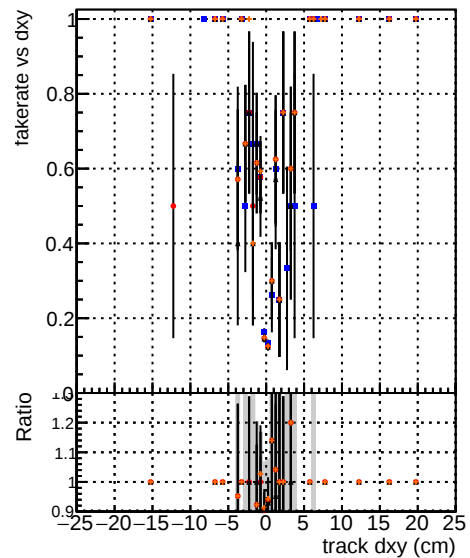
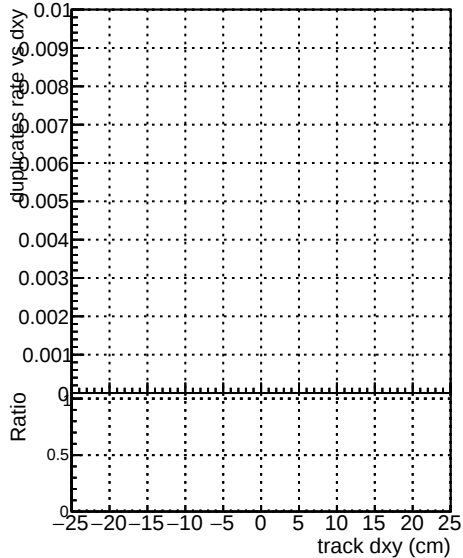


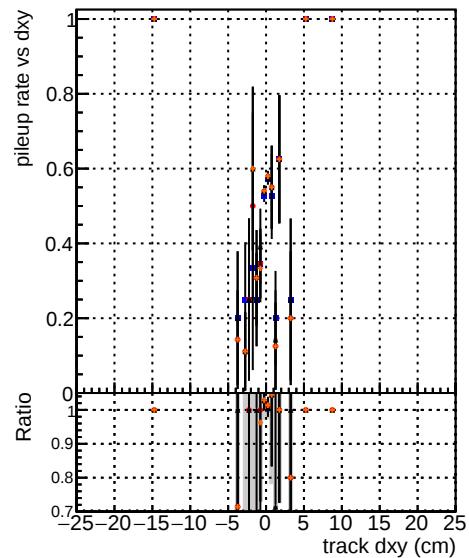
Fake rate vs dxy



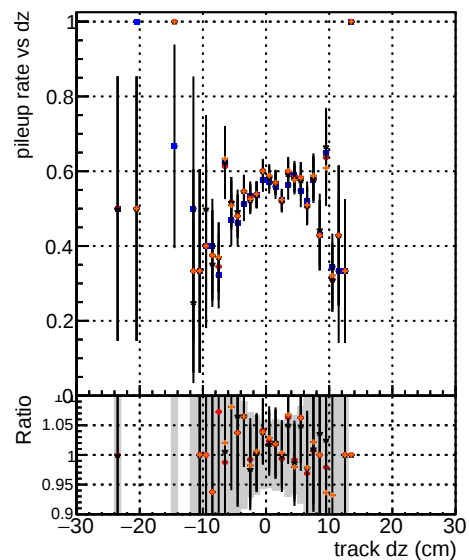
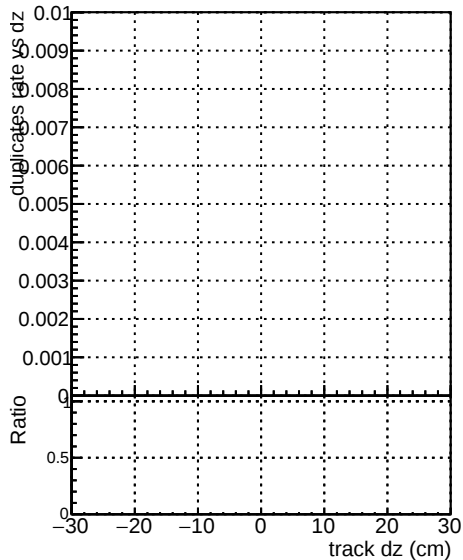
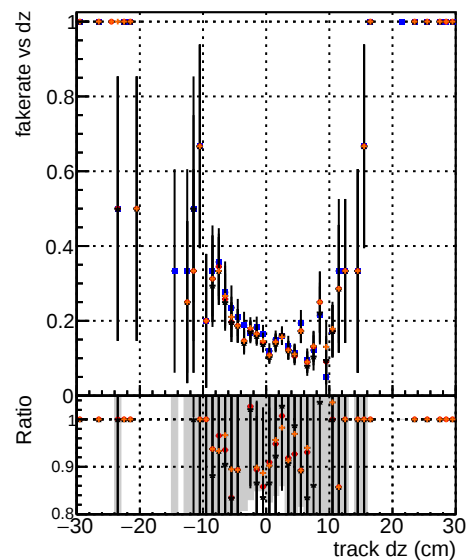
Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz



Legend for all plots:

- DOM (blue line with dots)
- IT (red line with dots)
- original (black line with dots)
- mod model (gray line with dots)
- deep truth (green line with dots)
- final model (purple line with dots)
- TEST-25 (orange line with dots)
- TEST-29 (brown line with dots)
- TEST-24 (pink line with dots)