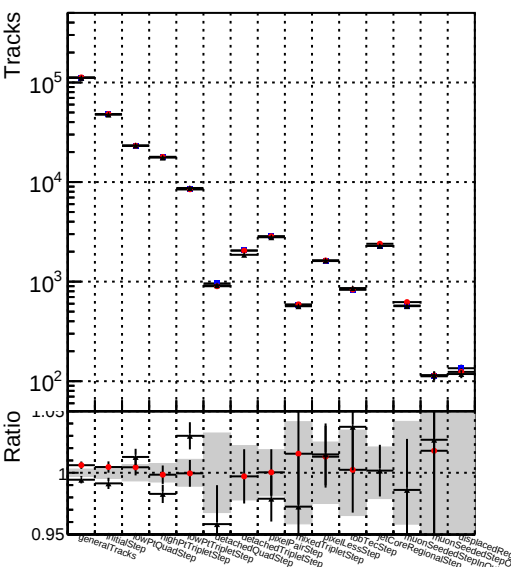
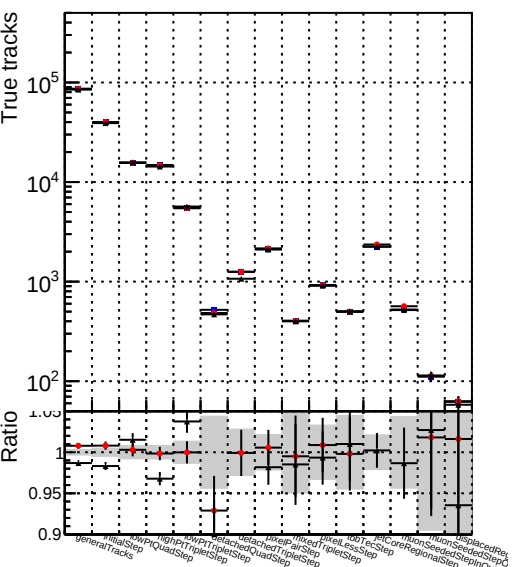


Number of tracks vs collection



Number of true tracks vs collection



Number —●— DQM_TT_mod_modelsdeep_truthfinal_reg_modelTEST-24
—★— DQM_TT_mod_modelsdeep_something3

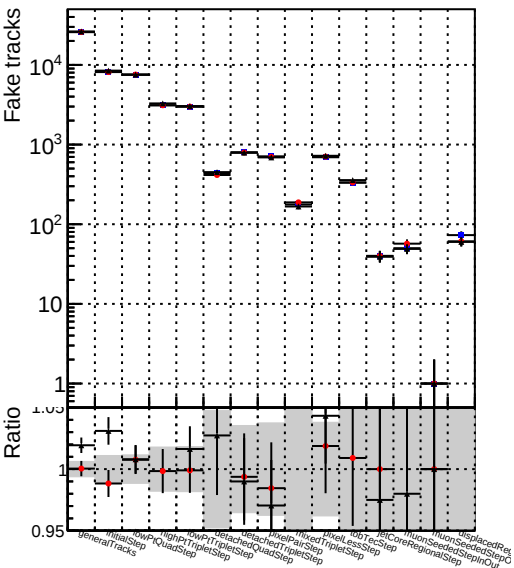


Figure 1 consists of two panels. The top panel is a log-scale plot of 'Duplicate tracks' (y-axis, 10² to 10³) for 16 steps (x-axis). The bottom panel is a linear-scale plot of 'Ratio' (y-axis, 0.9 to 1.4) for the same 16 steps. A horizontal line at Ratio = 1.2 is shown. The 'Ratio' for each step is represented by a grey shaded area and a red dot. The 'Duplicate tracks' for each step is represented by a blue dot with error bars.

Step	Duplicate tracks (approx.)	Ratio (approx.)
GeneralTracks	150	1.15
InitialStep	150	1.15
FirstStep	150	1.15
SecondStep	150	1.15
ThirdStep	150	1.15
FourthStep	150	1.15
FifthStep	150	1.15
SixthStep	150	1.15
SeventhStep	150	1.15
EighthStep	150	1.15
NinthStep	150	1.15
TenthStep	150	1.15
EleventhStep	150	1.15
TwelfthStep	150	1.15
ThirteenthStep	150	1.15
FourteenthStep	150	1.15
FifteenthStep	150	1.15
SixteenthStep	150	1.15

Number of pileup tracks vs collection

