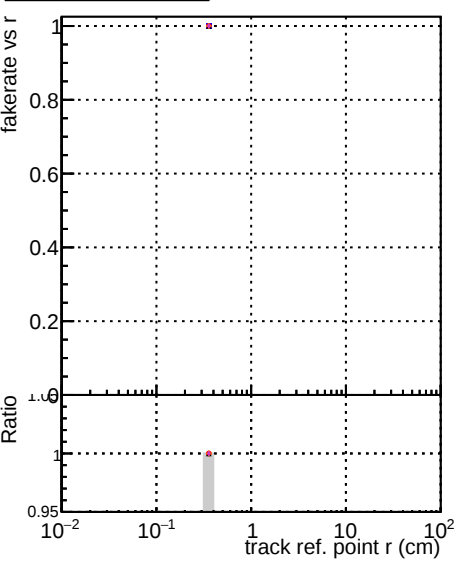


Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



DOM original step2 pt1to1000 eta2p0to2p5

DOM original step2 pt1to1000 eta2p0to2p5

DOM original step2 pt1to1000 eta2p0to2p5

DOM original step2 pt1to1000 eta2p0to2p5

DOM original step2 pt1to1000 eta2p0to2p5

DOM original step2 pt1to1000 eta2p0to2p5

Fake rate vs v

Duplicates Rate vs v

Pileup rate vs v

Plot of Fake rate vs v. The y-axis is labeled 'fakerafe vs v' and 'Ratio', ranging from 0.95 to 1.0. The x-axis is labeled 'track ref. point z (cm)' from -30 to 30. A single data point is shown at $z = 0$ cm with a ratio of 1.0 and a vertical error bar.

Plot of Duplicates Rate vs v. The y-axis is labeled 'duplicates rate vs v' and 'Ratio', ranging from 0 to 0.01. The x-axis is labeled 'track ref. point z (cm)' from -30 to 30. The data points are clustered near zero across the entire range.

Plot of Pileup rate vs v. The y-axis is labeled 'pileup rate vs v' and 'Ratio', ranging from 0 to 0.01. The x-axis is labeled 'track ref. point z (cm)' from -30 to 30. The data points are clustered near zero across the entire range.

Fake rate vs. sim PV z

Plot of Fake rate vs. sim PV z. The y-axis is labeled 'fakerafe vs Sim. PV z' and 'Ratio', ranging from 1 to 1.0. The x-axis is labeled 'Sim. PV z (cm)' from -5 to 5. A data point is shown at $z = 0$ cm with a ratio of approximately 0.5 and a large vertical error bar.

Duplicates Rate vs sim PV z

Plot of Duplicates Rate vs sim PV z. The y-axis is labeled 'duplicates rate vs Sim. PV z' and 'Ratio', ranging from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' from -60 to 60. The data points are clustered near zero across the entire range.

Pileup rate vs. sim PV z

Plot of Pileup rate vs. sim PV z. The y-axis is labeled 'pileup rate vs Sim. PV z' and 'Ratio', ranging from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' from -60 to 60. The data points are clustered near zero across the entire range.