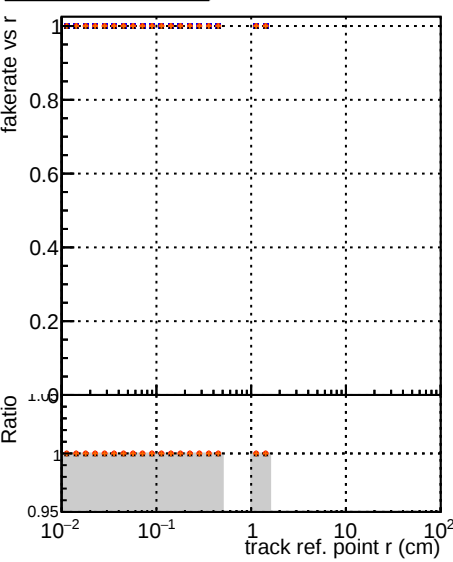


Fake rate vs vertpos



Duplicates Rate vs vertpos

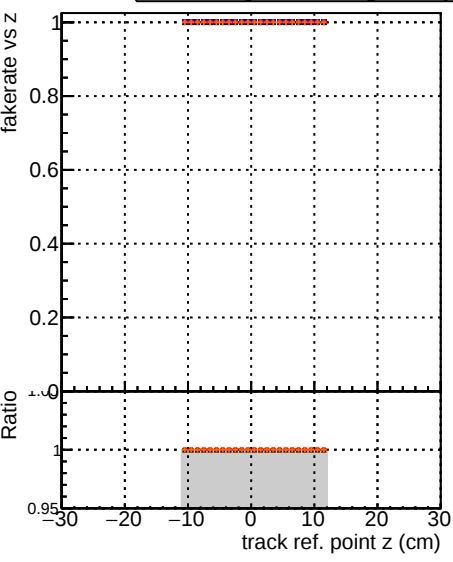


Pileup rate vs vertpos



Fake rate vs v

Legend	DOM	IT	original	REDO
Line	Blue	Red	Black	Black
Star	Blue	Red	Black	Black
Star	Blue	Red	Black	Black
Star	Blue	Red	Black	Black



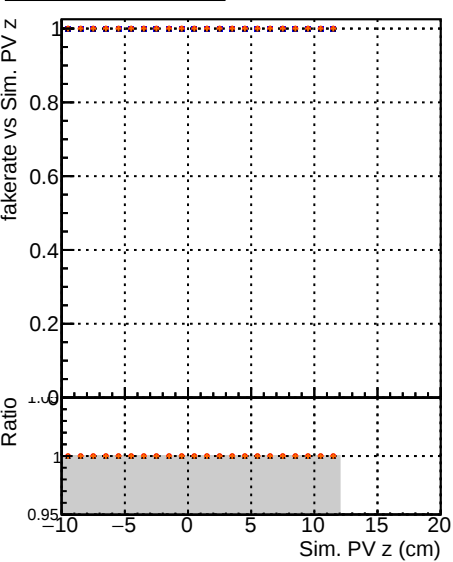
Duplicates Rate vs v



Pileup rate vs v



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

