

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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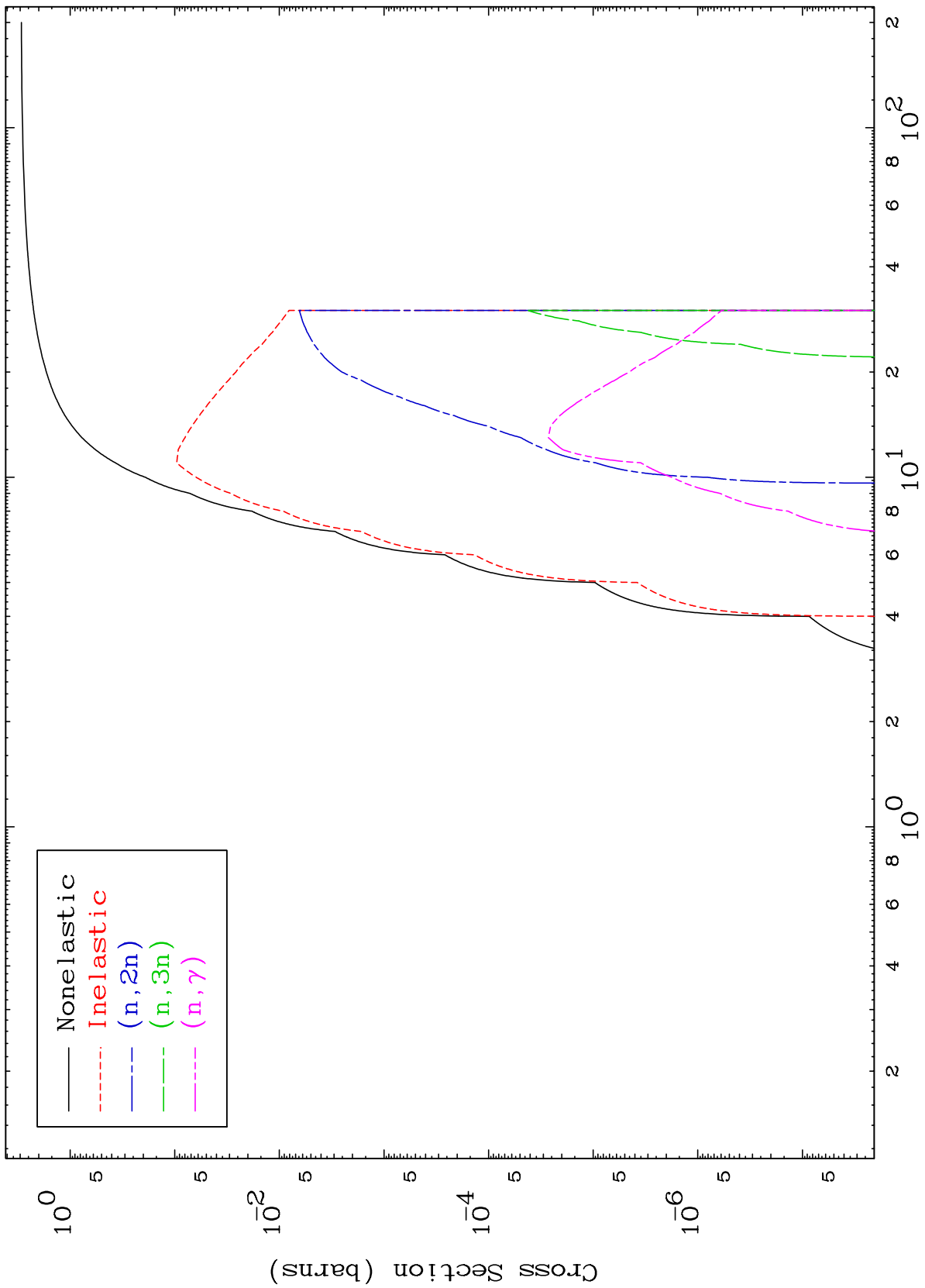
Tele: 925-443-1911

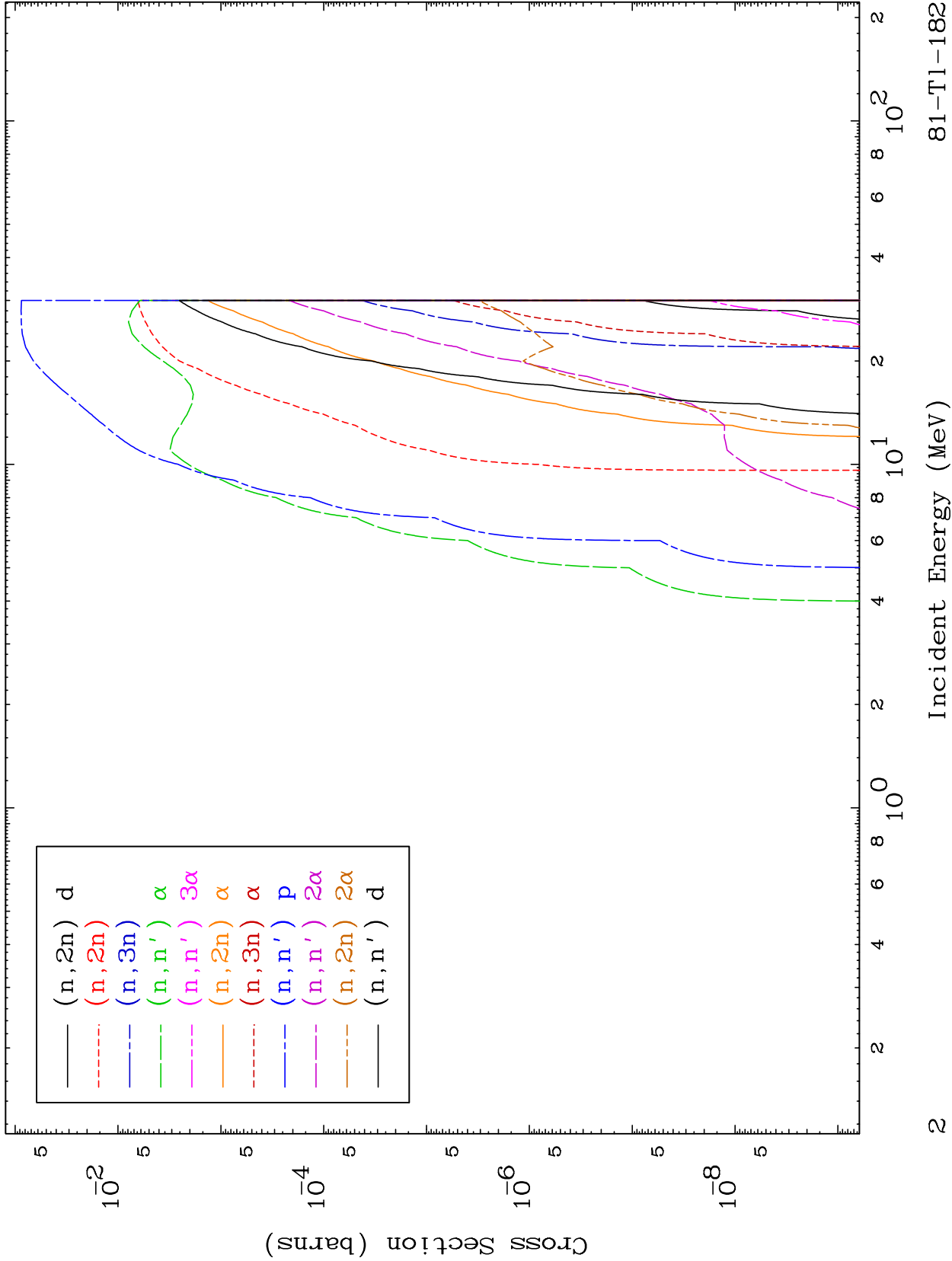
E.Mail:redcullen1@comcast.net

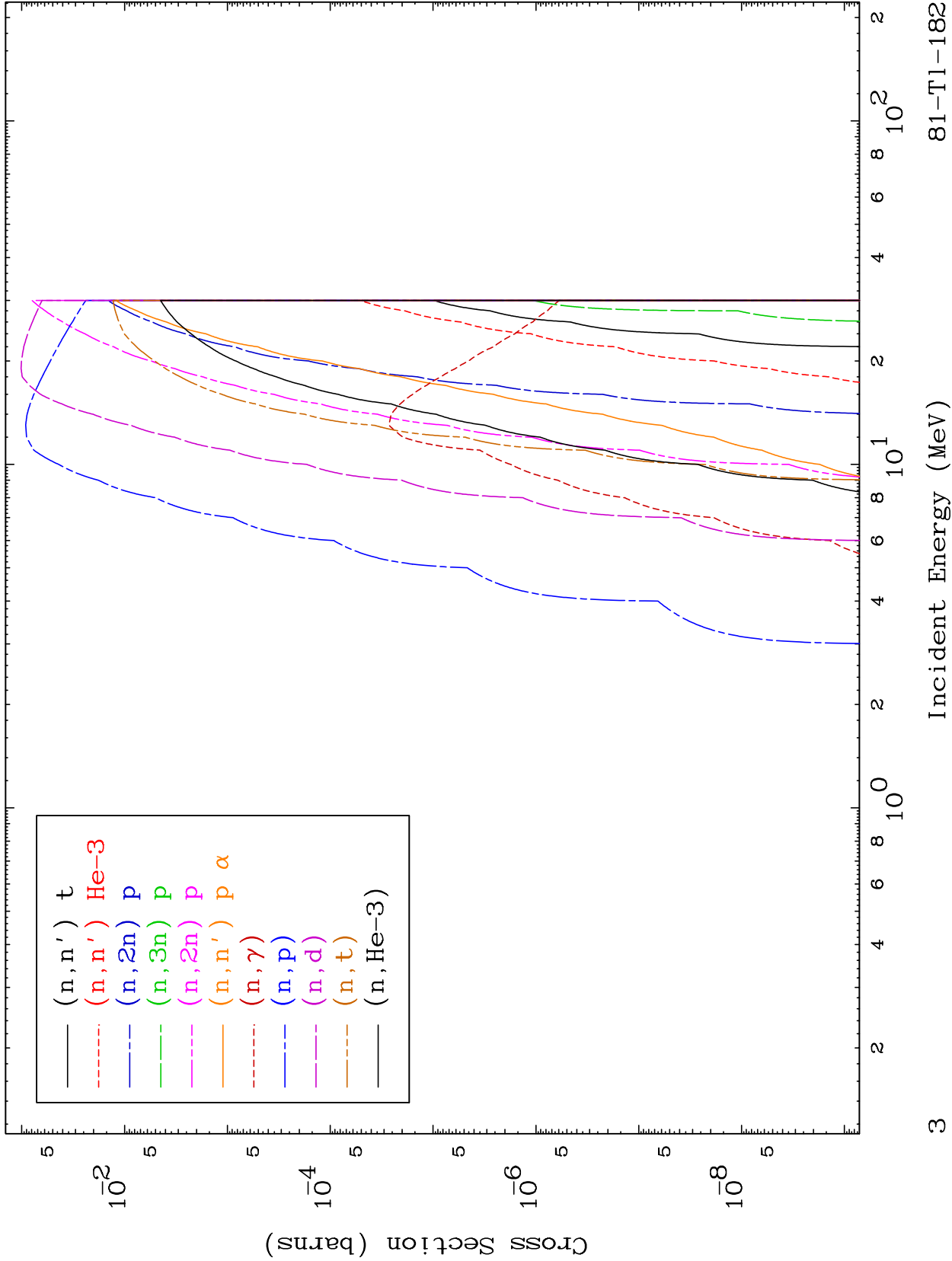
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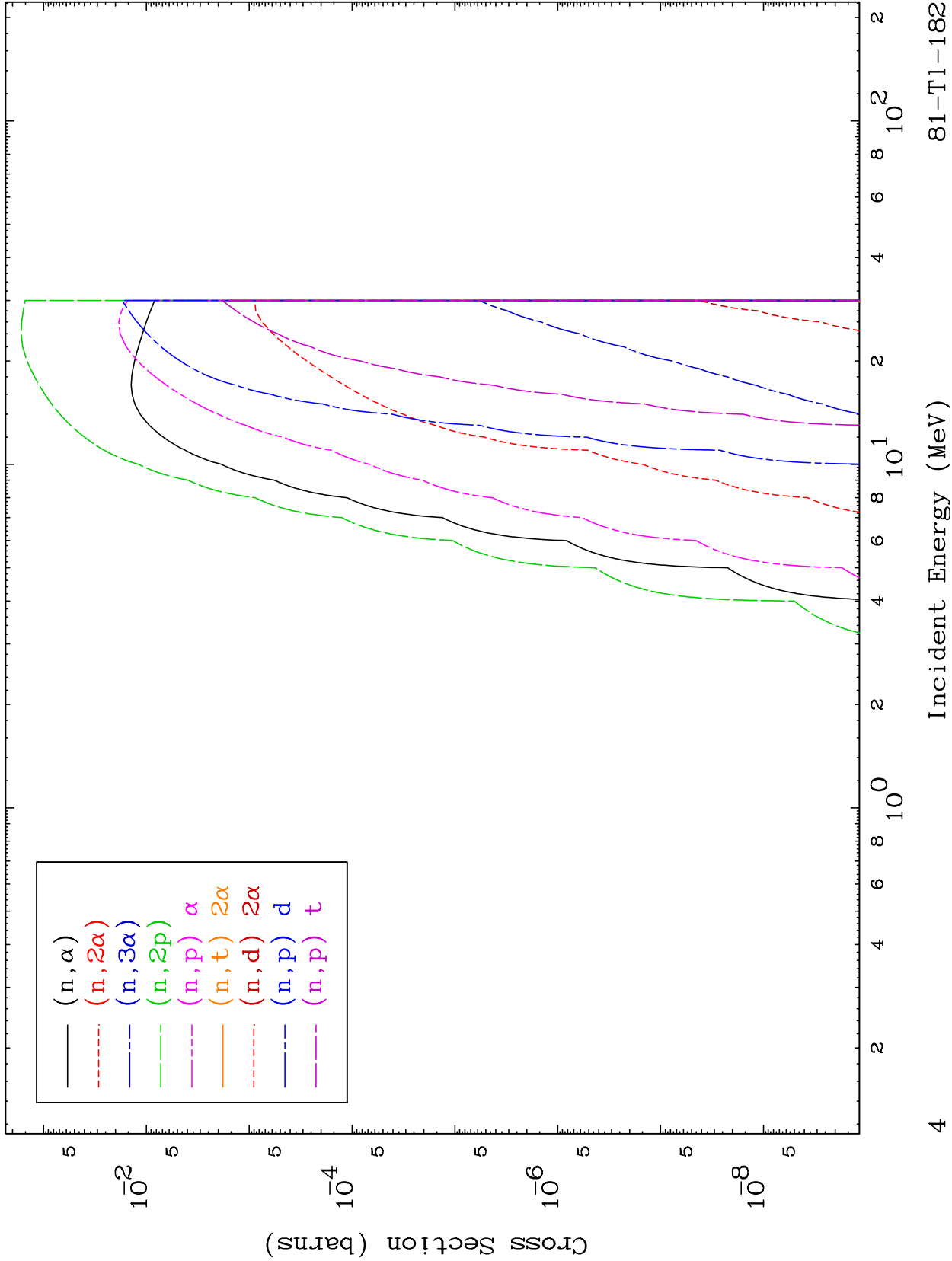
Press Mouse Button to Start

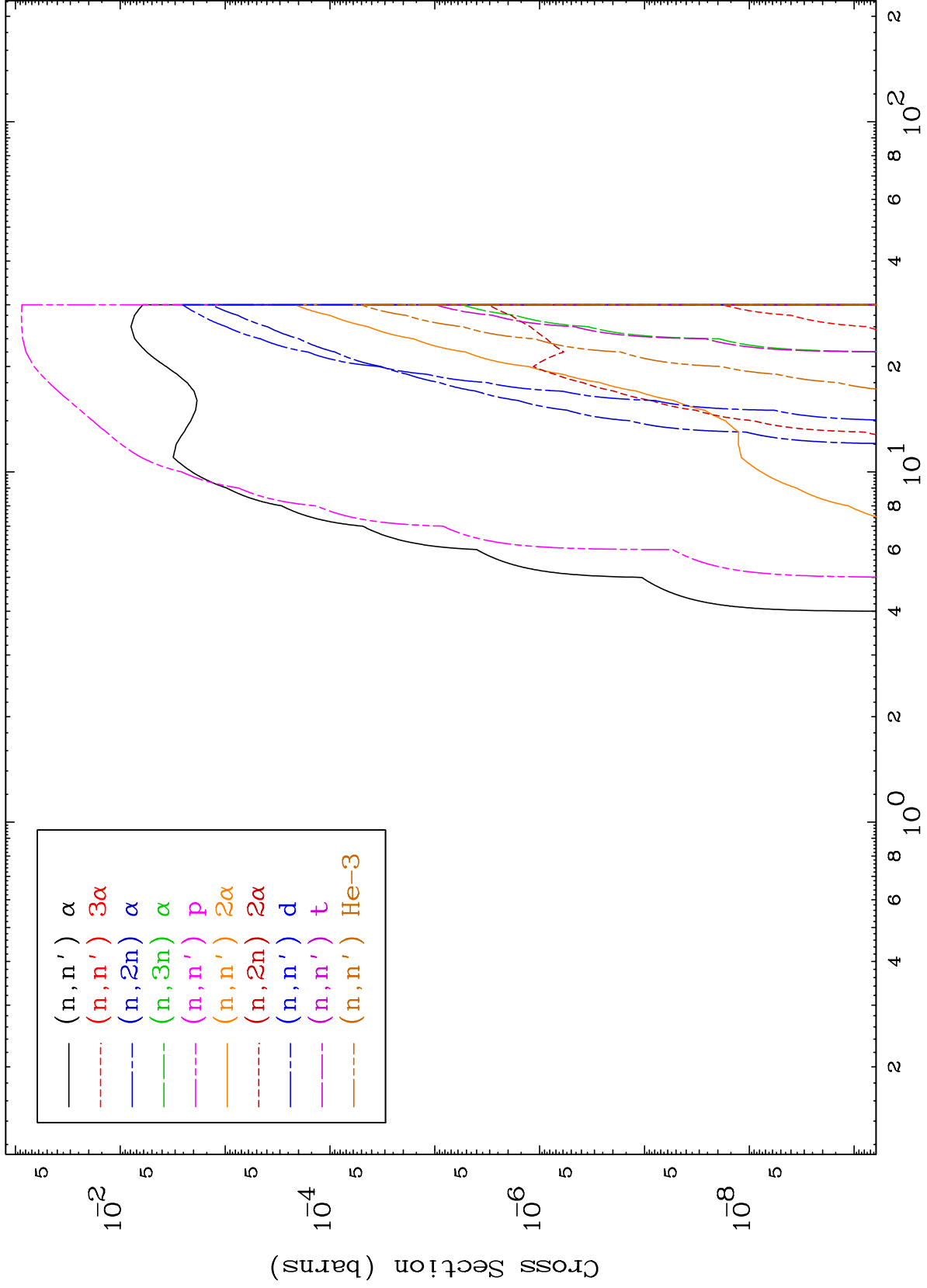
0 Kelvin Cross Sections

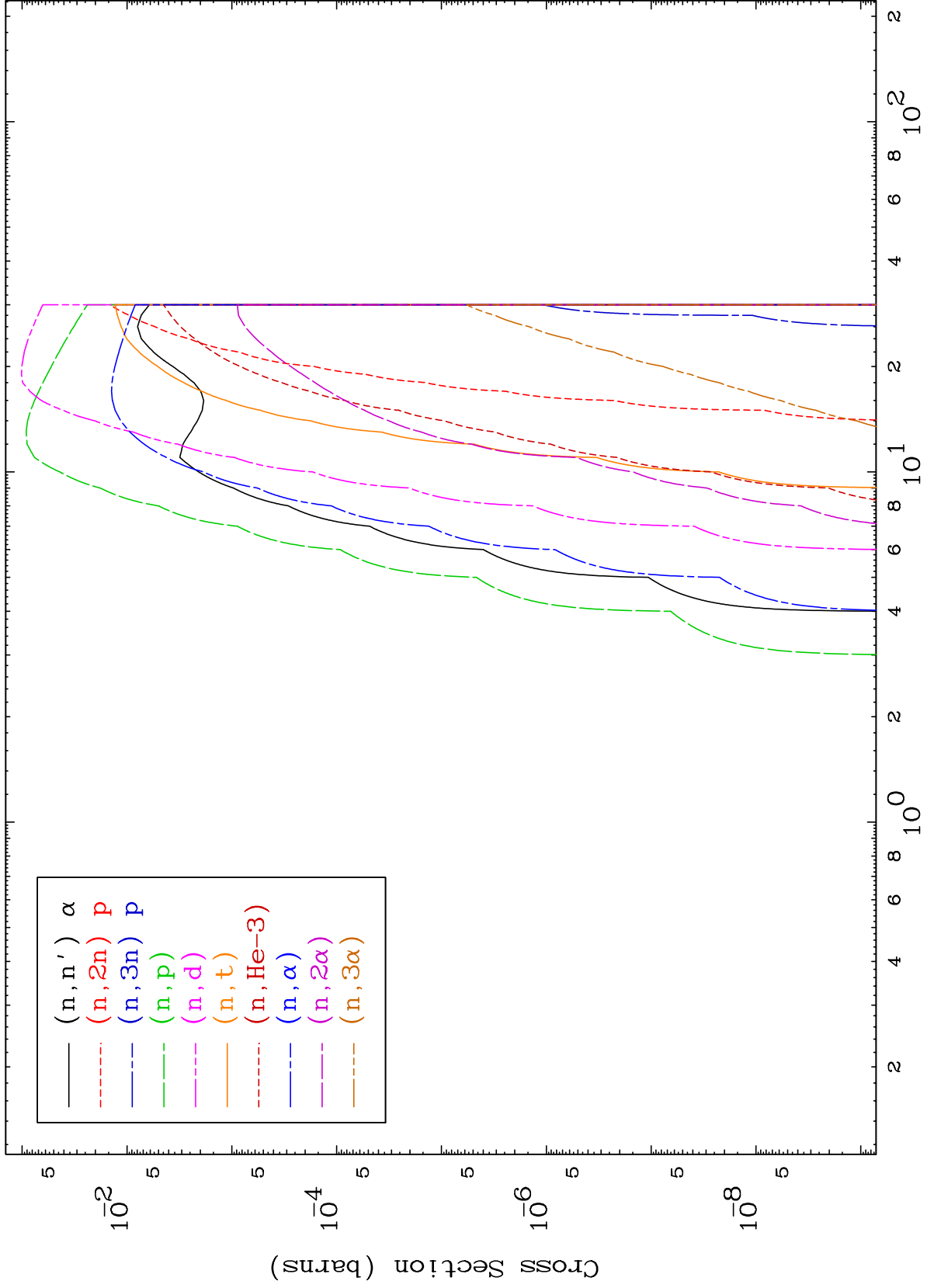


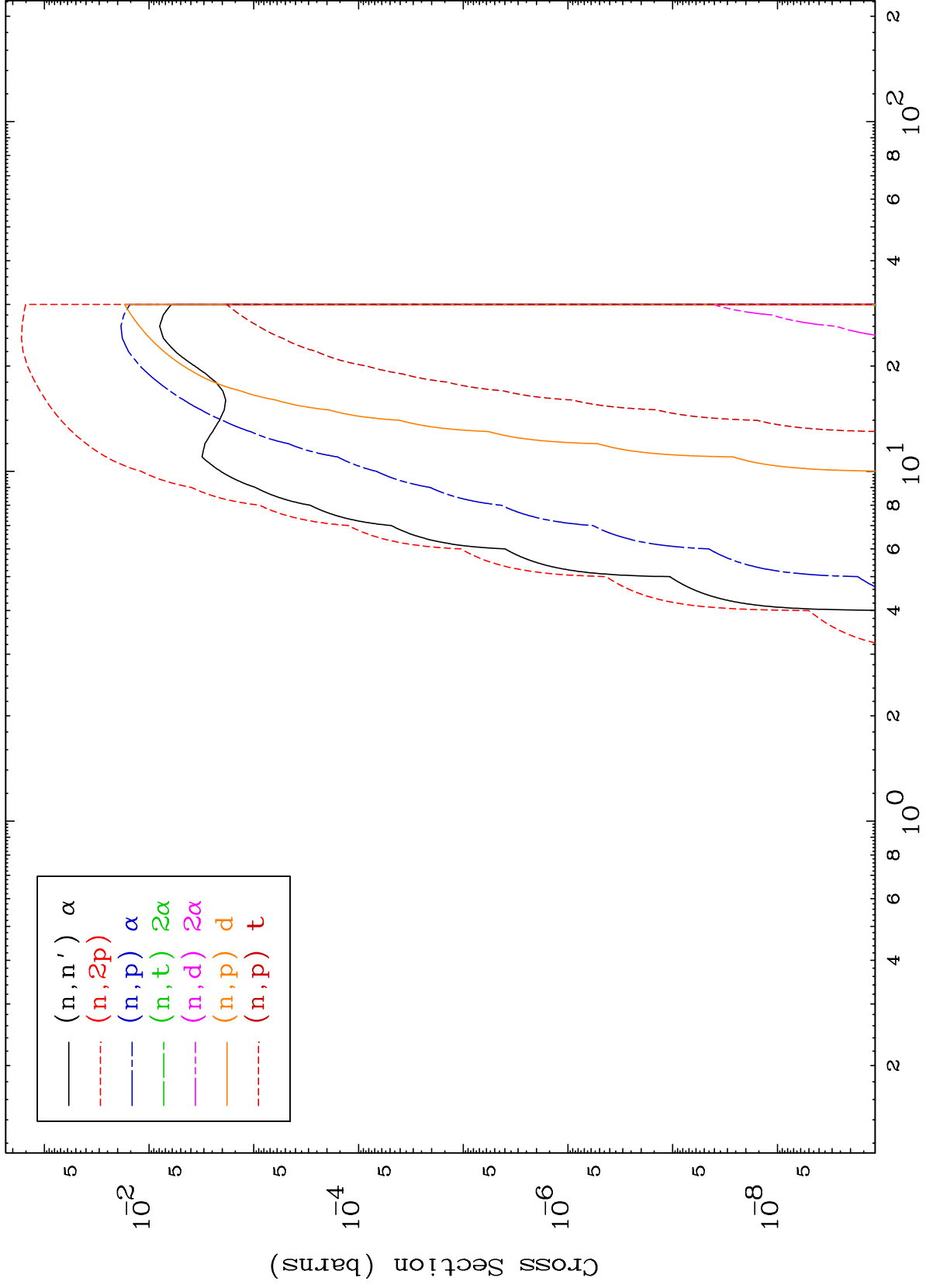










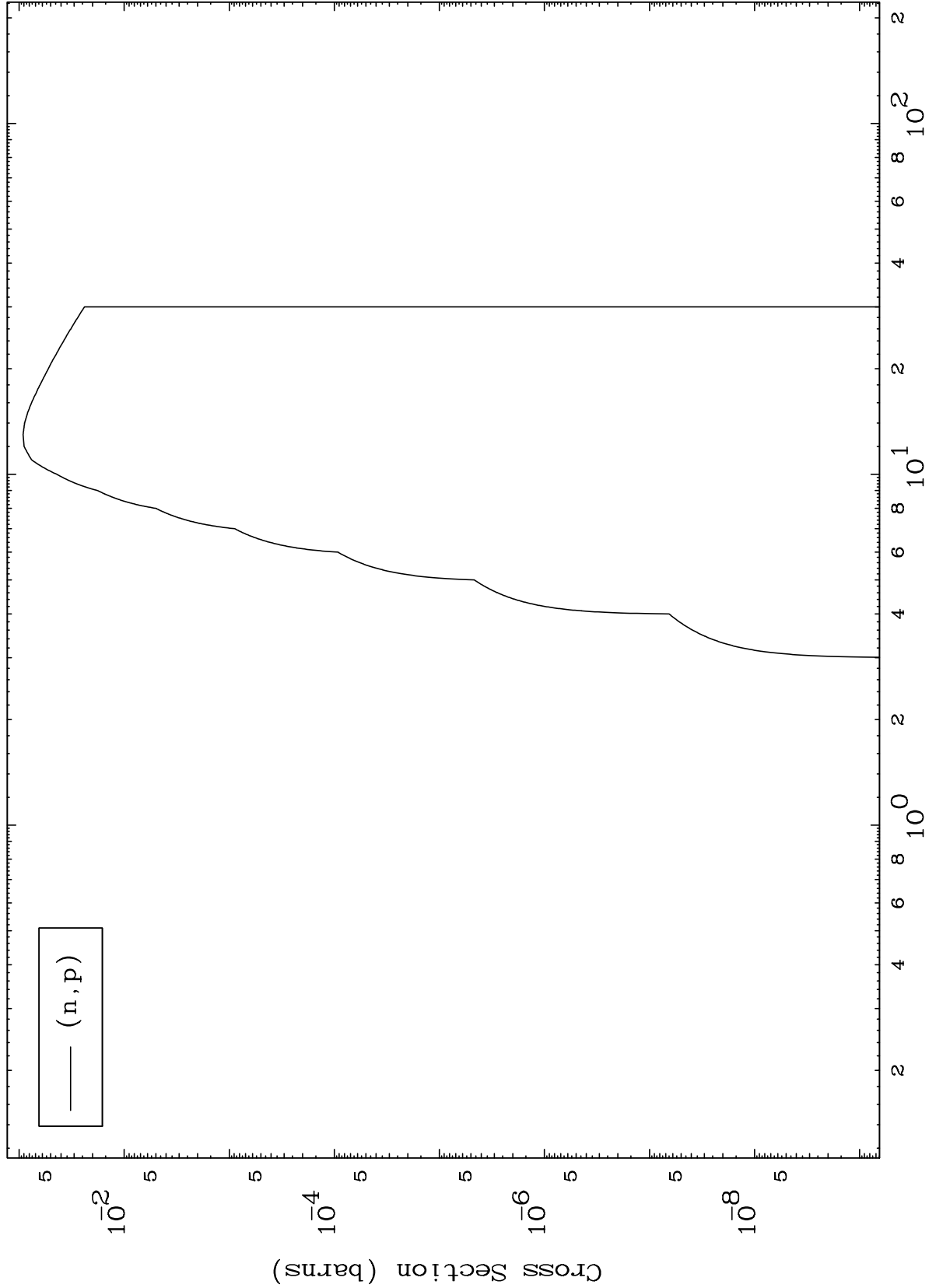


MAT 8062

(d,p) Levels

81-Tl-182

0 Kelvin Cross Sections

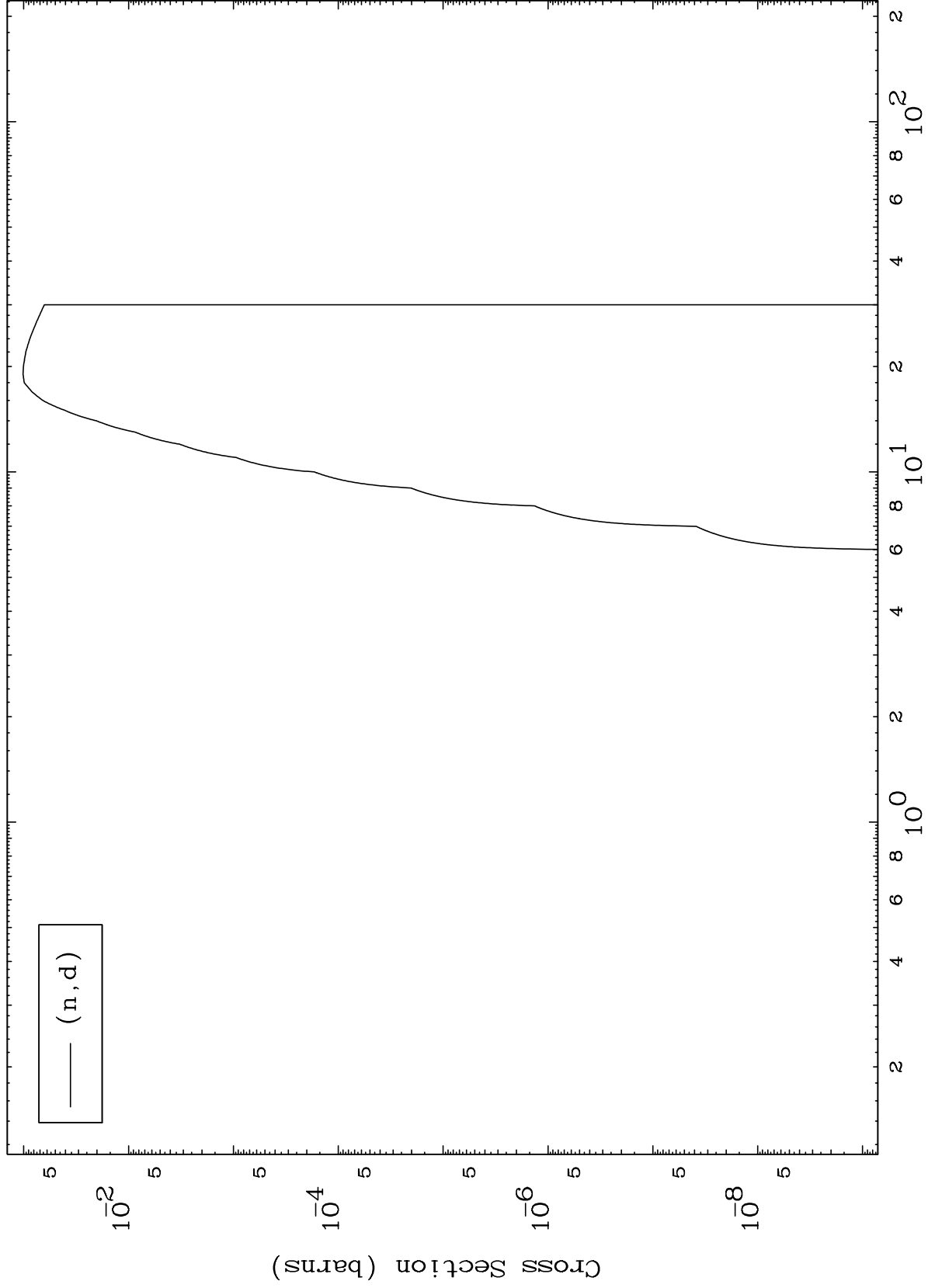


MAT 8062

(d,d) Levels

81-Tl-182

0 Kelvin Cross Sections

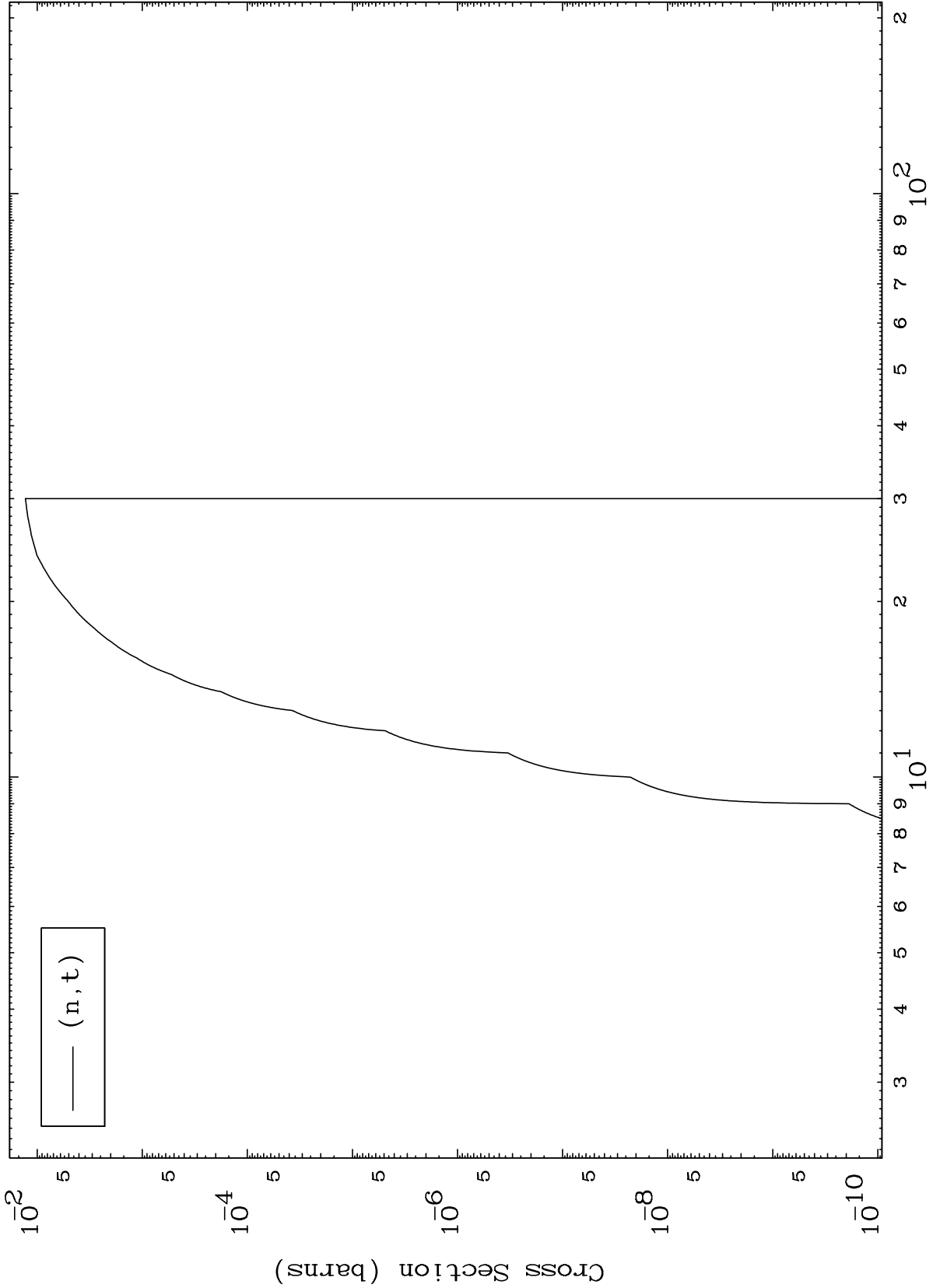


MAT 8062

(d,t) Levels

81-Tl-182

0 Kelvin Cross Sections



(n,t)

10

Incident Energy (MeV)

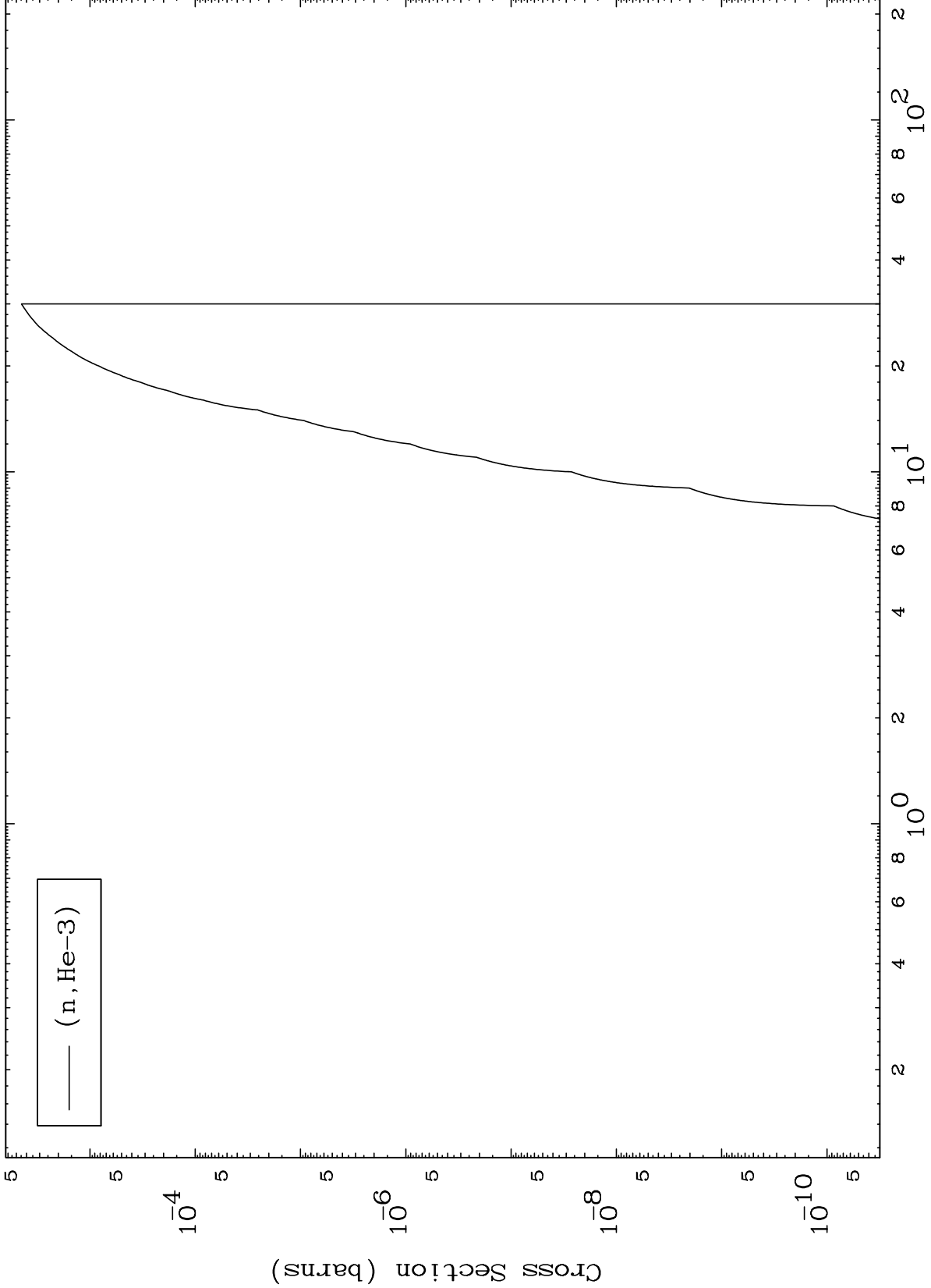
81-Tl-182

MAT 8062

(d,He3) Levels

81-T1-182

0 Kelvin Cross Sections

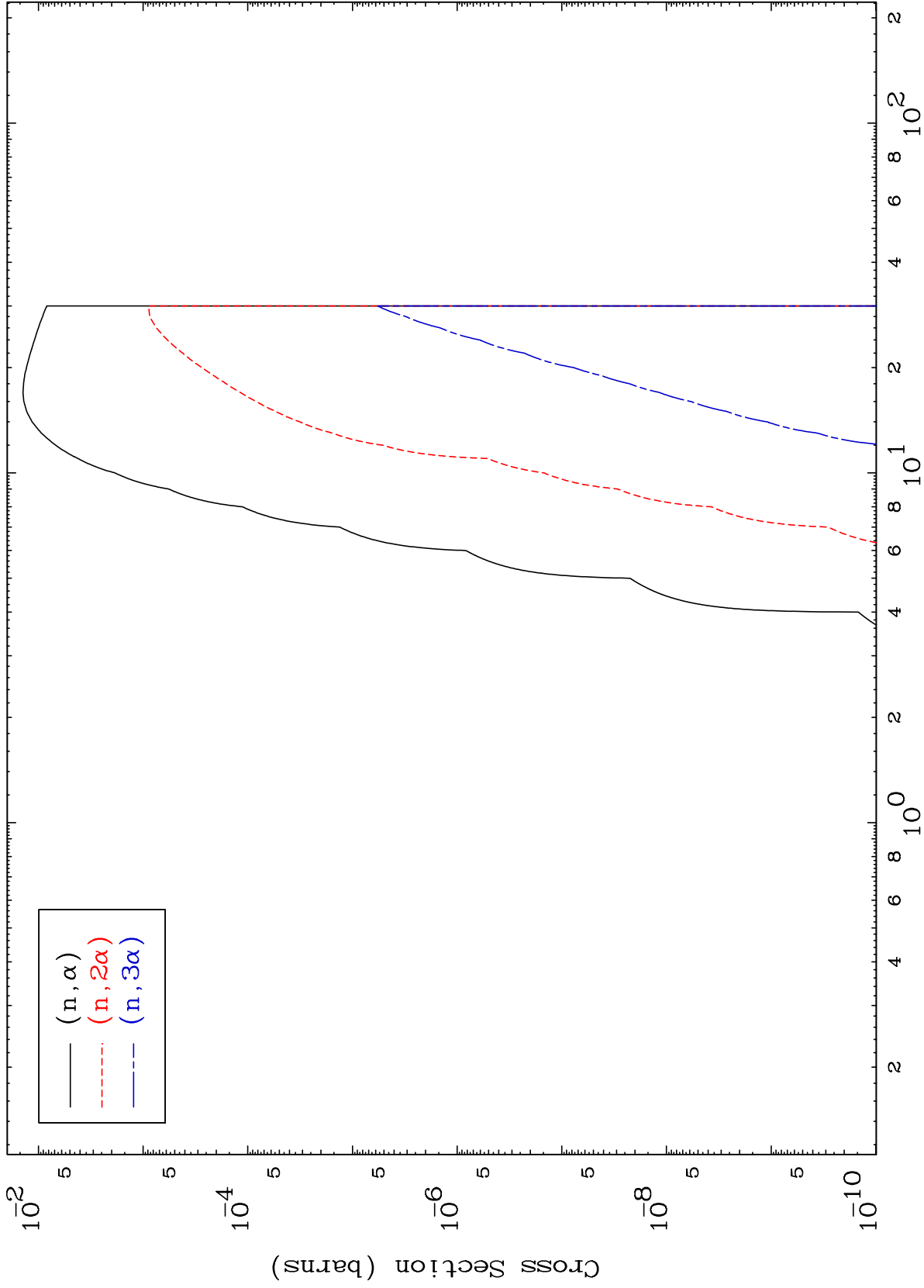


MAT 8062

(d, α) Levels

81-Tl-182

0 Kelvin Cross Sections



12

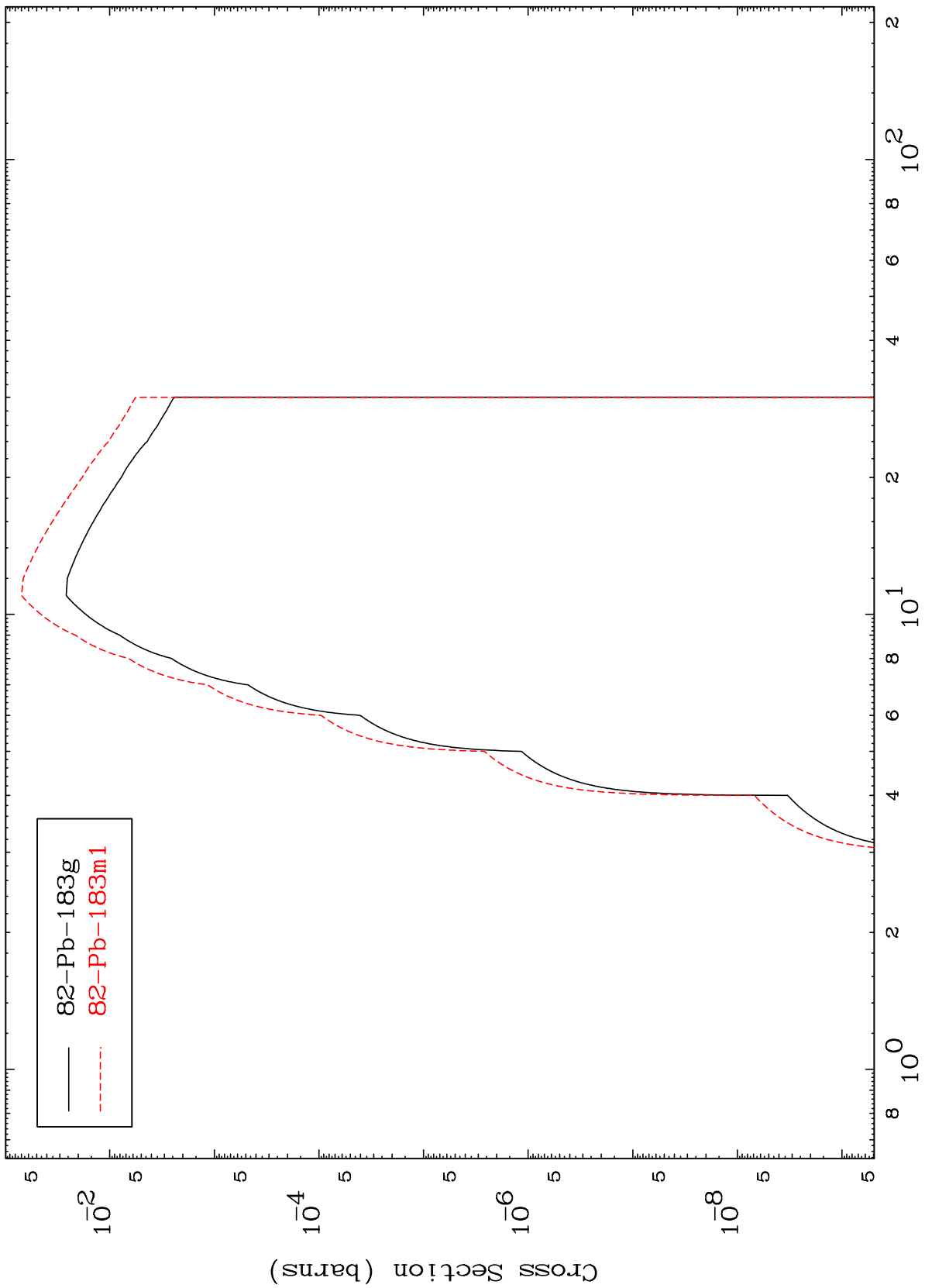
Incident Energy (MeV)

81-Tl-182

MAT 8062

81-Tl-182

Inelastic
Radionuclide Production Cross Section



— 82-Pb-183g
- - - 82-Pb-183m1

13

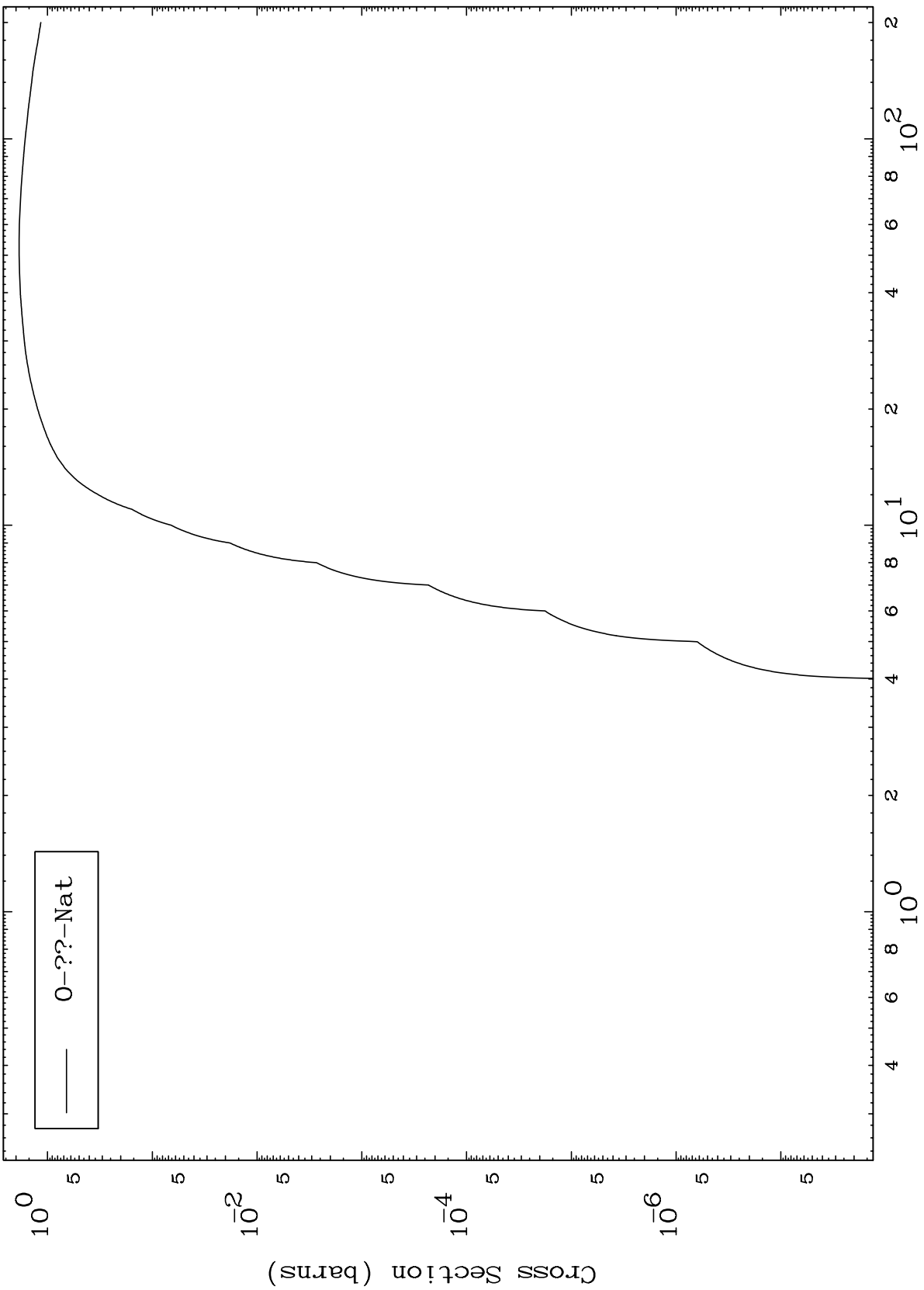
81-Tl-182

Incident Energy (MeV)

MAT 8062

81-Tl-182

Fission
Radionuclide Production Cross Section



81-Tl-182

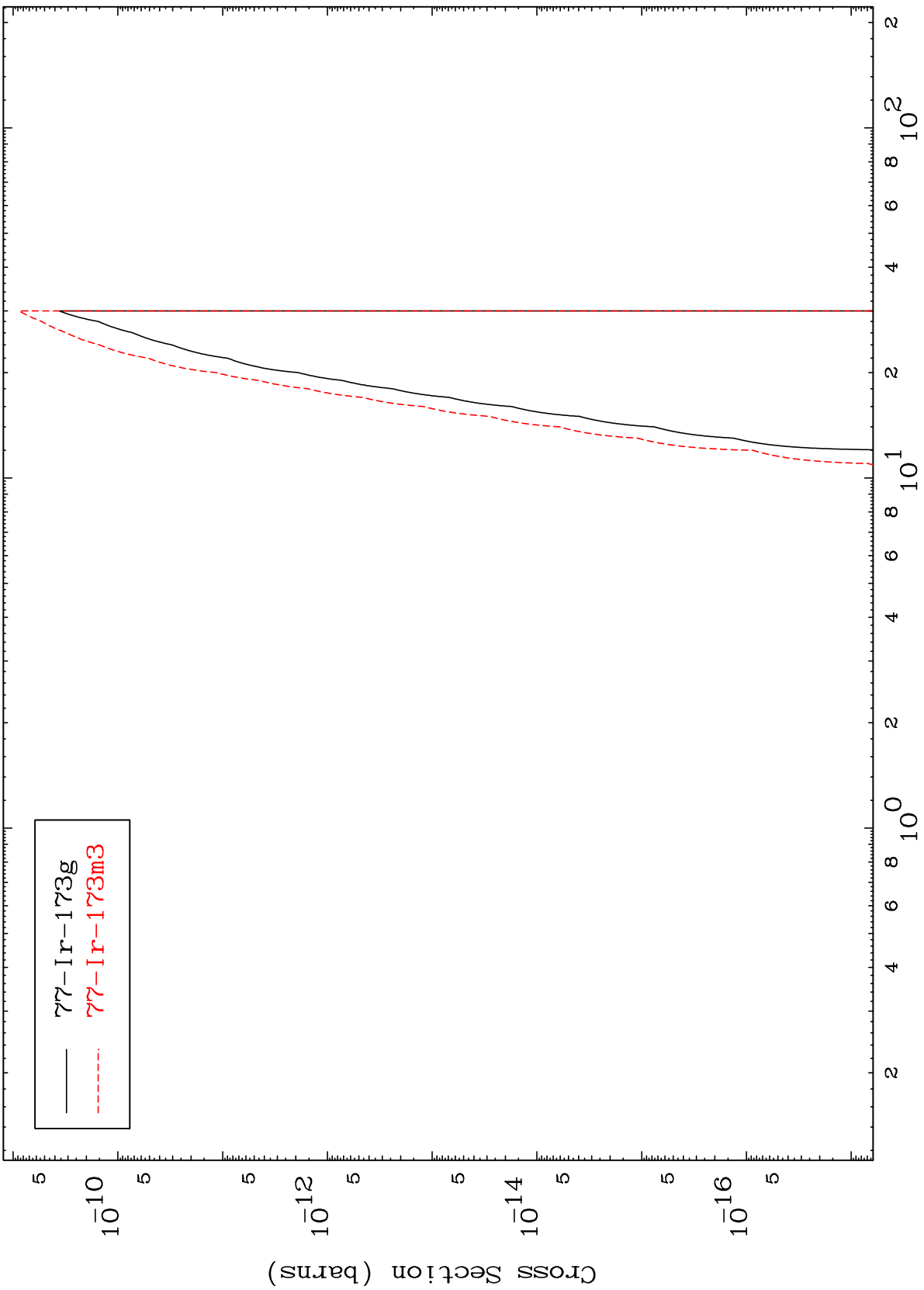
Incident Energy (MeV)

MAT 8062

(n,t) 2 α

81-Tl-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

81-Tl-182

MAT 8062

(n,d) 2 α

81-Tl-182

Radionuclide Production Cross Section

