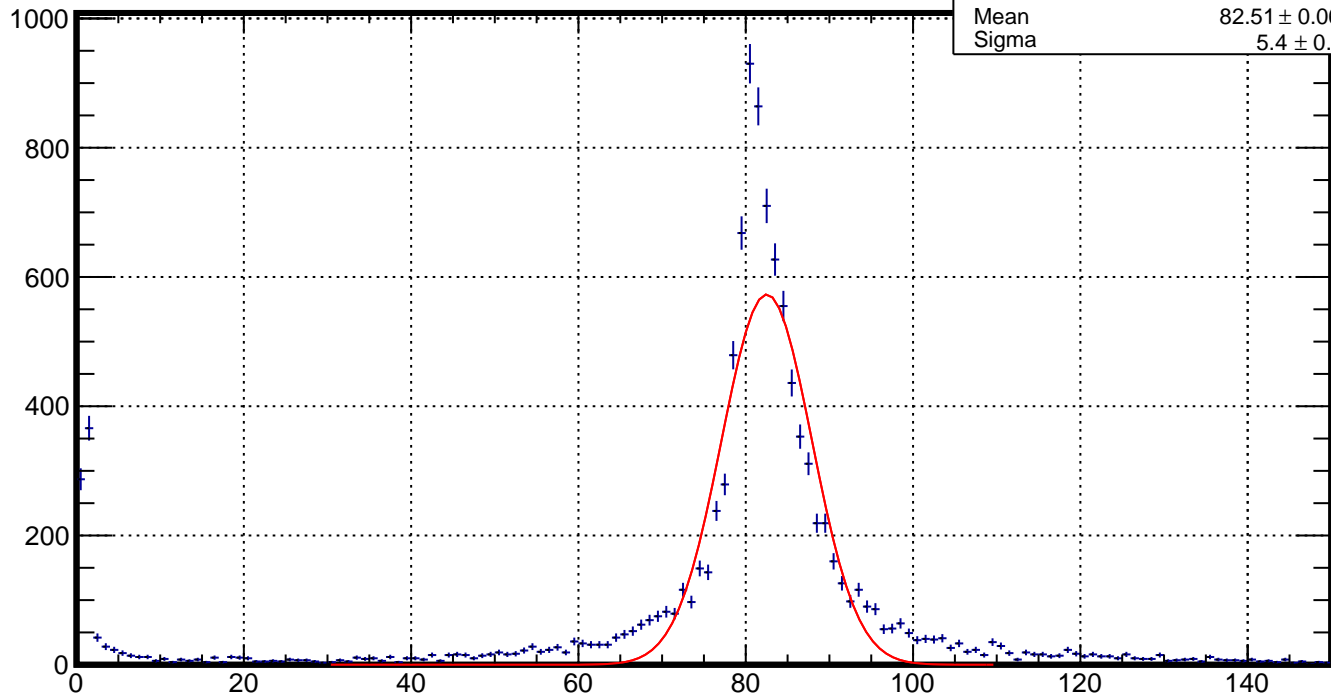
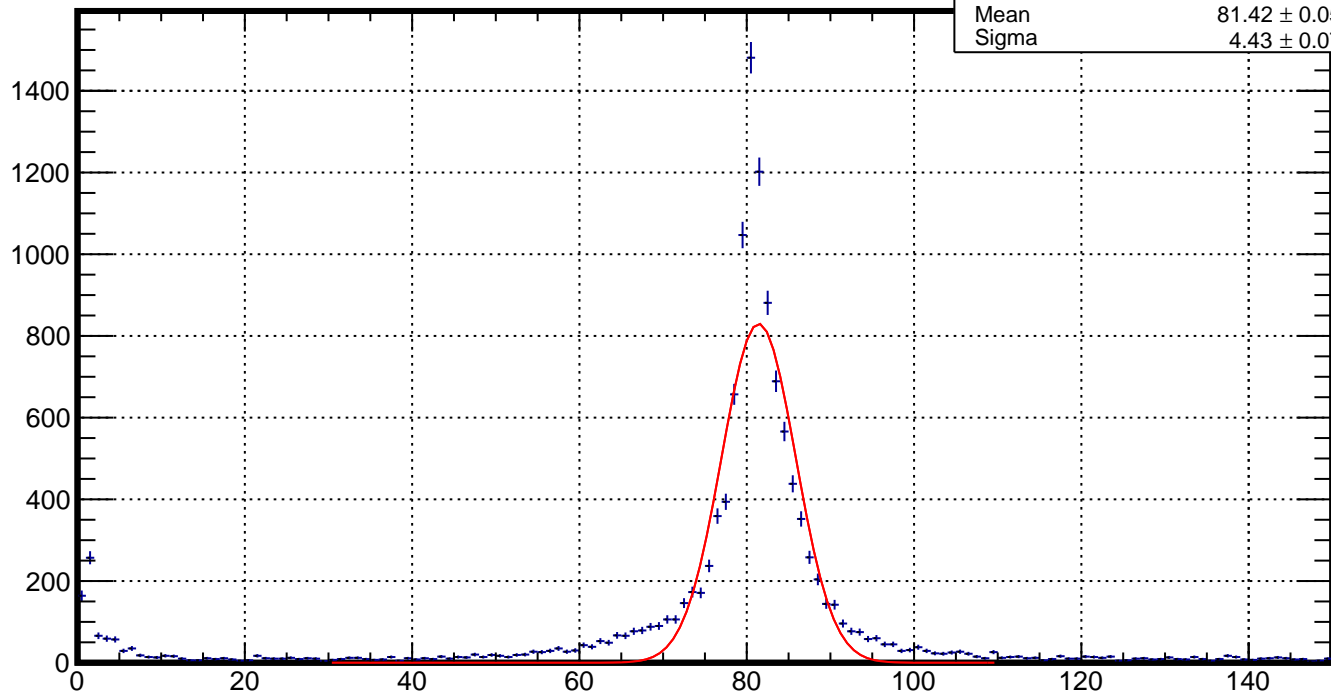


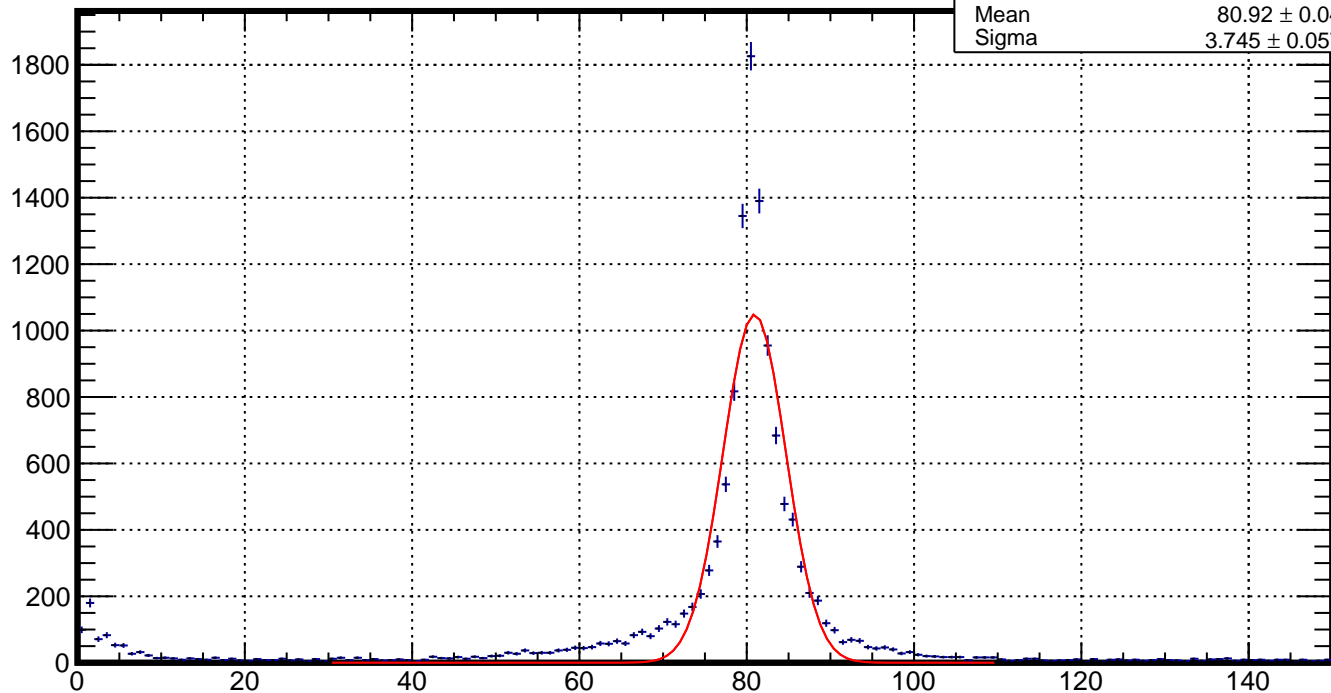
| | |
|------------------------|------------------|
| $\chi^2 / \text{n df}$ | 1911 / 77 |
| Constant | 573 \pm 12.4 |
| Mean | 82.51 \pm 0.06 |
| Sigma | 5.4 \pm 0.1 |



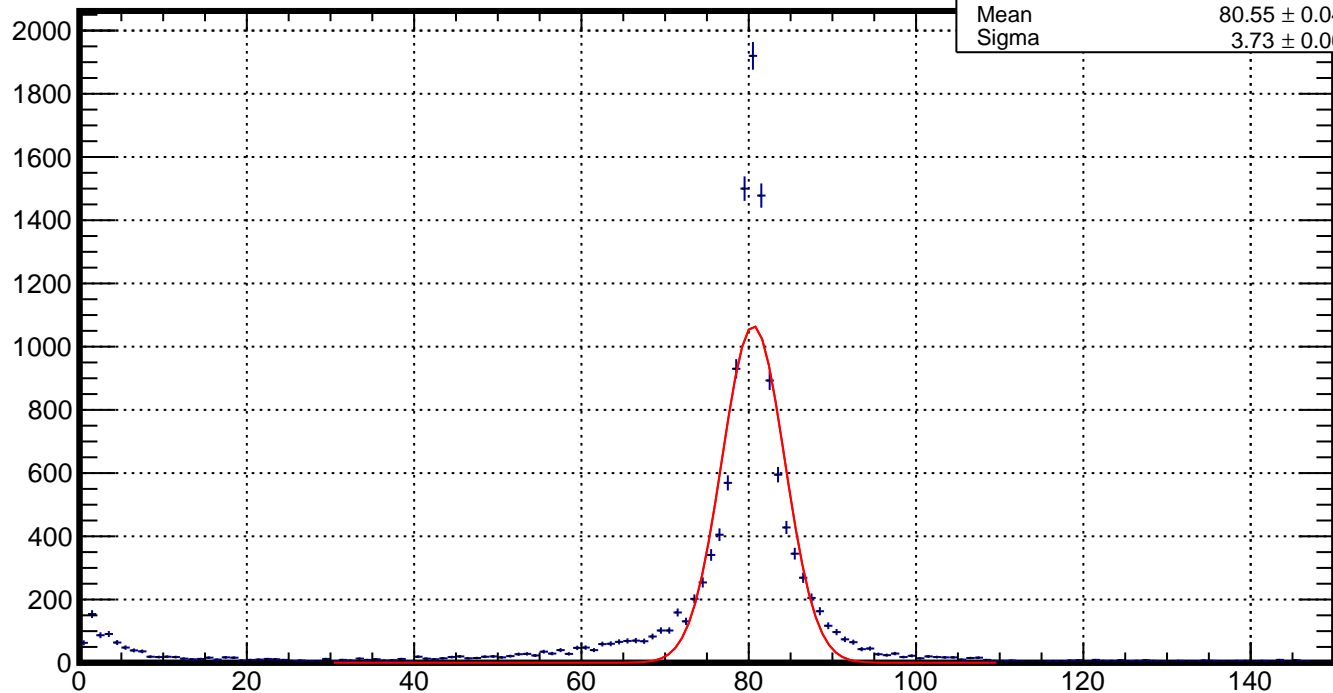
| | |
|-----------------------|------------------|
| χ^2 / ndf | 2413 / 77 |
| Constant | 830 ± 15.6 |
| Mean | 81.42 ± 0.05 |
| Sigma | 4.43 ± 0.07 |



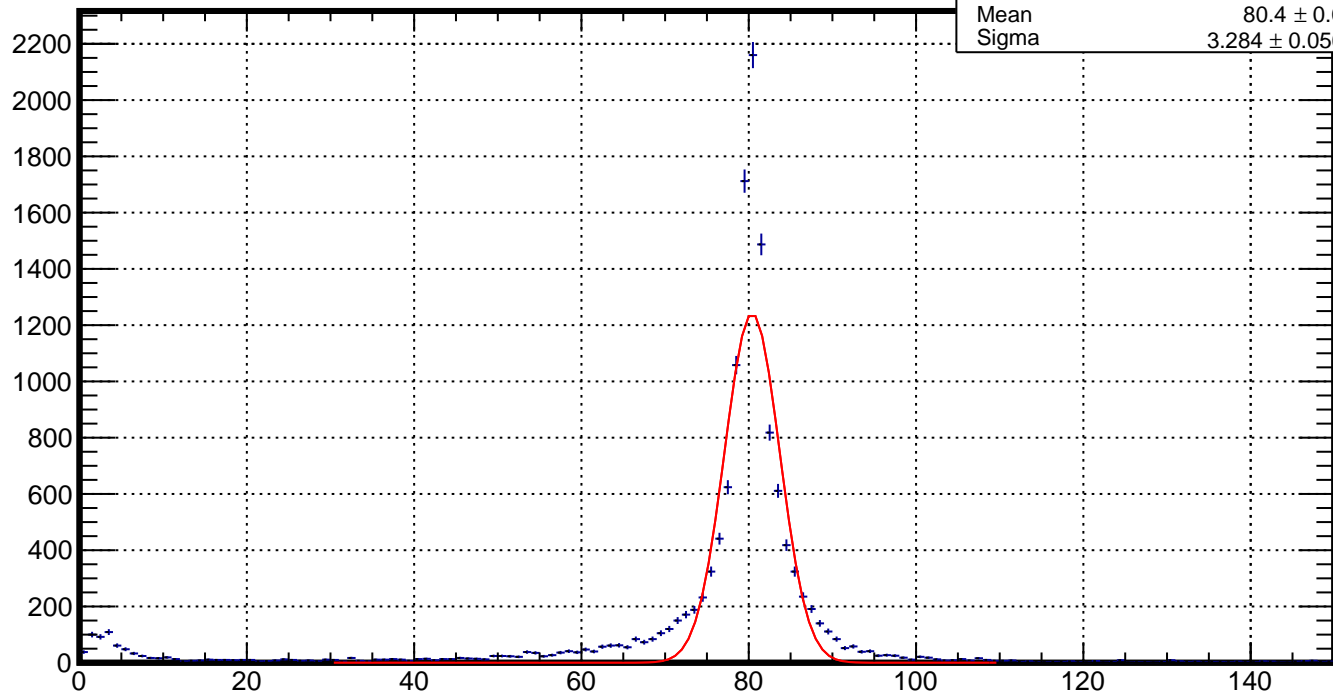
| | |
|-----------------------|-------------------|
| χ^2 / ndf | 2787 / 77 |
| Constant | 1048 \pm 19.2 |
| Mean | 80.92 \pm 0.04 |
| Sigma | 3.745 \pm 0.057 |



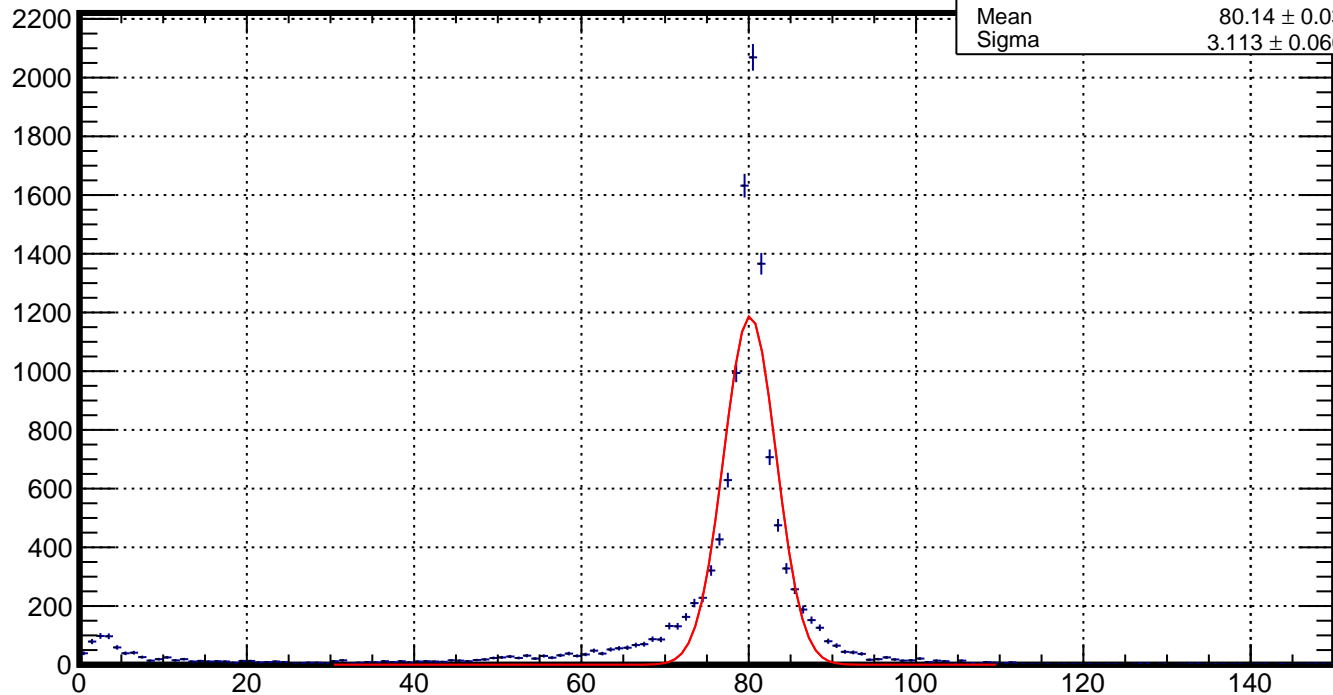
| | |
|-----------------------|------------------|
| χ^2 / ndf | 2837 / 77 |
| Constant | 1066 ± 20.8 |
| Mean | 80.55 ± 0.04 |
| Sigma | 3.73 ± 0.06 |



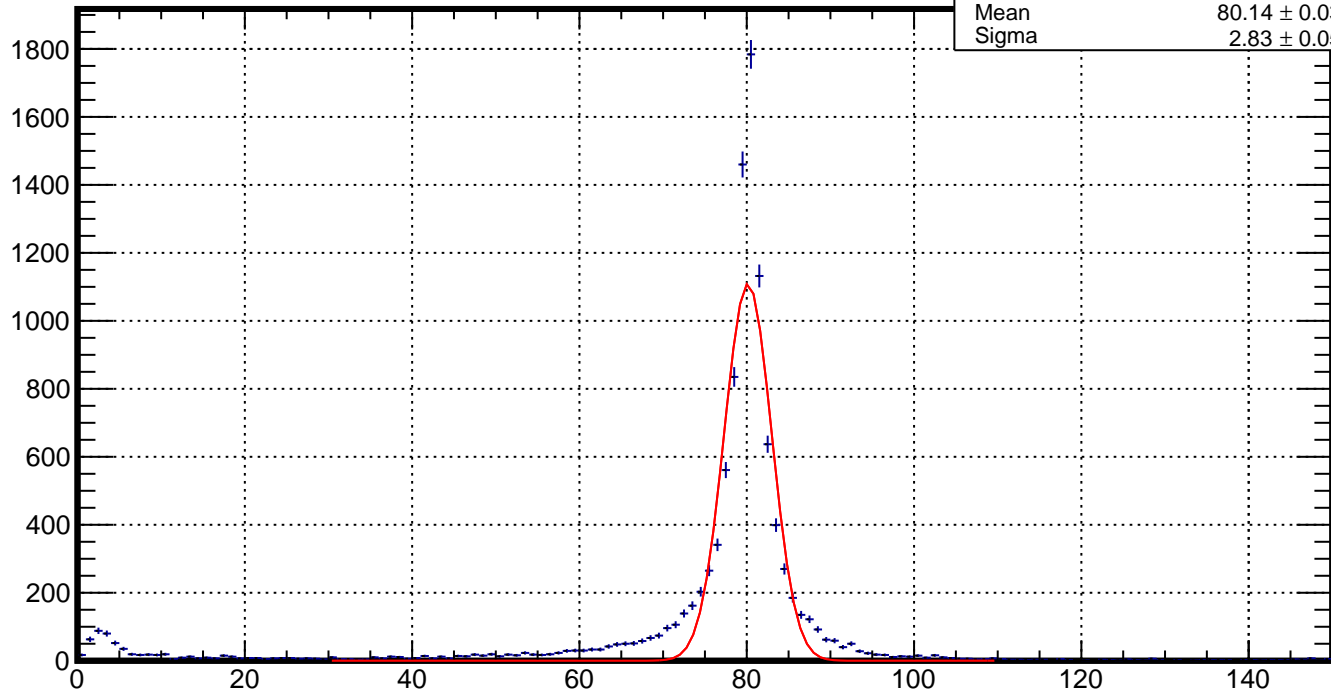
| | |
|------------------------|-------------------|
| $\chi^2 / \text{n df}$ | 3011 / 77 |
| Constant | 1241 \pm 24.4 |
| Mean | 80.4 \pm 0.0 |
| Sigma | 3.284 \pm 0.056 |



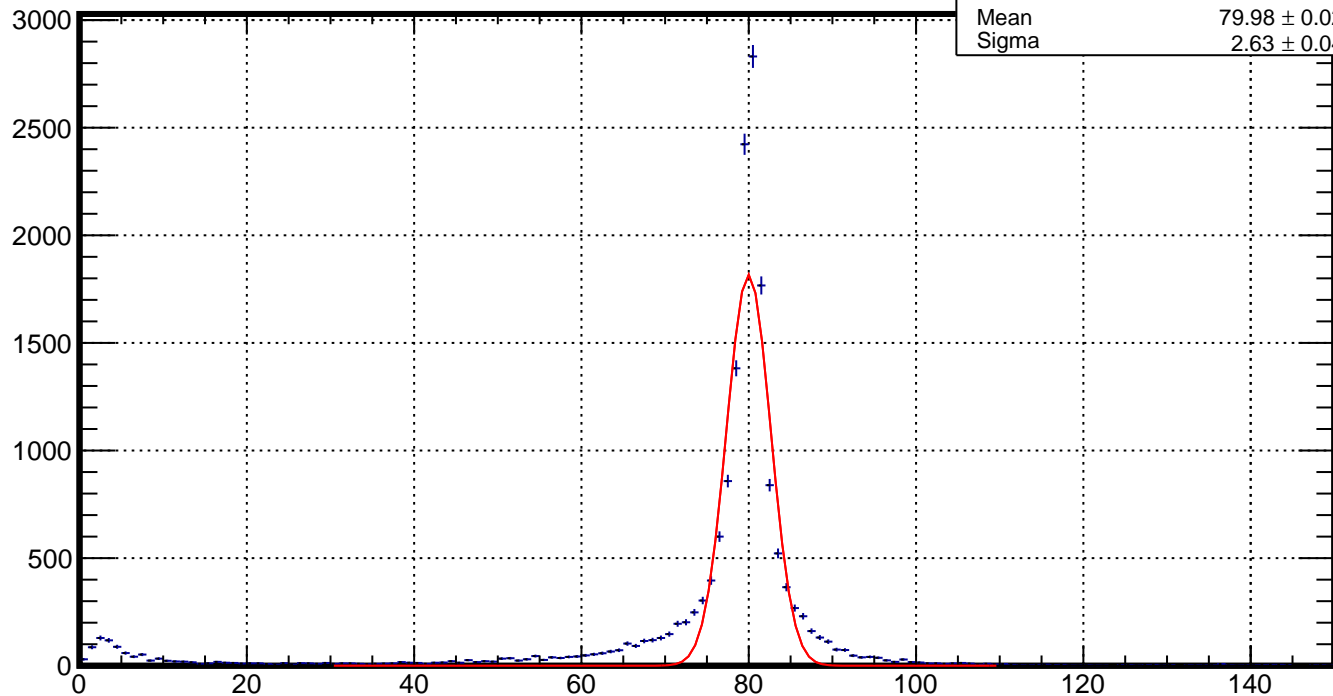
| | |
|-----------------------|-------------------|
| χ^2 / ndf | 2862 / 77 |
| Constant | 1187 ± 26.0 |
| Mean | 80.14 ± 0.03 |
| Sigma | 3.113 ± 0.060 |



| | |
|-----------------------|------------------|
| χ^2 / ndf | 2367 / 77 |
| Constant | 1109 \pm 24.6 |
| Mean | 80.14 \pm 0.03 |
| Sigma | 2.83 \pm 0.05 |



| | |
|-----------------------|------------------|
| χ^2 / ndf | 3985 / 77 |
| Constant | 1817 ± 33.6 |
| Mean | 79.98 ± 0.02 |
| Sigma | 2.63 ± 0.04 |



| | |
|-----------------------|-------------------|
| χ^2 / ndf | 2878 / 77 |
| Constant | 1459 \pm 29.5 |
| Mean | 79.96 \pm 0.03 |
| Sigma | 2.446 \pm 0.042 |

