

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

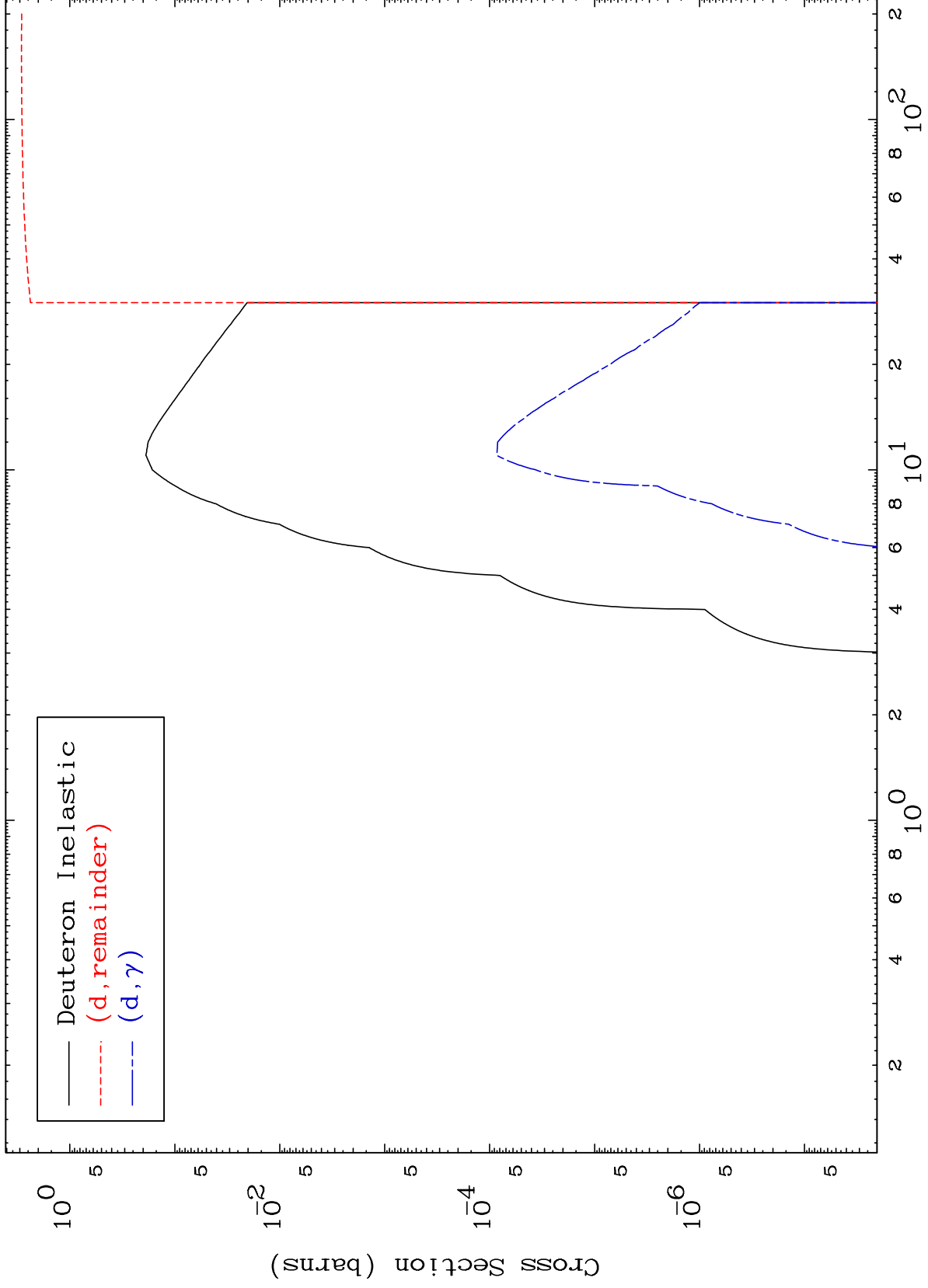
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

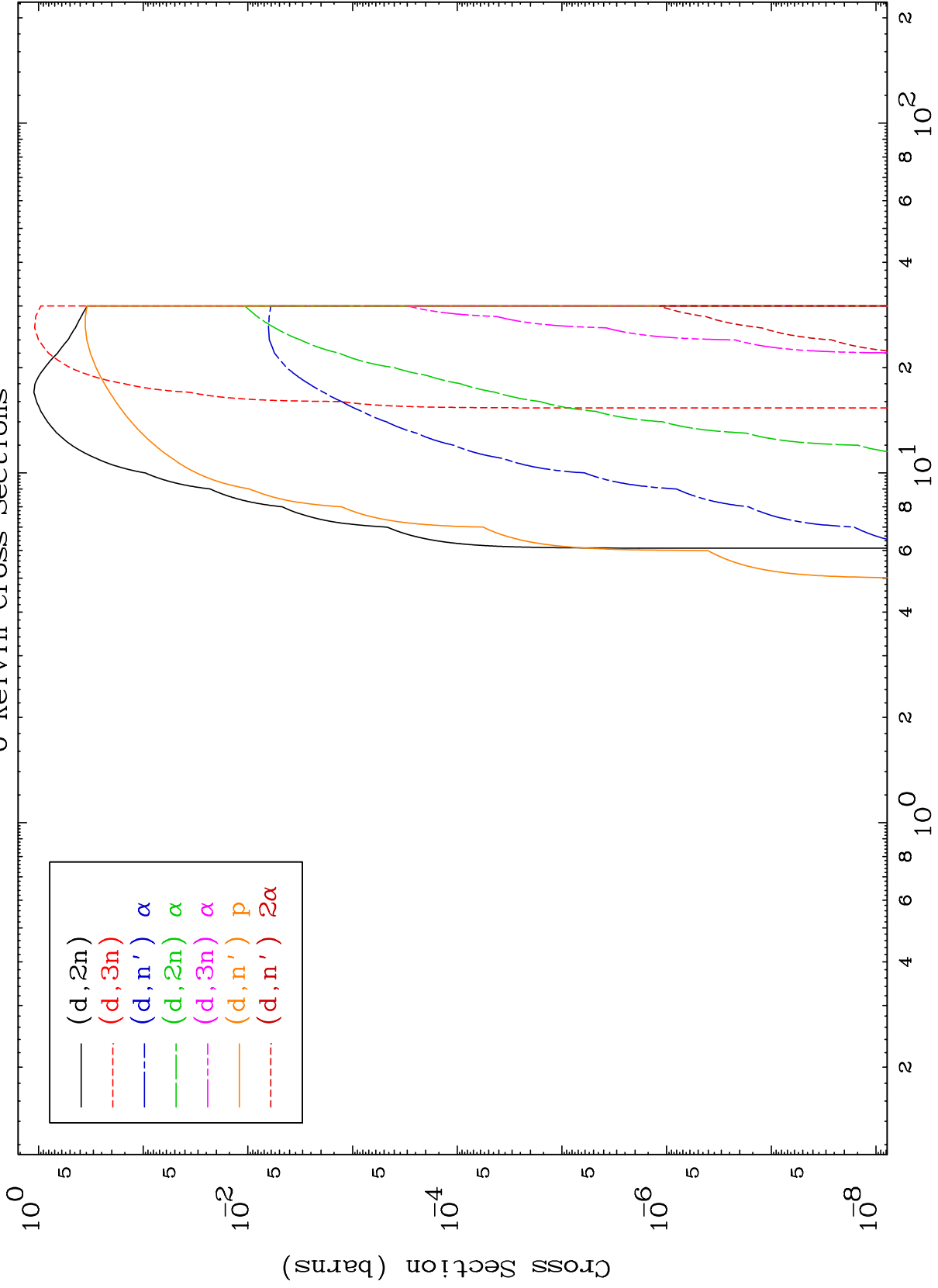
Tele: 925-443-1911

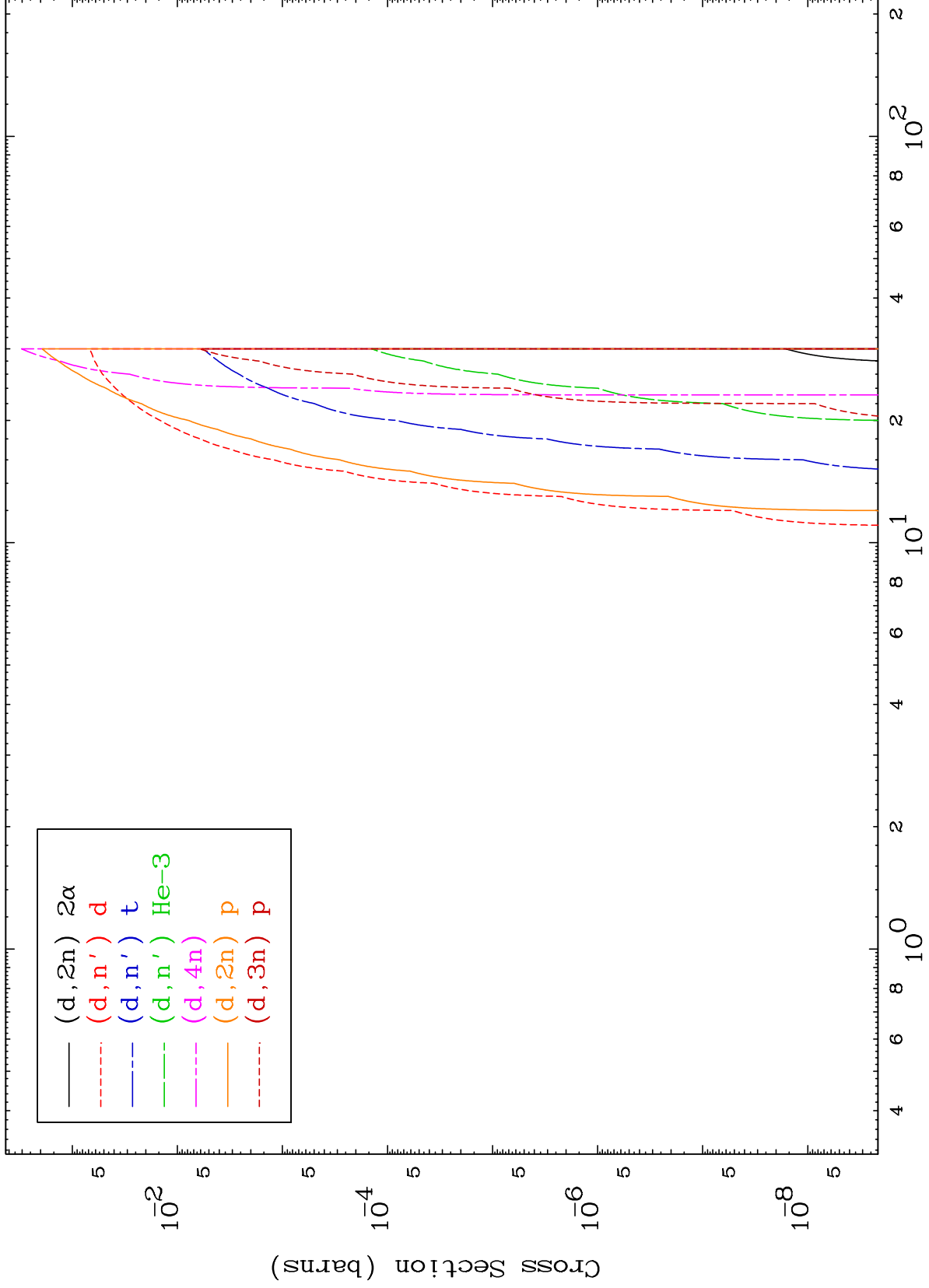
E.Mail: redcullen1@comcast.net

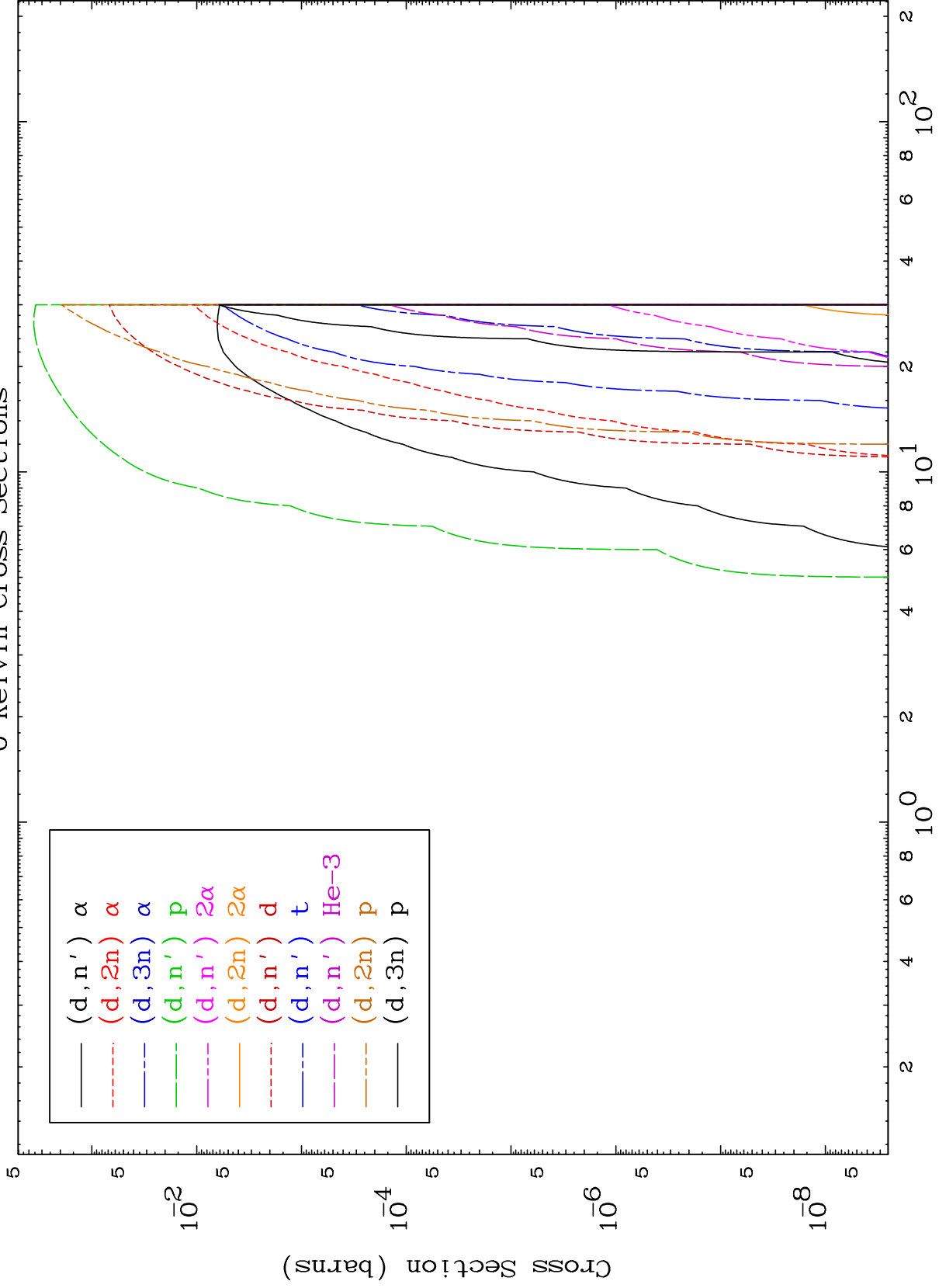
Web: redcullen1.net/HOMEPAGE.NEW

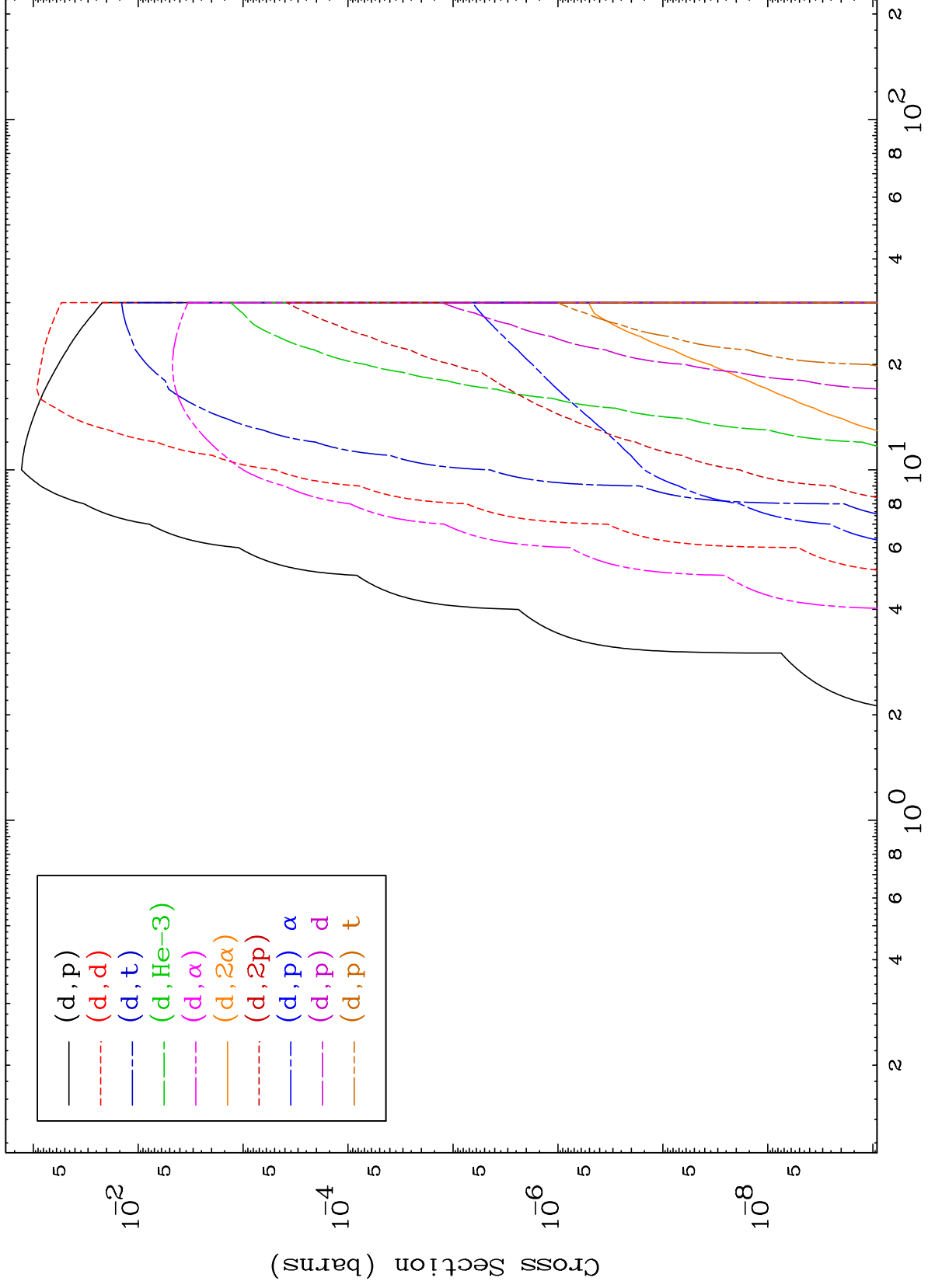
Press Mouse Button to Start



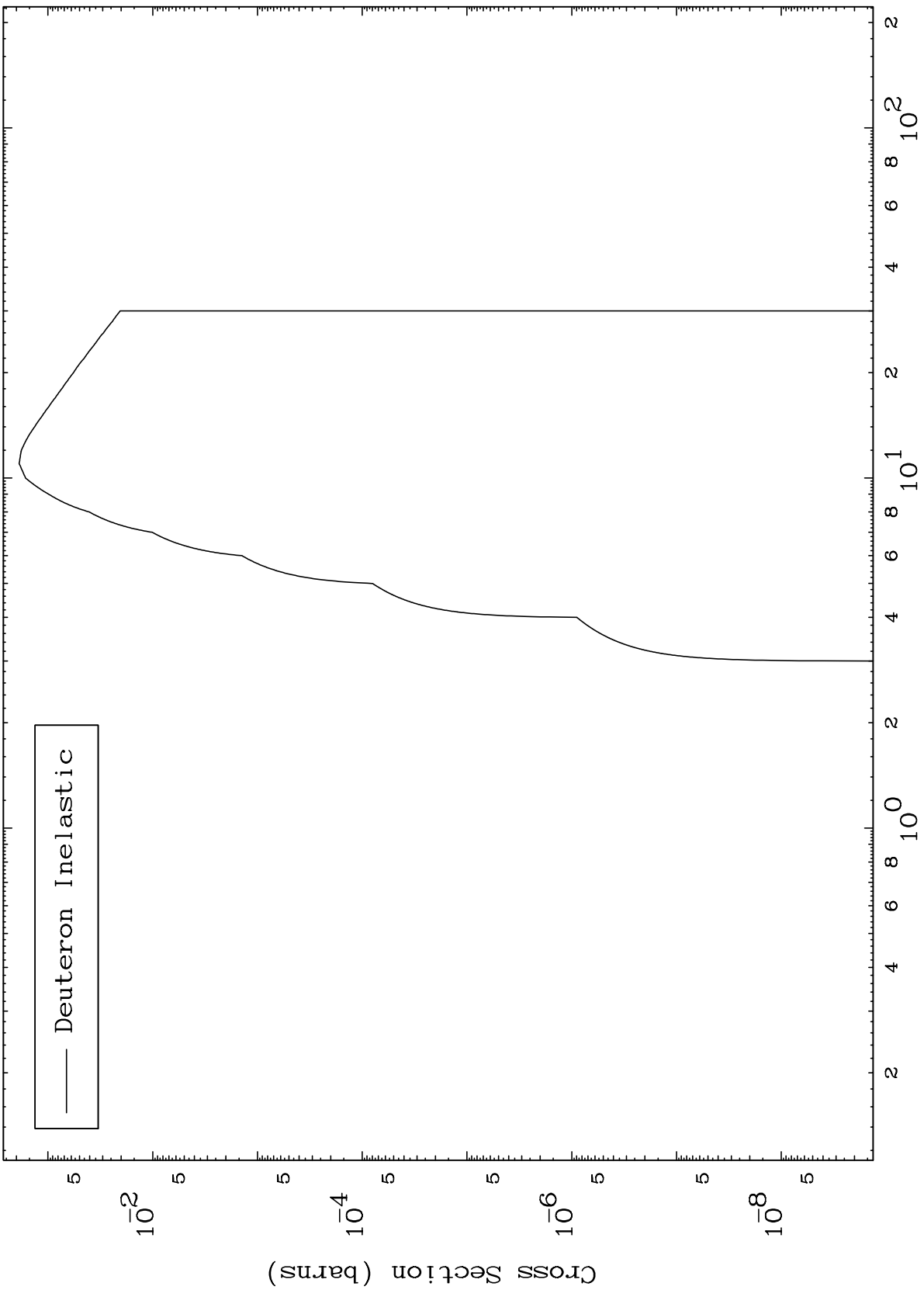








0 Kelvin Cross Sections

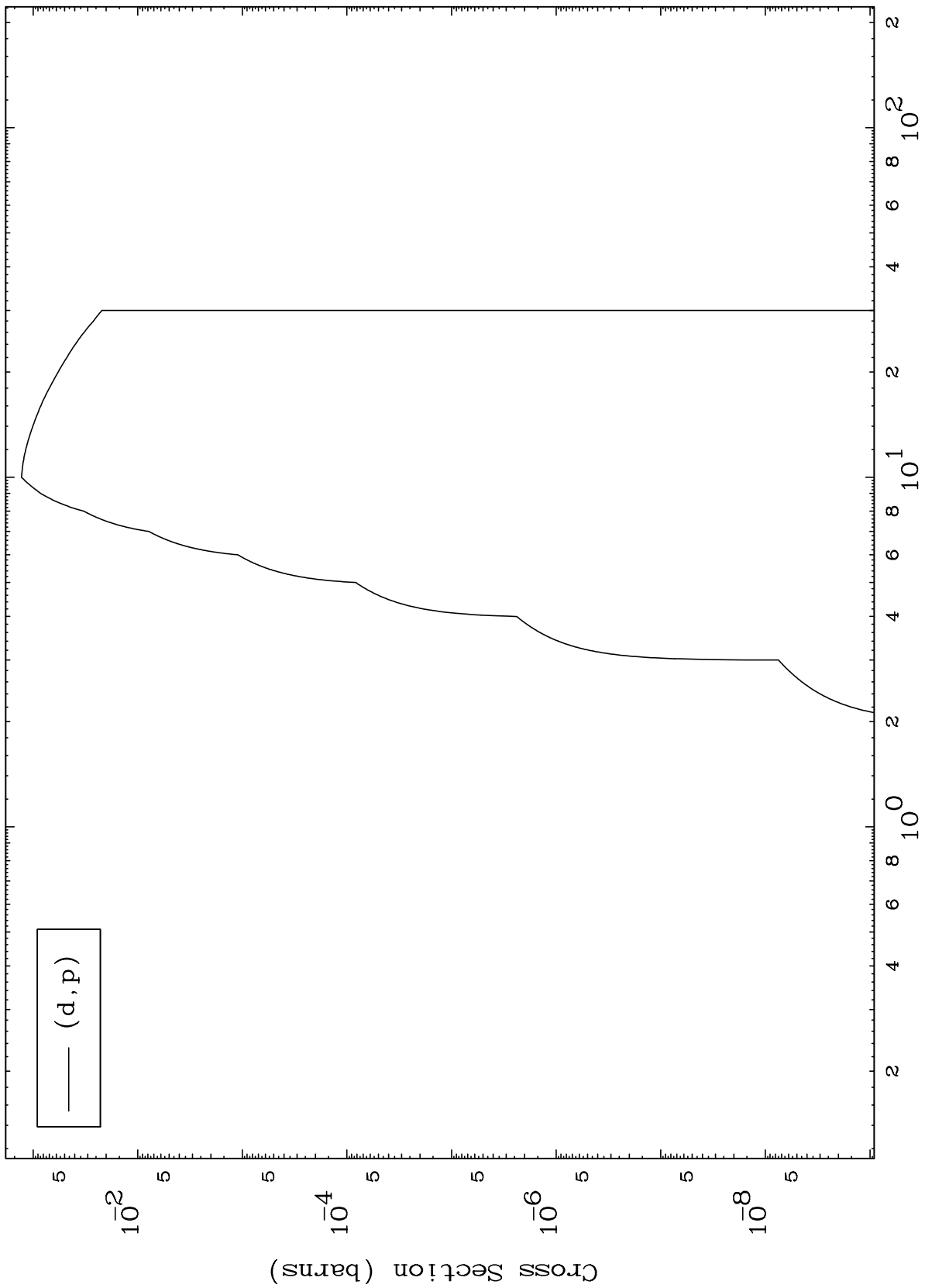


MAT 7222

(d,p) Levels

72-Hf-173

0 Kelvin Cross Sections

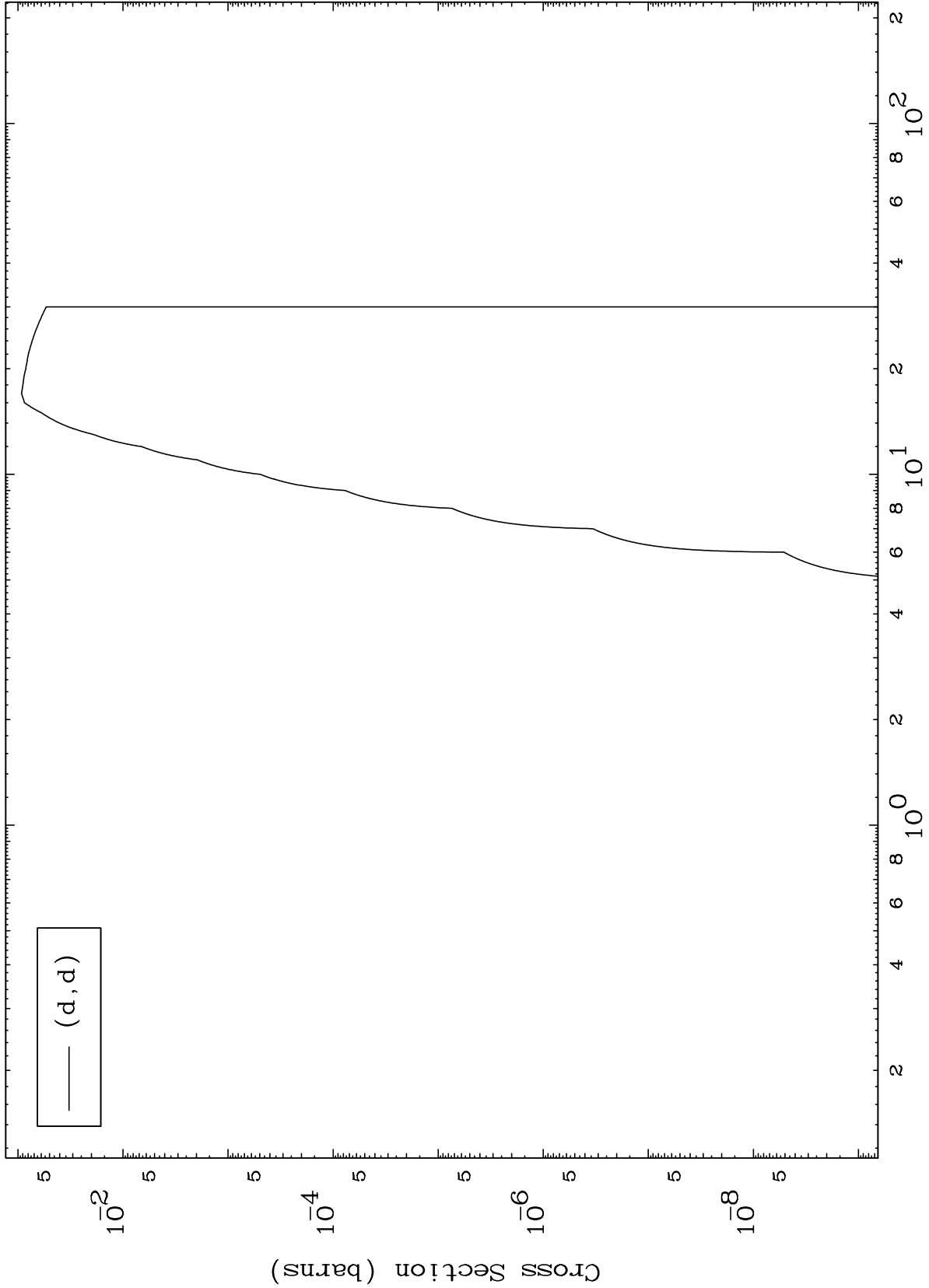


MAT 7222

(d,d) Levels

72-Hf-173

0 Kelvin Cross Sections

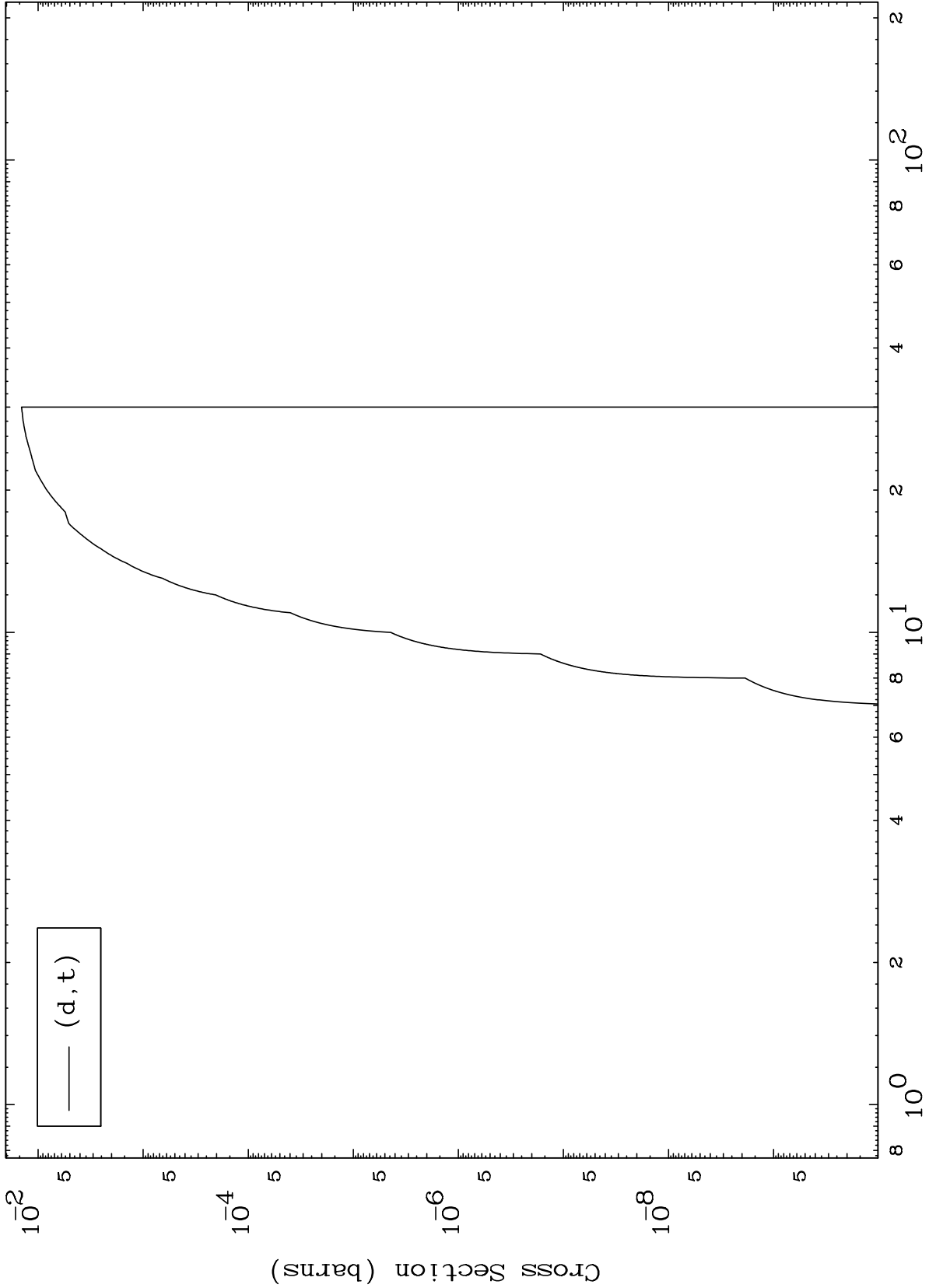


MAT 7222

(d,t) Levels

72-Hf-173

0 Kelvin Cross Sections



9

Incident Energy (MeV)

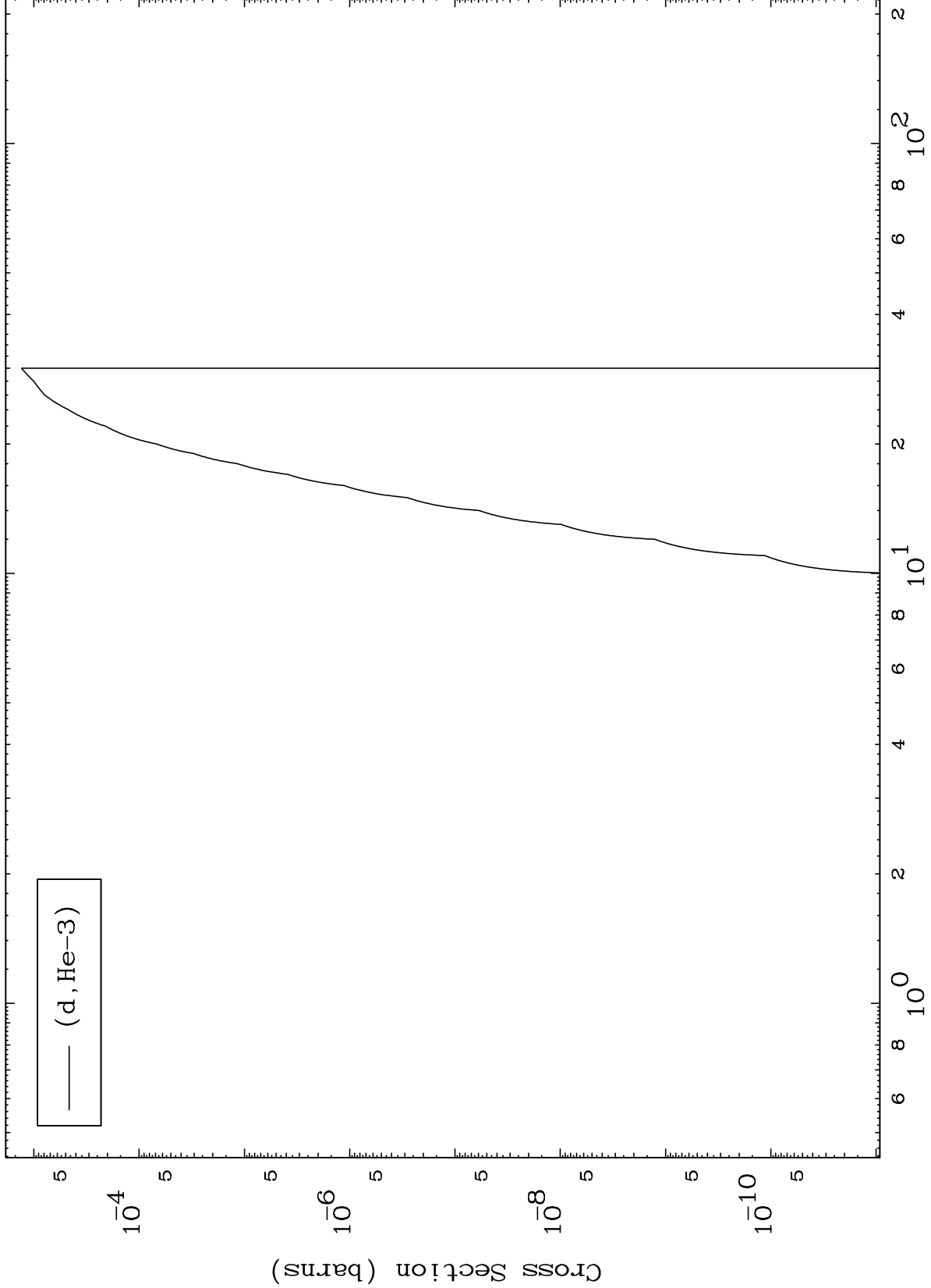
72-Hf-173

MAT 7222

(d,He3) Levels

72-Hf-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

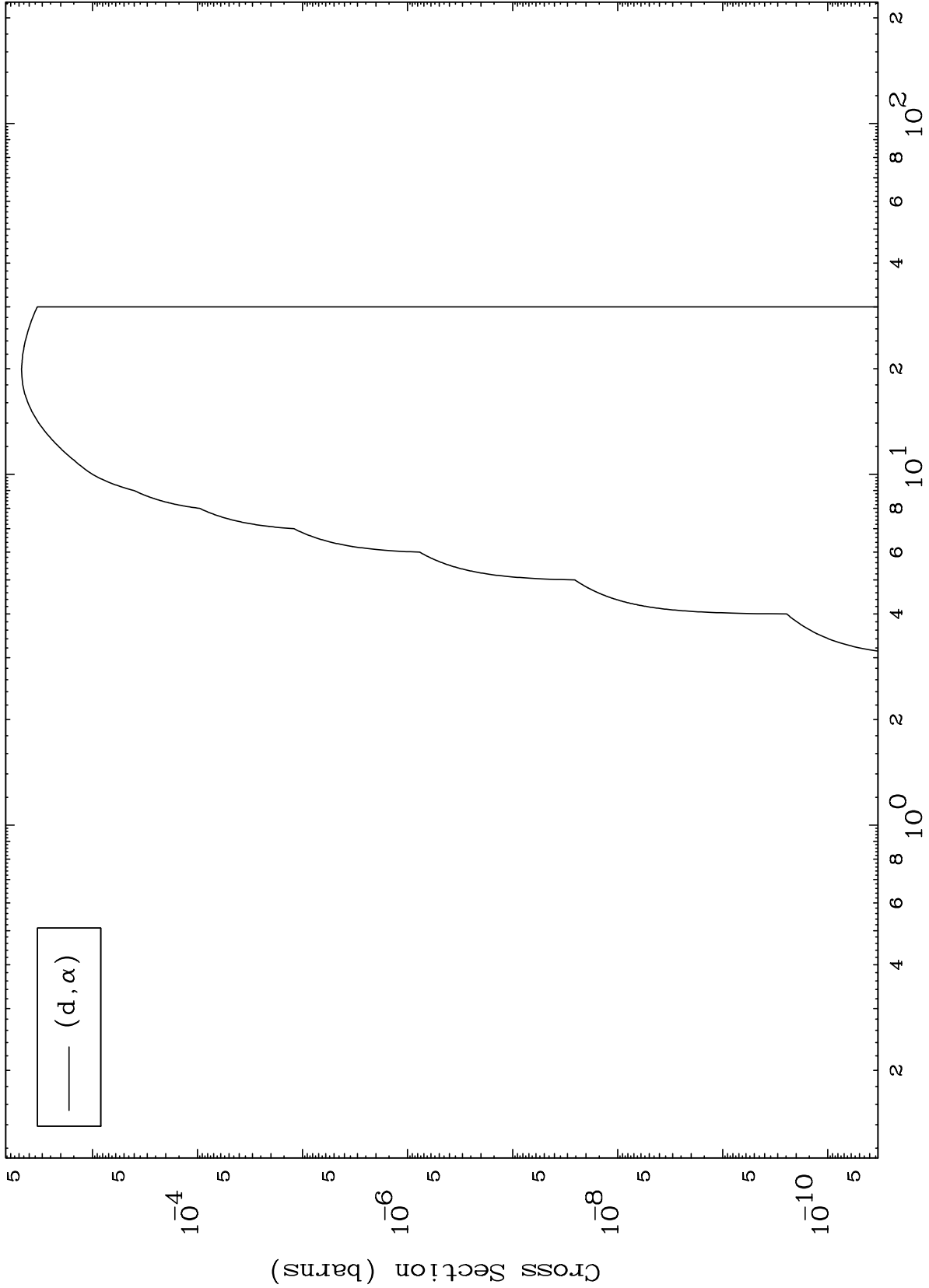
72-Hf-173

MAT 7222

(d, α) Levels

72-Hf-173

0 Kelvin Cross Sections

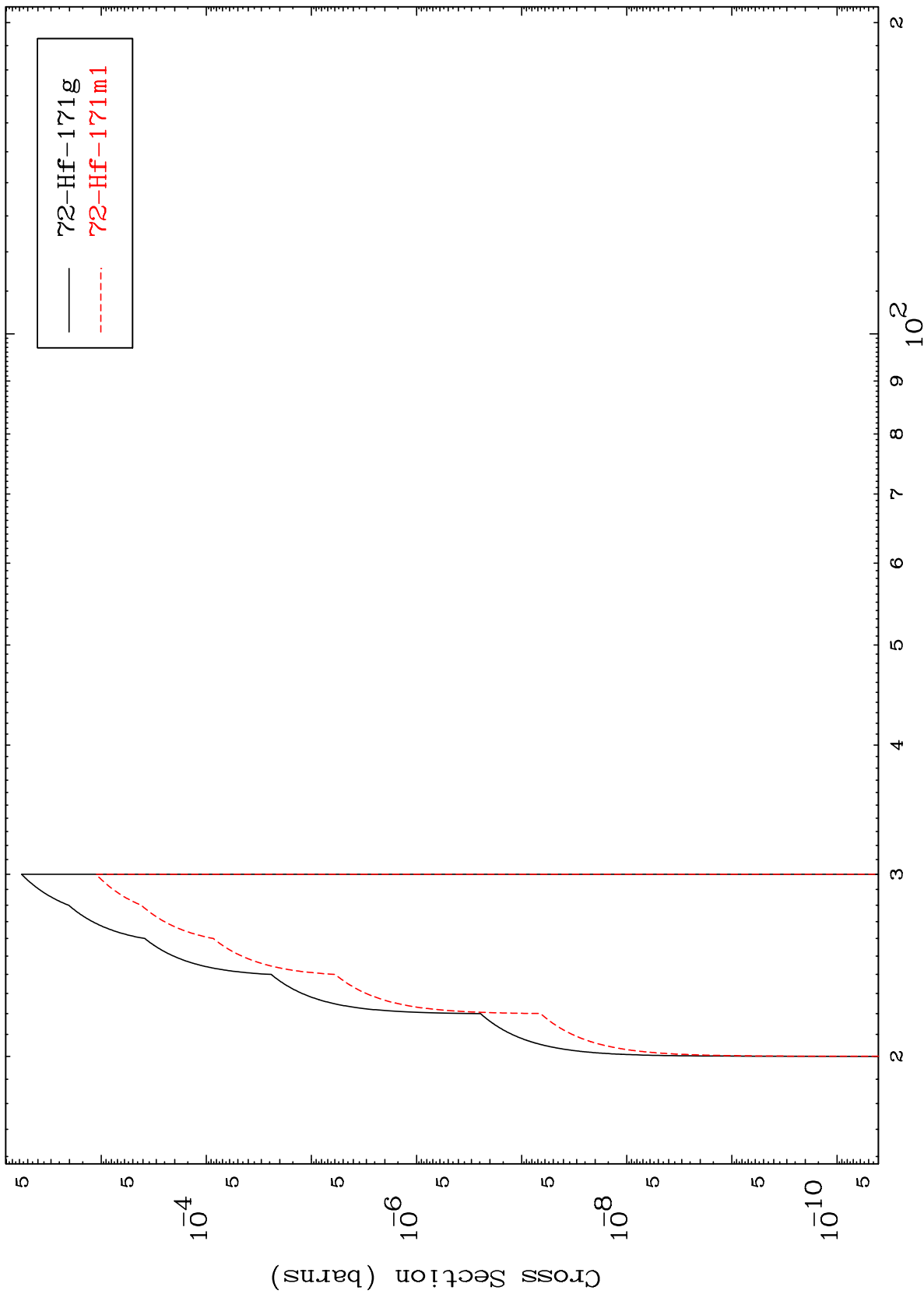


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(d,2n) d

72-Hf-173

Radionuclide Production Cross Section



12

Incident Energy (MeV)

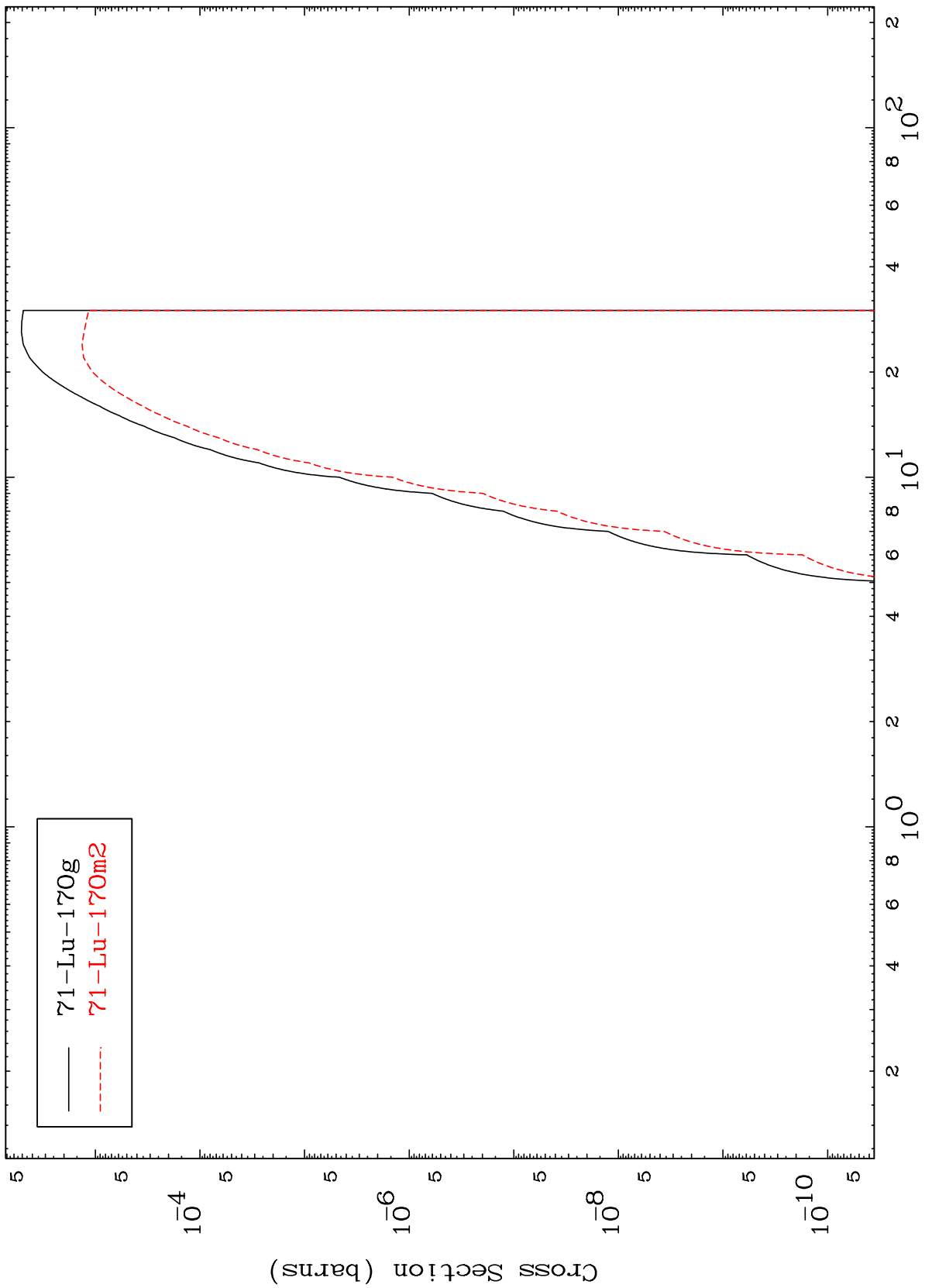
72-Hf-173

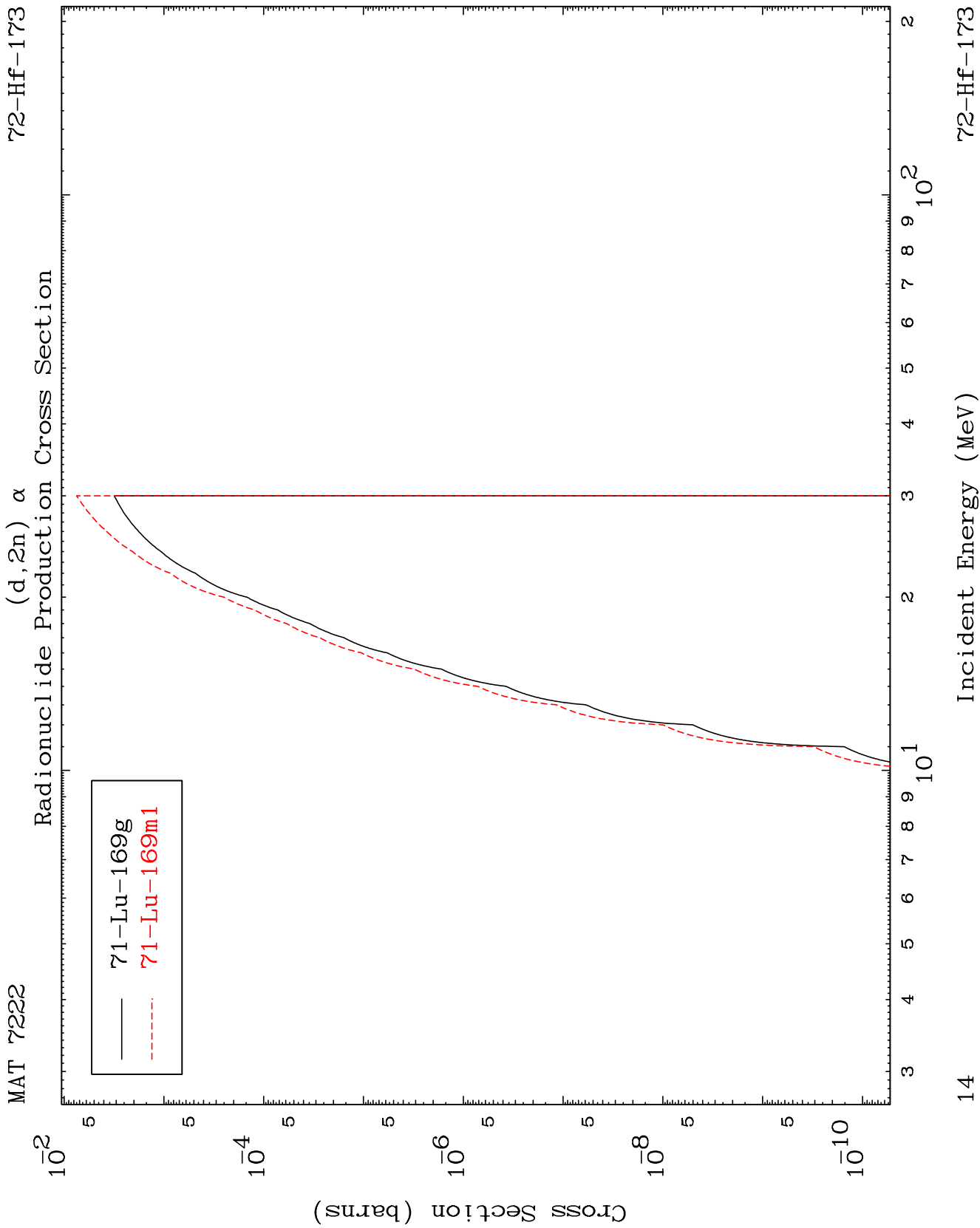
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(d,n') α

72-Hf-173

Radionuclide Production Cross Section



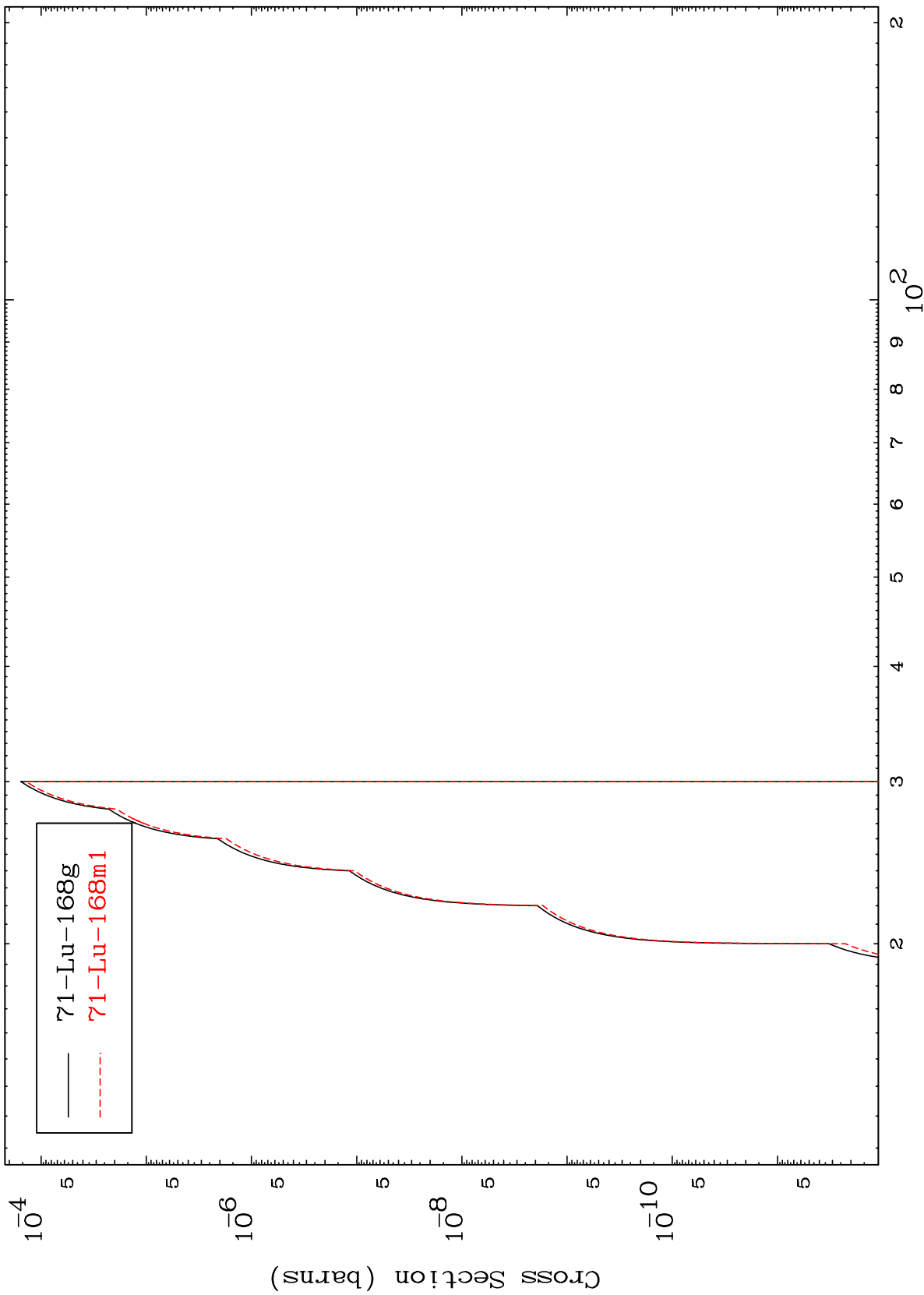


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(d,3n) α

72-Hf-173

Radionuclide Production Cross Section

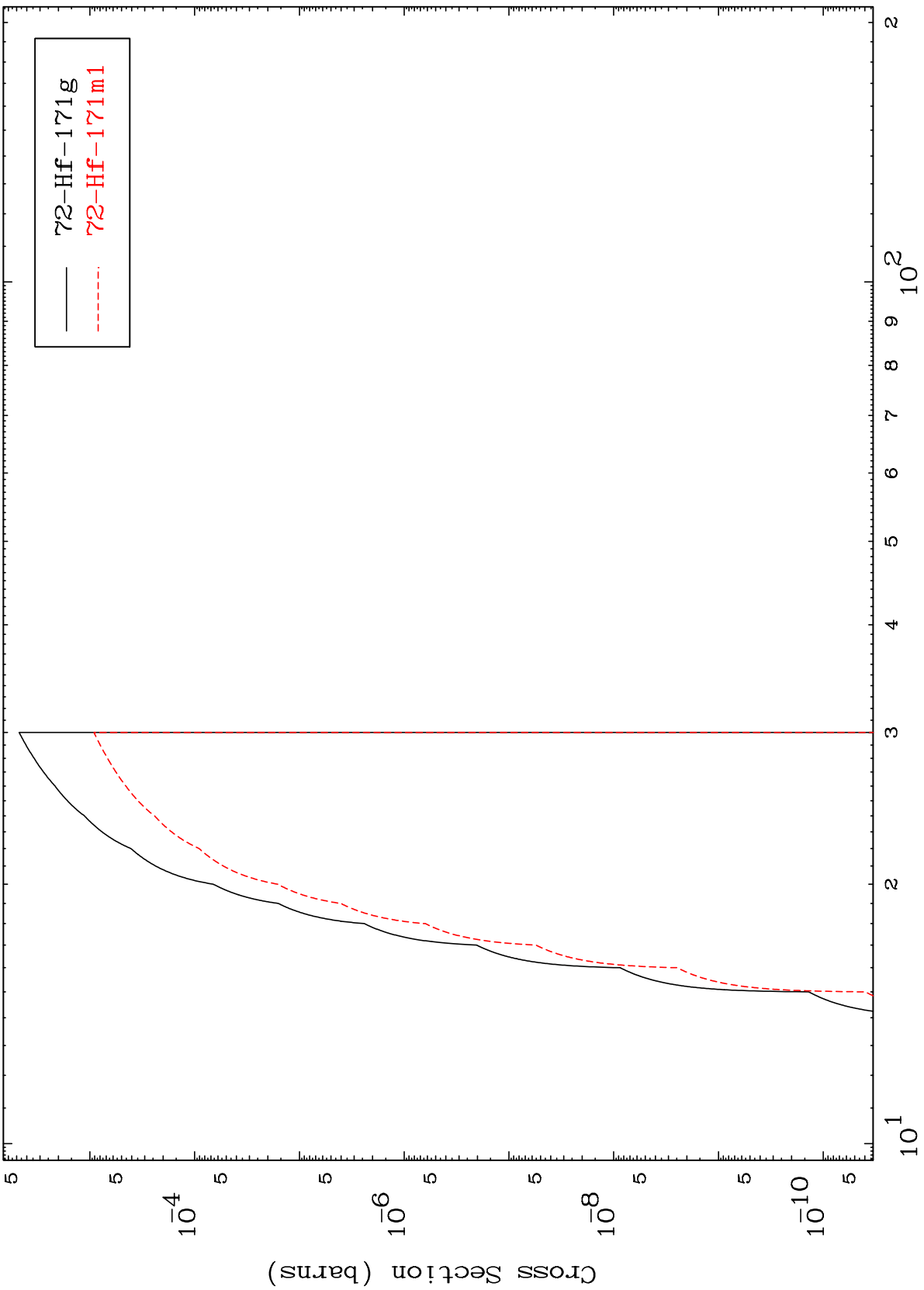


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(d,n') t

72-Hf-173

Radionuclide Production Cross Section



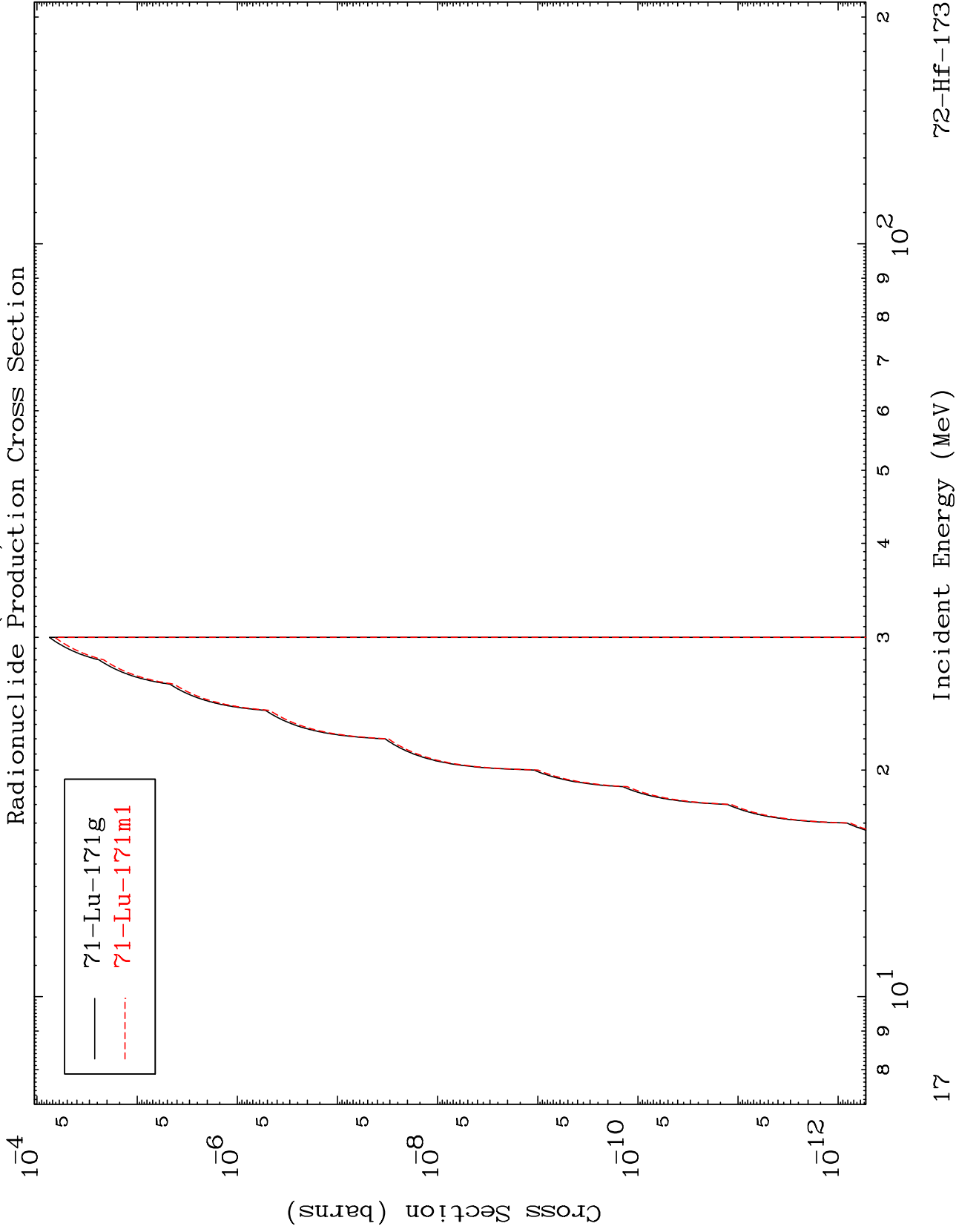
Incident Energy (MeV)

72-Hf-173

MAT 7222

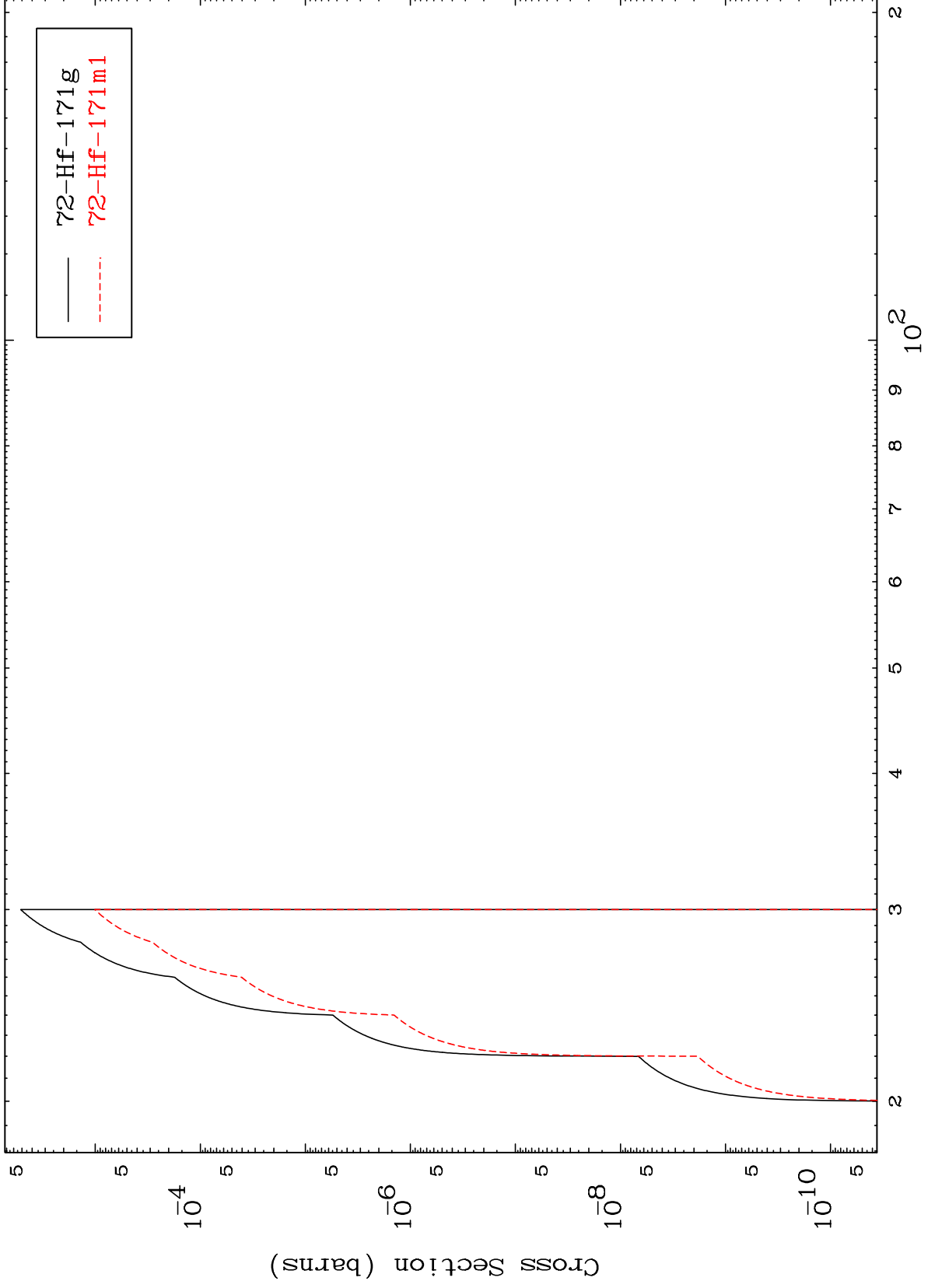
(d,n') He-3

72-Hf-173

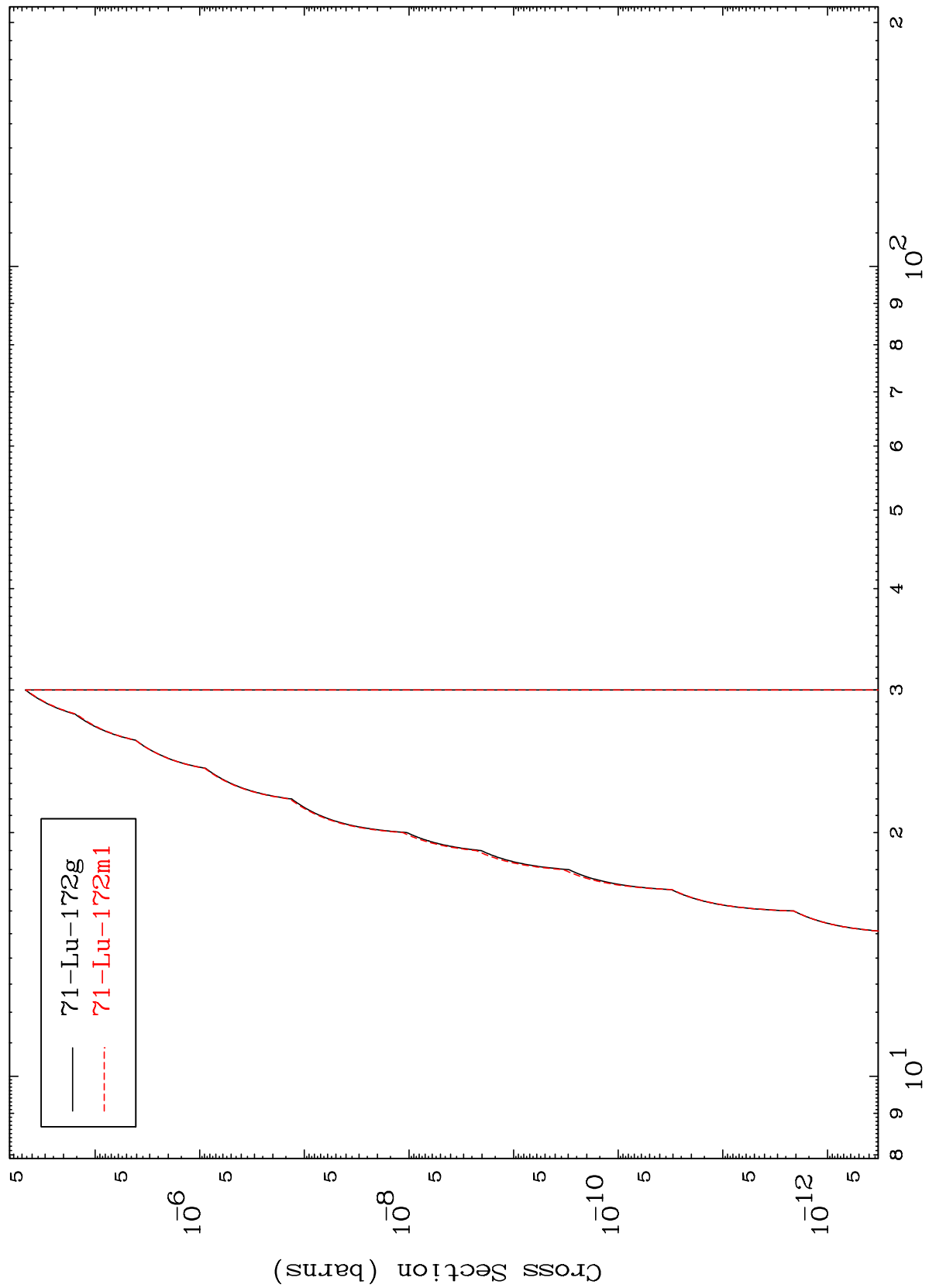


17

Radionuclide Production Cross Section



Radionuclide Production Cross Section



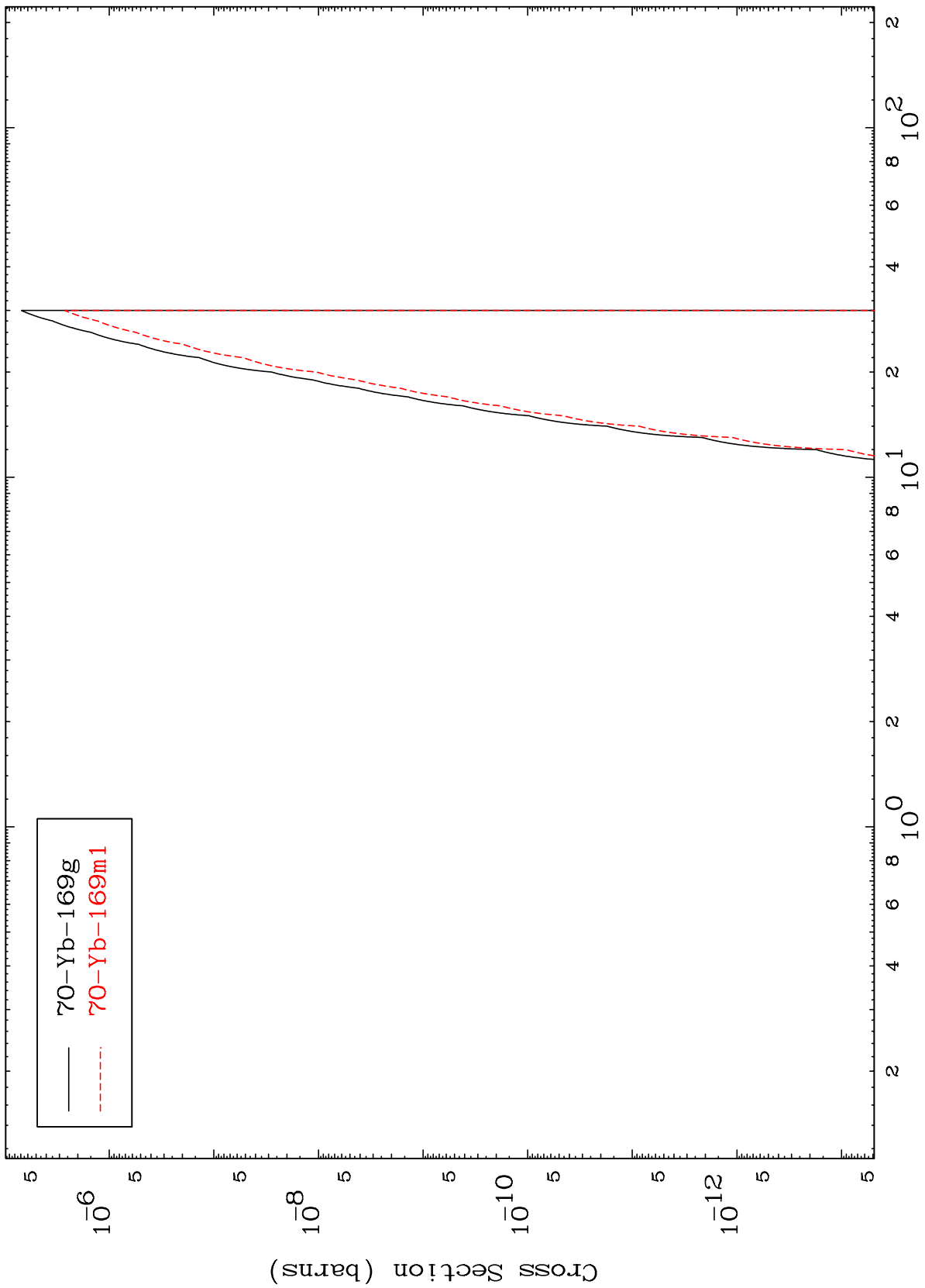
71-Lu-172g
71-Lu-172m1

MAT 7222

(d,n') p α

72-Hf-173

Radionuclide Production Cross Section



20

Incident Energy (MeV)

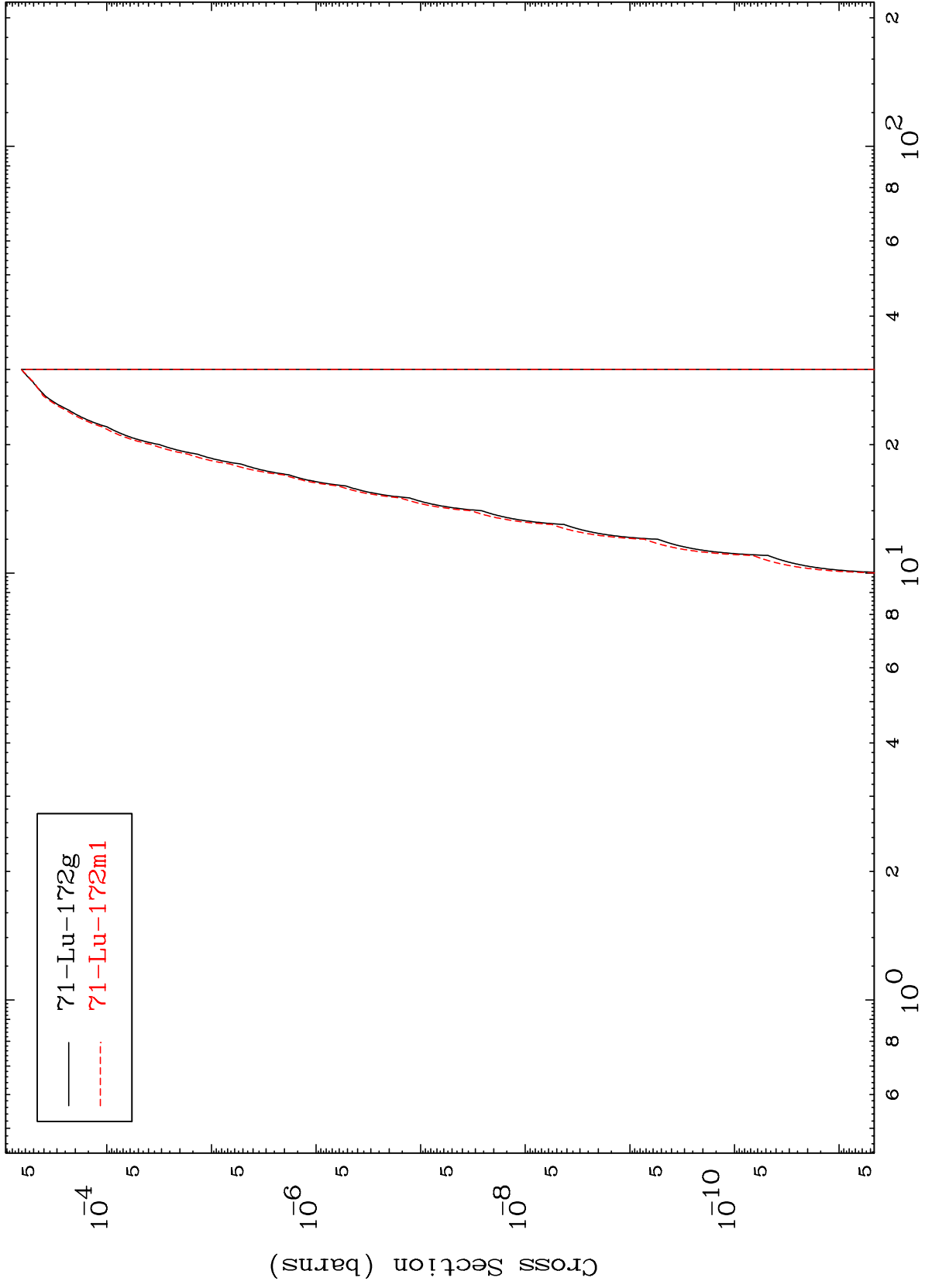
72-Hf-173

MAT 7222

(d,He-3)

72-Hf-173

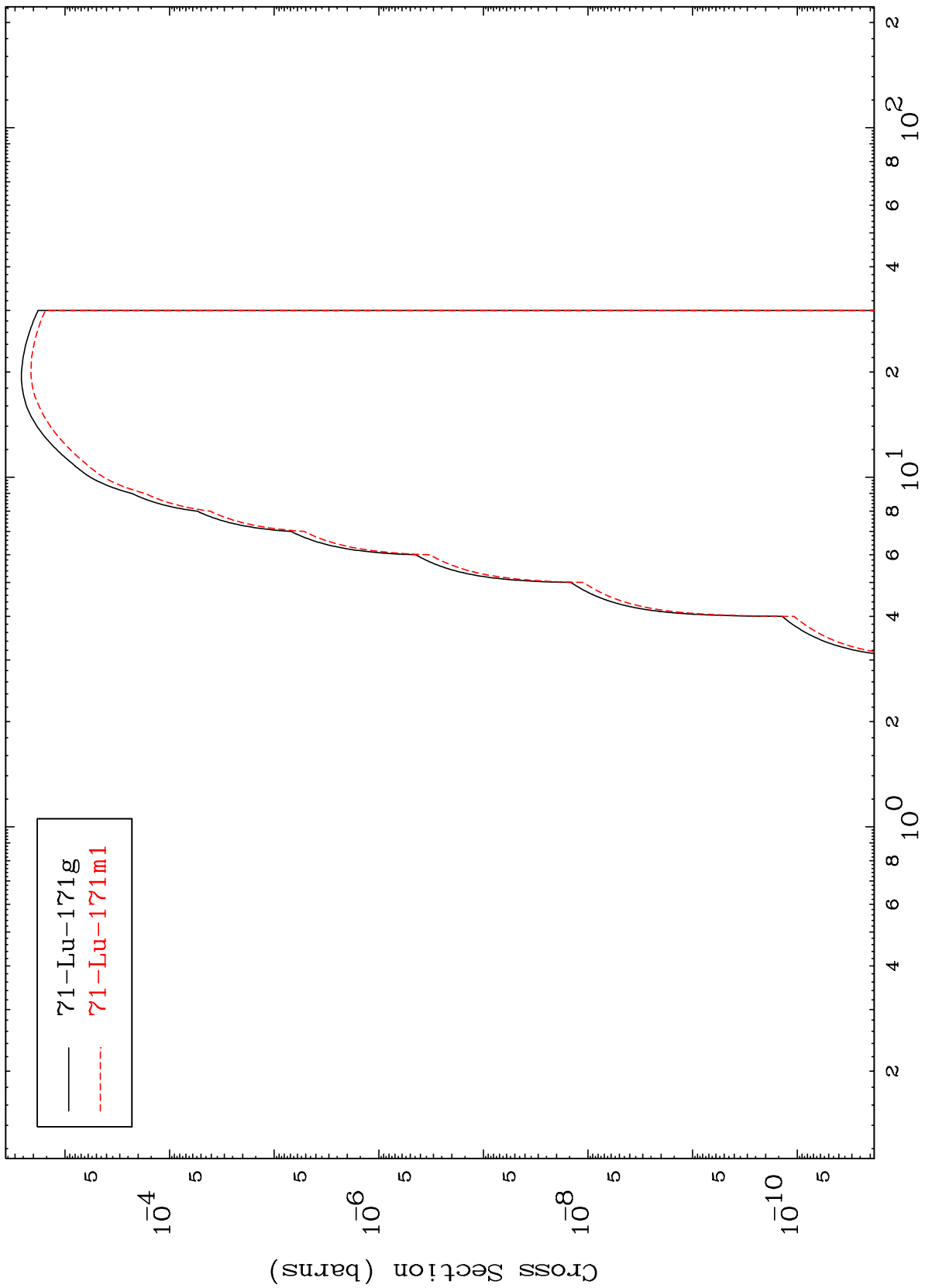
Radionuclide Production Cross Section



MAT 7222

72-Hf-173

Radionuclide Production Cross Section
(d, α)



72-Hf-173

Incident Energy (MeV)

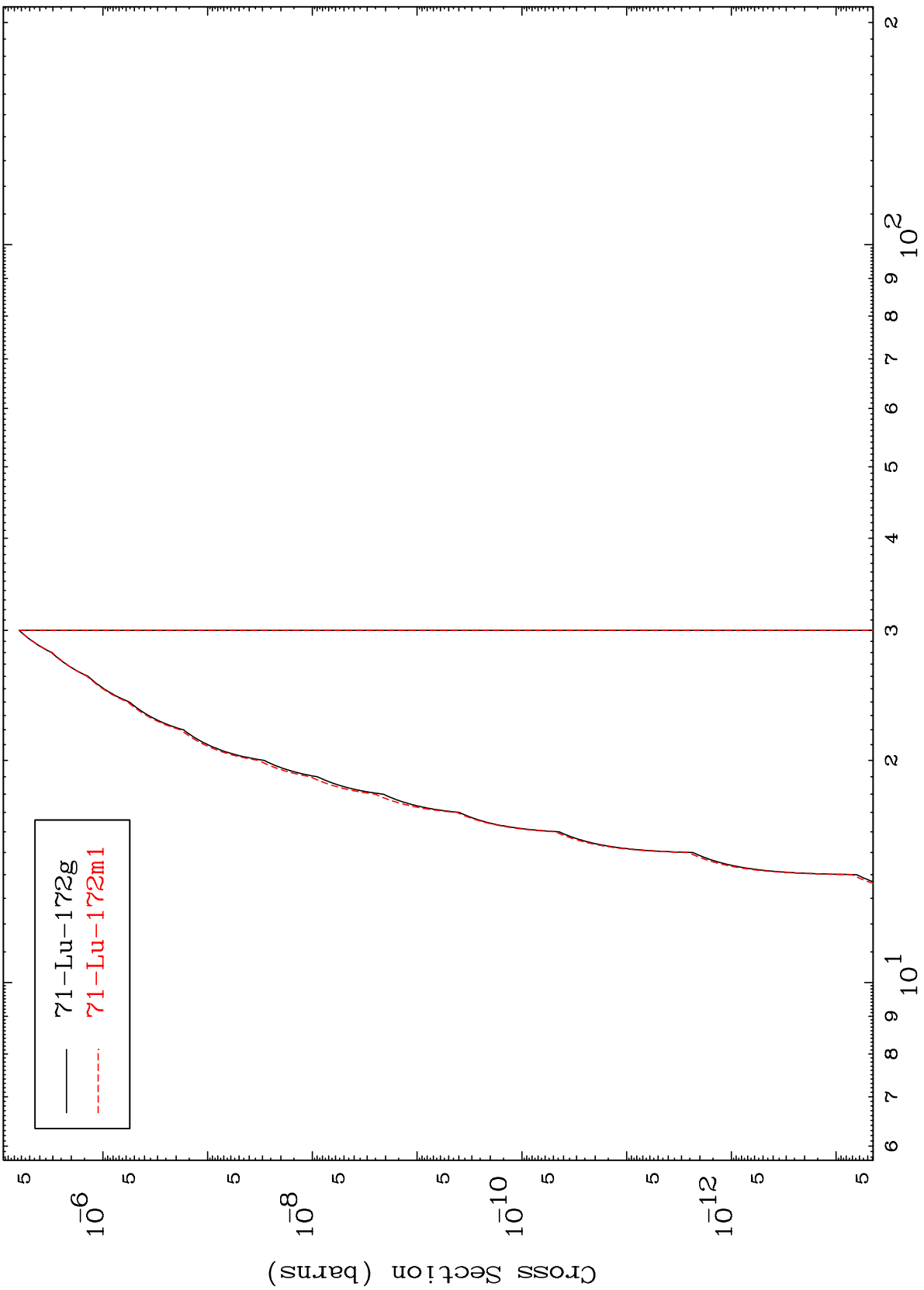
22

MAT 7222

(d,p) d

72-Hf-173

Radionuclide Production Cross Section



23

Incident Energy (MeV)

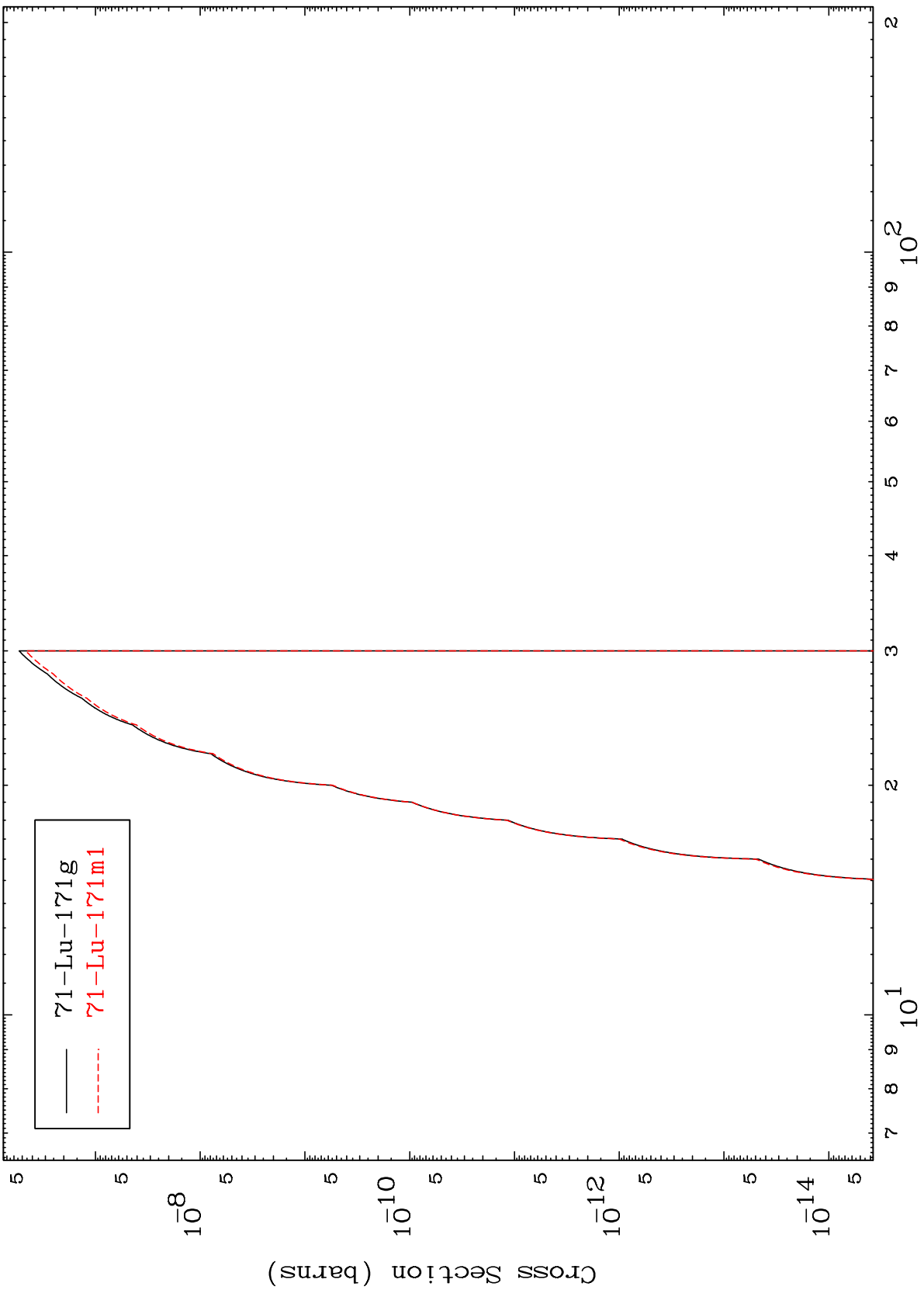
72-Hf-173

MAT 7222

(d,p) t

72-Hf-173

Radionuclide Production Cross Section



24

Incident Energy (MeV)

72-Hf-173

MAT 7222

(d,d) α

72-Hf-173

Radionuclide Production Cross Section

