

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

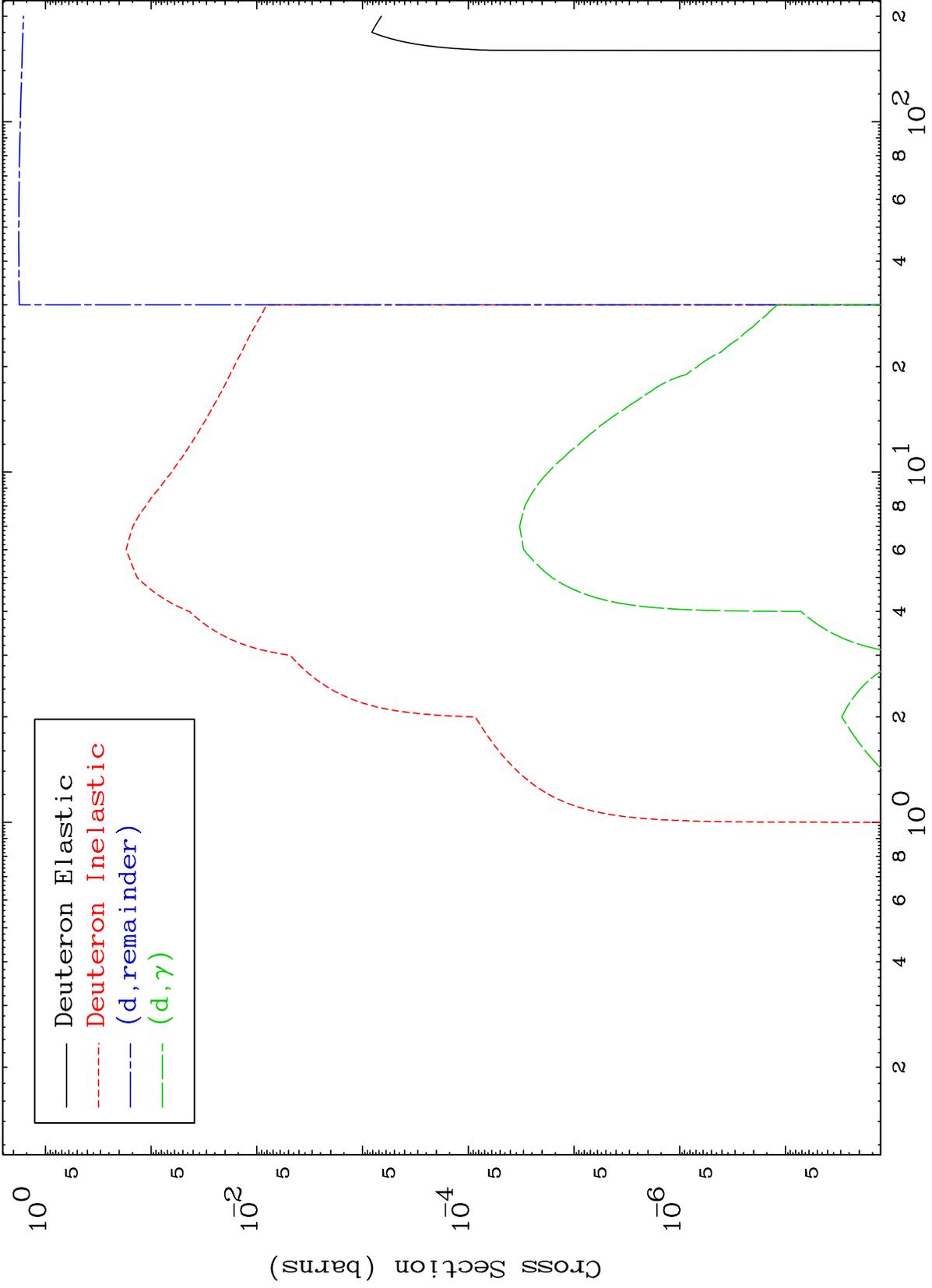
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1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

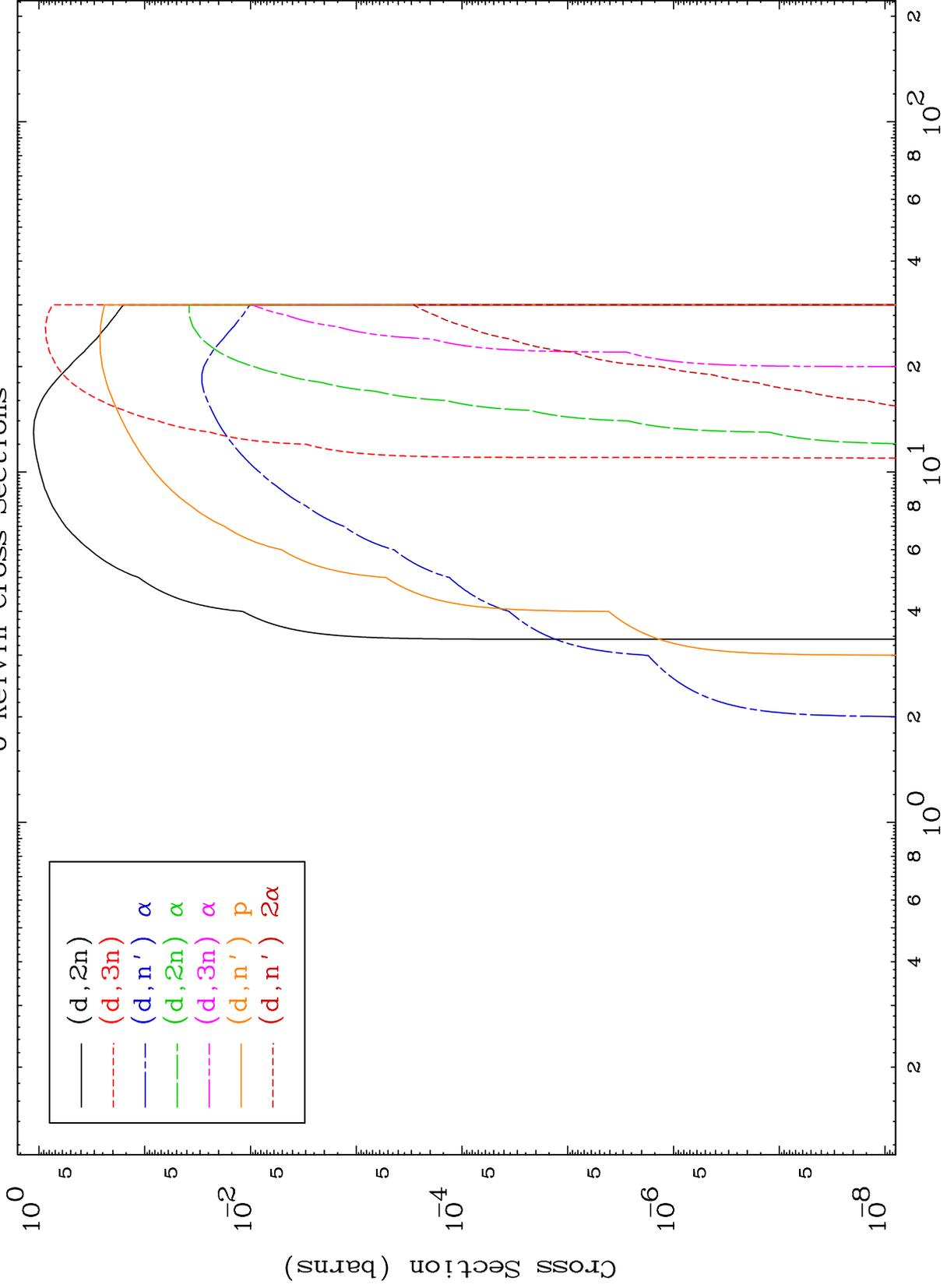
Tele: 925-443-1911

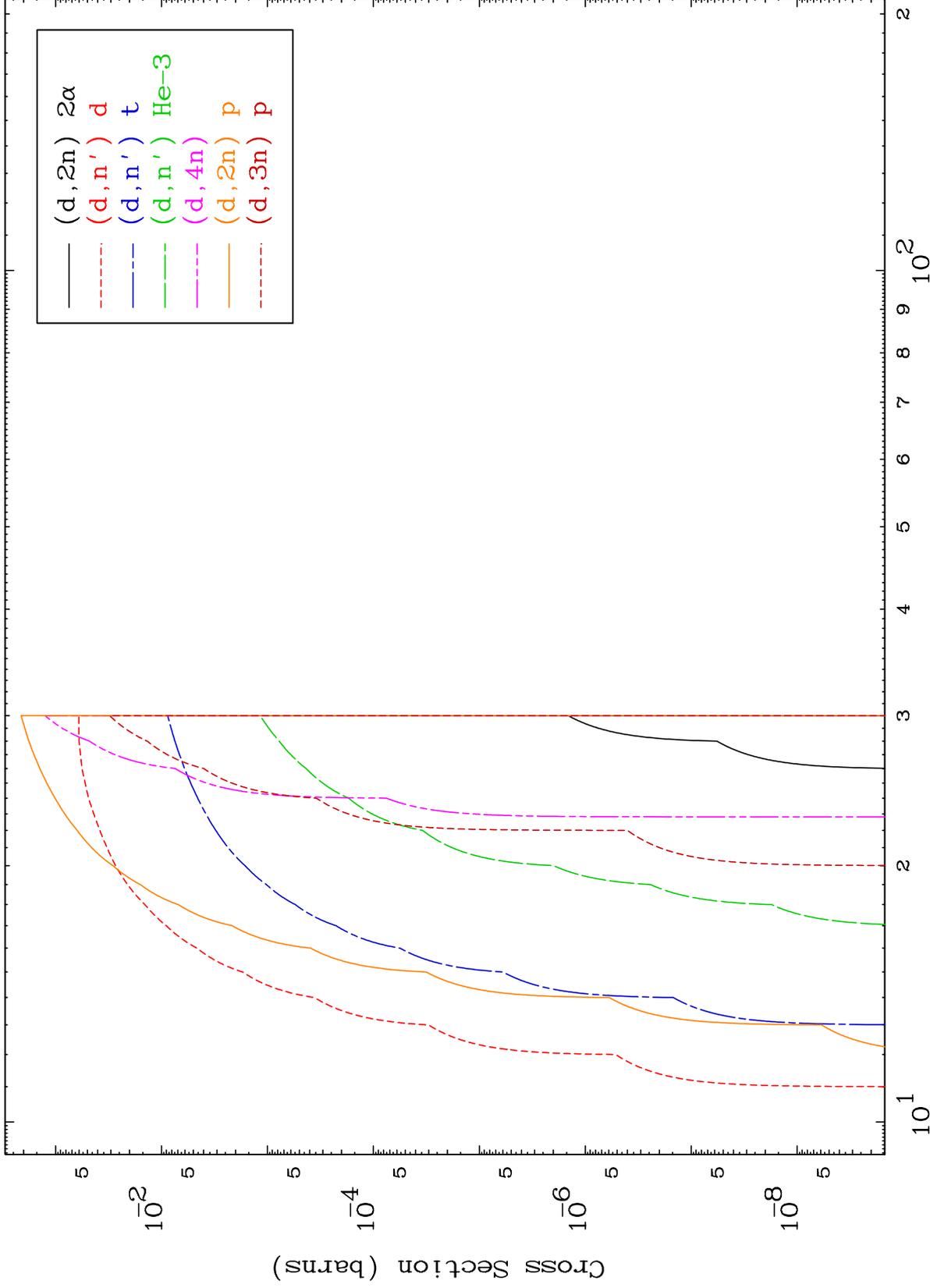
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



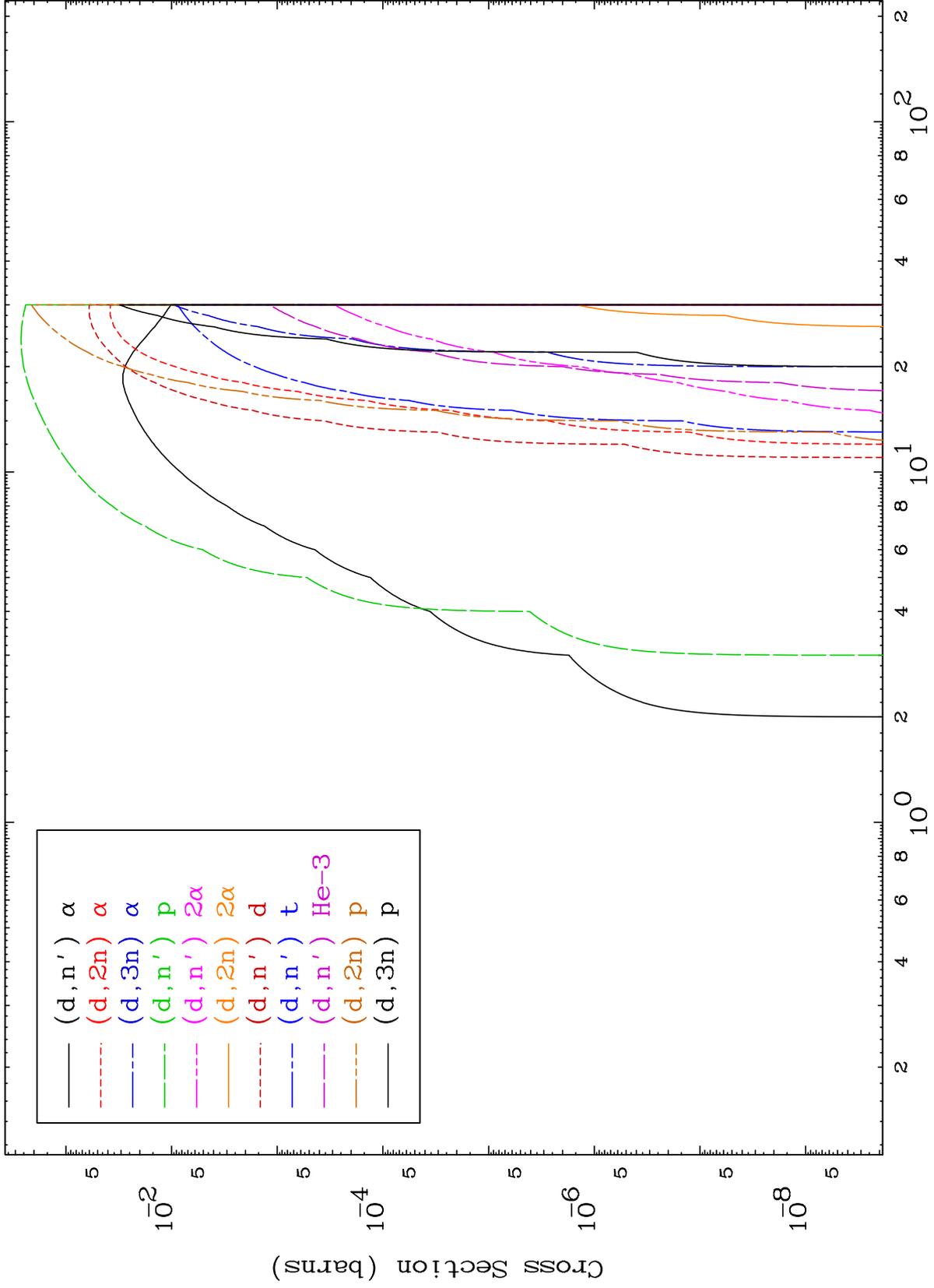


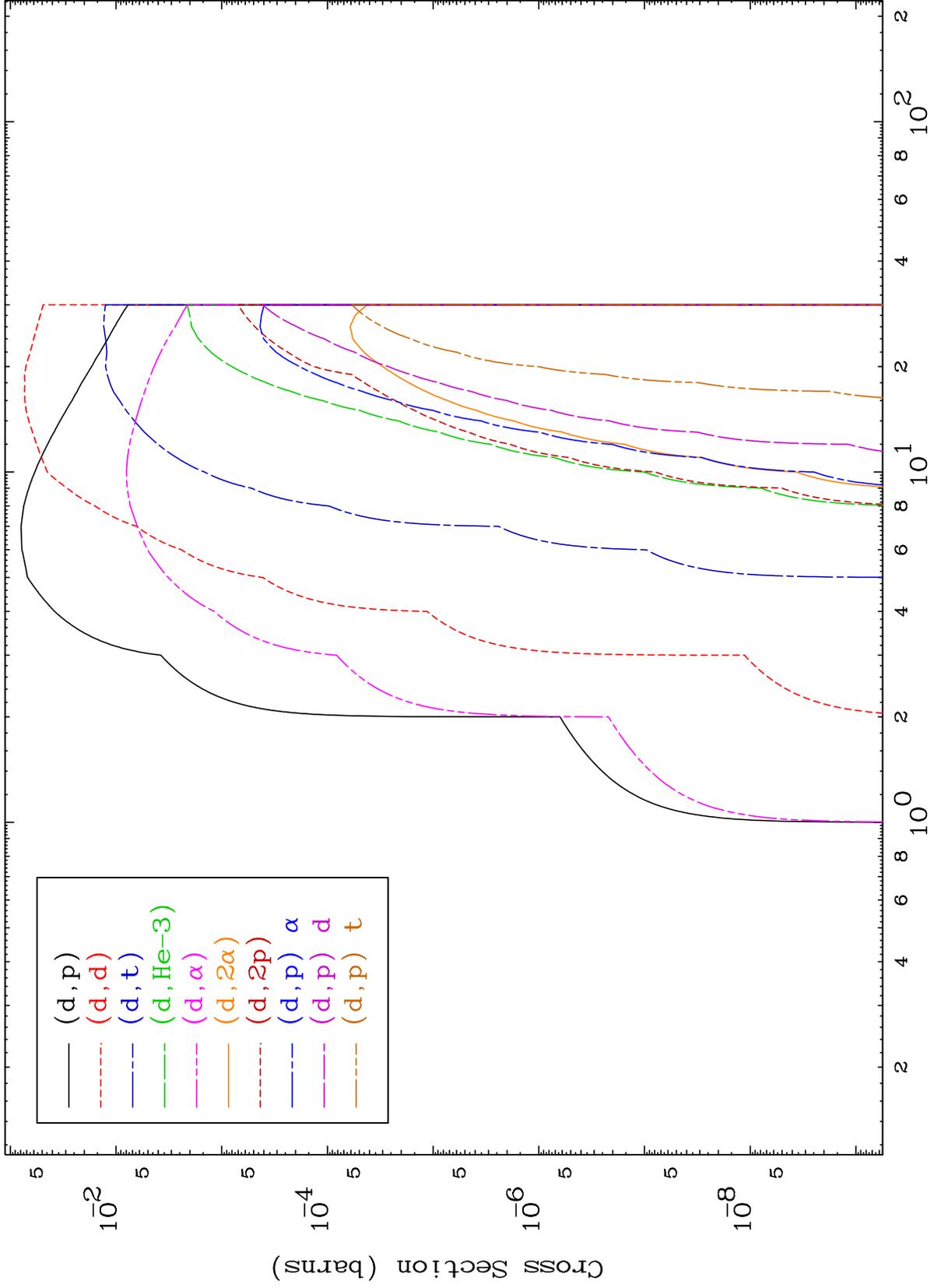


MAT 3131

Deuteron Charged Particle  
0 Kelvin Cross Sections

31-Ga-71



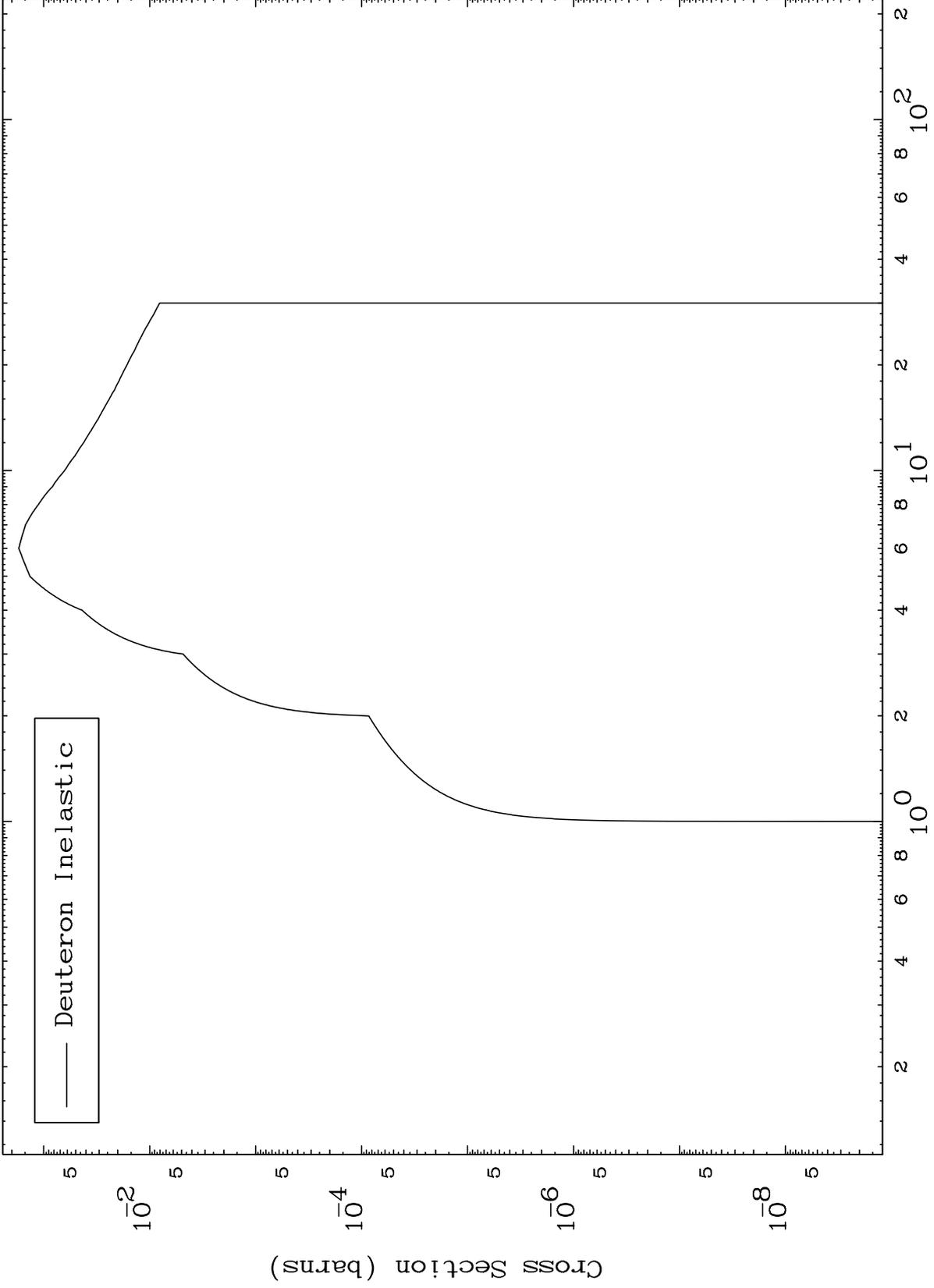


MAT 3131

(d,n') Level

31-Ga-71

0 Kelvin Cross Sections



6

Incident Energy (MeV)

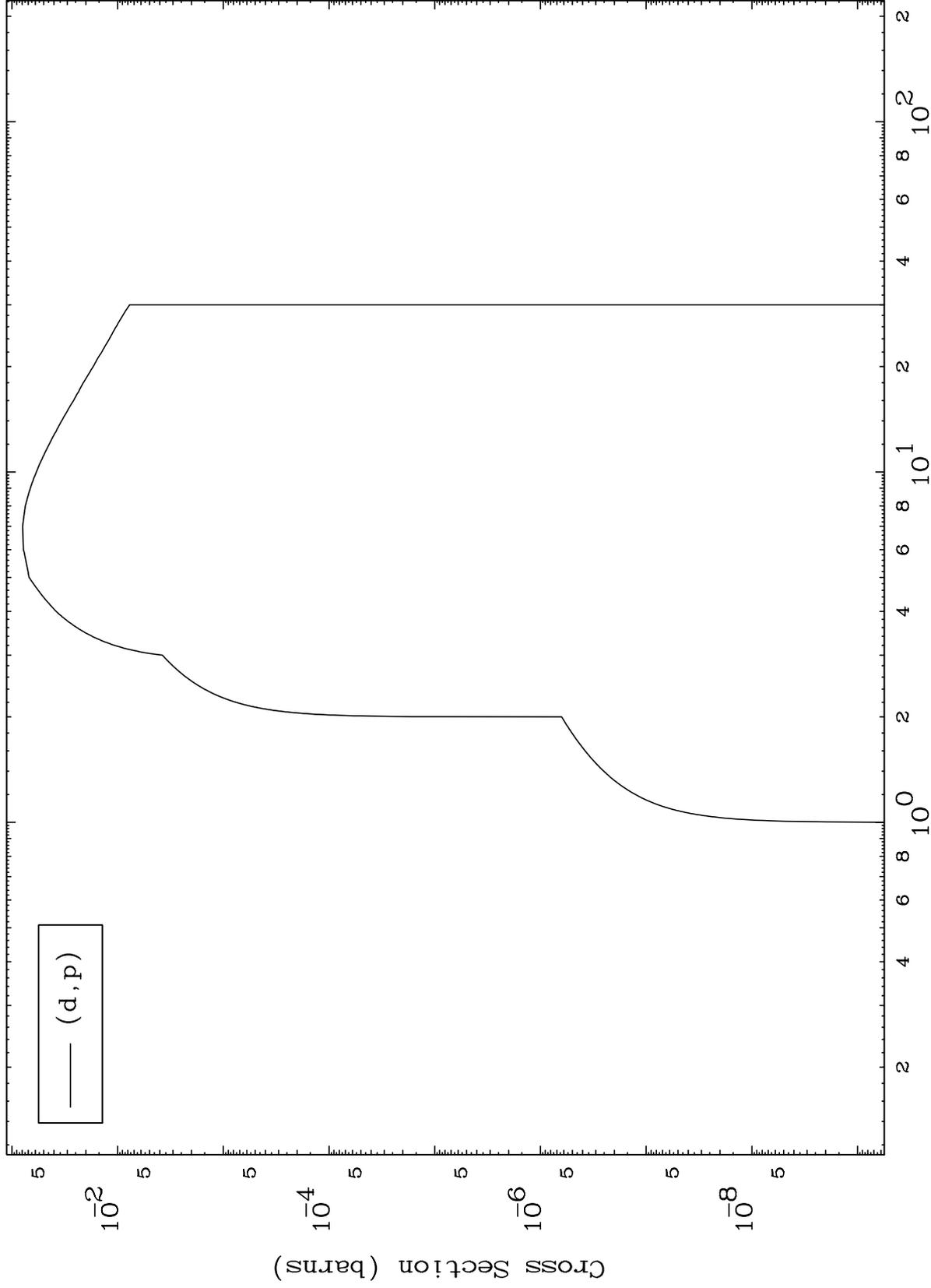
31-Ga-71

MAT 3131

(d,p) Levels

31-Ga-71

0 Kelvin Cross Sections



7

Incident Energy (MeV)

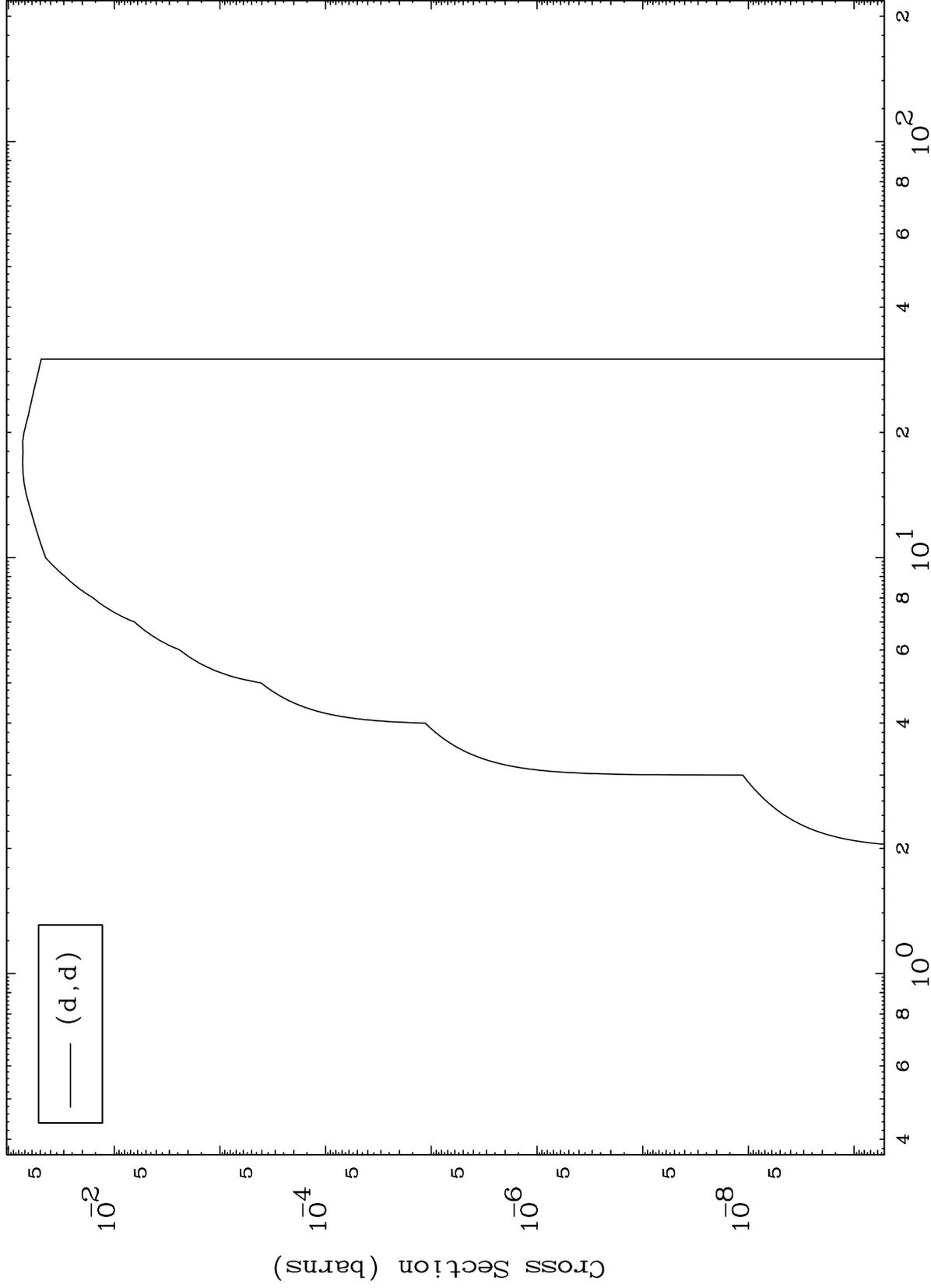
31-Ga-71

MAT 3131

(d,d) Levels

31-Ga-71

0 Kelvin Cross Sections



(d,d)

Incident Energy (MeV)

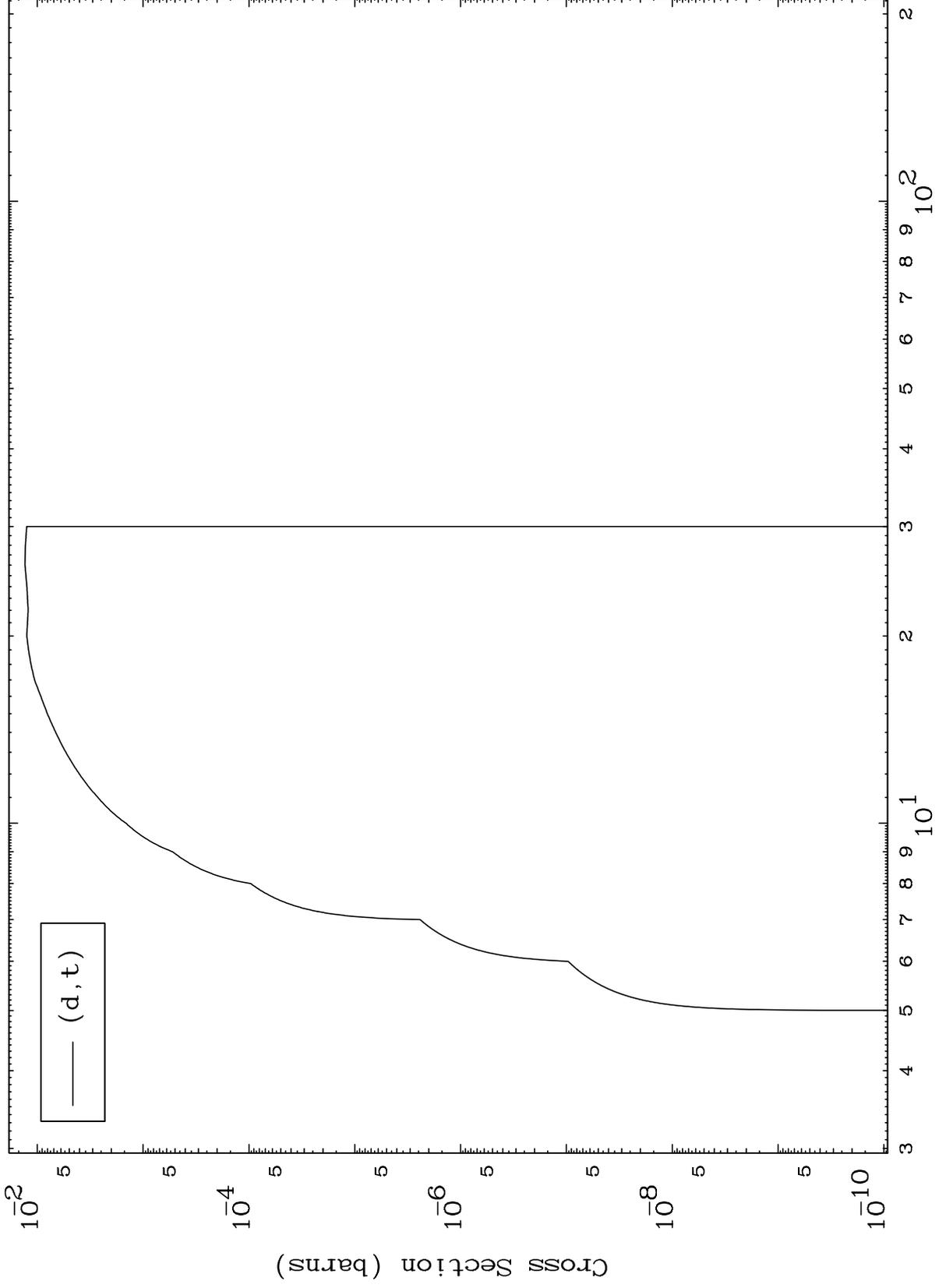
31-Ga-71

8

MAT 3131

31-Ga-71

(d,t) Levels  
0 Kelvin Cross Sections



9

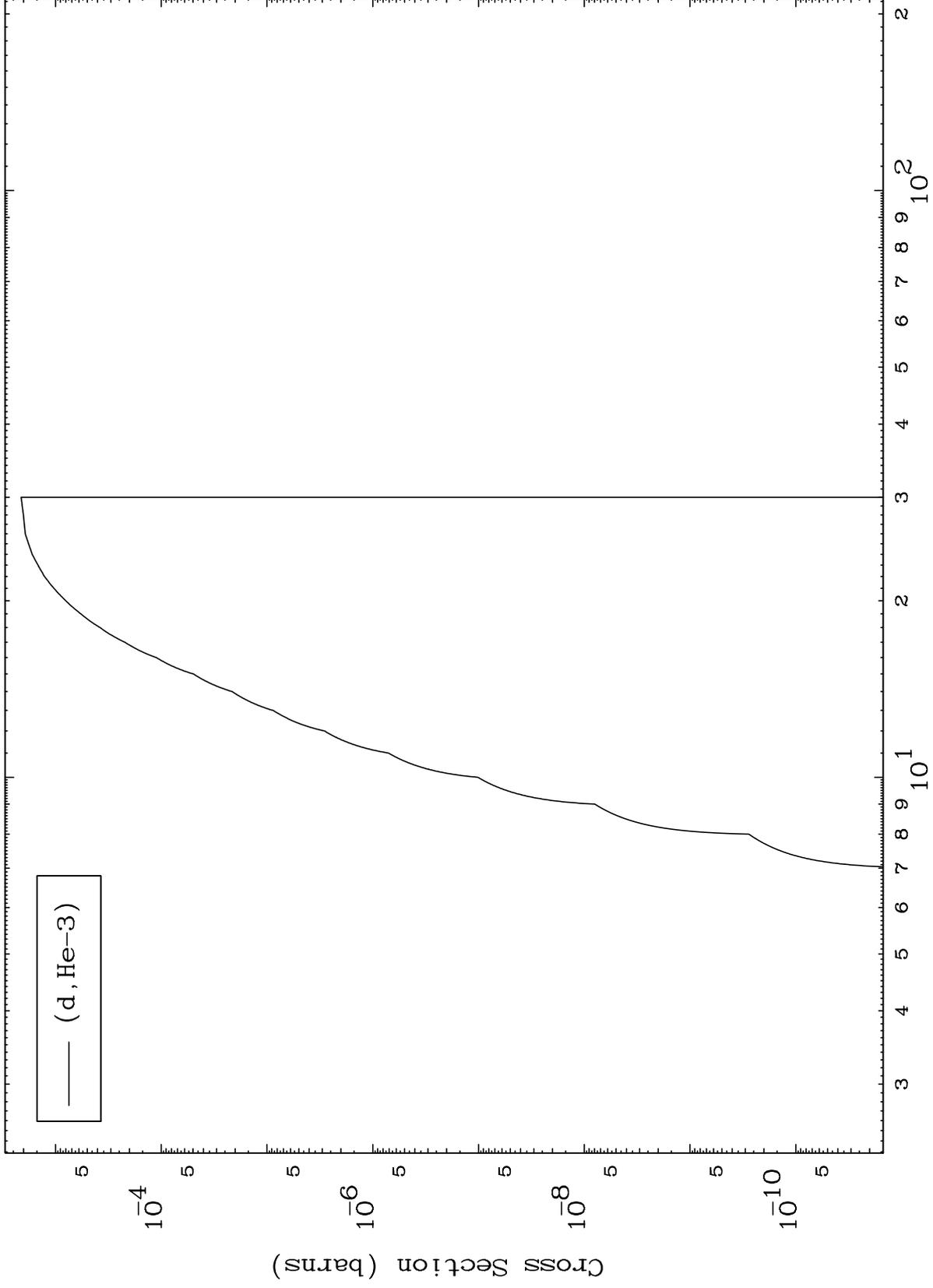
Incident Energy (MeV)

31-Ga-71

MAT 3131

(d,He3) Levels  
0 Kelvin Cross Sections

31-Ga-71



10

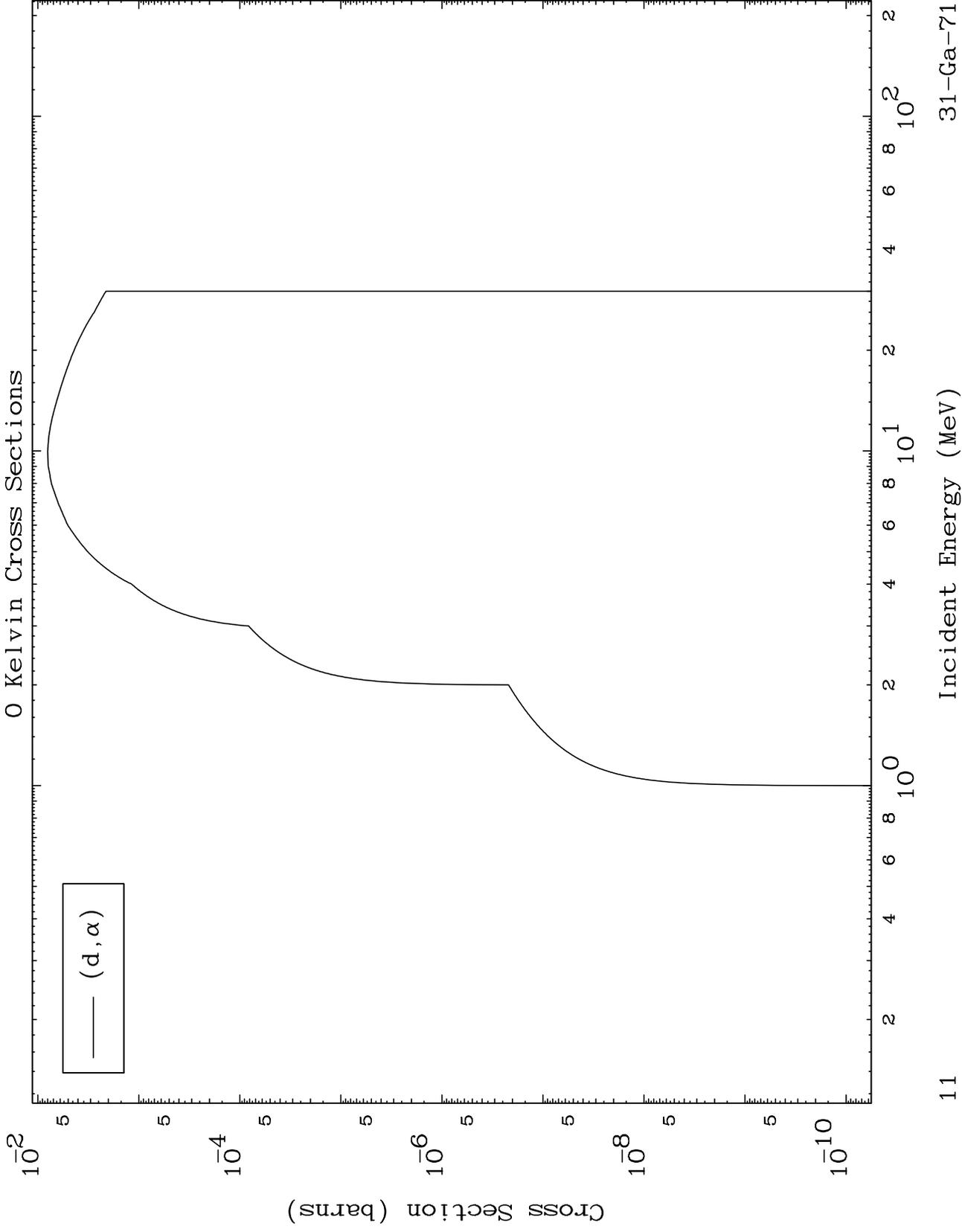
Incident Energy (MeV)

31-Ga-71

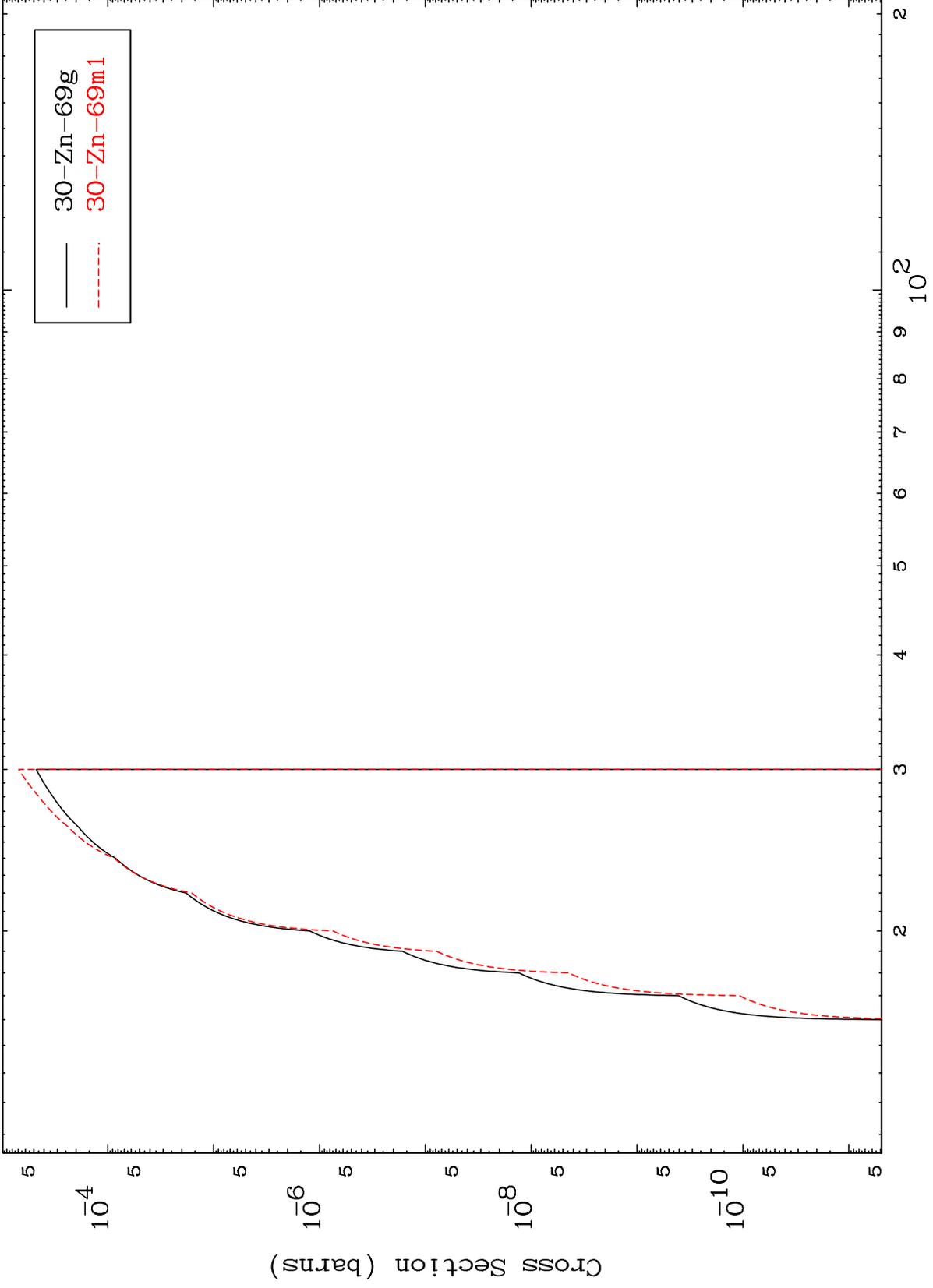
MAT 3131

(d,  $\alpha$ ) Levels

31-Ga-71



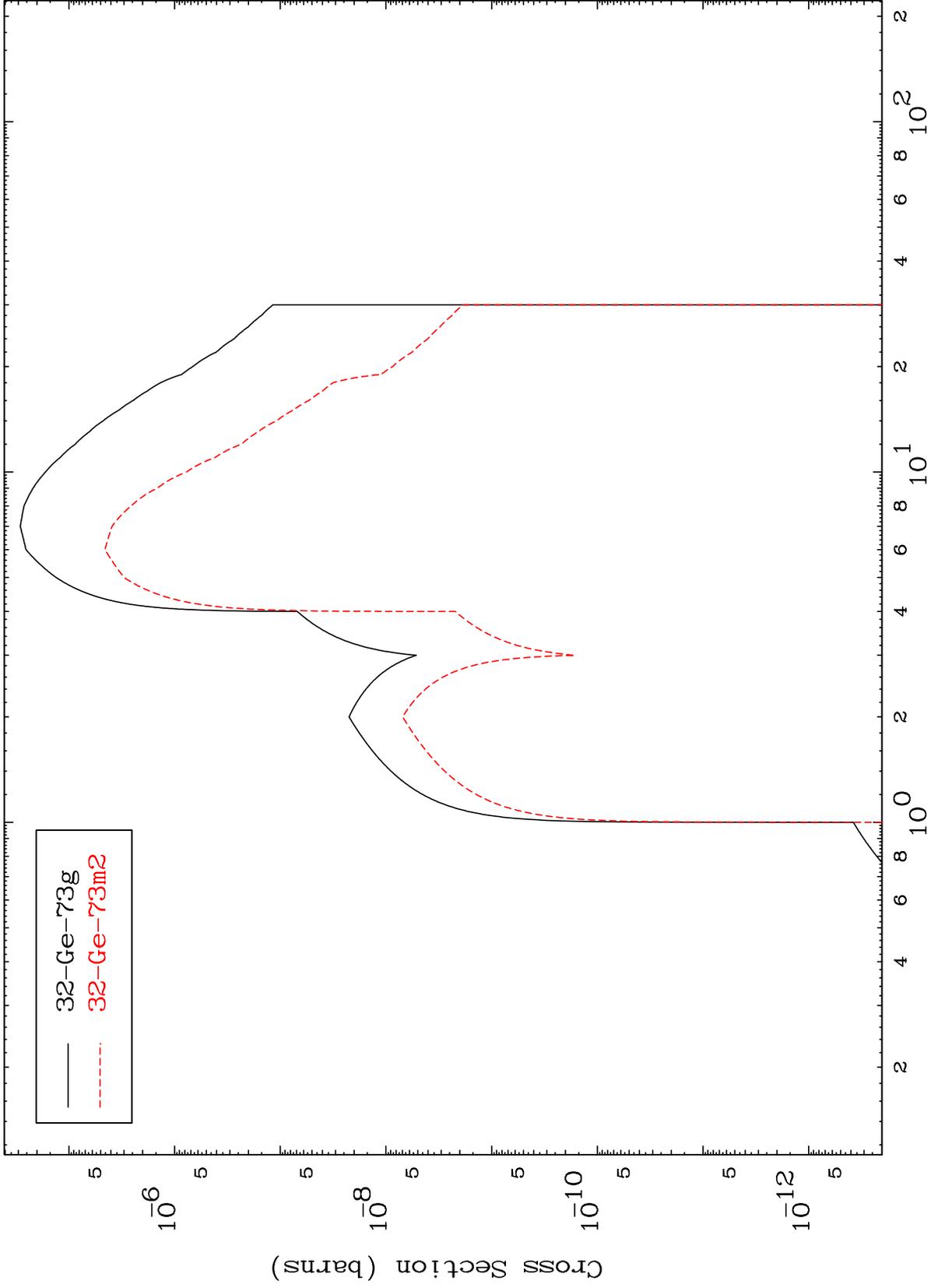
Radionuclide Production Cross Section



MAT 3131

31-Ga-71

(d,  $\gamma$ )  
Radionuclide Production Cross Section



13

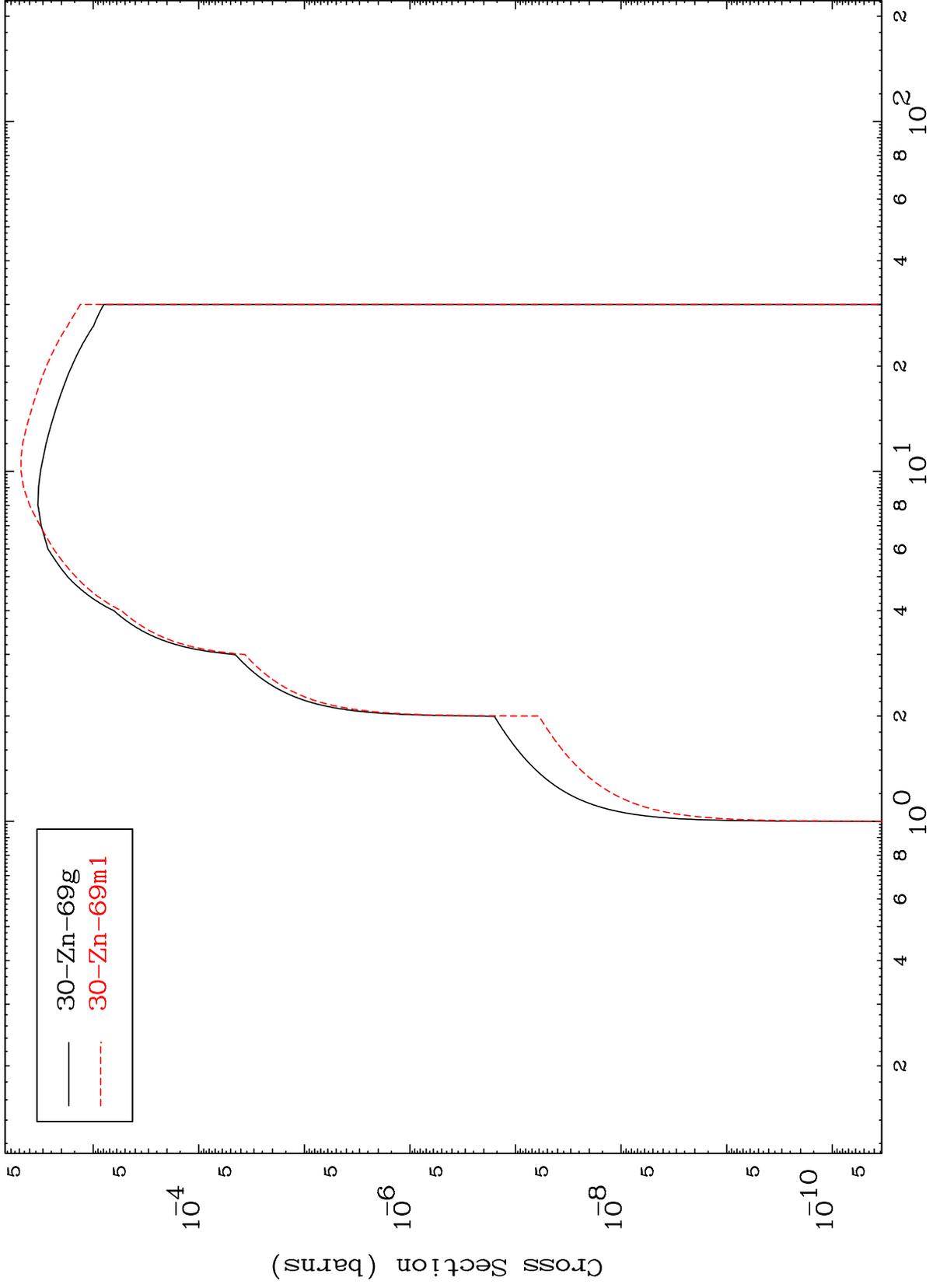
Incident Energy (MeV)

31-Ga-71

MAT 3131

31-Ga-71

(d,  $\alpha$ )  
Radionuclide Production Cross Section



14

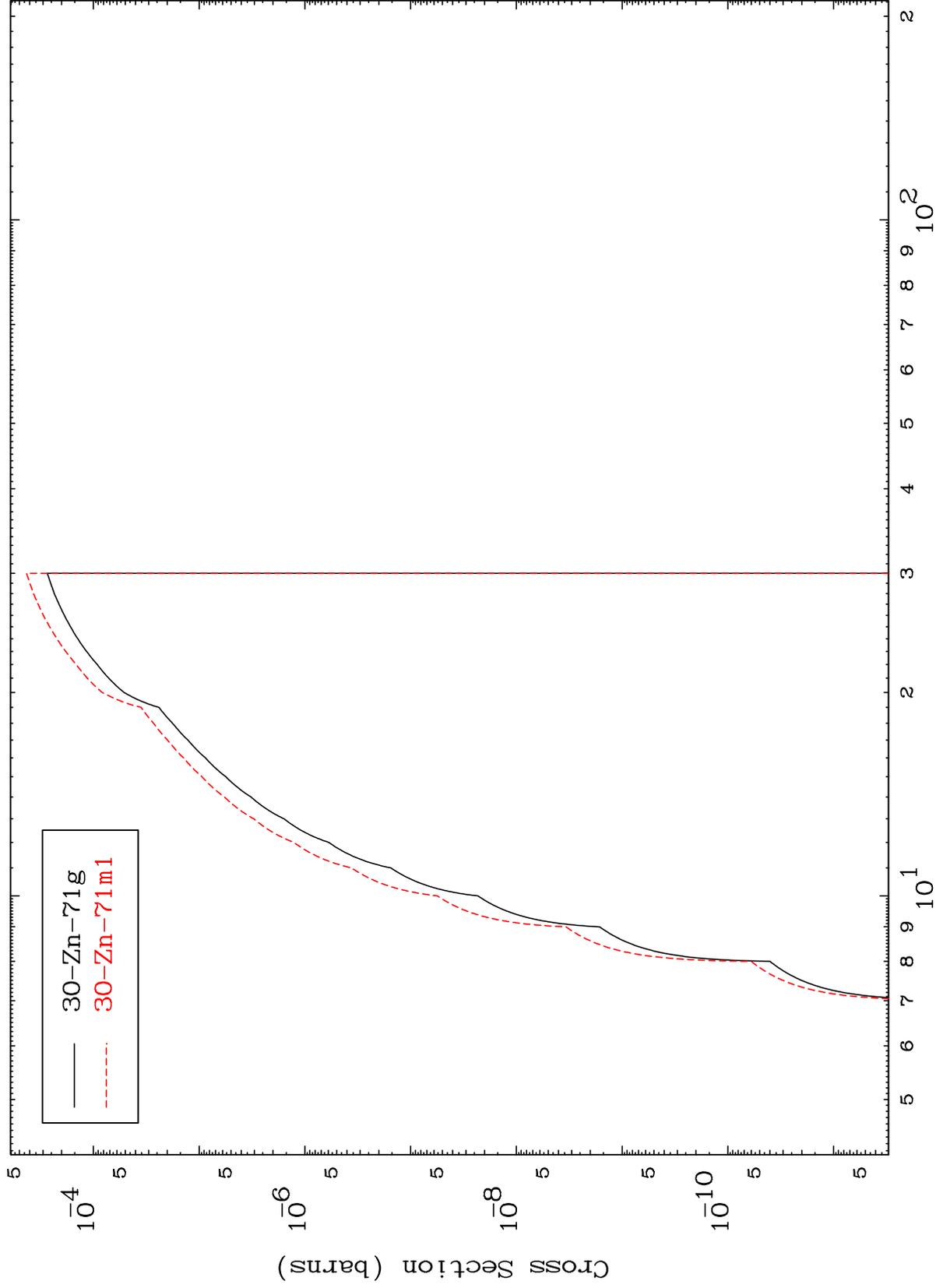
31-Ga-71

Incident Energy (MeV)

MAT 3131

<sup>31</sup>Ga-71

(d,2p)  
Radionuclide Production Cross Section



<sup>31</sup>Ga-71

Incident Energy (MeV)

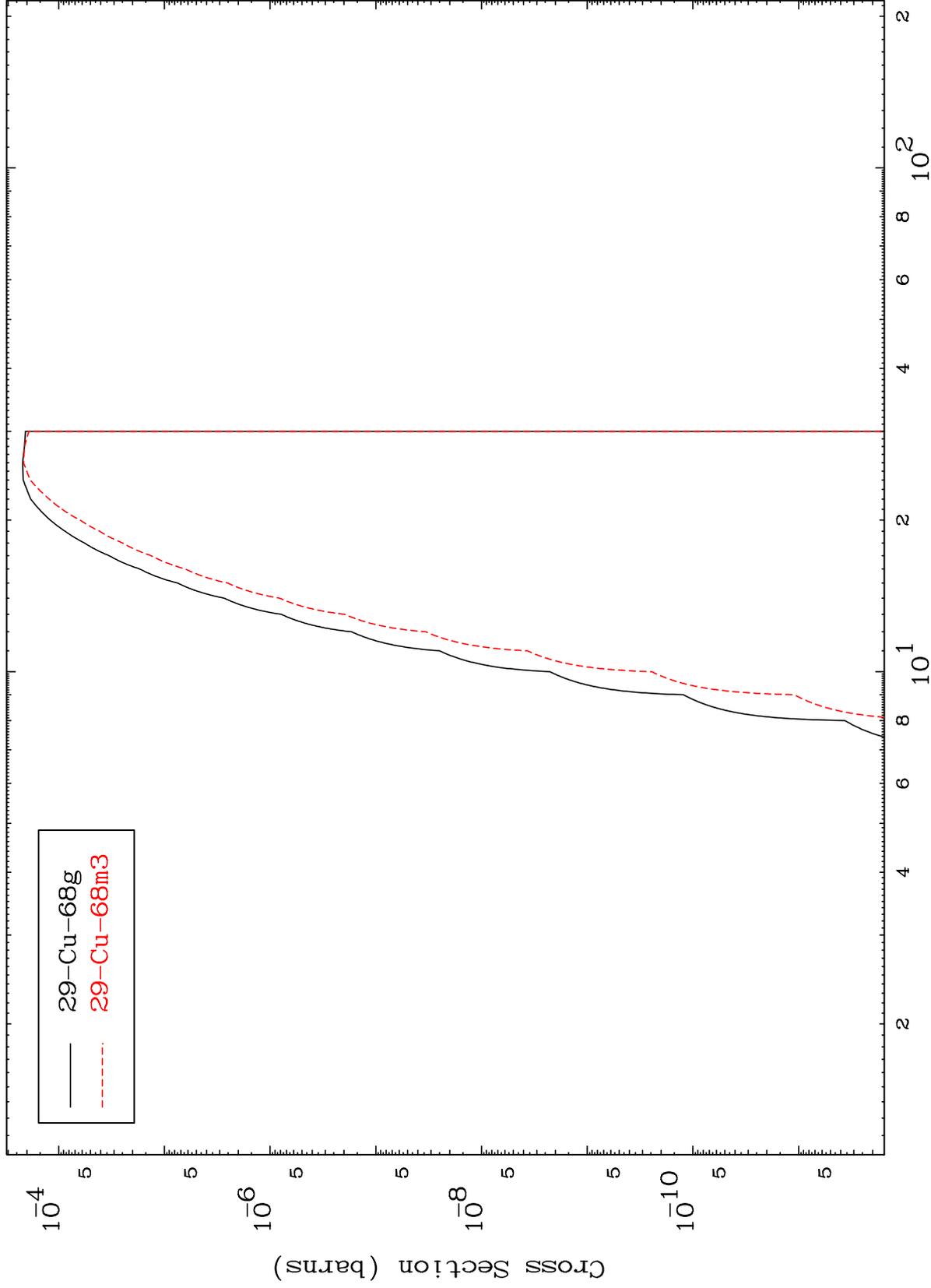
15

MAT 3131

31-Ga-71

(d,p)  $\alpha$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

31-Ga-71

