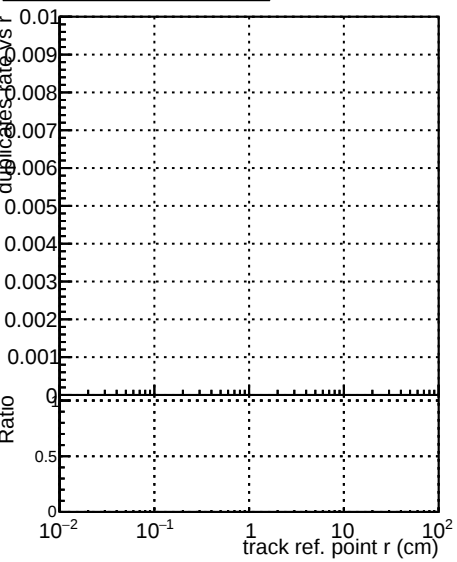


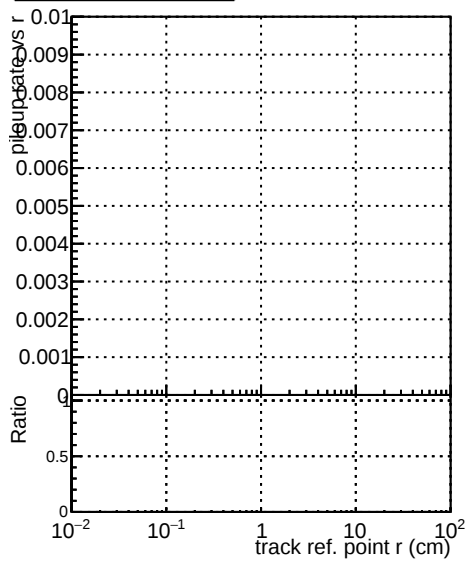
Fake rate vs verpos



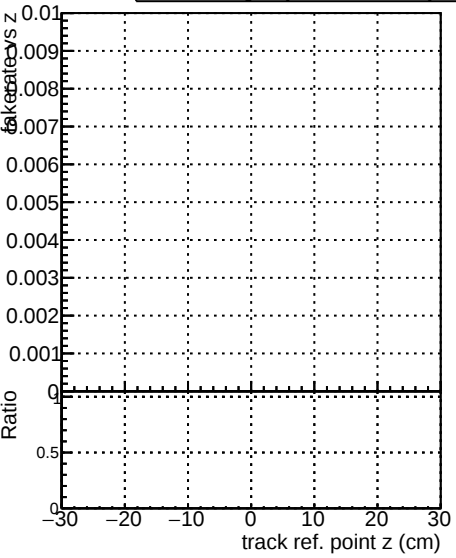
Duplicates Rate vs verpos



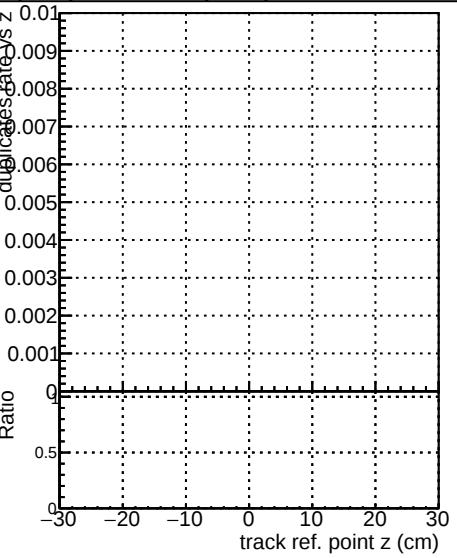
Pileup rate vs verpos



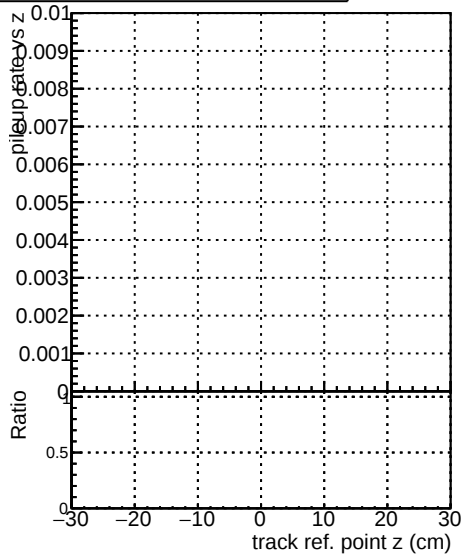
Fake rate vs v



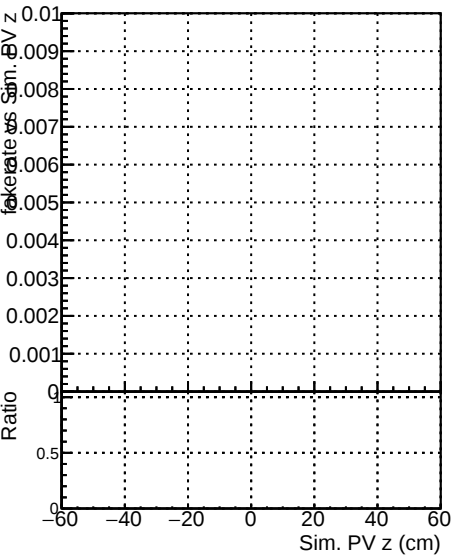
Duplicates Rate vs v



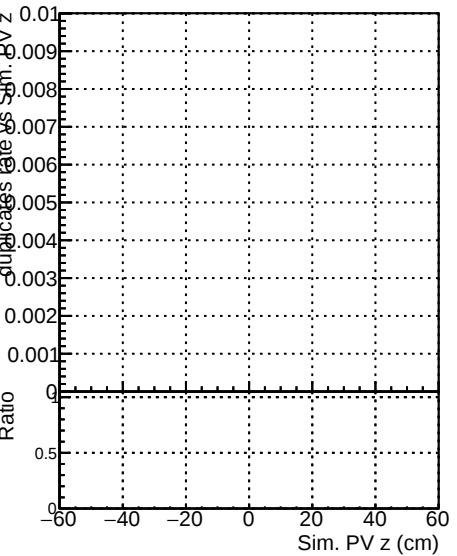
Pileup rate vs v



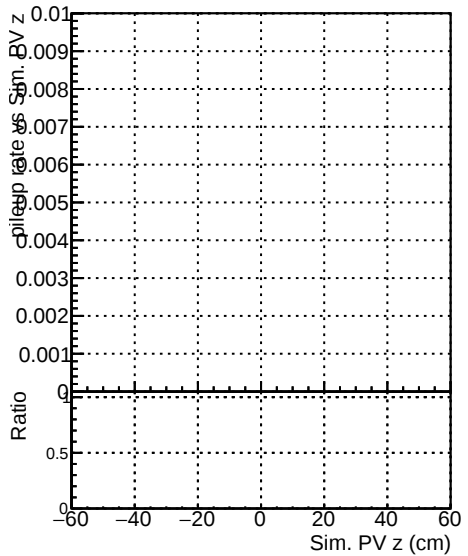
Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z



Legend for all plots:

- DOM original step2 pt1to20 eta1p4to1p6
- DOM angle step2 pt1to20 eta1p4to1p6
- DOM pixelCP template step2 pt1to20 eta1p4to1p6