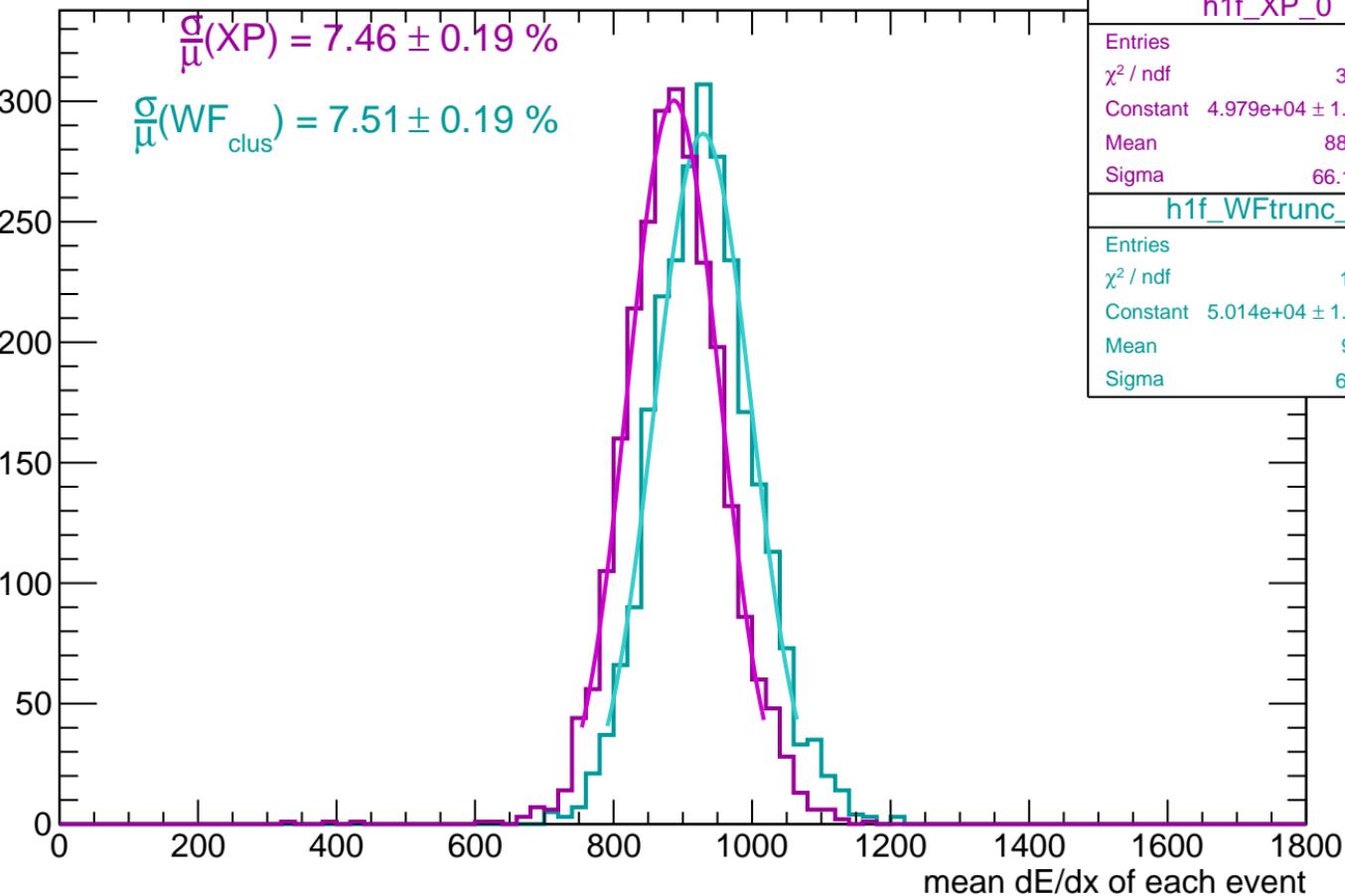# Mean dE/dx with electron_phi20_zm40

$\frac{\sigma}{\mu}$(XP) = 7.46 $\pm$ 0.19 %

$\frac{\sigma}{\mu}$(WF$_{clus}$) = 7.51 $\pm$ 0.19 %

h1f_XP_0	
Entries	2555
χ^2 / ndf	3.683 / 10
Constant	4.979e+04 $\pm$ 1.059e+03
Mean	886.9 $\pm$ 1.6
Sigma	66.14 $\pm$ 1.54

h1f_WFtrunc_0	
Entries	2555
χ^2 / ndf	15.18 / 11
Constant	5.014e+04 $\pm$ 1.060e+03
Mean	929 $\pm$ 1.7
Sigma	69.8 $\pm$ 1.6

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

XP <dE/dx> (ADC count)

WF$_{cluster}$ <dE/dx> (ADC count)

WF$_{\text{not trunc}}$ - WF$_{\text{trunc}}$ vs WF$_{\text{not trunc}}$ (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