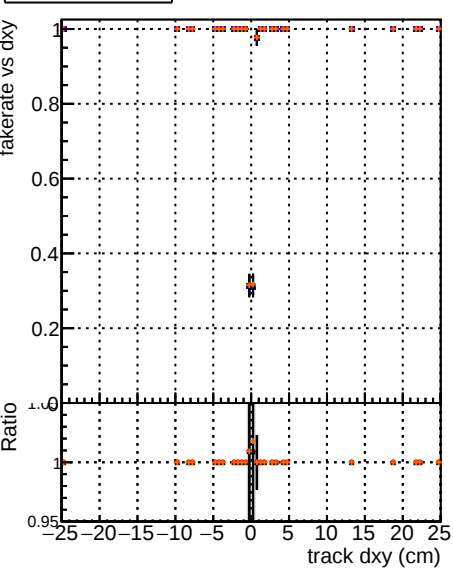


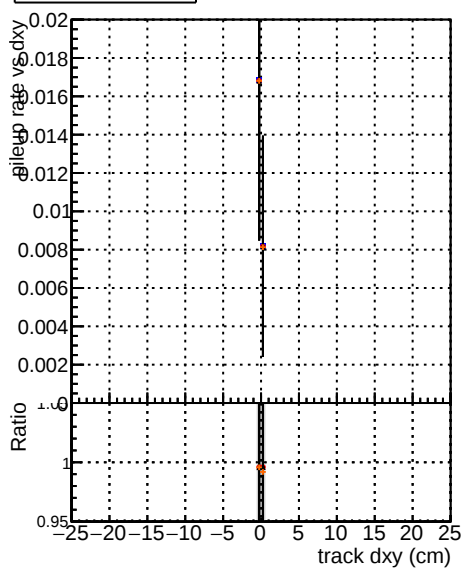
Fake rate vs dxy



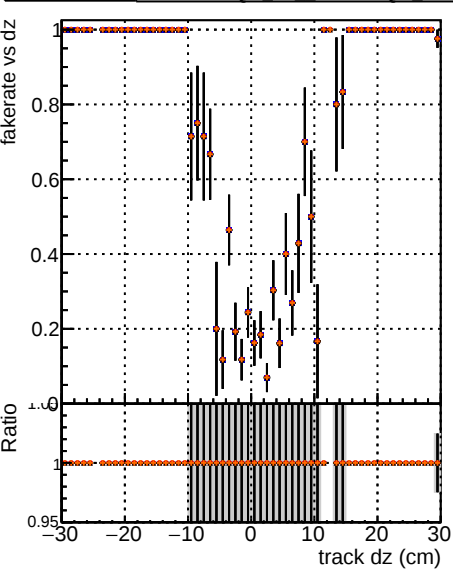
Duplicates Rate vs Dxy



Pileup rate vs dxy



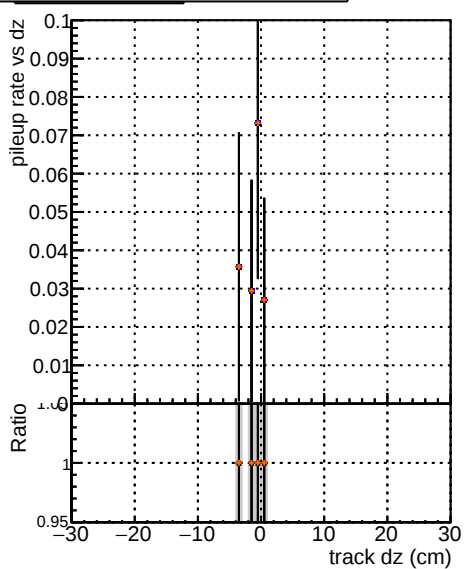
Fake rate vs dz



Duplicates Rate vs Ddz



Pileup rate vs dz



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