Mean dE/dx with electron_z160
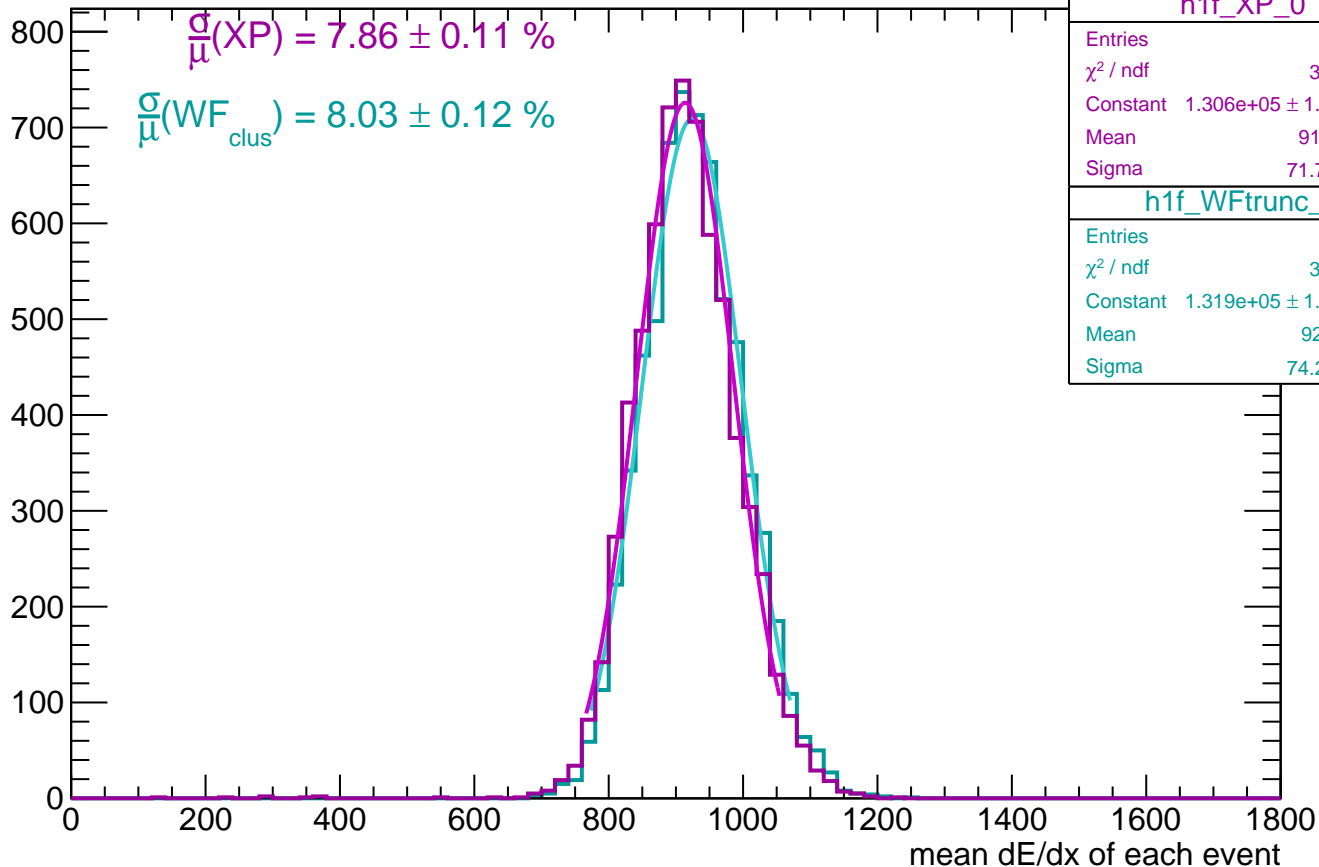

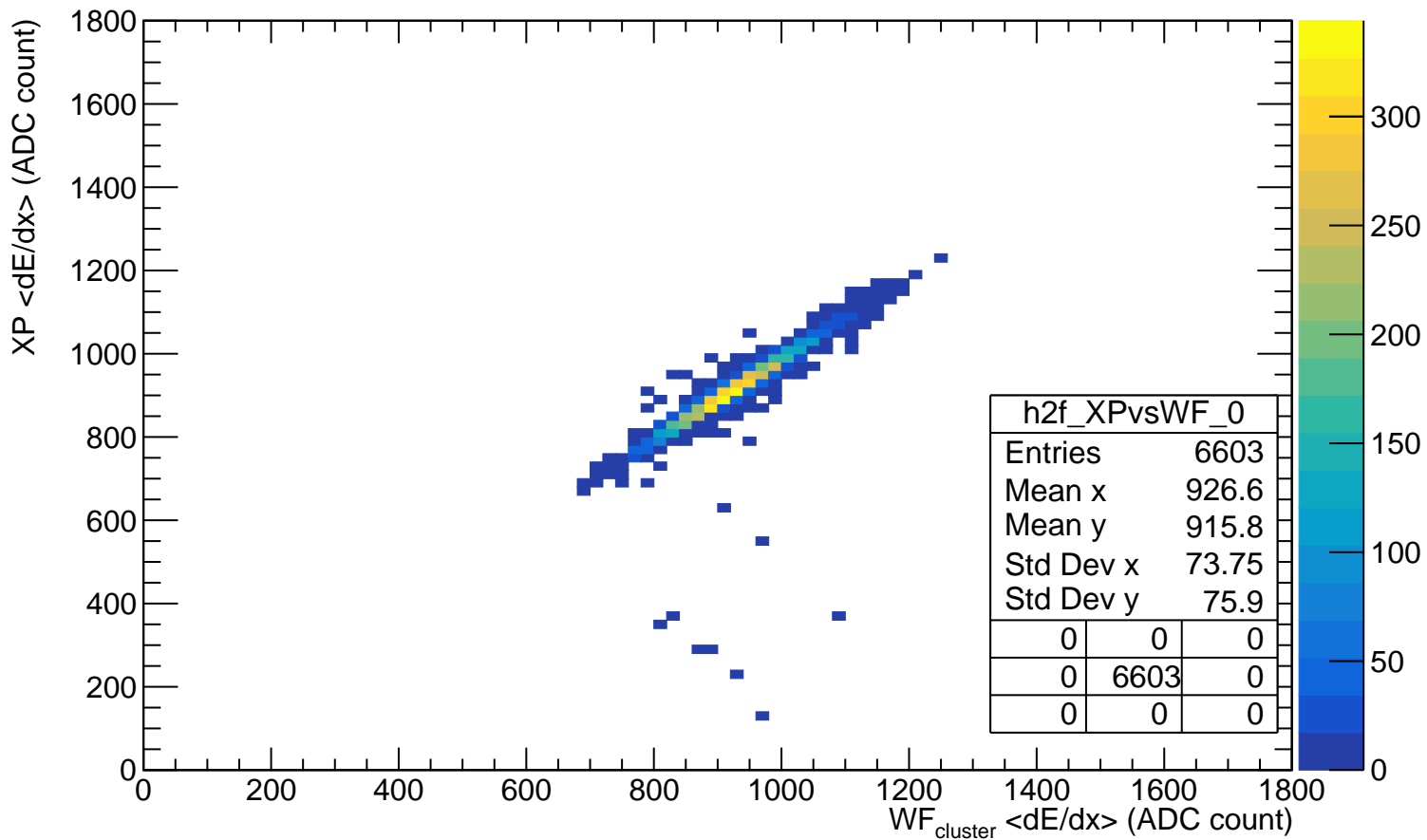$\frac{\sigma}{\mu}(XP) = 7.86 \pm 0.11\ \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 8.03 \pm 0.12\ \%$

h1f_XP_0	
Entries	6603
χ^2 / ndf	30.65 / 12
Constant	$1.306\text{e+}05 \pm 1.681\text{e+}03$
Mean	913.7 ± 1.0
Sigma	71.78 ± 0.94

h1f_WFtrunc_0	
Entries	6603
χ^2 / ndf	32.83 / 12
Constant	$1.319\text{e+}05 \pm 1.707\text{e+}03$
Mean	923.9 ± 1.1
Sigma	74.22 ± 1.02

mean dE/dx of each event

Counts

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

h2f_XPvsWF_0	
Entries	6603
Mean x	926.6
Mean y	915.8
Std Dev x	73.75
Std Dev y	75.9

0	0	0
0	6603	0
0	0	0

XP <dE/dx> (ADC count)

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

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

h2f_WFmWFvsWF_0		
Entries		6603
Mean x		0
Mean y		0
Std Dev x		0
Std Dev y		0
0	0	0
0	0	0
0	6603	0

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

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