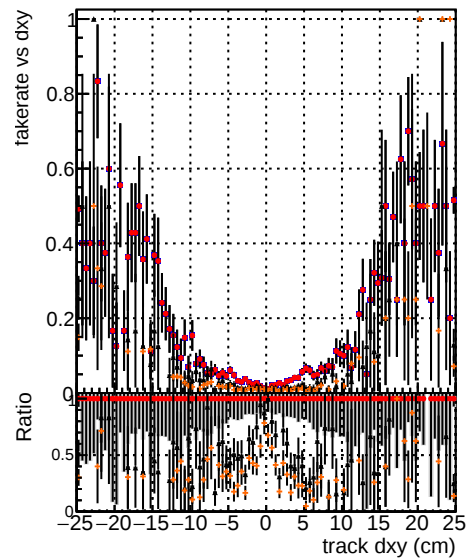
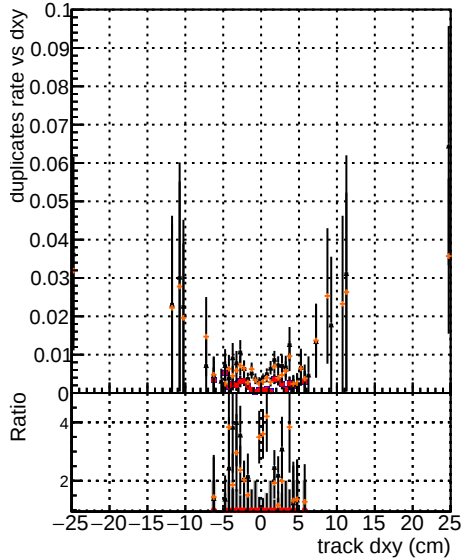


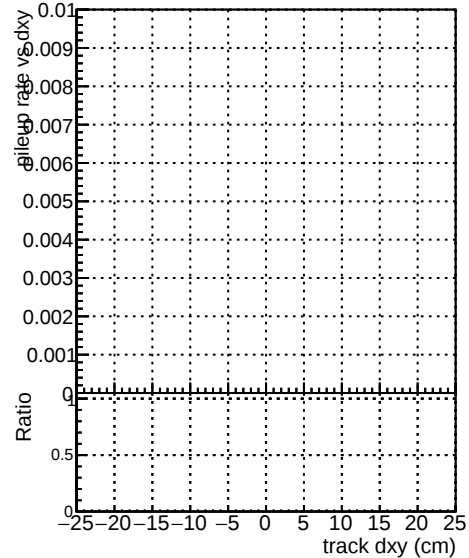
Fake rate vs dxy



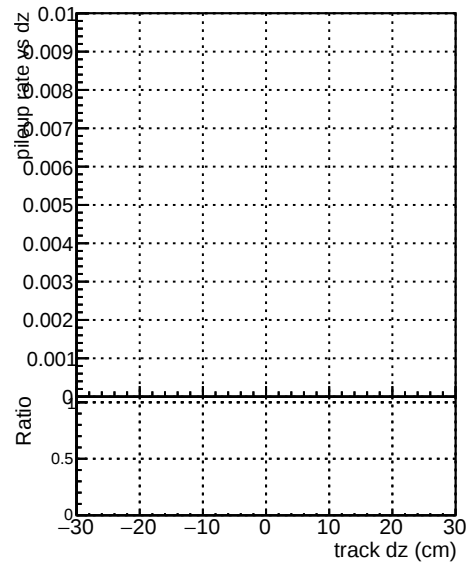
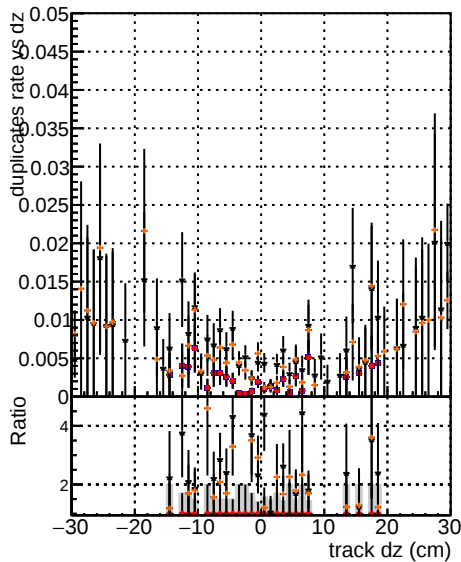
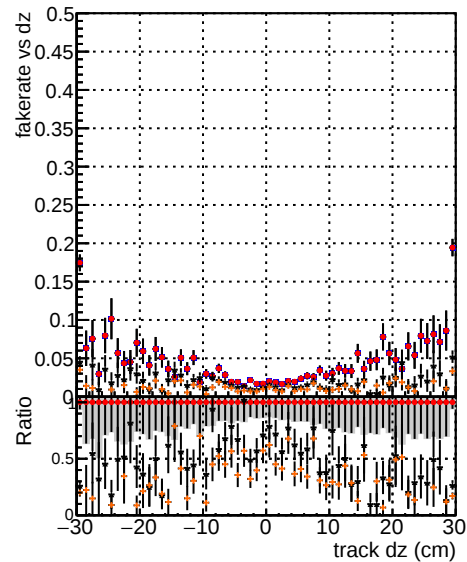
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BSM XMin Minus original
BSM XMin Minus newbranch pless