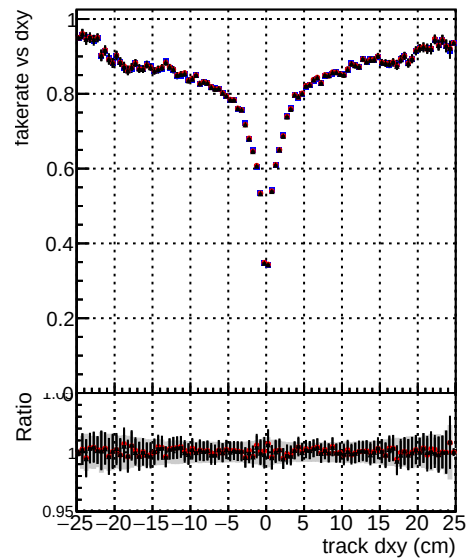
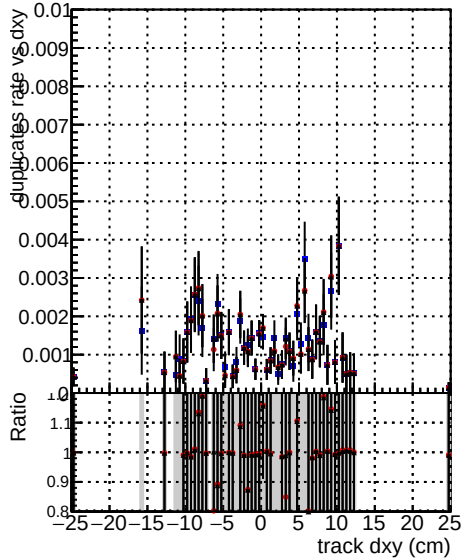


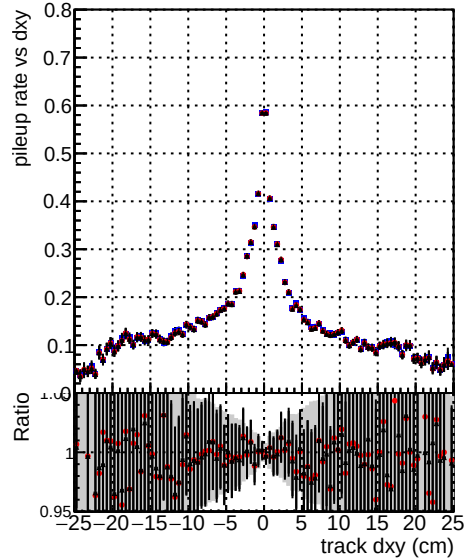
Fake rate vs dxy



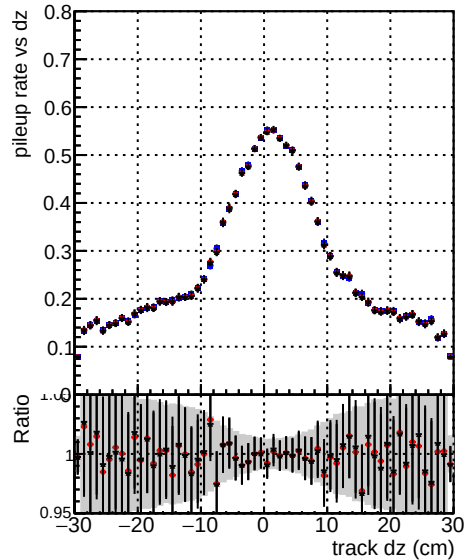
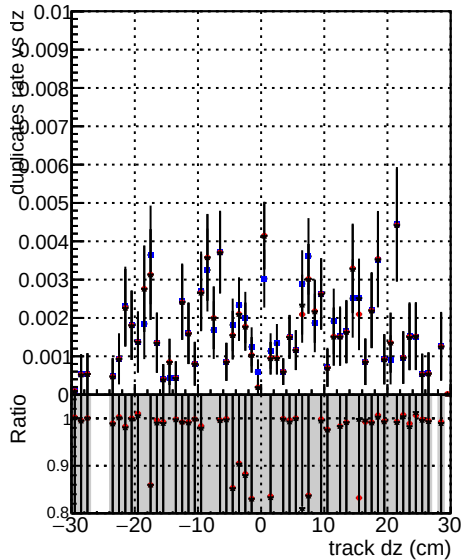
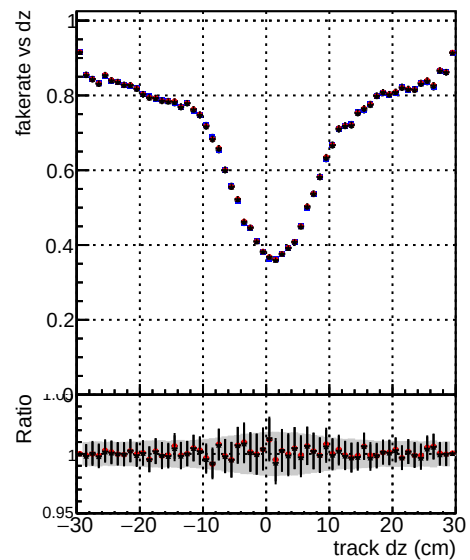
Duplicates Rate vs Dxy



pileup rate vs dxy



Fake rate vs dz



—•— DOM TT original
 —•— DOM TT newbranch pLess
 —•— DOM TT newbranch pLessMVAand