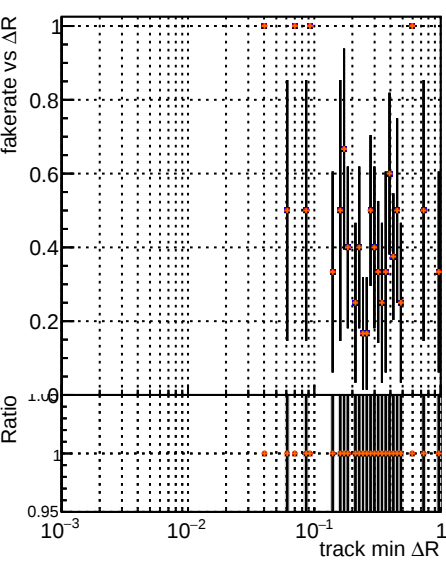


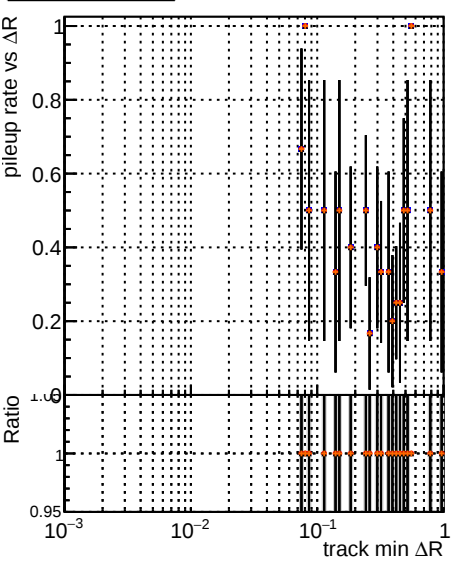
Fake rate vs dr



Duplicates Rate vs dr



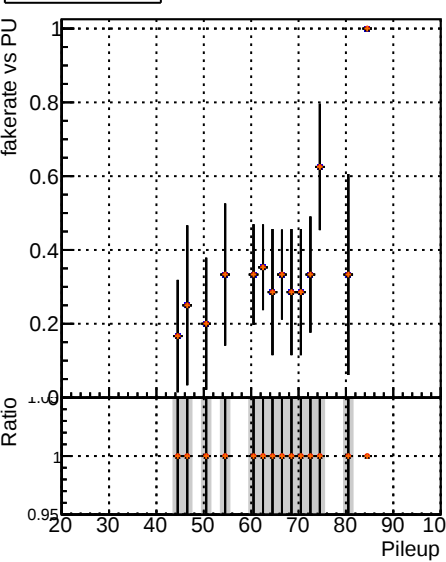
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$ DQM Xi original PU DQM Xi 1PU DQM Xi 2PU DQM Xi 3PU DQM Xi 4PU DQM Xi 5PU



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

