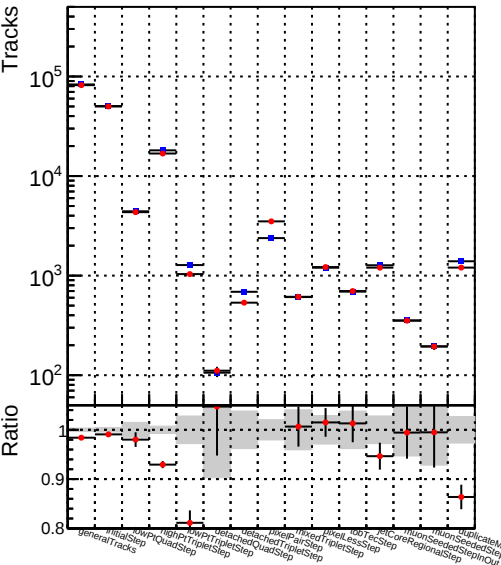
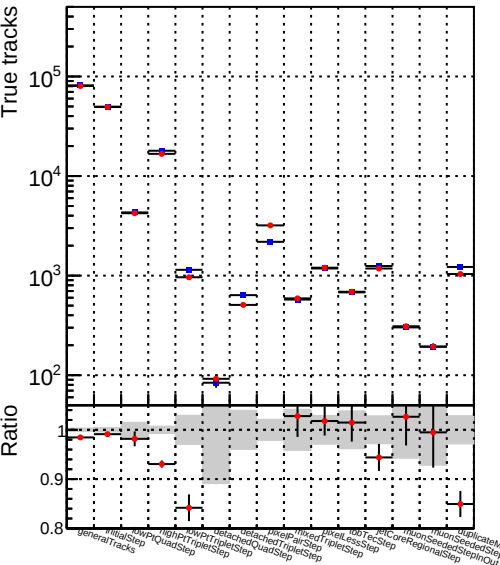


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQMstep3_TT_CKF-tok

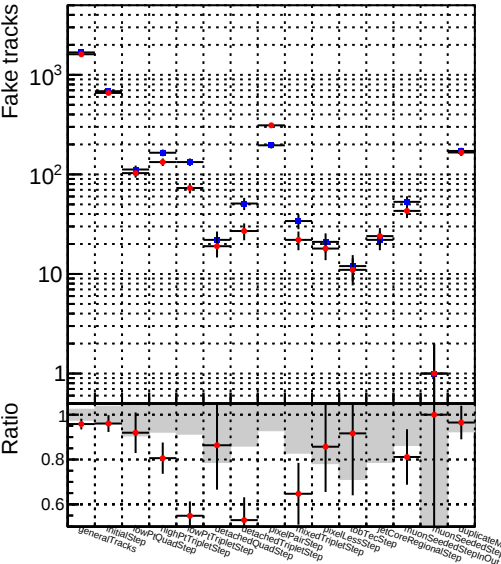


Figure 1: A log-log plot showing the ratio of duplicate tracks for various methods. The y-axis is 'Ratio' on a log scale from 0.8 to 10². The x-axis lists methods: GeneralTracks, BasicStep, HighPIPI, OverPIPI, SelectedQuoted, SelectedTripleStep, BasicPIPI, BasicTripleStep, BasicLessStep, BasicRecoveryStep, BasicSeedlessStep, BasicSeedlessPIPI, BasicSeedlessPIPIOut, and BasicSeedlessPIPIOut. The plot shows that the ratio of duplicate tracks is generally high (above 10) for most methods, except for BasicStep, which has a ratio around 0.8. The ratio decreases as the method becomes more complex, with BasicStep having the highest ratio and BasicSeedlessPIPIOut having the lowest ratio.

Number of pileup tracks vs collection

