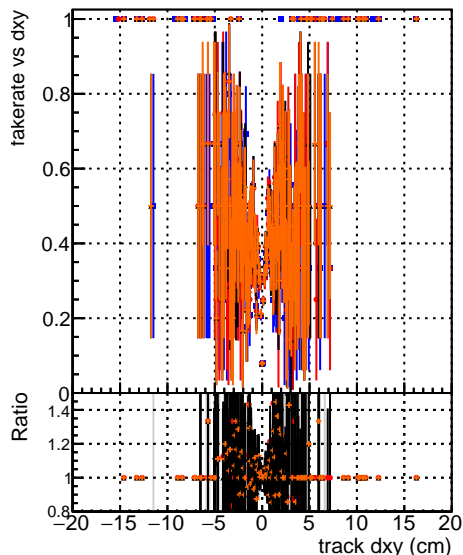
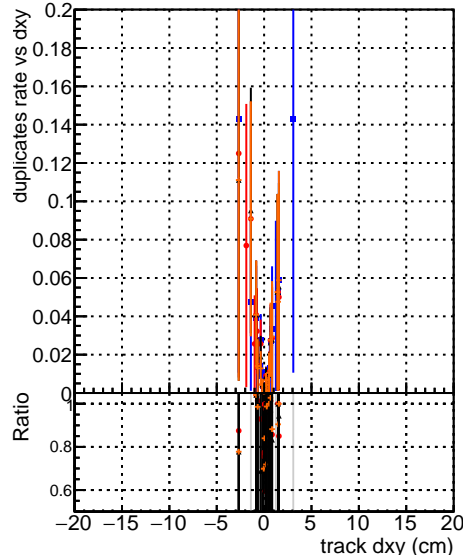
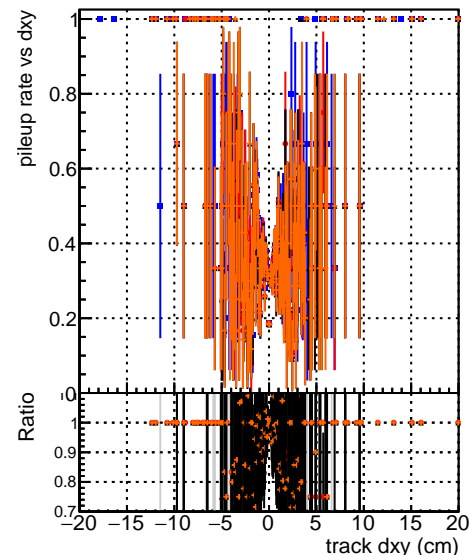
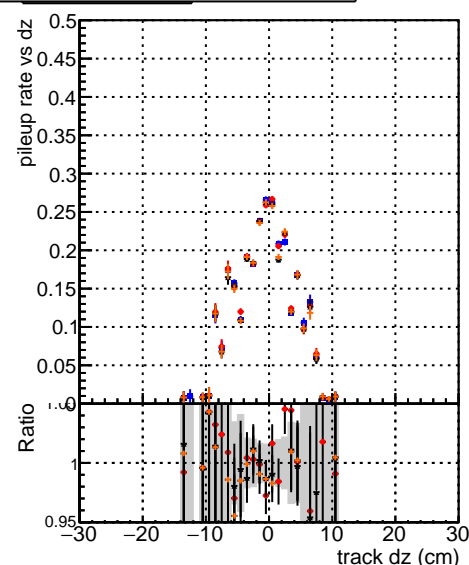
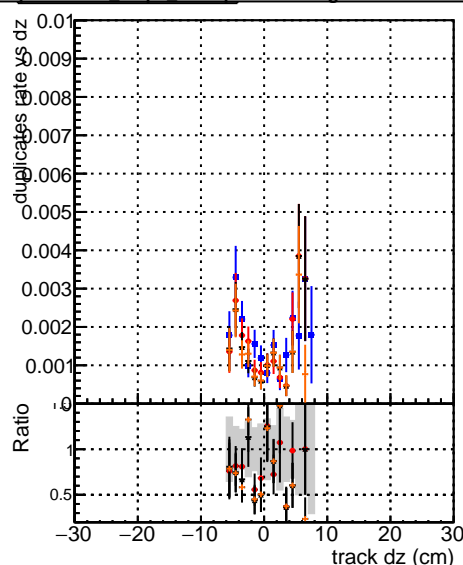
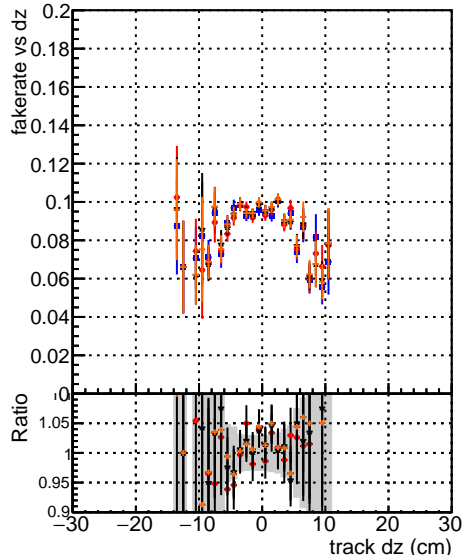


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy**

— DGM original_step2_tbar_phase1_newgeom
— DGM pixel_CPE_template_step2_tbar_phase1_newgeom
— DGM pixel_CPE_template_CurChiSquareNew2_step2_tbar_phase1_newgeom
— Ratio

Fake rate vs dz

— DGM original_step2_tbar_phase1_newgeom
— DGM pixel_CPE_template_step2_tbar_phase1_newgeom
— DGM pixel_CPE_template_CurChiSquareNew2_step2_tbar_phase1_newgeom
— Ratio