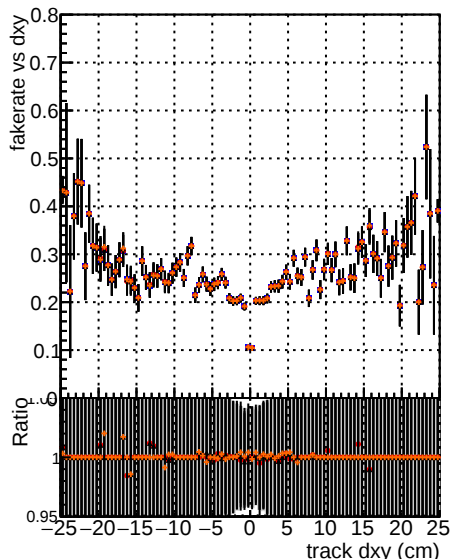
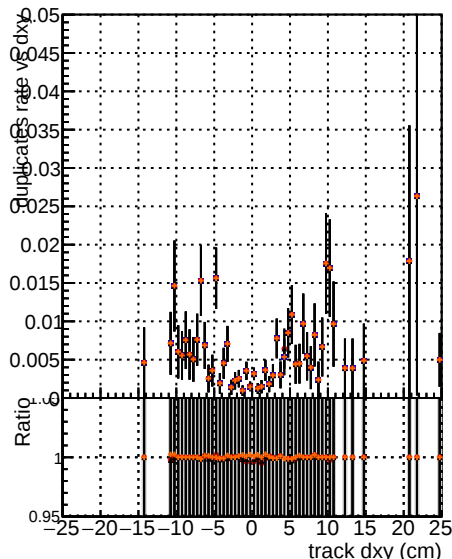


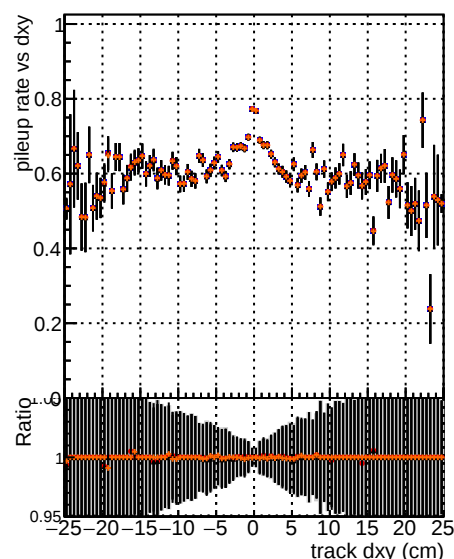
Fake rate vs dxy



Duplicates Rate vs Dxy

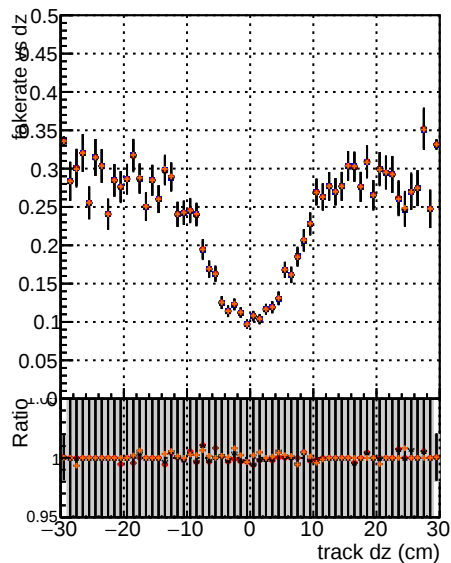


Pileup rate vs dxy

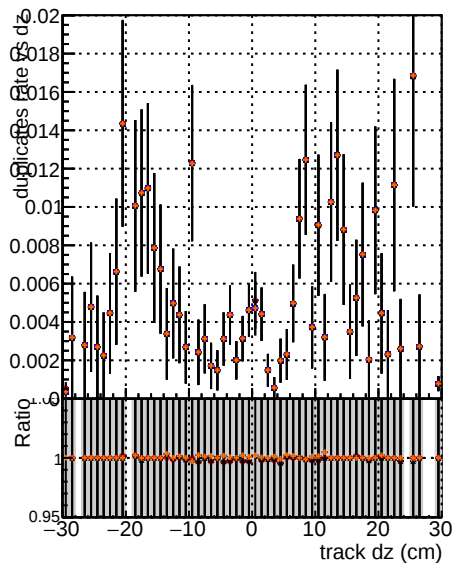


Fake rate vs d

DQM V00001 B000000000001 Global mkFitOriginal RECO
 DQM V00001 B000000000001 Global mkFitNewDet133 RECO
 DQM V00001 B000000000001 Global mkFitNewDet104 RECO

 ≈ 0.5 

0.02

 $z = 0.8$ 