

Mean dE/dx with electron_phi45_diag_zm40

Counts

$\frac{\sigma}{\mu}(\text{XP}) = 7.95 \pm 0.12 \%$

$\frac{\sigma}{\mu}(\text{WF}) = 8.05 \pm 0.13 \%$

h1f_XP	
Entries	7449
χ^2 / ndf	14.42 / 11
Constant	$1.416\text{e}+05 \pm 1.796\text{e}+03$
Mean	901.3 ± 1.0
Sigma	71.66 ± 1.03
h1f_WFsum	
Entries	7449
χ^2 / ndf	10.72 / 11
Constant	$1.417\text{e}+05 \pm 1.823\text{e}+03$
Mean	918.9 ± 1.1
Sigma	74 ± 1.1

