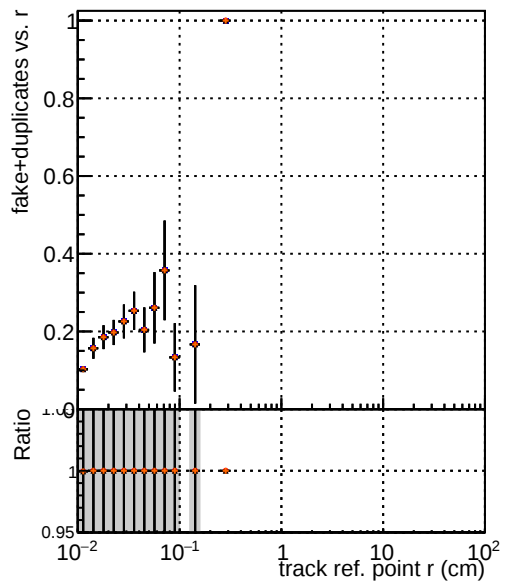
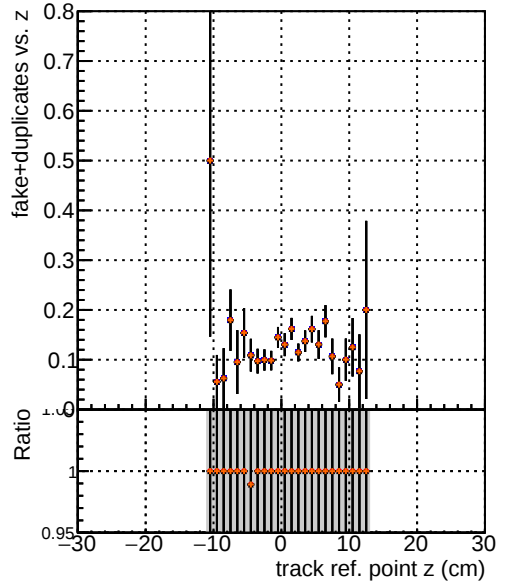


fake+duplicates vs vert r



$\sqrt{s}/\text{DQM_TT_original_PU}$
 $\text{DQM_TT_pL_eta3_1PU}$
 $\text{DQM_TT_pL_eta3_2PU}$
 $\text{DQM_TT_pL_eta3_2PU}$



fake+duplicates vs Sim. PV z

