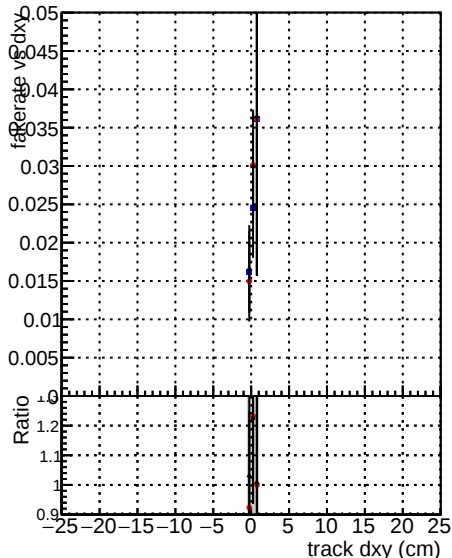


**Fake rate vs dxy**



**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



**Fake rate vs dz**

Legend:

- DOM mkFit5 XiminusNOPUold-lowpt
- DOM mkFit5 XiminusNOPUold-highpt
- DOM mkFit5 XiminusNOPUnewDefault5
- DOM mkFit5 XiminusNOPUnewDefault3
- specPLeas3

