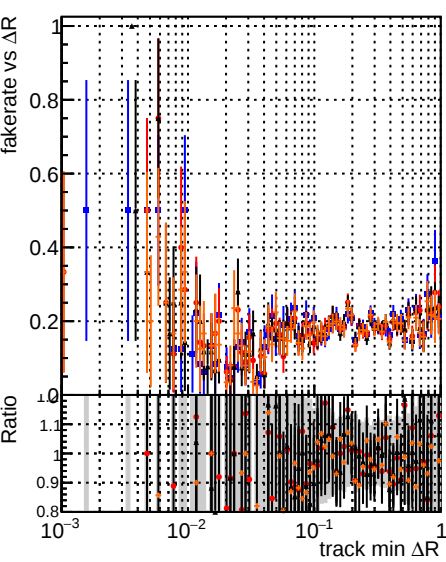
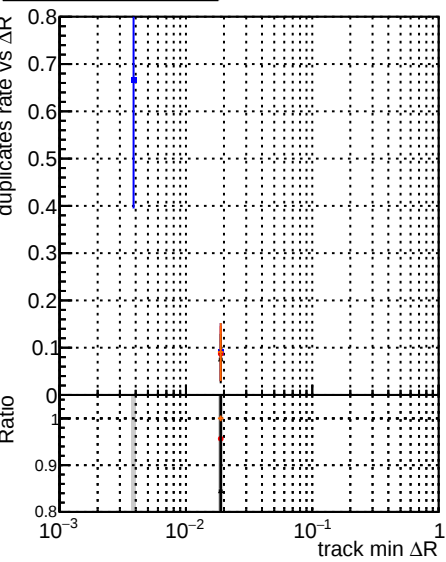


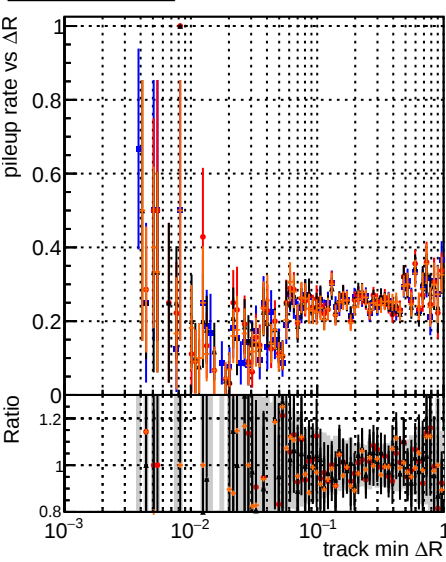
Fake rate vs dr



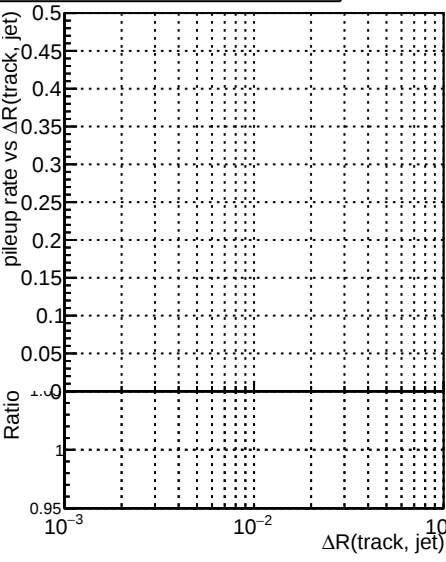
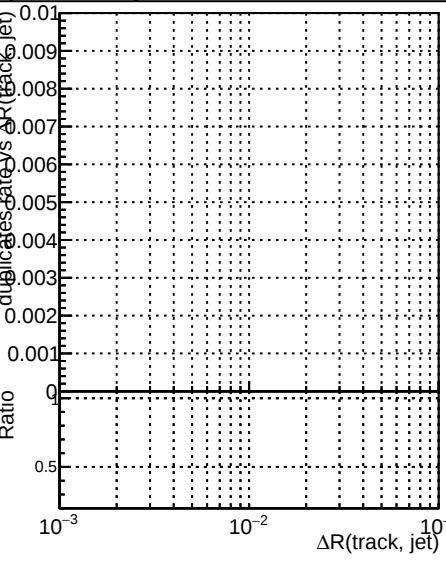
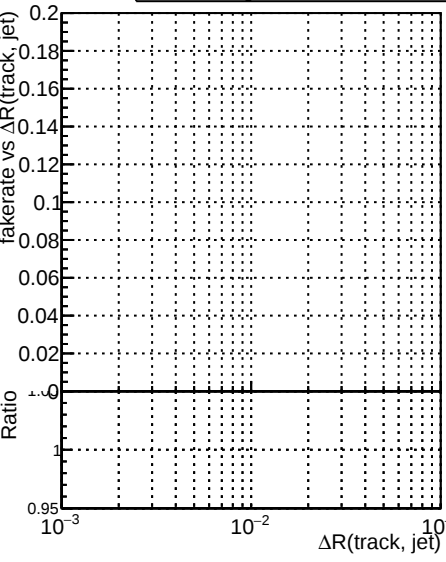
Duplicates Rate vs dr



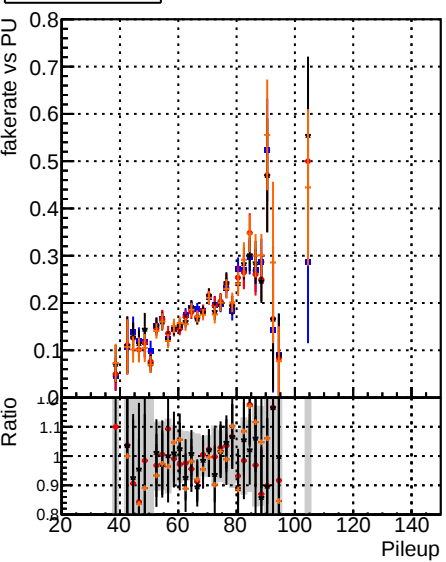
Pileup rate vs dr



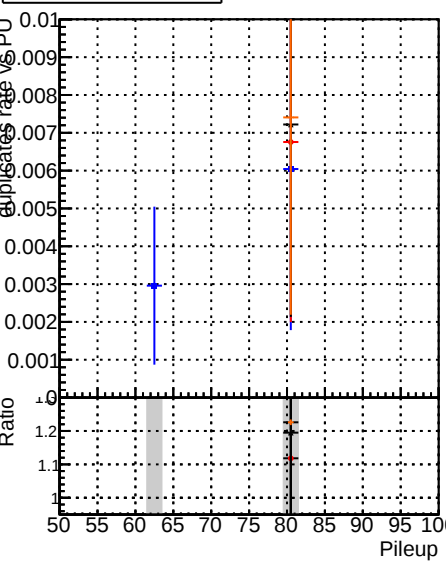
Fake rate vs $\Delta R(\text{track, jet})$ for DOM original4, DOM original5, DOM original6, and DOM original7. The plot shows the ratio of the fake rate to the original rate for each series. The y-axis is labeled 'Ratio' and ranges from 0.8 to 1.1. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} on a logarithmic scale.



Fake rate vs pu



Duplicates Rate vs pu



Pileup rate vs pu

