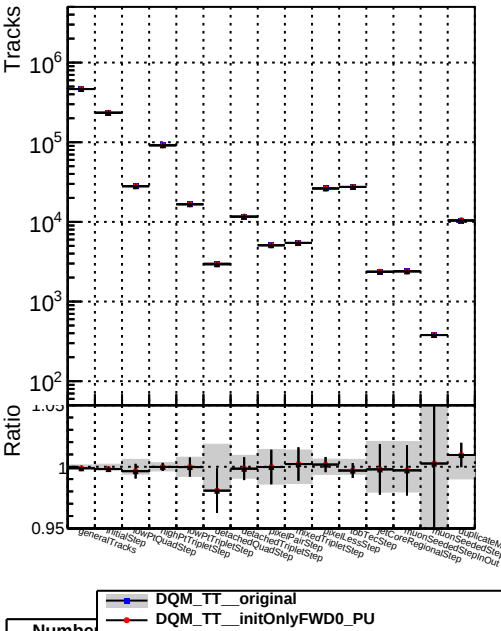
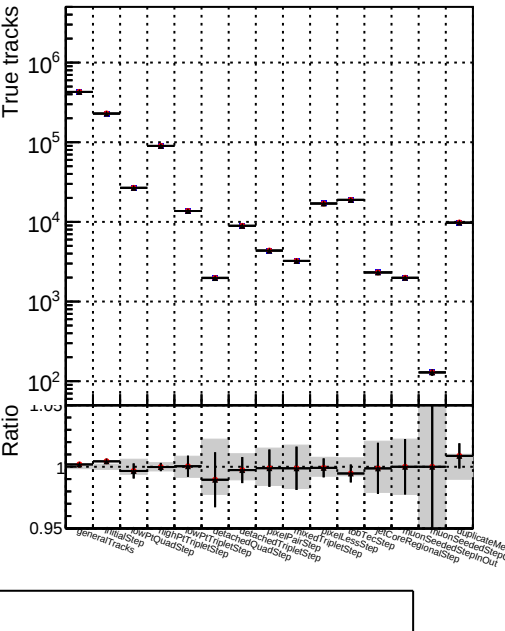


Number of tracks vs collection



Number of true tracks vs collection



Number	Symbol	Variable Name
1		DQM_TT_InitOnlyFWD0_PU
2		DQM_TT_initOnlyFWD0_PU

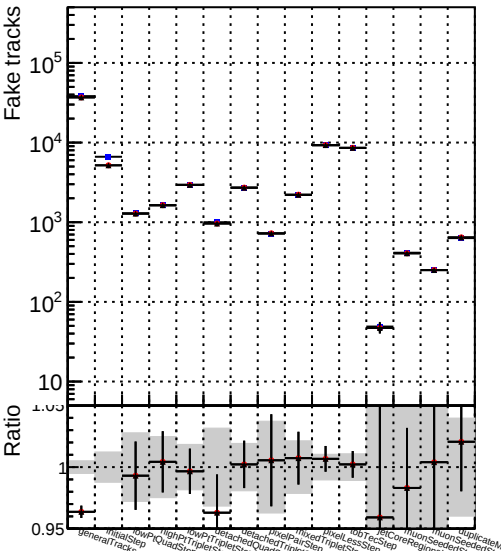


Figure 1 is a log-linear plot showing the ratio of duplicate tracks for various methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10,000 (10⁴) on a logarithmic scale. The x-axis lists the methods: General, Universal, GeneralStep, UniversalStep, GeneralTriple, UniversalTriple, GeneralQuad, UniversalQuad, GeneralPatched, UniversalPatched, GeneralPairStep, UniversalPairStep, GeneralTripleStep, UniversalTripleStep, GeneralCorrectStep, UniversalCorrectStep, GeneralSeedStep, UniversalSeedStep, GeneralRateStep, UniversalRateStep. A horizontal line at Ratio=1 indicates the baseline. Most methods have ratios near 1, while 'General' and 'Universal' have ratios near 10,000. Error bars are shown for each method.

Number of pileup tracks vs collection

