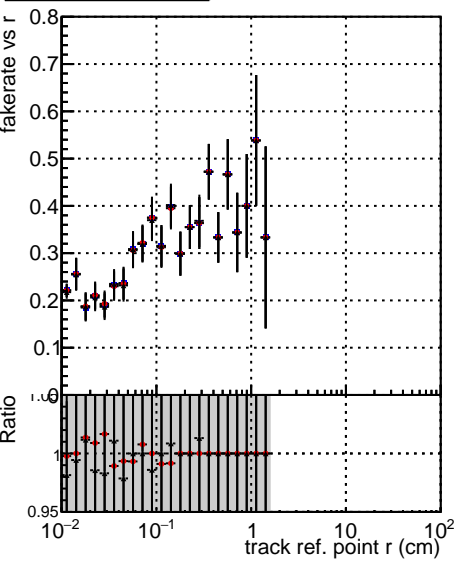
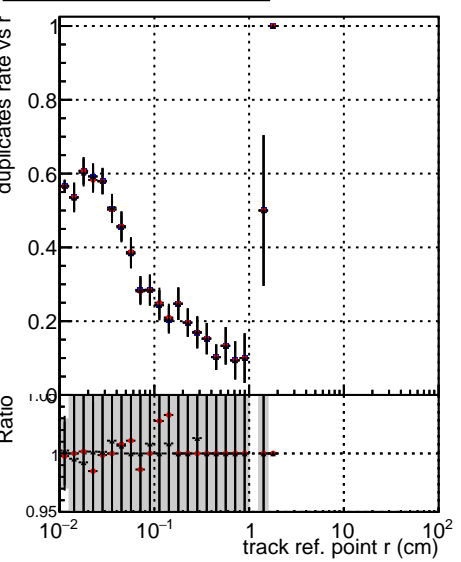
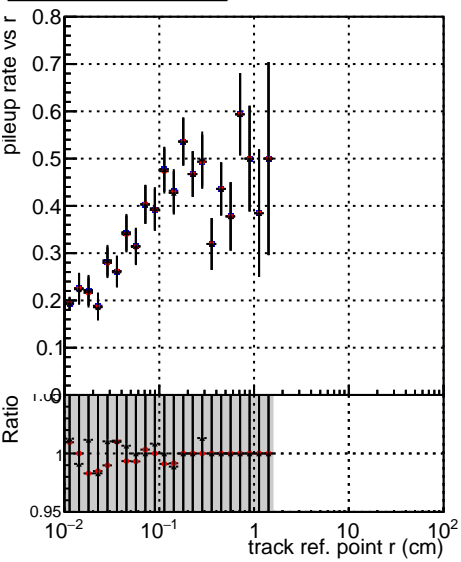
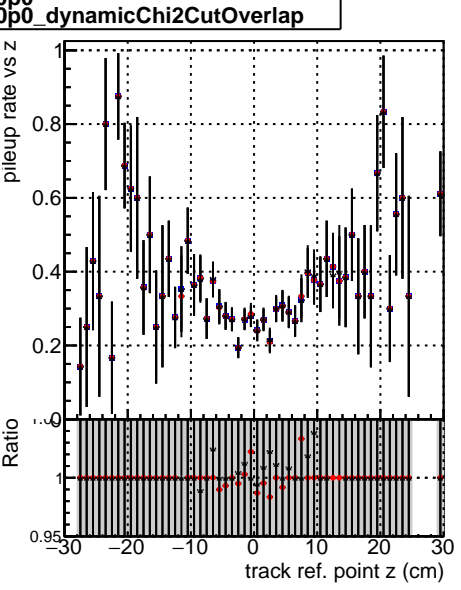
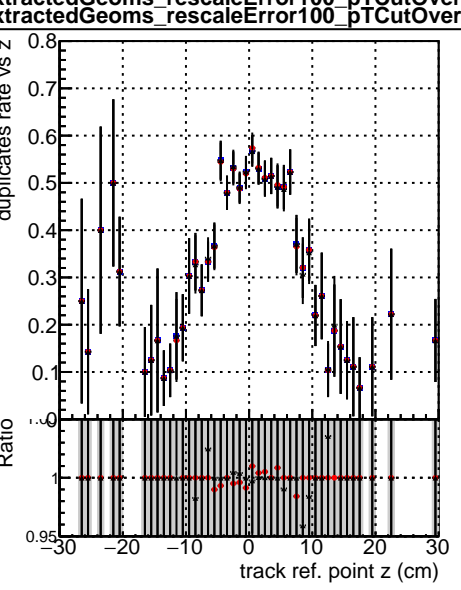
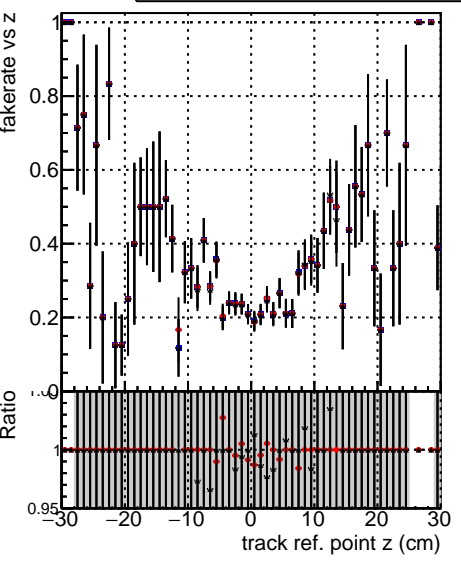


**Fake rate vs vertpos****Duplicates Rate vs vertpos****Pileup rate vs vertpos**

—●— DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100  
—●— DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_pTCutOverlap0p0  
—●— DQM\_mkFit\_TTbarPU50\_extractedGeoms\_rescaleError100\_dynamicChi2CutOverlap

**Fake rate vs v****Fake rate vs. sim PV z**