

Program EVALPLOT
(Version 2021-1)

by

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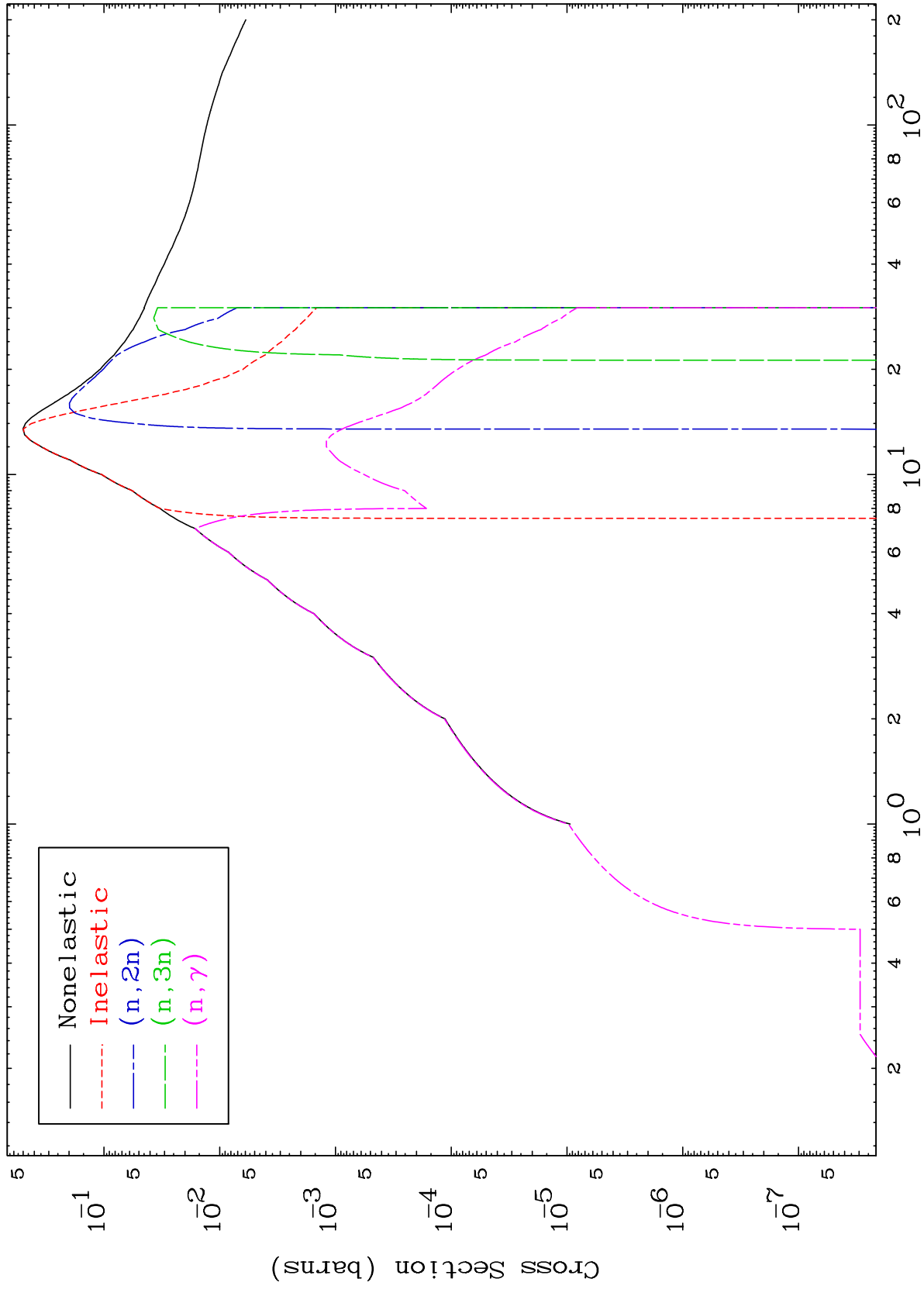
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8049

0 Kelvin Major
Photon Cross Sections

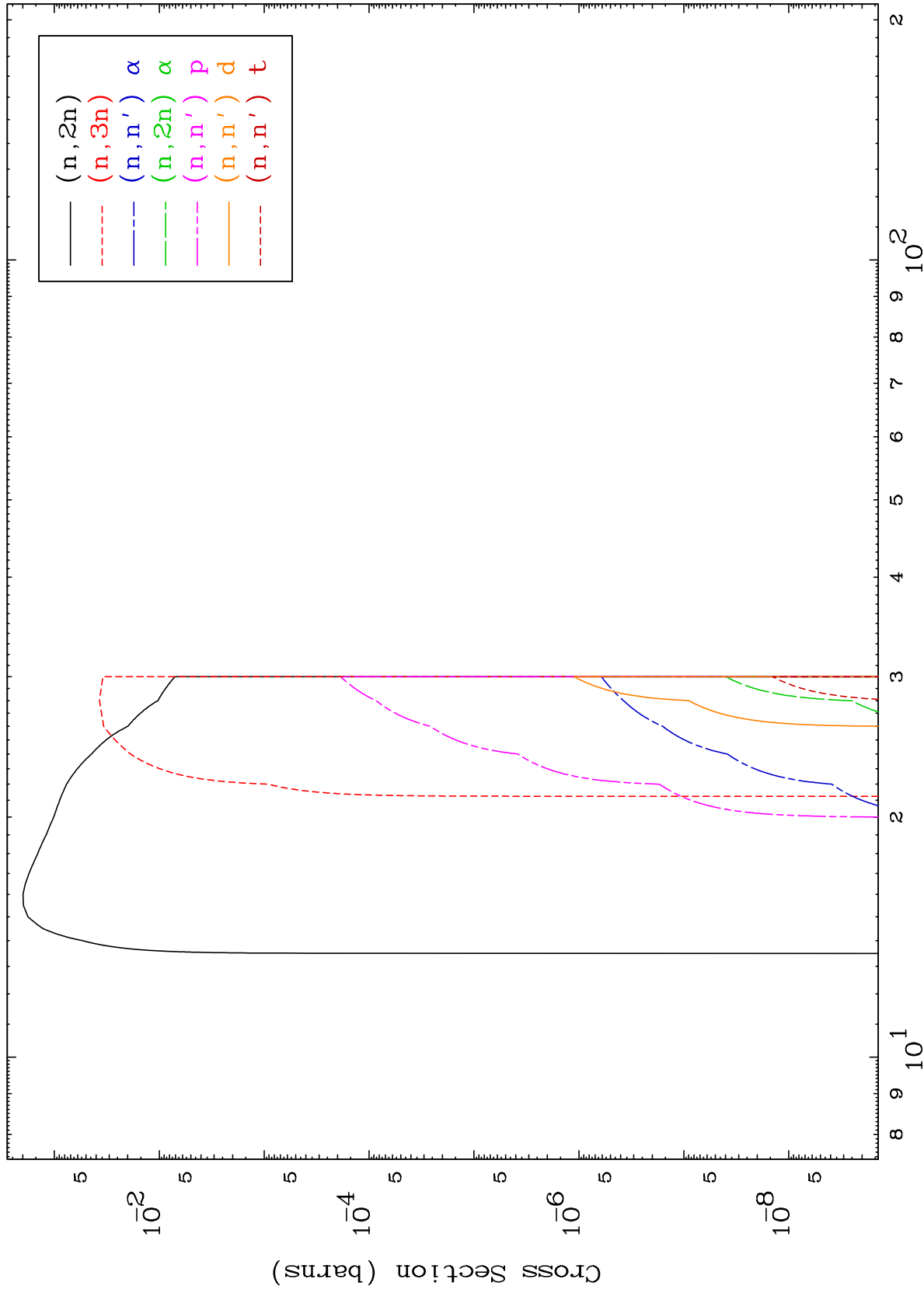
80-Hg-204



MAT 8049

Photon Neutron Absorption
0 Kelvin Cross Sections

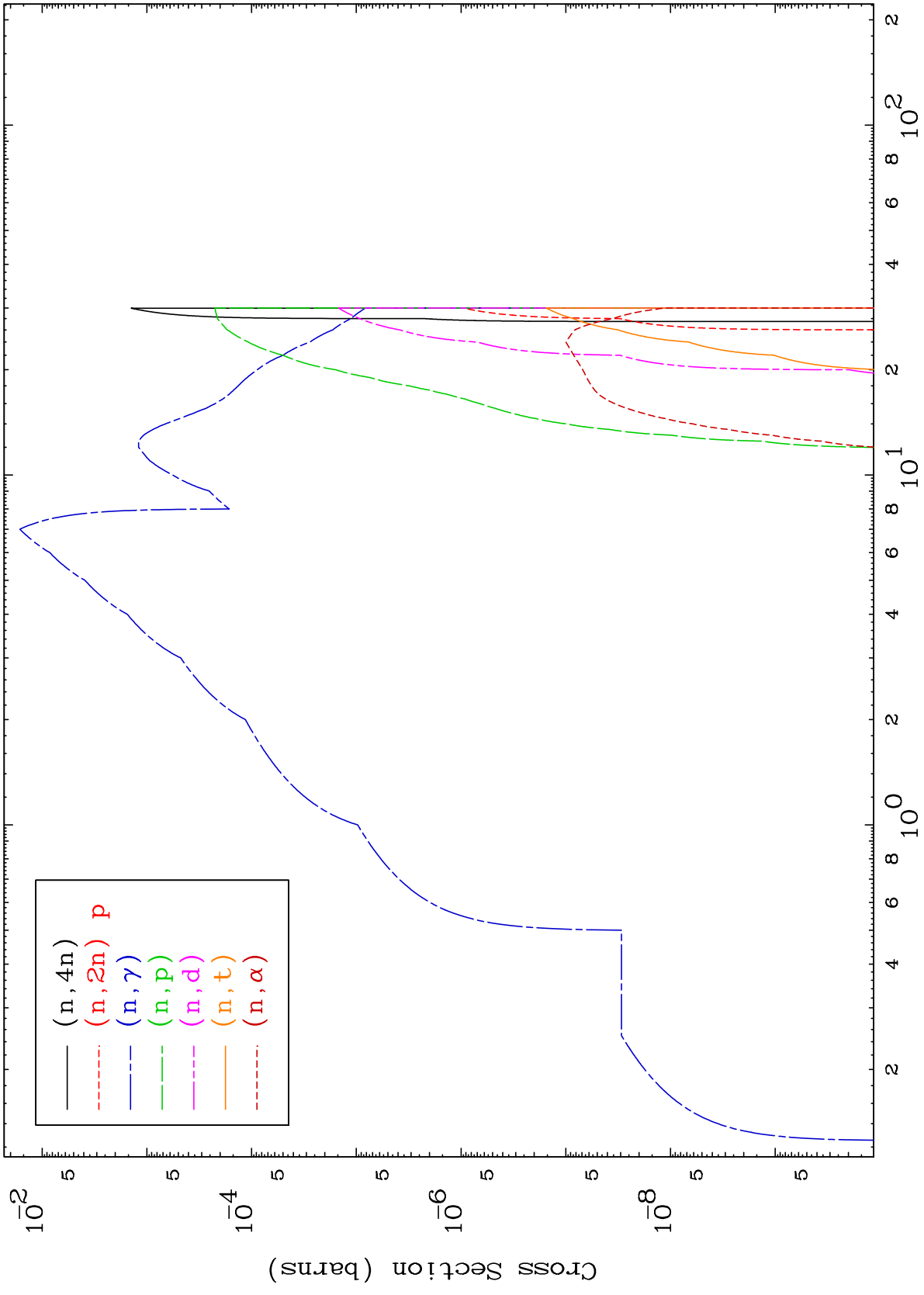
80-Hg-204



2

Incident Energy (MeV)

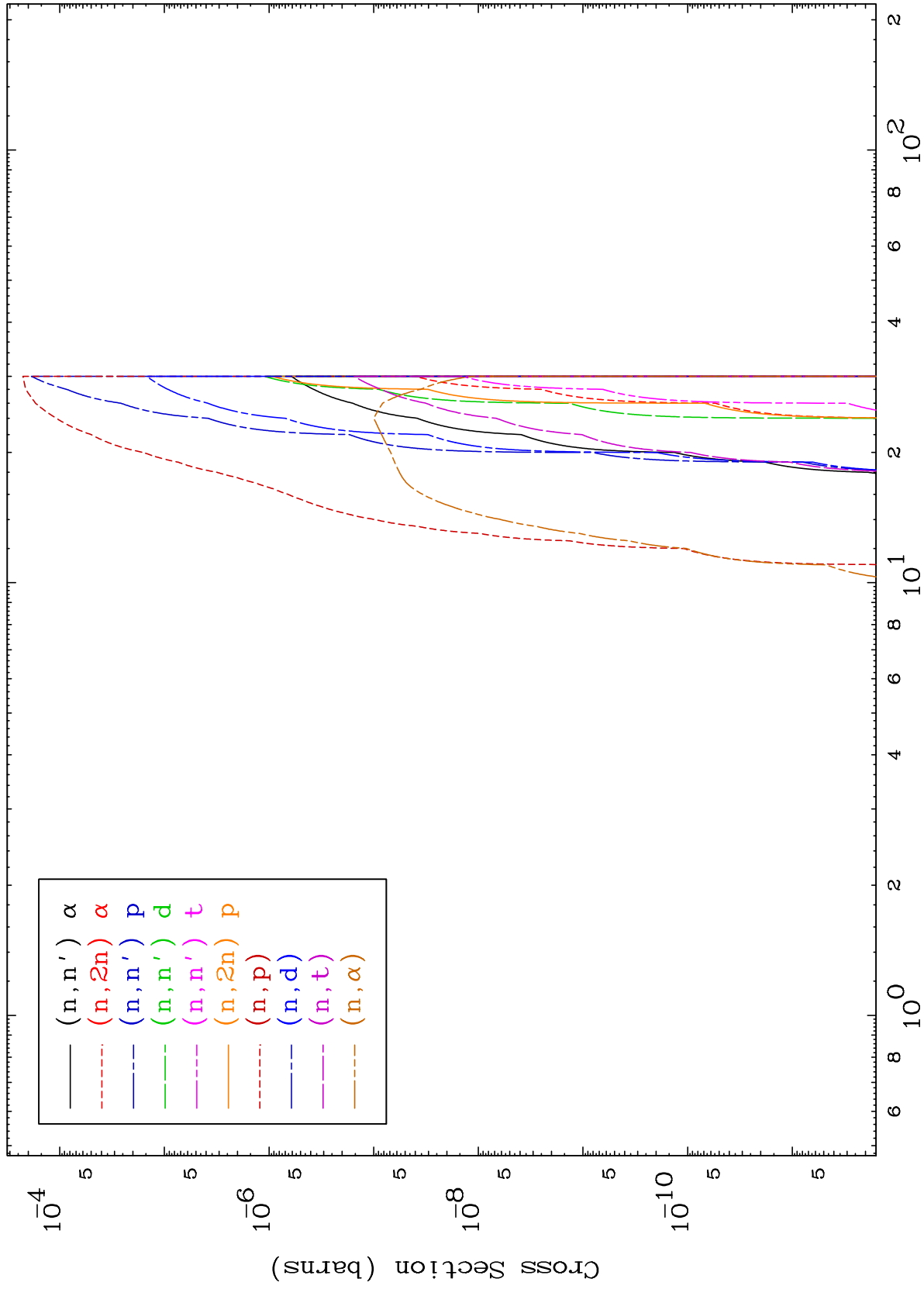
80-Hg-204



MAT 8049

Photon Charged Particle
0 Kelvin Cross Sections

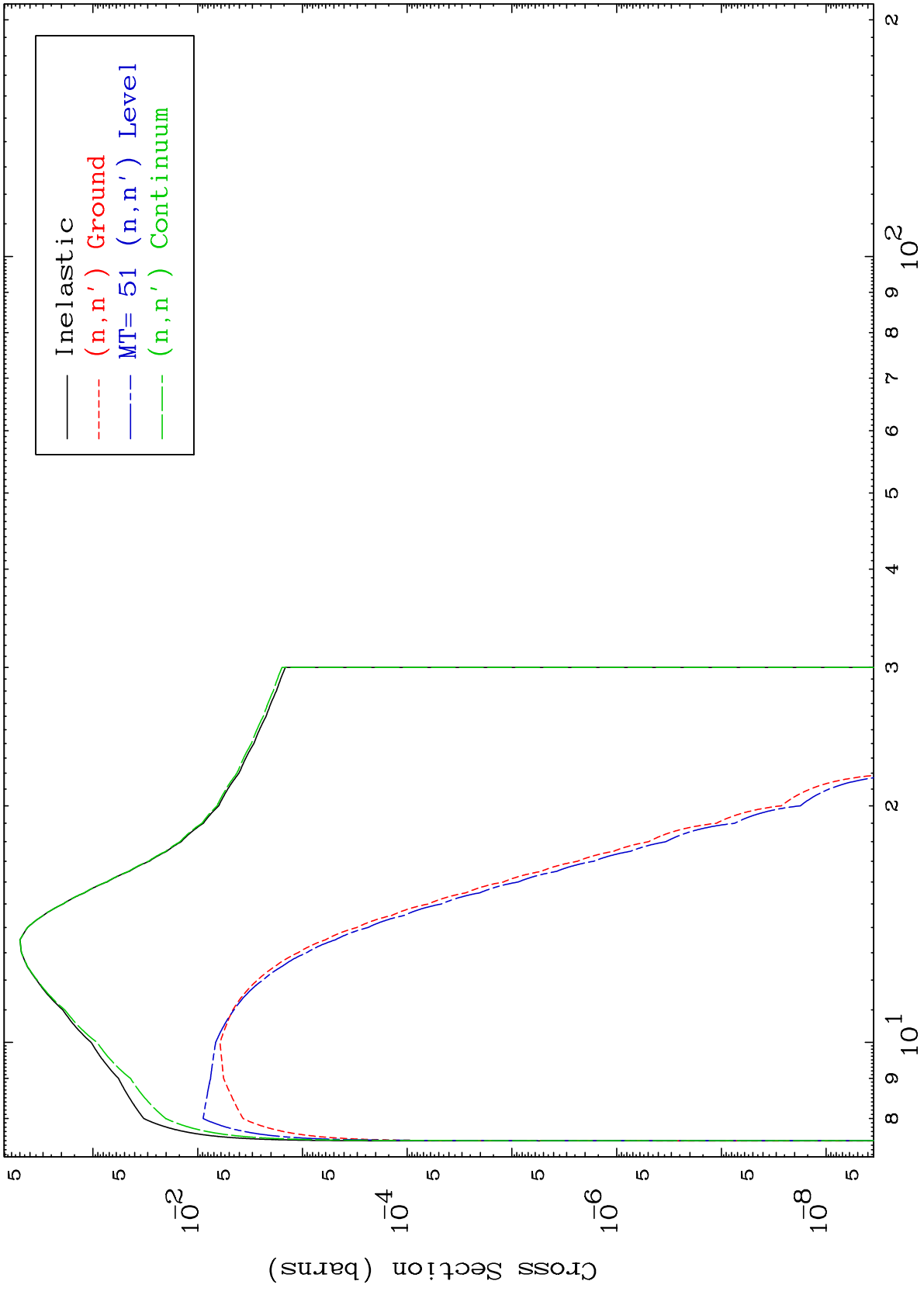
80-Hg-204



MAT 8049

(γ, n') Levels
0 Kelvin Cross Sections

80-Hg-204



5

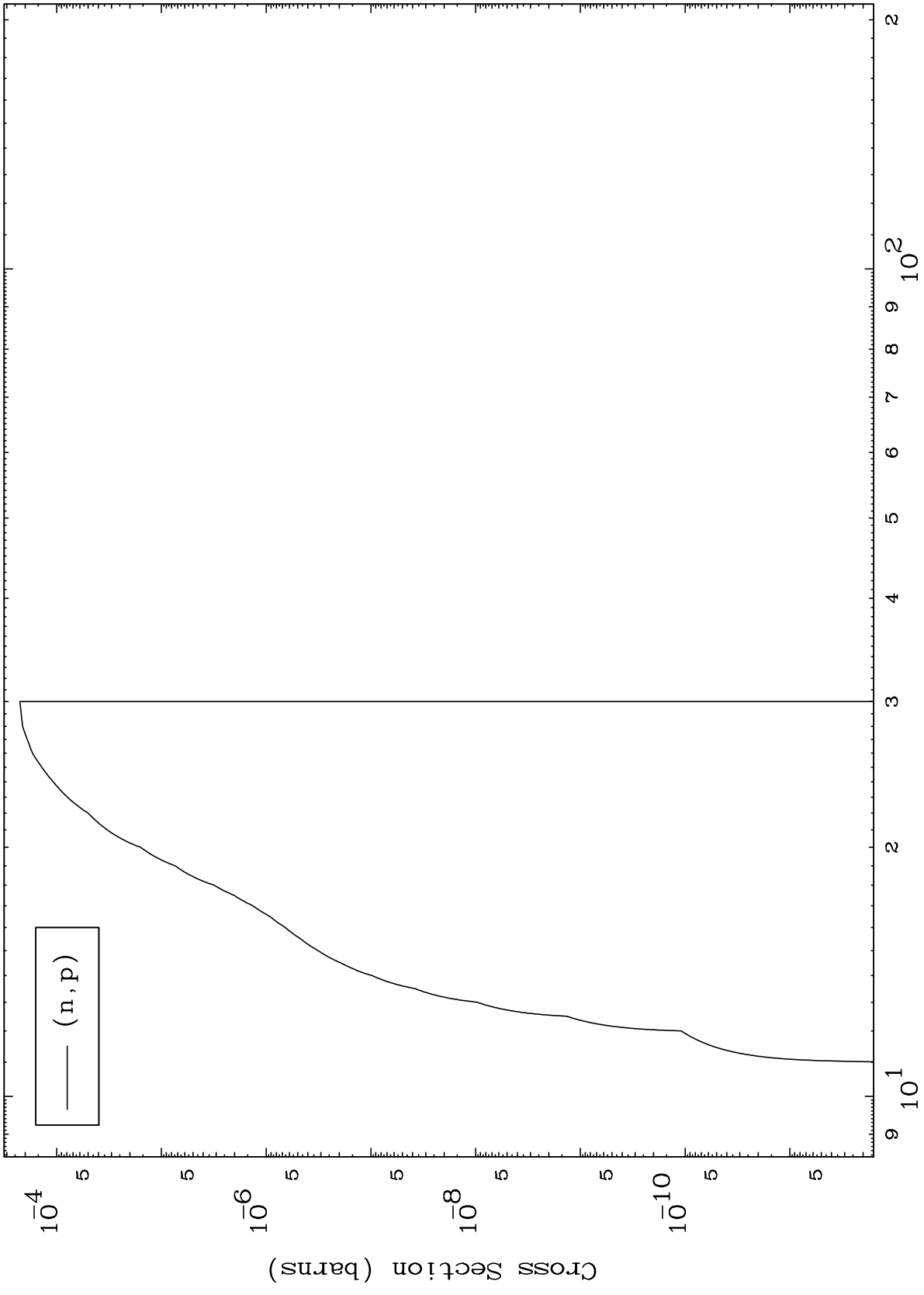
Incident Energy (MeV)

80-Hg-204

MAT 8049

(γ, p) Levels
0 Kelvin Cross Sections

80-Hg-204



Incident Energy (MeV)

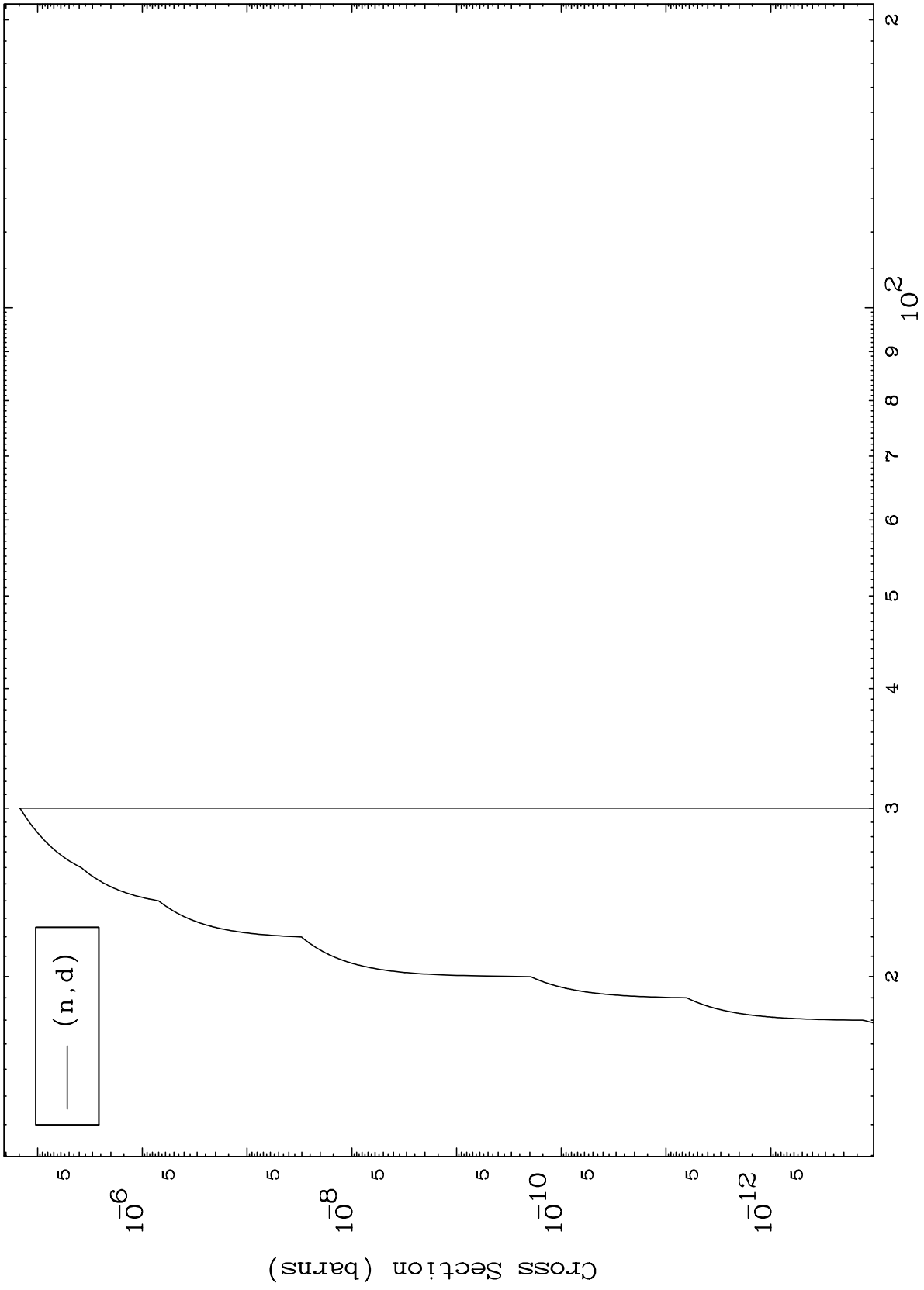
80-Hg-204

6

MAT 8049

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-204



7

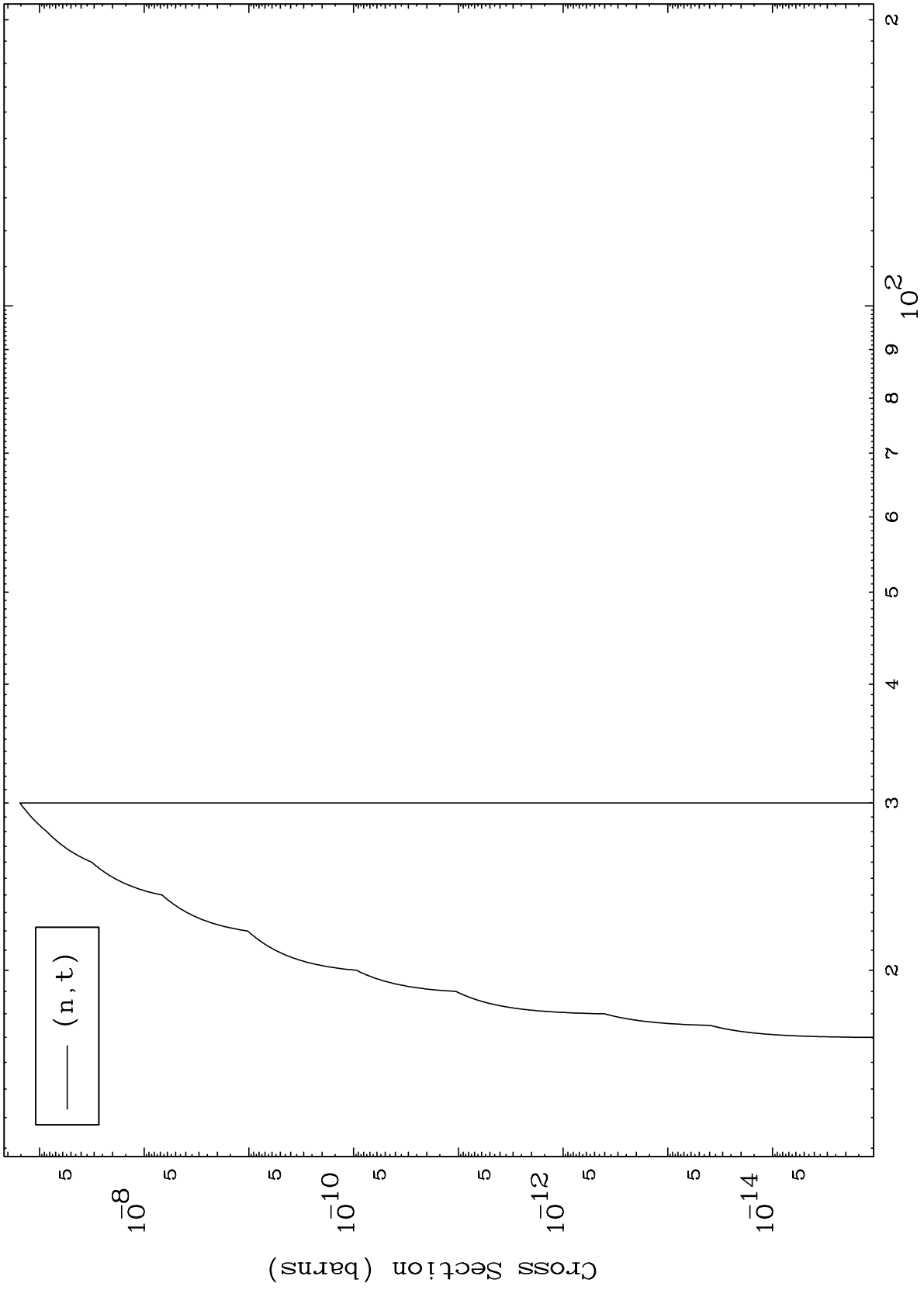
Incident Energy (MeV)

80-Hg-204

MAT 8049

(γ, t) Levels
0 Kelvin Cross Sections

80-Hg-204



8

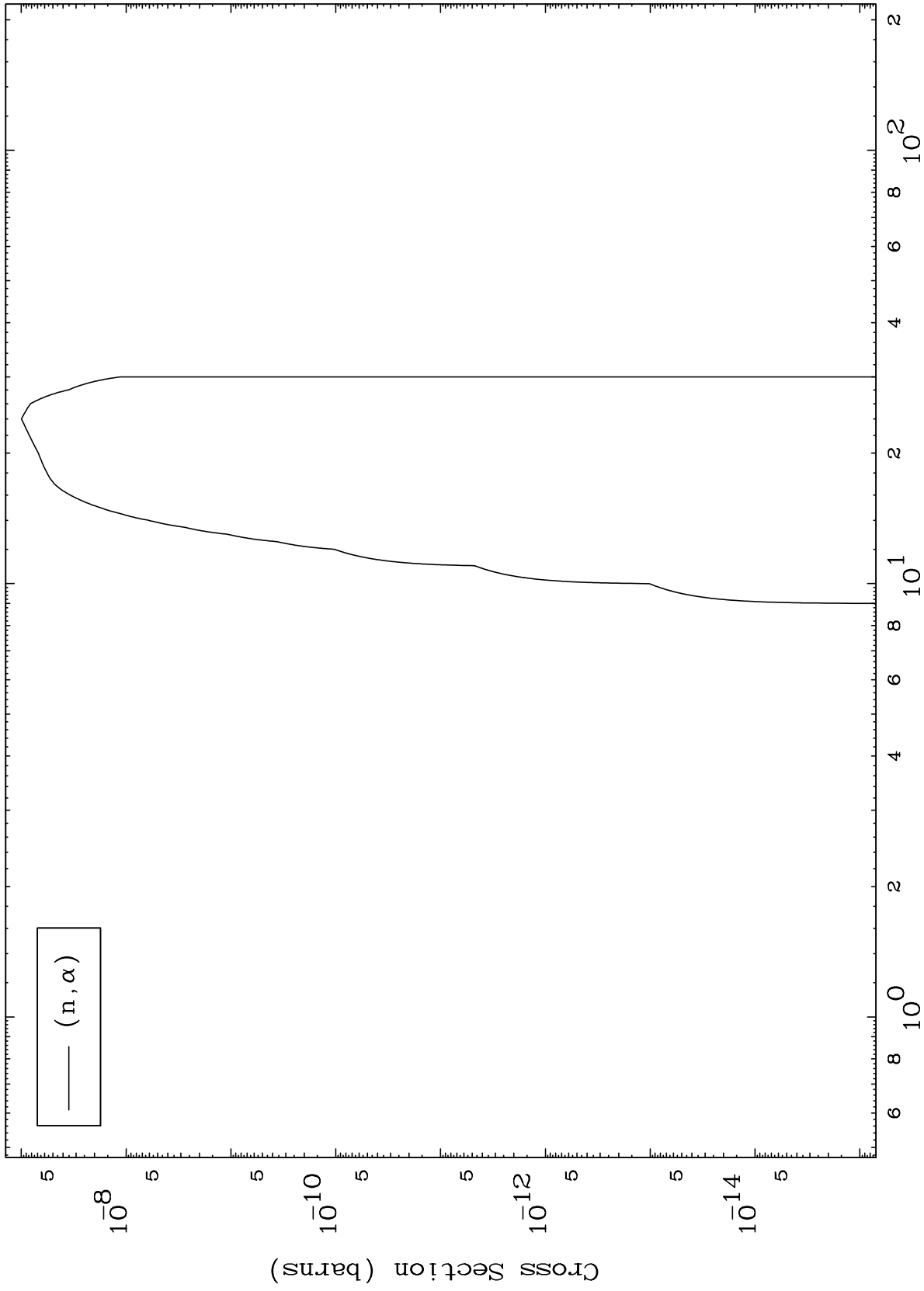
Incident Energy (MeV)

80-Hg-204

MAT 8049

(γ, α) Levels
0 Kelvin Cross Sections

80-Hg-204



9

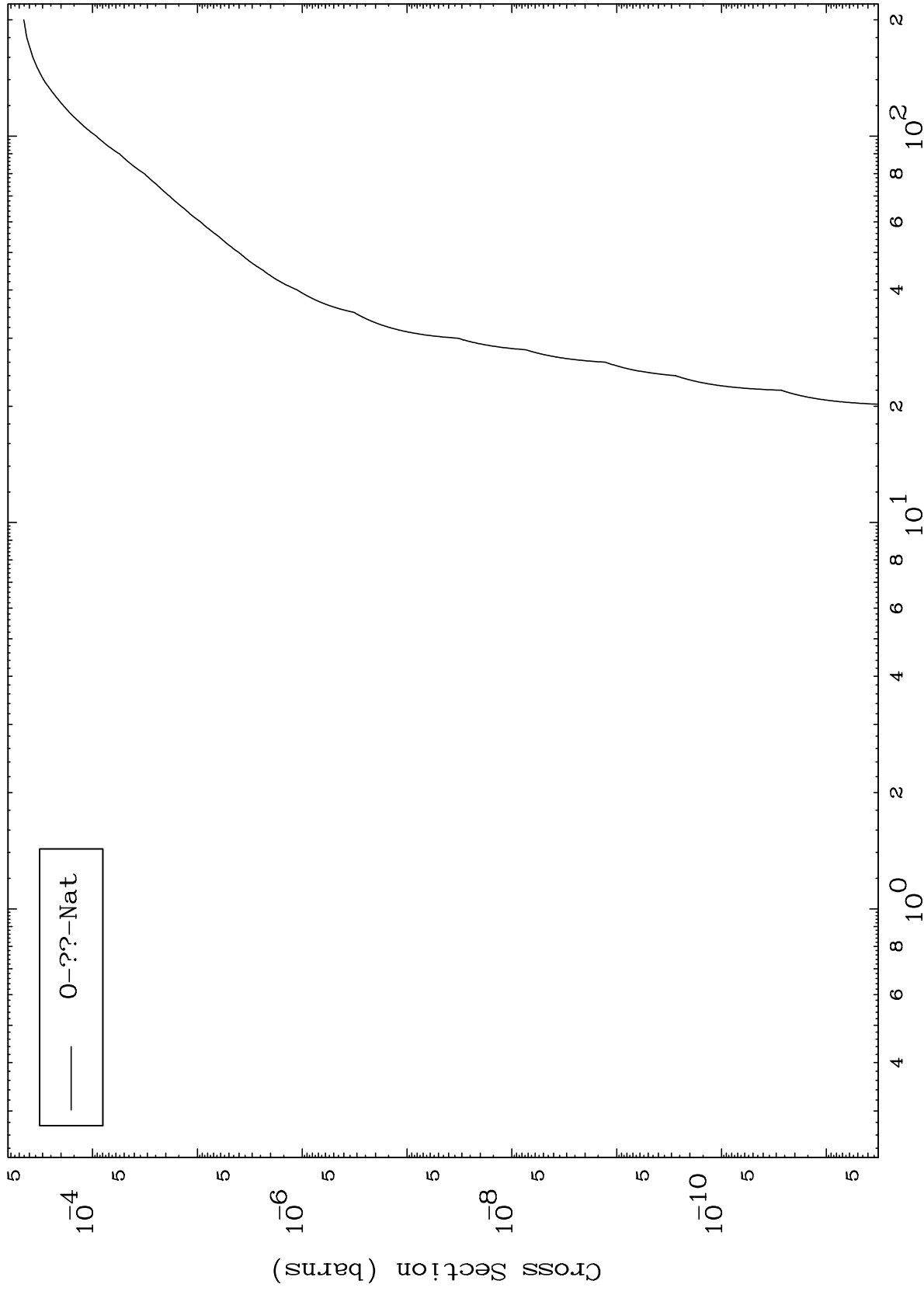
Incident Energy (MeV)

80-Hg-204

MAT 8049

Fission
Radionuclide Production Cross Section

80-Hg-204



10

Incident Energy (MeV)

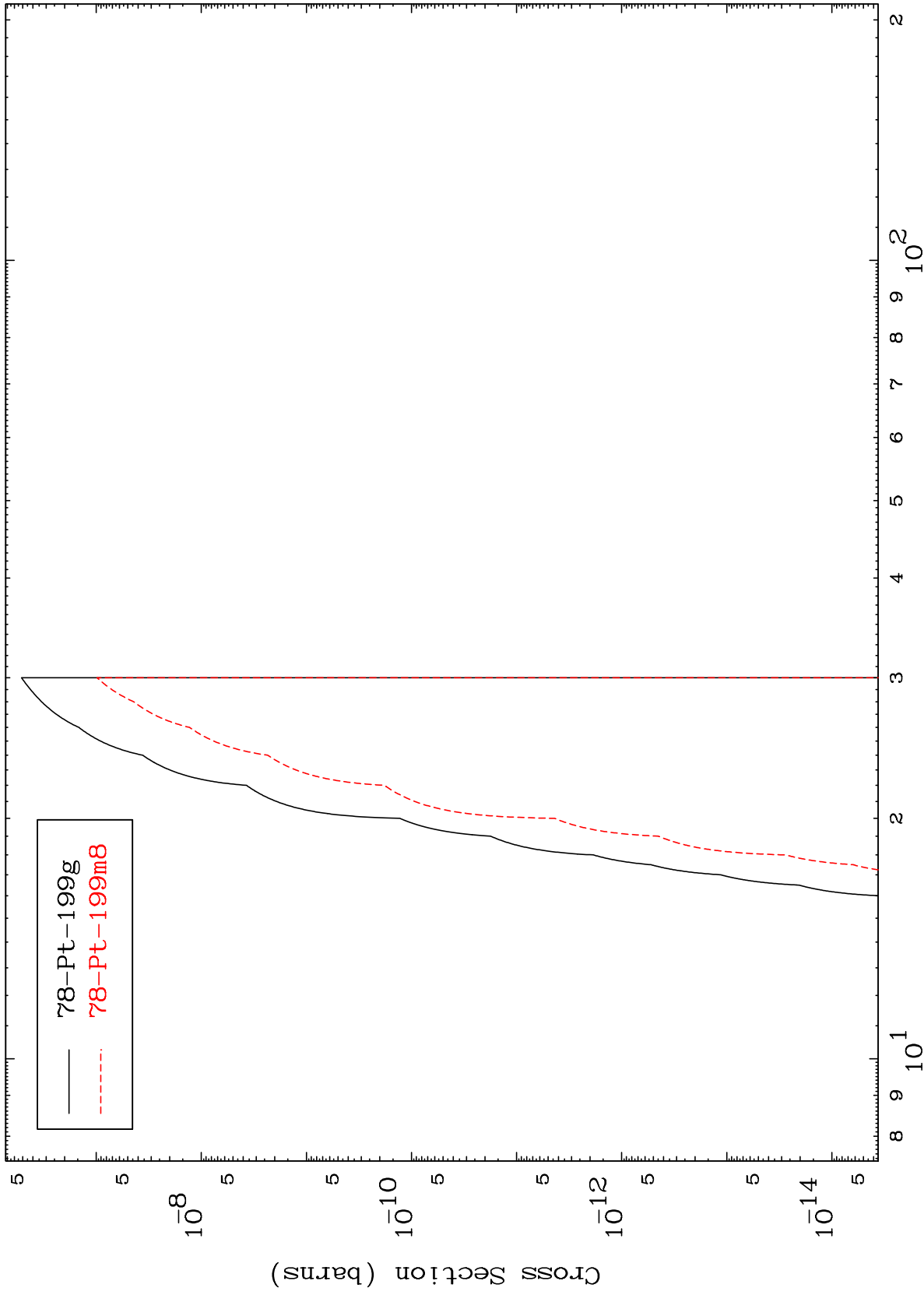
80-Hg-204

MAT 8049

(n,n') α

80-Hg-204

Radionuclide Production Cross Section



11

Incident Energy (MeV)

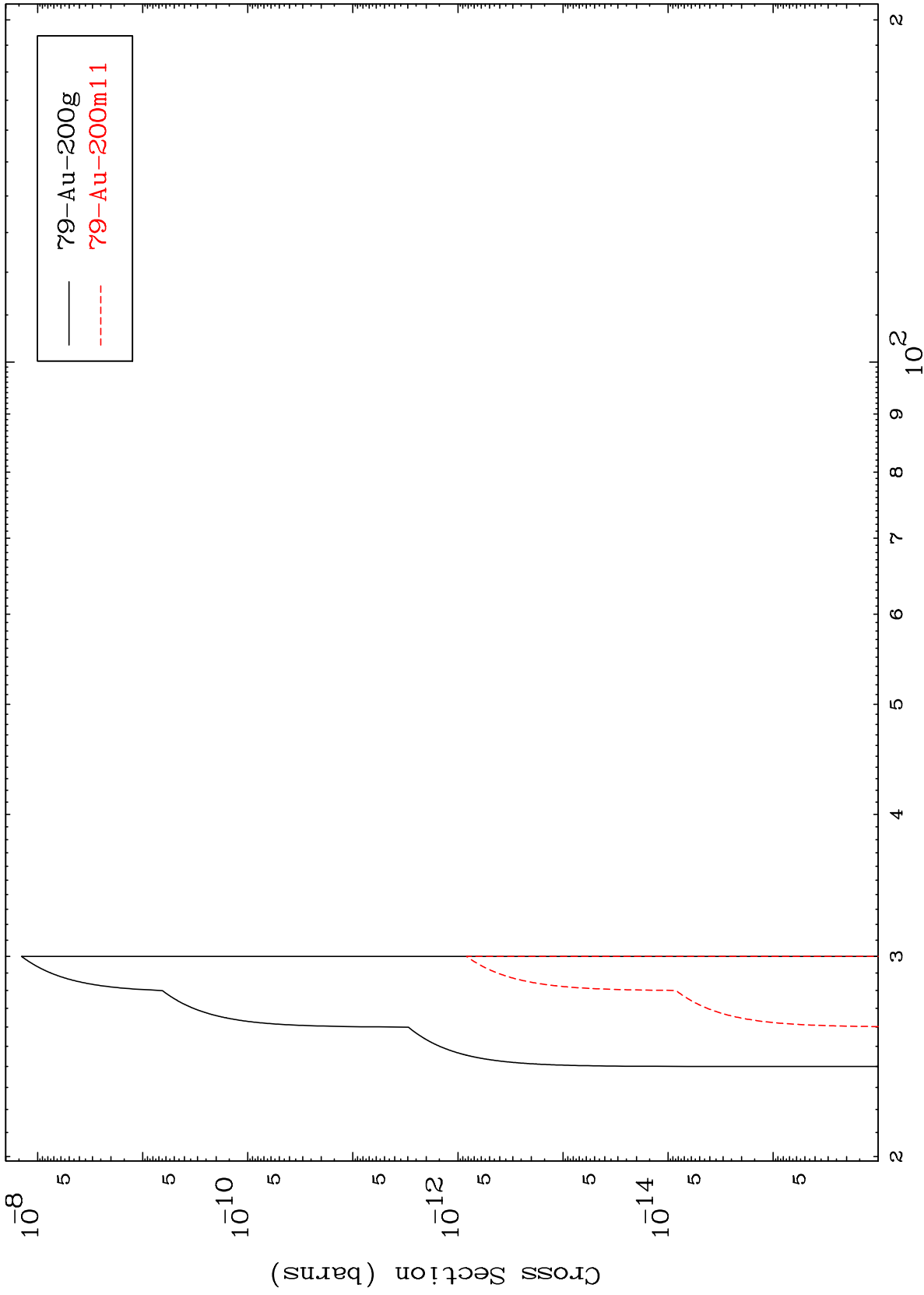
80-Hg-204

MAT 8049

(n,n') t

80-Hg-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

80-Hg-204