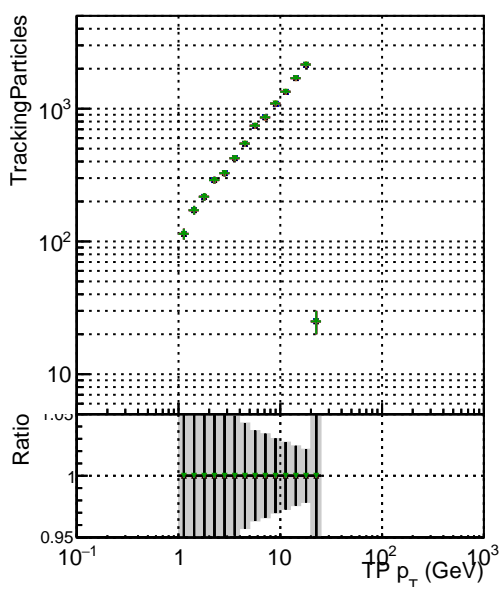
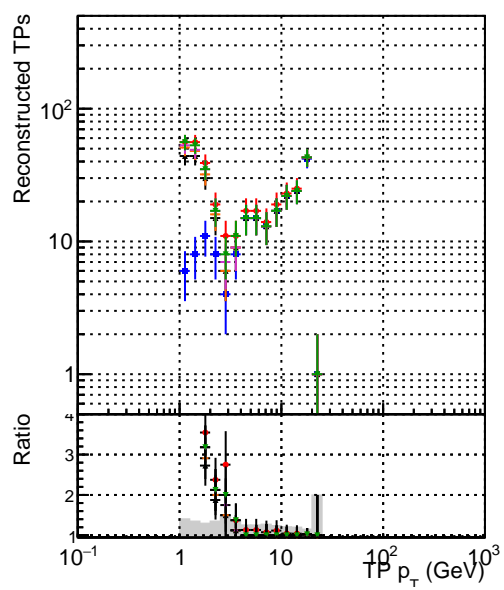


N of simulated tracks vs pT



N of associated tracks (simToReco) vs pT



N of simulated tracks vs phi

N of associated tracks (simToReco) vs phi

TrackingParticles

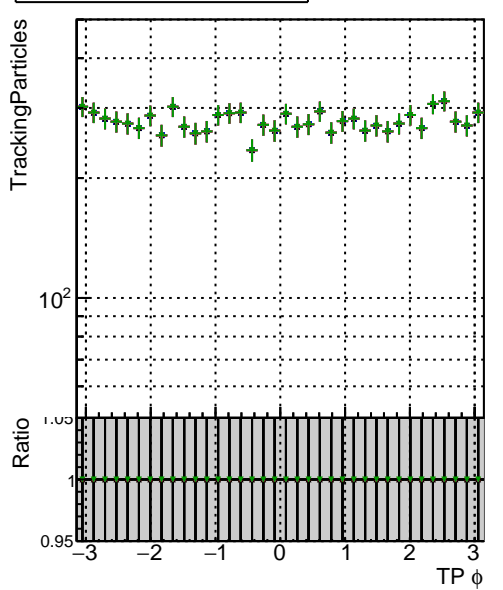
Reconstructed TP

Ratio

TP_{ϕ}

This row contains two plots. The left plot shows the number of simulated tracking particles as a function of the track's azimuthal angle (phi). The y-axis is logarithmic, ranging from 10 to 1000. The x-axis is linear, ranging from -3 to 3. Data points are green circles with error bars. A horizontal line at Ratio = 1.0 is shown. A shaded region is visible in the bottom panel, representing the ratio of simulated to reconstructed tracks. The right plot shows the number of reconstructed tracks as a function of the track's azimuthal angle (phi). The y-axis is logarithmic, ranging from 1 to 100. The x-axis is linear, ranging from -3 to 3. Data points are green circles with error bars. A horizontal line at Ratio = 1.0 is shown. A shaded region is visible in the bottom panel, representing the ratio of simulated to reconstructed tracks.

N of simulated tracks vs phi



N of associated tracks (simToReco) vs phi

