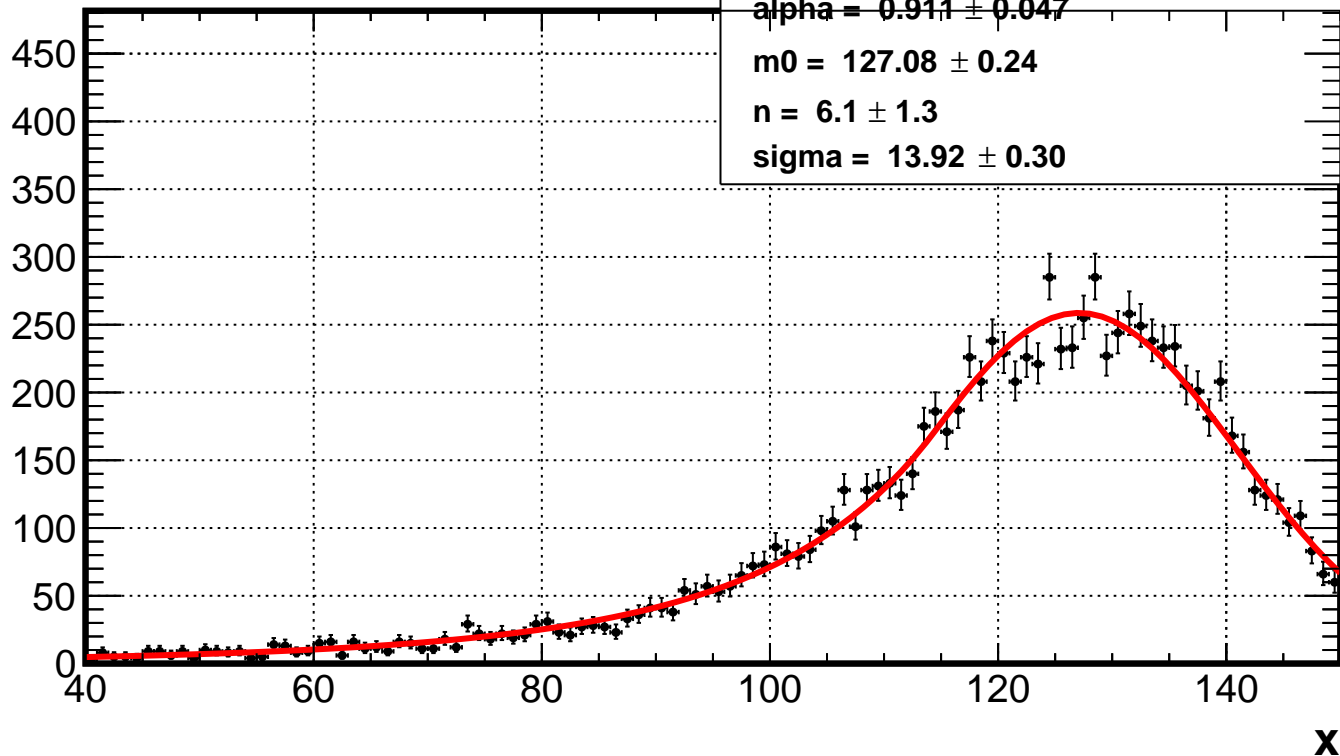


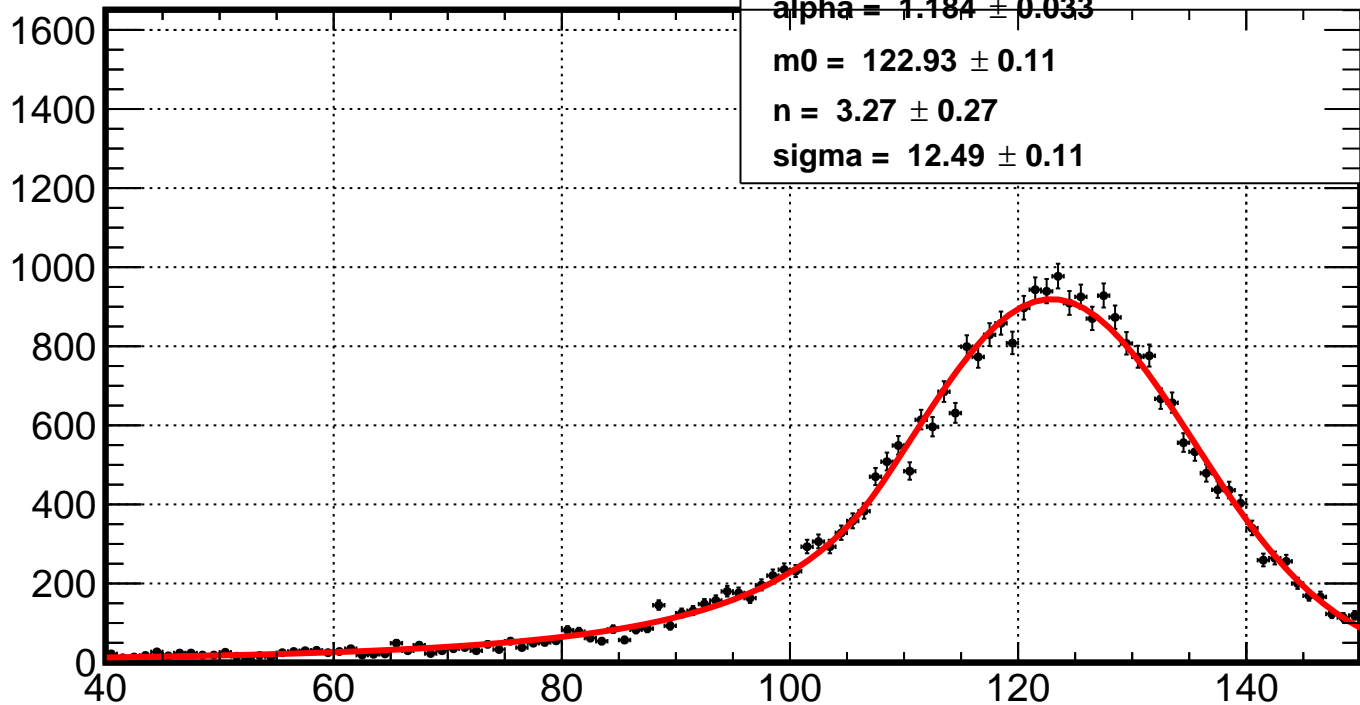
**700**

Events / ( 1 )

 **$\alpha = 0.911 \pm 0.047$**  **$m0 = 127.08 \pm 0.24$**  **$n = 6.1 \pm 1.3$**  **$\sigma = 13.92 \pm 0.30$** 

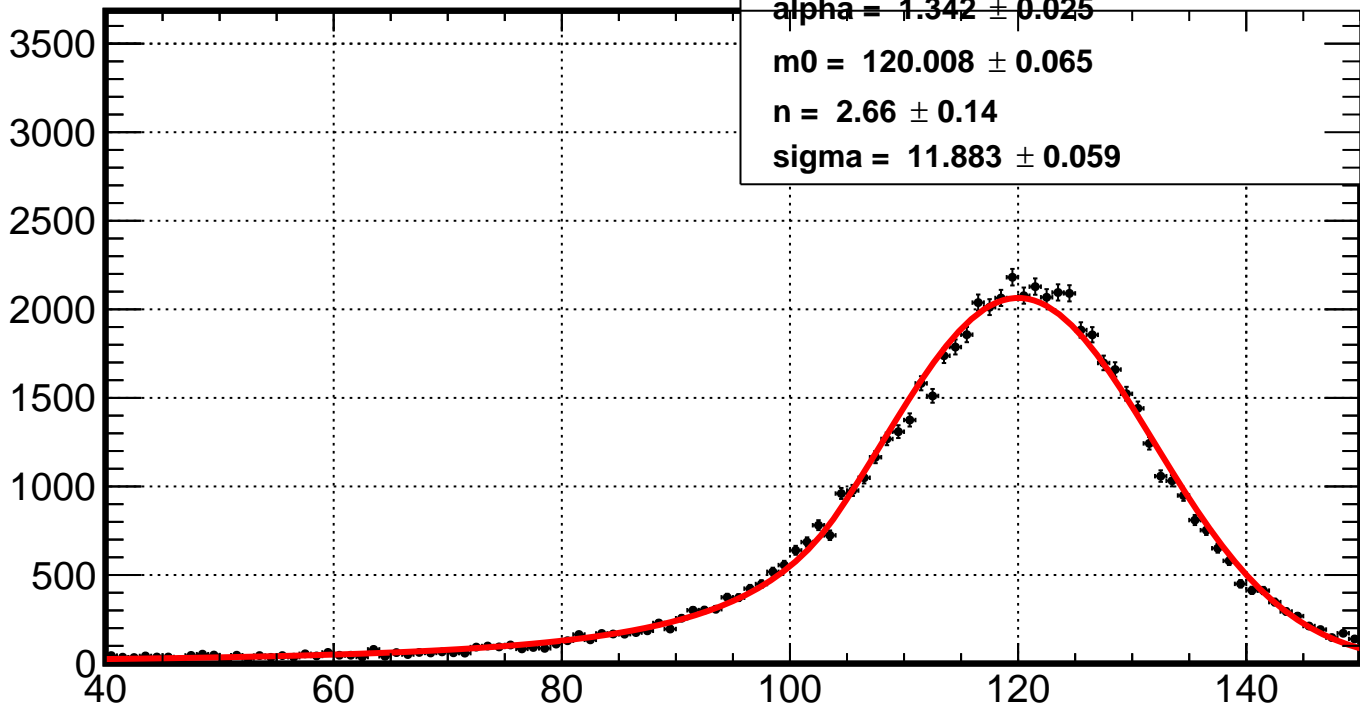
**800**

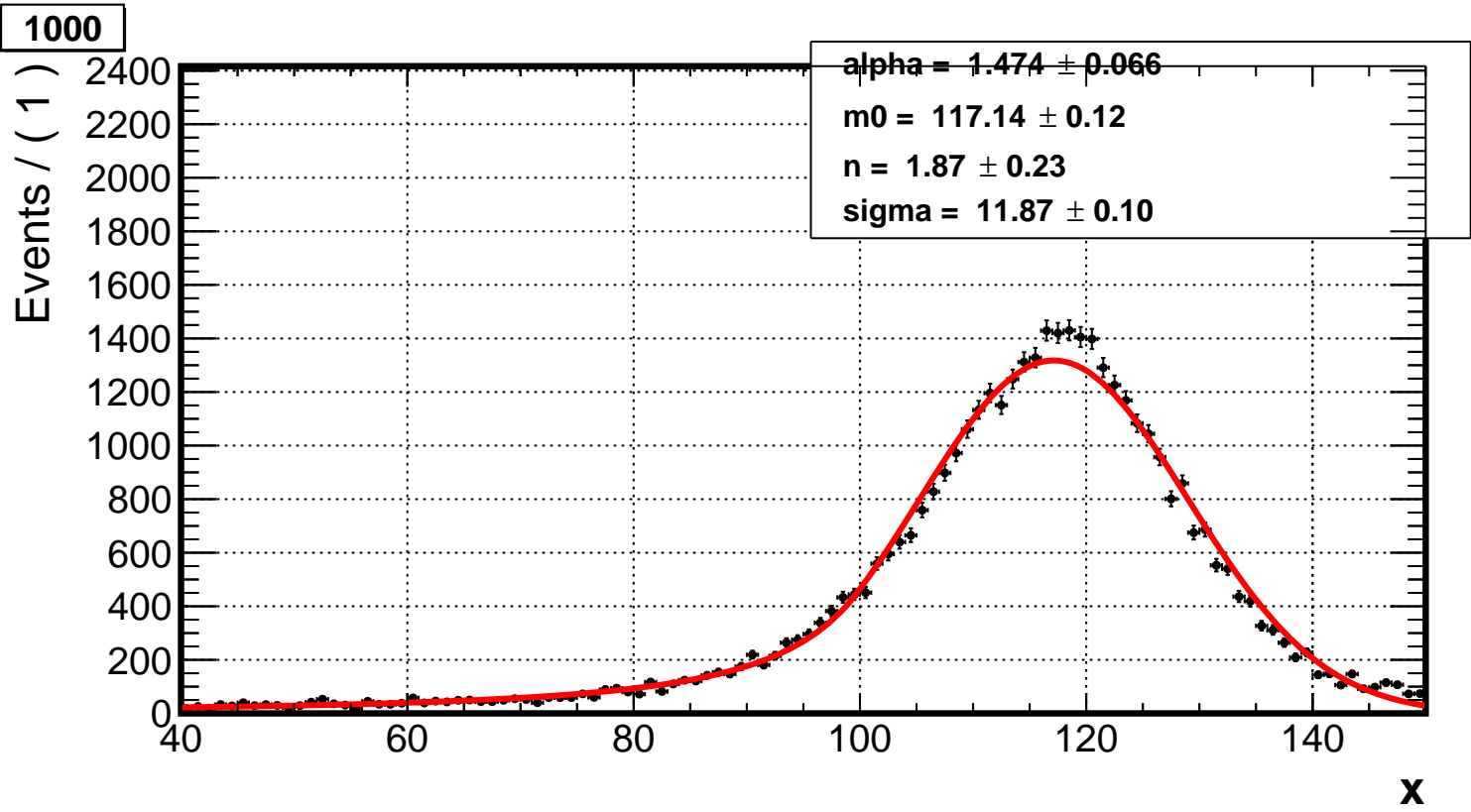
Events / ( 1 )

 **$\alpha = 1.184 \pm 0.033$**  **$m0 = 122.93 \pm 0.11$**  **$n = 3.27 \pm 0.27$**  **$\sigma = 12.49 \pm 0.11$** **x**

**900**

Events / ( 1 )

 **$\alpha = 1.342 \pm 0.025$**  **$m0 = 120.008 \pm 0.065$**  **$n = 2.66 \pm 0.14$**  **$\sigma = 11.883 \pm 0.059$** **x**



1200

Events / ( 1 )

$\alpha = 1.508 \pm 0.026$

$m_0 = 113.832 \pm 0.068$

$n = 1.616 \pm 0.092$

$\sigma = 12.326 \pm 0.057$

2500

2000

1500

1000

500

0

40

60

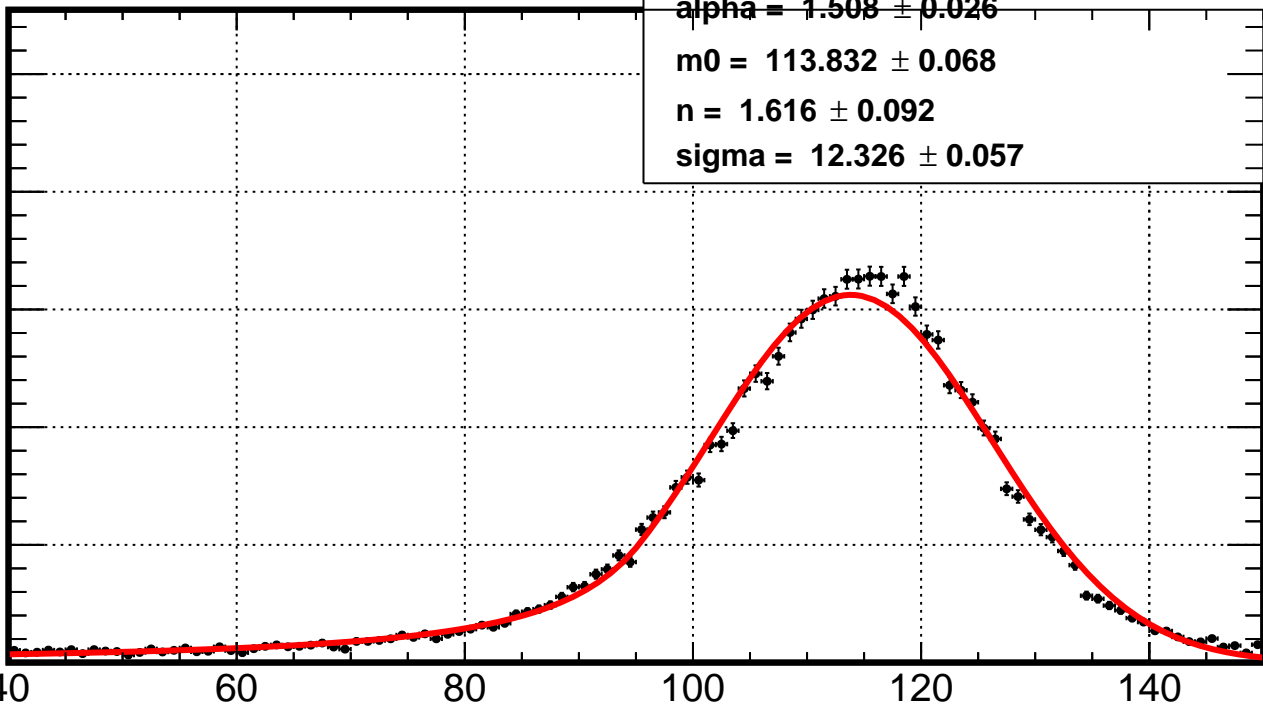
80

100

120

140

**x**



1400

Events / ( 1

$\alpha = 1.294 \pm 0.055$

$m_0 = 114.04 \pm 0.13$

$n = 2.87 \pm 0.39$

$\sigma = 14.13 \pm 0.11$

2500

2000

1500

1000

500

0

40

60

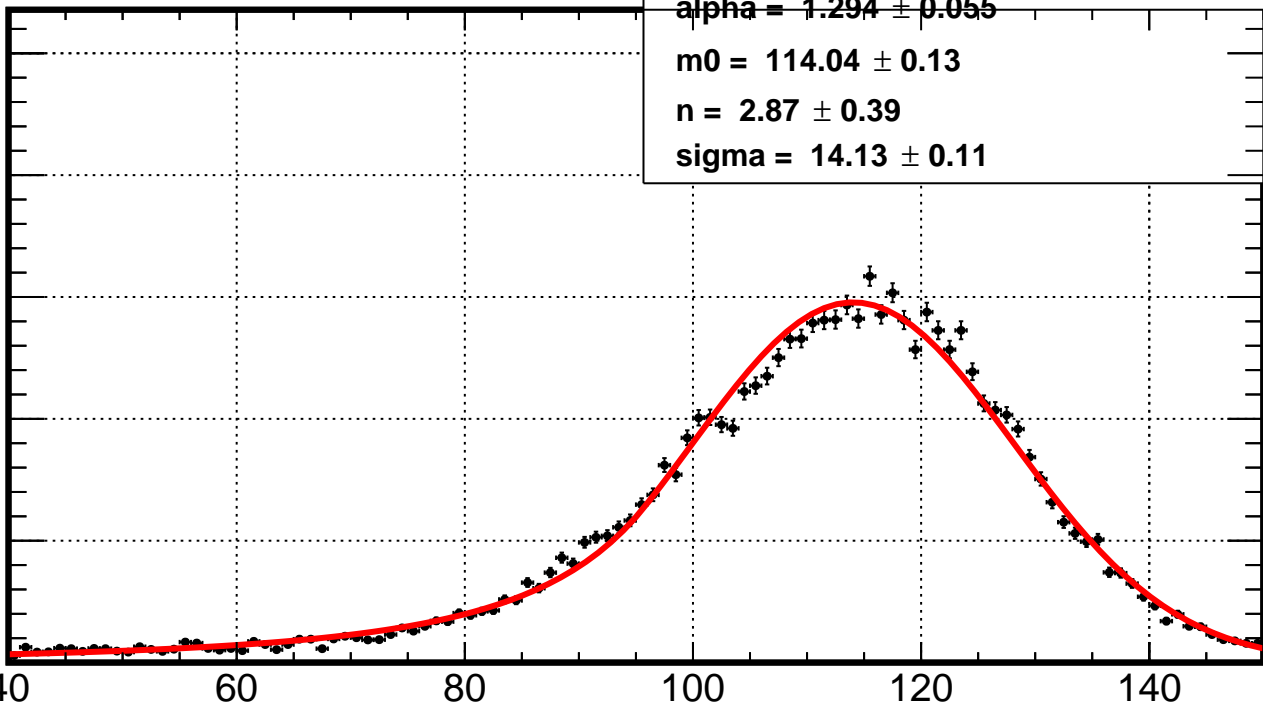
80

100

120

140

x



1600

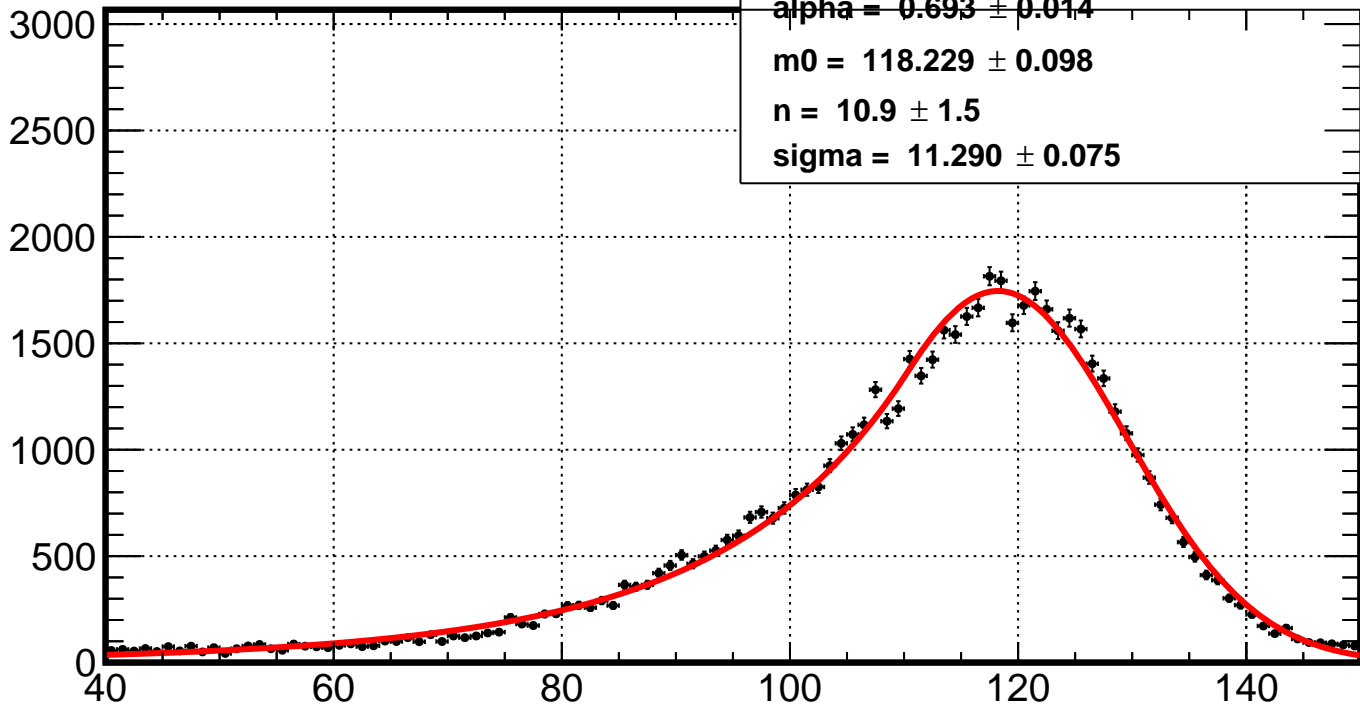
Events / ( 1 )

$\alpha = 0.693 \pm 0.014$

$m0 = 118.229 \pm 0.098$

$n = 10.9 \pm 1.5$

$\sigma = 11.290 \pm 0.075$



$x$

1800

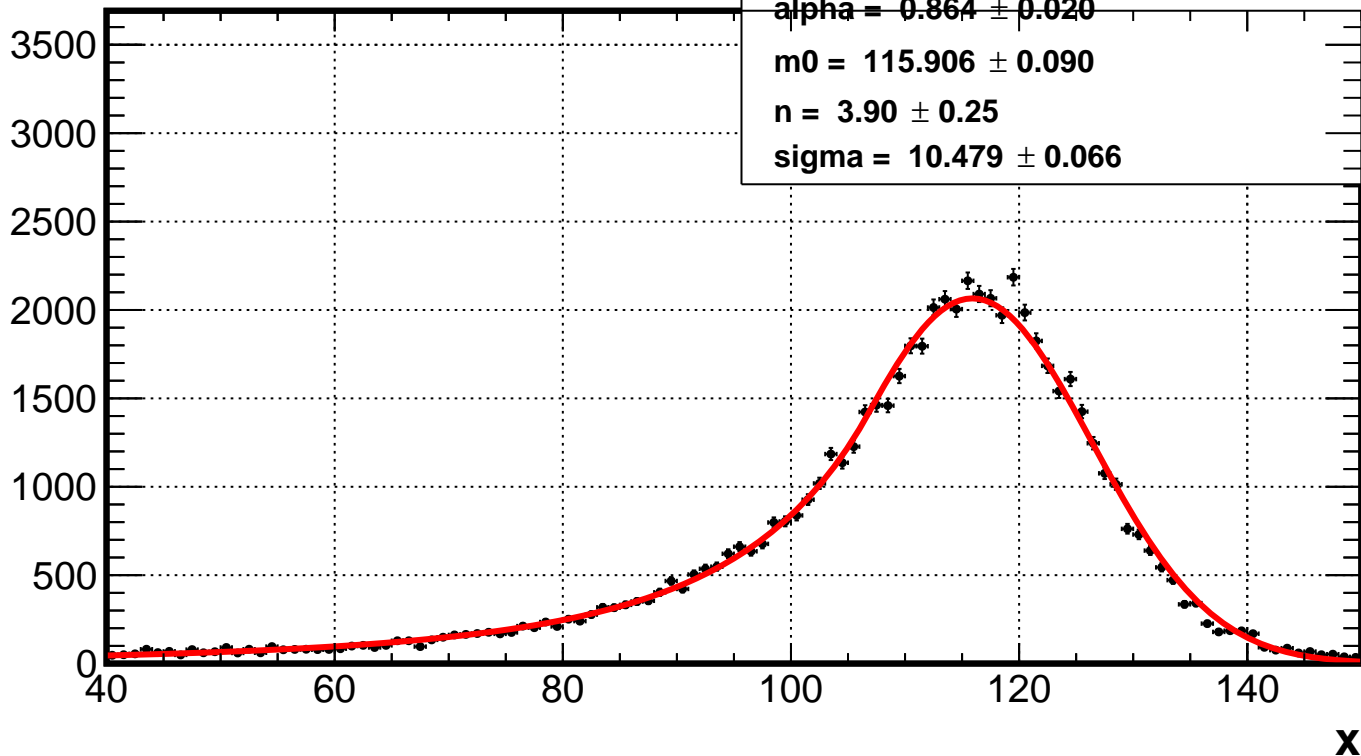
Events / ( 1 )

$\alpha = 0.864 \pm 0.020$

$m0 = 115.906 \pm 0.090$

$n = 3.90 \pm 0.25$

$\sigma = 10.479 \pm 0.066$





2000

Events / ( 1 )

$\alpha = 1.091 \pm 0.028$

$m0 = 112.833 \pm 0.087$

$n = 2.52 \pm 0.16$

$\sigma = 11.070 \pm 0.065$

3500

3000

2500

2000

1500

1000

500

0

40

60

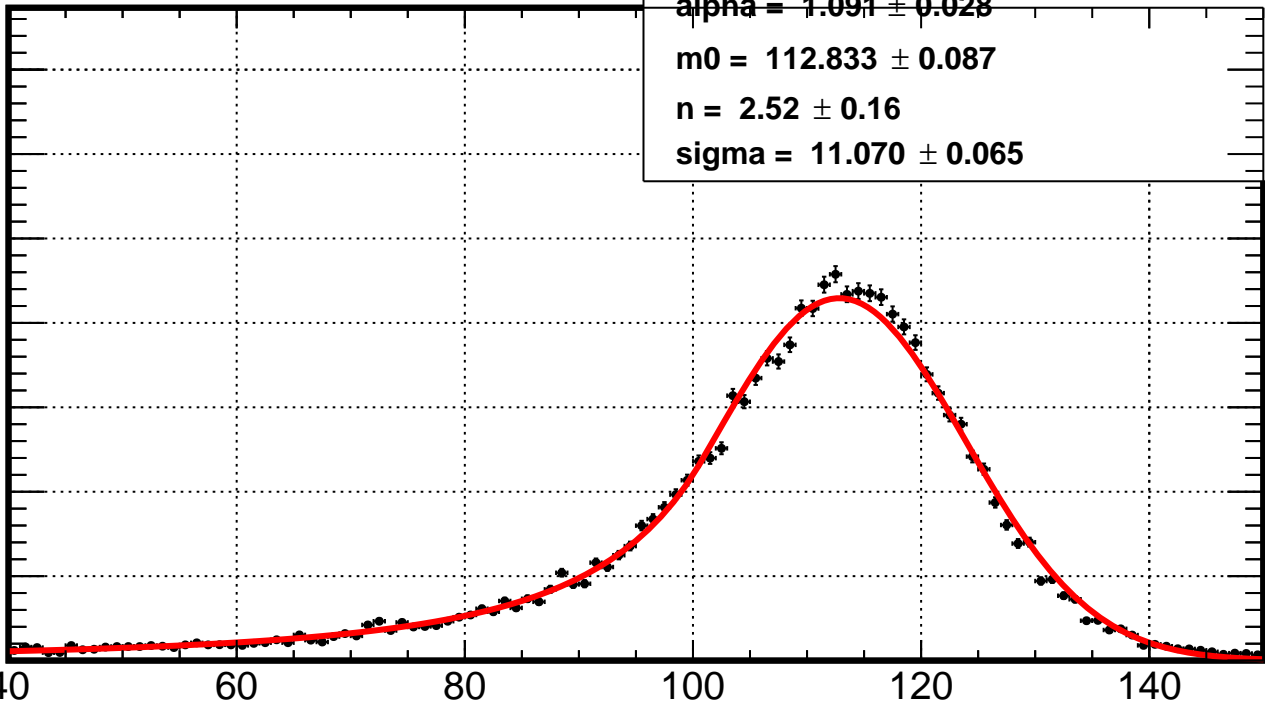
80

100

120

140

**x**



2500

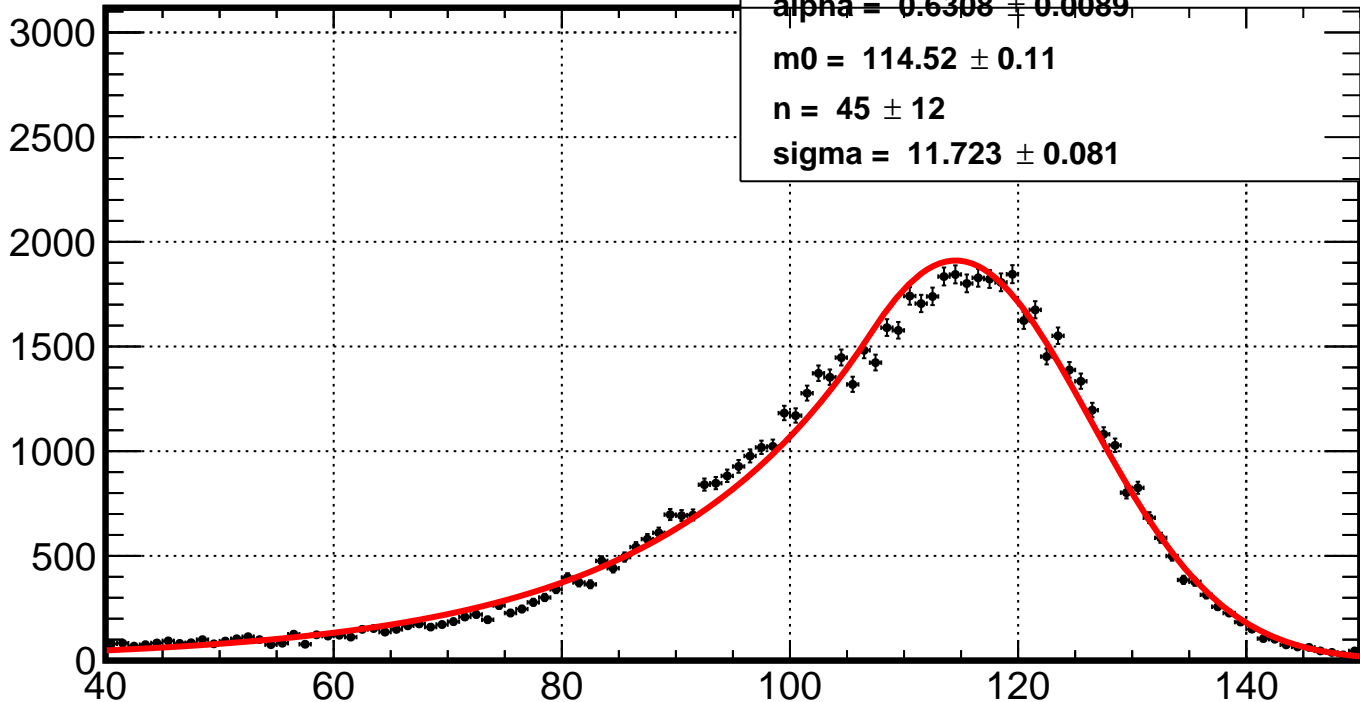
Events / ( 1 )

$\alpha = 0.6308 \pm 0.0089$

$m0 = 114.52 \pm 0.11$

$n = 45 \pm 12$

$\sigma = 11.723 \pm 0.081$



x

3000

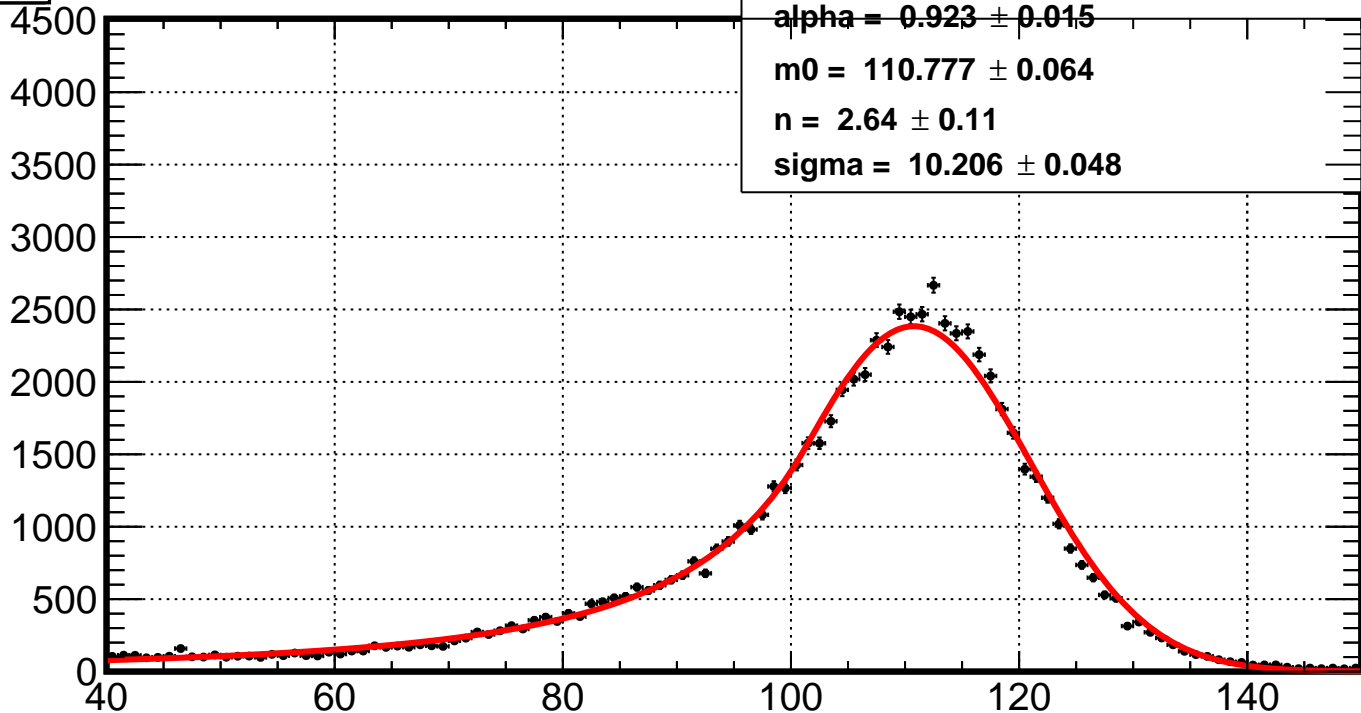
Events / ( 1 )

$\alpha = 0.923 \pm 0.015$

$m_0 = 110.777 \pm 0.064$

$n = 2.64 \pm 0.11$

$\sigma = 10.206 \pm 0.048$



x