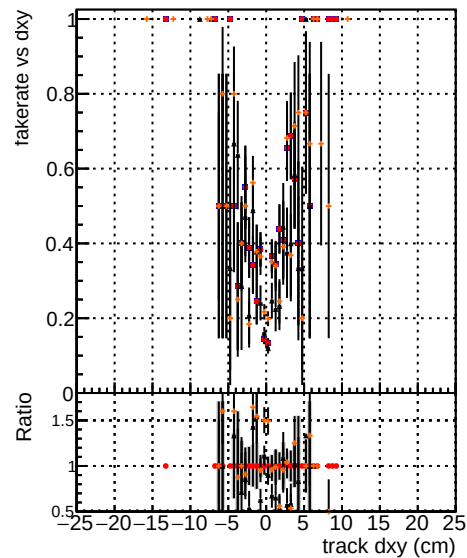
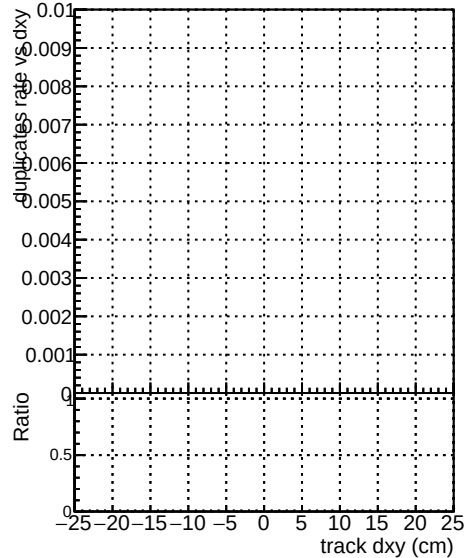


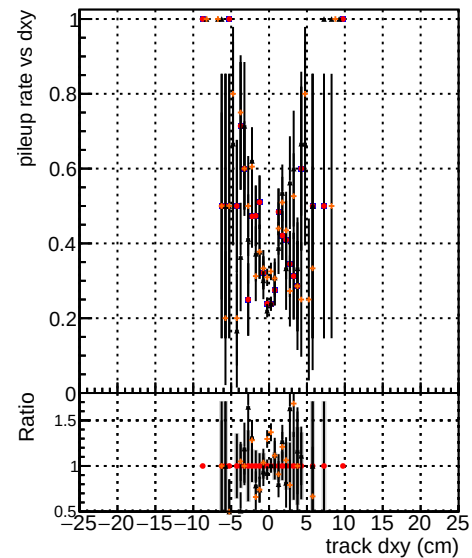
Fake rate vs dxy



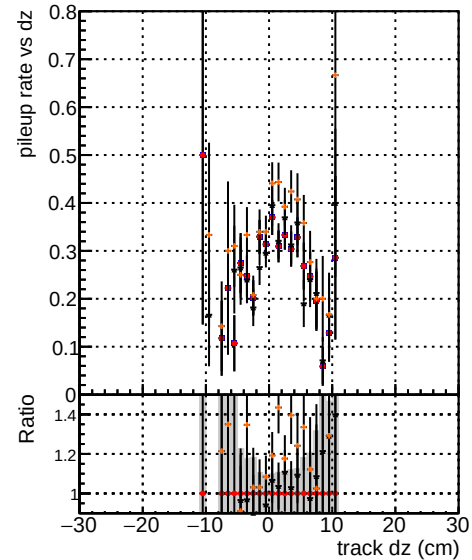
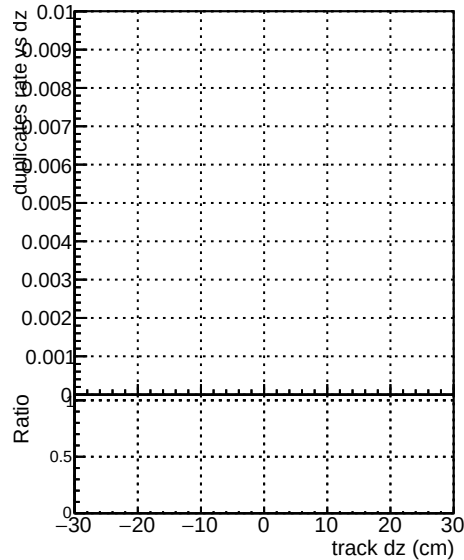
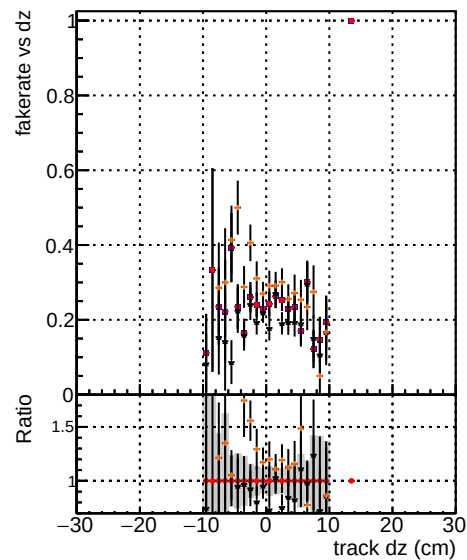
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



— DQM — IT — original — newbranch-less
— DQM — IT — original — newbranch-less