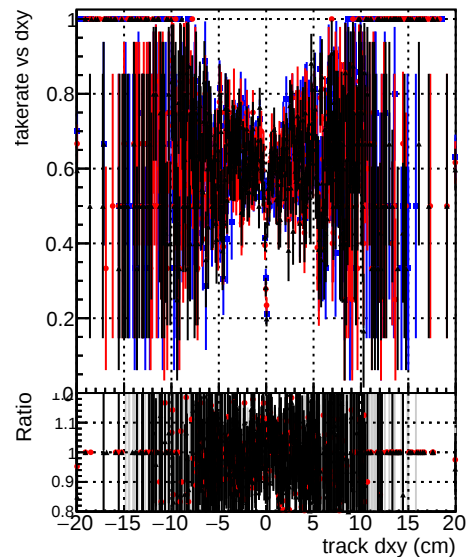
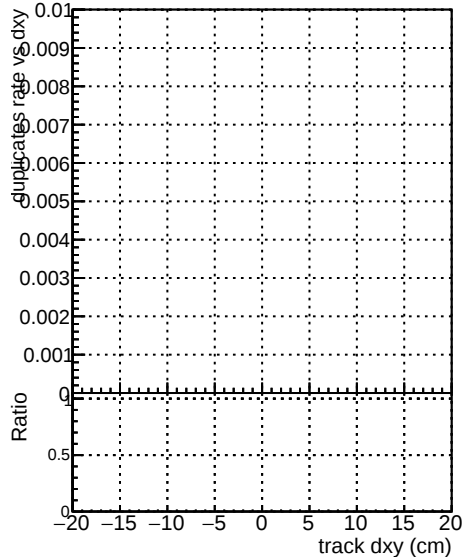
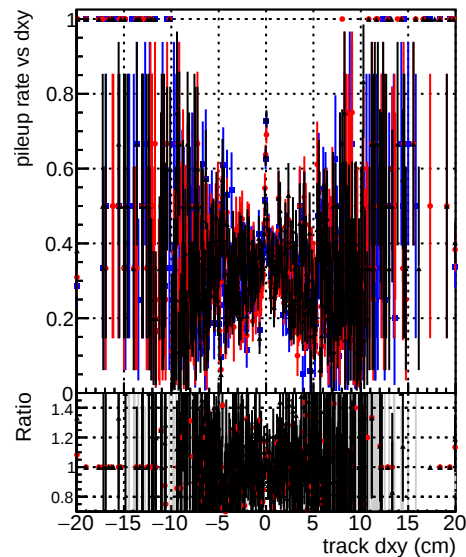
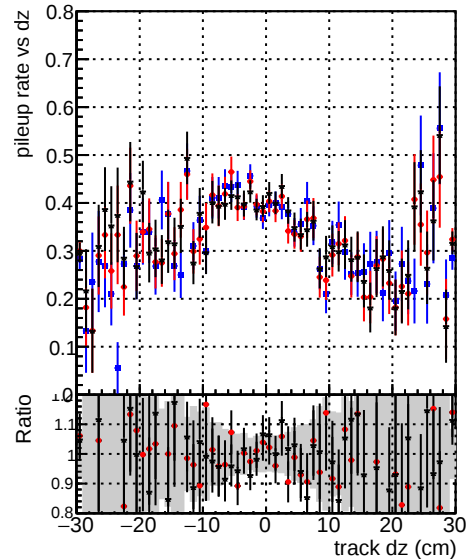
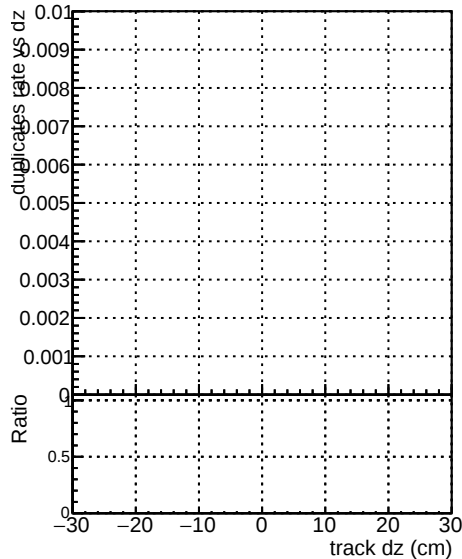
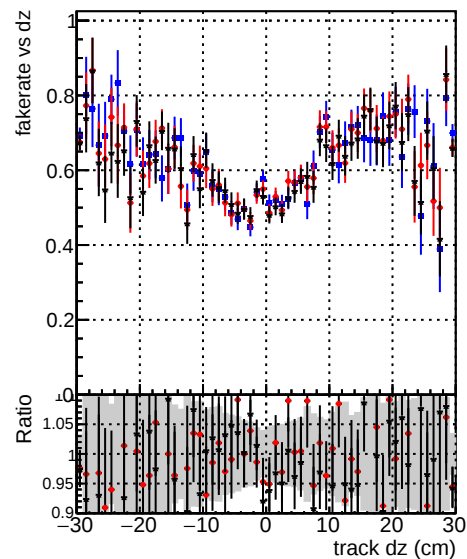


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz**

— DOM original step2 tbar-phase1-newgeom
 — pixelCPE templatecut squarenew
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 — pixelCPE templatecut squarenew