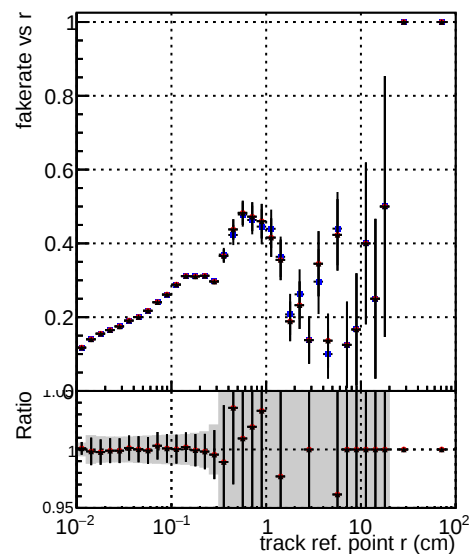
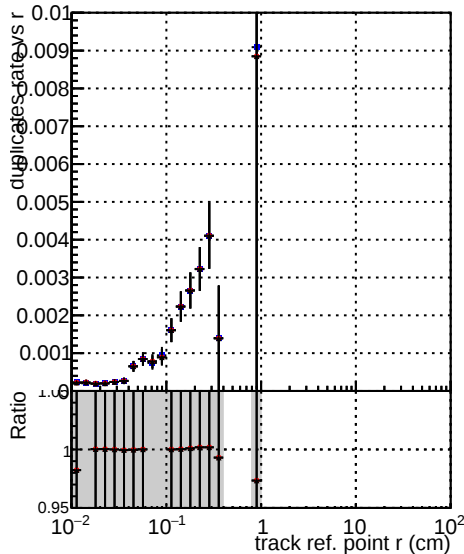


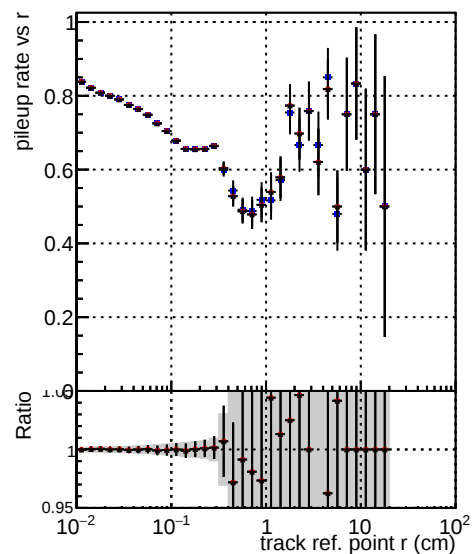
**Fake rate vs verpos**



**Duplicates Rate vs verpos**

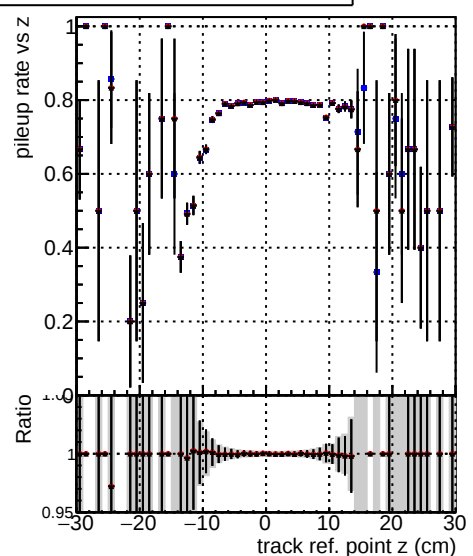
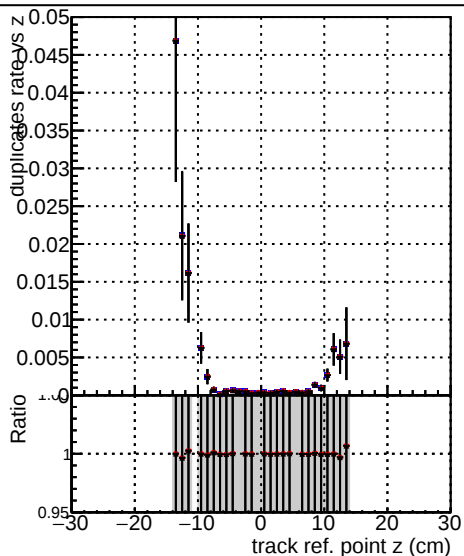
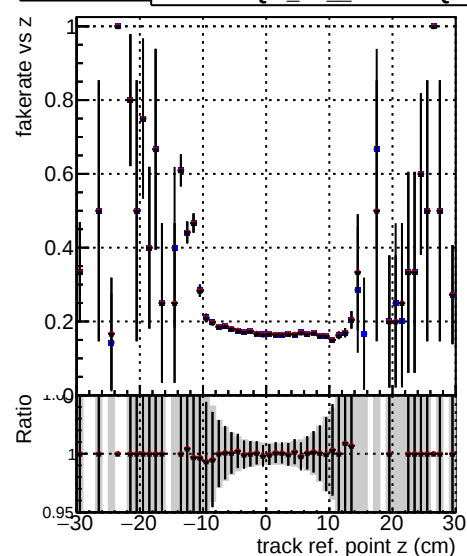


**Pileup rate vs verpos**

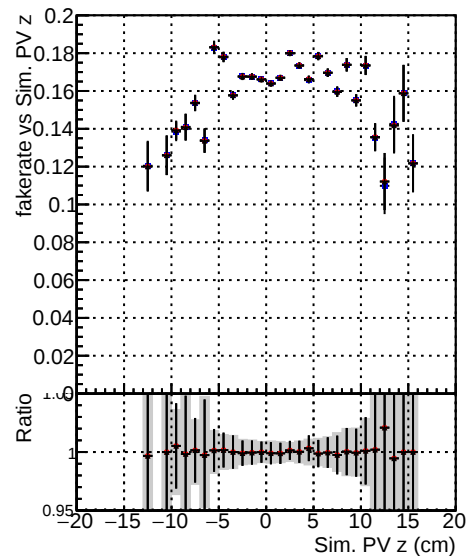


—•— DQM TT mkFit-DQM old132  
—•— DQM TT mkFit-DQM new132  
—•— DQM TT mkFit-DQM newfast132

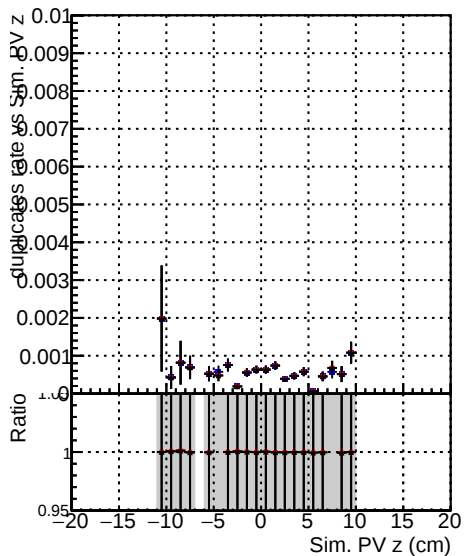
**Fake rate vs v**



**Fake rate vs. sim PV z**



**Duplicates Rate vs sim PV z**



**Pileup rate vs. sim PV z**

