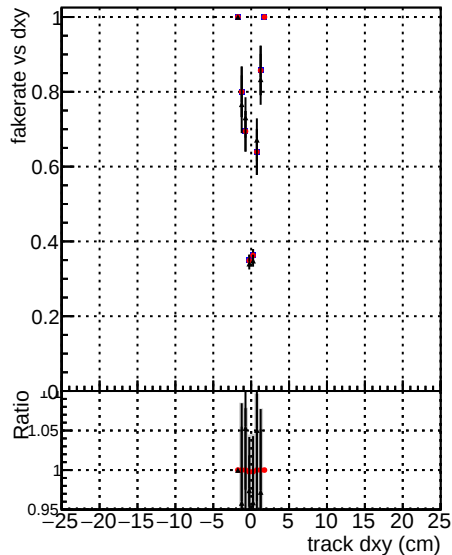


**Fake rate vs dxy**



**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**

Legend:

- DOM mkFit baseline lowPT
- DOM mkFit baseline giter lowPT
- DOM mkFit TT Retrain2 WP1 giter ep3 lowPT

