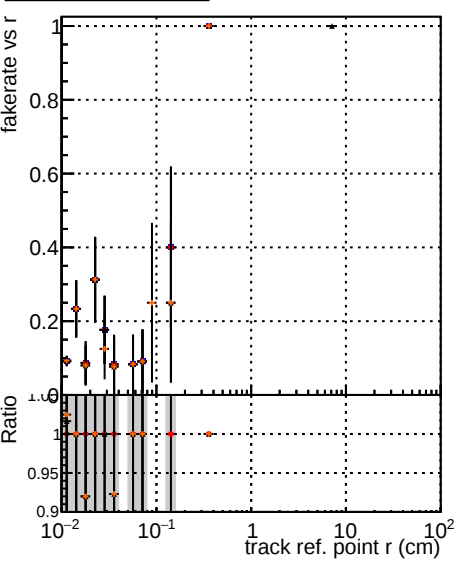


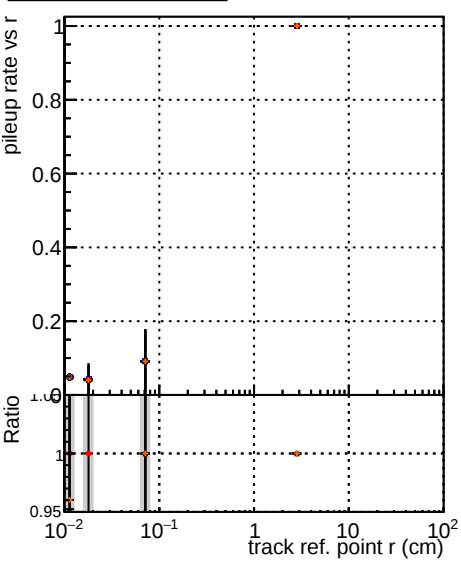
Fake rate vs vertpos



Duplicates Rate vs vertpos



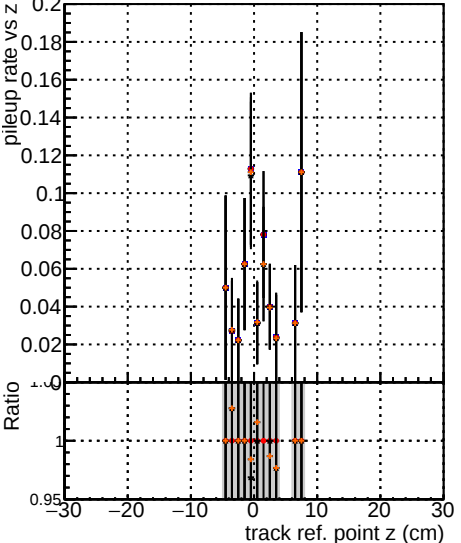
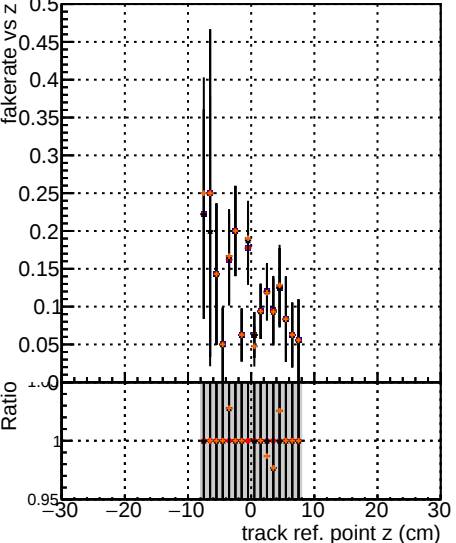
Pileup rate vs vertpos



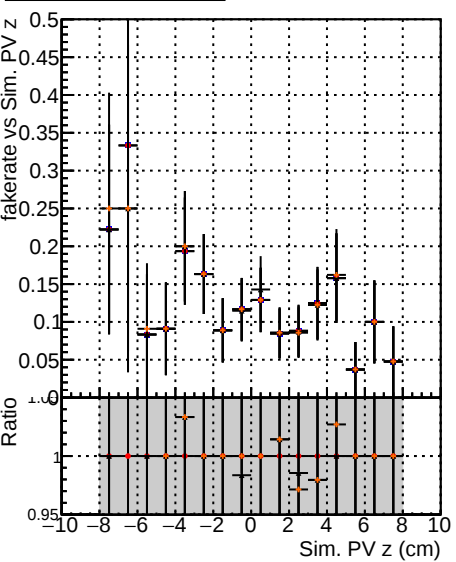
Fake rate vs v

Legend:

- original lowpt (black circle)
- newbranch lowpt (red circle)
- original lowpt pLess (black circle)
- newbranch lowpt pLess (red circle)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

