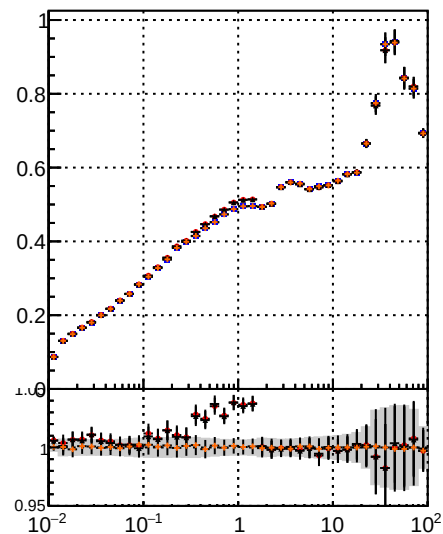
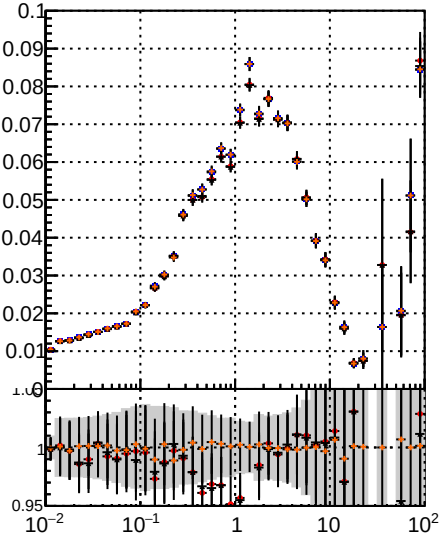


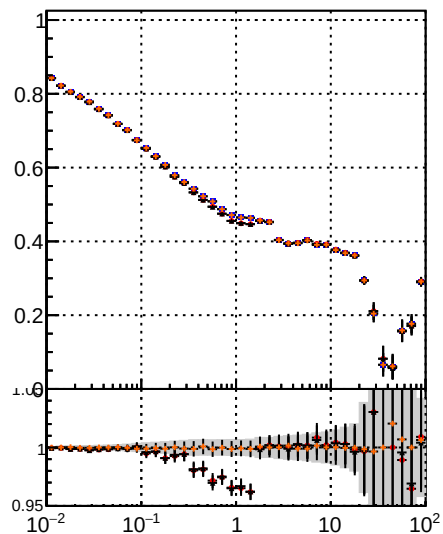
Fake rate vs vertpos



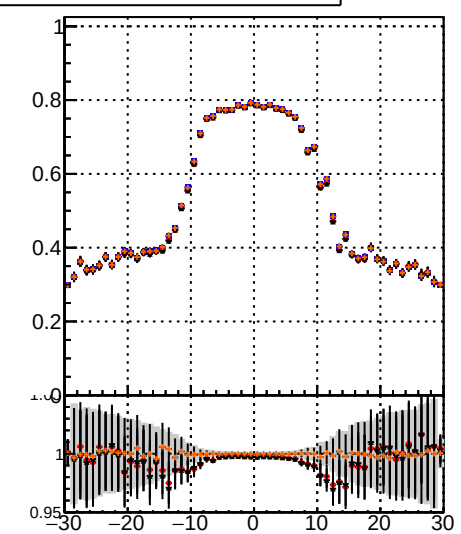
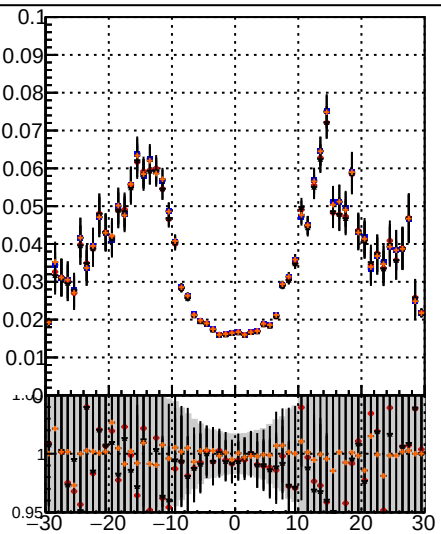
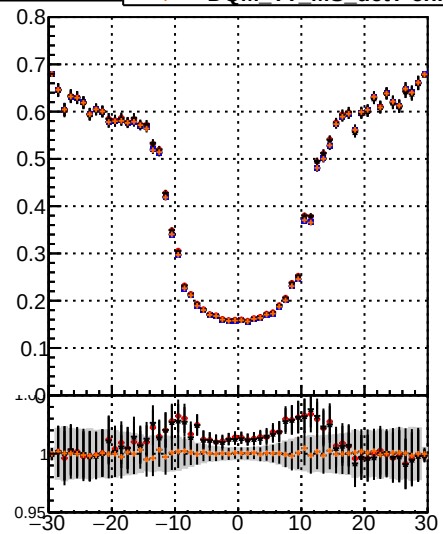
Duplicates Rate vs vertpos



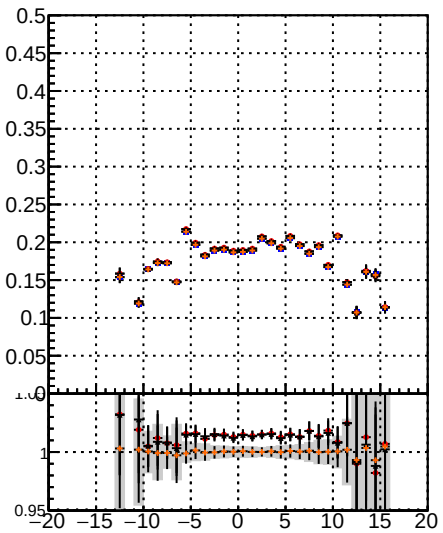
Pileup rate vs vertpos


 Fake rate vs $\sqrt{s}$

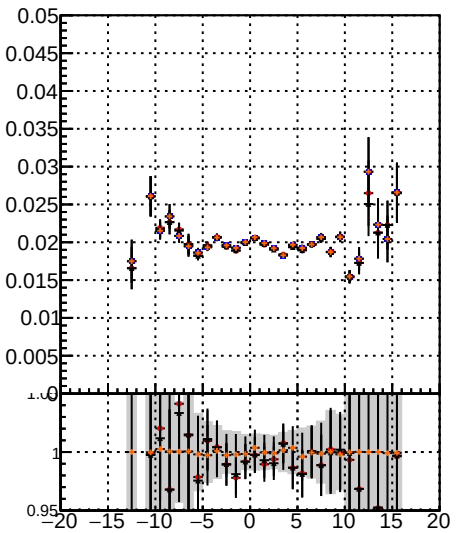
Legend	DOM	TT	MS	detT	dpdq
Line	Blue	Red	Green	Black	Orange
Point	Blue	Red	Green	Black	Orange



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

