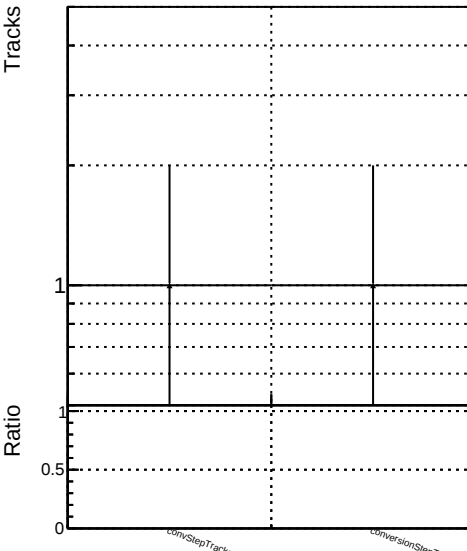
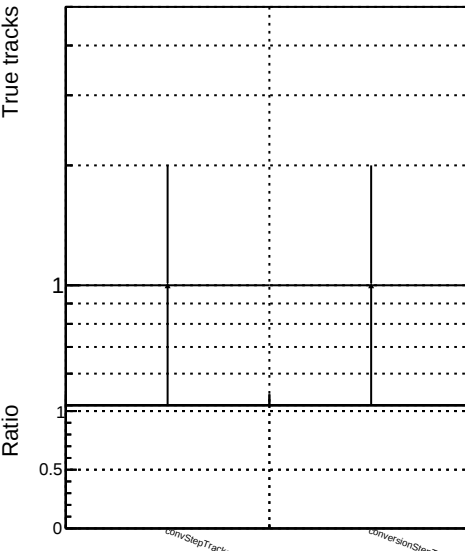


Number of tracks vs collection



Number of true tracks vs collection



Number

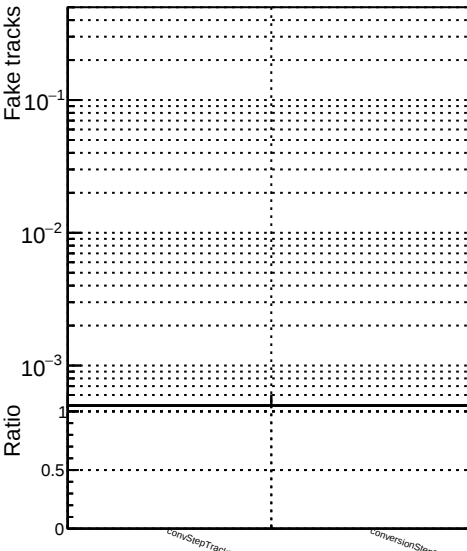


Figure 1 is a log-linear plot showing the ratio of duplicate tracks versus conversion steps. The y-axis is labeled 'Ratio' and ranges from 0 to 10^{-1} on a logarithmic scale. The x-axis is labeled 'Conversion Steps' and ranges from 10^0 to 10^2 on a logarithmic scale. A horizontal line is drawn at Ratio = 1. A vertical dashed line is drawn at Conversion Steps = 10^1 . The data points show a sharp increase in the ratio at 10^1 conversion steps, reaching approximately 10^{-1} .

Number of pileup tracks vs collection

