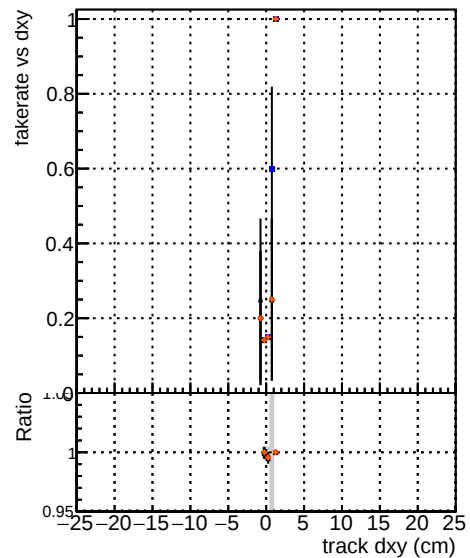
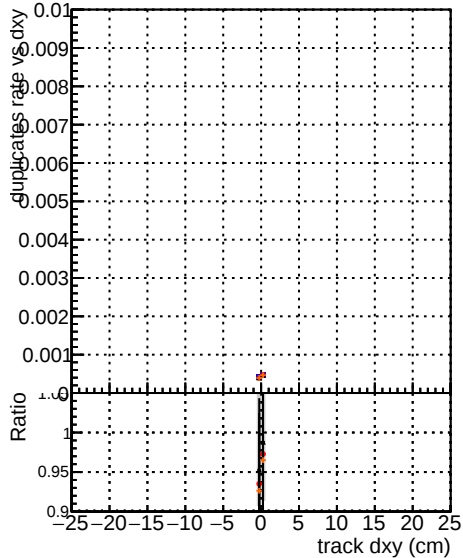


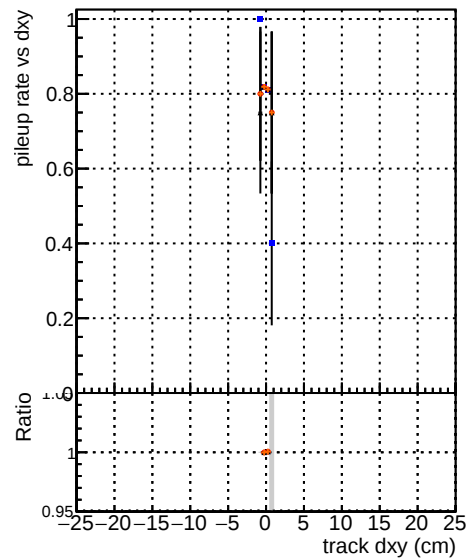
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Fake rate vs dz

Legend:
 - Blue dot: DGM TEST-25
 - Orange dot: DGM TEST-29
 - Red dot: DGM TEST-24
 - Black dot: original
 - Grey shaded region: mod model, deep truth, final model, TEST-25, TEST-29, TEST-24

