Mean dE/dx with electron_z860
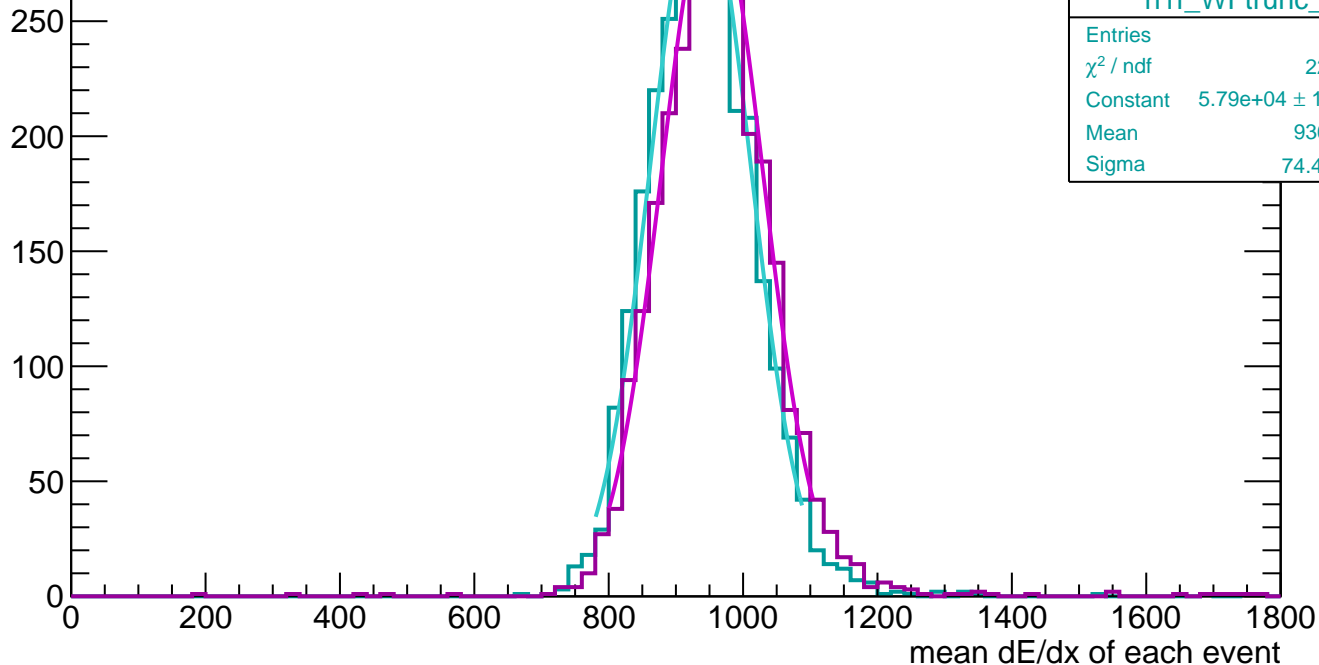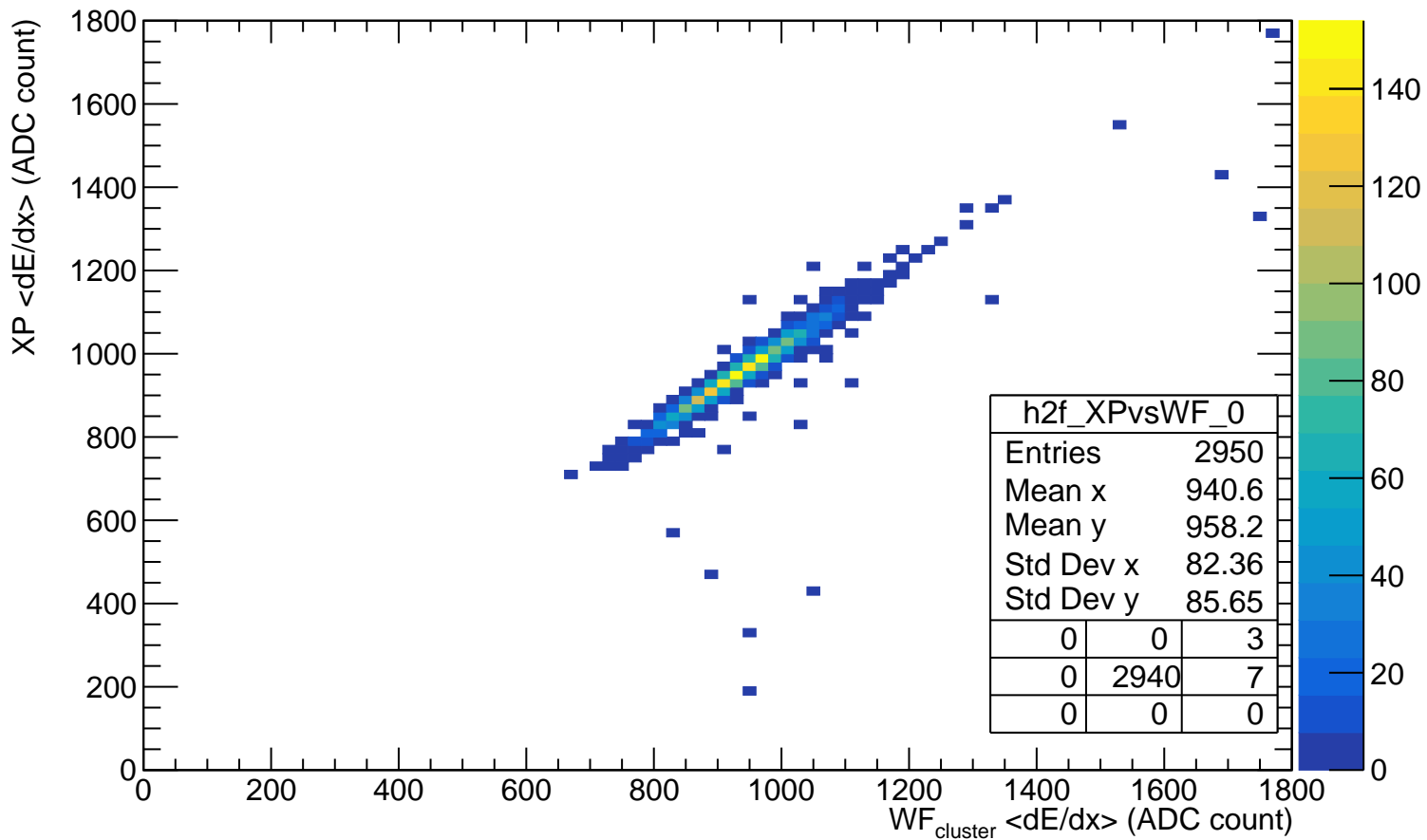

$\frac{\sigma}{\mu}(XP) = 7.91 \pm 0.18$ %

$\frac{\sigma}{\mu}(WF_{clus}) = 7.95 \pm 0.17$ %

h1f_XP_0	
Entries	2950
χ^2 / ndf	21.7 / 12
Constant	5.75e+04 $\pm$ 1.13e+03
Mean	954.1 $\pm$ 1.6
Sigma	75.48 $\pm$ 1.59

h1f_WFtrunc_0	
Entries	2950
χ^2 / ndf	22.34 / 12
Constant	5.79e+04 $\pm$ 1.13e+03
Mean	936.6 $\pm$ 1.6
Sigma	74.43 $\pm$ 1.48

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0		
Entries		2950
Mean x		940.6
Mean y		958.2
Std Dev x		82.36
Std Dev y		85.65
0	0	3
0	2940	7
0	0	0

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

h2f_WFmWFvsWF_0	
Entries	2950
Mean x	0
Mean y	0
Std Dev x	0
Std Dev y	0

0	0	0
0	0	0
0	2950	0

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

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