Mean dE/dx with electron_phi0_z860

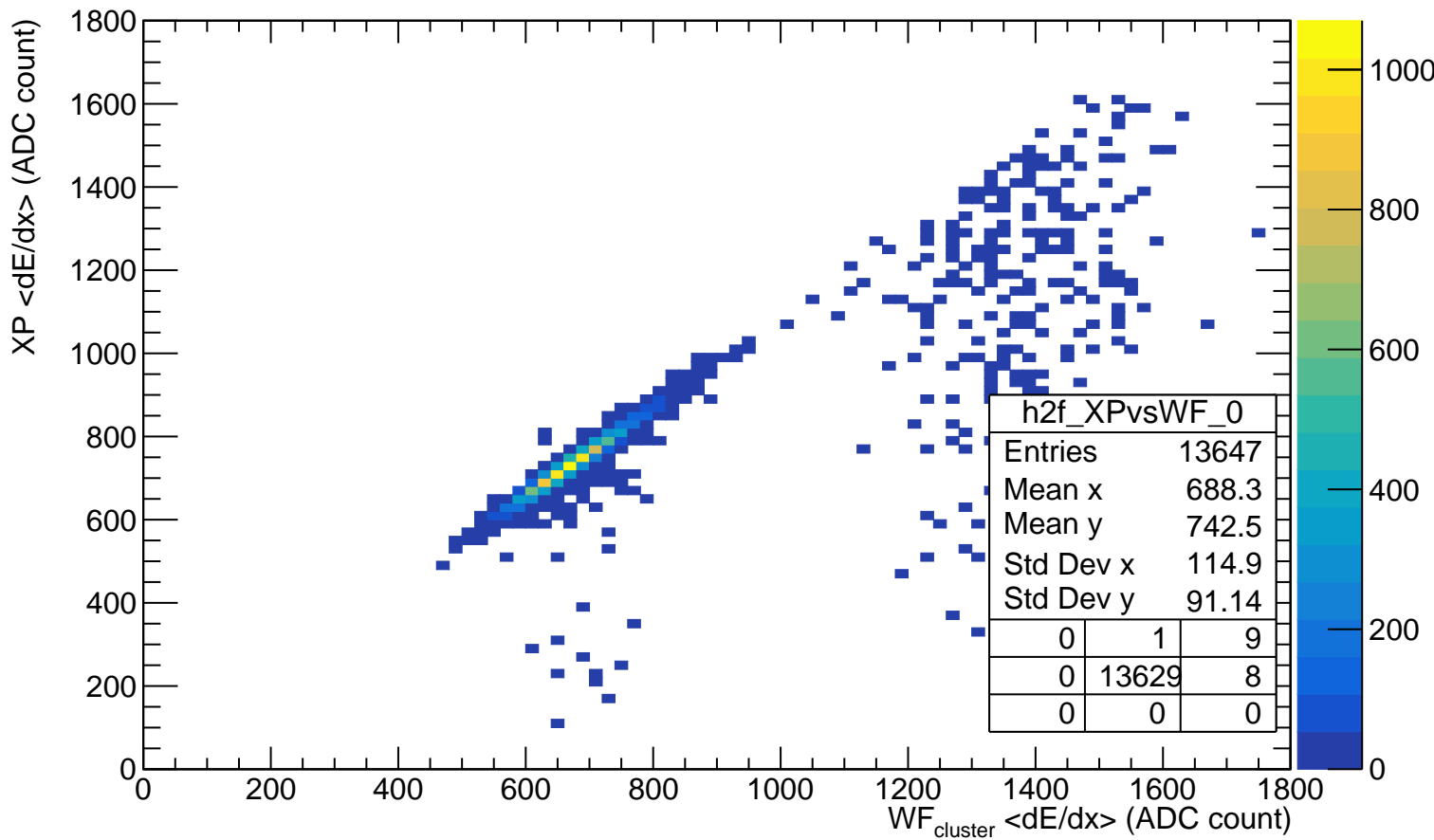$\frac{\sigma}{\mu}(XP) = 8.21 \pm 0.08\ \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 8.19 \pm 0.09\ \%$
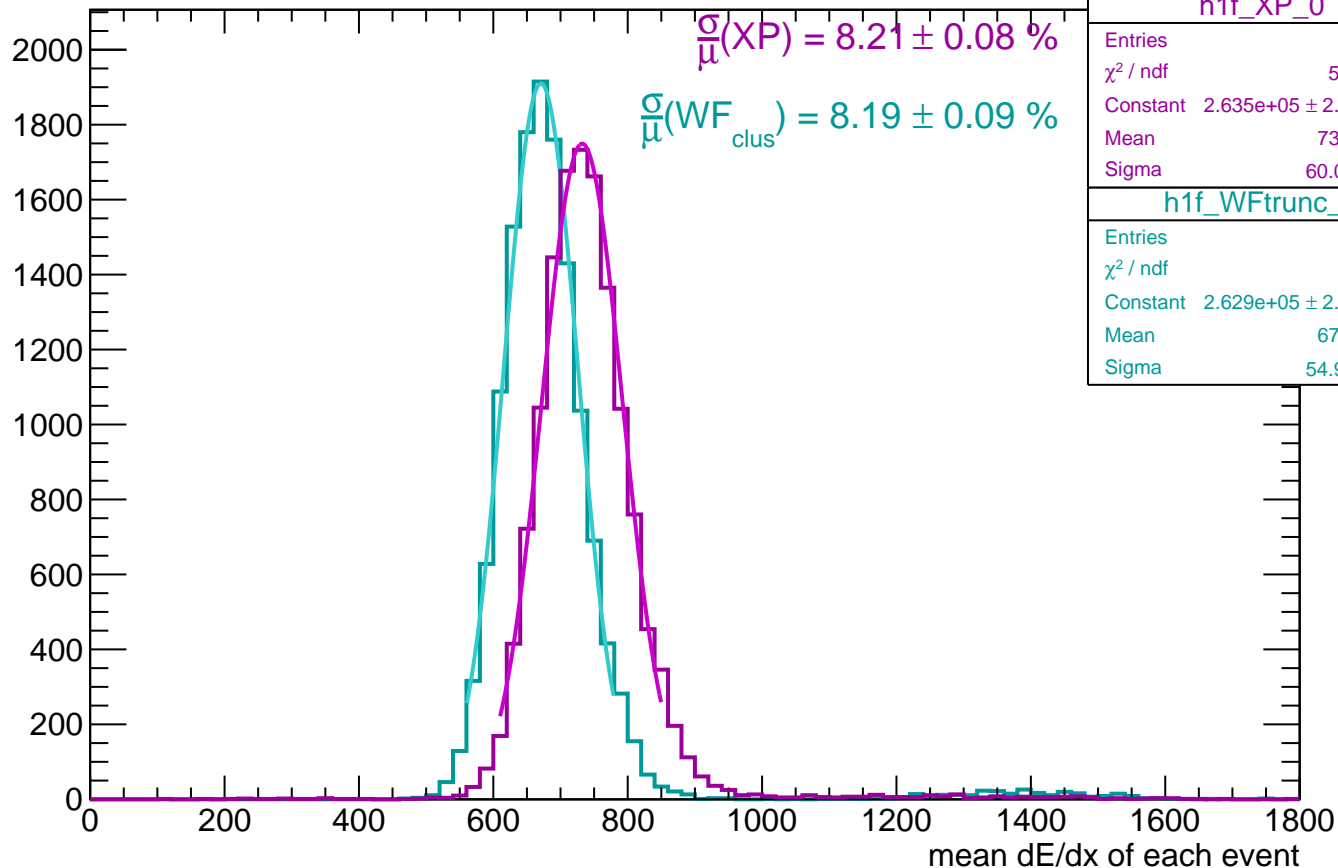
h1f_XP_0	
Entries	13647
χ^2 / ndf	54.68 / 10
Constant	$2.635e+05 \pm 2.365e+03$
Mean	732.2 ± 0.6
Sigma	60.08 ± 0.53

h1f_WFtrunc_0	
Entries	13647
χ^2 / ndf	20.02 / 8
Constant	$2.629e+05 \pm 2.416e+03$
Mean	670.8 ± 0.6
Sigma	54.92 ± 0.54

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0	
Entries	13647
Mean x	688.3
Mean y	742.5
Std Dev x	114.9
Std Dev y	91.14

0	1	9
0	13629	8
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		13647
Mean x		916.3
Mean y		233.5
Std Dev x		133.1
Std Dev y		67.83
0	39	7
0	13502	99
0	0	0

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

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