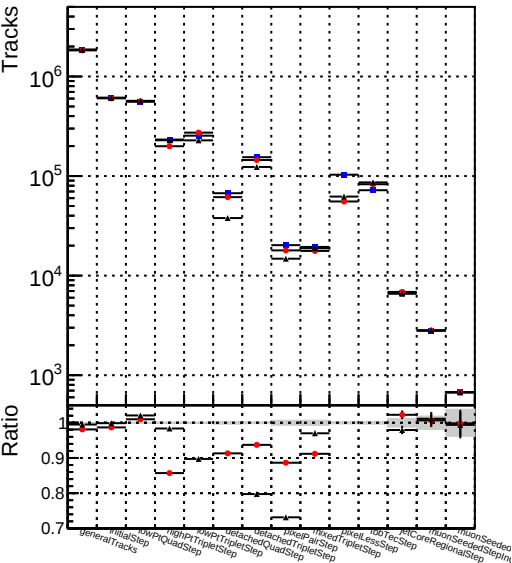
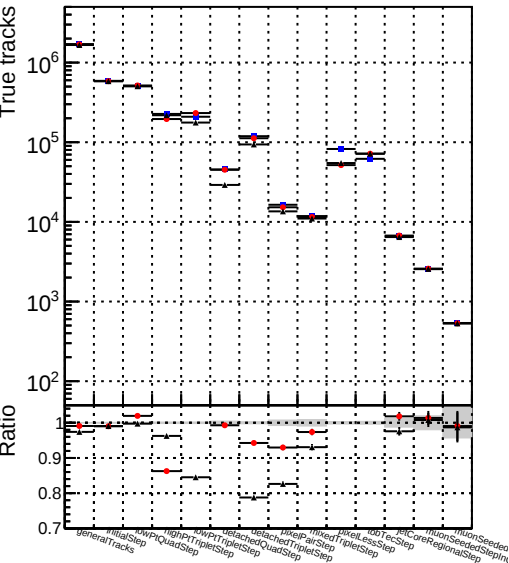


Number of tracks vs collection

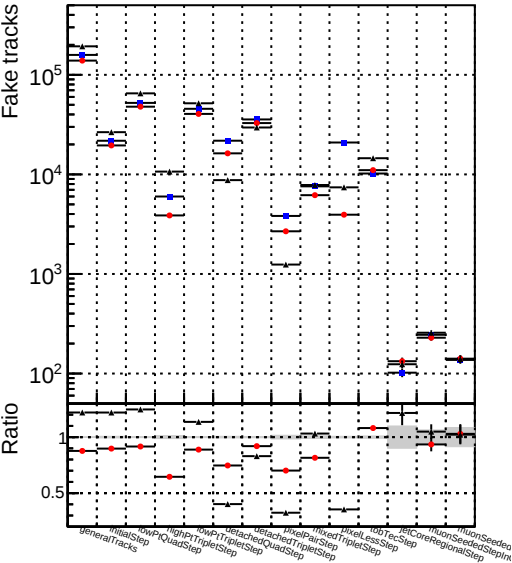


Number of true tracks vs collection



Number

- DQMstep3_TT_CKF
- DQMstep3_TT_default
- DQMstep3_TT_defaultNEWT3



The figure is a log-log plot titled "Duplicate tracks". The vertical axis is labeled "Ratio" and ranges from 0.5 to 10⁵. The horizontal axis lists twelve methods: generateTracks, WinkStep, HighPTTripleStep, GenPRTripleStep, DetachedQuadStep, DetachedTripleStep, WinkPairStep, WinkLessStep, WinkTripleStep, WinkCoreStep, WinkSeedStep, and WinkRegionalStep. Each method is represented by a black dot with error bars. A solid horizontal line is drawn at Ratio = 1.0. Several methods have shaded gray regions around their data points: generateTracks (approx. 0.8-1.5), WinkStep (approx. 0.7-1.5), HighPTTripleStep (approx. 0.5-1.0), GenPRTripleStep (approx. 0.7-1.0), DetachedQuadStep (approx. 0.7-1.0), DetachedTripleStep (approx. 0.7-1.0), WinkPairStep (approx. 0.7-1.0), WinkLessStep (approx. 0.7-1.0), WinkTripleStep (approx. 0.7-1.0), WinkCoreStep (approx. 0.7-1.0), WinkSeedStep (approx. 0.7-1.0), and WinkRegionalStep (approx. 0.7-1.0). The WinkStep method shows a significantly higher ratio, around 200, compared to the others.

Number of pileup tracks vs collection

