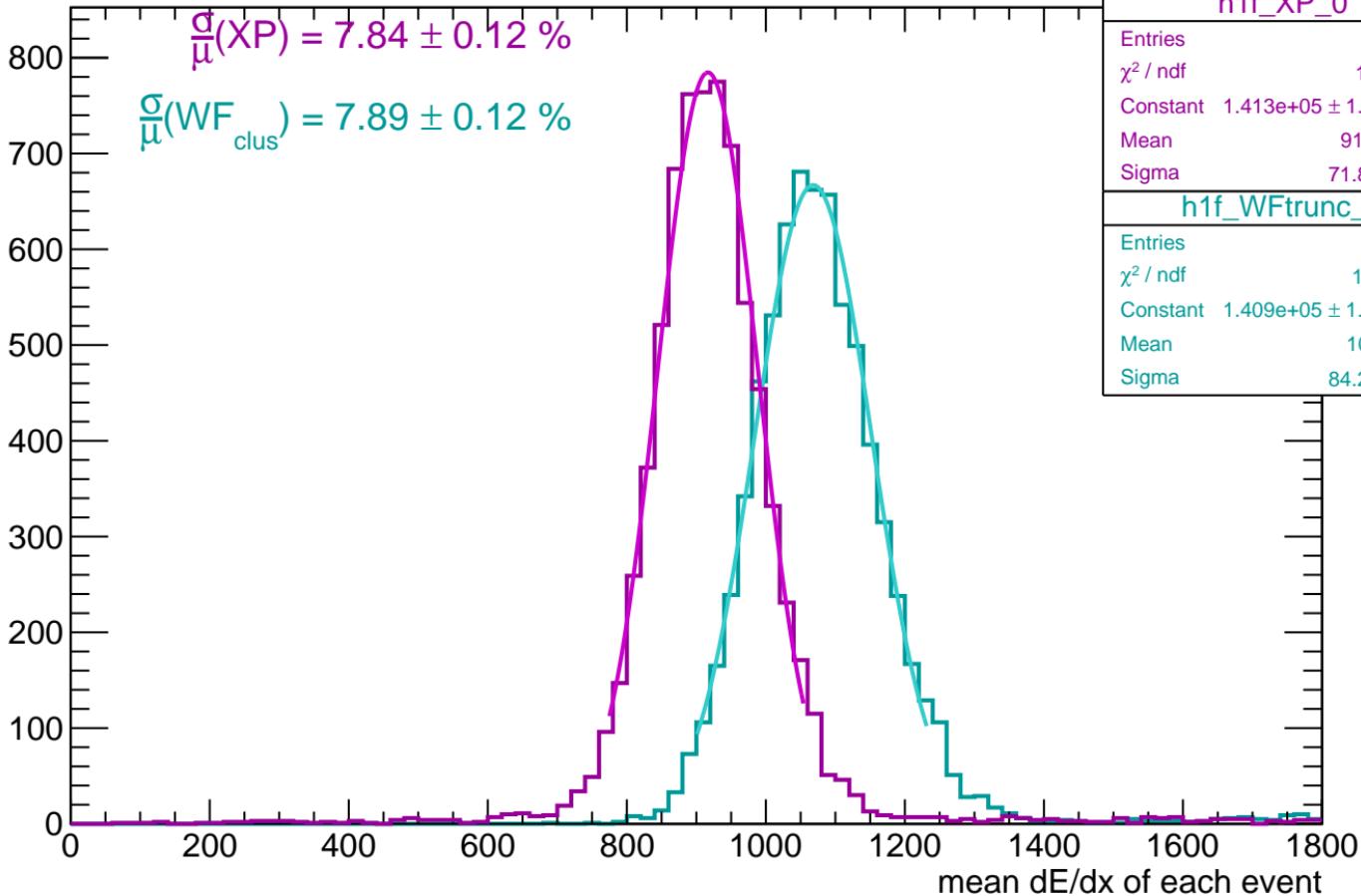


# Mean dE/dx with electron\_phi45\_diag\_zm40

Counts

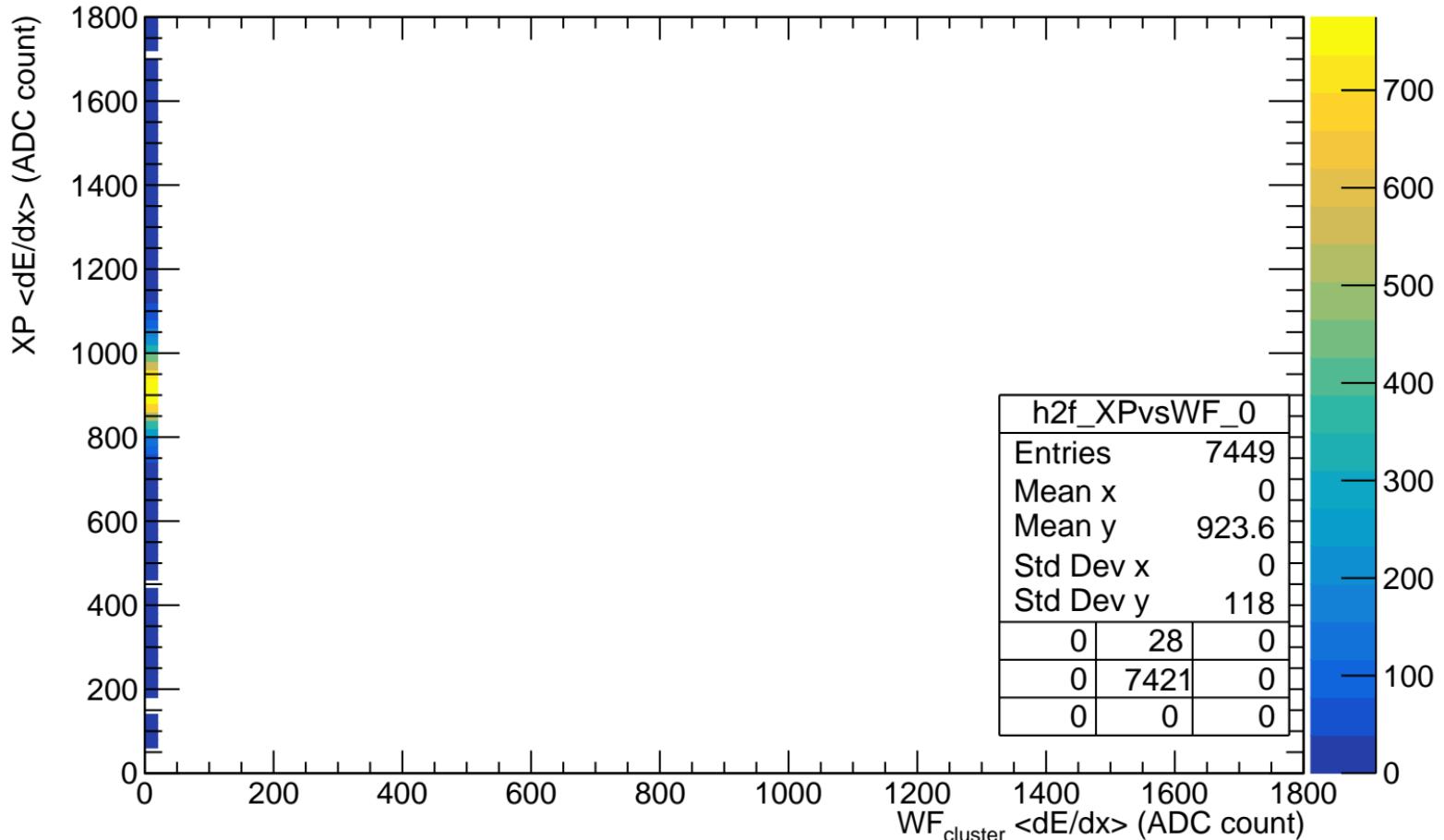
$\frac{\sigma}{\mu}(XP) = 7.84 \pm 0.12 \%$

$\frac{\sigma}{\mu}(WF_{clus}) = 7.89 \pm 0.12 \%$



h1f_XP_0	
Entries	7449
$\chi^2 / \text{ndf}$	18.77 / 11
Constant	$1.413e+05 \pm 1.794e+03$
Mean	$916.6 \pm 1.0$
Sigma	$71.82 \pm 1.02$
h1f_WFtrunc_0	
Entries	7449
$\chi^2 / \text{ndf}$	15.95 / 14
Constant	$1.409e+05 \pm 1.767e+03$
Mean	$1068 \pm 1.2$
Sigma	$84.27 \pm 1.14$

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



# $WF_{\text{not trunc}} - WF_{\text{trunc}}$ vs $WF_{\text{not trunc}}$ (module 0)

