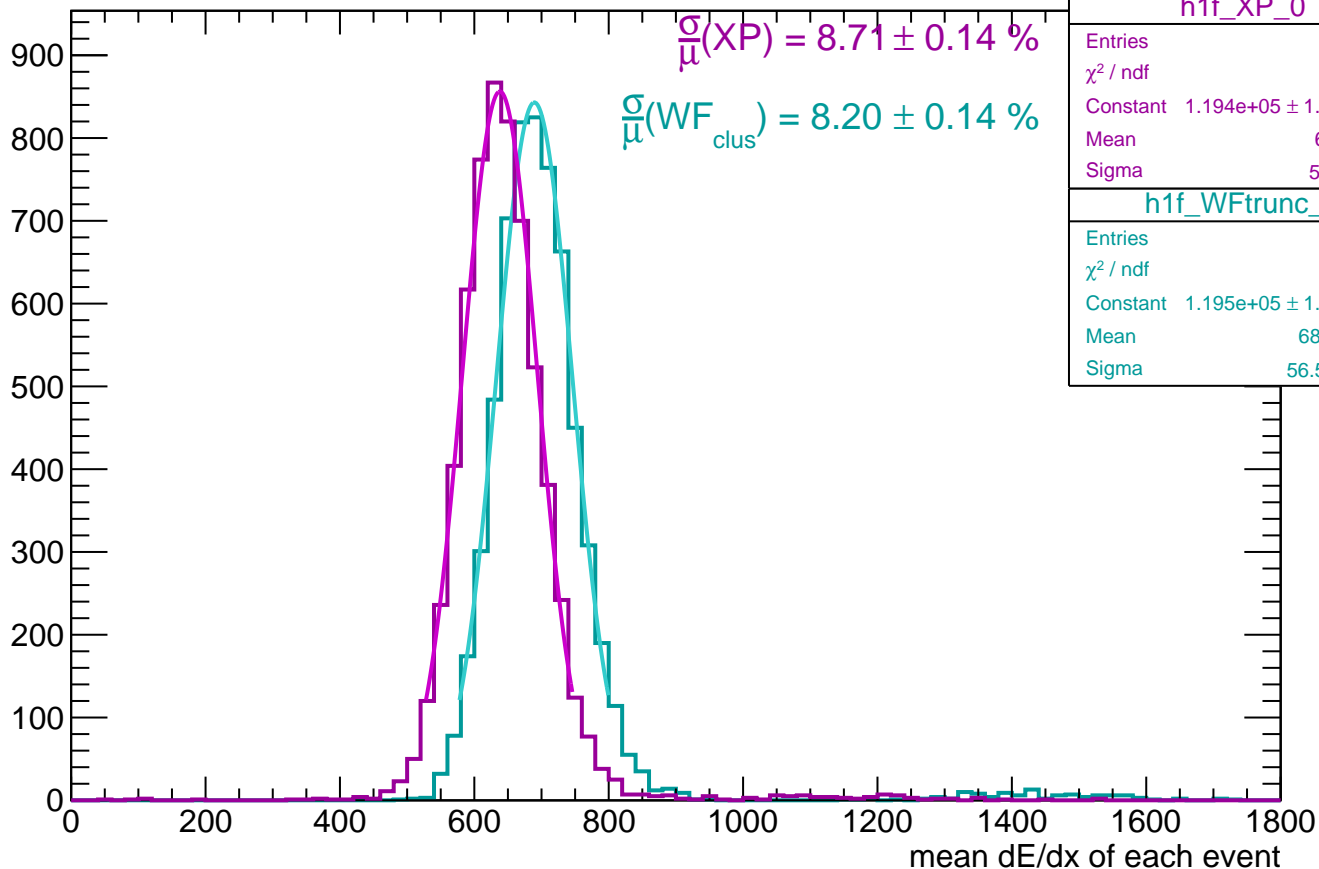


Mean dE/dx with electron_phi0_zm40

Counts



$$\frac{\sigma}{\mu}(\text{XP}) = 8.71 \pm 0.14 \%$$

$$\frac{\sigma}{\mu}(\text{WF}_{\text{clus}}) = 8.20 \pm 0.14 \%$$

h1f_XP_0

Entries	6149
χ^2 / ndf	8.964 / 8
Constant	$1.194\text{e}+05 \pm 1.645\text{e}+03$
Mean	638 ± 0.9
Sigma	55.6 ± 0.8

h1f_WFtrunc_0

Entries	6149
χ^2 / ndf	8.265 / 8
Constant	$1.195\text{e}+05 \pm 1.650\text{e}+03$
Mean	689.4 ± 0.9
Sigma	56.54 ± 0.87

mean dE/dx of each event

XP vs WF_{cluster} <dE/dx> (selected data, module 0)

WF_{not trunc} - WF_{trunc} vs WF_{not trunc} (module 0)

