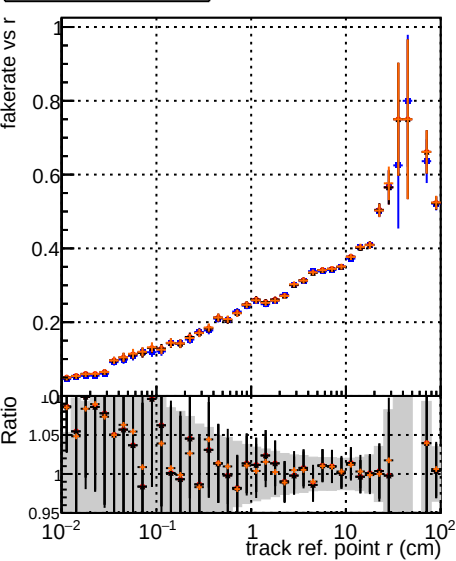
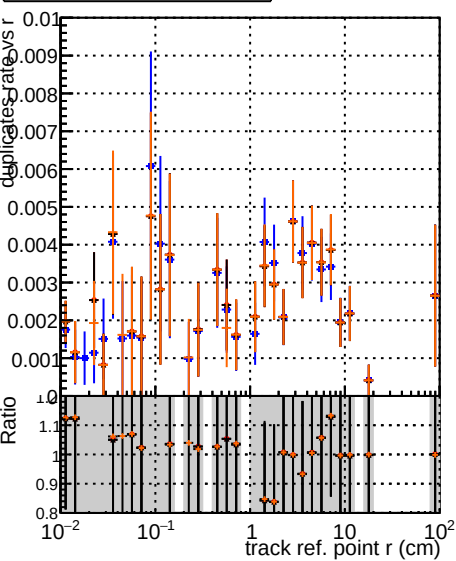


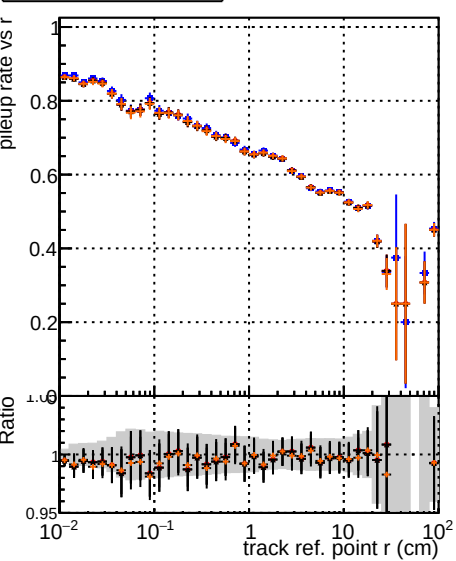
Fake rate vs vertpos



Duplicates Rate vs vertpos

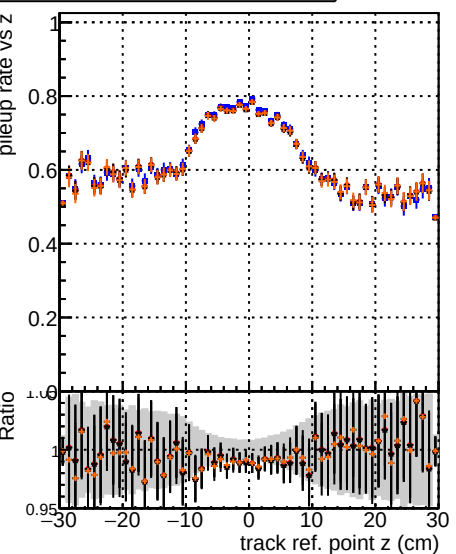
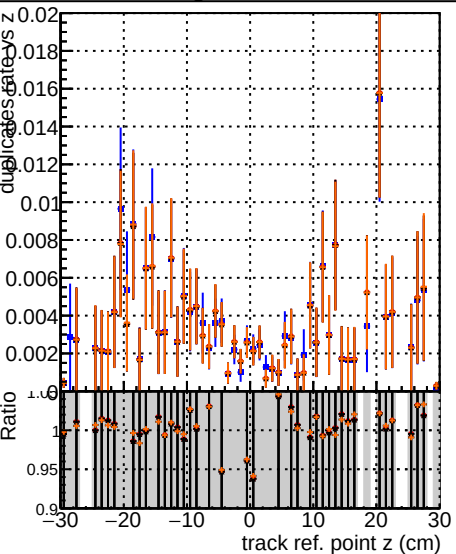
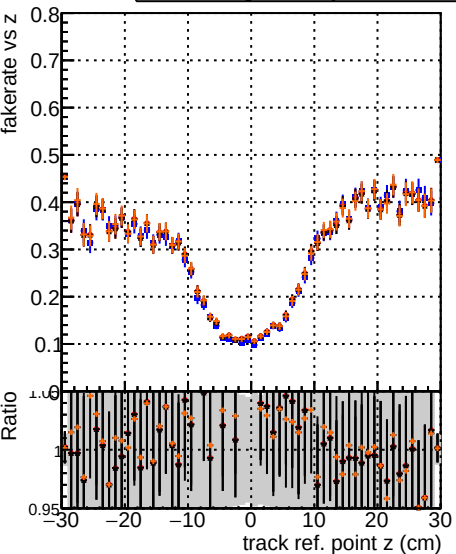


Pileup rate vs vertpos

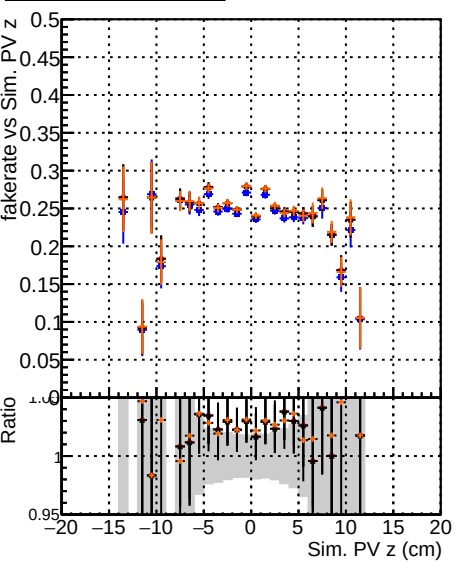


Fake rate vs v

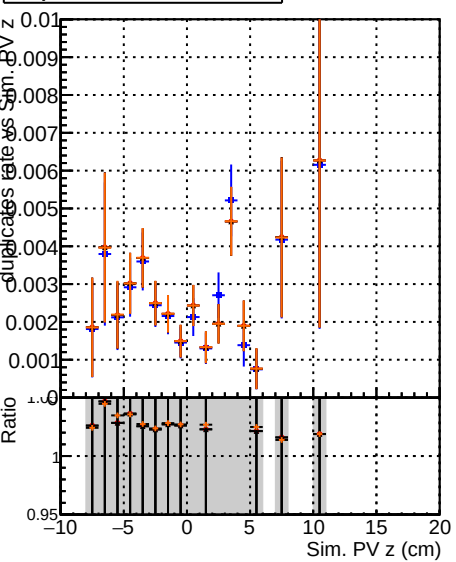
Legend: DQM original (blue squares), DQM fit (red circles), DQM fit (orange triangles), DQM fit (black crosses), DQM fit (grey dots), DQM fit (light grey dots), DQM fit (dark grey dots), DQM fit (very dark grey dots), DQM fit (darkest grey dots).



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

