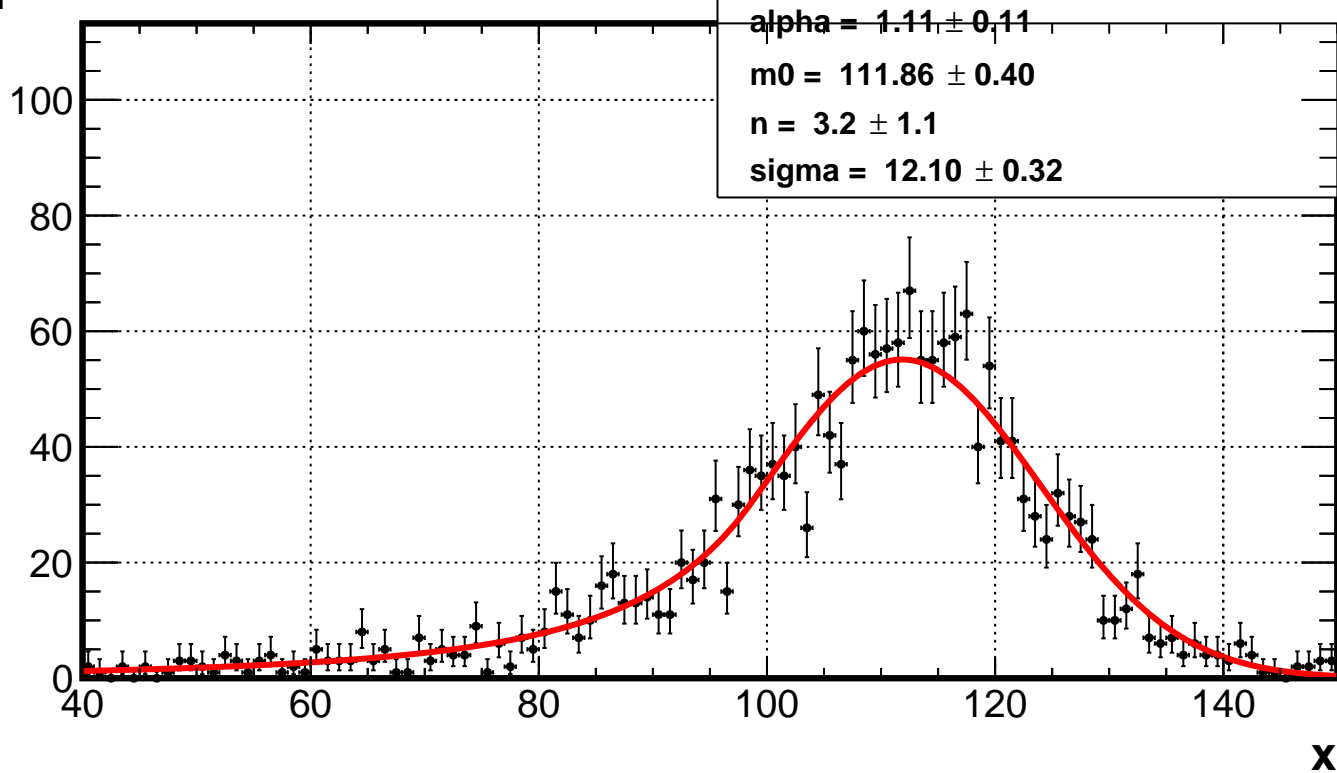


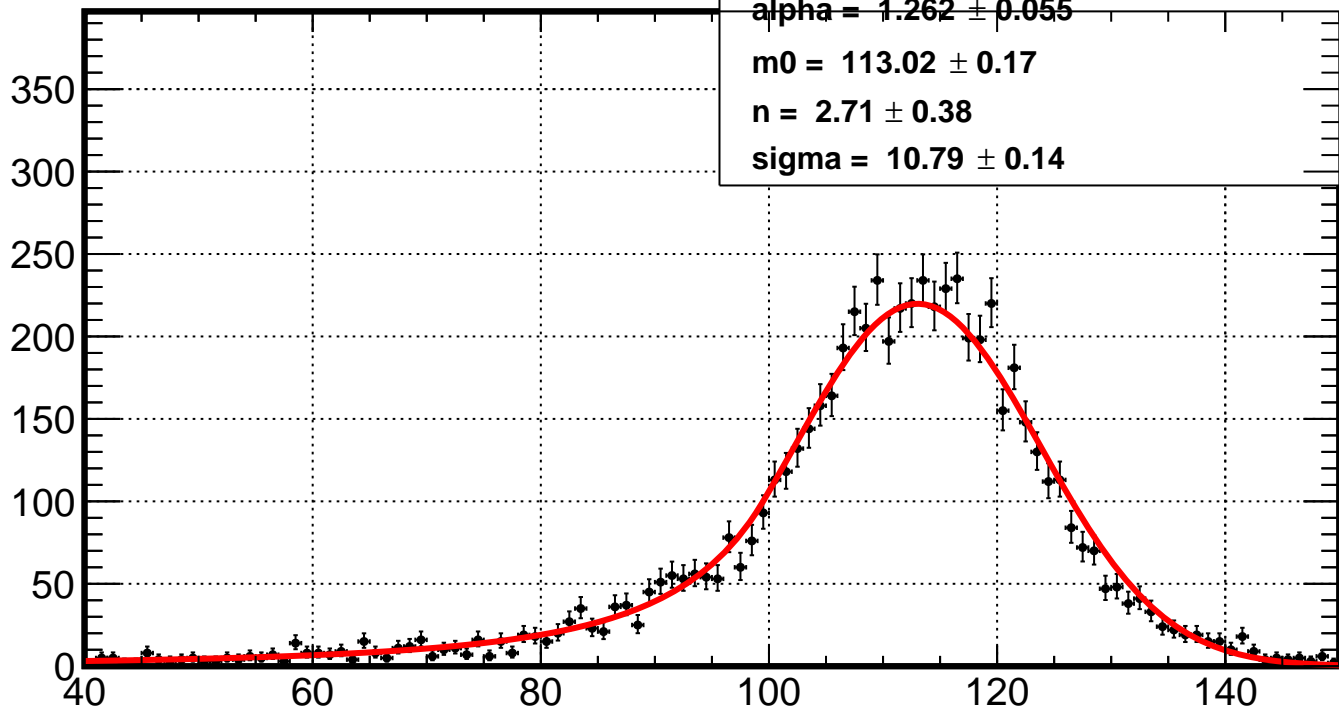
700

Events / (1)



900

Events / (1)

 $\alpha = 1.262 \pm 0.055$ $m0 = 113.02 \pm 0.17$ $n = 2.71 \pm 0.38$ $\sigma = 10.79 \pm 0.14$ 

x

1200

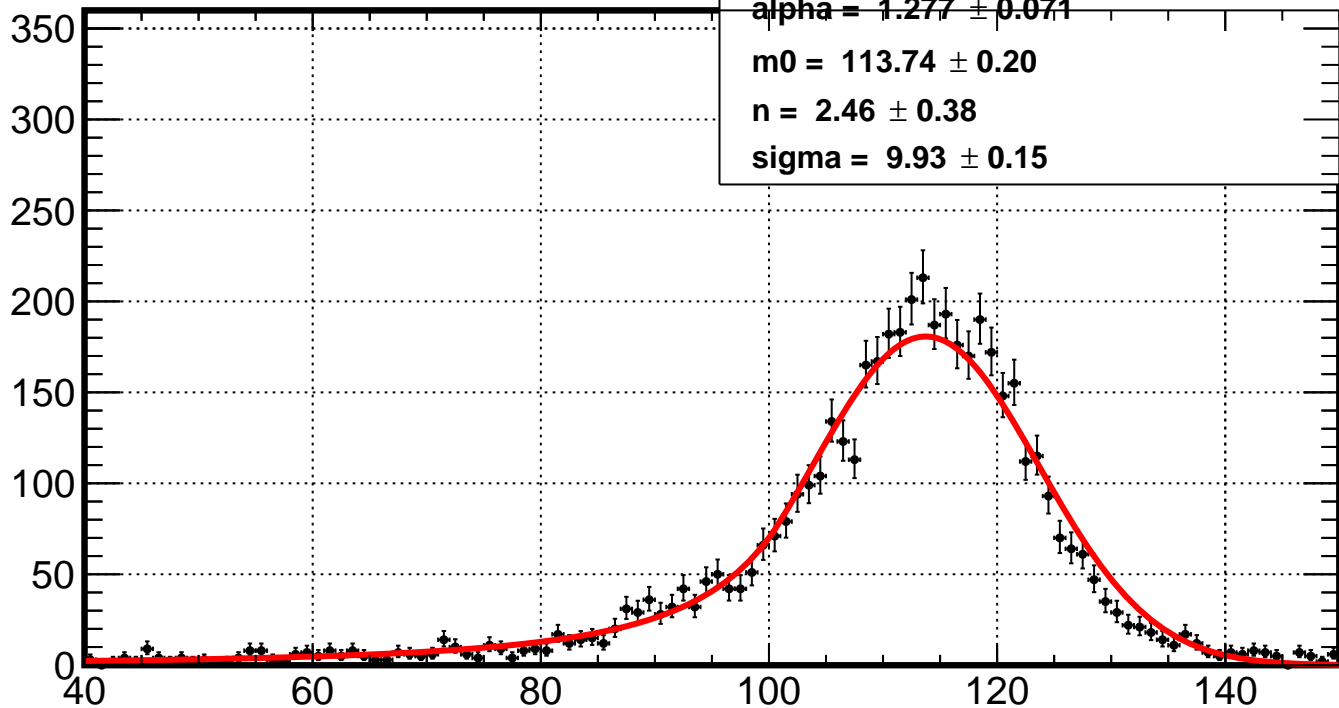
Events / (1)

$\alpha = 1.277 \pm 0.071$

$m0 = 113.74 \pm 0.20$

$n = 2.46 \pm 0.38$

$\sigma = 9.93 \pm 0.15$



x

1400

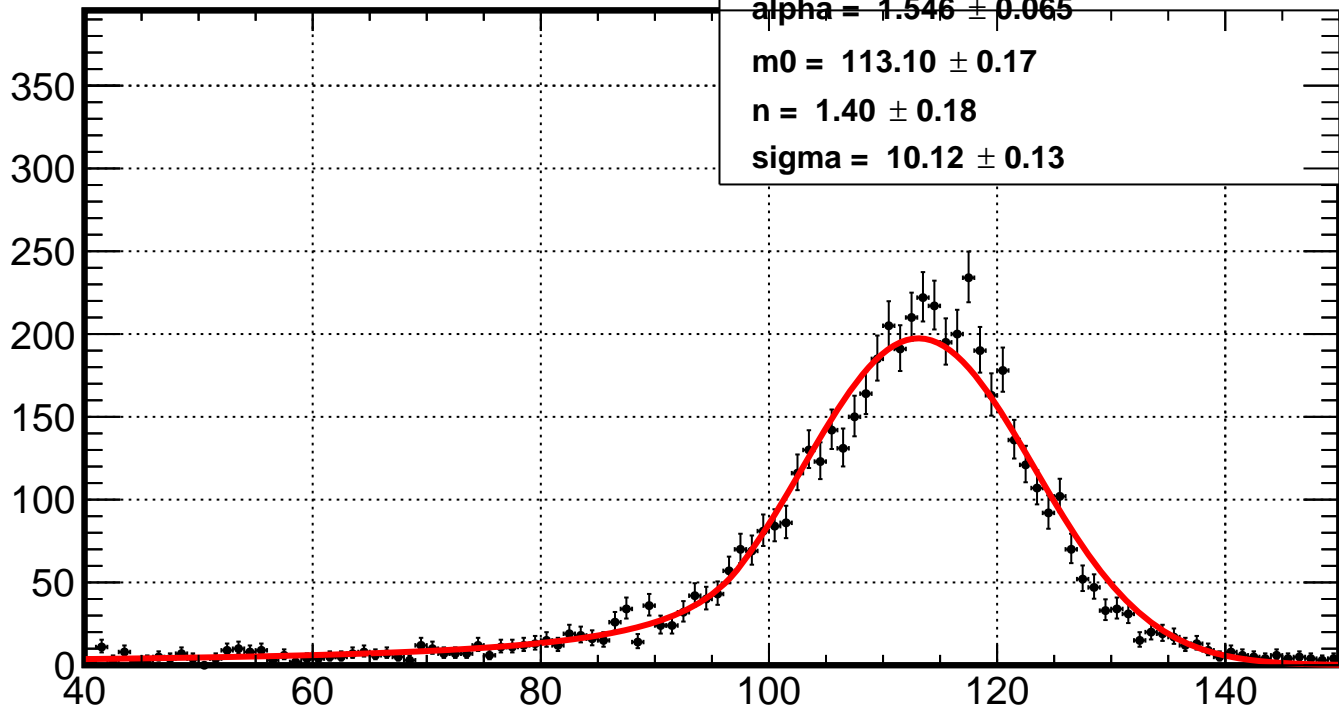
Events / (1)

$\alpha = 1.546 \pm 0.065$

$m_0 = 113.10 \pm 0.17$

$n = 1.40 \pm 0.18$

$\sigma = 10.12 \pm 0.13$



x

1600

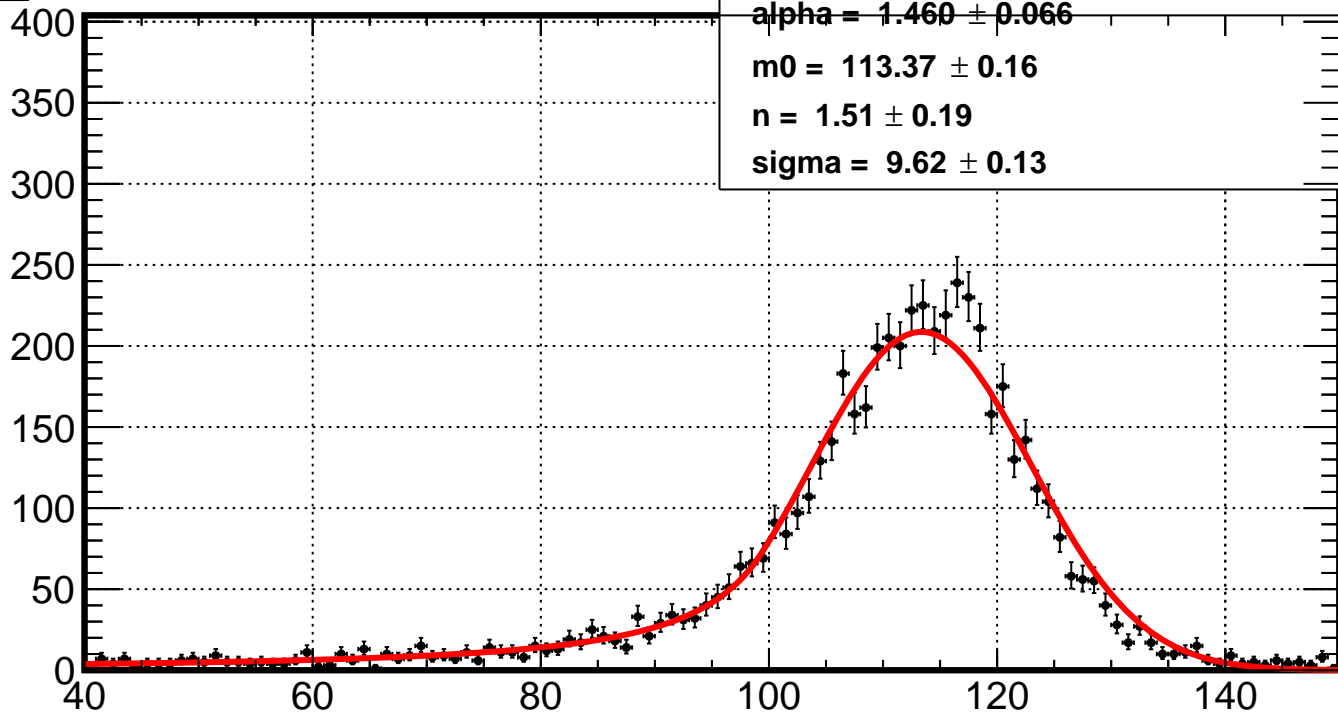
Events / (1)

$\alpha = 1.460 \pm 0.066$

$m0 = 113.37 \pm 0.16$

$n = 1.51 \pm 0.19$

$\sigma = 9.62 \pm 0.13$



x

1800

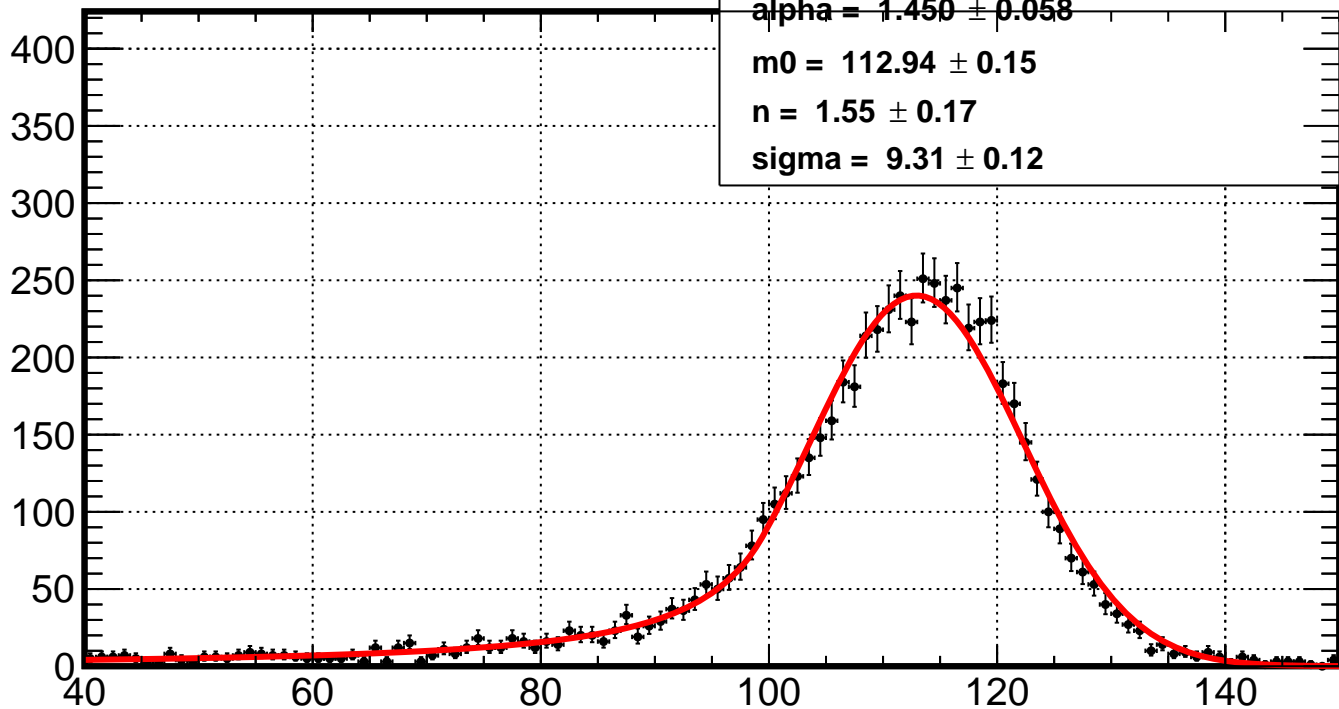
Events / (1)

$\alpha = 1.450 \pm 0.058$

$m0 = 112.94 \pm 0.15$

$n = 1.55 \pm 0.17$

$\sigma = 9.31 \pm 0.12$



x

2500

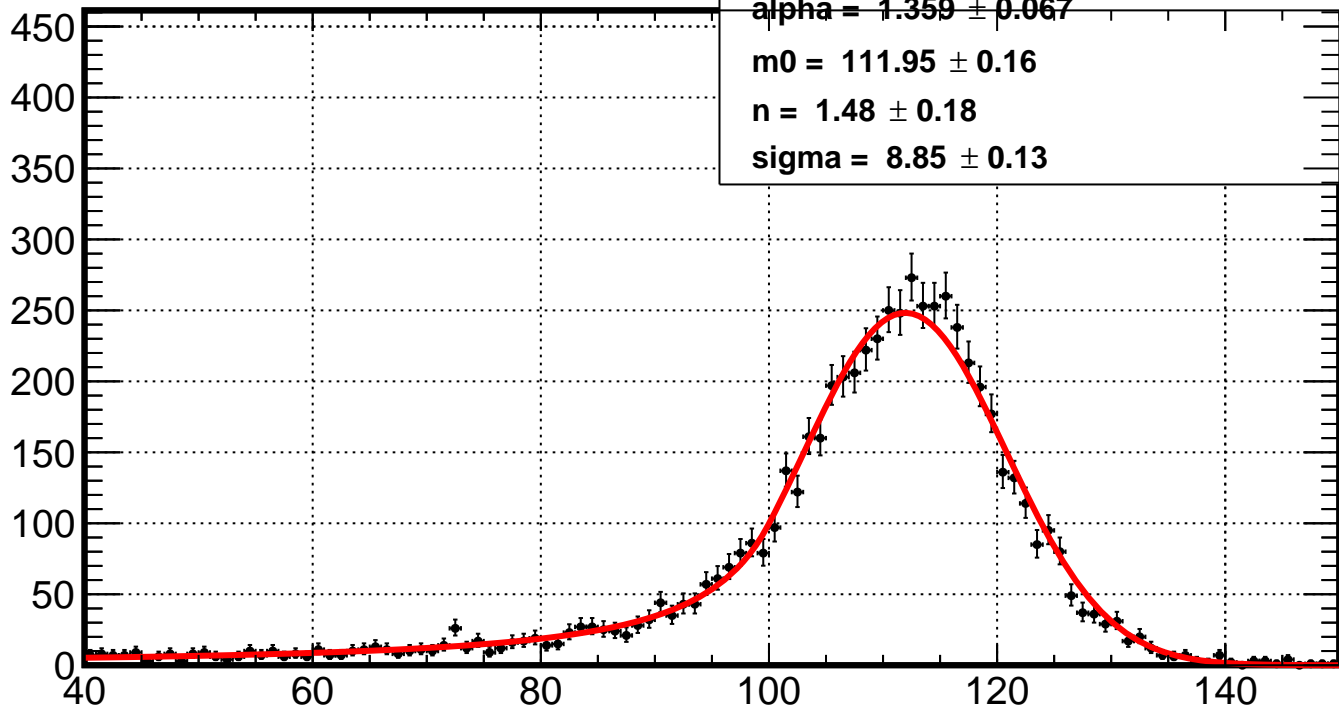
Events / (1)

$\alpha = 1.359 \pm 0.067$

$m_0 = 111.95 \pm 0.16$

$n = 1.48 \pm 0.18$

$\sigma = 8.85 \pm 0.13$



x

3000

Events / (1)

450
400
350
300
250
200
150
100
50
0

40

60

80

100

120

140

x

$\alpha = 1.569 \pm 0.056$

$m0 = 110.87 \pm 0.14$

$n = 1.01 \pm 0.11$

$\sigma = 9.28 \pm 0.11$

