

Program EVALPLOT
(Version 2021-1)

by

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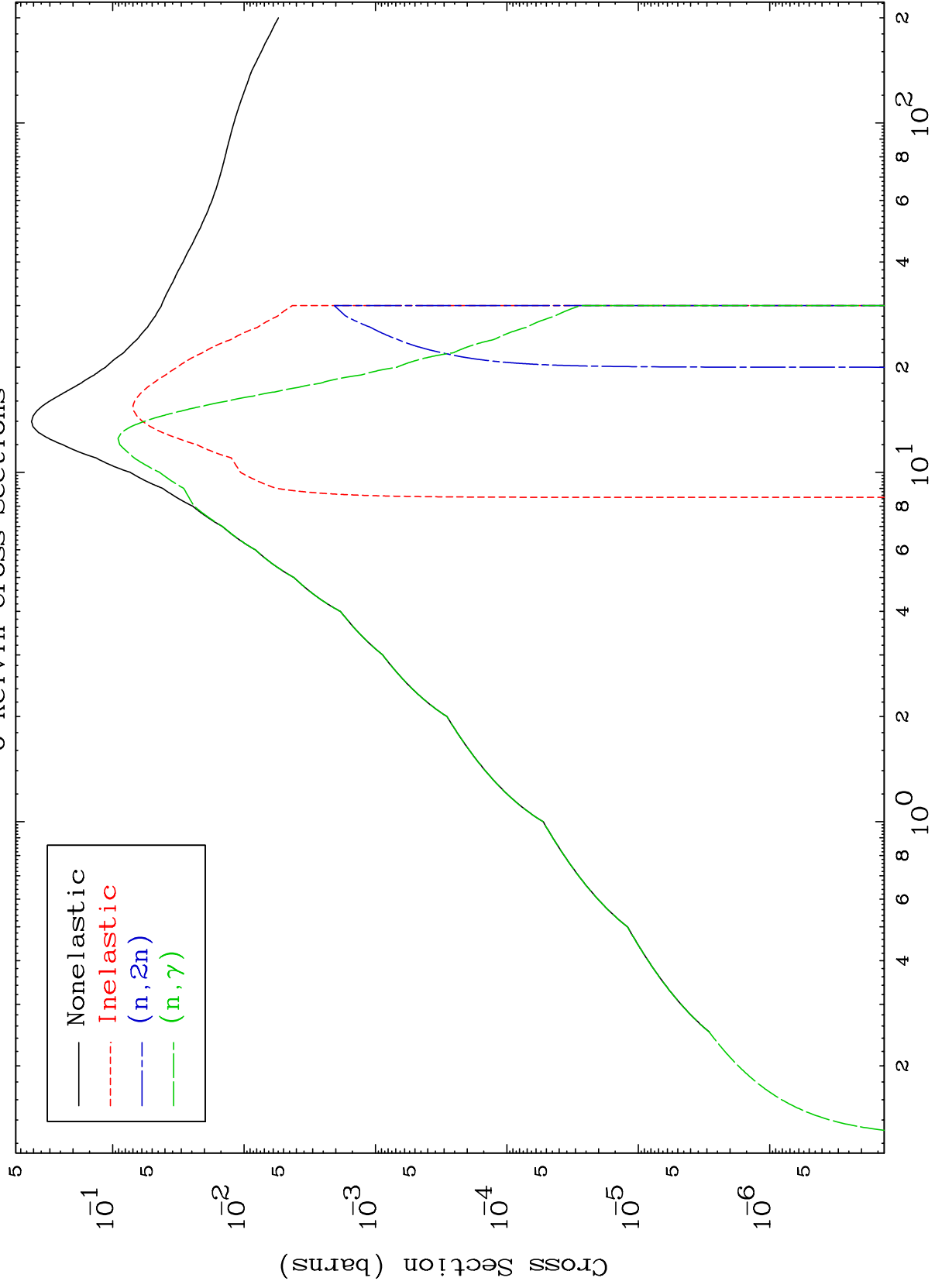
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7980

0 Kelvin Major
Photon Cross Sections

80-Hg-181



1

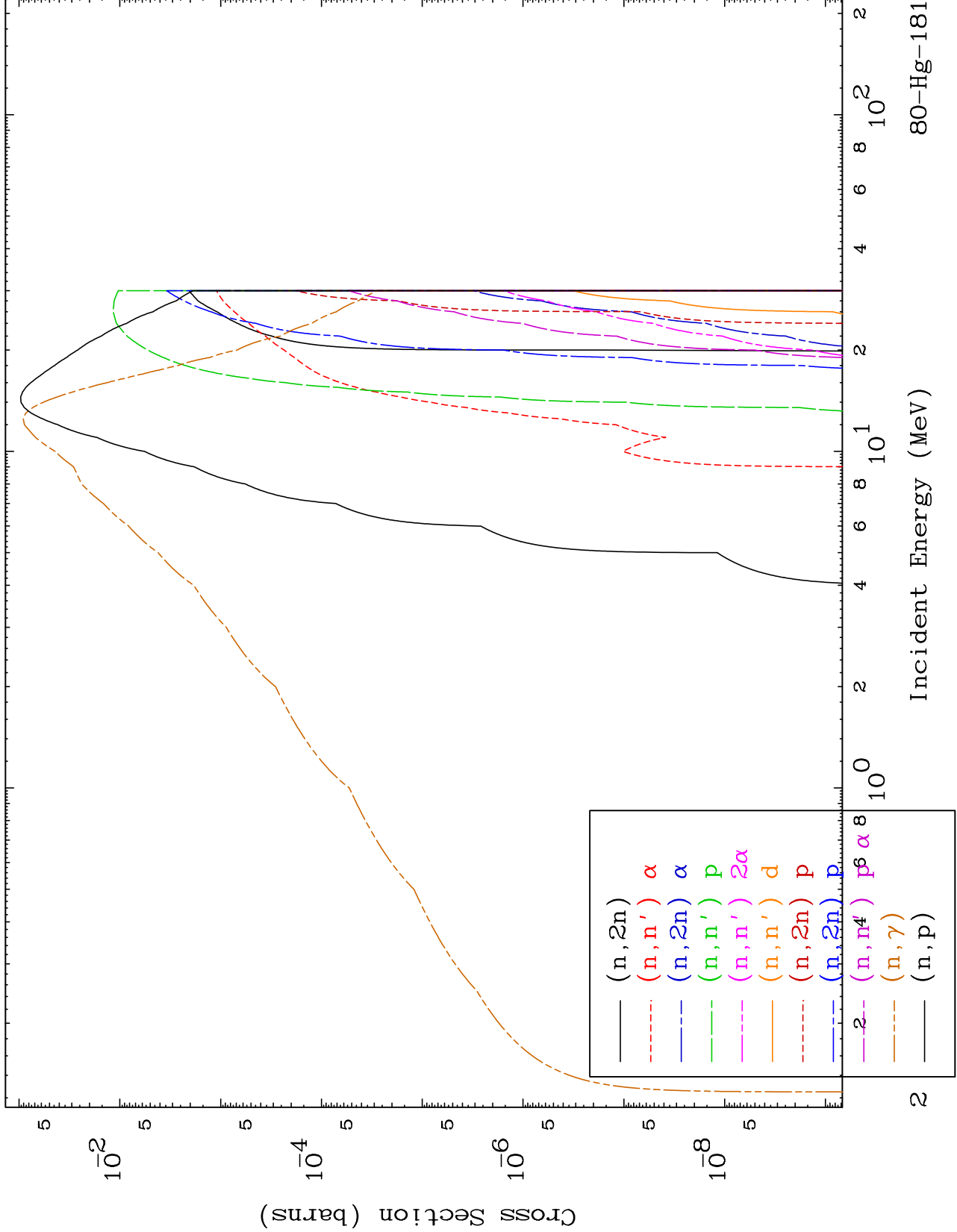
Incident Energy (MeV)

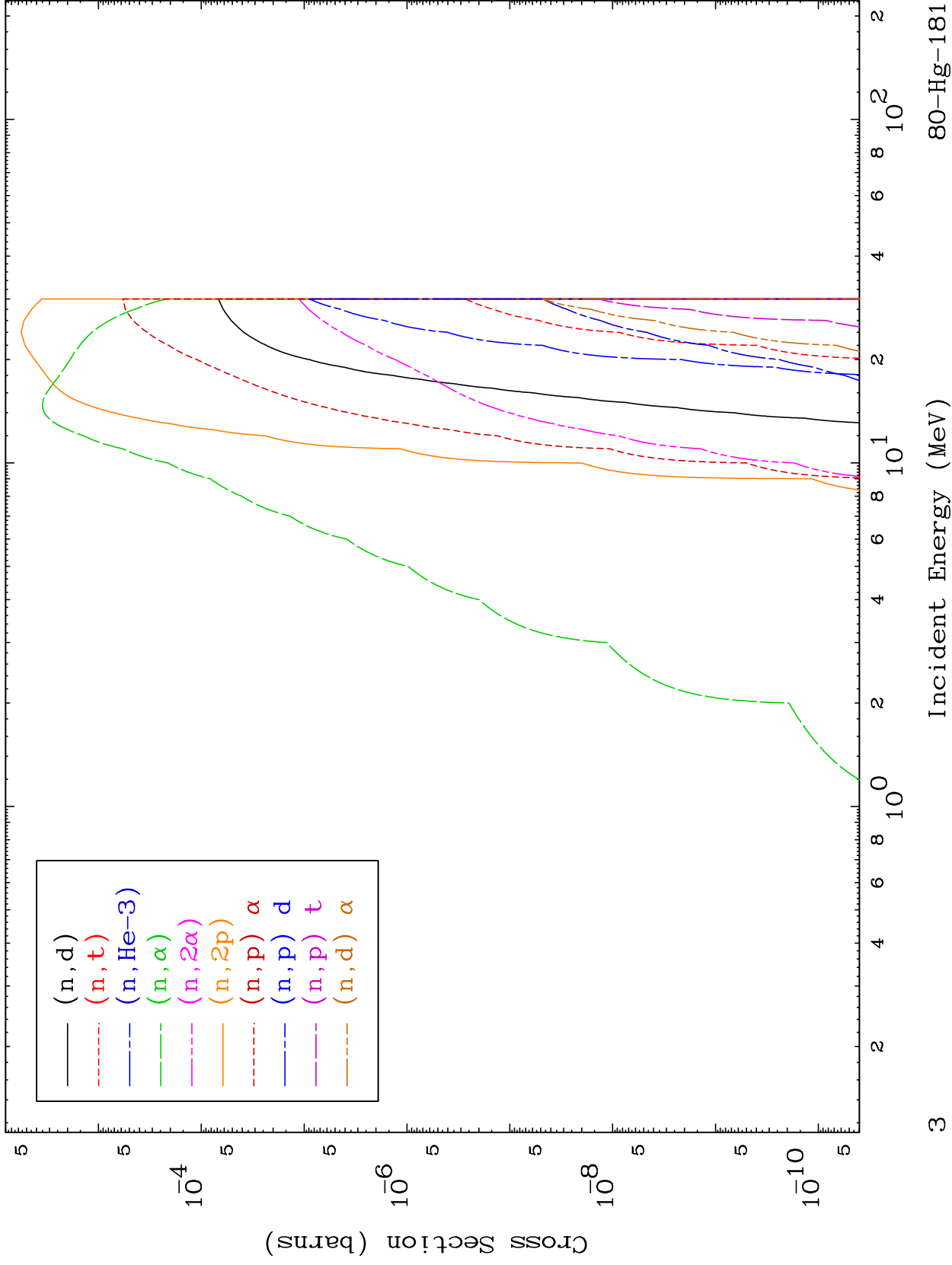
80-Hg-181

MAT 7980

Photon Neutron Absorption
0 Kelvin Cross Sections

80-Hg-181

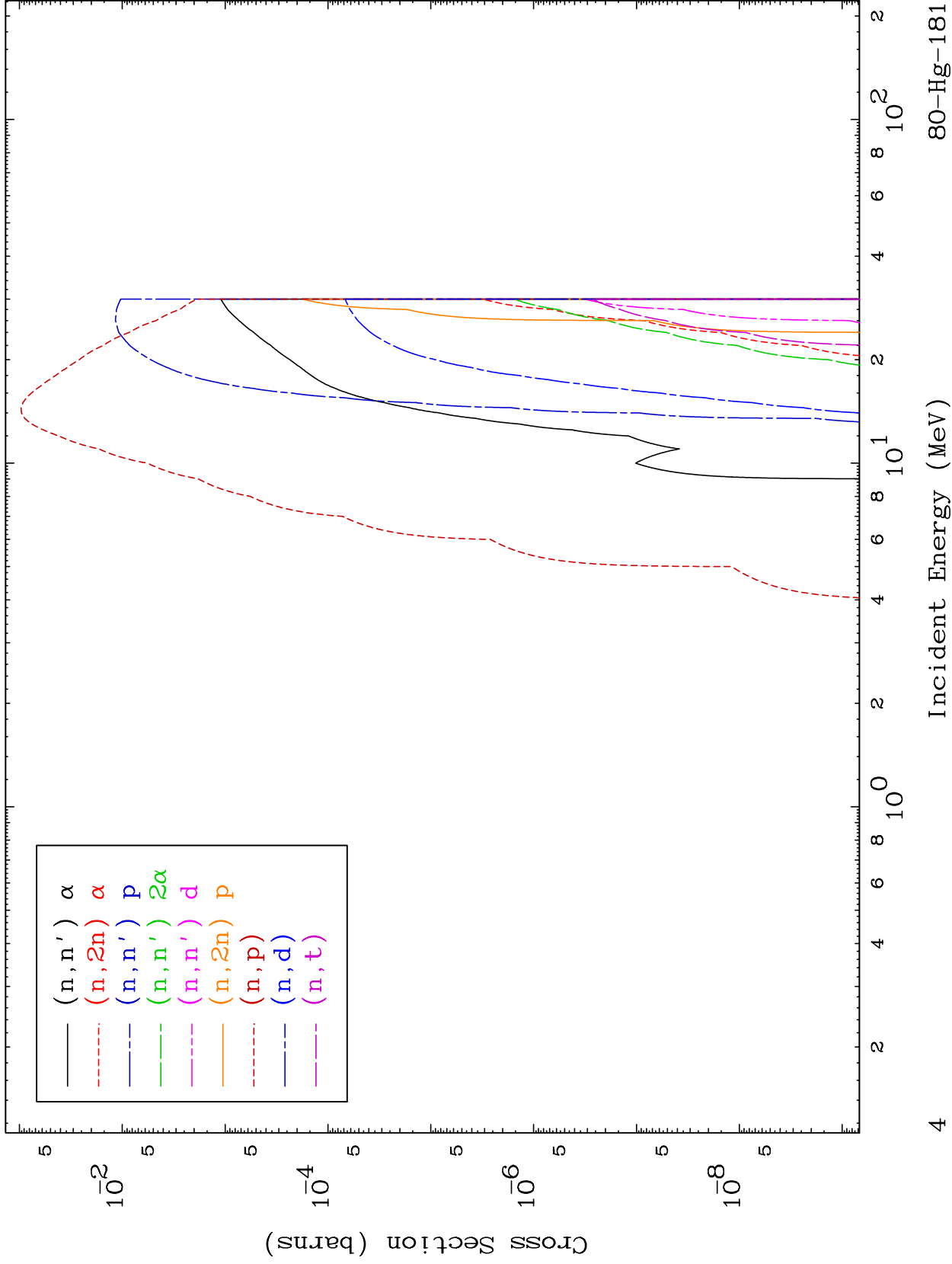


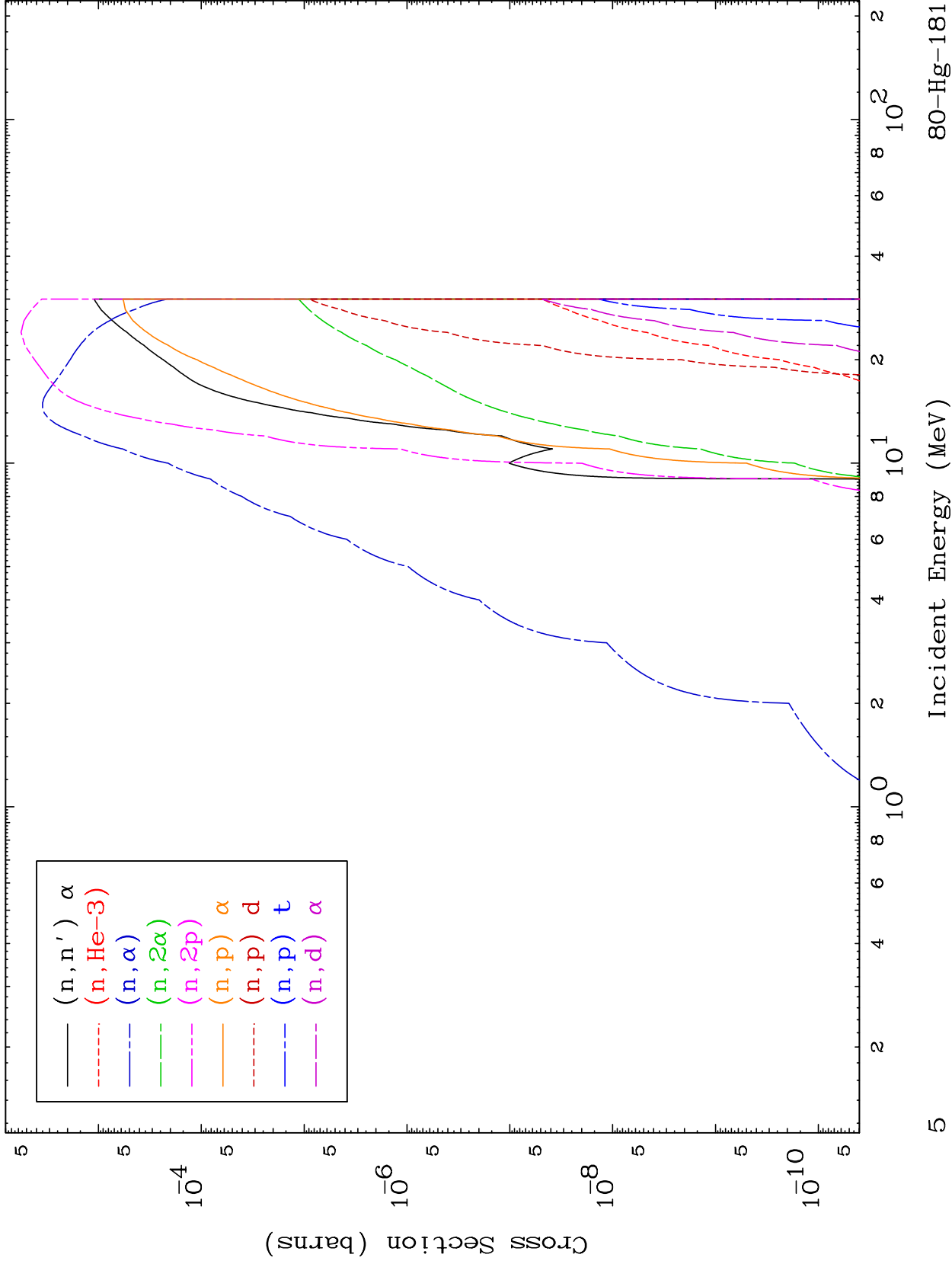


MAT 7980

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-181



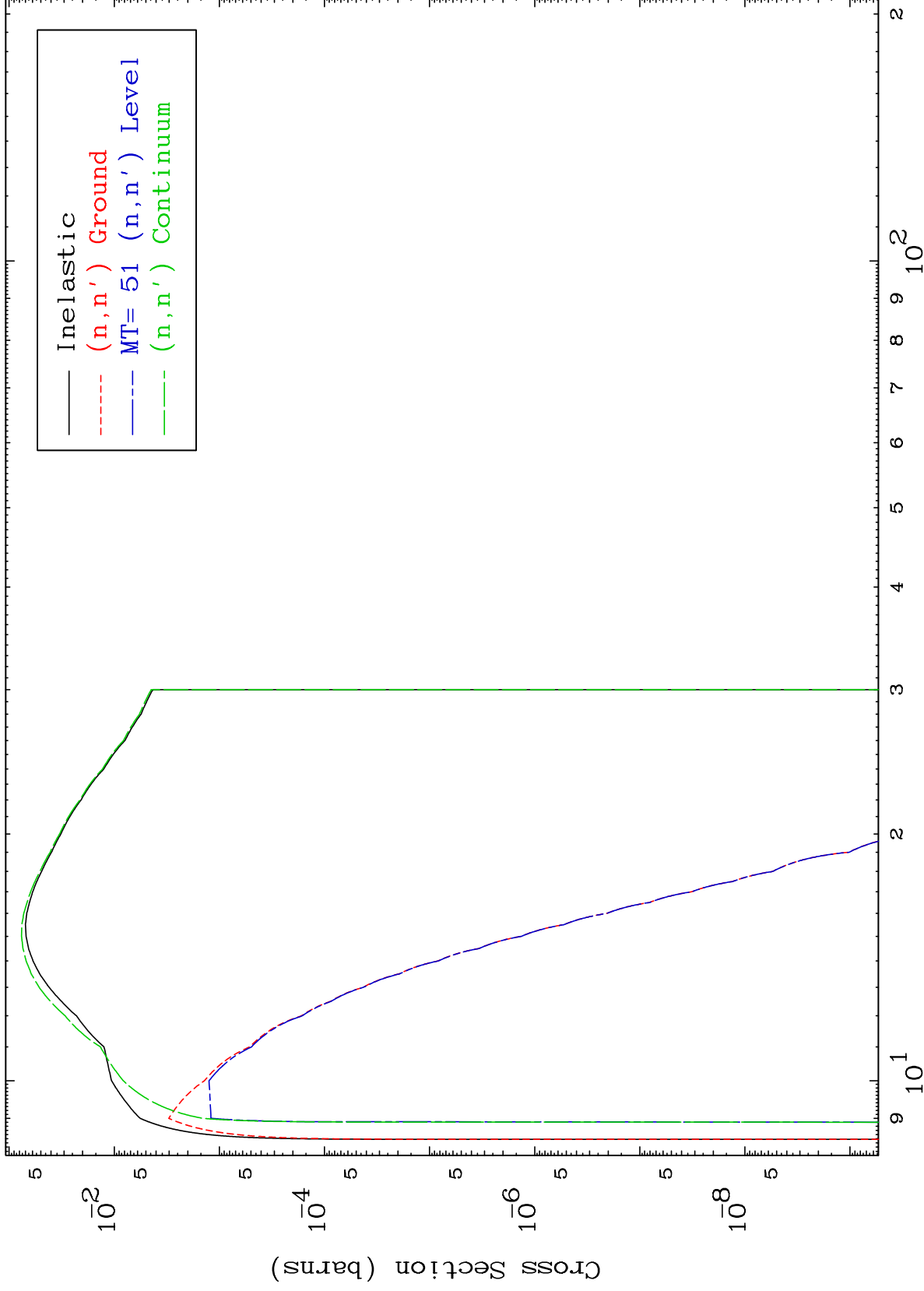


MAT 7980

(γ, n') Levels

80-Hg-181

0 Kelvin Cross Sections



Incident Energy (MeV)

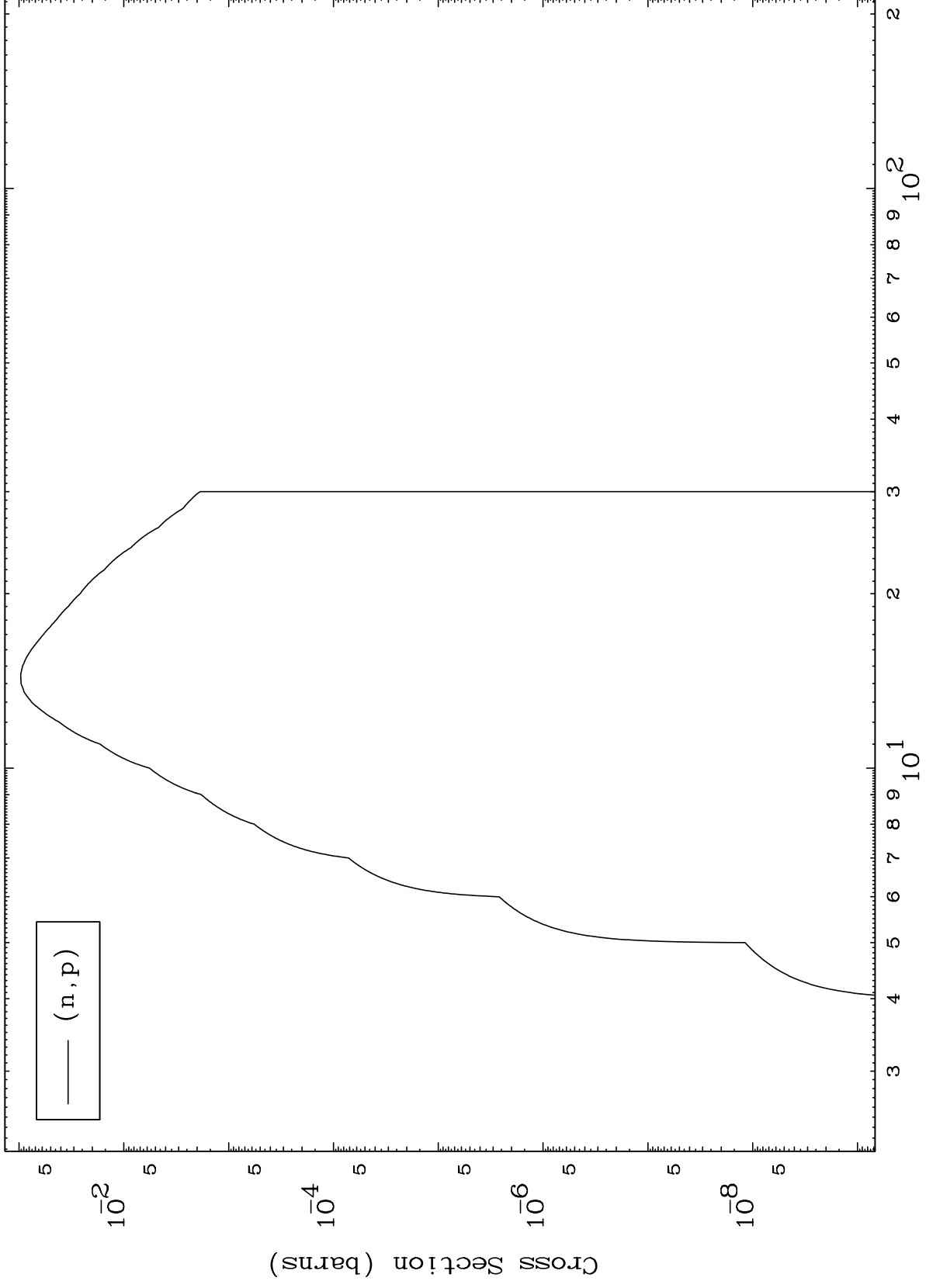
80-Hg-181

6

MAT 7980

(γ, p) Levels
0 Kelvin Cross Sections

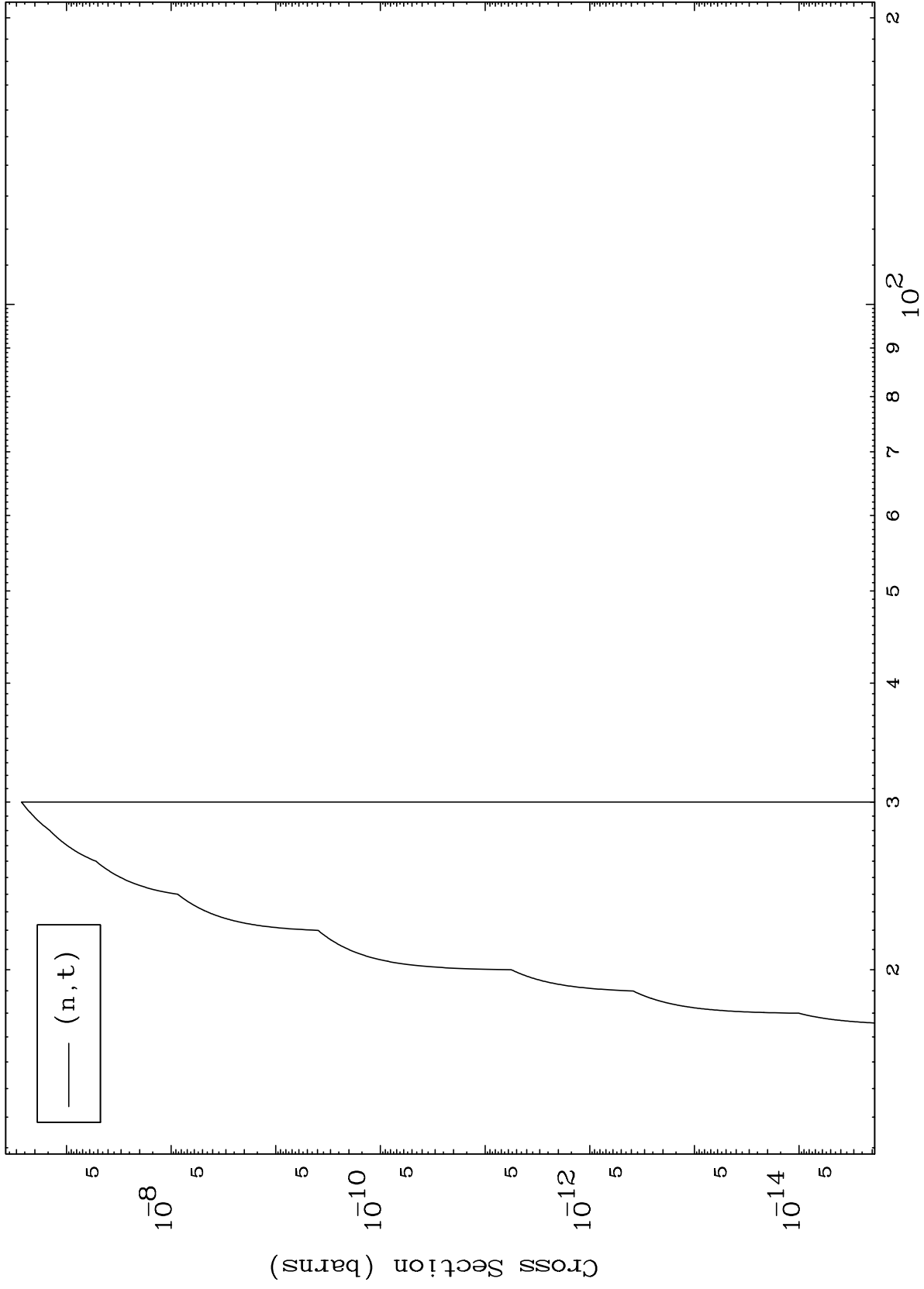
80-Hg-181



7

Incident Energy (MeV)

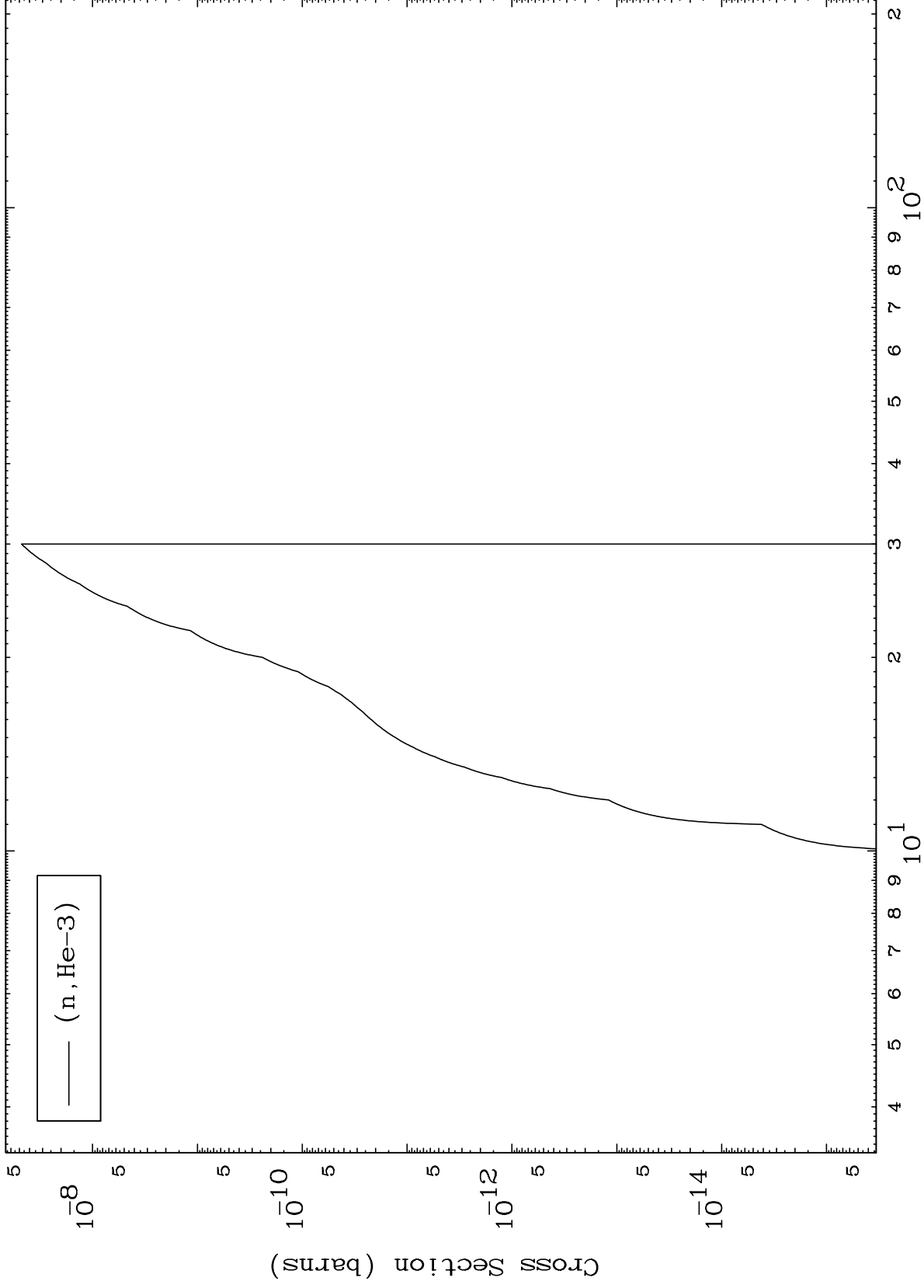
80-Hg-181



MAT 7980

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

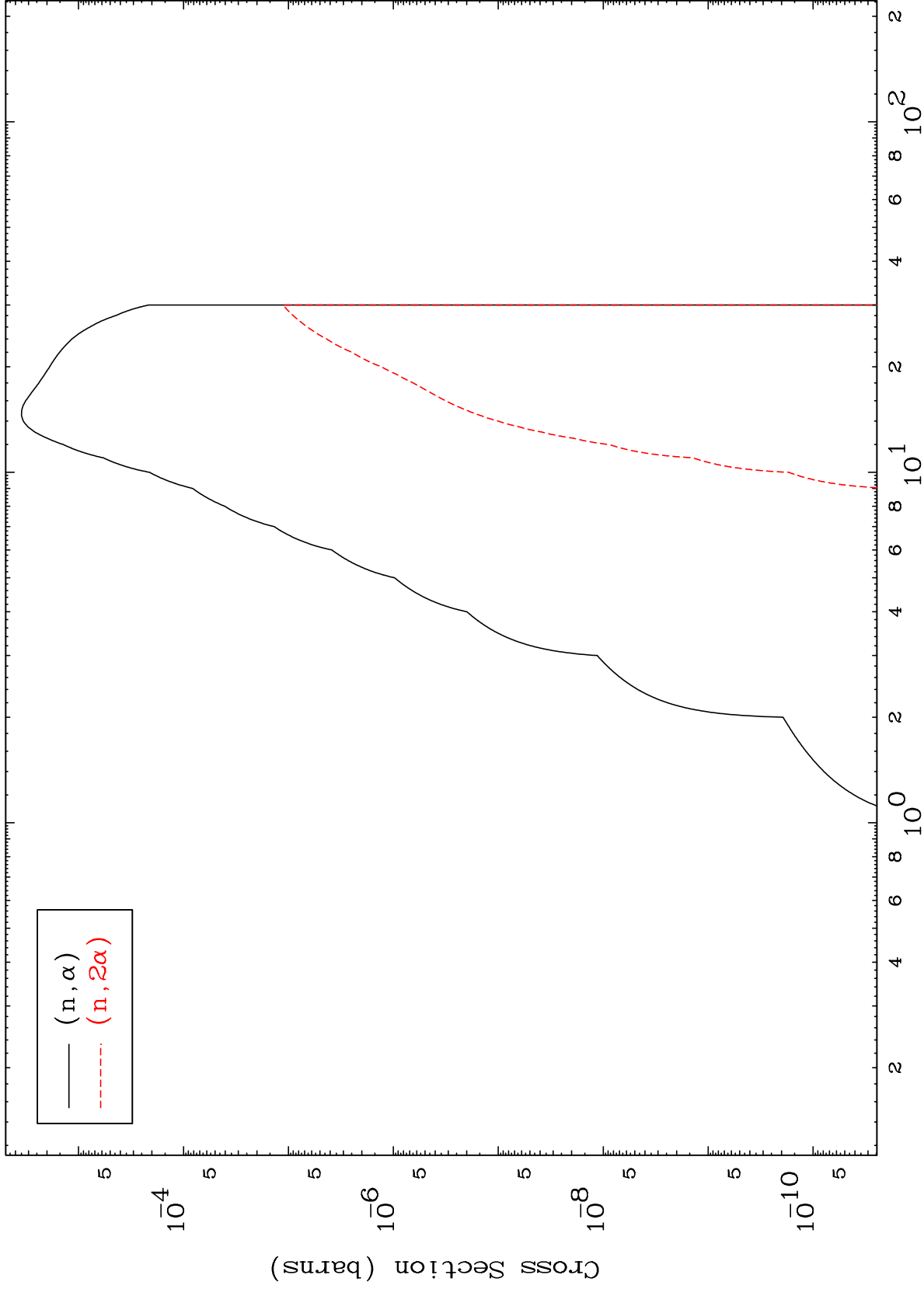
80-Hg-181



MAT 7980

80-Hg-181

(γ, α) Levels
0 Kelvin Cross Sections



11

80-Hg-181

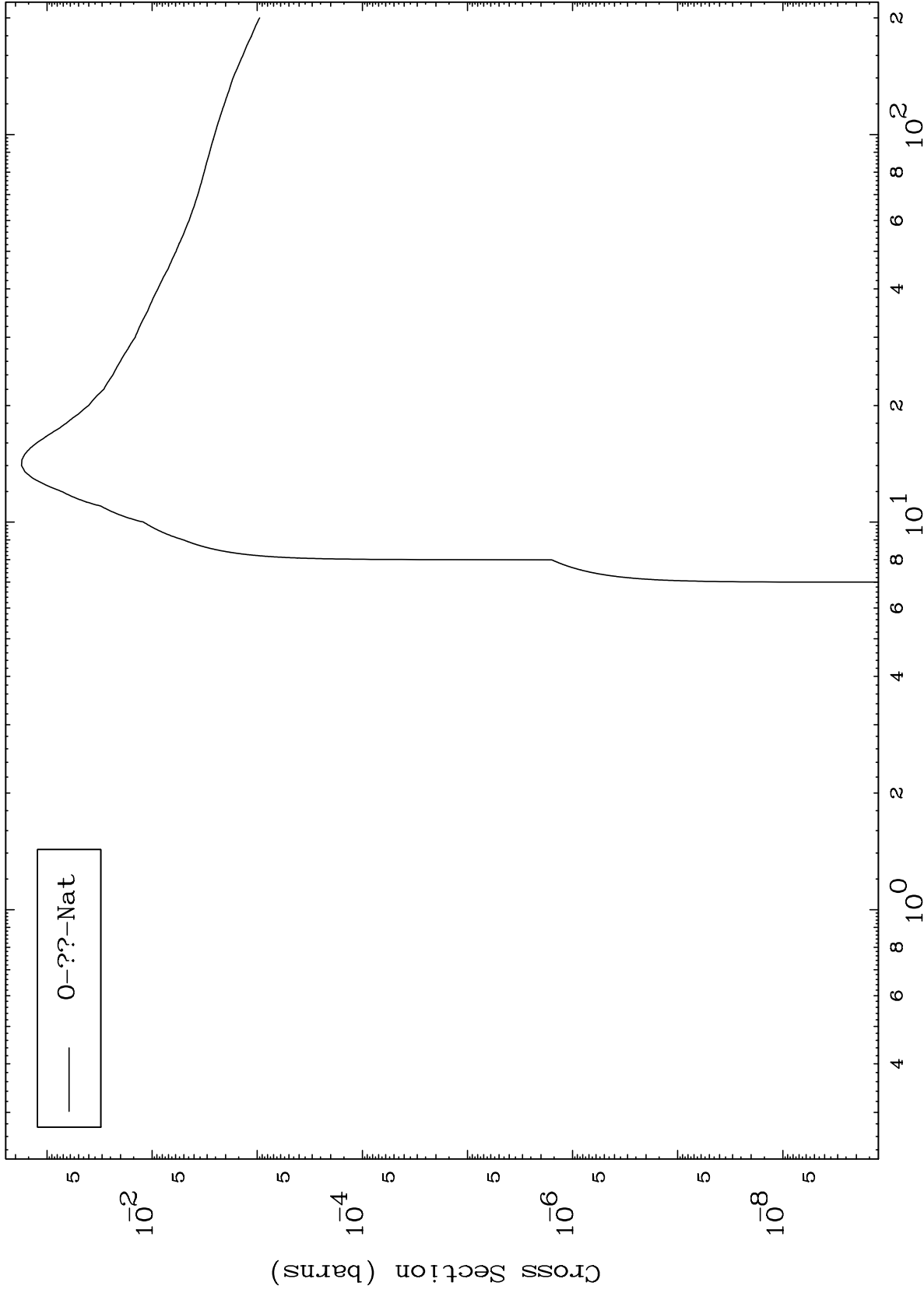
Incident Energy (MeV)

MAT 7980

Fission

80-Hg-181

Radionuclide Production Cross Section



0-??-Nat