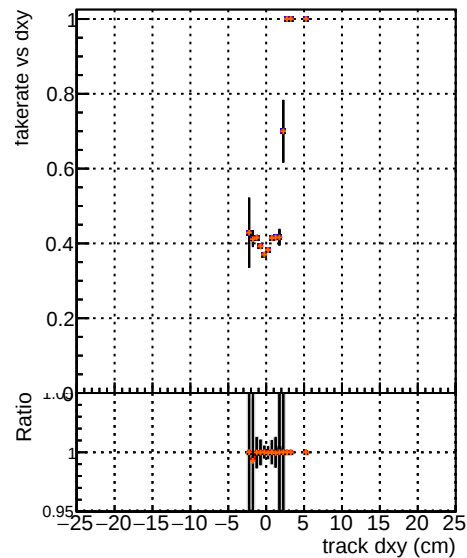
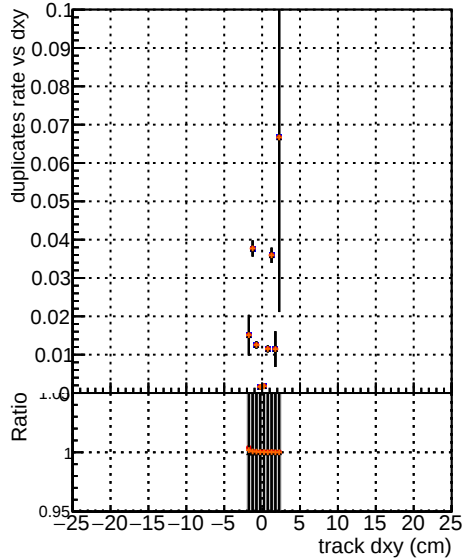


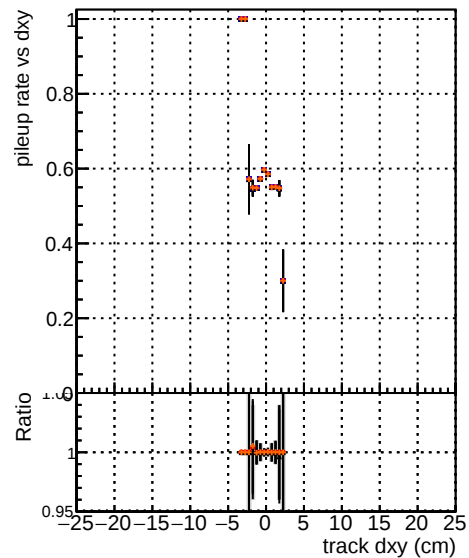
Fake rate vs dxy



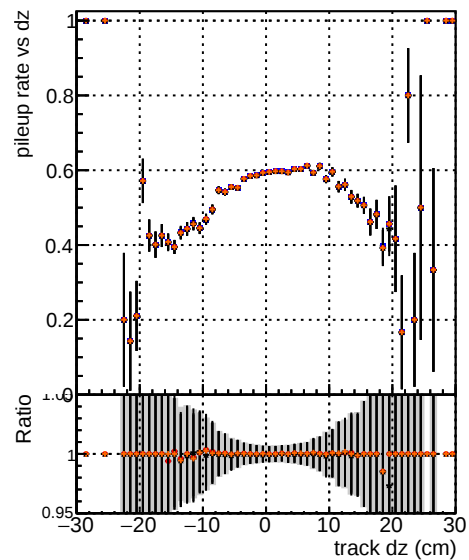
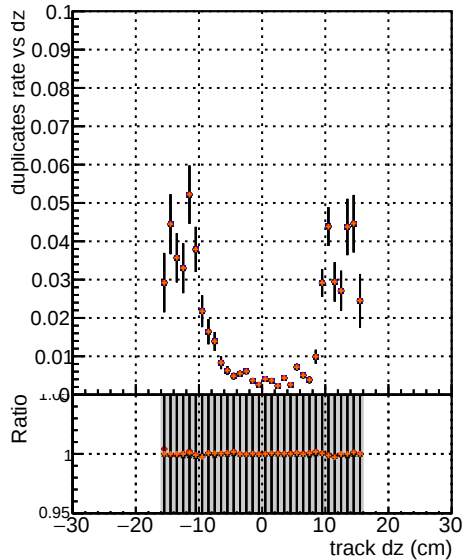
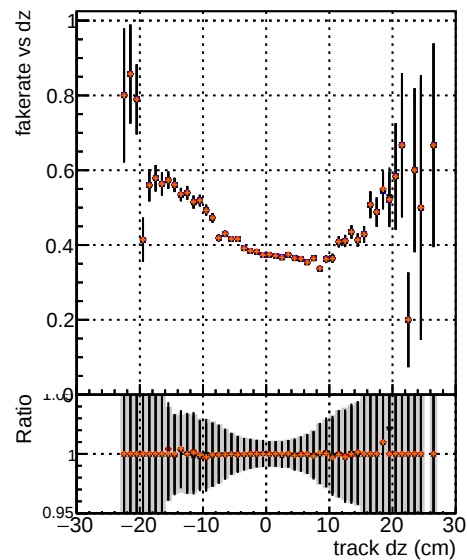
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BSM II original noPU
 BSM II BSM I only FWD PU
 BSM II BSM I only FWD PU
 BSM II BSM I only FWD PU