Mean dE/dx with electron_z160
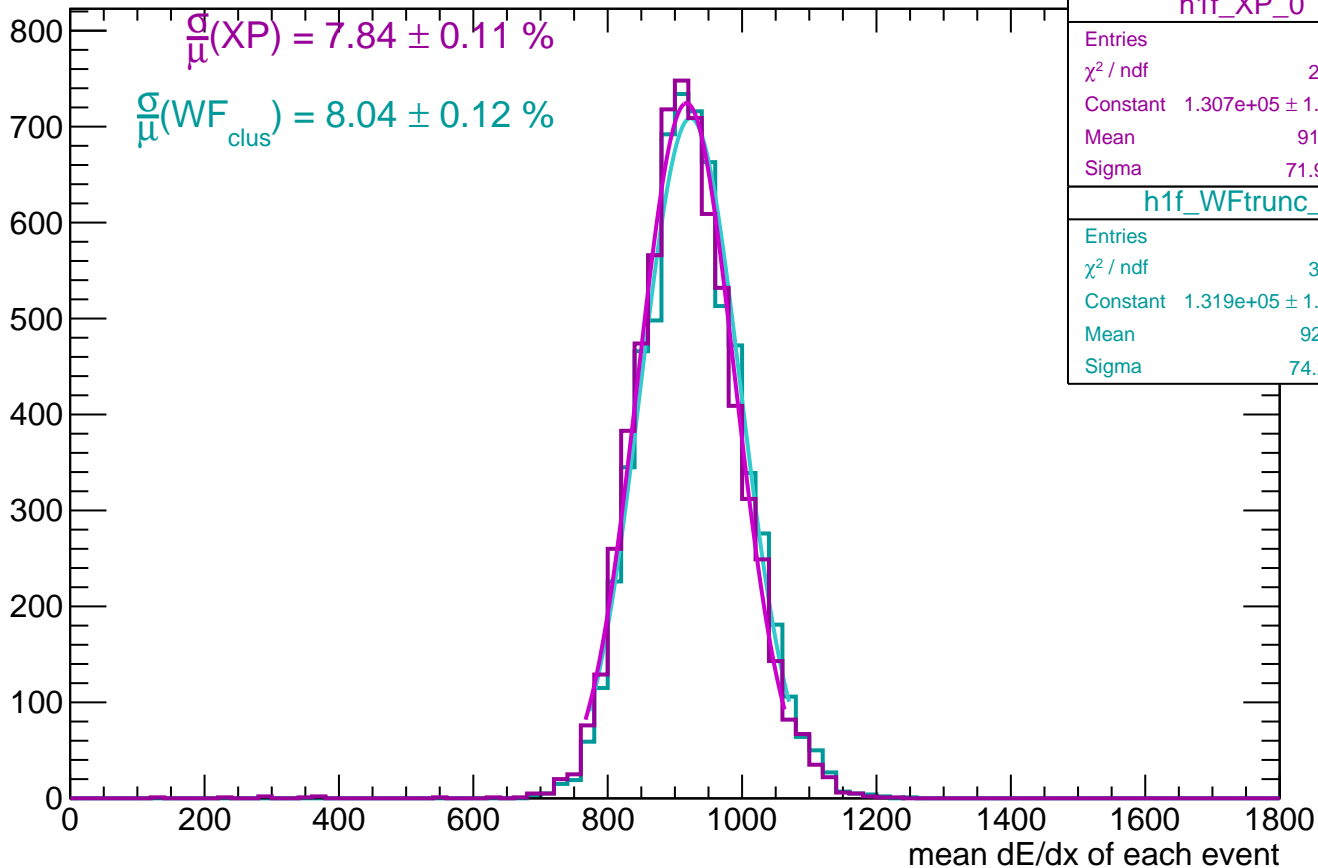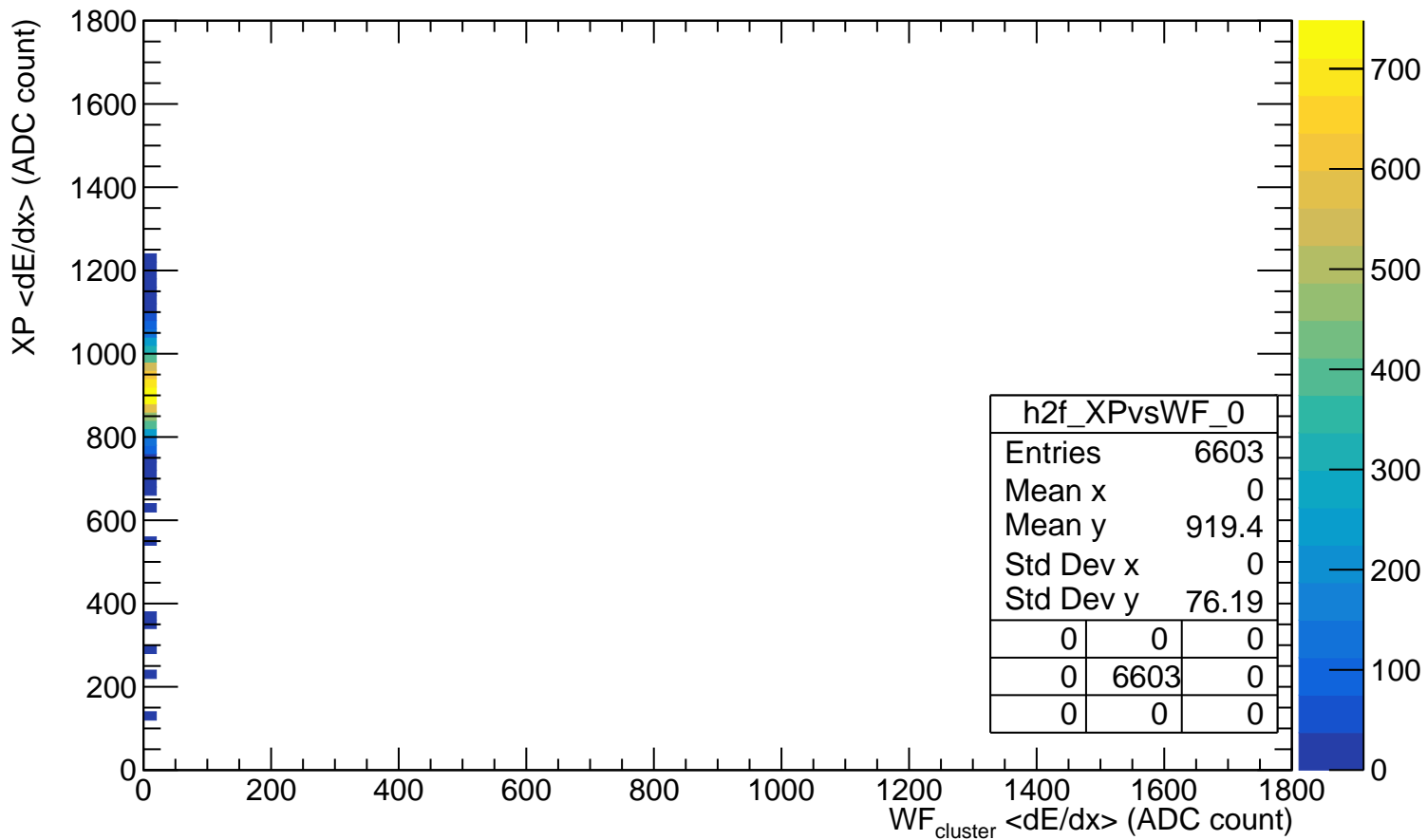

$\frac{\sigma}{\mu}(XP) = 7.84 \pm 0.11 \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 8.04 \pm 0.12 \%$

h1f_XP_0	
Entries	6603
χ^2 / ndf	27.68 / 12
Constant	1.307e+05 ± 1.684e+03
Mean	917.2 ± 1.0
Sigma	71.95 ± 0.95

h1f_WFtrunc_0	
Entries	6603
χ^2 / ndf	34.39 / 12
Constant	1.319e+05 ± 1.708e+03
Mean	923.3 ± 1.1
Sigma	74.21 ± 1.02

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0	
Entries	6603
Mean x	0
Mean y	919.4
Std Dev x	0
Std Dev y	76.19

0	0	0
0	6603	0
0	0	0

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	6603	0
0	0	0

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

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