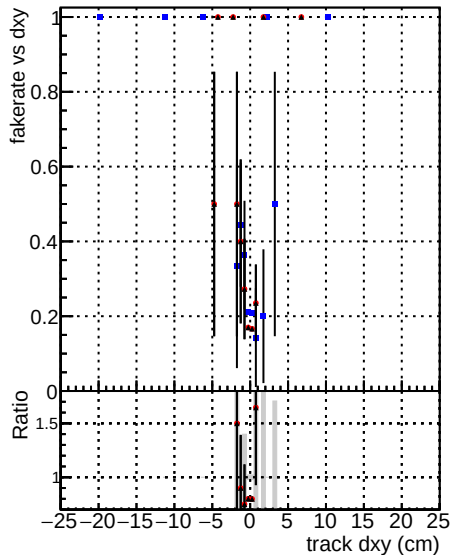
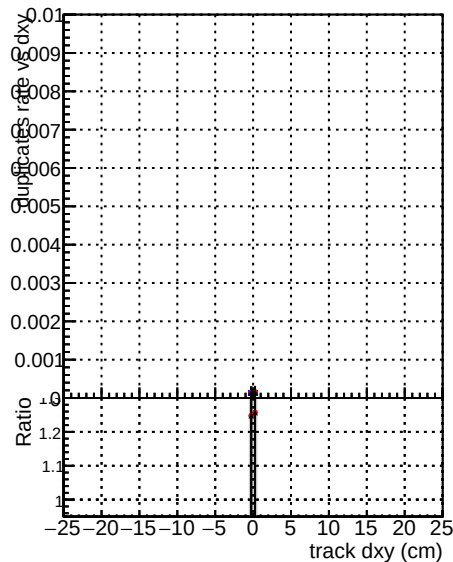


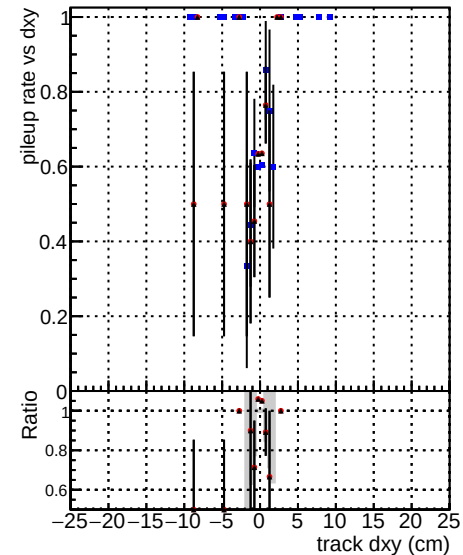
Fake rate vs dxy



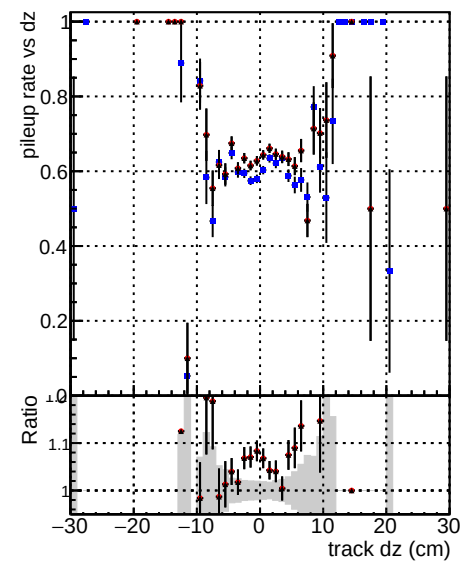
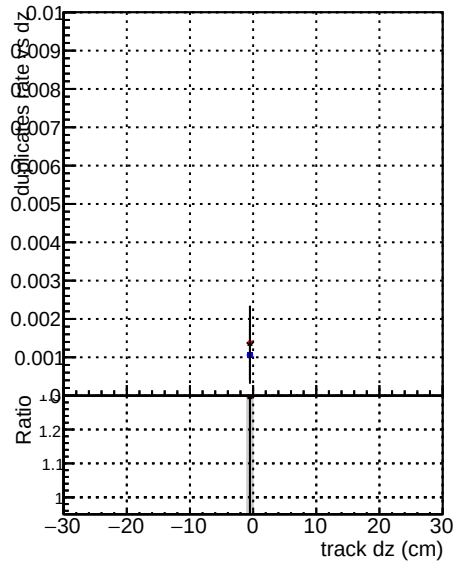
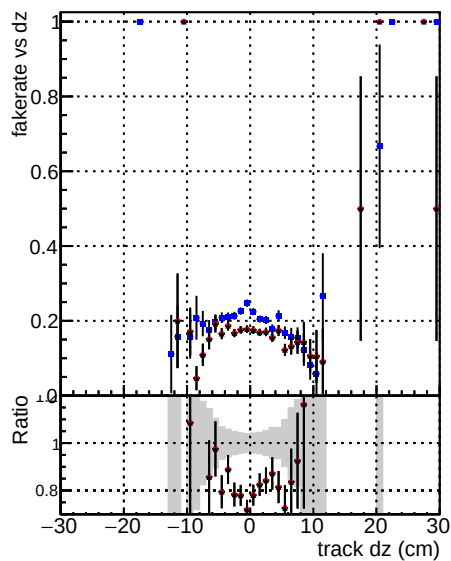
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



DOM CKE $T\bar{T}$ bar
DOM mkt $T\bar{T}$ bar
DOM mkt $T\bar{T}$ bar PU-nep
DOM mkt $T\bar{T}$ bar PU-newTr5