

Program EVALPLOT
(Version 2021-1)

by

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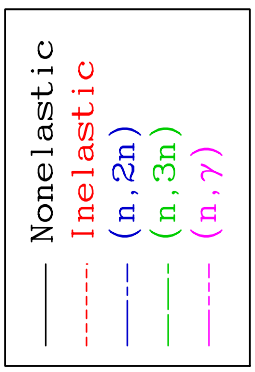
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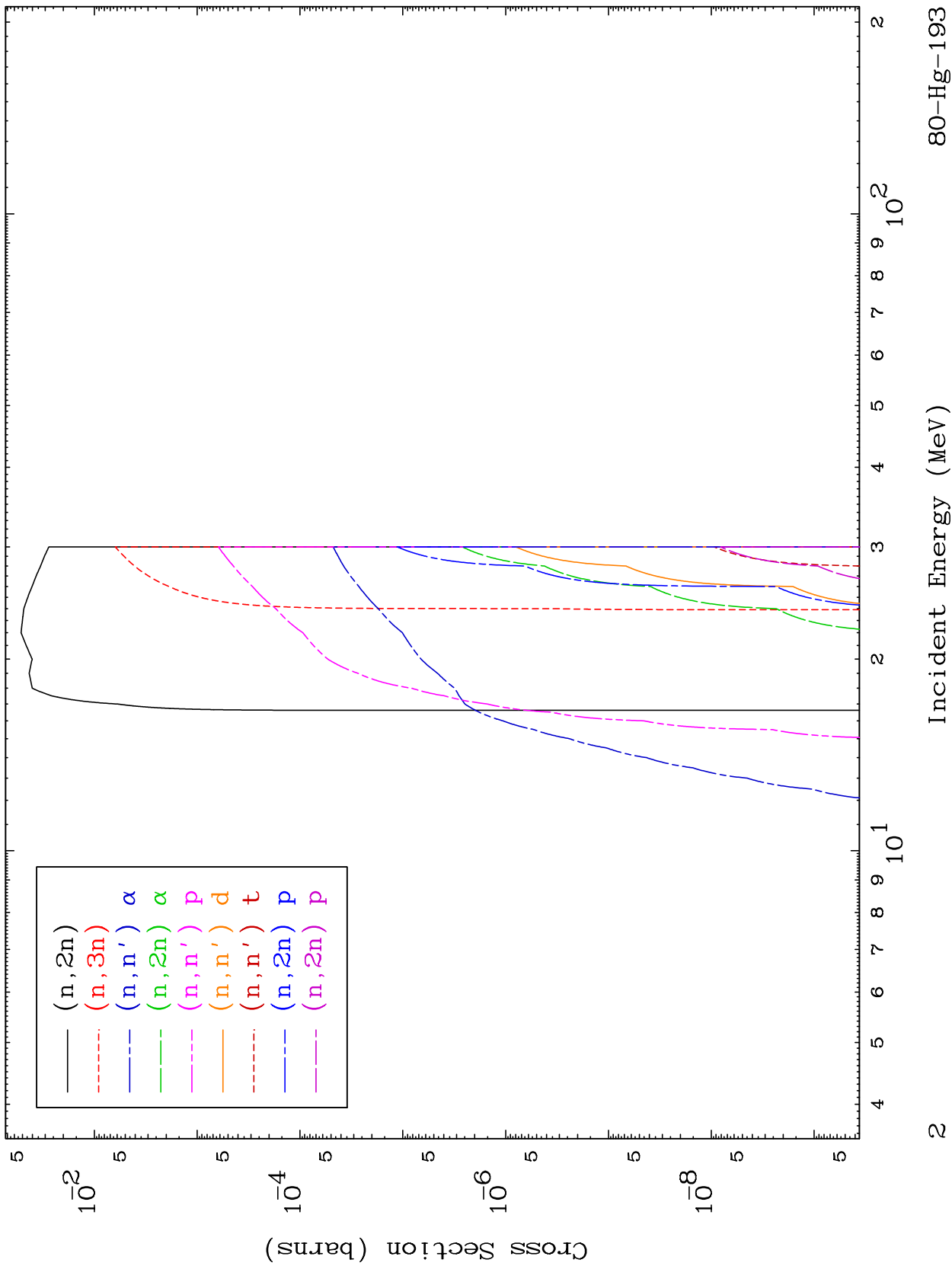
Press Mouse Button to Start

MAT 8016

Photon Major

80-Hg-193

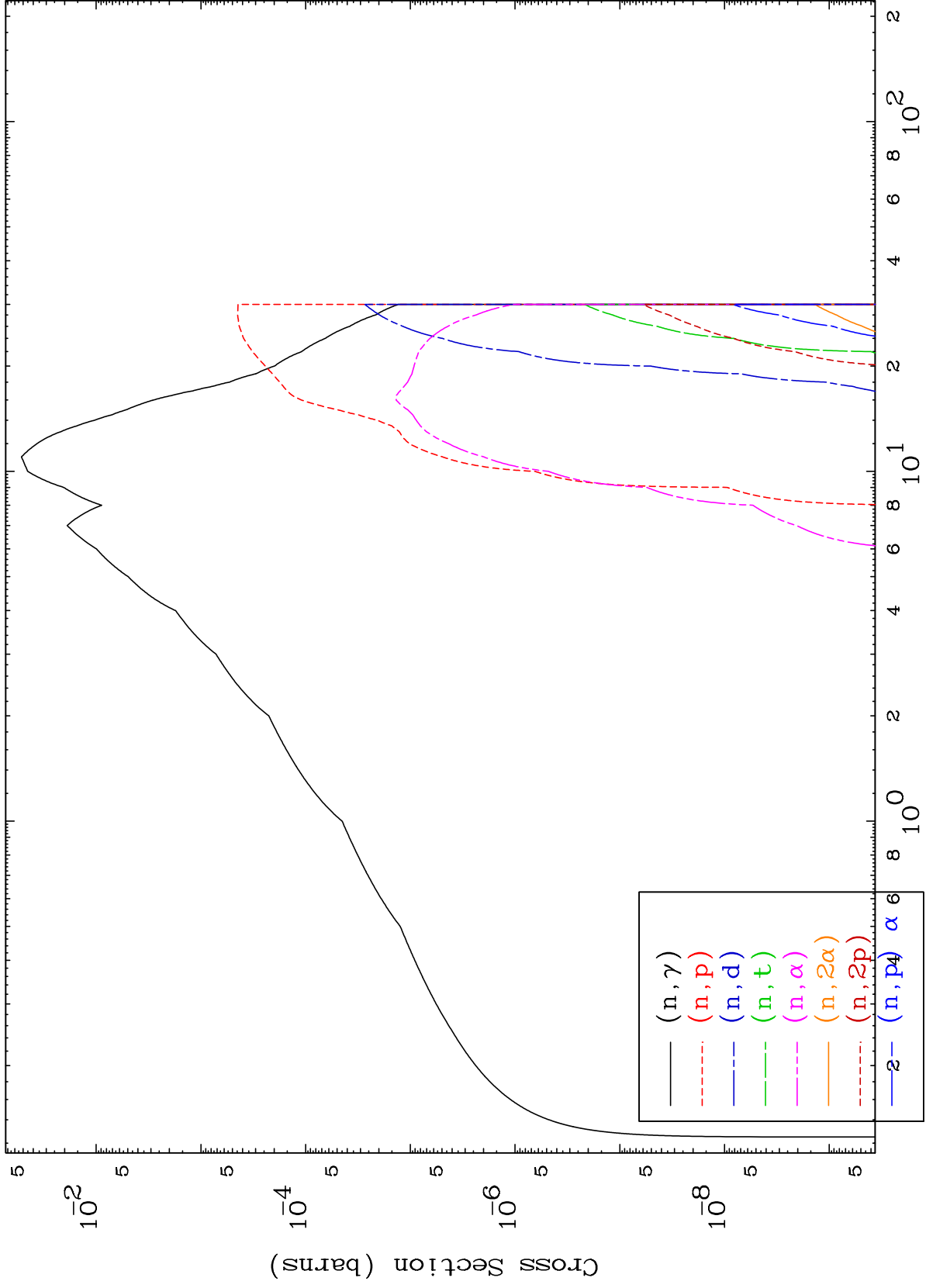




MAT 8016

Photon Neutron Absorption
0 Kelvin Cross Sections

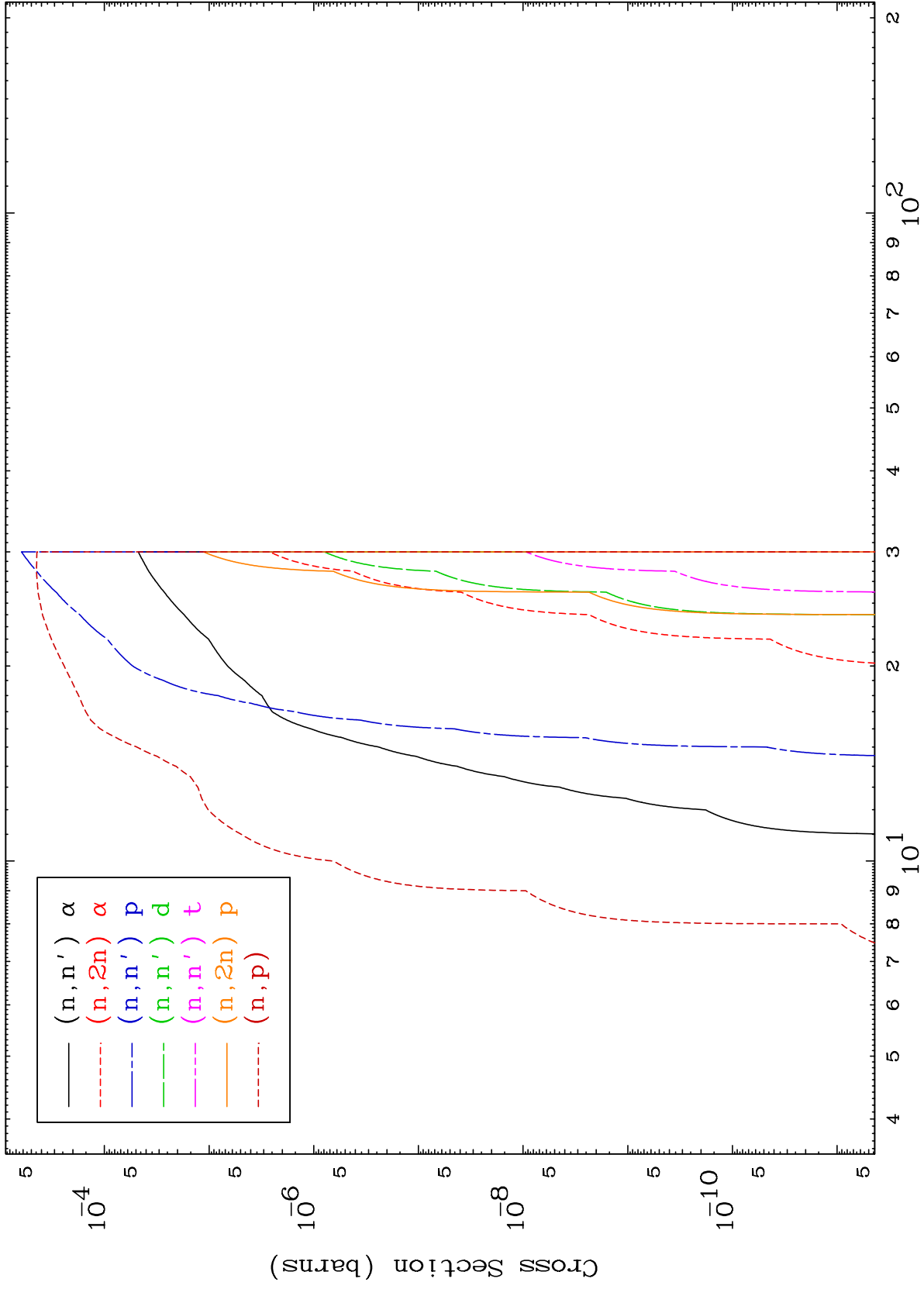
80-Hg-193



80-Hg-193

Incident Energy (MeV)

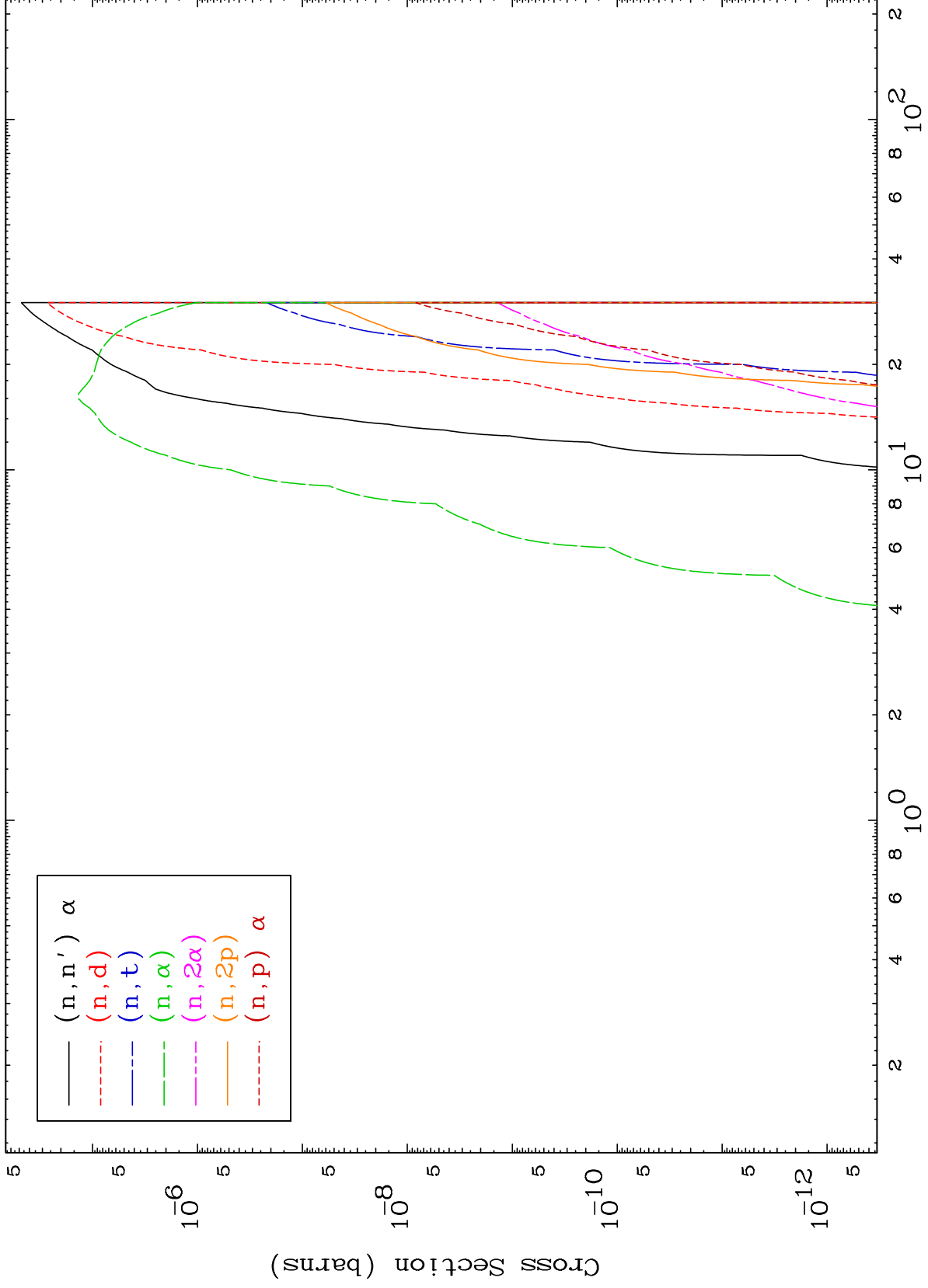
3



MAT 8016

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-193



5

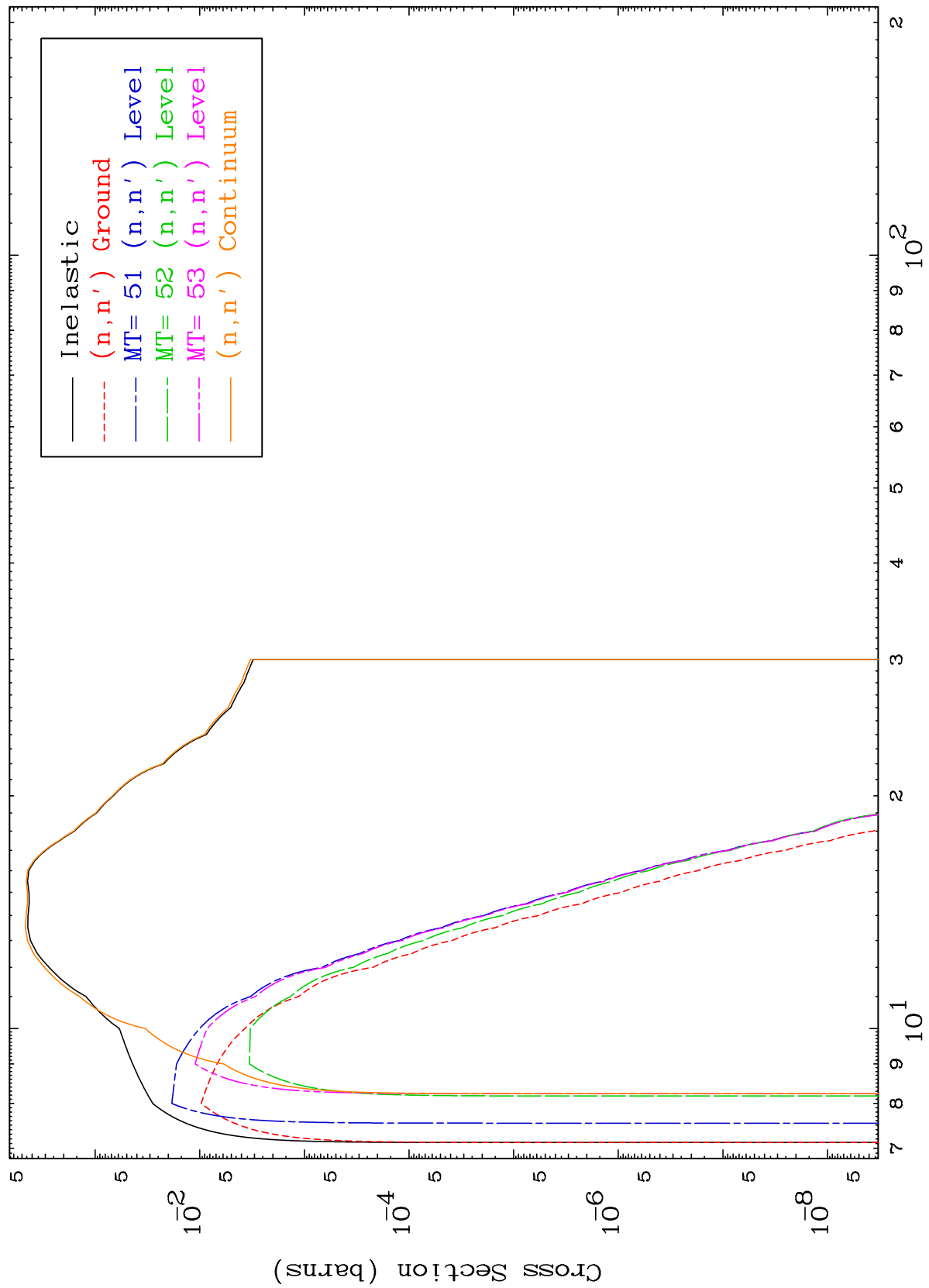
Incident Energy (MeV)

80-Hg-193

MAT 8016

80-Hg-193

(γ, n') Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

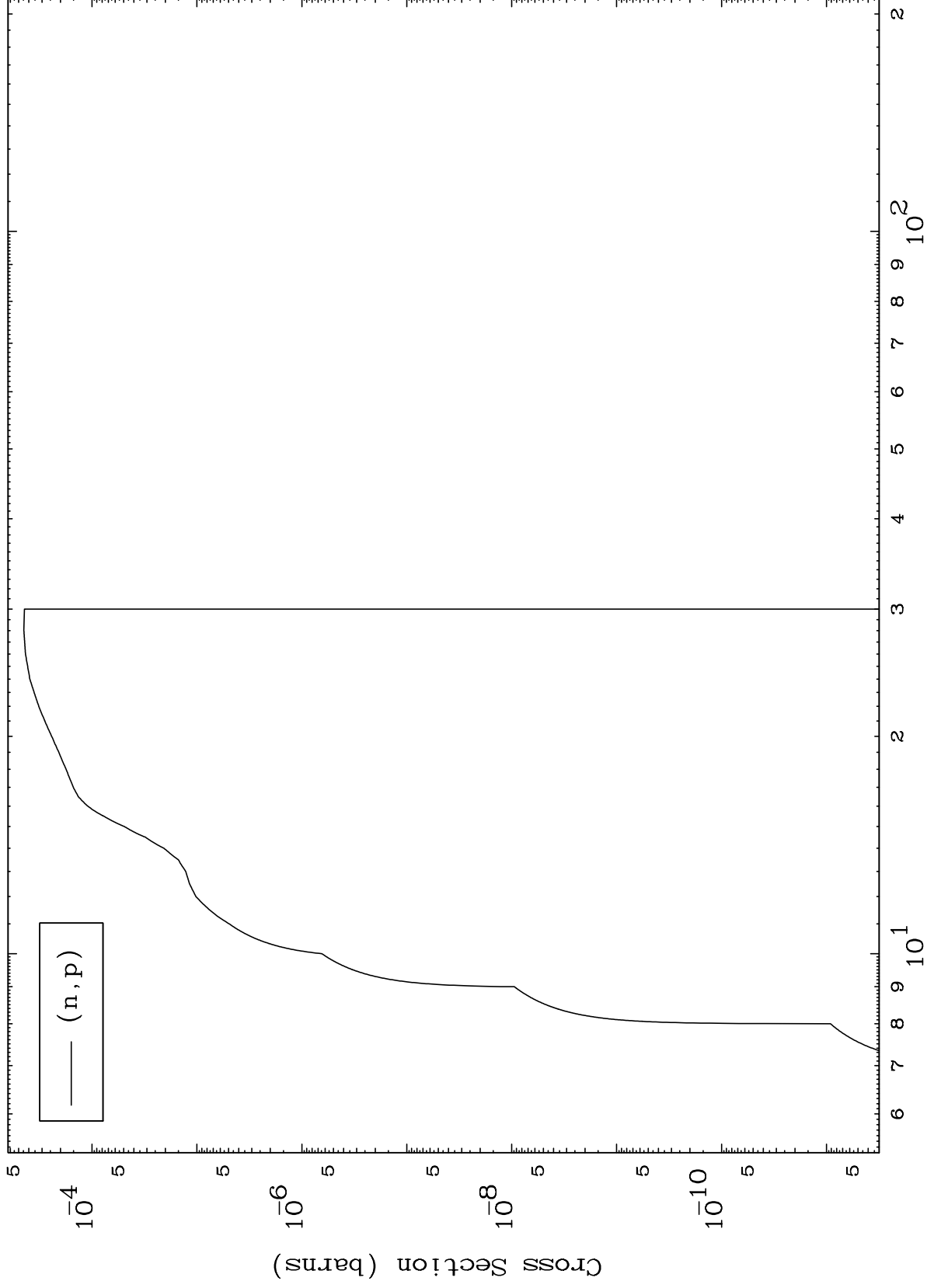
80-Hg-193

6

MAT 8016

(γ, p) Levels
0 Kelvin Cross Sections

80-Hg-193



7

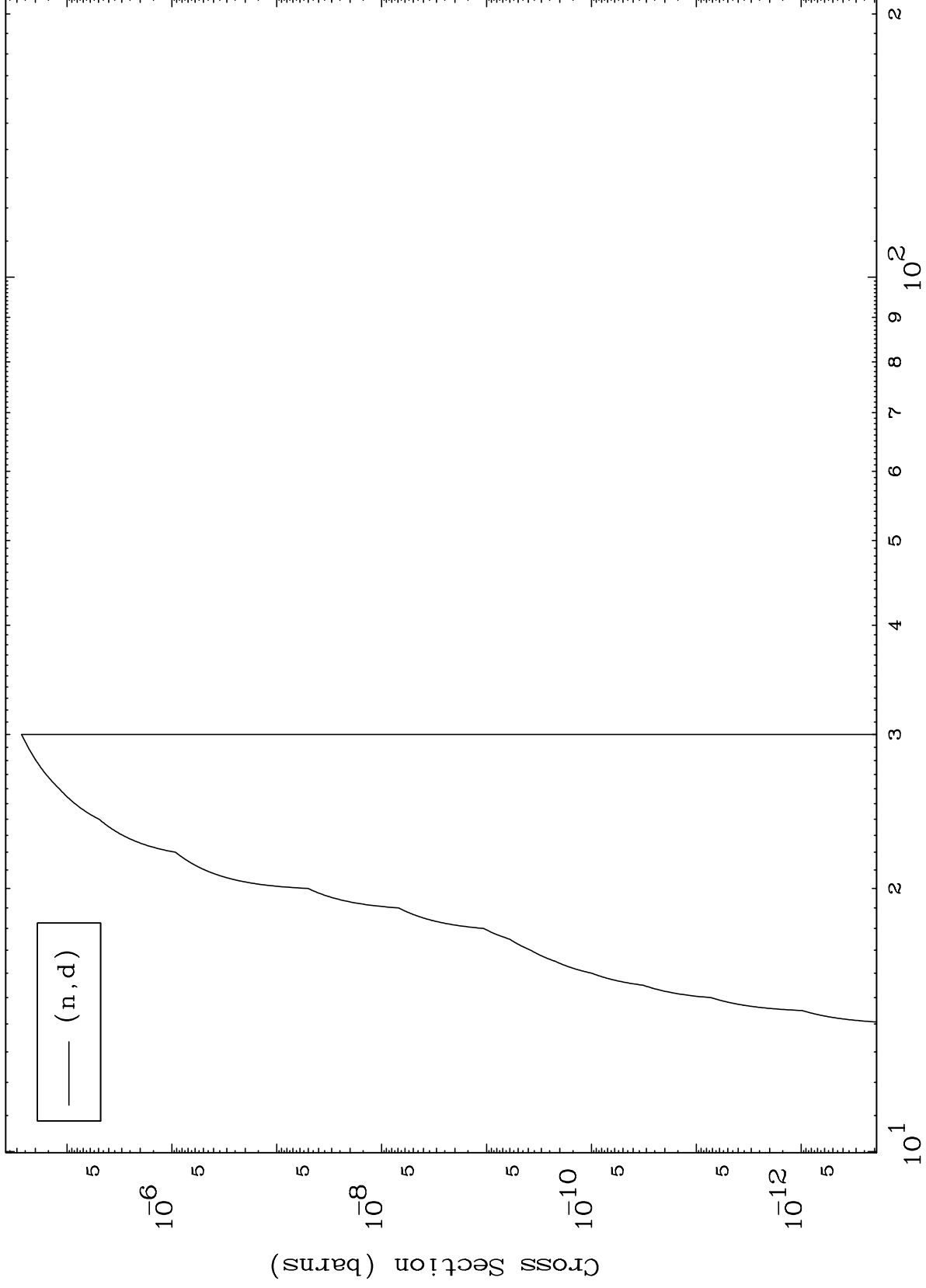
Incident Energy (MeV)

80-Hg-193

MAT 8016

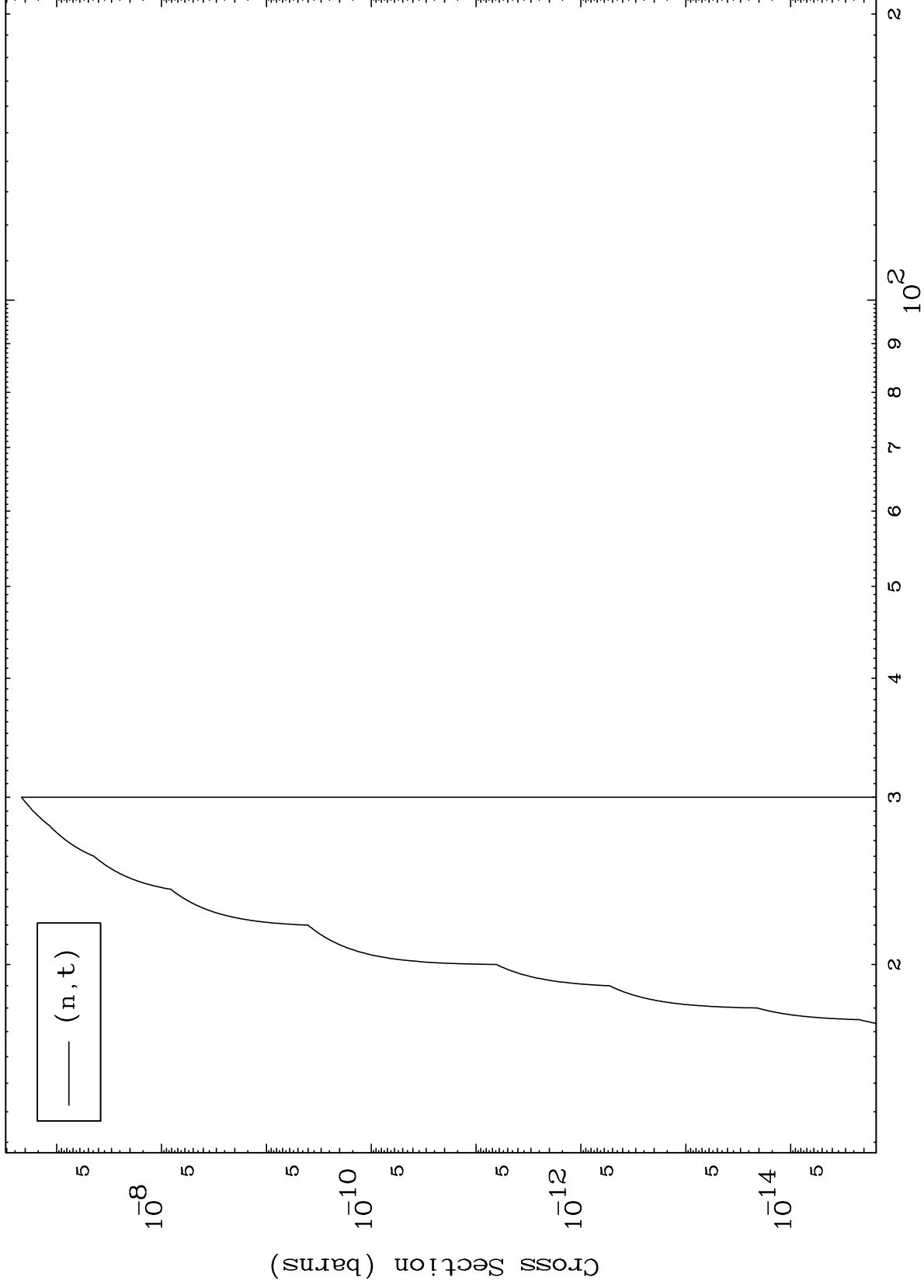
(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-193



Incident Energy (MeV)

80-Hg-193

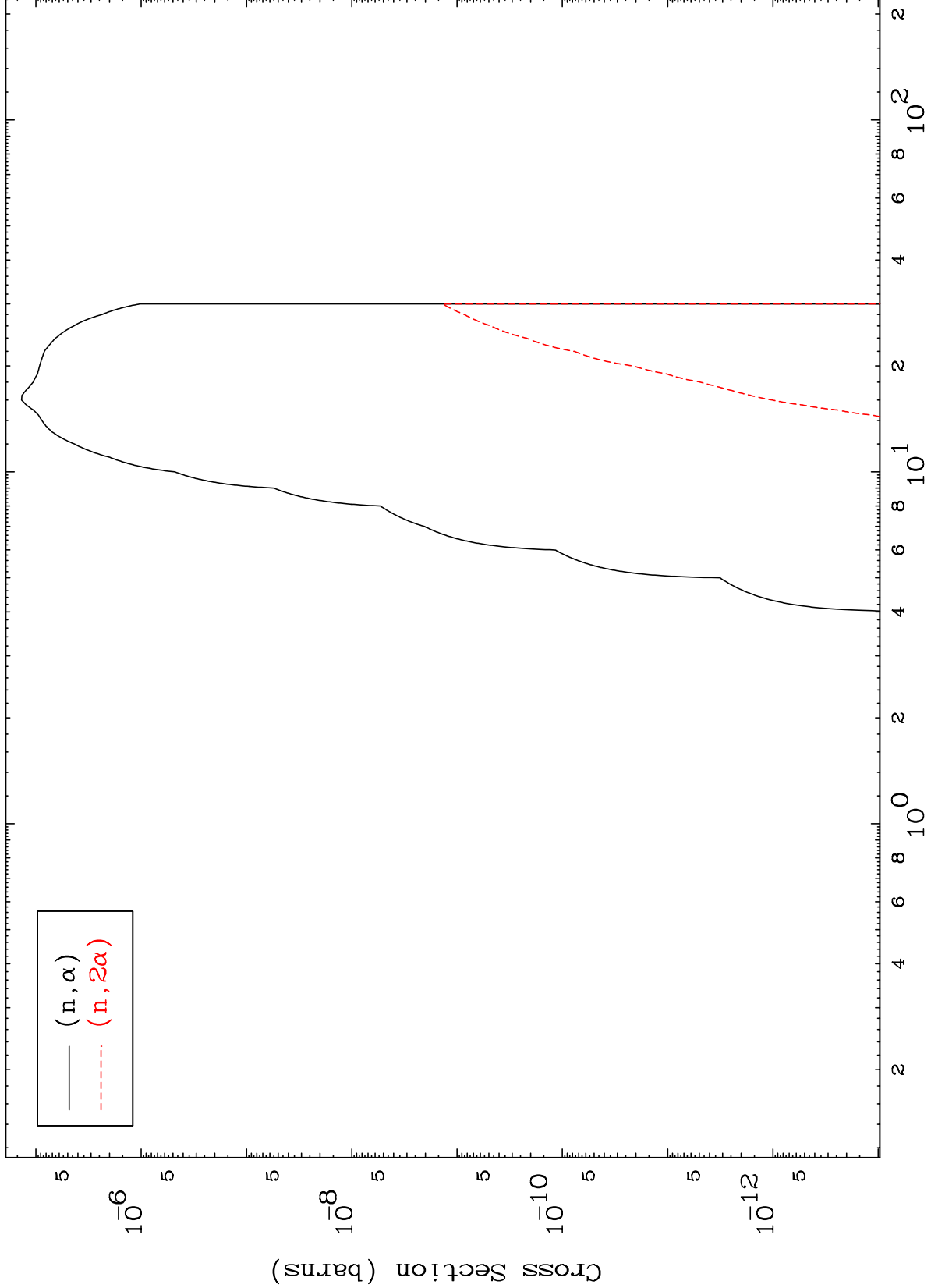


MAT 8016

(γ, α) Levels

80-Hg-193

0 Kelvin Cross Sections



10

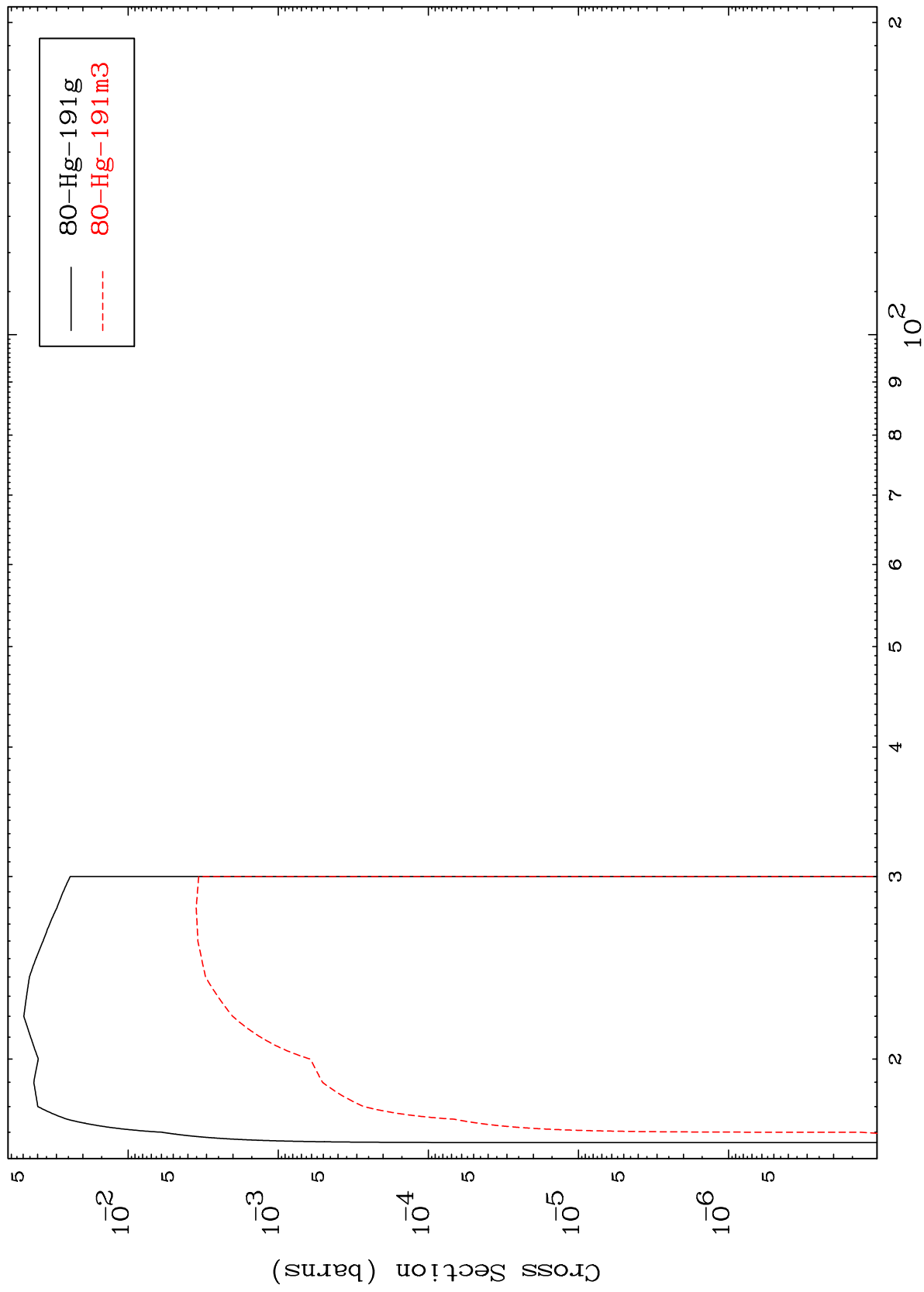
Incident Energy (MeV)

80-Hg-193

MAT 8016

80-Hg-193

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

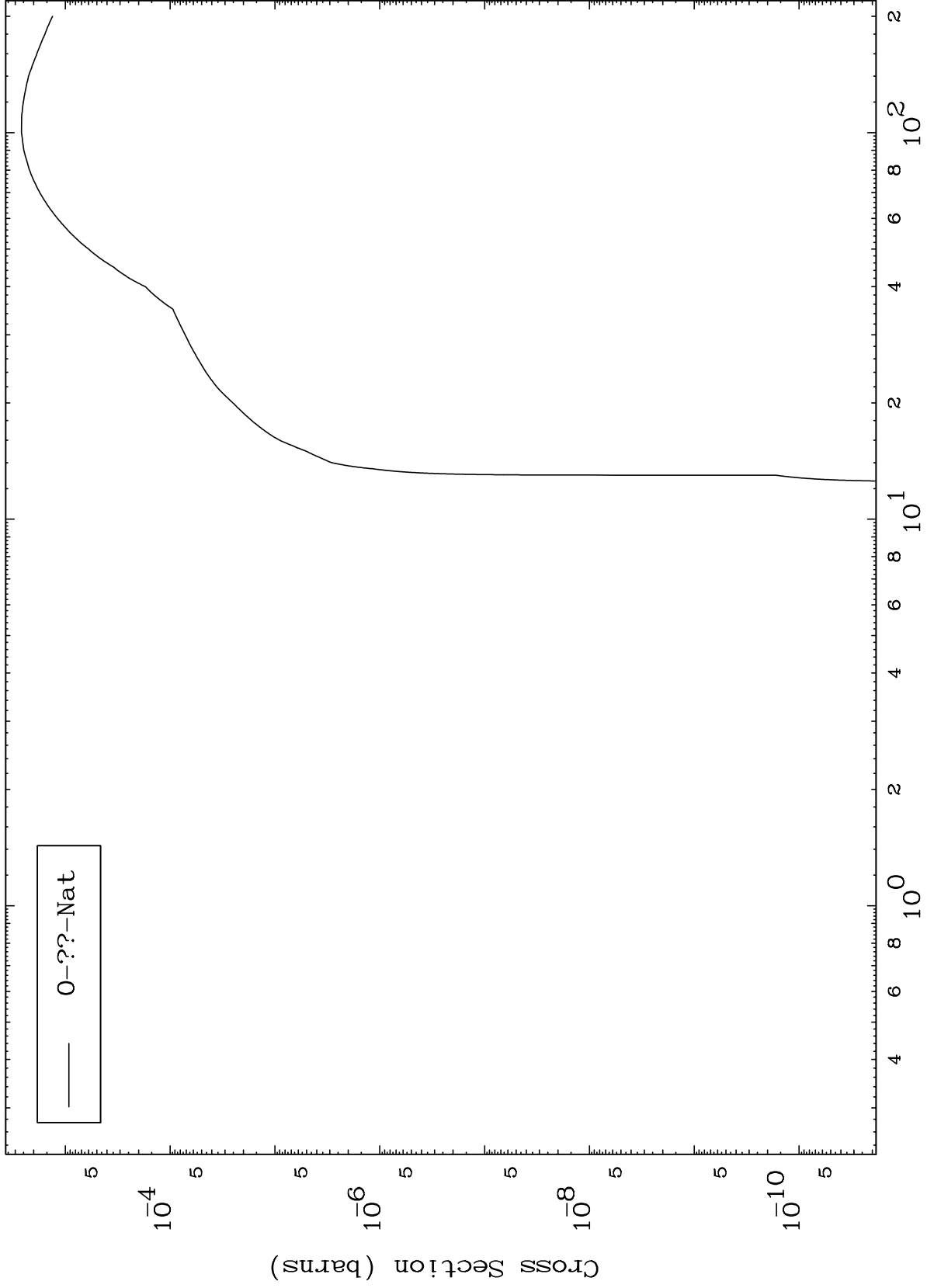
80-Hg-193

MAT 8016

Fission

80-Hg-193

Radionuclide Production Cross Section

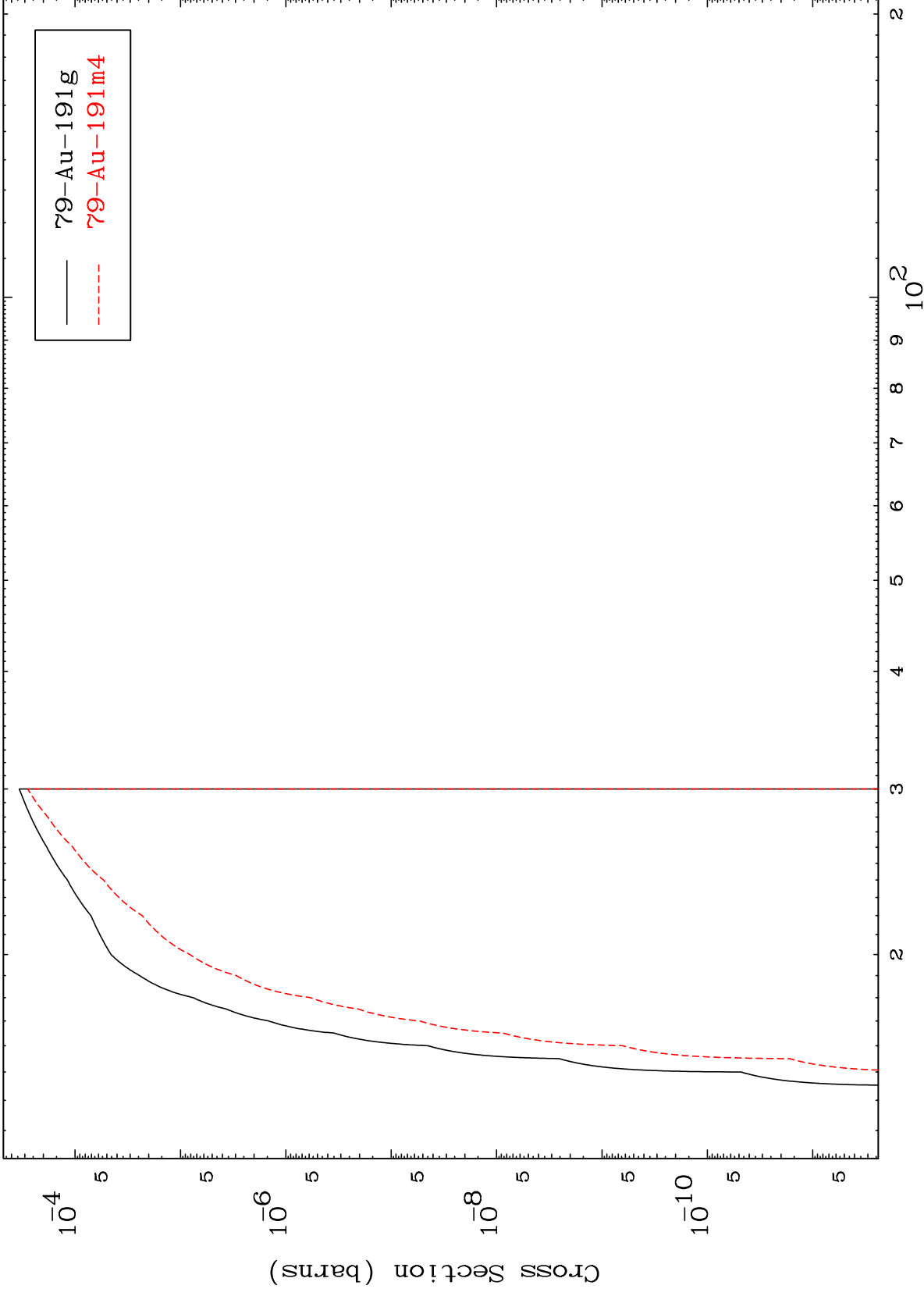


MAT 8016

(n,n') p

80-Hg-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

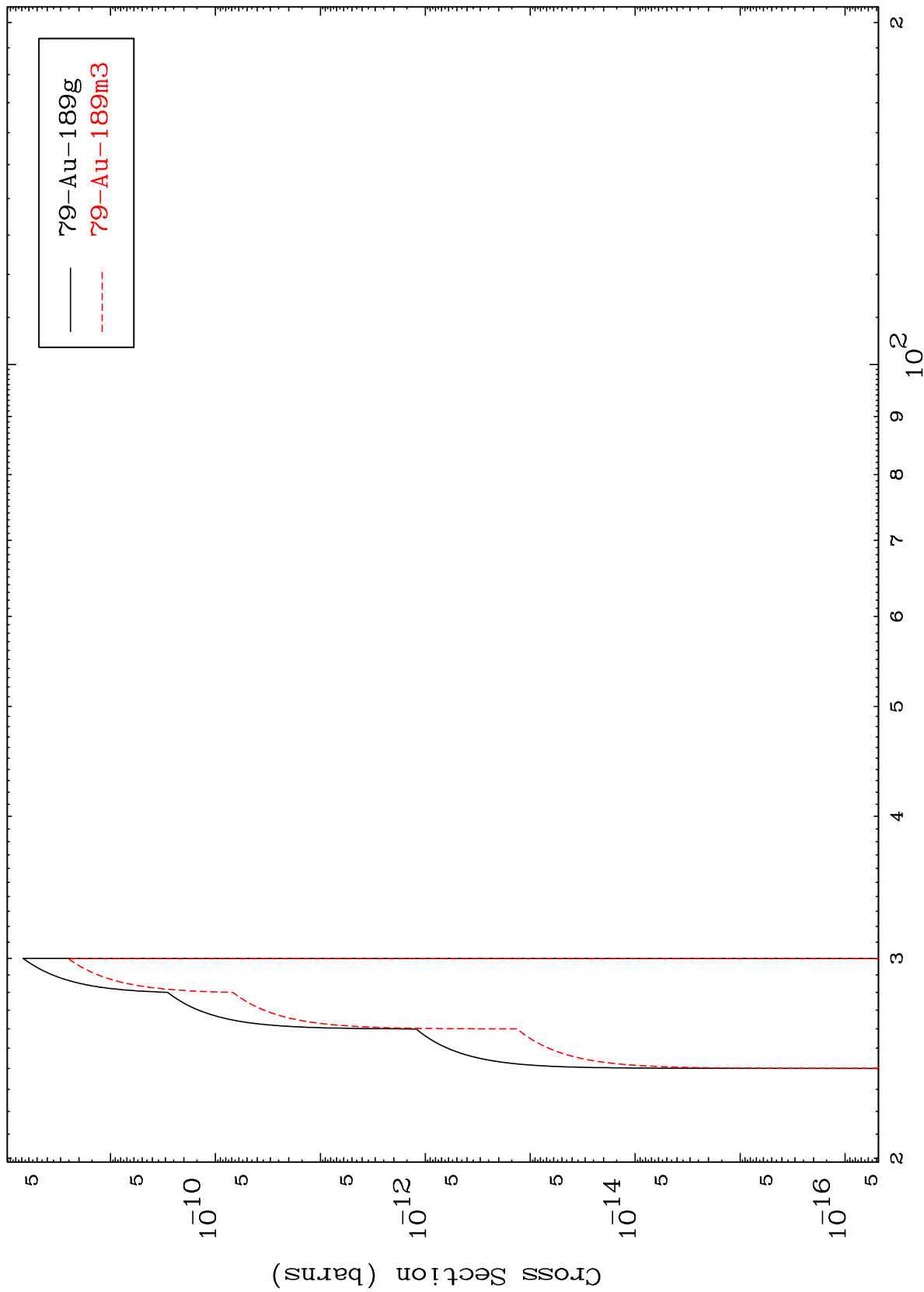
80-Hg-193

MAT 8016

(n,n') t

80-Hg-193

Radionuclide Production Cross Section



14

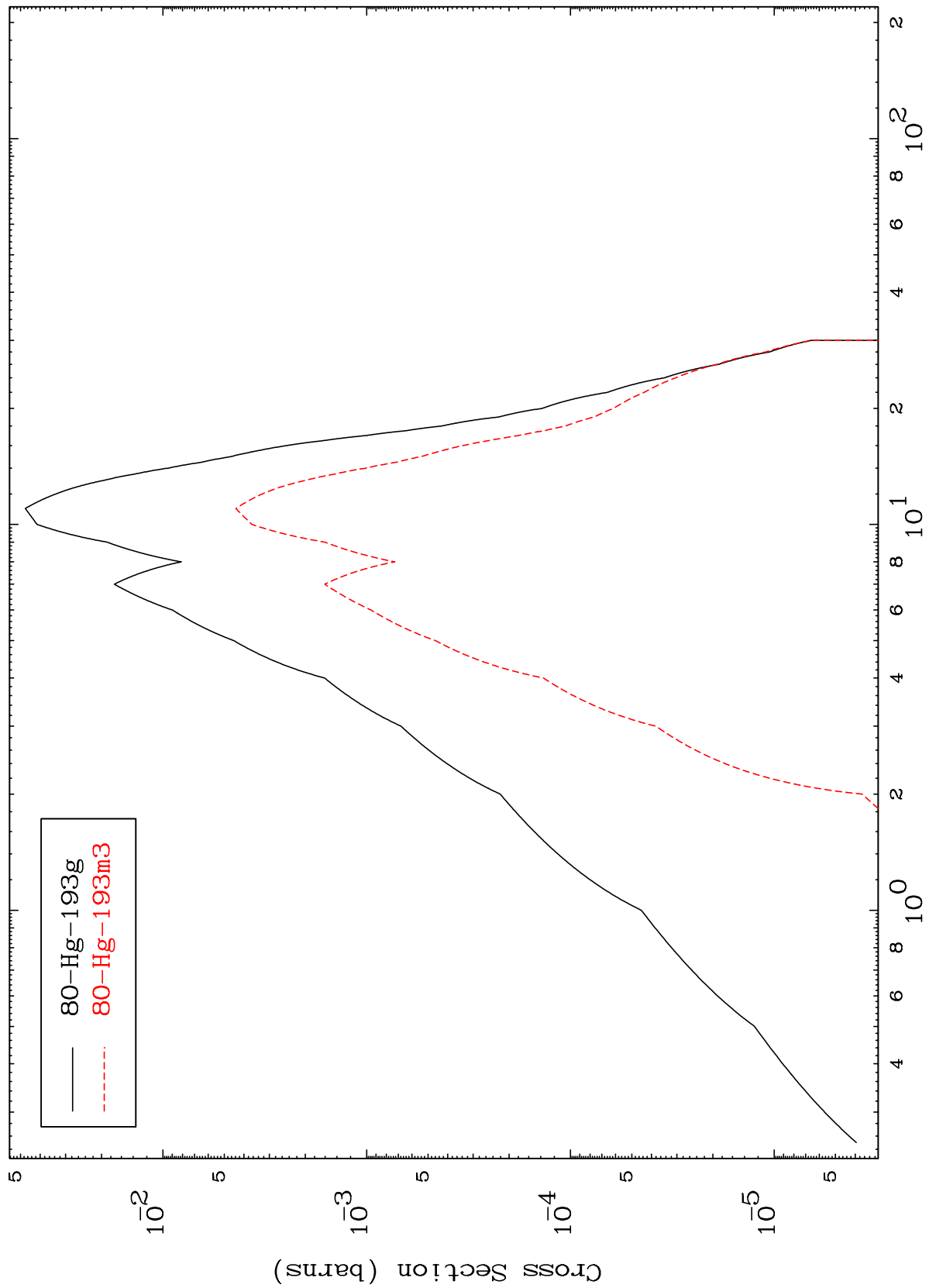
Incident Energy (MeV)

80-Hg-193

MAT 8016

80-Hg-193

(n,γ)
Radionuclide Production Cross Section



15

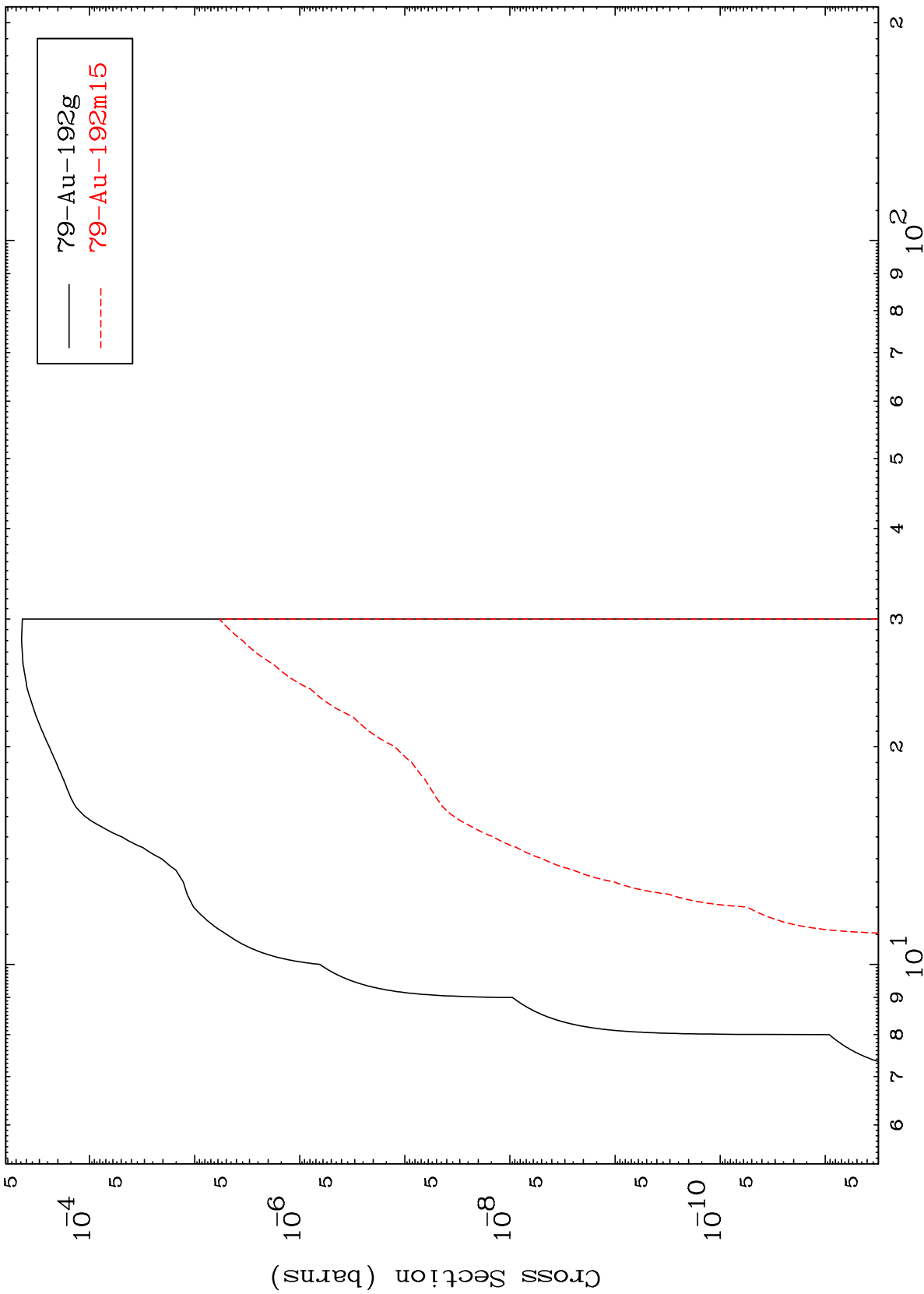
80-Hg-193

Incident Energy (MeV)

MAT 8016

80-Hg-193

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

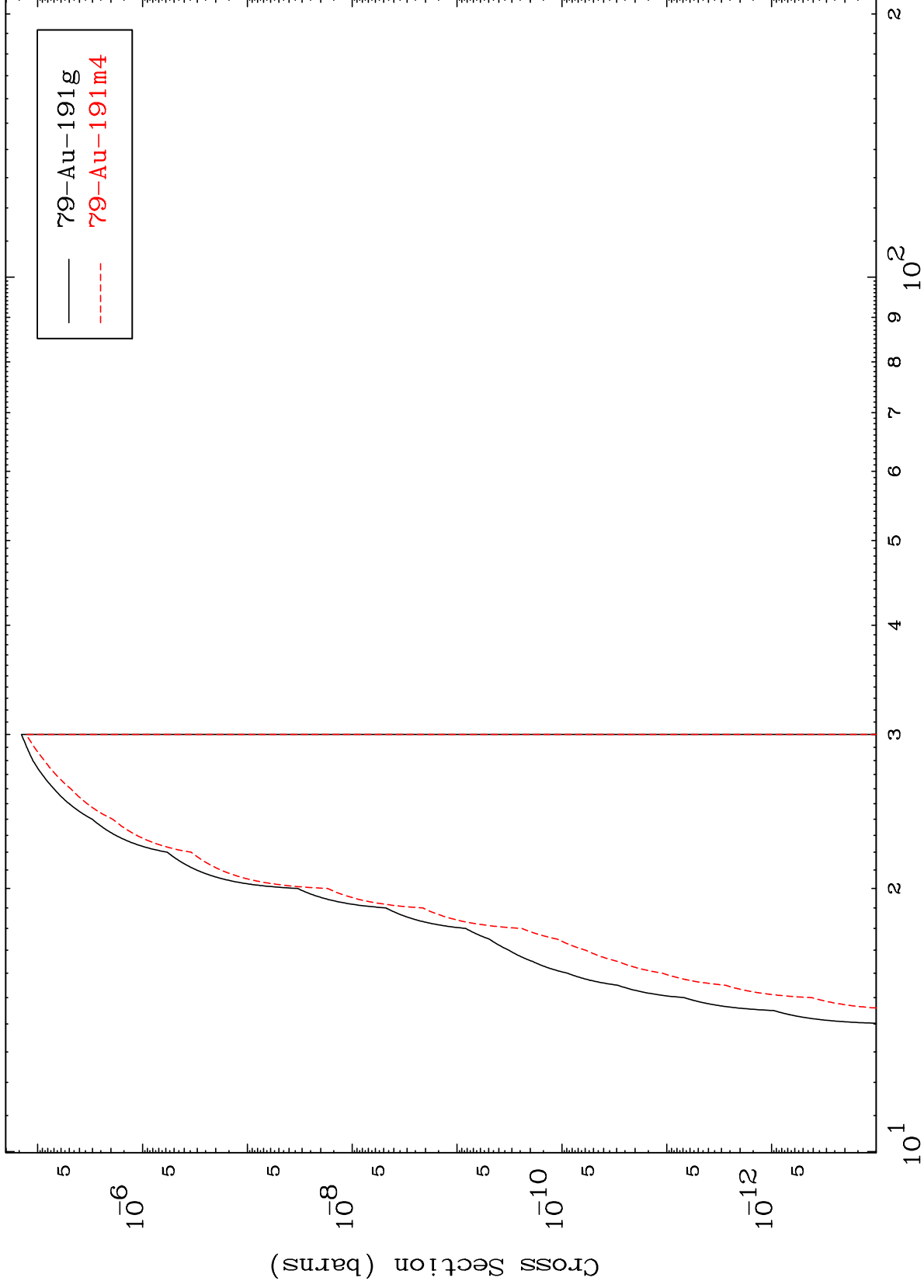
80-Hg-193

MAT 8016

(n,d)

80-Hg-193

Radionuclide Production Cross Section



Incident Energy (MeV)

80-Hg-193