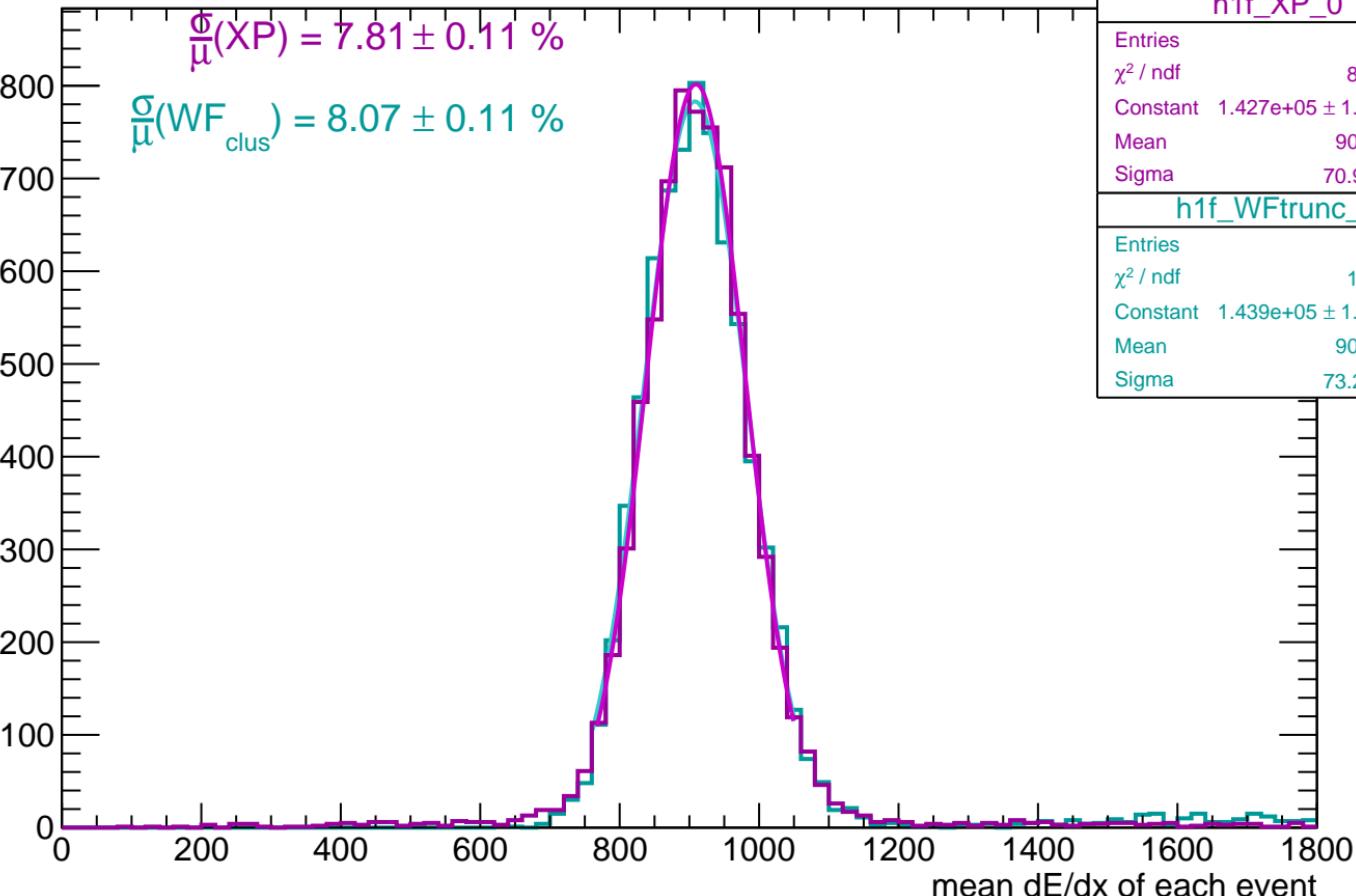


# Mean dE/dx with electron\_phi40\_diag\_zm40

Counts

$$\frac{\Phi}{\mu}(XP) = 7.81 \pm 0.11 \%$$

$$\frac{\sigma}{\mu}(WF_{clus}) = 8.07 \pm 0.11 \%$$



h1f_XP_0	
Entries	7462
$\chi^2 / \text{ndf}$	8.013 / 12
Constant	$1.427e+05 \pm 1.750e+03$
Mean	$909.4 \pm 0.9$
Sigma	$70.99 \pm 0.88$
h1f_WFtrunc_0	
Entries	7462
$\chi^2 / \text{ndf}$	18.01 / 12
Constant	$1.439e+05 \pm 1.773e+03$
Mean	$907.9 \pm 1.0$
Sigma	$73.28 \pm 0.93$

# XP vs WF<sub>cluster</sub> <dE/dx> (selected data, module 0)



# WF<sub>not trunc</sub> - WF<sub>trunc</sub> vs WF<sub>not trunc</sub> (module 0)

