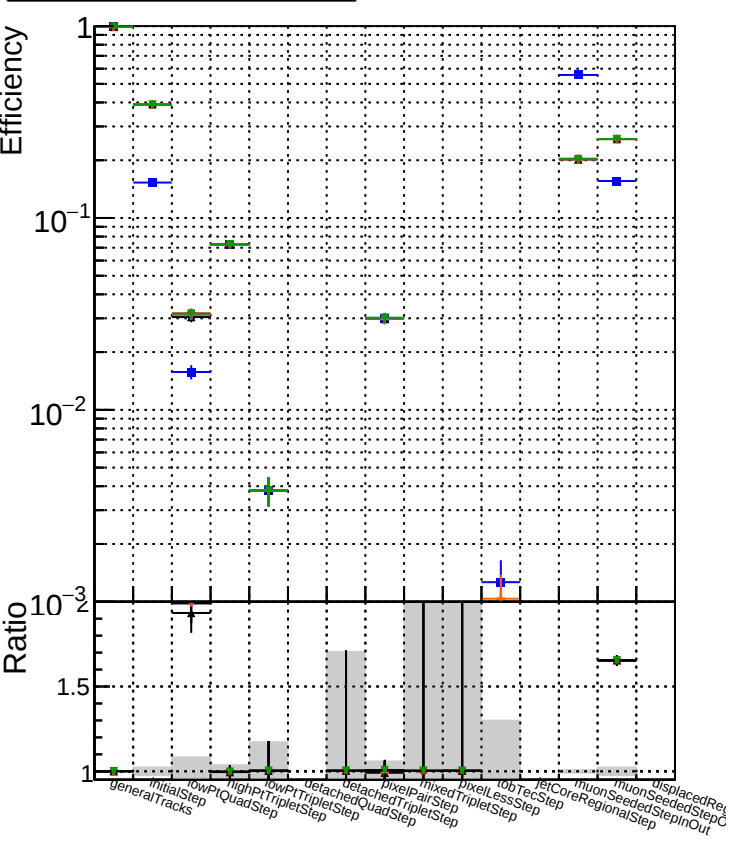


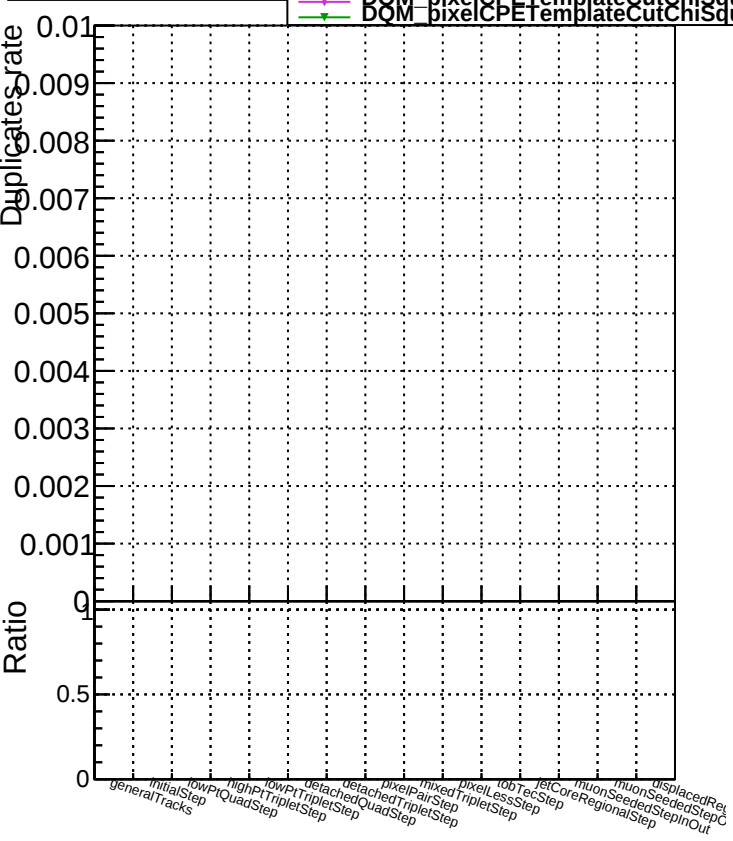
Efficiency vs collection



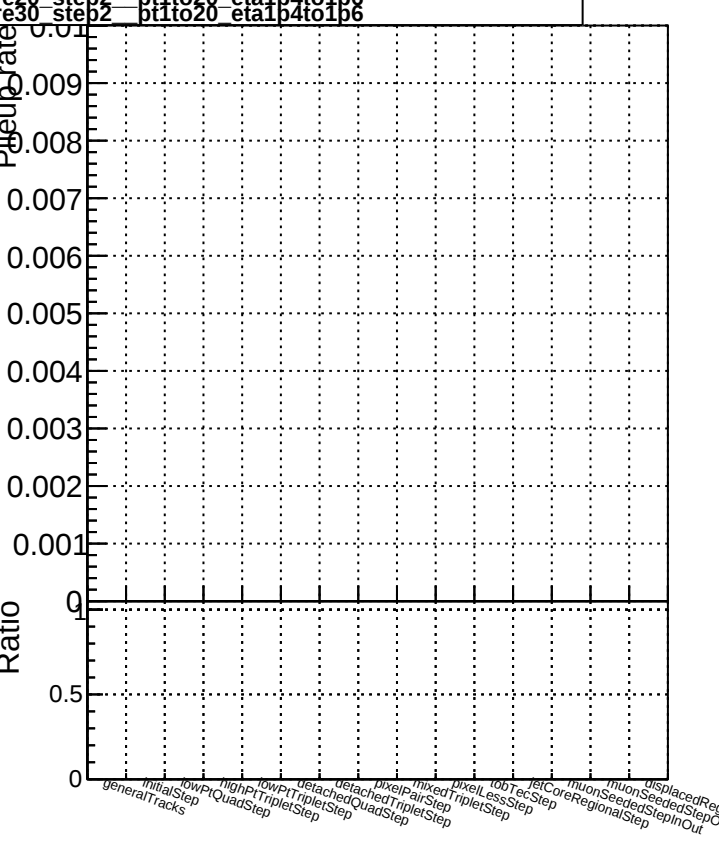
Fakerrate vs collection



Duplicates rate vs collection



Pileup rate vs collection



Legend for all plots:
- blue square: DQM original step2 pt1to20 eta1p4to1p6
- red circle: DQM pixelCPE Template step2 pt1to20 eta1p4to1p6
- black triangle: DQM pixelCPE TemplateCutChiSquare10 step2 pt1to20 eta1p4to1p6
- orange diamond: DQM pixelCPE TemplateCutChiSquare15 step2 pt1to20 eta1p4to1p6
- purple star: DQM pixelCPE TemplateCutChiSquare20 step2 pt1to20 eta1p4to1p6
- green cross: DQM pixelCPE TemplateCutChiSquare30 step2 pt1to20 eta1p4to1p6