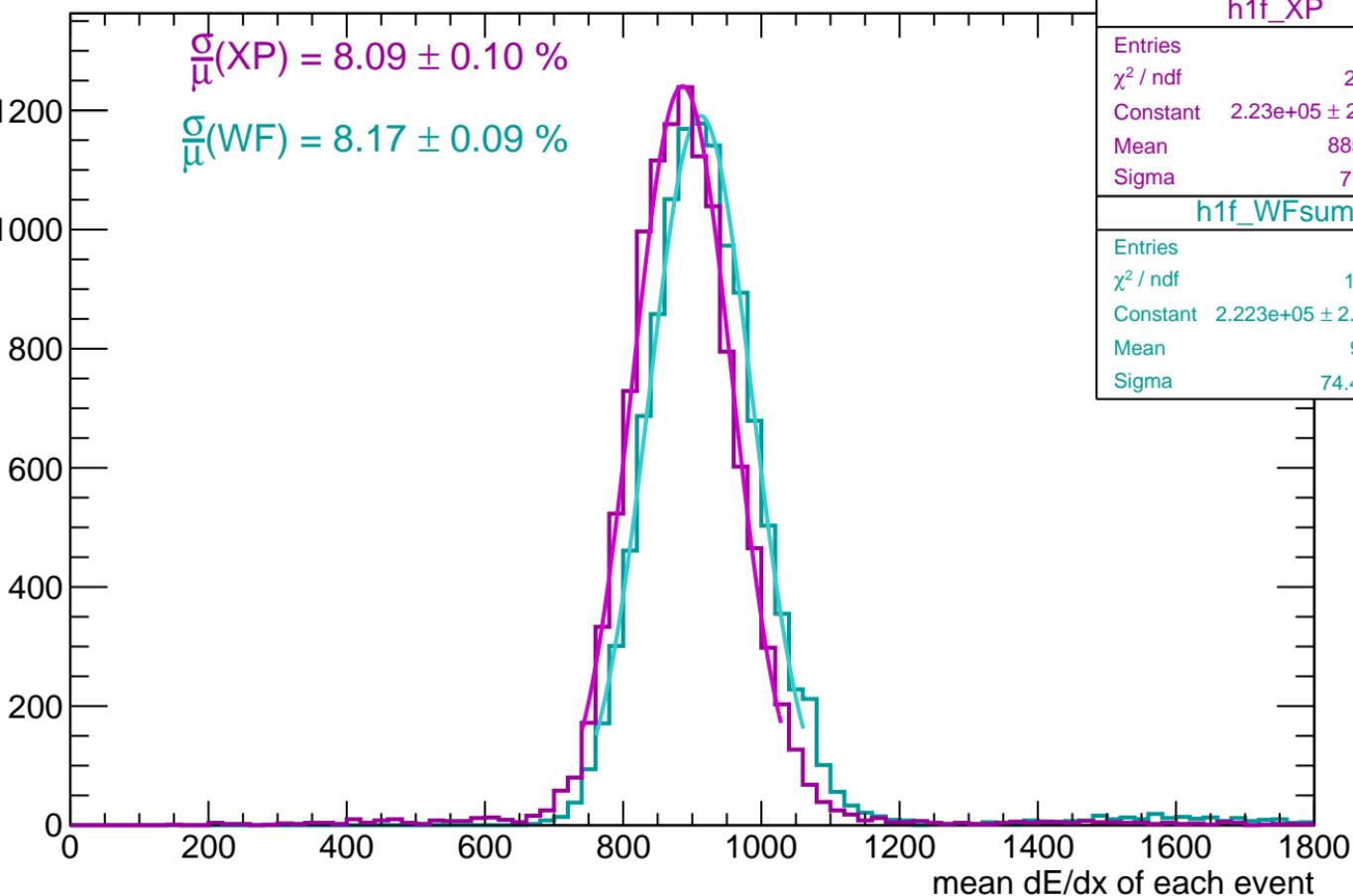


# Mean dE/dx with electron\_phi30\_diag\_z460

Counts

$$\frac{\sigma}{\mu}(\text{XP}) = 8.09 \pm 0.10 \%$$

$$\frac{\sigma}{\mu}(\text{WF}) = 8.17 \pm 0.09 \%$$



h1f_XP	
Entries	11534
$\chi^2 / \text{ndf}$	24.26 / 11
Constant	$2.23e+05 \pm 2.25e+03$
Mean	$885.8 \pm 0.8$
Sigma	$71.7 \pm 0.8$

h1f_WFsum	
Entries	11534
$\chi^2 / \text{ndf}$	15.24 / 12
Constant	$2.223e+05 \pm 2.217e+03$
Mean	$912 \pm 0.8$
Sigma	$74.47 \pm 0.78$