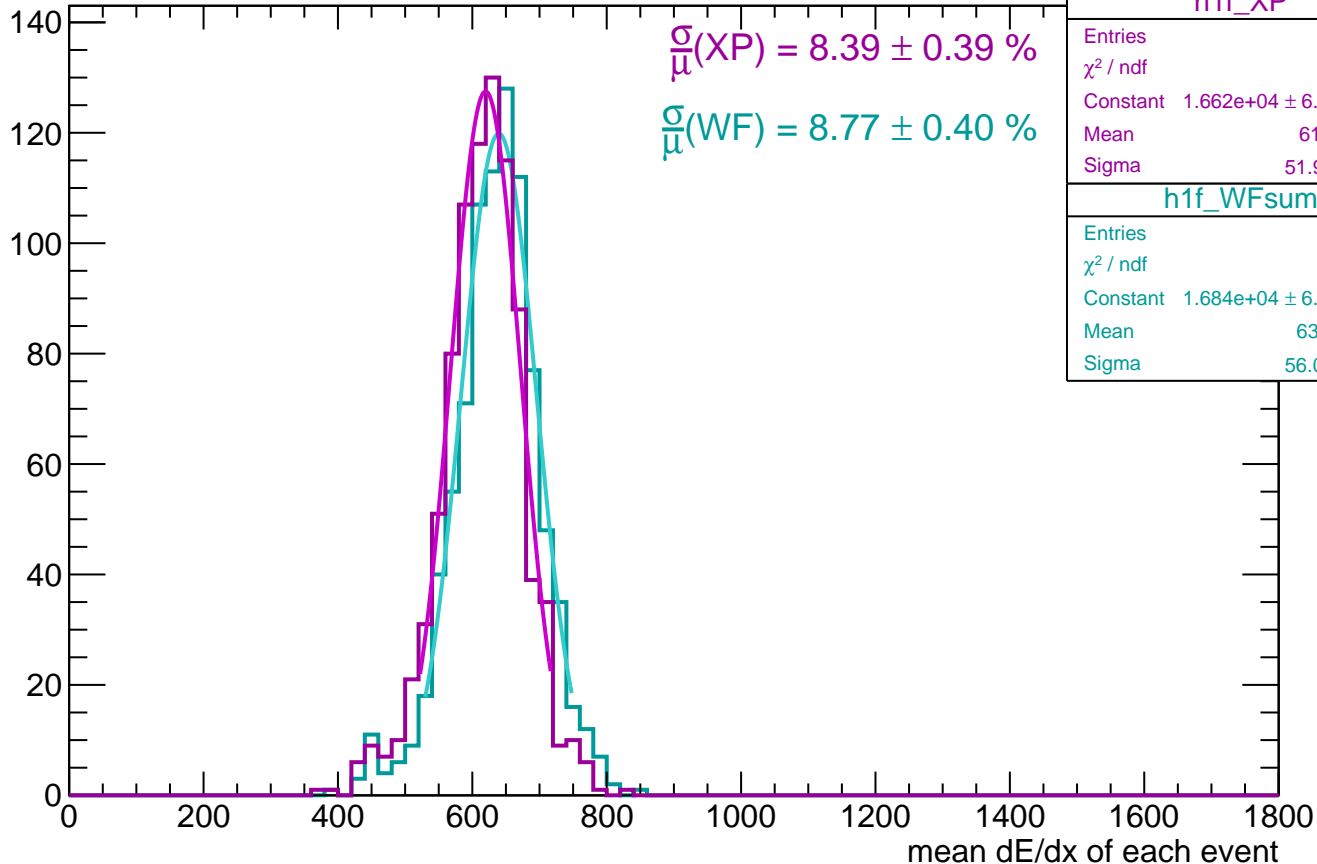


Mean dE/dx with e⁺ 0p5GeV (Mockup)

Counts



$$\frac{\sigma}{\mu}(\text{XP}) = 8.39 \pm 0.39 \%$$

$$\frac{\sigma}{\mu}(\text{WF}) = 8.77 \pm 0.40 \%$$

h1f_XP

Entries	877
χ^2 / ndf	7.147 / 7
Constant	1.662e+04 \pm 6.197e+02
Mean	619.8 \pm 2.1
Sigma	51.99 \pm 2.25

h1f_WFsum

Entries	877
χ^2 / ndf	5.416 / 8
Constant	1.684e+04 \pm 6.216e+02
Mean	639.5 \pm 2.3
Sigma	56.05 \pm 2.35