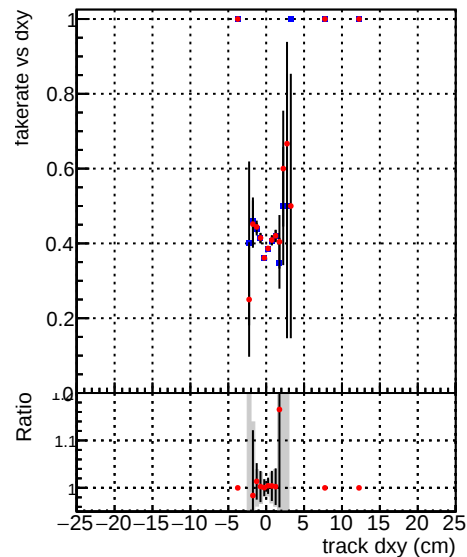
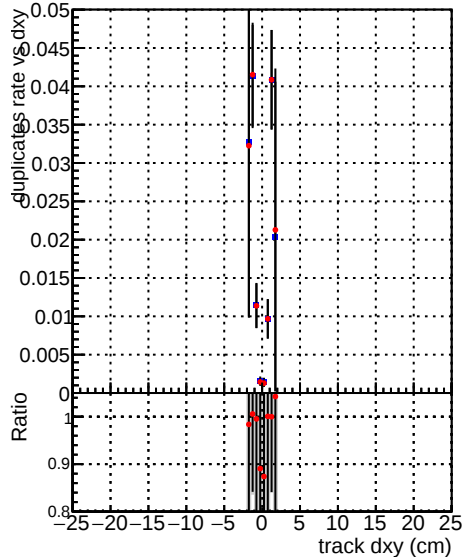
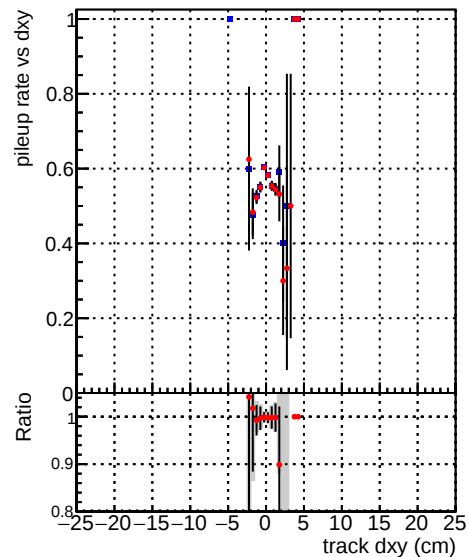


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

Legend:
 - Blue dots: DQM TT time newbranch
 - Red dots: DQM TT newbranch_time pLess

