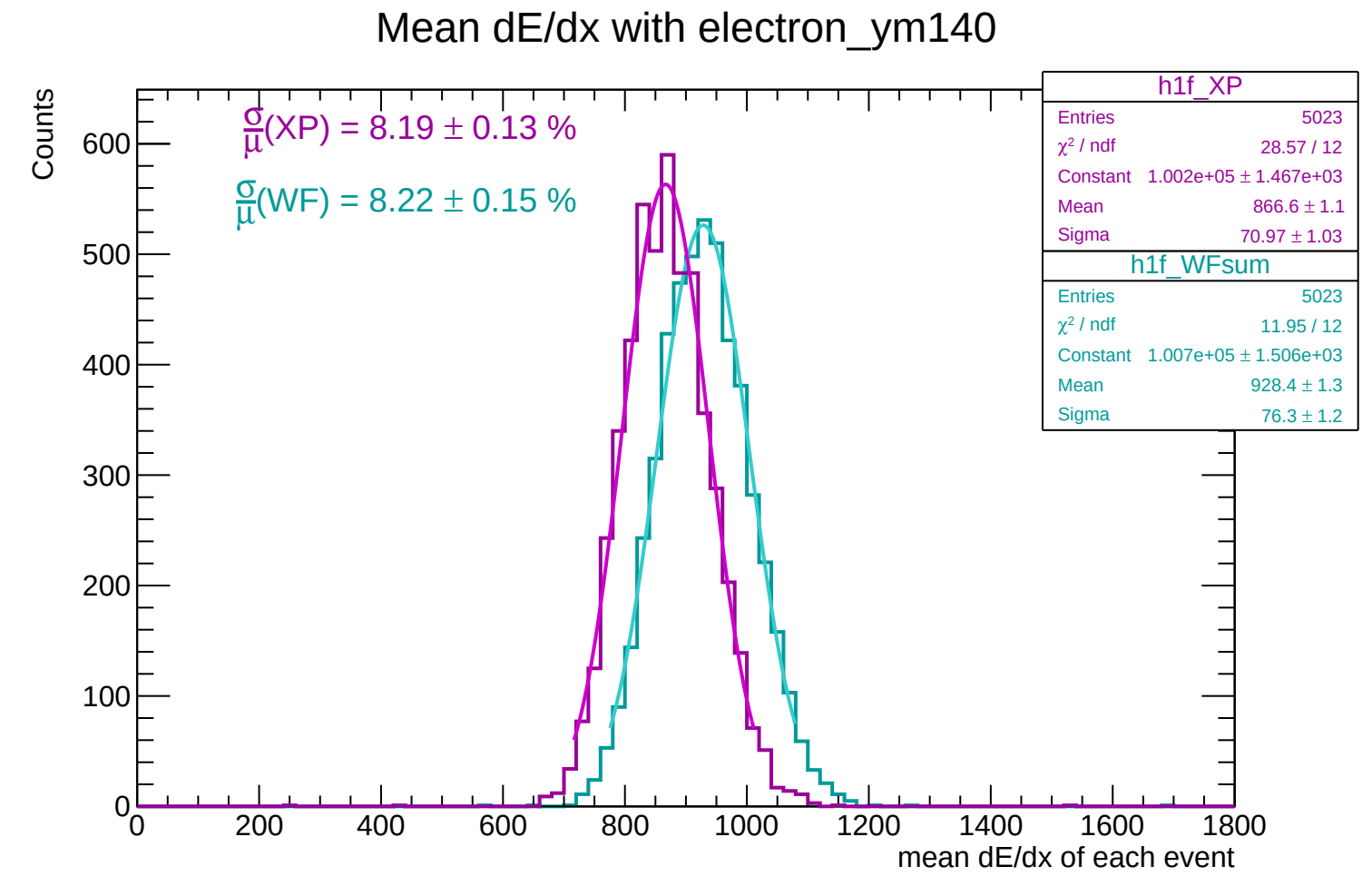
Mean dE/dx with electron_ym140
Counts
mean dE/dx of each event
σ/μ(XP) = 8.19 ± 0.13 %
σ/μ(WF) = 8.22 ± 0.15 %
h1f_XP
Entries 5023
χ² / ndf 28.57 / 12
Constant 1.002e+05 ± 1.467e+03
Mean 866.6 ± 1.1
Sigma 70.97 ± 1.03
h1f_WFsum
Entries 5023
χ² / ndf 11.95 / 12
Constant 1.007e+05 ± 1.506e+03
Mean 928.4 ± 1.3
Sigma 76.3 ± 1.2
0
100
200
300
400
500
600
0
200
400
600
800
1000
1200
1400
1600
1800