

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

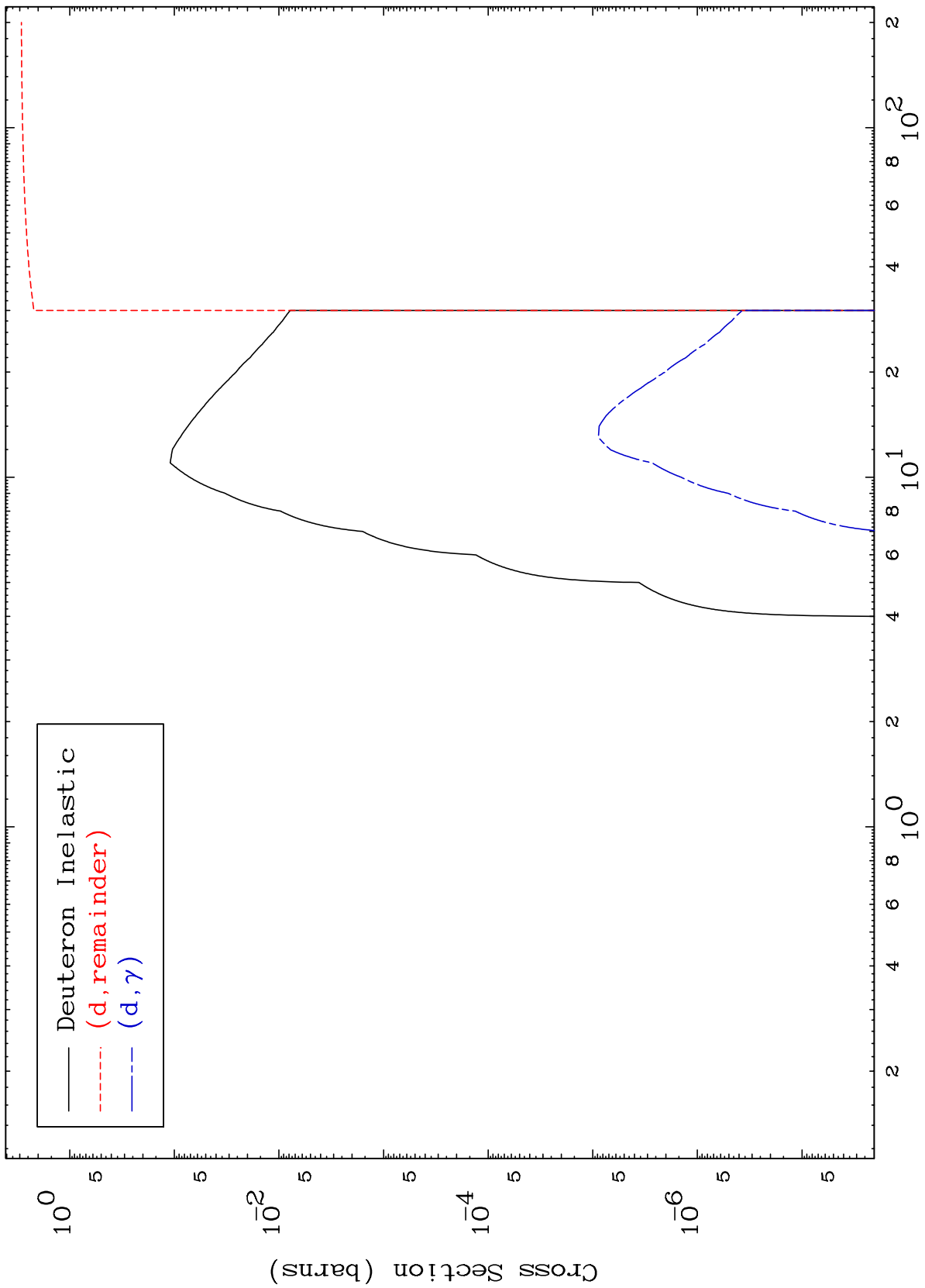
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

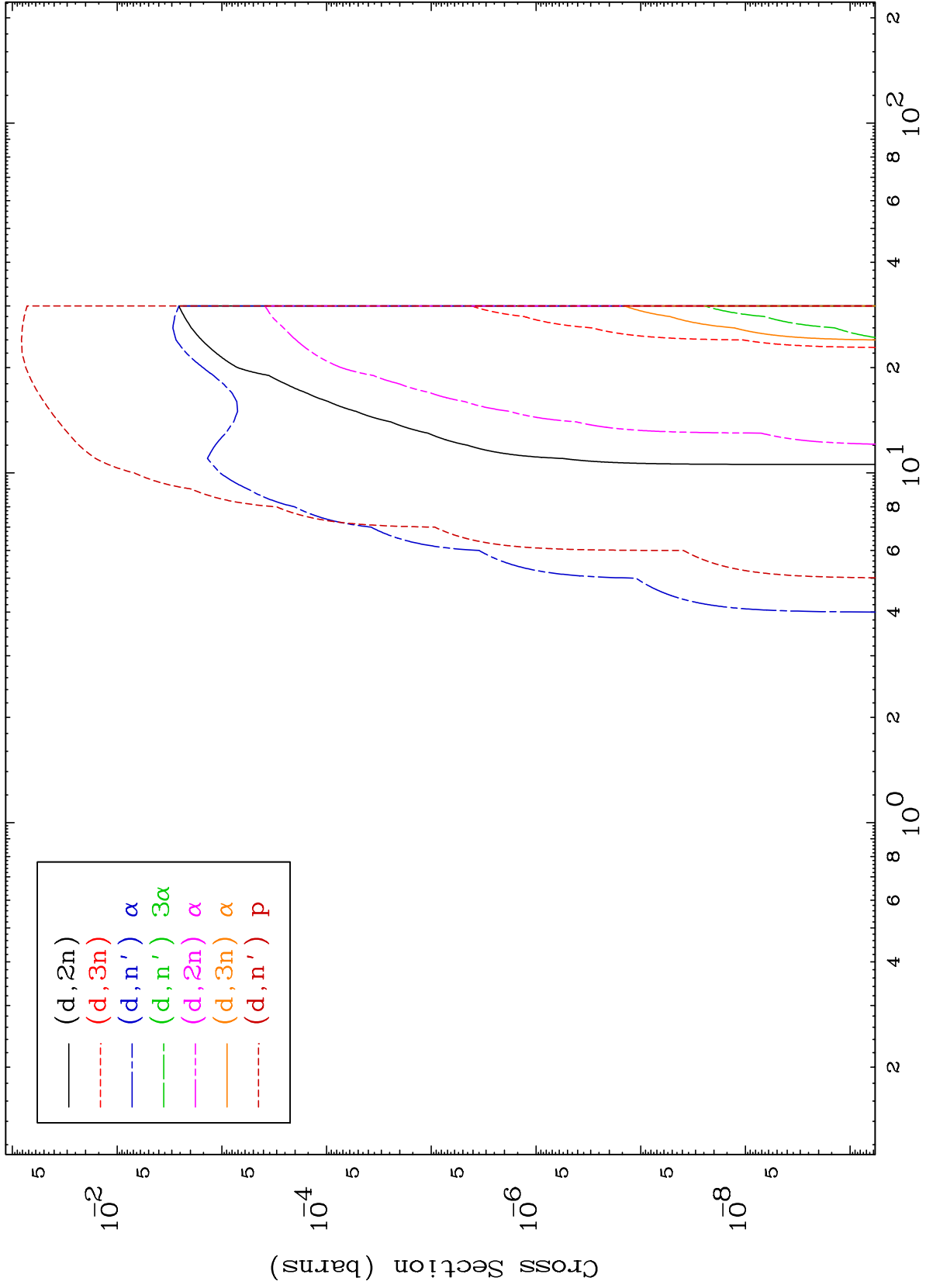
Tele: 925-443-1911

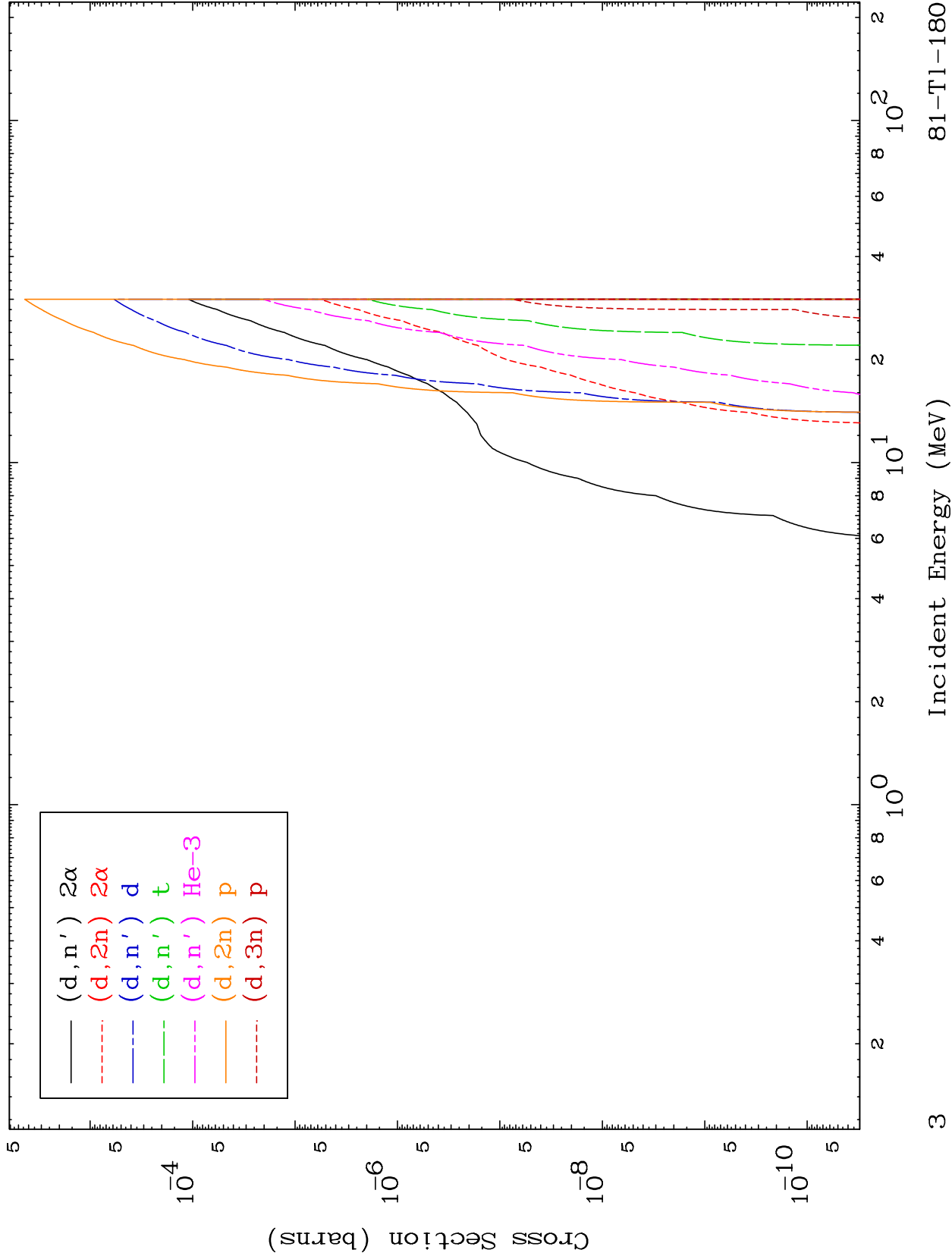
E.Mail:redcullen1@comcast.net

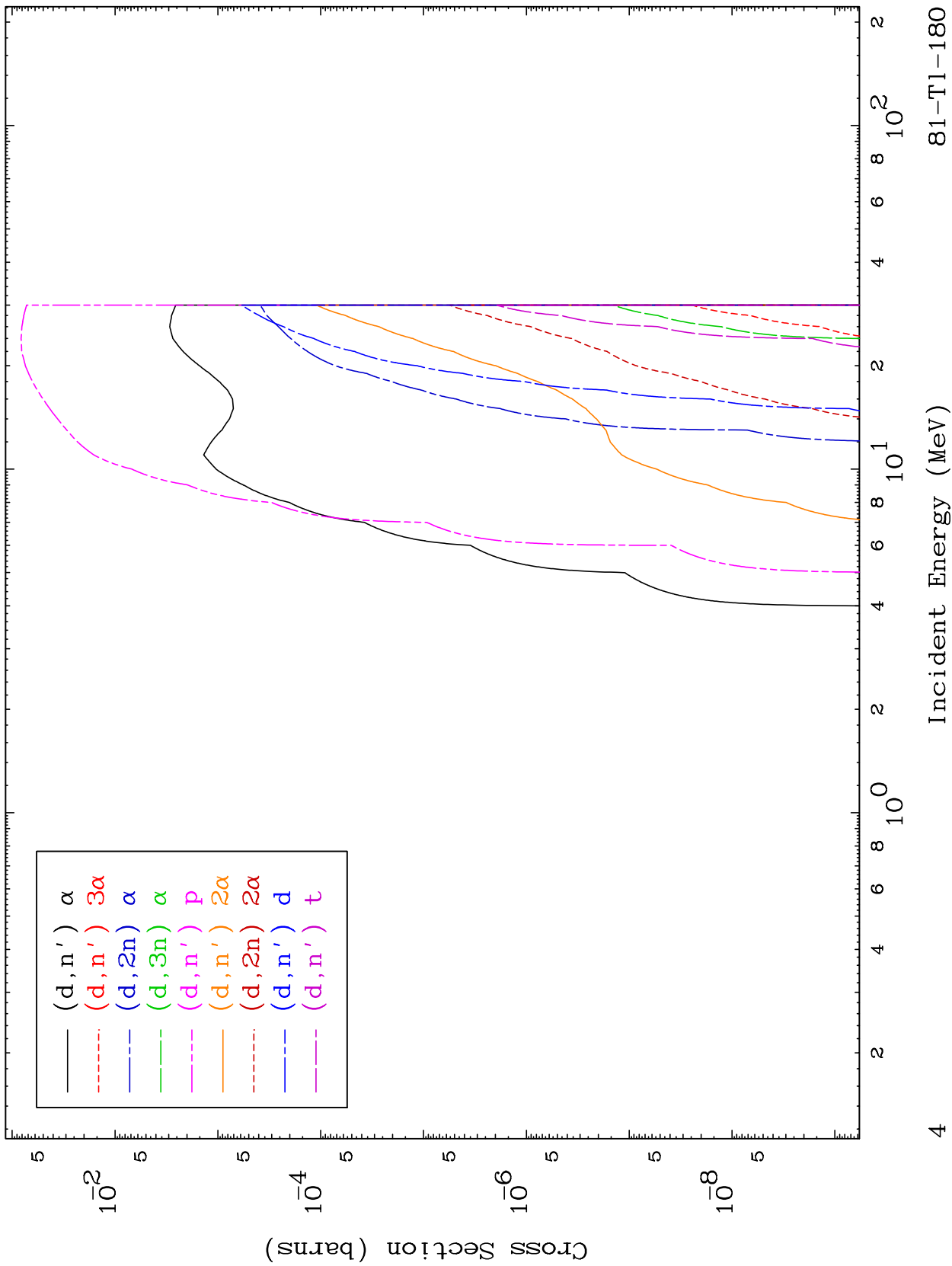
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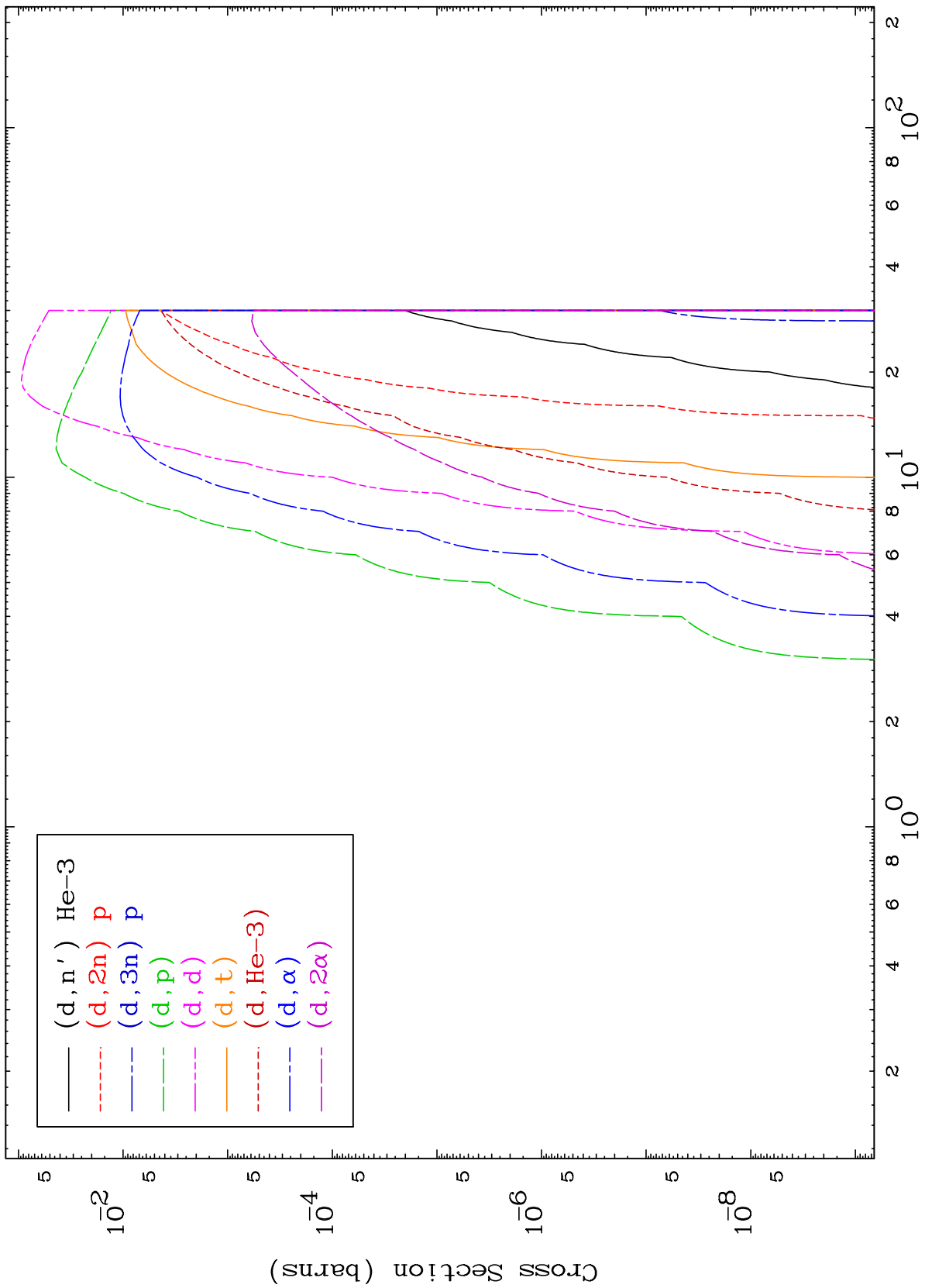
Press Mouse Button to Start

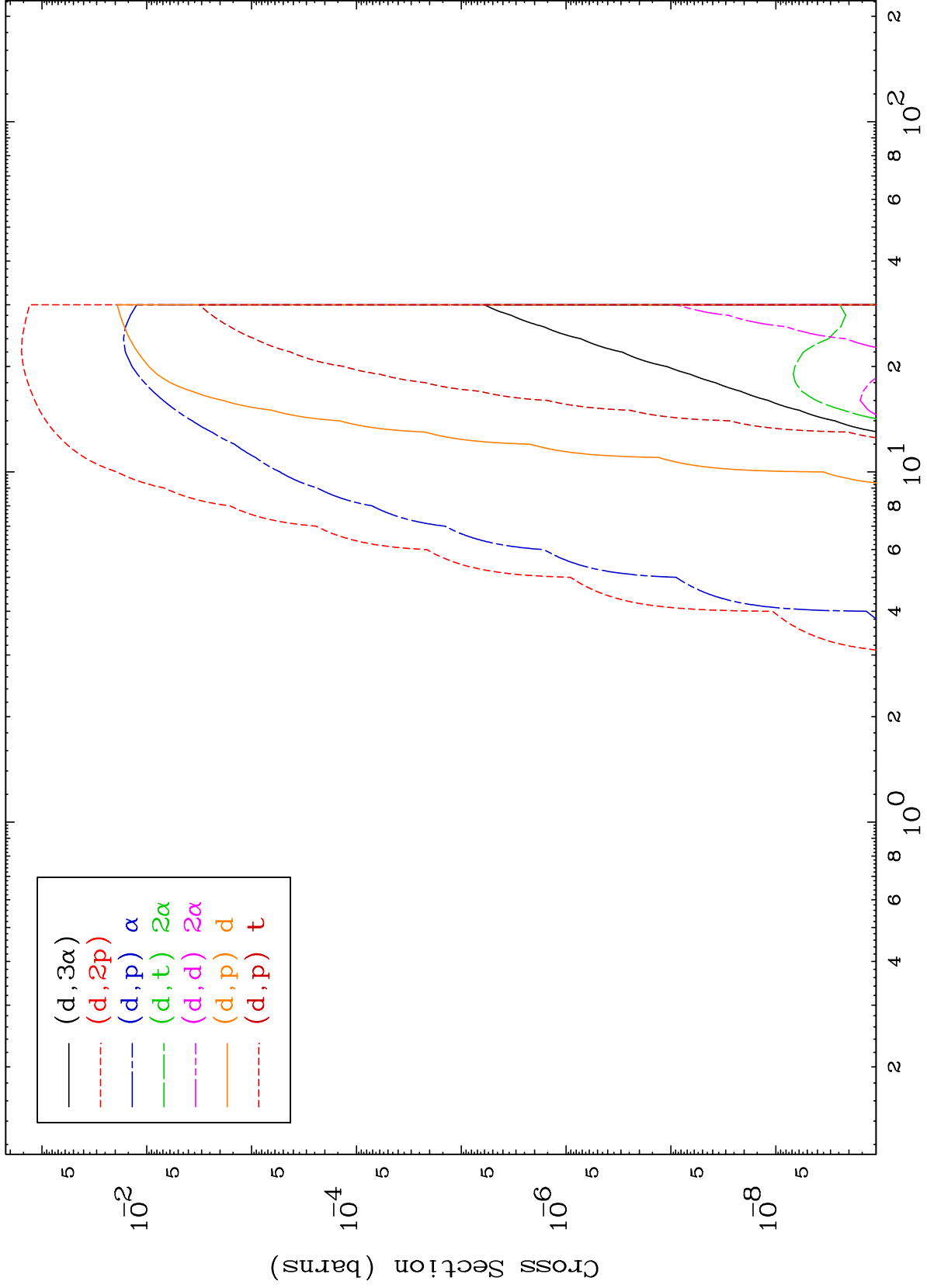










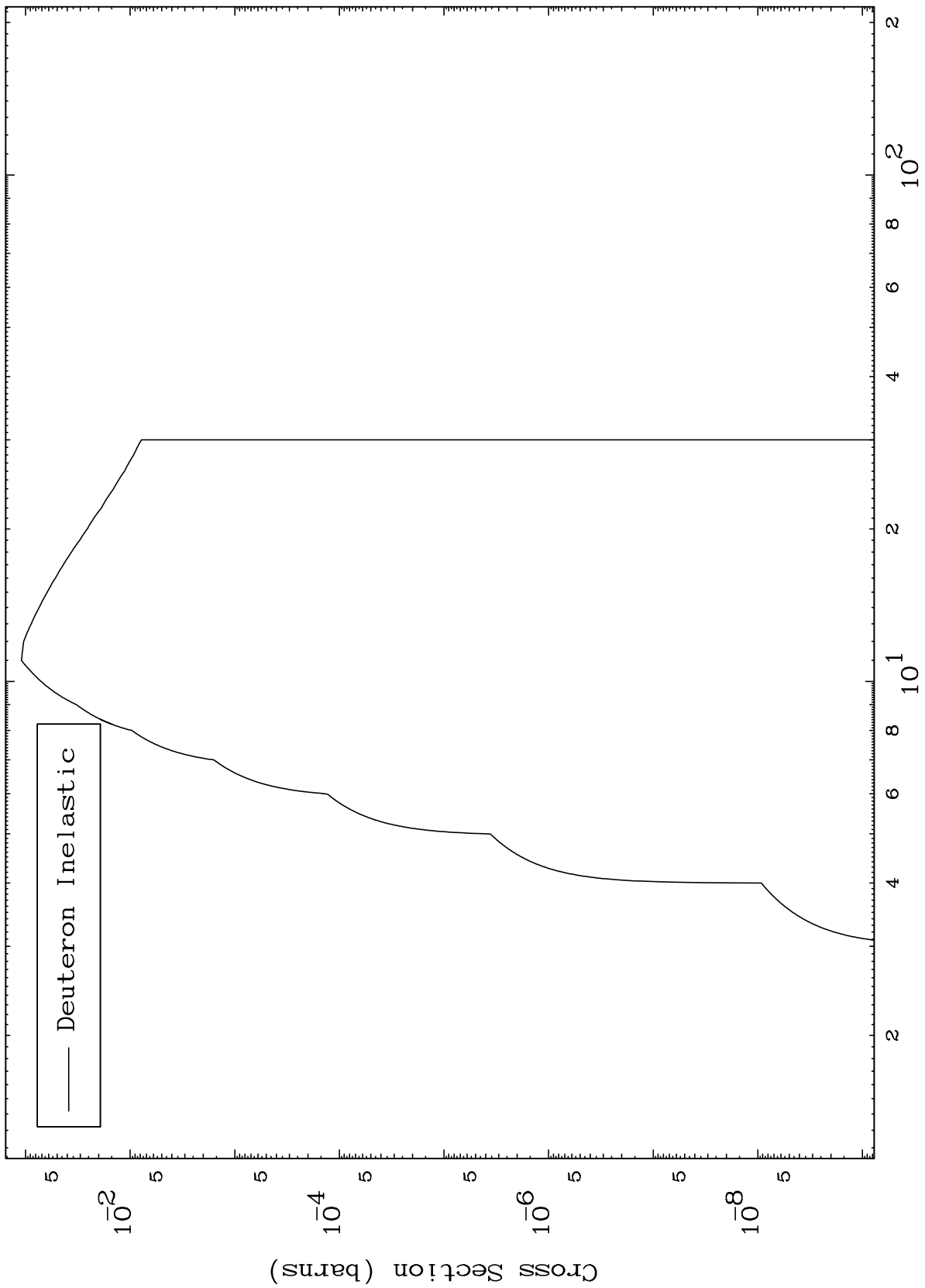


MAT 8056

(d,n') Level

81-Tl-180

0 Kelvin Cross Sections

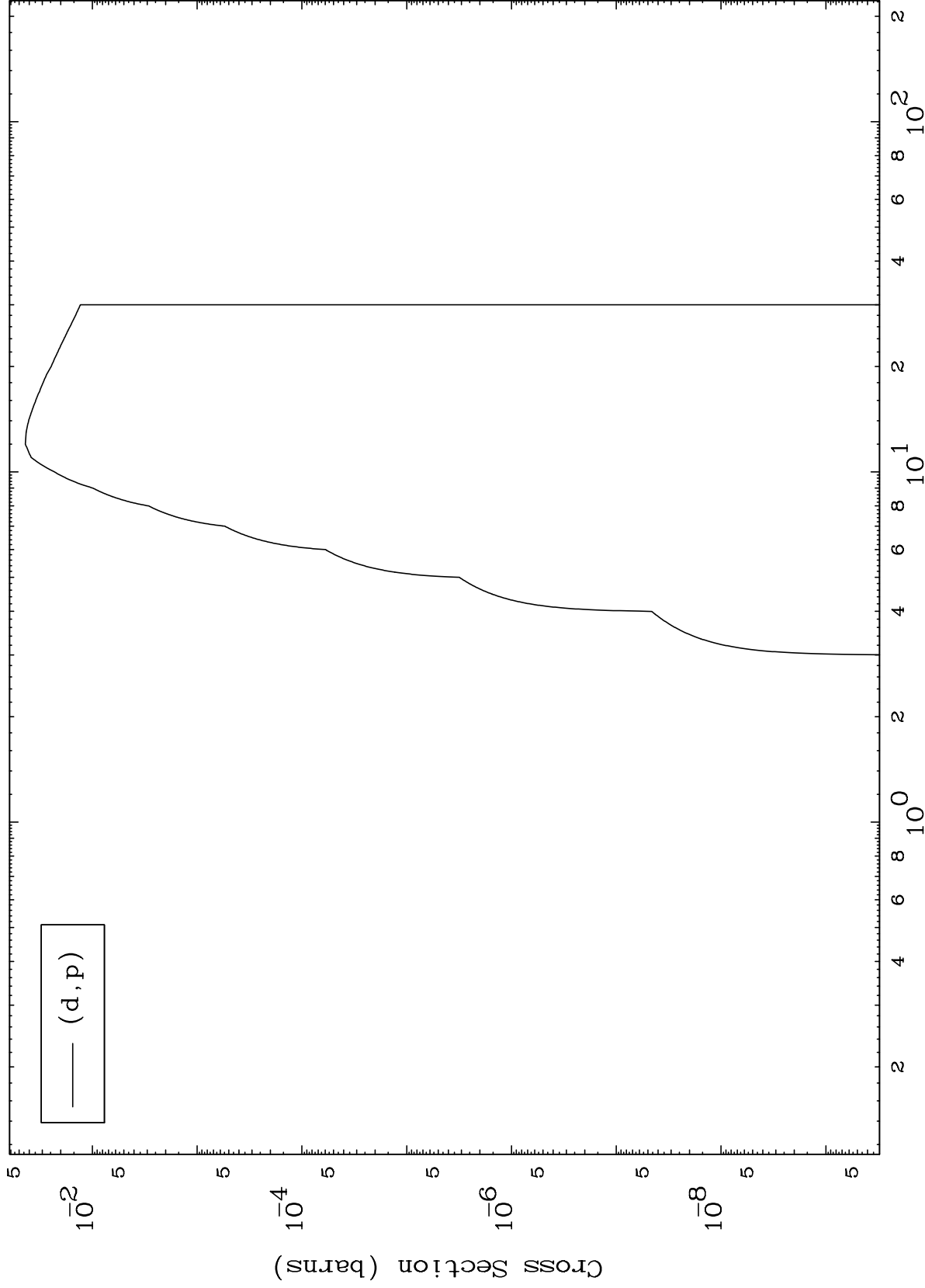


MAT 8056

(d,p) Levels

81-Tl-180

0 Kelvin Cross Sections

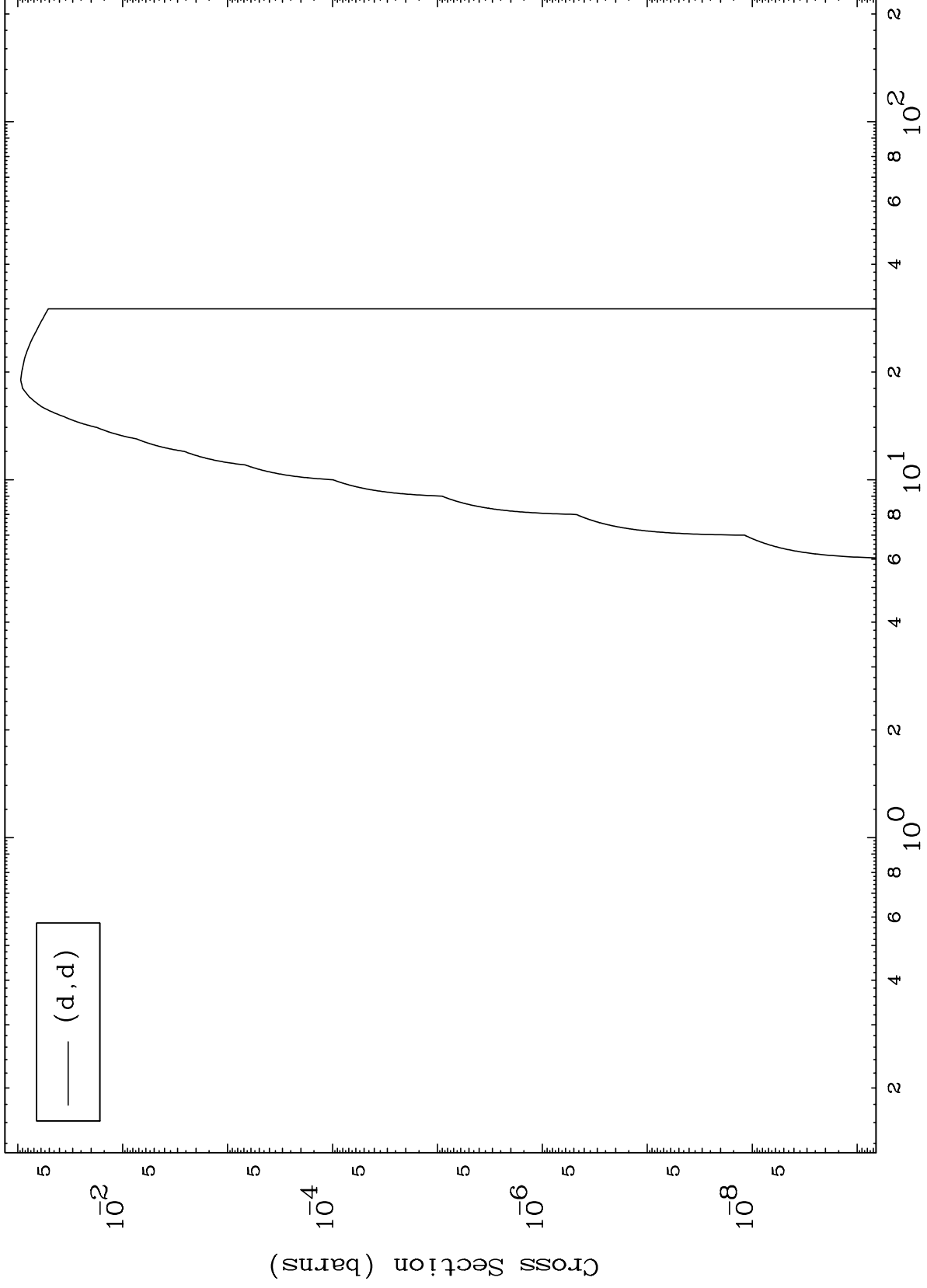


MAT 8056

(d,d) Levels

81-Tl-180

0 Kelvin Cross Sections



9

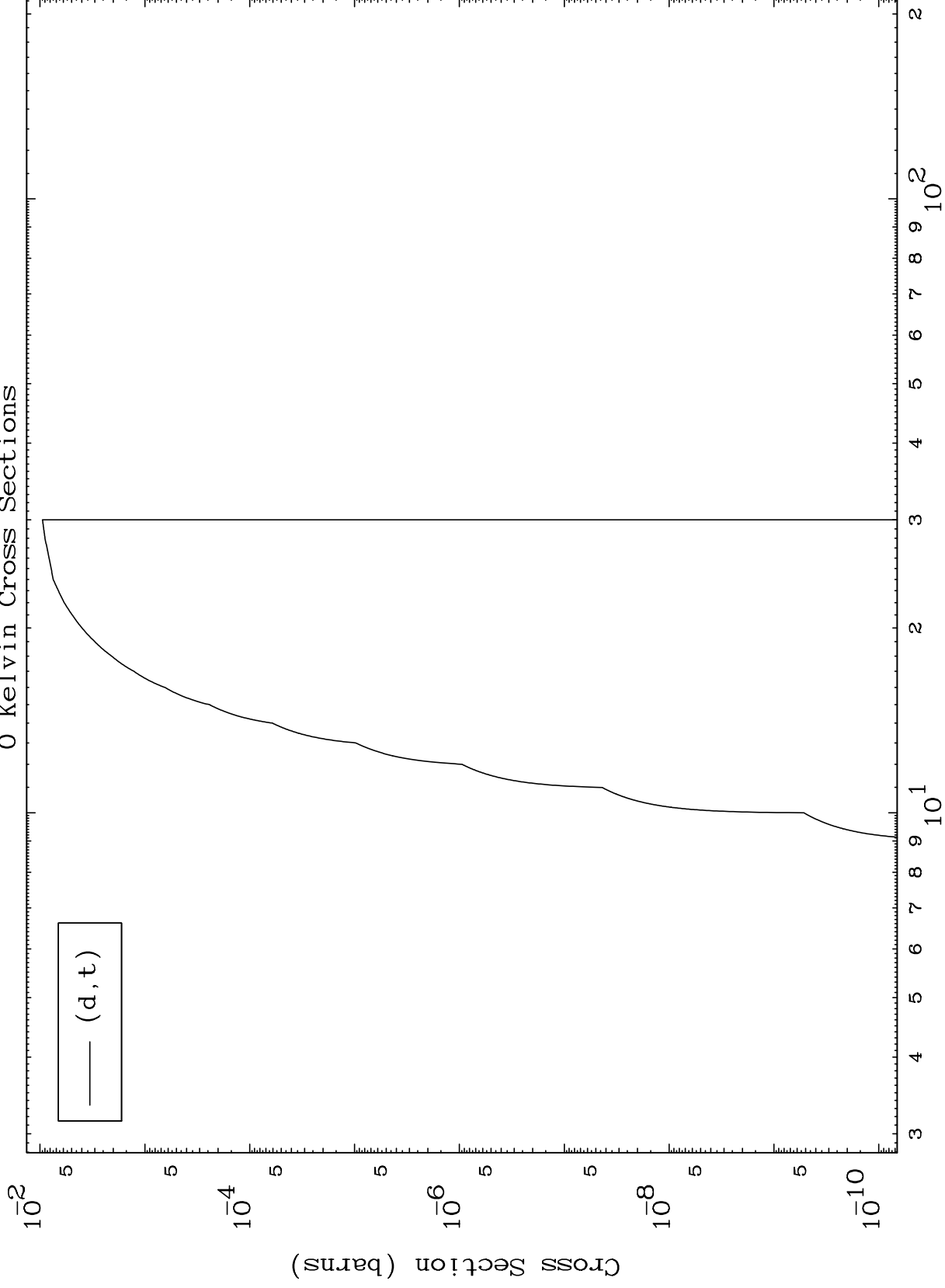
Incident Energy (MeV)

81-Tl-180

MAT 8056

(d,t) Levels
0 Kelvin Cross Sections

81-Tl-180



10

Incident Energy (MeV)

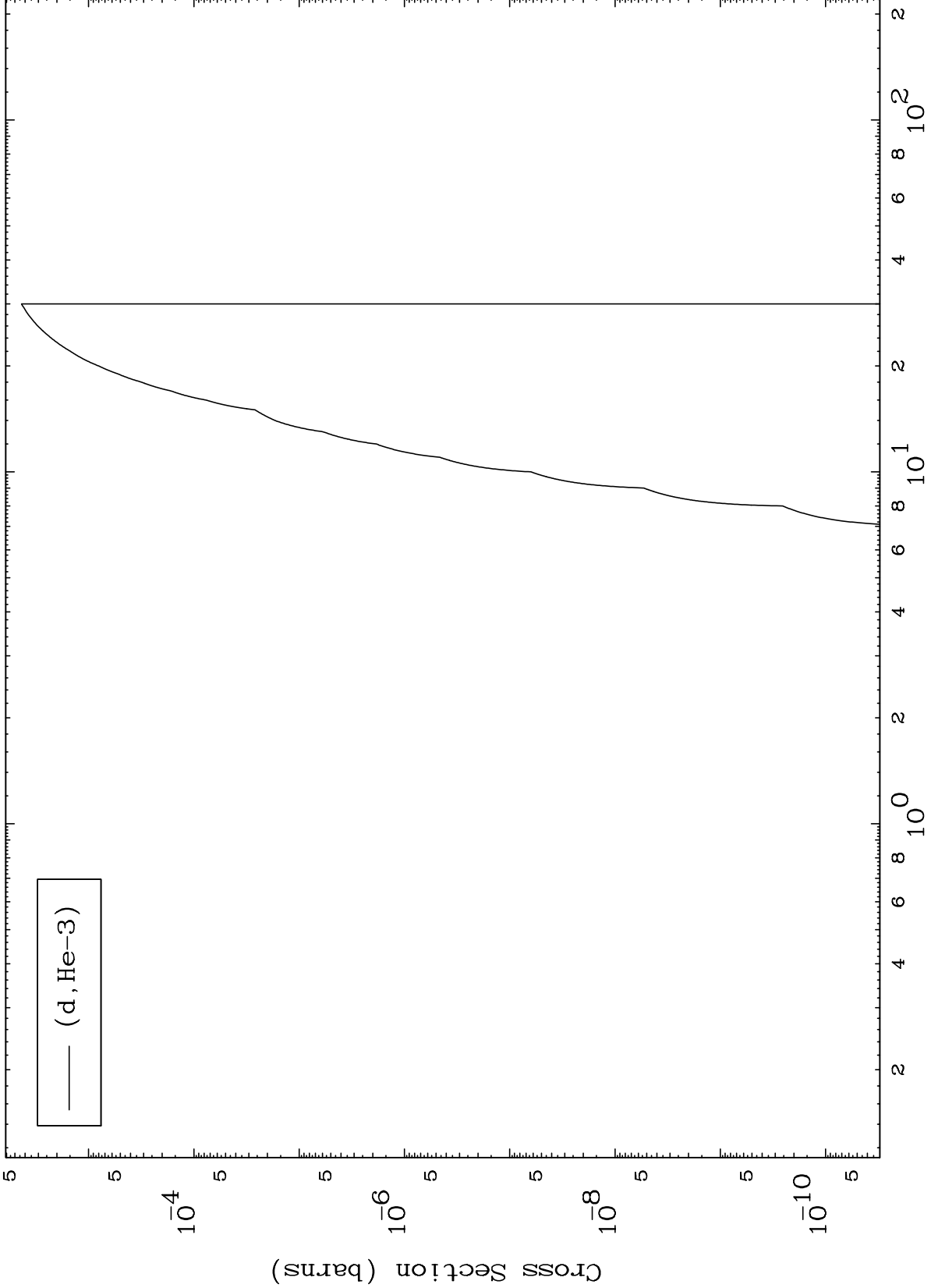
81-Tl-180

MAT 8056

(d,He3) Levels

81-T1-180

0 Kelvin Cross Sections

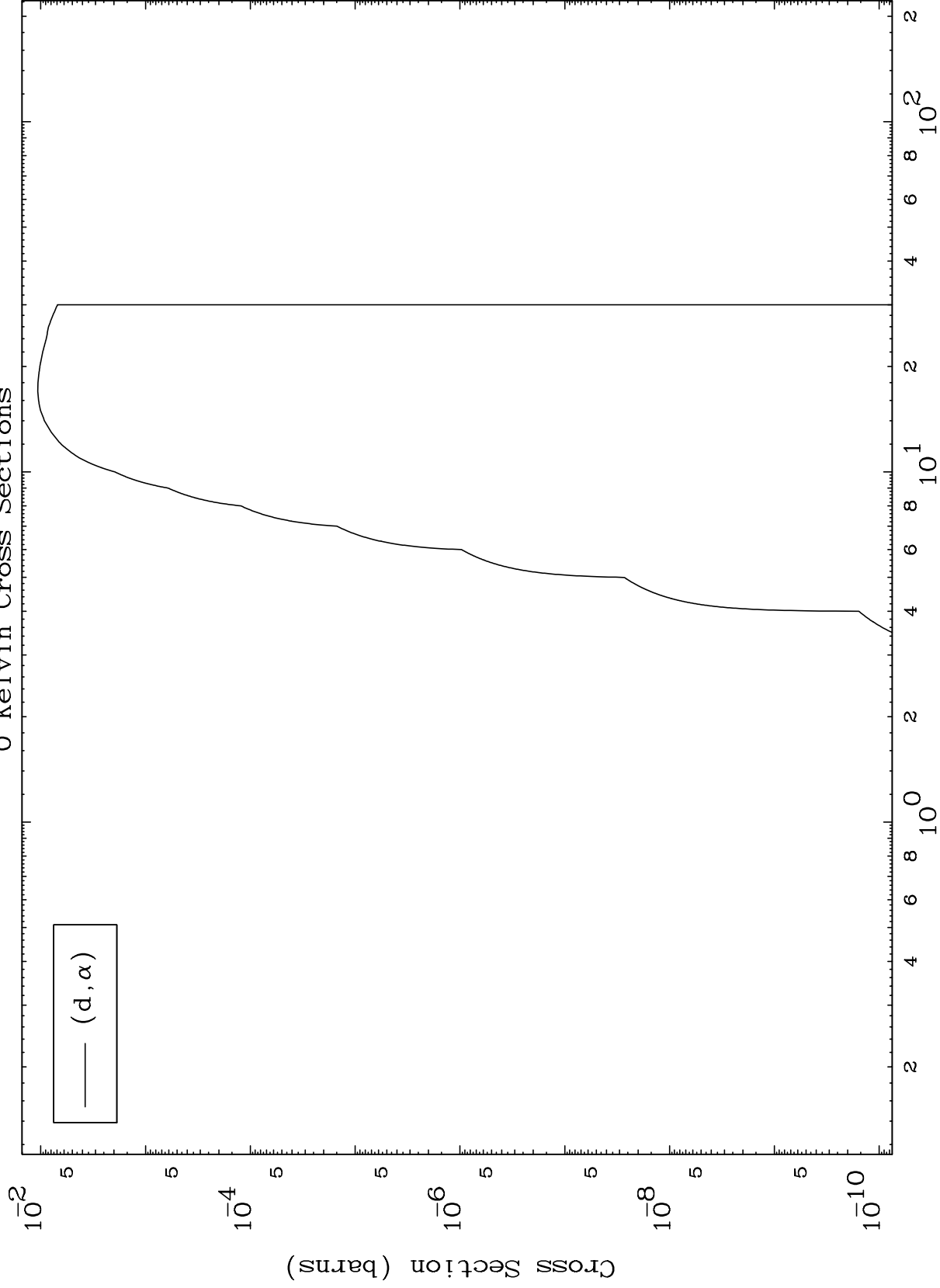


MAT 8056

(d, α) Levels

81-Tl-180

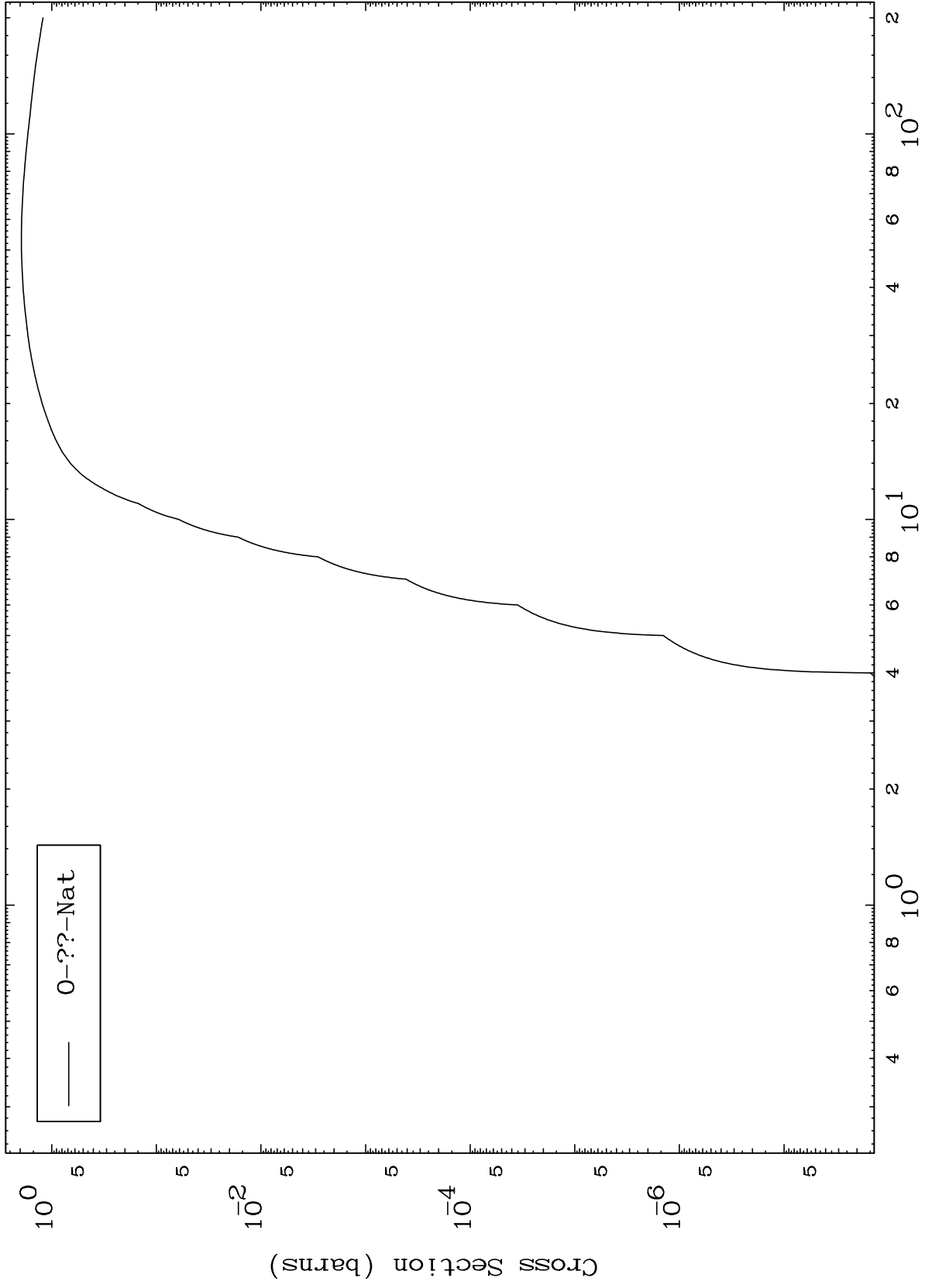
0 Kelvin Cross Sections



MAT 8056

81-Tl-180

Deuteron Fission
Radionuclide Production Cross Section



81-Tl-180

Incident Energy (MeV)

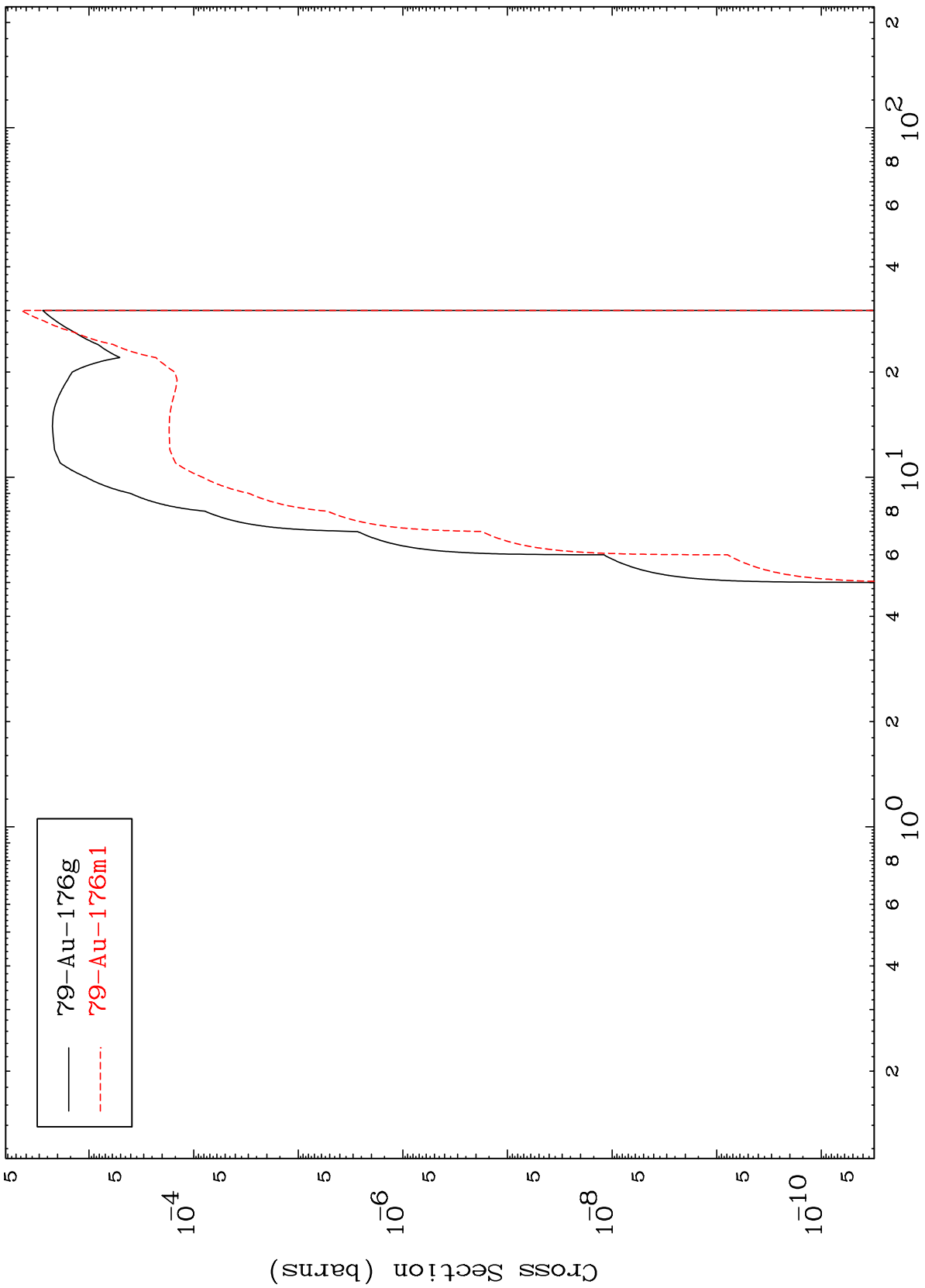
13

MAT 8056

(d,n') p α

81-Tl-180

Radionuclide Production Cross Section

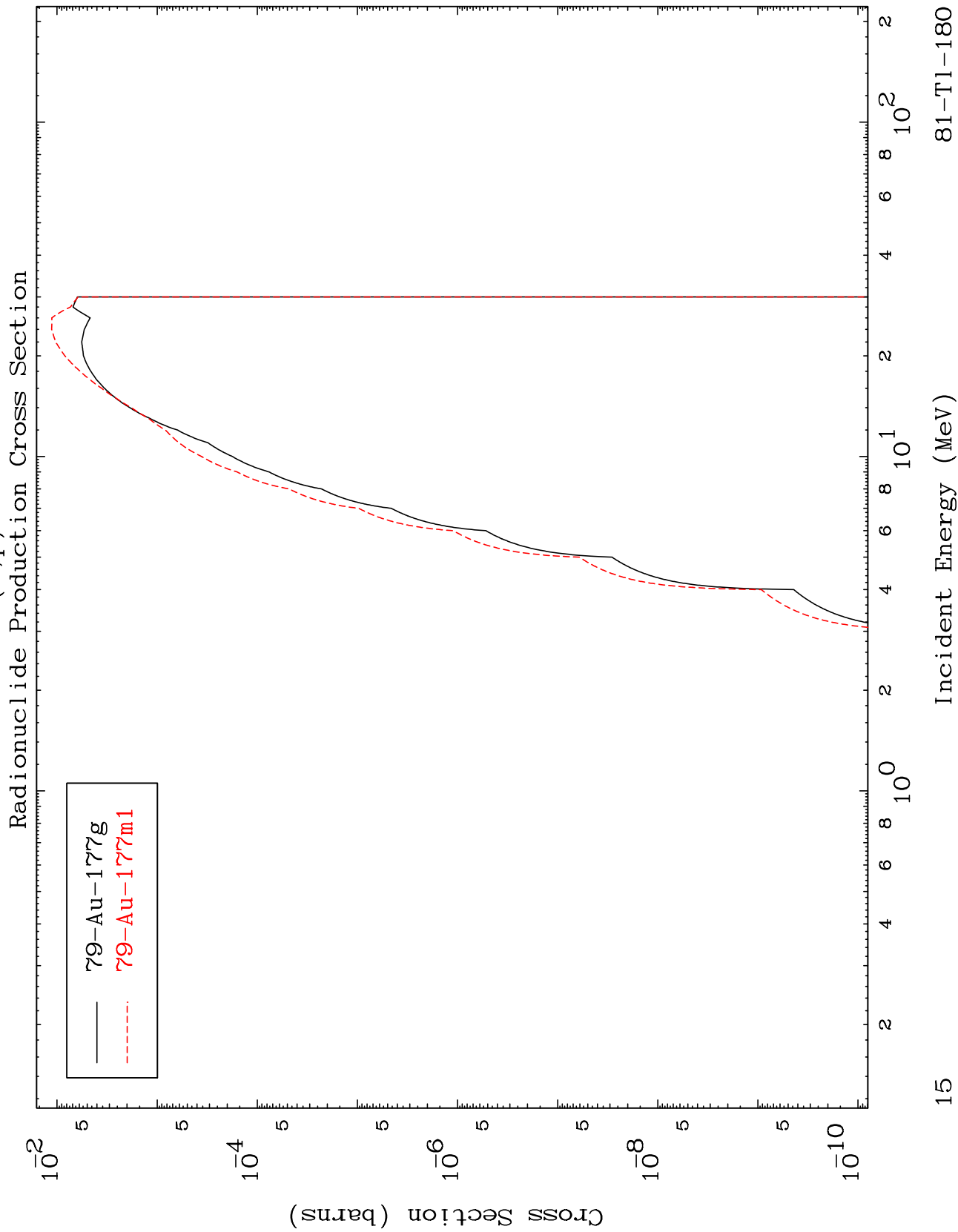


79-Au-176g
79-Au-176m1

MAT 8056

(d,p) α

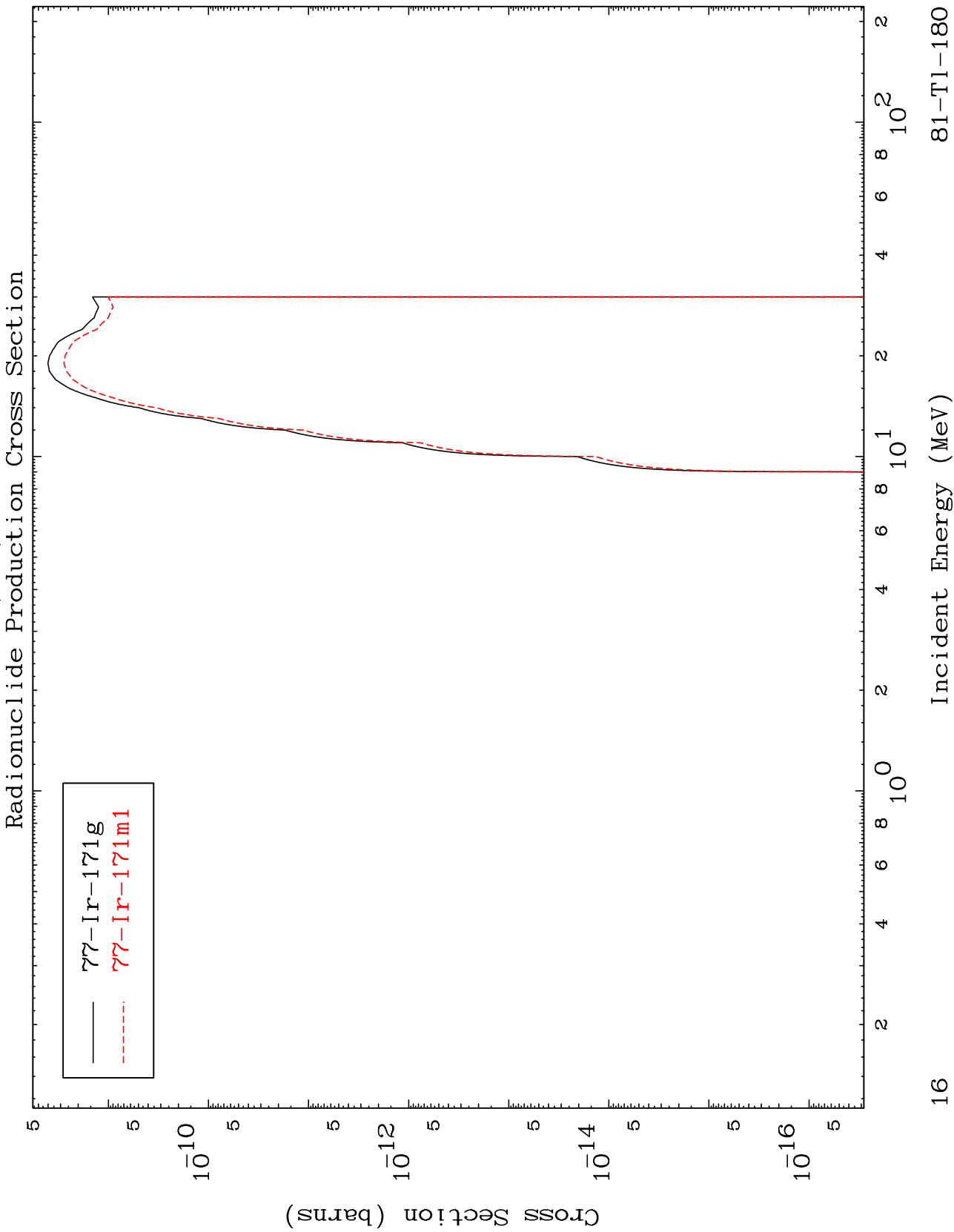
81-Tl-180



MAT 8056

(d,t) 2α

81-Tl-180

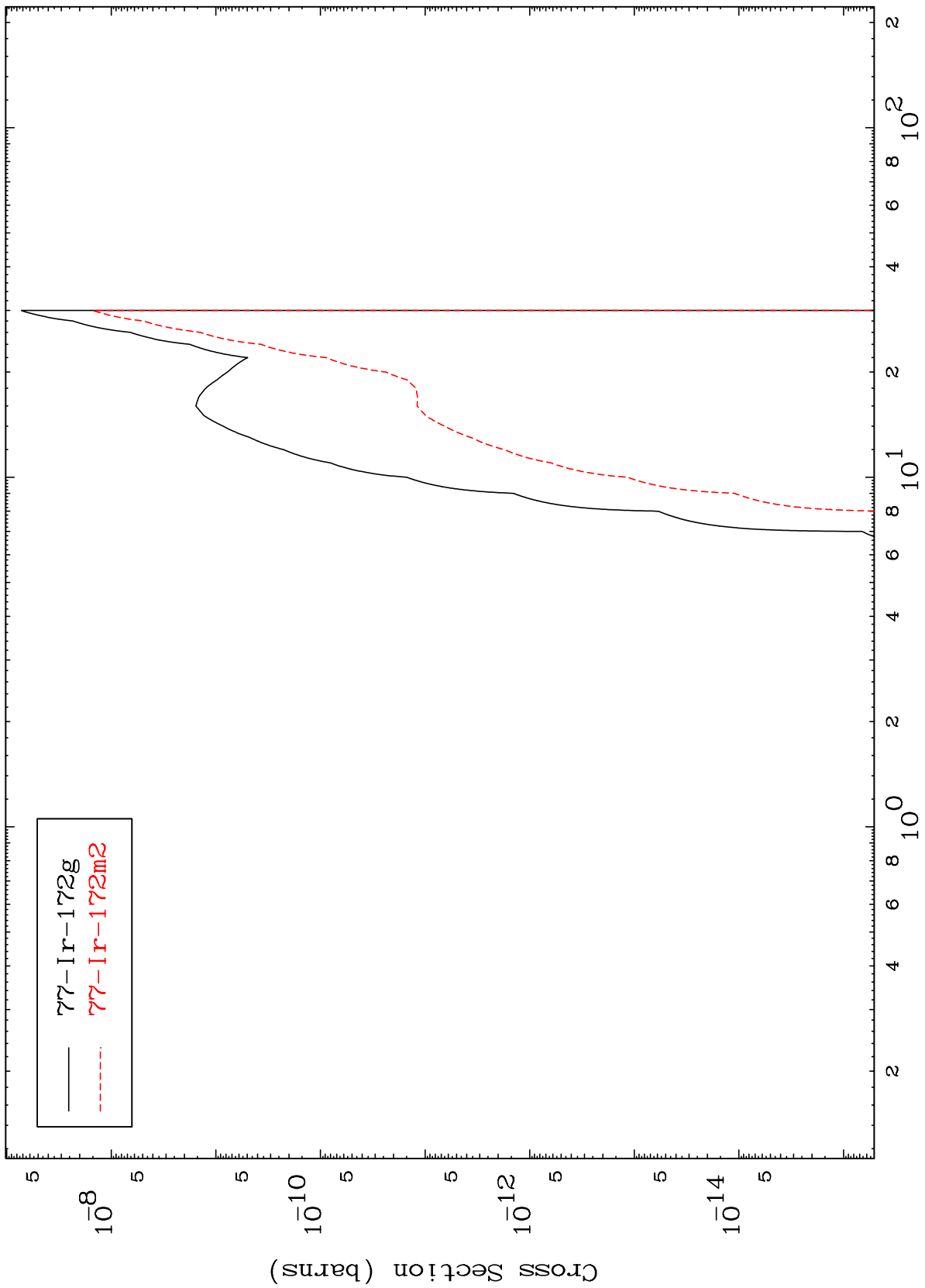


MAT 8056

(d,d) 2α

81-Tl-180

Radionuclide Production Cross Section



— $^{77}\text{Ir-172g}$
- - - $^{77}\text{Ir-172m2}$

17

Incident Energy (MeV)

81-Tl-180

MAT 8056

(d,d) α

81-Tl-180

Radionuclide Production Cross Section

