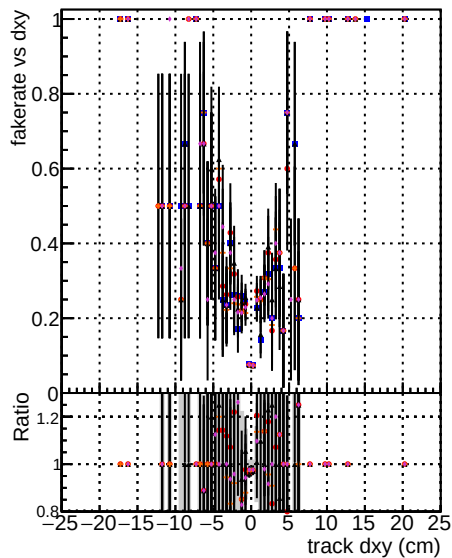
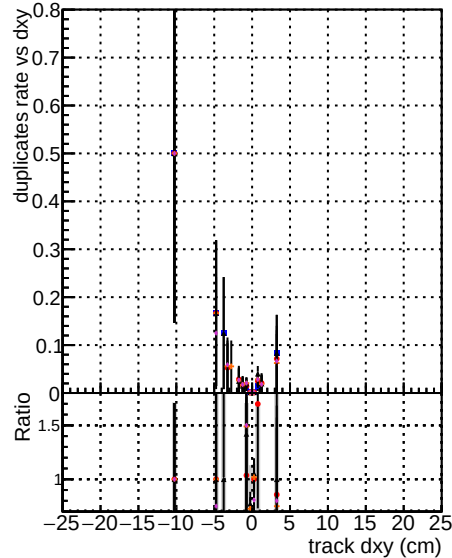


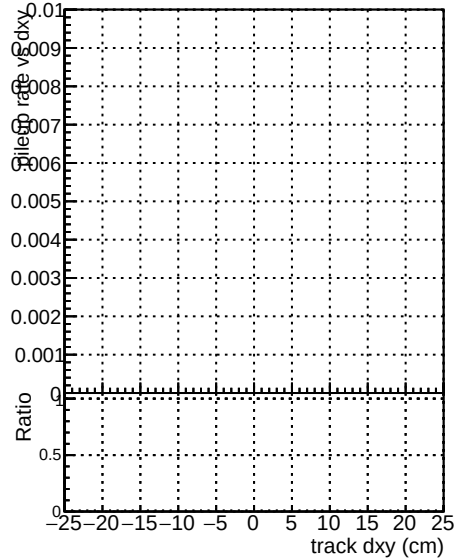
Fake rate vs dxy

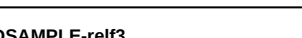


Duplicates Rate vs Dxy



Pileup rate vs dxy



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