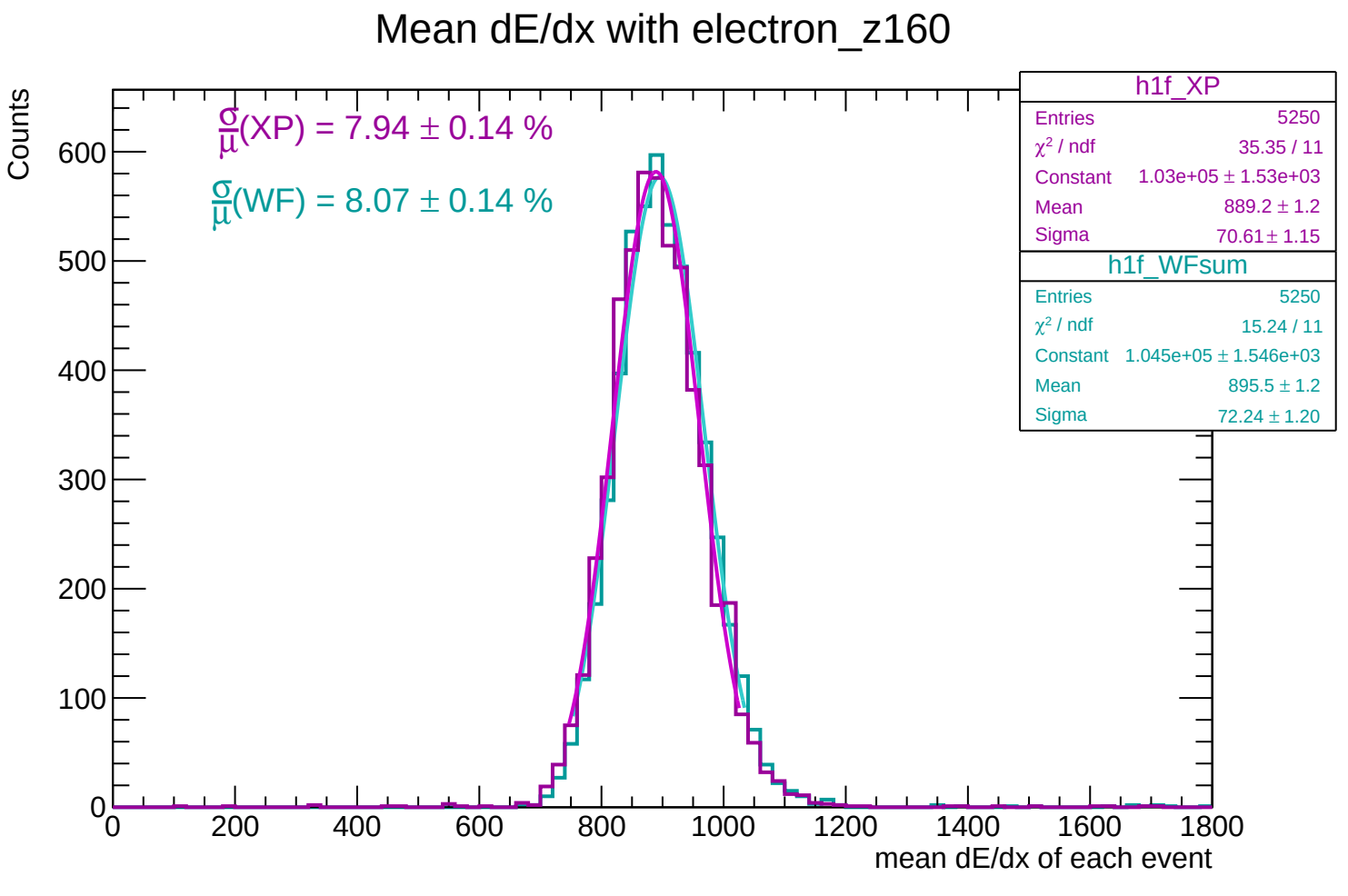
Mean dE/dx with electron_z160
Counts
σ/μ(XP) = 7.94 ± 0.14 %
σ/μ(WF) = 8.07 ± 0.14 %
h1f_XP
Entries 5250
χ² / ndf 35.35 / 11
Constant 1.03e+05 ± 1.53e+03
Mean 889.2 ± 1.2
Sigma 70.61 ± 1.15
h1f_WFsum
Entries 5250
χ² / ndf 15.24 / 11
Constant 1.045e+05 ± 1.546e+03
Mean 895.5 ± 1.2
Sigma 72.24 ± 1.20
0
100
200
300
400
500
600
0
200
400
600
800
1000
1200
1400
1600
1800
mean dE/dx of each event