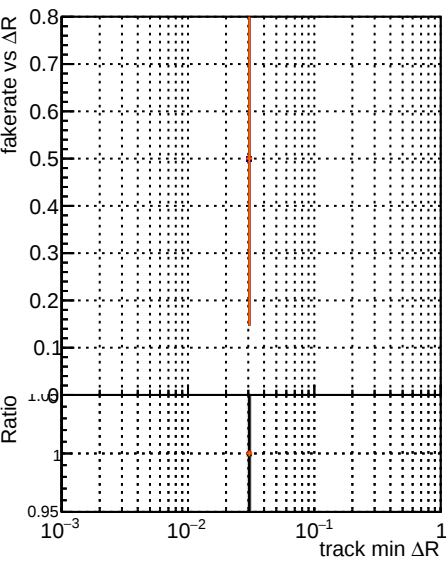


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs

DOM original4_step2_pt1000_eta2p0to2p5

DOM testIMkFit_step2_pt1000_eta2p0to2p5

DOM testIMkFit_step2_pt1000_eta2p0to2p5

DOM testIMkFit_step2_pt1000_eta2p0to2p5_Rej10

A plot showing the fake rate versus $\Delta R(\text{track, jet})$. The y-axis is labeled 'fakerrate vs $\Delta R(\text{track, jet})$ ' and 'Ratio', with a scale from 0.6 to 0.05. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . A horizontal line is at Ratio = 1.0.

A plot showing the duplicates rate versus $\Delta R(\text{track, jet})$. The y-axis is labeled 'duplicates rate vs $\Delta R(\text{track, jet})$ ' and 'Ratio', with a scale from 0 to 0.01. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . A horizontal line is at Ratio = 0.

A plot showing the pileup rate versus $\Delta R(\text{track, jet})$. The y-axis is labeled 'pileup rate vs $\Delta R(\text{track, jet})$ ' and 'Ratio', with a scale from 0 to 0.01. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . A horizontal line is at Ratio = 0.

Fake rate vs pu

A plot showing the fake rate versus Pileup. The y-axis is labeled 'fakerrate vs PU' and 'Ratio', with a scale from 0.6 to 0.05. The x-axis is labeled 'Pileup' and ranges from 0 to 20. A horizontal line is at Ratio = 1.0. Data points are shown for Pileup values from 0 to 20.

Duplicates Rate vs pu

A plot showing the duplicates rate versus Pileup. The y-axis is labeled 'duplicates rate vs PU' and 'Ratio', with a scale from 0 to 0.01. The x-axis is labeled 'Pileup' and ranges from 0 to 250. A horizontal line is at Ratio = 0.

Pileup rate vs pu

A plot showing the pileup rate versus Pileup. The y-axis is labeled 'pileup rate vs PU' and 'Ratio', with a scale from 0 to 0.01. The x-axis is labeled 'Pileup' and ranges from 0 to 250. A horizontal line is at Ratio = 0.