

Ratio to nominal

1

$m$  [GeV]

- ▬  $\Delta\epsilon_{\text{TPC}}$  (embed. stat.)
- ▬  $\Delta\epsilon_{\text{TPC}}$  (dead mat.)
- ▬  $\Delta\epsilon_{\text{TOF}}$
- ▬  $\Delta\epsilon_{\text{DM veto}}$
- ▬  $\Delta\epsilon_{\text{RP}}$
- ▬  $\Delta\epsilon_{\Delta z_0}$
- ▬  $\Delta\epsilon_{\text{veto}}$
- ▬  $\Delta\sigma(z^{\text{vtx}})$
- ▬  $\Delta\epsilon_{N_{\text{cltrs}}^{\text{TOF}}}$

- ▬  $\Delta\epsilon_{\text{TPC}}$  (pile-up)
- ▬  $N_{\text{hits}}^{\text{TPC}}, d_0/\text{DCA(R)}$
- ▬  $\Delta\epsilon_{\text{RP}}$
- ▬  $\Delta\epsilon_{\text{RP}}$
- ▬  $\Delta\epsilon_{\text{vtx}}$
- ▬  $\Delta\langle z \rangle$
- ▬  $\Delta N_{\text{non-excl}}^{\text{bkgd}}$
- ▬  $\Delta\text{Luminosity}$

- ▬ Total (w/o lumi.)
- ▬ Total (w/ lumi.)