

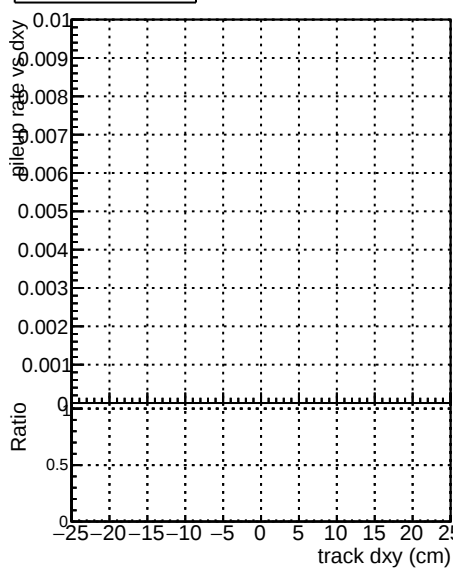
Fake rate vs dxy



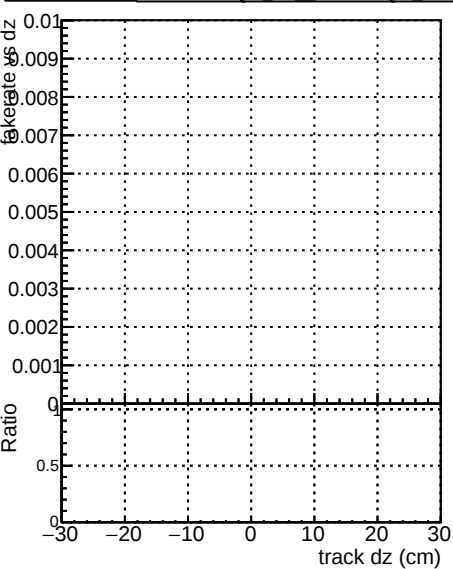
Duplicates Rate vs Dxy



Pileup rate vs dxy



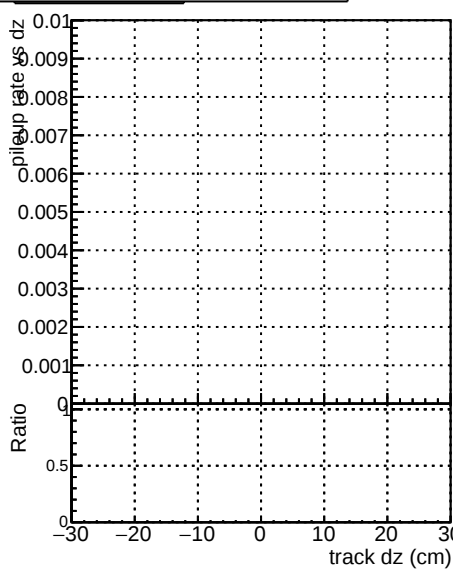
Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



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