

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

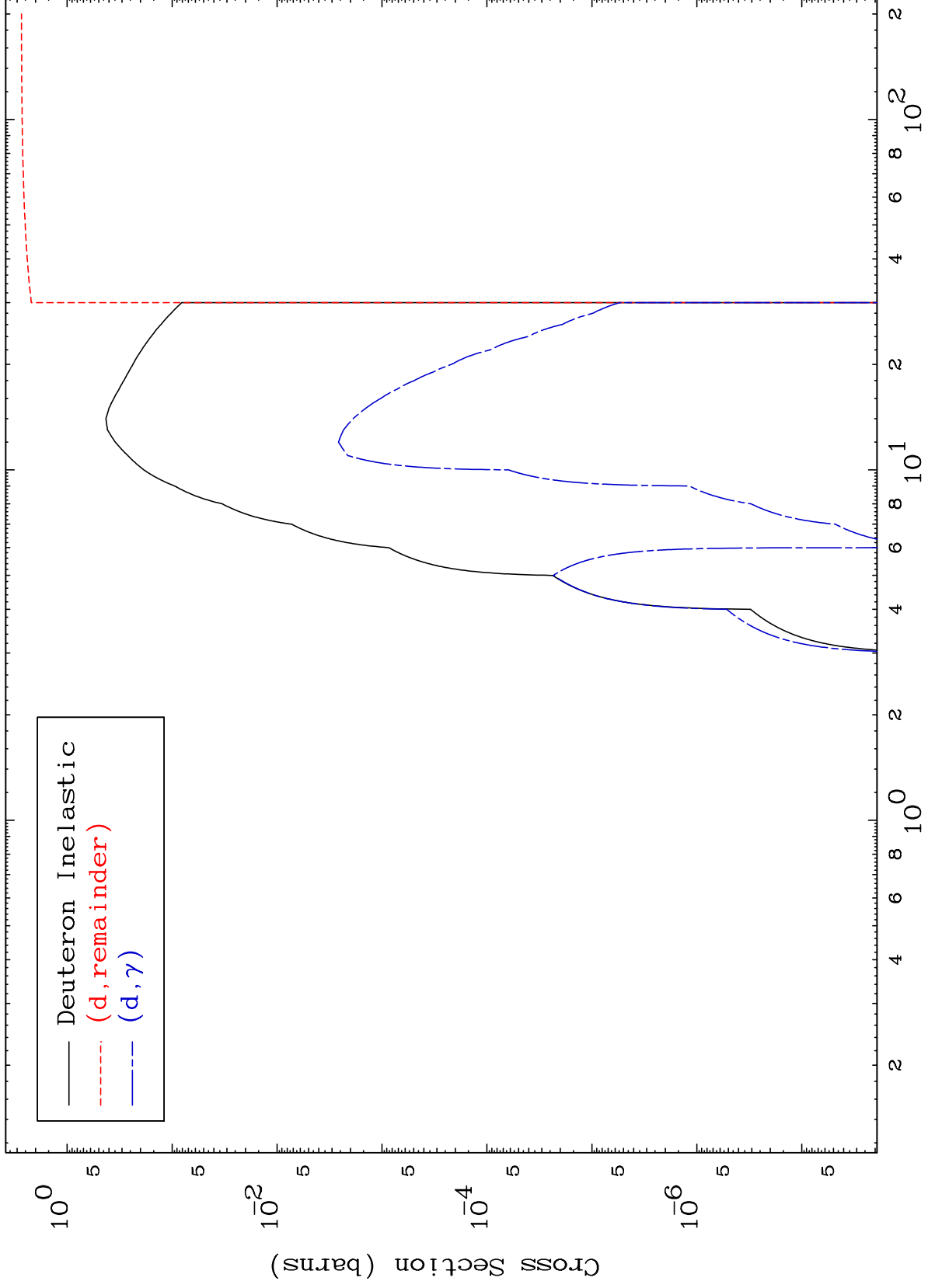
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

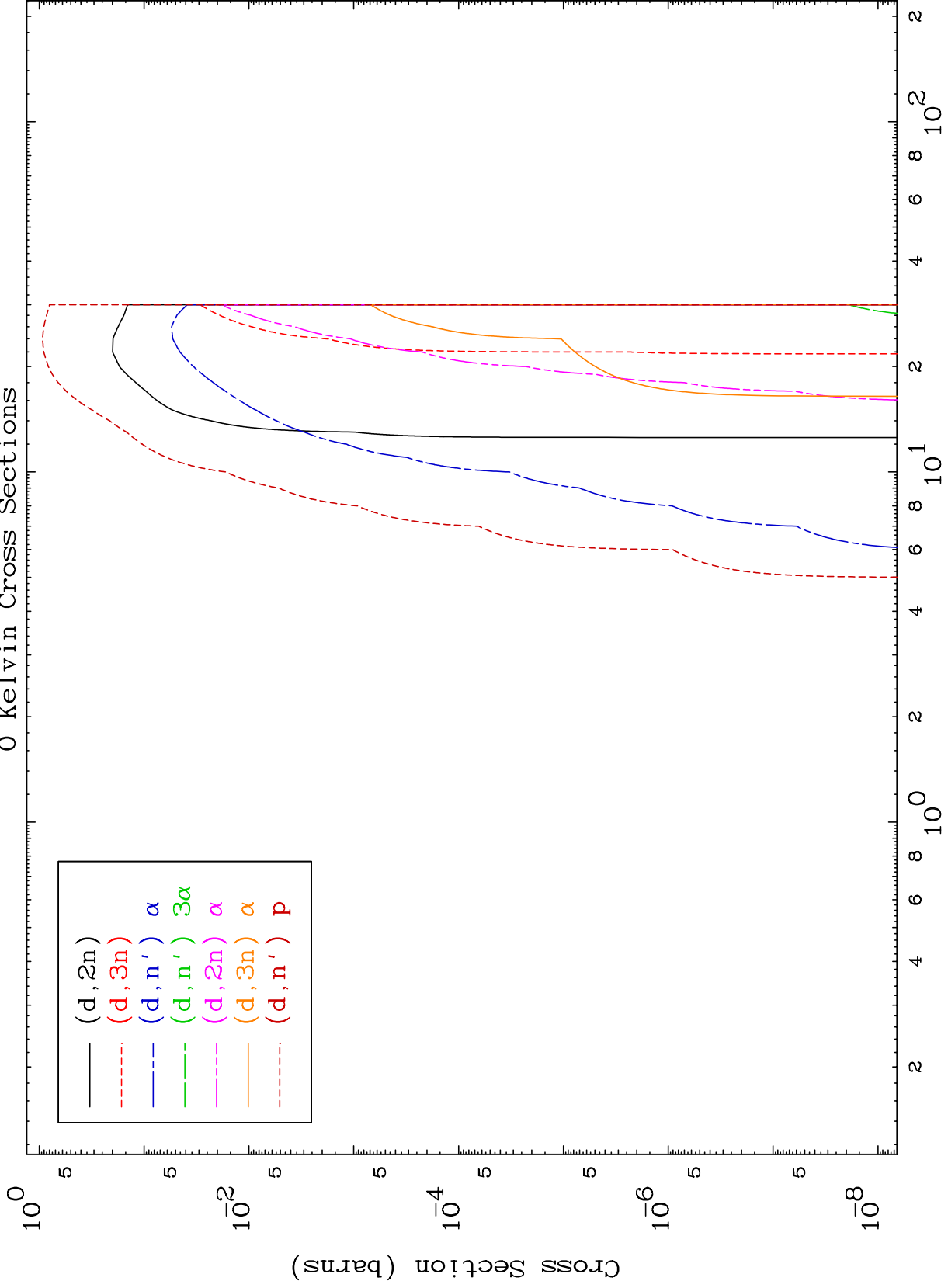
Tele: 925-443-1911

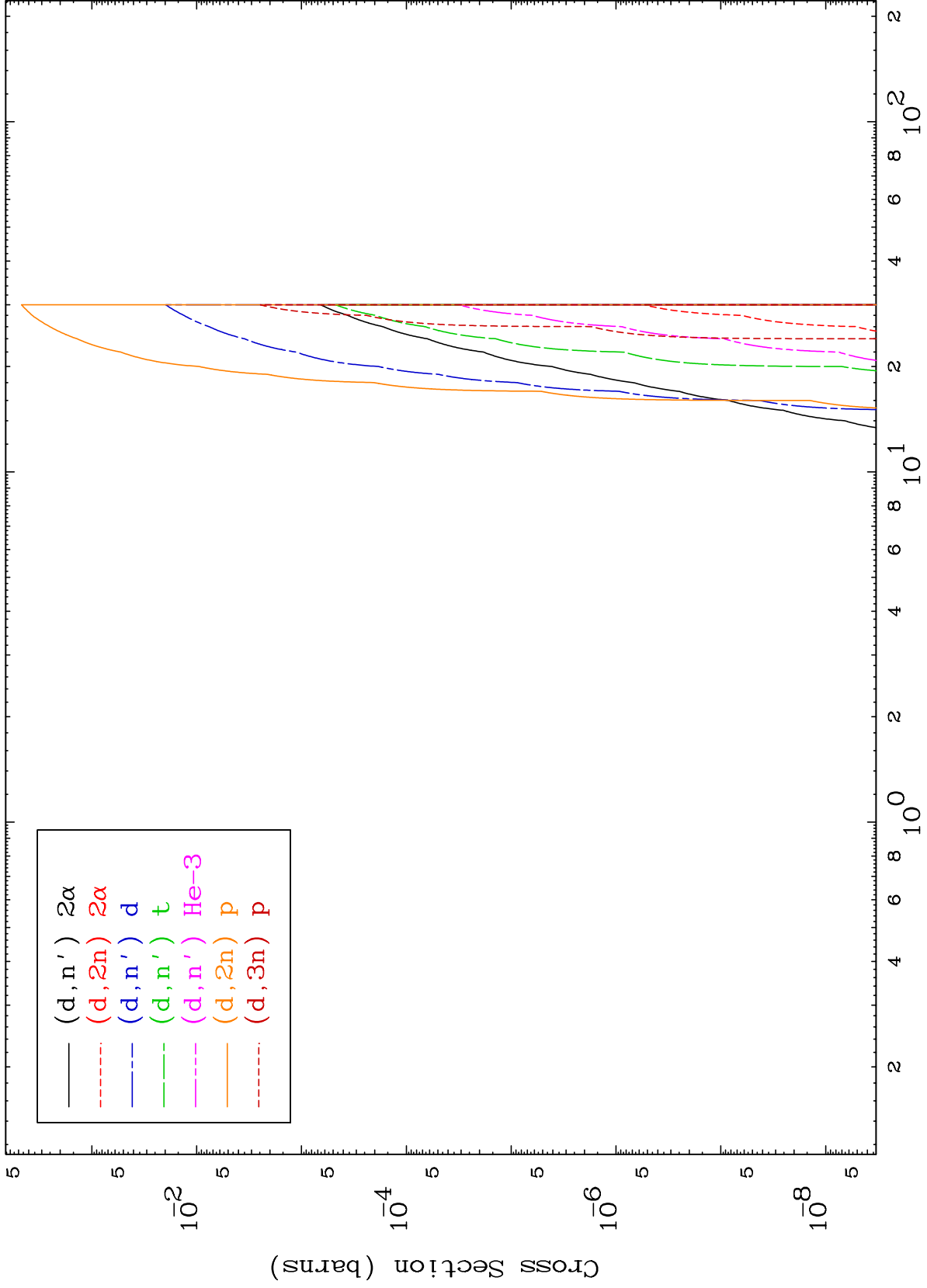
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



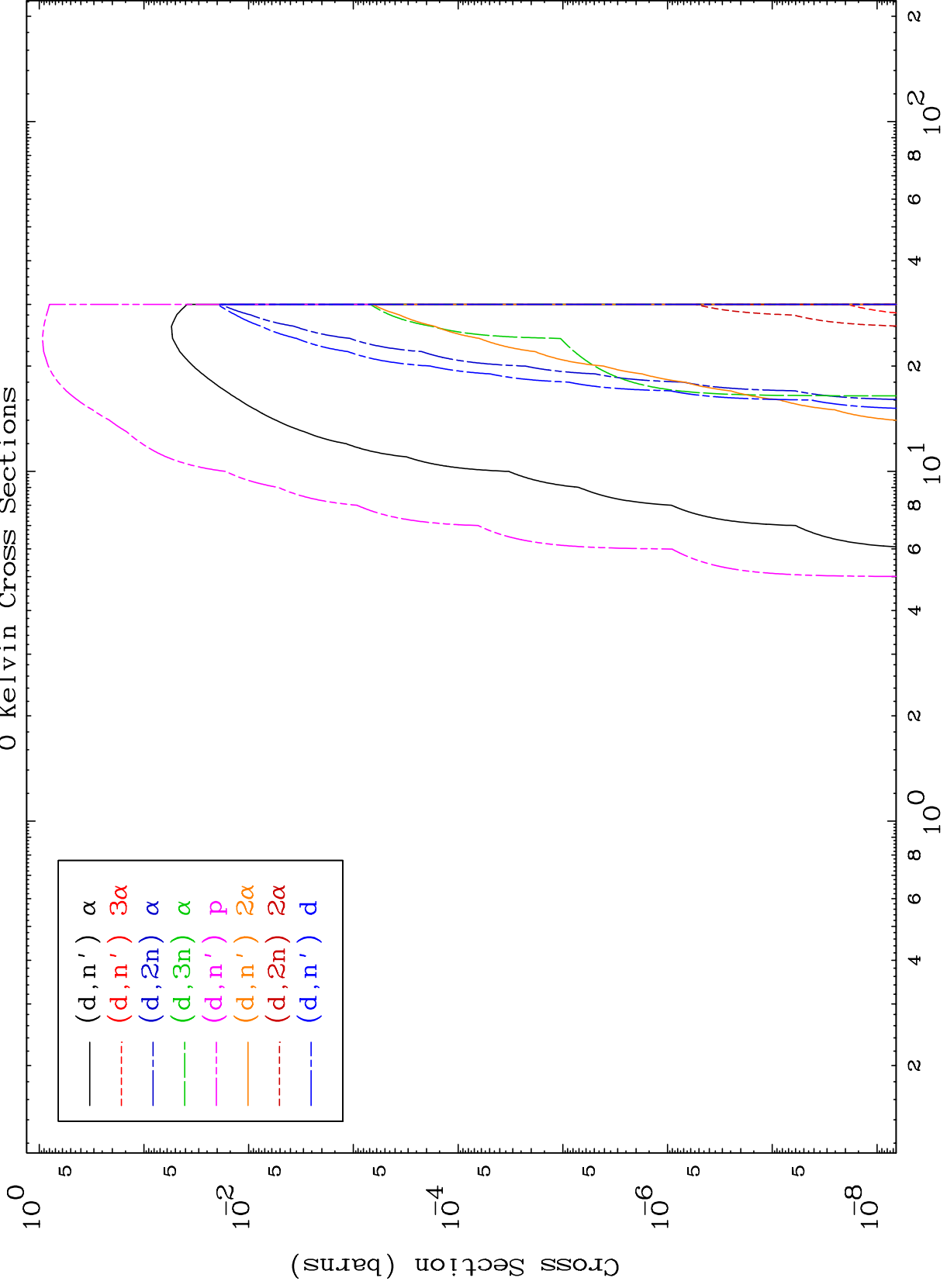


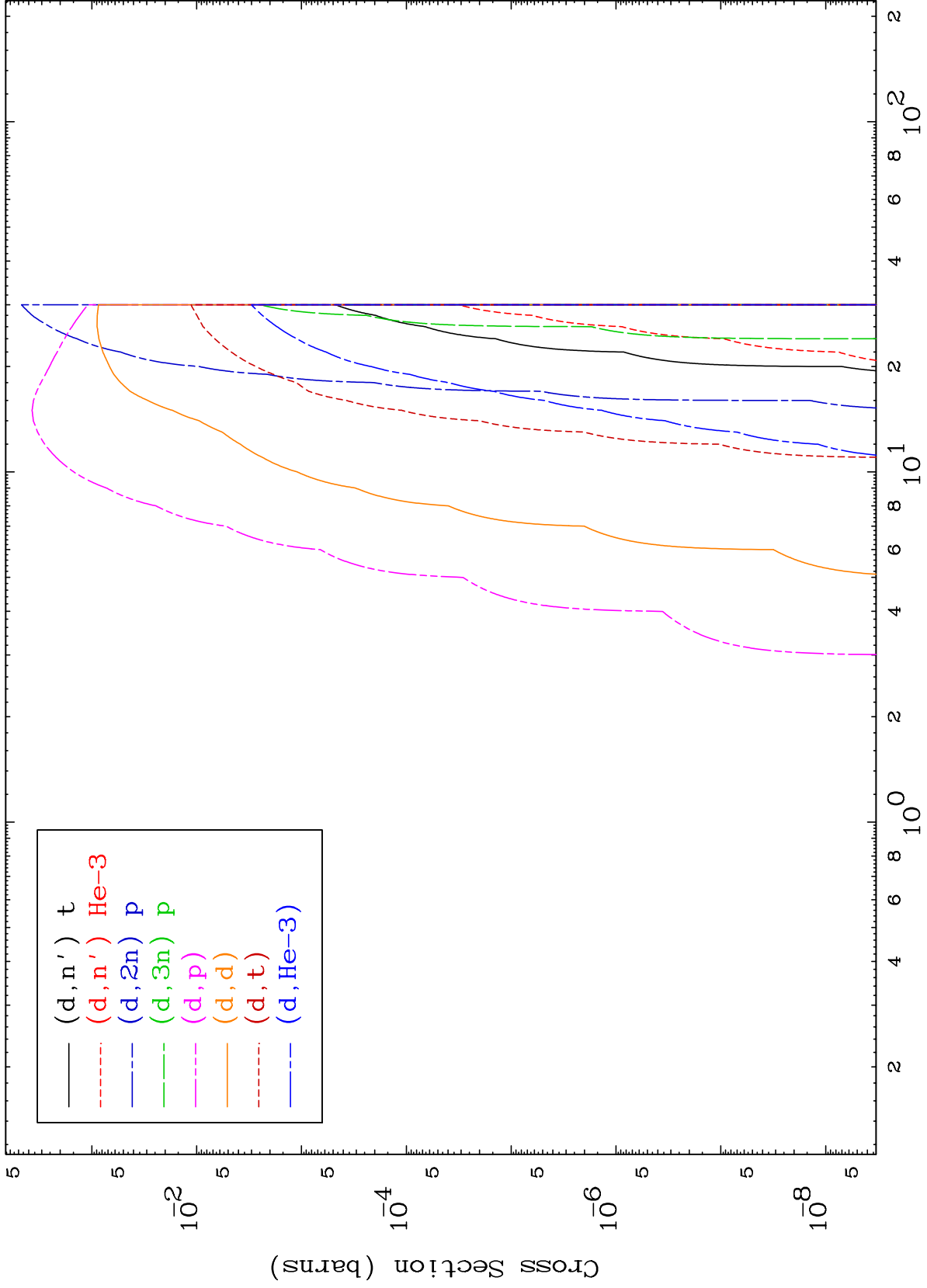


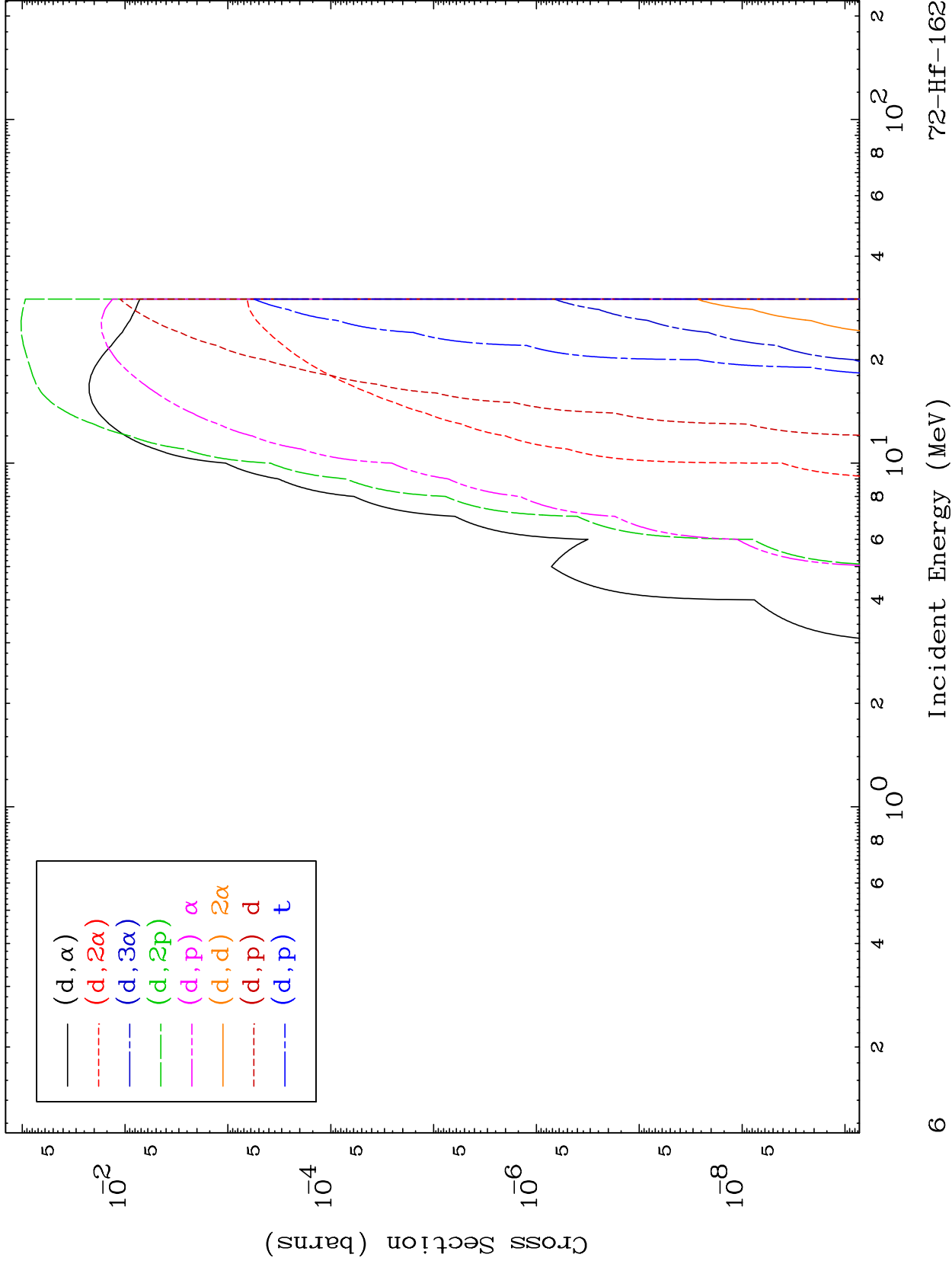
MAT 7189

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-162





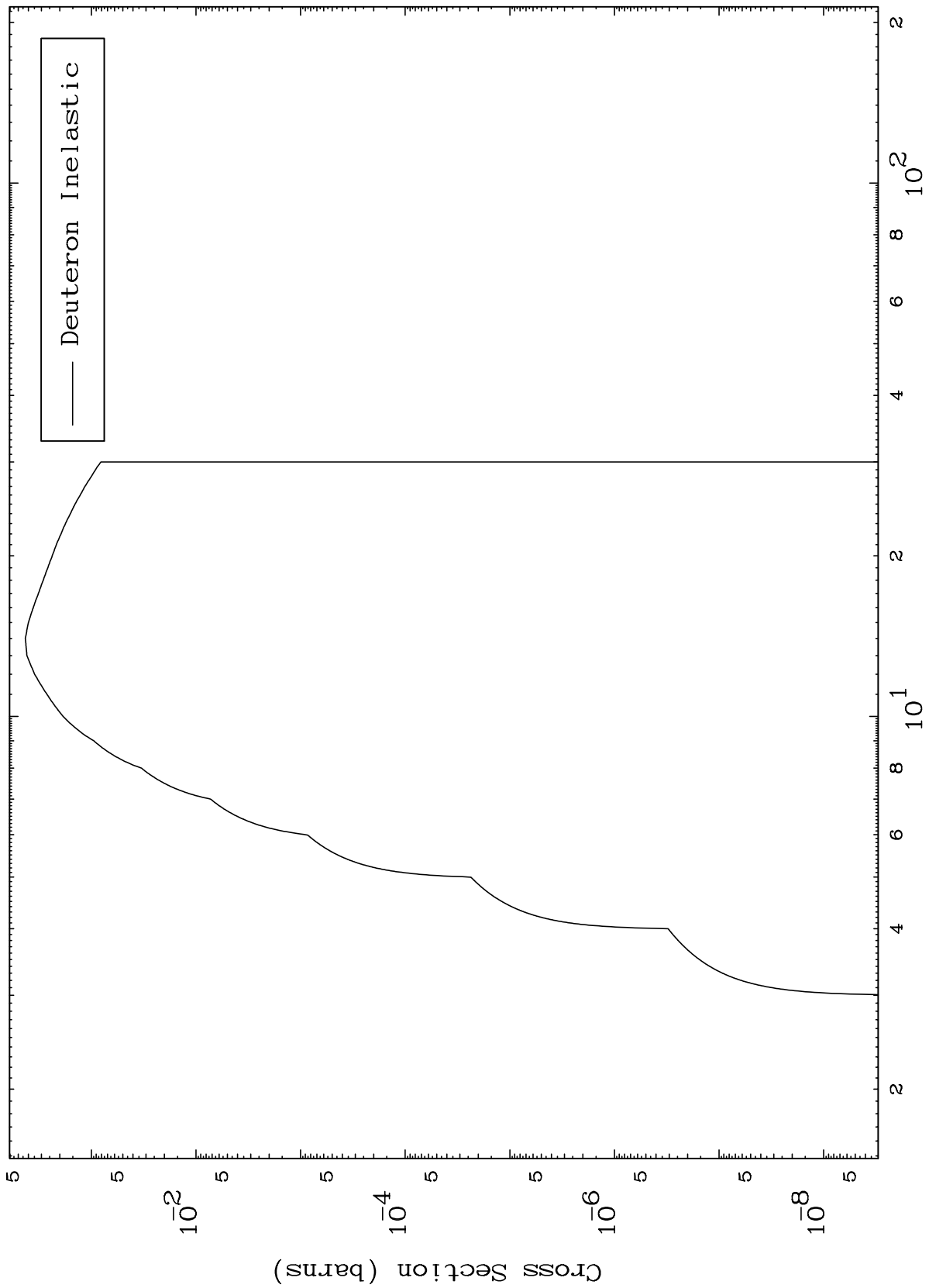


MAT 7189

(d,n') Level

72-Hf-162

0 Kelvin Cross Sections



7

Incident Energy (MeV)

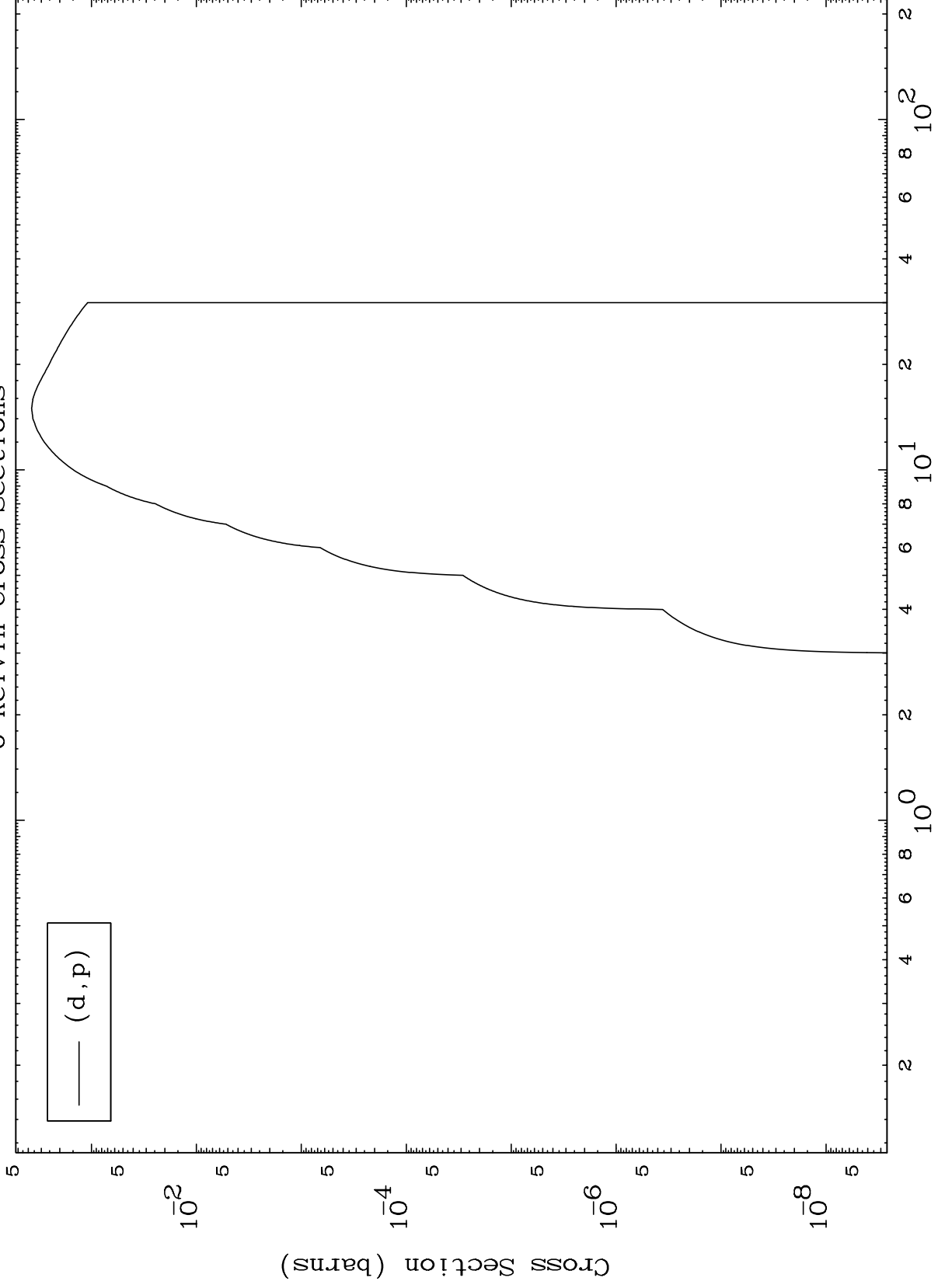
72-Hf-162

MAT 7189

(d,p) Levels

72-Hf-162

0 Kelvin Cross Sections

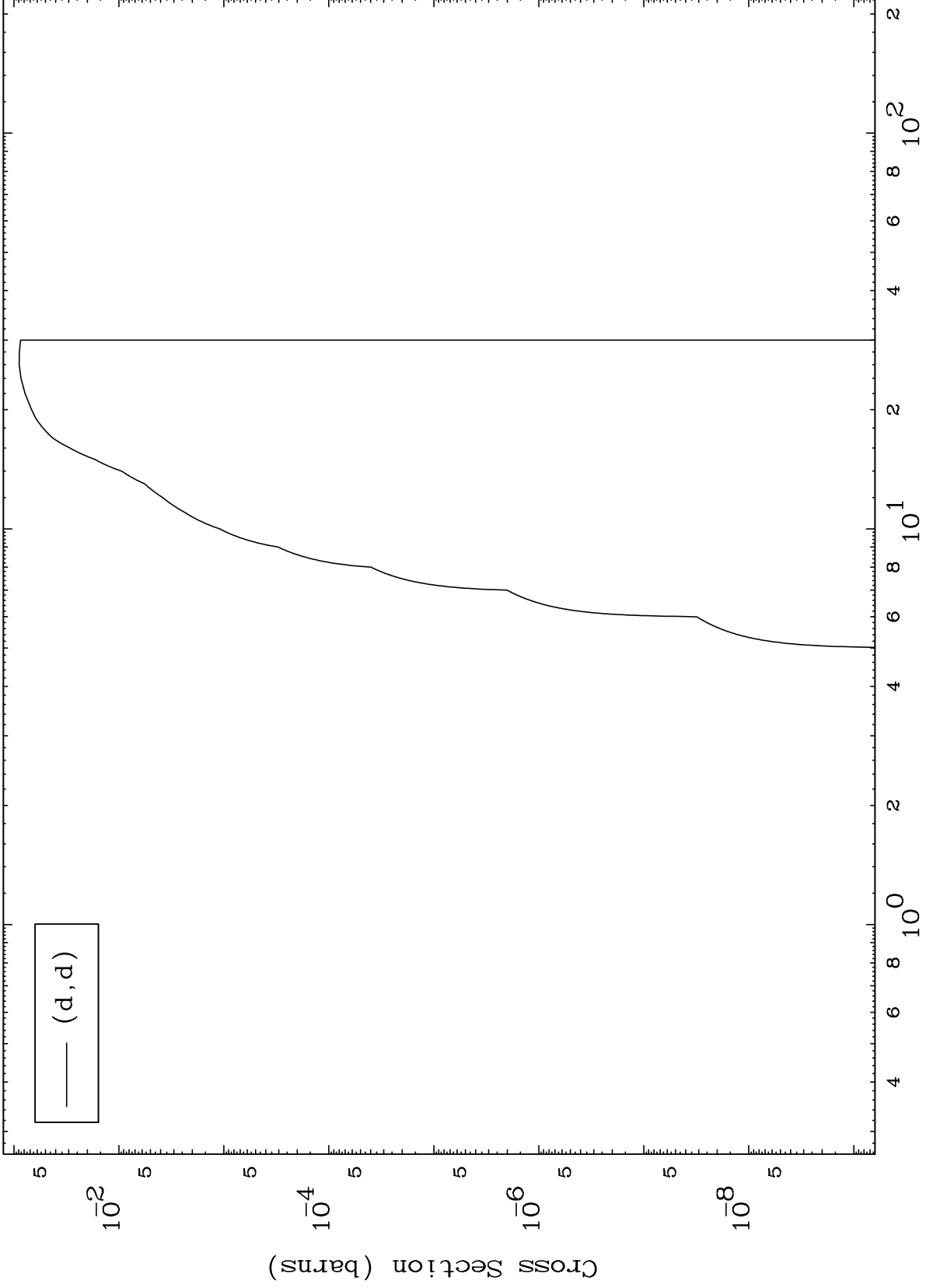


MAT 7189

(d,d) Levels

72-Hf-162

0 Kelvin Cross Sections

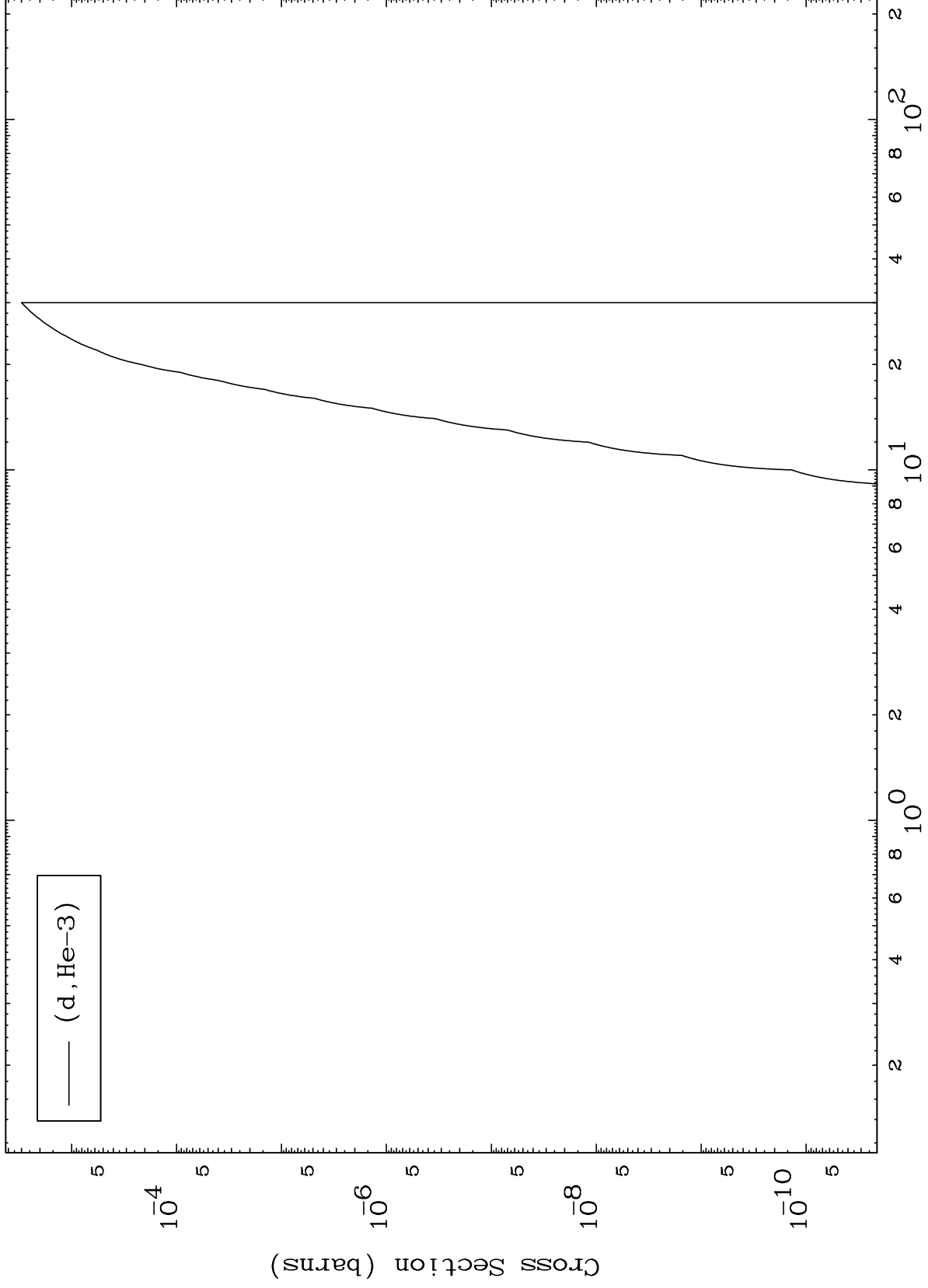


MAT 7189

(d,He3) Levels

72-Hf-162

0 Kelvin Cross Sections

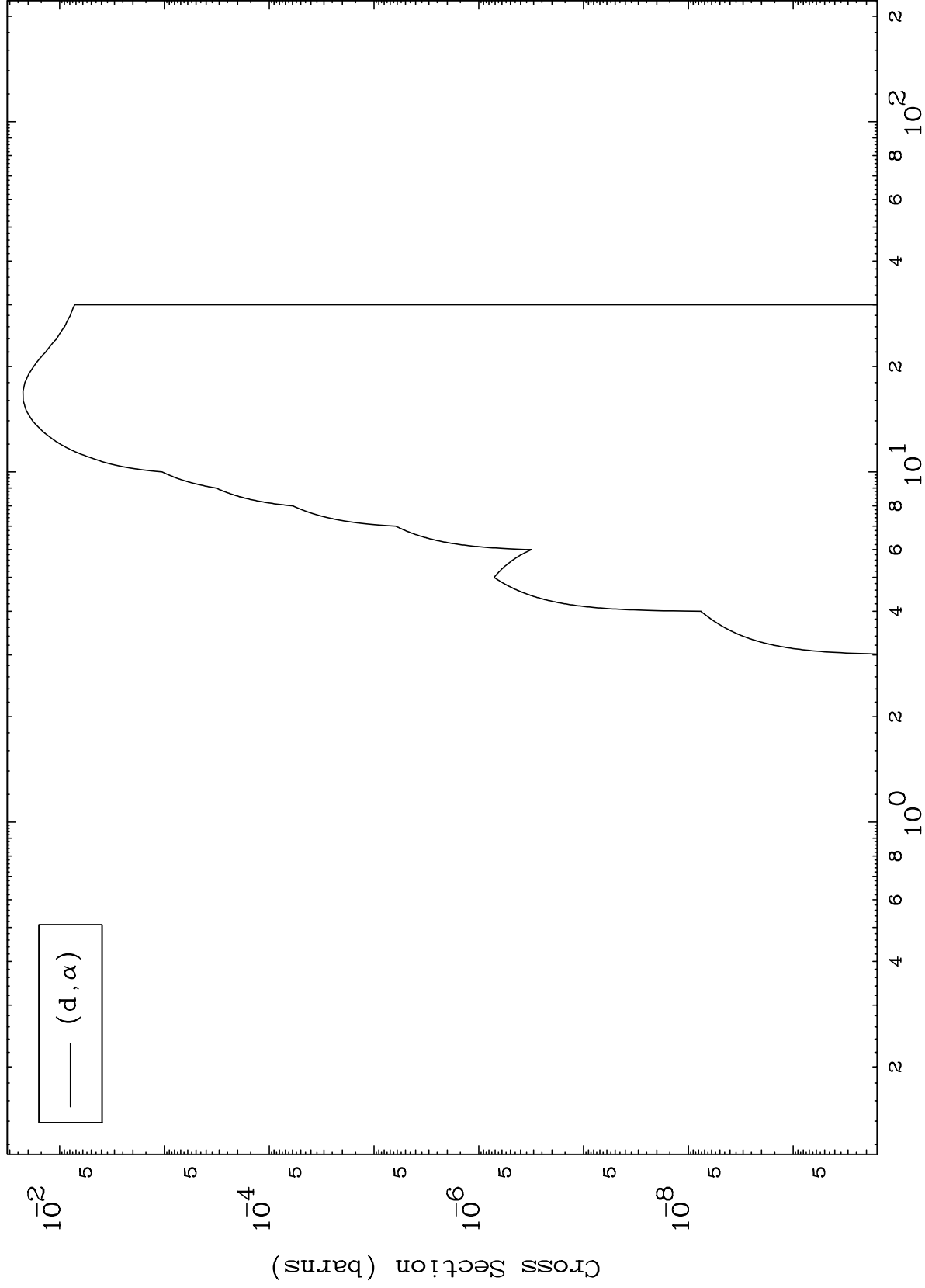


MAT 7189

(d, α) Levels

72-Hf-162

0 Kelvin Cross Sections

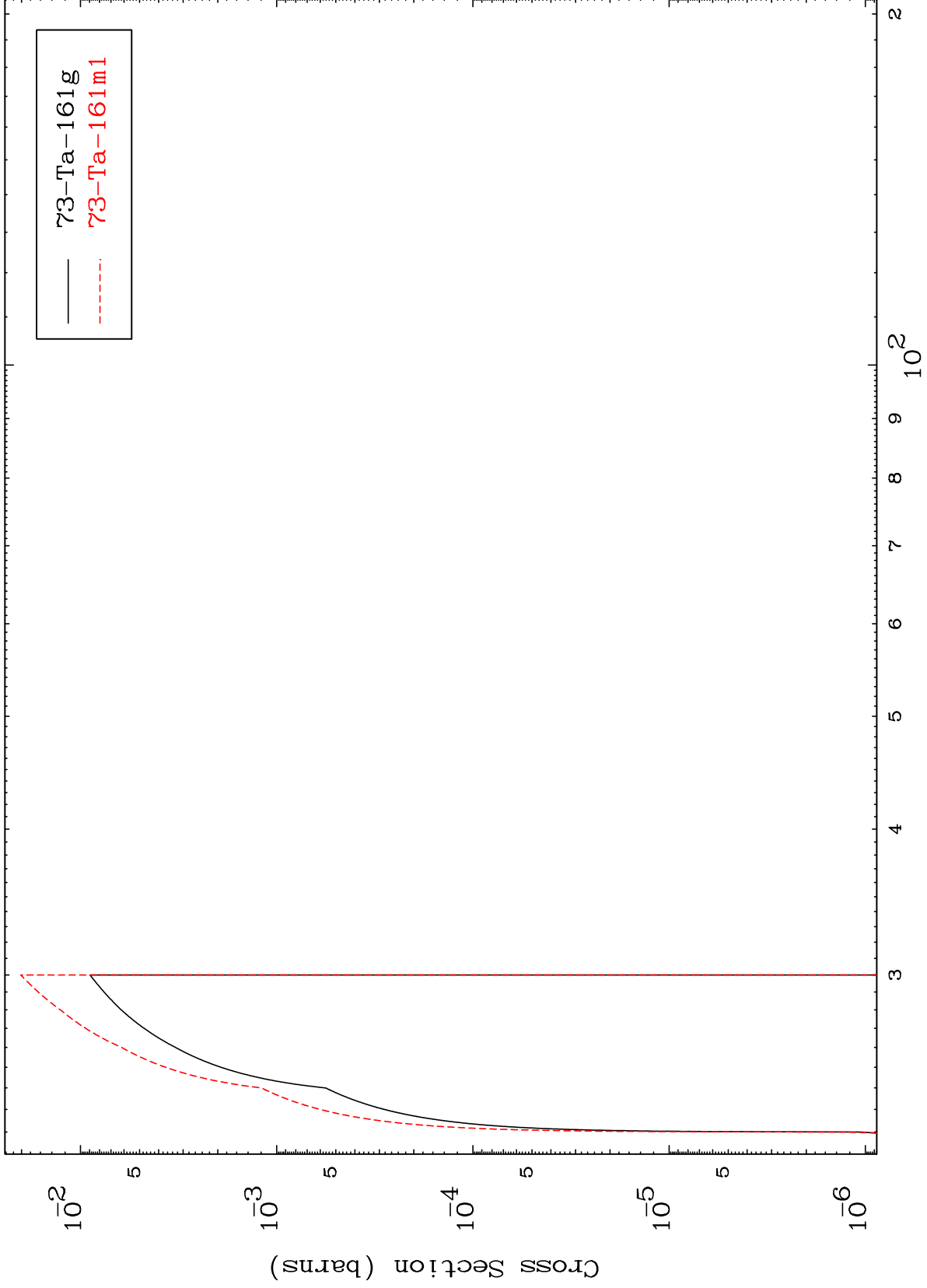


12

Incident Energy (MeV)

72-Hf-162

Radionuclide Production Cross Section

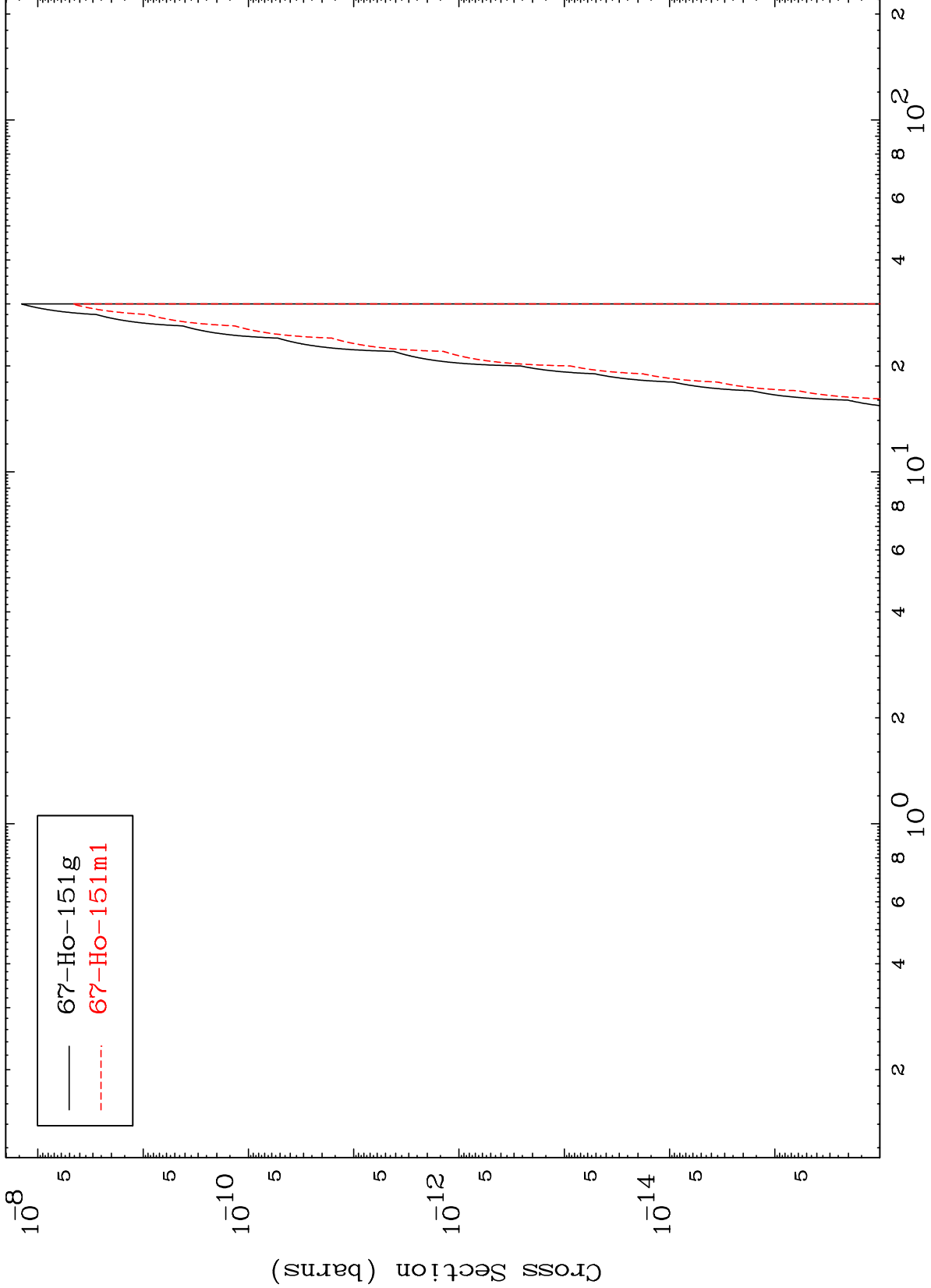


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(d,n') 3 α

72-Hf-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

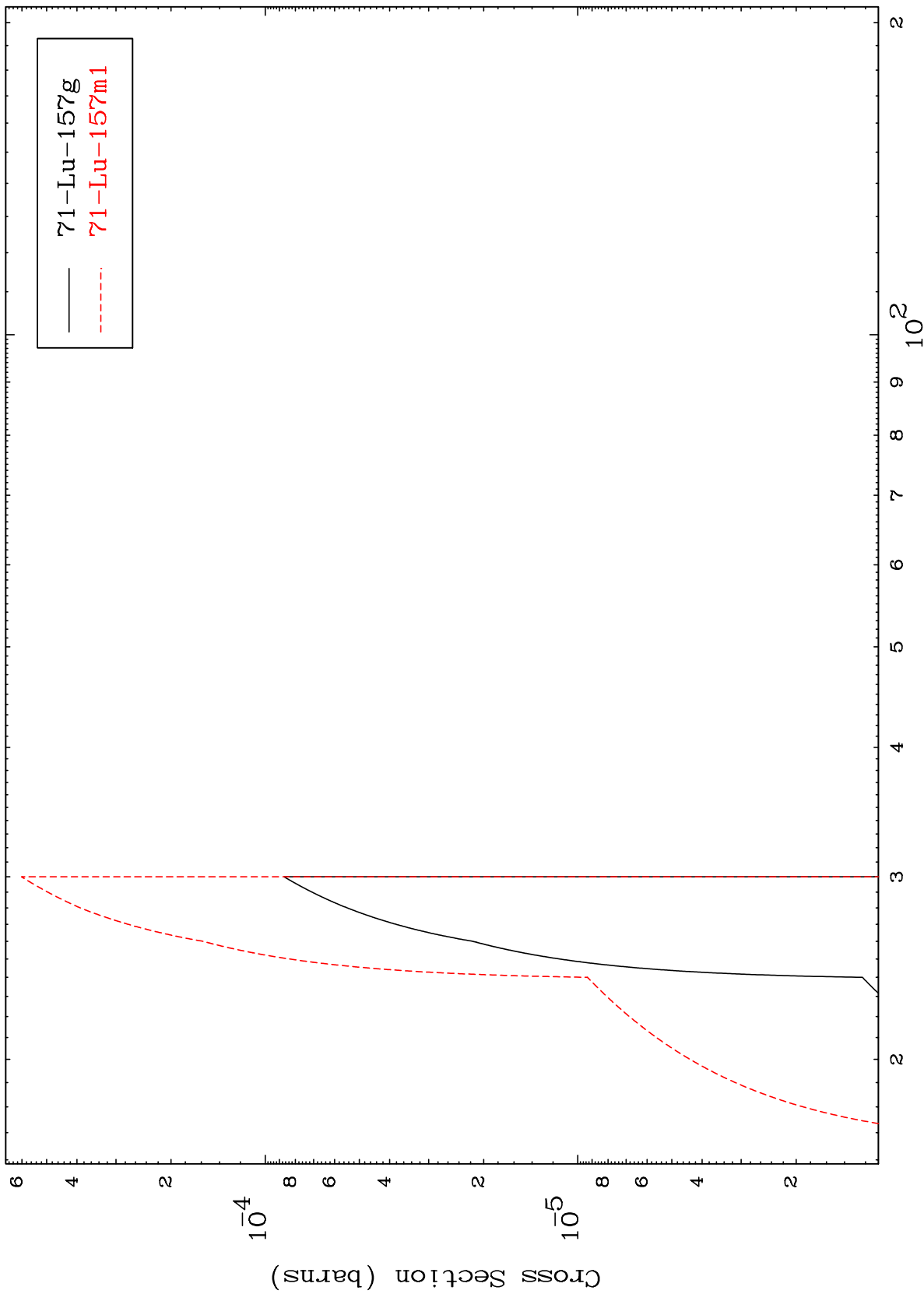
72-Hf-162

MAT 7189

(d,3n) α

72-Hf-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

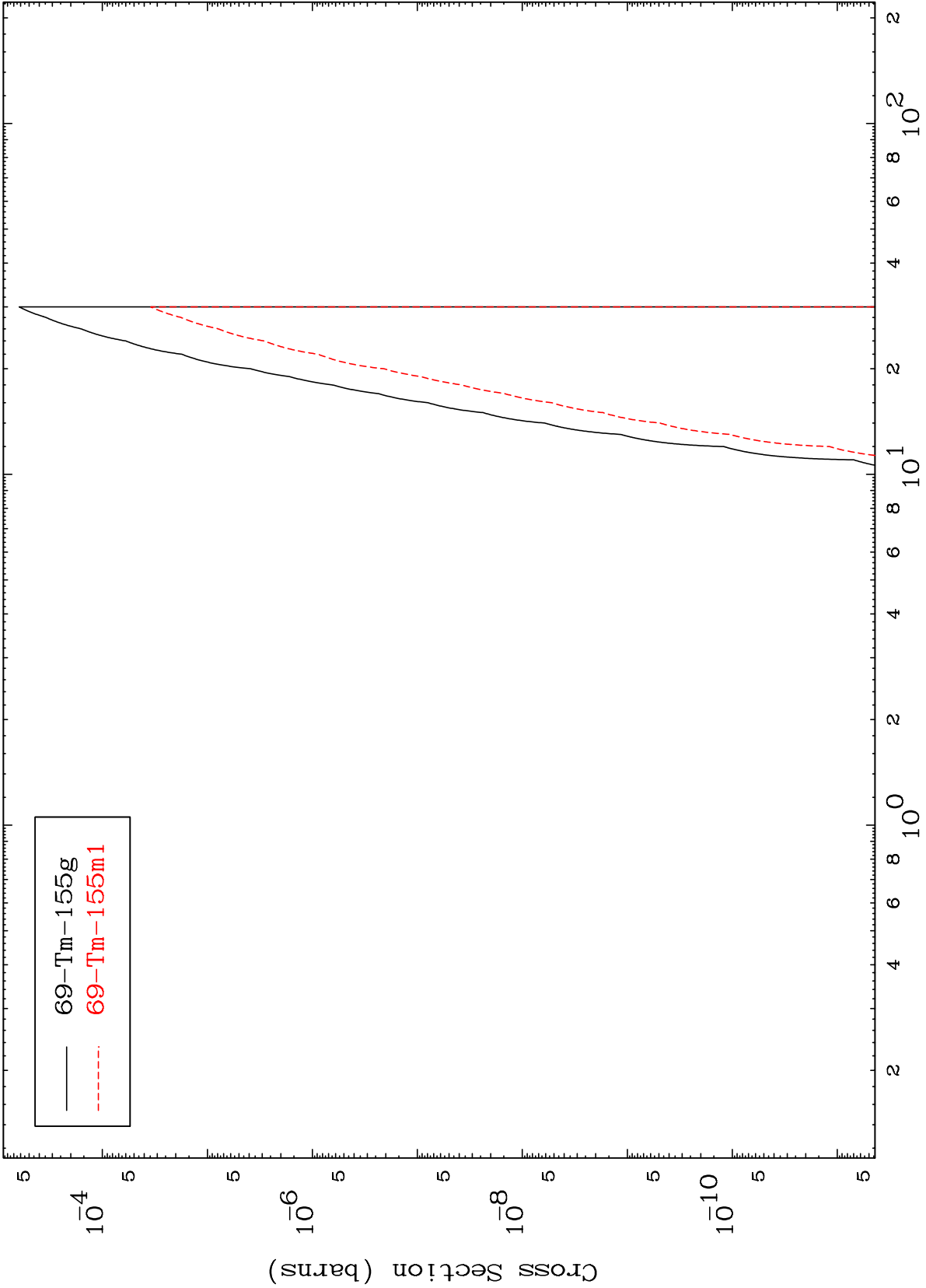
72-Hf-162

MAT 7189

(d,n') 2α

72-Hf-162

Radionuclide Production Cross Section

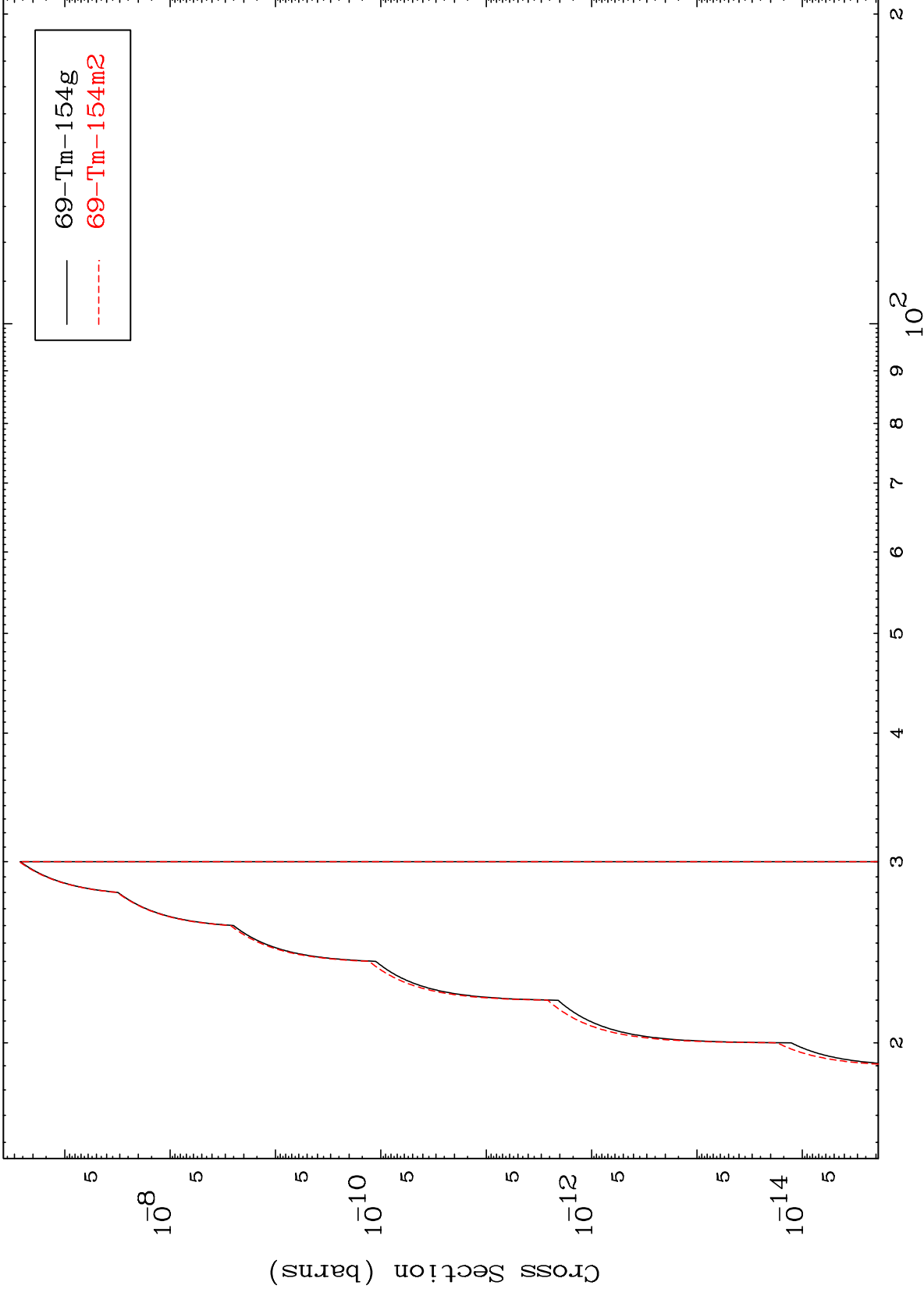


16

Incident Energy (MeV)

72-Hf-162

Radionuclide Production Cross Section



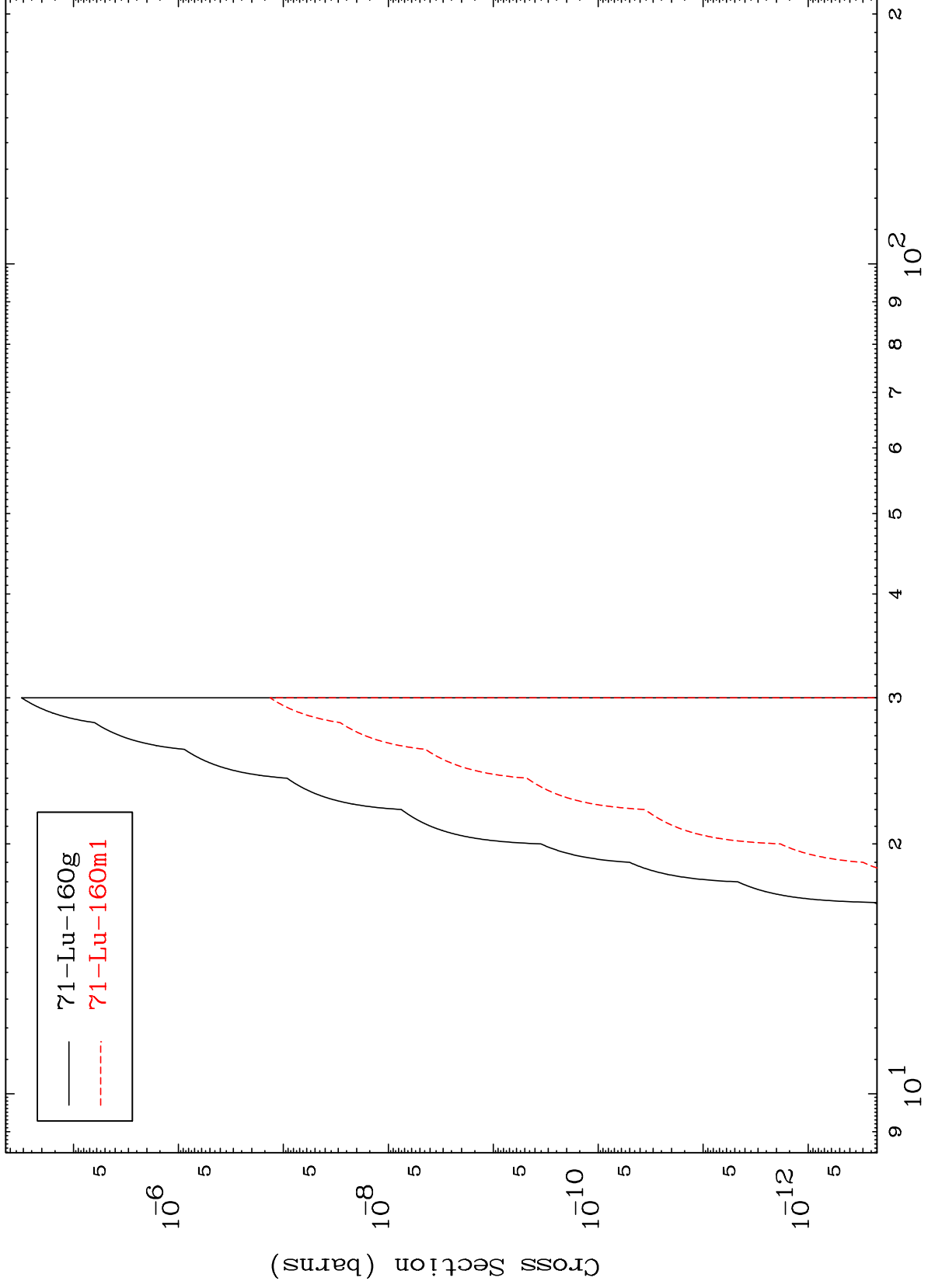
69-Tm-154g
69-Tm-154m2

MAT 7189

(d,n') He-3

72-Hf-162

Radionuclide Production Cross Section



18

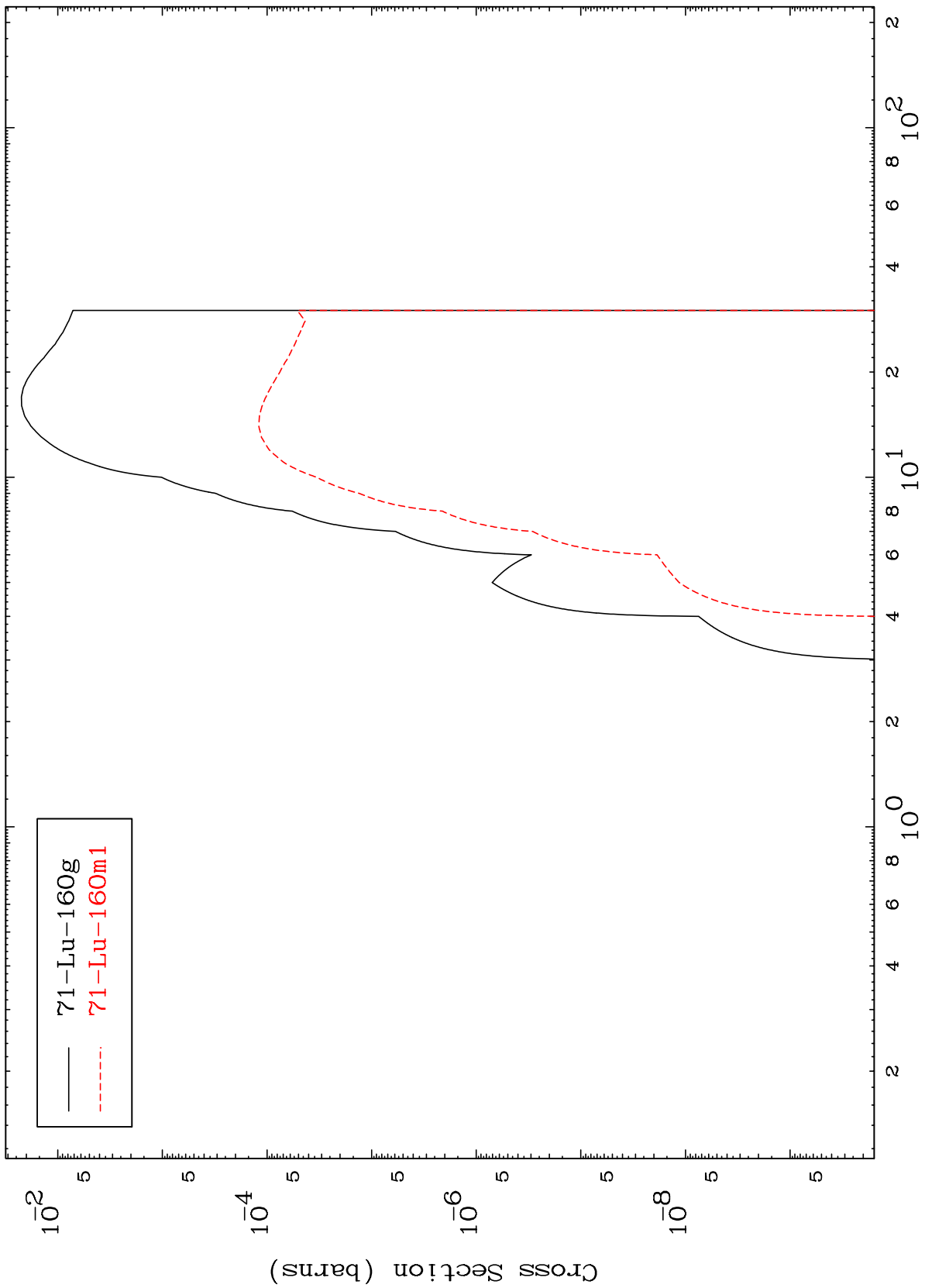
Incident Energy (MeV)

72-Hf-162

MAT 7189

72-Hf-162

Radionuclide Production Cross Section



19

Incident Energy (MeV)

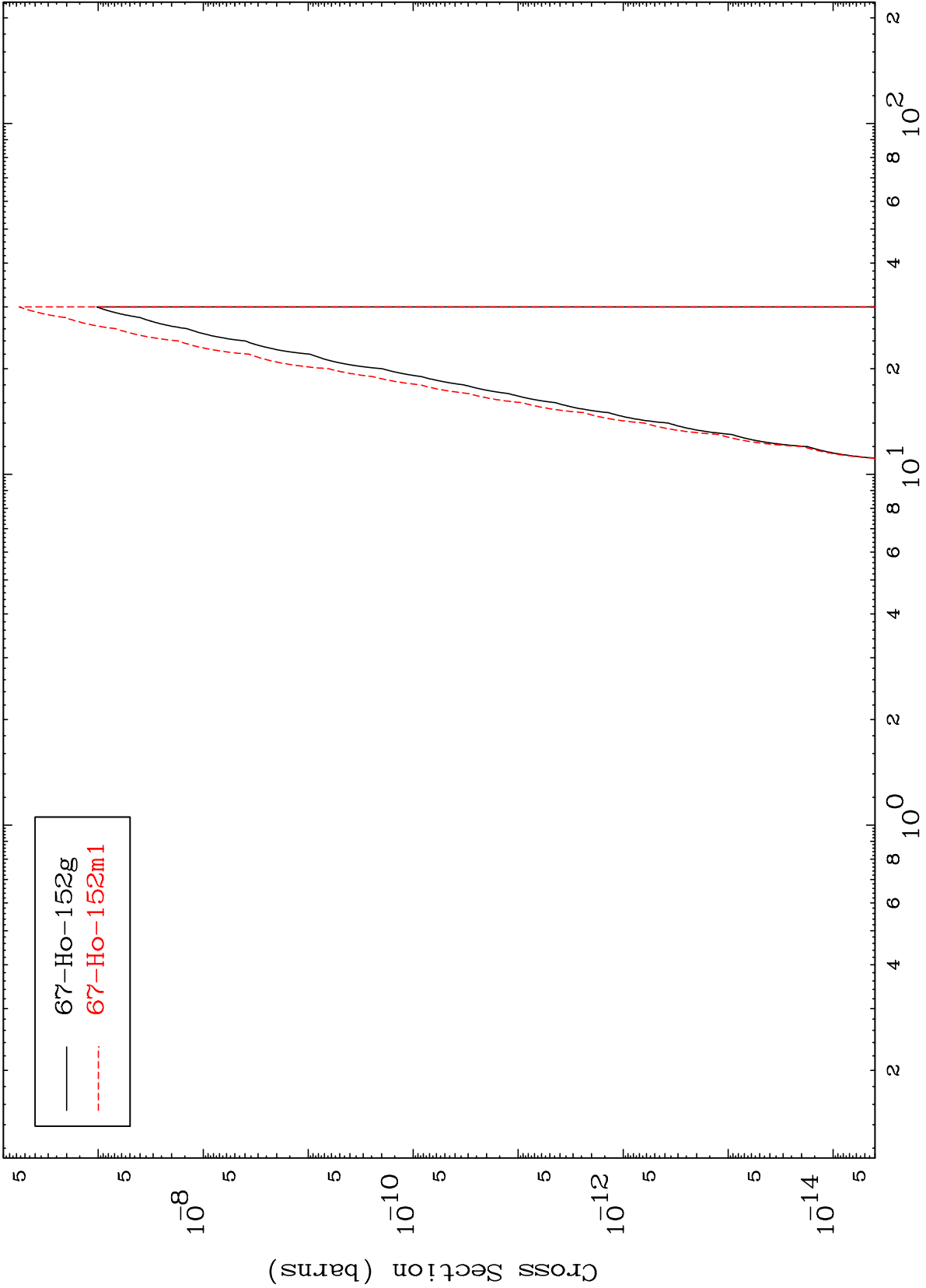
72-Hf-162

MAT 7189

(d, 3α)

72-Hf-162

Radionuclide Production Cross Section

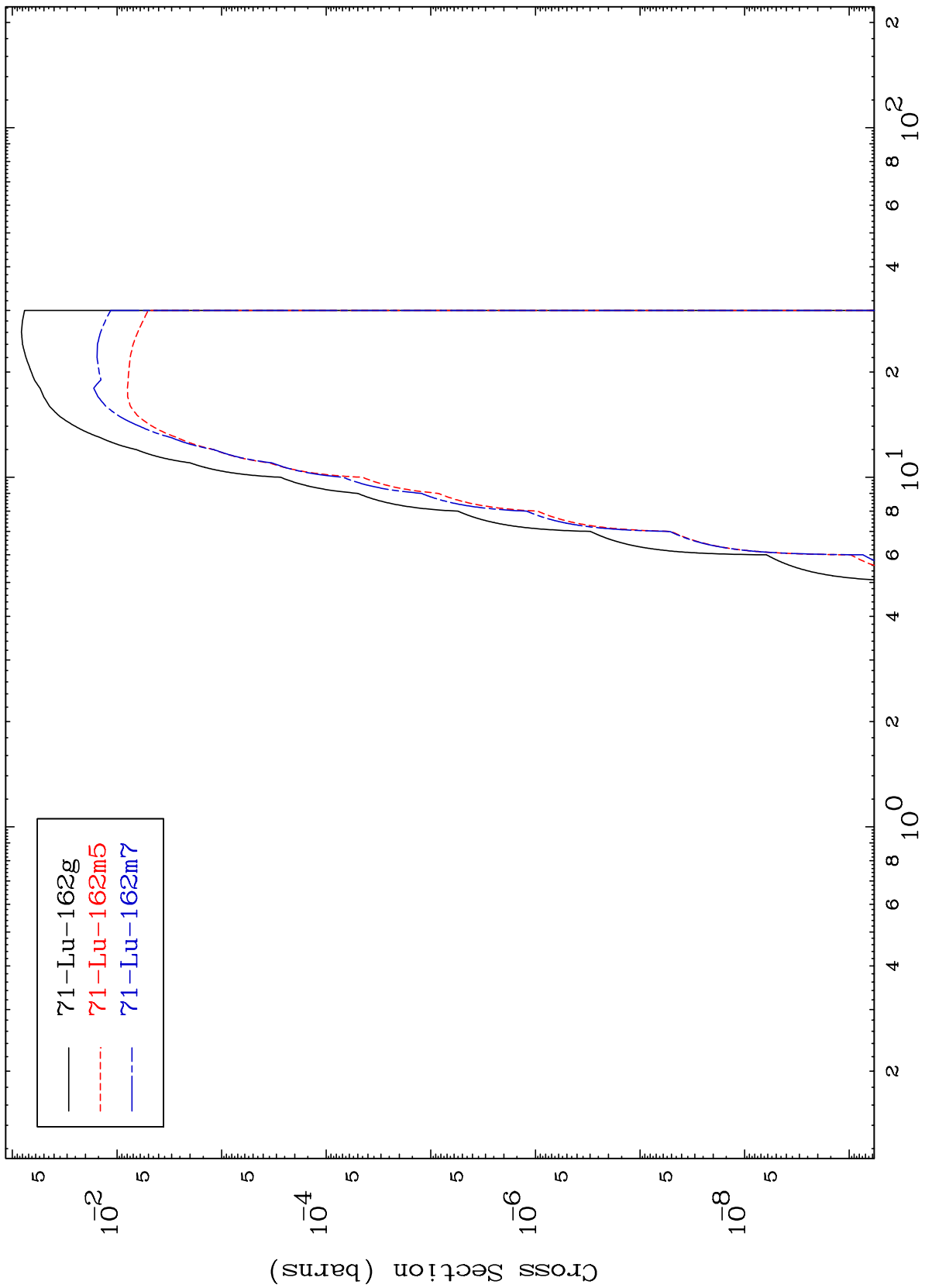


— 67-Ho-152g
- - - 67-Ho-152m1

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72-Hf-162

Radionuclide Production Cross Section (d,2p)

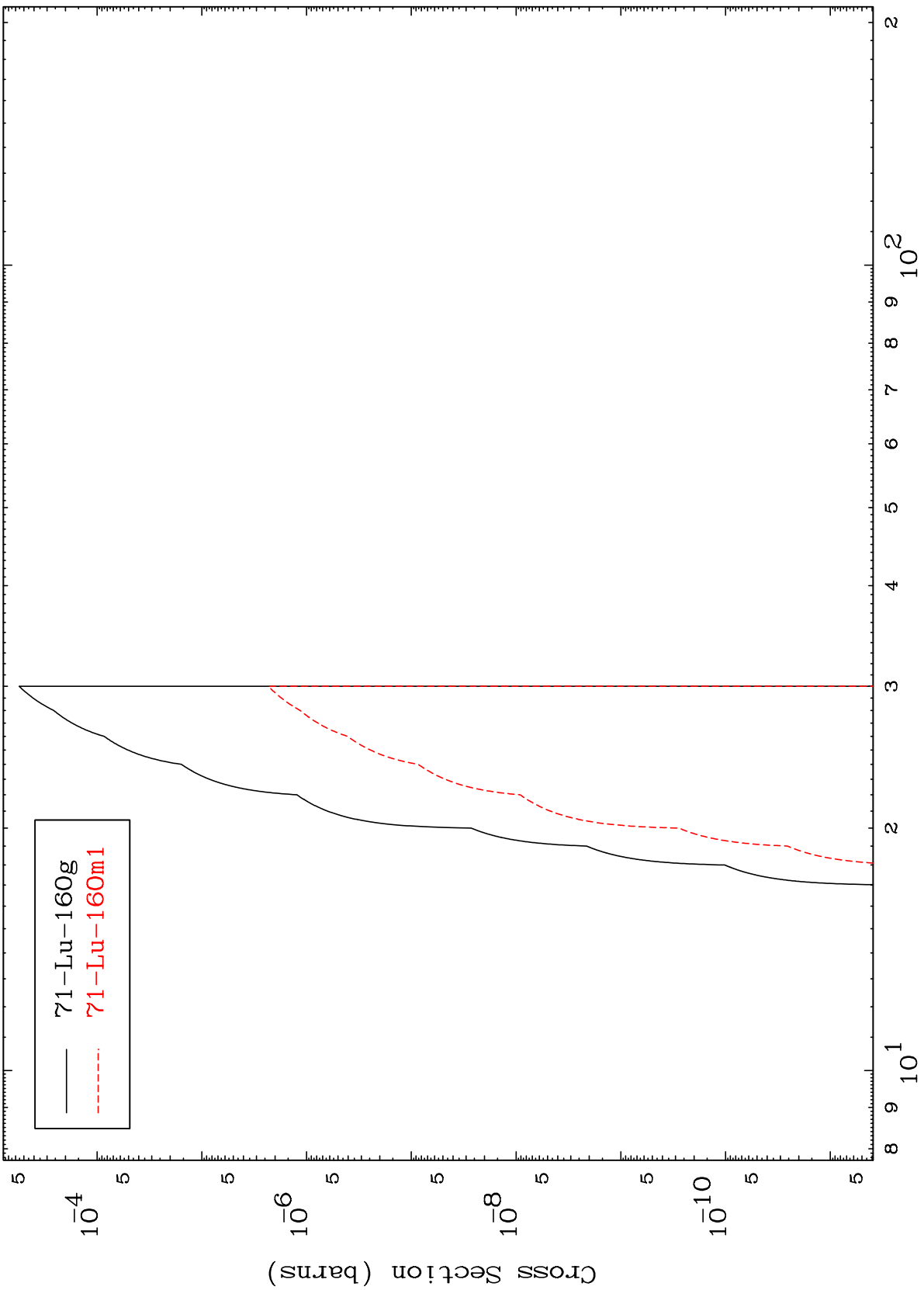


MAT 7189

(d,p) t

72-Hf-162

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

22

Incident Energy (MeV)

72-Hf-162