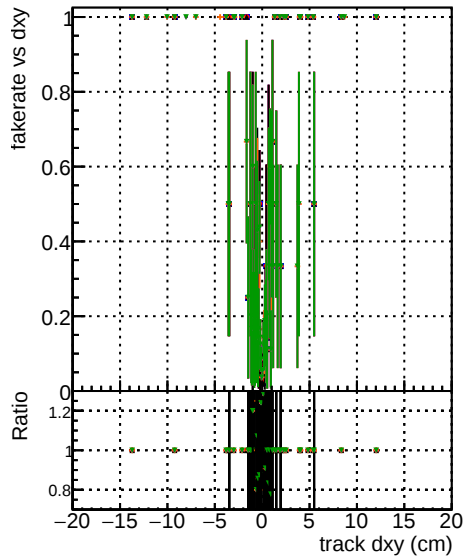
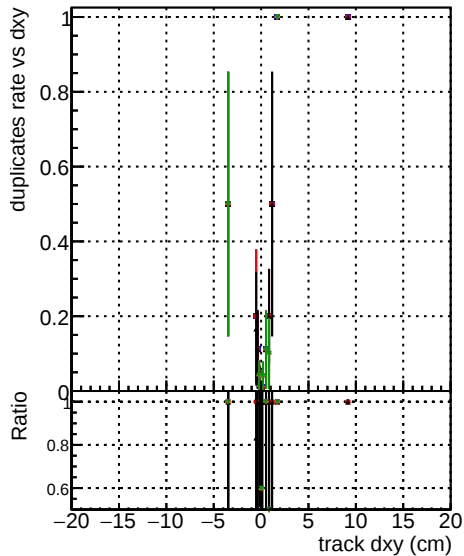


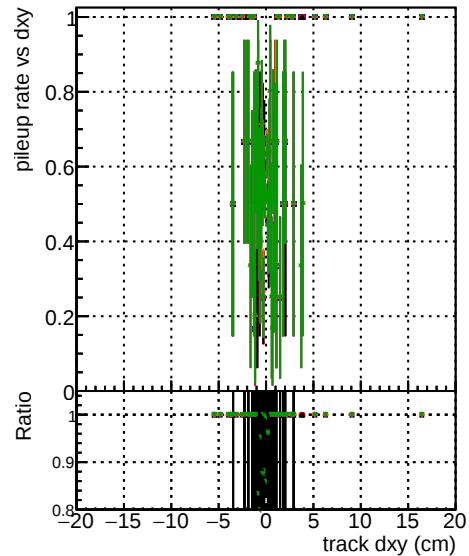
Fake rate vs dxy



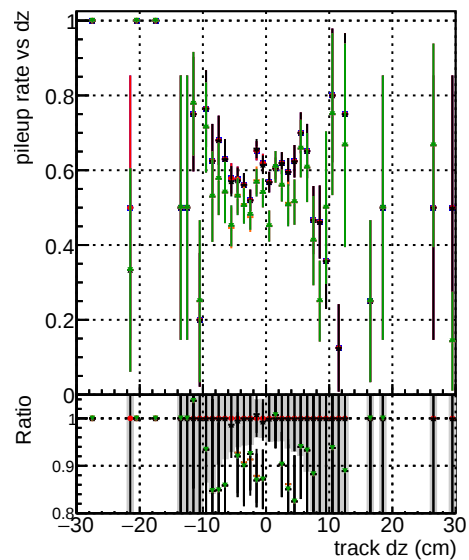
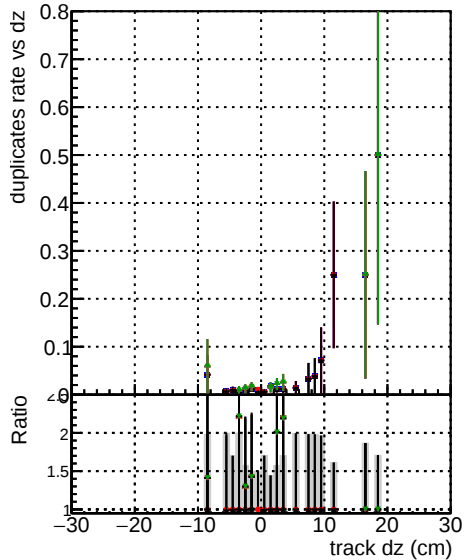
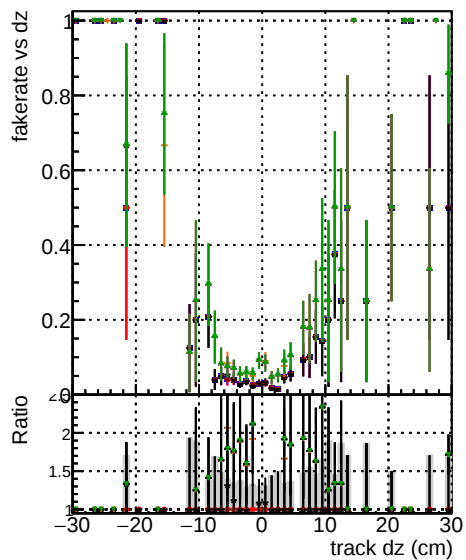
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



DOM original vector 1000evt
 DOM original vector 1000evt
 DOM original vector 1000evt
 DOM original vector 1000evt

DOM original vector 1000evt
 DOM original vector 1000evt
 DOM original vector 1000evt
 DOM original vector 1000evt