

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

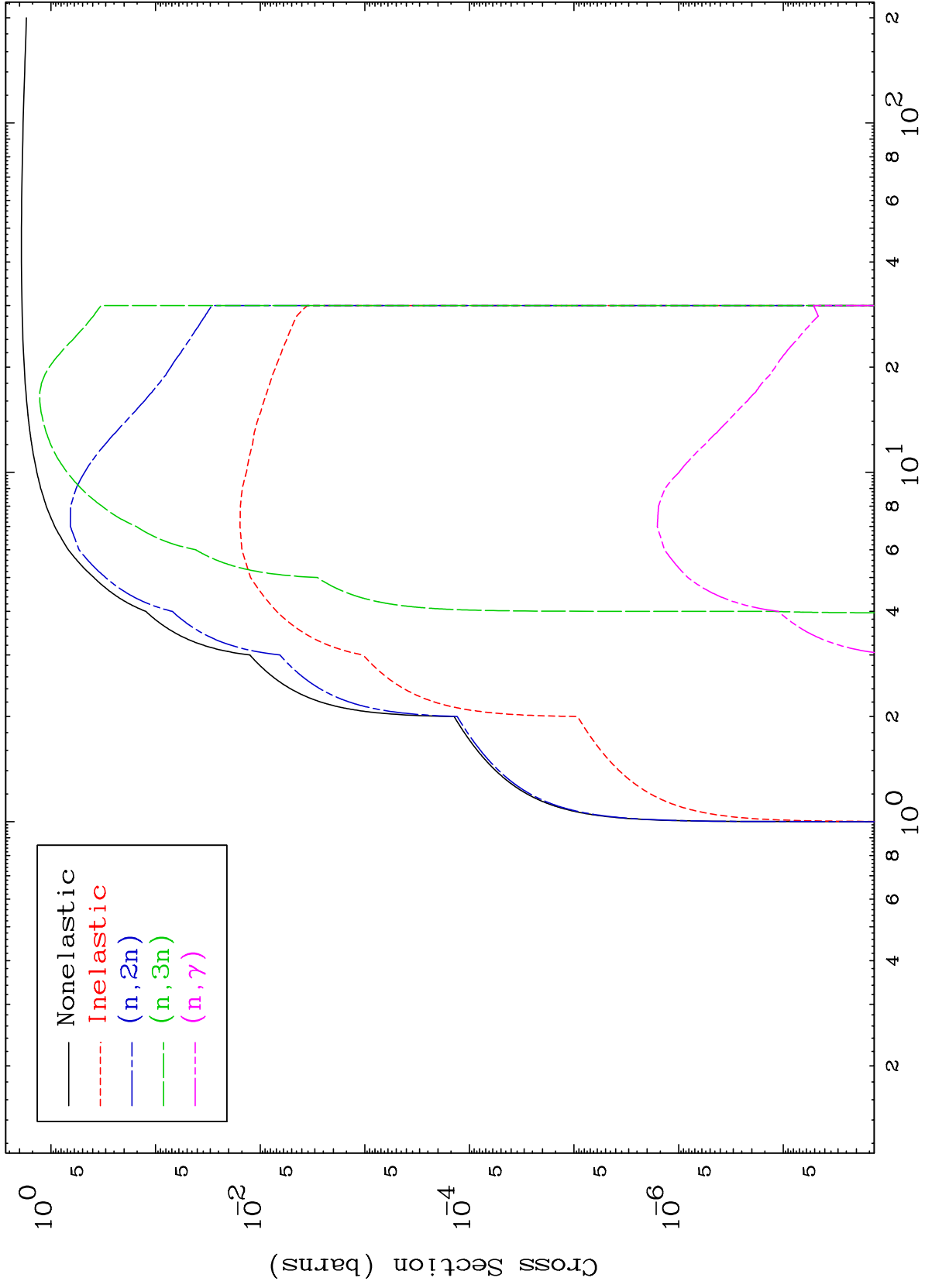
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Web: redcullen1.net/HOMEPAGE.NEW

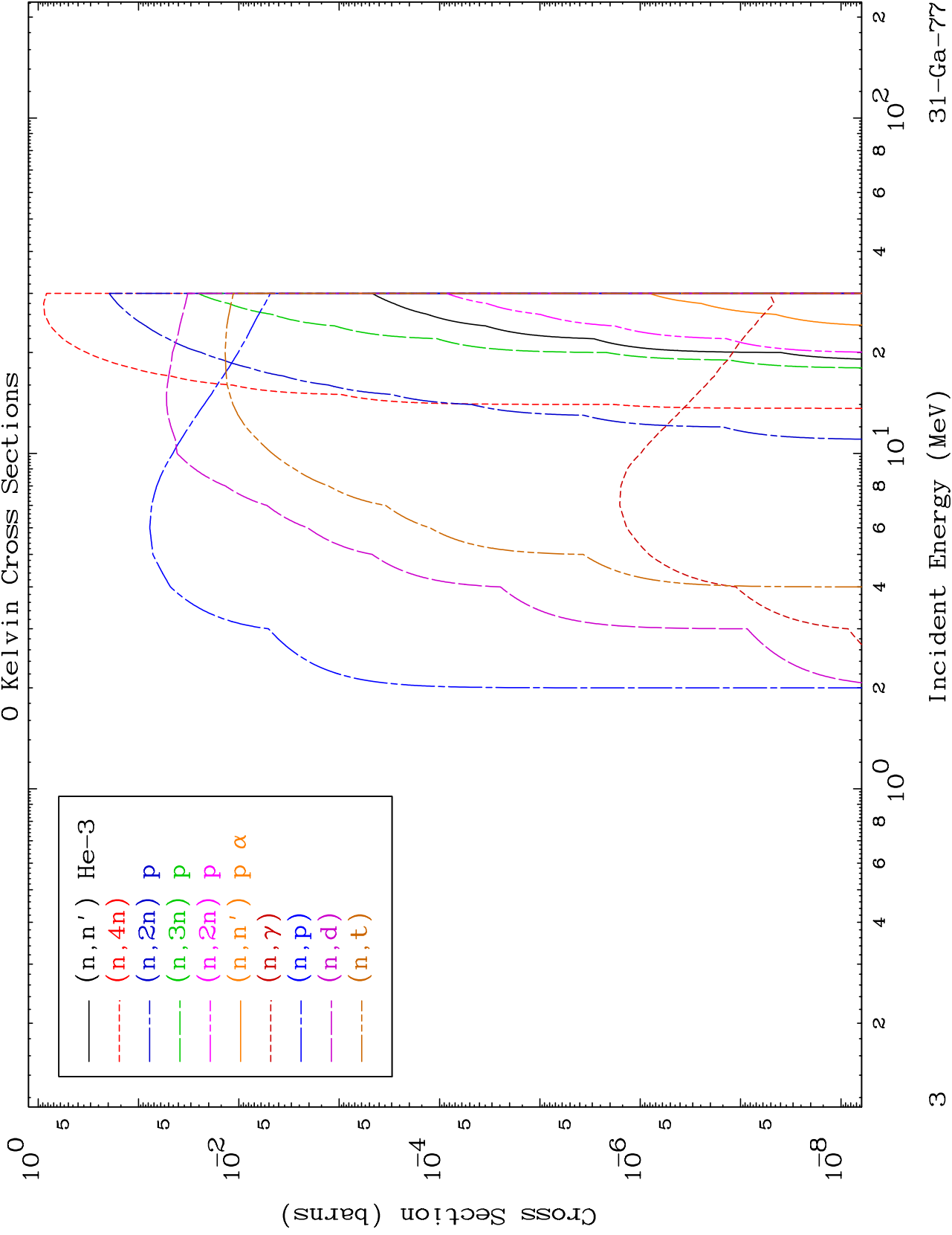
Press Mouse Button to Start



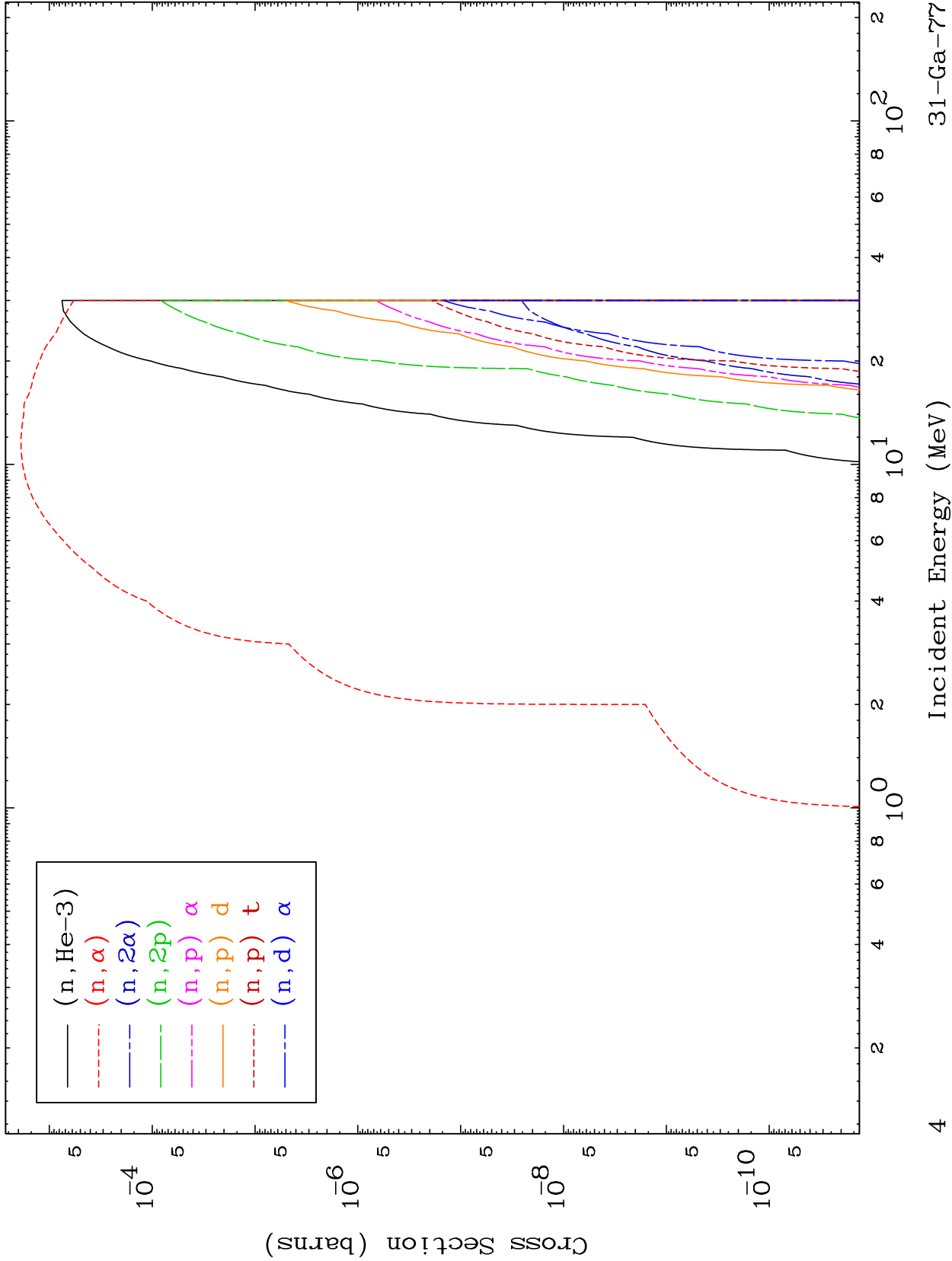
Deuteron Neutron Absorption
0 Kelvin Cross Sections

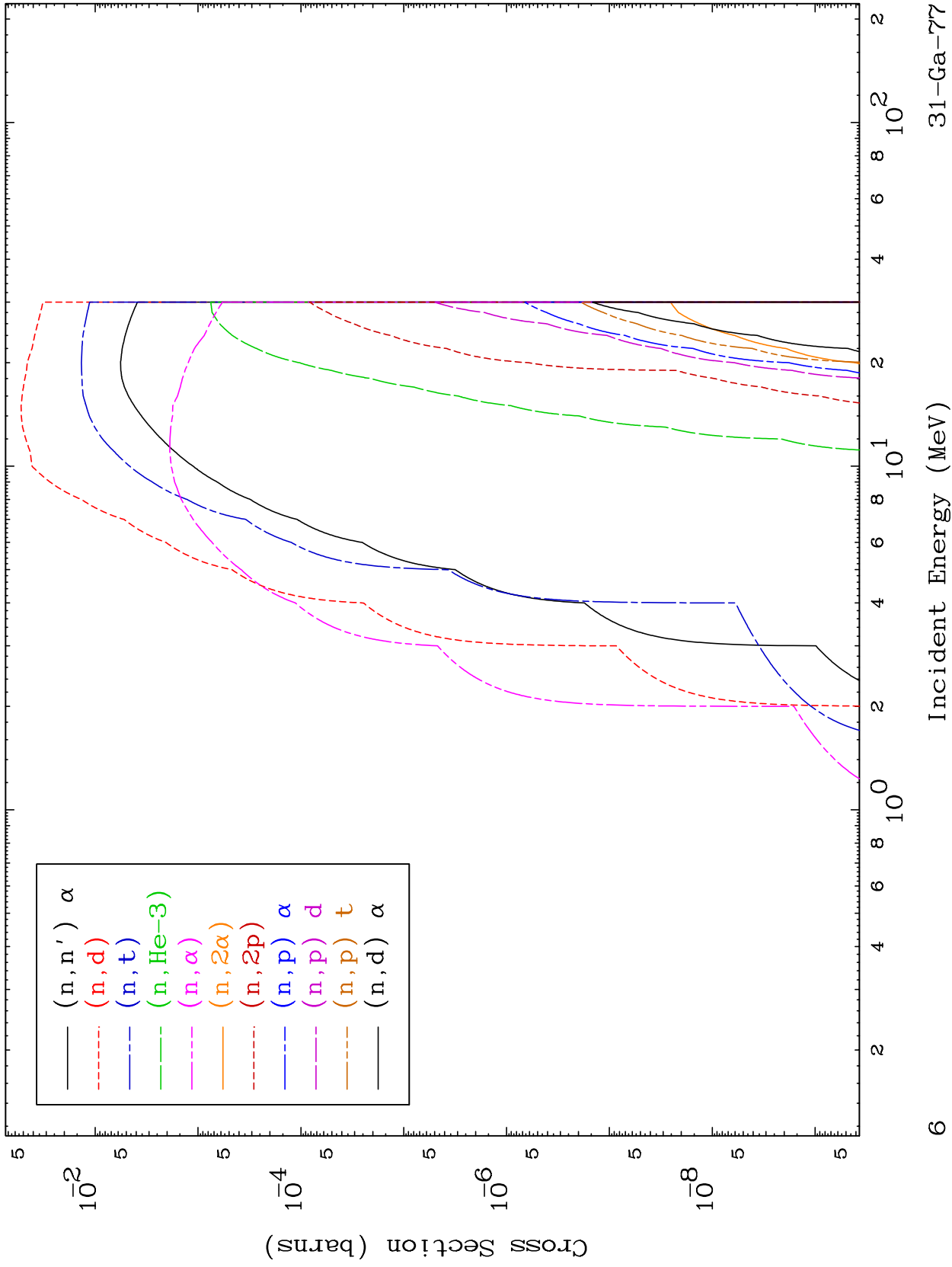


Incident Energy (MeV)



Deuteron Neutron Absorption
0 Kelvin Cross Sections

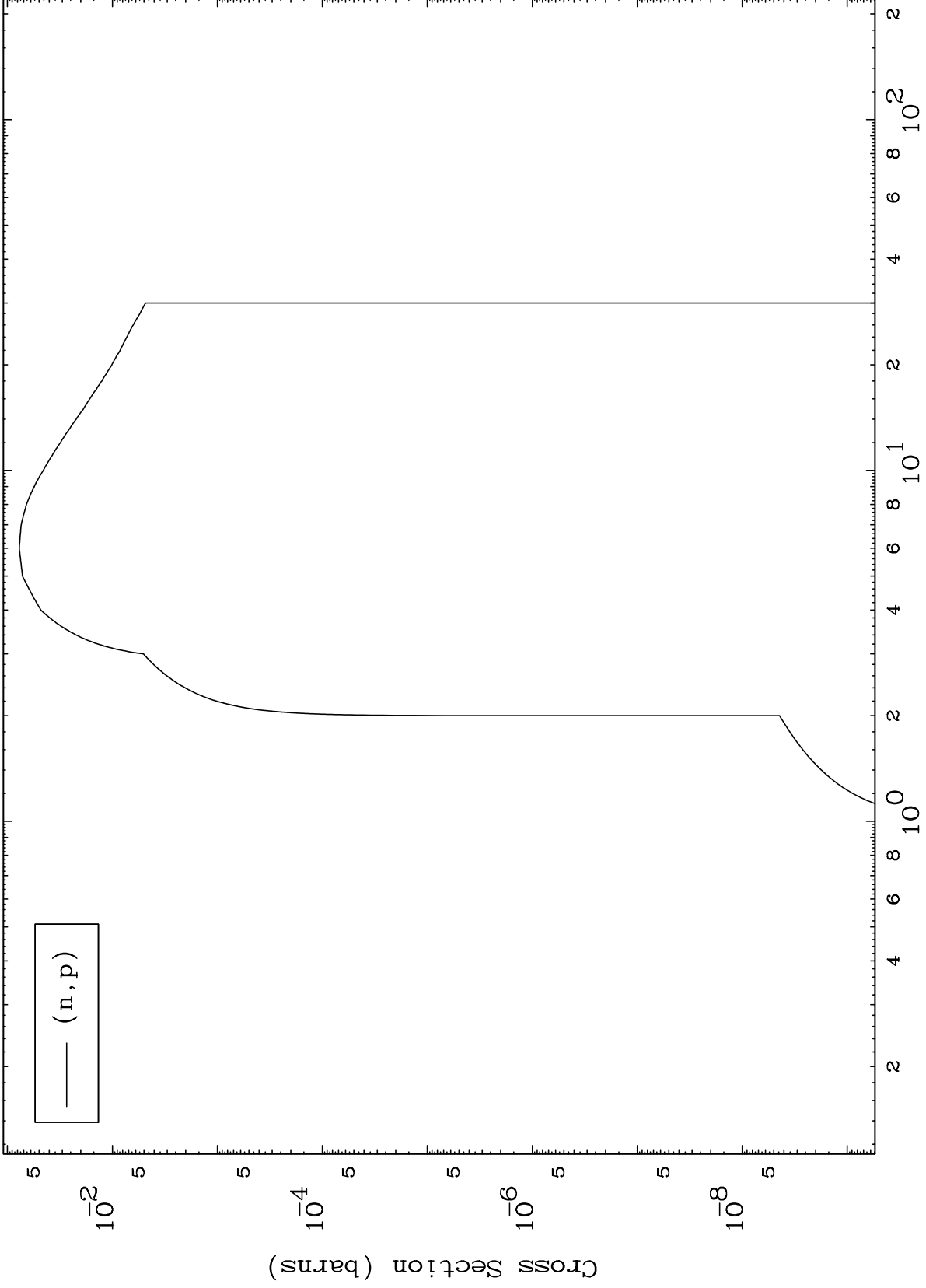




MAT 3149

31-Ga-77

(d,p) Levels
0 Kelvin Cross Sections



31-Ga-77

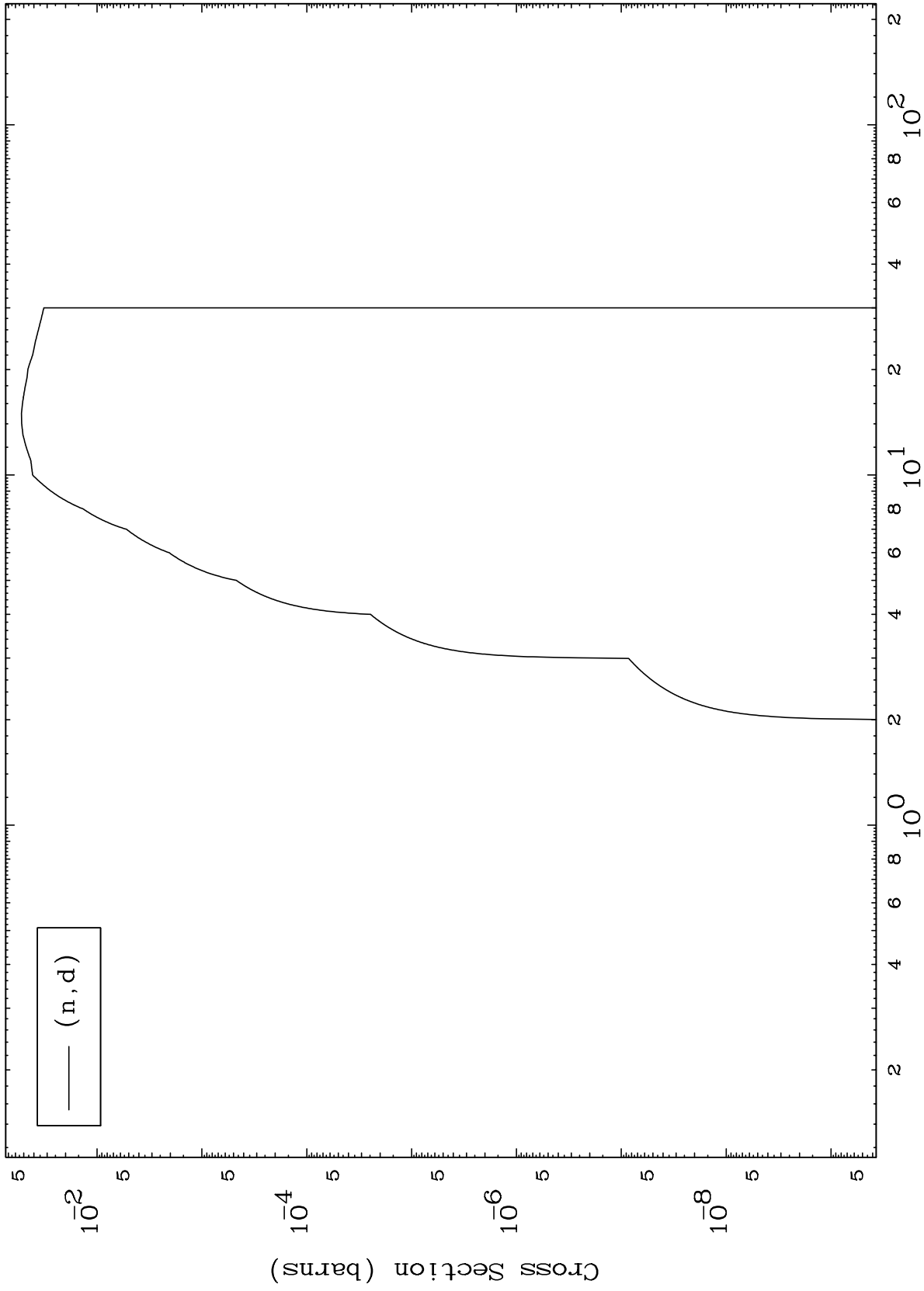
Incident Energy (MeV)

7

MAT 3149

(d,d) Levels
0 Kelvin Cross Sections

31-Ga-77

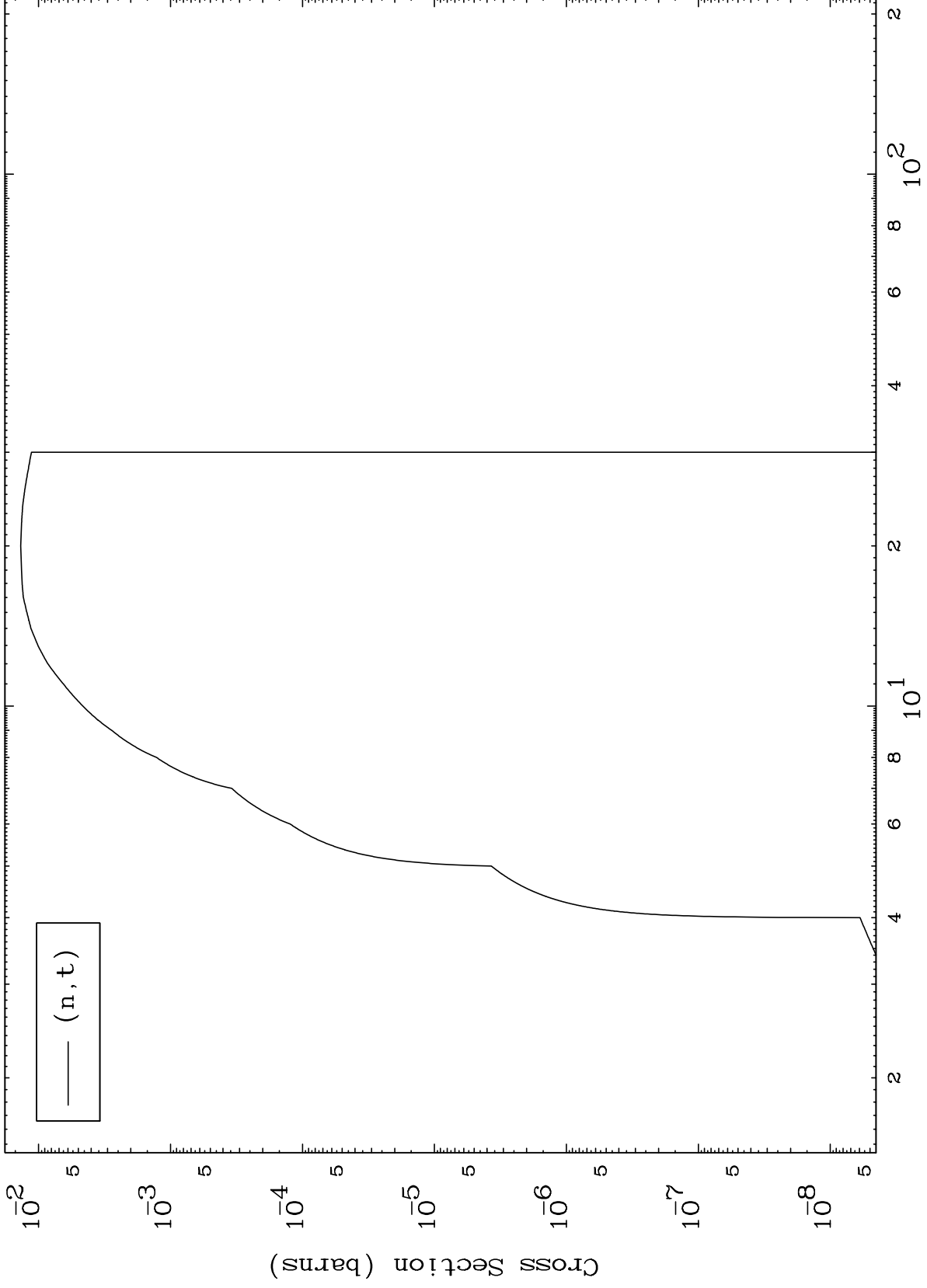


MAT 3149

(d,t) Levels

31-Ga-77

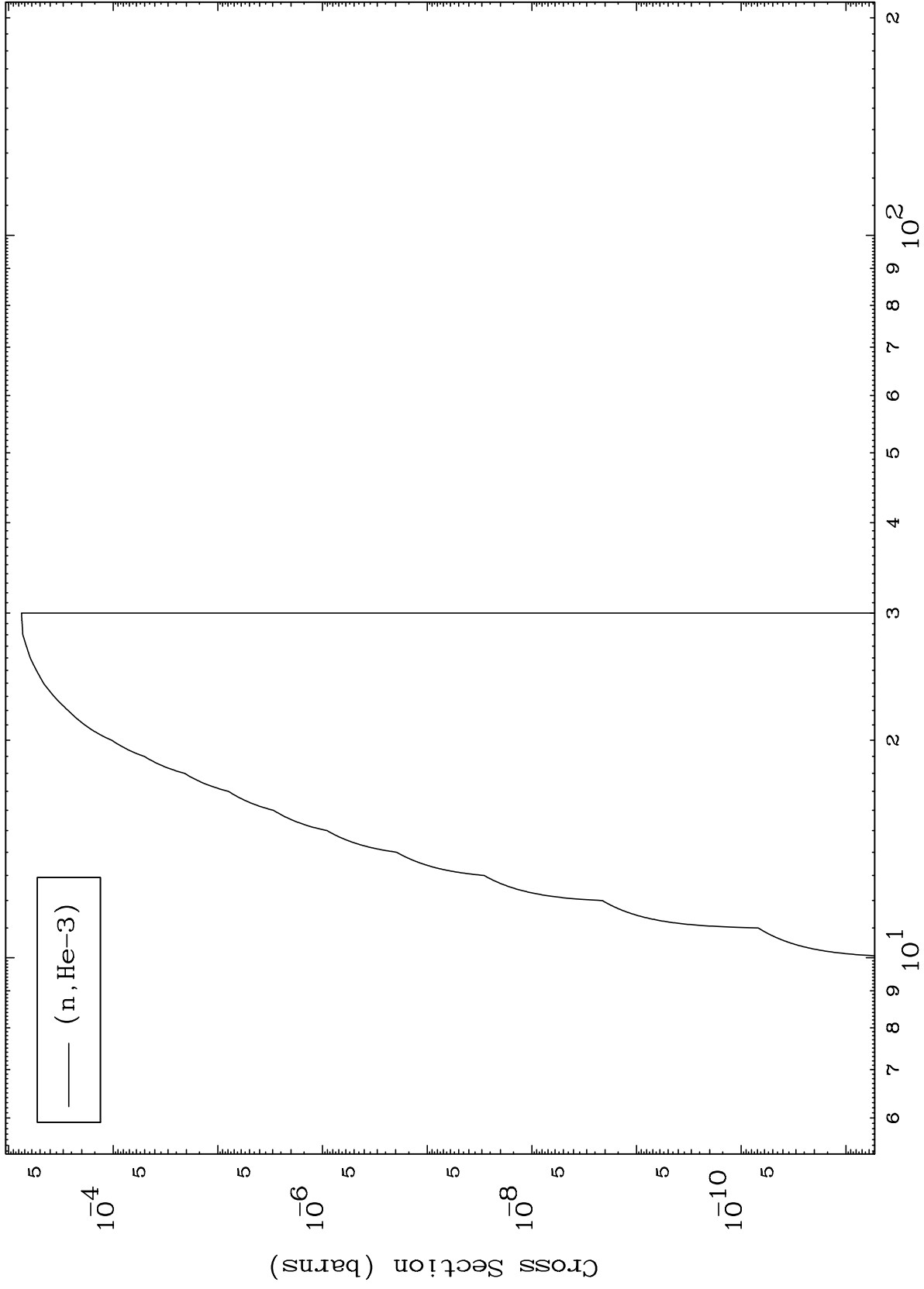
0 Kelvin Cross Sections



MAT 3149

(d,He3) Levels
0 Kelvin Cross Sections

31-Ga-77



10

Incident Energy (MeV)

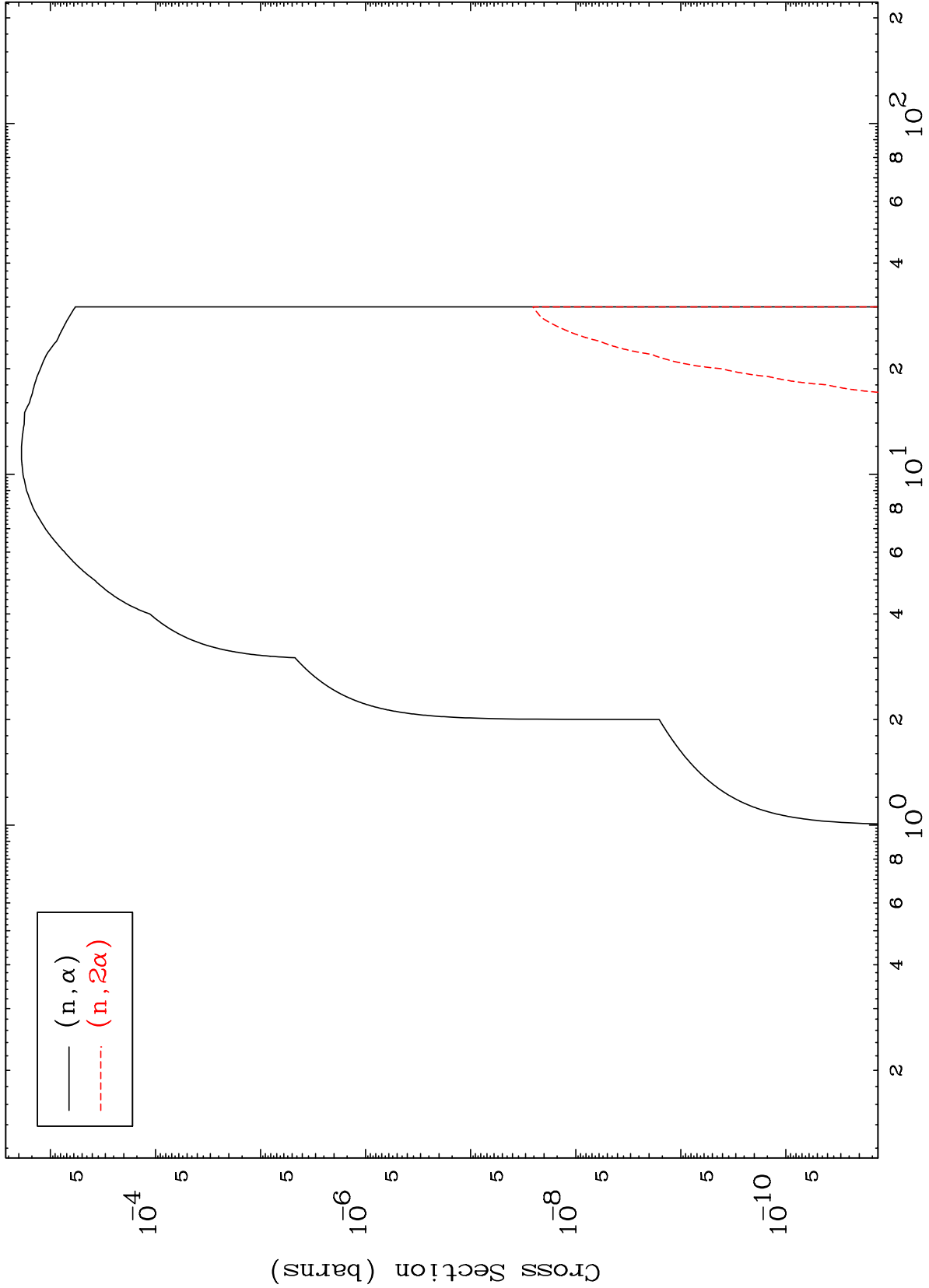
31-Ga-77

MAT 3149

(d, α) Levels

^{31}Ga -77

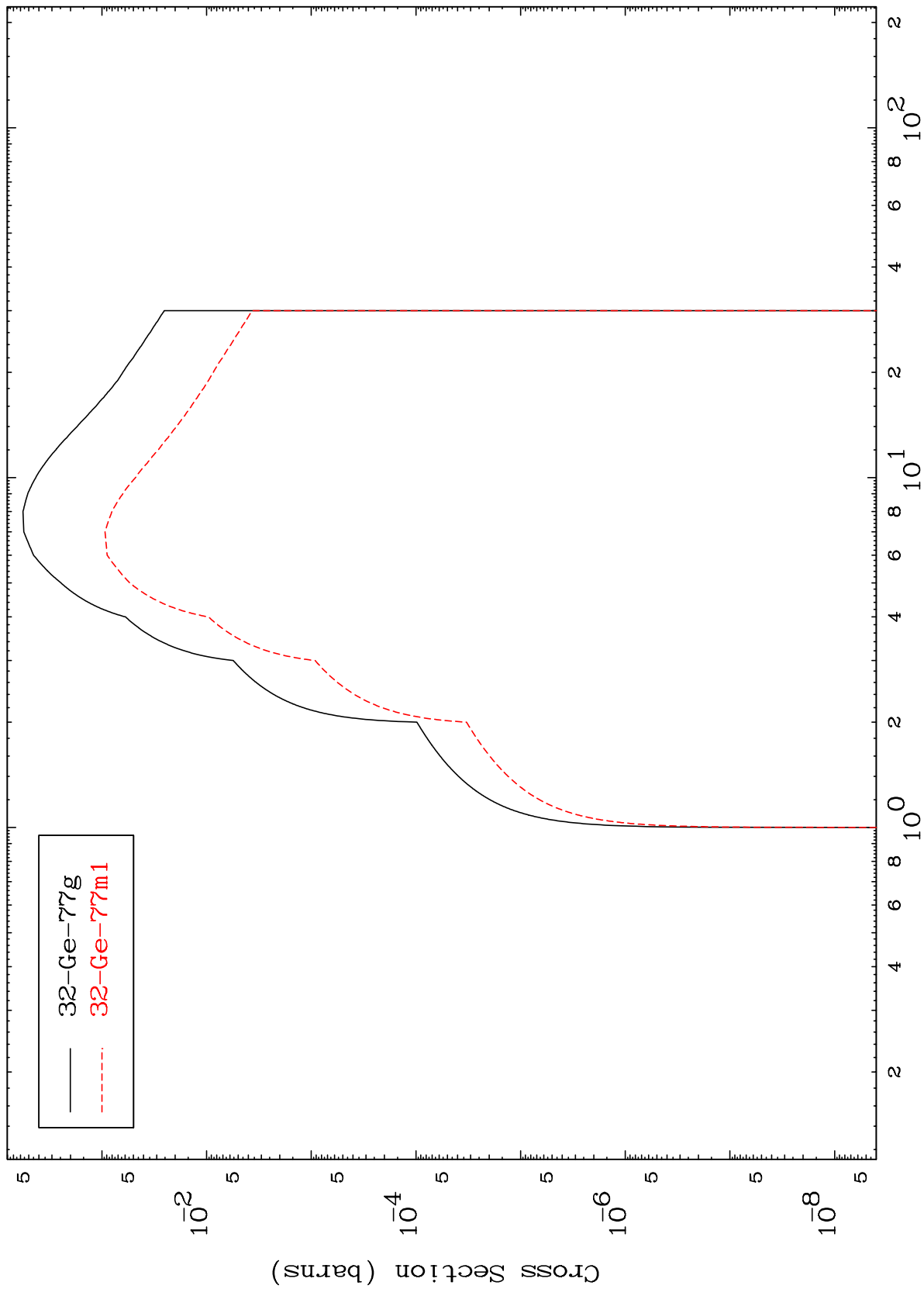
0 Kelvin Cross Sections



MAT 3149

³¹Ga-77

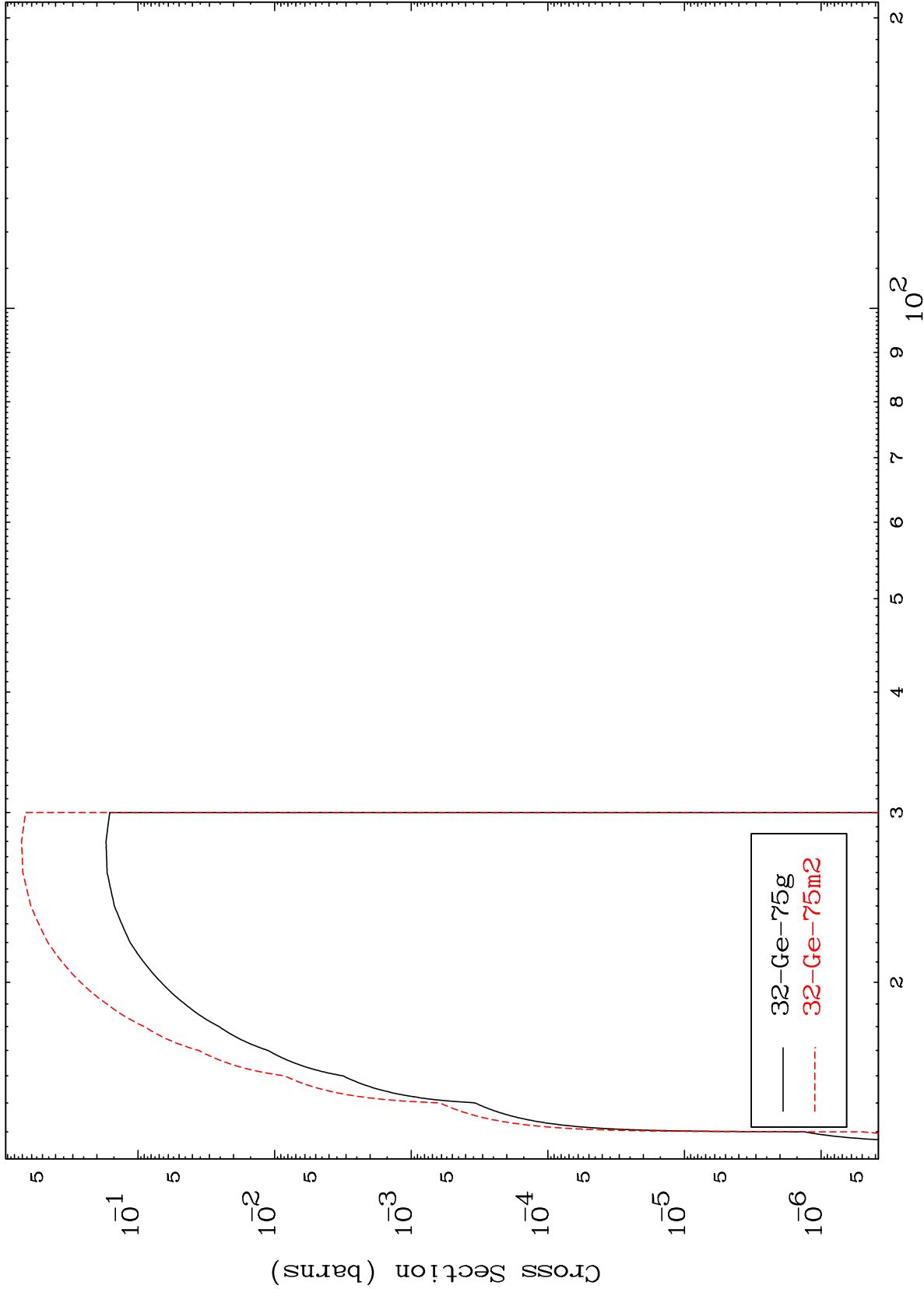
Radionuclide Production Cross Section



12

³¹Ga-77

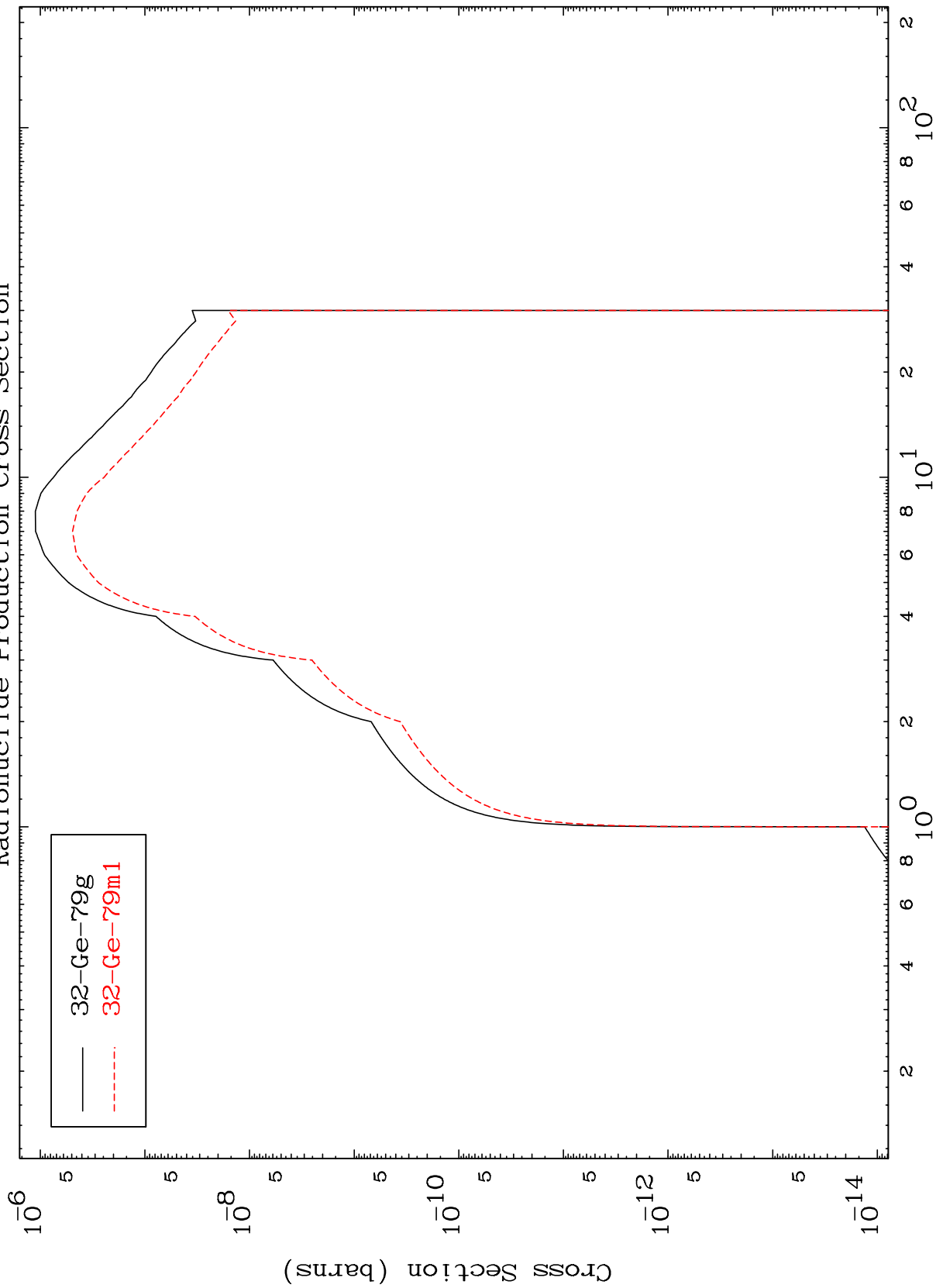
Radionuclide Production Cross Section



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31-Ga-77

Radionuclide Production Cross Section
(n, γ)



— 32-Ge-79g
- - - 32-Ge-79m1

14

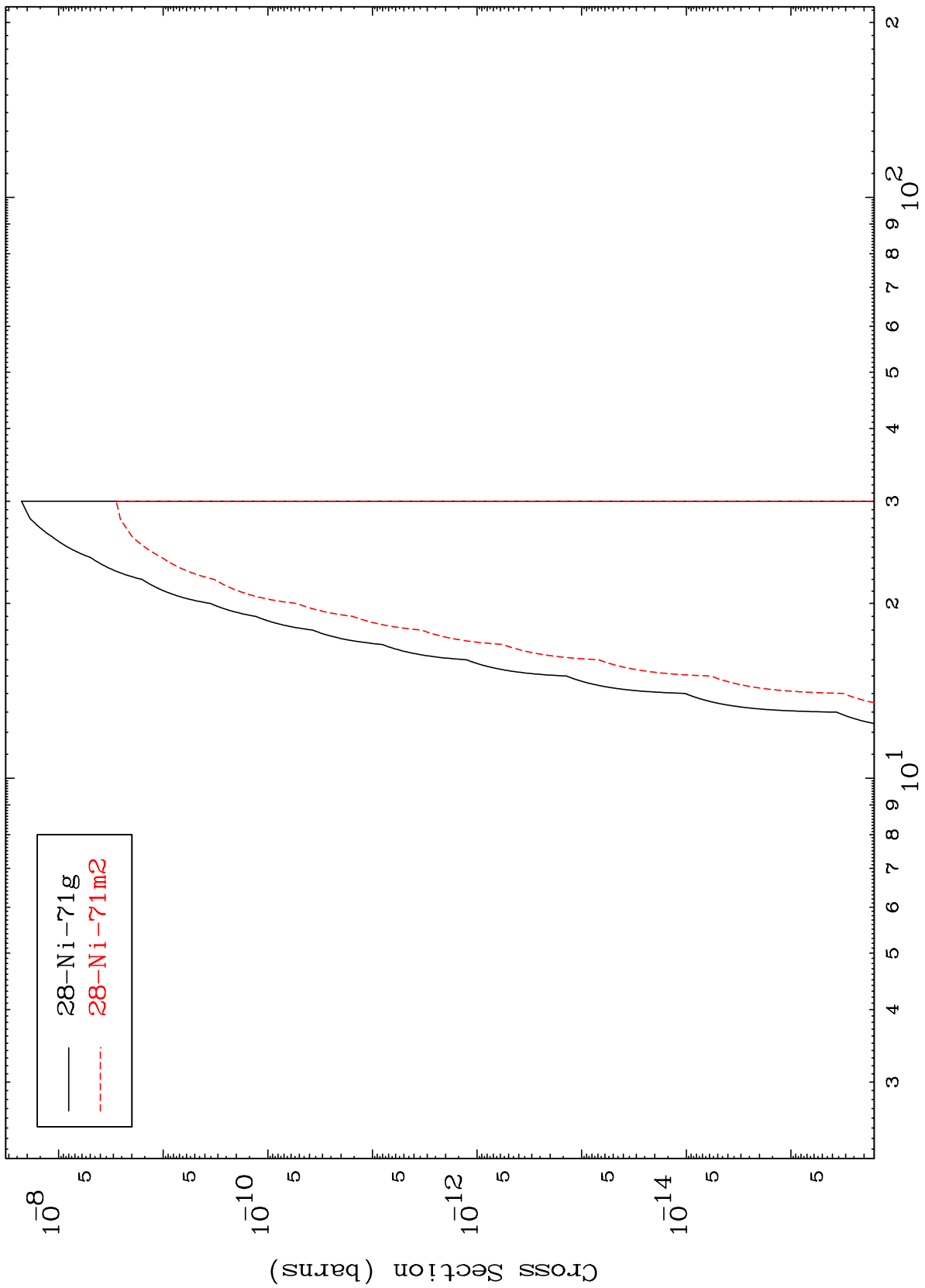
Incident Energy (MeV)

31-Ga-77

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31-Ga-77

(n,2α)
Radionuclide Production Cross Section



15

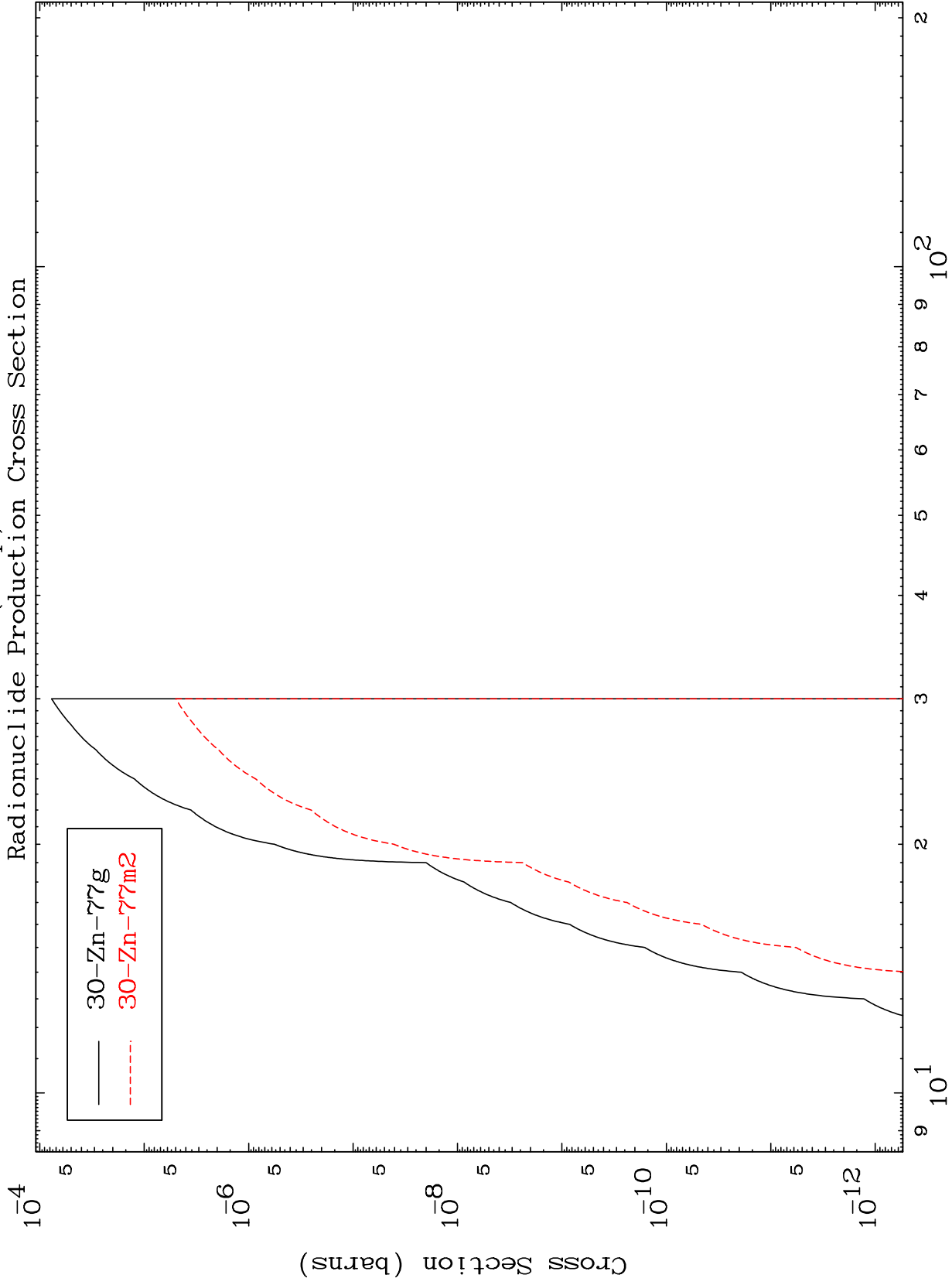
Incident Energy (MeV)

31-Ga-77

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31-Ga-77

(n,2p)
Radionuclide Production Cross Section



16