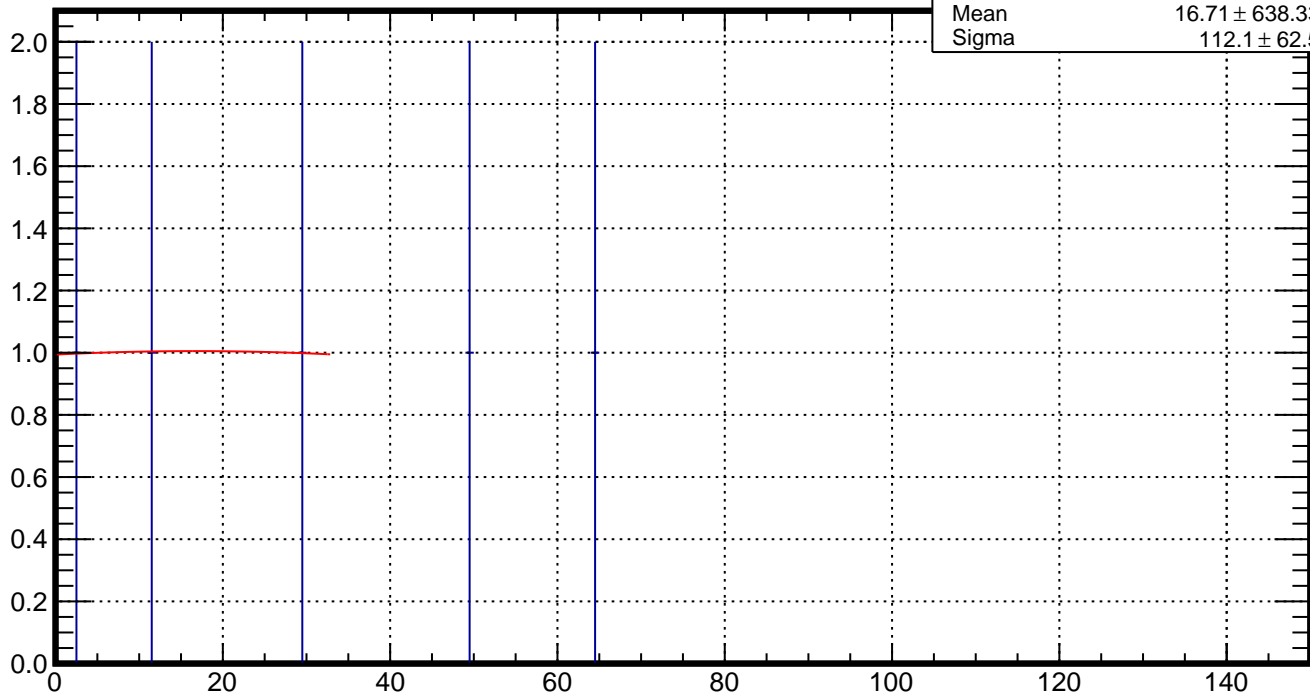


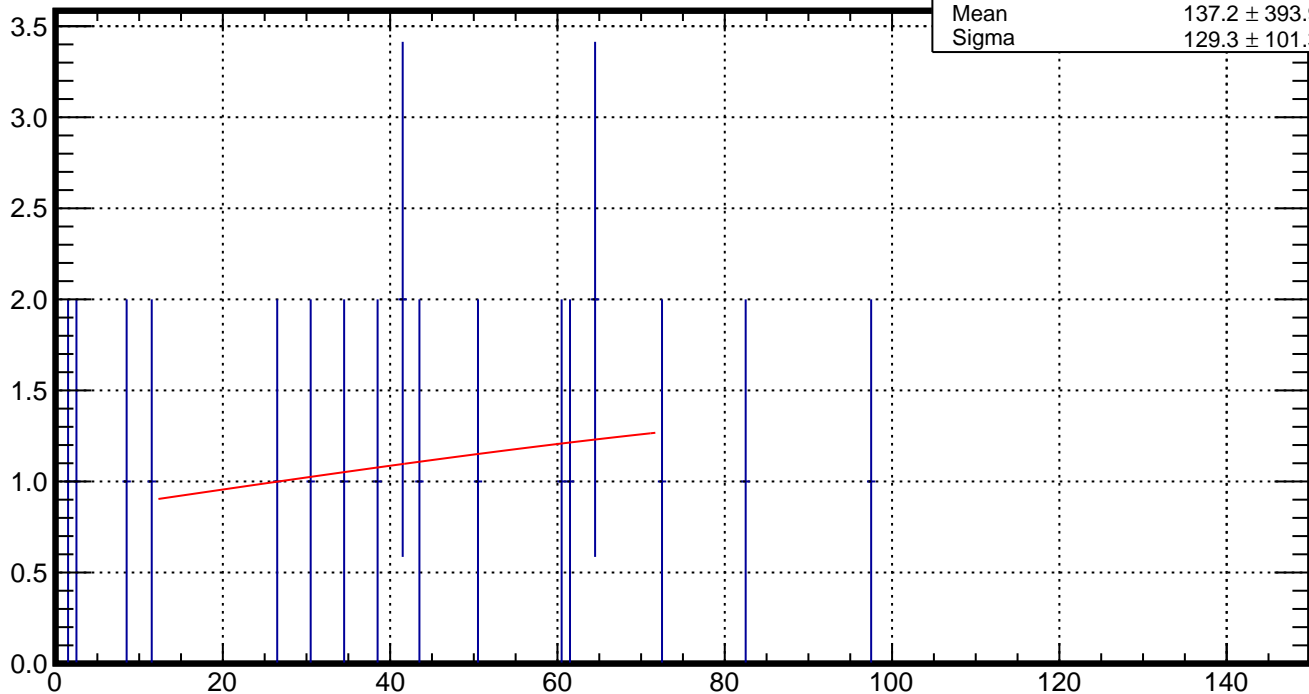
**300**

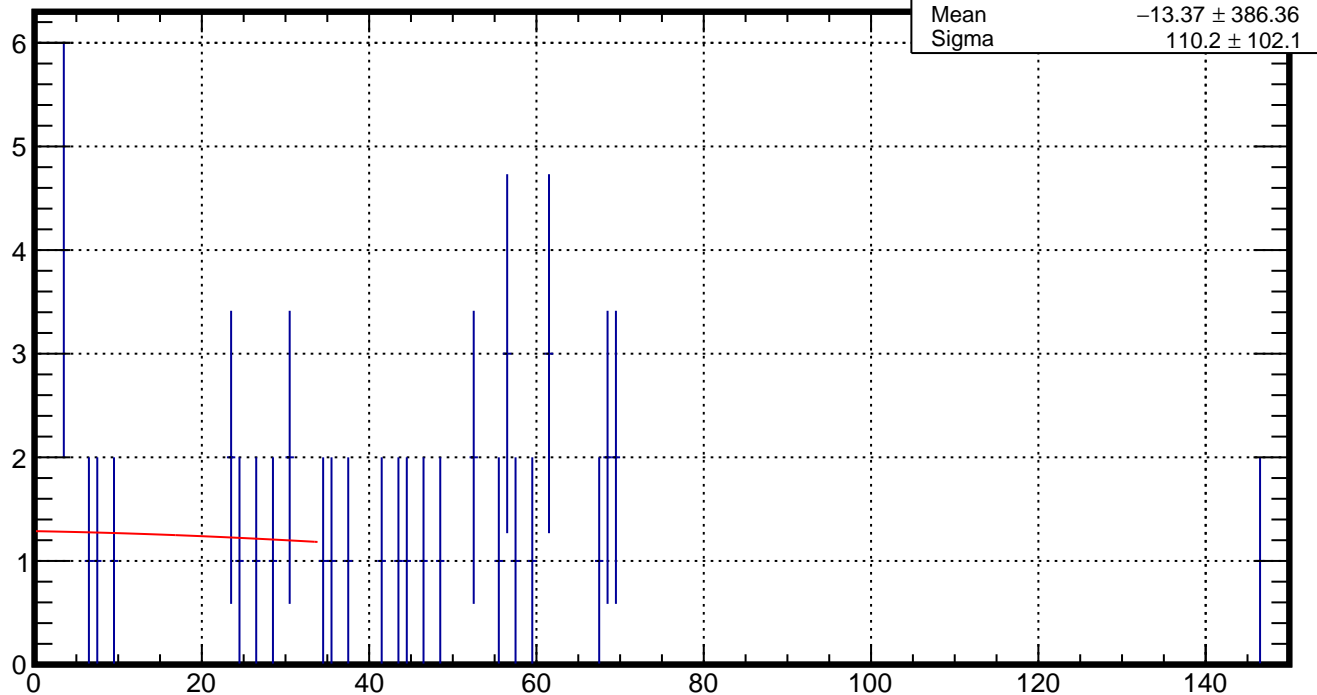
$\chi^2 / \text{ndf}$	$2.677\text{e-}05 / 0$
Constant	$1.005 \pm 0.612$
Mean	$16.71 \pm 638.33$
Sigma	$112.1 \pm 62.5$



**400**

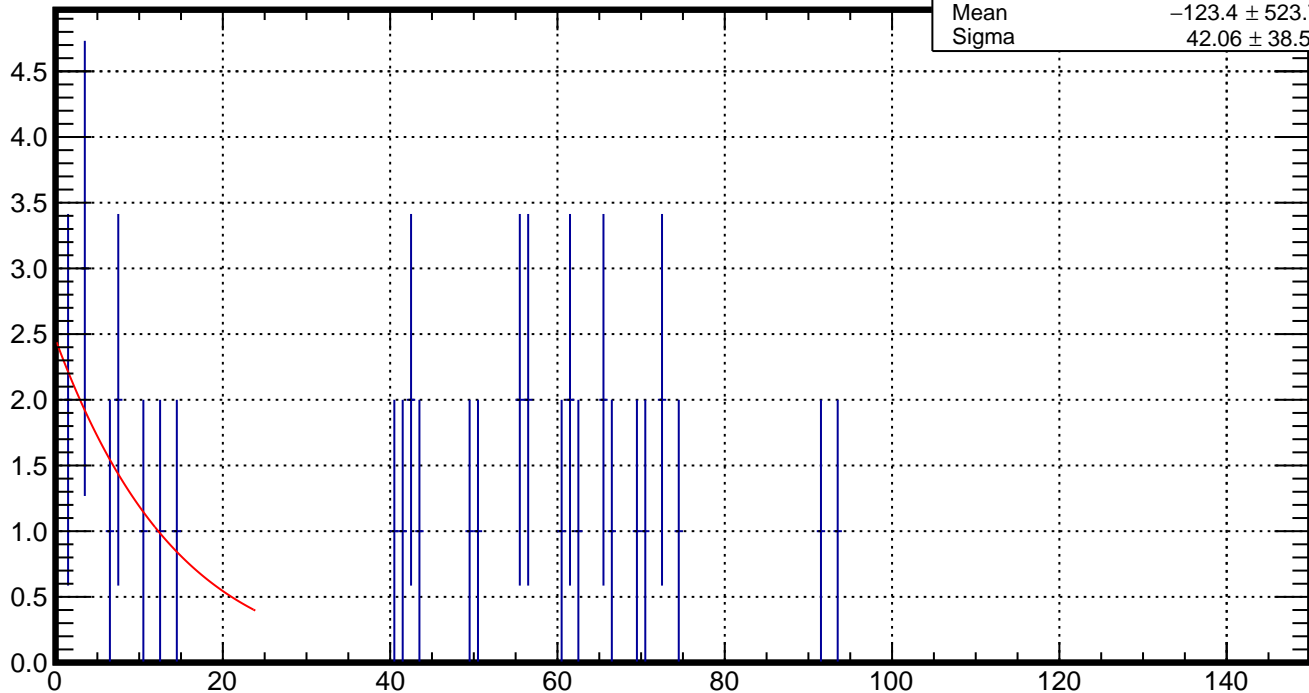
$\chi^2 / \text{ndf}$	0.838 / 7
Constant	$1.441 \pm 3.115$
Mean	$137.2 \pm 393.9$
Sigma	$129.3 \pm 101.3$



**500**

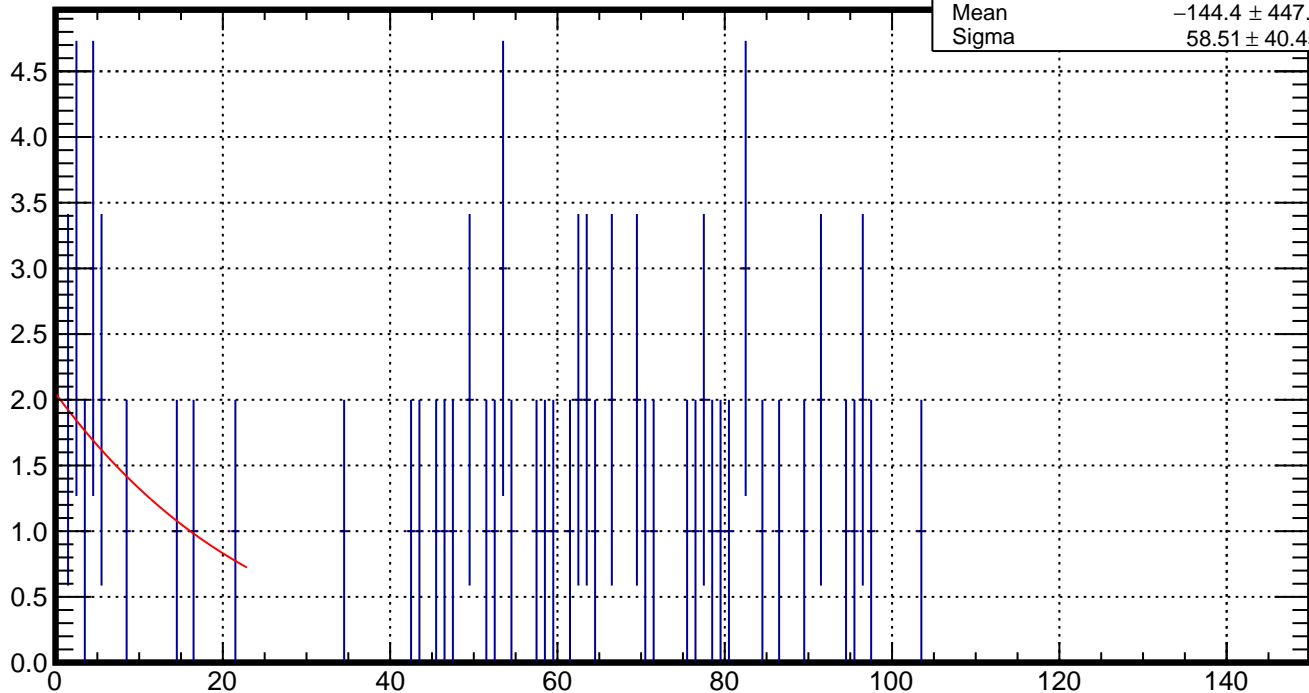
**600**

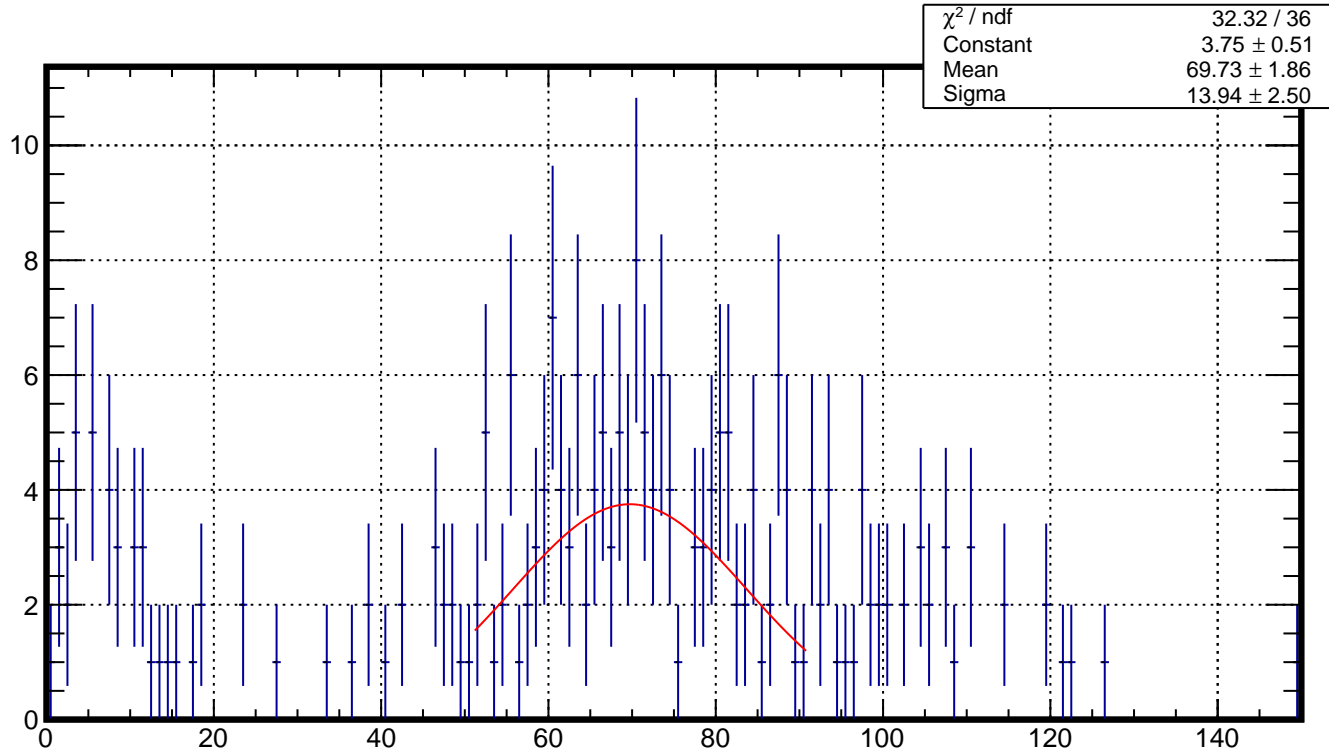
$\chi^2 / \text{ndf}$	0.914 / 4
Constant	$181.9 \pm 6645.8$
Mean	$-123.4 \pm 523.7$
Sigma	$42.06 \pm 38.51$

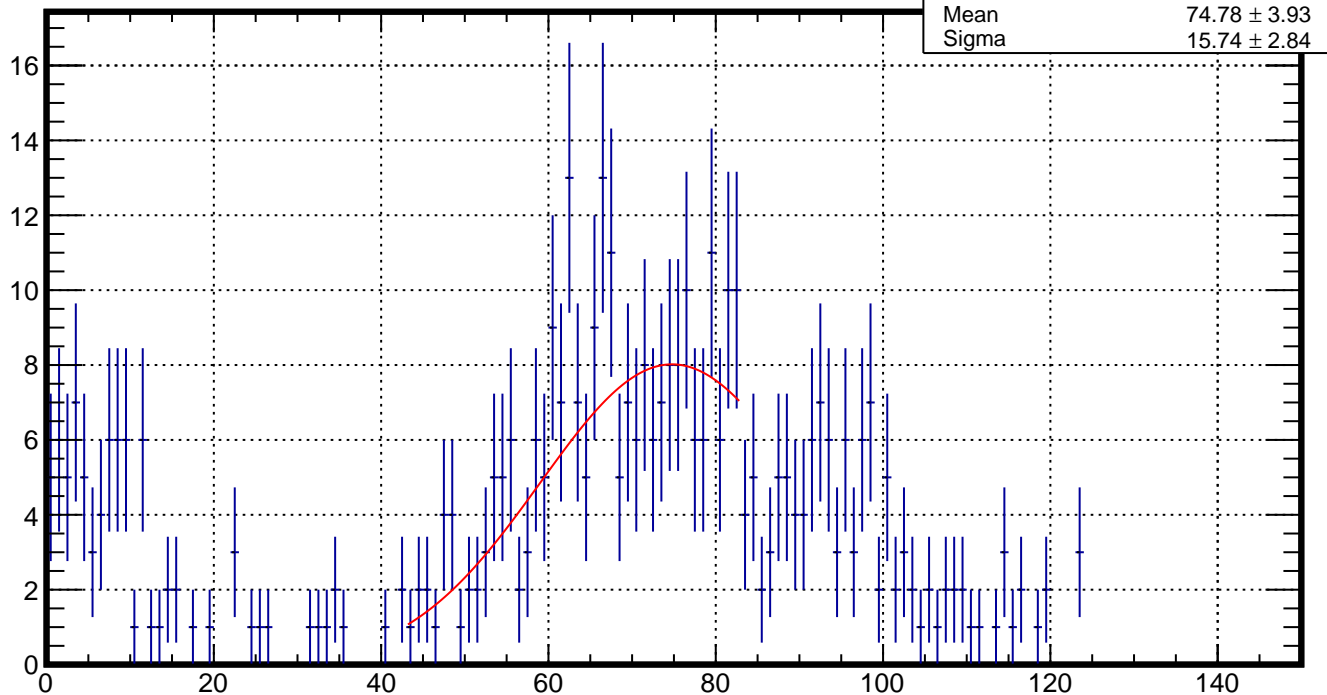


**700**

$\chi^2 / \text{ndf}$	1.911 / 6
Constant	$42.99 \pm 842.79$
Mean	$-144.4 \pm 447.1$
Sigma	$58.51 \pm 40.45$

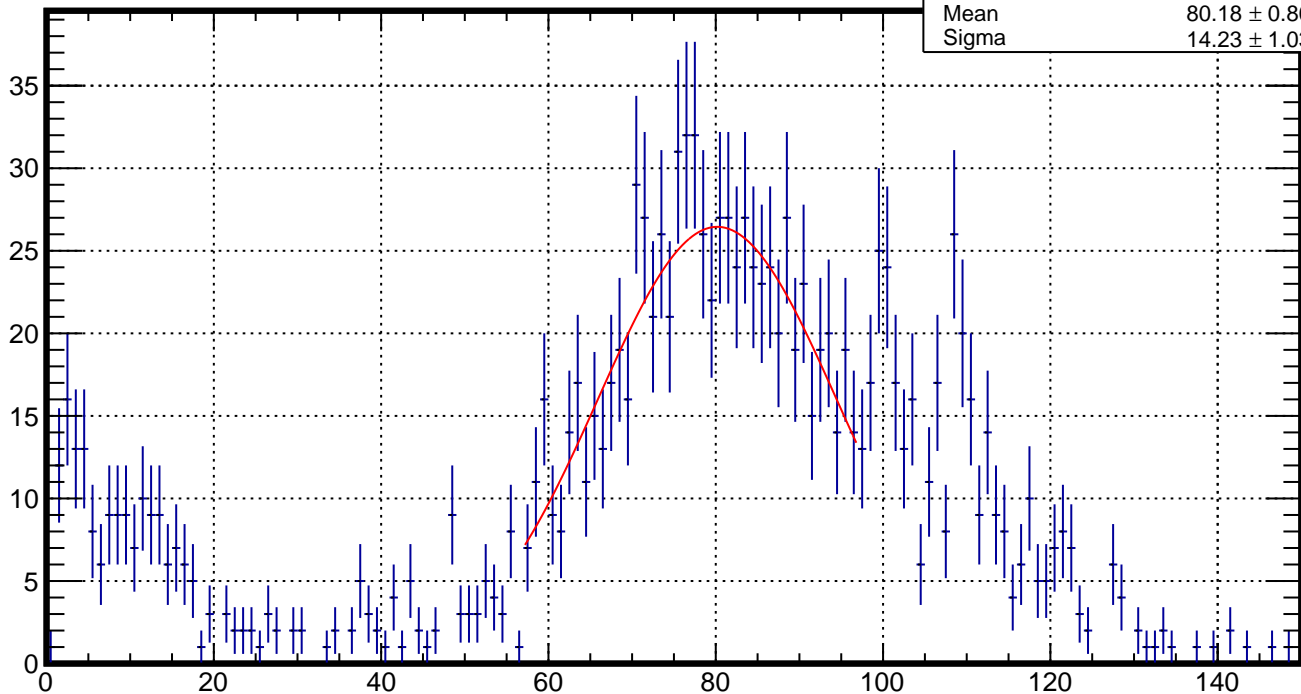


**800**

**900**

**1000**

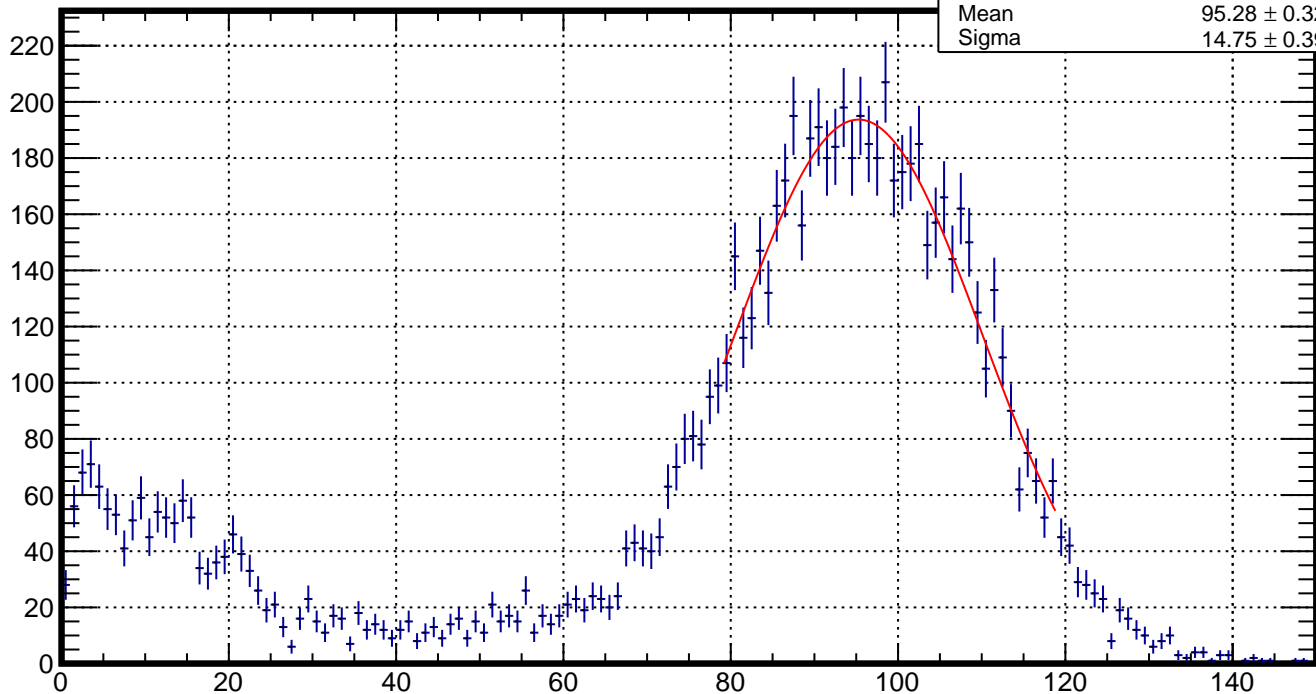
$\chi^2 / \text{ndf}$	22.94 / 37
Constant	$26.45 \pm 1.31$
Mean	$80.18 \pm 0.80$
Sigma	$14.23 \pm 1.03$





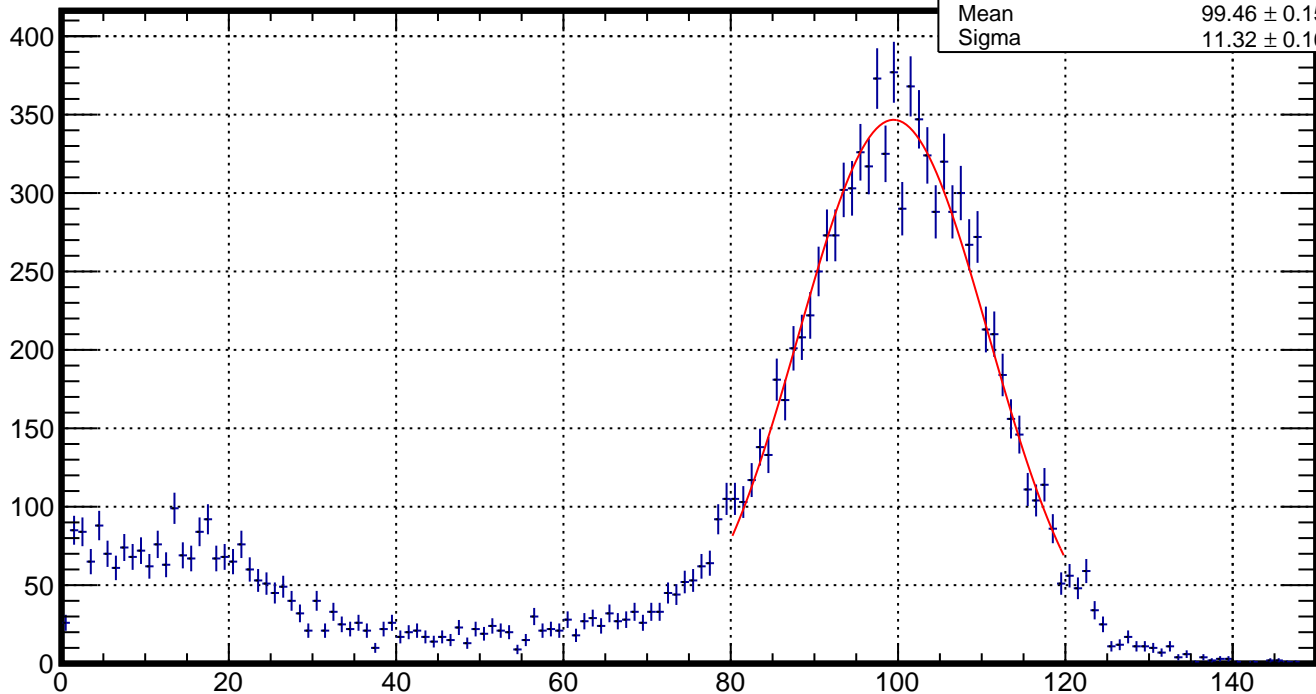
**1250**

$\chi^2 / \text{ndf}$	50.63 / 37
Constant	$193.7 \pm 3.4$
Mean	$95.28 \pm 0.32$
Sigma	$14.75 \pm 0.39$



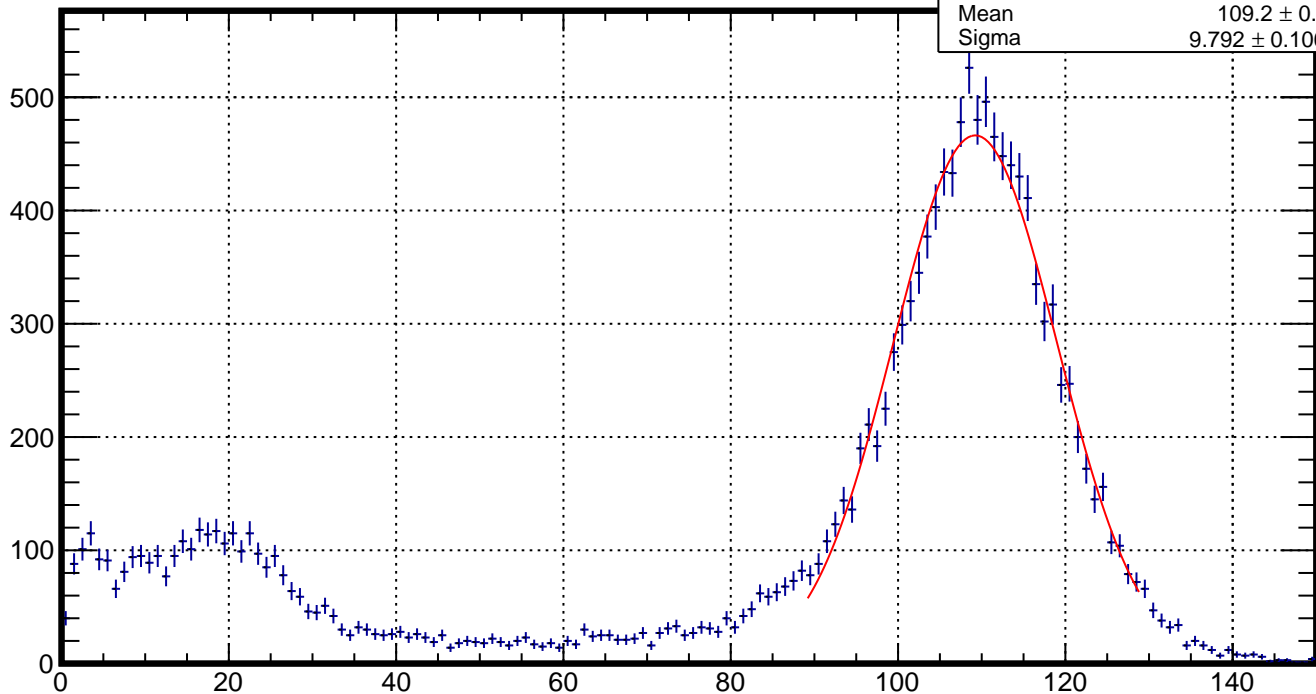
**1500**

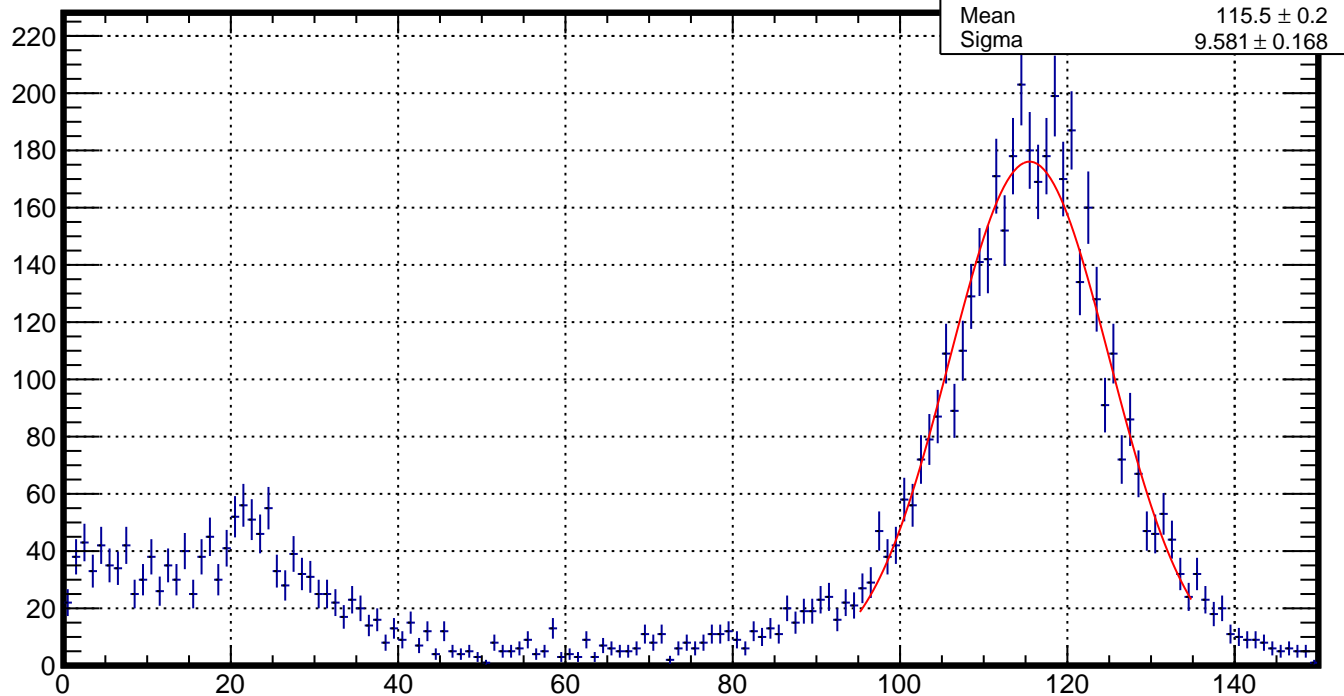
$\chi^2 / \text{ndf}$	59.72 / 37
Constant	$346.7 \pm 4.9$
Mean	$99.46 \pm 0.15$
Sigma	$11.32 \pm 0.16$



**1750**

$\chi^2 / \text{ndf}$	61.08 / 37
Constant	$466.3 \pm 6.0$
Mean	$109.2 \pm 0.1$
Sigma	$9.792 \pm 0.106$



**2000**

**2500**