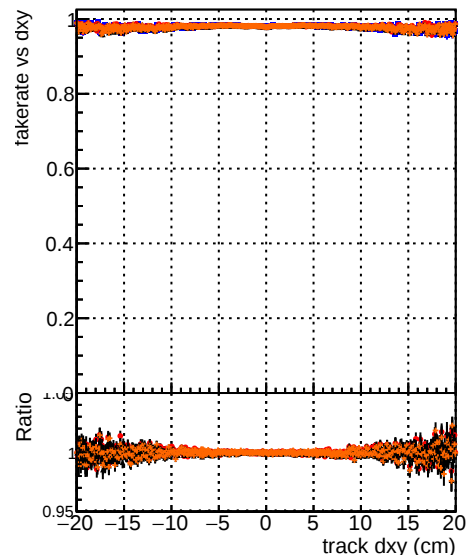
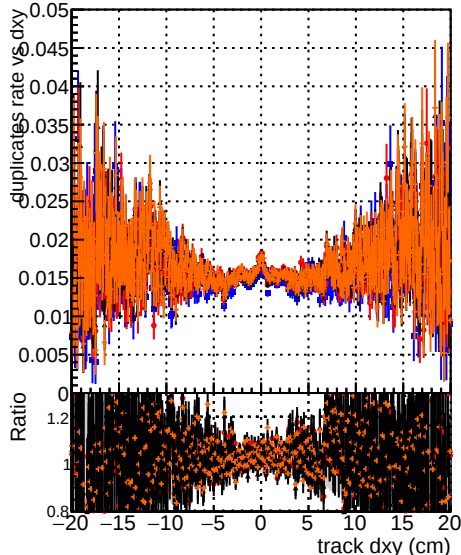


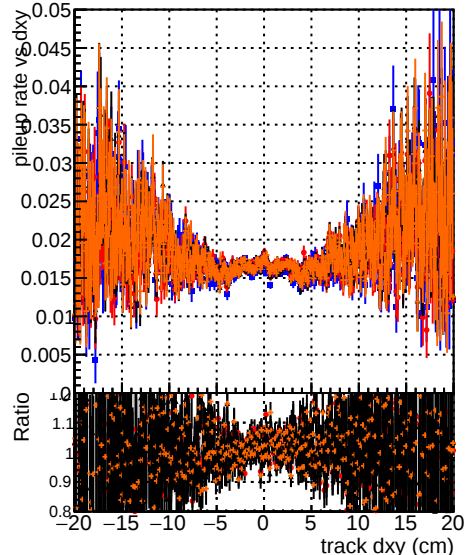
Fake rate vs dxy



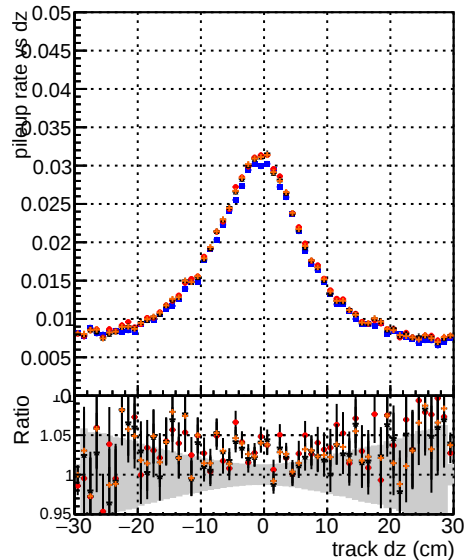
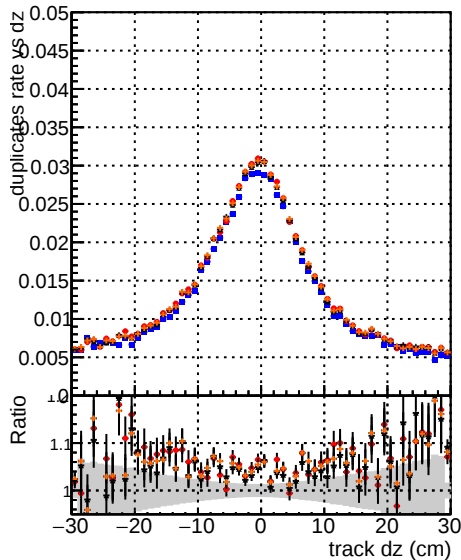
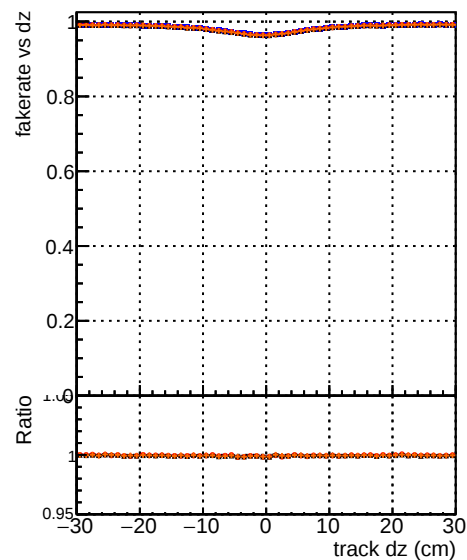
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend:
 - BGM original_step2_tbar_phase1_newgeom
 - BGM pixelCPEtemplate_step2_tbar_phase1_newgeom
 - BGM pixelCPEtemplateCutsSquareNew2_step2_tbar_phase1_newgeom