Mean dE/dx with electron_phi10_z460

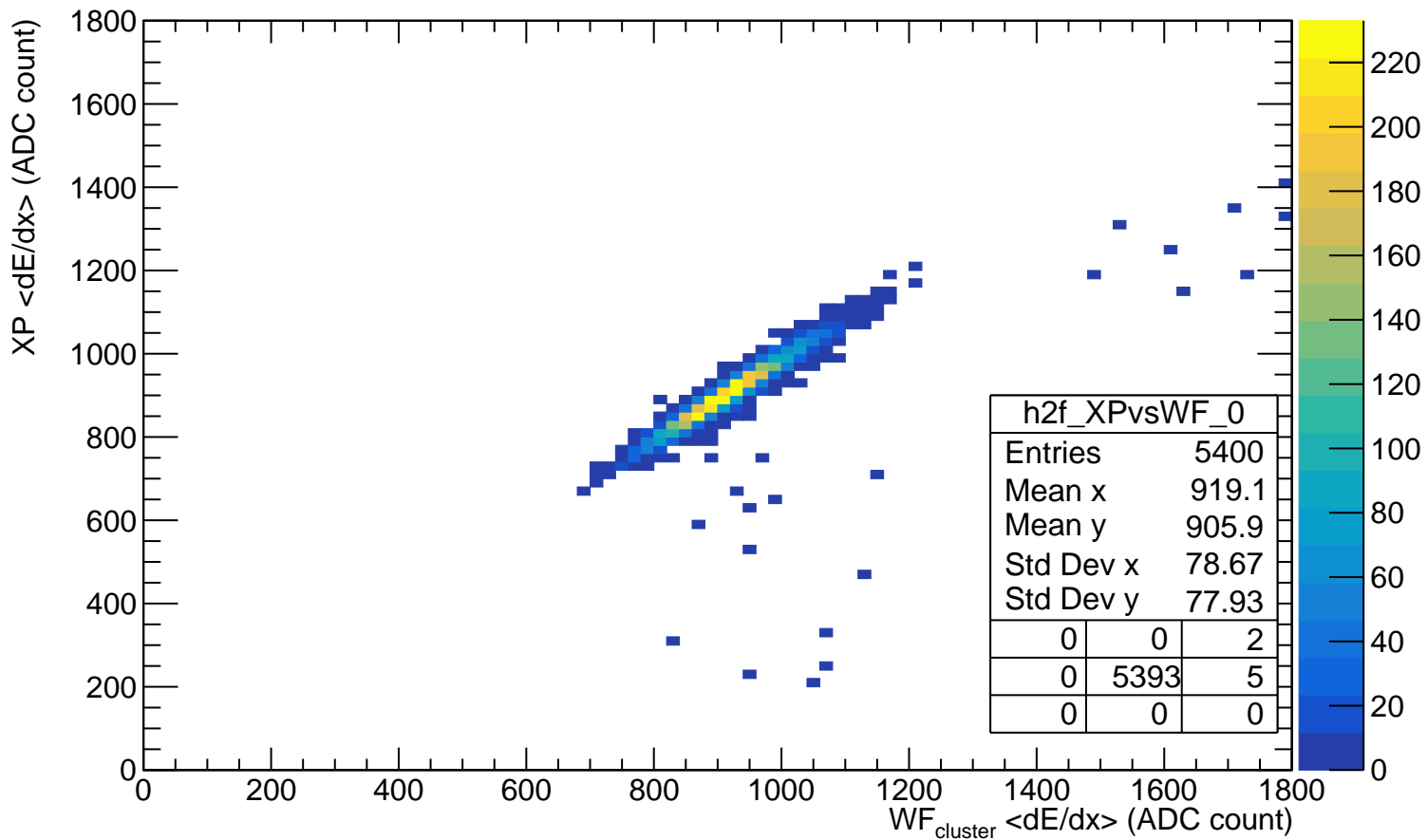$$\frac{\sigma}{\mu}(XP) = 8.00 \pm 0.14\ \%$$

$$\frac{\sigma}{\mu}(WF_{clus}) = 8.01 \pm 0.15\ \%$$
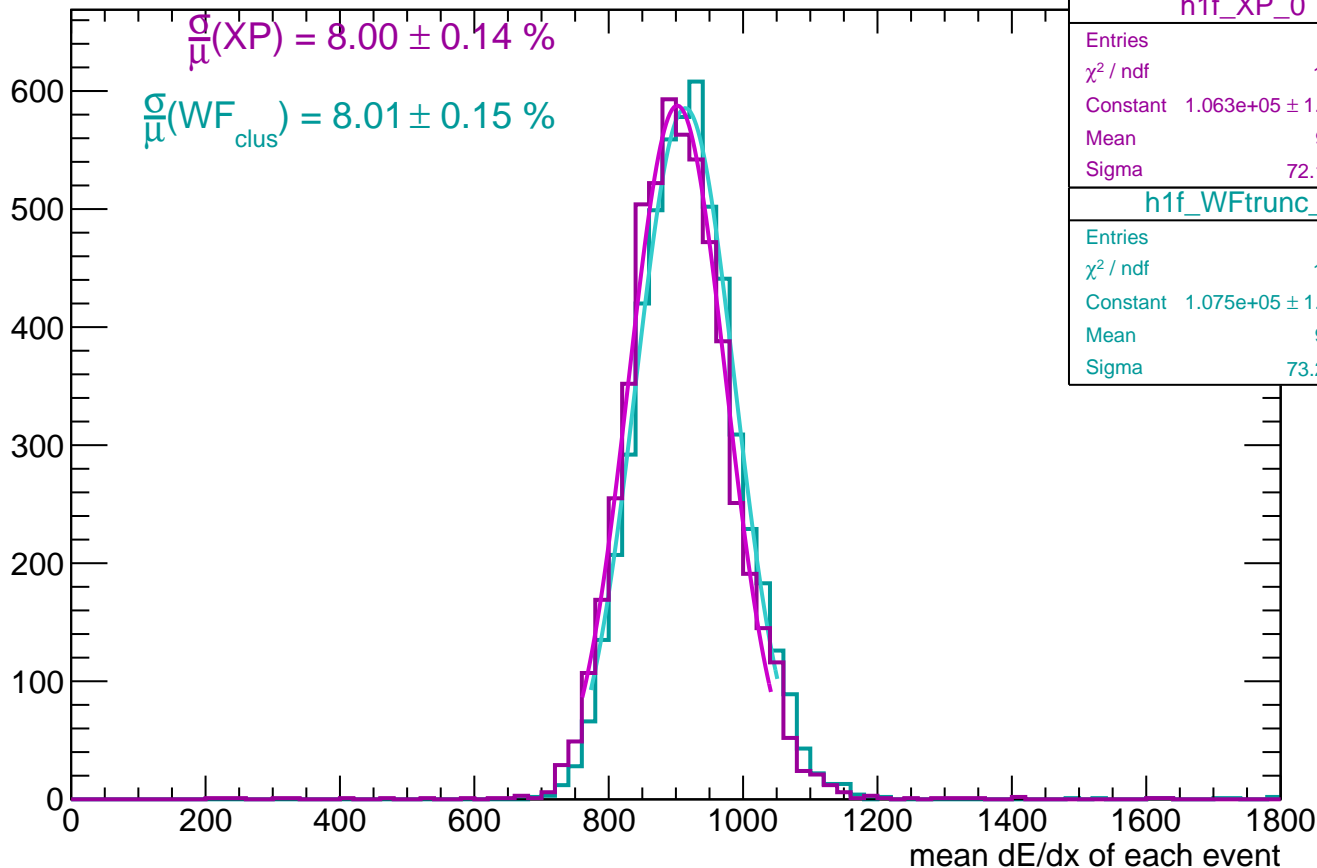
h1f_XP_0	
Entries	5400
χ^2 / ndf	14.26 / 11
Constant	$1.063\text{e}+05 \pm 1.559\text{e}+03$
Mean	902 ± 1.2
Sigma	72.16 ± 1.19

h1f_WFtrunc_0	
Entries	5400
χ^2 / ndf	15.01 / 11
Constant	$1.075\text{e}+05 \pm 1.584\text{e}+03$
Mean	914 ± 1.2
Sigma	73.23 ± 1.25

Counts

mean dE/dx of each event

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

h2f_XPvsWF_0		
Entries		5400
Mean x		919.1
Mean y		905.9
Std Dev x		78.67
Std Dev y		77.93
0	0	2
0	5393	5
0	0	0

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

h2f_WFmWFvsWF_0		
Entries		5400
Mean x		0
Mean y		0
Std Dev x		0
Std Dev y		0
0	0	0
0	0	0
0	5400	0