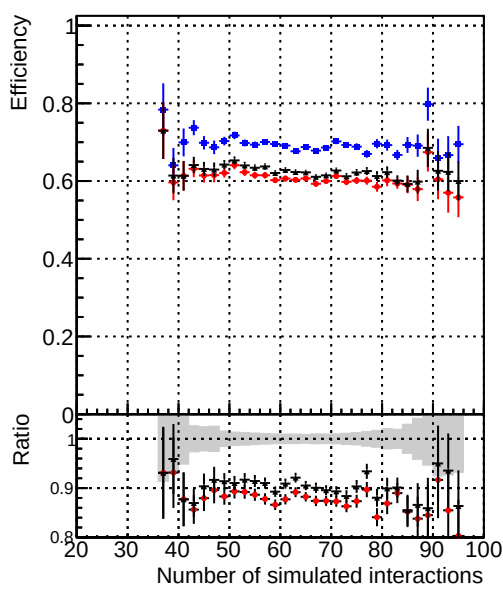
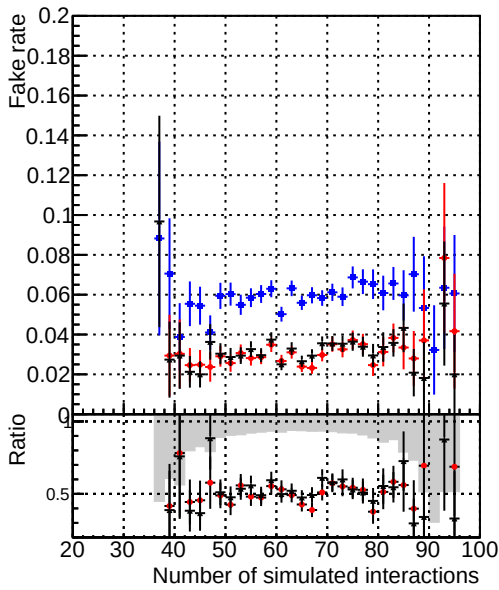
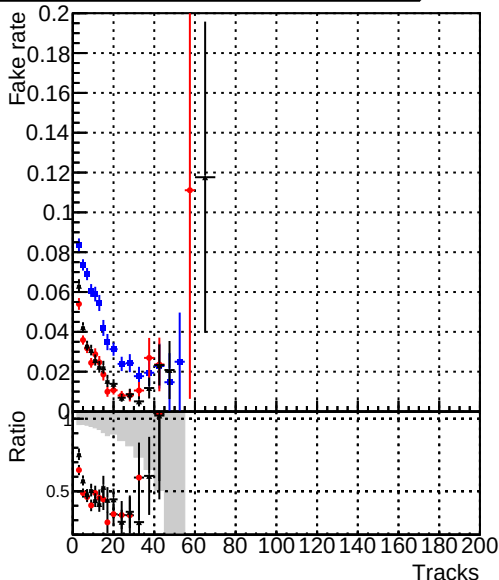
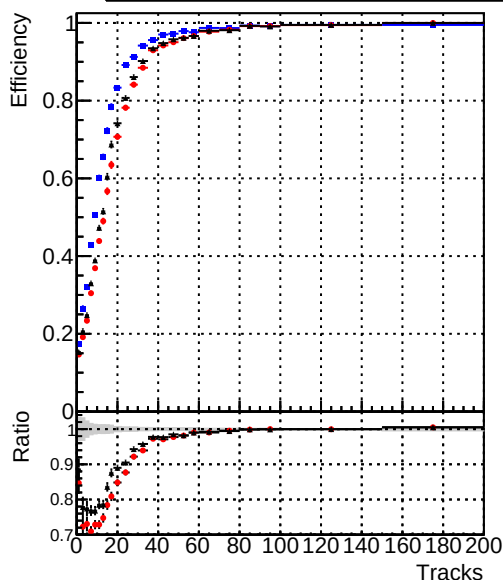
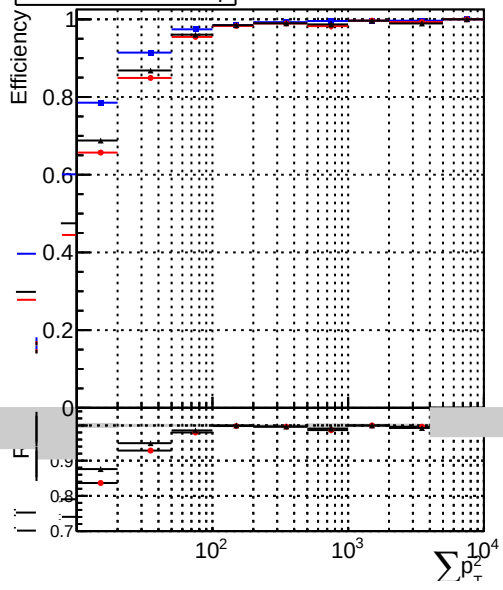


Efficiency vs NumVertices**Fakerate vs PU**

—●— DQM_original_step2_ttbar-phase1-newgeom
 —●— DQM_pixelCPE_step2_ttbar-phase1-newgeom
 —●— DQM_pixelCPEChi2OR_step2_ttbar-phase1-newgeom

**Efficiency vs Sum p_T^2** **Fakerate vs Sum p_T^2** 