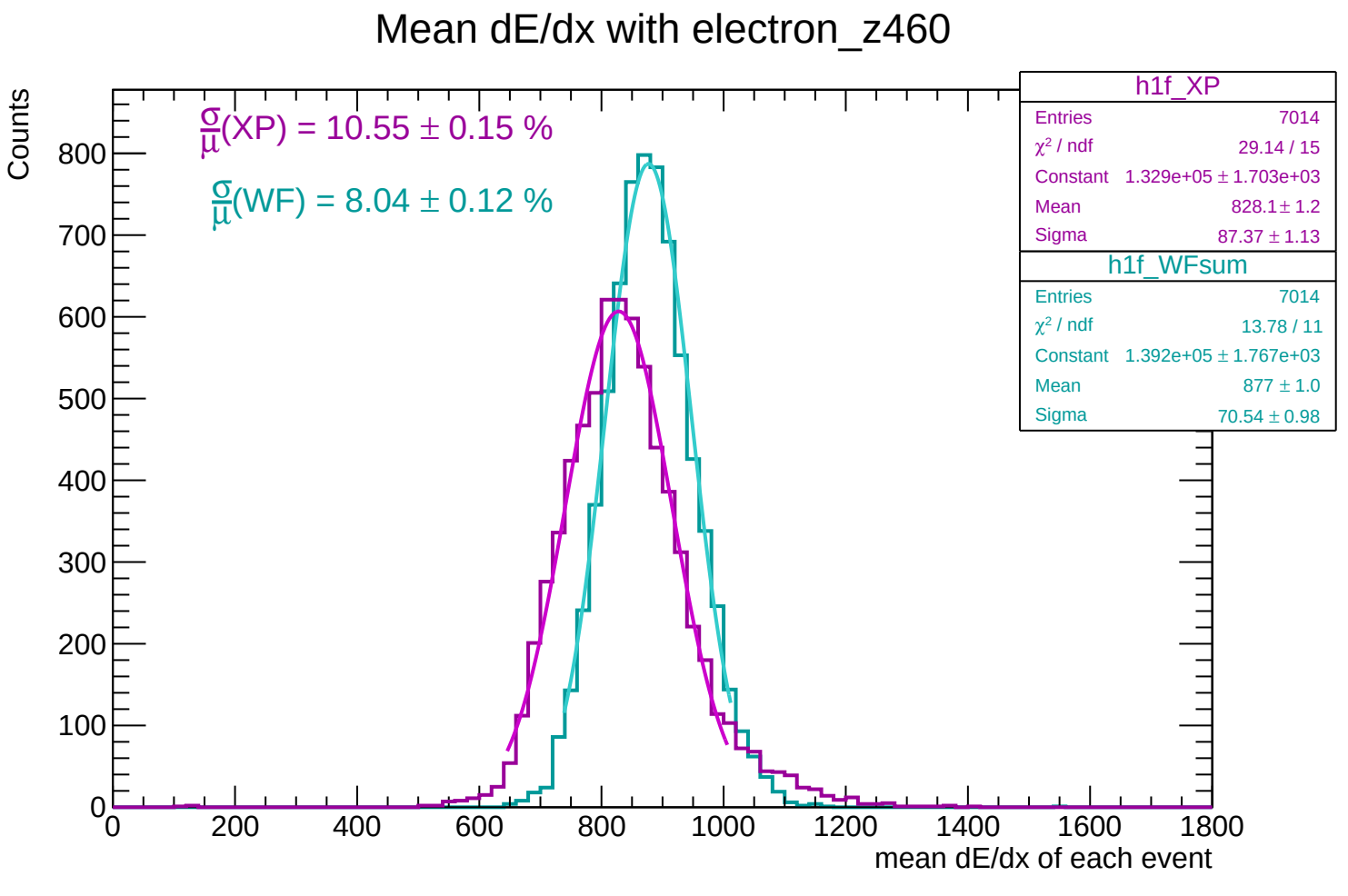
Mean dE/dx with electron_z460
Counts
σ/μ(XP) = 10.55 ± 0.15 %
σ/μ(WF) = 8.04 ± 0.12 %
h1f_XP
Entries 7014
χ² / ndf 29.14 / 15
Constant 1.329e+05 ± 1.703e+03
Mean 828.1 ± 1.2
Sigma 87.37 ± 1.13
h1f_WFsum
Entries 7014
χ² / ndf 13.78 / 11
Constant 1.392e+05 ± 1.767e+03
Mean 877 ± 1.0
Sigma 70.54 ± 0.98
0
100
200
300
400
500
600
700
800
0
200
400
600
800
1000
1200
1400
1600
1800
mean dE/dx of each event