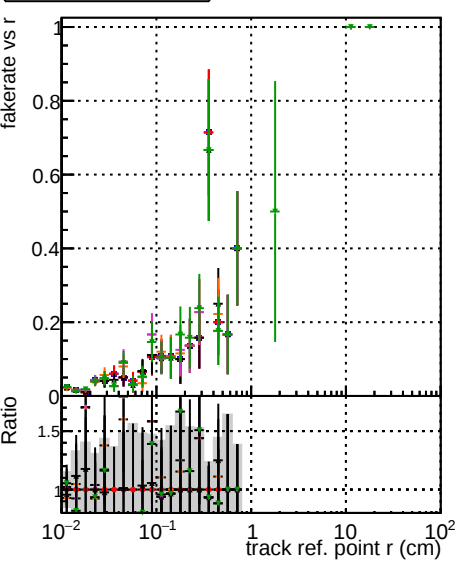
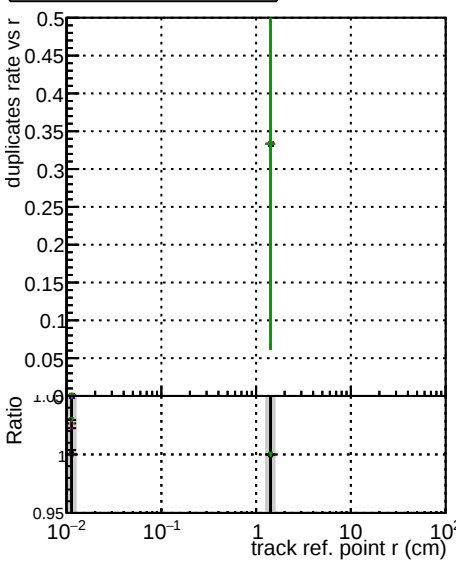


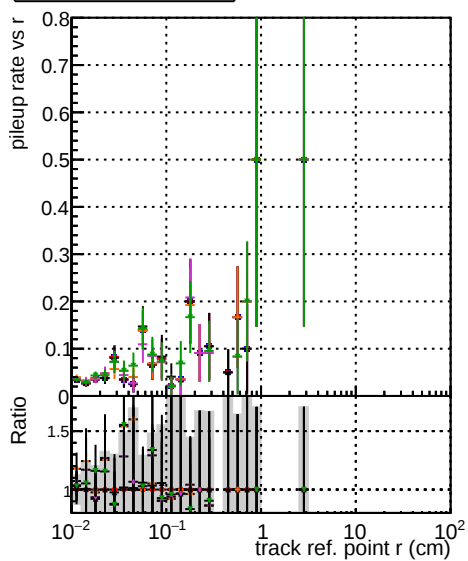
Fake rate vs vertpos



Duplicates Rate vs vertpos

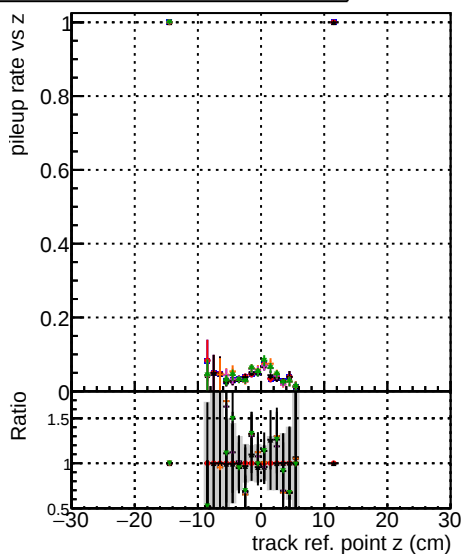
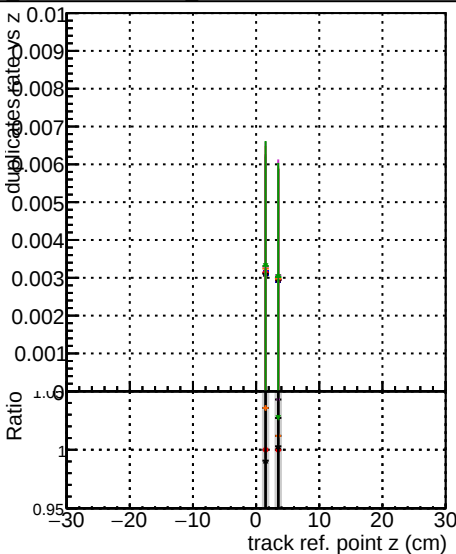
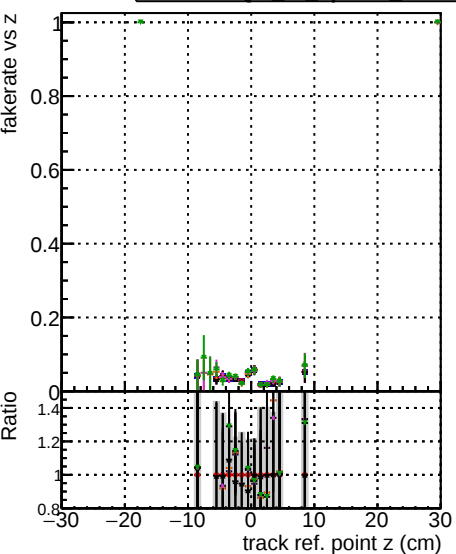


Pileup rate vs vertpos

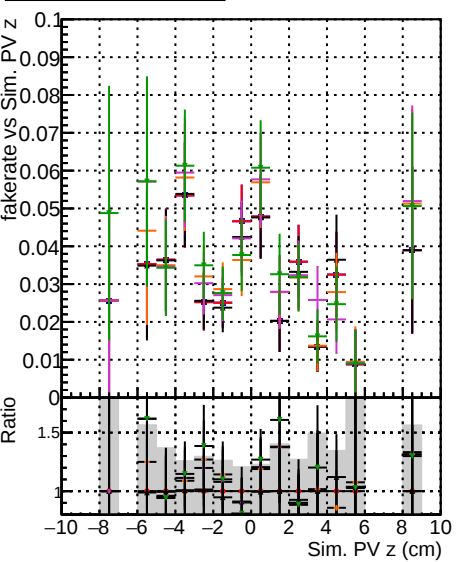


Fake rate vs z

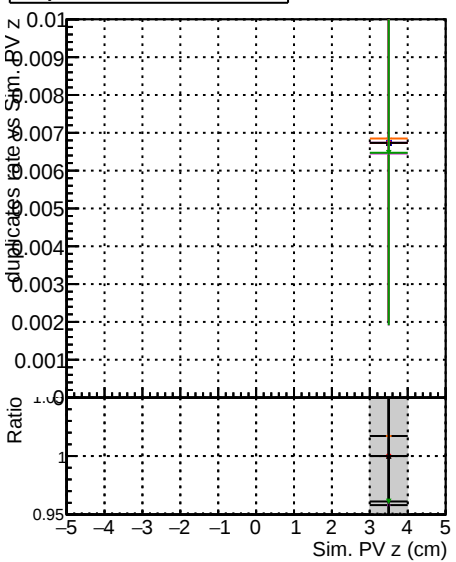
Legend: DOM (blue), original (red), original vector (green), outlier3 (black), and others. **TESTOUTLIER3 1000evt**



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

