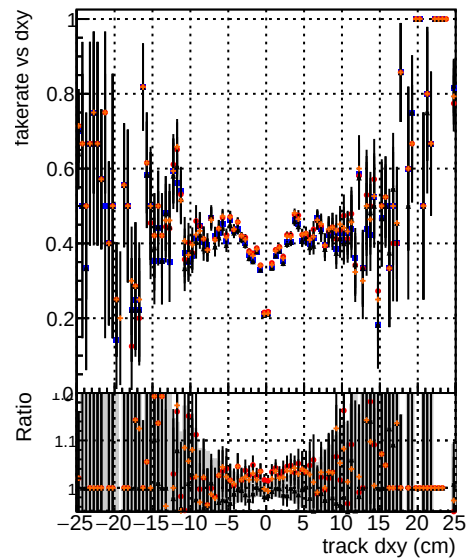
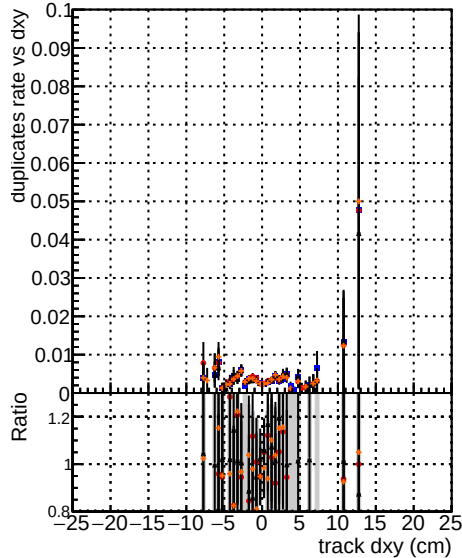


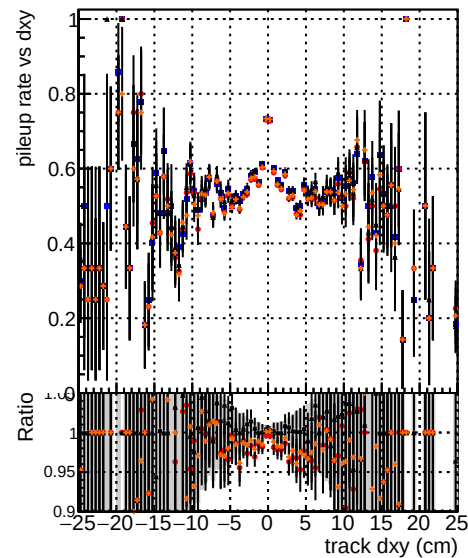
Fake rate vs dxy



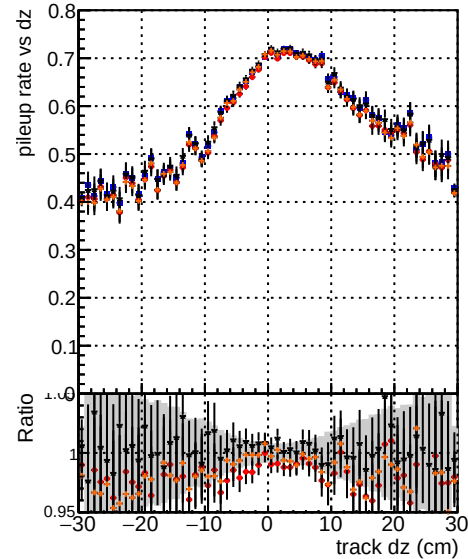
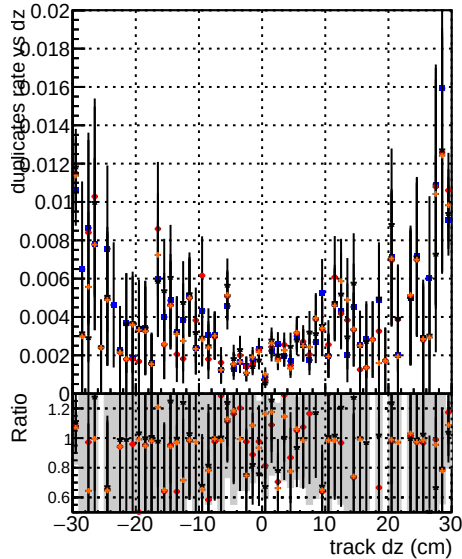
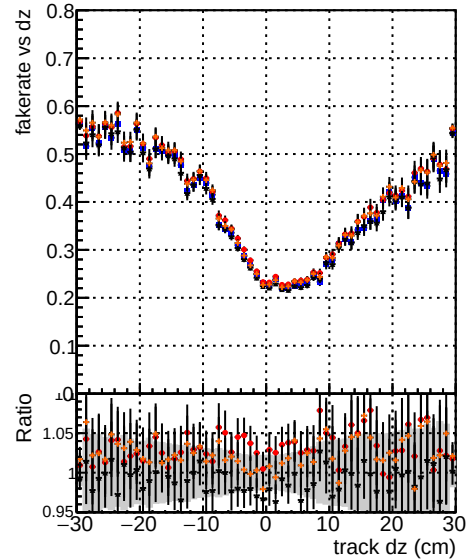
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



— DGM — original noPU — DGM + pileup — DGM + pileup + PU
— DGM — DGM + pileup — DGM + pileup + PU