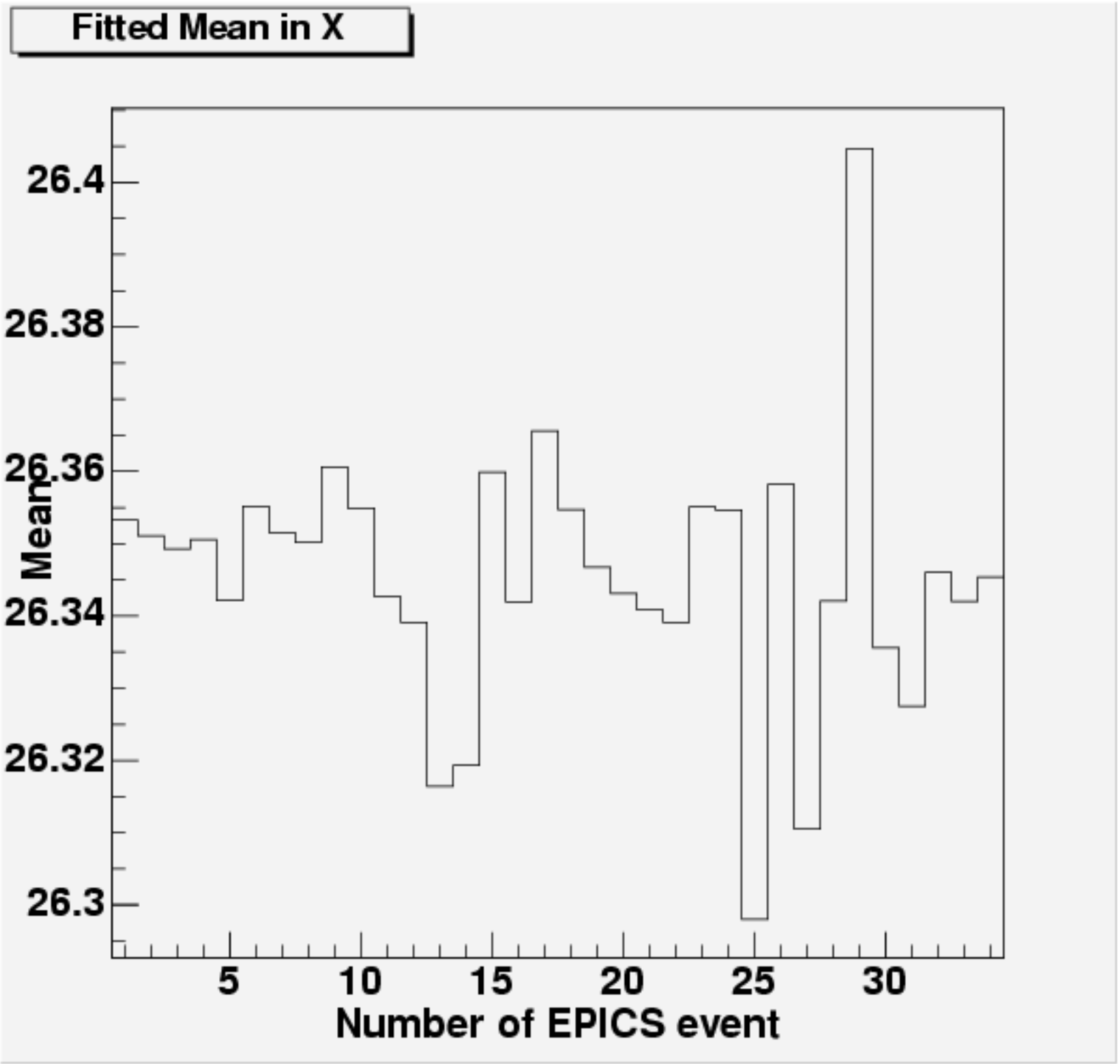
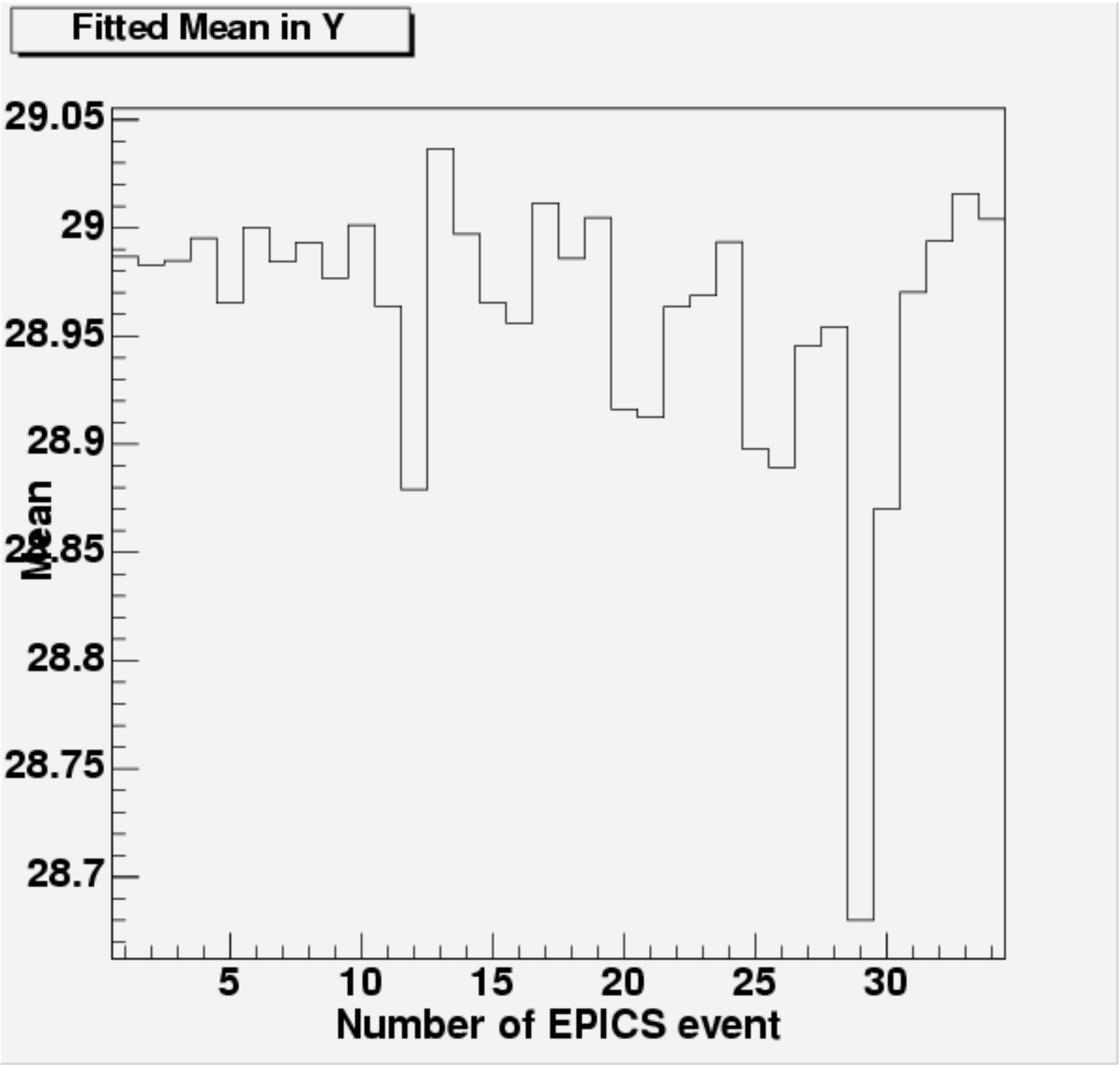
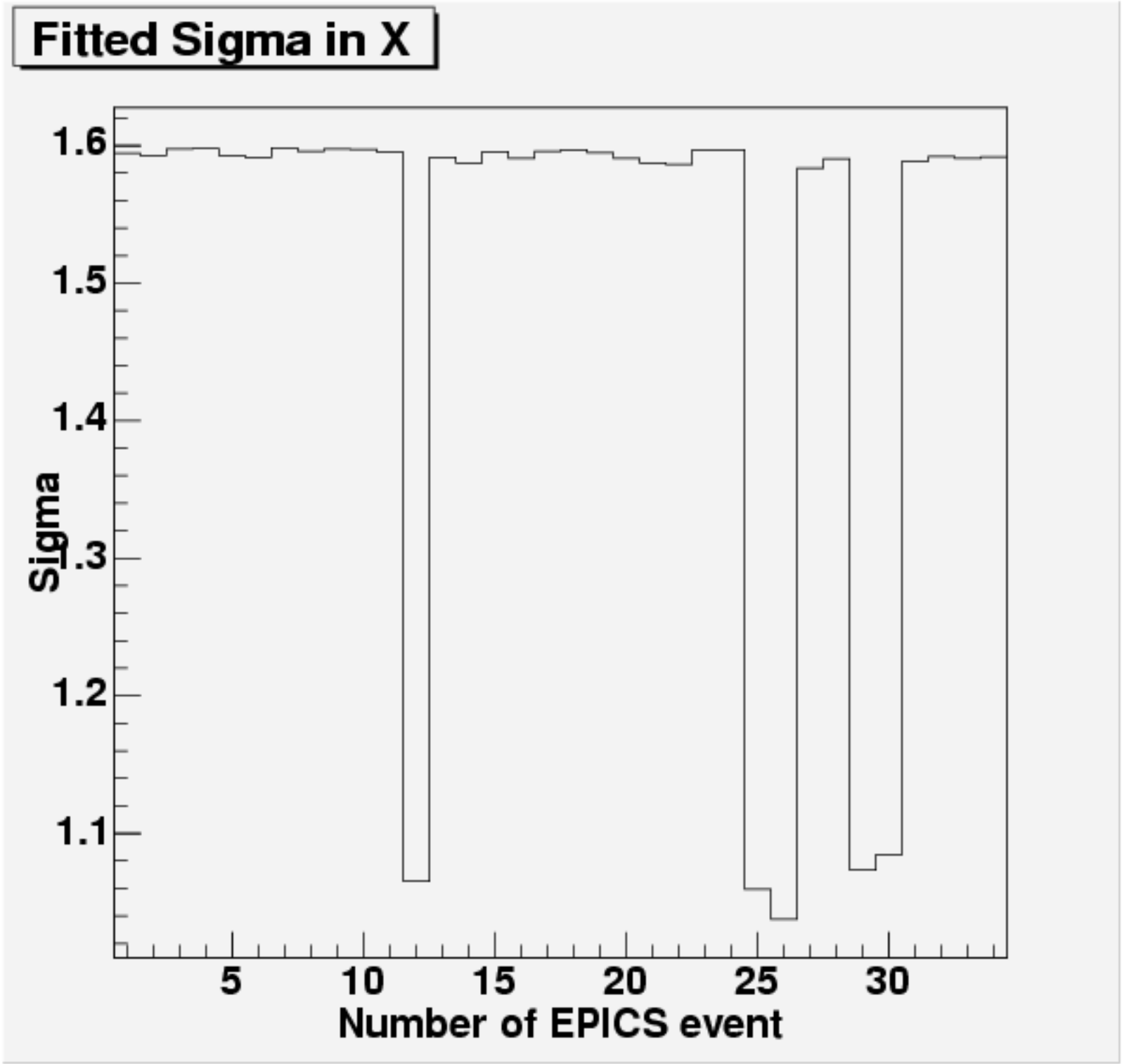
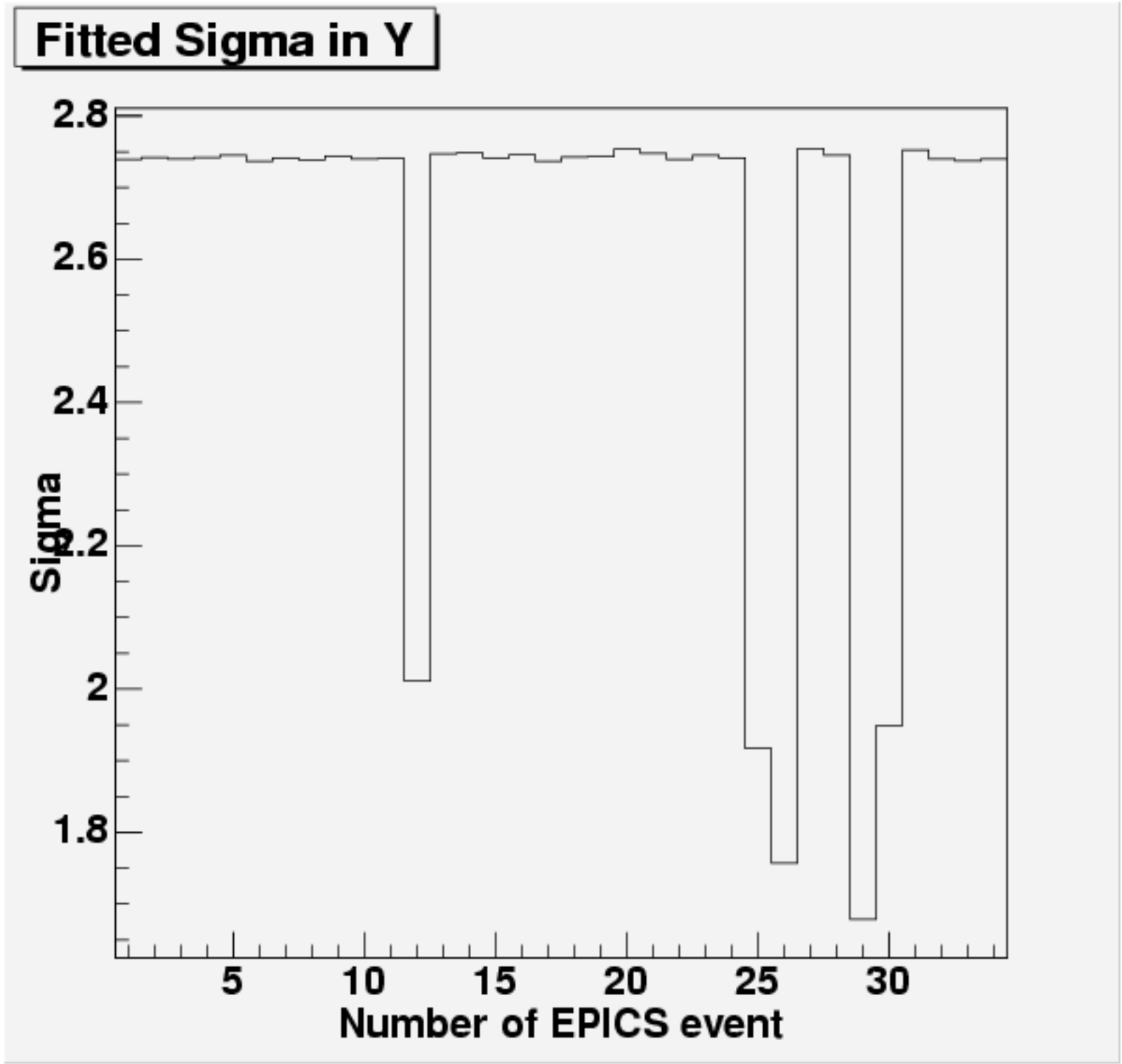

Single Event Distribution in X
χ^2 / ndf 1.019e+06 / 55
p0 1.712e+06 ± 1224
p1 26.35 ± 0.00
p2 1.592 ± 0.001
p3 1.767e+04 ± 67
p4 4543 ± 6.4
p5 -80.65 ± 0.10
×10³
N
X-Counter Number
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
0
10
20
30
40
50
60

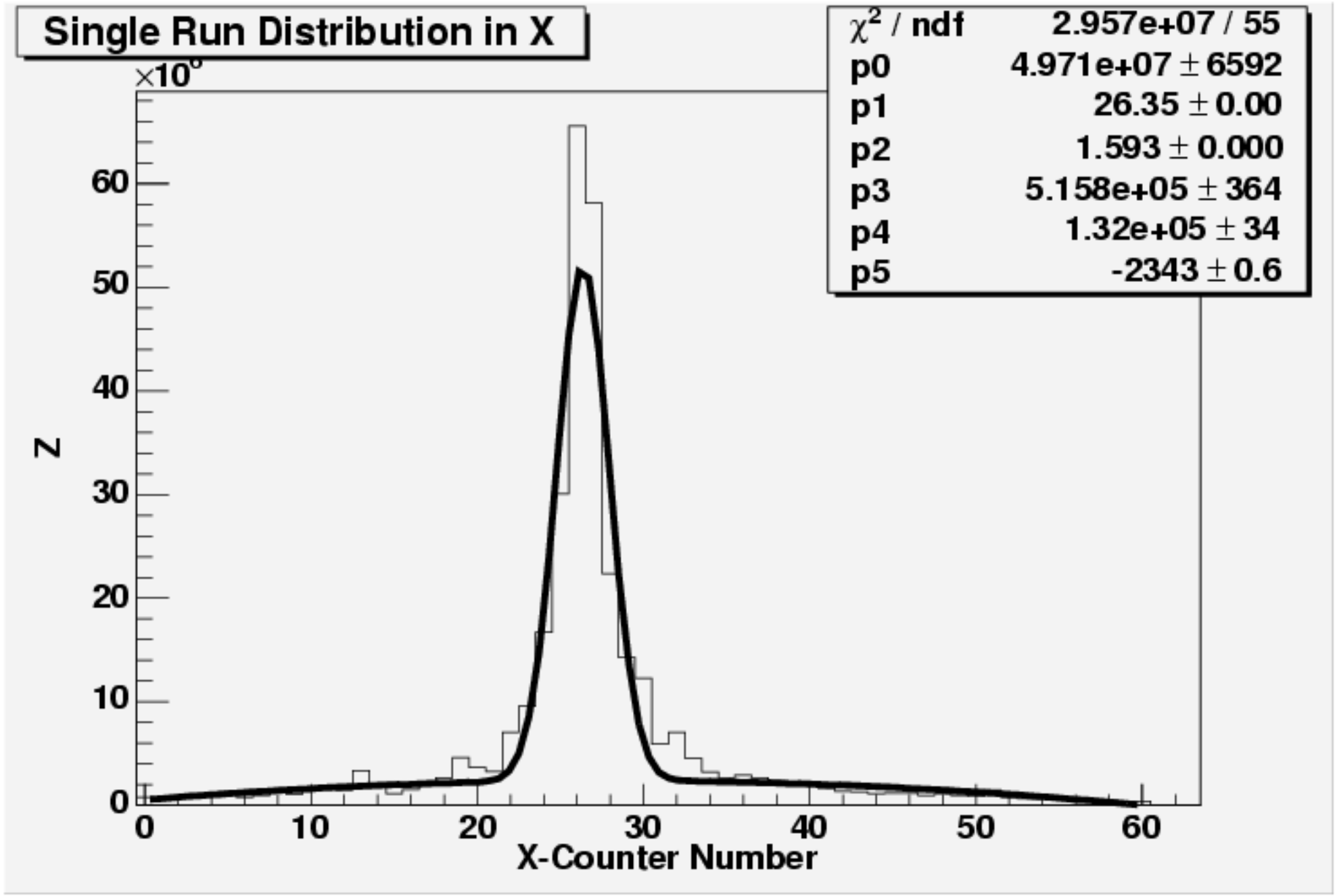

Single Event Distribution in Y
χ^2 / ndf 9.147e+05 / 55
p0 1.364e+06 ± 728
p1 29 ± 0.0
p2 2.74 ± 0.00
p3 993.8 ± 19.8
p4 7248 ± 5.6
p5 -120.2 ± 0.1
×10³
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
N
0
10
20
30
40
50
60
Y-Counter Number


Fitted Mean in X
26.4
26.38
26.36
26.34
26.32
26.3
Mean
5
10
15
20
25
30
Number of EPICS event


Fitted Mean in Y
29.05
29
28.95
28.9
28.85
28.8
28.75
28.7
Mean
5
10
15
20
25
30
Number of EPICS event


Fitted Sigma in X
Sigma
1.6
1.5
1.4
1.3
1.2
1.1
5
10
15
20
25
30
Number of EPICS event


Fitted Sigma in Y
2.8
2.6
2.4
2.2
2
1.8
Sigma
5
10
15
20
25
30
Number of EPICS event


Single Run Distribution in X
χ^2 / ndf 2.957e+07 / 55
p0 4.971e+07 ± 6592
p1 26.35 ± 0.00
p2 1.593 ± 0.000
p3 5.158e+05 ± 364
p4 1.32e+05 ± 34
p5 -2343 ± 0.6
×10⁶
N
X-Counter Number
0
10
20
30
40
50
60