Mean dE/dx with electron_phi45_diag_z460

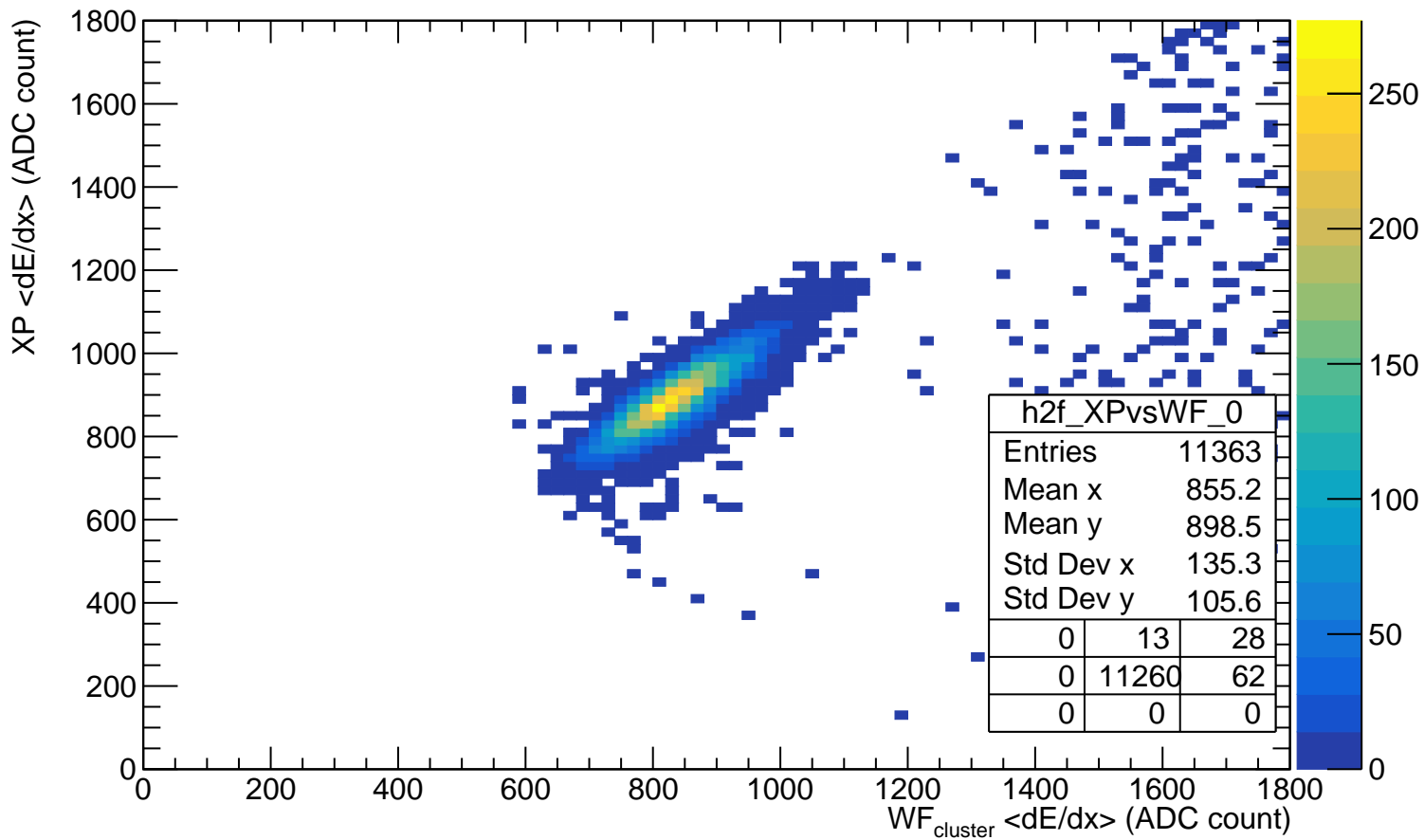$\frac{\sigma}{\mu}(XP) = 8.60 \pm 0.11 \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 8.39 \pm 0.11 \%$
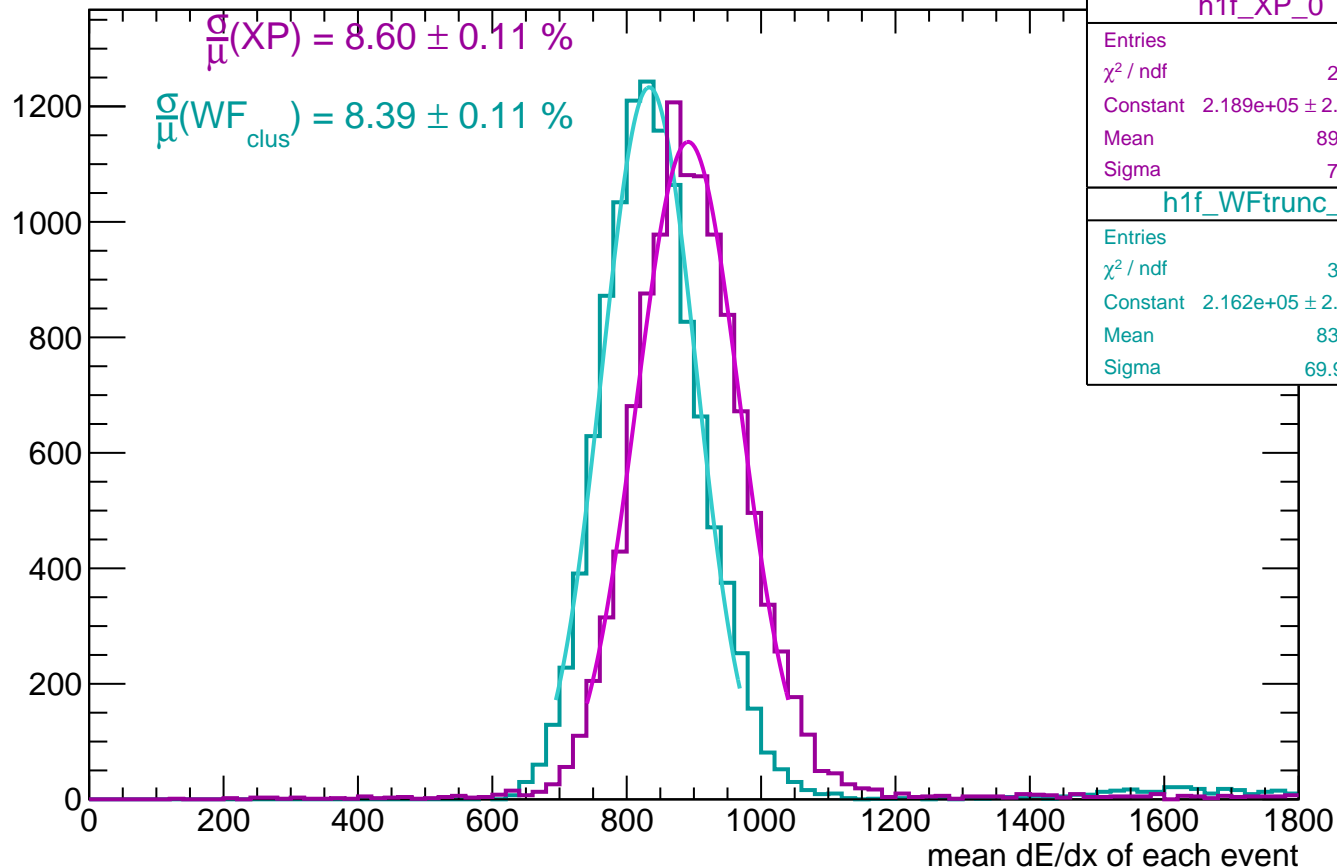
h1f_XP_0	
Entries	11363
χ^2 / ndf	29.21 / 12
Constant	$2.189e+05 \pm 2.229e+03$
Mean	891.4 ± 0.9
Sigma	76.7 ± 0.9

h1f_WFtrunc_0	
Entries	11363
χ^2 / ndf	30.76 / 10
Constant	$2.162e+05 \pm 2.296e+03$
Mean	833.4 ± 0.8
Sigma	69.94 ± 0.86

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0		
Entries		11363
Mean x		855.2
Mean y		898.5
Std Dev x		135.3
Std Dev y		105.6
0	13	28
0	11260	62
0	0	0

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

h2f_WFmWFvsWF_0		
Entries		11363
Mean x		1160
Mean y		322.3
Std Dev x		113.6
Std Dev y		63.56
0	151	77
0	10871	264
0	0	0