



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

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

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