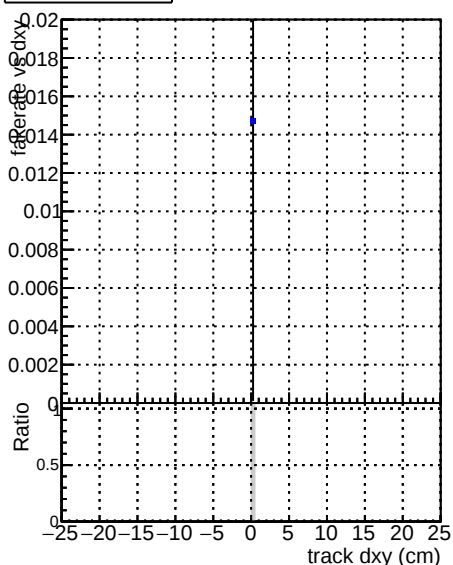
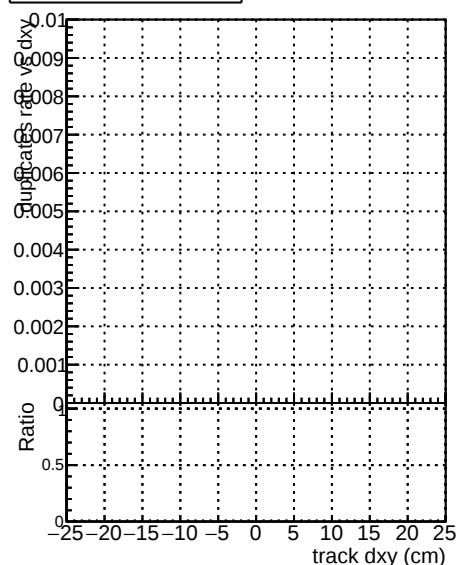


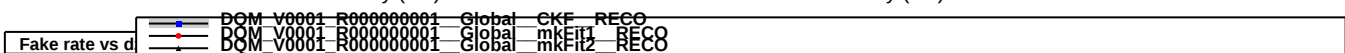
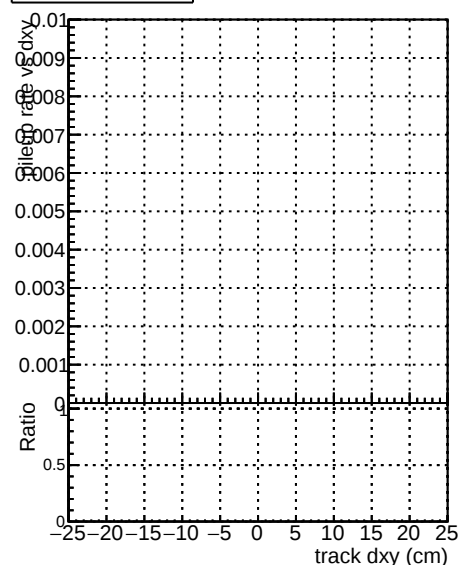
Fake rate vs dxy



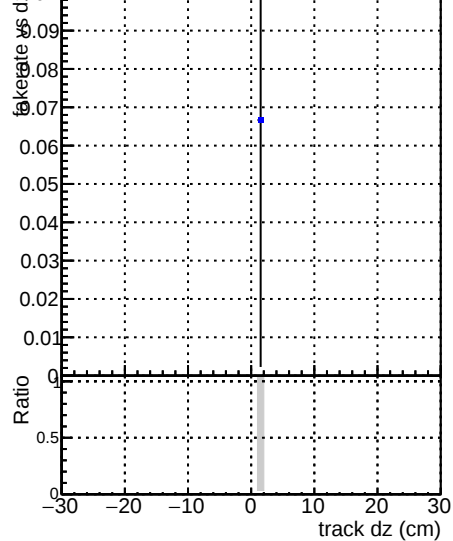
Duplicates Rate vs Dxy



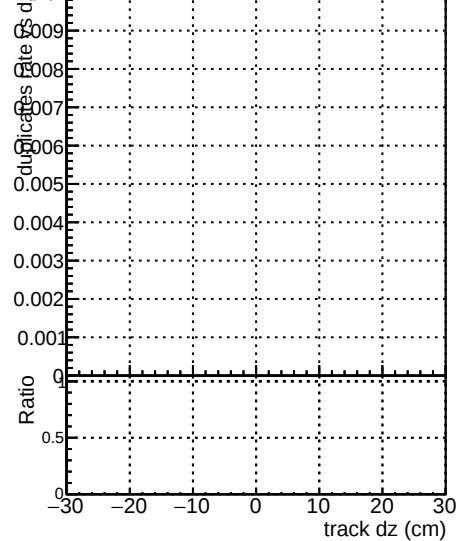
Pileup rate vs dxy



Fake rate vs dz



Duplicates Rate vs Dz



Pileup rate vs dz

