

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

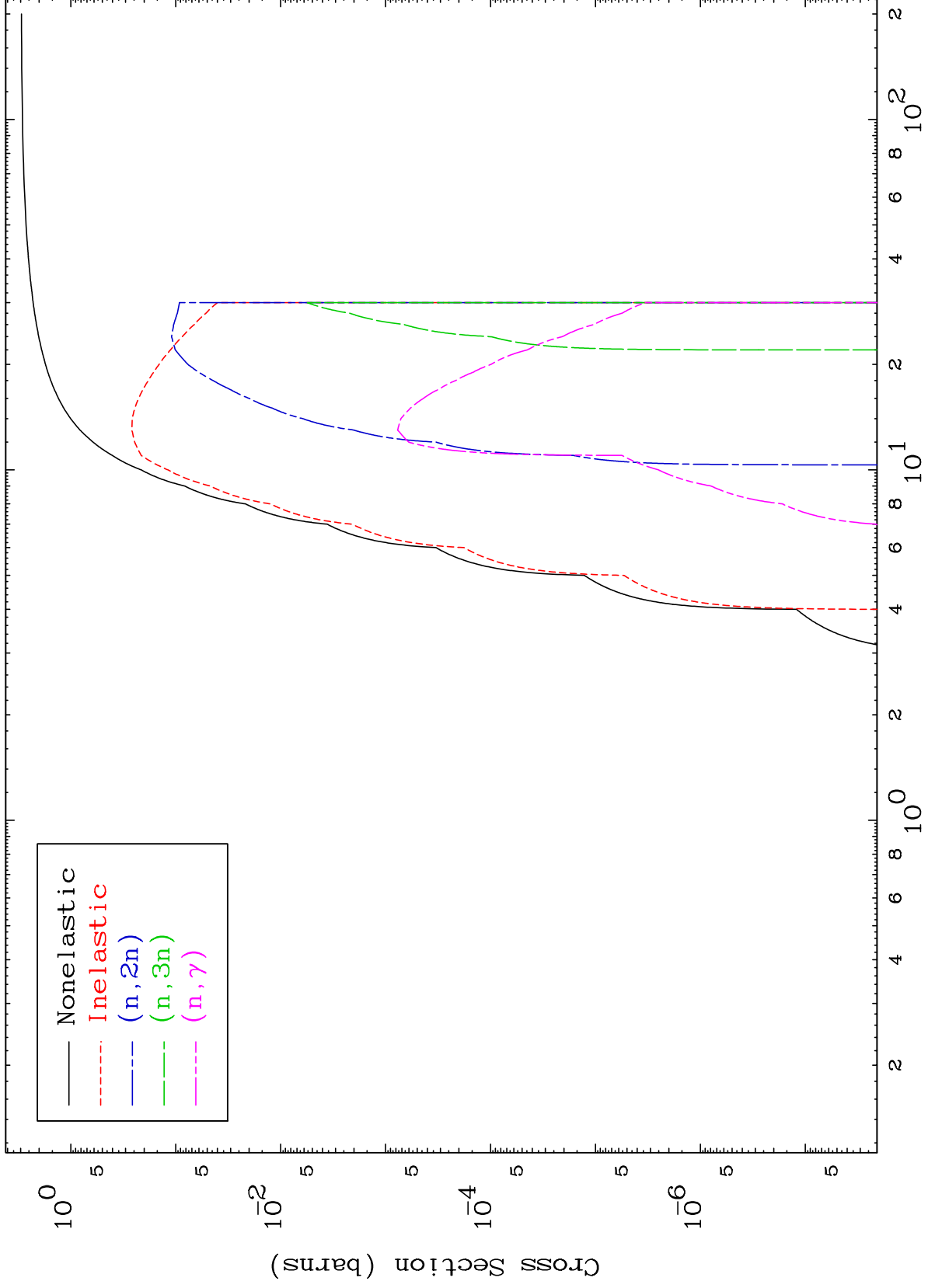
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

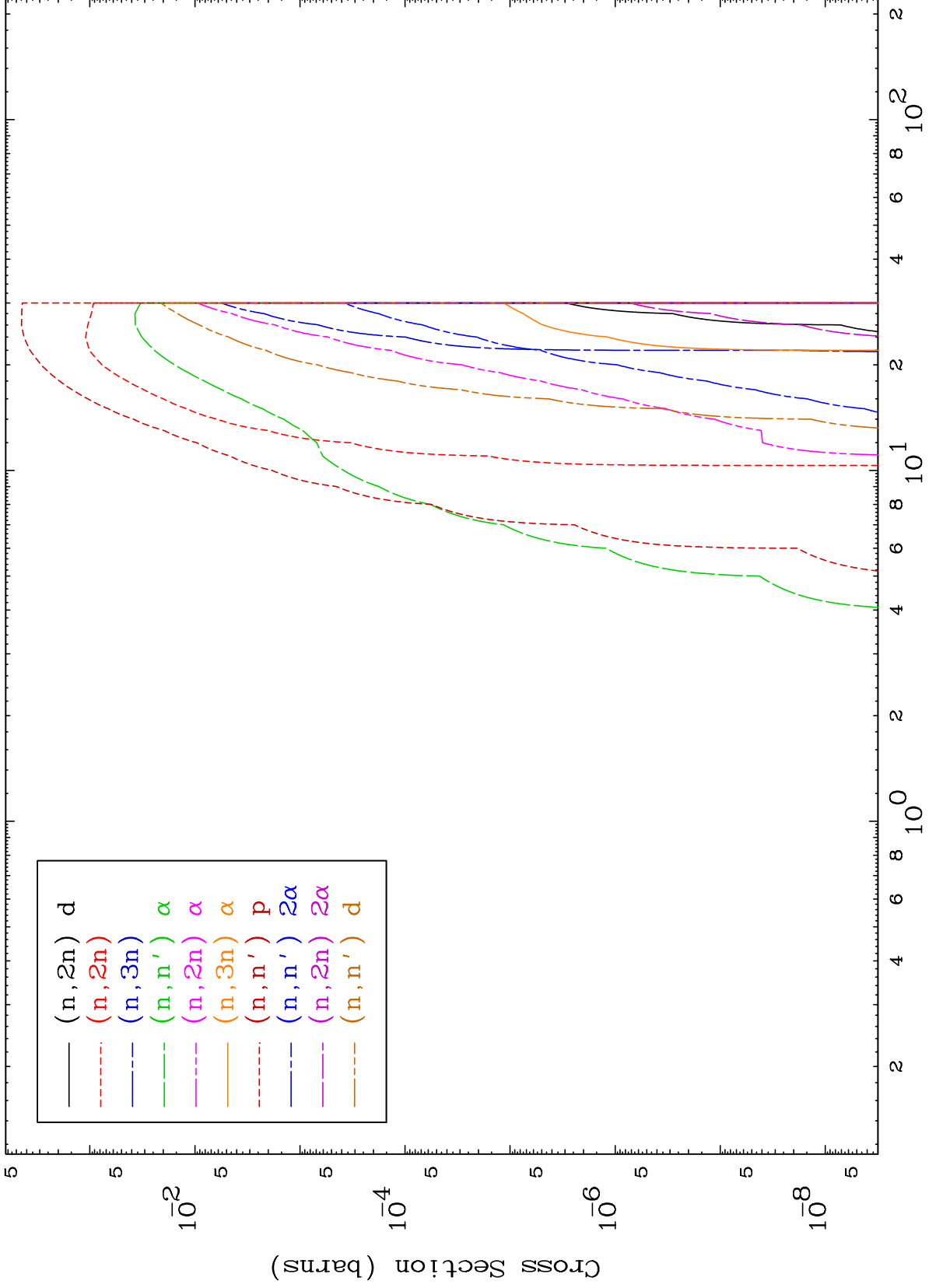
Tele: 925-443-1911

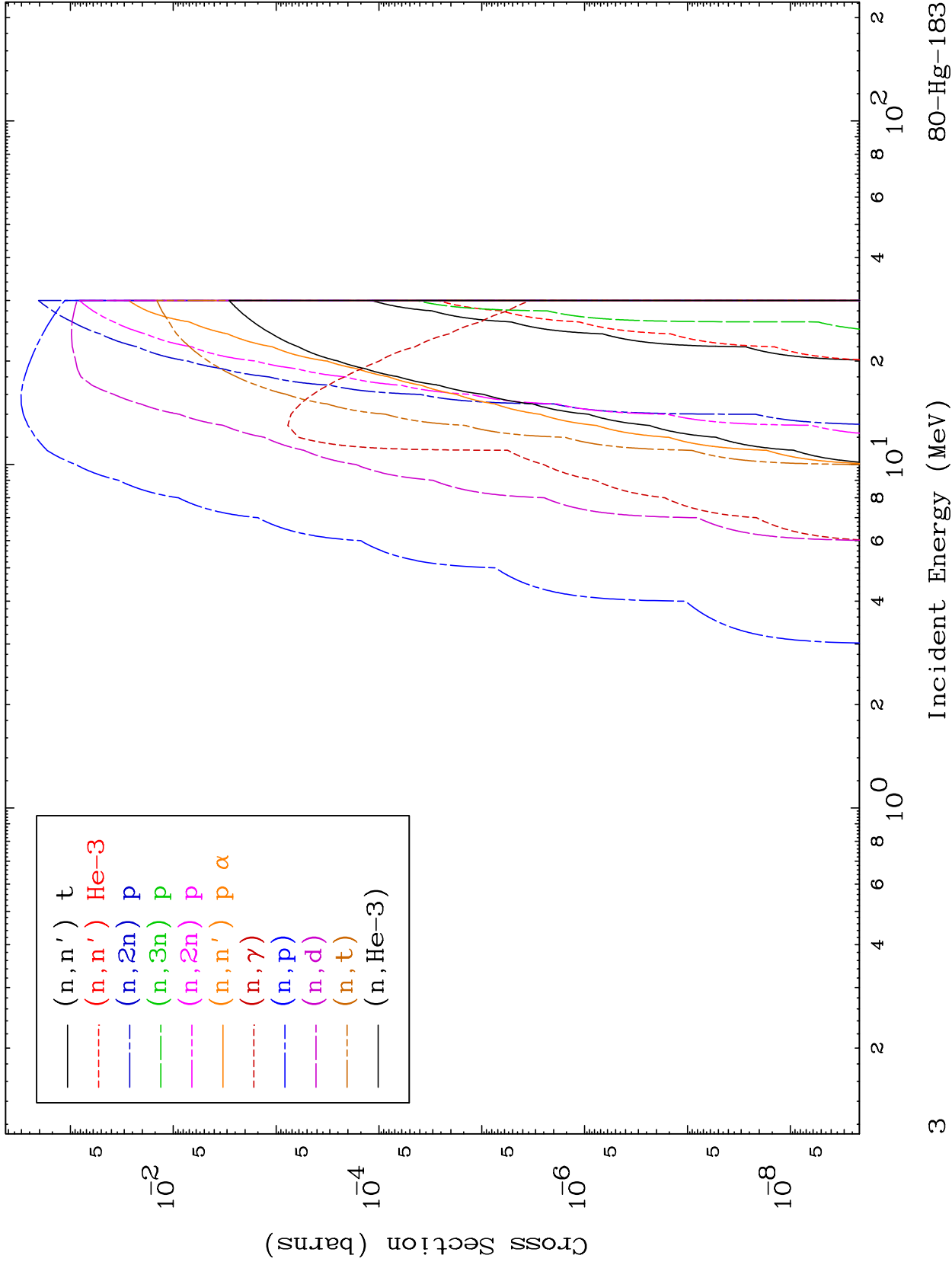
E.Mail:redcullen1@comcast.net

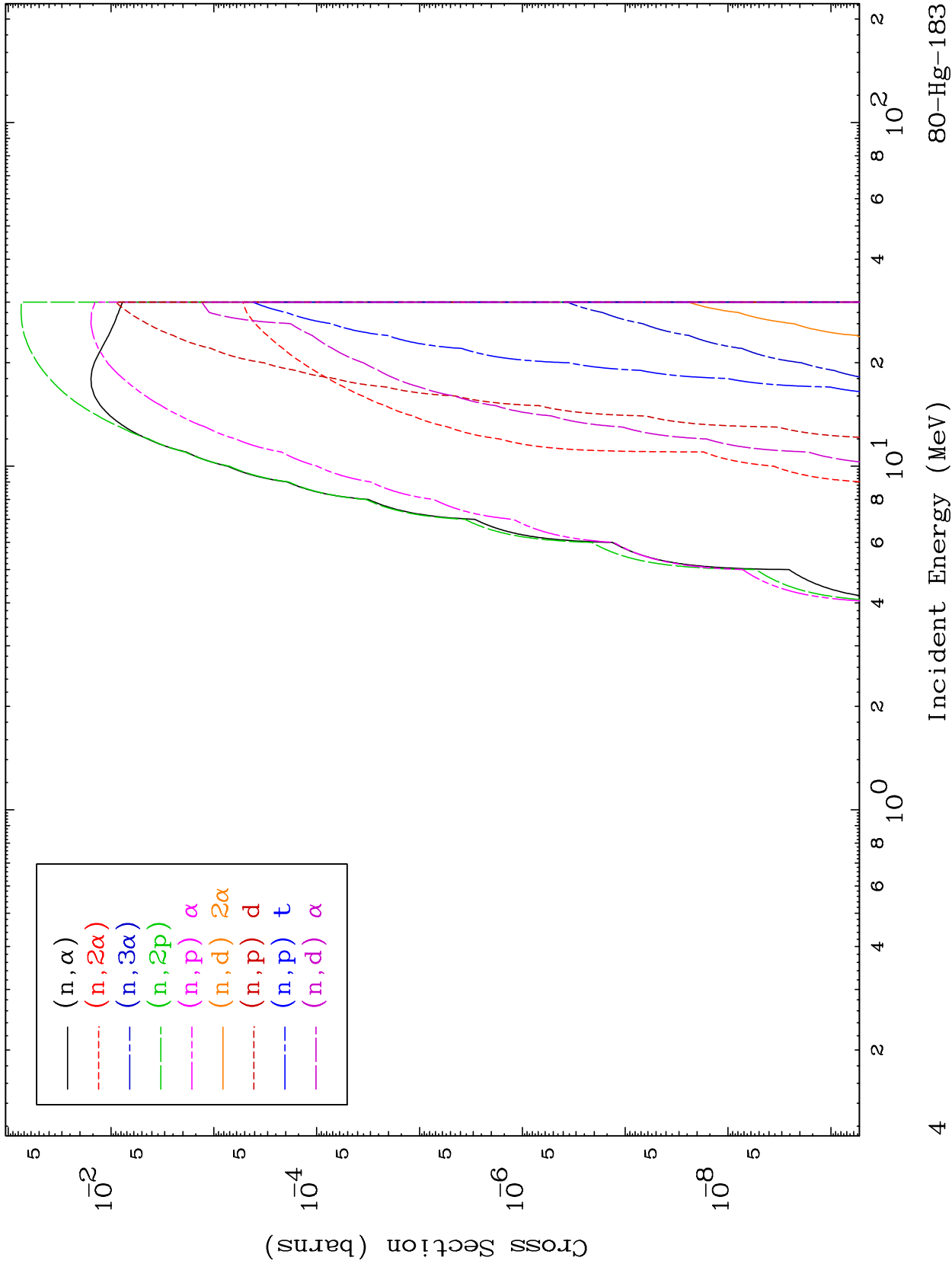
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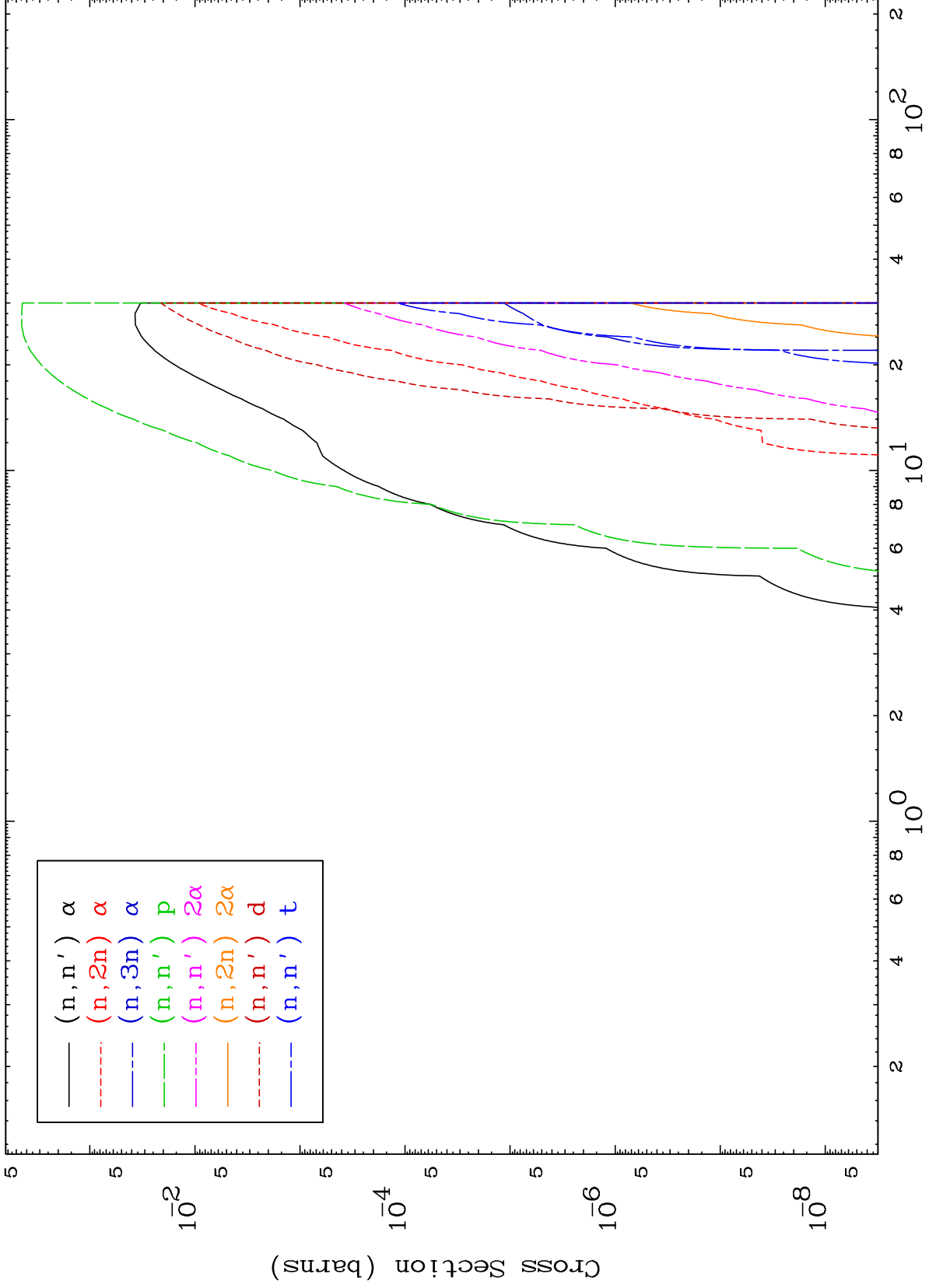
Press Mouse Button to Start

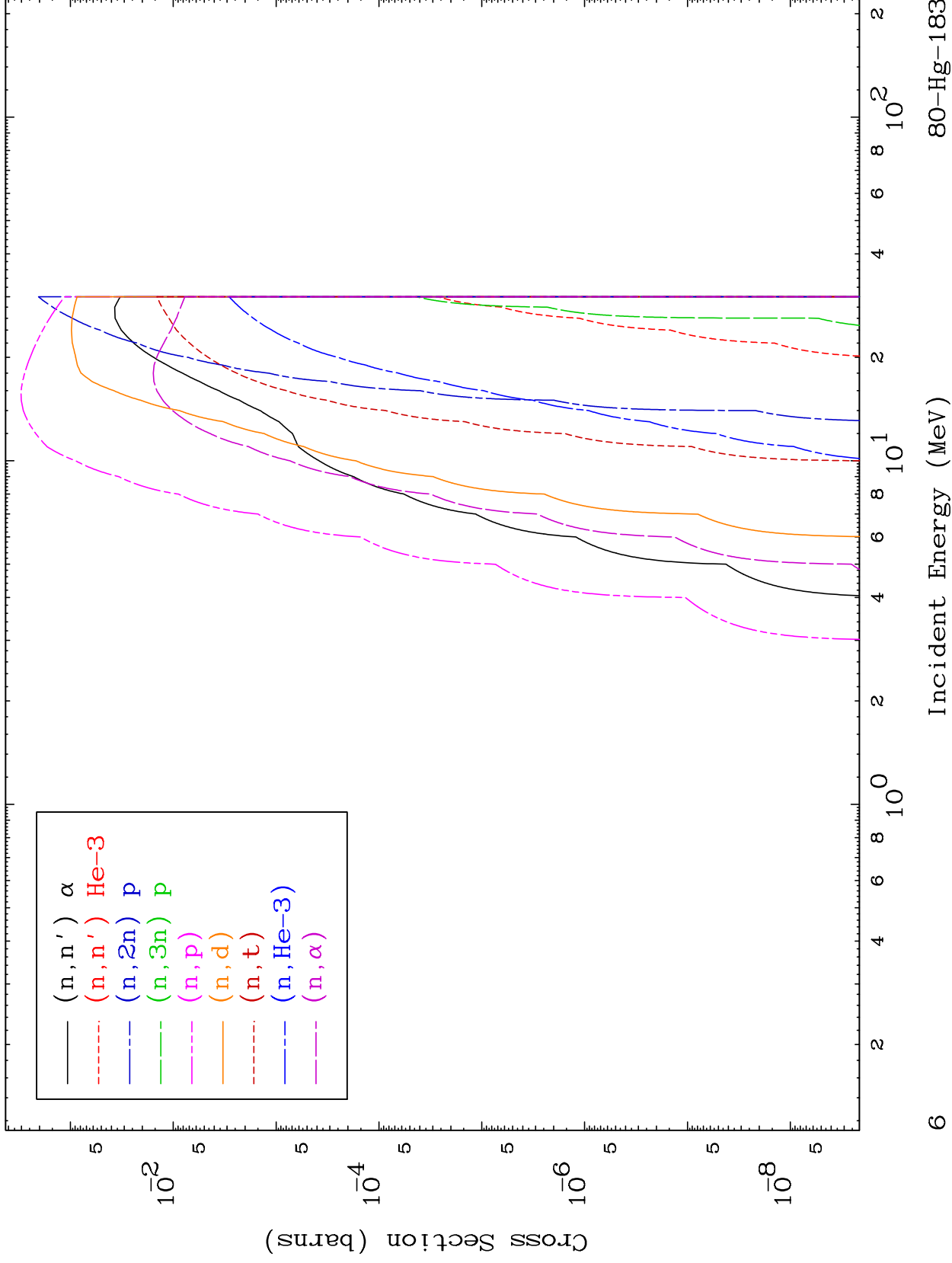


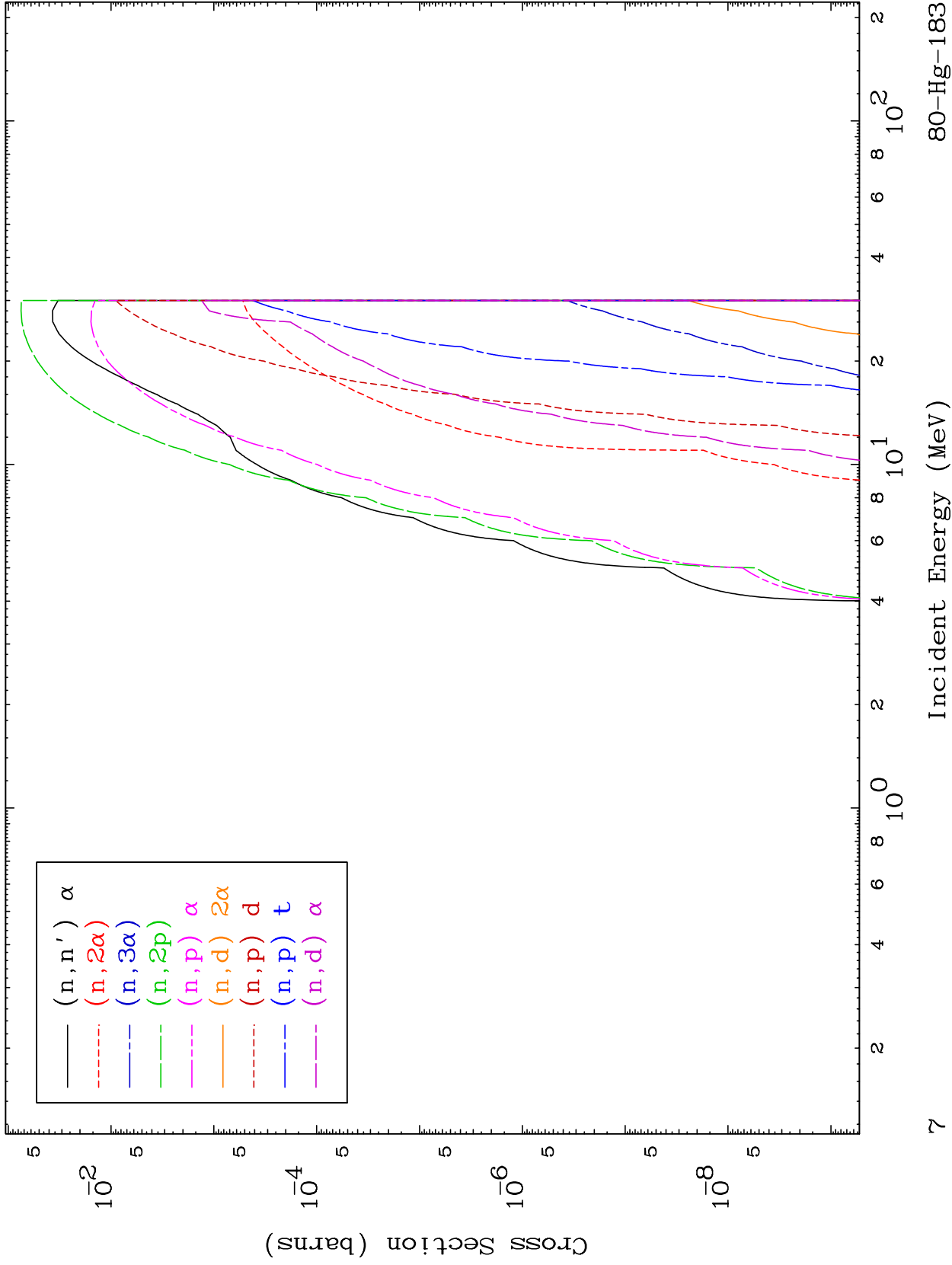










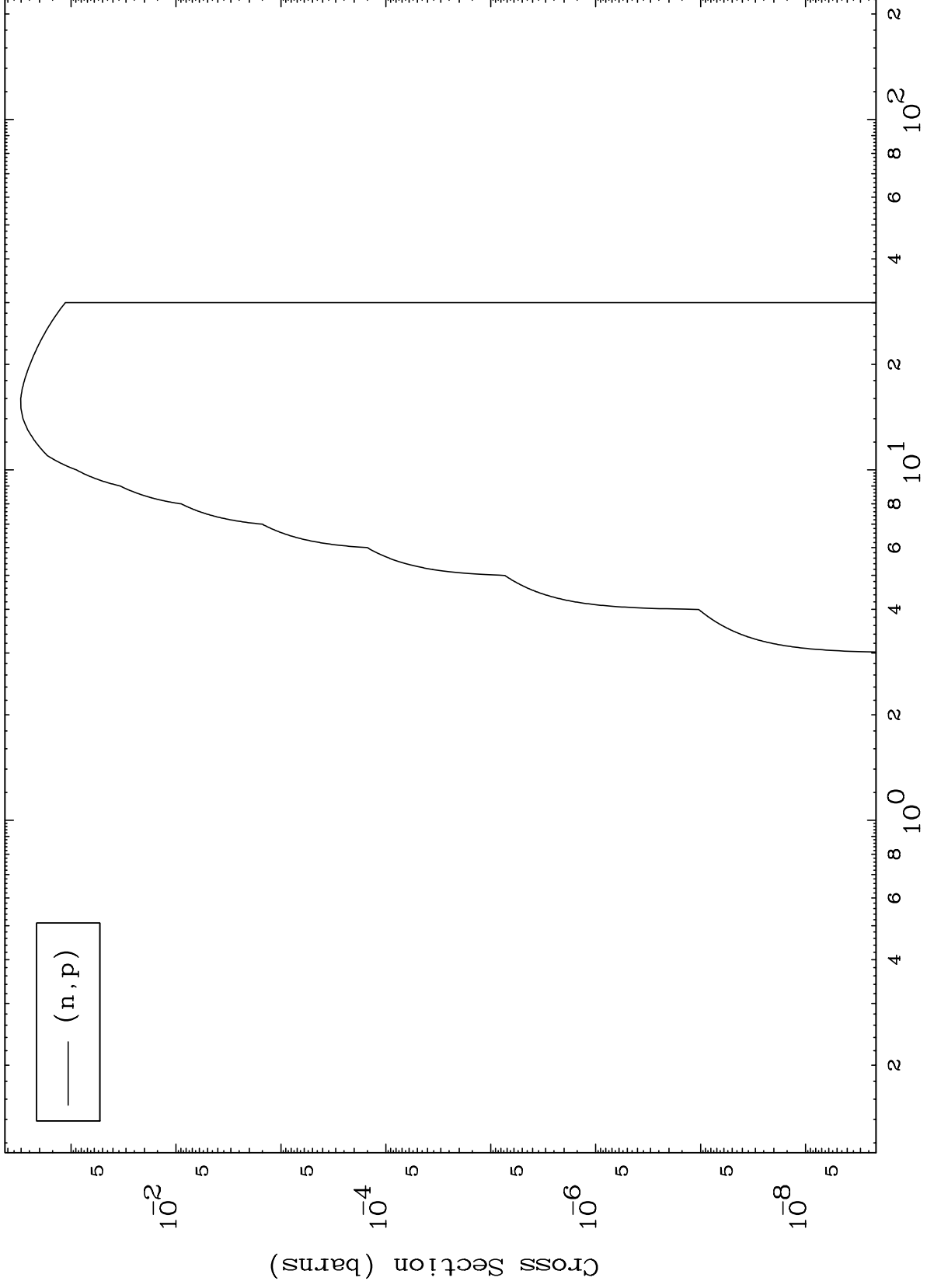


MAT 7986

(d,p) Levels

80-Hg-183

0 Kelvin Cross Sections

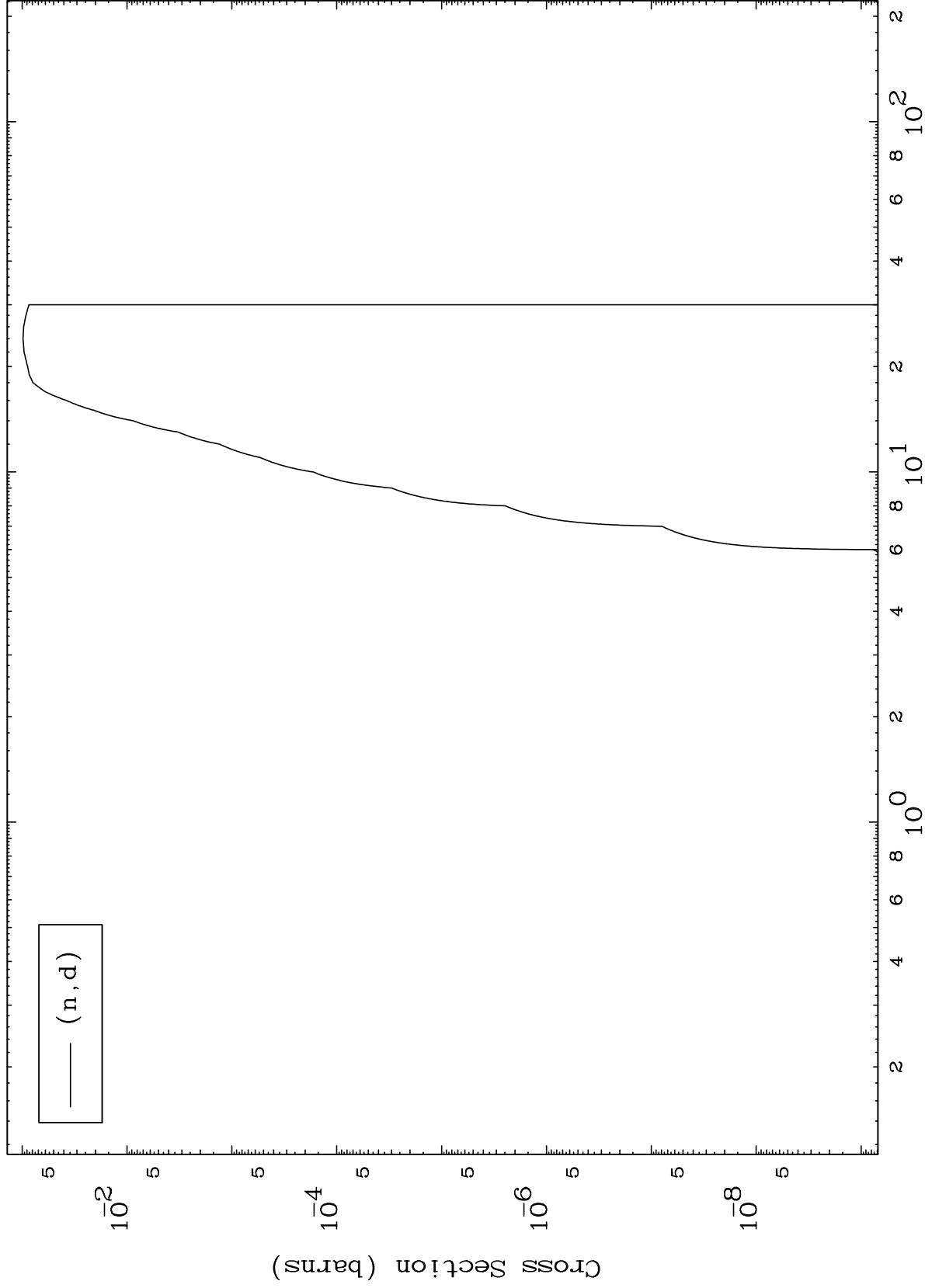


MAT 7986

(d,d) Levels

80-Hg-183

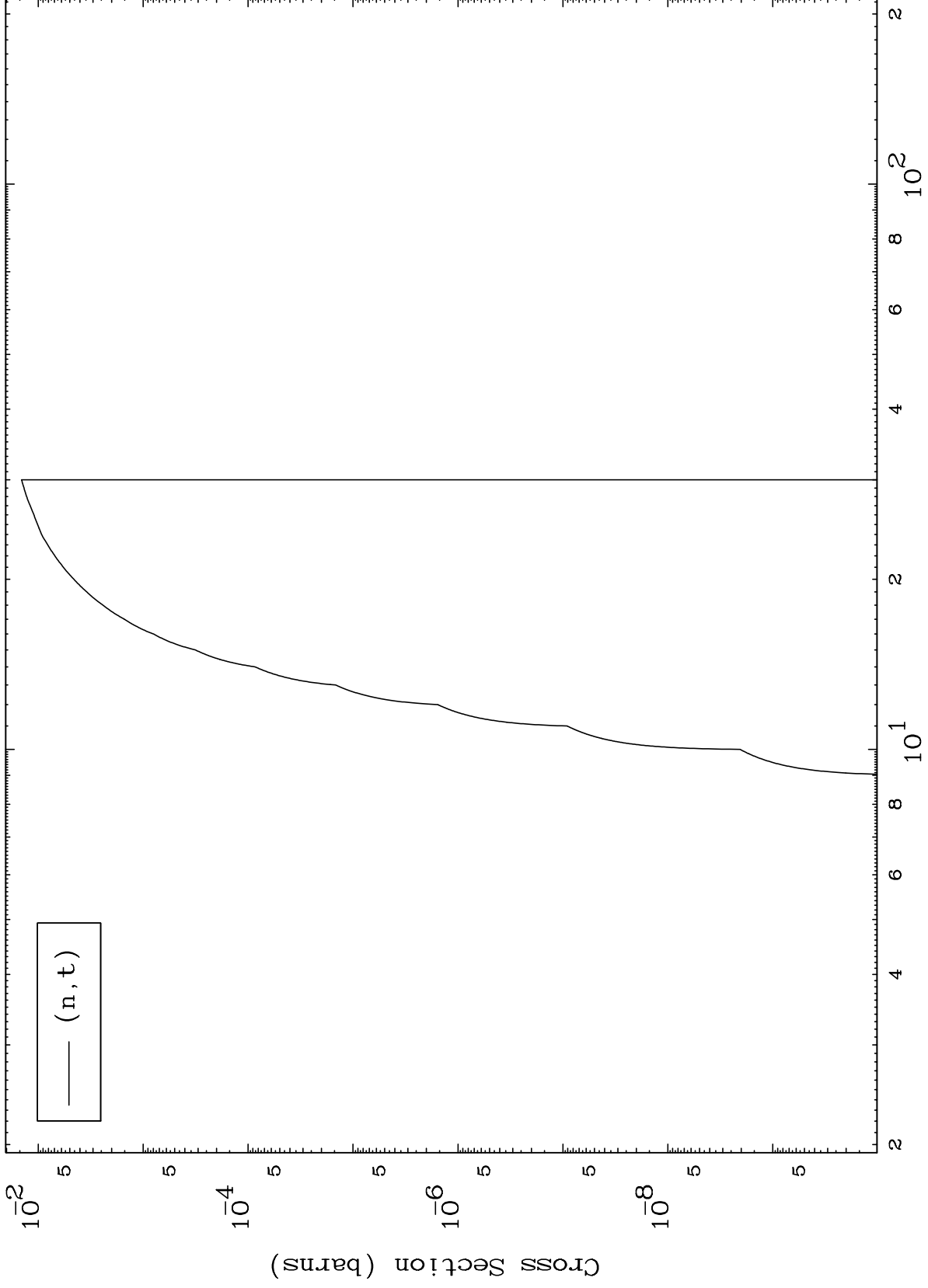
0 Kelvin Cross Sections



MAT 7986

(d, t) Levels
0 Kelvin Cross Sections

80-Hg-183



10

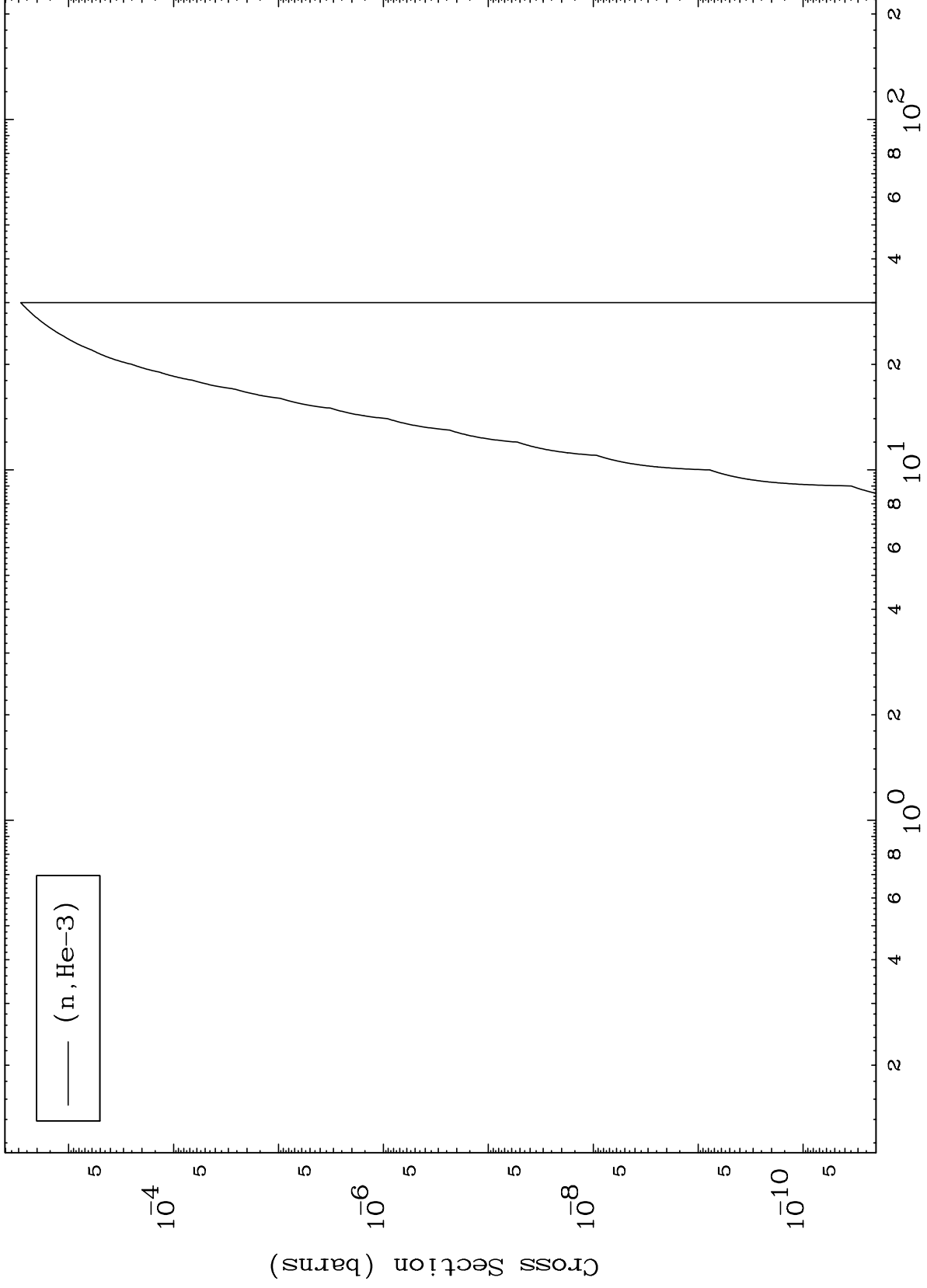
Incident Energy (MeV)

80-Hg-183

MAT 7986

(d,He3) Levels
0 Kelvin Cross Sections

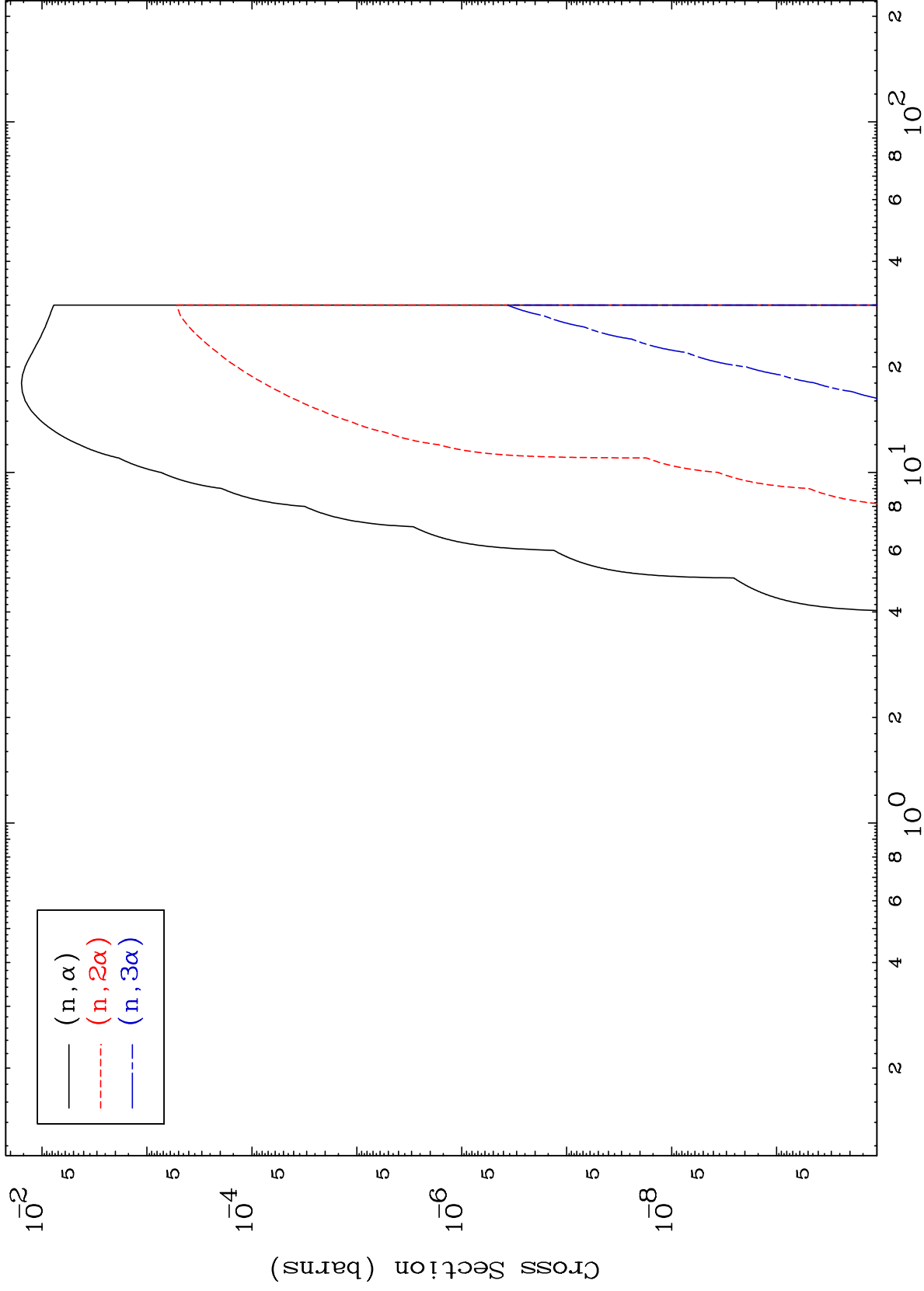
80-Hg-183



MAT 7986

(d, α) Levels
0 Kelvin Cross Sections

80-Hg-183



12

Incident Energy (MeV)

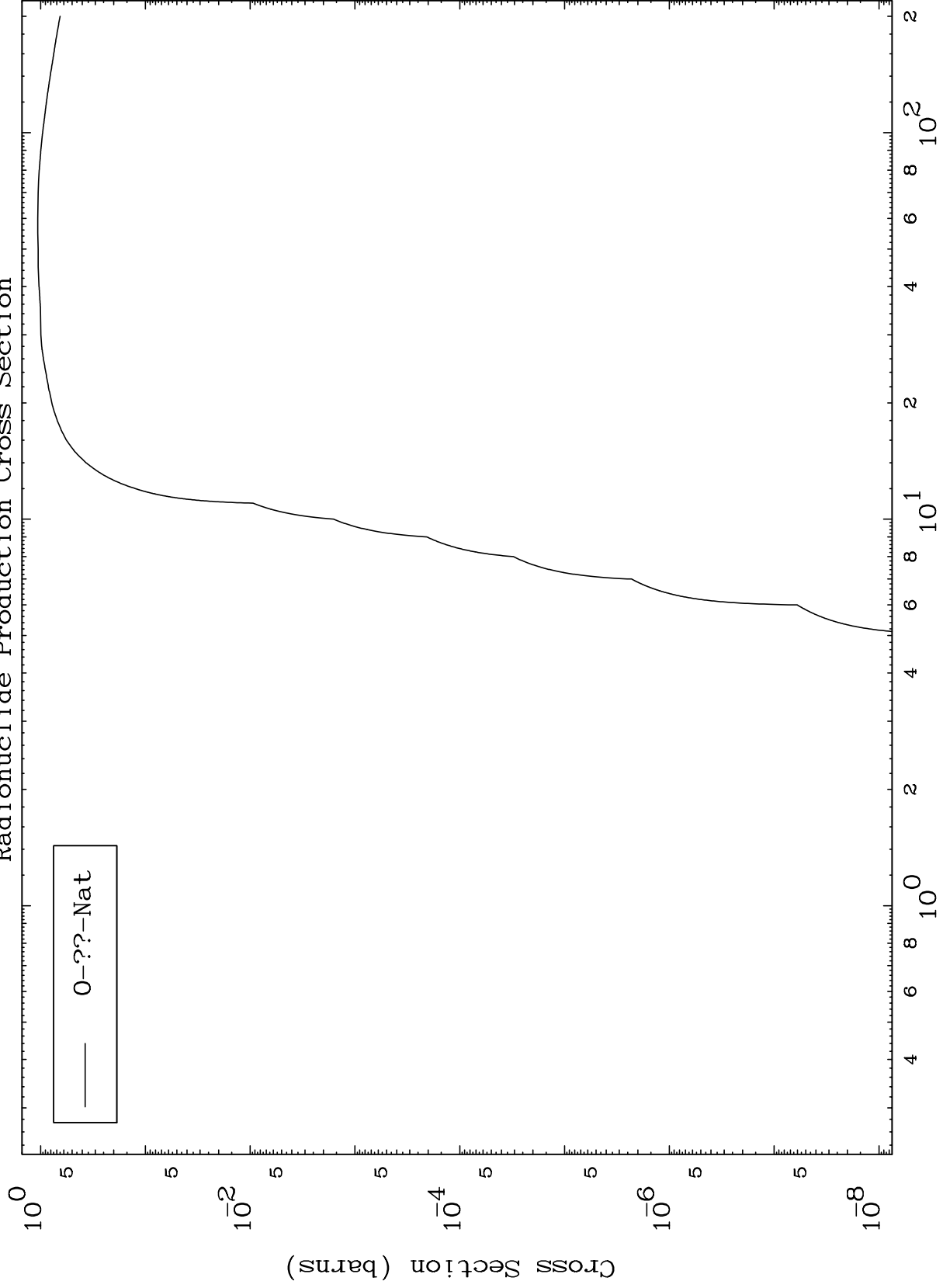
80-Hg-183

MAT 7986

Fission

80-Hg-183

Radionuclide Production Cross Section

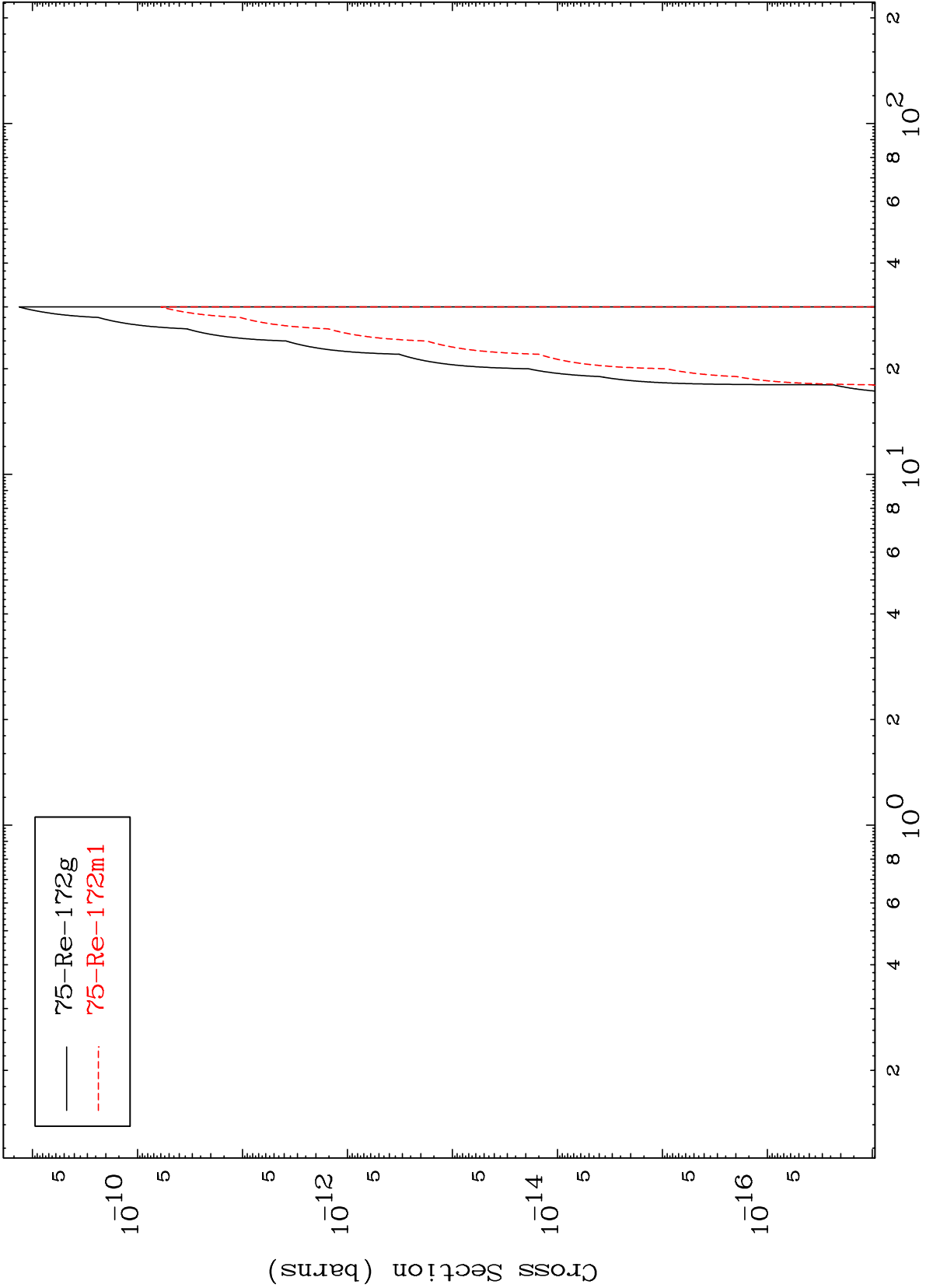


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(n,n') 3 α

80-Hg-183

Radionuclide Production Cross Section

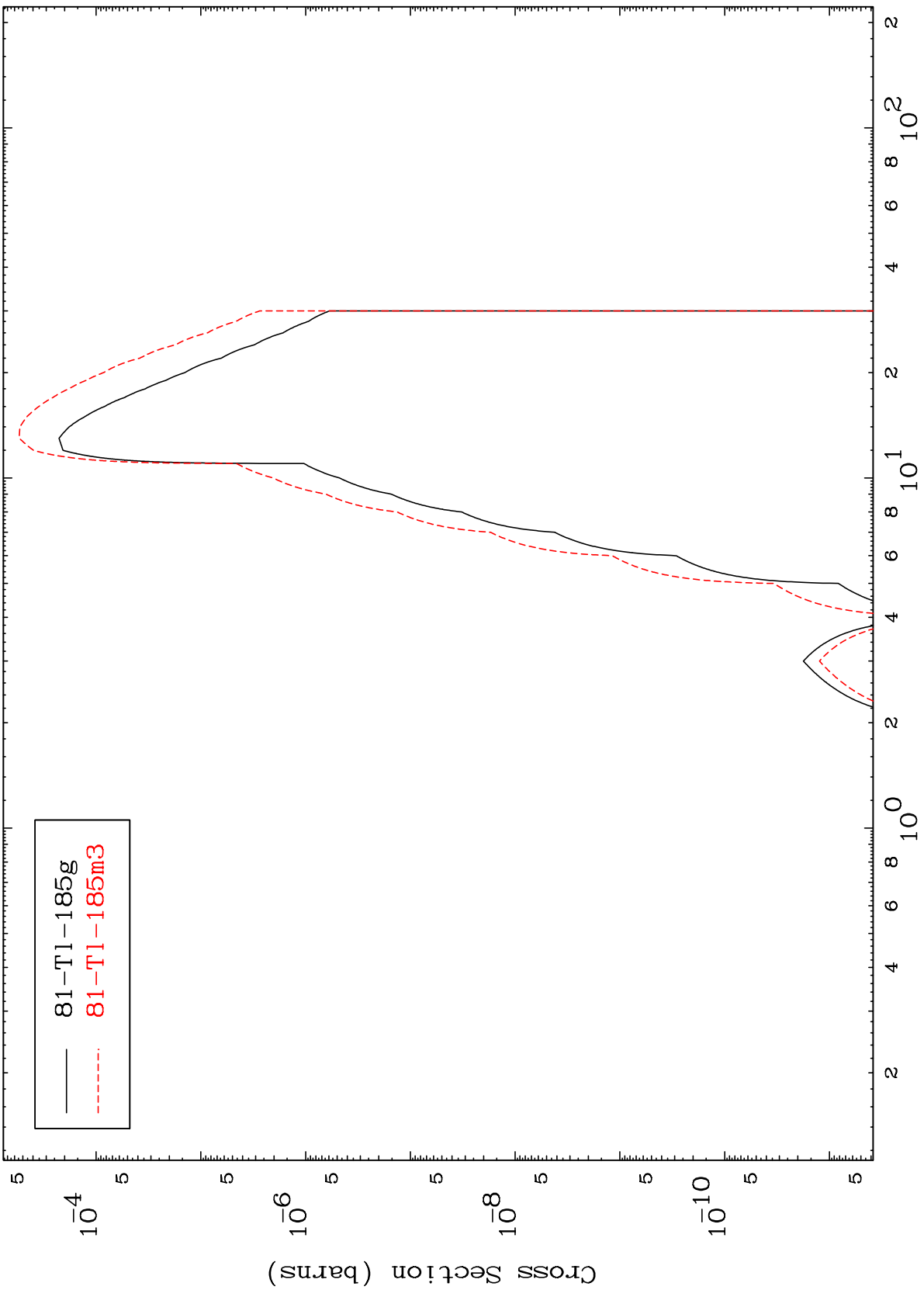


75-Re-172g
75-Re-172m1

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80-Hg-183

(n, γ)
Radionuclide Production Cross Section



— 81-Tl-185g
- - - 81-Tl-185m3

80-Hg-183

Incident Energy (MeV)

15