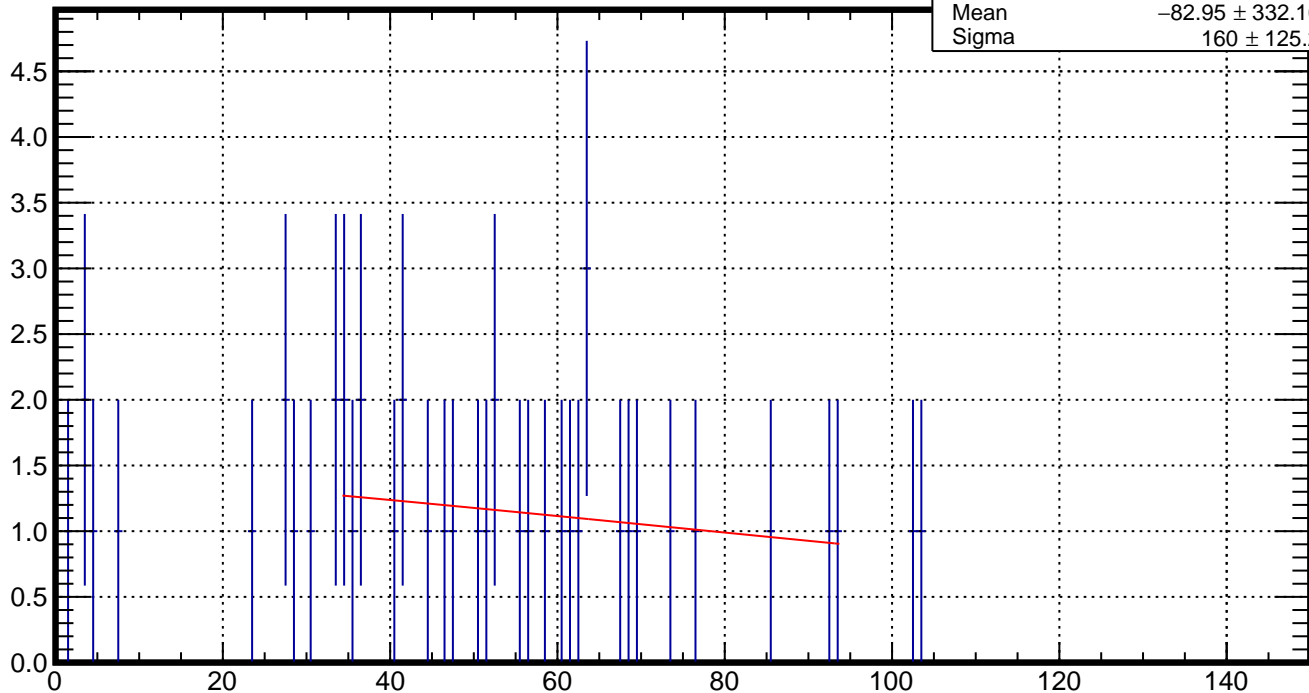
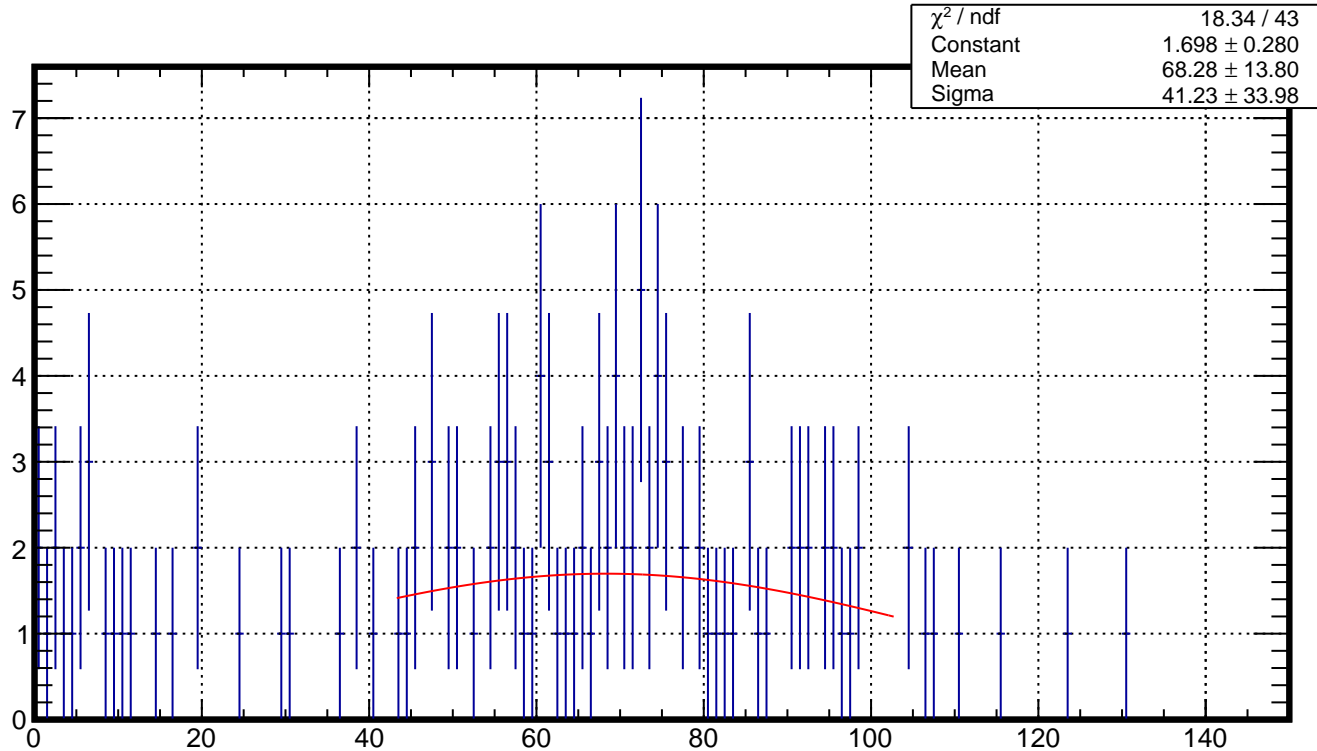
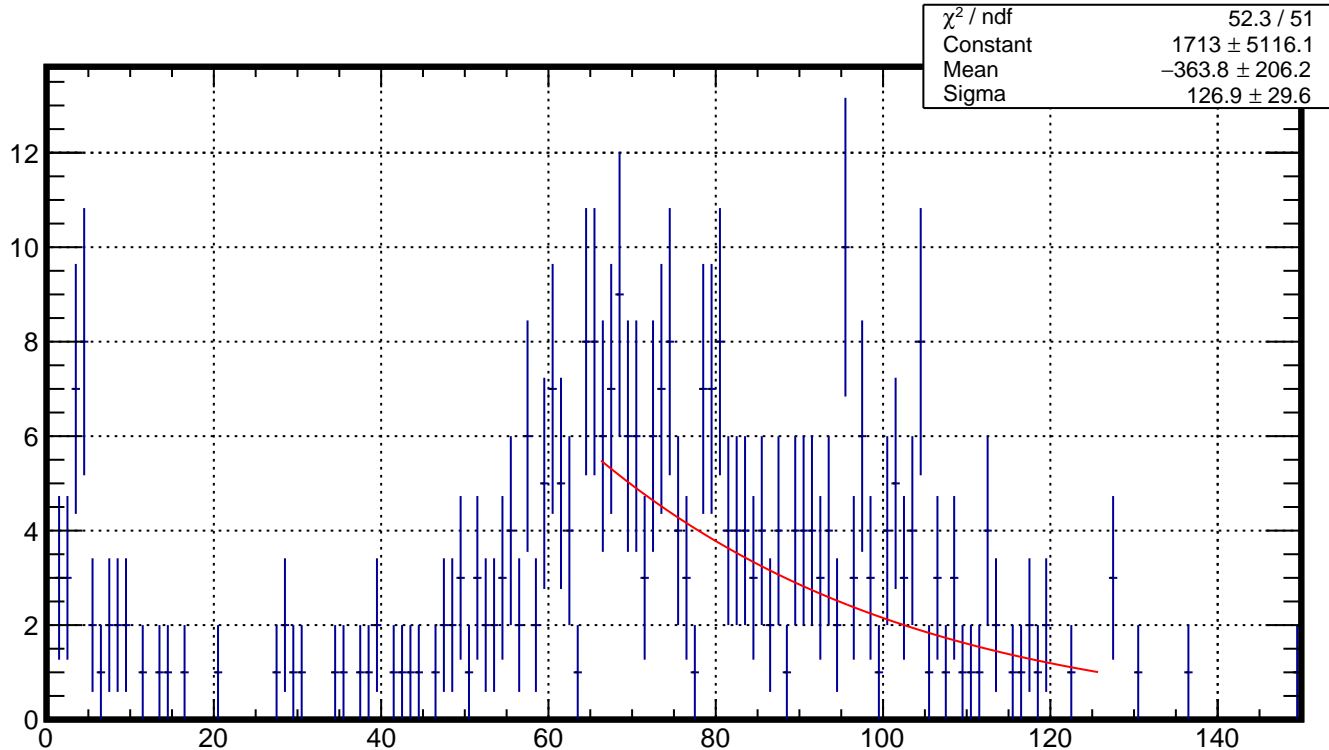


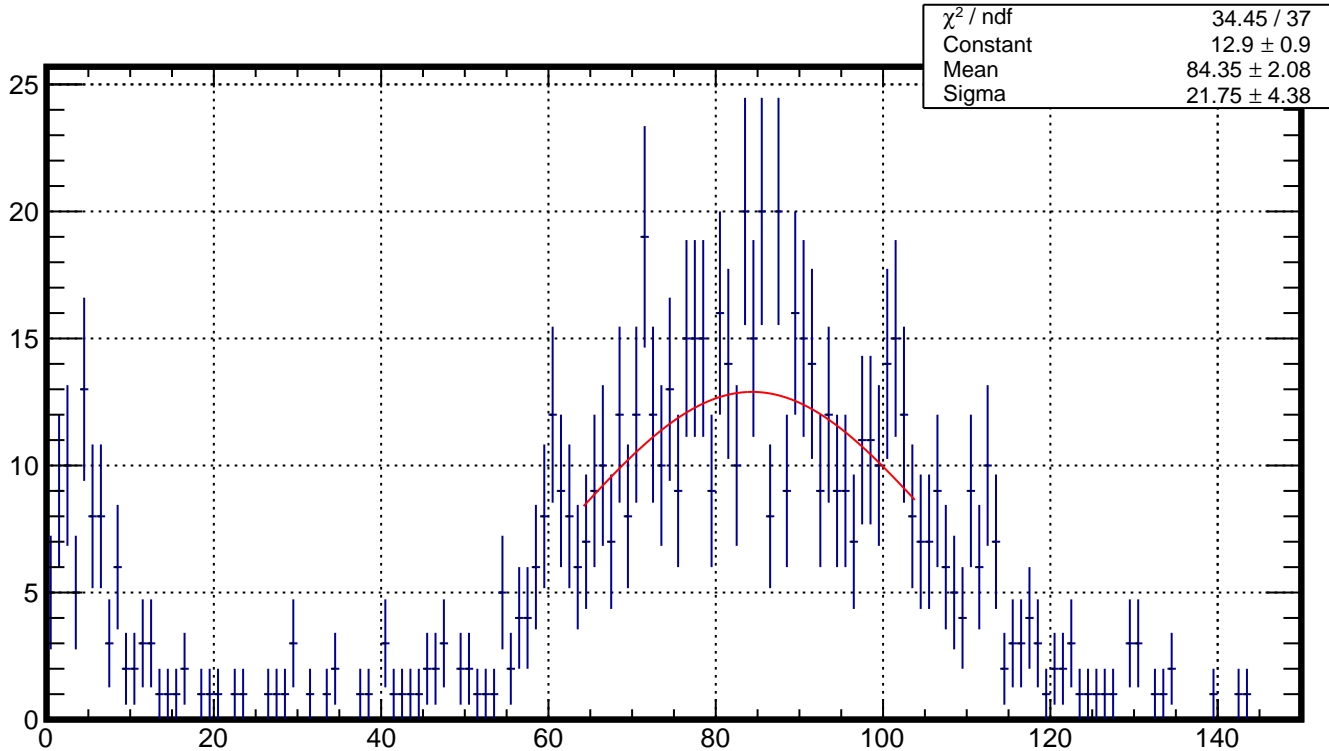
**300**

$\chi^2 / \text{ndf}$	2.826 / 23
Constant	$1.663 \pm 3.043$
Mean	$-82.95 \pm 332.16$
Sigma	$160 \pm 125.2$



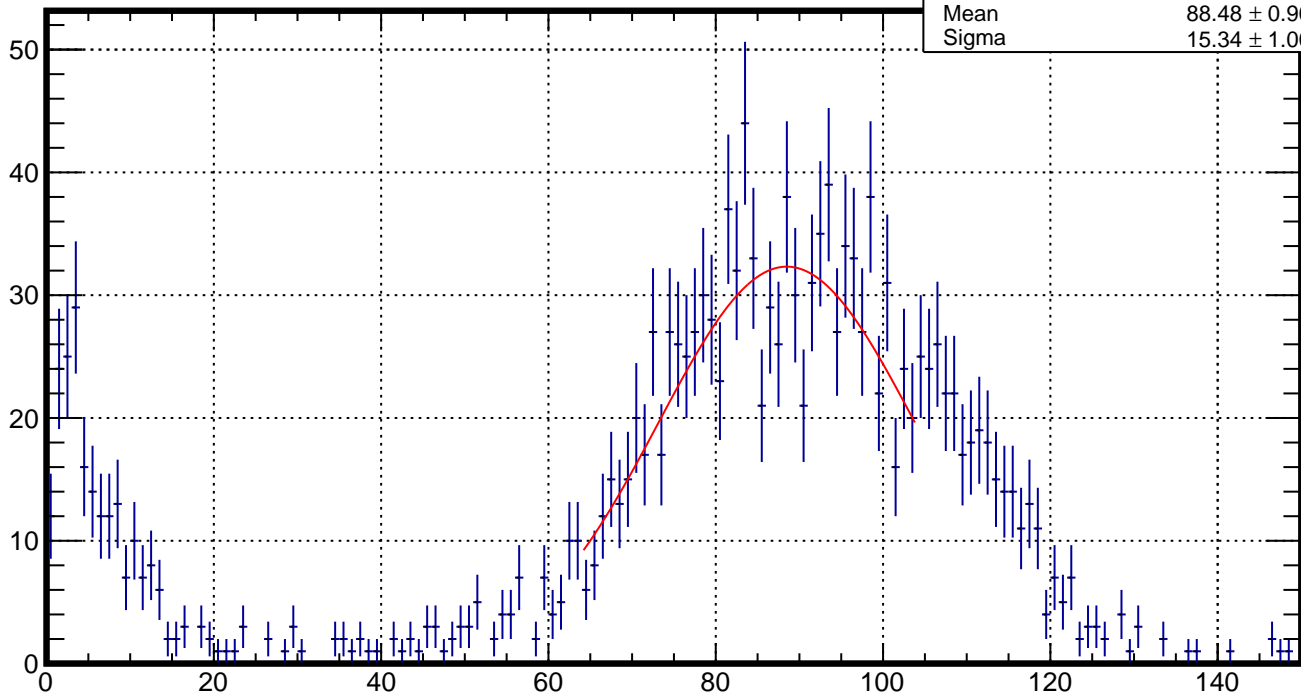
**400**

**500**

**600**

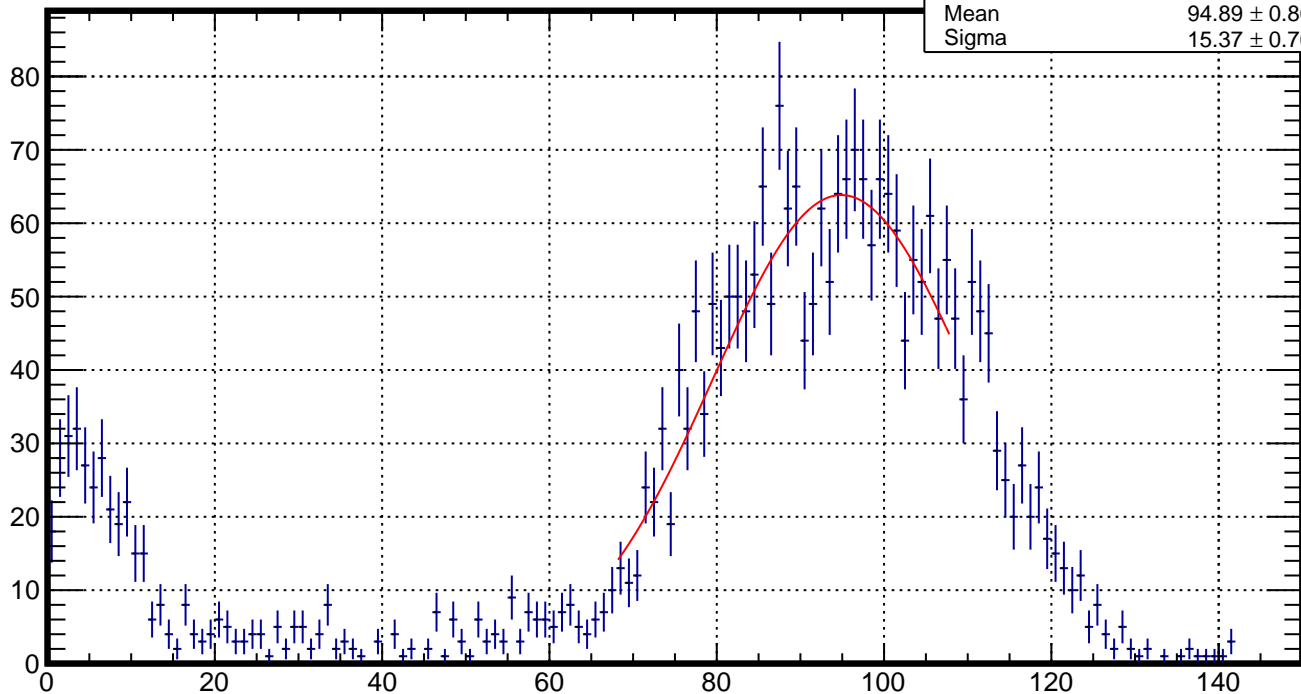
**700**

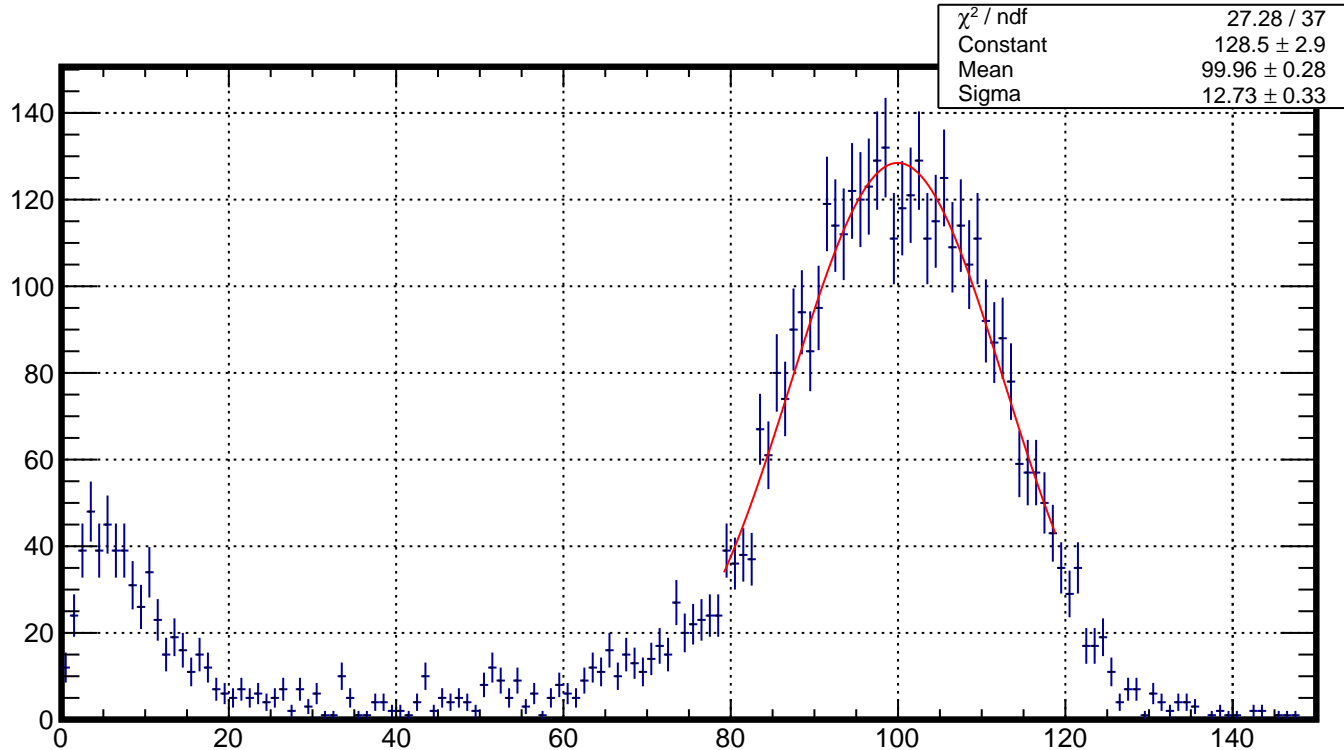
$\chi^2 / \text{ndf}$	43.38 / 37
Constant	$32.33 \pm 1.34$
Mean	$88.48 \pm 0.90$
Sigma	$15.34 \pm 1.00$



**800**

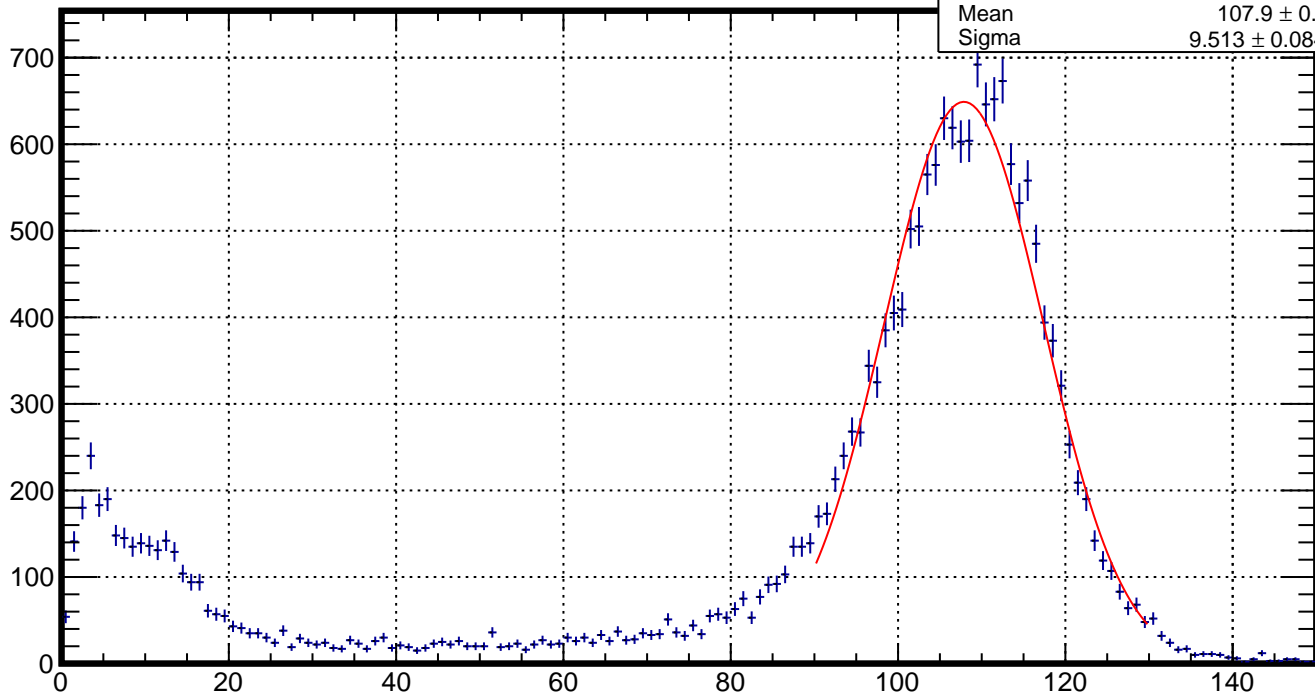
$\chi^2 / \text{ndf}$	52.74 / 37
Constant	$63.84 \pm 1.84$
Mean	$94.89 \pm 0.80$
Sigma	$15.37 \pm 0.76$



**900**

**1000**

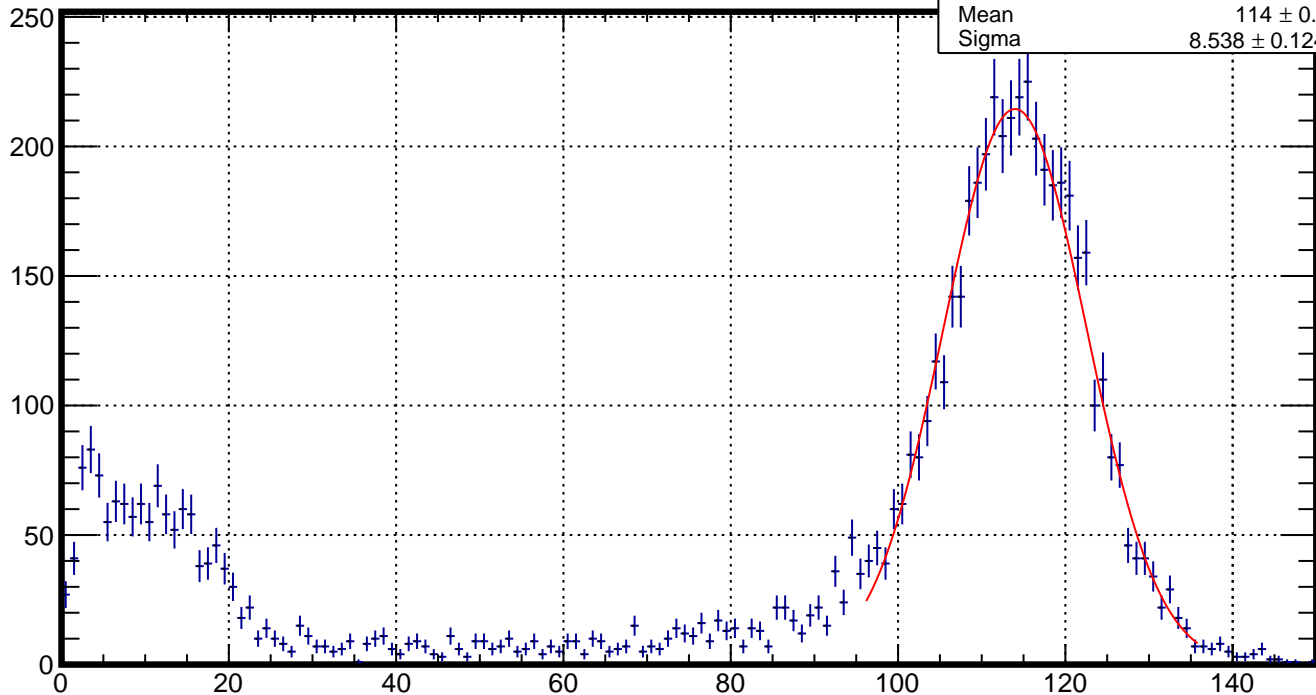
$\chi^2 / \text{ndf}$	134 / 37
Constant	$649 \pm 7.0$
Mean	$107.9 \pm 0.1$
Sigma	$9.513 \pm 0.084$





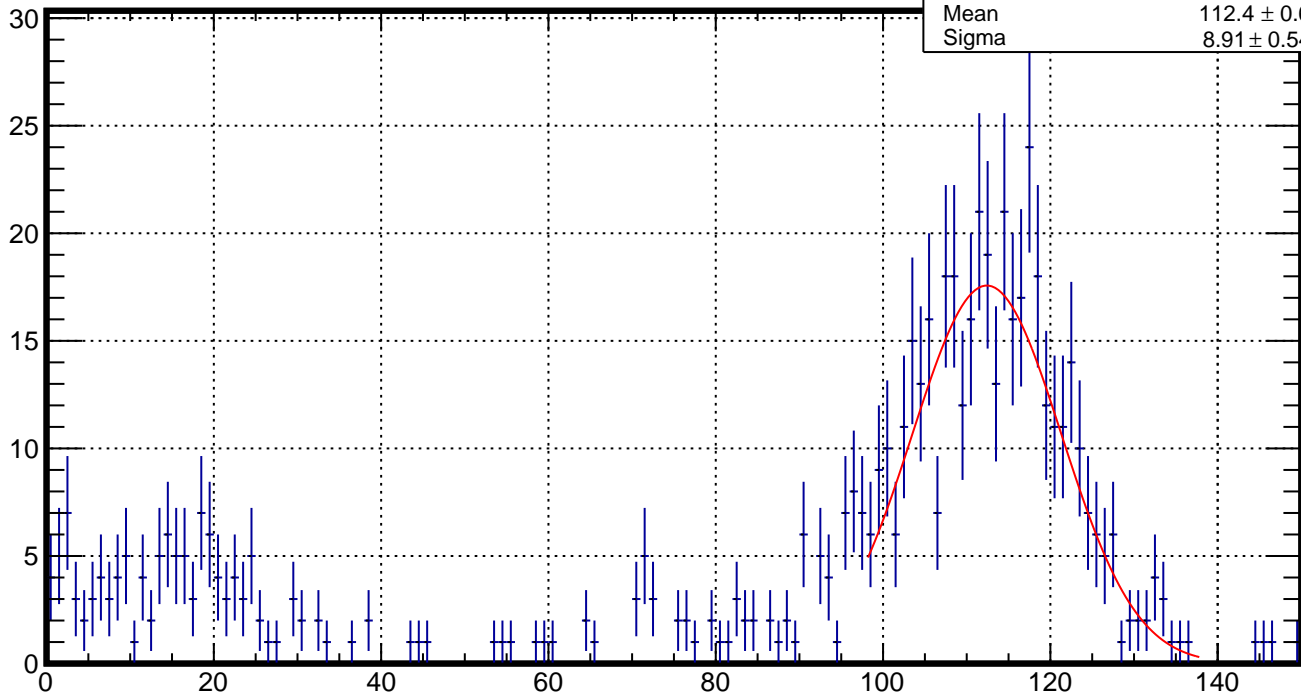
**1250**

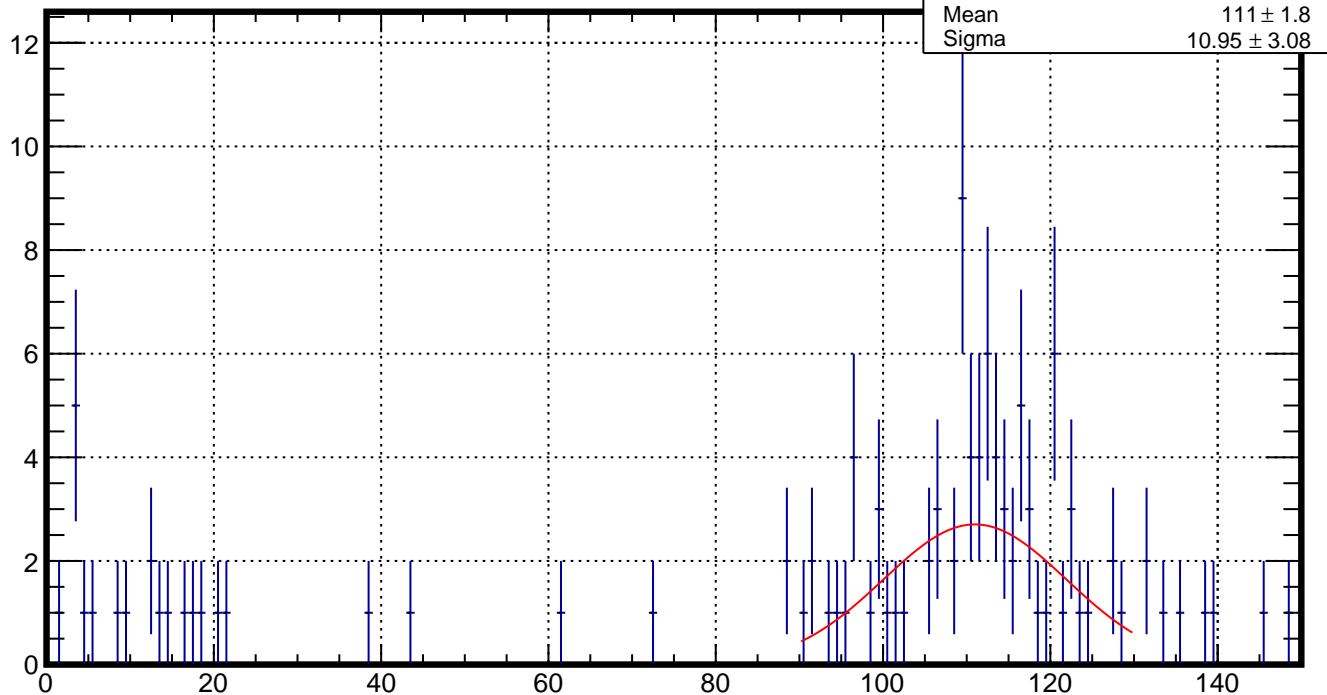
$\chi^2 / \text{ndf}$	45.18 / 37
Constant	$214.5 \pm 4.2$
Mean	$114 \pm 0.1$
Sigma	$8.538 \pm 0.124$

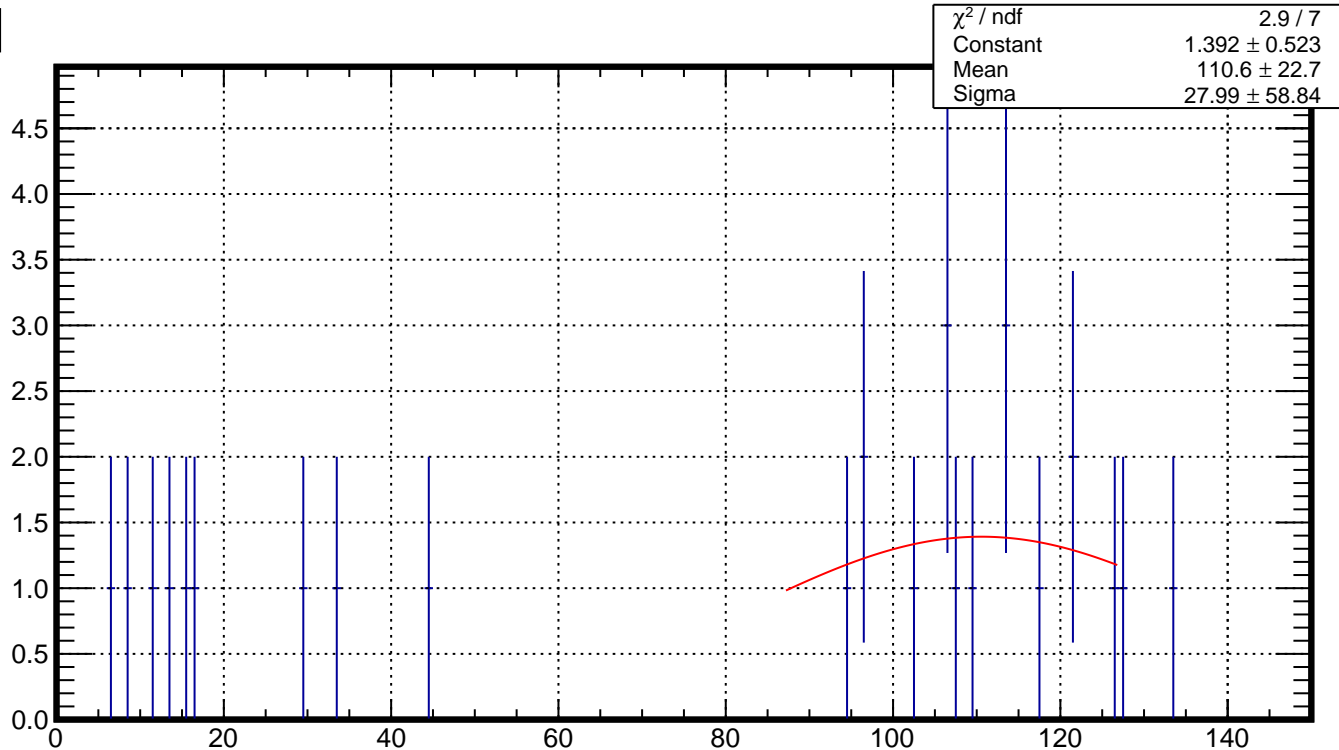


**1500**

$\chi^2 / \text{ndf}$	34.42 / 36
Constant	$17.57 \pm 1.20$
Mean	$112.4 \pm 0.6$
Sigma	$8.91 \pm 0.54$



**1750**

**2000**

**2500**

$\chi^2 / \text{ndf}$	$3.766\text{e-}05 / 0$
Constant	$1.005 \pm 0.580$
Mean	$84.5 \pm 283.1$
Sigma	$48.97 \pm 48.98$

