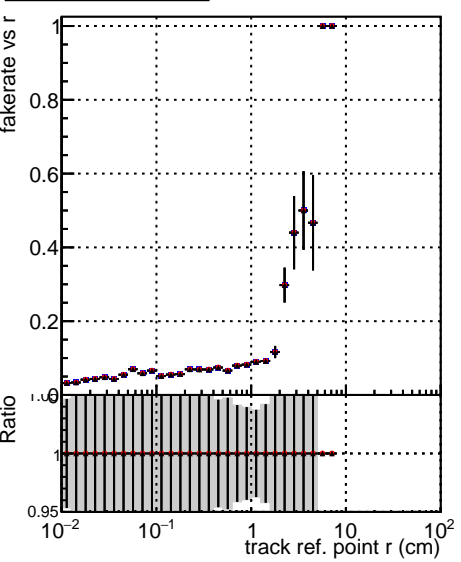
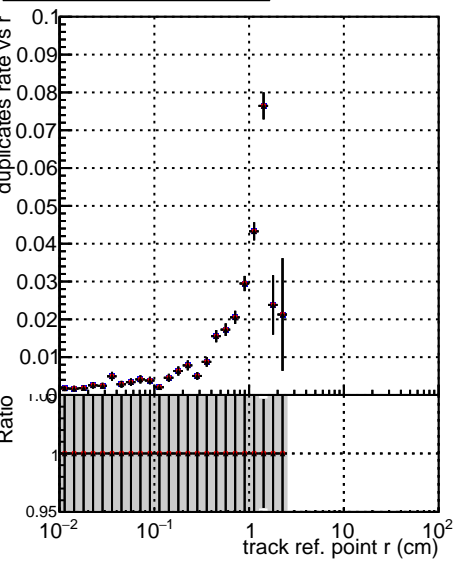
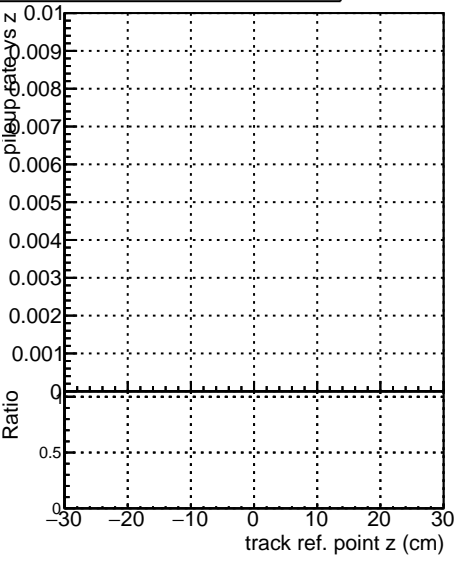
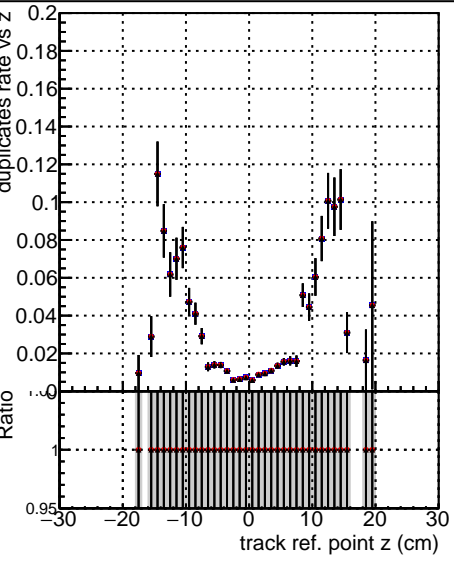
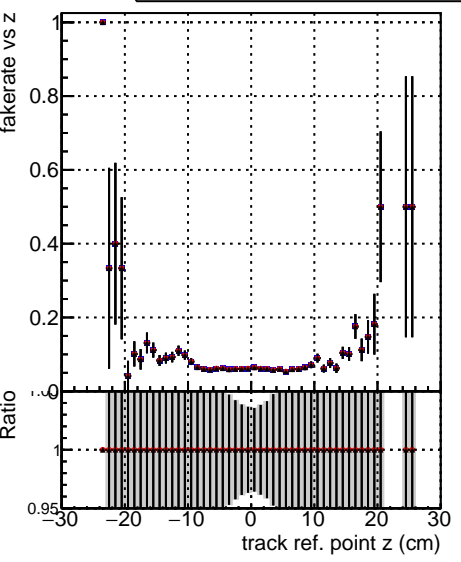
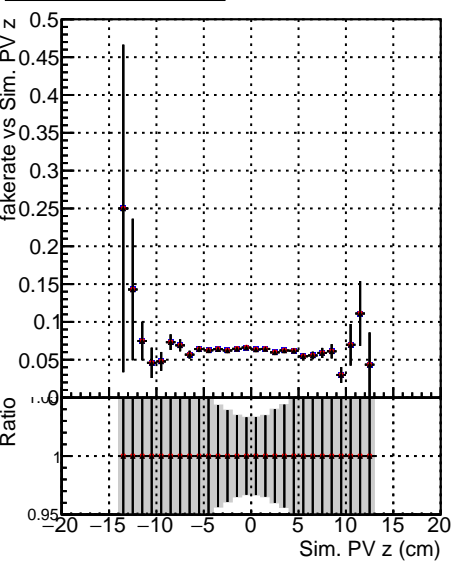
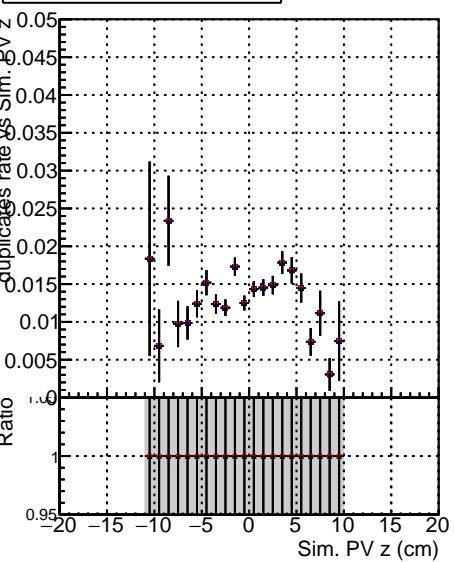


**Fake rate vs vertpos****Duplicates Rate vs vertpos****Pileup rate vs vertpos**

—●— DQM\_mkFit\_newBASE3  
—●— DQM\_mkFit\_new  
—●— DQM\_mkFit\_newANDPL

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