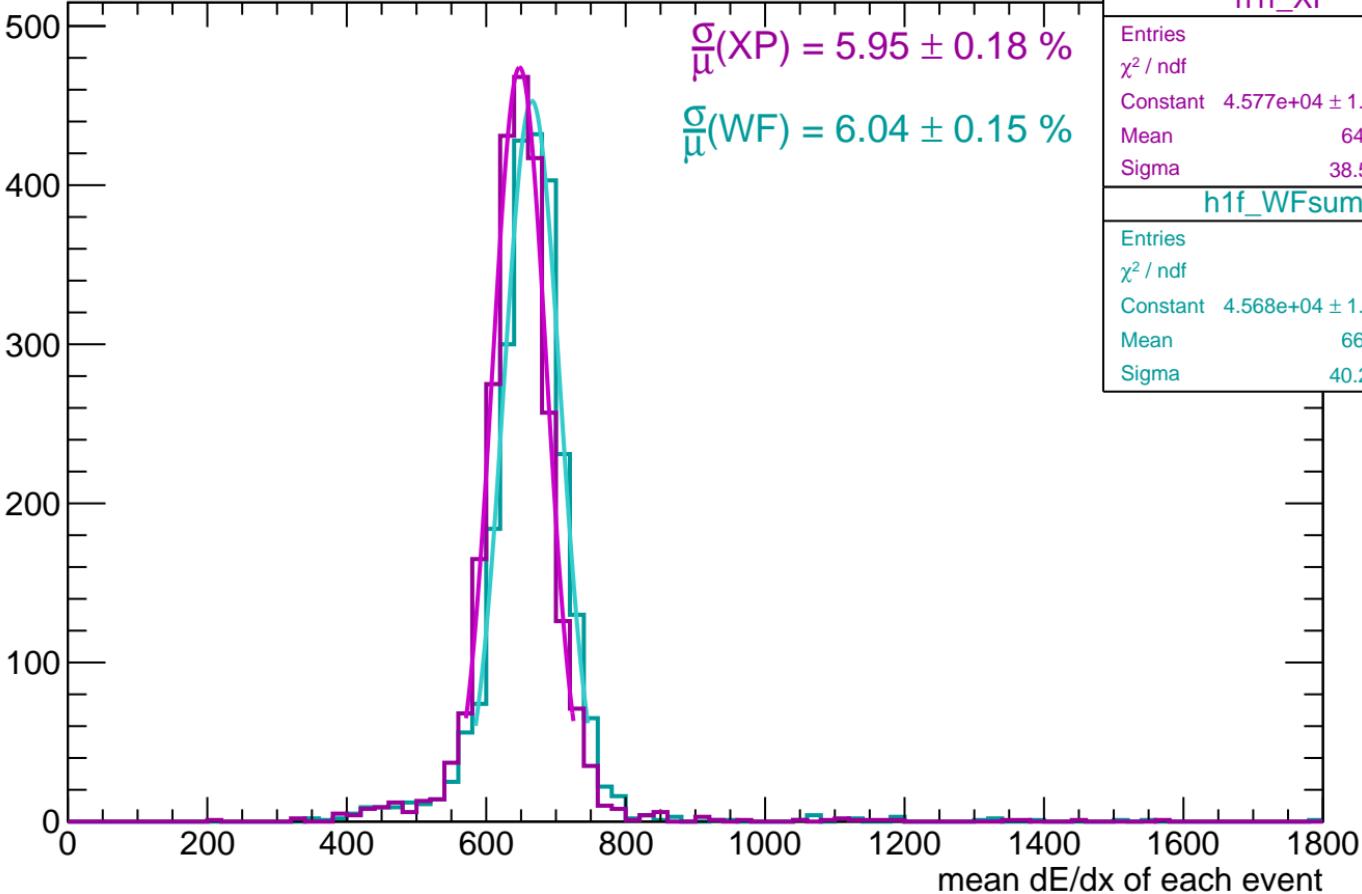


Mean dE/dx with e⁺ 1p25GeV (Mockup)

Counts



$$\frac{\sigma}{\mu}(XP) = 5.95 \pm 0.18 \%$$

$$\frac{\sigma}{\mu}(WF) = 6.04 \pm 0.15 \%$$

h1f_XP

Entries	2471
χ^2 / ndf	2.716 / 4
Constant	$4.577e+04 \pm 1.063e+03$
Mean	647.8 ± 1.0
Sigma	38.52 ± 1.08

h1f_WFsum

Entries	2471
χ^2 / ndf	4.571 / 5
Constant	$4.568e+04 \pm 1.013e+03$
Mean	665.6 ± 1.0
Sigma	40.23 ± 0.96

mean dE/dx of each event