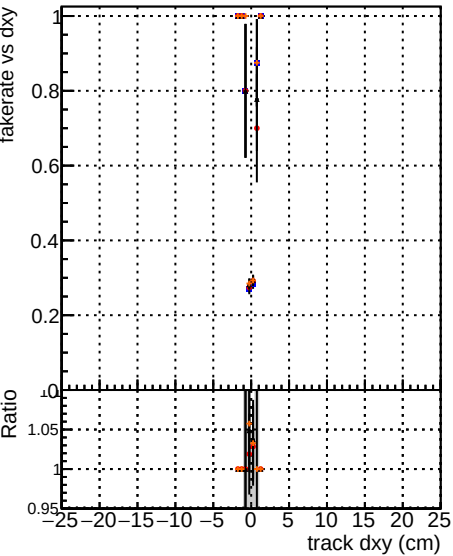
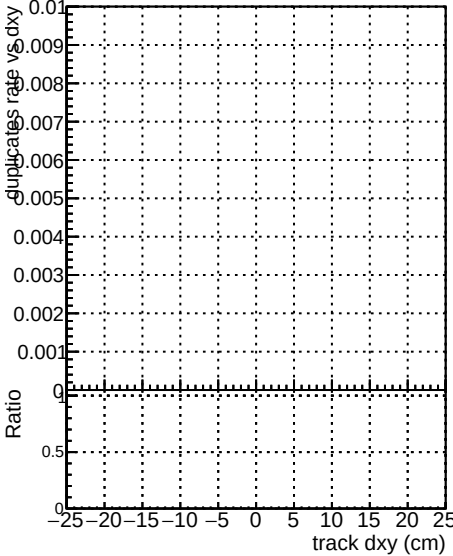


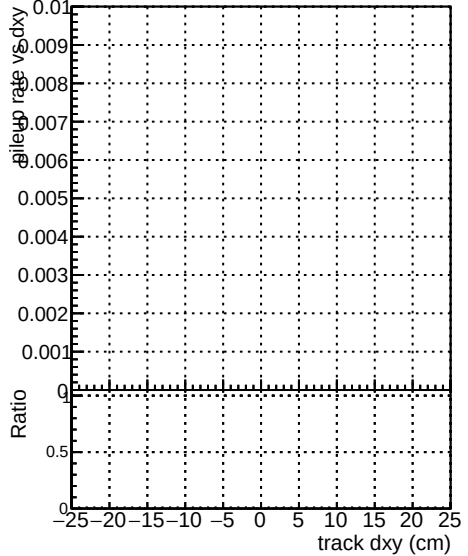
Fake rate vs dxy



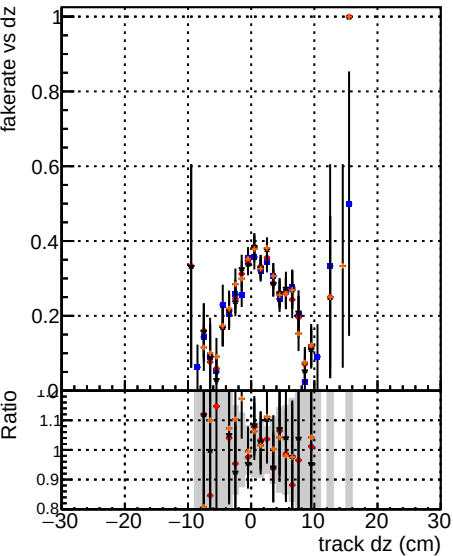
Duplicates Rate vs Dxy



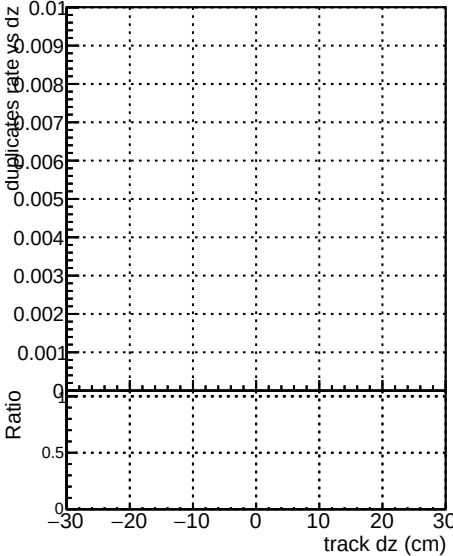
Pileup rate vs dxy



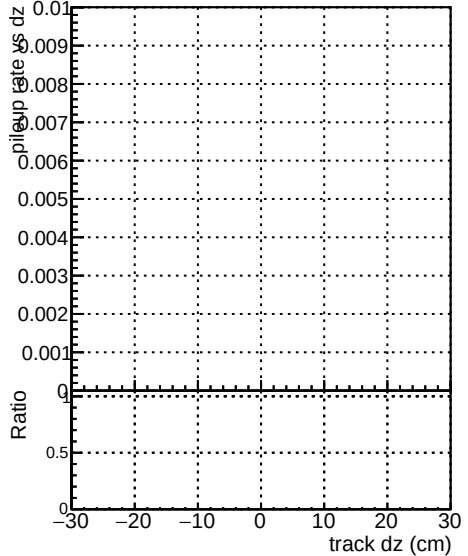
Fake rate vs dz



Duplicates Rate vs Ddz



Pileup rate vs dz



Legend:
 BSM mkFit BSM original-127
 BSM mkFit BSM mod updated-127