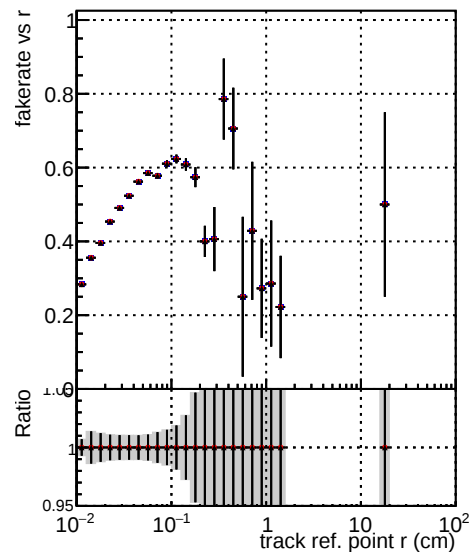
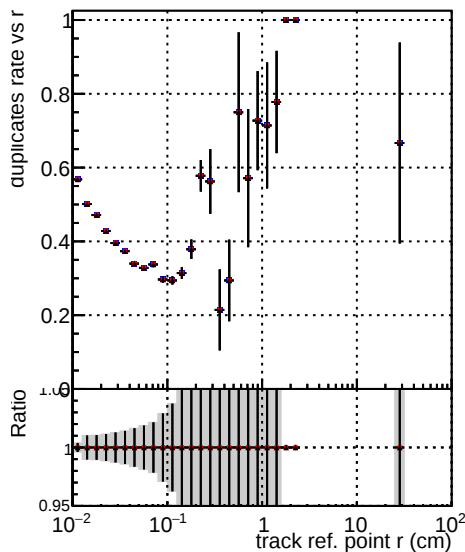


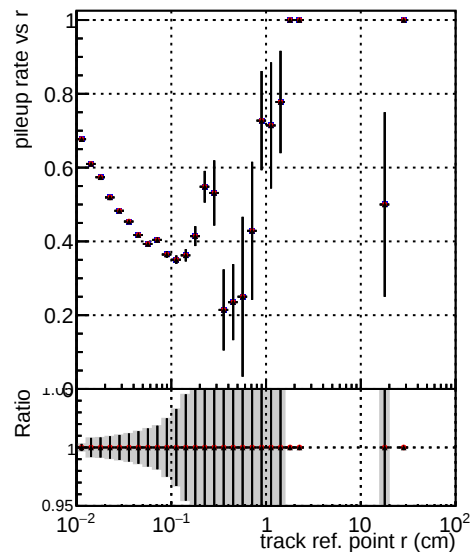
**Fake rate vs vertpos**



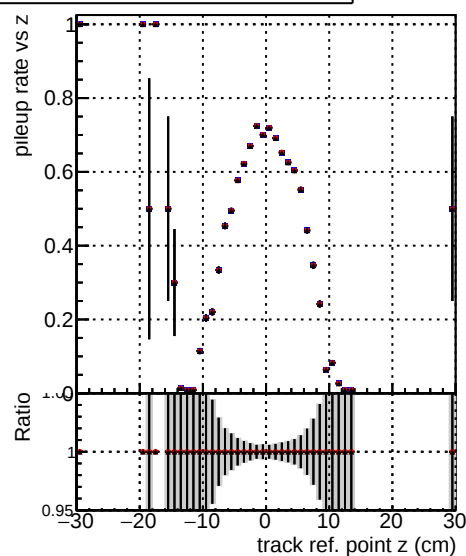
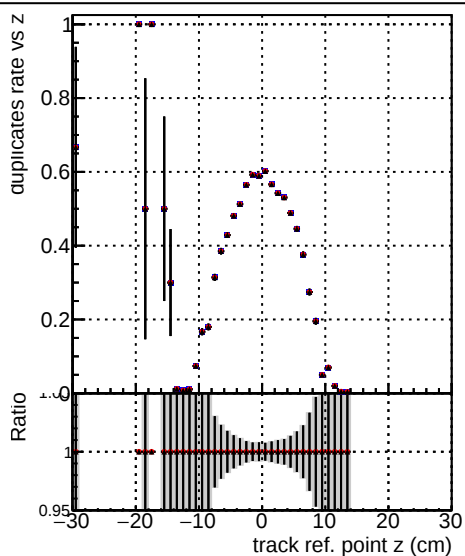
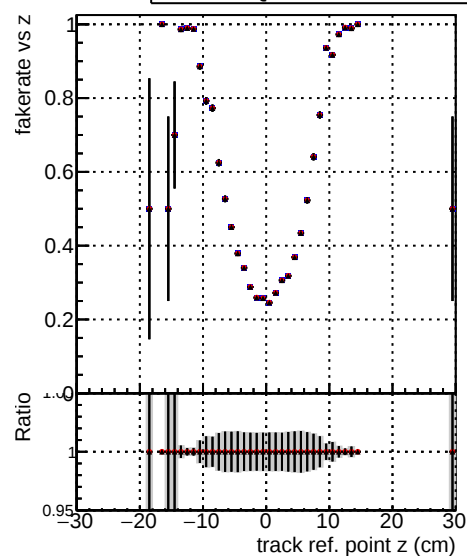
**Duplicates Rate vs vertpos**



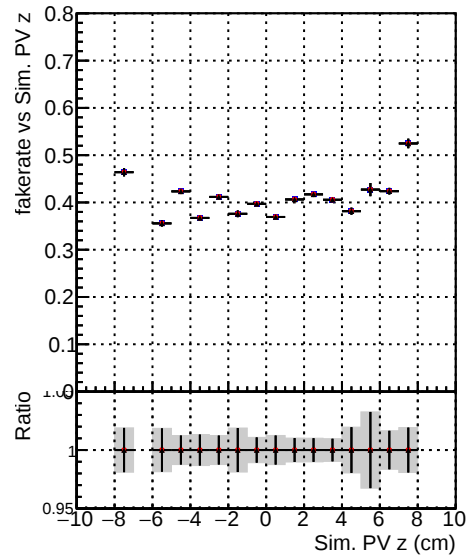
**Pileup rate vs vertpos**



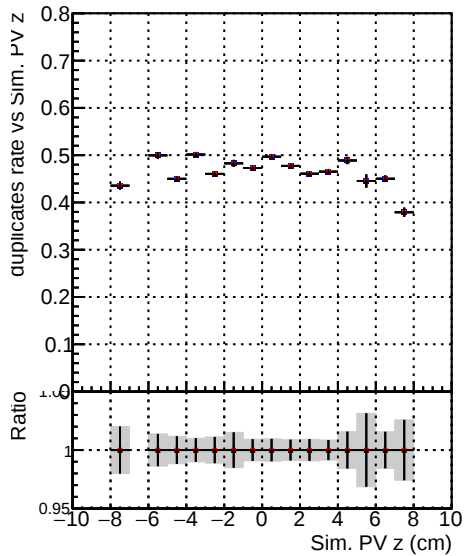
**Fake rate vs v**



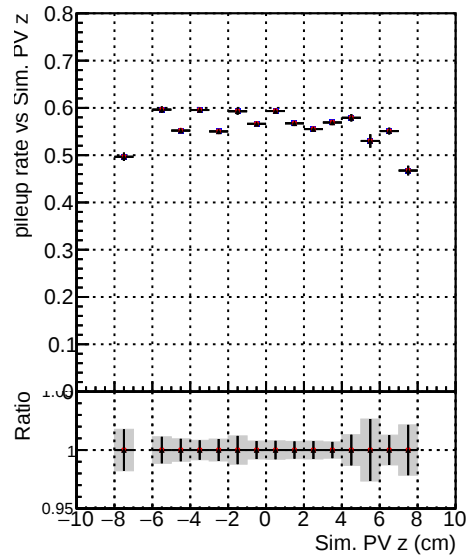
**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**



—●— DQM\_V0001\_R000000001\_Global\_CMSSW\_mkt50i7\_RECO  
 —●— DQM\_V0001\_R000000001\_Global\_CMSSW\_mkt50i8\_RECO  
 —●— DQM\_V0001\_R000000001\_Global\_CMSSW\_mkt50i9\_RECO