

# Mean dE/dx with electron\_z360

Counts

$\frac{\sigma}{\mu}(\text{XP}) = 7.87 \pm 0.11 \%$

$\frac{\sigma}{\mu}(\text{WF}) = 7.87 \pm 0.11 \%$

h1f_XP	
Entries	6919
$\chi^2 / \text{ndf}$	20.15 / 11
Constant	$1.362\text{e}+05 \pm 1.726\text{e}+03$
Mean	$864.8 \pm 1.0$
Sigma	$68.07 \pm 0.90$
h1f_WFsum	
Entries	6919
$\chi^2 / \text{ndf}$	24.82 / 11
Constant	$1.364\text{e}+05 \pm 1.734\text{e}+03$
Mean	$879 \pm 1.0$
Sigma	$69.19 \pm 0.93$

