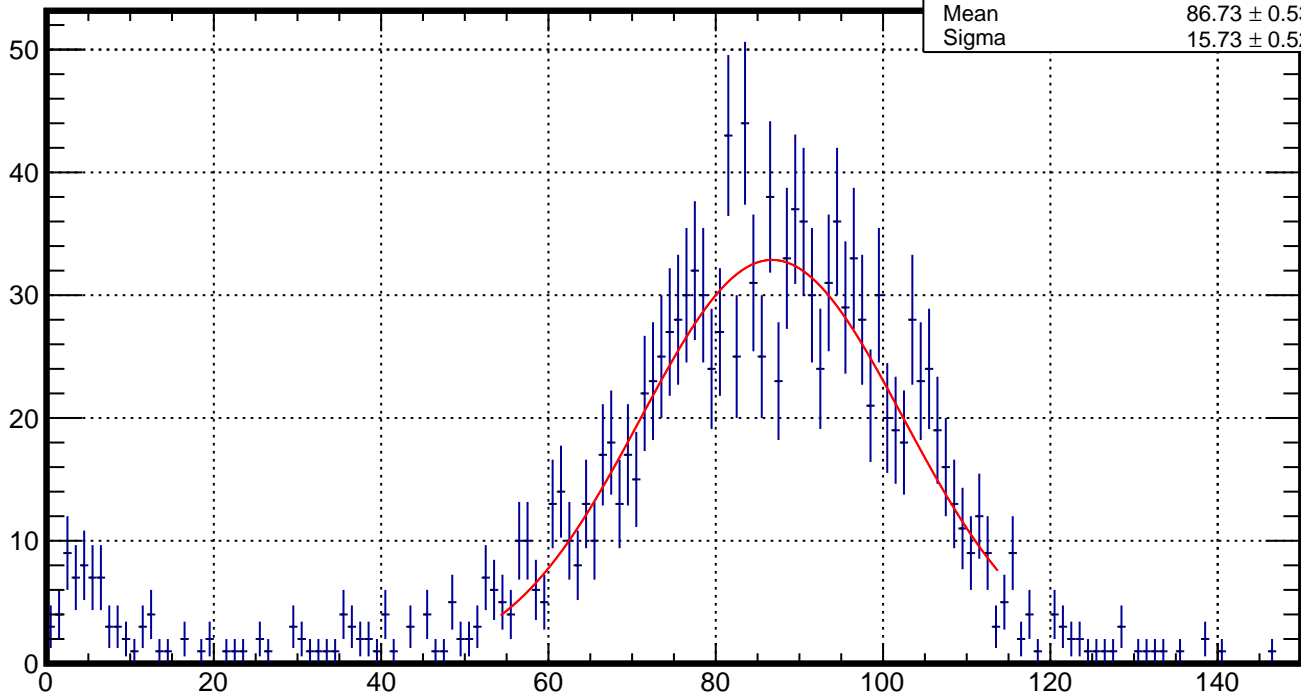
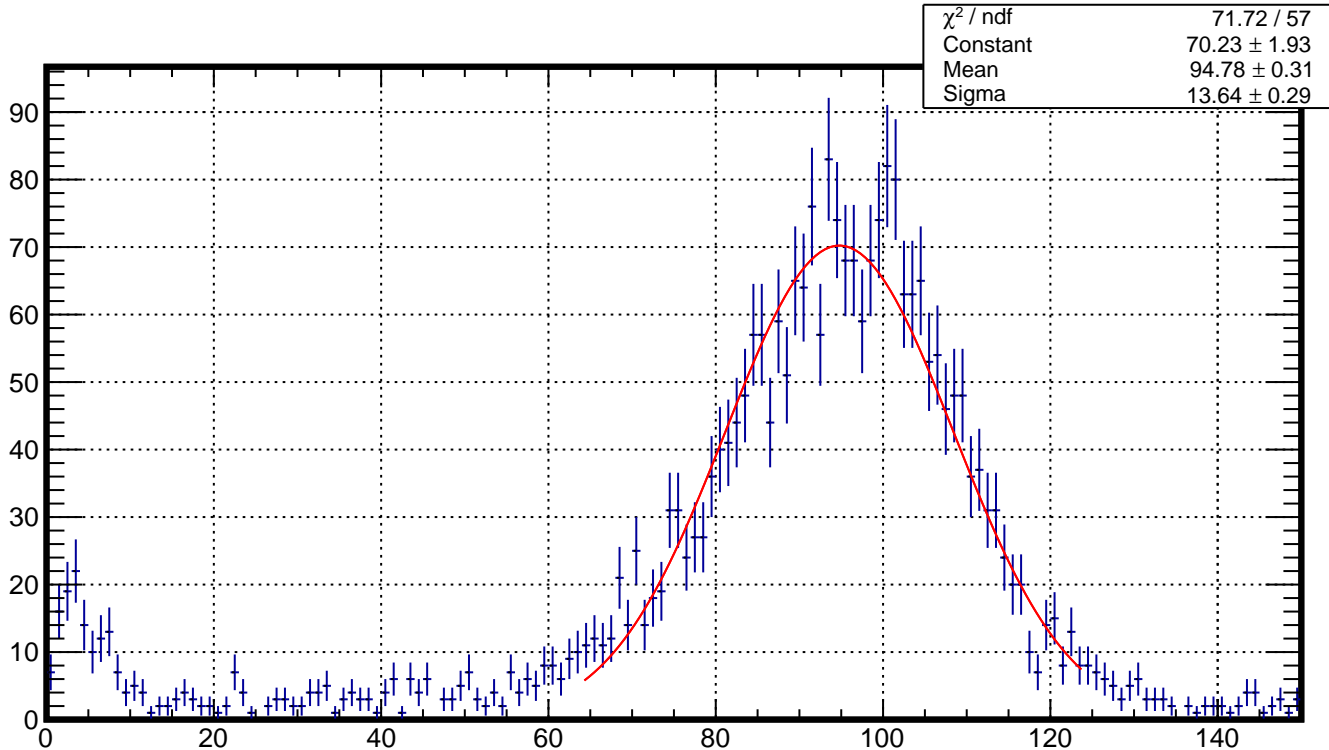
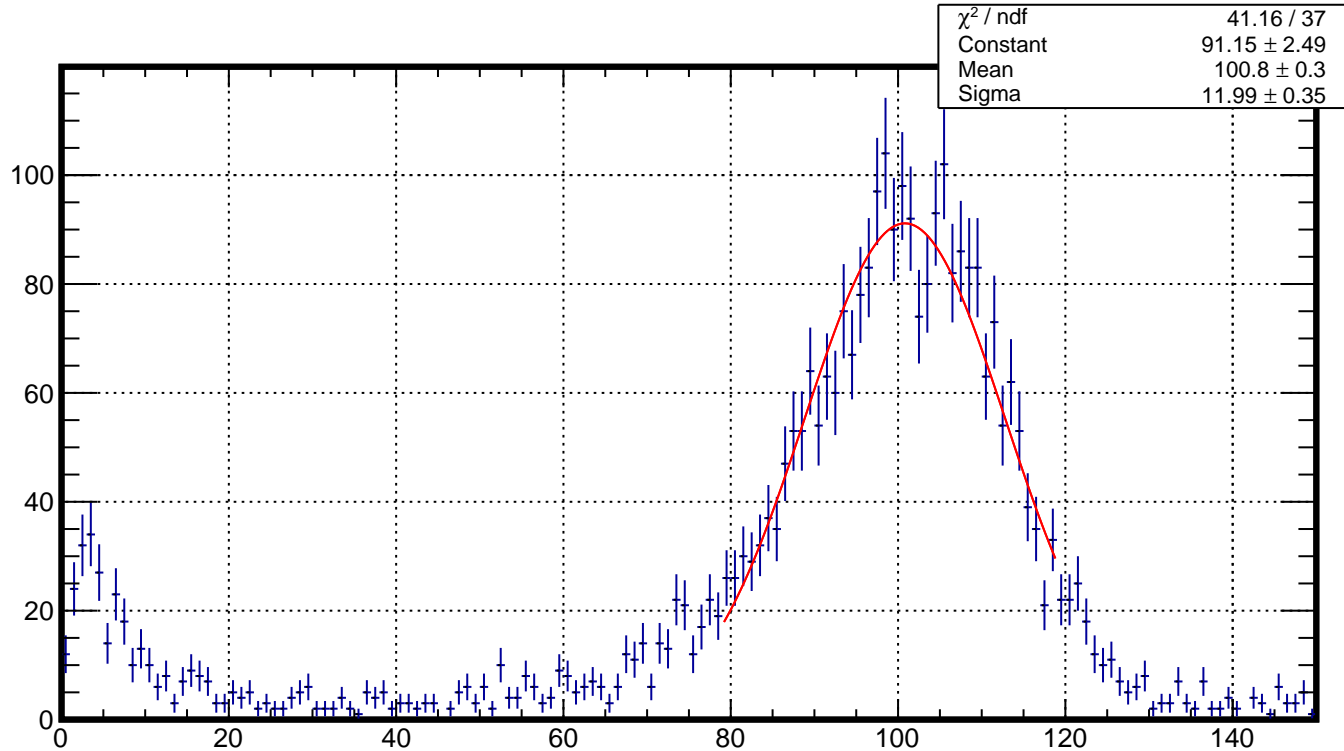


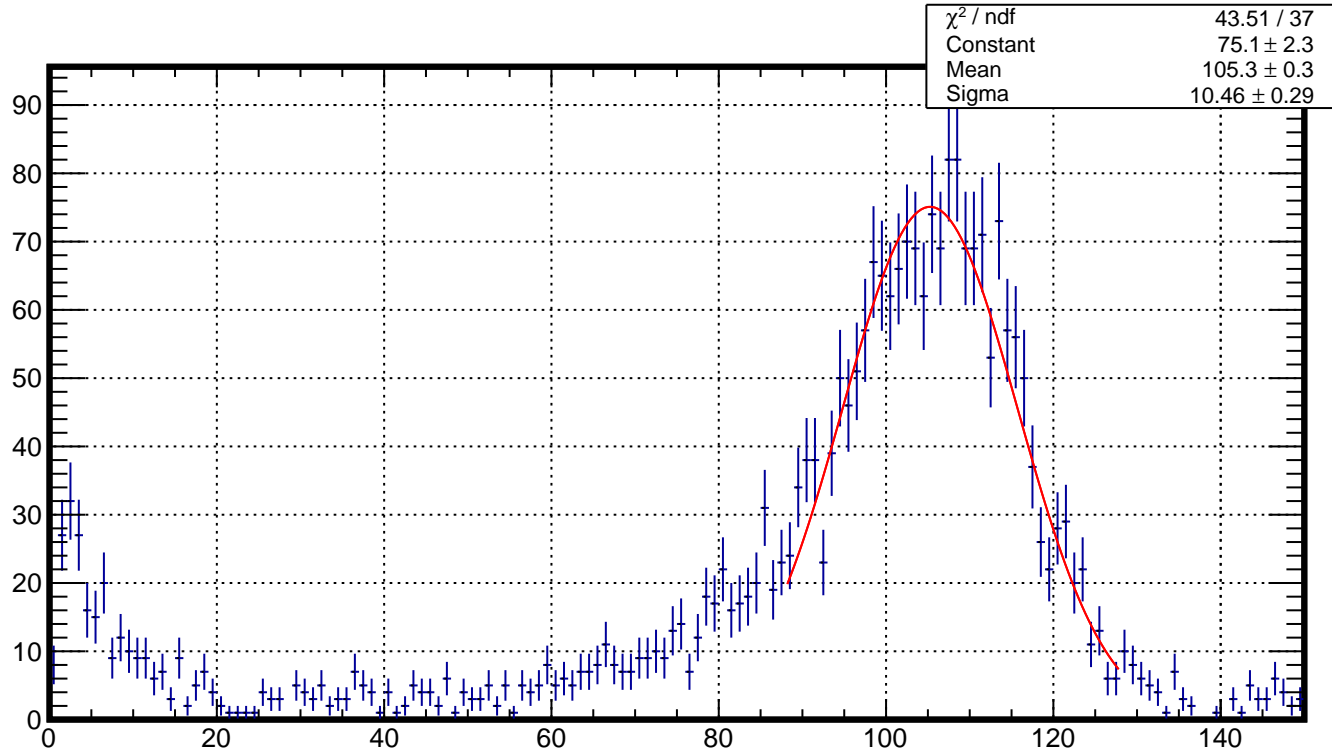
**300**

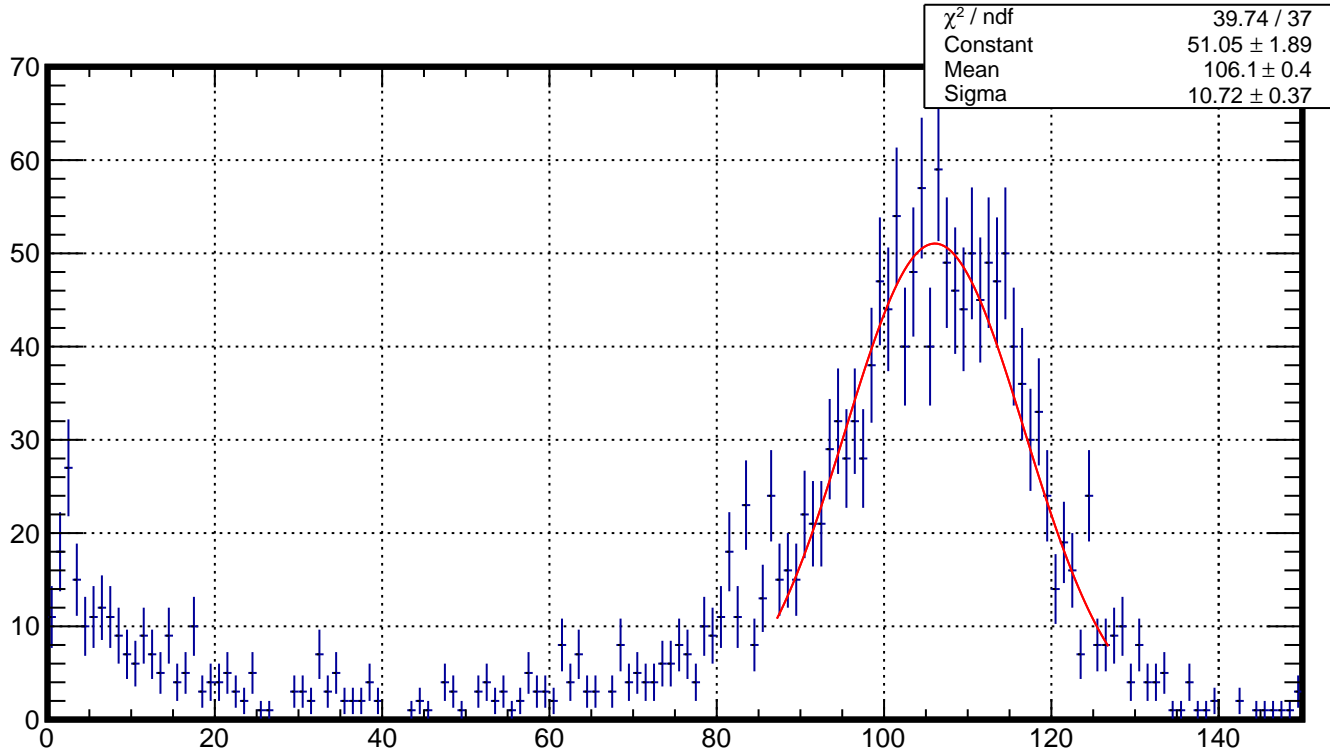
$\chi^2 / \text{ndf}$	58.49 / 57
Constant	$32.88 \pm 1.23$
Mean	$86.73 \pm 0.53$
Sigma	$15.73 \pm 0.52$

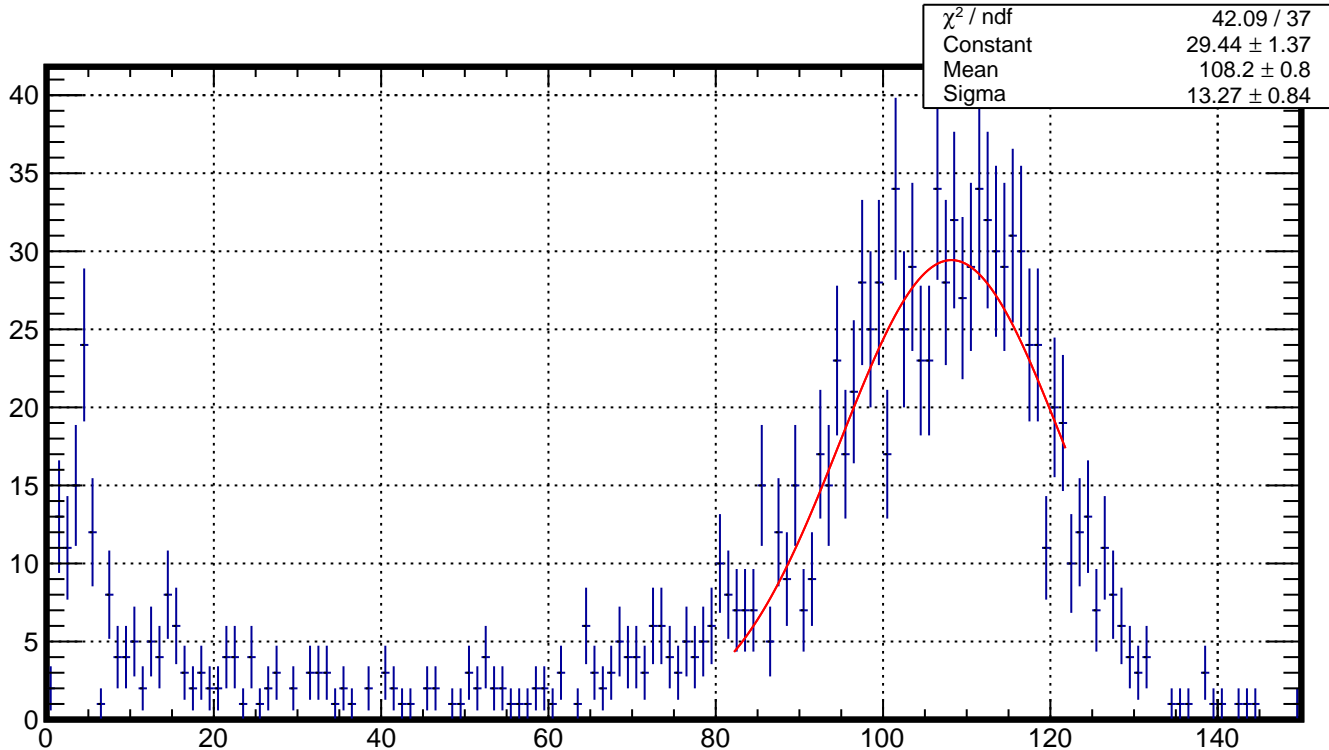


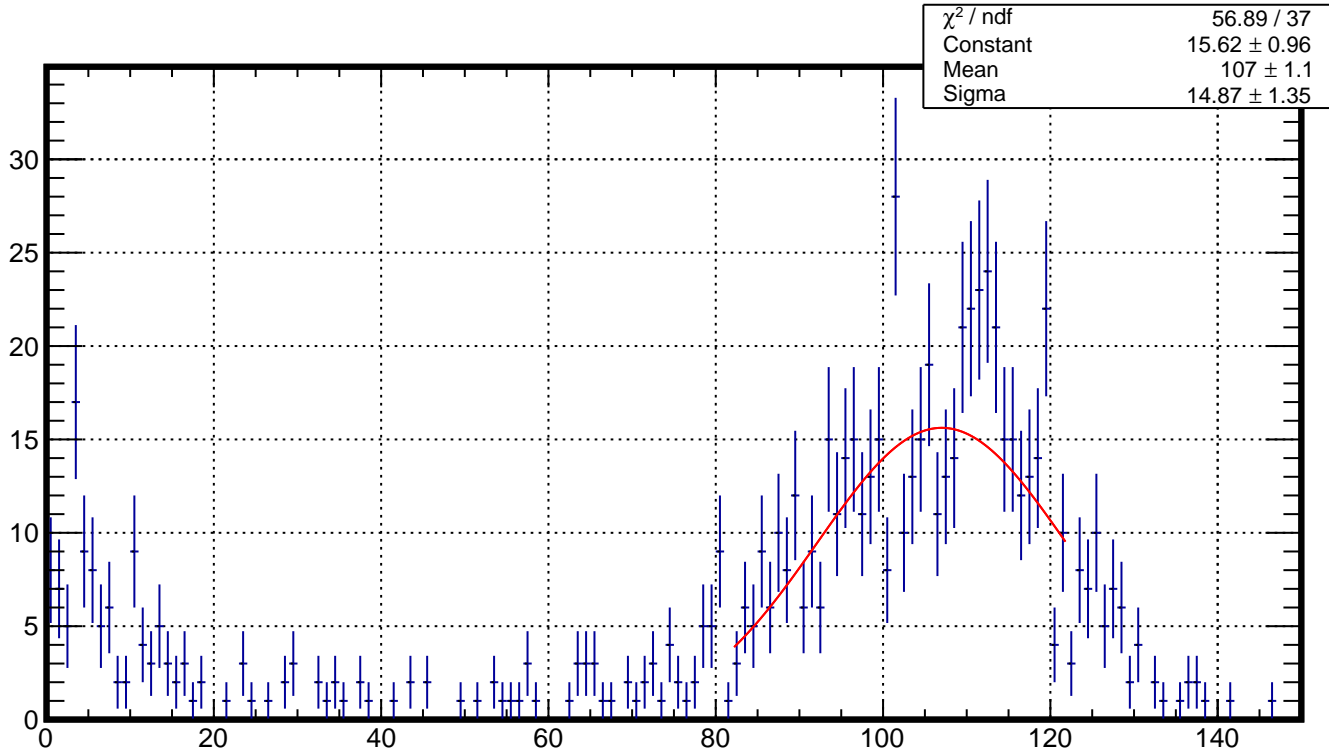
**400**

**500**

**600**

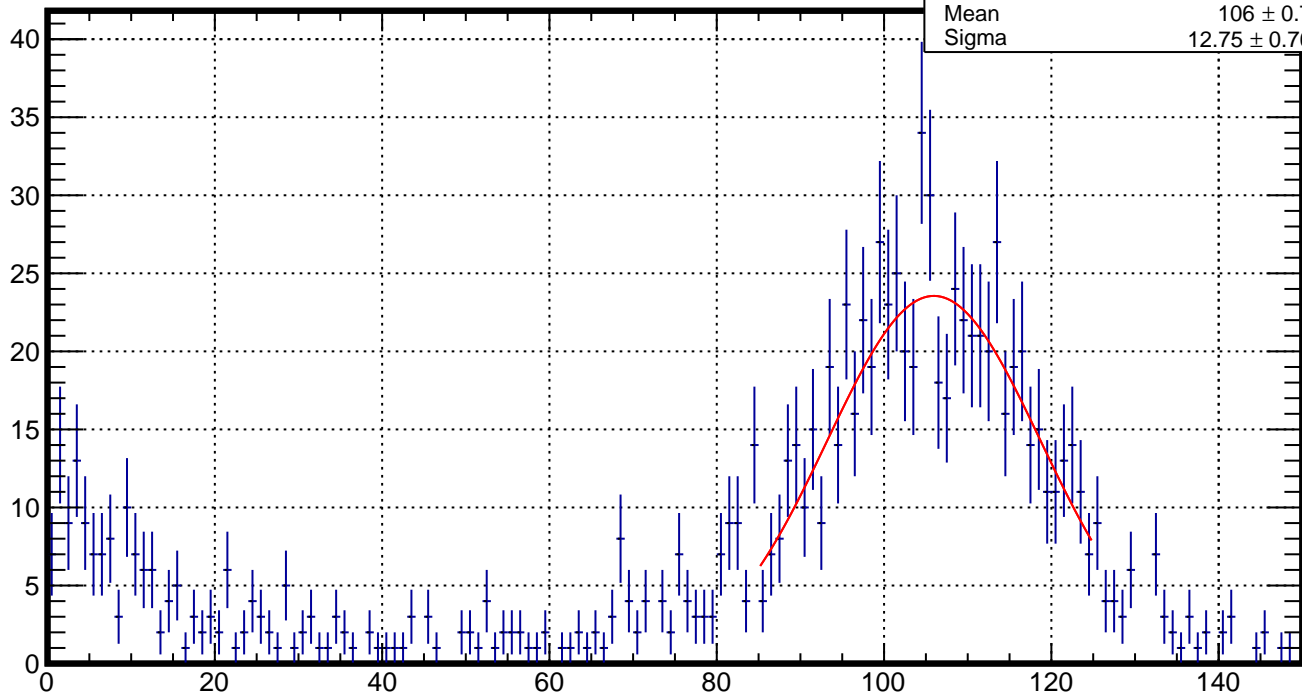
**700**

**800**

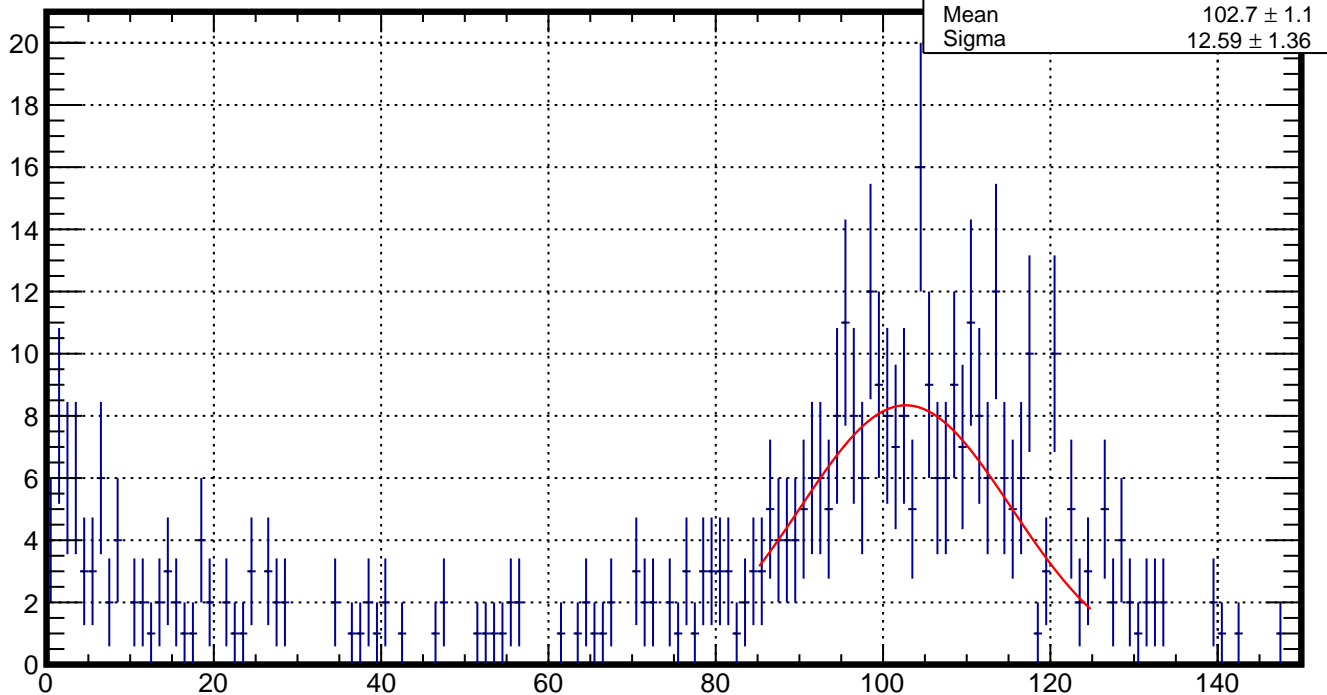
**900**

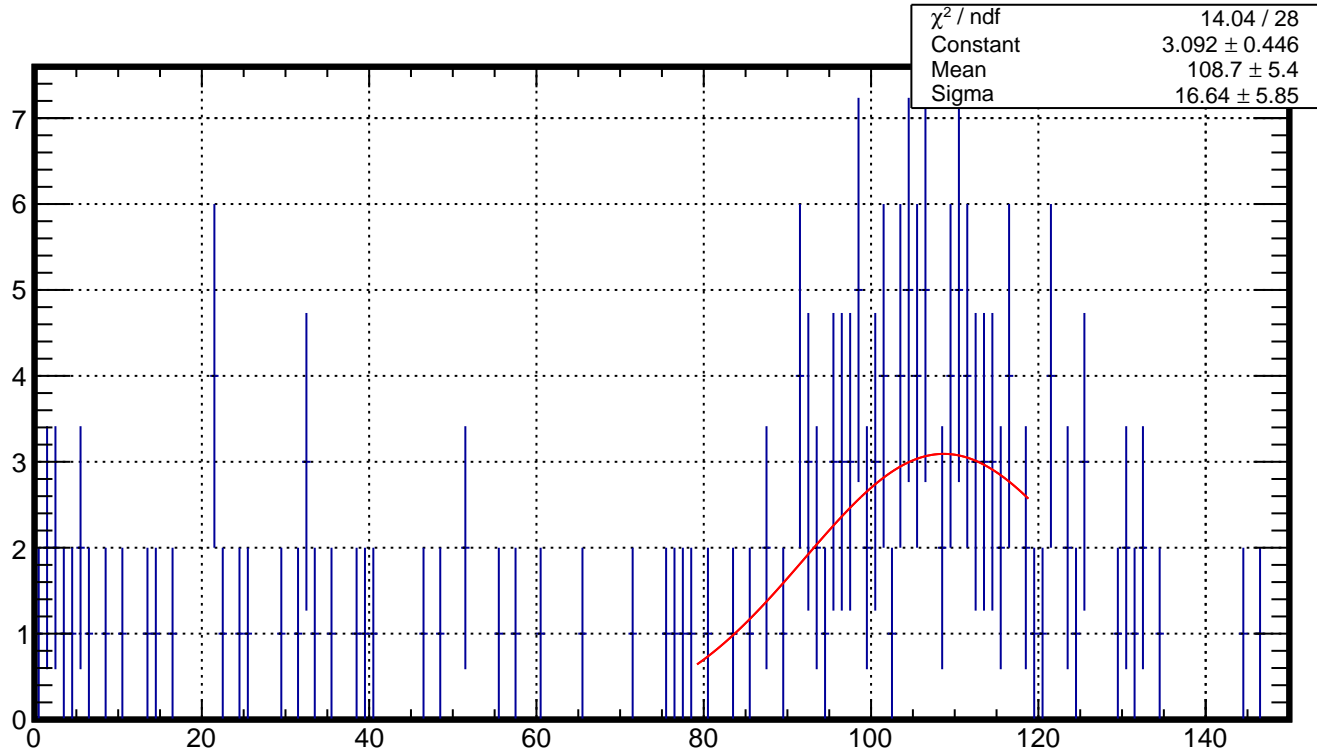
**1000**

$\chi^2 / \text{ndf}$	27.96 / 37
Constant	$23.55 \pm 1.23$
Mean	$106 \pm 0.7$
Sigma	$12.75 \pm 0.76$



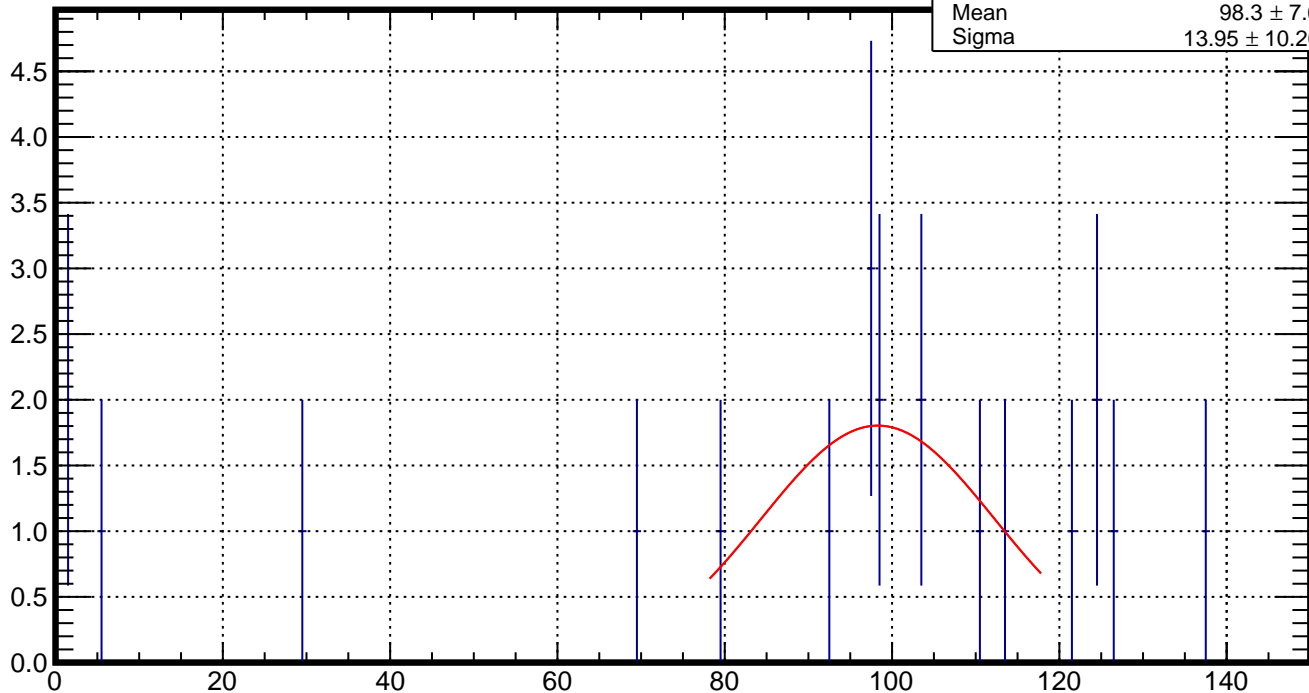


**1250**

**1500**

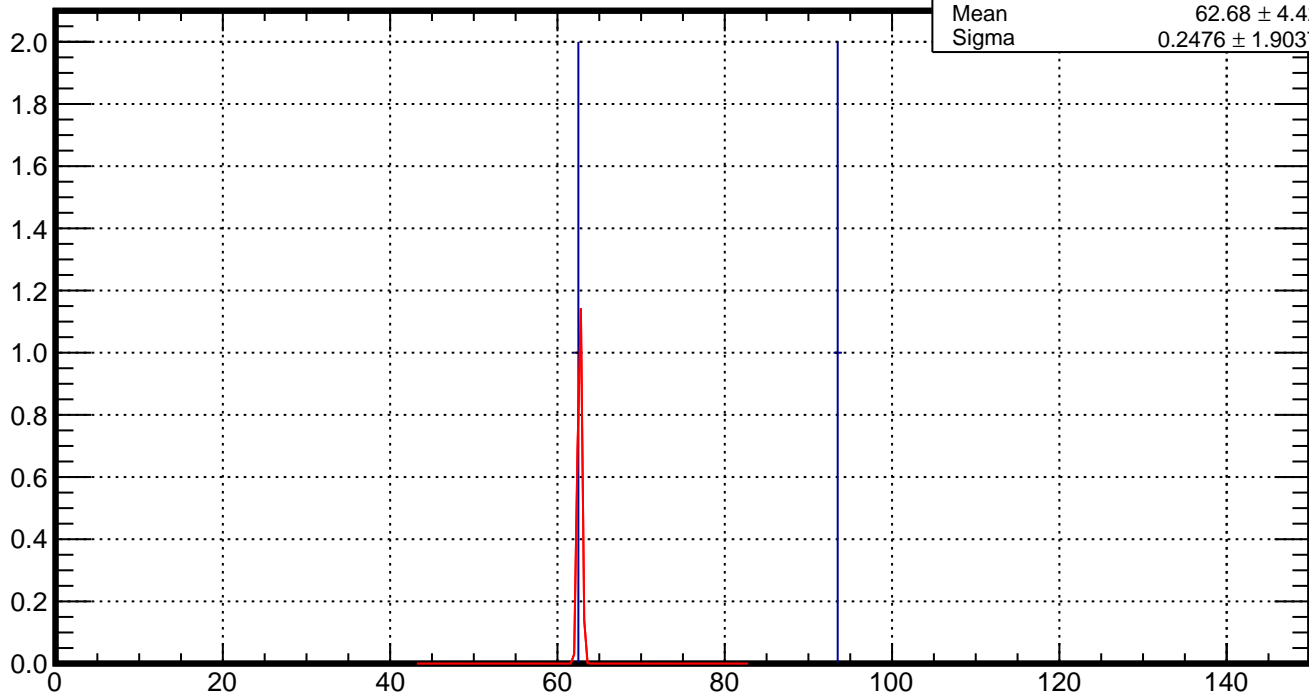
**1750**

$\chi^2 / \text{ndf}$	1.105 / 4
Constant	$1.804 \pm 0.768$
Mean	$98.3 \pm 7.6$
Sigma	$13.95 \pm 10.20$



2000

$\chi^2 / \text{ndf}$	7.701e-08 / 0
Constant	1.292 $\pm$ 19.176
Mean	62.68 $\pm$ 4.42
Sigma	0.2476 $\pm$ 1.9037



**2500**

