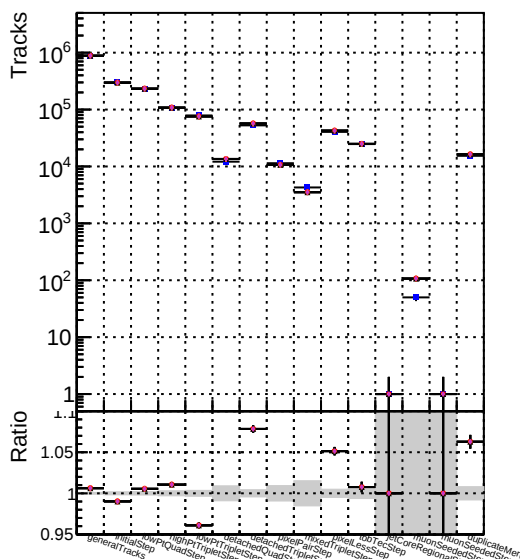
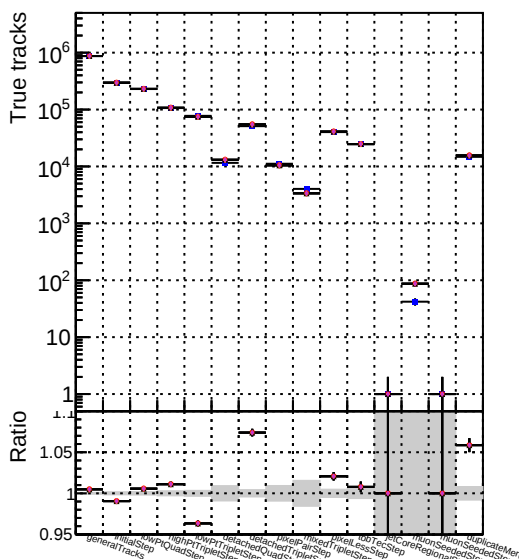


Number of tracks vs collection

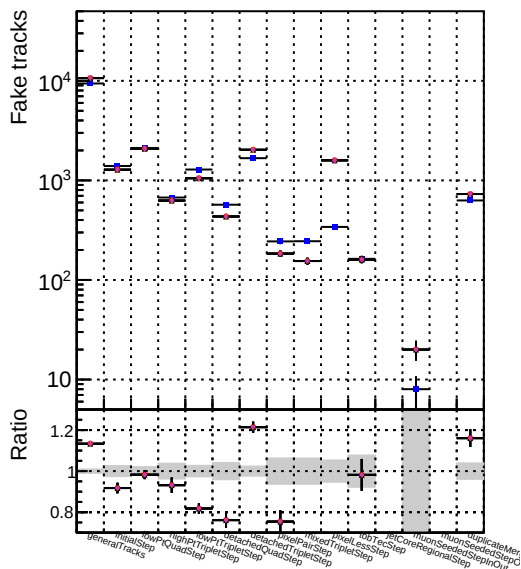


Number of true tracks vs collection



Number	Legend	Model
1	Blue square	DOM CKE softOCD
2	Red circle	DOM mkFit SoftOCD-updated
3	Black star	DOM mkFit SoftOCD-updated-newPLDNN
4	Orange triangle	DOM mkFit SoftOCD-updated-TTbarDNN
5	Pink diamond	DOM mkFit SoftOCD-updated-DNNsqcd13

Number



The figure consists of two vertically stacked panels sharing a common x-axis representing different model configurations.

- X-axis labels:** generalTracks, dualStep, PTTriplesStep, PTTriplesStep, attachedQuadStep, detachedPairStep, TripleStep, L2LessStep, CoreRegionalStep, NonSeedStep, MinSeedStep, OutPhyStep
- Top Panel:** The y-axis is labeled "Duplicate tracks" on a logarithmic scale from 10⁰ to 10⁴. Data points are shown as black dots with vertical error bars. Most values range between 10¹ and 10², except for "generalTracks" which is around 10⁴.
- Bottom Panel:** The y-axis is labeled "Ratio" on a linear scale from 1.0 to 1.5. Data points are shown as grey bars with vertical error bars. Ratios generally fluctuate slightly above or below 1.0.

Number of pileup tracks vs collection

