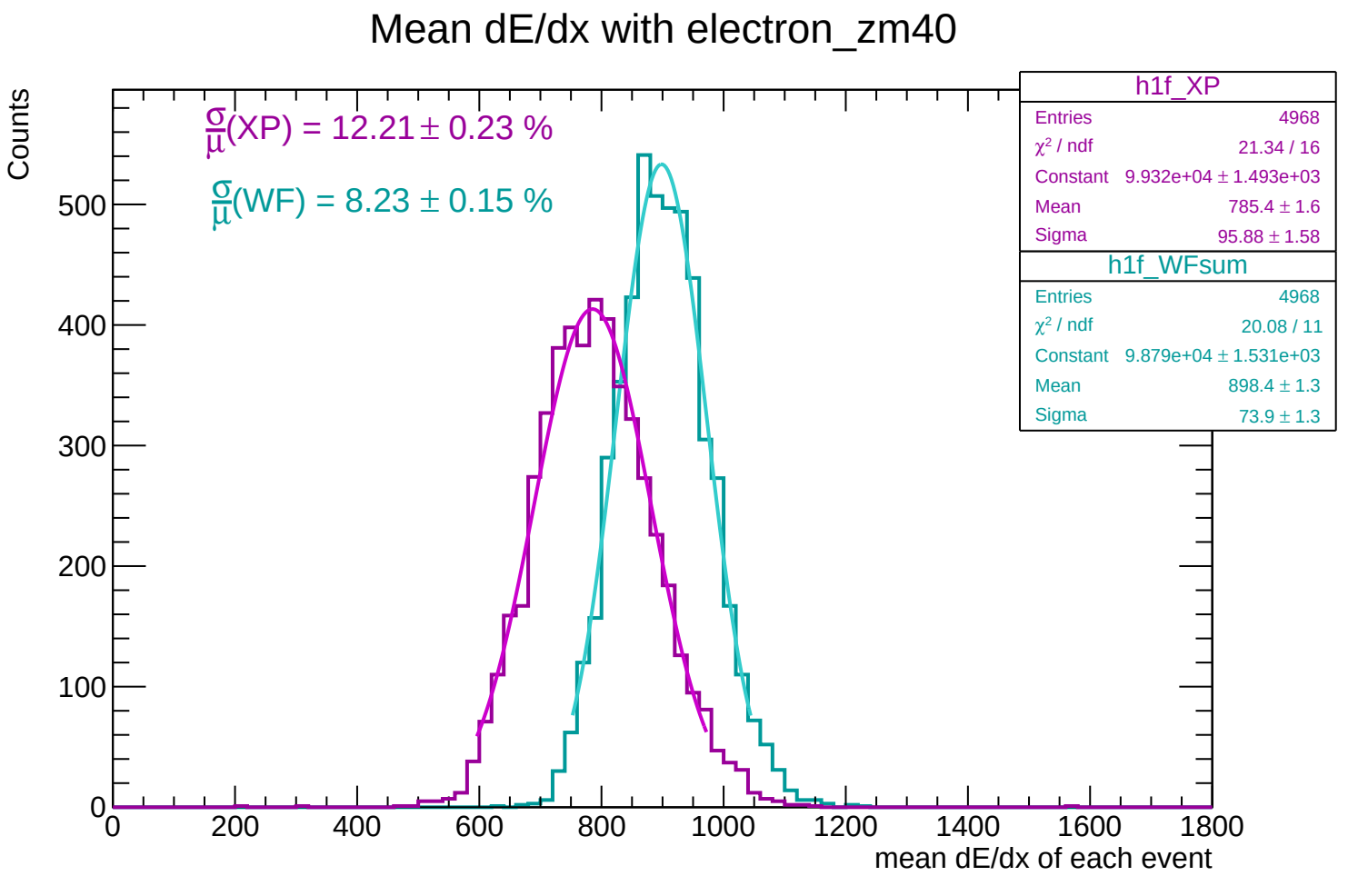
Mean dE/dx with electron_zm40
Counts
σ/μ(XP) = 12.21 ± 0.23 %
σ/μ(WF) = 8.23 ± 0.15 %
h1f_XP
Entries 4968
χ² / ndf 21.34 / 16
Constant 9.932e+04 ± 1.493e+03
Mean 785.4 ± 1.6
Sigma 95.88 ± 1.58
h1f_WFsum
Entries 4968
χ² / ndf 20.08 / 11
Constant 9.879e+04 ± 1.531e+03
Mean 898.4 ± 1.3
Sigma 73.9 ± 1.3
0
100
200
300
400
500
0
200
400
600
800
1000
1200
1400
1600
1800
mean dE/dx of each event