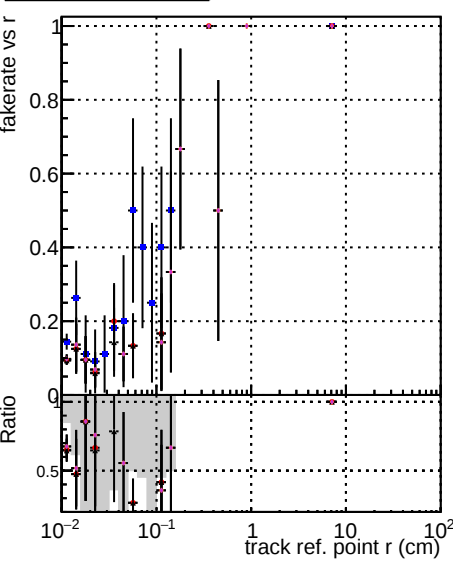


Fake rate vs vertpos



Duplicates Rate vs vertpos

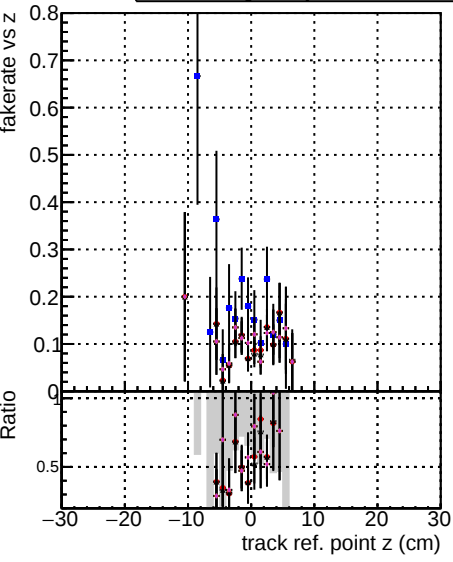


Pileup rate vs vertpos

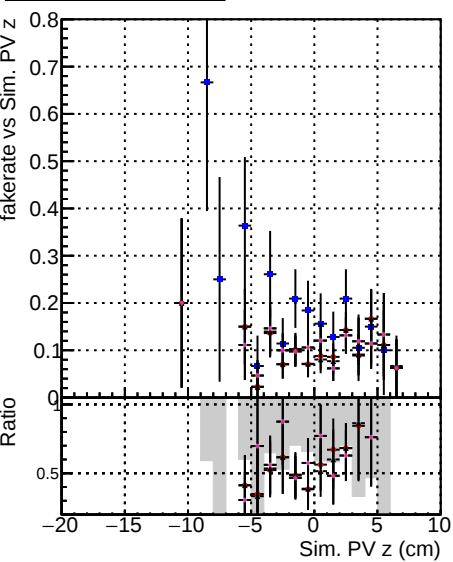


Fake rate vs v

Legend: DOM (blue circles), Metep3 (red circles), TTK (black circles), GKE (green circles), and others. A shaded gray region is visible for $r < 10^{-1}$ cm.



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

