

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

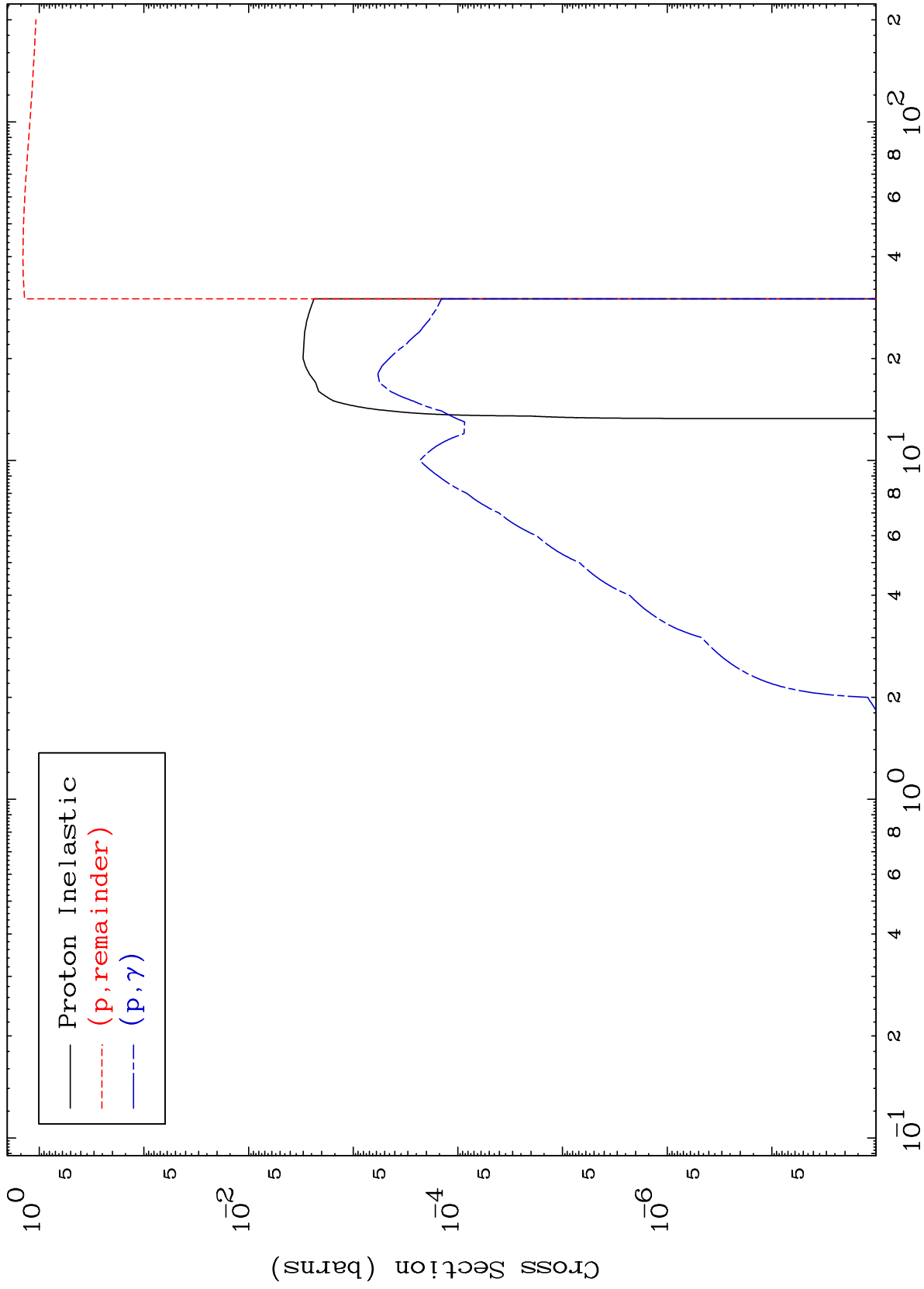
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5395

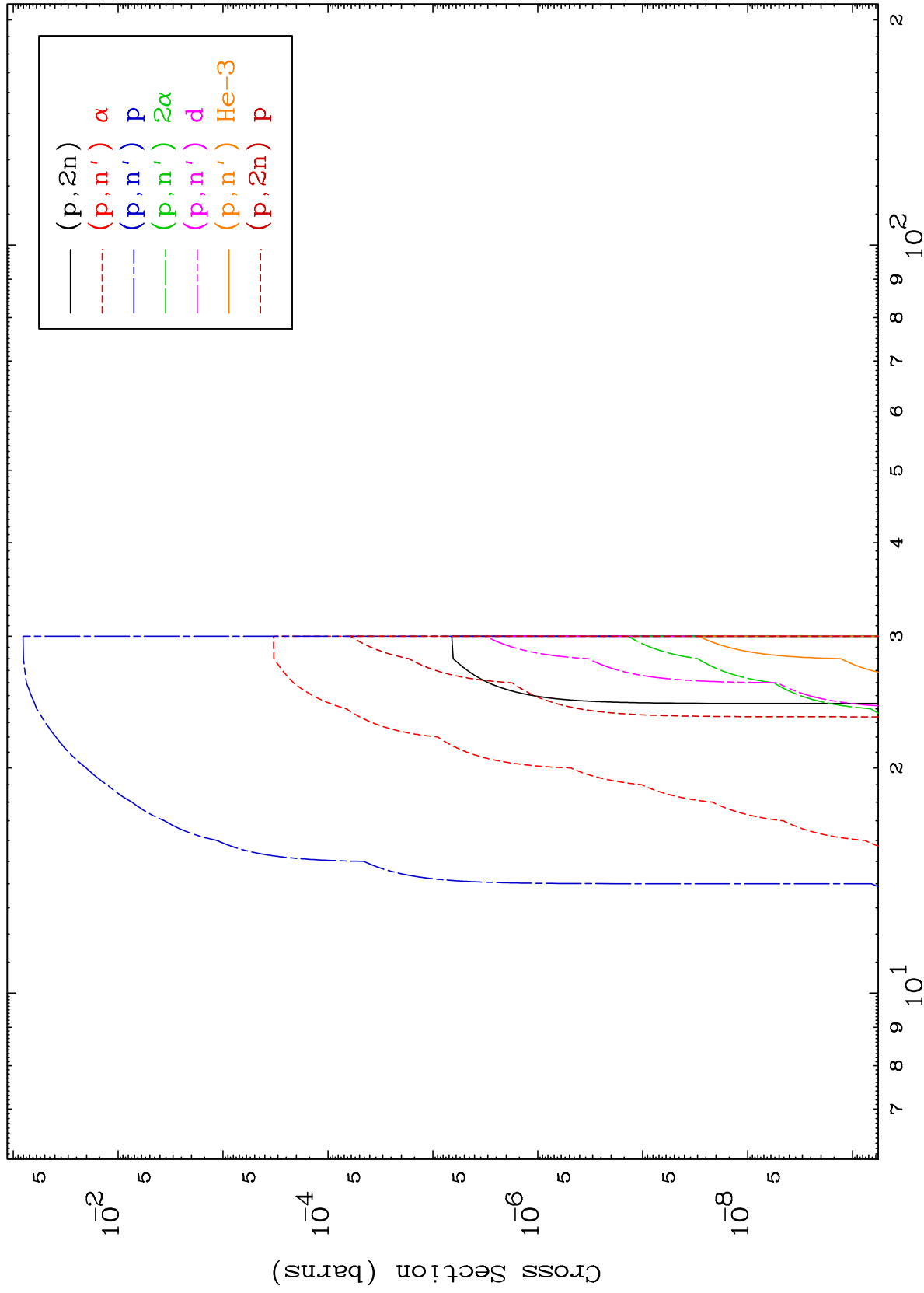
Proton Major
0 Kelvin Cross Sections

54-Xe-114



Incident Energy (MeV)

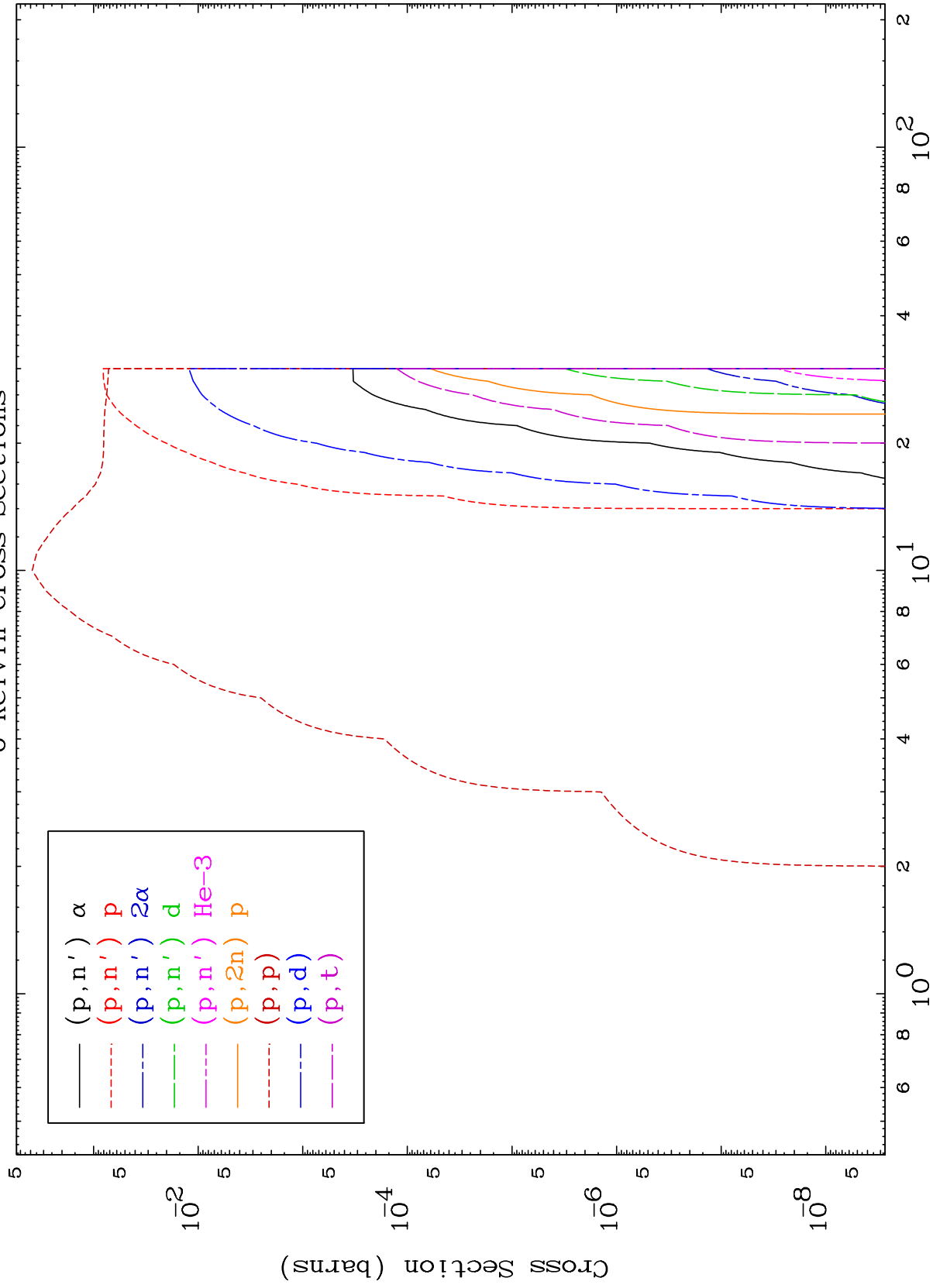
54-Xe-114



MAT 5395

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-114



3

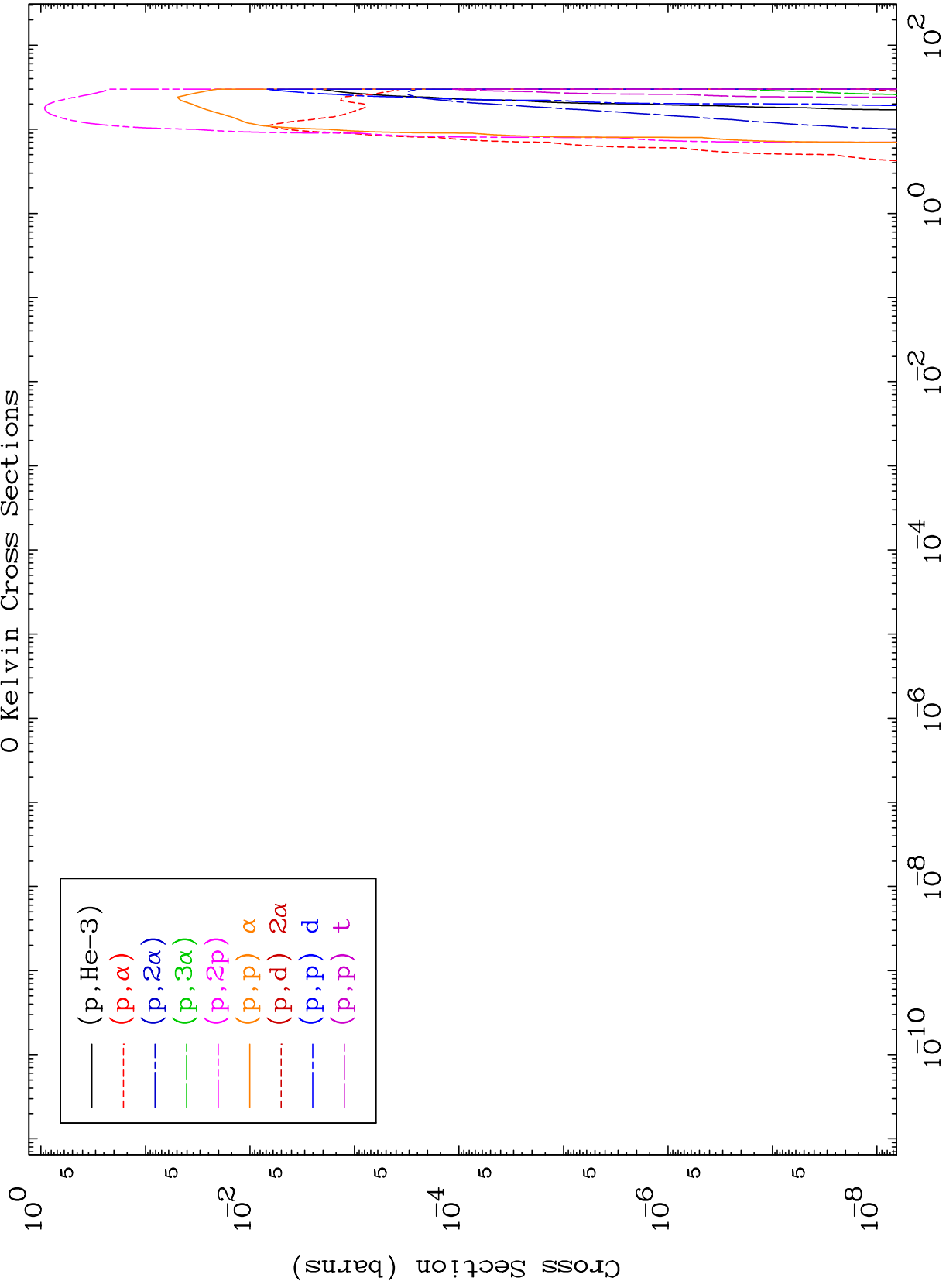
Incident Energy (MeV)

54-Xe-114

MAT 5395

Proton Charged Particle
0 Kelvin Cross Sections

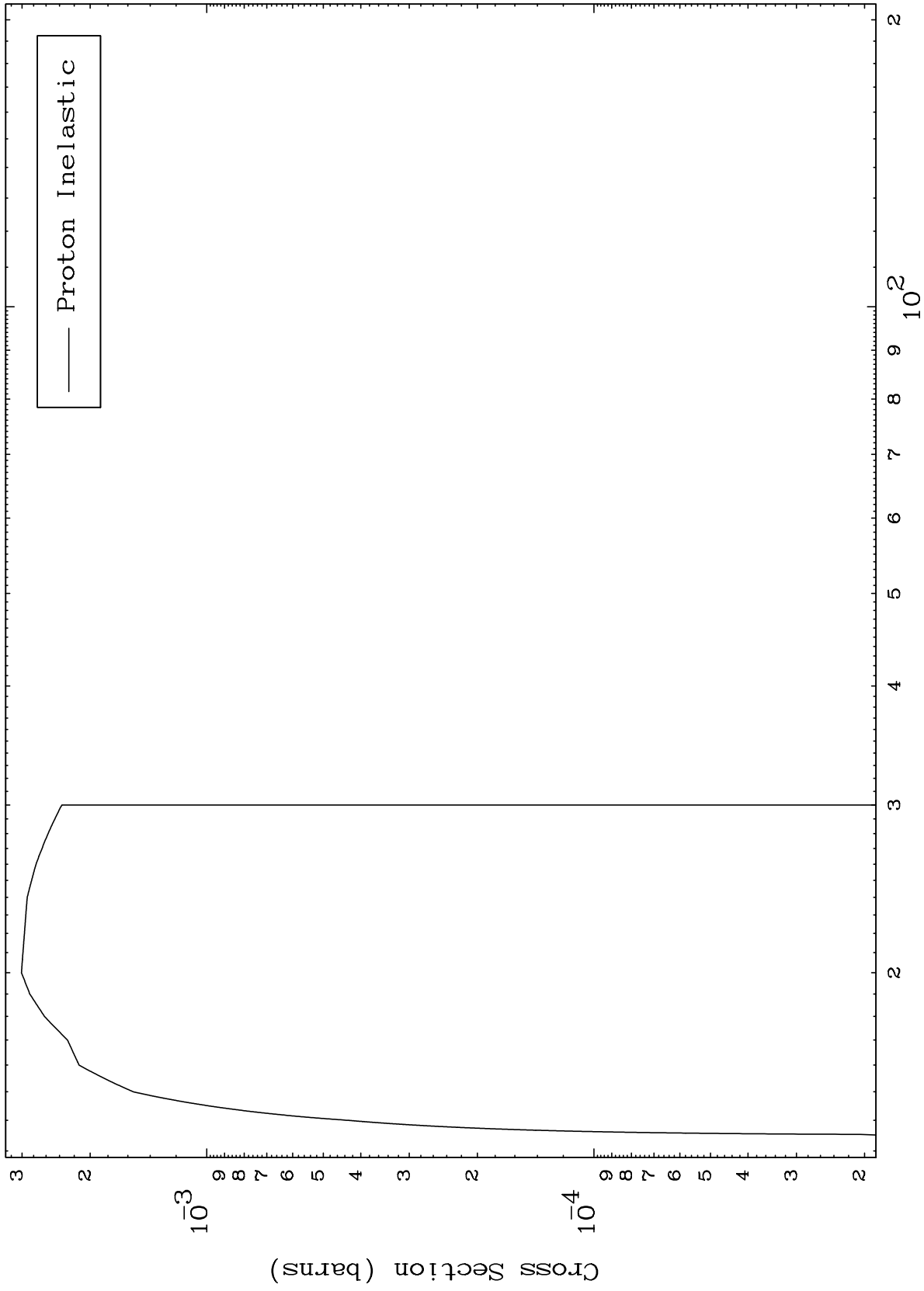
54-Xe-114



MAT 5395

(p,n') Level
0 Kelvin Cross Sections

54-Xe-114



5

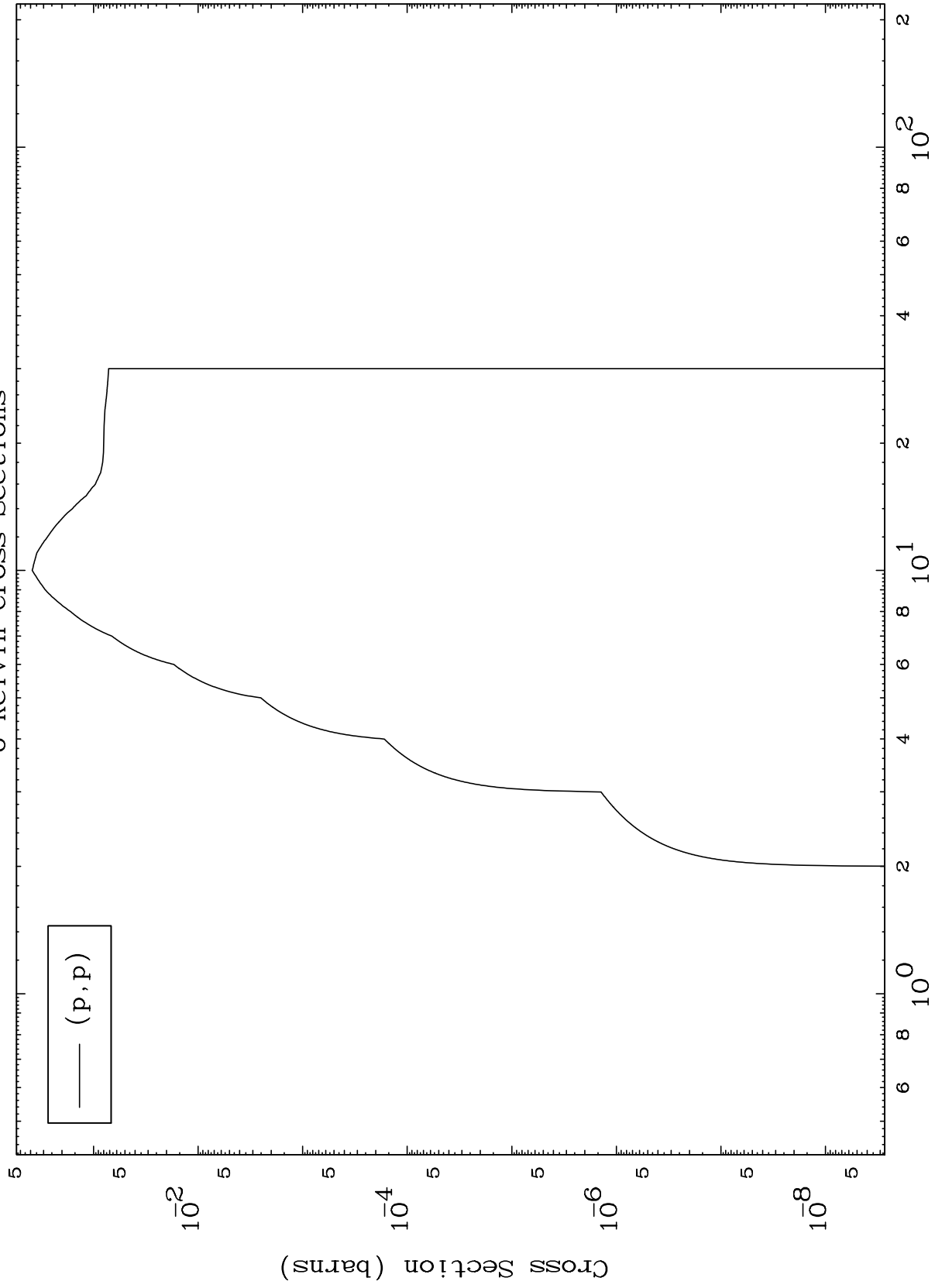
Incident Energy (MeV)

54-Xe-114

MAT 5395

54-Xe-114

(p,p) Levels
0 Kelvin Cross Sections



6

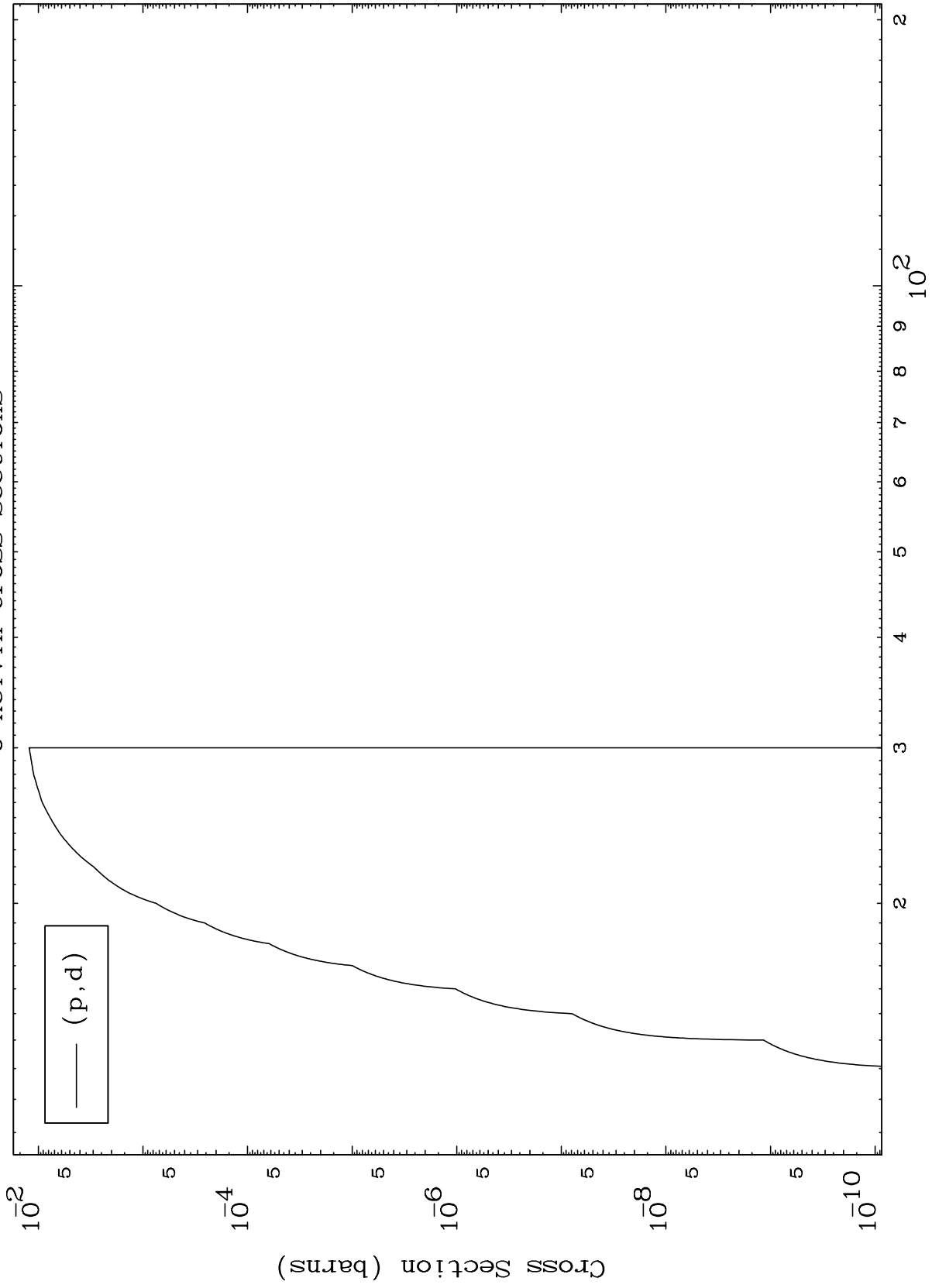
Incident Energy (MeV)

54-Xe-114

MAT 5395

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-114



7

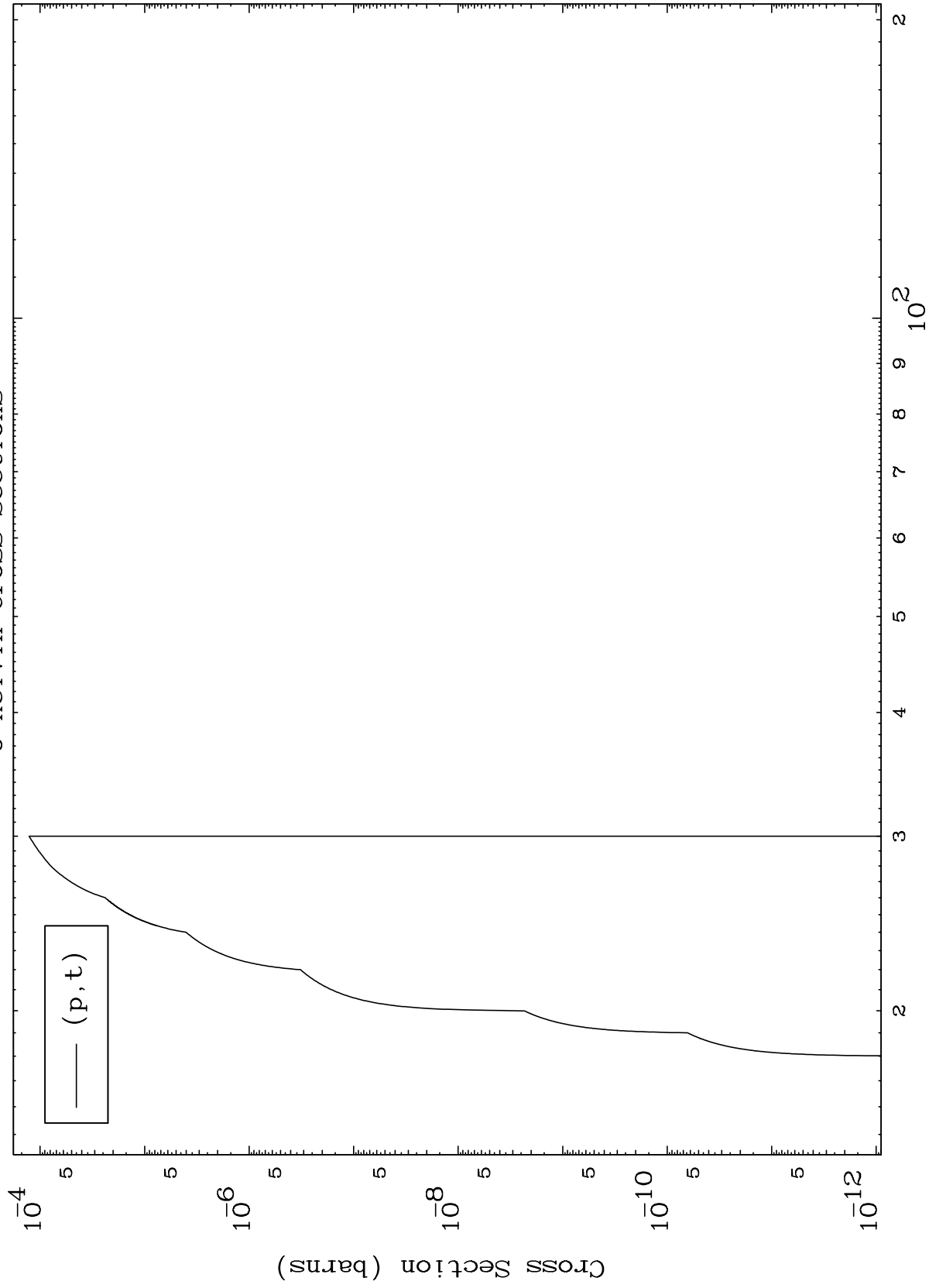
Incident Energy (MeV)

54-Xe-114

MAT 5395

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-114



8

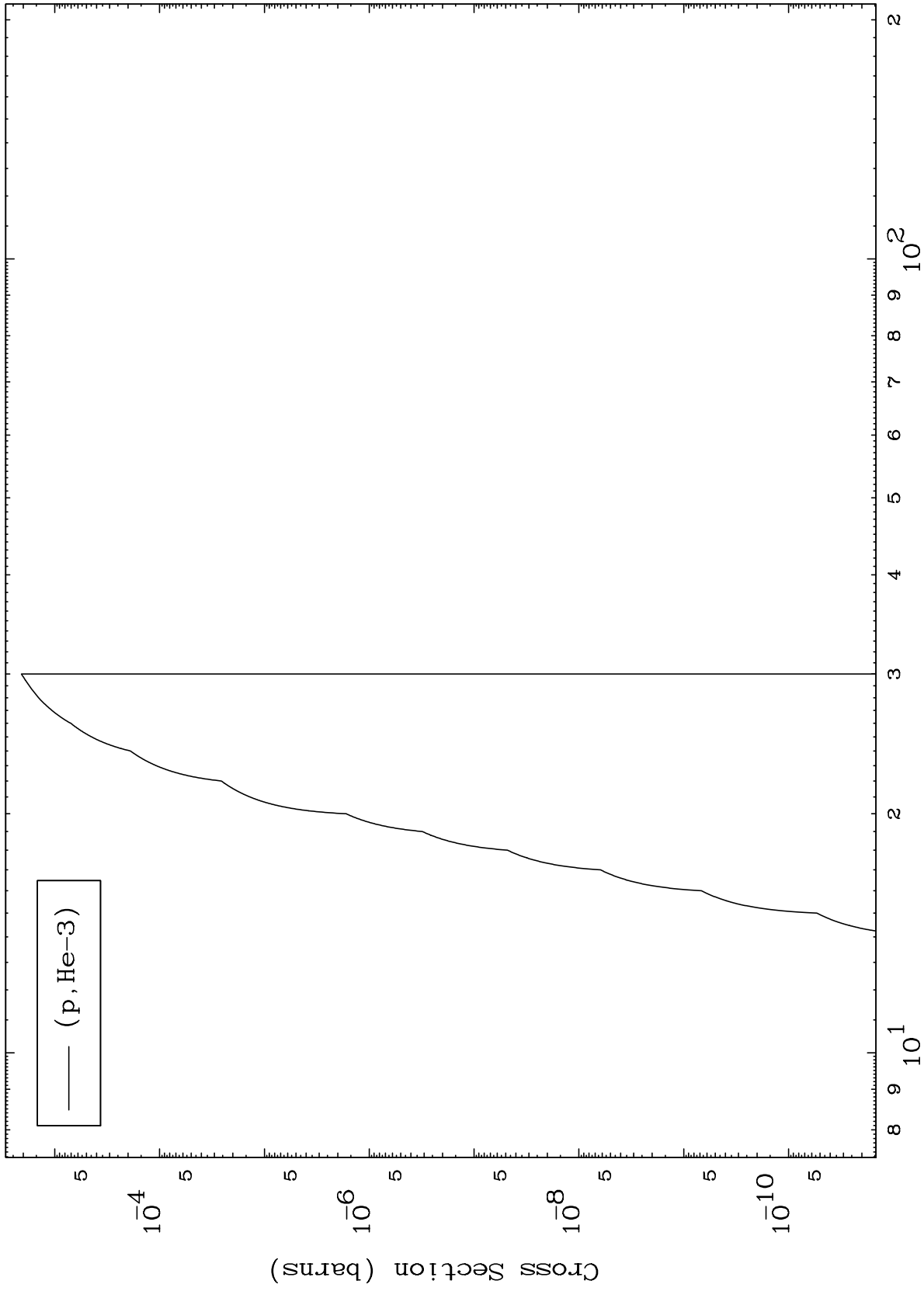
Incident Energy (MeV)

54-Xe-114

MAT 5395

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-114



9

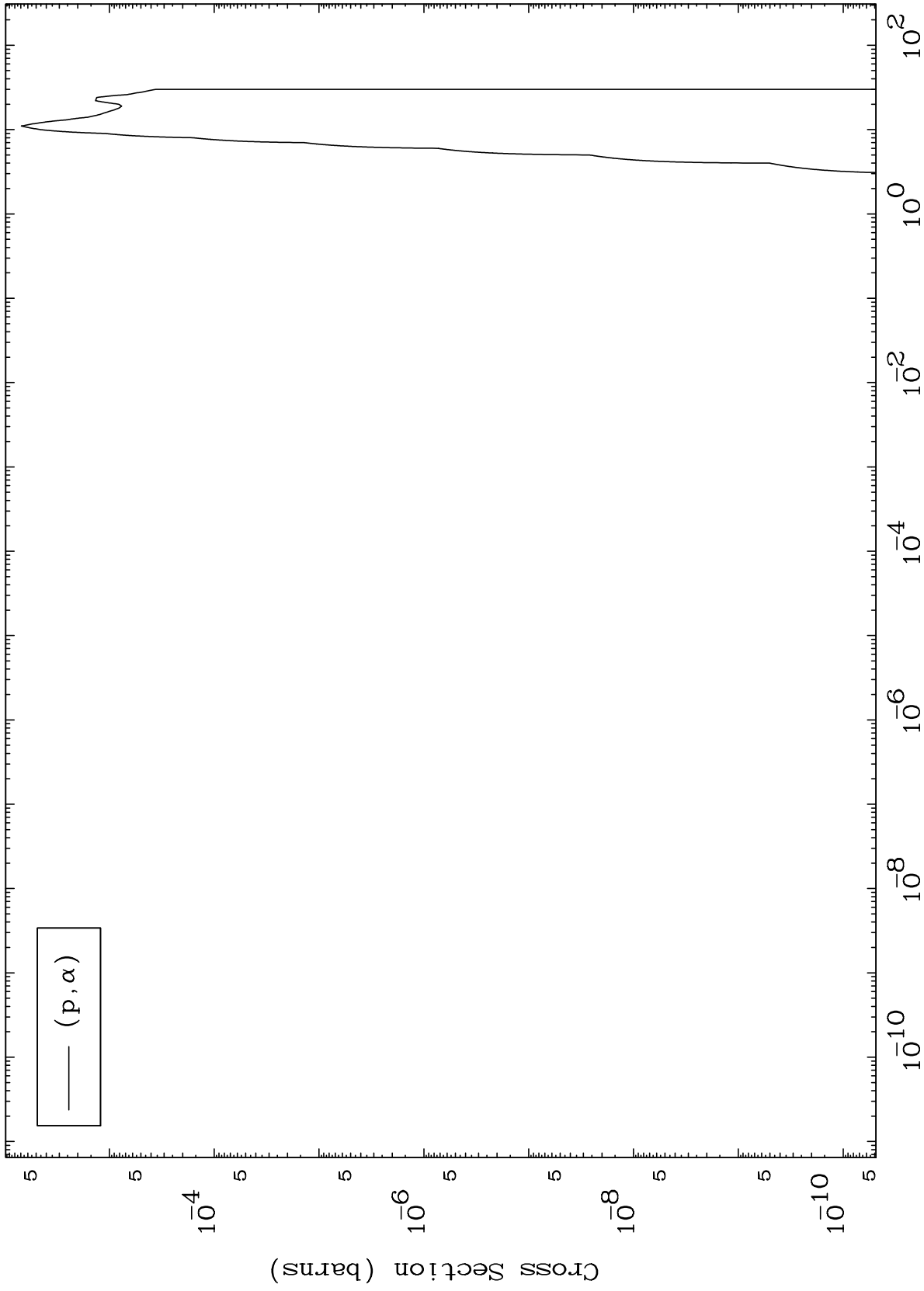
Incident Energy (MeV)

54-Xe-114

MAT 5395

(p,α) Levels
0 Kelvin Cross Sections

54-Xe-114



10

Incident Energy (MeV)

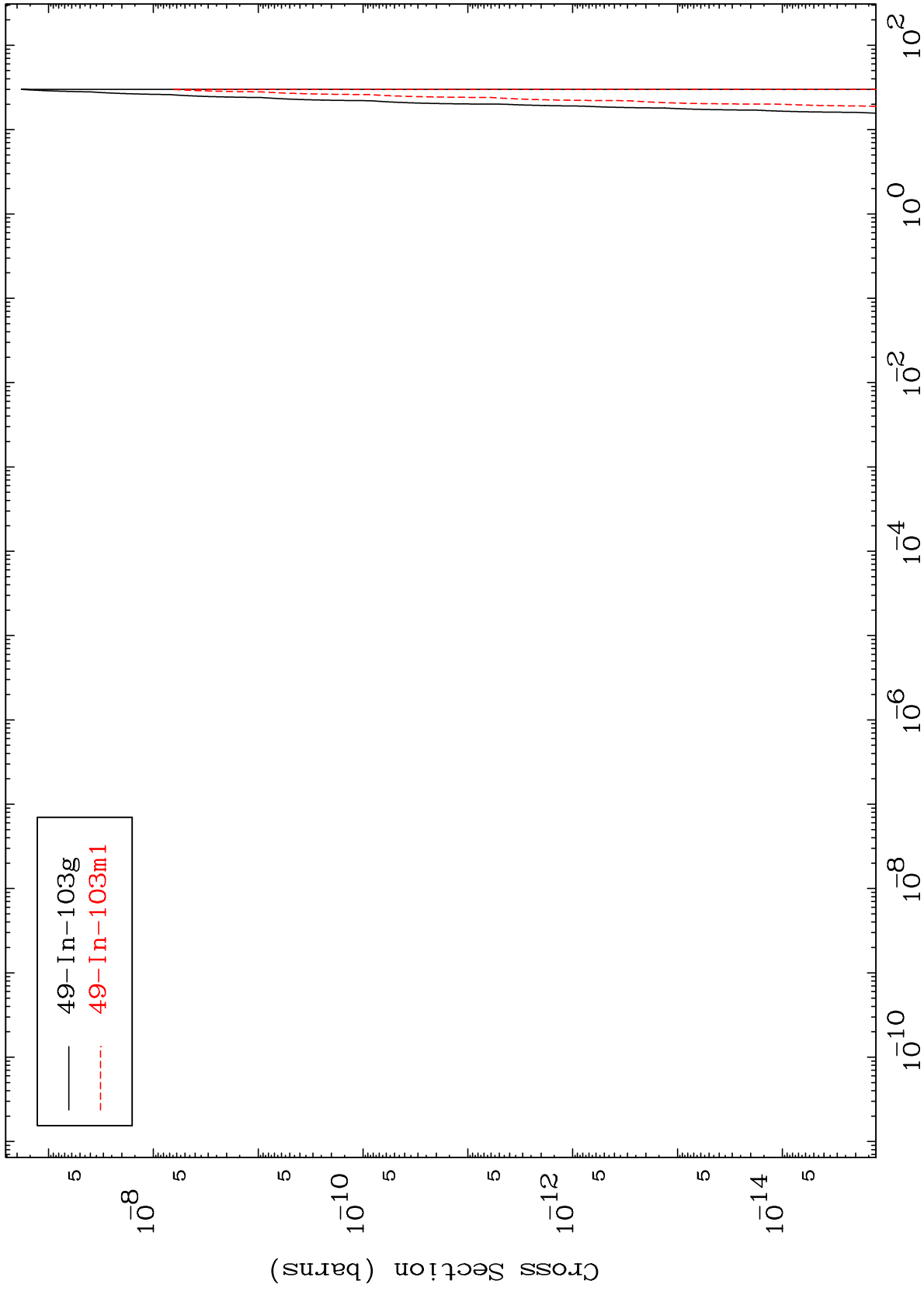
54-Xe-114

MAT 5395

(p,3α)

54-Xe-114

Radionuclide Production Cross Section



54-Xe-114