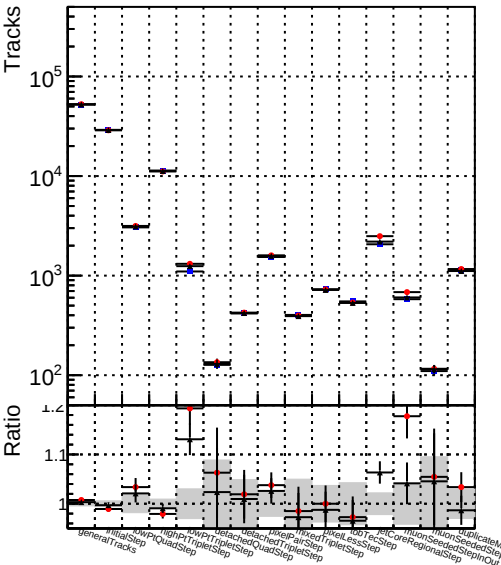
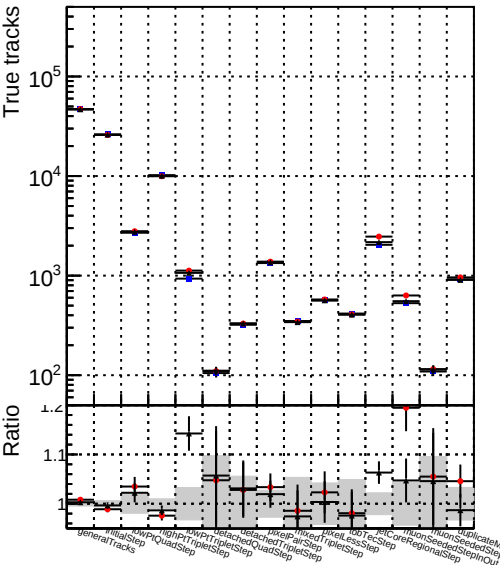


Number of tracks vs collection



Number of true tracks vs collection



Number	●	DQM_TT_MODIFIED_layerProcV2
	▲	DQM_TT_MODIFIED_layerProcV2_OctoberVersion

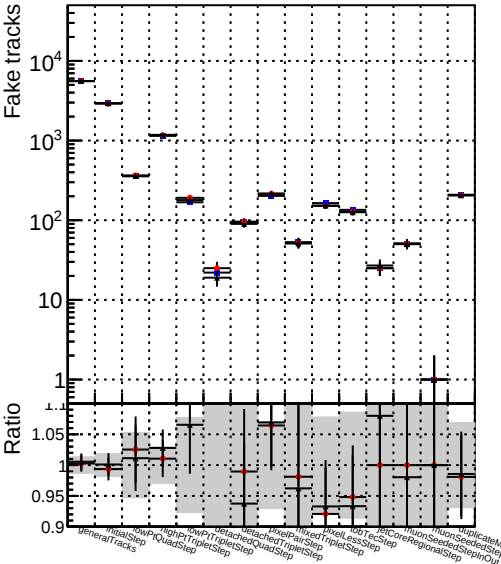


Figure 1 is a dot plot with error bars showing the ratio of duplicate tracks for various steps in the analysis pipeline. The y-axis is labeled 'Ratio' and ranges from 1 to 10². The x-axis lists 15 steps: GeneralTracks, InitialStep, RealignStep, HighPrTripledStep, LowPrTripledStep, SeededTripledStep, DeSeededTripledStep, HighPrTripledStep, LowPrTripledStep, SeededTripledStep, DeSeededTripledStep, HighPrTripledStep, LowPrTripledStep, SeededTripledStep, DeSeededTripledStep, and DuplicateTracks. Each step has a central dot representing the ratio and a vertical error bar representing the standard deviation. The ratios for most steps are around 1.0, while the DuplicateTracks step has a significantly higher ratio, around 10².

Number of pileup tracks vs collection

