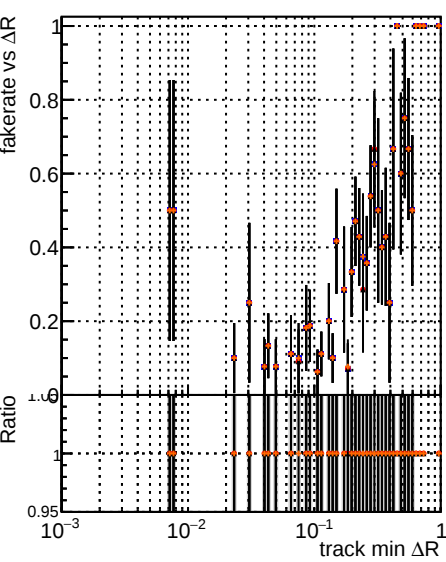


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



Fake rate vs

DOM V00001 R00000000001

Global mktFitOriginal RECO

DOM V00001 R00000000001

Global mktFitNewDet133 RECO

DOM V00001 R00000000001

Global mktFitNewDet104 RECO

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', ranging from 0.95 to 0.5. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . The plot shows a series of vertical bars with error bars, mostly clustered between 10^{-2} and 10^{-1} . A horizontal line is drawn 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', ranging from 0 to 0.01. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . The plot shows a series of vertical bars with error bars, mostly clustered between 10^{-2} and 10^{-1} . A horizontal line is drawn 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', ranging from 0 to 0.01. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . The plot shows a series of vertical bars with error bars, mostly clustered between 10^{-2} and 10^{-1} . A horizontal line is drawn 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', ranging from 0.95 to 0.8. The x-axis is labeled 'Pileup' and ranges from 20 to 80. The plot shows a series of vertical bars with error bars, mostly clustered between 40 and 70. A horizontal line is drawn at Ratio = 1.0.

Duplicates Rate vs pu

A plot showing the duplicates rate versus Pileup. The y-axis is labeled 'duplicates rate vs PU' and 'Ratio', ranging from 0 to 0.01. The x-axis is labeled 'Pileup' and ranges from 0 to 250. The plot shows a series of vertical bars with error bars, mostly clustered between 40 and 70. A horizontal line is drawn 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', ranging from 0 to 0.01. The x-axis is labeled 'Pileup' and ranges from 0 to 250. The plot shows a series of vertical bars with error bars, mostly clustered between 40 and 70. A horizontal line is drawn at Ratio = 0.