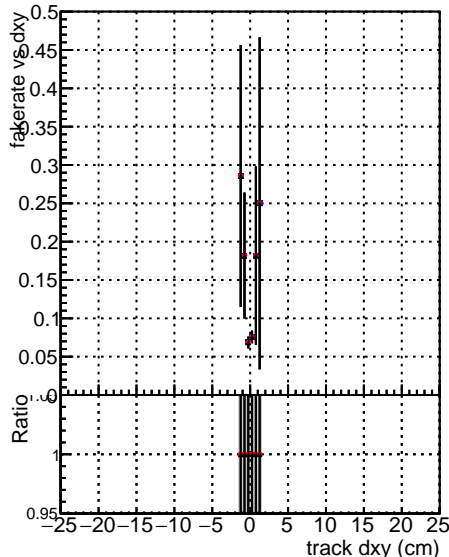
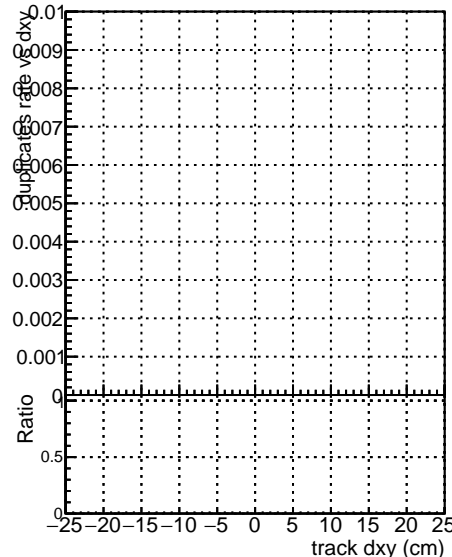


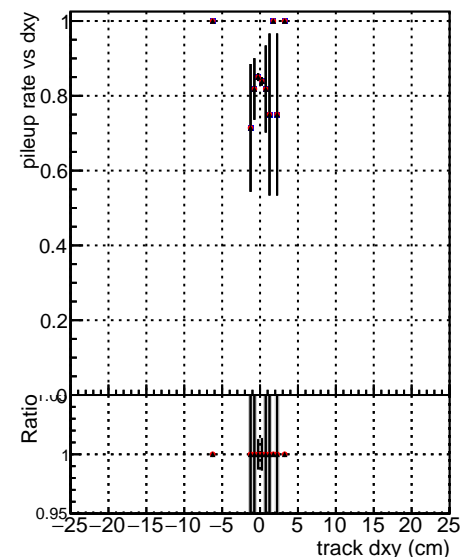
**Fake rate vs dxy**



**Duplicates Rate vs Dxy**

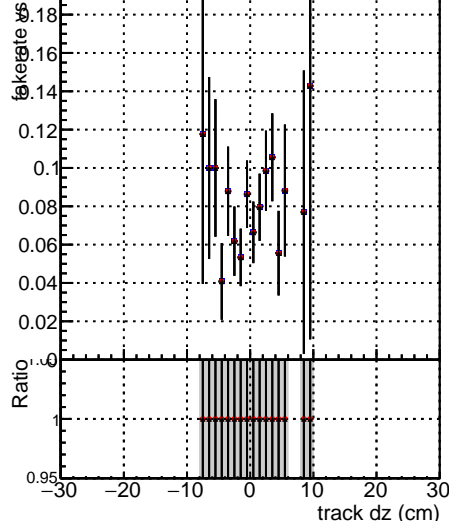


**Pileup rate vs dxy**

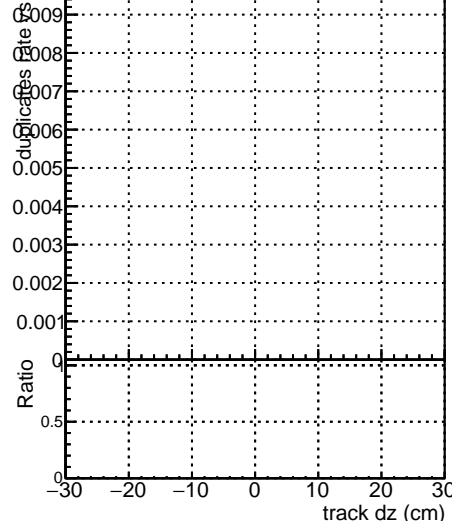


DGM\_V0001\_R0000000001\_Global\_CMSSW\_mkt50i7\_REC0  
 DGM\_V0001\_R0000000001\_Global\_CMSSW\_mkt50i8\_REC0  
 DGM\_V0001\_R0000000001\_Global\_CMSSW\_mkt50i9\_REC0

**Fake rate vs dz**



**Duplicates Rate vs Ddz**



**Pileup rate vs dz**

