

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

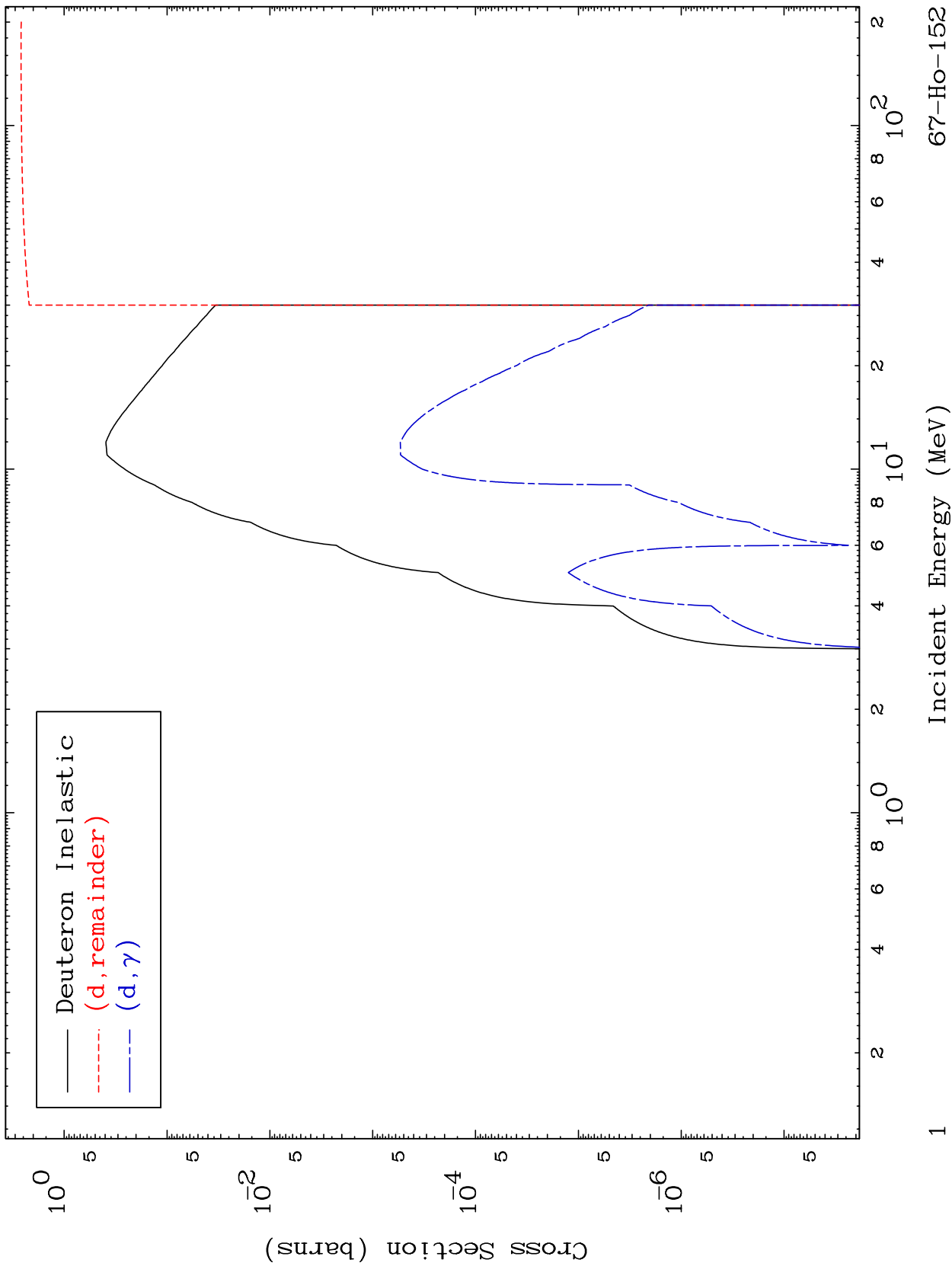
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

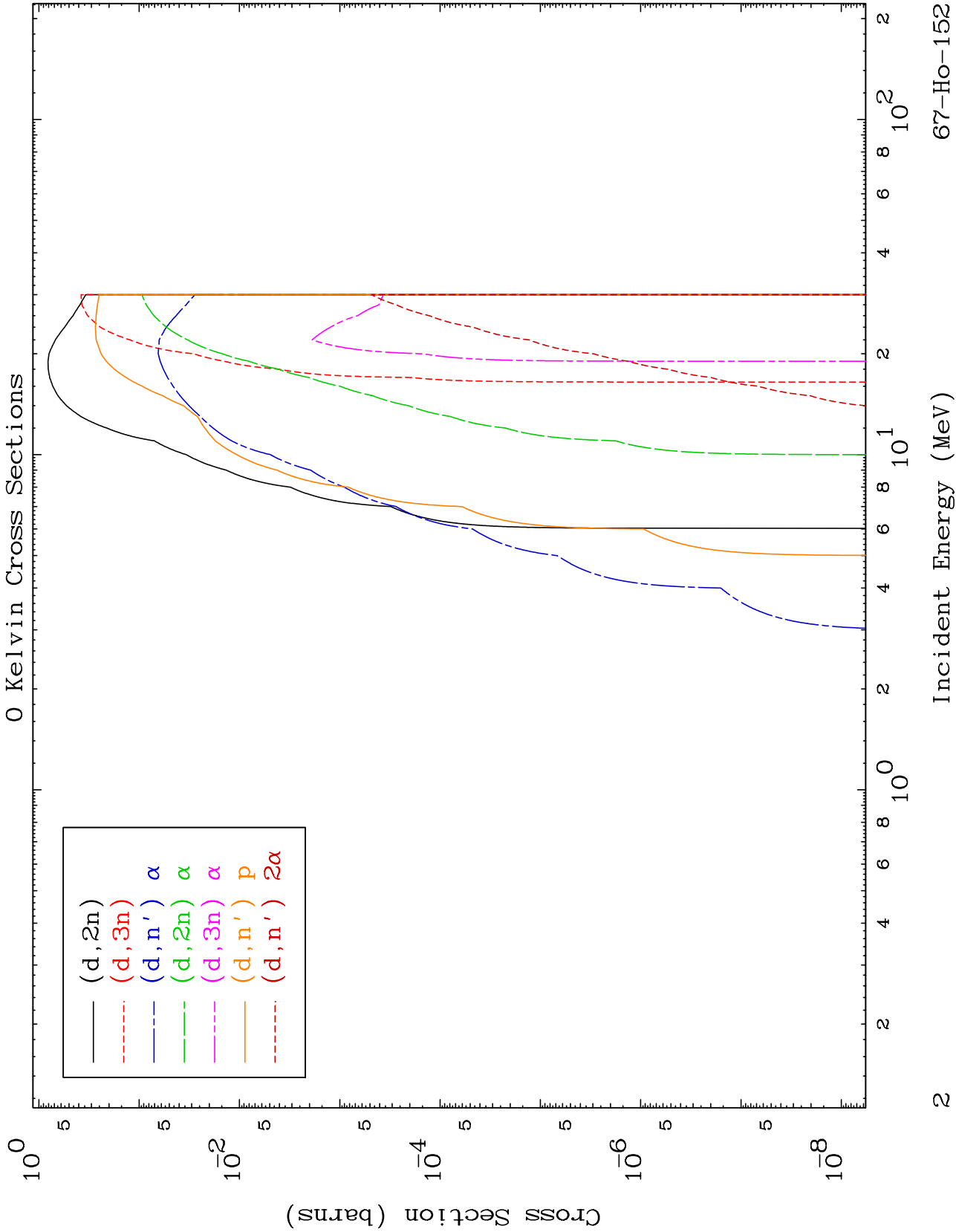
Tele: 925-443-1911

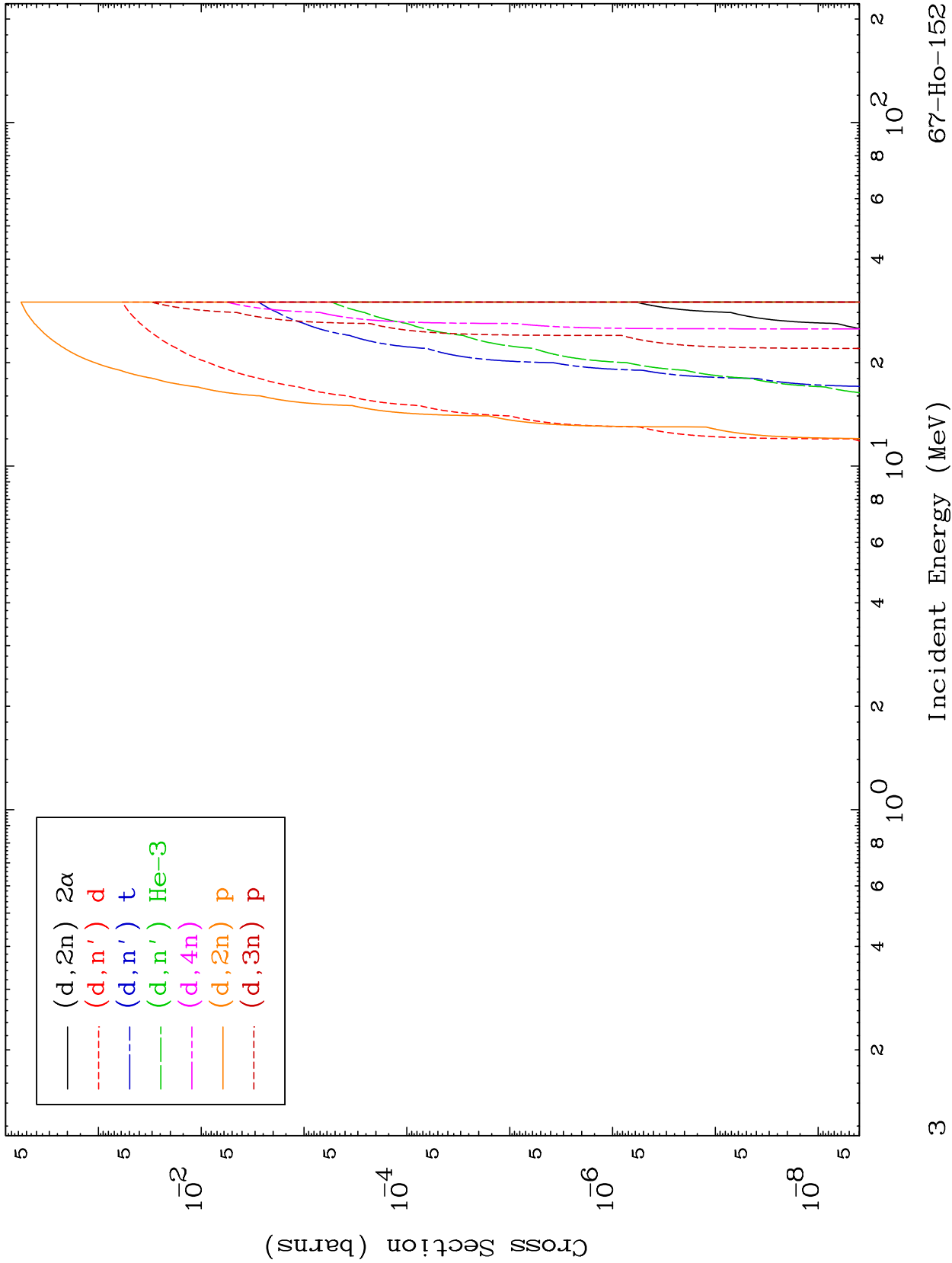
E.Mail:redcullen1@comcast.net

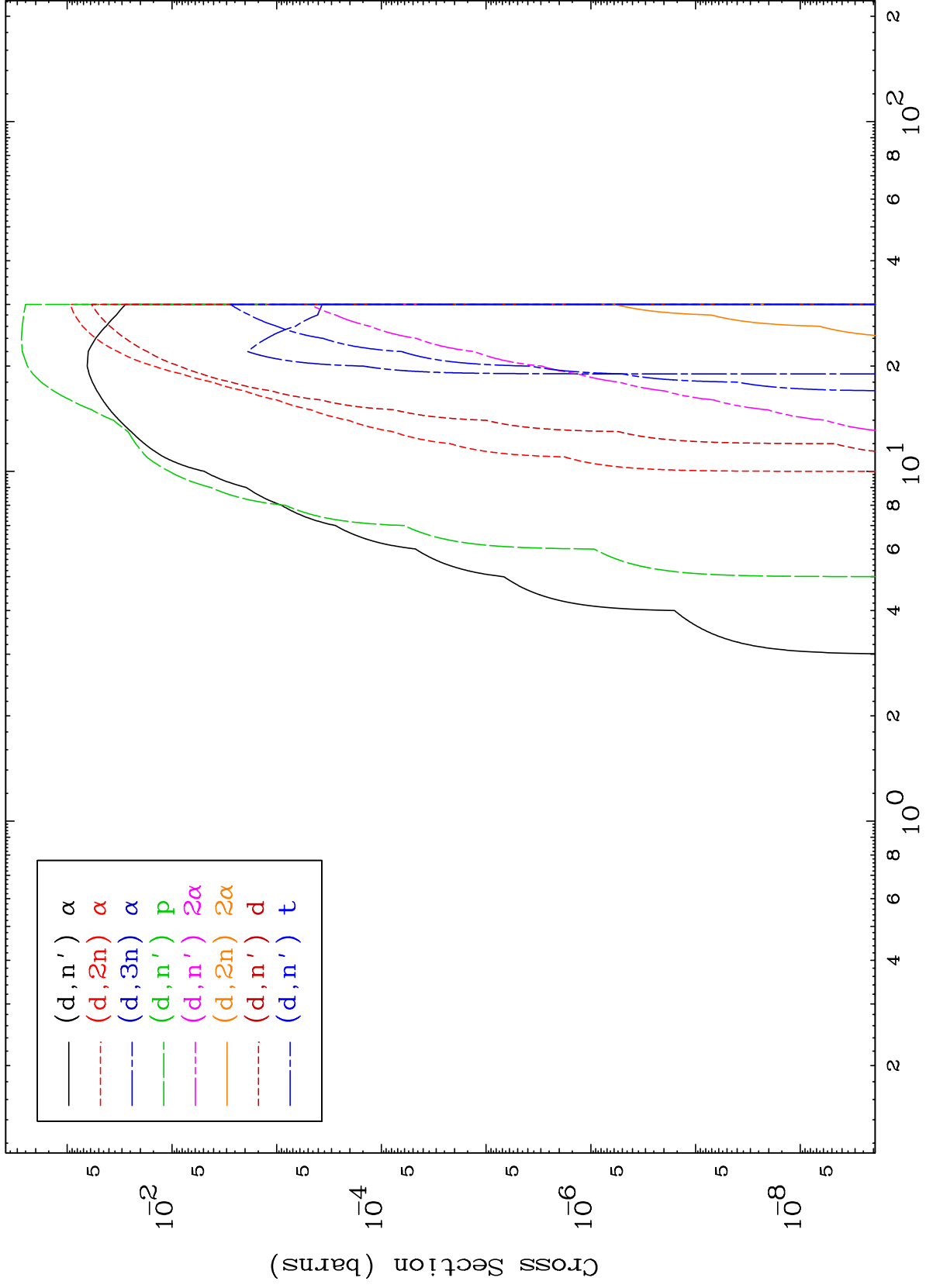
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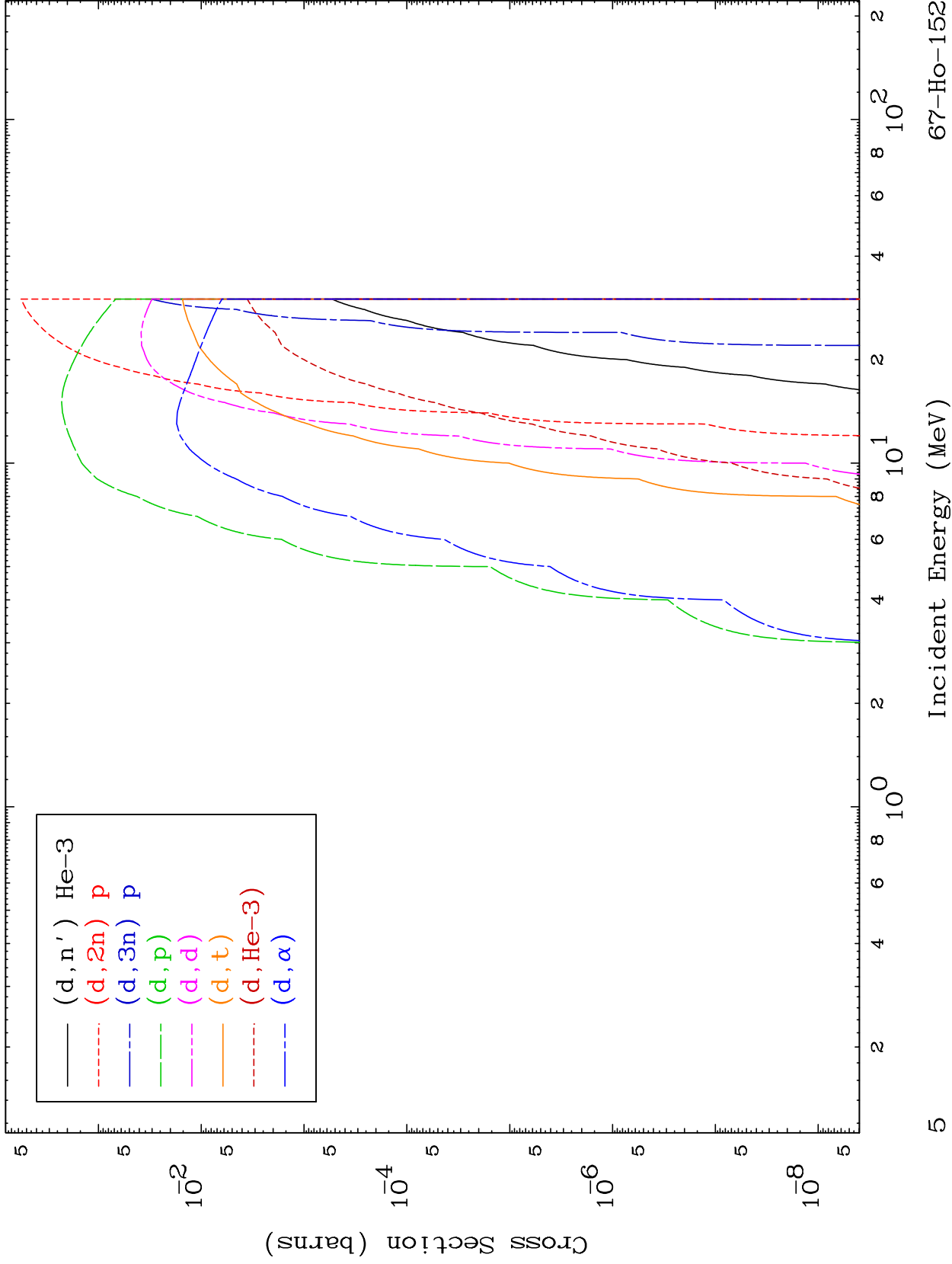
Press Mouse Button to Start

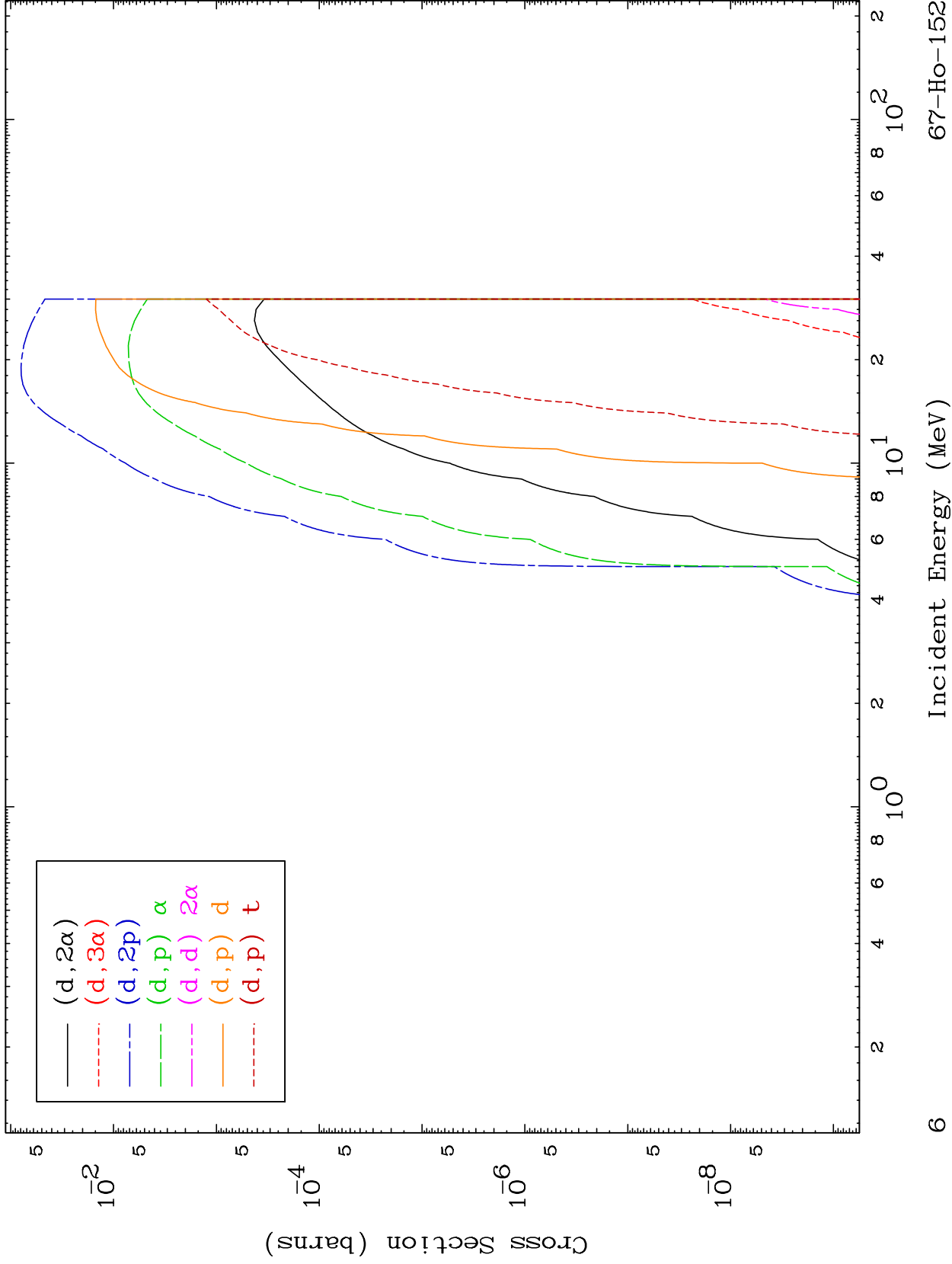










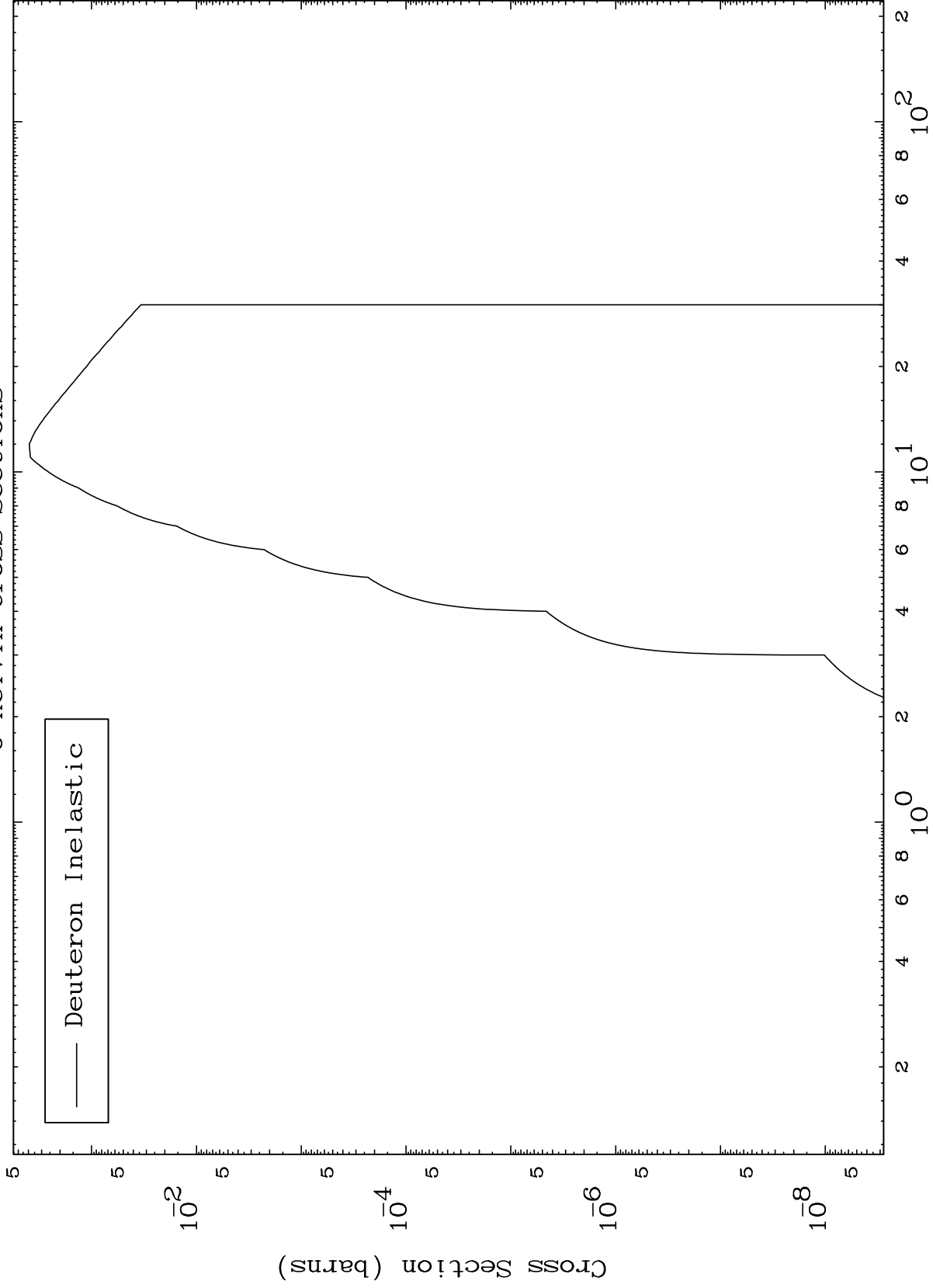


MAT 6687

(d,n') Level

67-Ho-152

0 Kelvin Cross Sections

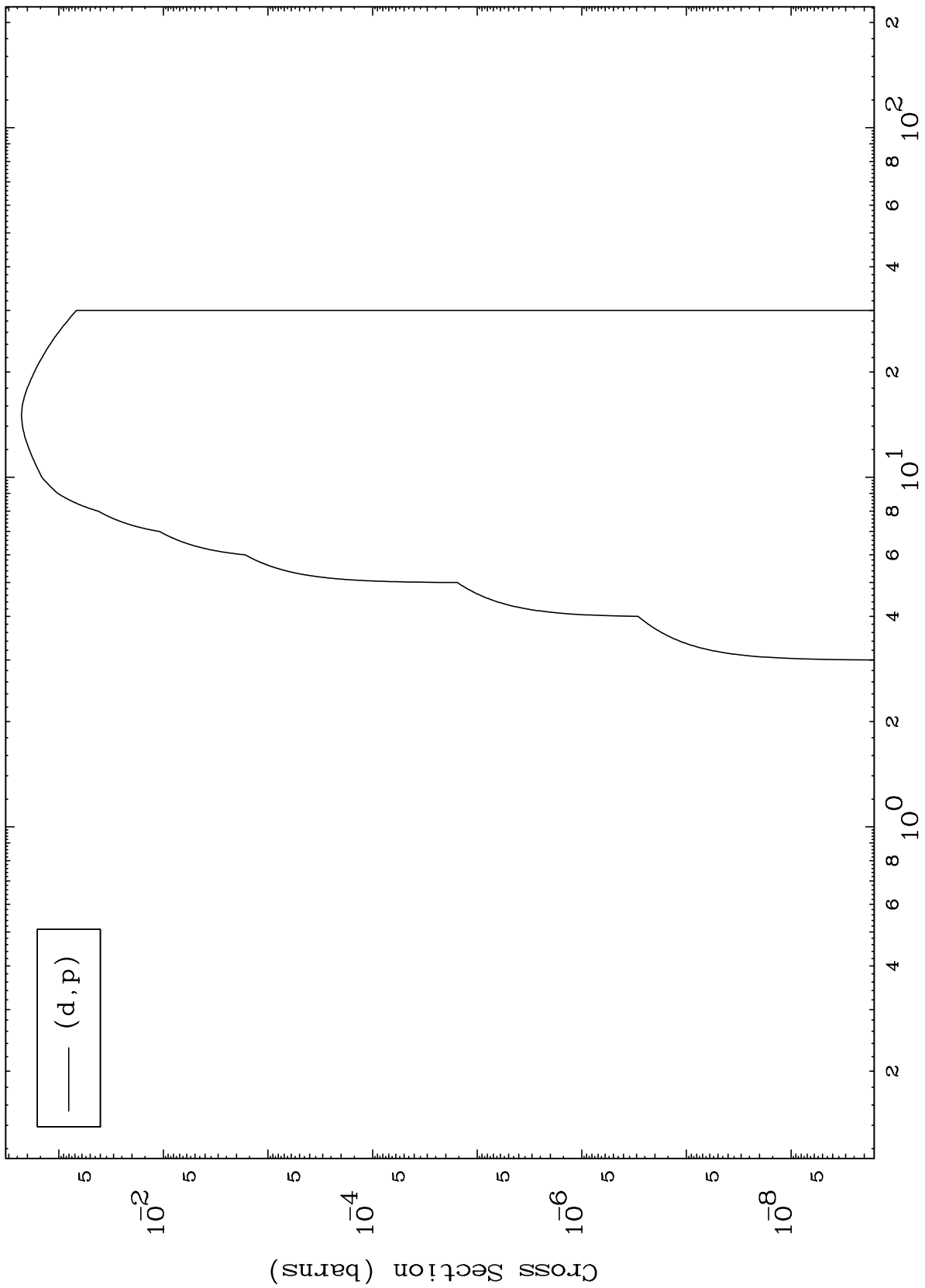


MAT 6687

(d,p) Levels

67-Ho-152

0 Kelvin Cross Sections

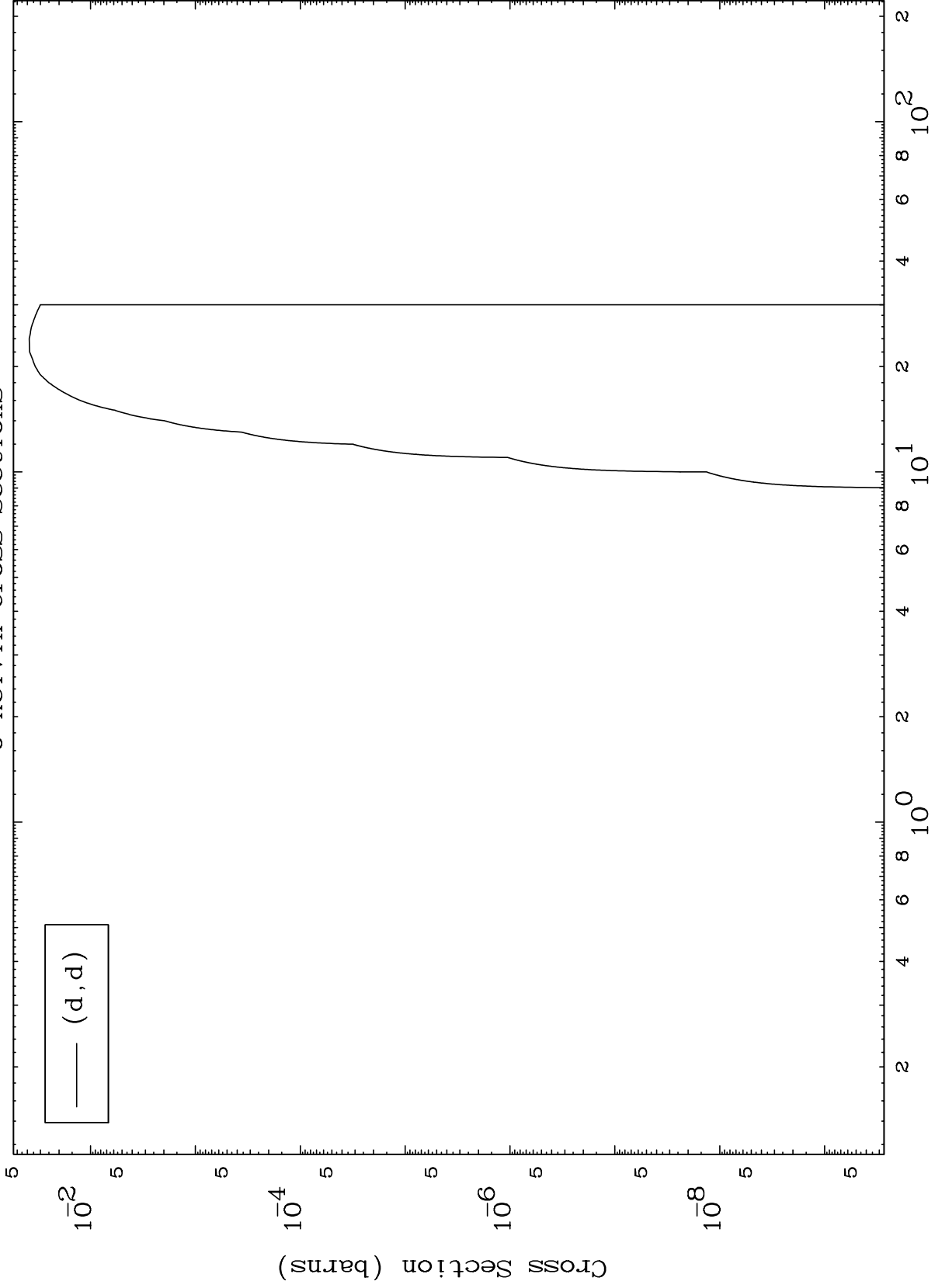


MAT 6687

(d,d) Levels

67-Ho-152

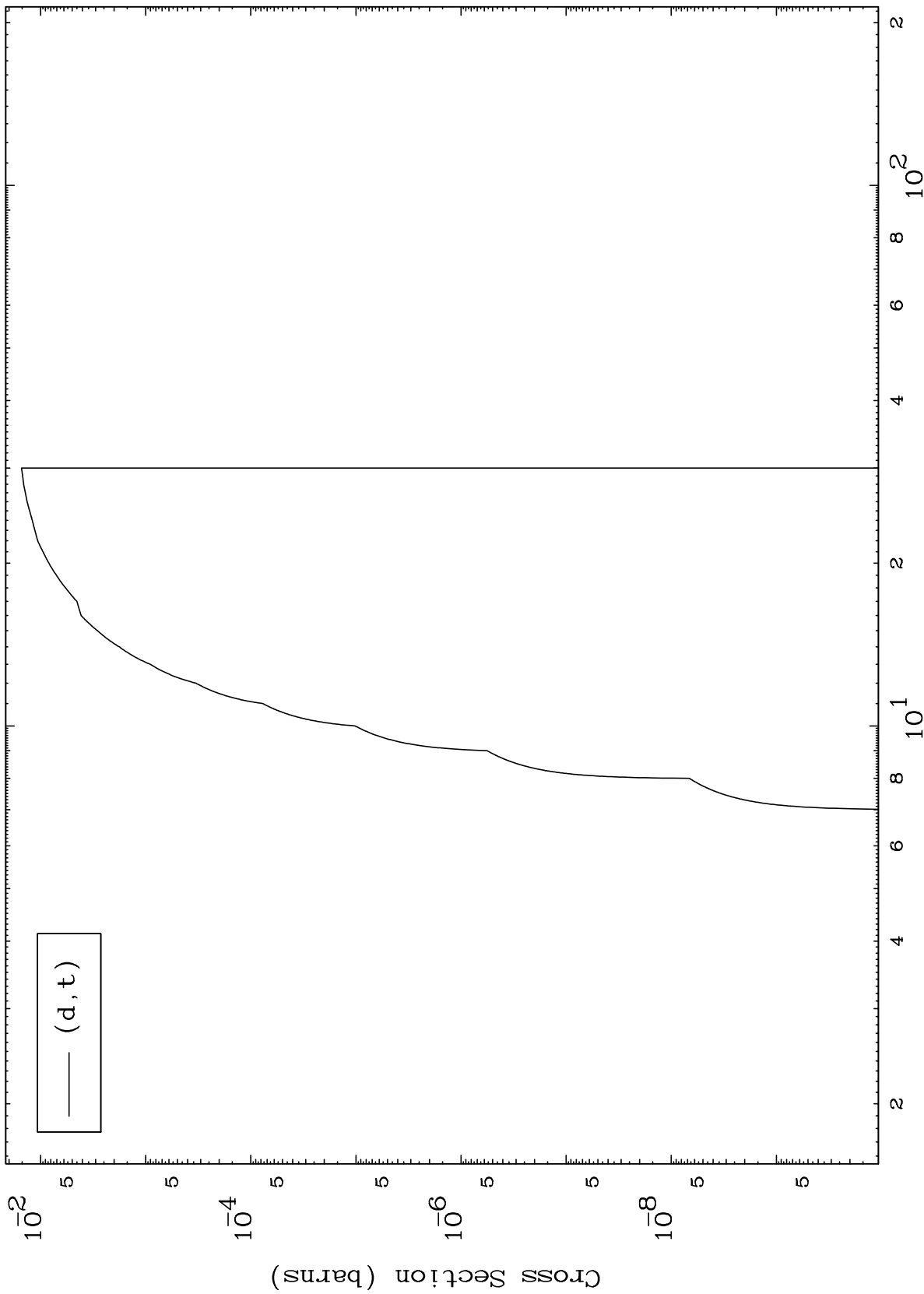
0 Kelvin Cross Sections



MAT 6687

(d, t) Levels
0 Kelvin Cross Sections

67-Ho-152



10

Incident Energy (MeV)

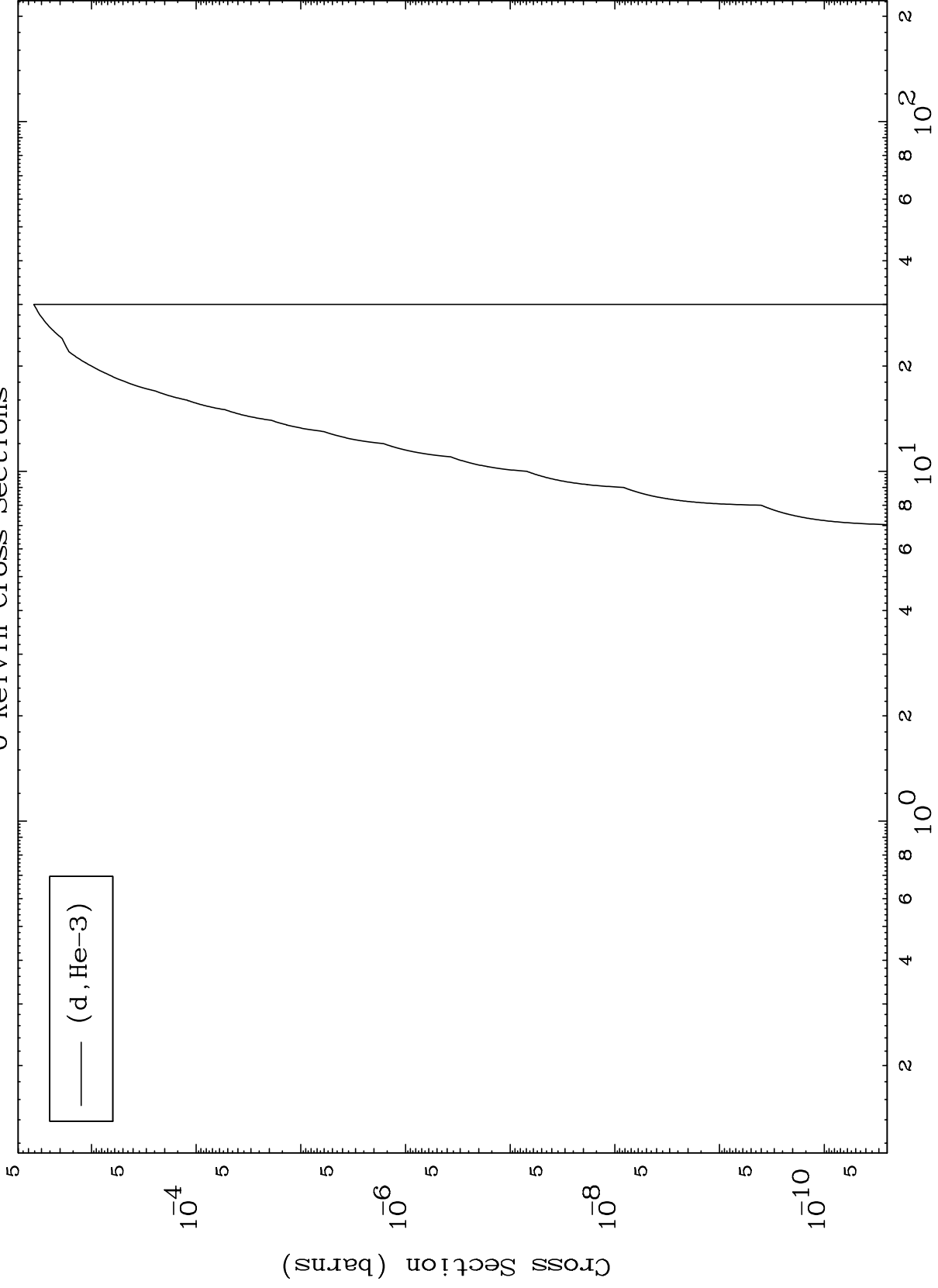
67-Ho-152

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(d,He3) Levels

67-Ho-152

0 Kelvin Cross Sections

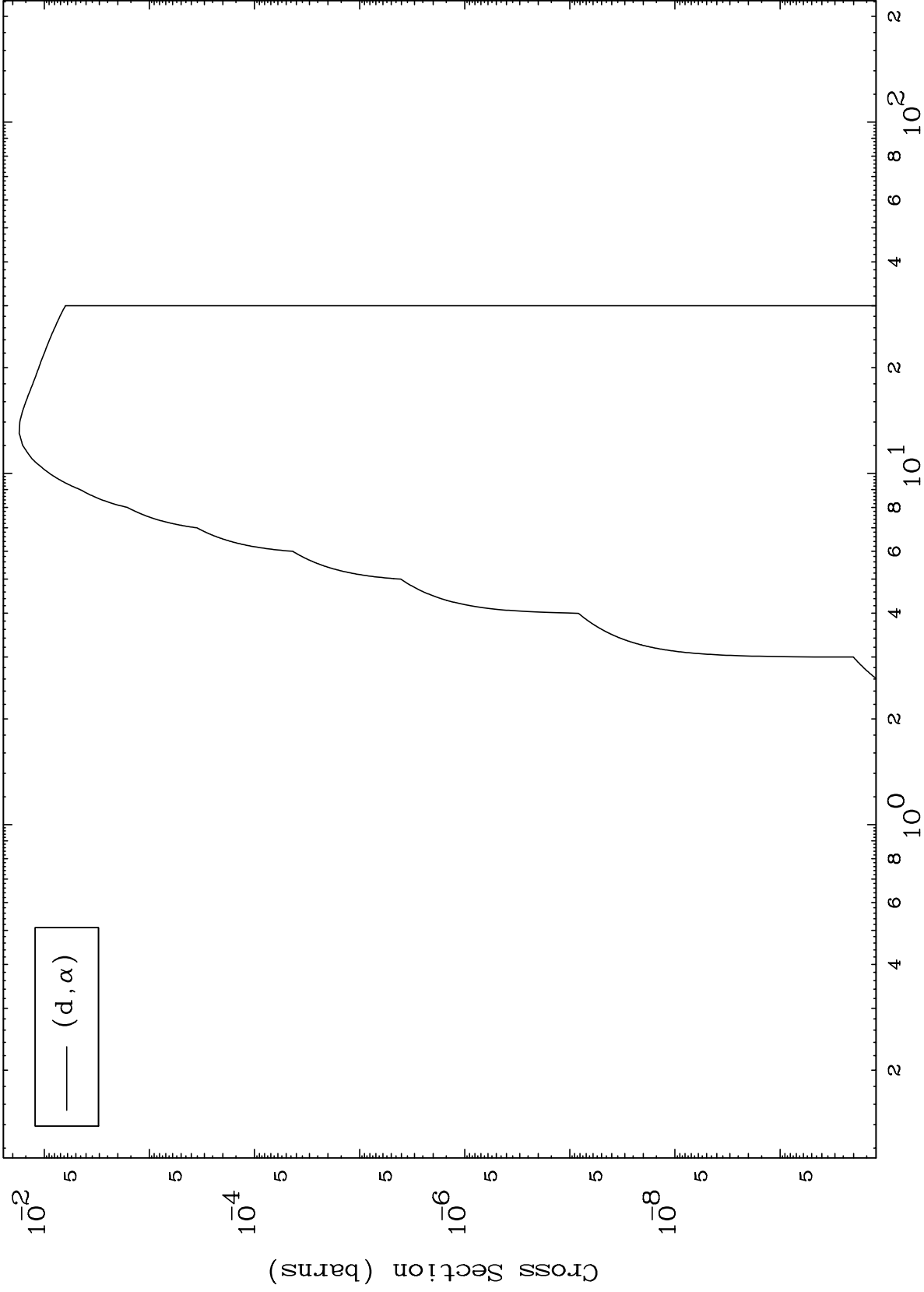


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(d, α) Levels

67-Ho-152

0 Kelvin Cross Sections



12

Incident Energy (MeV)

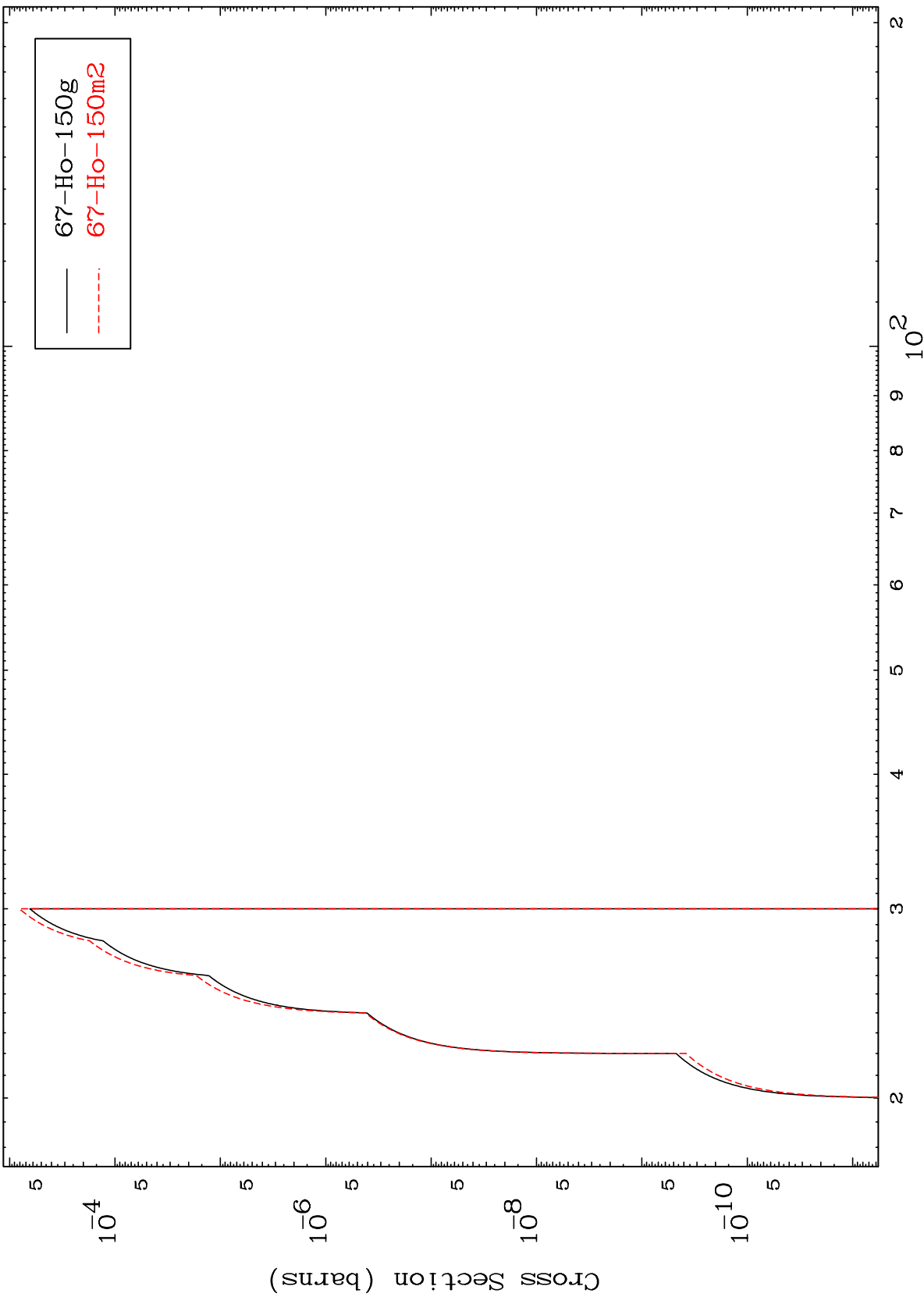
67-Ho-152

MAT 6687

(d,2n) d

67-Ho-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

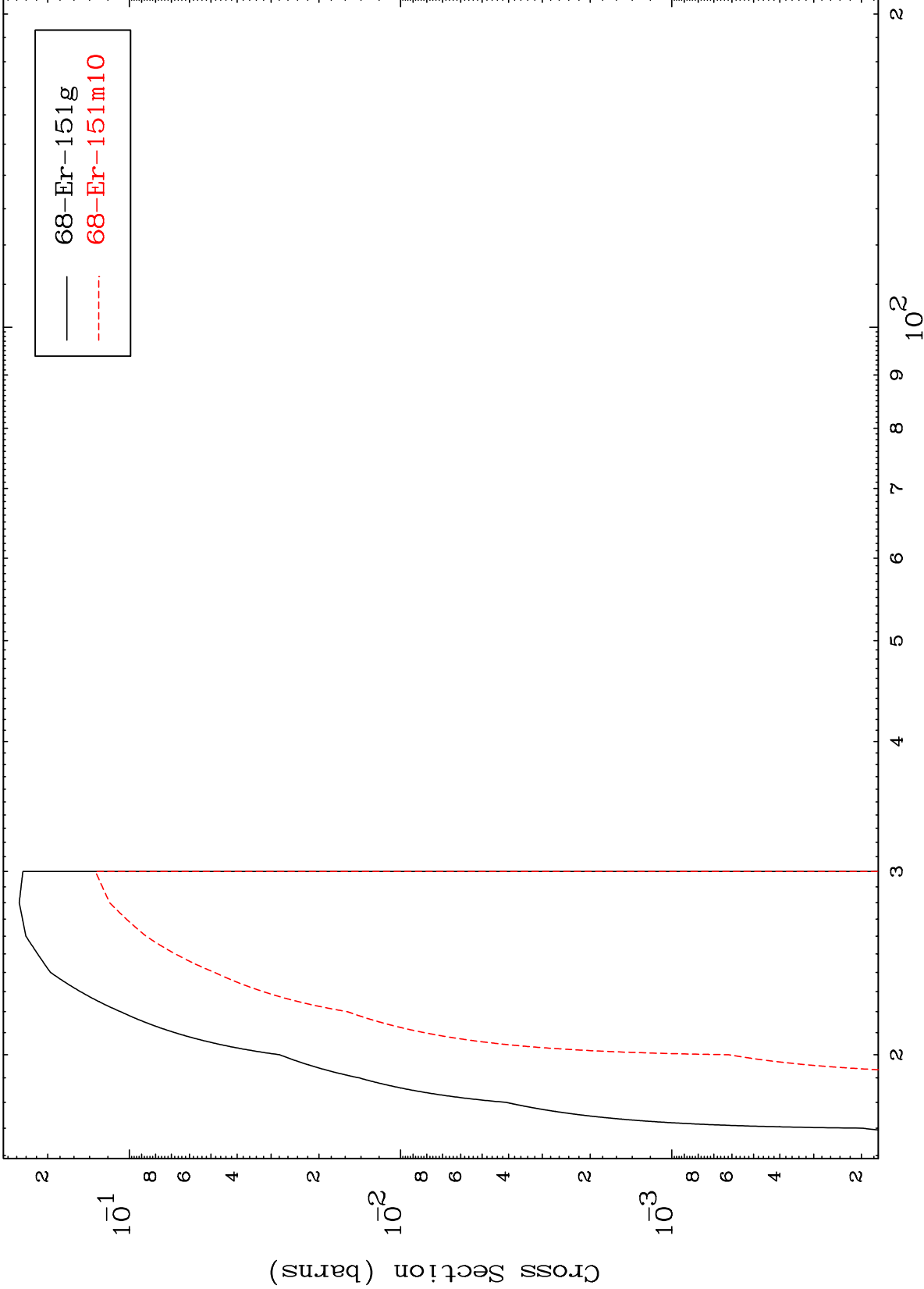
67-Ho-152

MAT 6687

(d,3n)

67-Ho-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

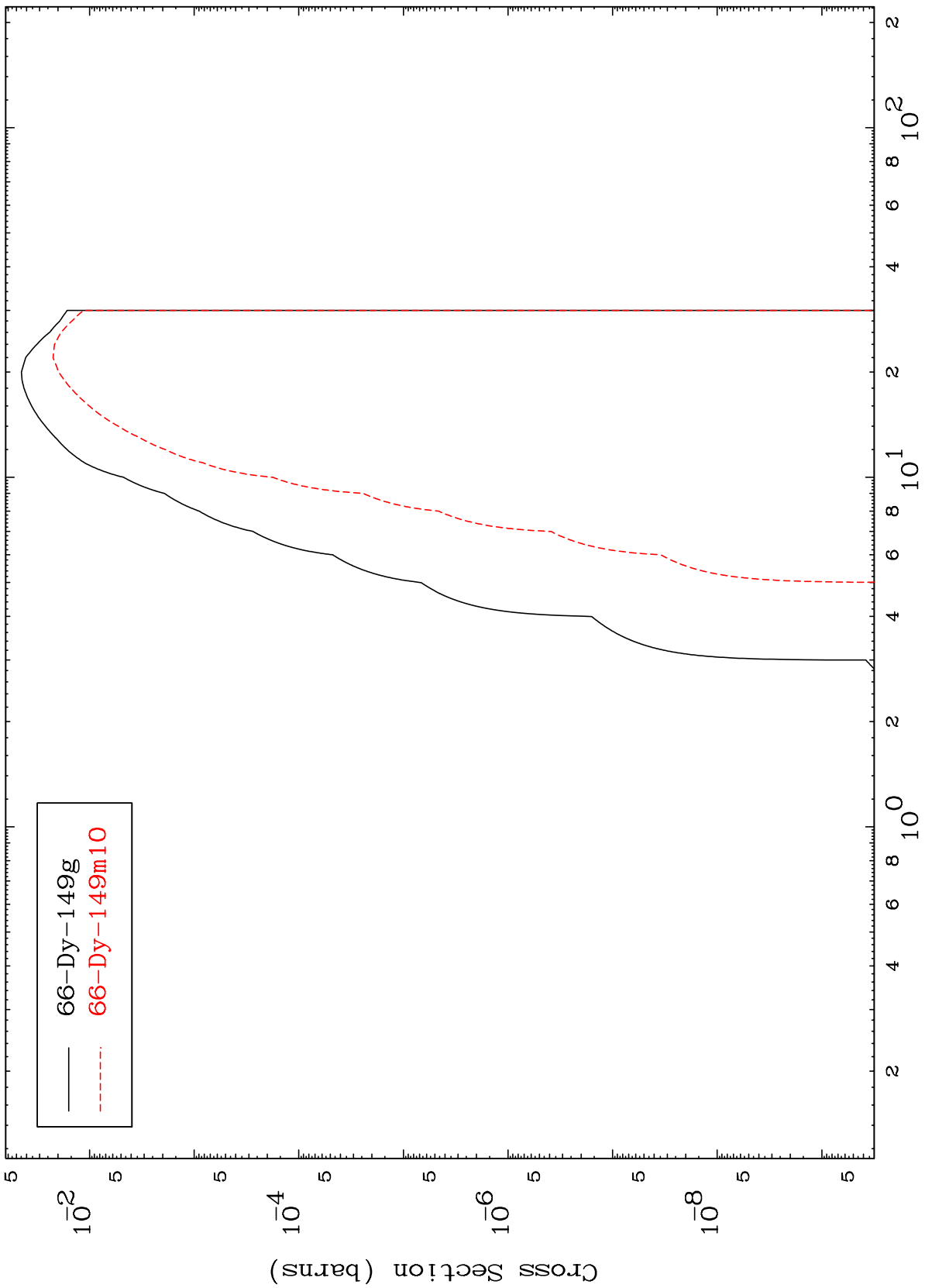
67-Ho-152

MAT 6687

(d,n') α

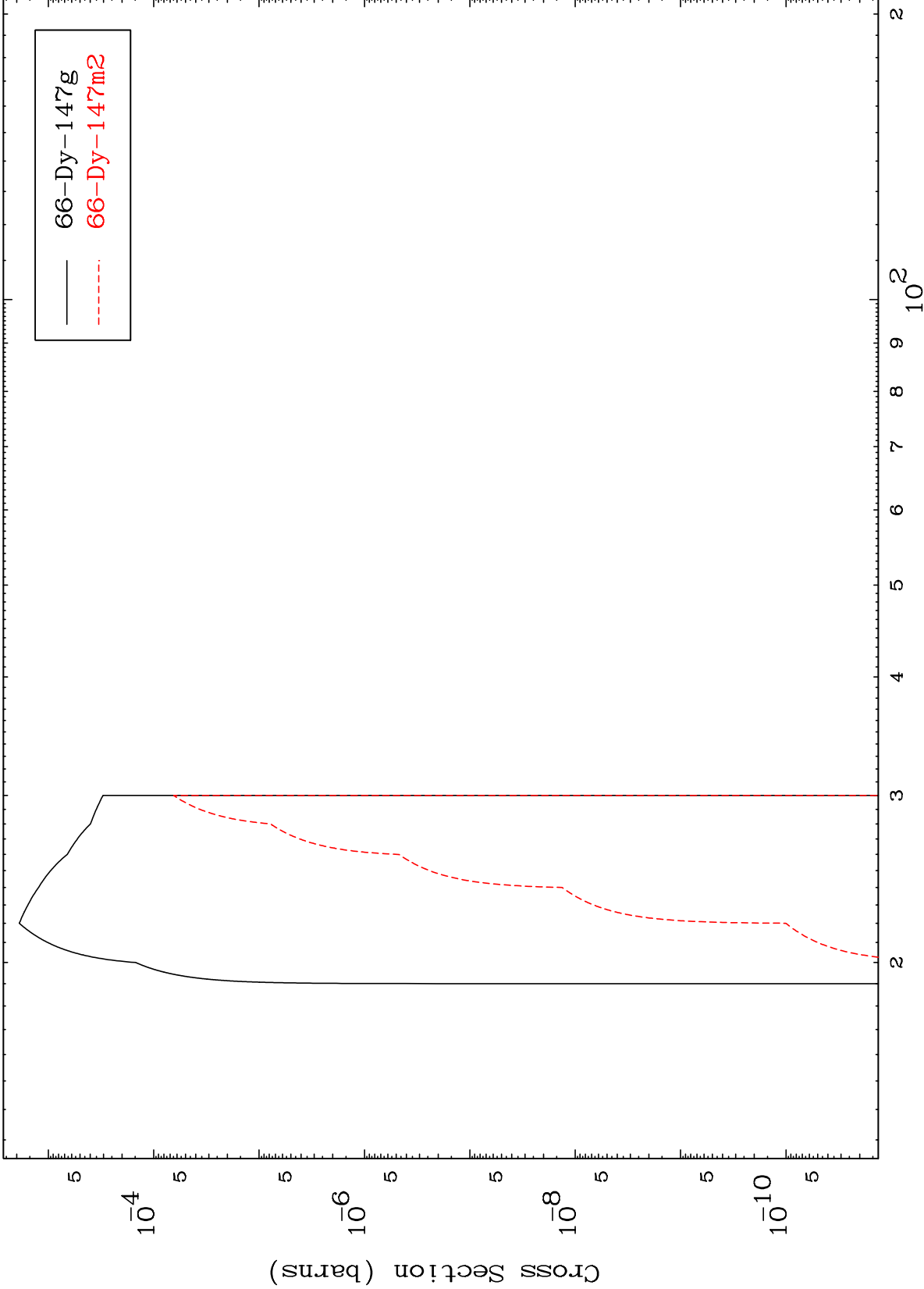
67-Ho-152

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m10

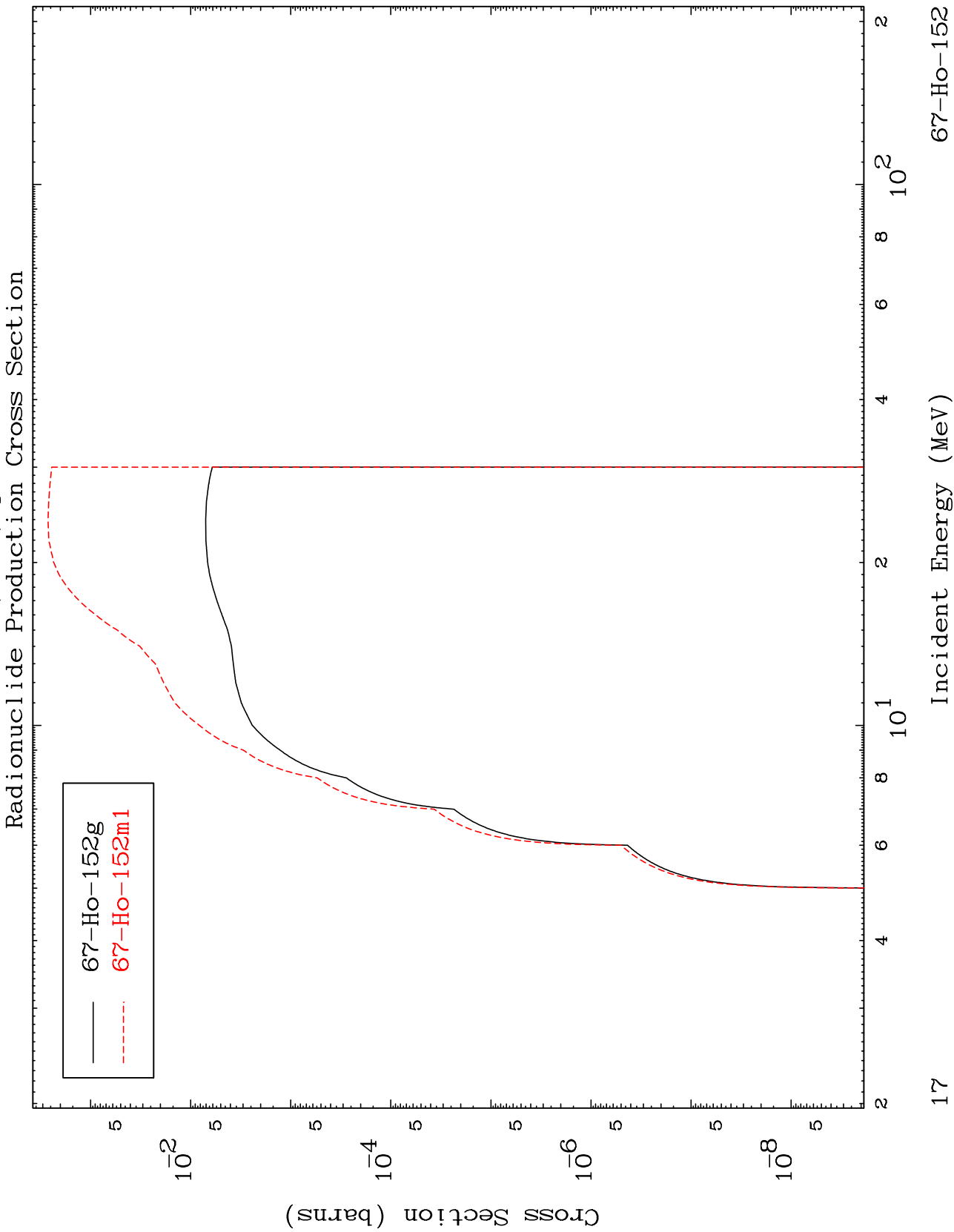
Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

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⁶⁷Ho-152

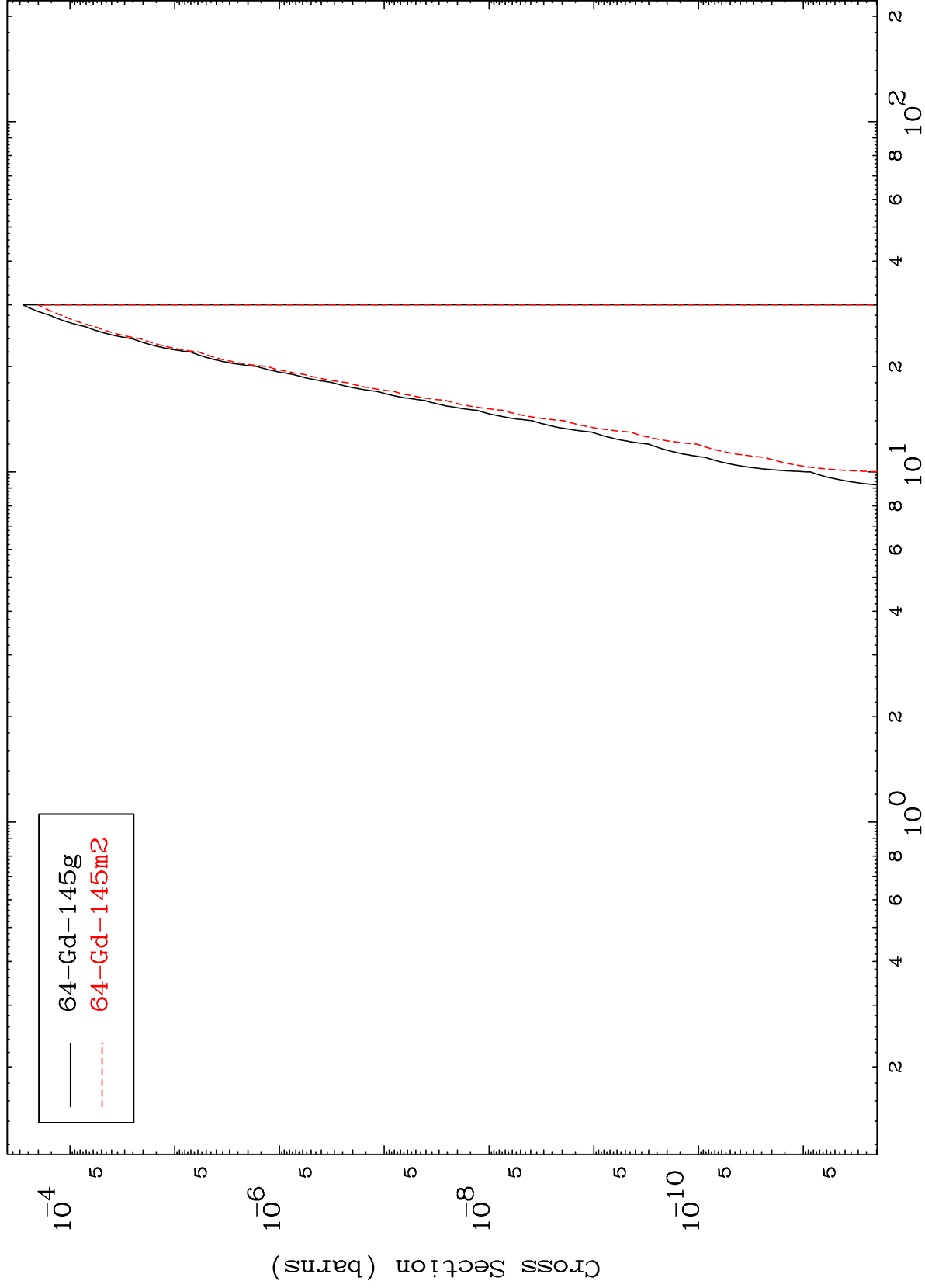


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(d,n') 2 α

67-Ho-152

Radionuclide Production Cross Section



18

Incident Energy (MeV)

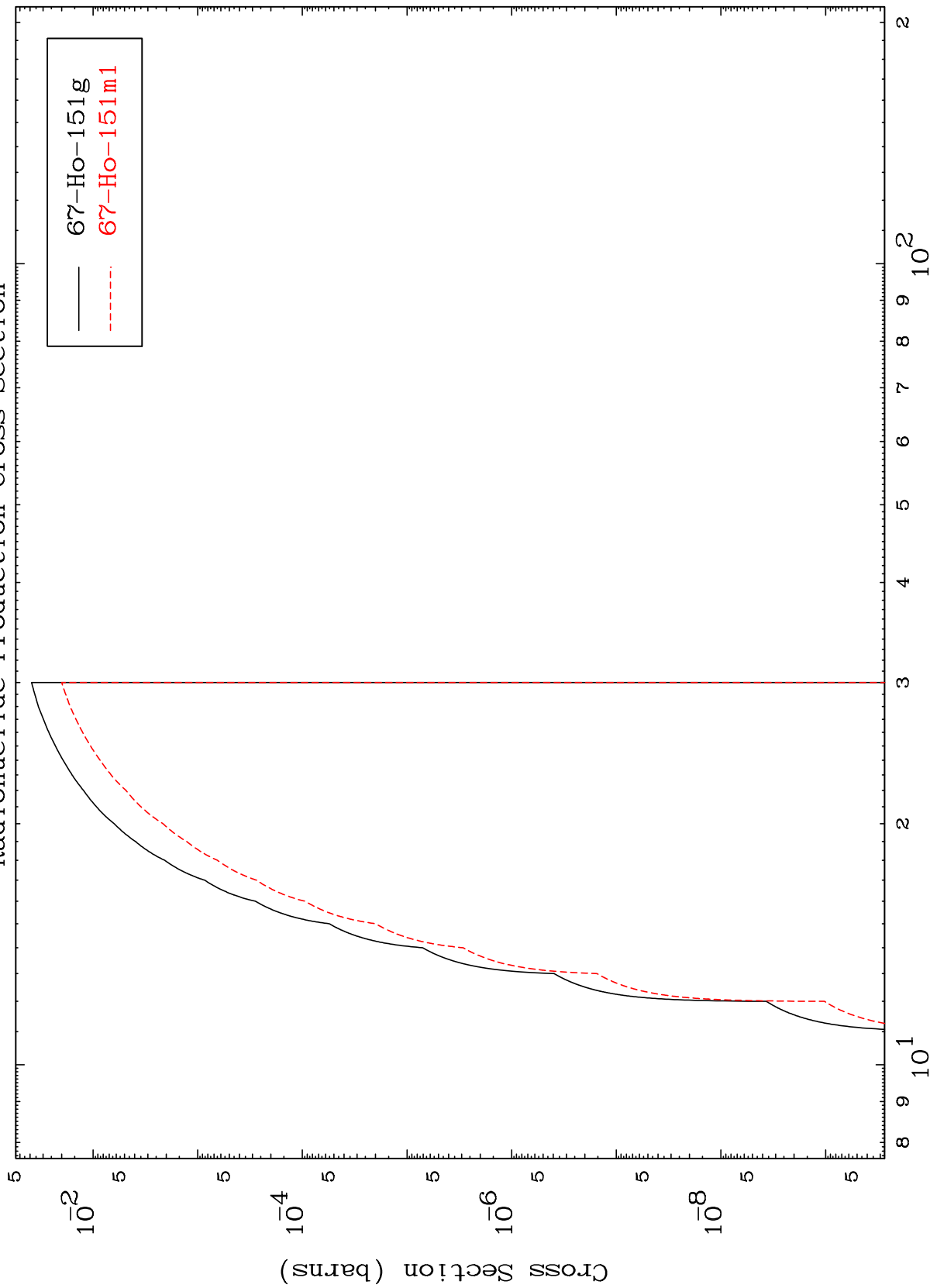
67-Ho-152

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(d,n') d

67-Ho-152

Radionuclide Production Cross Section

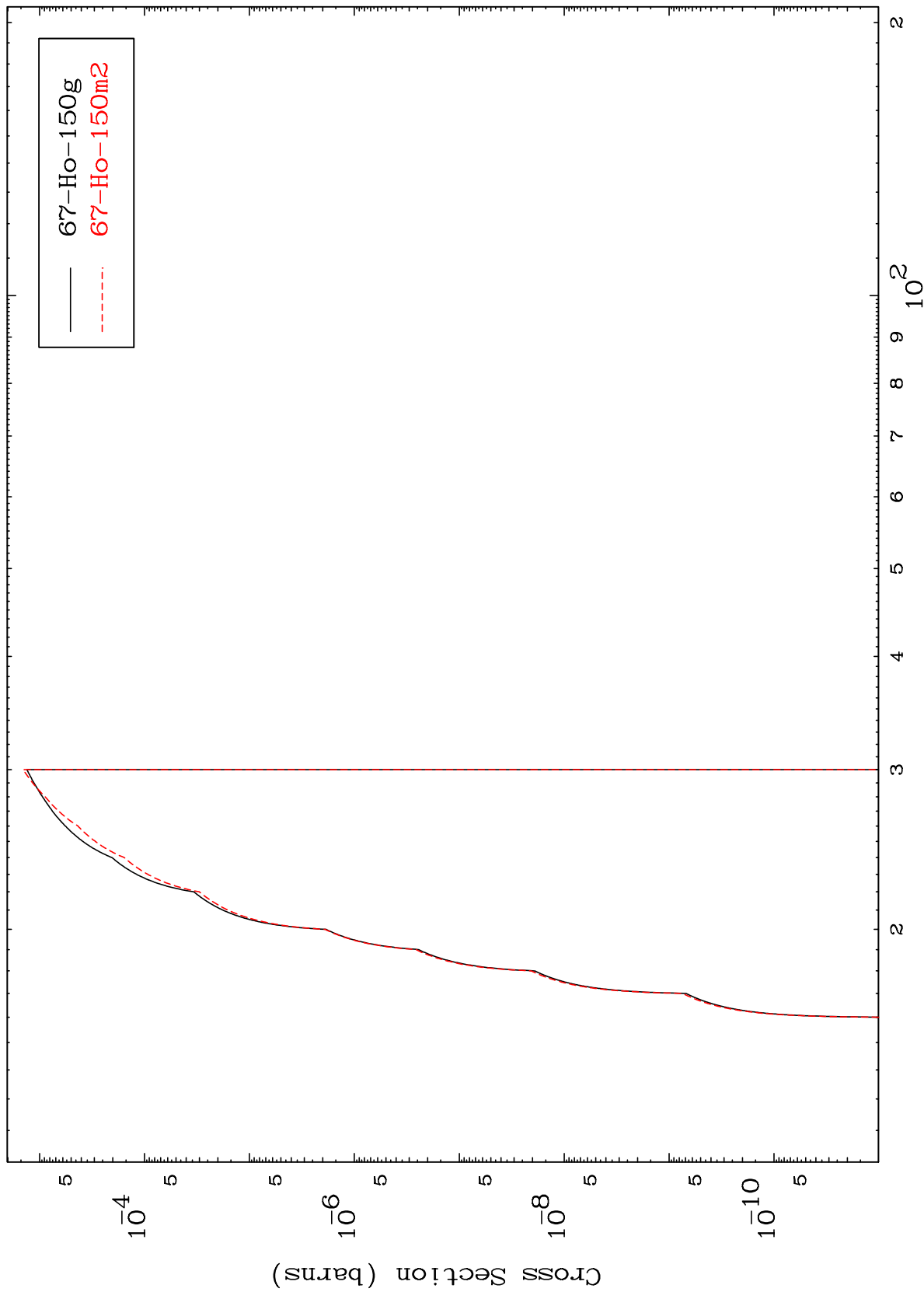


19

Incident Energy (MeV)

67-Ho-152

Radionuclide Production Cross Section

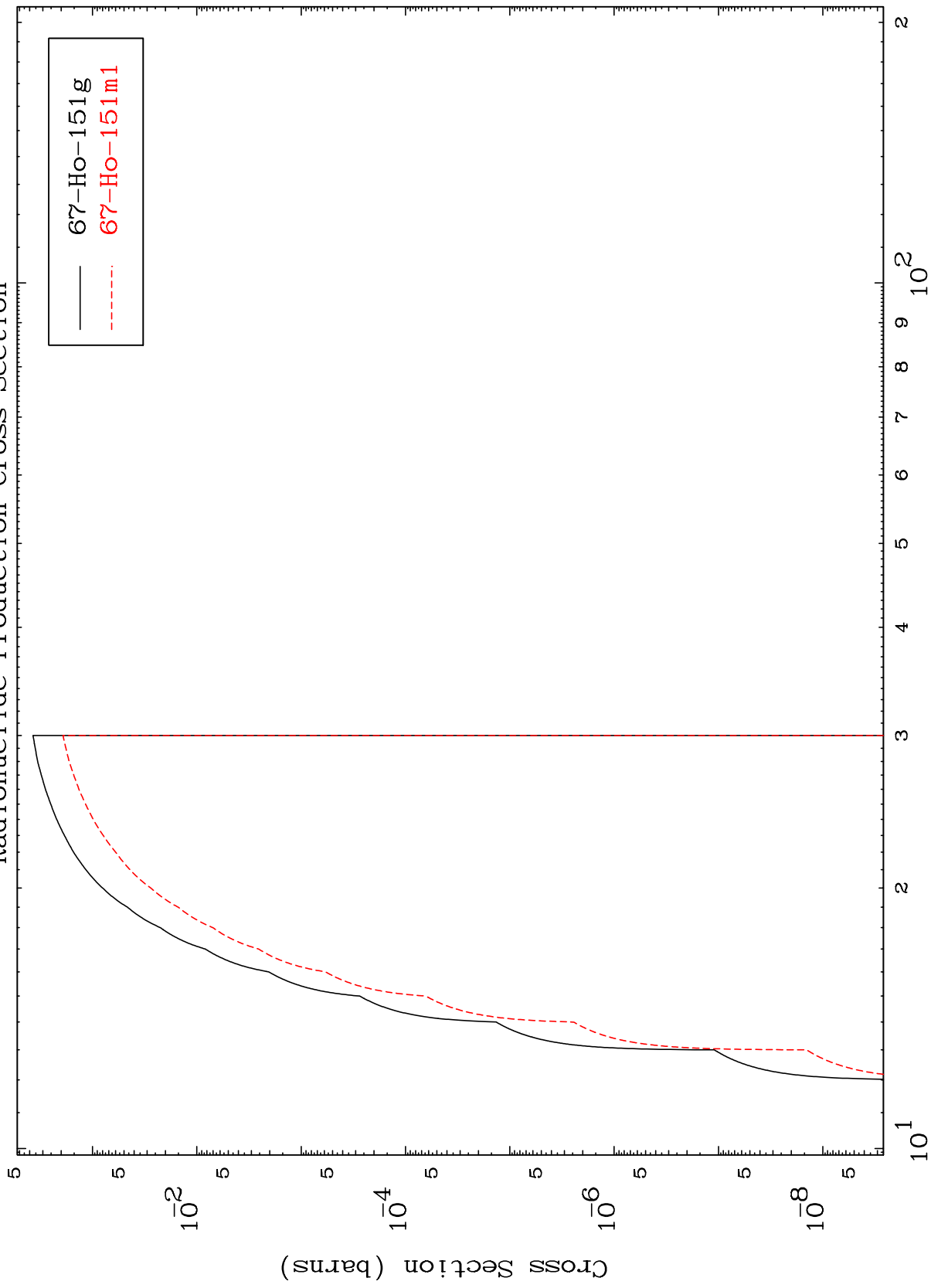


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(d,2n) p

67-Ho-152

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-152

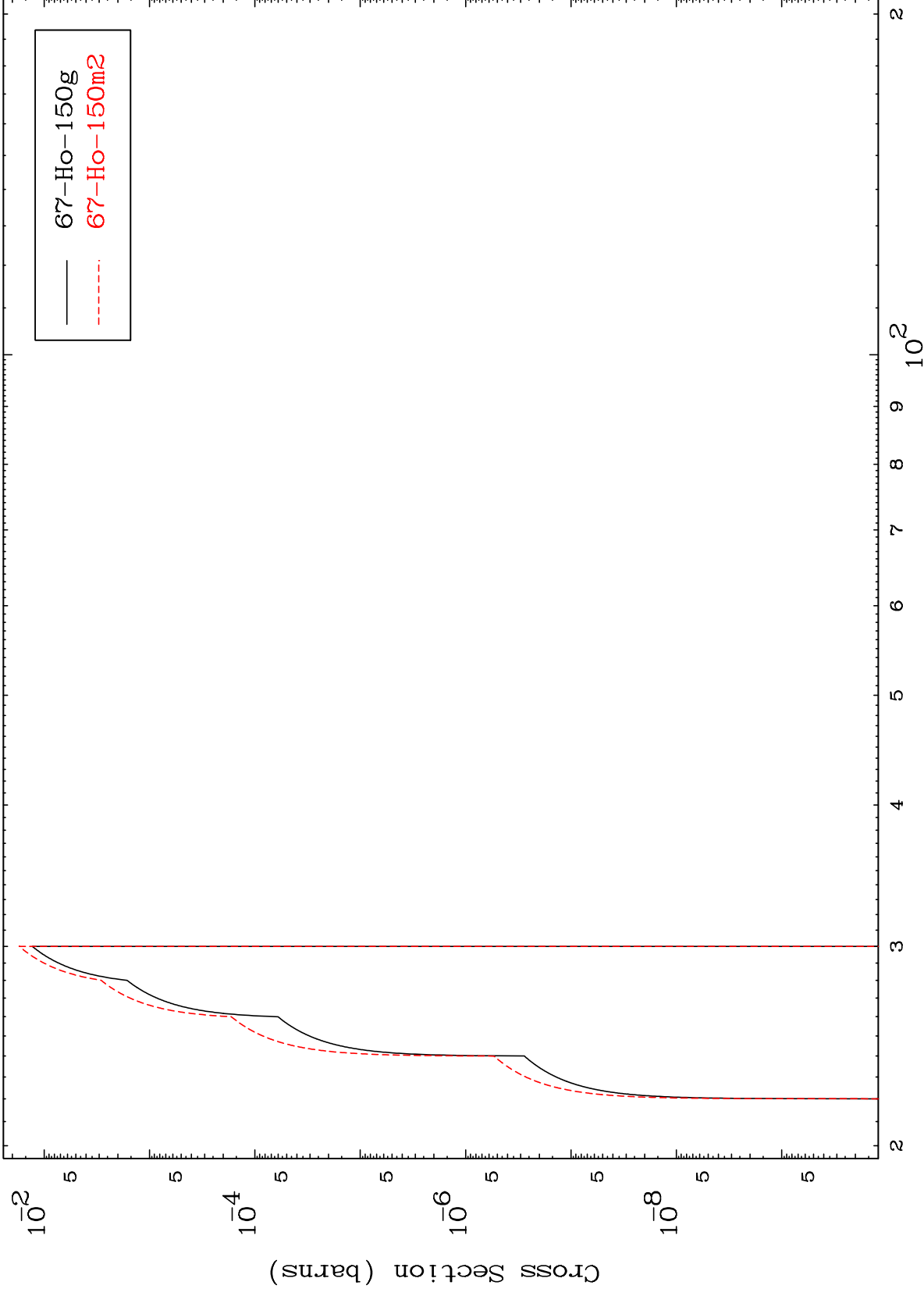
21

MAT 6687

(d,3n) p

67-Ho-152

Radionuclide Production Cross Section



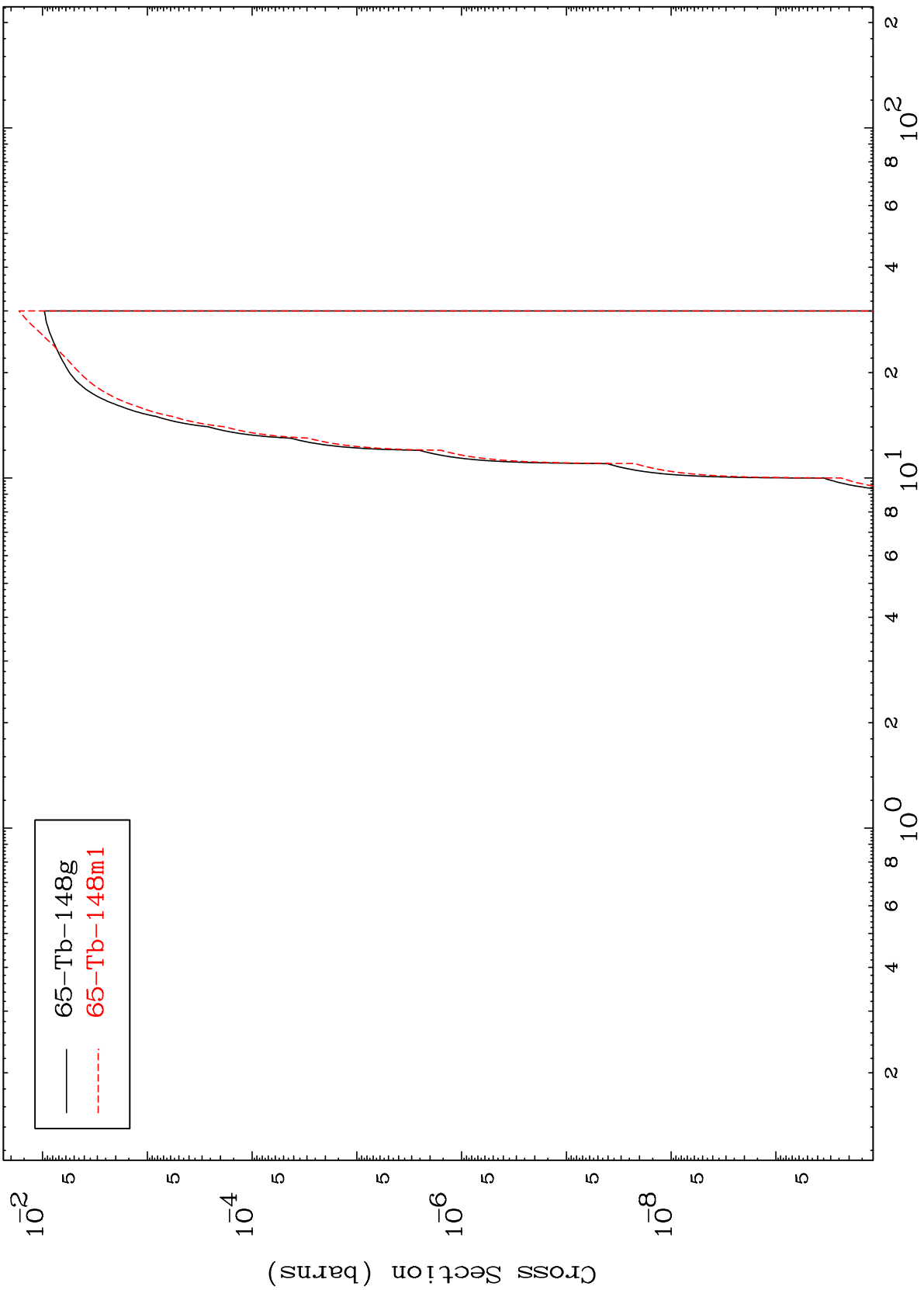
67-Ho-150g
67-Ho-150m2

MAT 6687

(d,n') p α

67-Ho-152

Radionuclide Production Cross Section

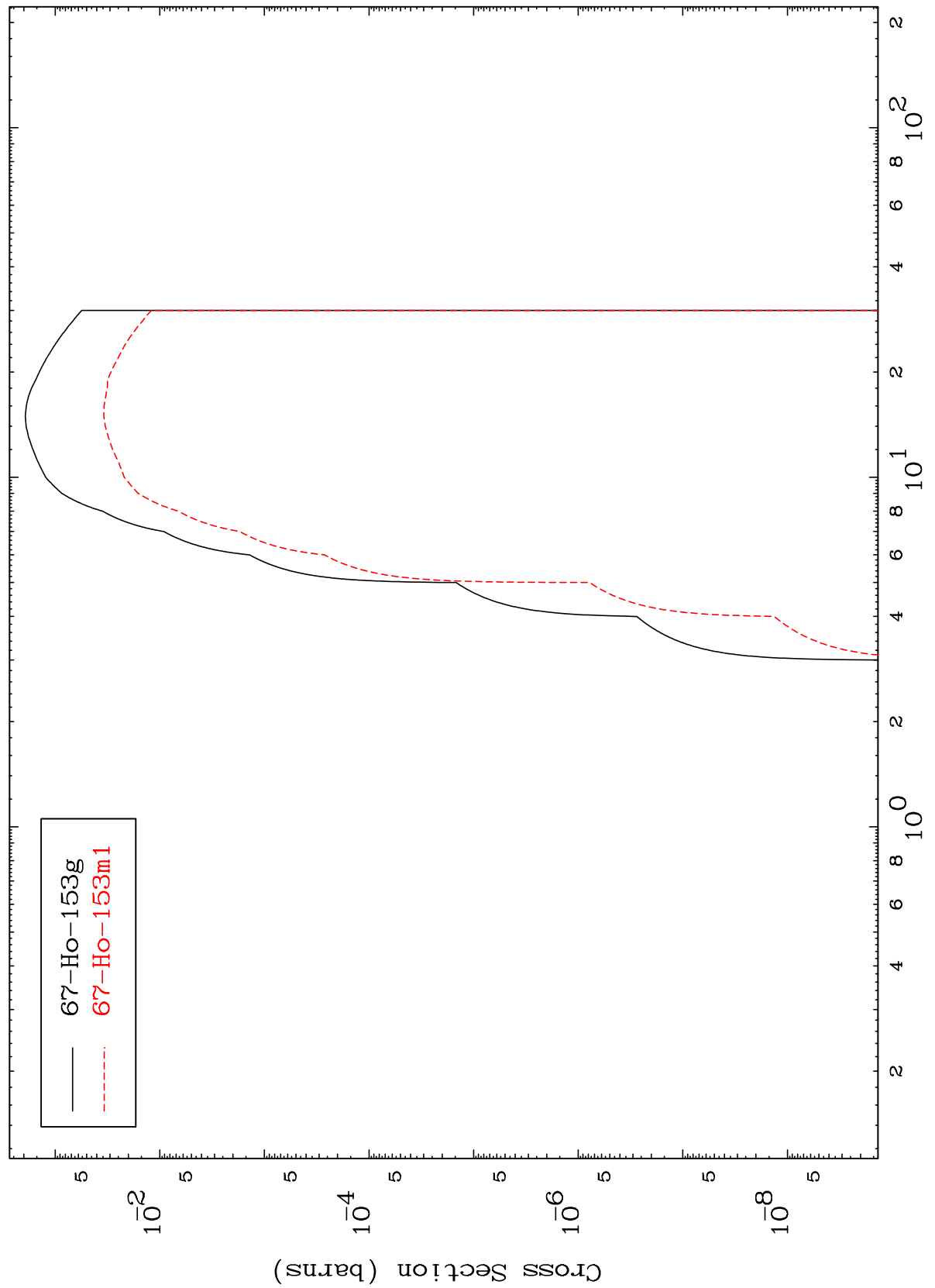


65-Tb-148g
65-Tb-148m1

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67-Ho-152

(d,p)
Radionuclide Production Cross Section



67-Ho-153g
67-Ho-153m1

67-Ho-152

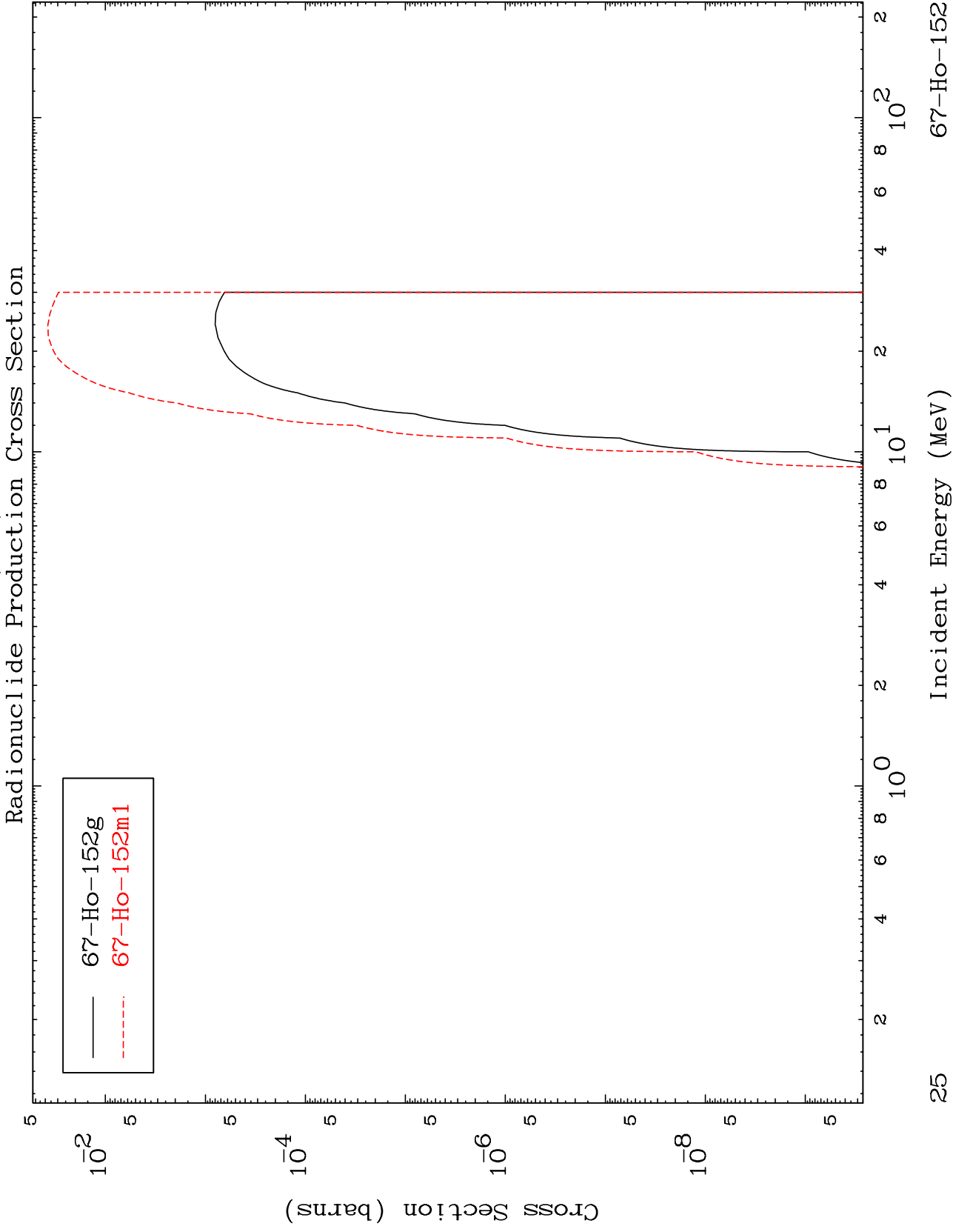
Incident Energy (MeV)

24

MAT 6687

(d, d)

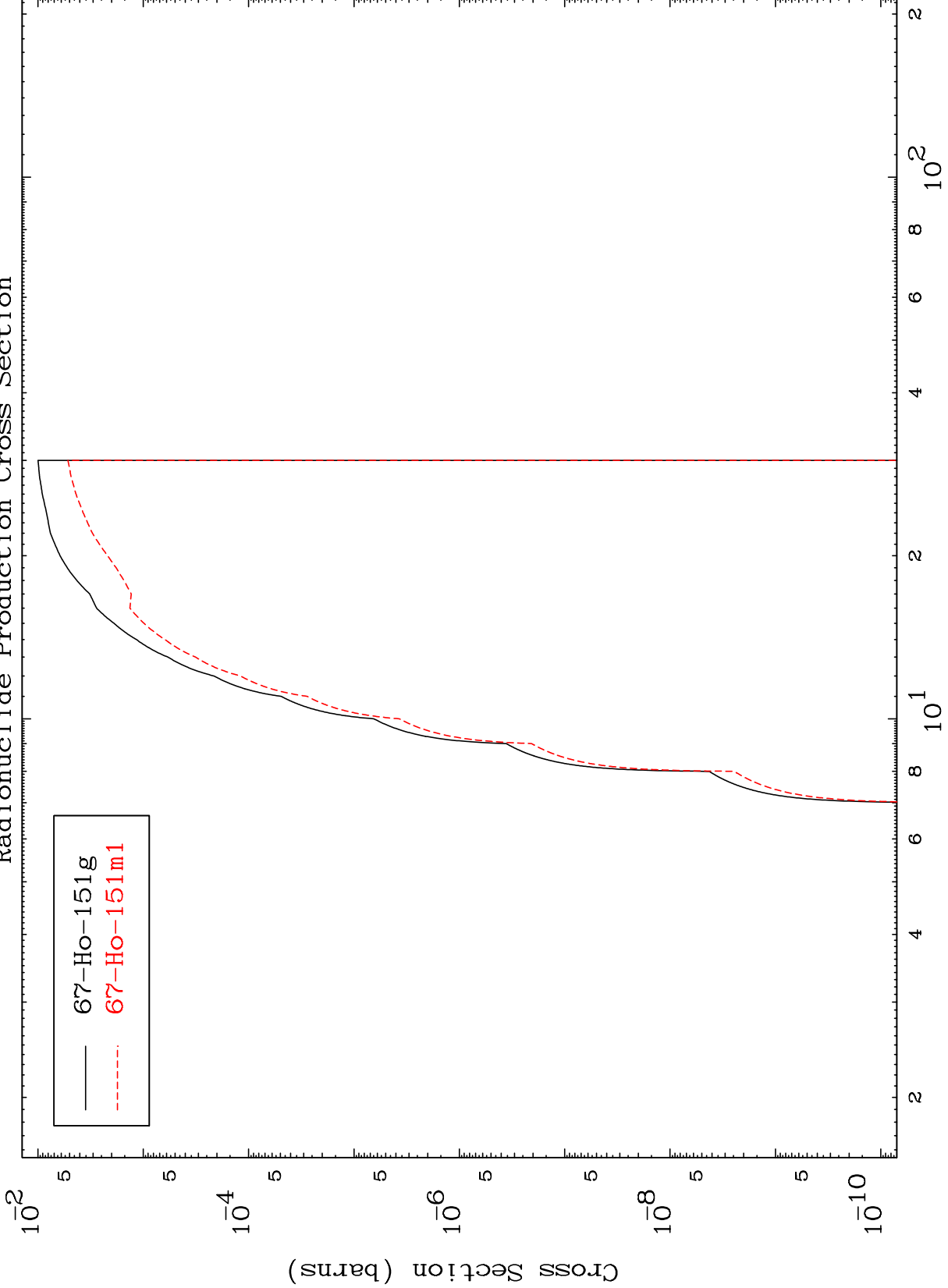
⁶⁷Ho-152



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67-Ho-152

(d, t)
Radionuclide Production Cross Section



26

67-Ho-152

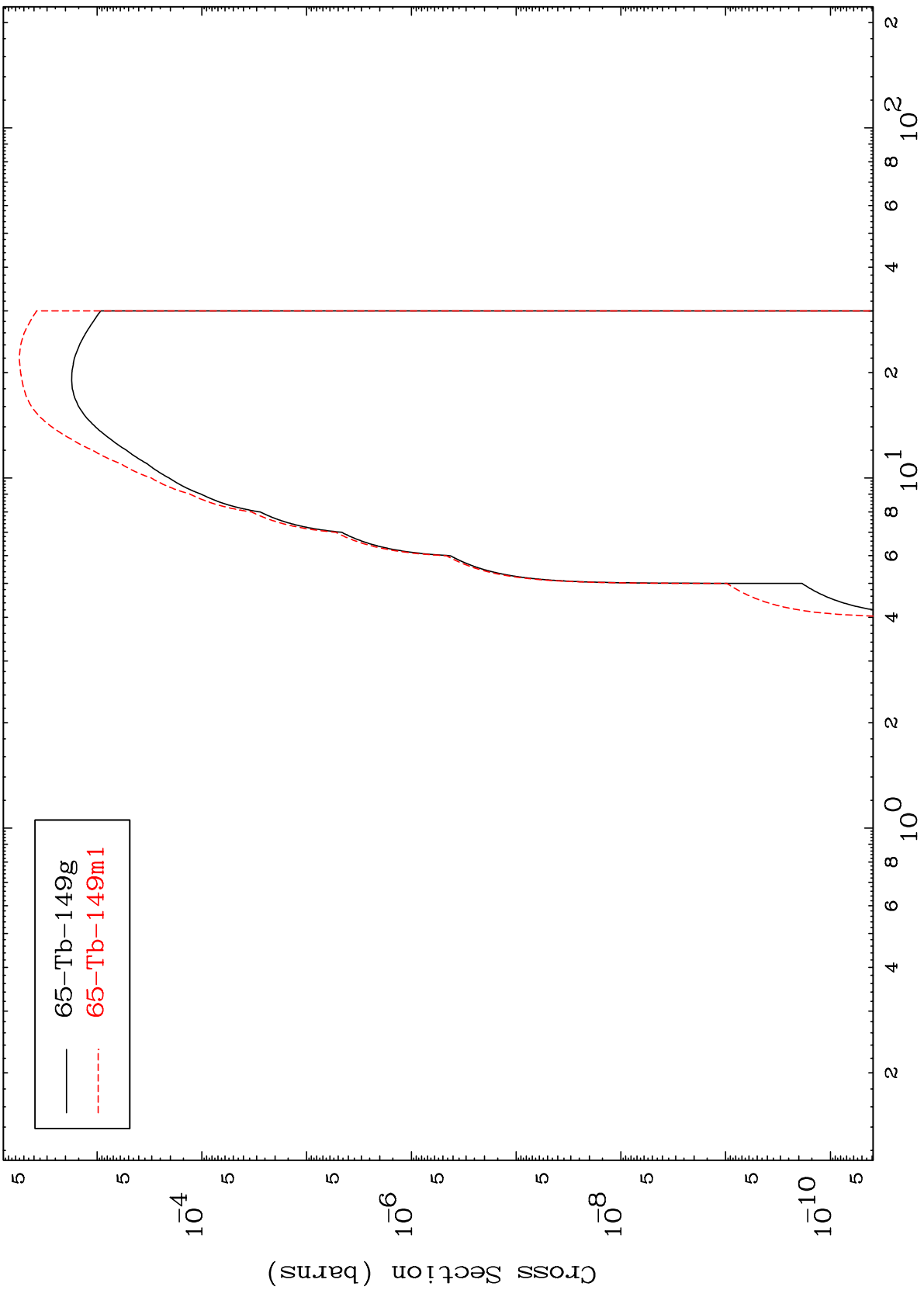
Incident Energy (MeV)

MAT 6687

(d,p) α

67-Ho-152

Radionuclide Production Cross Section



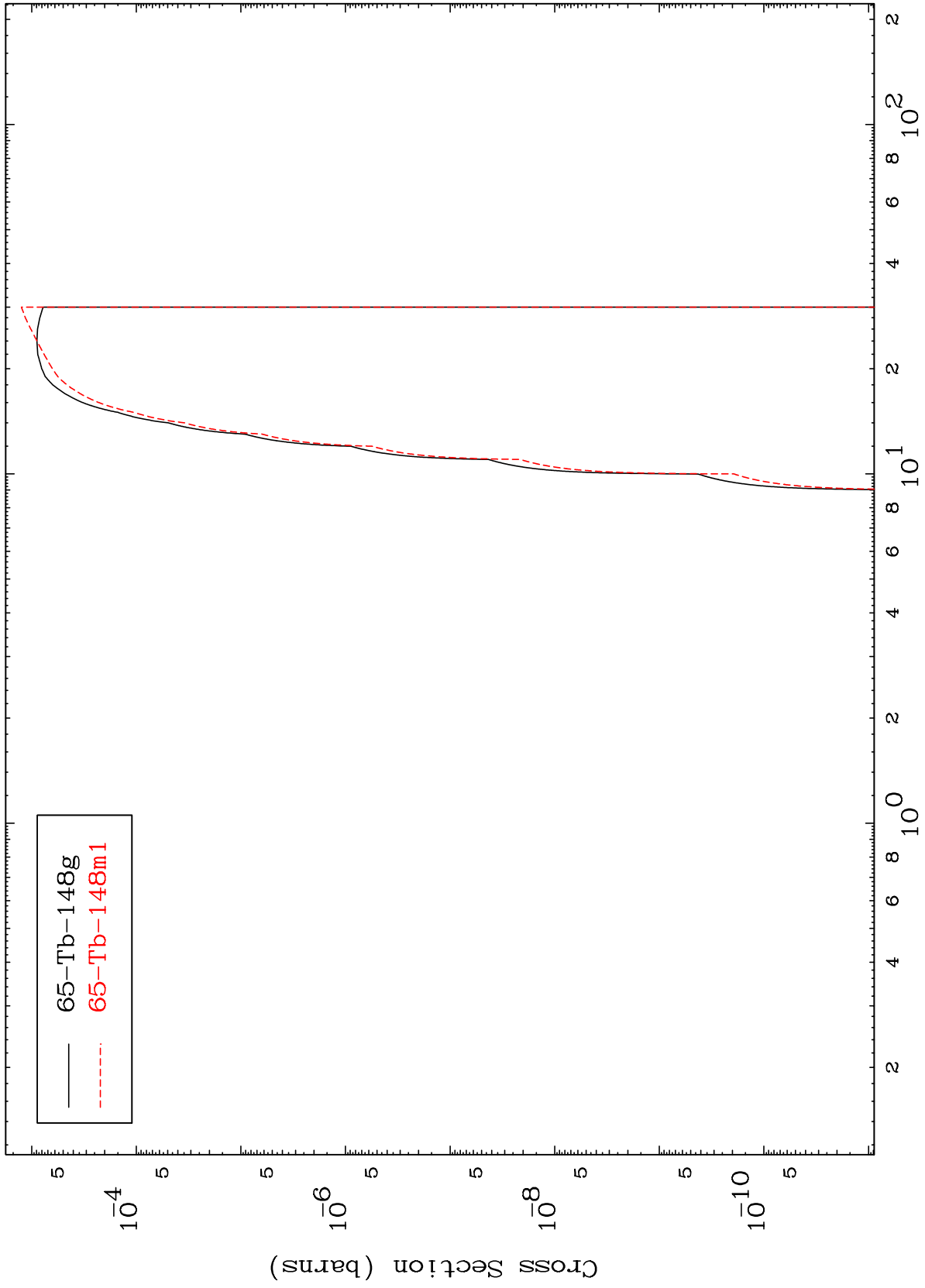
65-Tb-149g
65-Tb-149m1

MAT 6687

(d,d) α

67-Ho-152

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1