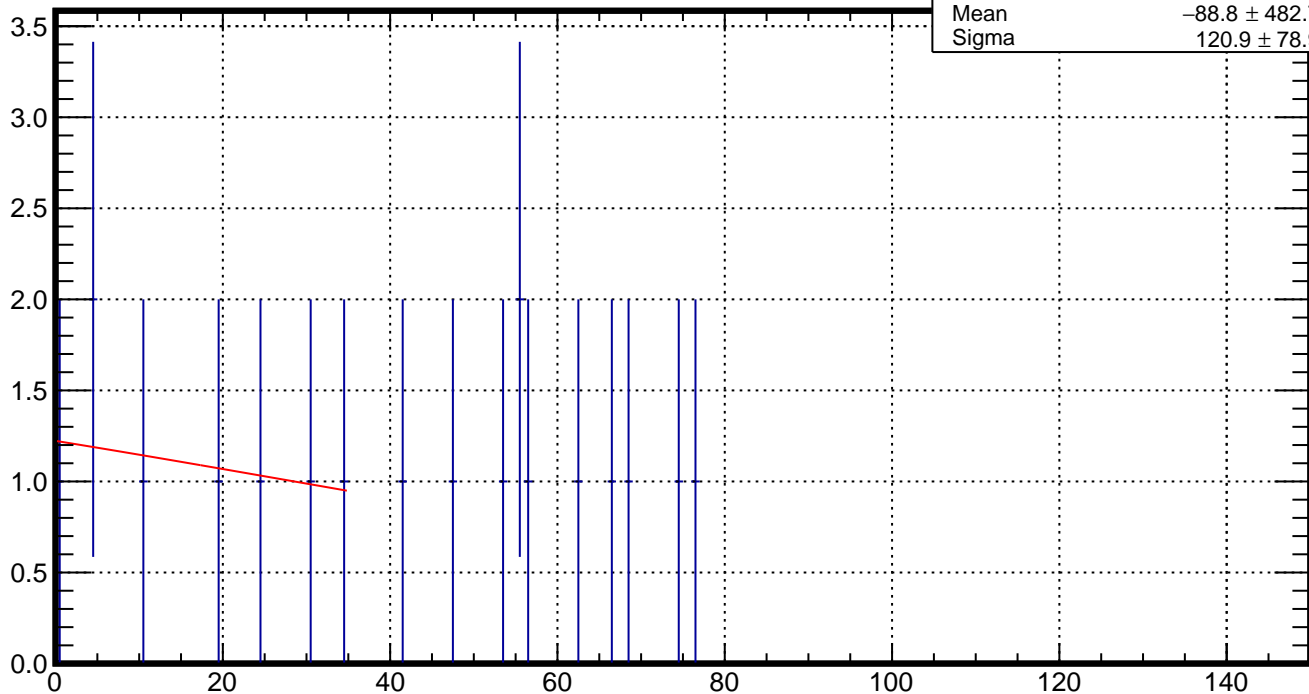
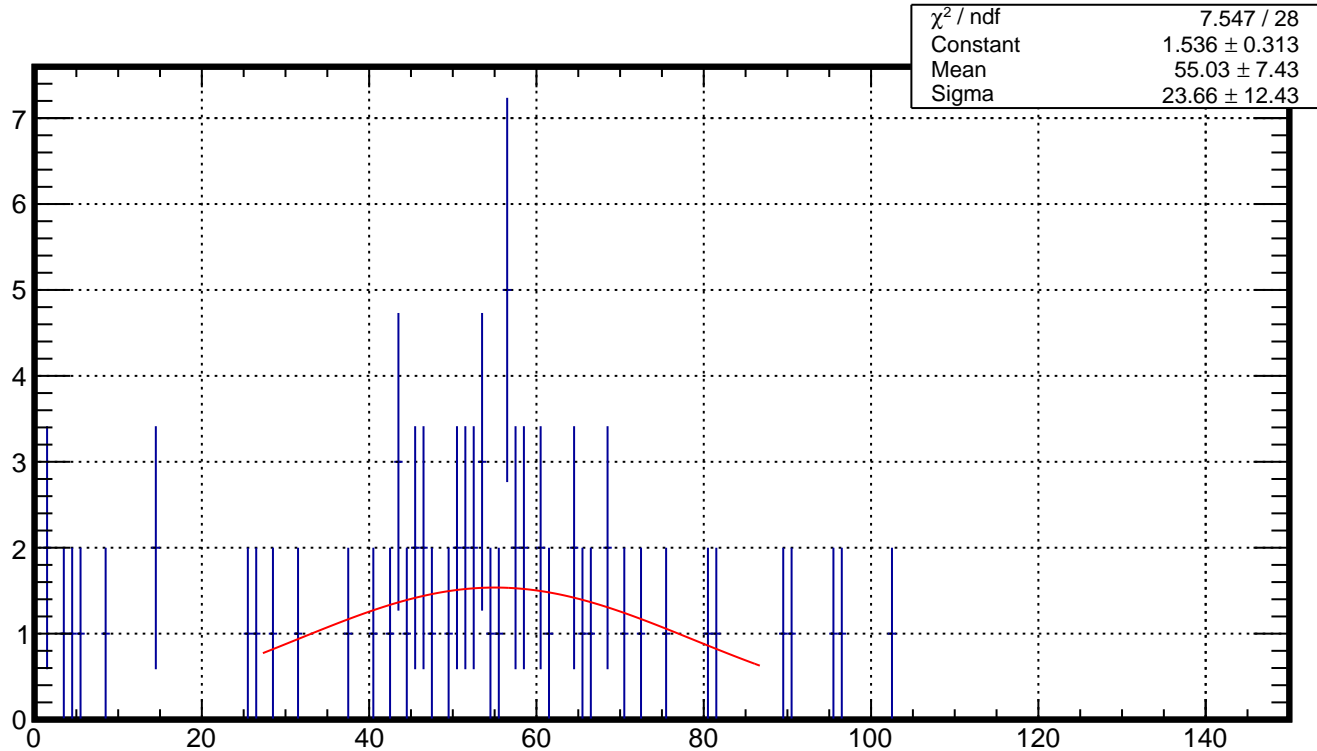
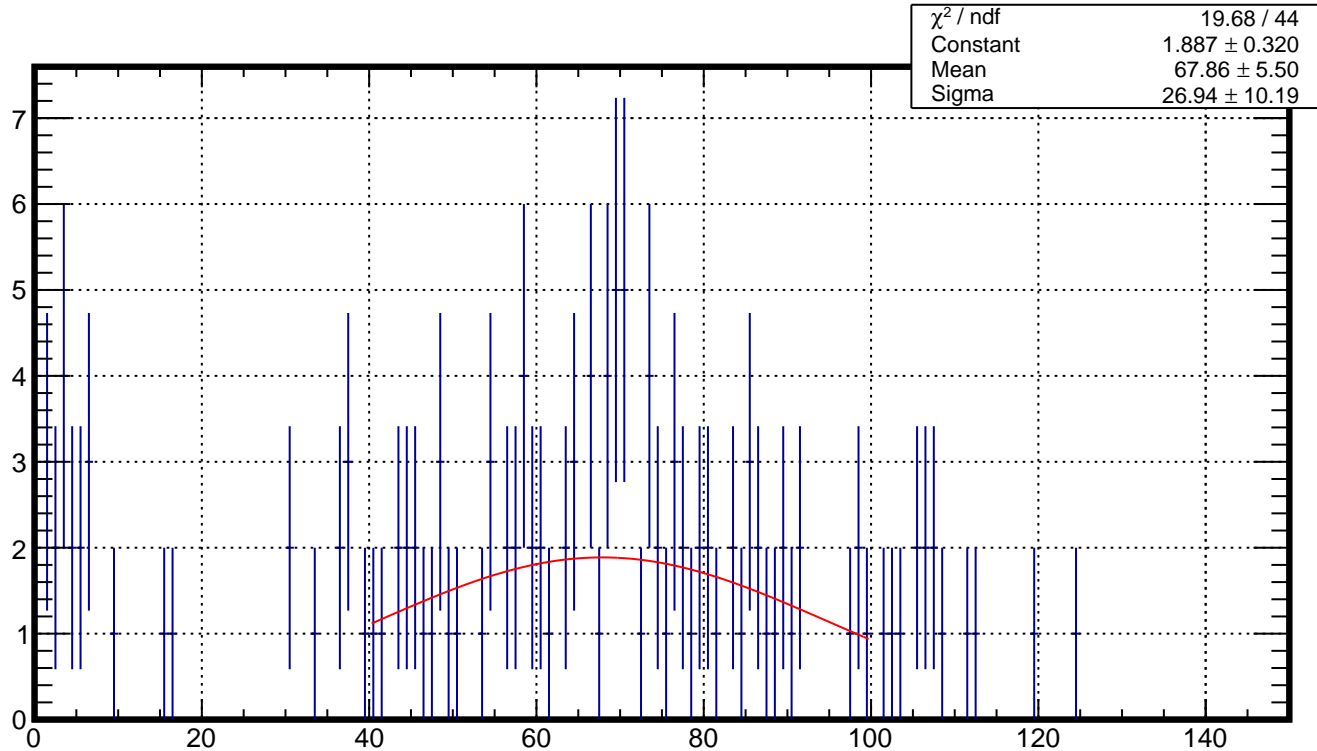


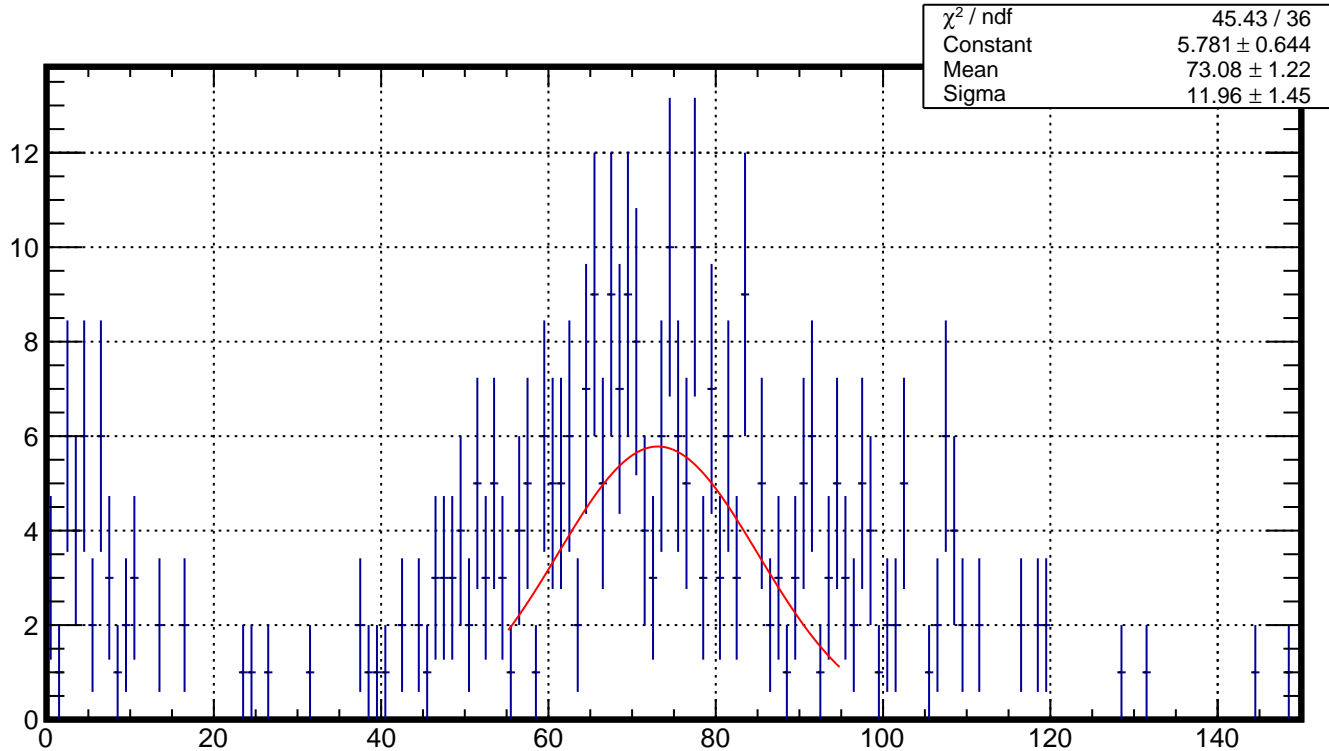
**300**

$\chi^2 / \text{ndf}$	0.4061 / 4
Constant	$1.602 \pm 5.326$
Mean	$-88.8 \pm 482.7$
Sigma	$120.9 \pm 78.9$



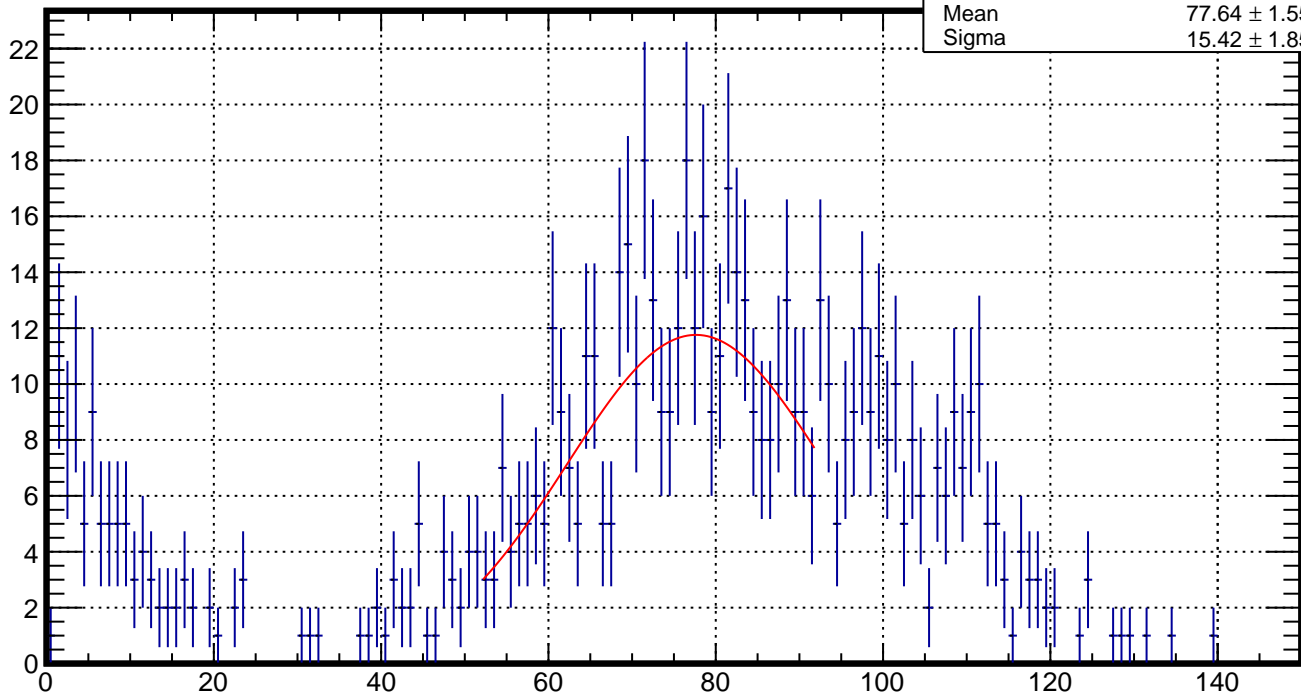
**400**

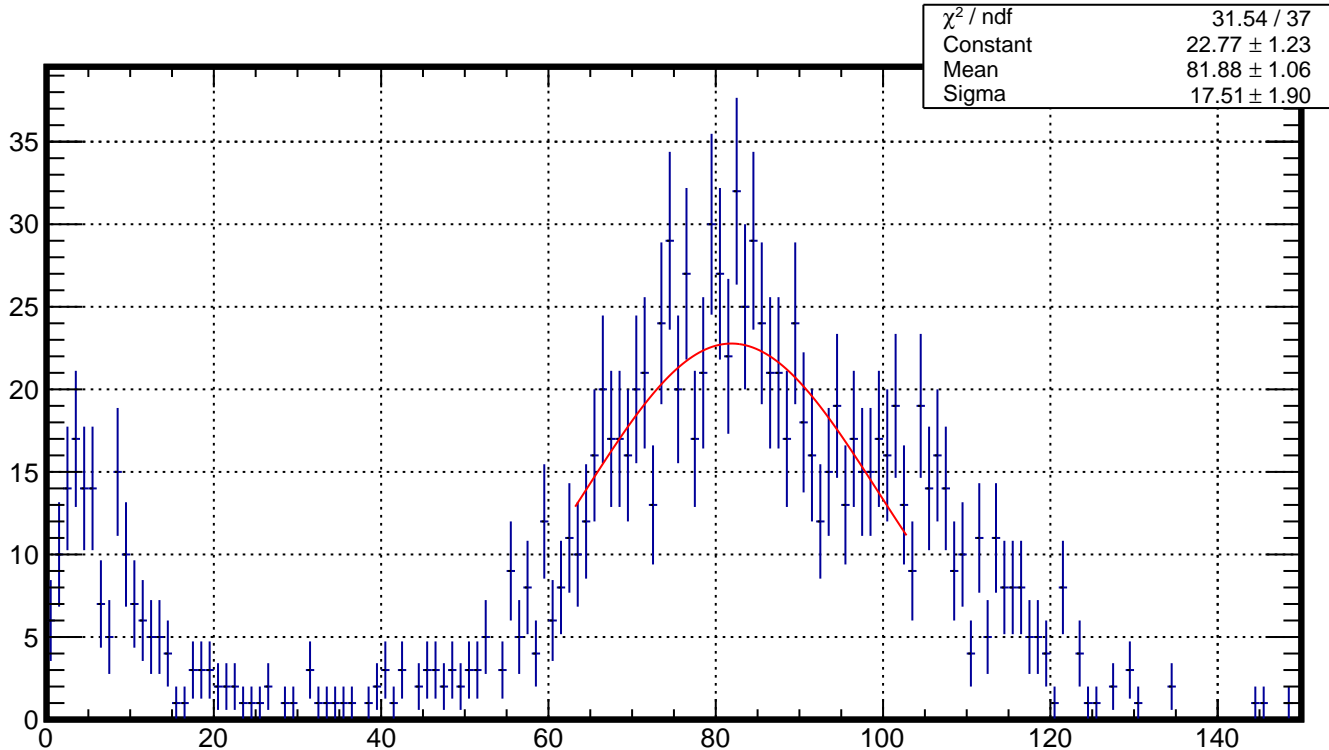
**500**

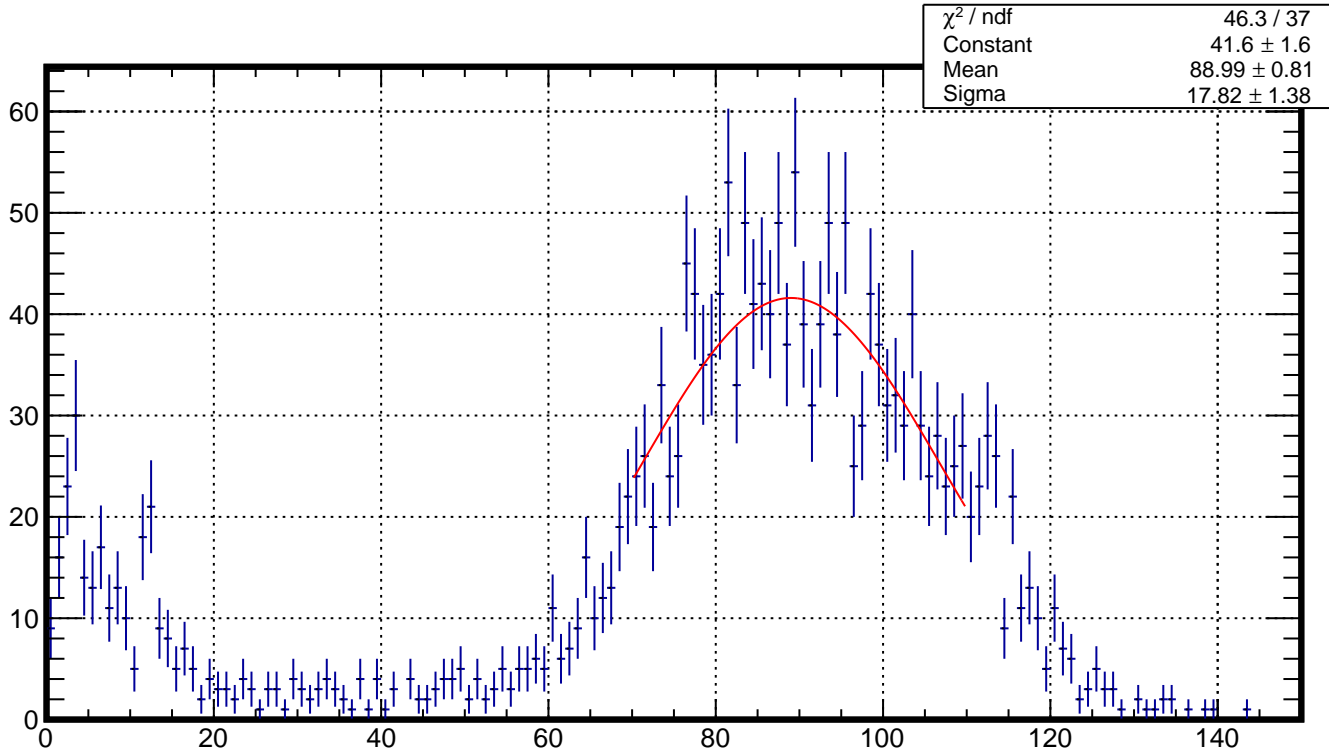
**600**

700

$\chi^2 / \text{ndf}$	32.32 / 37
Constant	$11.76 \pm 0.84$
Mean	$77.64 \pm 1.55$
Sigma	$15.42 \pm 1.85$

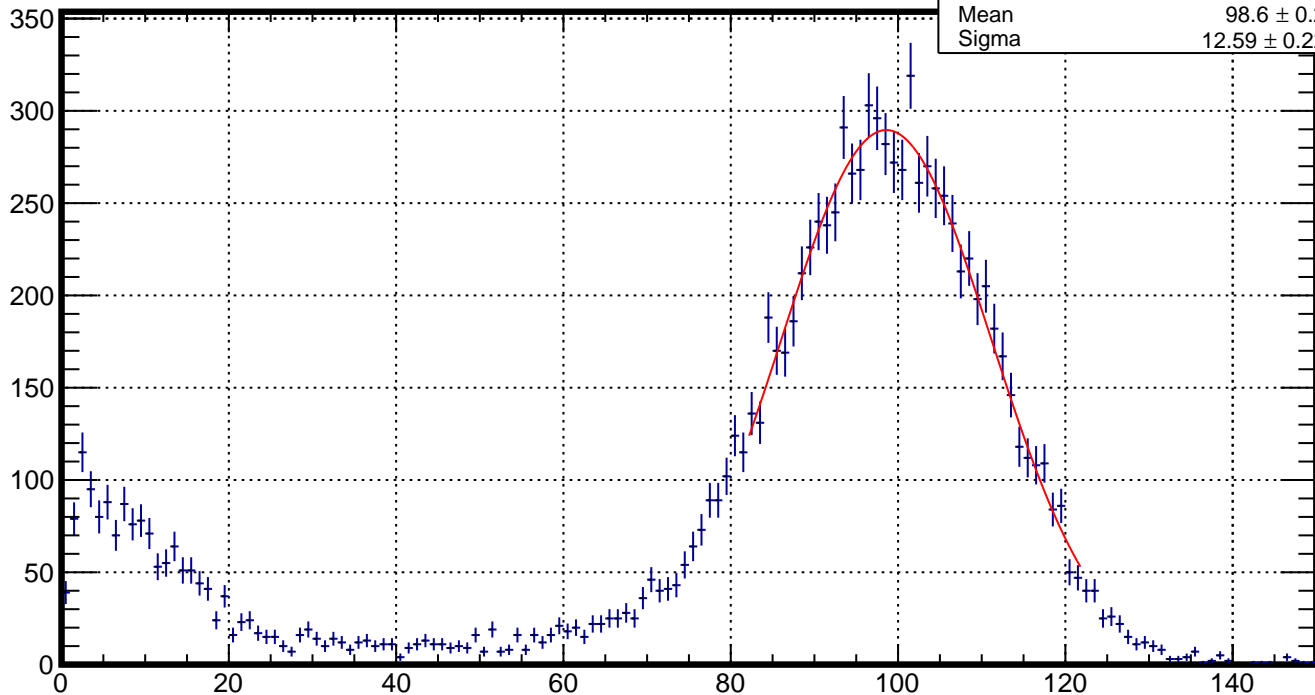


**800**

**900**

**1000**

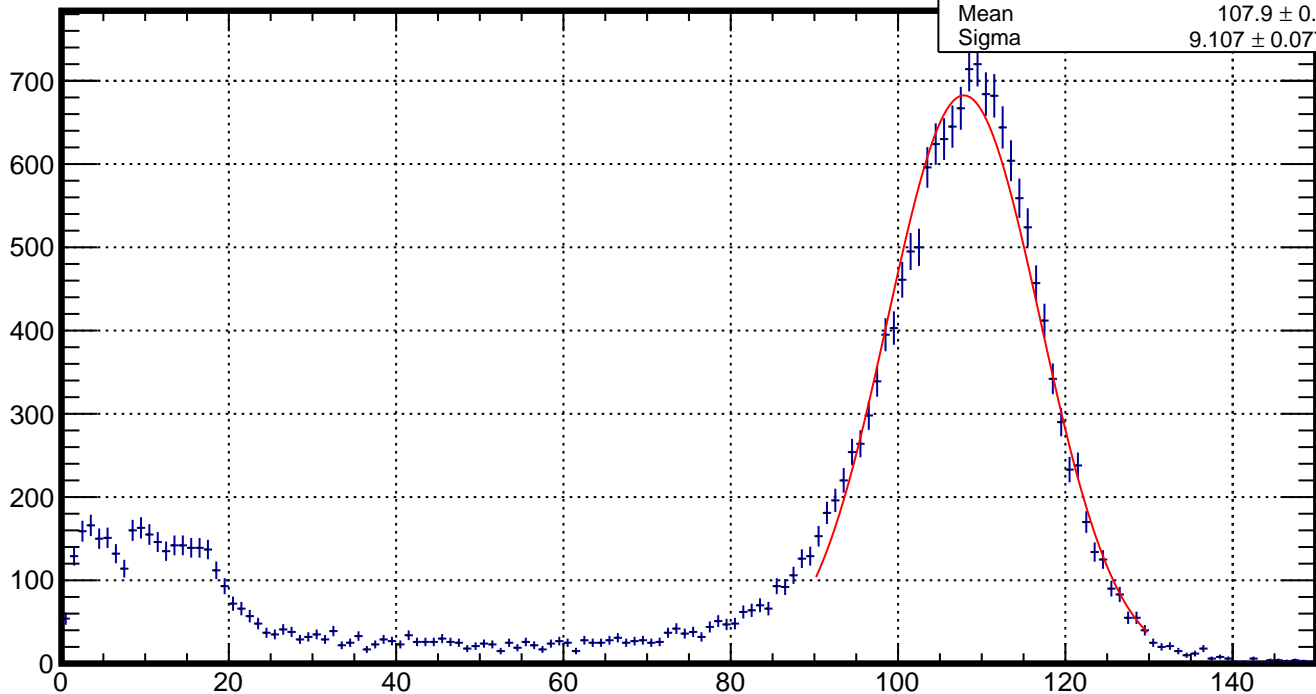
$\chi^2 / \text{ndf}$	36.98 / 37
Constant	$289.6 \pm 4.3$
Mean	$98.6 \pm 0.2$
Sigma	$12.59 \pm 0.22$





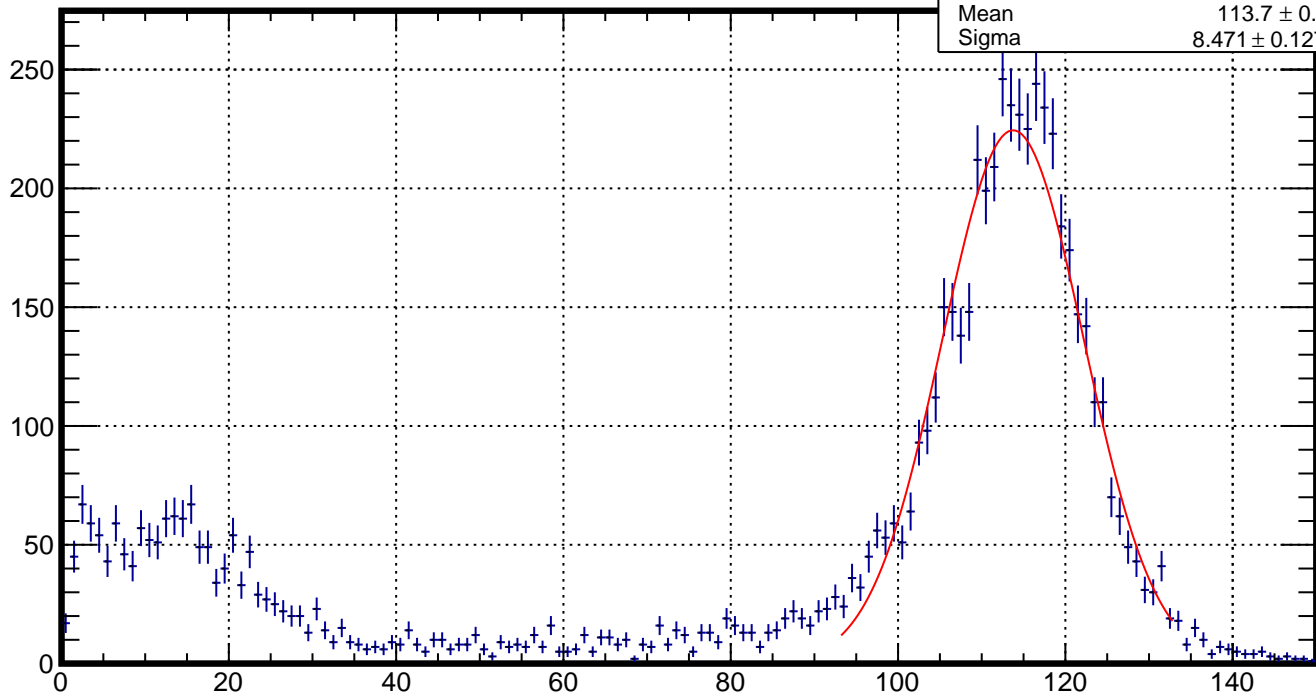
**1250**

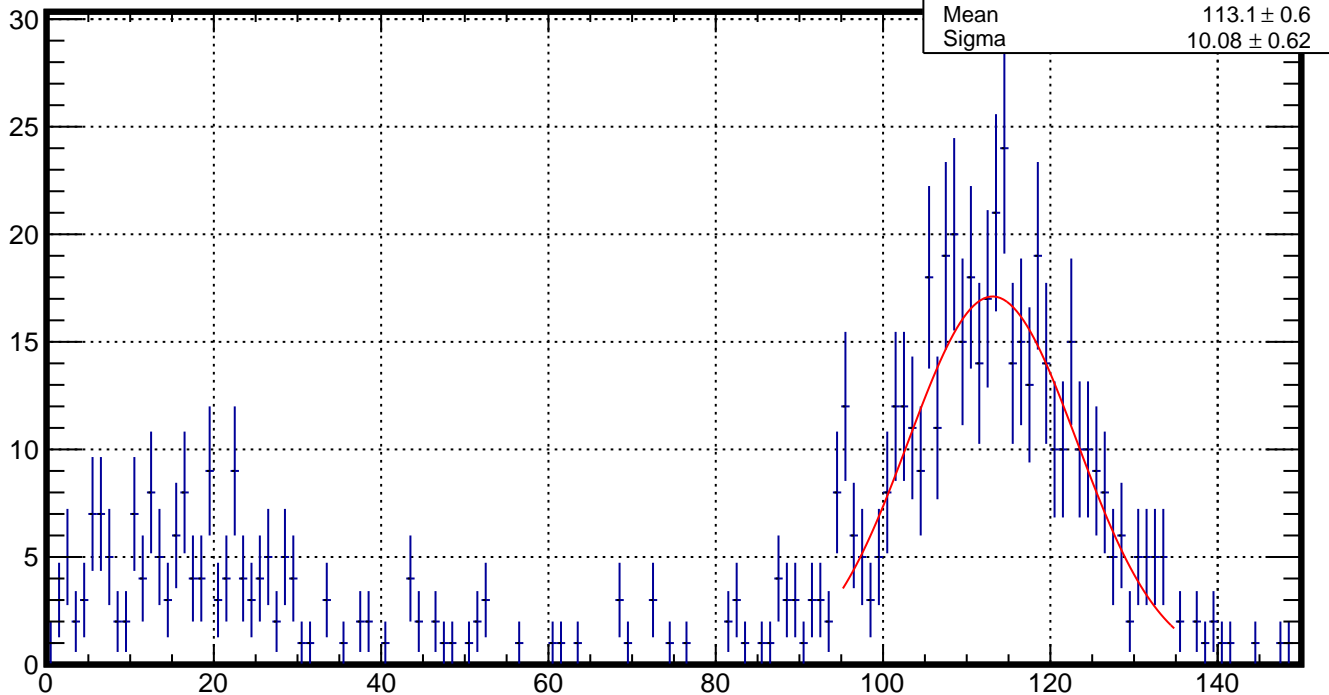
$\chi^2 / \text{ndf}$	98.57 / 37
Constant	$682.5 \pm 7.3$
Mean	$107.9 \pm 0.1$
Sigma	$9.107 \pm 0.077$

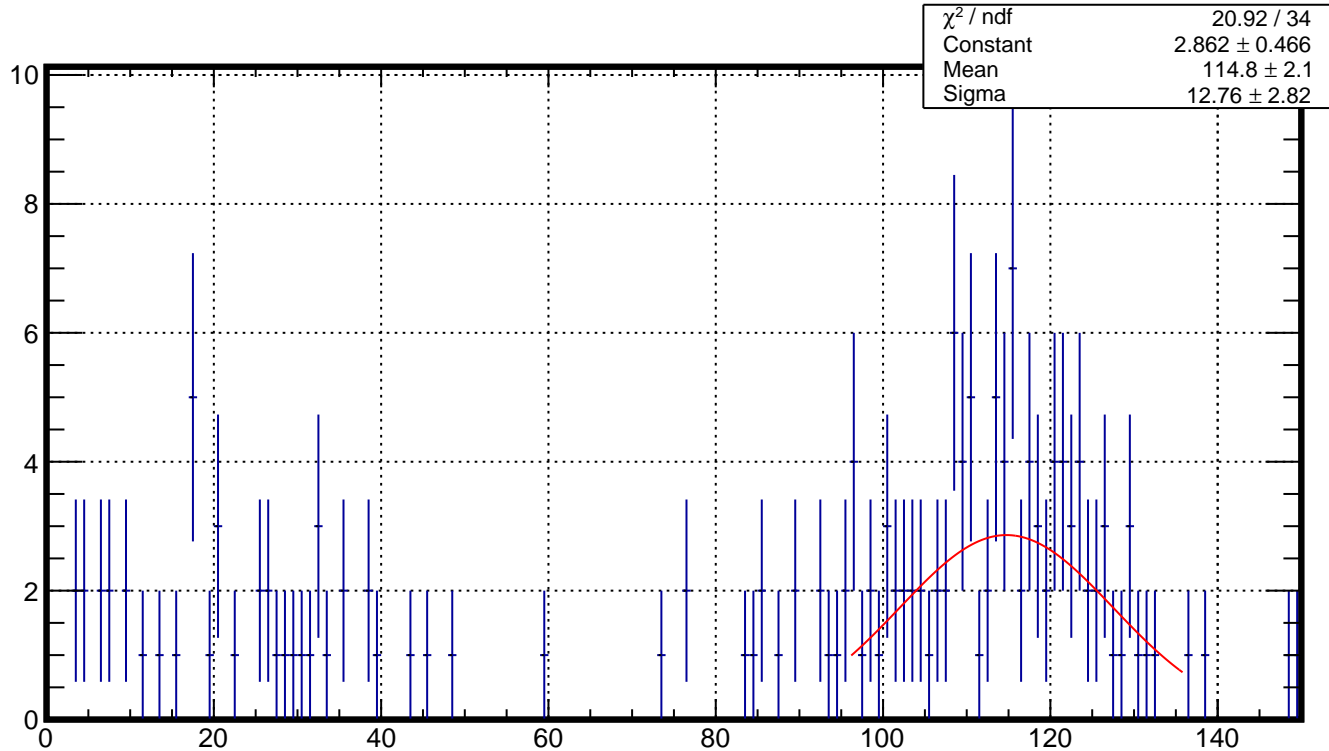


**1500**

$\chi^2 / \text{ndf}$	99.64 / 37
Constant	224.5 $\pm$ 4.4
Mean	113.7 $\pm$ 0.1
Sigma	8.471 $\pm$ 0.127



**1750**

**2000**

2500

$\chi^2 / \text{ndf}$	0.3409 / 2
Constant	1.32 $\pm$ 0.81
Mean	22.24 $\pm$ 19.34
Sigma	23.25 $\pm$ 33.03

