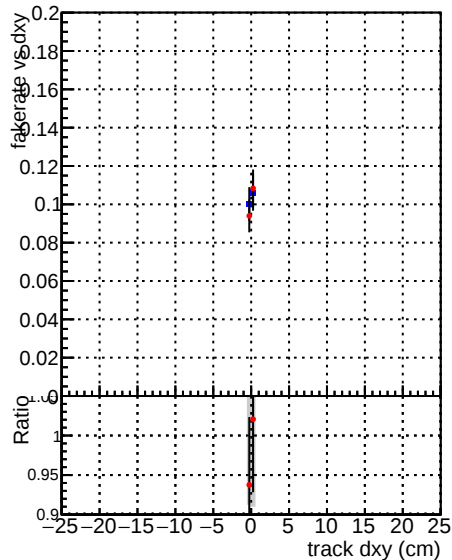


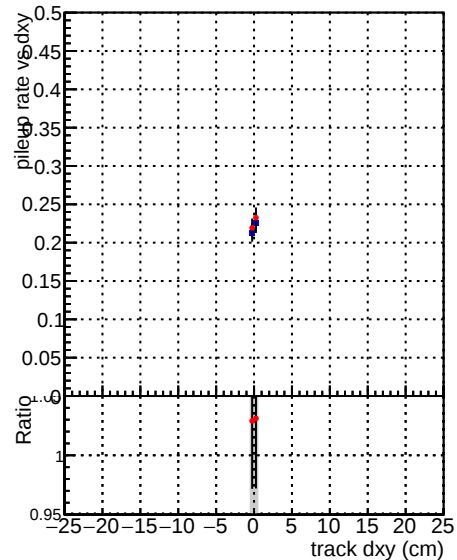
Fake rate vs dxy



Duplicates Rate vs Dxy



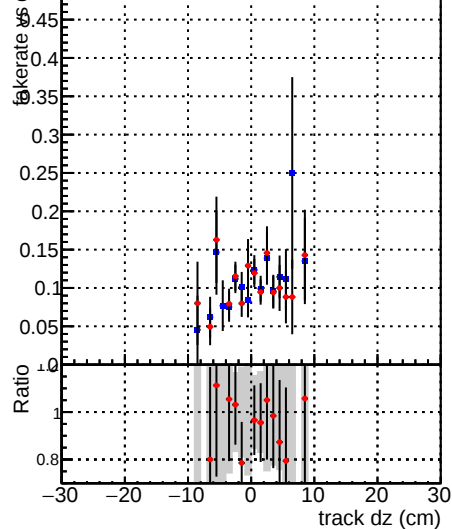
Pileup rate vs dxy



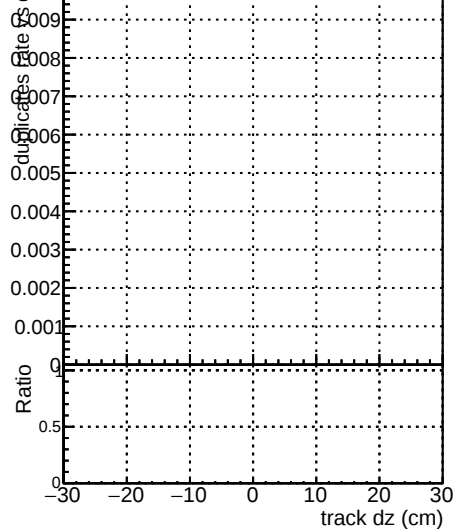
Legend for Fake rate vs dxy, Duplicates Rate vs Dxy, and Pileup rate vs dxy plots:

- QGM CKF XiMinusPU_base (Blue dots)
- QGM CKF XiMinusPU_retrainOldFiles125_v2_prelimWPM_epoch1 (Red dots)

Fake rate vs dz



Duplicates Rate vs Dz



Pileup rate vs dz

