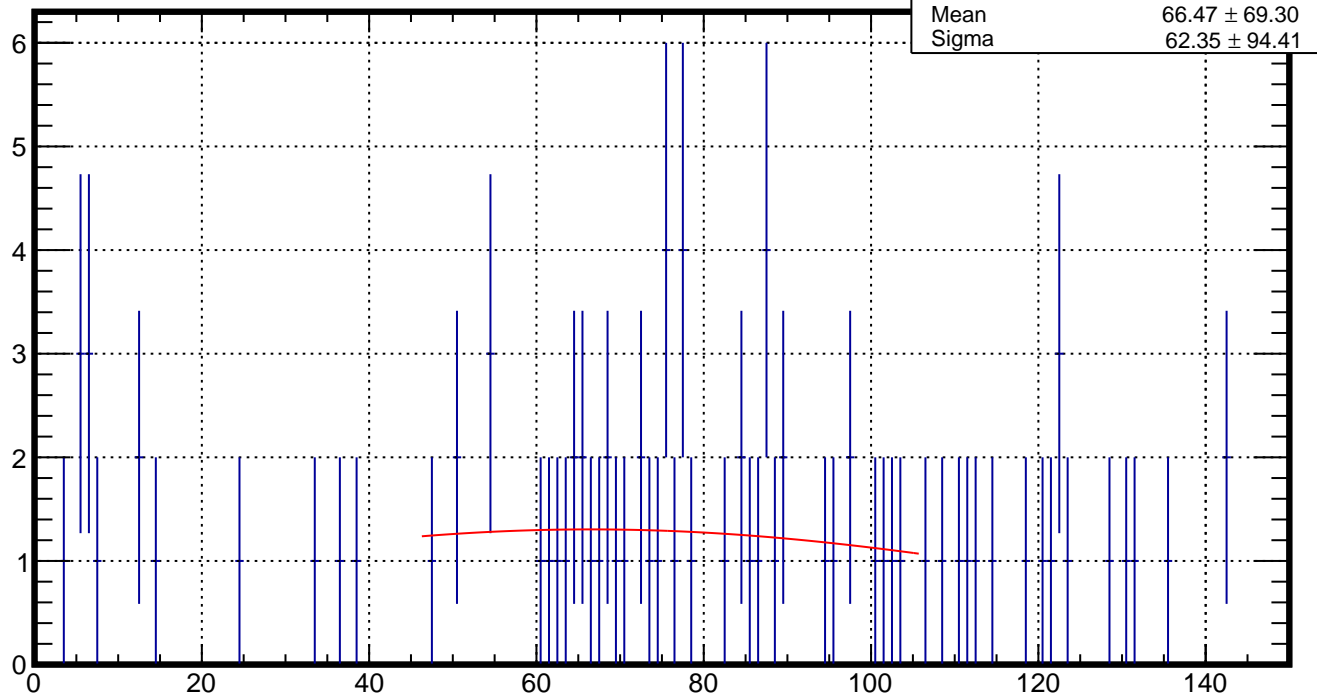
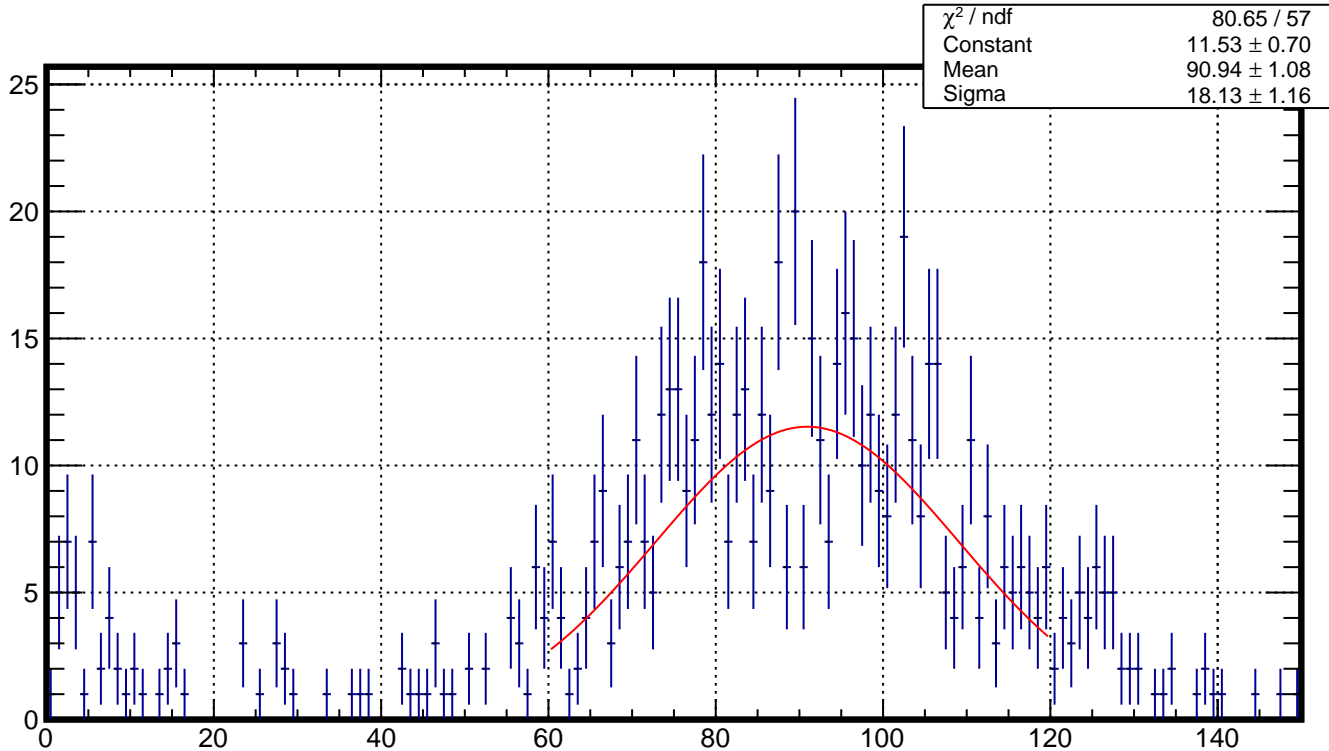
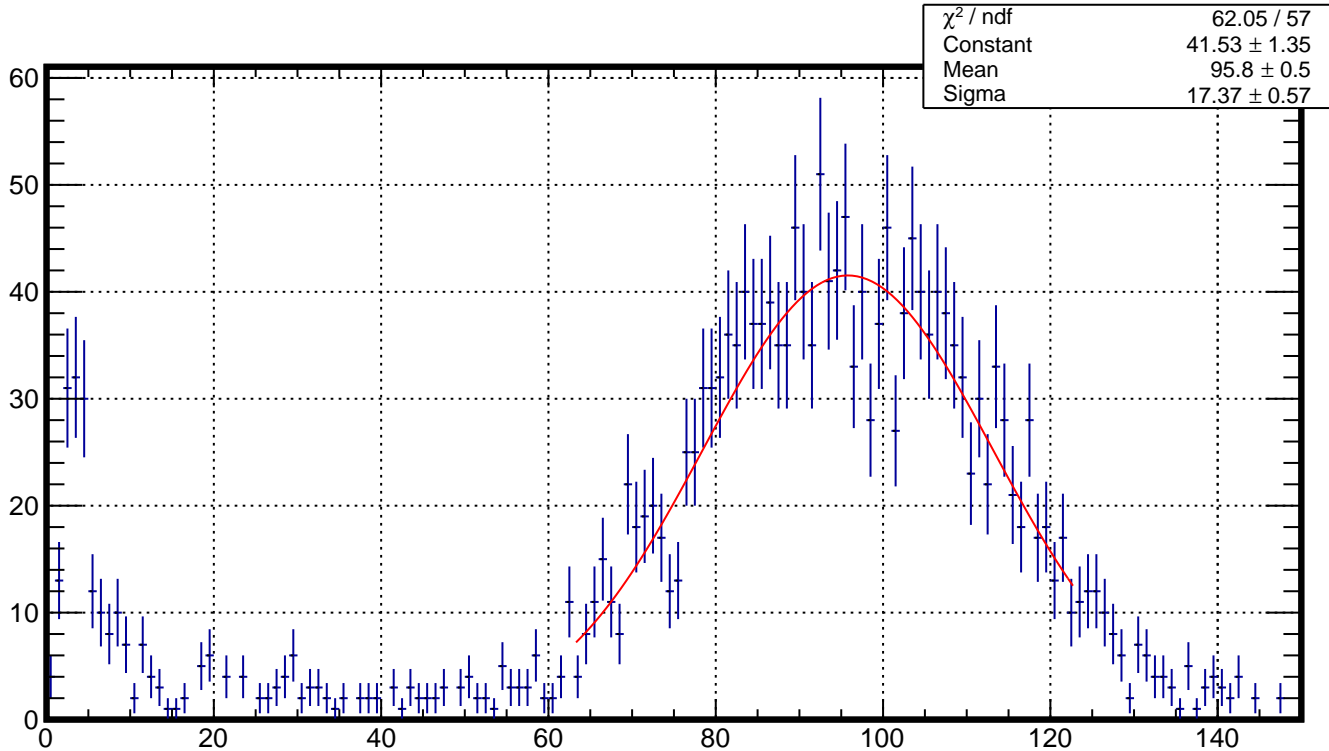
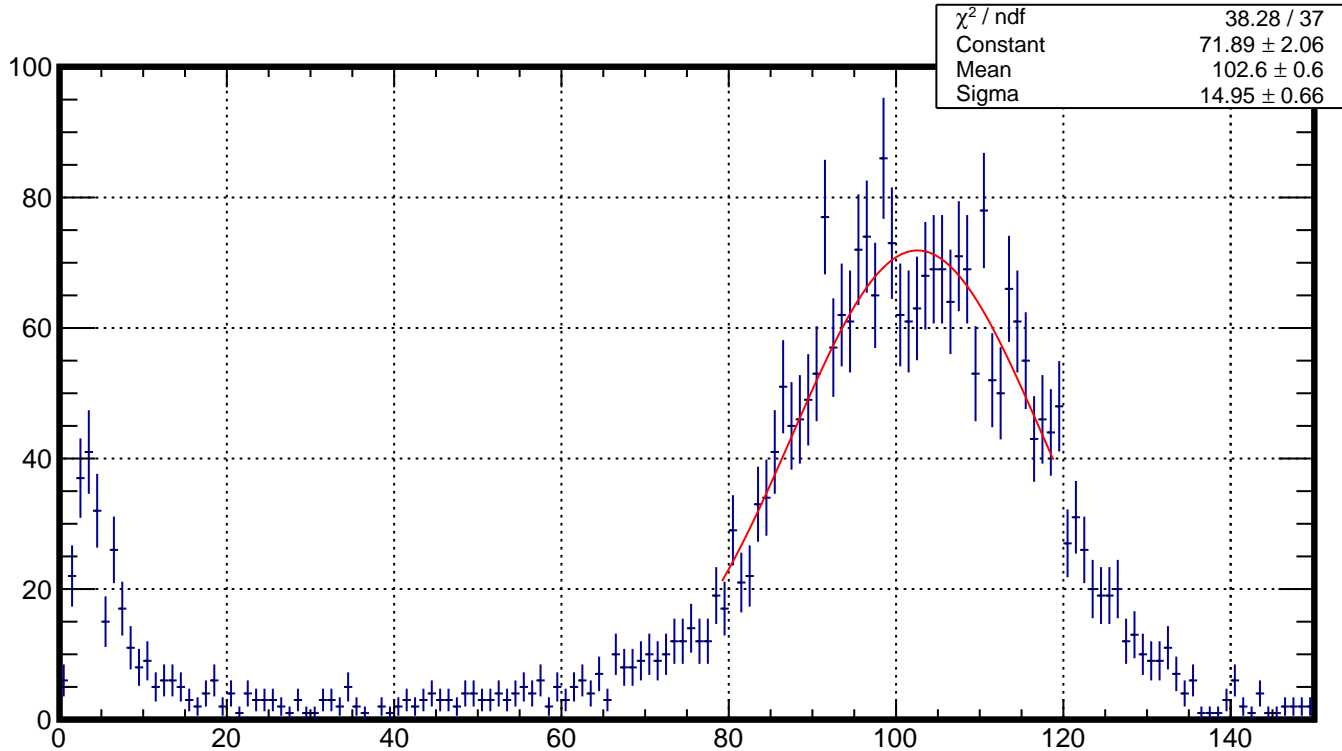
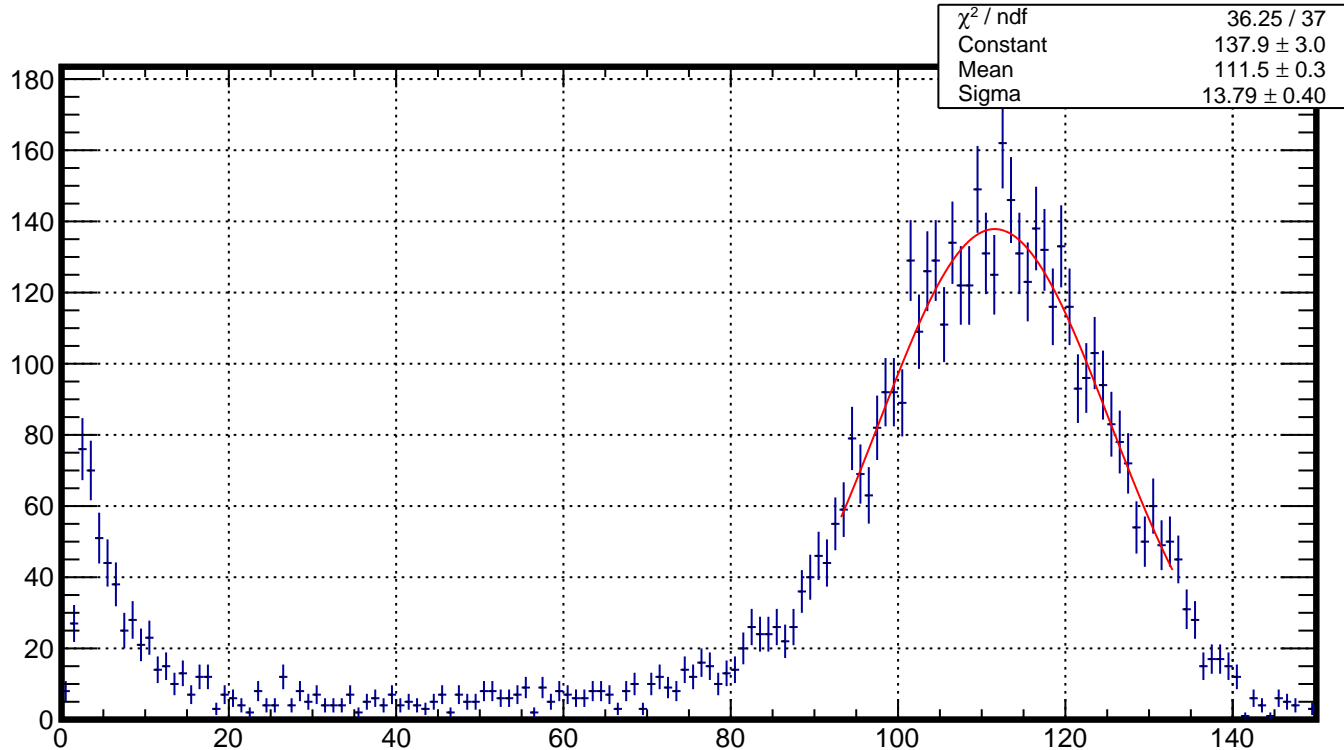


**300**

**400**

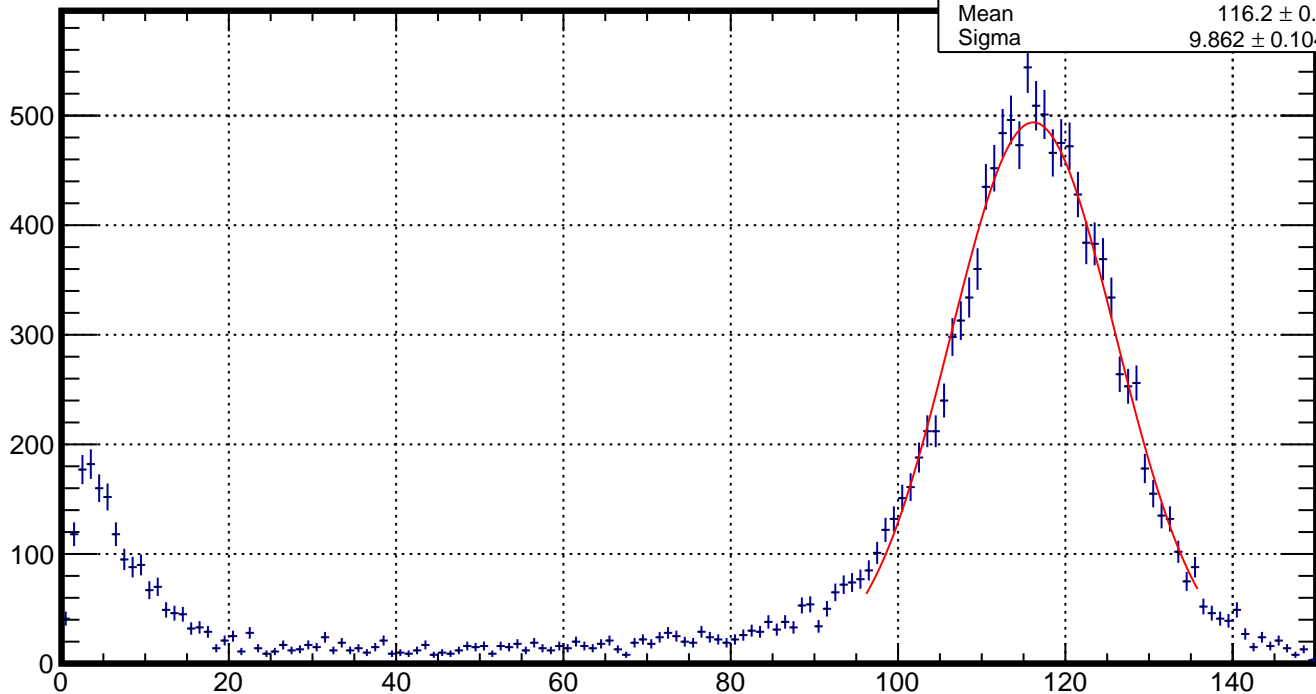
**500**

**600**

**700**

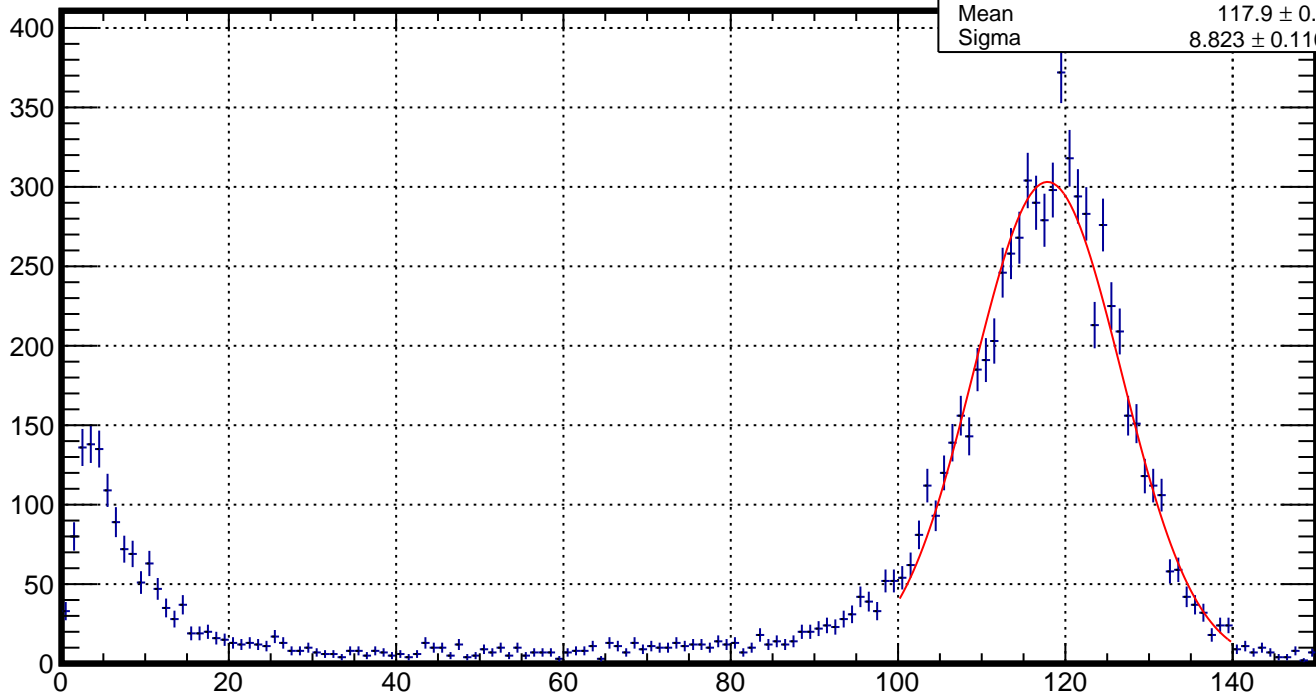
**800**

$\chi^2 / \text{ndf}$	61.62 / 37
Constant	$493.9 \pm 6.1$
Mean	$116.2 \pm 0.1$
Sigma	$9.862 \pm 0.104$



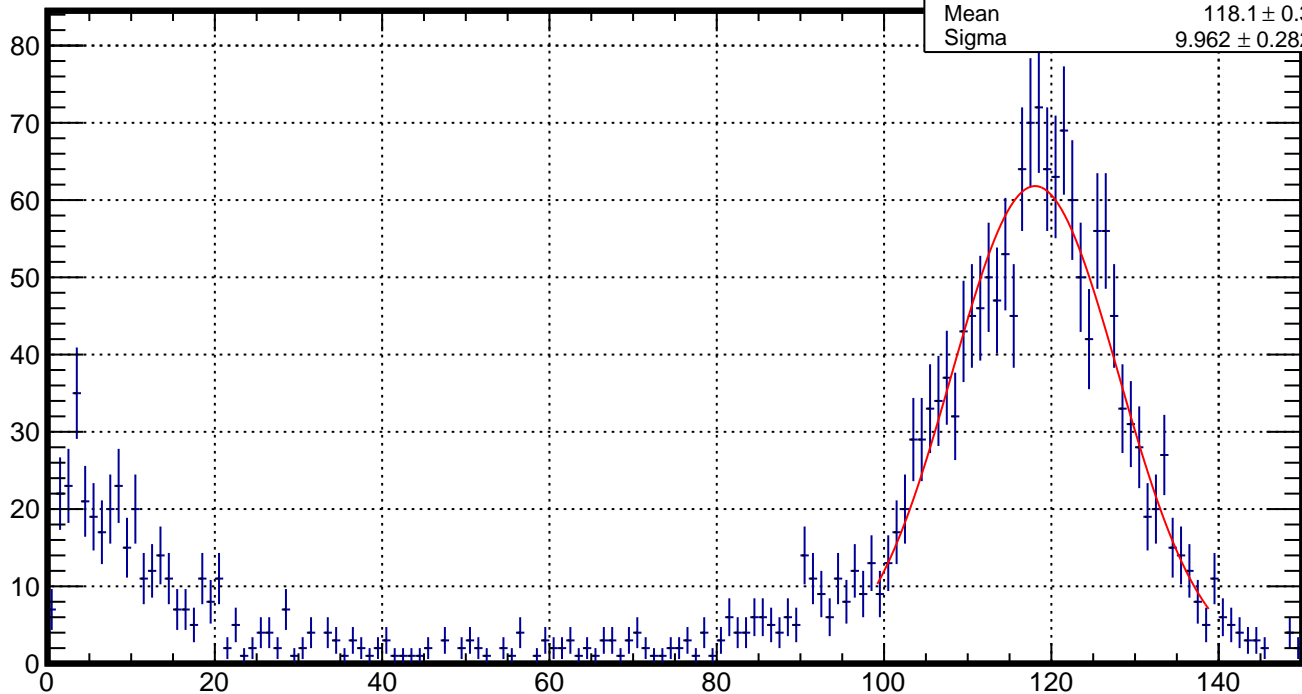
**900**

$\chi^2 / \text{ndf}$	89.2 / 37
Constant	$303.1 \pm 4.9$
Mean	$117.9 \pm 0.1$
Sigma	$8.823 \pm 0.110$



**1000**

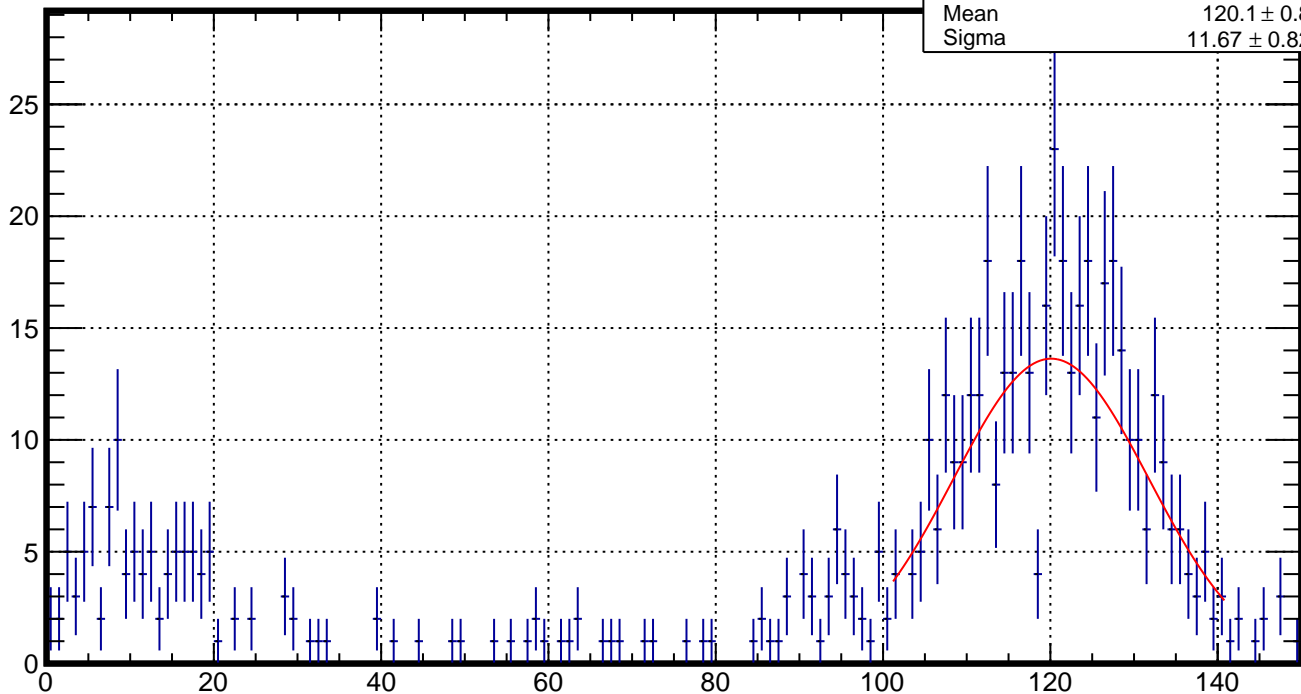
$\chi^2 / \text{ndf}$	31.65 / 37
Constant	$61.82 \pm 2.10$
Mean	$118.1 \pm 0.3$
Sigma	$9.962 \pm 0.282$

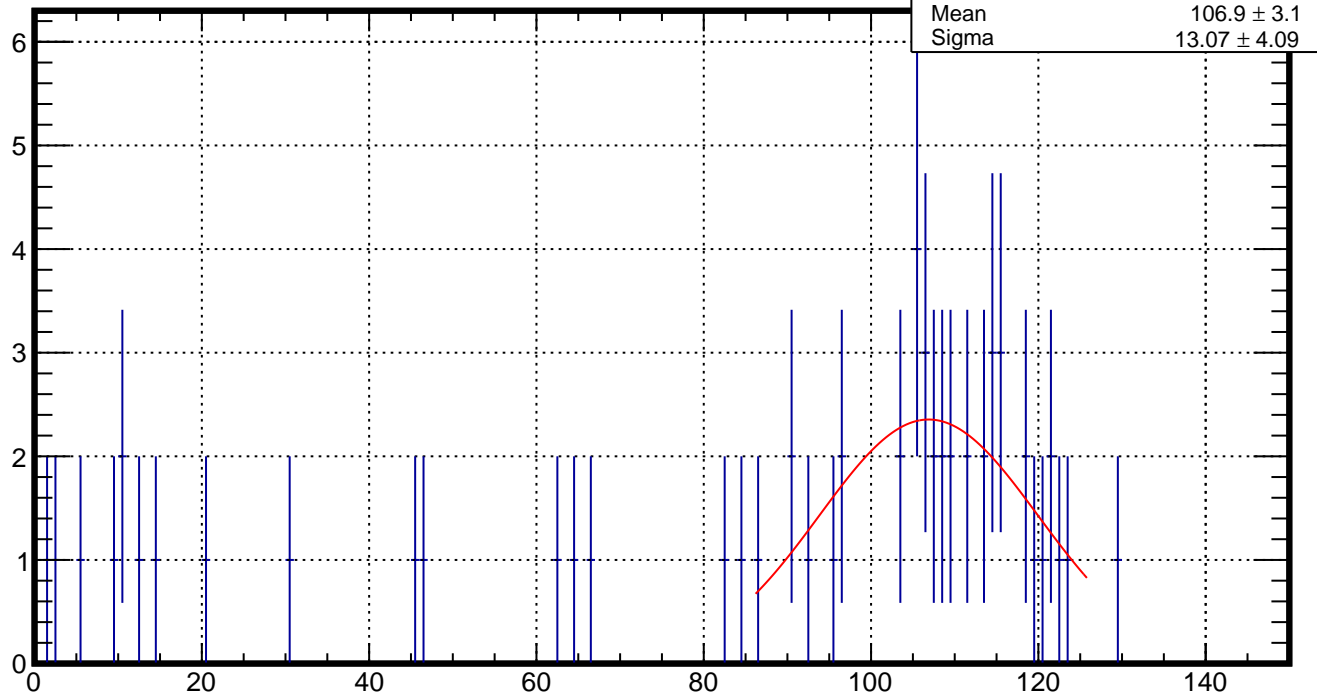


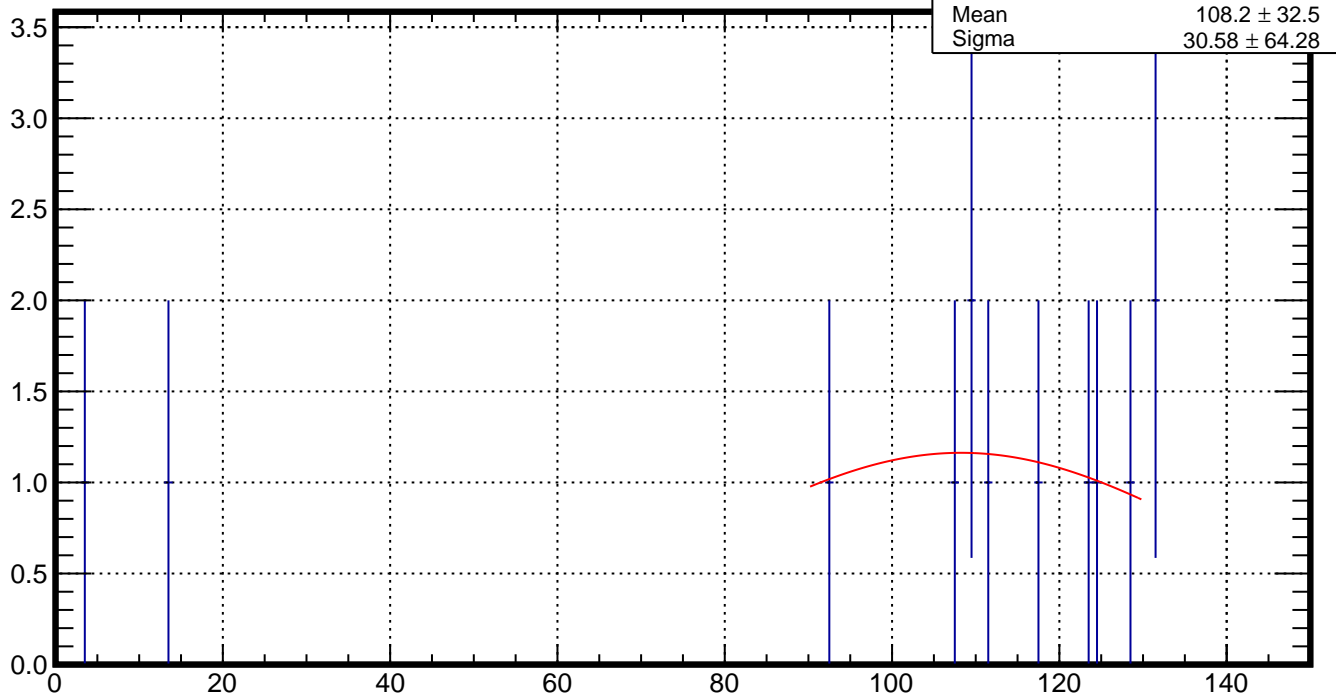


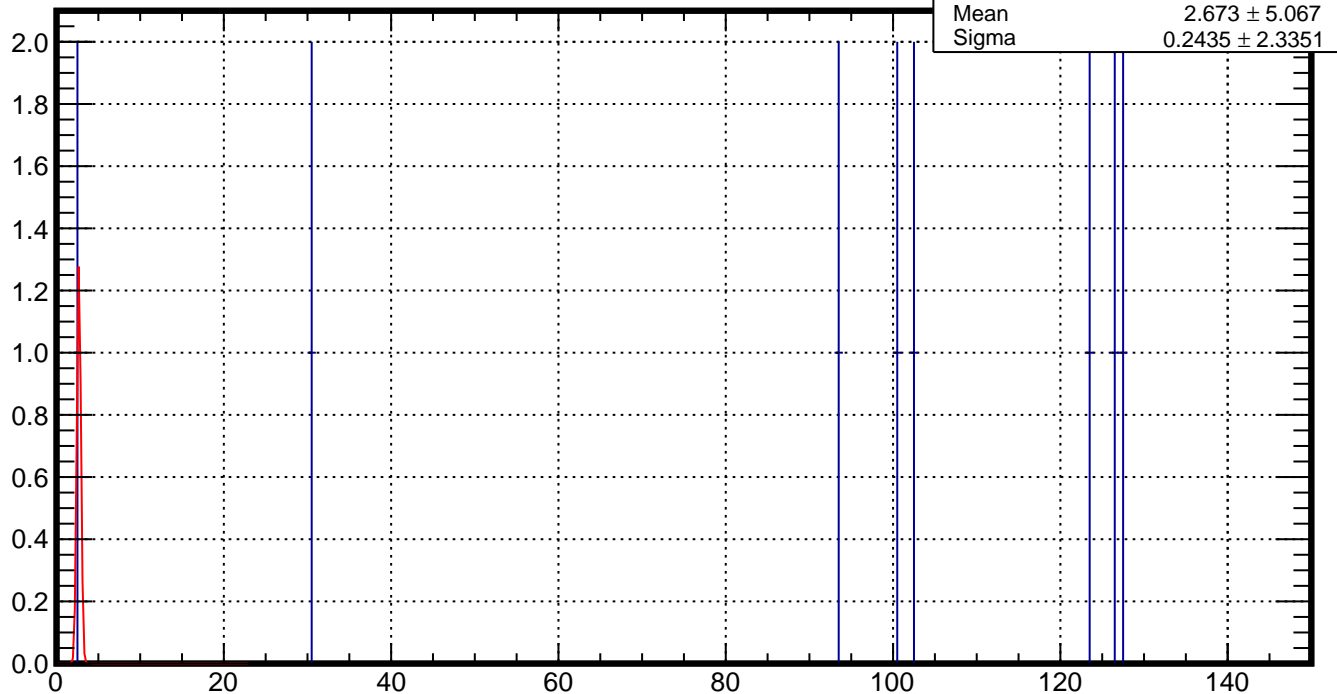
**1250**

$\chi^2 / \text{ndf}$	50.51 / 36
Constant	$13.63 \pm 0.94$
Mean	$120.1 \pm 0.8$
Sigma	$11.67 \pm 0.82$



**1500**

**1750**

**2000**

**2000**