

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

Web:redcullen1.net/HOMEPAGE.NEW

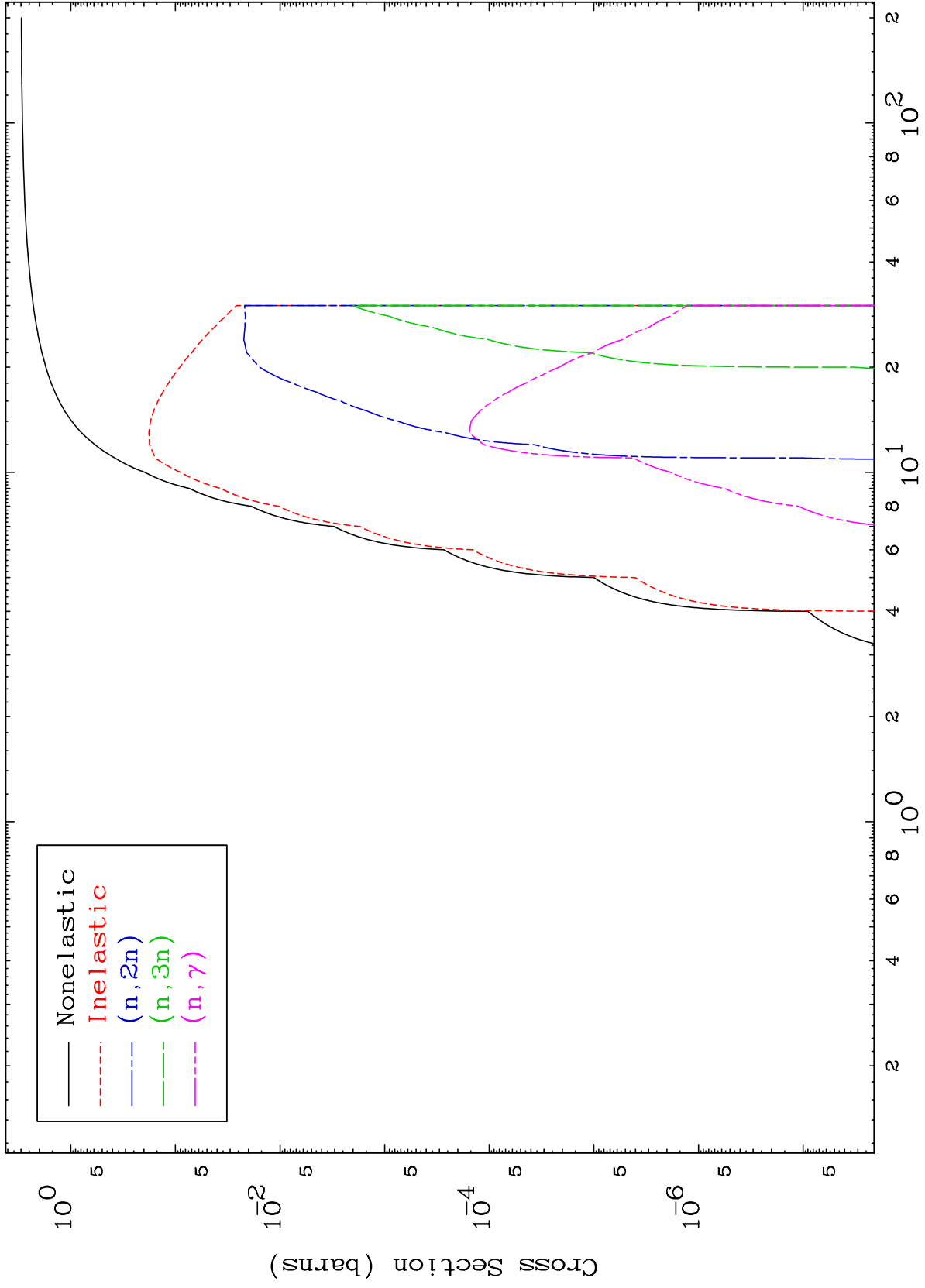
Press Mouse Button to Start

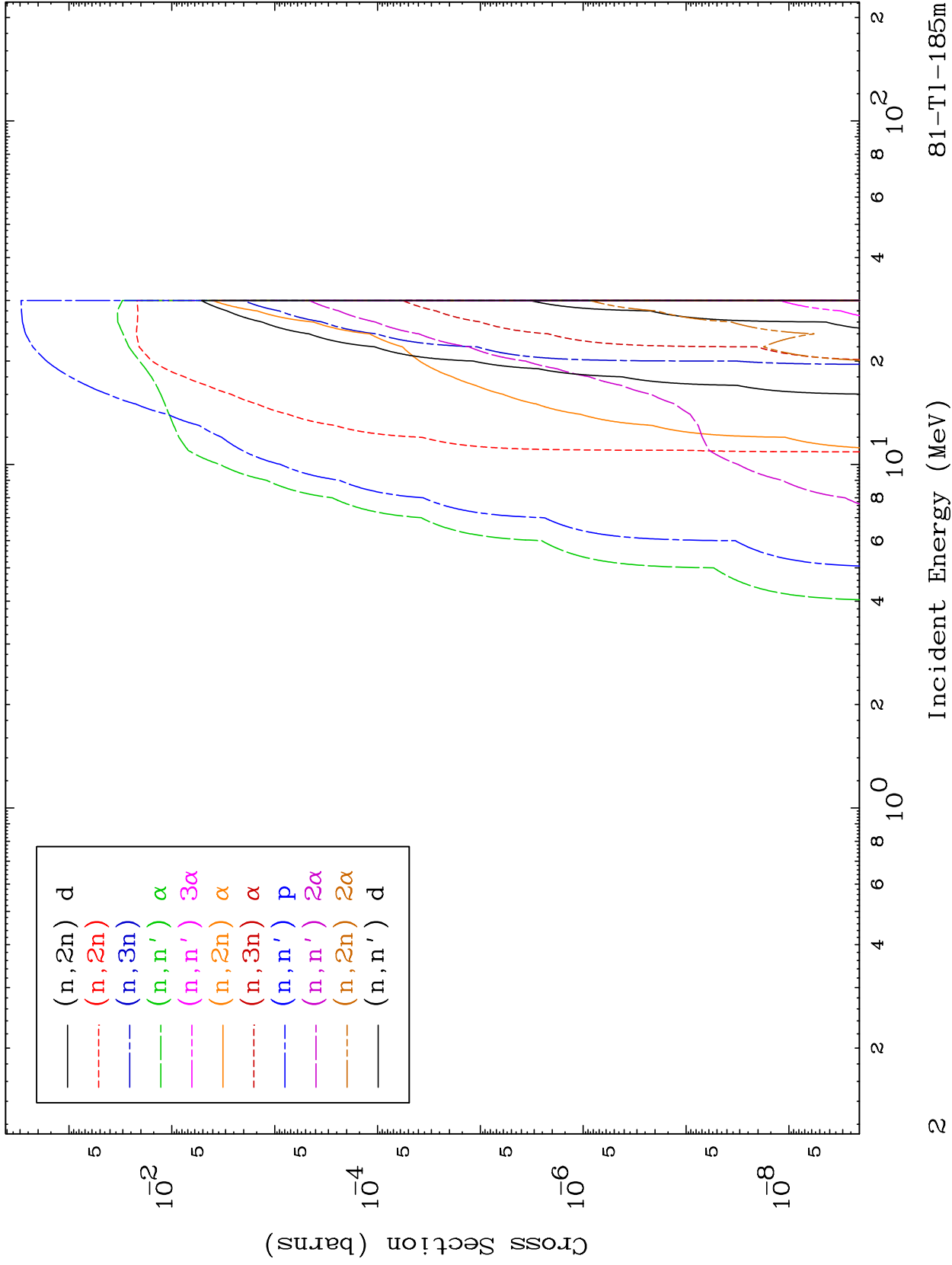
MAT 8072

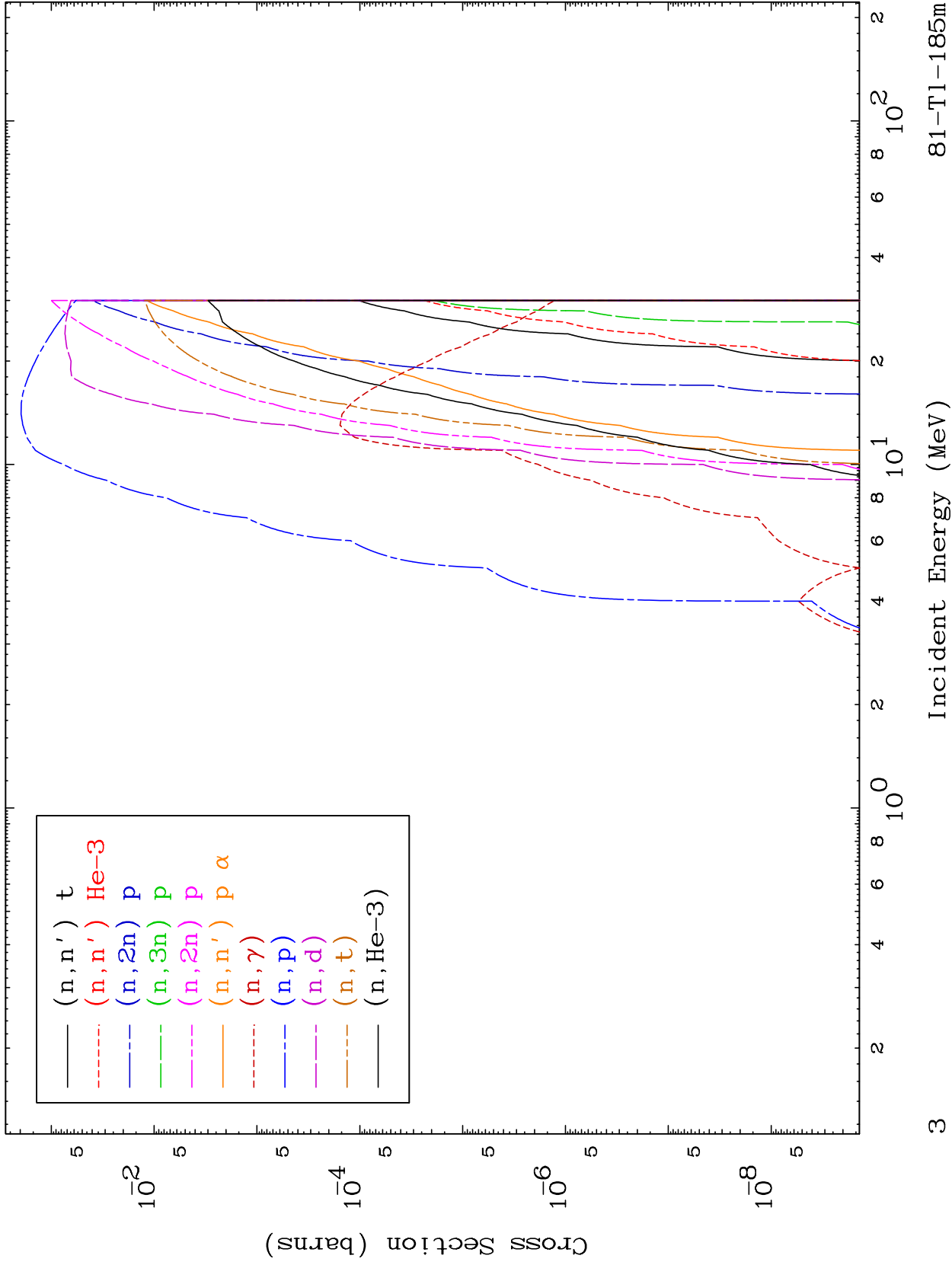
Deuteron Major

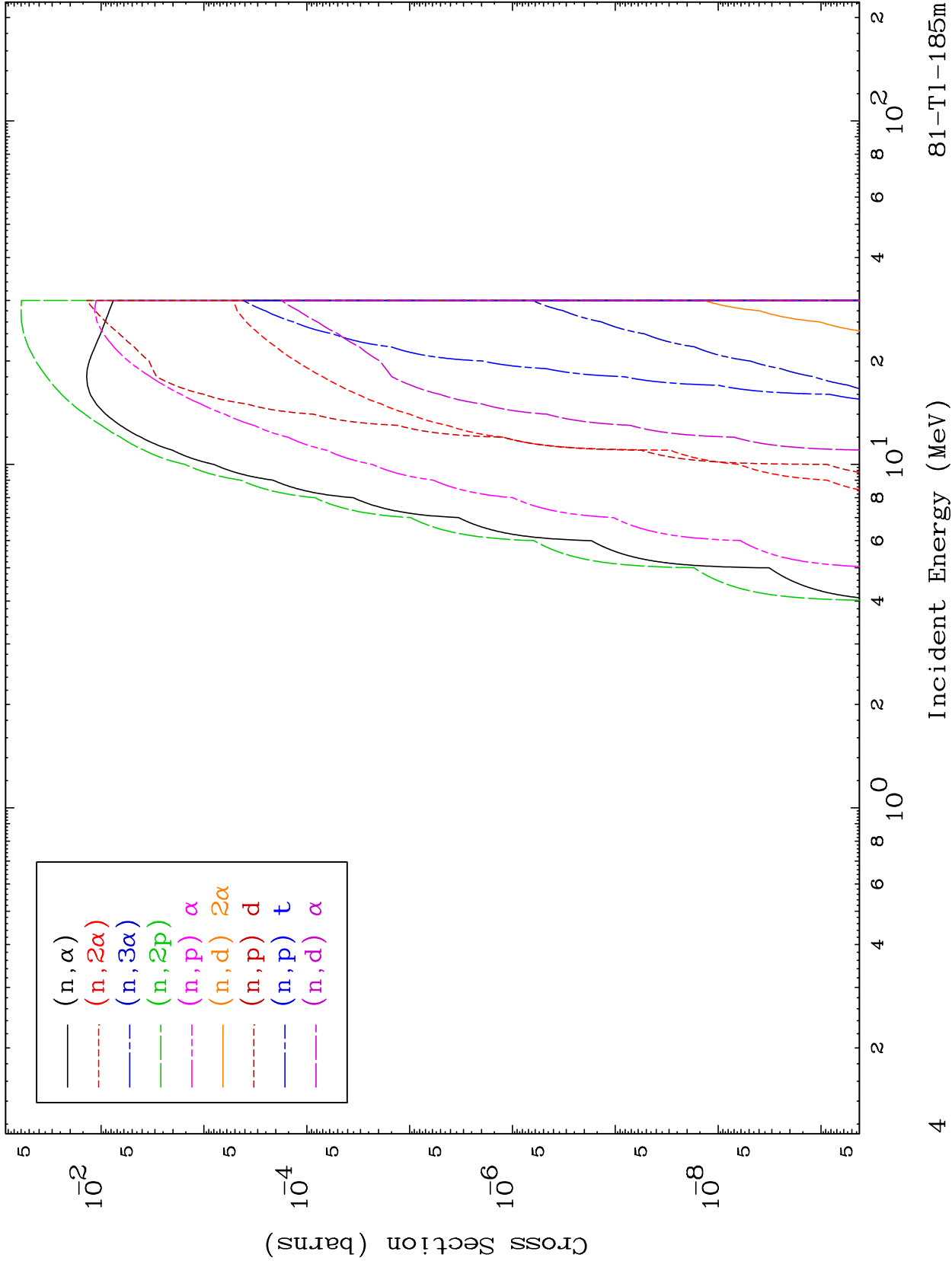
81-Tl-185m

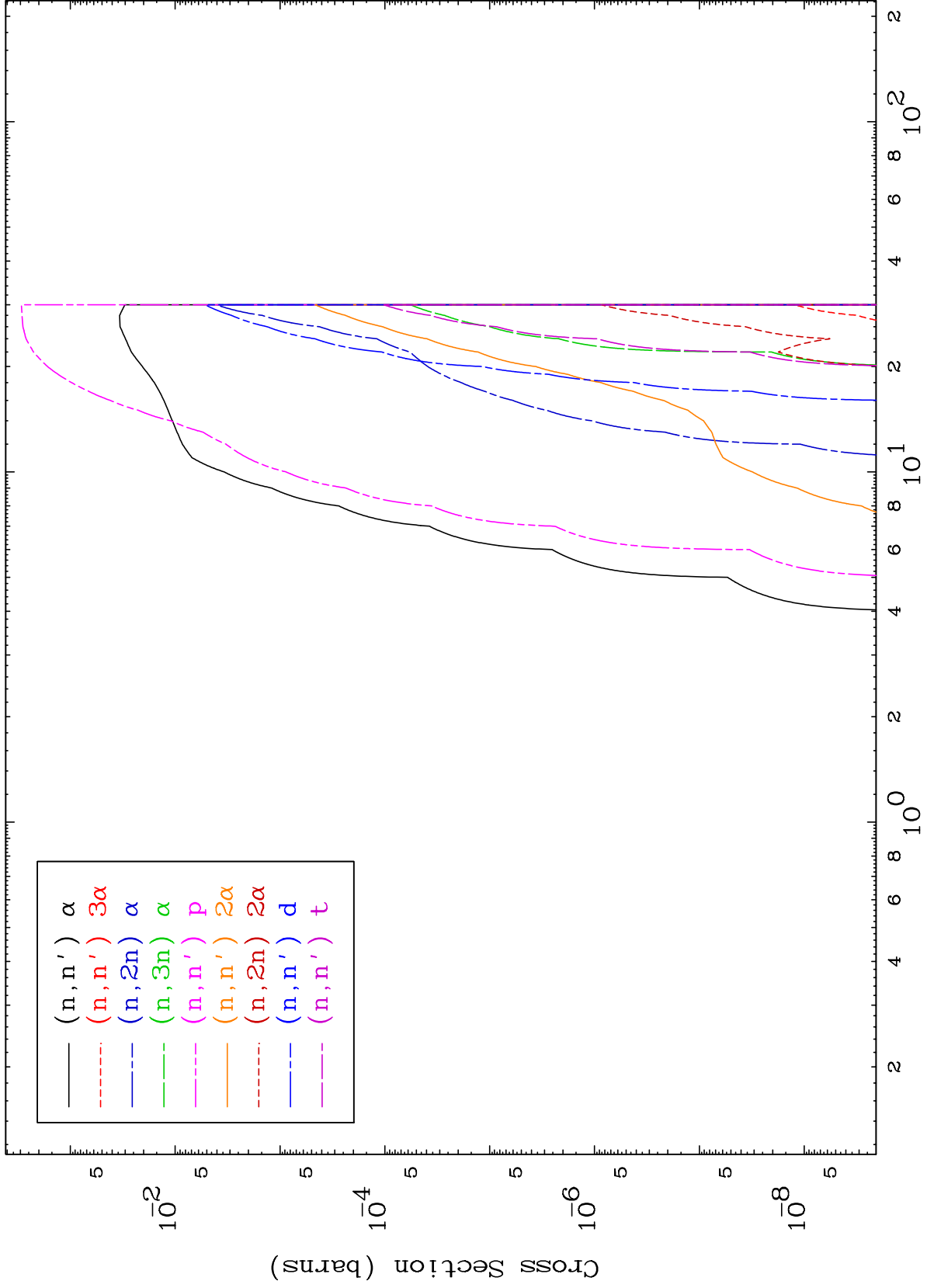
0 Kelvin Cross Sections

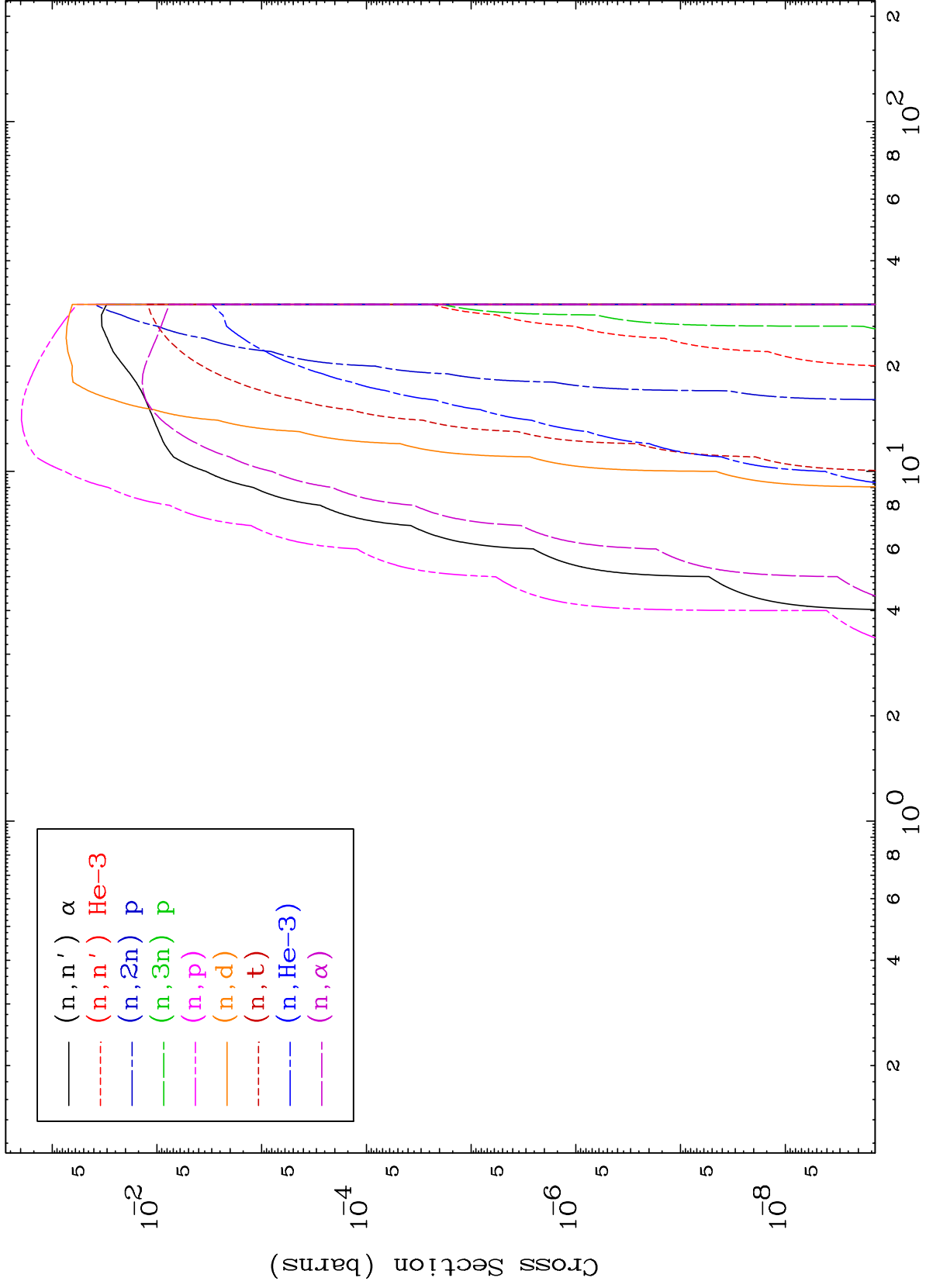


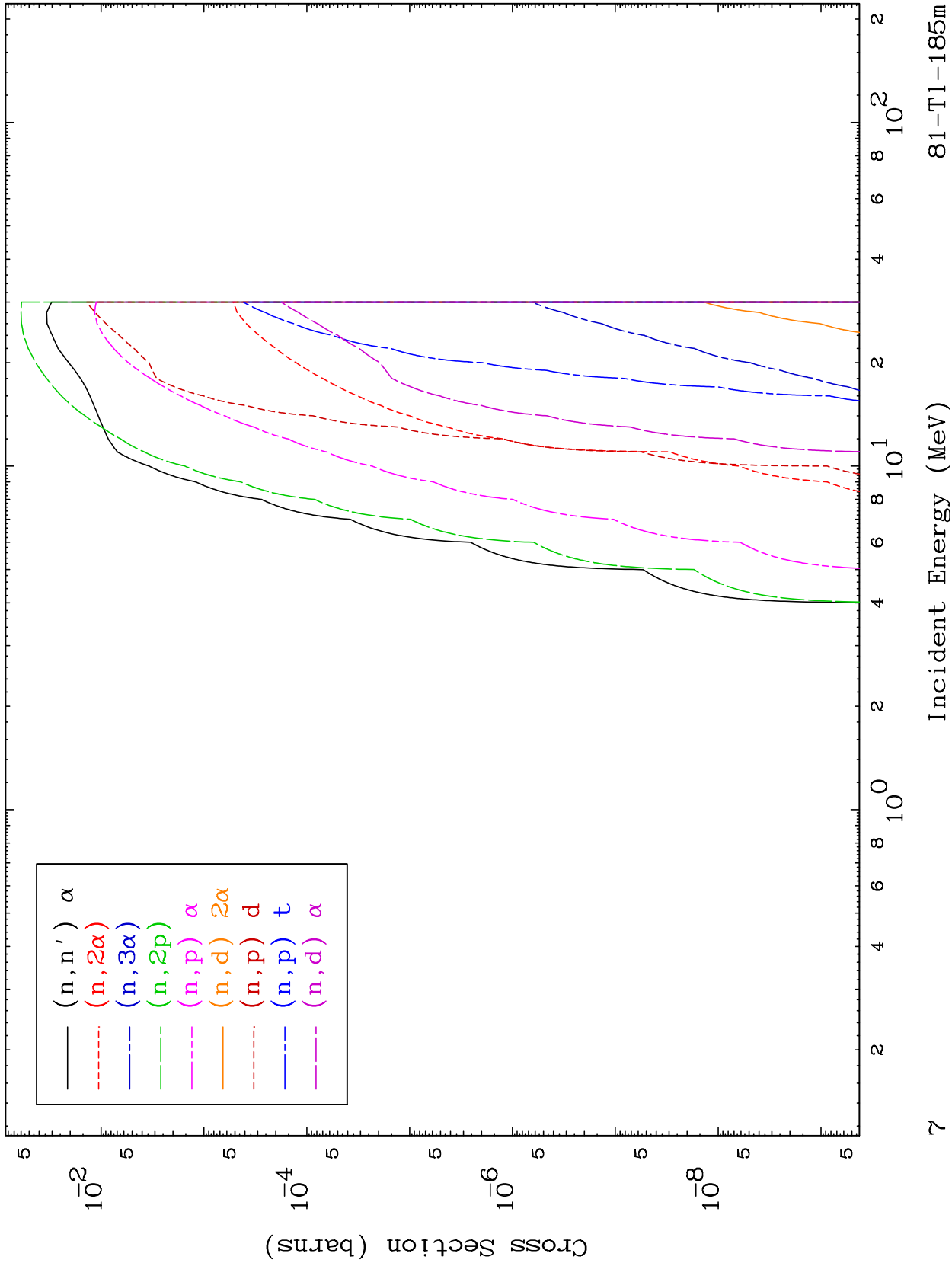










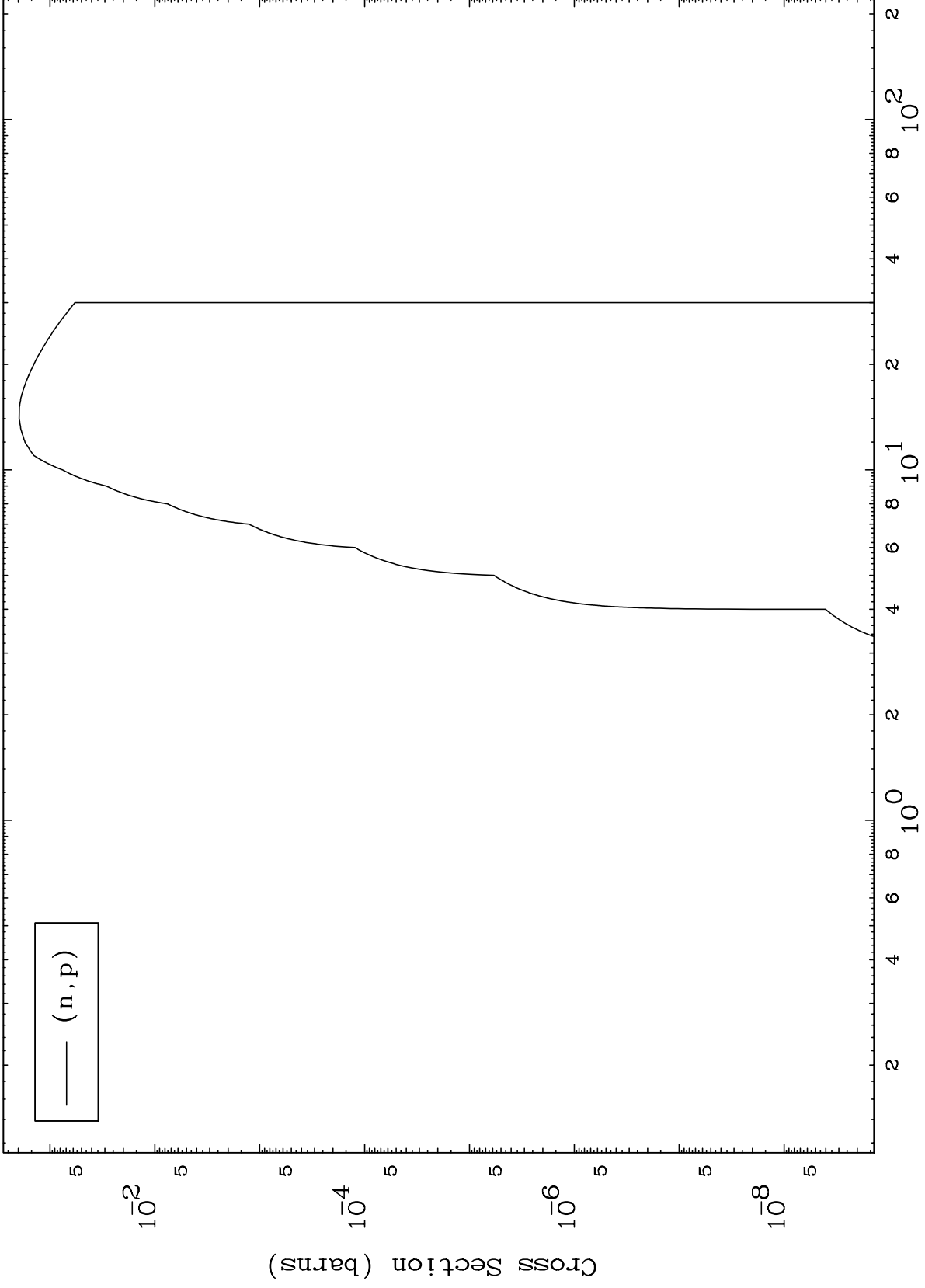


MAT 8072

(d,p) Levels

81-Tl-185m

0 Kelvin Cross Sections

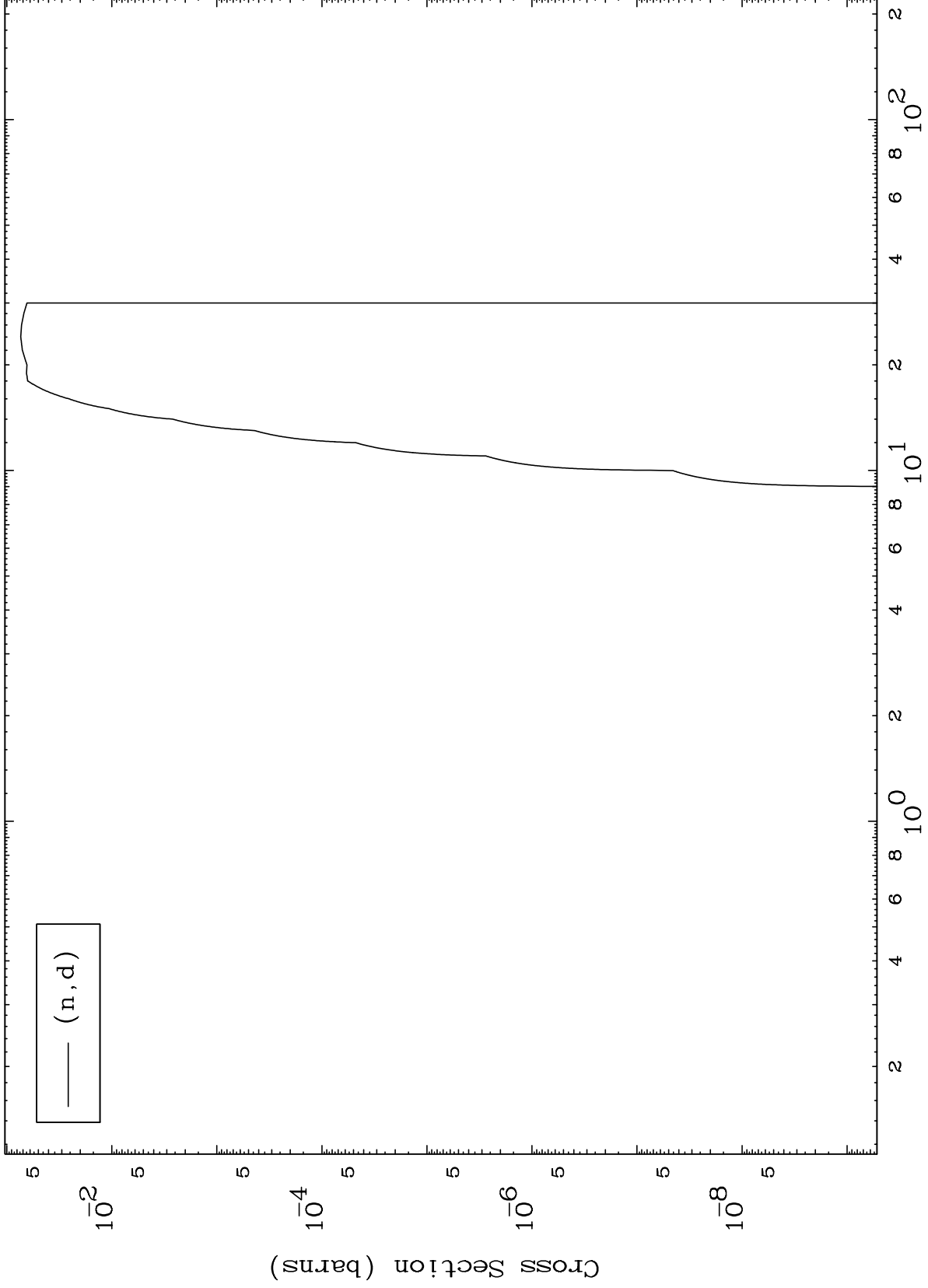


MAT 8072

(d,d) Levels

81-Tl-185m

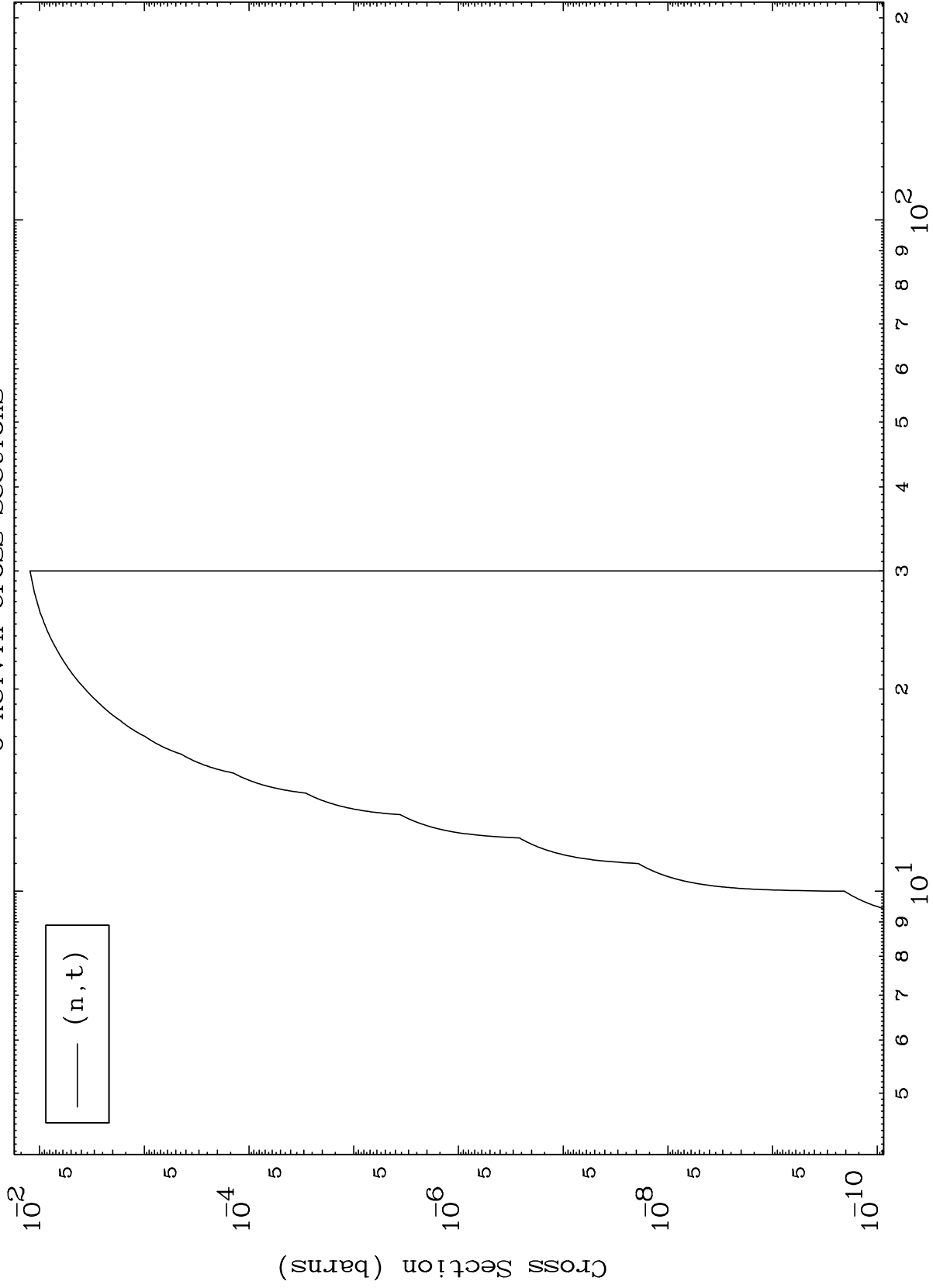
0 Kelvin Cross Sections



MAT 8072

(d,t) Levels
0 Kelvin Cross Sections

81-Tl-185m



10

Incident Energy (MeV)

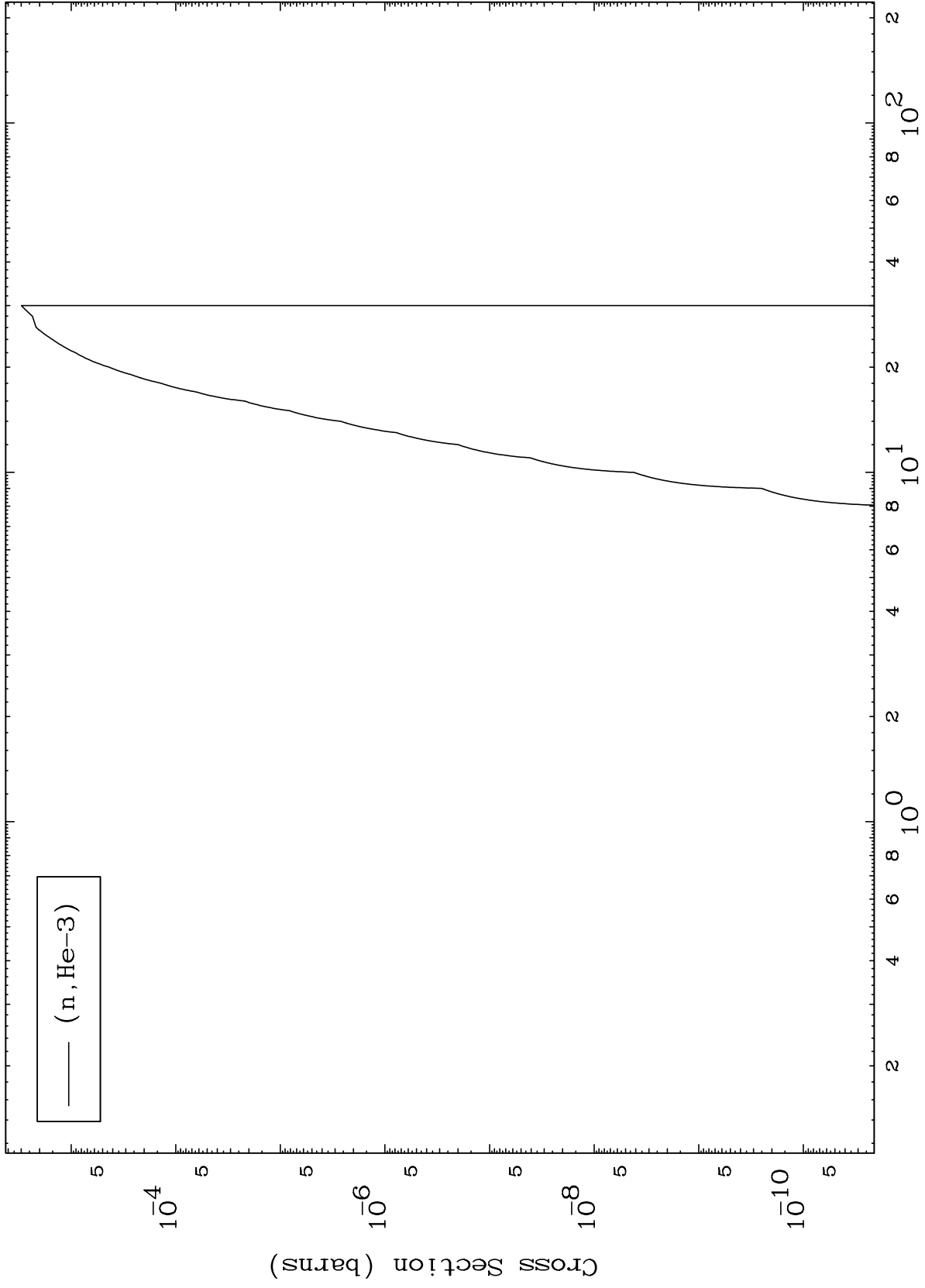
81-Tl-185m

MAT 8072

(d,He3) Levels

81-Tl-185m

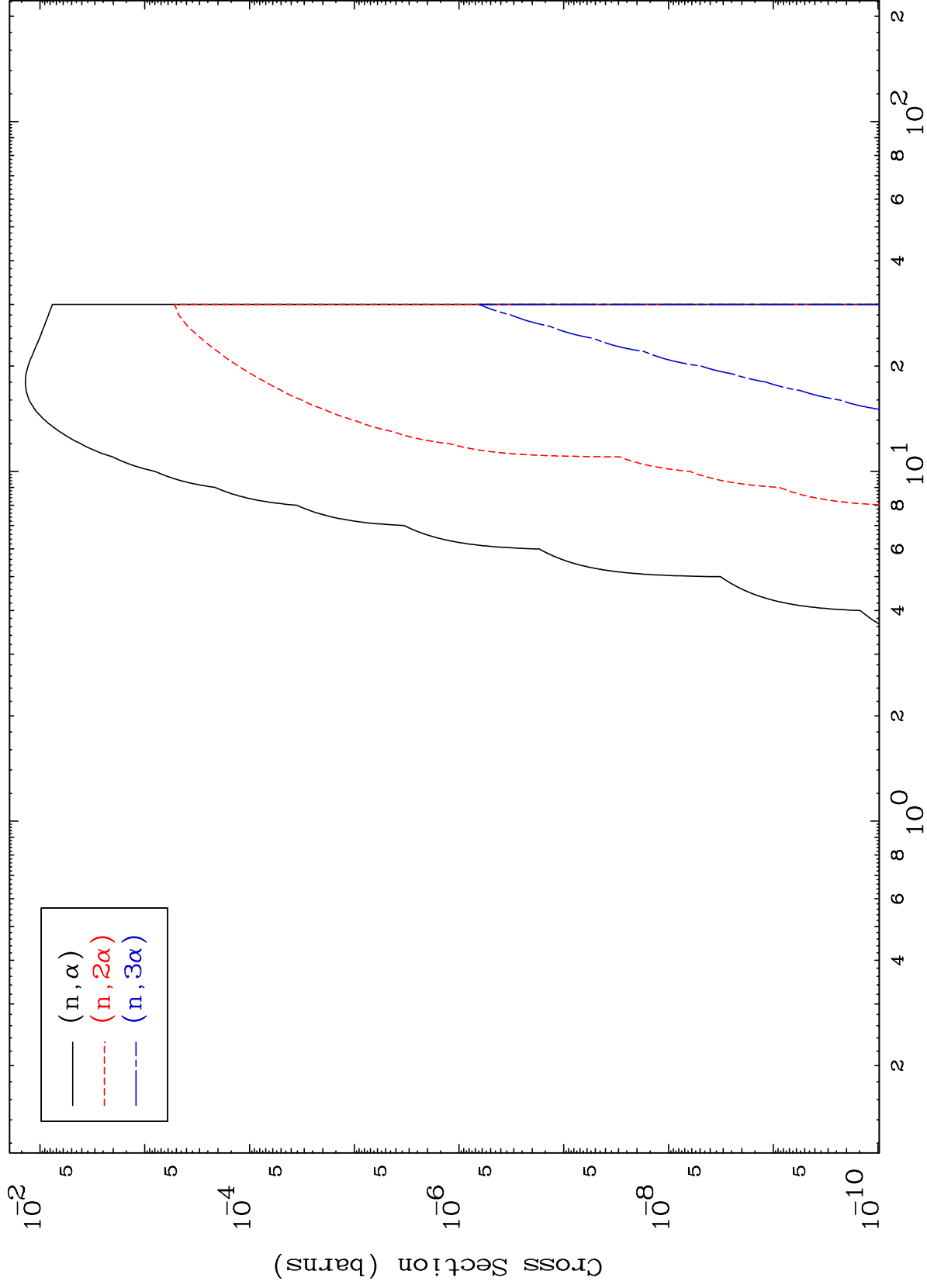
0 Kelvin Cross Sections



MAT 8072

(d, α) Levels
0 Kelvin Cross Sections

81-Tl-185m



12

Incident Energy (MeV)

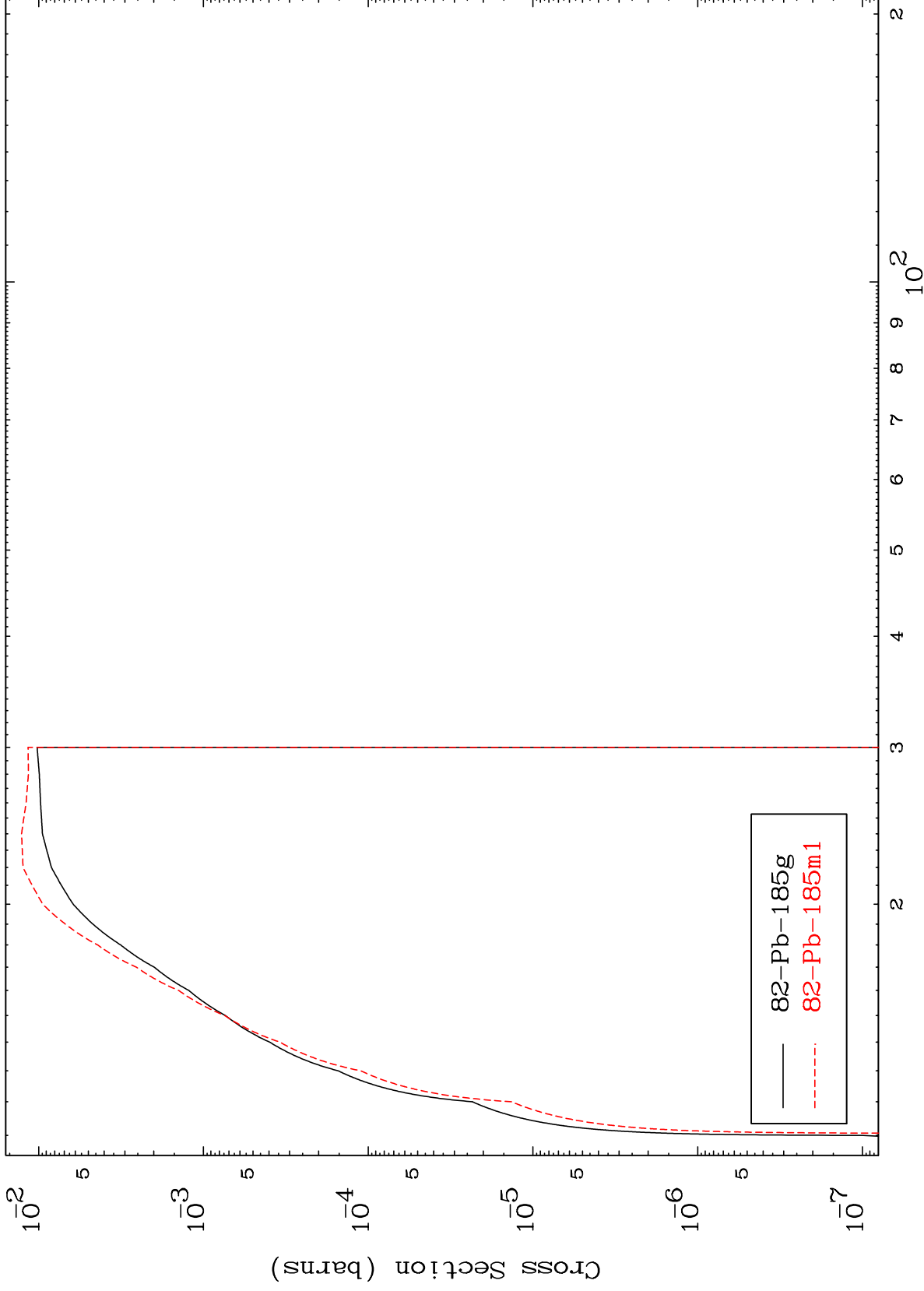
81-Tl-185m

MAT 8072

(n,2n)

81-Tl-185m

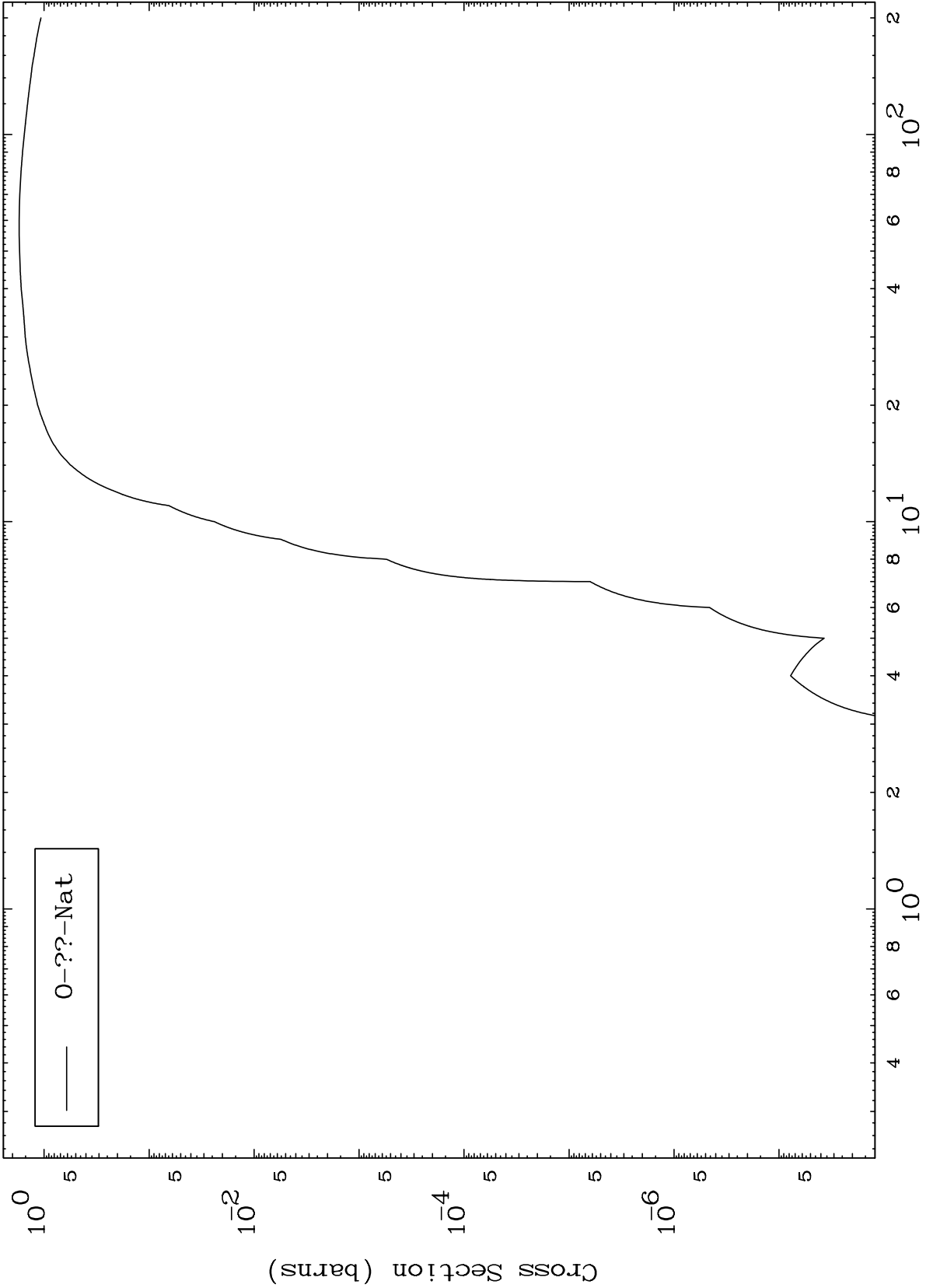
Radionuclide Production Cross Section



MAT 8072

81-Tl-185m

Fission
Radionuclide Production Cross Section



81-Tl-185m

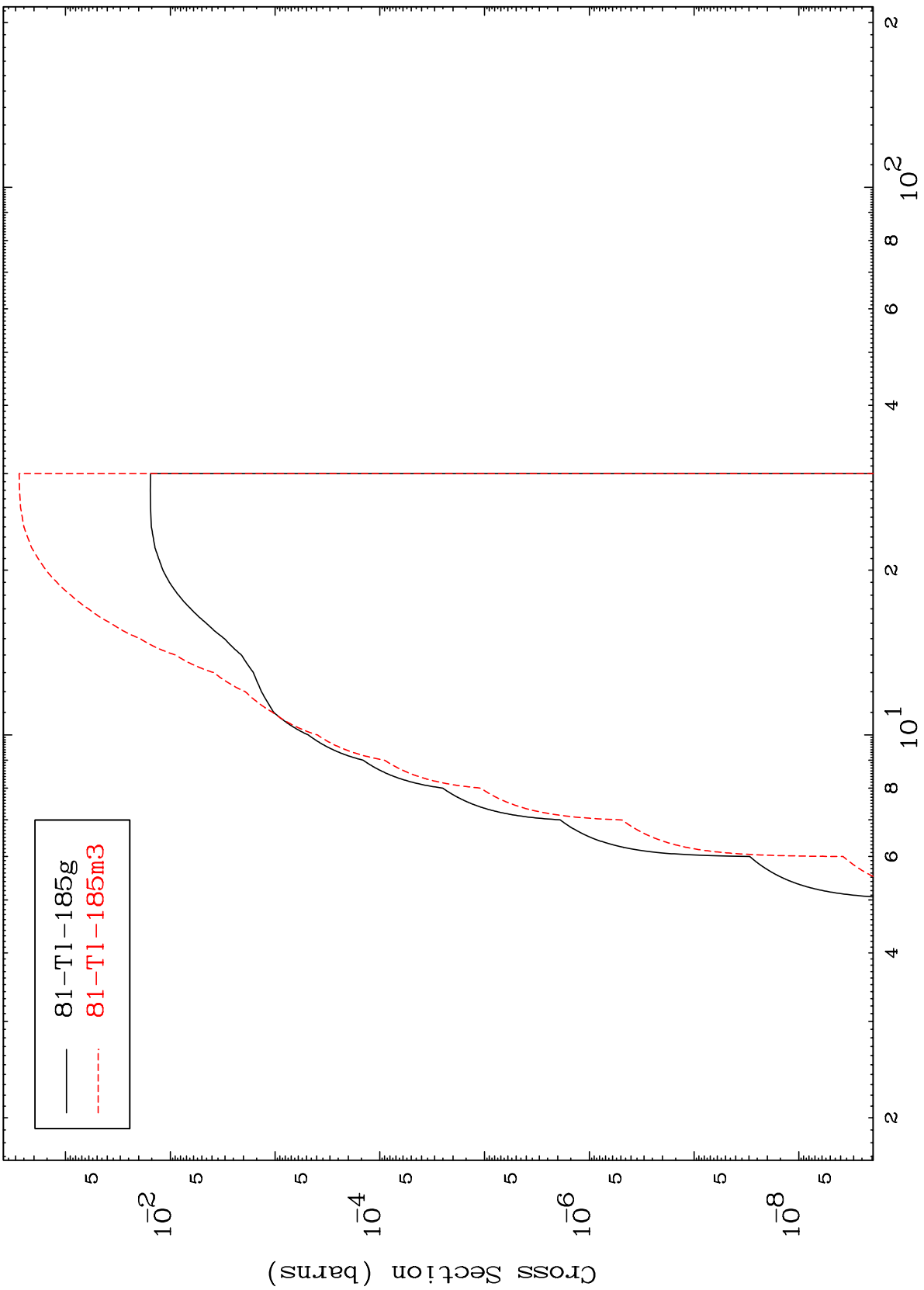
Incident Energy (MeV)

MAT 8072

(n,n') p

81-Tl-185m

Radionuclide Production Cross Section



81-Tl-185g
81-Tl-185m3

15

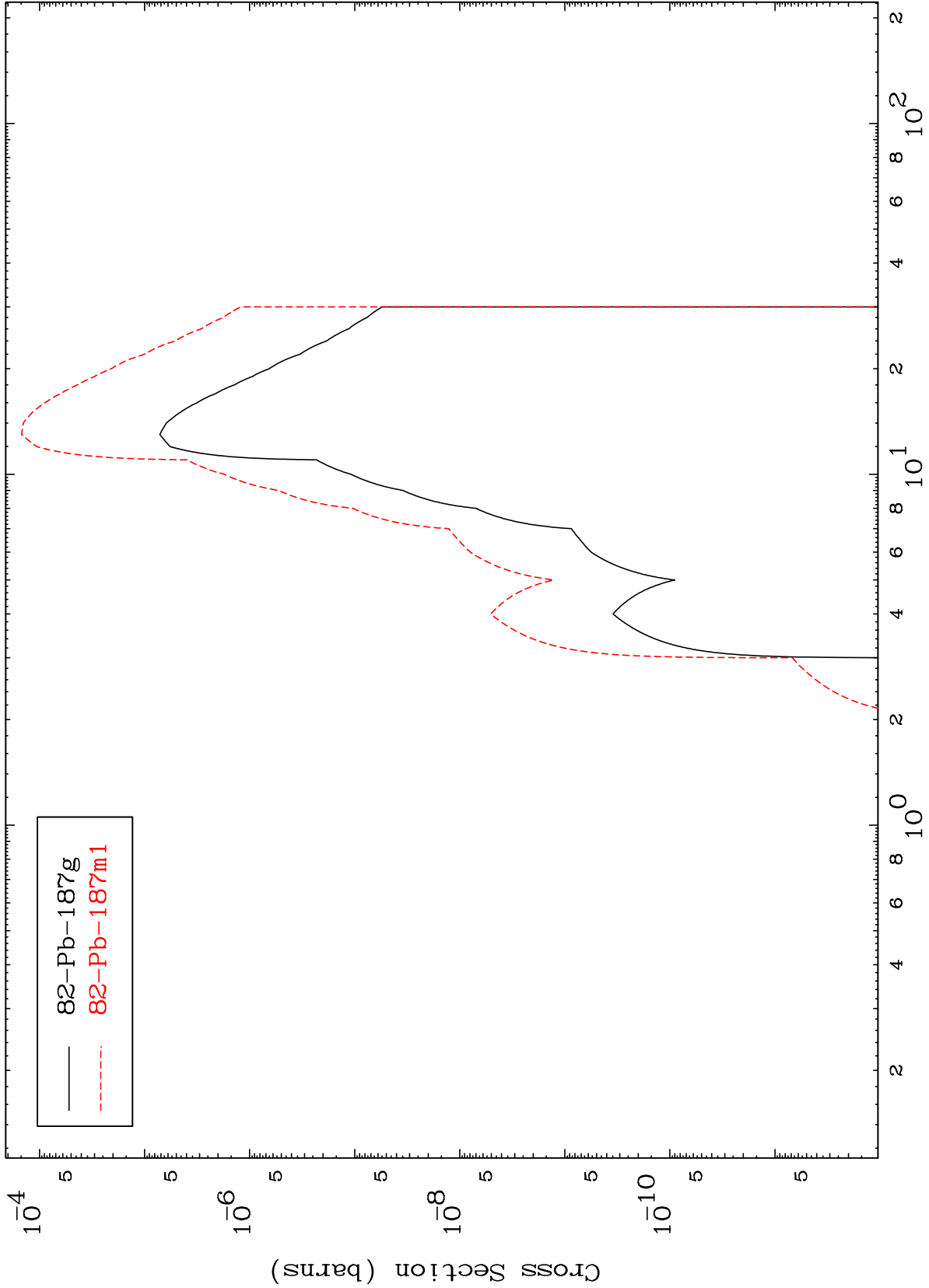
Incident Energy (MeV)

81-Tl-185m

MAT 8072

81-Tl-185m

Radionuclide Production Cross Section



— 82-Pb-187g
- - - 82-Pb-187m1

Incident Energy (MeV)

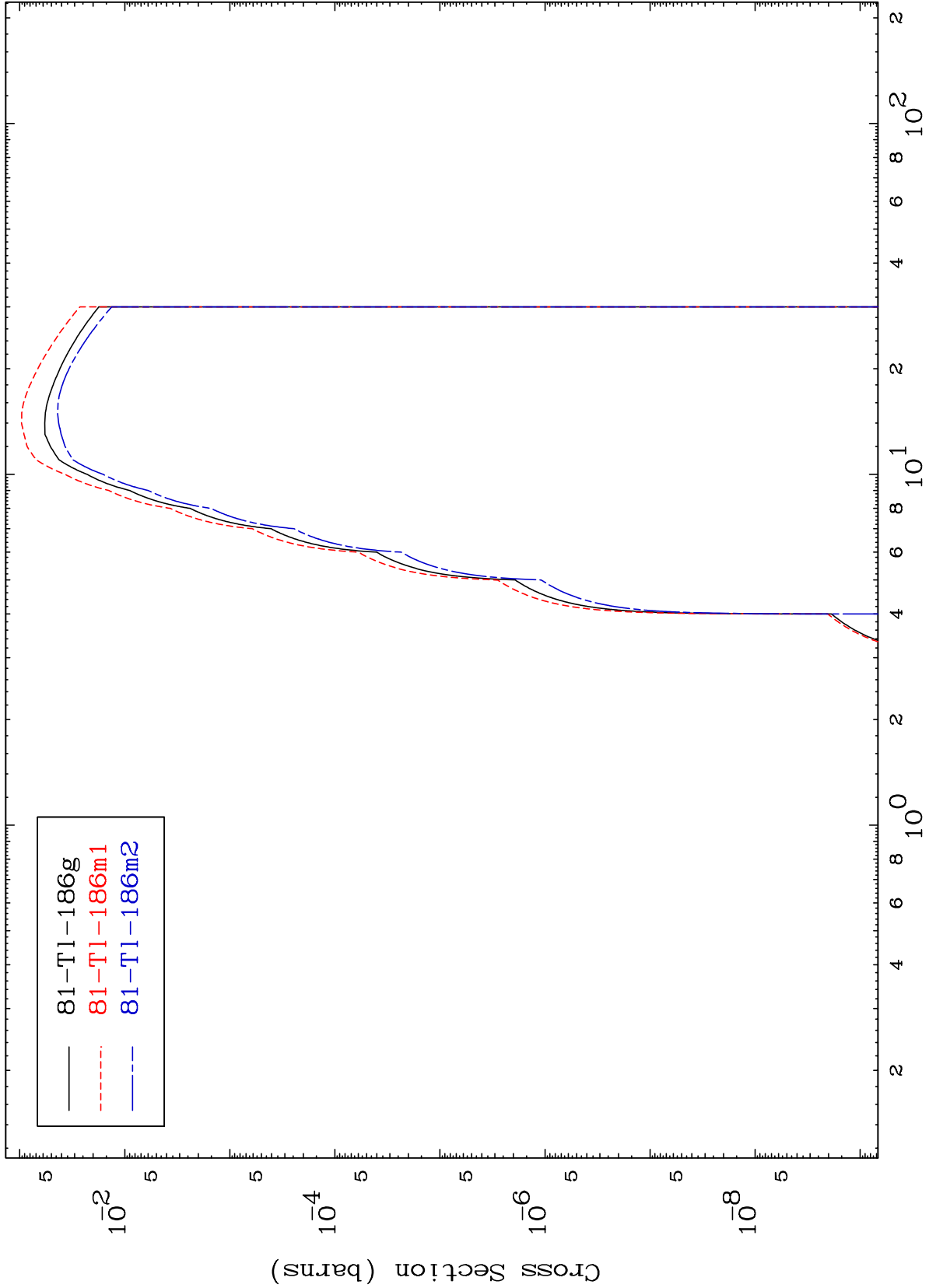
81-Tl-185m

16

MAT 8072

81-Tl-185m

(n,p)
Radionuclide Production Cross Section



81-Tl-185m

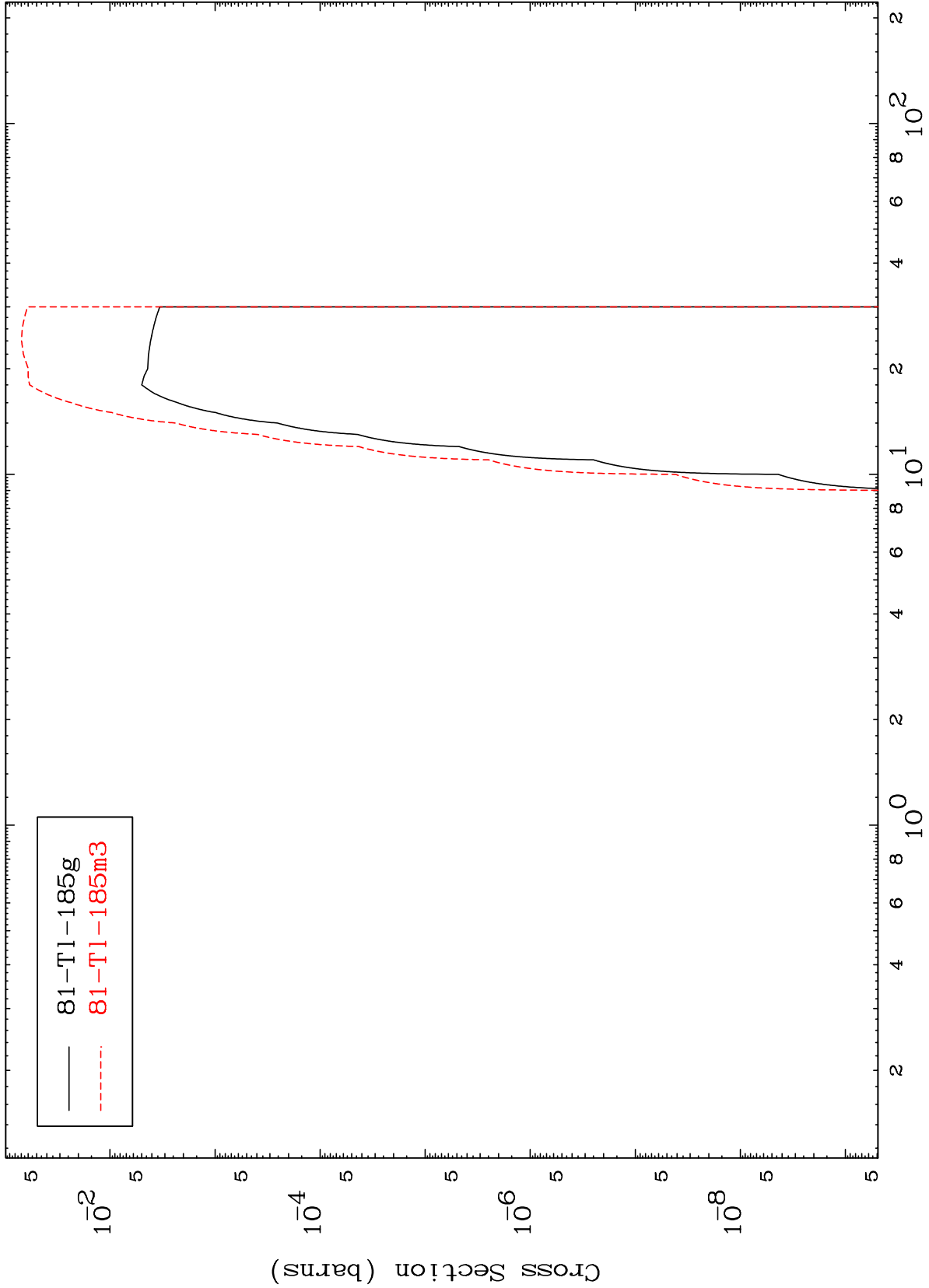
Incident Energy (MeV)

MAT 8072

(n,d)

81-Tl-185m

Radionuclide Production Cross Section



MAT 8072

81-Tl-185m

(n,2p)
Radionuclide Production Cross Section

