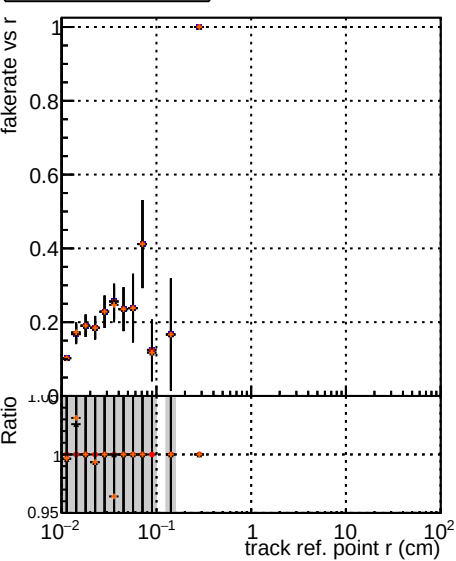
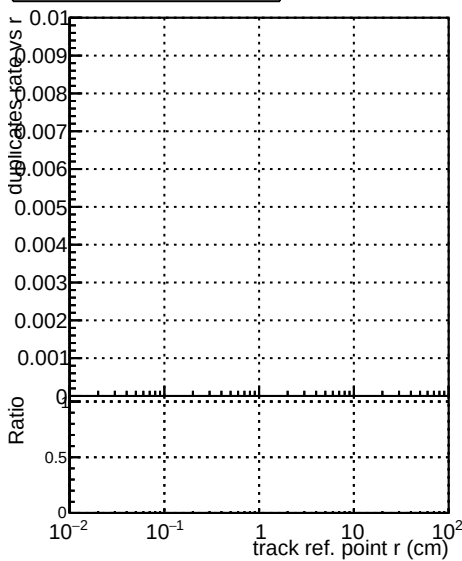


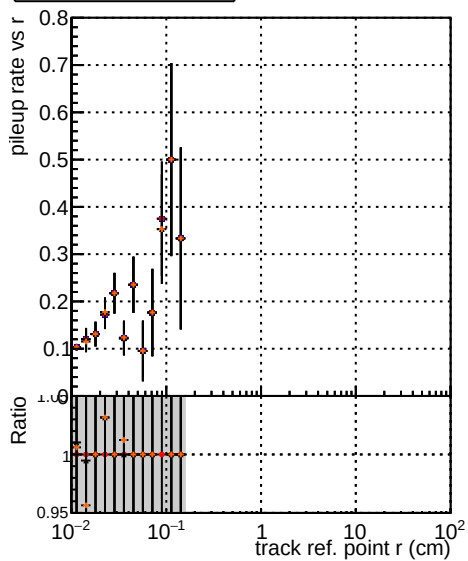
Fake rate vs vertpos



Duplicates Rate vs vertpos



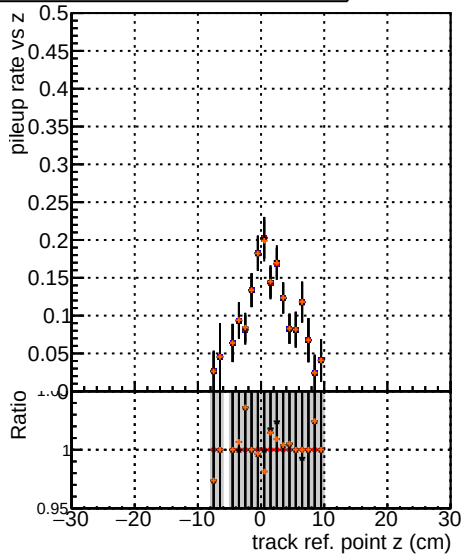
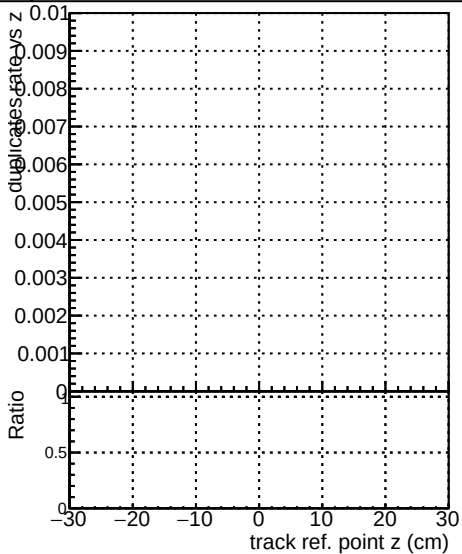
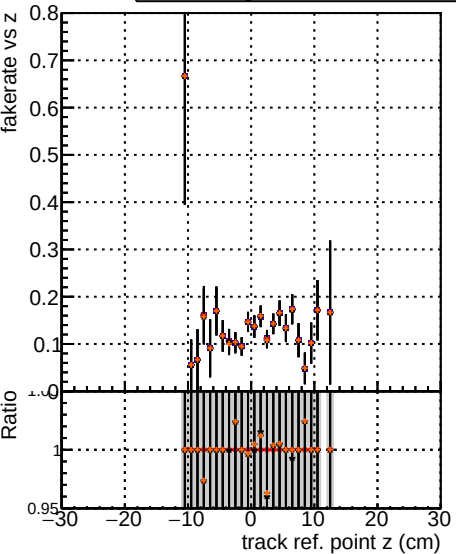
Pileup rate vs vertpos



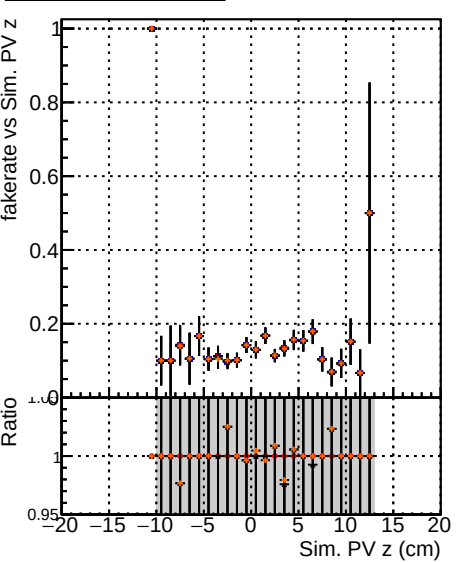
Fake rate vs v

Legend:

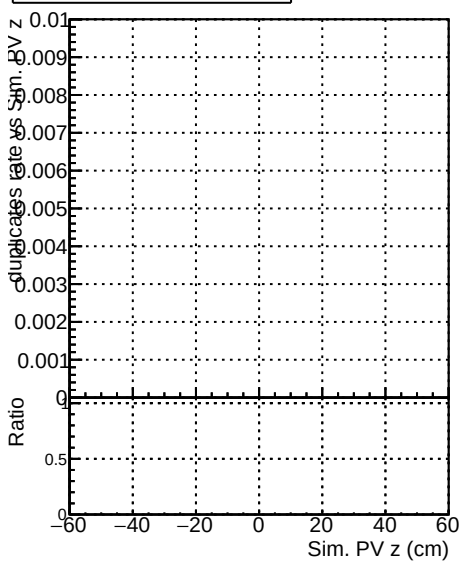
- DOM original (black square)
- DOM newbranch (red circle)
- lowpt (blue triangle)
- lowpt pless (orange diamond)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

