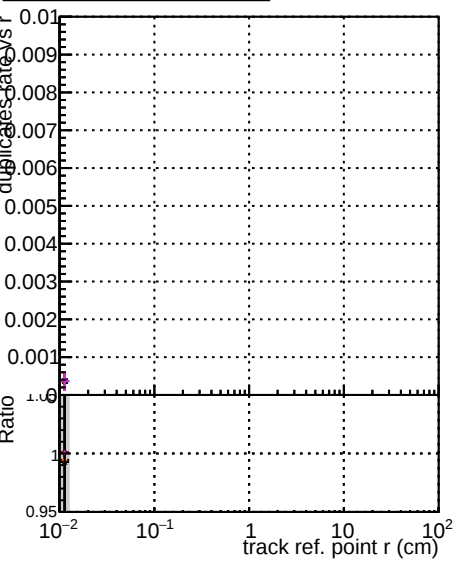


Fake rate vs verpos



Duplicates Rate vs verpos



Pileup rate vs verpos



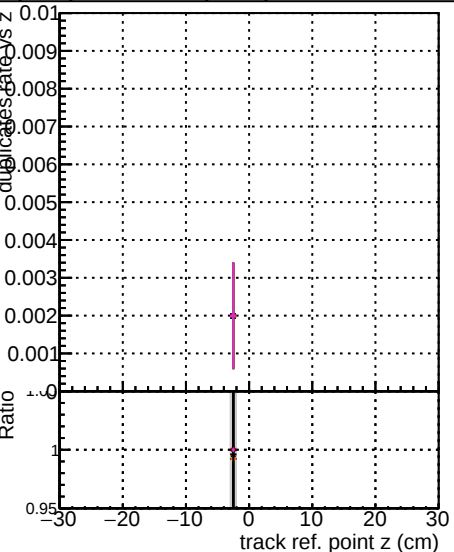
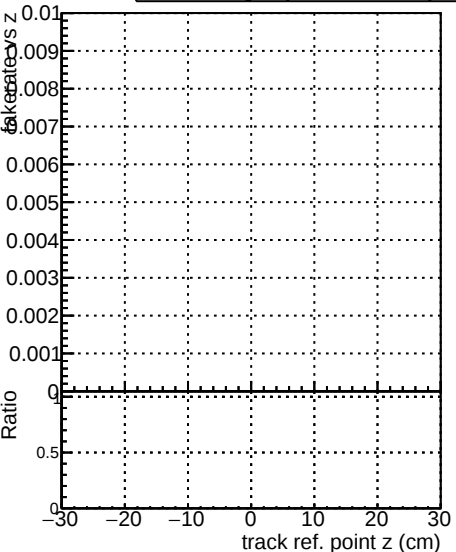
Fake rate vs v

Duplicates Rate vs v

Pileup rate vs v

Legend:

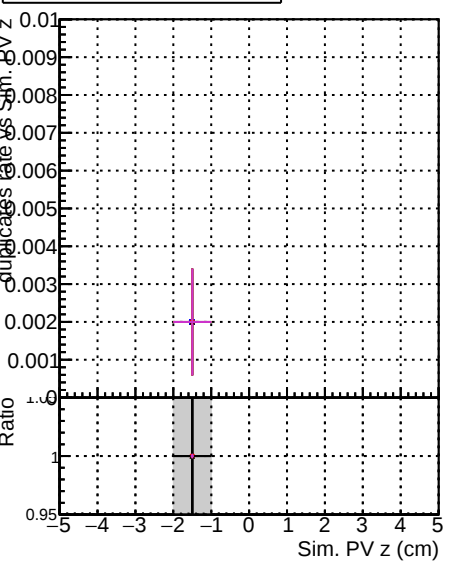
- DOM original step2 p11to20 eta1p6to2p0
- DOM angle step2 p11to20 eta1p6to2p0
- DOM angle step2 p11to20 eta1p6to2p0
- DOM pixelCP template step2 p11to20 eta1p6to2p0



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

