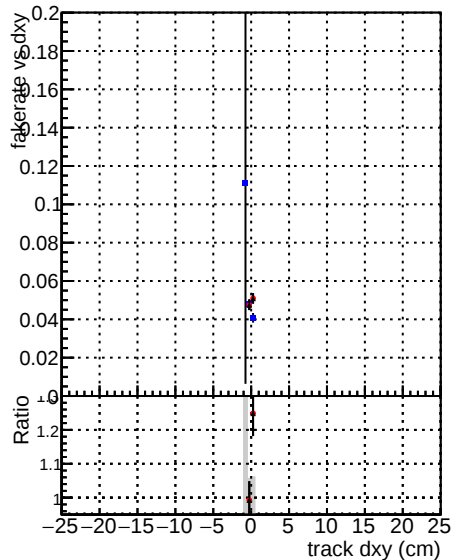


Fake rate vs dxy



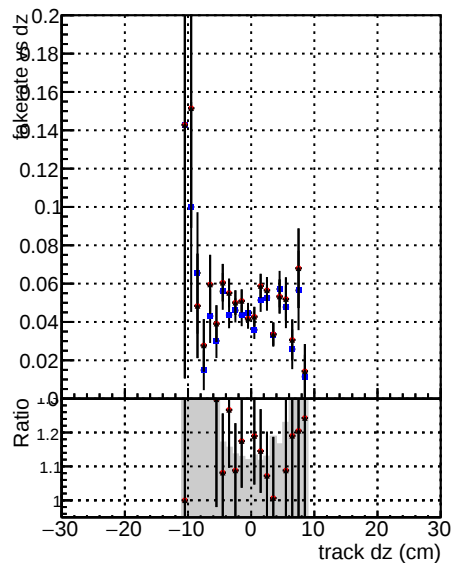
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend: DOM CKF softOCB, DOM mktFit softOCB-updated, DOM mktFit softOCB-updated-newPLDNN