

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

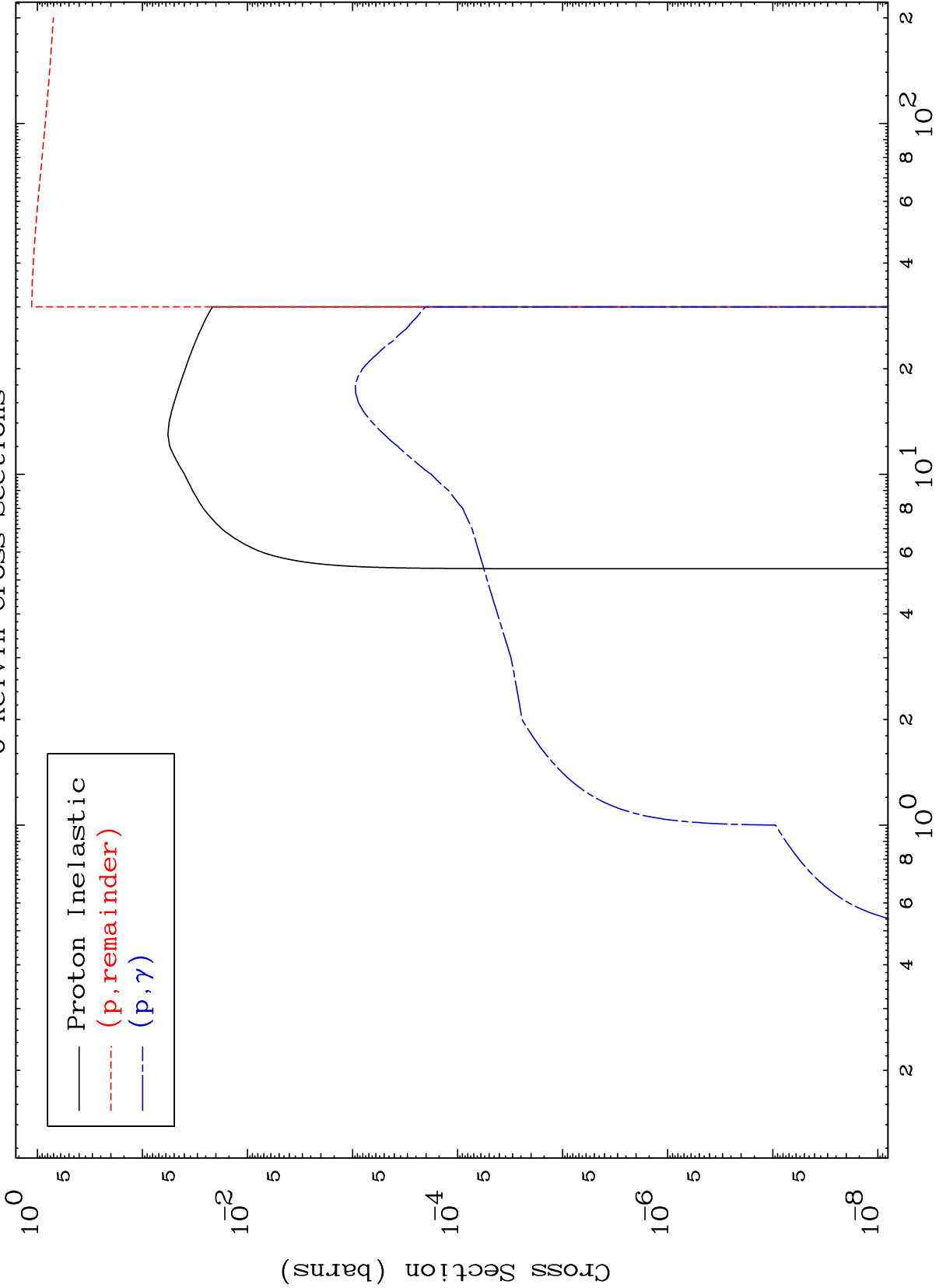
Press Mouse Button to Start

MAT 3110

Proton Major

31-Ga-64

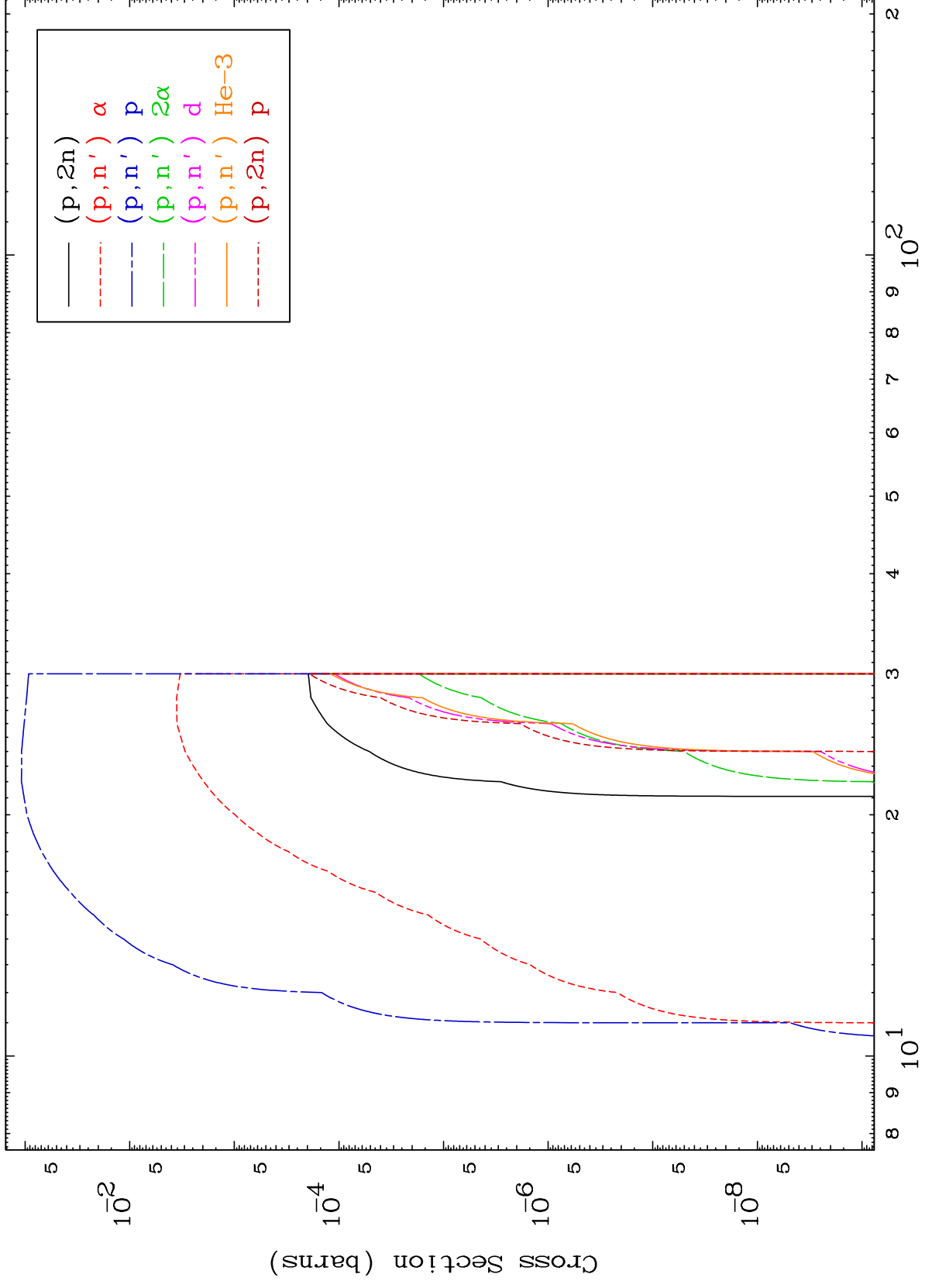
0 Kelvin Cross Sections



MAT 3110

Proton Neutron Production
0 Kelvin Cross Sections

31-Ga-64



2

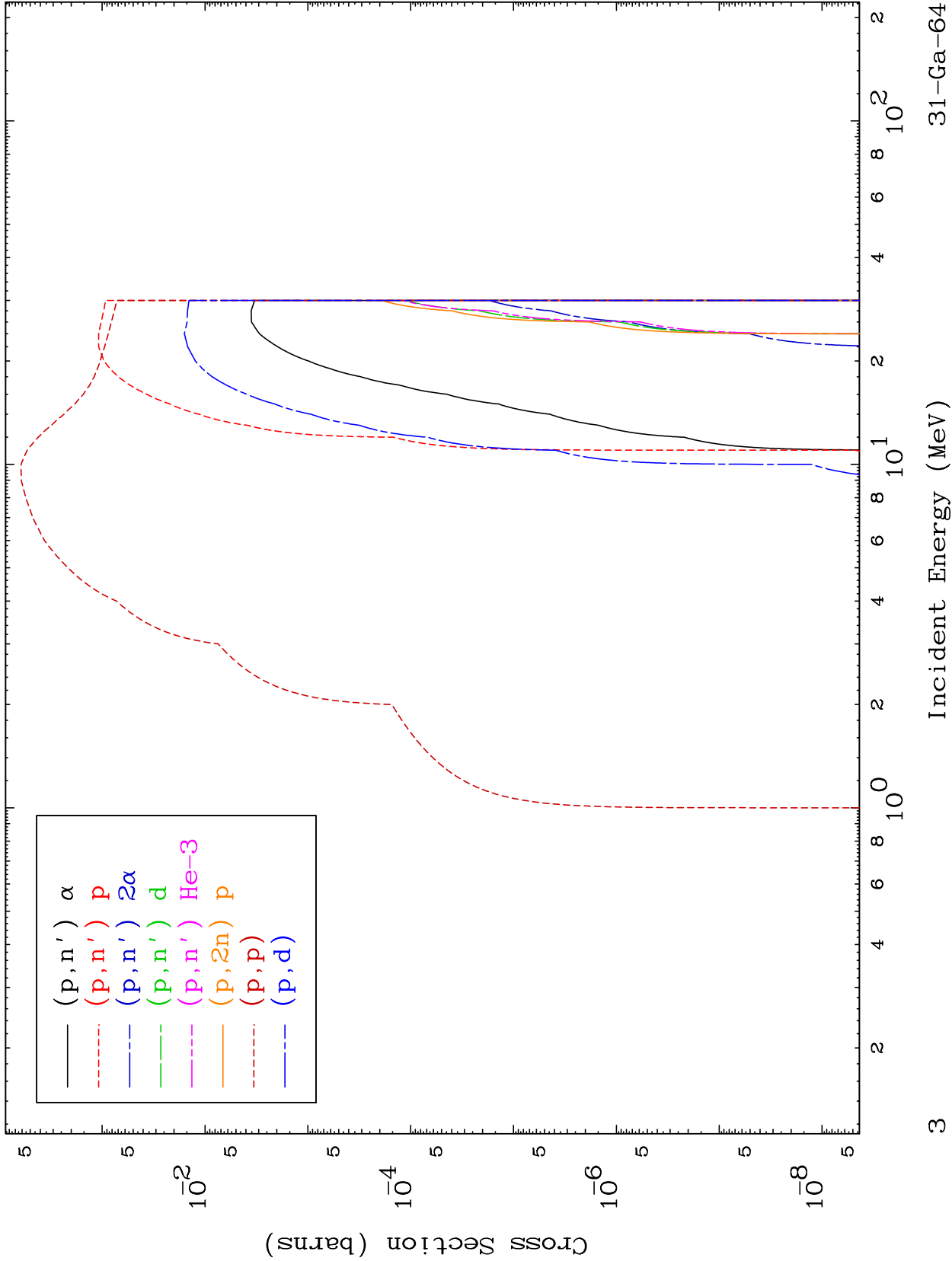
Incident Energy (MeV)

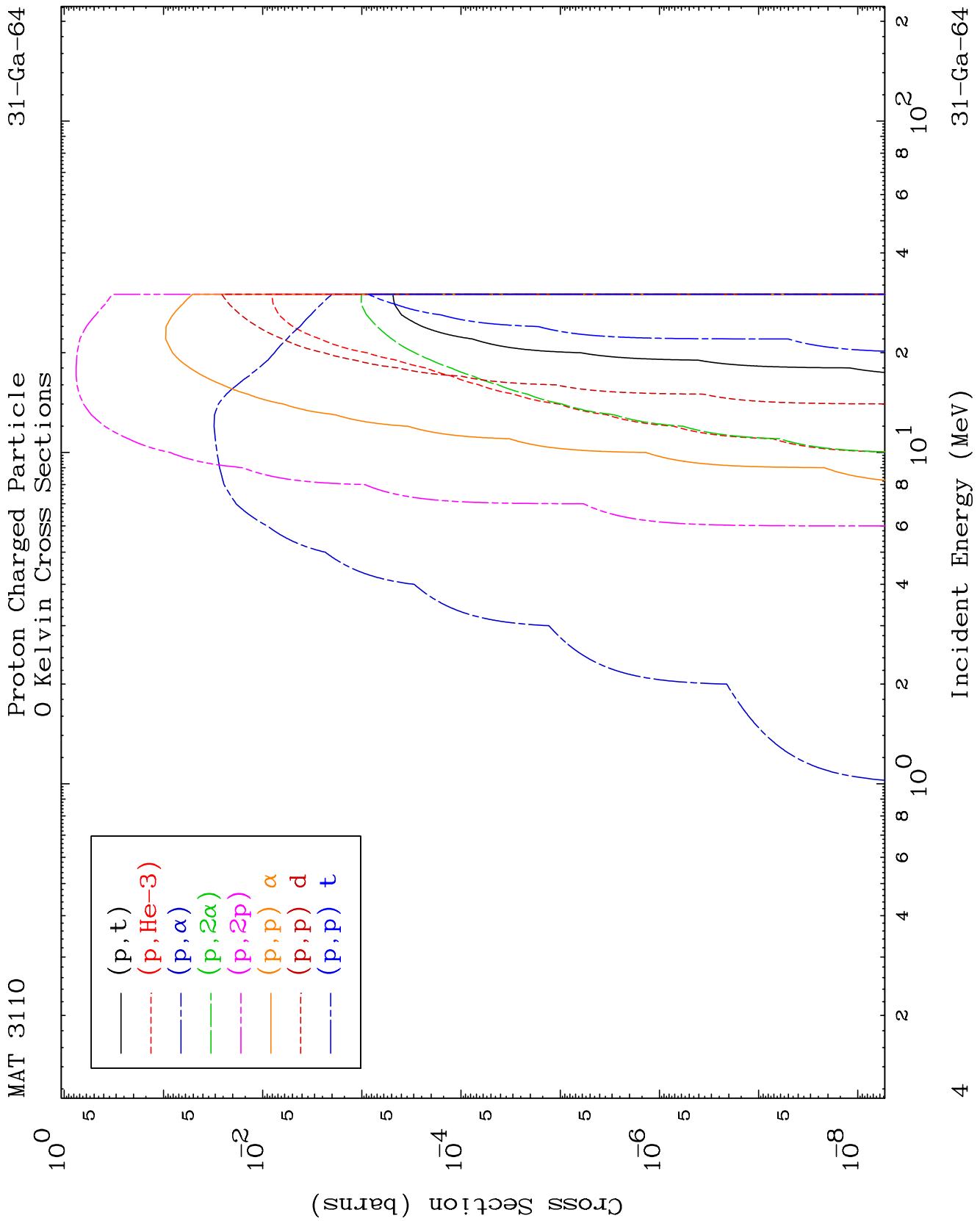
31-Ga-64

MAT 3110

Proton Charged Particle
0 Kelvin Cross Sections

31-Ga-64

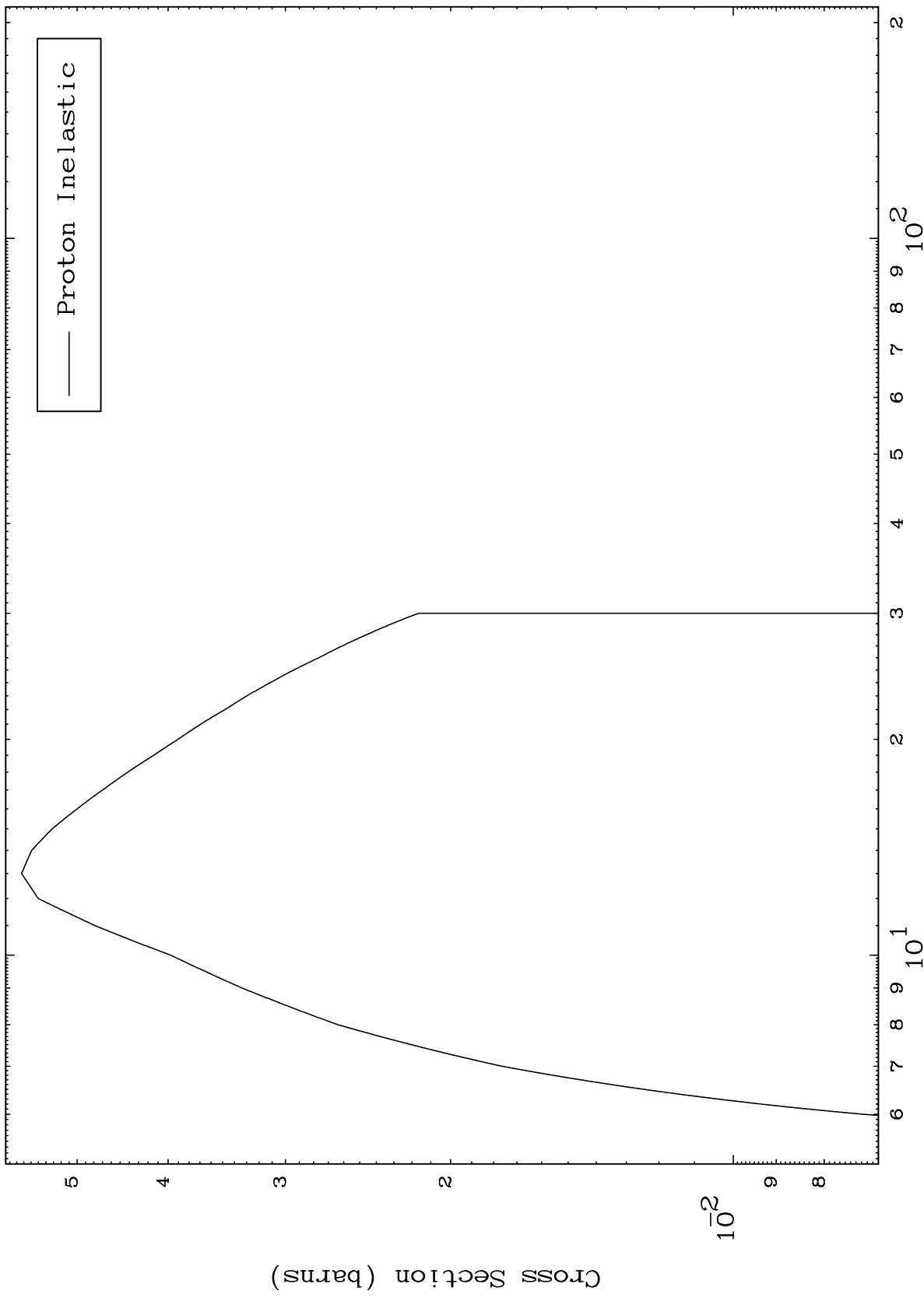




MAT 3110

31-Ga-64

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

5

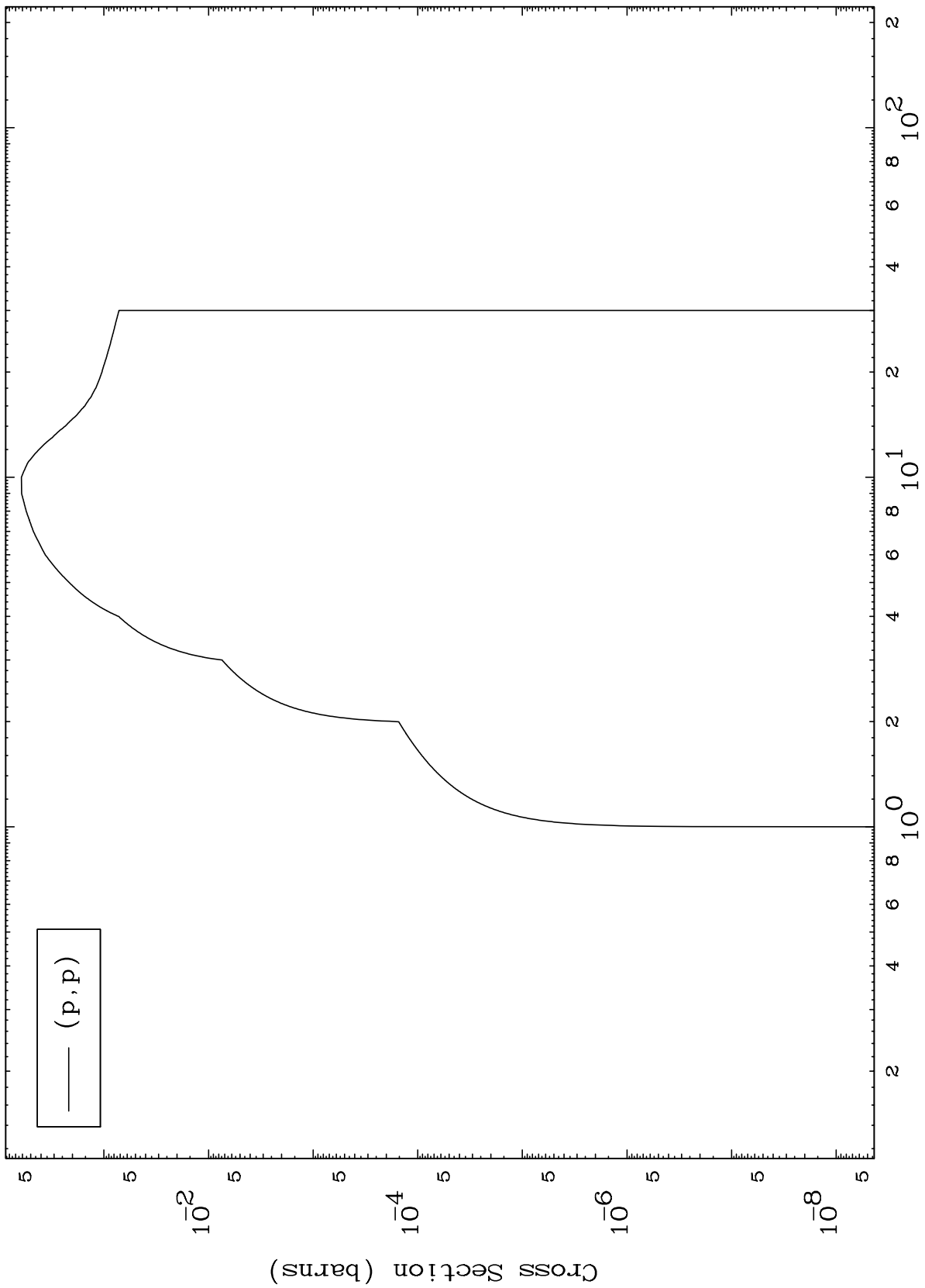
Incident Energy (MeV)

31-Ga-64

MAT 3110

31-Ga-64

(p,p) Levels
0 Kelvin Cross Sections



31-Ga-64

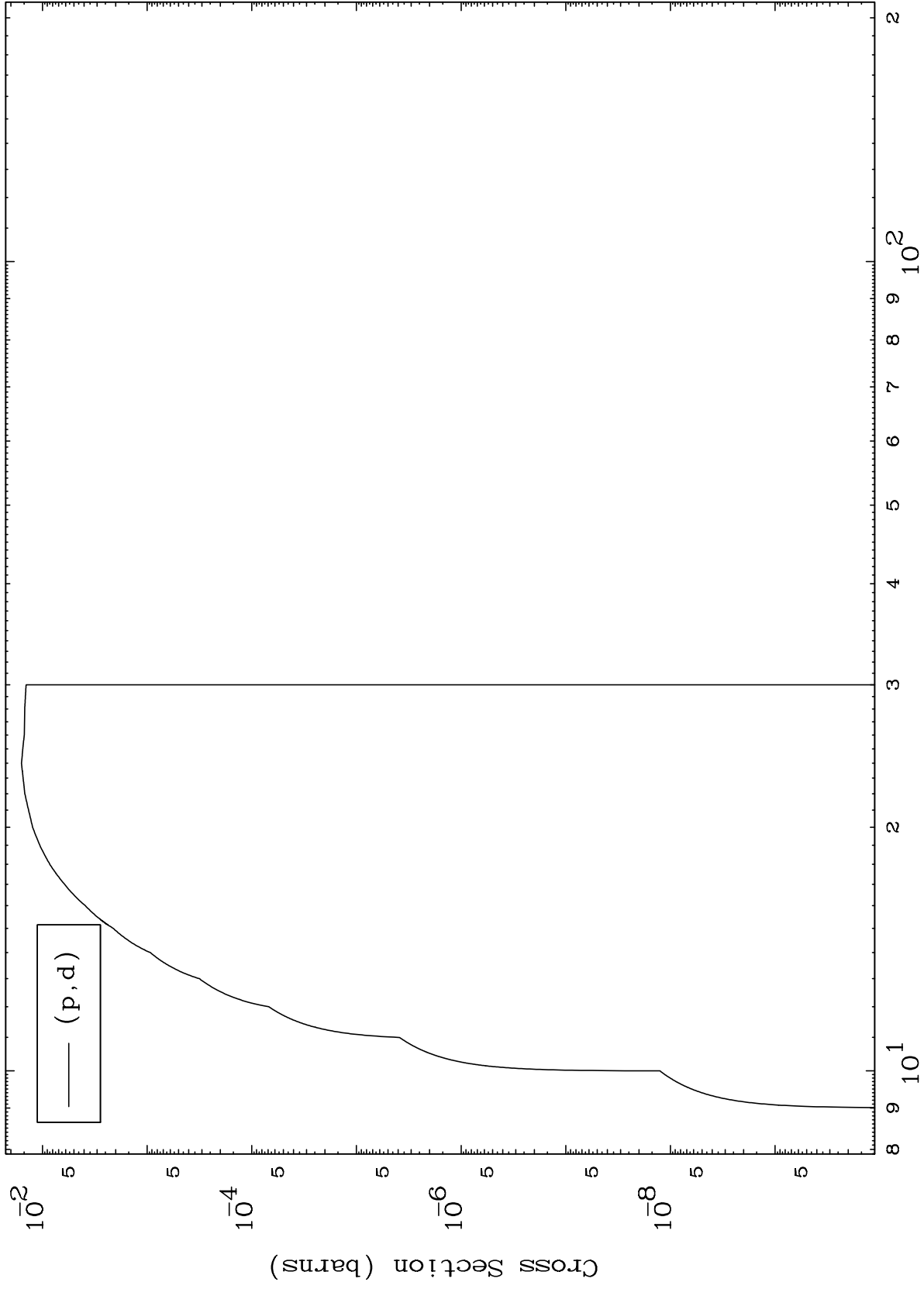
Incident Energy (MeV)

6

MAT 3110

(p,d) Levels
0 Kelvin Cross Sections

31-Ga-64



7

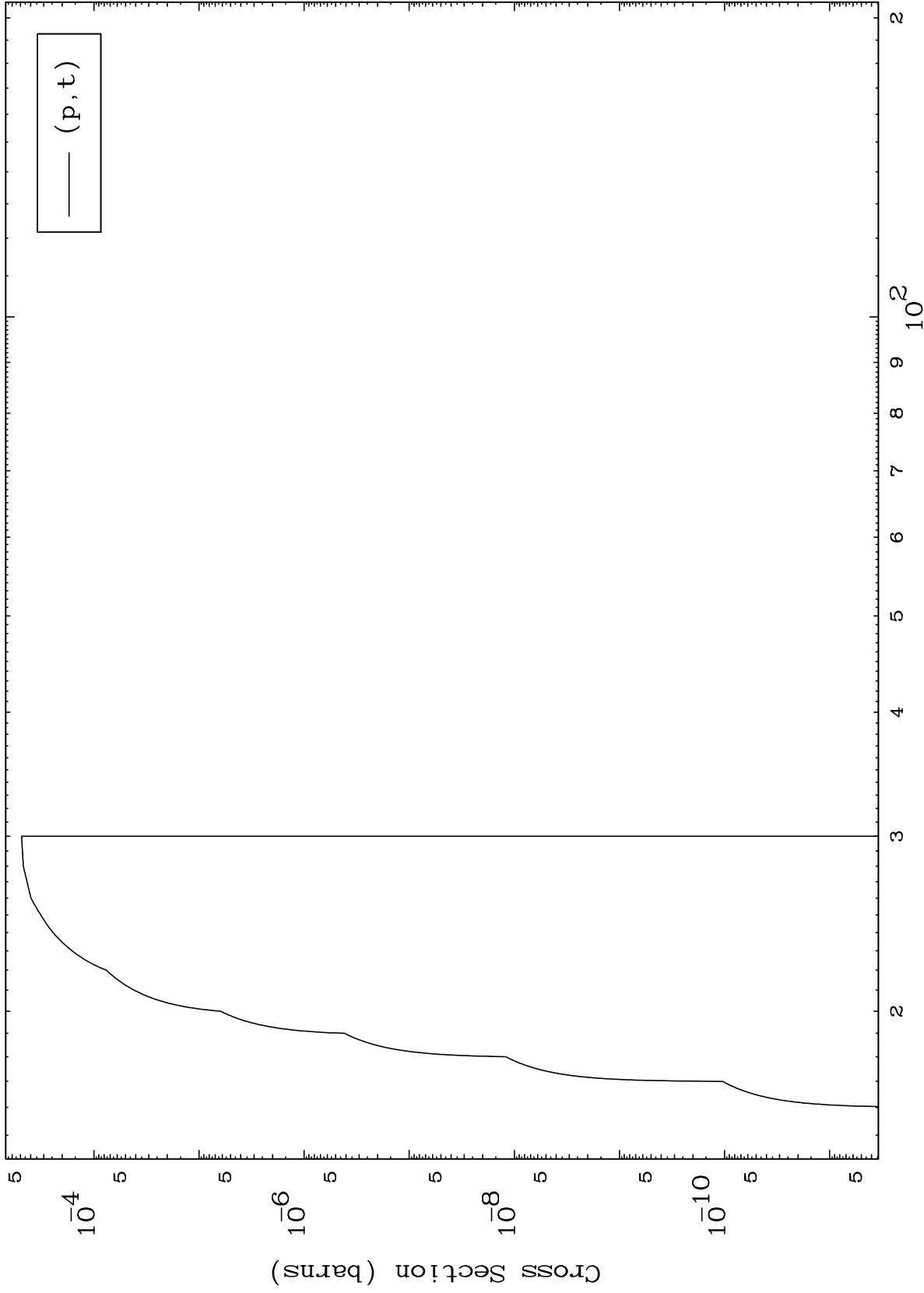
Incident Energy (MeV)

31-Ga-64

MAT 3110

(p,t) Levels
0 Kelvin Cross Sections

31-Ga-64



8

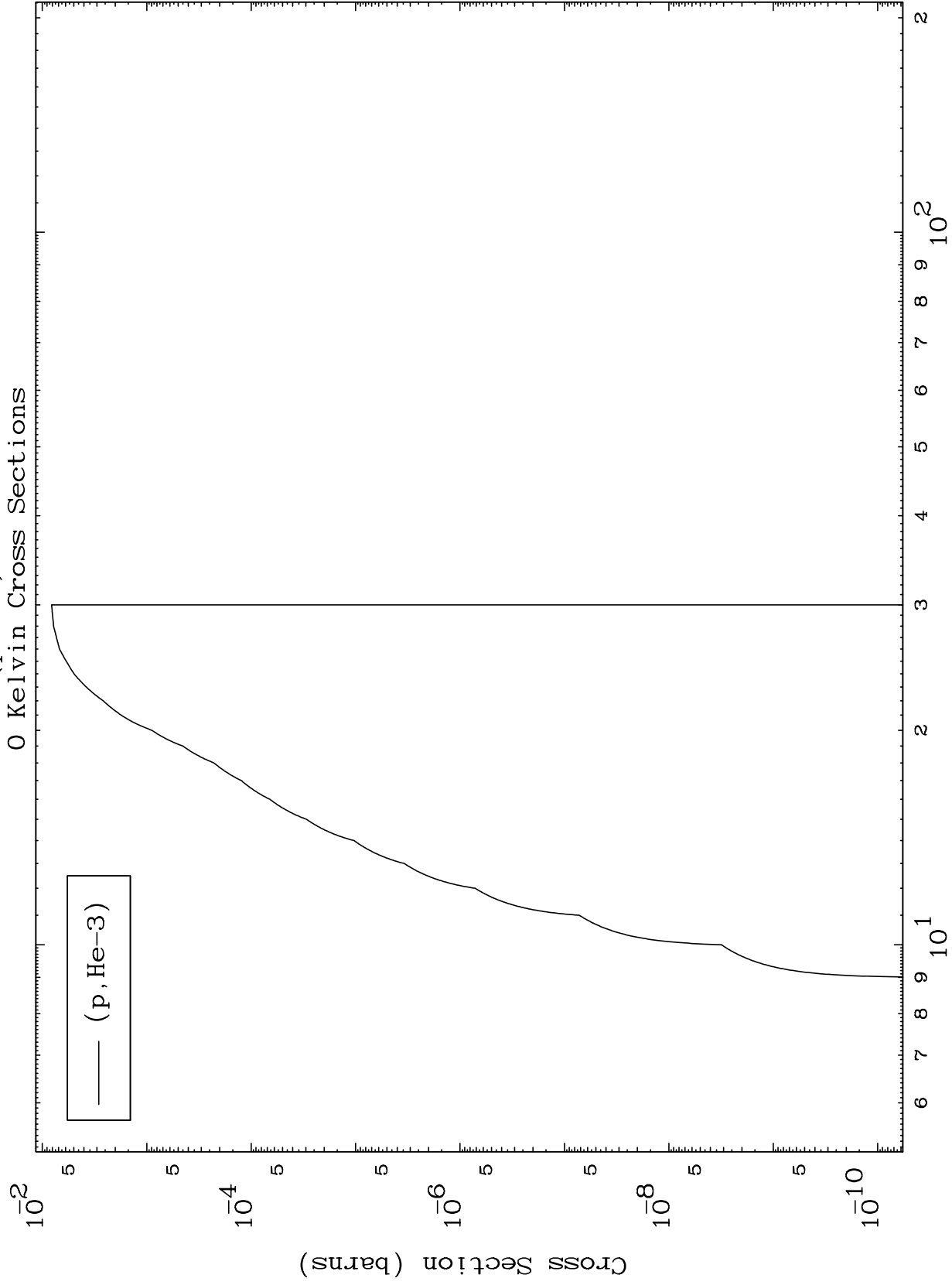
Incident Energy (MeV)

31-Ga-64

MAT 3110

(p,He3) Levels

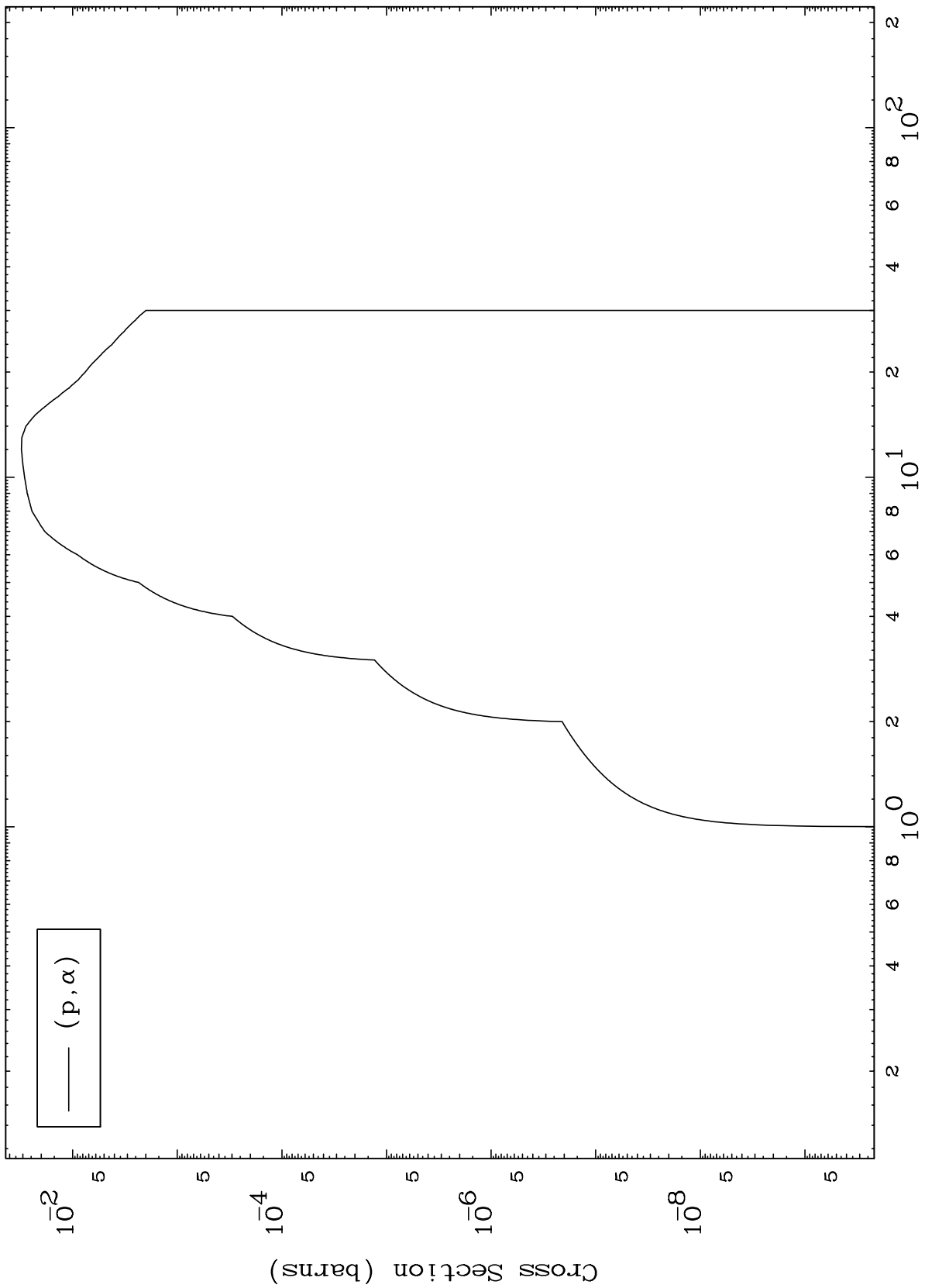
31-Ga-64



MAT 3110

31-Ga-64

(p, α) Levels
0 Kelvin Cross Sections



(p, α)

31-Ga-64

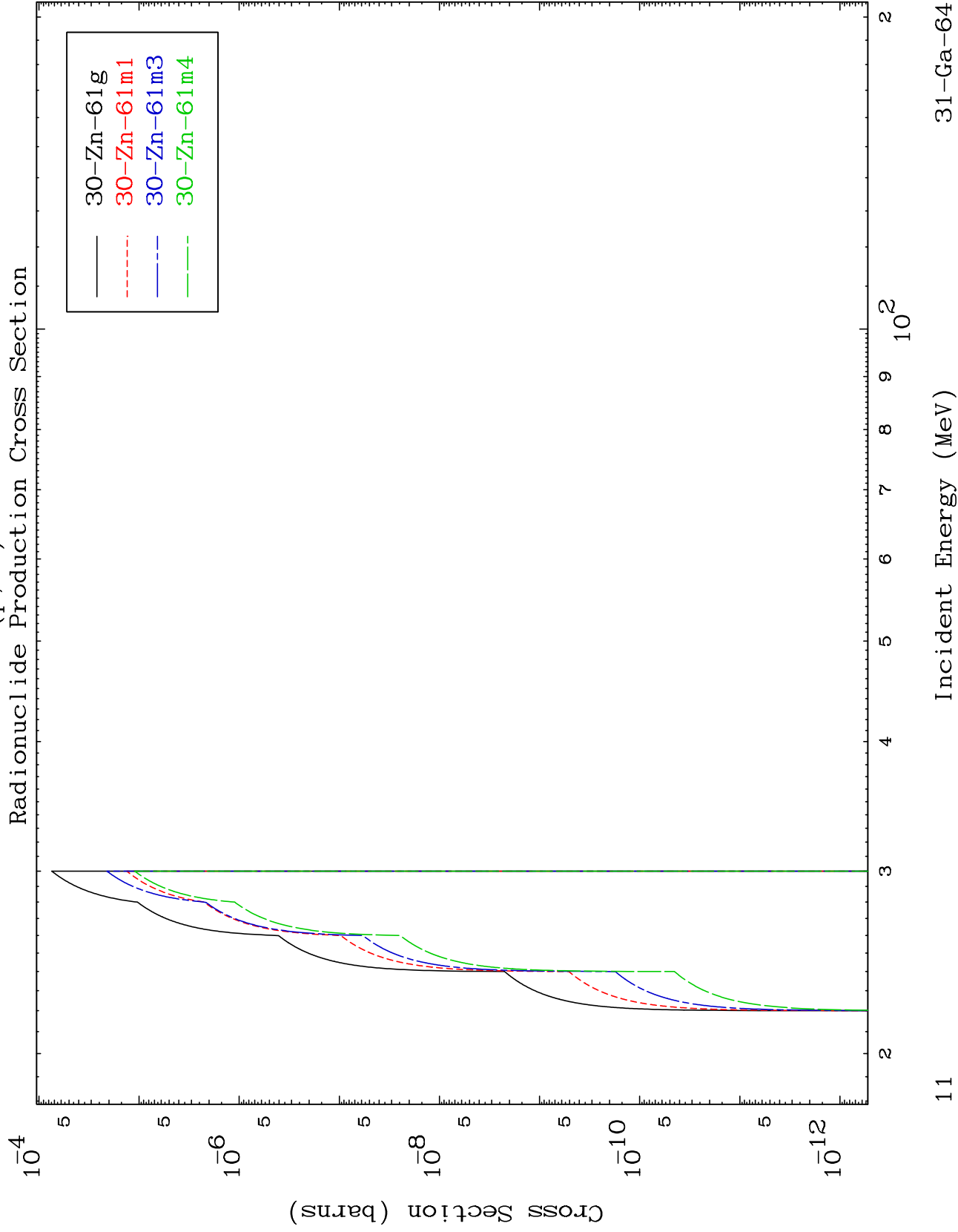
Incident Energy (MeV)

10

MAT 3110

(p,n') He-3

31-Ga-64



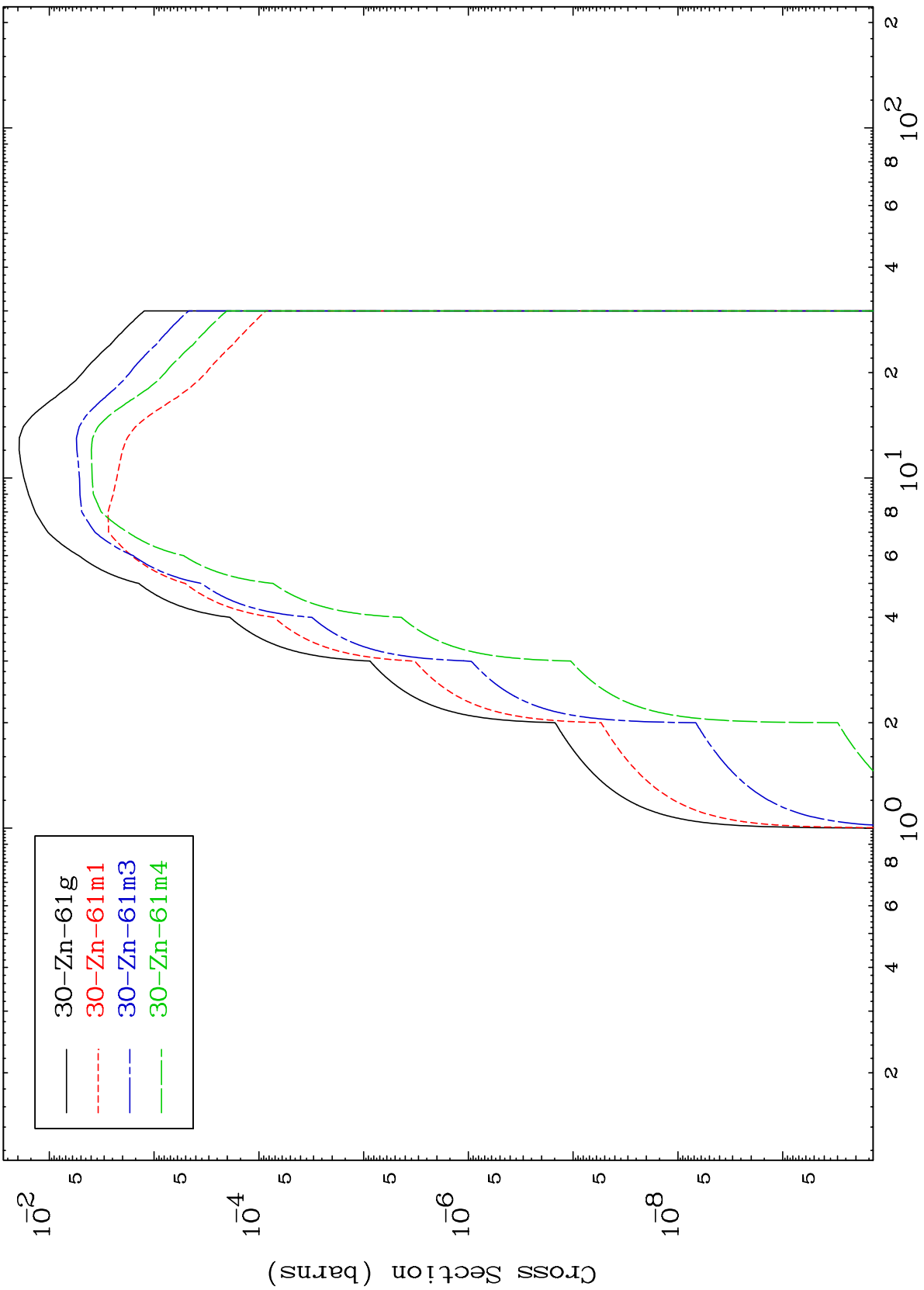
11

31-Ga-64

MAT 3110

31-Ga-64

Radionuclide Production Cross Section
(p, α)



12

31-Ga-64

Incident Energy (MeV)

Radionuclide Production Cross Section

