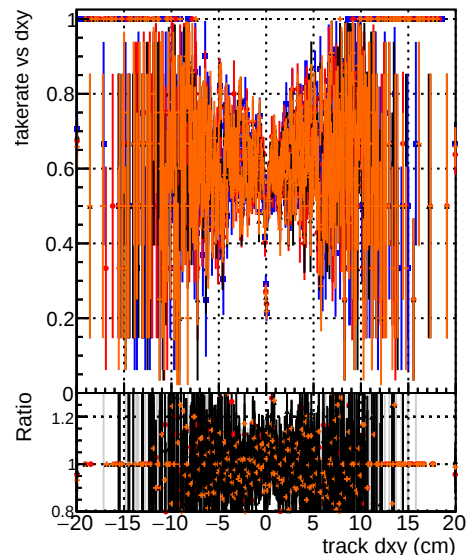
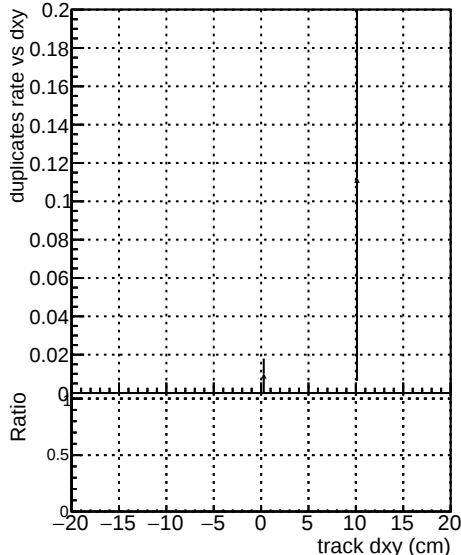


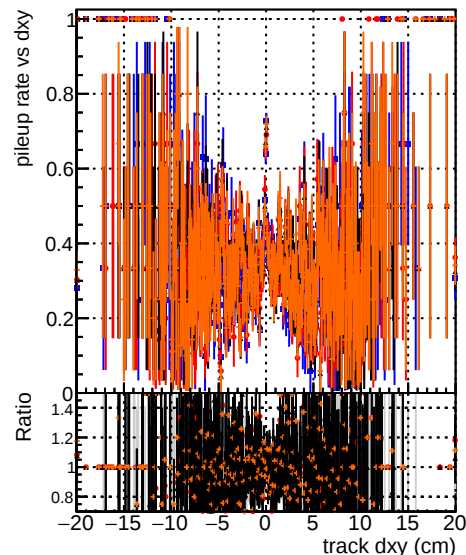
Fake rate vs dxy



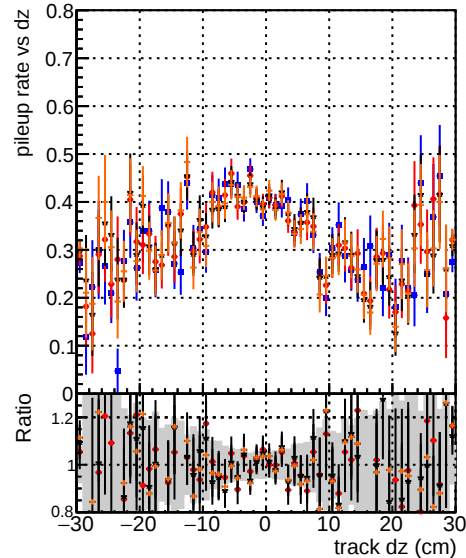
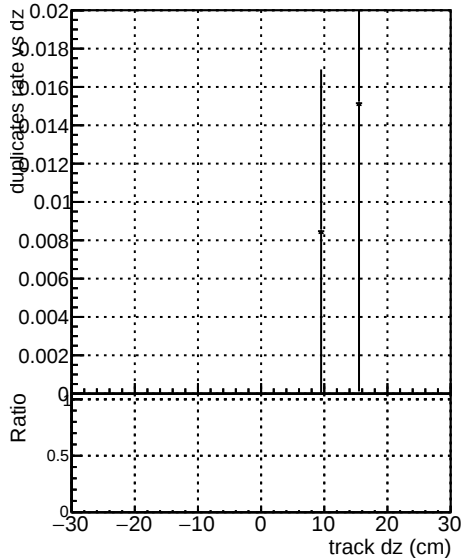
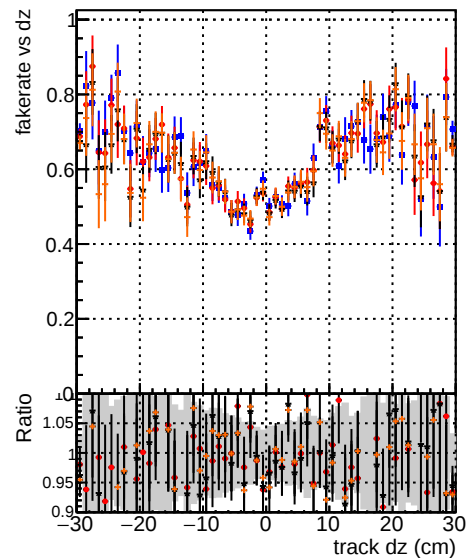
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



■ BQM original
● BQM pixel template
▲ BQM pixel template cut
■ BQM original step2 tbar phase1 newgeom
● BQM pixel template step2 tbar phase1 newgeom
▲ BQM pixel template cut step2 tbar phase1 newgeom