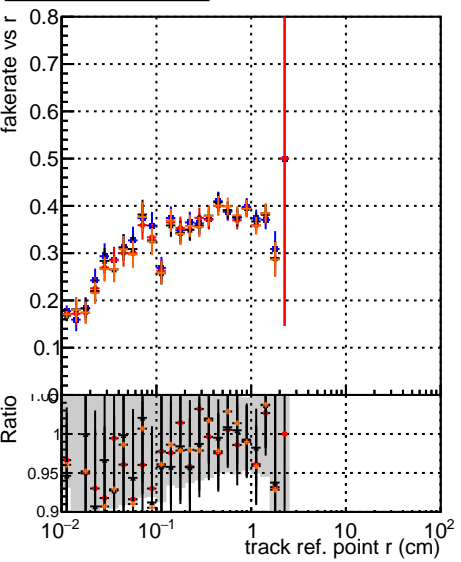


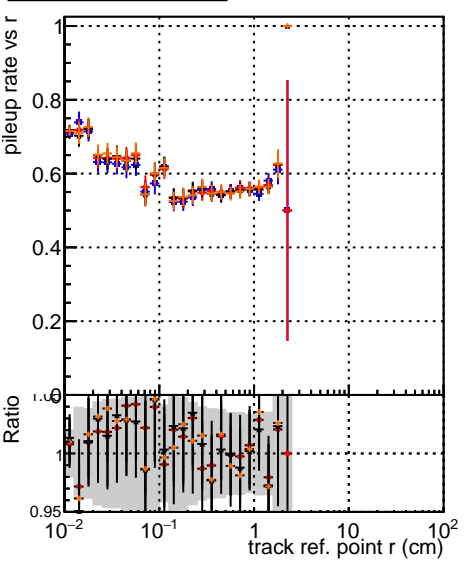
Fake rate vs vertpos



Duplicates Rate vs vertpos

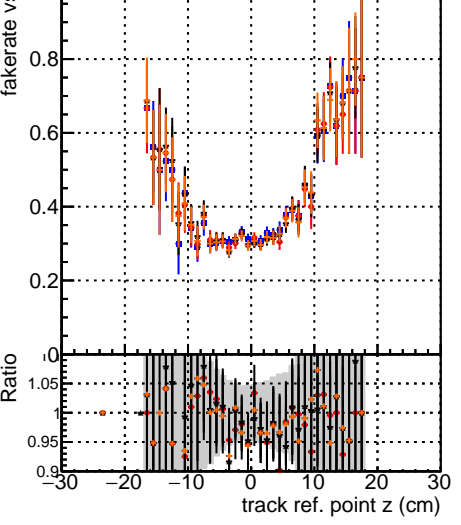


Pileup rate vs vertpos

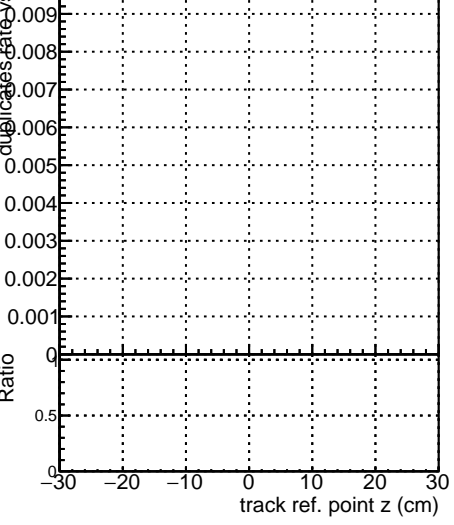


—●— DQM original4  
—●— DQM original4 wRejection100  
—●— DQM original4 initialStepReso  
—●— DQM original4 initialStepReso wRejection100  
—●— DQM original4 initialStepReso  
—●— DQM original4 initialStepReso wRejection100

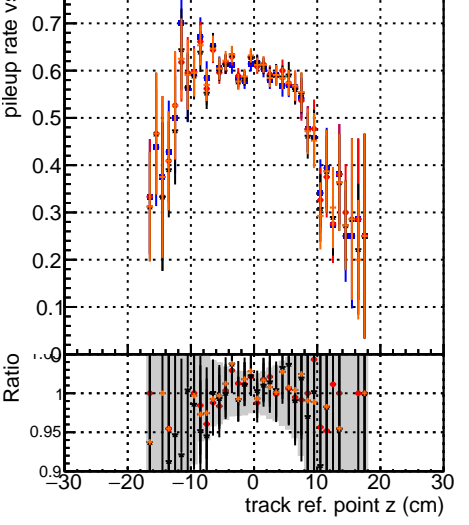
Fake rate vs v



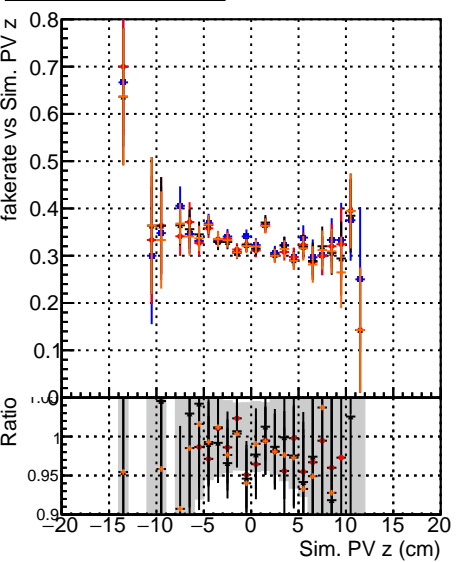
Duplicates Rate vs v



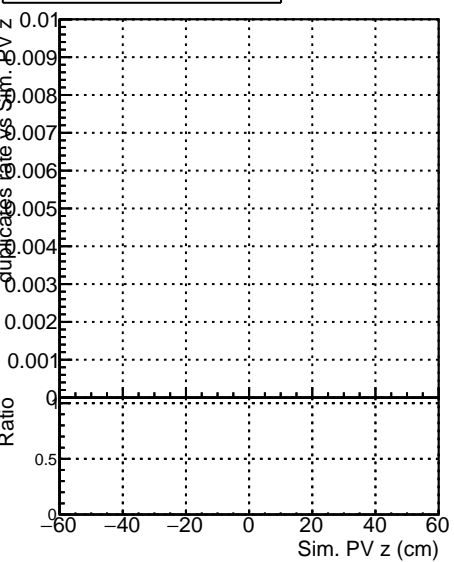
Pileup rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

