

Fake rate vs verpos



Duplicates Rate vs verpos



Pileup rate vs verpos



DOM

original

4

DOM

test

MC

Fit

initial

Step

Reso

DOM

test

MC

Fit

initial

Step

Reso

DOM

test

MC

Fit

initial

Step

Reso

Chi2

Oneway

Fake rate vs v

Plot of Fake rate vs v. The y-axis is labeled 'Ratio' and ranges from 0 to 0.01. The x-axis is labeled 'track ref. point z (cm)' and ranges from -30 to 30. The data points are clustered around the zero line, indicating a low fake rate across the range of track reference points.

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

Plot of Pileup rate vs v. The y-axis is labeled 'Ratio' and ranges from 0 to 0.01. The x-axis is labeled 'track ref. point z (cm)' and ranges from -30 to 30. The data points are clustered around the zero line, indicating a low pileup rate across the range of track reference points.

Fake rate vs. sim PV z

Plot of Fake rate vs. sim PV z. The y-axis is labeled 'Ratio' and ranges from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' and ranges from -60 to 60. The data points are clustered around the zero line, indicating a low fake rate across the range of simulated PV z values.

Duplicates Rate vs sim PV z

Plot of Duplicates Rate vs sim PV z. The y-axis is labeled 'Ratio' and ranges from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' and ranges from -60 to 60. The data points are clustered around the zero line, indicating a low duplicates rate across the range of simulated PV z values.

Pileup rate vs. sim PV z

Plot of Pileup rate vs. sim PV z. The y-axis is labeled 'Ratio' and ranges from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' and ranges from -60 to 60. The data points are clustered around the zero line, indicating a low pileup rate across the range of simulated PV z values.