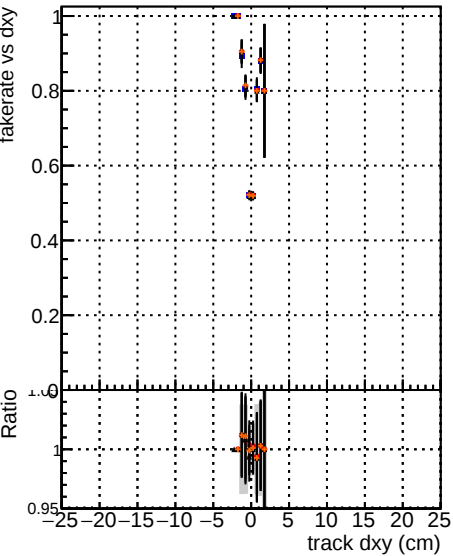


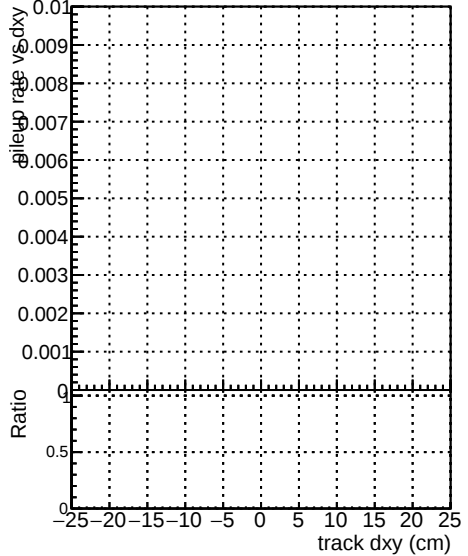
Fake rate vs dxy



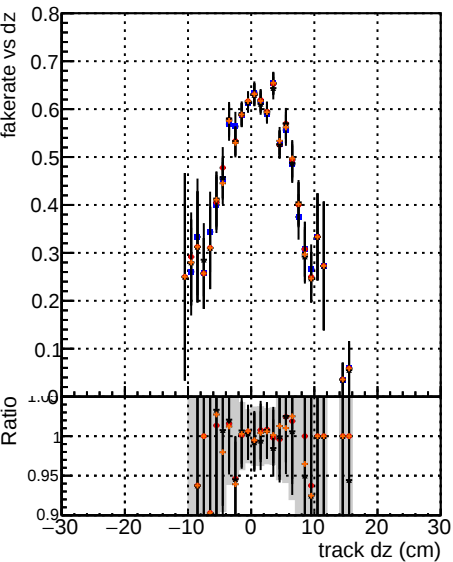
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



Legend: DOM, IT, original, mod model, deep truth final model, TEST-25, TEST-29, TEST-24