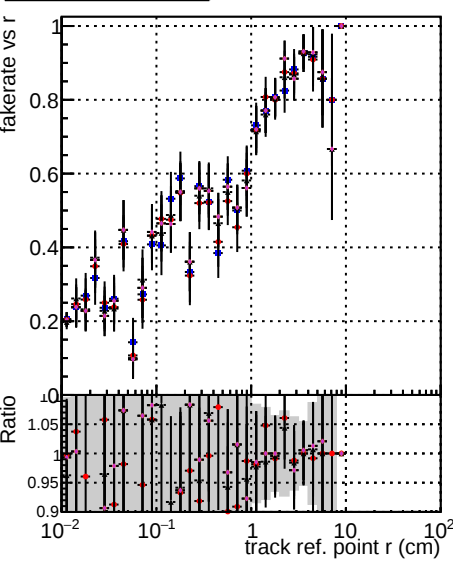


Fake rate vs vertpos



Duplicates Rate vs vertpos

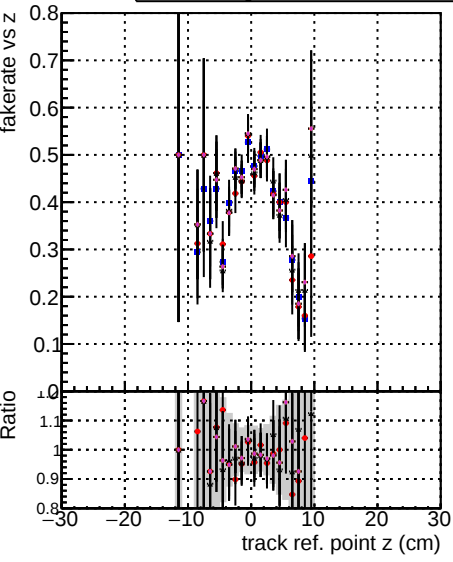


Pileup rate vs vertpos

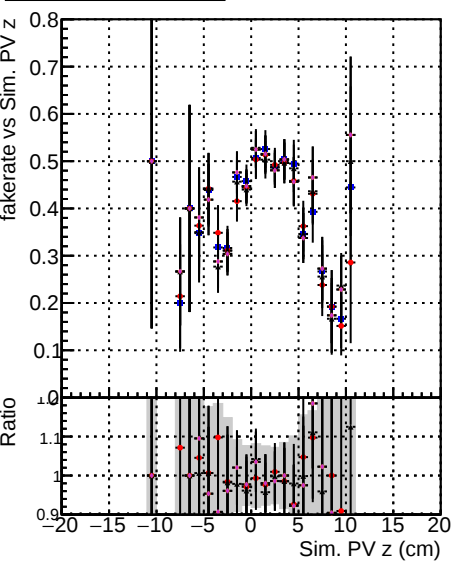


Fake rate vs v

Legend:
 - $\bullet$ BQM mktFit Toriginal 106
 - $\circ$ BQM mktFit Toriginal 106
 - $\times$ BQM mktFit Toriginal 106
 - $\square$ BQM mktFit Toriginal 106
 - $\triangle$ BQM mktFit Toriginal 106
 - ∇ BQM mktFit Toriginal 106
 - $\diamond$ BQM mktFit Toriginal 106
 - $\star$ BQM mktFit Toriginal 106
 - $\oplus$ BQM mktFit Toriginal 106
 - $\ominus$ BQM mktFit Toriginal 106
 - $\otimes$ BQM mktFit Toriginal 106
 - $\oslash$ BQM mktFit Toriginal 106
 - $\circ$ BQM mktFit Toriginal 106
 - $\times$ BQM mktFit Toriginal 106
 - $\square$ BQM mktFit Toriginal 106
 - $\triangle$ BQM mktFit Toriginal 106
 - ∇ BQM mktFit Toriginal 106
 - $\diamond$ BQM mktFit Toriginal 106
 - $\star$ BQM mktFit Toriginal 106
 - $\oplus$ BQM mktFit Toriginal 106
 - $\ominus$ BQM mktFit Toriginal 106
 - $\otimes$ BQM mktFit Toriginal 106
 - $\oslash$ BQM mktFit Toriginal 106



Fake rate vs. sim PV z



Duplicates Rate vs sim PV z



Pileup rate vs. sim PV z

