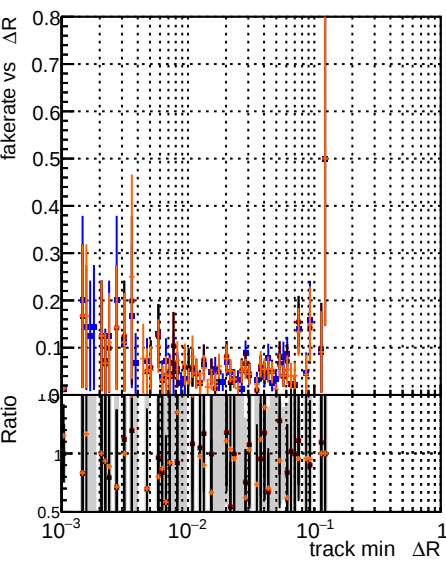
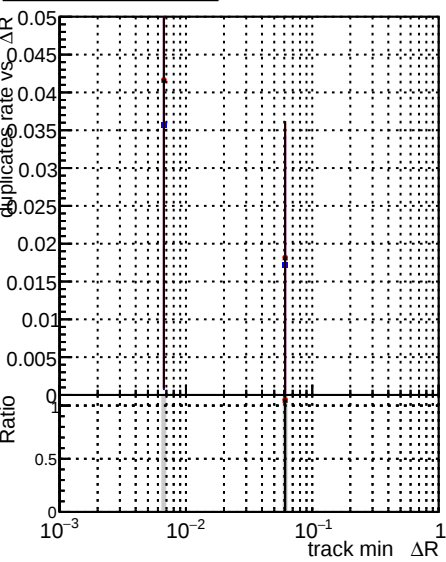


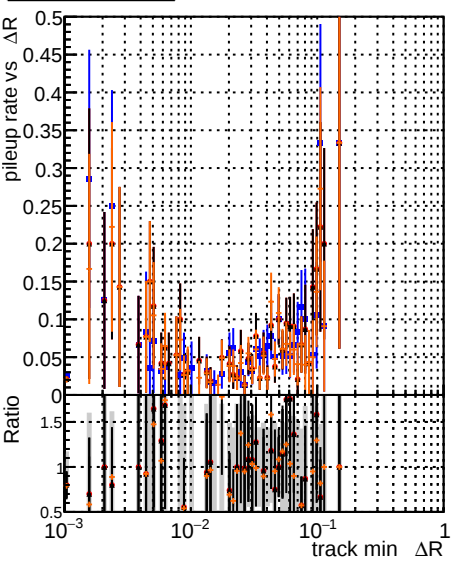
Fake rate vs dr



Duplicates Rate vs dr

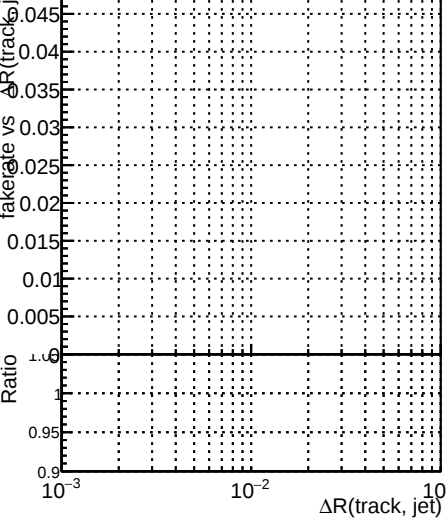


Pileup rate vs dr

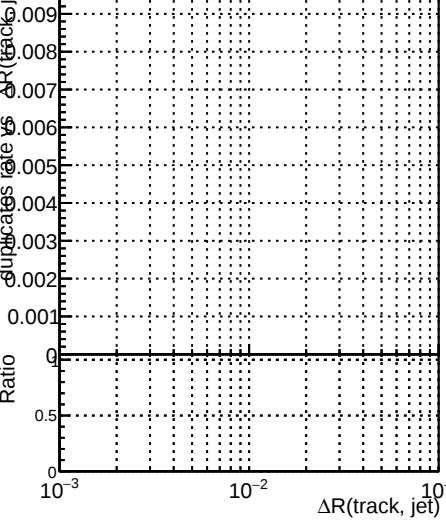


Legend: BQM original (blue squares), BQM fit (black circles), BQM peak (red circles), BQM sort (orange circles).
BQM original original vector 1000evt
BQM fit peak sort BQM test outlier 5 1000evt
BQM fit peak sort BQM test outlier 8 gets 1000evt

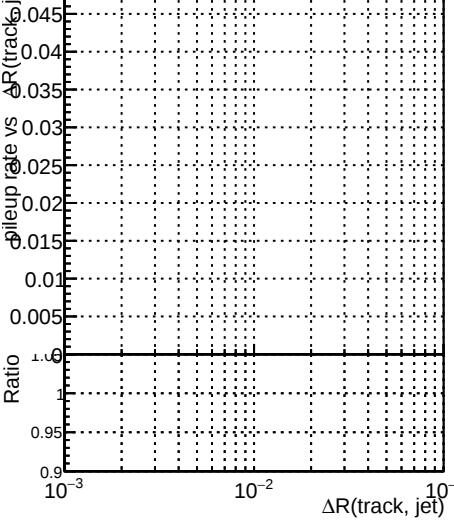
Fake rate vs



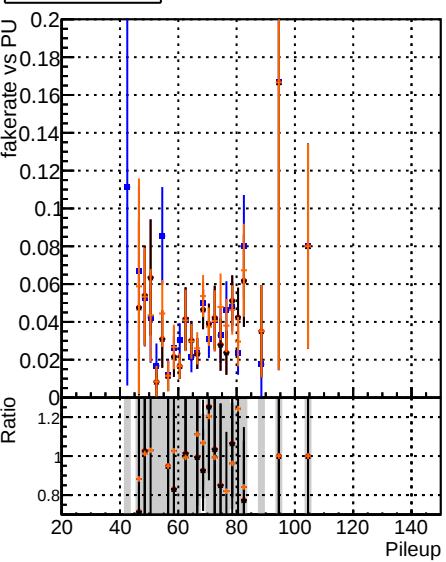
Duplicates Rate vs



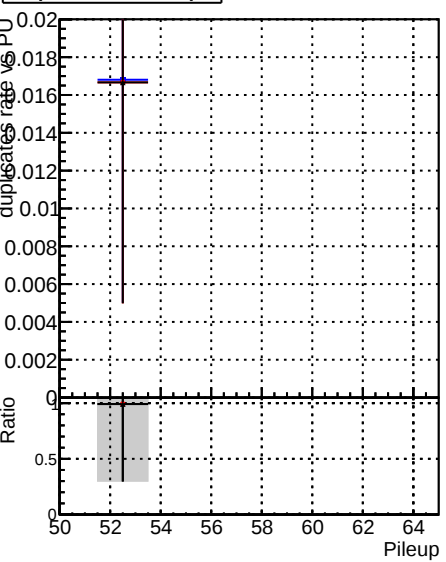
Pileup rate vs



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

