

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

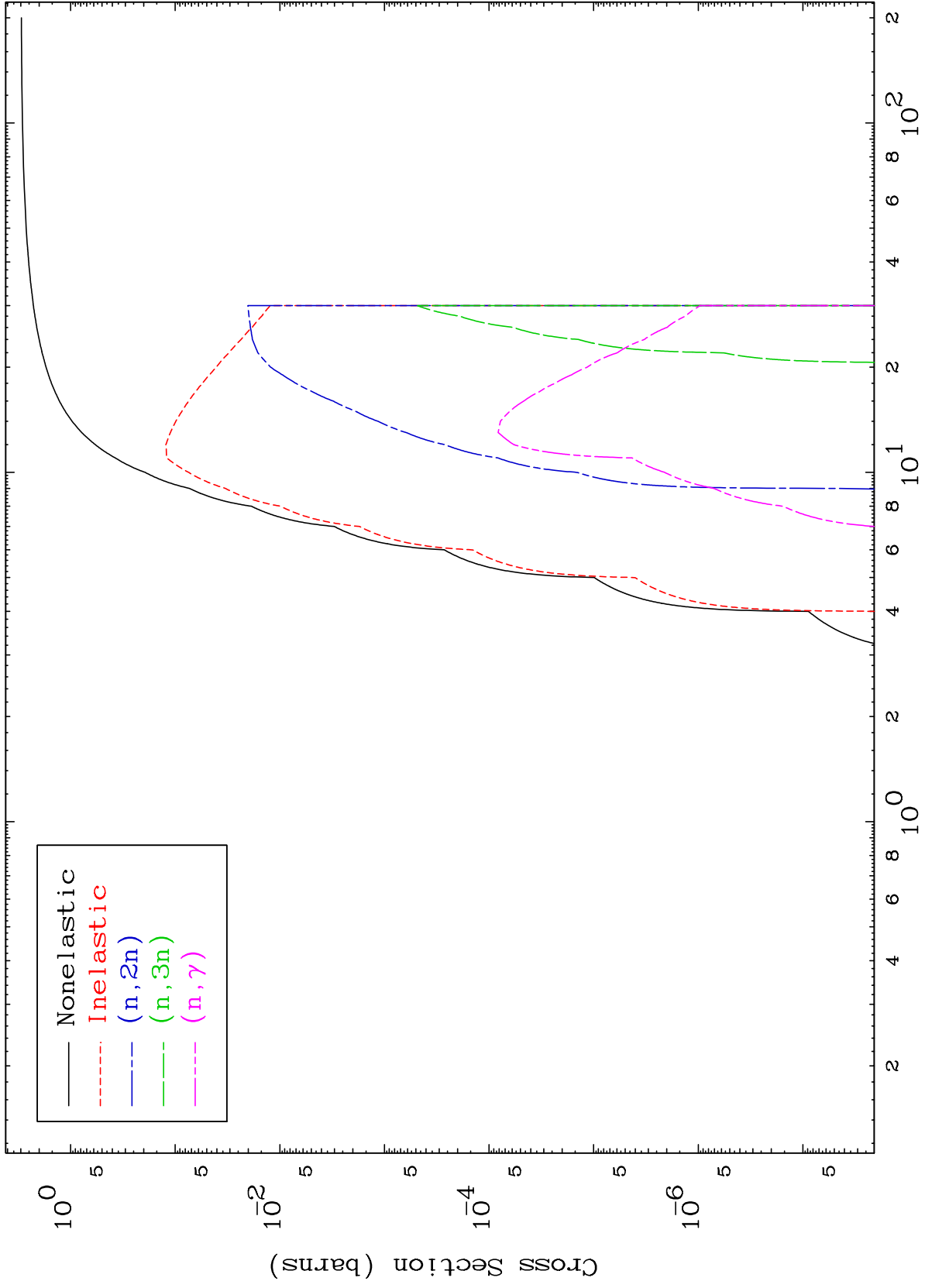
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

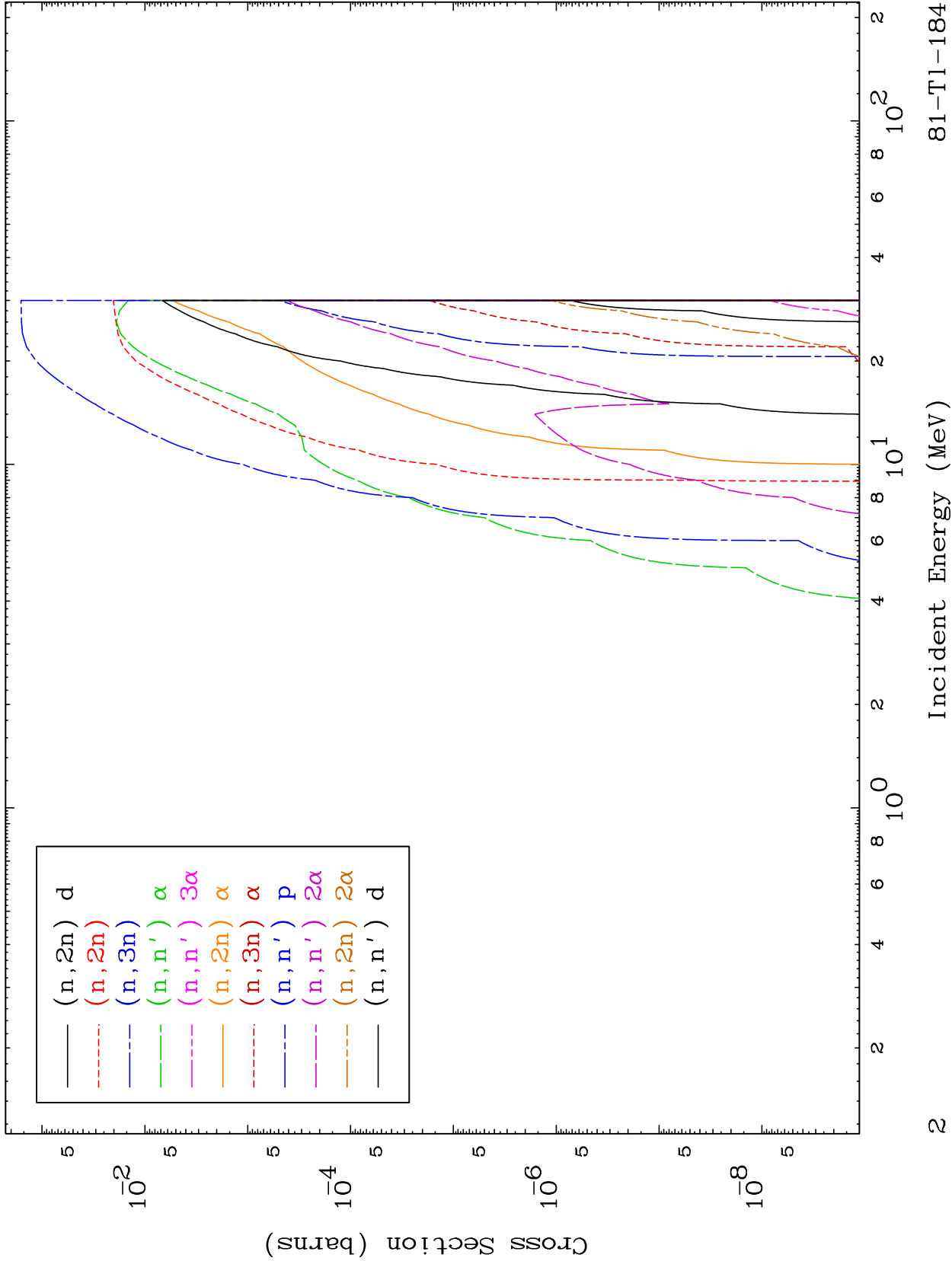
Tele: 925-443-1911

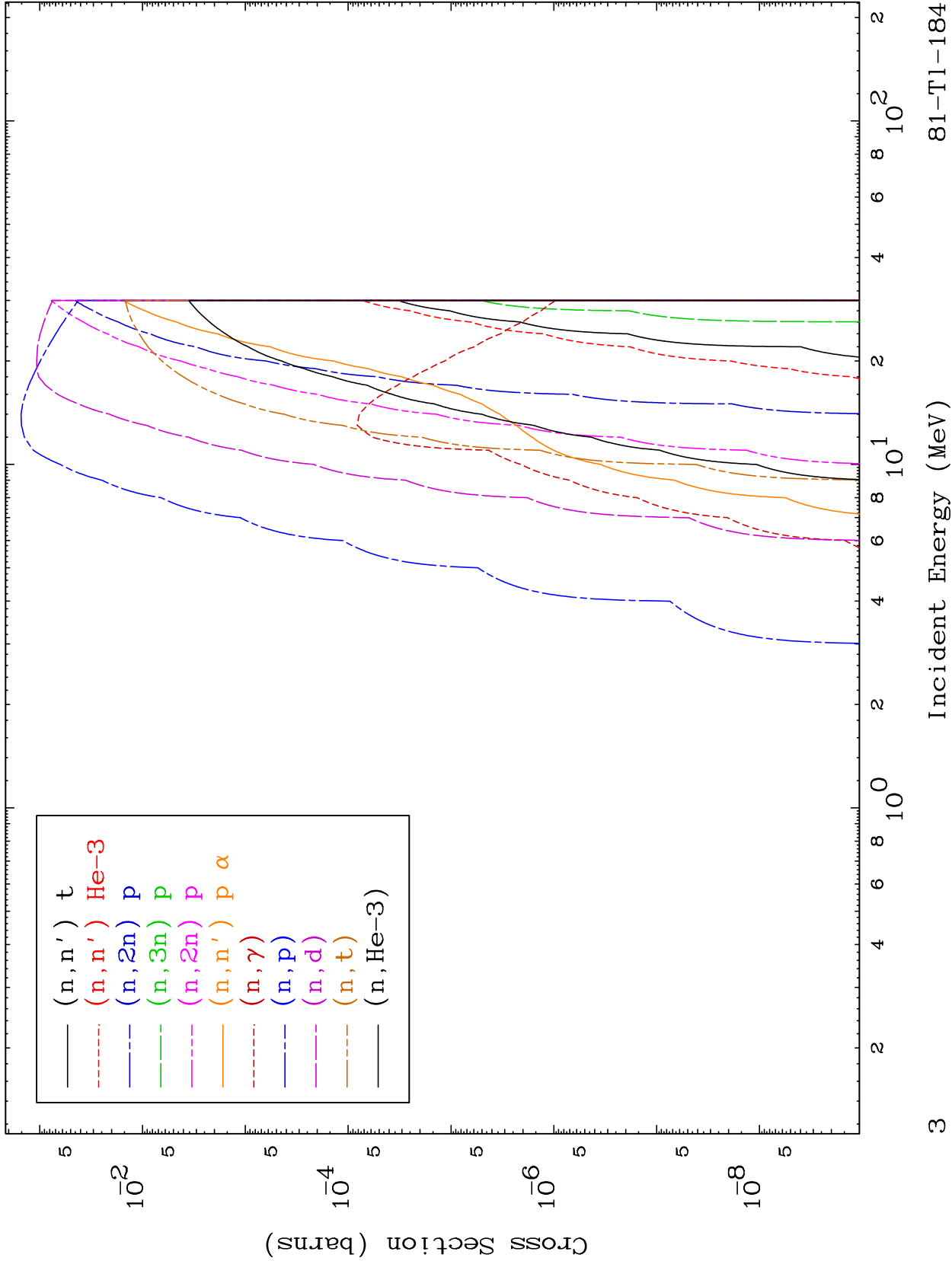
E.Mail: redcullen1@comcast.net

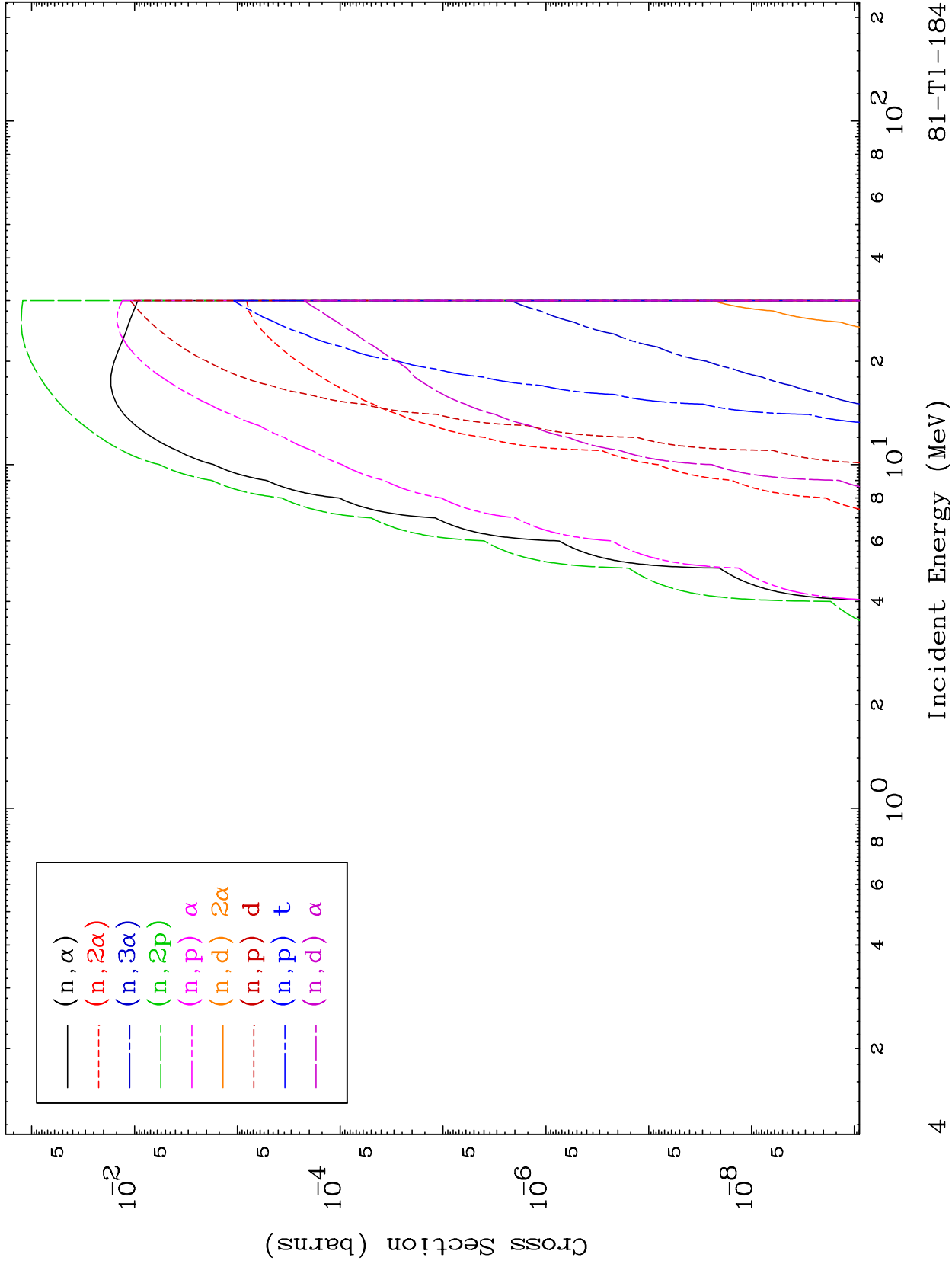
Web: redcullen1.net/HOMEPAGE.NEW

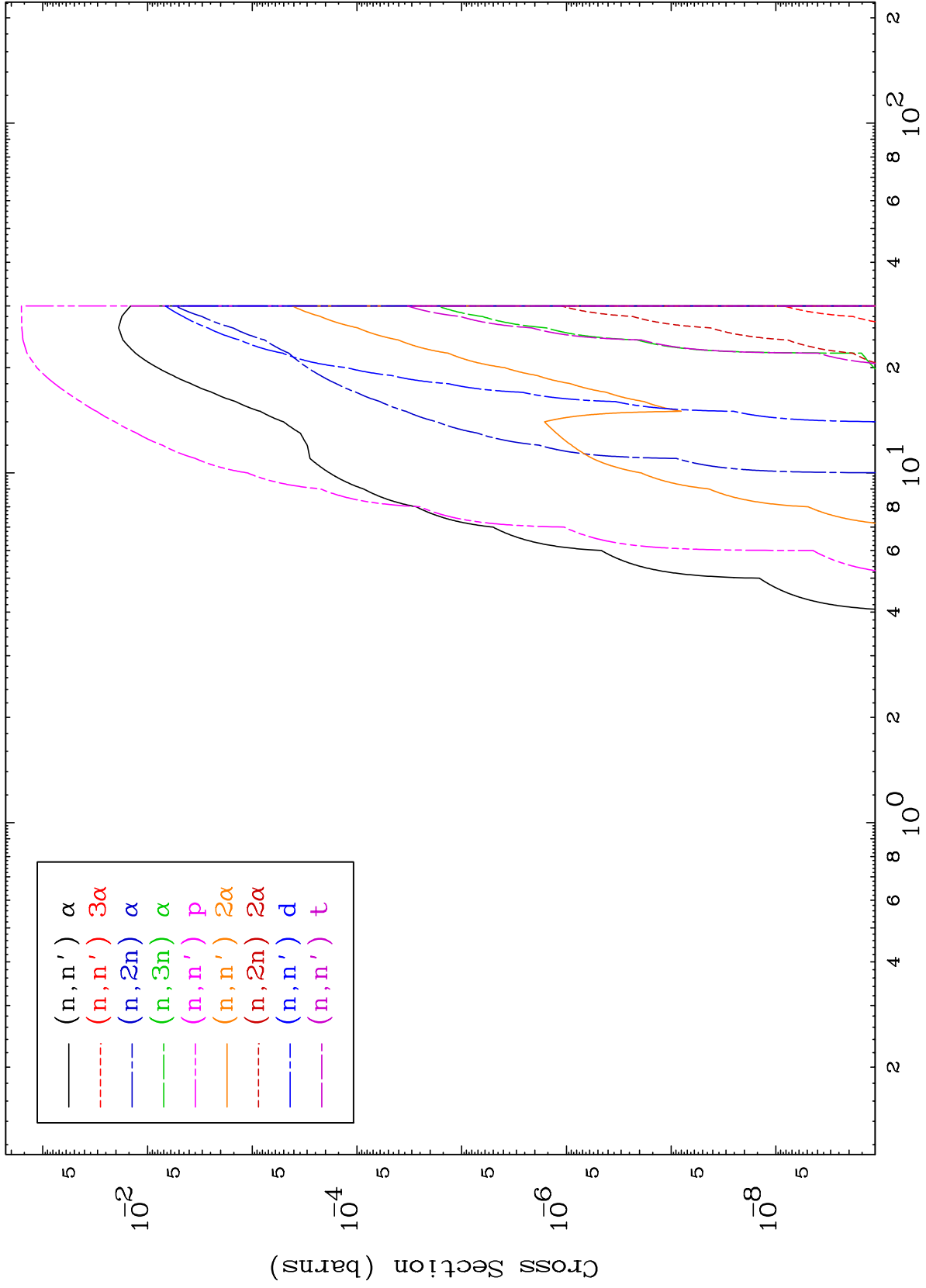
Press Mouse Button to Start

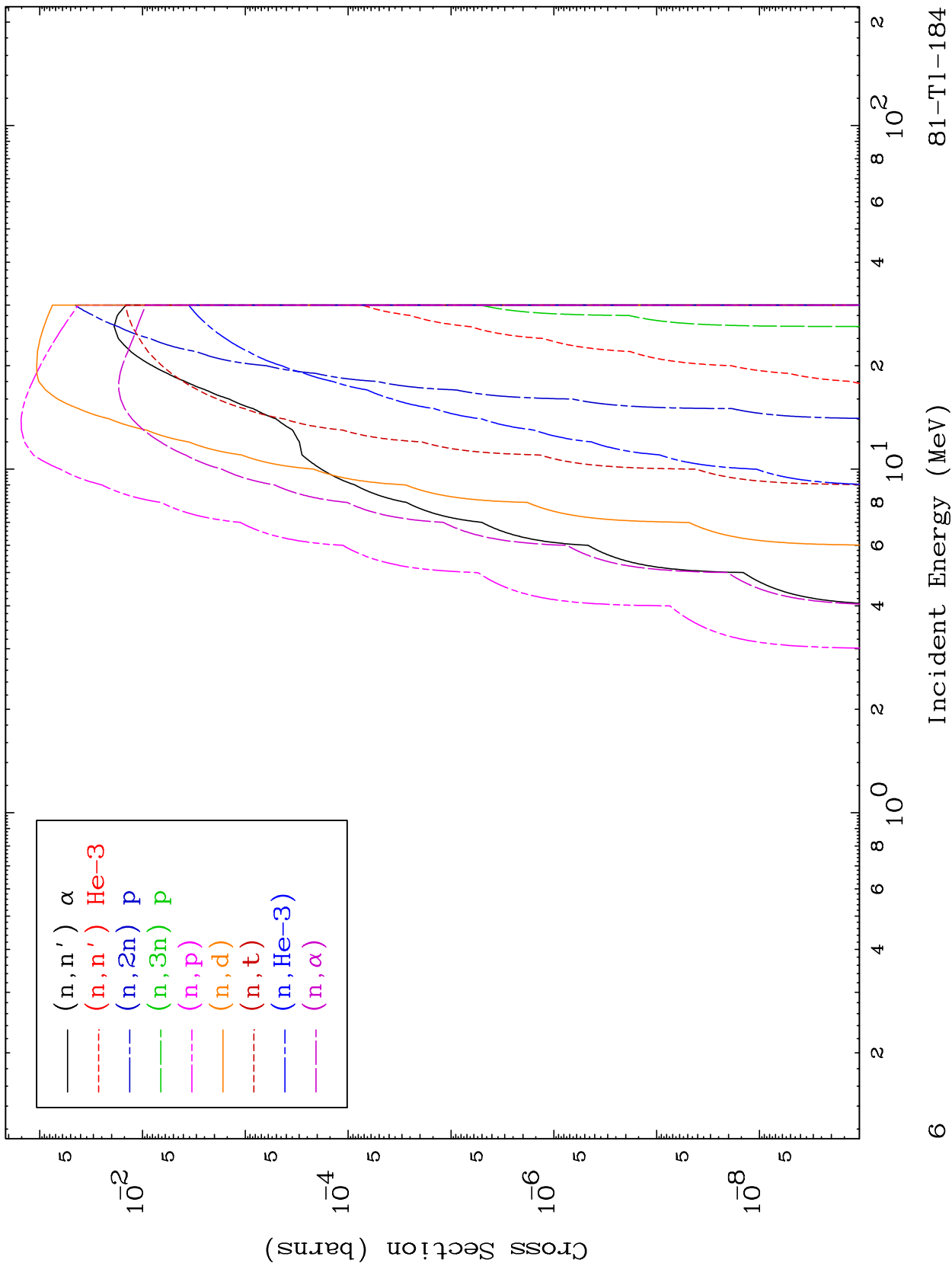


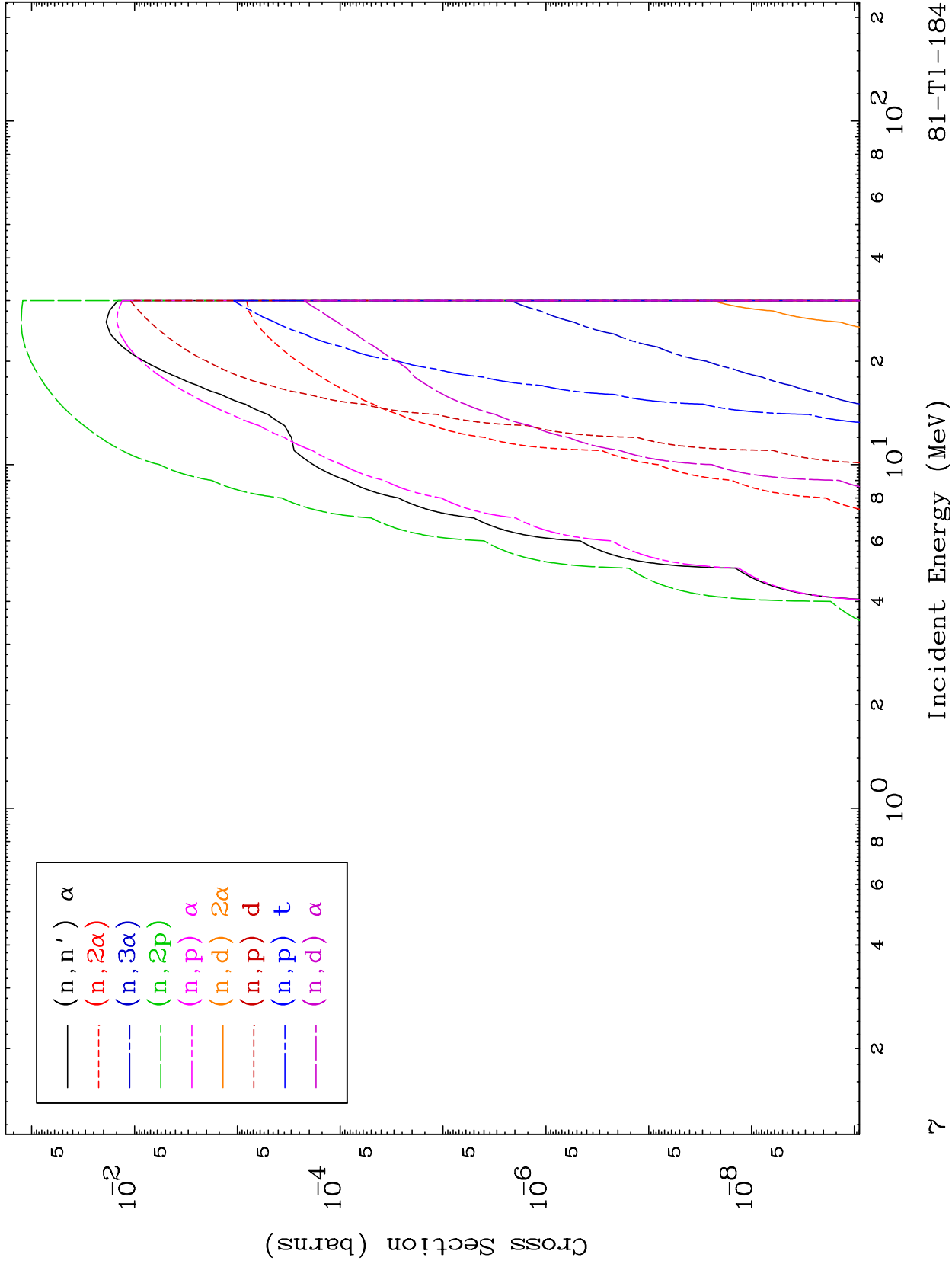










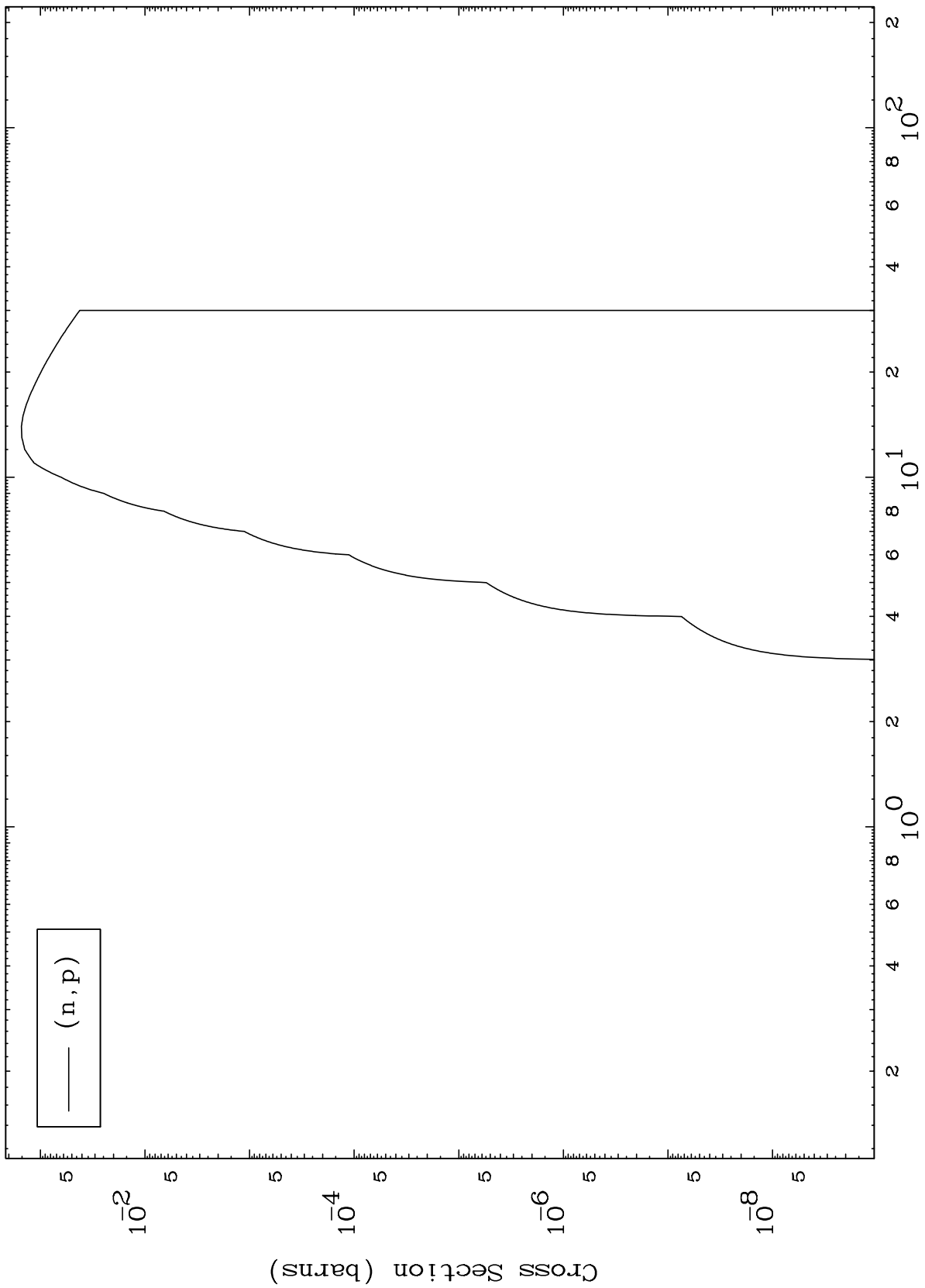


MAT 8068

(d,p) Levels

81-Tl-184

0 Kelvin Cross Sections

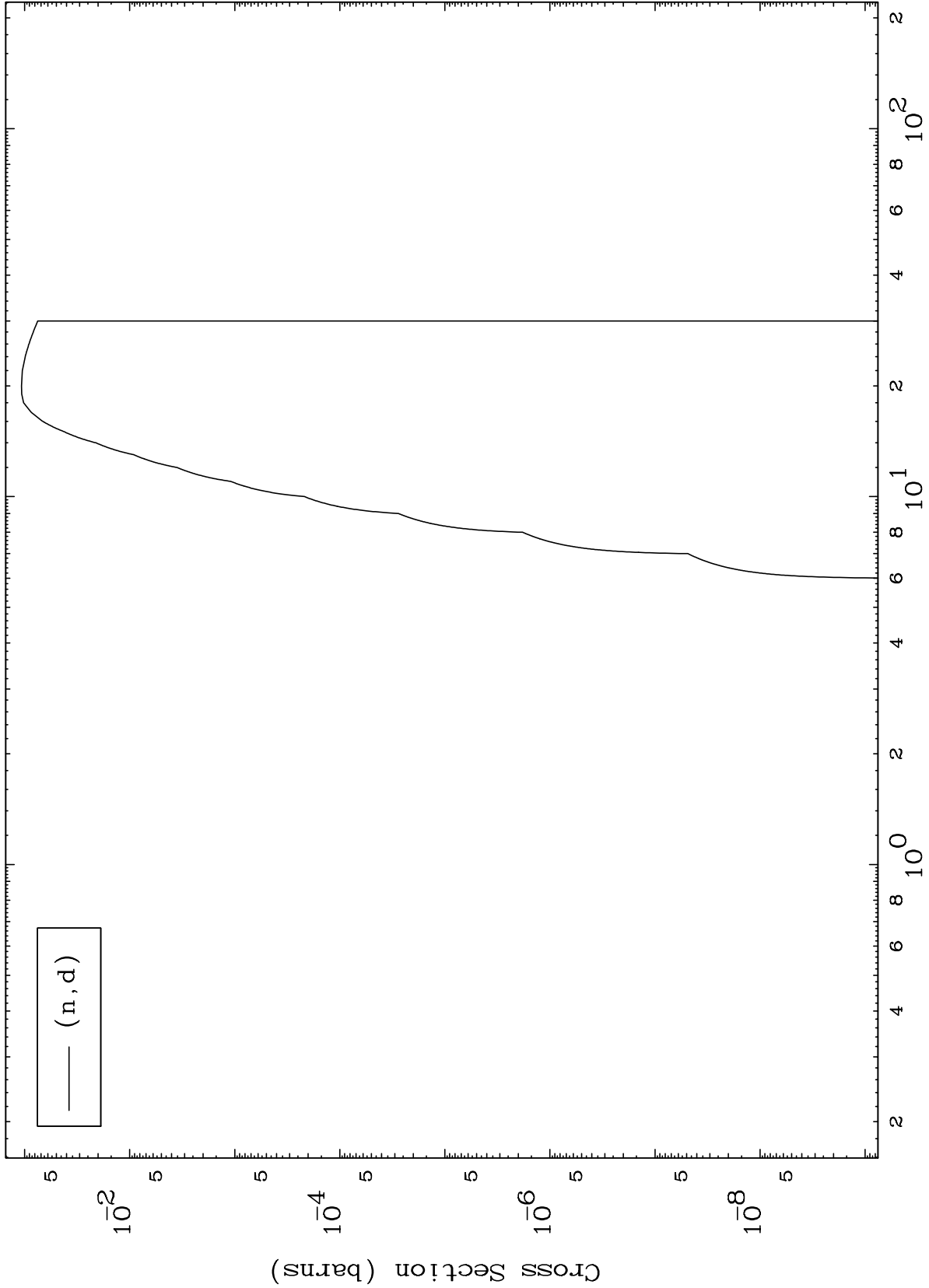


MAT 8068

(d,d) Levels

81-Tl-184

0 Kelvin Cross Sections

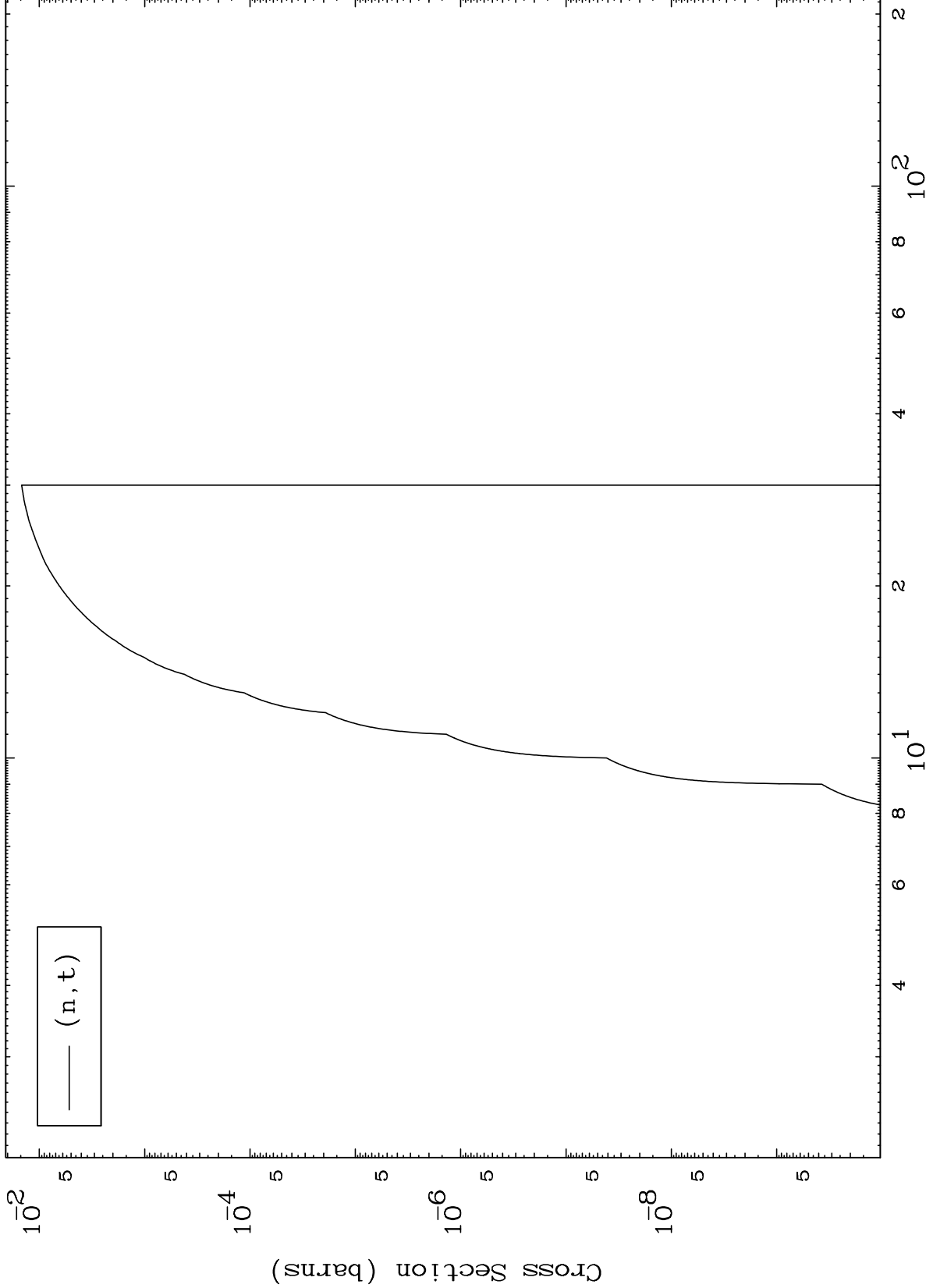


(n,d)

MAT 8068

(d,t) Levels
0 Kelvin Cross Sections

81-Tl-184



10

Incident Energy (MeV)

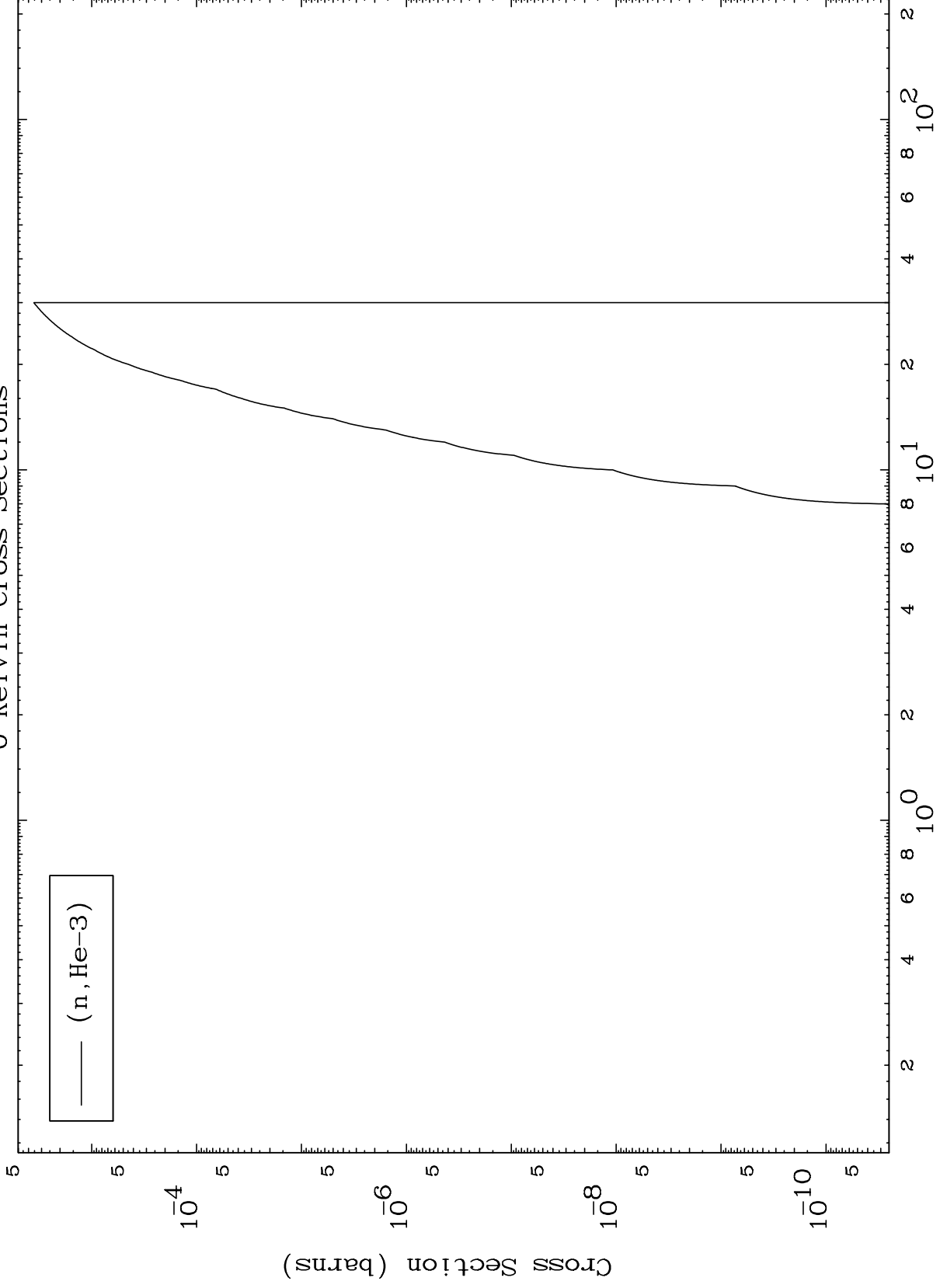
81-Tl-184

MAT 8068

(d,He3) Levels

81-Tl-184

0 Kelvin Cross Sections

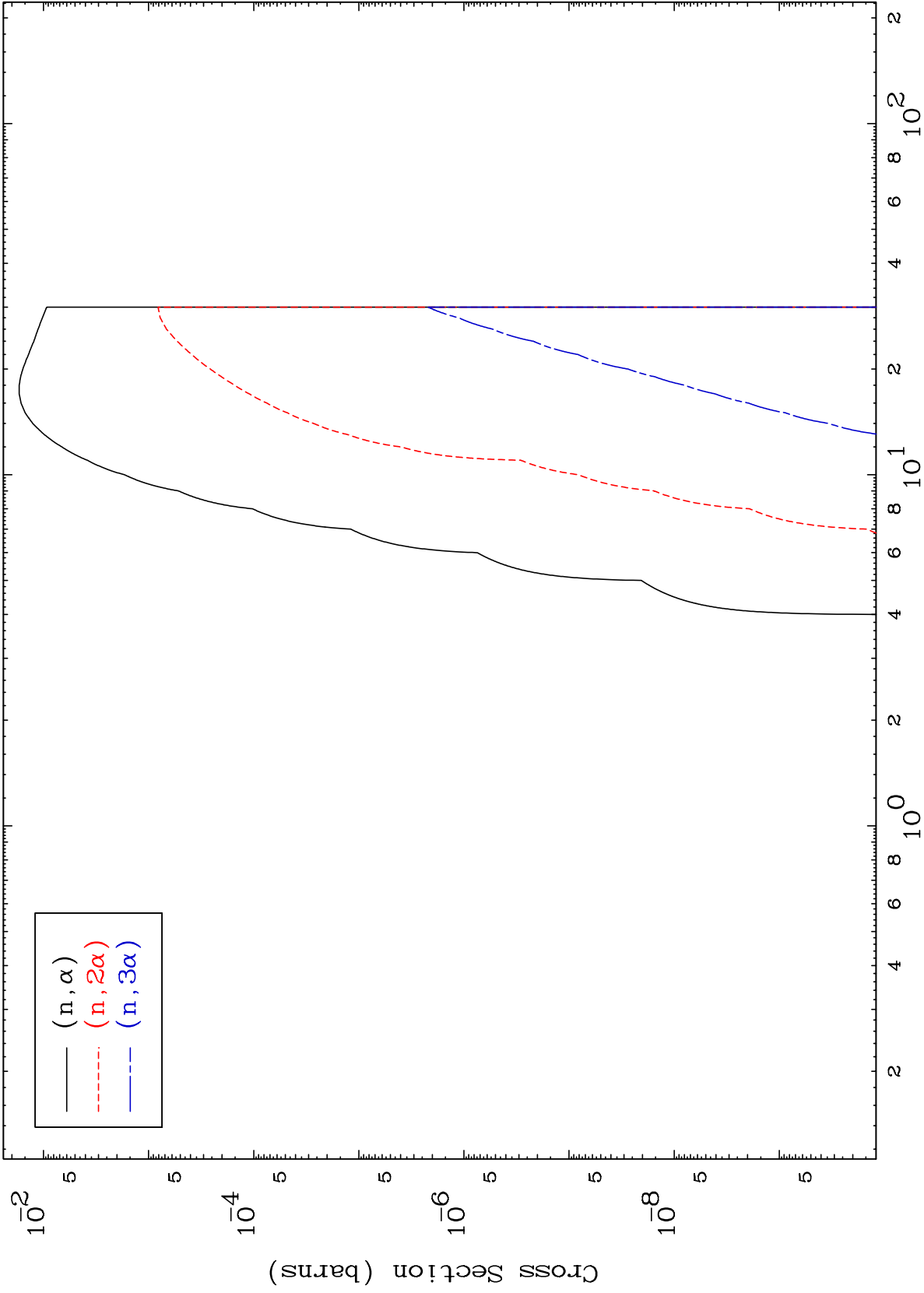


MAT 8068

(d, α) Levels

81-Tl-184

0 Kelvin Cross Sections



12

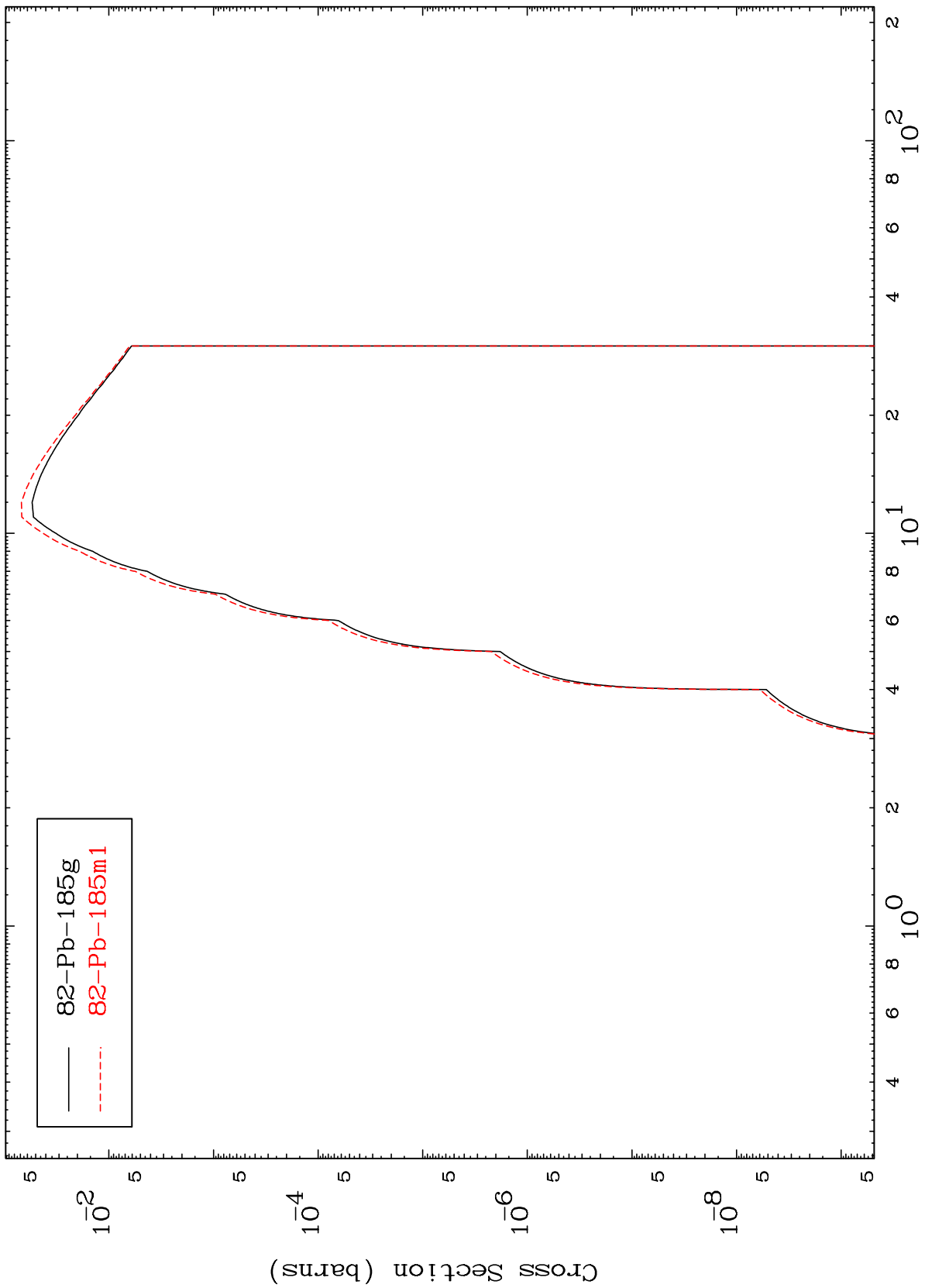
Incident Energy (MeV)

81-Tl-184

MAT 8068

81-Tl-184

Inelastic
Radionuclide Production Cross Section



13

81-Tl-184

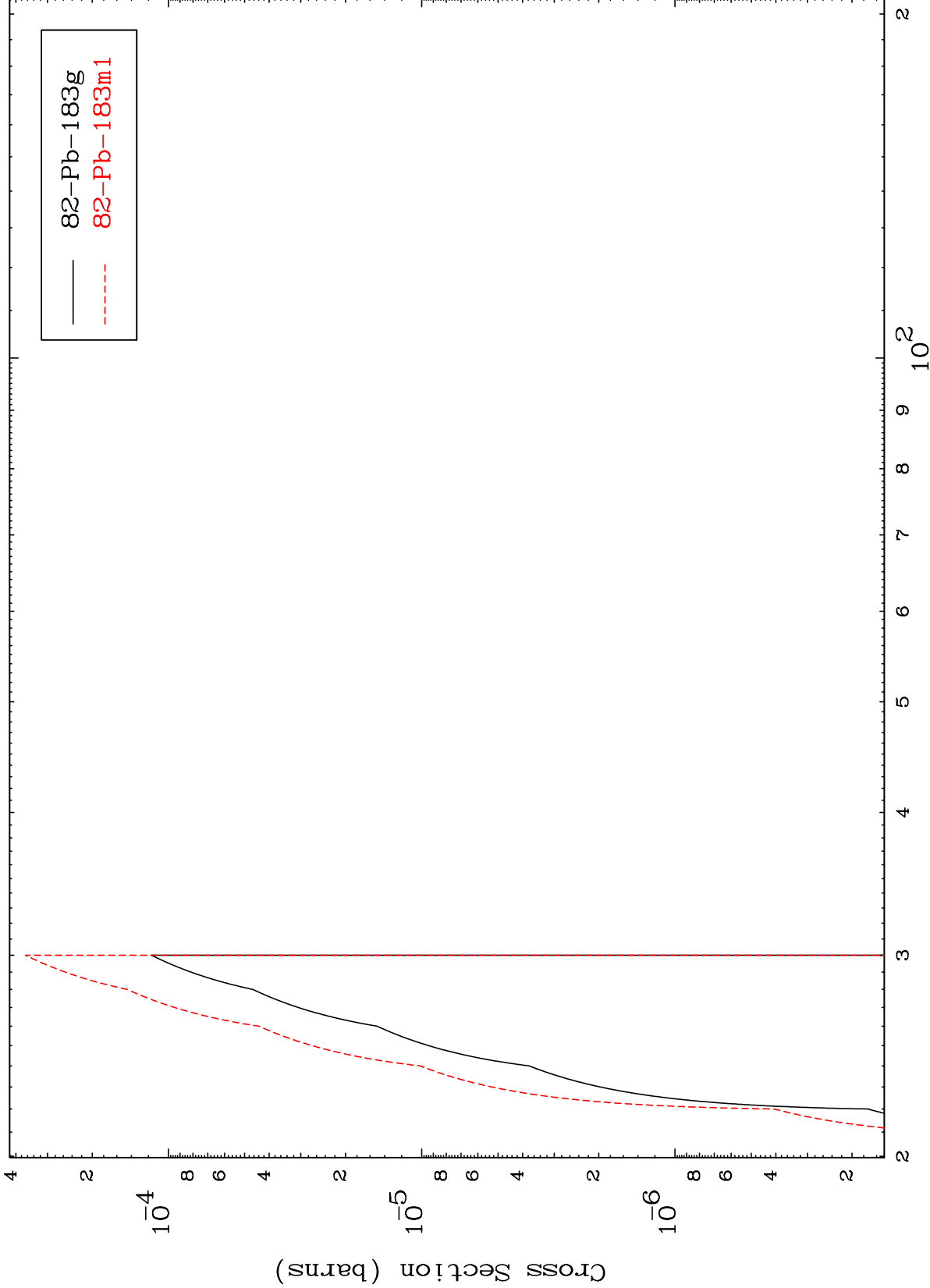
Incident Energy (MeV)

MAT 8068

(n,3n)

81-Tl-184

Radionuclide Production Cross Section



82-Pb-183g
82-Pb-183m1

14

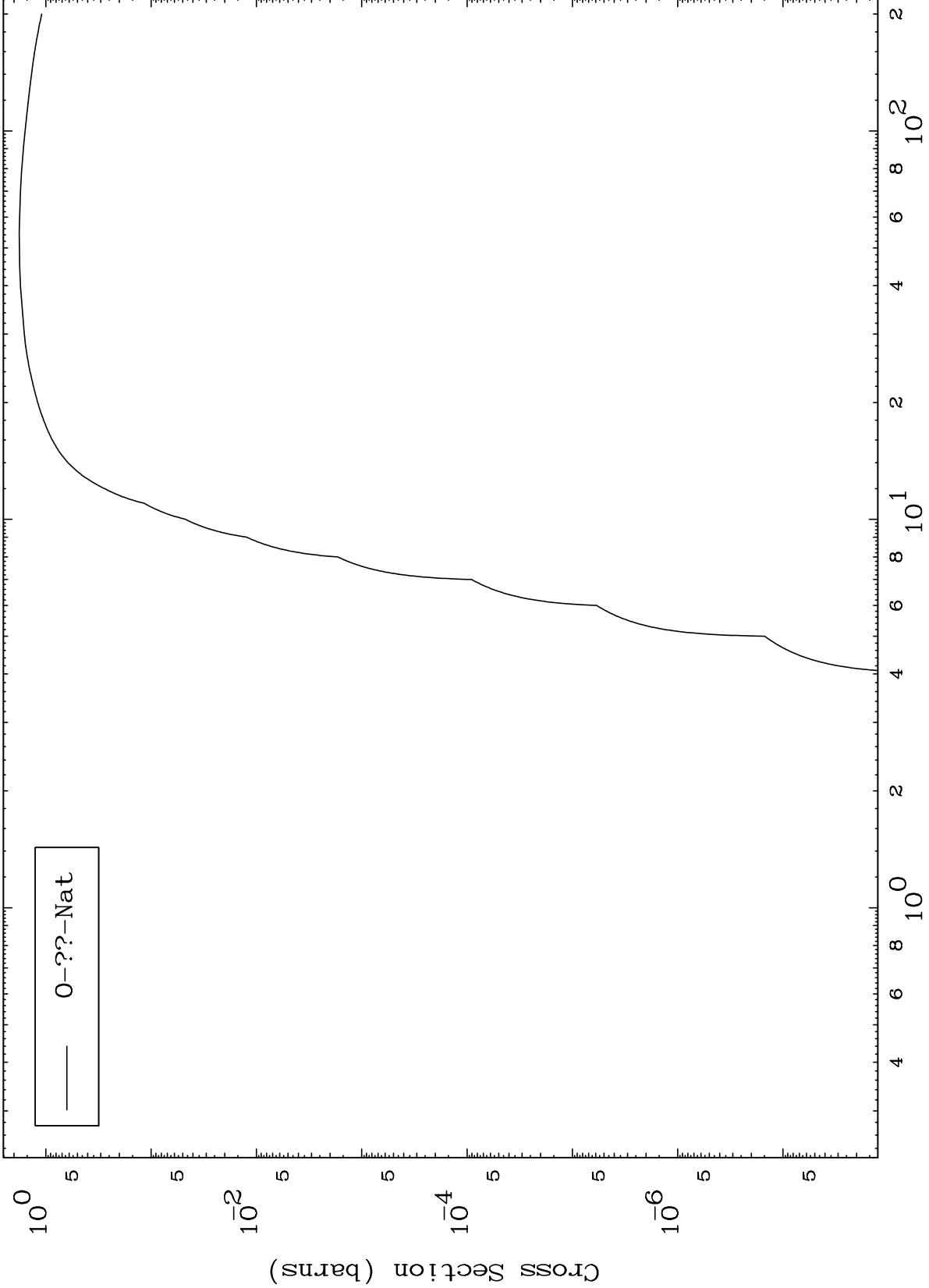
Incident Energy (MeV)

81-Tl-184

MAT 8068

81-Tl-184

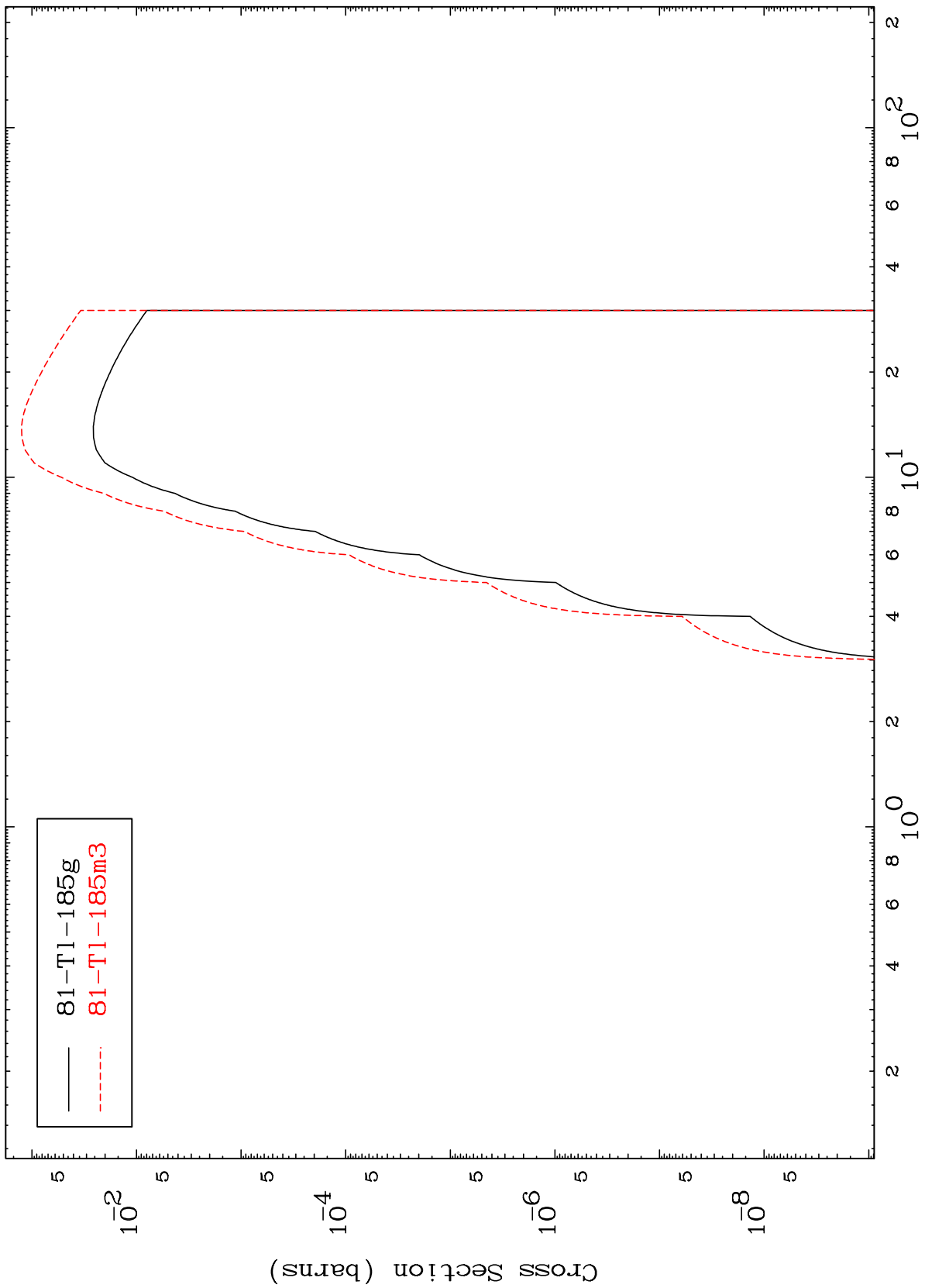
Fission
Radionuclide Production Cross Section



MAT 8068

81-Tl-184

(n,p)
Radionuclide Production Cross Section



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

81-Tl-184

Incident Energy (MeV)

16