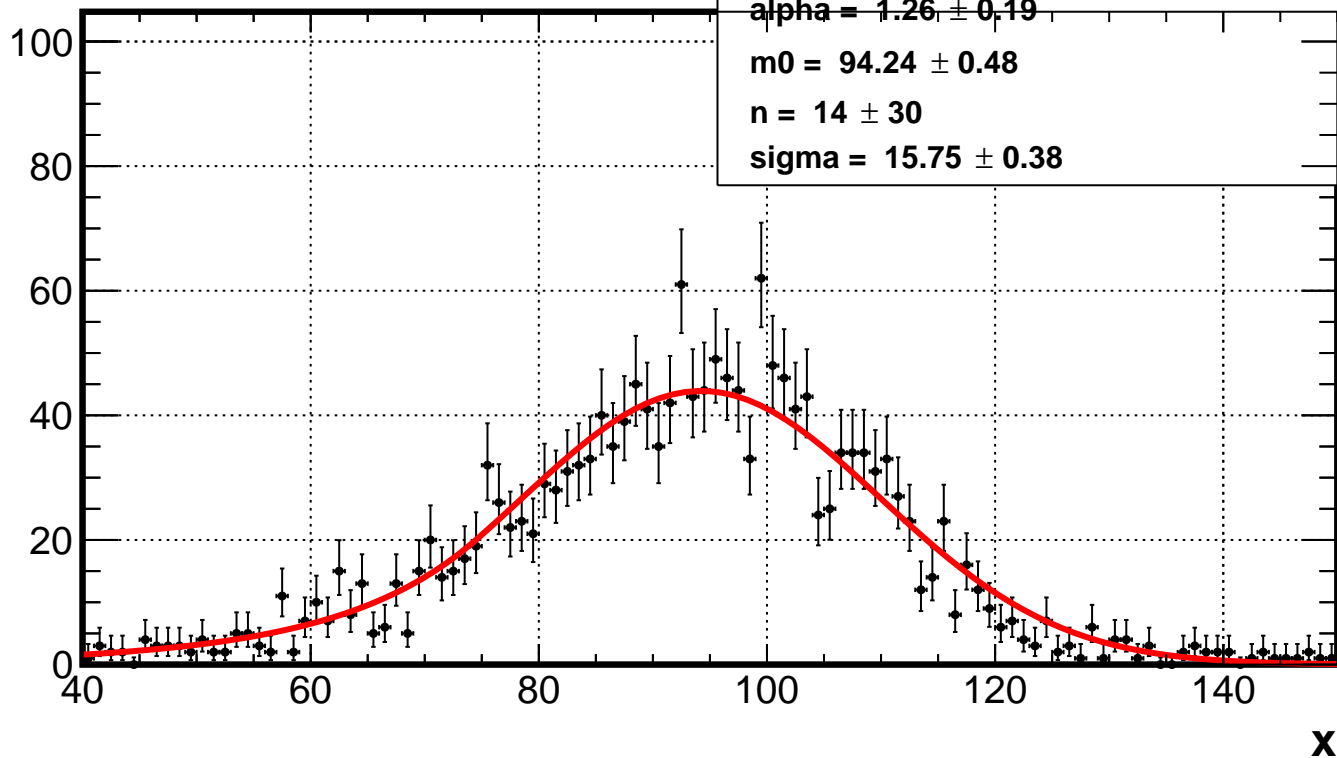


700

Events / (1)



800

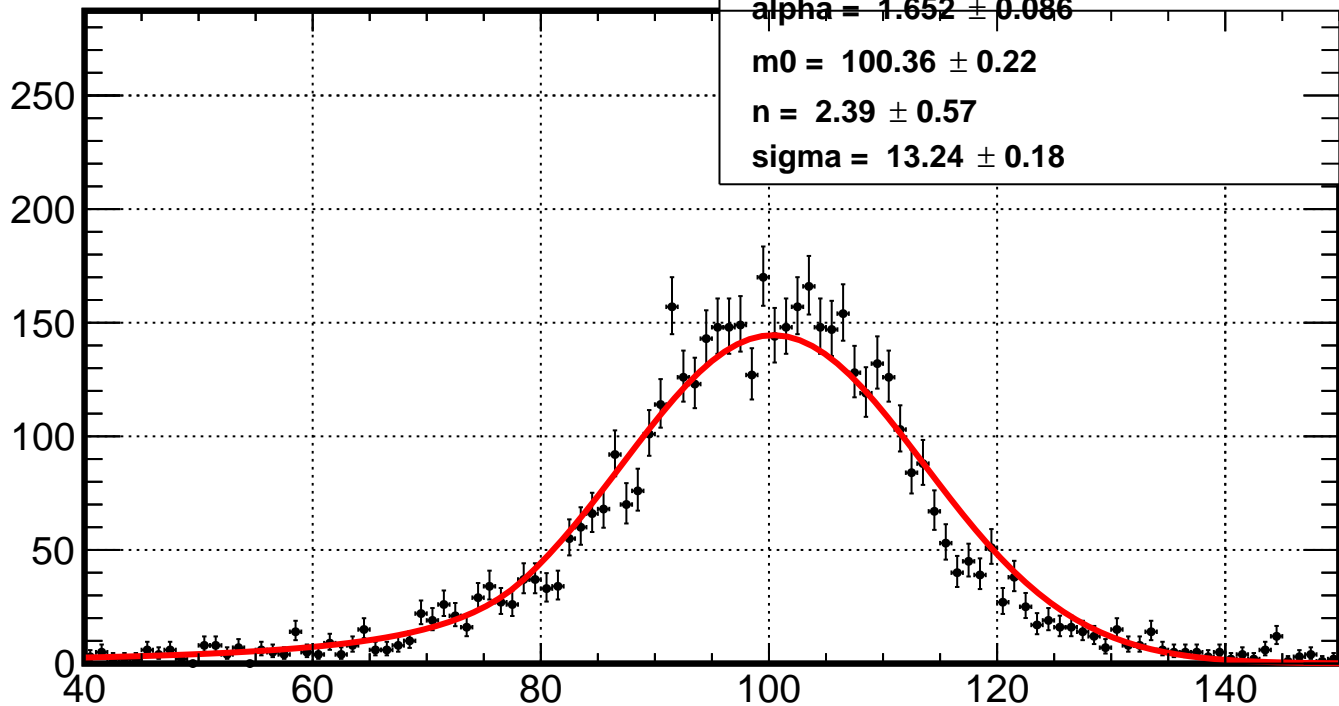
Events / (1)

$$\alpha = 1.652 \pm 0.086$$

$$m0 = 100.36 \pm 0.22$$

$$n = 2.39 \pm 0.57$$

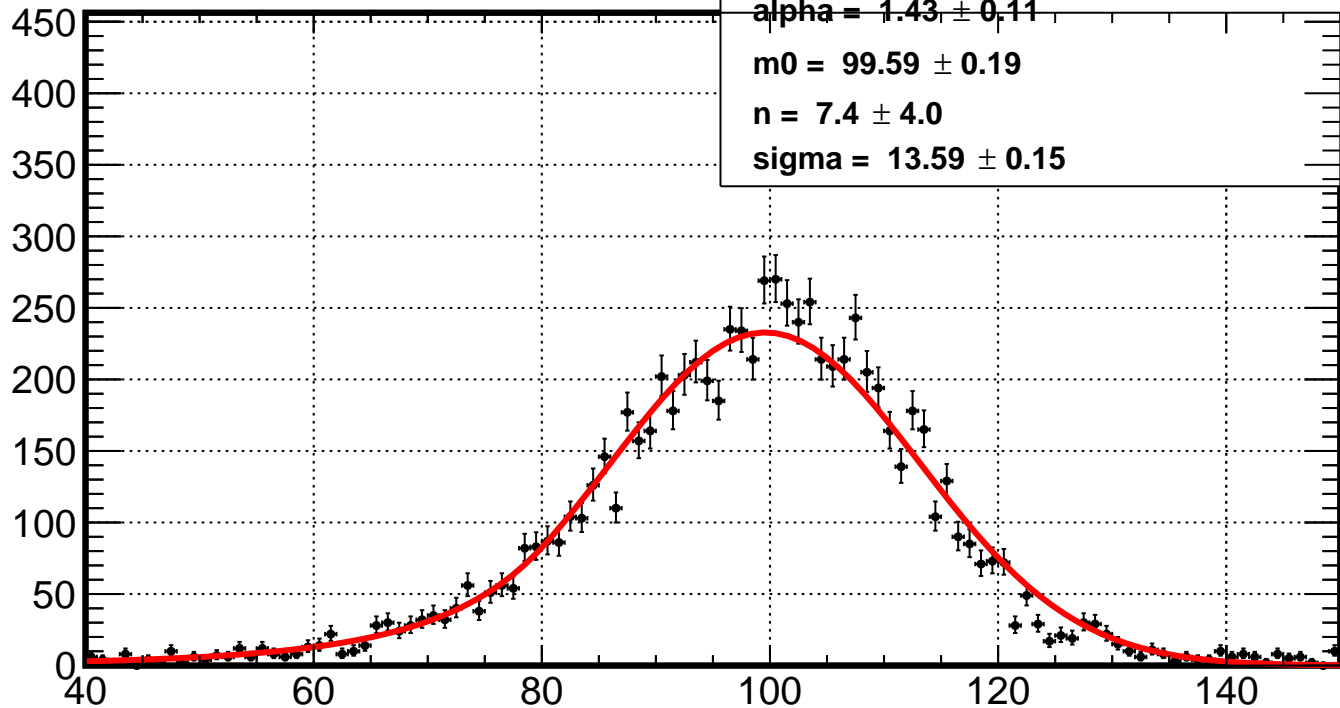
$$\sigma = 13.24 \pm 0.18$$



x

900

Events / (1)

**x**

1000

Events / (1)

250

200

150

100

50

0

40

60

80

100

120

140

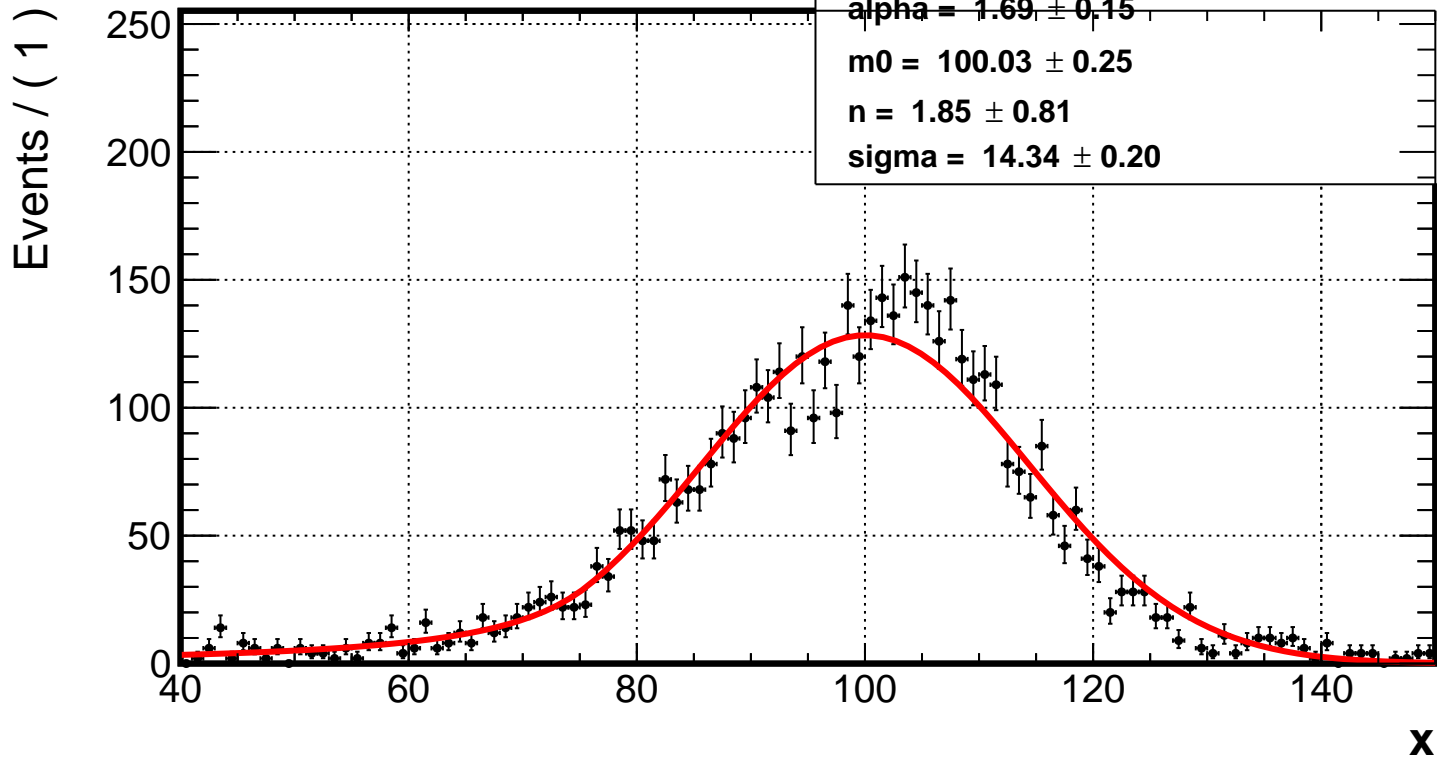
x

$\alpha = 1.69 \pm 0.15$

$m0 = 100.03 \pm 0.25$

$n = 1.85 \pm 0.81$

$\sigma = 14.34 \pm 0.20$



1200

Events / (1)

300
250
200
150
100
50
0

40

60

80

100

120

140

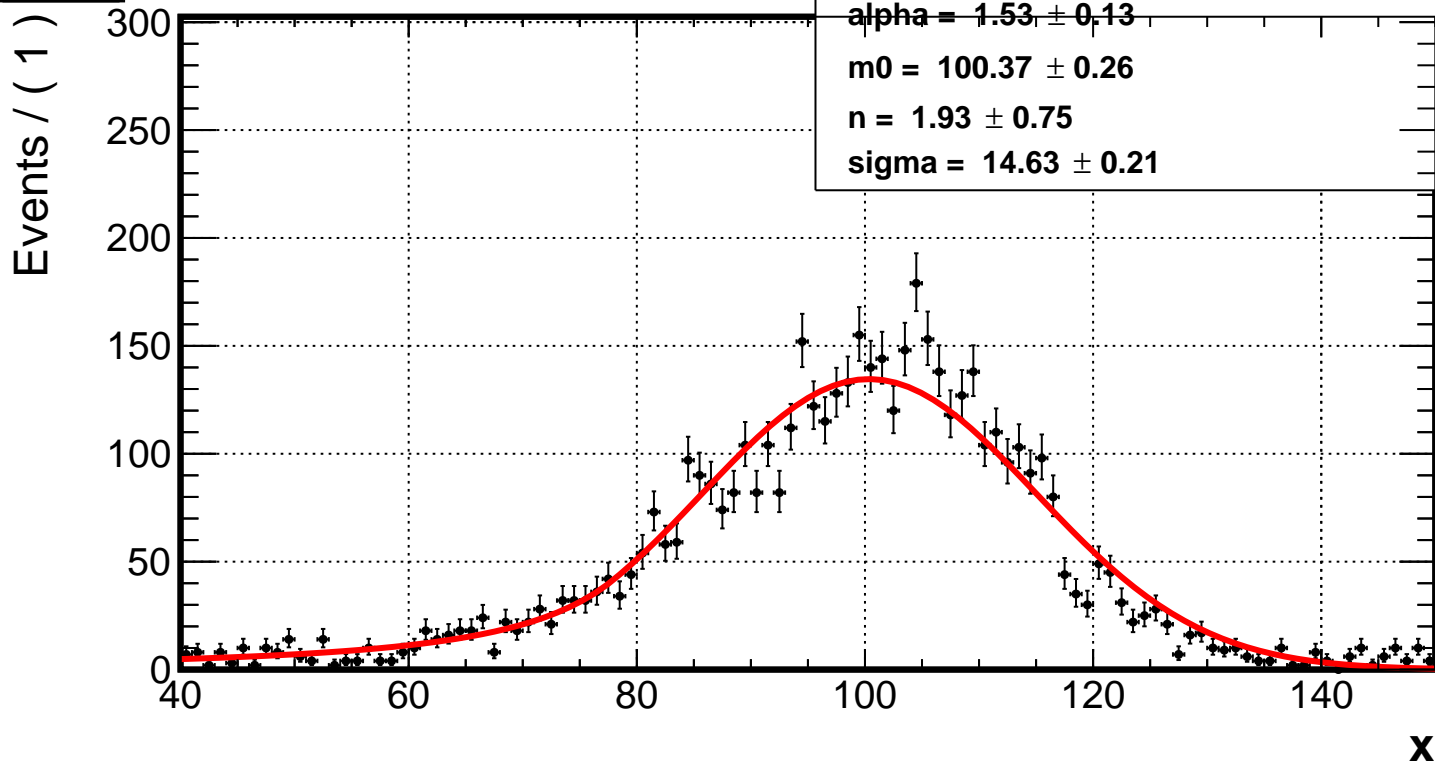
x

$\alpha = 1.53 \pm 0.13$

$m0 = 100.37 \pm 0.26$

$n = 1.93 \pm 0.75$

$\sigma = 14.63 \pm 0.21$



1400

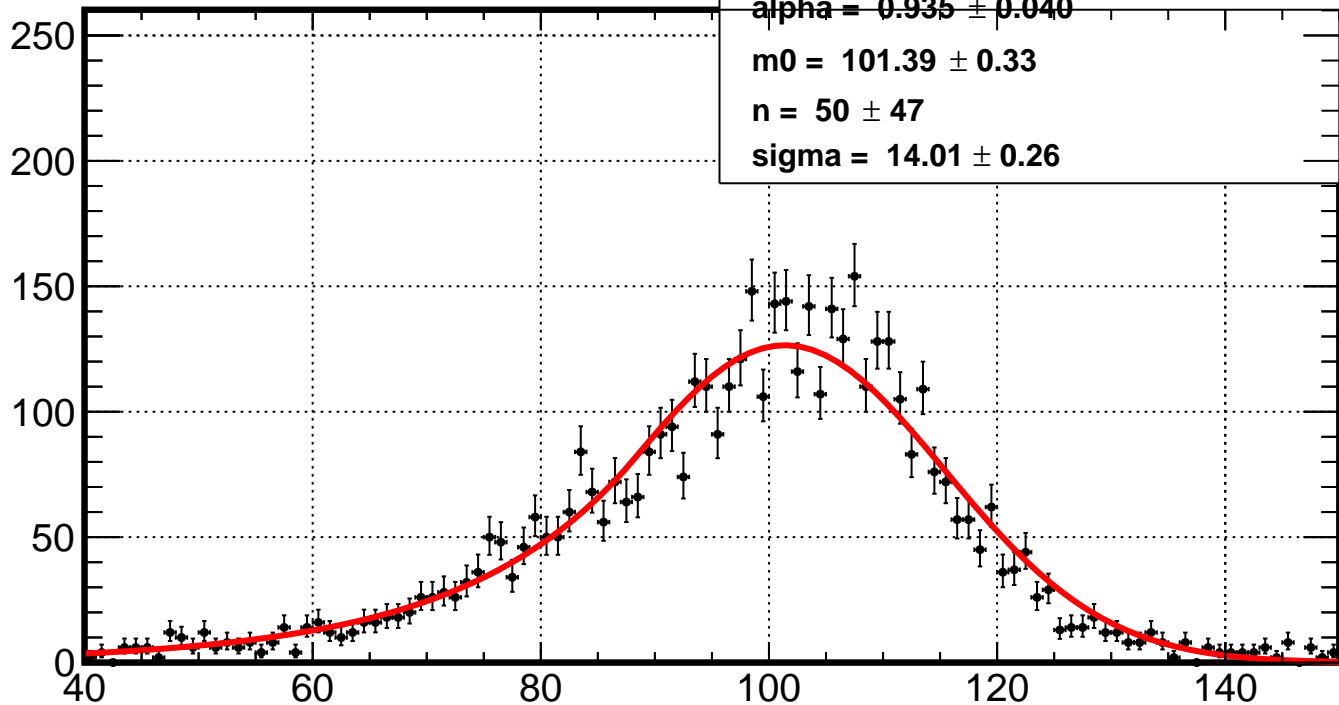
Events / (1)

$\alpha = 0.935 \pm 0.040$

$m0 = 101.39 \pm 0.33$

$n = 50 \pm 47$

$\sigma = 14.01 \pm 0.26$



x

1600

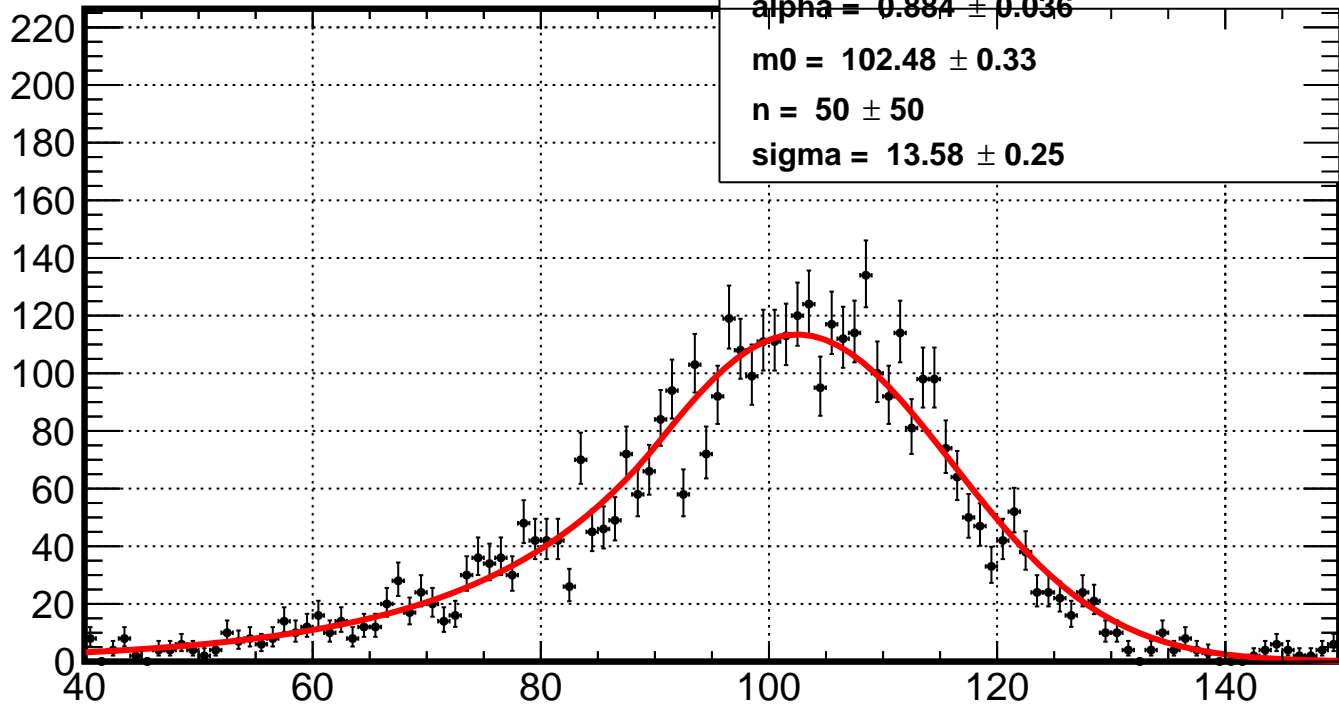
Events / (1)

$\alpha = 0.884 \pm 0.036$

$m0 = 102.48 \pm 0.33$

$n = 50 \pm 50$

$\sigma = 13.58 \pm 0.25$



x

1800

Events / (1)

200
180
160
140
120
100
80
60
40
20
0

40

60

80

100

120

140

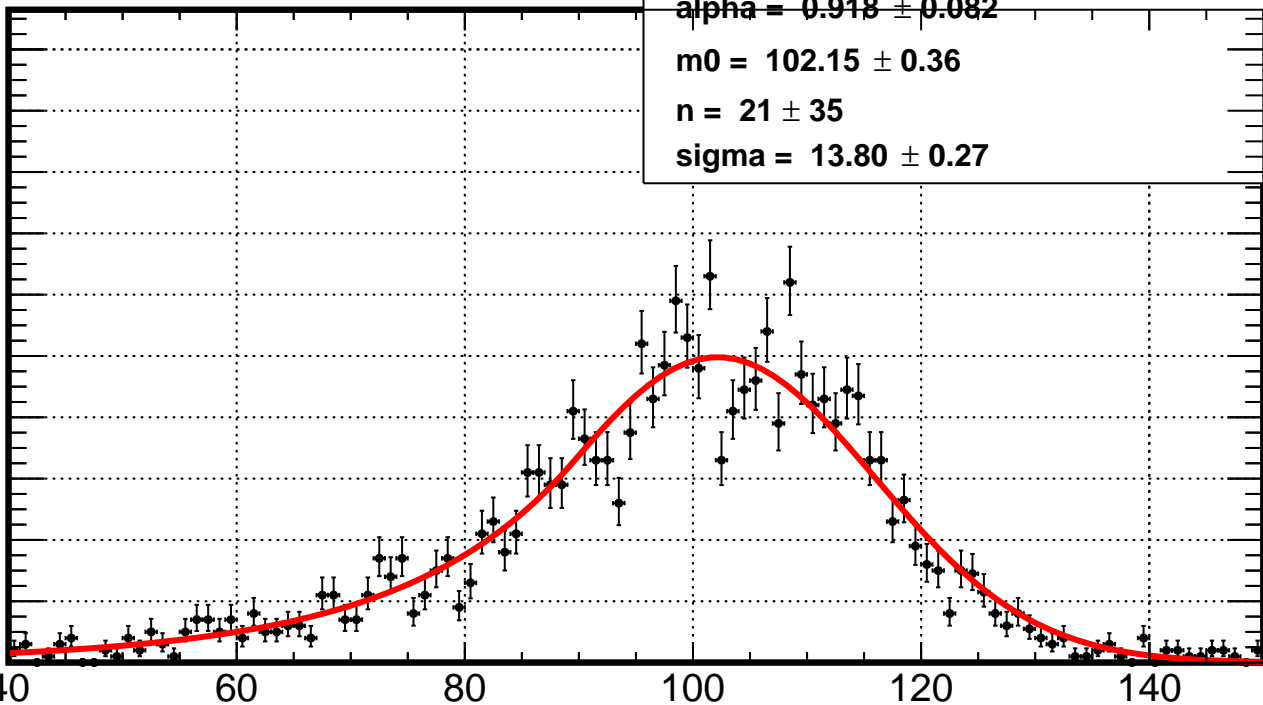
x

$\alpha = 0.918 \pm 0.082$

$m0 = 102.15 \pm 0.36$

$n = 21 \pm 35$

$\sigma = 13.80 \pm 0.27$



2000

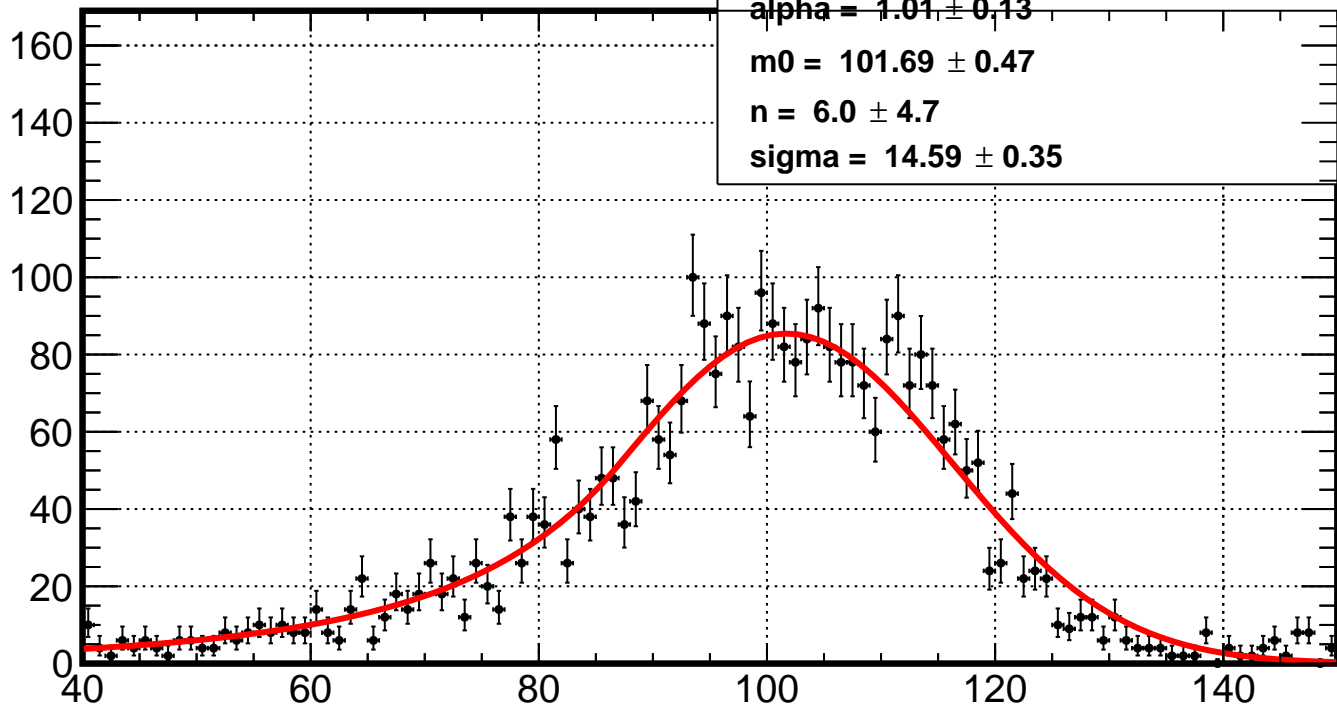
Events / (1)

$$\alpha = 1.01 \pm 0.13$$

$$m0 = 101.69 \pm 0.47$$

$$n = 6.0 \pm 4.7$$

$$\sigma = 14.59 \pm 0.35$$



x

2500

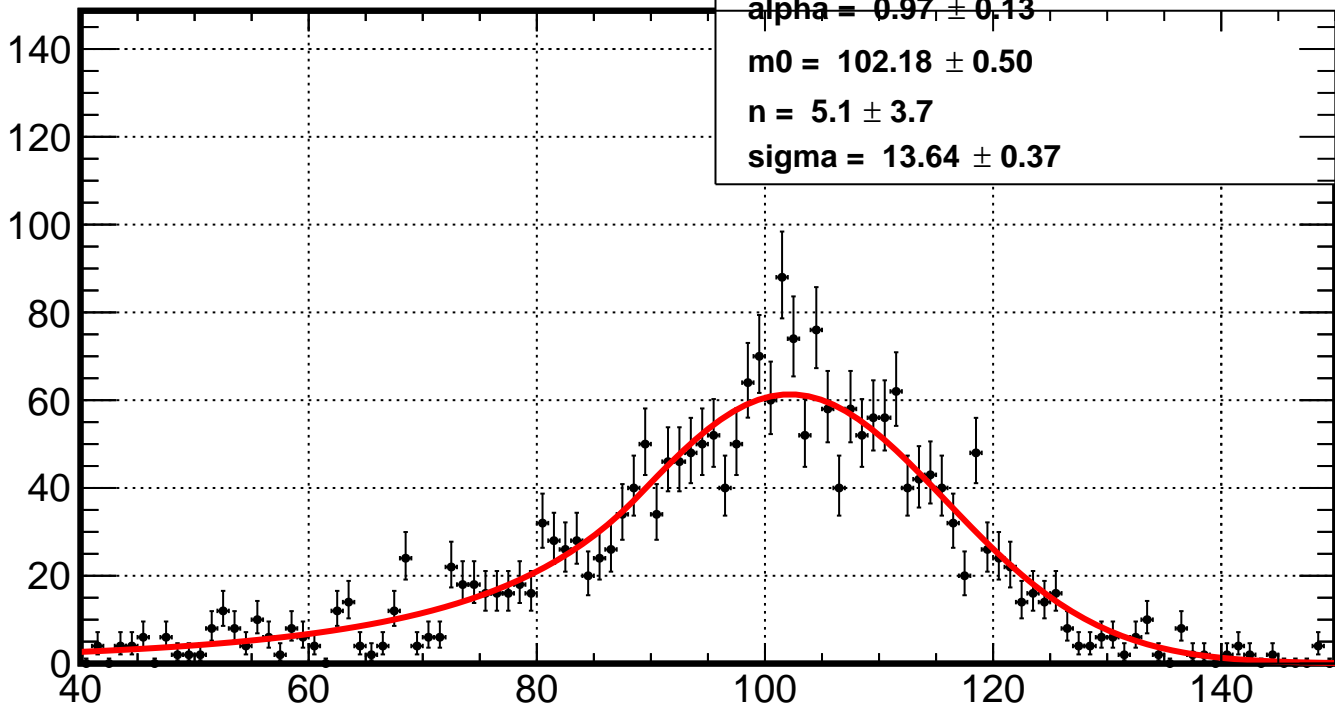
Events / (1)

$\alpha = 0.97 \pm 0.13$

$m0 = 102.18 \pm 0.50$

$n = 5.1 \pm 3.7$

$\sigma = 13.64 \pm 0.37$



x

3000

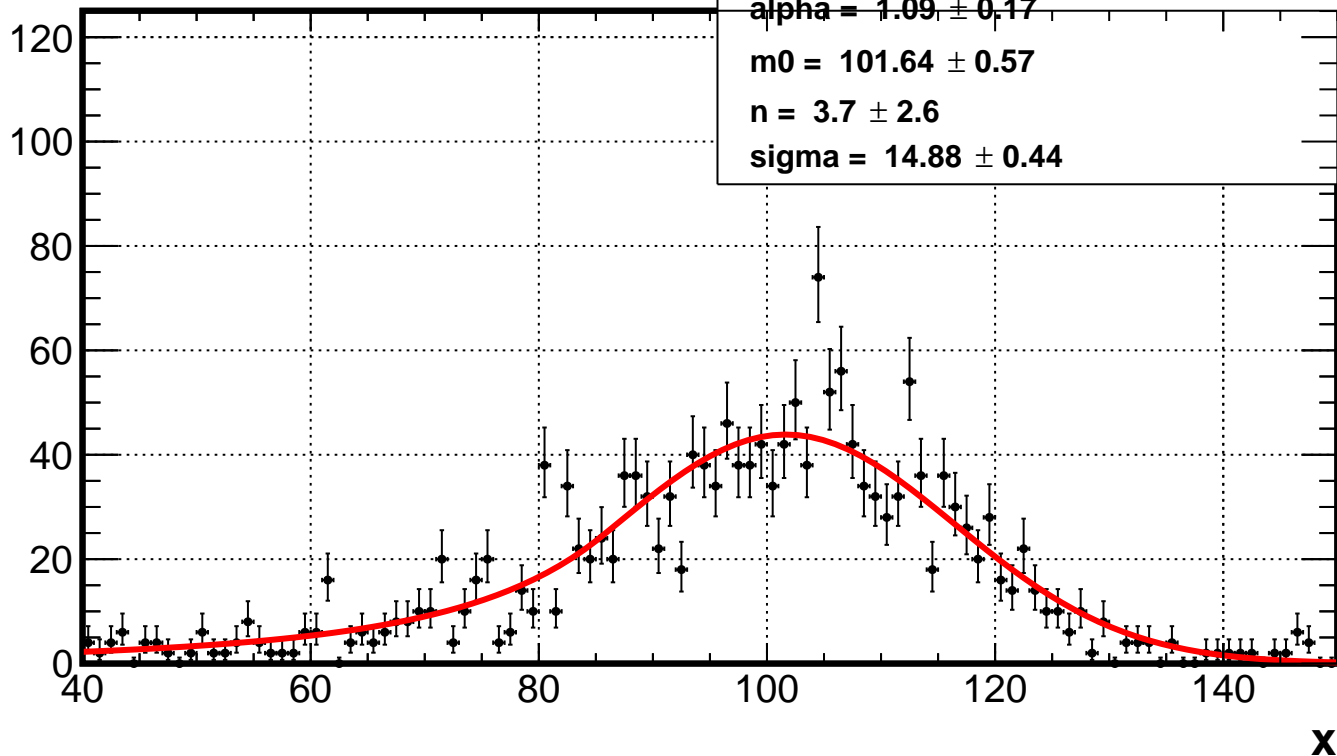
Events / (1)

$\alpha = 1.09 \pm 0.17$

$m0 = 101.64 \pm 0.57$

$n = 3.7 \pm 2.6$

$\sigma = 14.88 \pm 0.44$



4000

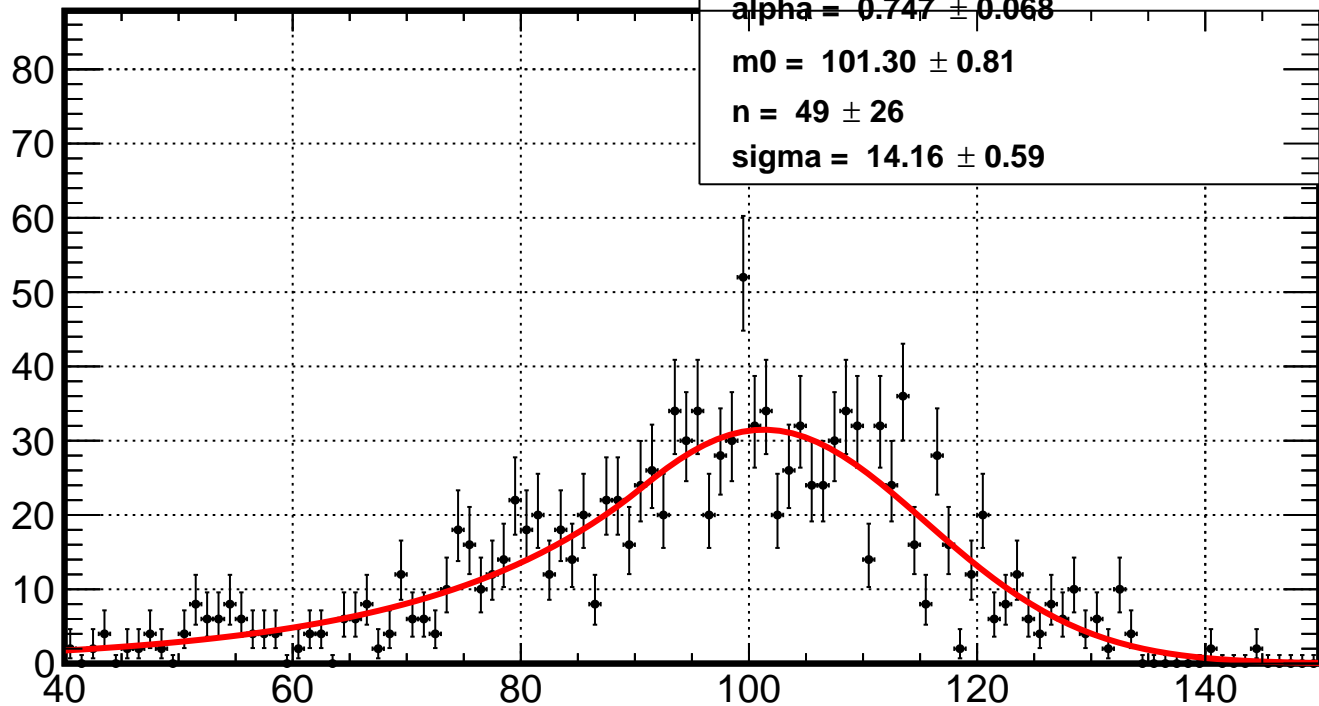
Events / (1)

$\alpha = 0.747 \pm 0.068$

$m0 = 101.30 \pm 0.81$

$n = 49 \pm 26$

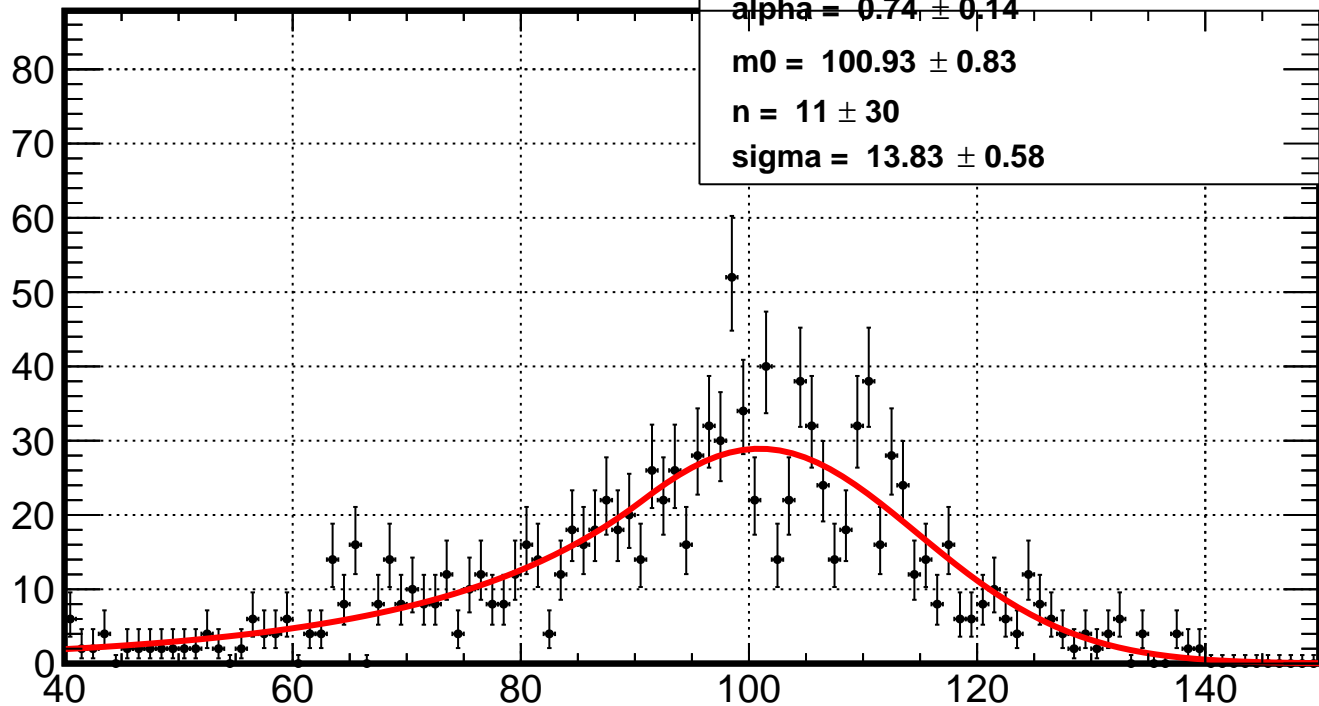
$\sigma = 14.16 \pm 0.59$



x

4500

Events / (1)



x