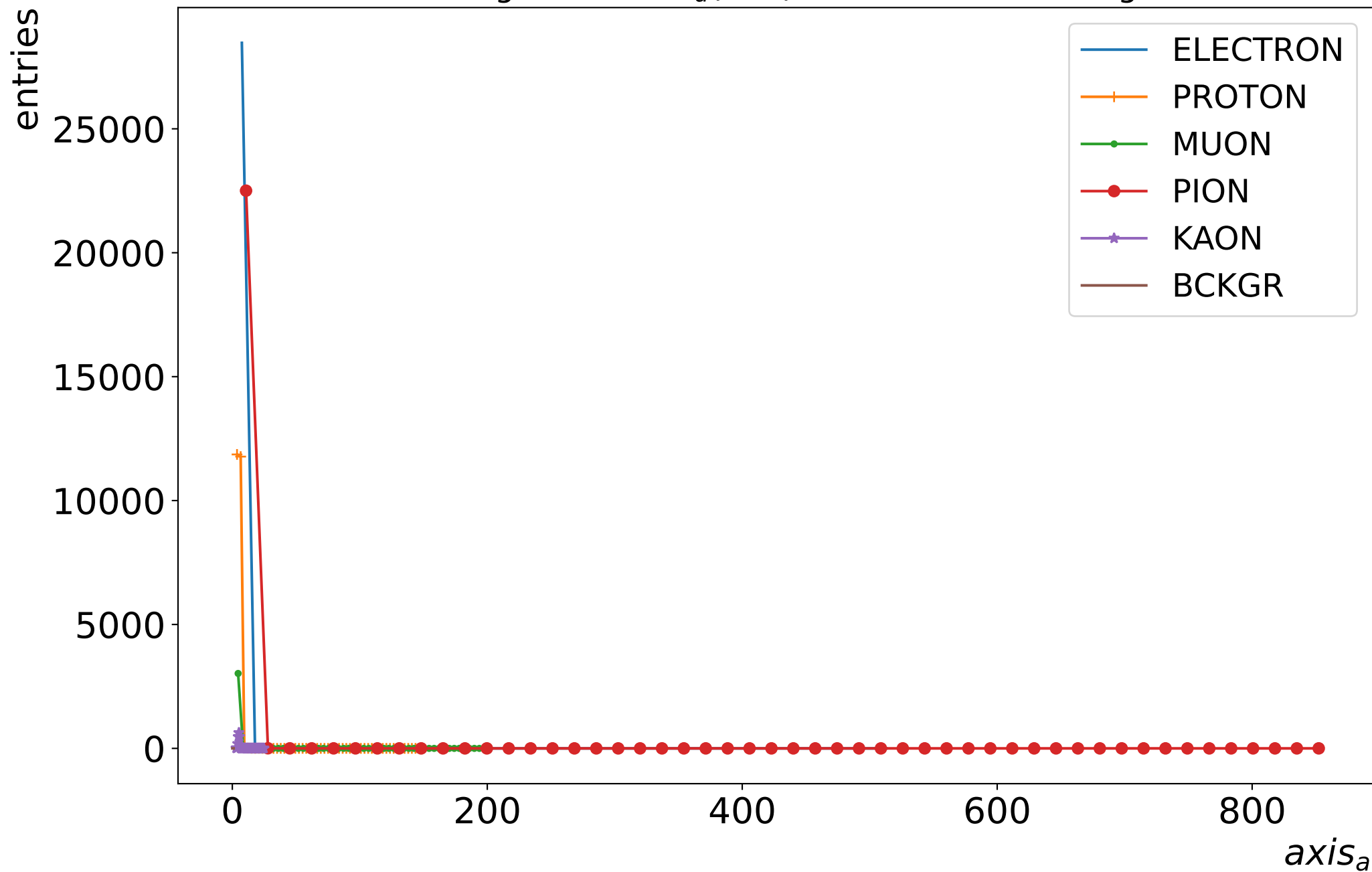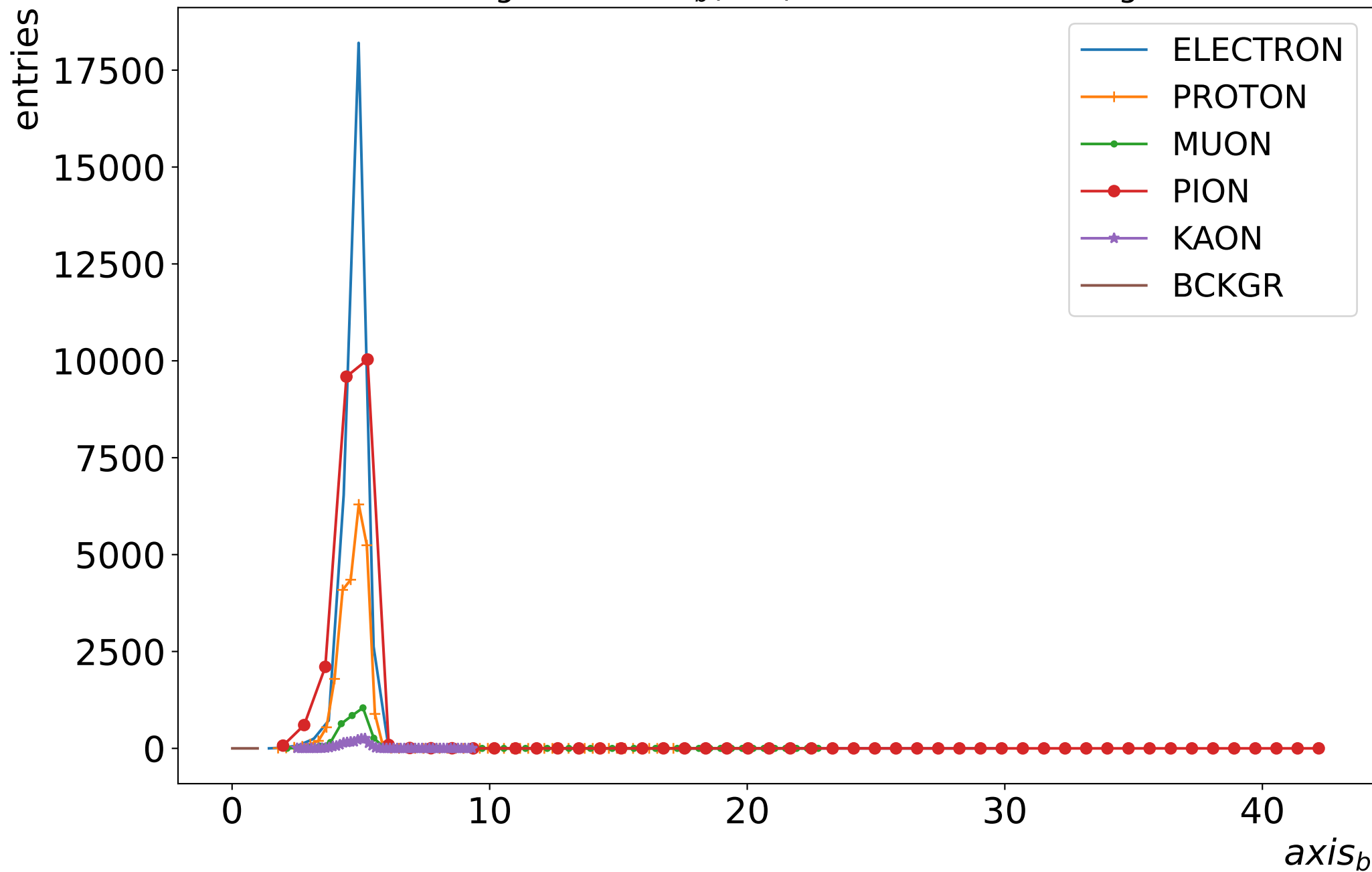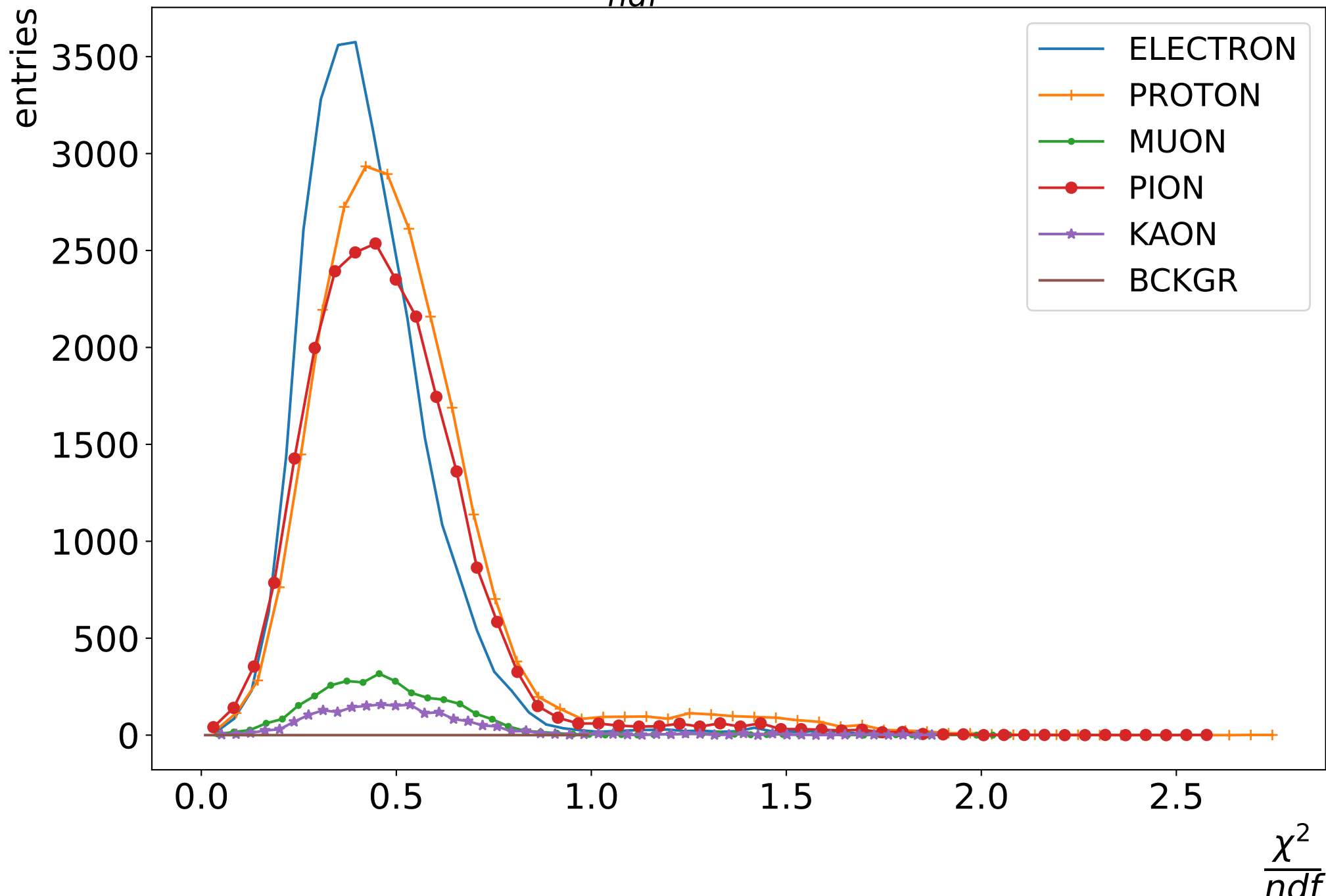Histogram of $axis_a(rich)$ before data cleaning
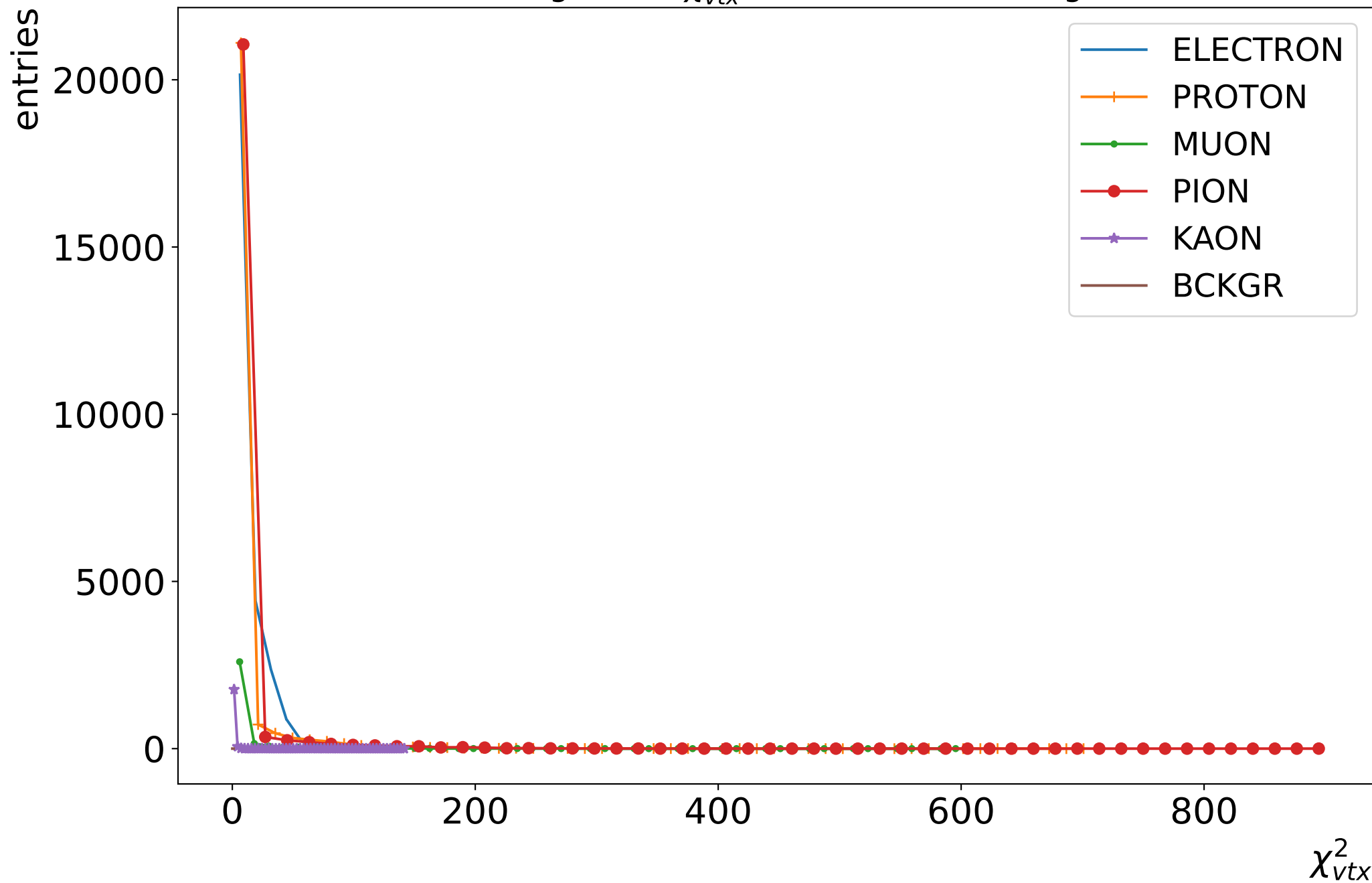
Histogram of $axis_b(rich)$ before data cleaning

Histogram of $\frac{\chi^2}{ndf}(rich)$ before data cleaning

- ELECTRON
- PROTON
- MUON
- PION
- KAON
- BCKGR
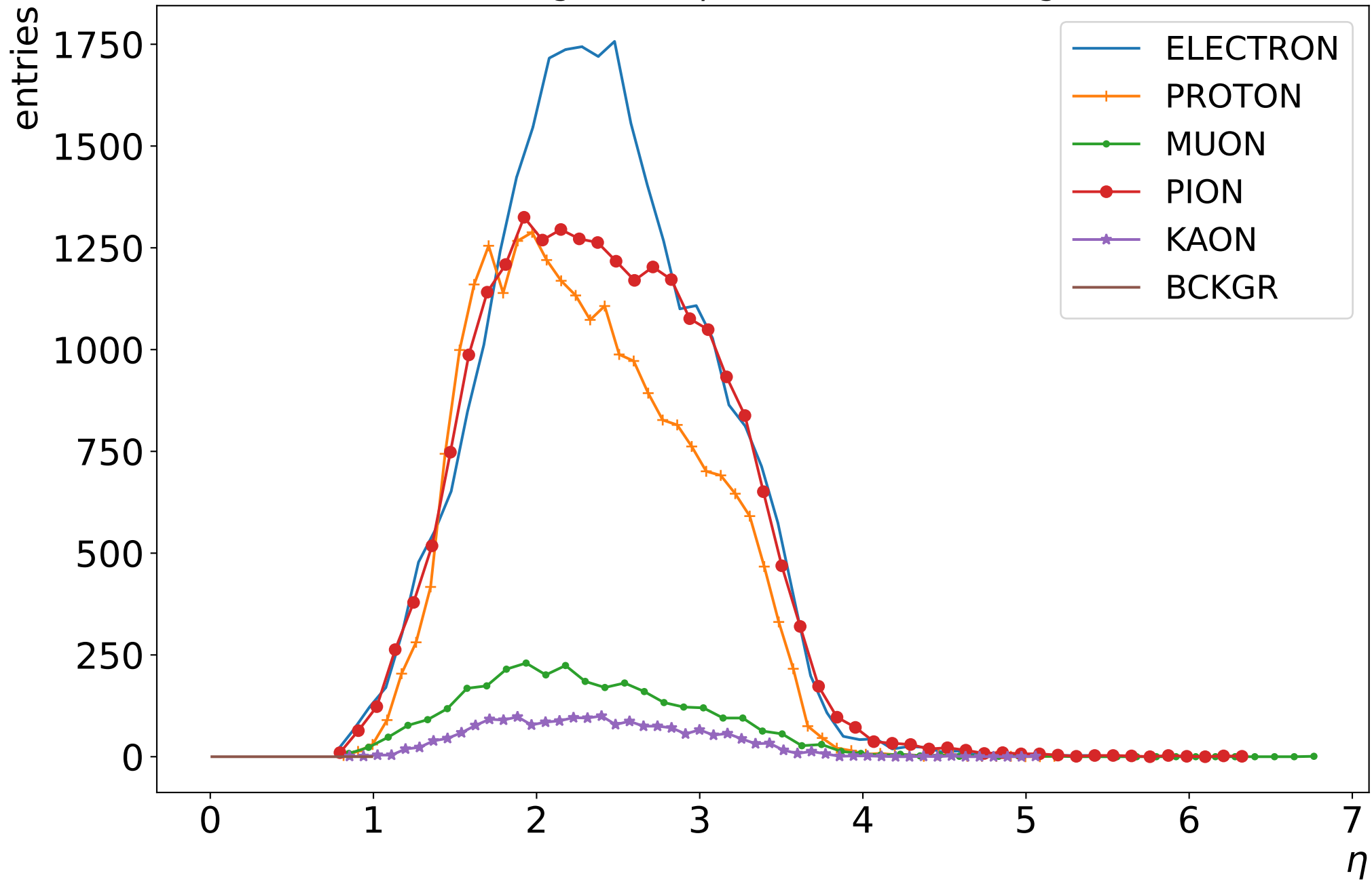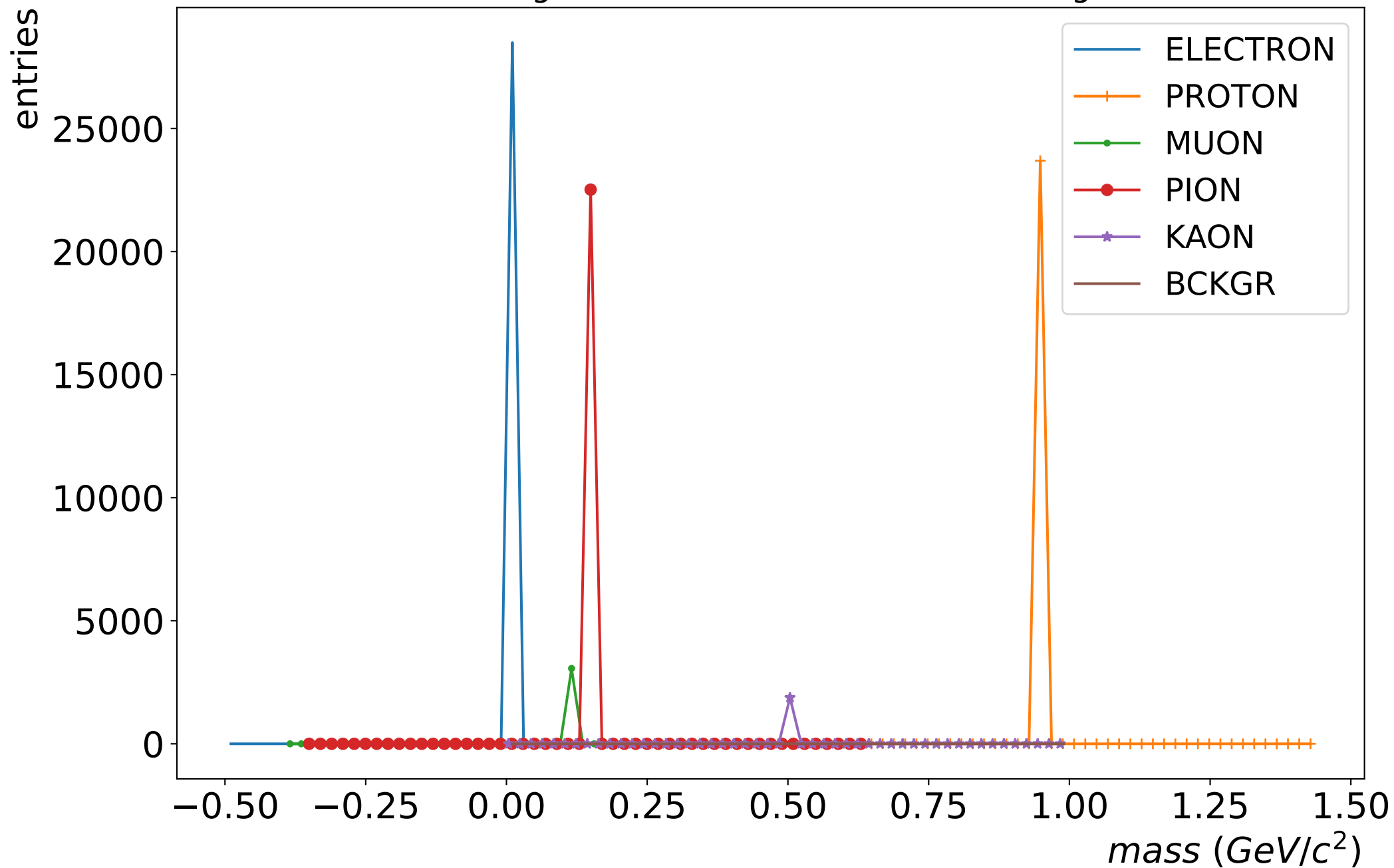
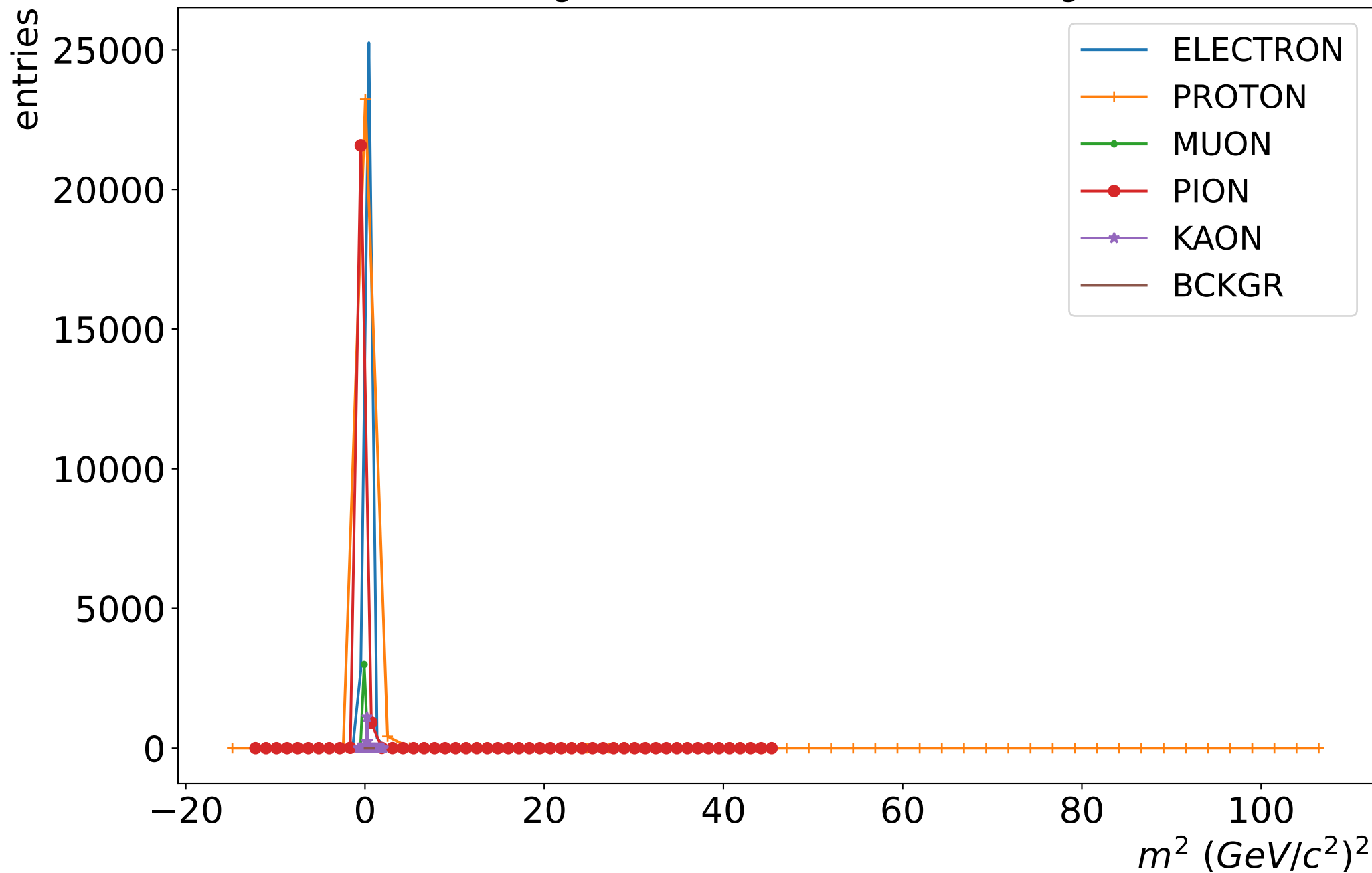Histogram of χ^2_{vtx} before data cleaning

Histogram of η before data cleaning

Histogram of *mass* before data cleaning

Histogram of m^2 before data cleaning

entries

m^2 $(GeV/c^2)^2$

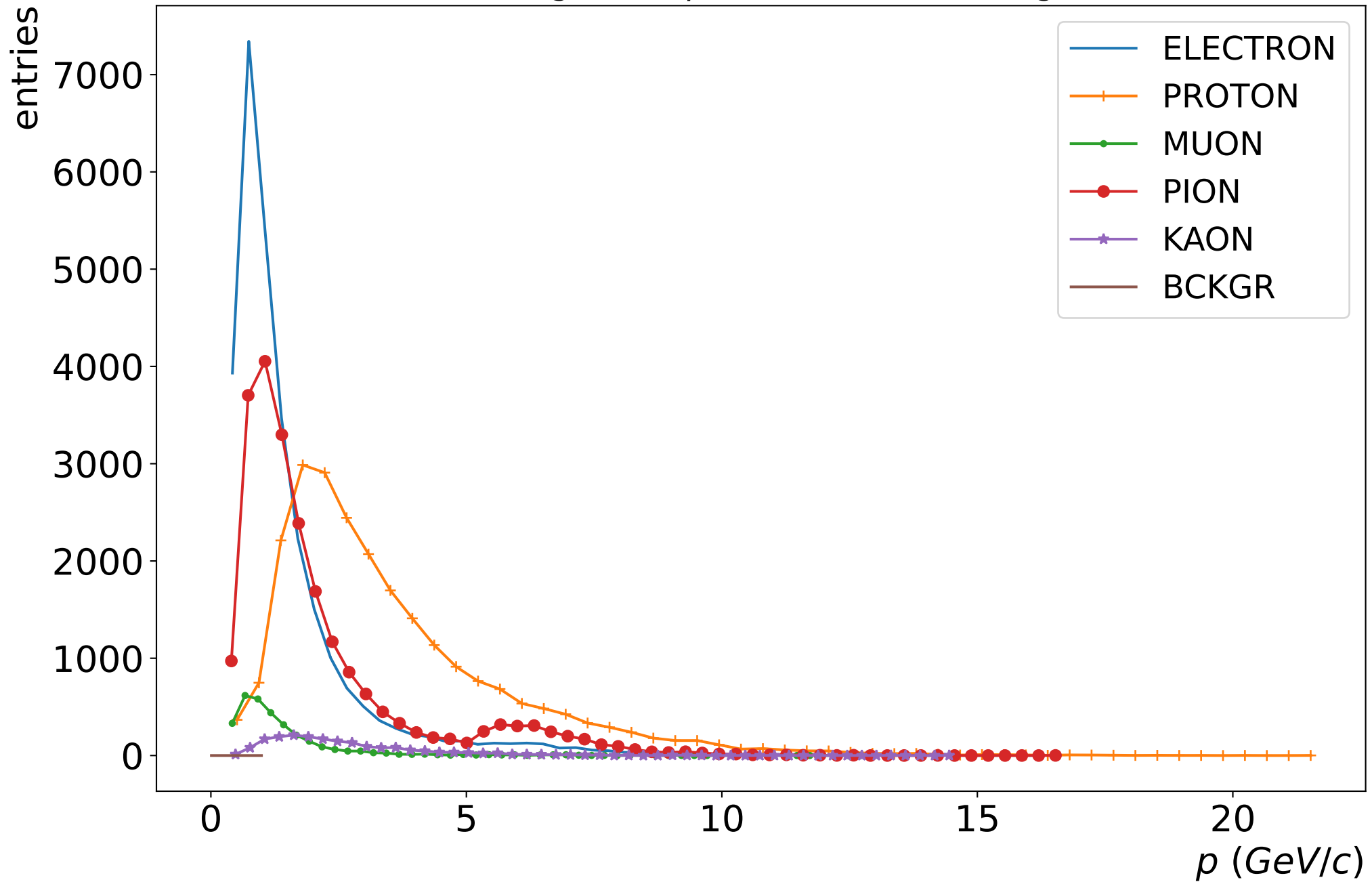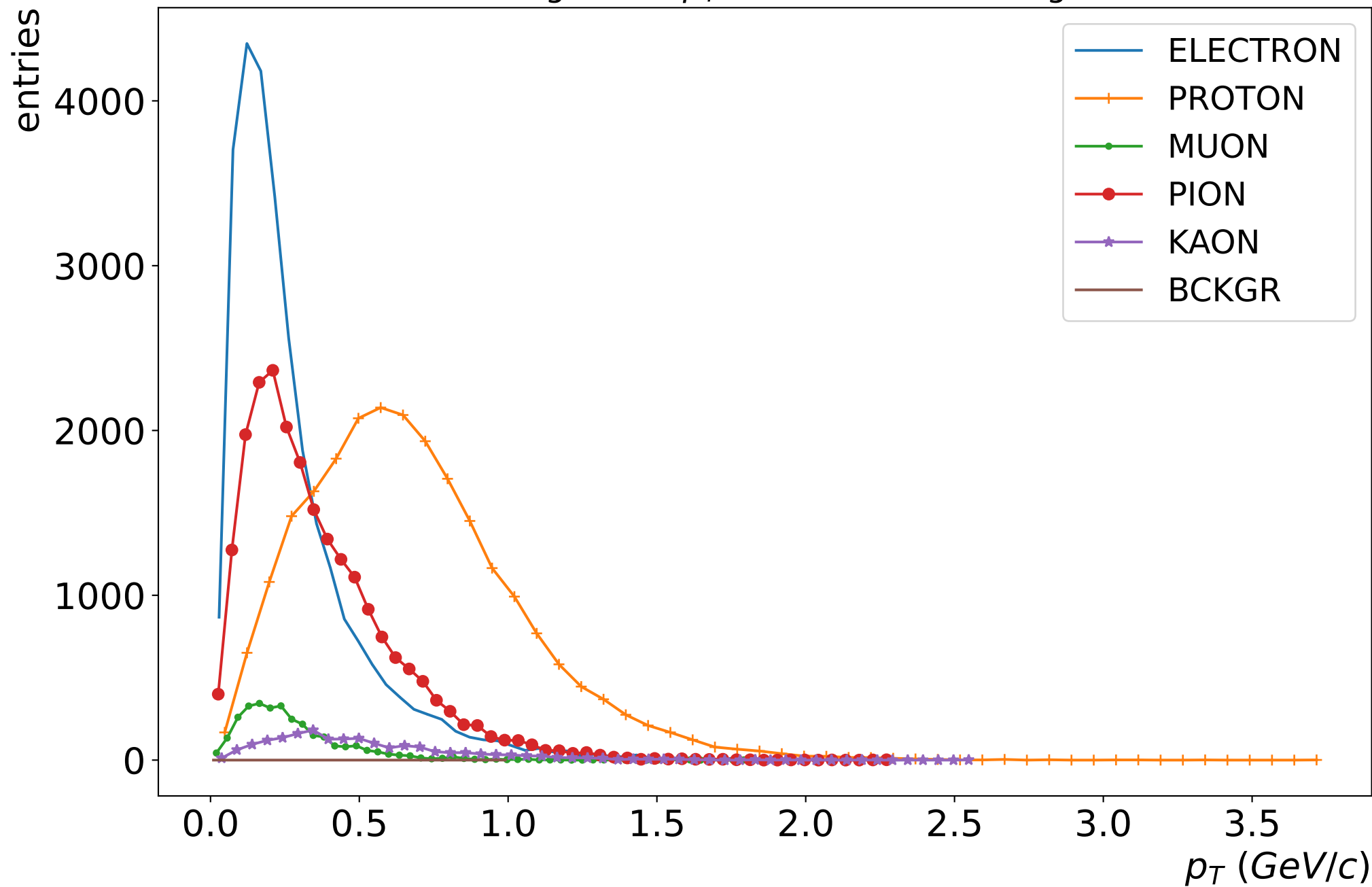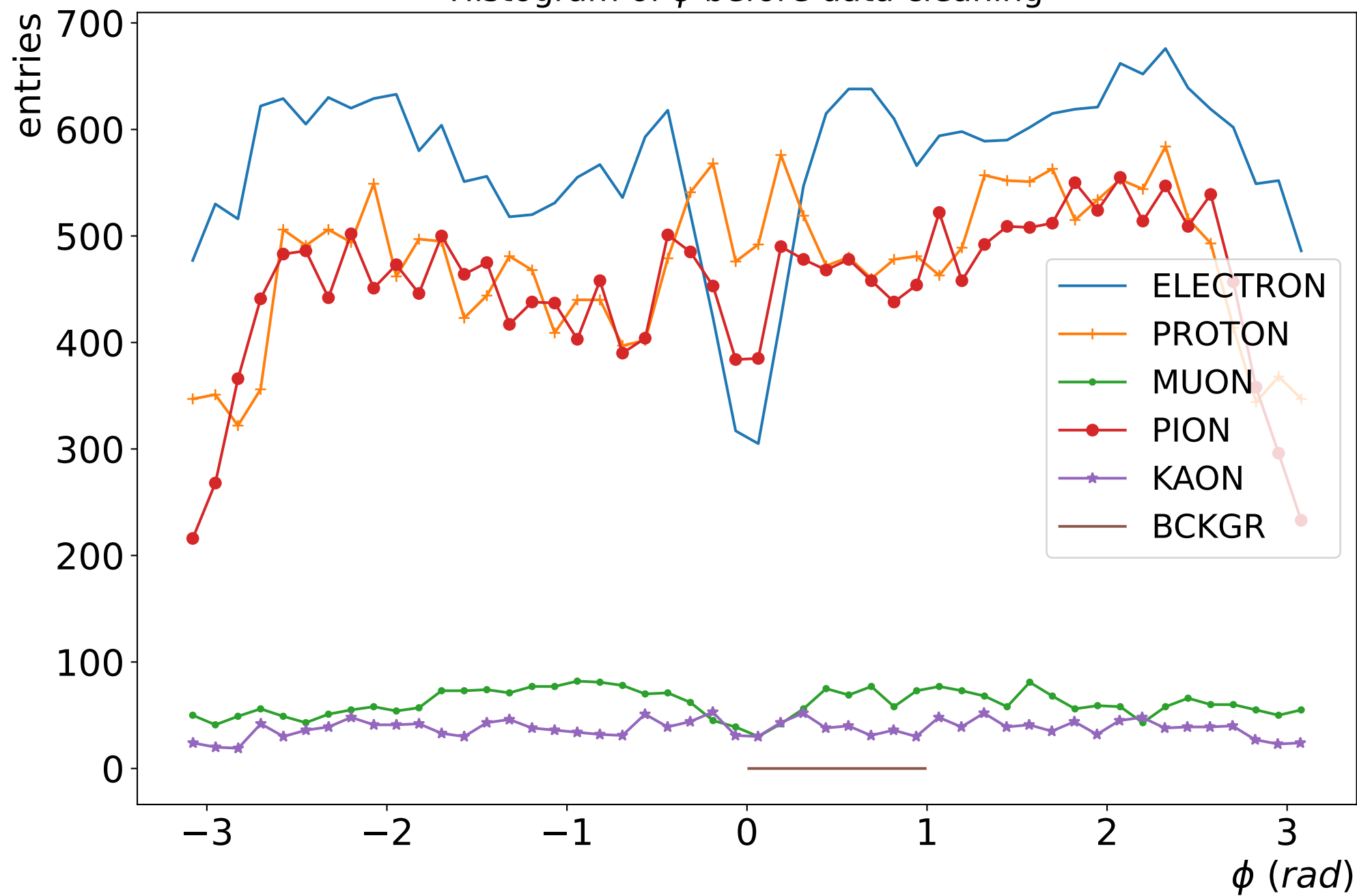ELECTRON
PROTON
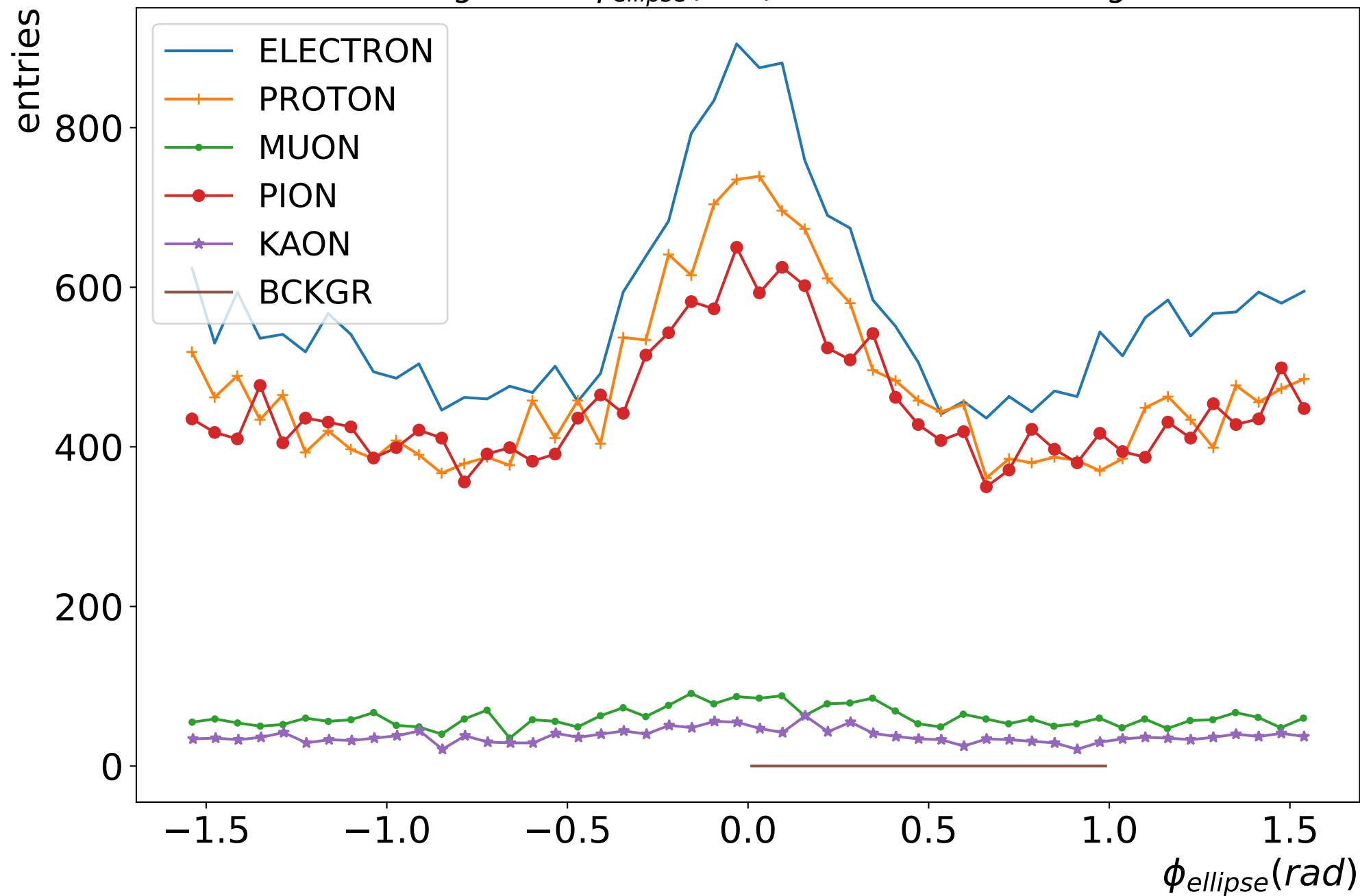MUON
PION
KAON
BCKGR

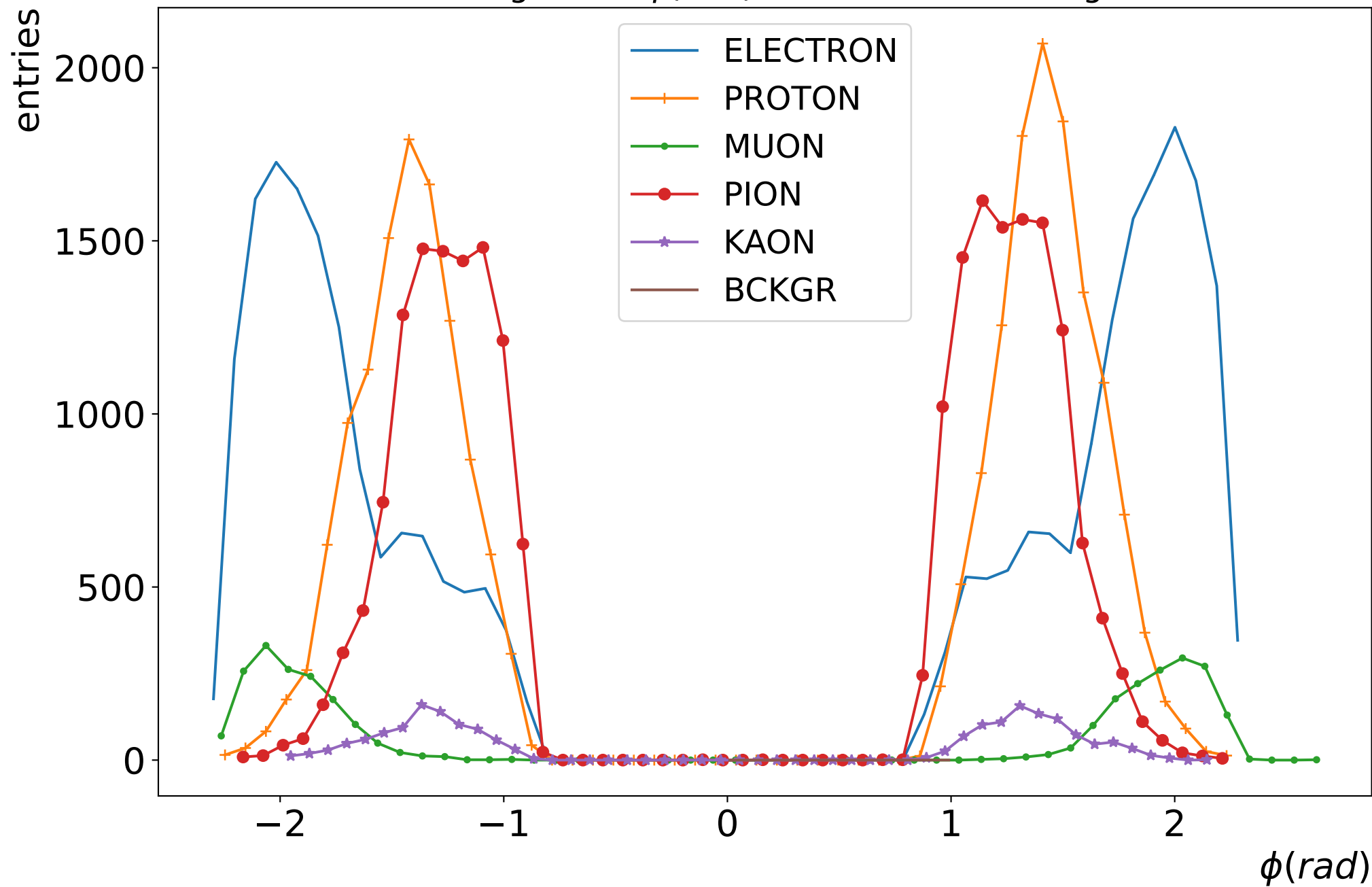Histogram of p before data cleaning

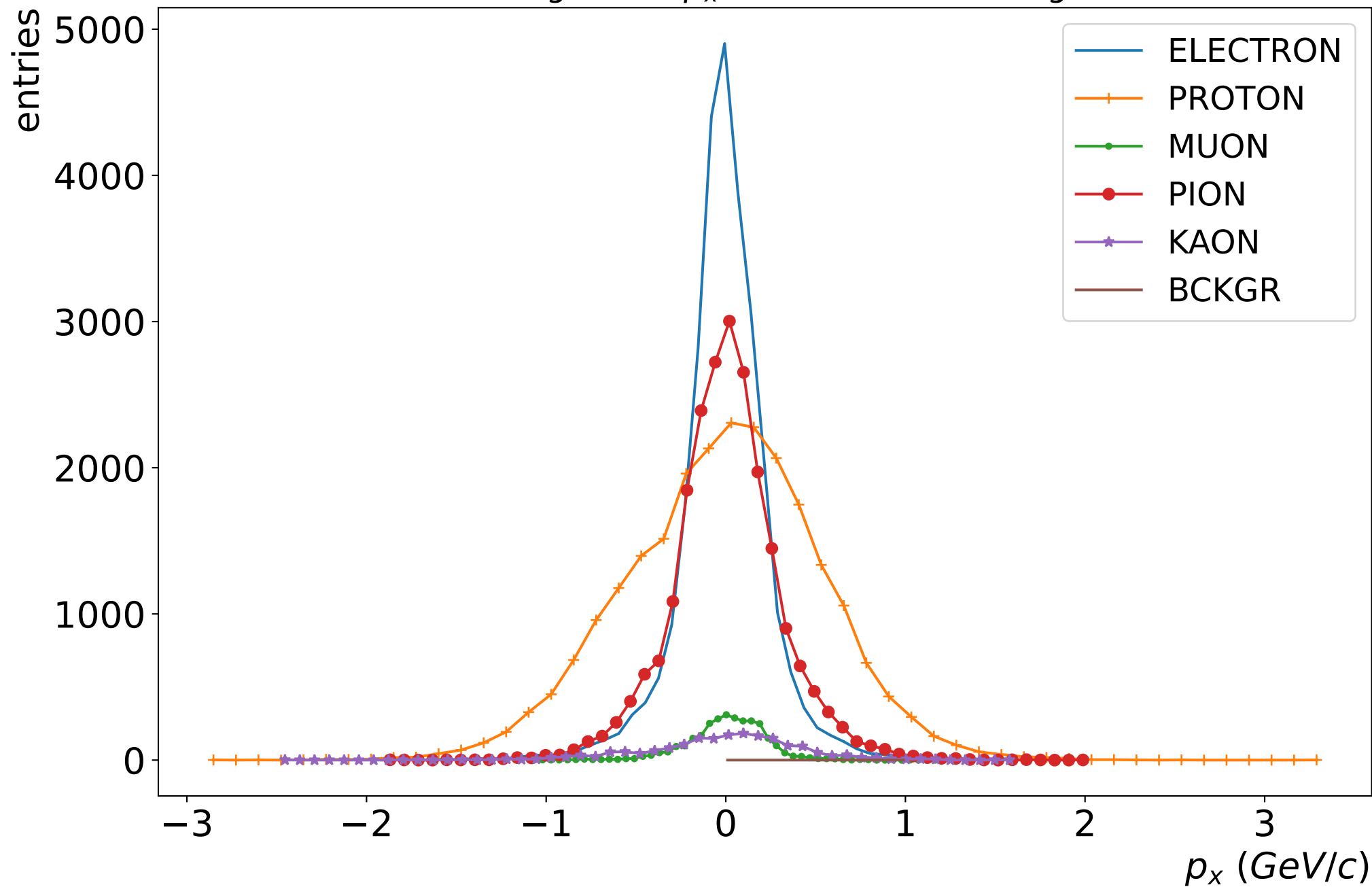Histogram of p_T before data cleaning

Histogram of ϕ before data cleaning

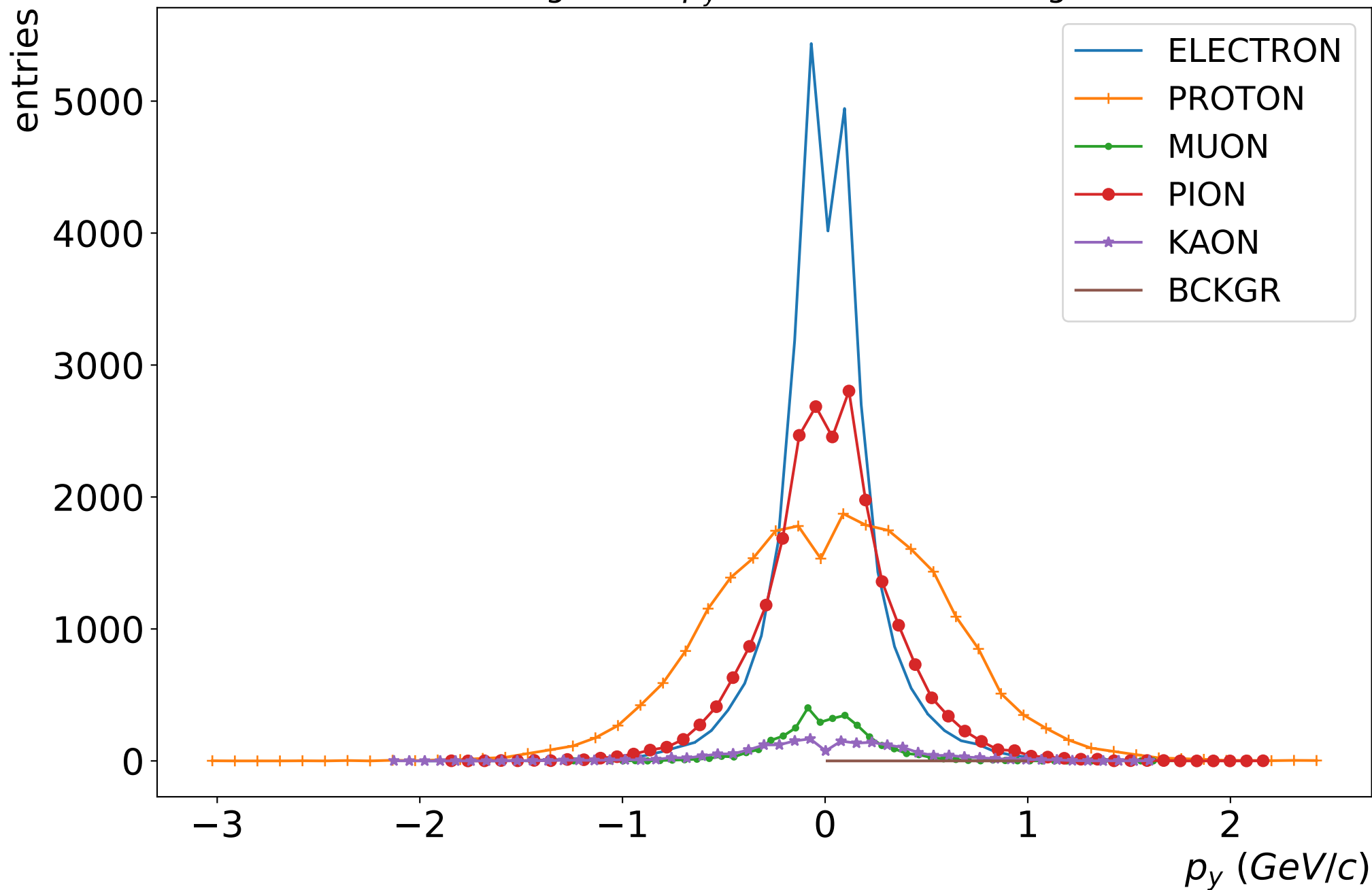Histogram of $\phi_{ellipse}(rich)$ before data cleaning

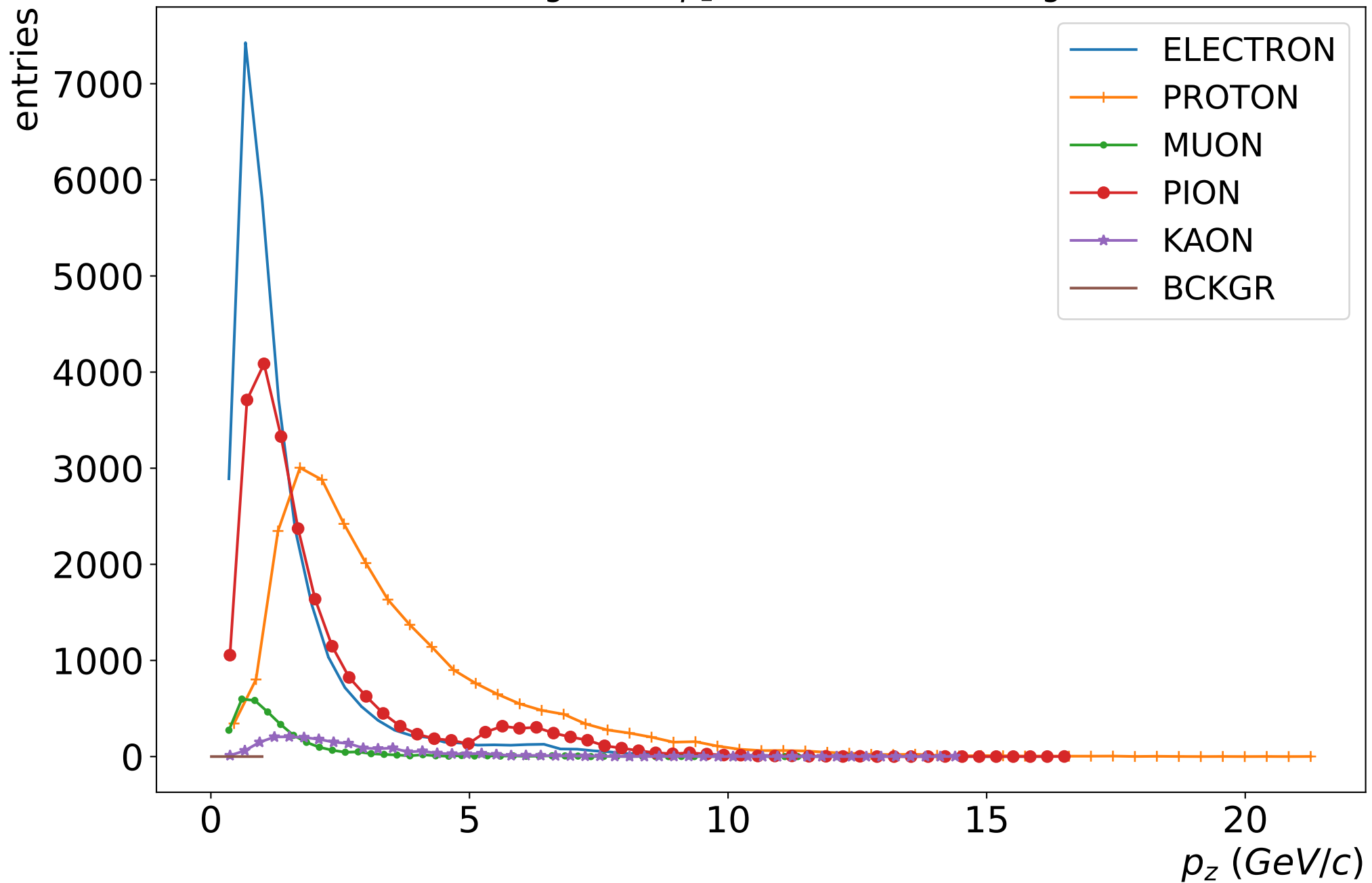Histogram of $\phi(rich)$ before data cleaning

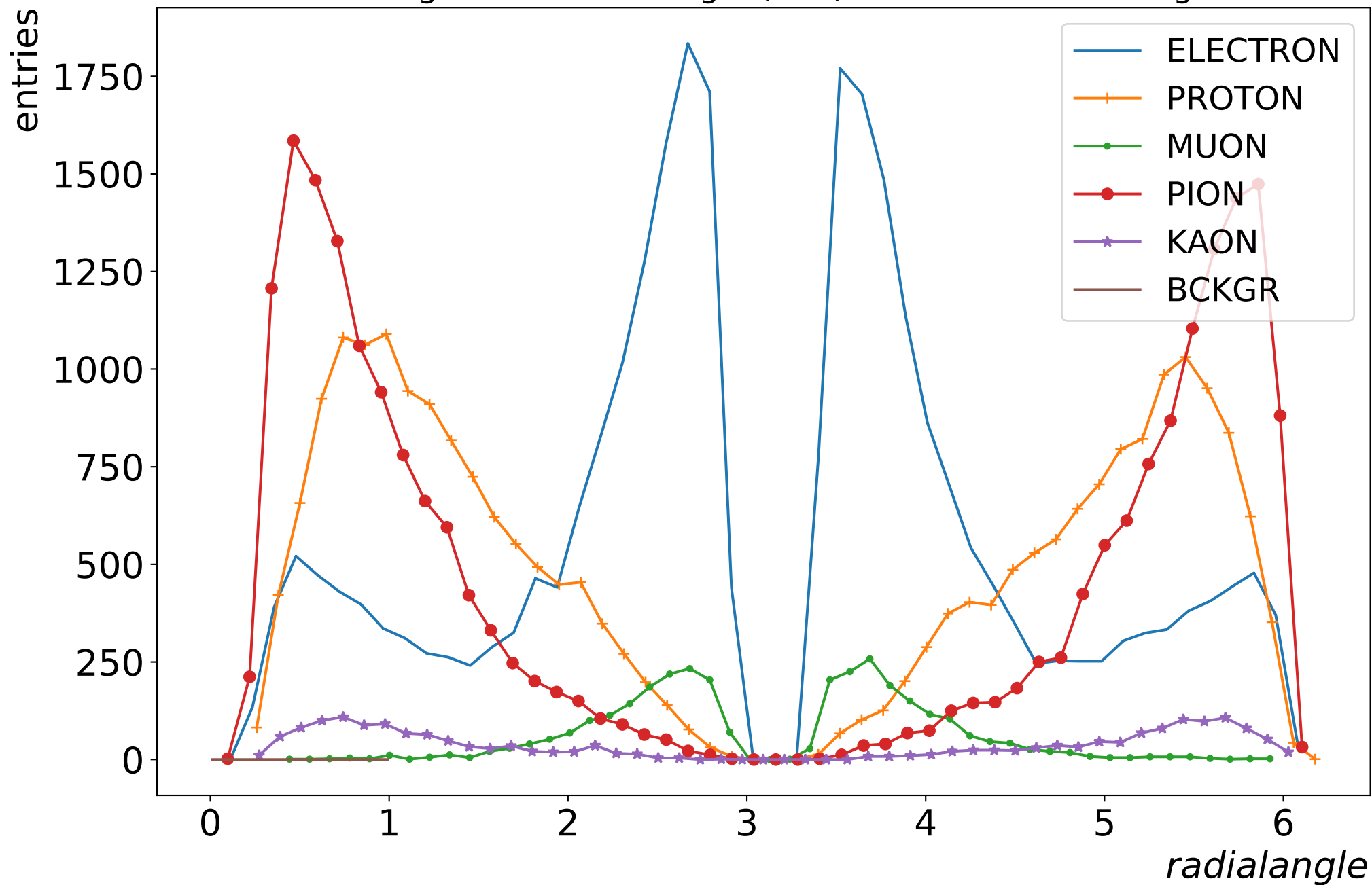Histogram of p_x before data cleaning

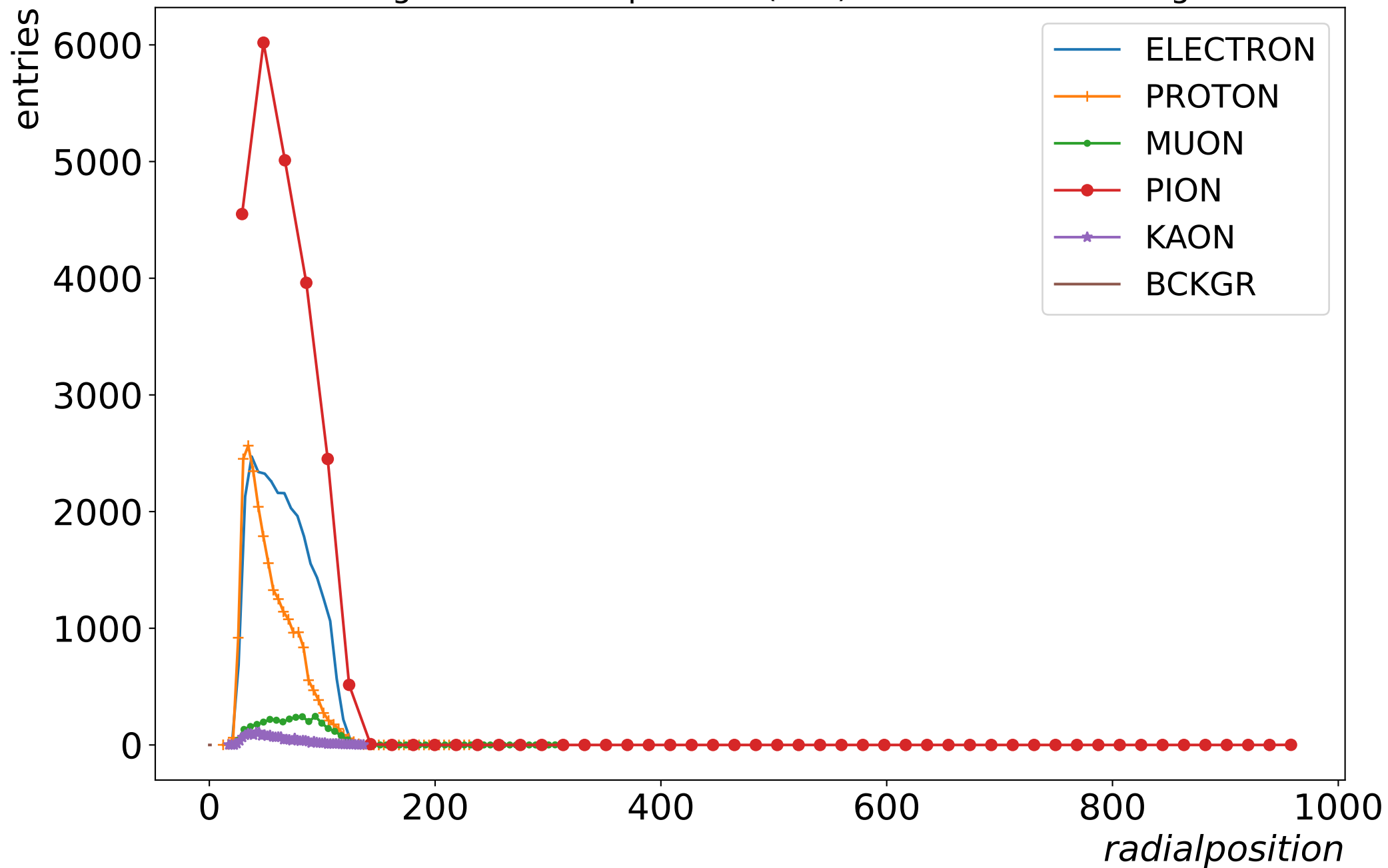Histogram of p_y before data cleaning
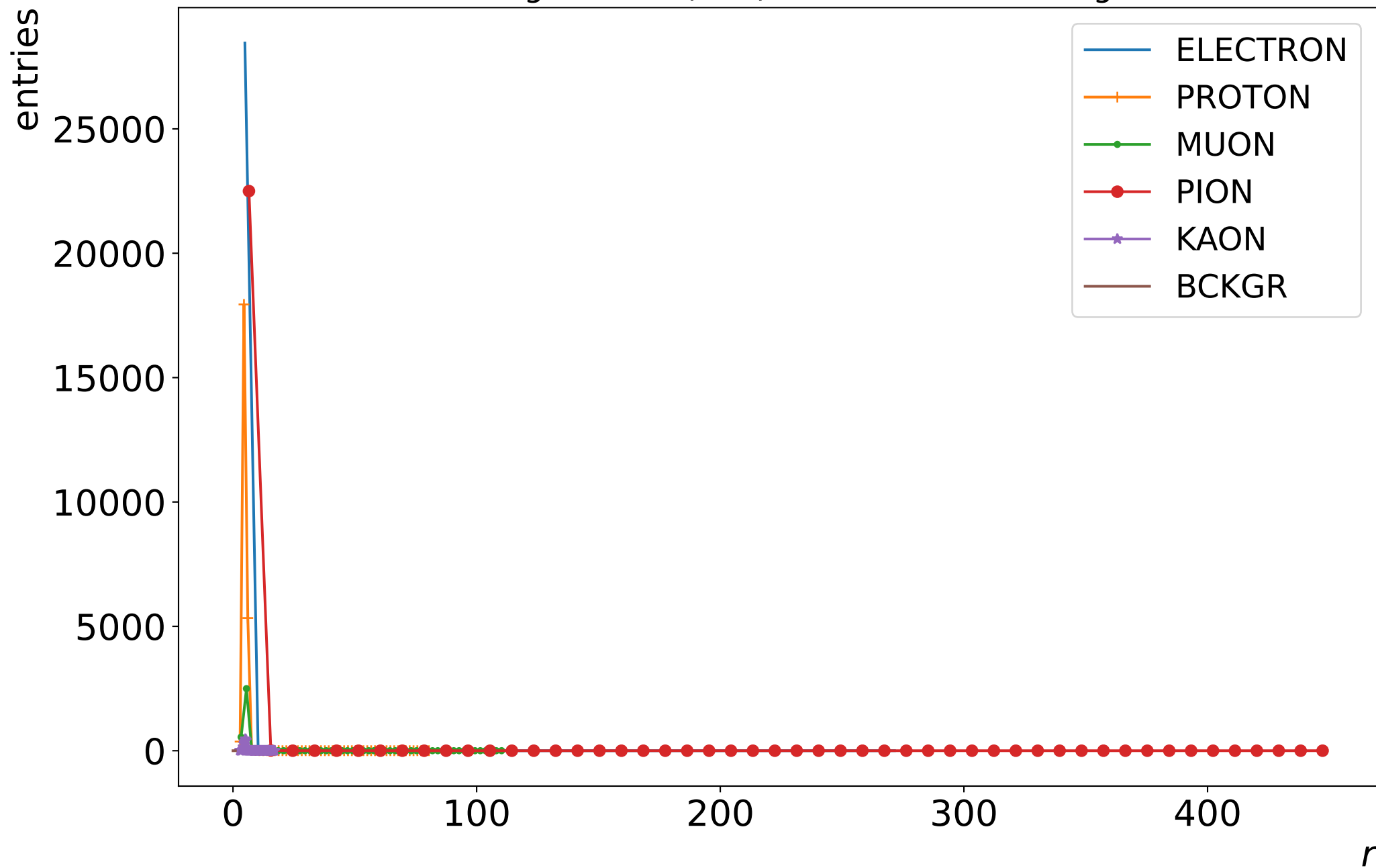
Histogram of p_z before data cleaning

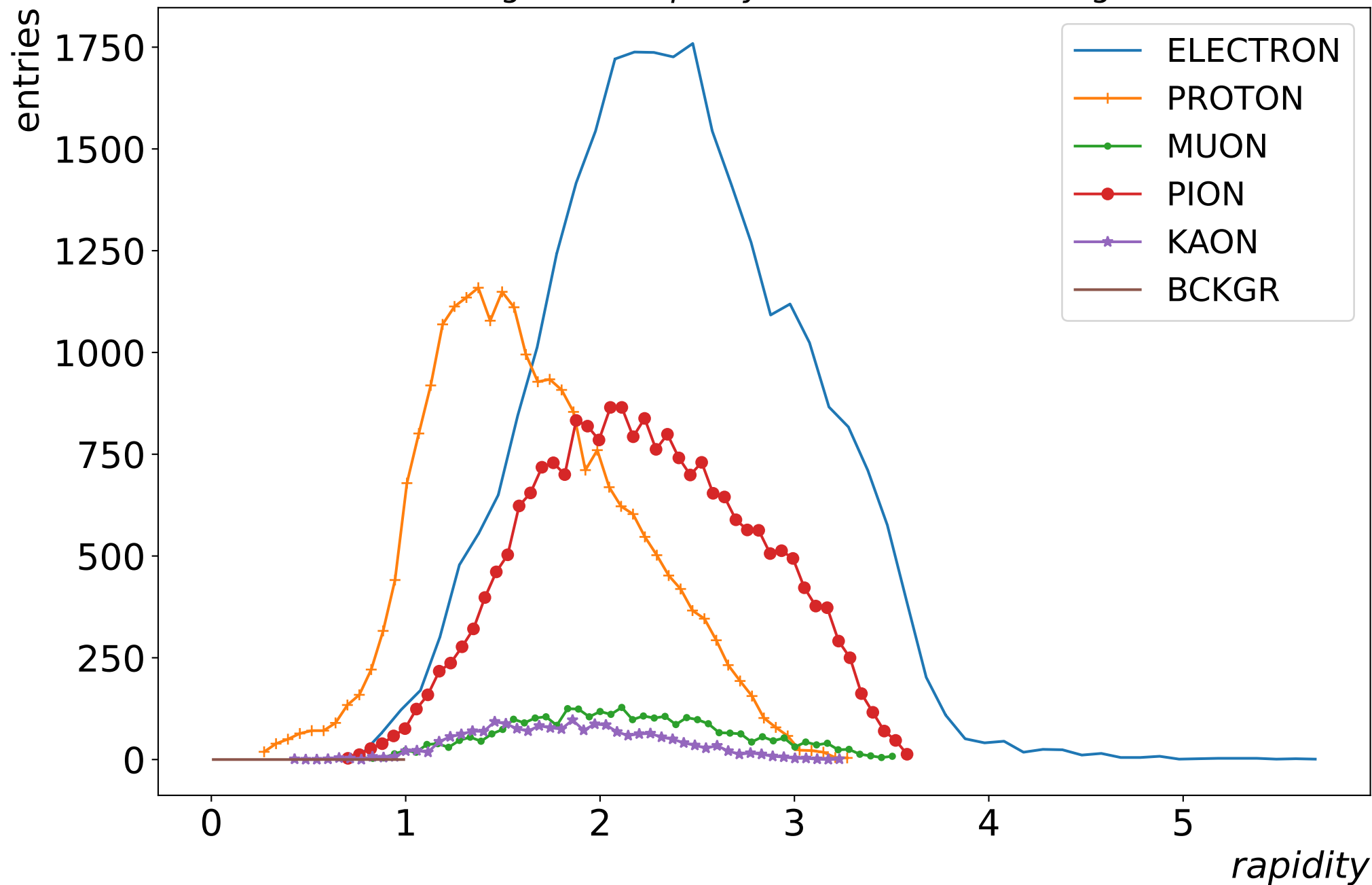Histogram of radial angle (rich) before data cleaning

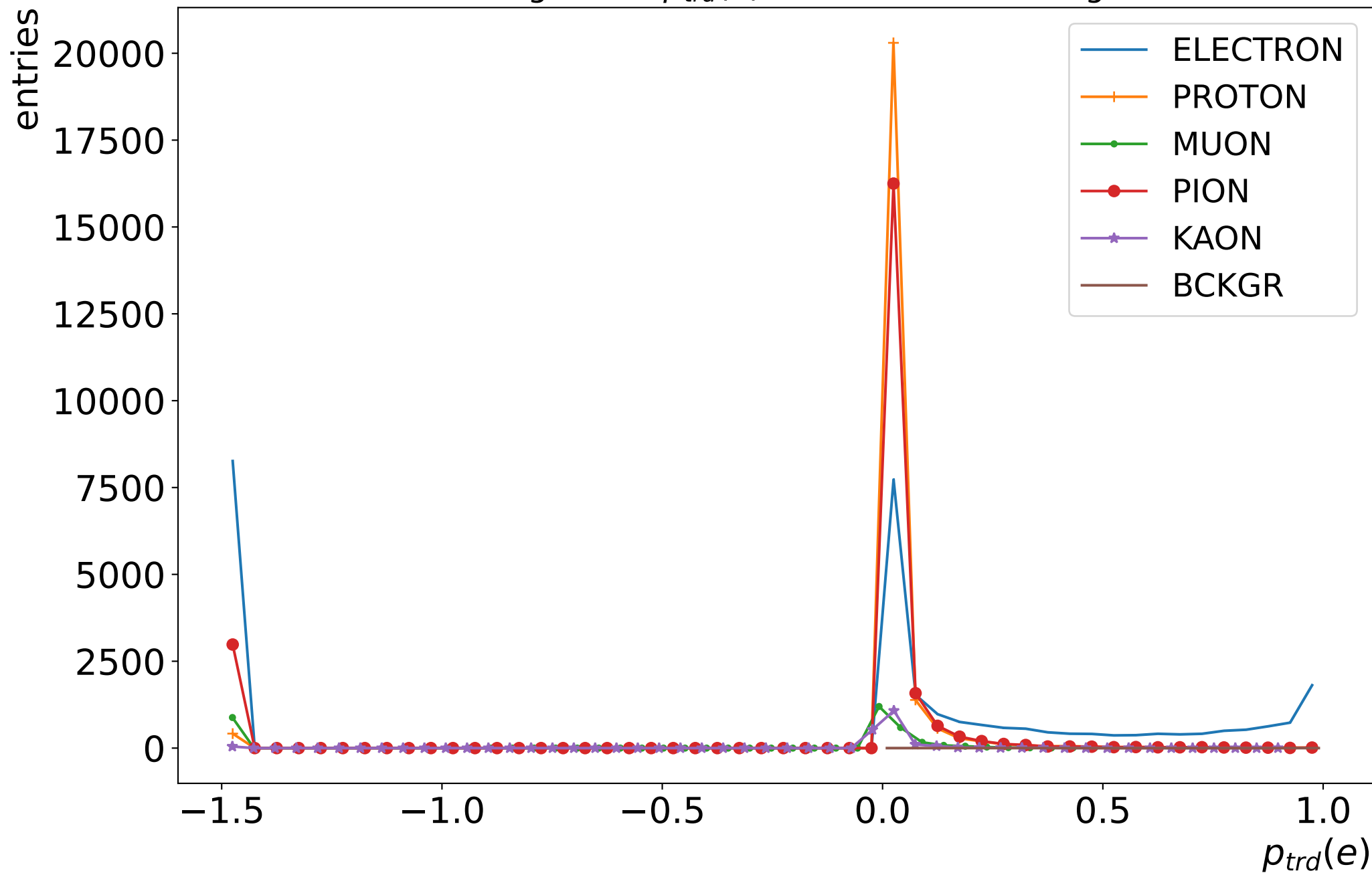Histogram of radial position (rich) before data cleaning
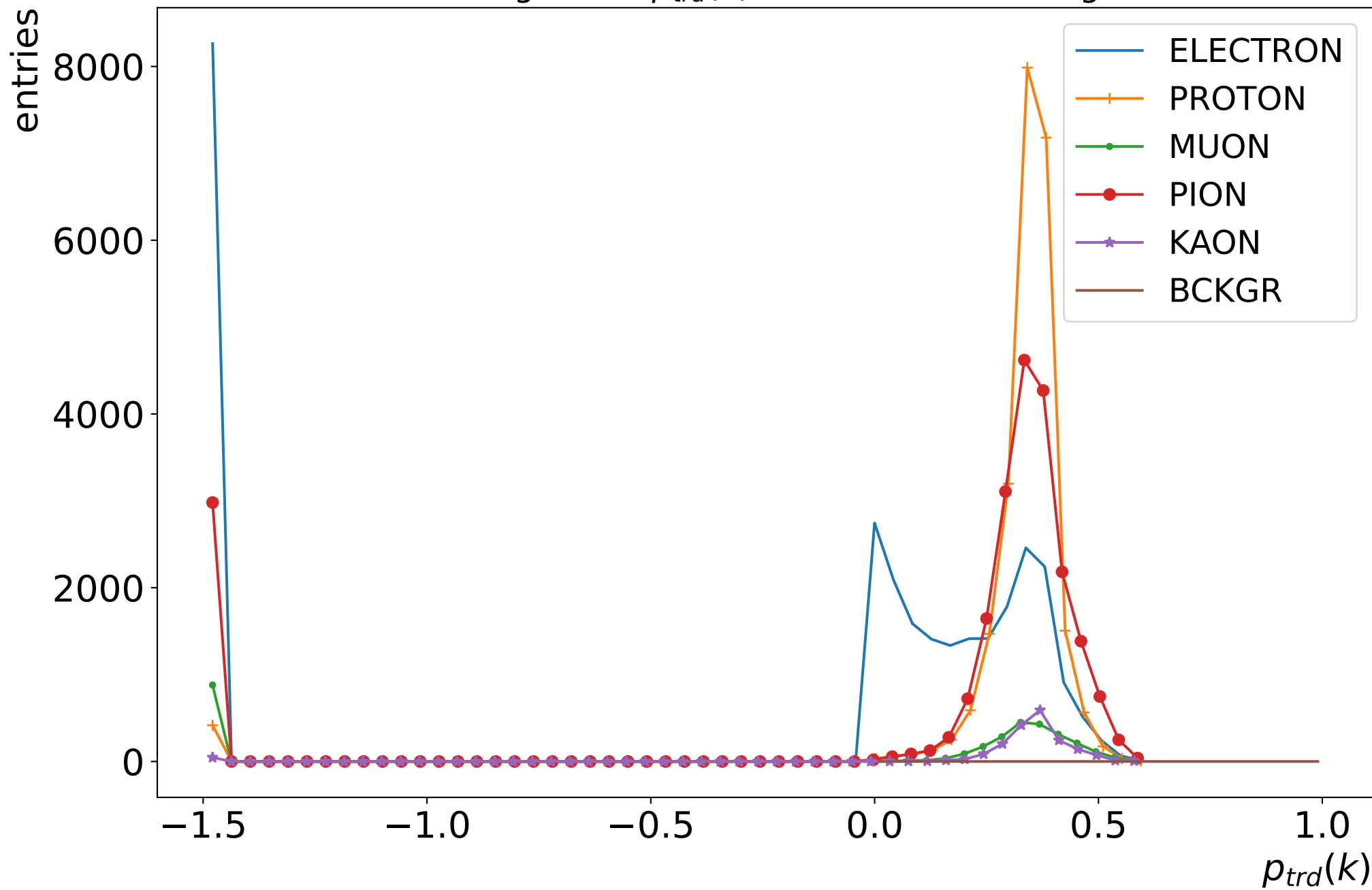
Histogram of r (rich) before data cleaning
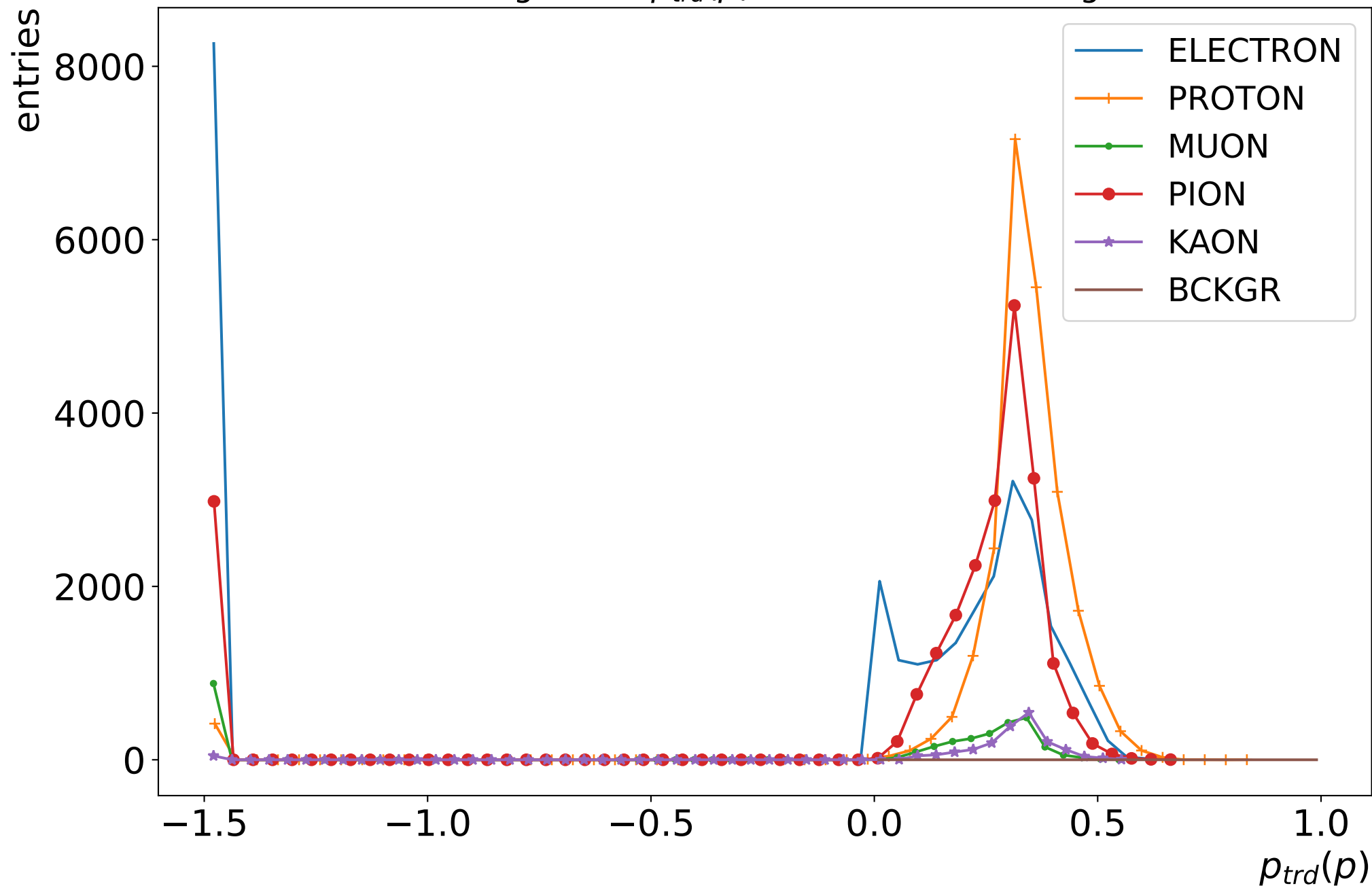
Histogram of *rapidity* before data cleaning
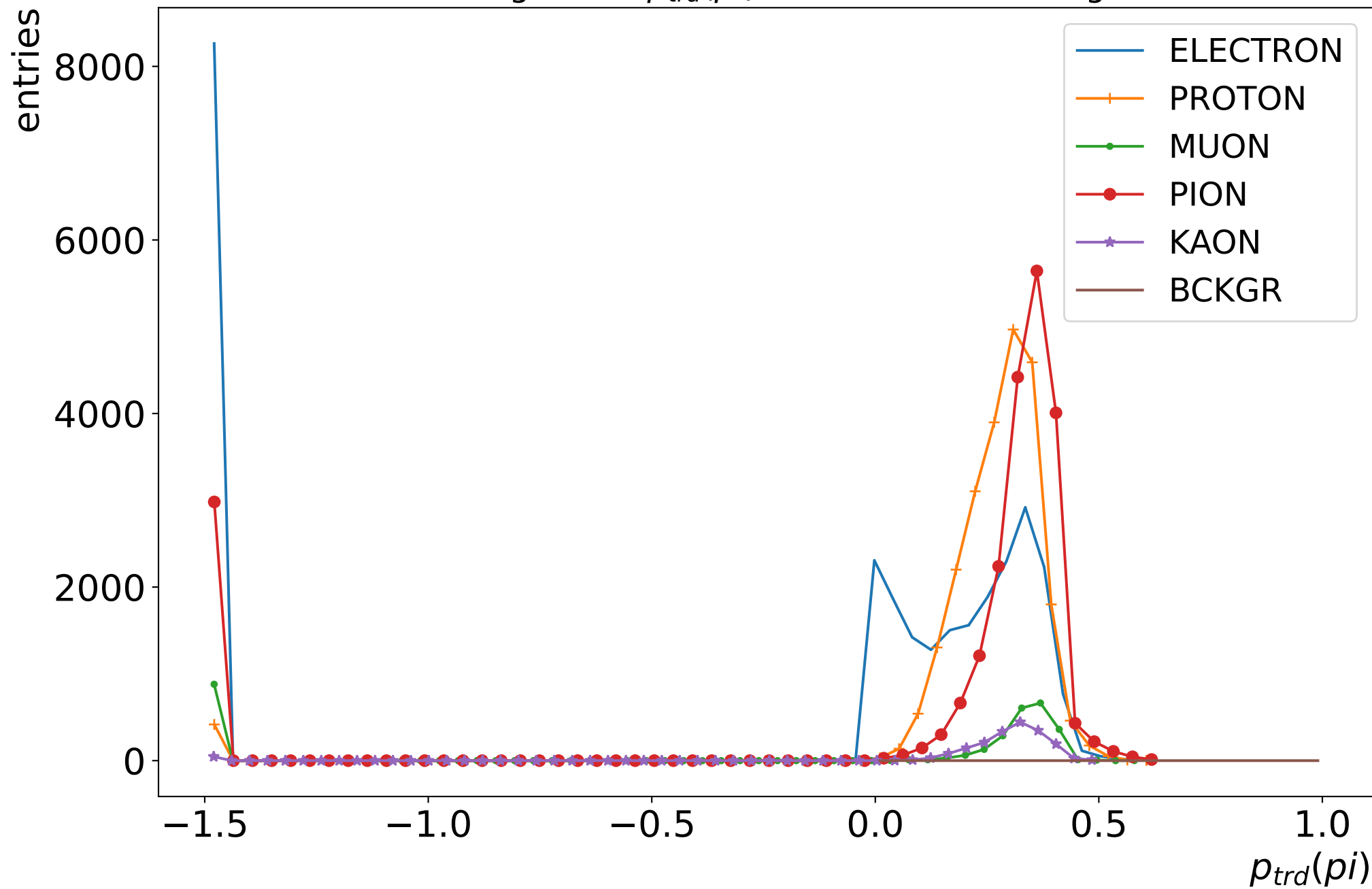
Histogram of $p_{trd}(e)$ before data cleaning
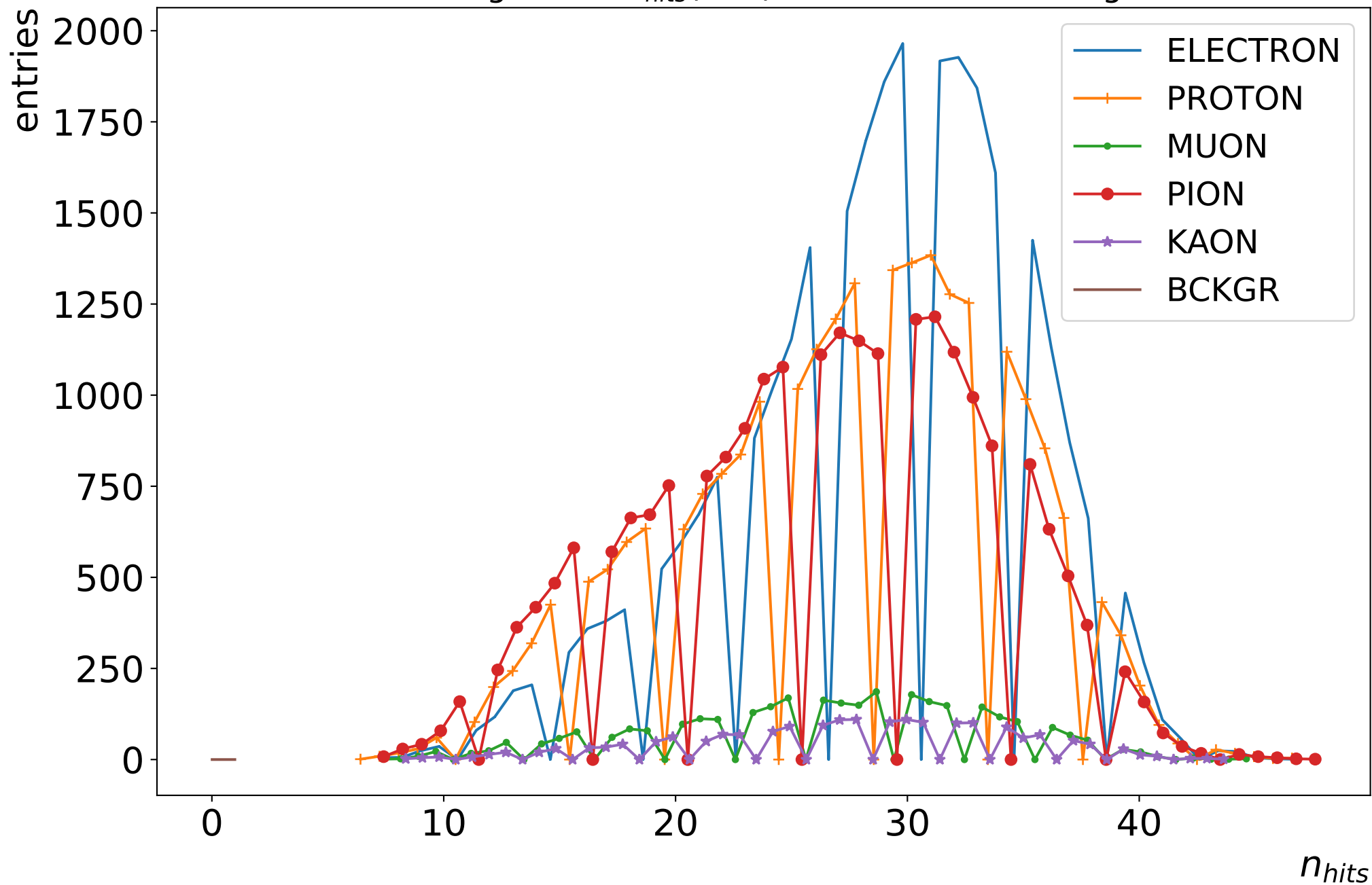
Histogram of $p_{trd}(k)$ before data cleaning
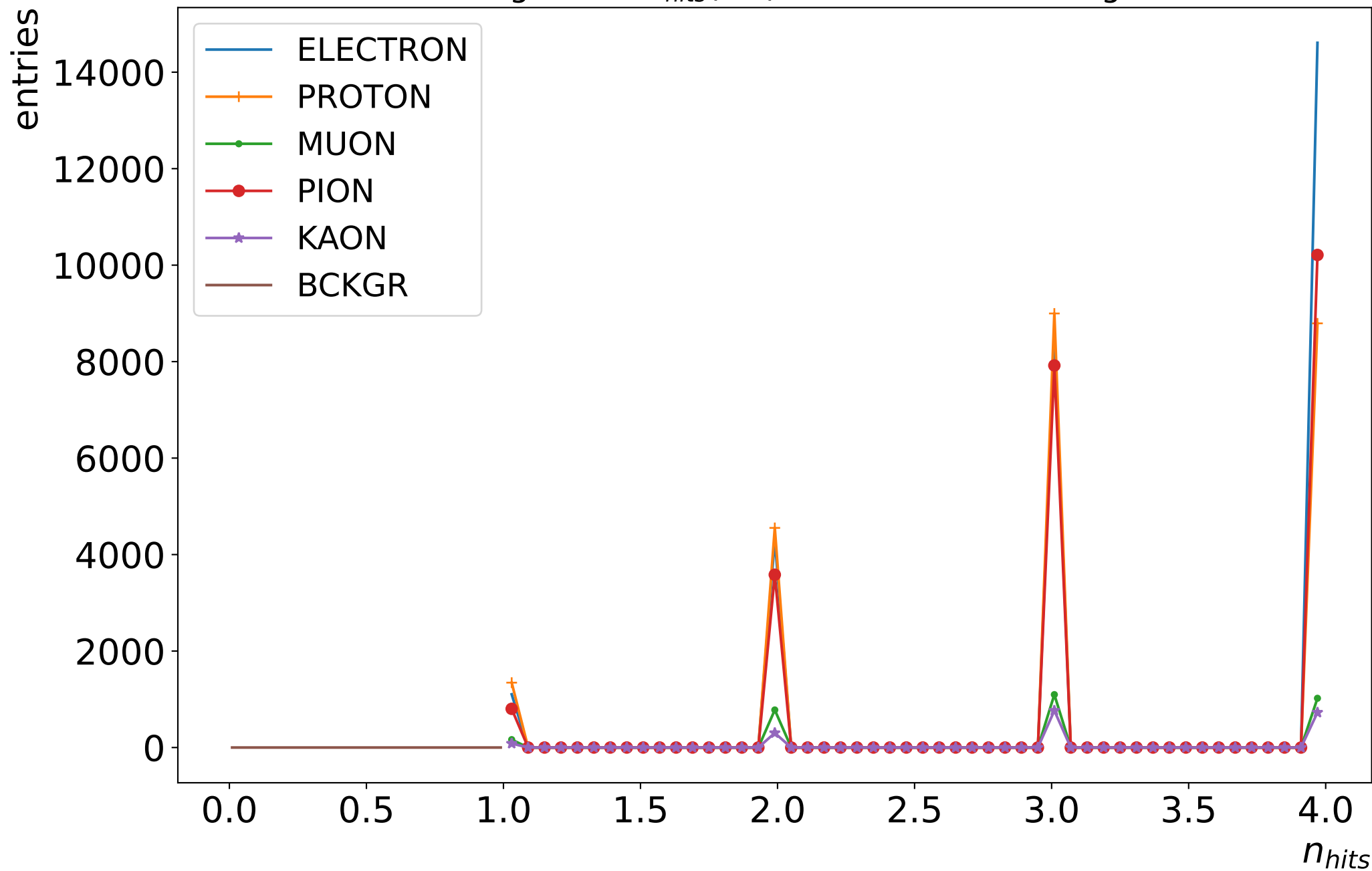
Histogram of $p_{trd}(p)$ before data cleaning

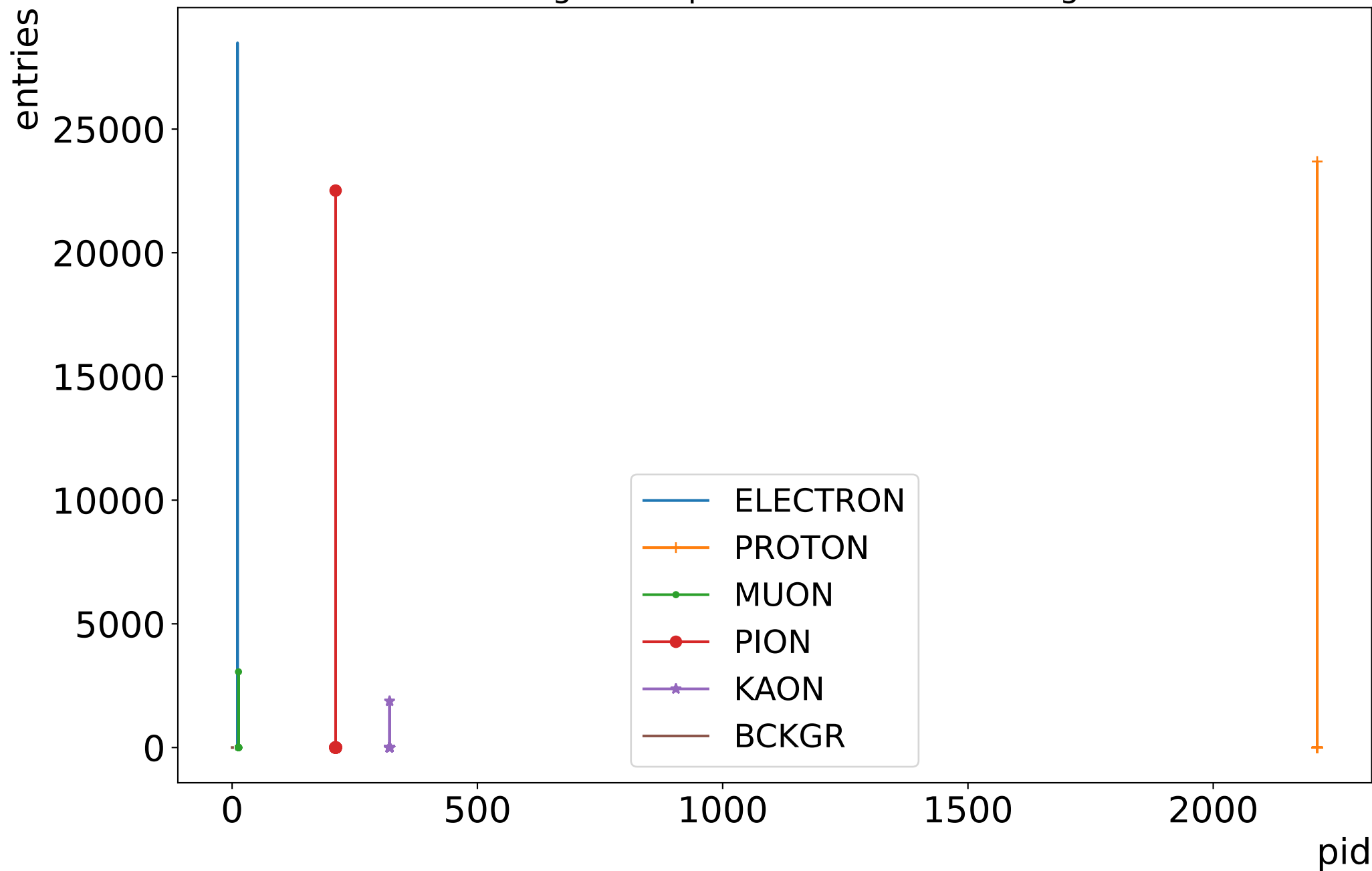Histogram of $p_{trd}(pi)$ before data cleaning

Histogram of $n_{hits}(rich)$ before data cleaning

Histogram of $n_{hits}(trd)$ before data cleaning

Histogram of pid before data cleaning

Histogram of q before data cleaning