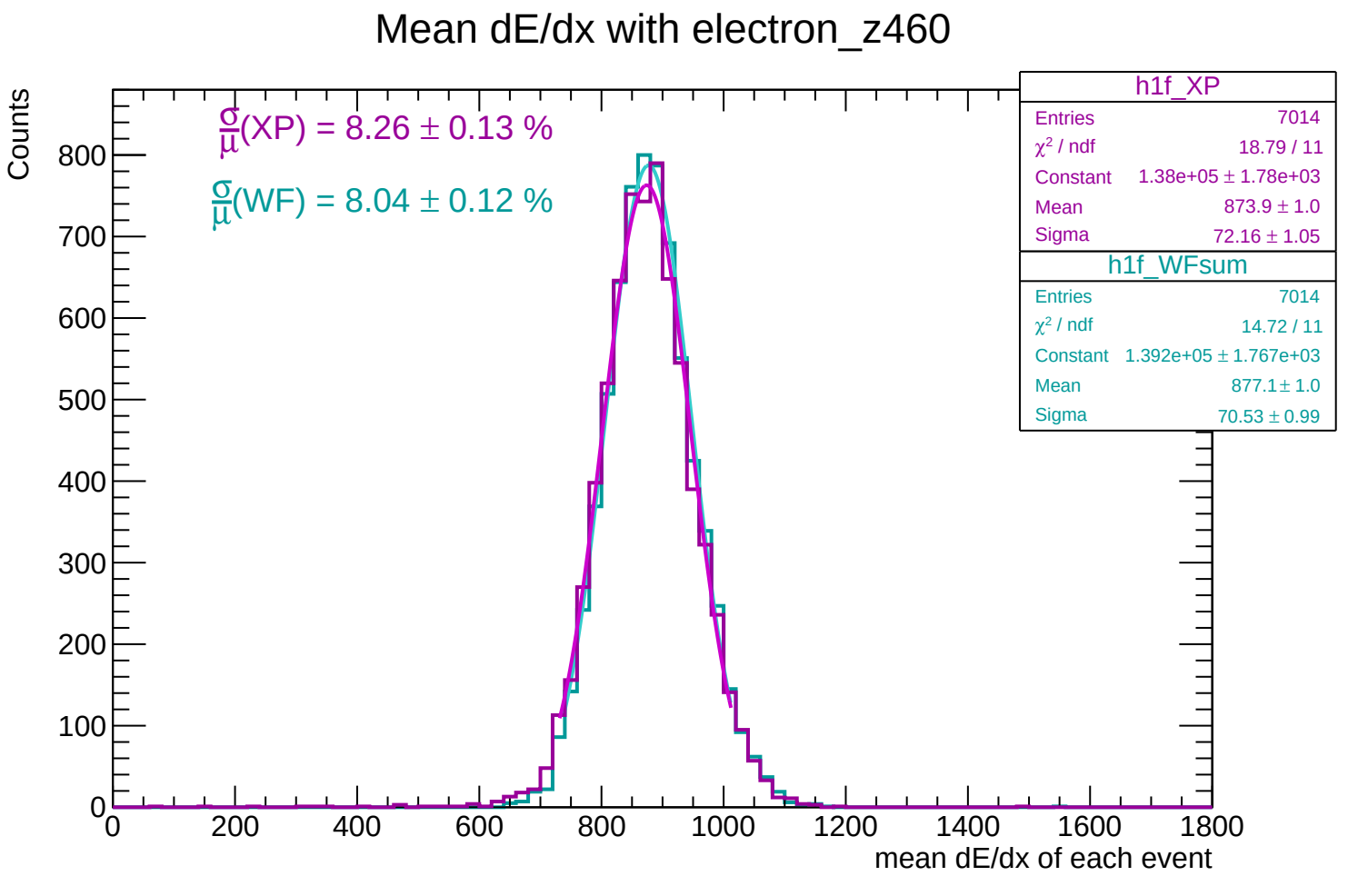
Mean dE/dx with electron_z460
Counts
mean dE/dx of each event
σ/μ(XP) = 8.26 ± 0.13 %
σ/μ(WF) = 8.04 ± 0.12 %
h1f_XP
Entries 7014
χ² / ndf 18.79 / 11
Constant 1.38e+05 ± 1.78e+03
Mean 873.9 ± 1.0
Sigma 72.16 ± 1.05
h1f_WFsum
Entries 7014
χ² / ndf 14.72 / 11
Constant 1.392e+05 ± 1.767e+03
Mean 877.1 ± 1.0
Sigma 70.53 ± 0.99
0
100
200
300
400
500
600
700
800
0
200
400
600
800
1000
1200
1400
1600
1800