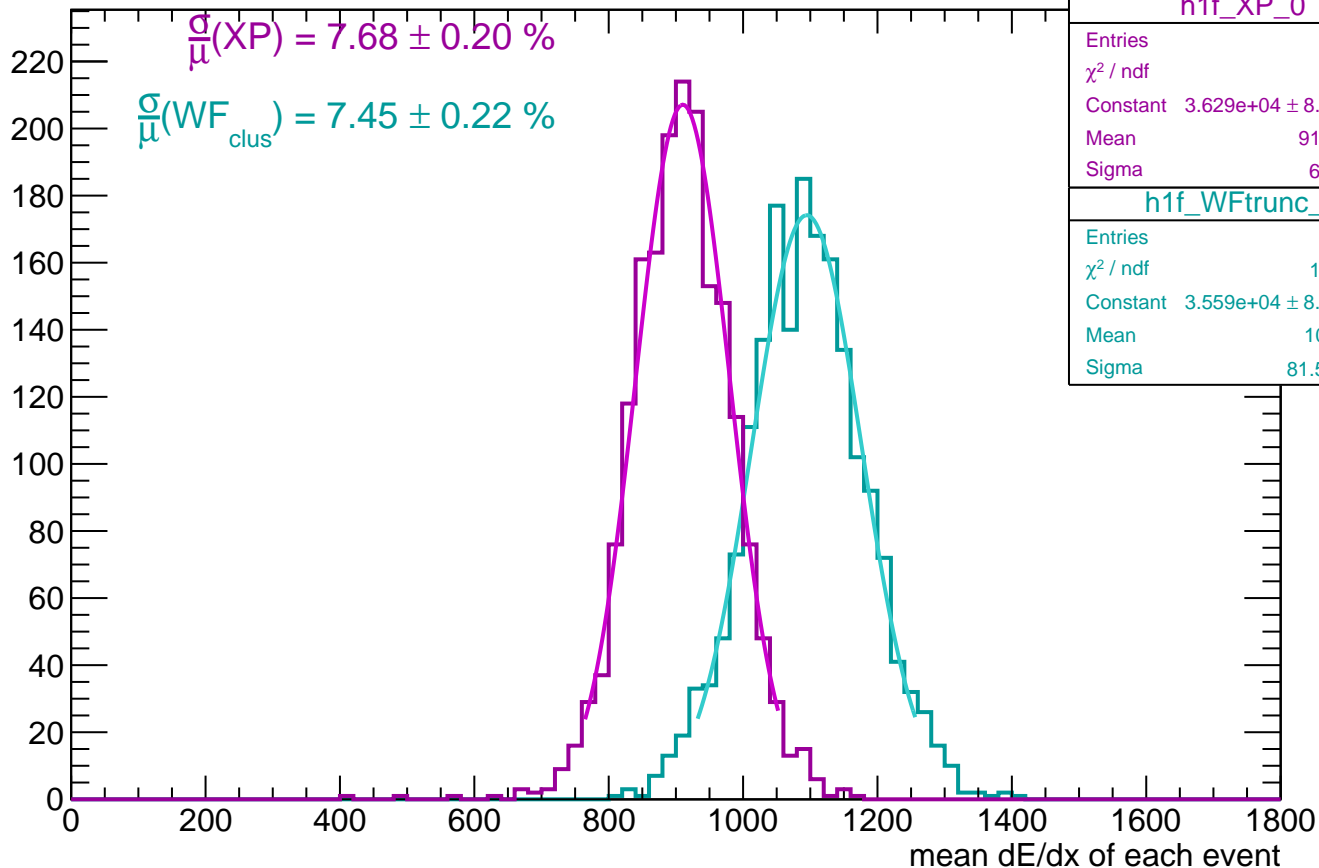


# Mean dE/dx with electron\_phi30\_zm40

Counts



h1f\_XP\_0

|                       |   |
|-----------------------|---|
| Entries               | 1845                                    |
| $\chi^2 / \text{ndf}$ | 11.3 / 12                               |
| Constant              | $3.629\text{e}+04 \pm 8.788\text{e}+02$ |
| Mean                  | $910.3 \pm 1.8$                         |
| Sigma                 | $69.9 \pm 1.7$                          |

h1f\_WFtrunc\_0

|                       |   |
|-----------------------|---|
| Entries               | 1845                                    |
| $\chi^2 / \text{ndf}$ | 15.61 / 13                              |
| Constant              | $3.559\text{e}+04 \pm 8.967\text{e}+02$ |
| Mean                  | $1095 \pm 2.3$                          |
| Sigma                 | $81.53 \pm 2.23$                        |

mean dE/dx of each event

# 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)

