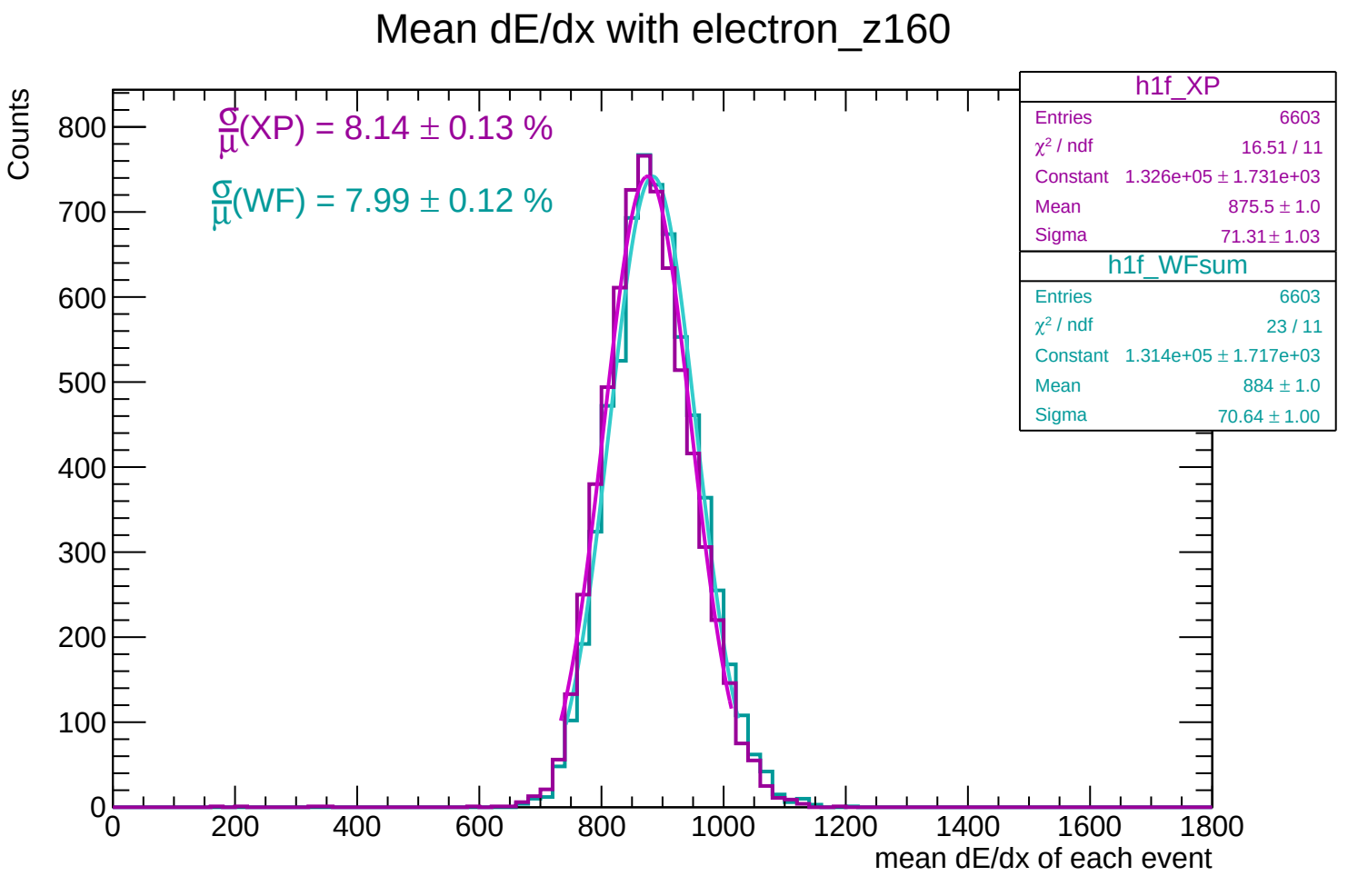
Mean dE/dx with electron_z160
Counts
mean dE/dx of each event
σ/μ(XP) = 8.14 ± 0.13 %
σ/μ(WF) = 7.99 ± 0.12 %
h1f_XP
Entries 6603
χ² / ndf 16.51 / 11
Constant 1.326e+05 ± 1.731e+03
Mean 875.5 ± 1.0
Sigma 71.31 ± 1.03
h1f_WFsum
Entries 6603
χ² / ndf 23 / 11
Constant 1.314e+05 ± 1.717e+03
Mean 884 ± 1.0
Sigma 70.64 ± 1.00
0
100
200
300
400
500
600
700
800
0
200
400
600
800
1000
1200
1400
1600
1800