

Program EVALPLOT
(Version 2021-1)

by

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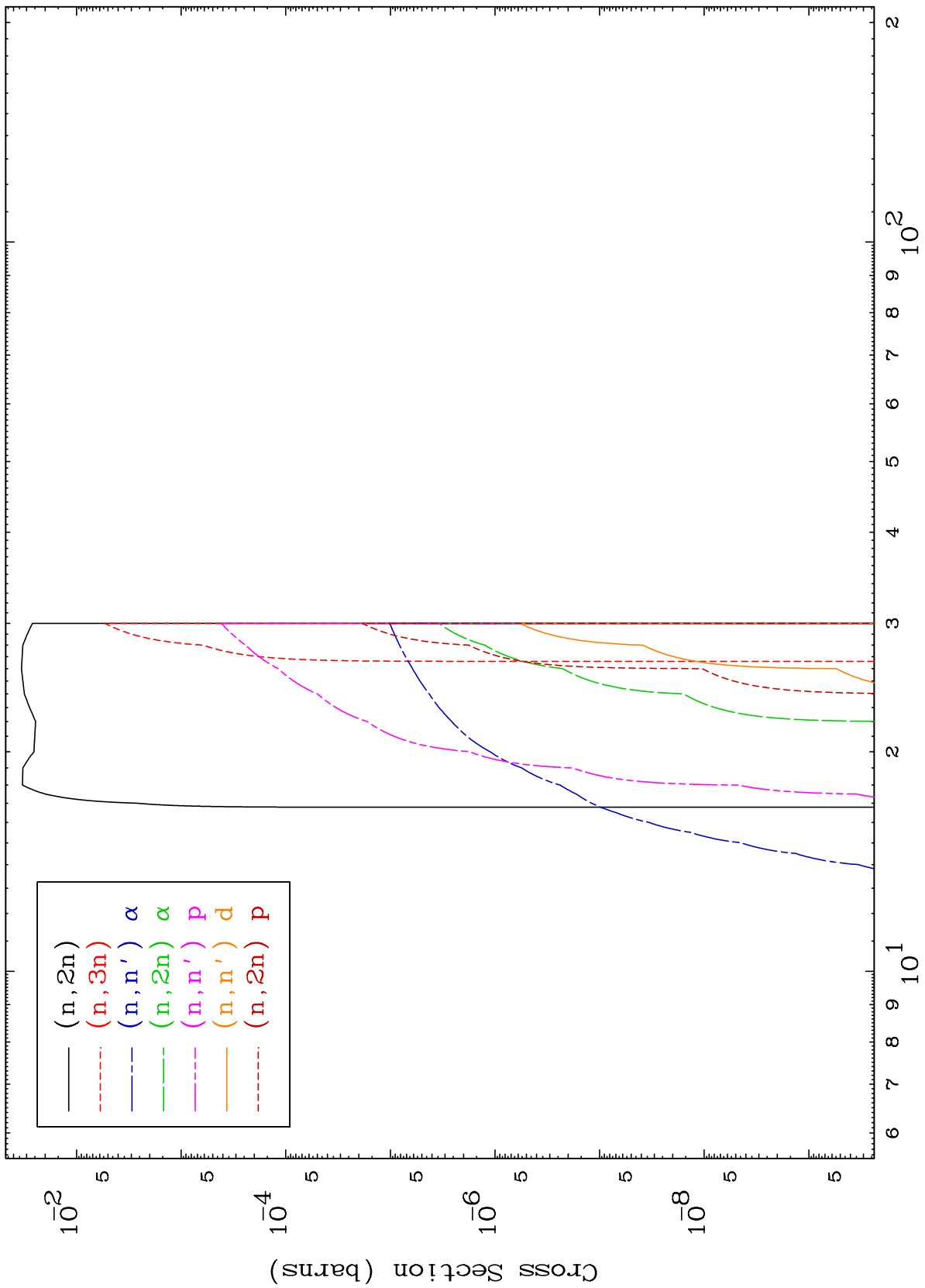
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8013

Photon Neutron Absorption
0 Kelvin Cross Sections

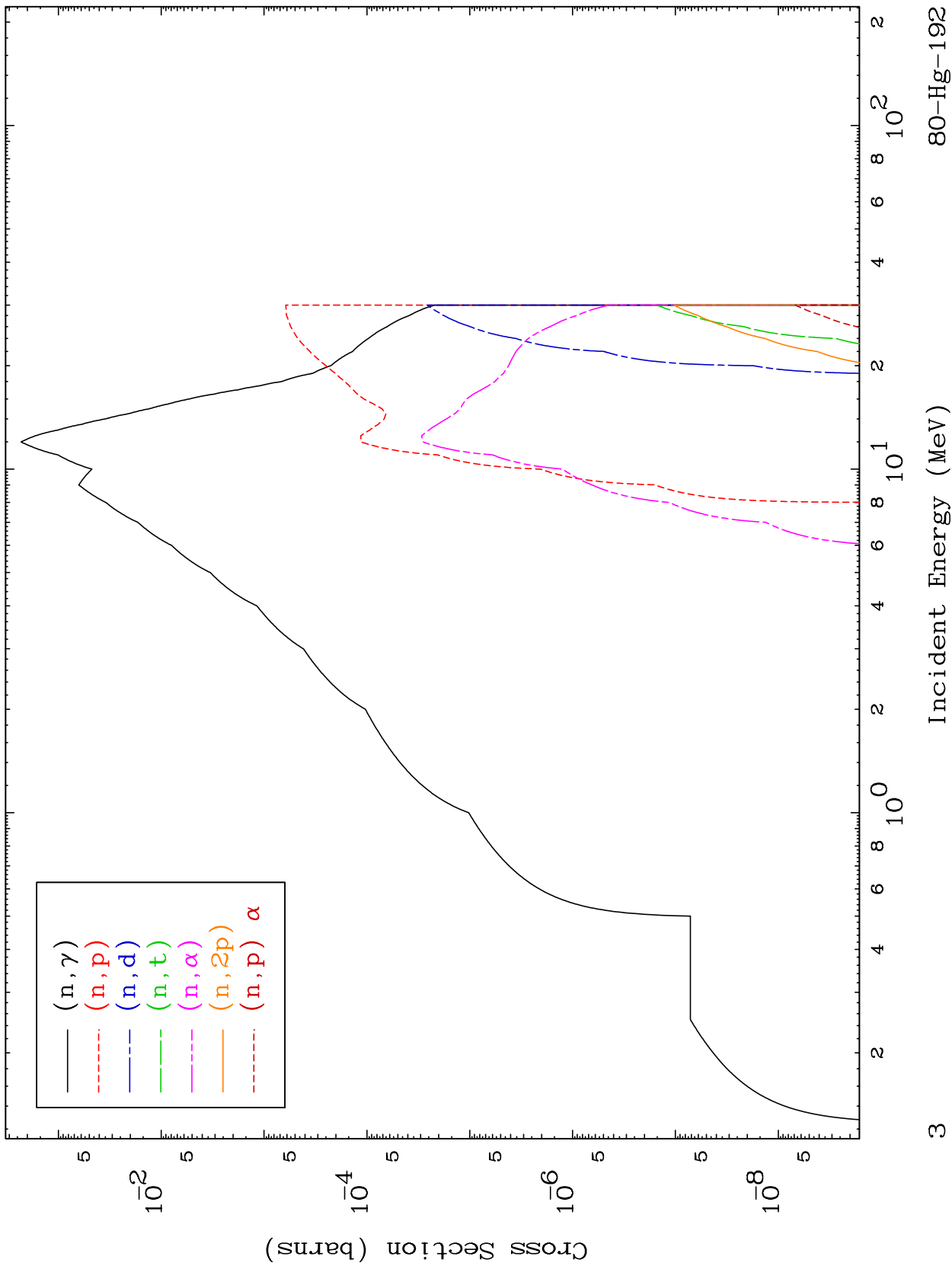
80-Hg-192



MAT 8013

Photon Neutron Absorption
0 Kelvin Cross Sections

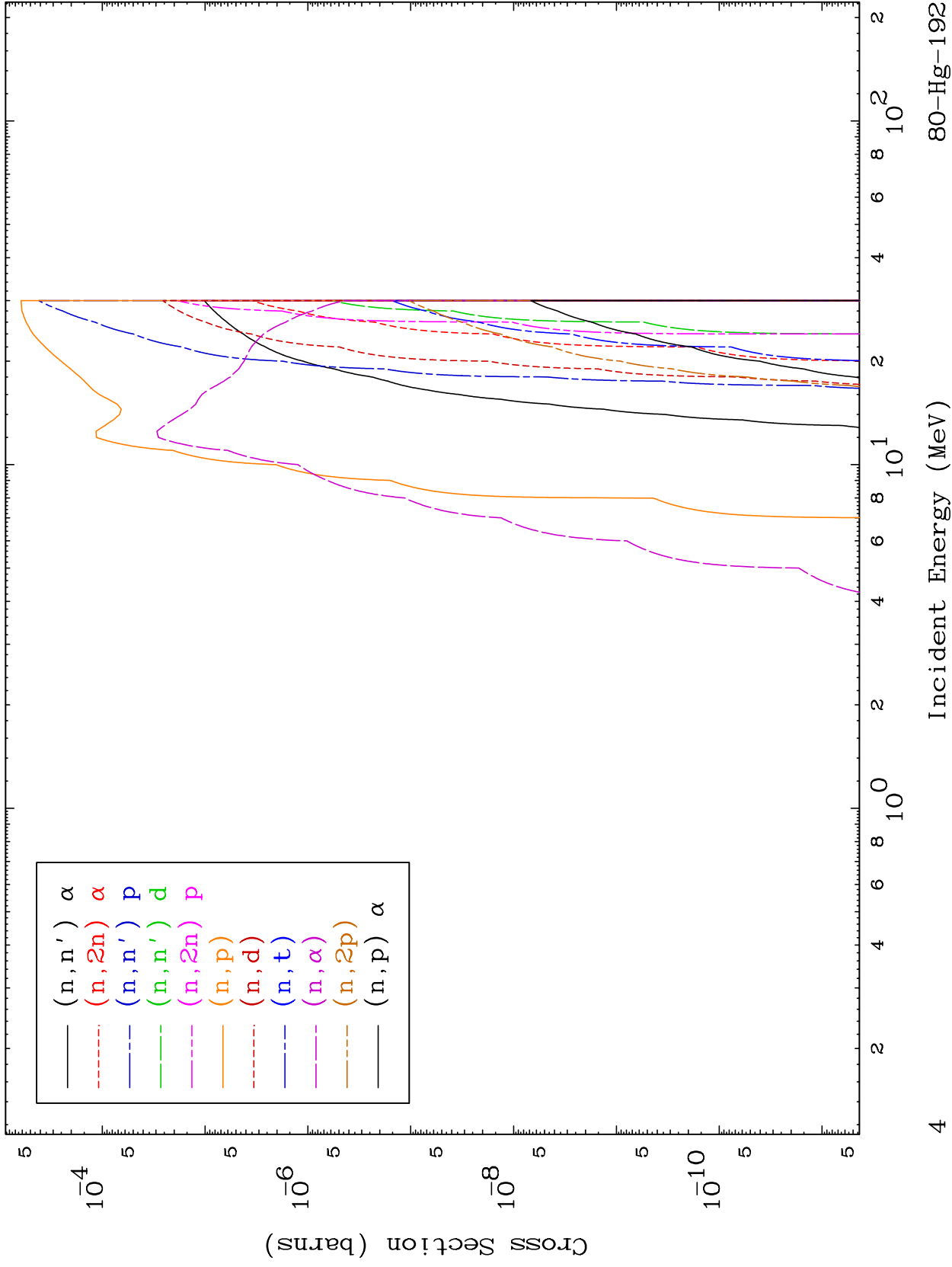
80-Hg-192



MAT 8013

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-192

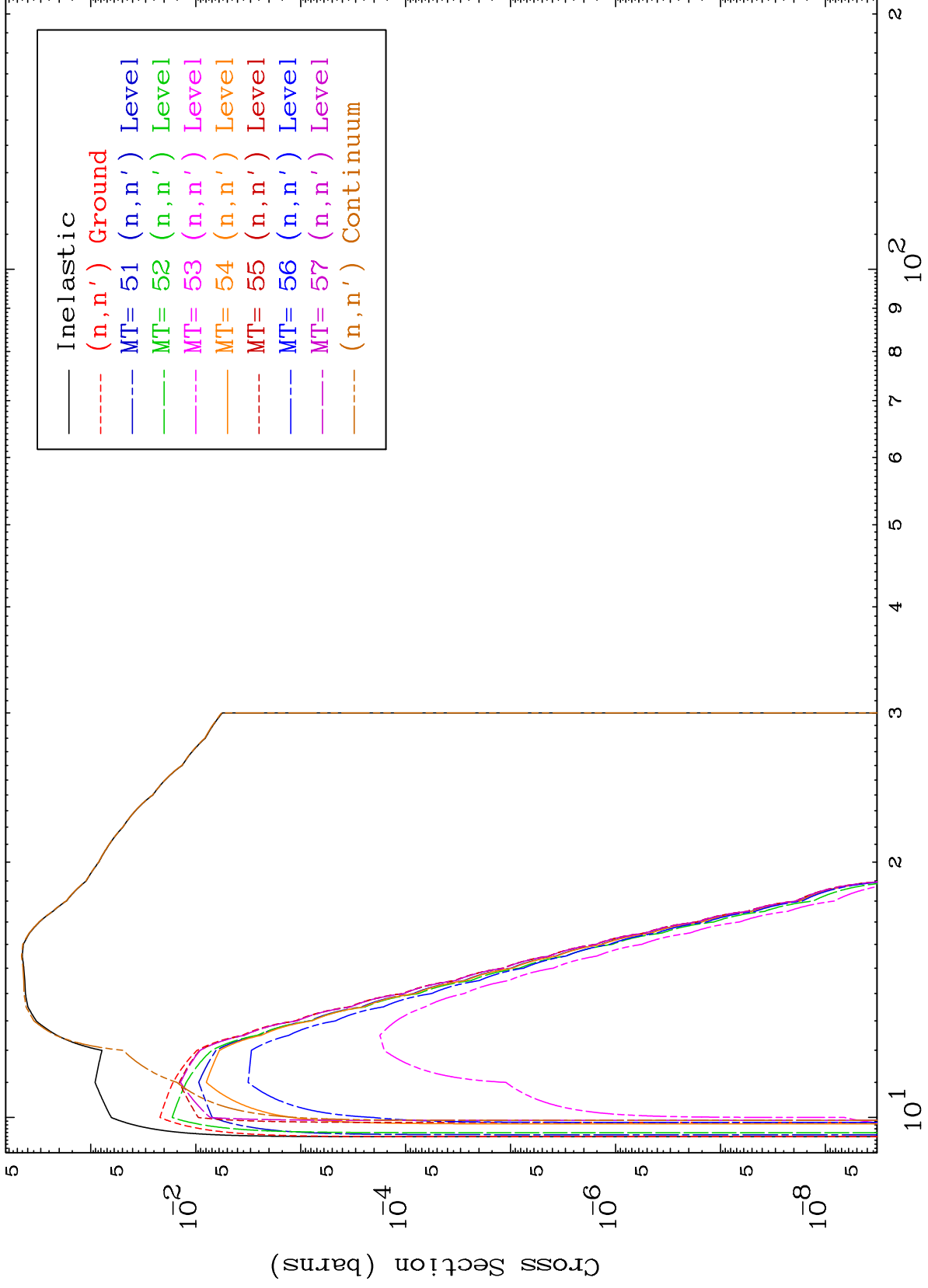


MAT 8013

(γ, n') Levels

80-Hg-192

0 Kelvin Cross Sections



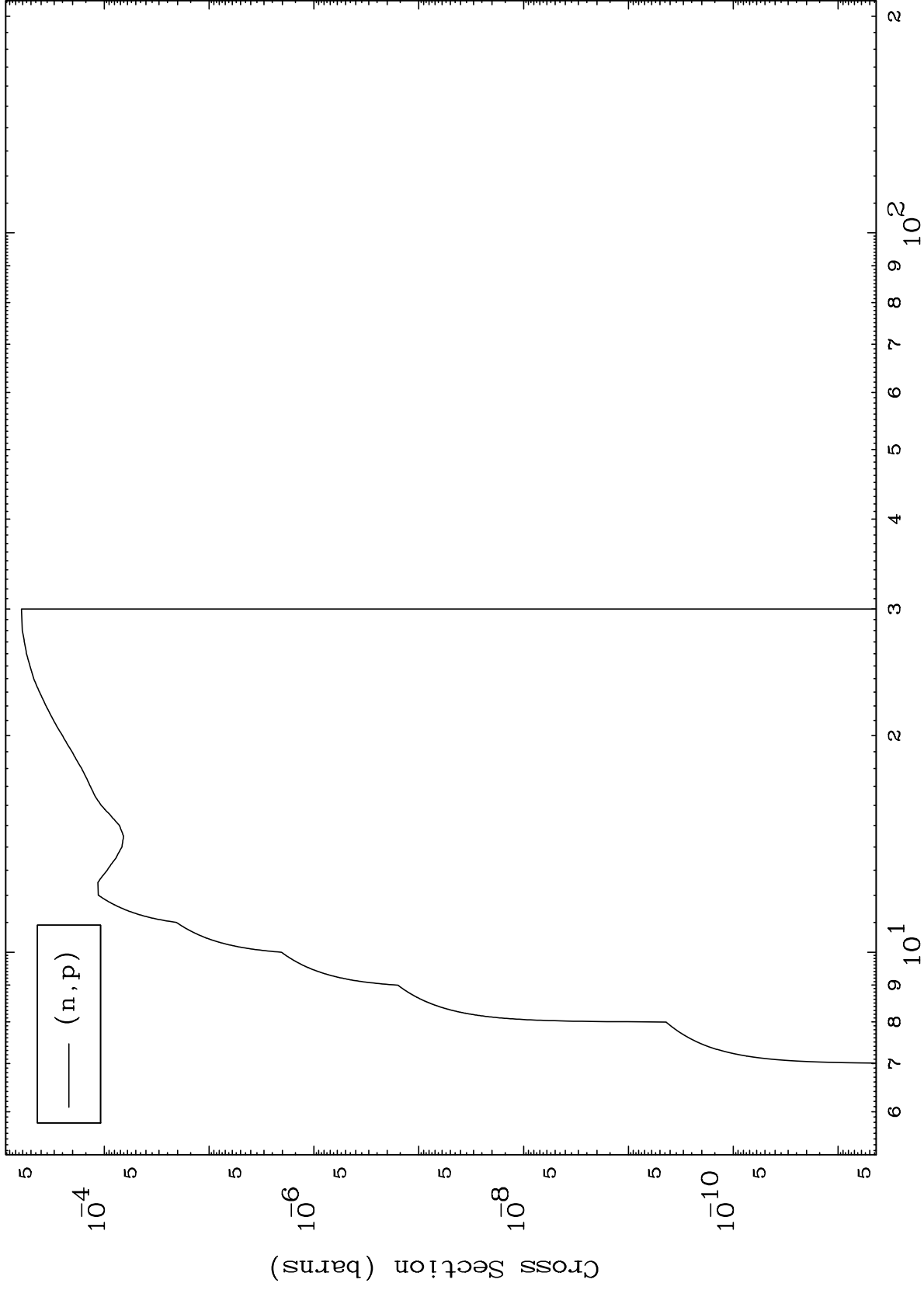
Incident Energy (MeV)

80-Hg-192

MAT 8013

(γ, p) Levels
0 Kelvin Cross Sections

80-Hg-192



6

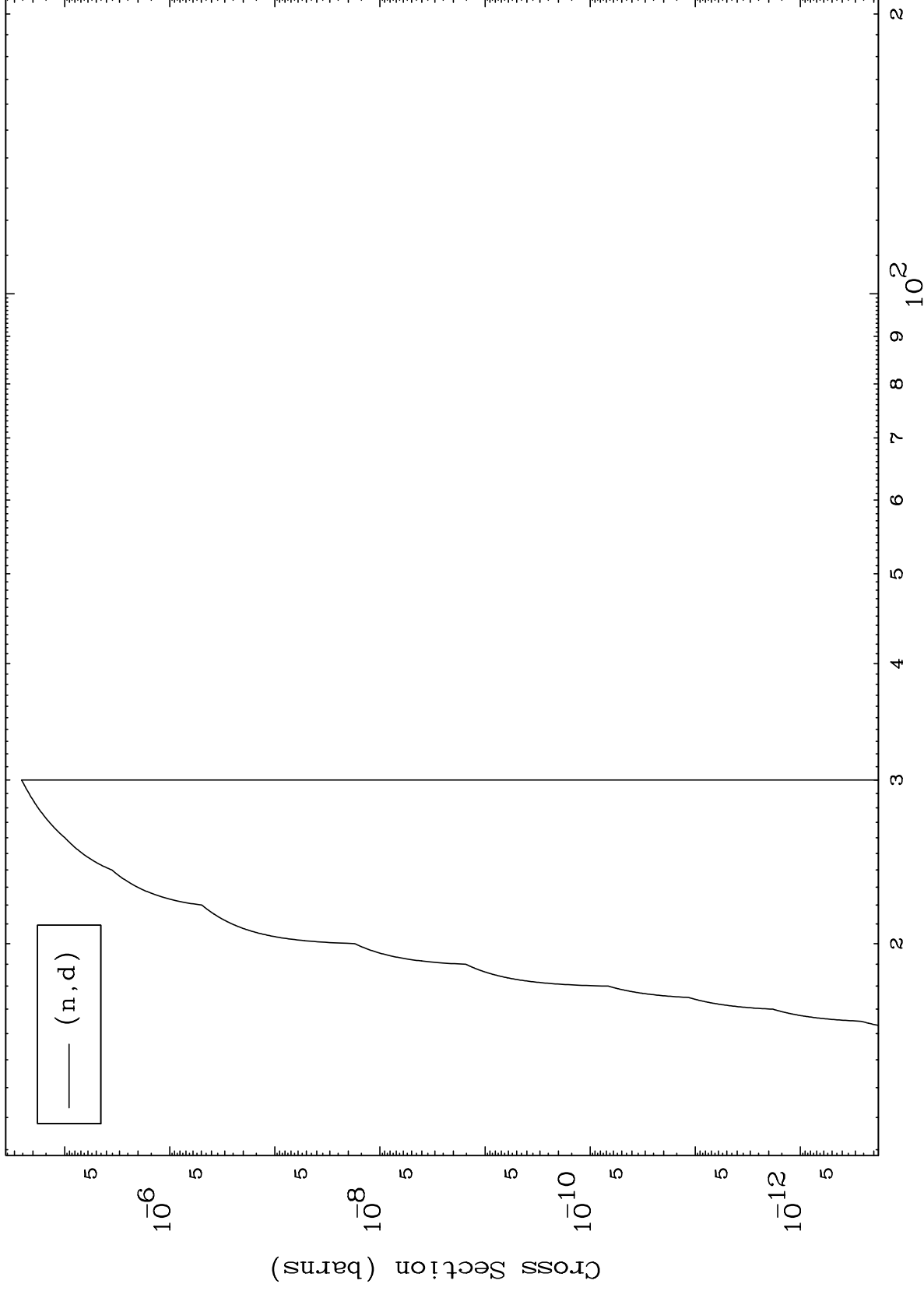
Incident Energy (MeV)

80-Hg-192

MAT 8013

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-192



7

Incident Energy (MeV)

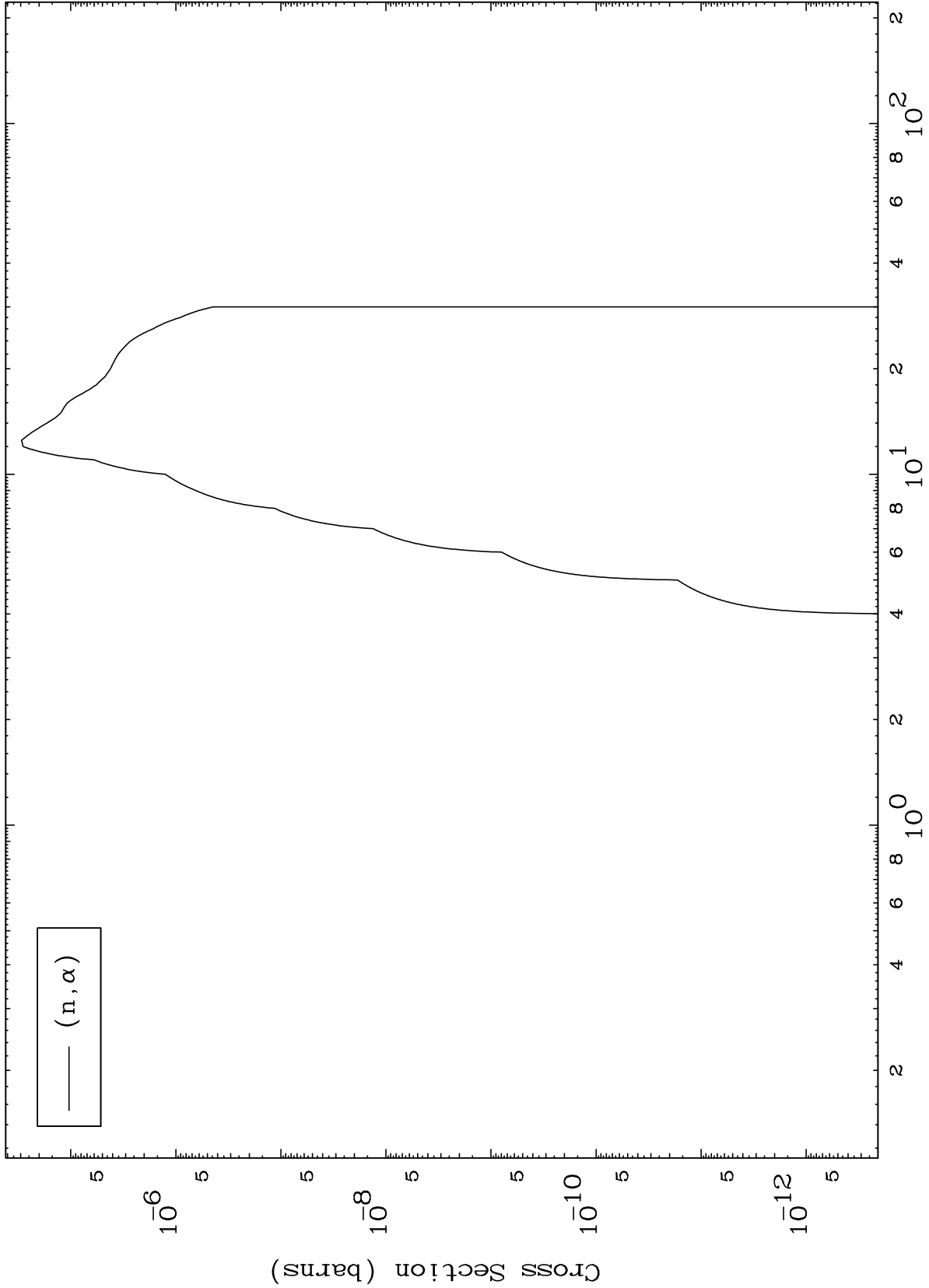
80-Hg-192

MAT 8013

(γ, α) Levels

80-Hg-192

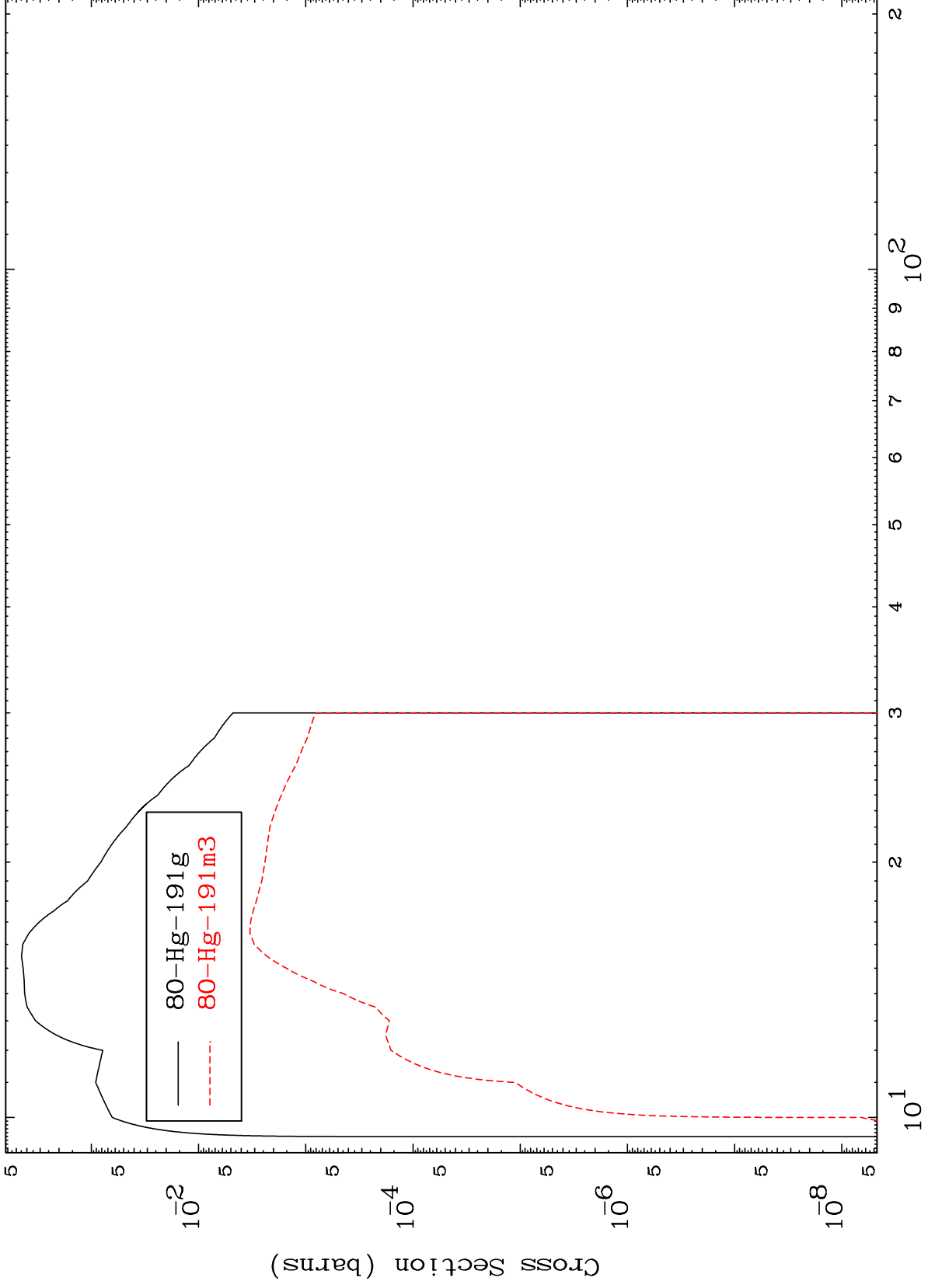
0 Kelvin Cross Sections



MAT 8013

Inelastic
Radionuclide Production Cross Section

80-Hg-192

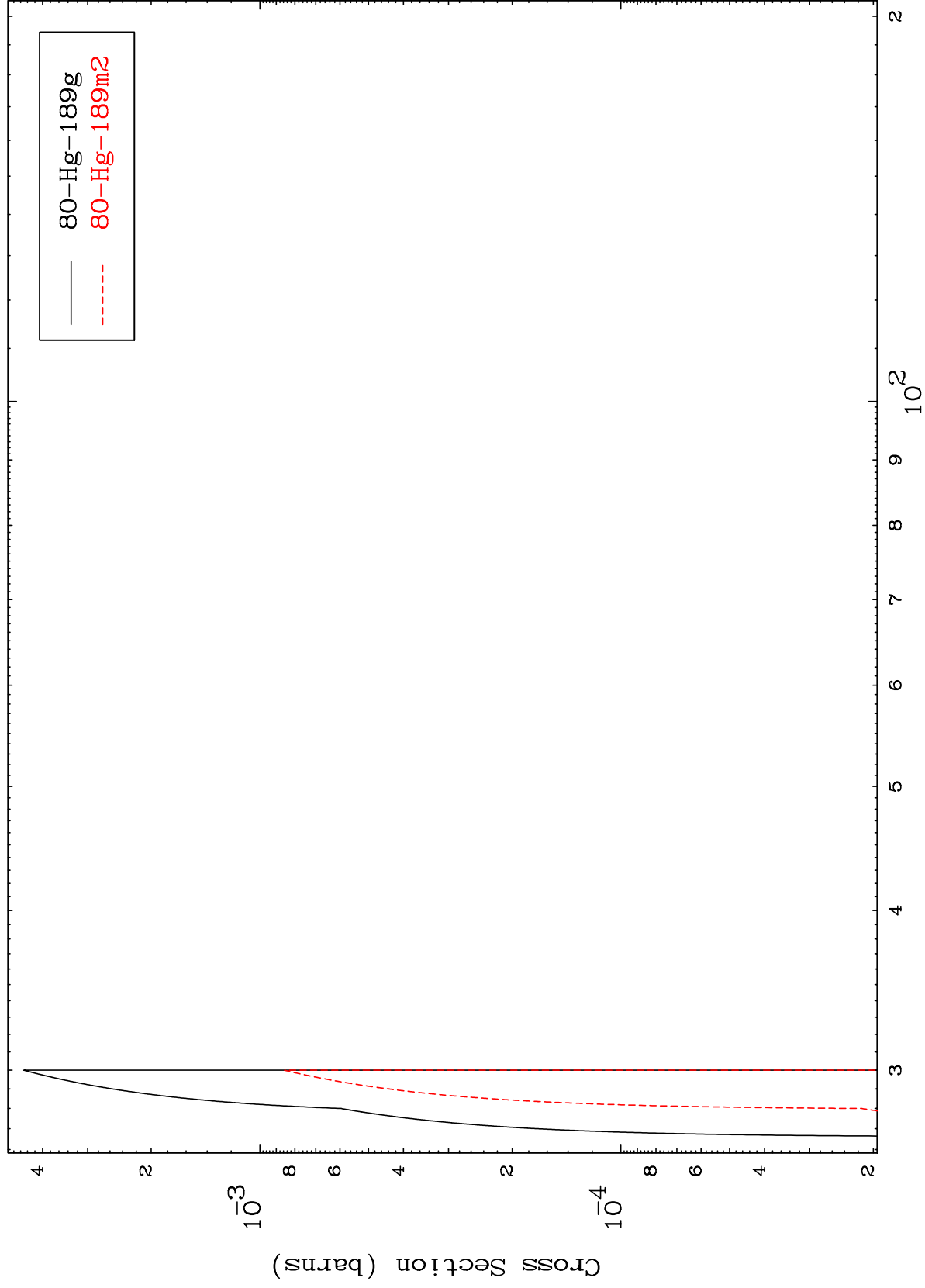


80-Hg-192

MAT 8013

80-Hg-192

(n,3n)
Radionuclide Production Cross Section



80-Hg-192

Incident Energy (MeV)

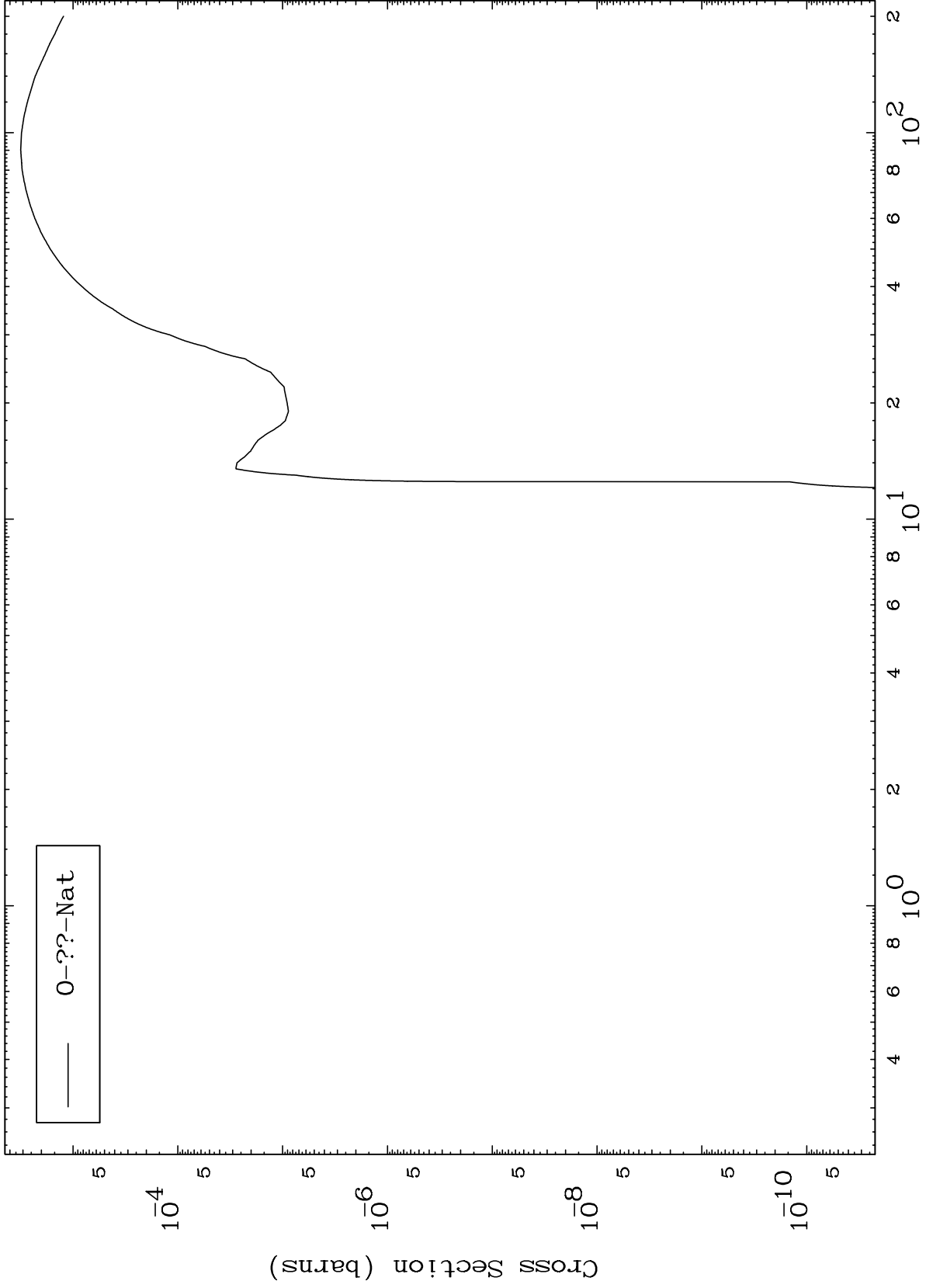
11

MAT 8013

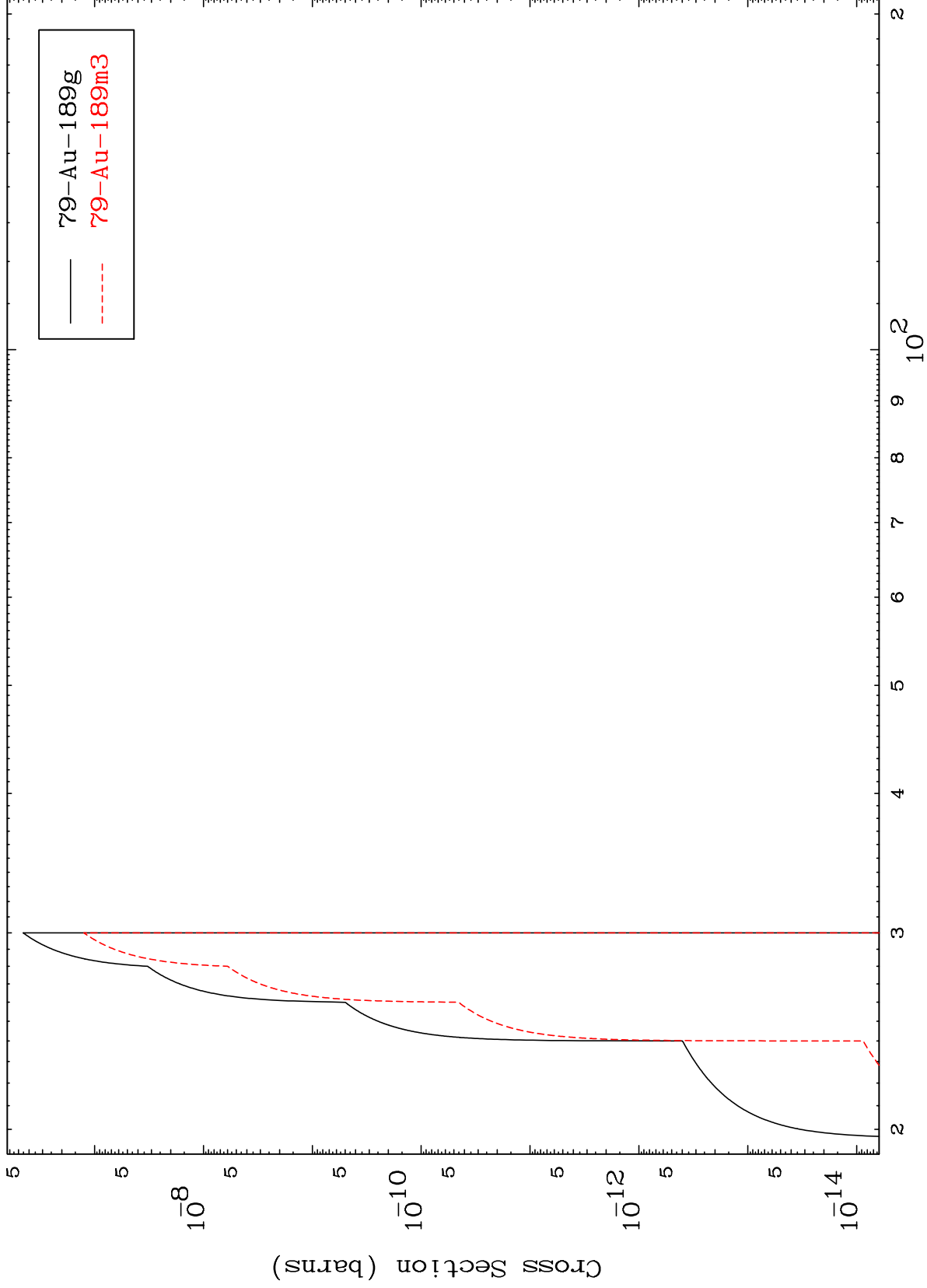
Fission

80-Hg-192

Radionuclide Production Cross Section



Radionuclide Production Cross Section

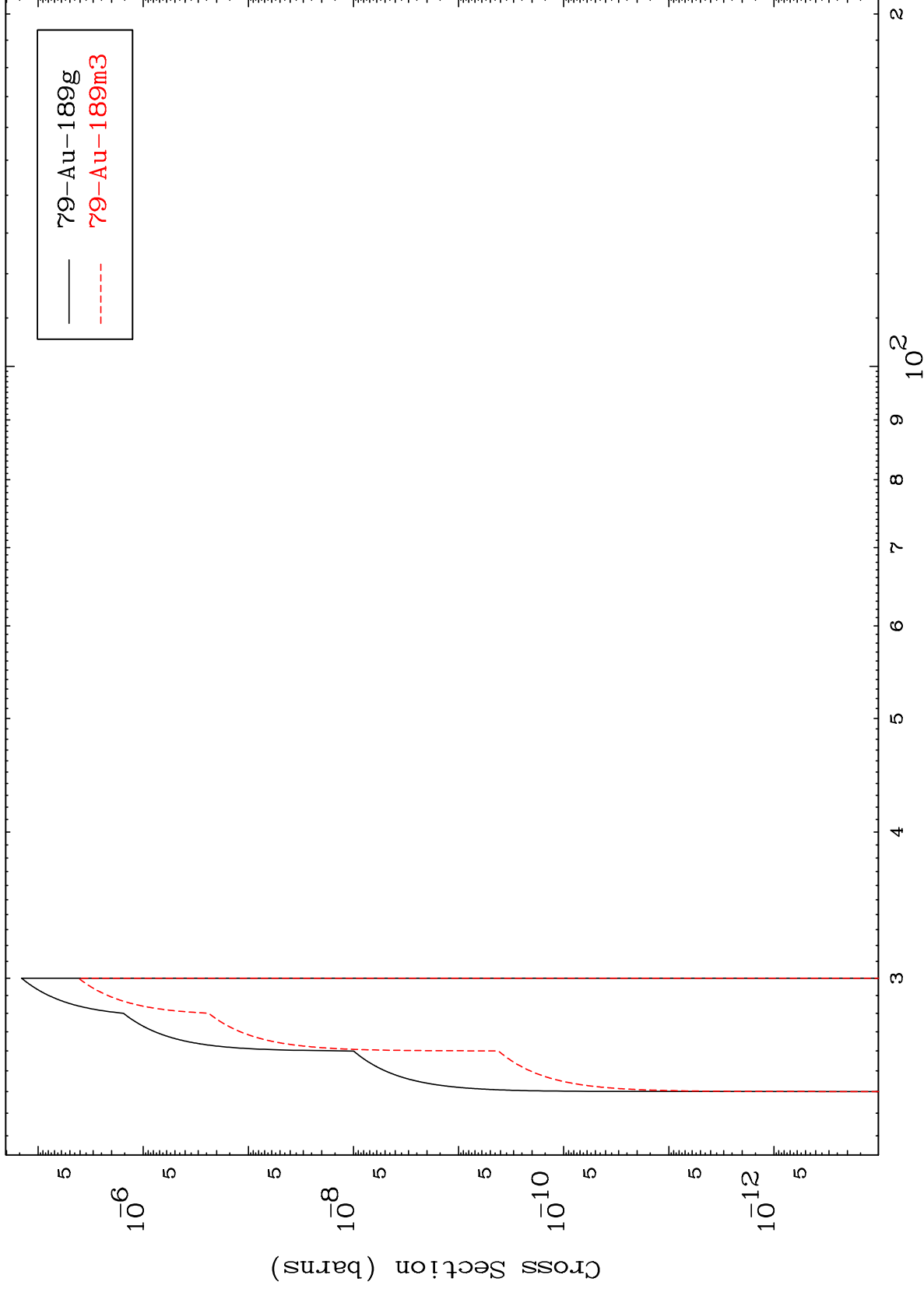


MAT 8013

(n,2n) p

80-Hg-192

Radionuclide Production Cross Section



14

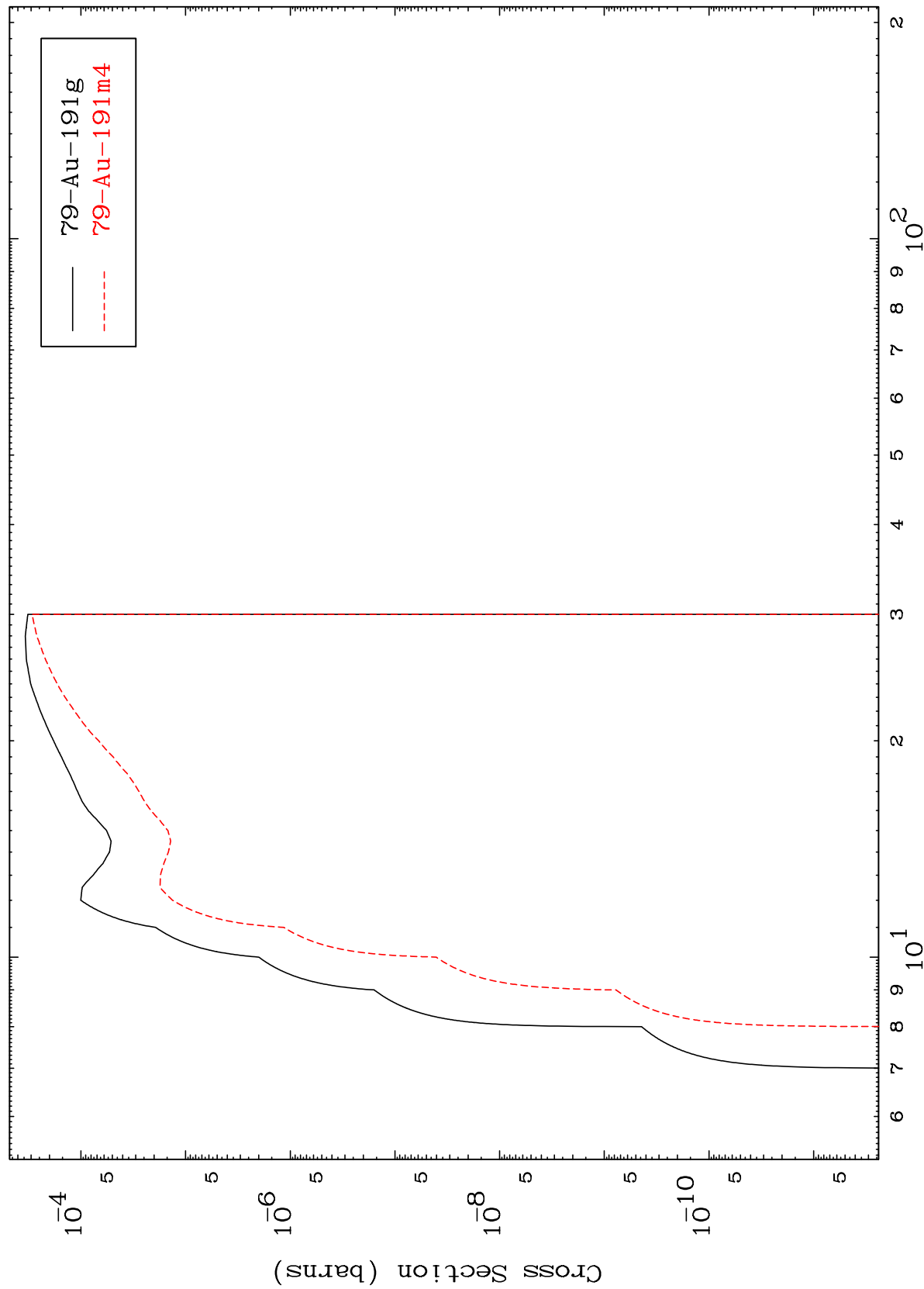
Incident Energy (MeV)

80-Hg-192

MAT 8013

80-Hg-192

(n,p)
Radionuclide Production Cross Section



80-Hg-192

Incident Energy (MeV)

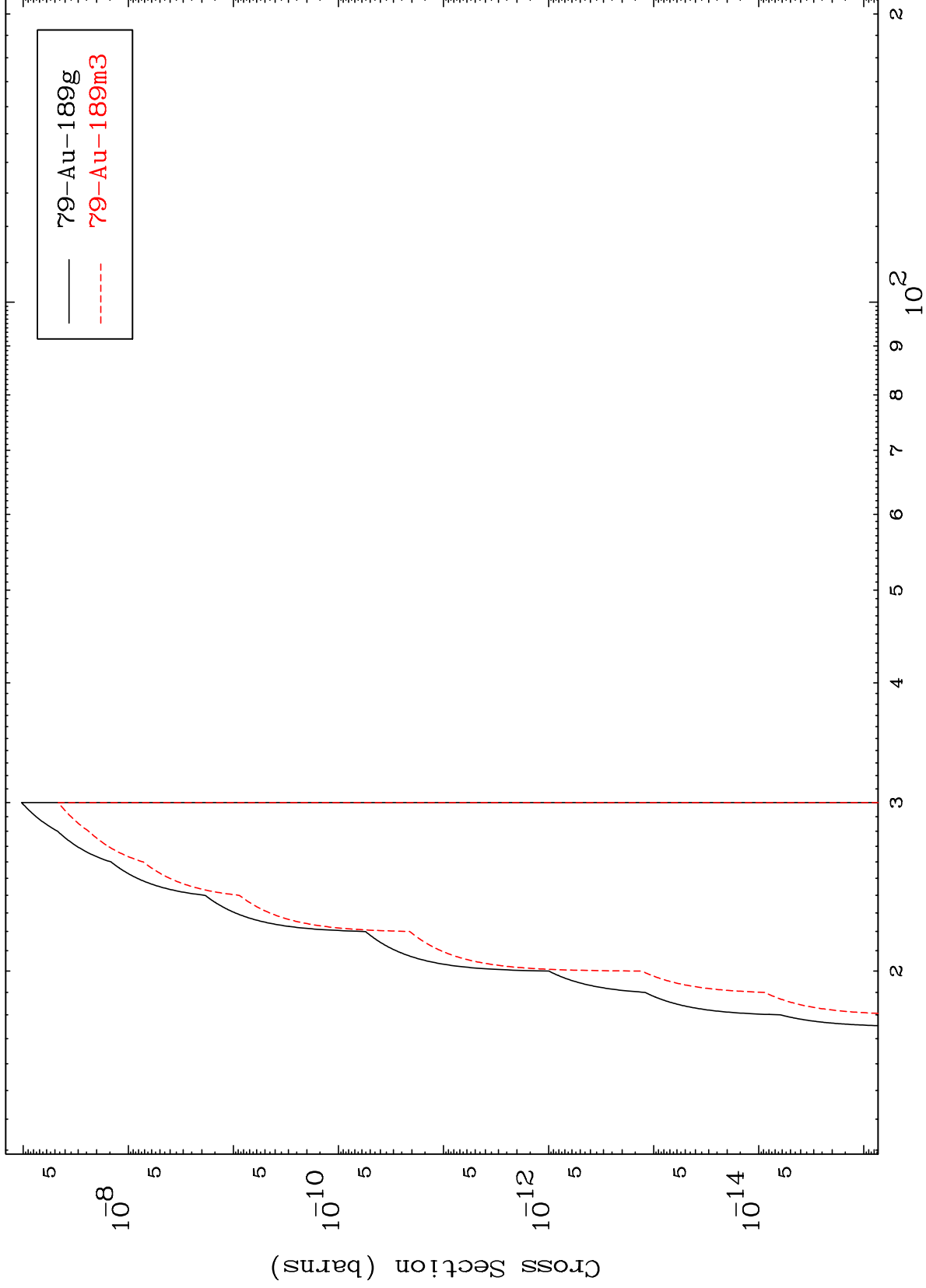
15

MAT 8013

(n,t)

80-Hg-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

80-Hg-192