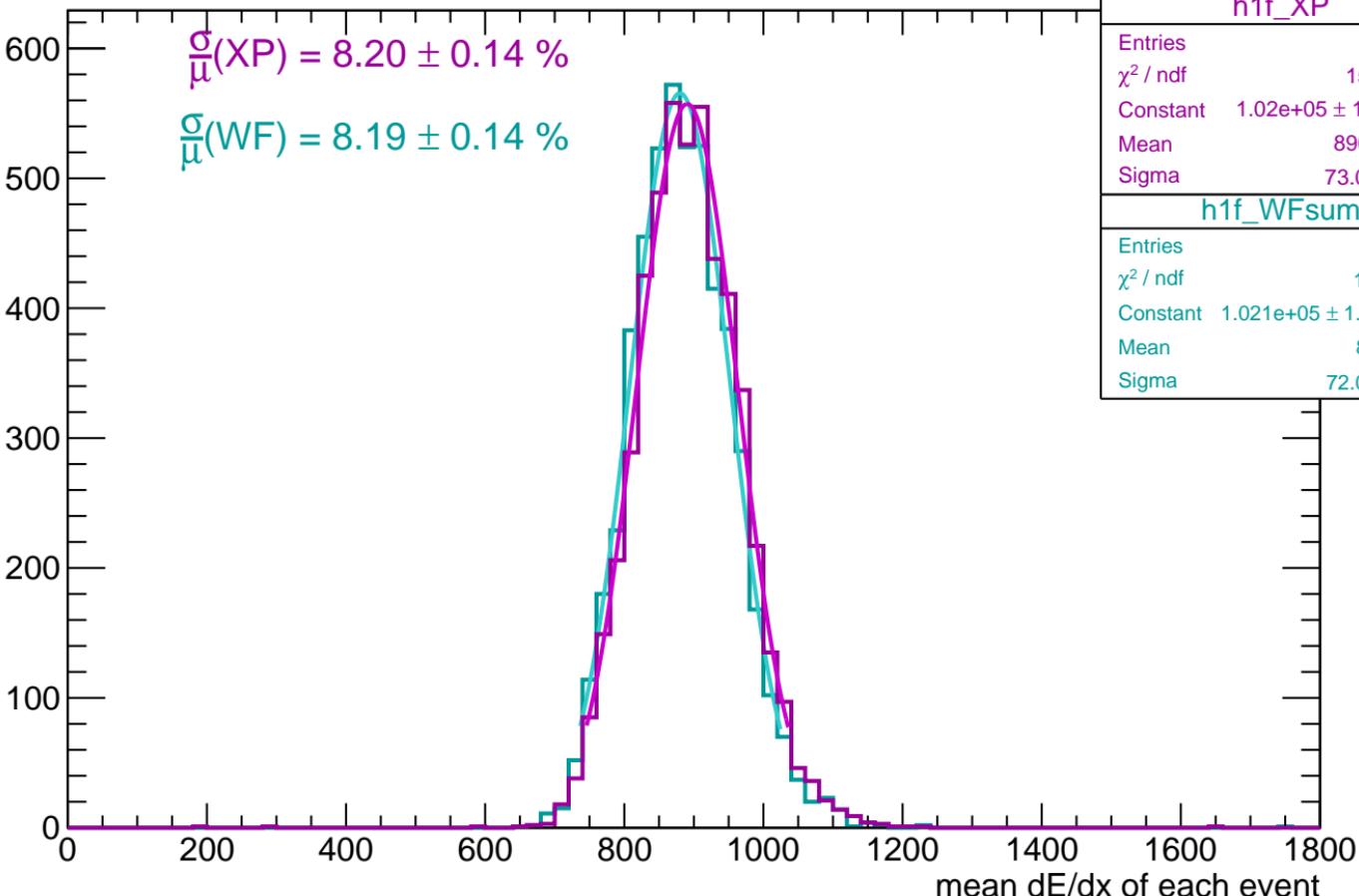# Mean dE/dx with electron_z860

$\frac{\sigma}{\mu}(XP) = 8.20 \pm 0.14\ \%$

$\frac{\sigma}{\mu}(WF) = 8.19 \pm 0.14\ \%$

h1f_XP	
Entries	5119
χ^2 / ndf	15.73 / 12
Constant	$1.02e{+}05 \pm 1.49e{+}03$
Mean	890.4 ± 1.2
Sigma	73.06 ± 1.11

h1f_WFsum	
Entries	5119
χ^2 / ndf	18.74 / 11
Constant	$1.021e{+}05 \pm 1.526e{+}03$
Mean	880 ± 1.2
Sigma	72.03 ± 1.17

Counts

mean dE/dx of each event