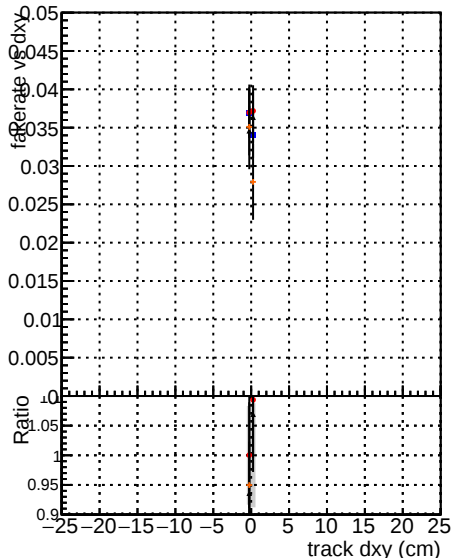
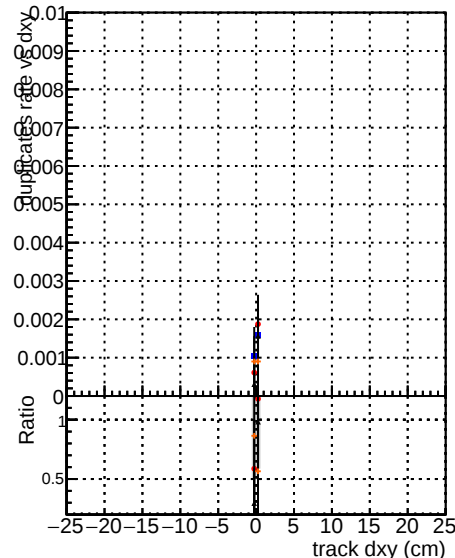


**Fake rate vs dxy**



**Duplicates Rate vs Dxy**



**Pileup rate vs dxy**



Legend for Fake rate vs dxy, Duplicates Rate vs Dxy, and Pileup rate vs dxy plots:

- Global
- GlobalFit
- GlobalFit var
- GlobalFit core50max
- GlobalFit core50max+45DUPremoval

