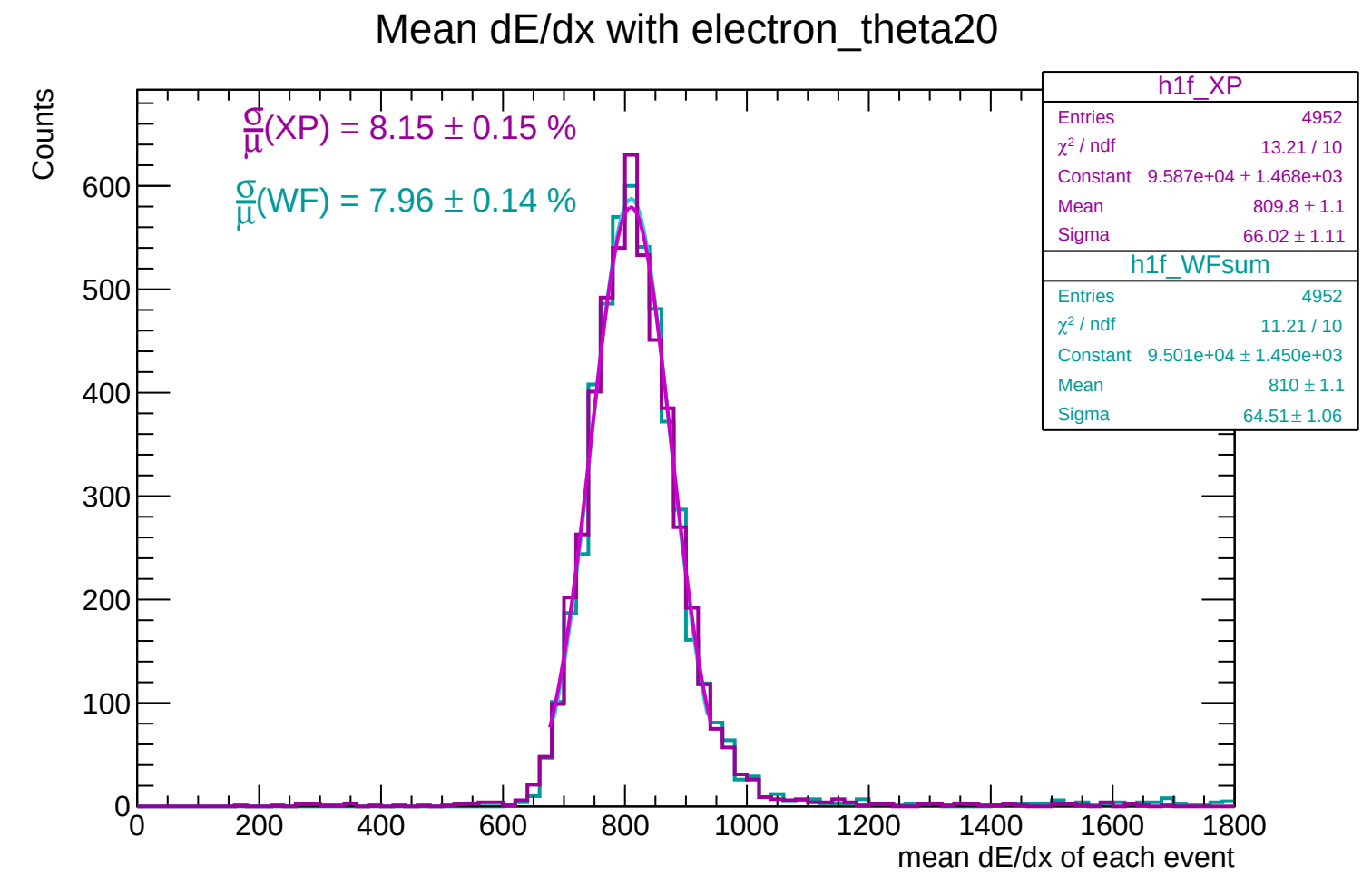
Mean dE/dx with electron_theta20
Counts
mean dE/dx of each event
σ/μ(XP) = 8.15 ± 0.15 %
σ/μ(WF) = 7.96 ± 0.14 %
h1f_XP
Entries 4952
χ² / ndf 13.21 / 10
Constant 9.587e+04 ± 1.468e+03
Mean 809.8 ± 1.1
Sigma 66.02 ± 1.11
h1f_WFsum
Entries 4952
χ² / ndf 11.21 / 10
Constant 9.501e+04 ± 1.450e+03
Mean 810 ± 1.1
Sigma 64.51 ± 1.06
0
100
200
300
400
500
600
0
200
400
600
800
1000
1200
1400
1600
1800