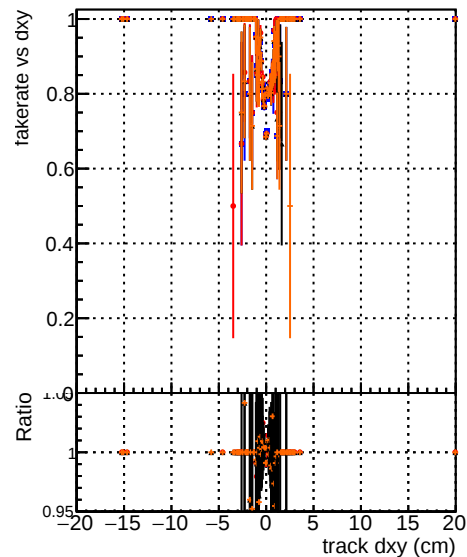
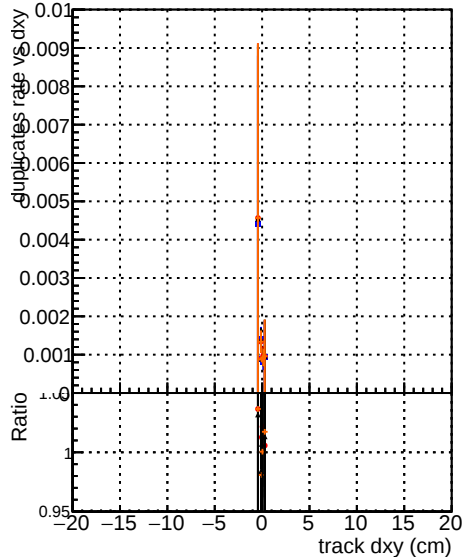


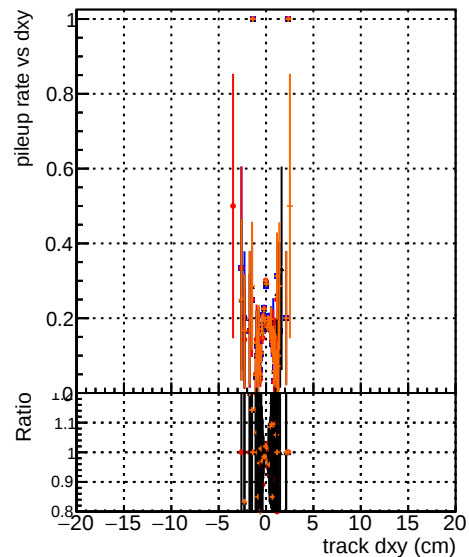
Fake rate vs dxy



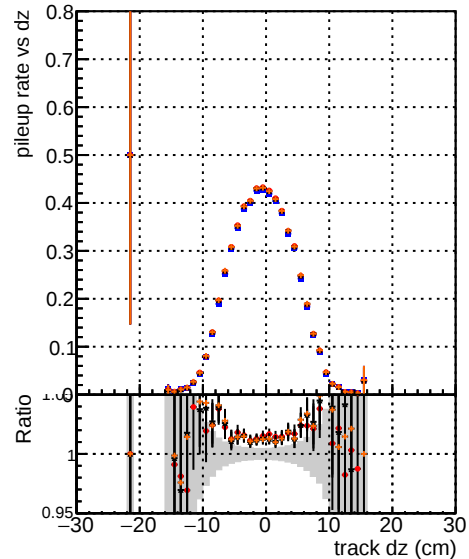
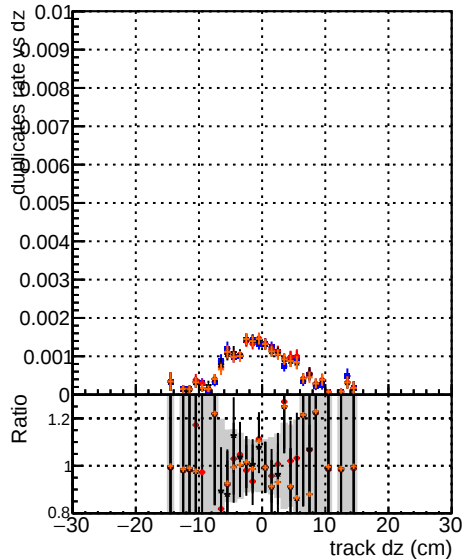
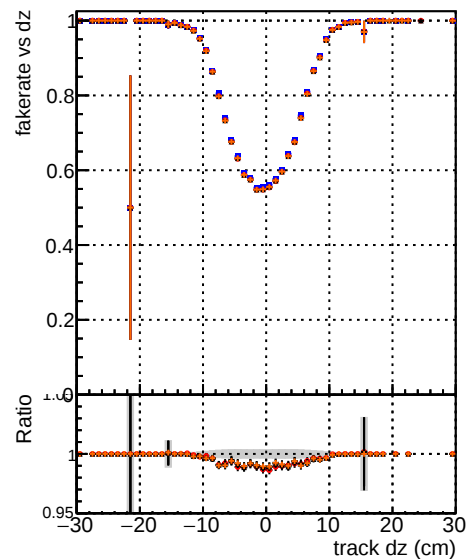
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BGM original_step2_tthar_phase1_newgeom
 BGM pixelCPEtemplate_step2_tthar_phase1_newgeom
 BGM pixelCPEtemplate_CurichSquare5_test_step2_tthar_phase1_newgeom