

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

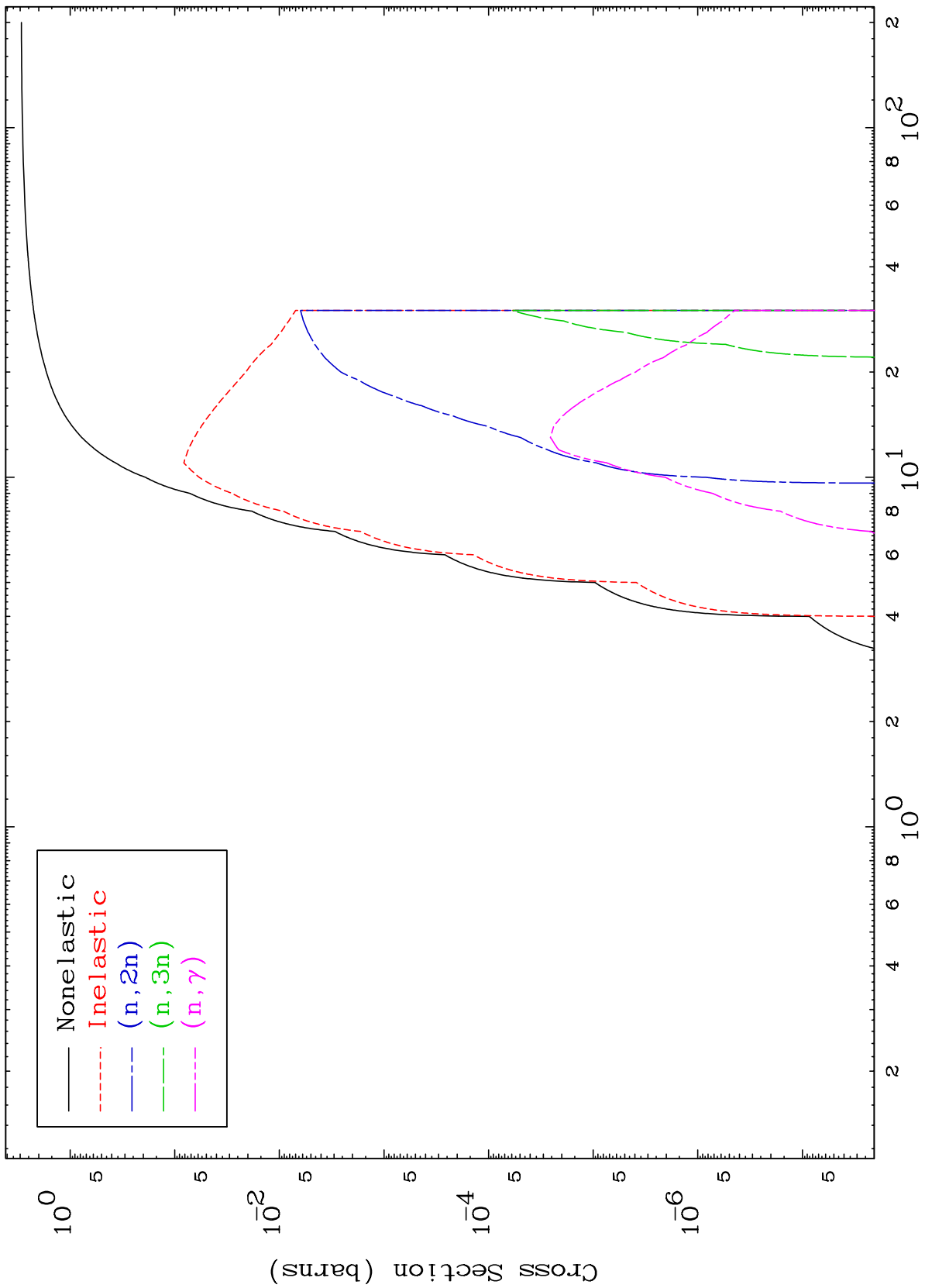
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

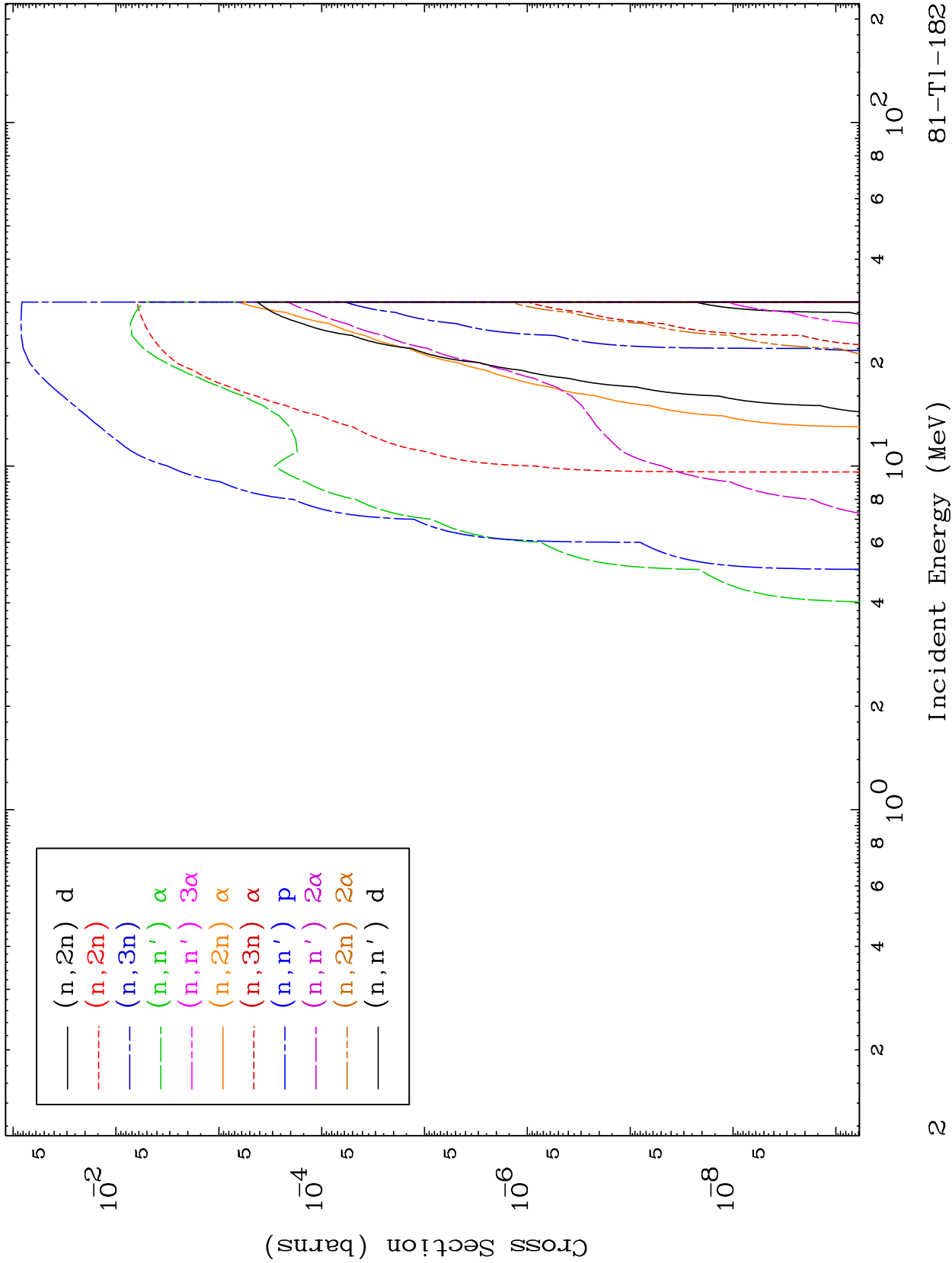
Tele: 925-443-1911

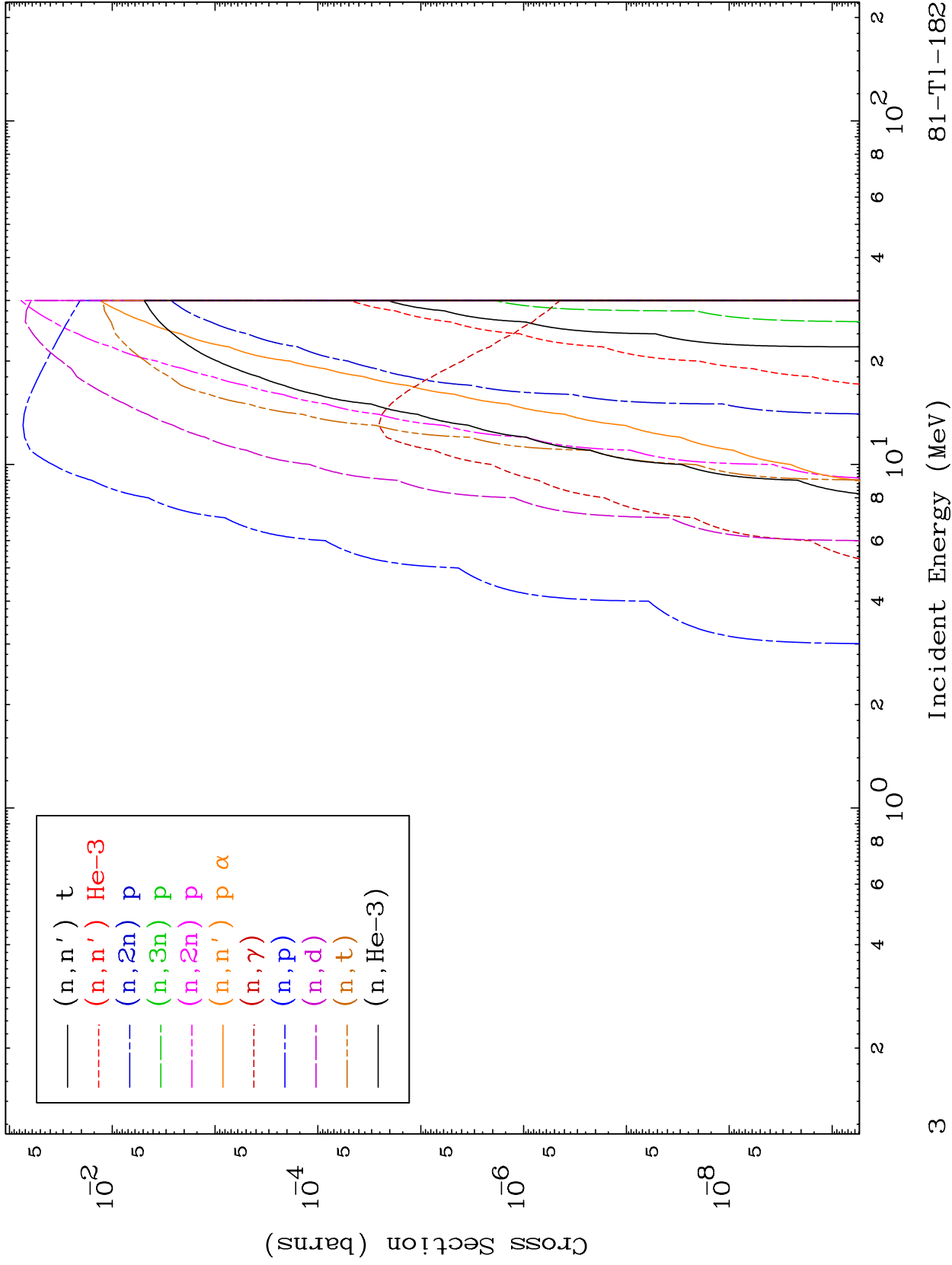
E.Mail: redcullen1@comcast.net

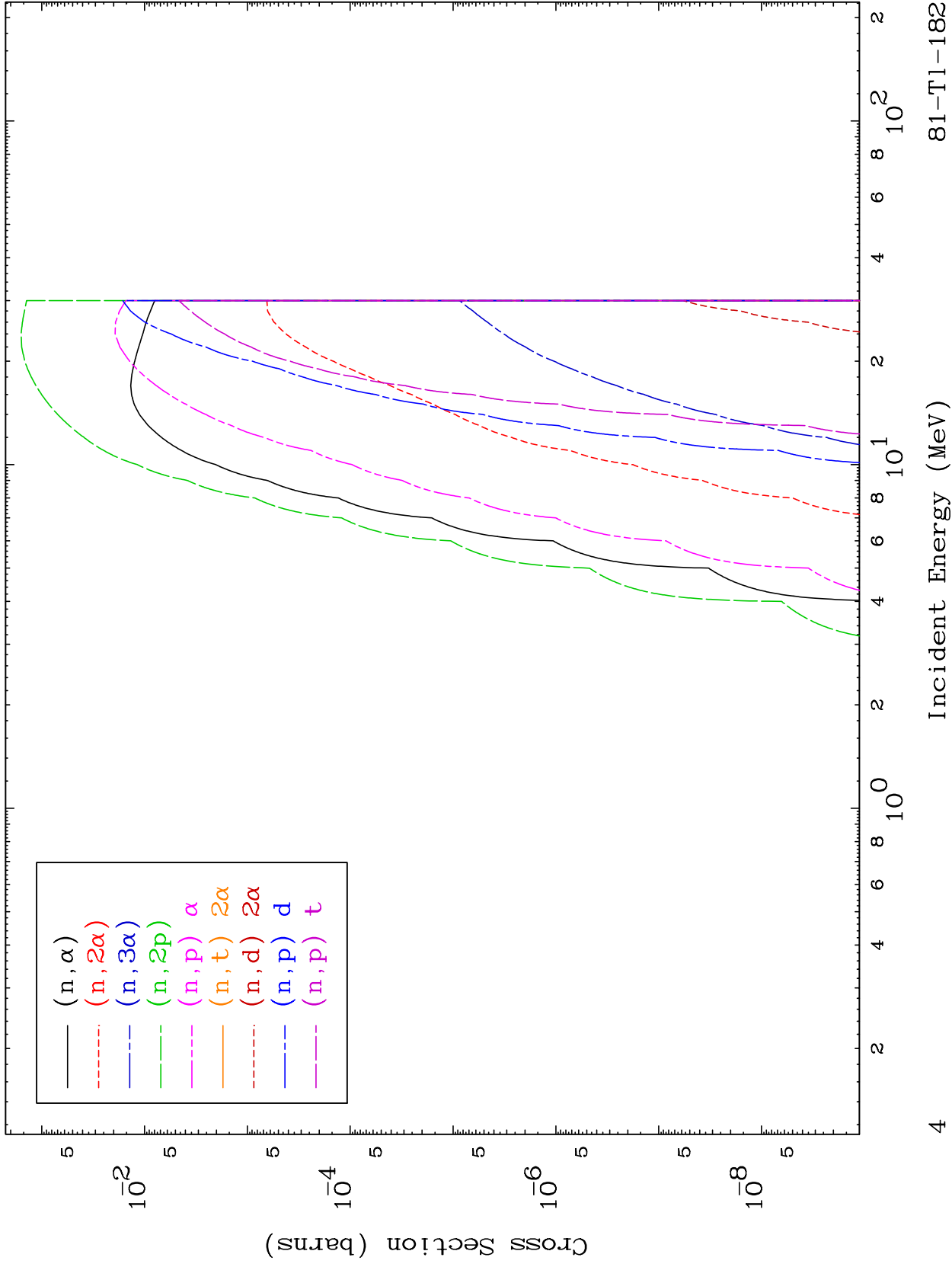
Web: redcullen1.net/HOMEPAGE.NEW

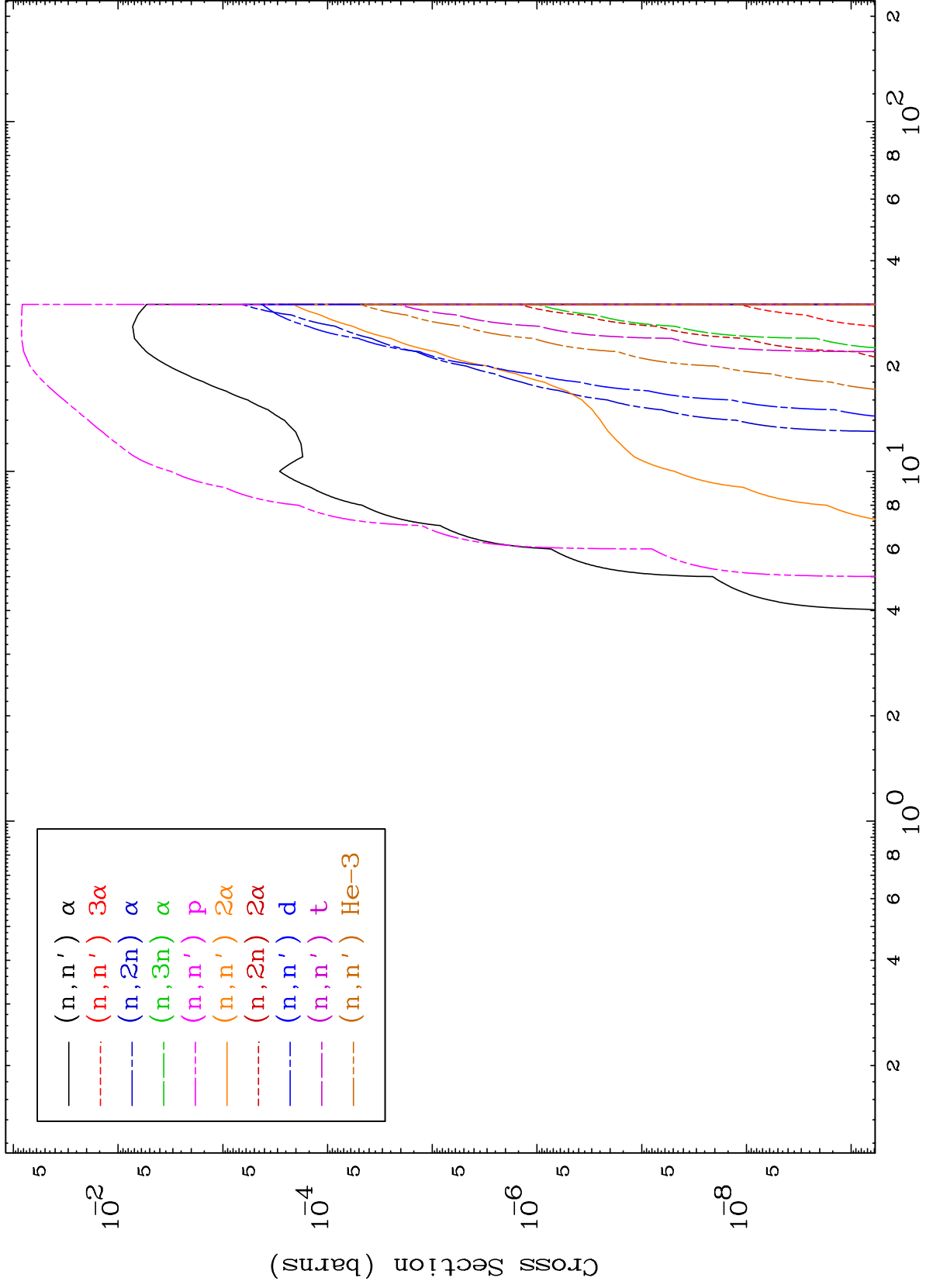
Press Mouse Button to Start

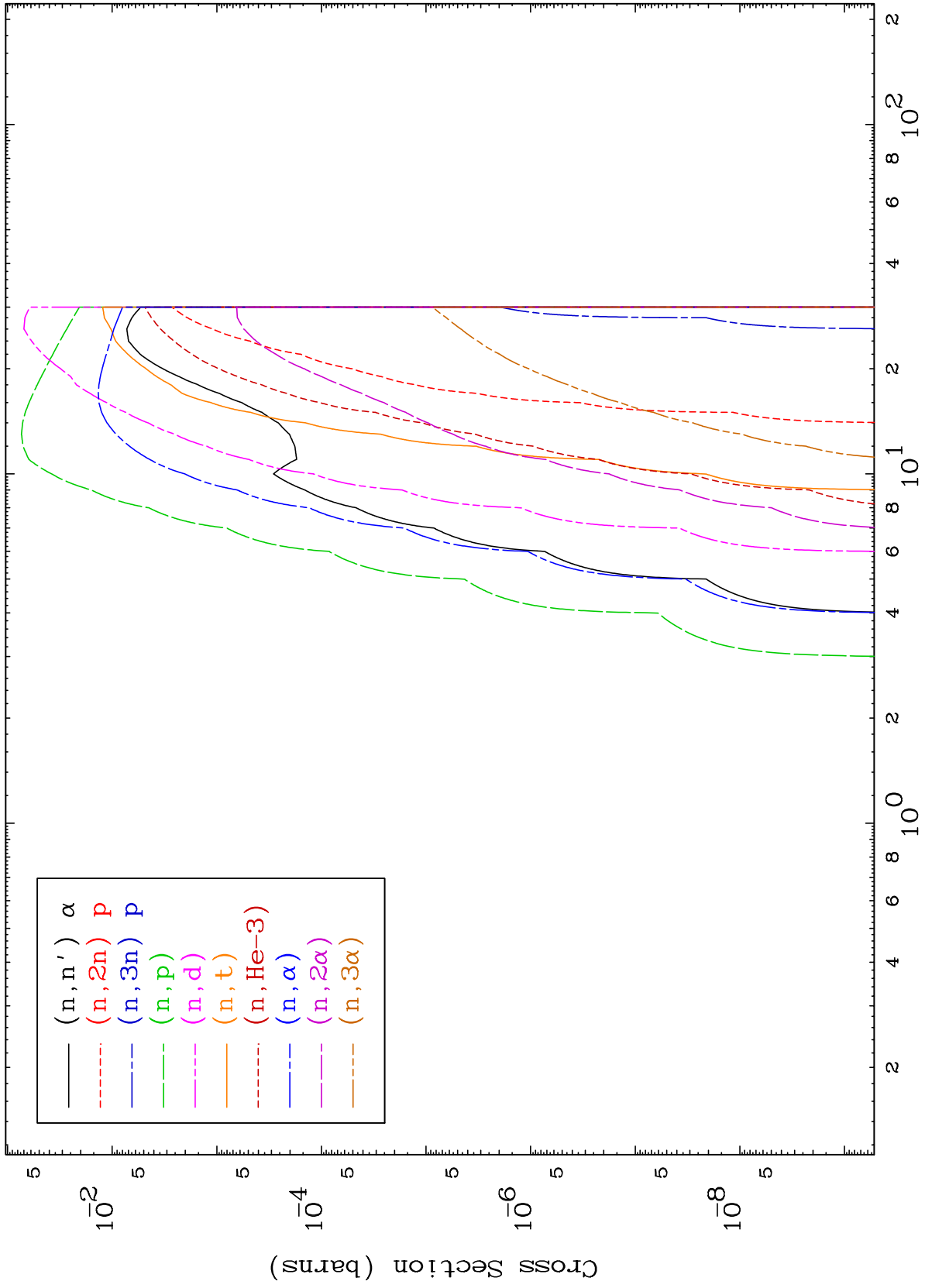


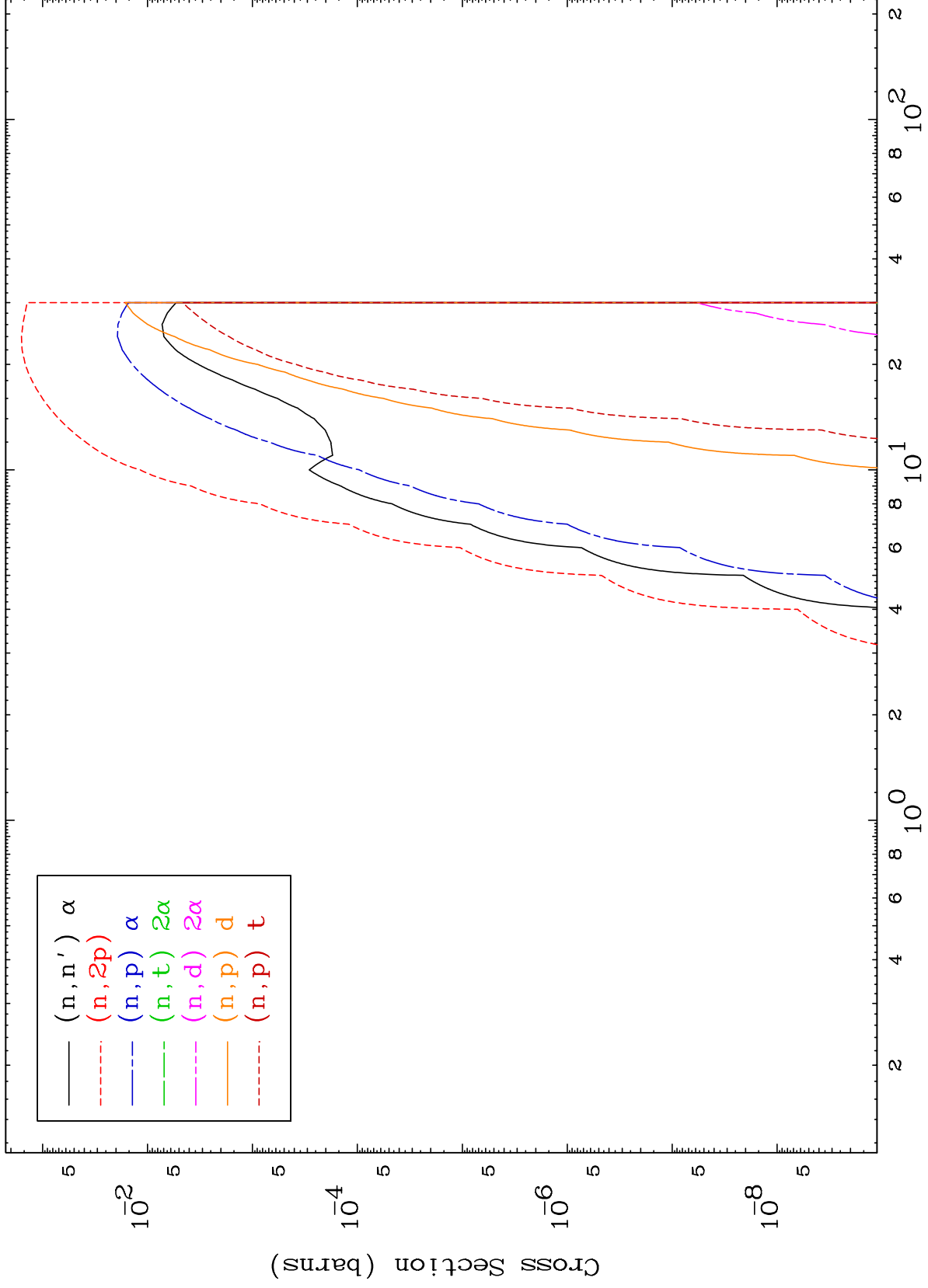










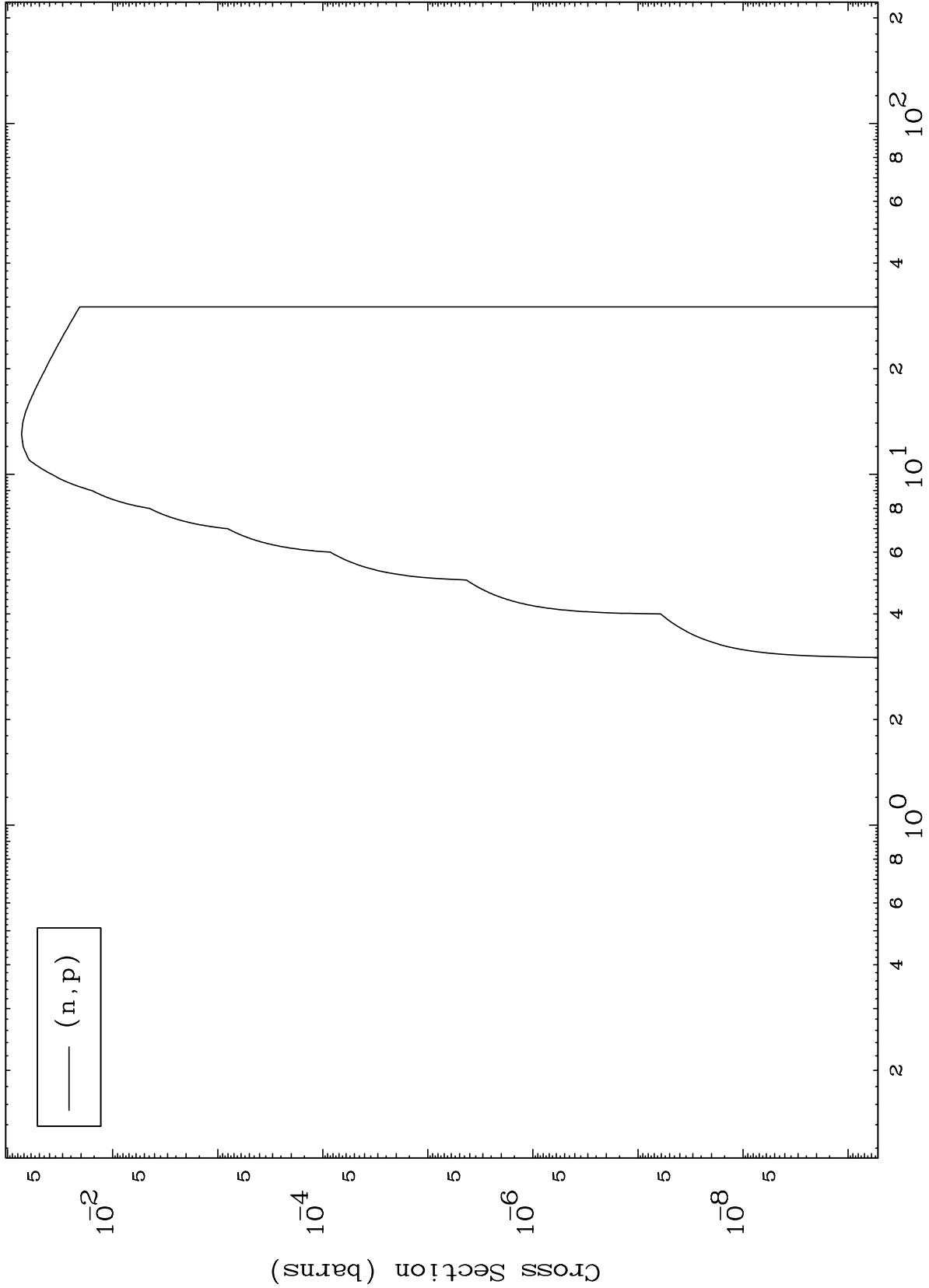


MAT 8062

(d,p) Levels

81-Tl-182

0 Kelvin Cross Sections

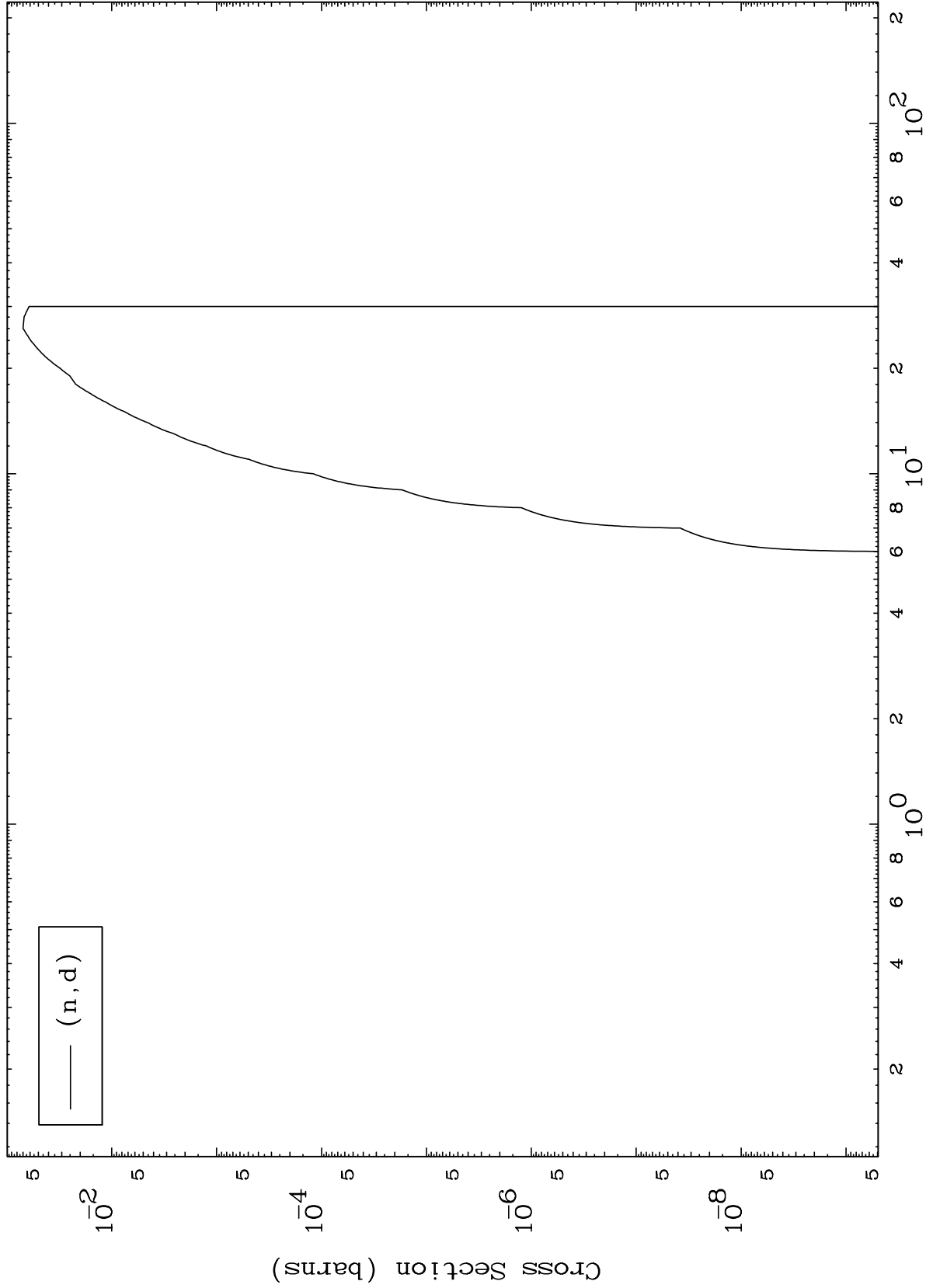


MAT 8062

(d,d) Levels

81-Tl-182

0 Kelvin Cross Sections

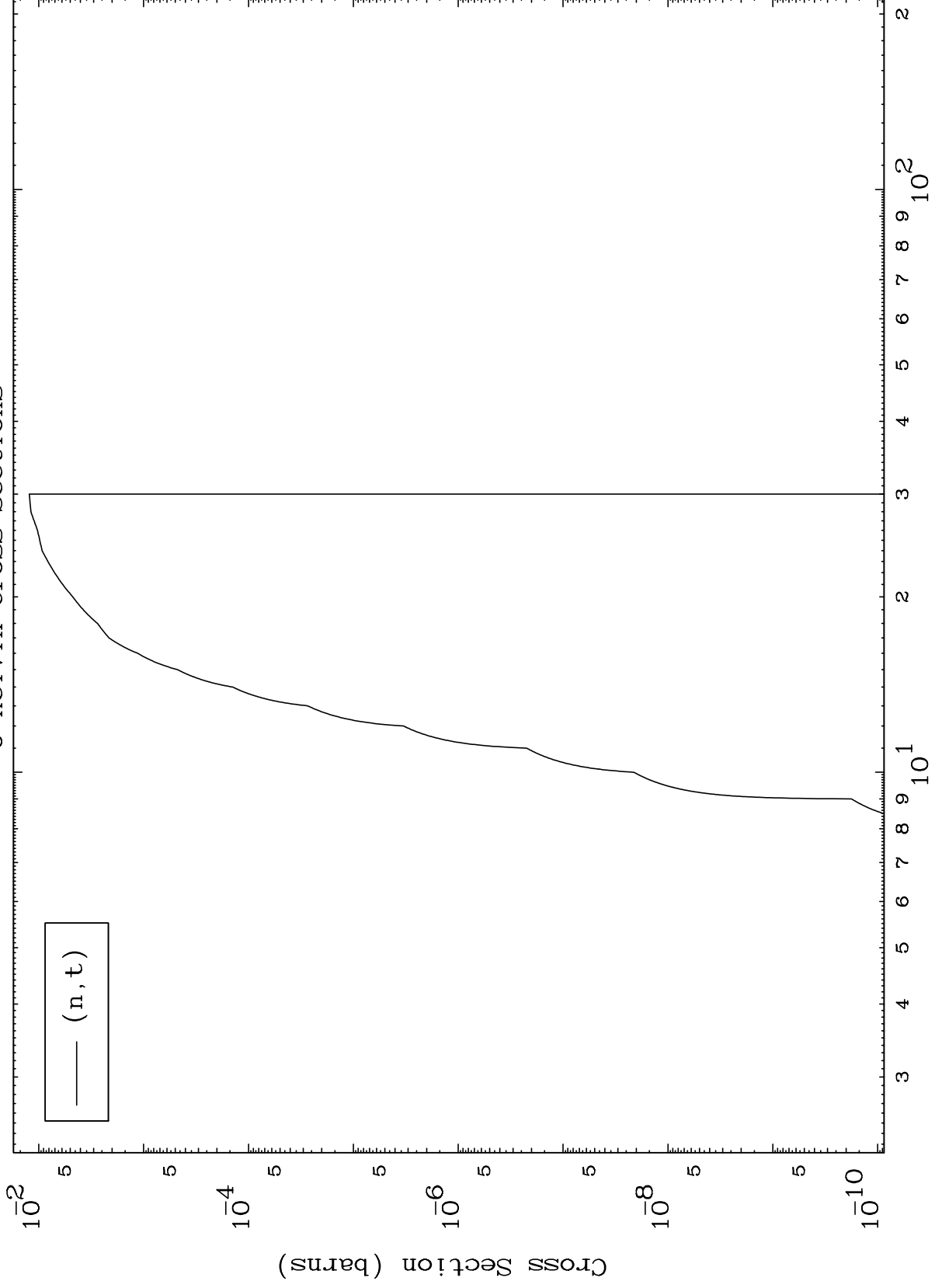


MAT 8062

(d,t) Levels

81-Tl-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

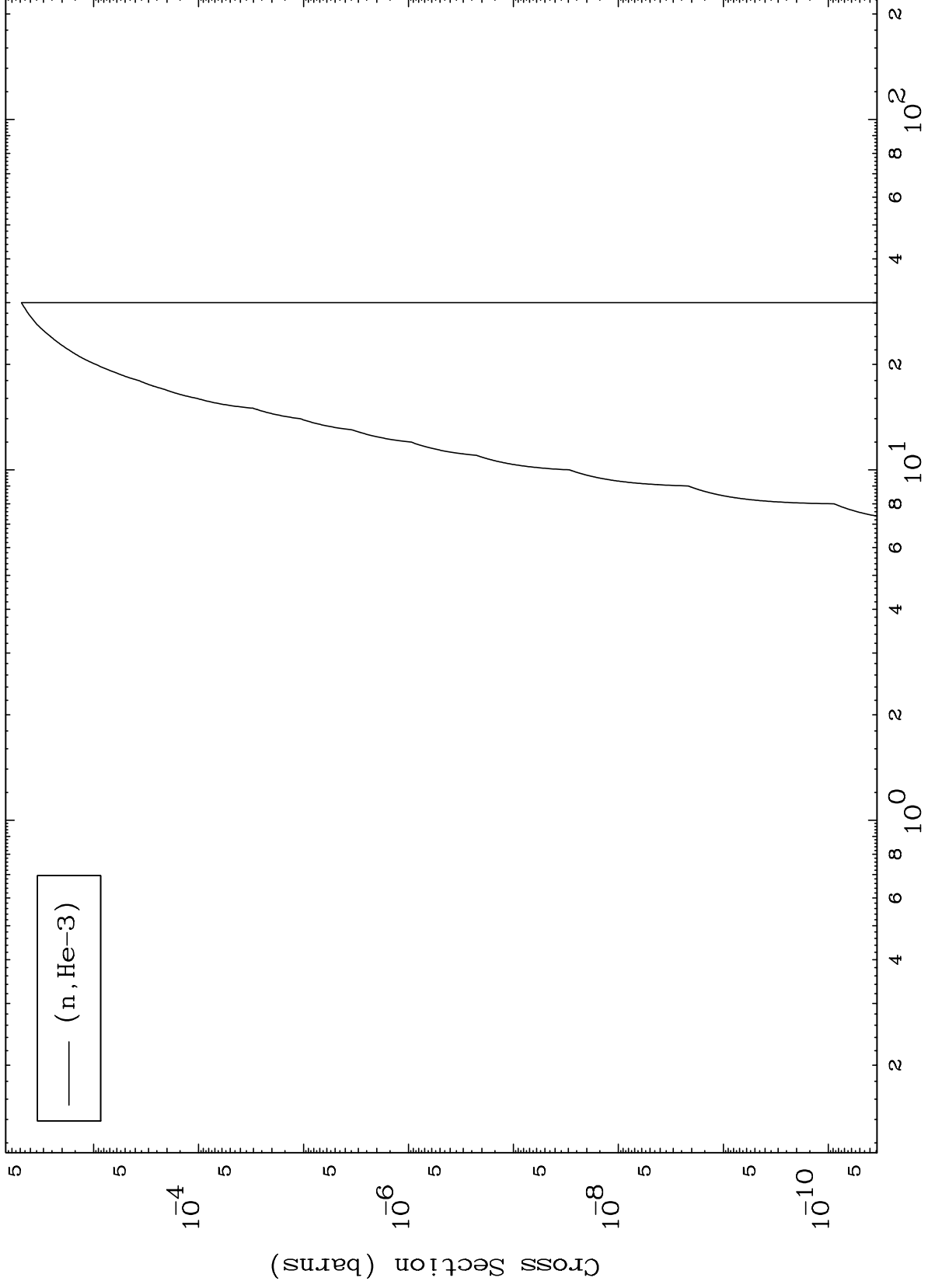
81-Tl-182

MAT 8062

(d,He3) Levels

81-T1-182

0 Kelvin Cross Sections

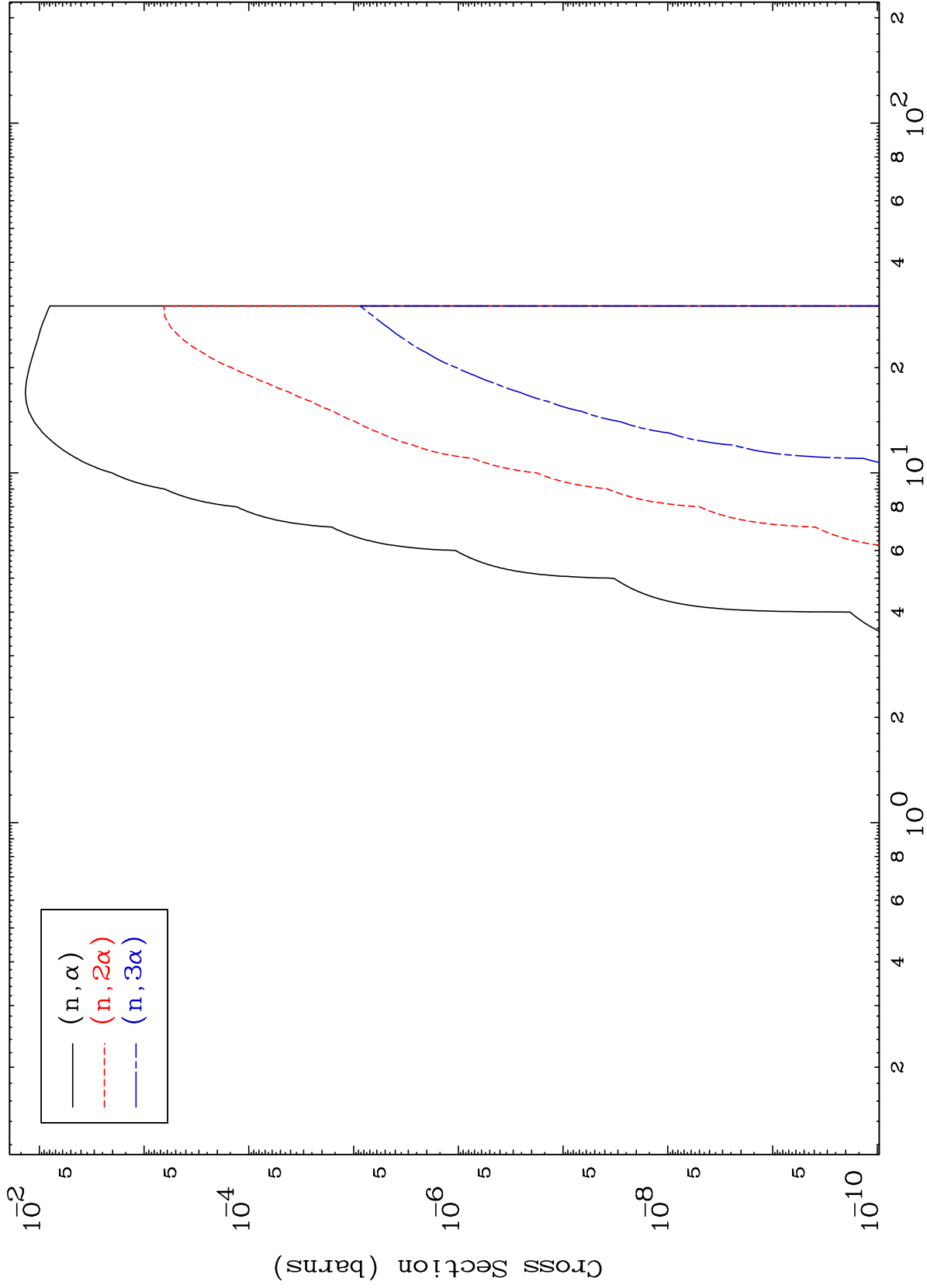


MAT 8062

(d, α) Levels

81-Tl-182

0 Kelvin Cross Sections



12

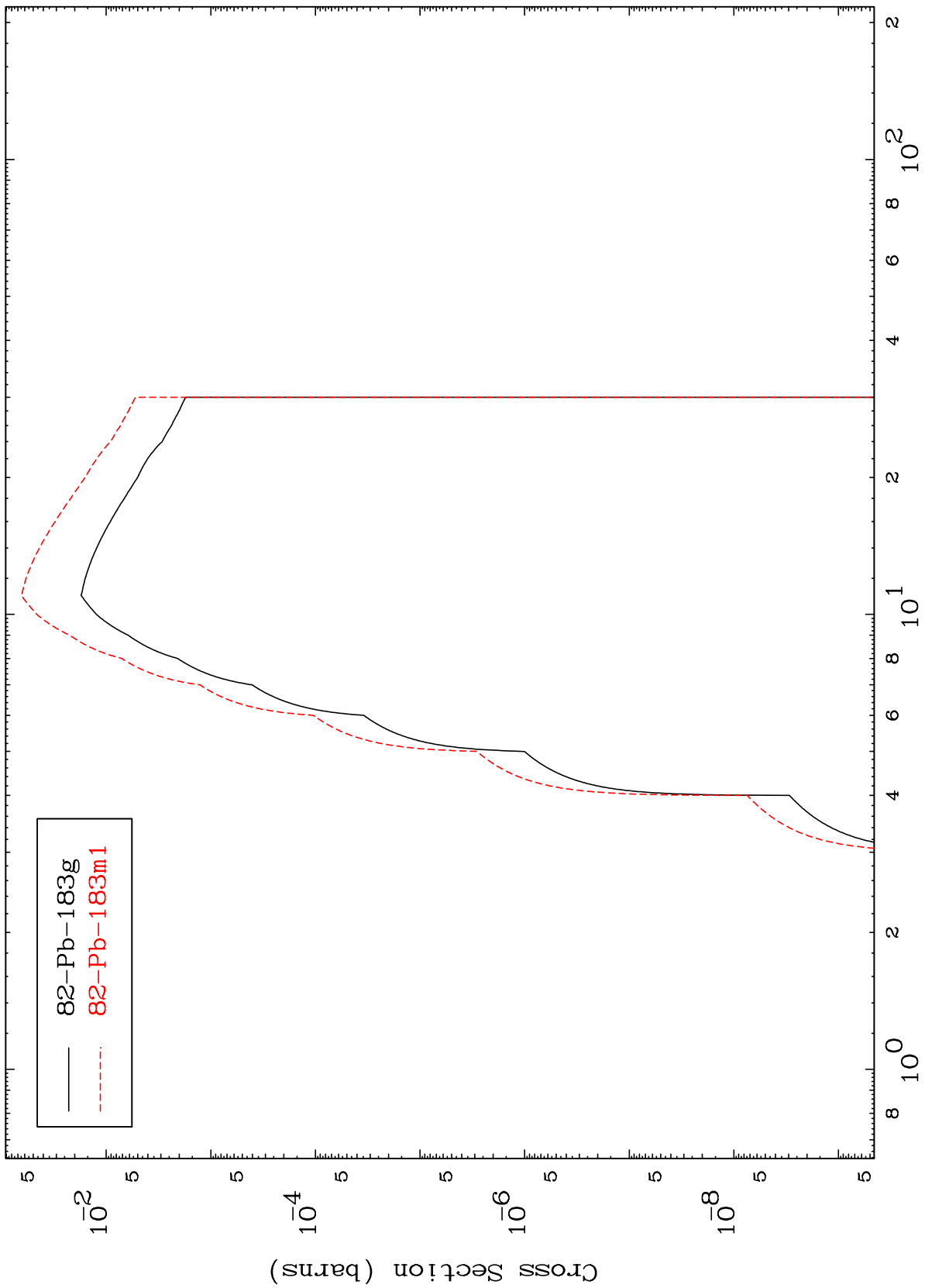
Incident Energy (MeV)

81-Tl-182

MAT 8062

81-T1-182

Radionuclide Production Cross Section



— 82-Pb-183g
- - - 82-Pb-183m1

81-T1-182

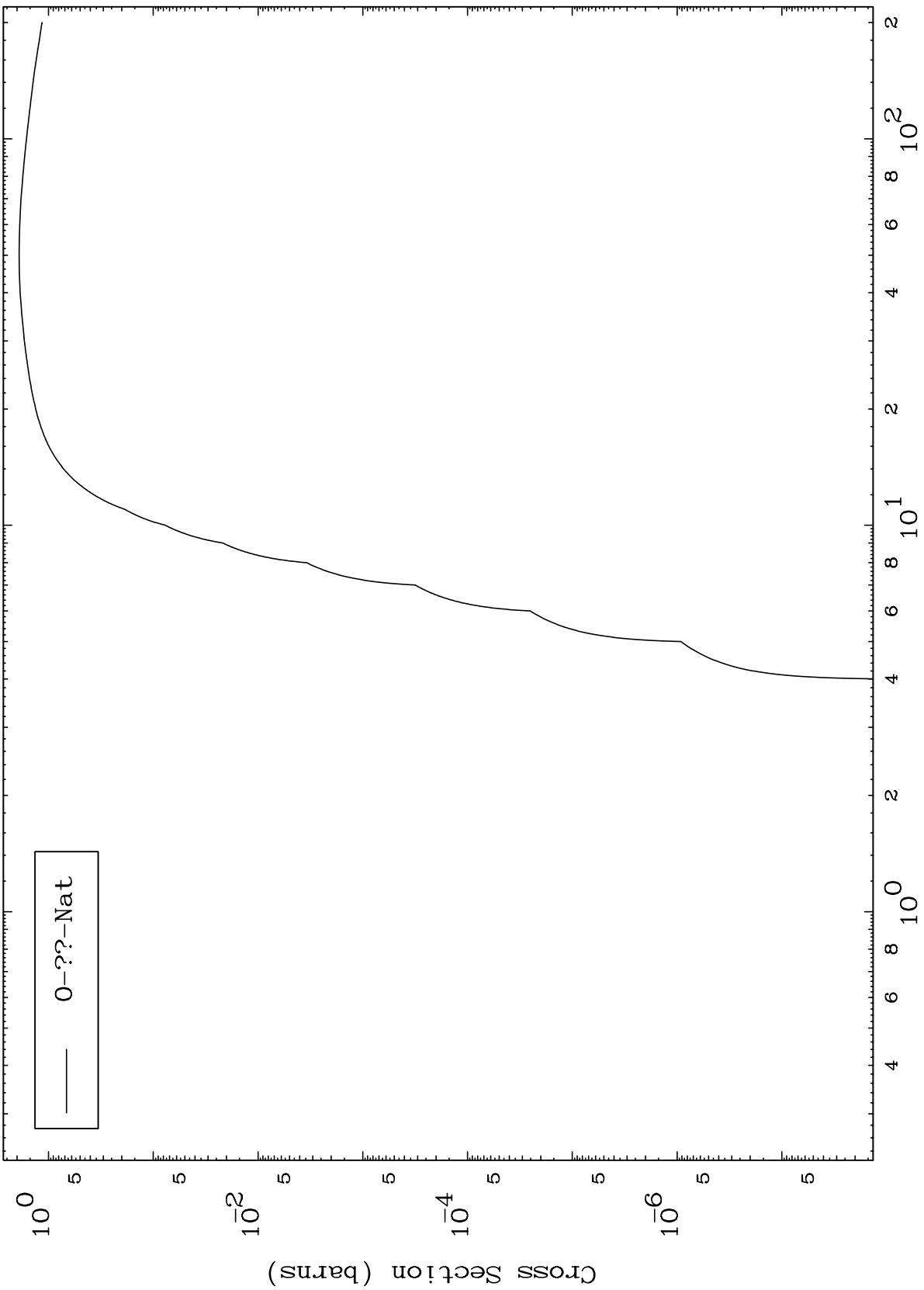
Incident Energy (MeV)

13

MAT 8062

81-Tl-182

Fission
Radionuclide Production Cross Section



81-Tl-182

Incident Energy (MeV)

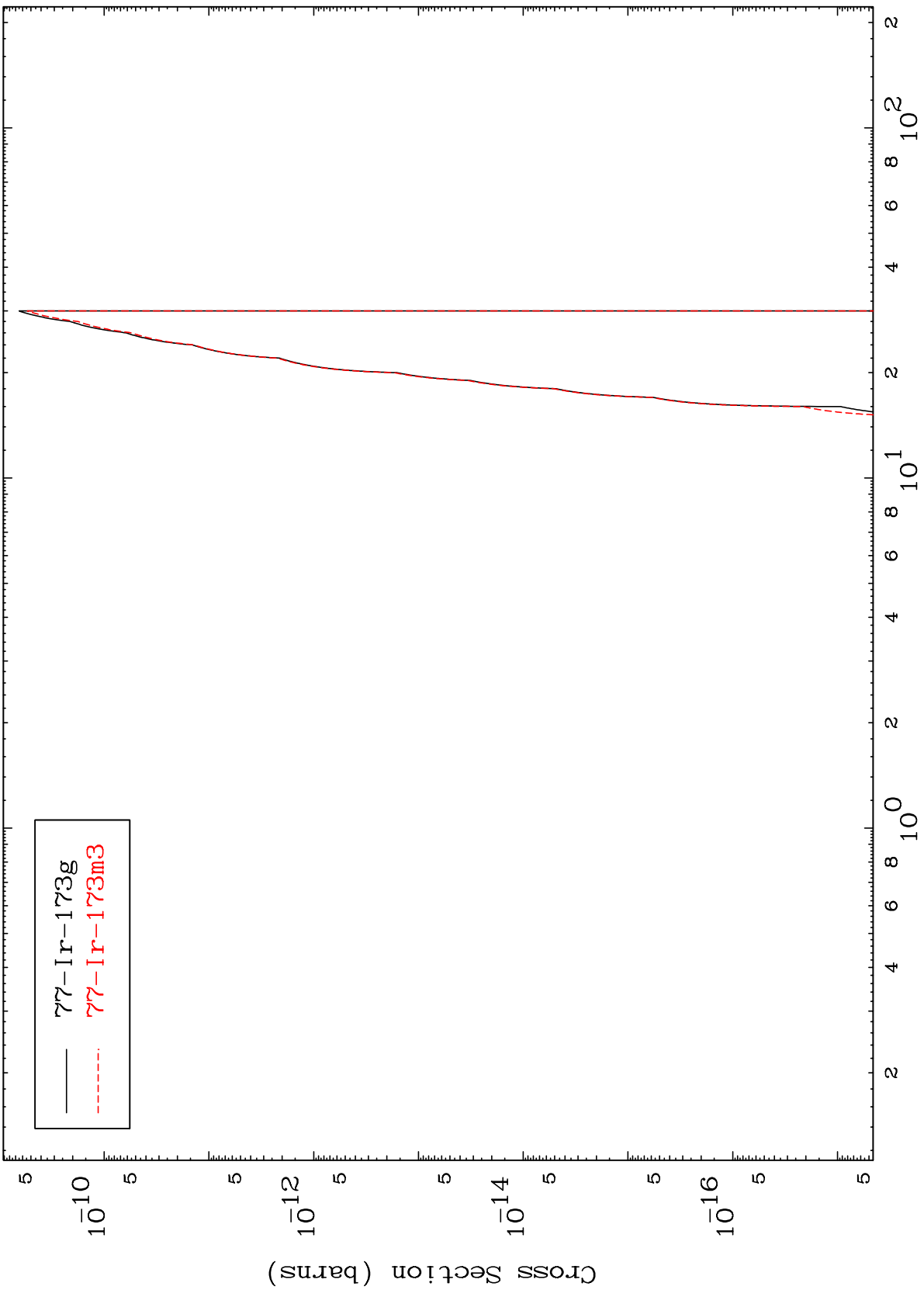
14

MAT 8062

(n,t) 2α

81-Tl-182

Radionuclide Production Cross Section



MAT 8062

(n,d) 2 α

81-Tl-182

Radionuclide Production Cross Section

