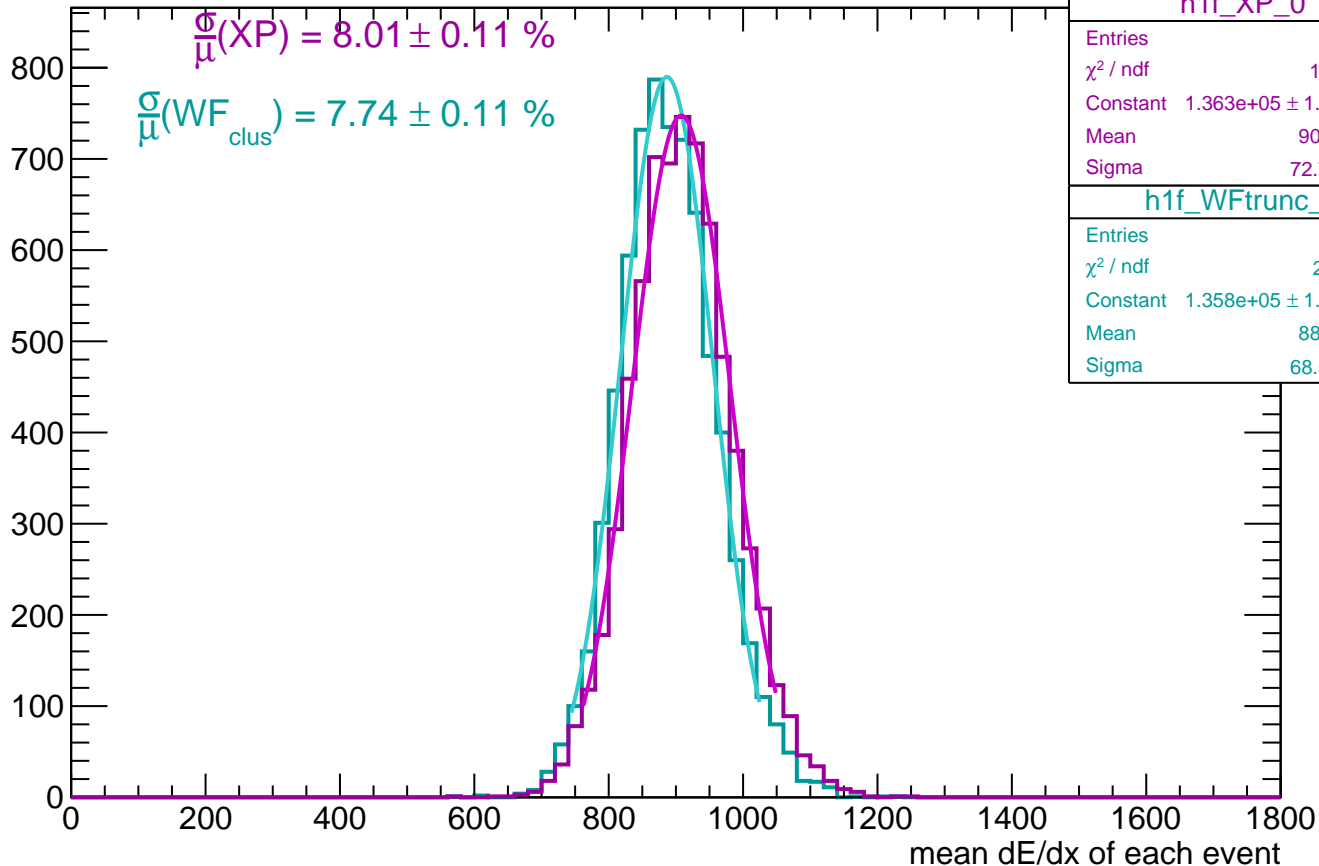# Mean dE/dx with electron_z360

$\frac{\sigma}{\mu}(XP) = 8.01 \pm 0.11 \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 7.74 \pm 0.11 \%$

h1f_XP_0	
Entries	6919
χ^2 / ndf	19.72 / 12
Constant	$1.363e+05 \pm 1.723e+03$
Mean	907.8 ± 1.0
Sigma	72.71 ± 0.96

h1f_WFtrunc_0	
Entries	6919
χ^2 / ndf	20.87 / 11
Constant	$1.358e+05 \pm 1.727e+03$
Mean	886.5 ± 1.0
Sigma	68.57 ± 0.91

mean dE/dx of each event

Counts

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

WF$_{\text{not trunc}}$ <dE/dx> (ADC count)

WF$_{\text{not trunc}}$ - WF$_{\text{trunc}}$ <dE/dx> (ADC count)