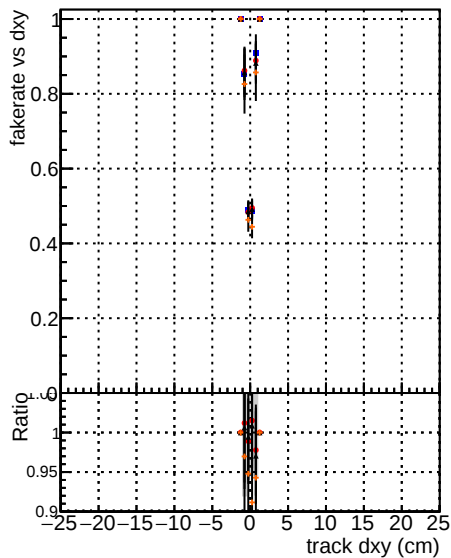


### Fake rate vs dxy



### Duplicates Rate vs Dxy



### Pileup rate vs dxy

[illegible]