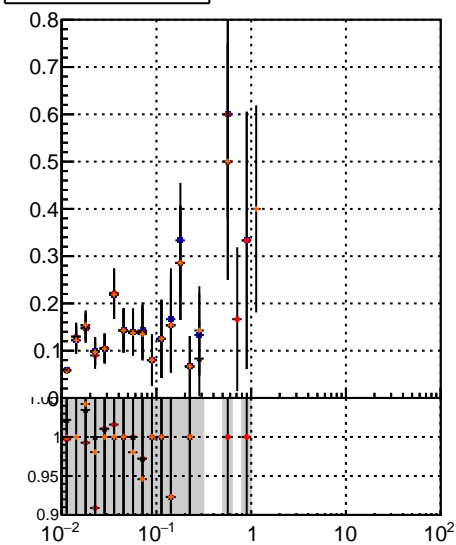
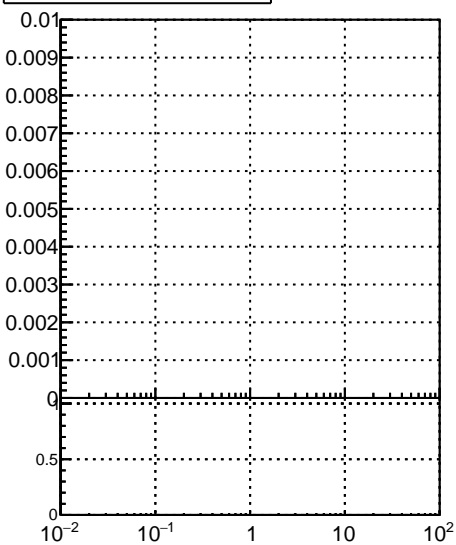
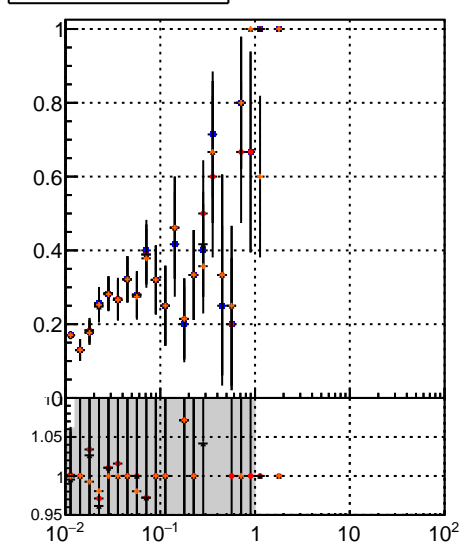
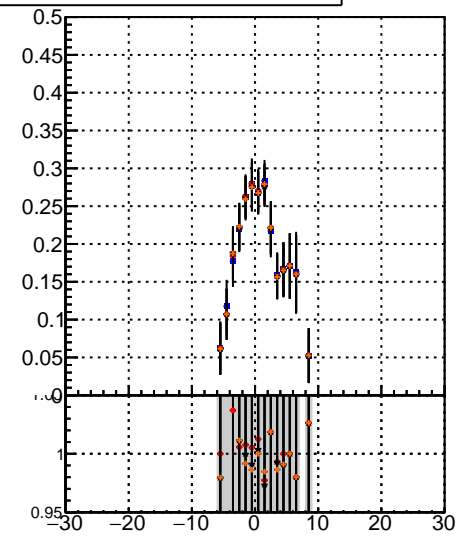
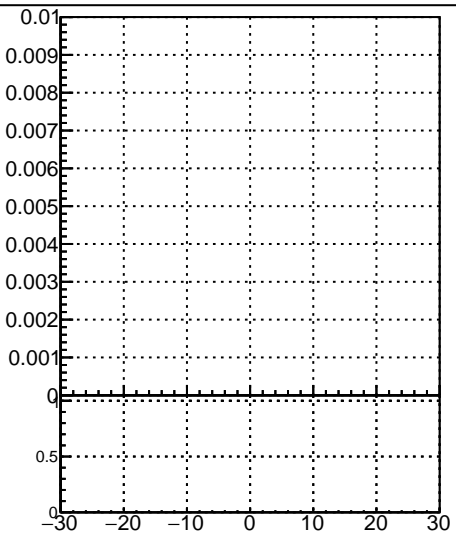
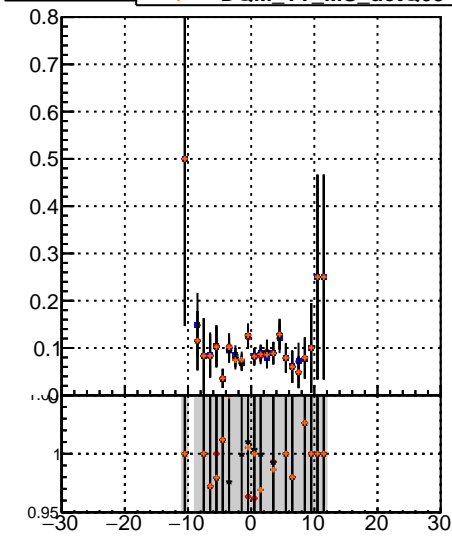
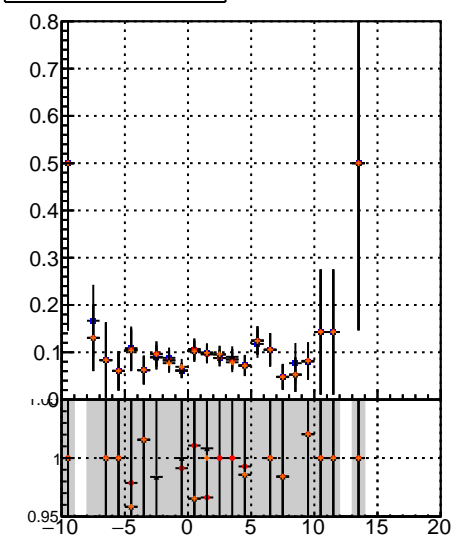
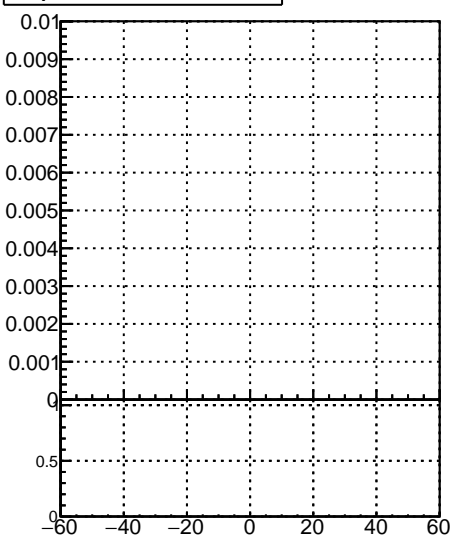


Fake rate vs vertpos**Duplicates Rate vs vertpos****Pileup rate vs vertpos**
Fake rate vs ν

—●—	DQM	TT	MS	detQ
—○—	DQM	TT	MS	detQ1
—◇—	DQM	TT	MS	detQ9

**Fake rate vs. sim PV z****Duplicates Rate vs sim PV z****Pileup rate vs. sim PV z**