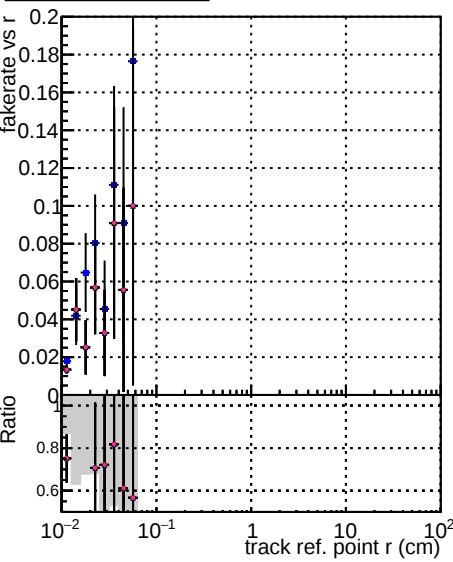


Fake rate vs vertpos



Duplicates Rate vs vertpos



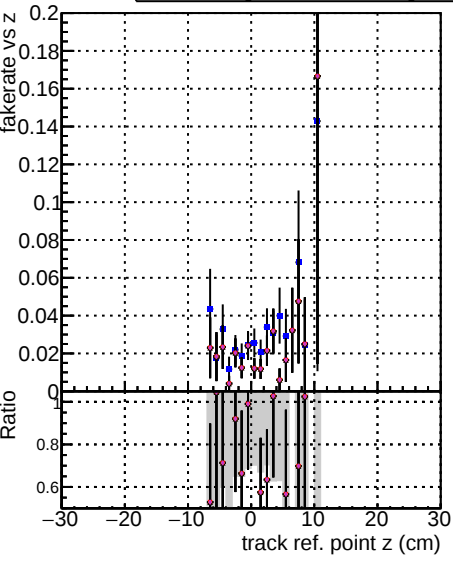
Pileup rate vs vertpos



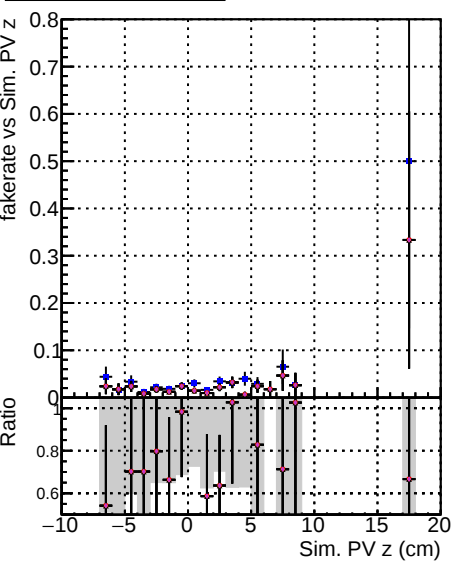
Fake rate vs v

Legend:

- BQM (blue circles)
- GKF (green circles)
- setOCP (orange circles)
- BQM+GKF (red circles)
- BQM+GKF+setOCP (purple circles)
- BQM+GKF+setOCP+TTbar (brown circles)
- BQM+GKF+setOCP+TTbar+BNN25 (pink circles)
- BQM+GKF+setOCP+TTbar+BNN25+TTbar (grey circles)



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

