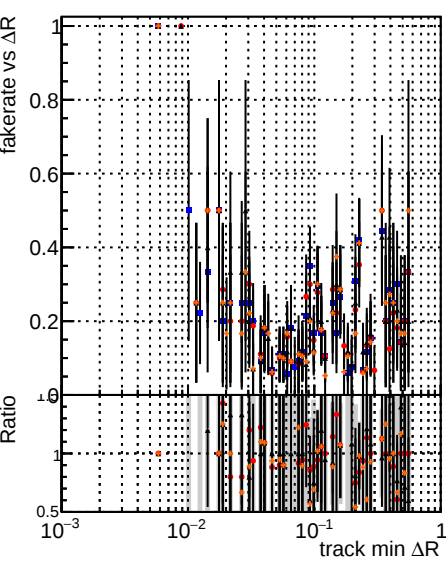


Fake rate vs dr



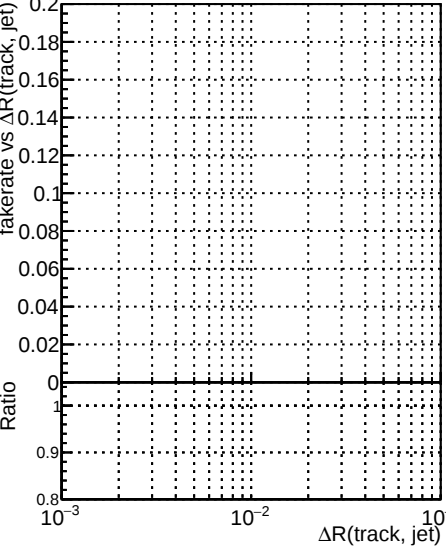
Duplicates Rate vs dr



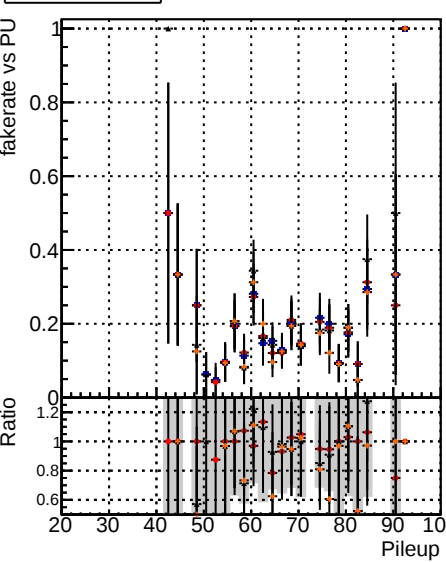
Pileup rate vs dr



Fake rate vs $\Delta R(\text{track, jet})$ for MS-genMatch-CUT2, Wino-100, and MS-genMatch-CUT2 methods. The legend indicates: DOM (black), mktFit (blue), TFit (red), and Original (grey). The y-axis is labeled 'fakes rate vs $\Delta R(\text{track, jet})$ ' and 'Ratio', ranging from 0.8 to 0.2. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . A horizontal line is drawn at Ratio = 1.0.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

