

Figure 1: A plot showing the number of particles per event as a function of the number of particles in the event. The x-axis is labeled "Number of particles in event" and ranges from 0 to 100. The y-axis is labeled "Number of particles per event" and ranges from 0 to 10. The plot shows data for six particle types: Ghost (black), Electron (red), Muon (green), Pion (blue), Kaon (yellow), and Proton (purple). Each data point includes error bars. The distribution is highly skewed, with most events containing 0 to 10 particles. The number of particles per event decreases rapidly as the number of particles in the event increases, following a power-law-like decay.

Long Ghost TrackFitTChi2