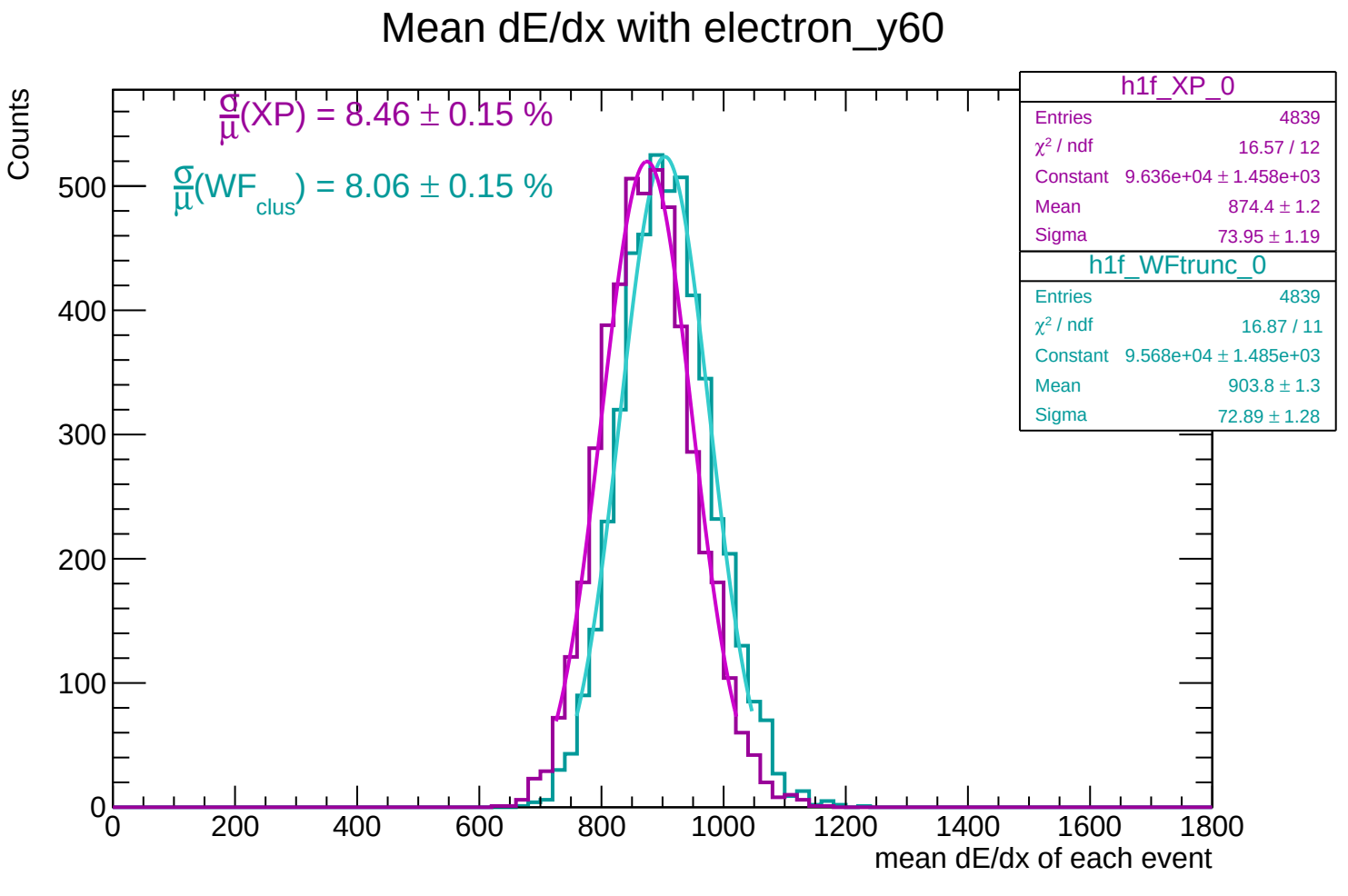
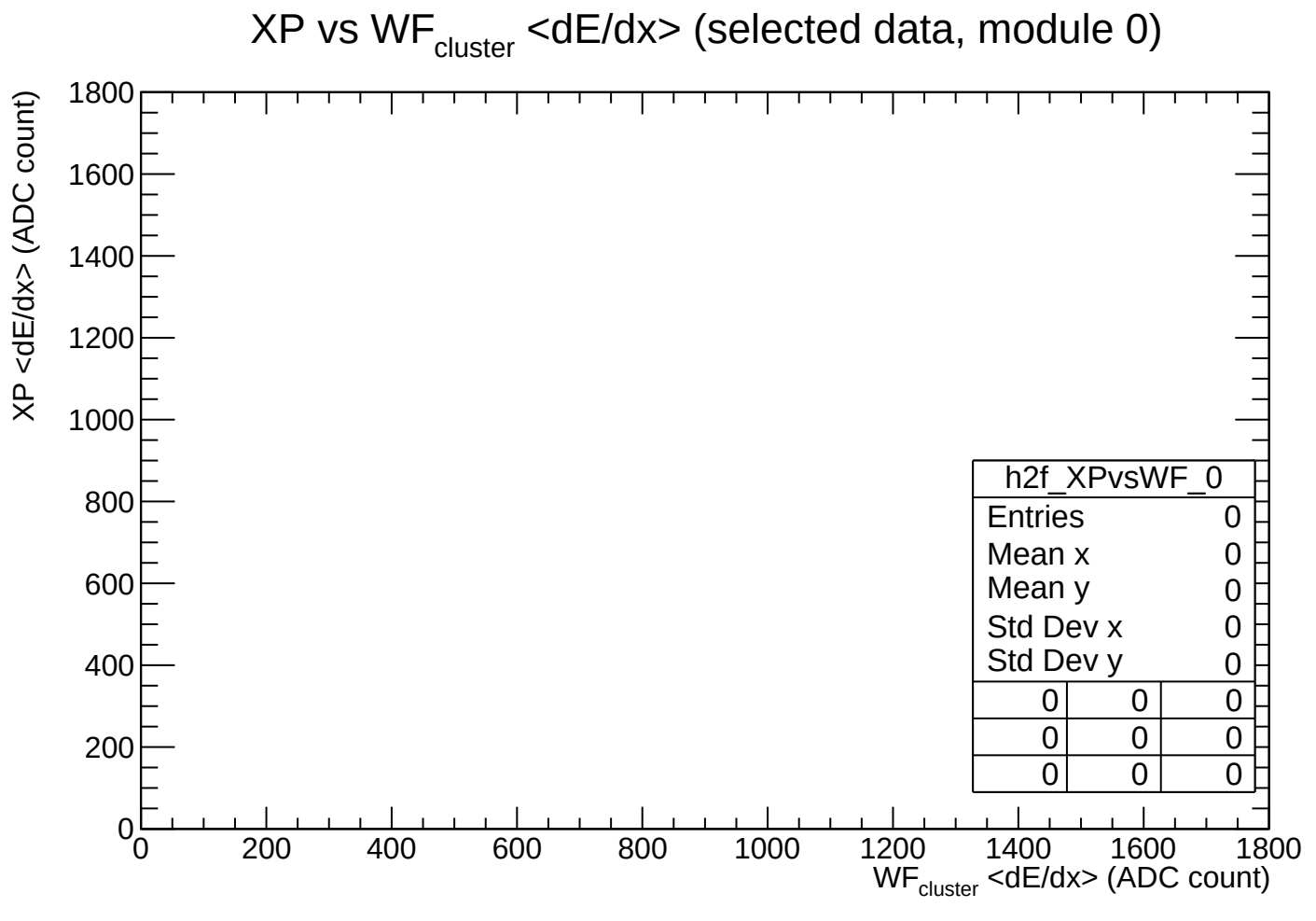
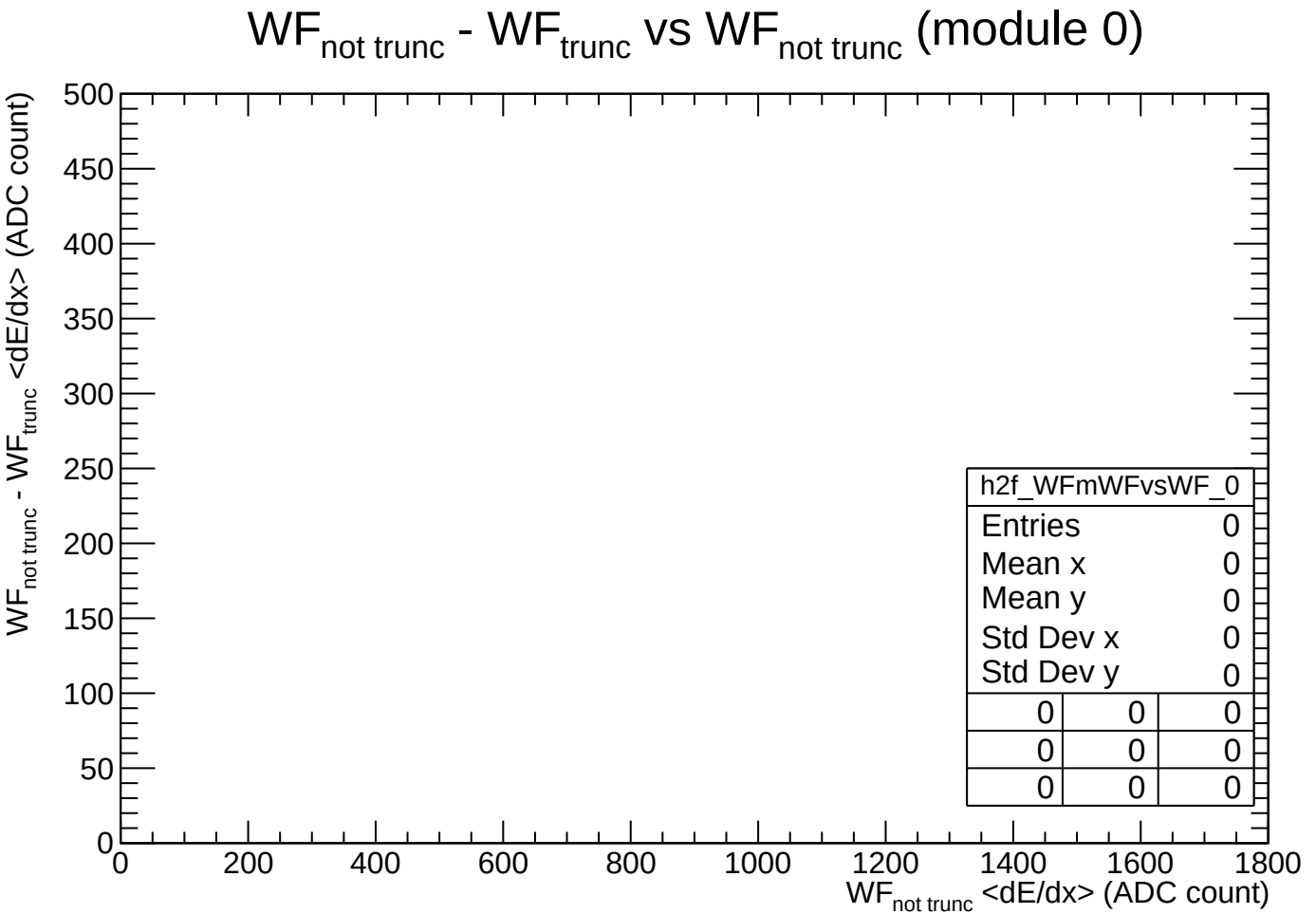

Mean dE/dx with electron_y60
Counts
σ/μ(XP) = 8.46 ± 0.15 %
σ/μ(WF clus) = 8.06 ± 0.15 %
h1f_XP_0
Entries 4839
χ² / ndf 16.57 / 12
Constant 9.636e+04 ± 1.458e+03
Mean 874.4 ± 1.2
Sigma 73.95 ± 1.19
h1f_WFtrunc_0
Entries 4839
χ² / ndf 16.87 / 11
Constant 9.568e+04 ± 1.485e+03
Mean 903.8 ± 1.3
Sigma 72.89 ± 1.28
0
100
200
300
400
500
0
200
400
600
800
1000
1200
1400
1600
1800
mean dE/dx of each event


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