

Program EVALPLOT
(Version 2021-1)

by

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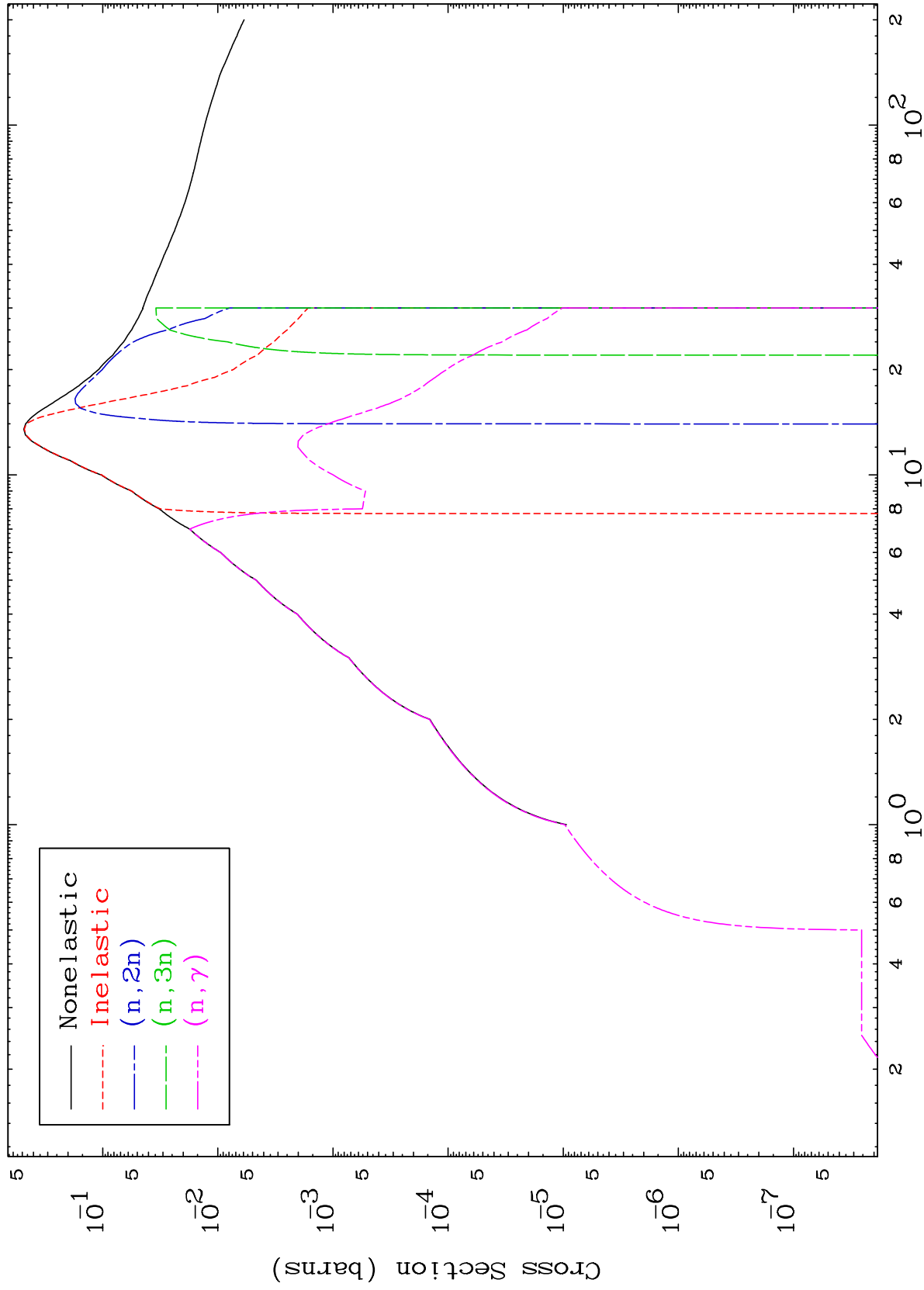
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8043

Photon Major
0 Kelvin Cross Sections

80-Hg-202



1

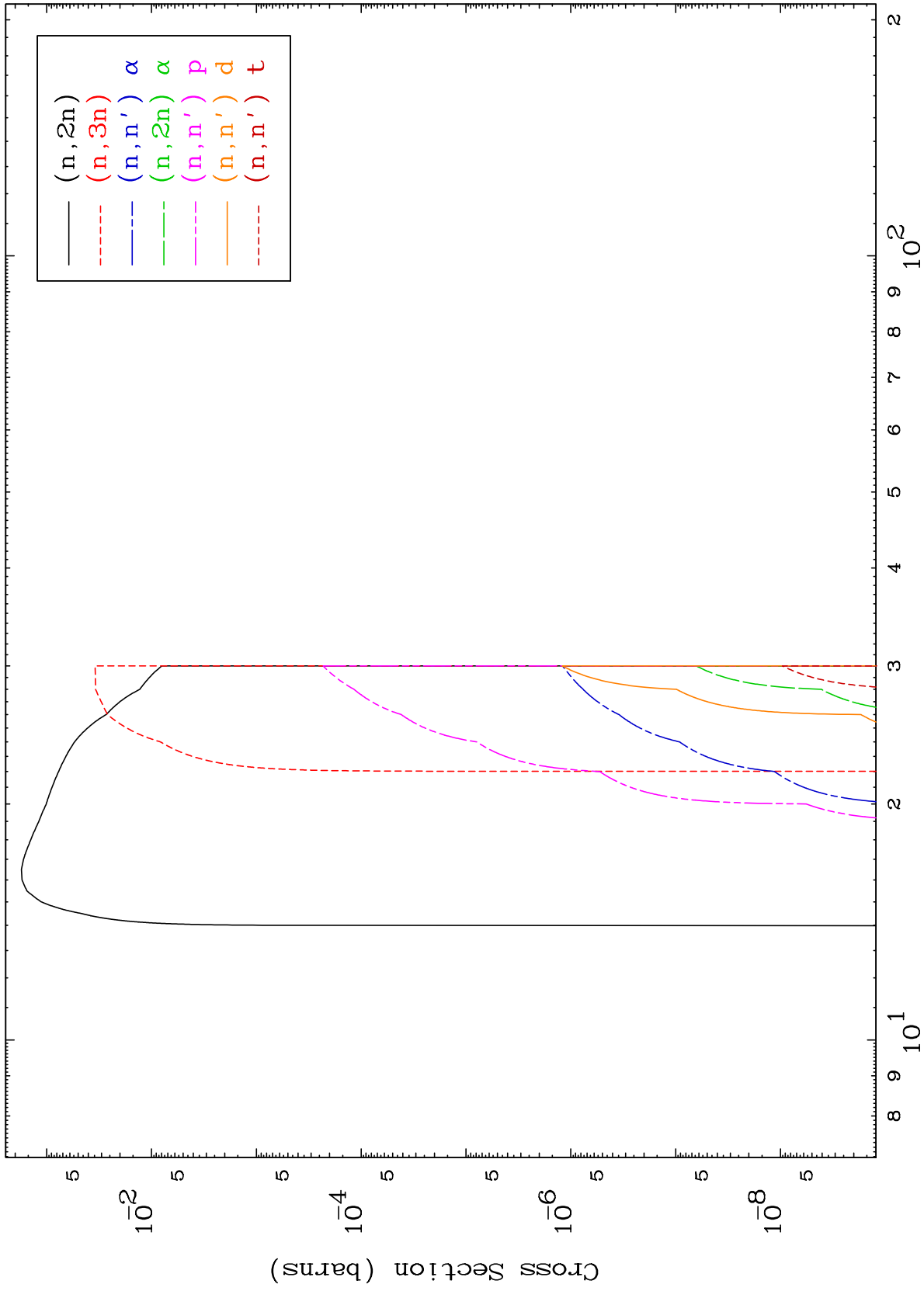
Incident Energy (MeV)

80-Hg-202

MAT 8043

Photon Neutron Absorption
0 Kelvin Cross Sections

80-Hg-202



2

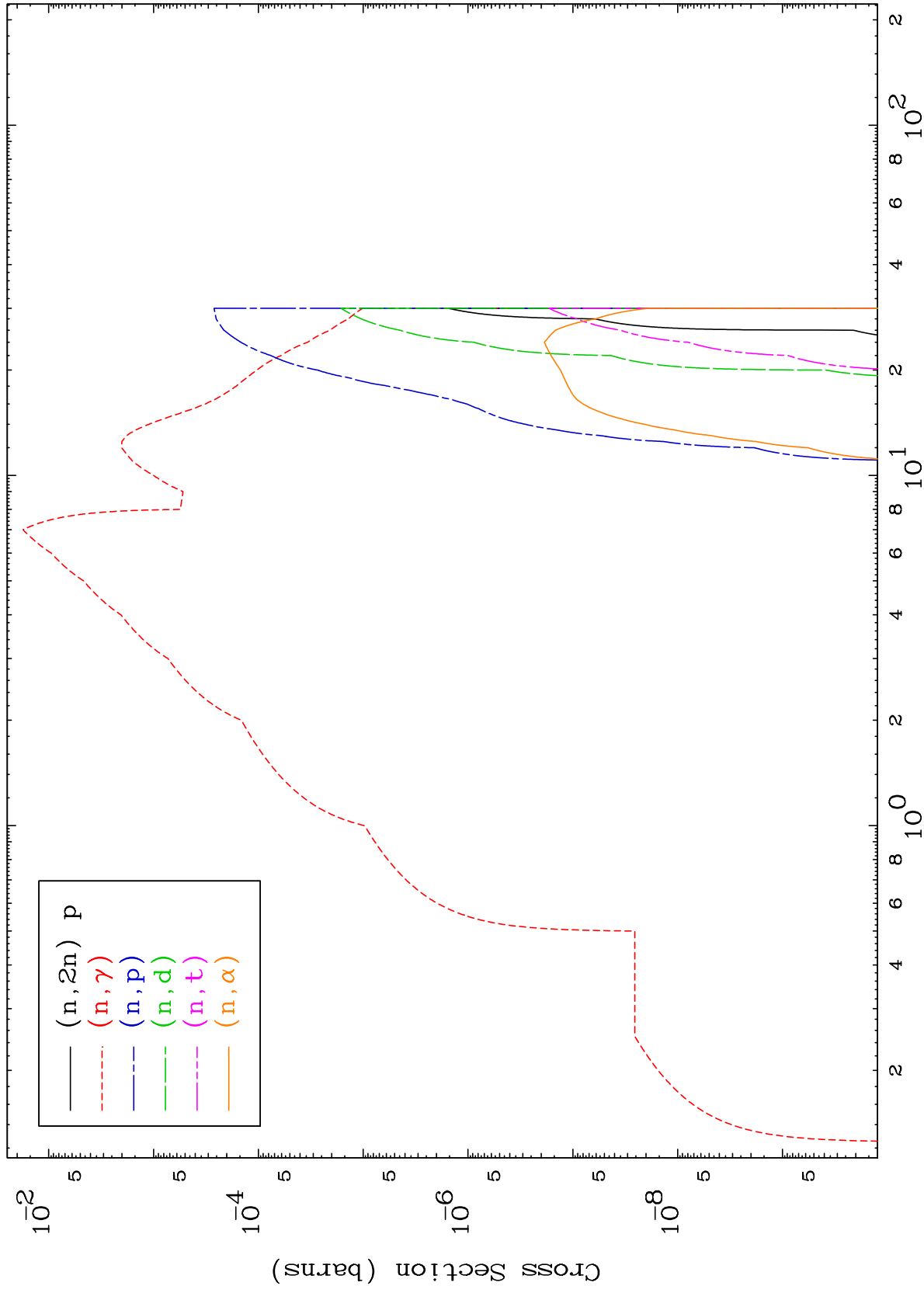
Incident Energy (MeV)

80-Hg-202

MAT 8043

Photon Neutron Absorption
0 Kelvin Cross Sections

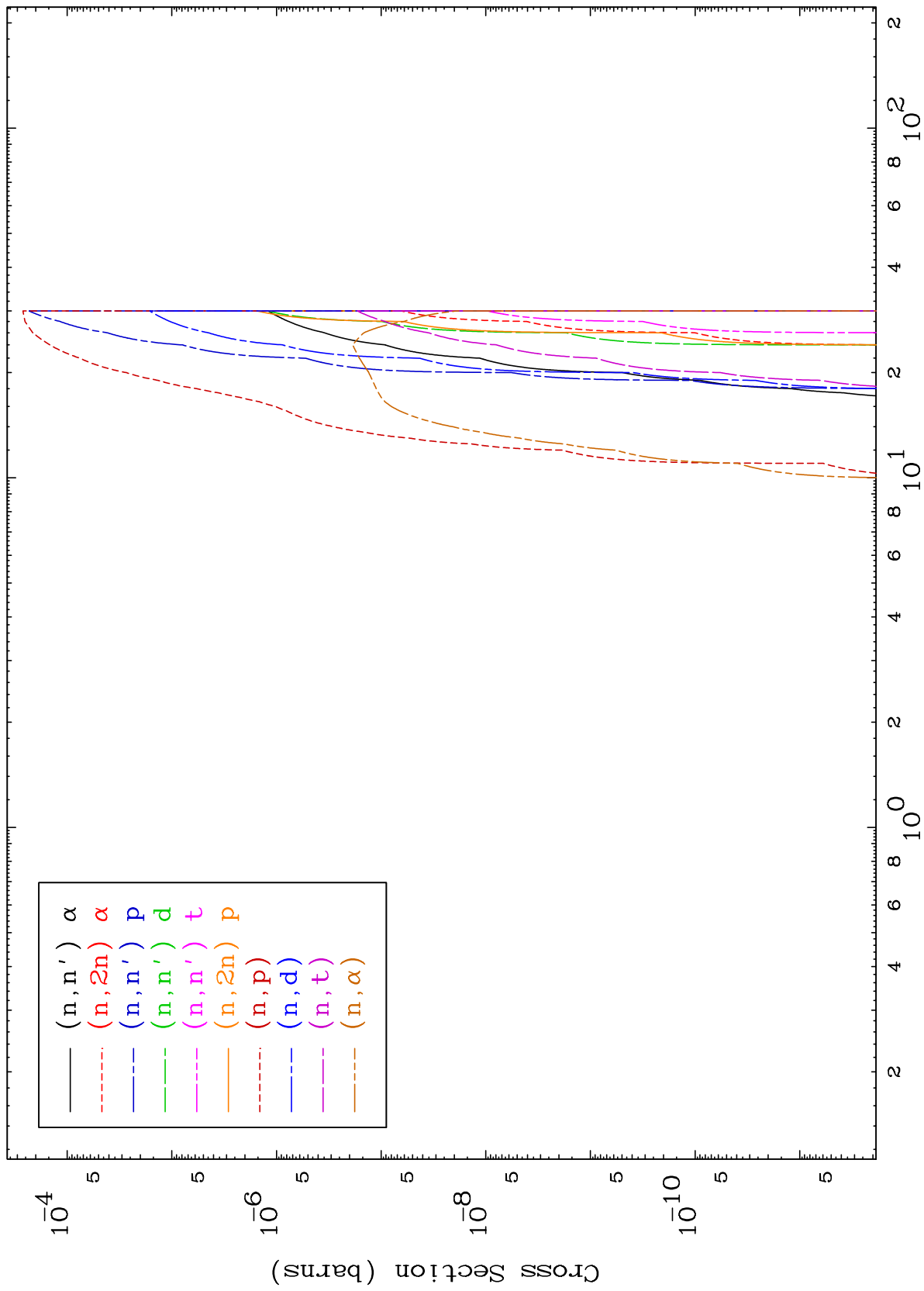
80-Hg-202



3

Incident Energy (MeV)

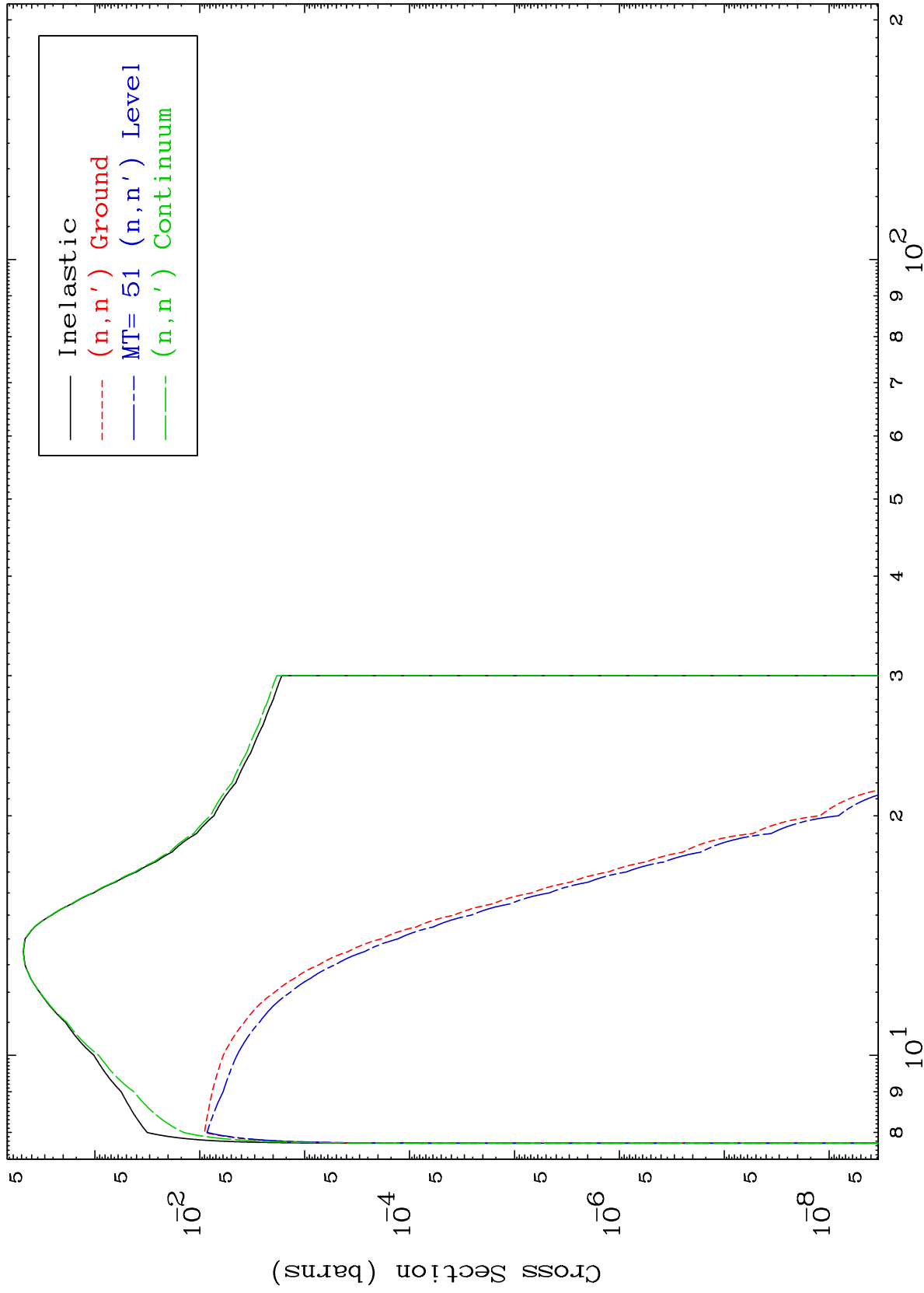
80-Hg-202



MAT 8043

(γ, n') Levels
0 Kelvin Cross Sections

80-Hg-202



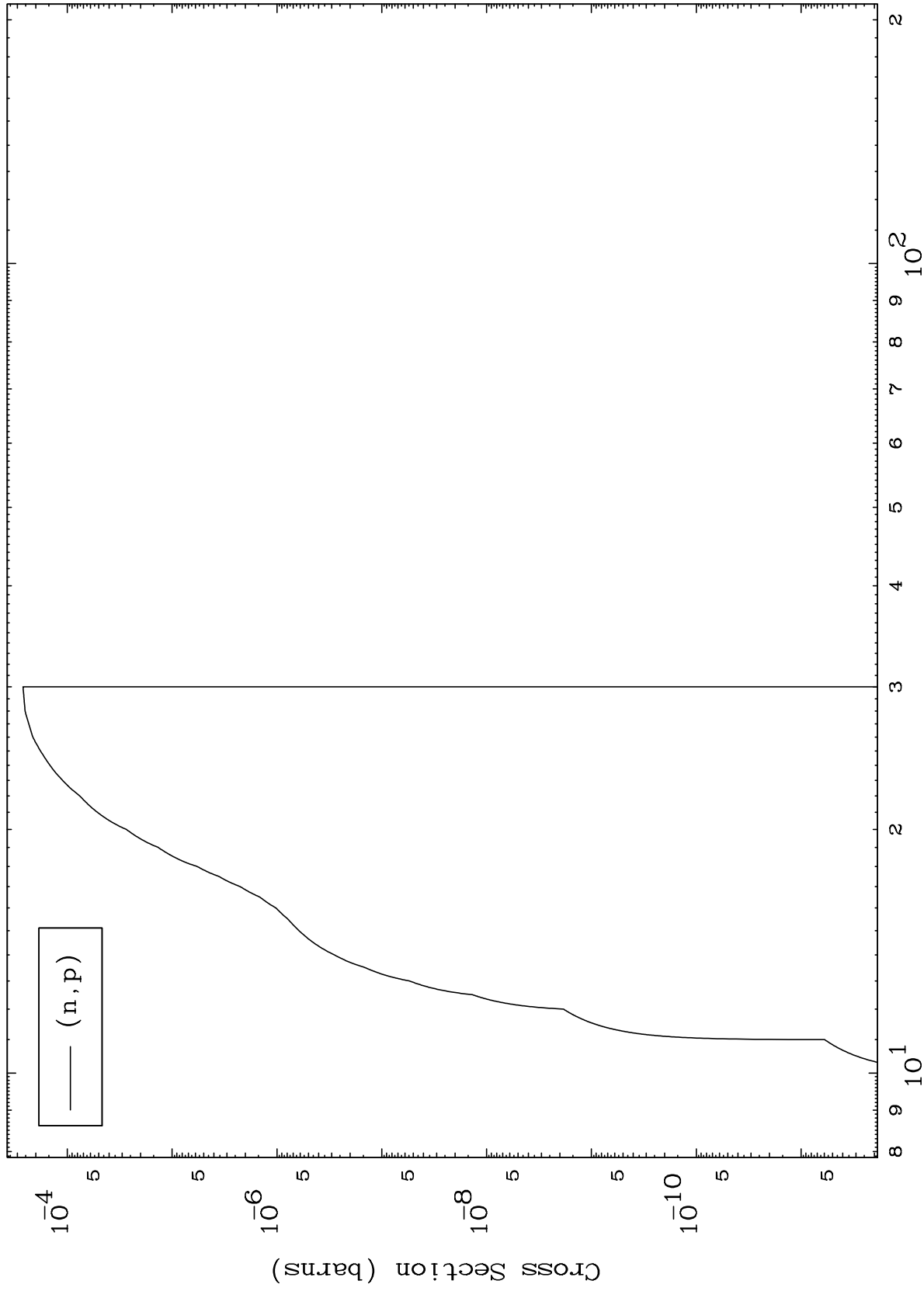
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

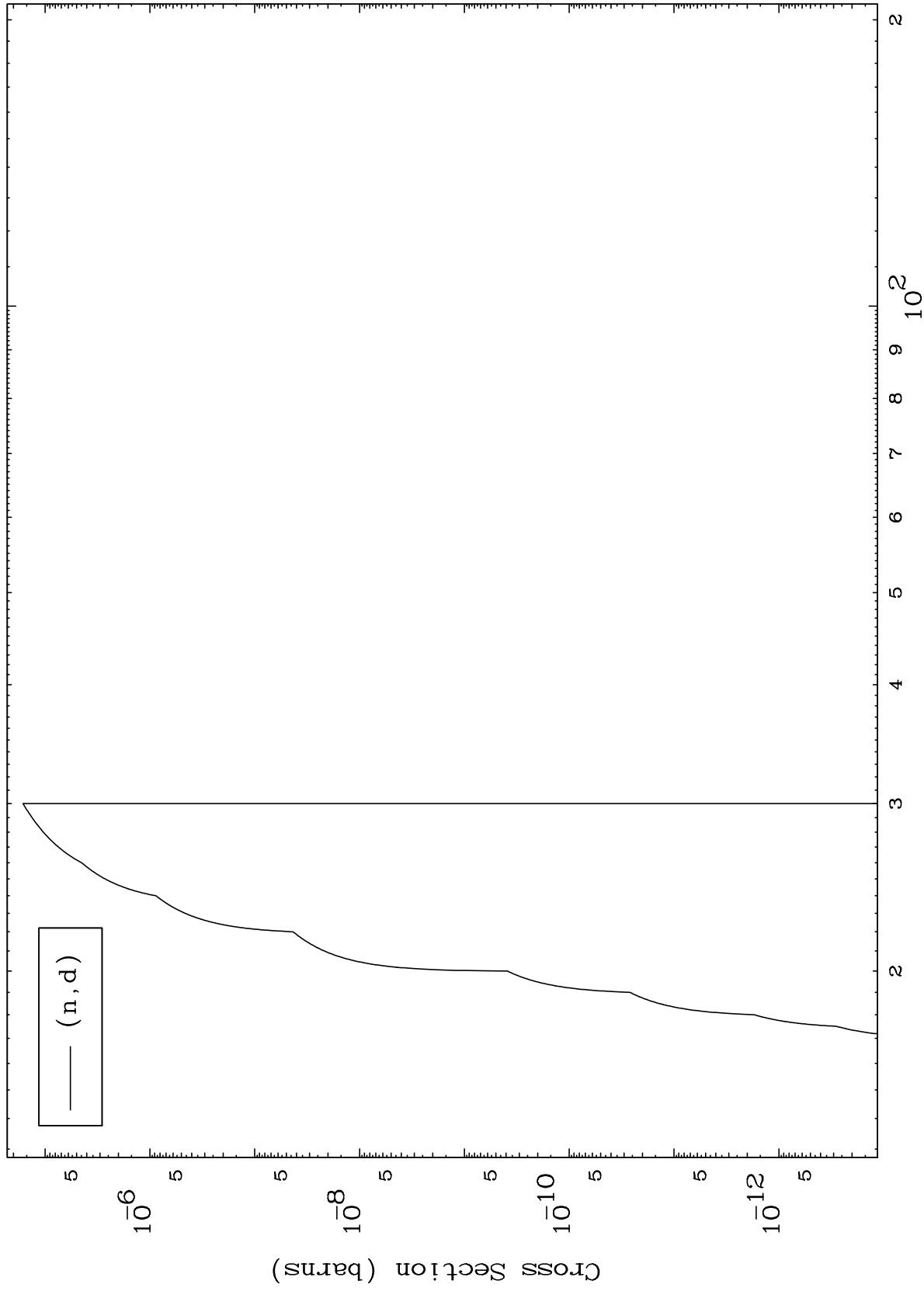
(γ, p) Levels
0 Kelvin Cross Sections



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80-Hg-202

(γ, d) Levels
0 Kelvin Cross Sections



7

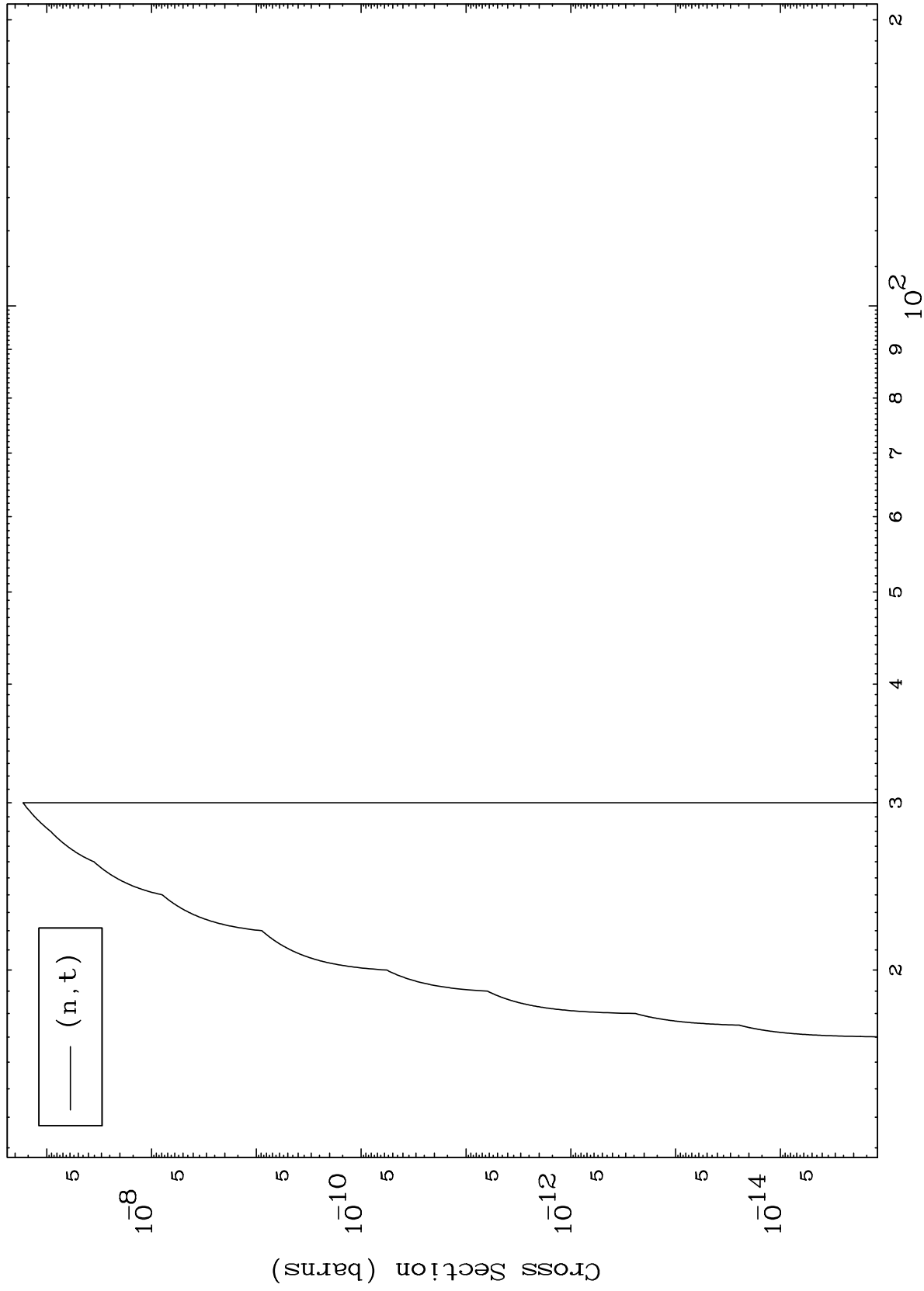
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

(γ, t) Levels
0 Kelvin Cross Sections



8

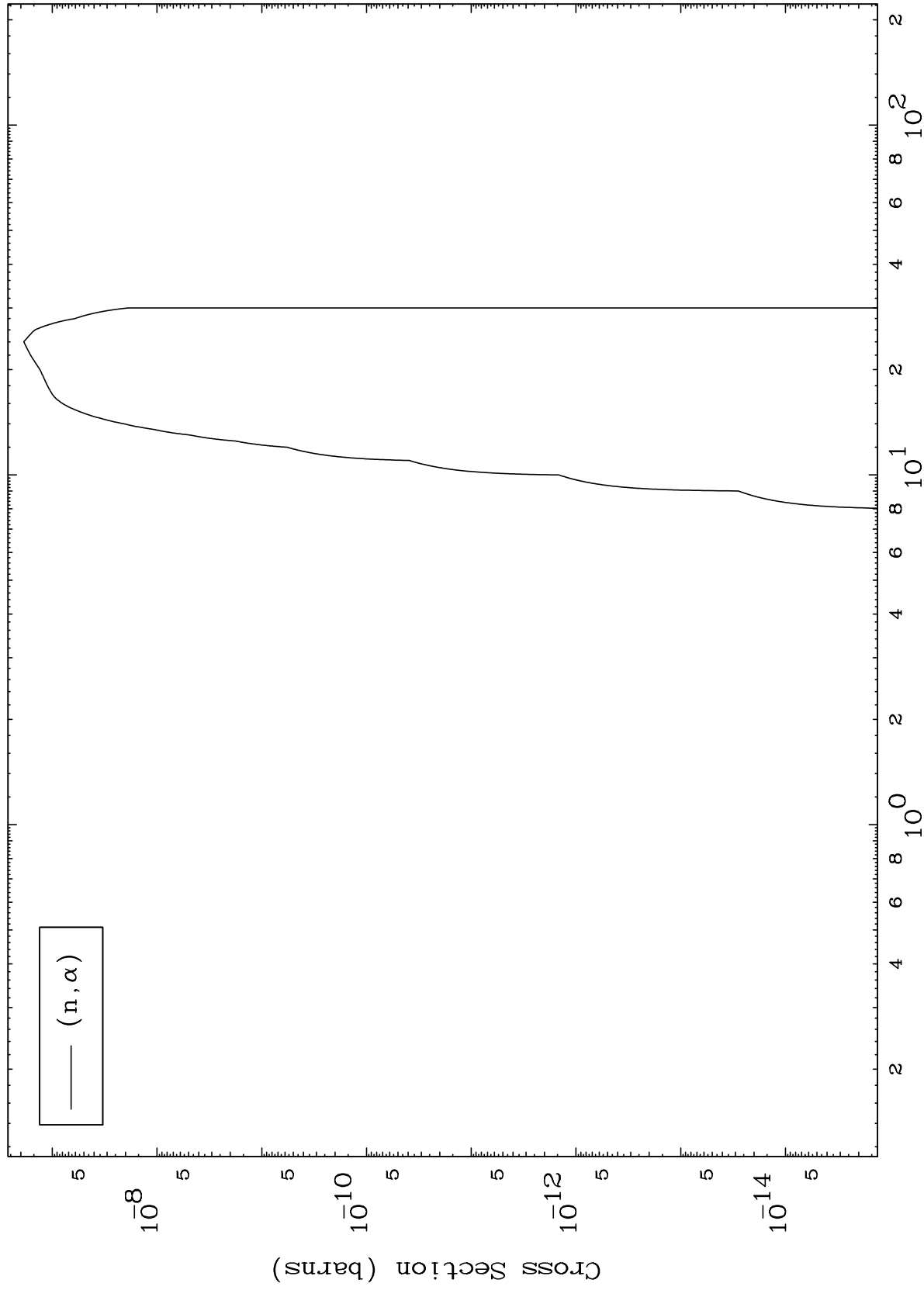
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

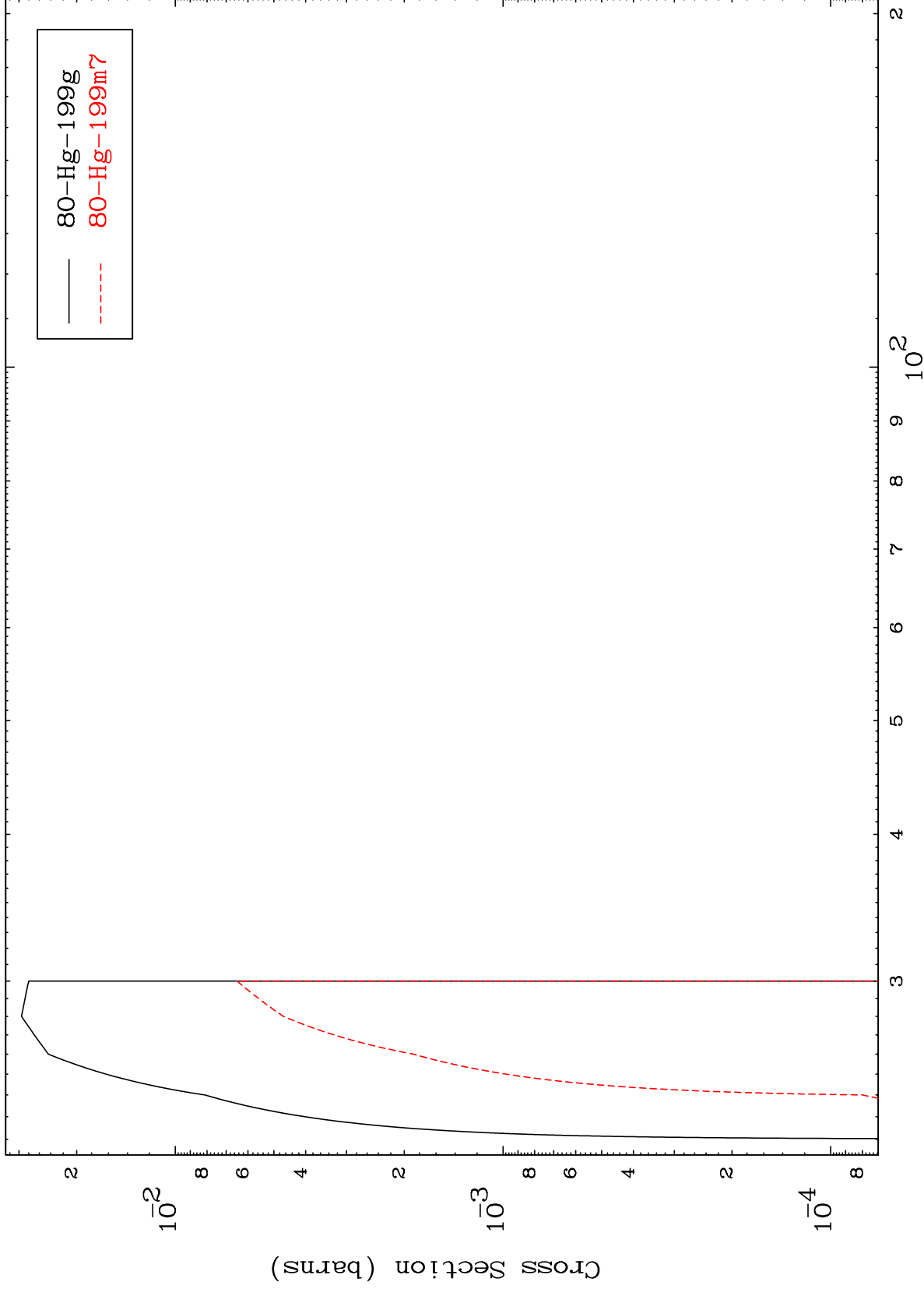
(γ, α) Levels
0 Kelvin Cross Sections



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(n,3n)
Radionuclide Production Cross Section

80-Hg-202



10

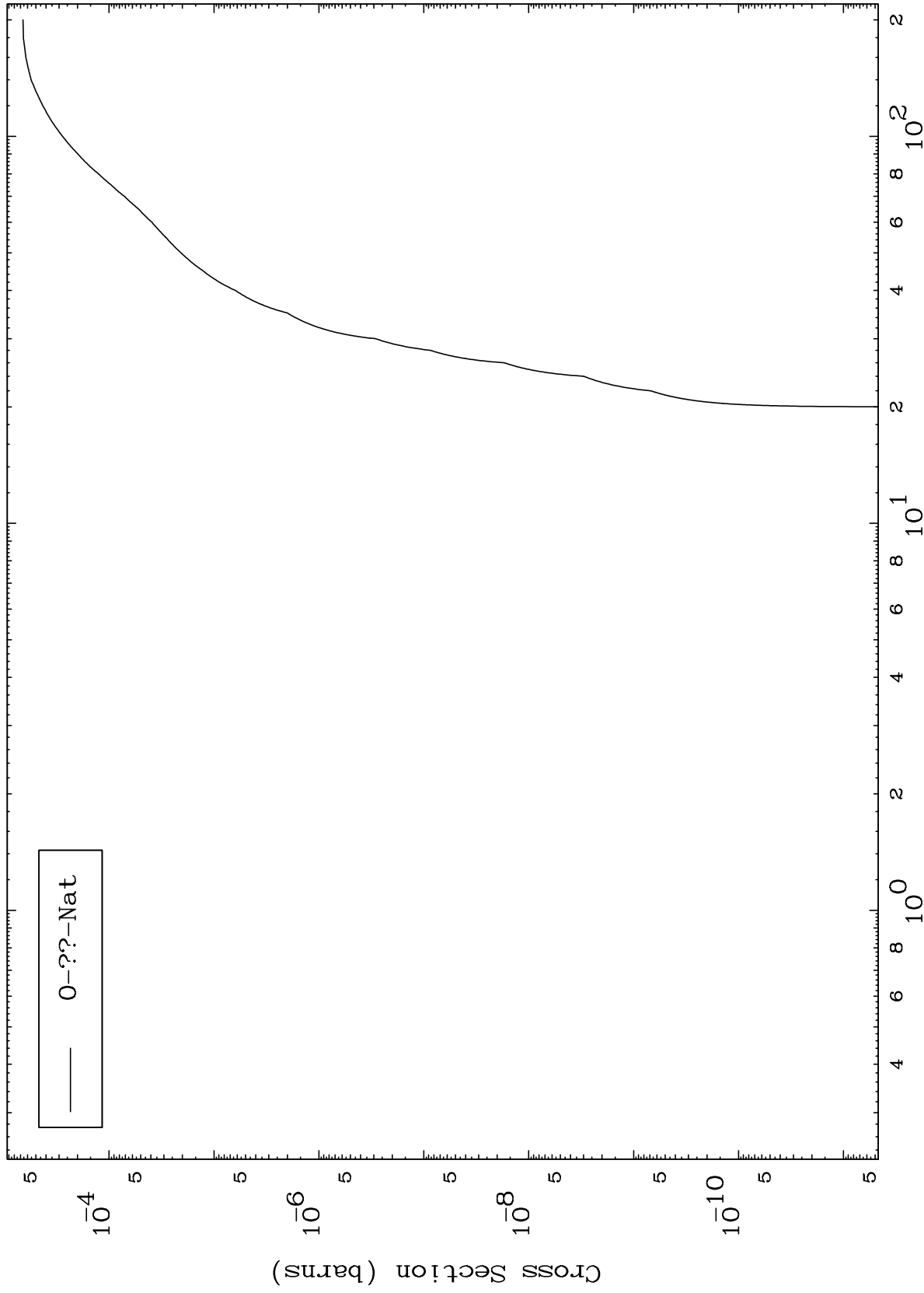
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

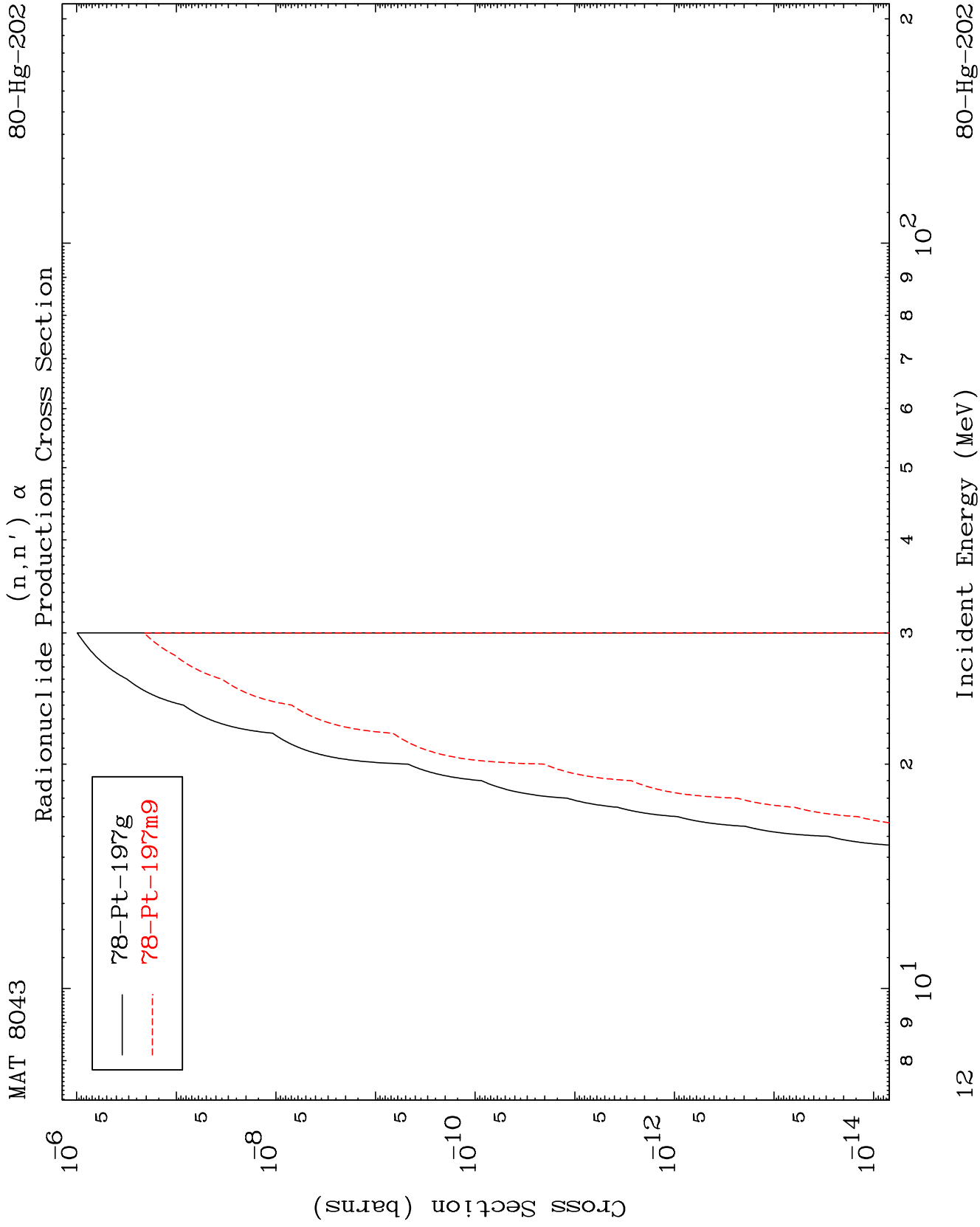
Fission
Radionuclide Production Cross Section



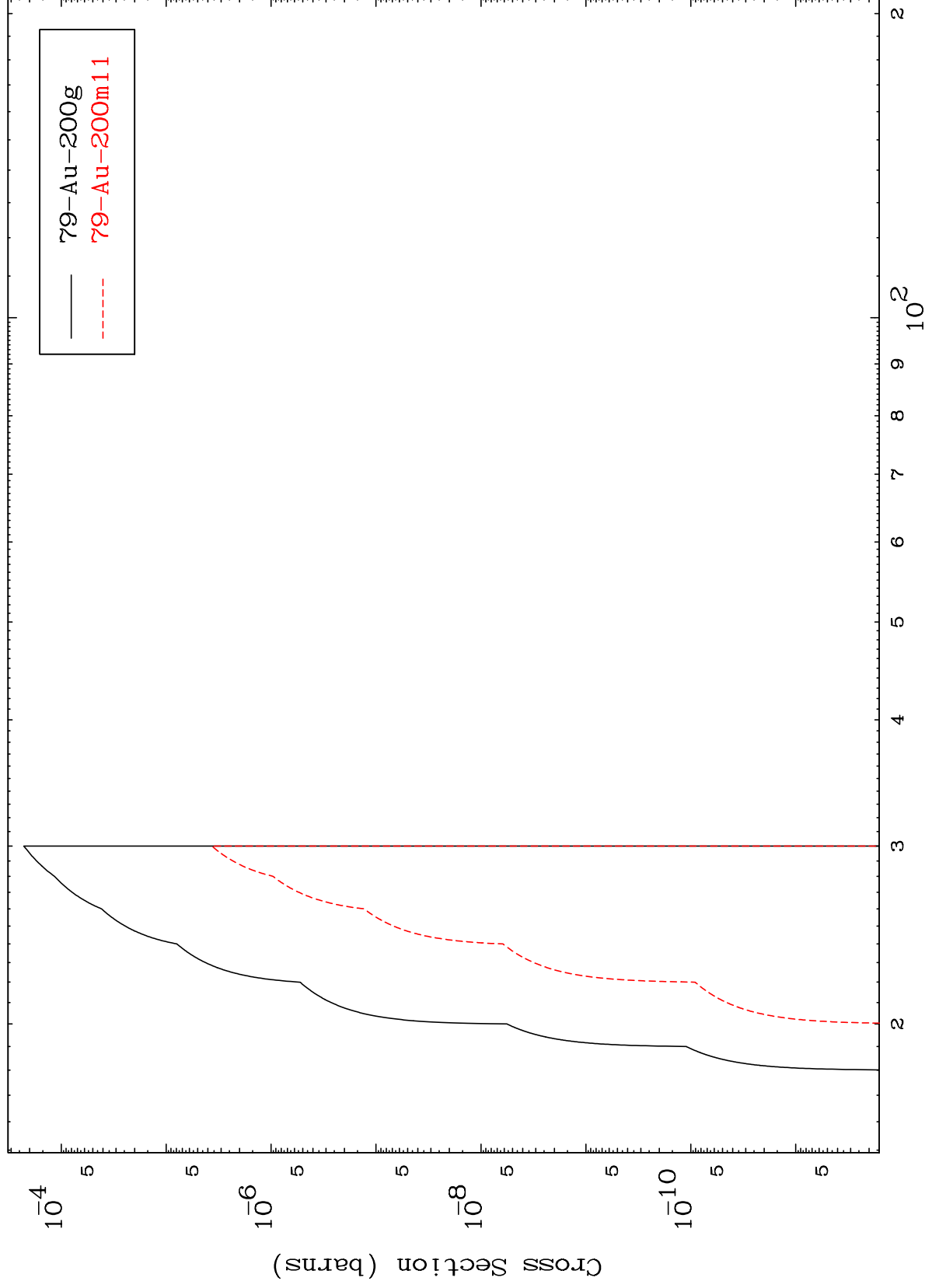
11

Incident Energy (MeV)

80-Hg-202



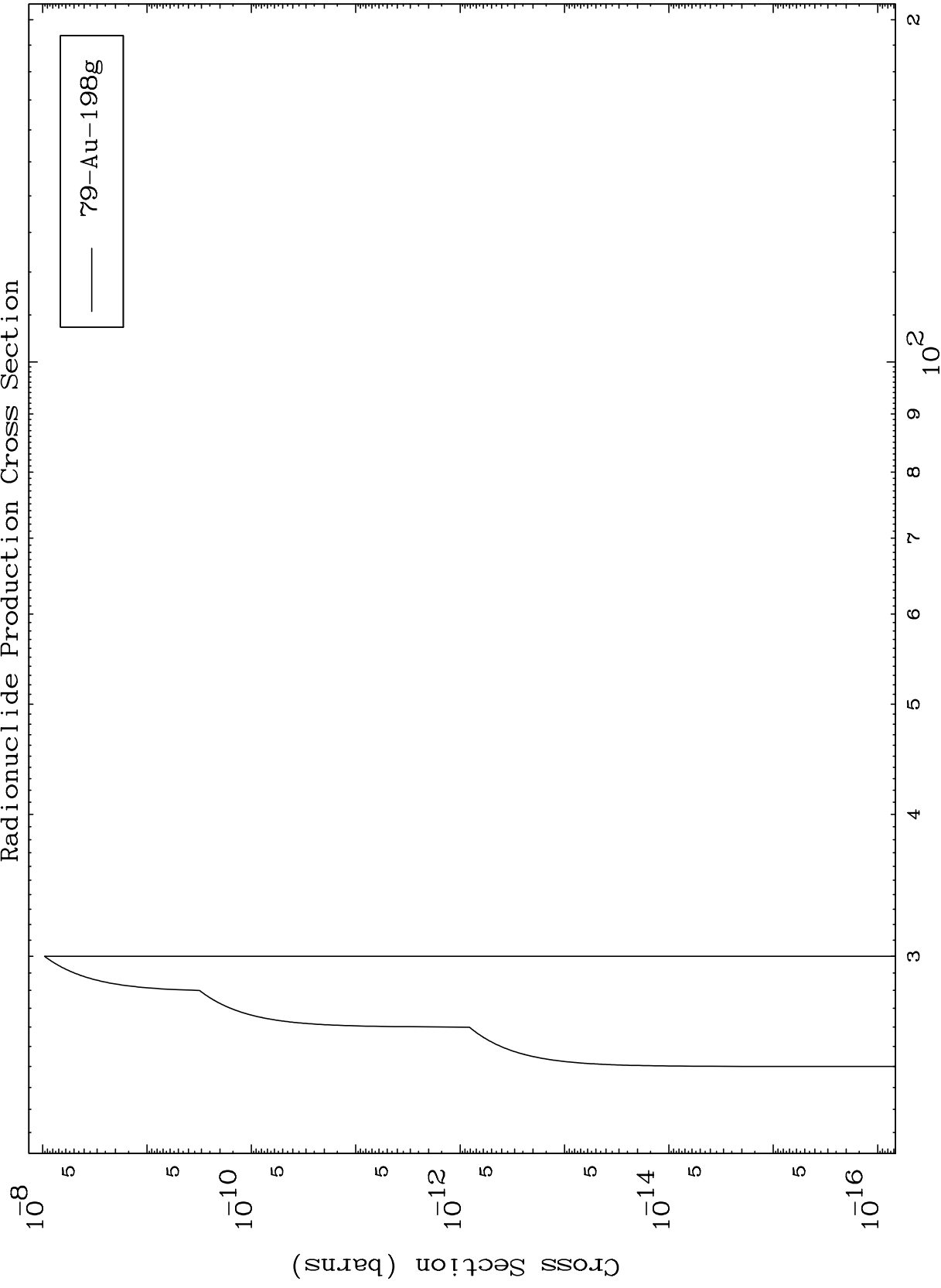
Radionuclide Production Cross Section



MAT 8043

80-Hg-202

(n,n') t
Radionuclide Production Cross Section



80-Hg-202

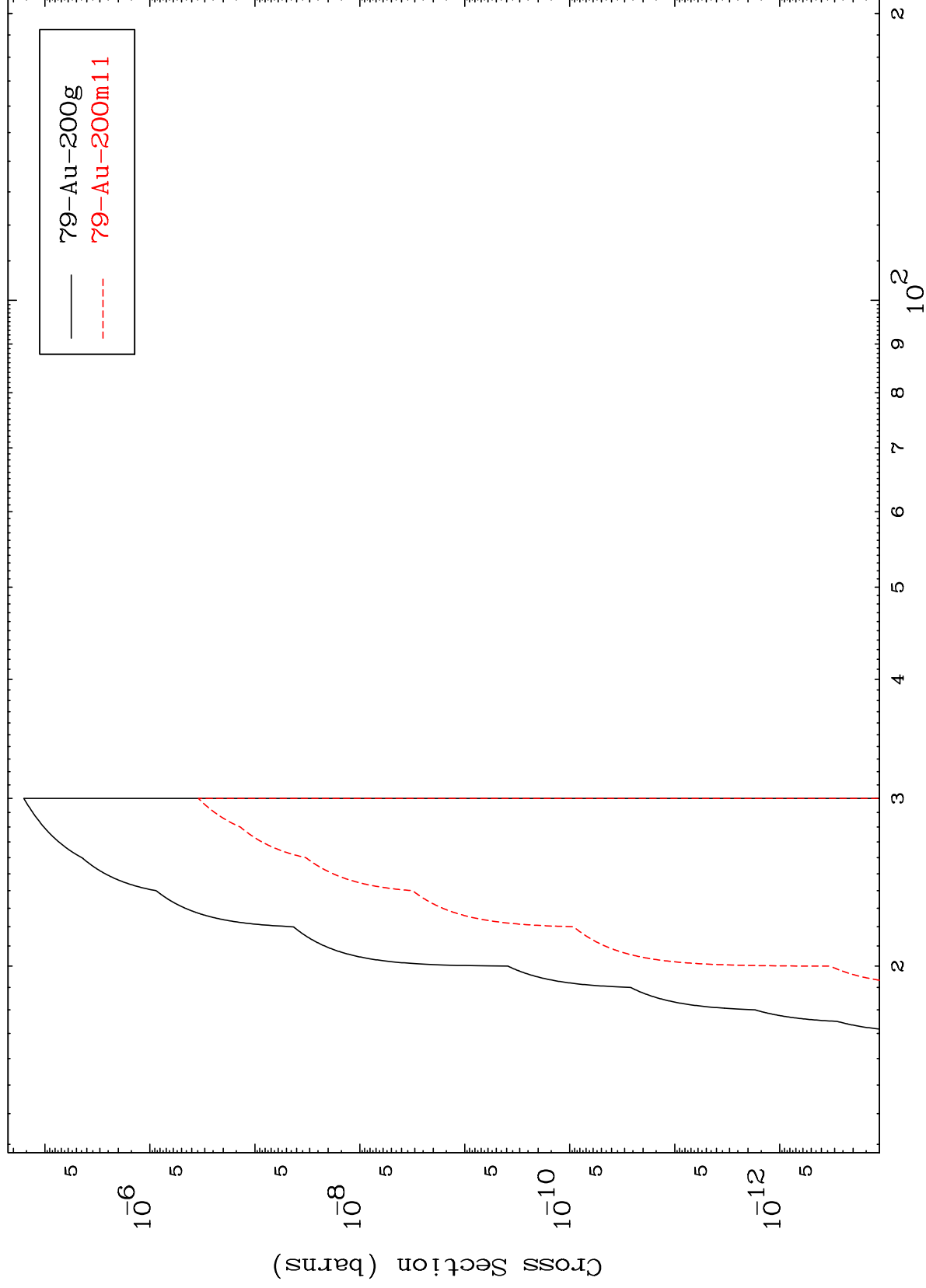
Incident Energy (MeV)

14

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(n,d)
Radionuclide Production Cross Section

80-Hg-202



15

Incident Energy (MeV)

80-Hg-202