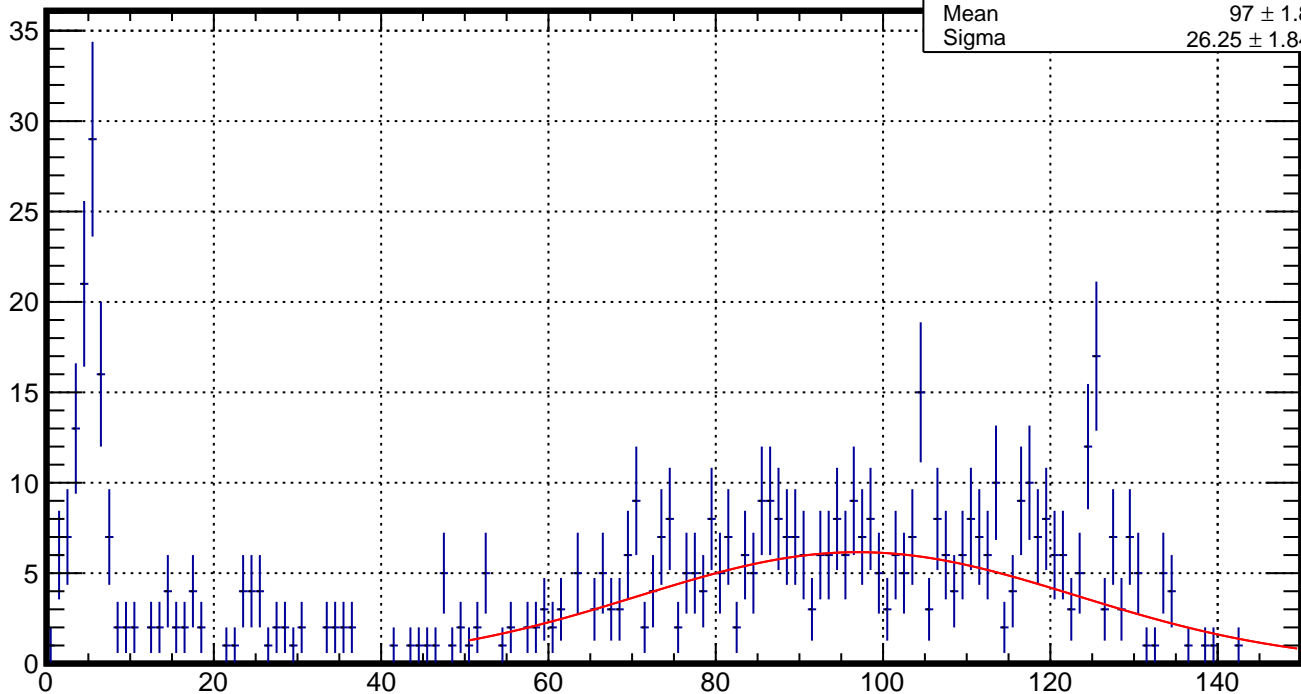
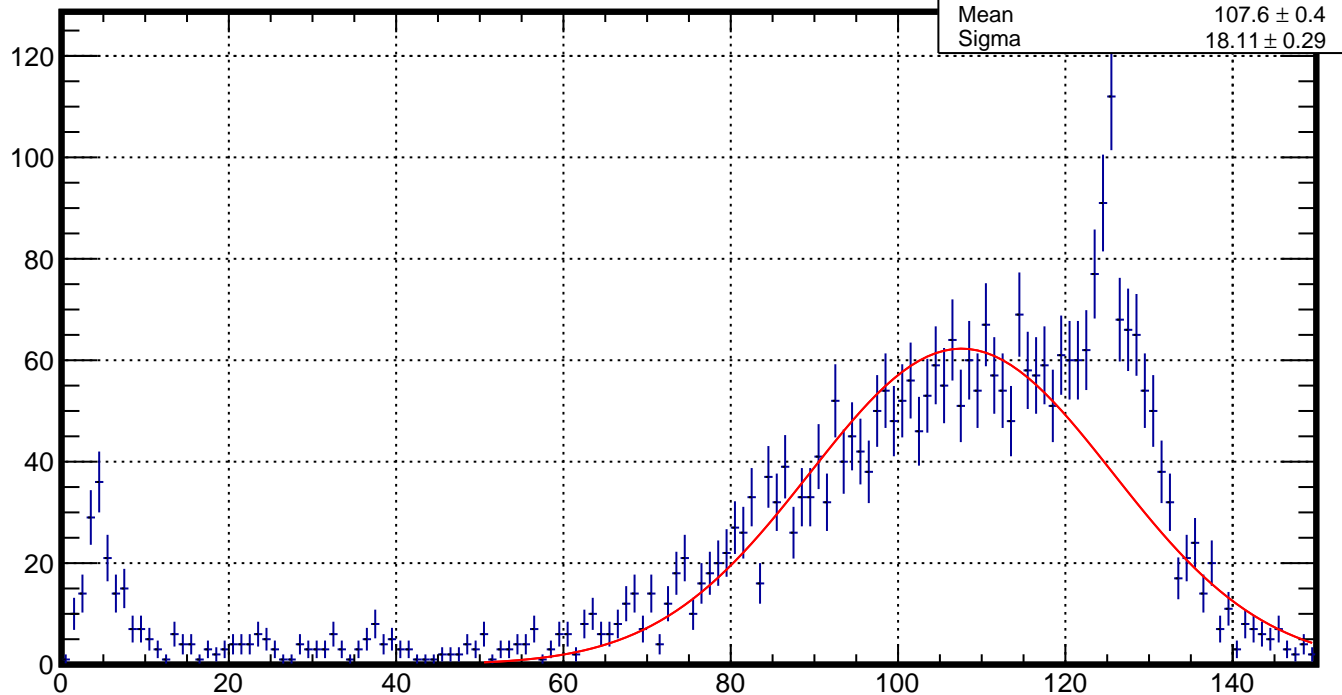


**200**

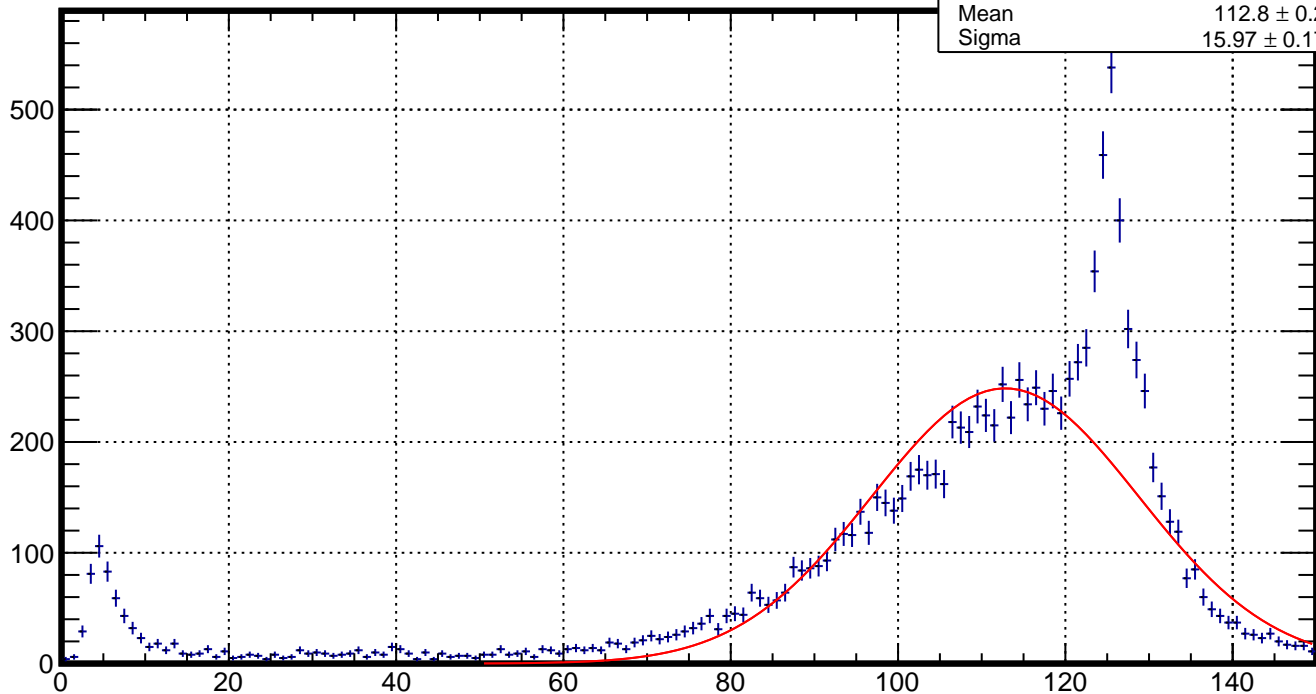
$\chi^2 / \text{ndf}$	95.55 / 82
Constant	$6.161 \pm 0.420$
Mean	$97 \pm 1.8$
Sigma	$26.25 \pm 1.84$



**300**

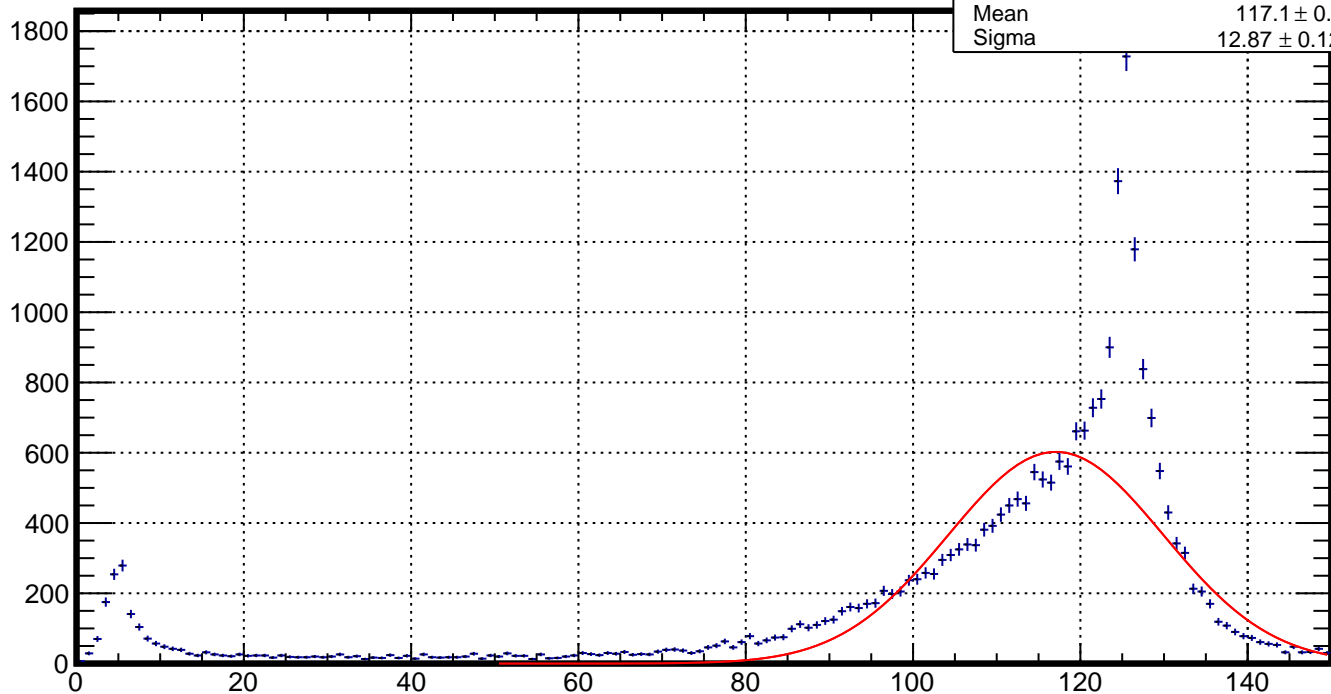
**400**

$\chi^2 / \text{ndf}$	1331 / 97
Constant	$248.4 \pm 3.5$
Mean	$112.8 \pm 0.2$
Sigma	$15.97 \pm 0.17$



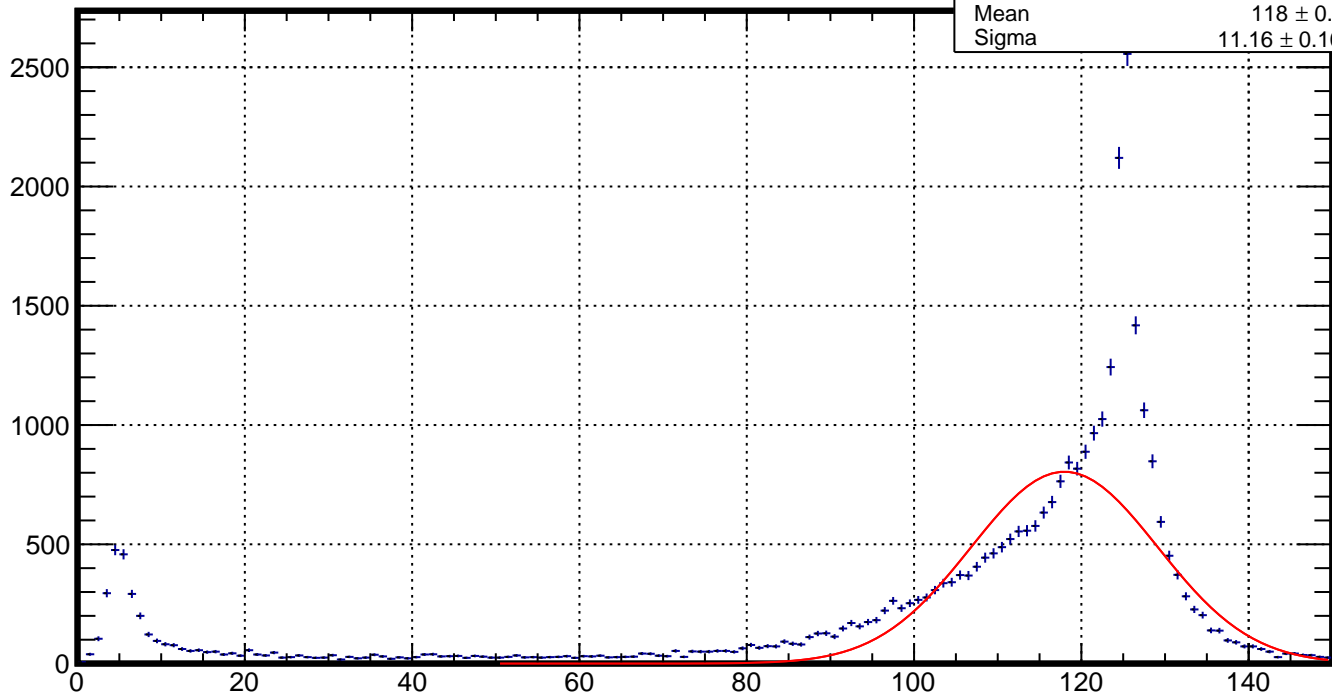
**500**

$\chi^2 / \text{ndf}$	4518 / 97
Constant	$602.6 \pm 7.0$
Mean	$117.1 \pm 0.1$
Sigma	$12.87 \pm 0.12$



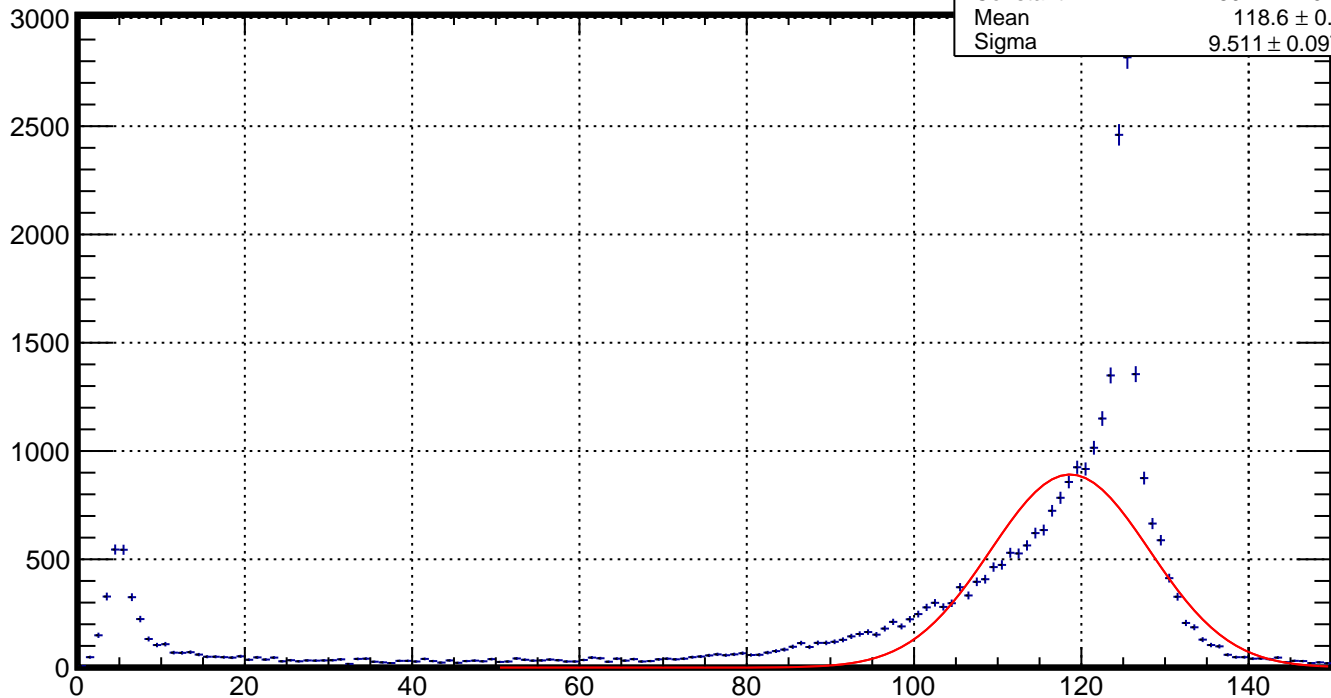
**600**

$\chi^2 / \text{ndf}$	6662 / 97
Constant	$804.3 \pm 9.1$
Mean	$118 \pm 0.1$
Sigma	$11.16 \pm 0.10$



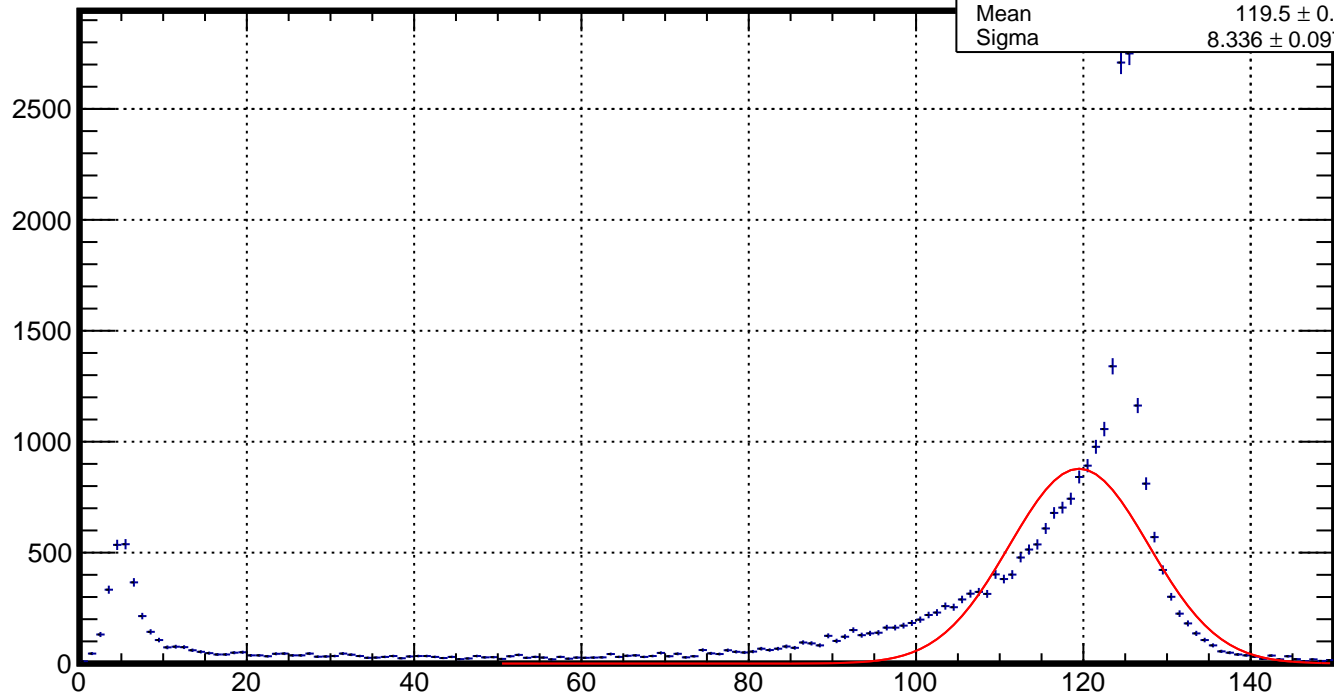
**700**

$\chi^2 / \text{ndf}$	7640 / 97
Constant	$891.7 \pm 10.9$
Mean	$118.6 \pm 0.1$
Sigma	$9.511 \pm 0.097$



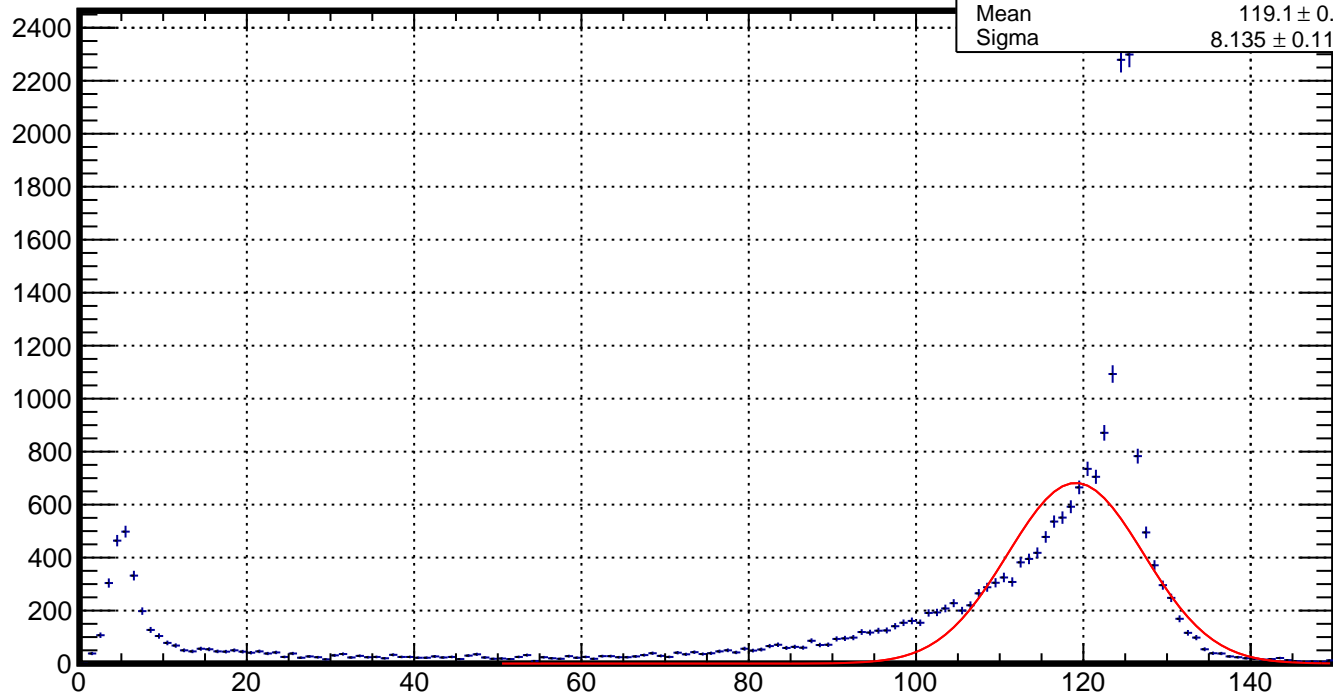
**800**

$\chi^2 / \text{ndf}$	7767 / 97
Constant	$878.3 \pm 12.1$
Mean	$119.5 \pm 0.1$
Sigma	$8.336 \pm 0.097$



**900**

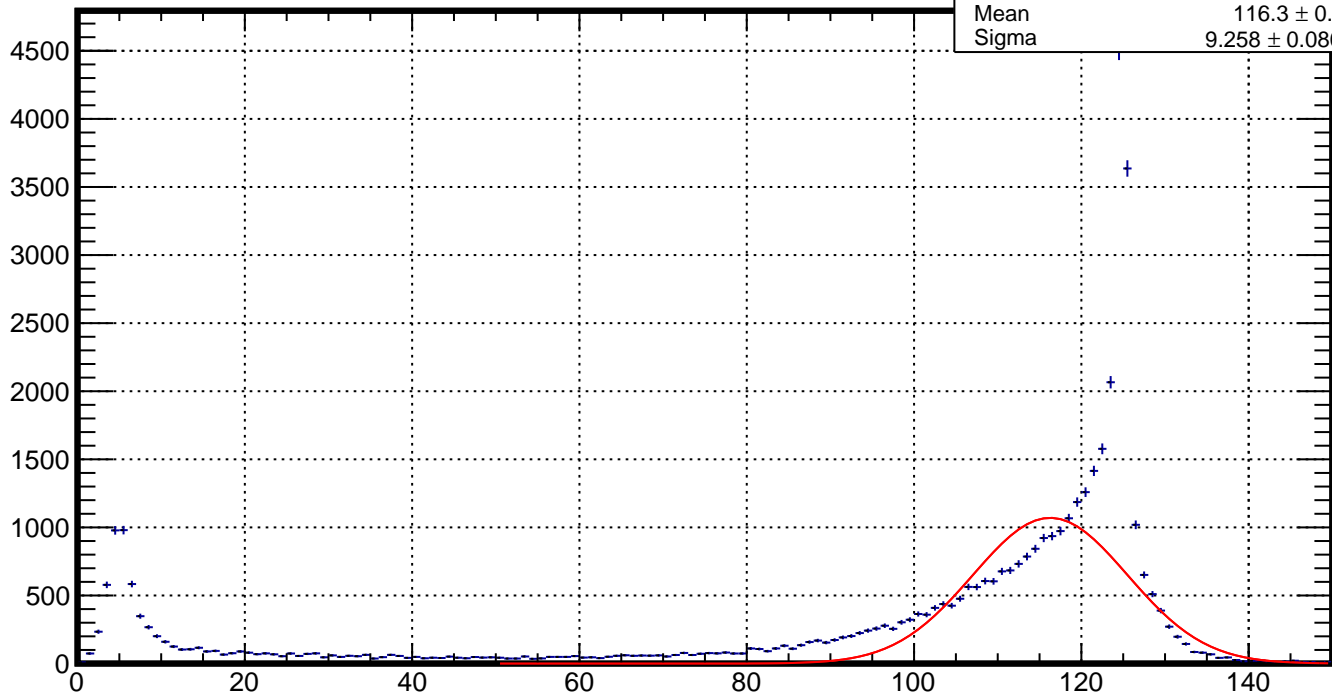
$\chi^2 / \text{ndf}$	6661 / 97
Constant	$682 \pm 10.9$
Mean	$119.1 \pm 0.1$
Sigma	$8.135 \pm 0.111$





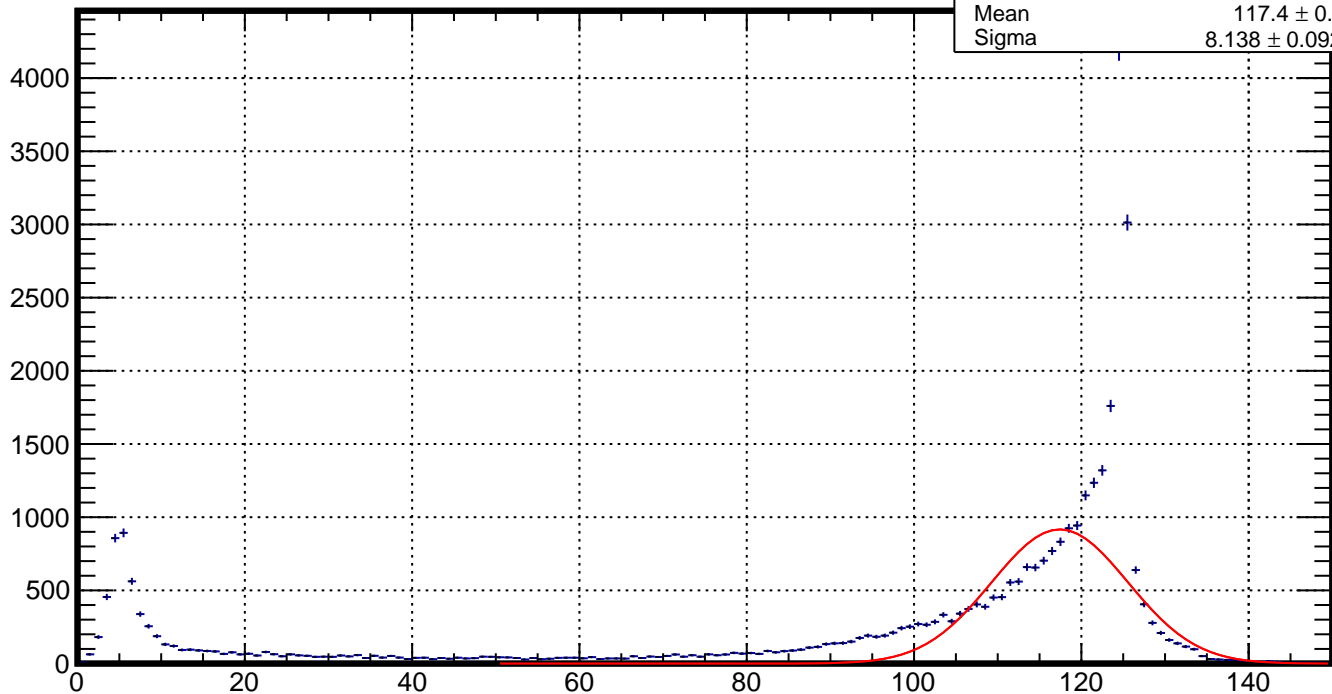
**1000**

$\chi^2 / \text{ndf}$	1.233e+04 / 97
Constant	1070 $\pm$ 11.5
Mean	116.3 $\pm$ 0.1
Sigma	9.258 $\pm$ 0.080



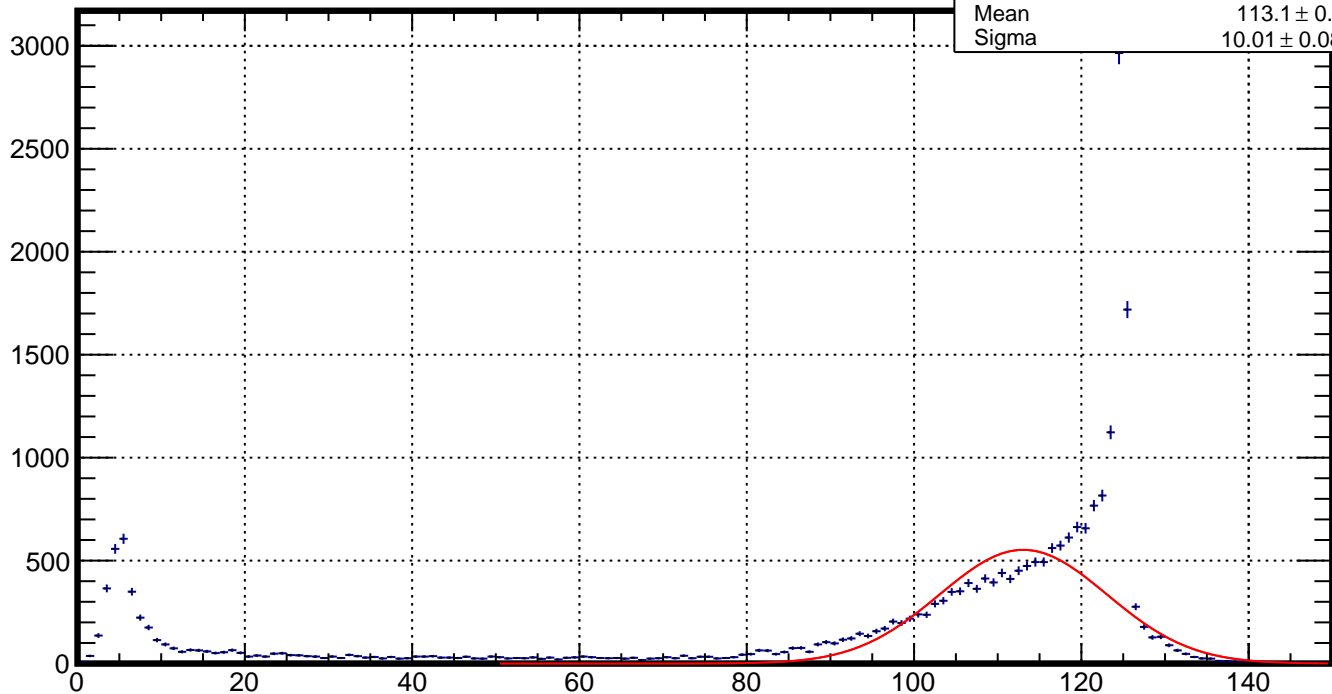
**1250**

$\chi^2 / \text{ndf}$	1.087e+04 / 97
Constant	916.6 $\pm$ 12.4
Mean	117.4 $\pm$ 0.1
Sigma	8.138 $\pm$ 0.092



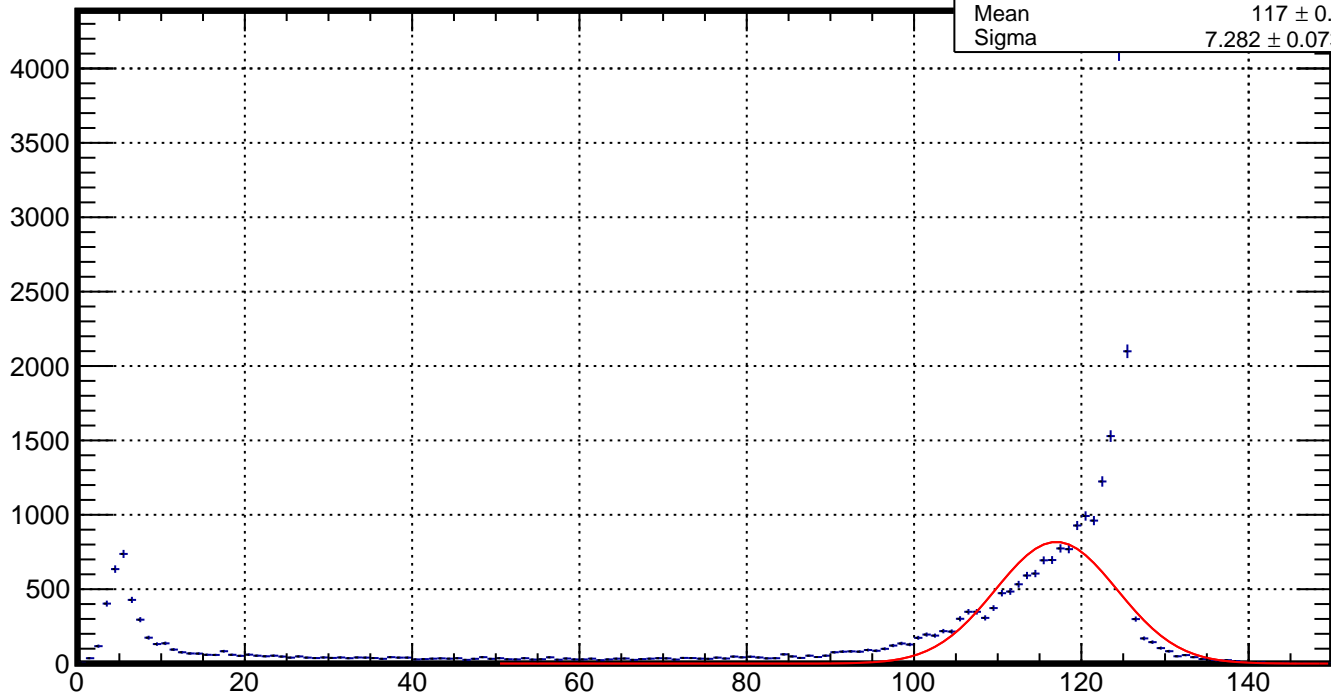
**1500**

$\chi^2 / \text{ndf}$	6846 / 97
Constant	552.7 $\pm$ 6.6
Mean	113.1 $\pm$ 0.1
Sigma	10.01 $\pm$ 0.08



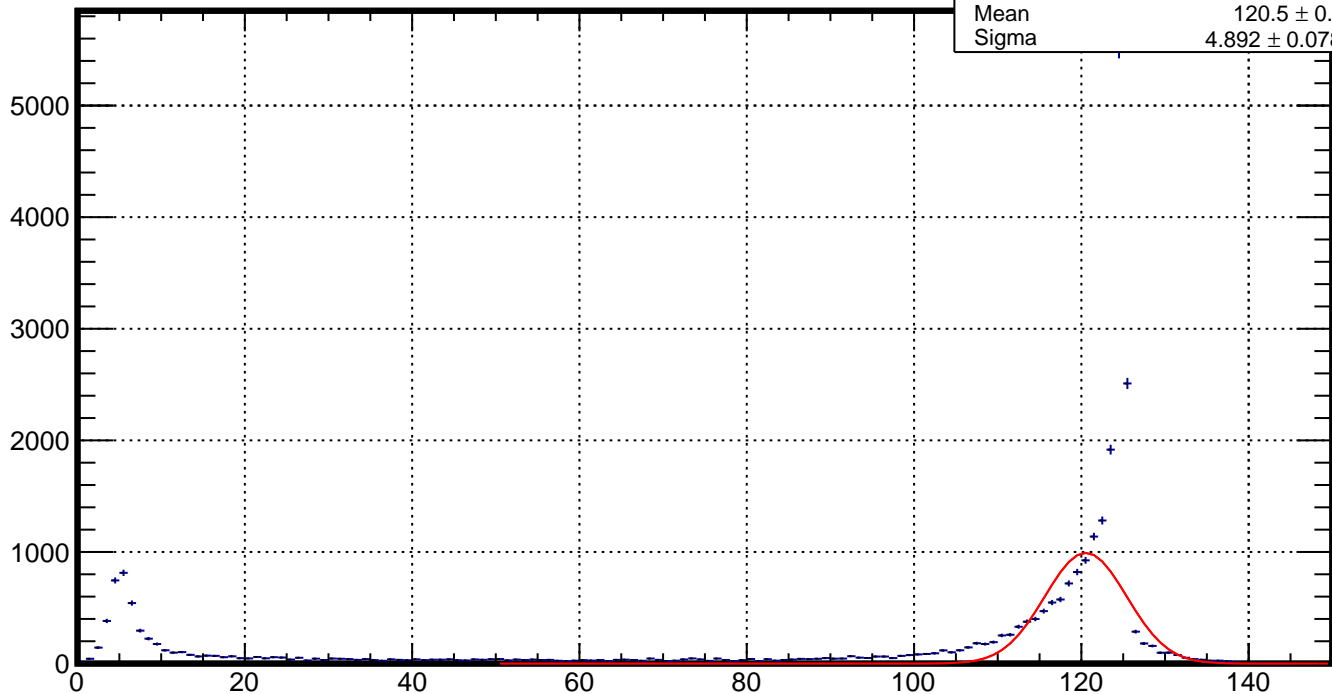
**1750**

$\chi^2 / \text{ndf}$	8726 / 97
Constant	$817.8 \pm 10.6$
Mean	$117 \pm 0.1$
Sigma	$7.282 \pm 0.073$



**2000**

$\chi^2 / \text{ndf}$	1.019e+04 / 97
Constant	992 $\pm$ 18.2
Mean	120.5 $\pm$ 0.1
Sigma	4.892 $\pm$ 0.078



**2500**

$\chi^2 / \text{ndf}$	407.5 / 71
Constant	$51.55 \pm 7.34$
Mean	$122.5 \pm 0.4$
Sigma	$2.624 \pm 0.348$

