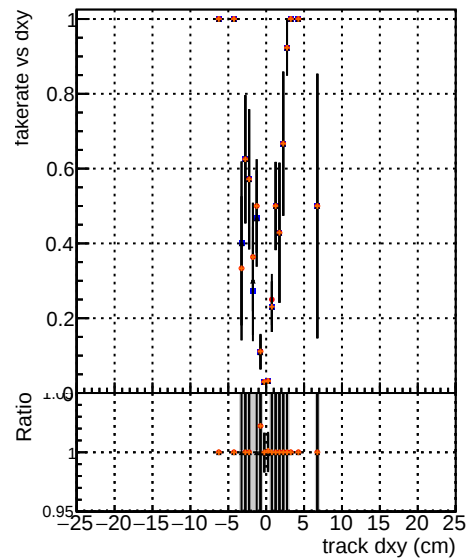
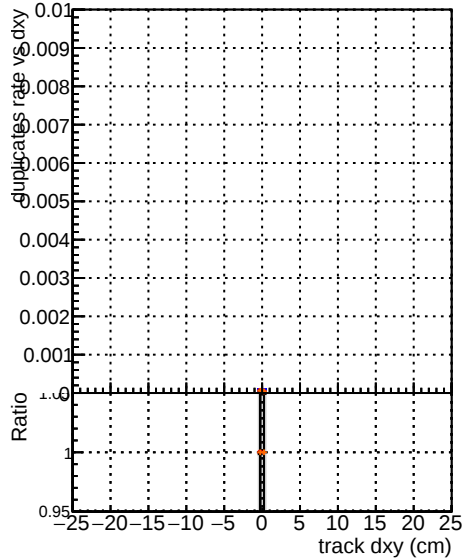


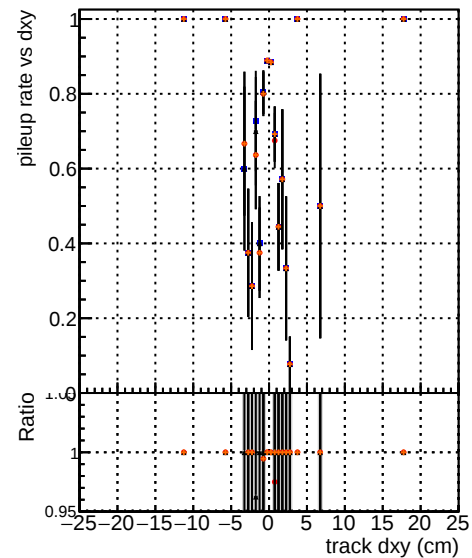
Fake rate vs dxy



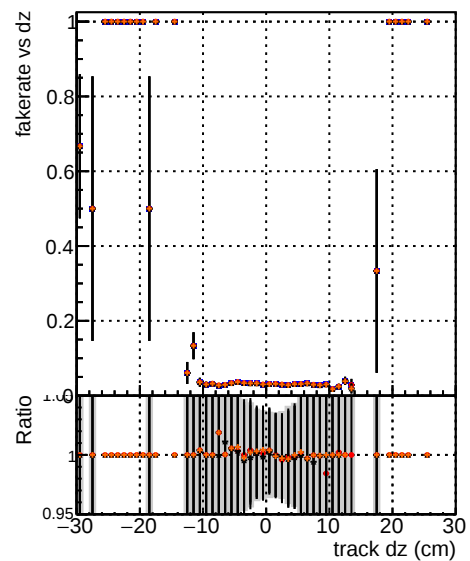
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs d


$$\frac{1}{2} \text{FWD} = \text{PU}$$
