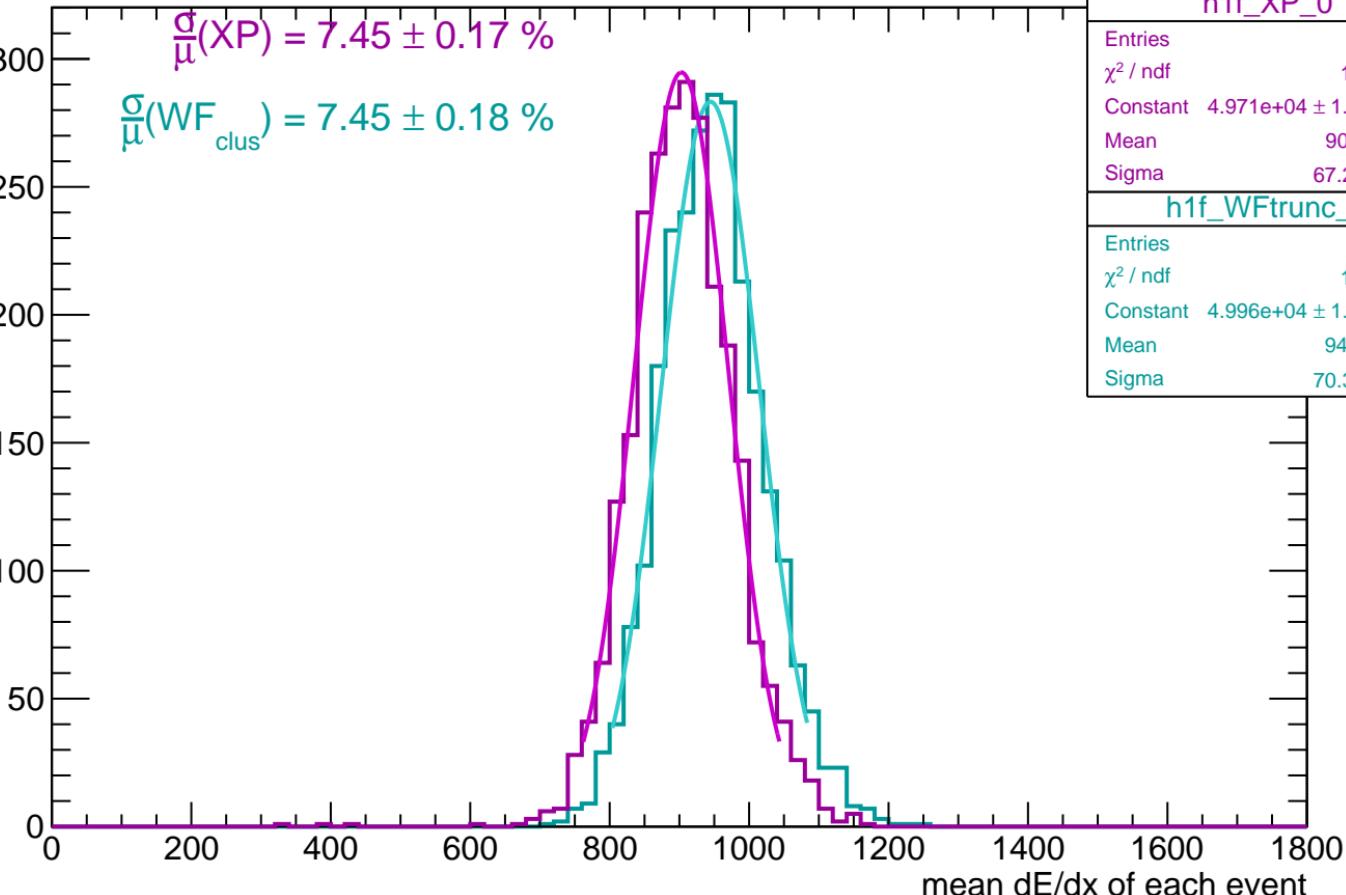


# Mean dE/dx with electron\_phi20\_zm40

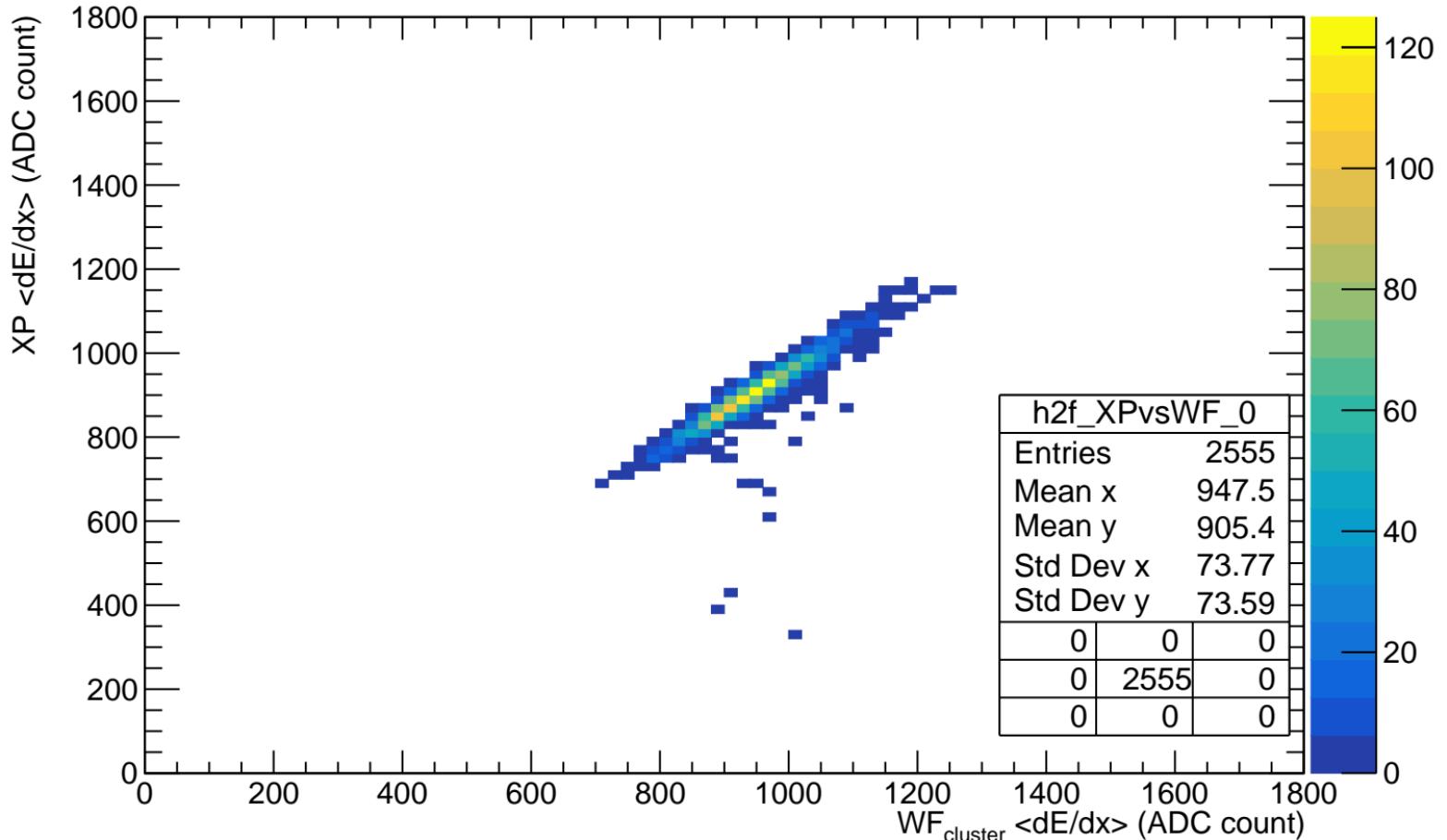
Counts

$$\frac{\sigma}{\mu}(XP) = 7.45 \pm 0.17 \%$$
$$\frac{\sigma}{\mu}(WF_{clus}) = 7.45 \pm 0.18 \%$$



h1f_XP_0	
Entries	2555
$\chi^2 / \text{ndf}$	12.09 / 11
Constant	$4.971e+04 \pm 1.037e+03$
Mean	$902.9 \pm 1.5$
Sigma	$67.28 \pm 1.43$
h1f_WFtrunc_0	
Entries	2555
$\chi^2 / \text{ndf}$	12.84 / 11
Constant	$4.996e+04 \pm 1.057e+03$
Mean	$944.5 \pm 1.7$
Sigma	$70.35 \pm 1.62$

# 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)

