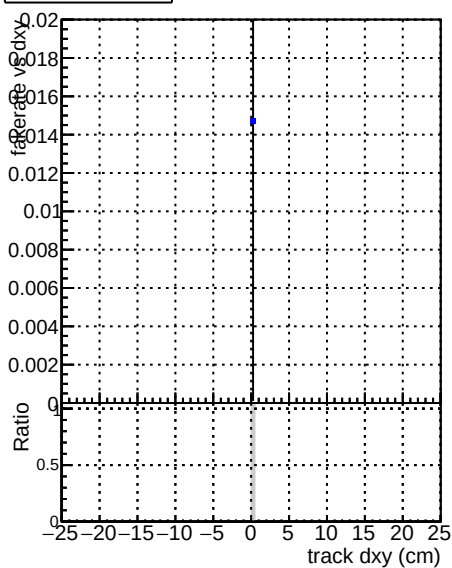
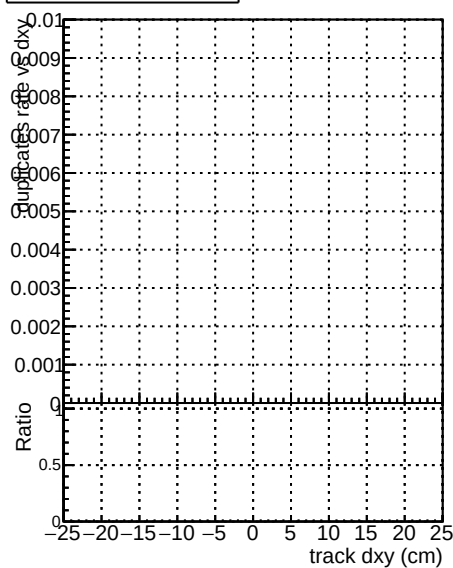


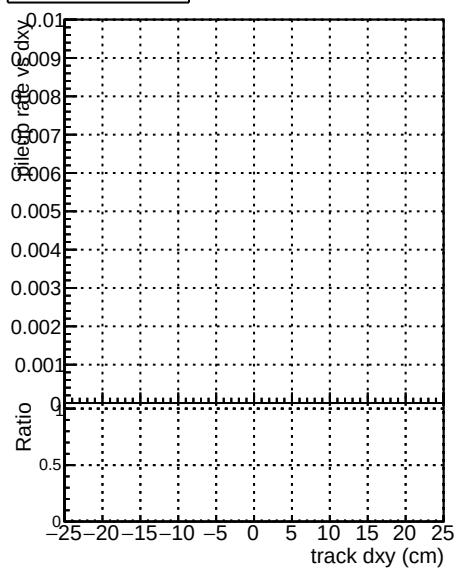
Fake rate vs dxy



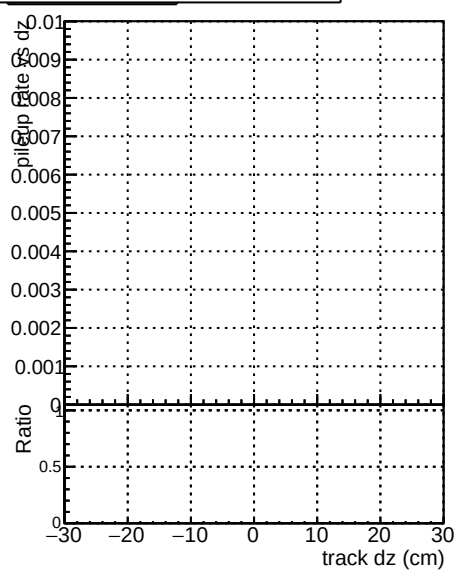
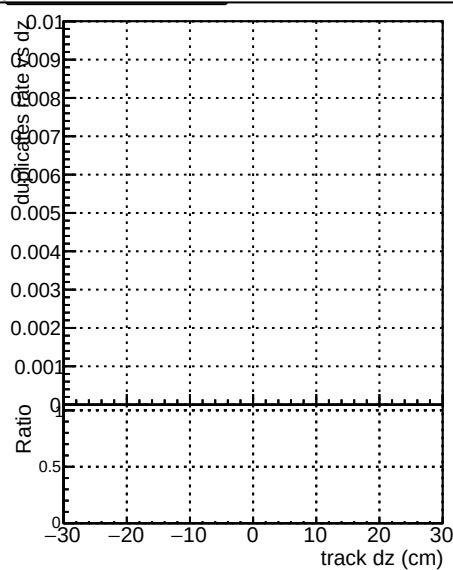
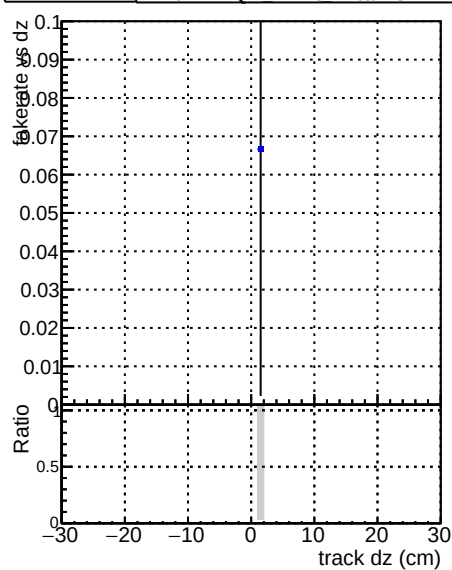
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend: DOM, GKE, TTher, DOM-MREIL, TTher-BNN, DOM-MREIL-TTher-BNN, DOM-MREIL-TTher-BNN-updated, DOM-MREIL-TTher-BNN-updated-100