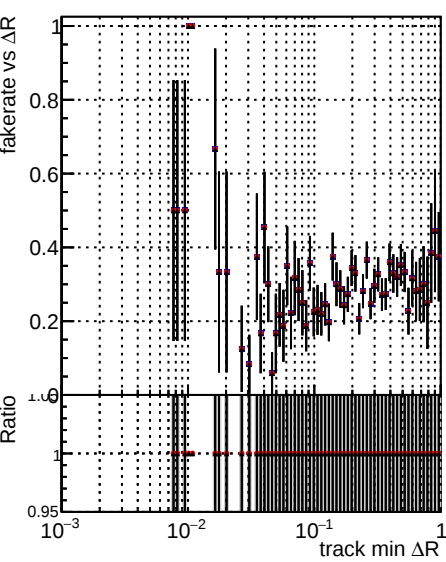
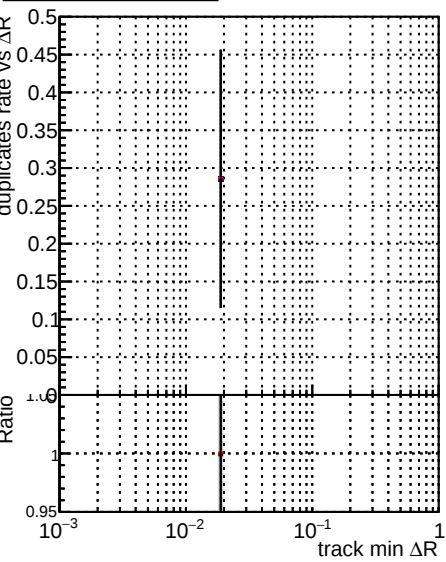


Fake rate vs dr



Duplicates Rate vs dr



Pileup rate vs dr



DQM_V0001_R0000000001

Global

mkFit_batchNO-100

DQM_V0001_R0000000001

Global

mkFit_batchNO-100-function

DQM_V0001_R0000000001

Global

mkFit_batch16-100-function

Fake rate vs

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 logarithmic scale from 0.05 to 0.5. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . Data points are shown as red dots with vertical error bars. 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', with a logarithmic scale from 0.001 to 0.01. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . Data points are shown as red dots with vertical error bars. A horizontal line is drawn at Ratio = 1.0.

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 logarithmic scale from 0 to 0.01. The x-axis is labeled ' $\Delta R(\text{track, jet})$ ' and ranges from 10^{-3} to 10^{-1} . Data points are shown as red dots with vertical error bars. A horizontal line is drawn at Ratio = 1.0.

Fake rate vs pu

A plot showing the fake rate versus Pileup. The y-axis is labeled 'fakerrate vs PU' and 'Ratio', with a logarithmic scale from 0.05 to 0.5. The x-axis is labeled 'Pileup' and ranges from 20 to 80. Data points are shown as red dots with vertical error bars. A horizontal line is drawn at Ratio = 1.0. A shaded gray region is visible at the bottom of the plot.

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 logarithmic scale from 0.001 to 0.01. The x-axis is labeled 'Pileup' and ranges from 20 to 50. Data points are shown as red dots with vertical error bars. A horizontal line is drawn at Ratio = 1.0.

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 logarithmic scale from 0 to 0.01. The x-axis is labeled 'Pileup' and ranges from 0 to 250. Data points are shown as red dots with vertical error bars. A horizontal line is drawn at Ratio = 1.0.