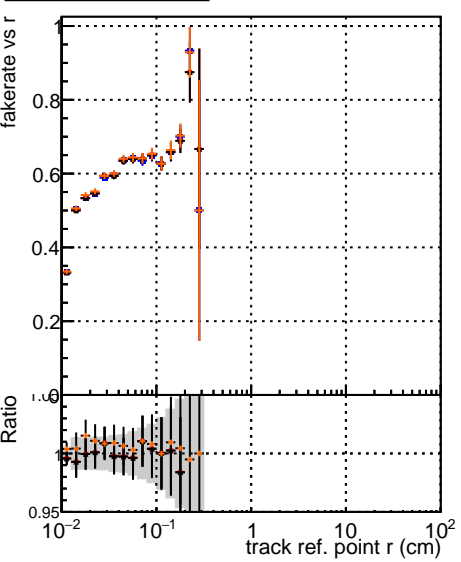
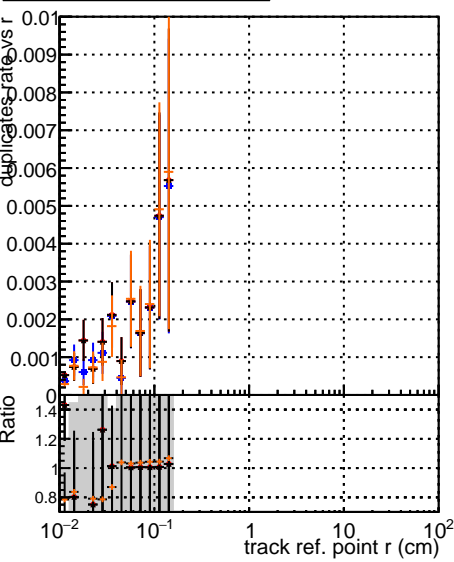
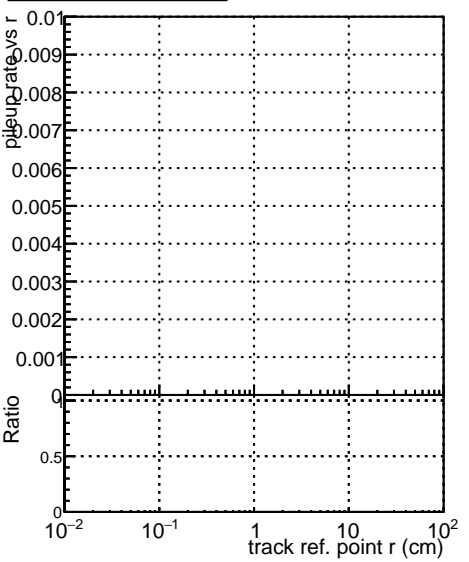
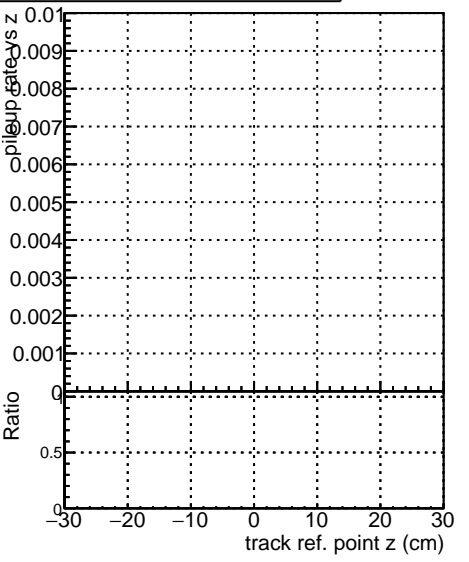
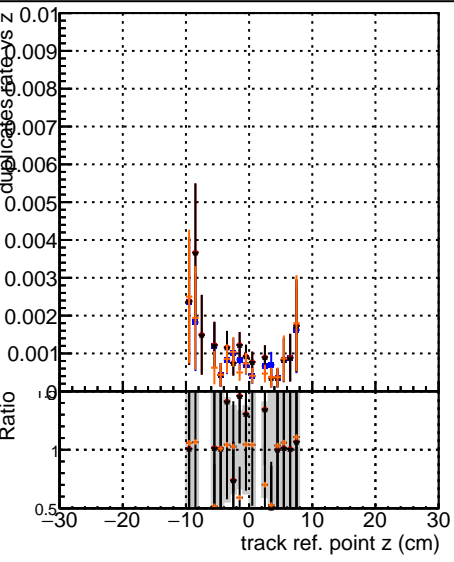
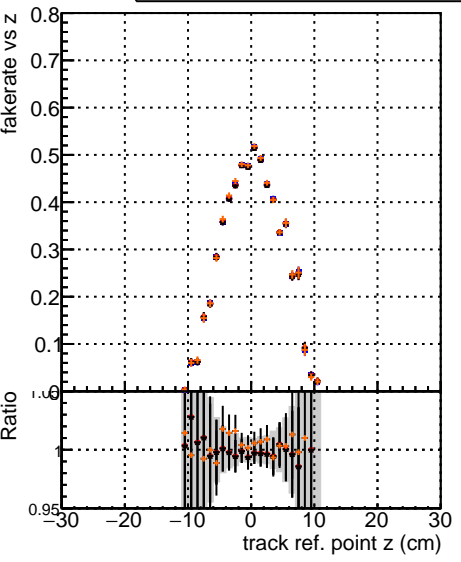
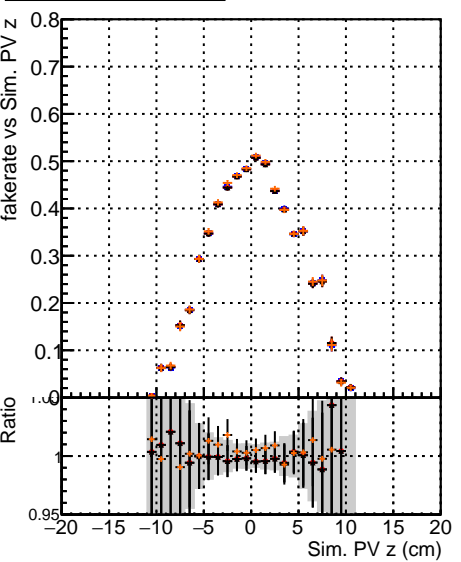
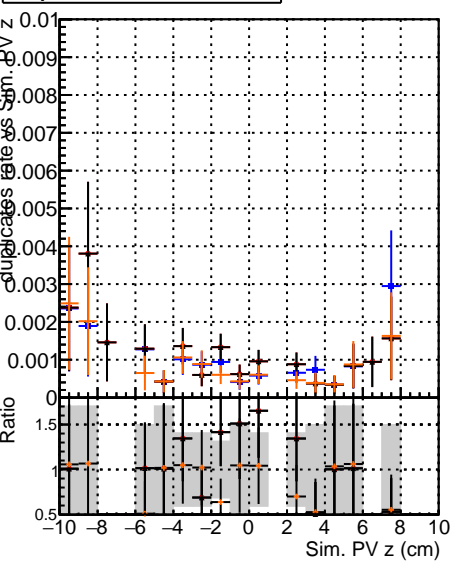


**Fake rate vs vertpos****Duplicates Rate vs vertpos****Pileup rate vs vertpos**

—●— DQM —●— CKEFit —●— Default —●— retest  
—●— DQM —●— CKEFit —●— Default —●— retest  
—●— DQM —●— CKEFit —●— Default —●— retest

**Fake rate vs z****Fake rate vs. sim PV z****Duplicates Rate vs sim PV z****Pileup rate vs. sim PV z**