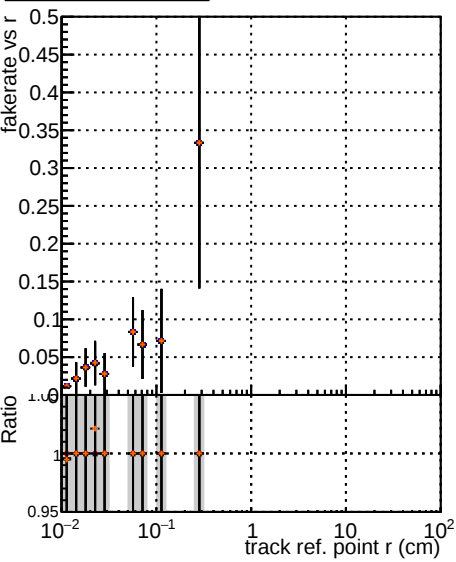


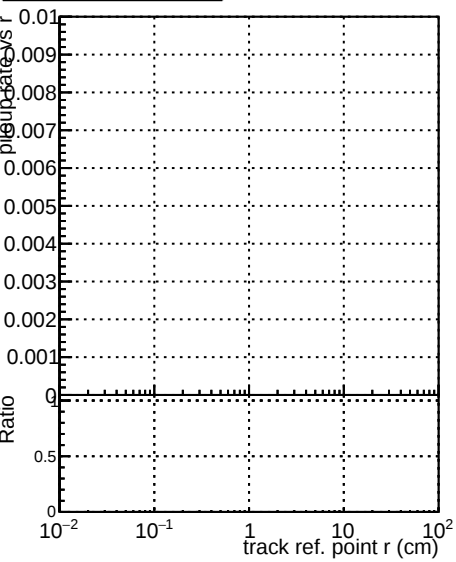
Fake rate vs vertpos



Duplicates Rate vs vertpos



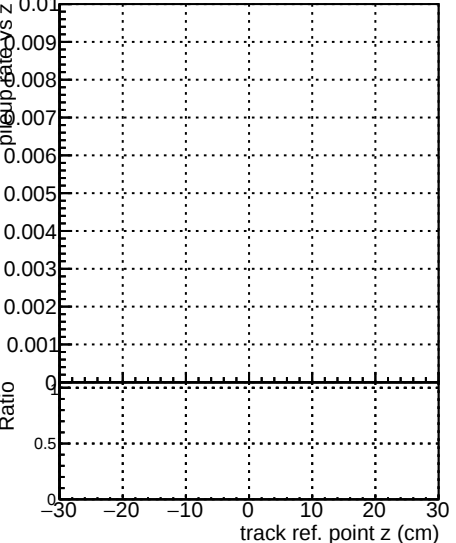
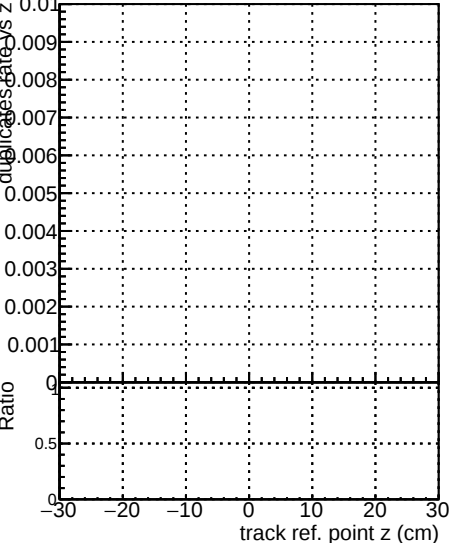
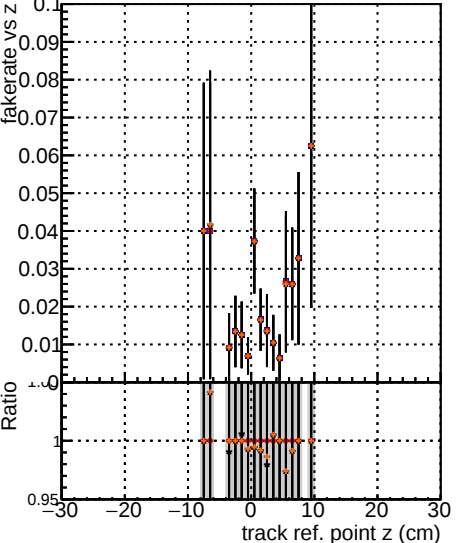
Pileup rate vs vertpos



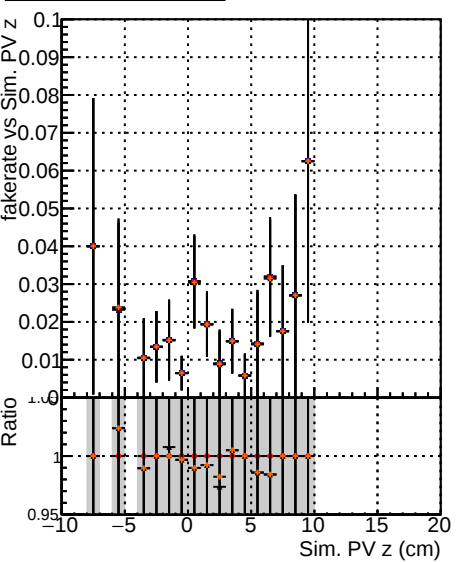
Fake rate vs v

Legend:

- original lowpt (black line)
- newbranch lowpt (red line)
- original lowpt pless (blue line)
- newbranch lowpt pless (orange line)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

