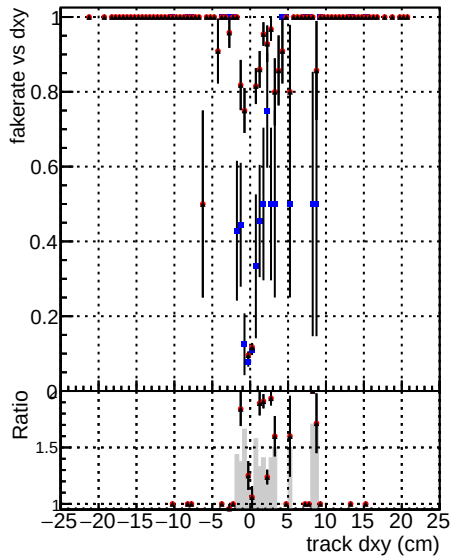
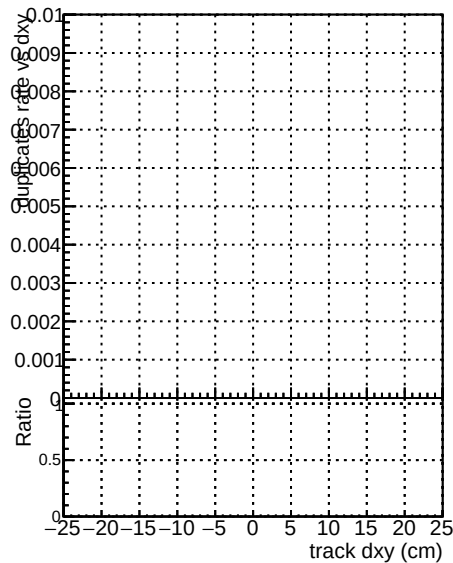
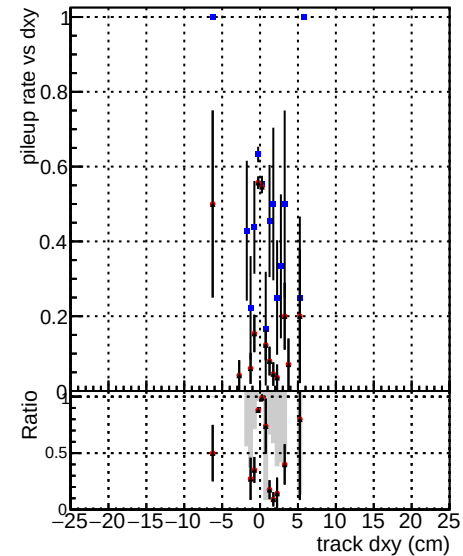
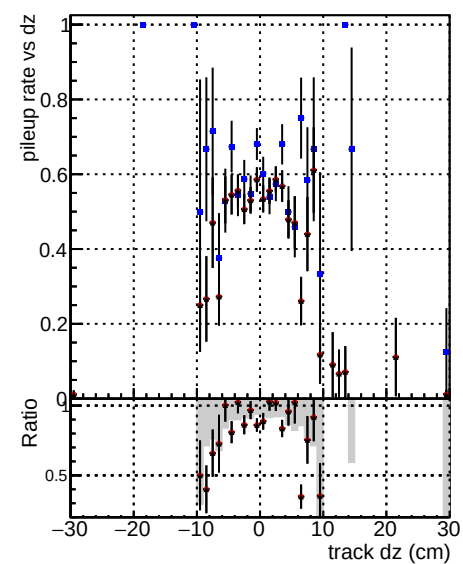
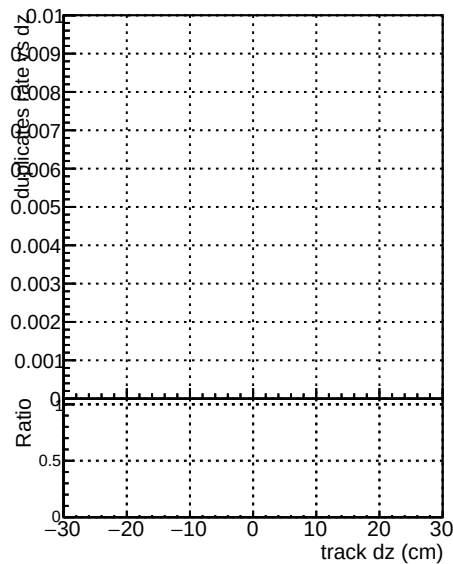
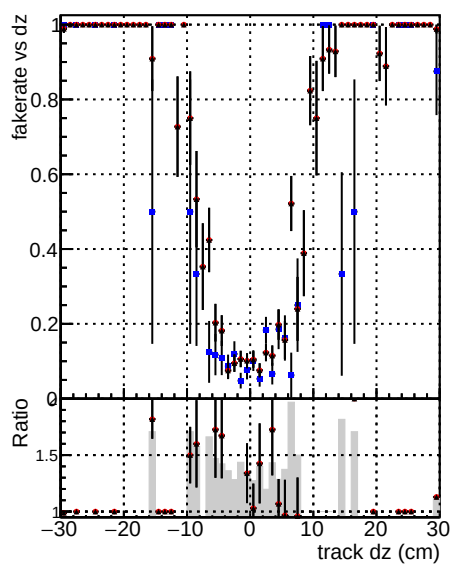


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

— DOM CKF $T\bar{T}$ bar
 — DOM CKF $T\bar{T}$ bar PU-ncp
 — DOM CKF $T\bar{T}$ bar PU-newTr5