

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

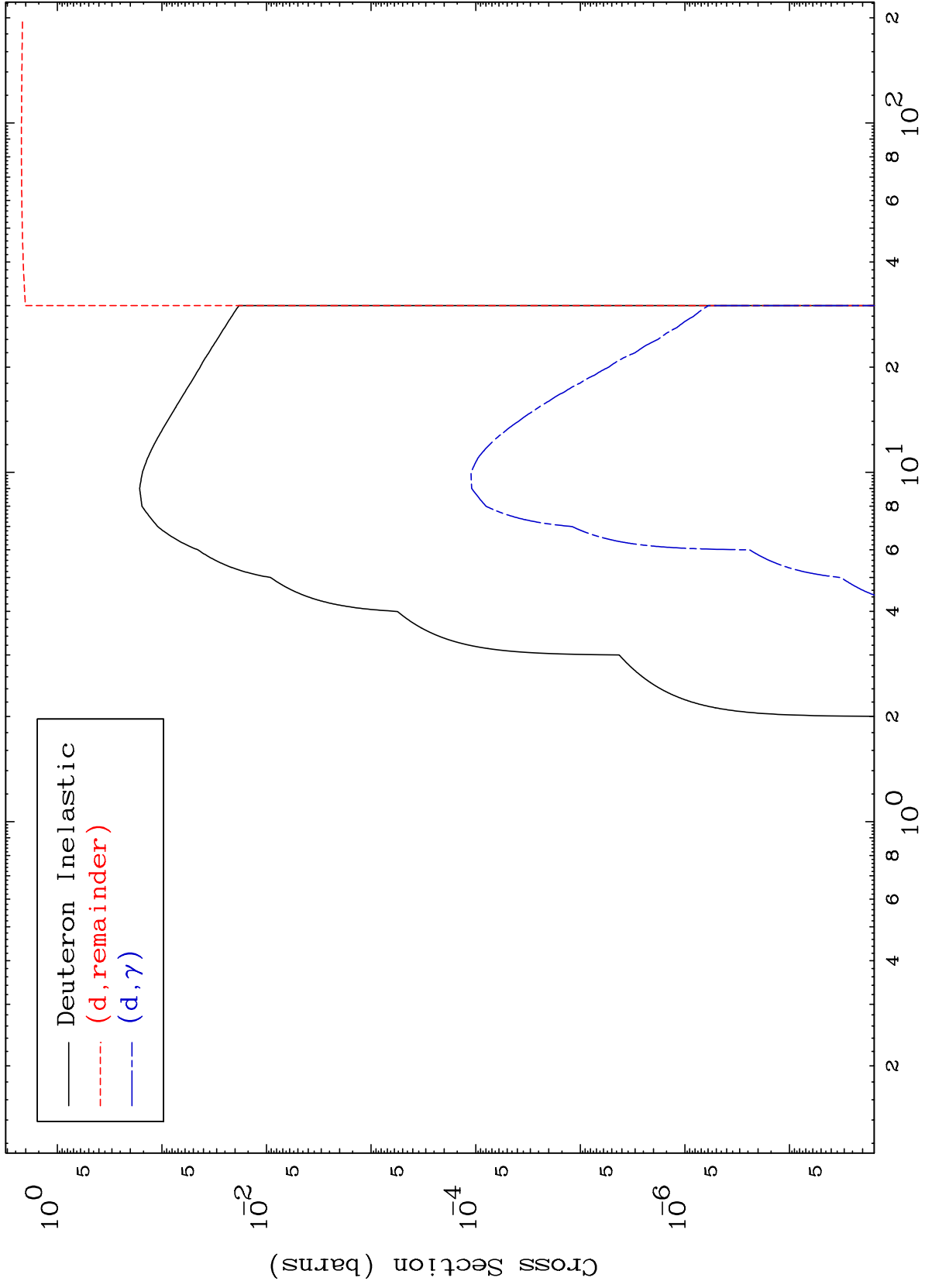
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

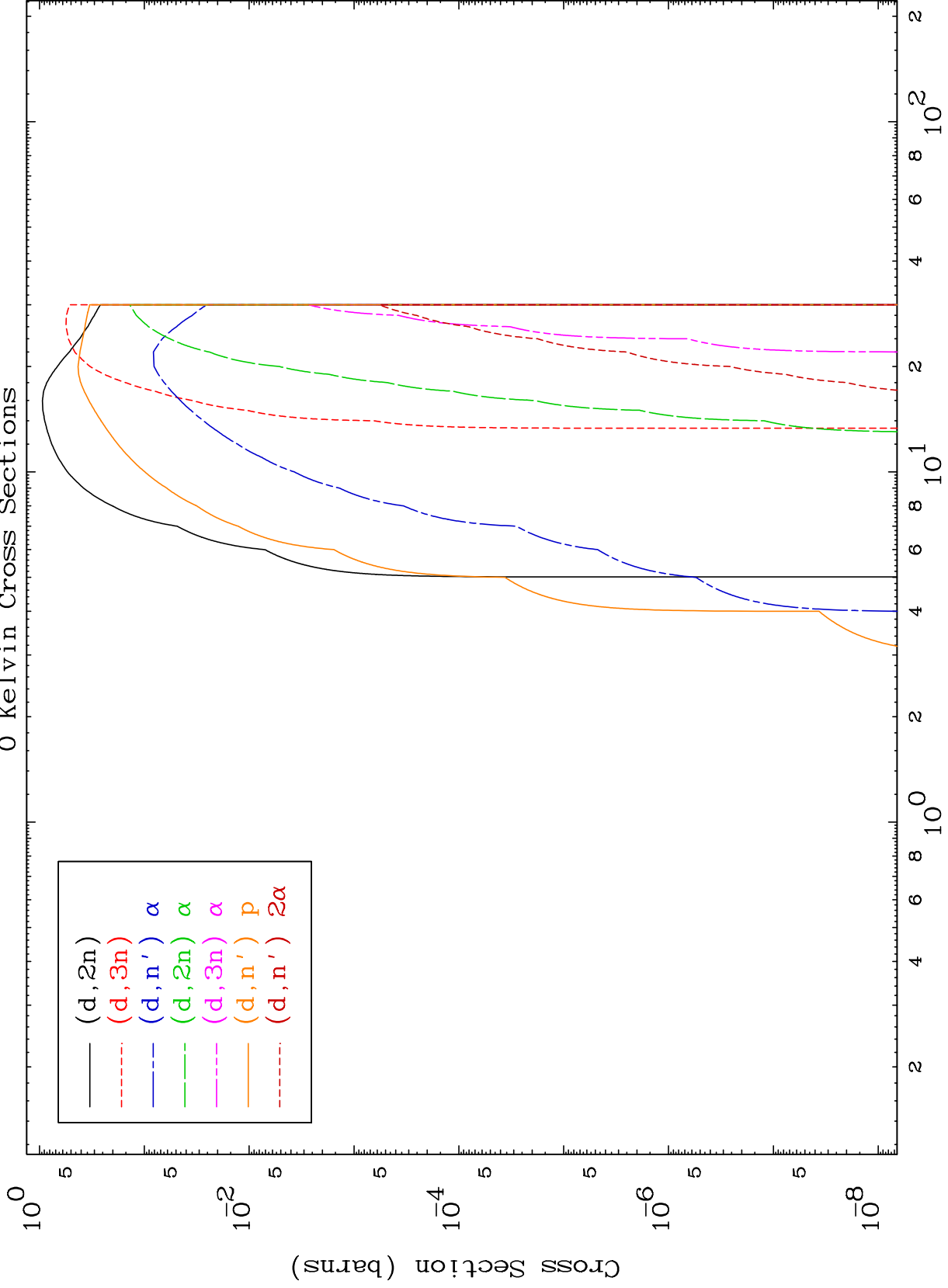
Tele: 925-443-1911

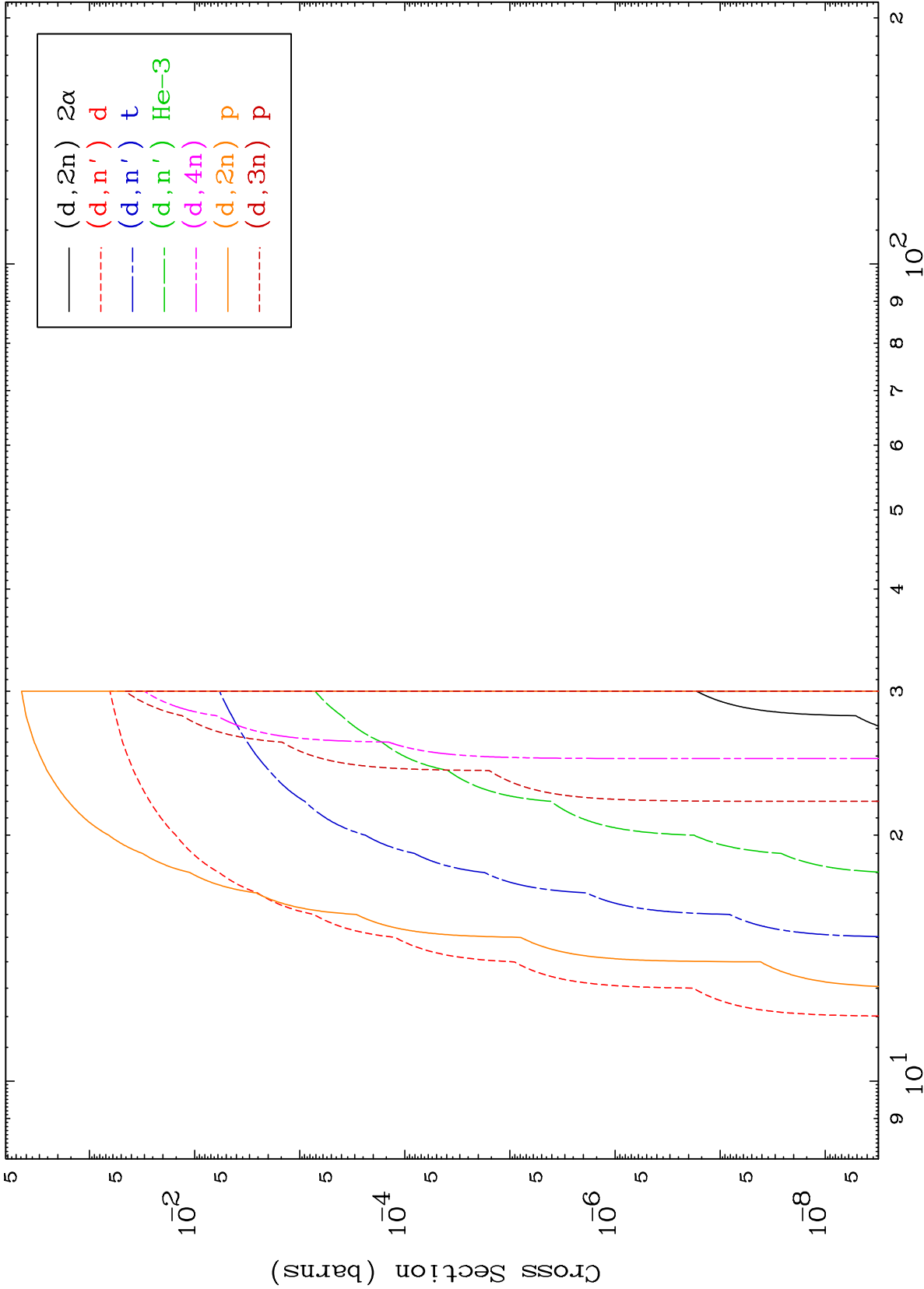
E.Mail:redcullen1@comcast.net

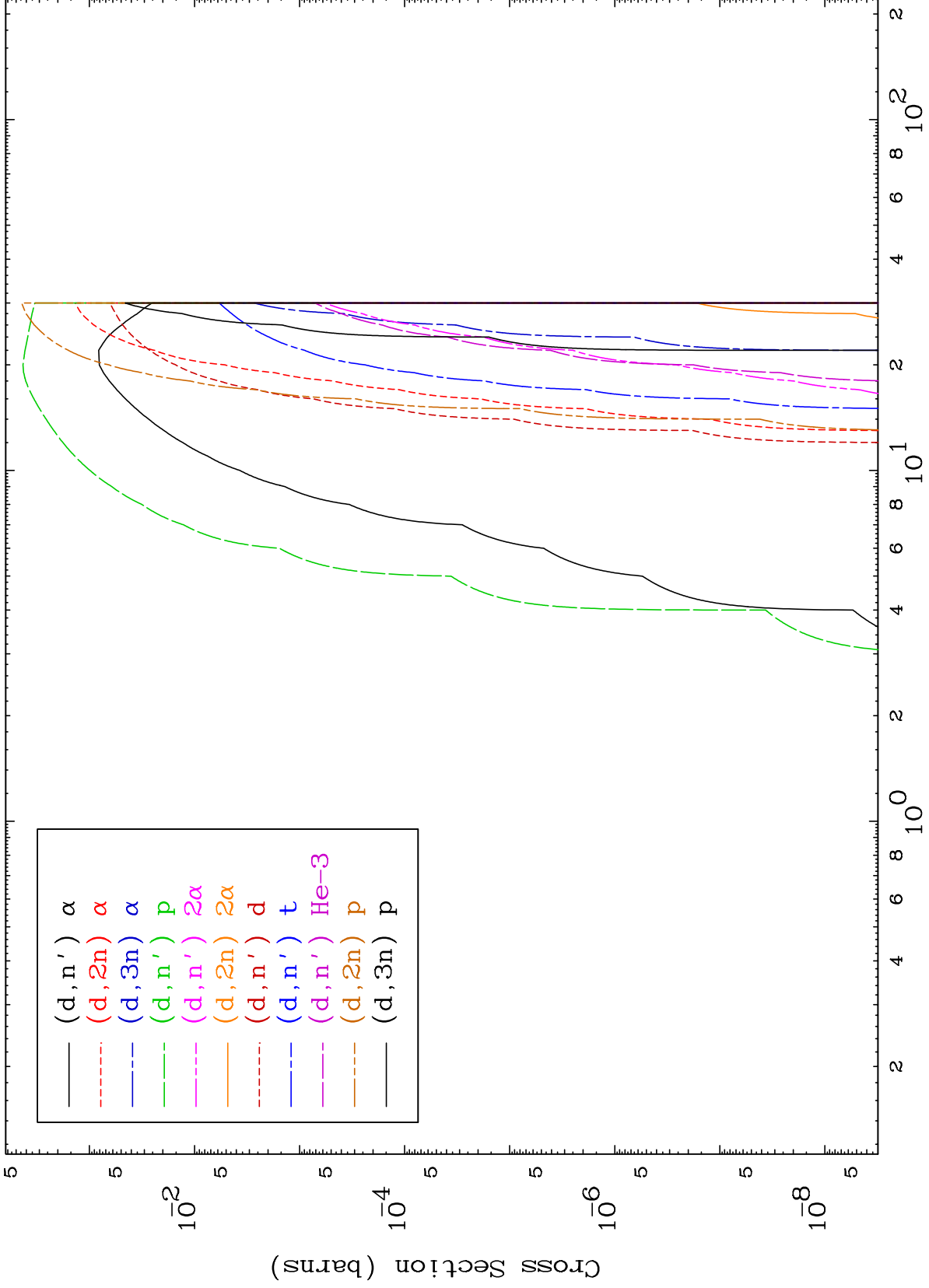
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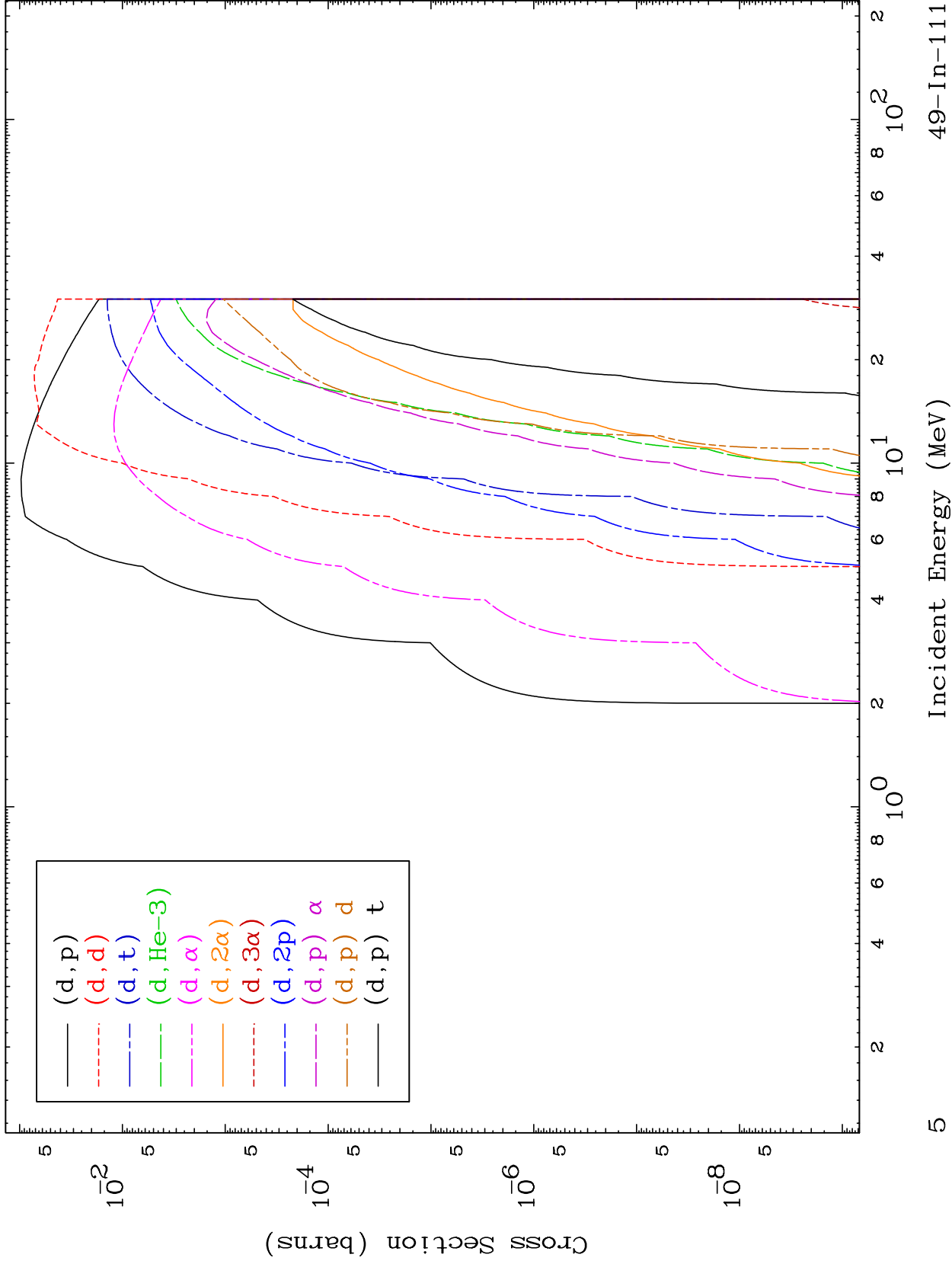
Press Mouse Button to Start









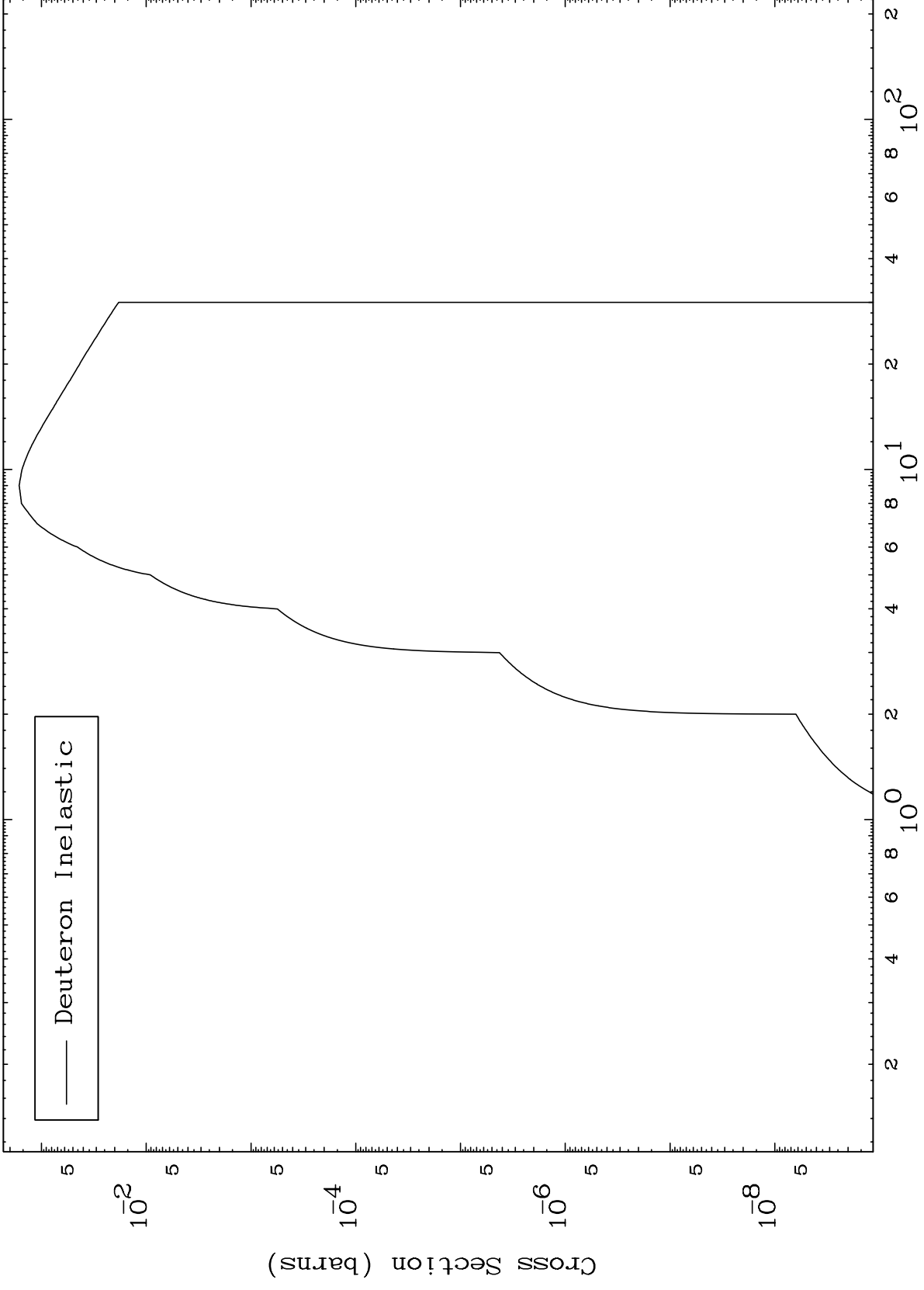


MAT 4920

(d,n') Level

49-In-111

0 Kelvin Cross Sections

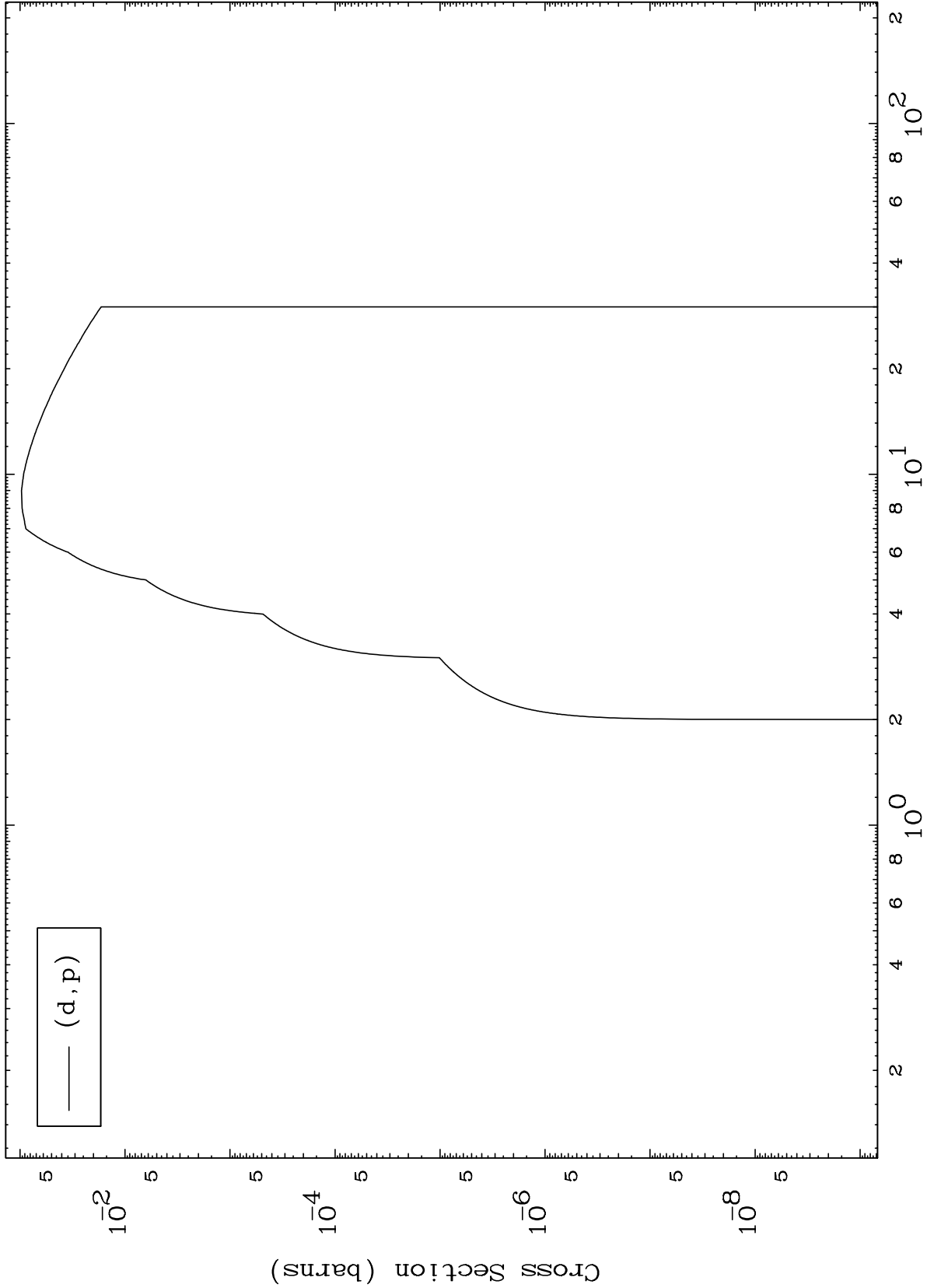


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MAT 4920

49-In-111

(d,p) Levels
0 Kelvin Cross Sections

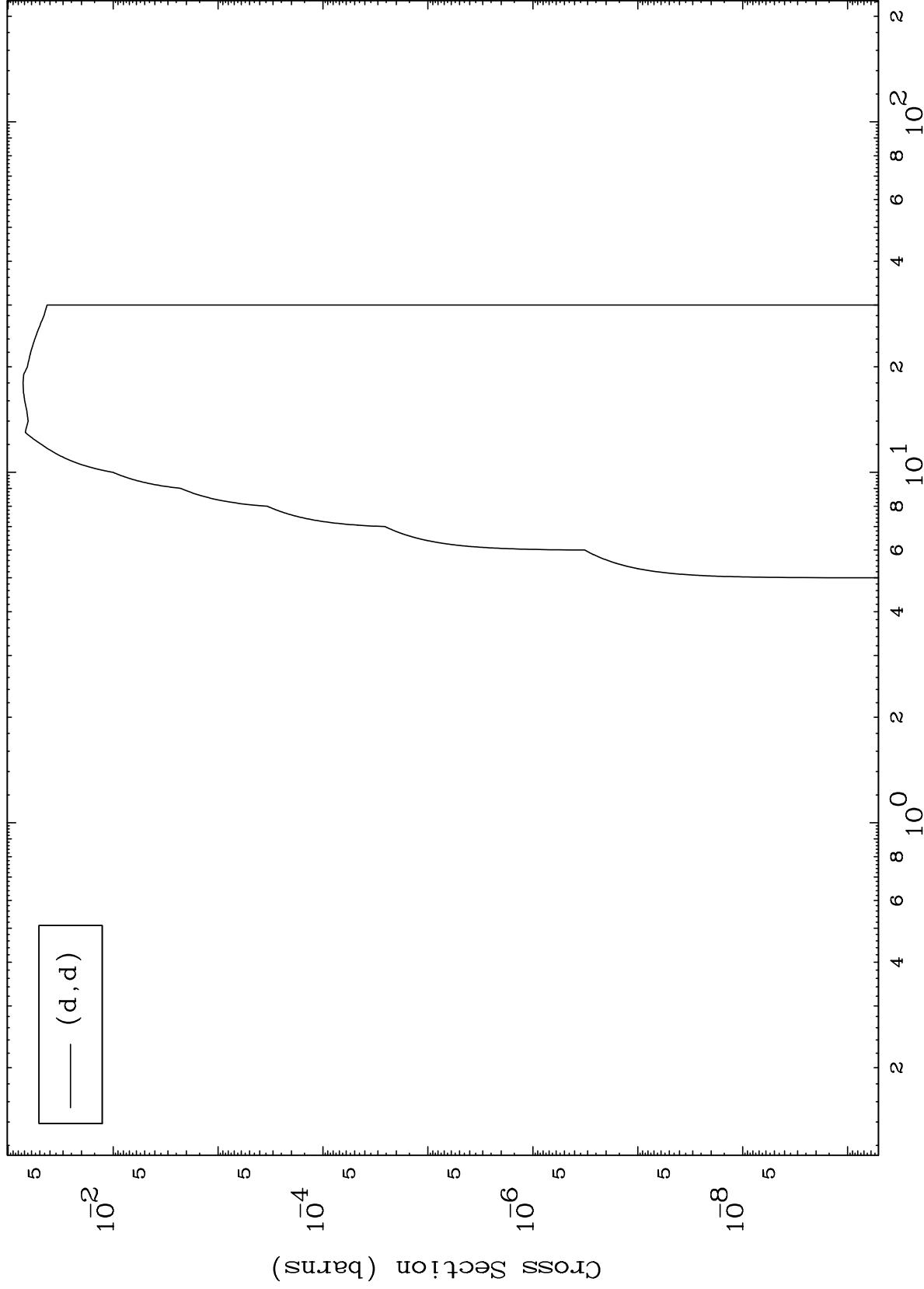


MAT 4920

(d,d) Levels

49-In-111

0 Kelvin Cross Sections

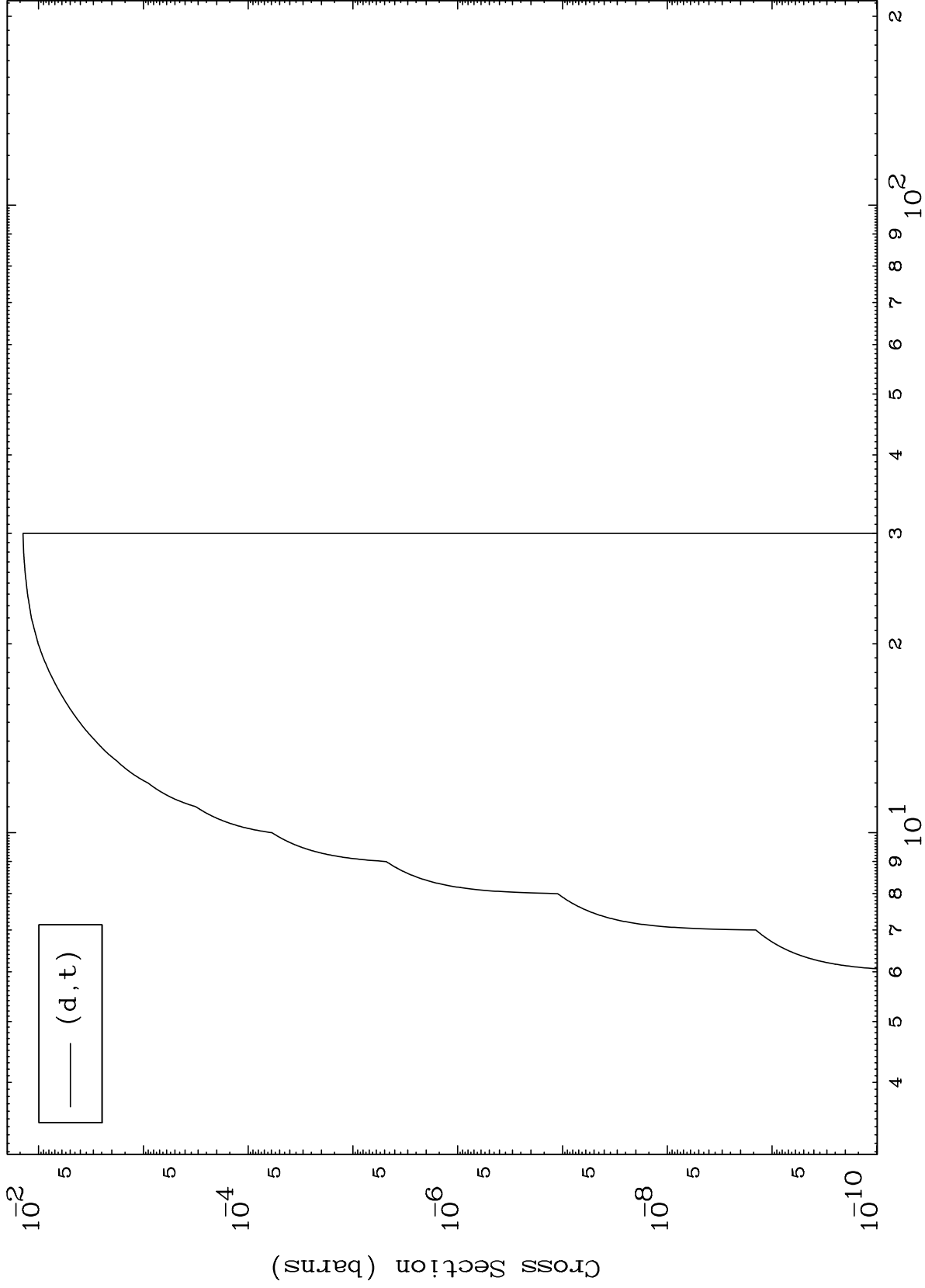


MAT 4920

(d,t) Levels

49-In-111

0 Kelvin Cross Sections

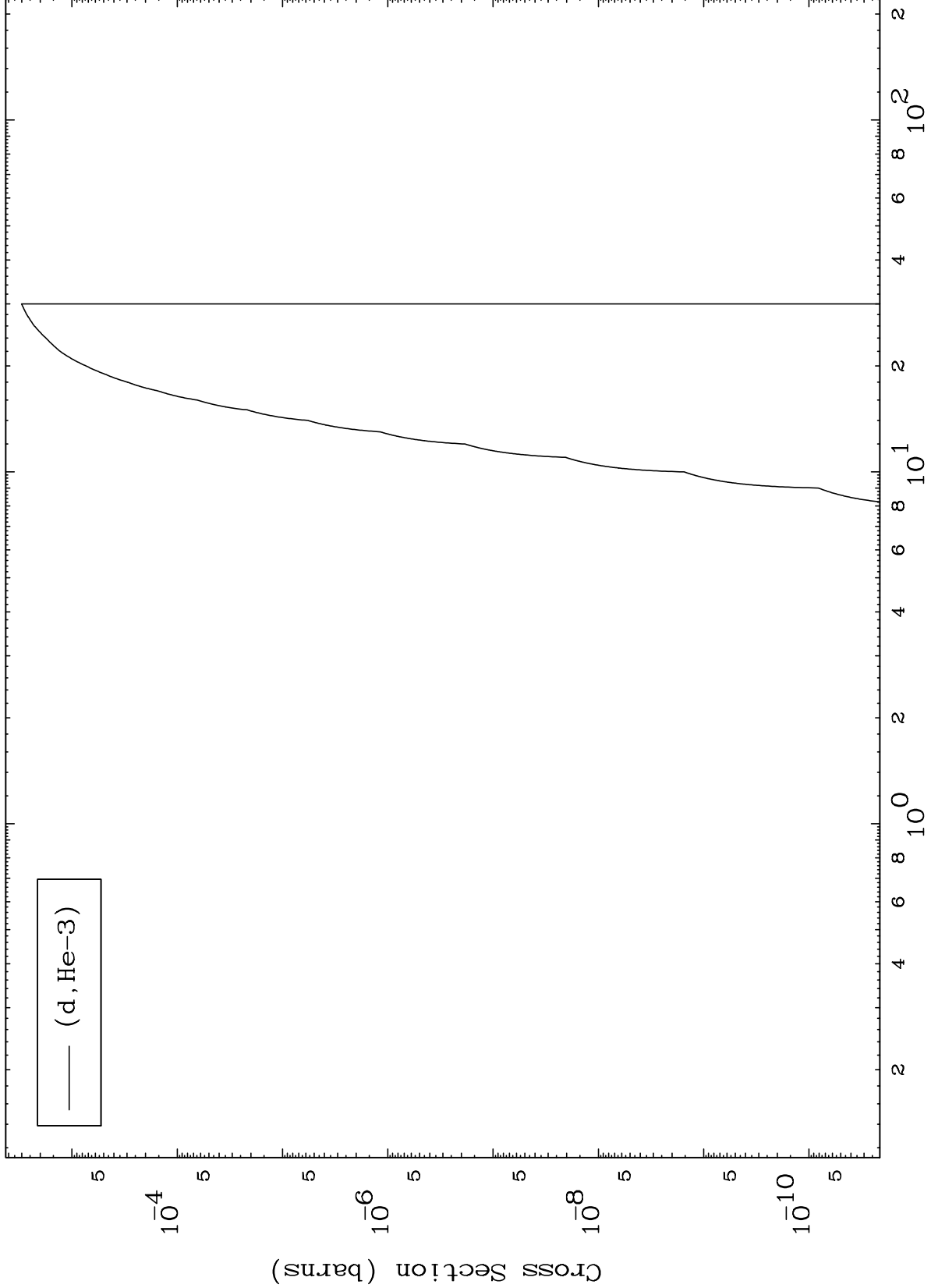


MAT 4920

(d,He3) Levels

49-In-111

0 Kelvin Cross Sections



10

Incident Energy (MeV)

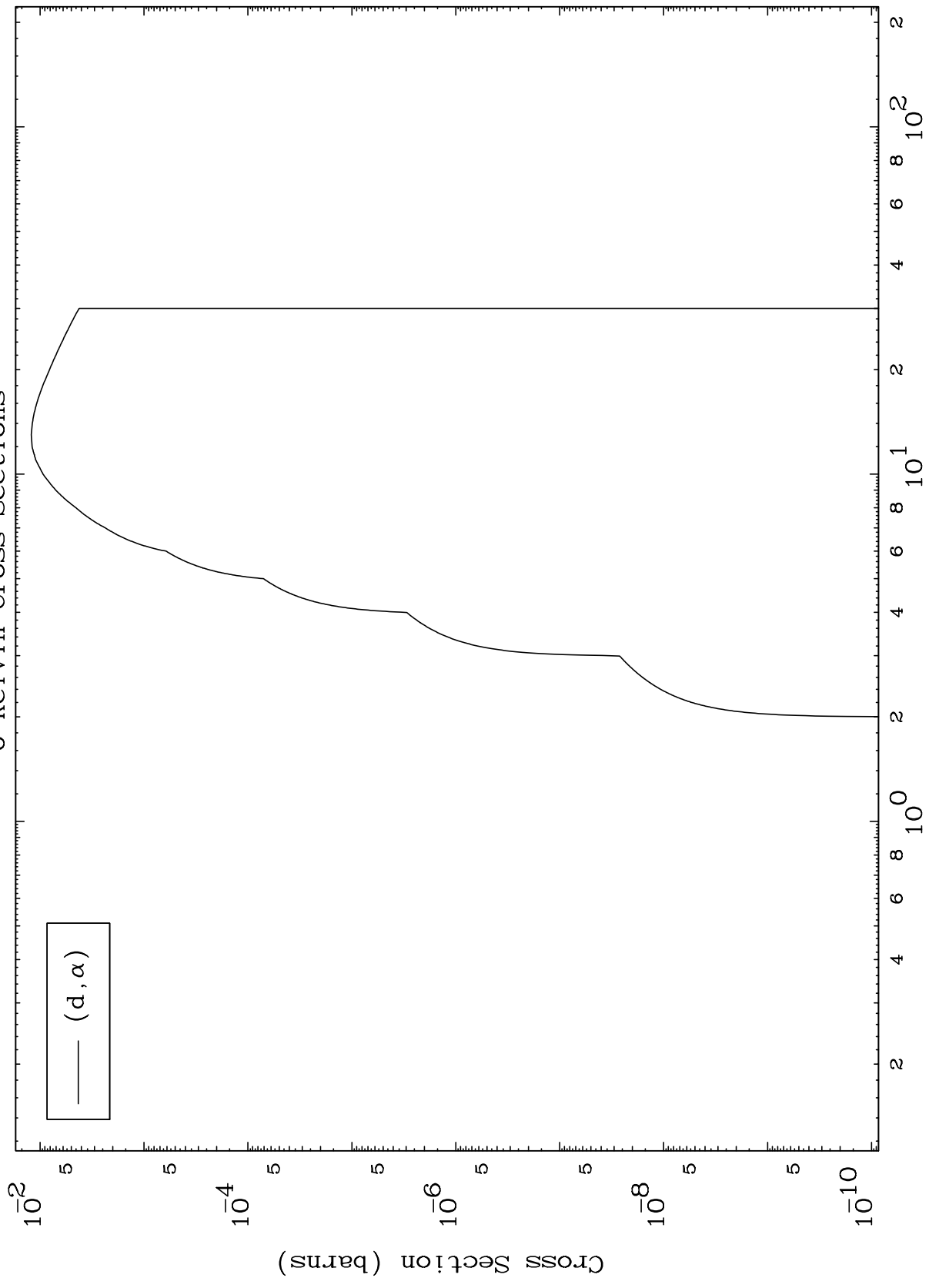
49-In-111

MAT 4920

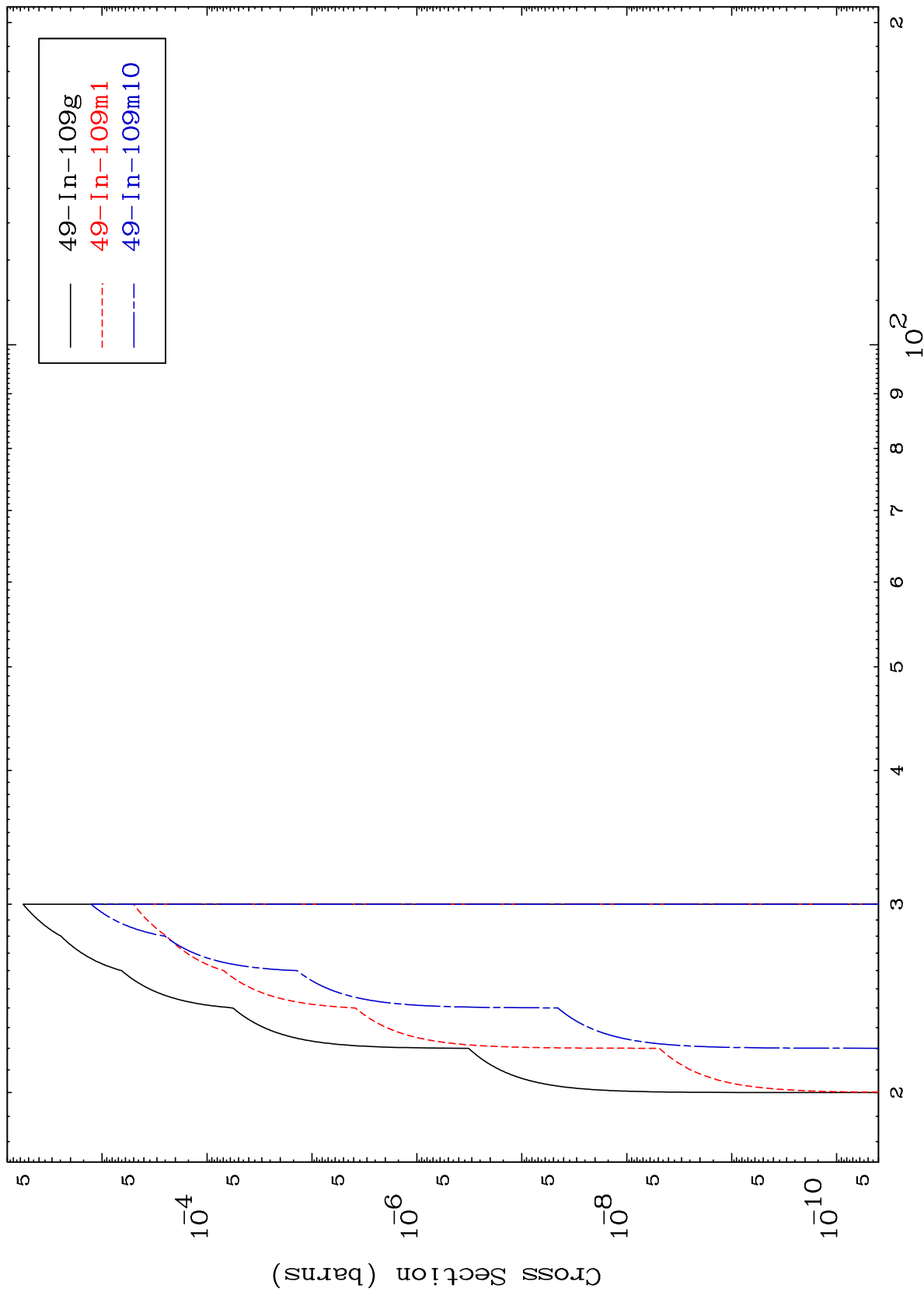
(d, α) Levels

49-In-111

0 Kelvin Cross Sections



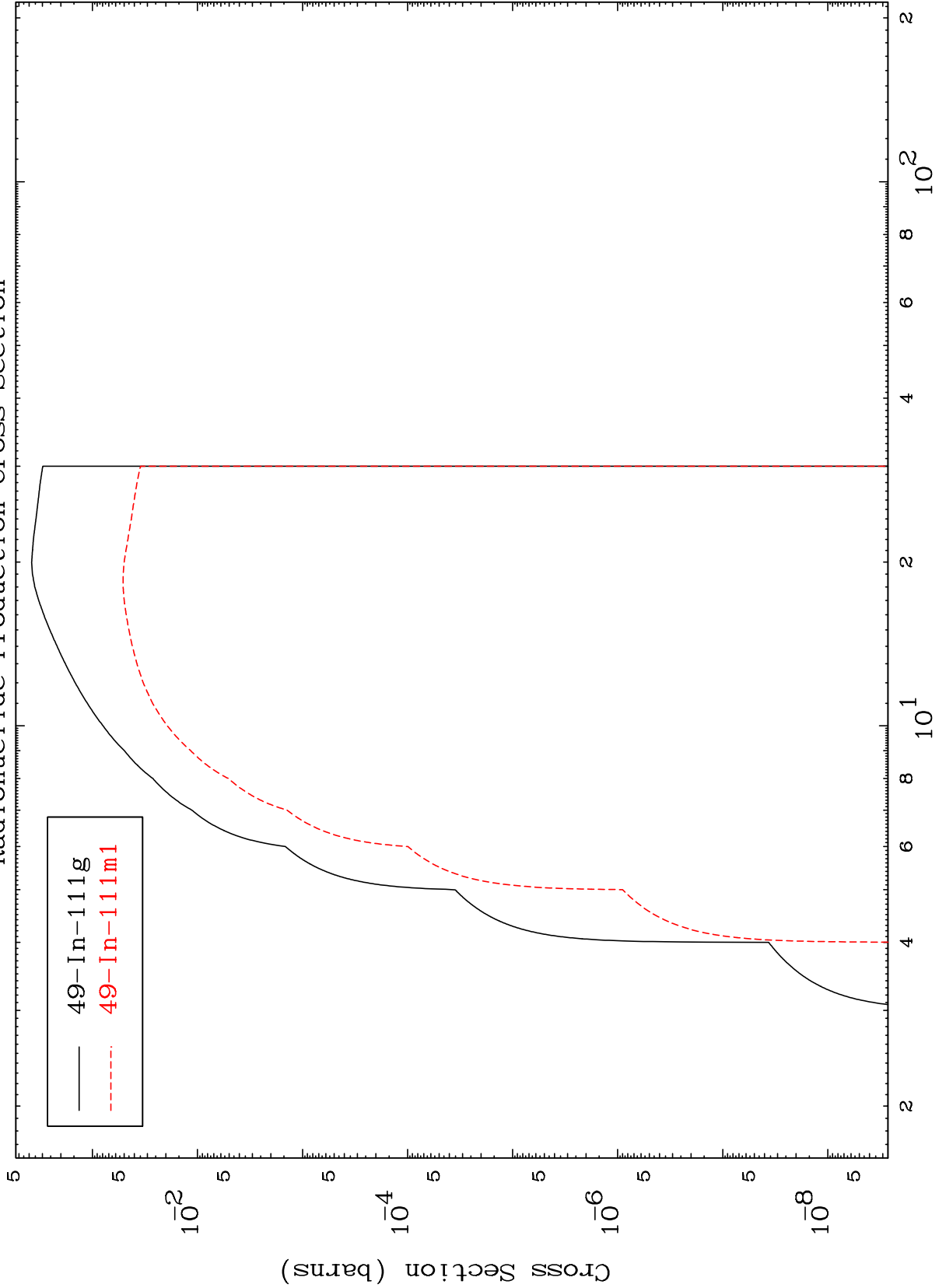
Radionuclide Production Cross Section



MAT 4920

49-In-111

(d,n') p
Radionuclide Production Cross Section



13

49-In-111

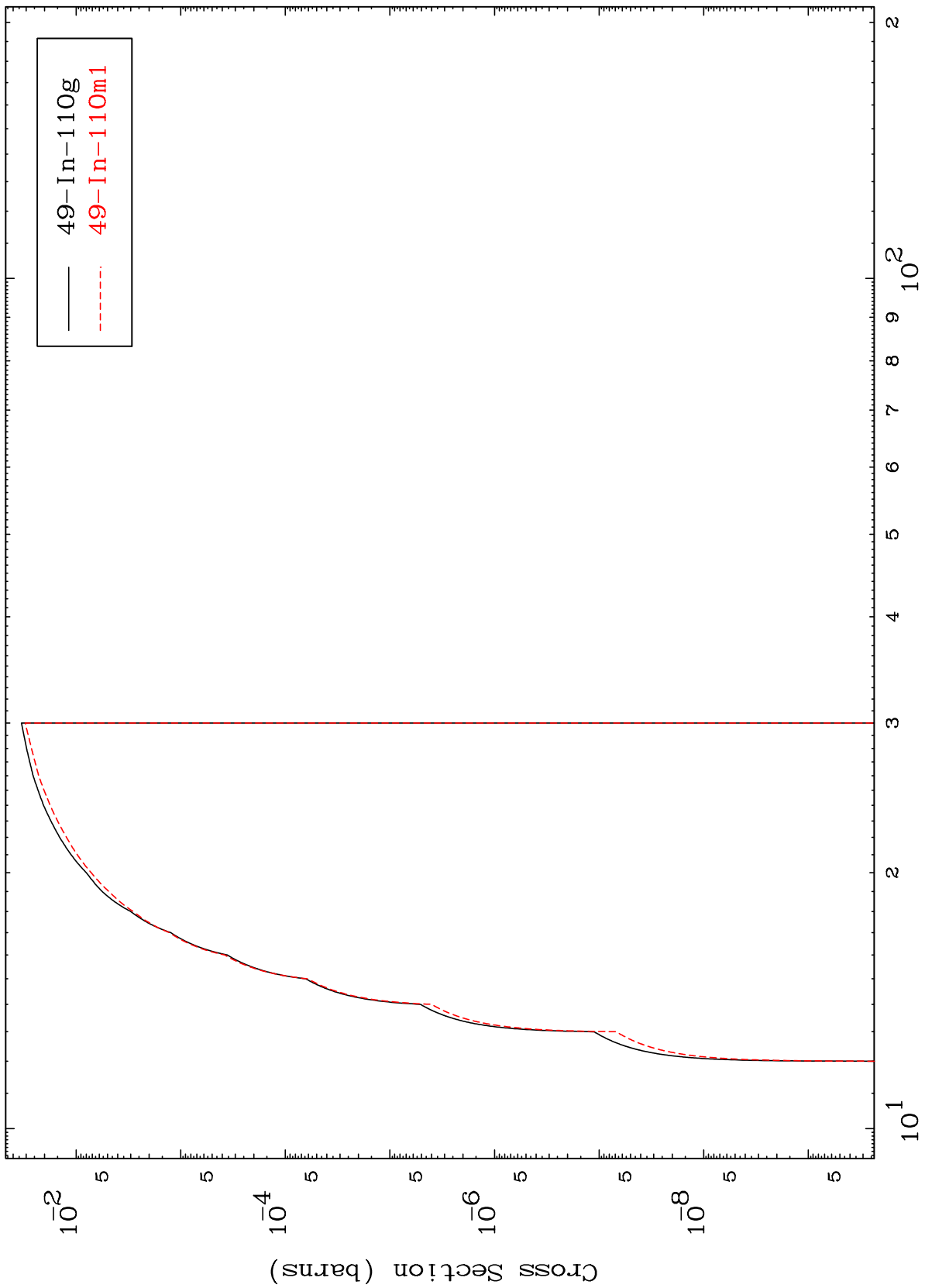
Incident Energy (MeV)

MAT 4920

(d,n') d

49-In-111

Radionuclide Production Cross Section



Incident Energy (MeV)

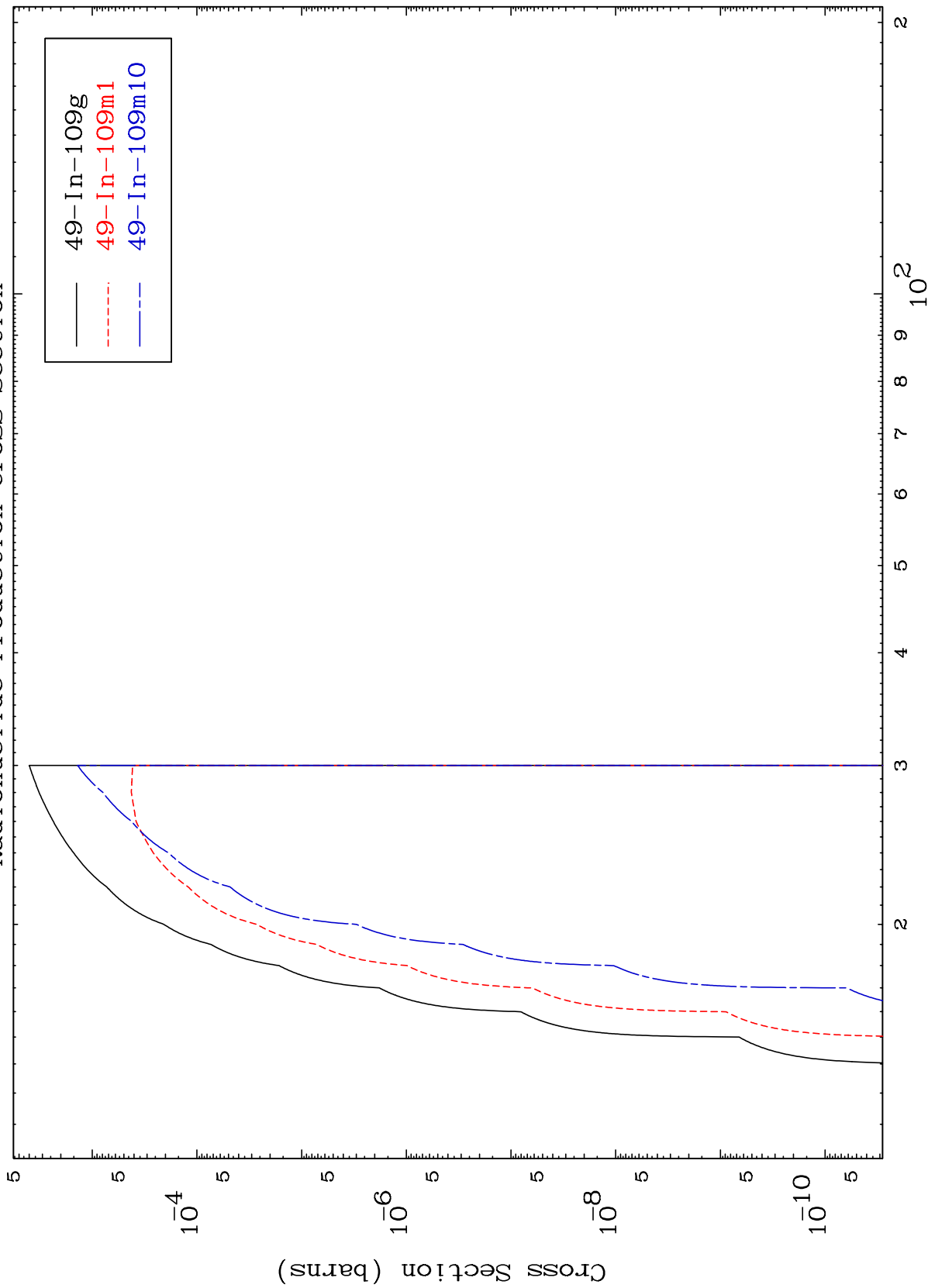
49-In-111

MAT 4920

(d,n') t

49-In-111

Radionuclide Production Cross Section

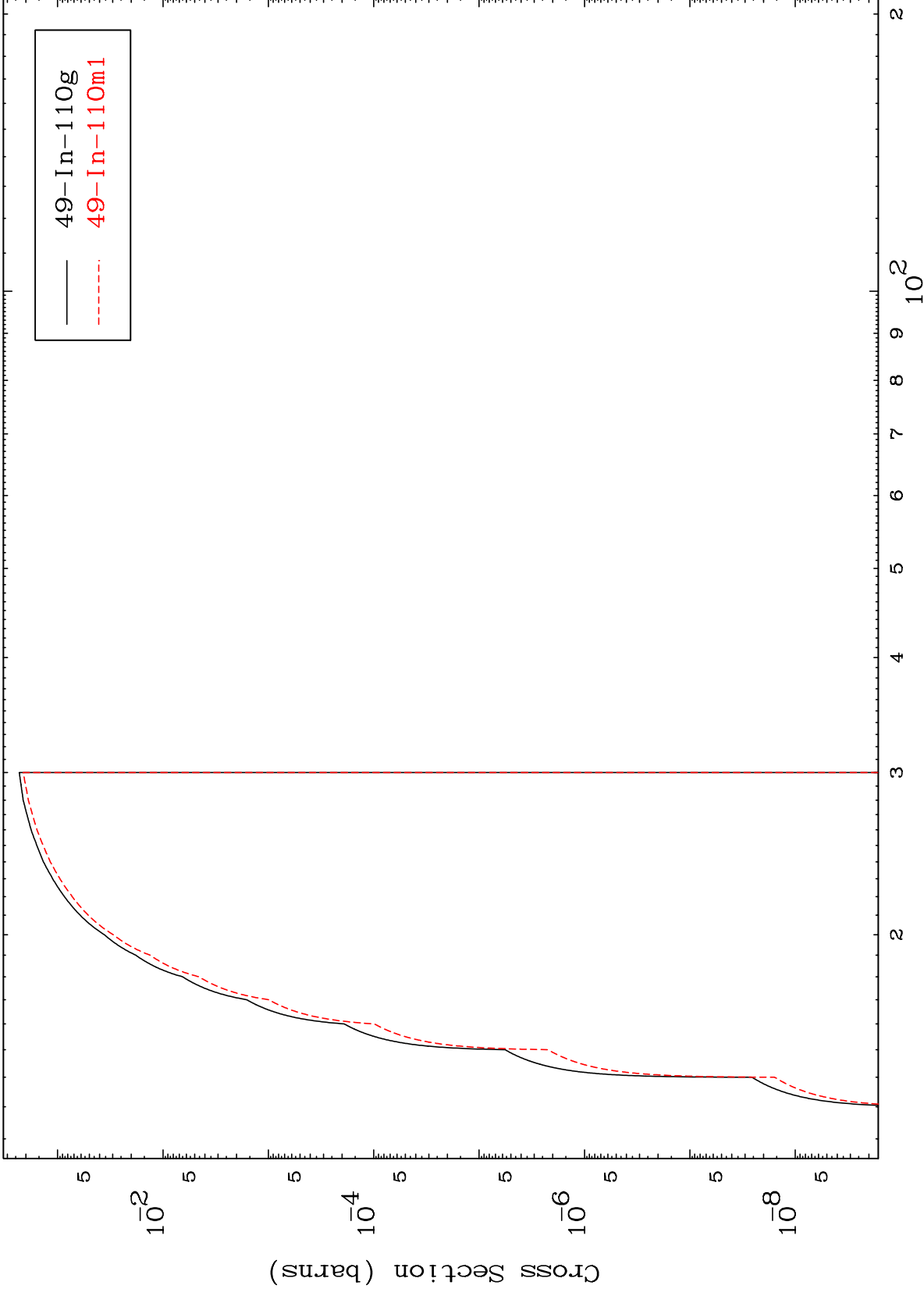


15

Incident Energy (MeV)

49-In-111

Radionuclide Production Cross Section

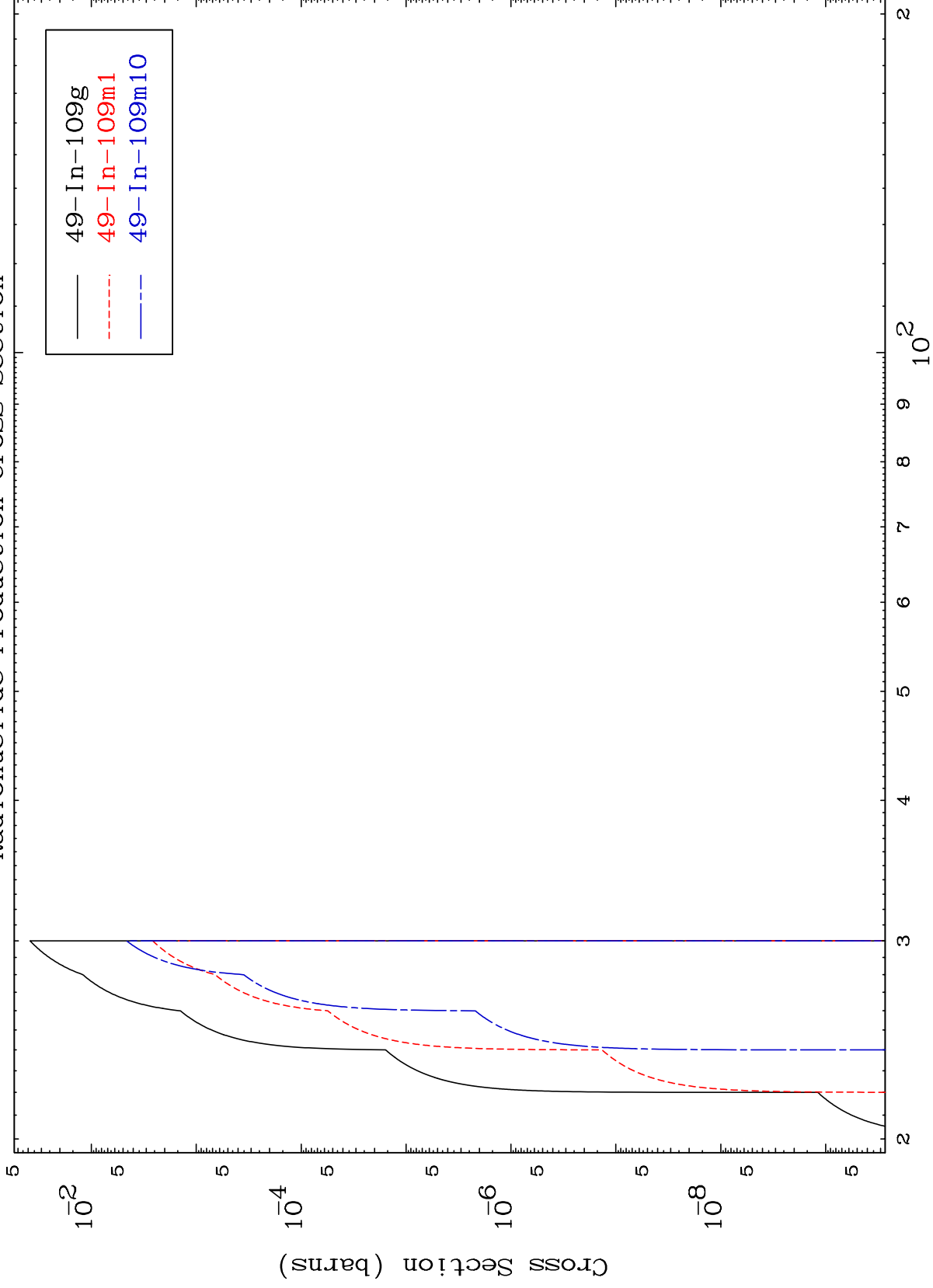


MAT 4920

(d,3n) p

49-In-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

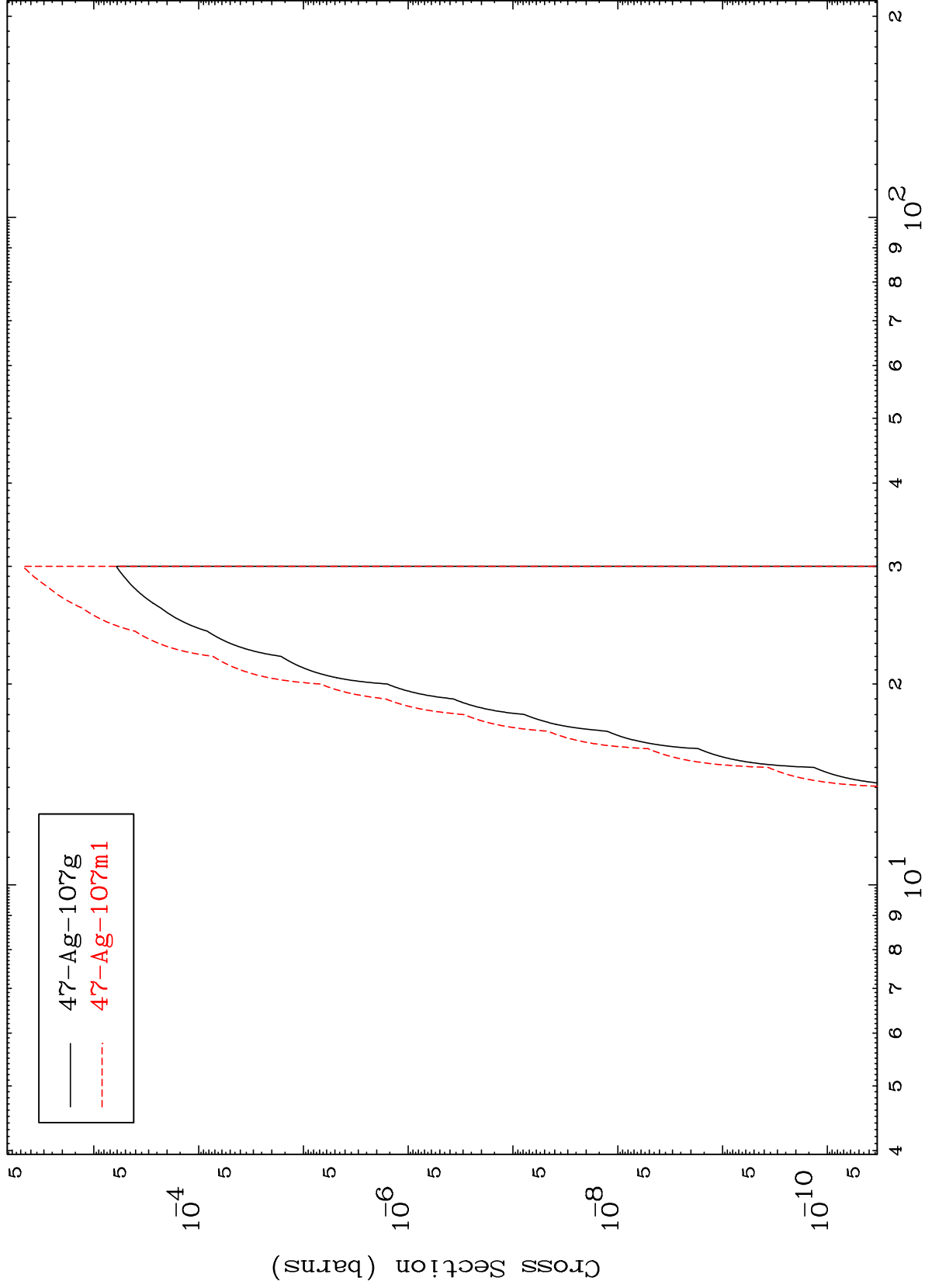
49-In-111

MAT 4920

(d,n') p α

49-In-111

Radionuclide Production Cross Section



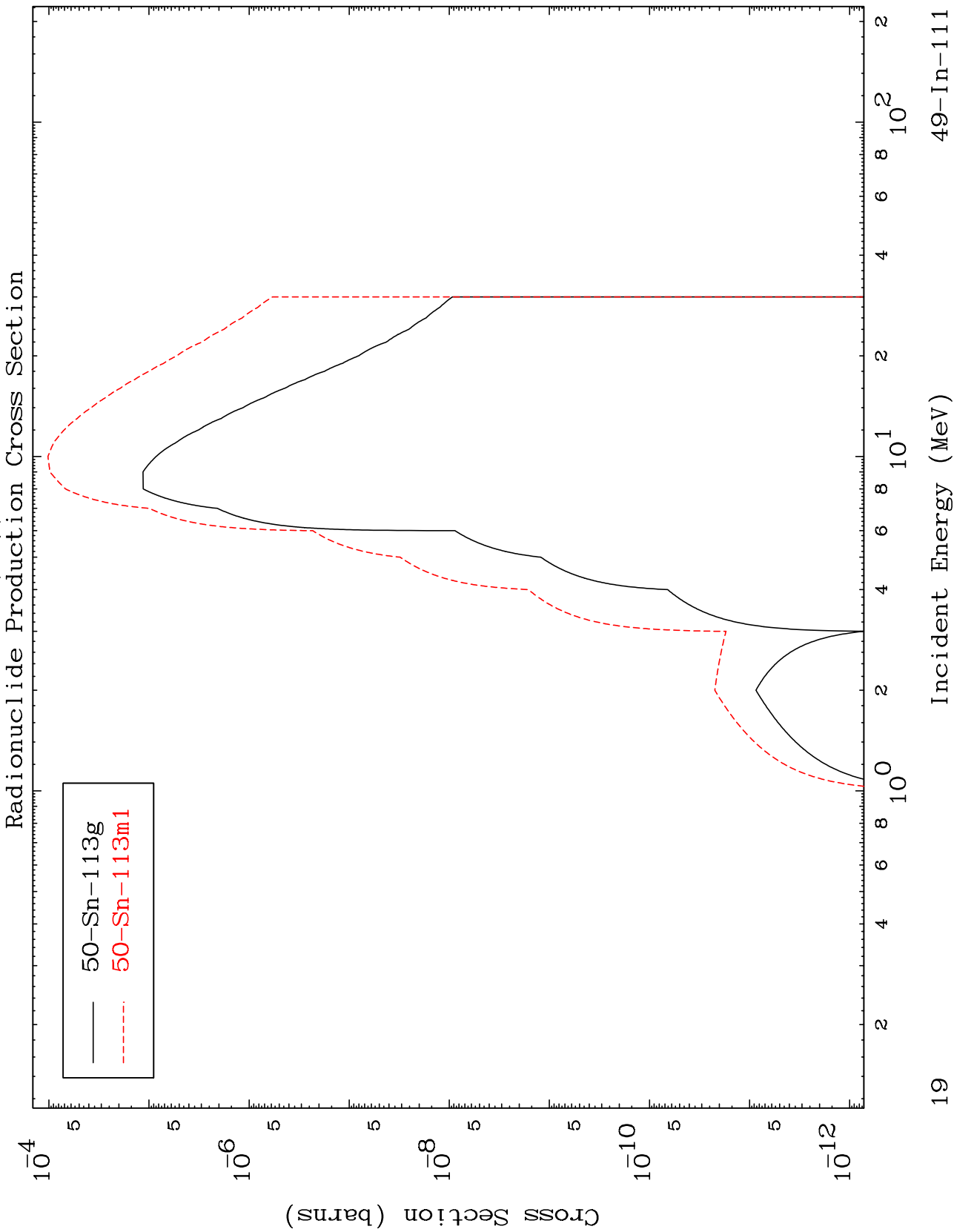
18

Incident Energy (MeV)

49-In-111

MAT 4920

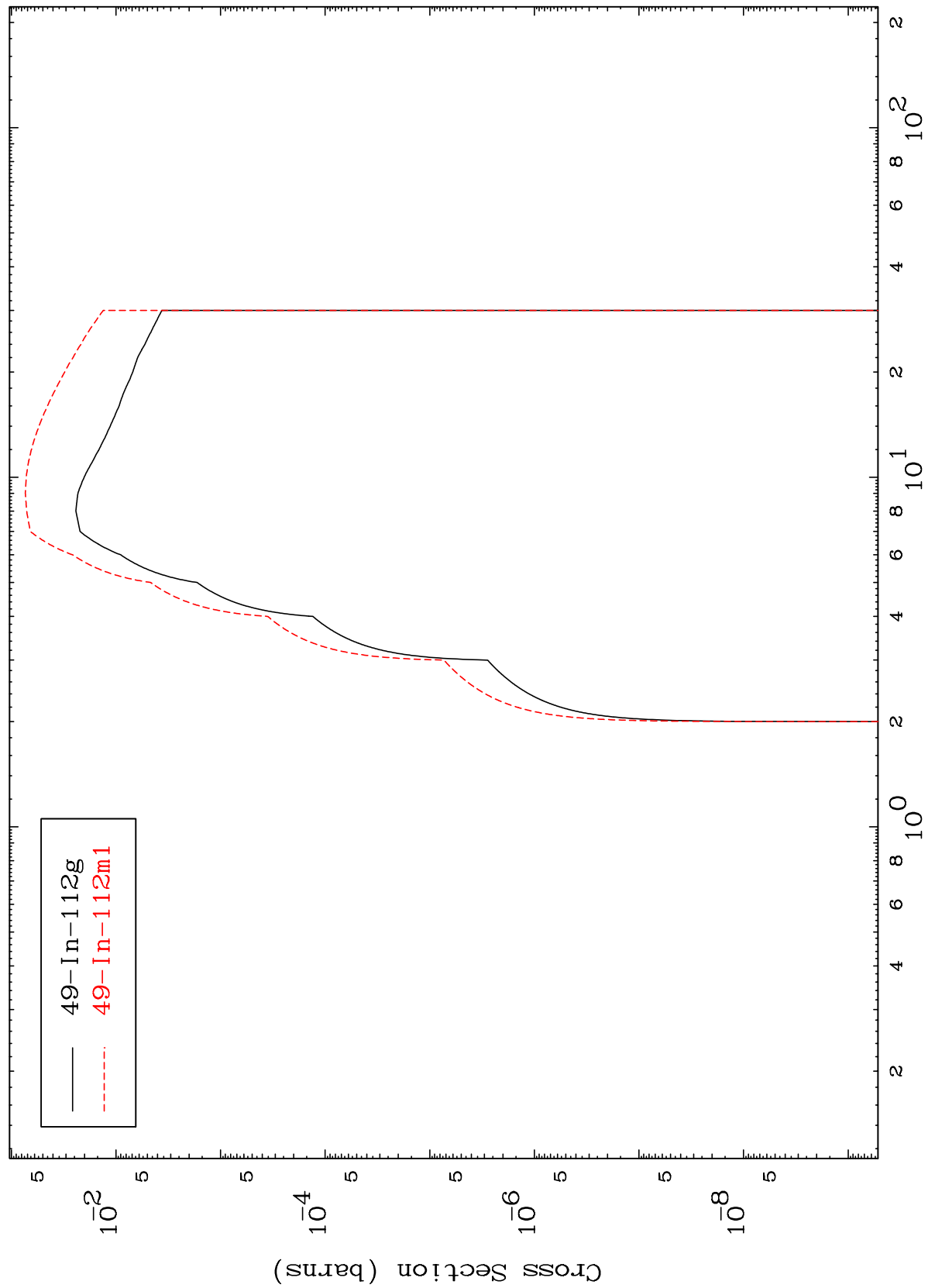
49-In-111



MAT 4920

49-In-111

(d,p)
Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

20

Incident Energy (MeV)

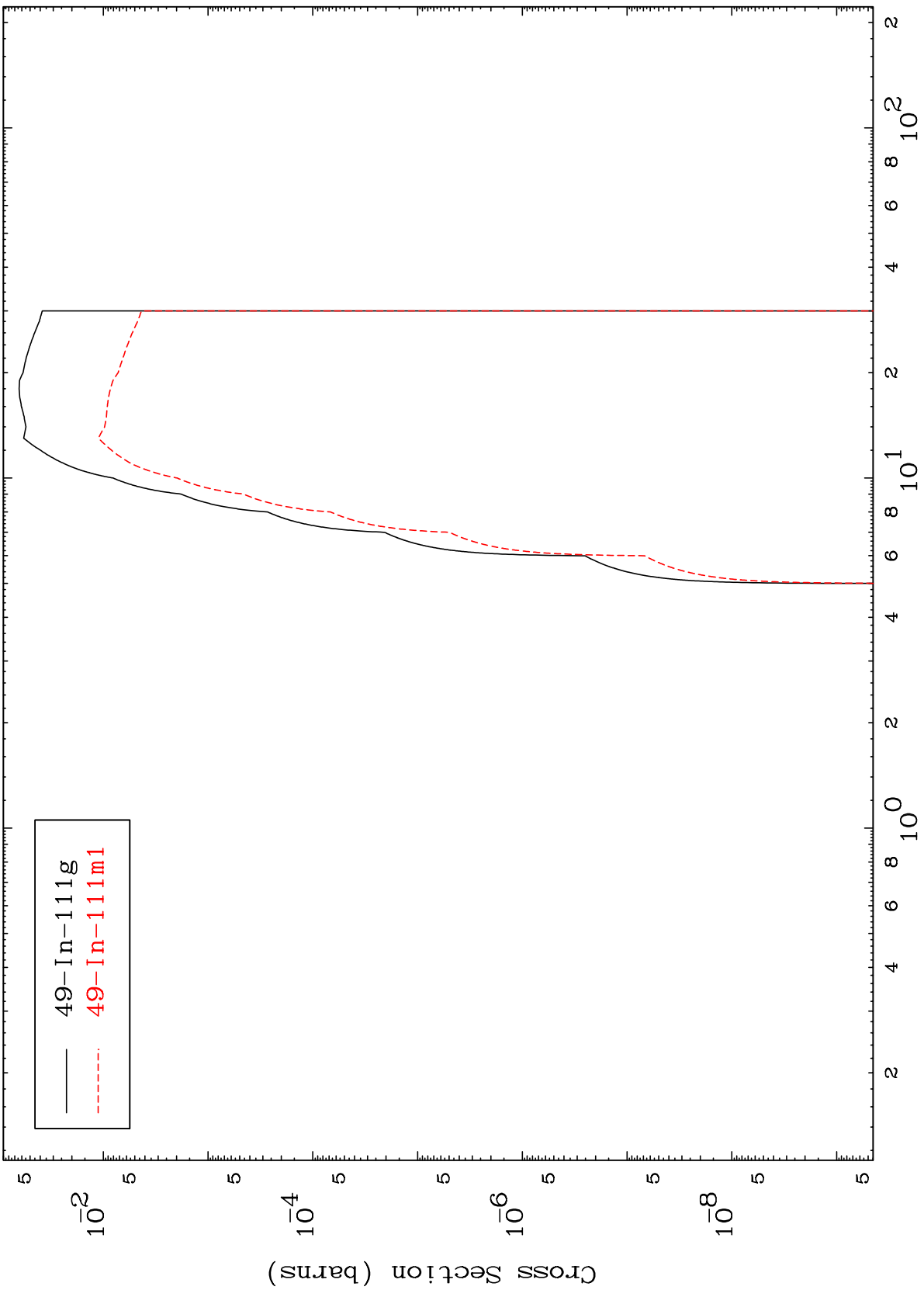
49-In-111

MAT 4920

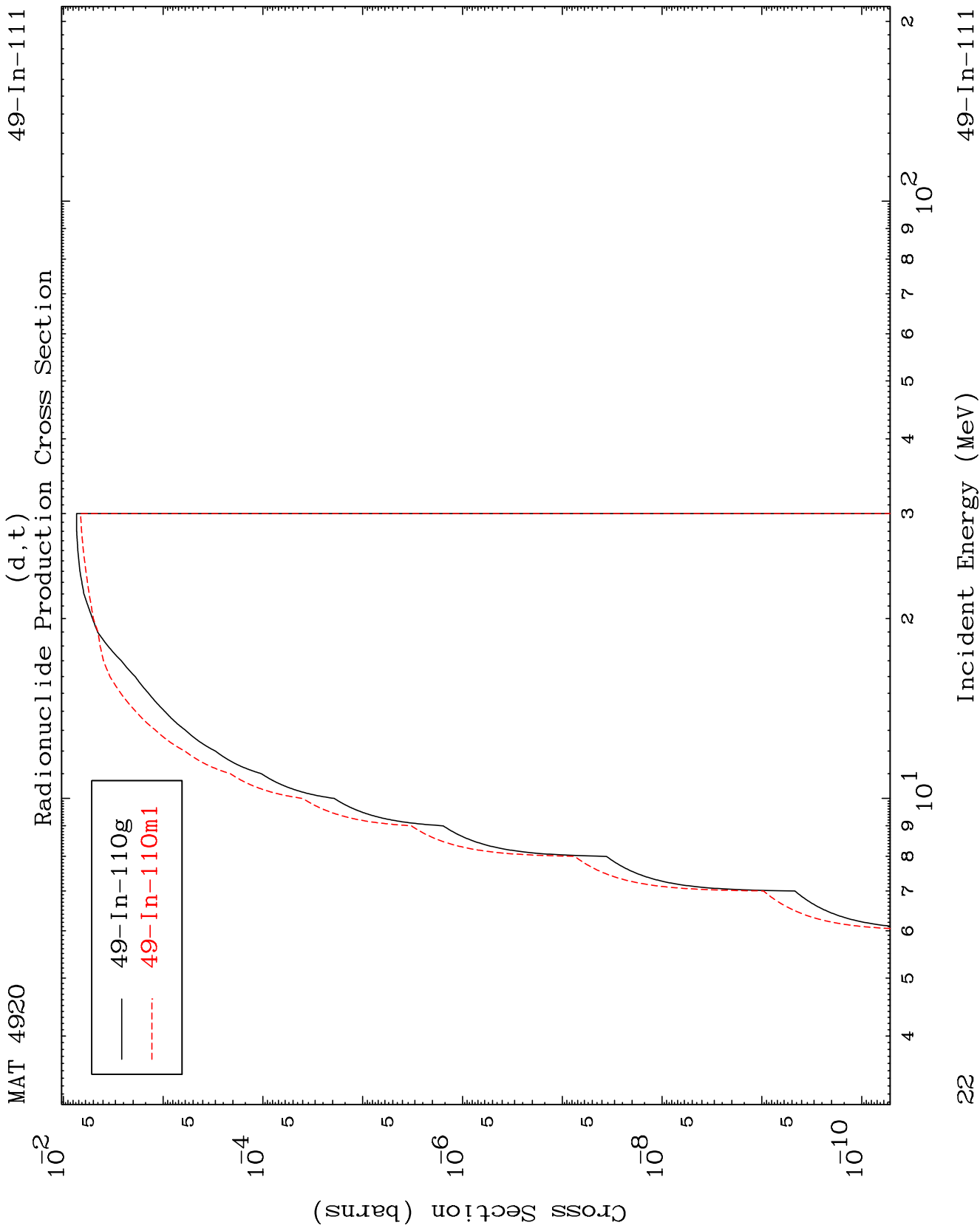
(d,d)

49-In-111

Radionuclide Production Cross Section



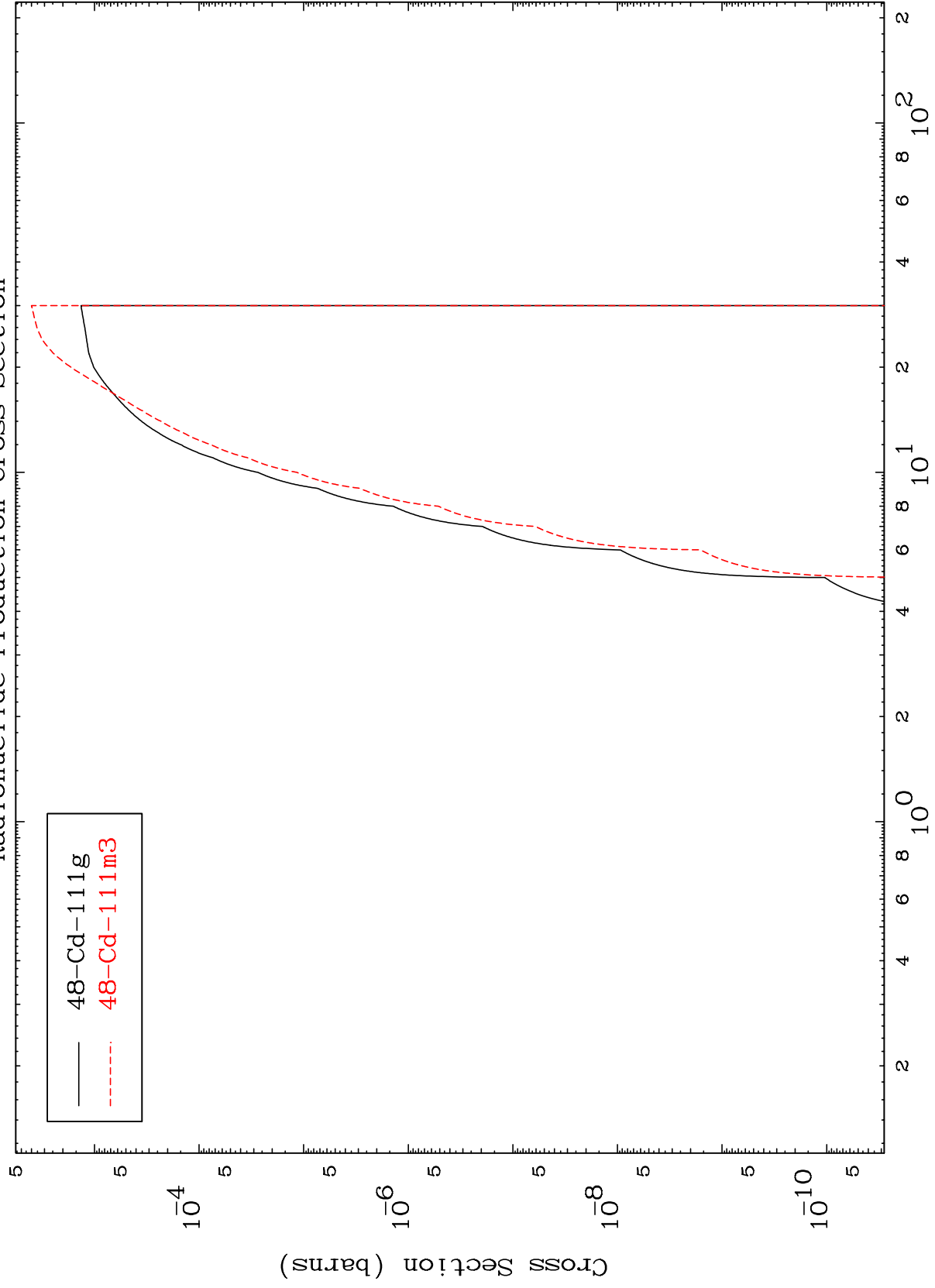
49-In-111g
49-In-111m1



MAT 4920

49-In-111

(d,2p)
Radionuclide Production Cross Section



49-In-111

Incident Energy (MeV)

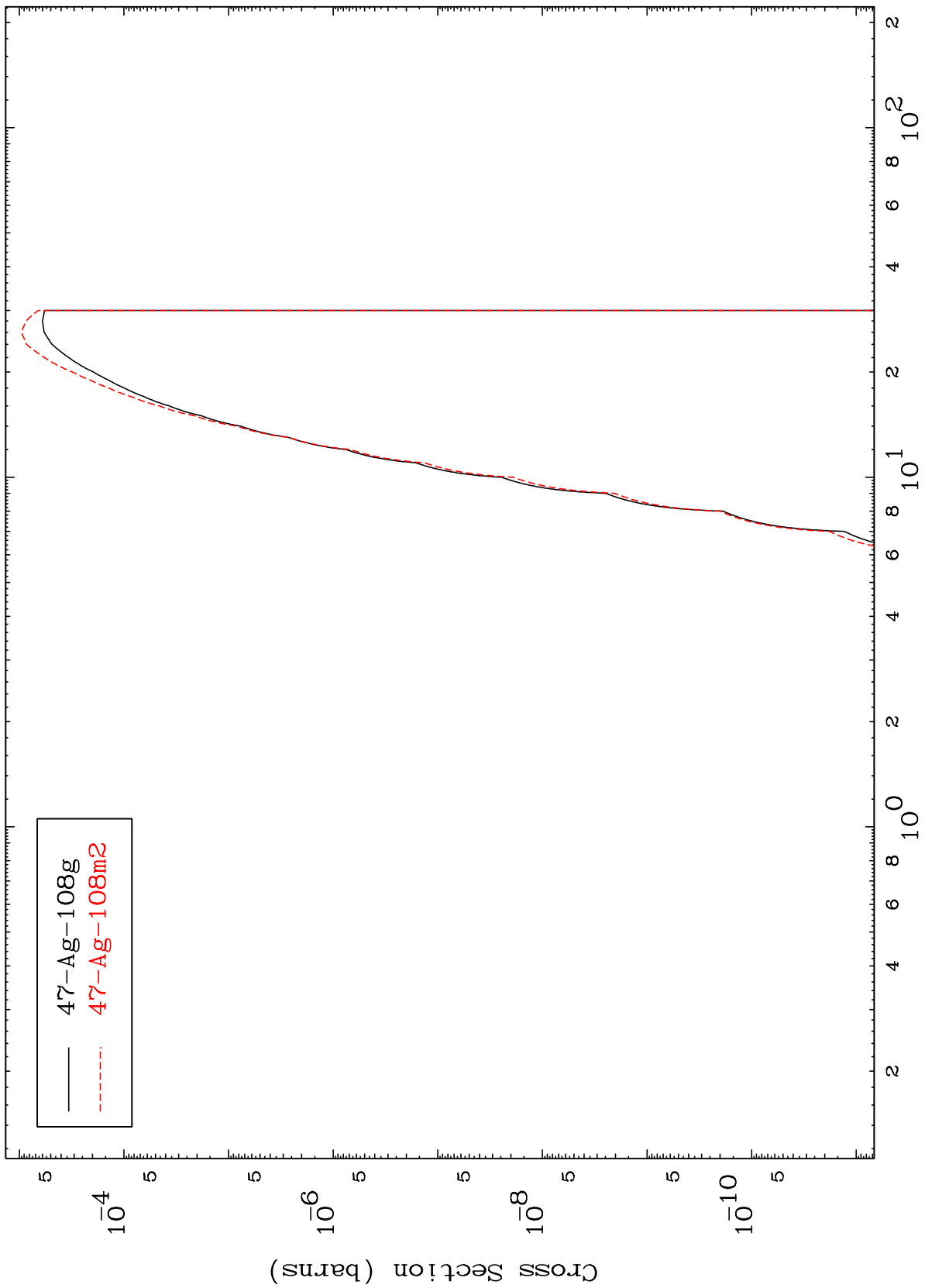
23

MAT 4920

(d,p) α

49-In-111

Radionuclide Production Cross Section



24

Incident Energy (MeV)

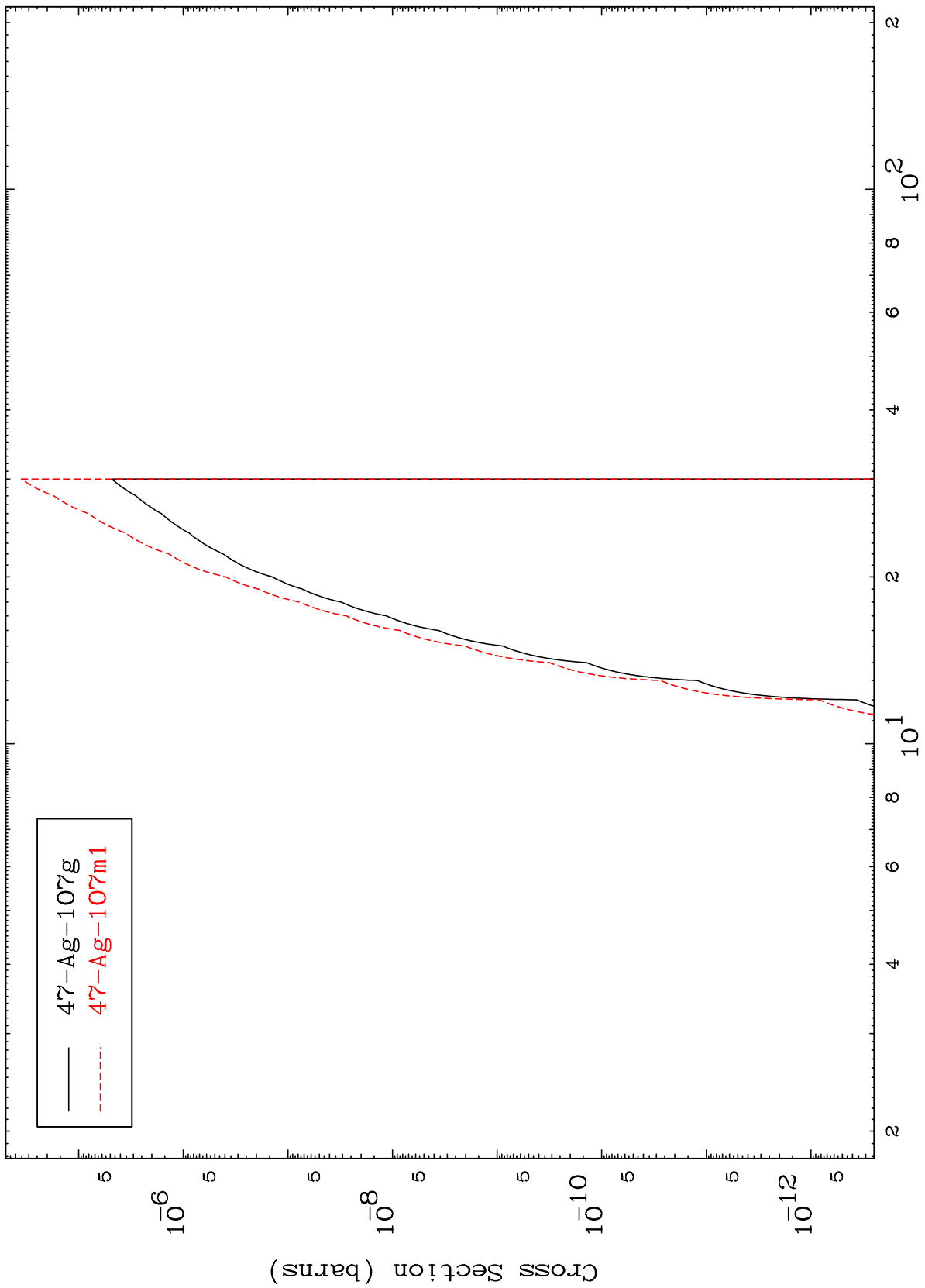
49-In-111

MAT 4920

(d,d) α

49-In-111

Radionuclide Production Cross Section



25

Incident Energy (MeV)

49-In-111