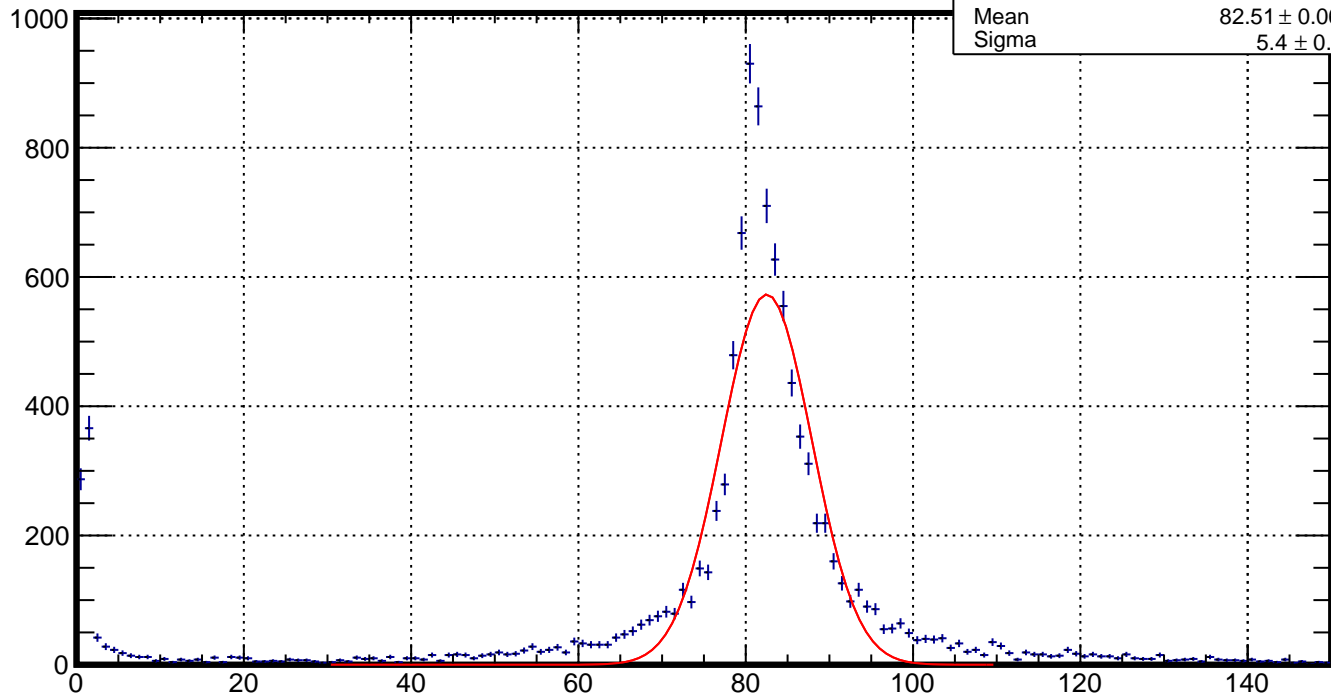
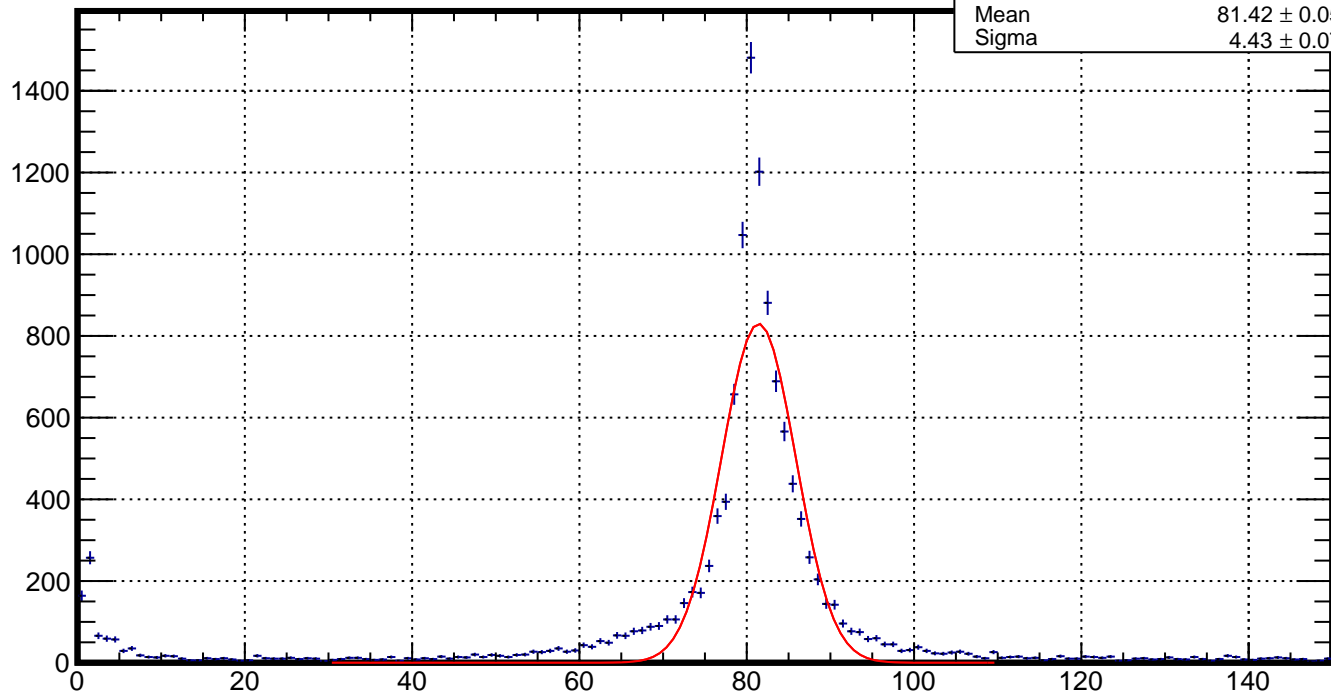


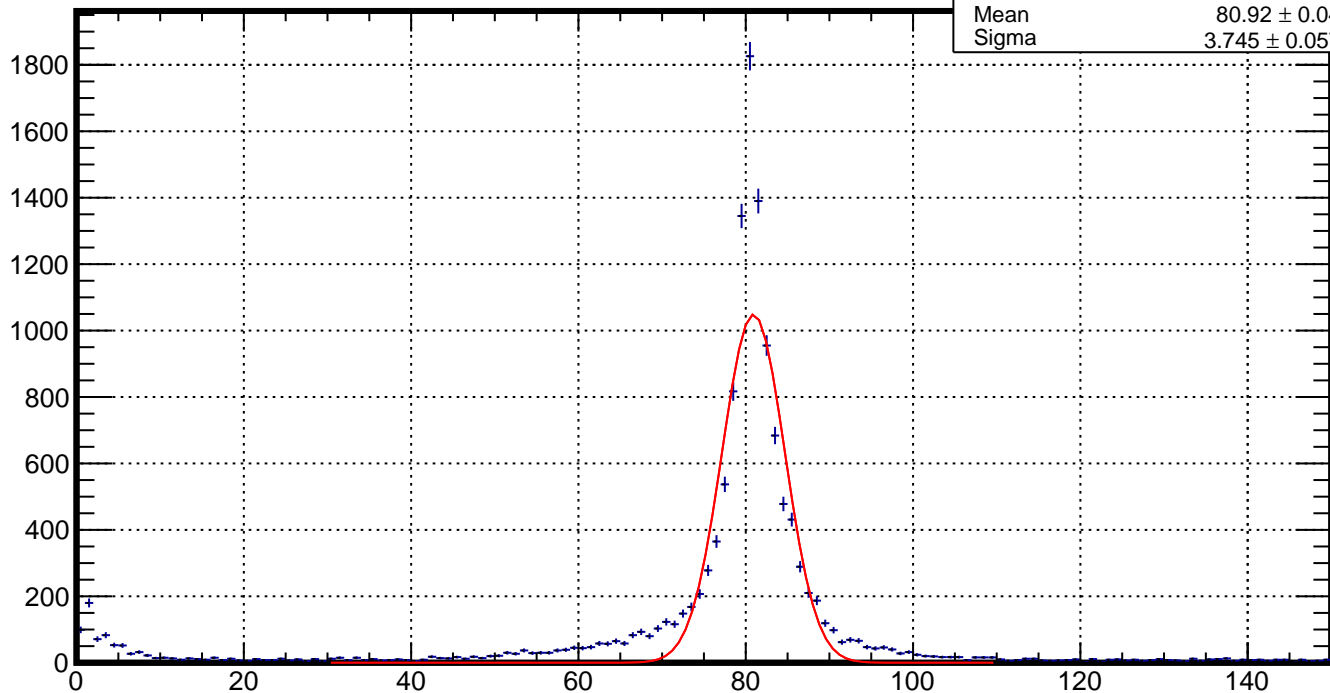
$\chi^2 / \text{n df}$	1911 / 77
Constant	573 $\pm$ 12.4
Mean	82.51 $\pm$ 0.06
Sigma	5.4 $\pm$ 0.1



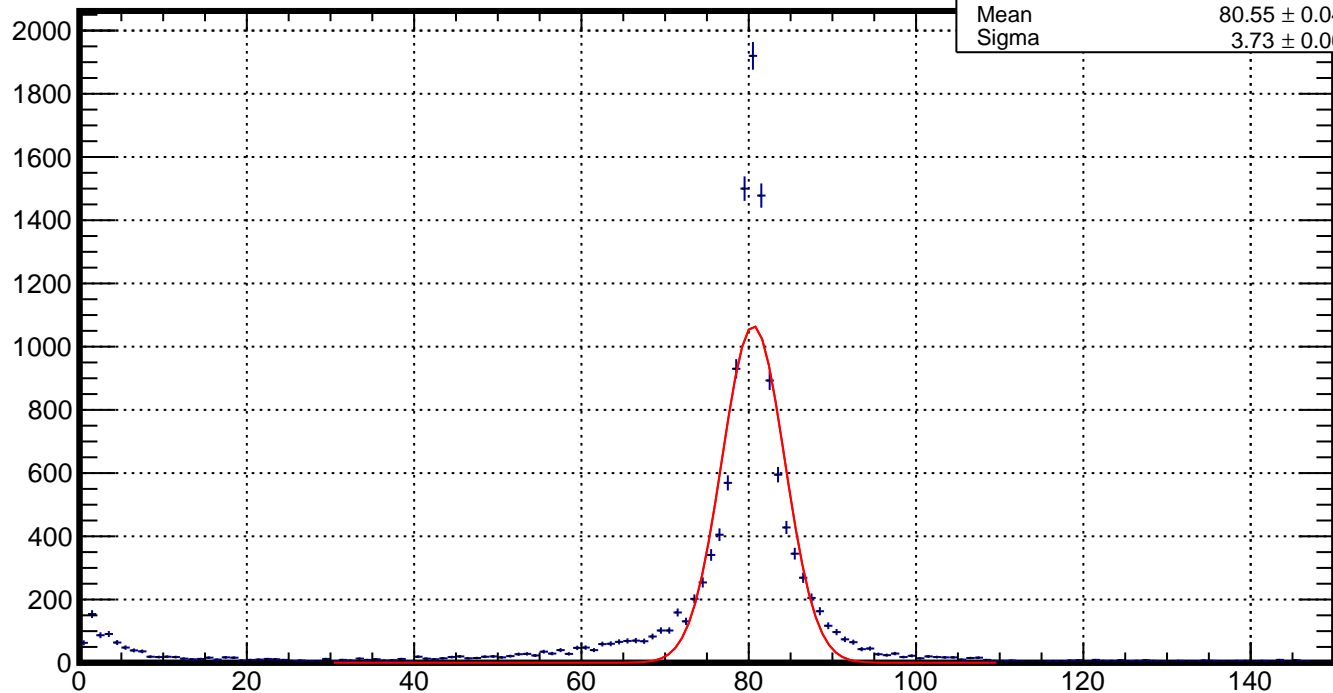
$\chi^2 / \text{ndf}$	2413 / 77
Constant	$830 \pm 15.6$
Mean	$81.42 \pm 0.05$
Sigma	$4.43 \pm 0.07$



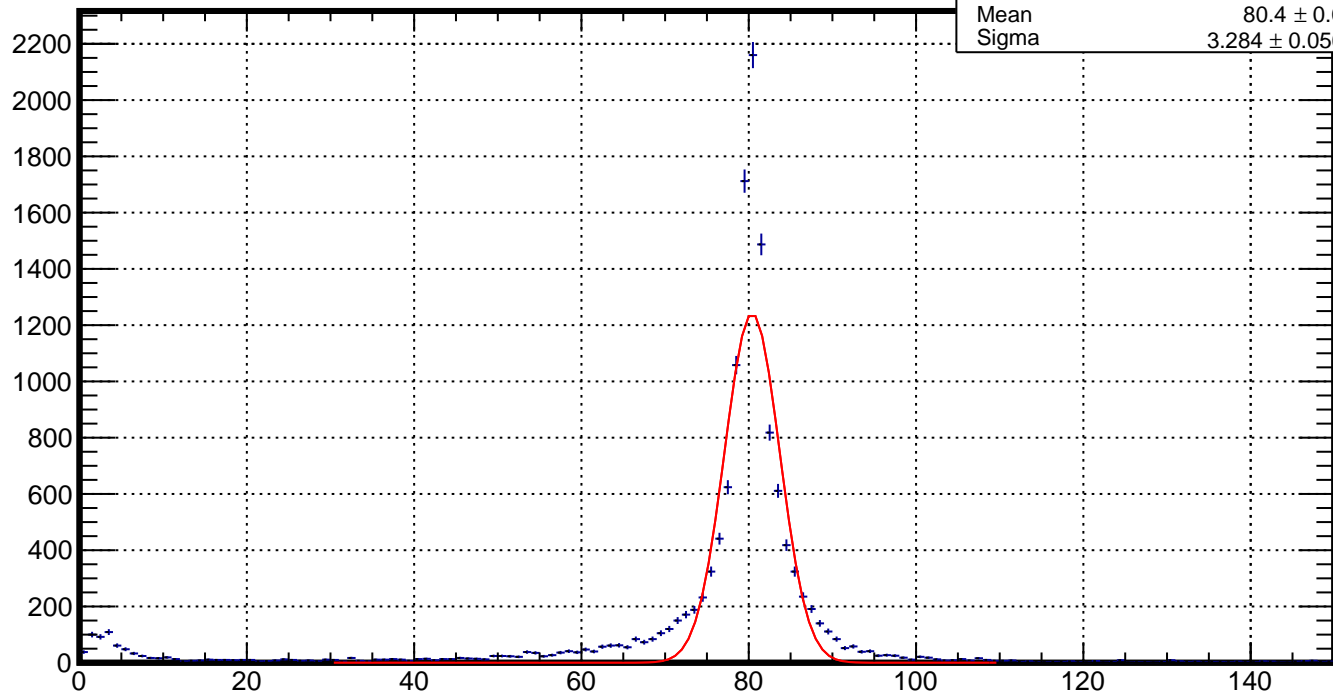
$\chi^2 / \text{ndf}$	2787 / 77
Constant	1048 $\pm$ 19.2
Mean	80.92 $\pm$ 0.04
Sigma	3.745 $\pm$ 0.057



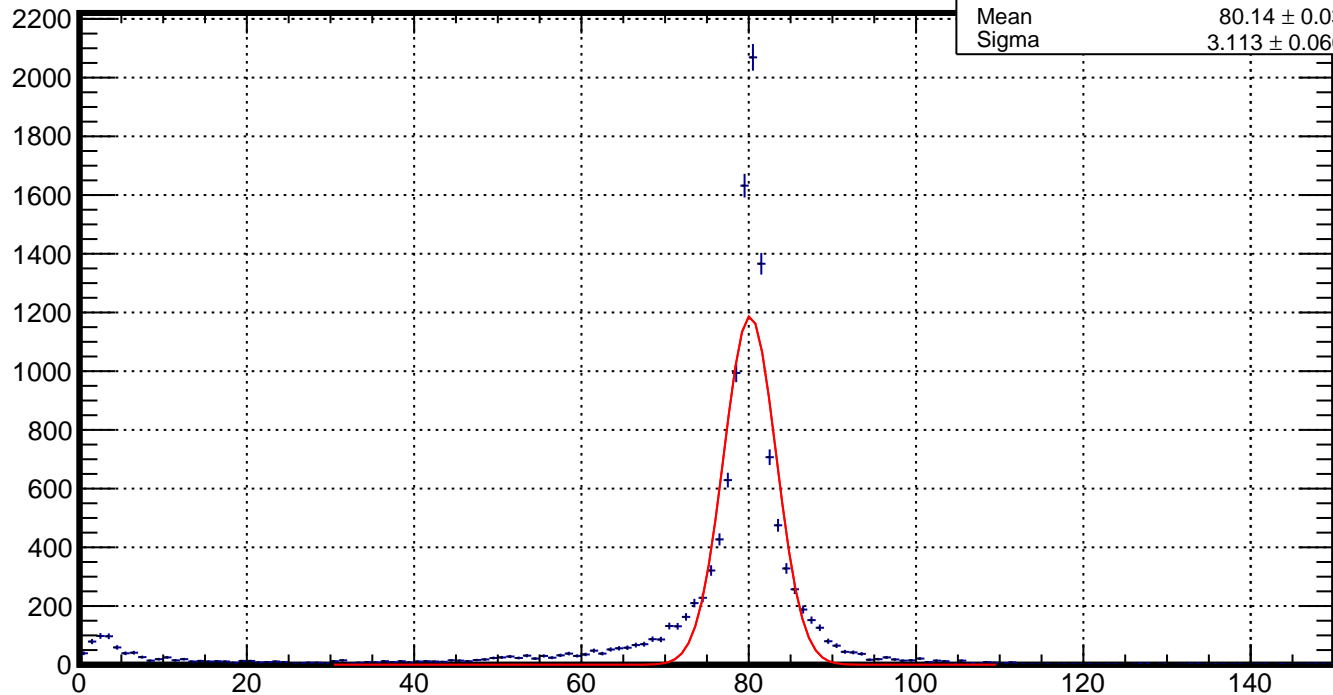
$\chi^2 / \text{ndf}$	2837 / 77
Constant	$1066 \pm 20.8$
Mean	$80.55 \pm 0.04$
Sigma	$3.73 \pm 0.06$



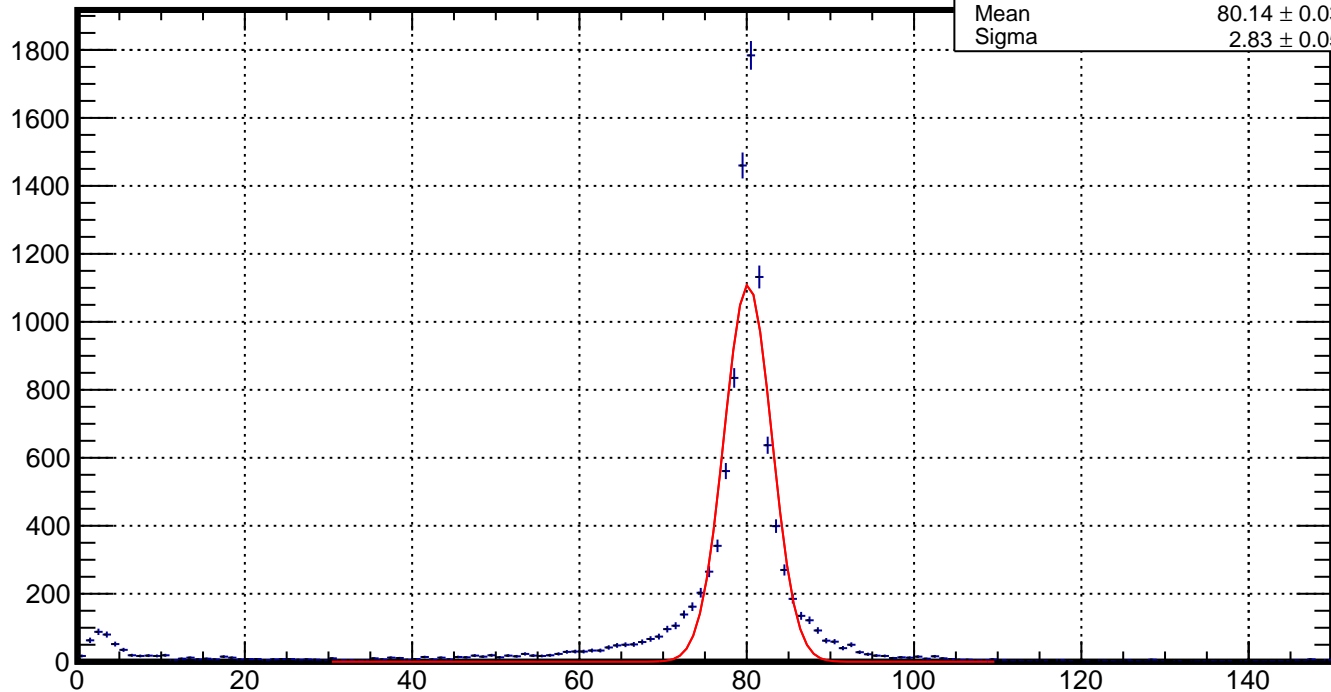
$\chi^2 / \text{n df}$	3011 / 77
Constant	1241 $\pm$ 24.4
Mean	80.4 $\pm$ 0.0
Sigma	3.284 $\pm$ 0.056



$\chi^2 / \text{ndf}$	2862 / 77
Constant	1187 $\pm$ 26.0
Mean	80.14 $\pm$ 0.03
Sigma	3.113 $\pm$ 0.060

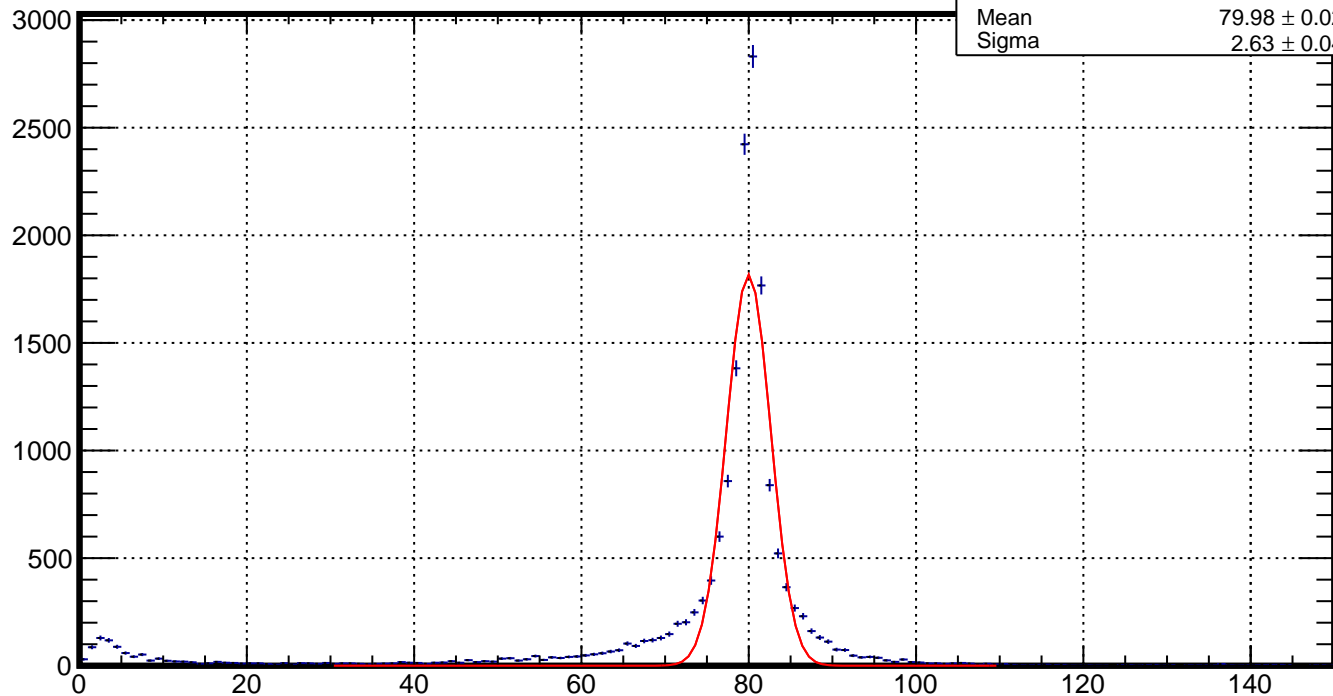


$\chi^2 / \text{ndf}$	2367 / 77
Constant	1109 $\pm$ 24.6
Mean	80.14 $\pm$ 0.03
Sigma	2.83 $\pm$ 0.05





$\chi^2 / \text{ndf}$	3985 / 77
Constant	$1817 \pm 33.6$
Mean	$79.98 \pm 0.02$
Sigma	$2.63 \pm 0.04$



$\chi^2 / \text{ndf}$	2878 / 77
Constant	1459 $\pm$ 29.5
Mean	79.96 $\pm$ 0.03
Sigma	2.446 $\pm$ 0.042

