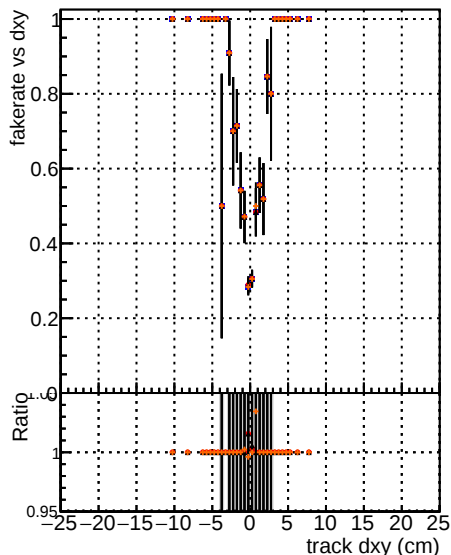


### Fake rate vs dxy



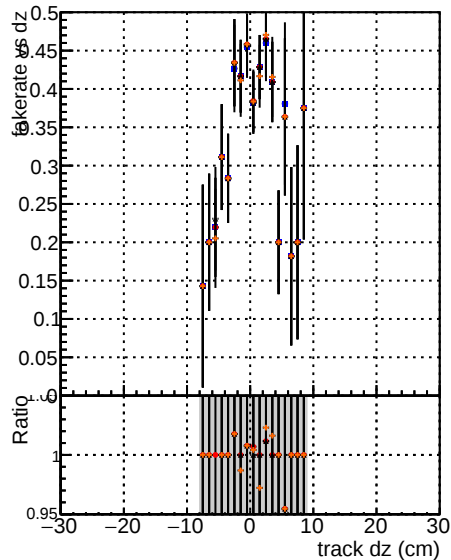
### Duplicates Rate vs Dxy



### Pileup rate vs dxy



**Fake rate vs d**



NEW DET 33 REC  
NEW DET NO REC

