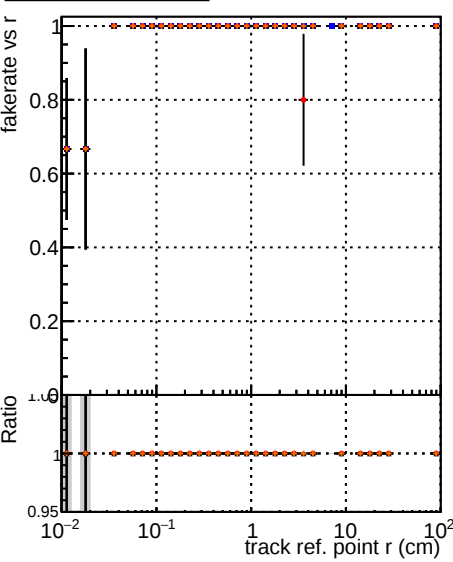


Fake rate vs vertpos



Duplicates Rate vs vertpos

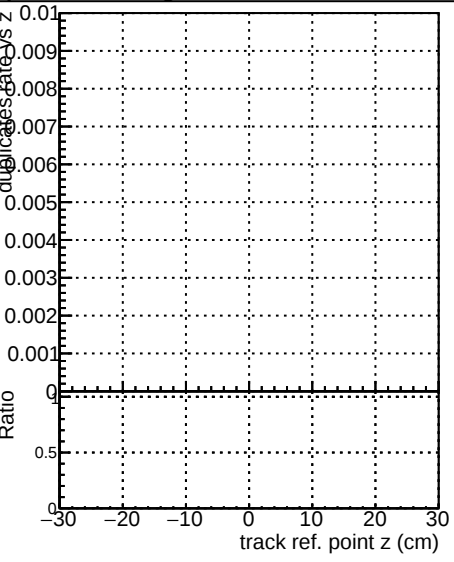
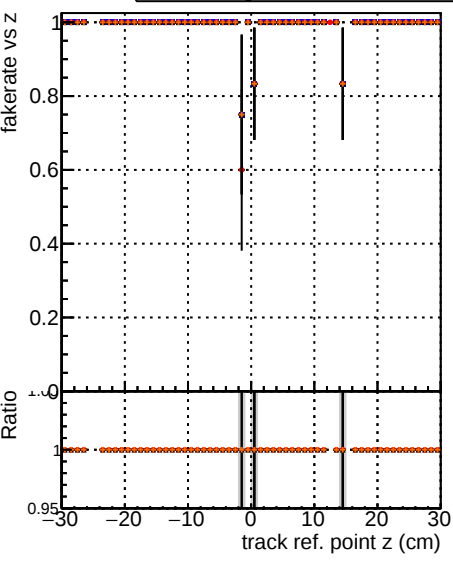


Pileup rate vs vertpos

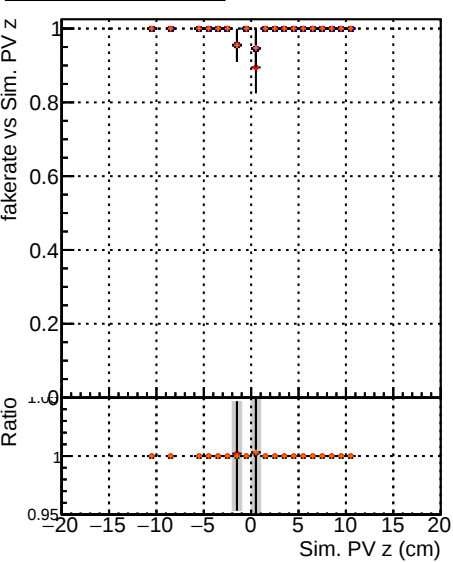


Fake rate vs v

Legend	Model
Blue line with dots	original
Red line with dots	mod modelTEST-25
Orange line with dots	mod modelTEST-29



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

