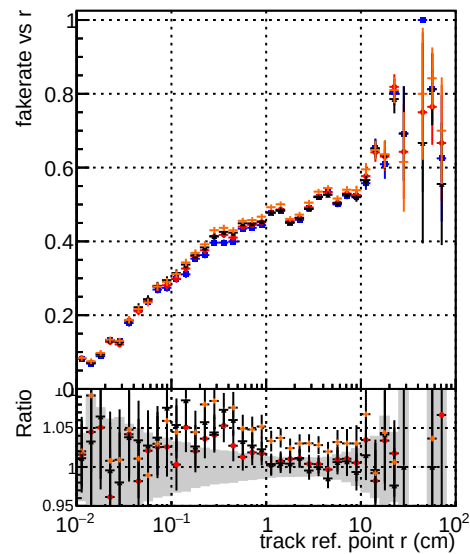
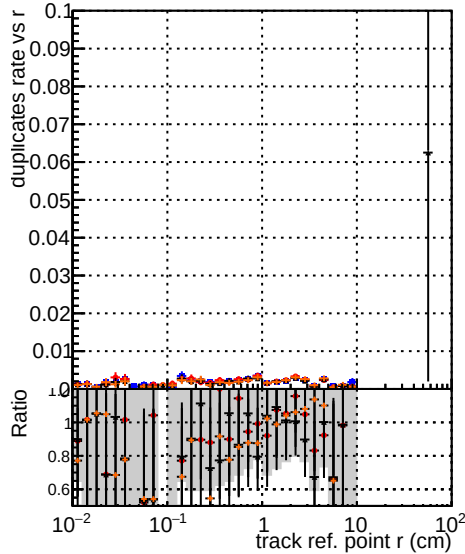


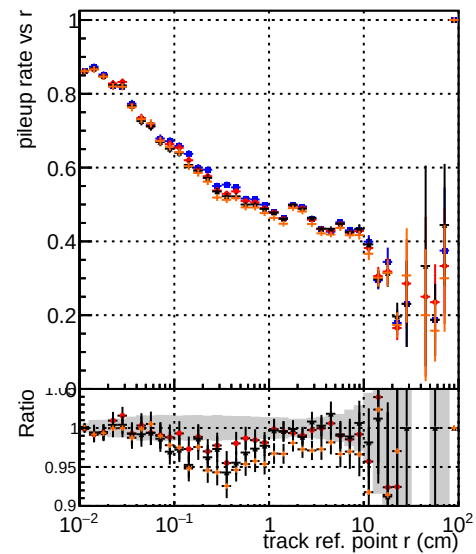
**Fake rate vs vertpos**



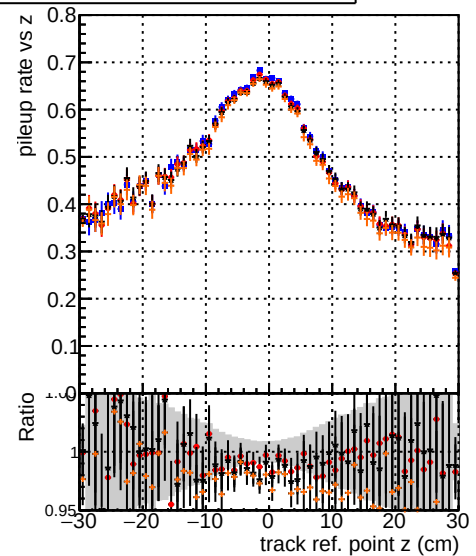
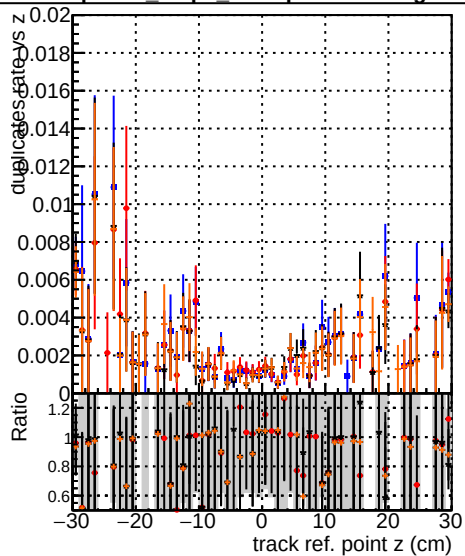
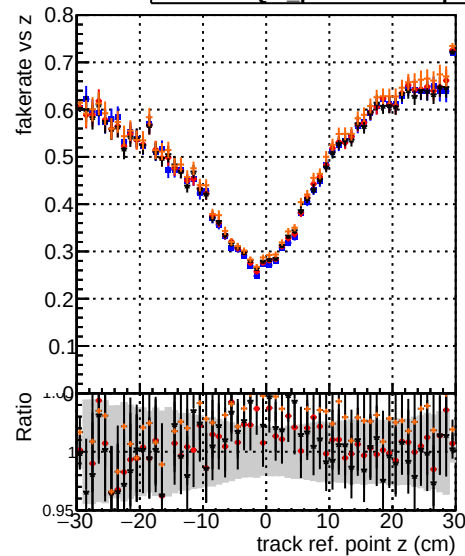
**Duplicates Rate vs vertpos**



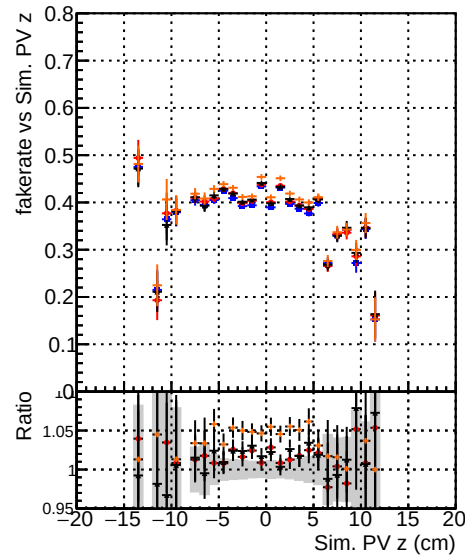
**Pileup rate vs vertpos**



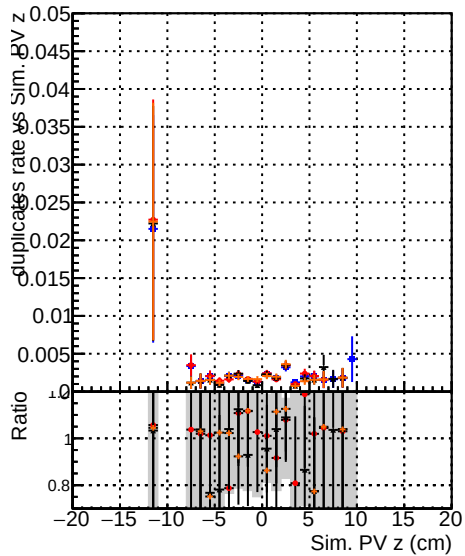
**Fake rate vs v**



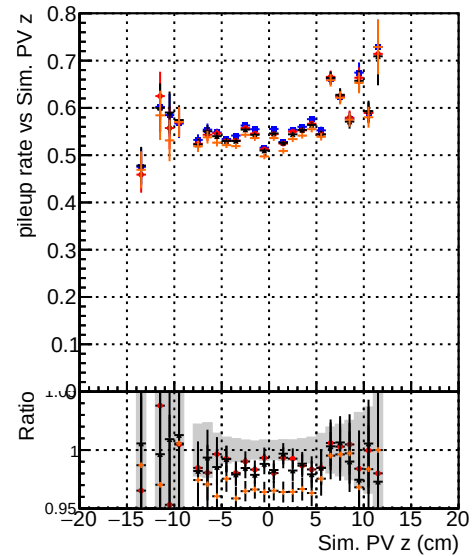
**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**



—•— DOM original\_step2\_tbar-phase1-newgeom  
—•— DOM pixelCPE-template\_step2\_tbar-phase1-newgeom  
—•— DOM pixelCPE-template\_chiSquare5\_step2\_tbar-phase1-newgeom  
—•— DOM pixelCPE-template\_chiSquare5\_step2\_tbar-phase1-newgeom\_test