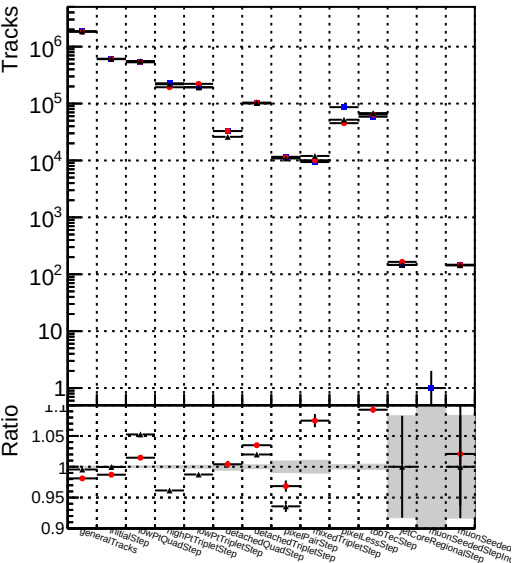
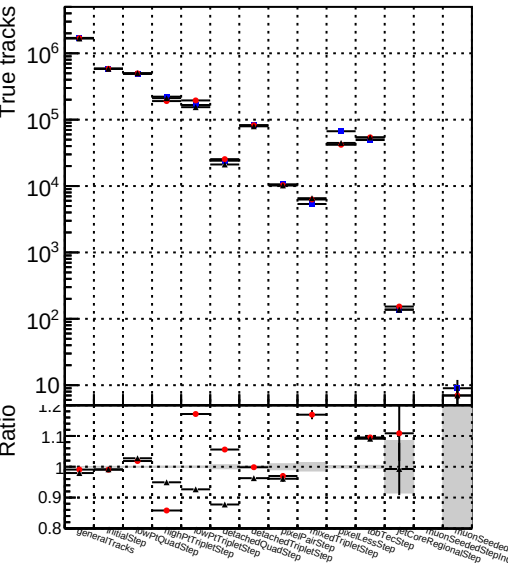


Number of tracks vs collection

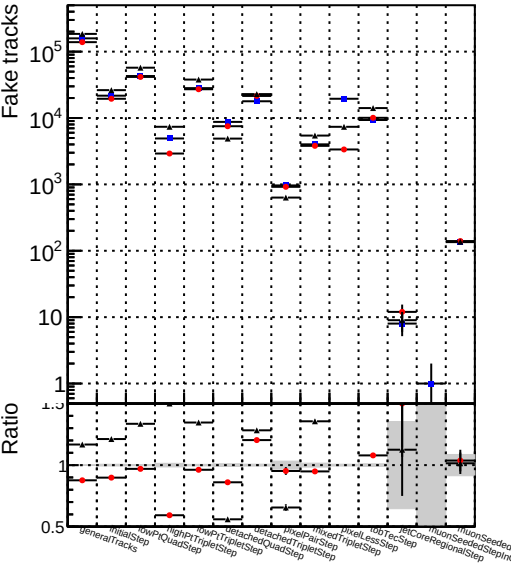


Number of true tracks vs collection



Number

- DQMstep3_TT_CKF
- DQMstep3_TT_default
- DQMstep3_TT_defaultNEWTepo10



The figure is a log-log plot titled "Duplicate tracks". The vertical axis (y-axis) is labeled "Ratio" and has major ticks at 0.5, 1, 10, 100, 1000, 10000, and 100000. The horizontal axis (x-axis) lists twelve methods: generatetracks, wfsStep, lowPITriplesStep, highPITriplesStep, detachedQuadsStep, enrichedQuadsStep, pairedTriplesStep, tripleLessStep, wfsTripleStep, wfsCoreRegionalStep, wfsSeedsStep, and wfsSeedlessStep. Each method has one or more data points represented by black dots with vertical error bars. A solid horizontal line is drawn at Ratio = 1. Two shaded gray rectangular regions highlight specific groups of methods: one region covers the first four methods (generatetracks to highPITriplesStep), and another region covers the last five methods (pairedTriplesStep to wfsSeedlessStep). The data shows that most methods have ratios close to 1, while some like generatetracks and wfsSeedsStep show significantly higher duplication rates.

Number of pileup tracks vs collection

