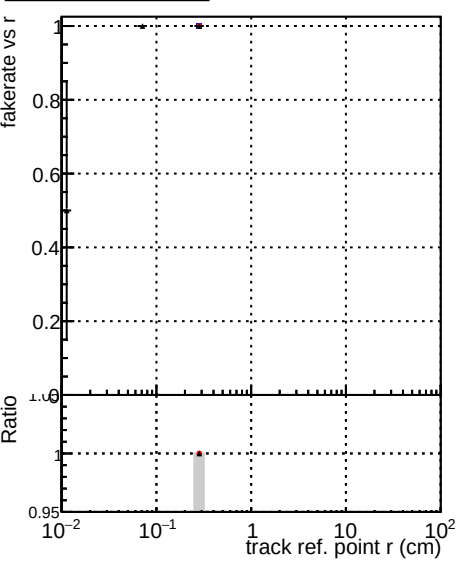
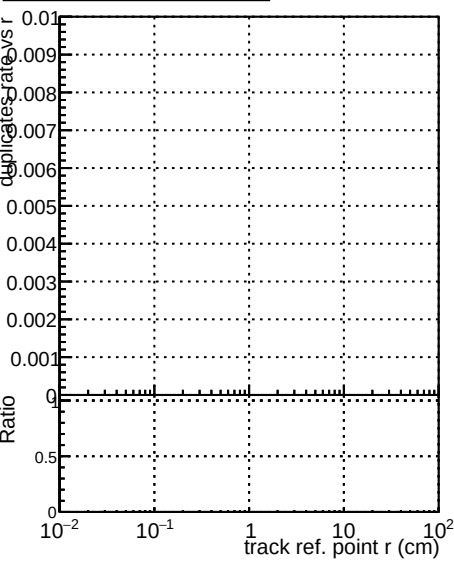


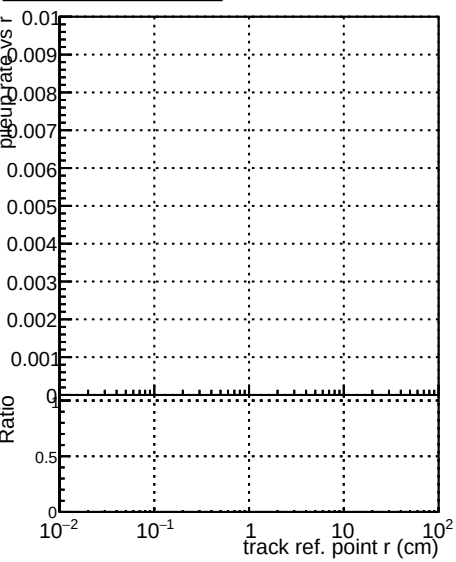
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



DOM old

DOM wrong

DOM V0001_R000000001

Global CMSSW X Y Z RECO

Fake rate vs

Plot of fakes rate vs z (cm) on a linear scale. The y-axis is labeled 'fakes rate vs z' and ranges from 0.95 to 1.0. The x-axis is labeled 'track ref. point z (cm)' and ranges from -30 to 30. A horizontal line is at Ratio = 1.0. A grey shaded region is centered around 0 cm, and a red dot is at 10 cm. A black dot with error bars is at approximately -5 cm.

Plot of duplicates rate vs z (cm) on a linear scale. The y-axis is labeled 'duplicates rate vs z' and ranges from 0 to 0.01. The x-axis is labeled 'track ref. point z (cm)' and ranges from -30 to 30. A horizontal line is at Ratio = 0.0.

Plot of pileup rate vs z (cm) on a linear scale. The y-axis is labeled 'pileup rate vs z' and ranges from 0 to 0.01. The x-axis is labeled 'track ref. point z (cm)' and ranges from -30 to 30. A horizontal line is at Ratio = 0.0.

Fake rate vs. sim PV z

Plot of fakes rate vs Sim. PV z (cm) on a linear scale. The y-axis is labeled 'fakes rate vs Sim. PV z' and ranges from 0.95 to 1.0. The x-axis is labeled 'Sim. PV z (cm)' and ranges from -10 to 4. A horizontal line is at Ratio = 1.0. A grey shaded region is centered around 0 cm, and a red dot is at 1.0 cm. A black dot with error bars is at approximately -5 cm.

Duplicates Rate vs sim PV z

Plot of duplicates rate vs Sim. PV z (cm) on a linear scale. The y-axis is labeled 'duplicates rate vs Sim. PV z' and ranges from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' and ranges from -60 to 60. A horizontal line is at Ratio = 0.0.

Pileup rate vs. sim PV z

Plot of pileup rate vs Sim. PV z (cm) on a linear scale. The y-axis is labeled 'pileup rate vs Sim. PV z' and ranges from 0 to 0.01. The x-axis is labeled 'Sim. PV z (cm)' and ranges from -60 to 60. A horizontal line is at Ratio = 0.0.