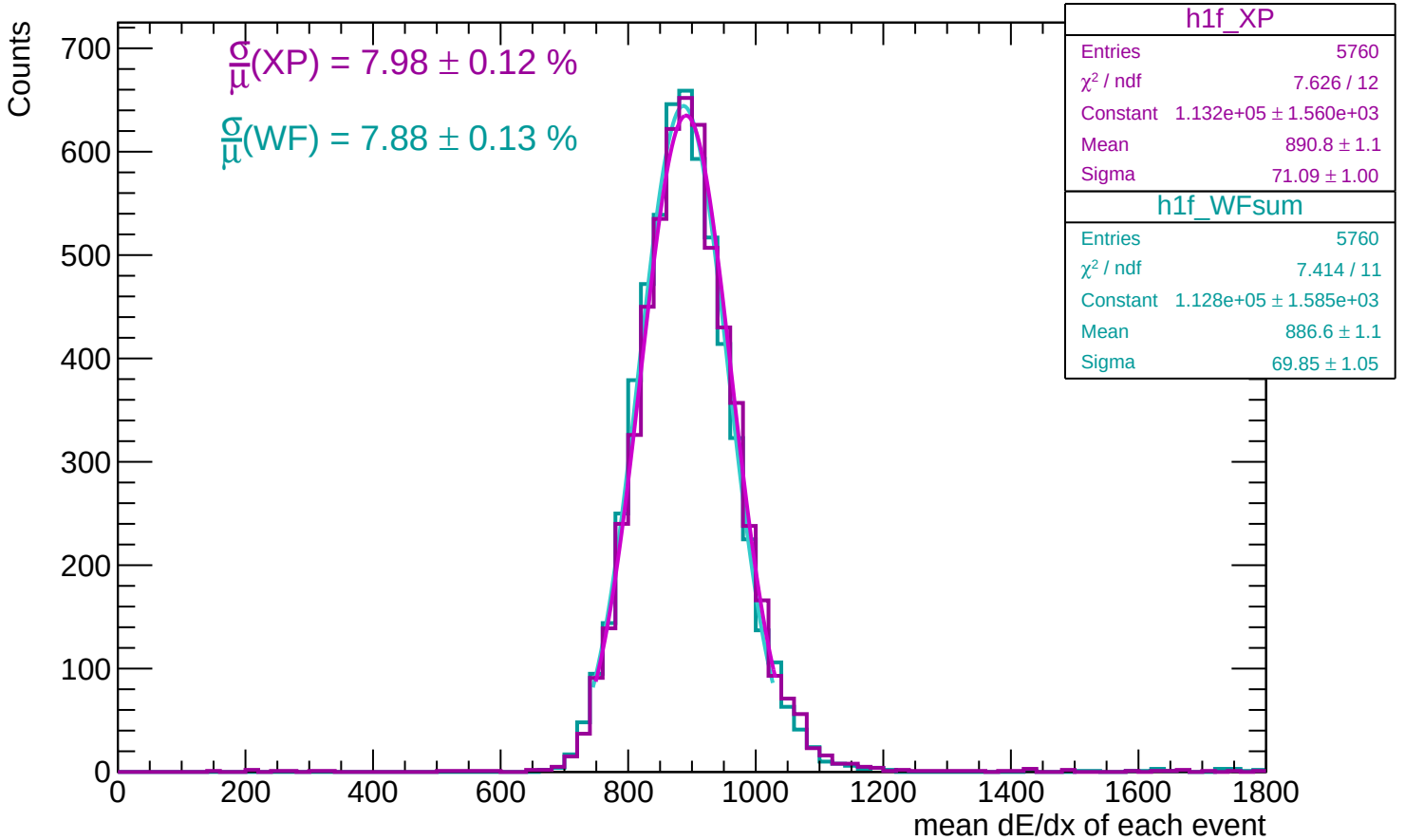
Mean dE/dx with electron_phi5_z460
Counts
mean dE/dx of each event
σ/μ(XP) = 7.98 ± 0.12 %
σ/μ(WF) = 7.88 ± 0.13 %
h1f_XP
Entries 5760
χ² / ndf 7.626 / 12
Constant 1.132e+05 ± 1.560e+03
Mean 890.8 ± 1.1
Sigma 71.09 ± 1.00
h1f_WFsum
Entries 5760
χ² / ndf 7.414 / 11
Constant 1.128e+05 ± 1.585e+03
Mean 886.6 ± 1.1
Sigma 69.85 ± 1.05
0
100
200
300
400
500
600
700
0
200
400
600
800
1000
1200
1400
1600
1800