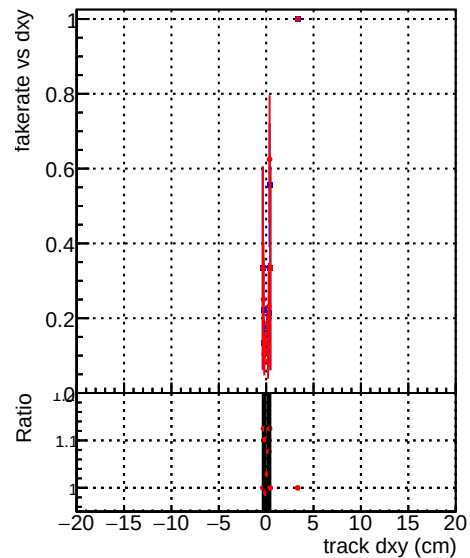
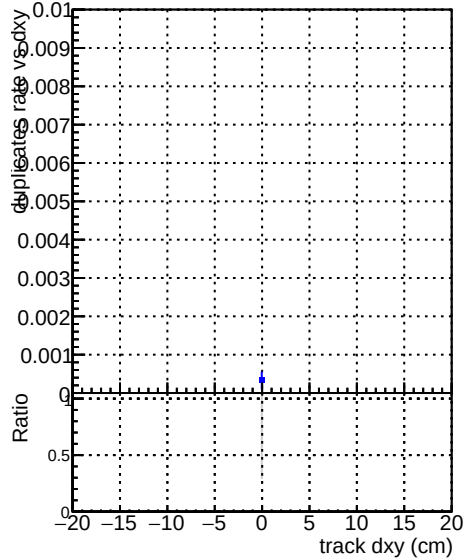


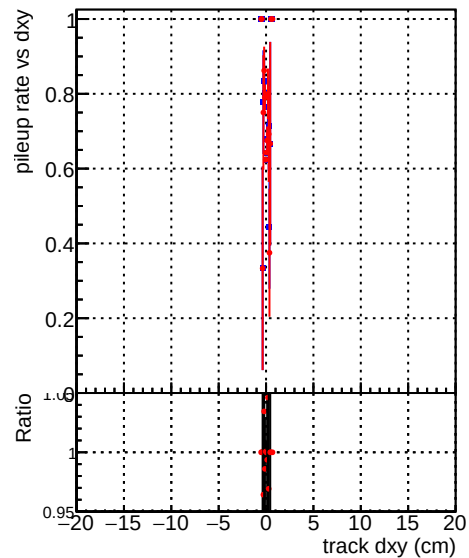
**Fake rate vs dxy**



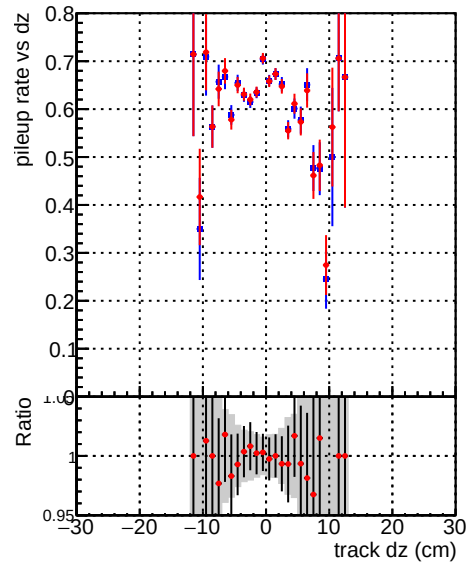
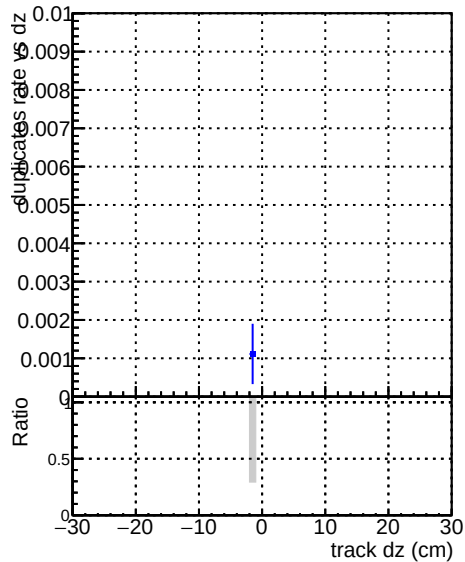
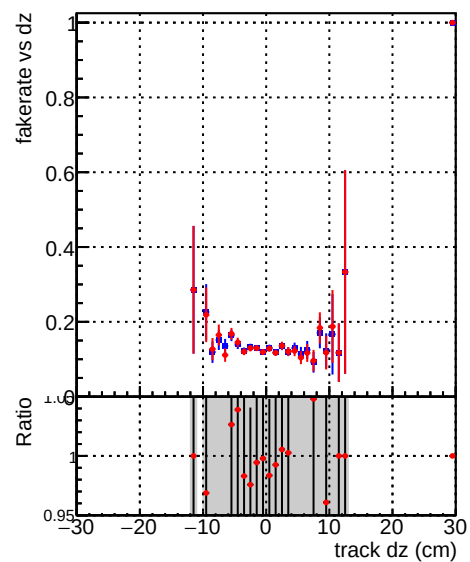
**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**



—•— DQM\_original\_1000evt  
—•— DQM\_fitted4\_1000evt