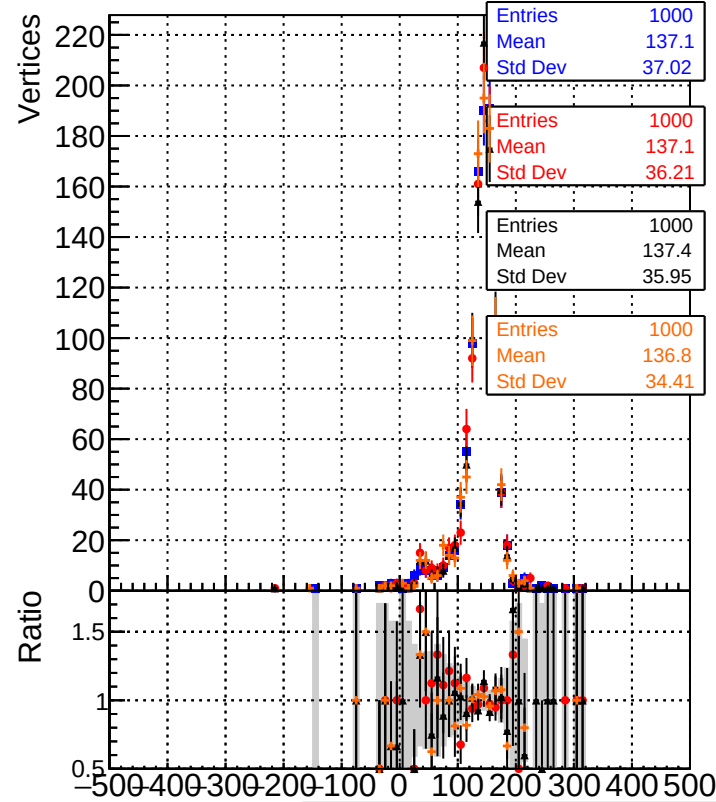
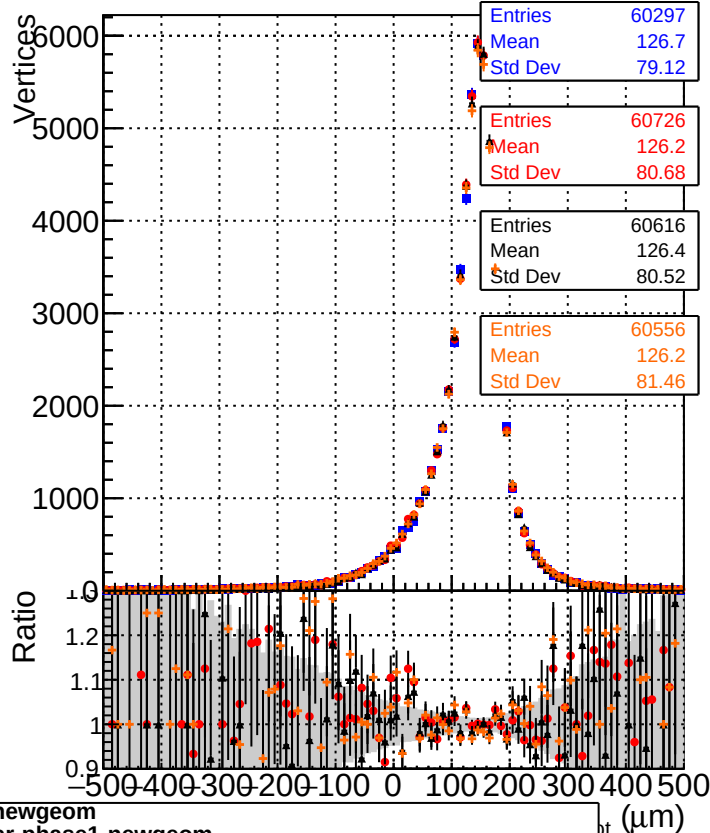


X distance from BeamSpot (tagged Vtx)

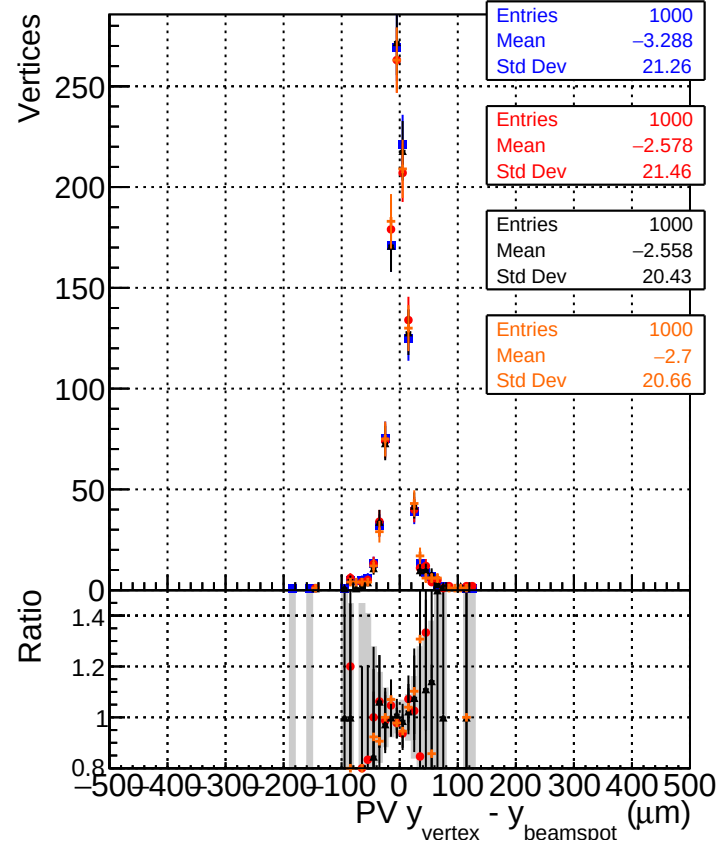


X distance from BeamSpot (other Vtx)

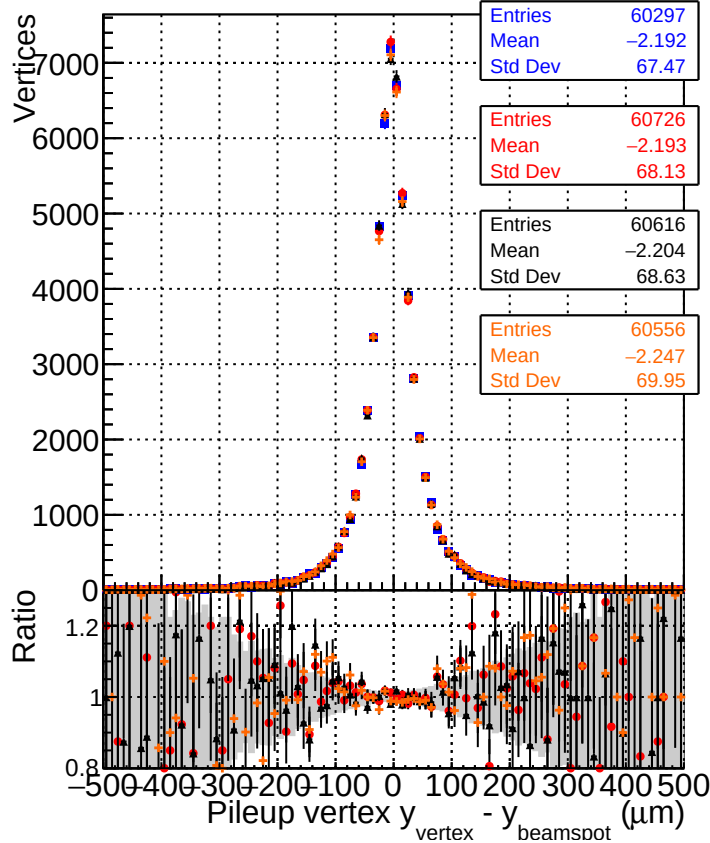


—■— DQM_original_step2_ttbar-phase1-newgeom
 —●— DQM_pixelCPETemplate_step2_ttbar-phase1-newgeom
 —▲— DQM_pixelCPETemplateCutChiSquare5_step2_ttbar-phase1-newgeom
 —◆— DQM_pixelCPETemplateCutChiSquare5_step2_ttbar-phase1-newgeom_test

Y distance from BeamSpot (tagged Vtx)



Y distance from BeamSpot (other Vtx)



PV y_{vertex} - y_{beamspot} (μm)

Pileup vertex y_{vertex} - y_{beamspot} (μm)