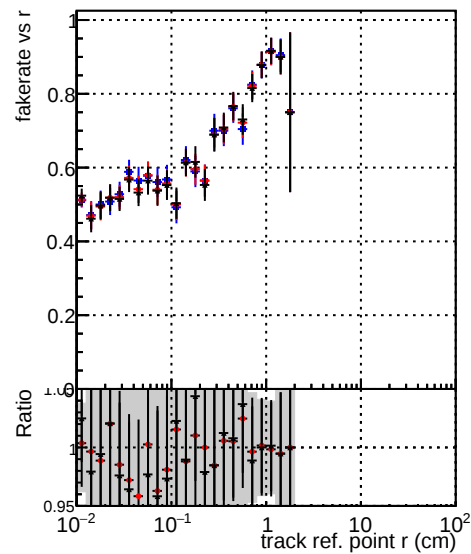
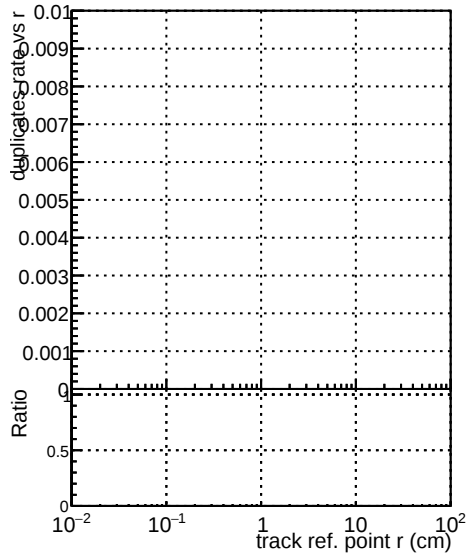


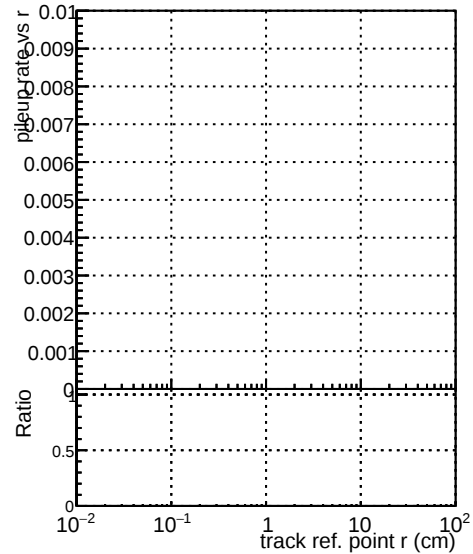
**Fake rate vs vertpos**



**Duplicates Rate vs vertpos**

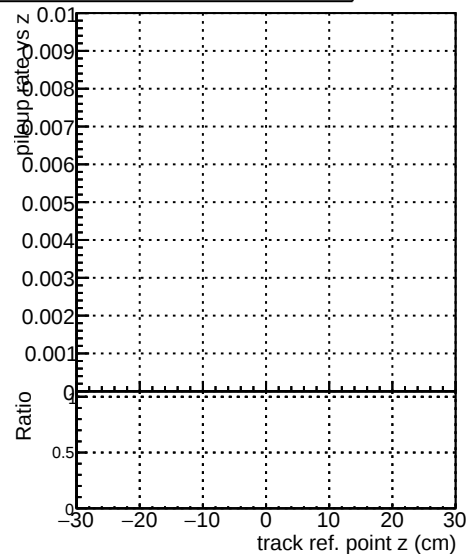
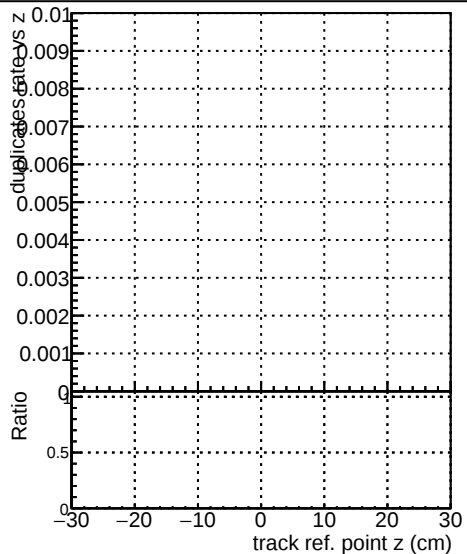
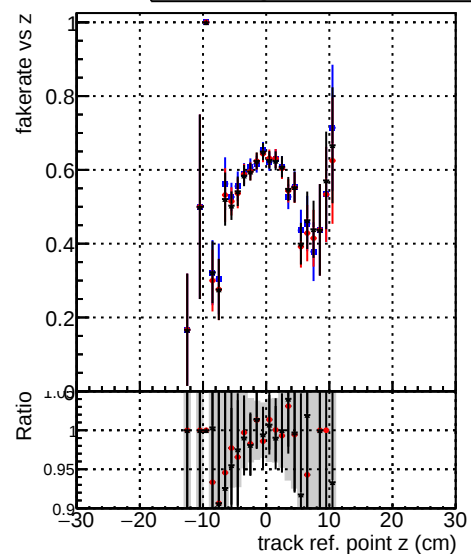


**Pileup rate vs vertpos**

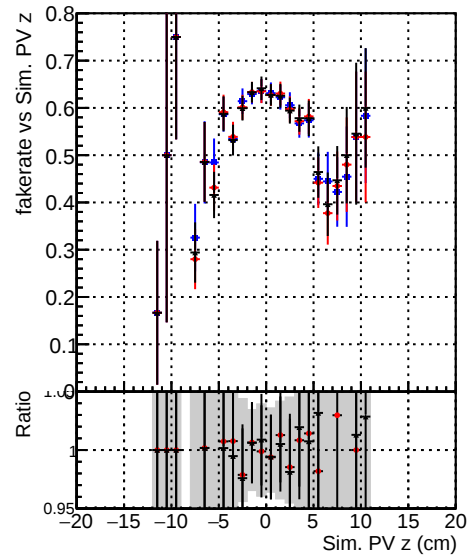


**Fake rate vs**

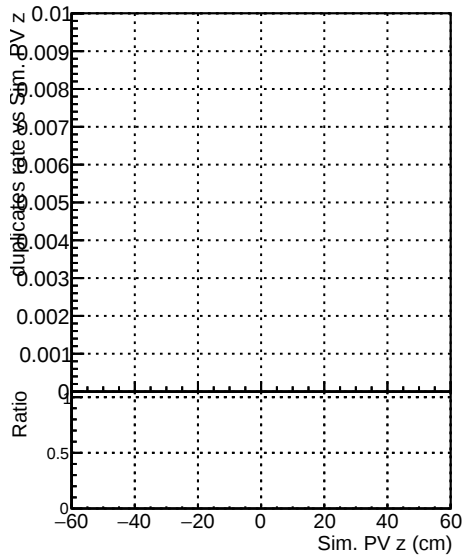
DOM CKFFit 1000evt  
DOM CKFREFit 1000evt  
DOM MkFitREFit 1000evt



**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**

