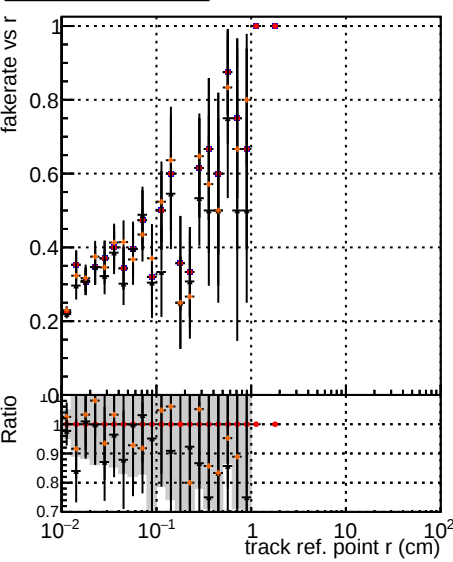


Fake rate vs verpos



Duplicates Rate vs verpos



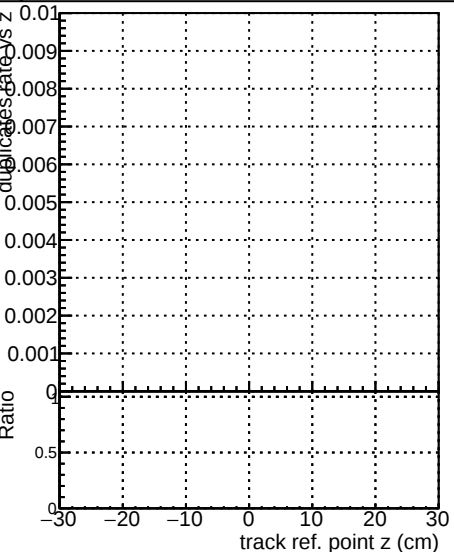
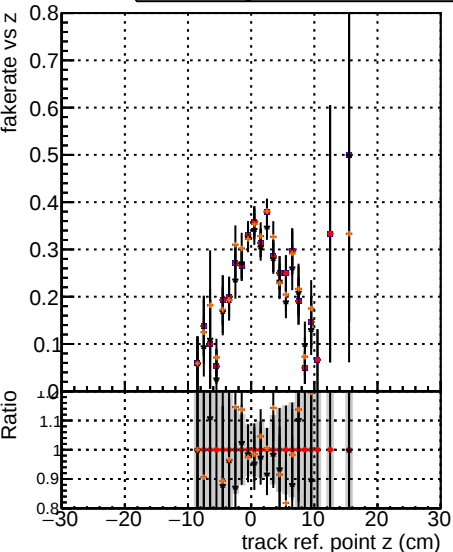
Pileup rate vs verpos



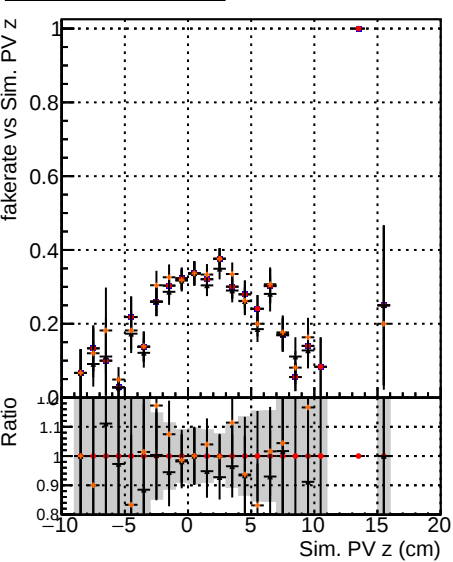
Fake rate vs v

Legend:

- original lowpt (black line with dots)
- newbranch lowpt (red line with dots)
- original lowpt pless (orange line with dots)
- newbranch lowpt pless (purple line with dots)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

