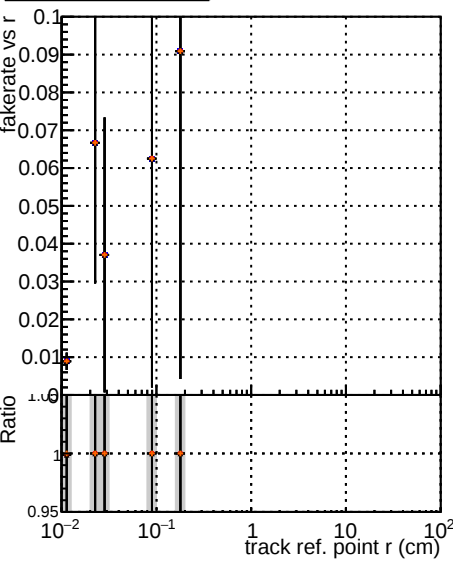


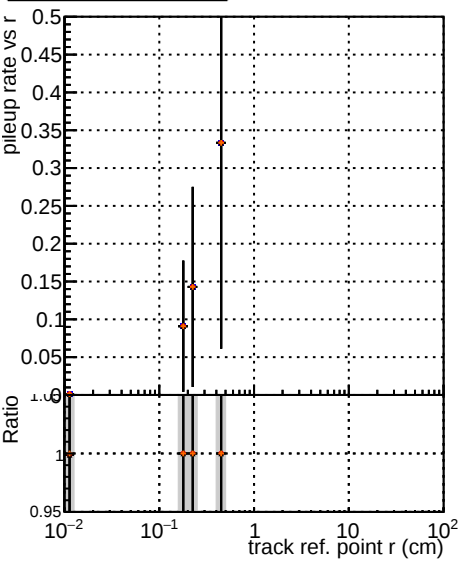
Fake rate vs verpos



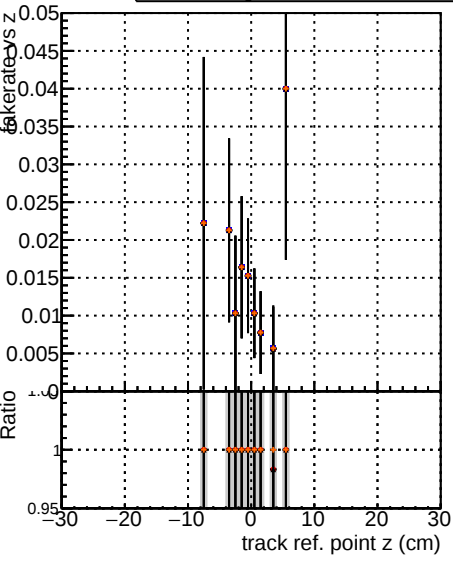
Duplicates Rate vs verpos



Pileup rate vs verpos



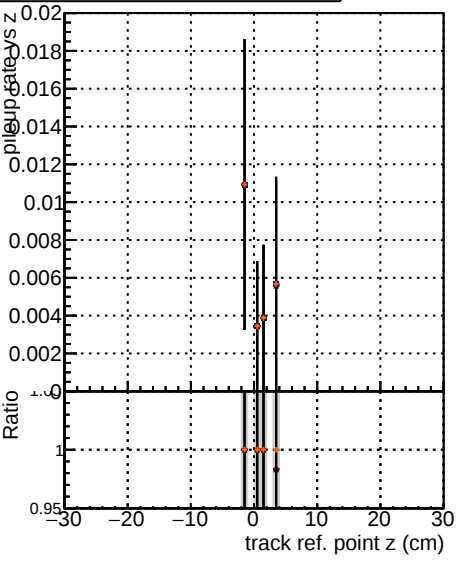
Fake rate vs v



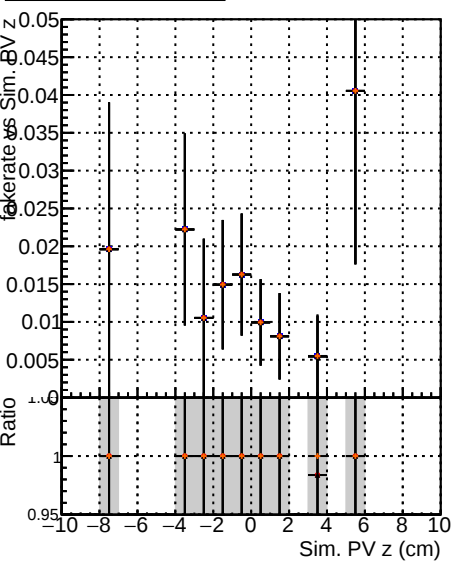
Duplicates Rate vs v



Pileup rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

