

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

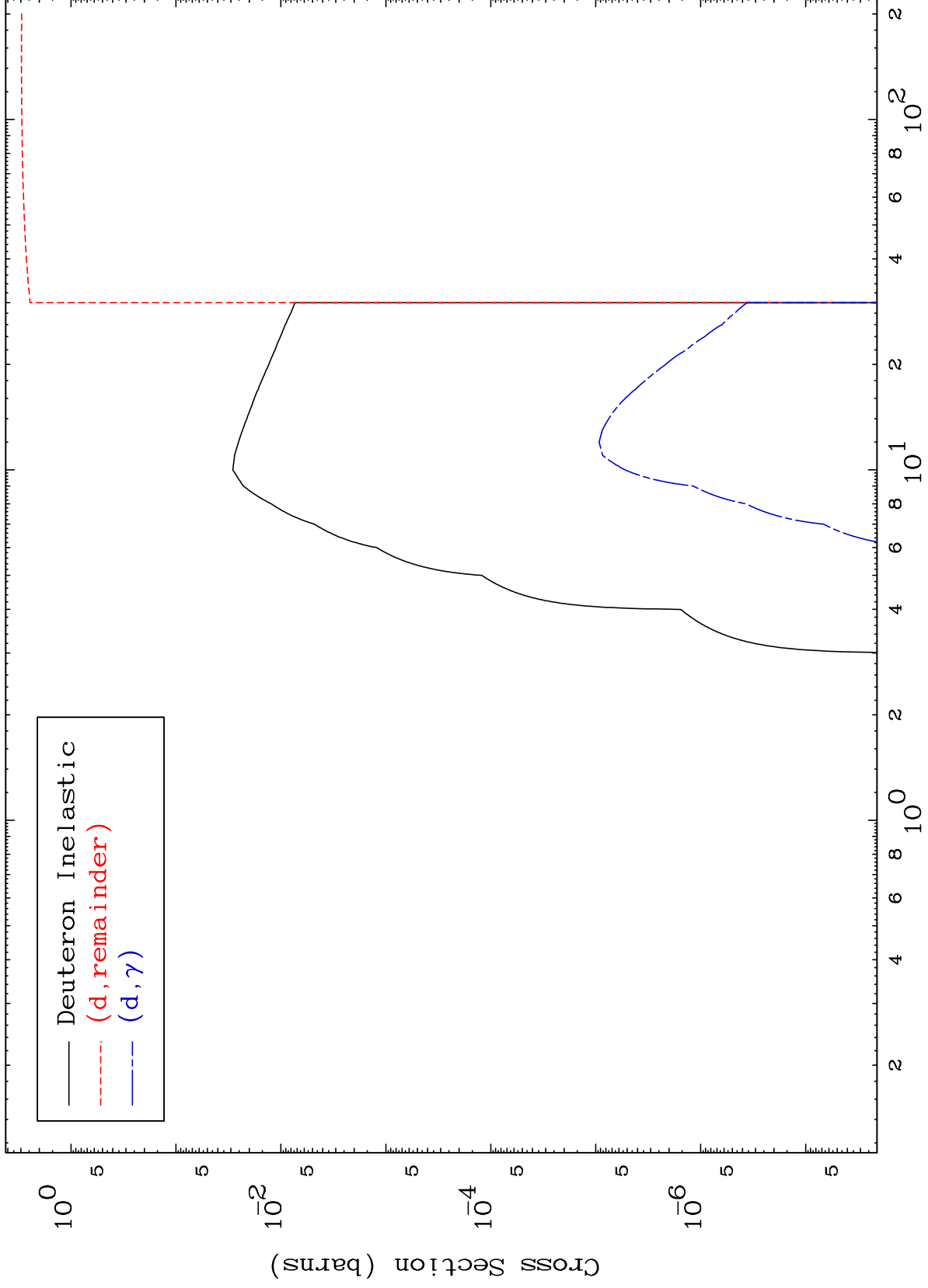
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

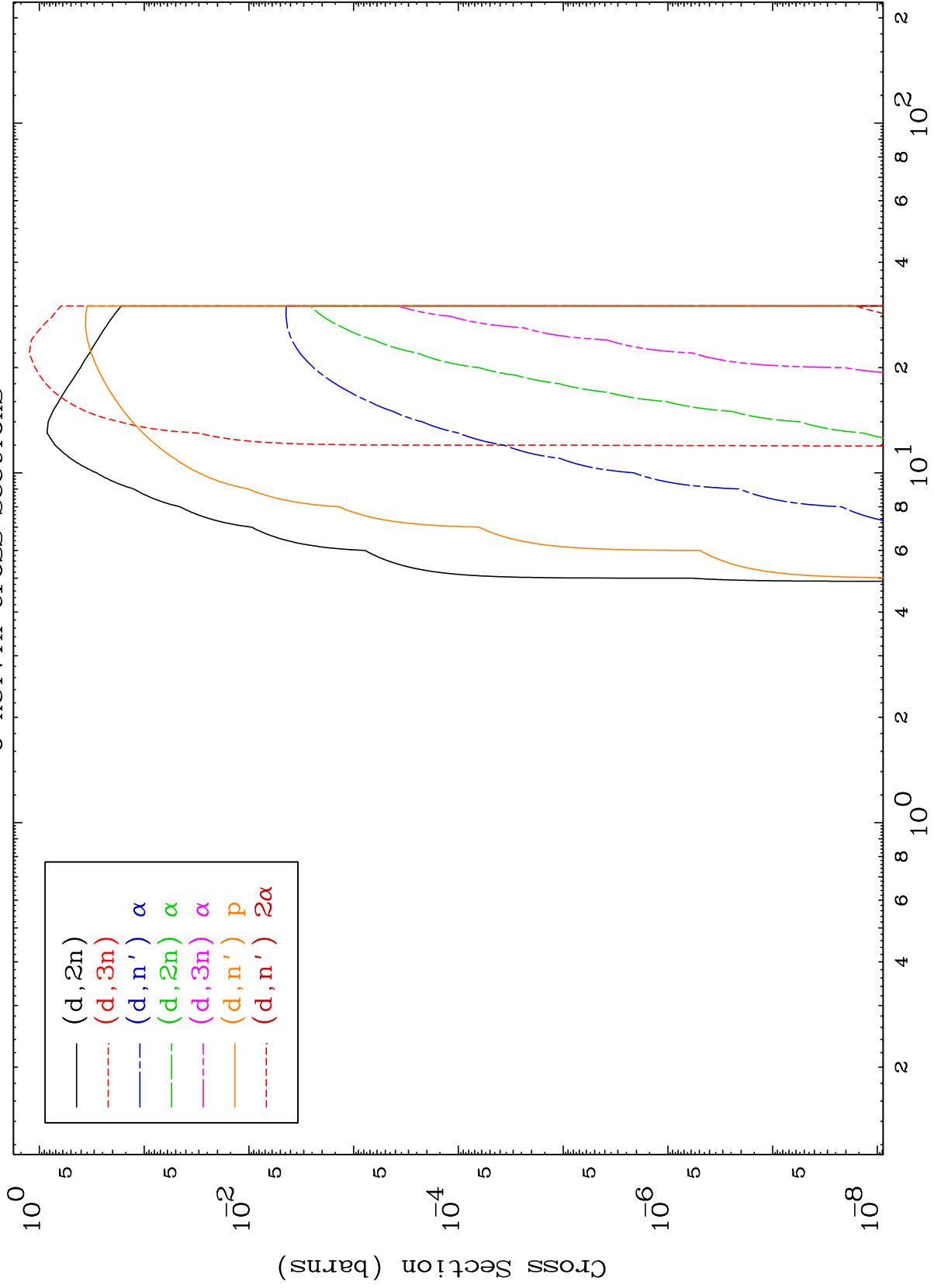
Tele: 925-443-1911

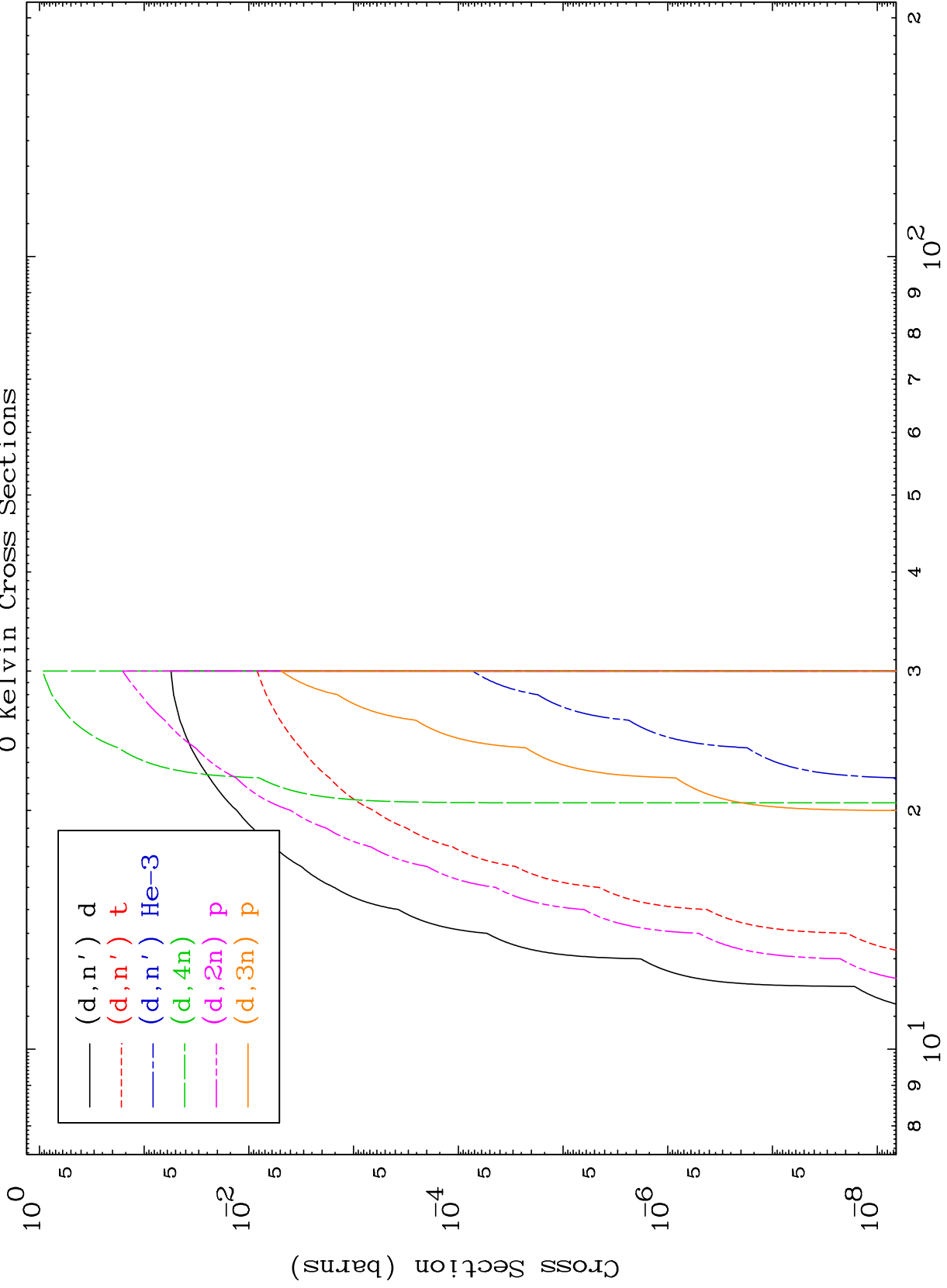
E.Mail:redcullen1@comcast.net

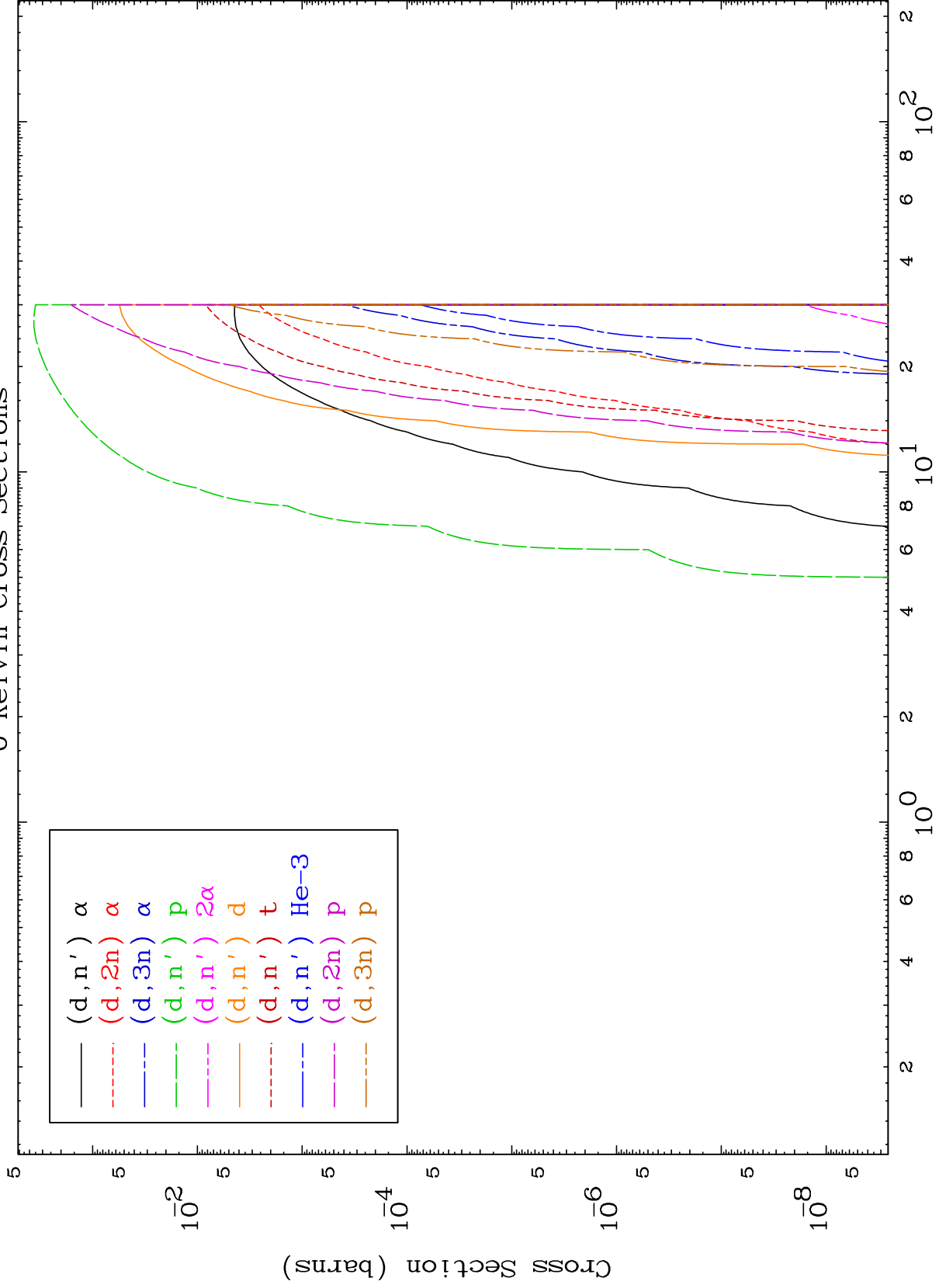
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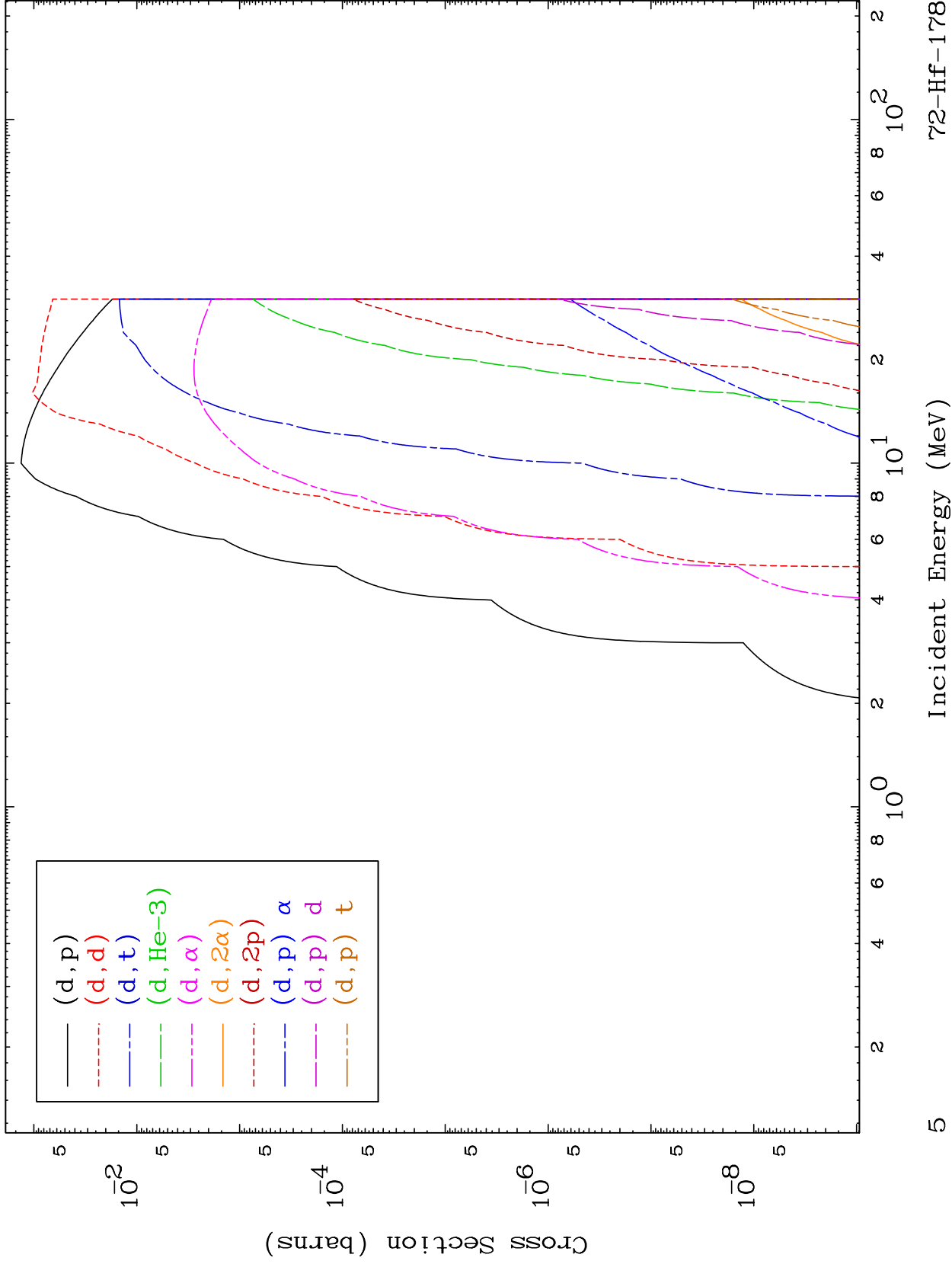
Press Mouse Button to Start









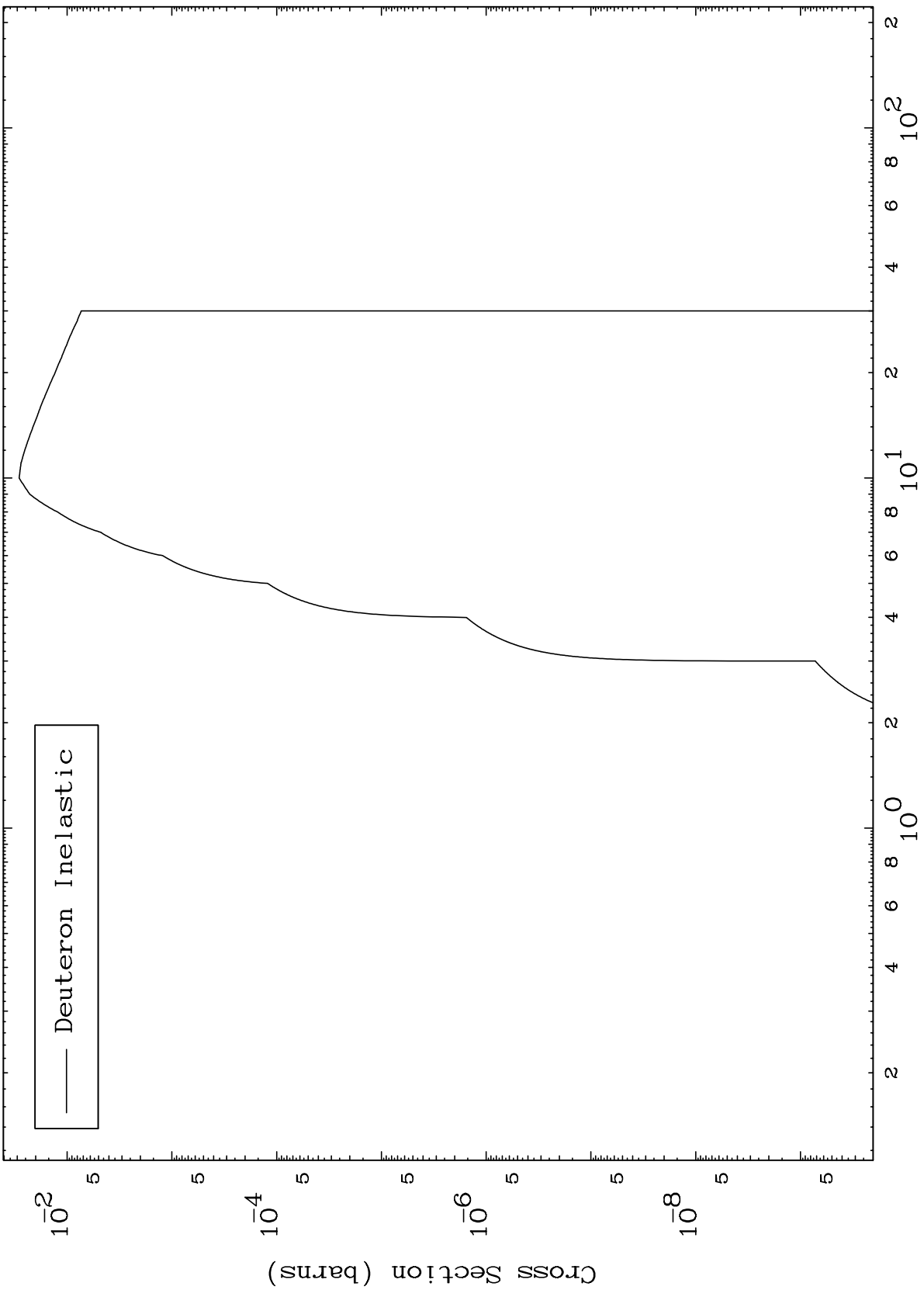


MAT 7237

(d,n') Level

72-Hf-178

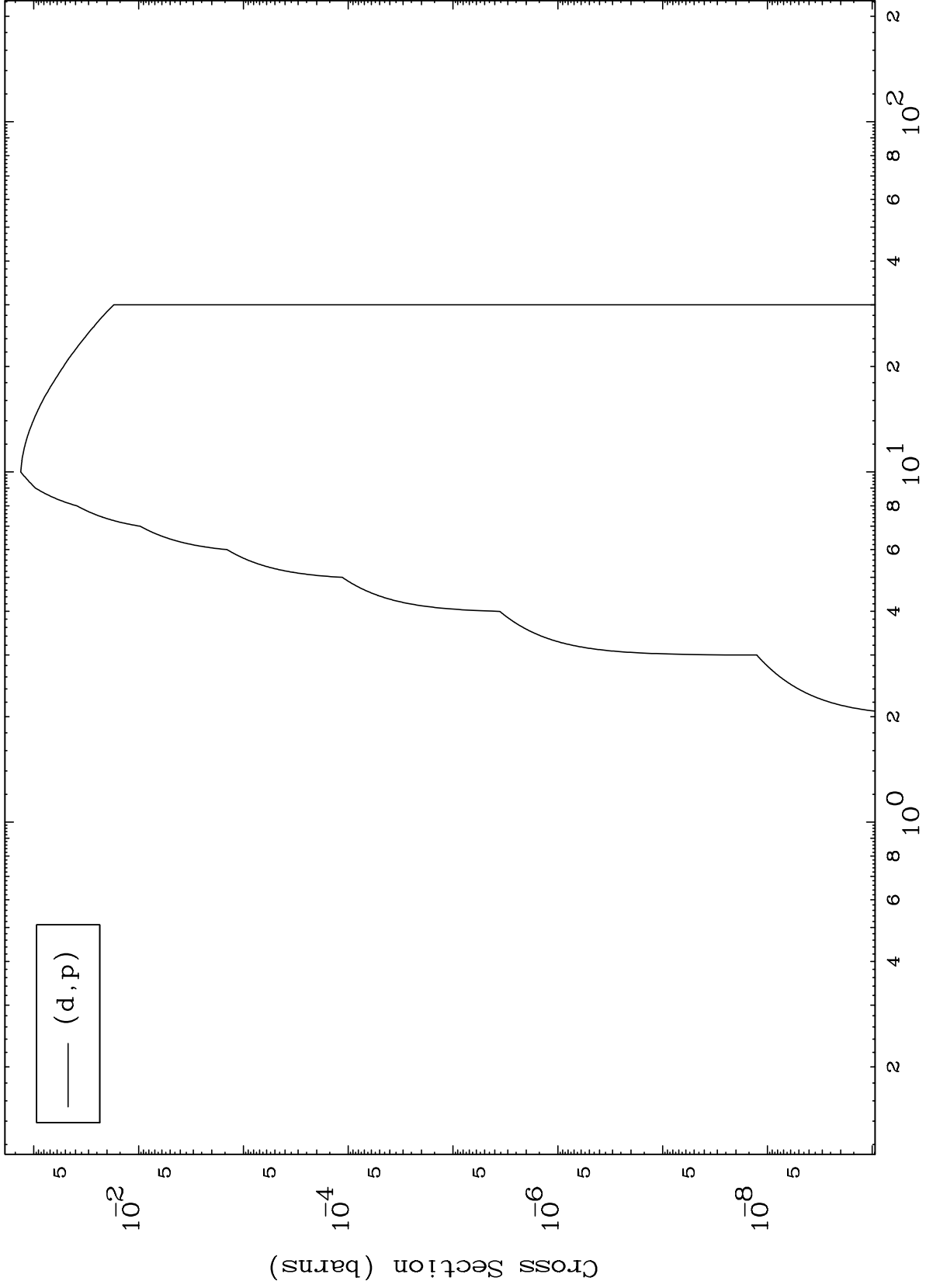
0 Kelvin Cross Sections



MAT 7237

(d,p) Levels
0 Kelvin Cross Sections

72-Hf-178

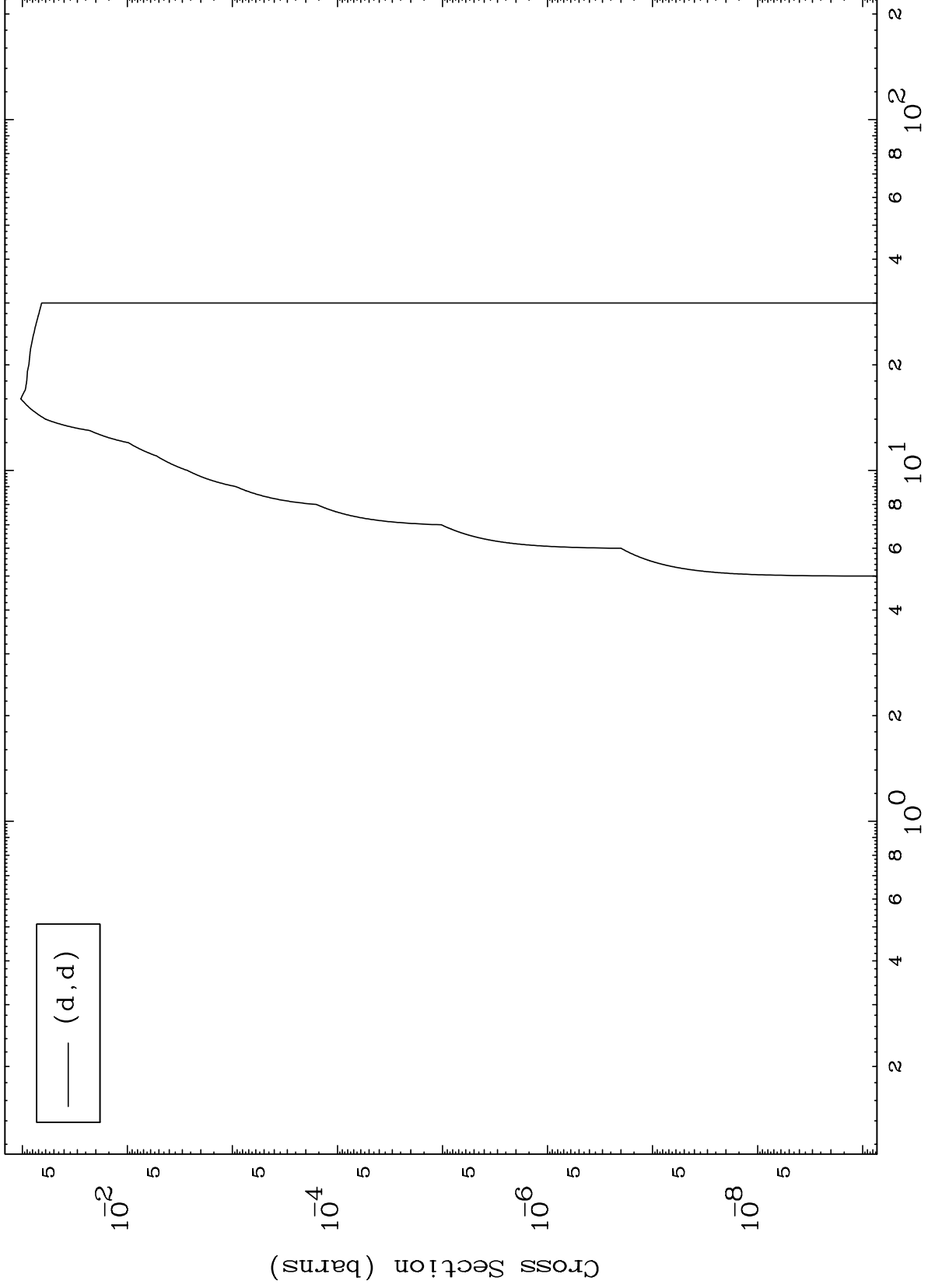


MAT 7237

(d,d) Levels

72-Hf-178

0 Kelvin Cross Sections

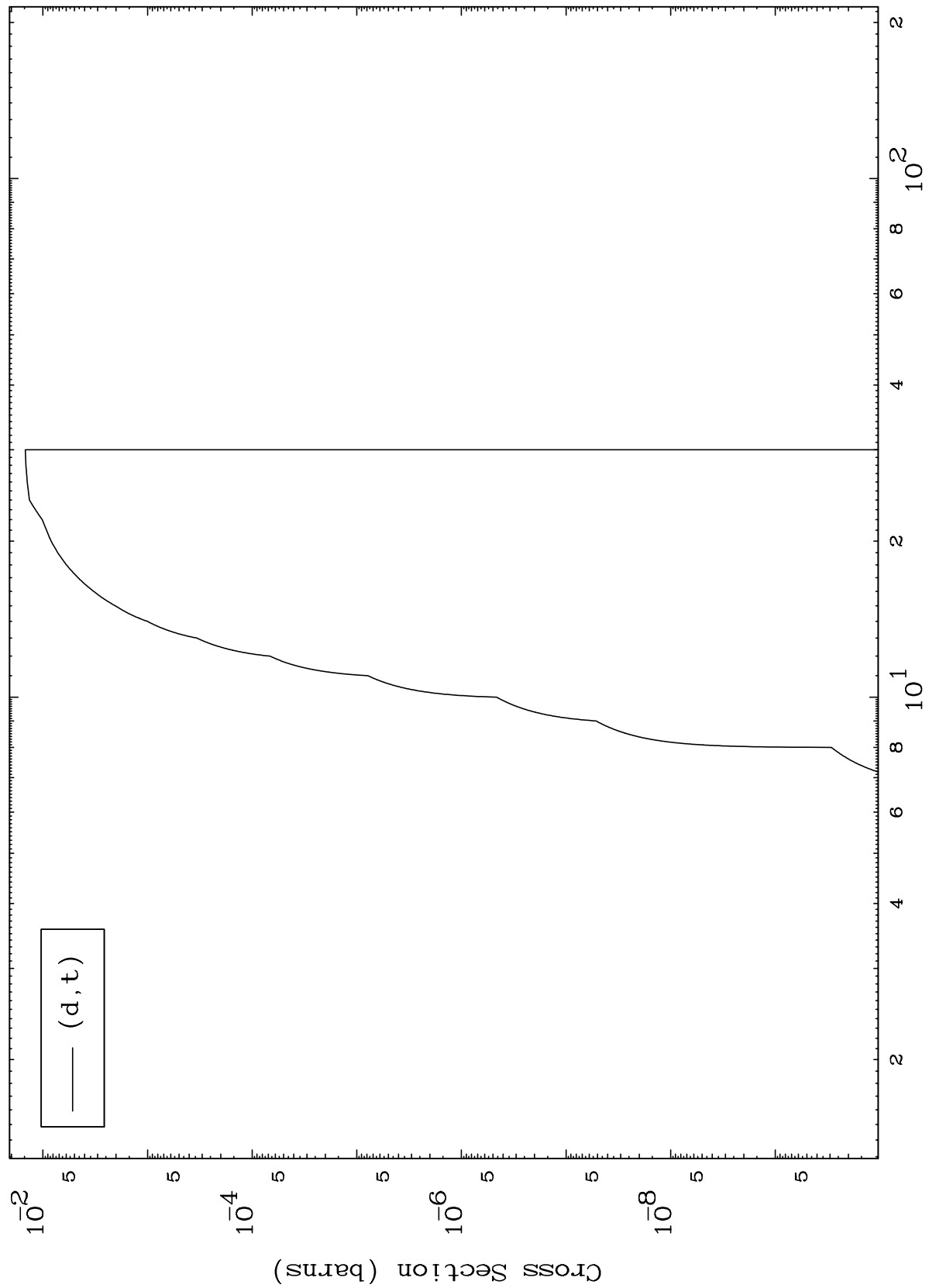


MAT 7237

(d,t) Levels

72-Hf-178

0 Kelvin Cross Sections

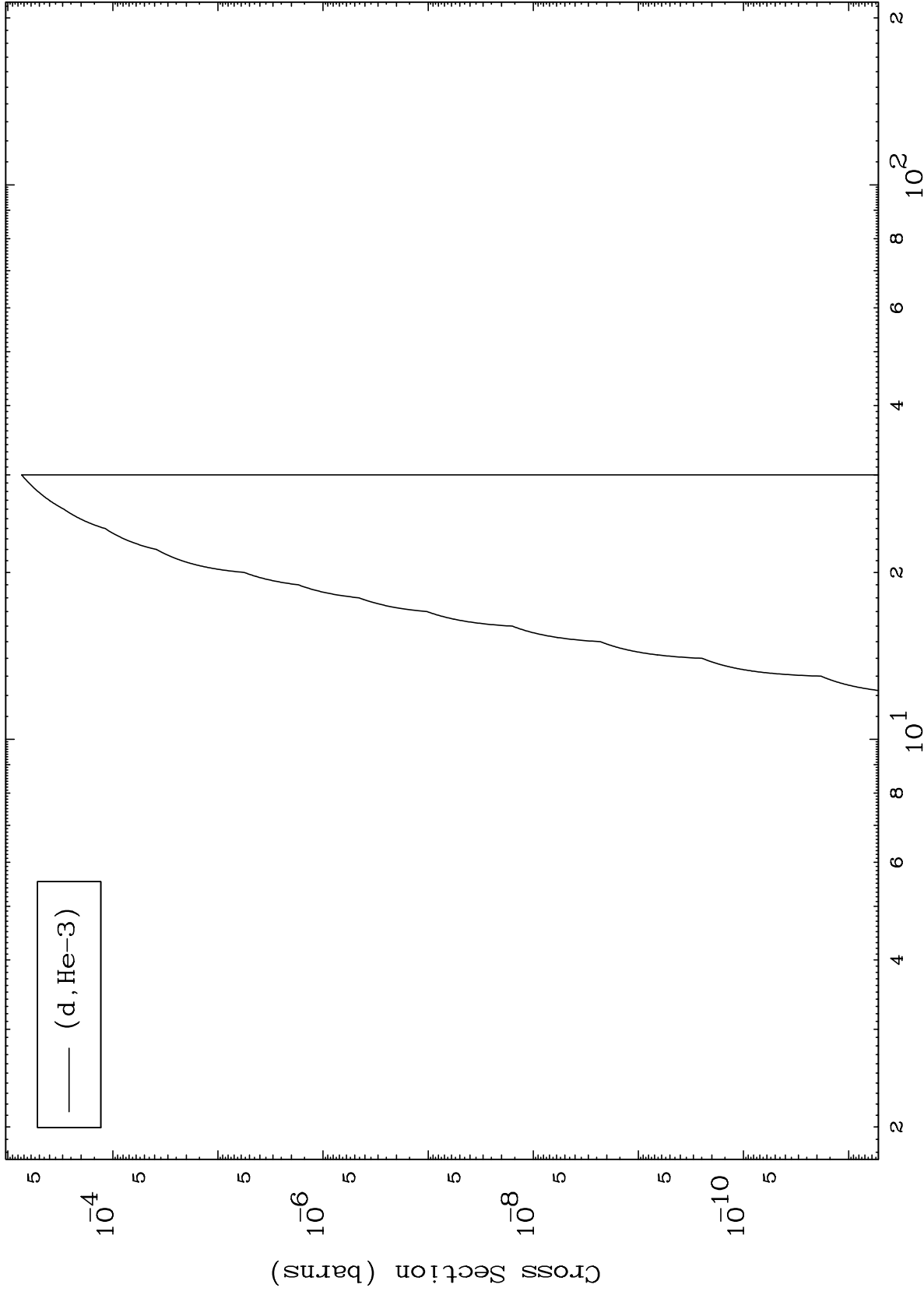


MAT 7237

(d,He3) Levels

72-Hf-178

0 Kelvin Cross Sections



10

Incident Energy (MeV)

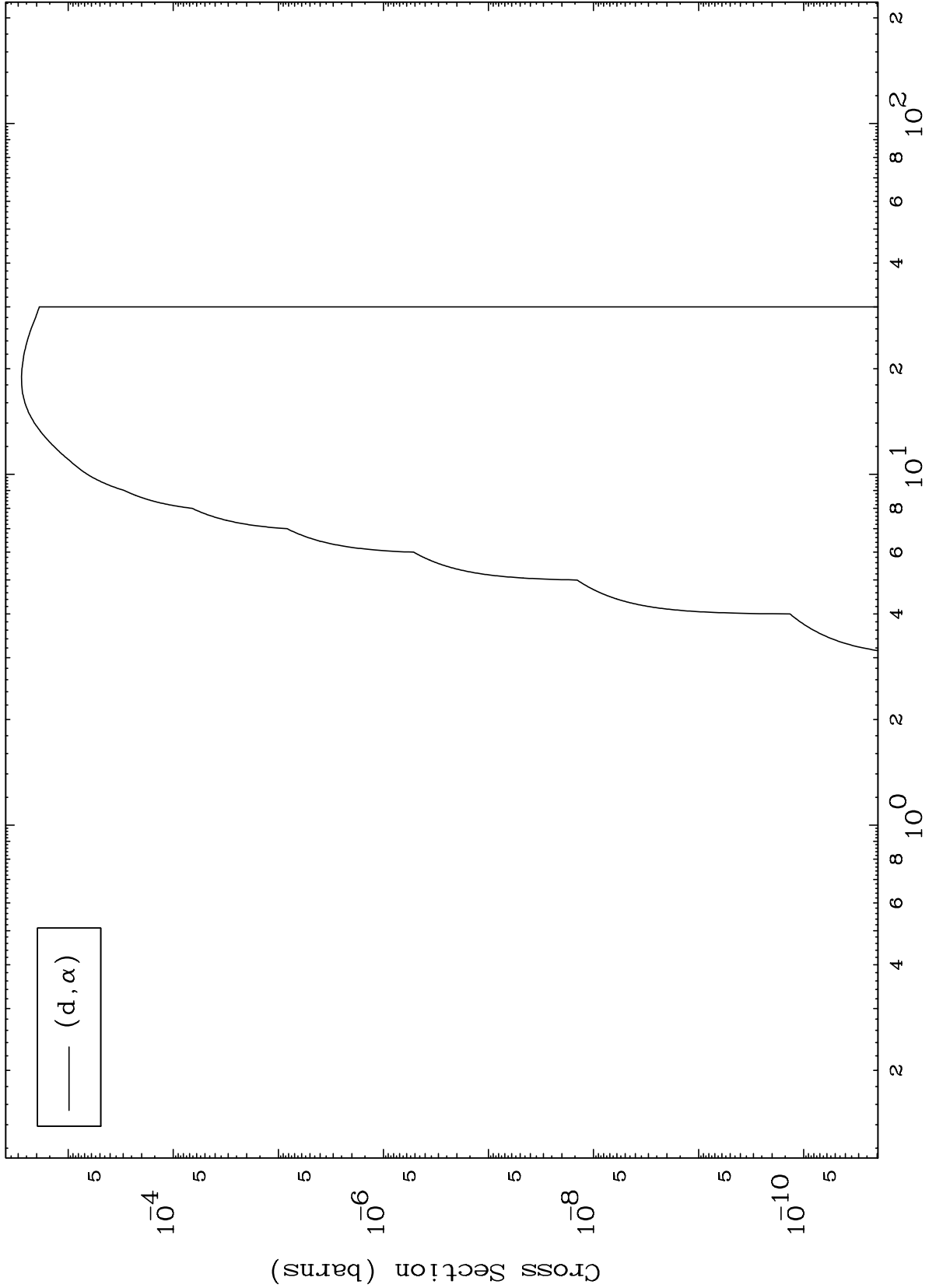
72-Hf-178

MAT 7237

(d, α) Levels

72-Hf-178

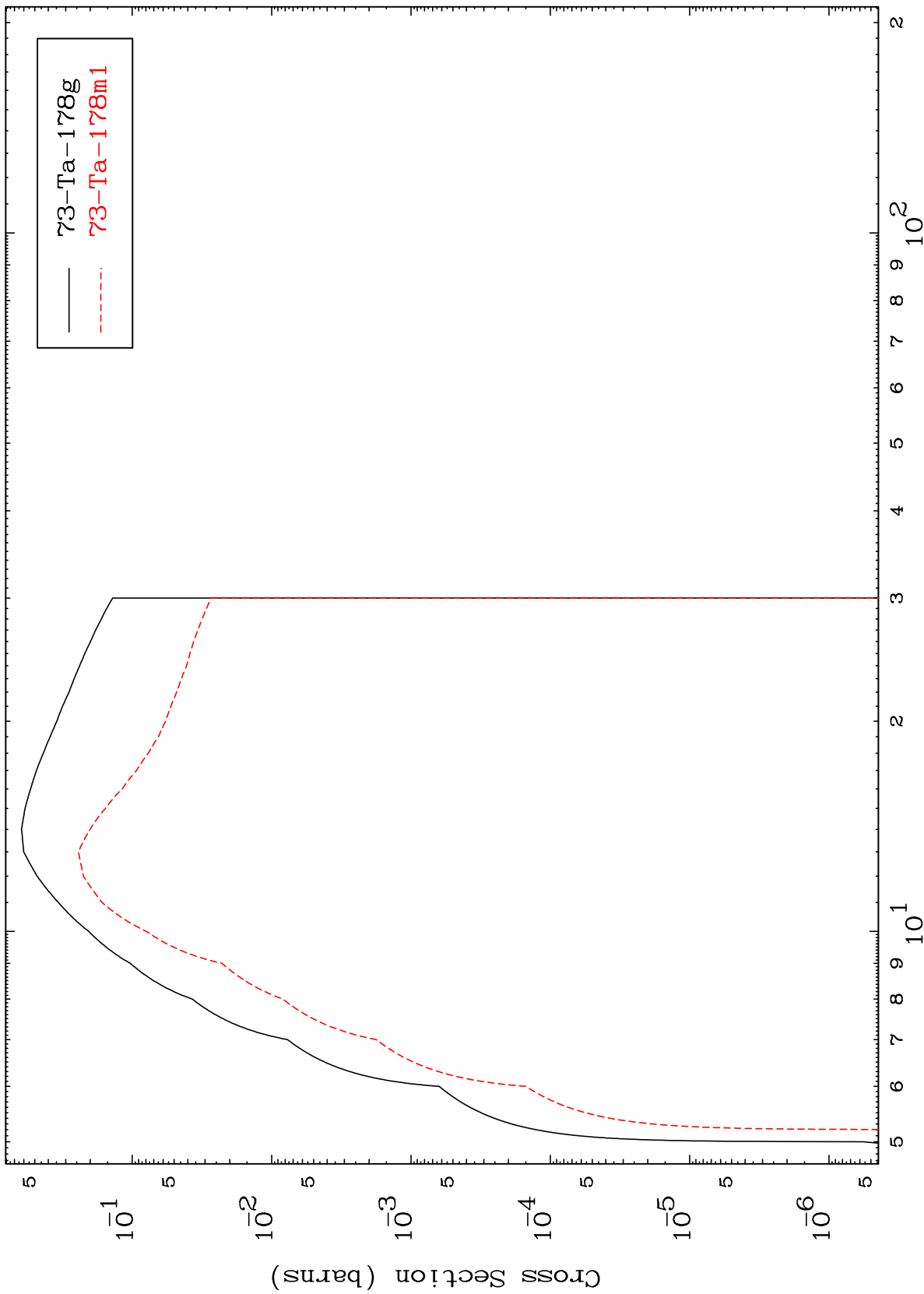
0 Kelvin Cross Sections



MAT 7237

72-Hf-178

(d,2n)
Radionuclide Production Cross Section



12

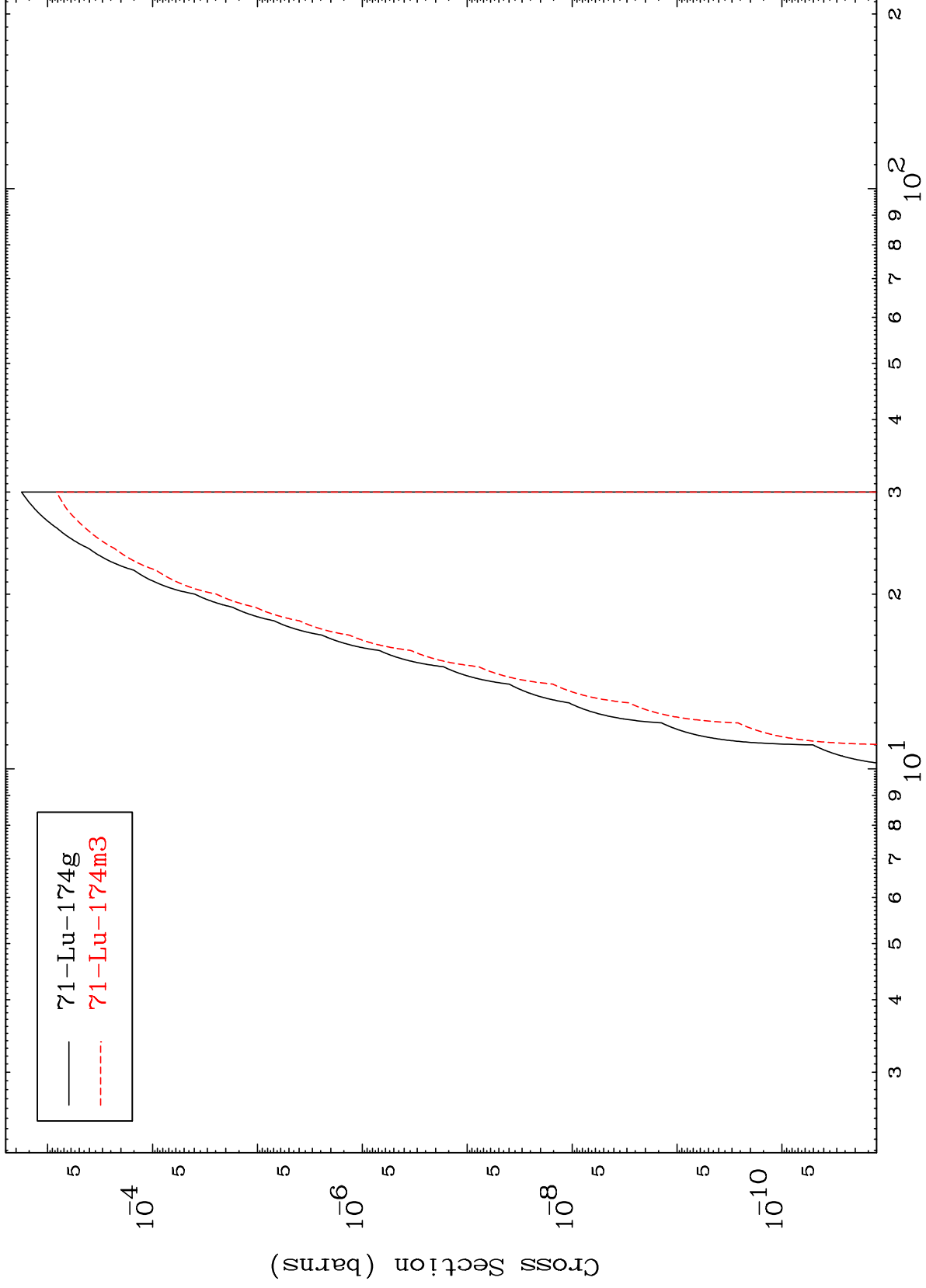
Incident Energy (MeV)

72-Hf-178

MAT 7237

72-Hf-178

(d,2n) α
Radionuclide Production Cross Section



13

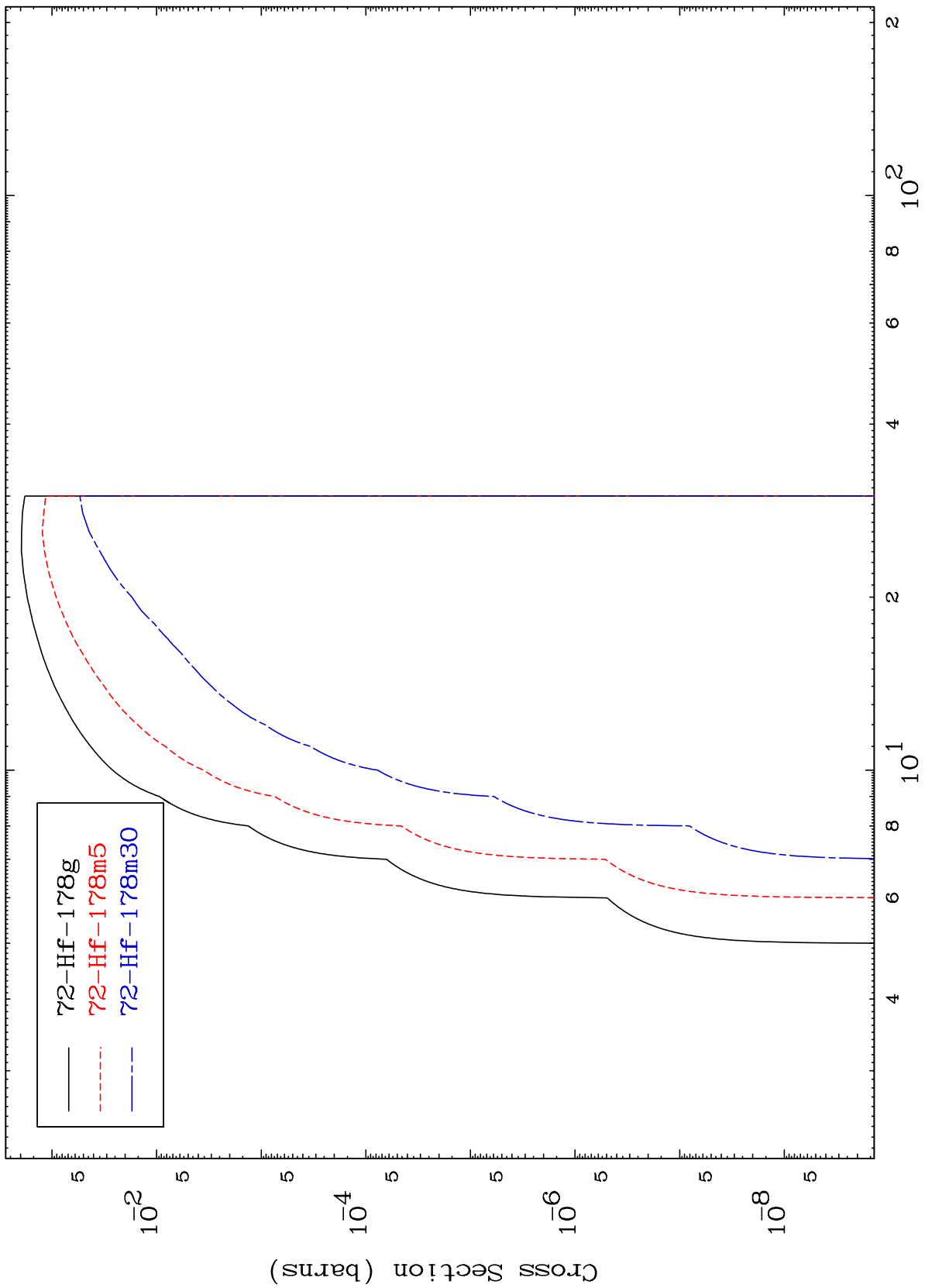
Incident Energy (MeV)

72-Hf-178

MAT 7237

72-Hf-178

(d,n') p
Radionuclide Production Cross Section



14

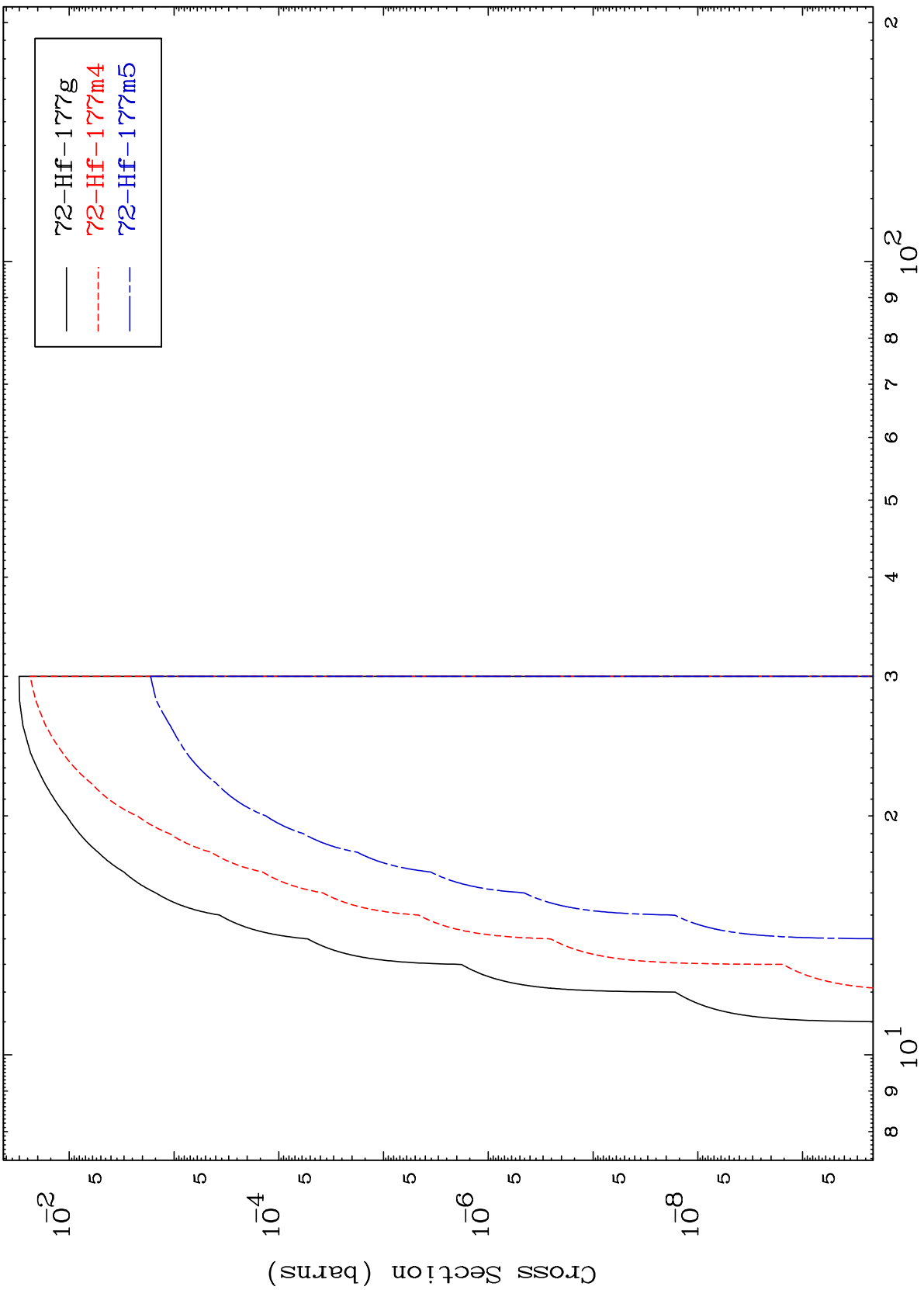
72-Hf-178

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(d,n') d

72-Hf-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

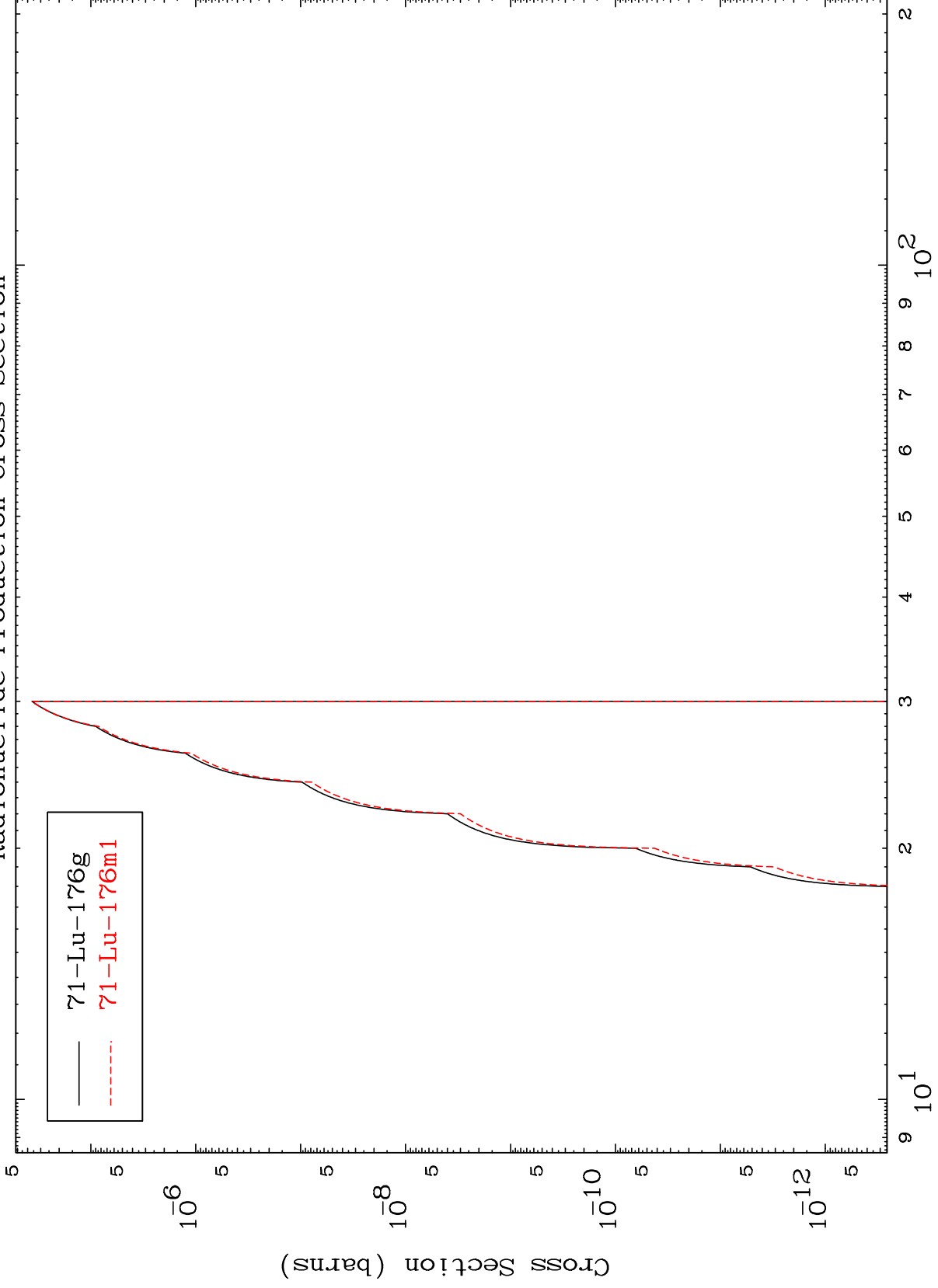
72-Hf-178

MAT 7237

(d,n') He-3

72-Hf-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

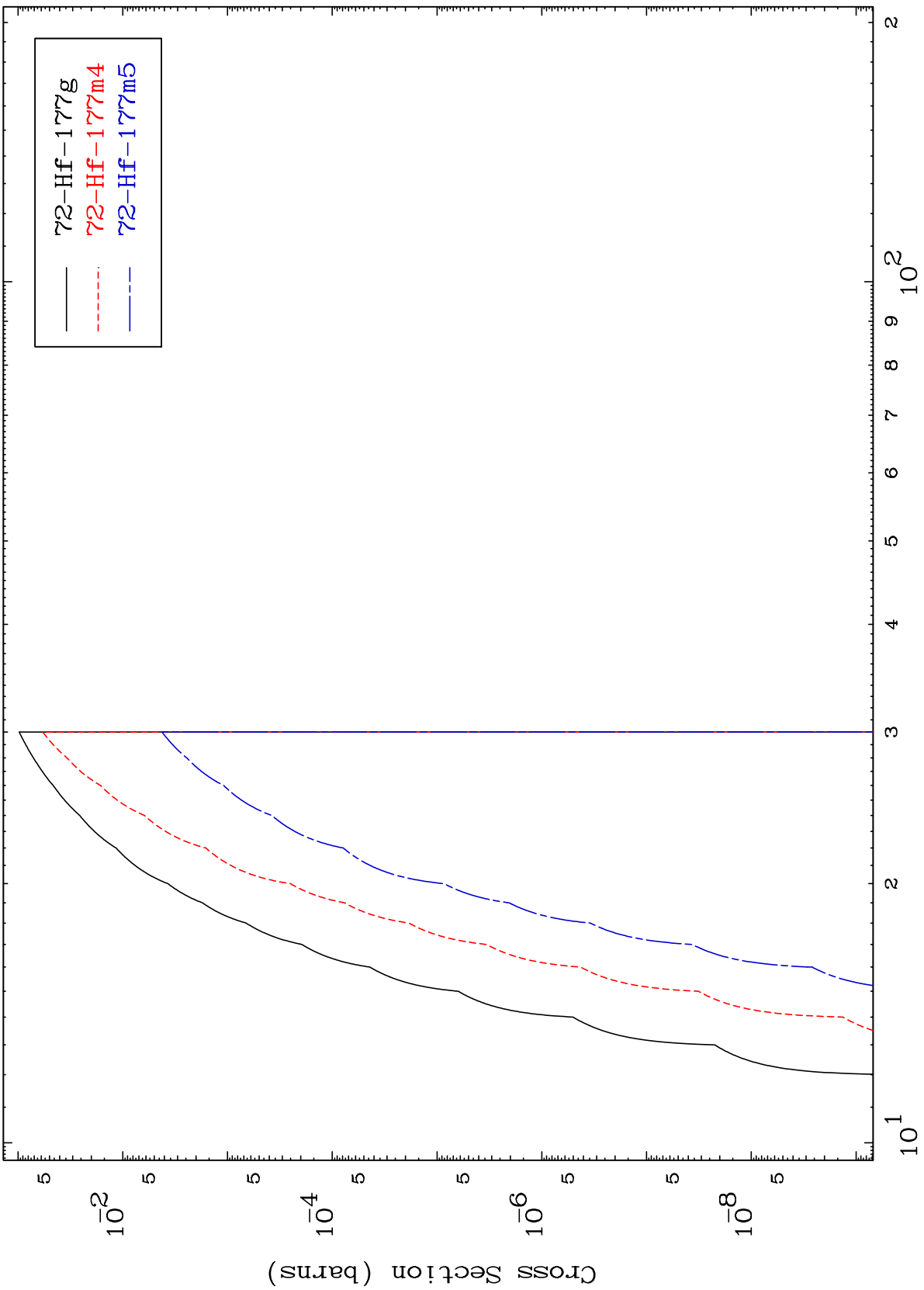
72-Hf-178

MAT 7237

(d,2n) p

72-Hf-178

Radionuclide Production Cross Section



Incident Energy (MeV)

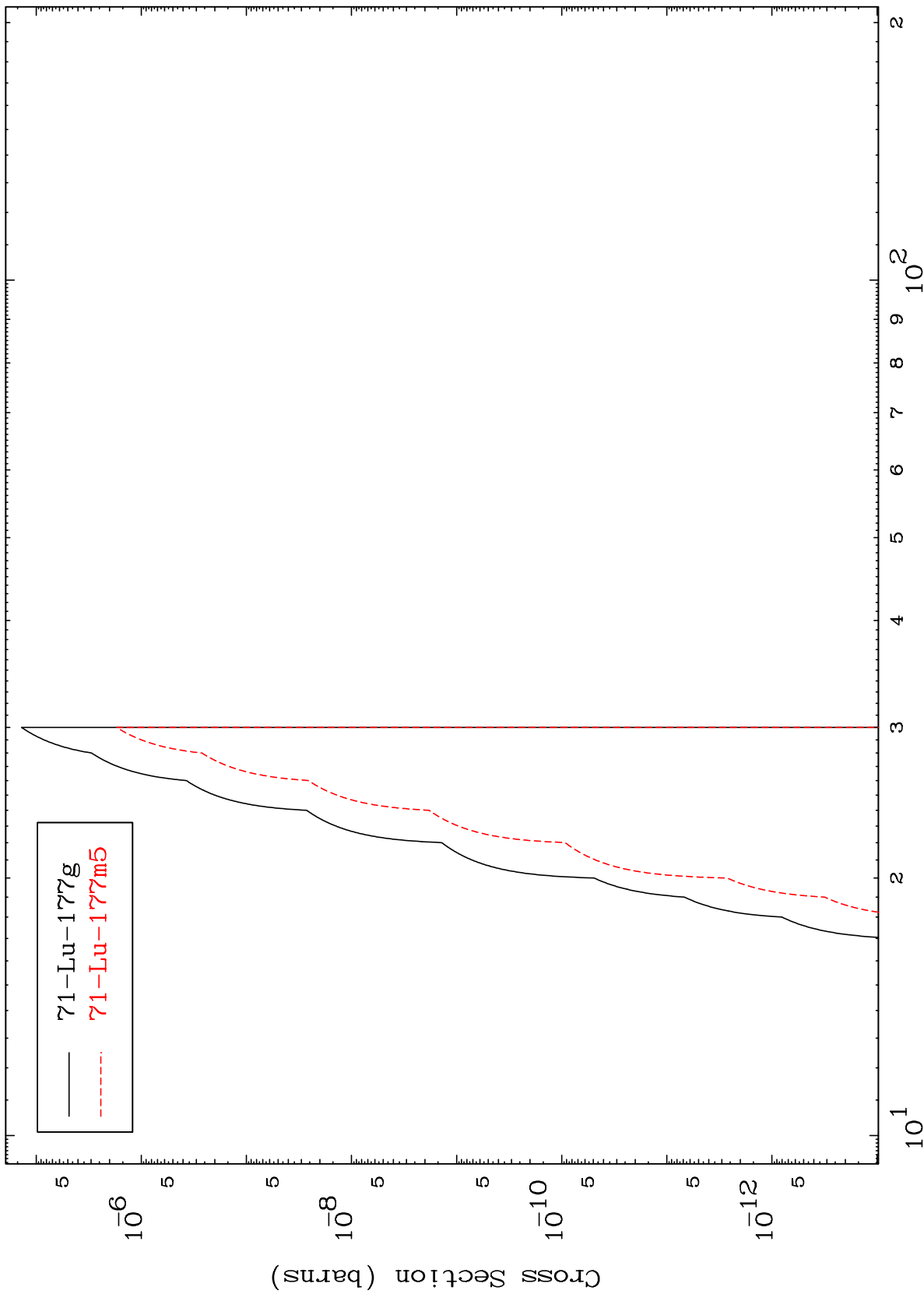
72-Hf-178

MAT 7237

(d,2n) p

72-Hf-178

Radionuclide Production Cross Section



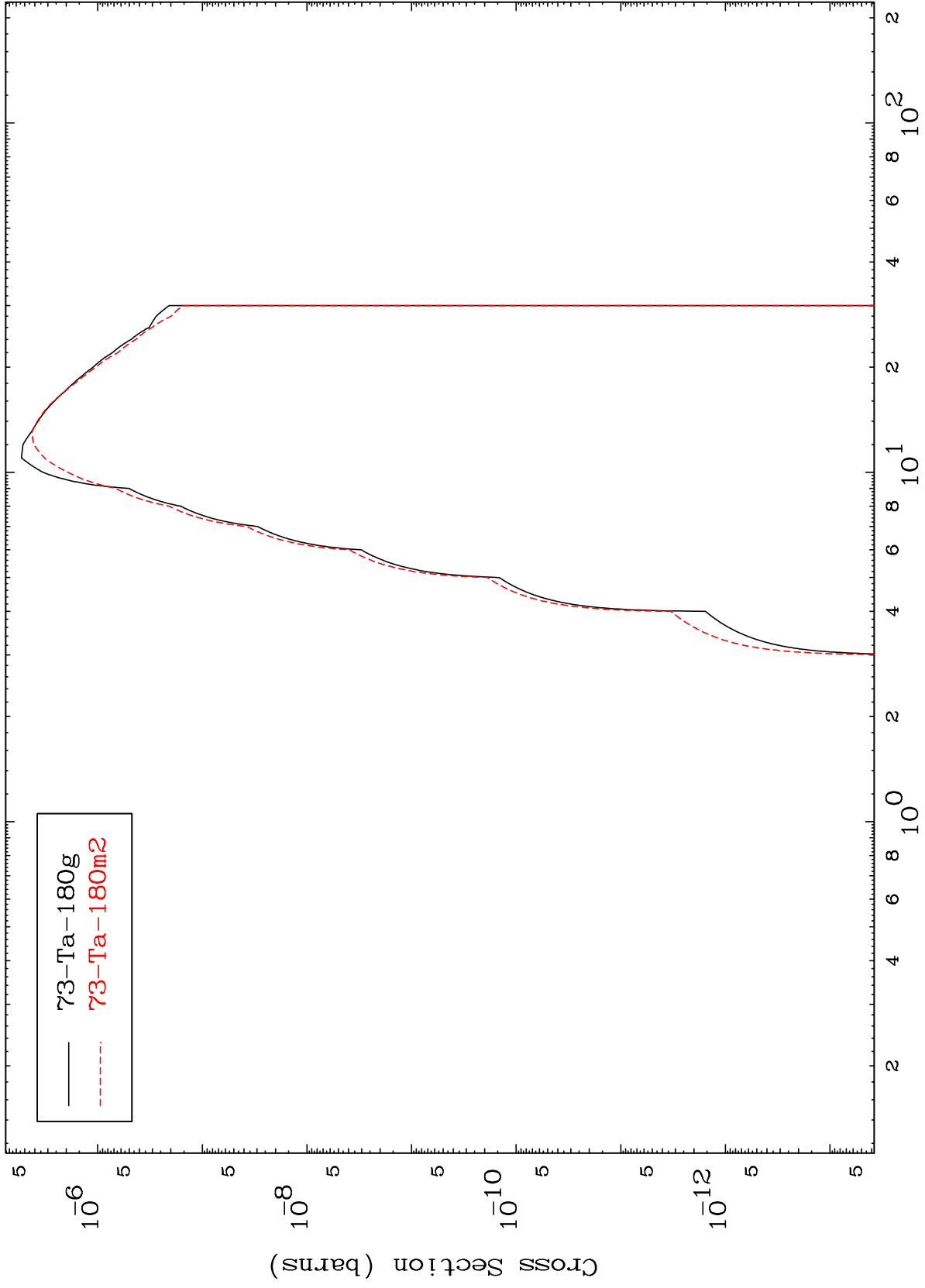
Incident Energy (MeV)

72-Hf-178

MAT 7237

72-Hf-178

(d, γ)
Radionuclide Production Cross Section



19

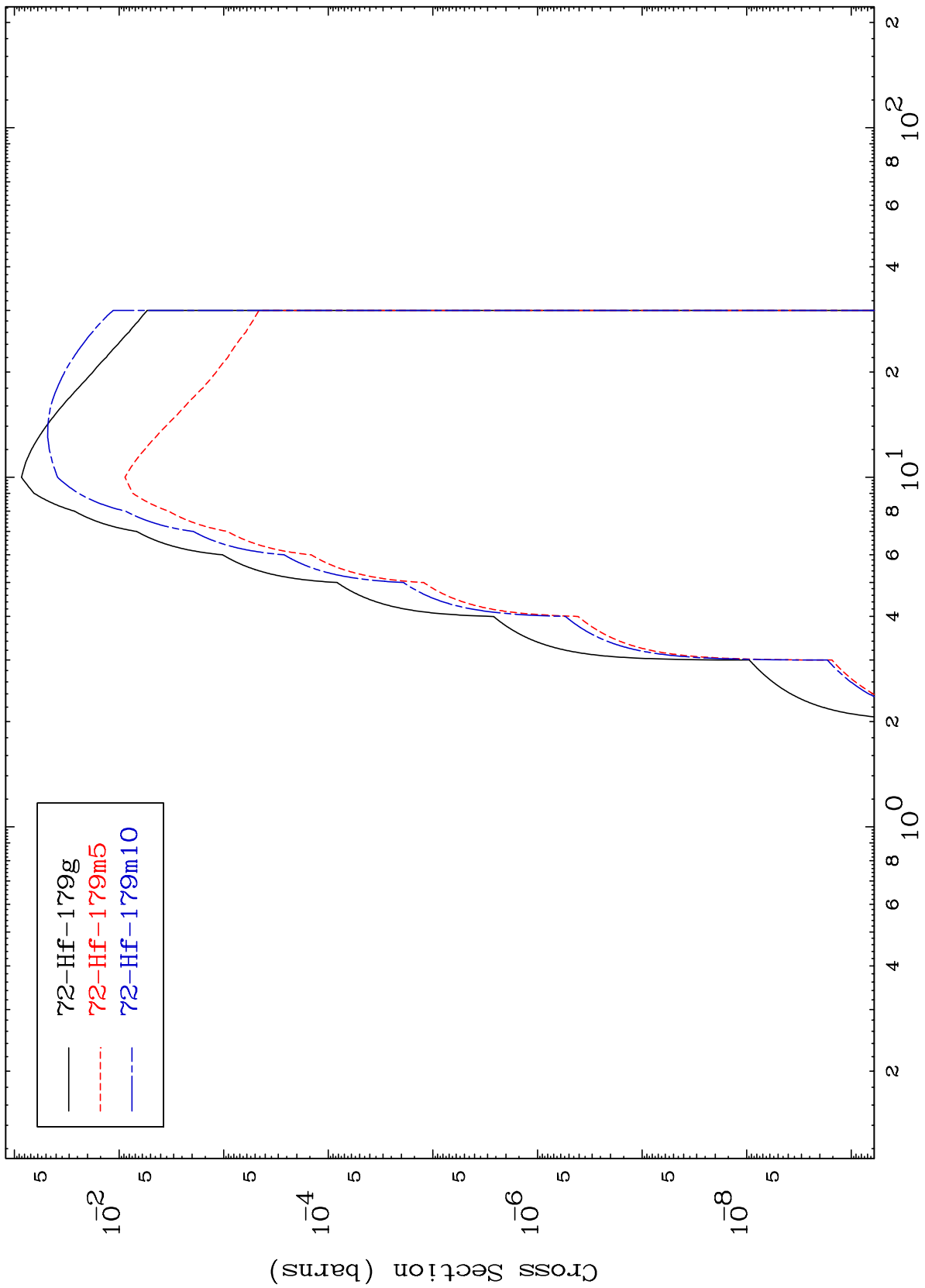
72-Hf-178

Incident Energy (MeV)

MAT 7237

72-Hf-178

(d,p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

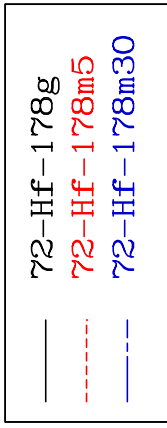
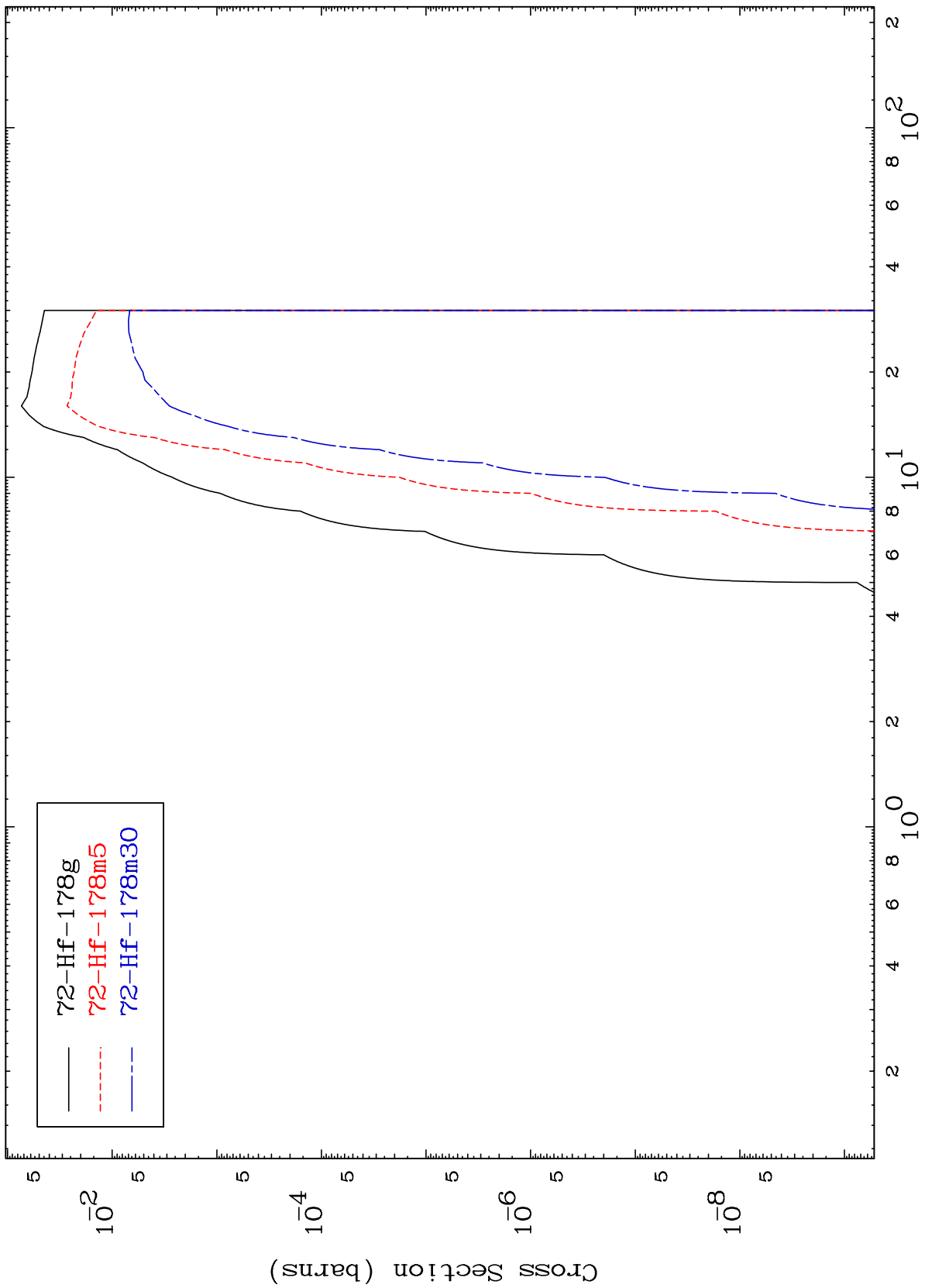
72-Hf-178

MAT 7237

(d,d)

72-Hf-178

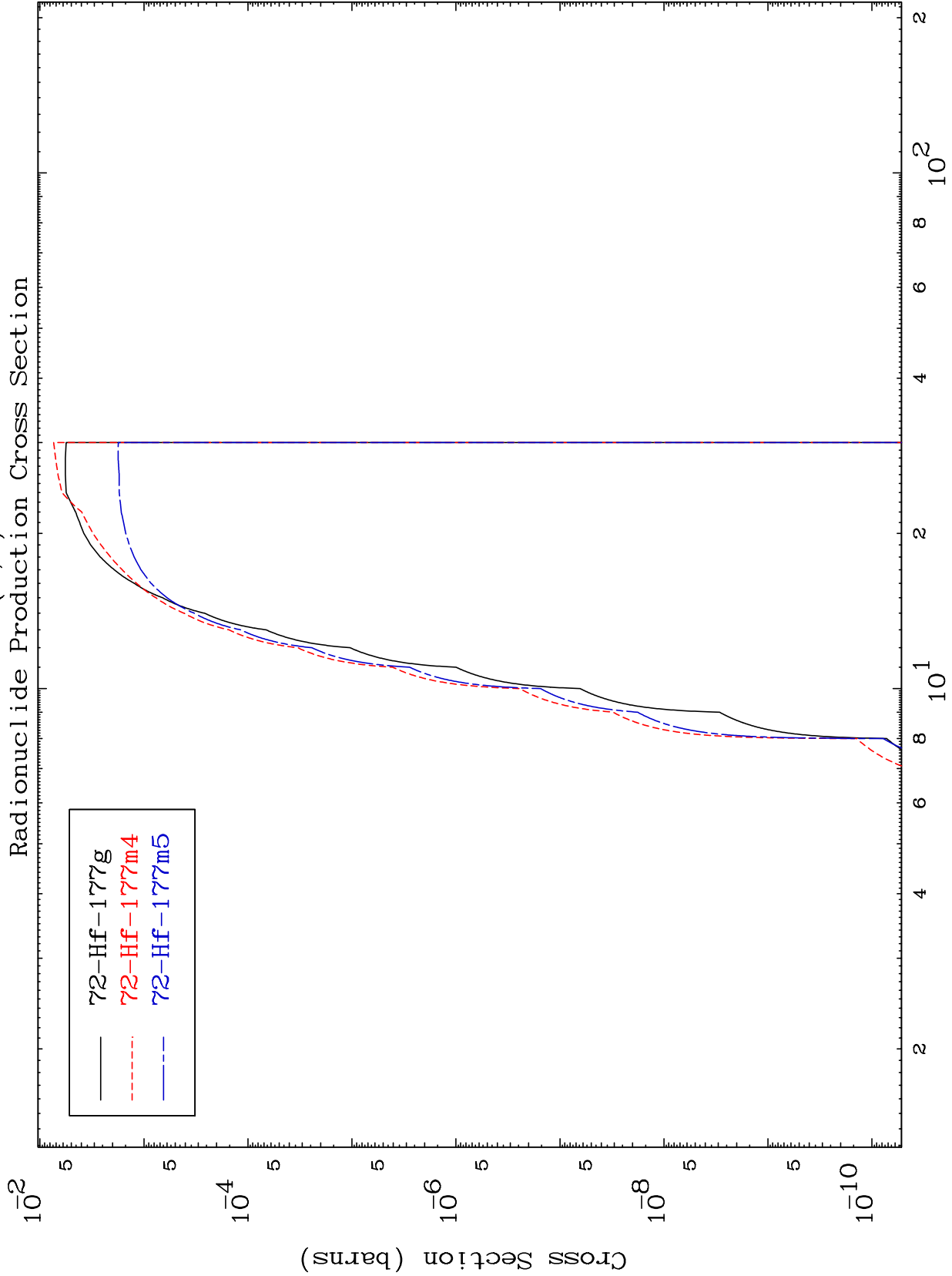
Radionuclide Production Cross Section



MAT 7237

72-Hf-178

(d, t)
Radionuclide Production Cross Section



72-Hf-178

Incident Energy (MeV)

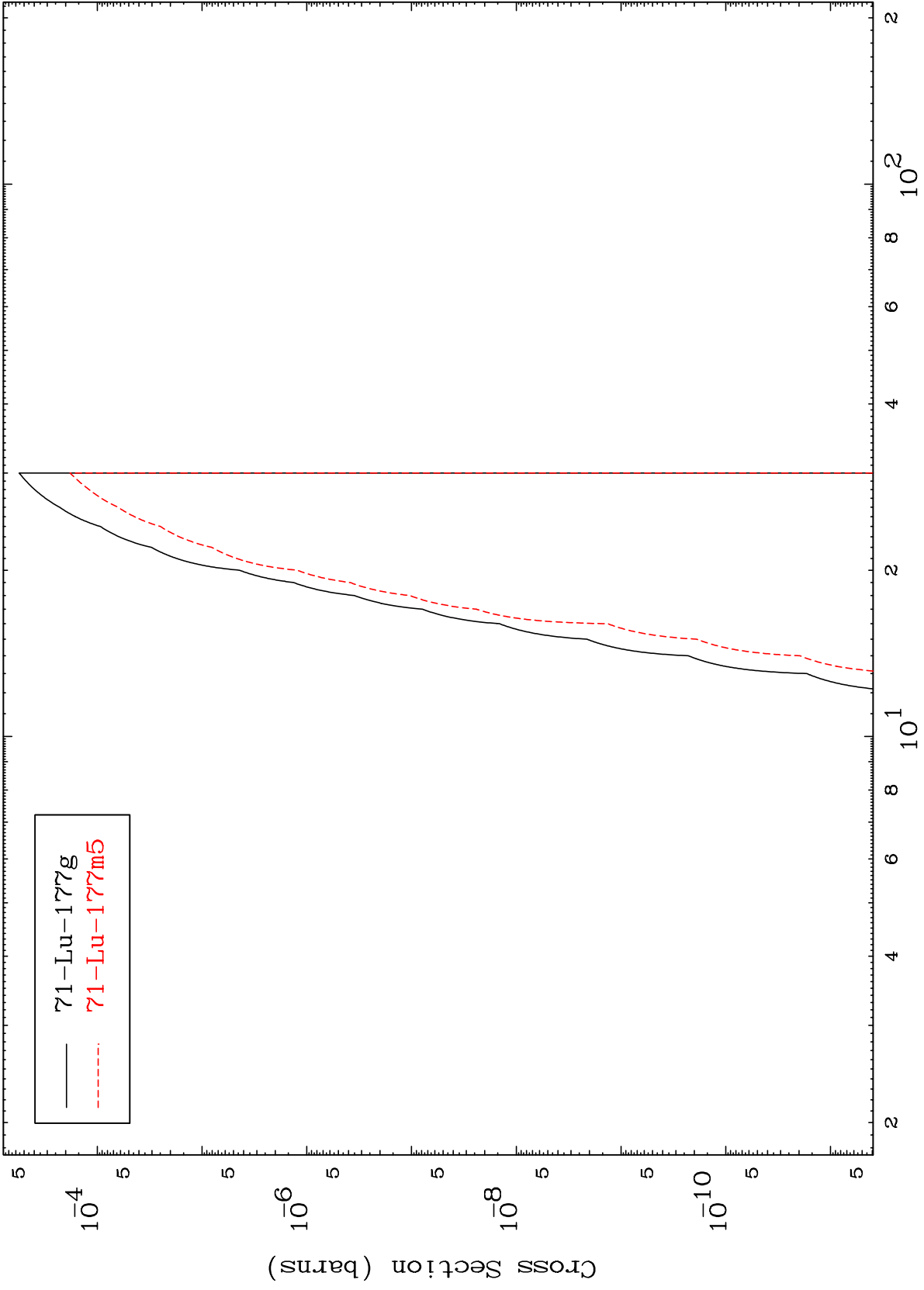
22

MAT 7237

(d,He-3)

72-Hf-178

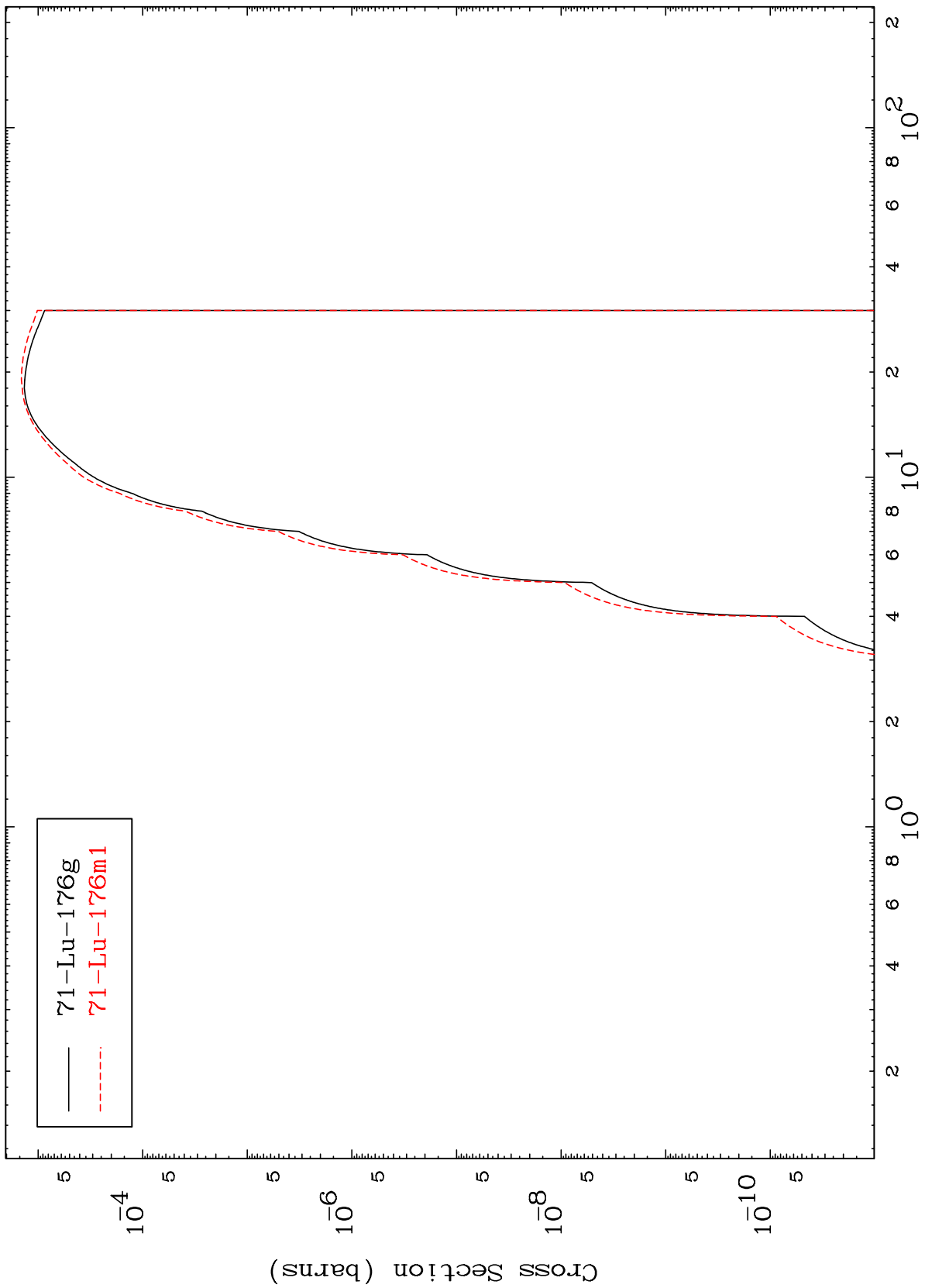
Radionuclide Production Cross Section



MAT 7237

72-Hf-178

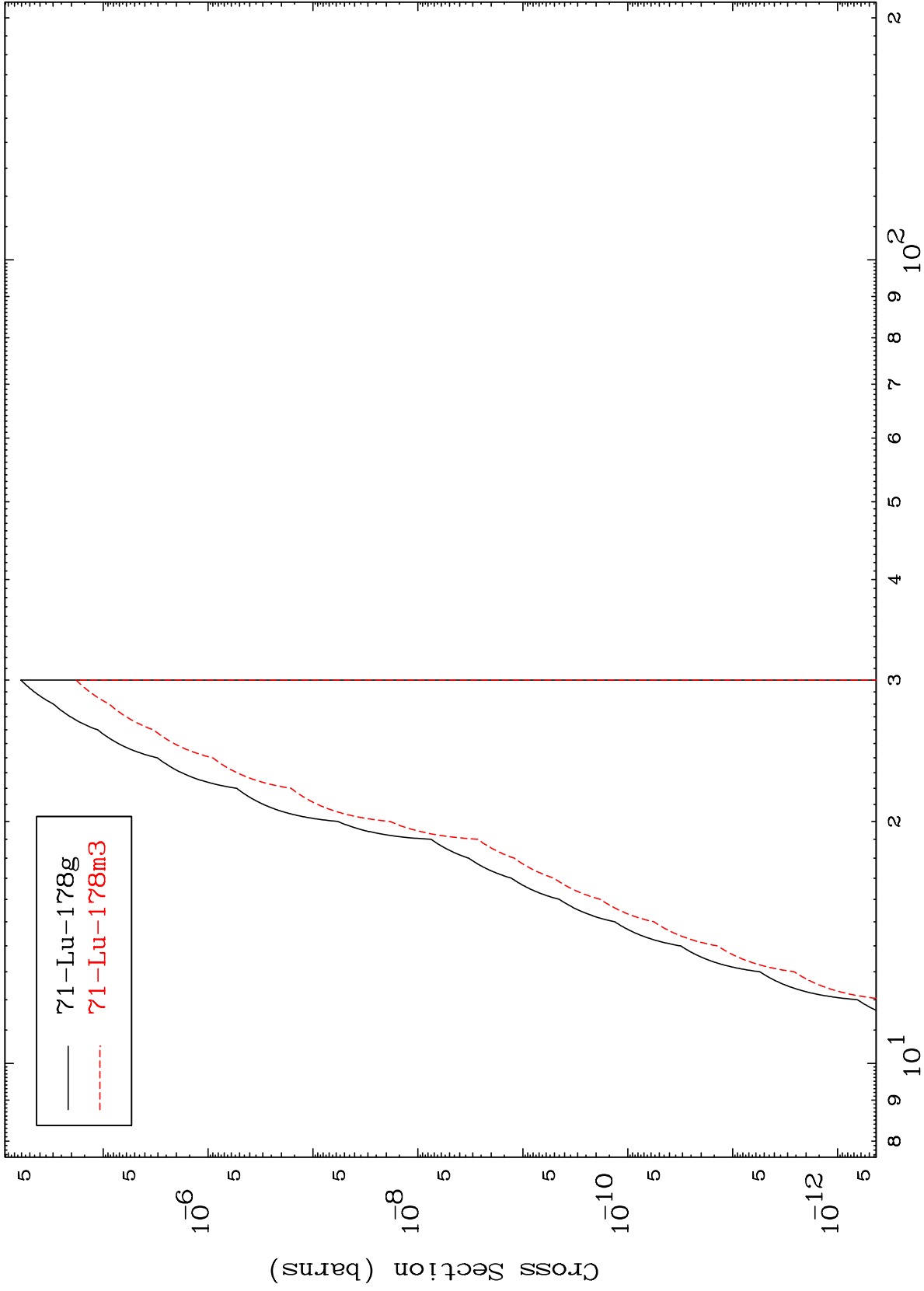
Radionuclide Production Cross Section
(d, α)



MAT 7237

72-Hf-178

Radionuclide Production Cross Section
(d,2p)



Incident Energy (MeV)

72-Hf-178

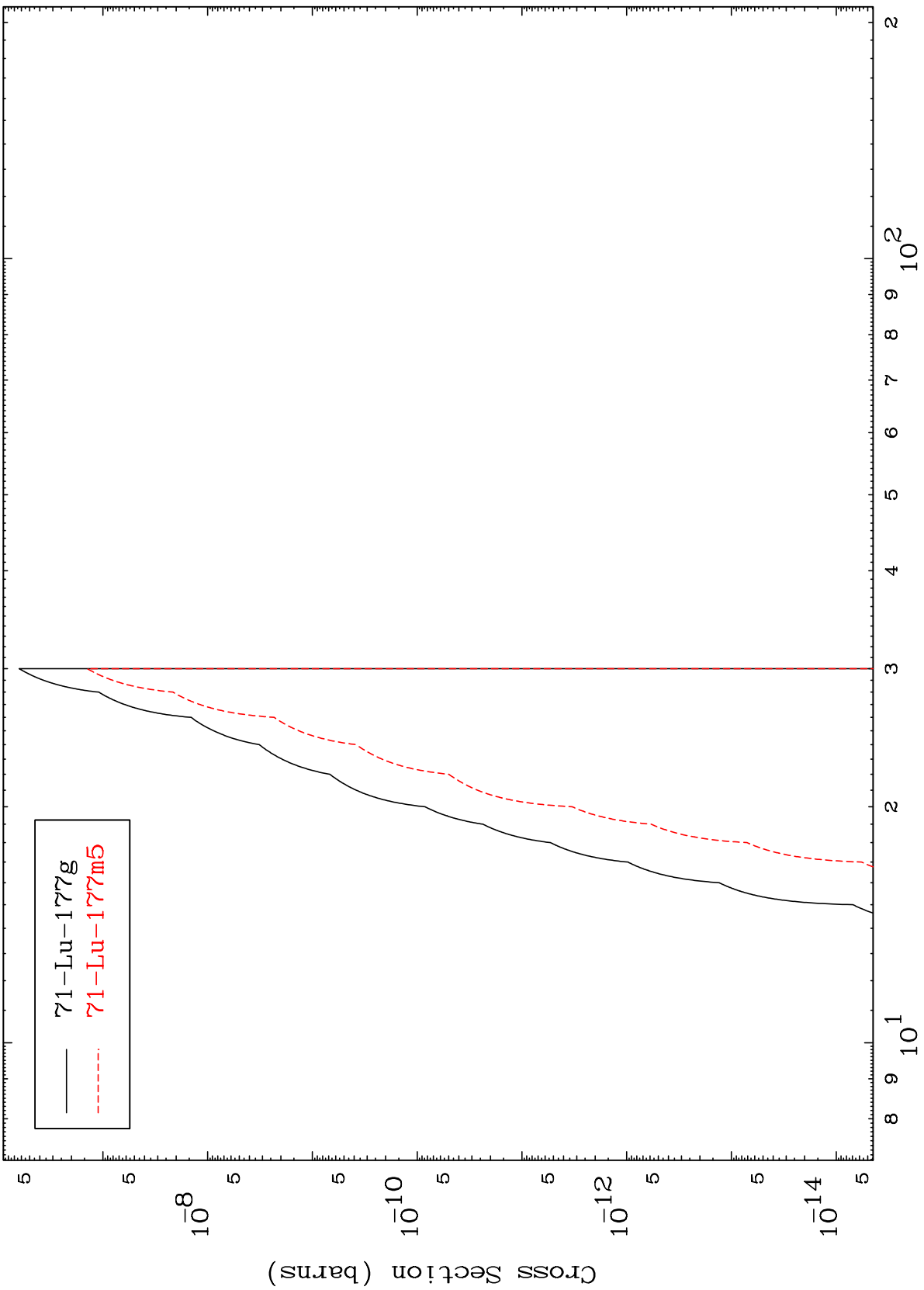
25

MAT 7237

(d,p) d

72-Hf-178

Radionuclide Production Cross Section



— 71-Lu-177g
- - - 71-Lu-177m5

MAT 7237

(d,p) t

72-Hf-178

