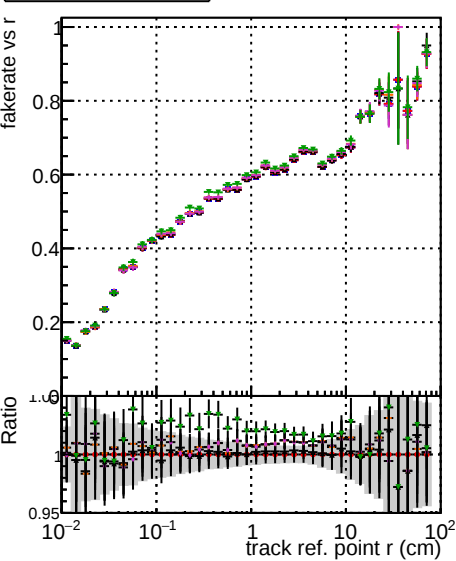
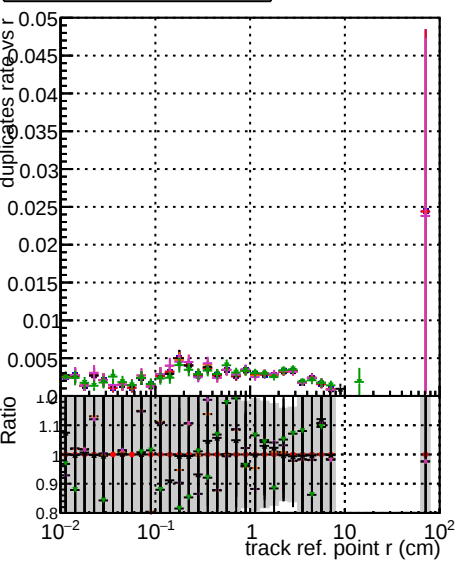


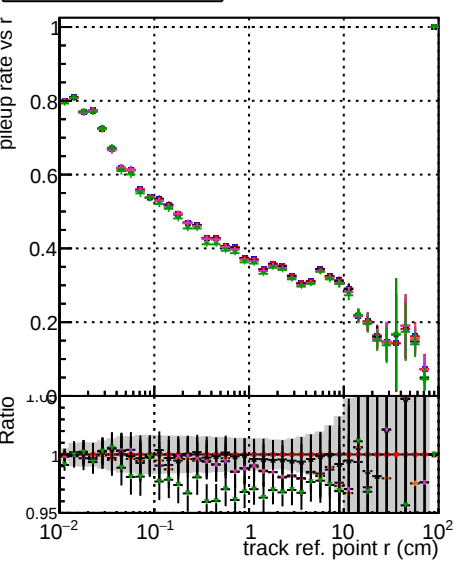
**Fake rate vs vertpos**



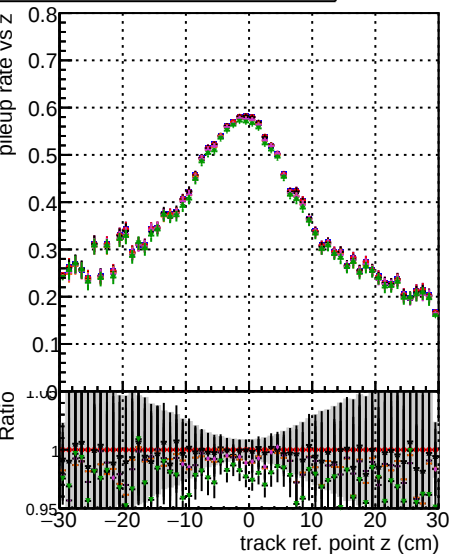
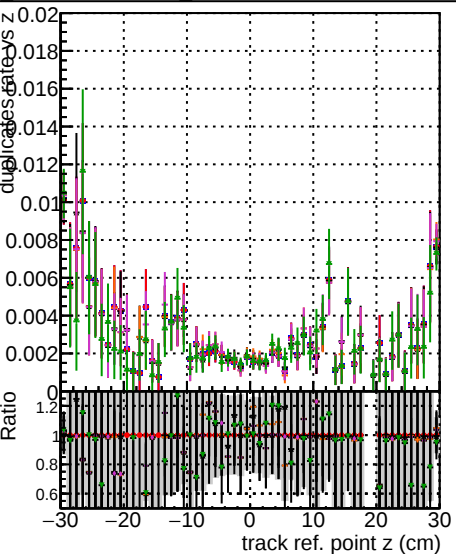
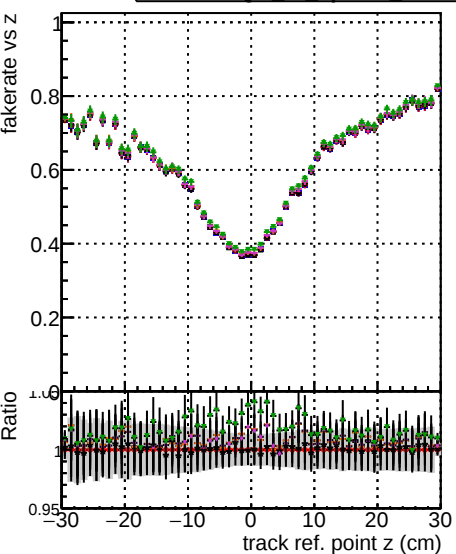
**Duplicates Rate vs vertpos**



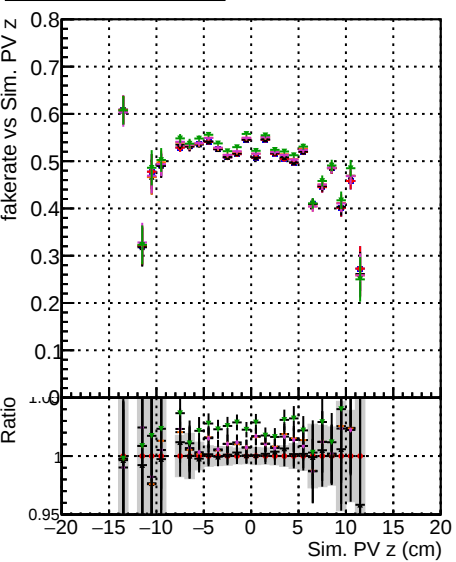
**Pileup rate vs vertpos**



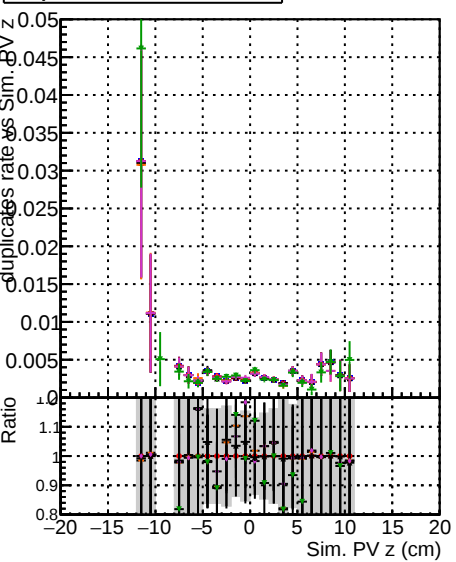
**Fake rate vs track ref. point z (cm)**  
 DOM original, original vector, 1000evt, 10000evt, 100000evt, 1000000evt, QM III, EDEK, SORTRZZ, TESTOUTLIER3, 1000evt



**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**

