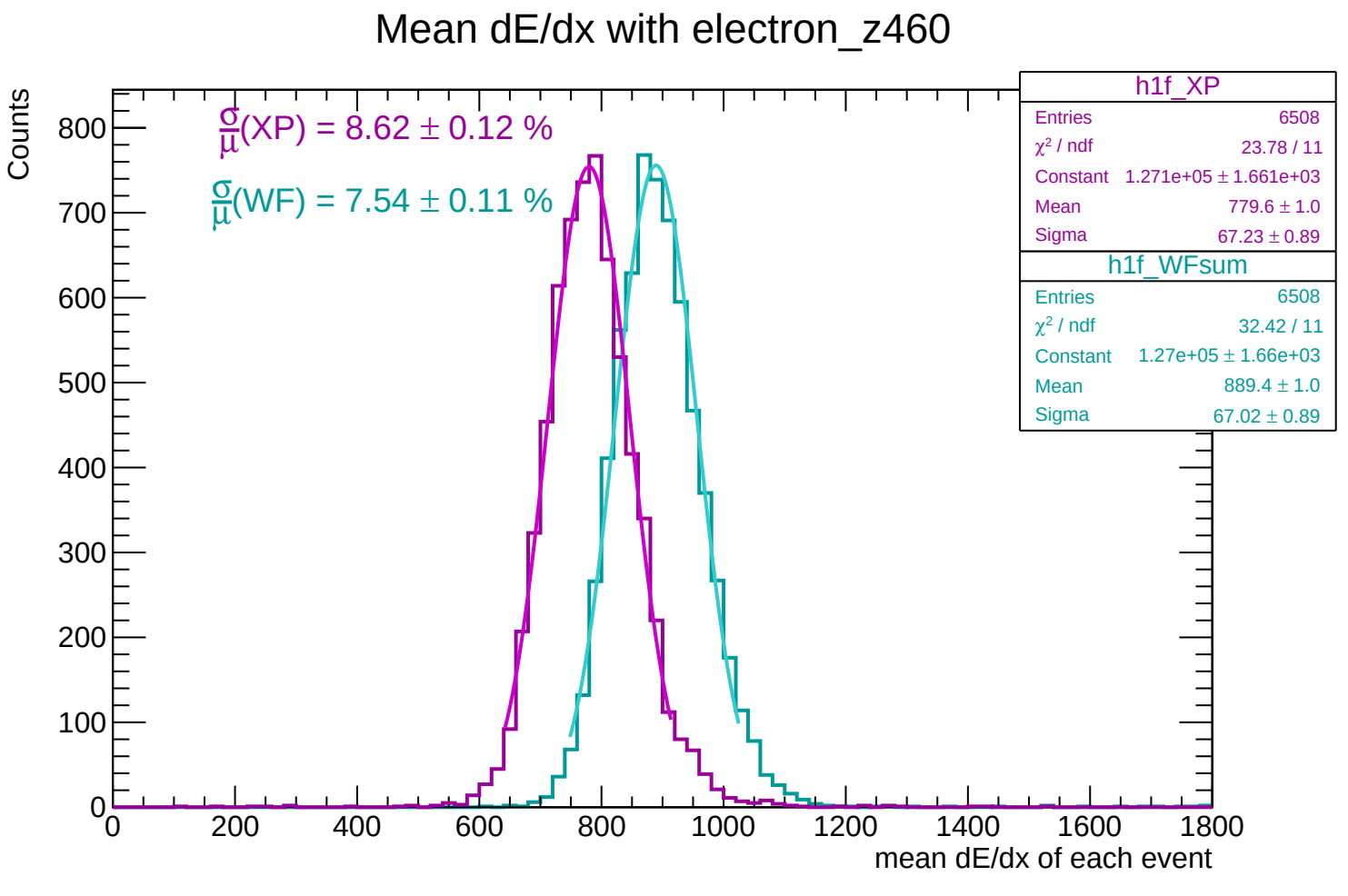
Mean dE/dx with electron_z460
Counts
mean dE/dx of each event
σ/μ(XP) = 8.62 ± 0.12 %
σ/μ(WF) = 7.54 ± 0.11 %
h1f_XP
Entries 6508
χ² / ndf 23.78 / 11
Constant 1.271e+05 ± 1.661e+03
Mean 779.6 ± 1.0
Sigma 67.23 ± 0.89
h1f_WFsum
Entries 6508
χ² / ndf 32.42 / 11
Constant 1.27e+05 ± 1.66e+03
Mean 889.4 ± 1.0
Sigma 67.02 ± 0.89
0
100
200
300
400
500
600
700
800
0
200
400
600
800
1000
1200
1400
1600
1800