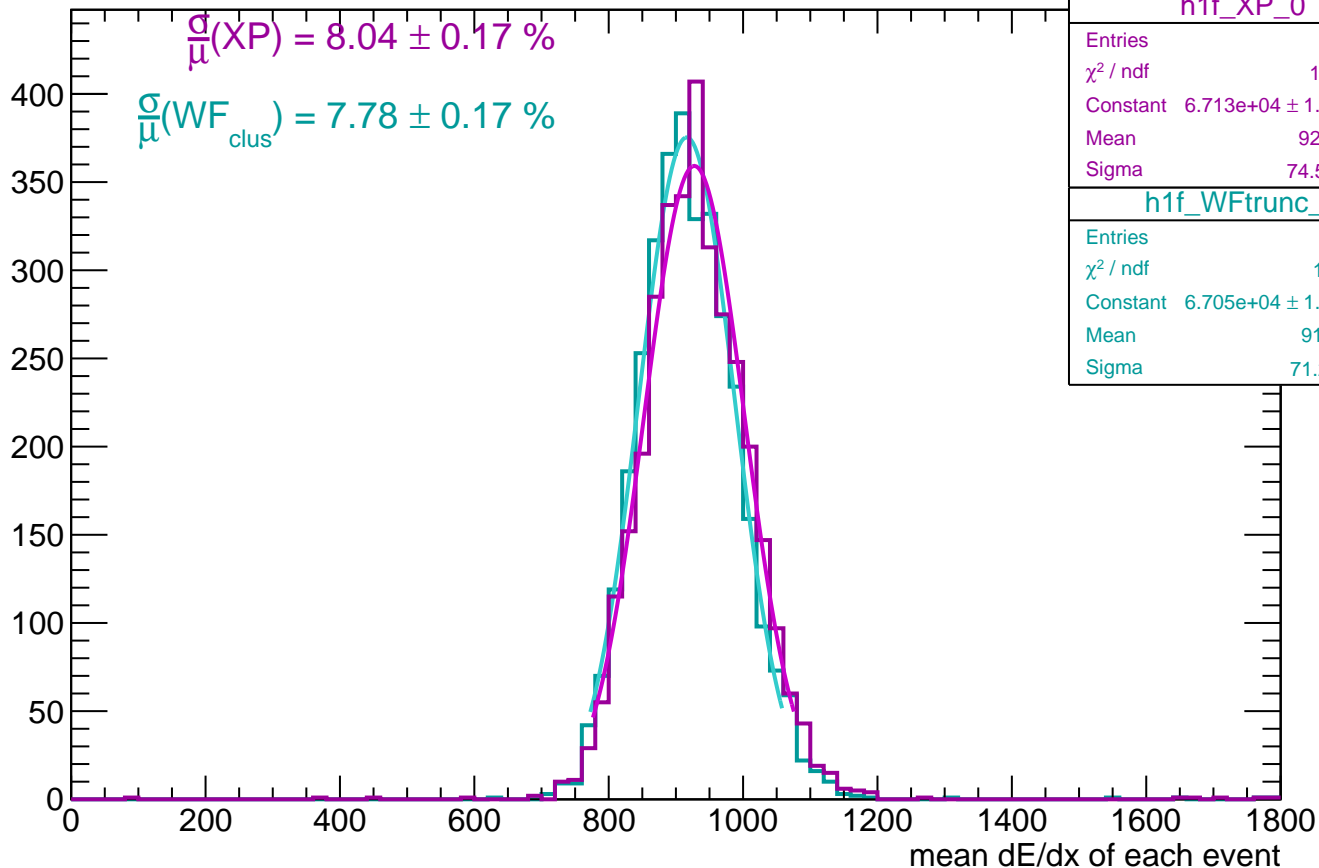


# Mean dE/dx with electron\_z-40

Counts

$\frac{\sigma}{\mu}(\text{XP}) = 8.04 \pm 0.17 \%$

$\frac{\sigma}{\mu}(\text{WF}_{\text{clus}}) = 7.78 \pm 0.17 \%$



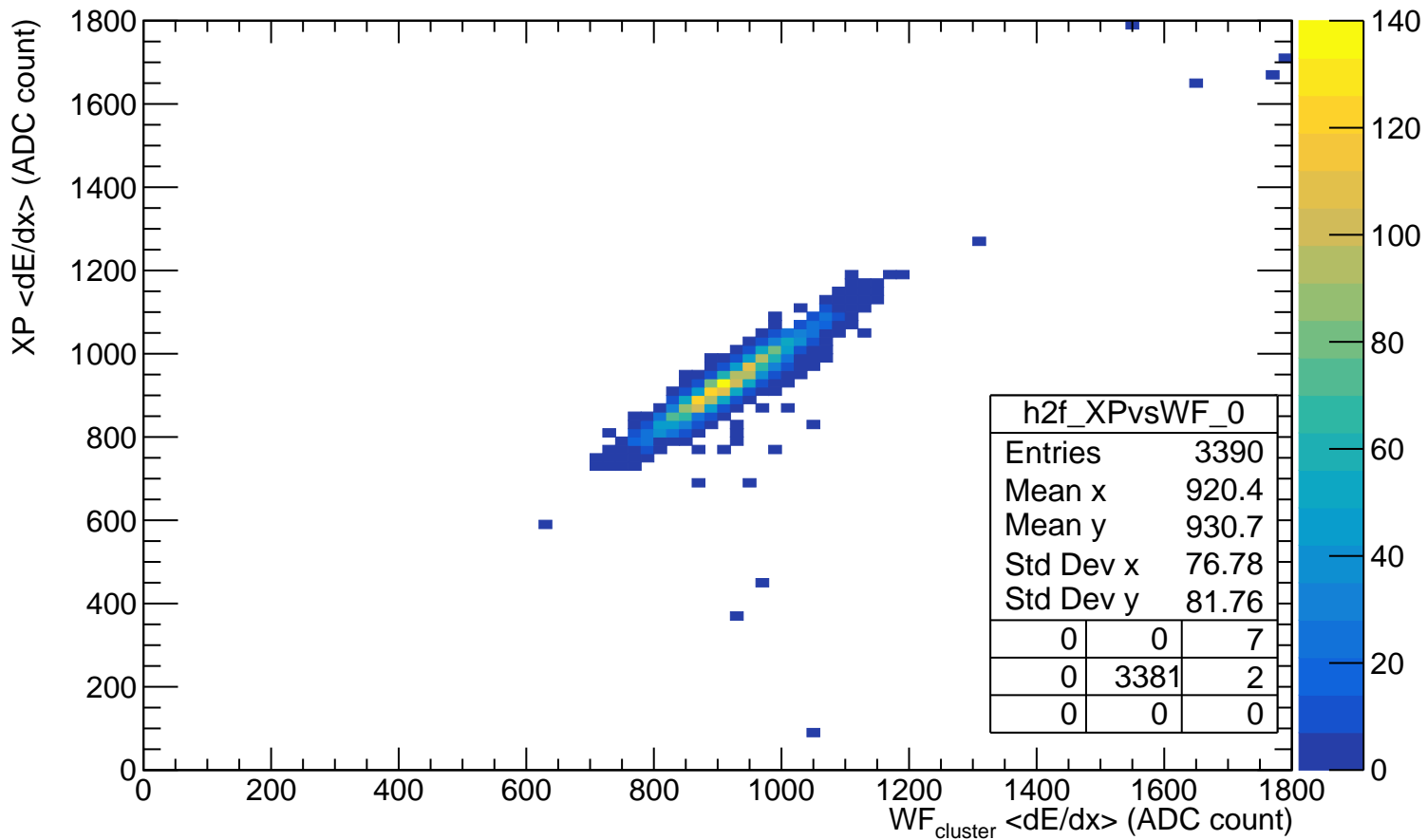
h1f\_XP\_0

Entries	3390
$\chi^2 / \text{ndf}$	19.36 / 12
Constant	$6.713\text{e}+04 \pm 1.227\text{e}+03$
Mean	$927.4 \pm 1.5$
Sigma	$74.56 \pm 1.45$

h1f\_WFtrunc\_0

Entries	3390
$\chi^2 / \text{ndf}$	10.76 / 11
Constant	$6.705\text{e}+04 \pm 1.229\text{e}+03$
Mean	$916.1 \pm 1.4$
Sigma	$71.26 \pm 1.41$

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)

