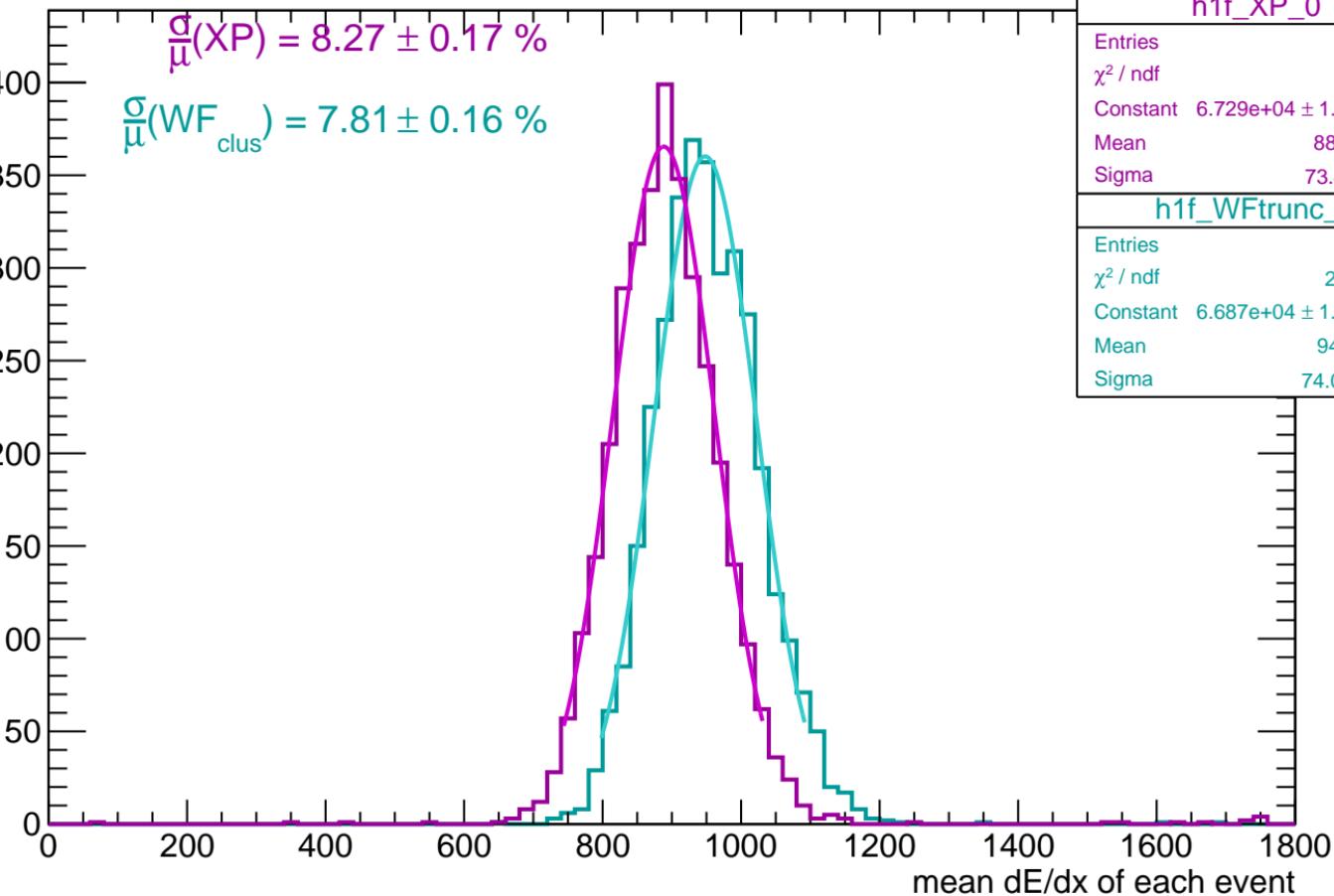


# Mean dE/dx with electron\_z-40

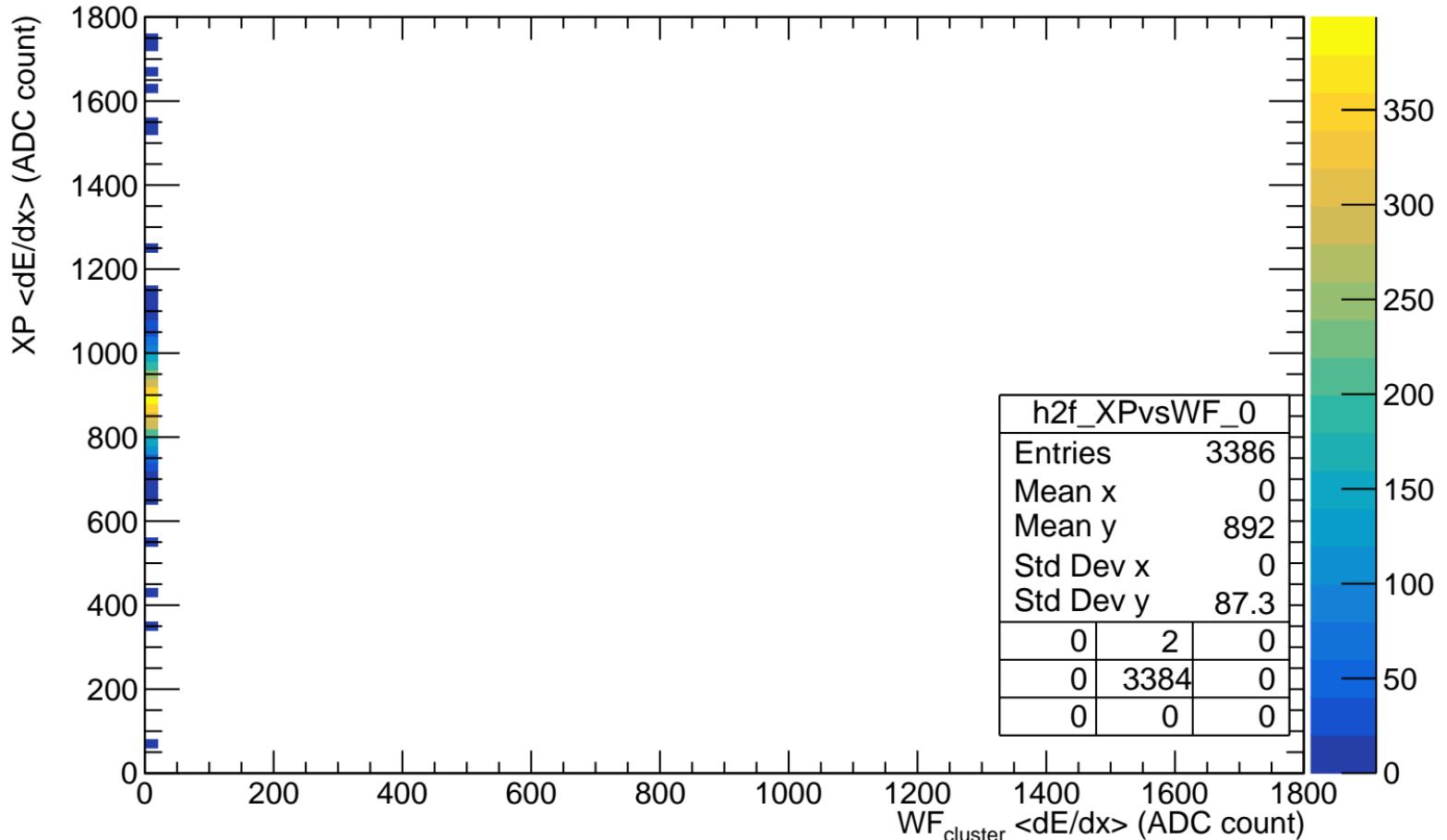
Counts

$$\frac{\sigma}{\mu}(XP) = 8.27 \pm 0.17 \%$$
$$\frac{\sigma}{\mu}(WF_{clus}) = 7.81 \pm 0.16 \%$$



h1f_XP_0	
Entries	3386
$\chi^2 / \text{ndf}$	7.79 / 12
Constant	$6.729e+04 \pm 1.215e+03$
Mean	$888.3 \pm 1.5$
Sigma	$73.45 \pm 1.41$
h1f_WFtrunc_0	
Entries	3386
$\chi^2 / \text{ndf}$	21.67 / 12
Constant	$6.687e+04 \pm 1.214e+03$
Mean	$948.1 \pm 1.5$
Sigma	$74.06 \pm 1.43$

# 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)

