

Program EVALPLOT
(Version 2021-1)

by

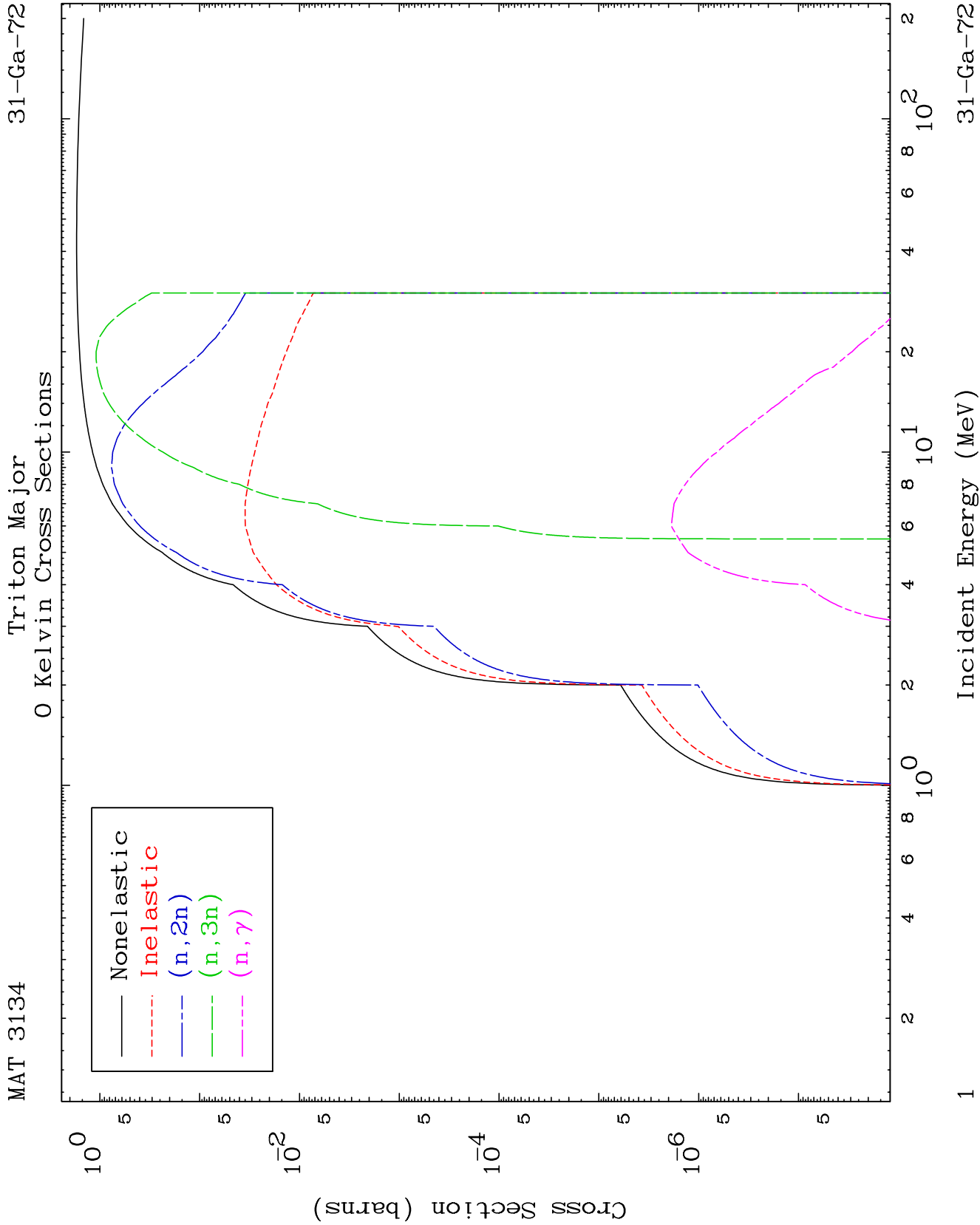
Dermott E. Cullen
(Present Contact Information)

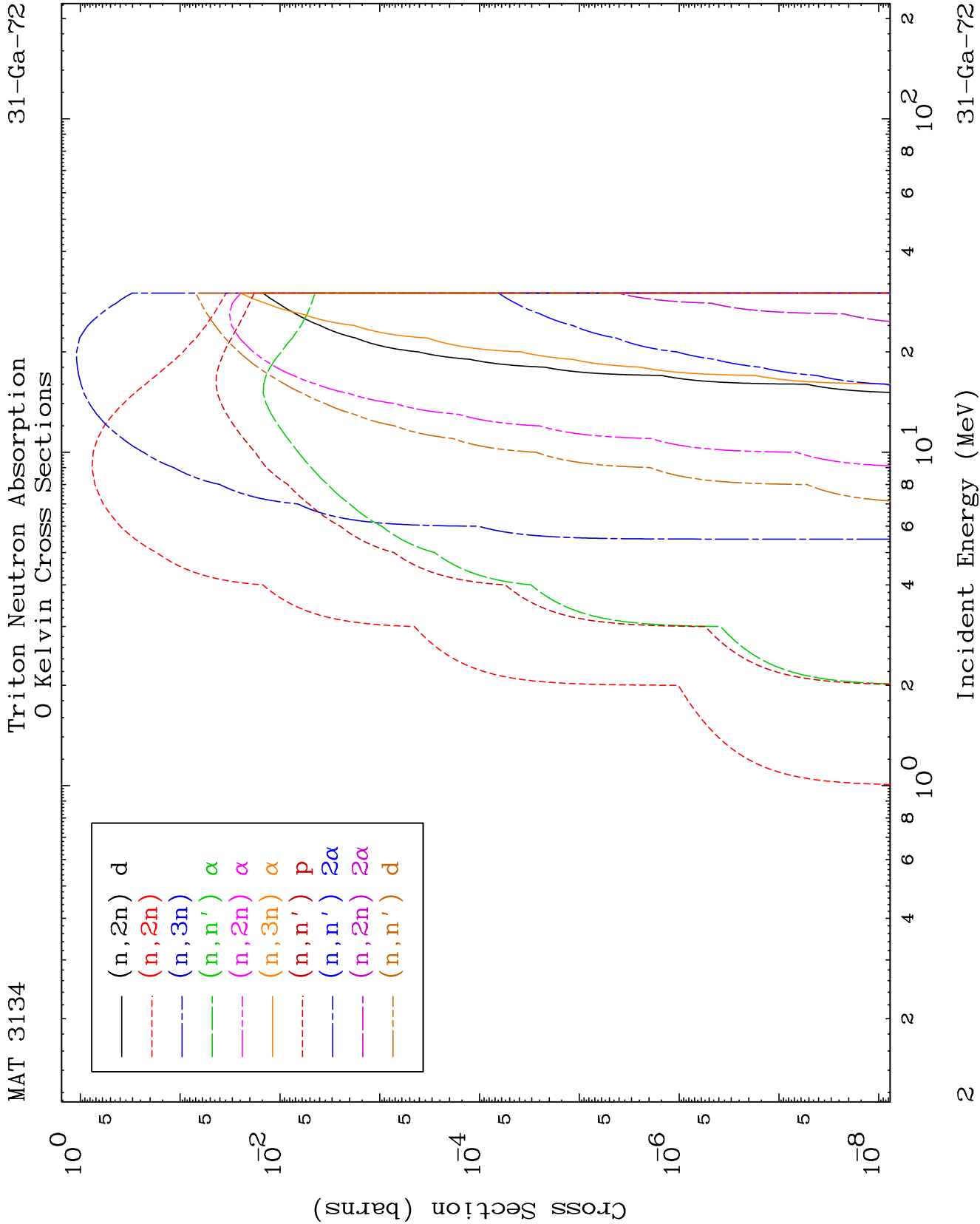
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

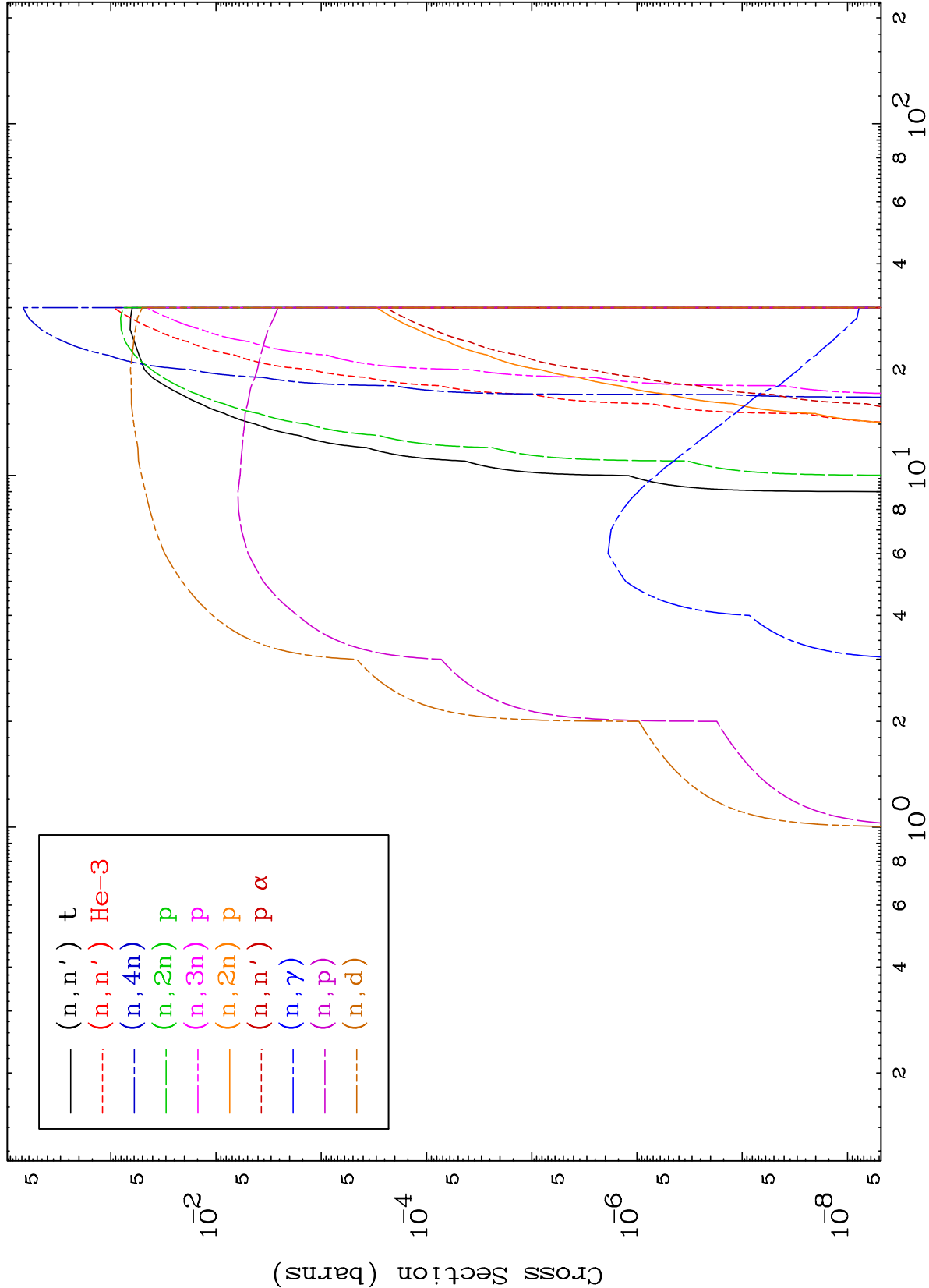
Tele: 925-443-1911

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

Press Mouse Button to Start



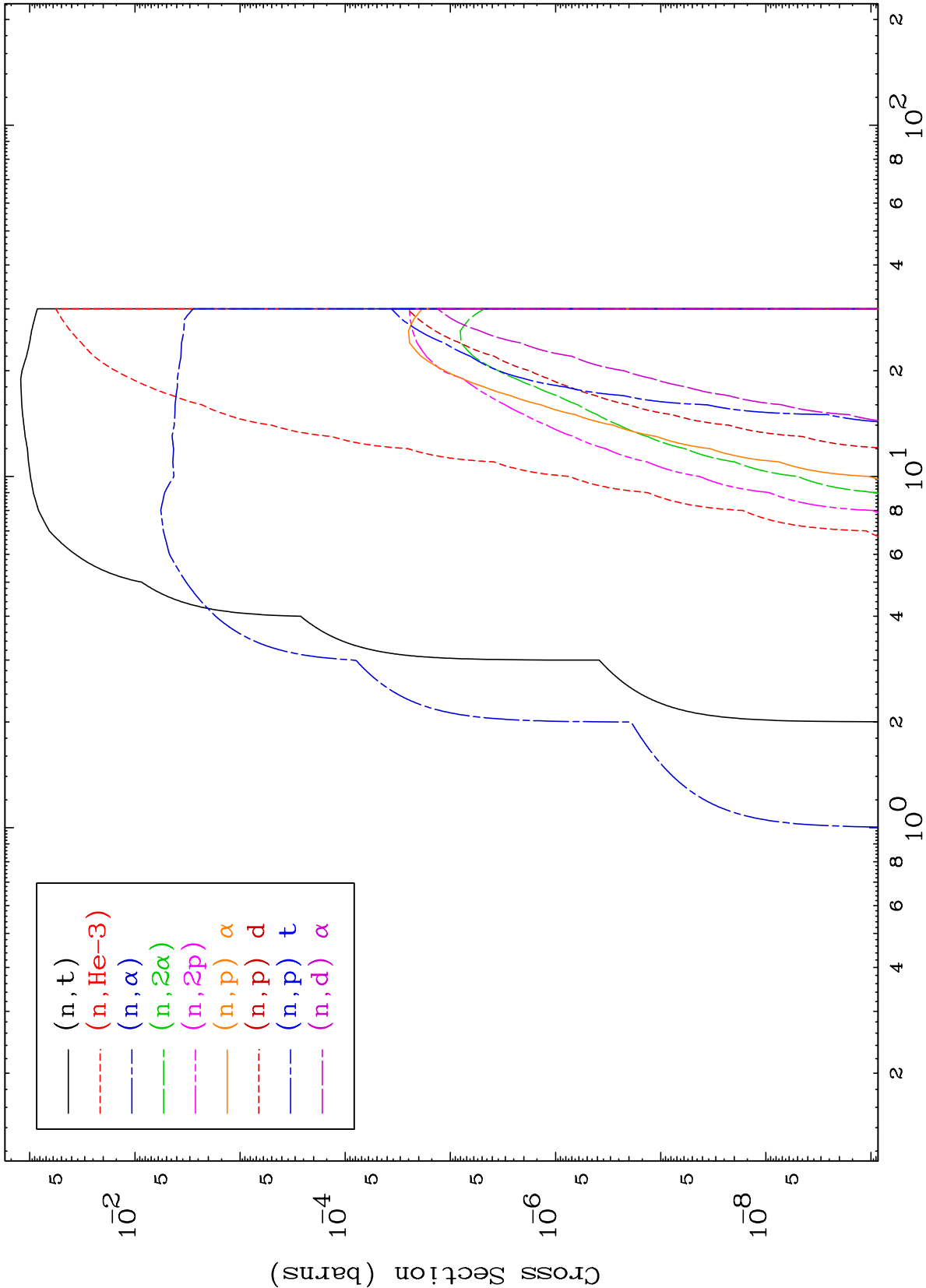




MAT 3134

Triton Neutron Absorption
0 Kelvin Cross Sections

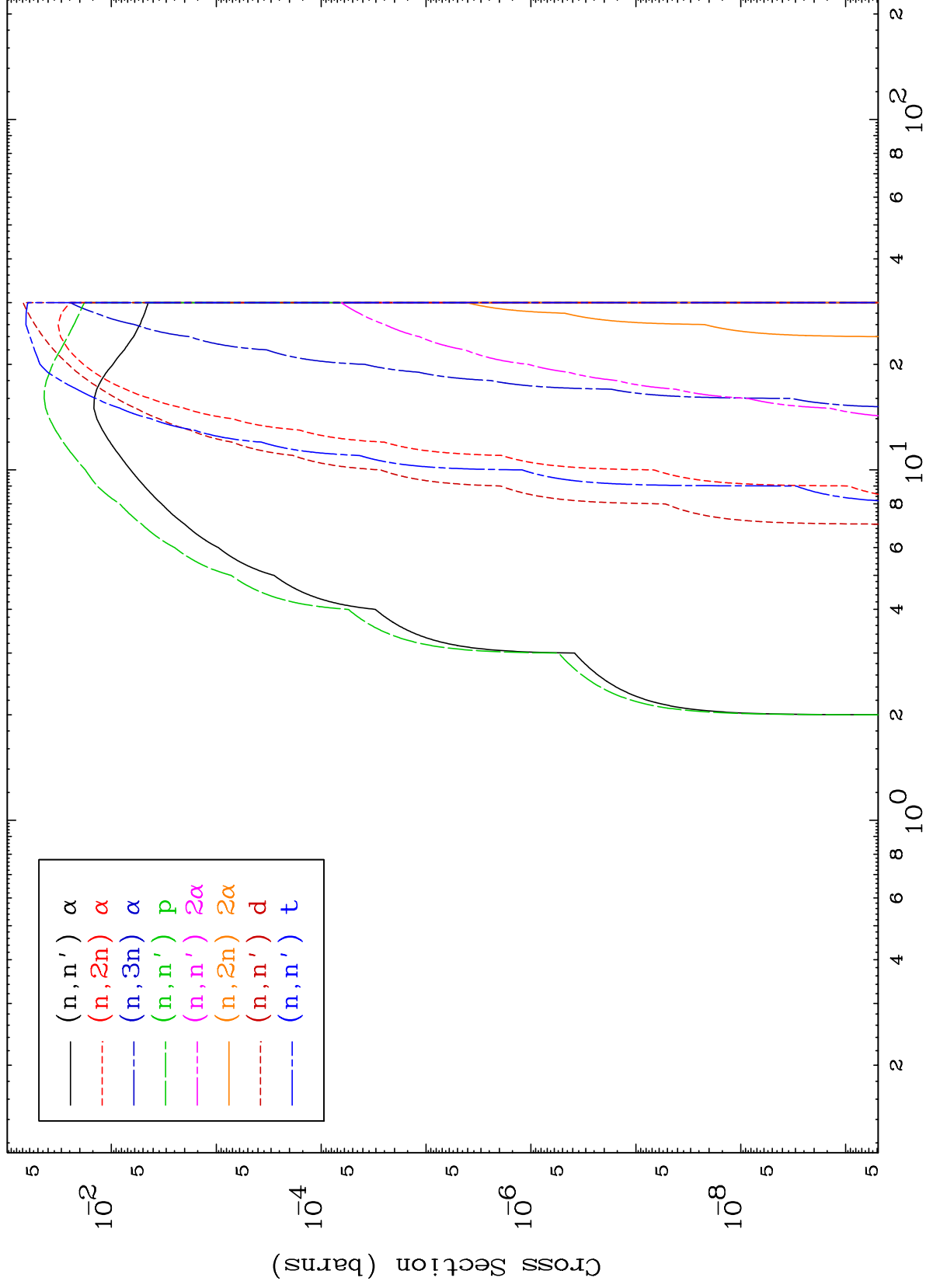
31-Ga-72



MAT 3134

Triton Charged Particle
0 Kelvin Cross Sections

31-Ga-72



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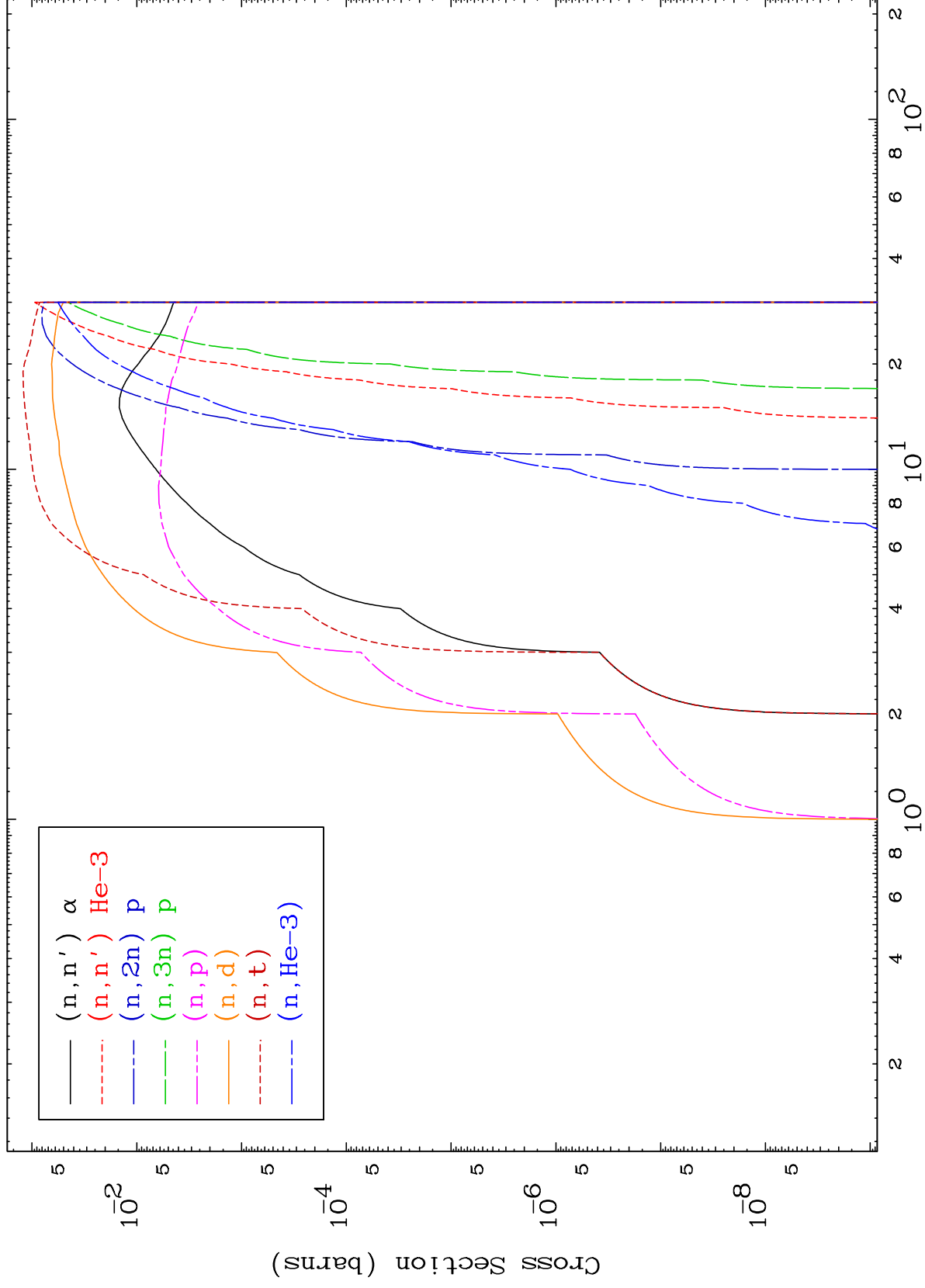
Incident Energy (MeV)

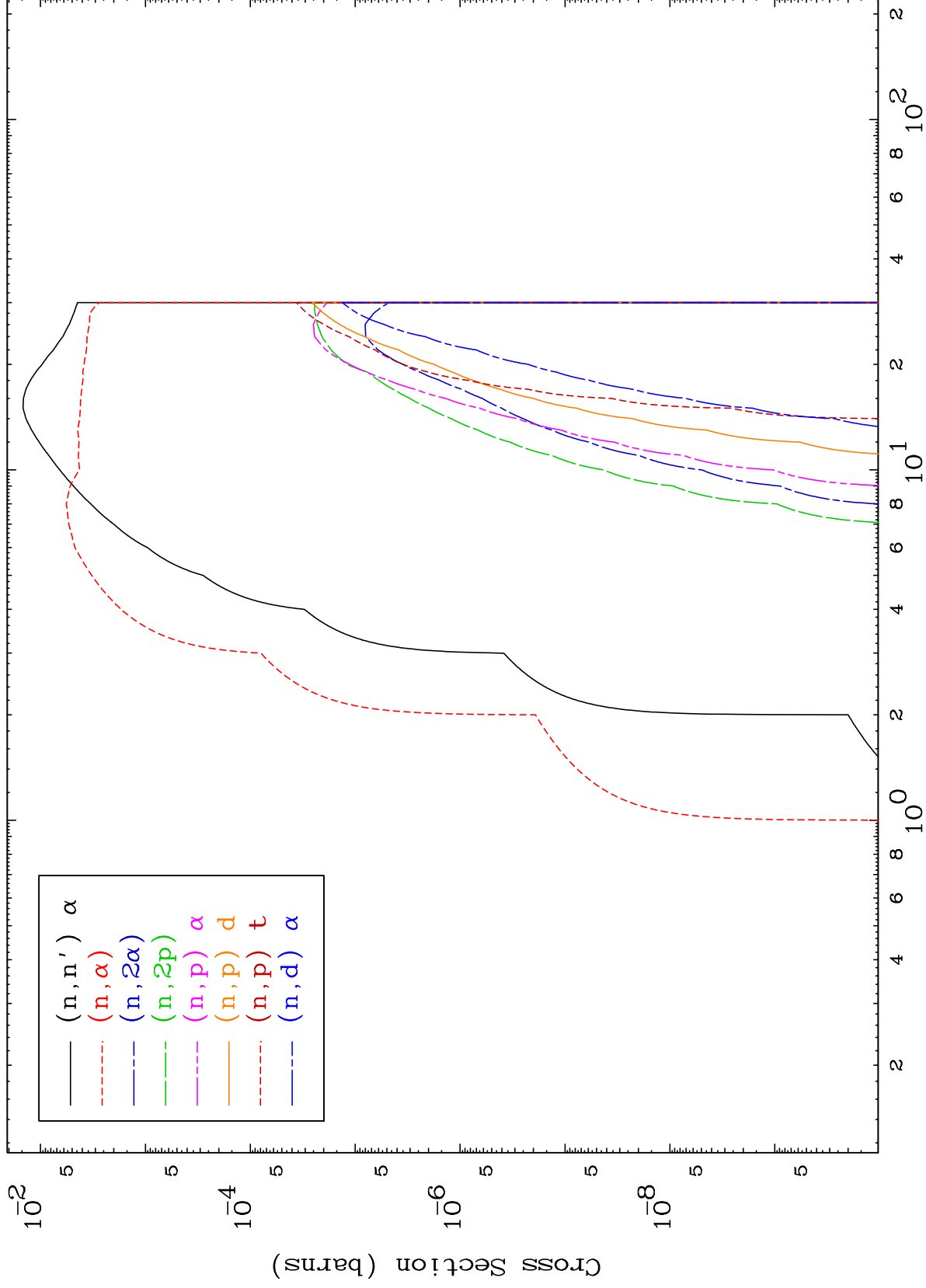
31-Ga-72

MAT 3134

Triton Charged Particle
0 Kelvin Cross Sections

31-Ga-72

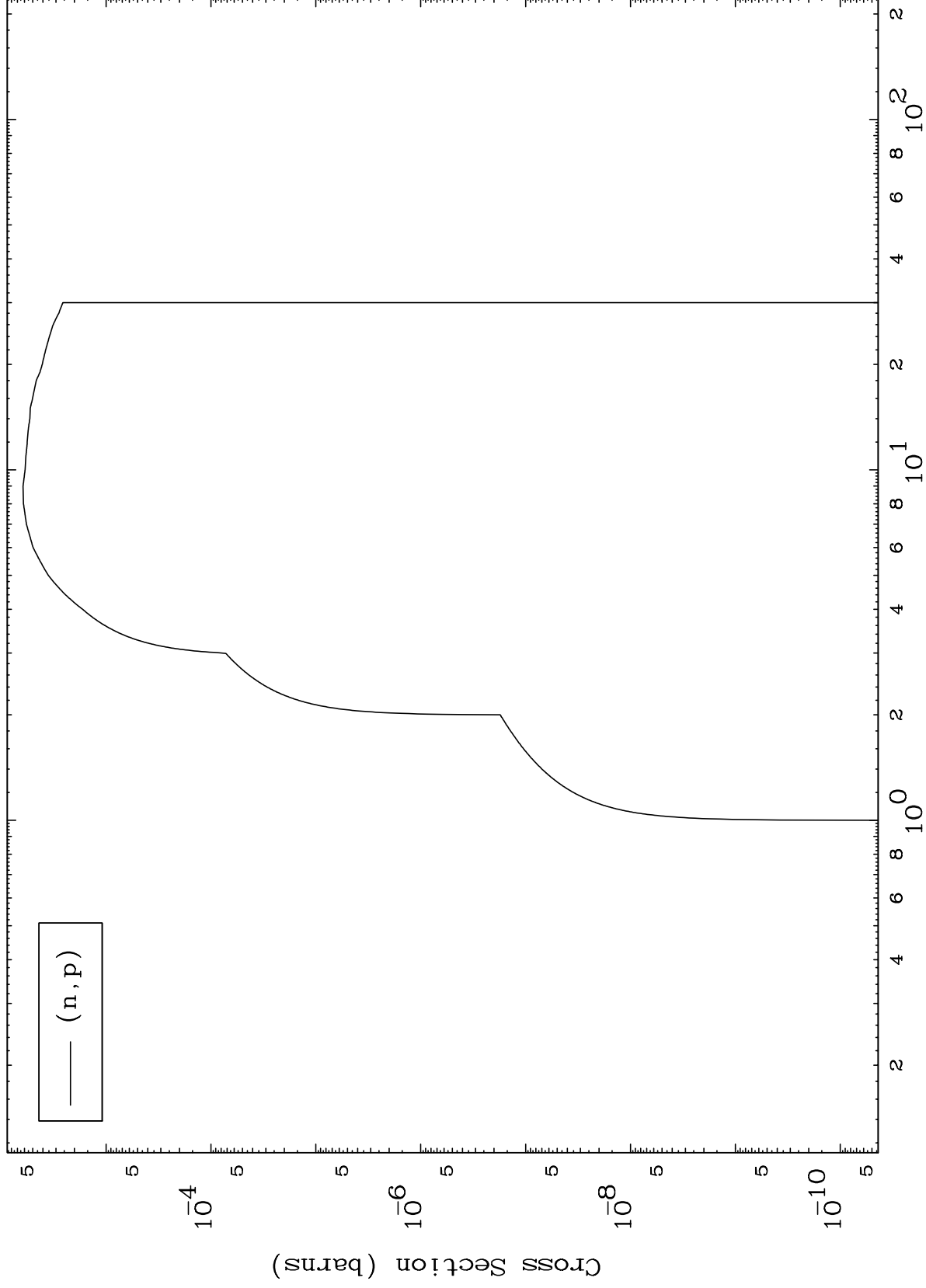




MAT 3134

31-Ga-72

(t,p) Levels
0 Kelvin Cross Sections

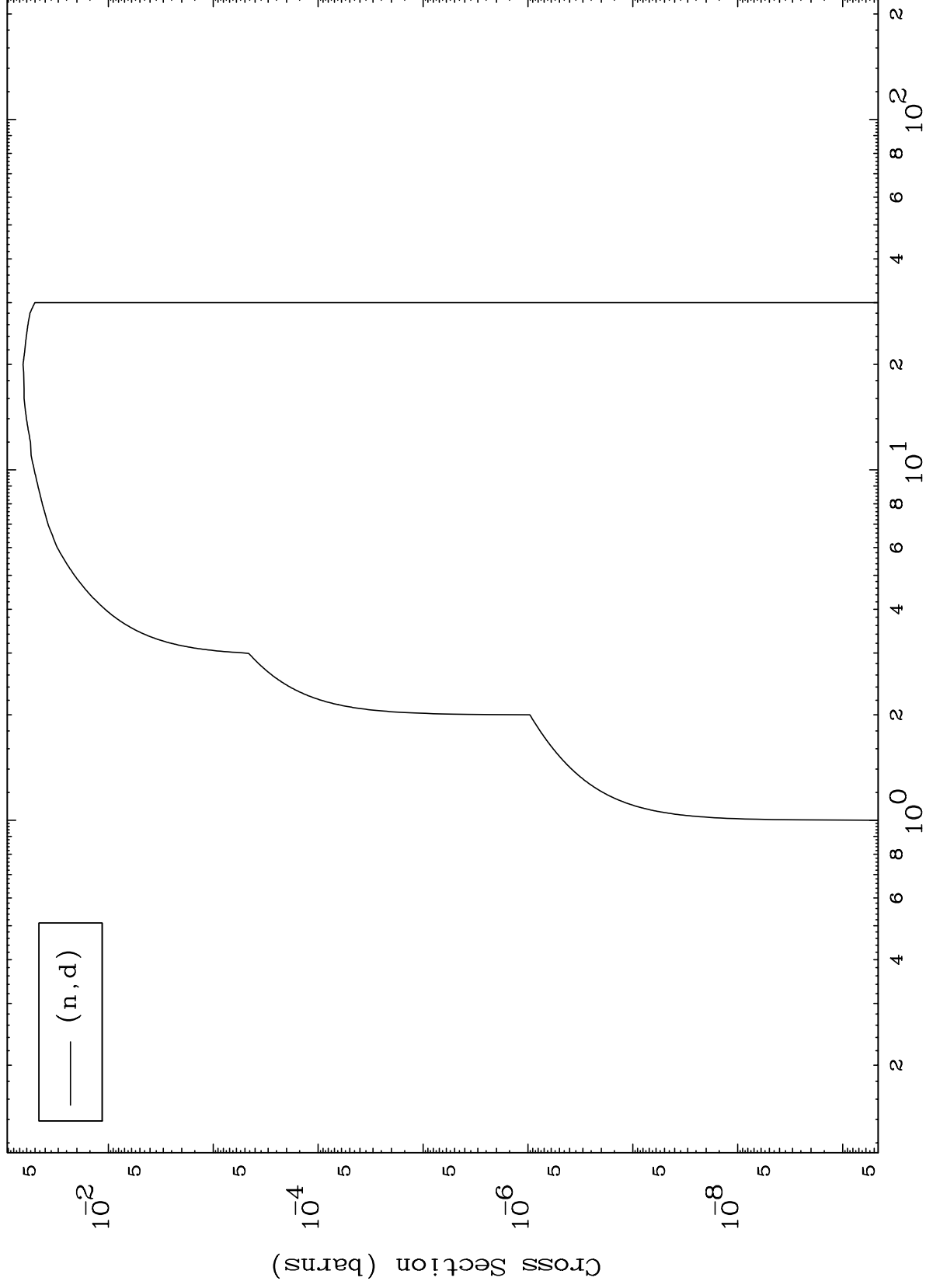


— (n,p)

MAT 3134

31-Ga-72

(t,d) Levels
0 Kelvin Cross Sections



9

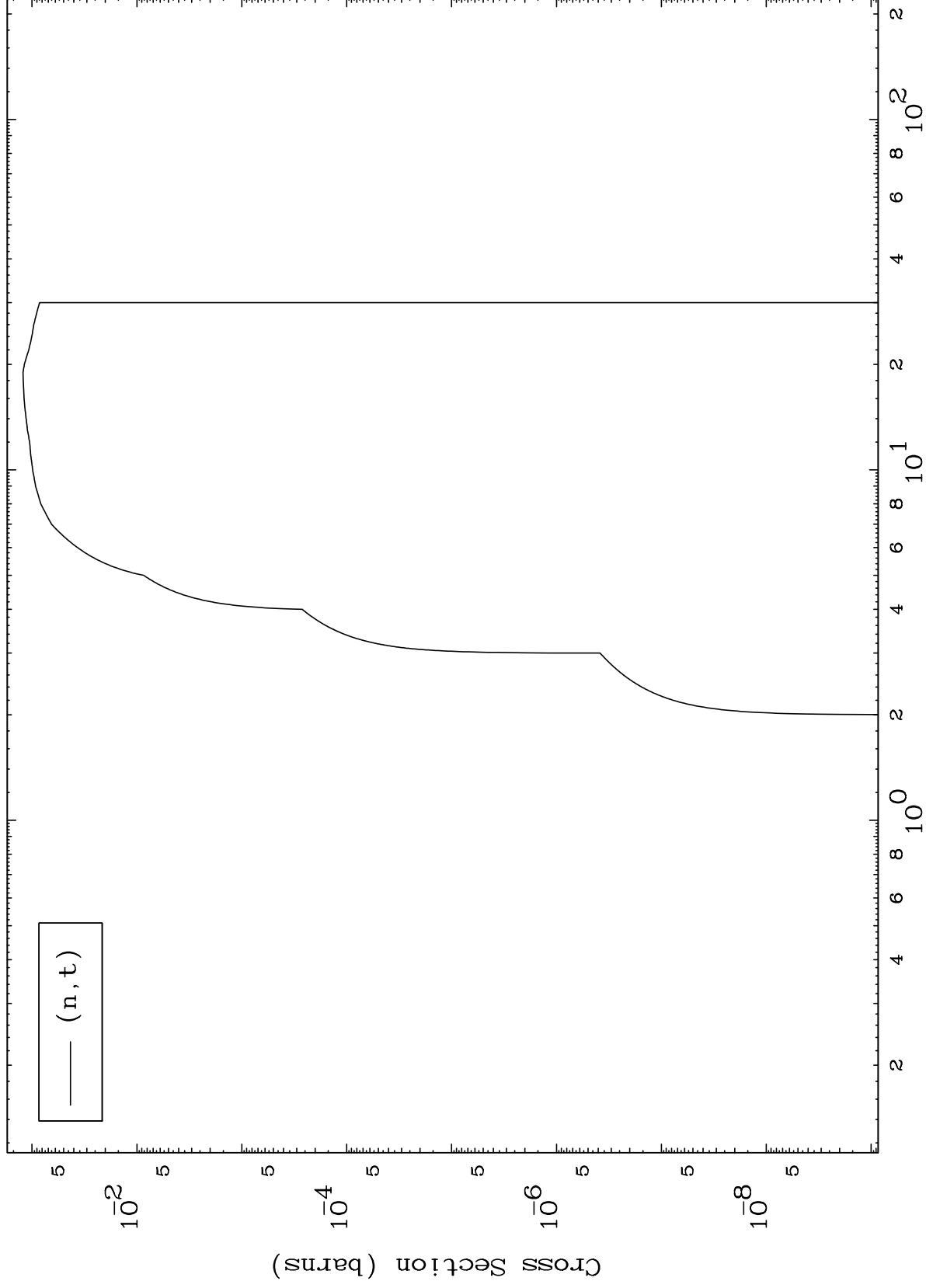
Incident Energy (MeV)

31-Ga-72

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31-Ga-72

(t,t) Levels
0 Kelvin Cross Sections



10

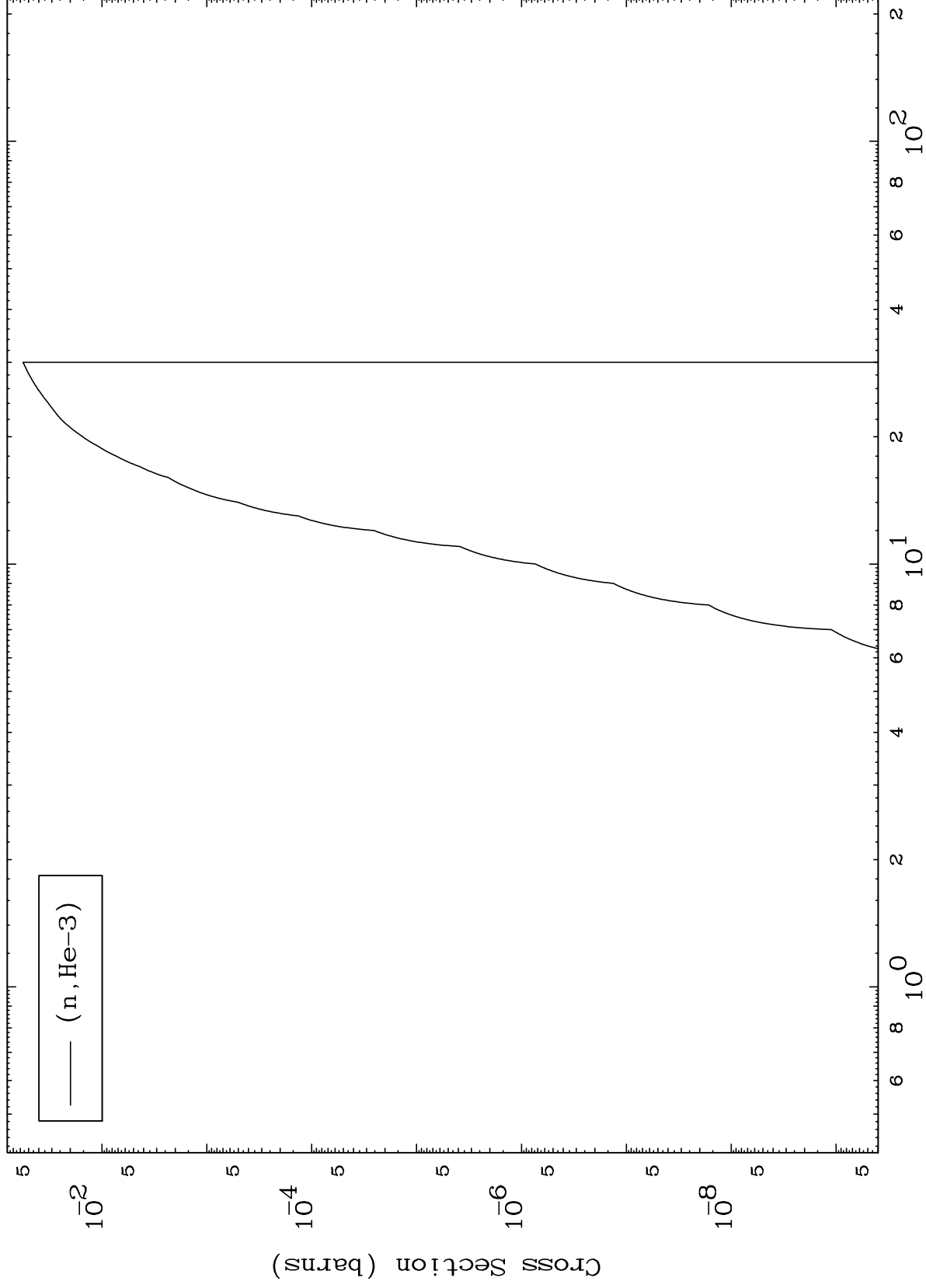
Incident Energy (MeV)

31-Ga-72

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31-Ga-72

(t,He3) Levels
0 Kelvin Cross Sections



11

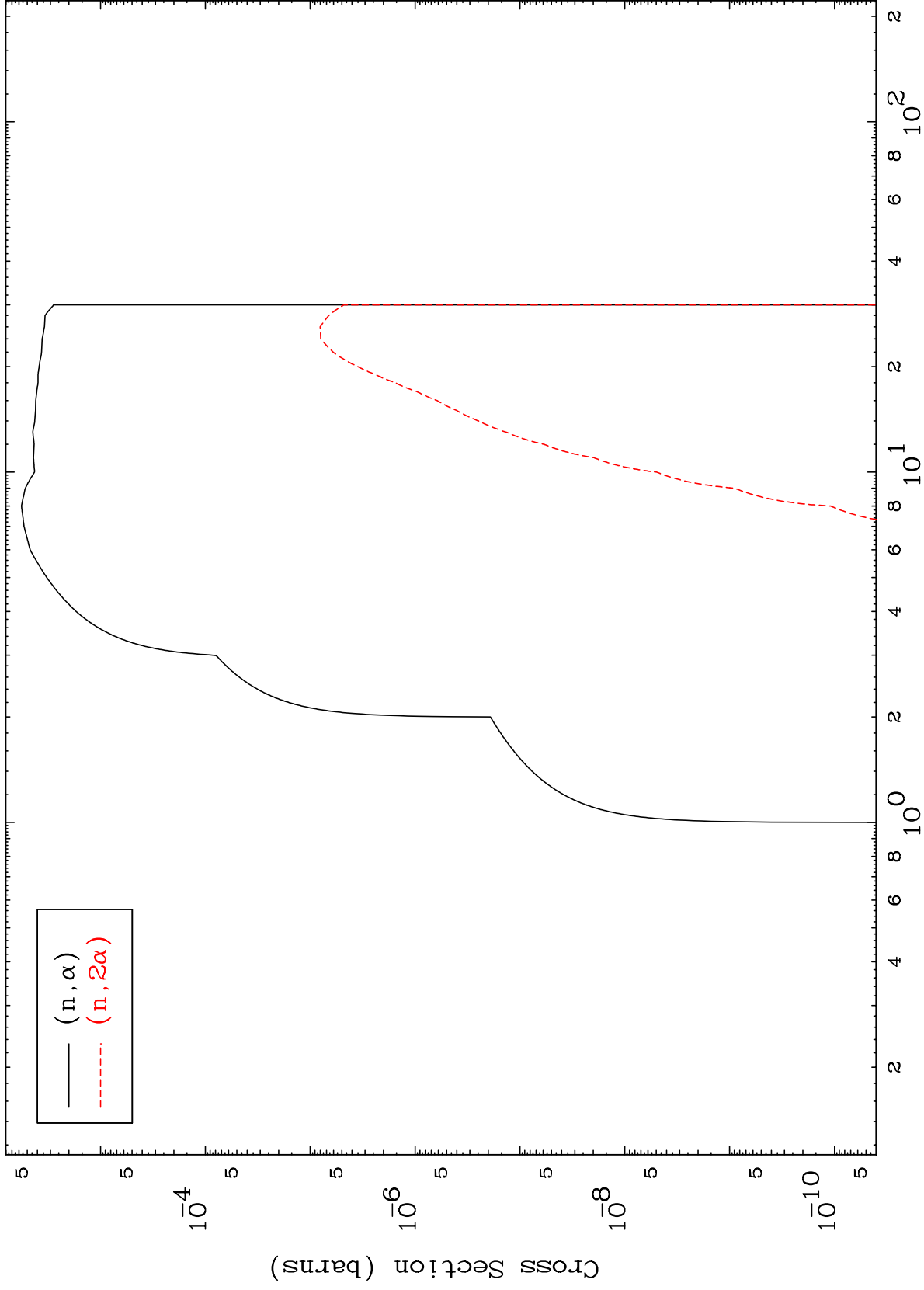
Incident Energy (MeV)

31-Ga-72

MAT 3134

31-Ga-72

(t, α) Levels
0 Kelvin Cross Sections



12

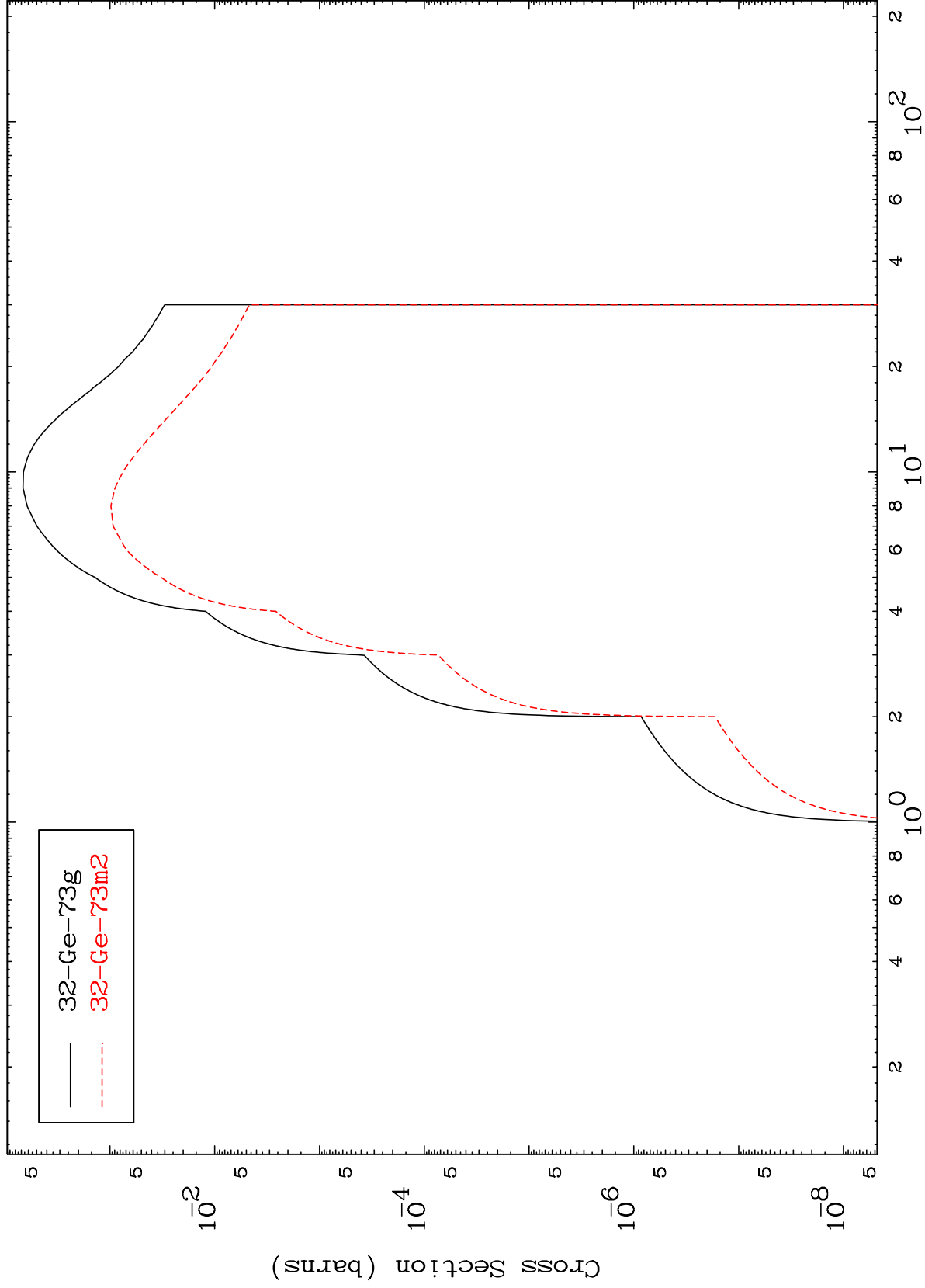
Incident Energy (MeV)

31-Ga-72

MAT 3134

31-Ga-72

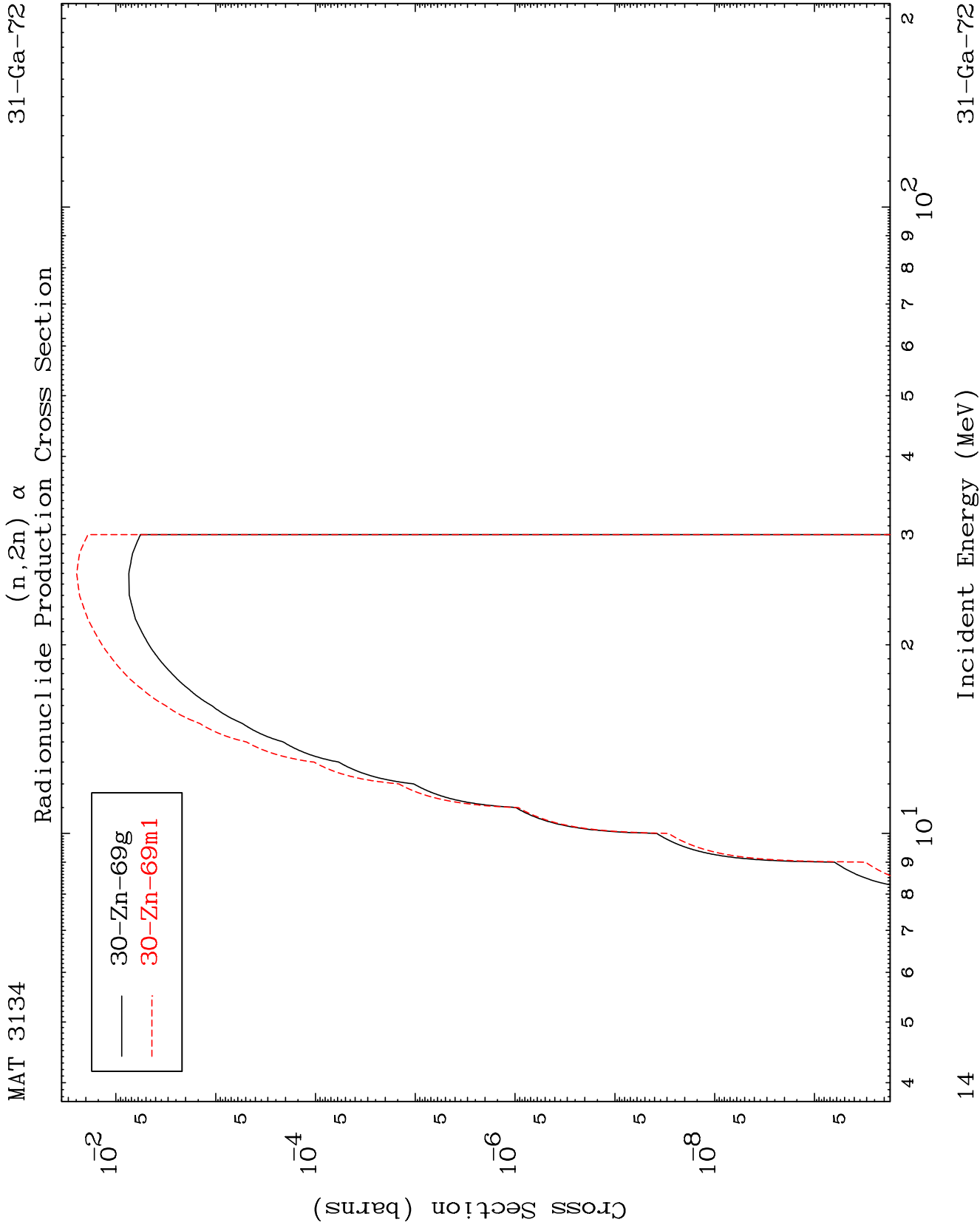
(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

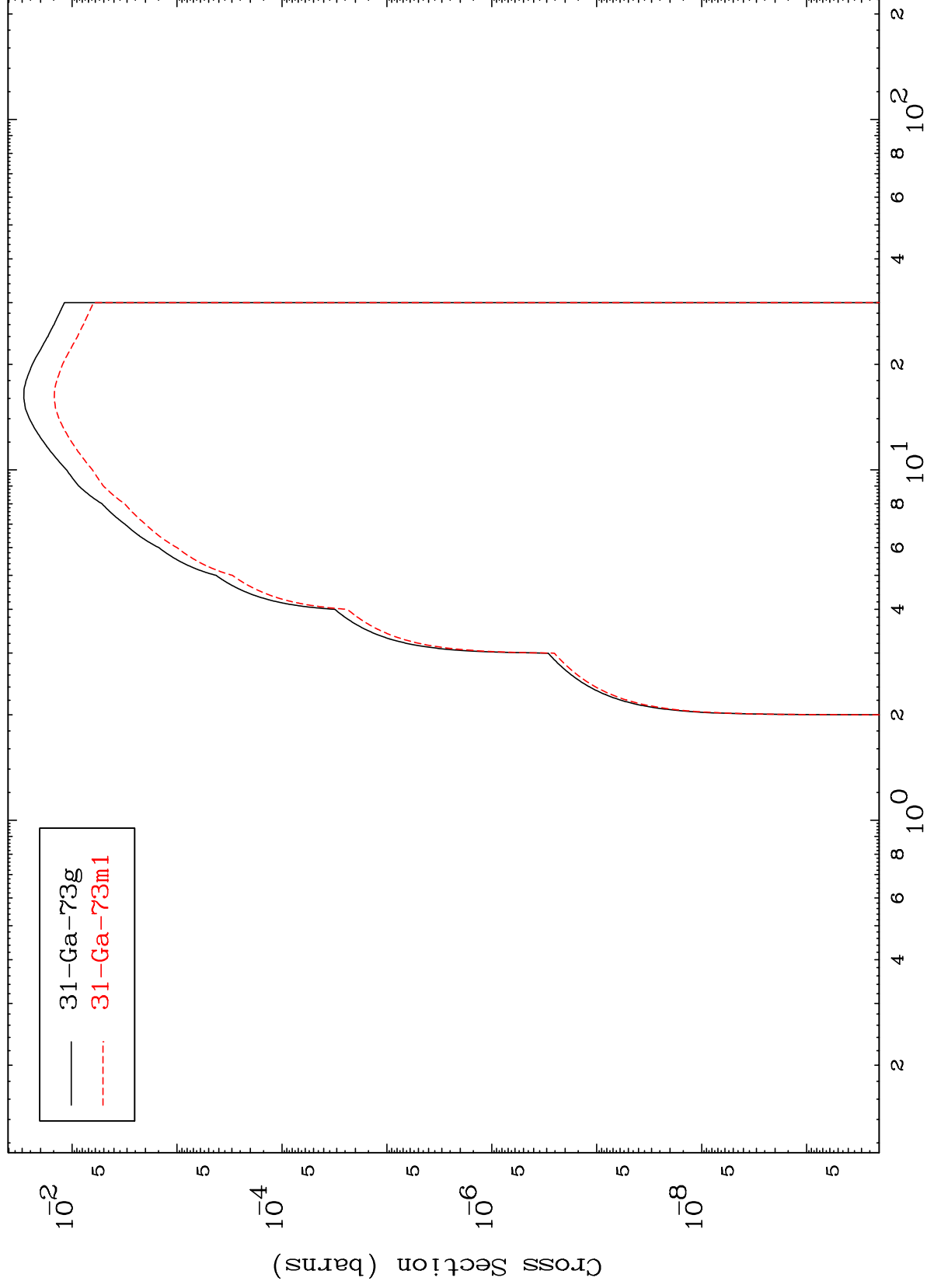
31-Ga-72



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31-Ga-72

(n,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

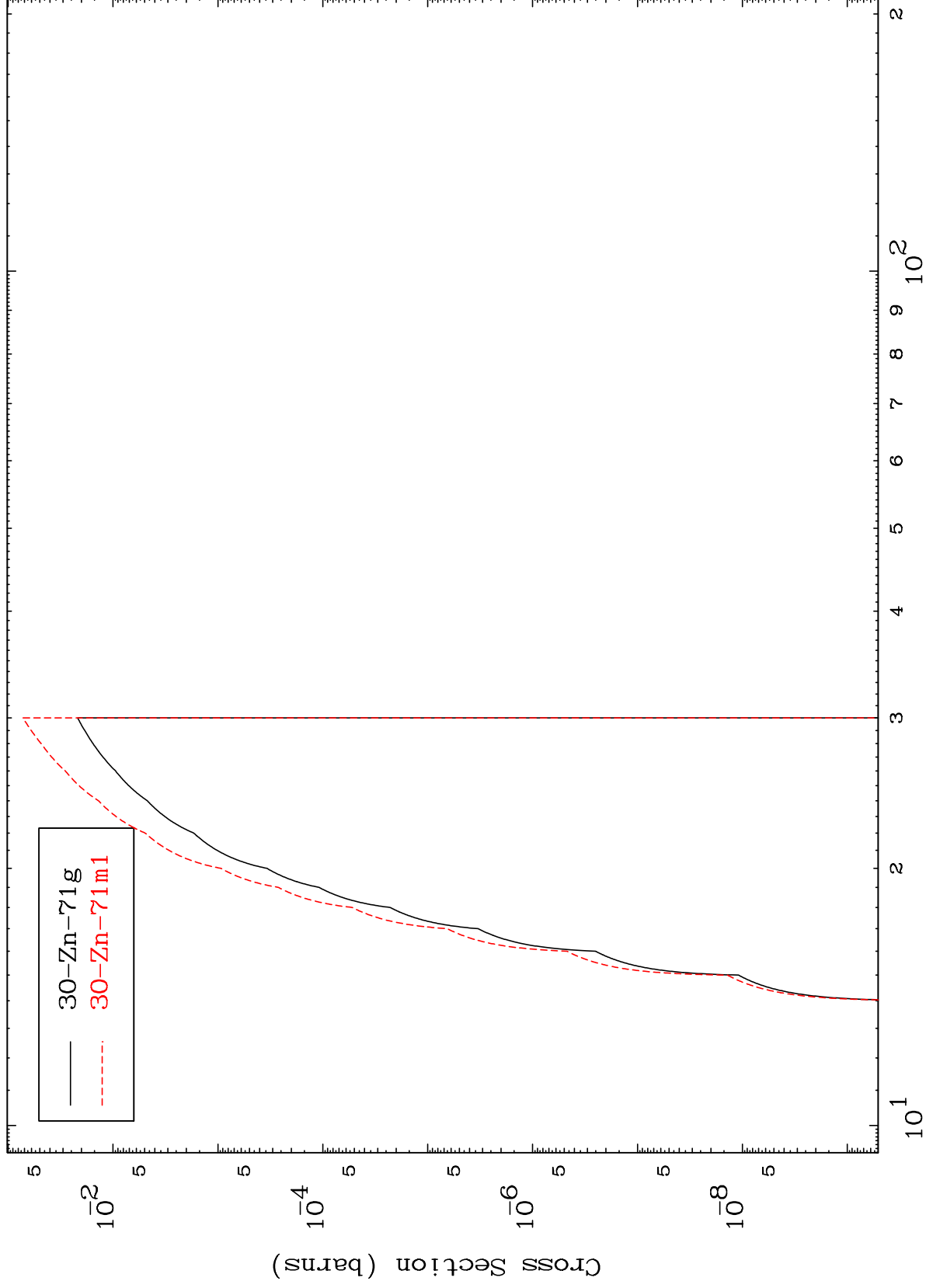
31-Ga-72

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(n,n') He-3

31-Ga-72

Radionuclide Production Cross Section



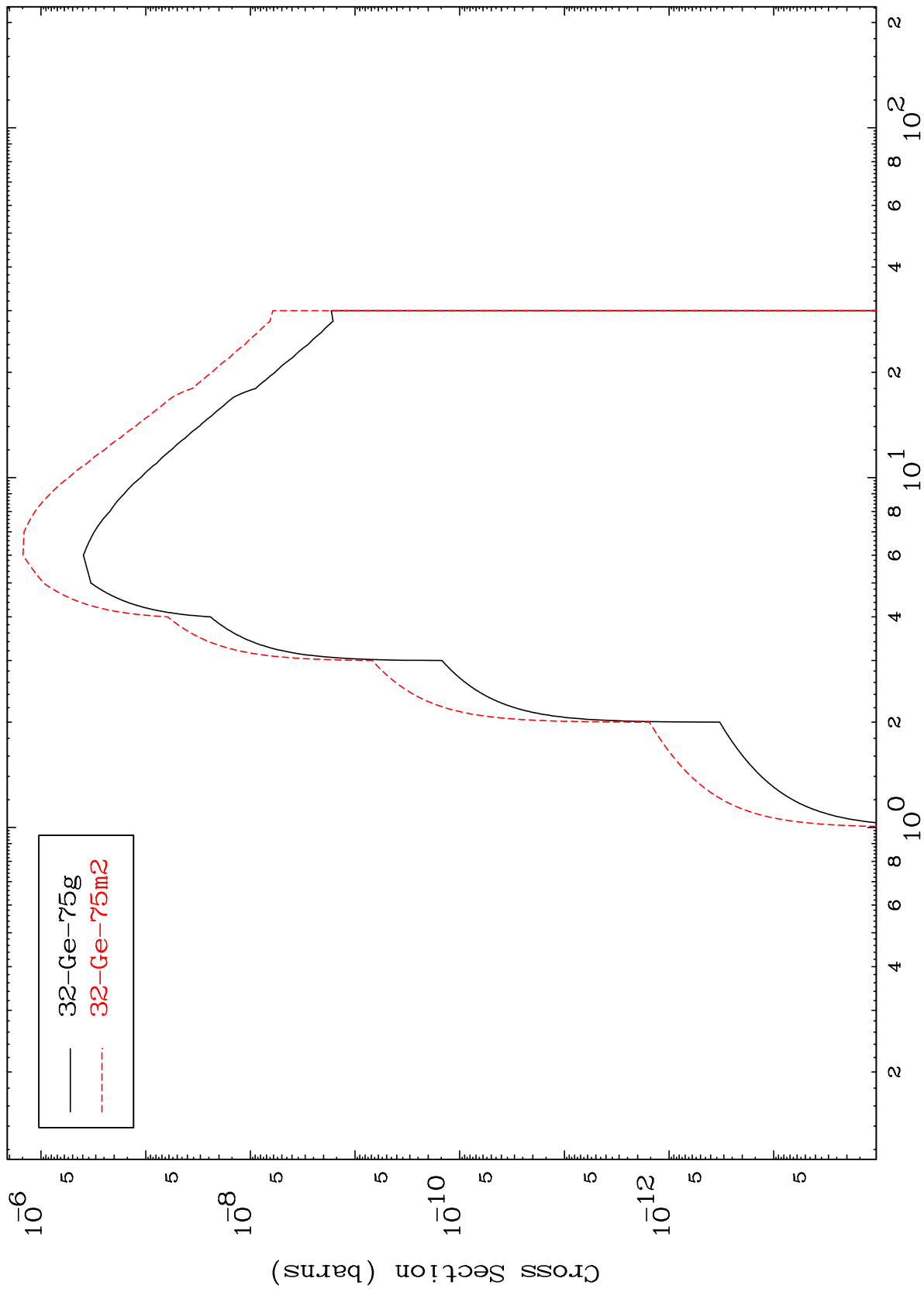
Incident Energy (MeV)

31-Ga-72

MAT 3134

31-Ga-72

Radionuclide Production Cross Section
(n, γ)



17

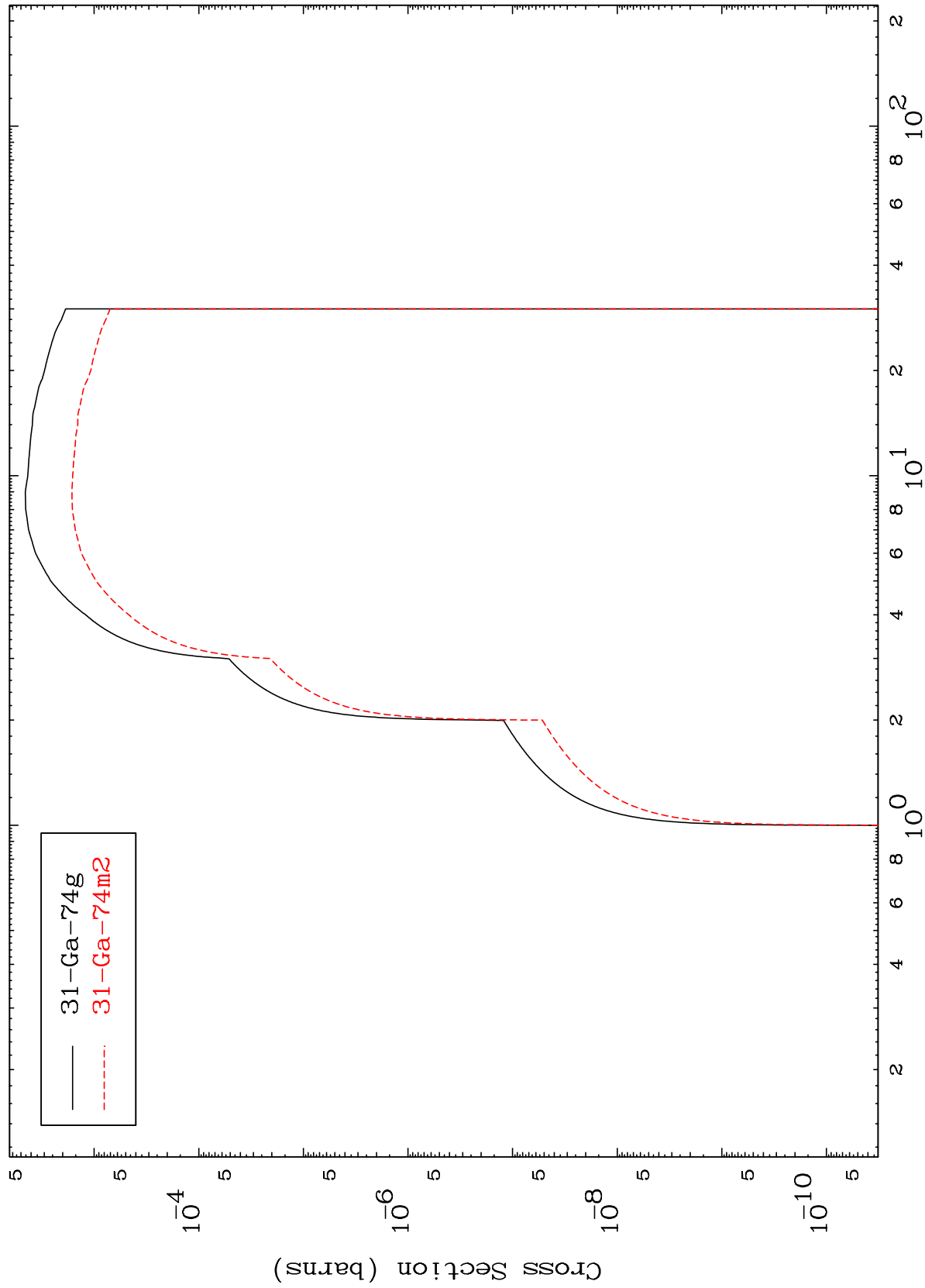
Incident Energy (MeV)

31-Ga-72

MAT 3134

31-Ga-72

Radionuclide Production Cross Section
(n,p)



18

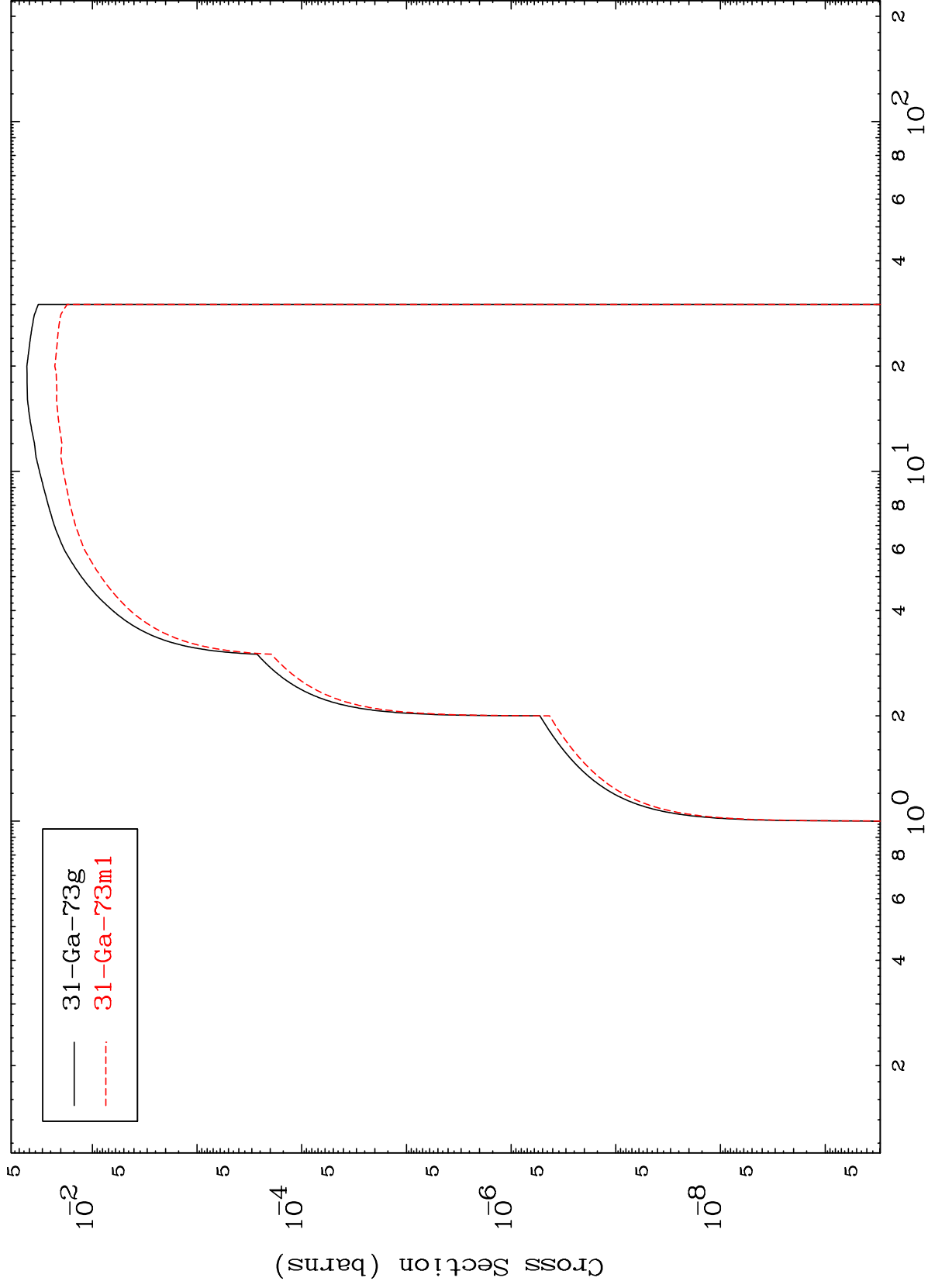
Incident Energy (MeV)

31-Ga-72

MAT 3134

31-Ga-72

(n,d)
Radionuclide Production Cross Section



19

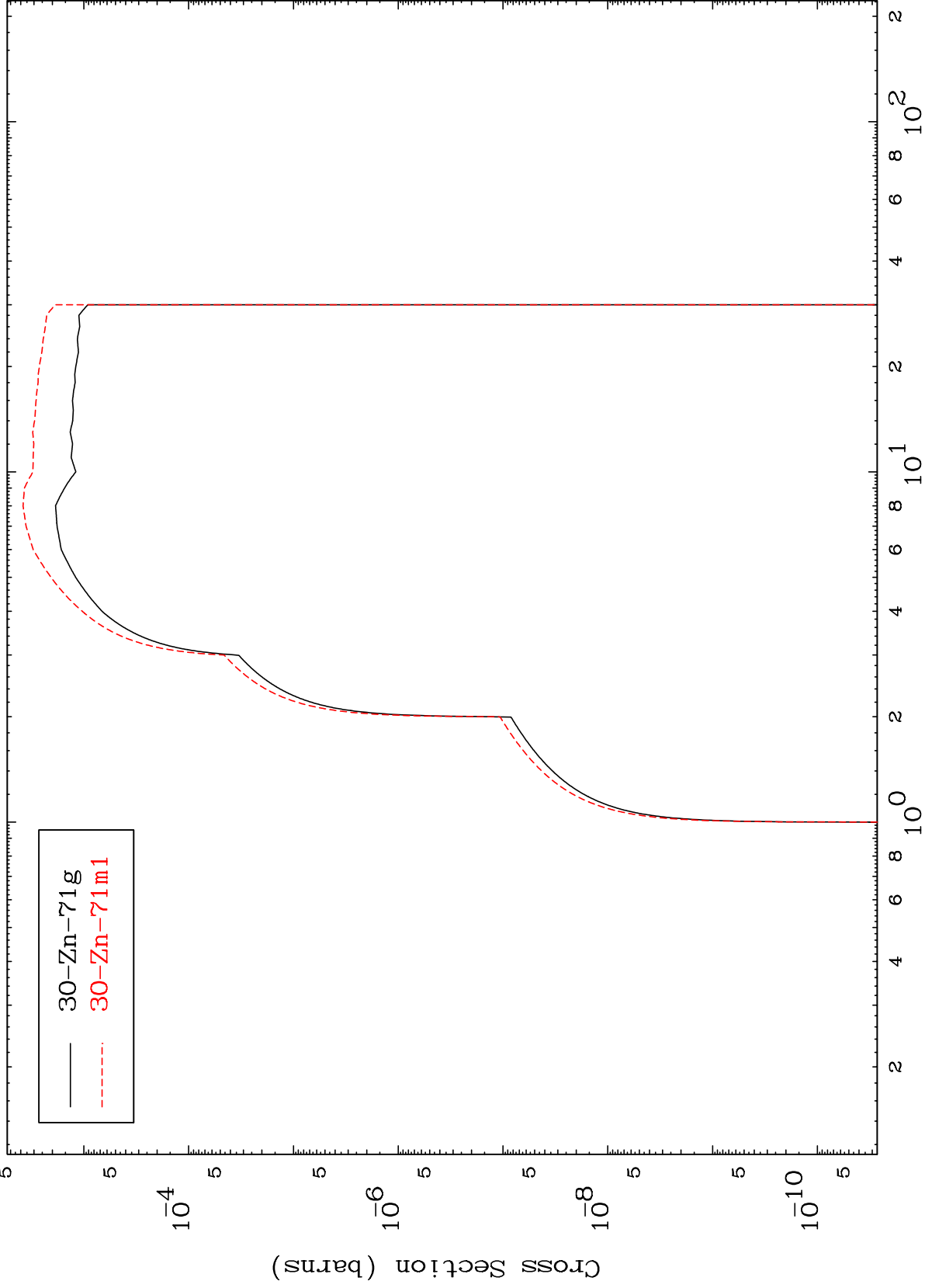
Incident Energy (MeV)

31-Ga-72

MAT 3134

31-Ga-72

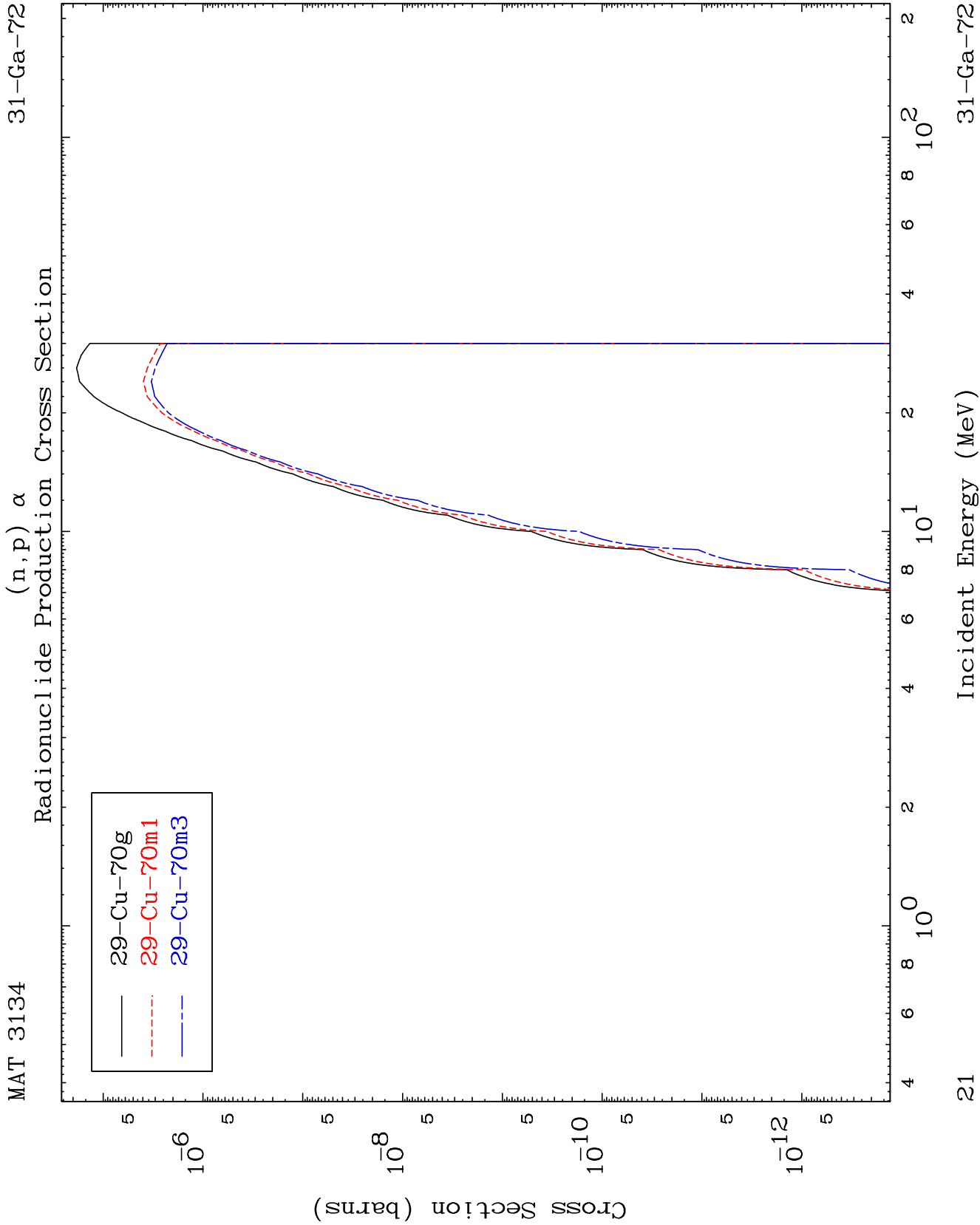
Radionuclide Production Cross Section



20

Incident Energy (MeV)

31-Ga-72

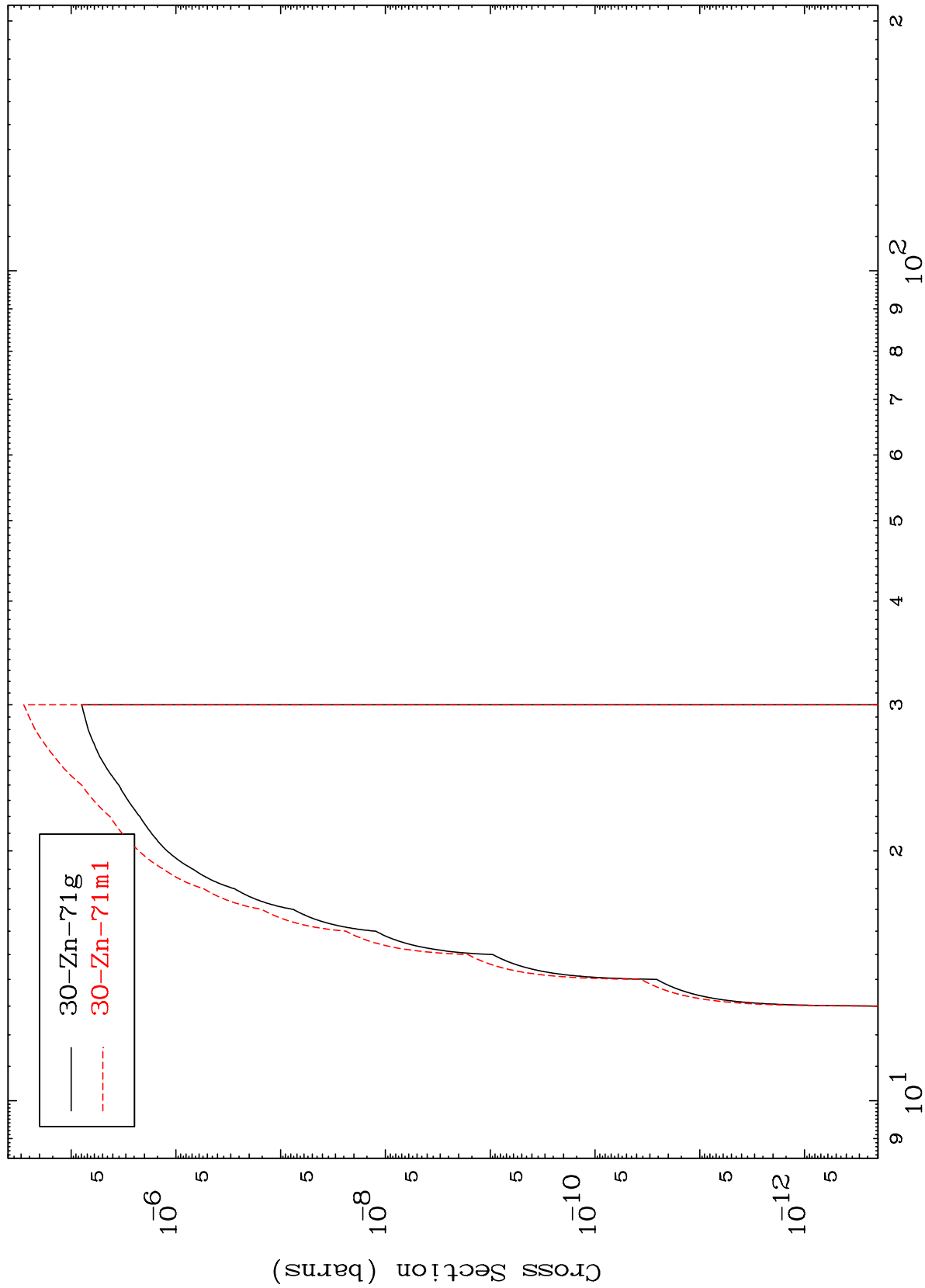


MAT 3134

(n,p) t

31-Ga-72

Radionuclide Production Cross Section



22

Incident Energy (MeV)

31-Ga-72