

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

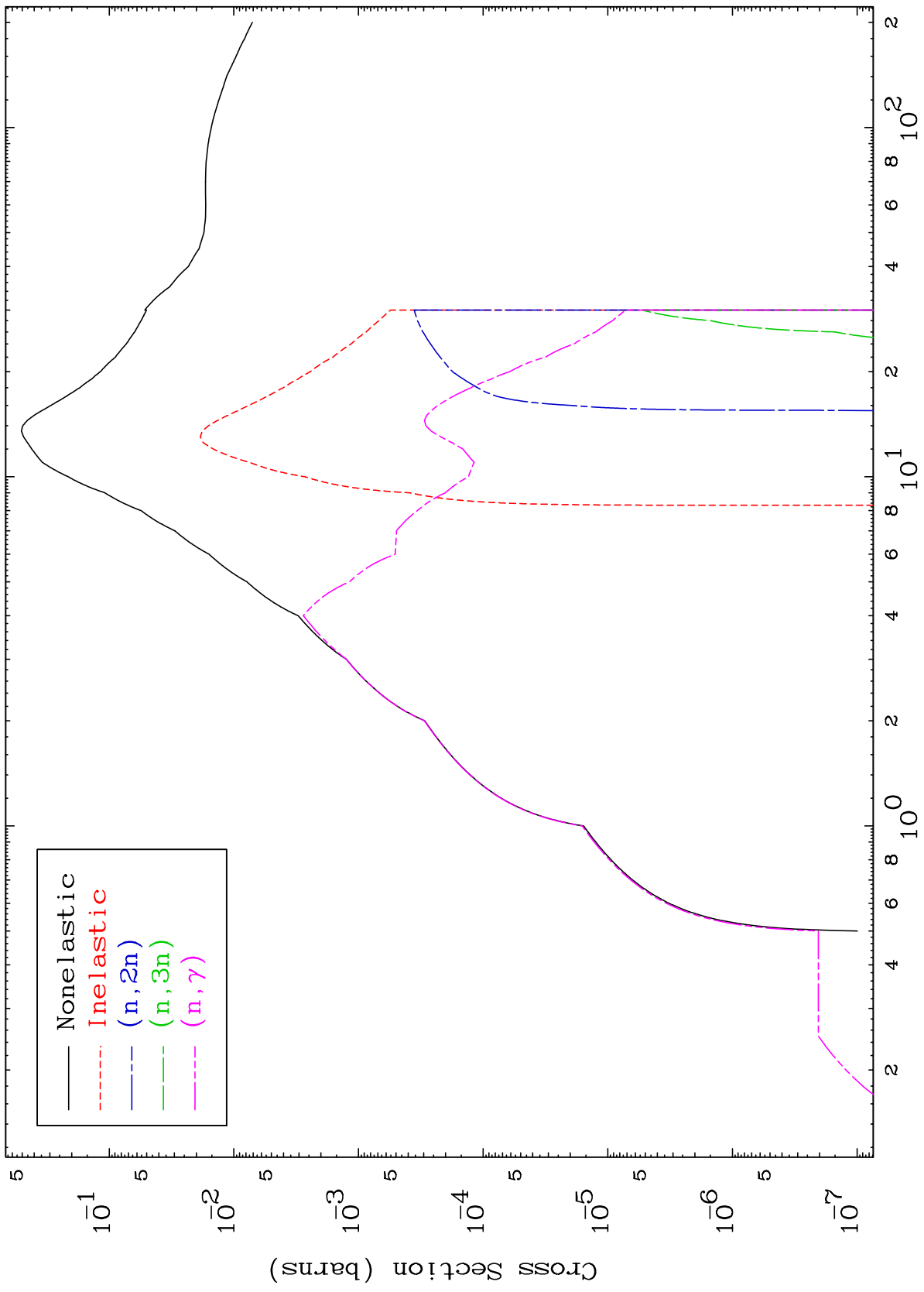
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9825

Photon Major
0 Kelvin Cross Sections

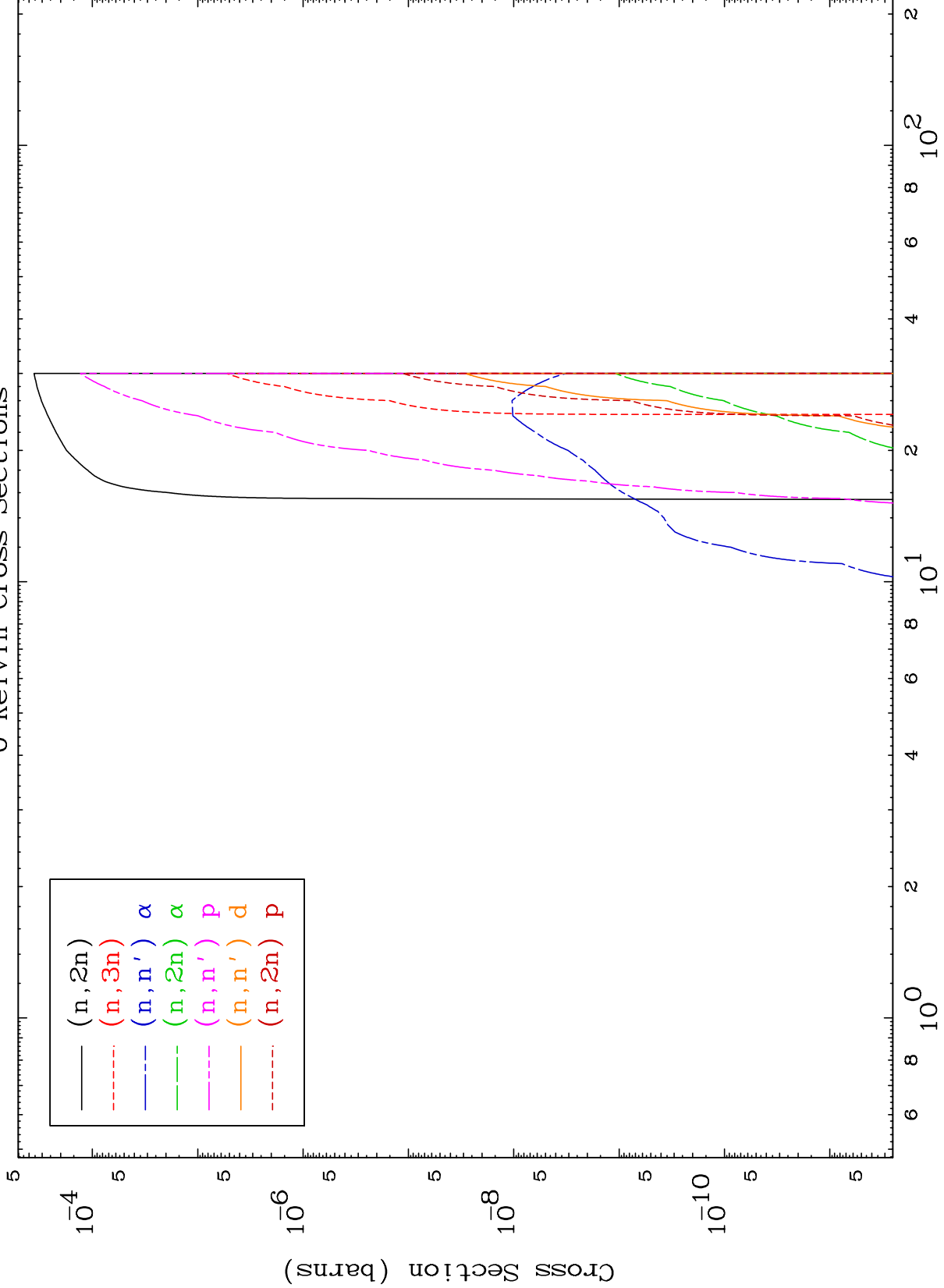
98-Cf-240



MAT 9825

Photon Neutron Absorption
0 Kelvin Cross Sections

98-Cf-240



Incident Energy (MeV)

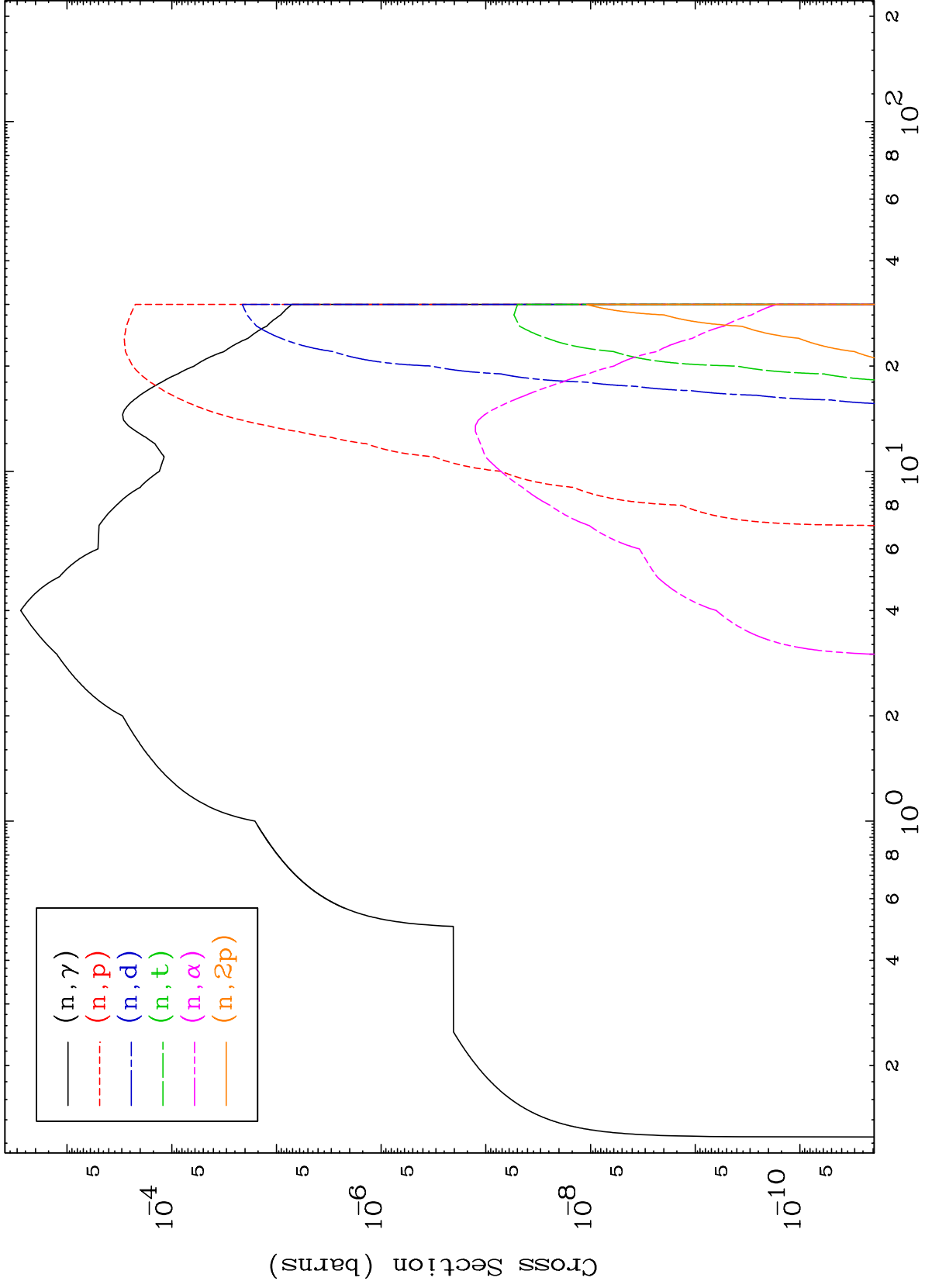
98-Cf-240

2

MAT 9825

Photon Neutron Absorption
0 Kelvin Cross Sections

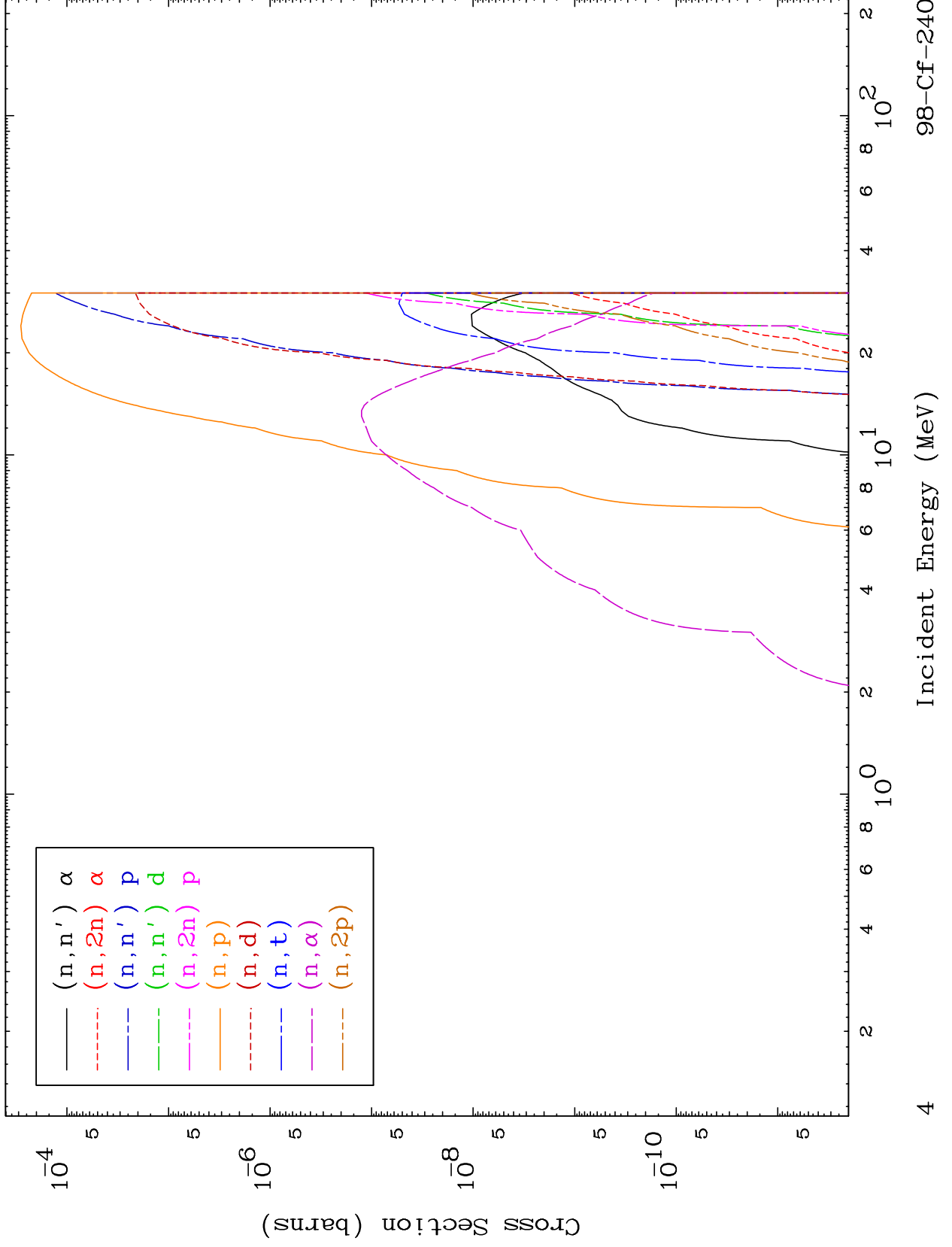
98-Cf-240



MAT 9825

Photon Charged Particle
0 Kelvin Cross Sections

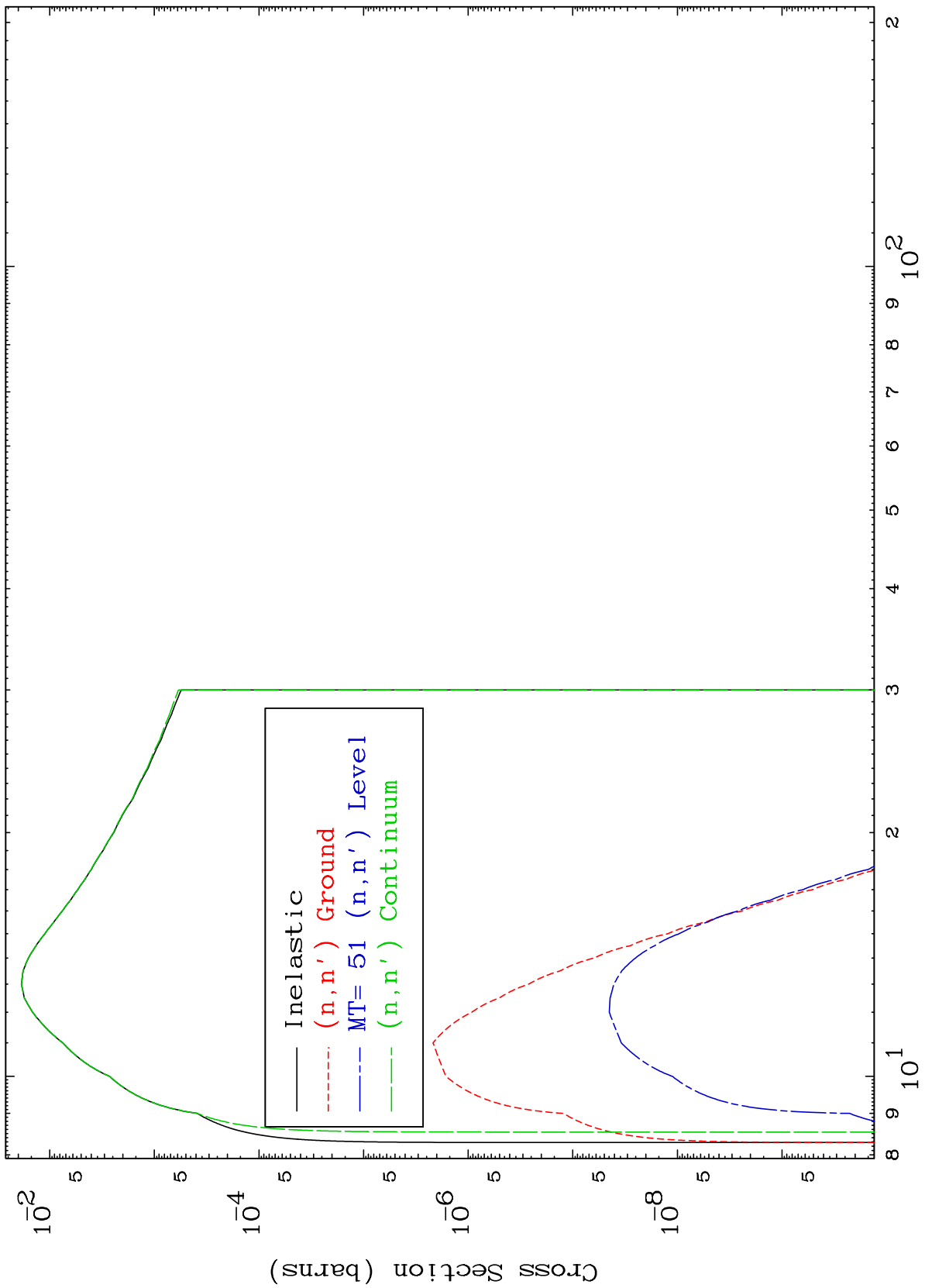
98-Cf-240



MAT 9825

98-Cf-240

(γ, n') Levels
0 Kelvin Cross Sections



98-Cf-240

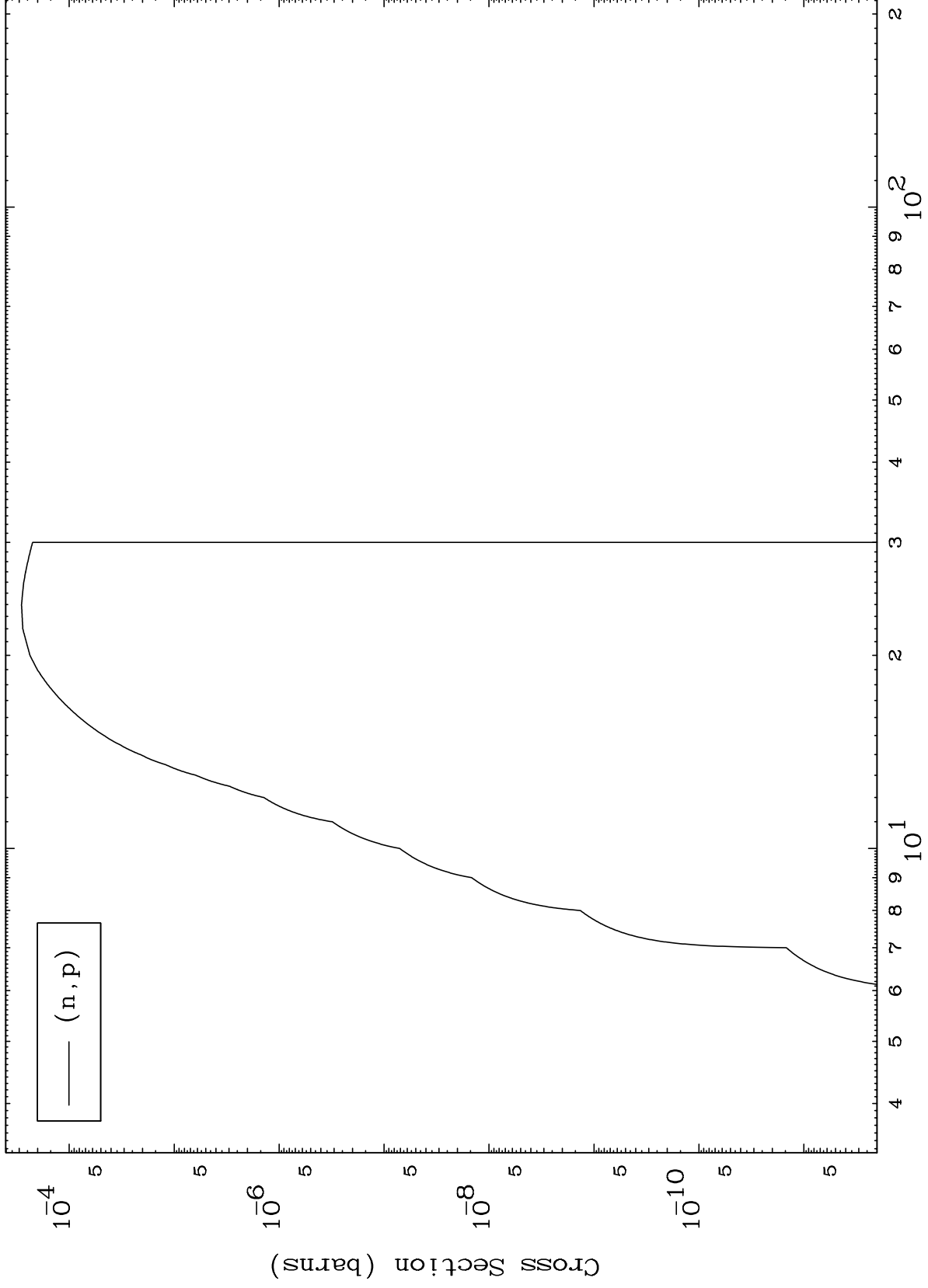
Incident Energy (MeV)

5

MAT 9825

(γ, p) Levels
0 Kelvin Cross Sections

98-Cf-240



6

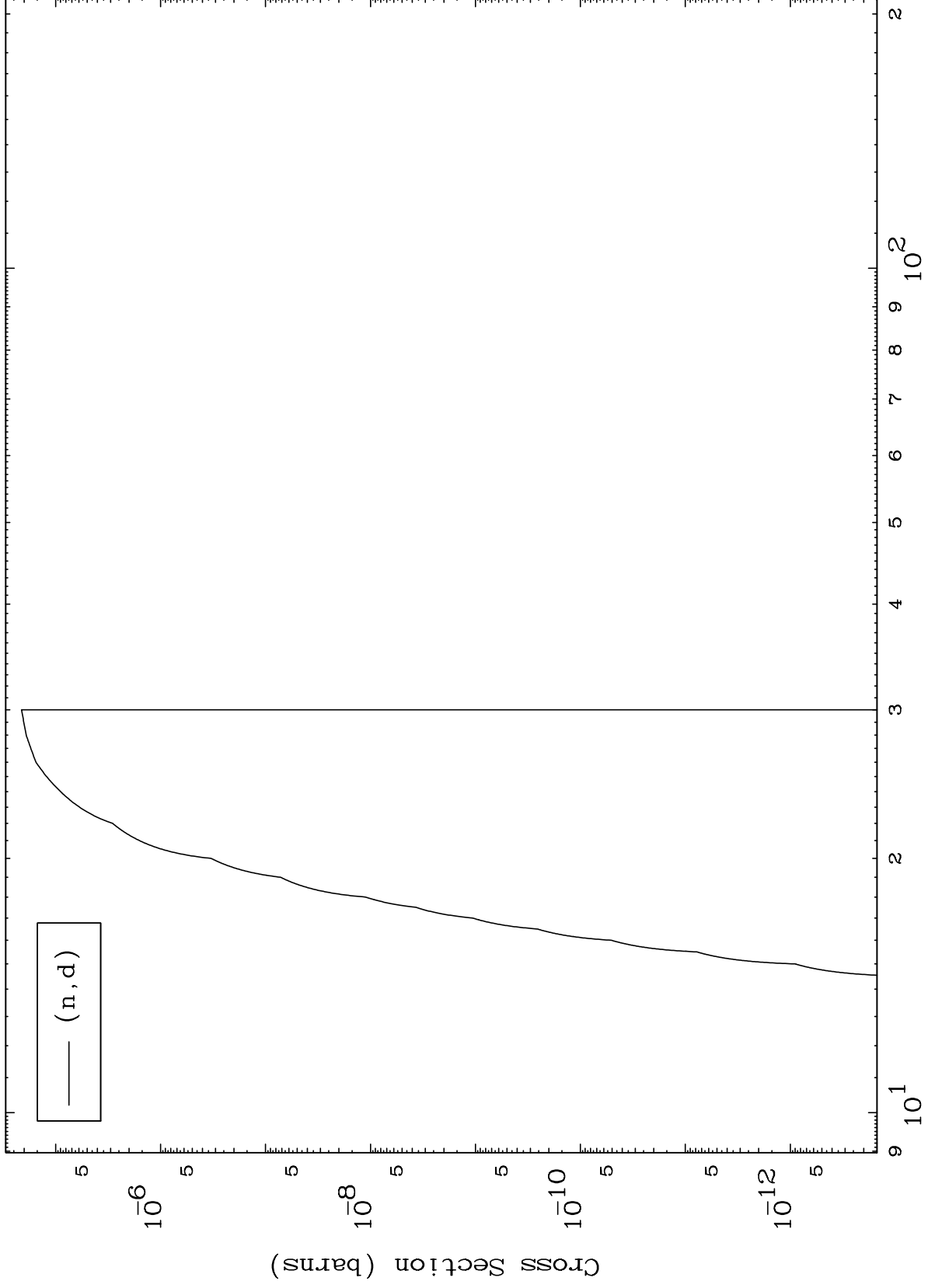
Incident Energy (MeV)

98-Cf-240

MAT 9825

(γ, d) Levels
0 Kelvin Cross Sections

98-Cf-240



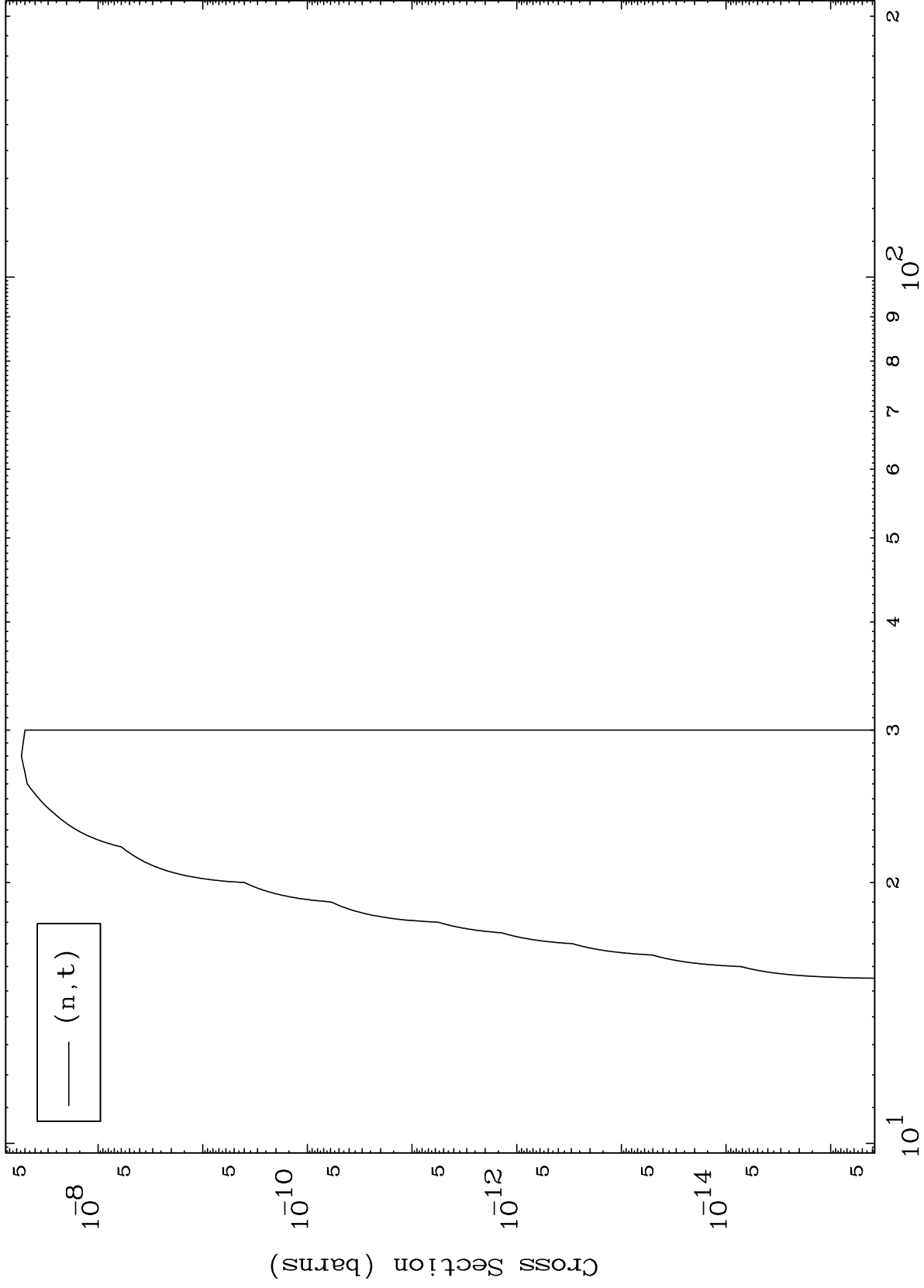
Incident Energy (MeV)

98-Cf-240

MAT 9825

(γ, t) Levels
0 Kelvin Cross Sections

98-Cf-240



Incident Energy (MeV)

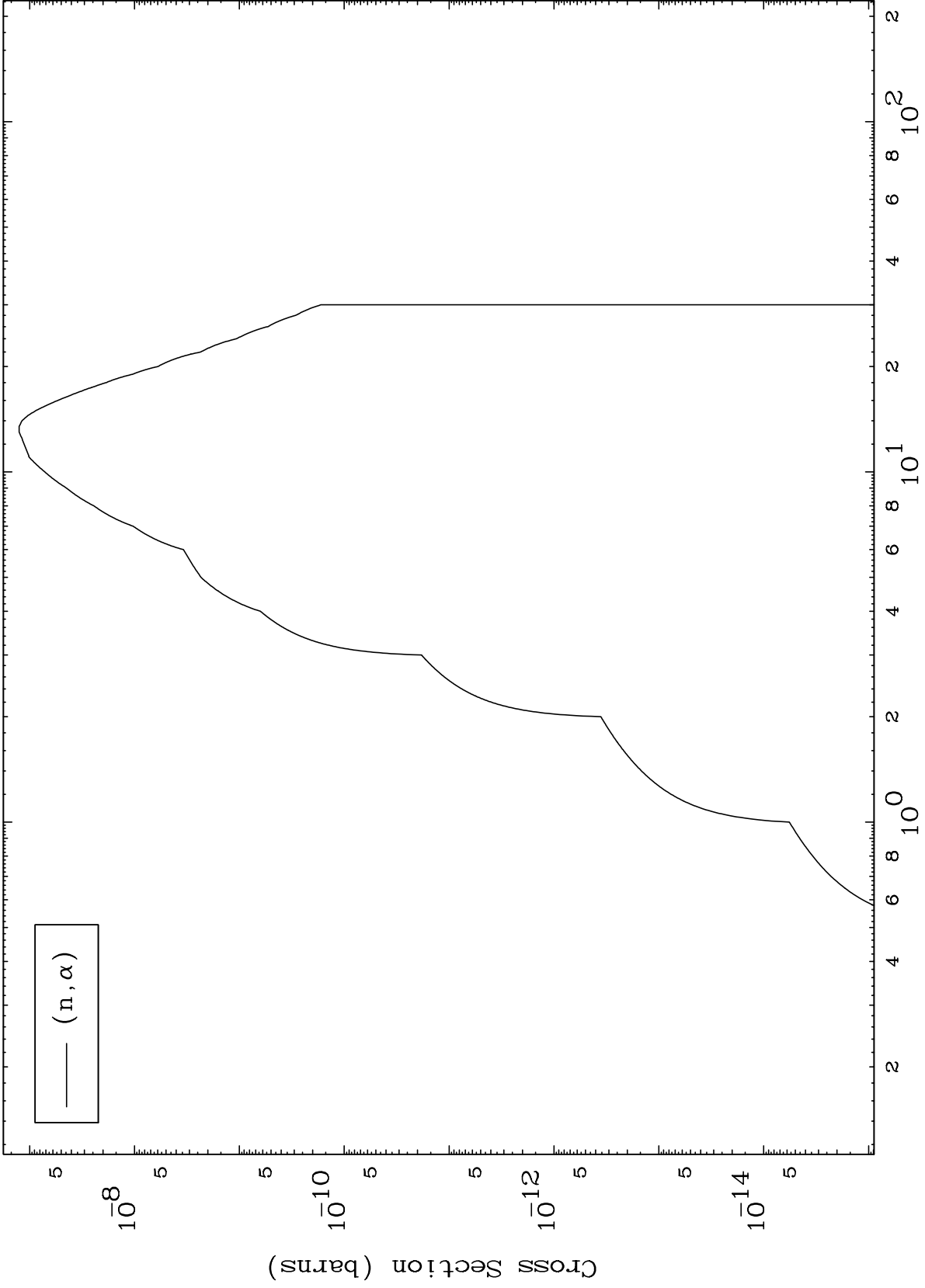
98-Cf-240

MAT 9825

(γ, α) Levels

98-Cf-240

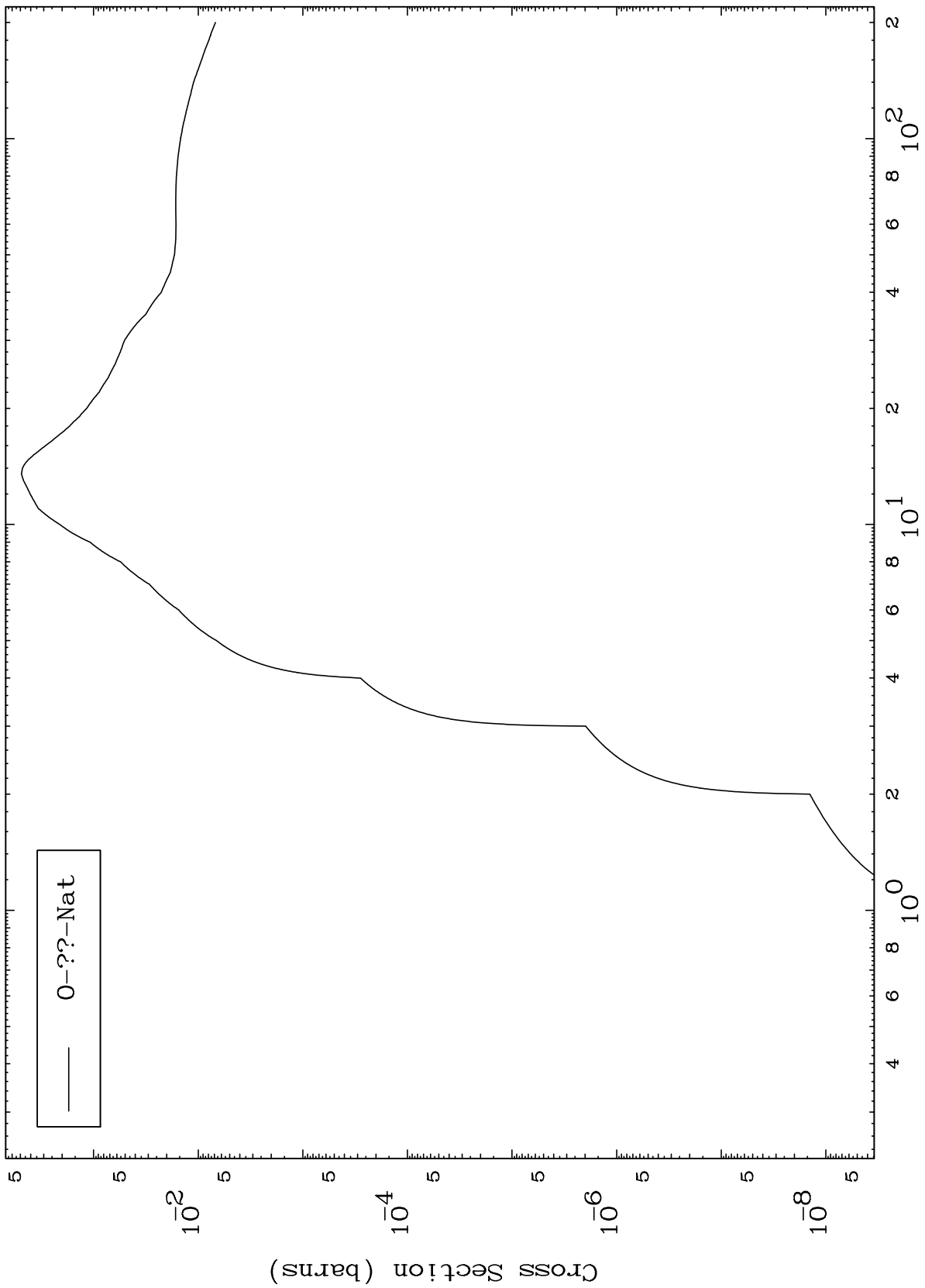
0 Kelvin Cross Sections



MAT 9825

98-Cf-240

Fission
Radionuclide Production Cross Section



10

Incident Energy (MeV)

98-Cf-240