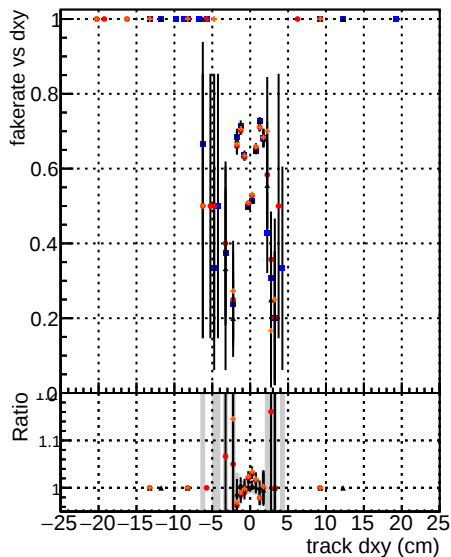
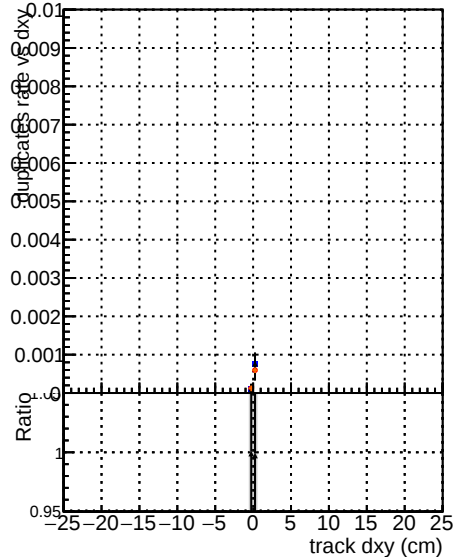


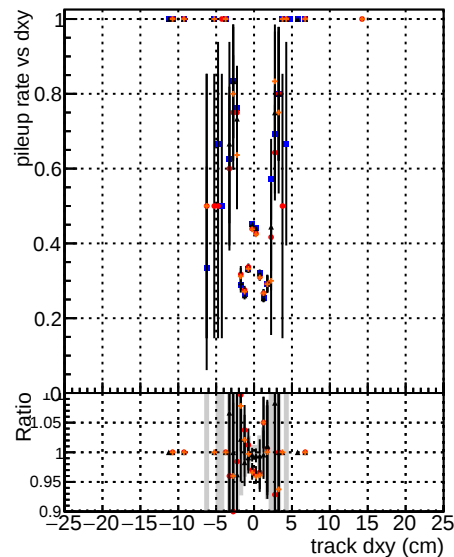
Fake rate vs dxy



Duplicates Rate vs Dxy

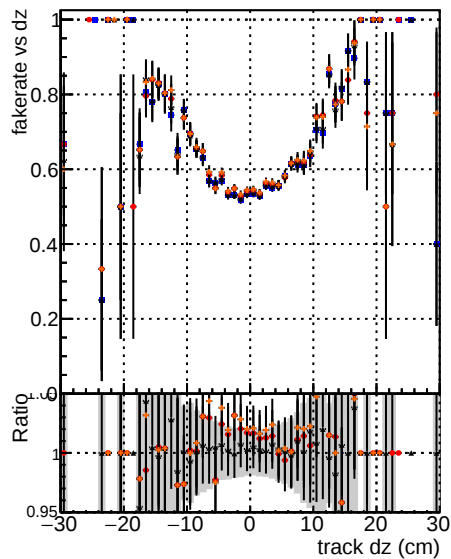


Pileup rate vs dxy

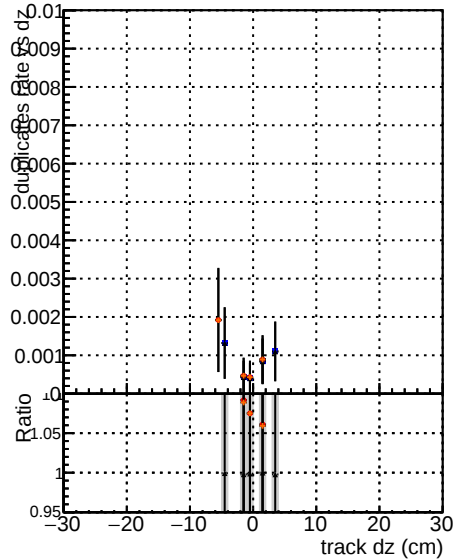


Legend:
 - DGM_mkFit_TTbase (blue circles)
 - $\text{DGM_mkFit_TTbase_trainOldFiles125_v2_prelimWP_epoch4}$ (orange circles)
 - $\text{DGM_mkFit_TTbase_trainOldFiles125_v2_prelimWP_epoch4}$ (red circles)
 - $\text{DGM_mkFit_TTbase_trainOldFiles125_v2_prelimWP_epoch4}$ (black circles)

Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy

