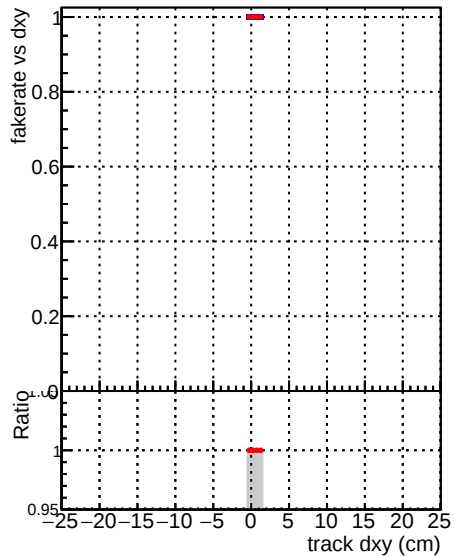


Fake rate vs dxy



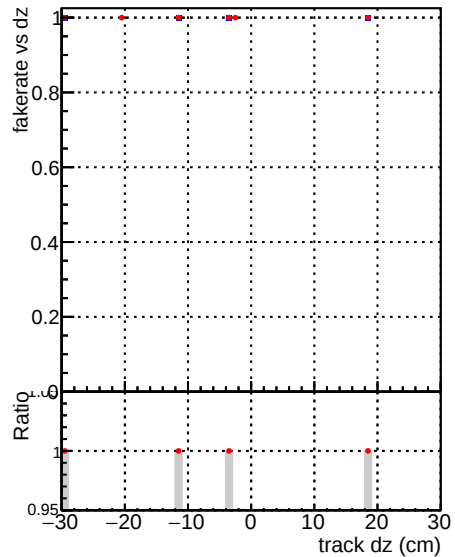
Duplicates Rate vs Dxy



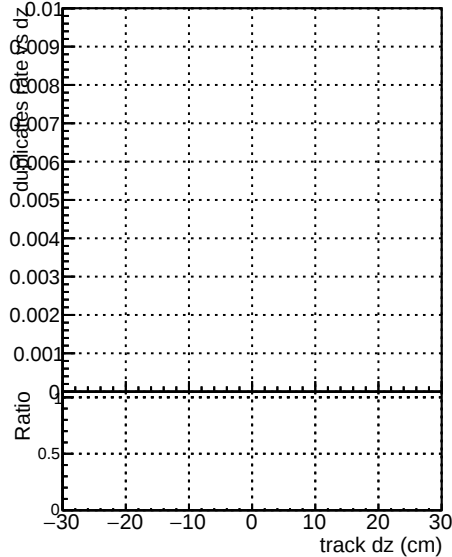
Pileup rate vs dxy



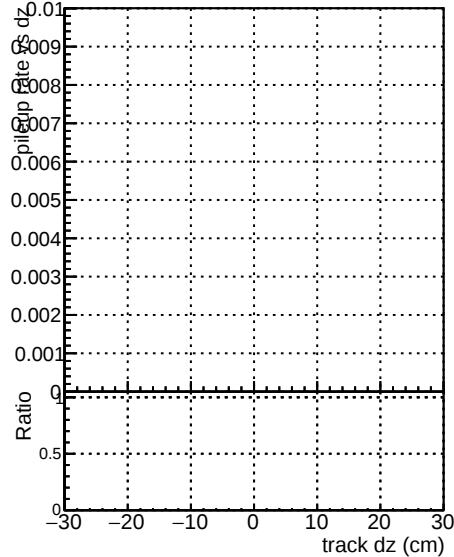
Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



Legend:
 - - - DQM CKF XiMinusPU_base
 - - - DQM CKF XiMinusPU_retrainOldFiles125_v2_prelimWPM_epoch3