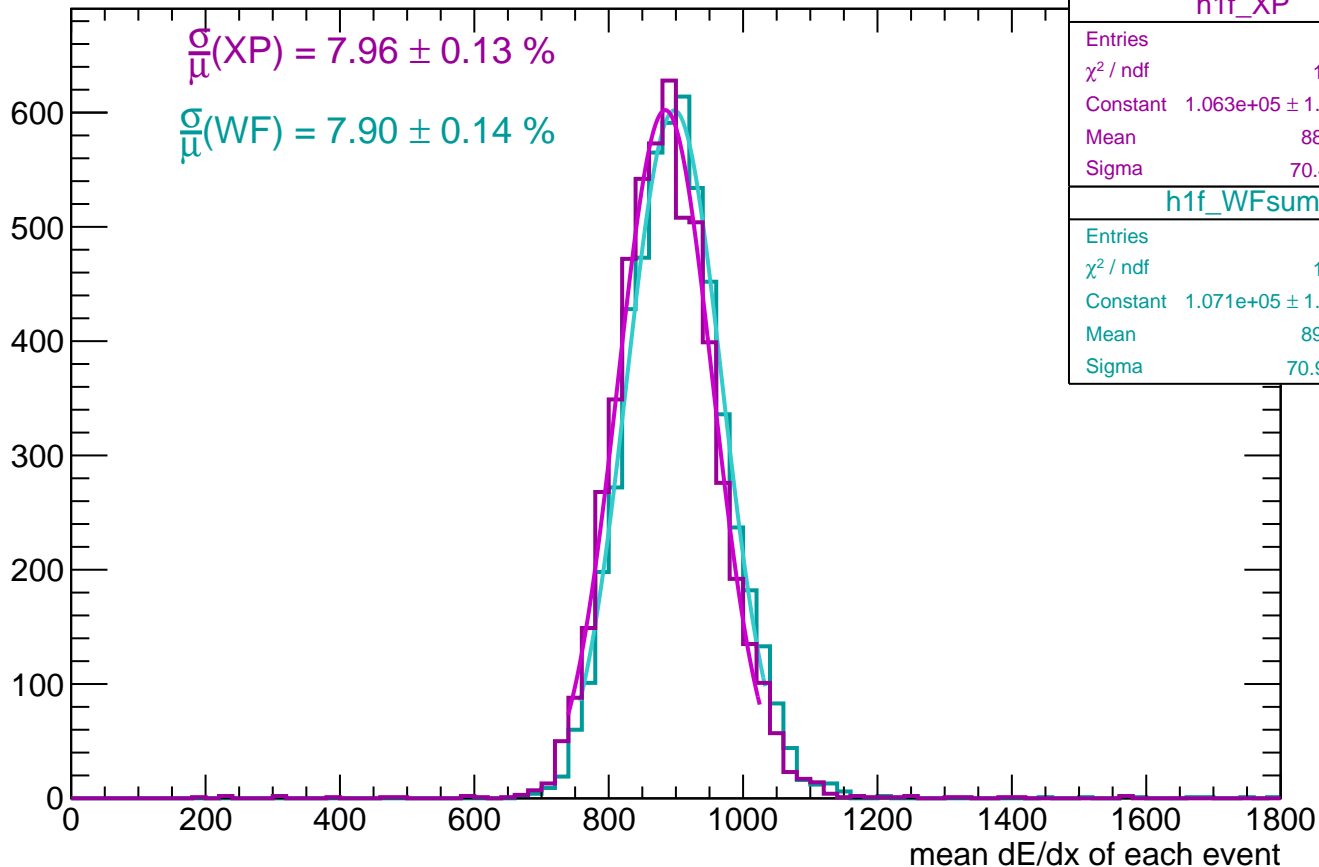# Mean dE/dx with electron_phi10_z460

$\frac{\sigma}{\mu}(XP) = 7.96 \pm 0.13\ \%$

$\frac{\sigma}{\mu}(WF) = 7.90 \pm 0.14\ \%$

h1f_XP	
Entries	5400
χ^2 / ndf	15.54 / 11
Constant	$1.063e{+}05 \pm 1.540e{+}03$
Mean	884.2 ± 1.1
Sigma	70.41 ± 1.09

h1f_WFsum	
Entries	5400
χ^2 / ndf	19.55 / 11
Constant	$1.071e{+}05 \pm 1.552e{+}03$
Mean	897.6 ± 1.1
Sigma	70.95 ± 1.14

Counts

mean dE/dx of each event