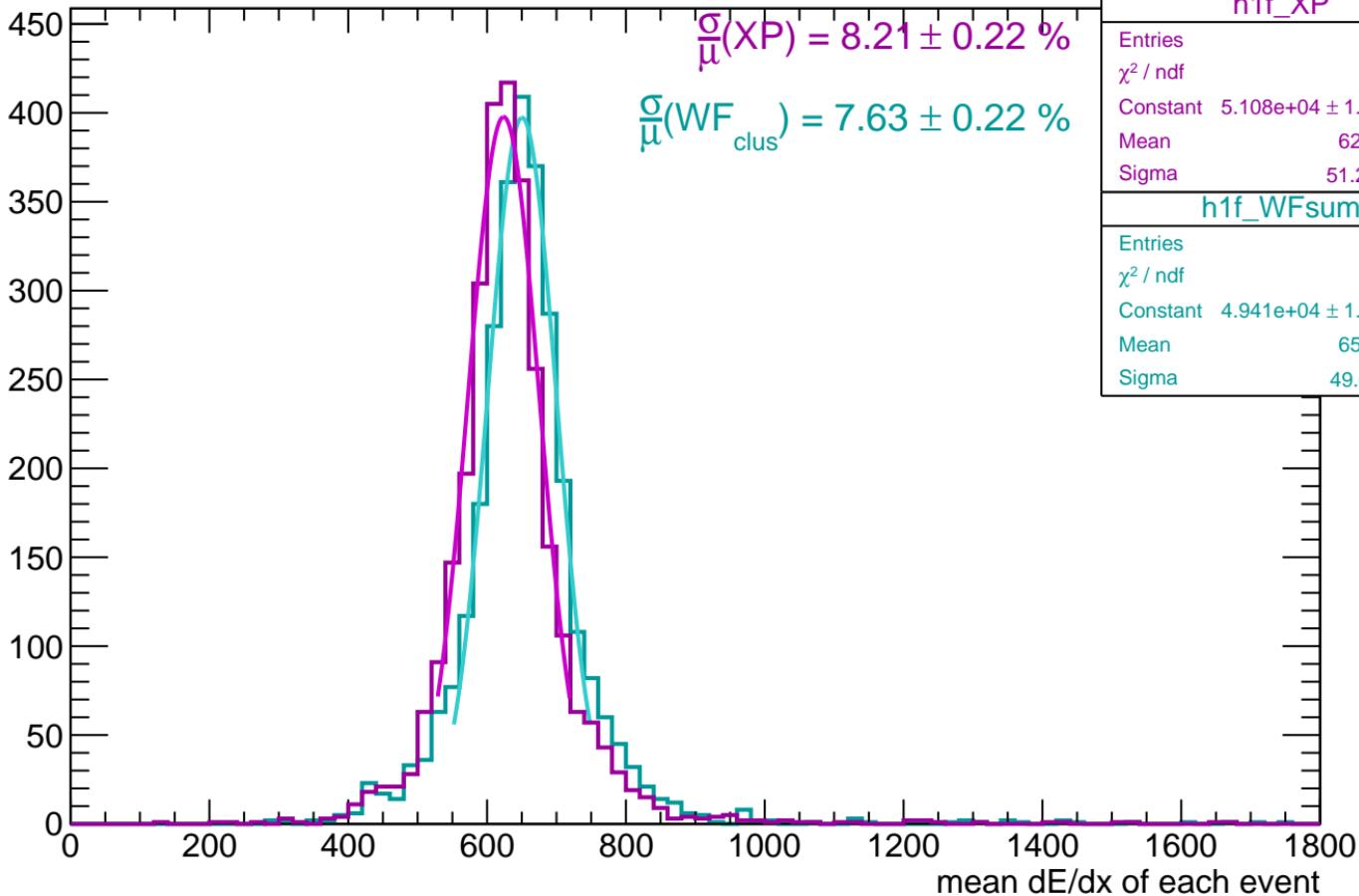


# Mean dE/dx with e<sup>+</sup> 1p5GeV

Counts



$$\frac{\sigma}{\mu}(\text{XP}) = 8.21 \pm 0.22 \%$$

$$\frac{\sigma}{\mu}(\text{WF}_{\text{clus}}) = 7.63 \pm 0.22 \%$$

h1f\_XP

Entries	2898
$\chi^2 / \text{ndf}$	15.04 / 7
Constant	$5.108e+04 \pm 1.084e+03$
Mean	$623.9 \pm 1.2$
Sigma	$51.24 \pm 1.29$

h1f\_WFsum

Entries	2898
$\chi^2 / \text{ndf}$	1.898 / 6
Constant	$4.941e+04 \pm 1.100e+03$
Mean	$650.4 \pm 1.2$
Sigma	$49.61 \pm 1.35$

mean dE/dx of each event