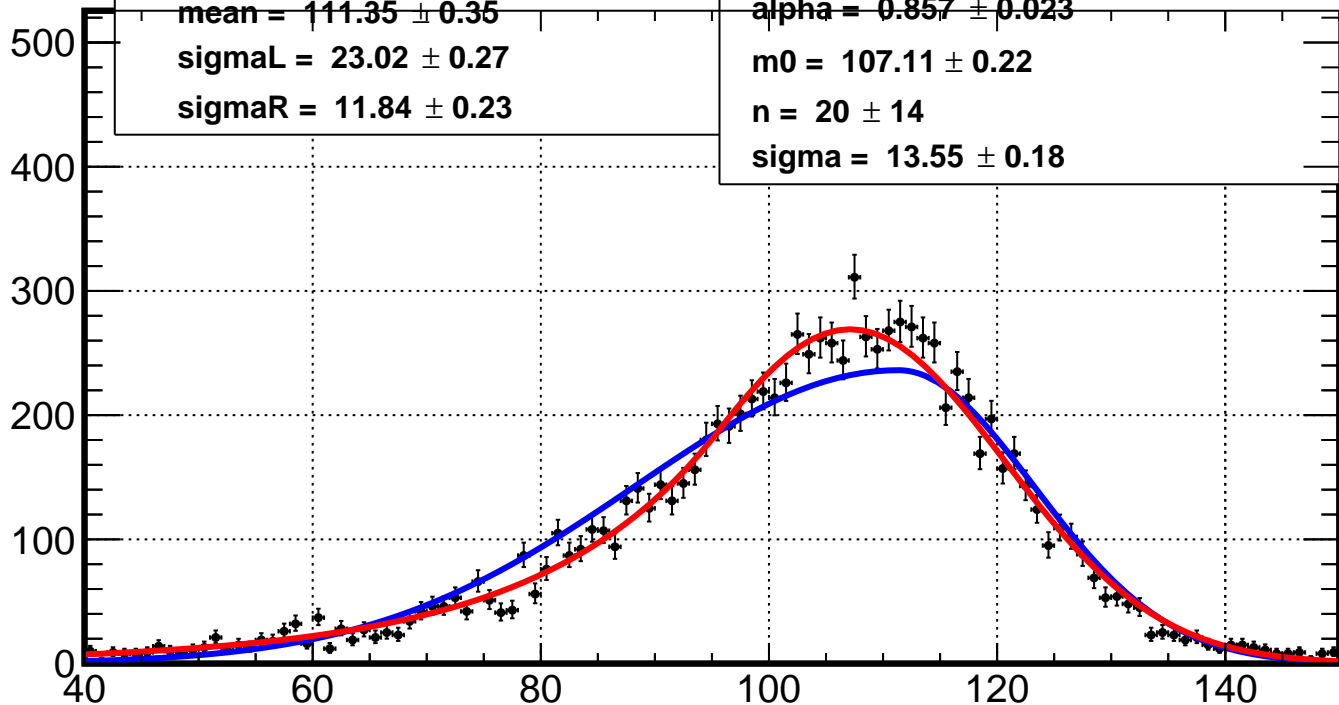


700

Events / (1)

mean = 111.35 ± 0.35
sigmaL = 23.02 ± 0.27
sigmaR = 11.84 ± 0.23

alpha = 0.857 ± 0.023
m0 = 107.11 ± 0.22
n = 20 ± 14
sigma = 13.55 ± 0.18



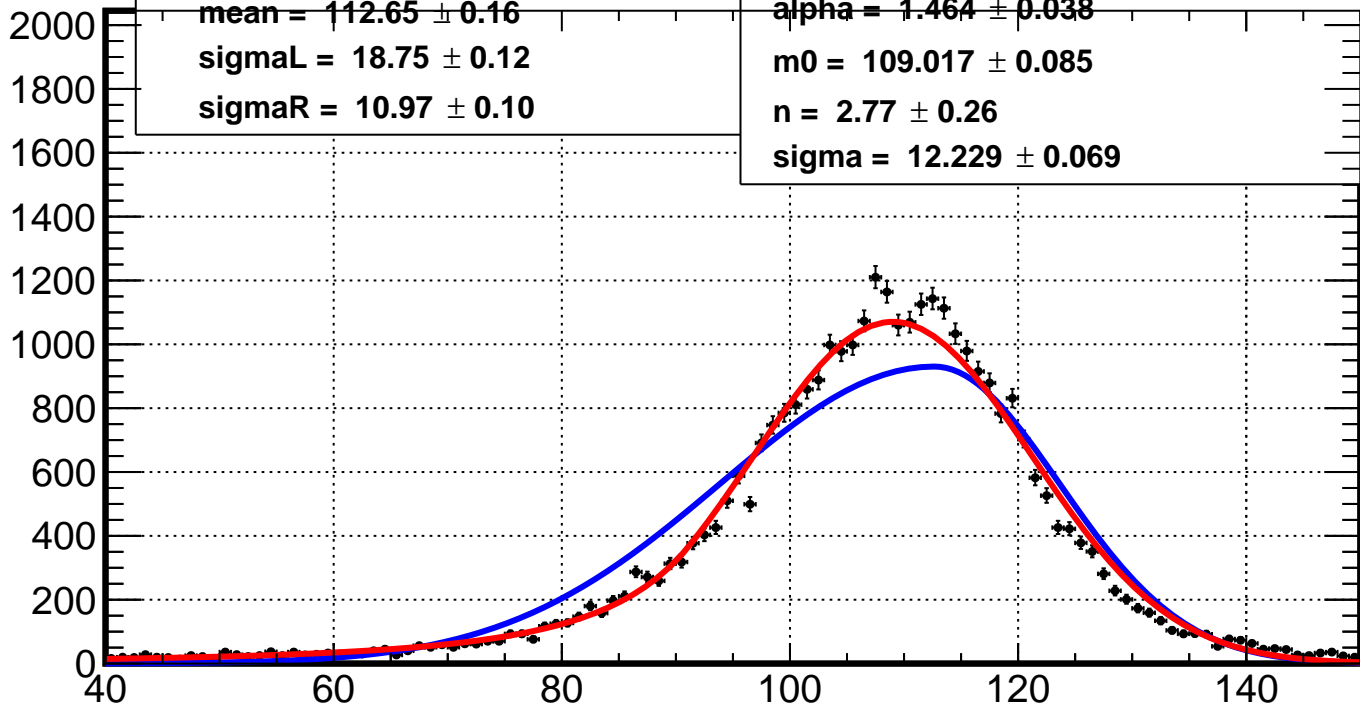
x

800

Events / (1)

mean = 112.65 ± 0.16
sigmaL = 18.75 ± 0.12
sigmaR = 10.97 ± 0.10

alpha = 1.464 ± 0.038
m0 = 109.017 ± 0.085
n = 2.77 ± 0.26
sigma = 12.229 ± 0.069



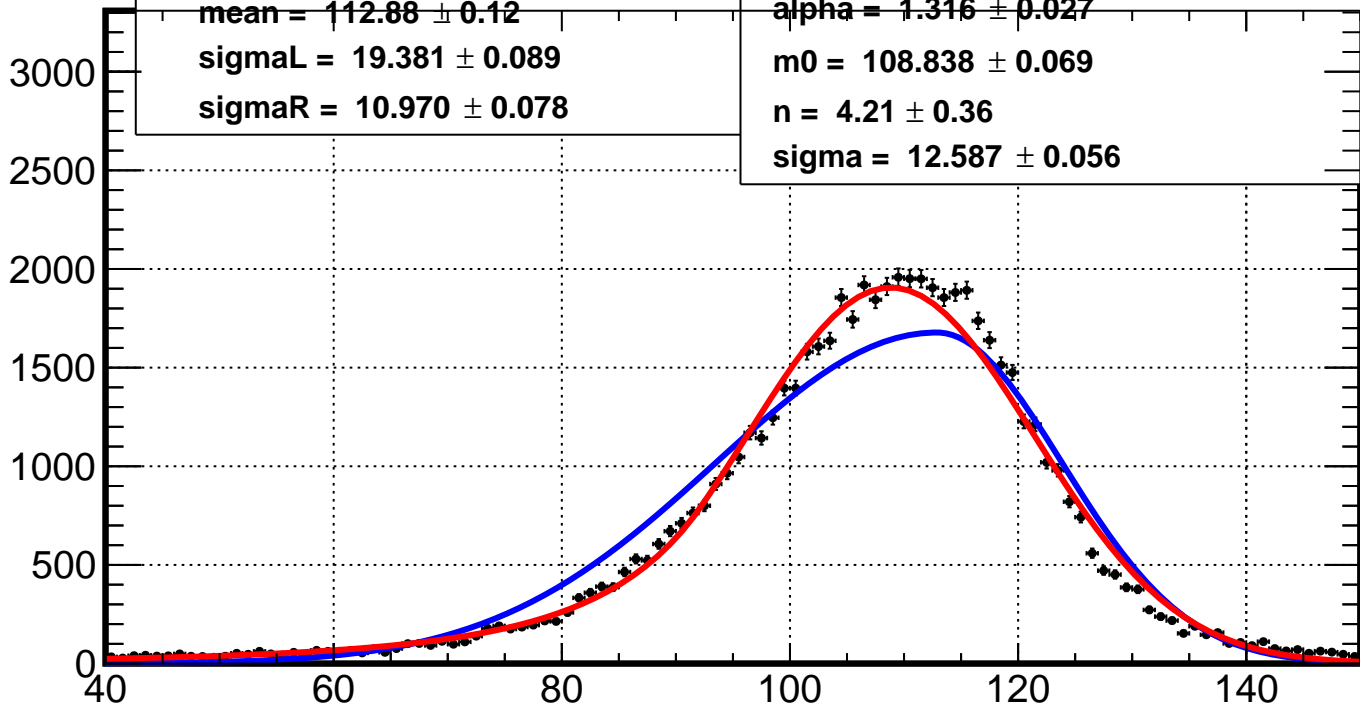
x

900

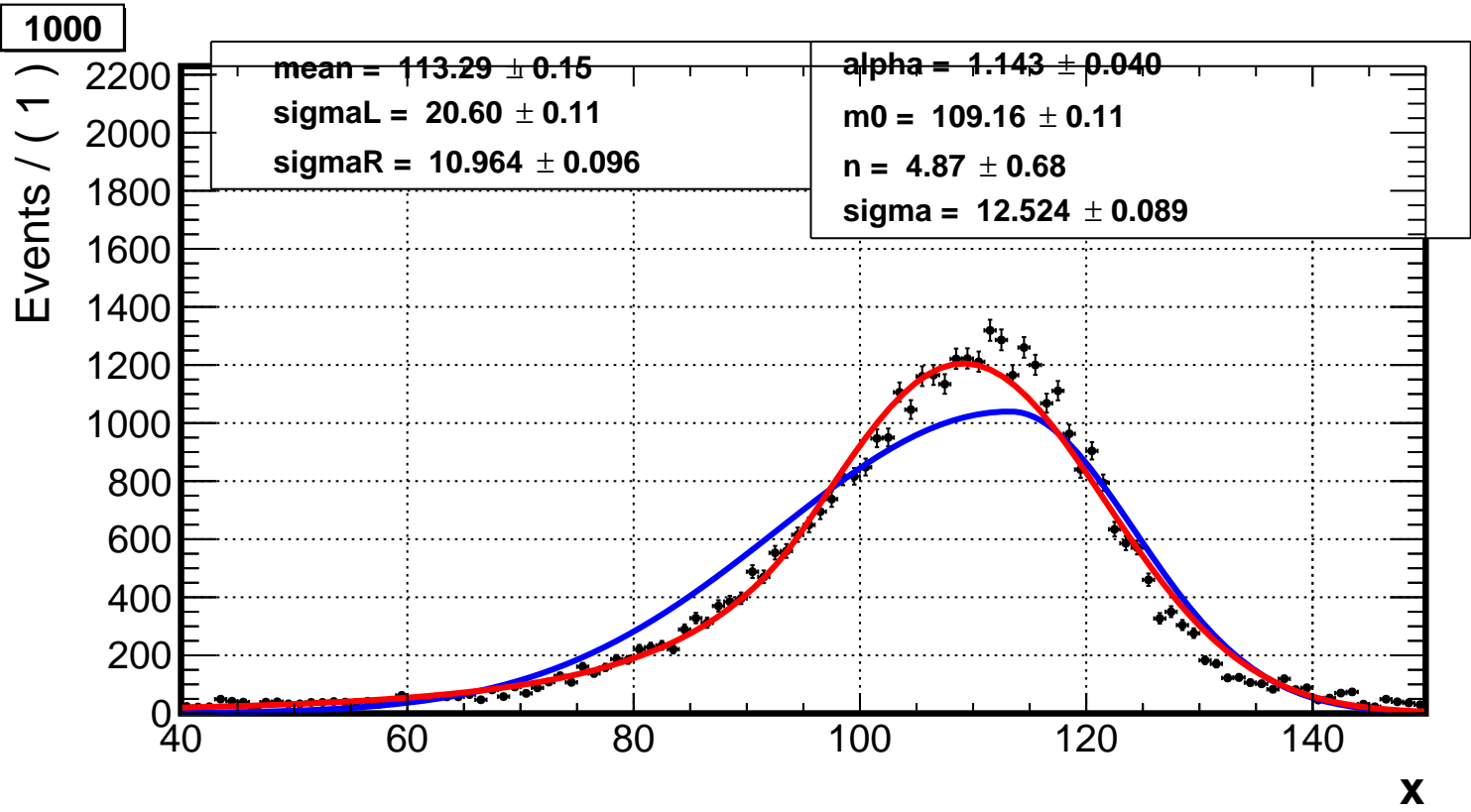
Events / (1)

mean = 112.88 ± 0.12
sigmaL = 19.381 ± 0.089
sigmaR = 10.970 ± 0.078

alpha = 1.316 ± 0.027
m0 = 108.838 ± 0.069
n = 4.21 ± 0.36
sigma = 12.587 ± 0.056



x



1200

Events / (1)

mean = 113.87 ± 0.13
sigmaL = 21.42 ± 0.10
sigmaR = 10.202 ± 0.083

alpha = 0.949 ± 0.020
m0 = 109.607 ± 0.087
n = 6.48 ± 0.69
sigma = 11.760 ± 0.066

2500

2000

1500

1000

500

0

40

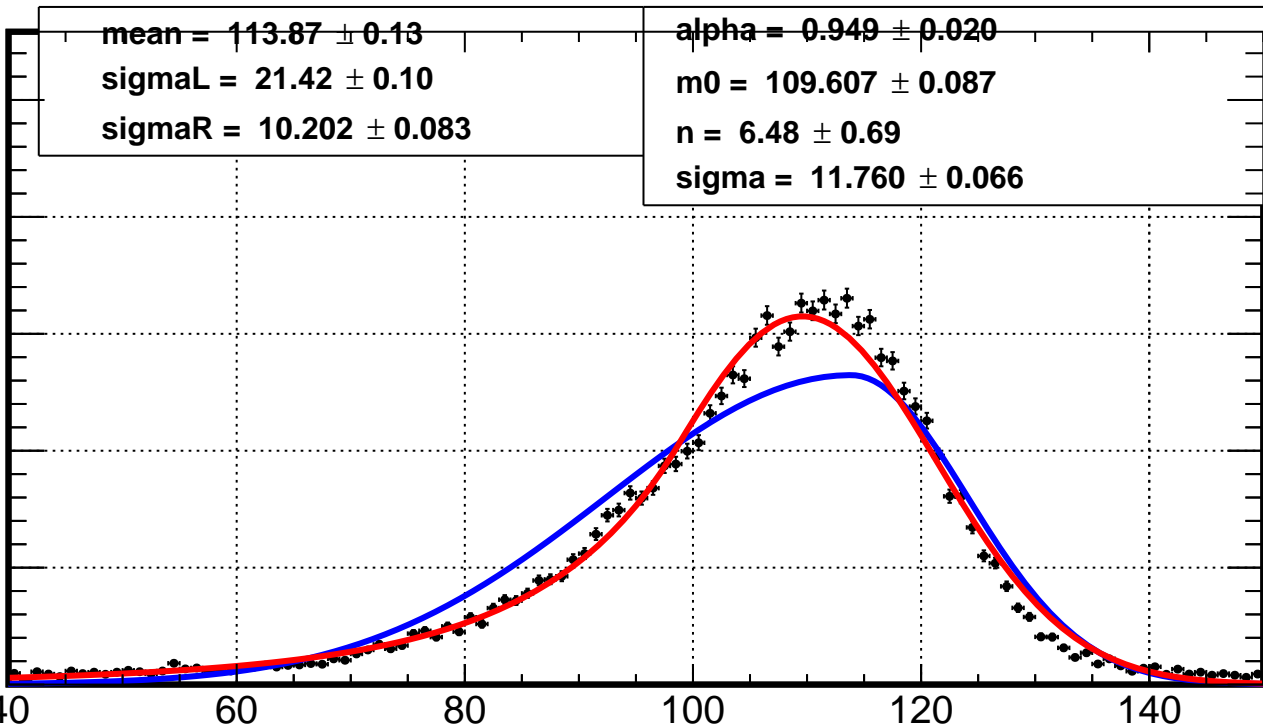
60

80

100

120

140

x

1400**Events / (1)**

mean = 113.68 ± 0.13
sigmaL = 21.763 ± 0.099
sigmaR = 9.985 ± 0.078

alpha = 0.879 ± 0.017
m0 = 109.499 ± 0.083
n = 7.28 ± 0.78
sigma = 11.478 ± 0.062

3000
2500
2000
1500
1000
500
0

40

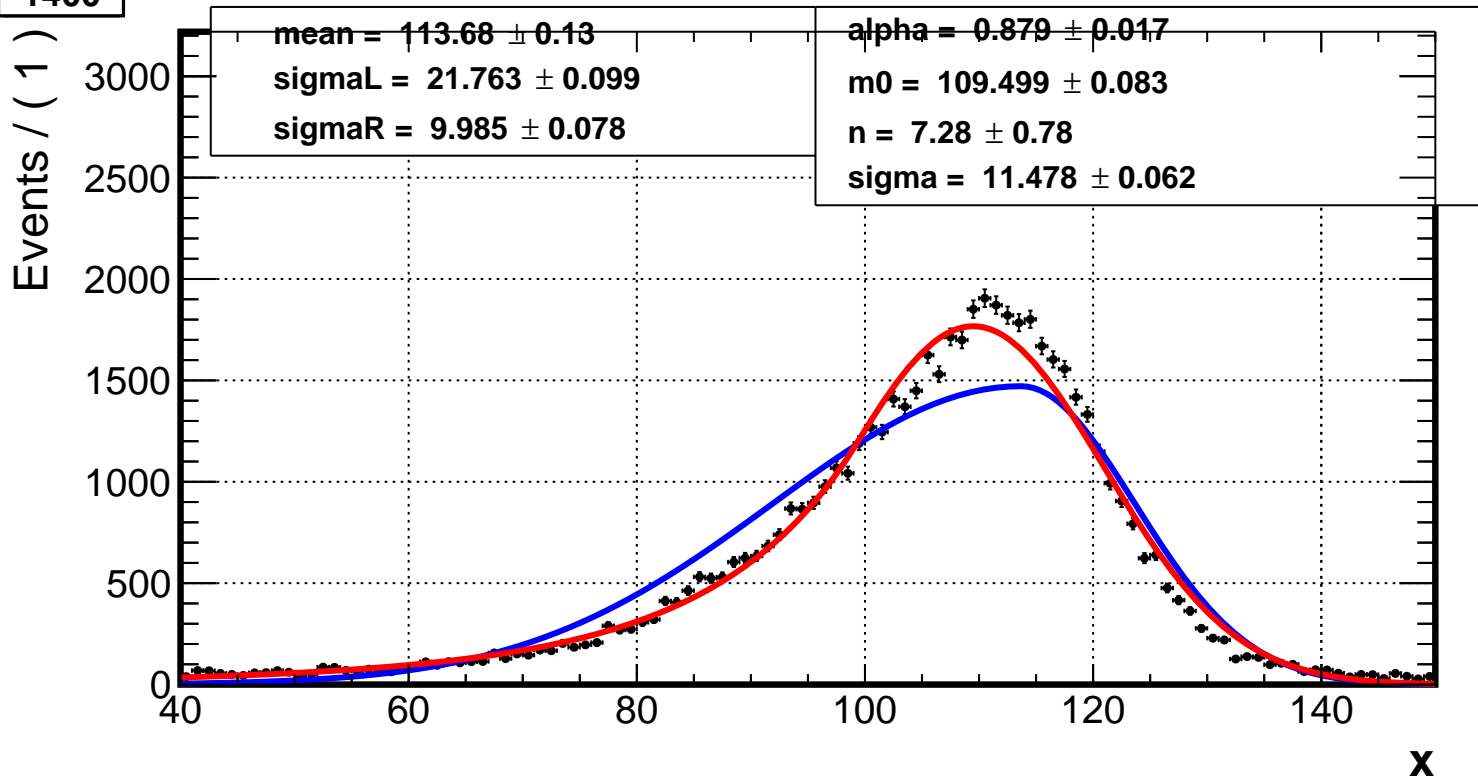
60

80

100

120

140

x

1600**Events / (1)**

mean = 113.68 ± 0.12
sigmaL = 22.247 ± 0.096
sigmaR = 9.678 ± 0.075

alpha = 0.867 ± 0.023
m0 = 109.38 ± 0.10
n = 5.56 ± 0.58
sigma = 11.183 ± 0.073

3000

2500

2000

1500

1000

500

0

40

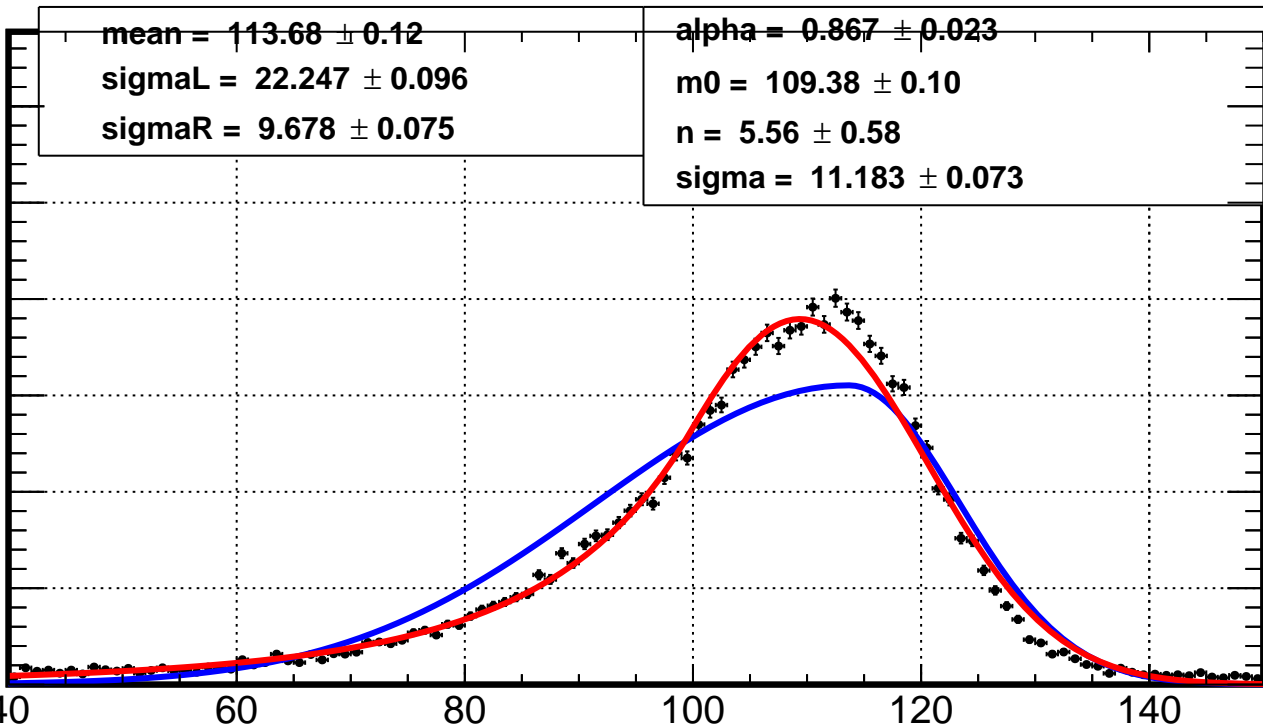
60

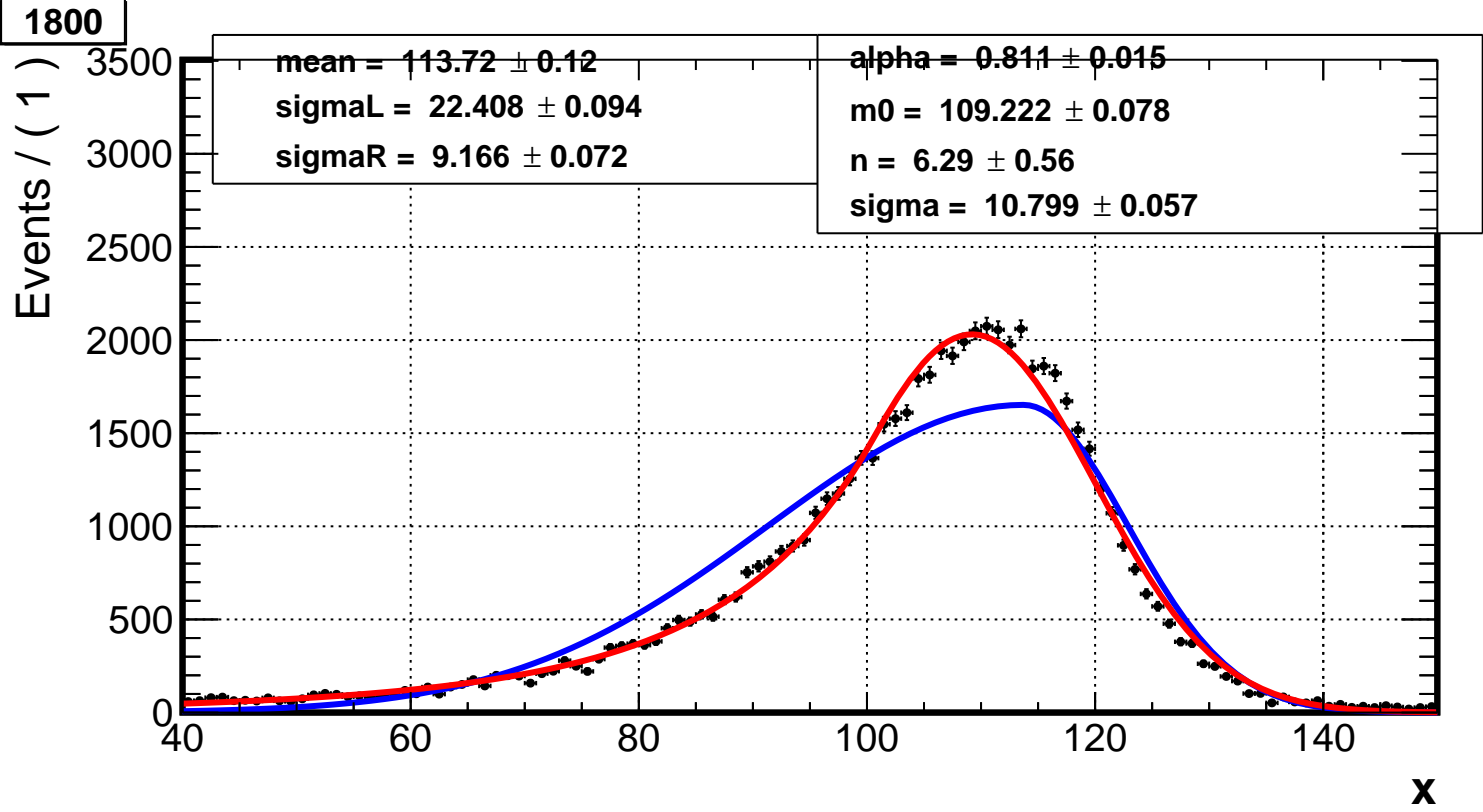
80

100

120

140

x



2000

mean = 113.31 ± 0.11

sigmaL = 22.458 ± 0.089

sigmaR = 9.078 ± 0.066

alpha = 0.807 ± 0.017

m0 = 108.769 ± 0.085

n = 6.08 ± 0.56

sigma = 10.742 ± 0.060

Events / (1)

3500

3000

2500

2000

1500

1000

500

0

40

60

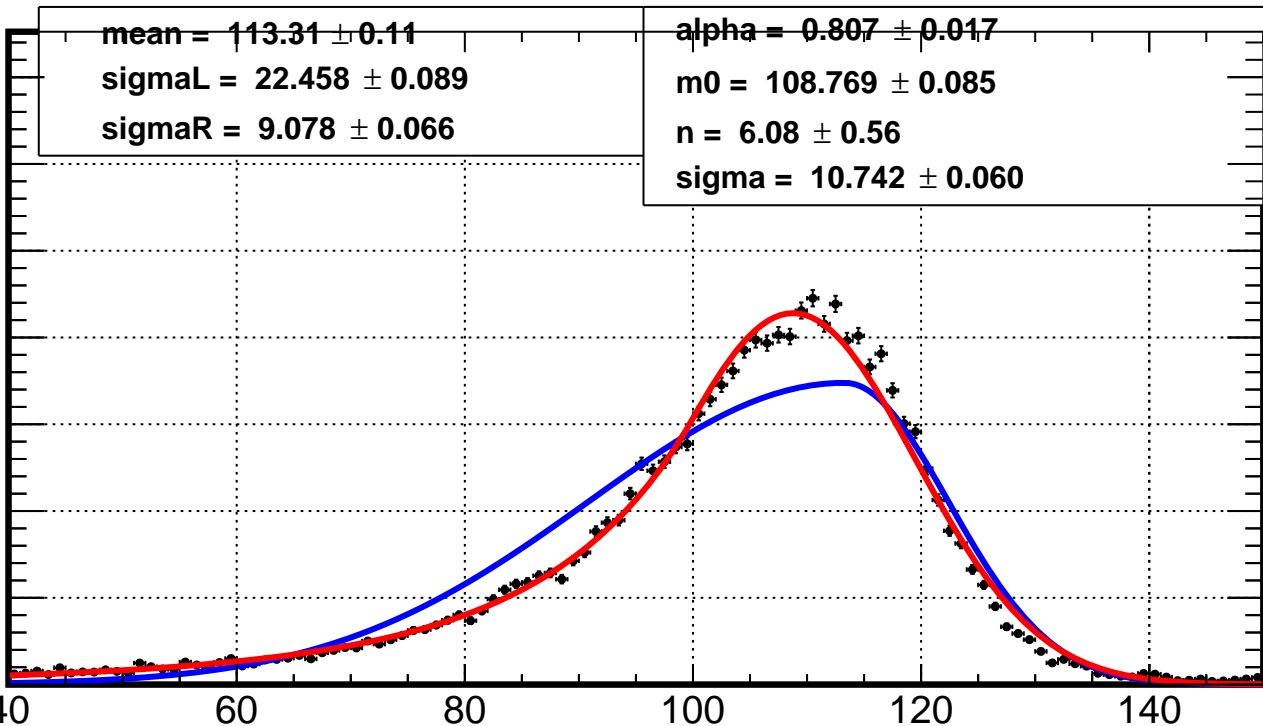
80

100

120

140

x

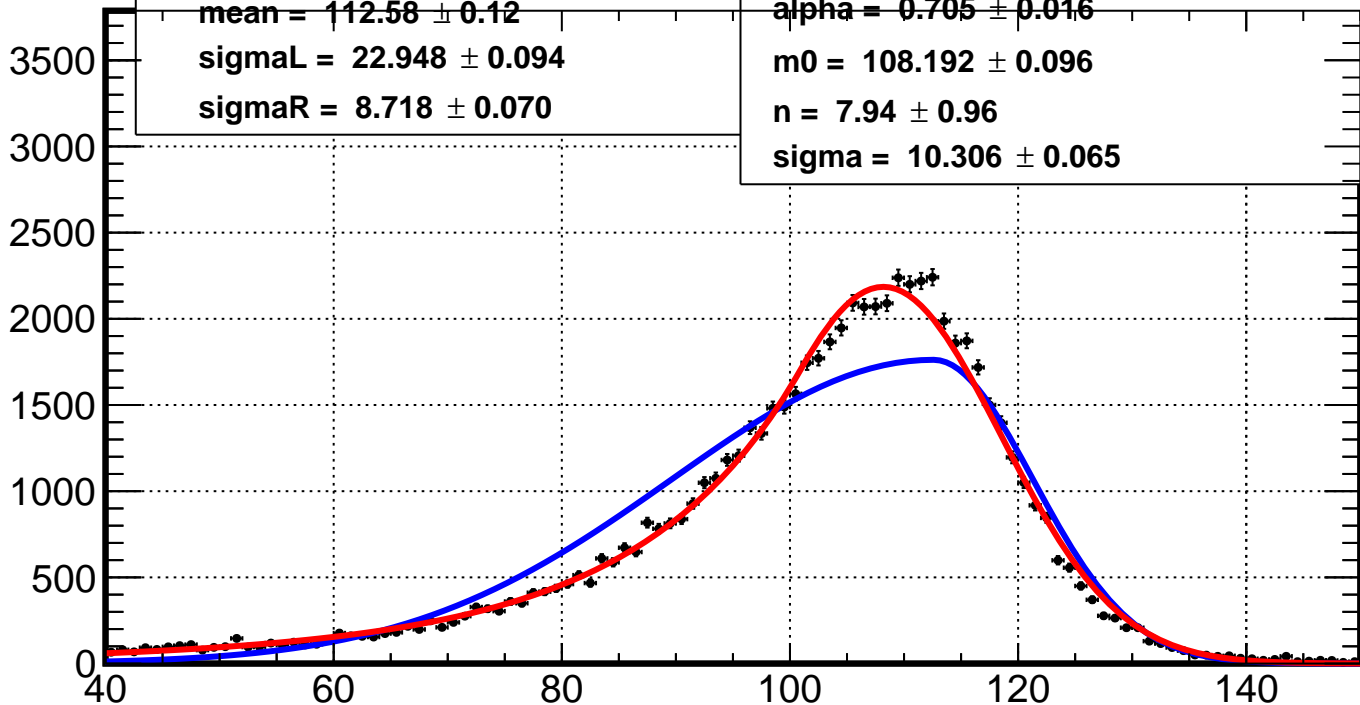


2500

Events / (1)

mean = 112.58 ± 0.12
sigmaL = 22.948 ± 0.094
sigmaR = 8.718 ± 0.070

alpha = 0.705 ± 0.016
m0 = 108.192 ± 0.096
n = 7.94 ± 0.96
sigma = 10.306 ± 0.065

**x**

