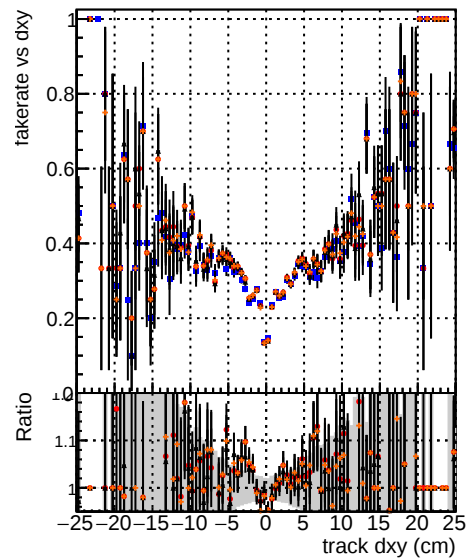
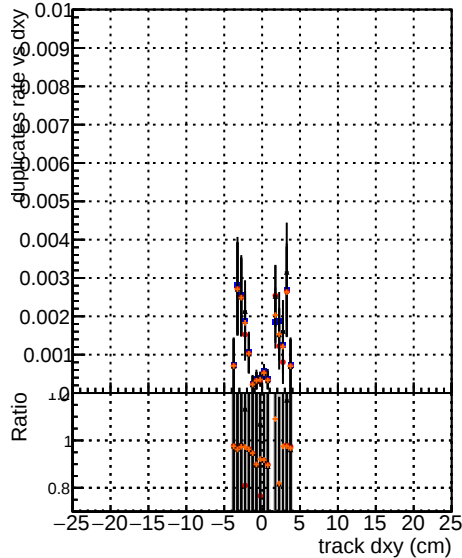


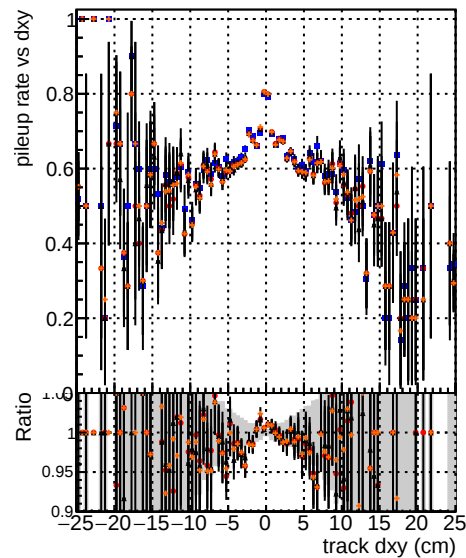
Fake rate vs dxy



Duplicates Rate vs Dxy



Pileup rate vs dxy



Legend:
 - Blue line: DQM
 - Black line: original
 - Orange line: mod models
 - Grey shaded area: deep truth final model TEST-25
 - White area: deep truth final model TEST-29
 - White area: deep truth final model TEST-24

