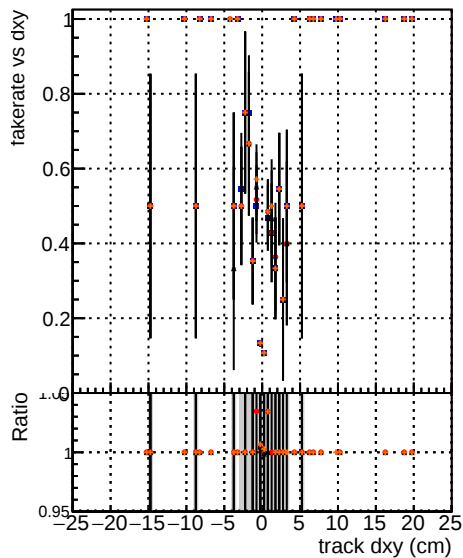


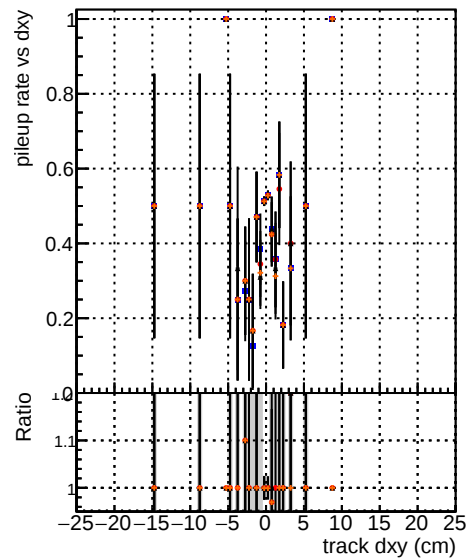
Fake rate vs dxy



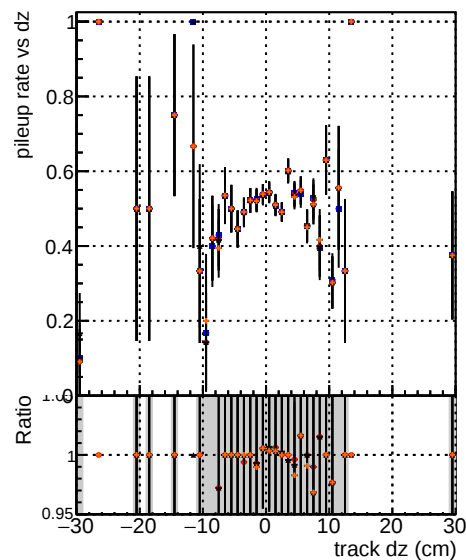
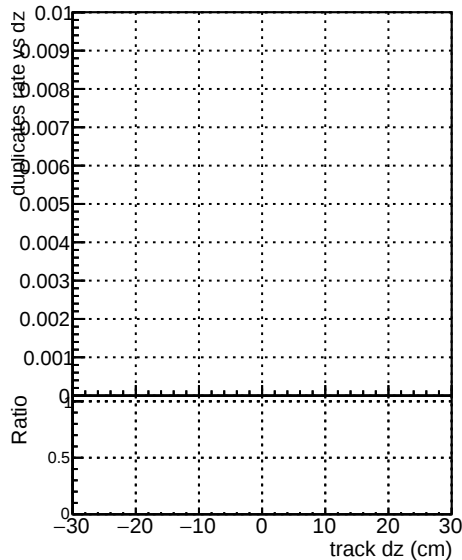
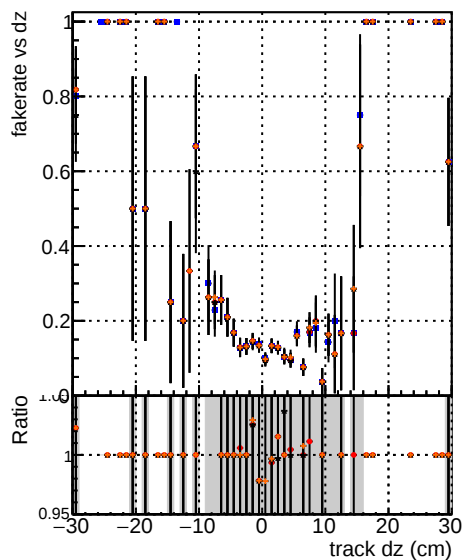
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BSM IT original noPU
 BSM IT original 80% MaxEffonFWD2 PU
 BSM IT original 80% MaxEffonFWD2 PU
 BSM IT original 80% MaxEffonFWD2 PU