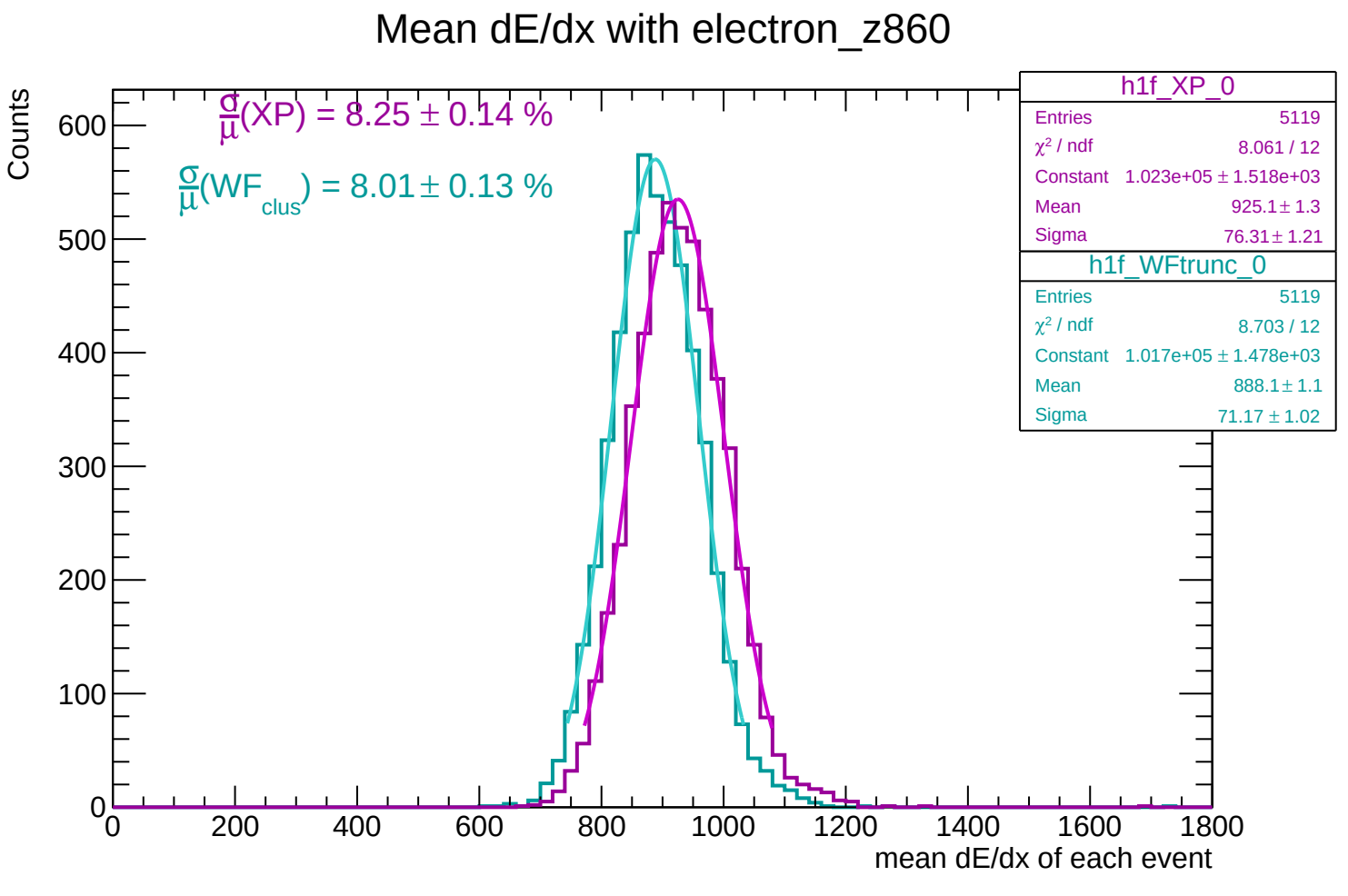
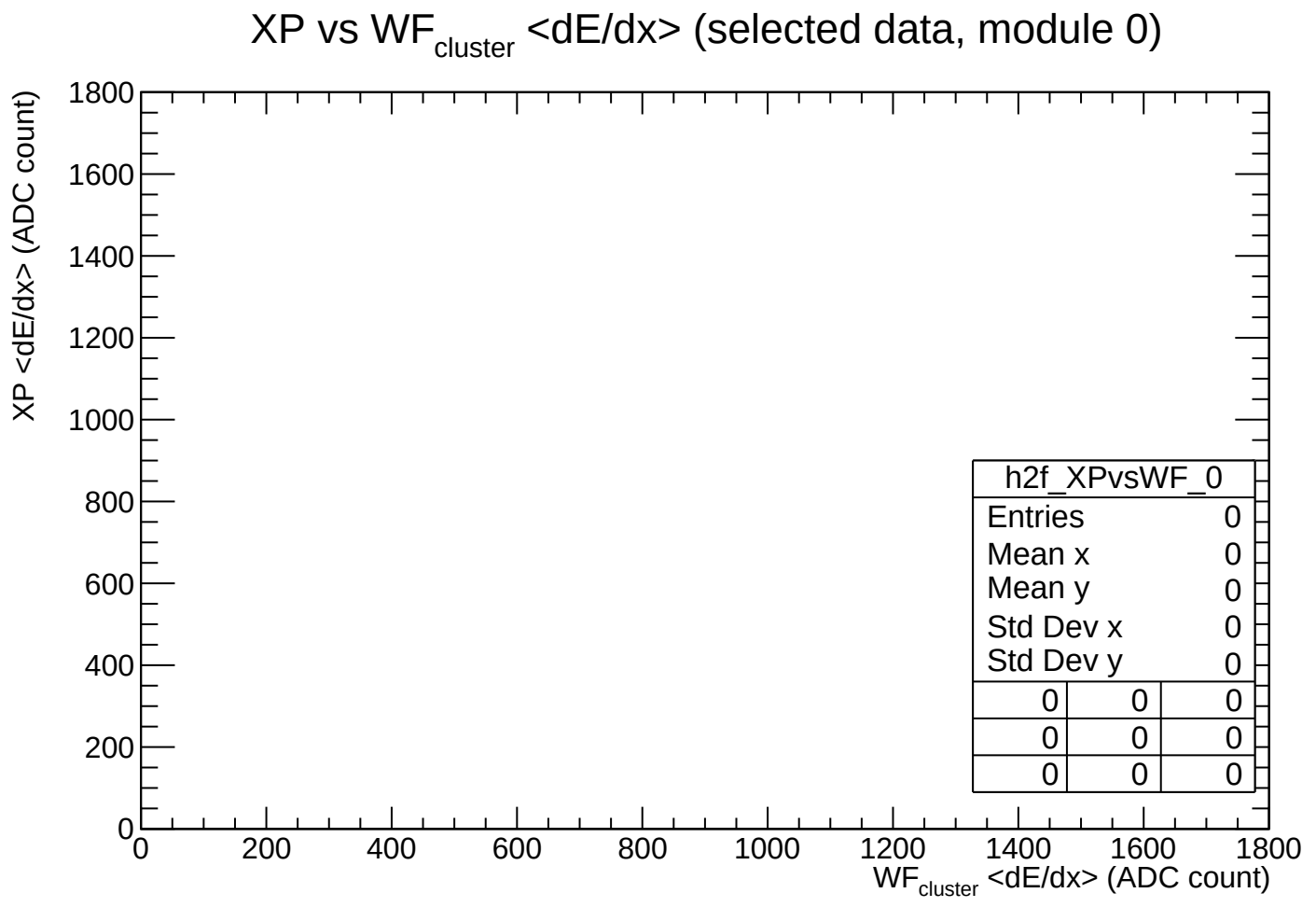
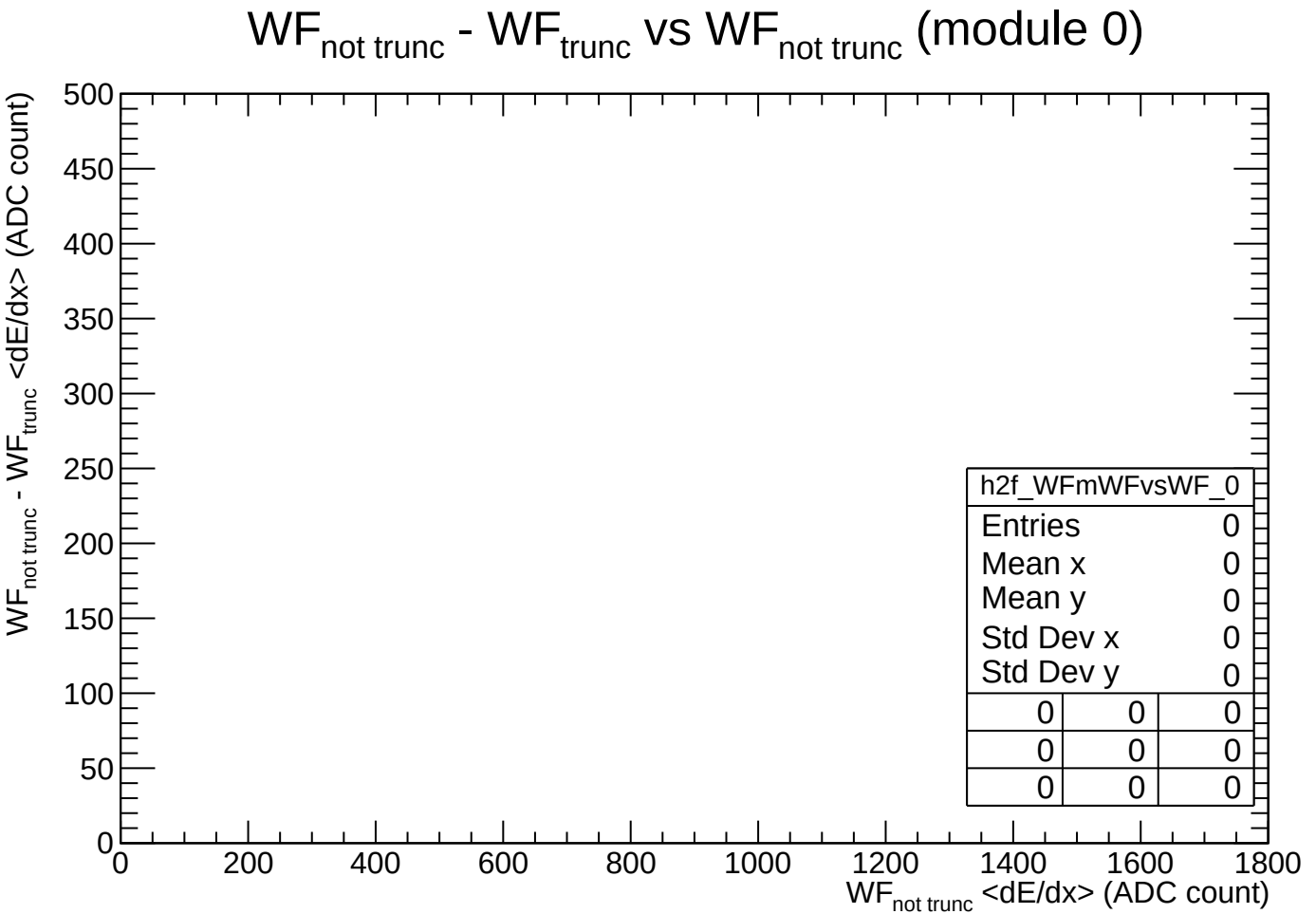

Mean dE/dx with electron_z860
Counts
mean dE/dx of each event
σ/μ(XP) = 8.25 ± 0.14 %
σ/μ(WF_clus) = 8.01 ± 0.13 %
h1f_XP_0
Entries 5119
χ² / ndf 8.061 / 12
Constant 1.023e+05 ± 1.518e+03
Mean 925.1 ± 1.3
Sigma 76.31 ± 1.21
h1f_WFtrunc_0
Entries 5119
χ² / ndf 8.703 / 12
Constant 1.017e+05 ± 1.478e+03
Mean 888.1 ± 1.1
Sigma 71.17 ± 1.02
0
100
200
300
400
500
600
0
200
400
600
800
1000
1200
1400
1600
1800


XP vs WF_cluster <dE/dx> (selected data, module 0)
XP <dE/dx> (ADC count)
WF_cluster <dE/dx> (ADC count)
0
200
400
600
800
1000
1200
1400
1600
1800
h2f_XPvsWF_0
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
0 0 0
0 0 0
0 0 0


WF not trunc - WF trunc vs WF not trunc (module 0)
WF not trunc - WF trunc <dE/dx> (ADC count)
WF not trunc <dE/dx> (ADC count)
h2f_WFmWFvsWF_0
Entries 0
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
0 0 0
0 0 0
0 0 0
0 50 100 150 200 250 300 350 400 450 500
0 200 400 600 800 1000 1200 1400 1600 1800