

Program EVALPLOT
(Version 2021-1)

by

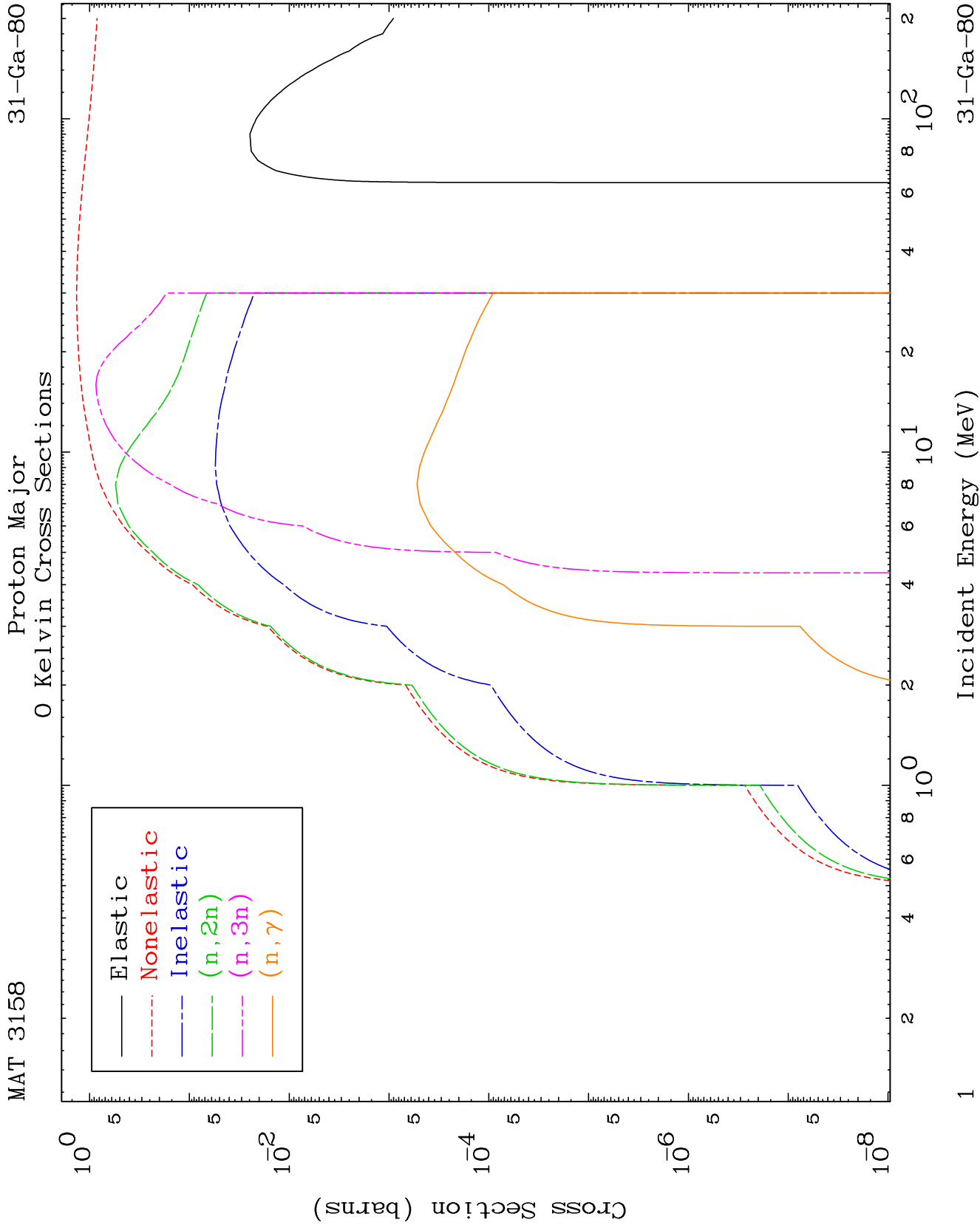
Dermott E. Cullen
(Present Contact Information)

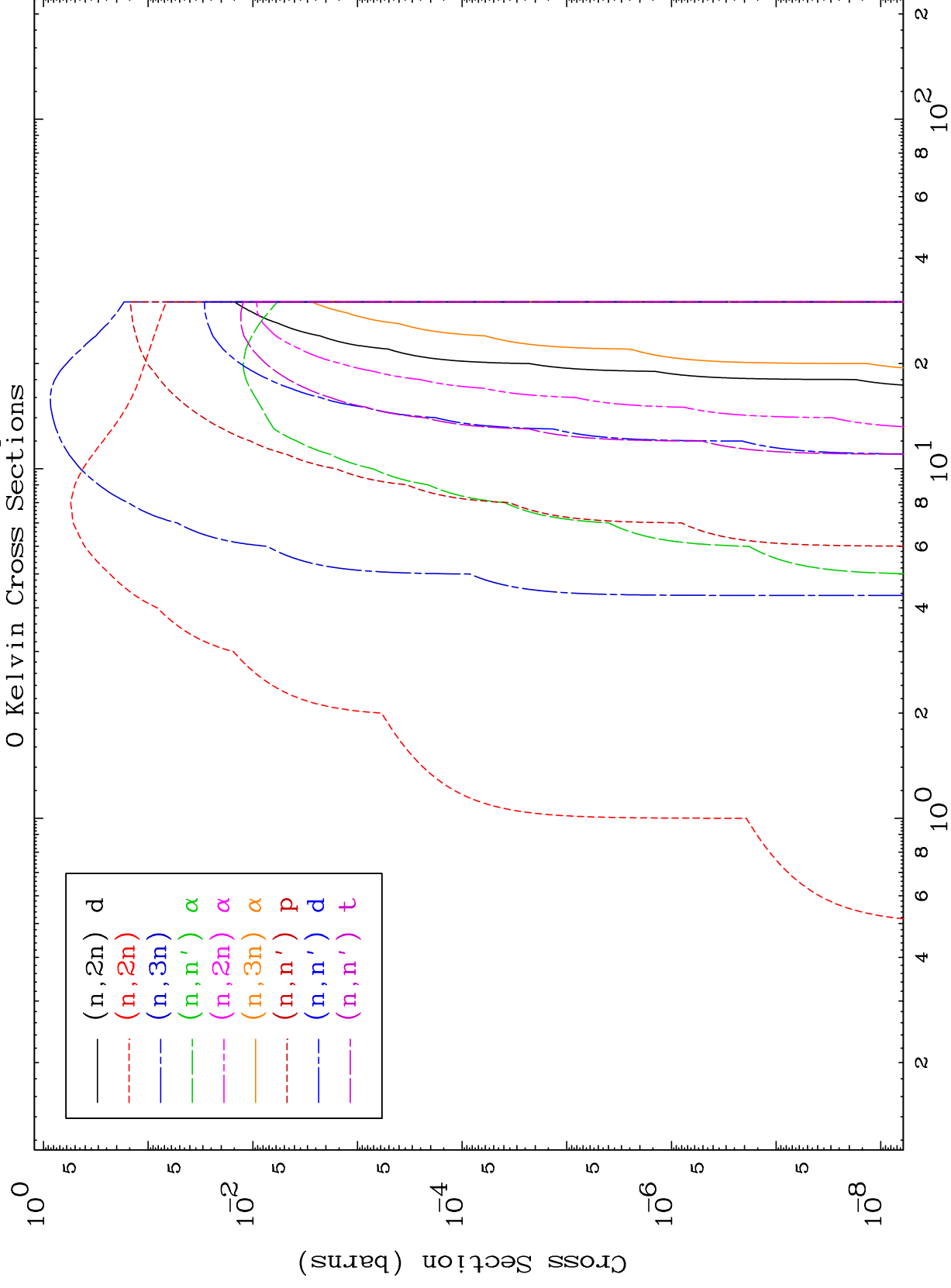
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

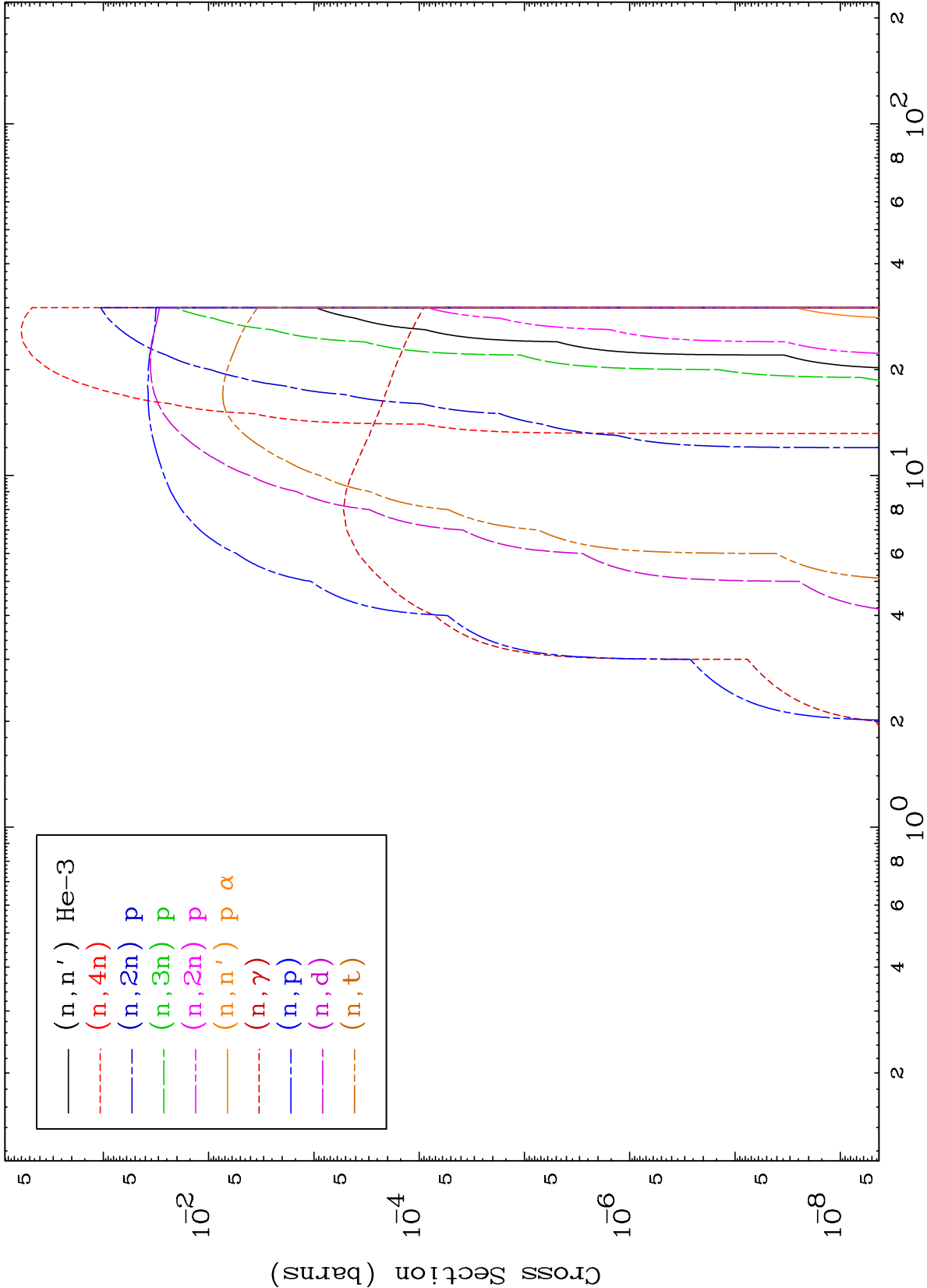
Tele: 925-443-1911

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

Press Mouse Button to Start



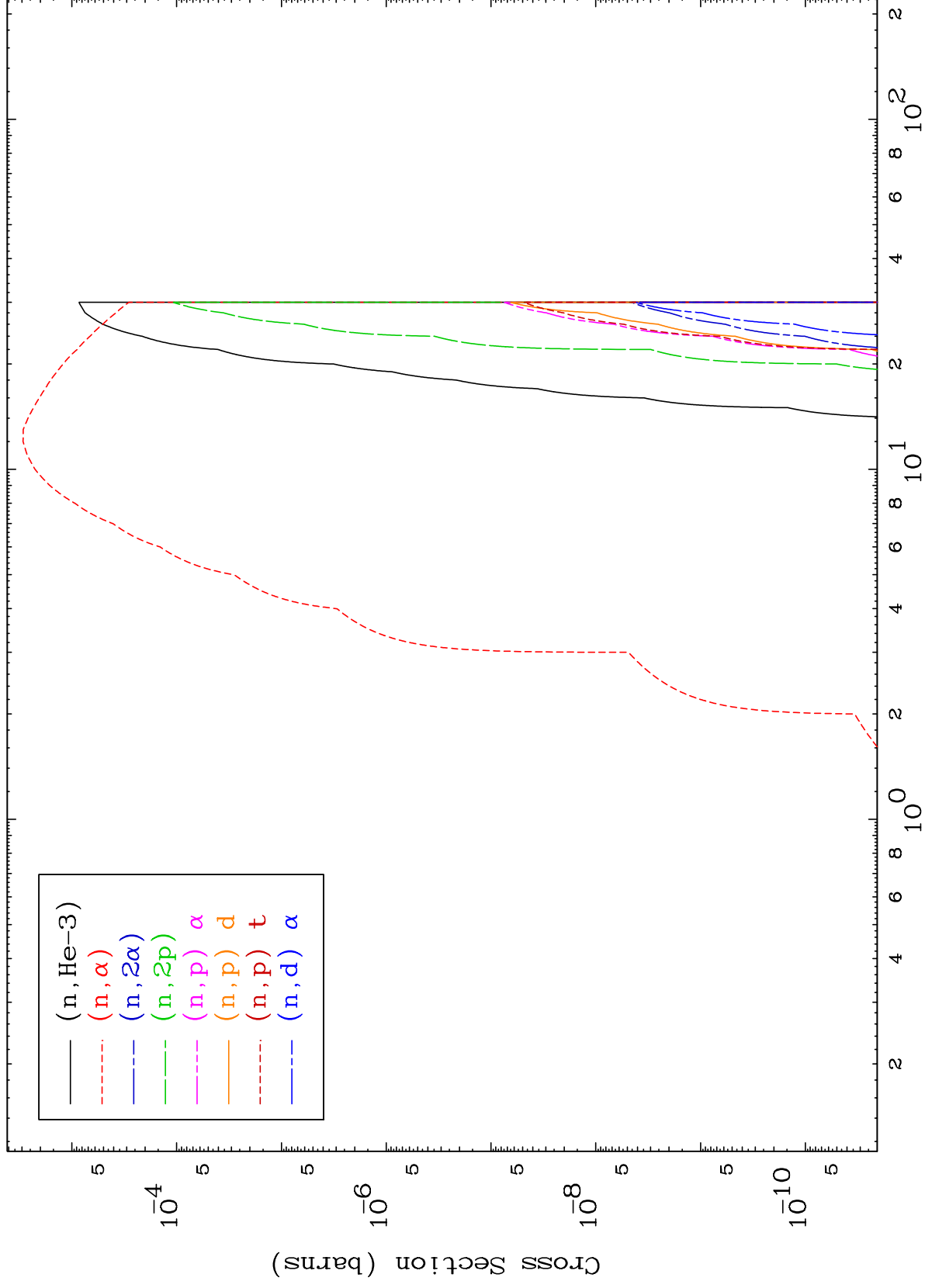


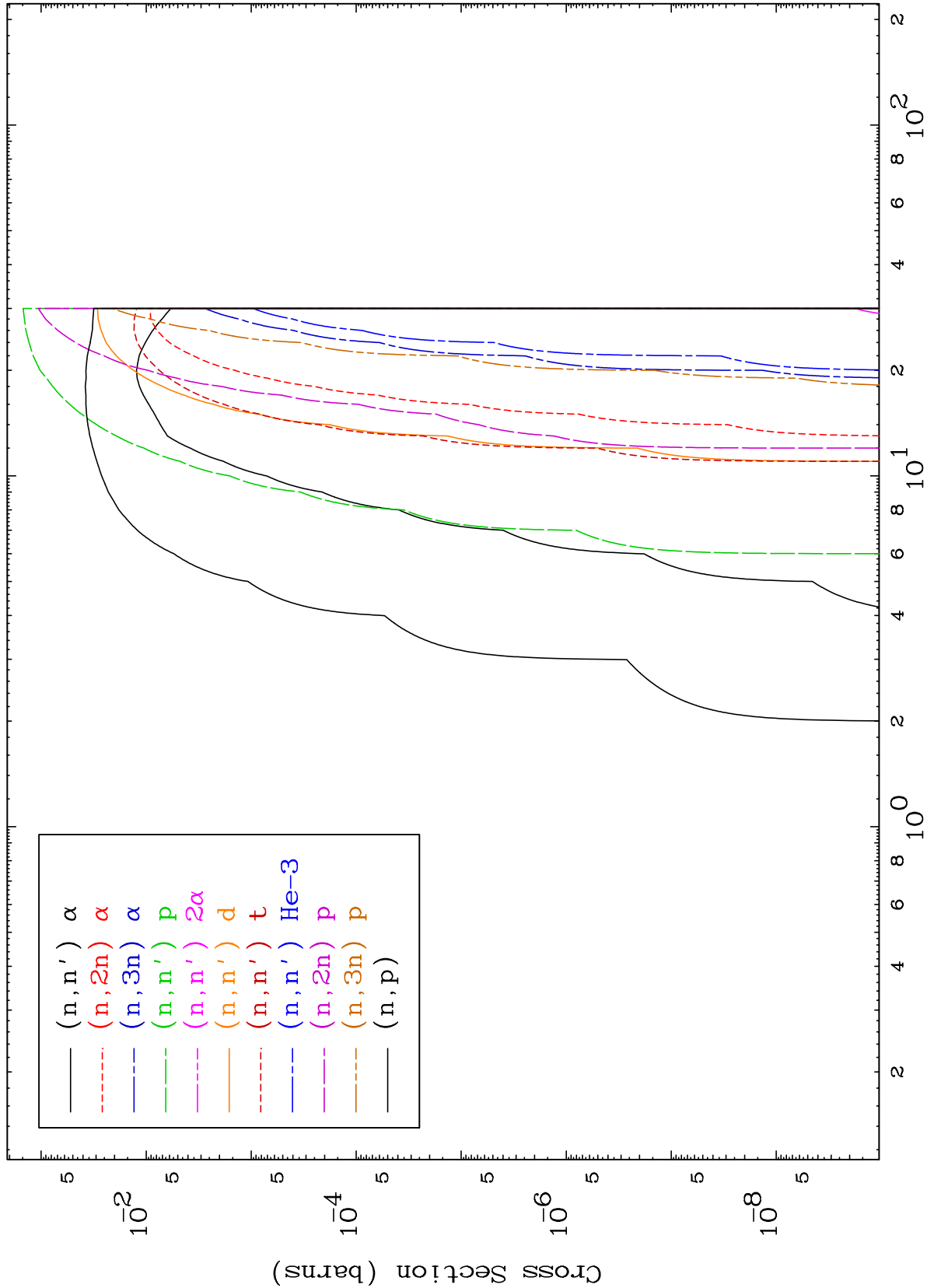


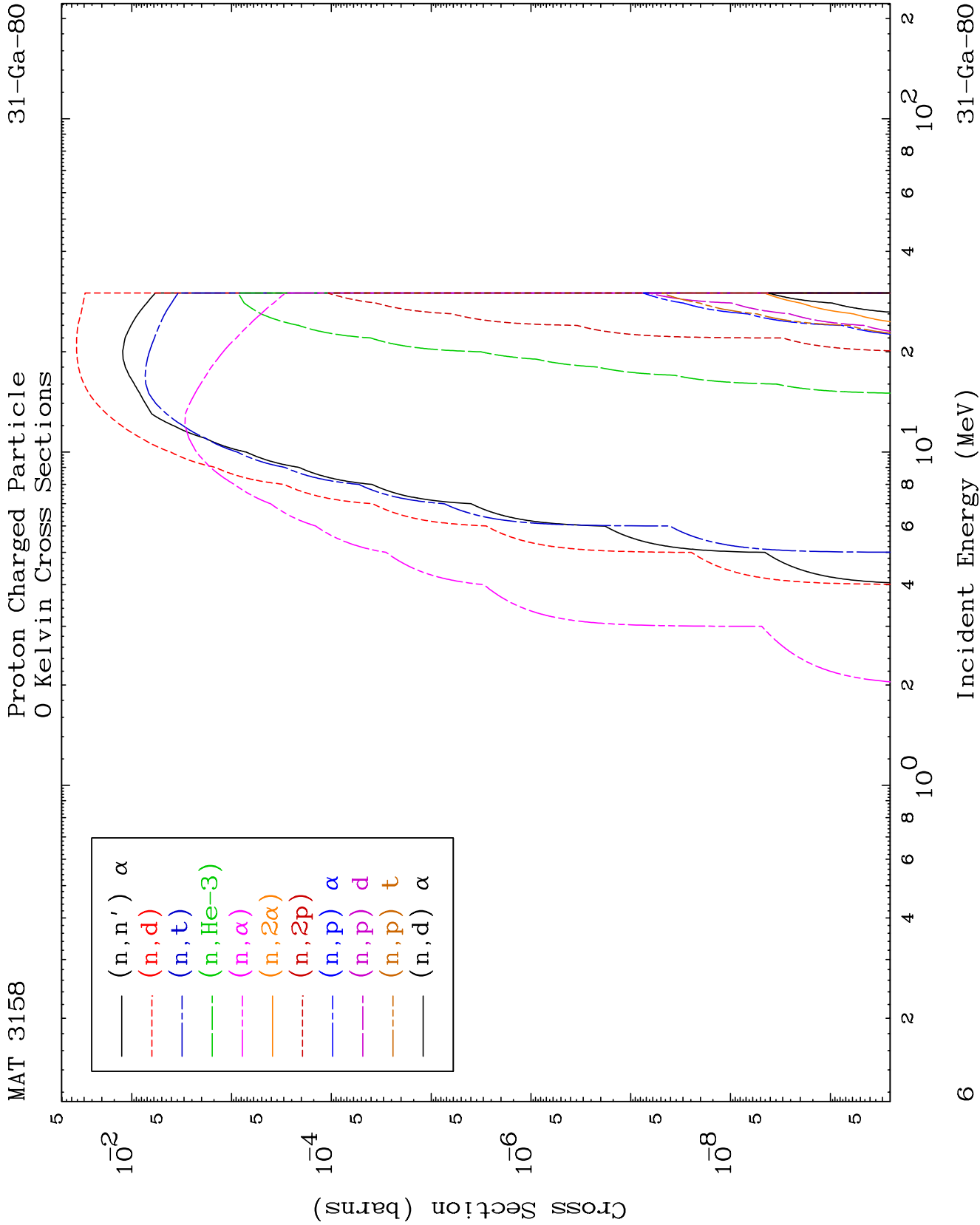
MAT 3158

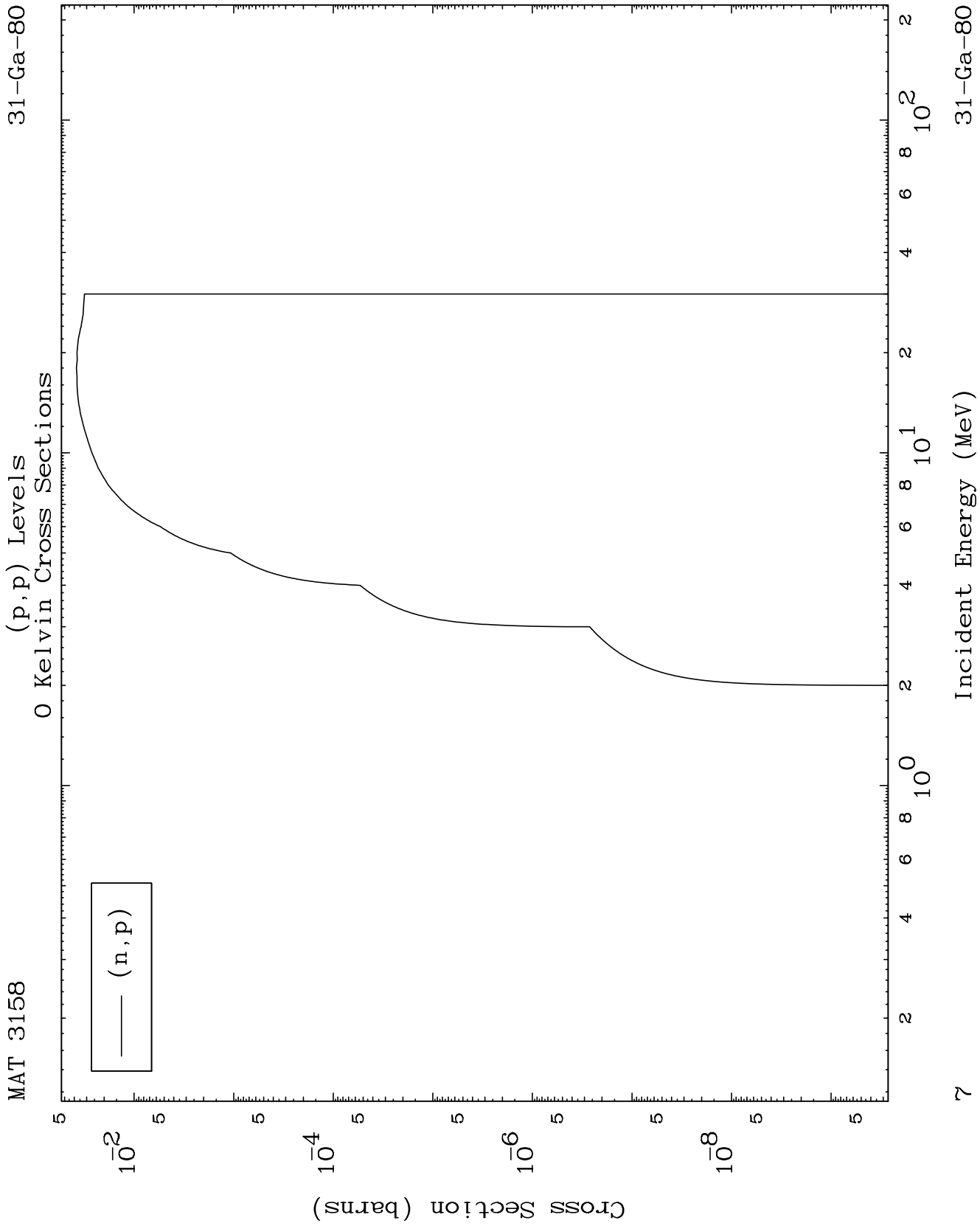
Proton Neutron Absorption
0 Kelvin Cross Sections

31-Ga-80







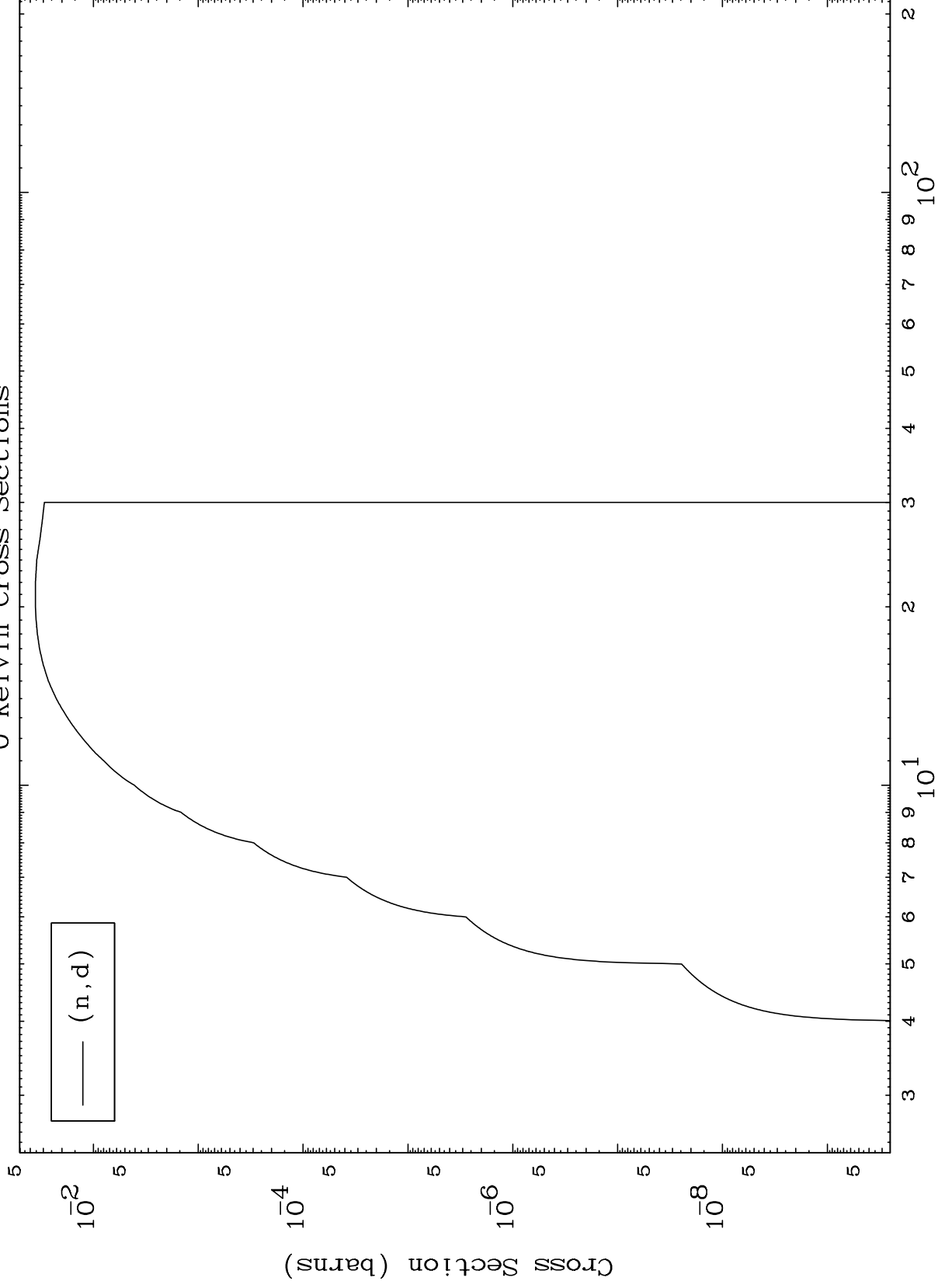


MAT 3158

(p,d) Levels

31-Ga-80

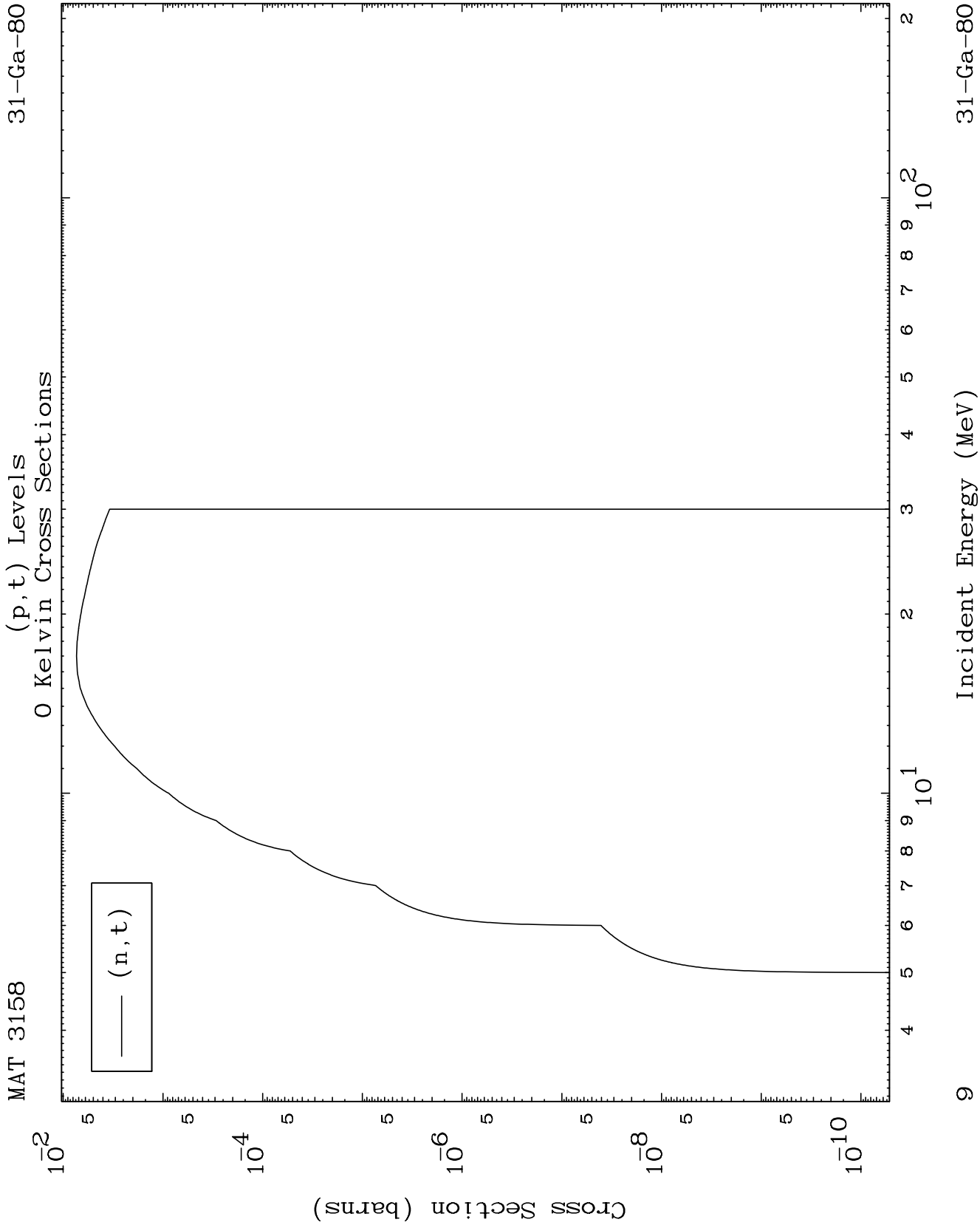
0 Kelvin Cross Sections



8

Incident Energy (MeV)

31-Ga-80

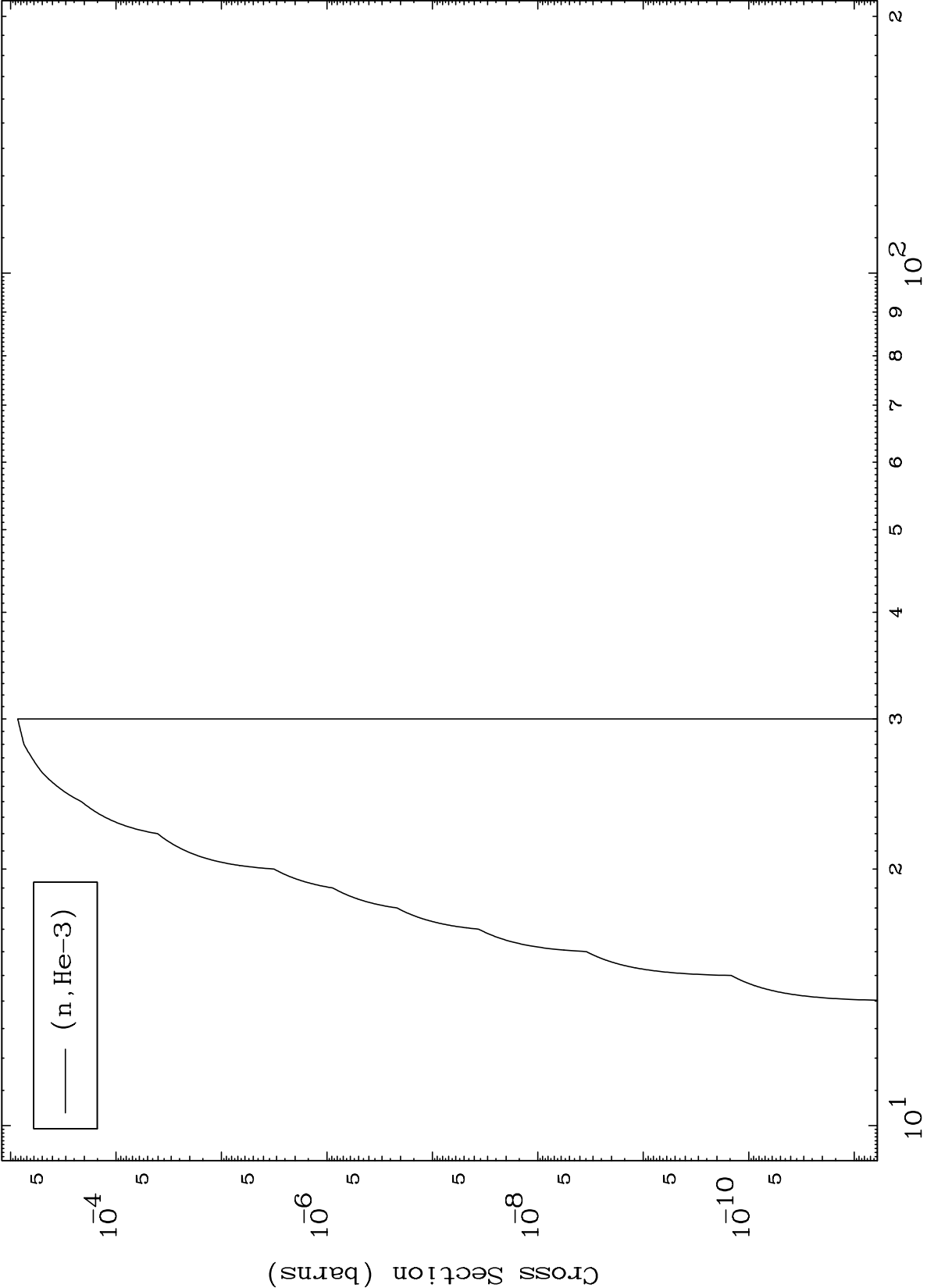


MAT 3158

(p,He3) Levels

31-Ga-80

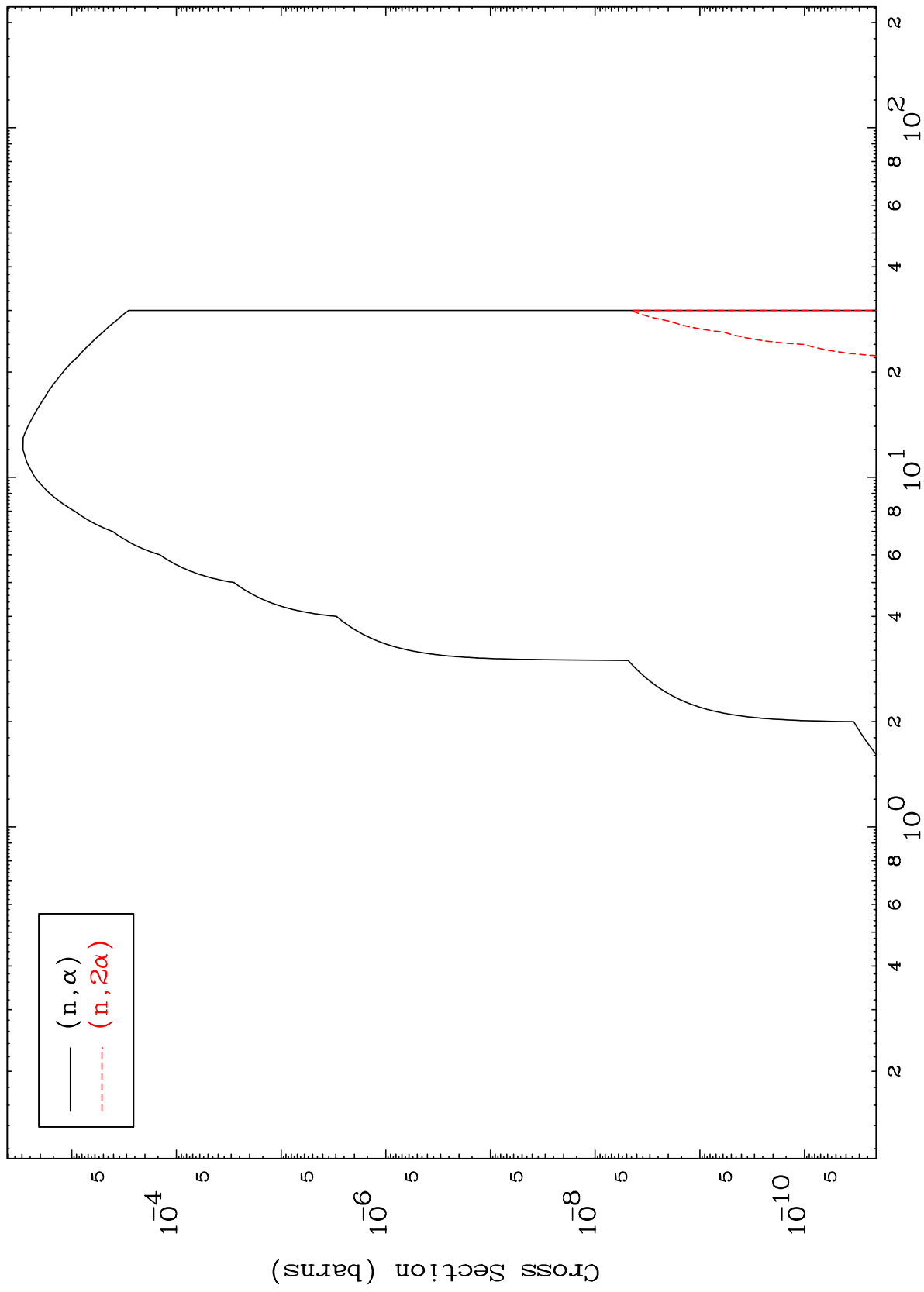
0 Kelvin Cross Sections



Incident Energy (MeV)

31-Ga-80

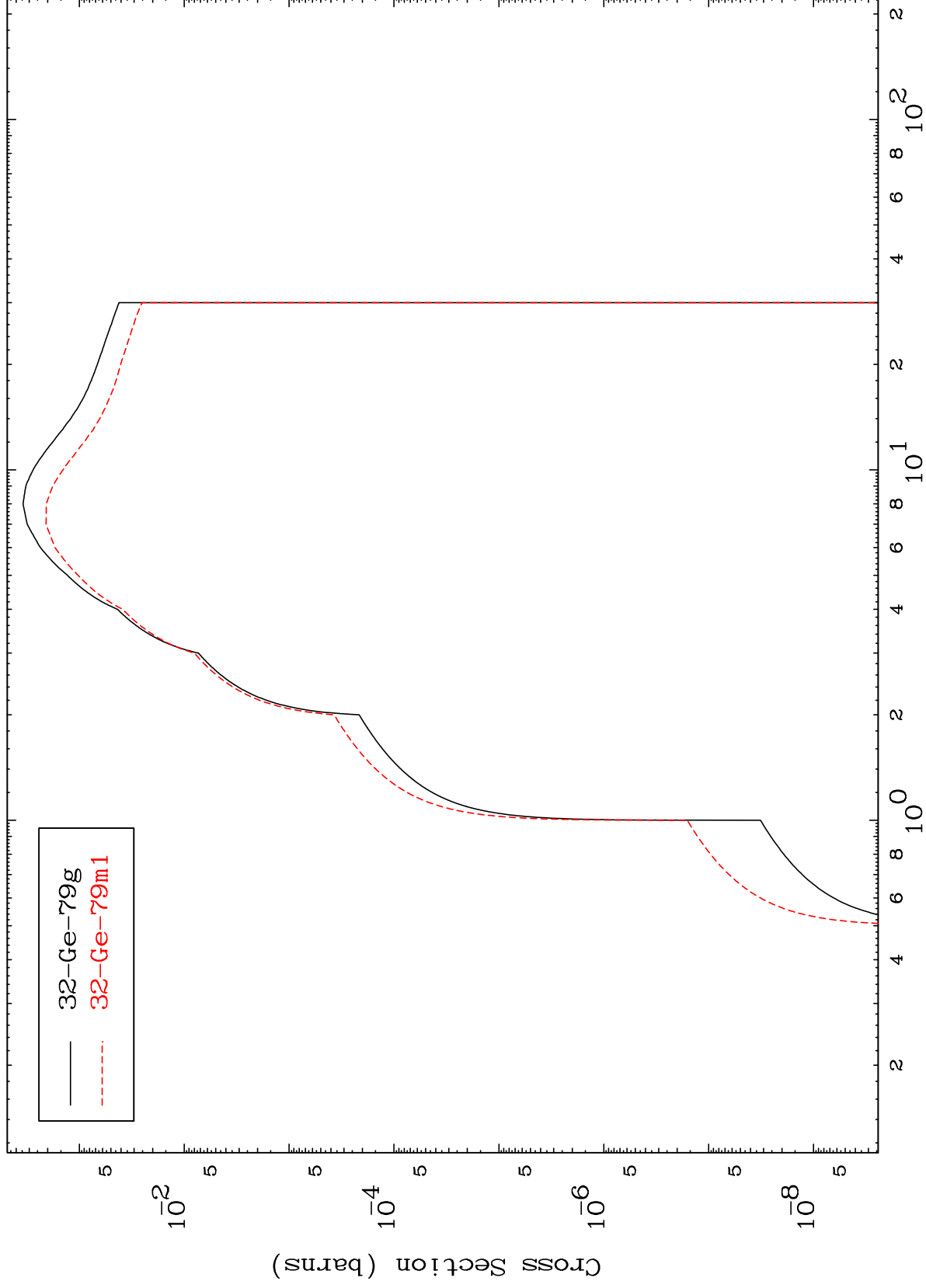
(p, α) Levels
0 Kelvin Cross Sections



MAT 3158

31-Ga-80

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

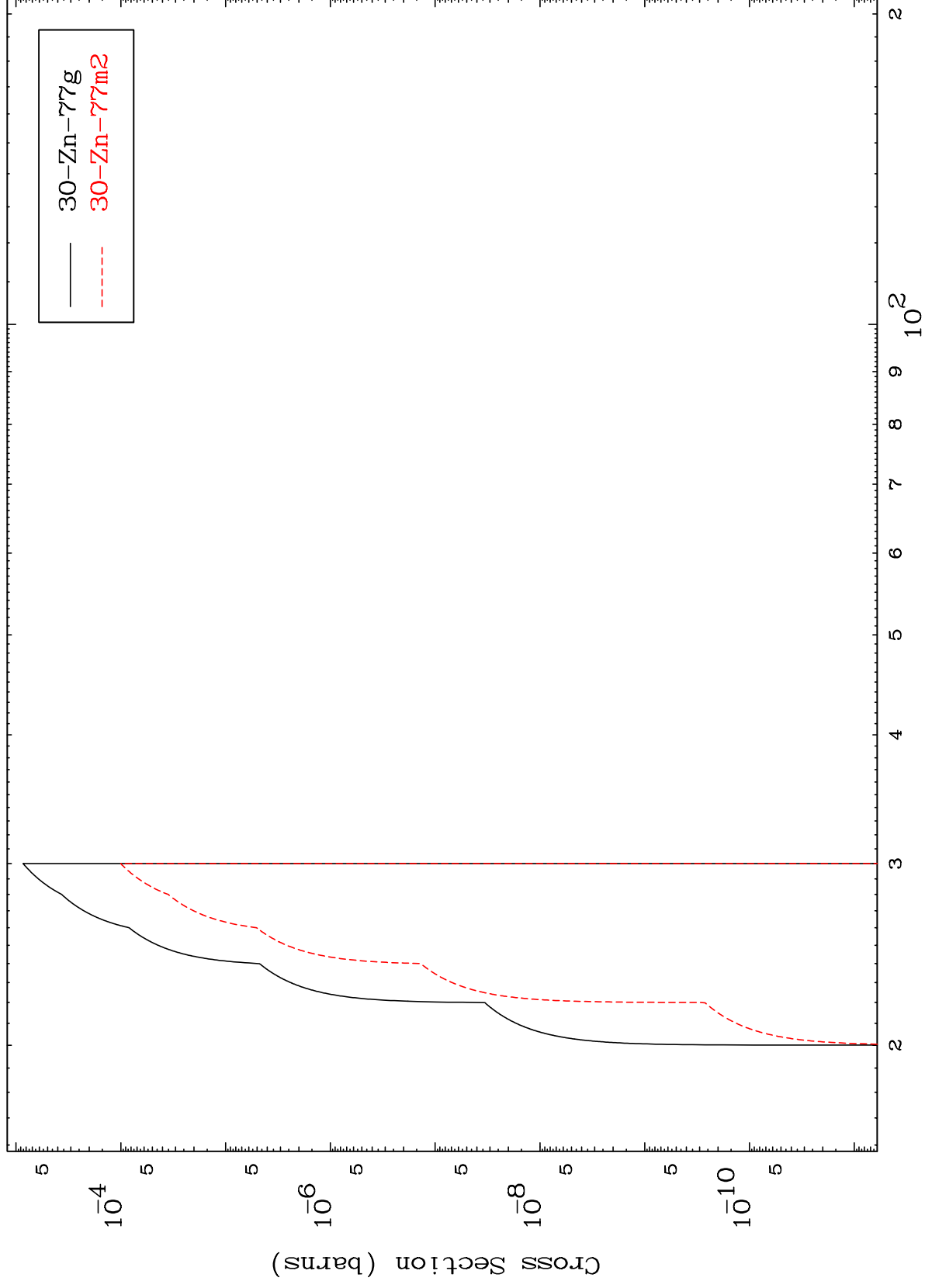
31-Ga-80

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(n,n') He-3

31-Ga-80

Radionuclide Production Cross Section



13

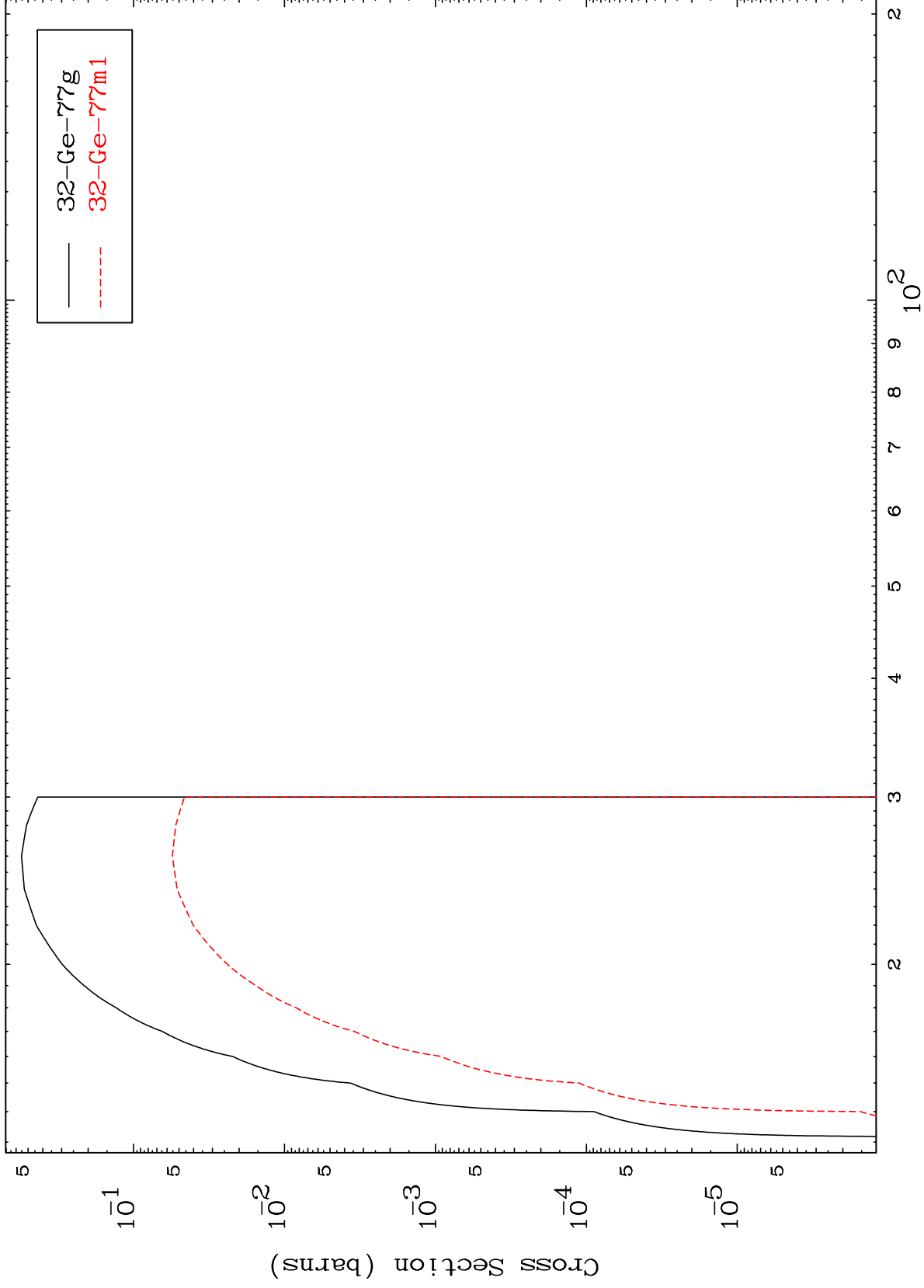
Incident Energy (MeV)

31-Ga-80

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31-Ga-80

(n,4n)
Radionuclide Production Cross Section



14

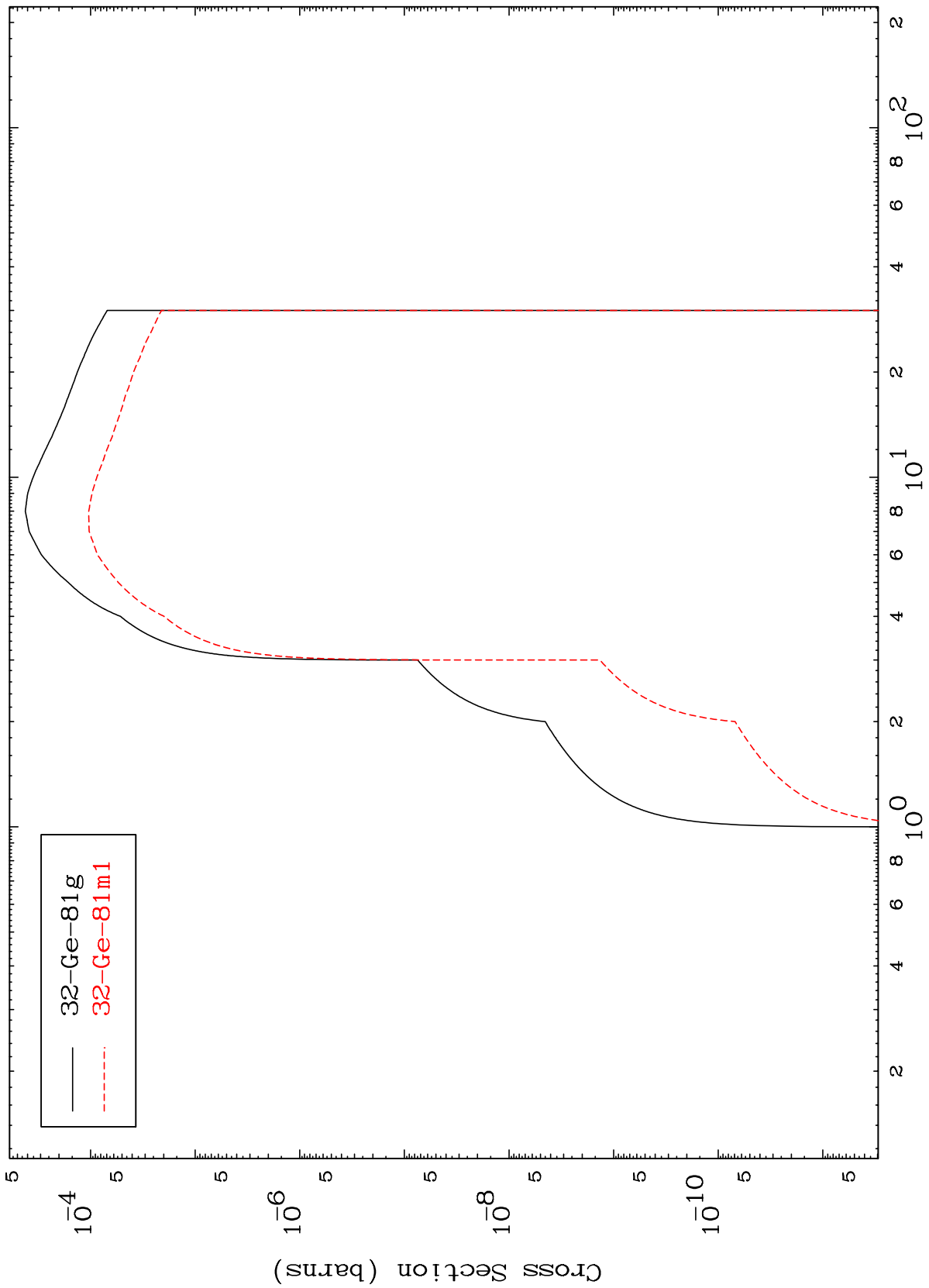
Incident Energy (MeV)

31-Ga-80

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31-Ga-80

Radionuclide Production Cross Section
(n, γ)



— 32-Ge-81g
- - - 32-Ge-81m1

15

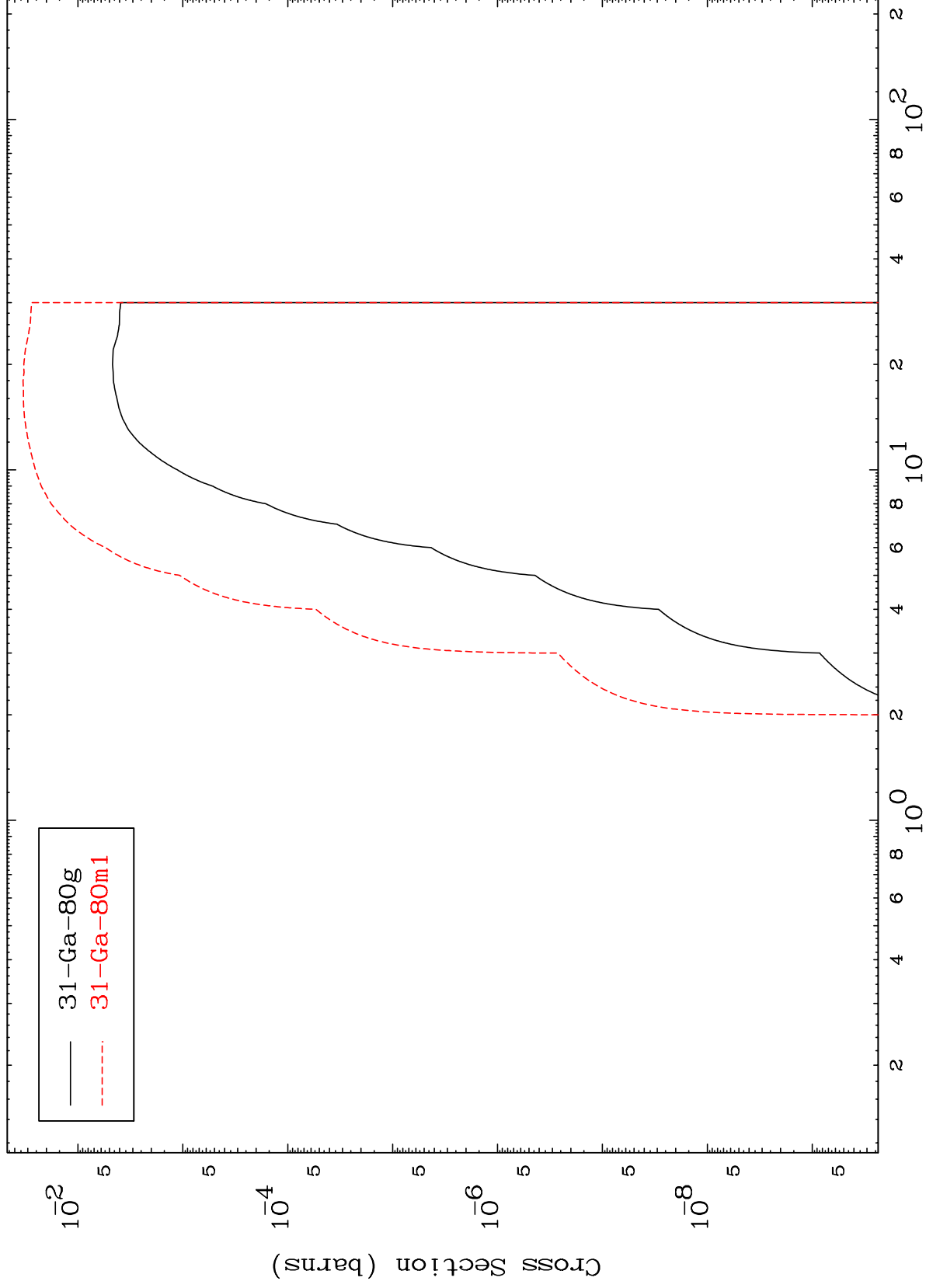
Incident Energy (MeV)

31-Ga-80

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31-Ga-80

(n,p)
Radionuclide Production Cross Section



16

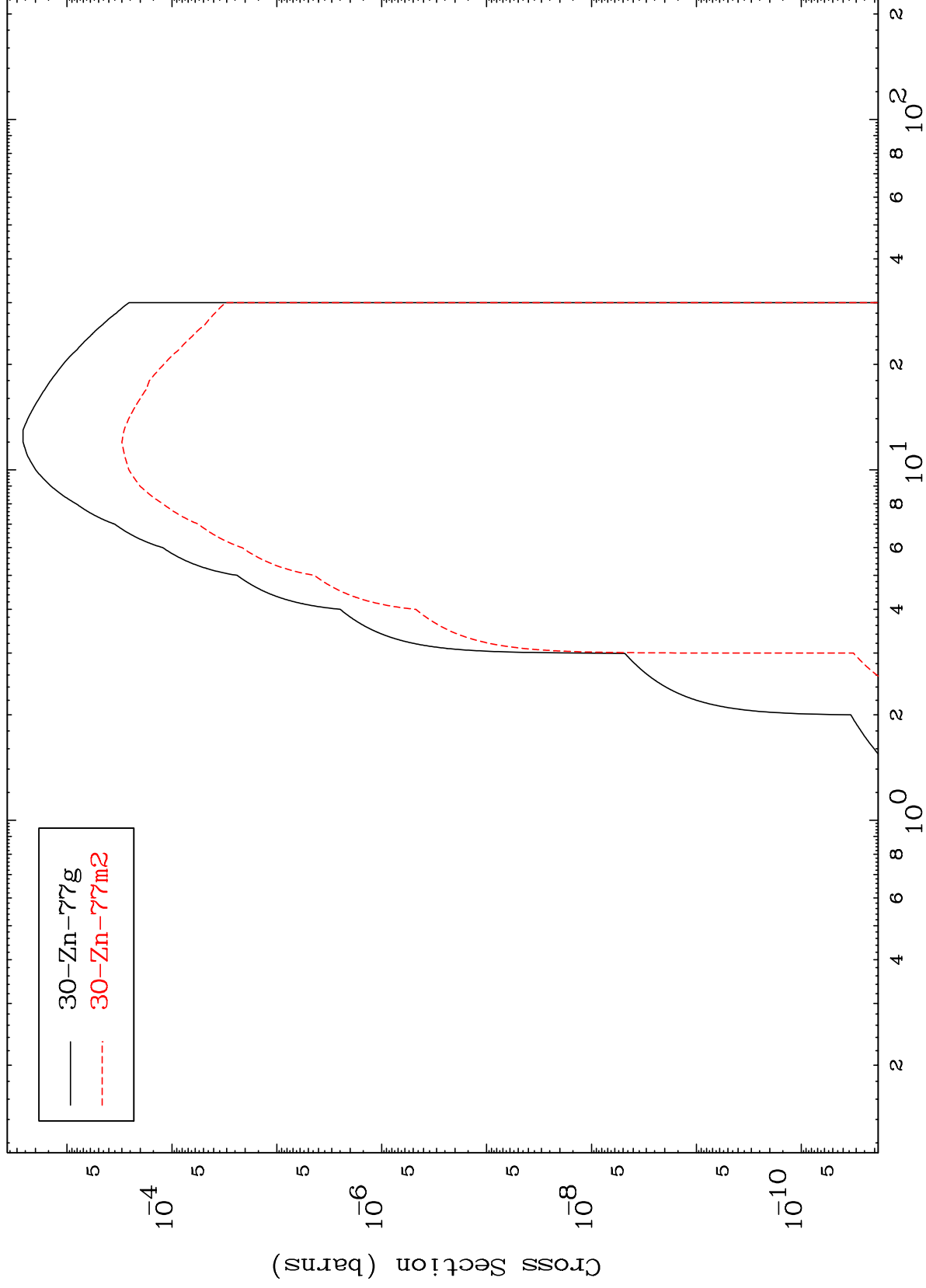
31-Ga-80

Incident Energy (MeV)

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31-Ga-80

Radionuclide Production Cross Section
(n, α)



17

Incident Energy (MeV)

31-Ga-80

