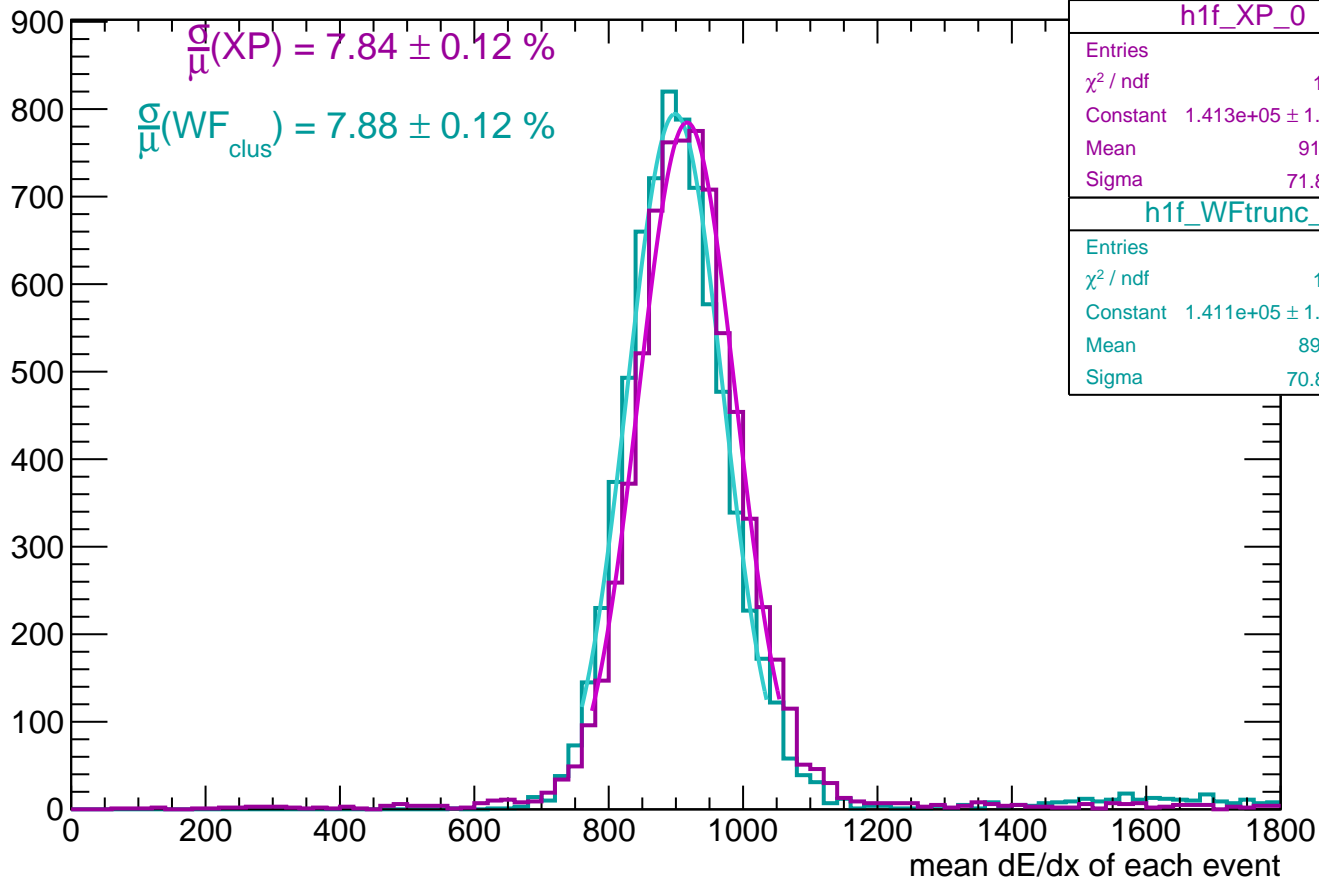


# Mean dE/dx with electron\_phi45\_diag\_zm40

Counts

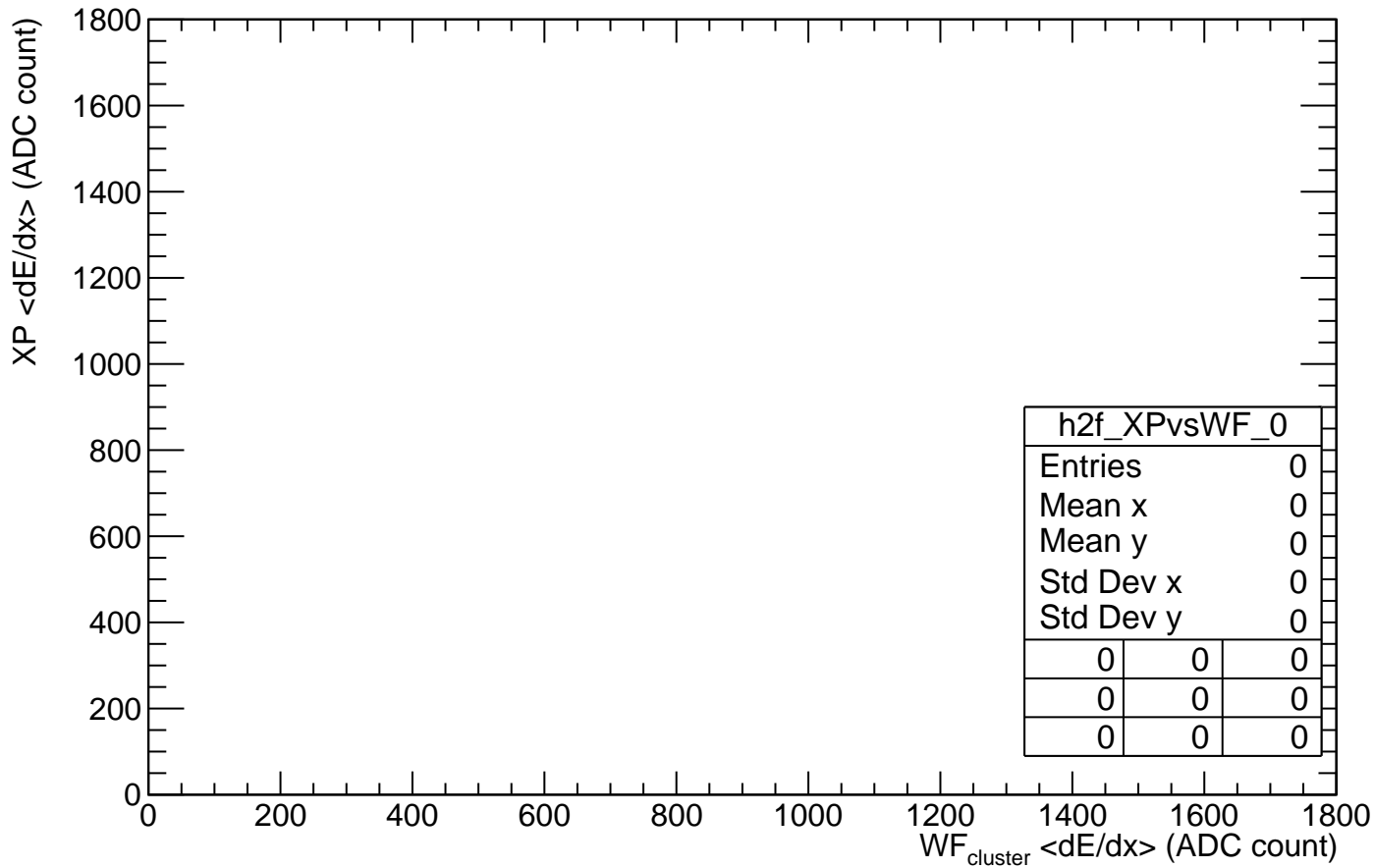
$\frac{\sigma}{\mu}(XP) = 7.84 \pm 0.12 \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 7.88 \pm 0.12 \%$



h1f_XP_0	
Entries	7449
$\chi^2 / \text{ndf}$	18.77 / 11
Constant	$1.413\text{e}+05 \pm 1.794\text{e}+03$
Mean	$916.6 \pm 1.0$
Sigma	$71.82 \pm 1.02$
h1f_WFtrunc_0	
Entries	7449
$\chi^2 / \text{ndf}$	12.17 / 11
Constant	$1.411\text{e}+05 \pm 1.781\text{e}+03$
Mean	$898.8 \pm 1.0$
Sigma	$70.85 \pm 0.99$

# XP vs WF<sub>cluster</sub> <dE/dx> (selected data, module 0)



# WF<sub>not trunc</sub> - WF<sub>trunc</sub> vs WF<sub>not trunc</sub> (module 0)

