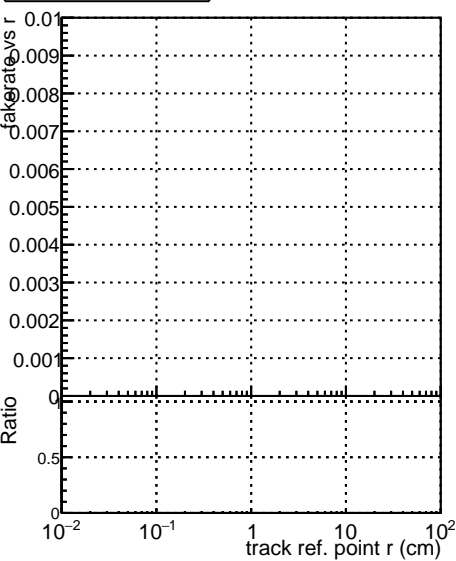
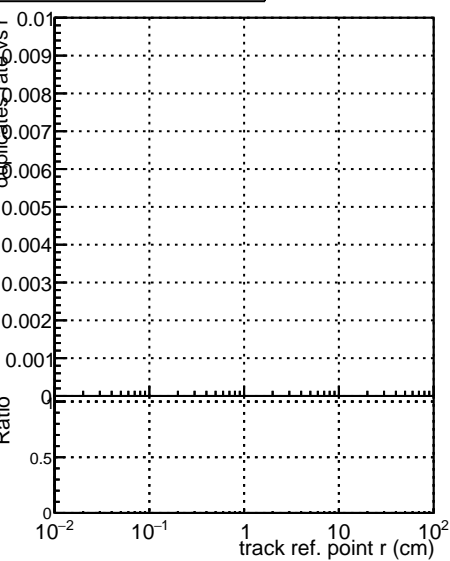
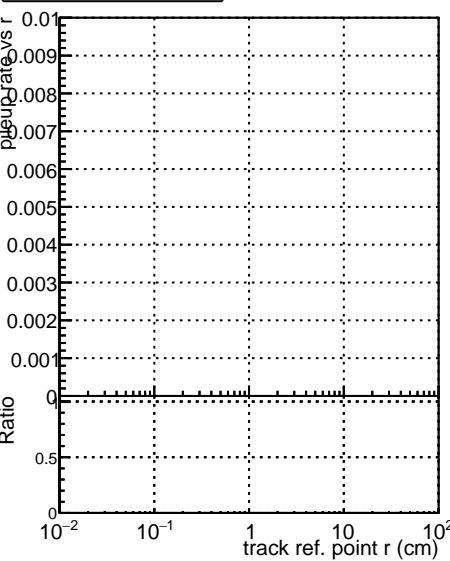
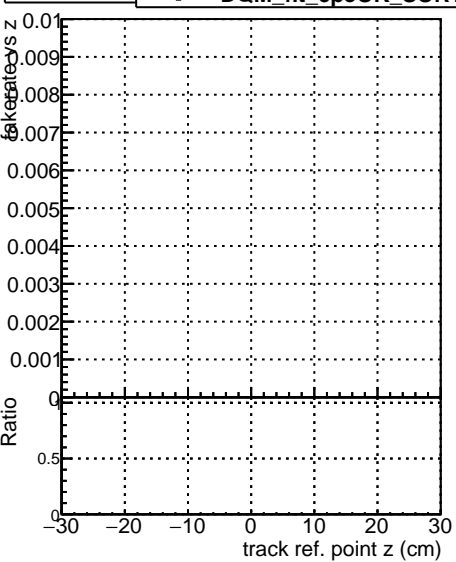
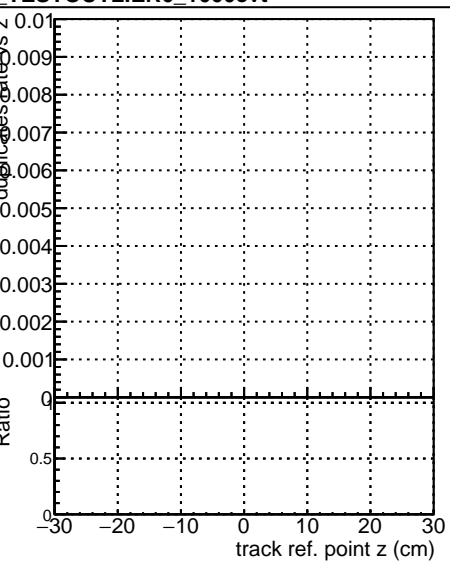
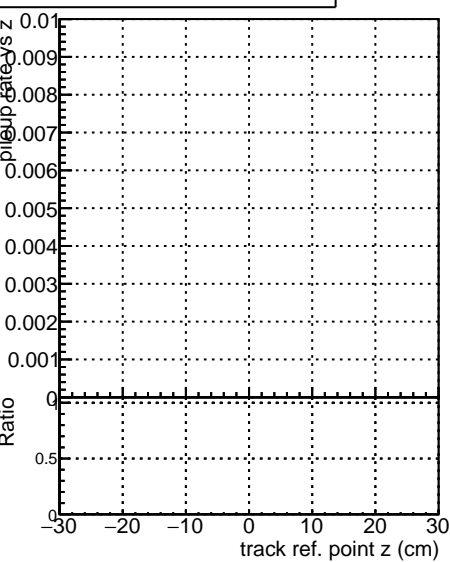
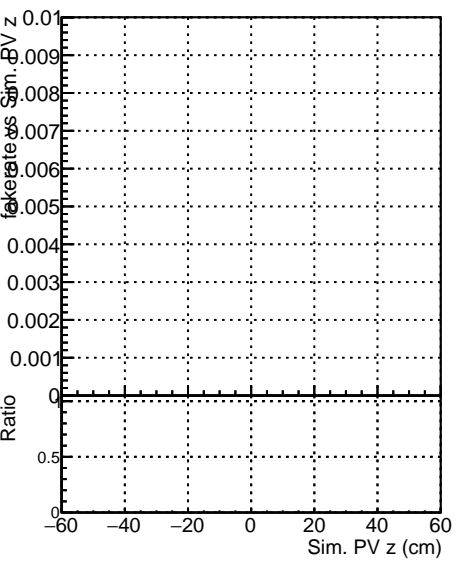
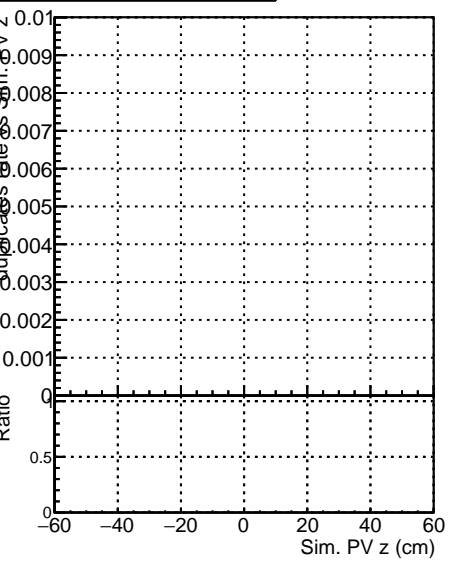
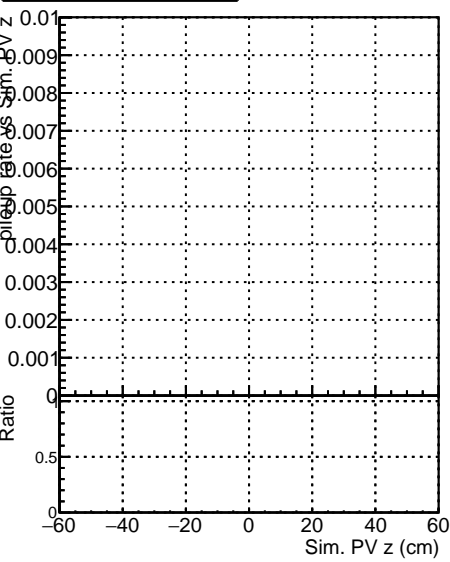


**Fake rate vs vertpos****Duplicates Rate vs vertpos****Pileup rate vs vertpos****Fake rate vs z****Duplicates Rate vs z****Pileup rate vs z****Fake rate vs. sim PV z****Duplicates Rate vs sim PV z****Pileup rate vs. sim PV z**

—•— DQM original originalvector\_1000evt  
—•— DQM fit cpeOK\_SORTRZ2\_TESTOUTLIER5\_1000evt  
—•— DQM fit cpeOK\_SORTRZ2\_TESTOUTLIER6\_1000evt