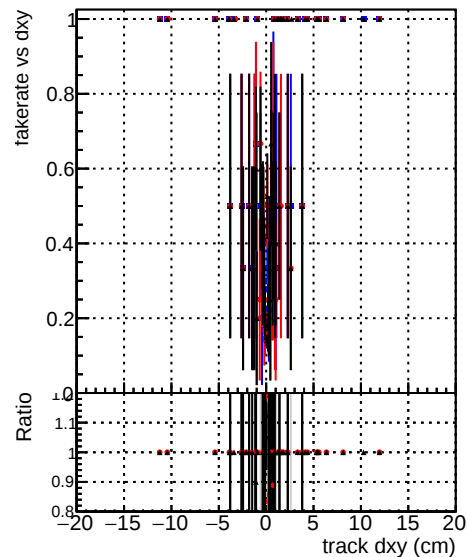
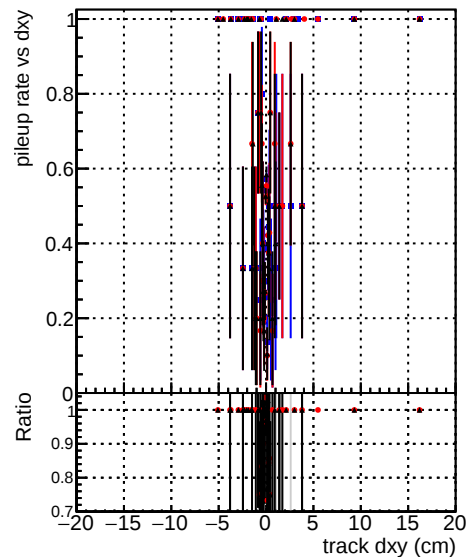


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**