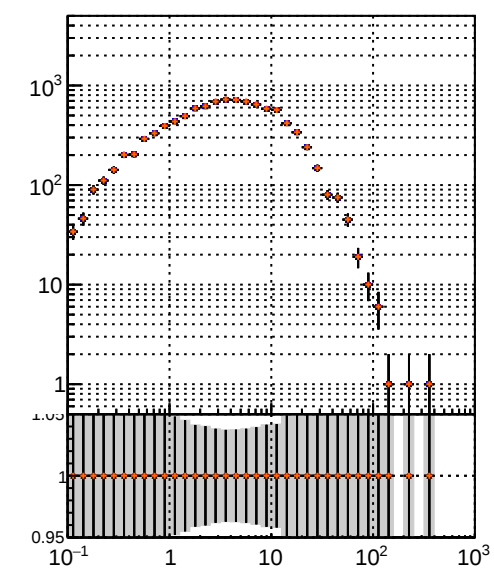
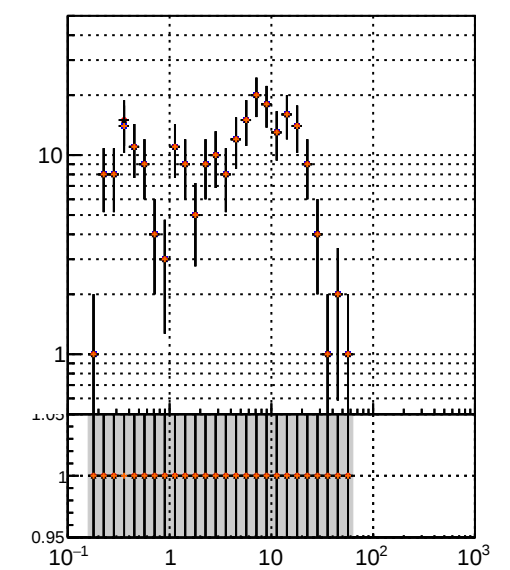


N of simulated tracks vs pT



N of associated tracks (simToReco) vs pT



N of simulated tracks vs phi

—●— DQM TT MS

—●— DQM TT MS_detQ

—●— DQM TT MS_detQ1

—●— DQM TT MS_detQ09

This plot shows the number of simulated tracks as a function of phi on a linear scale. The y-axis ranges from 0.95 to 100, and the x-axis ranges from -3 to 3. Data points are red diamonds with error bars, forming a curve that peaks at approximately 40 tracks around phi = 0. A horizontal orange line is at y = 1. The bottom of the plot features a histogram with vertical grey bars and a white background.

This plot shows the number of associated tracks (simToReco) as a function of phi on a linear scale. The y-axis ranges from 0.95 to 10, and the x-axis ranges from -3 to 3. Data points are red diamonds with error bars, showing a peak of about 8 tracks at phi ≈ 0. A horizontal orange line is at y = 1. The bottom of the plot features a histogram with vertical grey bars and a white background.

N of simulated tracks vs phi

This plot shows the number of simulated tracks as a function of phi on a linear scale. The y-axis ranges from 0.95 to 100, and the x-axis ranges from -3 to 3. Data points are red diamonds with error bars, showing a relatively flat distribution around 40 tracks. A horizontal orange line is at y = 1. The bottom of the plot features a histogram with vertical grey bars and a white background.

N of associated tracks (simToReco) vs phi

This plot shows the number of associated tracks (simToReco) as a function of phi on a linear scale. The y-axis ranges from 0.95 to 10, and the x-axis ranges from -3 to 3. Data points are red diamonds with error bars, showing a peak of about 15 tracks at phi ≈ 1. A horizontal orange line is at y = 1. The bottom of the plot features a histogram with vertical grey bars and a white background.