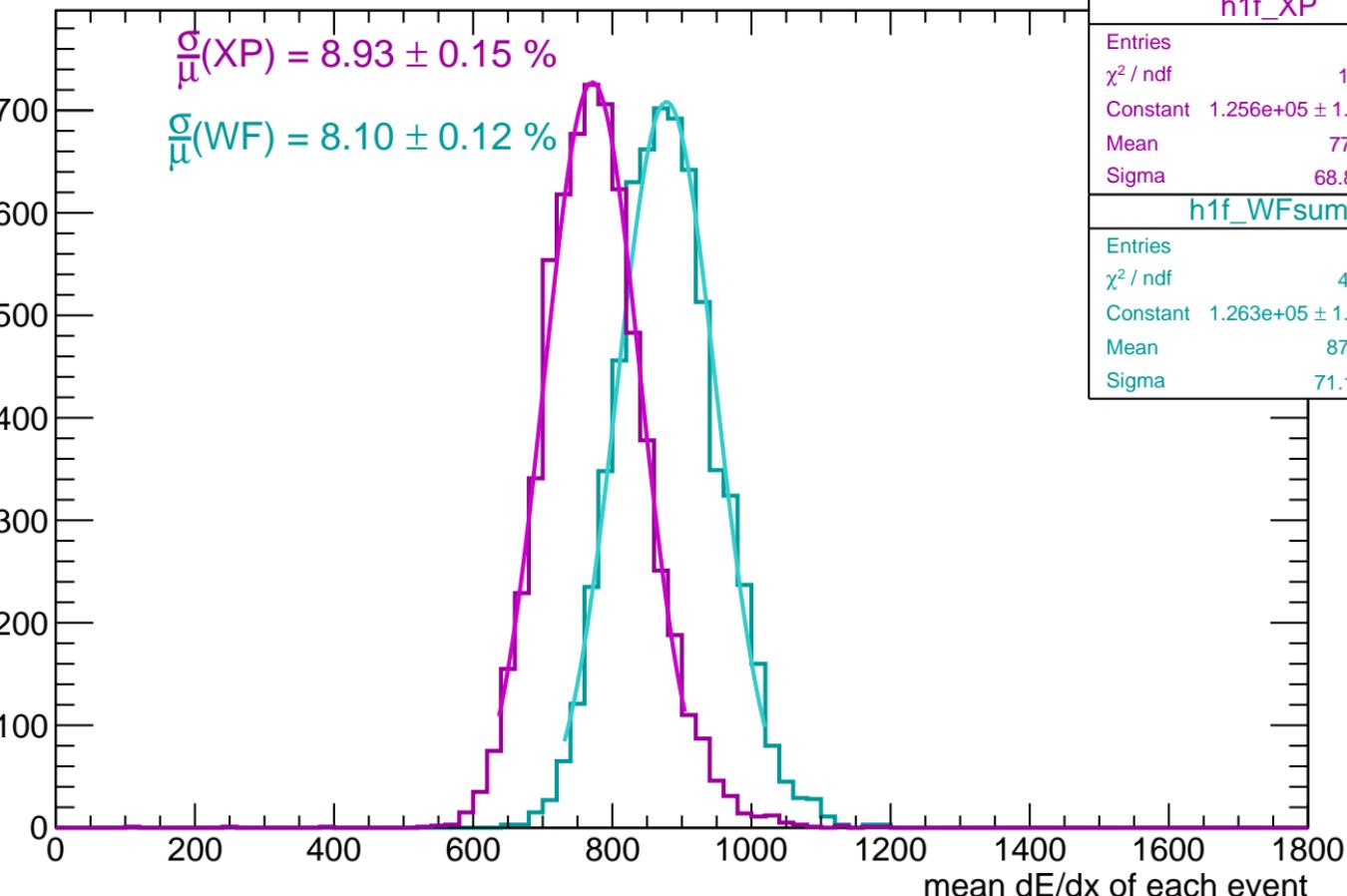# Mean dE/dx with electron_z760

$\frac{\sigma}{\mu}(XP) = 8.93 \pm 0.15 \%$

$\frac{\sigma}{\mu}(WF) = 8.10 \pm 0.12 \%$

h1f_XP	
Entries	6386
χ^2 / ndf	15.15 / 10
Constant	1.256e+05 $\pm$ 1.718e+03
Mean	771.4 $\pm$ 1.1
Sigma	68.88 $\pm$ 1.09

h1f_WFsum	
Entries	6386
χ^2 / ndf	45.97 / 12
Constant	1.263e+05 $\pm$ 1.660e+03
Mean	877.9 $\pm$ 1.0
Sigma	71.14 $\pm$ 0.97

Counts

mean dE/dx of each event