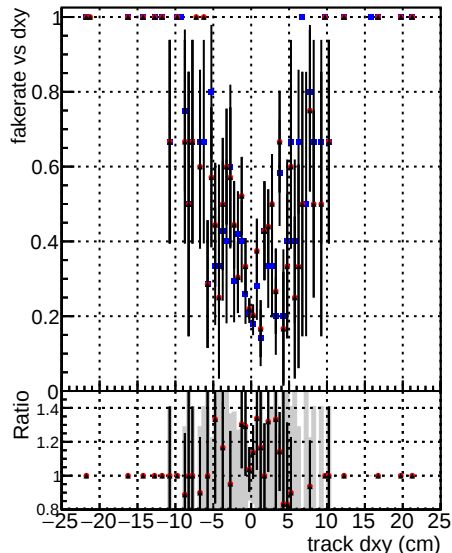


**Fake rate vs dxy**



**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



DOM V0001 R0000000001 Global cms-sw1000time RECO  
 DOM V0001 R0000000001 Global mkFitNewBOP1000time RECO

**Fake rate vs dz**

