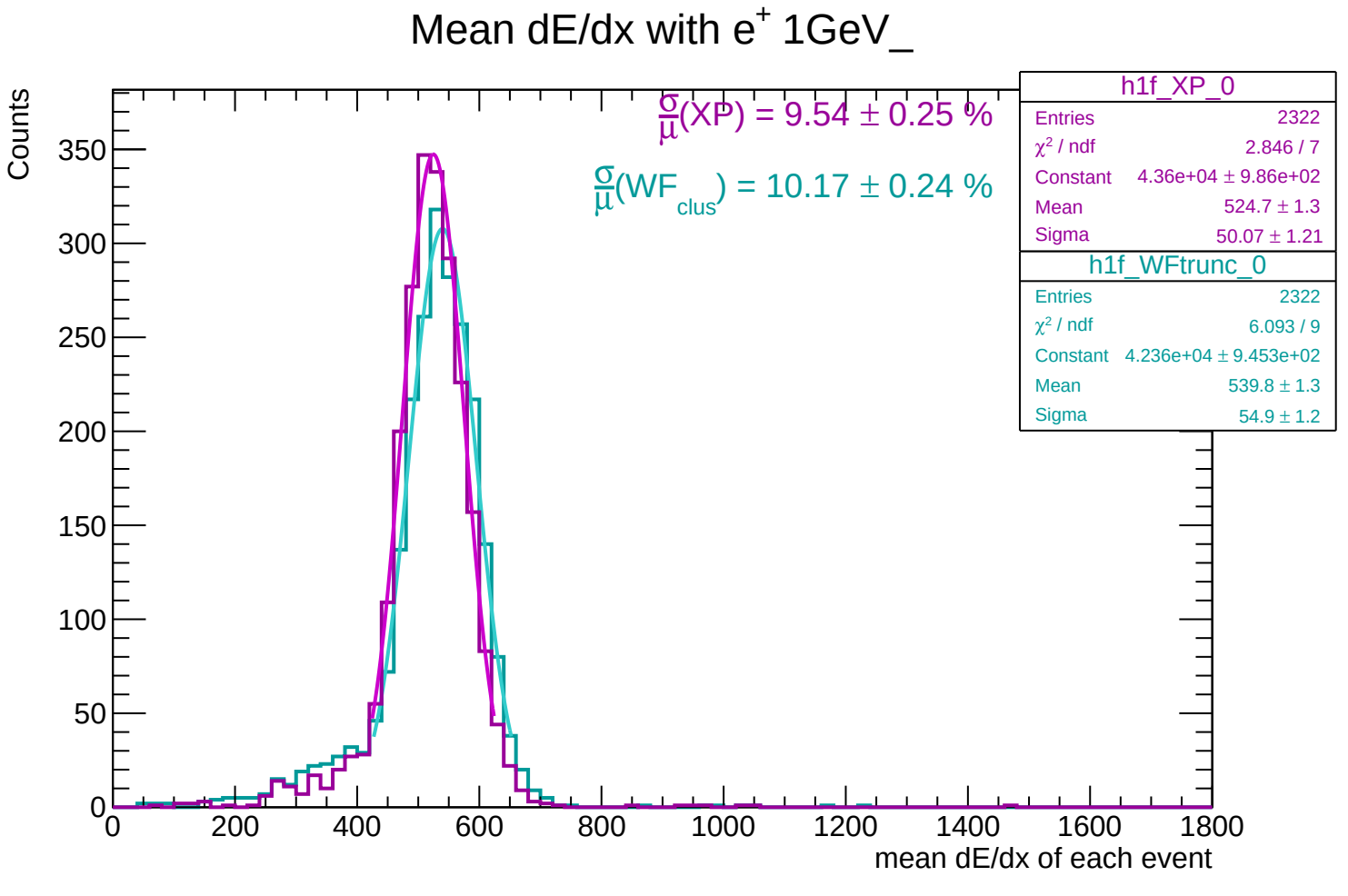
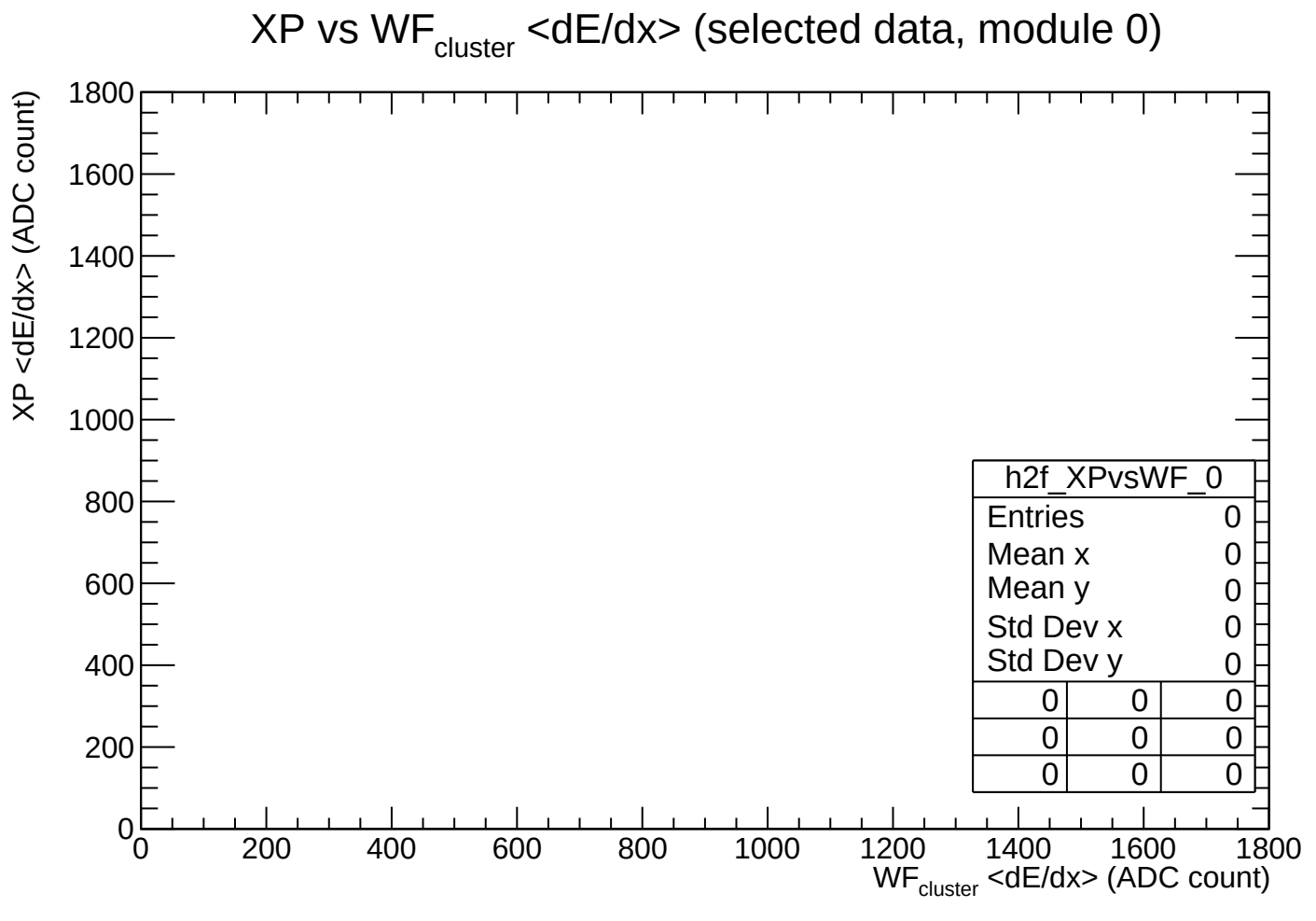
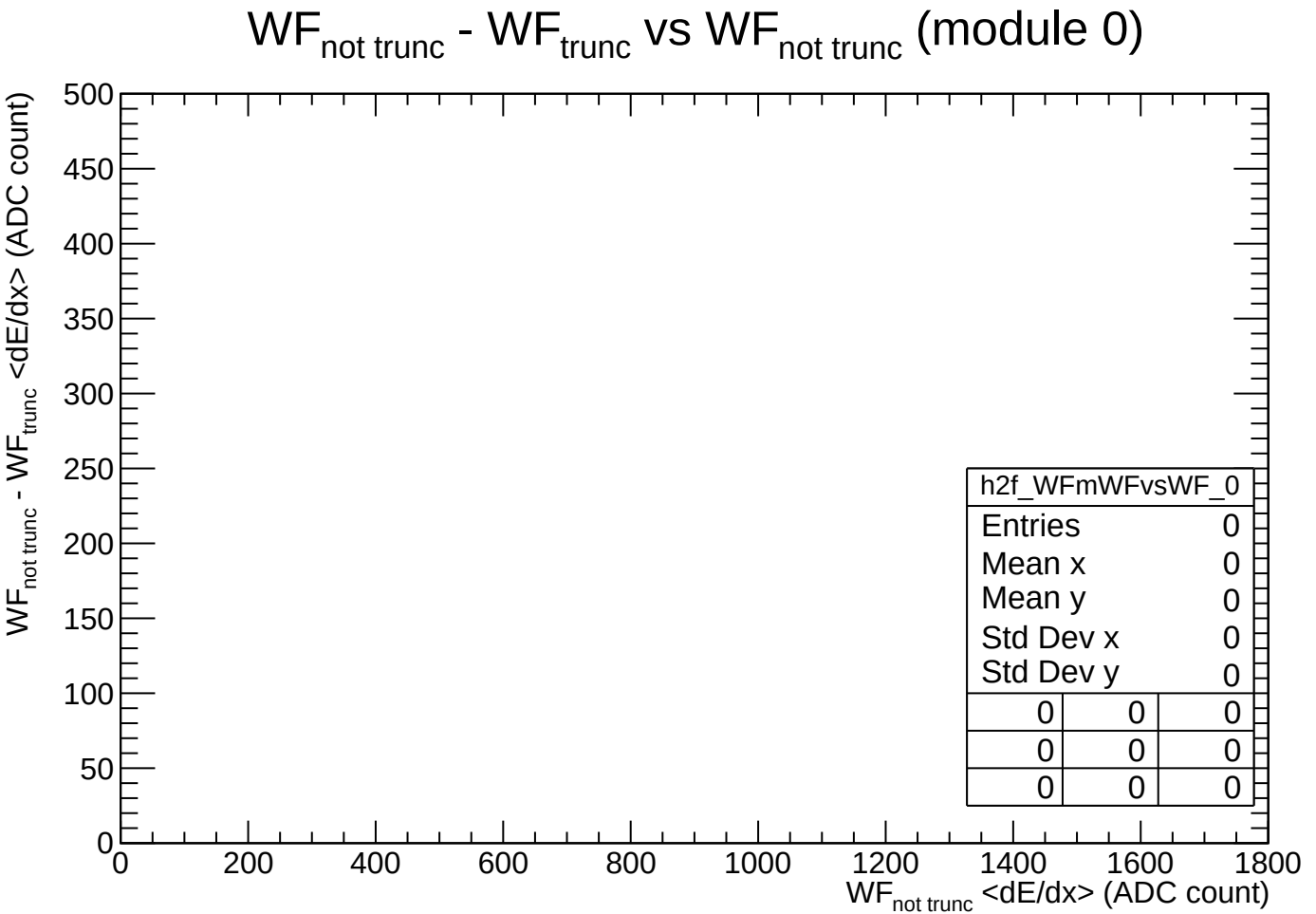

Mean dE/dx with e+ 1GeV_
Counts
σ/μ(XP) = 9.54 ± 0.25 %
σ/μ(WF clus) = 10.17 ± 0.24 %
h1f_XP_0
Entries 2322
χ2 / ndf 2.846 / 7
Constant 4.36e+04 ± 9.86e+02
Mean 524.7 ± 1.3
Sigma 50.07 ± 1.21
h1f_WFtrunc_0
Entries 2322
χ2 / ndf 6.093 / 9
Constant 4.236e+04 ± 9.453e+02
Mean 539.8 ± 1.3
Sigma 54.9 ± 1.2
0
50
100
150
200
250
300
350
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