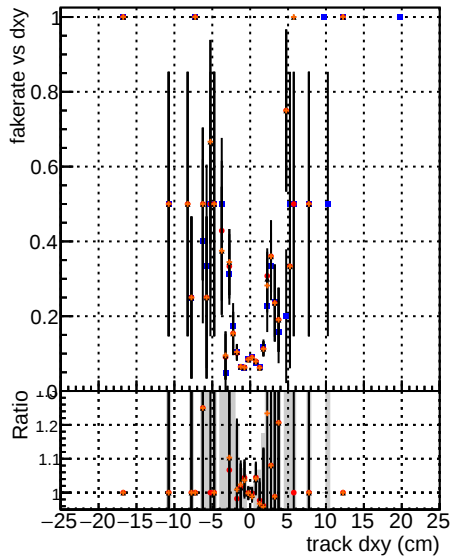
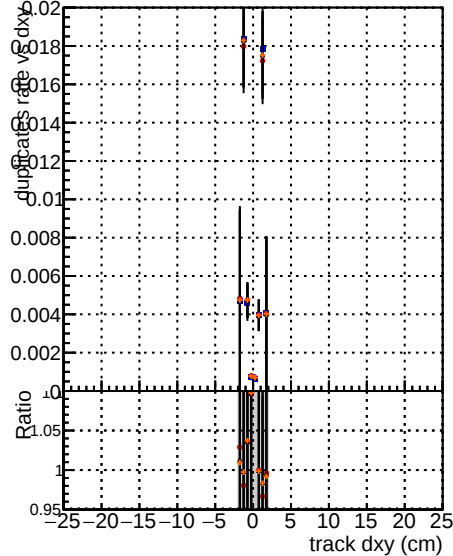


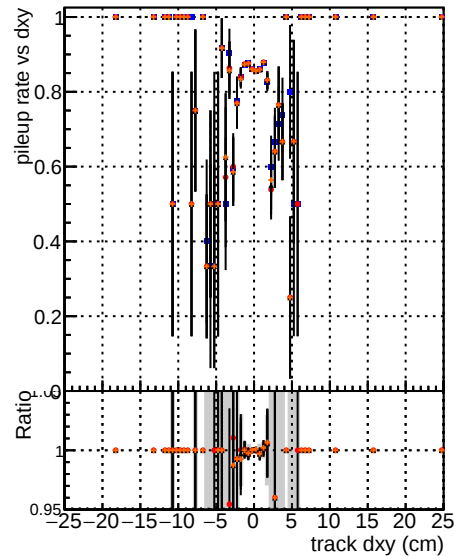
Fake rate vs dxy



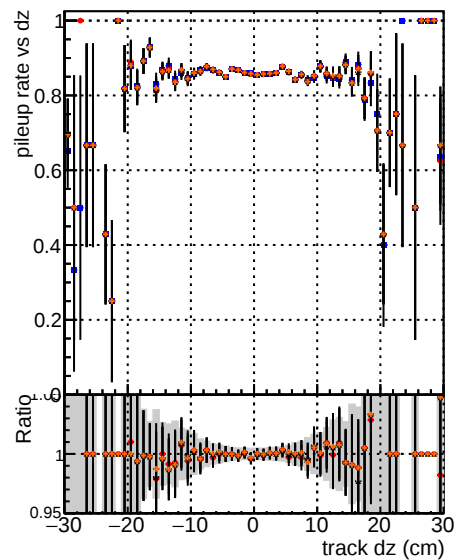
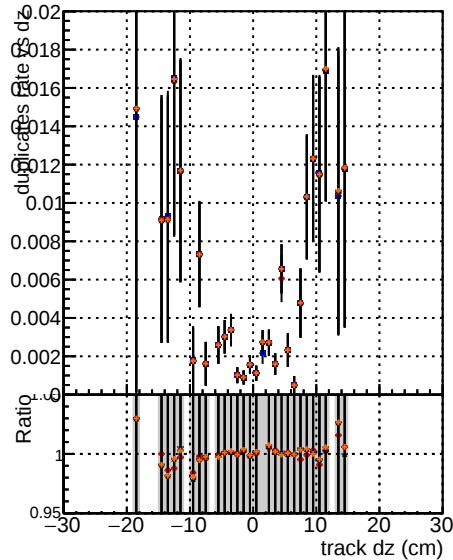
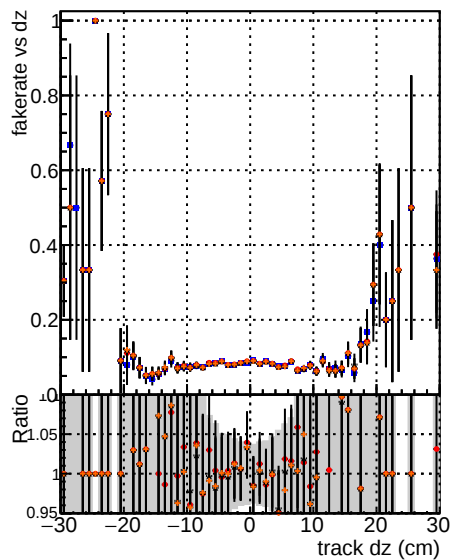
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend for all plots:

- Black line: DGM
- Blue line: mkt
- Red line: Fit
- Grey line: T
- Black line: Toriginal
- Black line: NEW
- Black line: NEW200