

The plot displays the distribution of various particle types across a range of values from -3 to 2. The legend identifies the following particle types:

- Ghost (Black circles)
- Electron (Red circles)
- Muon (Green circles)
- Pion (Blue circles)
- Kaon (Yellow circles)
- Proton (Purple circles)

The data points are plotted with horizontal error bars. The Proton distribution is the most prominent, showing a clear peak around 2. The other particle types show much lower distributions, with Kaons and Pions having small peaks around 0.5 and 1.0 respectively. Ghosts, Electrons, and Muons have very low distributions across the entire range.

