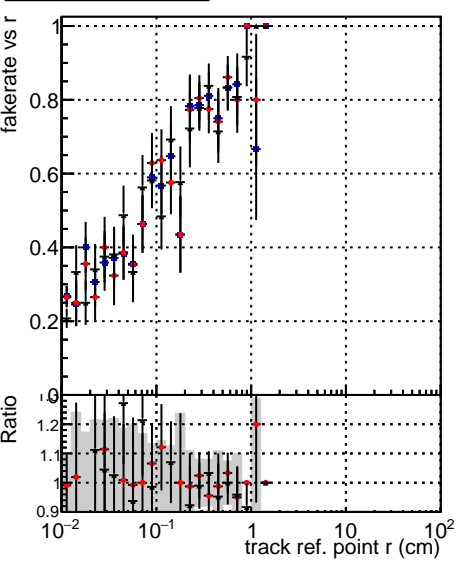
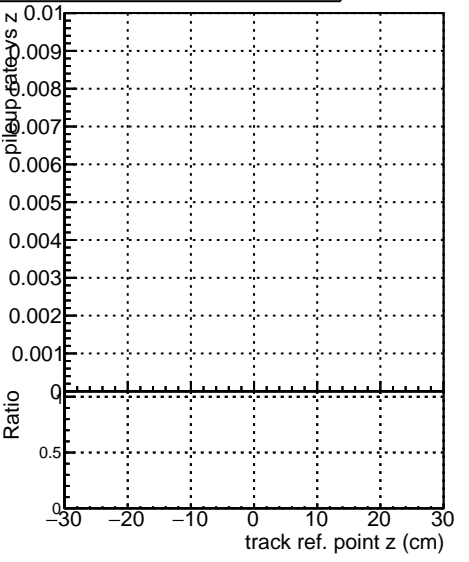
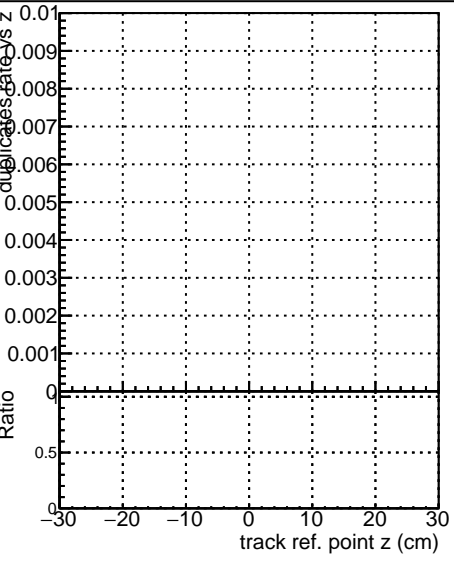
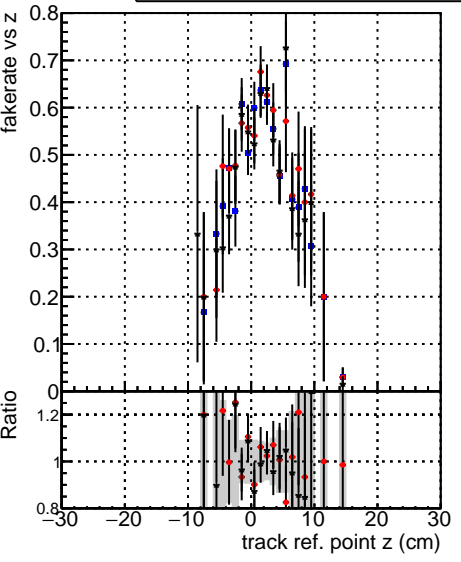
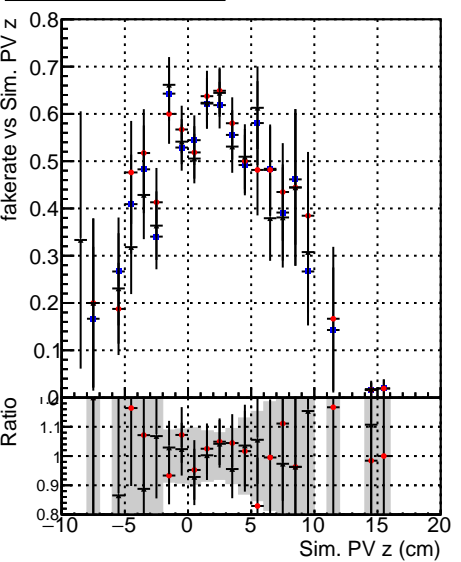
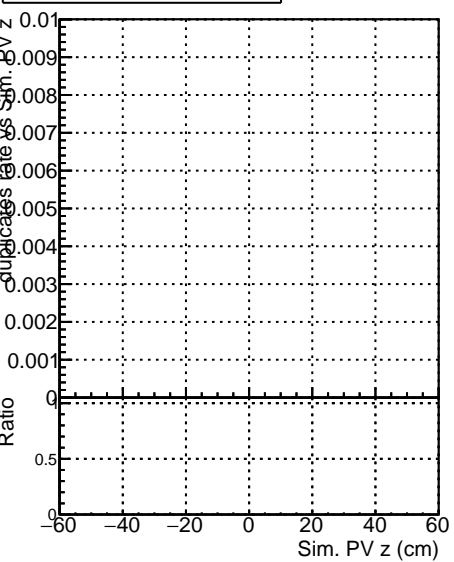


**Fake rate vs vertpos****Duplicates Rate vs vertpos****Pileup rate vs vertpos**

—●— DQM TT original  
—●— DQM TT mod modelsdeep truthfinal reg modelTEST-24  
—●— DQM TT mod modelsdeep somethingbetter

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