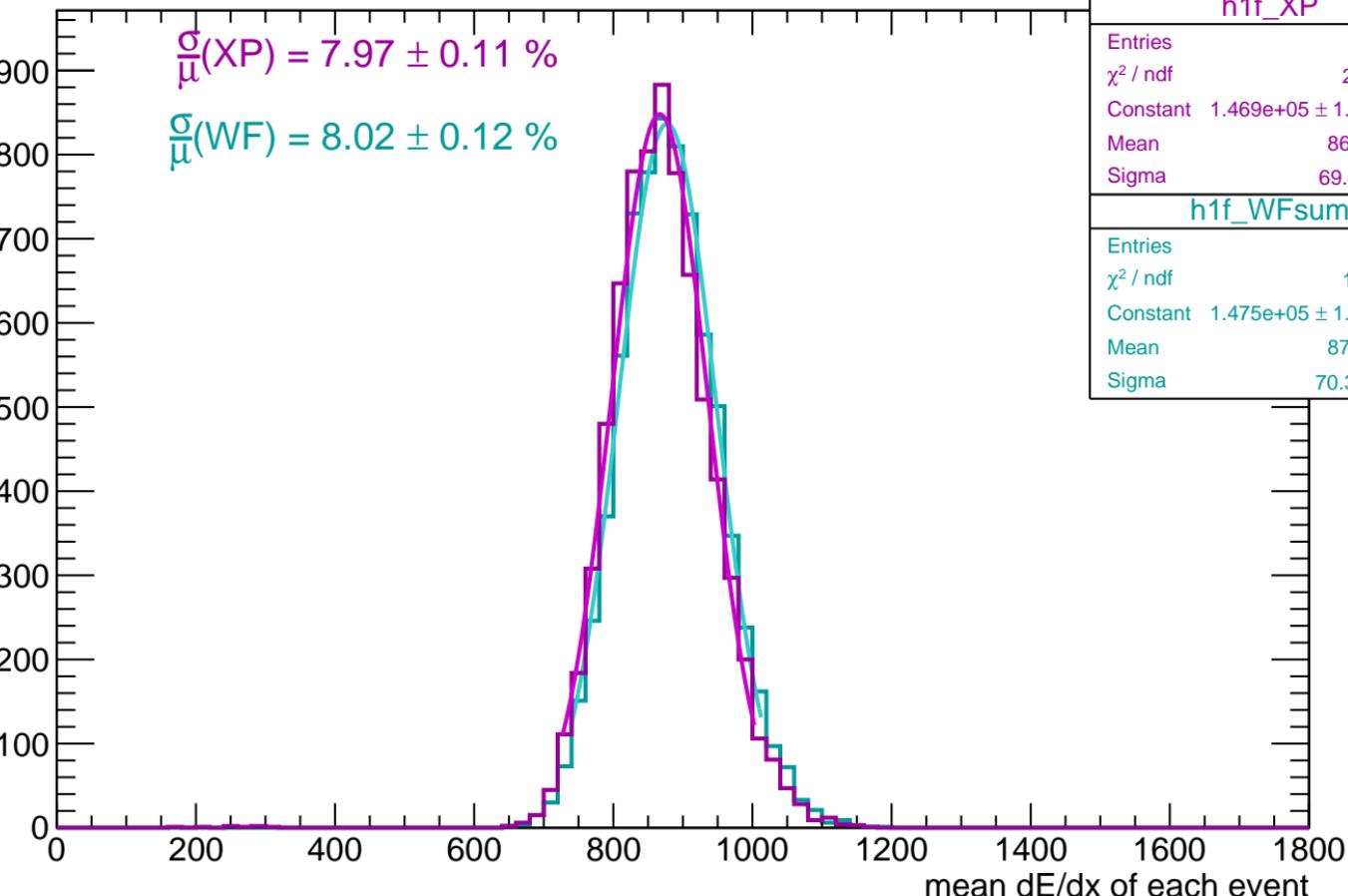


# Mean dE/dx with electron\_z560

Counts

$$\frac{\sigma}{\mu}(\text{XP}) = 7.97 \pm 0.11 \%$$

$$\frac{\sigma}{\mu}(\text{WF}) = 8.02 \pm 0.12 \%$$



h1f\_XP

|                       |                           |
|-----------------------|---------------------------|
| Entries               | 7419                      |
| $\chi^2 / \text{ndf}$ | 23.99 / 11                |
| Constant              | $1.469e+05 \pm 1.804e+03$ |
| Mean                  | $866.6 \pm 0.9$           |
| Sigma                 | $69.08 \pm 0.91$          |

h1f\_WFsum

|                       |                           |
|-----------------------|---------------------------|
| Entries               | 7419                      |
| $\chi^2 / \text{ndf}$ | 17.57 / 11                |
| Constant              | $1.475e+05 \pm 1.815e+03$ |
| Mean                  | $877.3 \pm 1.0$           |
| Sigma                 | $70.32 \pm 0.94$          |