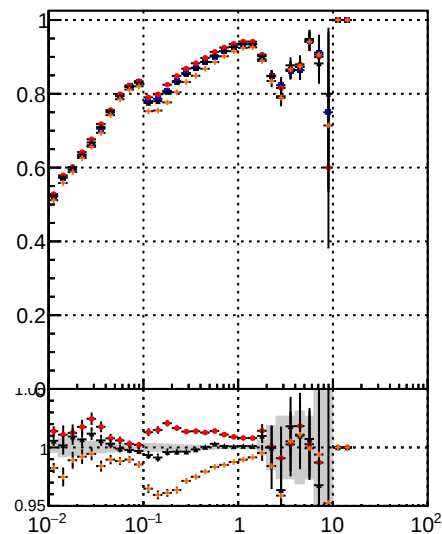
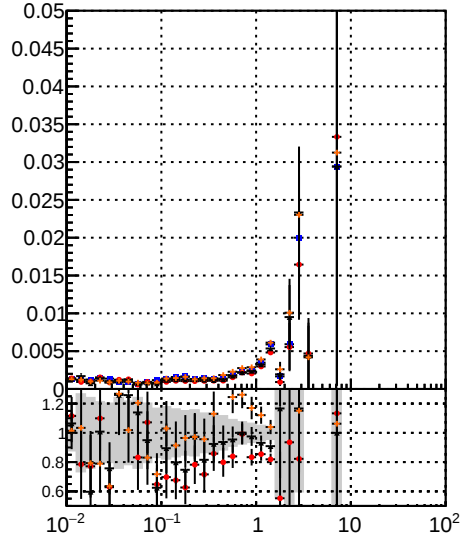


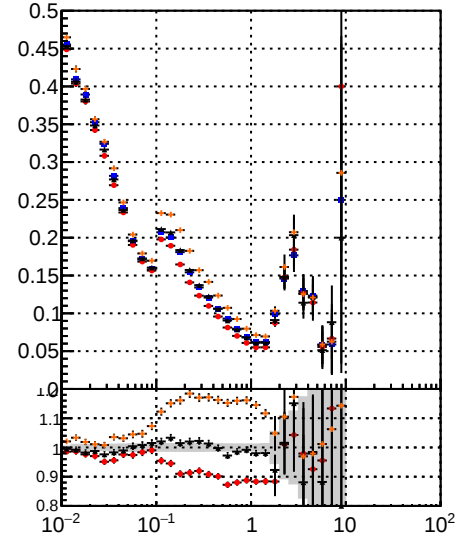
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



Fake rate vs v

—•—

—•—

—•—

DOM

TT

MS

detT

detT1

detT09

Plot of Fake rate vs v. The x-axis ranges from -30 to 30. The y-axis ranges from 0.95 to 1.0. Data points are shown for different detector regions (DOM, TT, MS) and detector types (detT, detT1, detT09). The fake rate is relatively flat around 1.0, with a slight dip around v=0. A shaded gray region indicates the uncertainty band.

Plot of Duplicates Rate vs v. The x-axis ranges from -30 to 30. The y-axis ranges from 0.8 to 0.02. Data points are shown for different detector regions (DOM, TT, MS) and detector types (detT, detT1, detT09). The duplicates rate is relatively flat around 0.01, with a slight peak around v=0. A shaded gray region indicates the uncertainty band.

Plot of Pileup rate vs v. The x-axis ranges from -30 to 30. The y-axis ranges from 0.8 to 0.5. Data points are shown for different detector regions (DOM, TT, MS) and detector types (detT, detT1, detT09). The pileup rate is relatively flat around 1.0, with a slight peak around v=0. A shaded gray region indicates the uncertainty band.

Fake rate vs. sim PV z

Plot of Fake rate vs. sim PV z. The x-axis ranges from -20 to 20. The y-axis ranges from 0.95 to 1.0. Data points are shown for different detector regions (DOM, TT, MS) and detector types (detT, detT1, detT09). The fake rate is relatively flat around 1.0, with a slight dip around sim PV z=0. A shaded gray region indicates the uncertainty band.

Duplicates Rate vs sim PV z

Plot of Duplicates Rate vs sim PV z. The x-axis ranges from -20 to 20. The y-axis ranges from 0.6 to 0.01. Data points are shown for different detector regions (DOM, TT, MS) and detector types (detT, detT1, detT09). The duplicates rate is relatively flat around 0.002, with a slight peak around sim PV z=0. A shaded gray region indicates the uncertainty band.

Pileup rate vs. sim PV z

Plot of Pileup rate vs. sim PV z. The x-axis ranges from -20 to 20. The y-axis ranges from 0.8 to 0.5. Data points are shown for different detector regions (DOM, TT, MS) and detector types (detT, detT1, detT09). The pileup rate is relatively flat around 1.0, with a slight peak around sim PV z=0. A shaded gray region indicates the uncertainty band.