

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

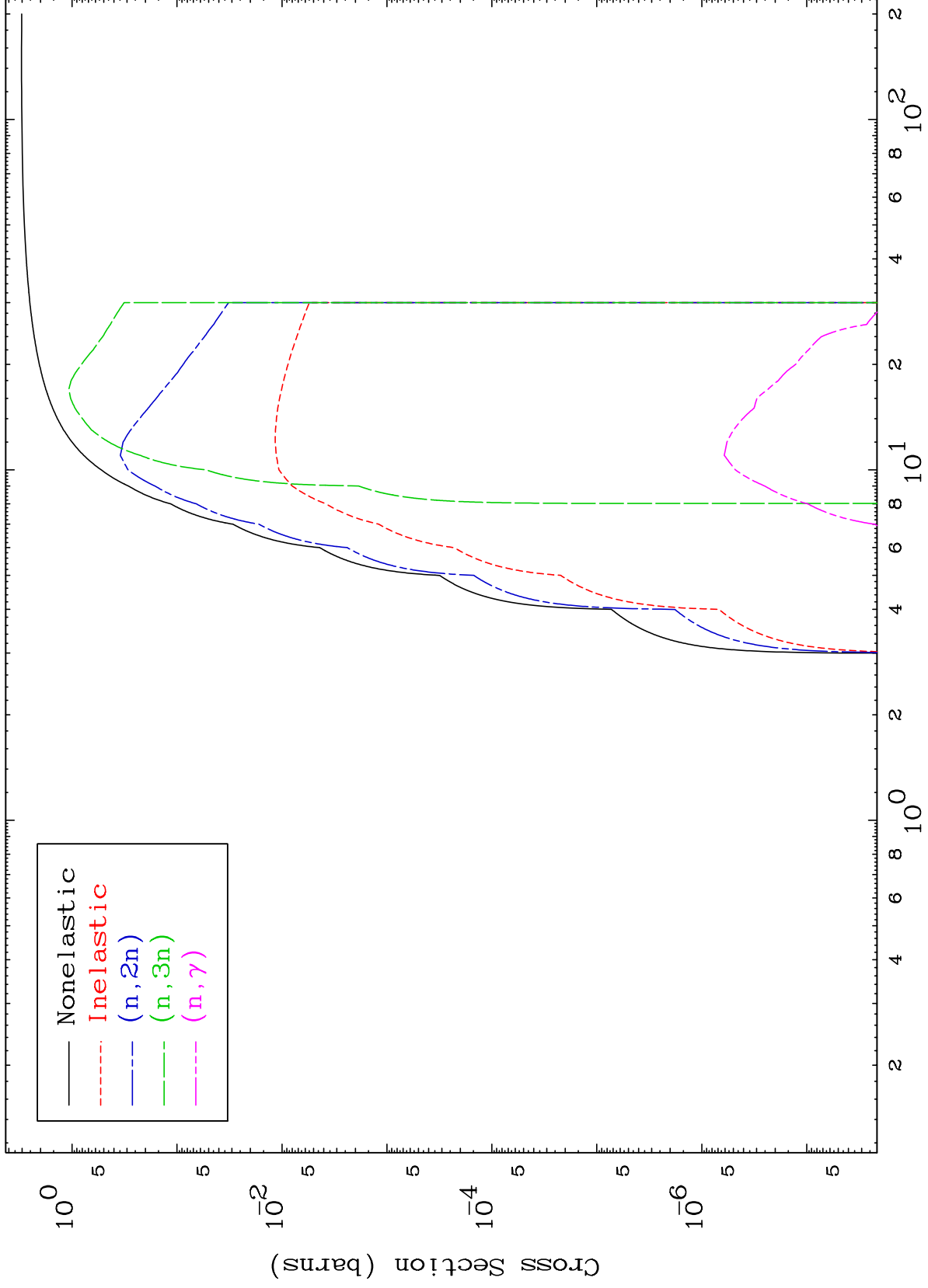
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

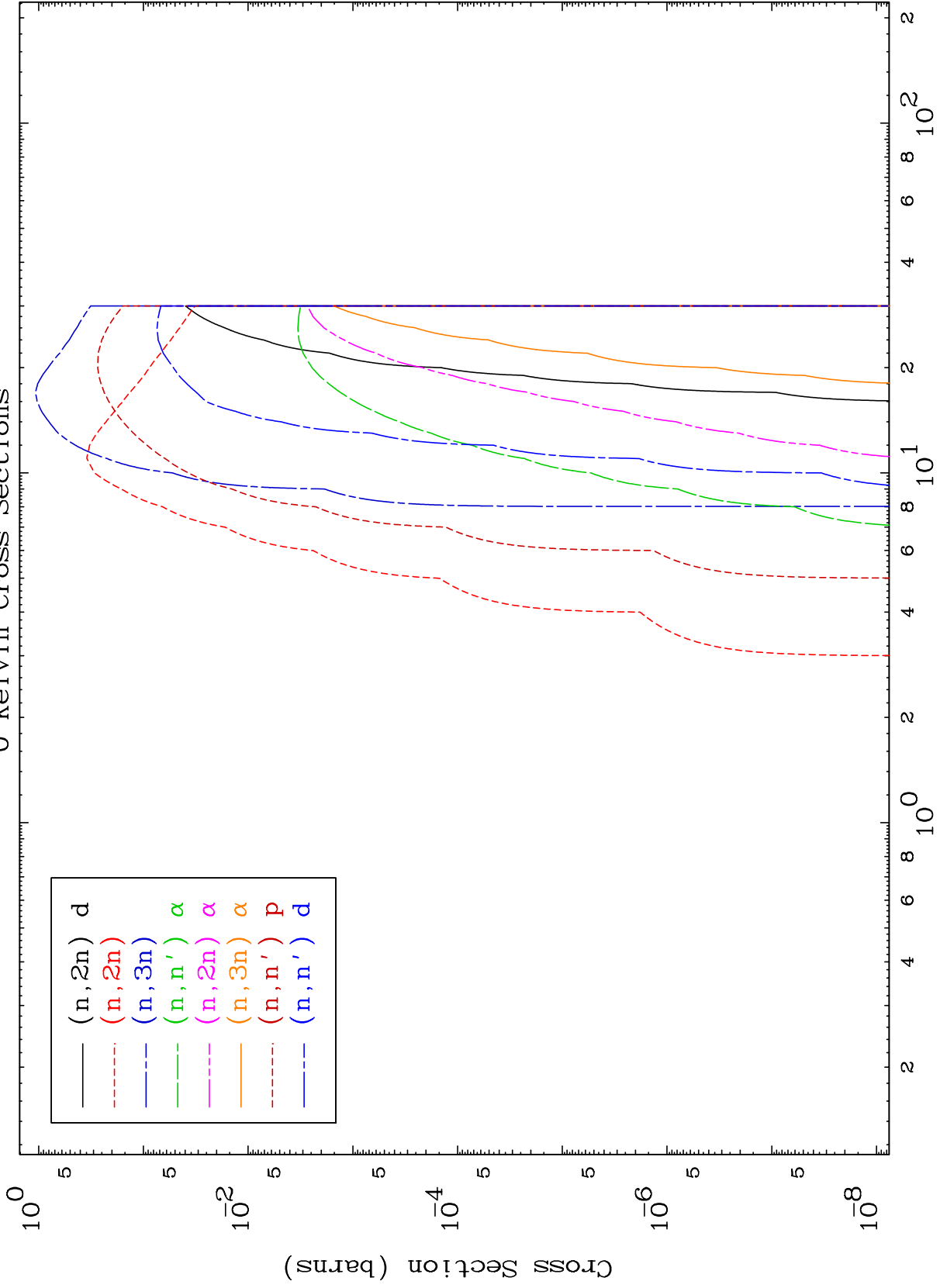
Tele: 925-443-1911

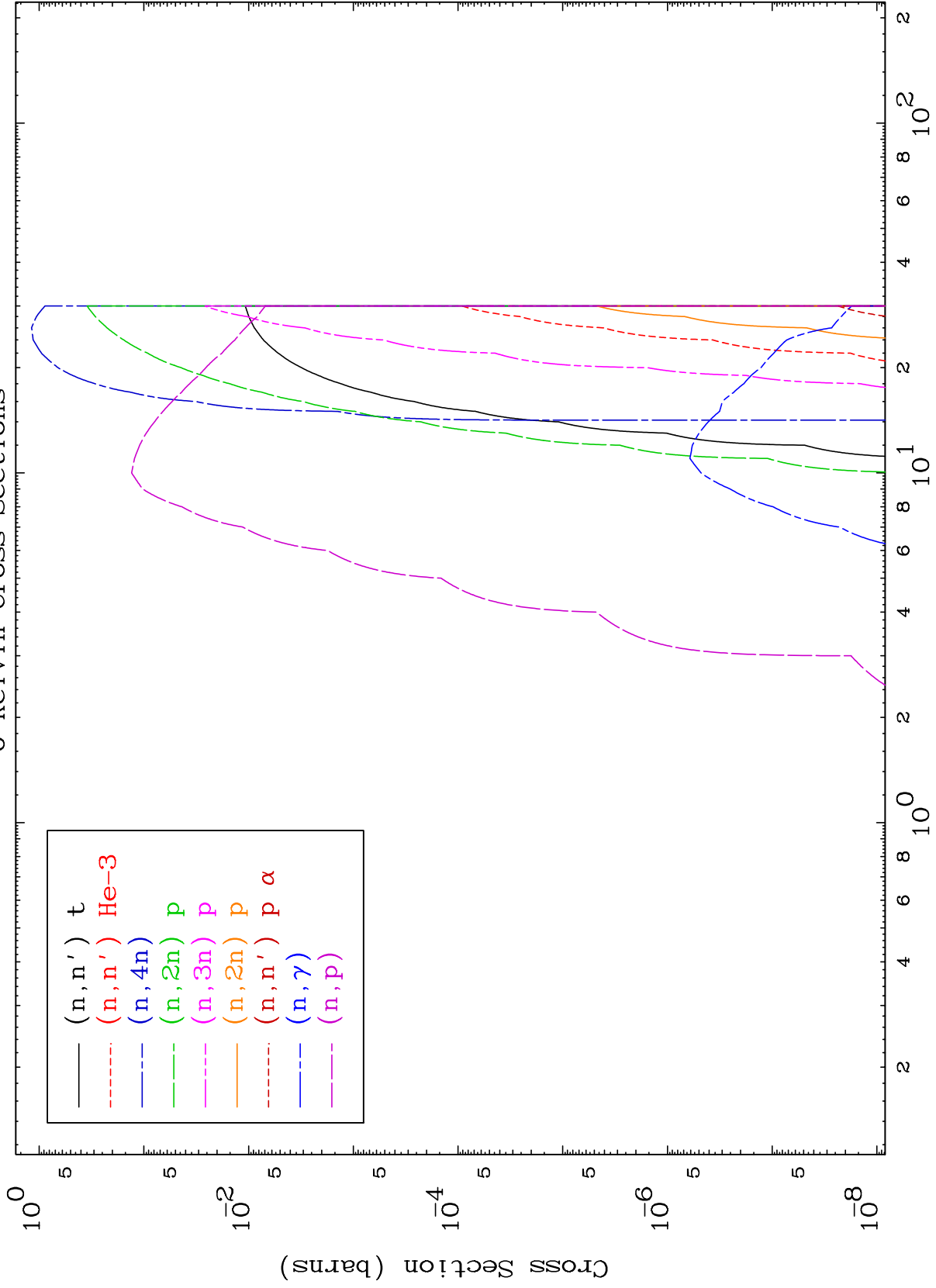
E.Mail:redcullen1@comcast.net

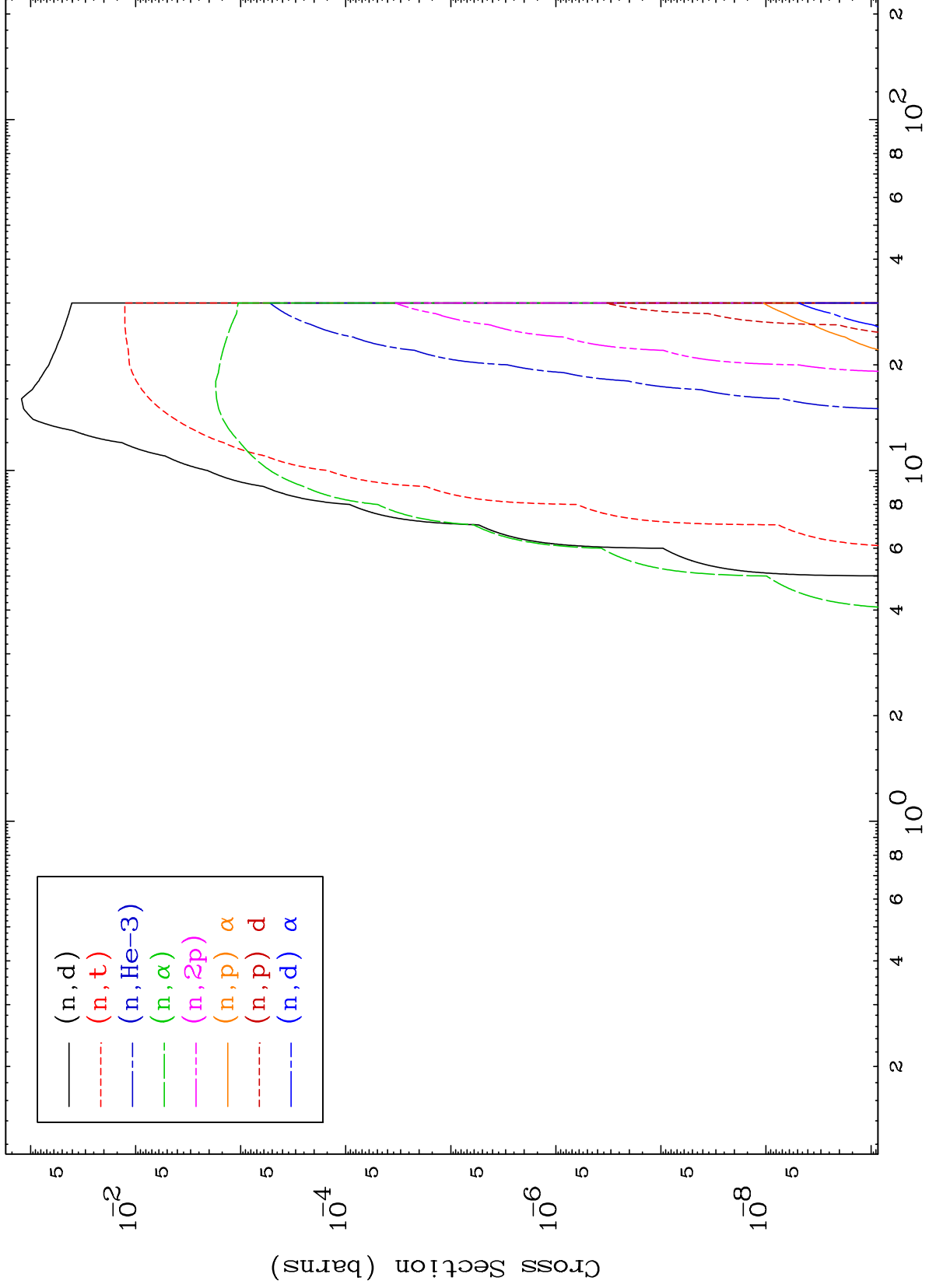
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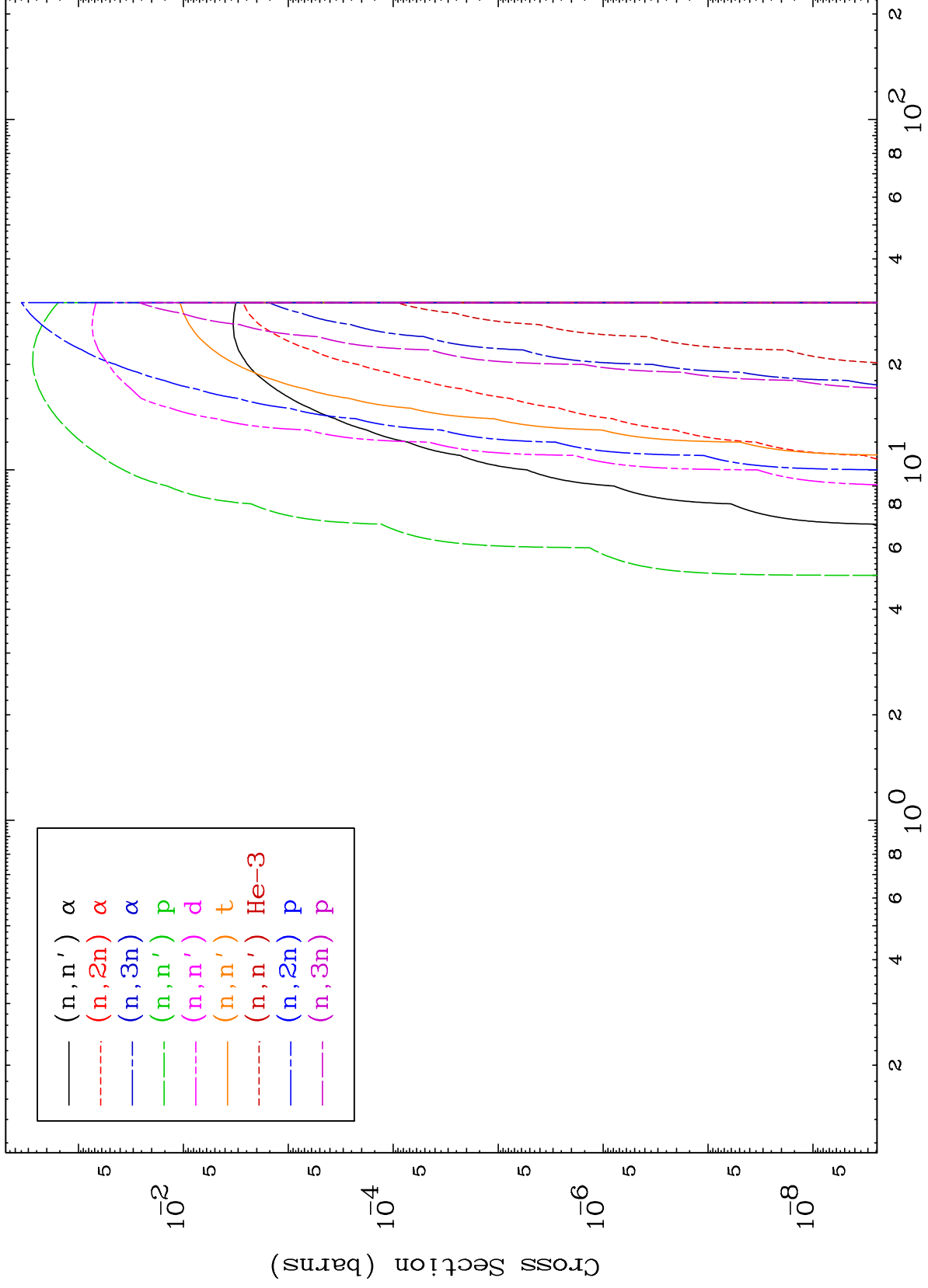
Press Mouse Button to Start

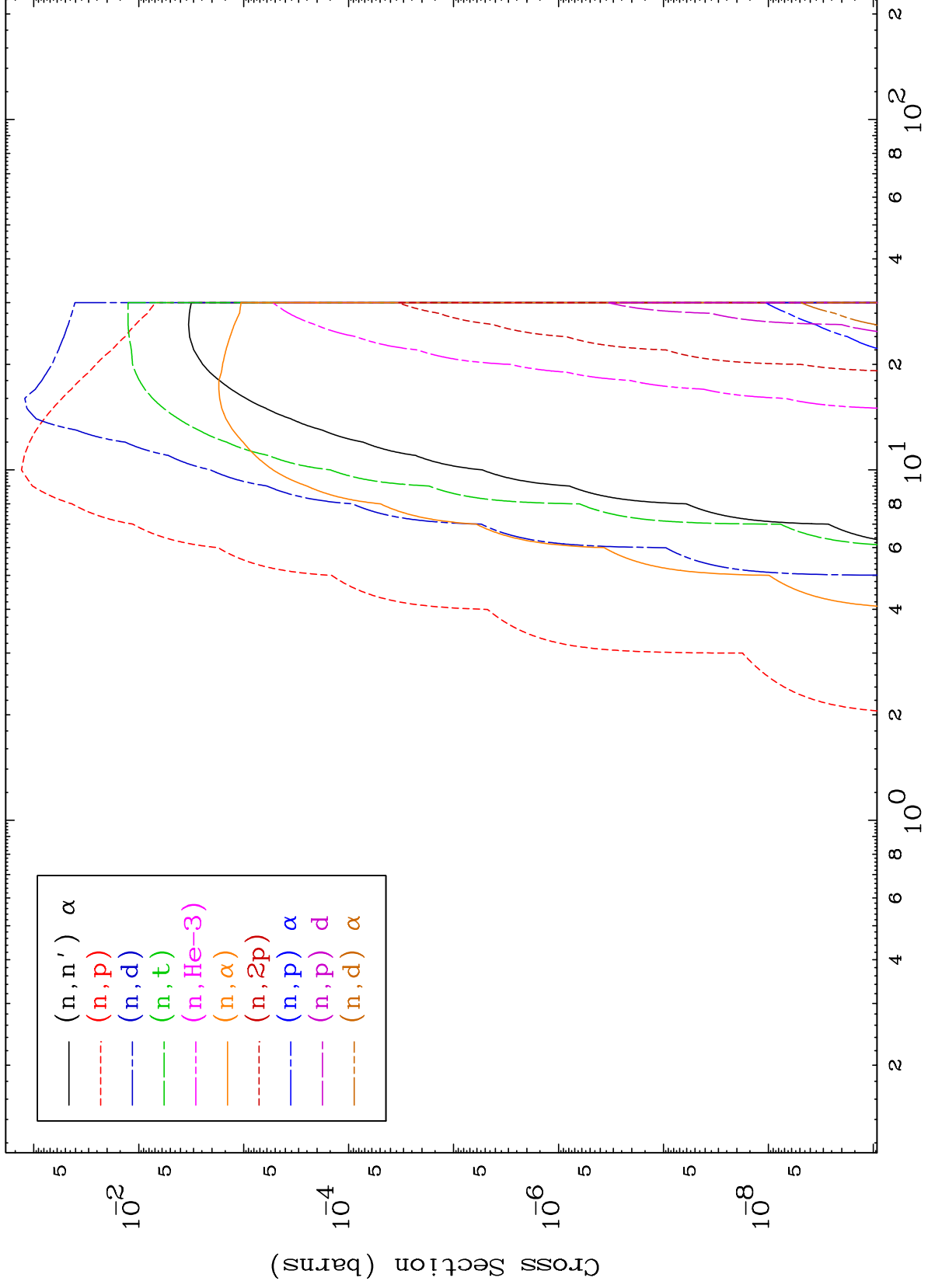










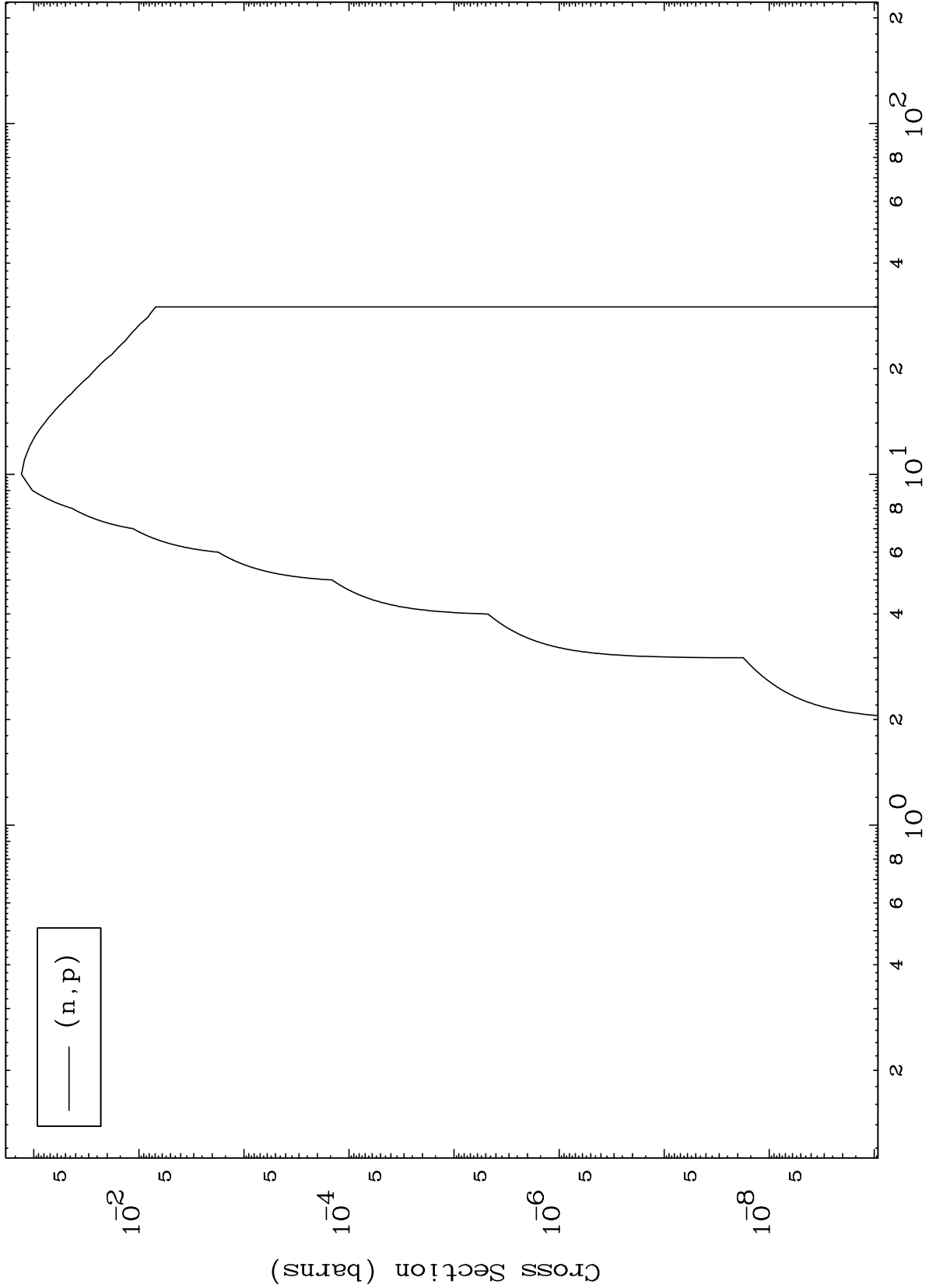


MAT 7252

(d,p) Levels

72-Hf-183

0 Kelvin Cross Sections

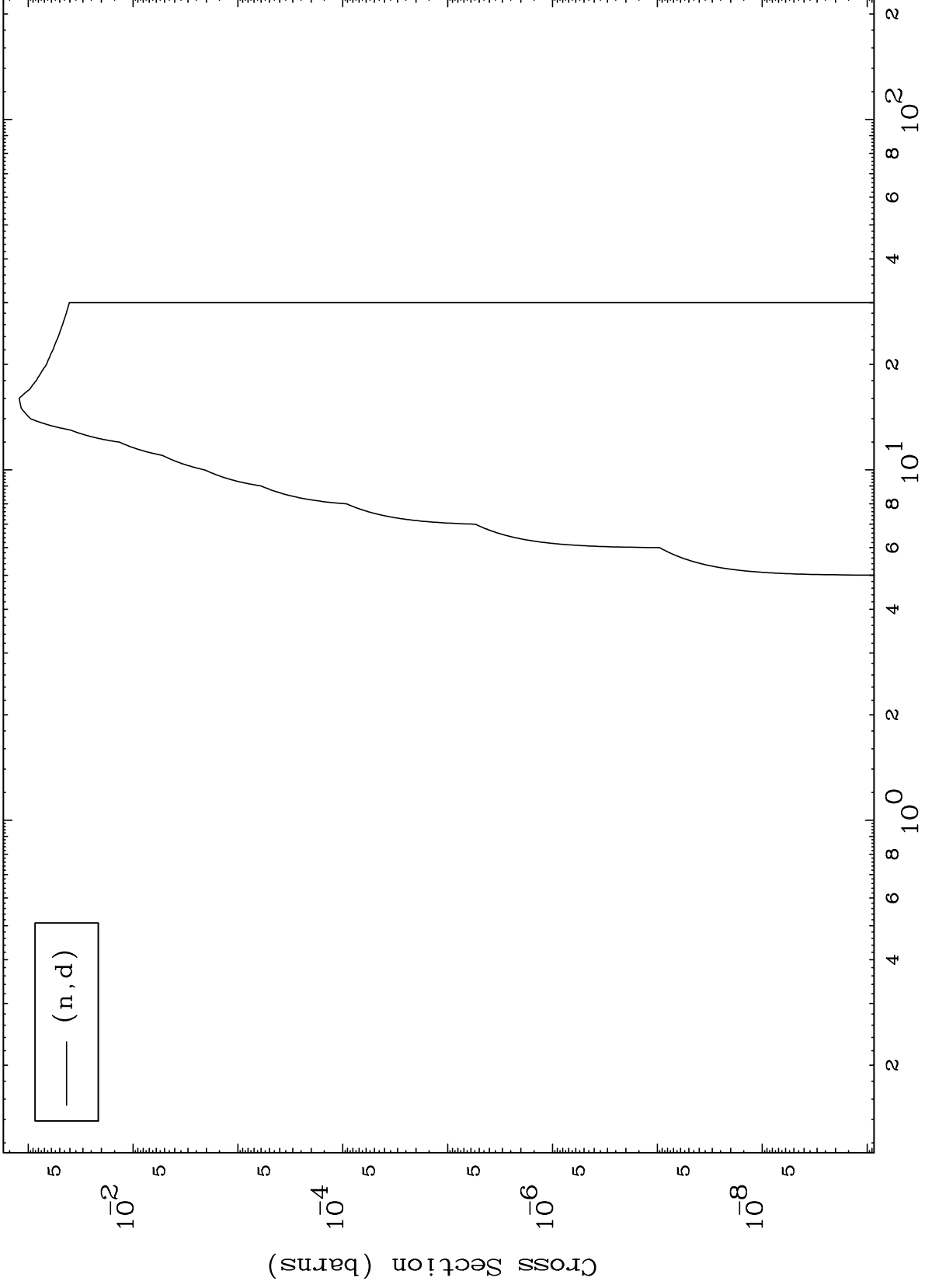


MAT 7252

(d,d) Levels

72-Hf-183

0 Kelvin Cross Sections

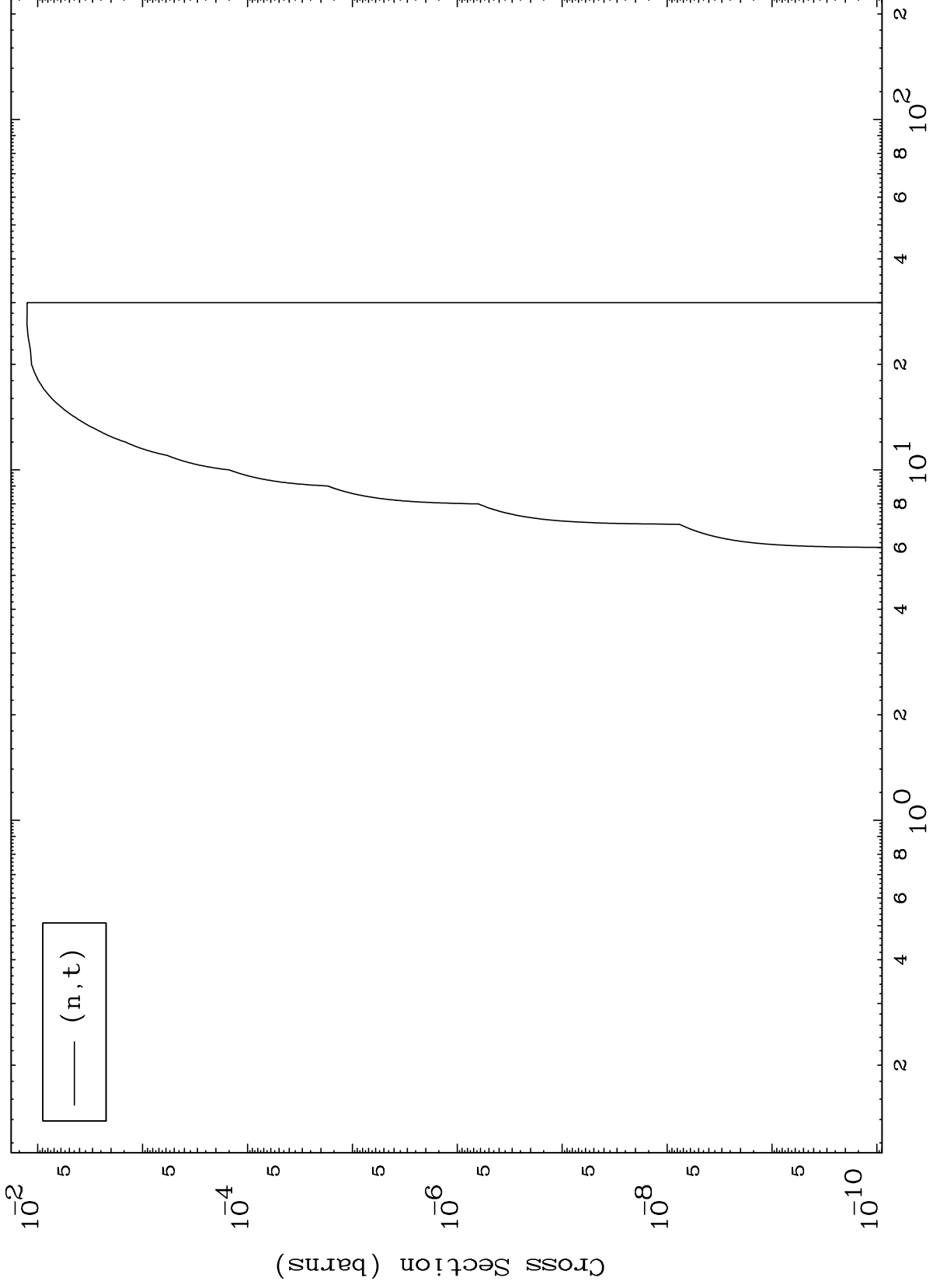


MAT 7252

(d,t) Levels

72-Hf-183

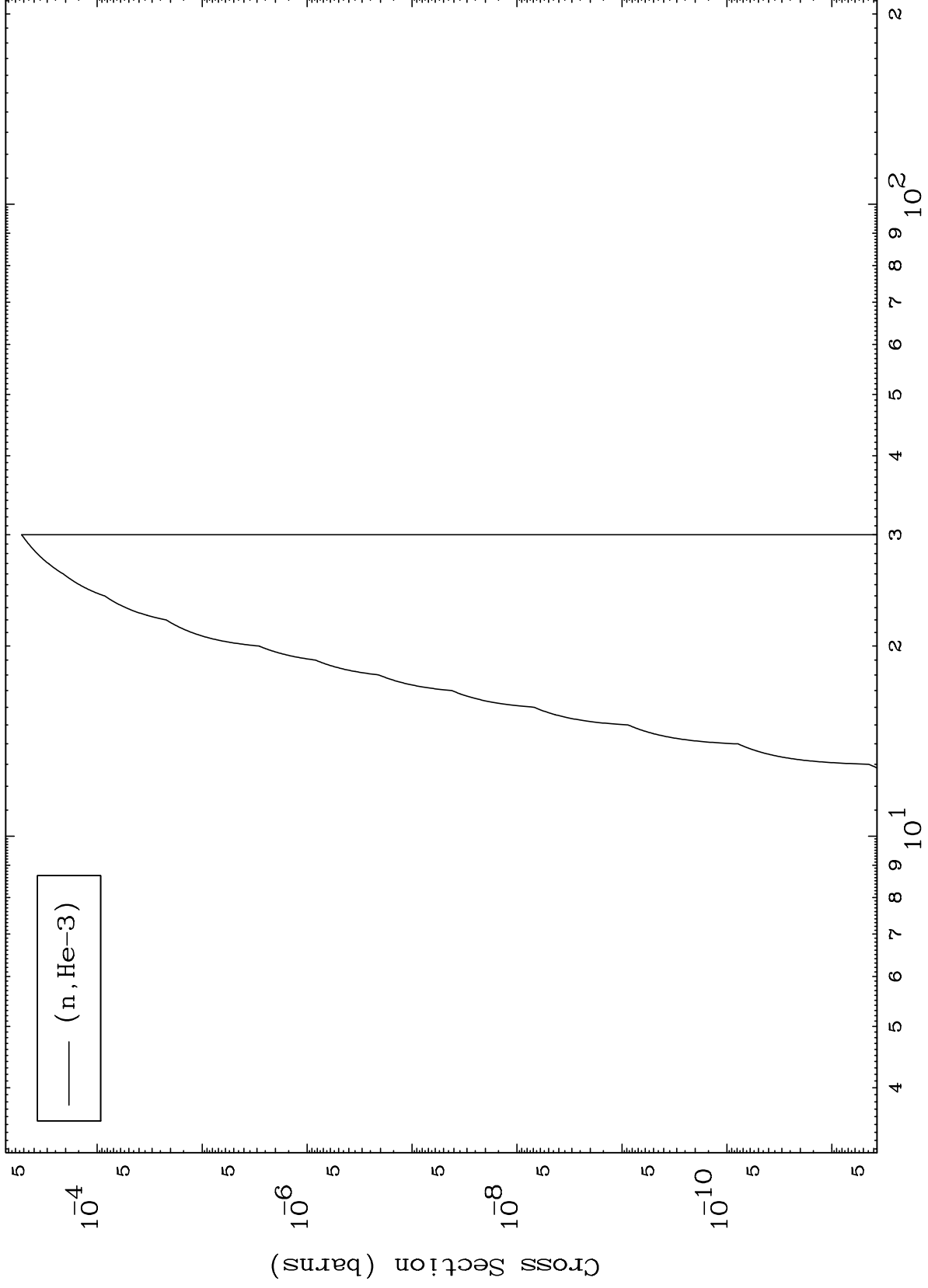
0 Kelvin Cross Sections



MAT 7252

(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-183



10

Incident Energy (MeV)

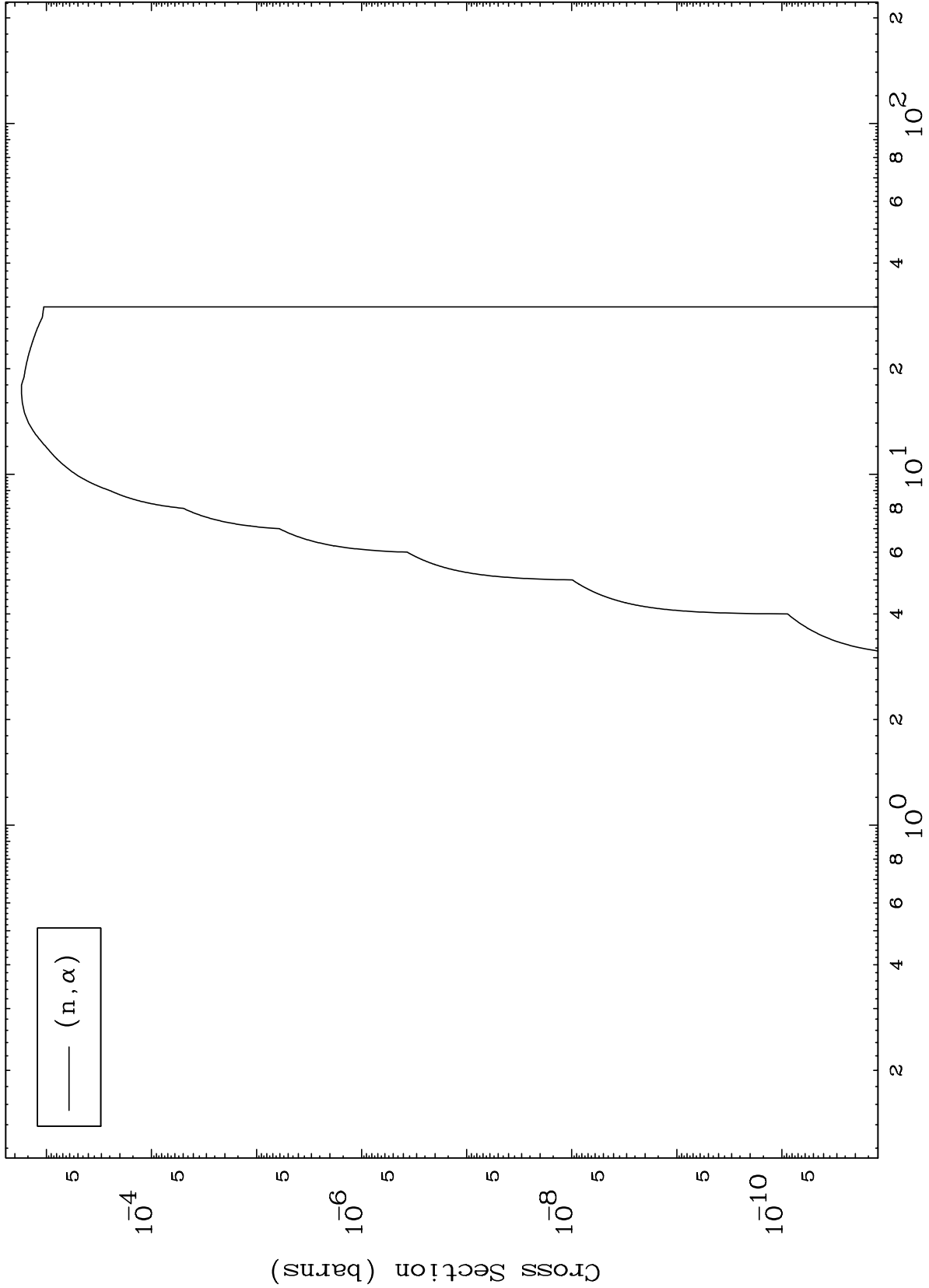
72-Hf-183

MAT 7252

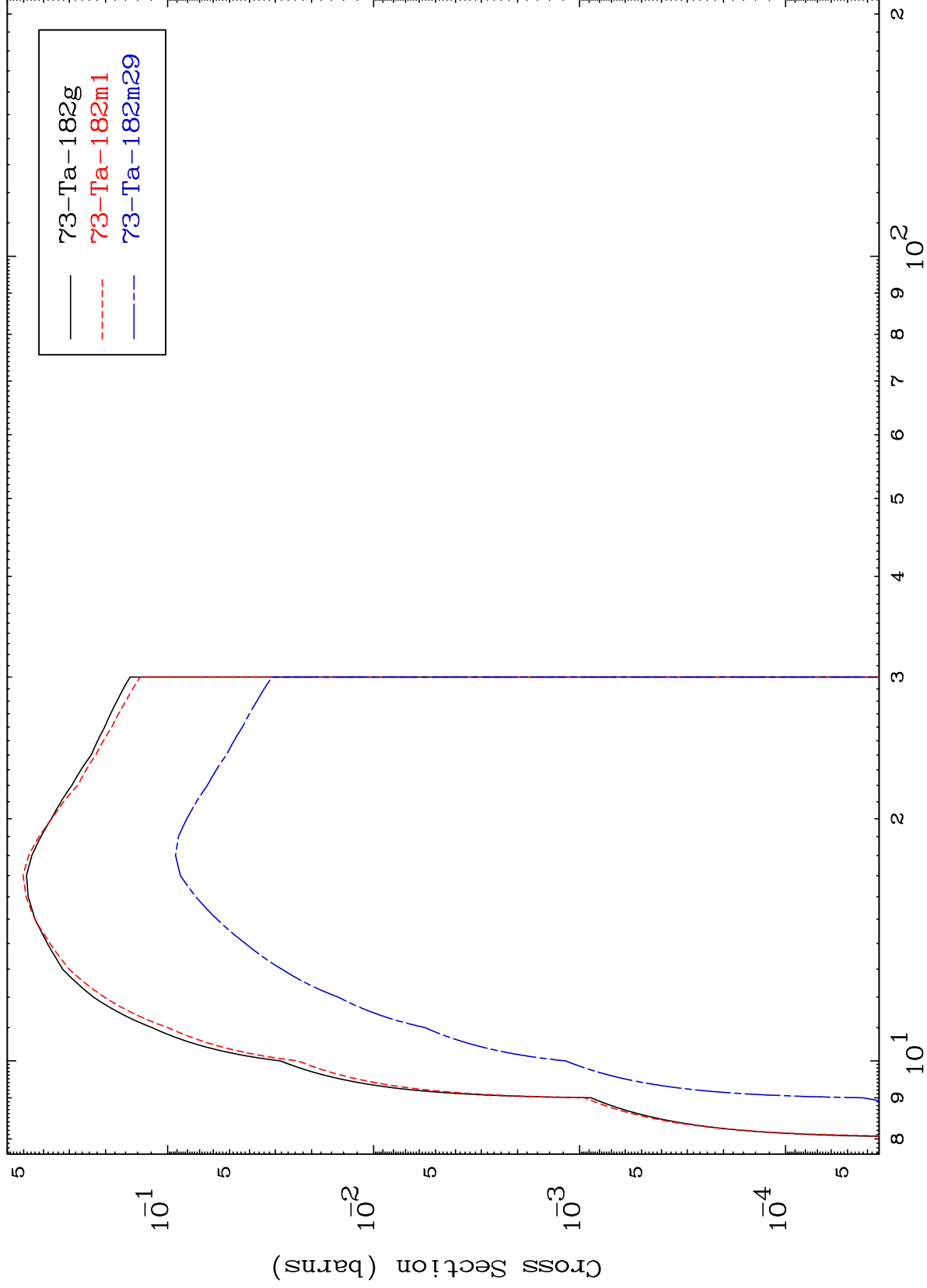
(d, α) Levels

72-Hf-183

0 Kelvin Cross Sections



Radionuclide Production Cross Section

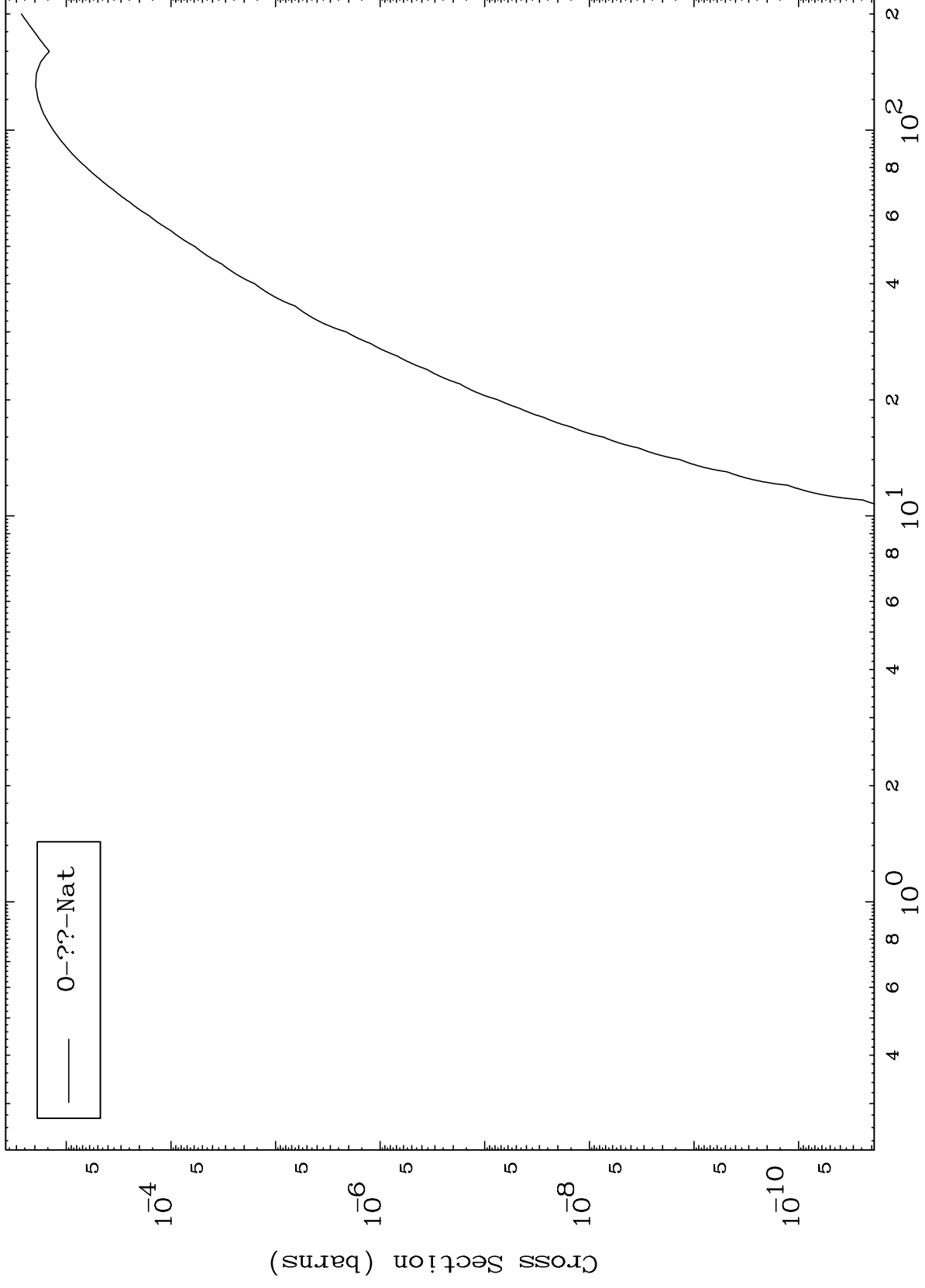


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Fission

72-Hf-183

Radionuclide Production Cross Section

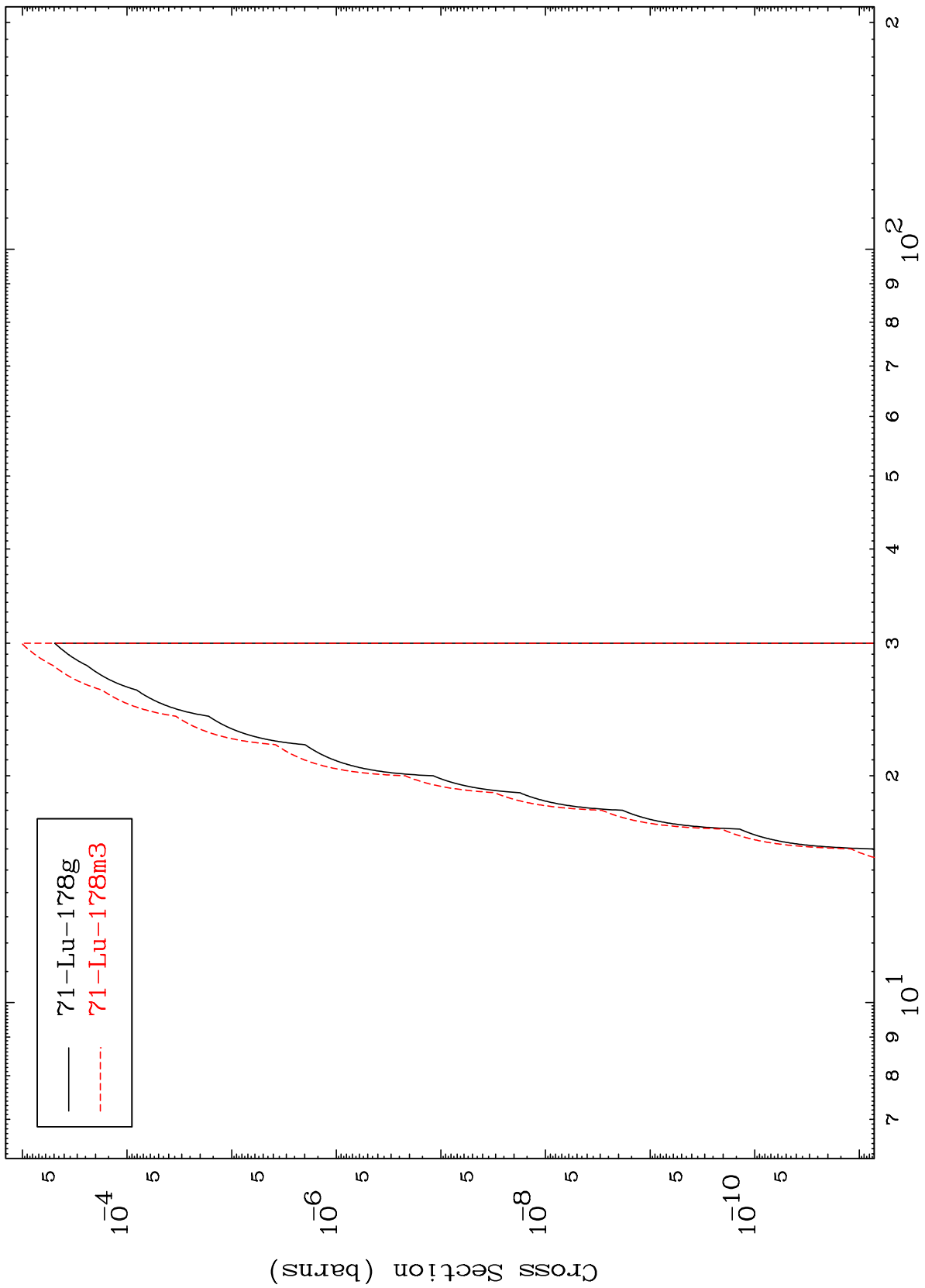


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(n,3n) α

72-Hf-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

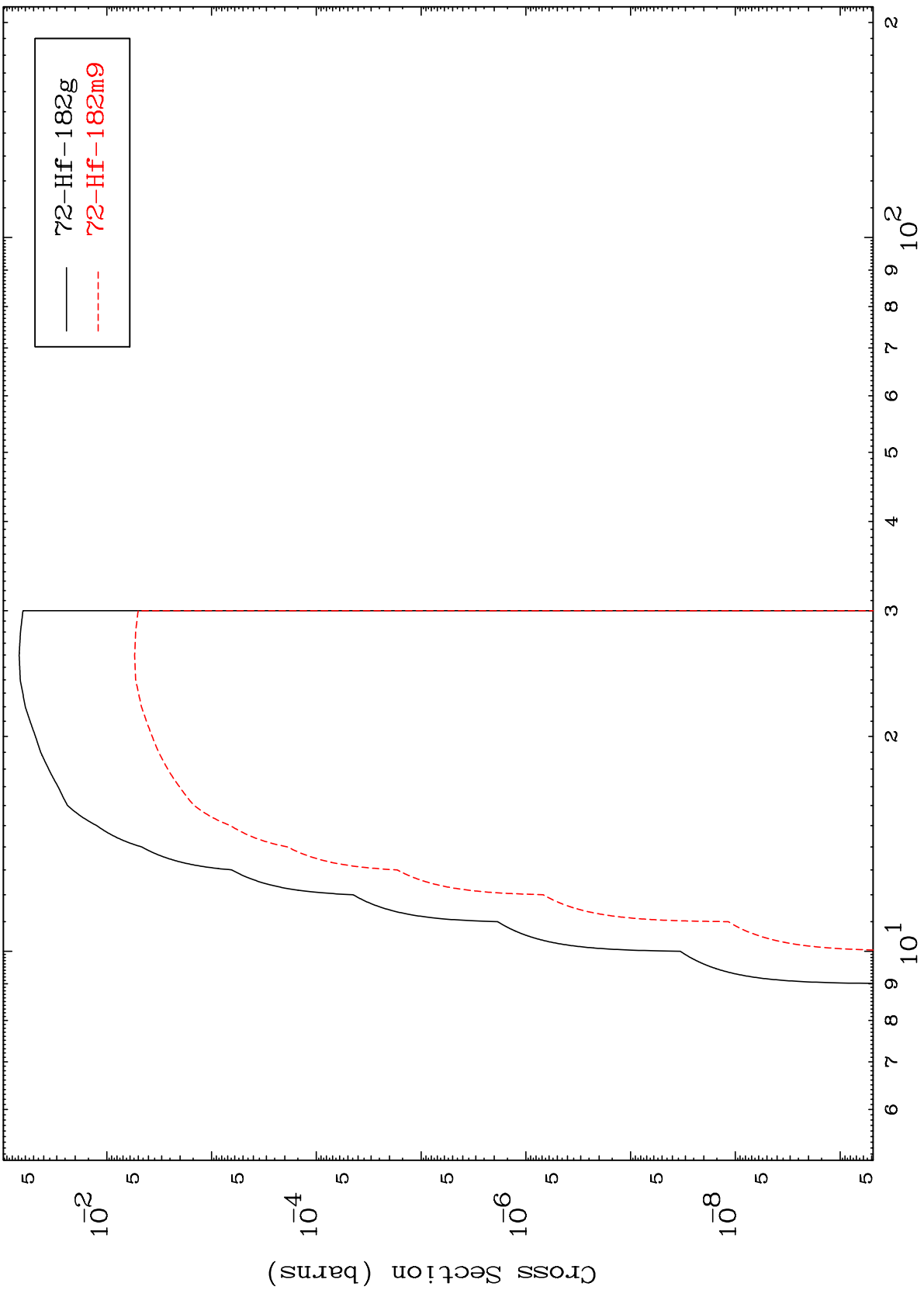
72-Hf-183

MAT 7252

(n,n') d

72-Hf-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

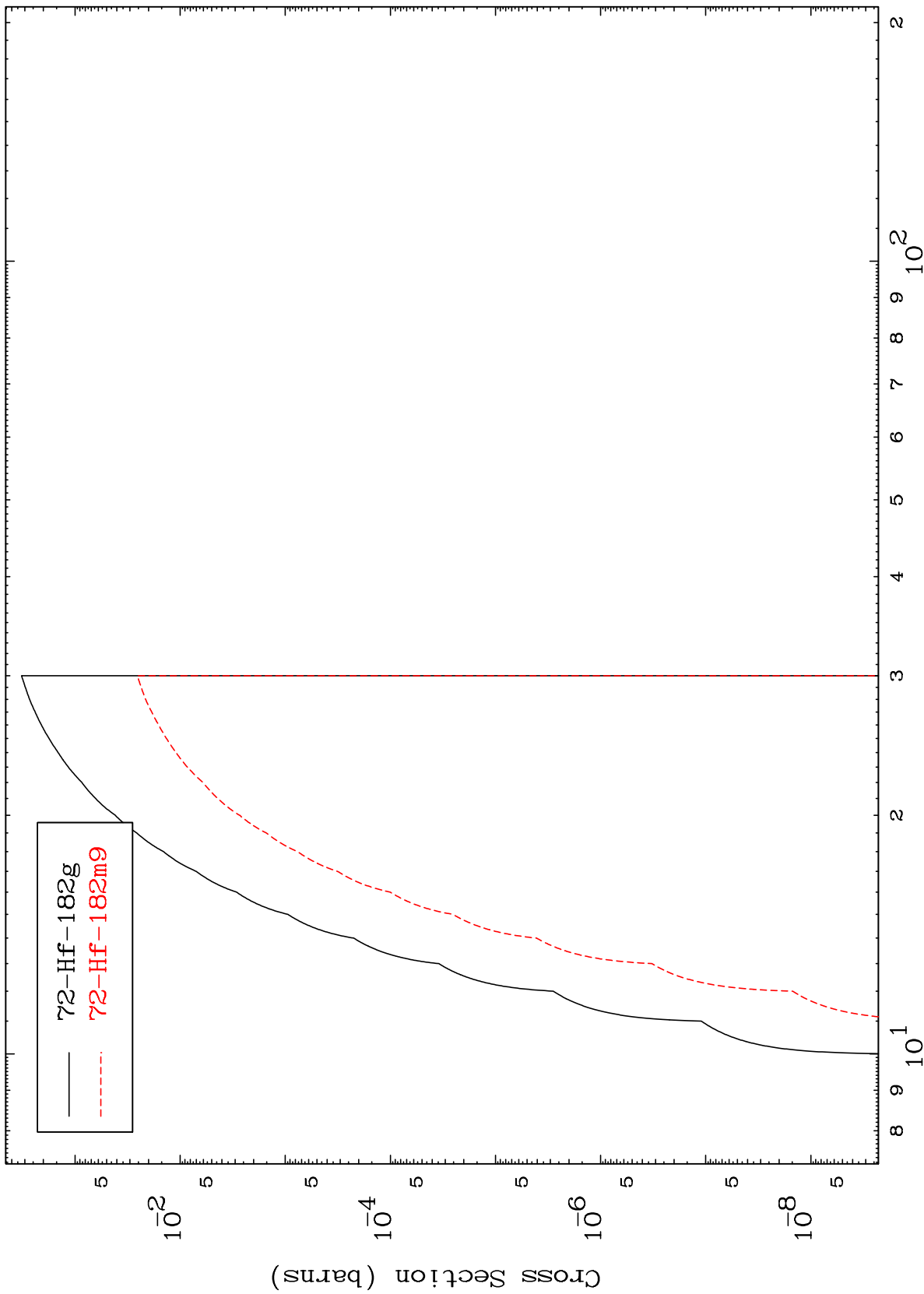
72-Hf-183

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(n,2n) p

72-Hf-183

Radionuclide Production Cross Section



16

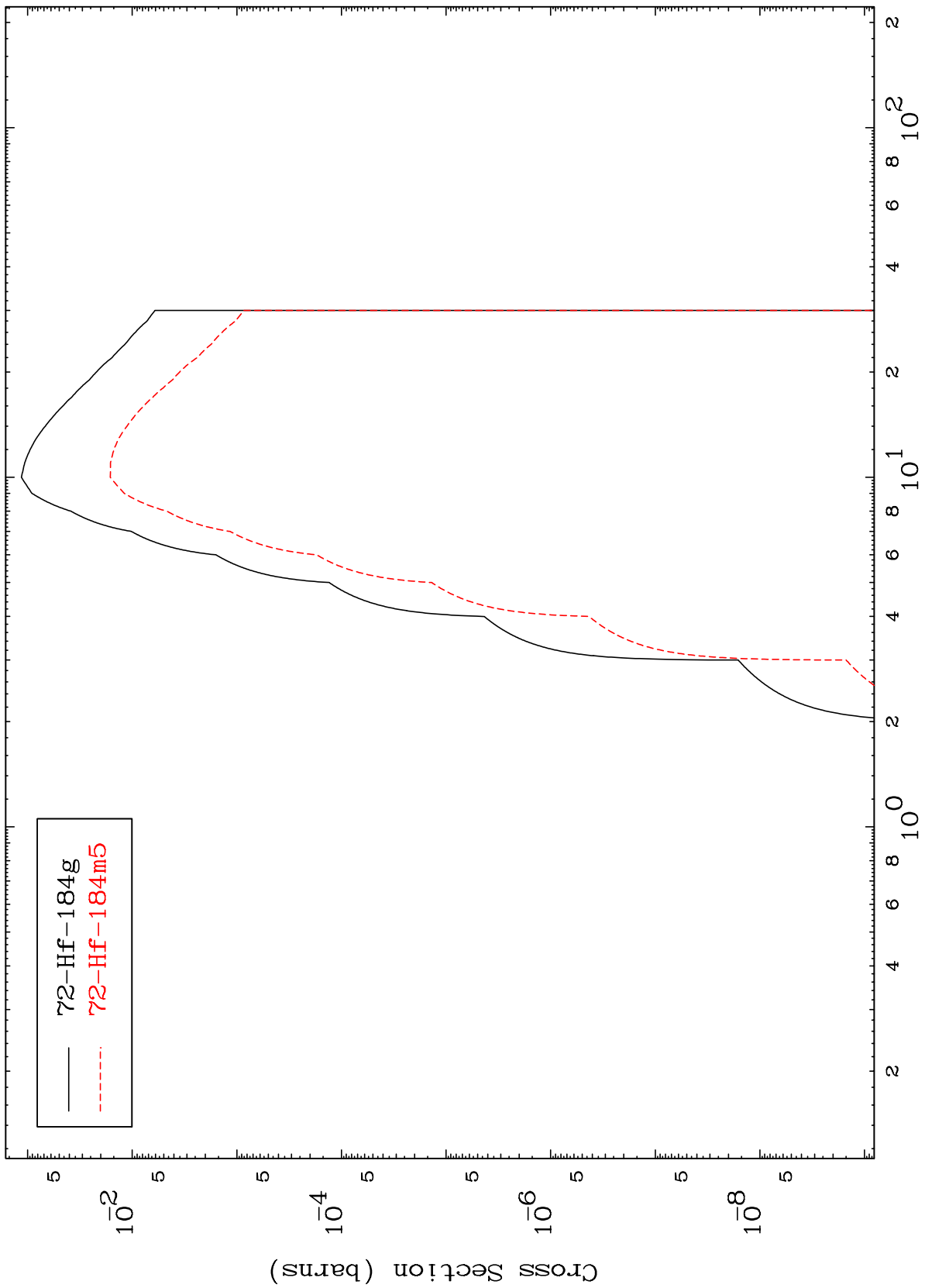
Incident Energy (MeV)

72-Hf-183

MAT 7252

72-Hf-183

(n,p)
Radionuclide Production Cross Section



— 72-Hf-184g
- - - 72-Hf-184m5

MAT 7252

(n, t)

⁷²Hf-183

Radionuclide Production Cross Section

