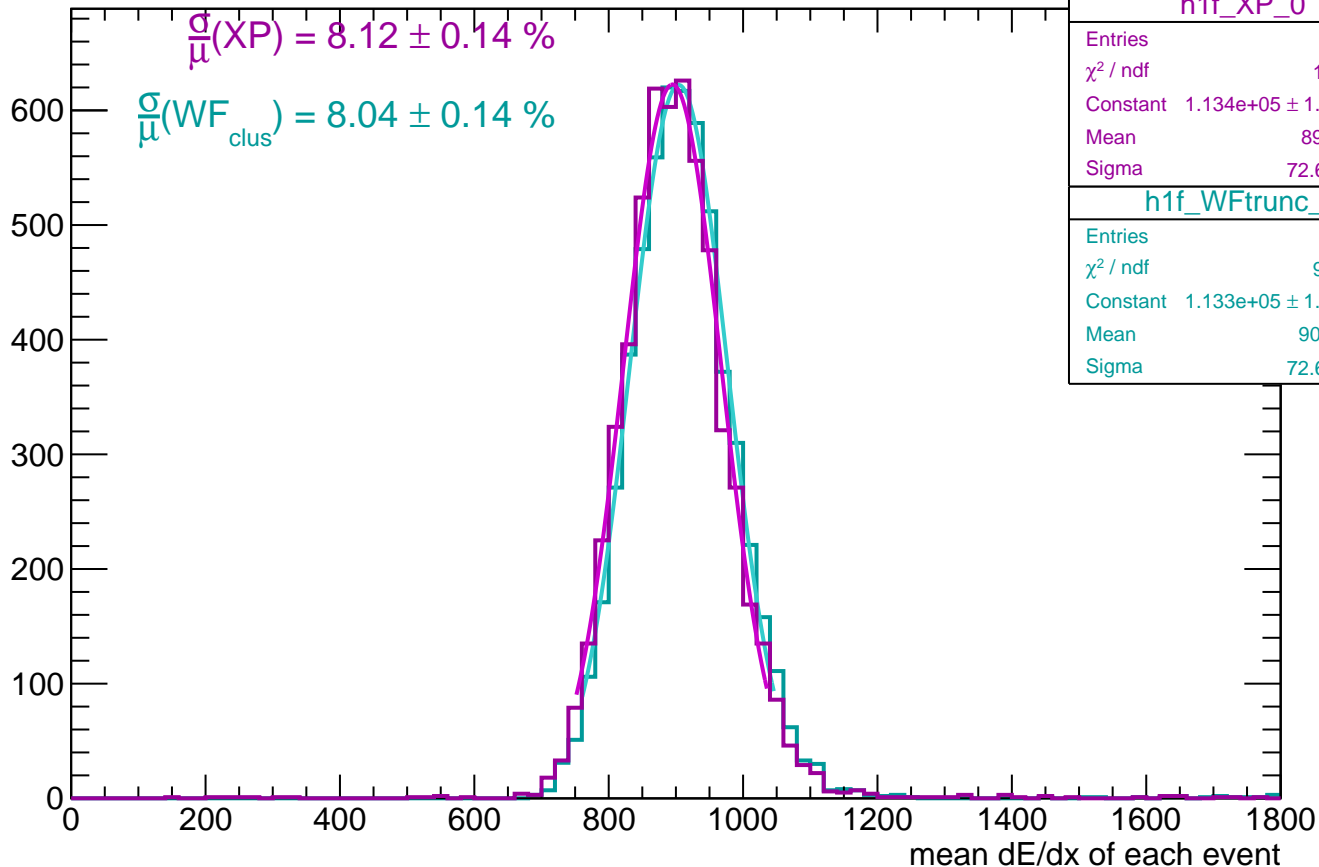


# Mean dE/dx with electron\_phi5\_z460

Counts

$$\frac{\sigma}{\mu}(\text{XP}) = 8.12 \pm 0.14 \%$$

$$\frac{\sigma}{\mu}(\text{WF}_{\text{clus}}) = 8.04 \pm 0.14 \%$$



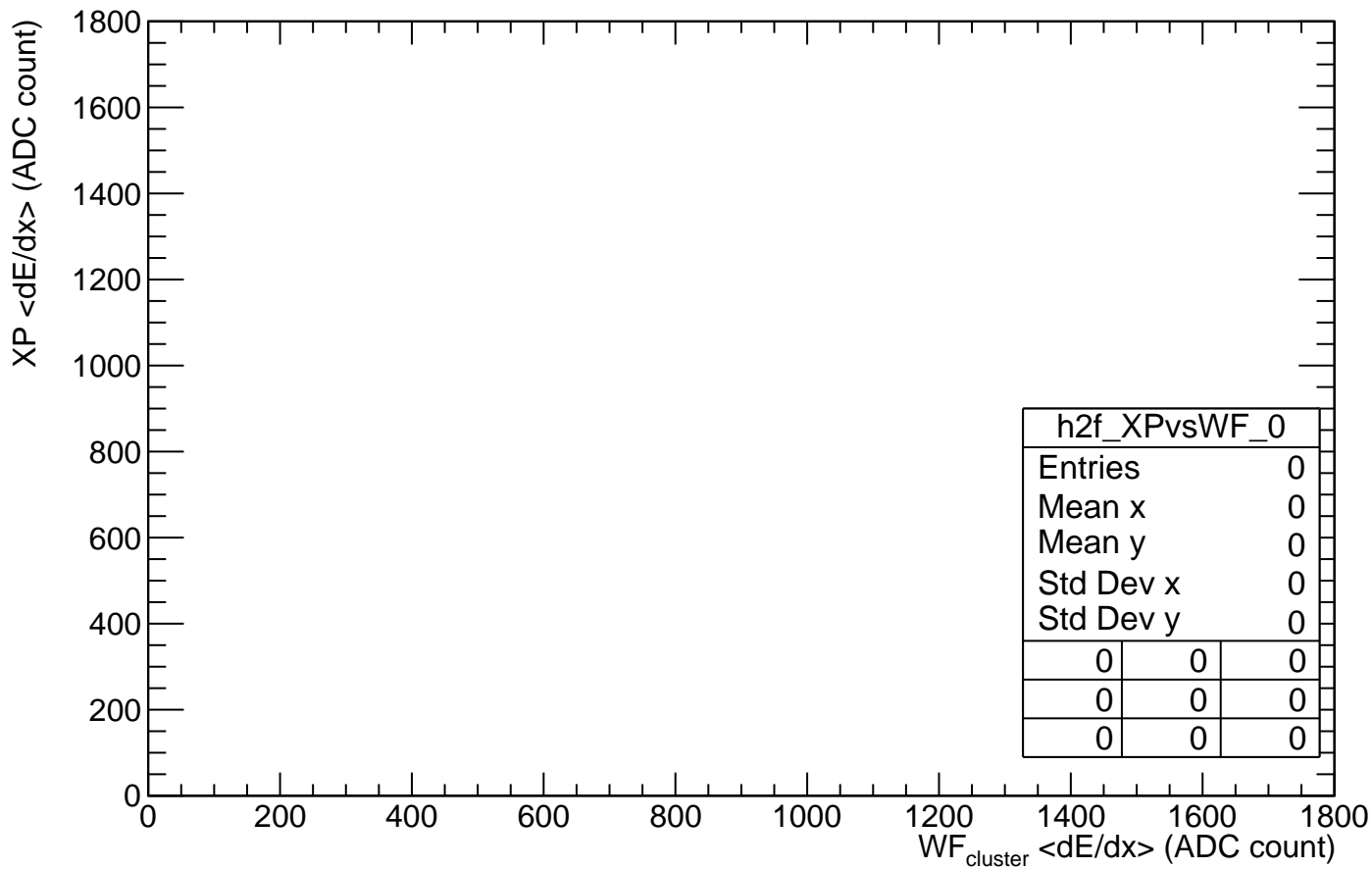
h1f\_XP\_0

|                       |   |
|-----------------------|---|
| Entries               | 5760                                    |
| $\chi^2 / \text{ndf}$ | 16.08 / 11                              |
| Constant              | $1.134\text{e}+05 \pm 1.619\text{e}+03$ |
| Mean                  | $894.8 \pm 1.1$                         |
| Sigma                 | $72.68 \pm 1.19$                        |

h1f\_WFtrunc\_0

|                       |   |
|-----------------------|---|
| Entries               | 5760                                    |
| $\chi^2 / \text{ndf}$ | 9.134 / 11                              |
| Constant              | $1.133\text{e}+05 \pm 1.633\text{e}+03$ |
| Mean                  | $904.2 \pm 1.2$                         |
| Sigma                 | $72.67 \pm 1.18$                        |

# 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)

