

Program EVALPLOT
(Version 2021-1)

by

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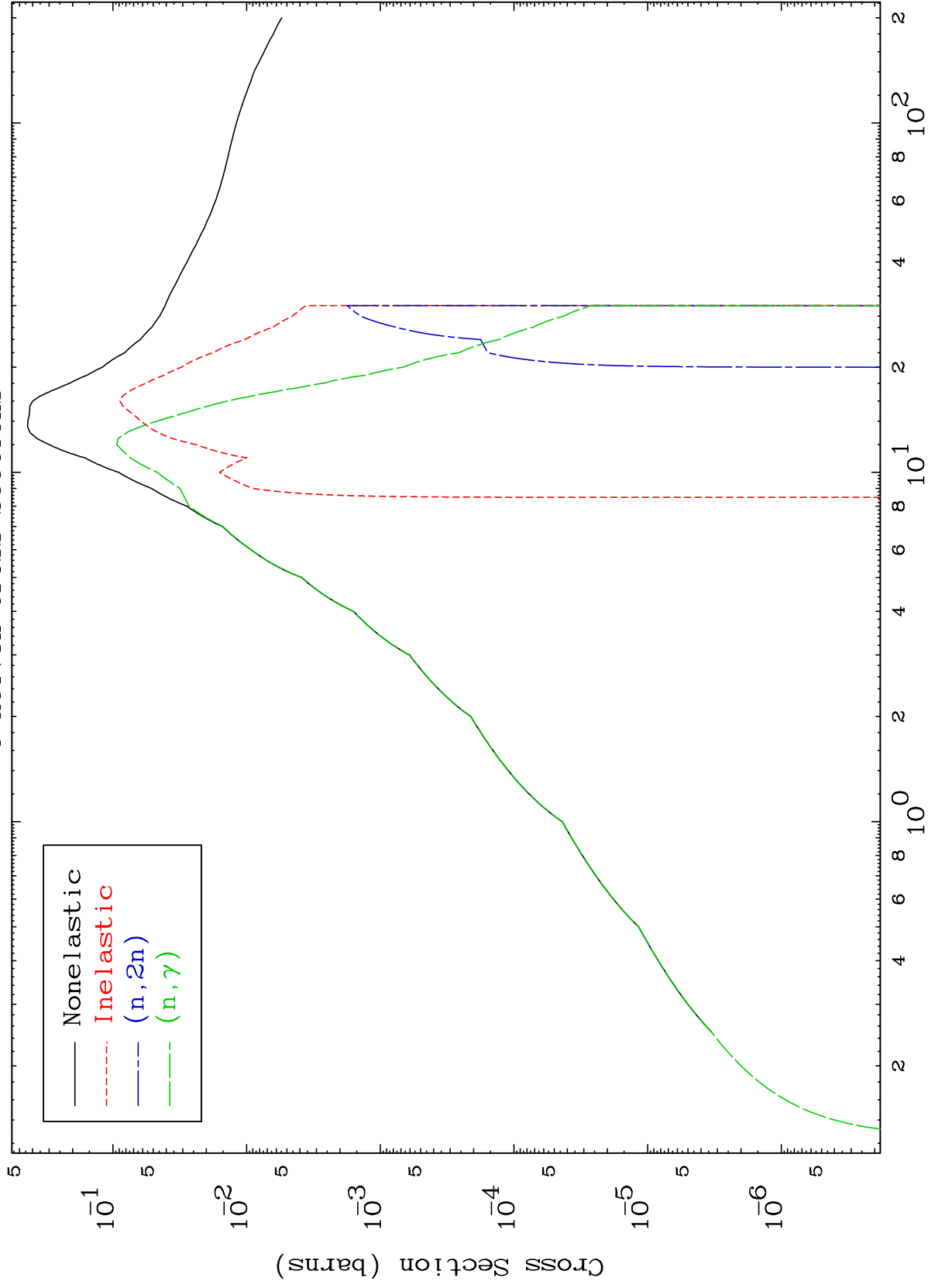
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7980

Photon Major
0 Kelvin Cross Sections

80-Hg-181



1

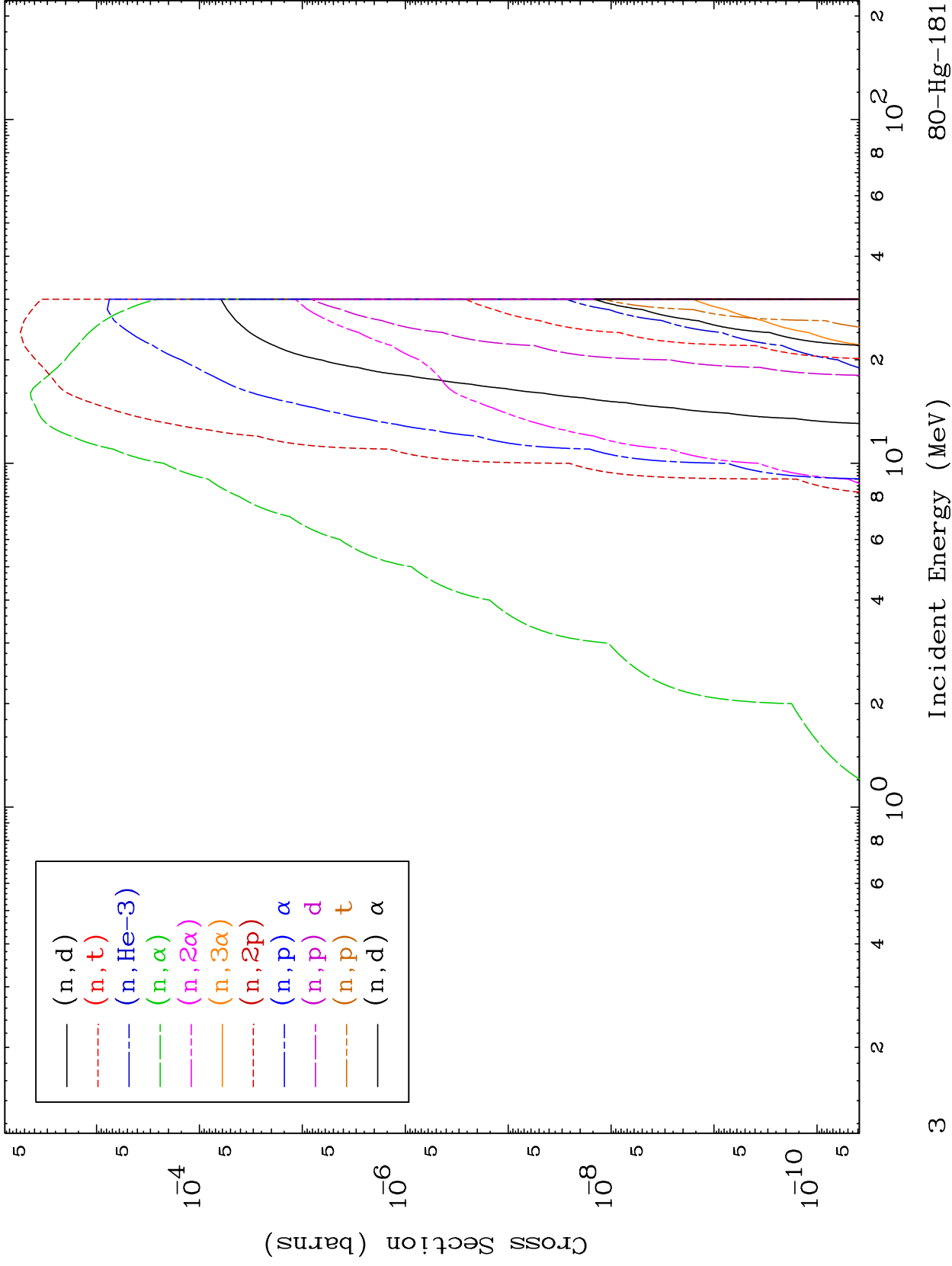
Incident Energy (MeV)

80-Hg-181

MAT 7980

Photon Neutron Absorption
0 Kelvin Cross Sections

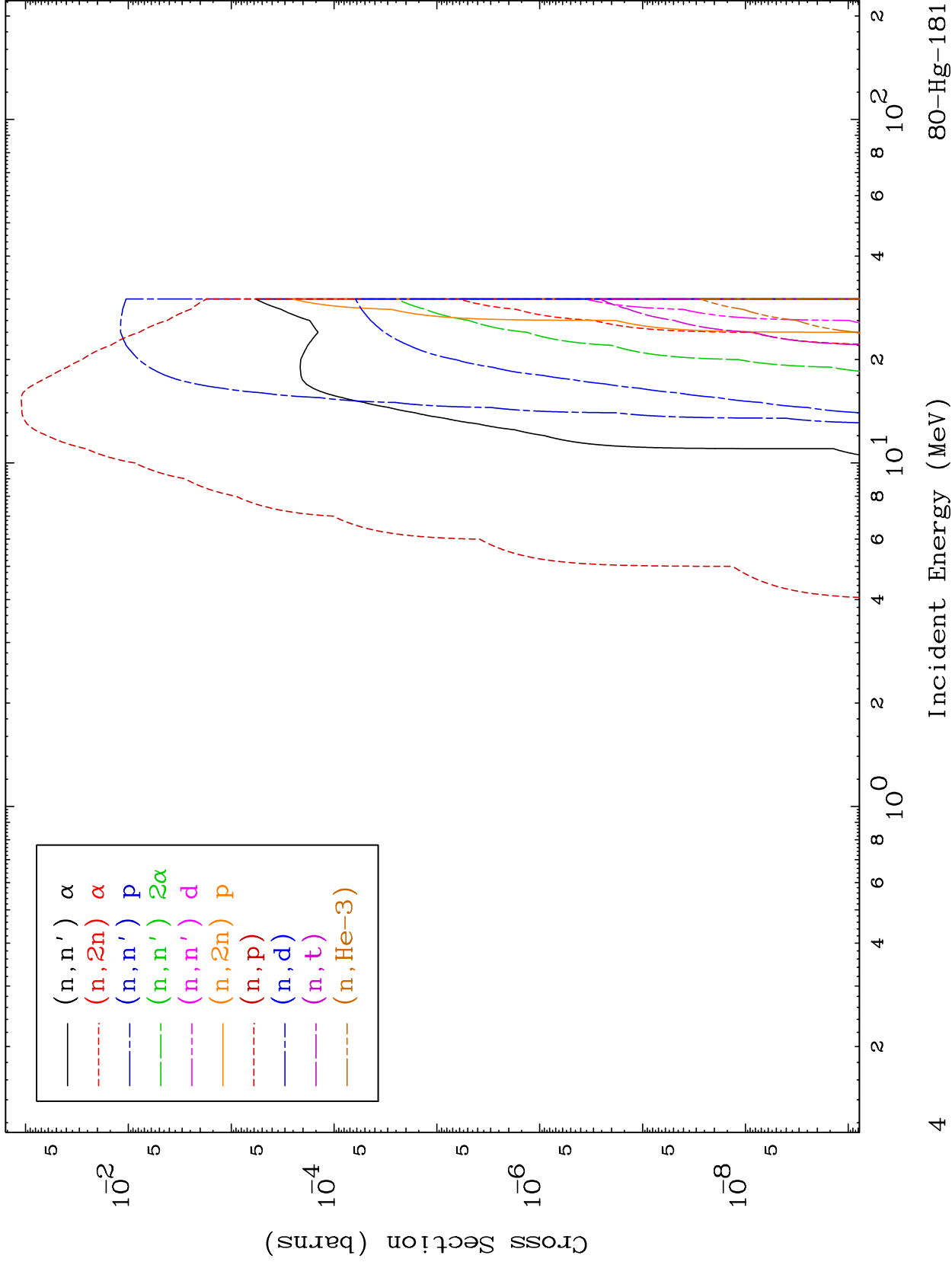
80-Hg-181

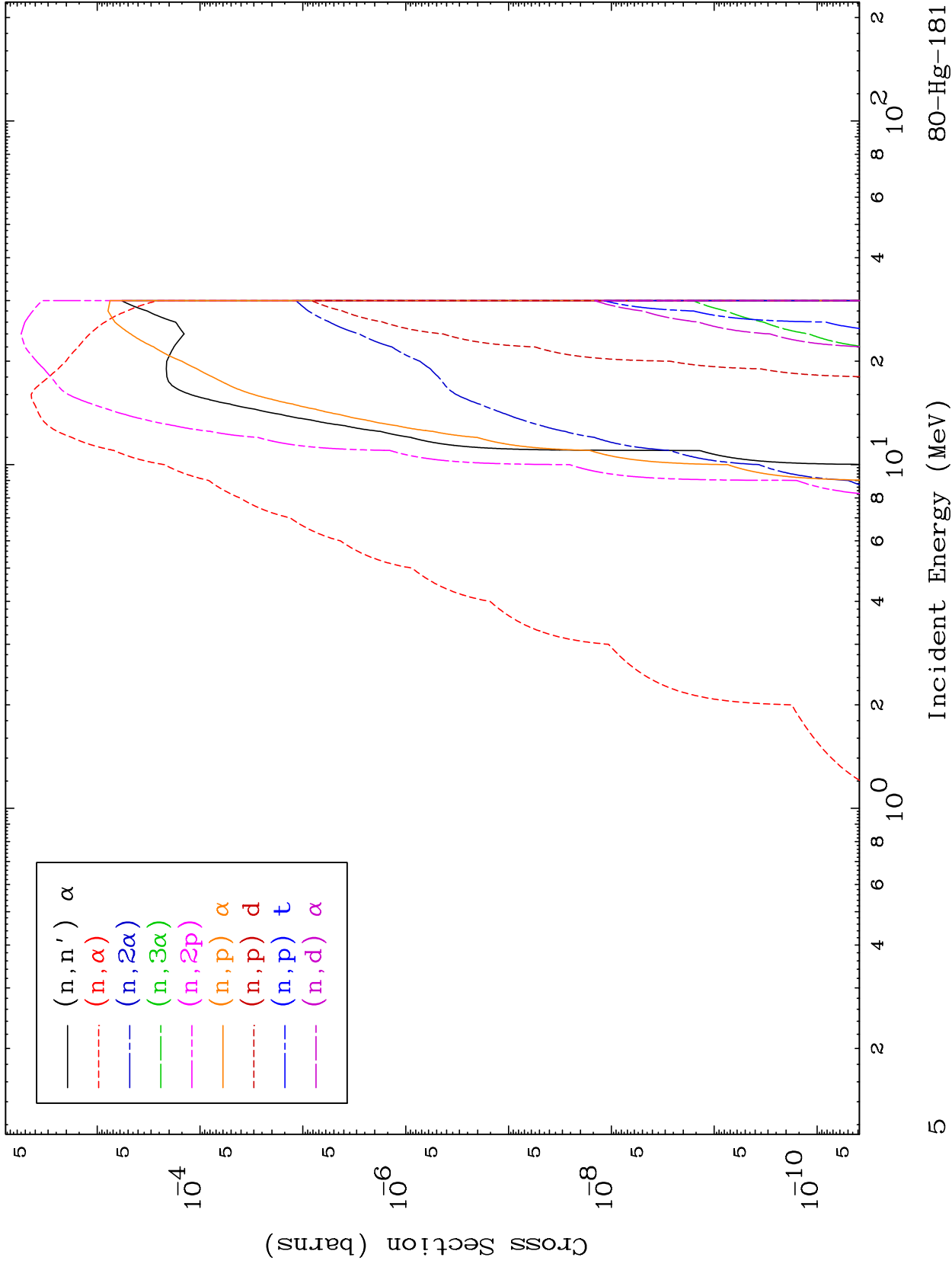


MAT 7980

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-181

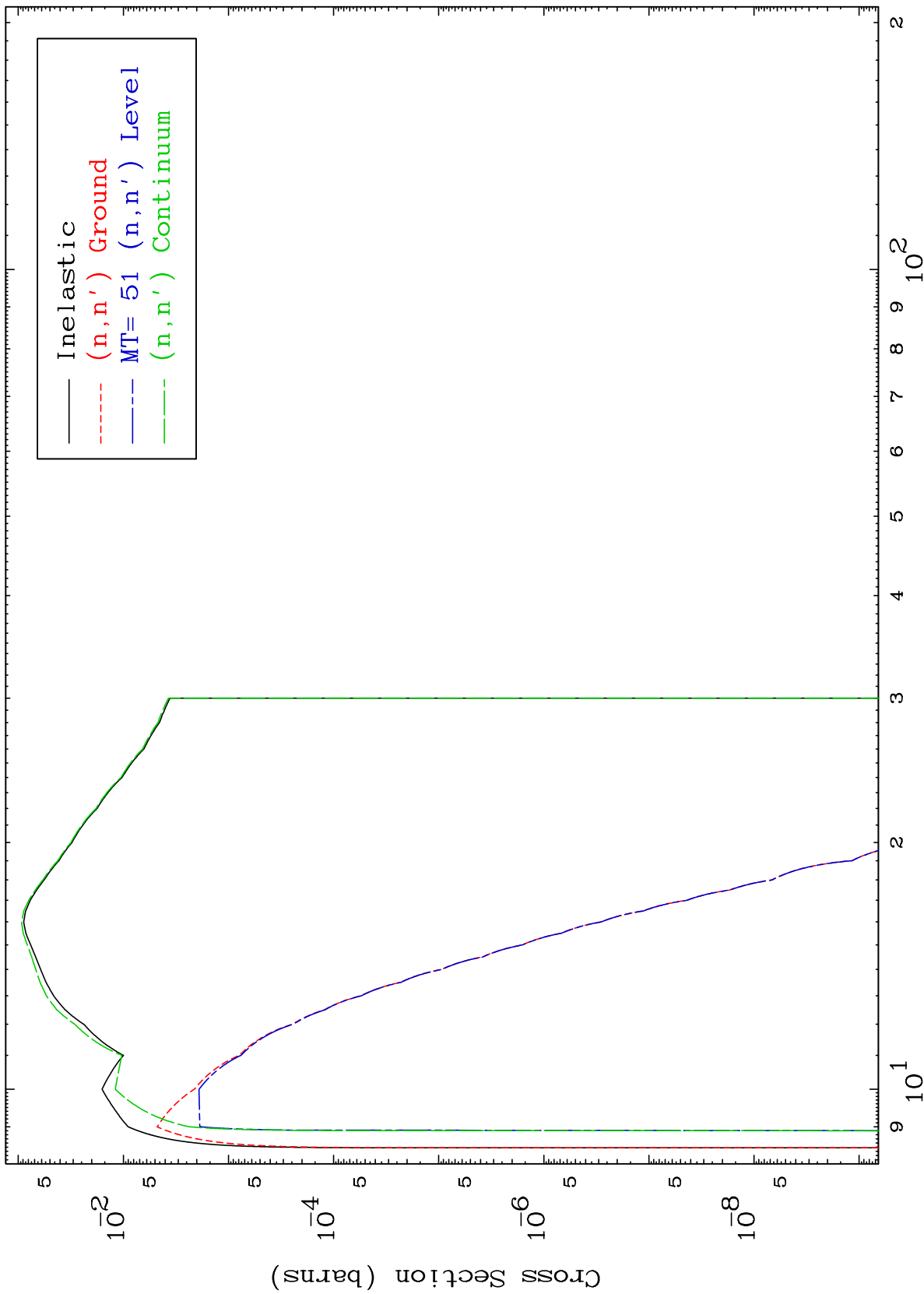




MAT 7980

80-Hg-181

(γ, n') Levels
0 Kelvin Cross Sections



80-Hg-181

Incident Energy (MeV)

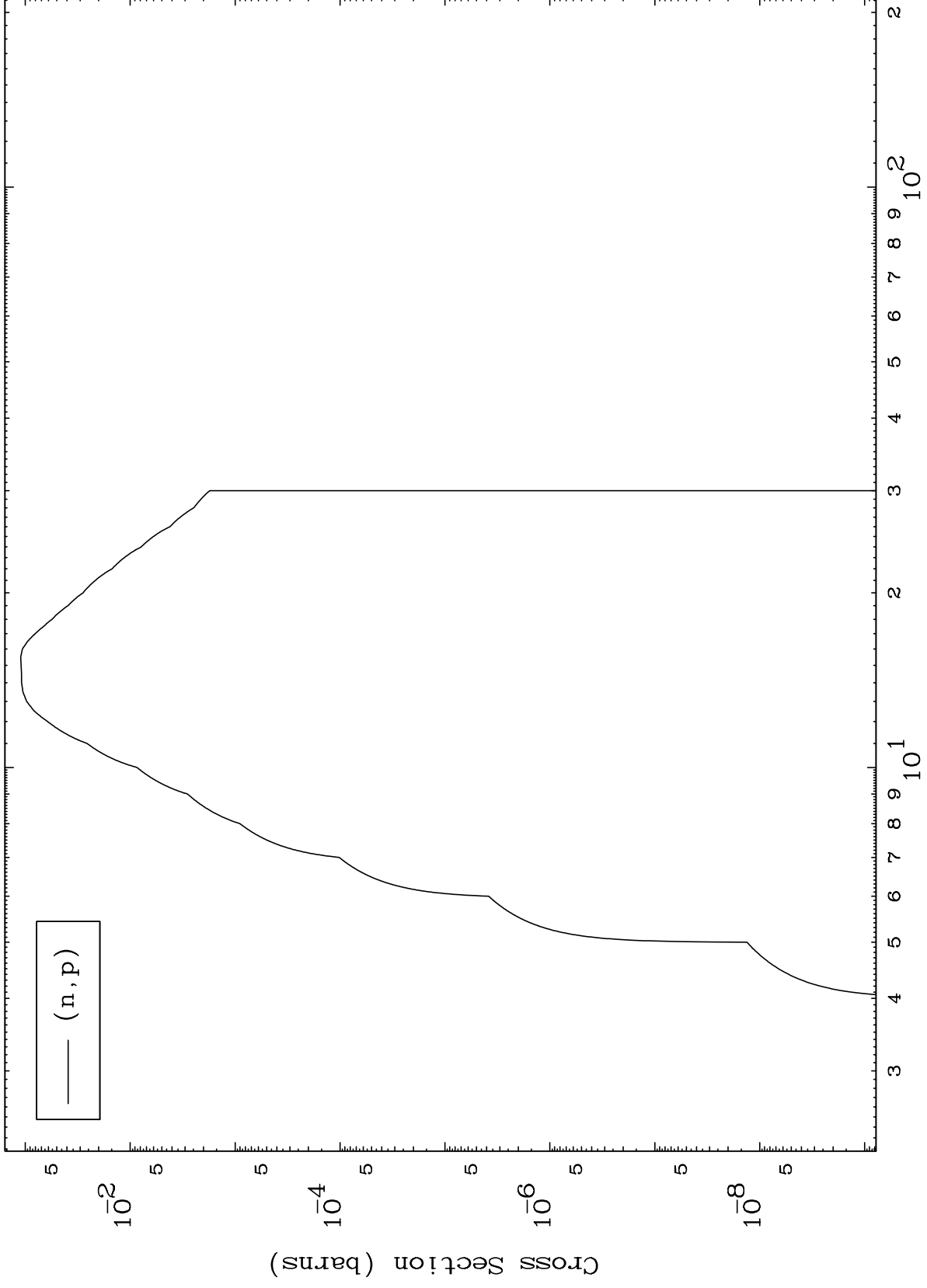
6

MAT 7980

(γ, p) Levels

80-Hg-181

0 Kelvin Cross Sections



(n, p)

7

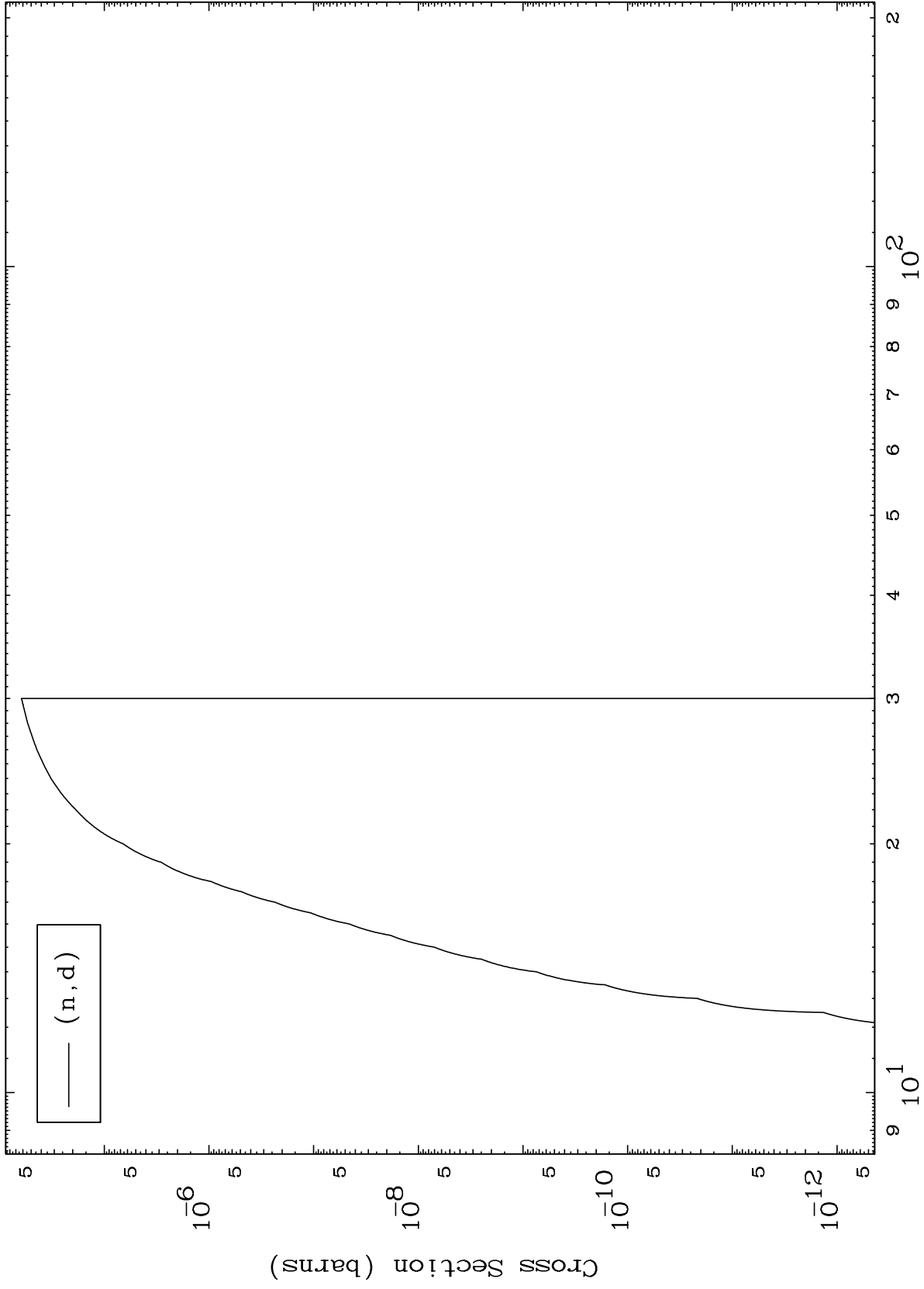
Incident Energy (MeV)

80-Hg-181

MAT 7980

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-181

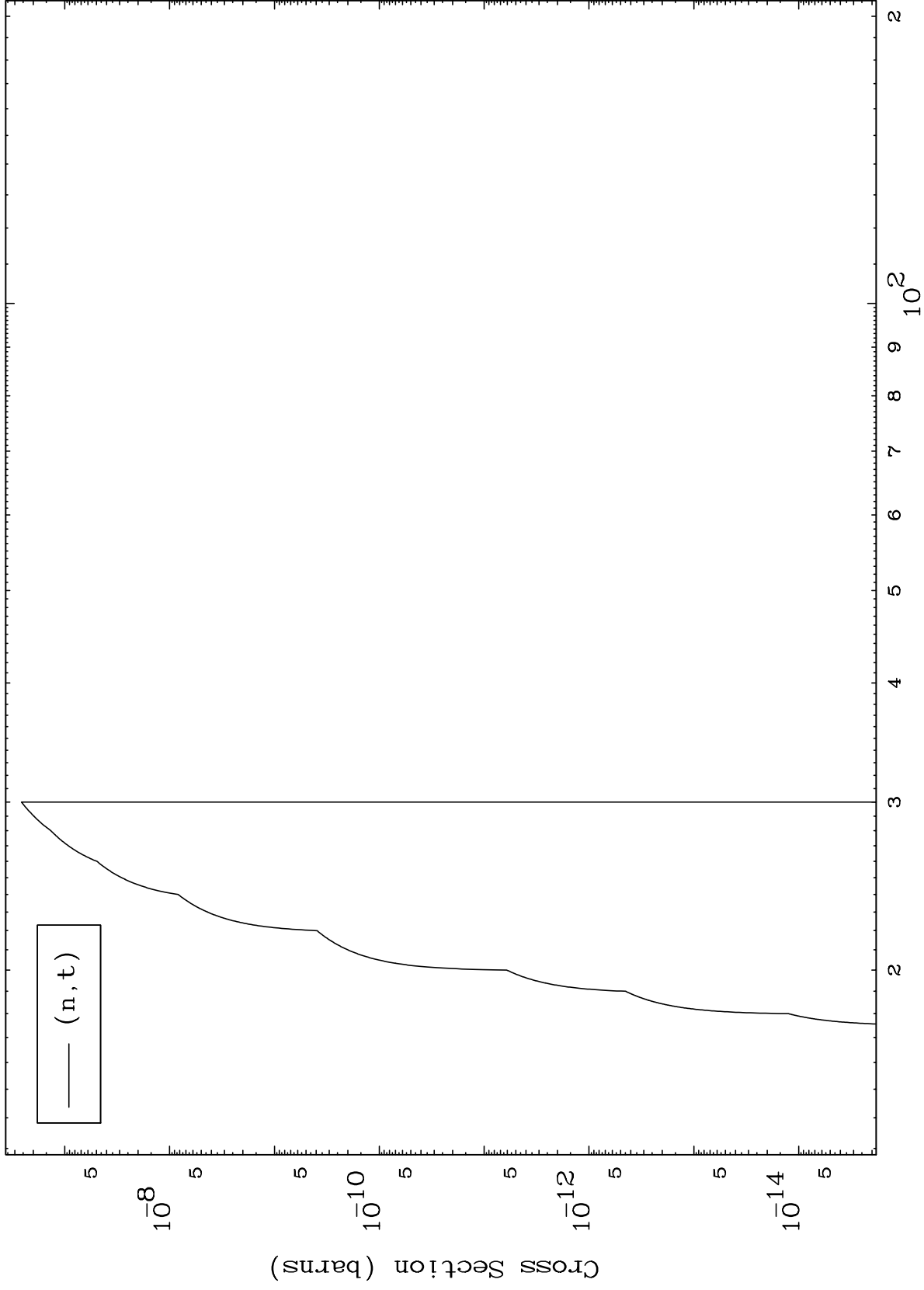


8

Incident Energy (MeV)

80-Hg-181

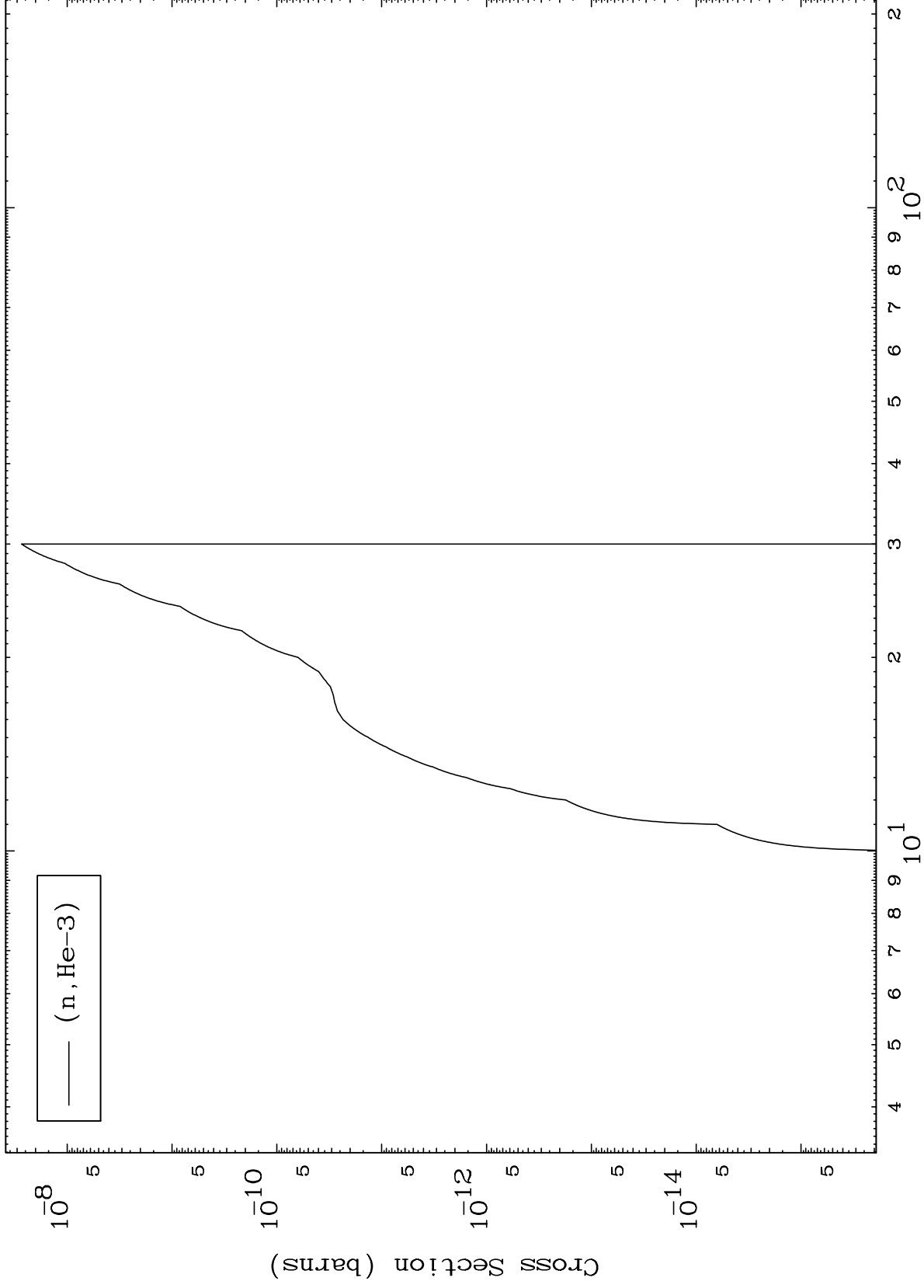
(γ, t) Levels
0 Kelvin Cross Sections



MAT 7980

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

80-Hg-181



10

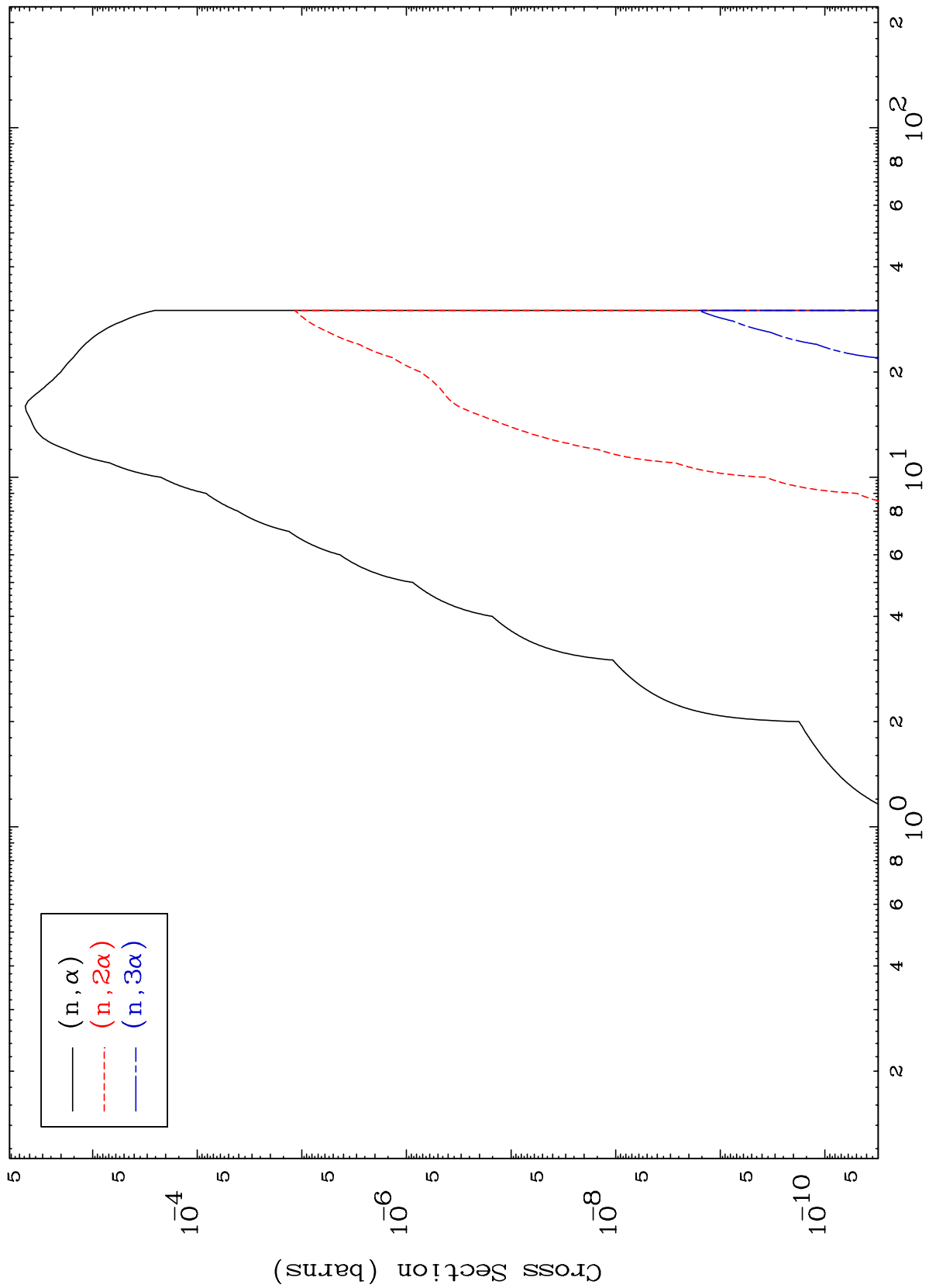
Incident Energy (MeV)

80-Hg-181

MAT 7980

(γ, α) Levels
0 Kelvin Cross Sections

80-Hg-181



80-Hg-181

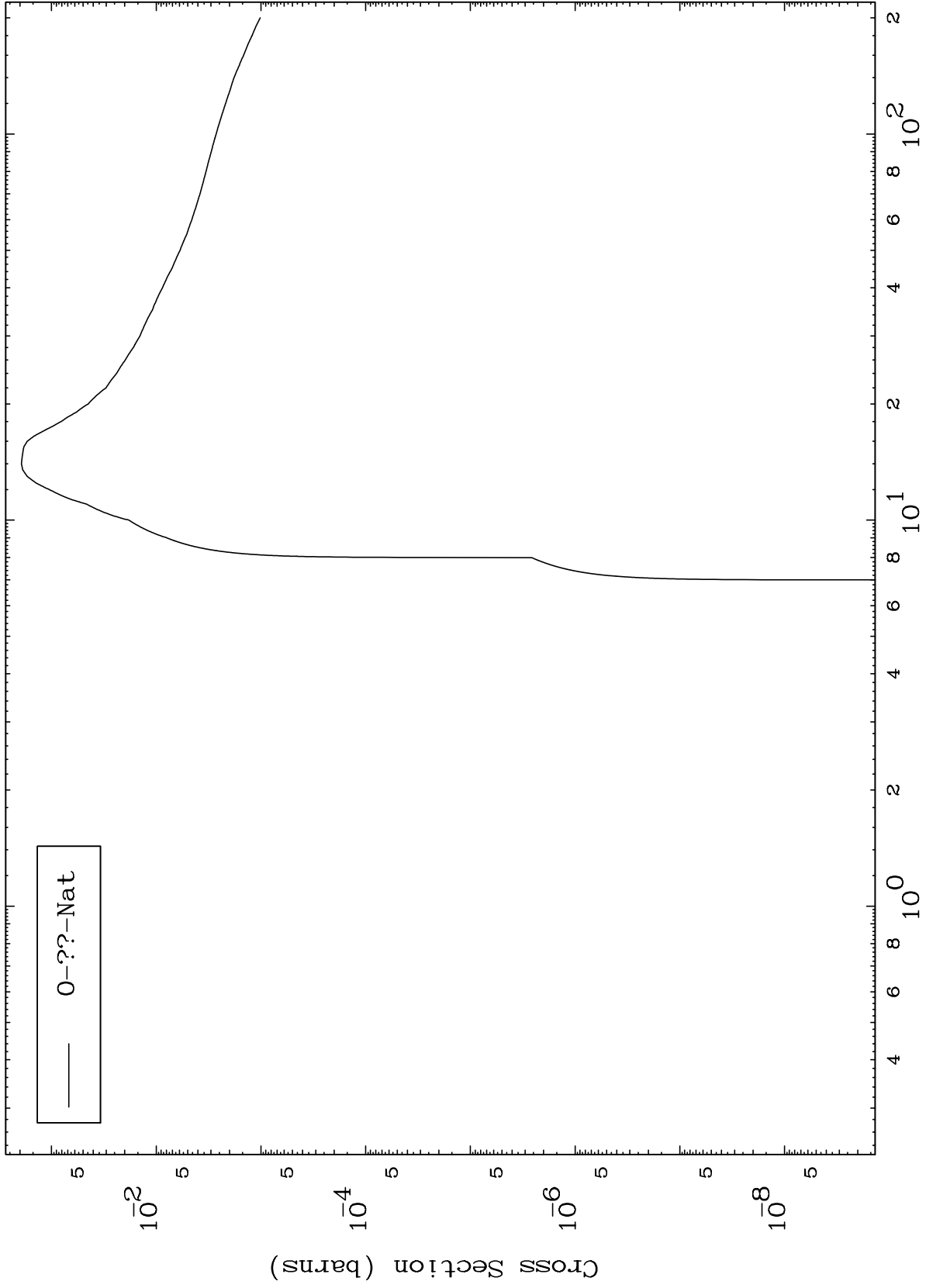
Incident Energy (MeV)

MAT 7980

Fission

80-Hg-181

Radionuclide Production Cross Section



0-??-Nat