

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

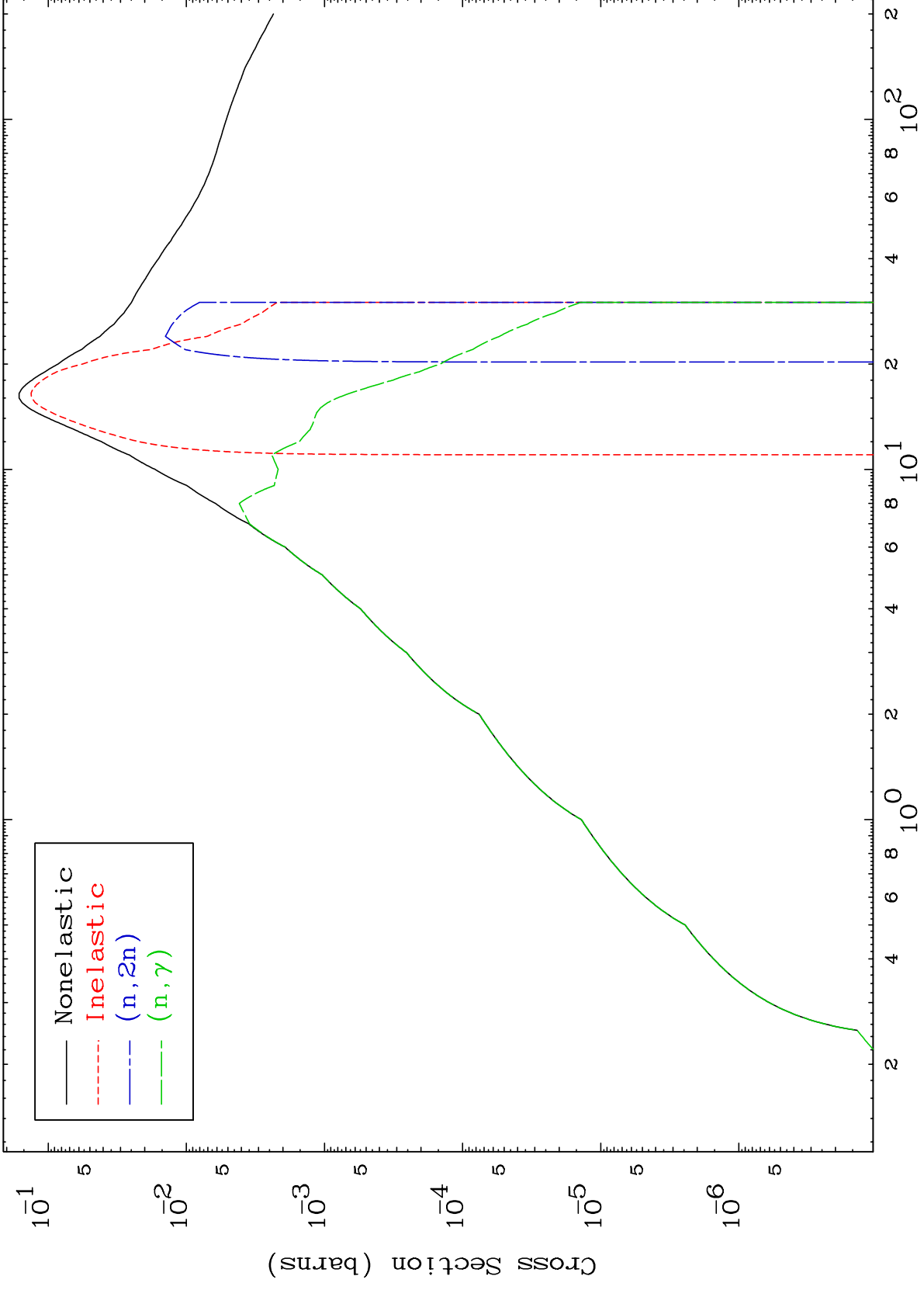
Press Mouse Button to Start

MAT 3519

Photon Major

35-Br-77

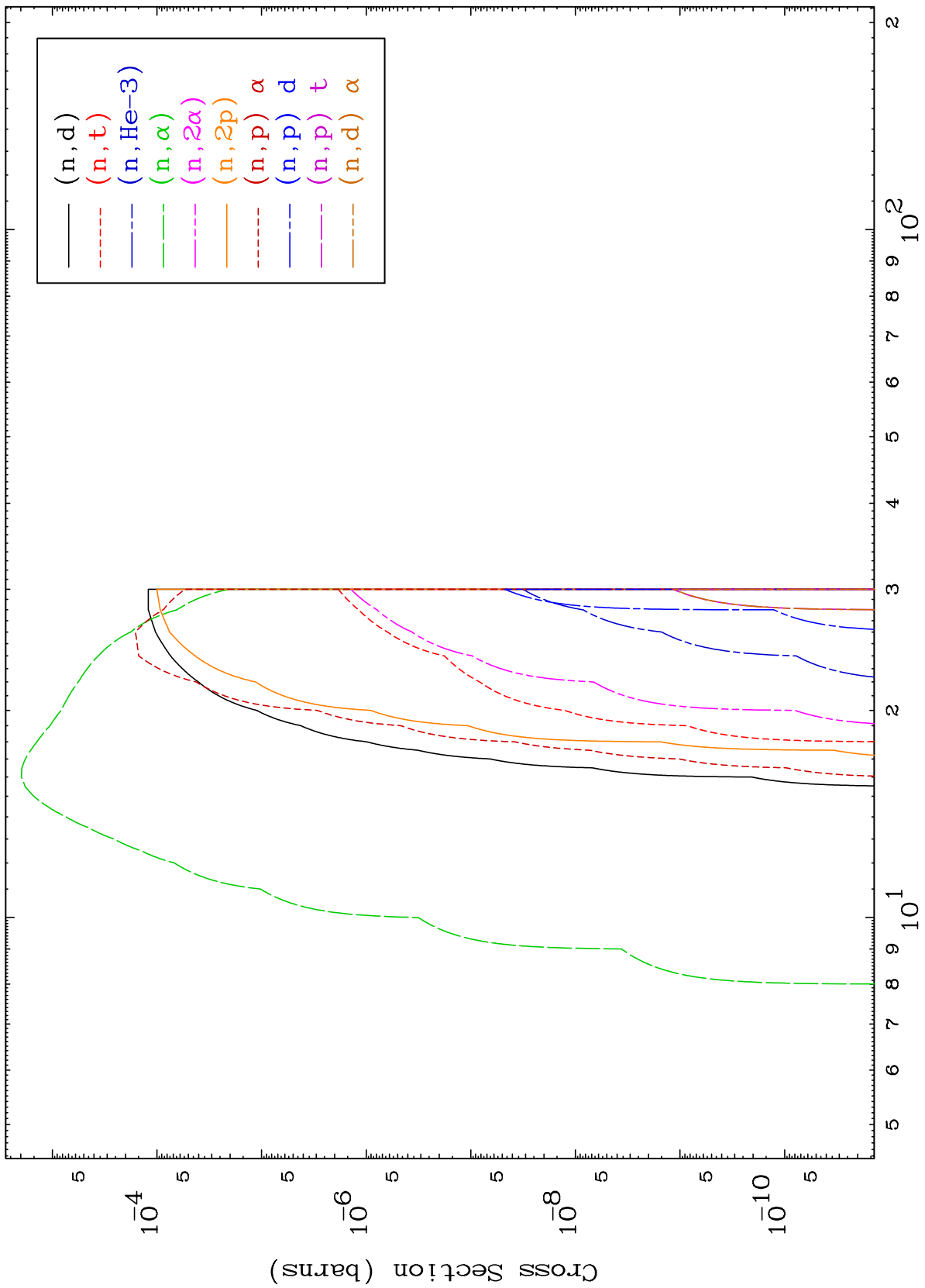
0 Kelvin Cross Sections

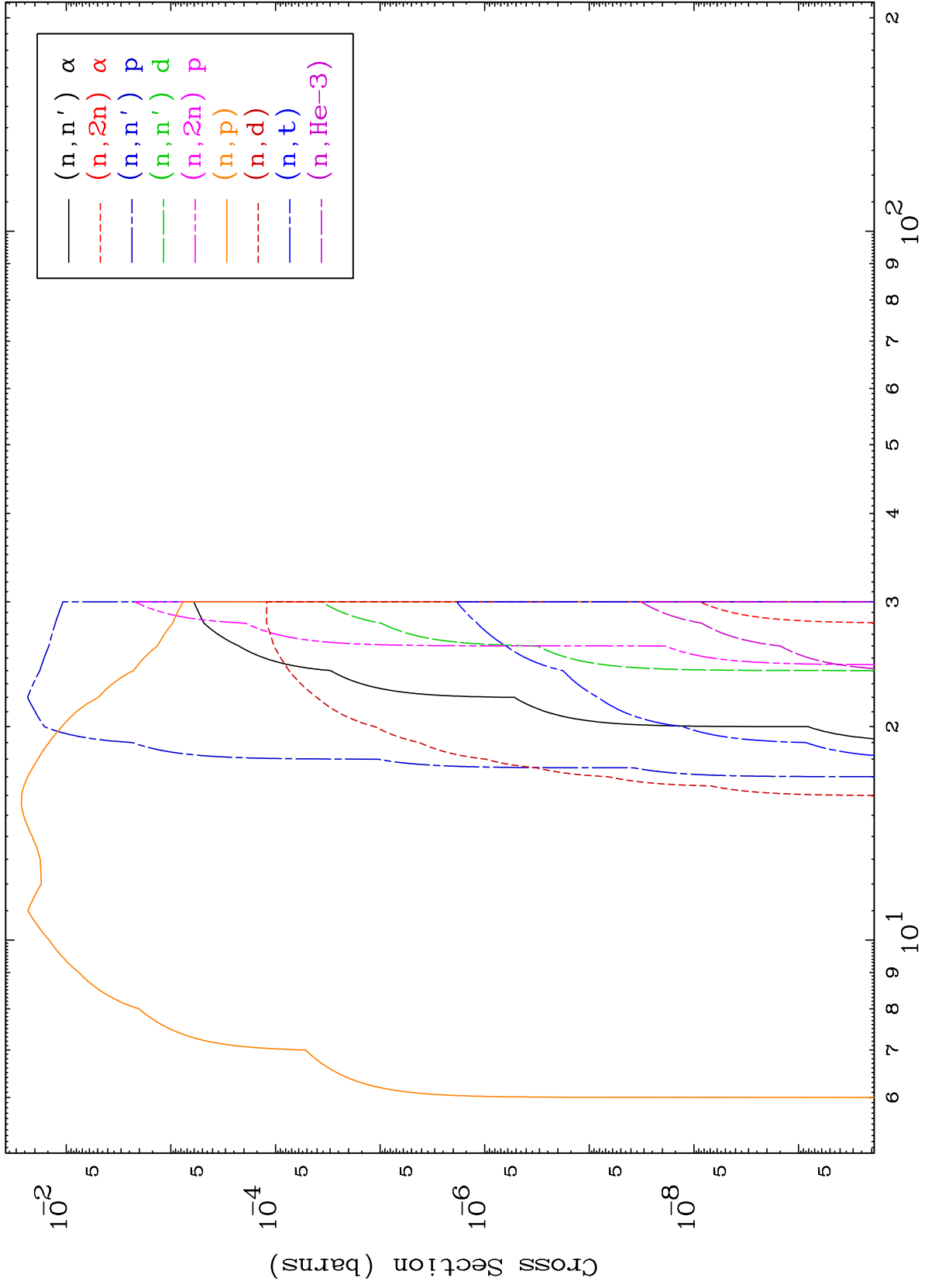


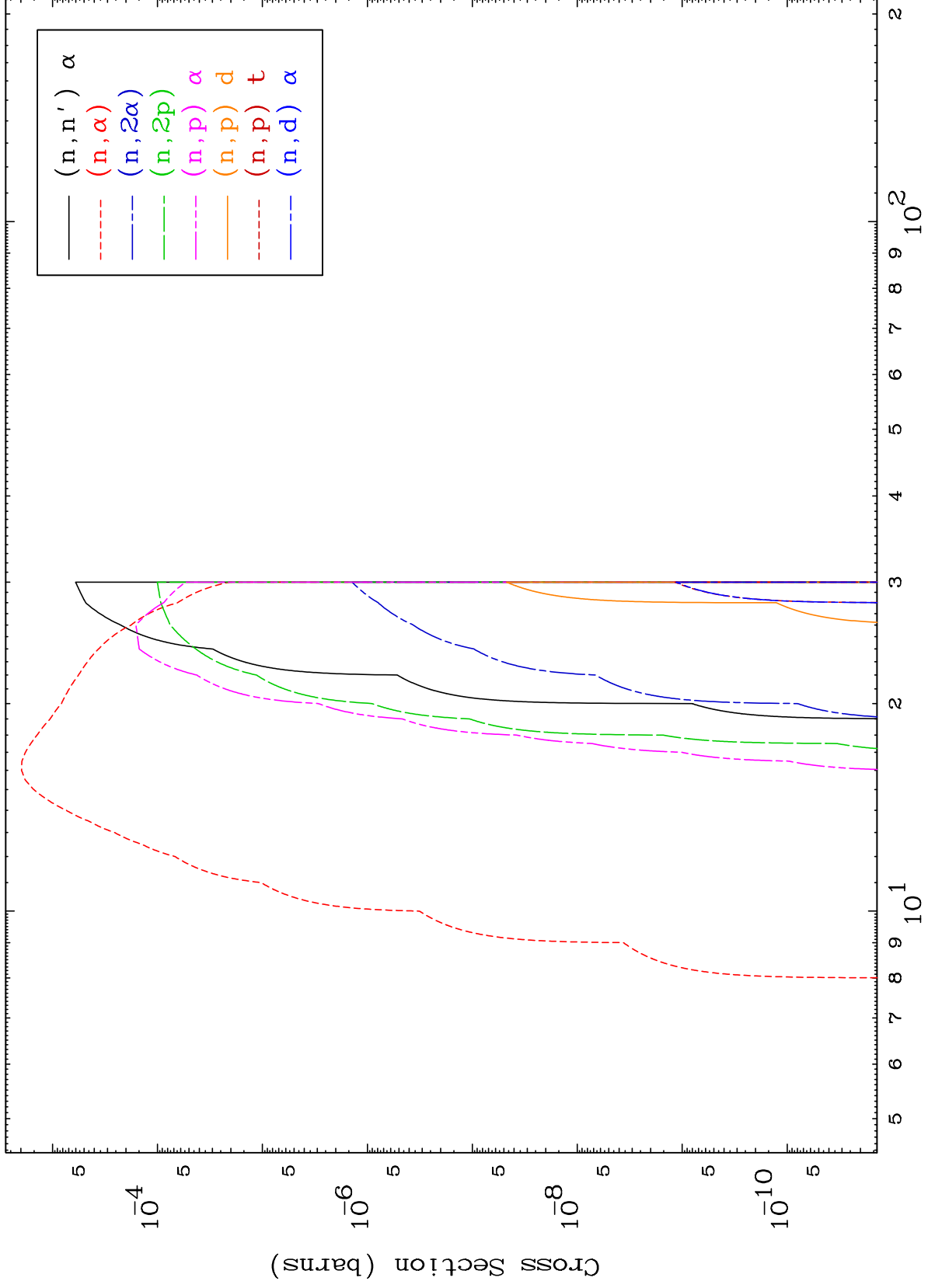
1

Incident Energy (MeV)

35-Br-77



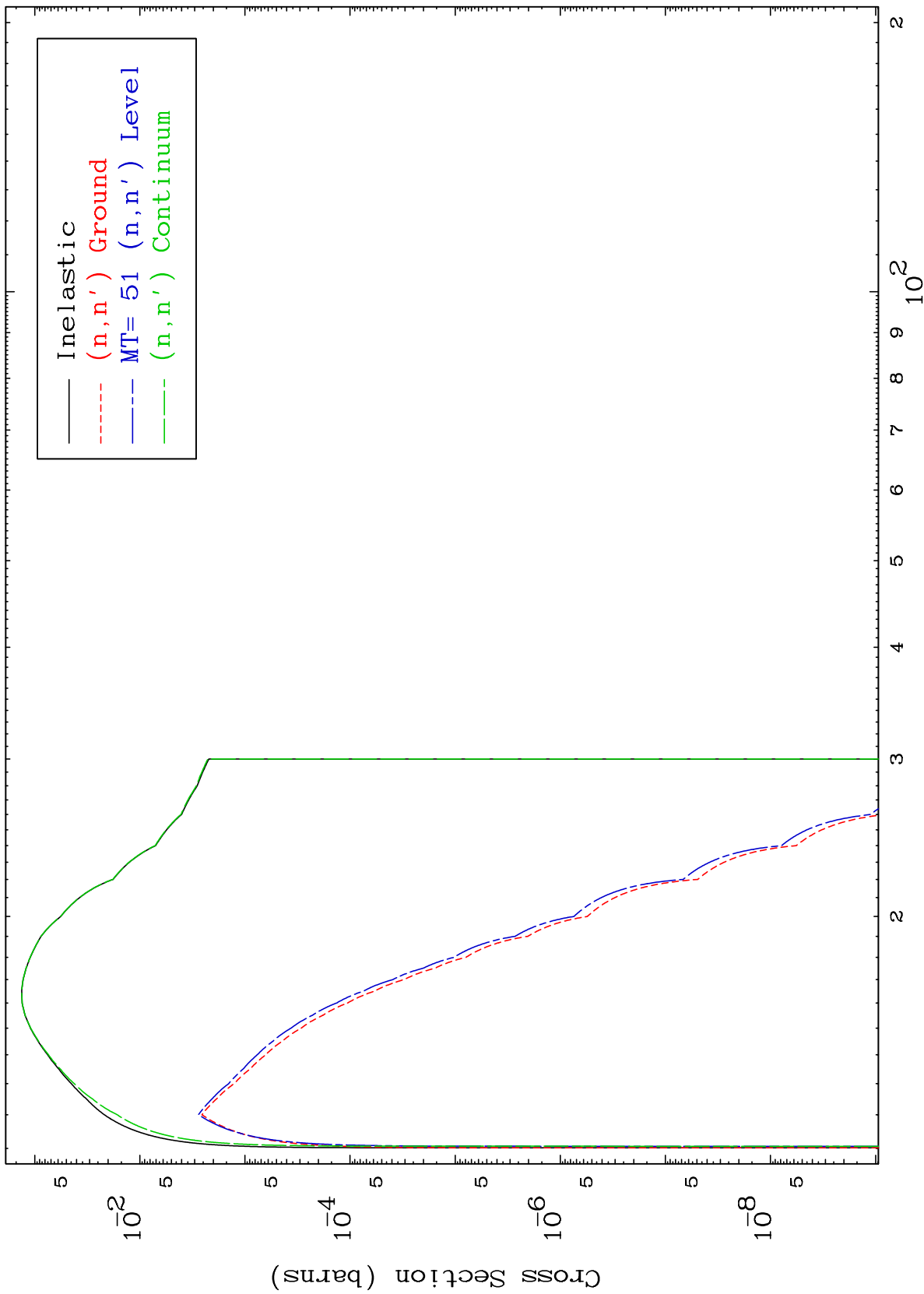




MAT 3519

35-Br-77

(γ, n') Levels
0 Kelvin Cross Sections



35-Br-77

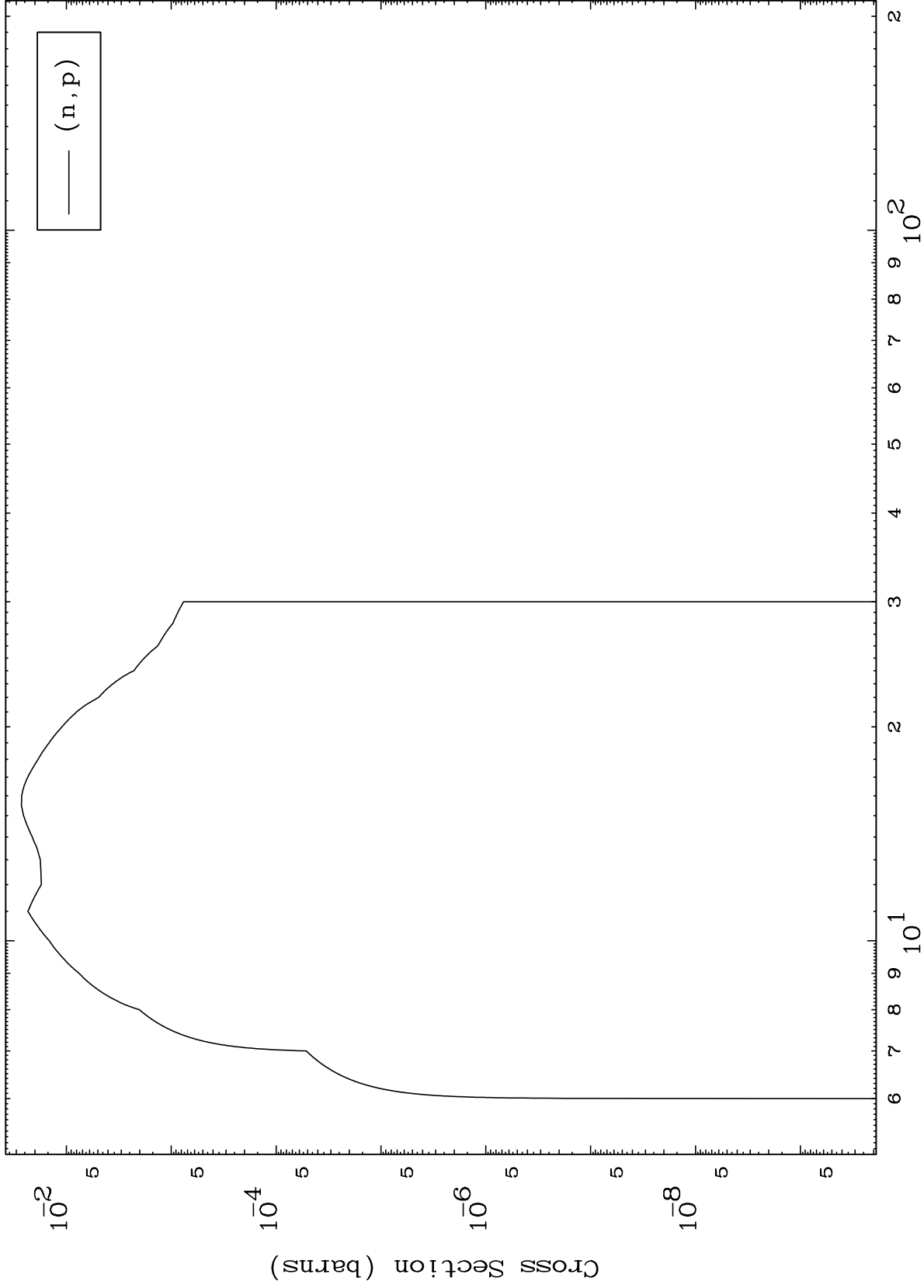
Incident Energy (MeV)

6

MAT 3519

(γ, p) Levels
0 Kelvin Cross Sections

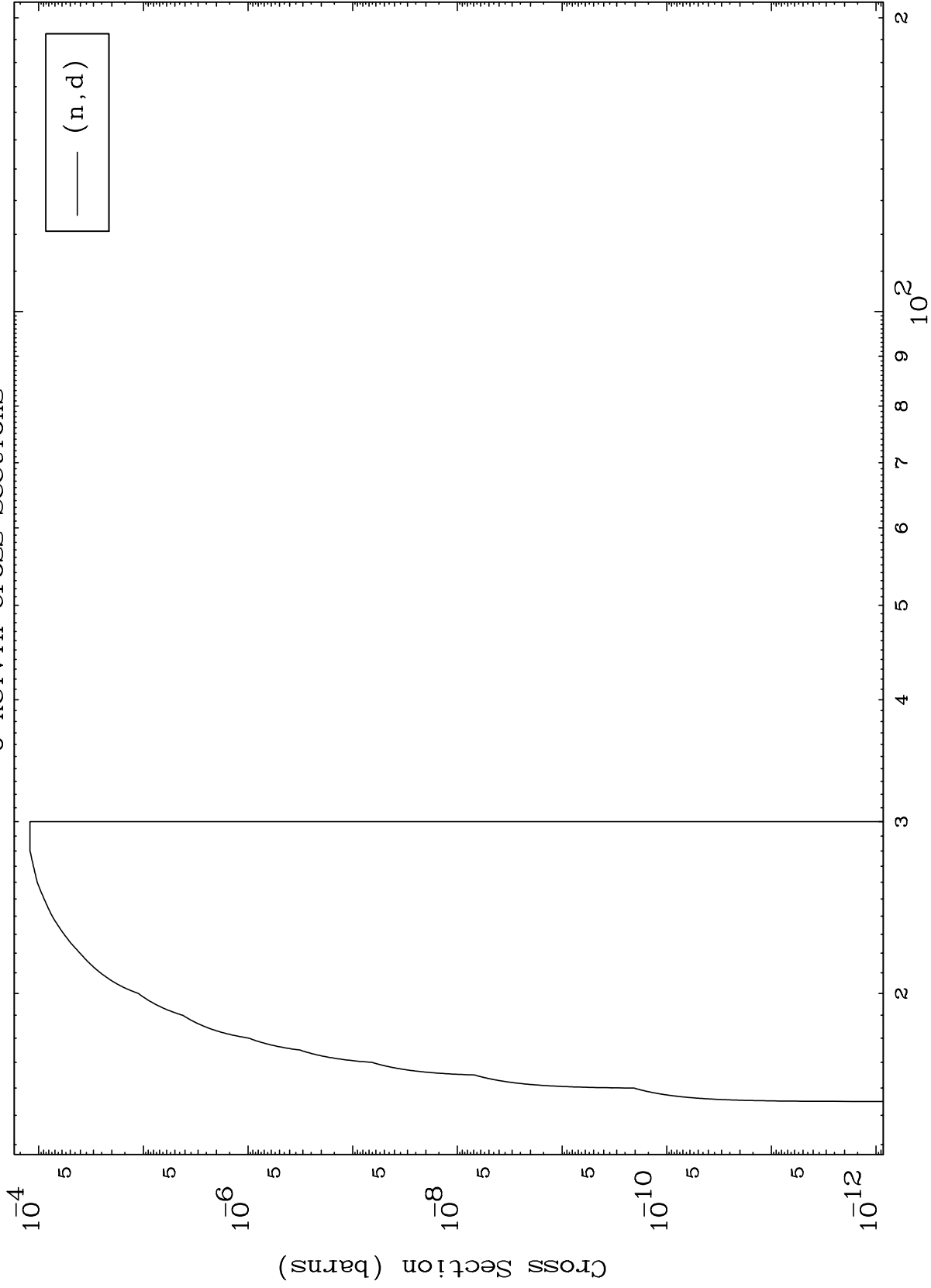
35-Br-77

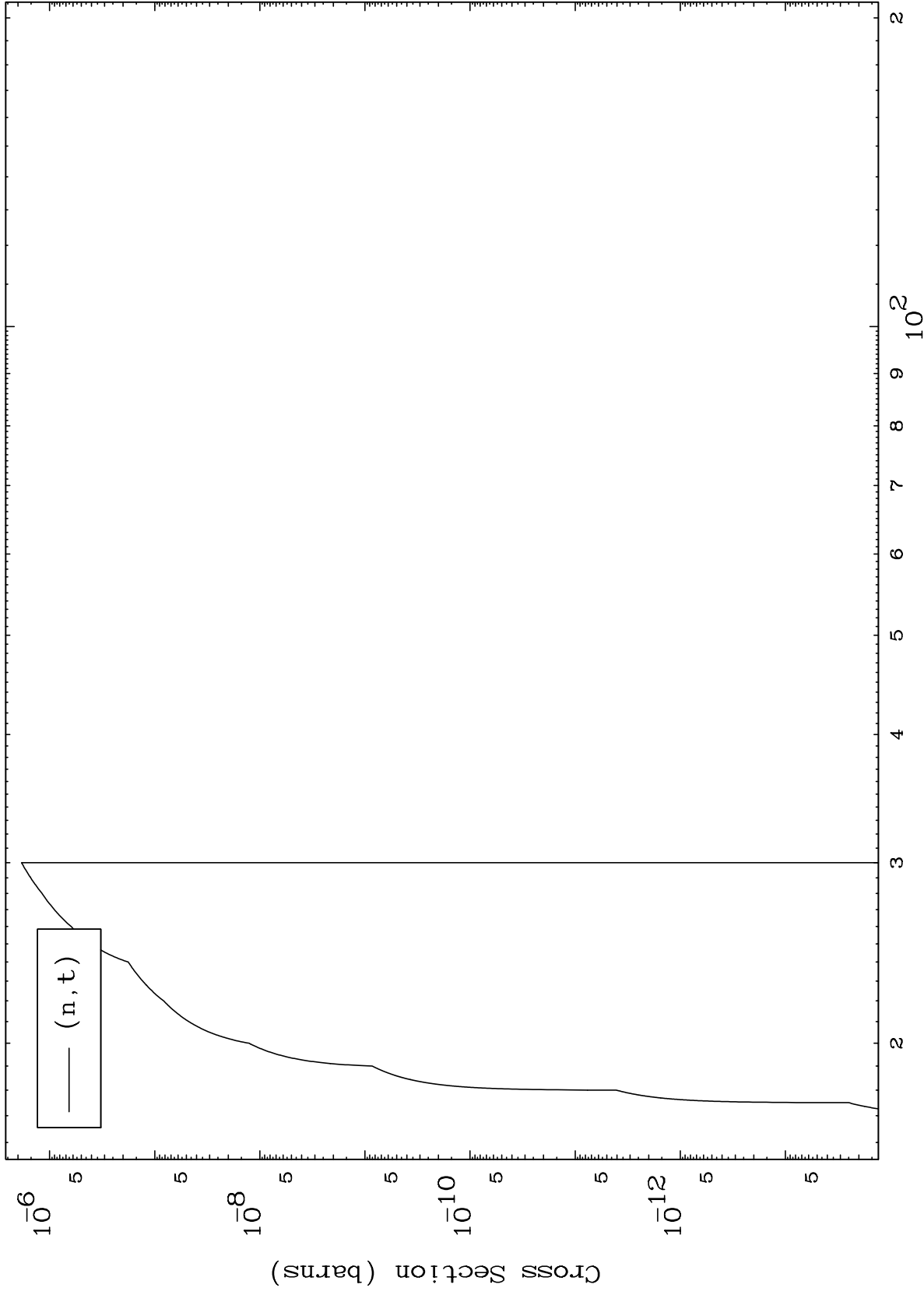


7

Incident Energy (MeV)

35-Br-77

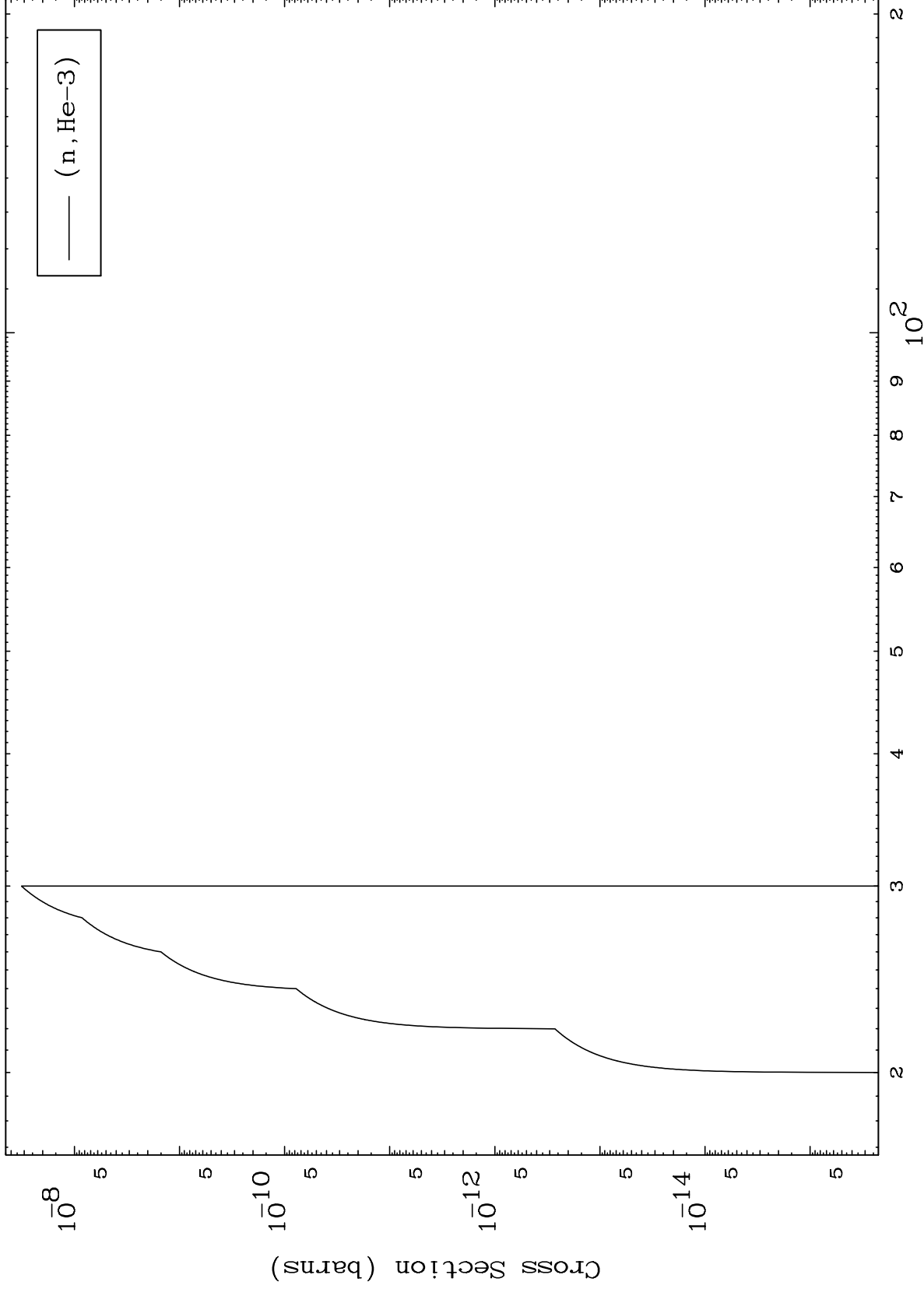




MAT 3519

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

35-Br-77

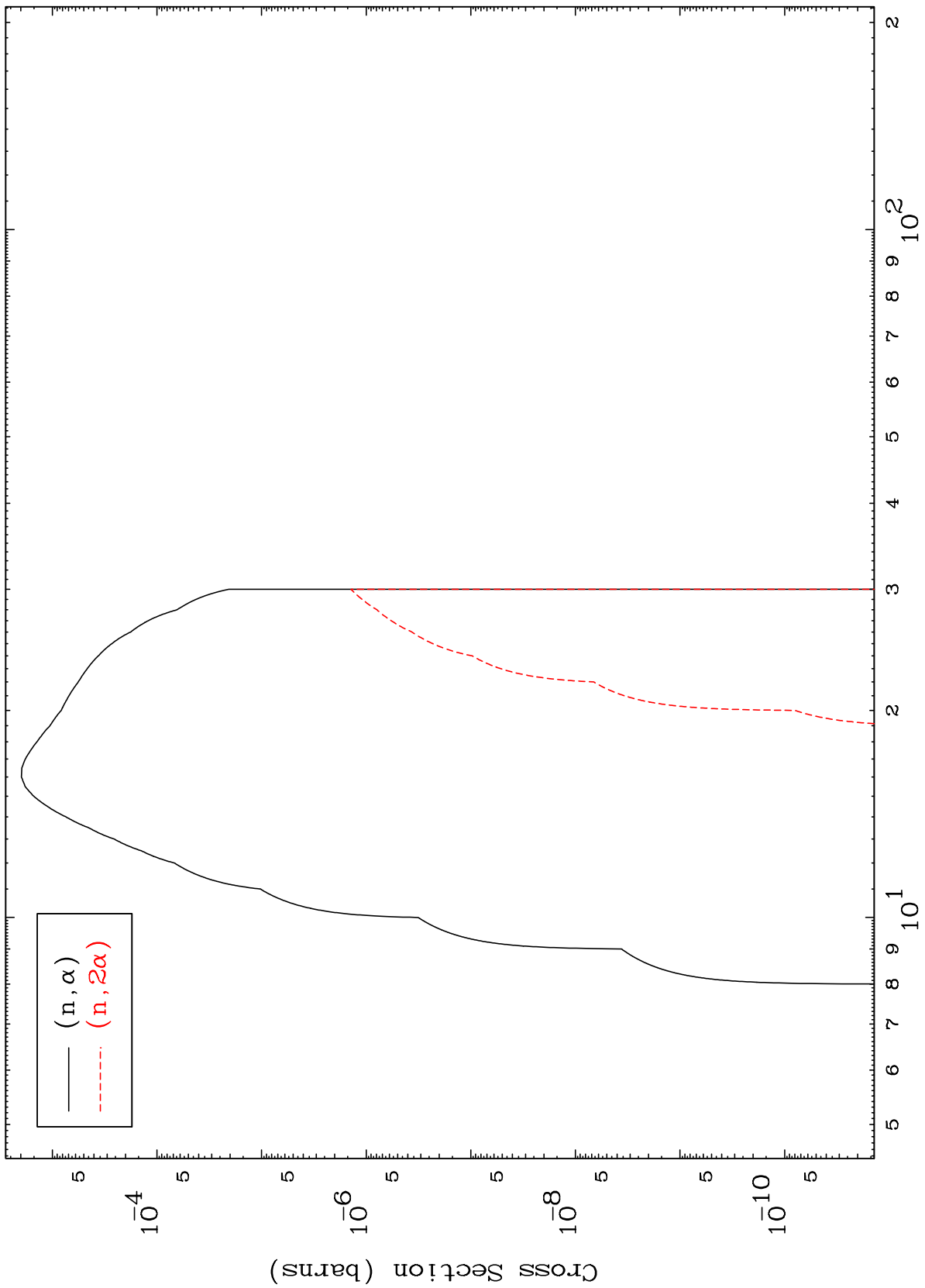


10

Incident Energy (MeV)

35-Br-77

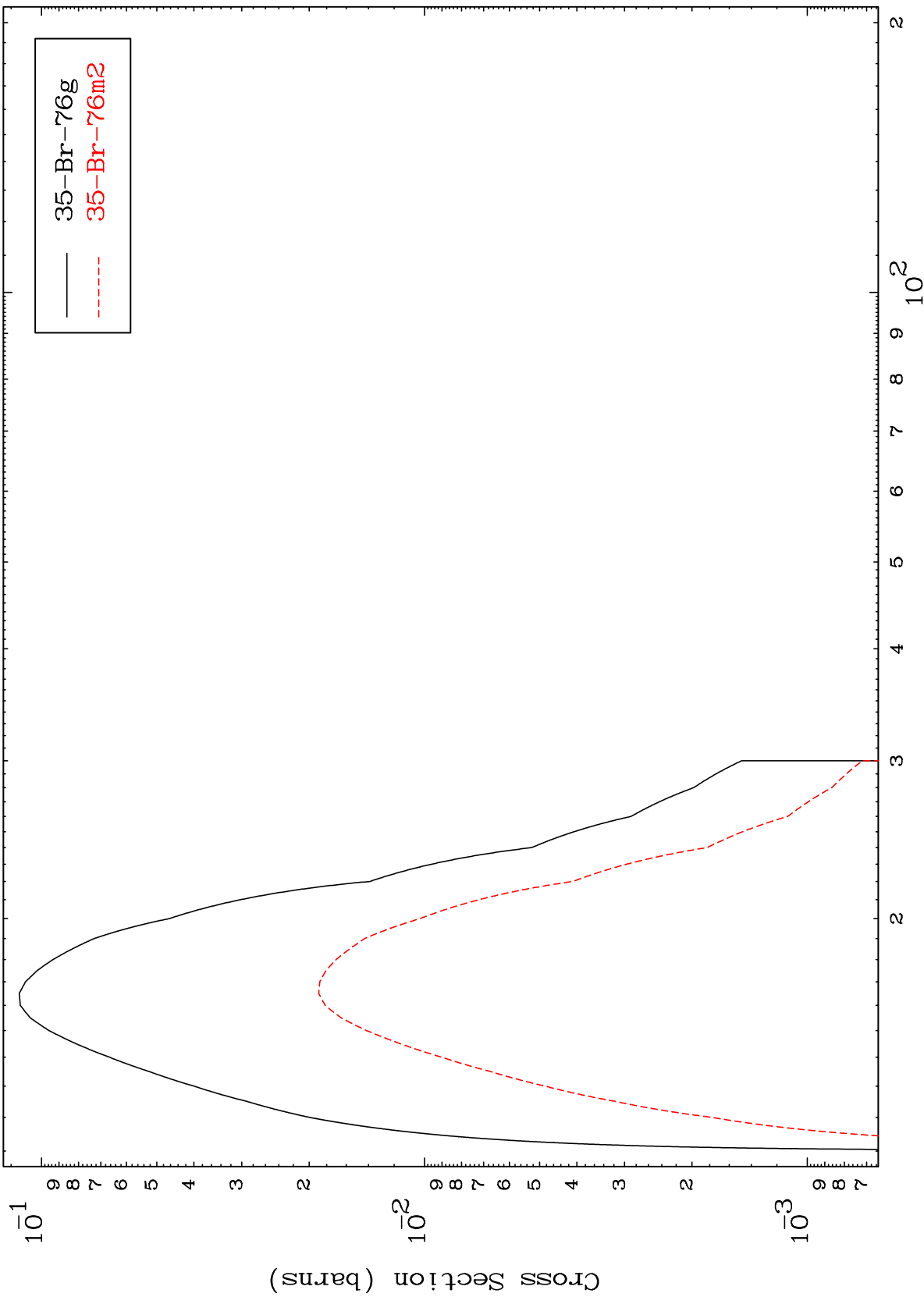
(γ, α) Levels
0 Kelvin Cross Sections



MAT 3519

35-Br-77

Inelastic
Radionuclide Production Cross Section



12

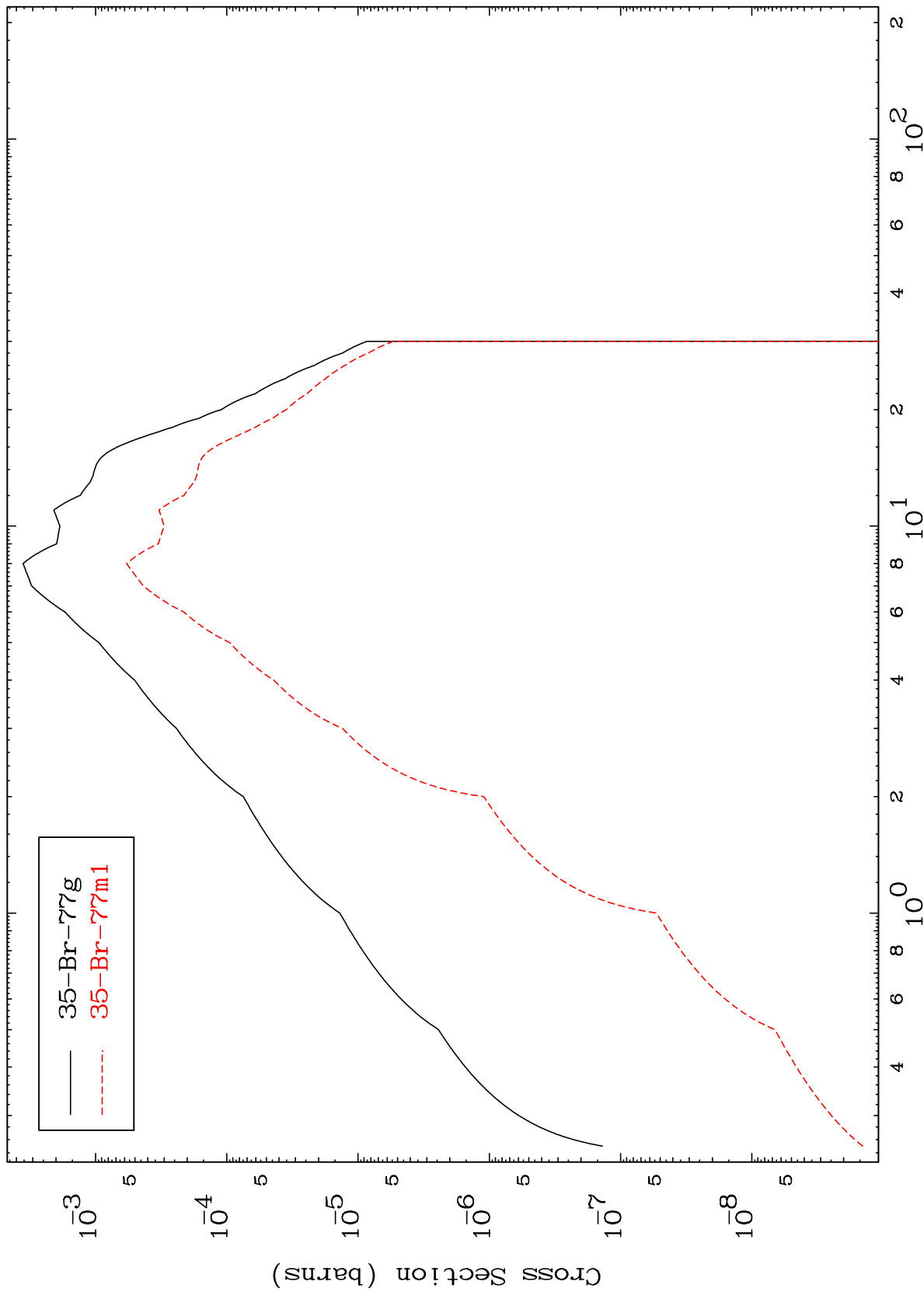
Incident Energy (MeV)

35-Br-77

MAT 3519

³⁵Br-⁷⁷

(n,γ)
Radionuclide Production Cross Section



13

³⁵Br-⁷⁷