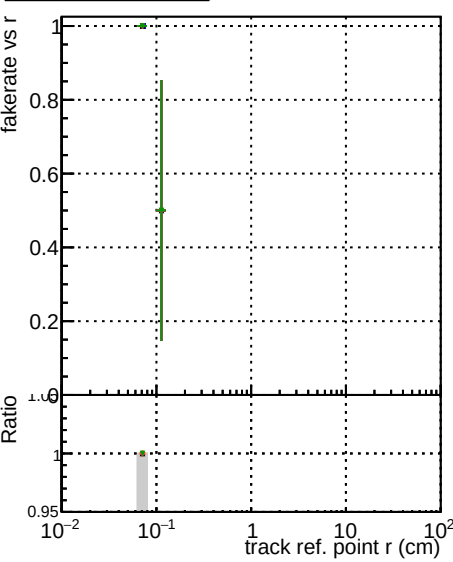
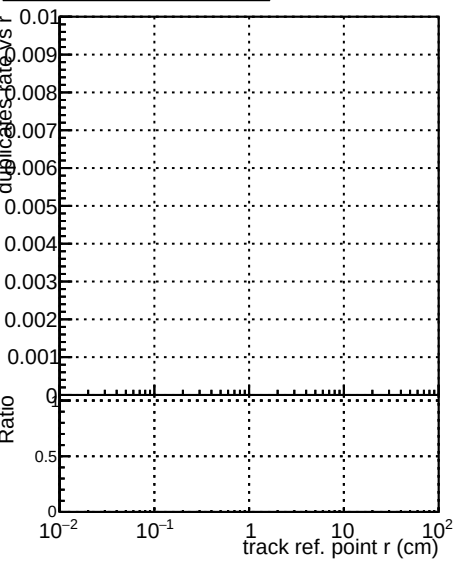


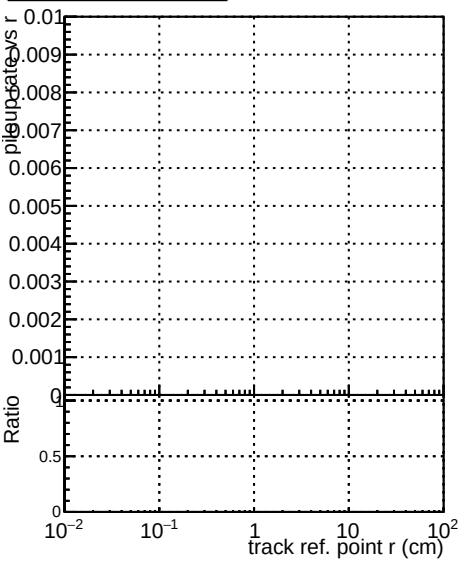
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos

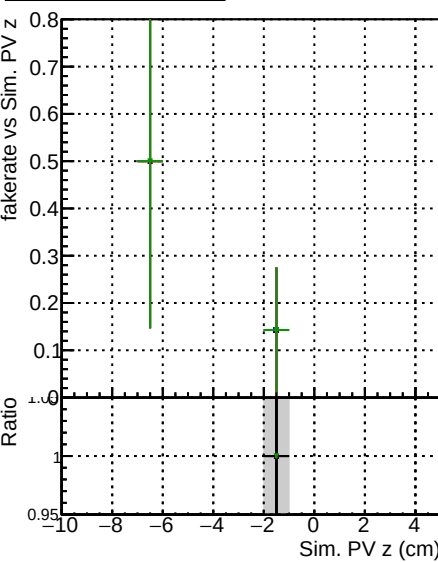


Fake rate vs v

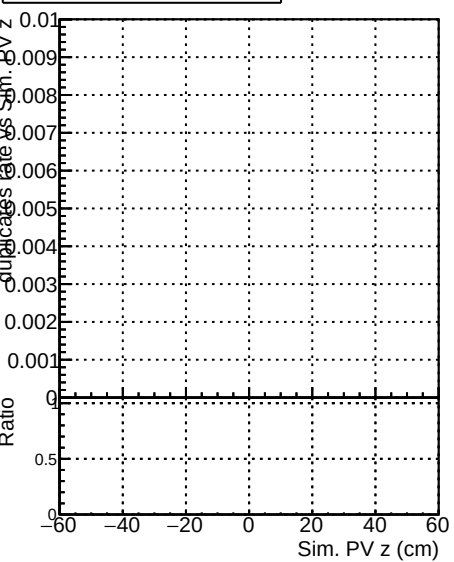
Duplicates Rate vs v

Pileup rate vs v

Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

