

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

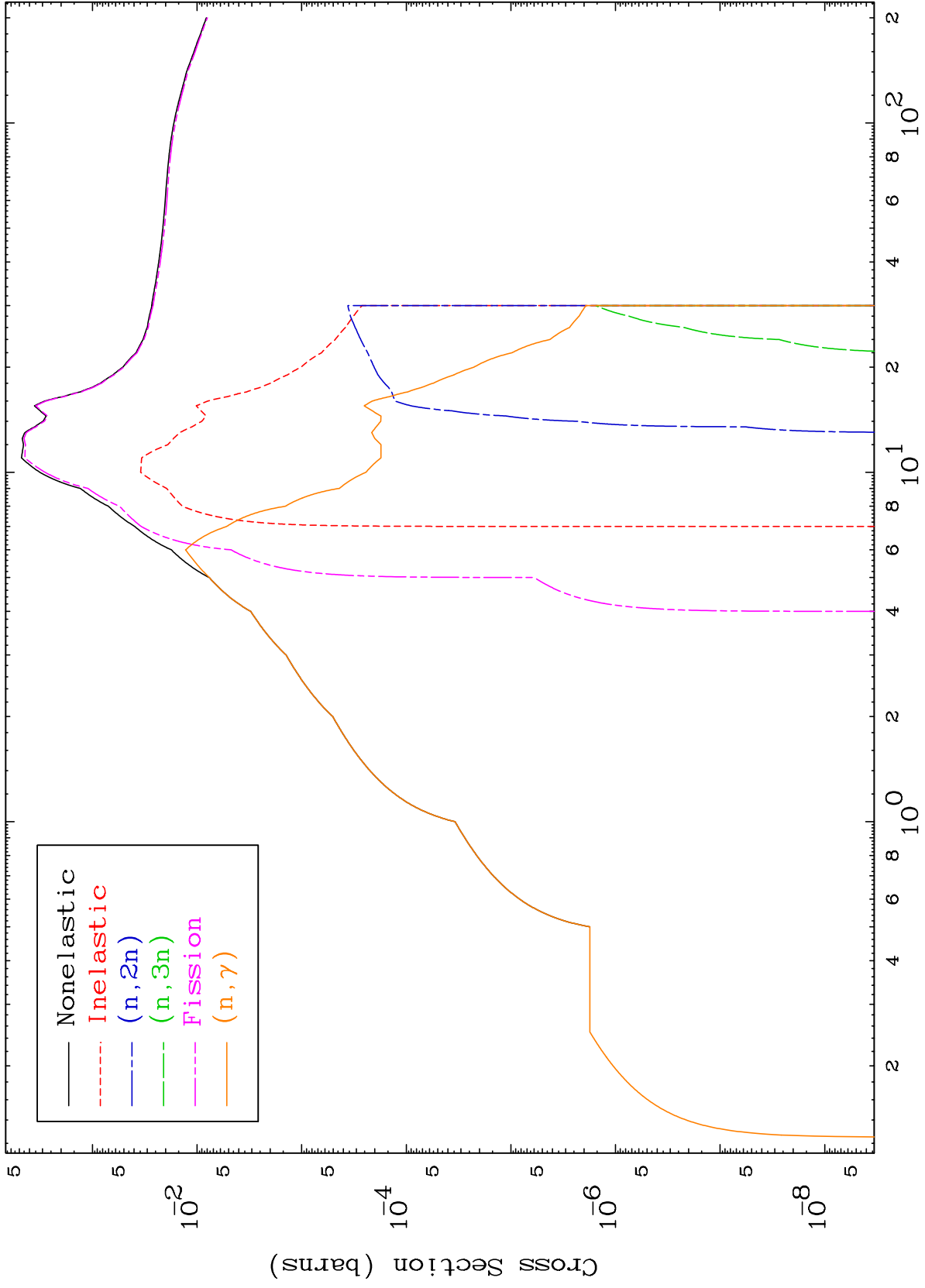
Web: redcullen1.net/HOMEPAGE.NEW

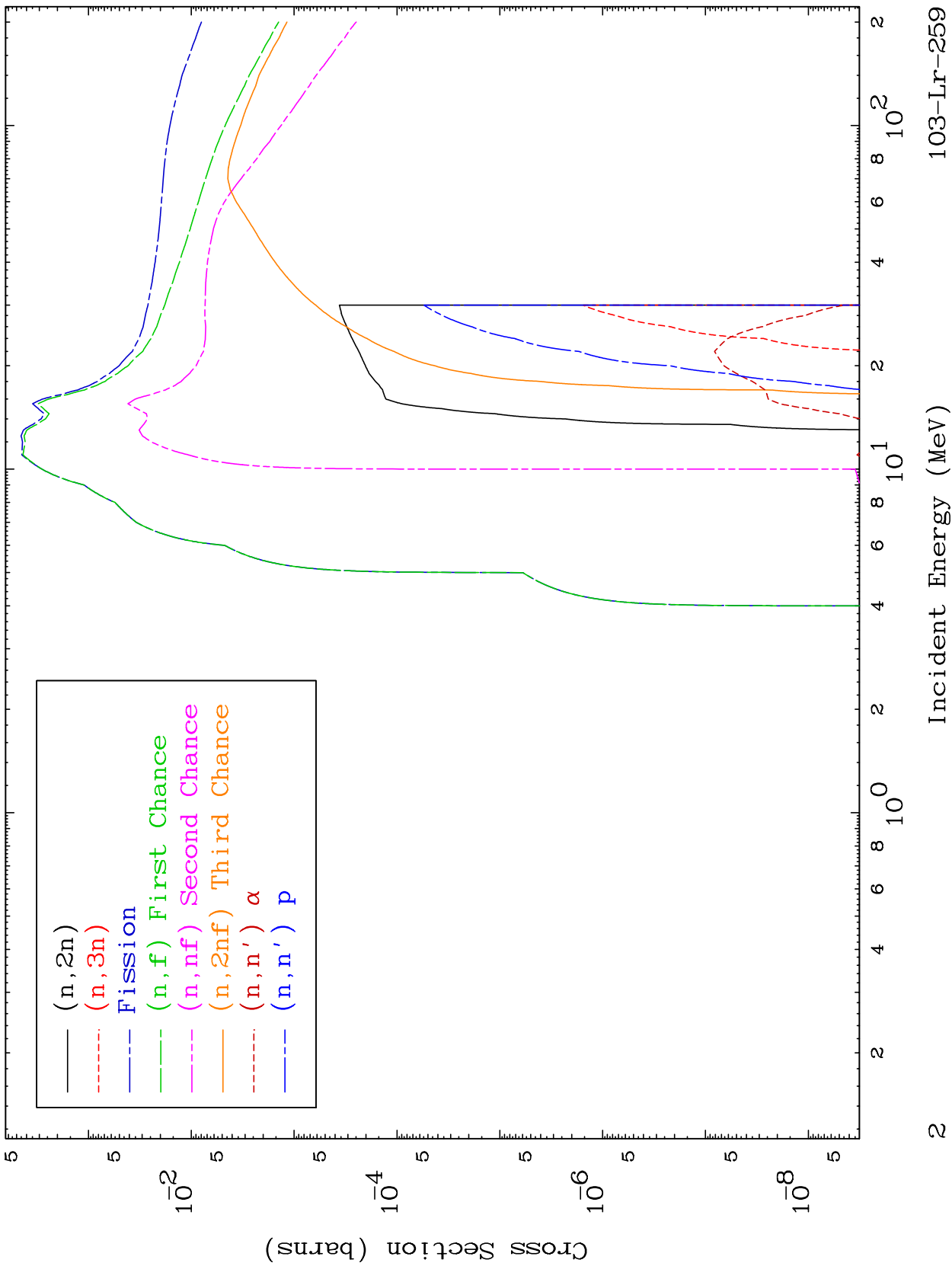
Press Mouse Button to Start

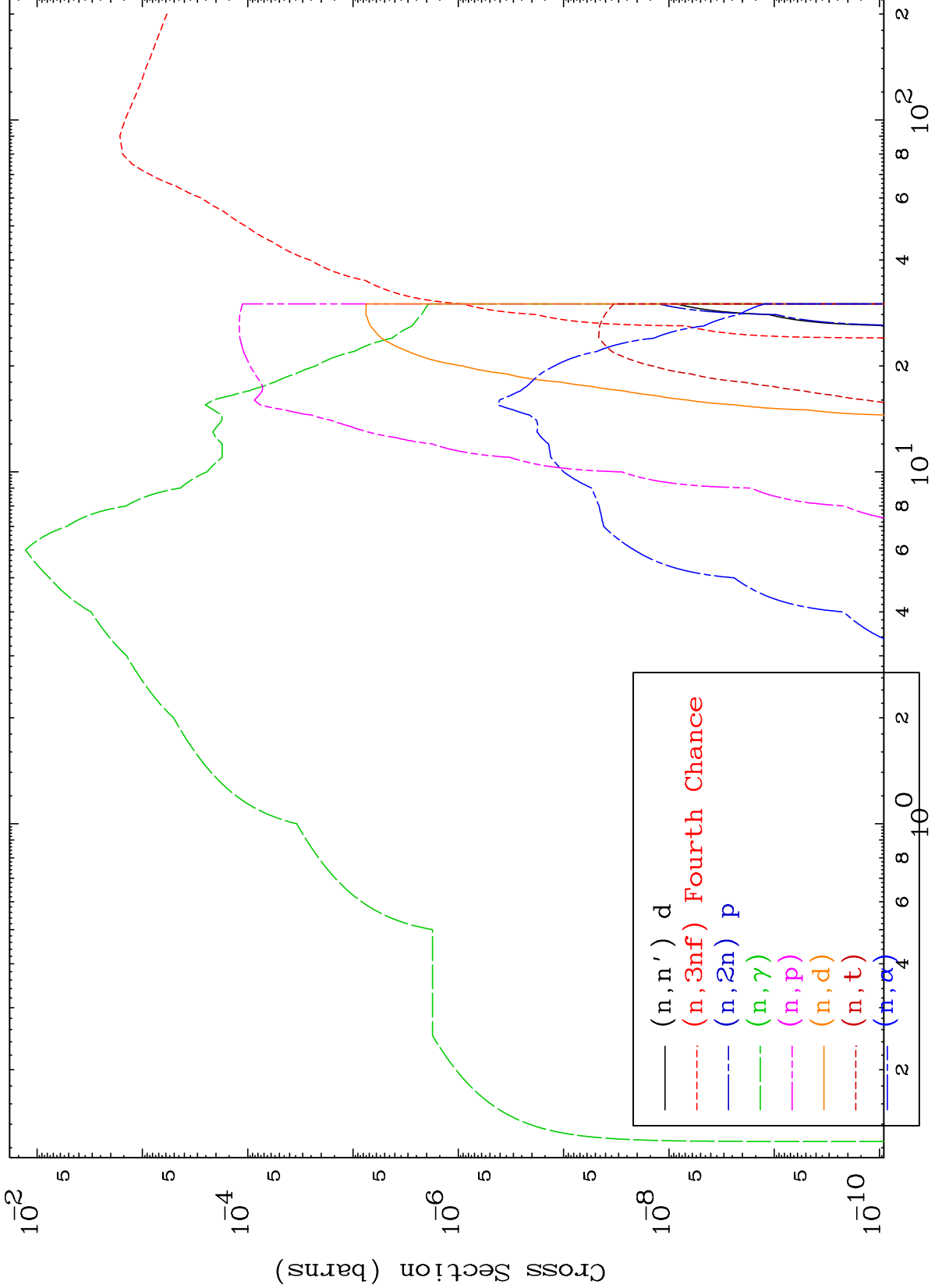
MAT 9988

Photon Major
0 Kelvin Cross Sections

103-Lr-259



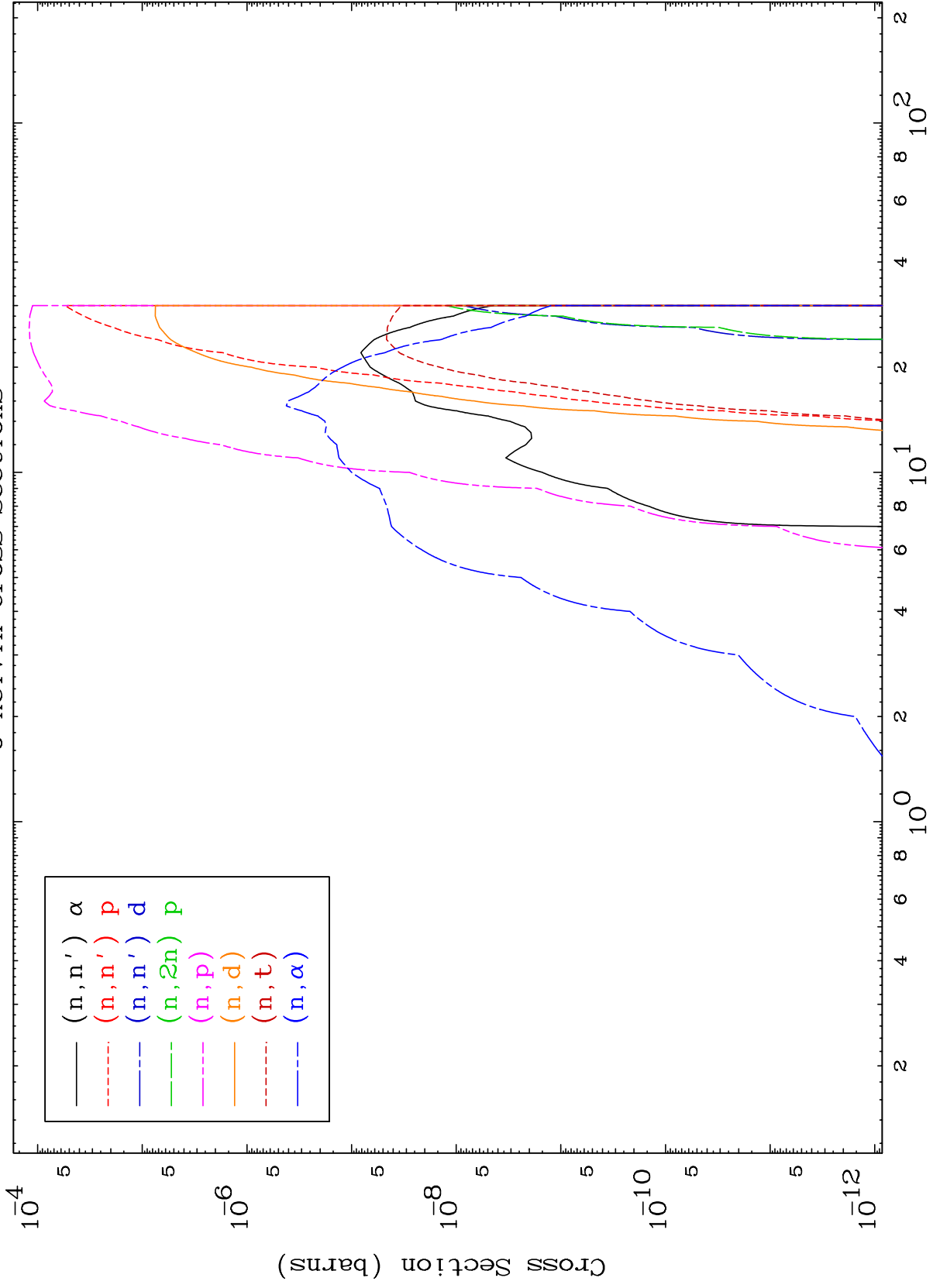




MAT 9988

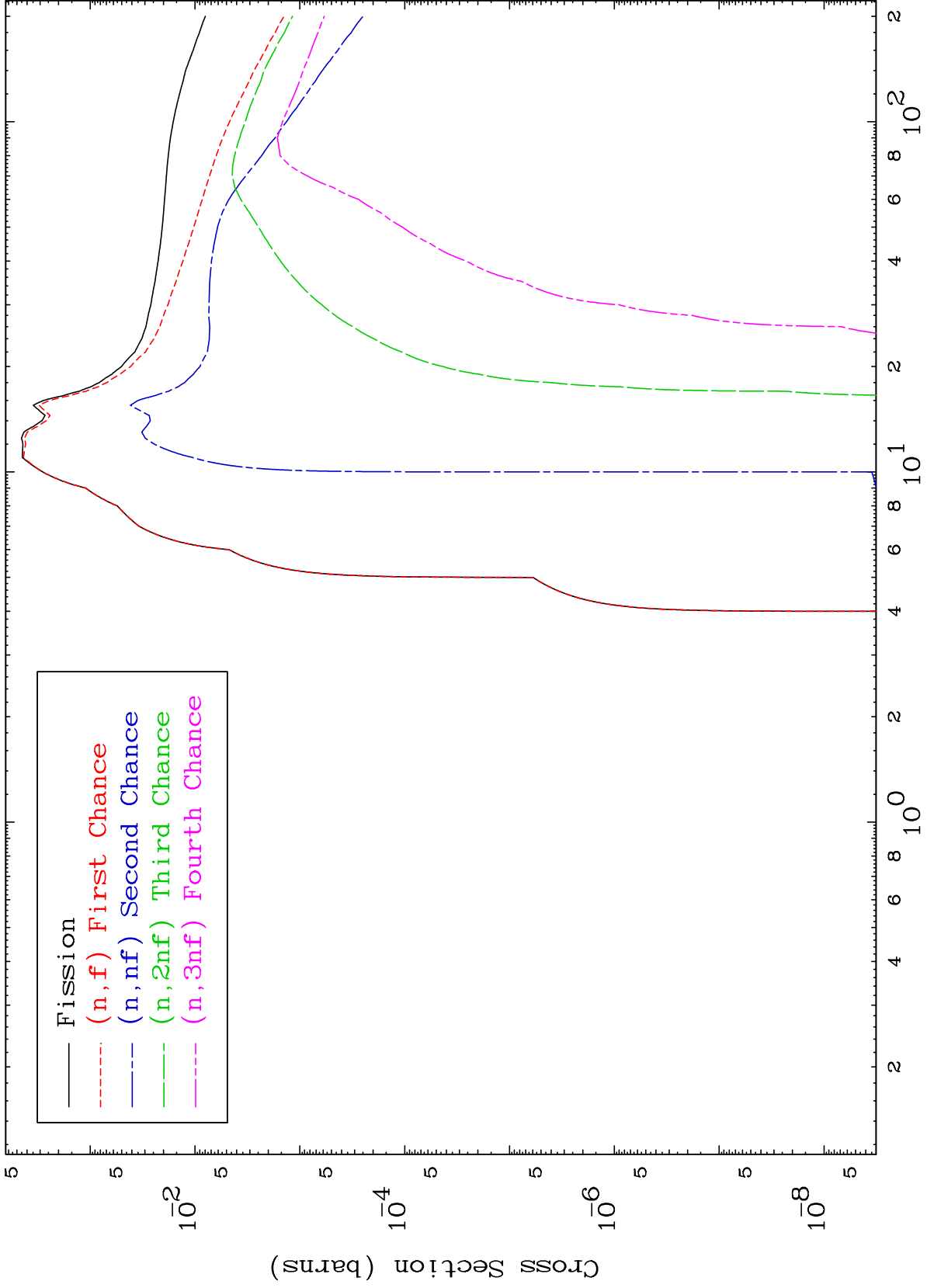
Photon Charged Particle
0 Kelvin Cross Sections

103-Lr-259



103-Lr-259

0 Kelvin Cross Sections

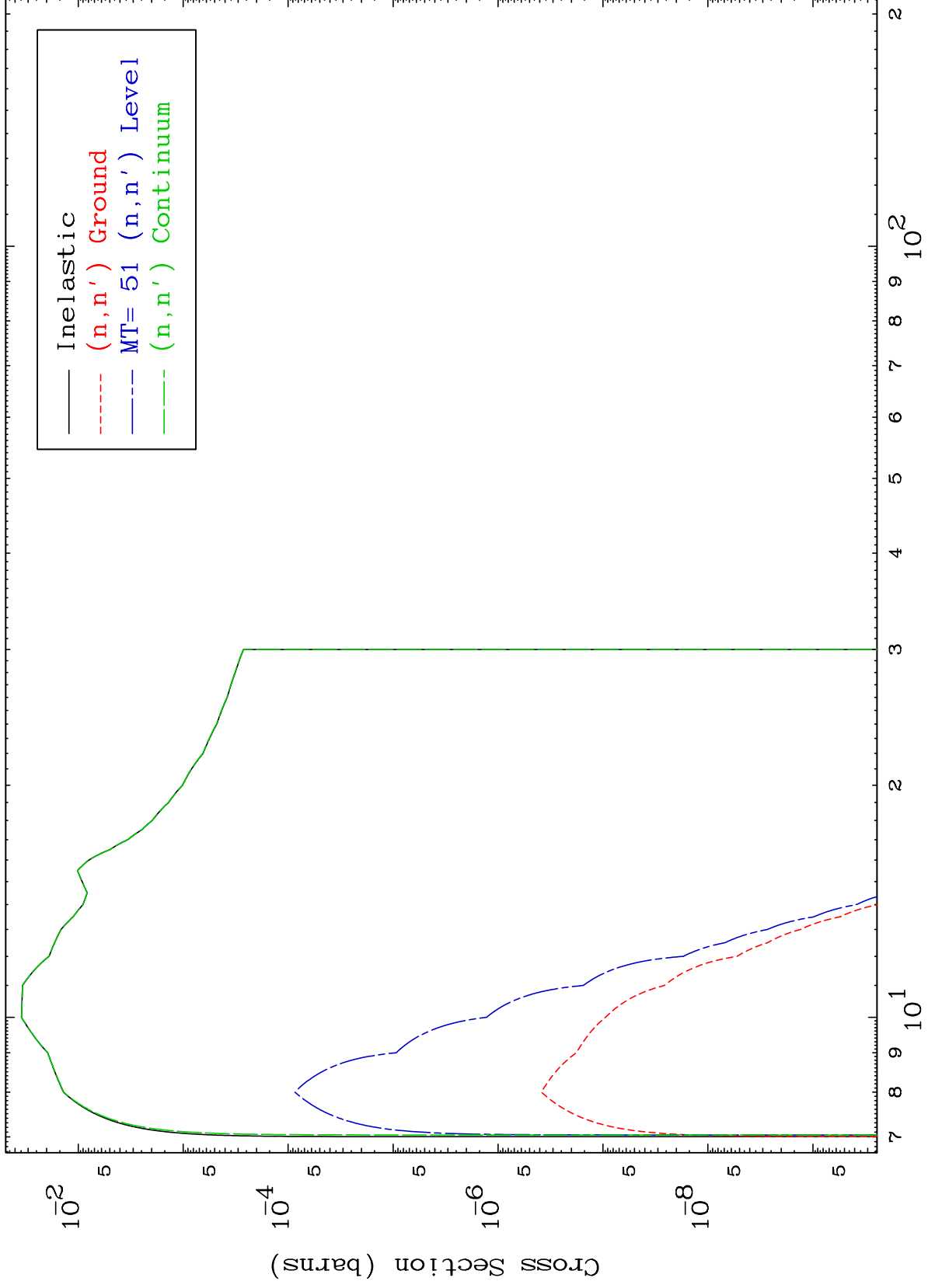


MAT 9988

(γ, n') Levels

103-Lr-259

0 Kelvin Cross Sections



Incident Energy (MeV)

103-Lr-259

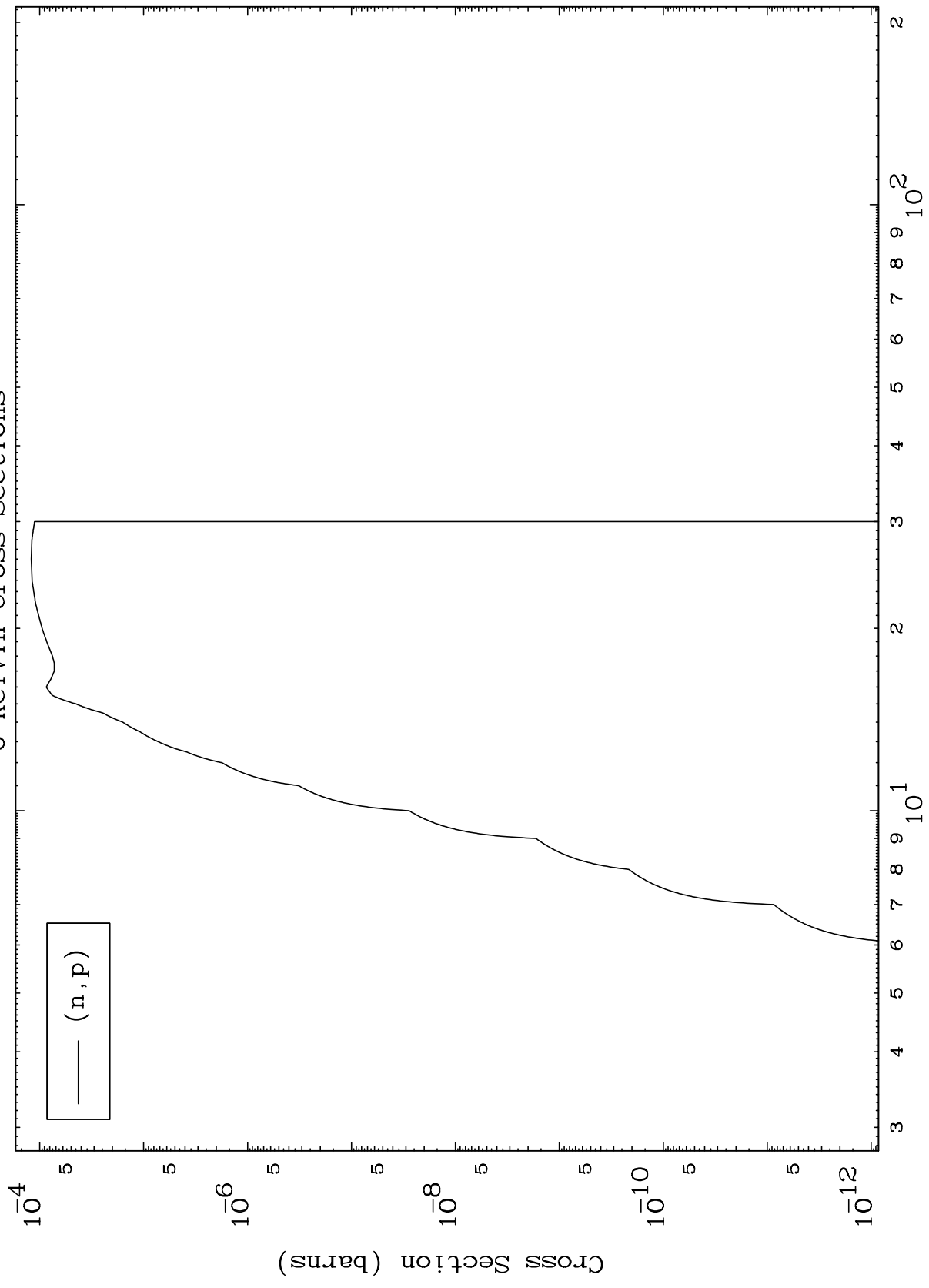
6

MAT 9988

(γ, p) Levels

103-Lr-259

0 Kelvin Cross Sections



7

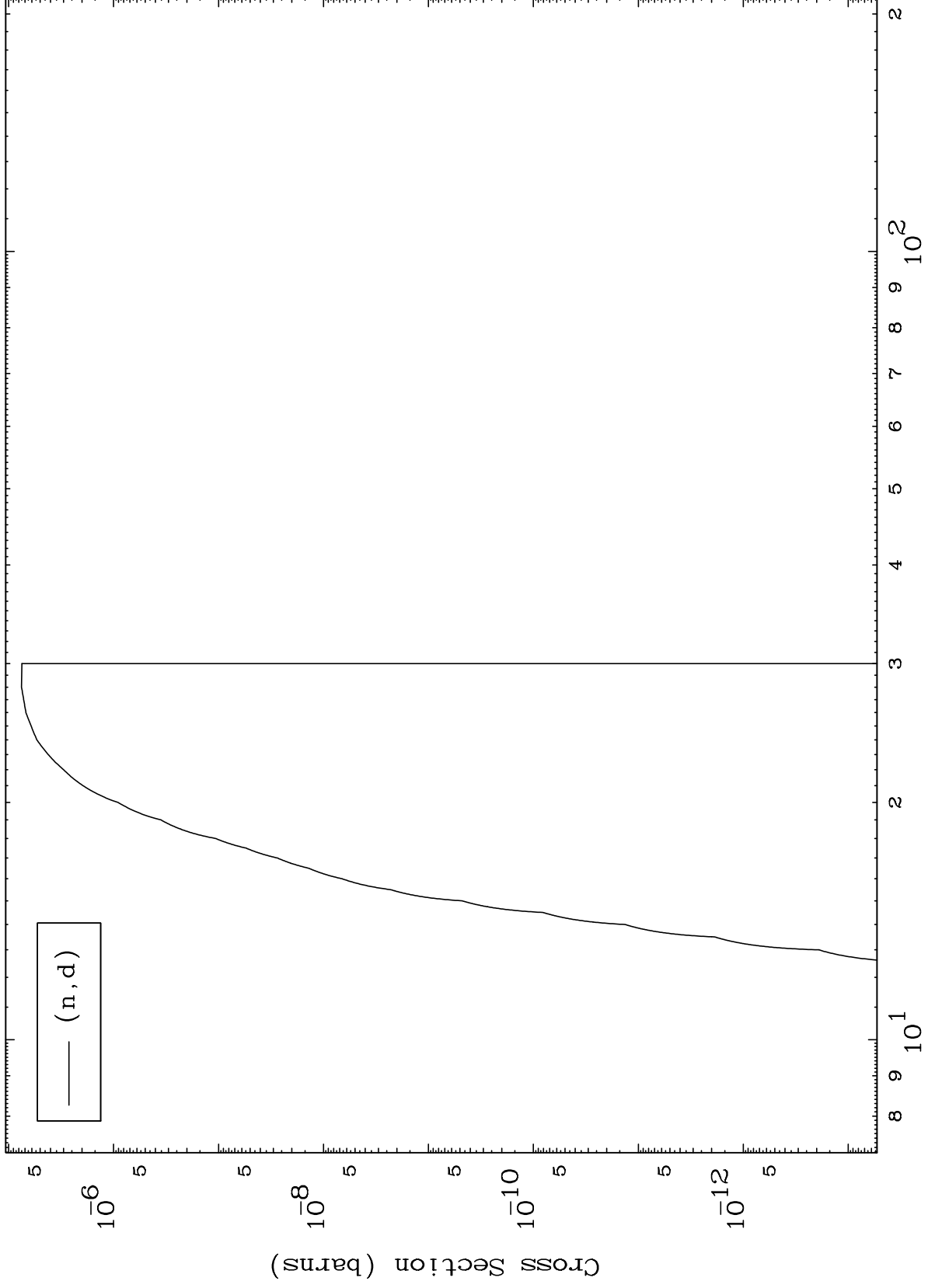
Incident Energy (MeV)

103-Lr-259

MAT 9988

(γ, d) Levels
0 Kelvin Cross Sections

103-Lr-259



8

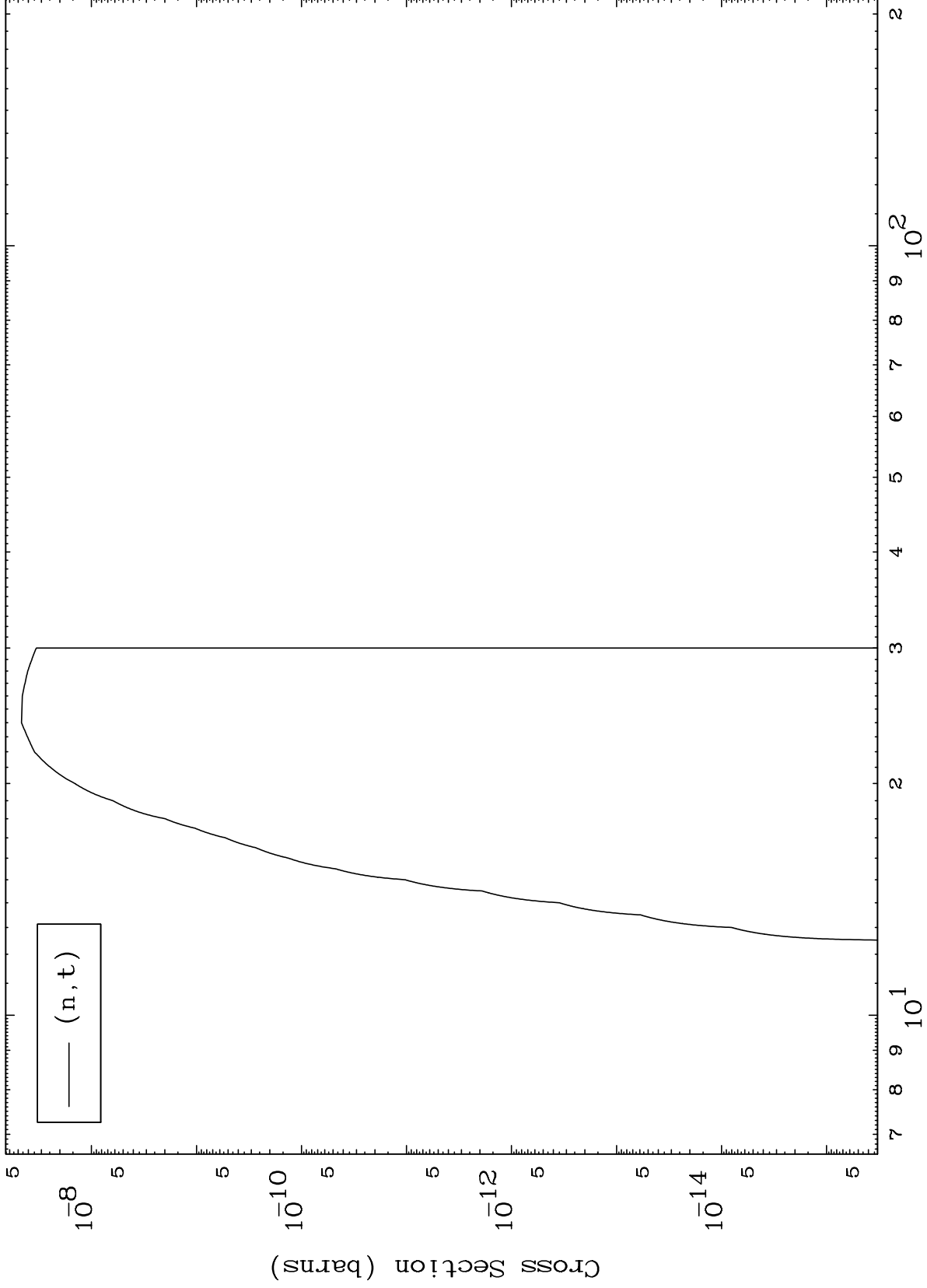
Incident Energy (MeV)

103-Lr-259

MAT 9988

(γ, t) Levels
0 Kelvin Cross Sections

103-Lr-259



9

Incident Energy (MeV)

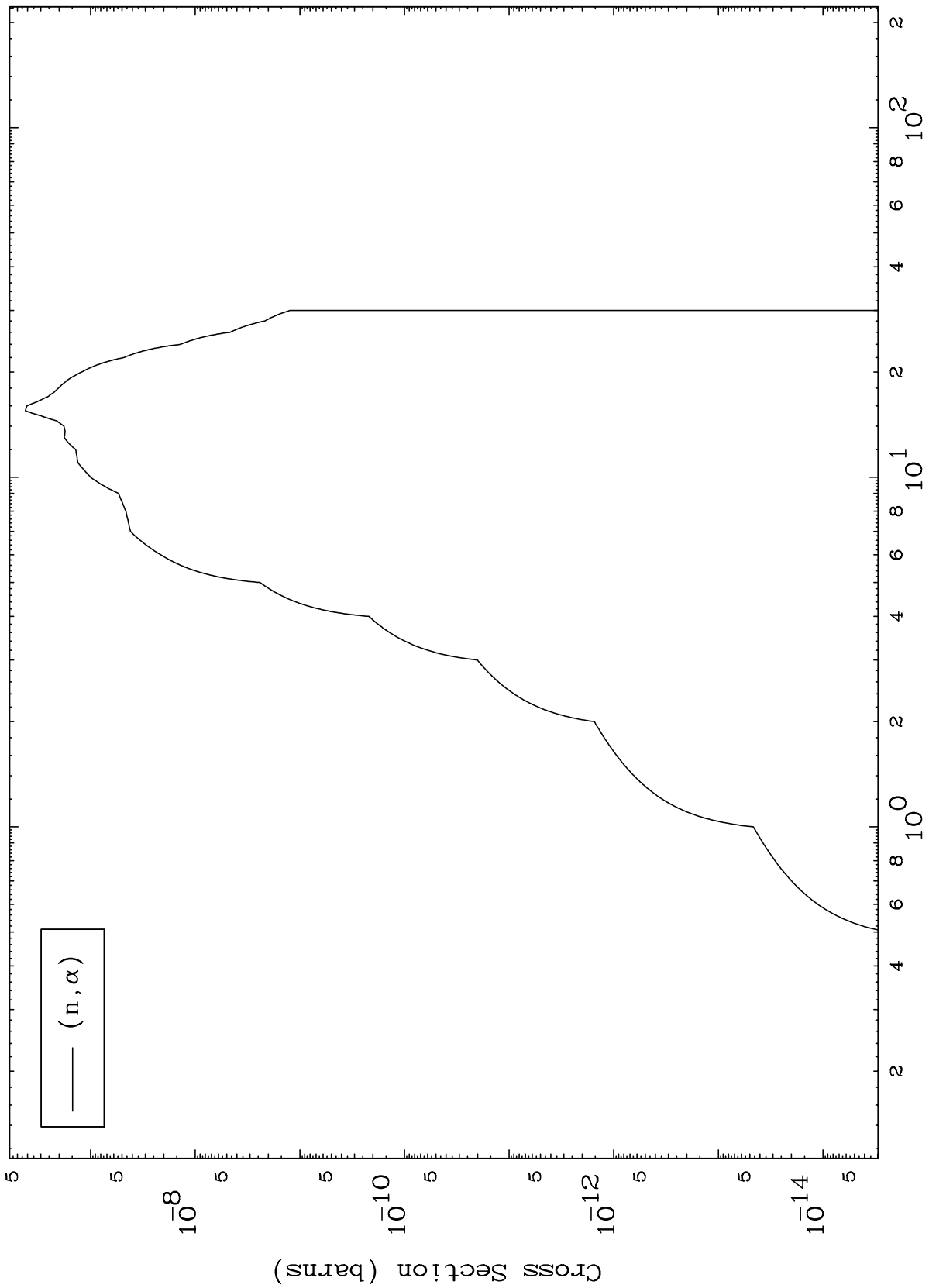
103-Lr-259

MAT 9988

(γ, α) Levels

103-Lr-259

0 Kelvin Cross Sections



10

Incident Energy (MeV)

103-Lr-259

MAT 9988

$(n, n') \alpha$

103-Lr-259

Radionuclide Production Cross Section

