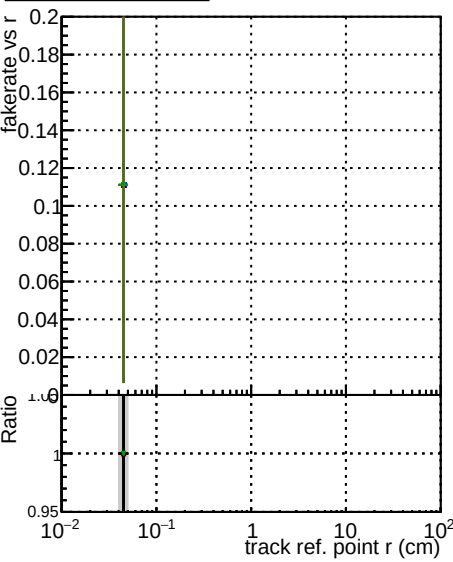
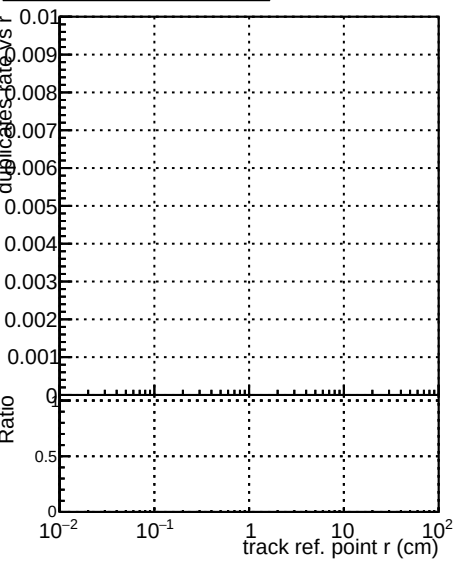


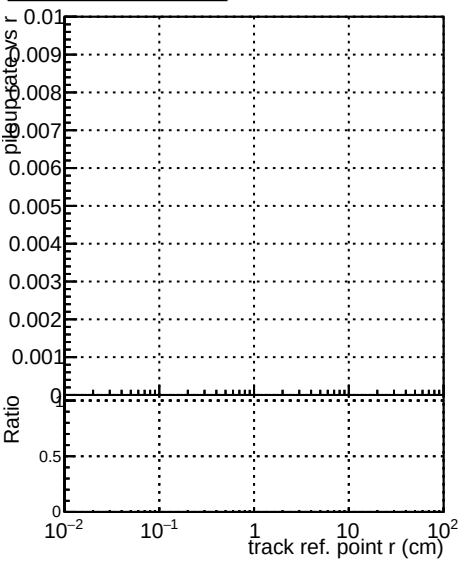
Fake rate vs vertpos



Duplicates Rate vs vertpos



Pileup rate vs vertpos



Fake rate vs v

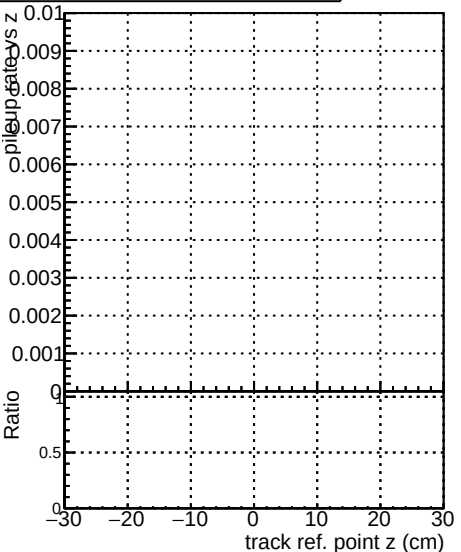
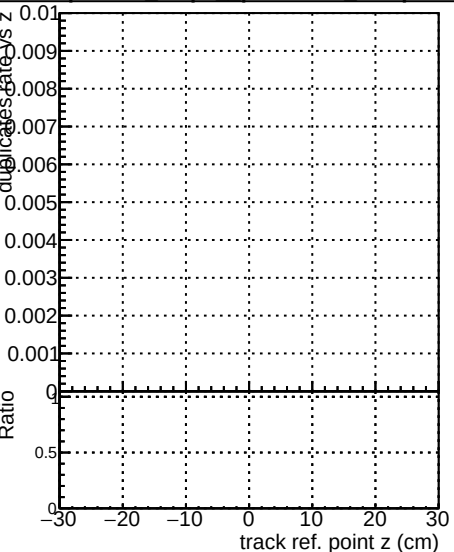
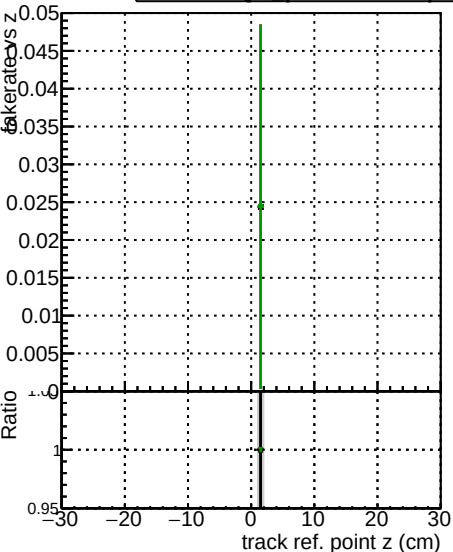
DOM original step2 pt1to1000 eta2p6to4p0
DOM pixel template cut chi2 square30 step2 pt1to1000 eta2p6to4p0
QM pixel template cut chi2 square30 step2 pt1to1000 eta2p6to4p0

Duplicates Rate vs sim PV z

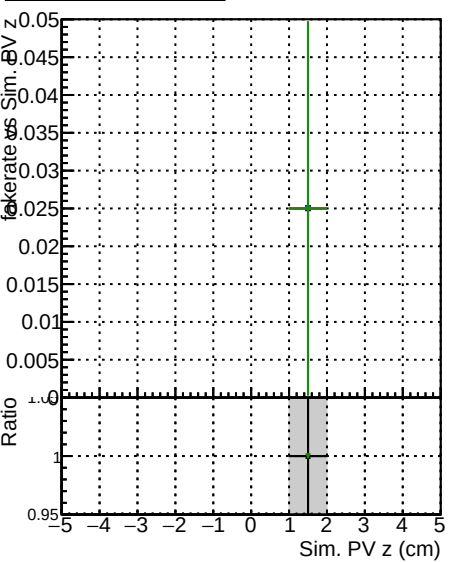
DOM original step2 pt1to1000 eta2p6to4p0
DOM pixel template cut chi2 square30 step2 pt1to1000 eta2p6to4p0
QM pixel template cut chi2 square30 step2 pt1to1000 eta2p6to4p0

Pileup rate vs. sim PV z

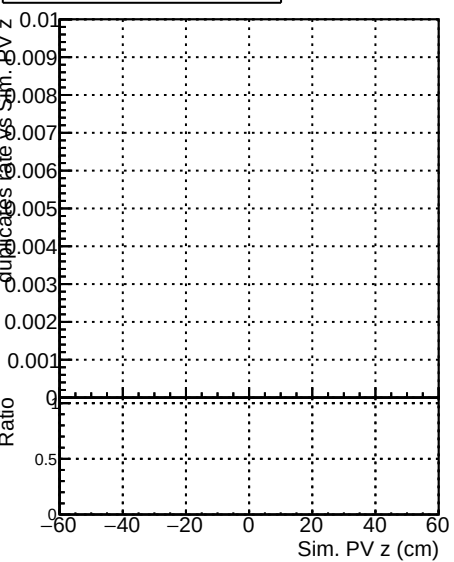
DOM original step2 pt1to1000 eta2p6to4p0
DOM pixel template cut chi2 square30 step2 pt1to1000 eta2p6to4p0
QM pixel template cut chi2 square30 step2 pt1to1000 eta2p6to4p0



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

