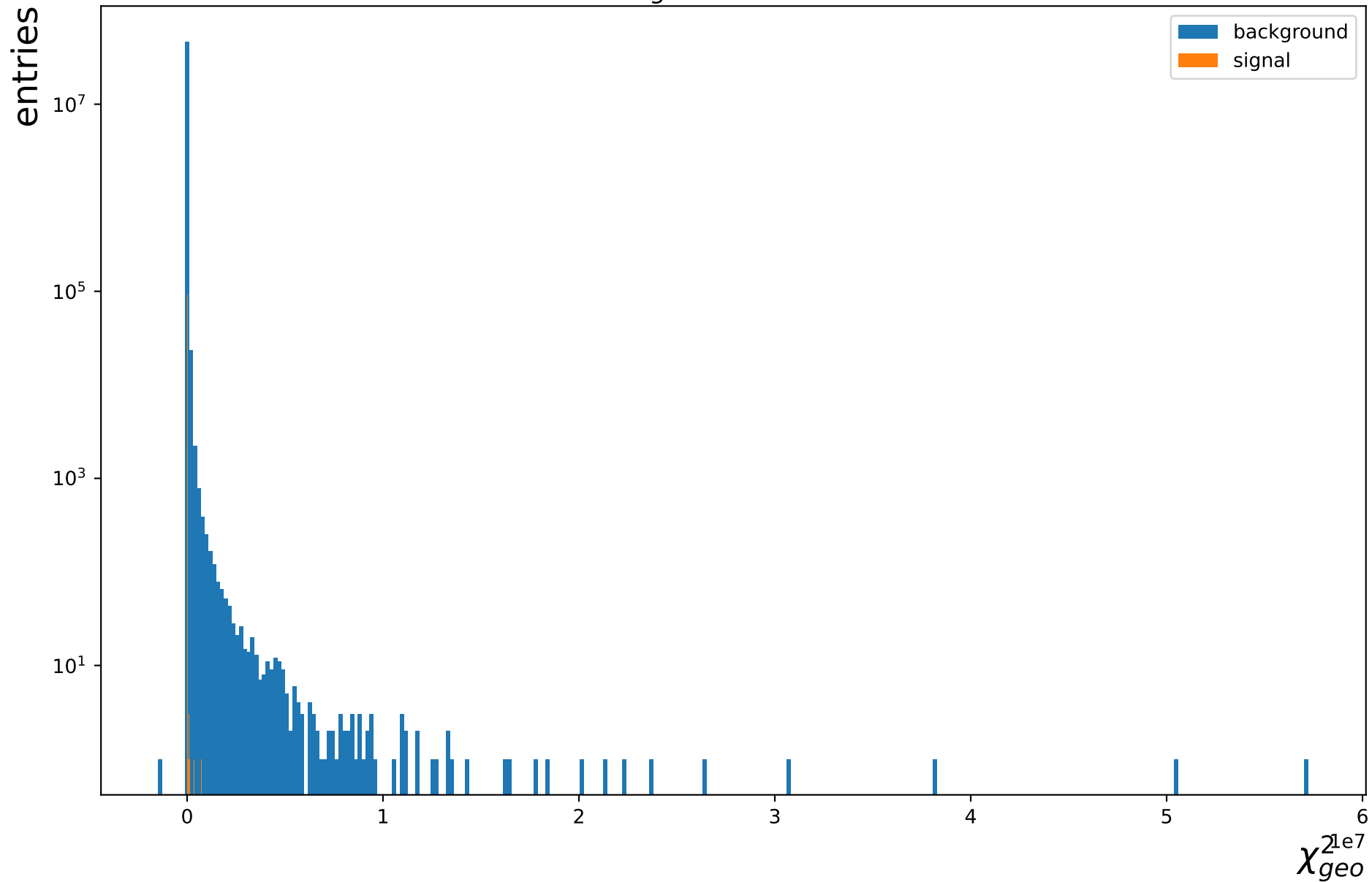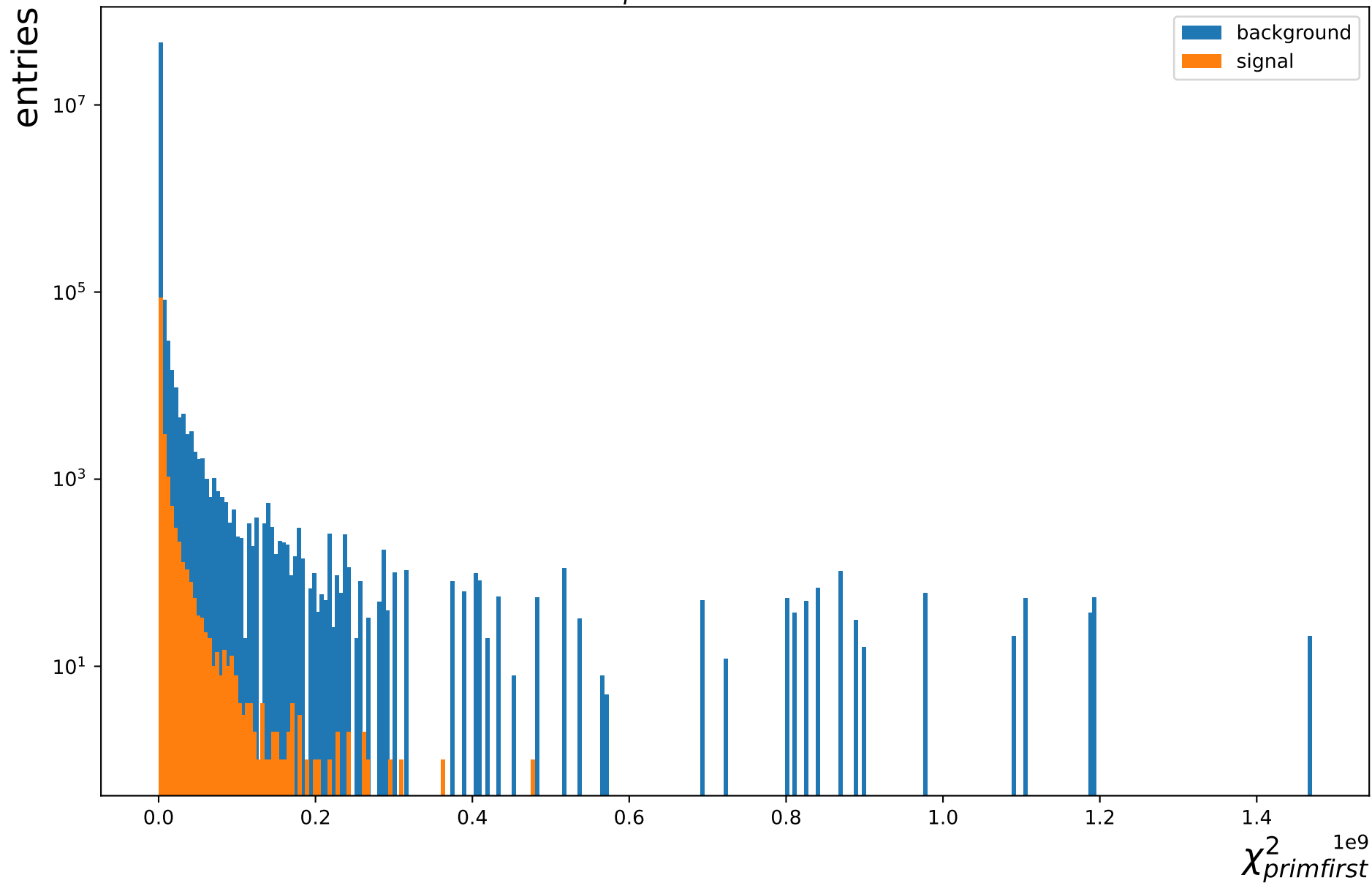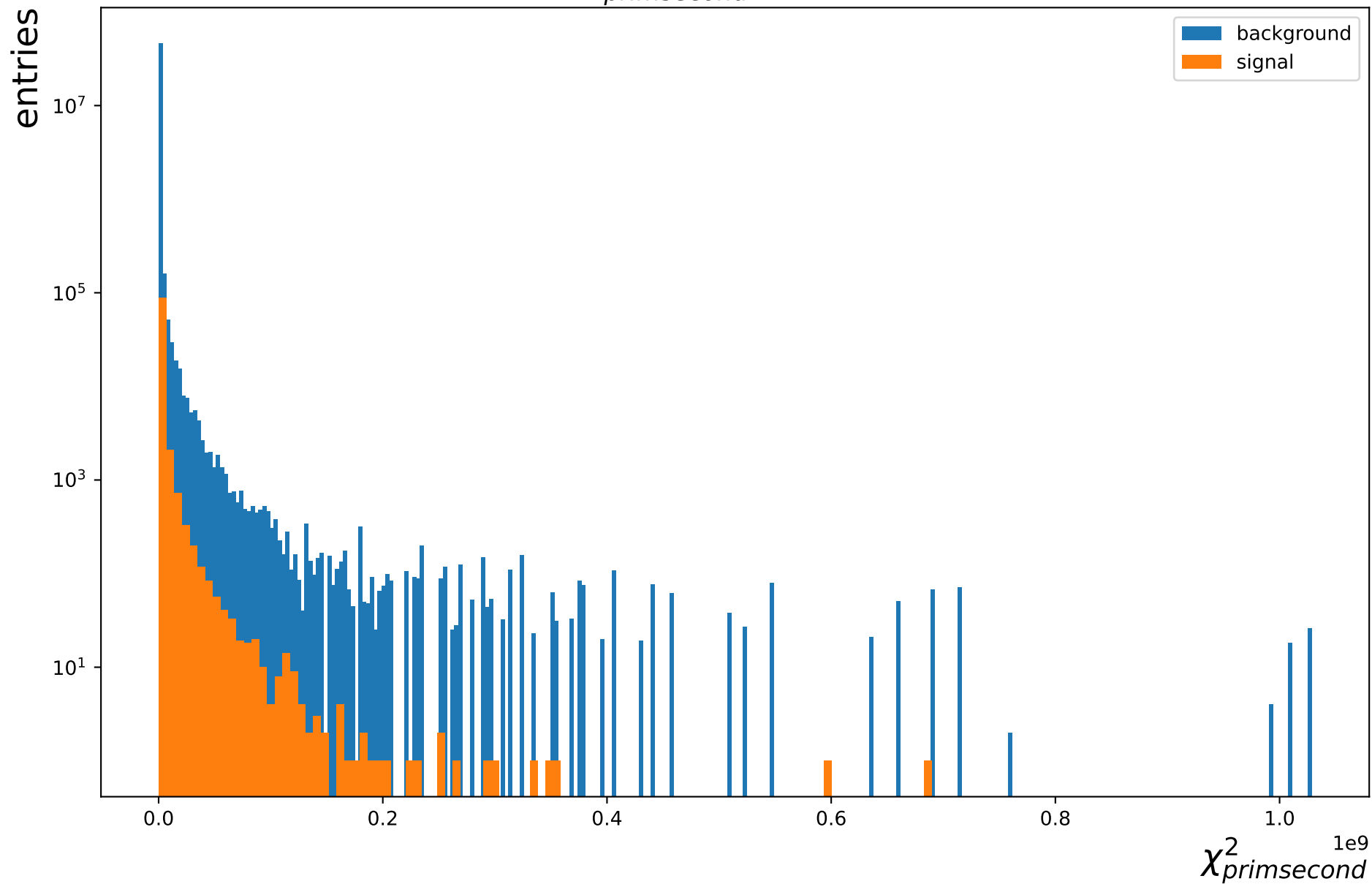Histogram of χ^2_{geo} before data cleaning
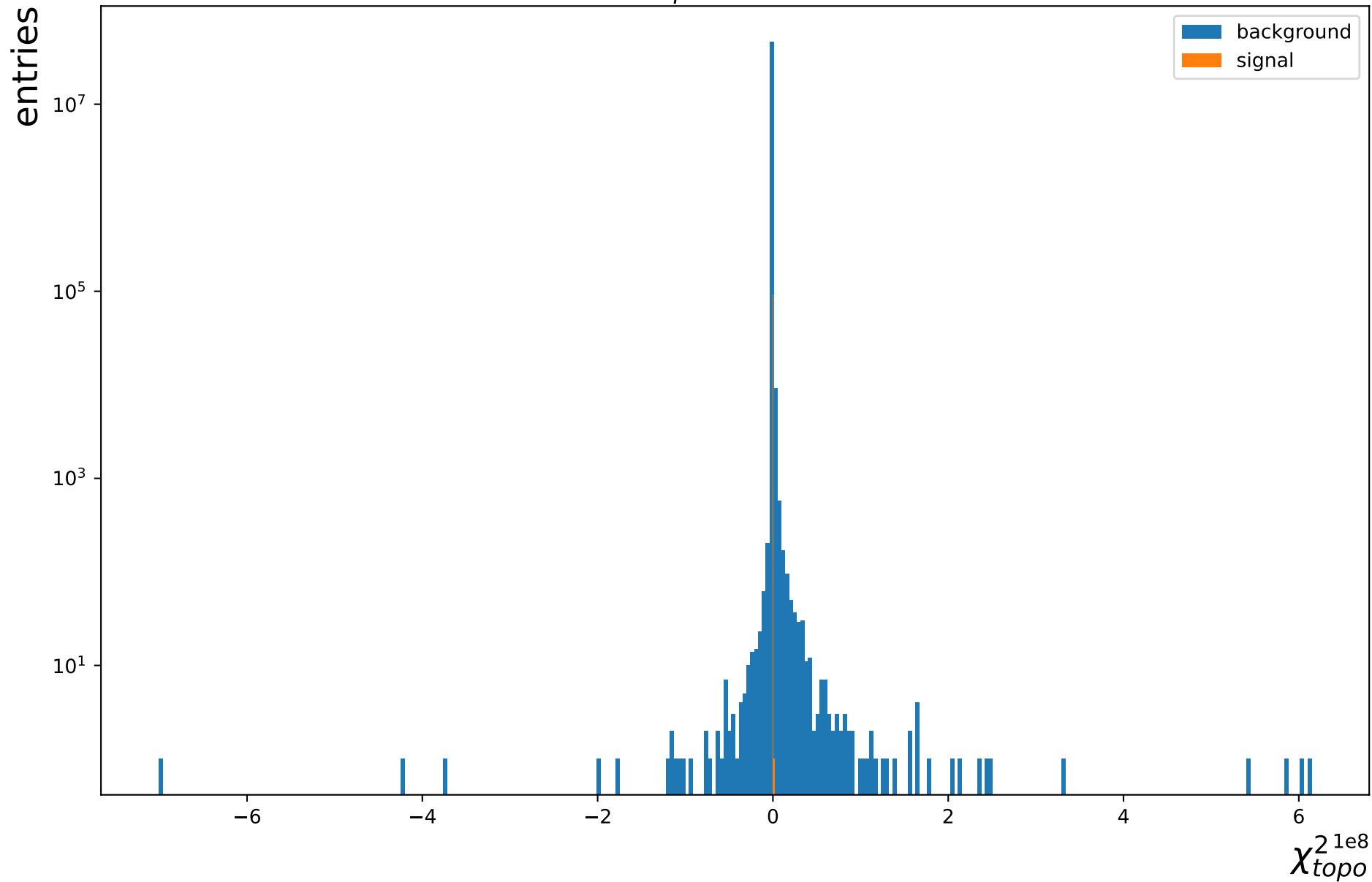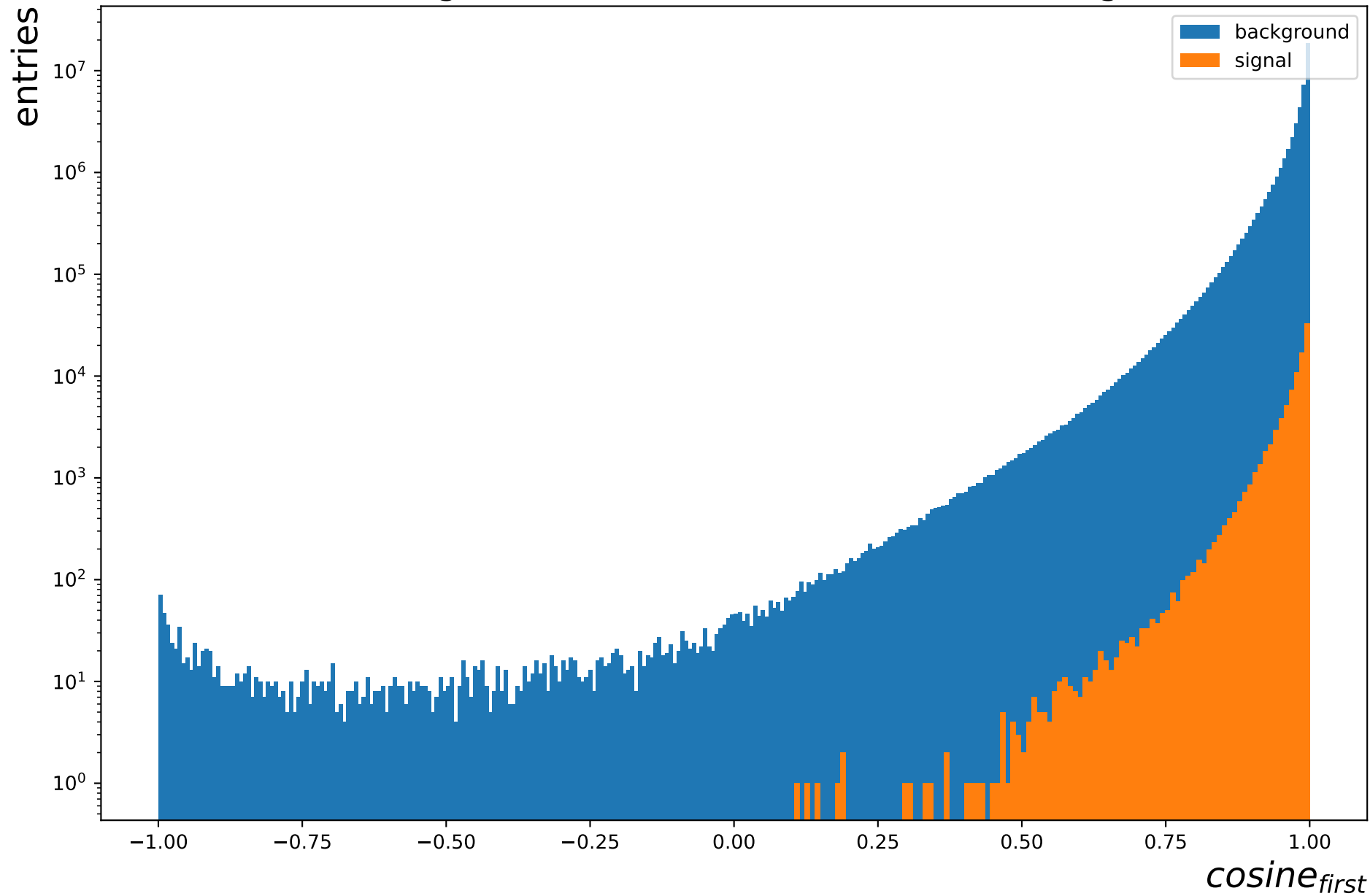
Histogram of $\chi^2_{primfirst}$ before data cleaning
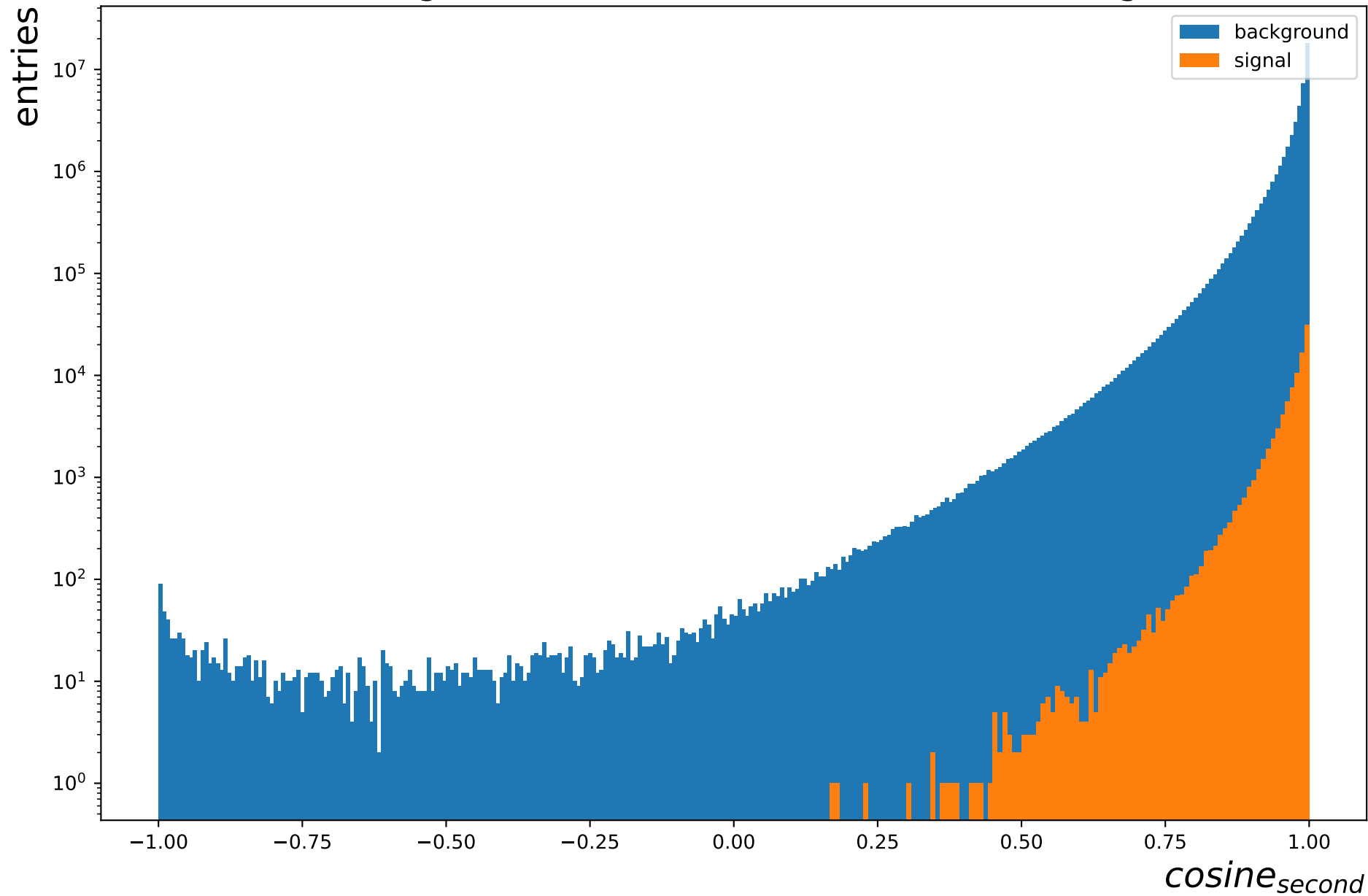
Histogram of $\chi^2_{primsecond}$ before data cleaning
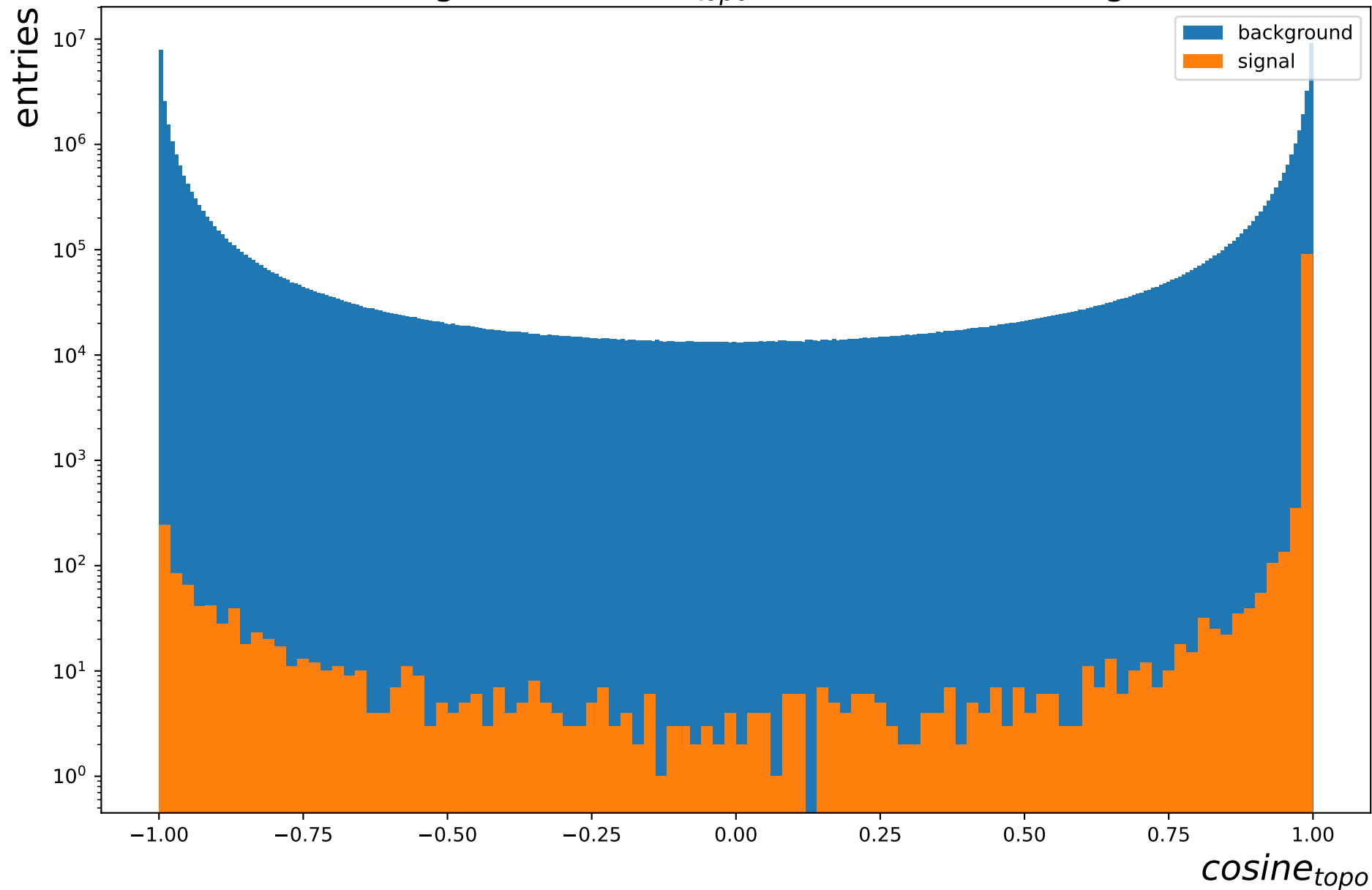
Histogram of χ^2_{topo} before data cleaning
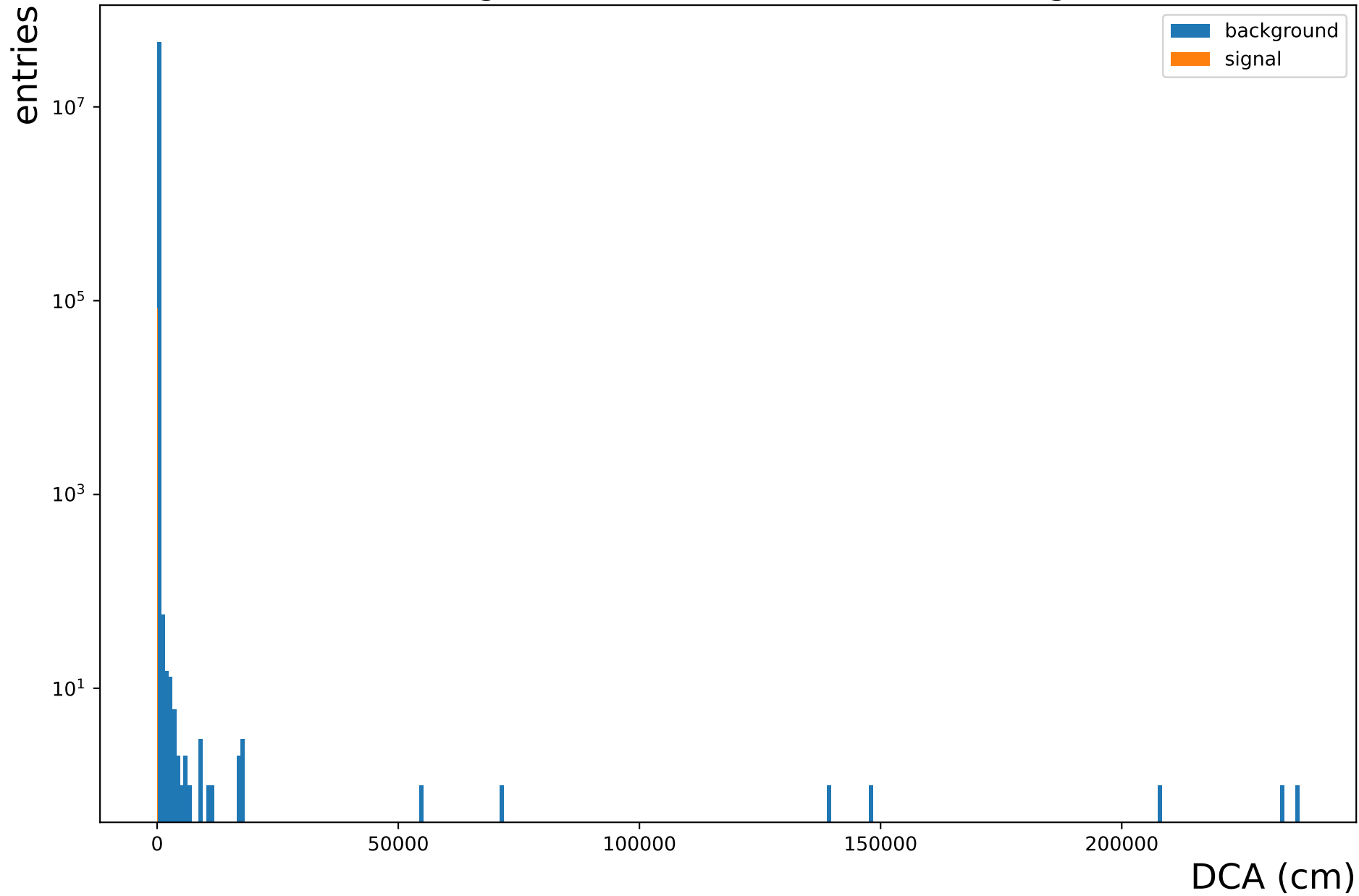
Histogram of $cosine_{first}$ before data cleaning

Histogram of $cosine_{second}$ before data cleaning
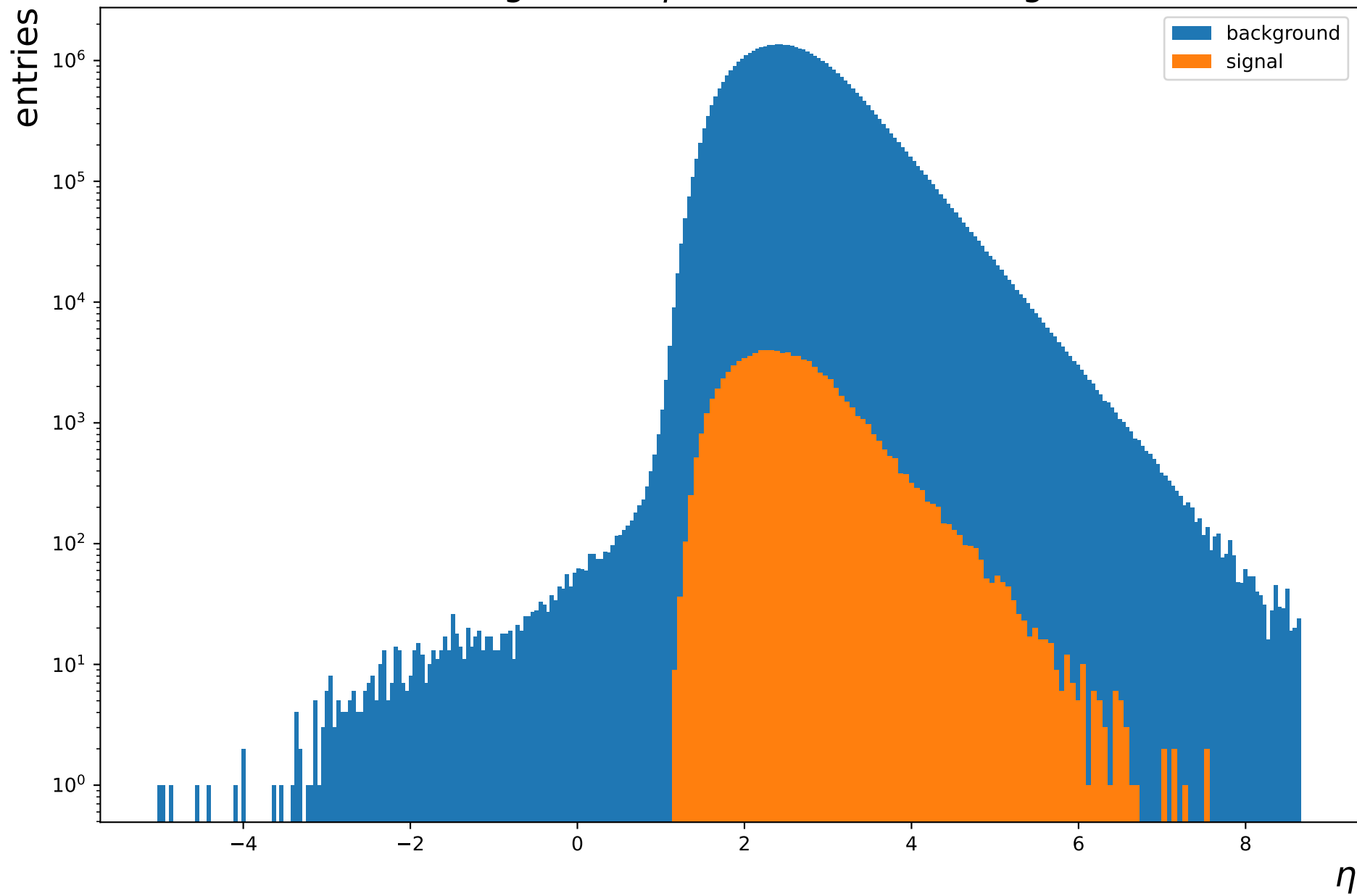
Histogram of $cosine_{topo}$ before data cleaning
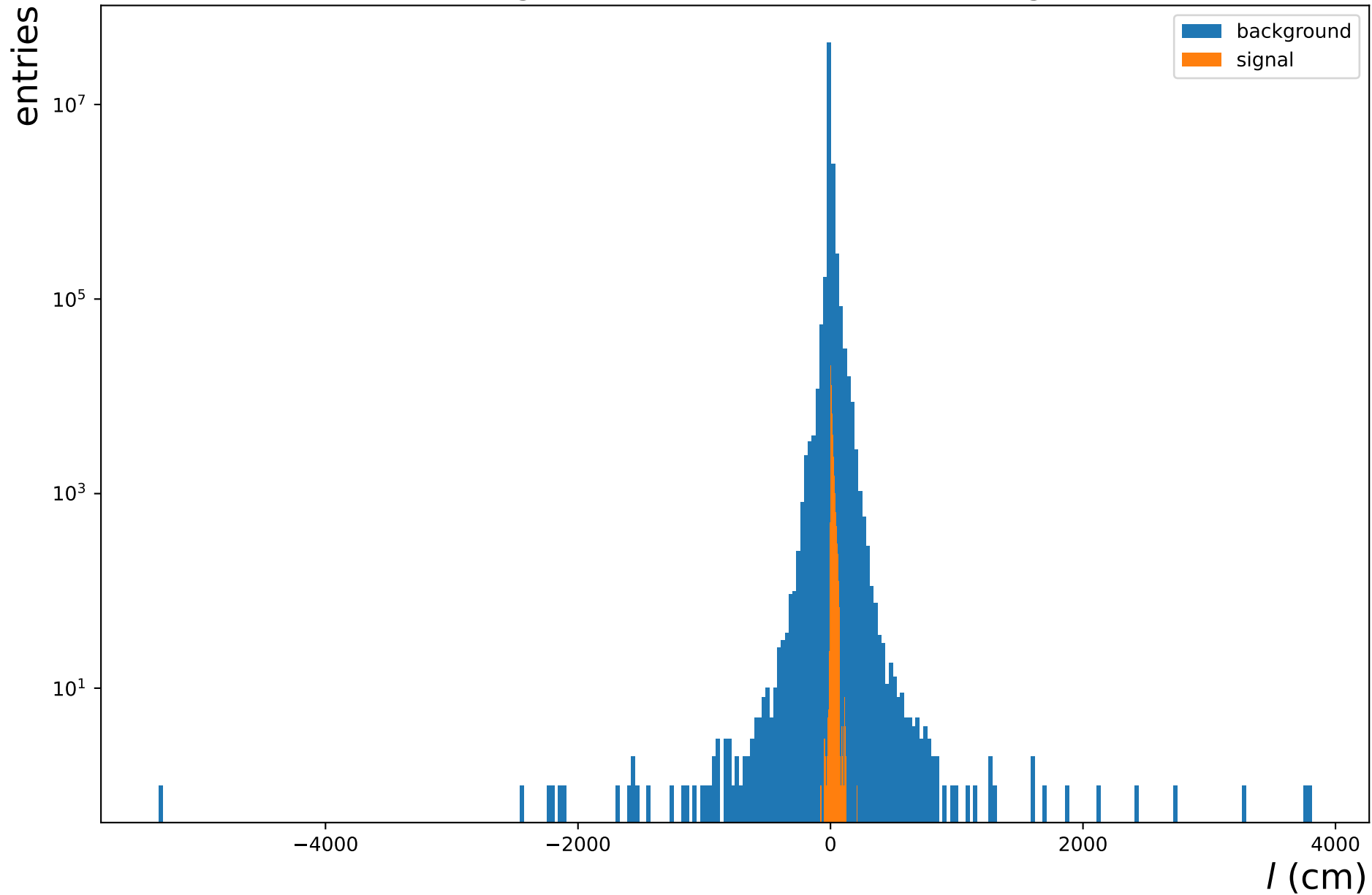
Histogram of DCA before data cleaning

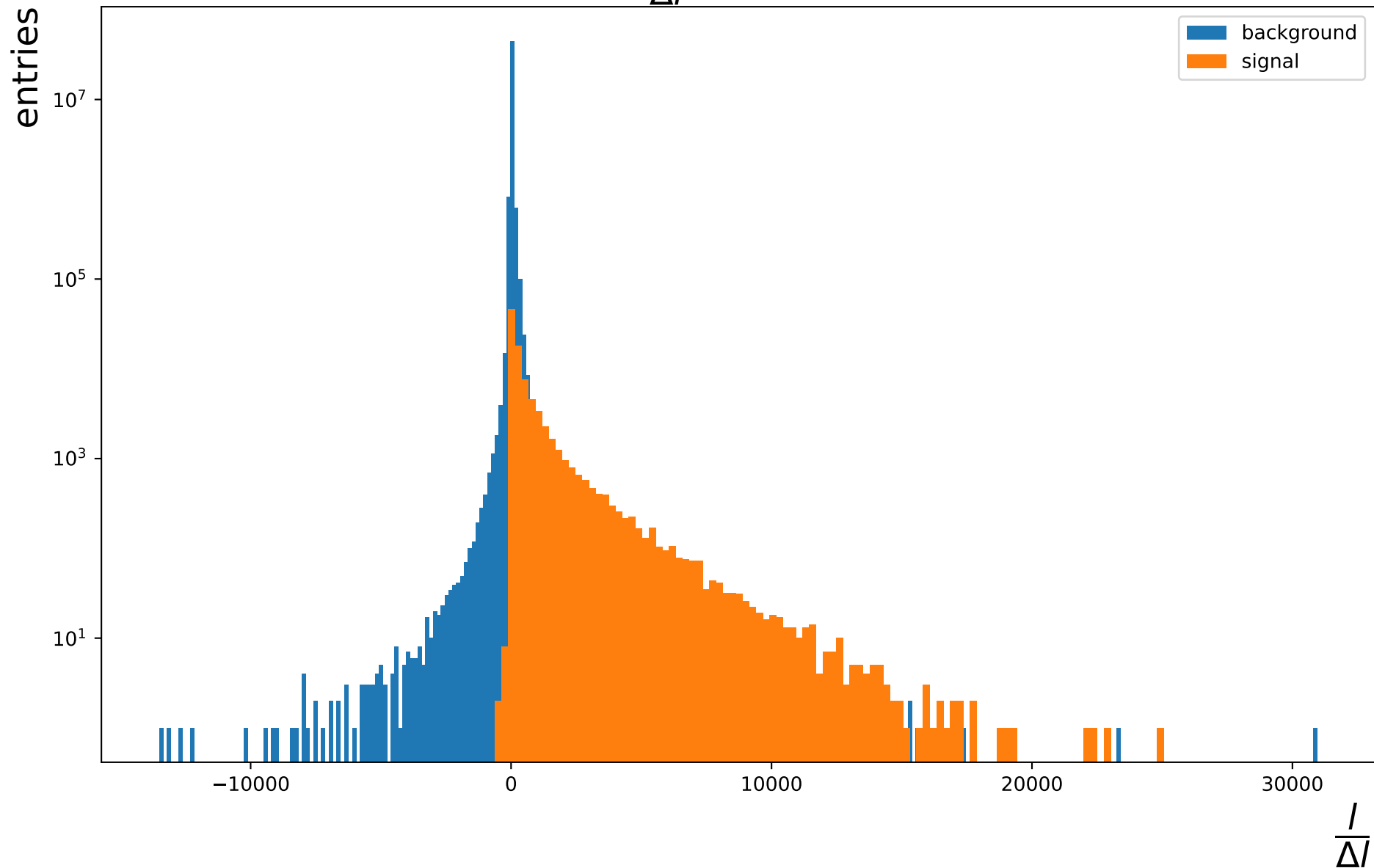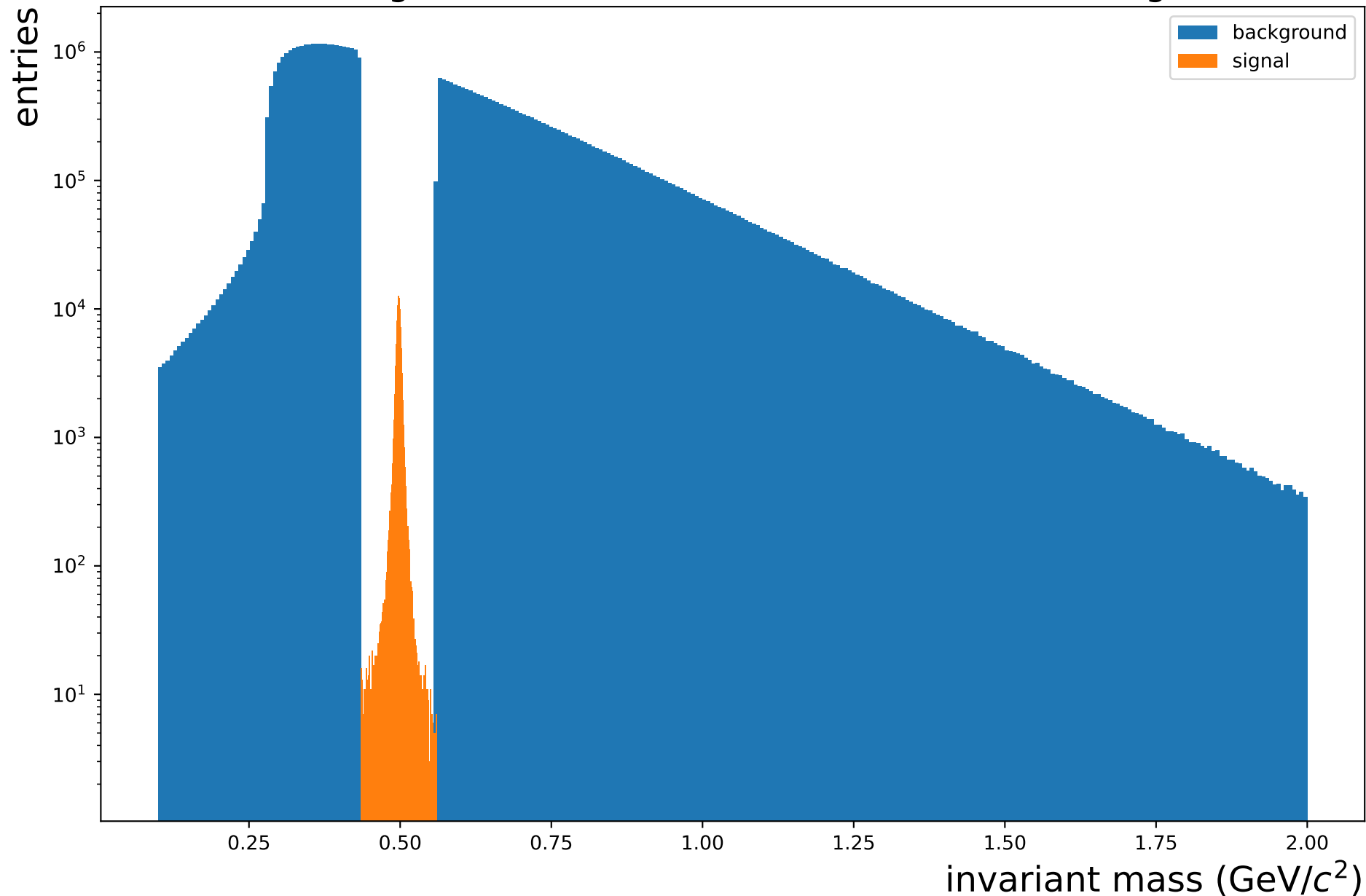Histogram of η before data cleaning
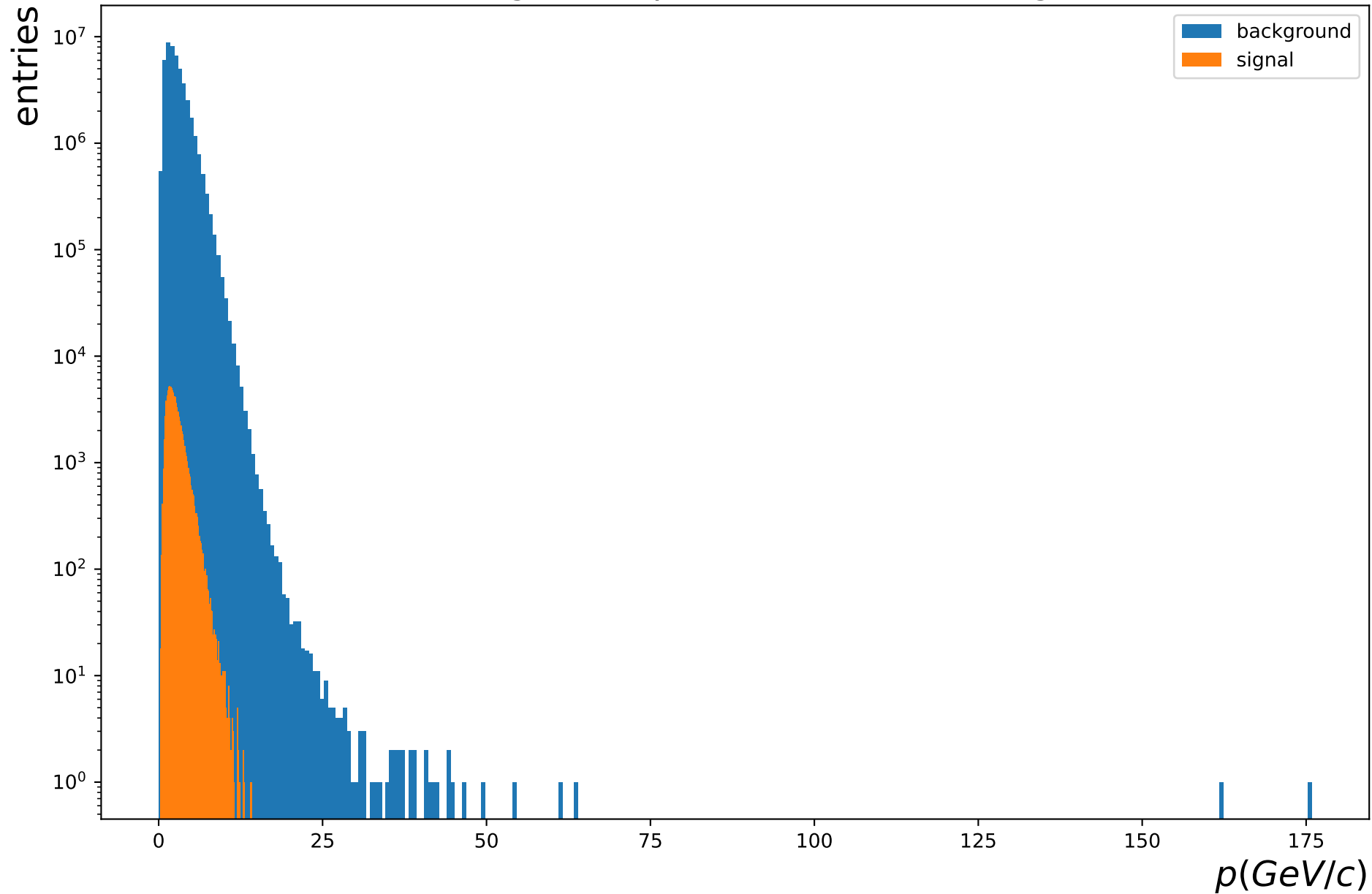
Histogram of *l* before data cleaning

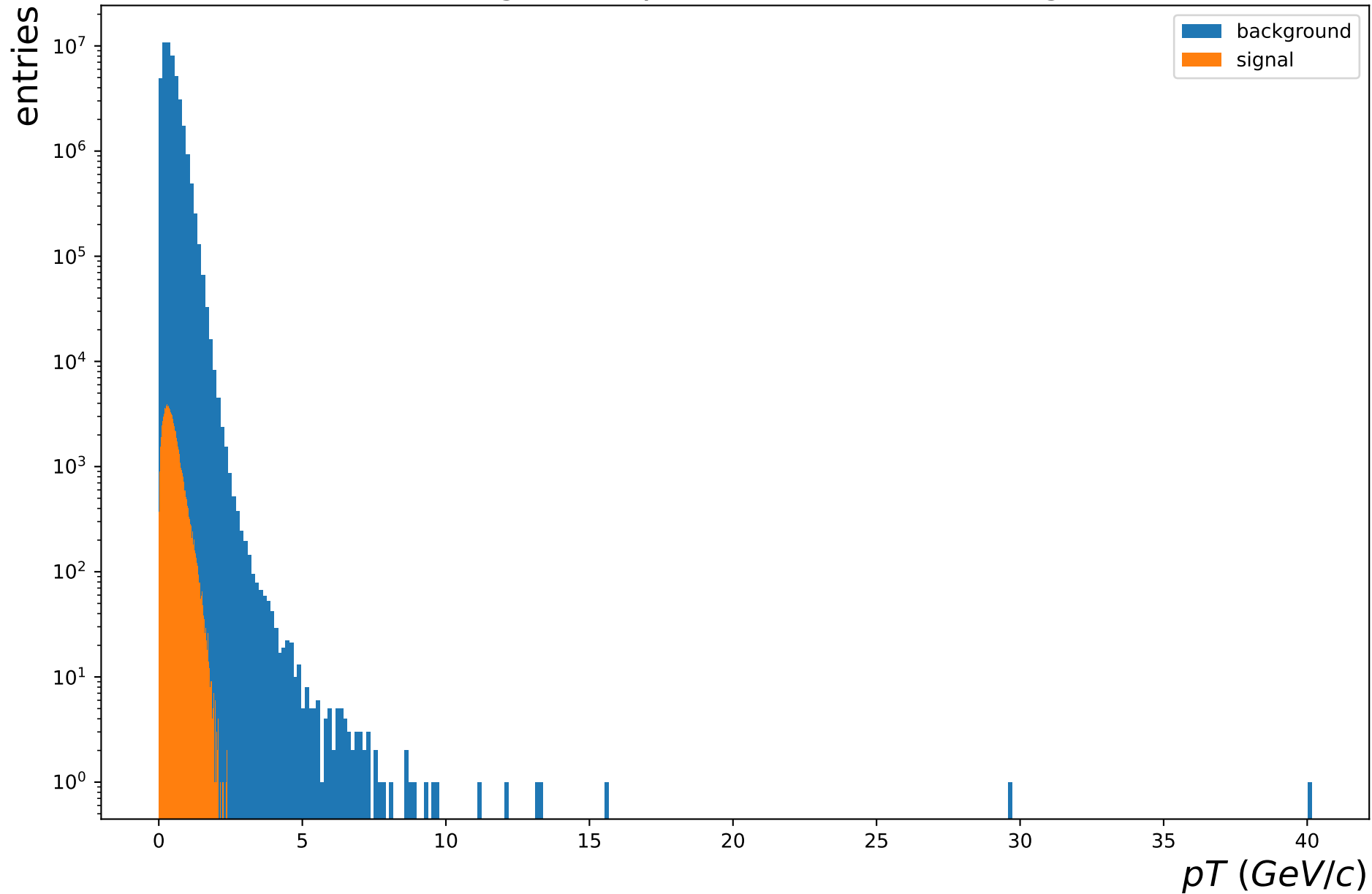Histogram of $\frac{l}{\Delta l}$ before data cleaning

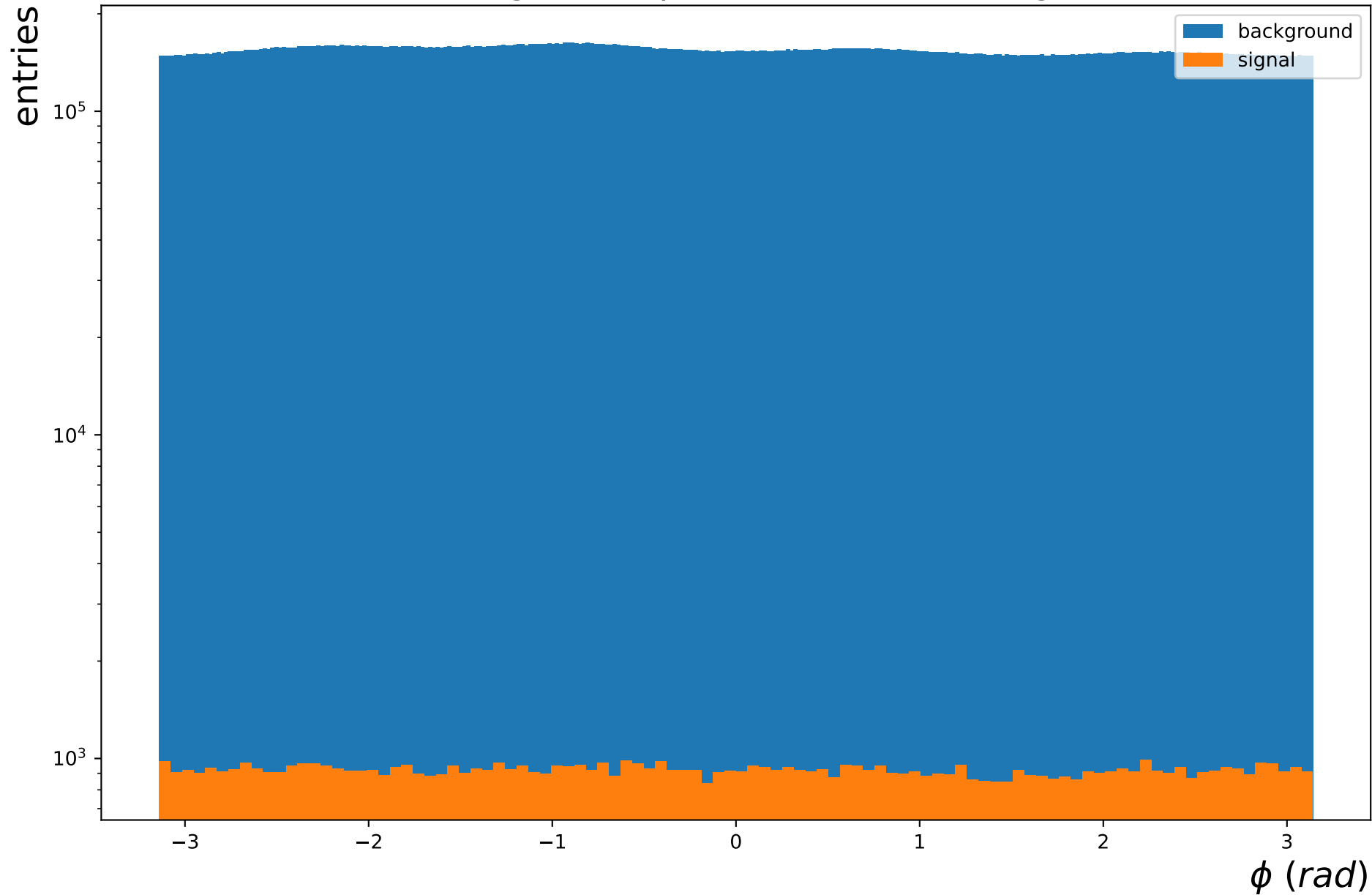Histogram of invariant mass before data cleaning

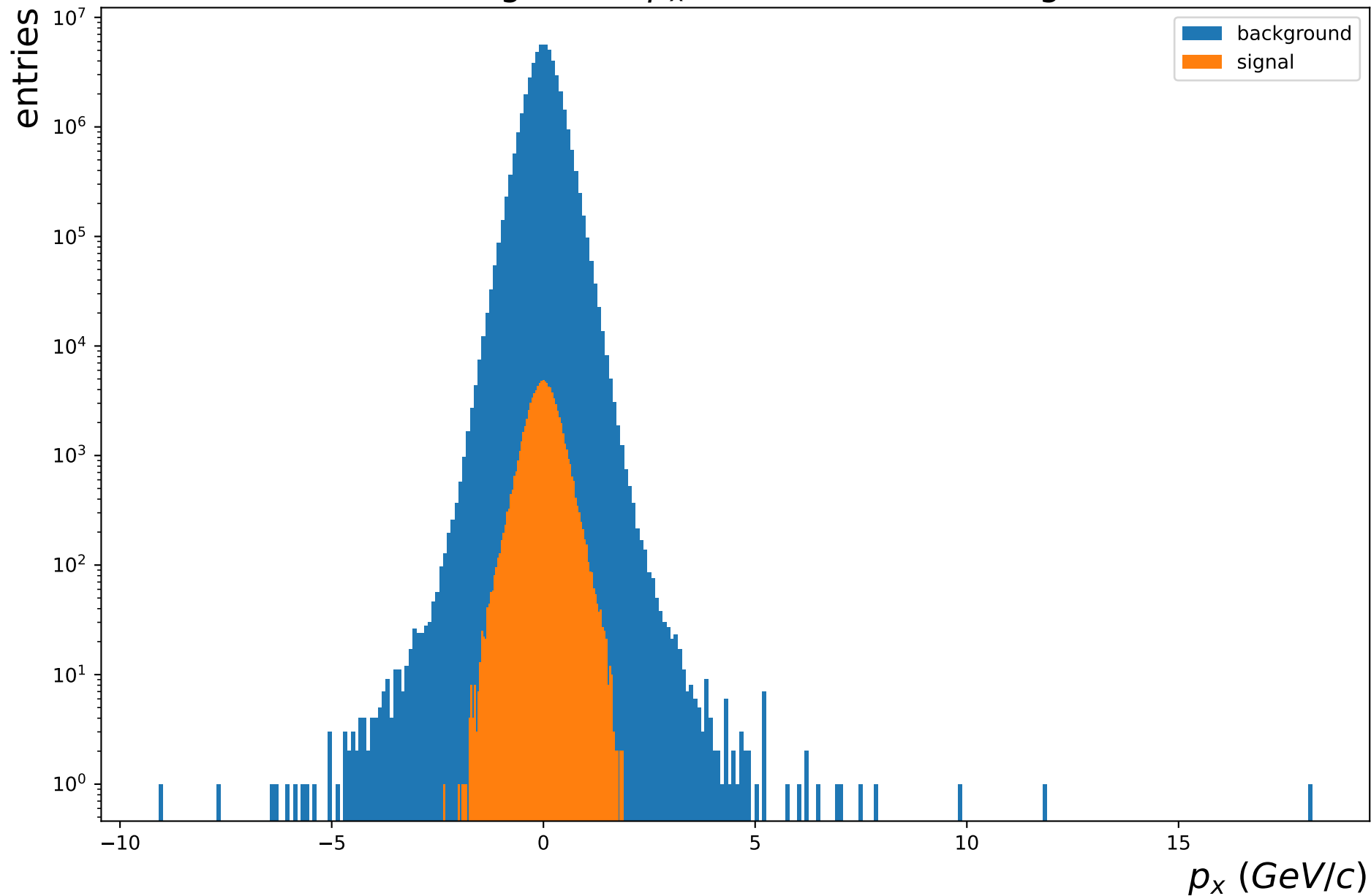Histogram of p before data cleaning

Histogram of *pT* before data cleaning

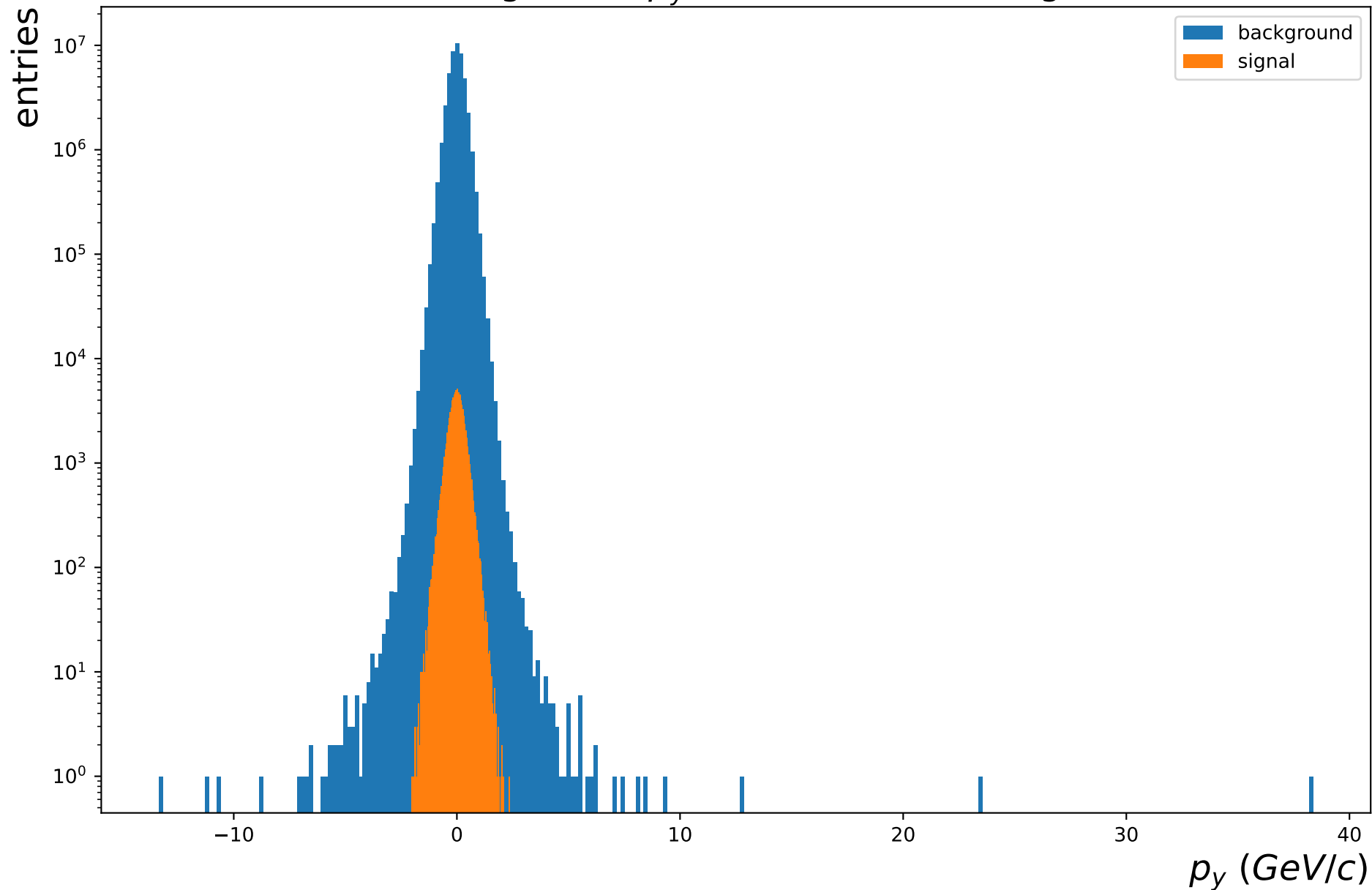Histogram of ϕ before data cleaning

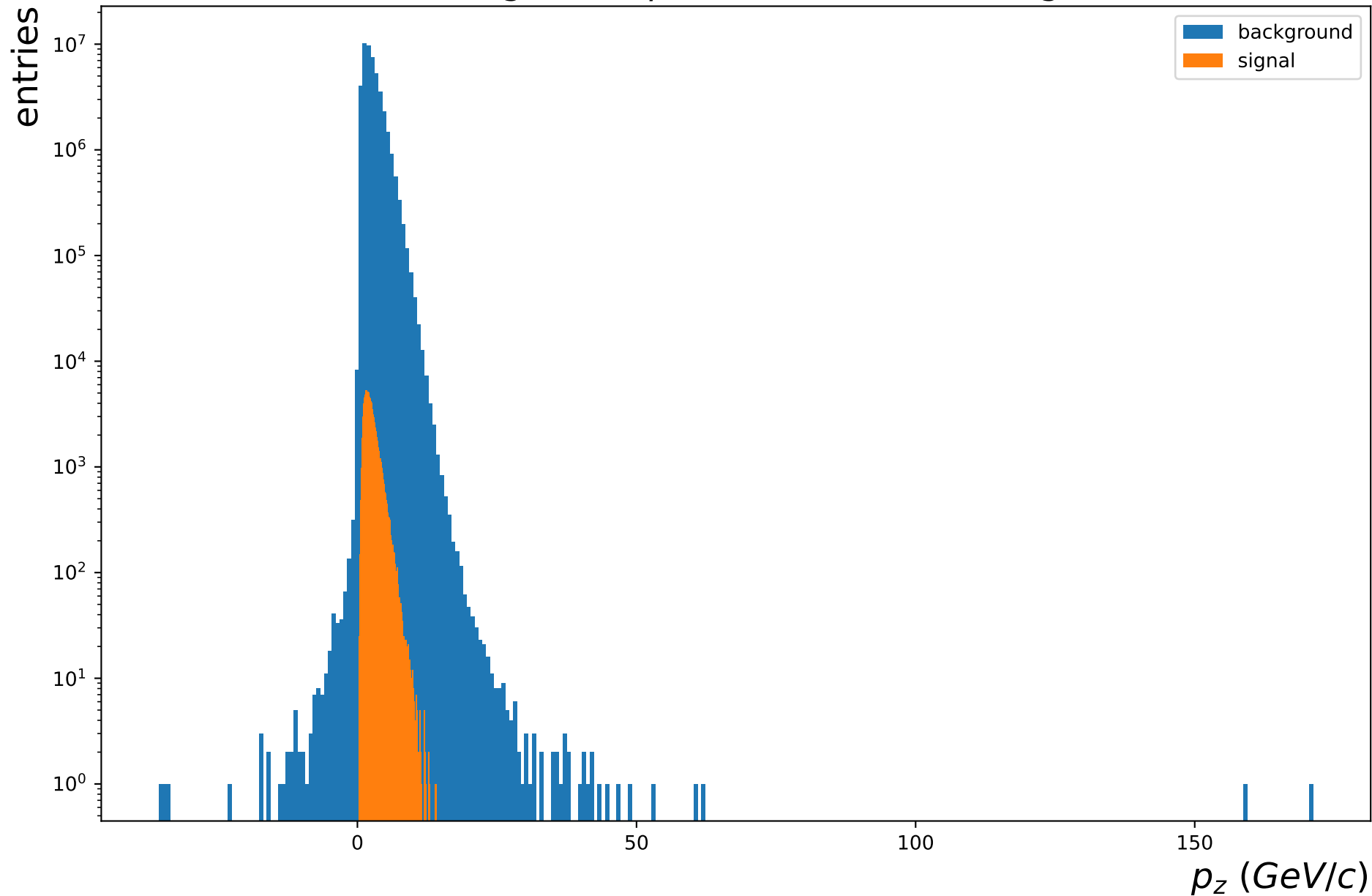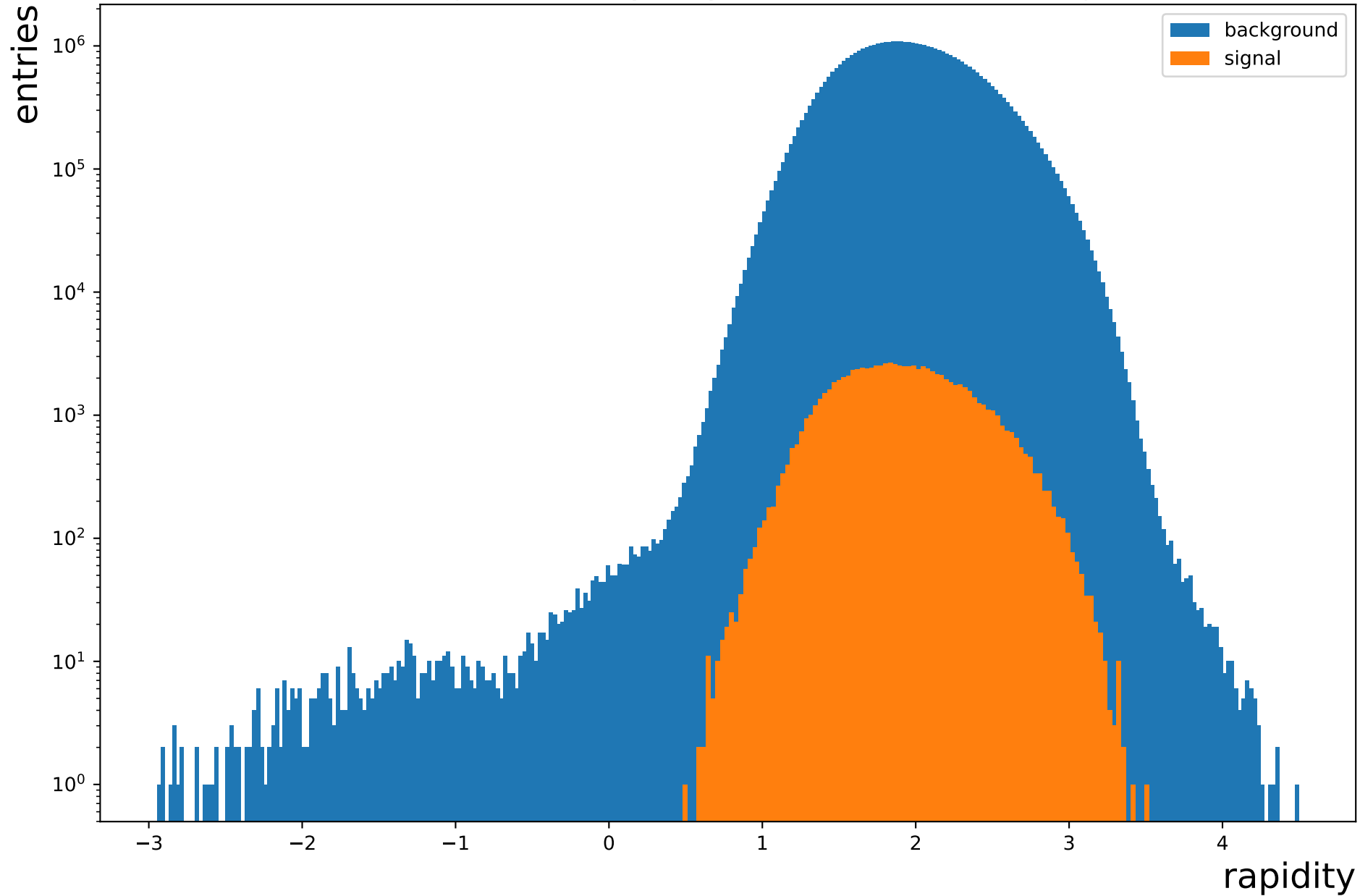Histogram of p_x before data cleaning

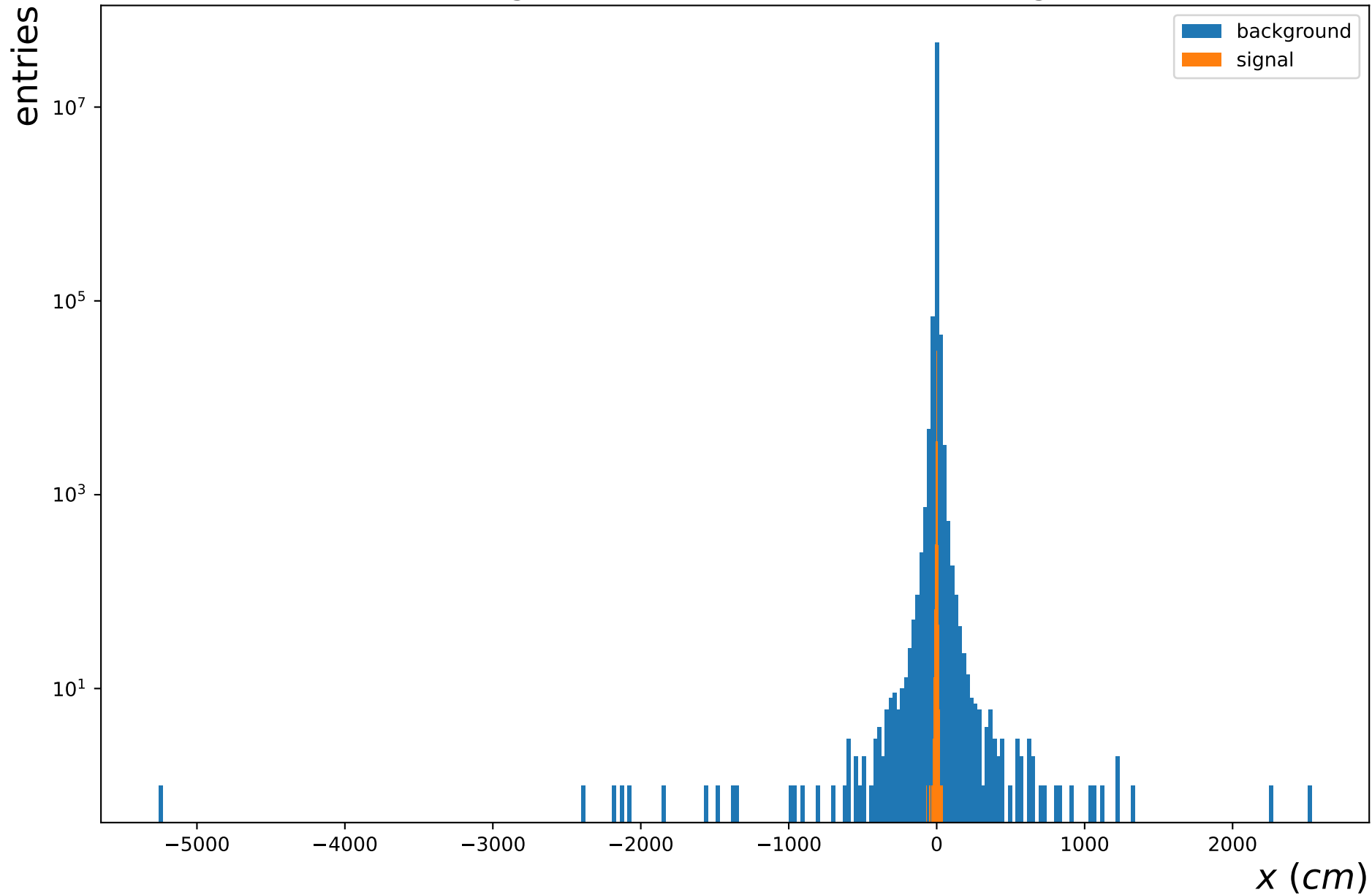Histogram of p_y before data cleaning
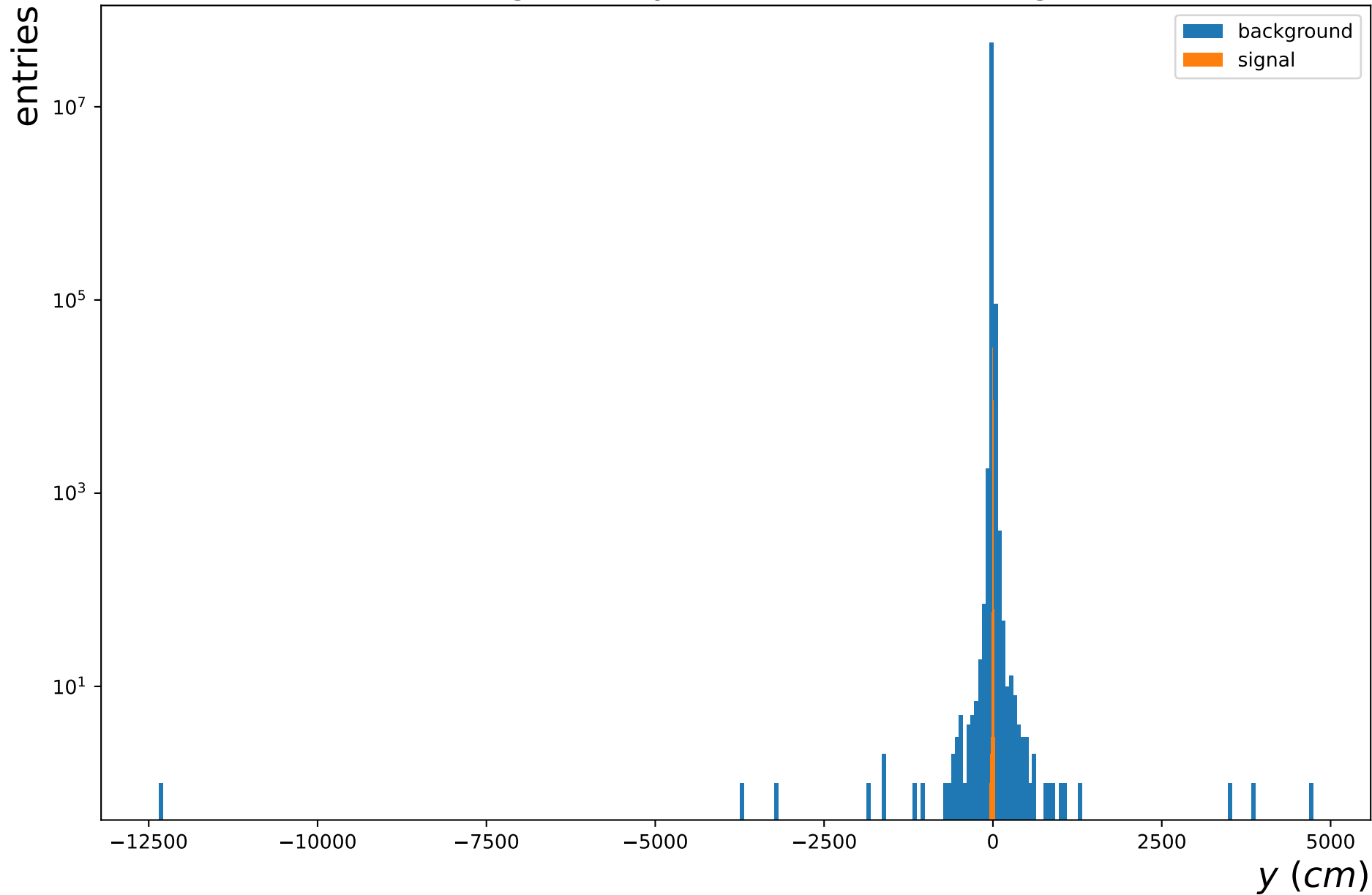
Histogram of p_z before data cleaning

Histogram of rapidity before data cleaning

Histogram of x before data cleaning

Histogram of y before data cleaning

Histogram of z before data cleaning