

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

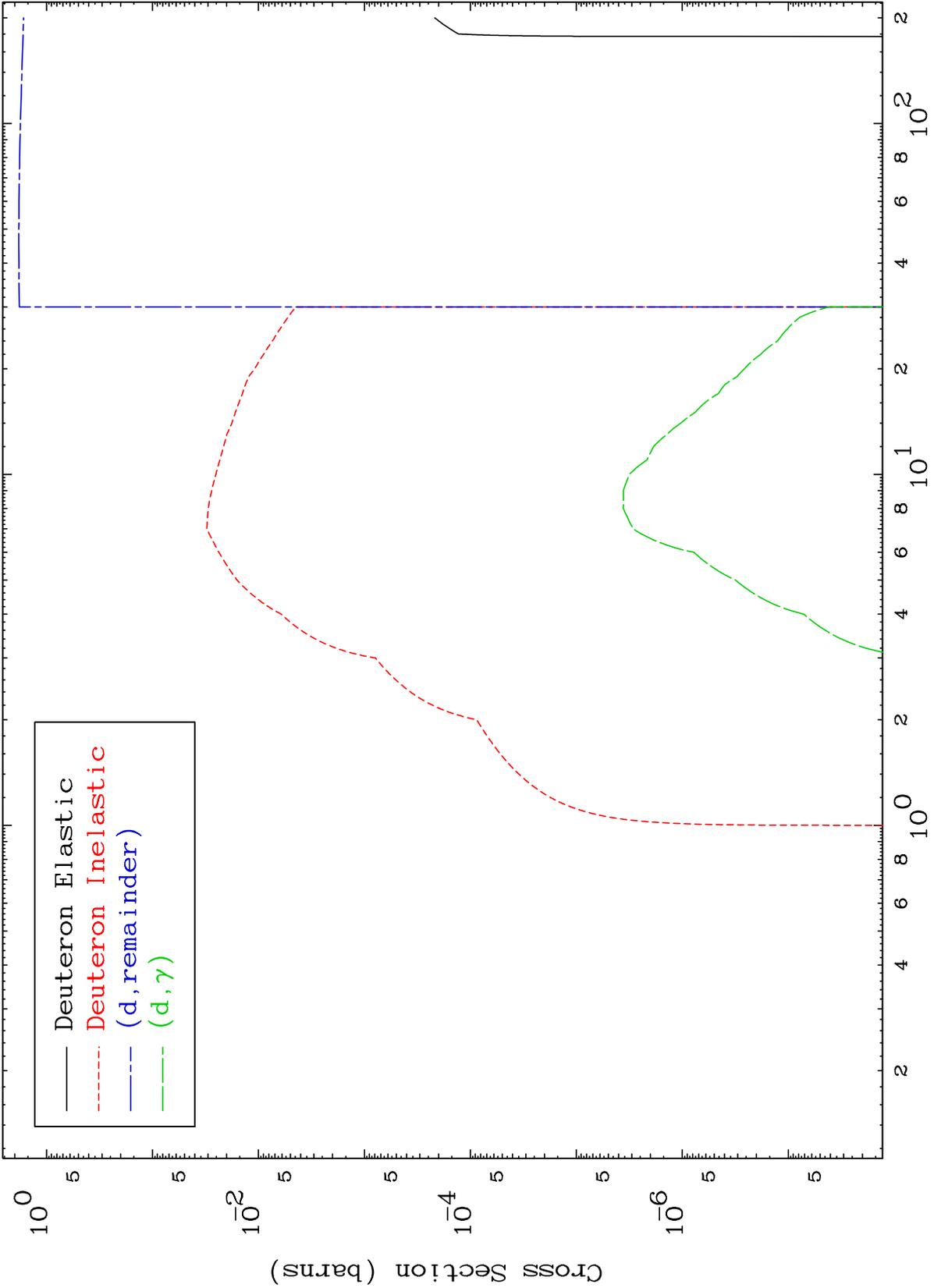
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

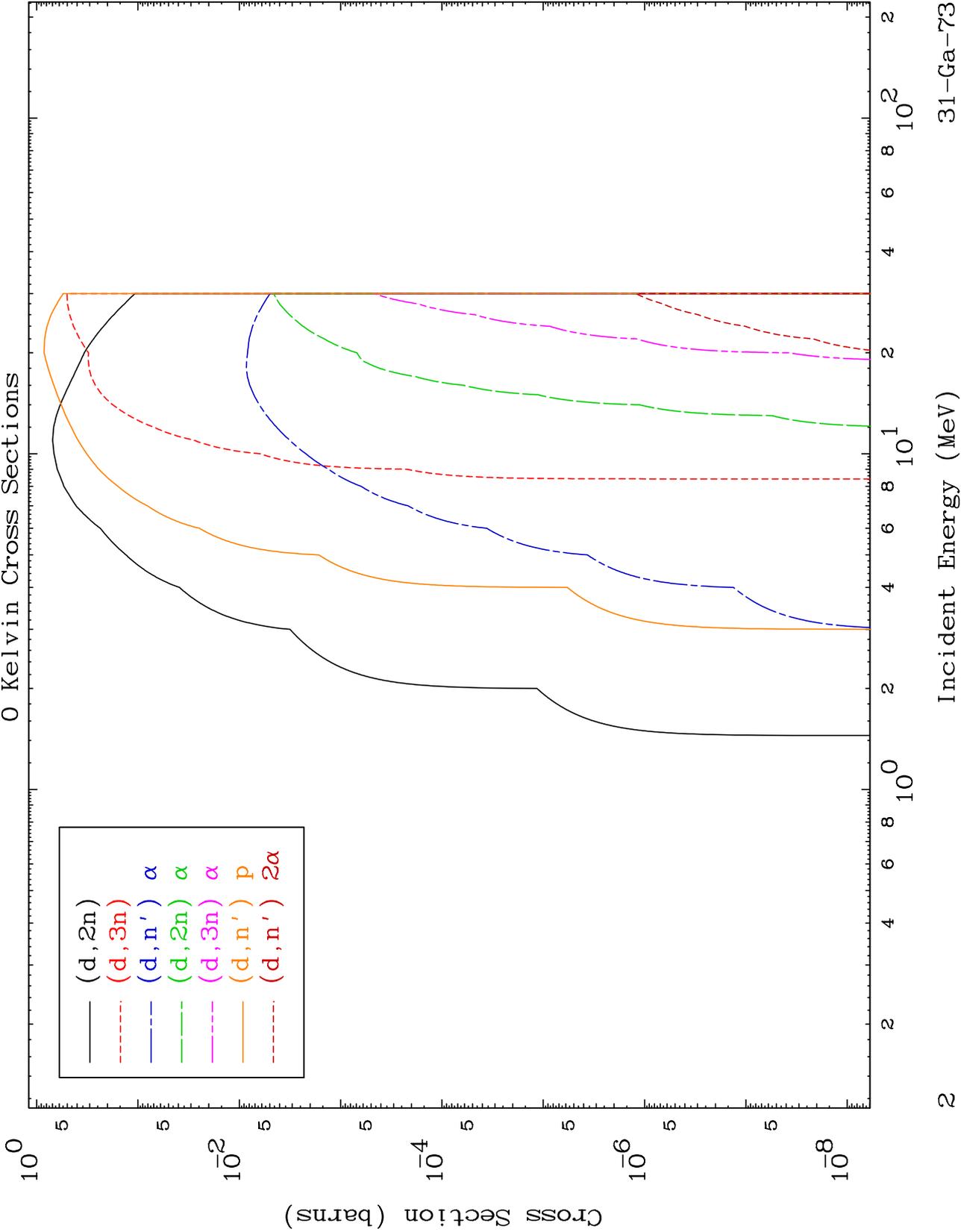
Tele: 925-443-1911

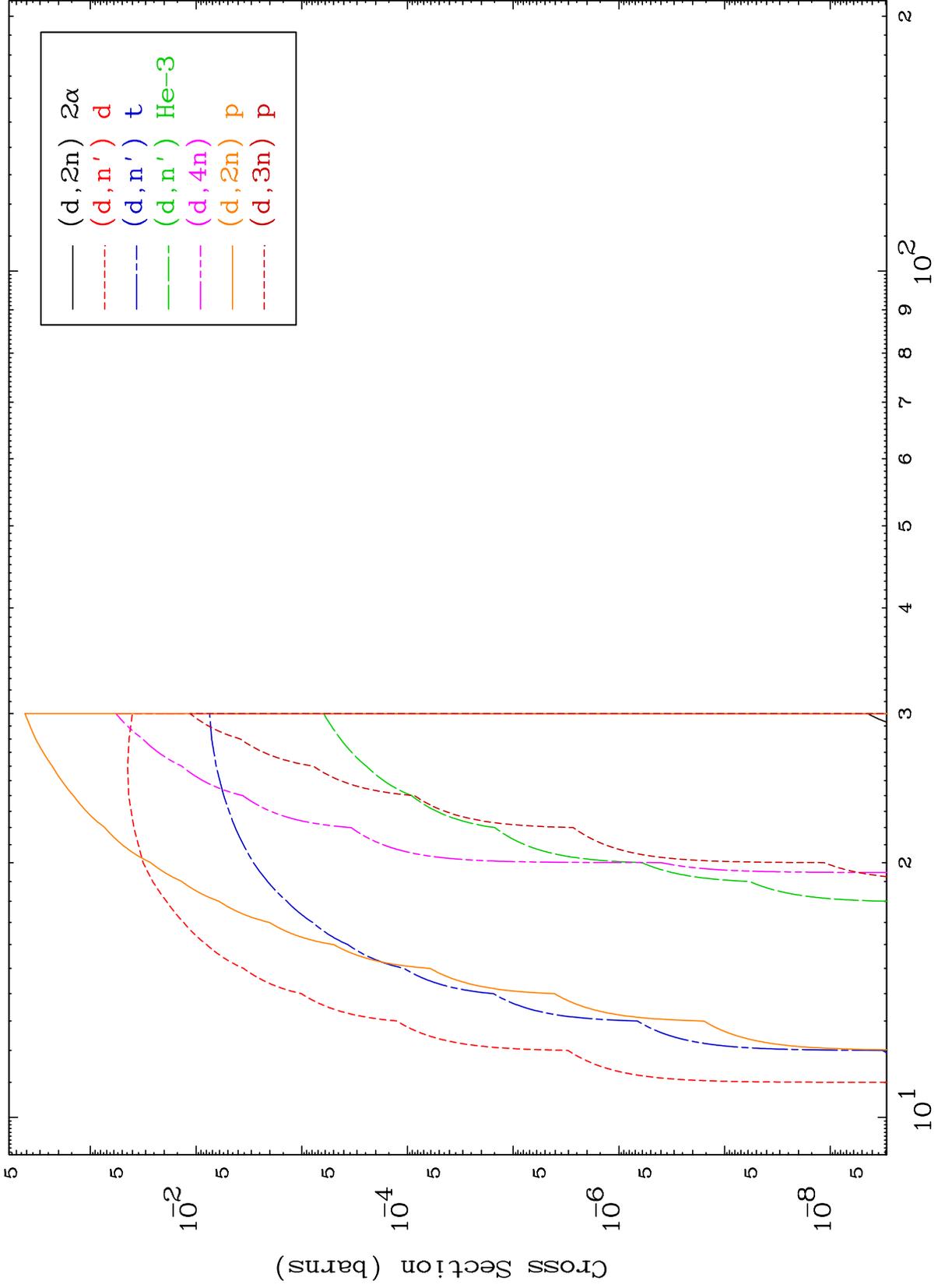
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



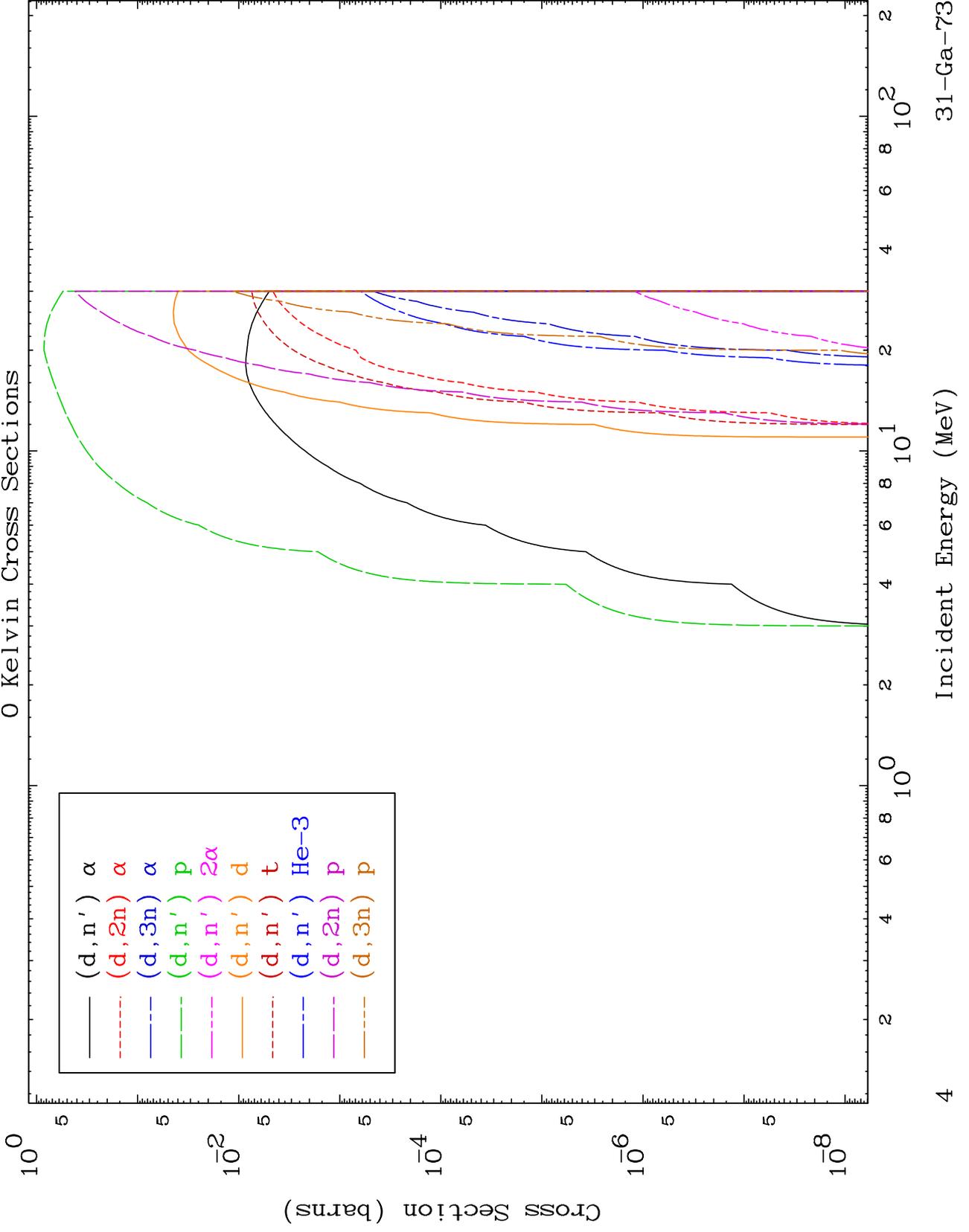


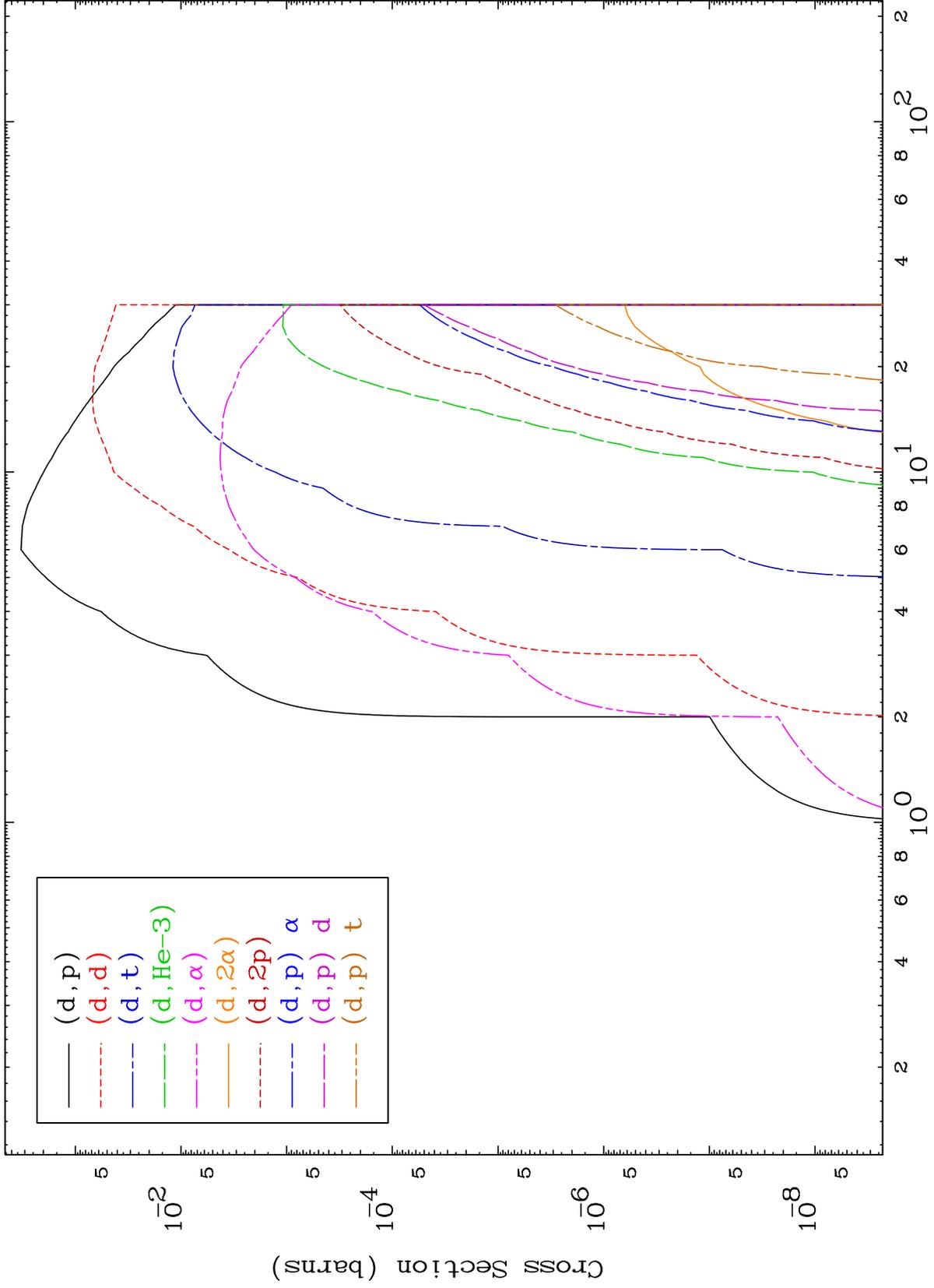


MAT 3137

Deuteron Charged Particle
0 Kelvin Cross Sections

31-Ga-73



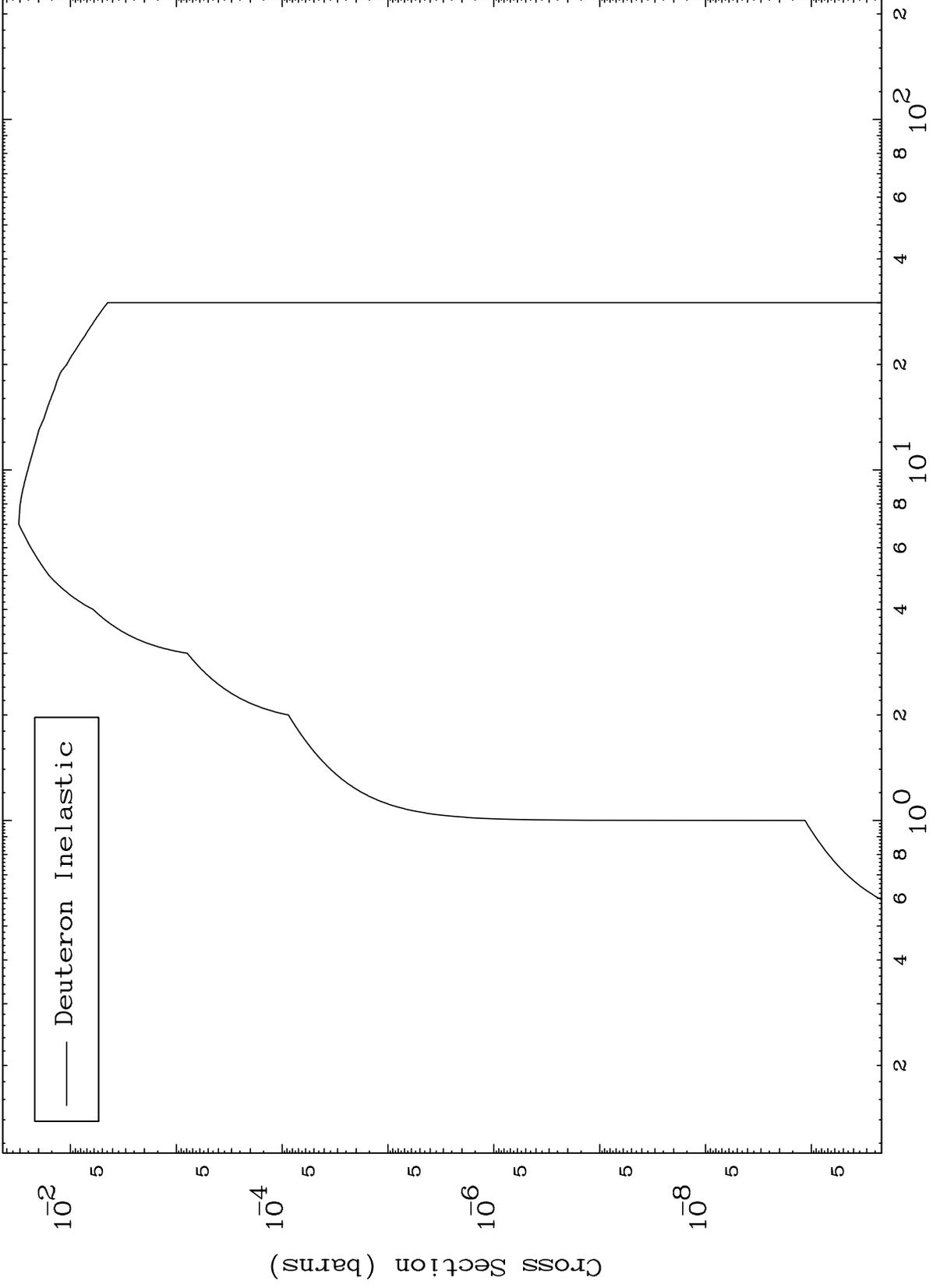


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(d, n') Level

31-Ga-73

0 Kelvin Cross Sections



6

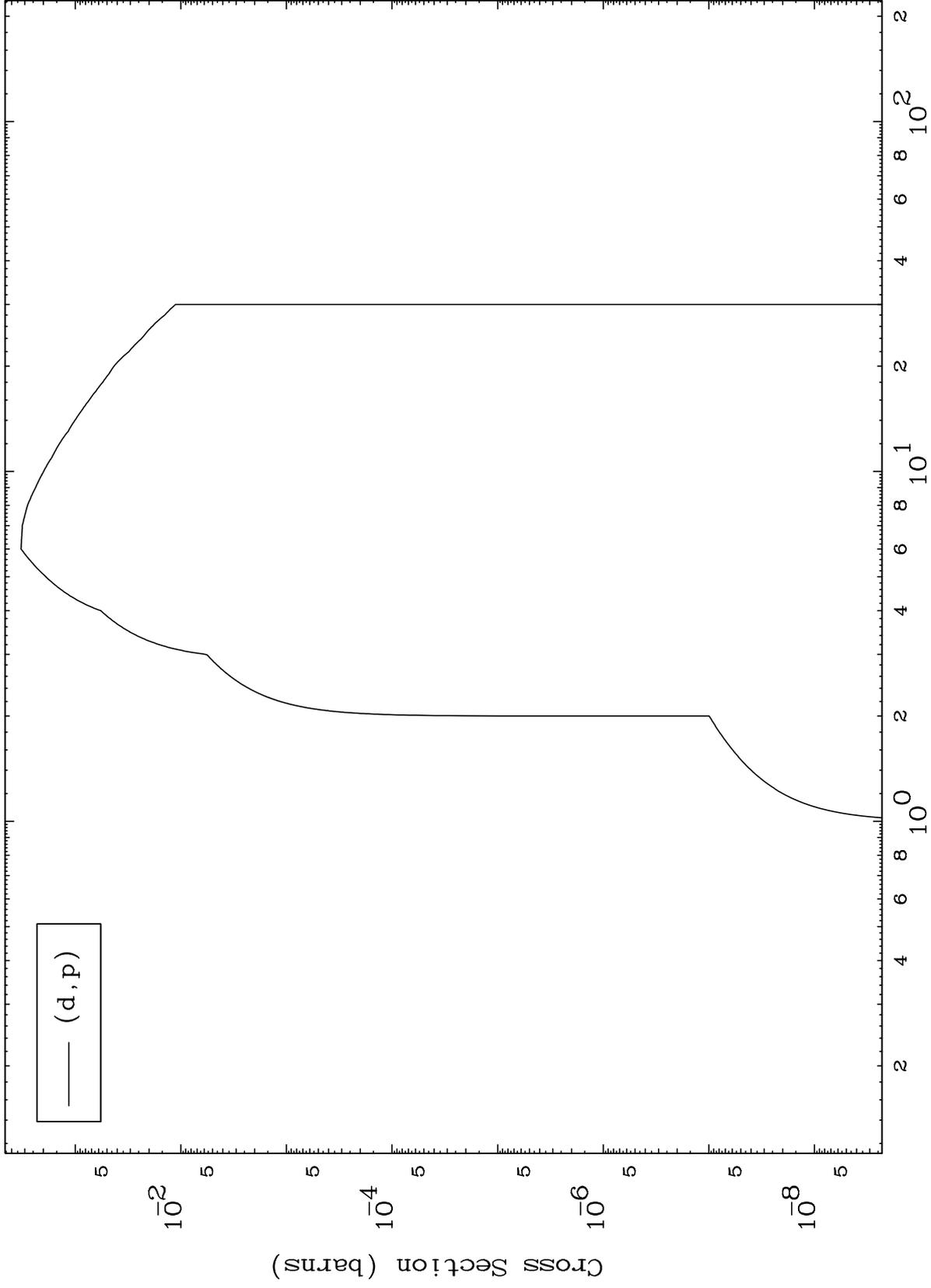
Incident Energy (MeV)

31-Ga-73

MAT 3137

(d,p) Levels
0 Kelvin Cross Sections

31-Ga-73

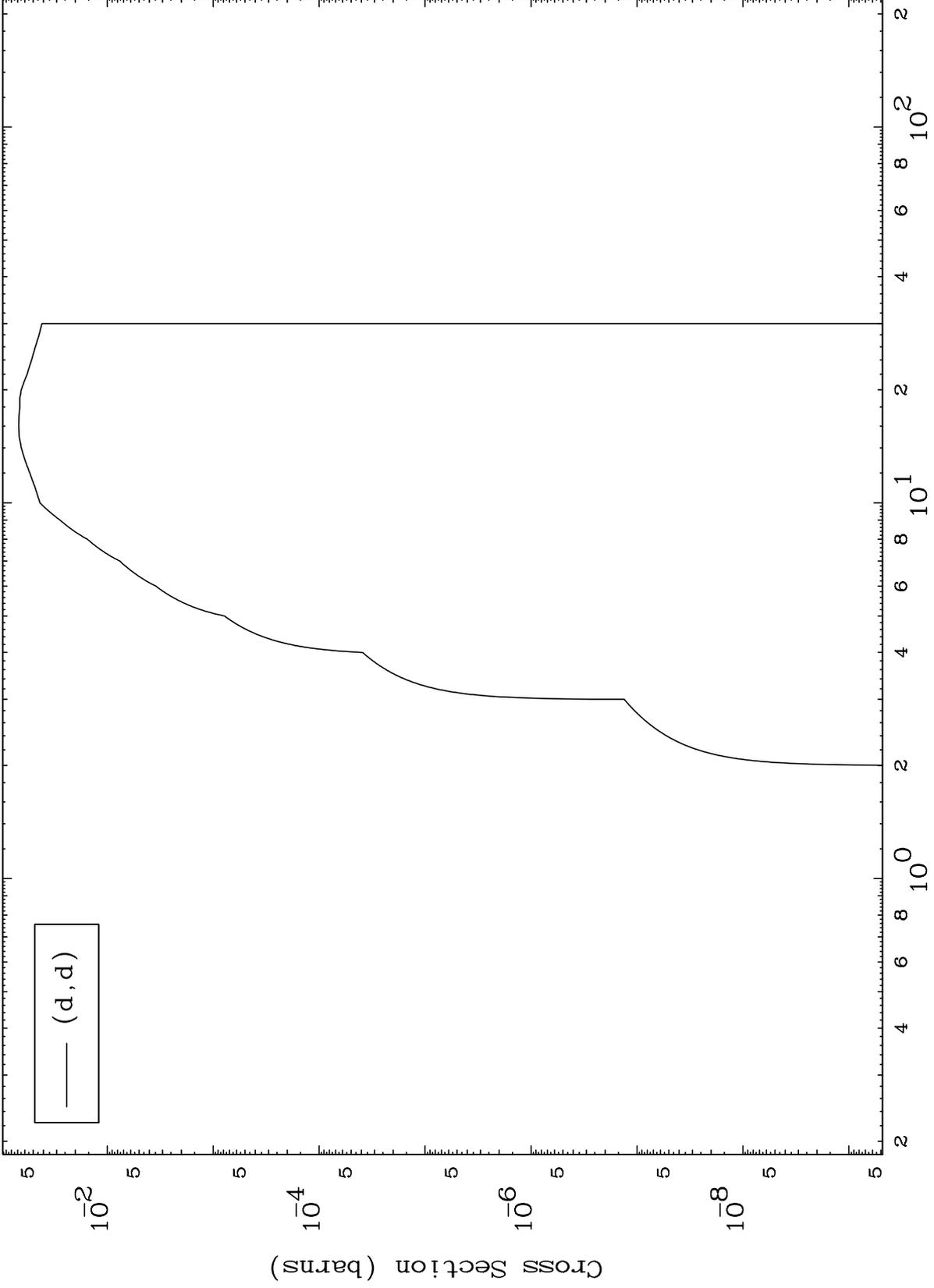


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(d,d) Levels

31-Ga-73

0 Kelvin Cross Sections

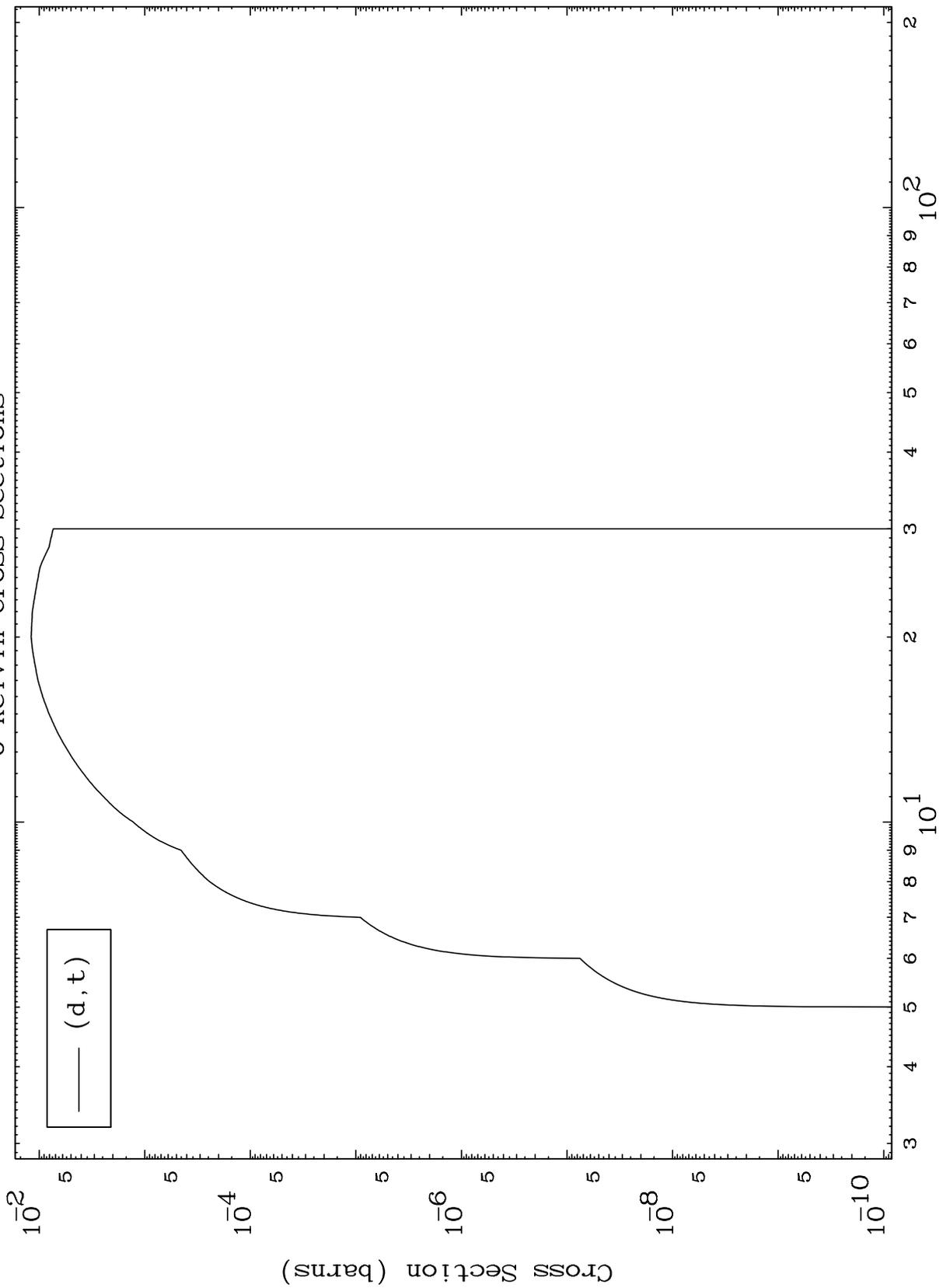


8

Incident Energy (MeV)

31-Ga-73

(d,t) Levels
0 Kelvin Cross Sections

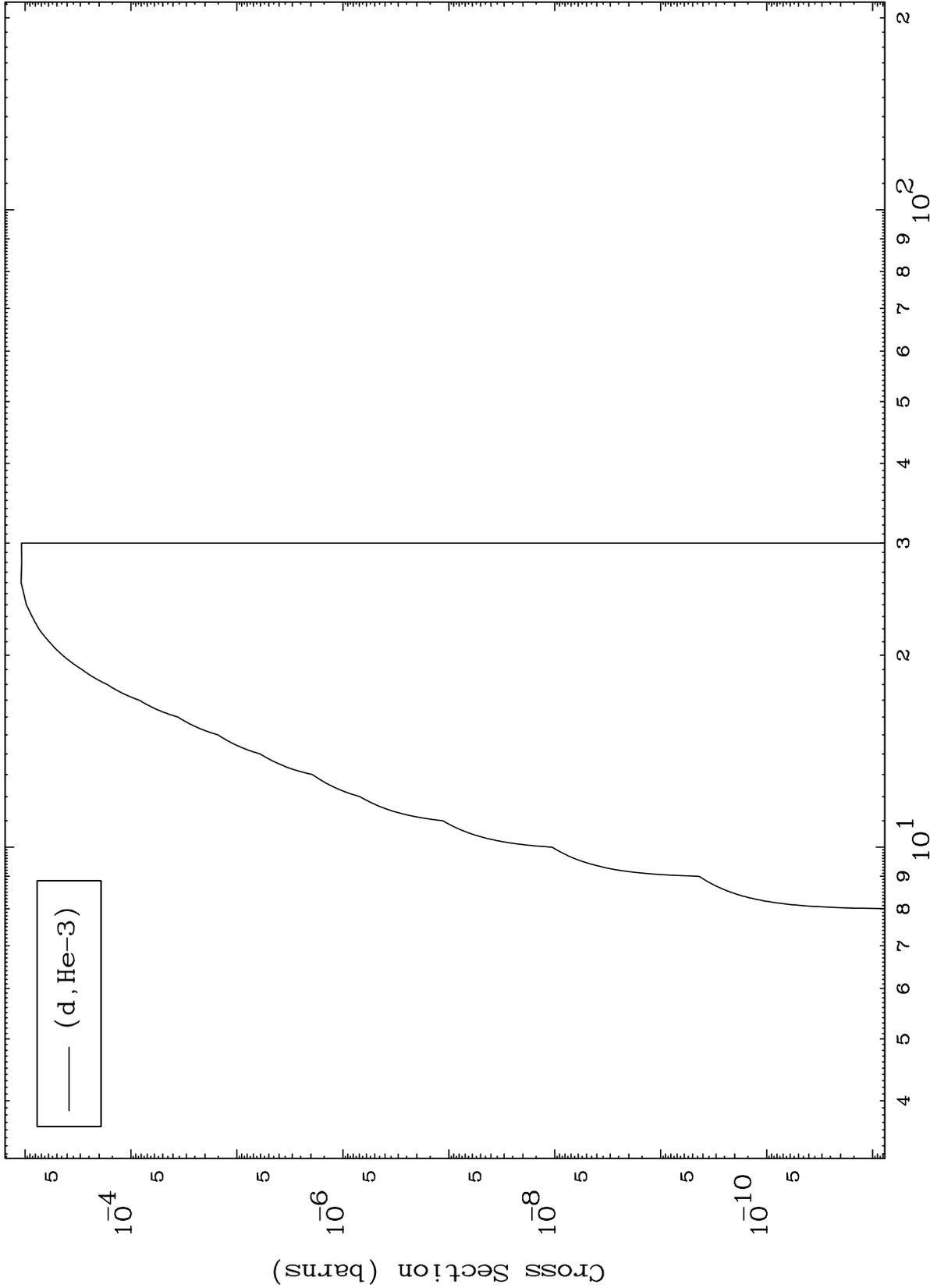


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(d,He3) Levels

31-Ga-73

0 Kelvin Cross Sections



10

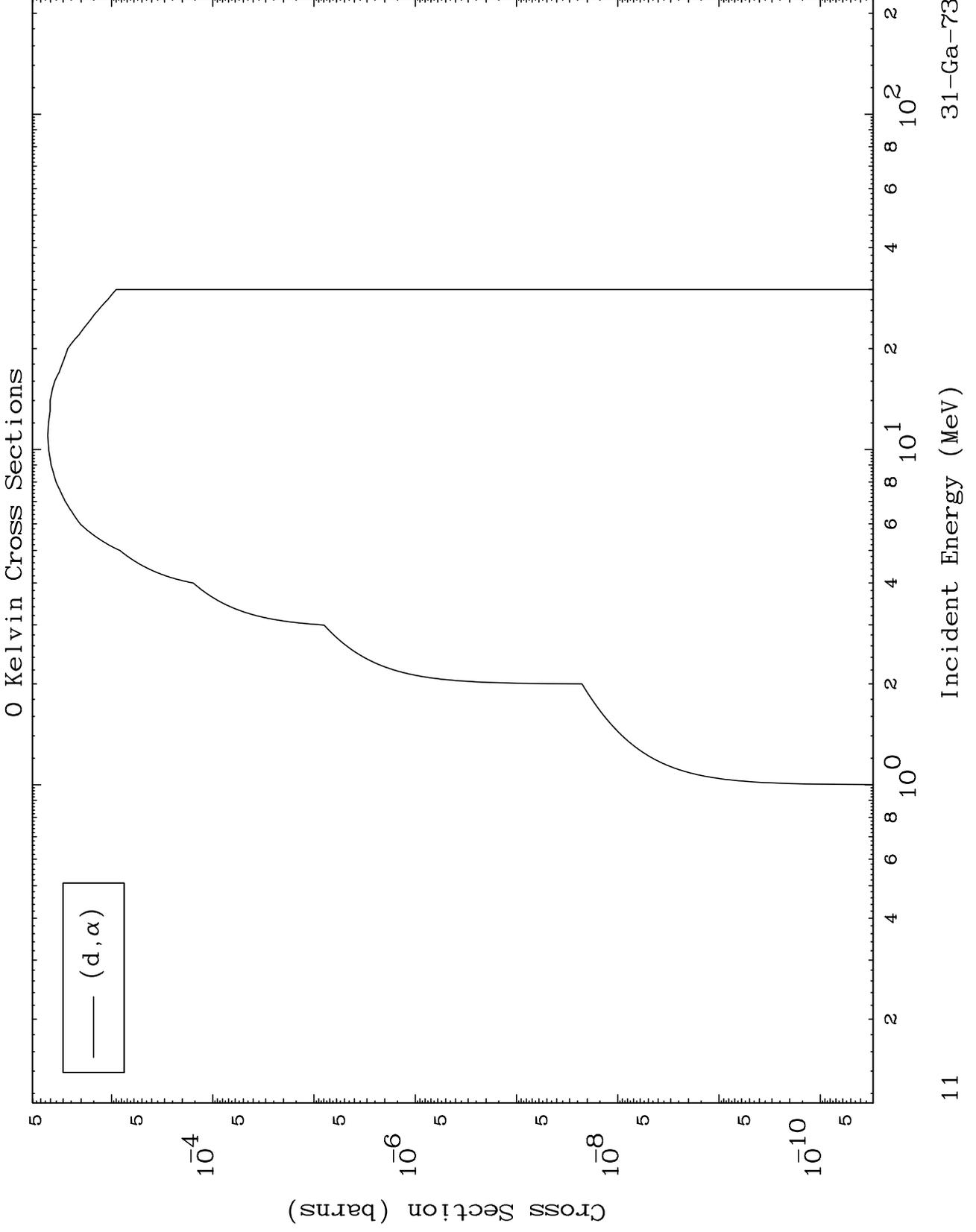
Incident Energy (MeV)

31-Ga-73

MAT 3137

(d, α) Levels

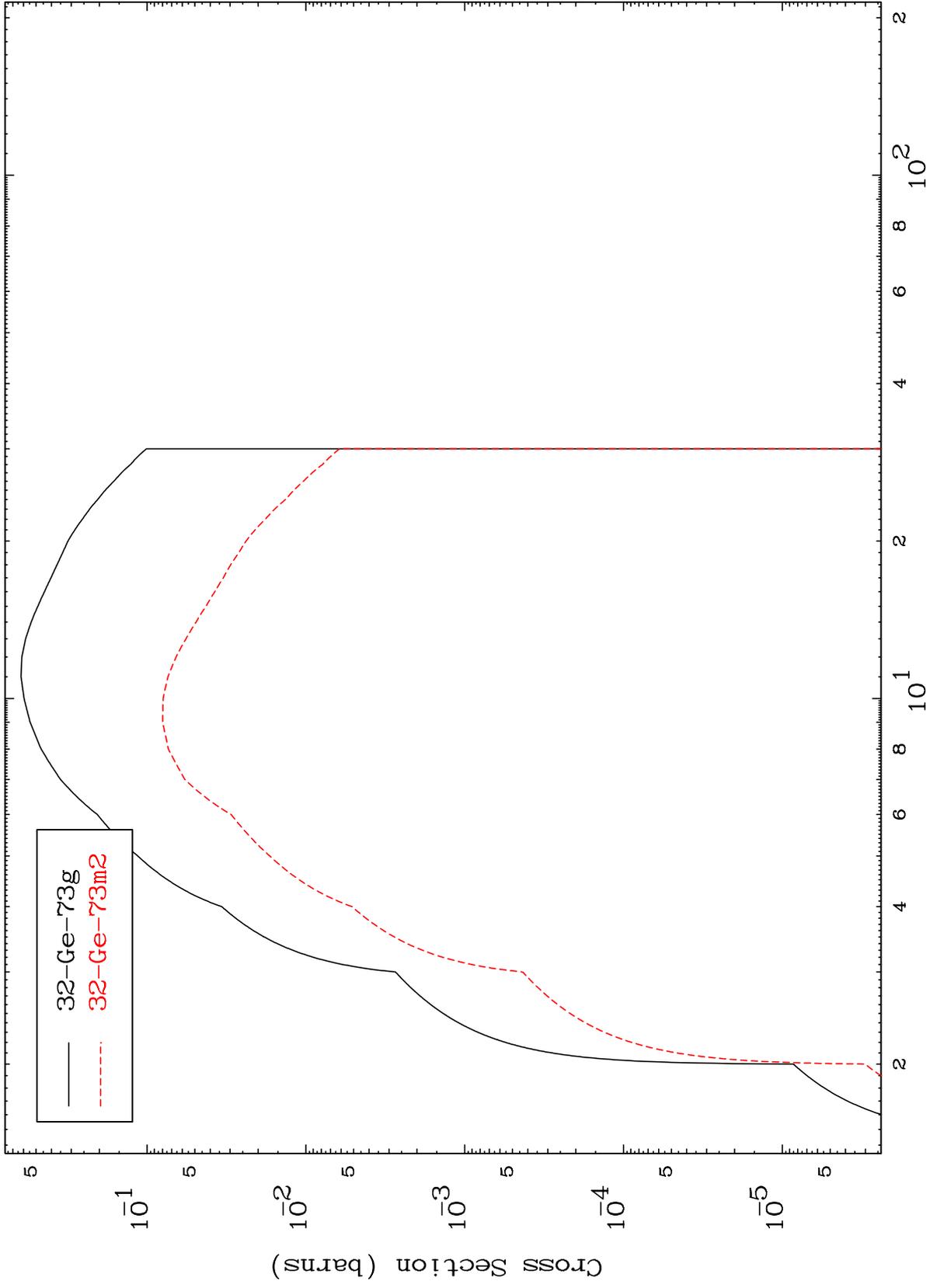
³¹Ga-73



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³¹Ga-73

Radionuclide Production Cross Section
(d,2n)



12

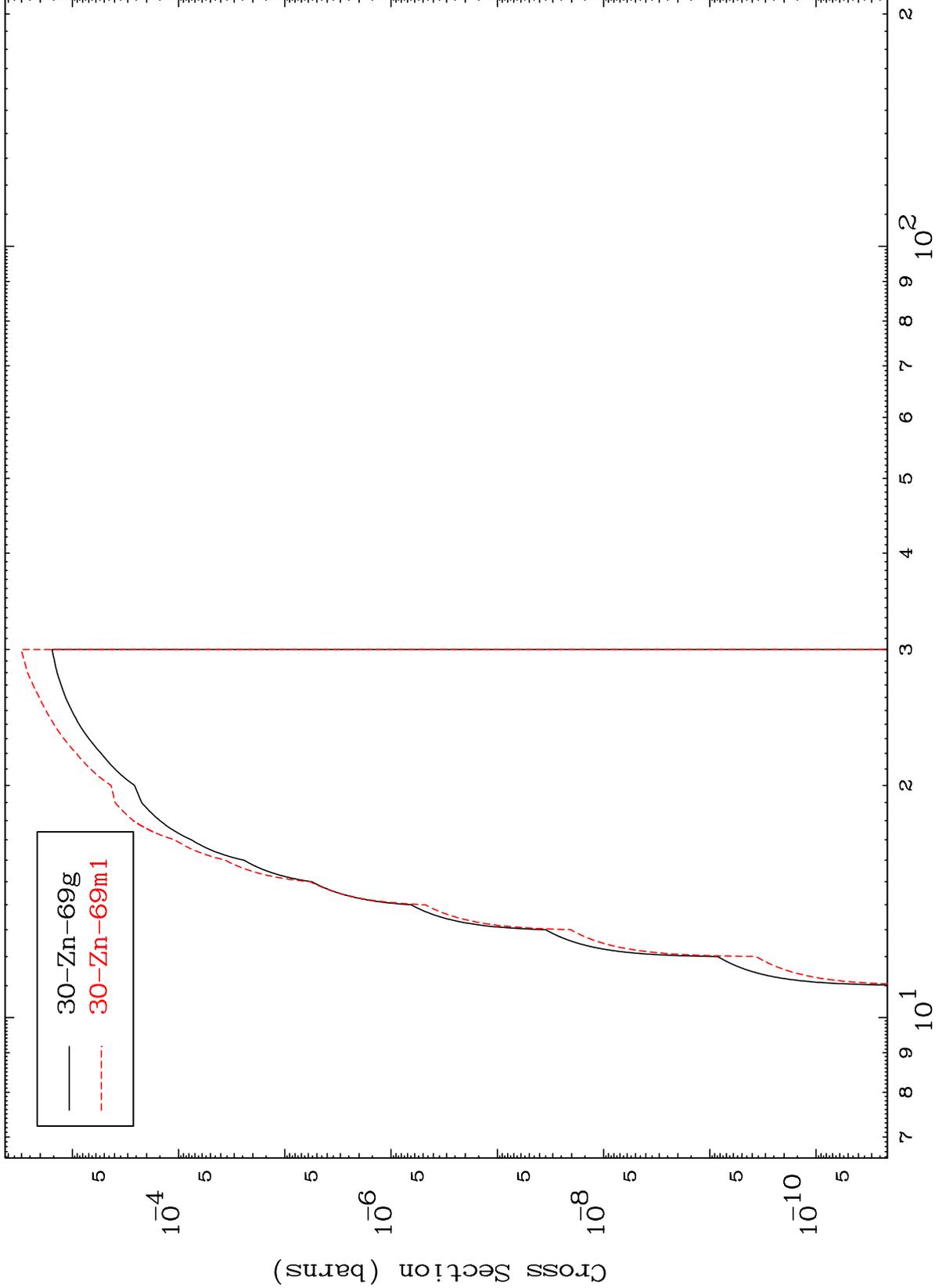
³¹Ga-73

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$(d, 2n) \alpha$

$^{31}\text{Ga-73}$

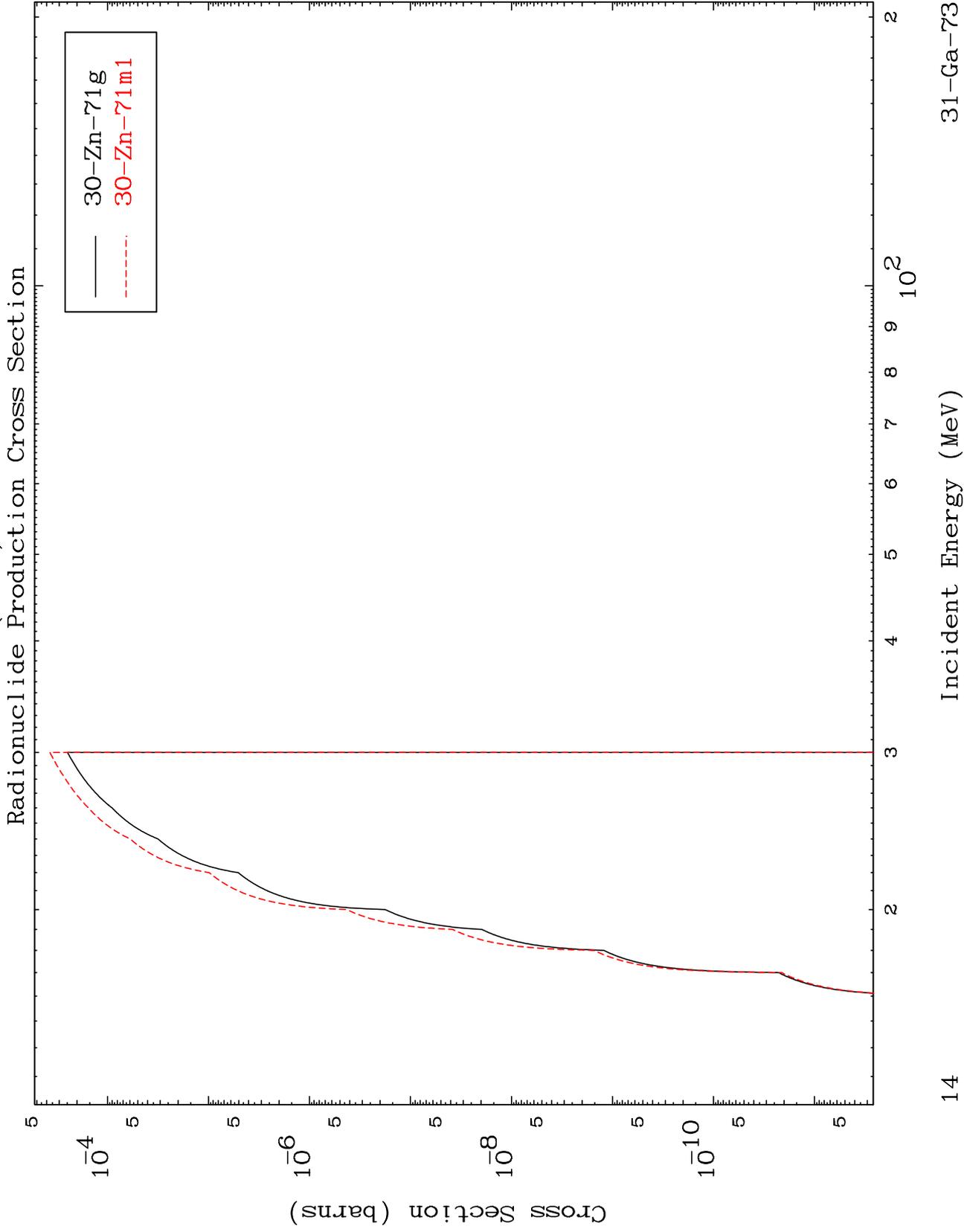
Radionuclide Production Cross Section



13

Incident Energy (MeV)

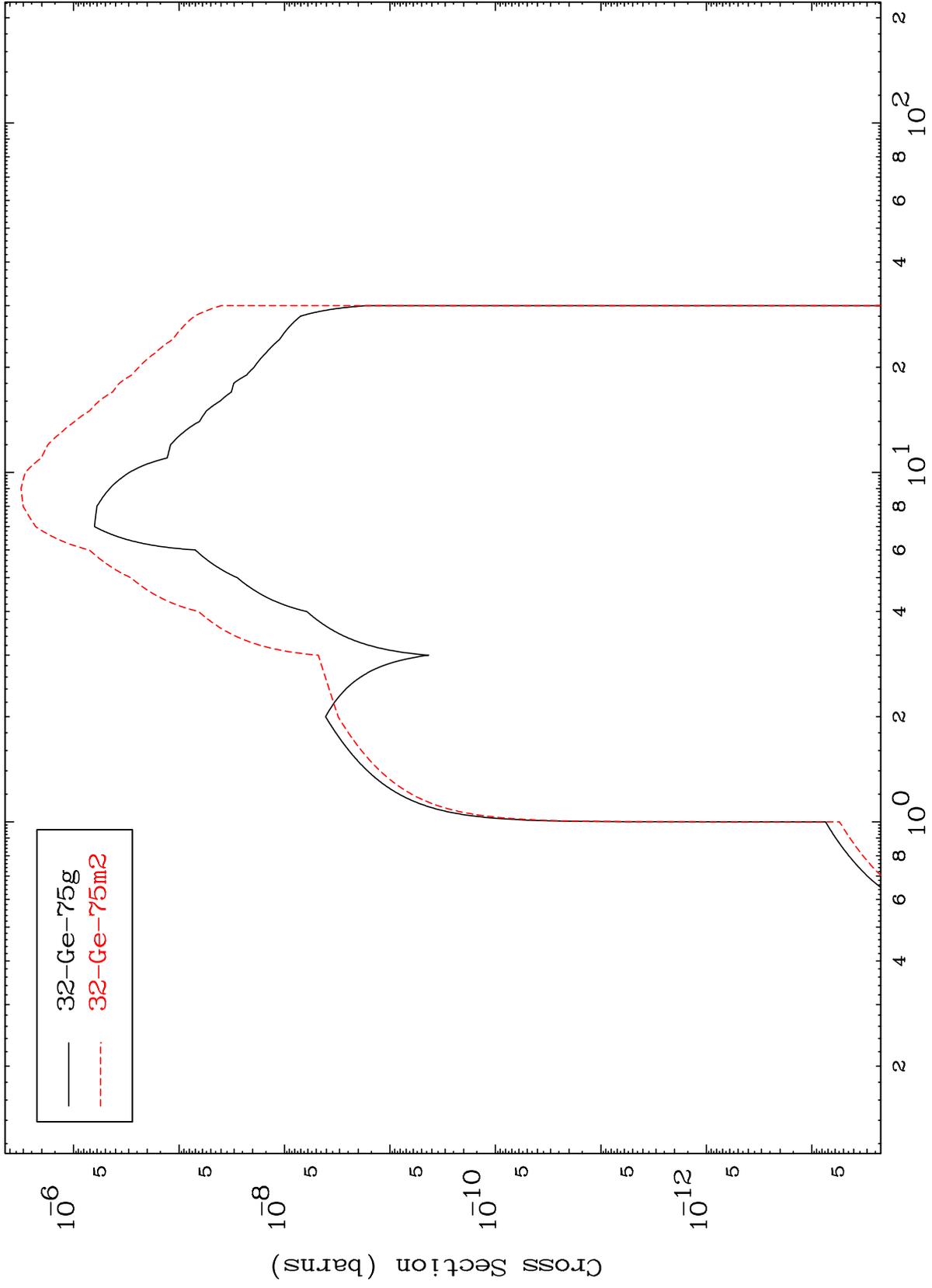
$^{31}\text{Ga-73}$



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31-Ga-73

(d, γ)
Radionuclide Production Cross Section



15

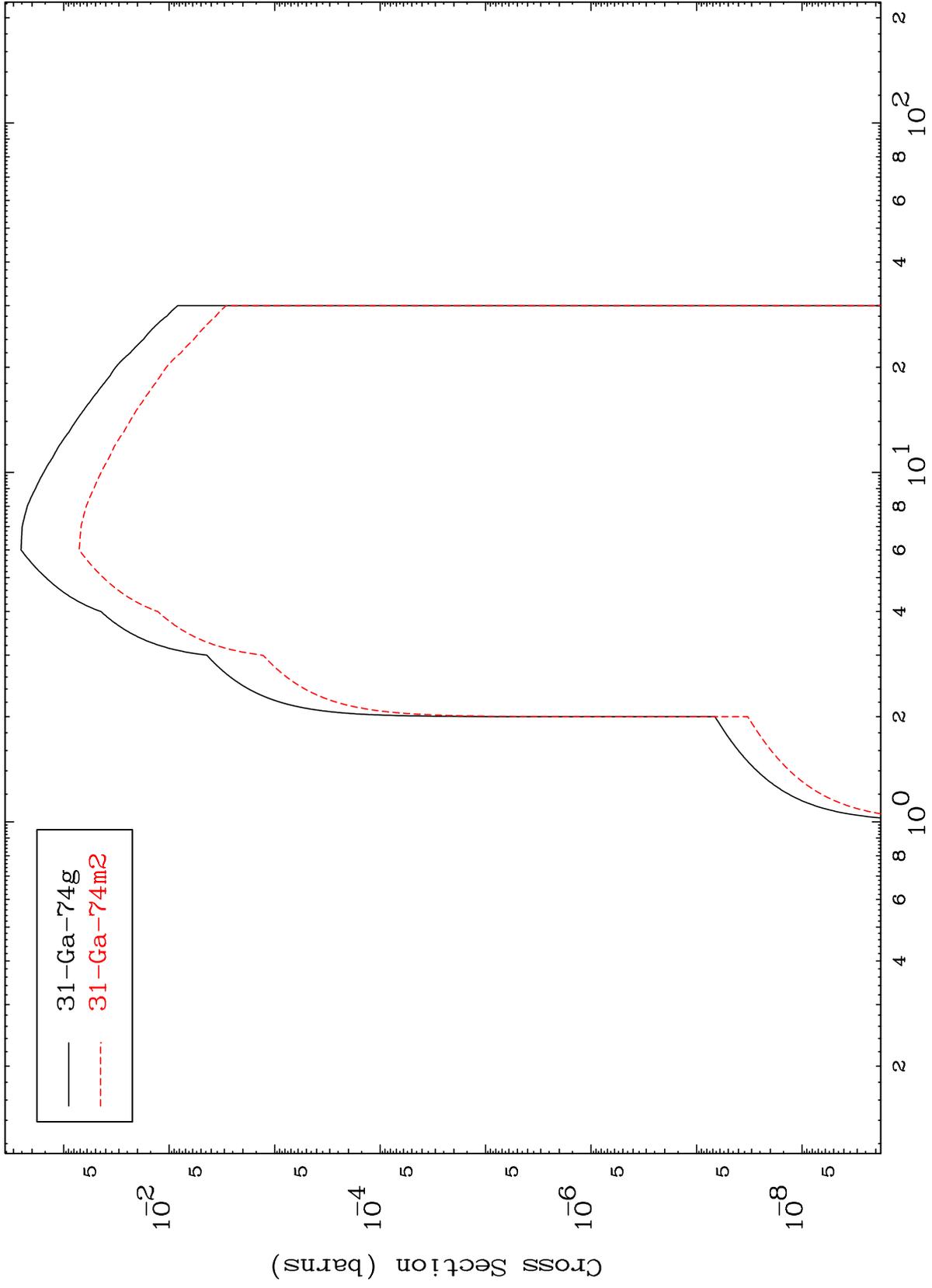
31-Ga-73

Incident Energy (MeV)

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³¹Ga-73

(d,p)
Radionuclide Production Cross Section



³¹Ga-73

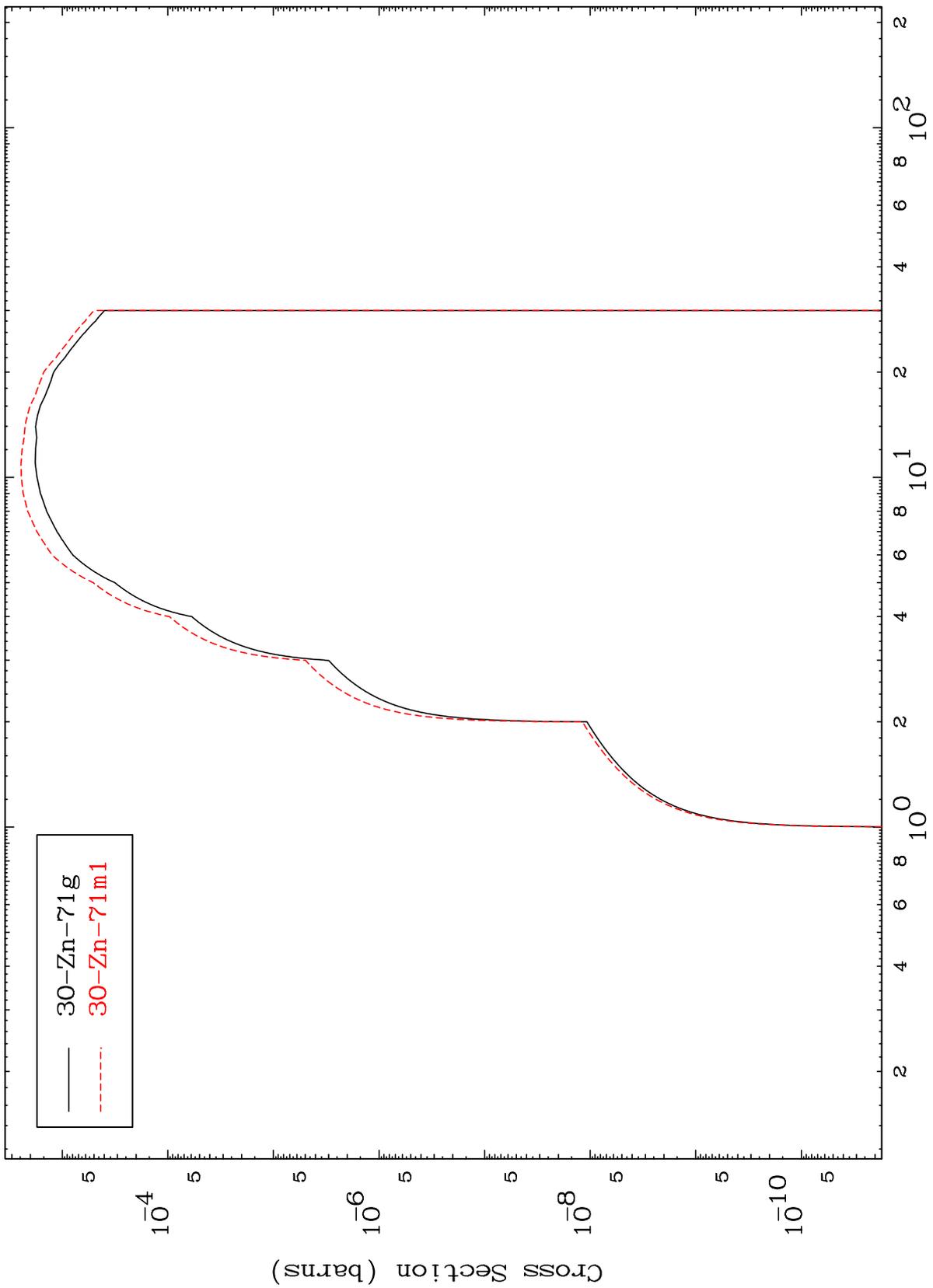
Incident Energy (MeV)

16

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31-Ga-73

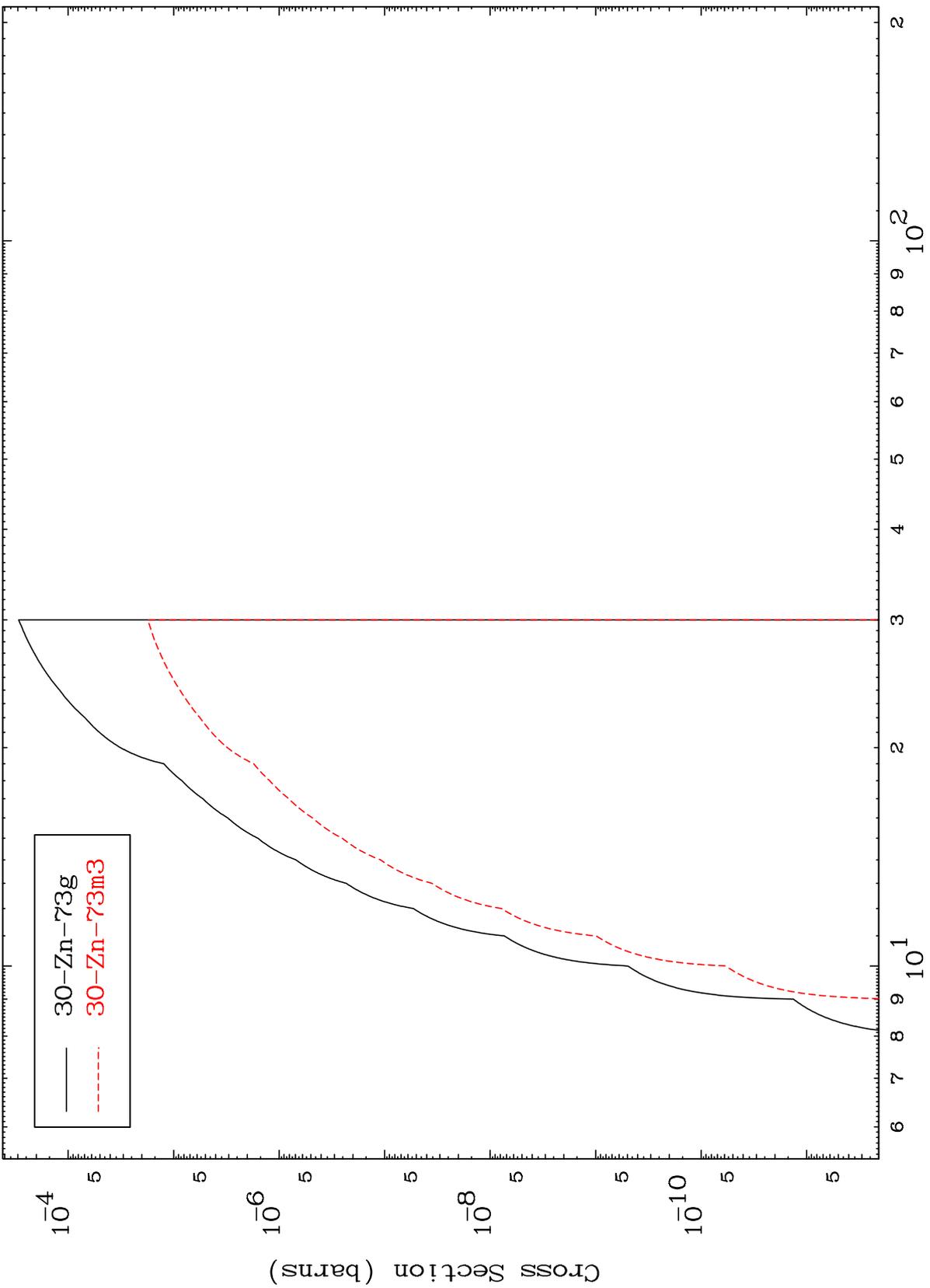
(d, α)
Radionuclide Production Cross Section



MAT 3137

31-Ga-73

Radionuclide Production Cross Section (d,2p)

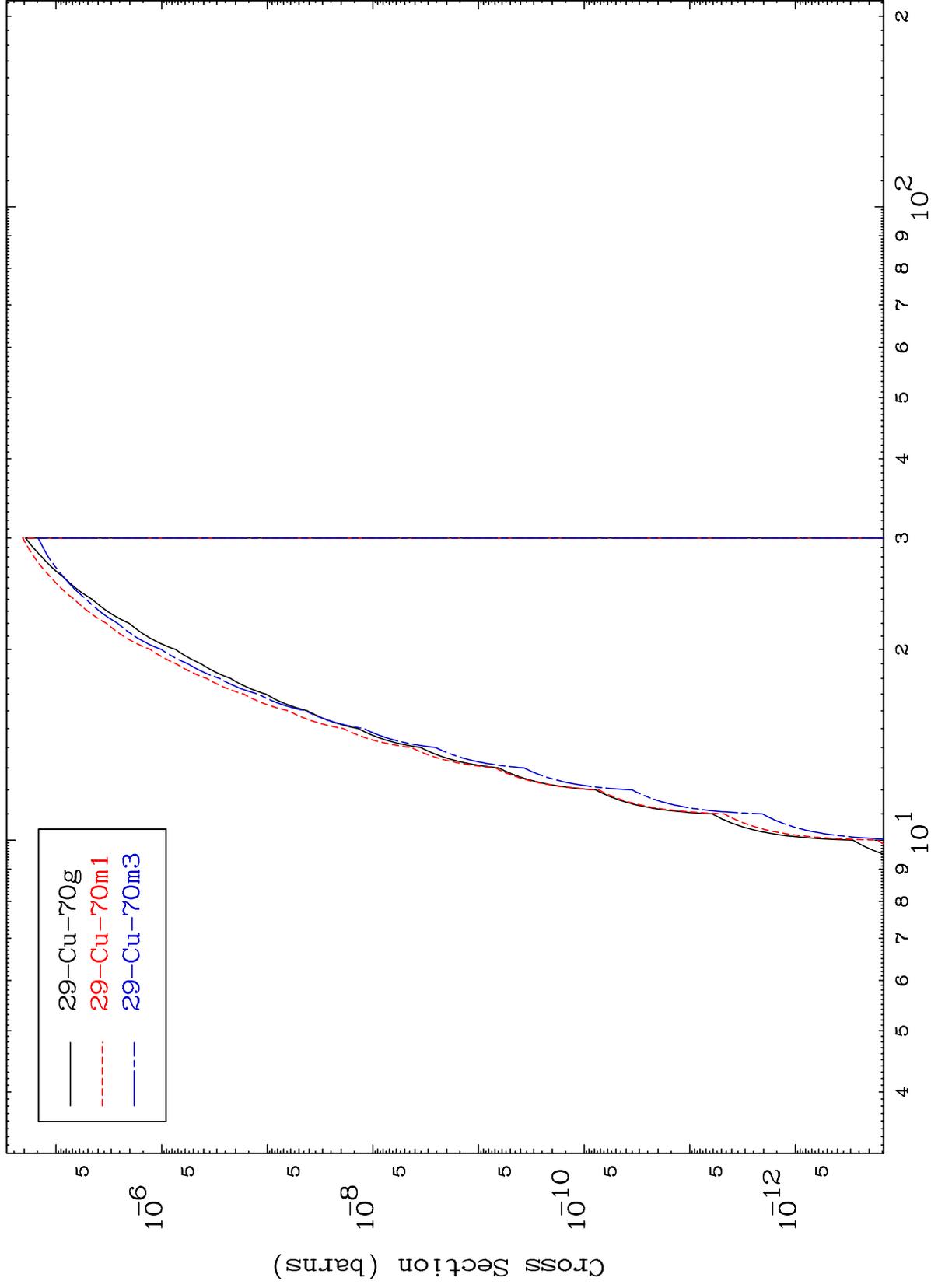


18

Incident Energy (MeV)

31-Ga-73

Radionuclide Production Cross Section

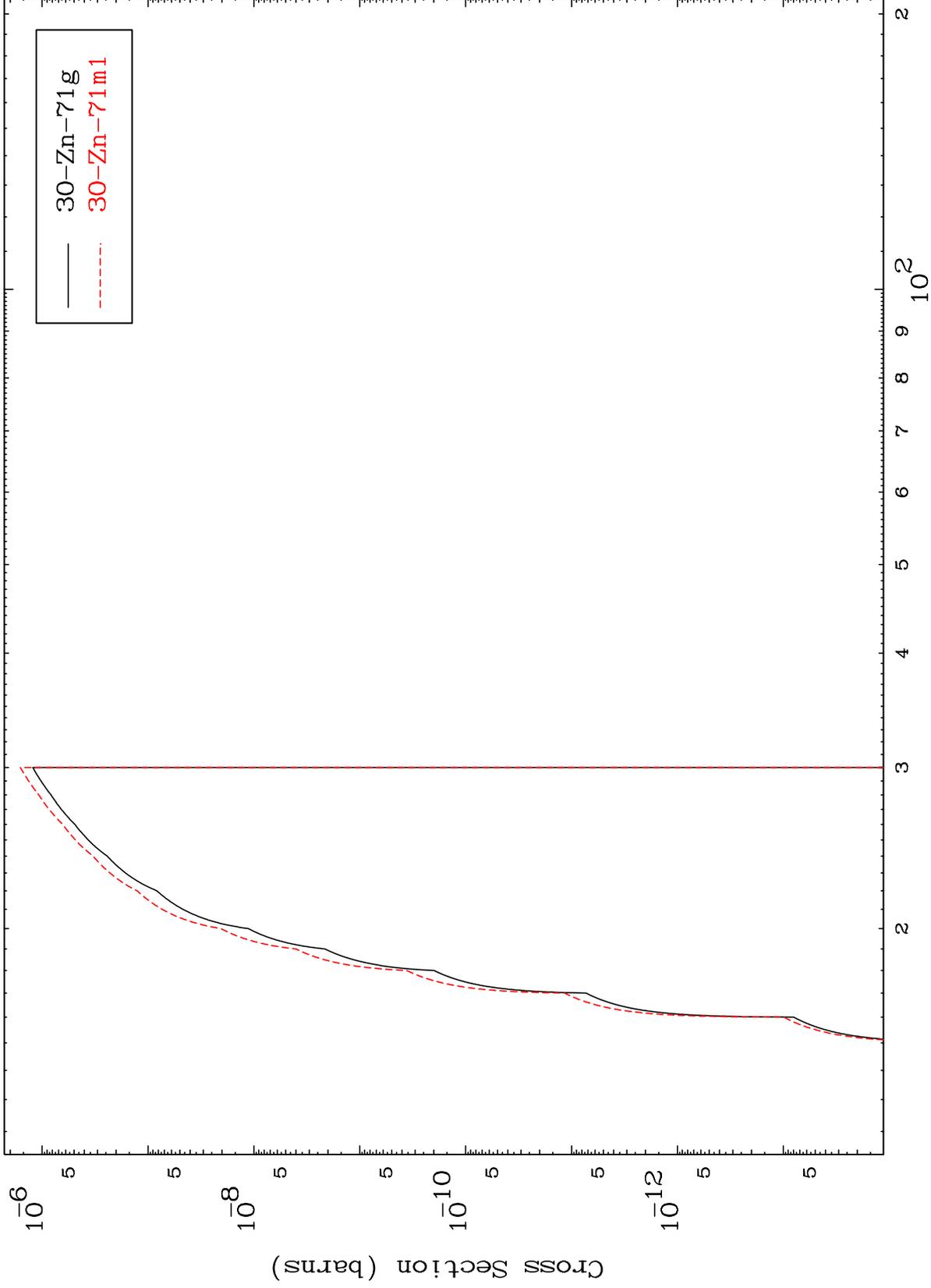


MAT 3137

(d,p) t

³¹Ga-73

Radionuclide Production Cross Section



20

Incident Energy (MeV)

³¹Ga-73