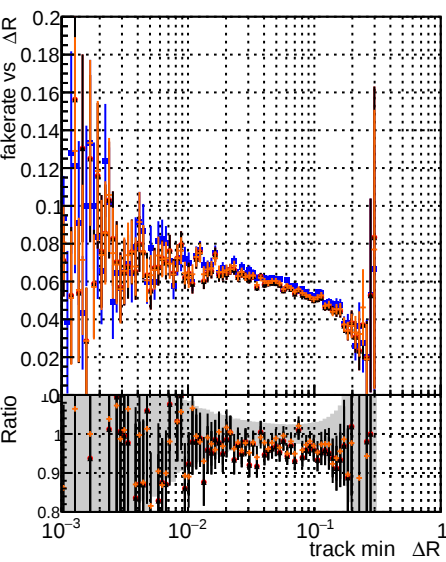
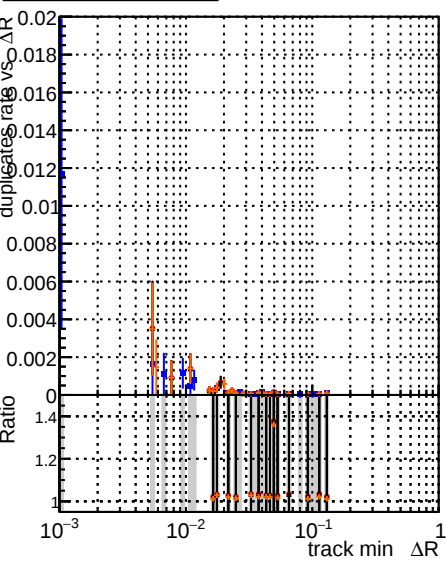


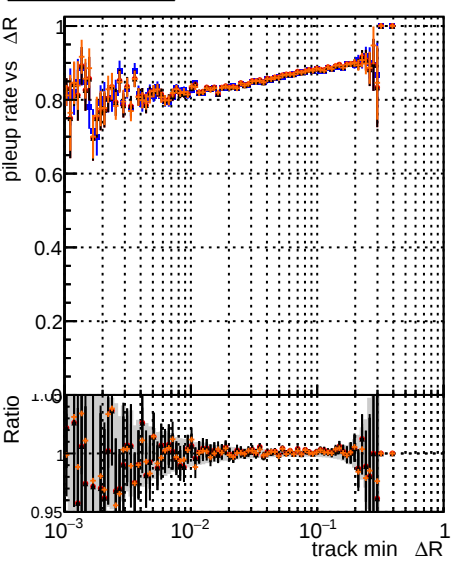
Fake rate vs dr



Duplicates Rate vs dr

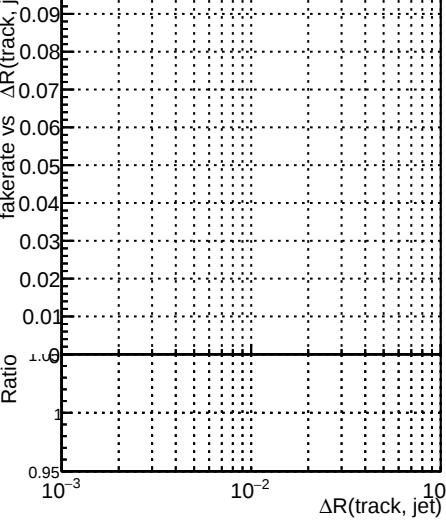


Pileup rate vs dr

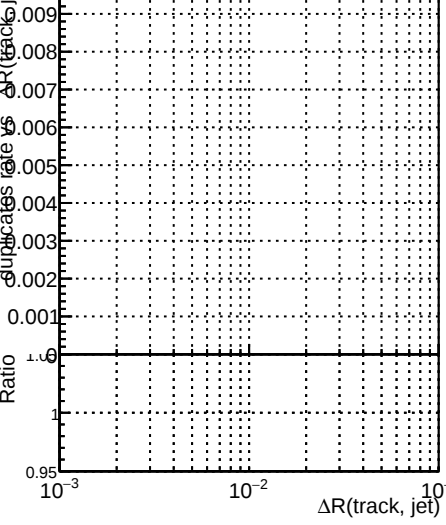


Legend:
 - blue line with circles: BQM original original vector 1000evt
 - red line with circles: BQM fit cpeak SORTRZ2 TESTOUTLIER5 1000evt
 - black line with circles: BQM fit cpeak SORTRZ2 TESTOUTLIER6 1000evt
 - orange line with circles: BQM fit cpeak SORTRZ2 TESTOUTLIER8 gets 1000evt

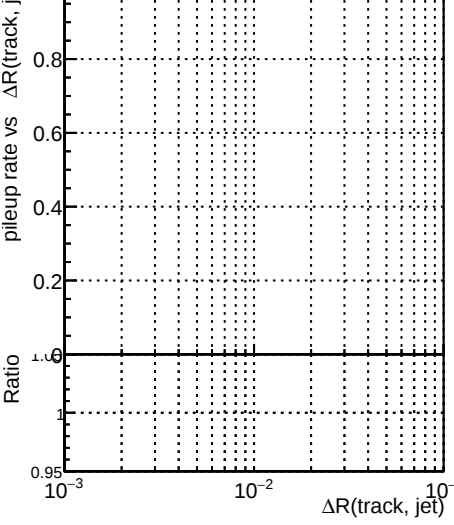
Fake rate vs



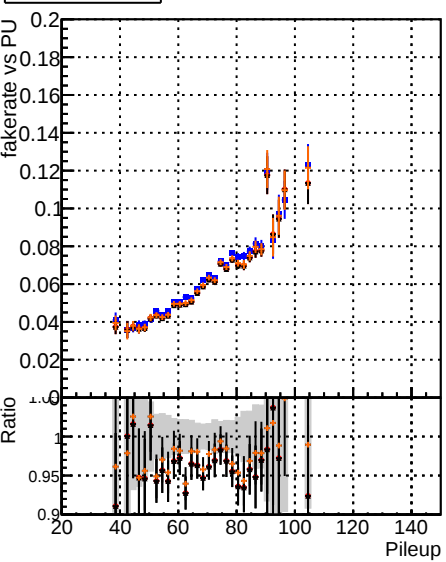
Duplicates Rate vs



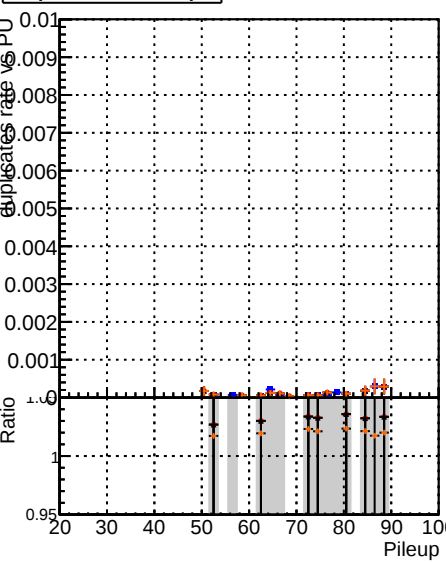
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

