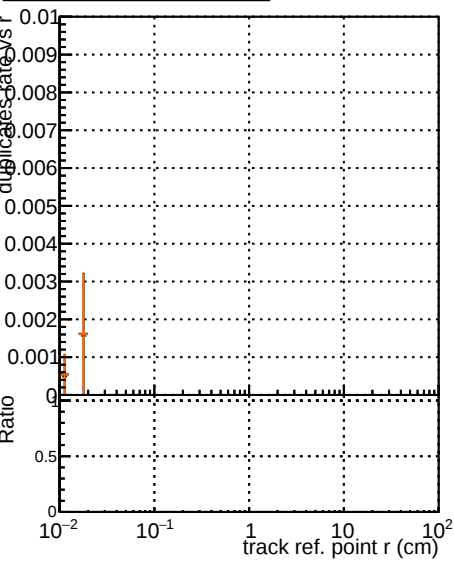


Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



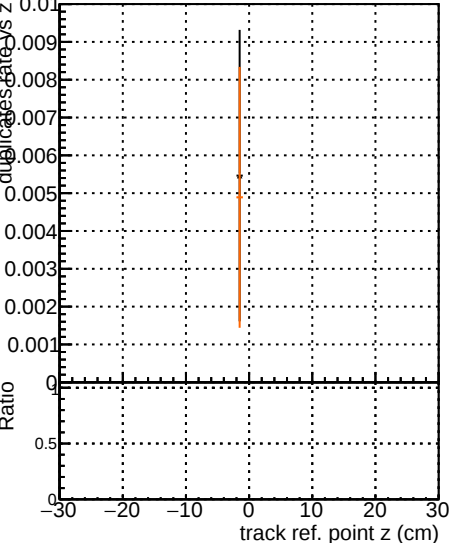
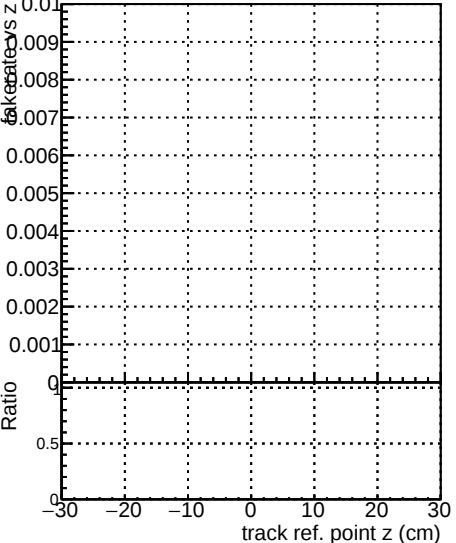
Fake rate vs v

Duplicates Rate vs v

Pileup rate vs v

Legend:

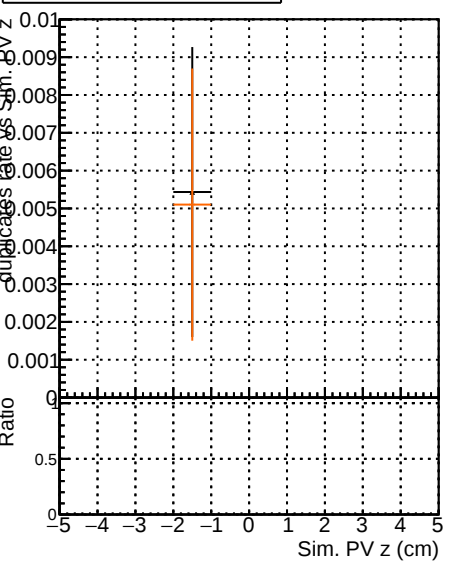
- Blue line: DQM original step2 pt200 eta2p0to2p5
- Orange line: DQM original step2 pt200 eta2p0to2p5
- Red line: DQM original step2 pt200 eta2p0to2p5
- Green line: DQM original step2 pt200 eta2p0to2p5
- Purple line: DQM original step2 pt200 eta2p0to2p5



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

