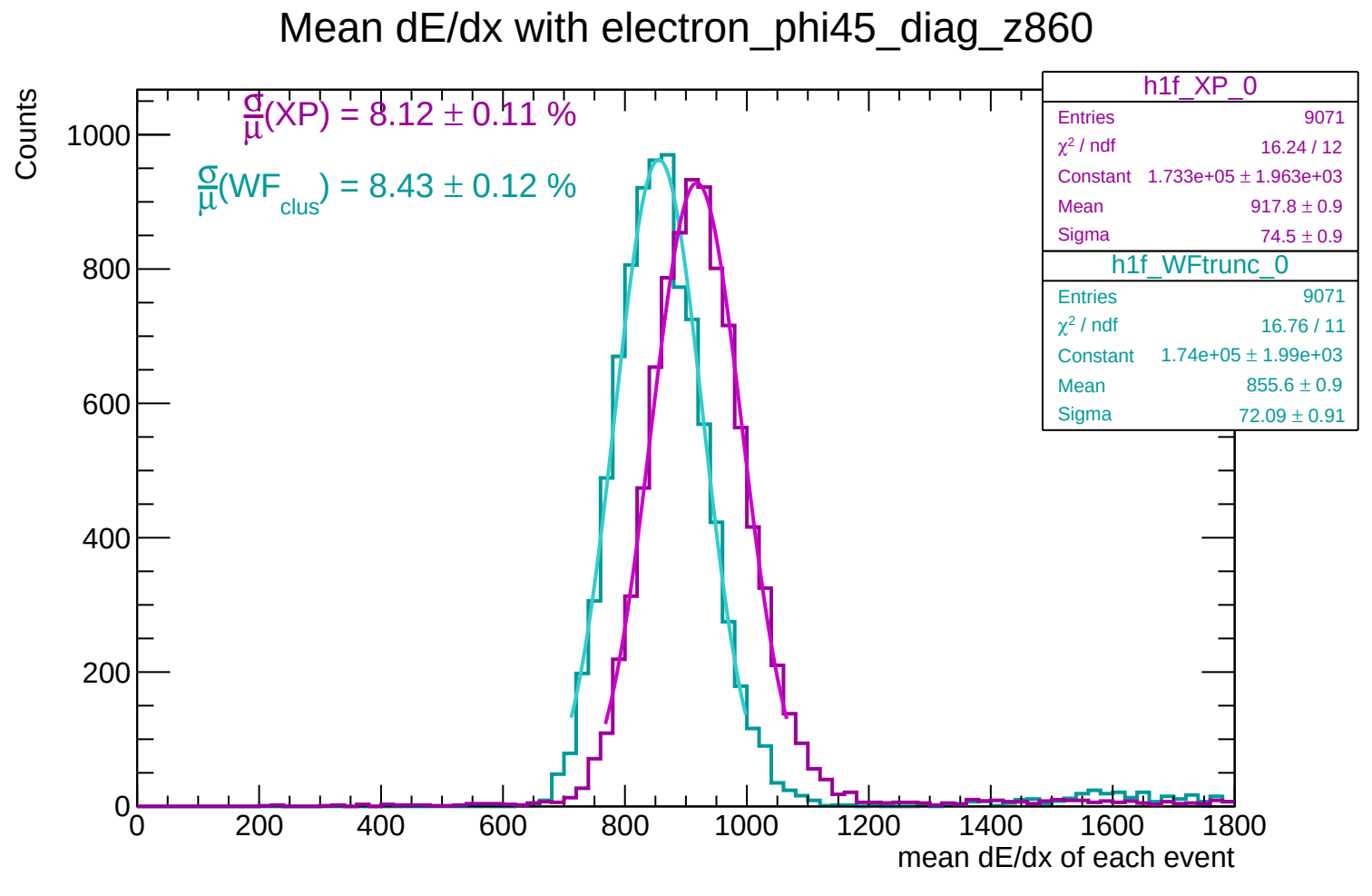
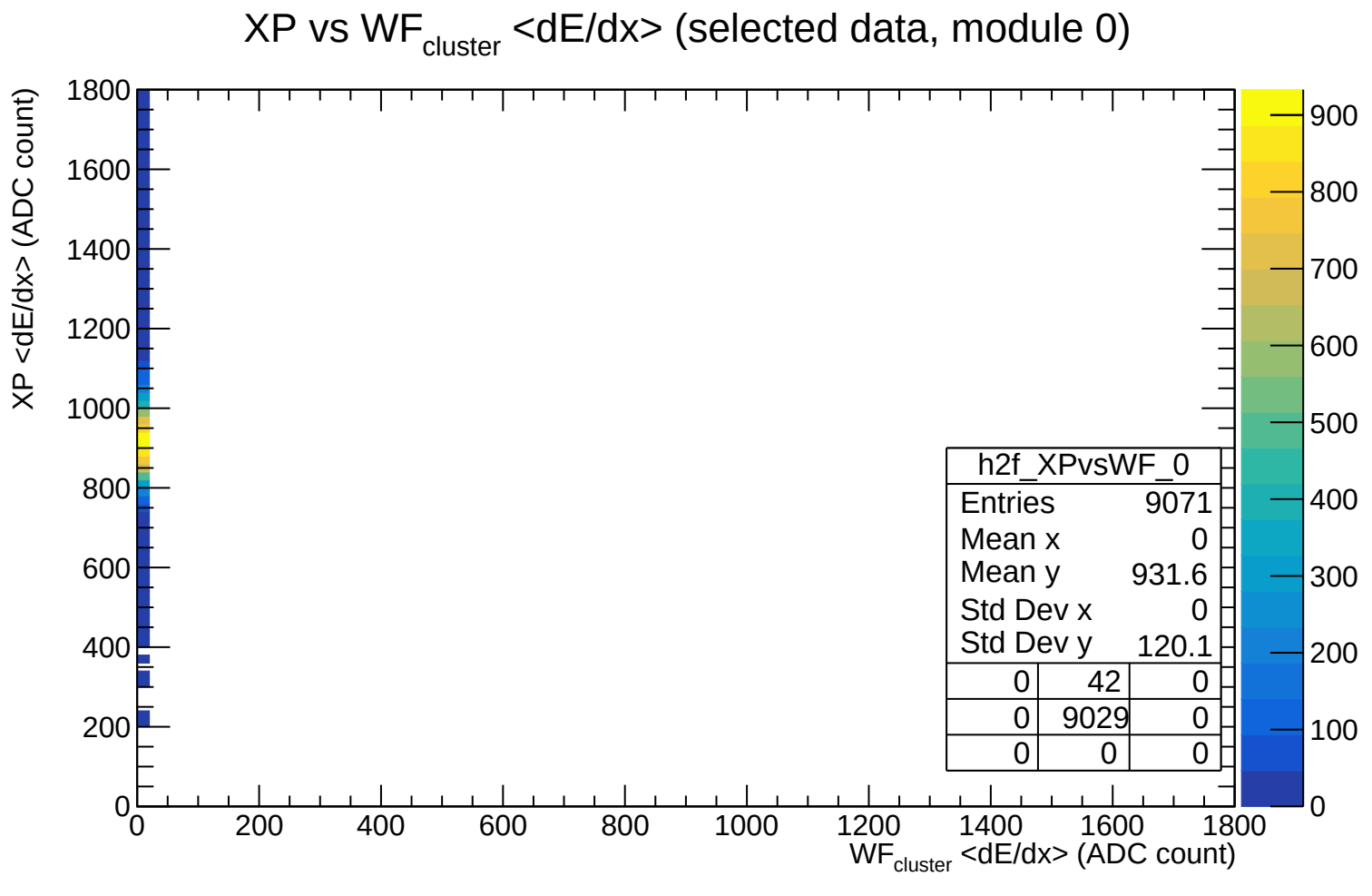
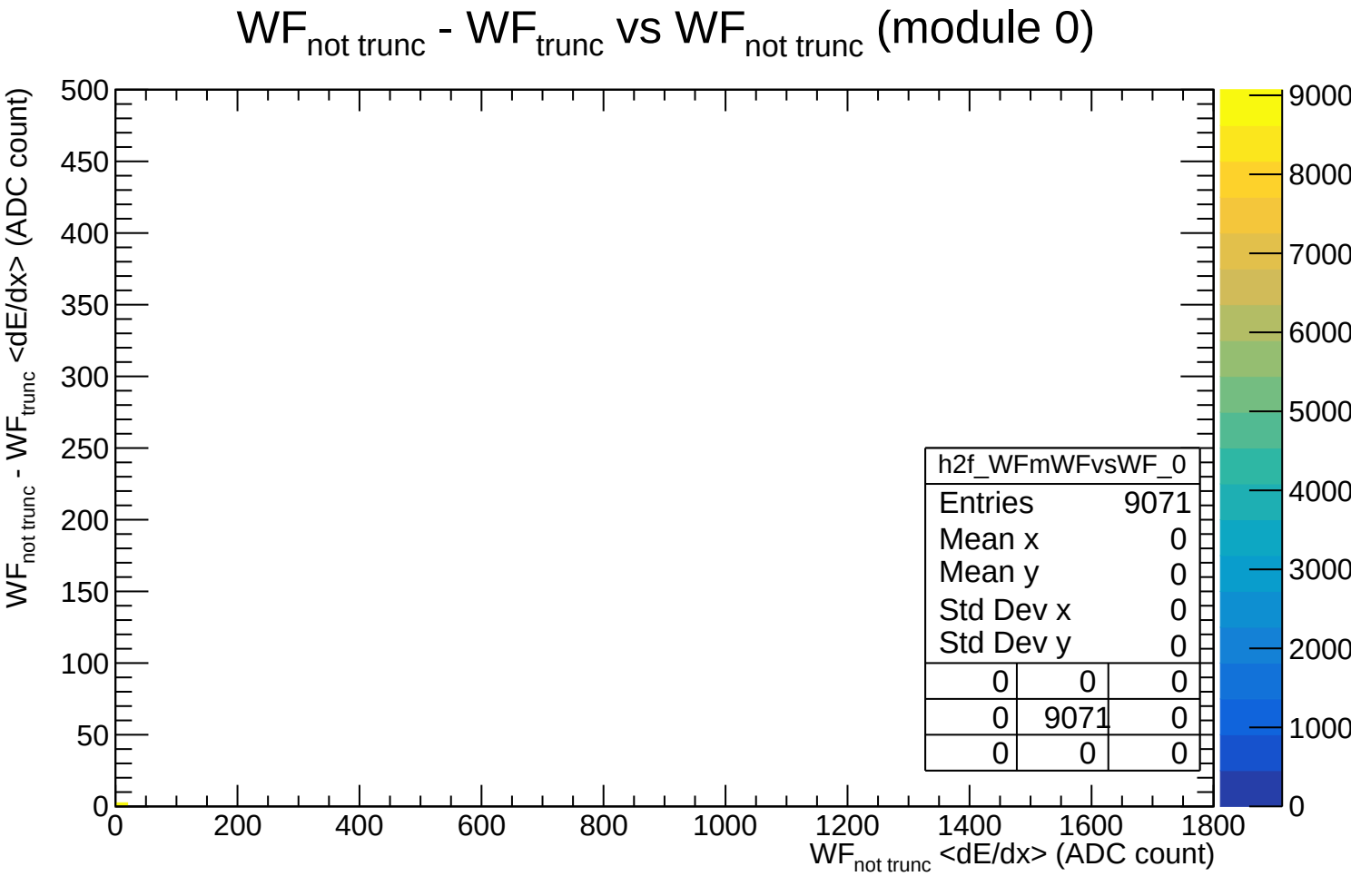

Mean dE/dx with electron_phi45_diag_z860
Counts
σ/μ(XP) = 8.12 ± 0.11 %
σ/μ(WF clus) = 8.43 ± 0.12 %
h1f_XP_0
Entries 9071
χ² / ndf 16.24 / 12
Constant 1.733e+05 ± 1.963e+03
Mean 917.8 ± 0.9
Sigma 74.5 ± 0.9
h1f_WFtrunc_0
Entries 9071
χ² / ndf 16.76 / 11
Constant 1.74e+05 ± 1.99e+03
Mean 855.6 ± 0.9
Sigma 72.09 ± 0.91
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)
h2f_XPvsWF_0
Entries 9071
Mean x 0
Mean y 931.6
Std Dev x 0
Std Dev y 120.1
0 42 0
0 9029 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 9071
Mean x 0
Mean y 0
Std Dev x 0
Std Dev y 0
0 0 0
0 9071 0
0 0 0