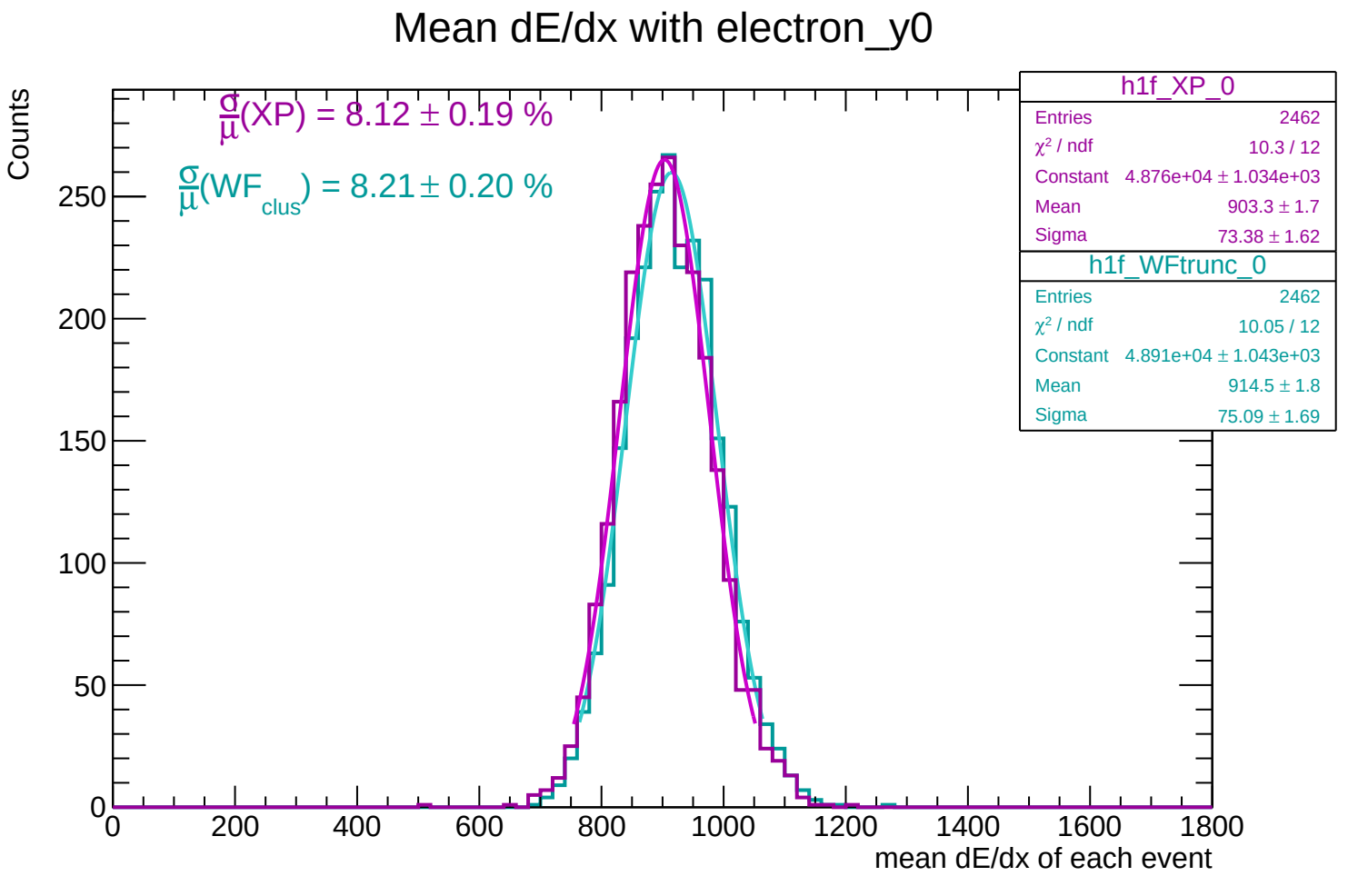
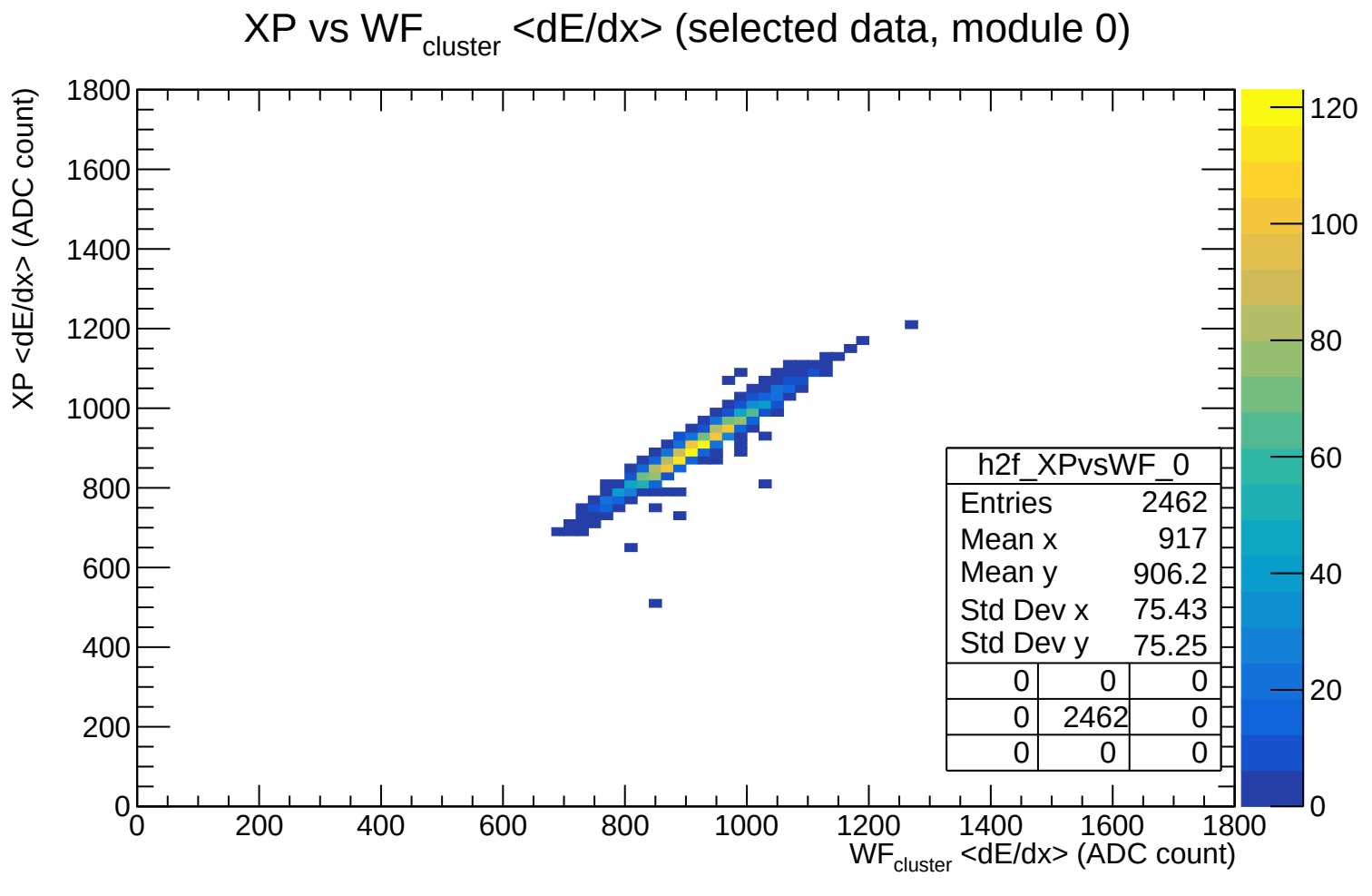
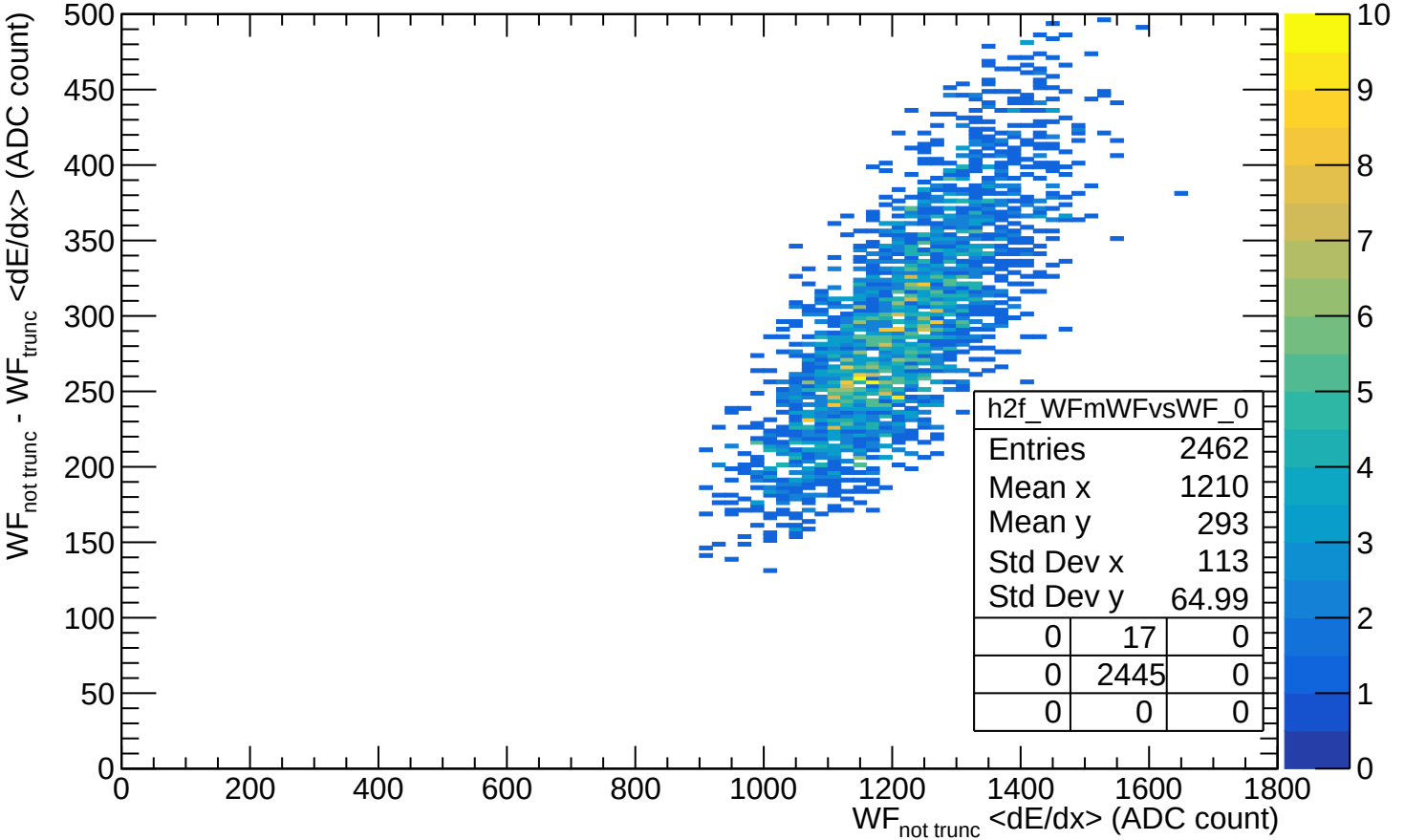

Mean dE/dx with electron_y0
Counts
σ/μ(XP) = 8.12 ± 0.19 %
σ/μ(WF clus) = 8.21 ± 0.20 %
h1f_XP_0
Entries 2462
χ² / ndf 10.3 / 12
Constant 4.876e+04 ± 1.034e+03
Mean 903.3 ± 1.7
Sigma 73.38 ± 1.62
h1f_WFtrunc_0
Entries 2462
χ² / ndf 10.05 / 12
Constant 4.891e+04 ± 1.043e+03
Mean 914.5 ± 1.8
Sigma 75.09 ± 1.69
0
50
100
150
200
250
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 2462
Mean x 917
Mean y 906.2
Std Dev x 75.43
Std Dev y 75.25
0 0 0
0 2462 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 2462
Mean x 1210
Mean y 293
Std Dev x 113
Std Dev y 64.99
0 17 0
0 2445 0
0 0 0