Mean dE/dx with electron_z360
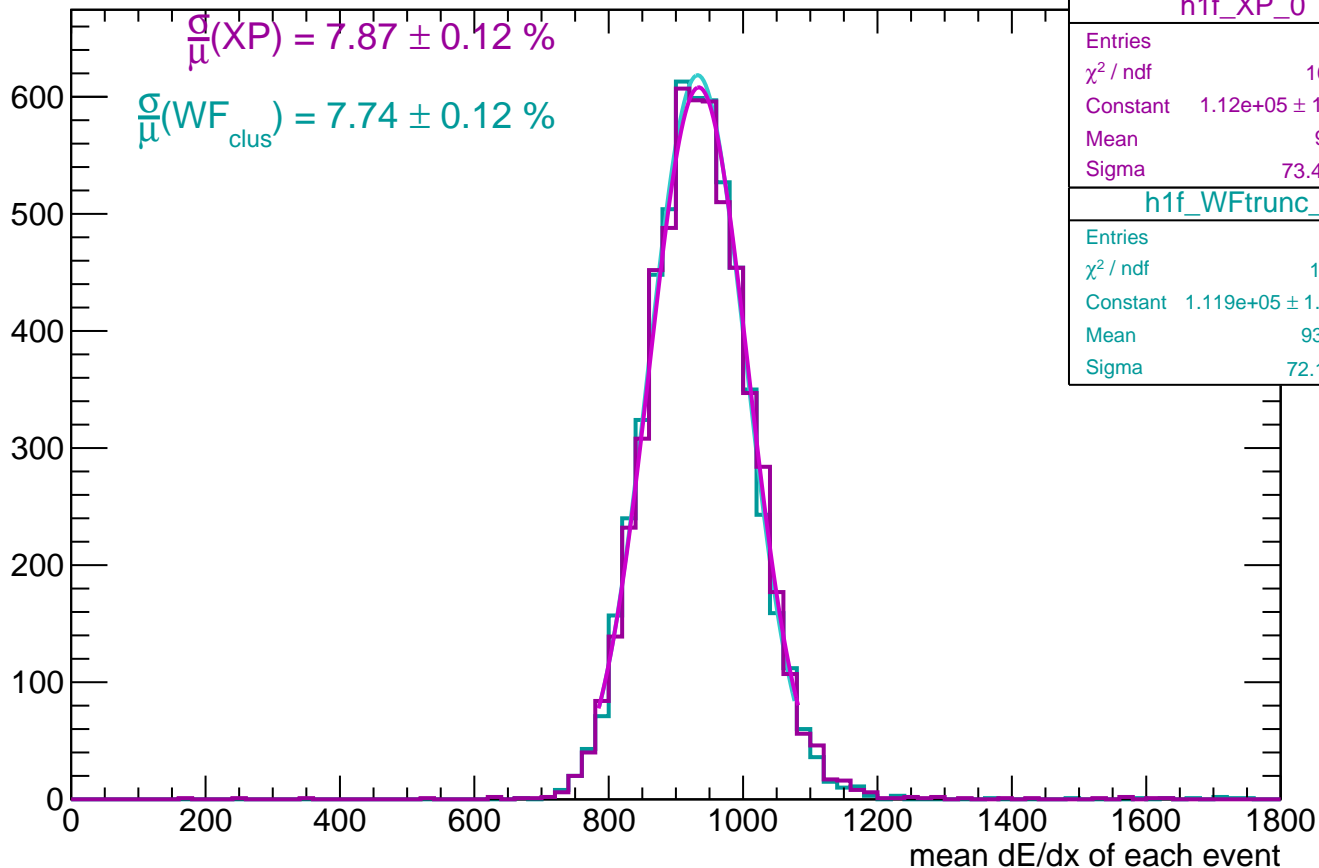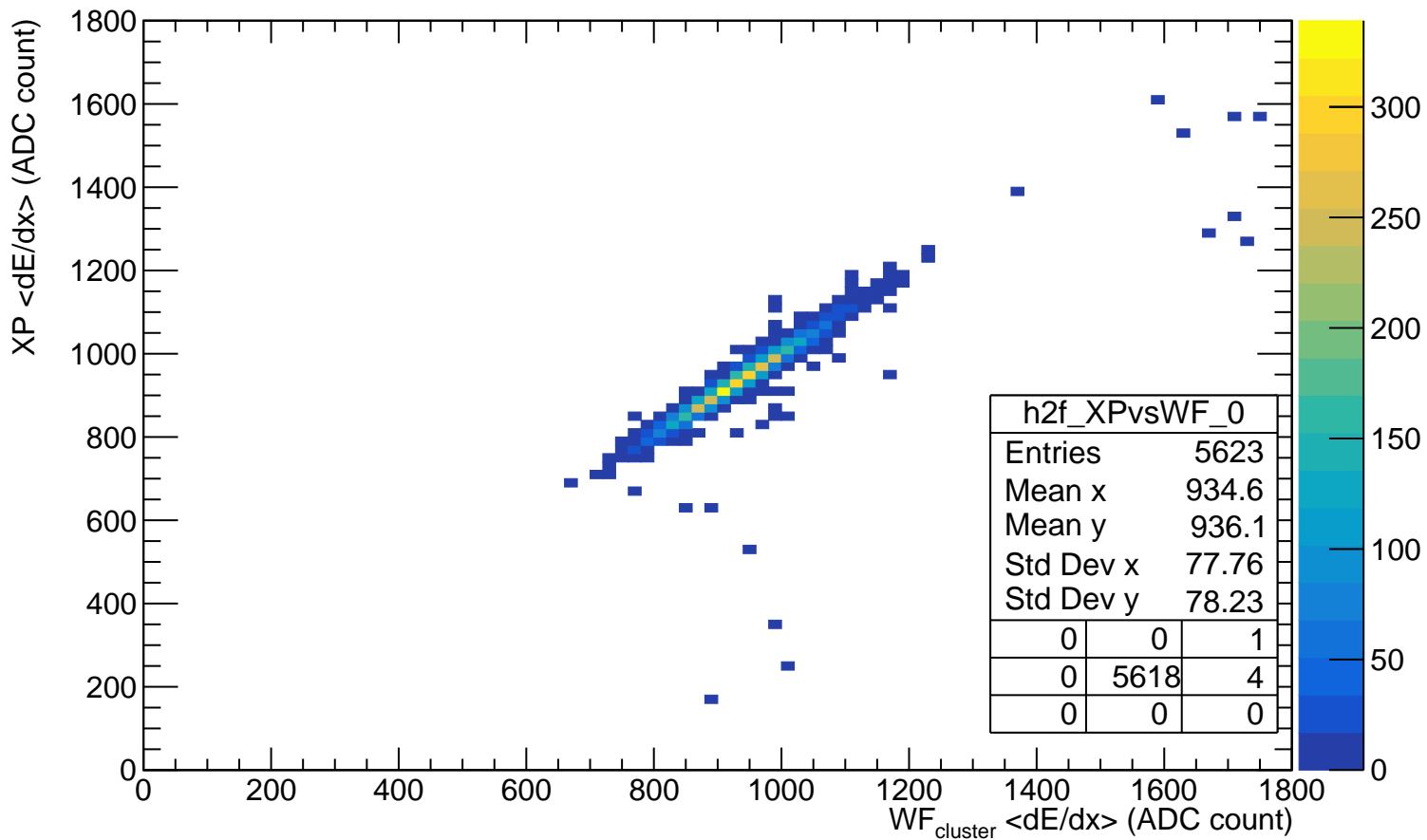

$\frac{\sigma}{\mu}(XP) = 7.87 \pm 0.12\ \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 7.74 \pm 0.12\ \%$

h1f_XP_0	
Entries	5623
χ^2 / ndf	10.88 / 12
Constant	1.12e+05 ± 1.57e+03
Mean	934 ± 1.1
Sigma	73.47 ± 1.07

h1f_WFtrunc_0	
Entries	5623
χ^2 / ndf	10.71 / 12
Constant	1.119e+05 ± 1.557e+03
Mean	932.3 ± 1.1
Sigma	72.18 ± 1.02

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0		
Entries		5623
Mean x		934.6
Mean y		936.1
Std Dev x		77.76
Std Dev y		78.23
0	0	1
0	5618	4
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		5623
Mean x		0
Mean y		0
Std Dev x		0
Std Dev y		0
0	0	0
0	0	0
0	5623	0

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

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