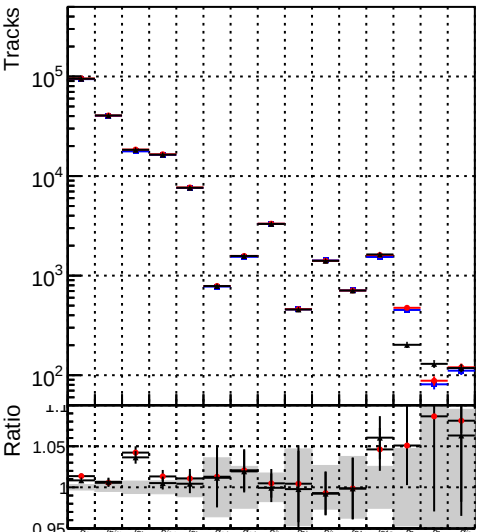
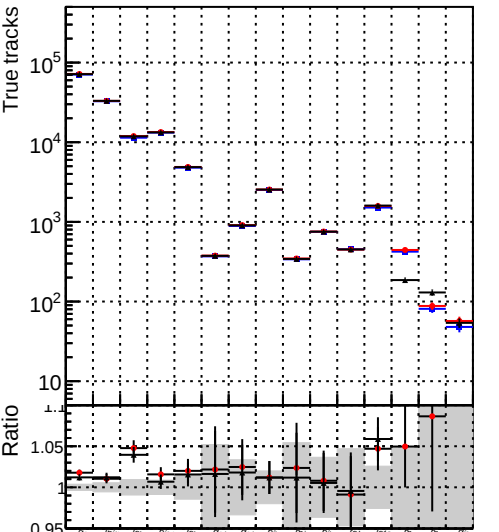


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_CKFitREFit-test_1000evt
—▲— DQM_mkFitREFit-test_1000evt

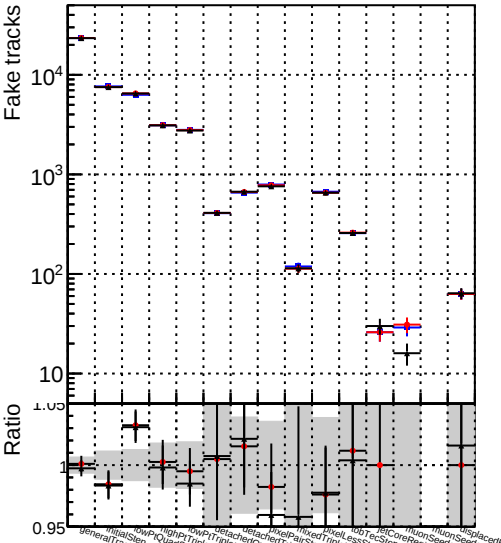


Figure 1 is a log-log plot showing the ratio of duplicate tracks between different methods. The y-axis is labeled 'Ratio' and ranges from 0.95 to 10². The x-axis lists 16 methods: General, InitialStep, LowFrac, GHP, PFT, Detached, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore. The plot shows that the ratio is generally close to 1.0, with some methods showing higher ratios (up to 10²) and others showing lower ratios (down to 0.95). The methods are grouped into three categories: General (General, InitialStep, LowFrac), GHP (GHP, PFT), and Detached (Detached, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore, Pore). The ratio for the General methods is around 1.0, for the GHP methods it is around 1.0, and for the Detached methods it is around 1.0.

Number of pileup tracks vs collection

