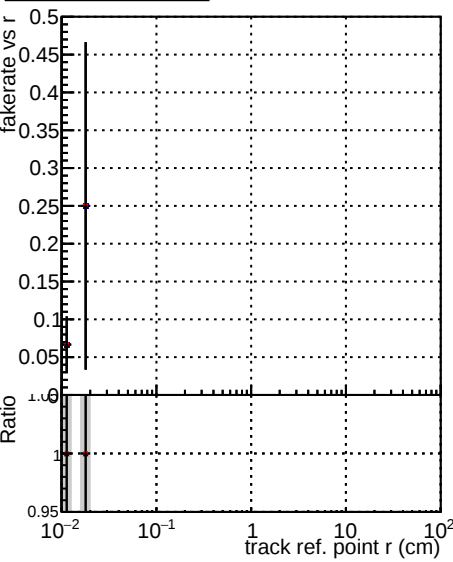


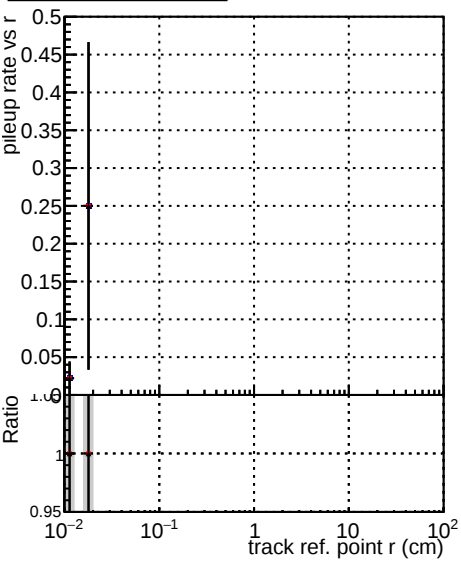
Fake rate vs vertpos



Duplicates Rate vs vertpos

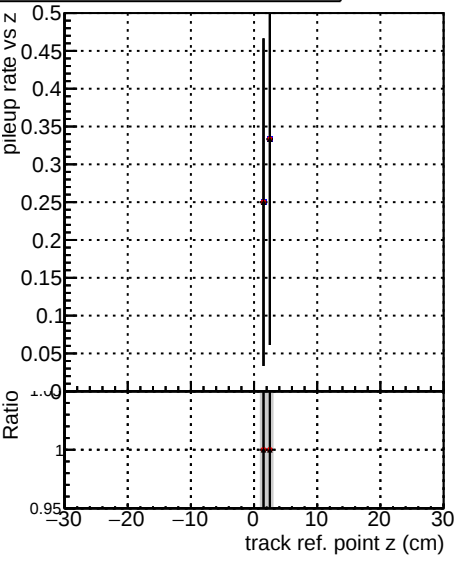
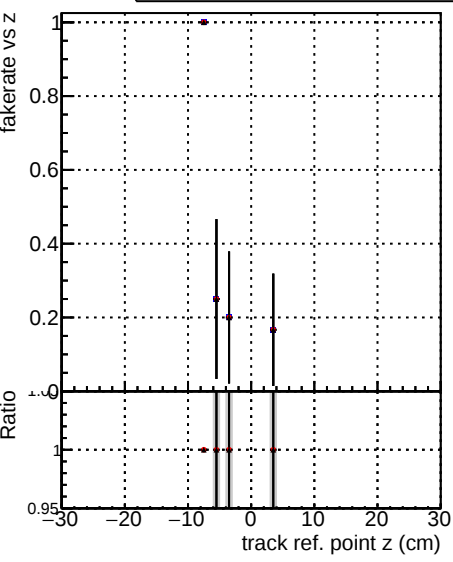


Pileup rate vs vertpos

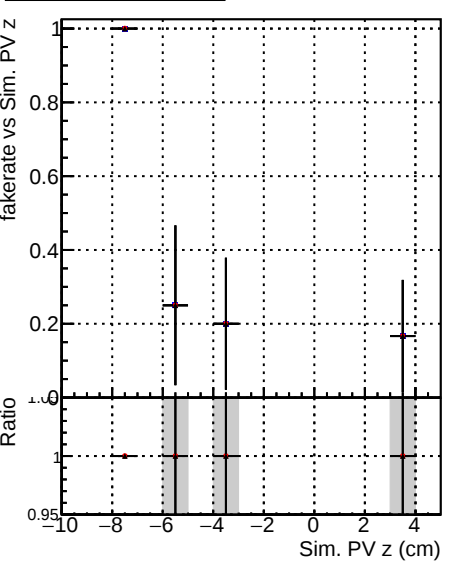


Legend for Fake rate vs v, Duplicates Rate vs v, and Pileup rate vs v plots:

- Global mkFit_batchNO-100 (Grey line)
- Global mkFit_batchNO-100-function (Red line)
- Global mkFit_batch16-100-function (Black line)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

