Mean dE/dx with electron_phi45_diag_zm40
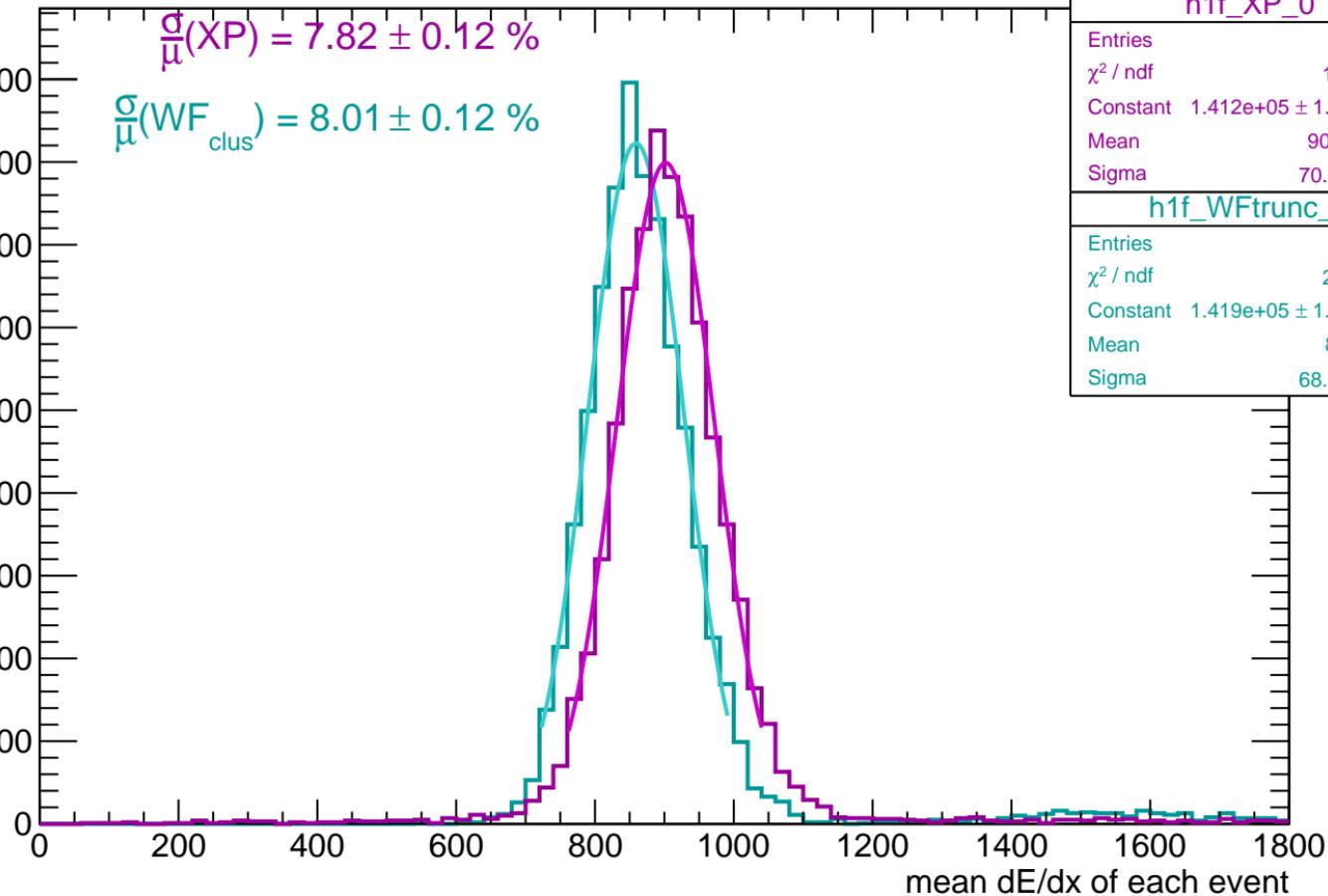

$\frac{\sigma}{\mu}(XP) = 7.82 \pm 0.12$ %

$\frac{\sigma}{\mu}(WF_{clus}) = 8.01 \pm 0.12$ %

h1f_XP_0	
Entries	7449
χ^2 / ndf	16.74 / 11
Constant	$1.412e+05 \pm 1.780e+03$
Mean	901.8 ± 1.0
Sigma	70.51 ± 0.99

h1f_WFtrunc_0	
Entries	7449
χ^2 / ndf	22.56 / 11
Constant	$1.419e+05 \pm 1.768e+03$
Mean	859 ± 0.9
Sigma	68.81 ± 0.93

Counts

mean dE/dx of each event

XP vs WF$_{cluster}$ <dE/dx> (selected data, module 0)

h2f_XPvsWF_0		
Entries		0
Mean x		0
Mean y		0
Std Dev x		0
Std Dev y		0
0	0	0
0	0	0
0	0	0

WF$_{not\ trunc}$ - WF$_{trunc}$ vs WF$_{not\ trunc}$ (module 0)

h2f_WFmWFvsWF_0		
Entries		0
Mean x		0
Mean y		0
Std Dev x		0
Std Dev y		0
0	0	0
0	0	0
0	0	0