Mean dE/dx with electron_phi0_zm40

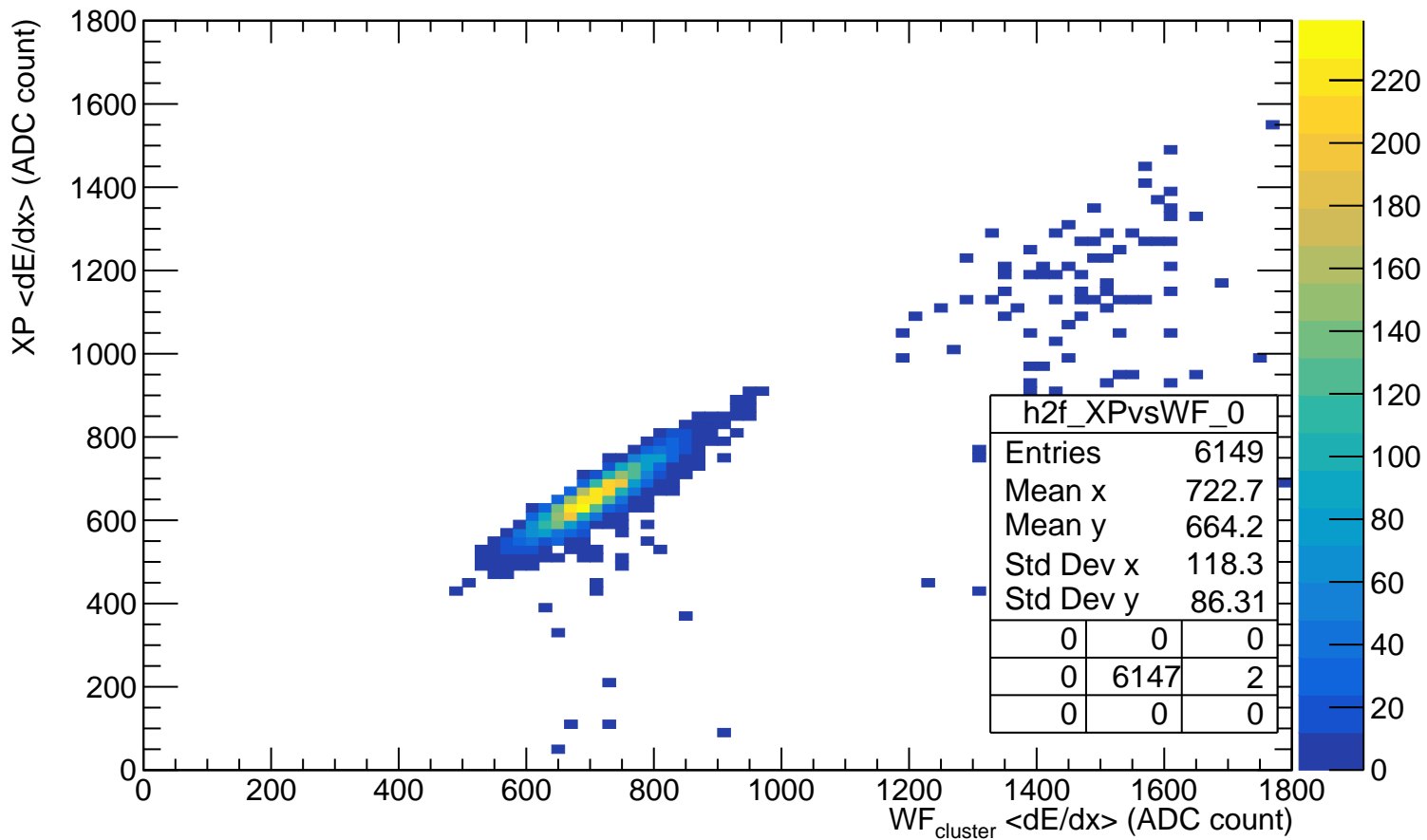$\frac{\sigma}{\mu}(XP) = 8.88 \pm 0.16$ %

$\frac{\sigma}{\mu}(WF_{clus}) = 8.41 \pm 0.13$ %
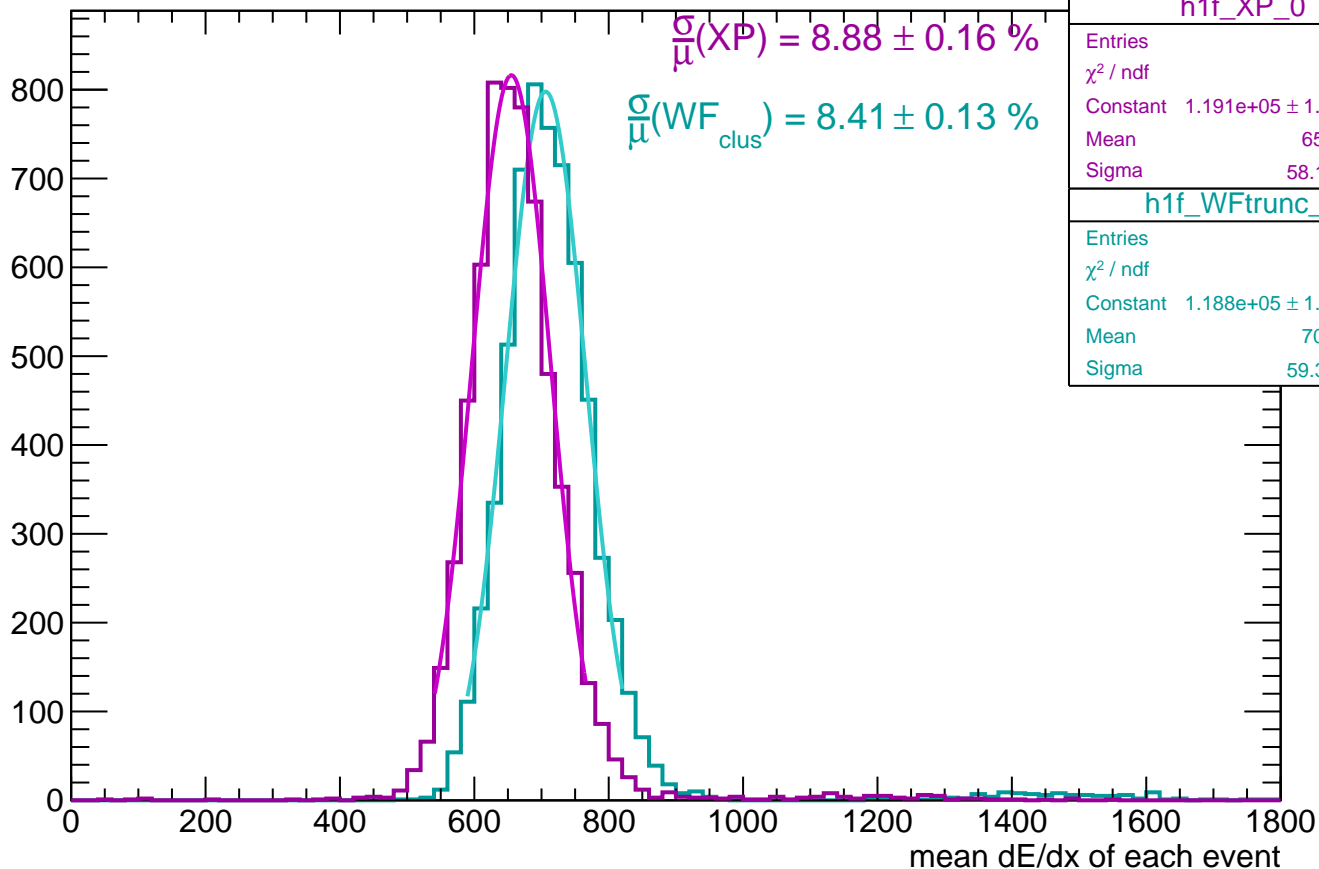
h1f_XP_0	
Entries	6149
χ^2 / ndf	17.39 / 8
Constant	$1.191e+05 \pm 1.677e+03$
Mean	655.1 ± 0.9
Sigma	58.19 ± 0.95

h1f_WFtrunc_0	
Entries	6149
χ^2 / ndf	14.82 / 9
Constant	$1.188e+05 \pm 1.623e+03$
Mean	706.1 ± 0.9
Sigma	59.38 ± 0.87

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0	
Entries	6149
Mean x	722.7
Mean y	664.2
Std Dev x	118.3
Std Dev y	86.31

0	0	0
0	6147	2
0	0	0

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

h2f_WFmWFvsWF_0		
Entries		6149
Mean x		0
Mean y		0
Std Dev x		0
Std Dev y		0
0	0	0
0	0	0
0	6149	0

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

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