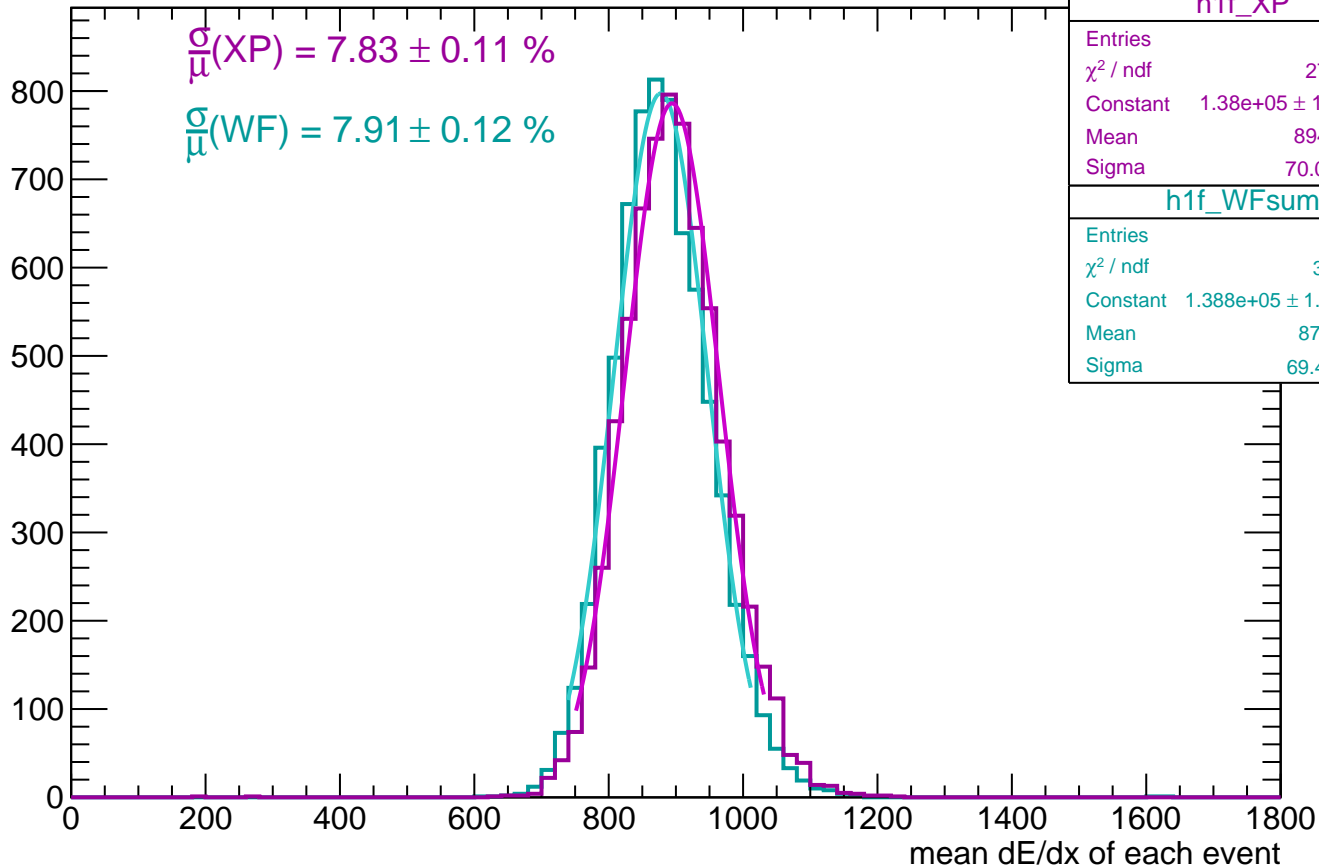# Mean dE/dx with electron_z660

$\frac{\sigma}{\mu}(XP) = 7.83 \pm 0.11\ \%$

$\frac{\sigma}{\mu}(WF) = 7.91 \pm 0.12\ \%$

h1f_XP	
Entries	7022
χ^2 / ndf	27.71 / 12
Constant	$1.38e+05 \pm 1.72e+03$
Mean	894.2 ± 1.0
Sigma	70.01 ± 0.88

h1f_WFsum	
Entries	7022
χ^2 / ndf	31.92 / 11
Constant	$1.388e+05 \pm 1.752e+03$
Mean	877.5 ± 1.0
Sigma	69.42 ± 0.94

Counts

mean dE/dx of each event