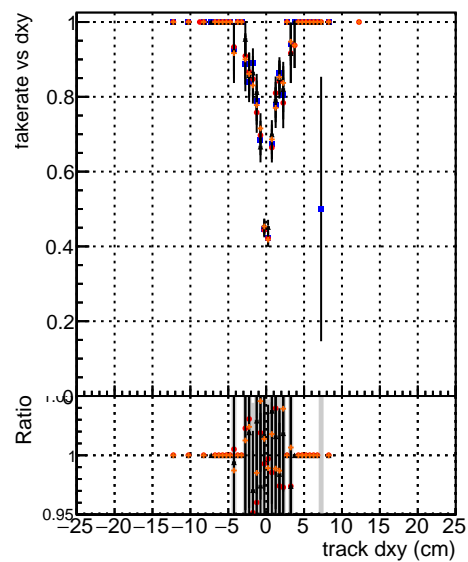
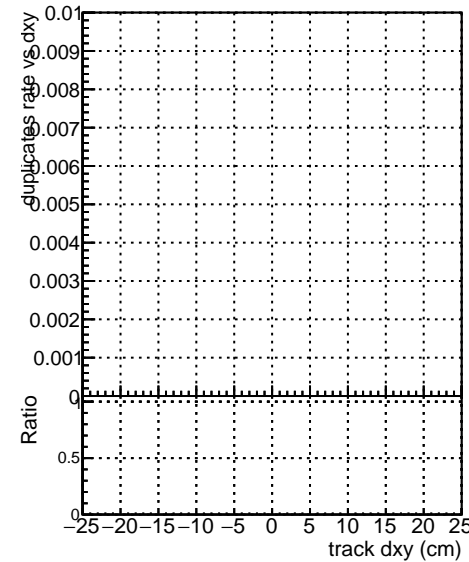
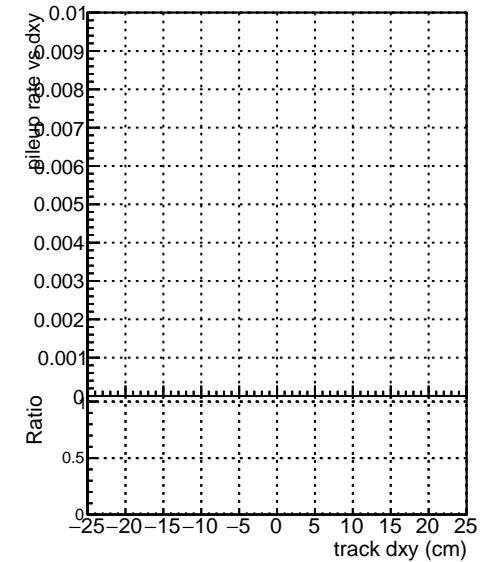
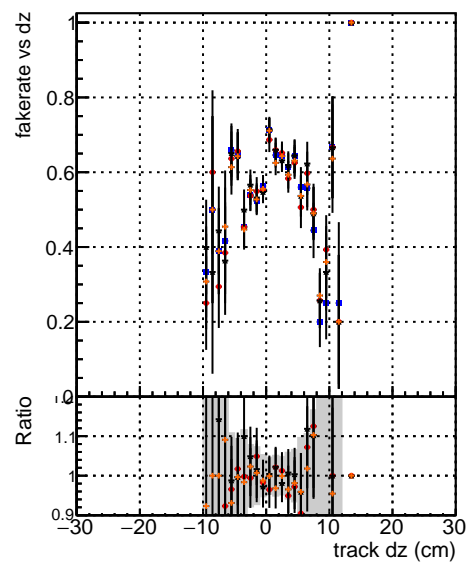
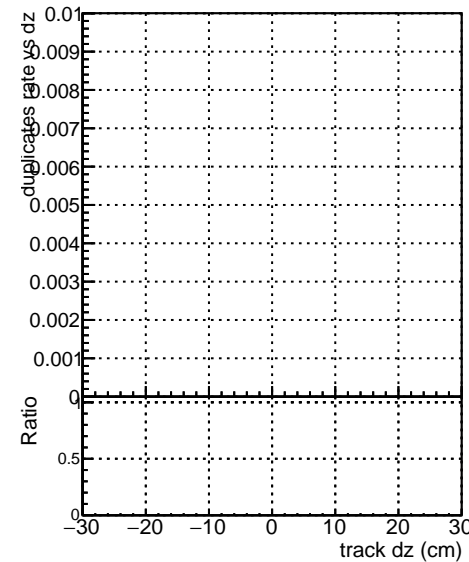


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates Rate vs Ddz****Pileup rate vs dz**