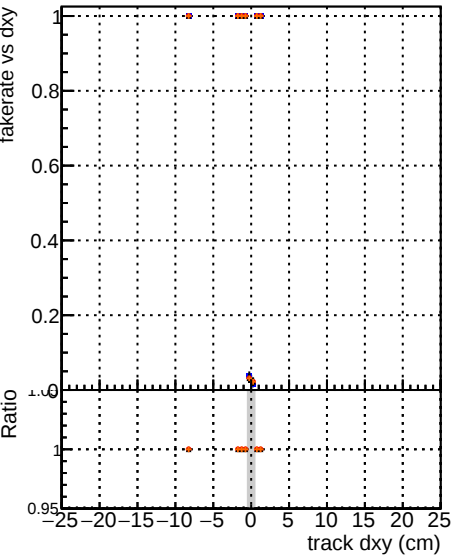


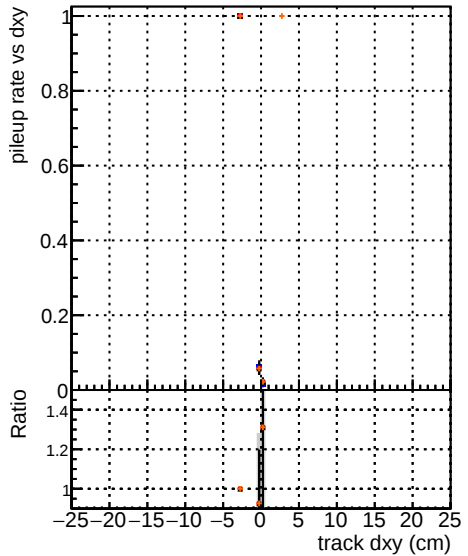
Fake rate vs dxy



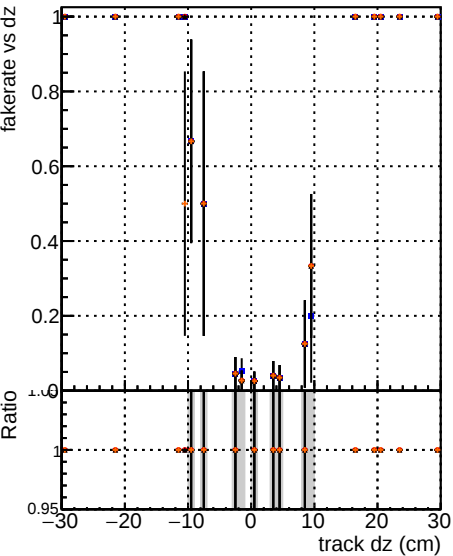
Duplicates Rate vs Dxy



Pileup rate vs dxy



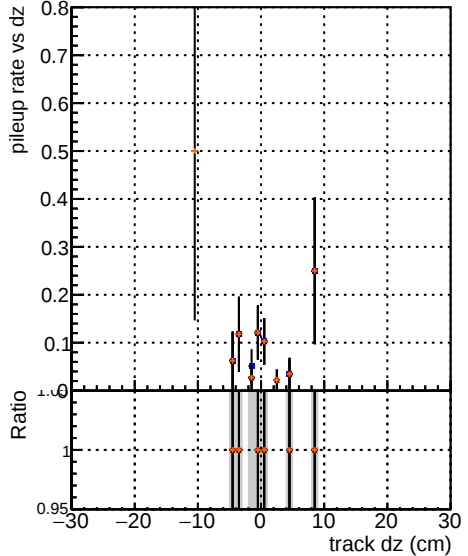
Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



Legend: BSM fit, mkFit, BSM original, BSM updated, BSM mod updated