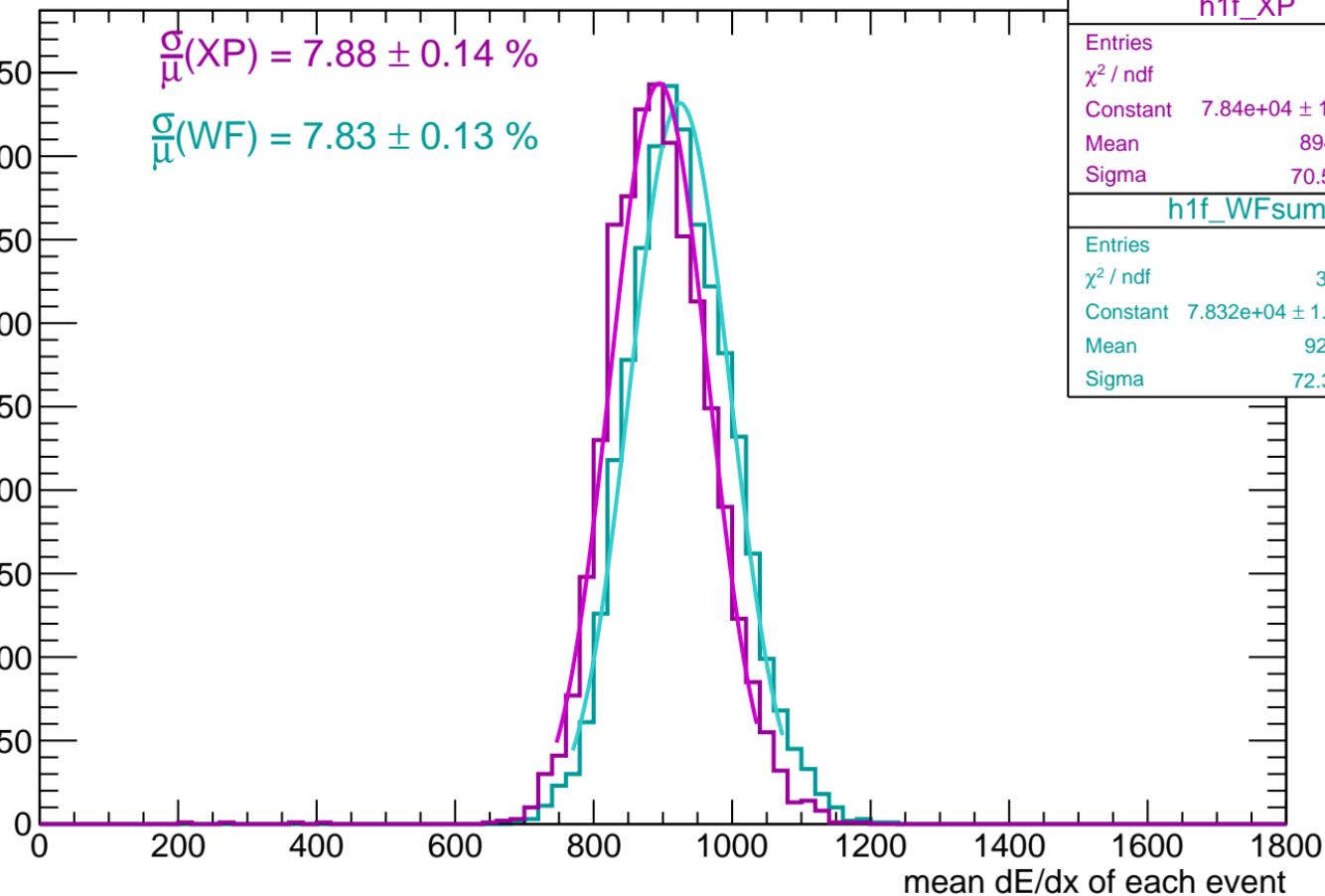


Mean dE/dx with electron_ym80

Counts

$$\frac{\sigma}{\mu}(\text{XP}) = 7.88 \pm 0.14 \%$$

$$\frac{\sigma}{\mu}(\text{WF}) = 7.83 \pm 0.13 \%$$



h1f_XP

Entries	3997
χ^2 / ndf	32 / 12
Constant	$7.84e+04 \pm 1.30e+03$
Mean	894.6 ± 1.3
Sigma	70.51 ± 1.15

h1f_WFsum

Entries	3997
χ^2 / ndf	35.17 / 13
Constant	$7.832e+04 \pm 1.280e+03$
Mean	924.6 ± 1.3
Sigma	72.35 ± 1.10

mean dE/dx of each event