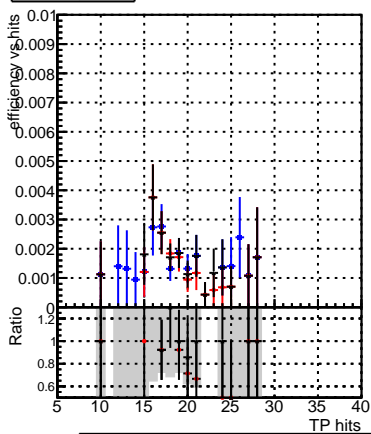
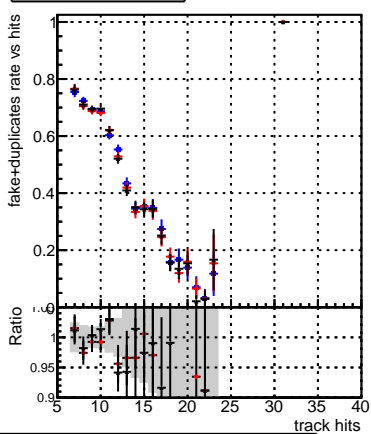
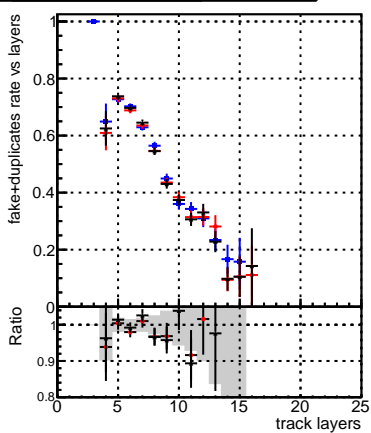
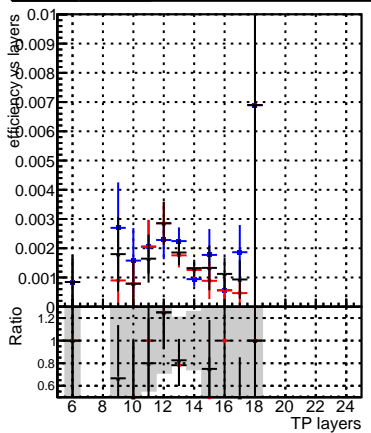
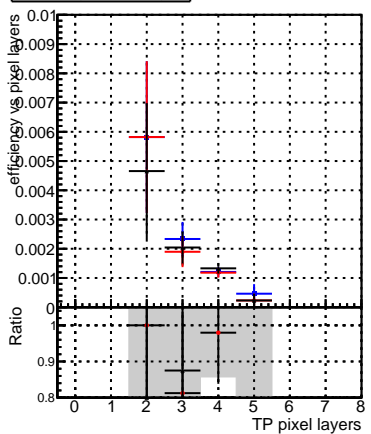
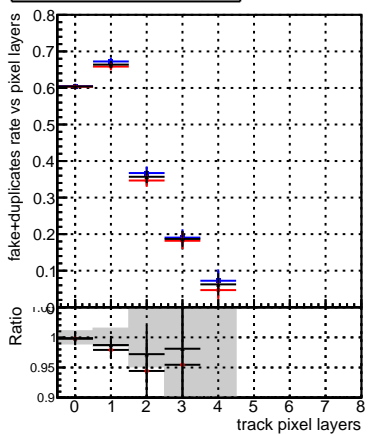
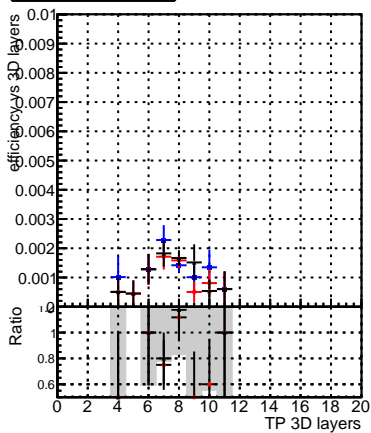


Efficiency vs hit**fake+duplicates vs hits****Efficiency**

— DQM_original_step2_ttbbar-phase1-newgeom
 — DQM_pixelCPE_step2_ttbbar-phase1-newgeom
 — DQM_pixelCPENoMatR_step2_ttbbar-phase1-newgeom

**Efficiency vs pixel layer****fake+duplicates vs pixel layers****Efficiency vs 3D layer****fake+duplicates vs 3D layers**