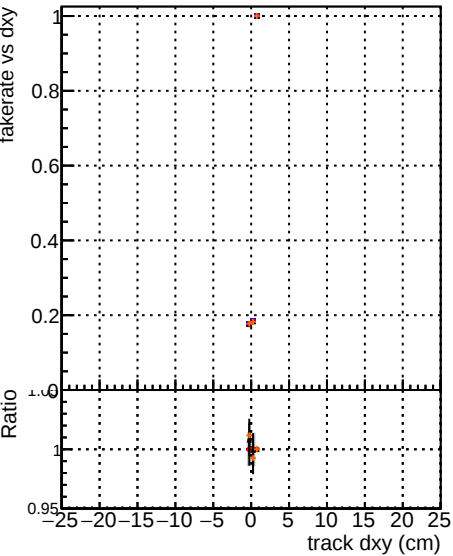


Fake rate vs dxy



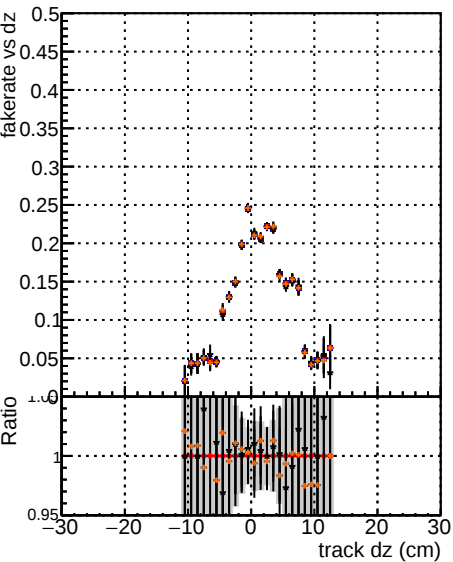
Duplicates Rate vs Dxy



Pileup rate vs dxy



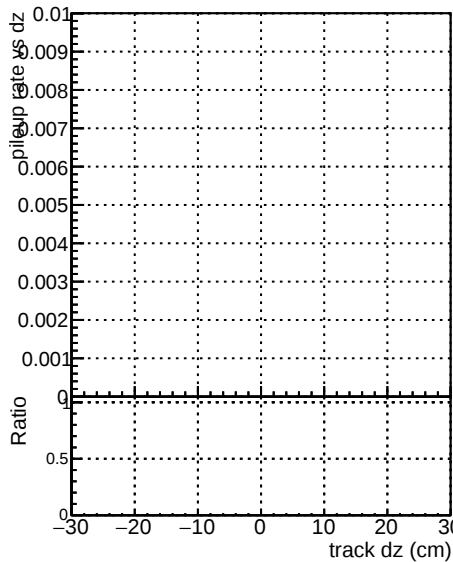
Fake rate vs dz



Duplicates Rate vs Dzy



Pileup rate vs dzy



Legend:
 - Blue line: BSM TT original
 - Red line: BSM TT mod x models truth final res model TEST-27-PXB
 - Green line: BSM TT mod x models truth final res model TEST-27-TOB