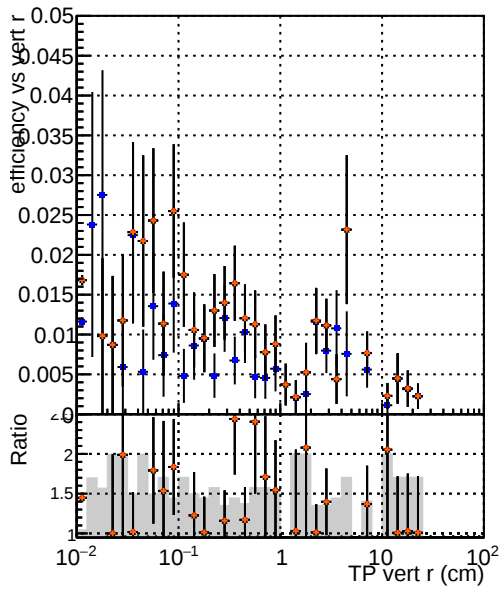
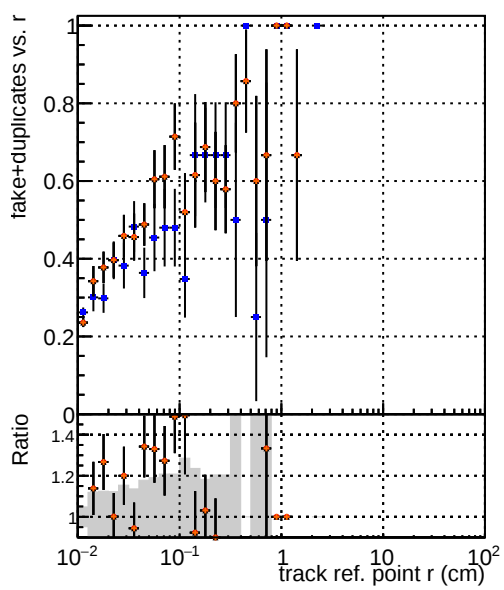
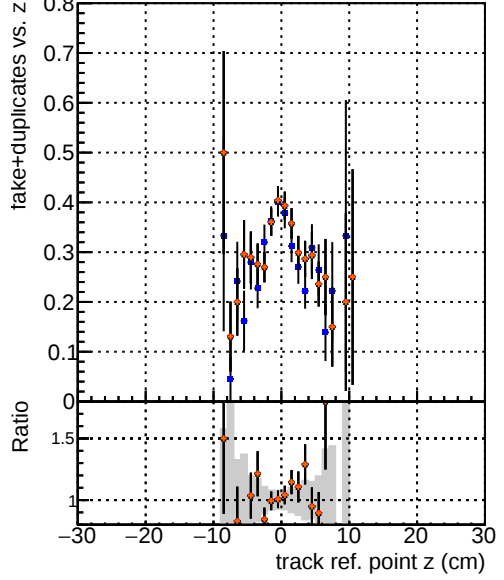
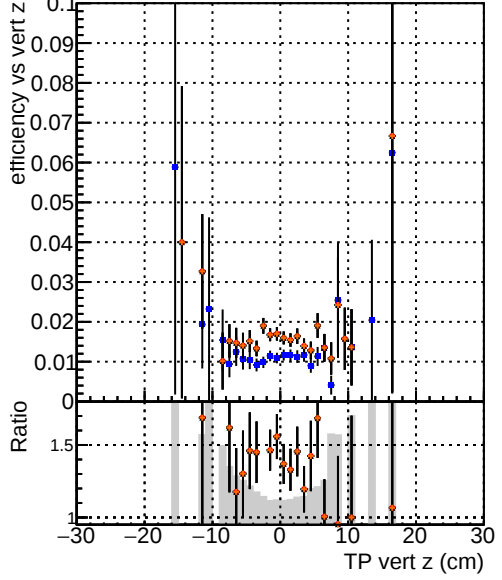
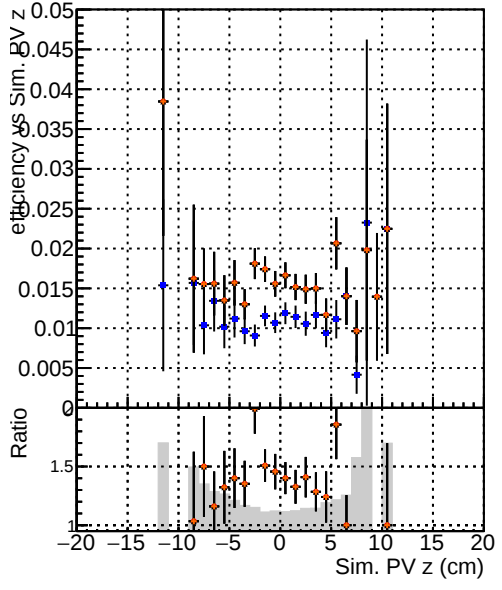


Efficiency vs vertos**fake+duplicates vs vert r**
Efficiency vs TP vert z (cm)
 Legend:
 - DQM_CKF_TTbar (blue circles)
 - DQM_mkFit_TTbarPU-updated (red circles)
 - DQM_mkFit_TTbarPU-updated-newPLDNN (black circles)
 - DQM_mkFit_TTbarPU-updated-newPLDNN-2 (orange circles)
**Efficiency vs. sim PV z****fake+duplicates vs Sim. PV z**