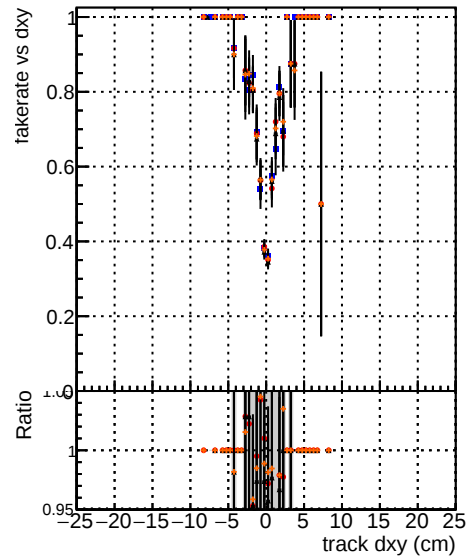
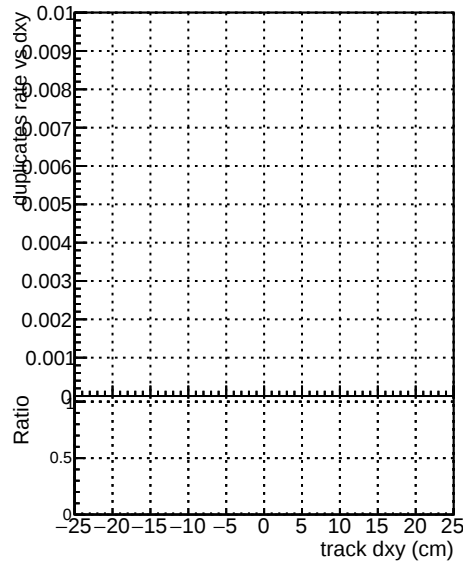


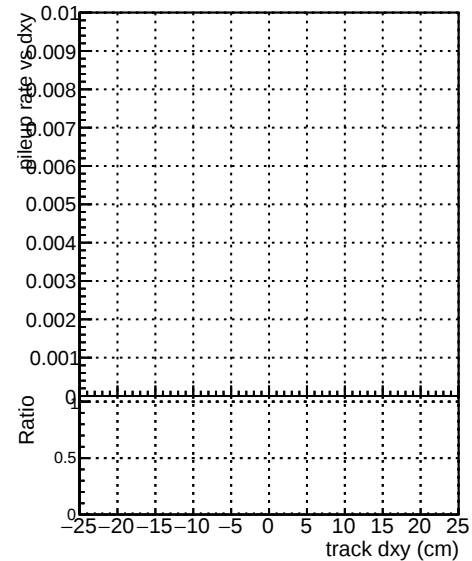
Fake rate vs dxy



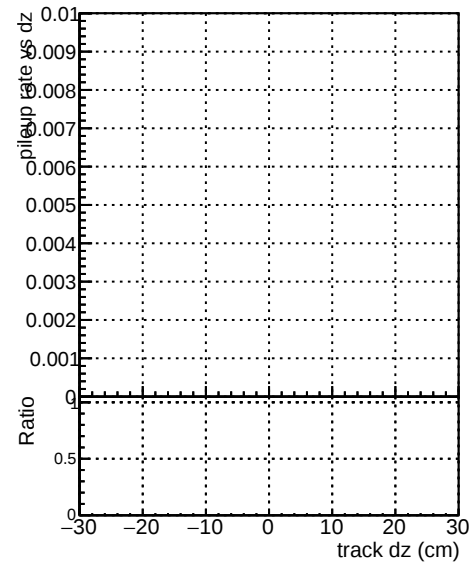
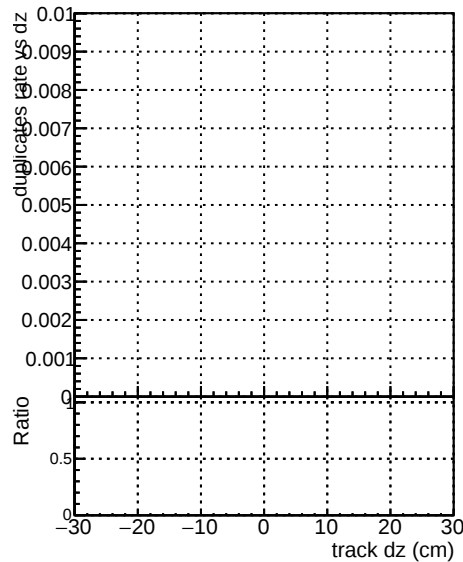
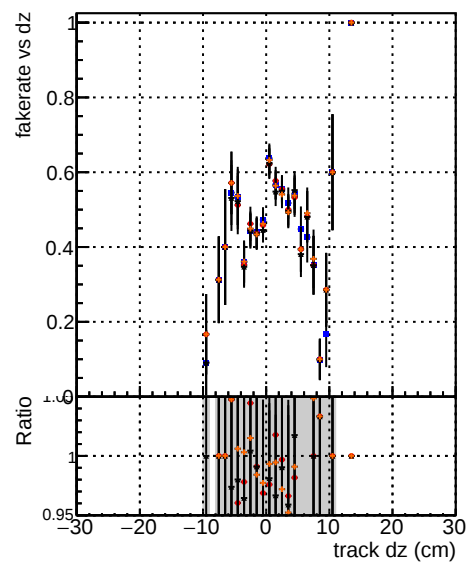
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



BSM original noPU
BSM+original noPU
BSM+original noPU+MaxEffon
BSM+original noPU+MaxEffon+WD2
BSM+original noPU+MaxEffon+WD2+PU