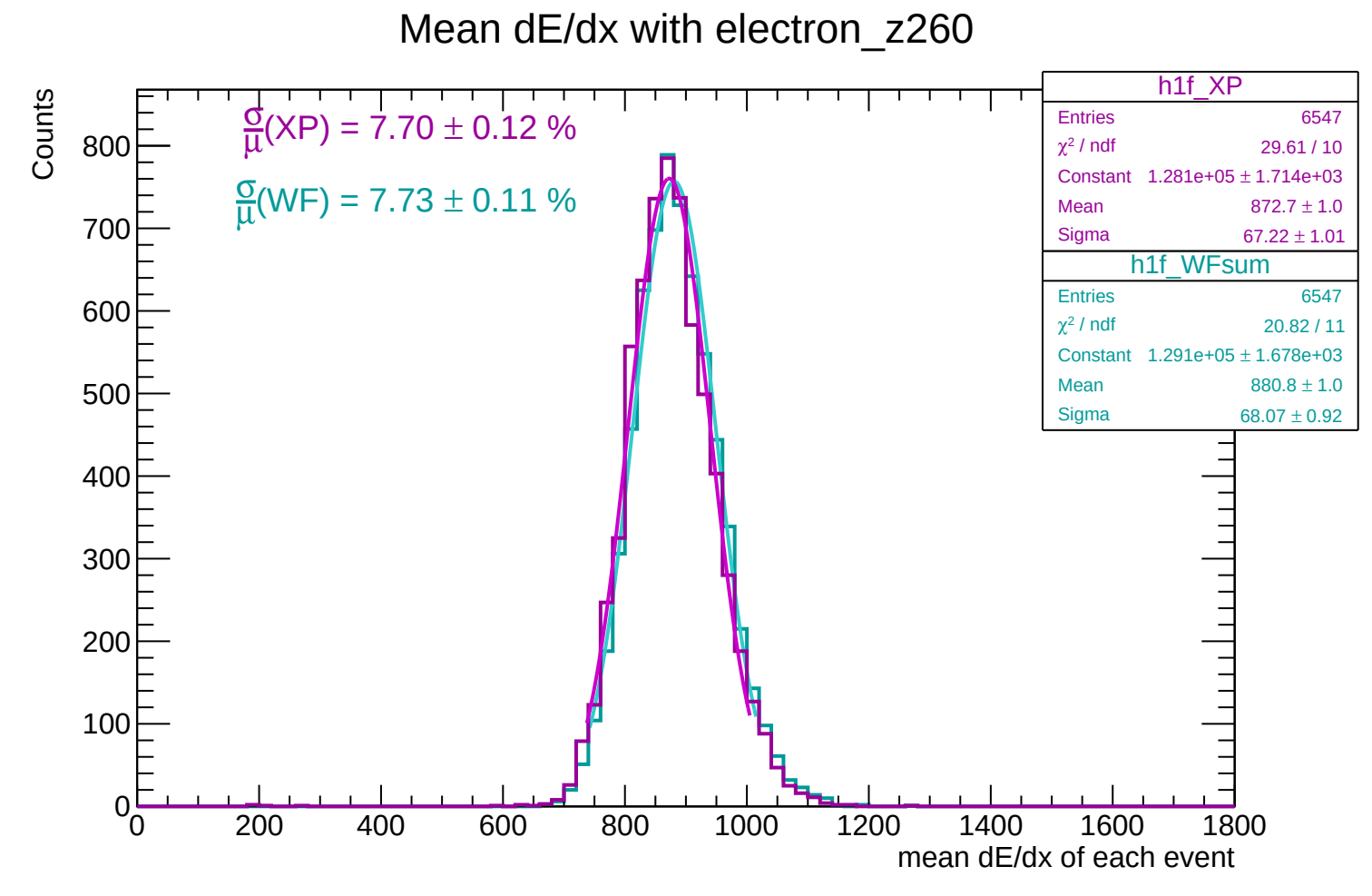
Mean dE/dx with electron_z260
Counts
mean dE/dx of each event
σ/μ(XP) = 7.70 ± 0.12 %
σ/μ(WF) = 7.73 ± 0.11 %
h1f_XP
Entries 6547
χ² / ndf 29.61 / 10
Constant 1.281e+05 ± 1.714e+03
Mean 872.7 ± 1.0
Sigma 67.22 ± 1.01
h1f_WFsum
Entries 6547
χ² / ndf 20.82 / 11
Constant 1.291e+05 ± 1.678e+03
Mean 880.8 ± 1.0
Sigma 68.07 ± 0.92
0
100
200
300
400
500
600
700
800
0
200
400
600
800
1000
1200
1400
1600
1800