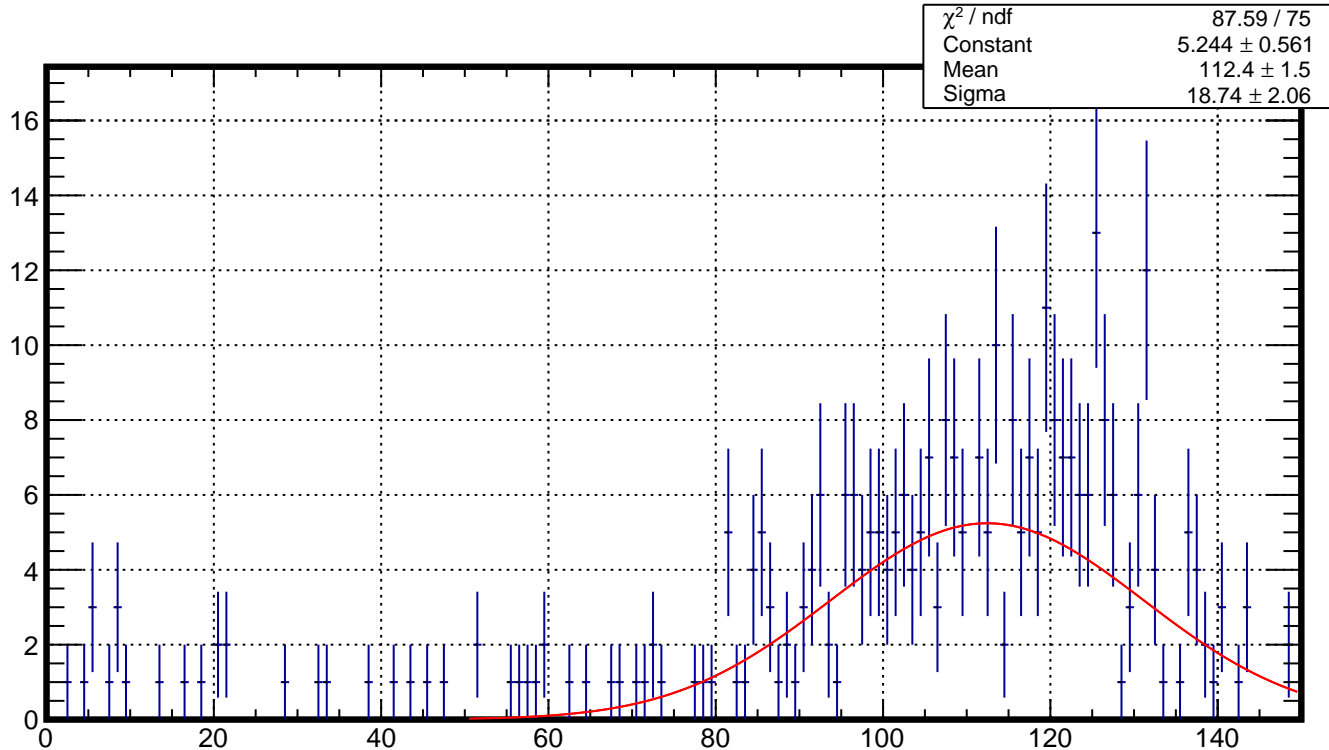
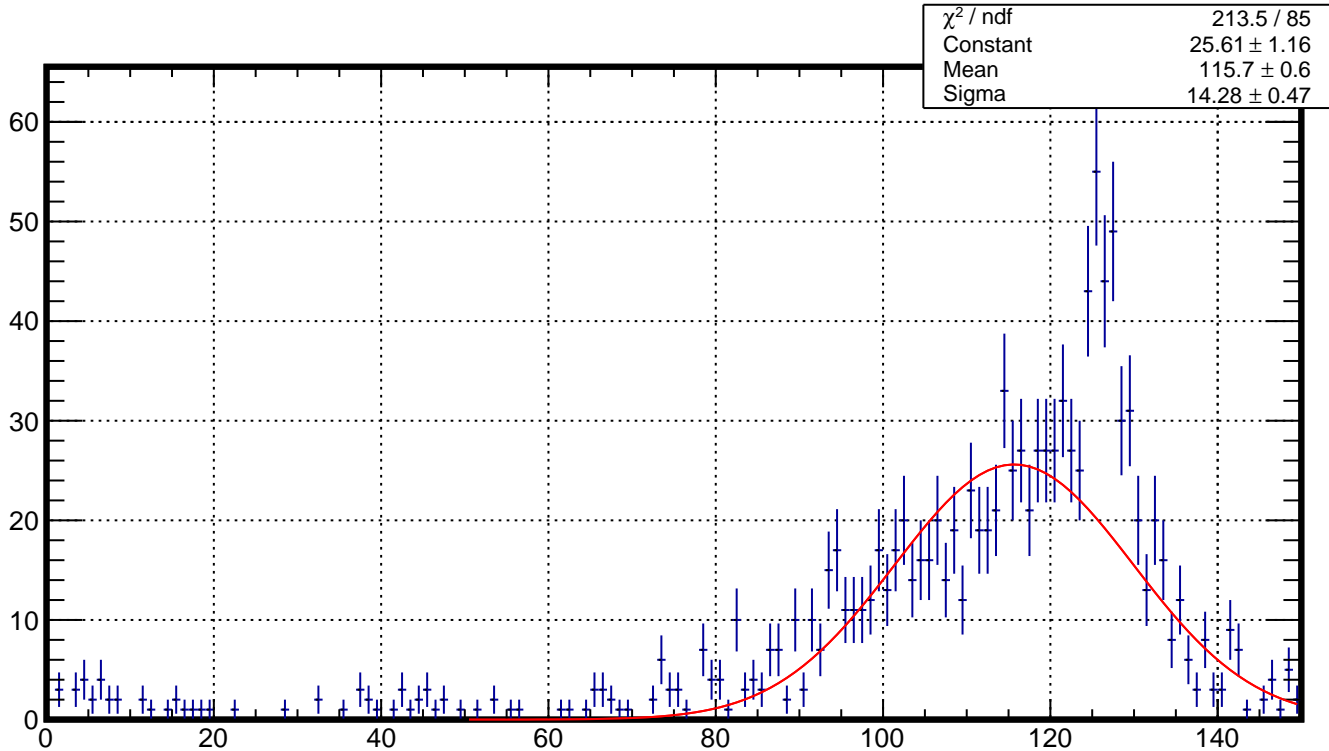
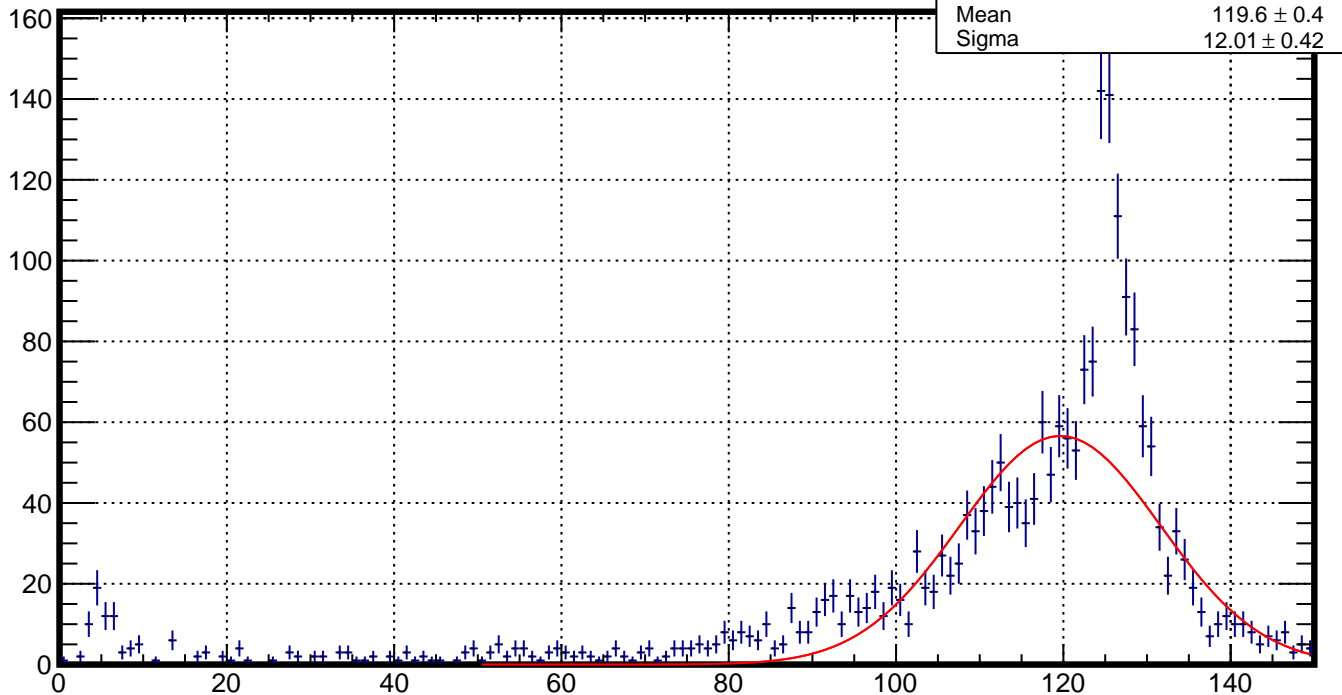
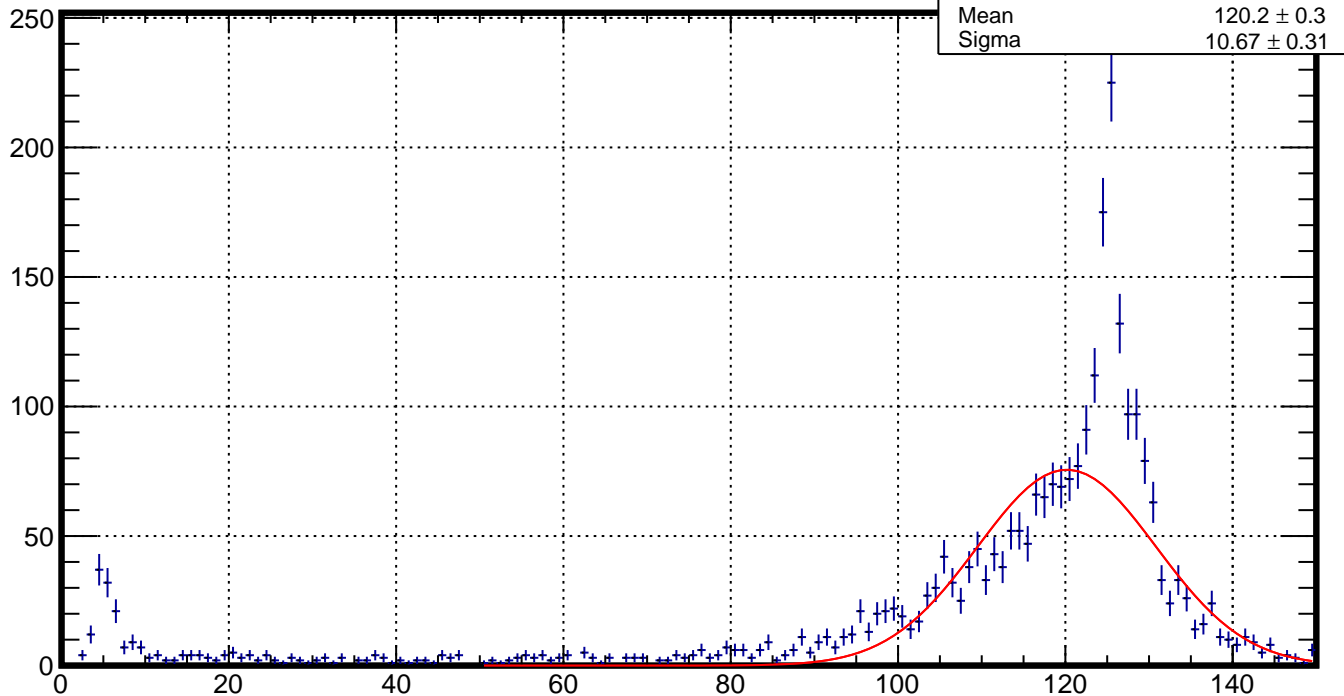


**200**

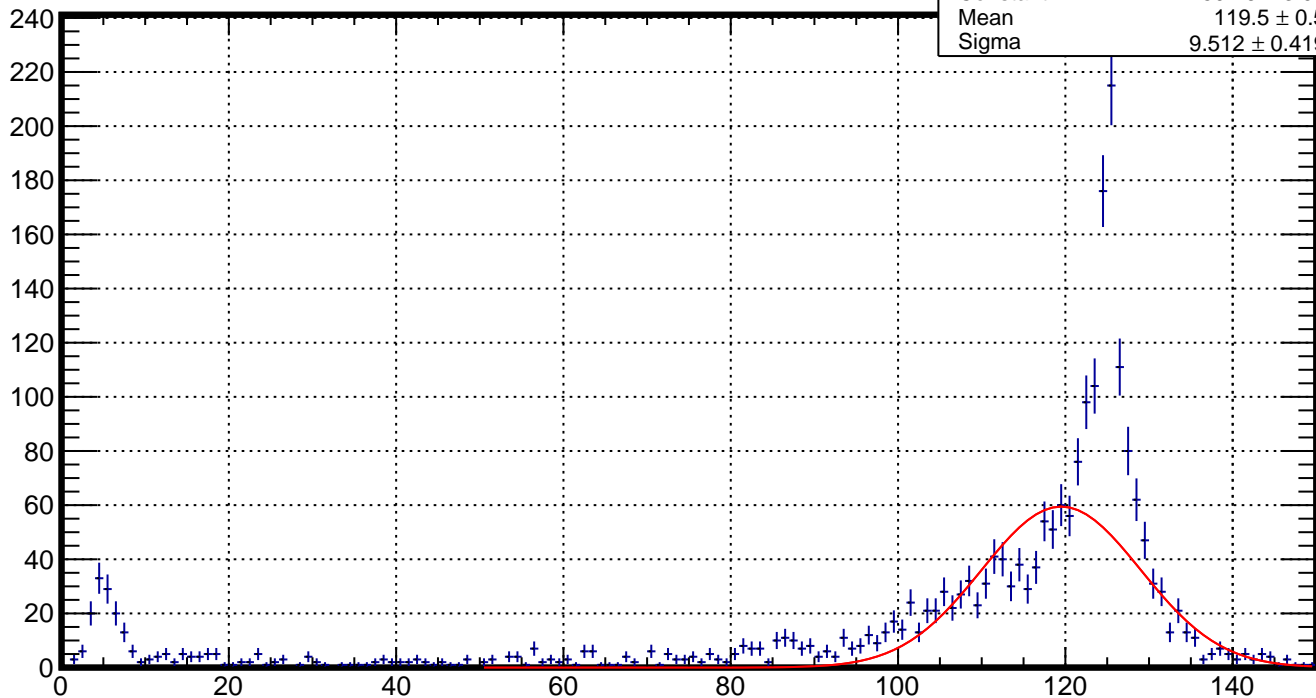
**300**

**400**

**500**

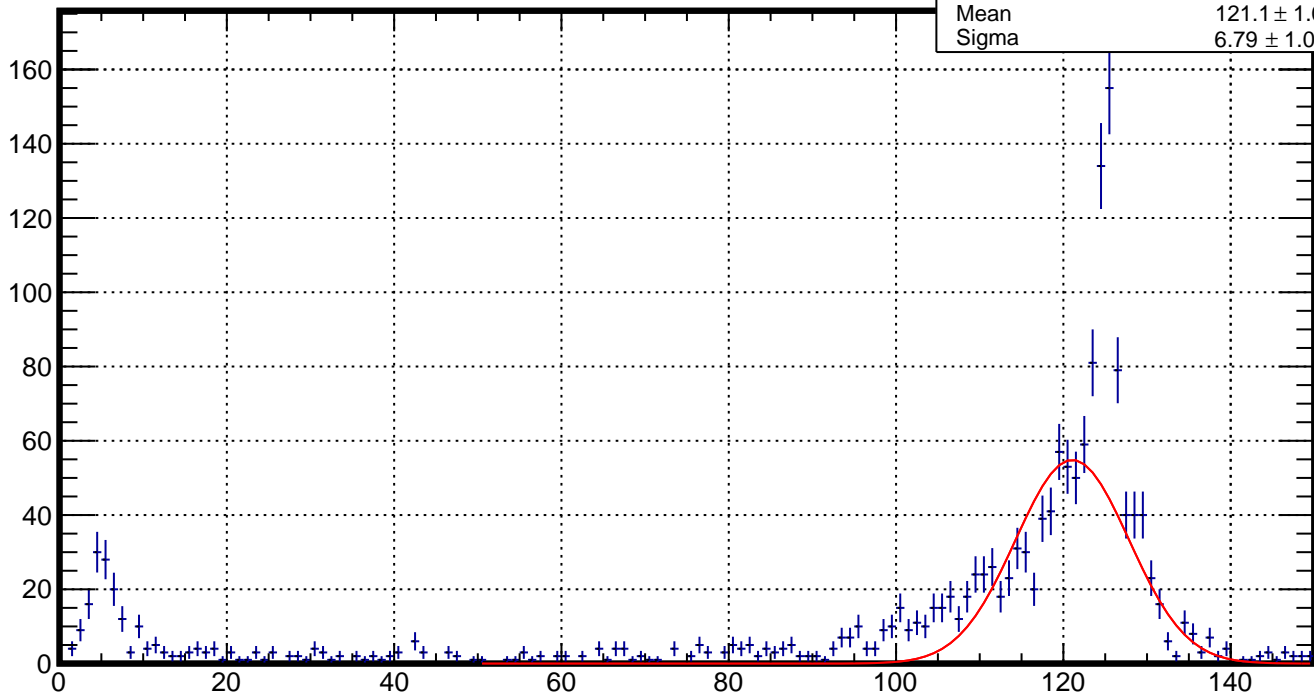
**600**

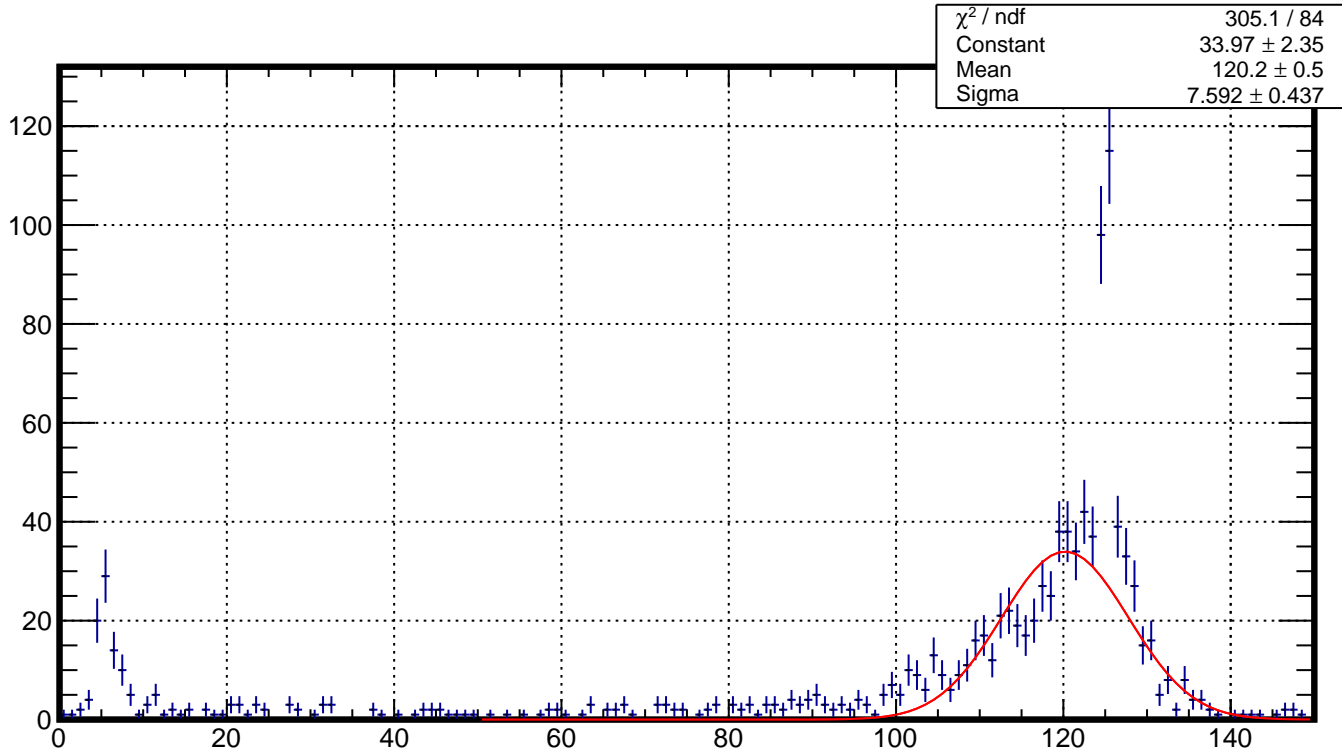
$\chi^2 / \text{ndf}$	661.2 / 95
Constant	$59.46 \pm 3.05$
Mean	$119.5 \pm 0.5$
Sigma	$9.512 \pm 0.419$



**700**

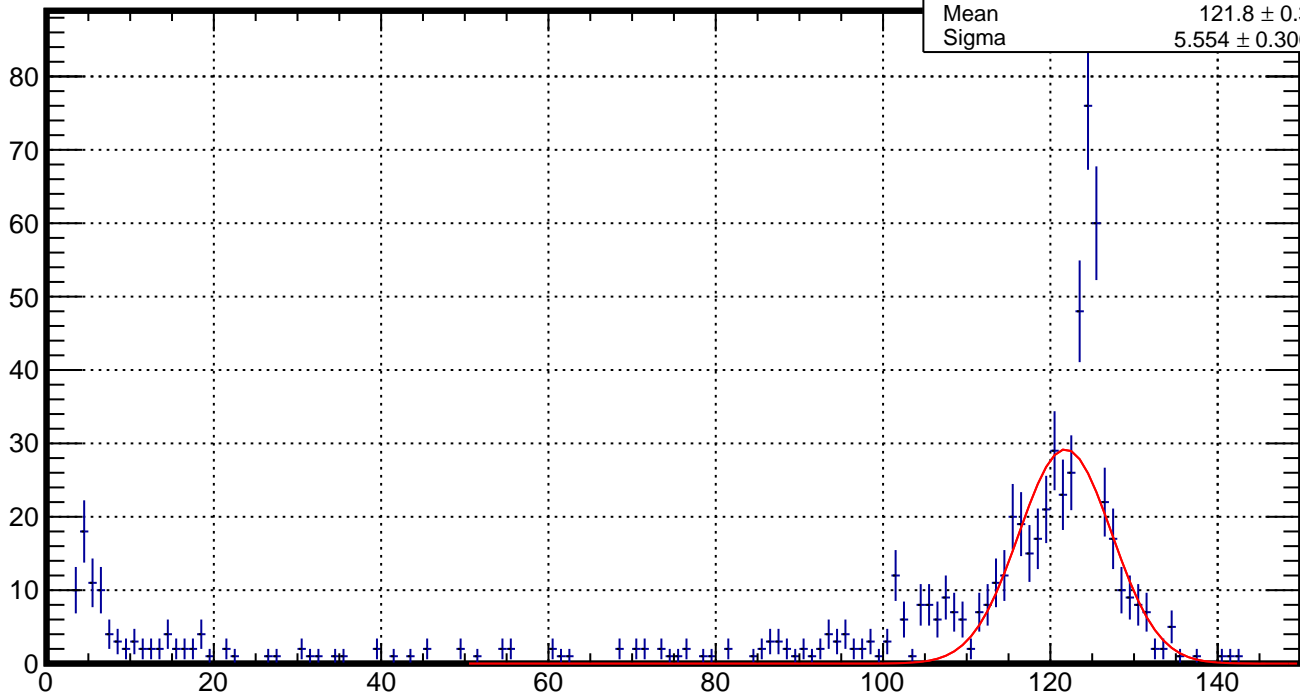
$\chi^2 / \text{ndf}$	497.2 / 88
Constant	$54.86 \pm 8.29$
Mean	$121.1 \pm 1.0$
Sigma	$6.79 \pm 1.01$



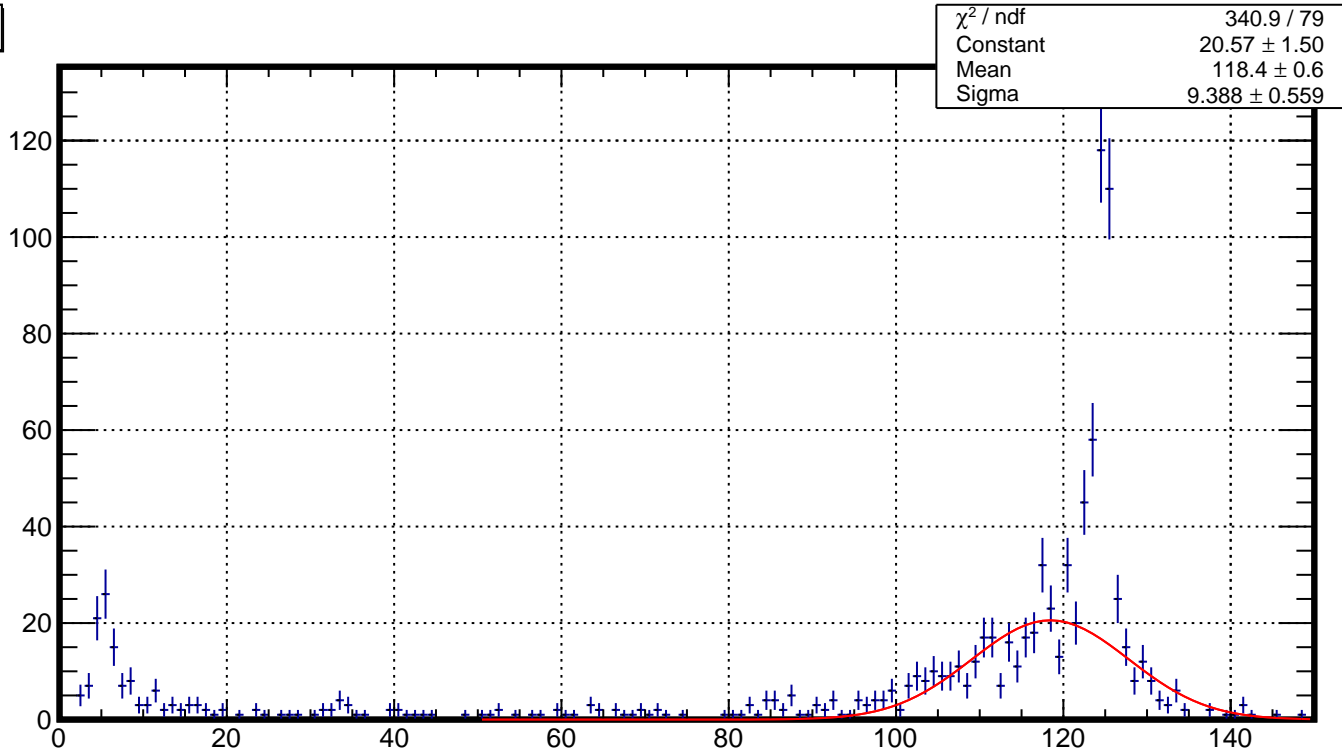
**800**

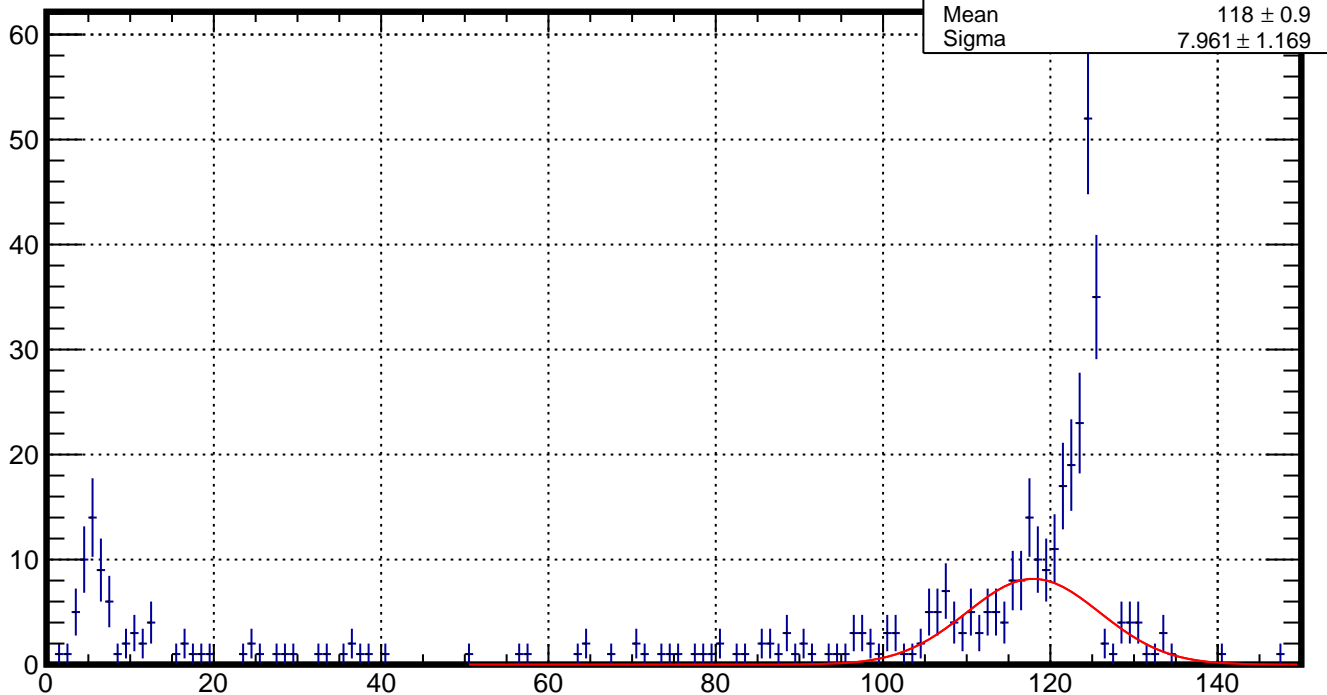
**900**

$\chi^2 / \text{ndf}$	203 / 69
Constant	$29.19 \pm 2.12$
Mean	$121.8 \pm 0.3$
Sigma	$5.554 \pm 0.300$



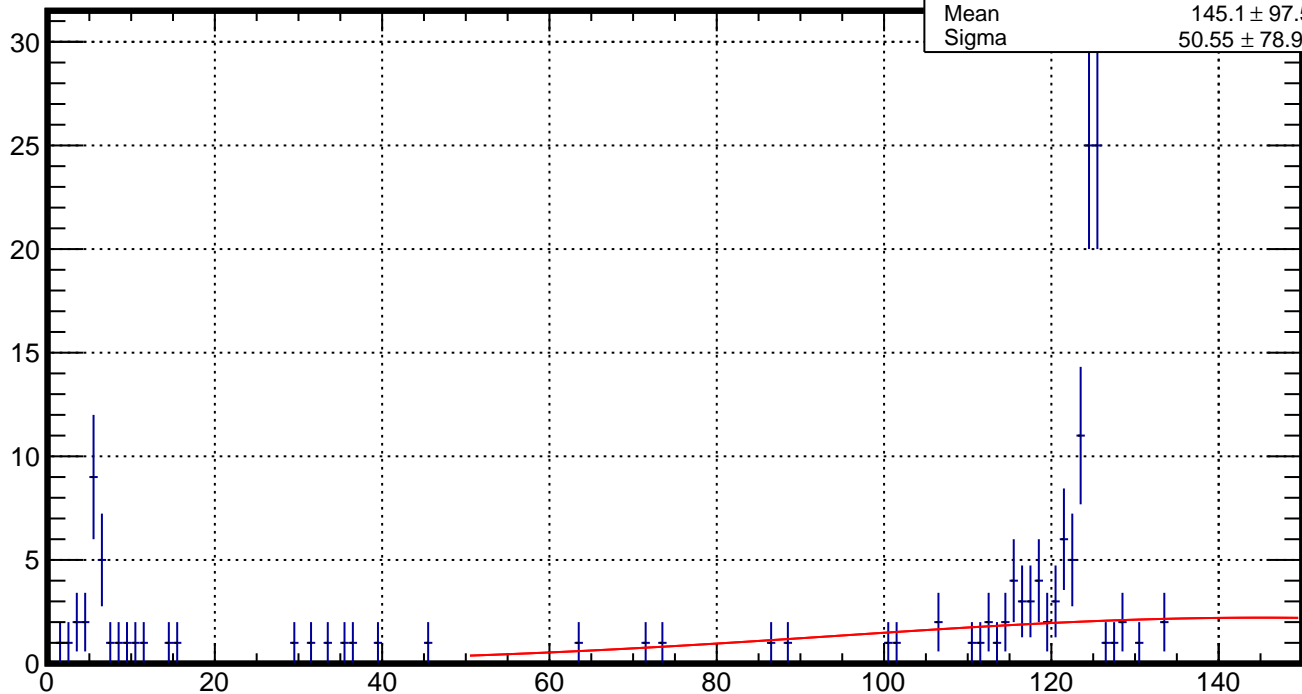


**1000**

**1250**

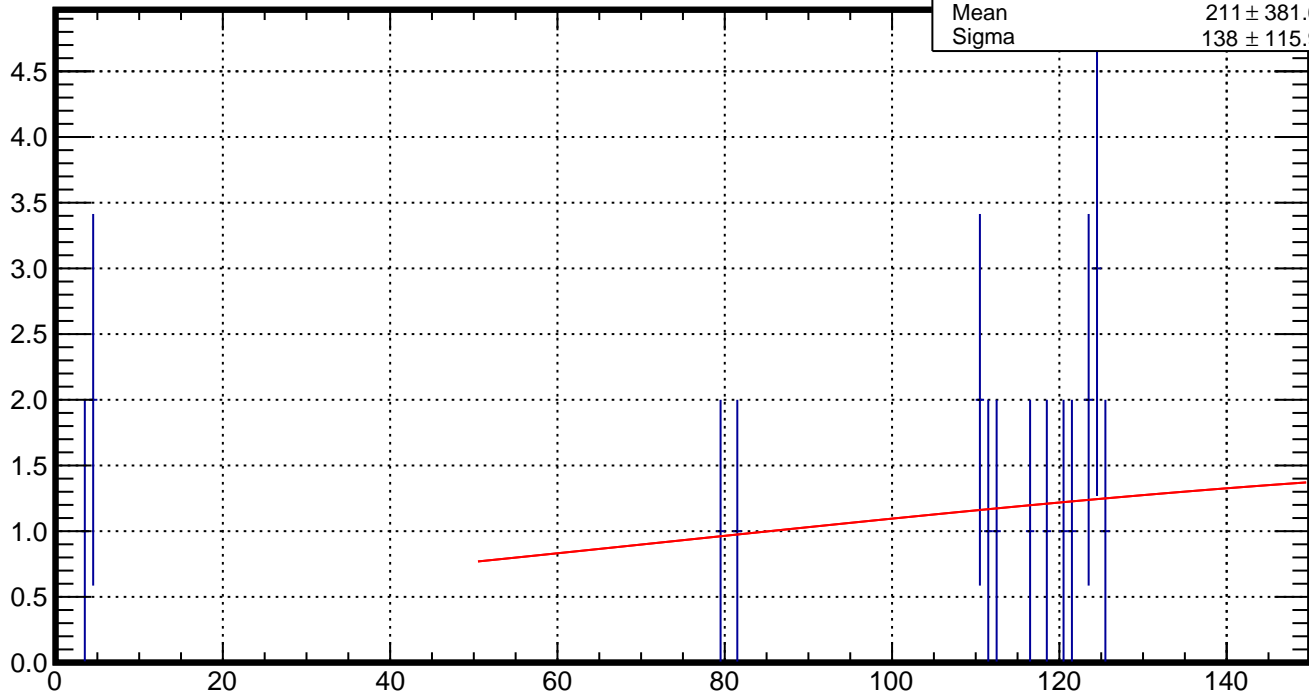
**1500**

$\chi^2 / \text{ndf}$	63.7 / 26
Constant	$2.215 \pm 1.380$
Mean	$145.1 \pm 97.5$
Sigma	$50.55 \pm 78.91$



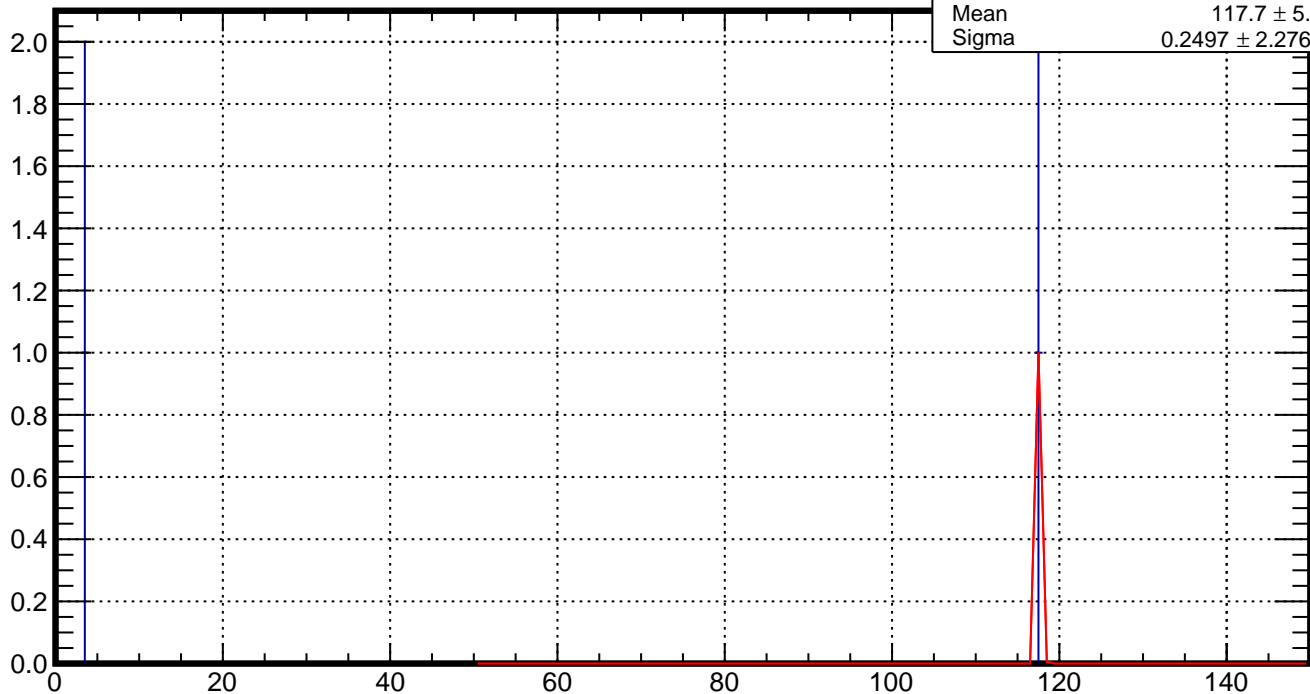
**1750**

$\chi^2 / \text{ndf}$	1.975 / 9
Constant	$1.514 \pm 2.992$
Mean	$211 \pm 381.6$
Sigma	$138 \pm 115.9$



2000

$\chi^2 / \text{ndf}$	2.634e-11 / 0
Constant	$1.297 \pm 18.704$
Mean	$117.7 \pm 5.1$
Sigma	$0.2497 \pm 2.2761$



2500

