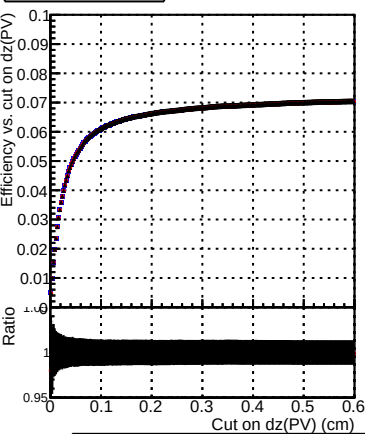
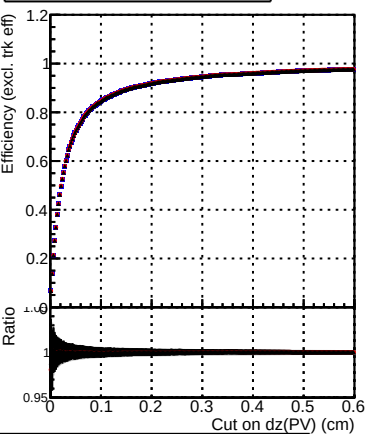


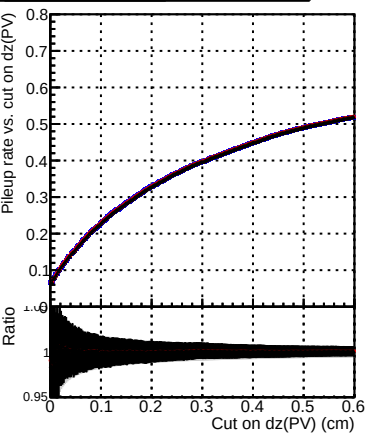
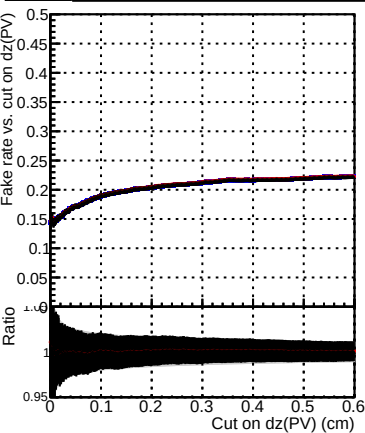
Efficiency vs. dz (PV)



Efficiency (tracking eff factorized out) vs. dz (PV)



Fake rate



Legend:

- DQM_TT_original_lowpt
- DQM_TT_newbranch_lowpt_pLess
- DQM_TT_newbranch_lowpt_pLessMVACand