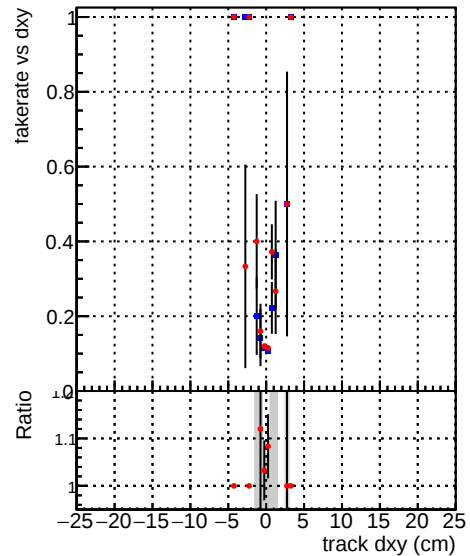
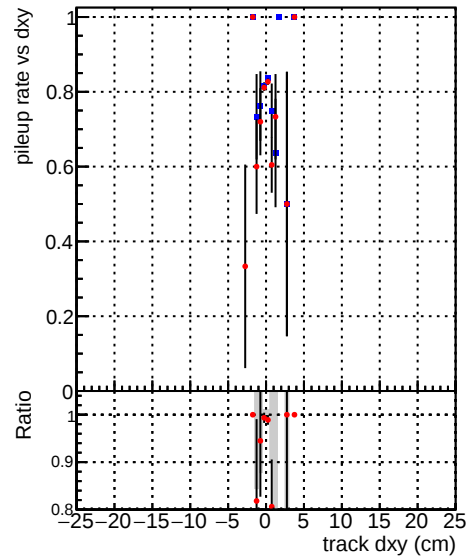


**Fake rate vs dxy****Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

Legend: DQM TT time newbranch (blue), DQM TT newbranch\_time pLess (red)

