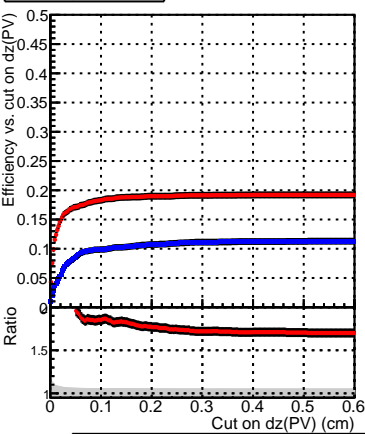
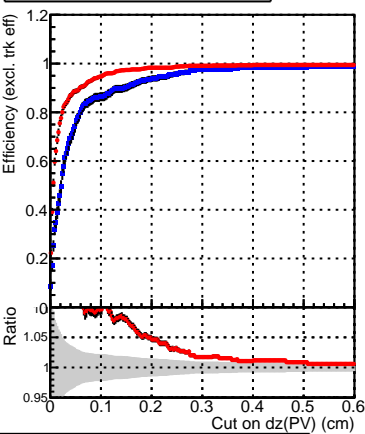


**Efficiency vs. dz (PV)****Efficiency (tracking eff factorized out) vs. dz (PV)**

— DQM\_mkFit\_XiMinusPU\_retrain  
— DQM\_mkFit\_XiMinusPU\_retrain2

**Fake rate**