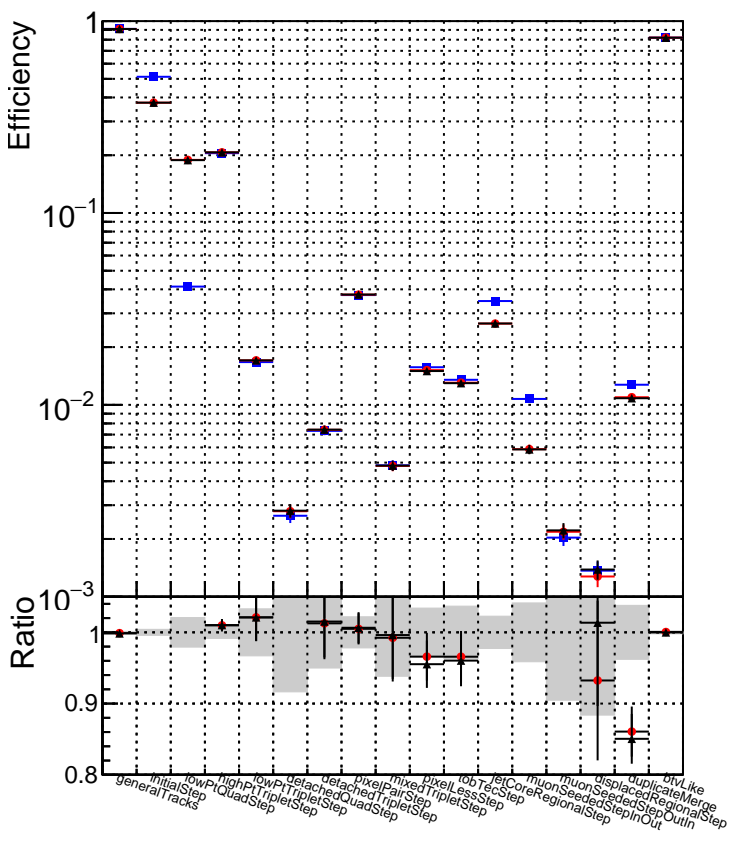
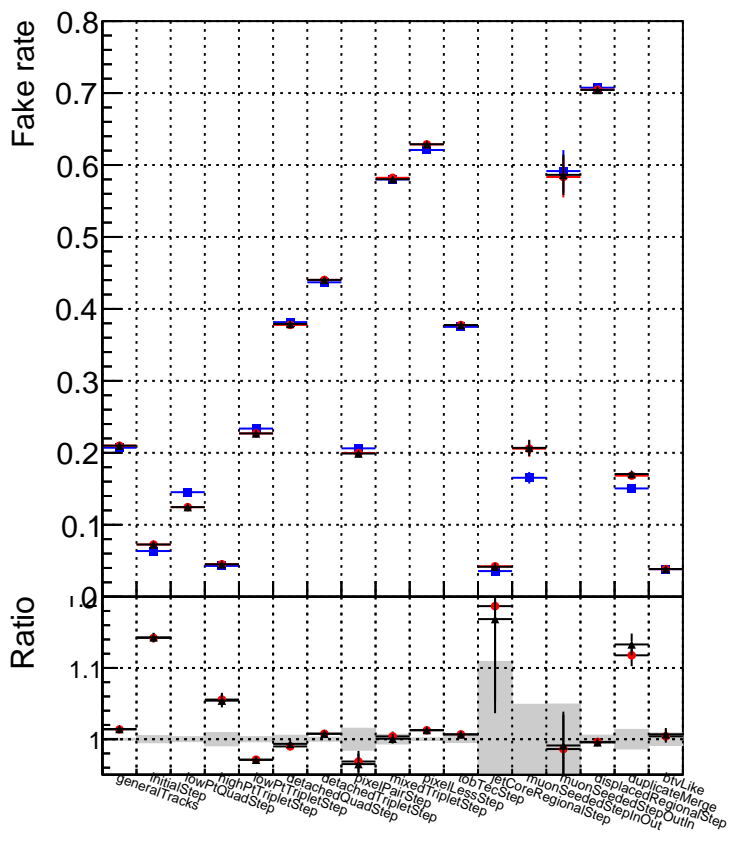


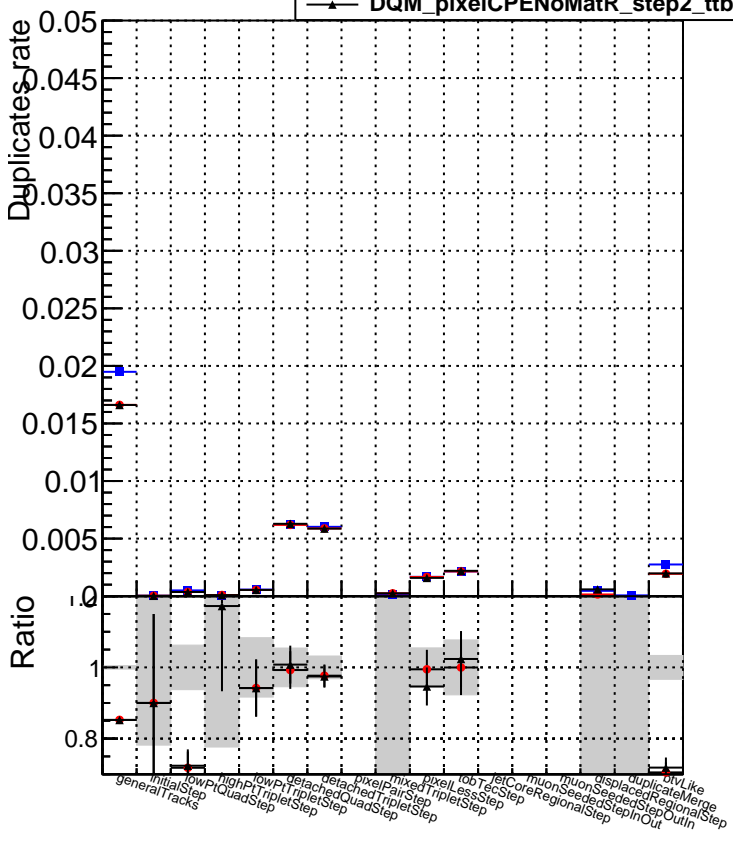
**Efficiency vs collection**



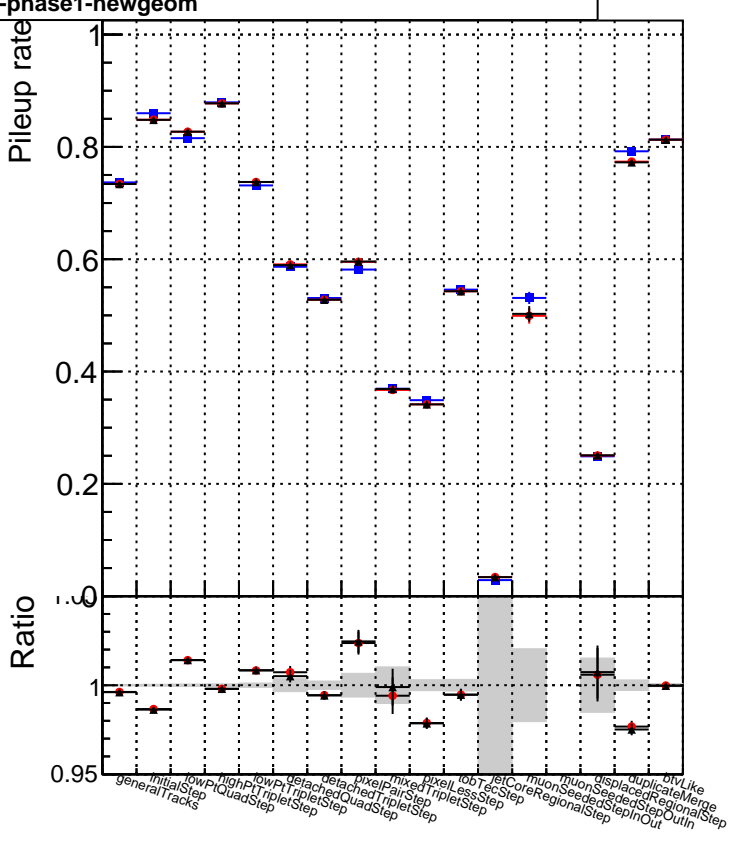
**Fakerate vs collection**



**Duplicates rate vs collection**



**Pileup rate vs collection**



- DQM\_original\_step2\_ttbbar-phase1-newgeom
- DQM\_pixelCPE\_step2\_ttbbar-phase1-newgeom
- ▲ DQM\_pixelCPENoMatR\_step2\_ttbbar-phase1-newgeom