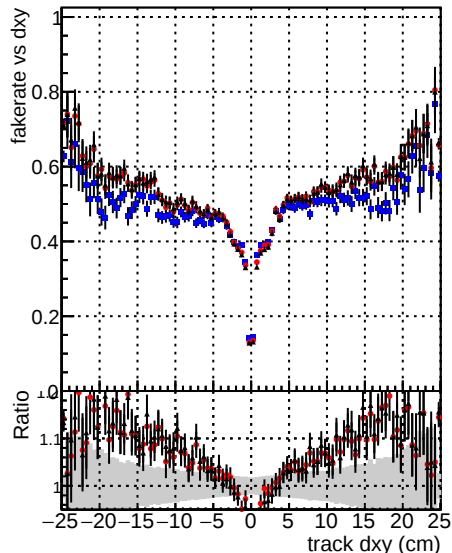
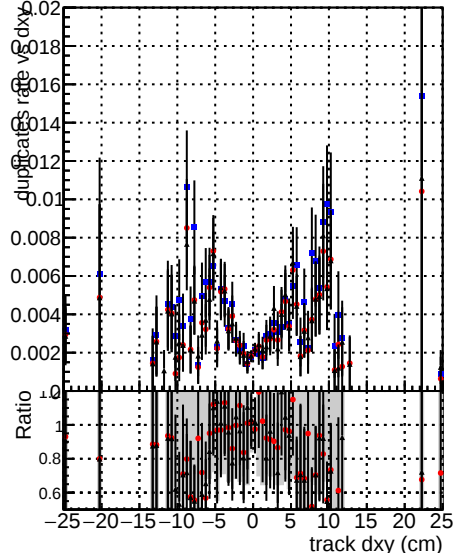
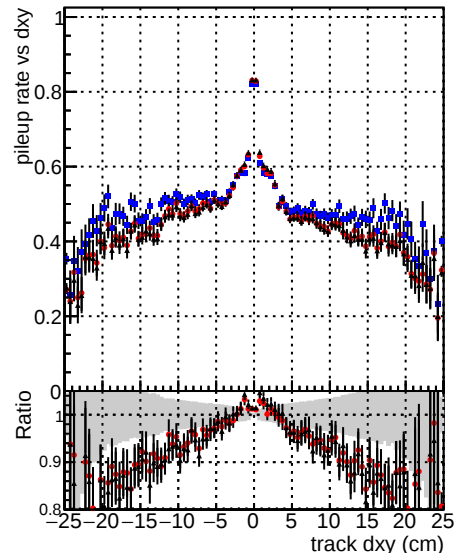
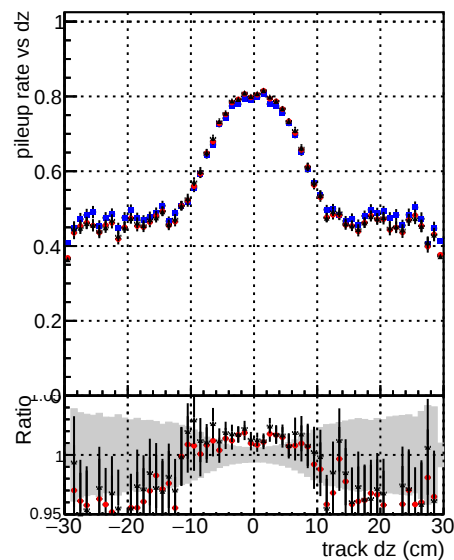
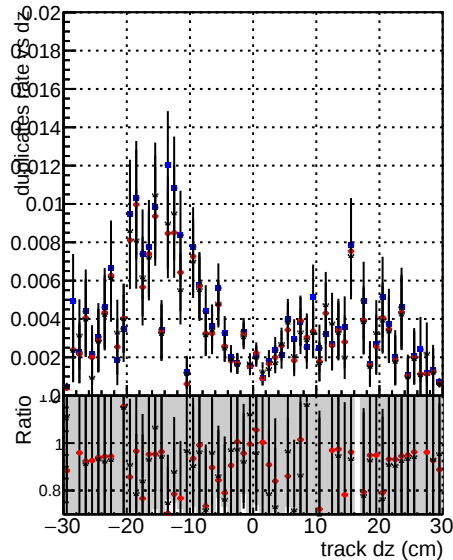
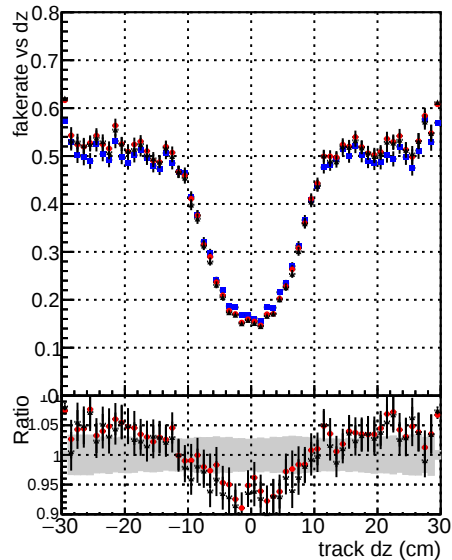


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

Legend:

- DOM mkFit5 (blue squares)
- XiMinusPUold (red circles)
- PUold (black circles)
- XiMinusPU (red circles)
- XiMinusPU-NEWdefault (black circles)
- specPLESS3-2 (black circles)