

Program EVALPLOT
(Version 2018-1)

by

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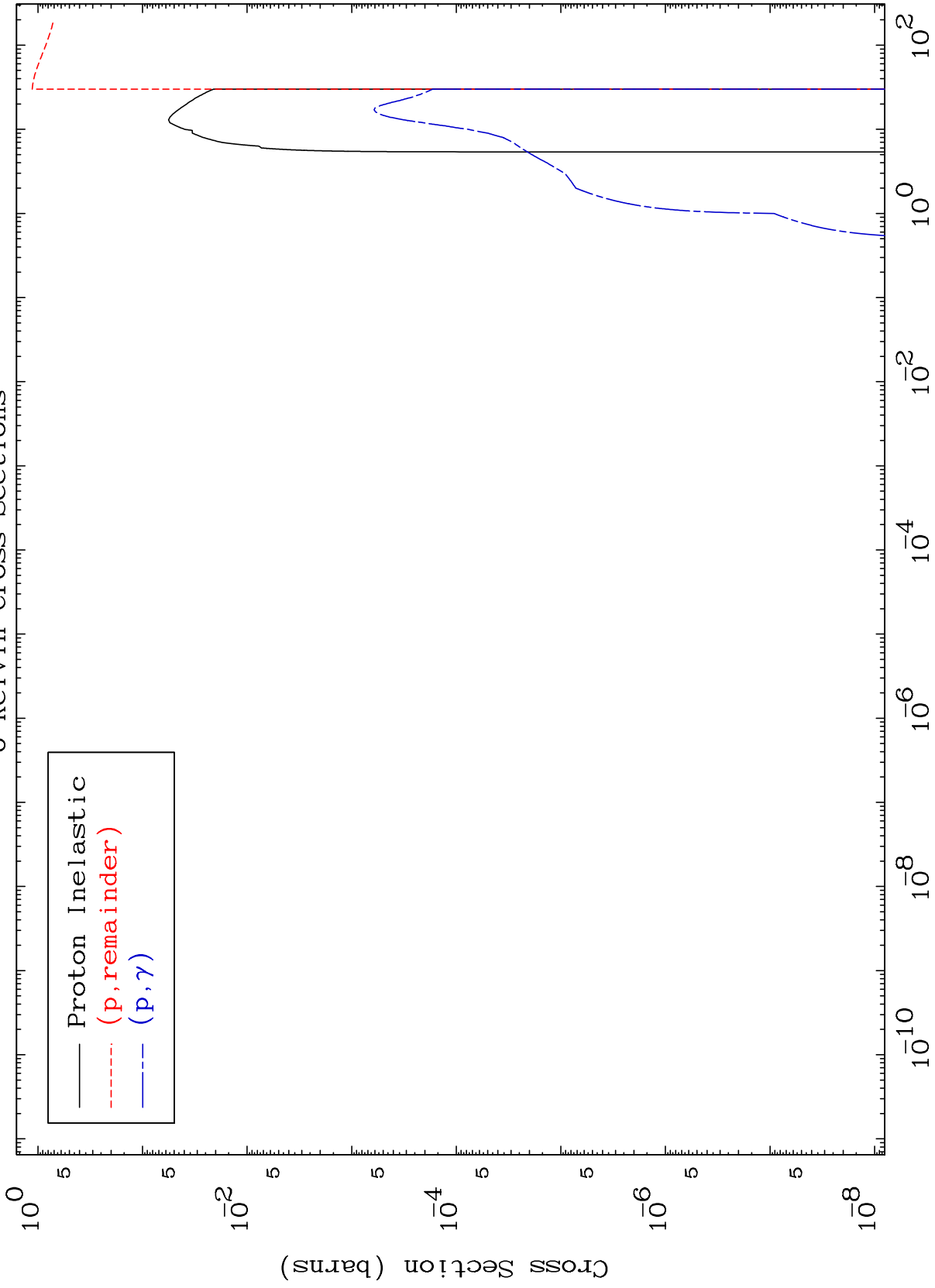
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3110

Proton Major
0 Kelvin Cross Sections

31-Ga-64

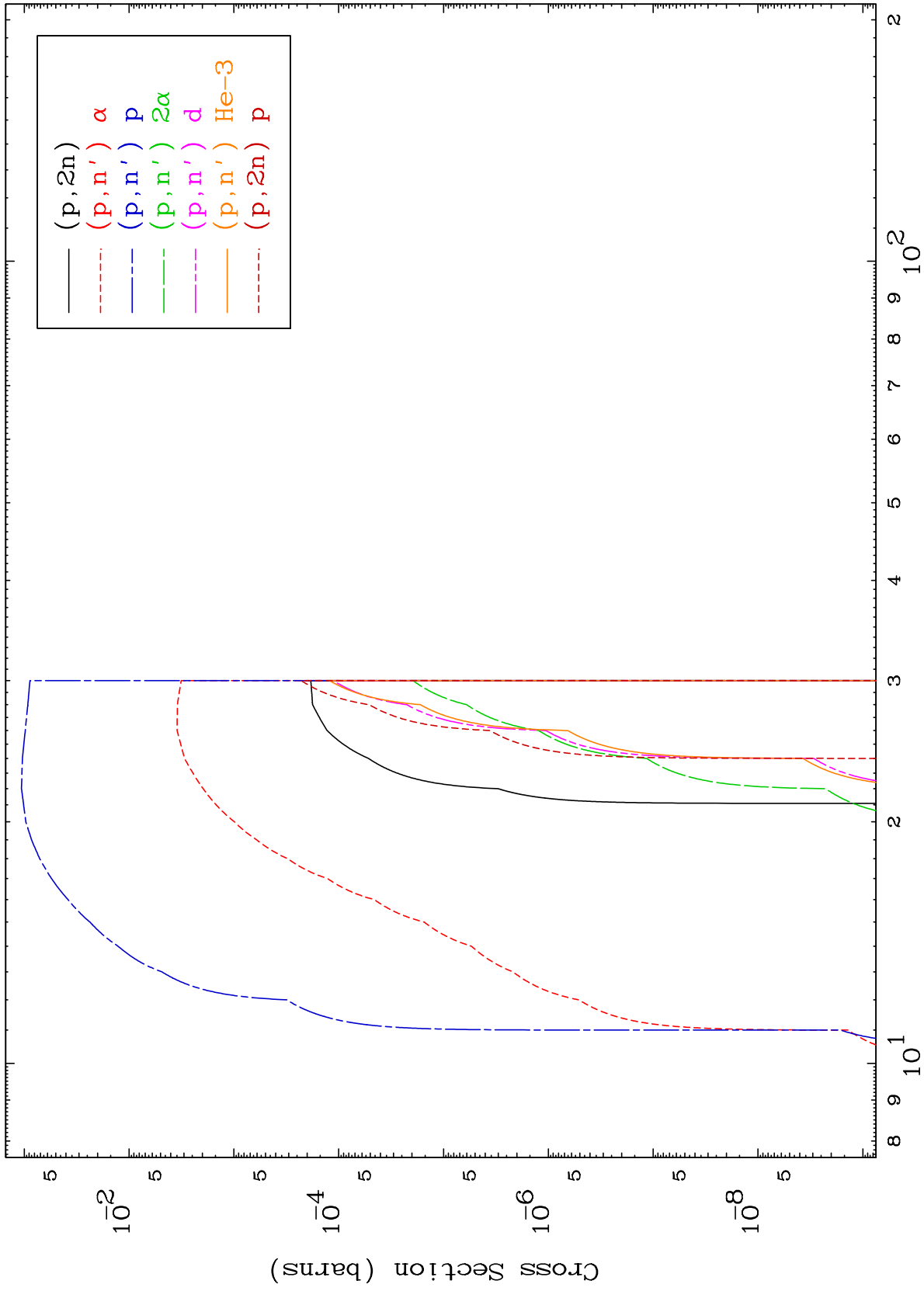


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 3110

Proton Neutron Production
0 Kelvin Cross Sections

31-Ga-64



2

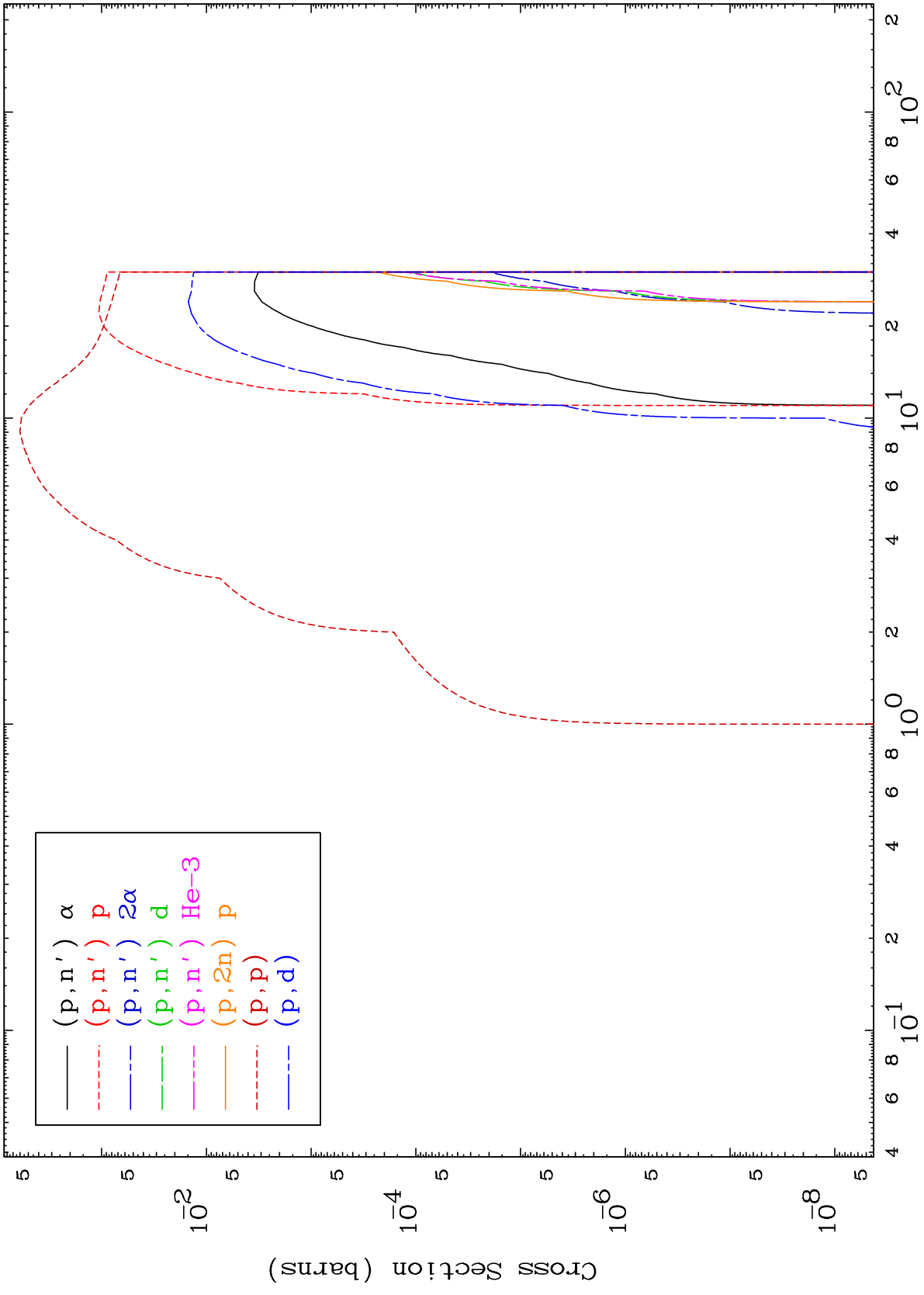
Incident Energy (MeV)

31-Ga-64

MAT 3110

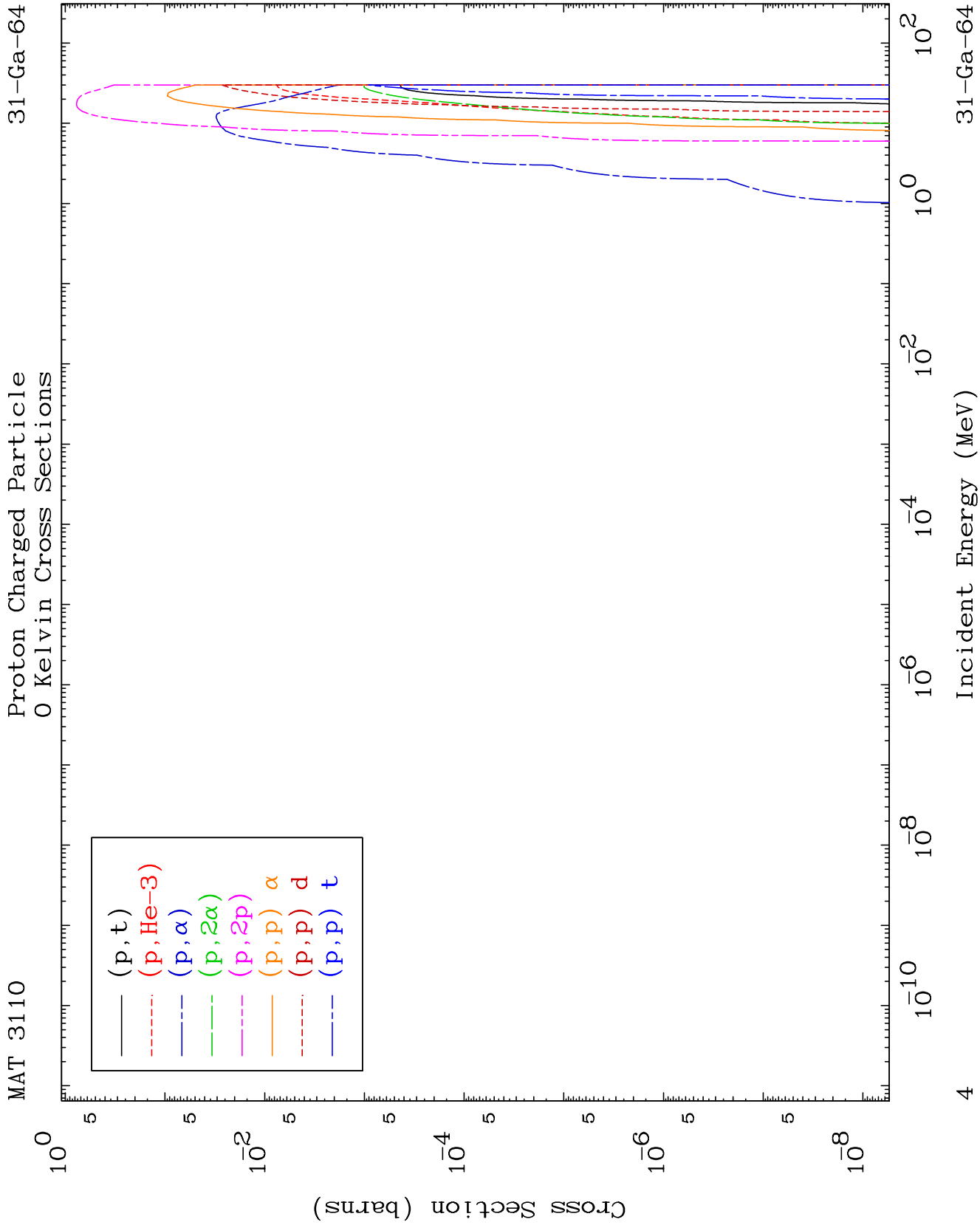
Proton Charged Particle
0 Kelvin Cross Sections

31-Ga-64



3

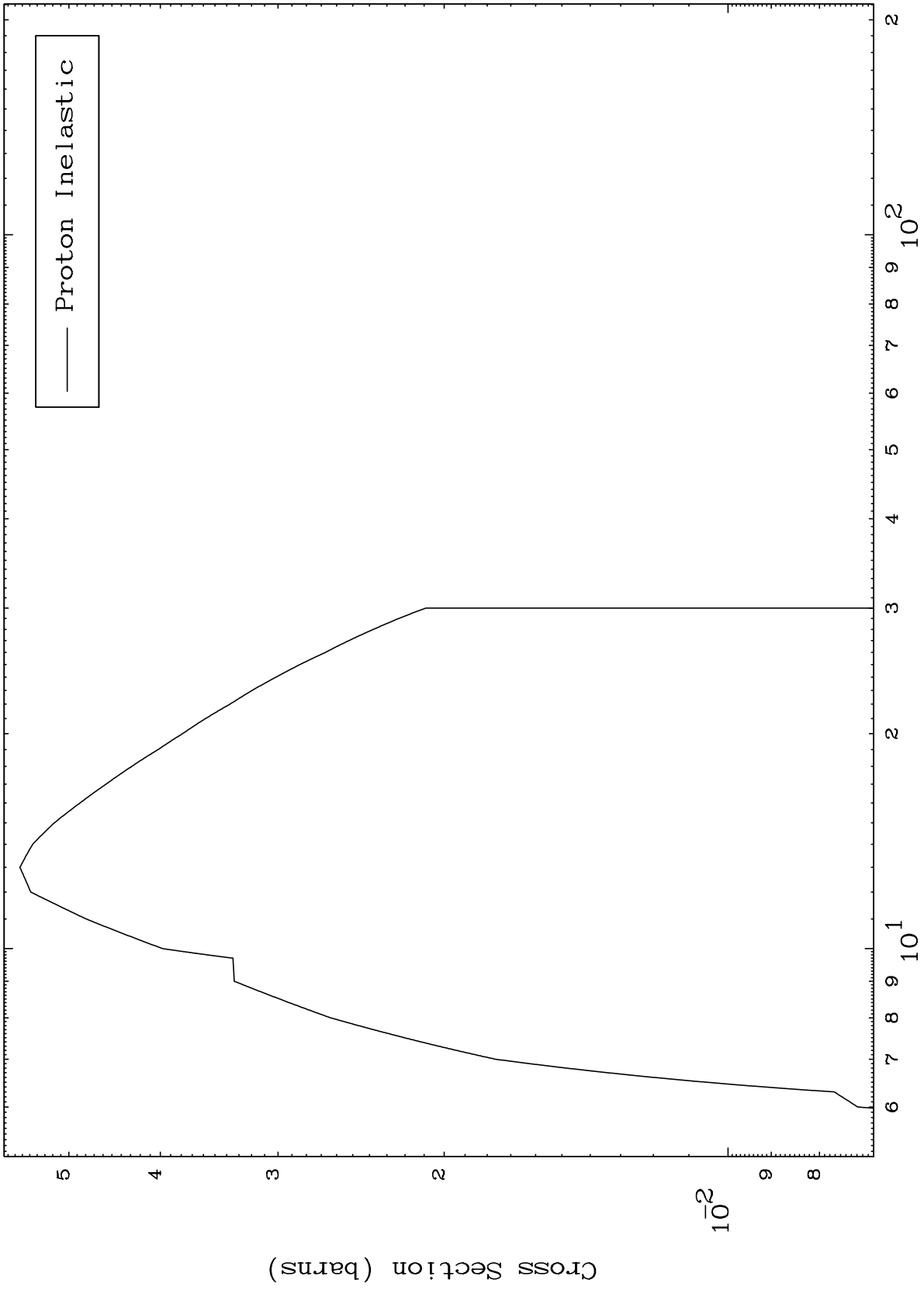
31-Ga-64



MAT 3110

31-Ga-64

(p,n') Level
0 Kelvin Cross Sections



31-Ga-64

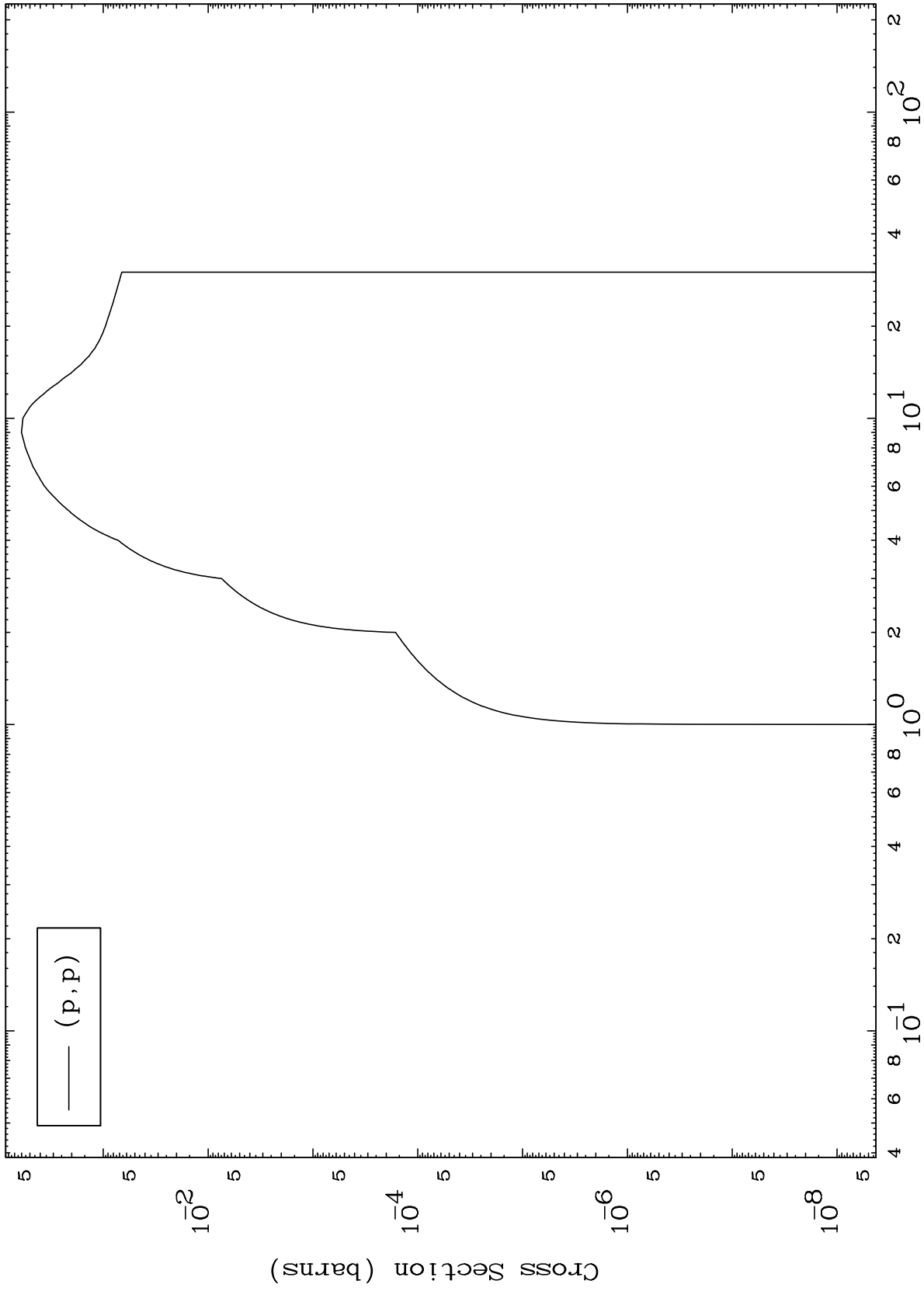
Incident Energy (MeV)

5

MAT 3110

(p,p) Levels
0 Kelvin Cross Sections

31-Ga-64



6

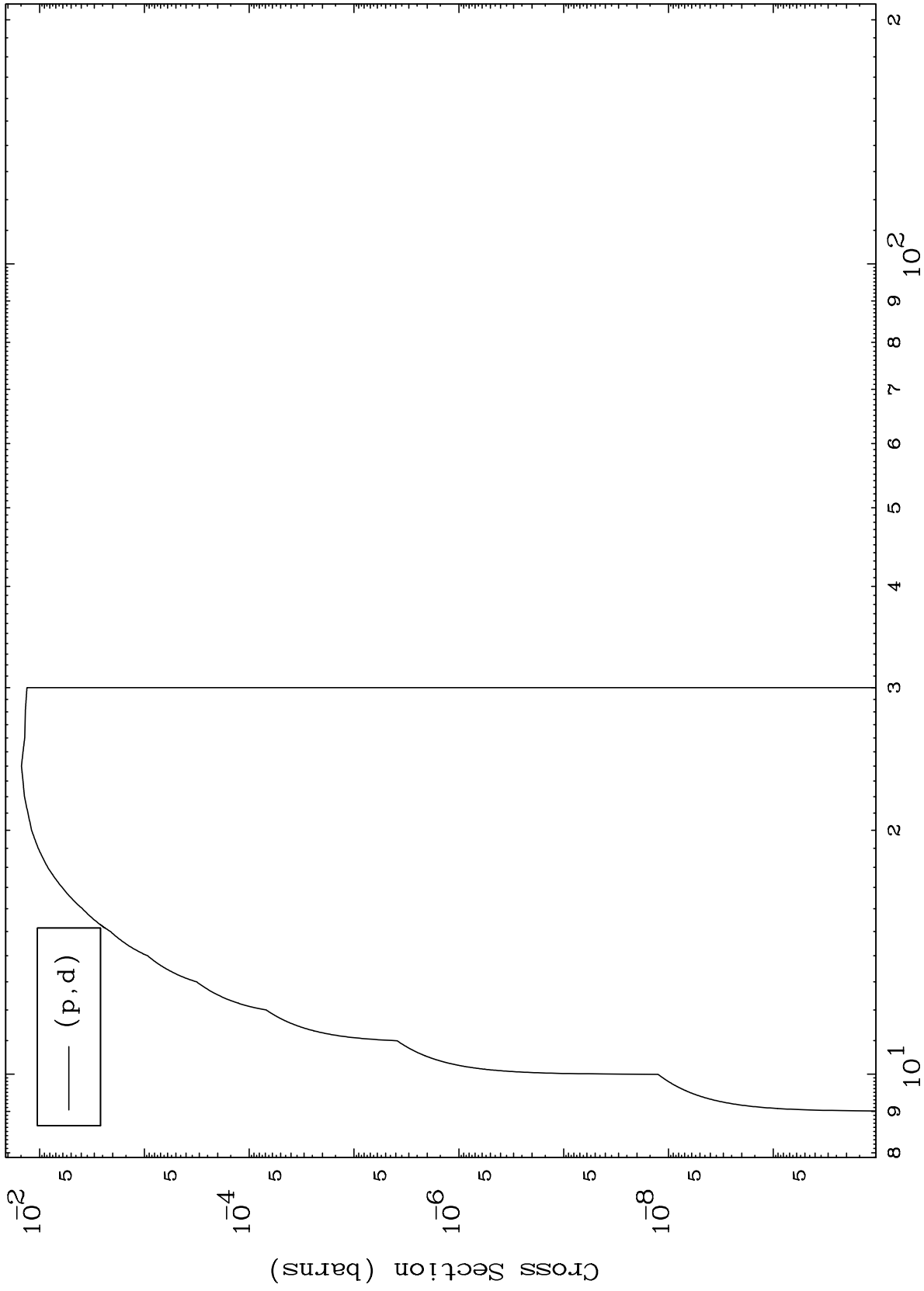
Incident Energy (MeV)

31-Ga-64

MAT 3110

(p,d) Levels
0 Kelvin Cross Sections

31-Ga-64

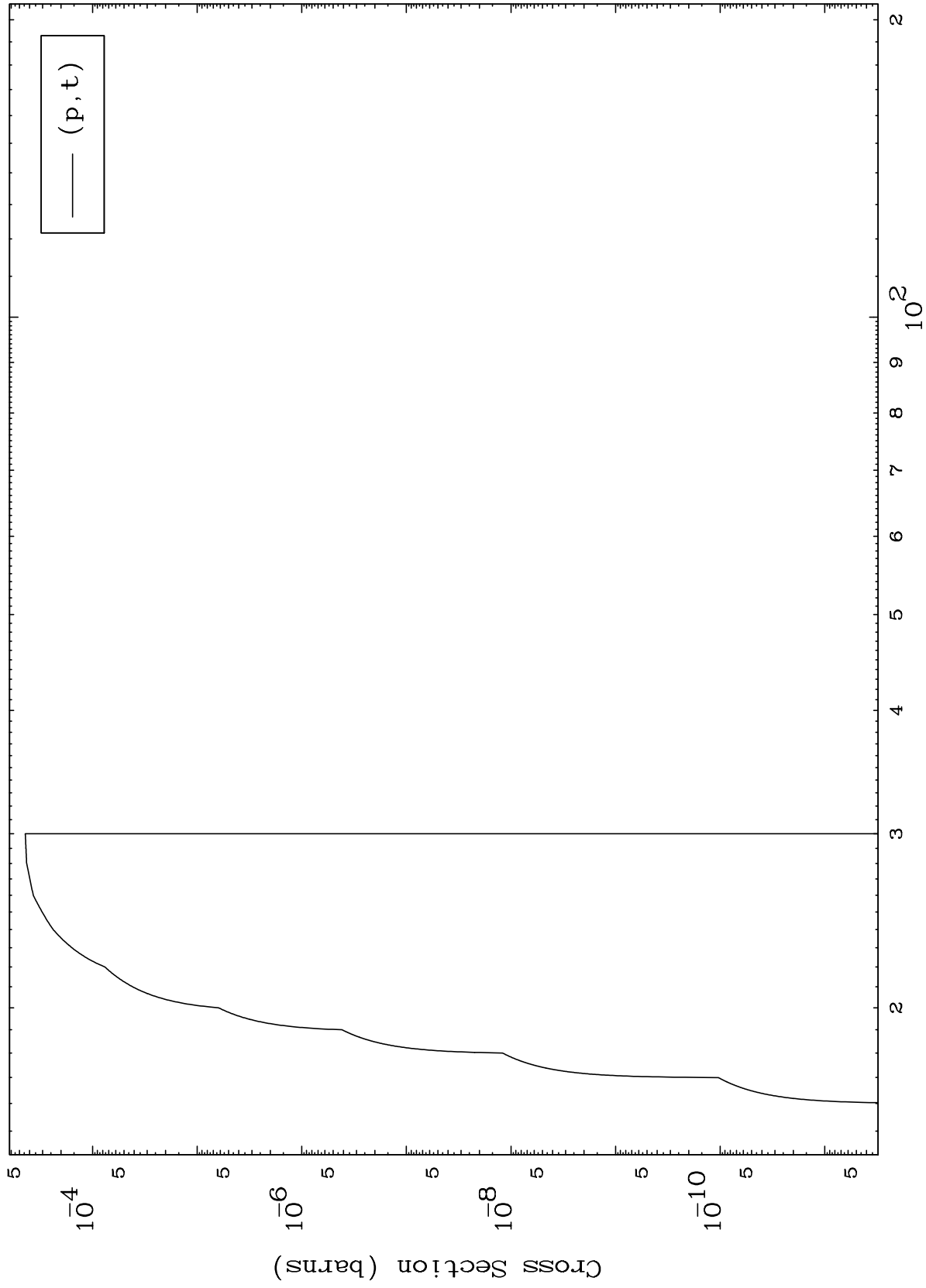


7

MAT 3110

(p,t) Levels
0 Kelvin Cross Sections

31-Ga-64



8

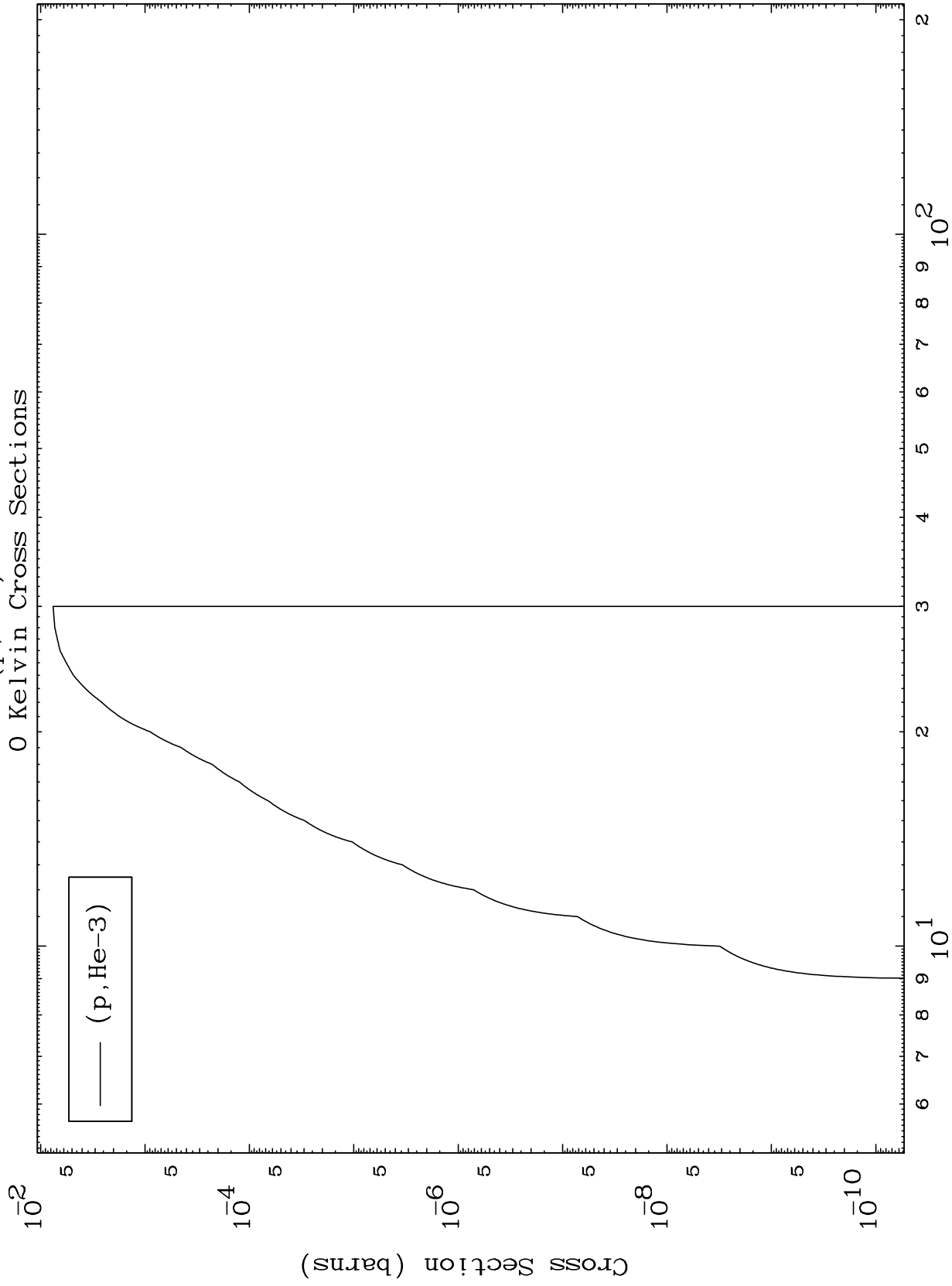
Incident Energy (MeV)

31-Ga-64

MAT 3110

(p,He3) Levels
0 Kelvin Cross Sections

31-Ga-64



9

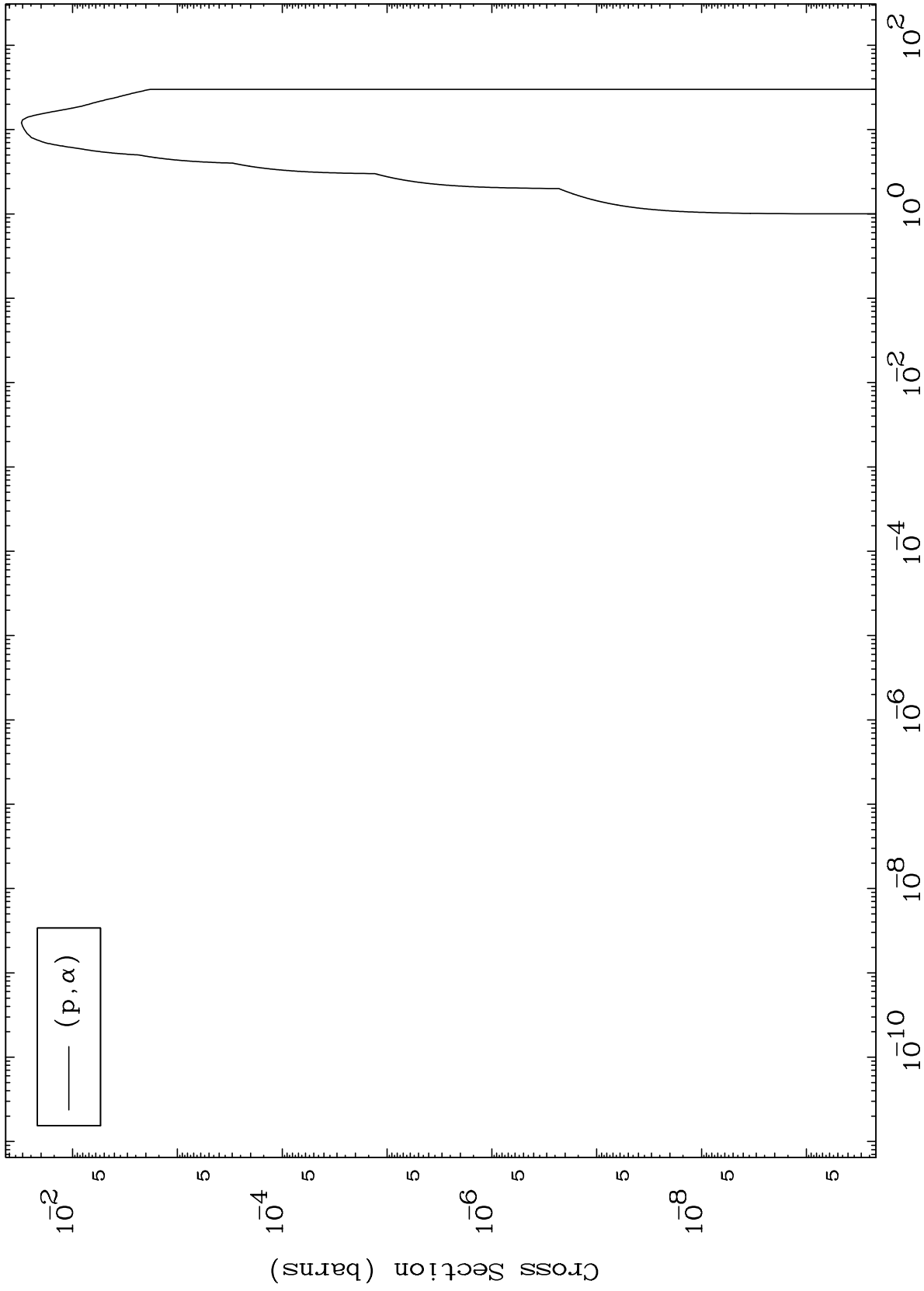
Incident Energy (MeV)

31-Ga-64

MAT 3110

(p, α) Levels
0 Kelvin Cross Sections

31-Ga-64



10

Incident Energy (MeV)

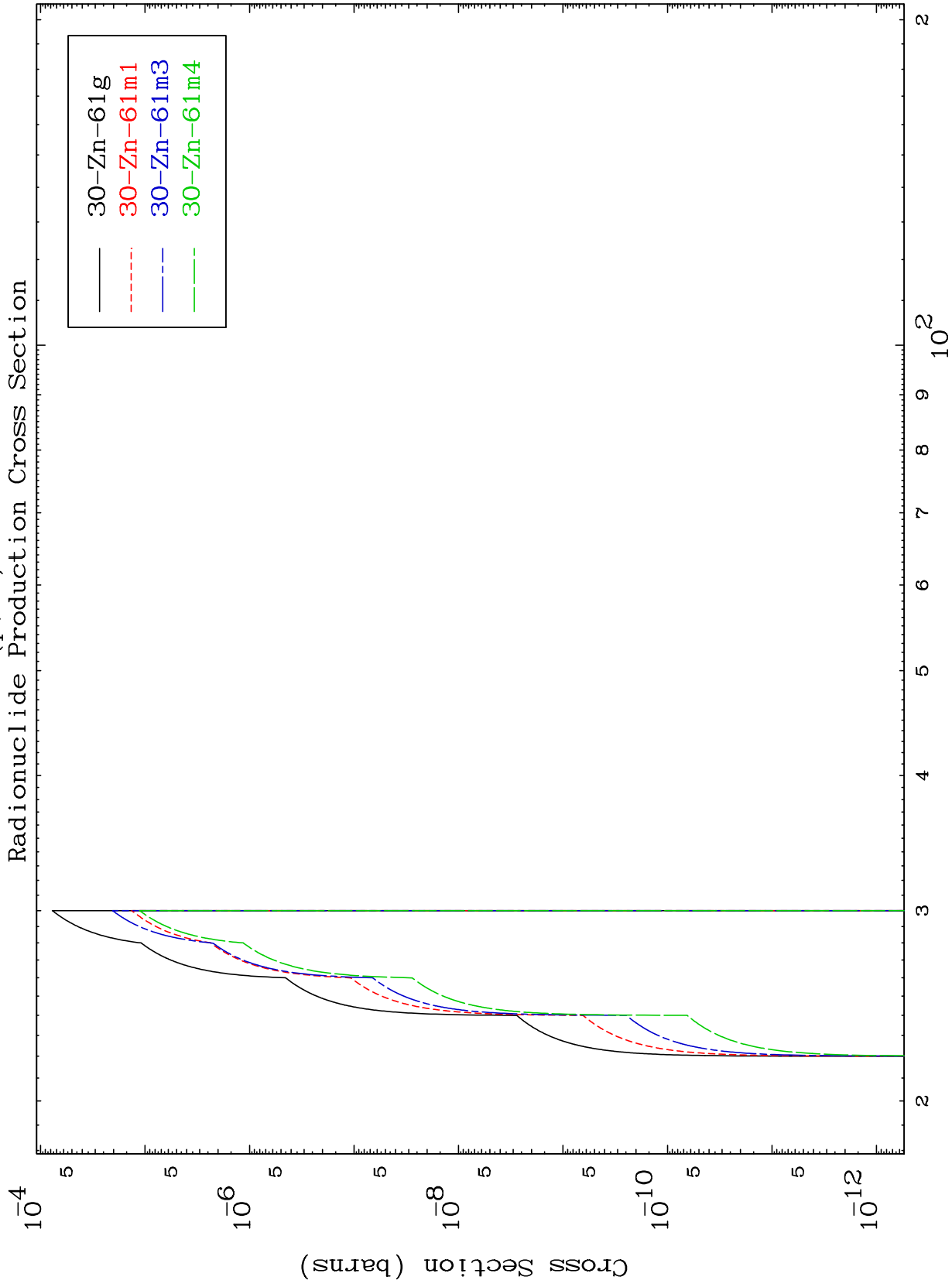
31-Ga-64

MAT 3110

(p,n') He-3

31-Ga-64

Radionuclide Production Cross Section



11

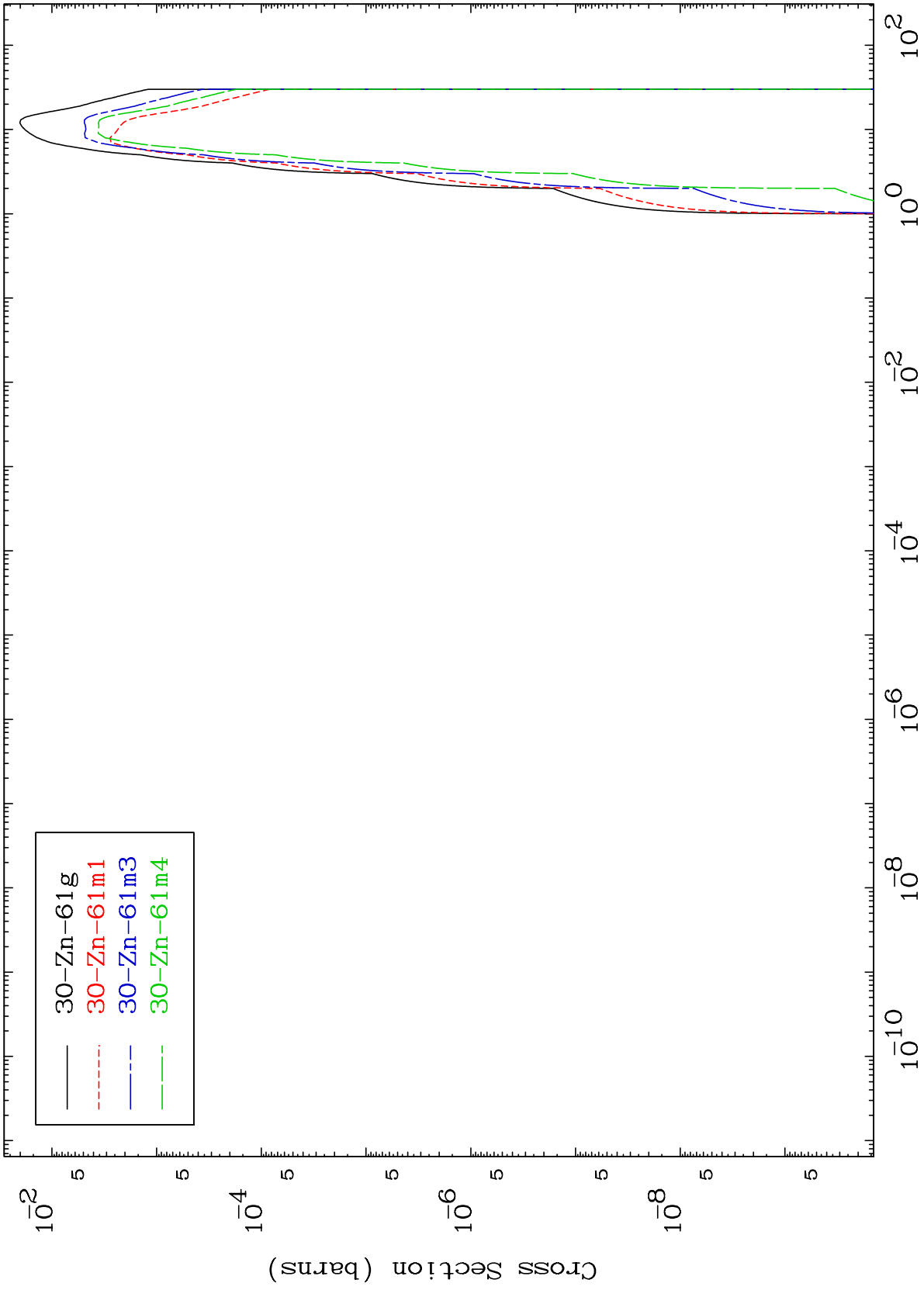
Incident Energy (MeV)

31-Ga-64

MAT 3110

Radionuclide Production Cross Section
(p, α)

³¹Ga-64



12

Incident Energy (MeV)

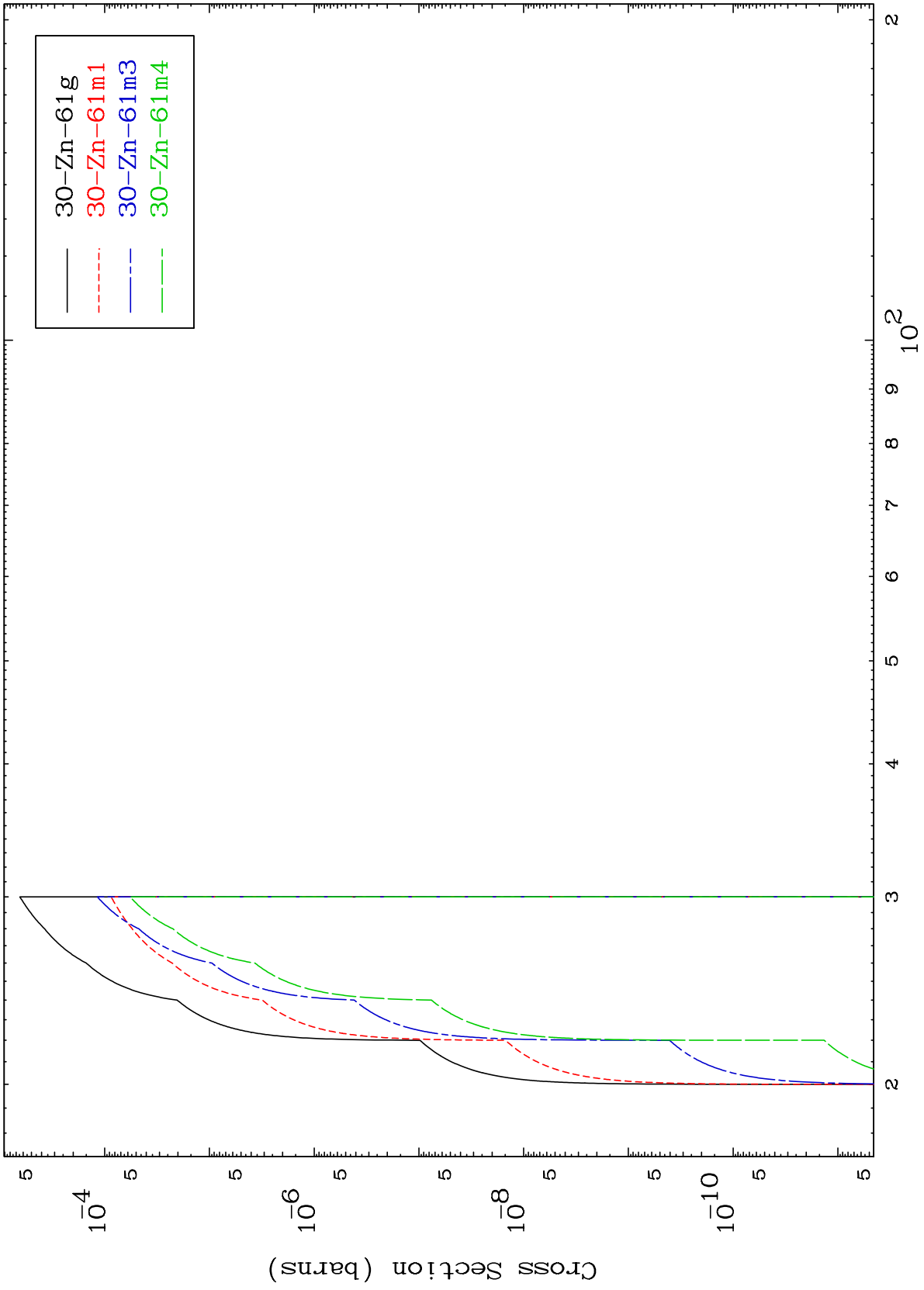
³¹Ga-64

MAT 3110

(p,p) t

31-Ga-64

Radionuclide Production Cross Section



13

Incident Energy (MeV)

31-Ga-64