

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

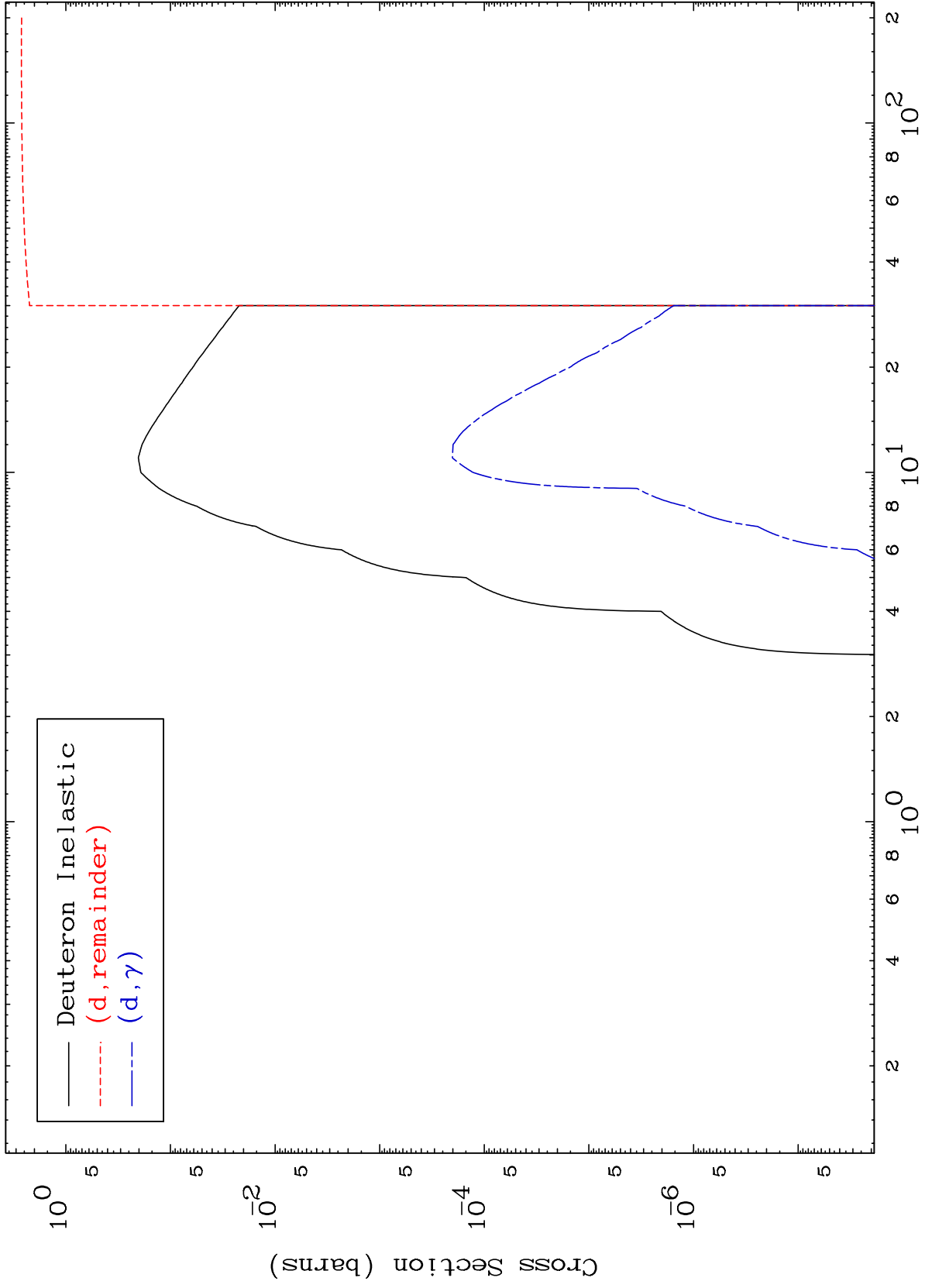
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Livermore, CA 94550
U.S.A.

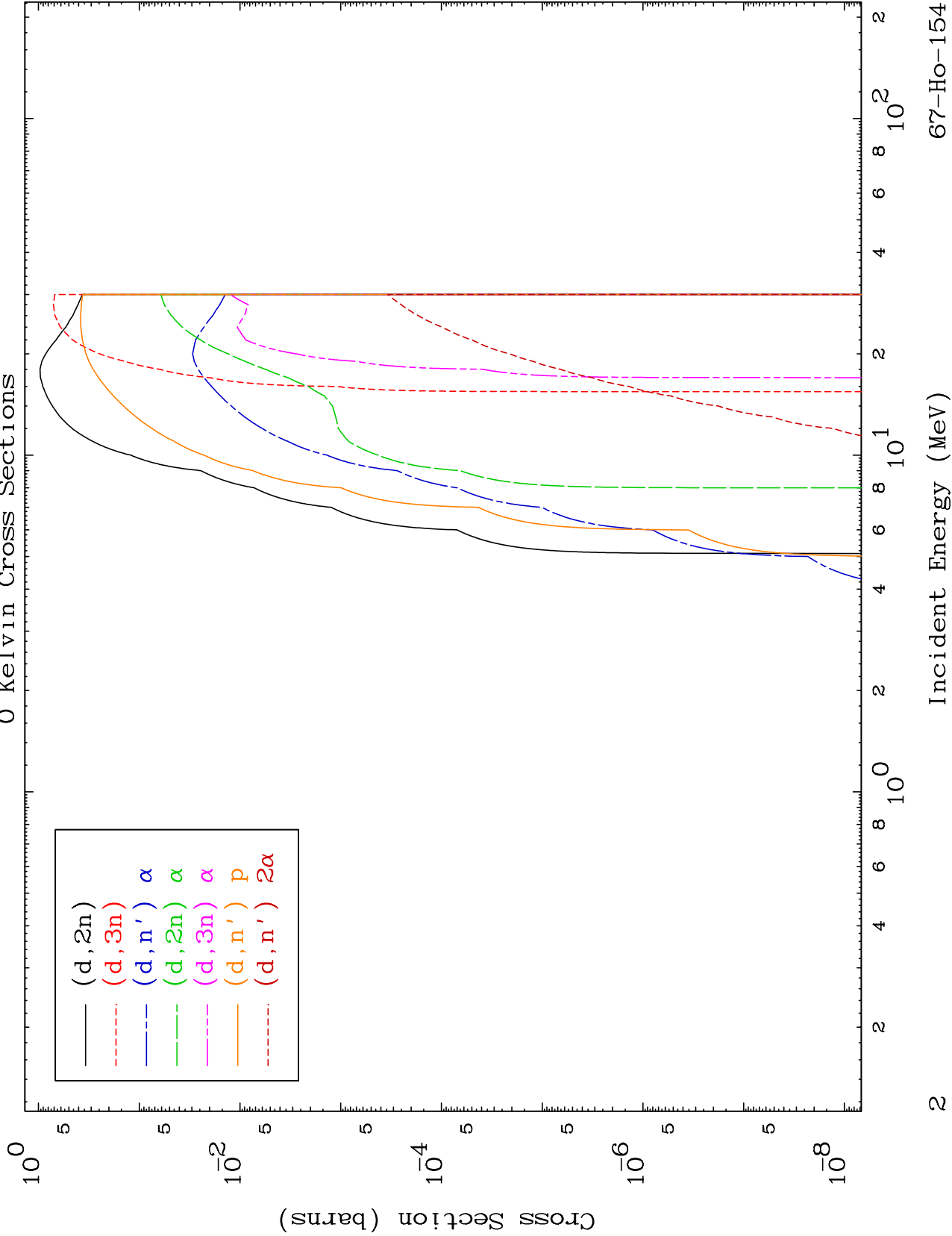
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

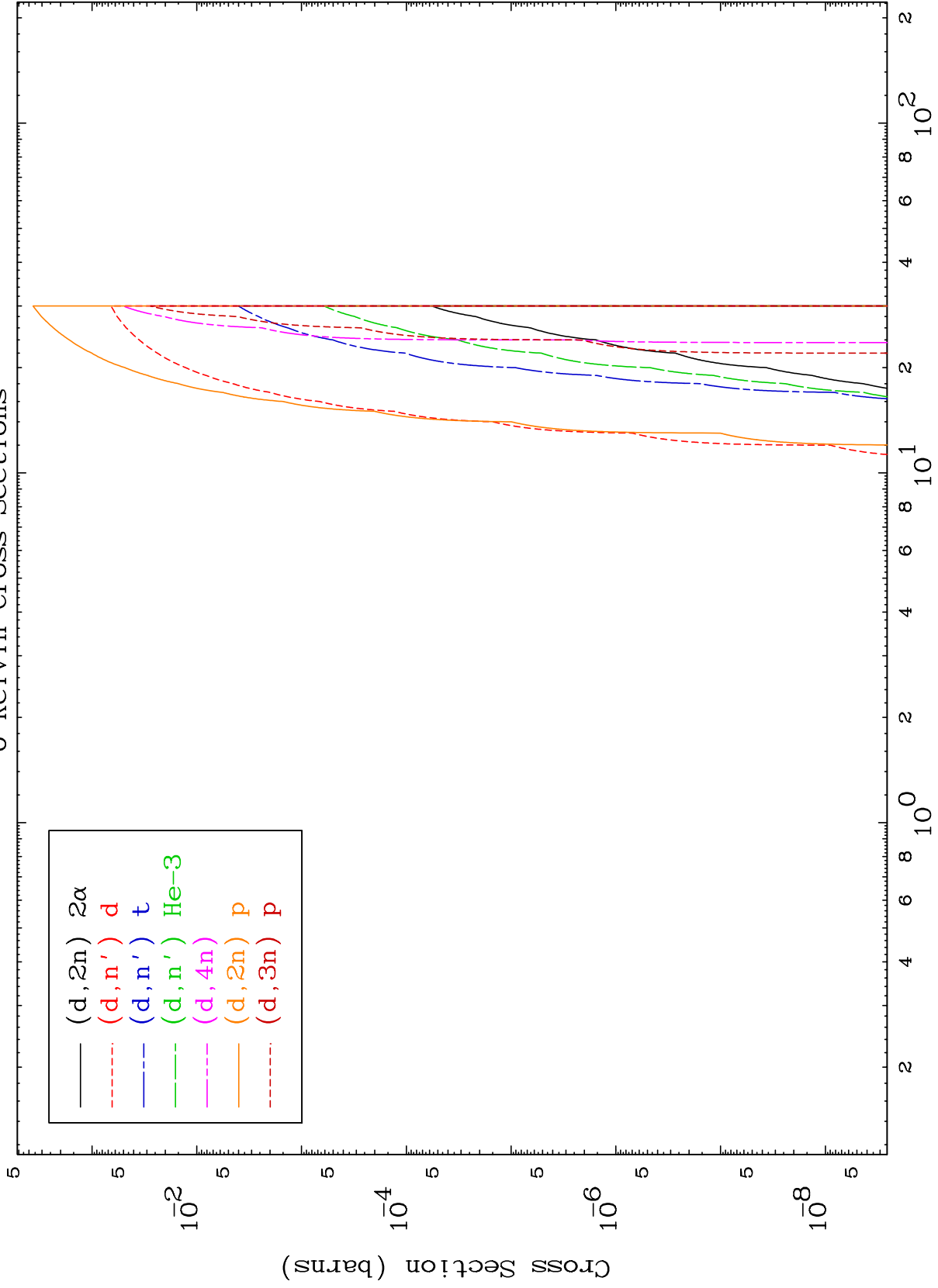




MAT 6692

Deuteron Neutron Production
0 Kelvin Cross Sections

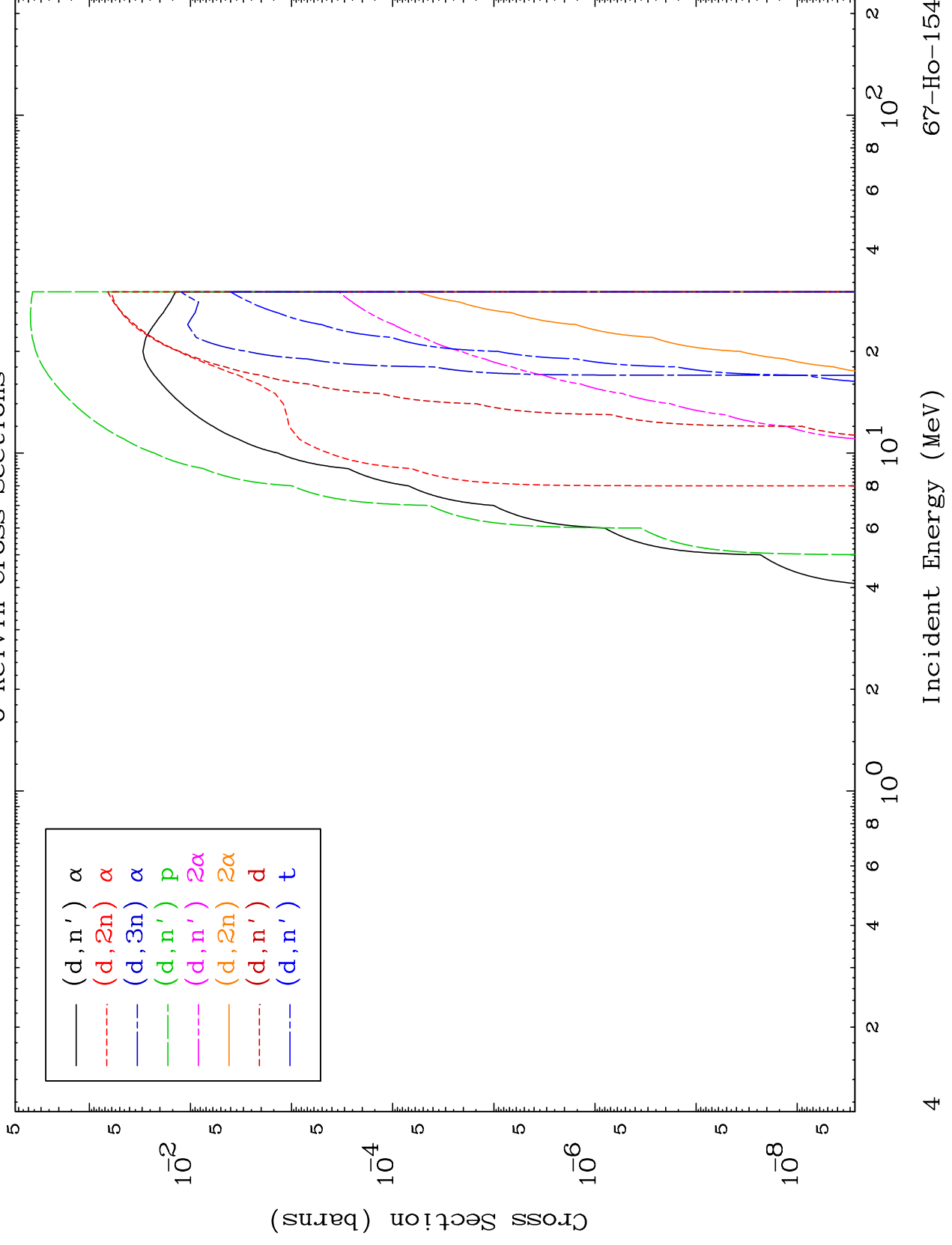
67-Ho-154

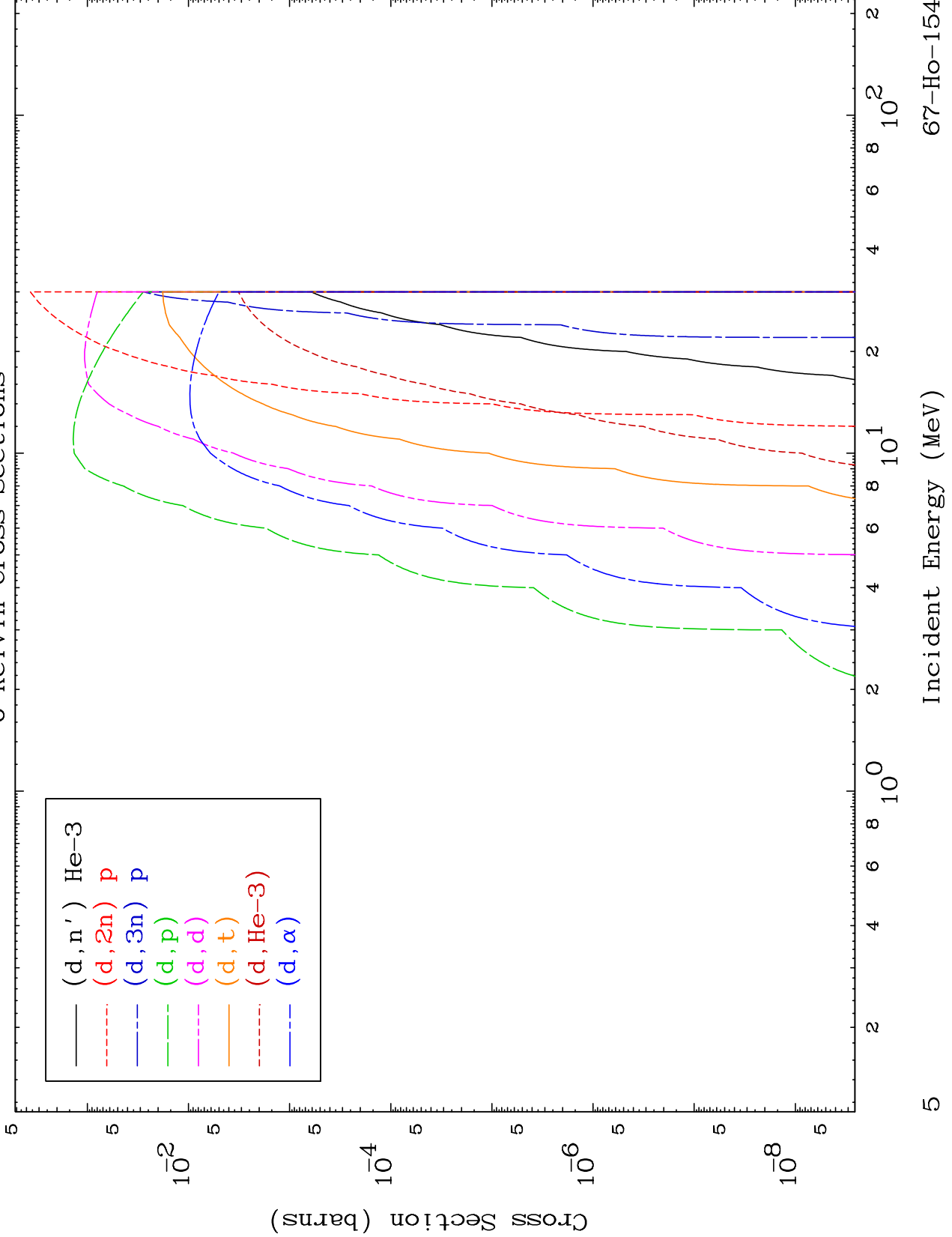


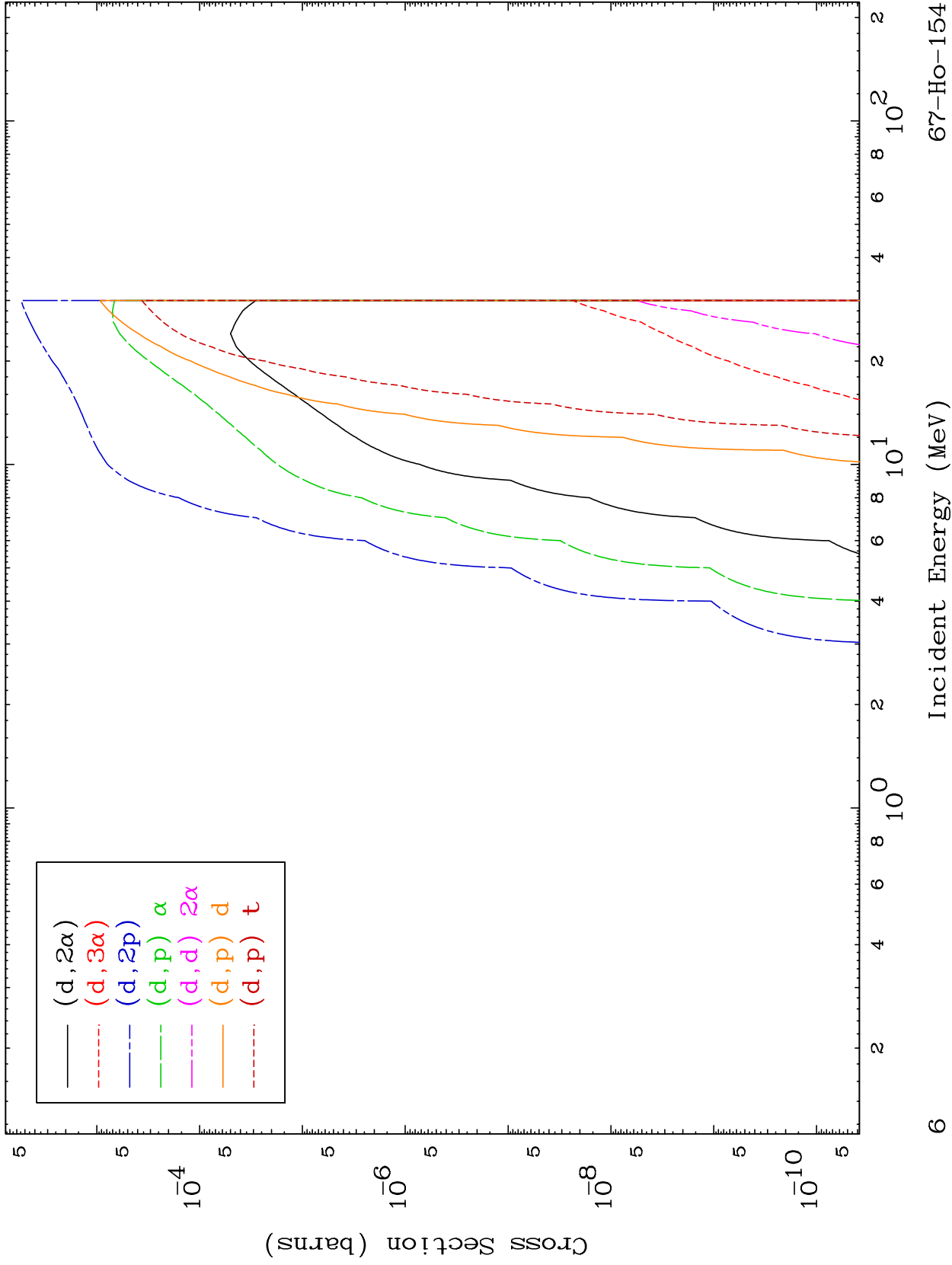
MAT 6692

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-154





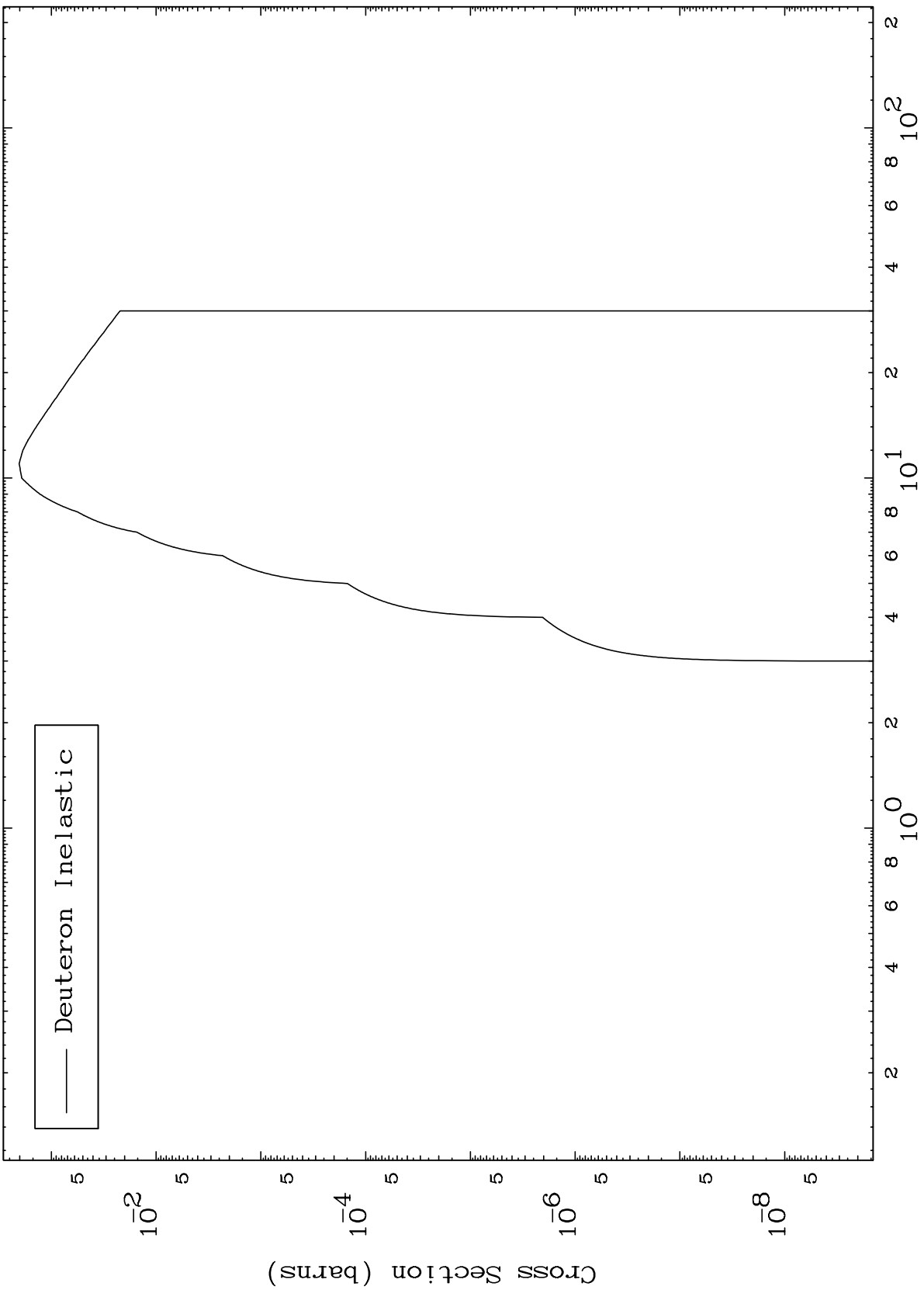


MAT 6692

(d,n') Level

67-Ho-154

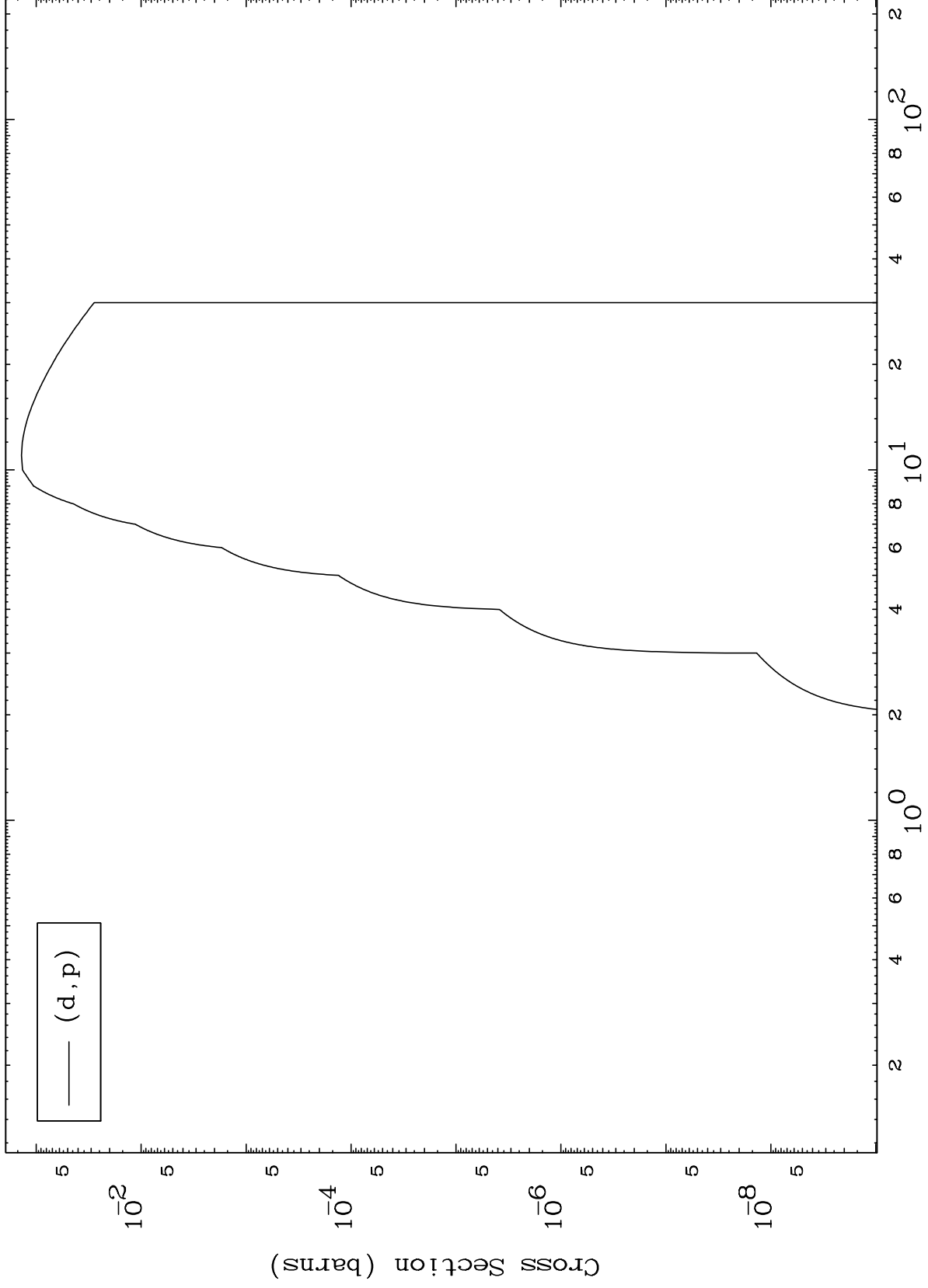
0 Kelvin Cross Sections



MAT 6692

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-154

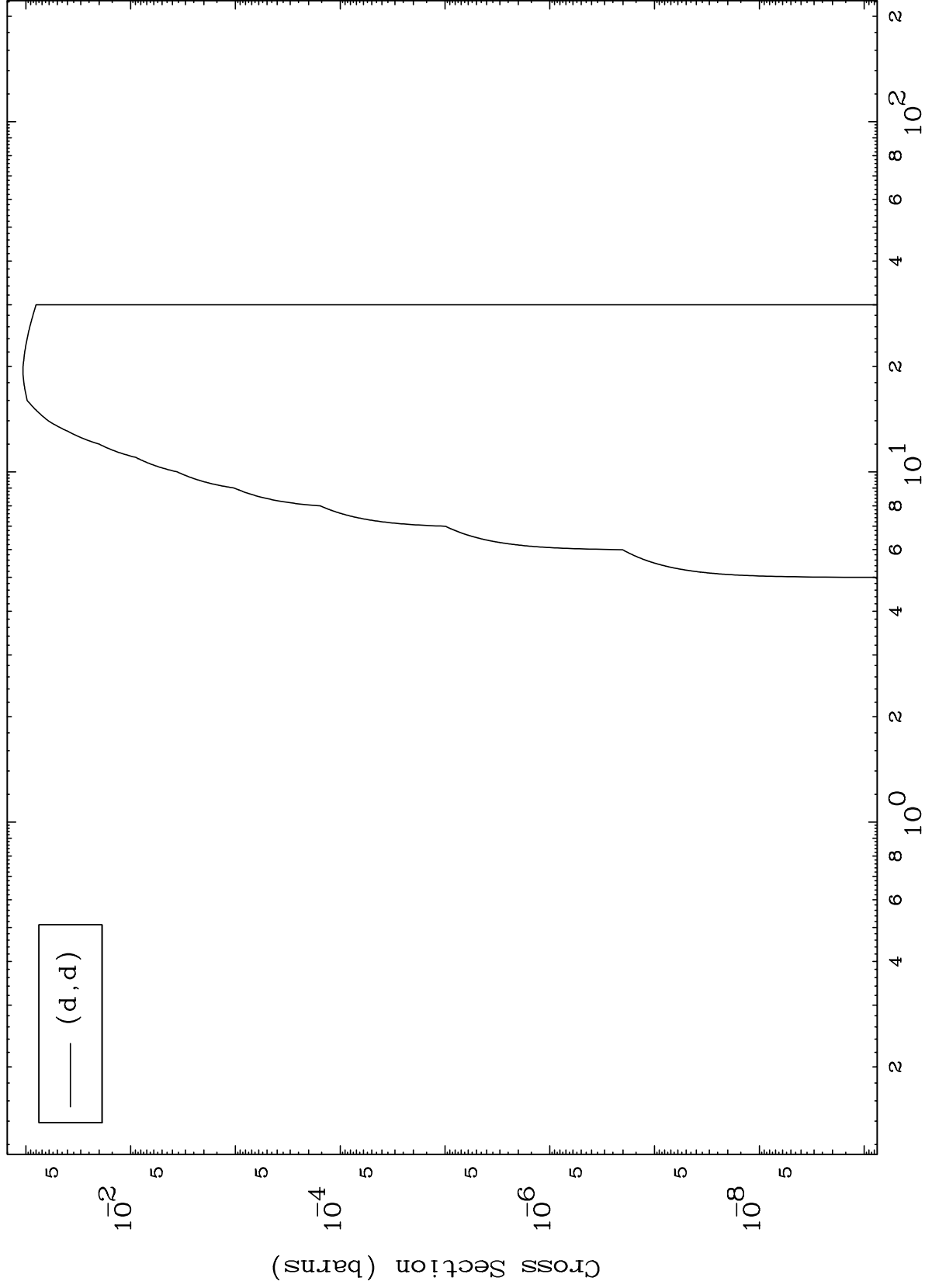


MAT 6692

(d,d) Levels

67-Ho-154

0 Kelvin Cross Sections

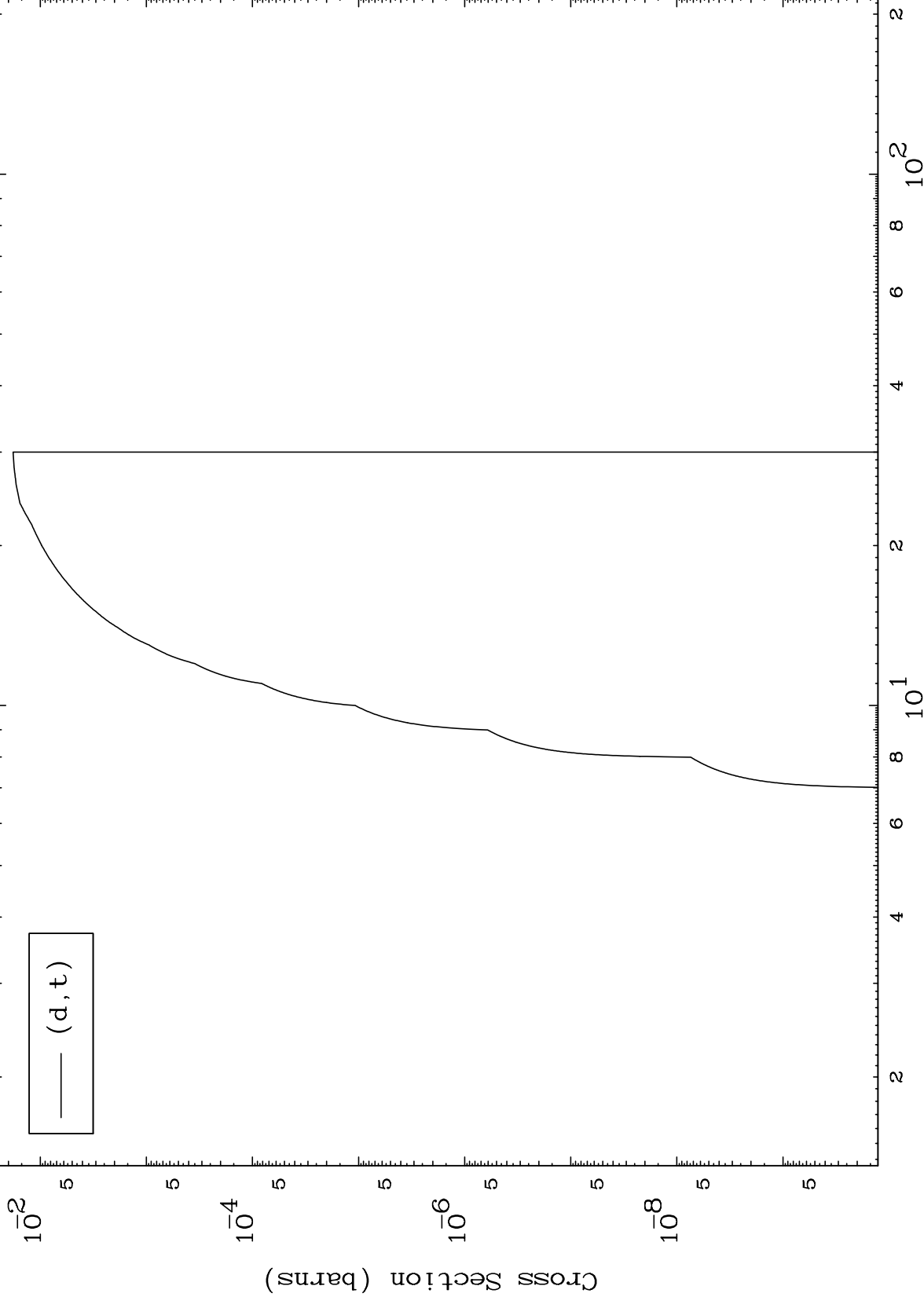


MAT 6692

(d, t) Levels

67-Ho-154

0 Kelvin Cross Sections

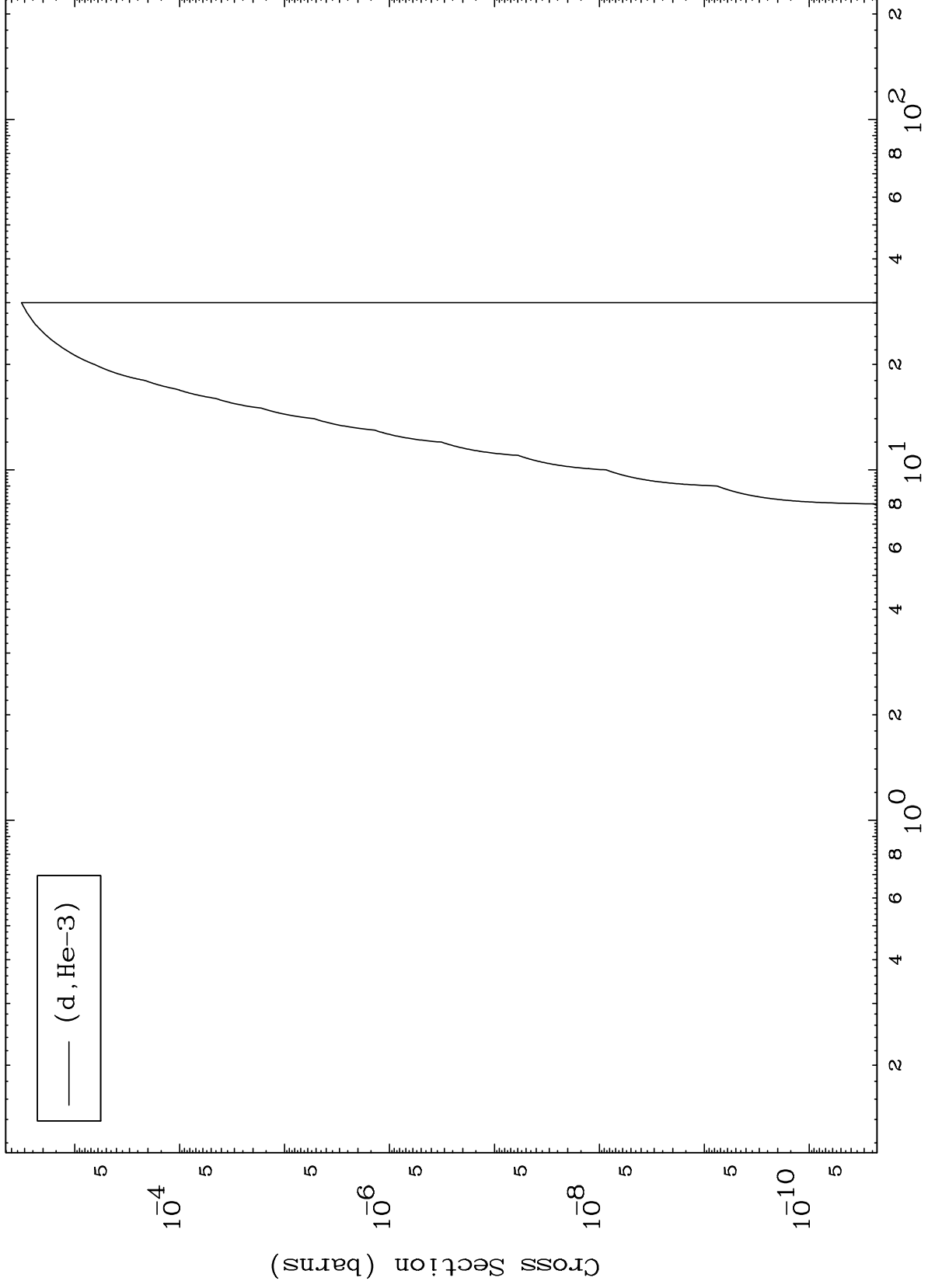


10

Incident Energy (MeV)

67-Ho-154

0 Kelvin Cross Sections

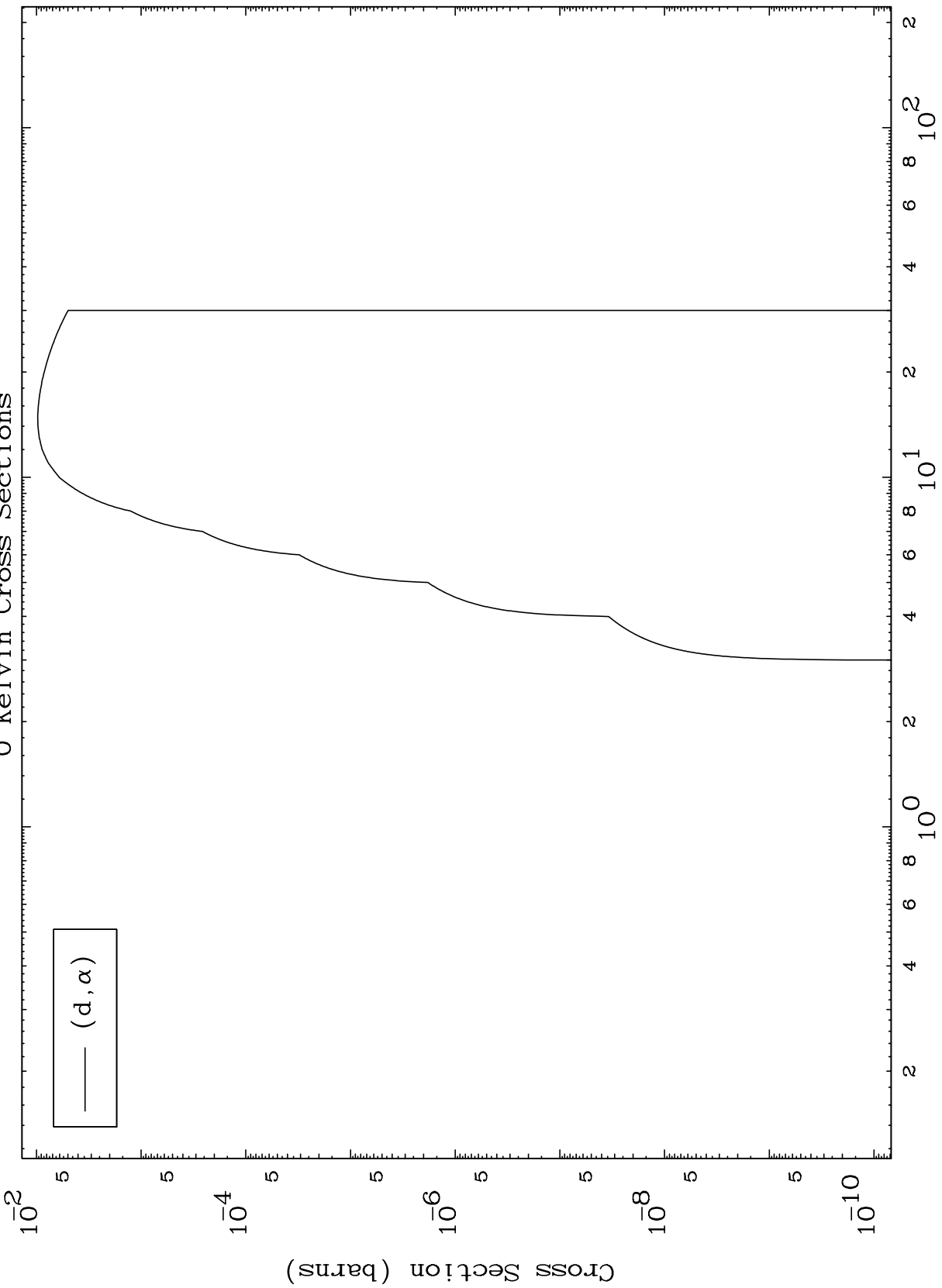


MAT 6692

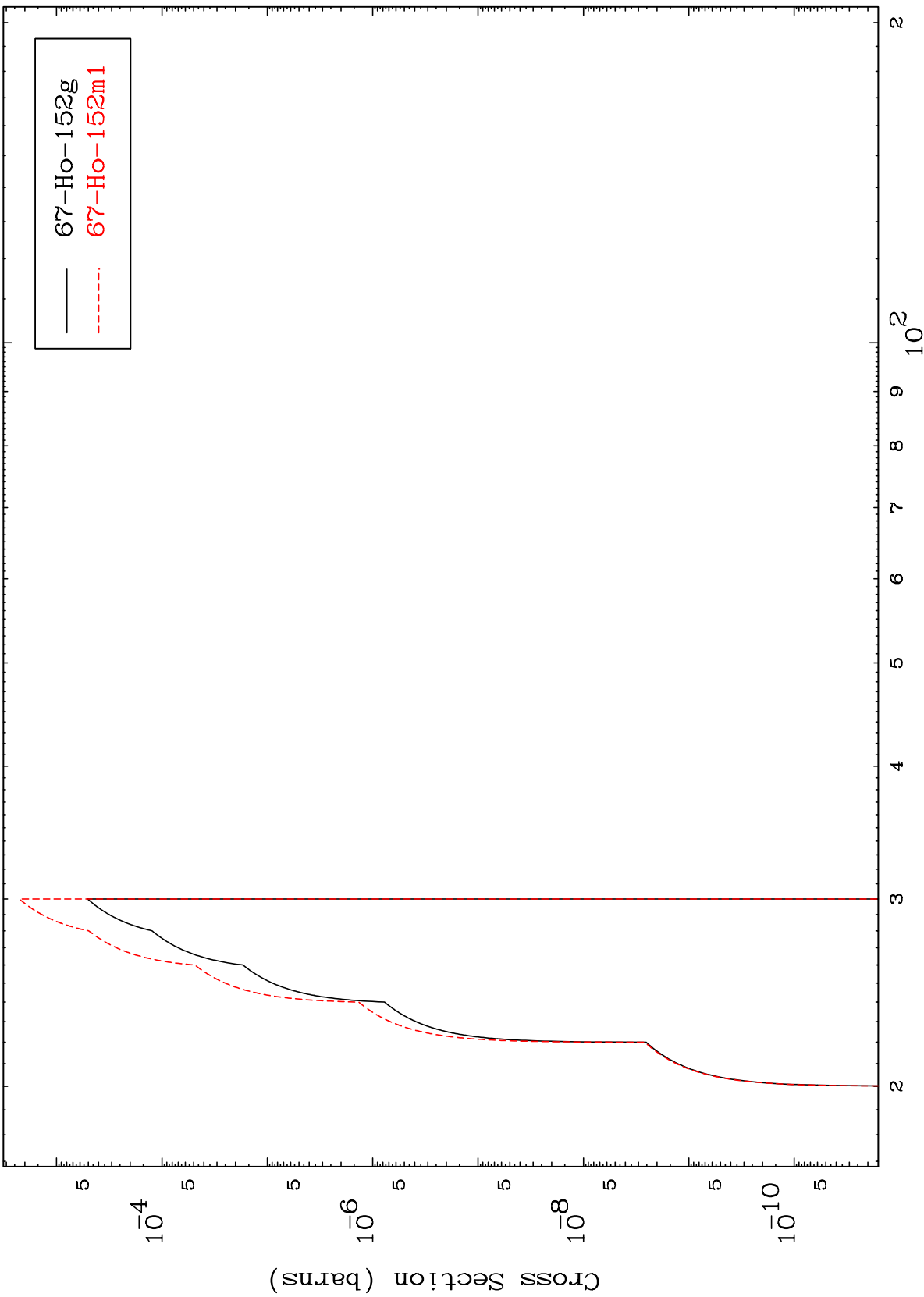
(d, α) Levels

67-Ho-154

0 Kelvin Cross Sections



Radionuclide Production Cross Section

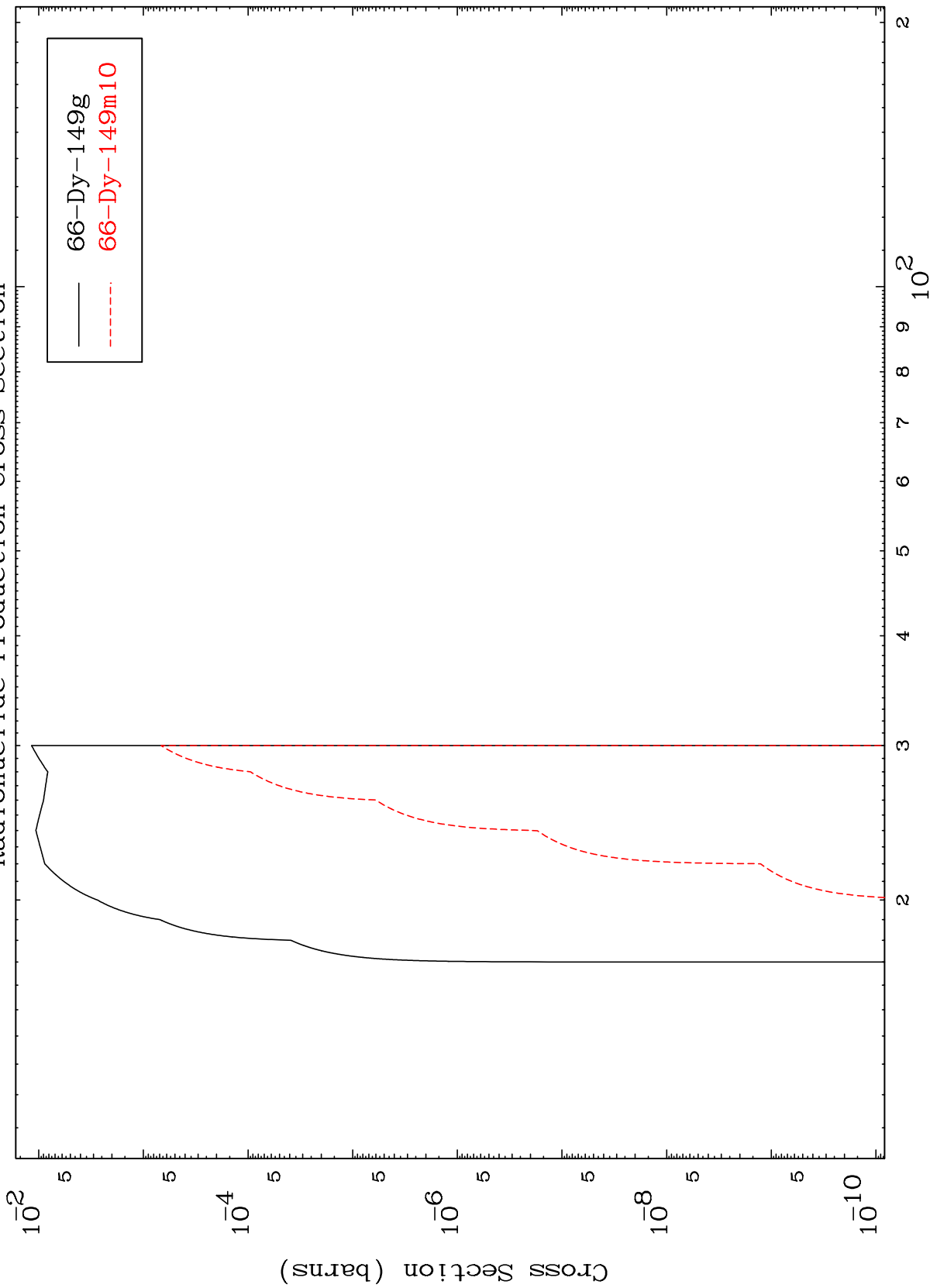


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(d,3n) α

67-Ho-154

Radionuclide Production Cross Section



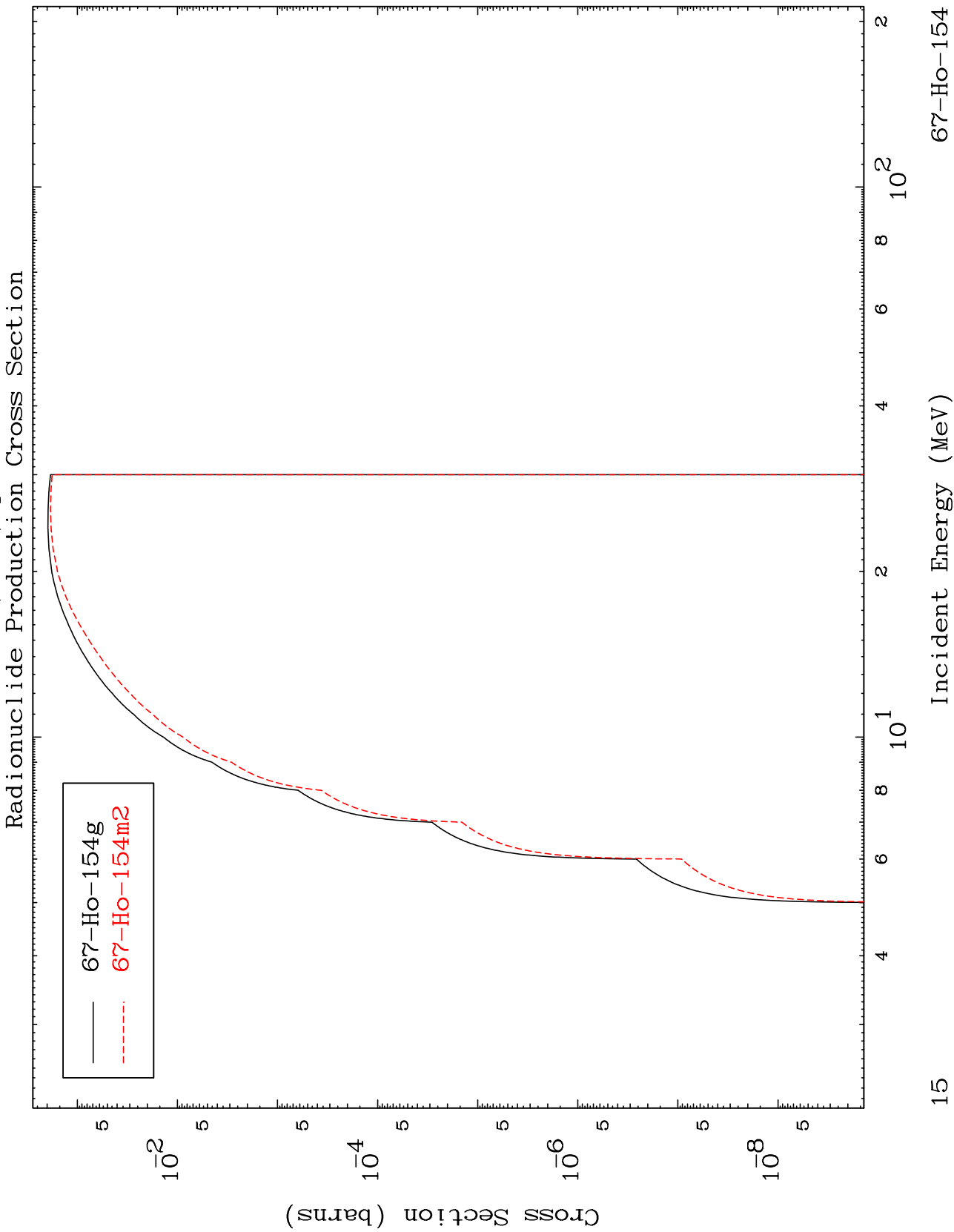
14

Incident Energy (MeV)

67-Ho-154

MAT 6692

⁶⁷Ho-154

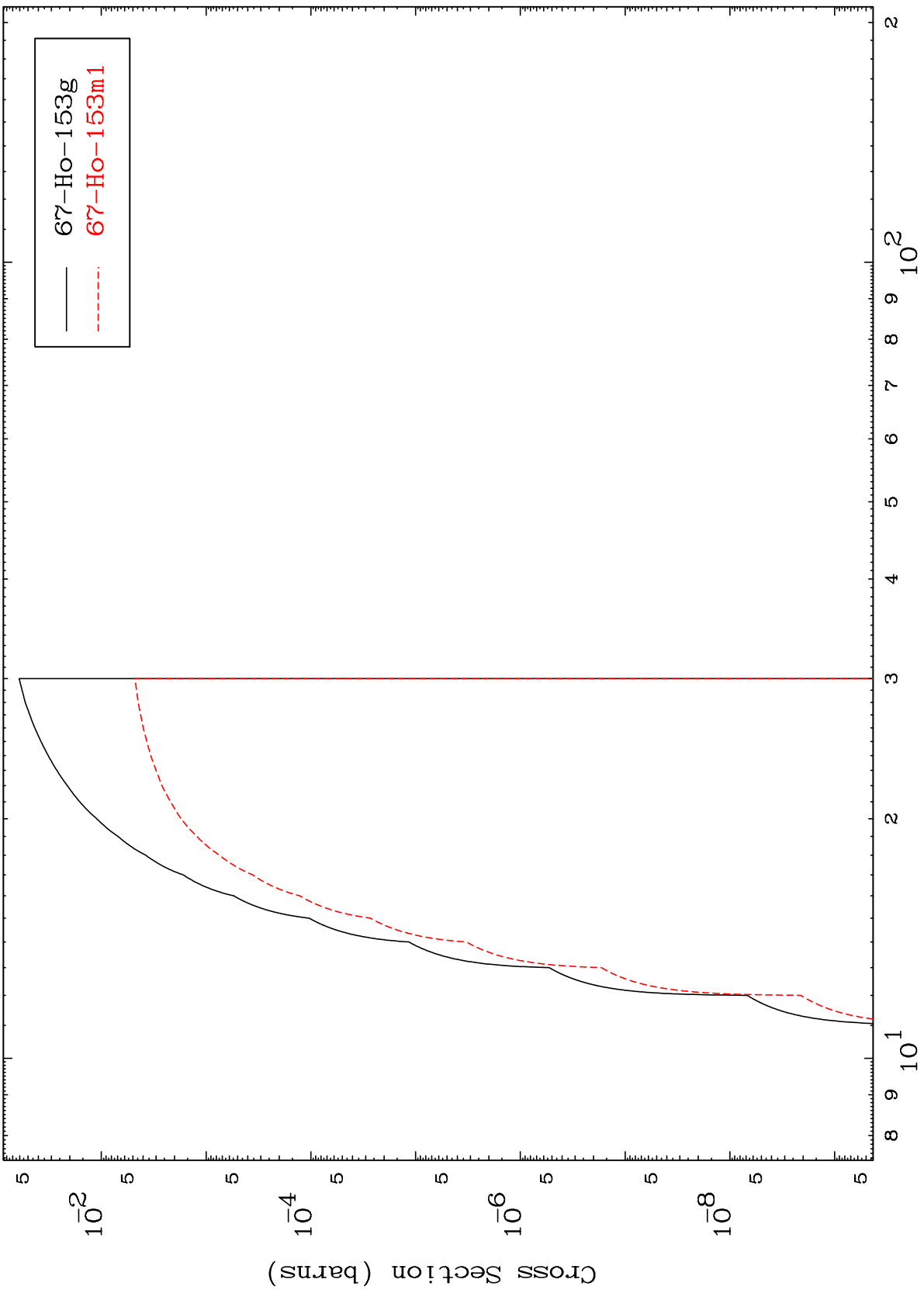


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(d,n') d

67-Ho-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

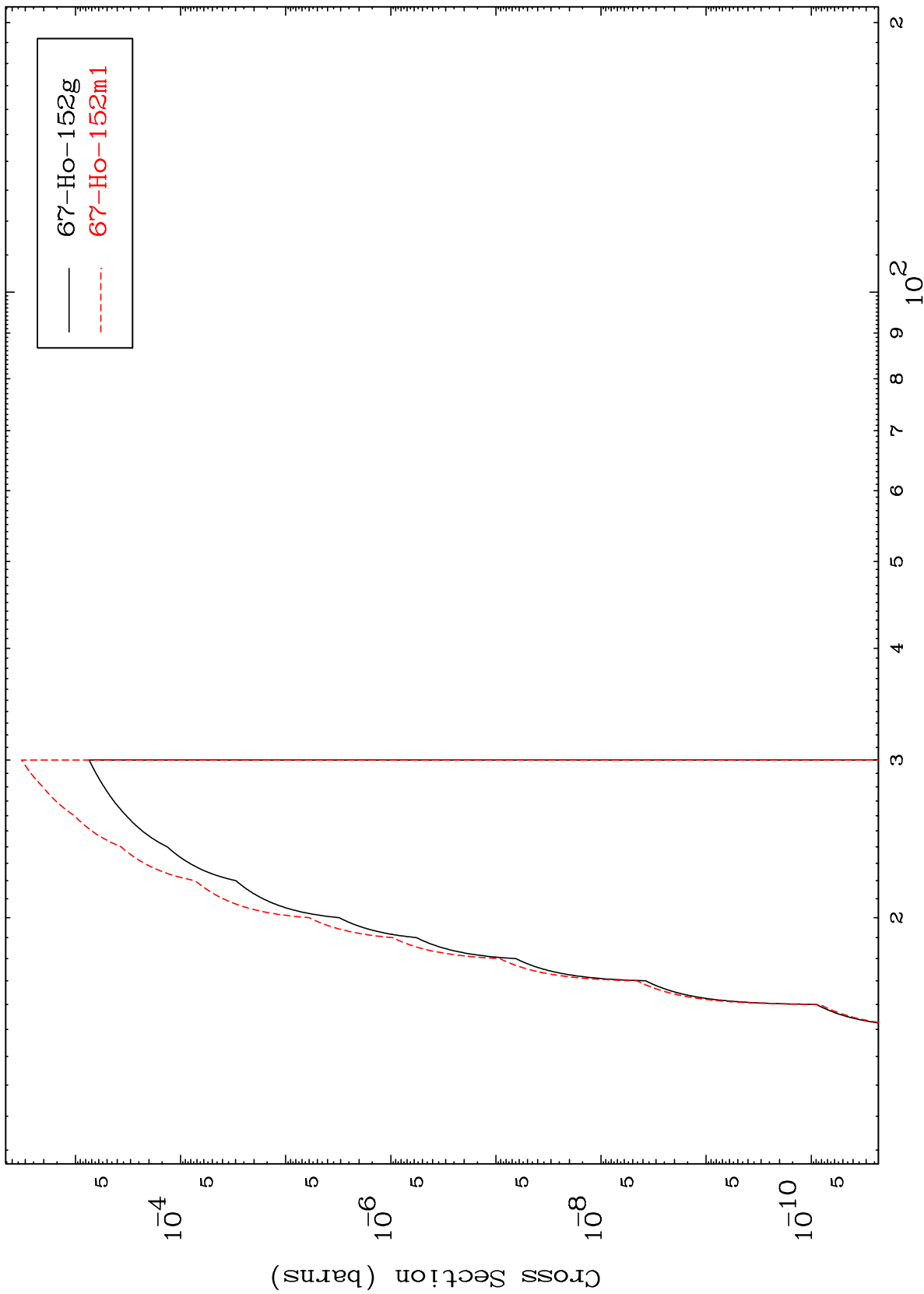
67-Ho-154

MAT 6692

(d,n') t

67-Ho-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

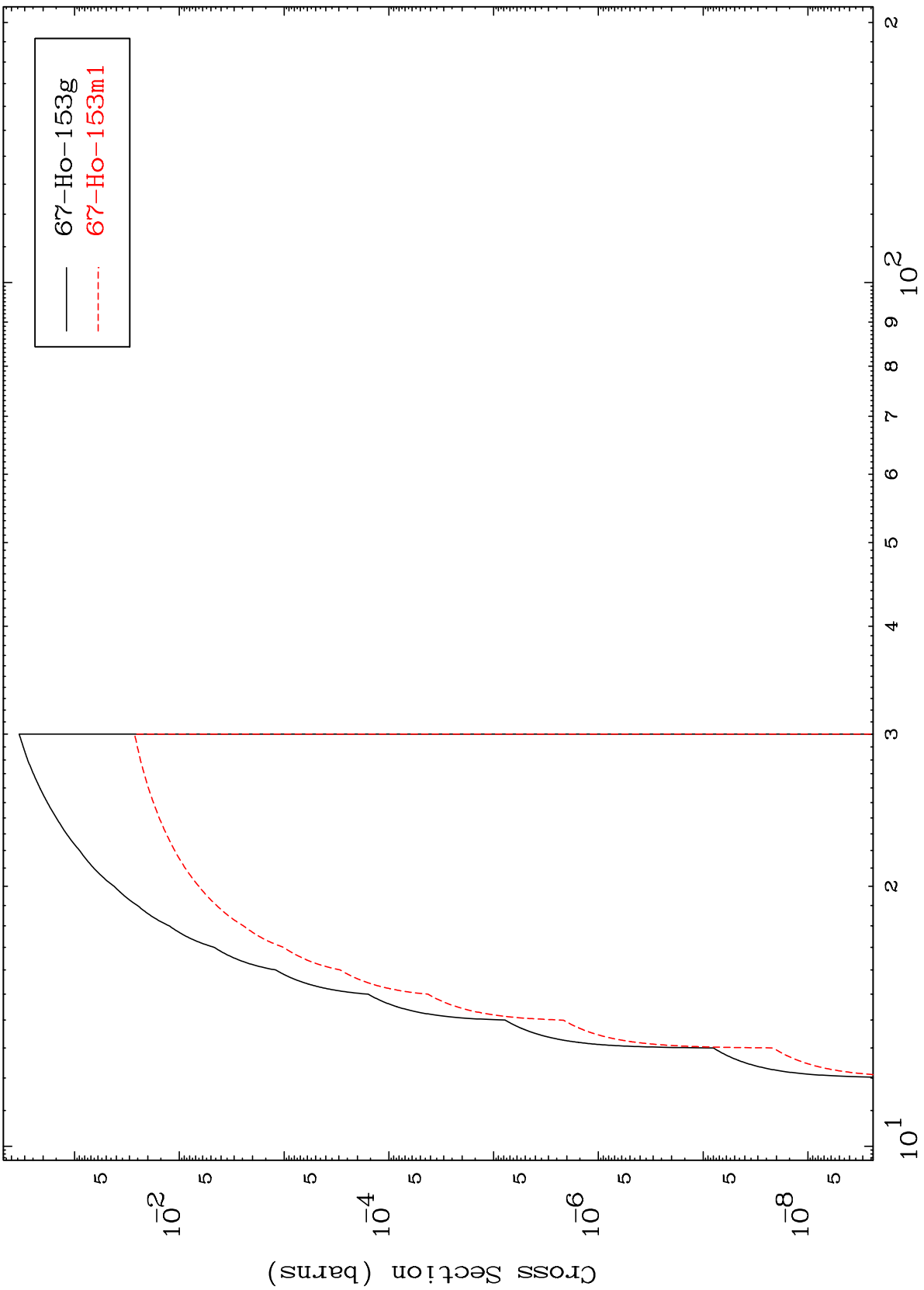
67-Ho-154

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(d,2n) p

67-Ho-154

Radionuclide Production Cross Section



Incident Energy (MeV)

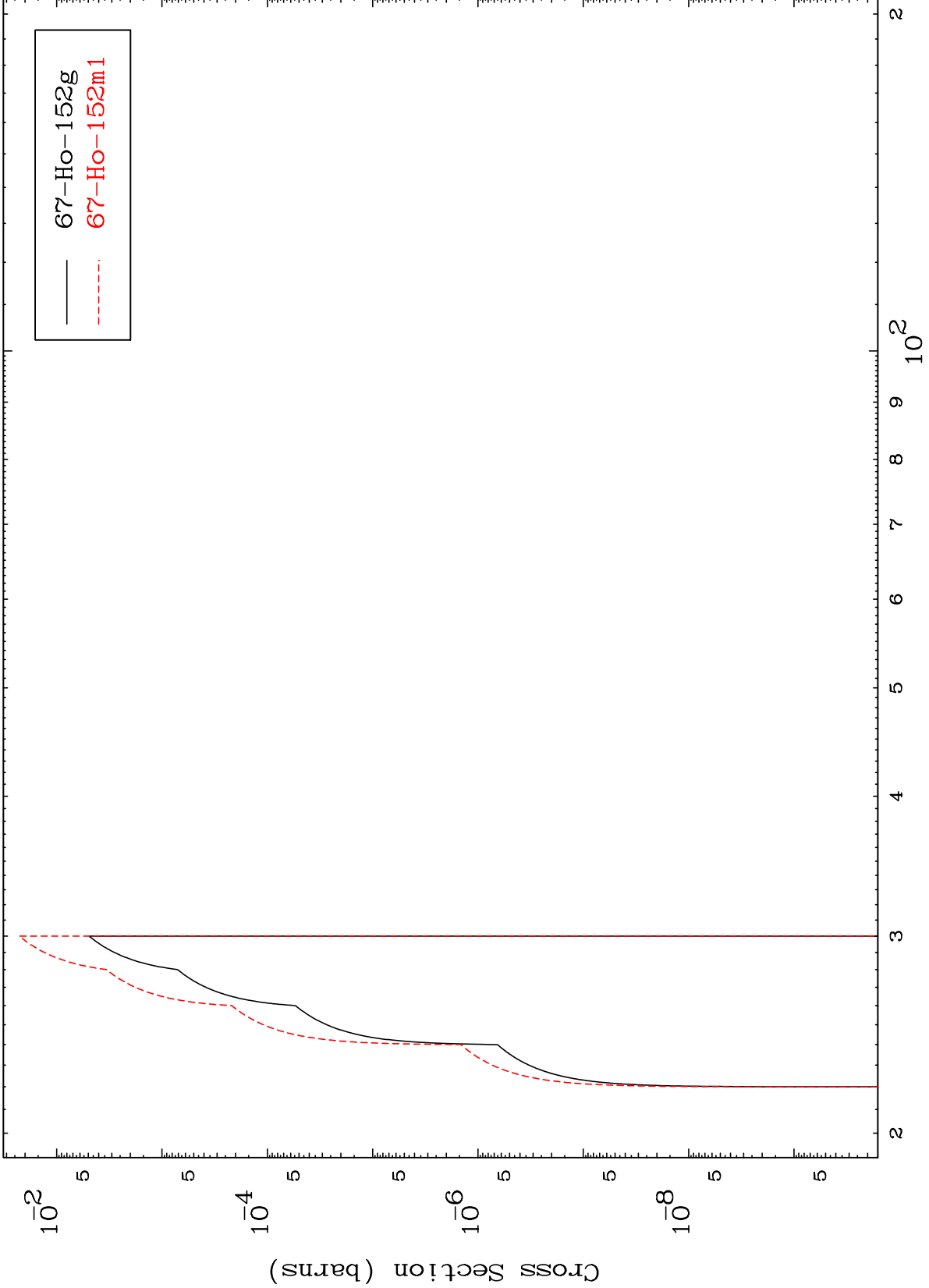
67-Ho-154

MAT 6692

(d,3n) p

67-Ho-154

Radionuclide Production Cross Section



19

Incident Energy (MeV)

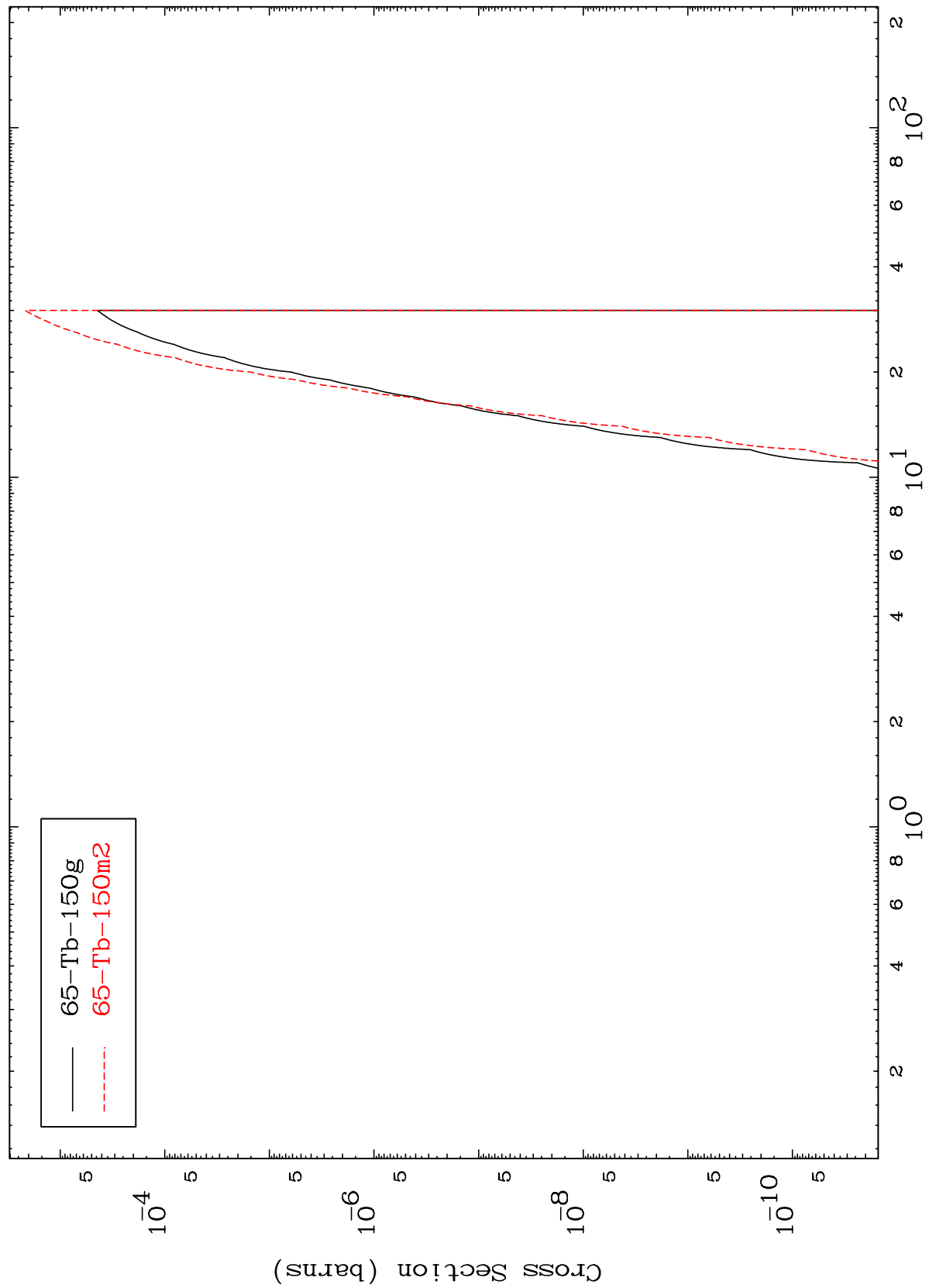
67-Ho-154

MAT 6692

(d,n') p α

67-Ho-154

Radionuclide Production Cross Section



20

Incident Energy (MeV)

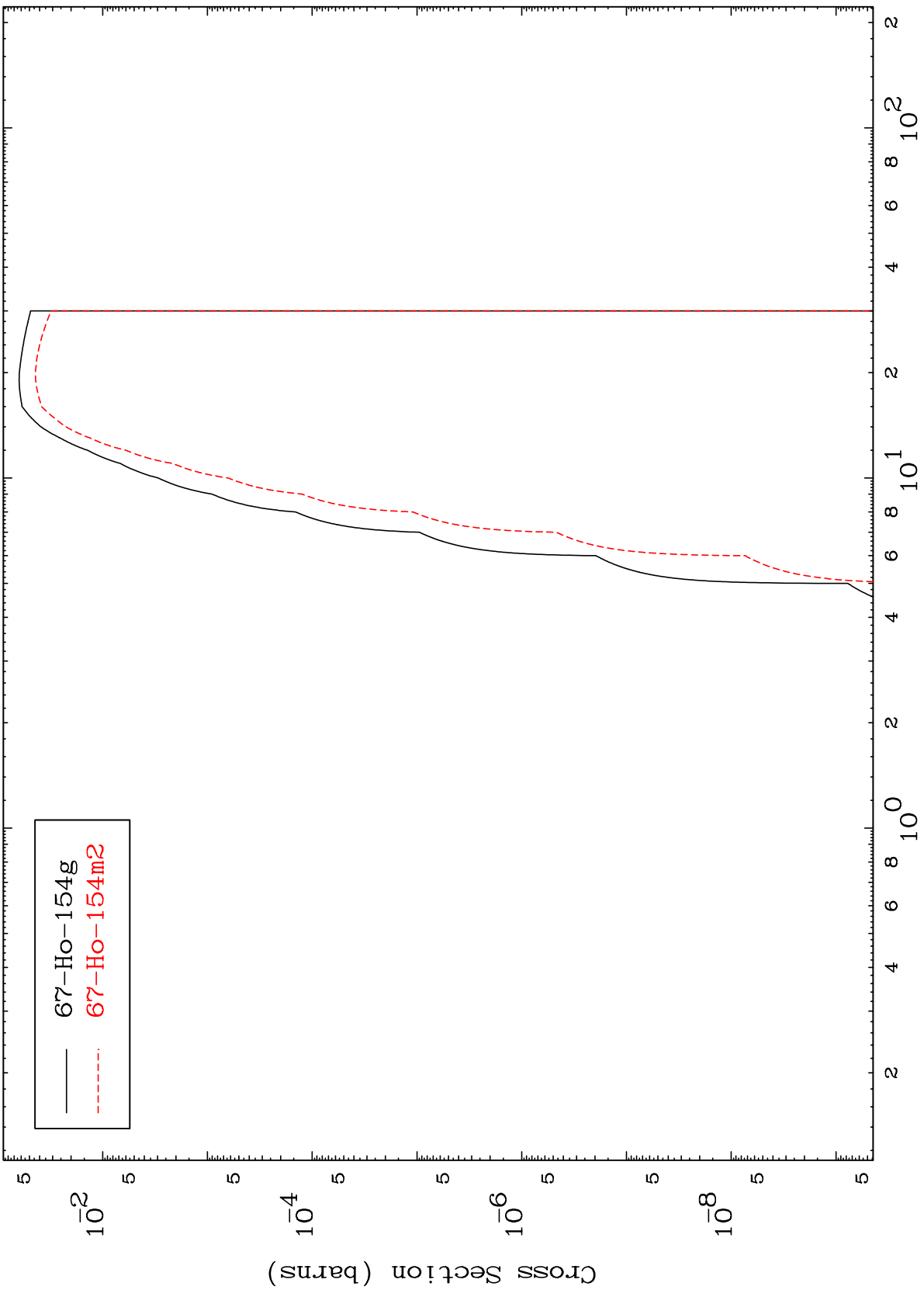
67-Ho-154

MAT 6692

(d,d)

⁶⁷Ho-154

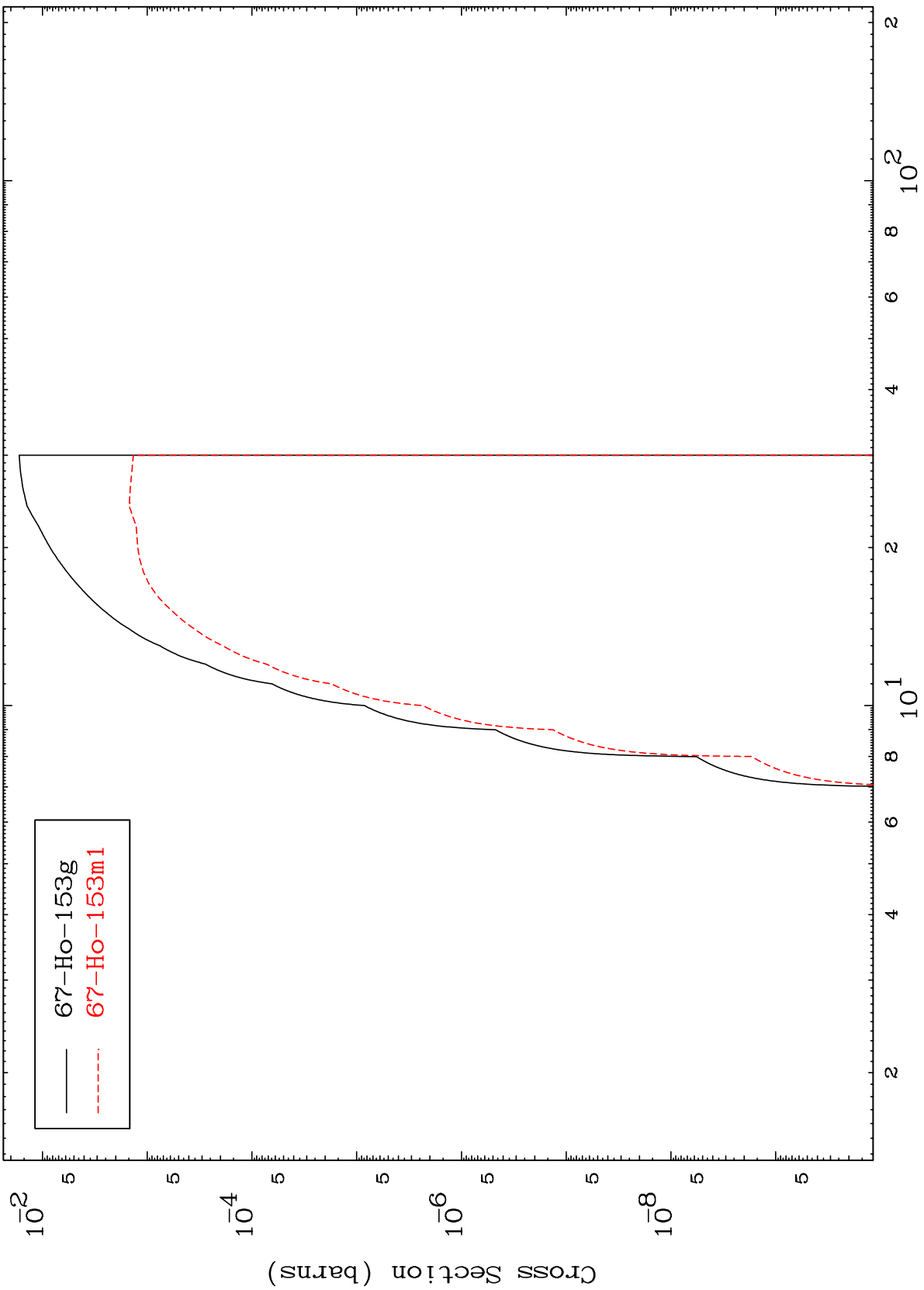
Radionuclide Production Cross Section



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⁶⁷Ho-154

(d, t)
Radionuclide Production Cross Section



— 67-Ho-153g
- - - 67-Ho-153m1

⁶⁷Ho-154

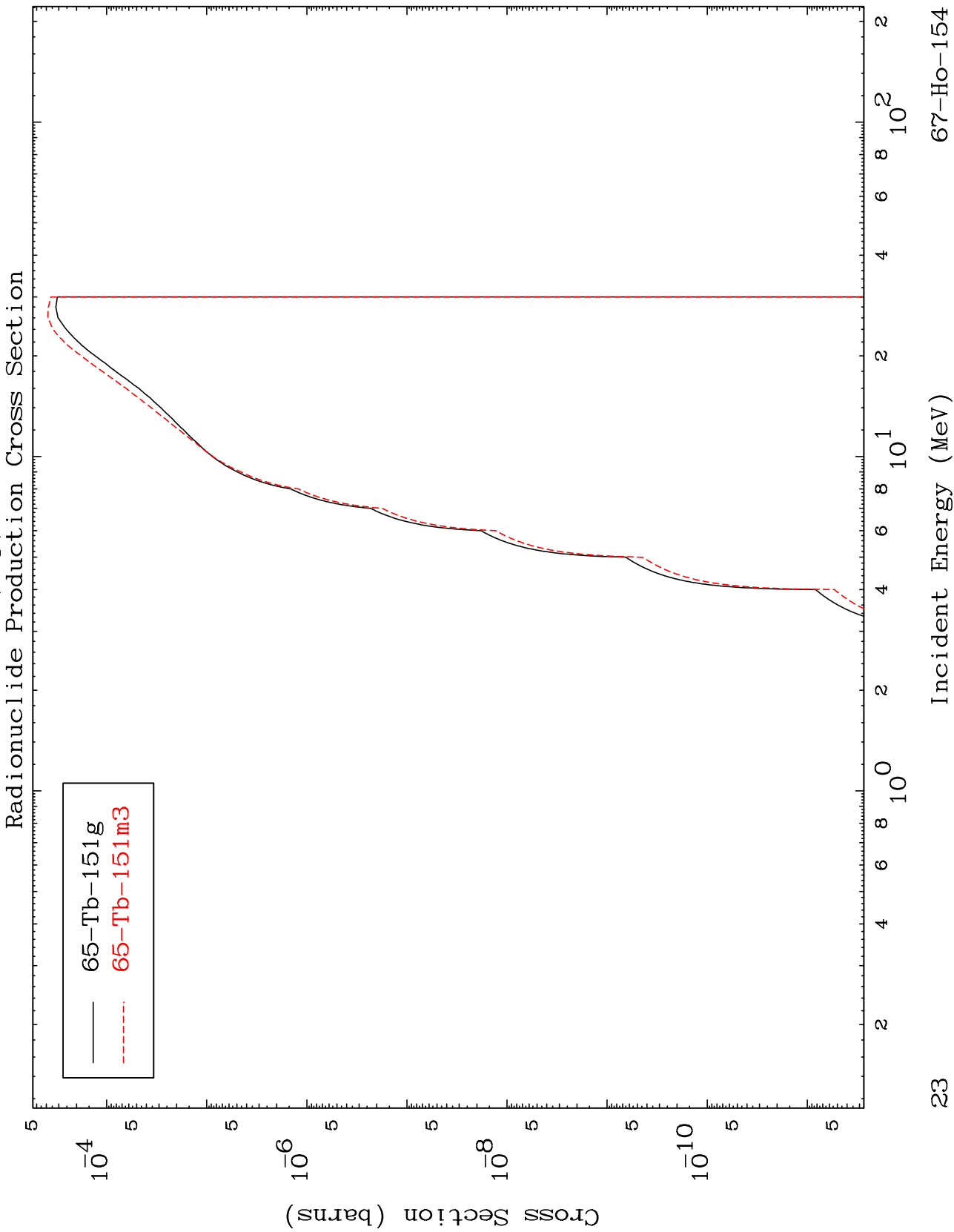
Incident Energy (MeV)

22

MAT 6692

(d,p) α

67-Ho-154



65-Tb-151g
65-Tb-151m3

MAT 6692

(d,d) α

67-Ho-154

