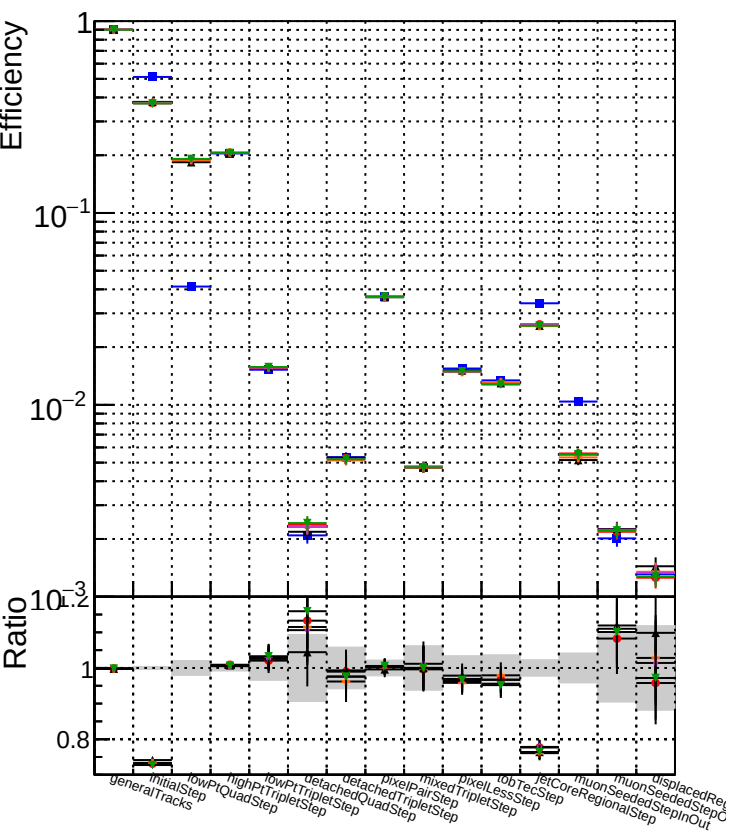
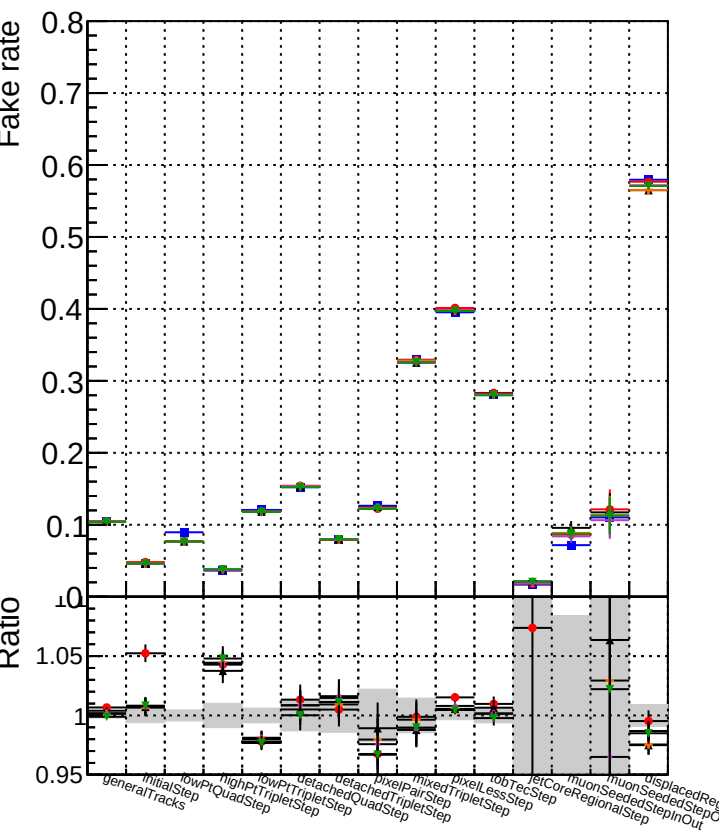


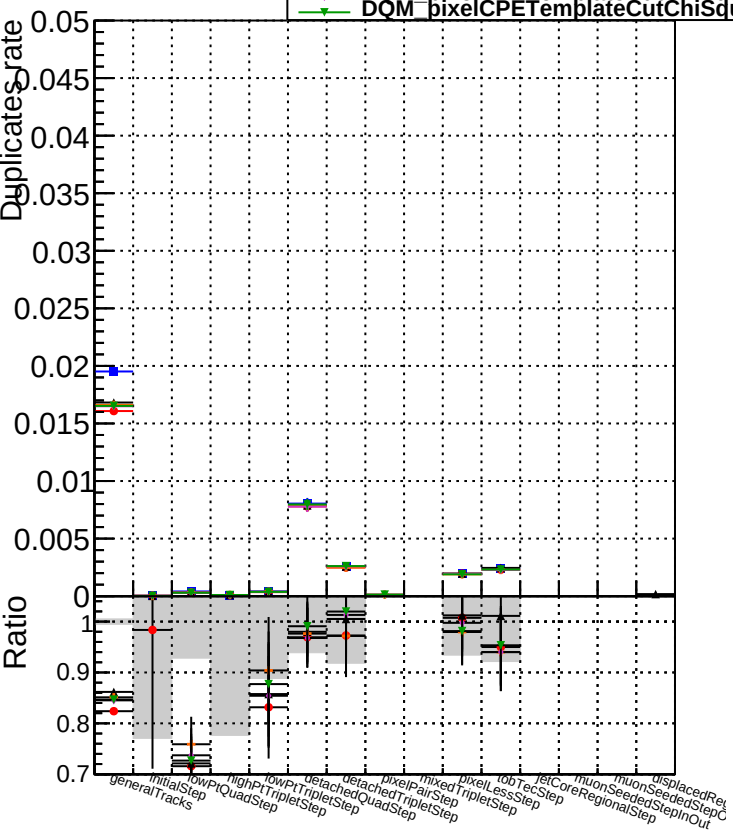
Efficiency vs collection



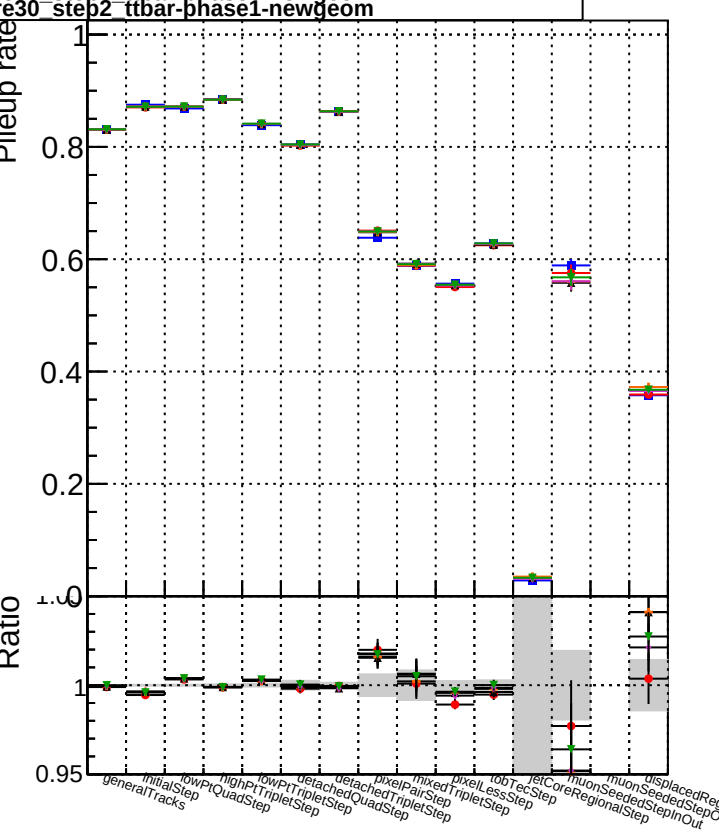
Fakerate vs collection



Duplicates rate vs collection



Pileup rate vs collection



Legend for all plots:

- Blue square: DQM original step2 ttbar-phase1-newgeom
- Red circle: DQM pixelCPE Template step2 ttbar-phase1-newgeom
- Black triangle: DQM pixelCPE TemplateCutChiSquare10 step2 ttbar-phase1-newgeom
- Orange diamond: DQM pixelCPE TemplateCutChiSquare15 step2 ttbar-phase1-newgeom
- Purple cross: DQM pixelCPE TemplateCutChiSquare20 step2 ttbar-phase1-newgeom
- Green plus: DQM pixelCPE TemplateCutChiSquare30 step2 ttbar-phase1-newgeom