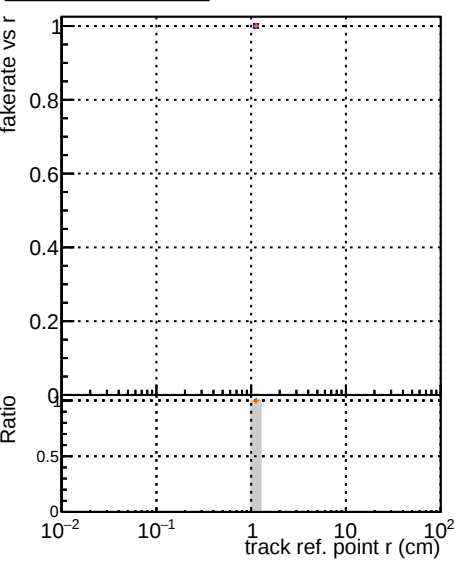


Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



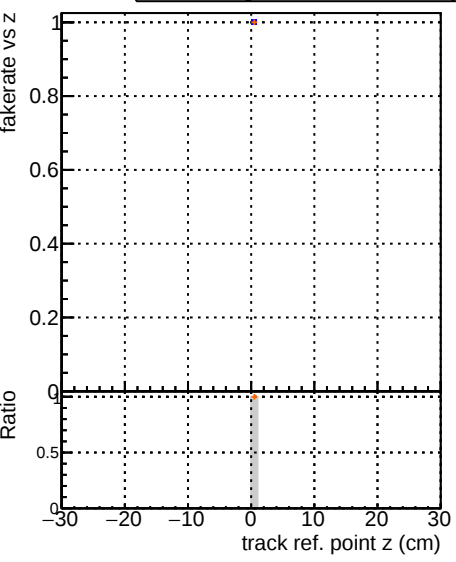
Fake rate vs v

Duplicates Rate vs v

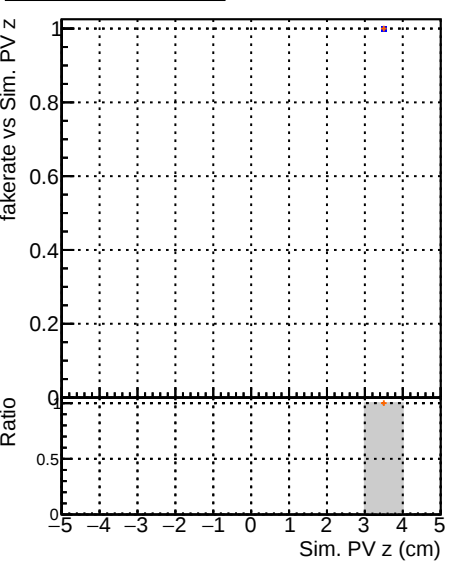
Pileup rate vs v

Legend:

- Red dot: Original- Blue dot: JanUpdate- Green dot: JanUpdate
- Orange dot: JanUpdate
- Purple dot: JanUpdate
- Yellow dot: JanUpdate
- Grey band: JanUpdate



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

