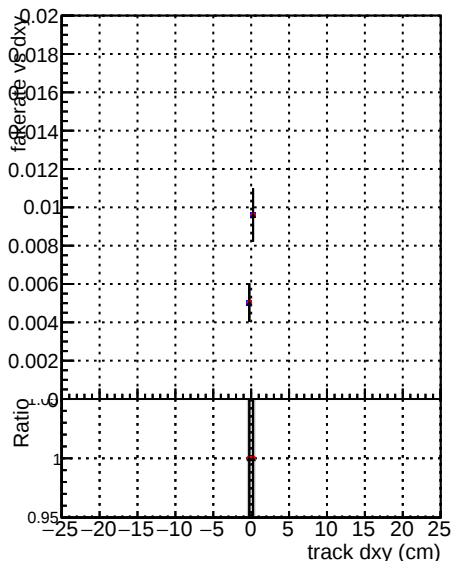


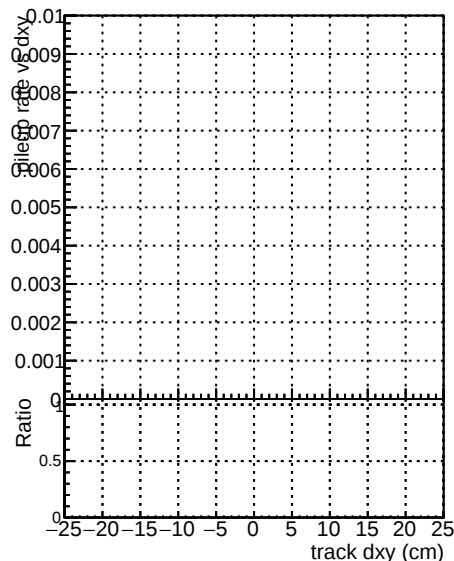
Fake rate vs dxy



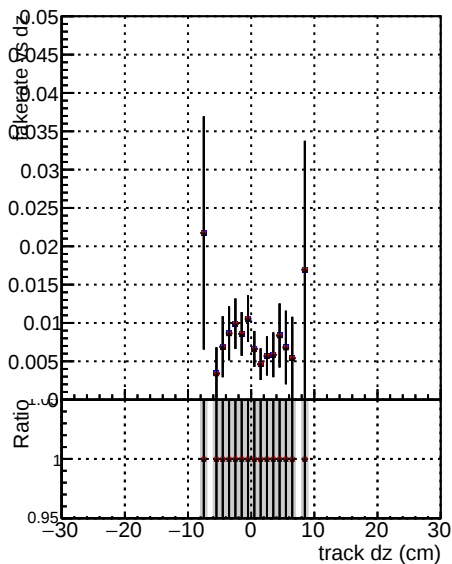
Duplicates Rate vs Dxy



Pileup rate vs dxy



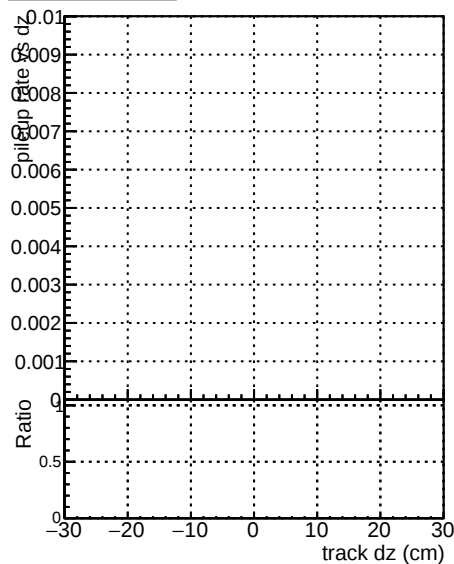
Fake rate vs dz



Duplicates Rate vs Dxy



Pileup rate vs dxy



Legend: DOM mkFit SoftQCD-updated PLDNN
 DOM mkFit SoftQCD-updated TbarDNN