

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

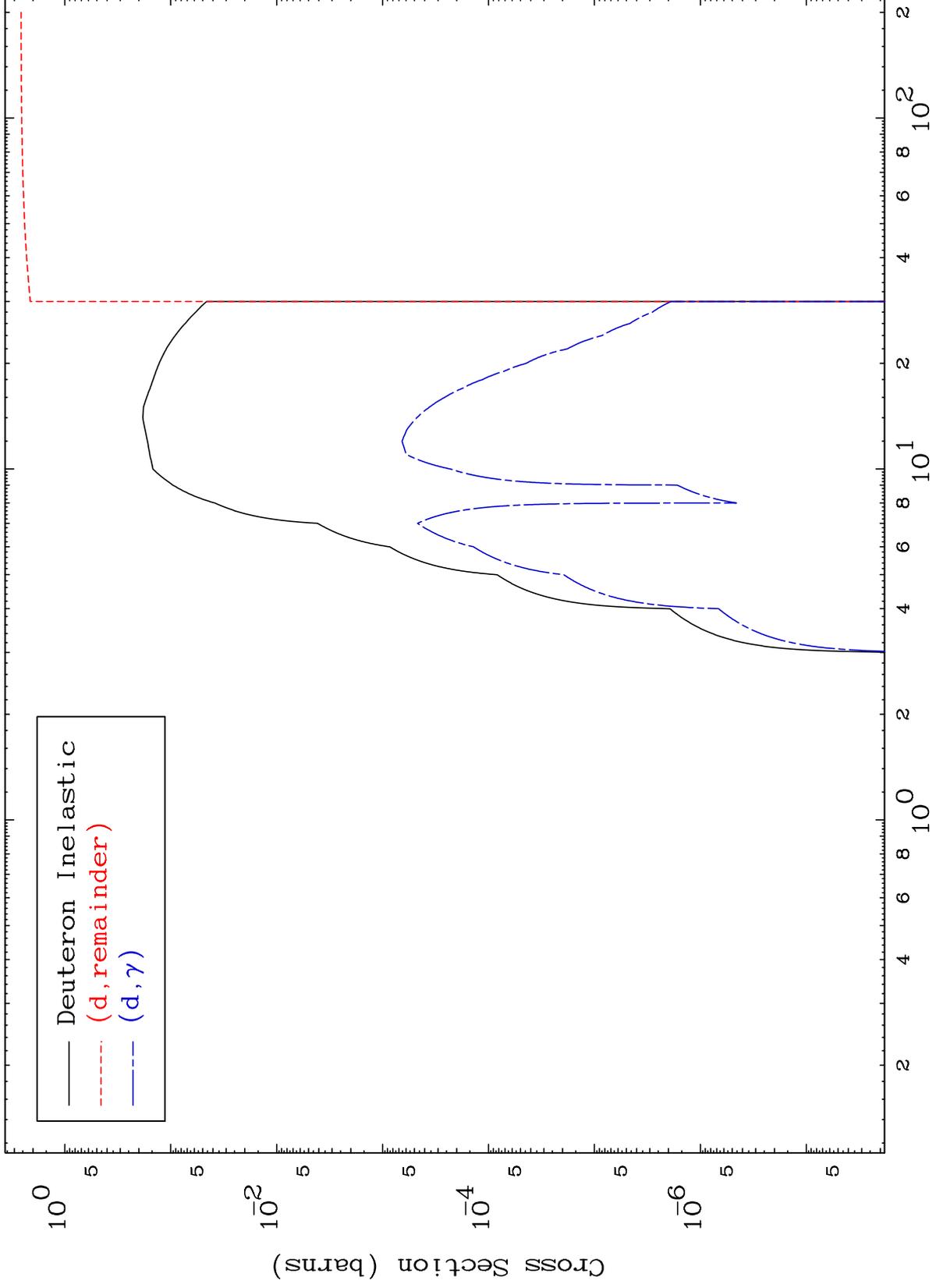
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

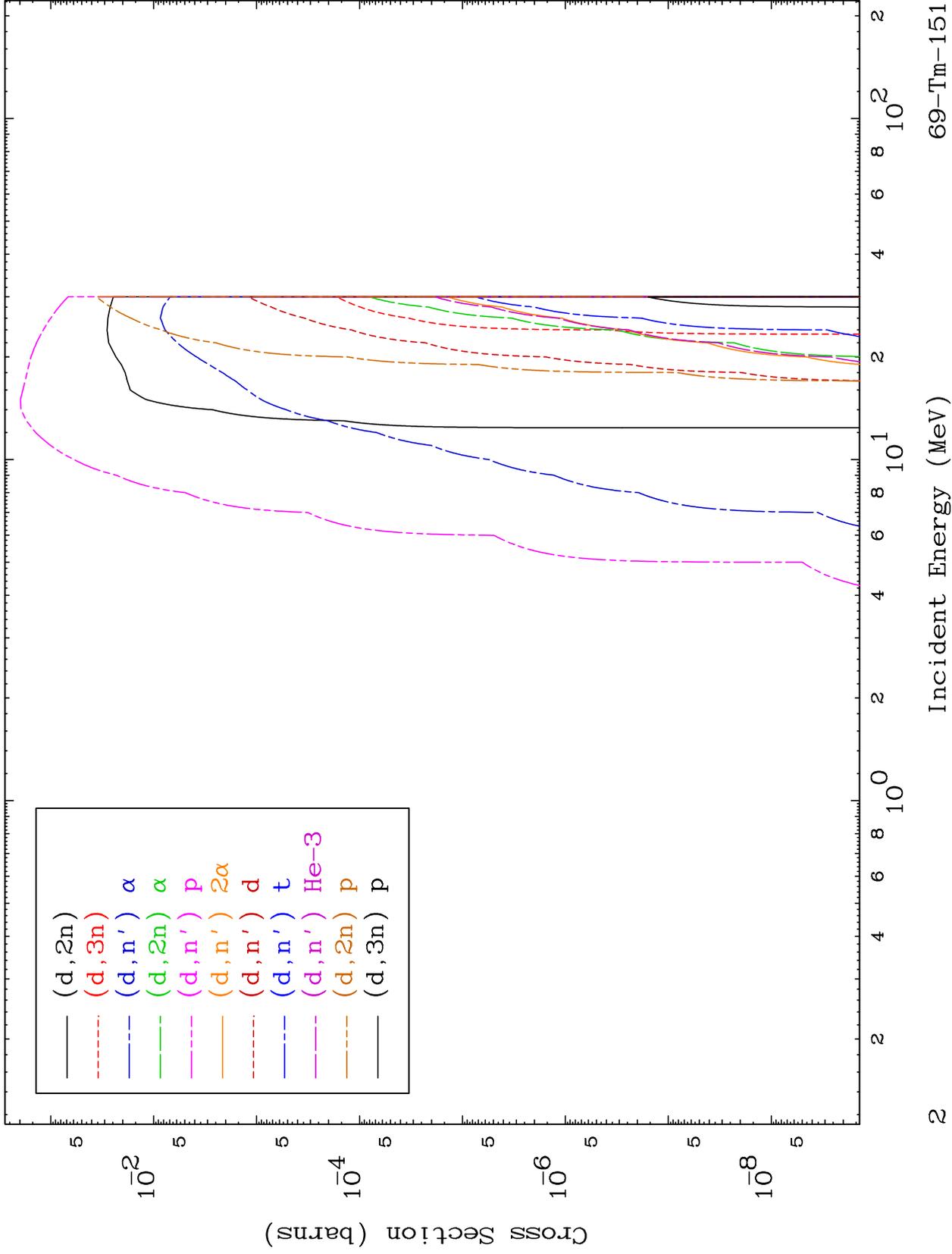
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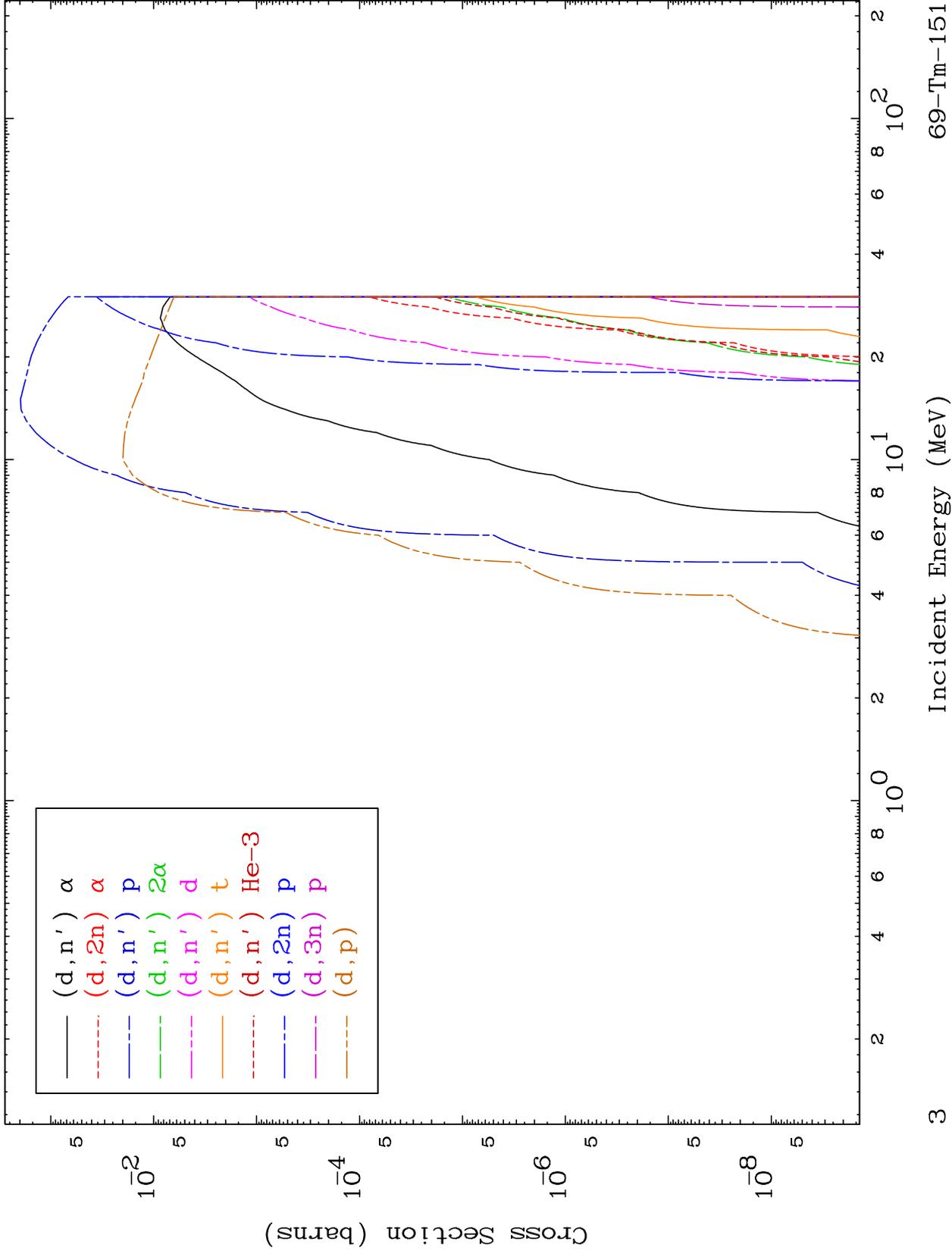
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



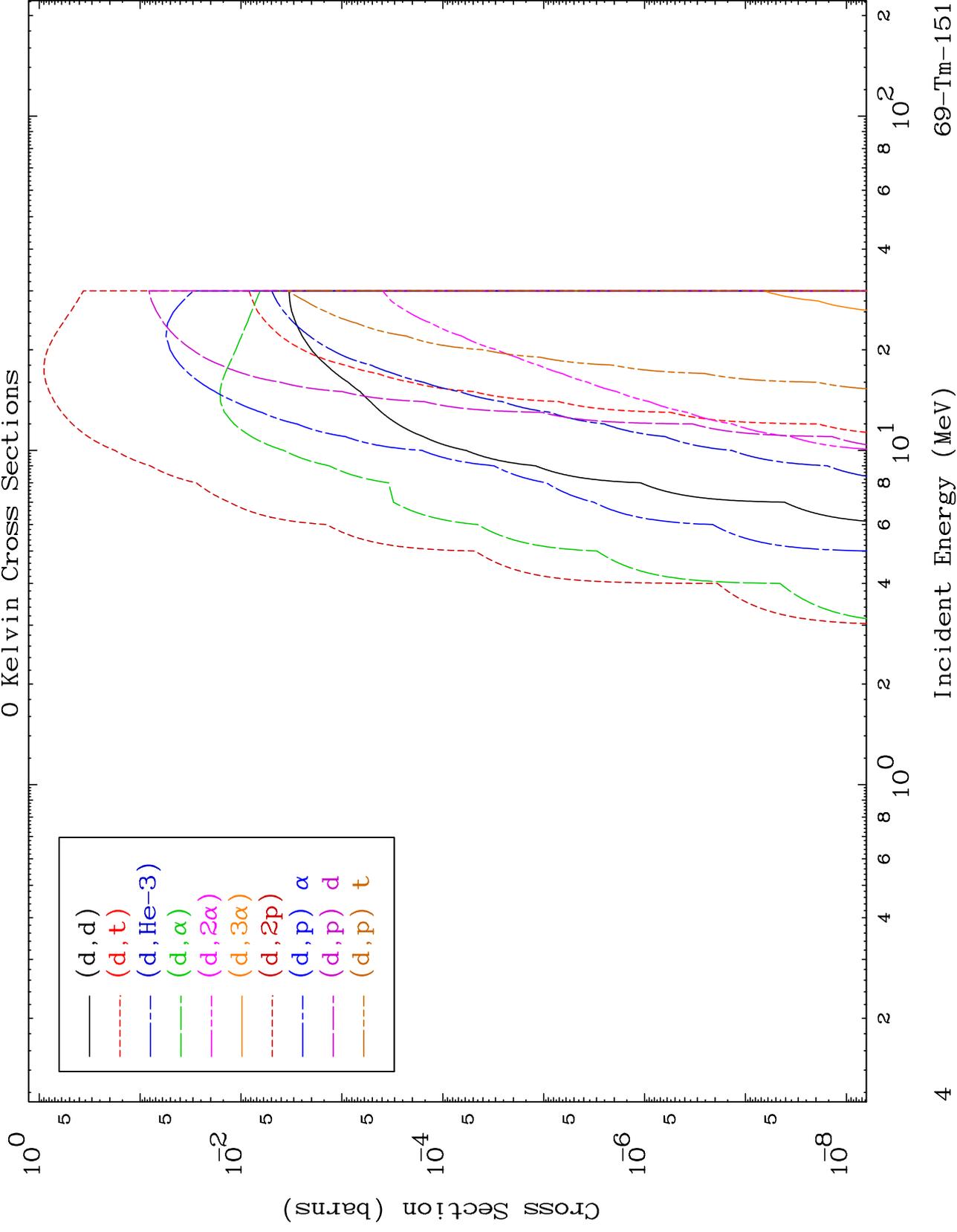




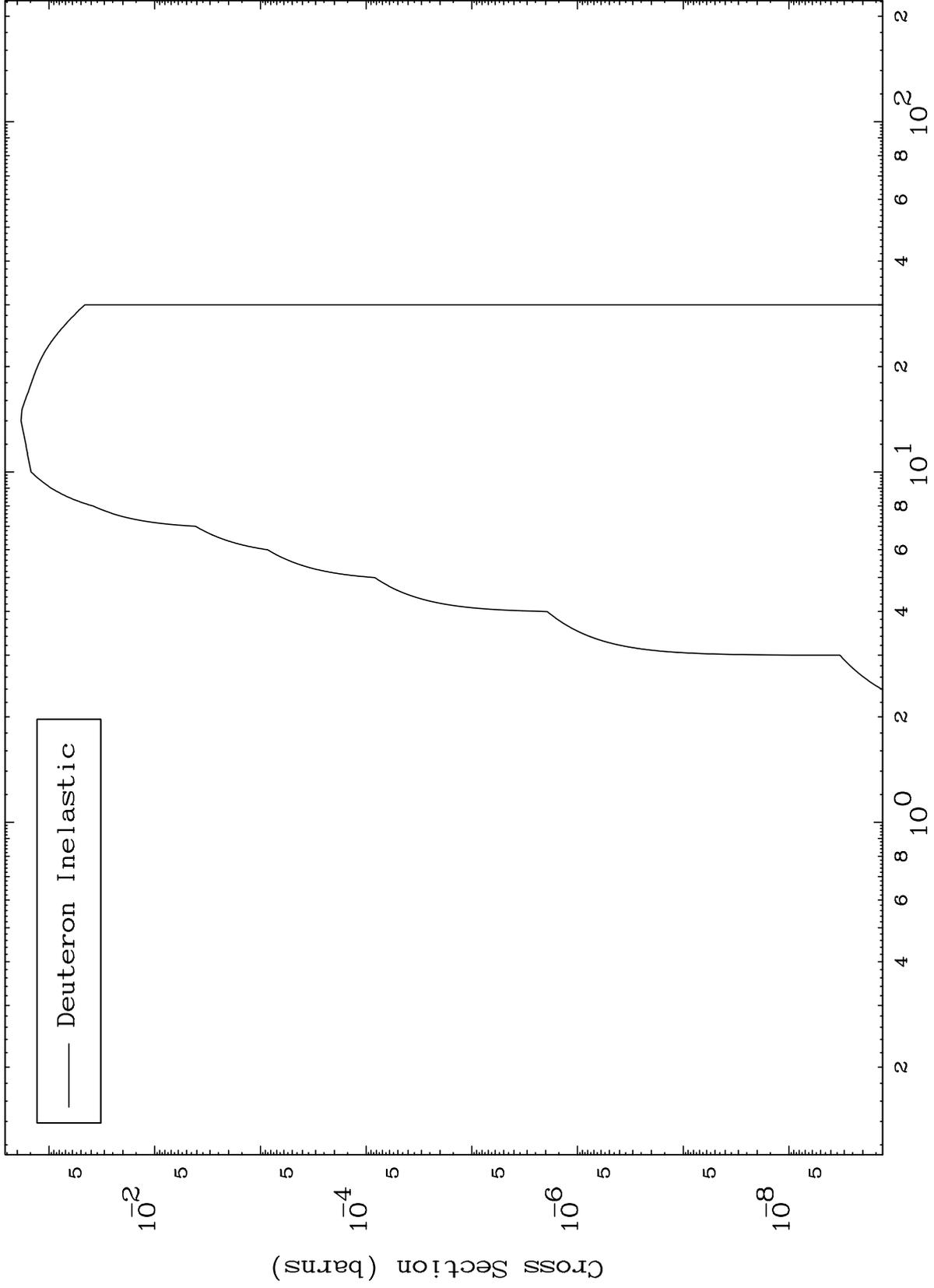
MAT 6871

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-151



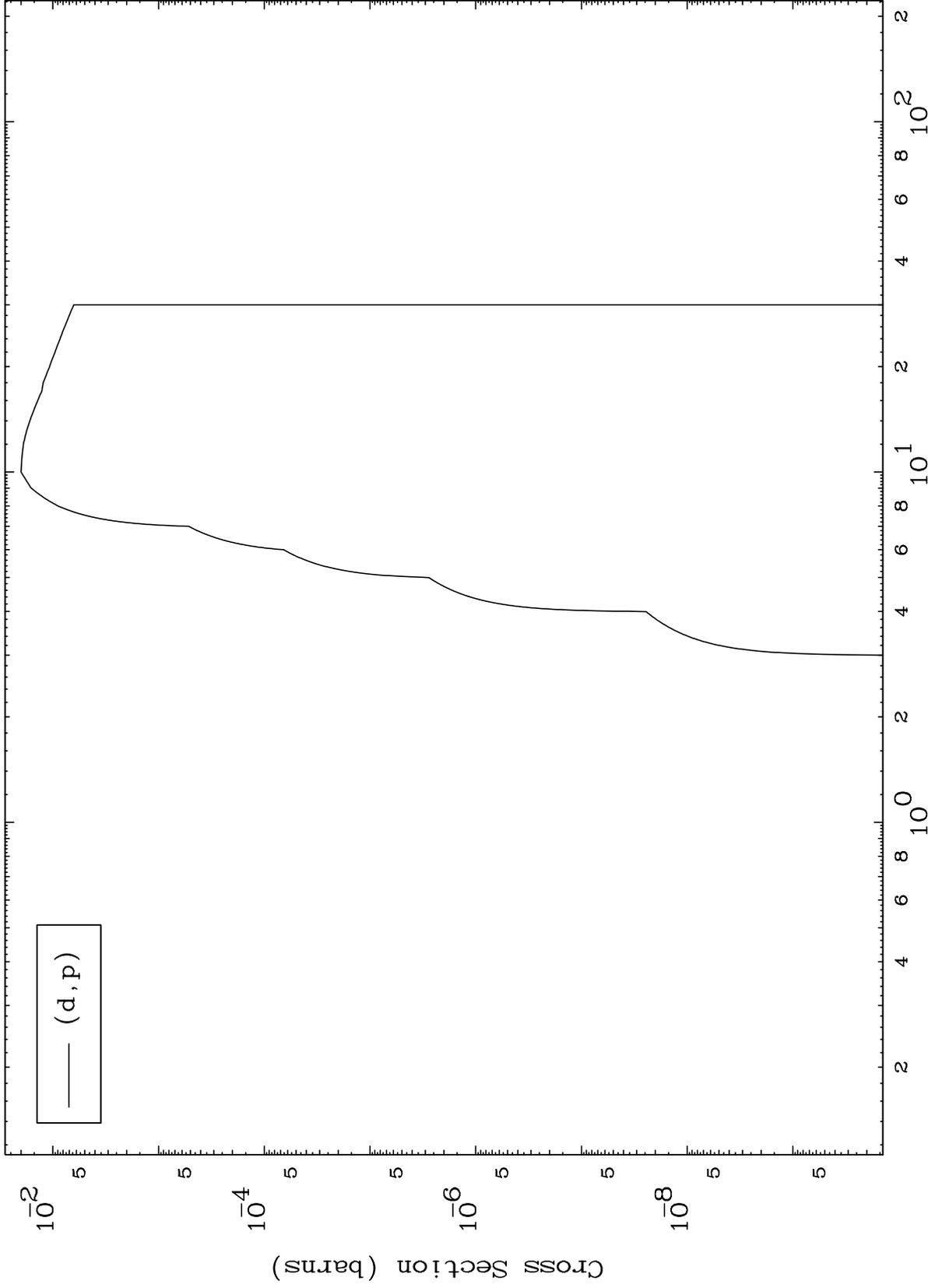
0 Kelvin Cross Sections



MAT 6871

69-Tm-151

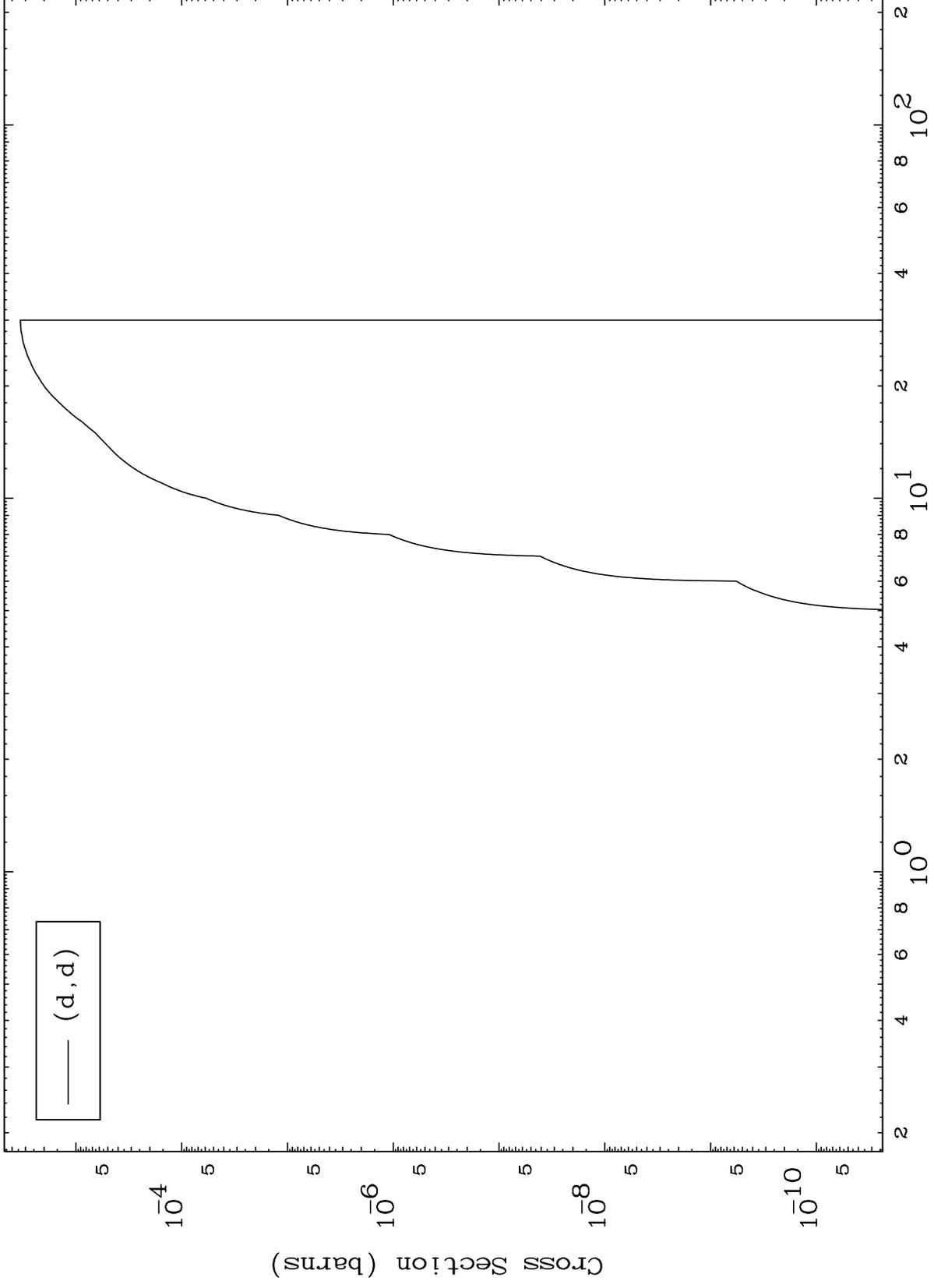
(d,p) Levels
0 Kelvin Cross Sections



MAT 6871

(d,d) Levels
0 Kelvin Cross Sections

69-Tm-151



7

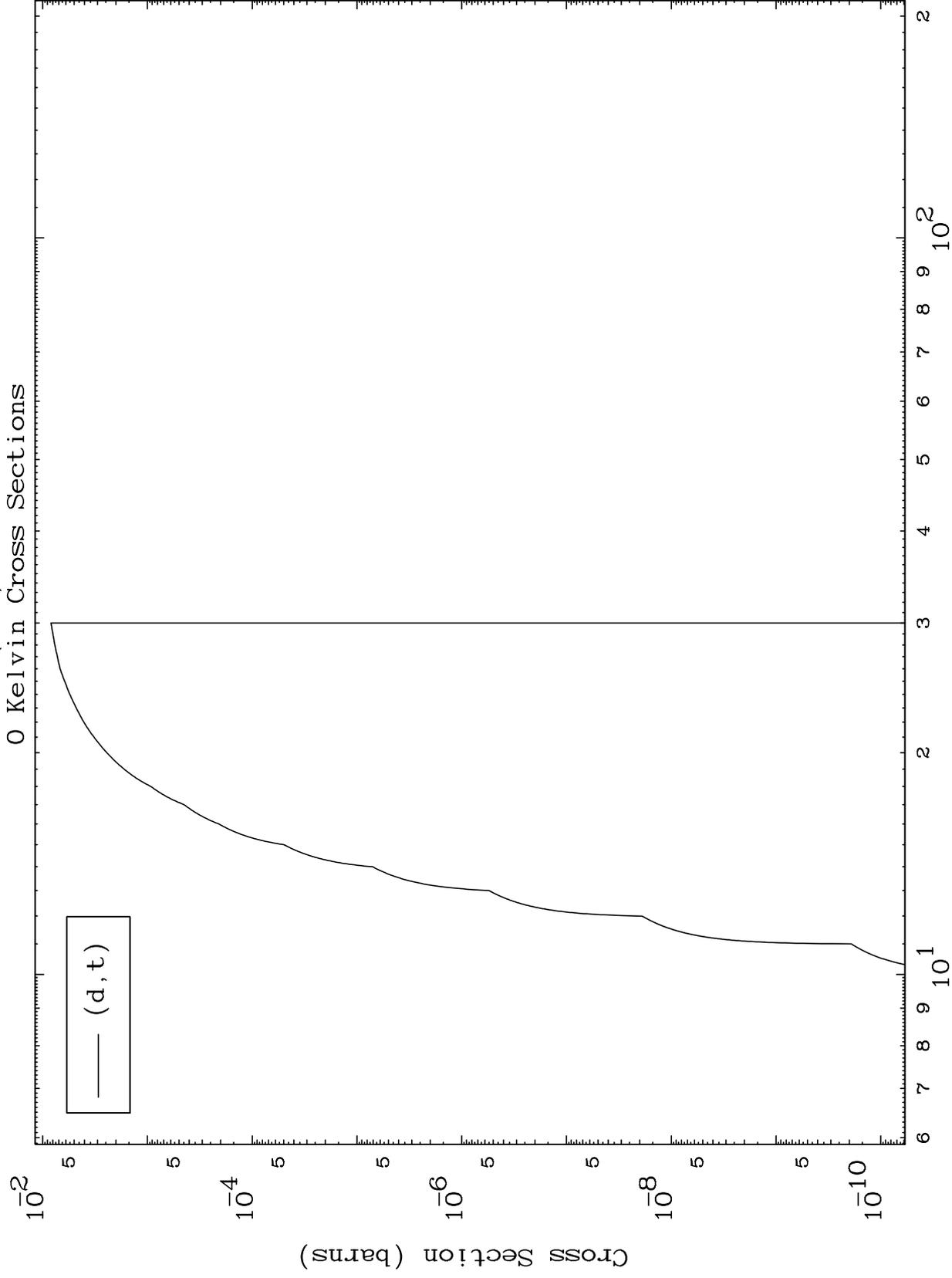
Incident Energy (MeV)

69-Tm-151

MAT 6871

(d,t) Levels

69-Tm-151



8

Incident Energy (MeV)

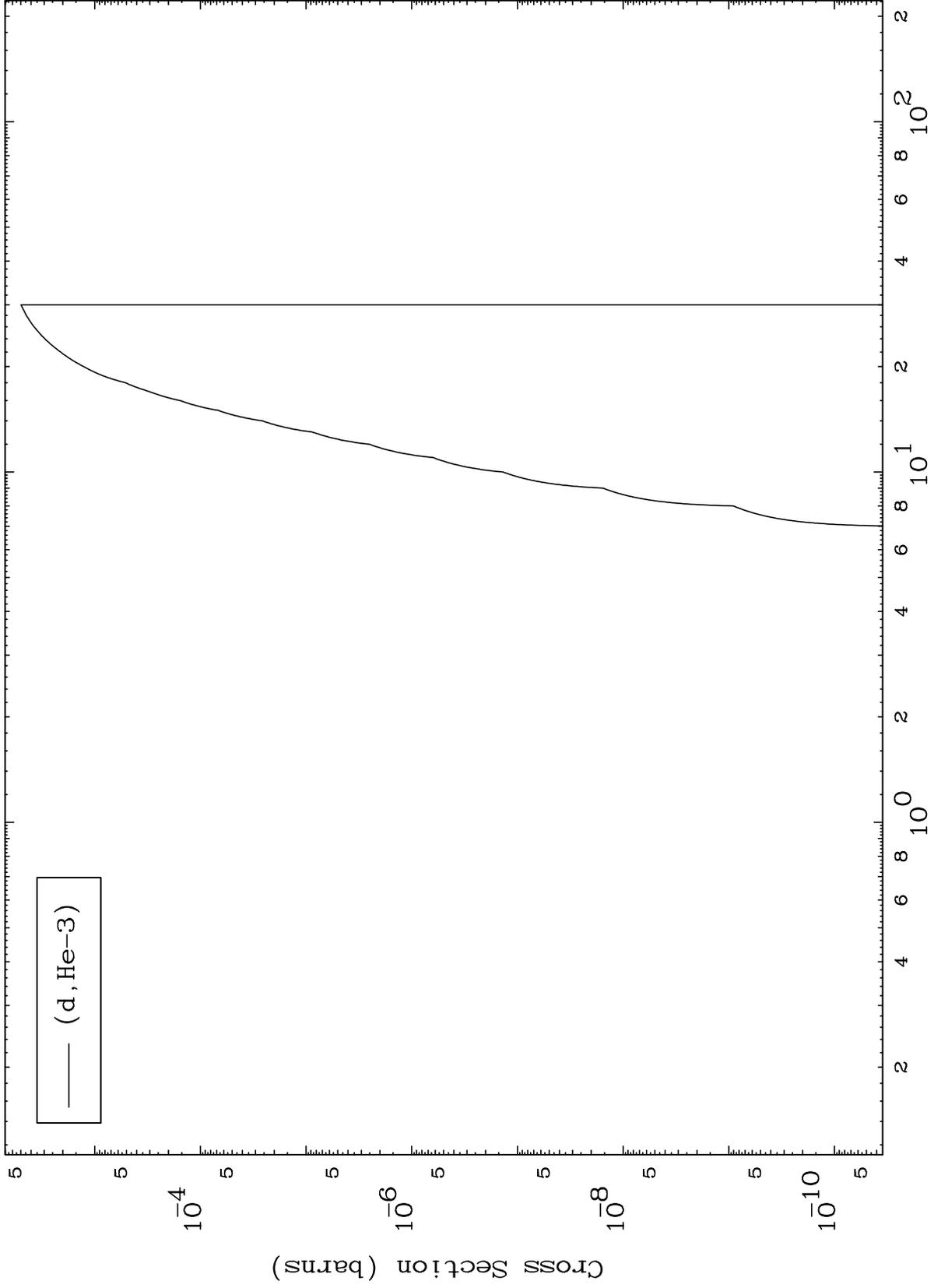
69-Tm-151

MAT 6871

(d,He3) Levels

69-Tm-151

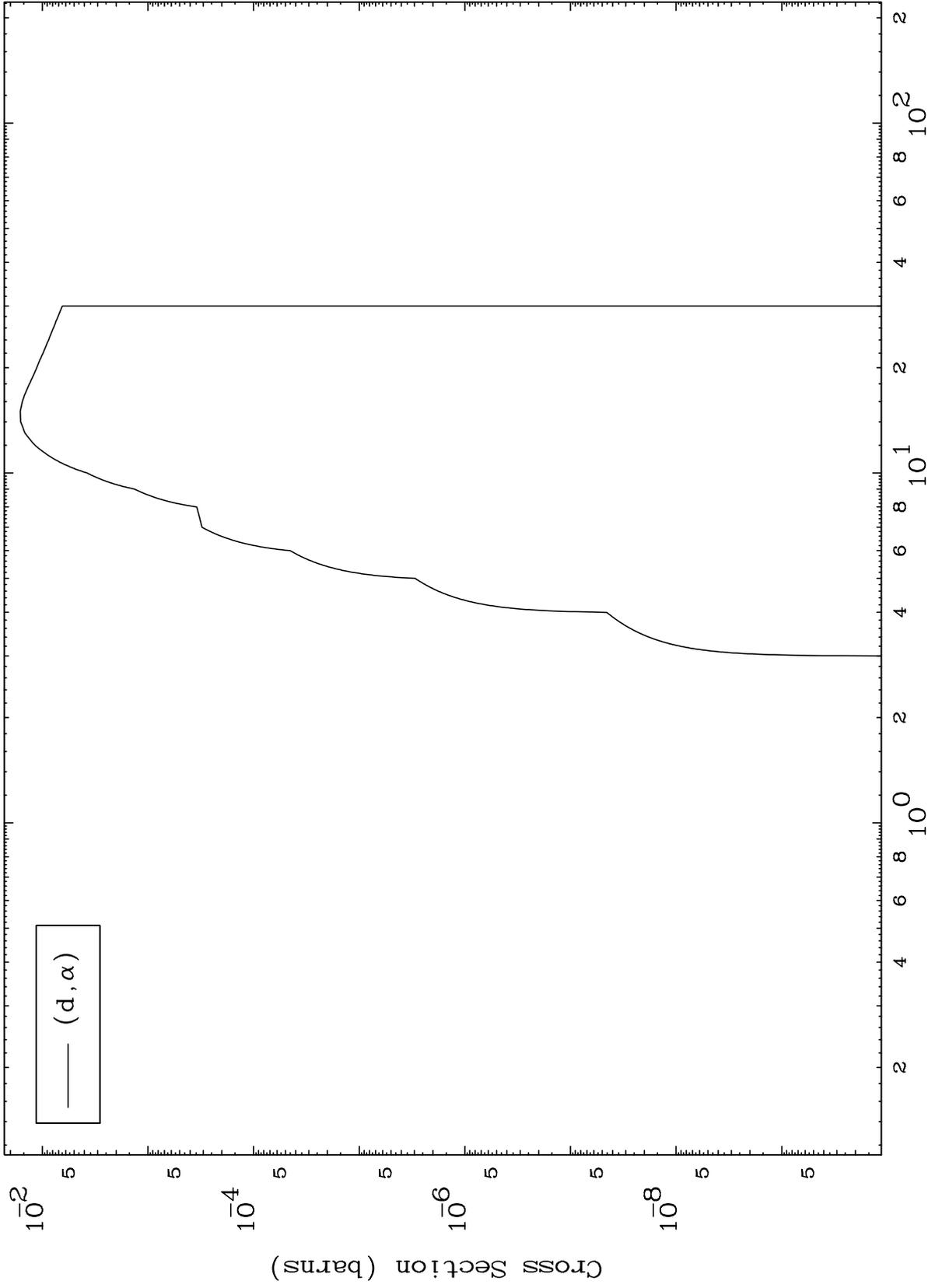
0 Kelvin Cross Sections



MAT 6871

69-Tm-151

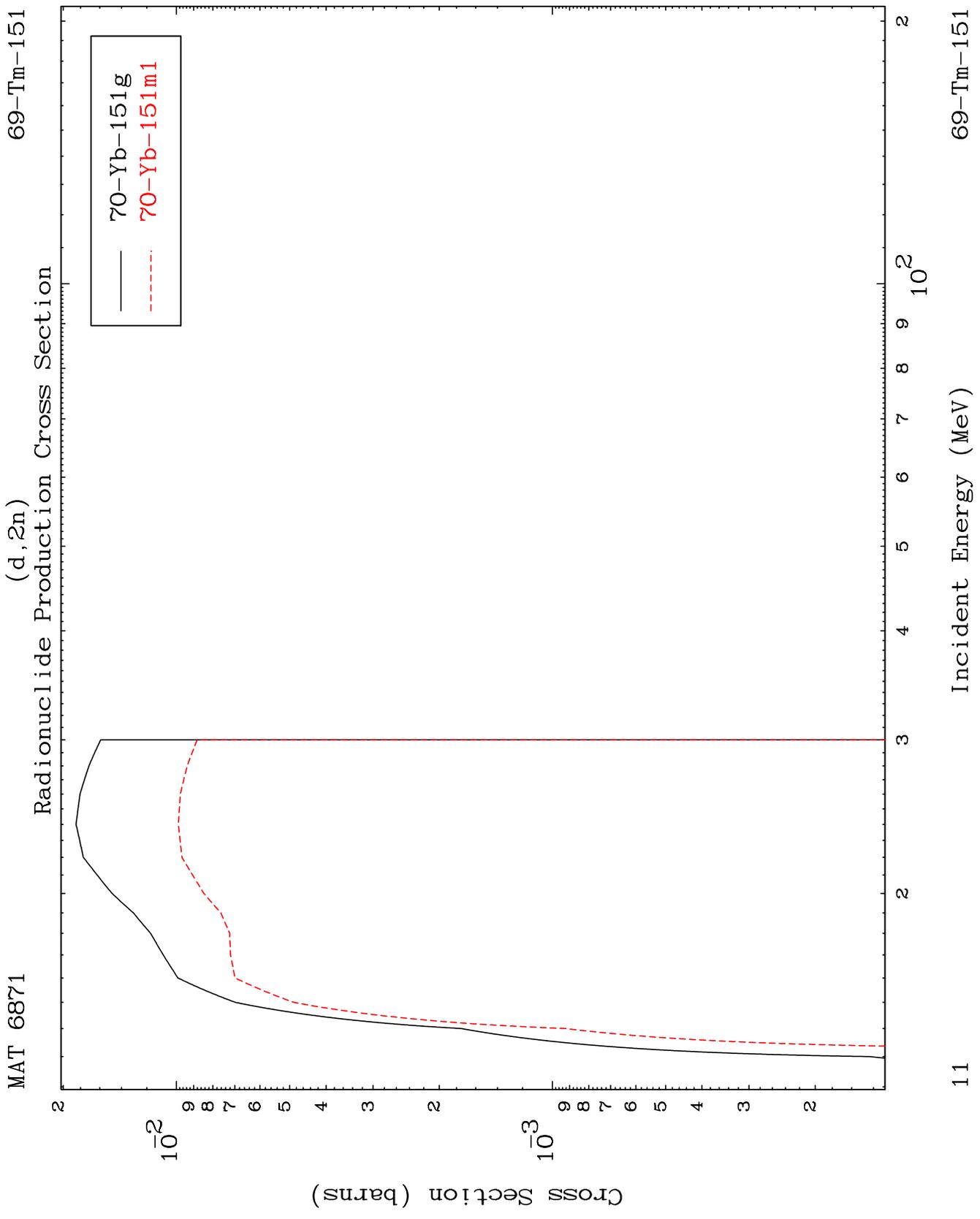
(d, α) Levels
0 Kelvin Cross Sections



69-Tm-151

Incident Energy (MeV)

10

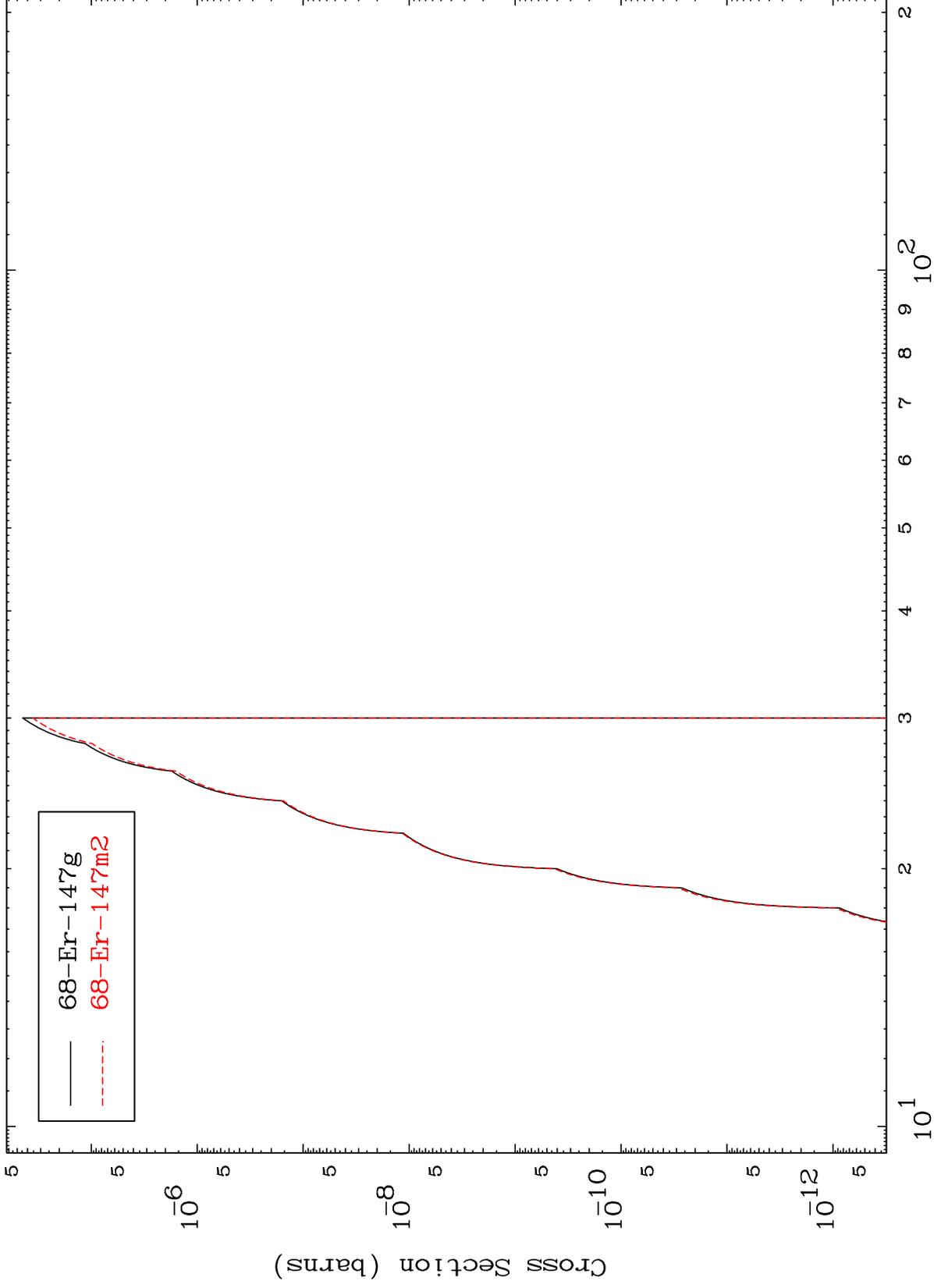


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(d,2n) α

69-Tm-151

Radionuclide Production Cross Section



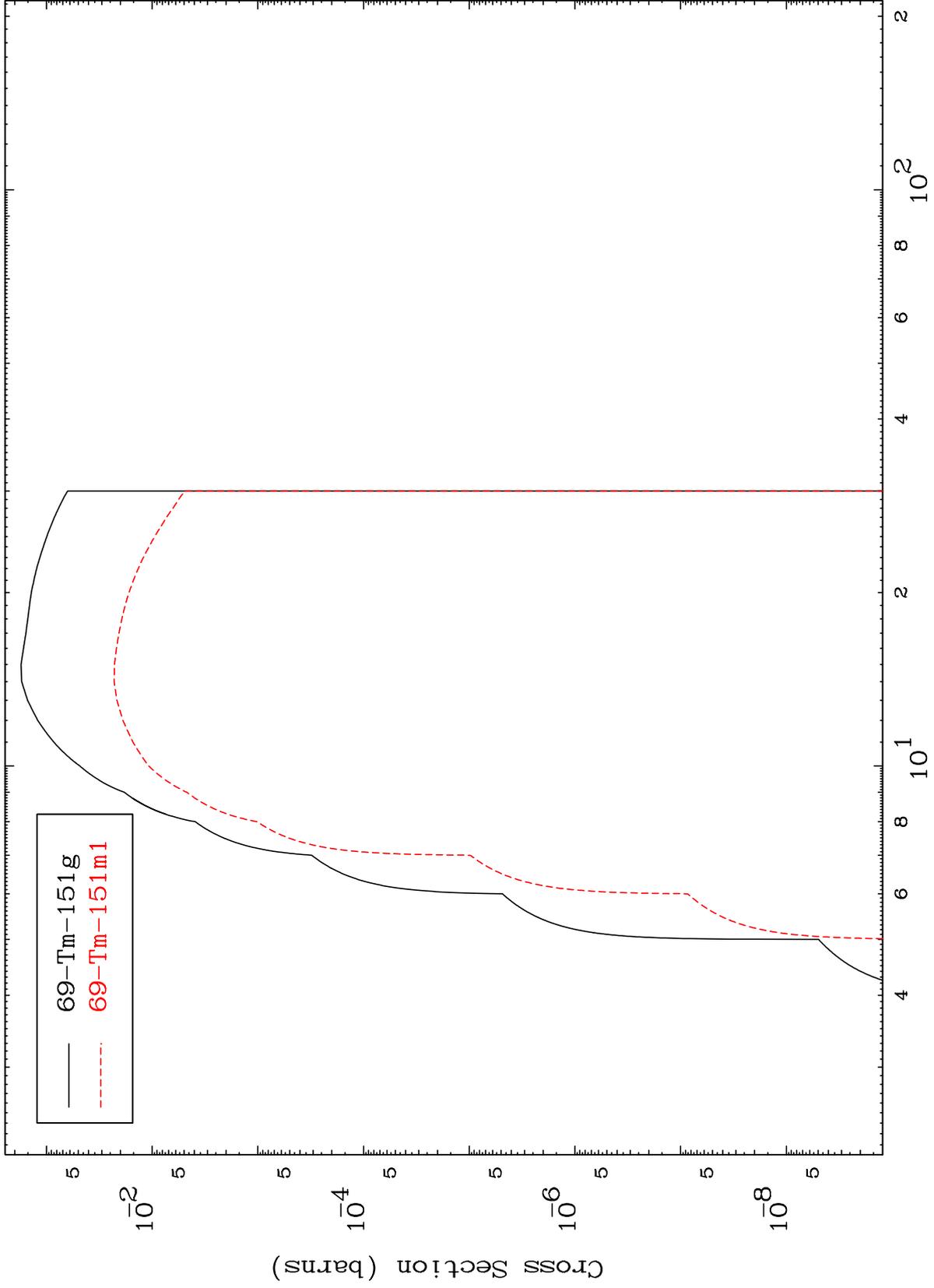
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(d,n') p
Radionuclide Production Cross Section



13

69-Tm-151

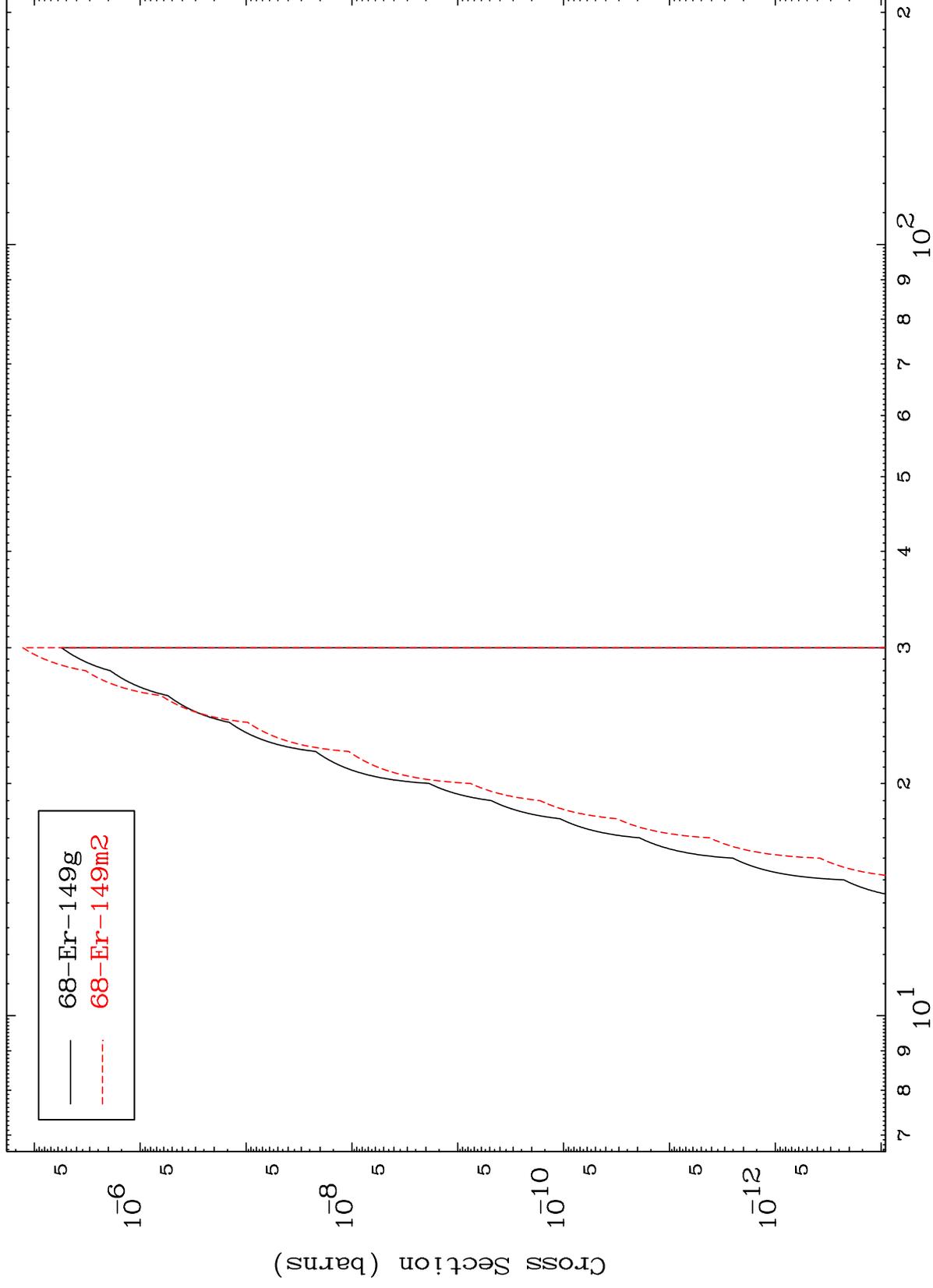
Incident Energy (MeV)

MAT 6871

(d,n') He-3

69-Tm-151

Radionuclide Production Cross Section



14

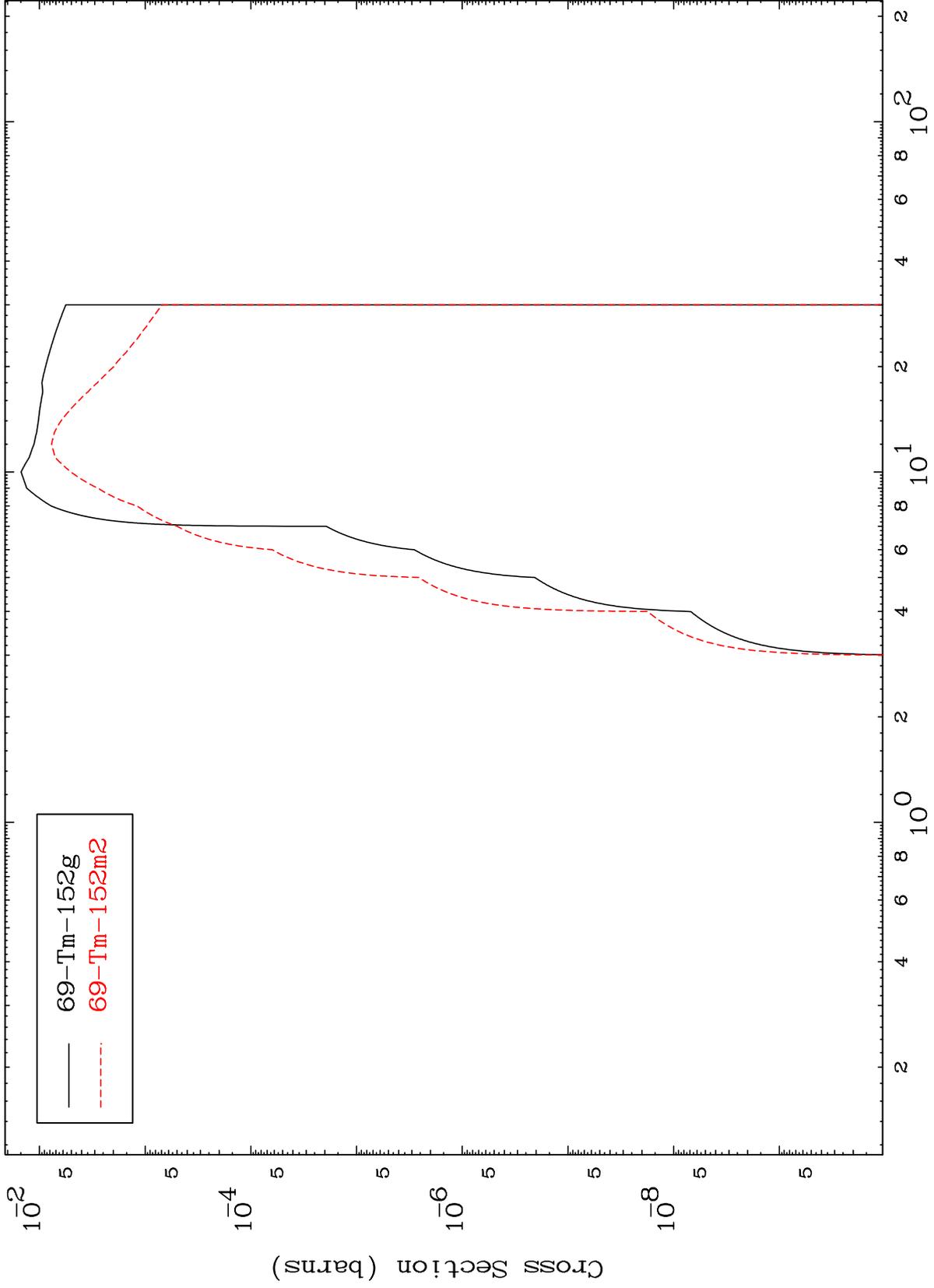
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(d,p)
Radionuclide Production Cross Section



15

69-Tm-151

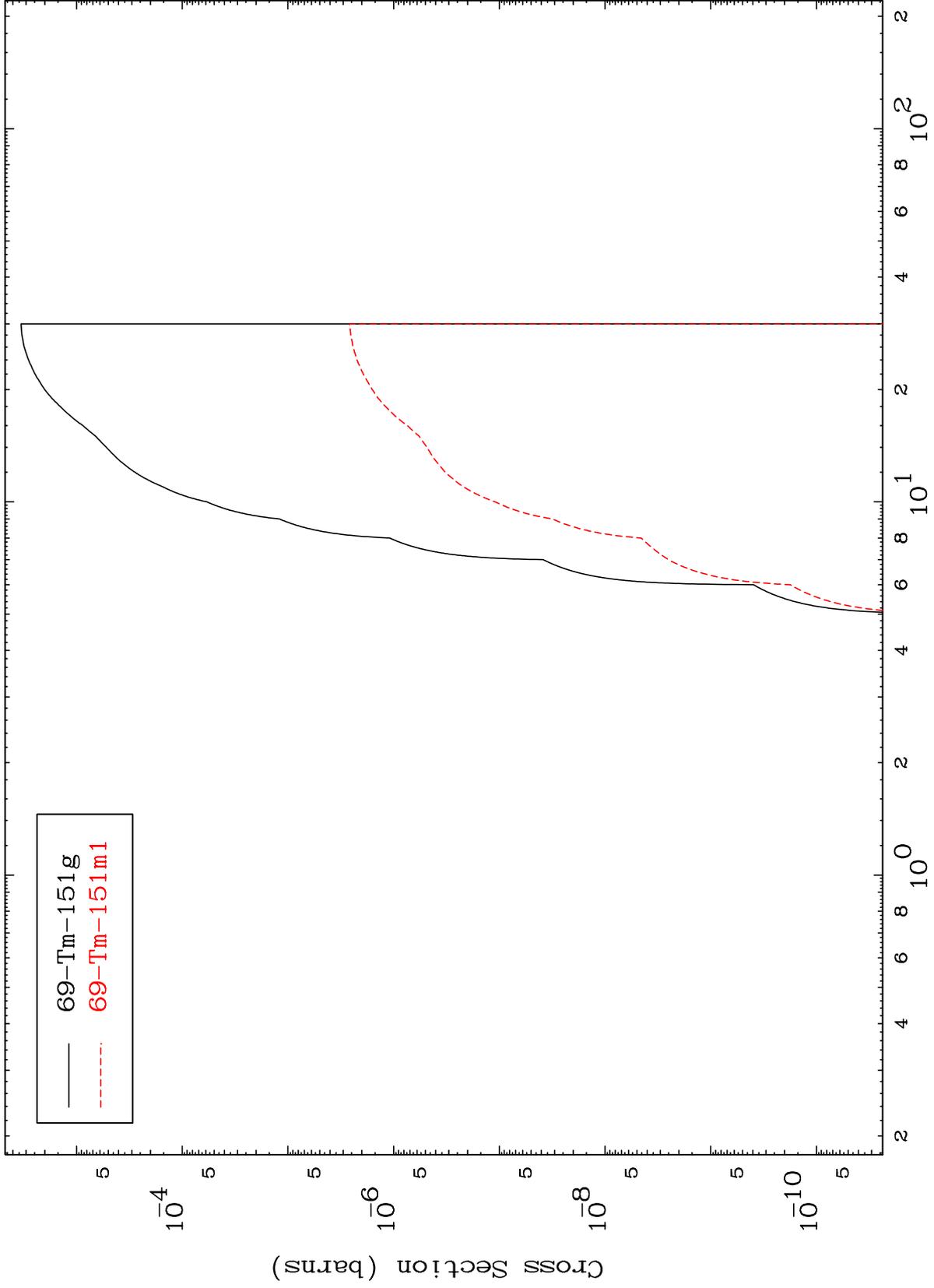
Incident Energy (MeV)

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(d,d)

69-Tm-151

Radionuclide Production Cross Section



16

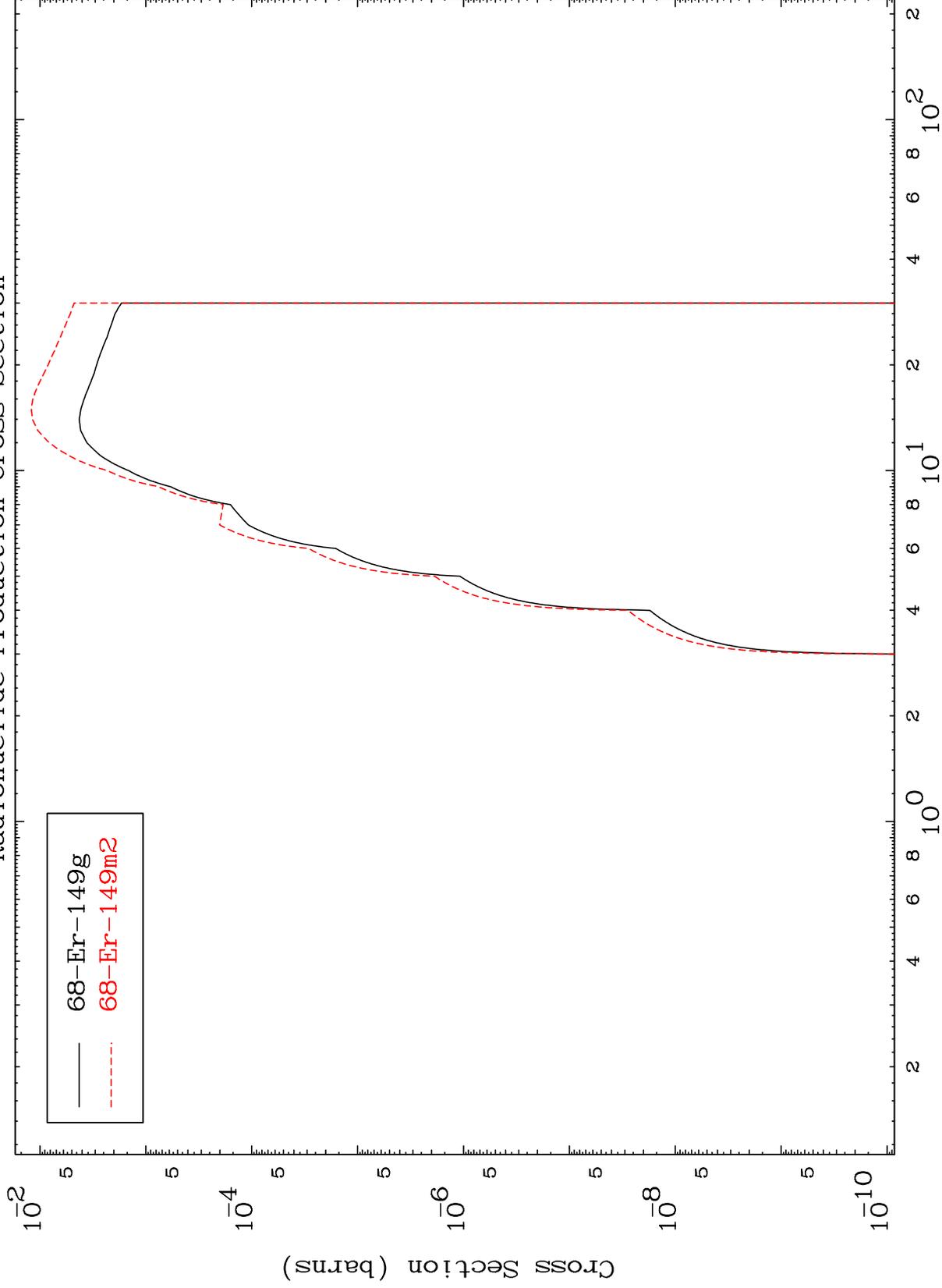
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

Radionuclide Production Cross Section
(d, α)



17

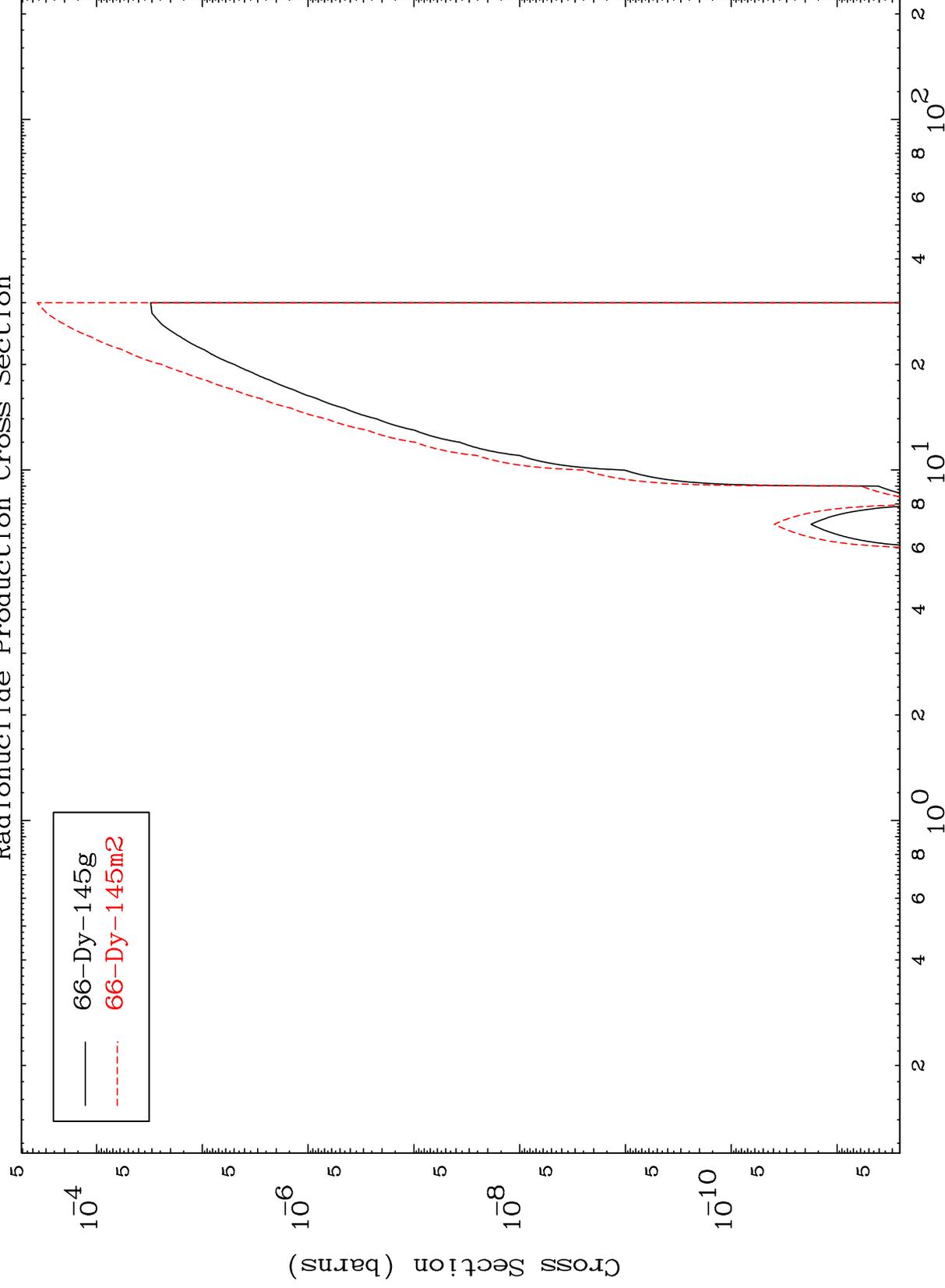
69-Tm-151

Incident Energy (MeV)

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69-Tm-151

Radionuclide Production Cross Section
(d,2 α)



18

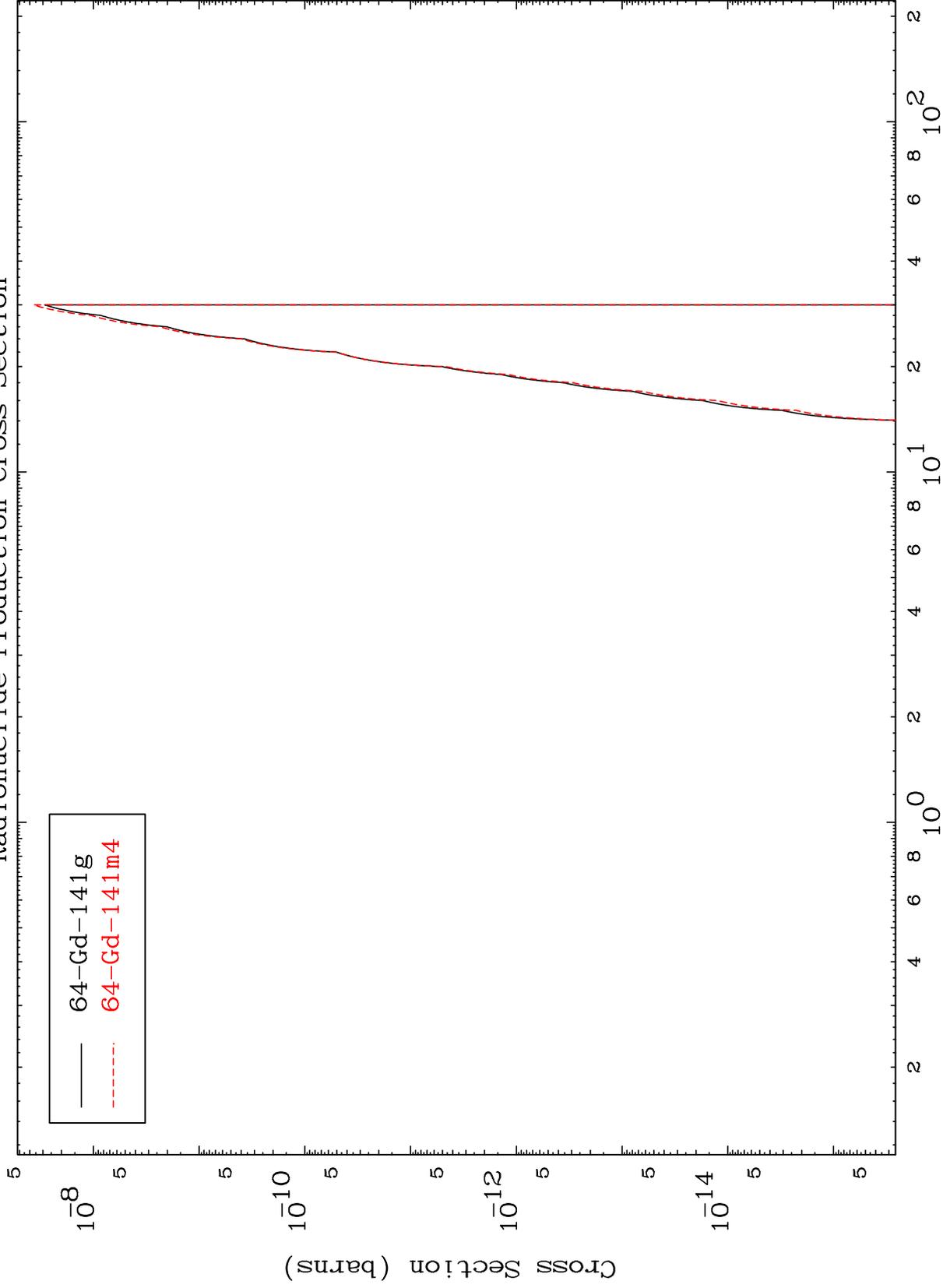
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(d,3α)
Radionuclide Production Cross Section



19

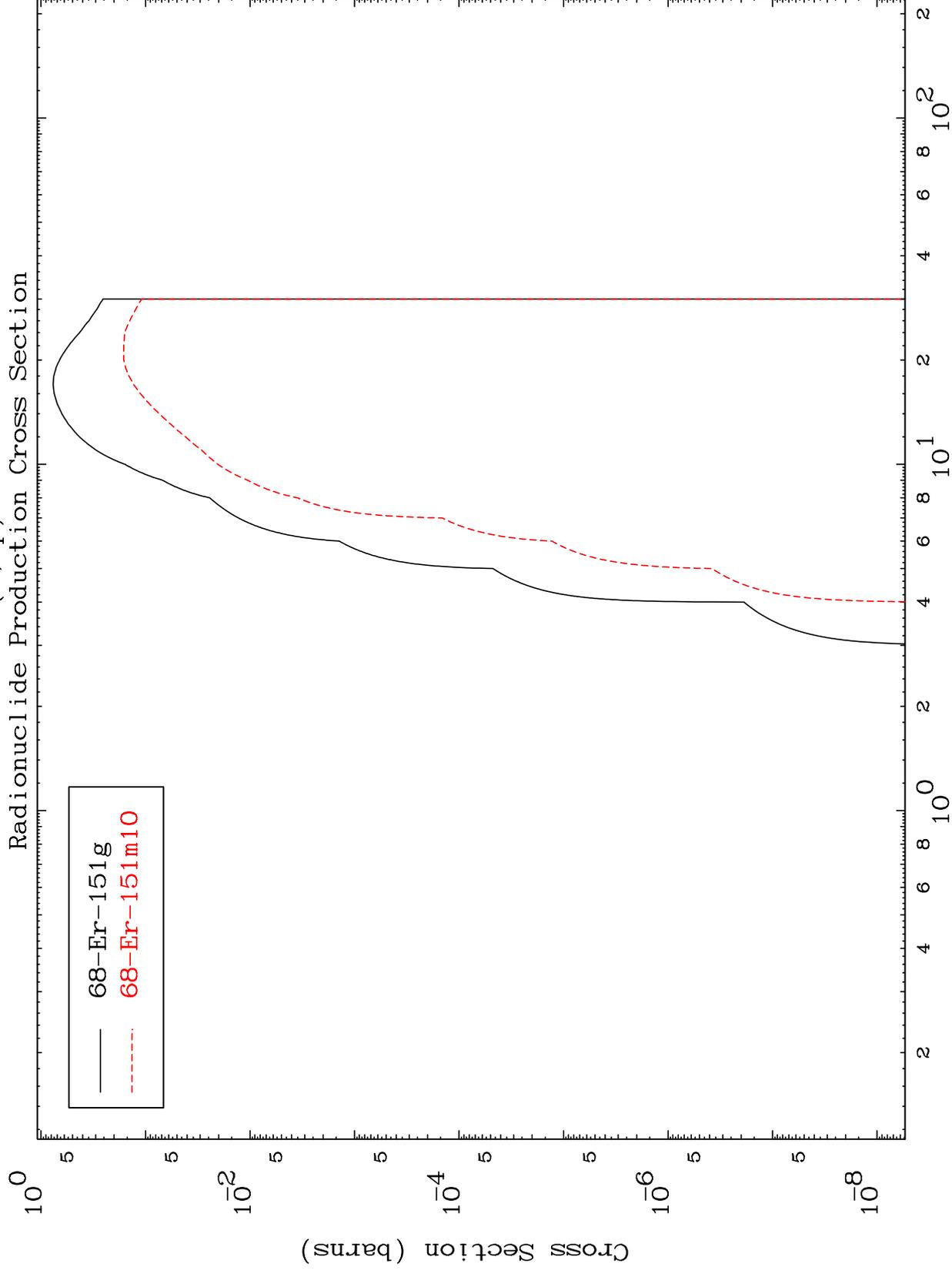
69-Tm-151

Incident Energy (MeV)

MAT 6871

69-Tm-151

Radionuclide Production Cross Section
(d,2p)



20

Incident Energy (MeV)

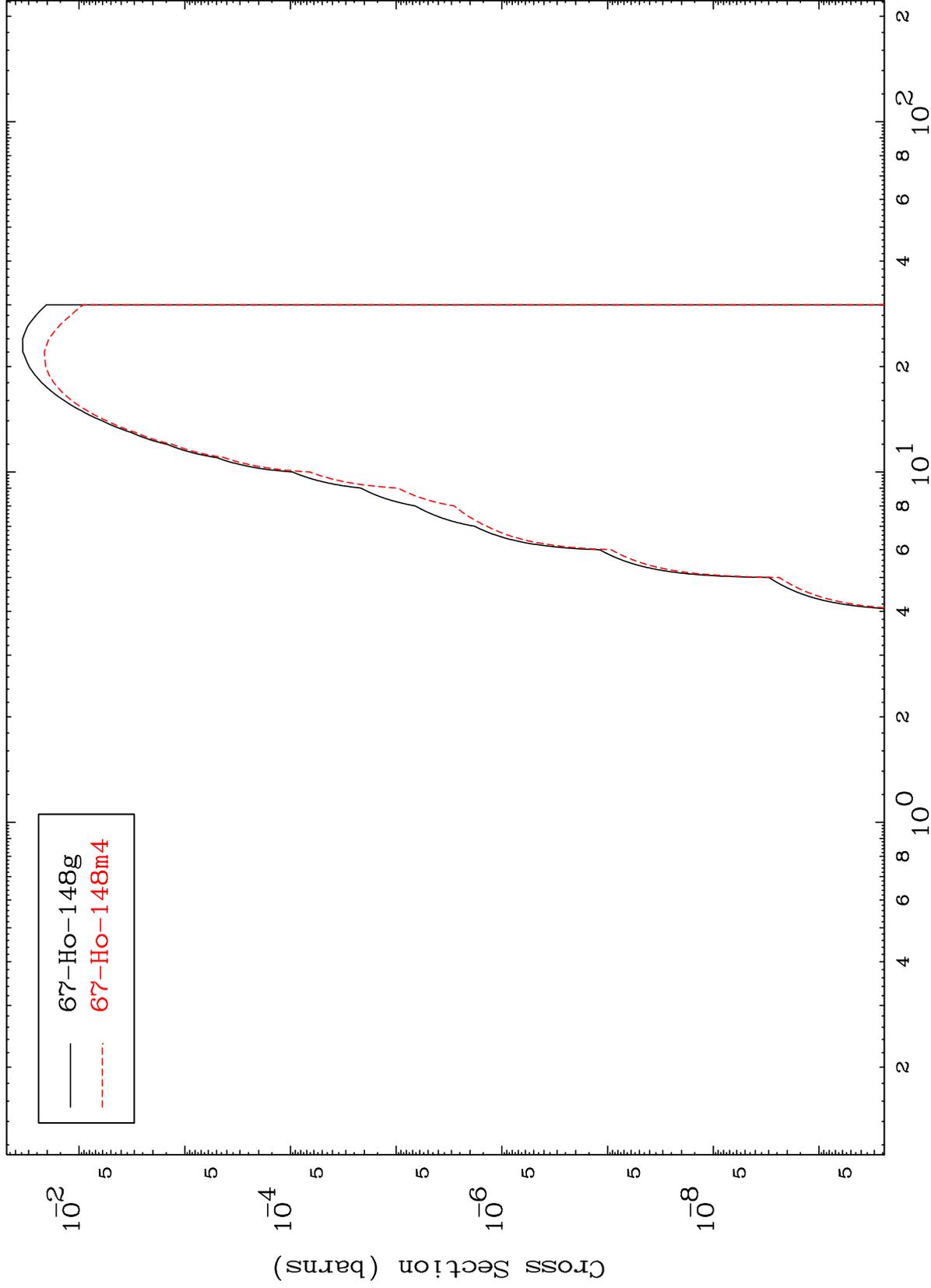
69-Tm-151

MAT 6871

(d,p) α

69-Tm-151

Radionuclide Production Cross Section

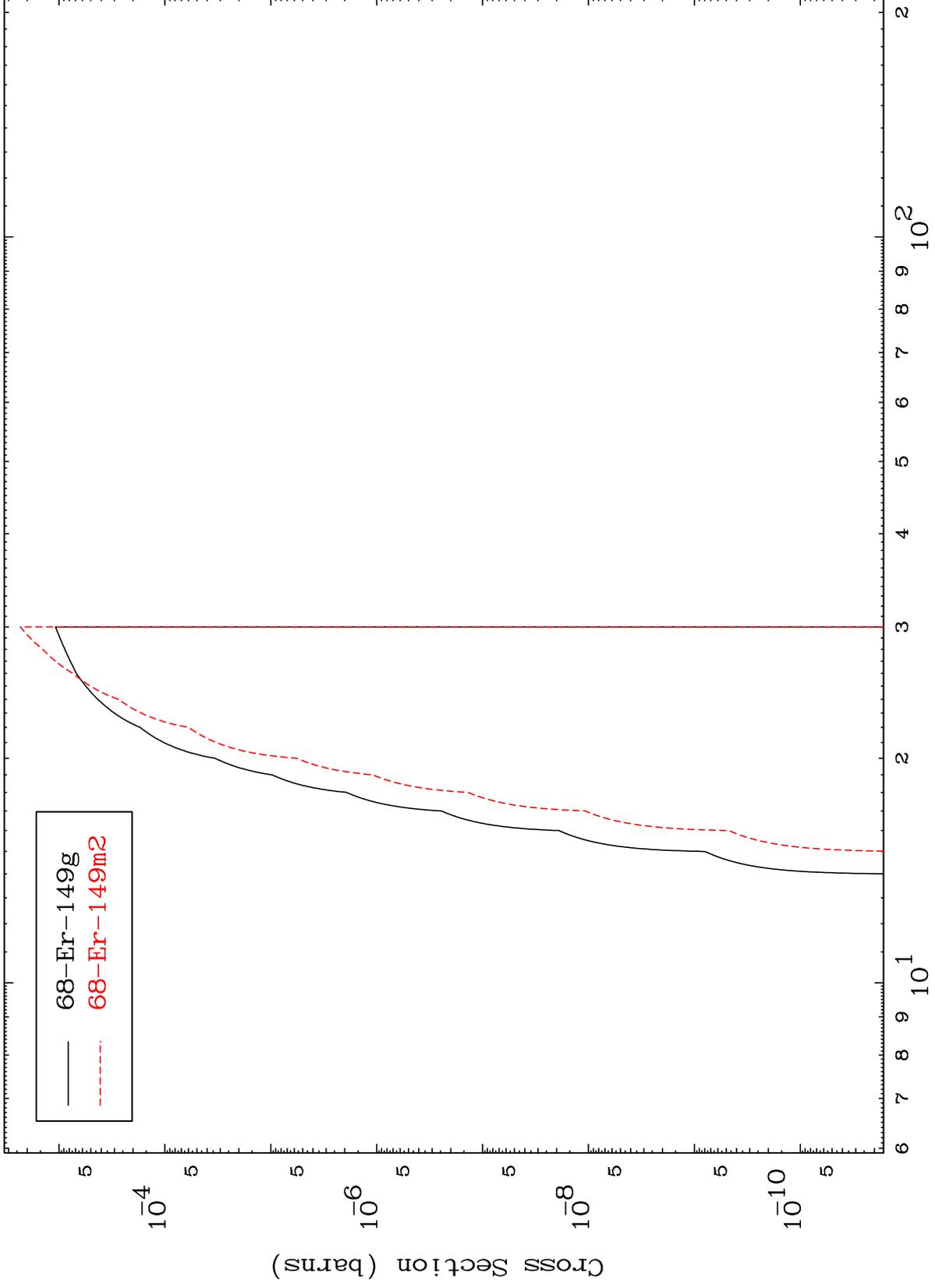


MAT 6871

(d,p) t

69-Tm-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

69-Tm-151