Mean dE/dx with electron_theta20
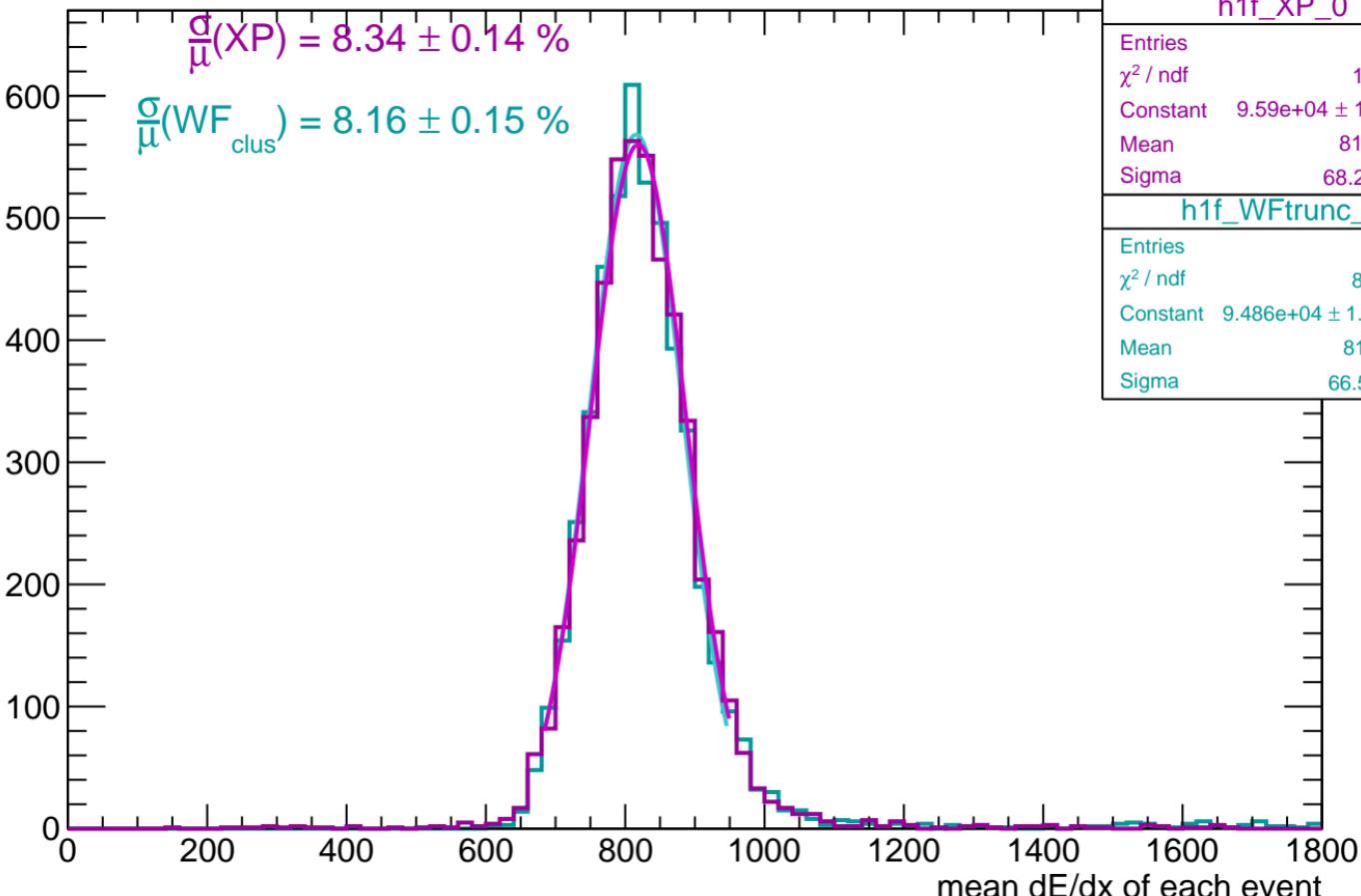

$\frac{\sigma}{\mu}(XP) = 8.34 \pm 0.14 \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 8.16 \pm 0.15 \%$

h1f_XP_0	
Entries	4952
χ^2 / ndf	15.33 / 11
Constant	$9.59\text{e+}04 \pm 1.45\text{e+}03$
Mean	818.7 ± 1.1
Sigma	68.28 ± 1.09

h1f_WFtrunc_0	
Entries	4952
χ^2 / ndf	8.137 / 10
Constant	$9.486\text{e+}04 \pm 1.470\text{e+}03$
Mean	815.7 ± 1.1
Sigma	66.57 ± 1.15

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)

Plot: y-axis labeled "WF$_{\text{not trunc}}$ - WF$_{\text{trunc}}$ <dE/dx> (ADC count)" ranging 0 to 500; x-axis labeled "WF$_{\text{not trunc}}$ <dE/dx> (ADC count)" ranging 0 to 1800.

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