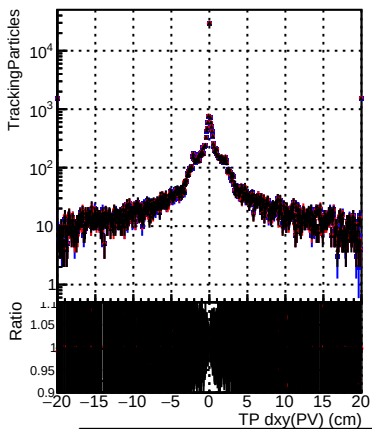
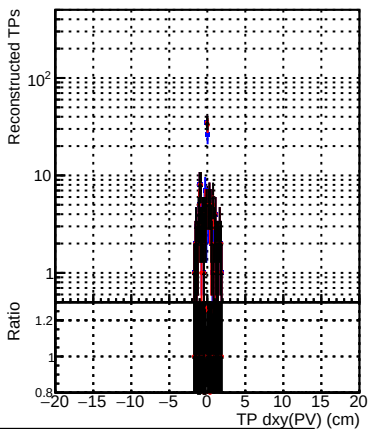


**N of simulated tracks vs dxy(PV)**

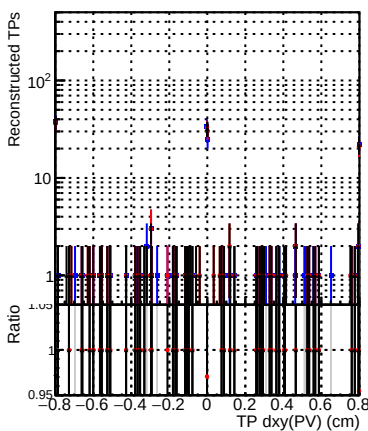
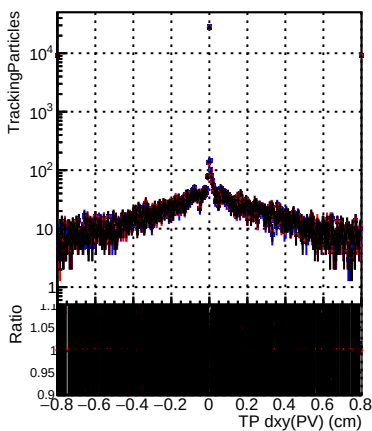


—●— DQM\_original\_step2\_ttbar-phase1-newgeom  
—●— DQM\_pixelCPETemplate\_step2\_ttbar-phase1-newgeom  
—●— DQM\_pixelCPETemplateCutChiSquareNew7\_step2\_ttbar-phase1-newgeom

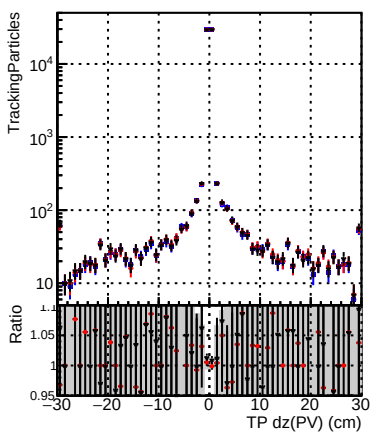
**N of associated tracks (simToReco) vs dxy(PV)**



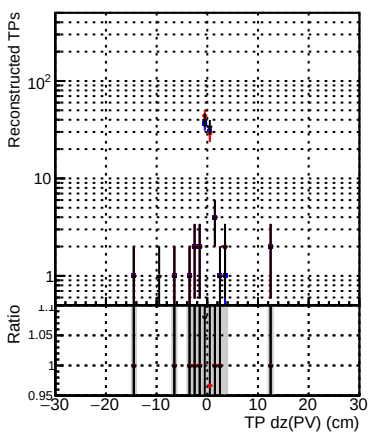
**N of sim**



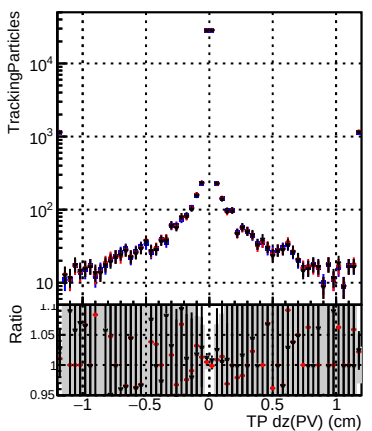
**N of simulated tracks vs dz(PV)**



**N of associated tracks (simToReco) vs dz(PV)**



**N of simulated tracks vs dz(PV)**



**N of associated tracks (simToReco) vs dz(PV)**

