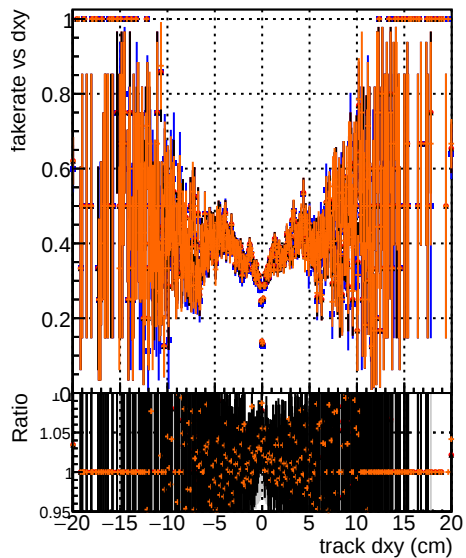
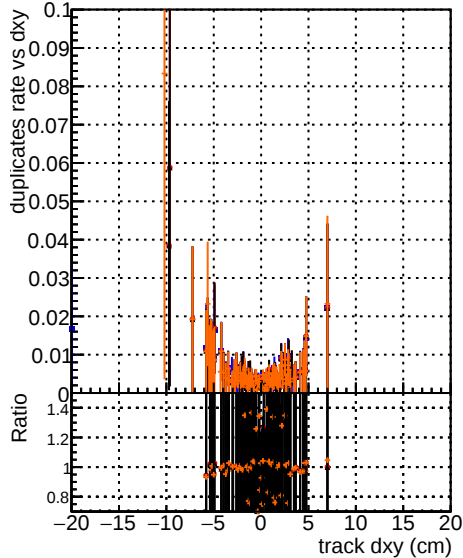
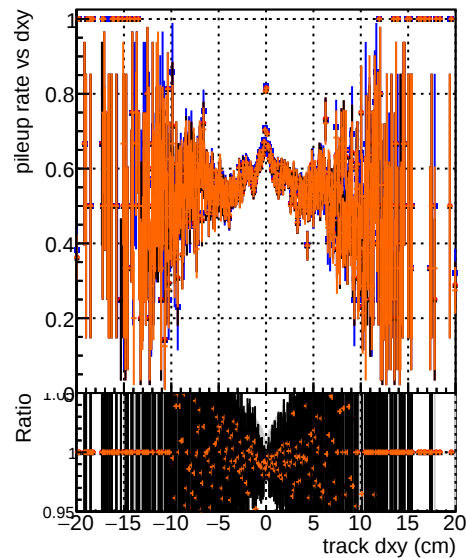
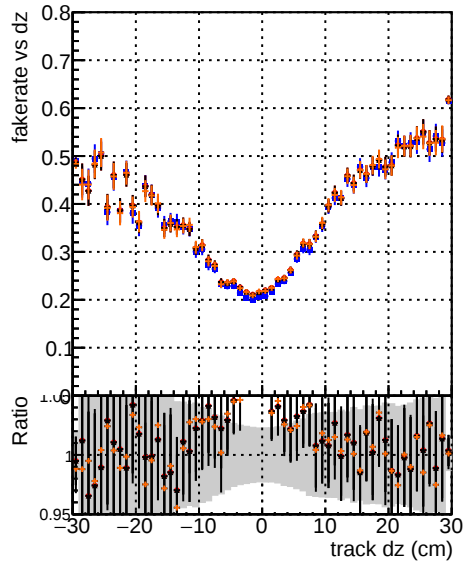
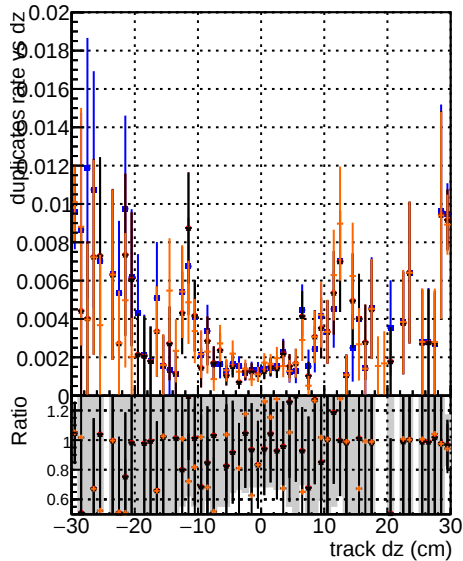
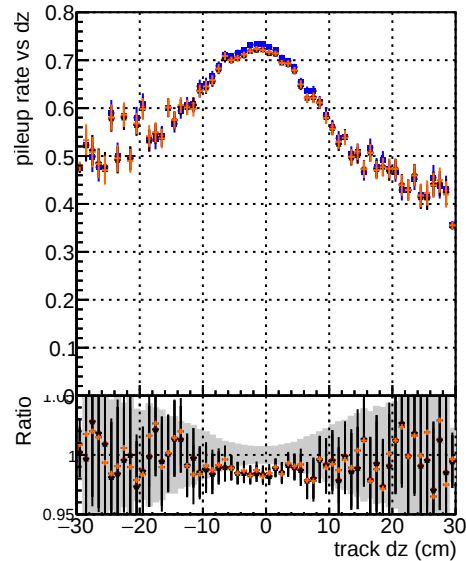


Fake rate vs dxy**Duplicates Rate vs Dxy****Pileup rate vs dxy****Fake rate vs dz****Duplicates Rate vs Dxy****Pileup rate vs dxy**

BQM original original vector 1000evt
 BQM HI CBEOR SORTRZZ TESTOUTLIER 1000evt
 BQM HI CBEOR SORTRZZ TESTOUTLIER 1000evt