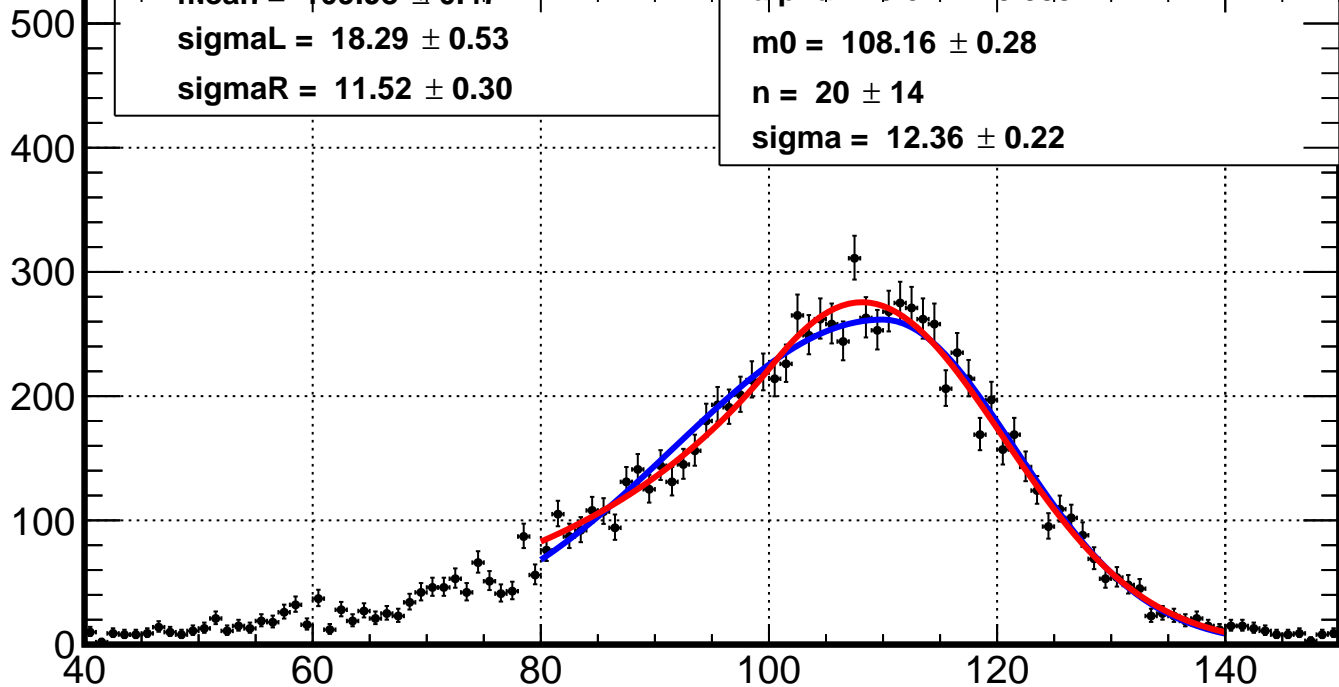


700

Events / (1)

mean = 109.98 ± 0.47
sigmaL = 18.29 ± 0.53
sigmaR = 11.52 ± 0.30

alpha = 0.624 ± 0.035
m0 = 108.16 ± 0.28
n = 20 ± 14
sigma = 12.36 ± 0.22



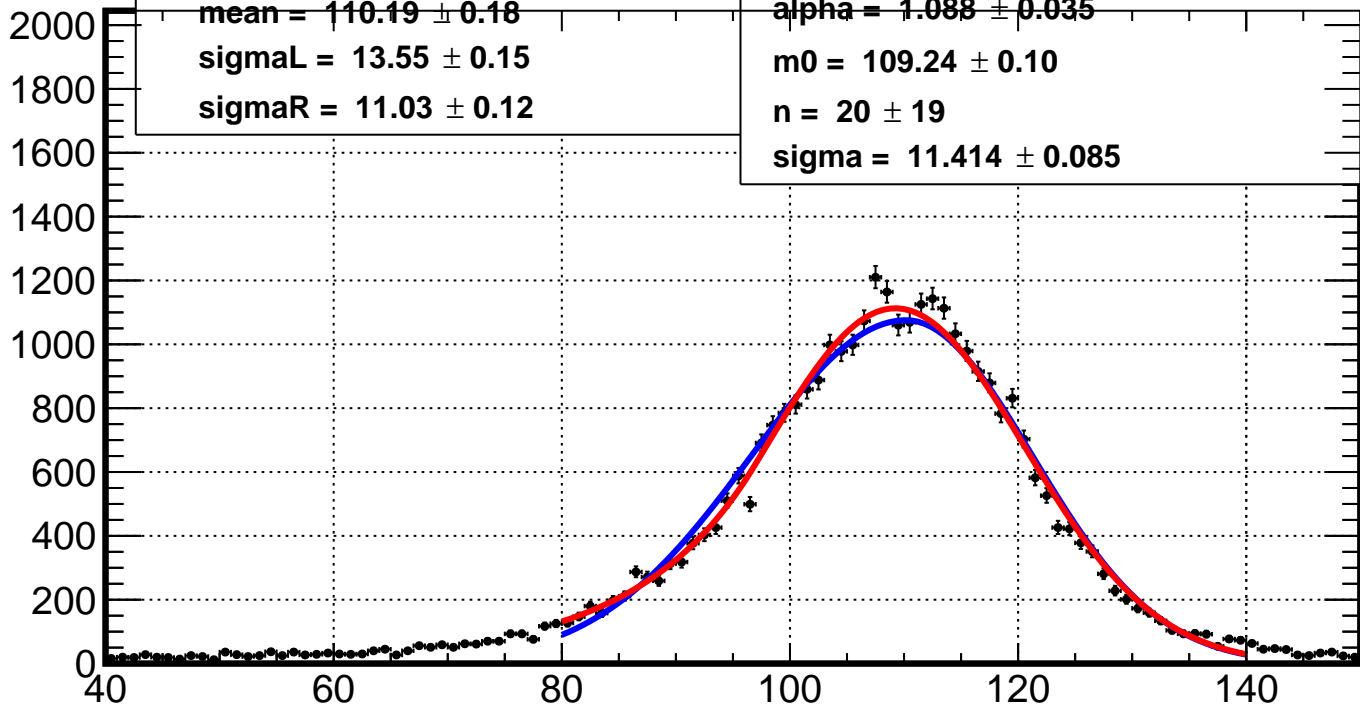
x

800

Events / (1)

mean = 110.19 ± 0.18
sigmaL = 13.55 ± 0.15
sigmaR = 11.03 ± 0.12

alpha = 1.088 ± 0.035
m0 = 109.24 ± 0.10
n = 20 ± 19
sigma = 11.414 ± 0.085



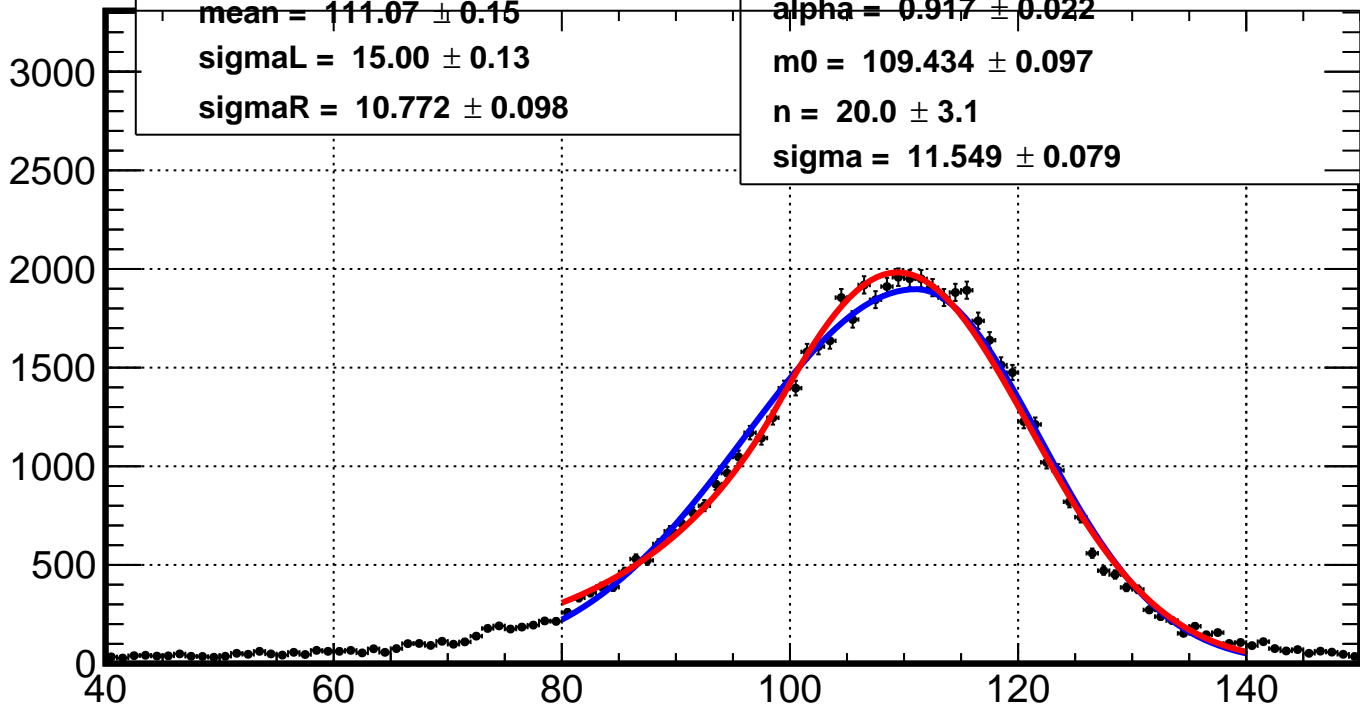
x

900

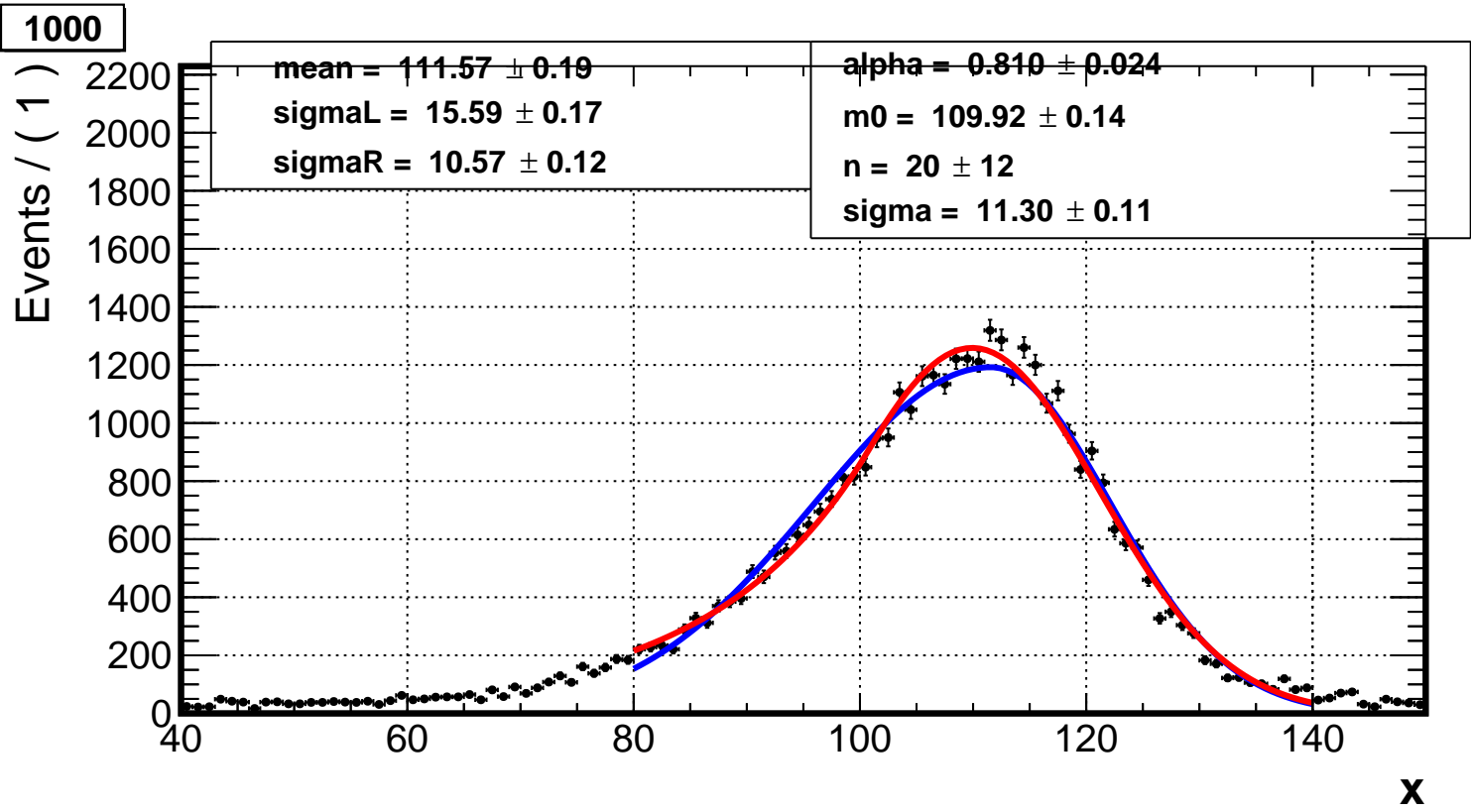
Events / (1)

mean = 111.07 ± 0.15
sigmaL = 15.00 ± 0.13
sigmaR = 10.772 ± 0.098

alpha = 0.917 ± 0.022
m0 = 109.434 ± 0.097
n = 20.0 ± 3.1
sigma = 11.549 ± 0.079



x



1200

Events / (1)

mean = 112.49 ± 0.15 **sigmaL = 16.17 ± 0.14** **sigmaR = 9.618 ± 0.094** **alpha = 0.698 ± 0.013** **m0 = 110.52 ± 0.10** **n = 20.0 ± 2.9** **sigma = 10.470 ± 0.076**

2500

2000

1500

1000

500

0

40

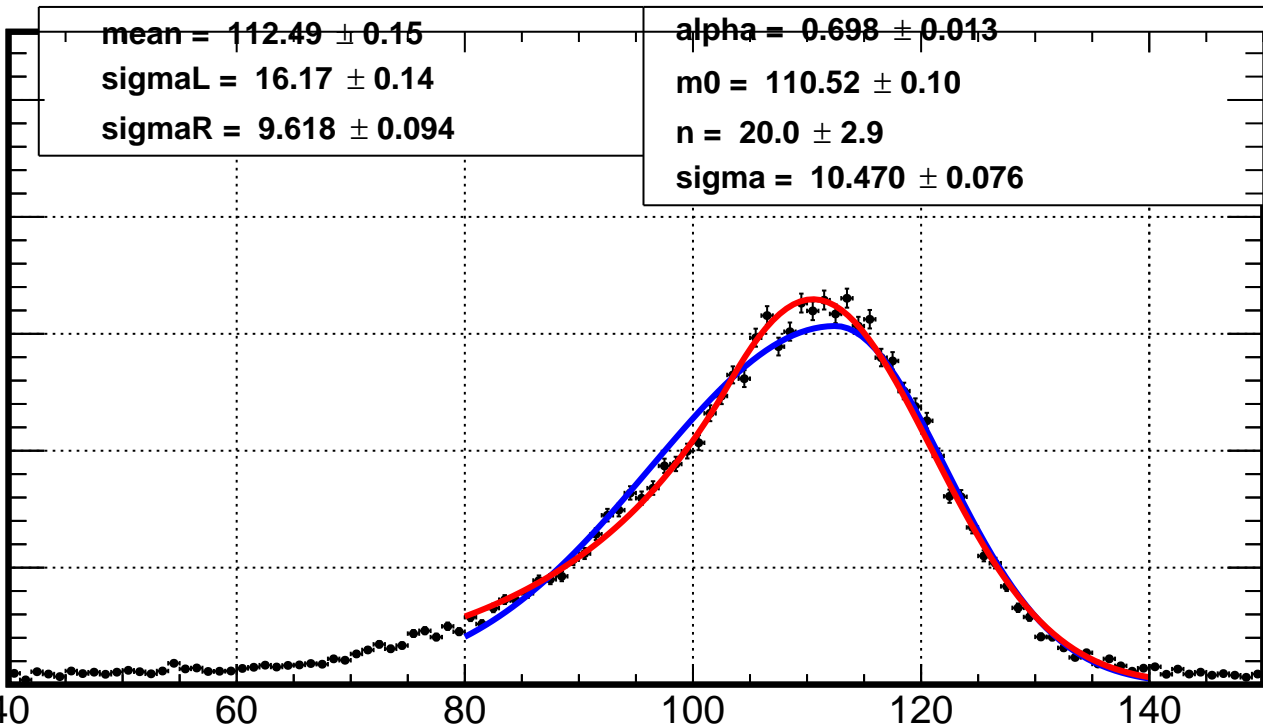
60

80

100

120

140

x

1400**Events / (1)****mean = 112.31 ± 0.14** **sigmaL = 16.45 ± 0.14** **sigmaR = 9.498 ± 0.087** **alpha = 0.637 ± 0.012** **m0 = 110.56 ± 0.11** **n = 20.0 ± 2.9** **sigma = 10.196 ± 0.076**

3000

2500

2000

1500

1000

500

0

40

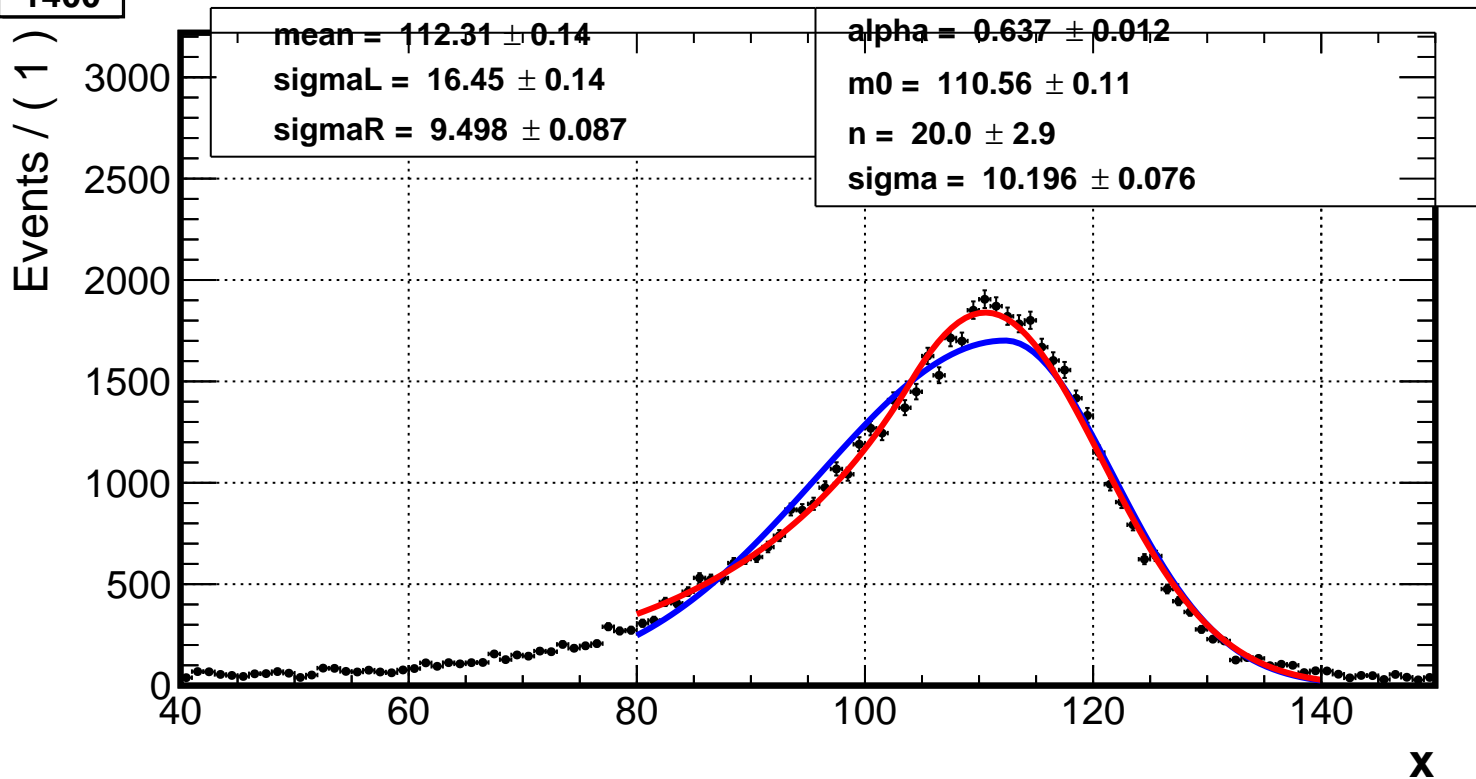
60

80

100

120

140

x

1600

Events / (1)

mean = 112.37 ± 0.13
sigmaL = 16.36 ± 0.13
sigmaR = 9.087 ± 0.081

alpha = 0.644 ± 0.013
m0 = 110.31 ± 0.11
n = 20 ± 12
sigma = 9.958 ± 0.076

3000

2500

2000

1500

1000

500

0

40

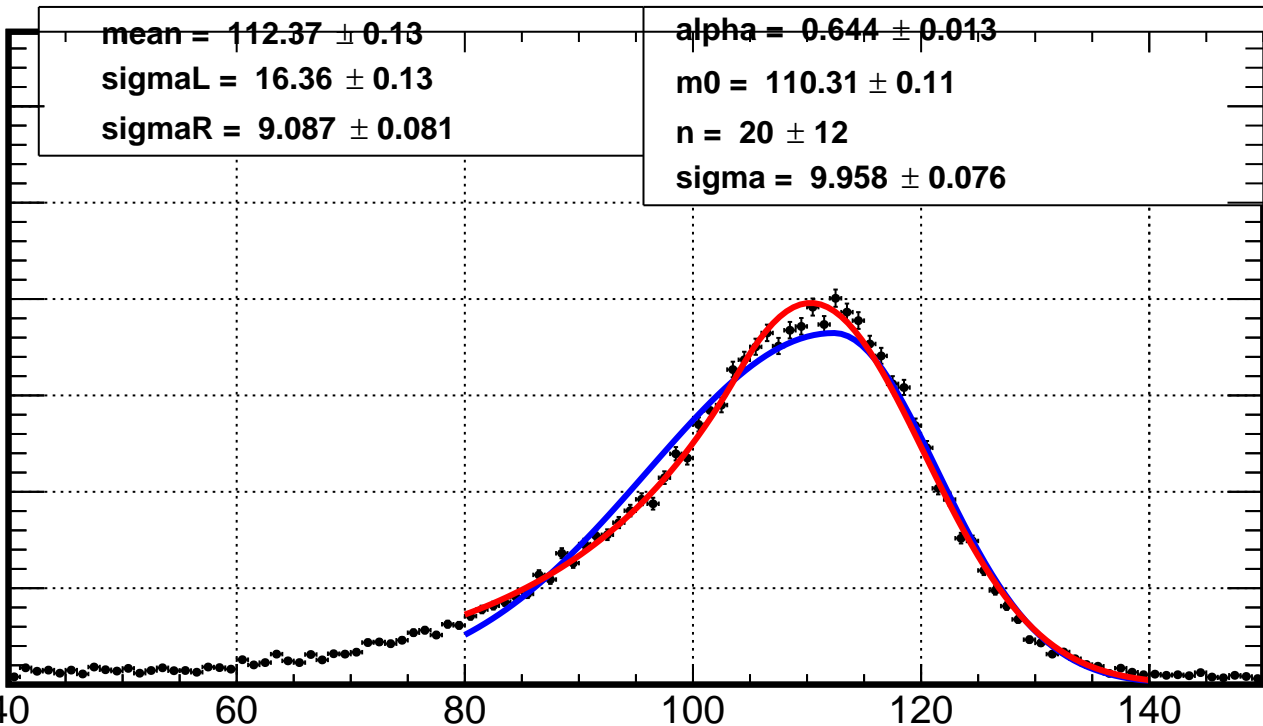
60

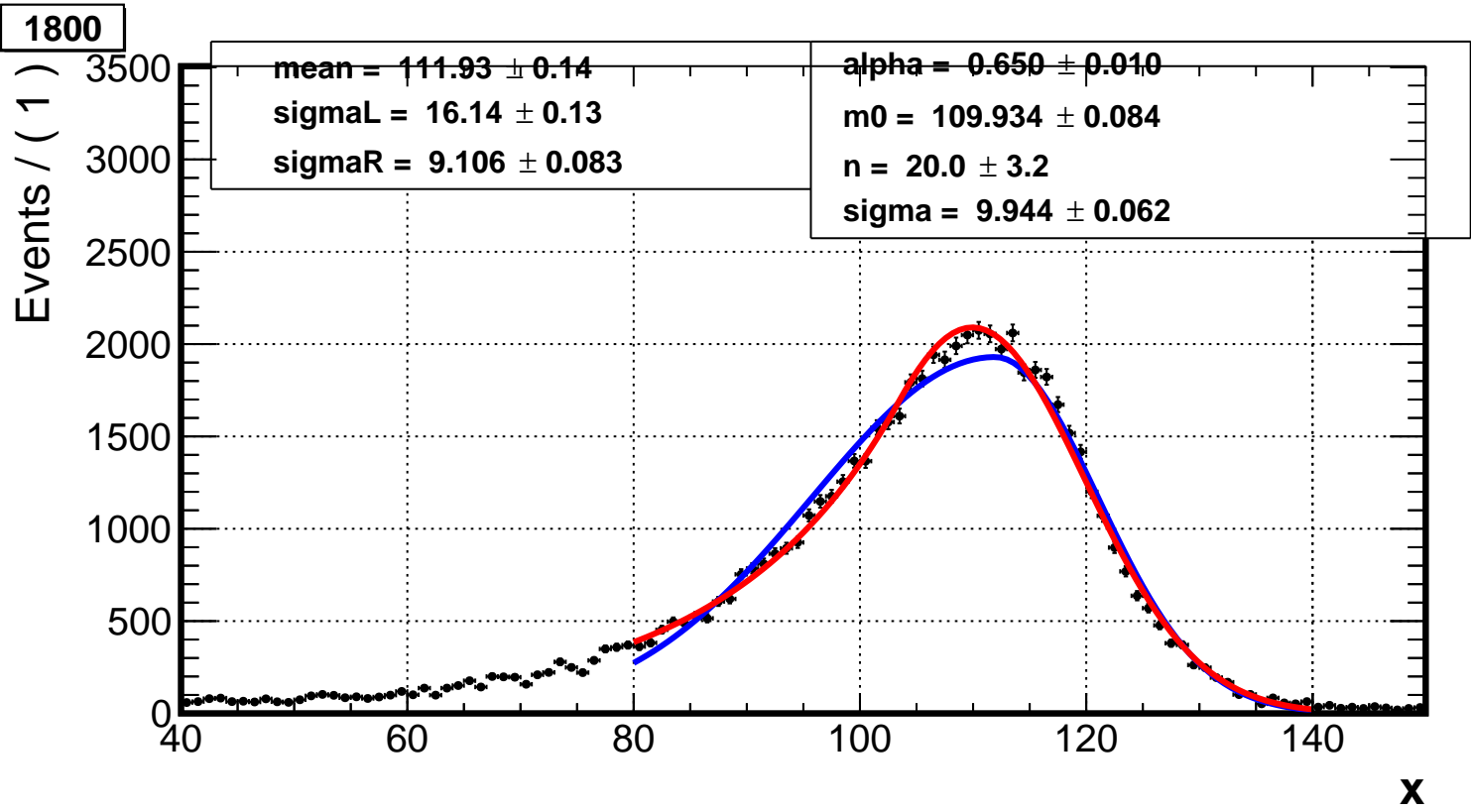
80

100

120

140

x

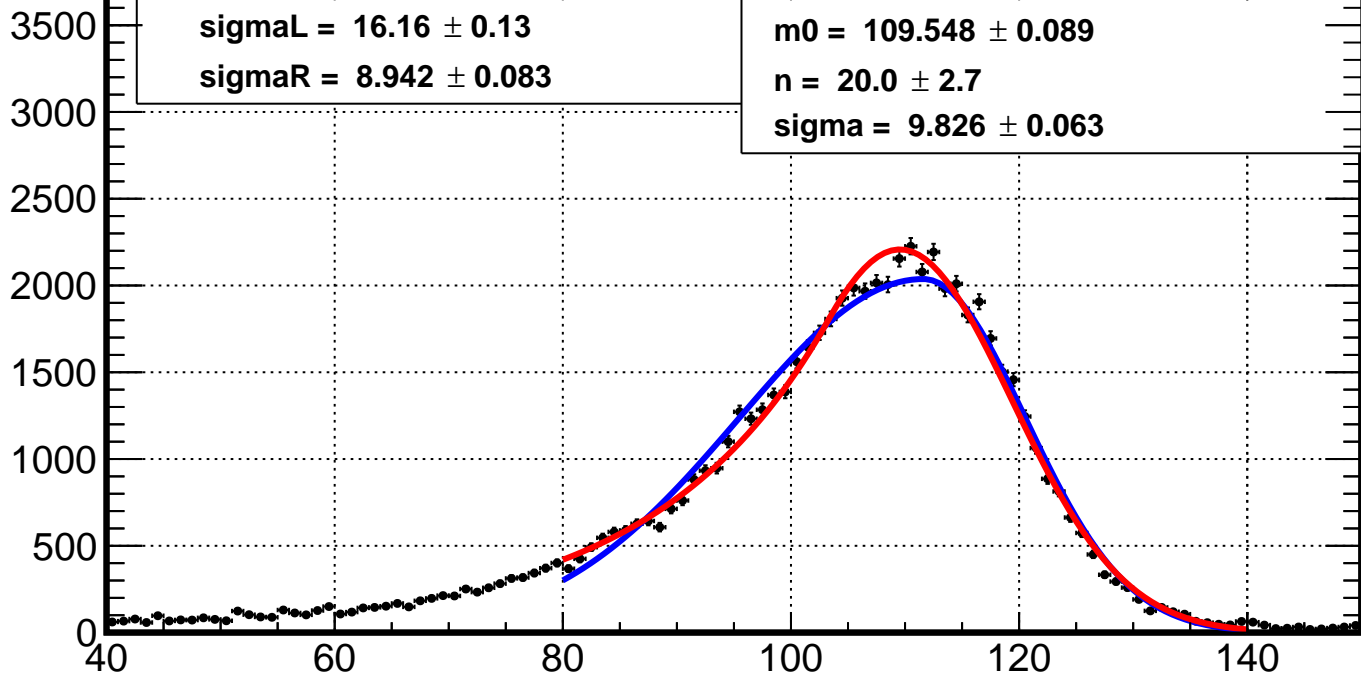


2000

Events / (1)

mean = 111.61 ± 0.14
sigmaL = 16.16 ± 0.13
sigmaR = 8.942 ± 0.083

alpha = 0.638 ± 0.011
m0 = 109.548 ± 0.089
n = 20.0 ± 2.7
sigma = 9.826 ± 0.063



x

