

Program EVALPLOT
(Version 2021-1)

by

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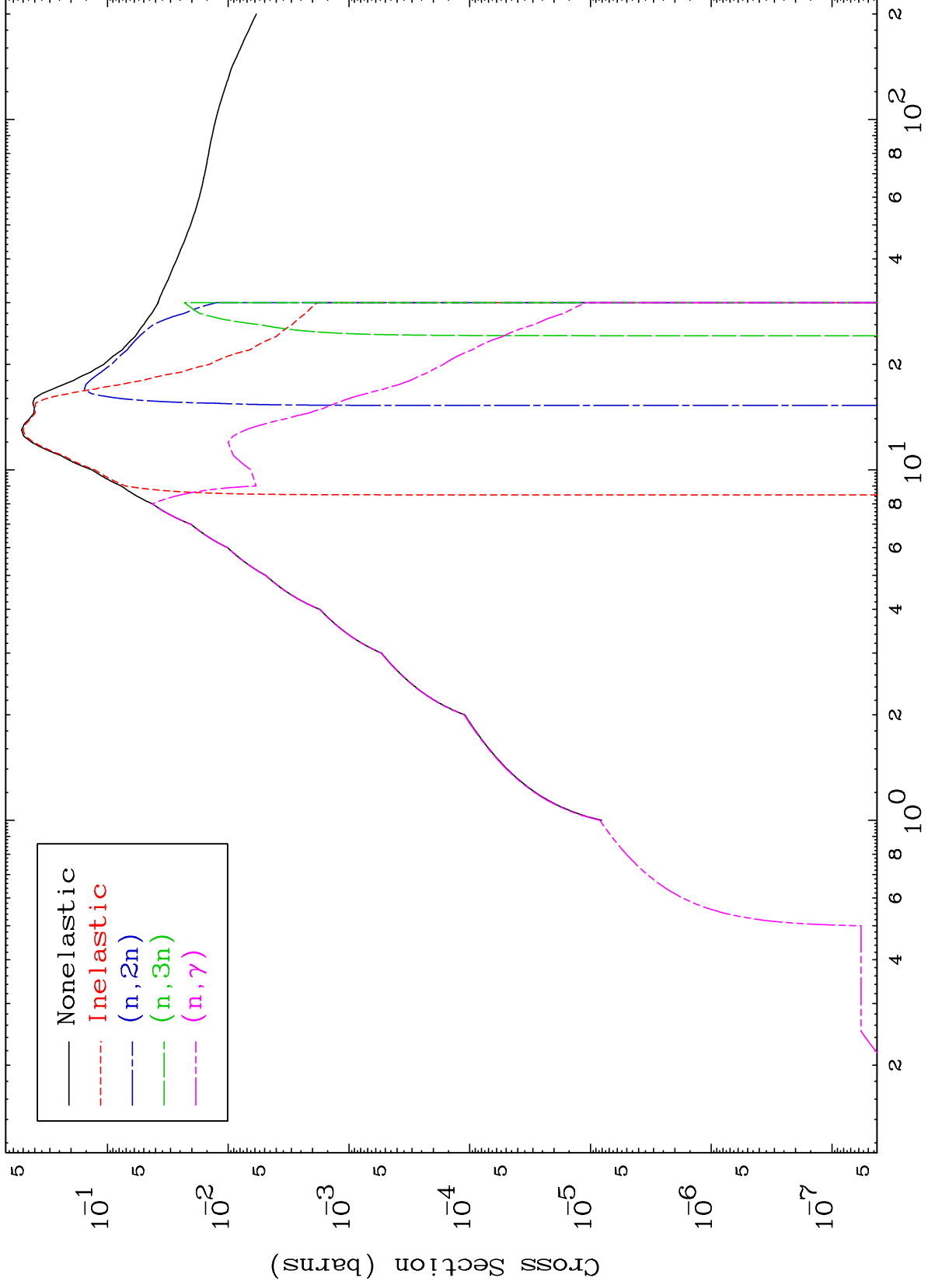
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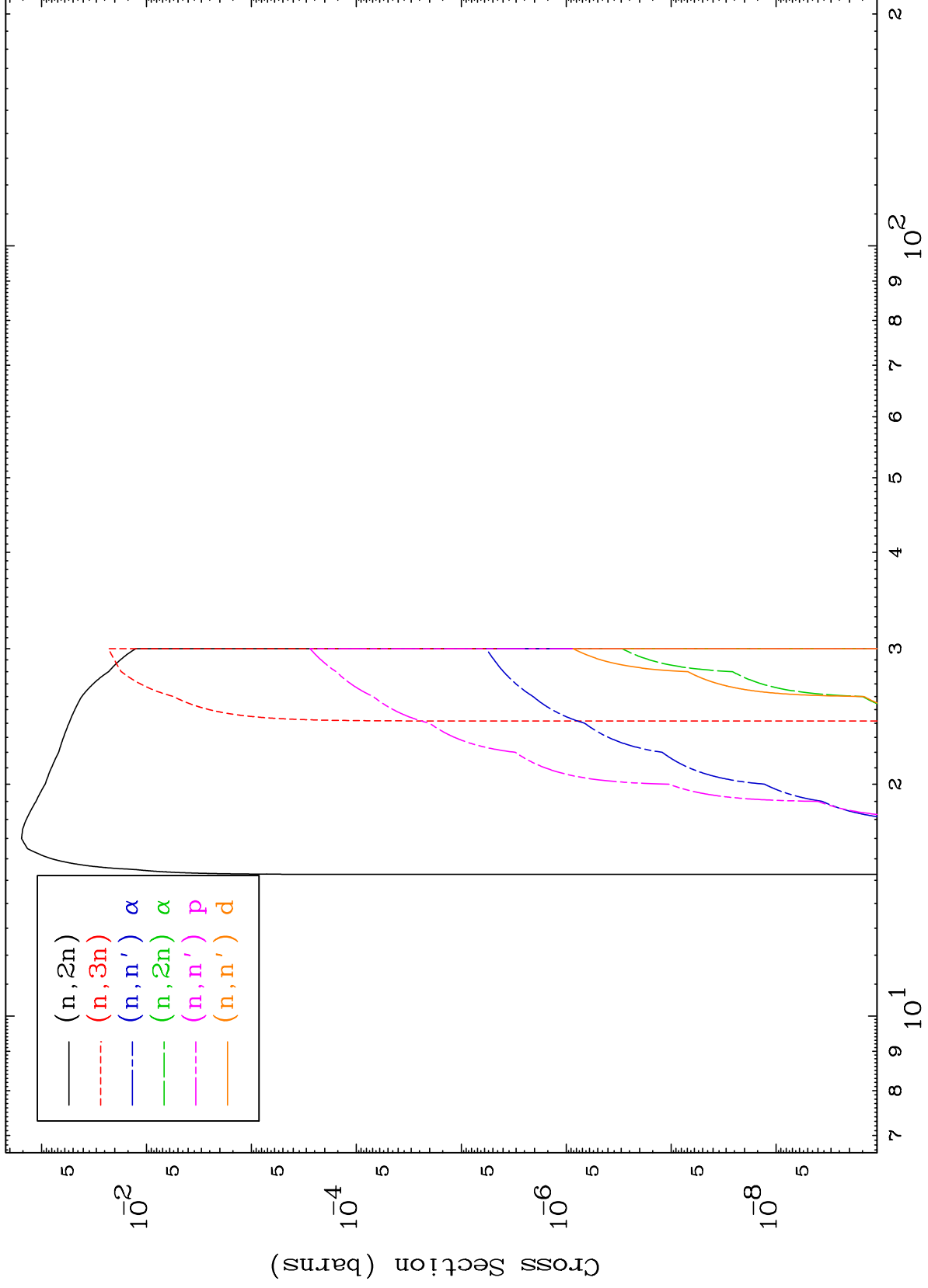
Press Mouse Button to Start

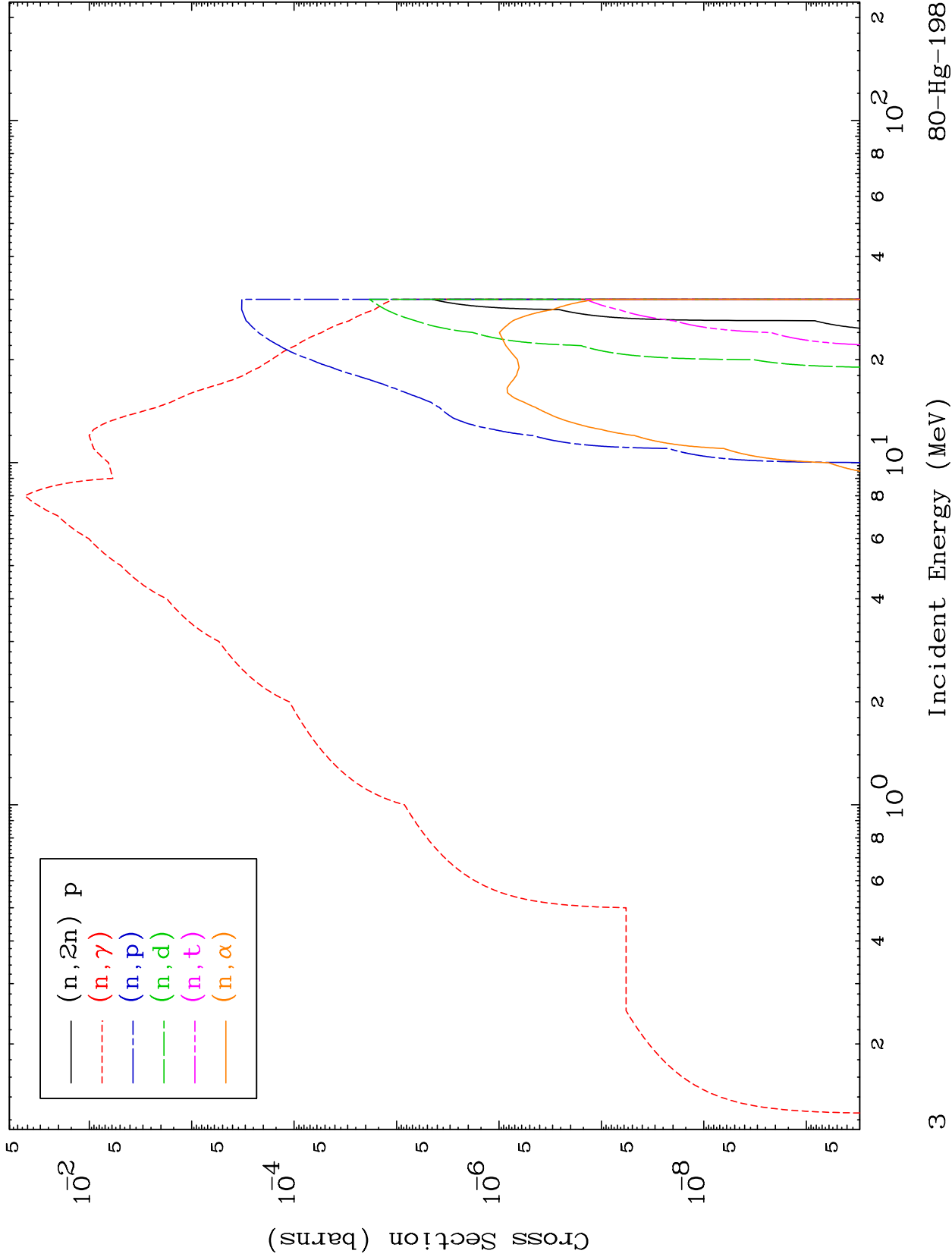
MAT 8031

Photon Major
0 Kelvin Cross Sections

80-Hg-198



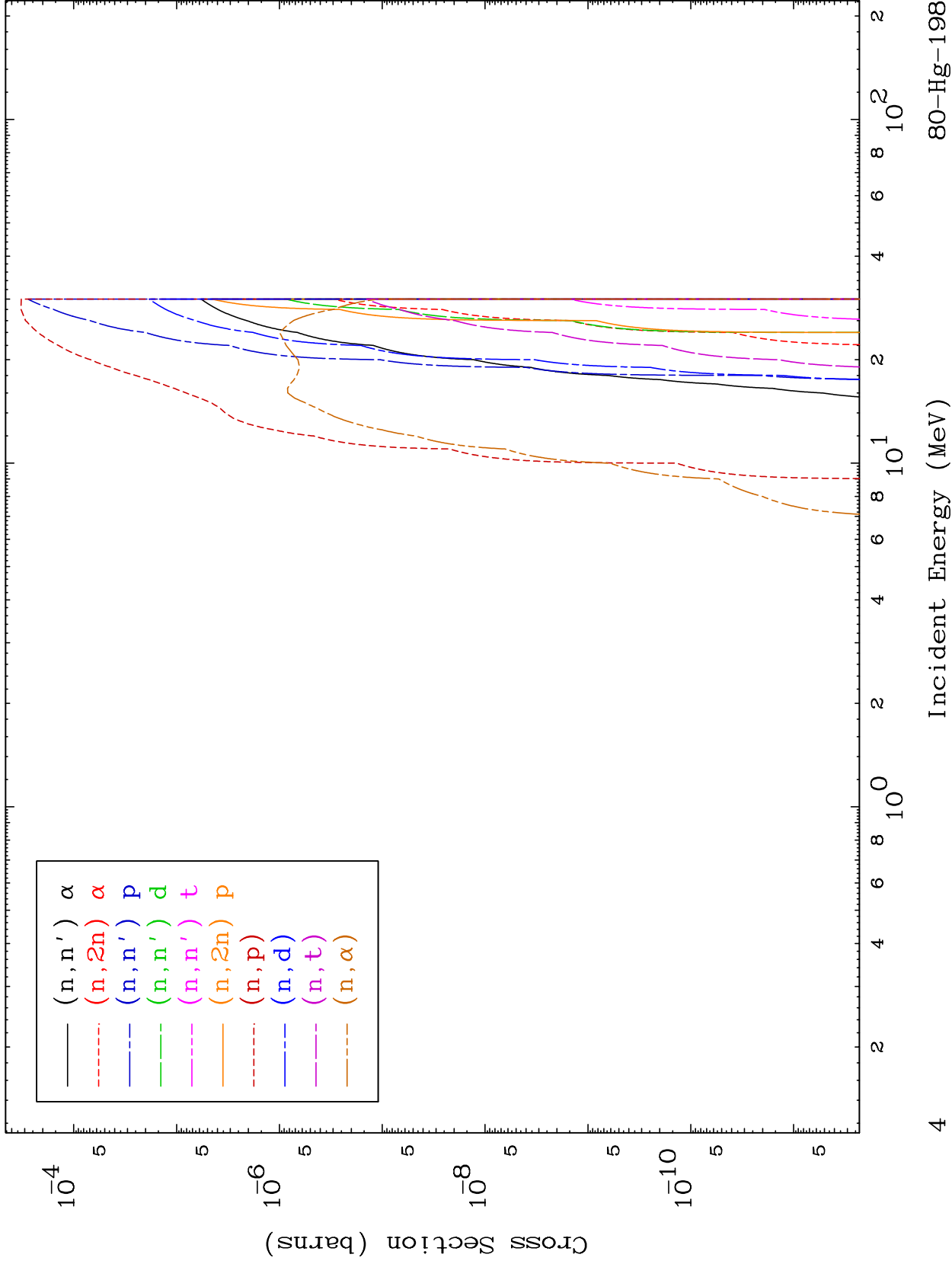




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Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-198

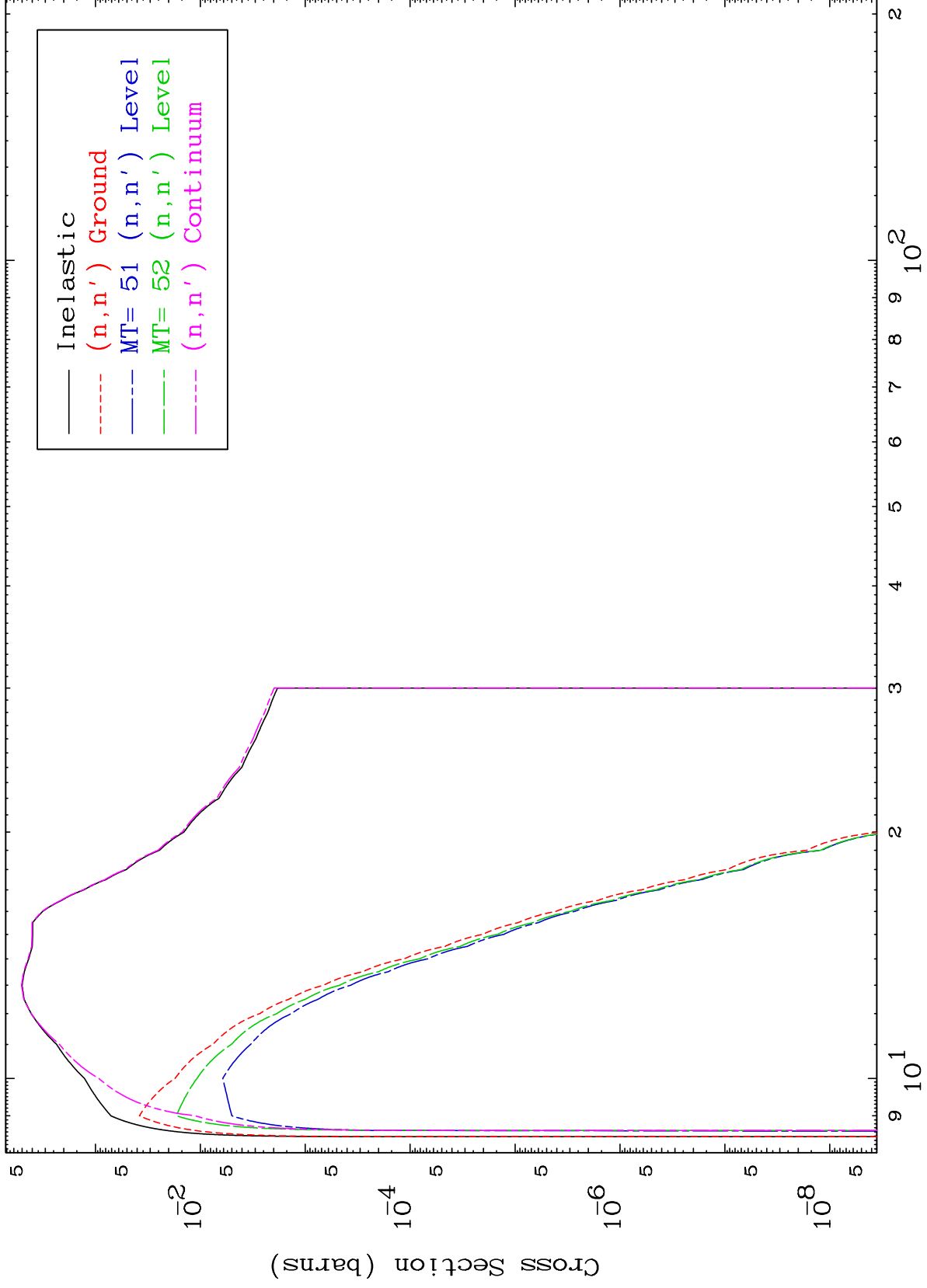


MAT 8031

(γ, n') Levels

80-Hg-198

0 Kelvin Cross Sections



5

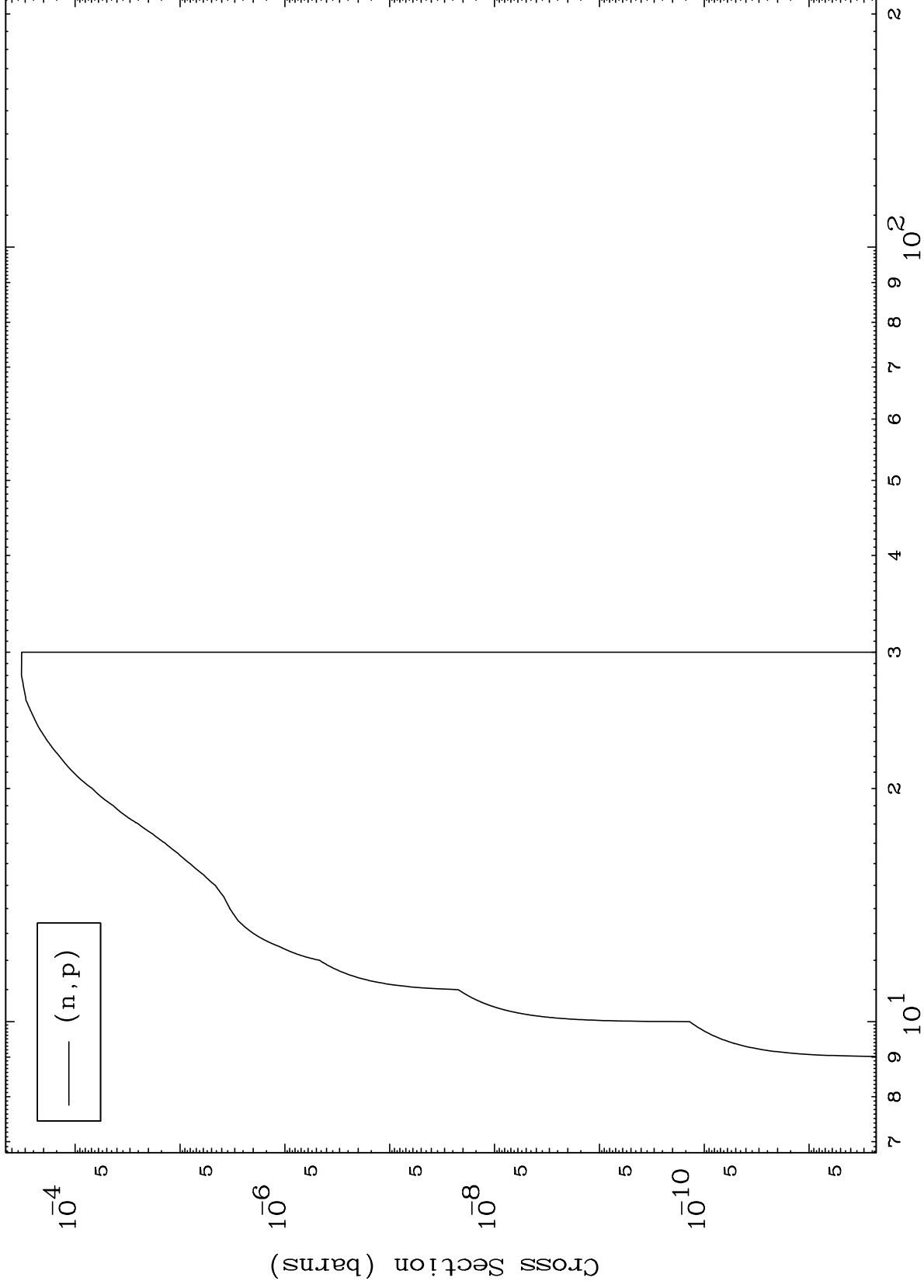
Incident Energy (MeV)

80-Hg-198

MAT 8031

(γ, p) Levels
0 Kelvin Cross Sections

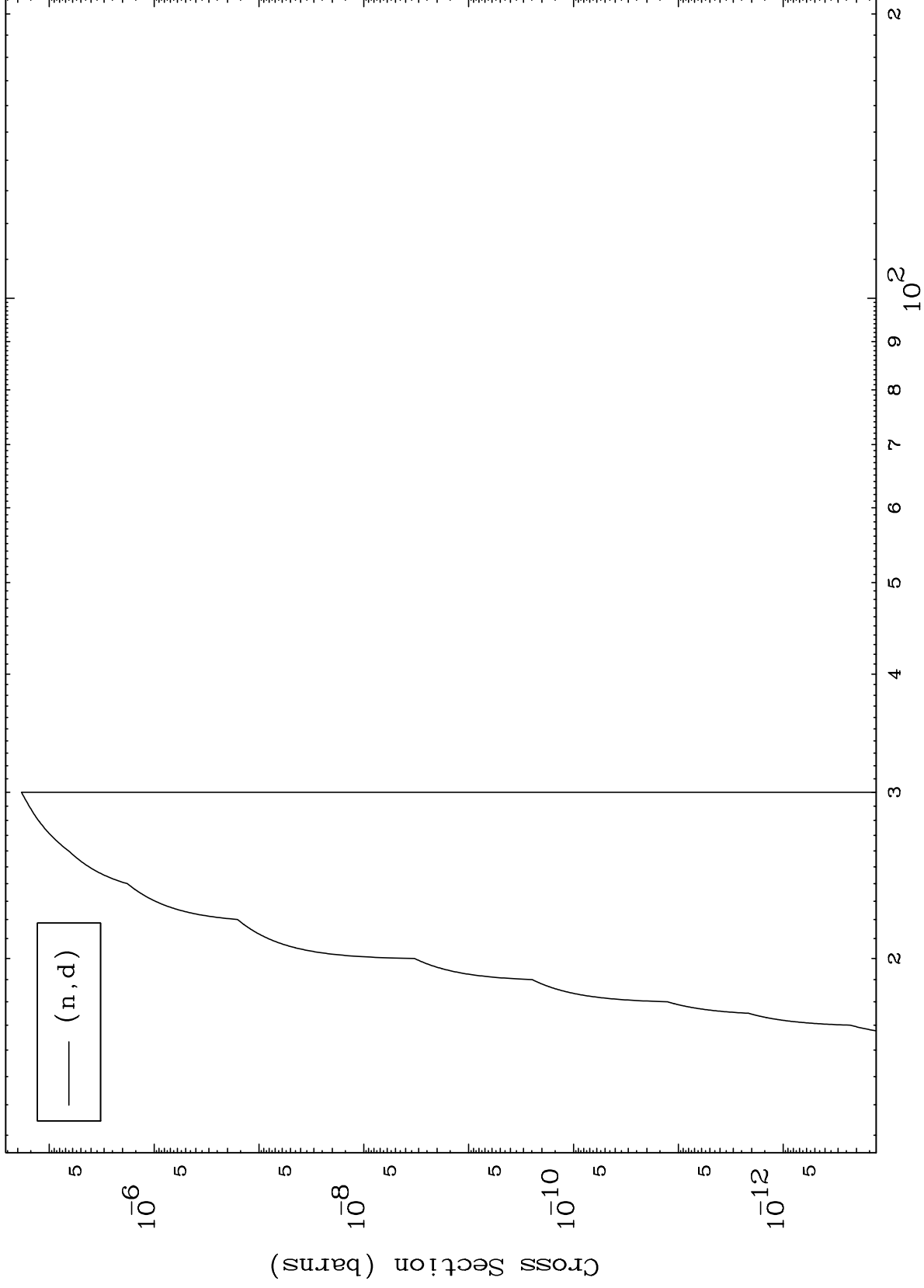
80-Hg-198



MAT 8031

(γ, d) Levels
0 Kelvin Cross Sections

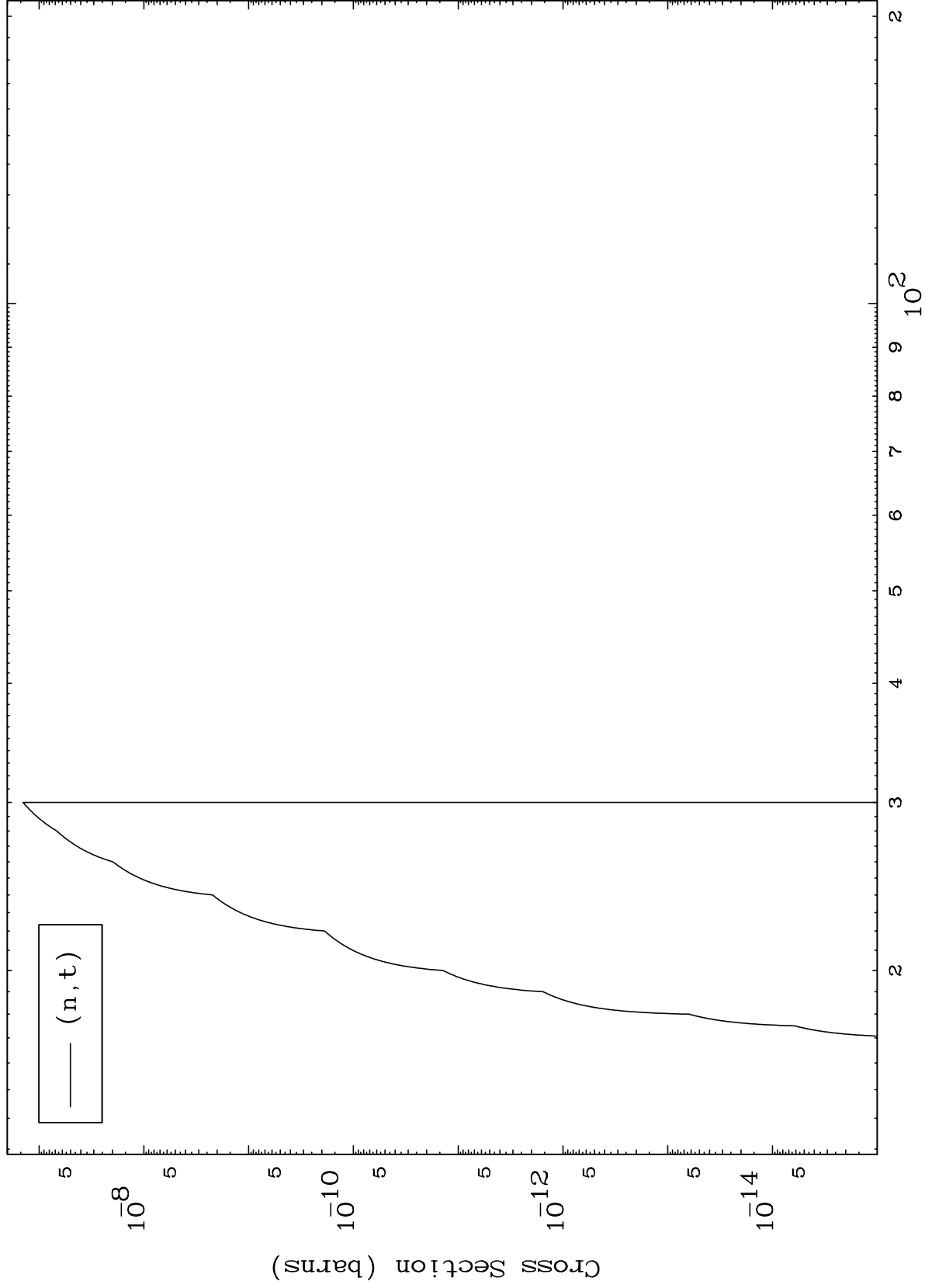
80-Hg-198



7

Incident Energy (MeV)

80-Hg-198

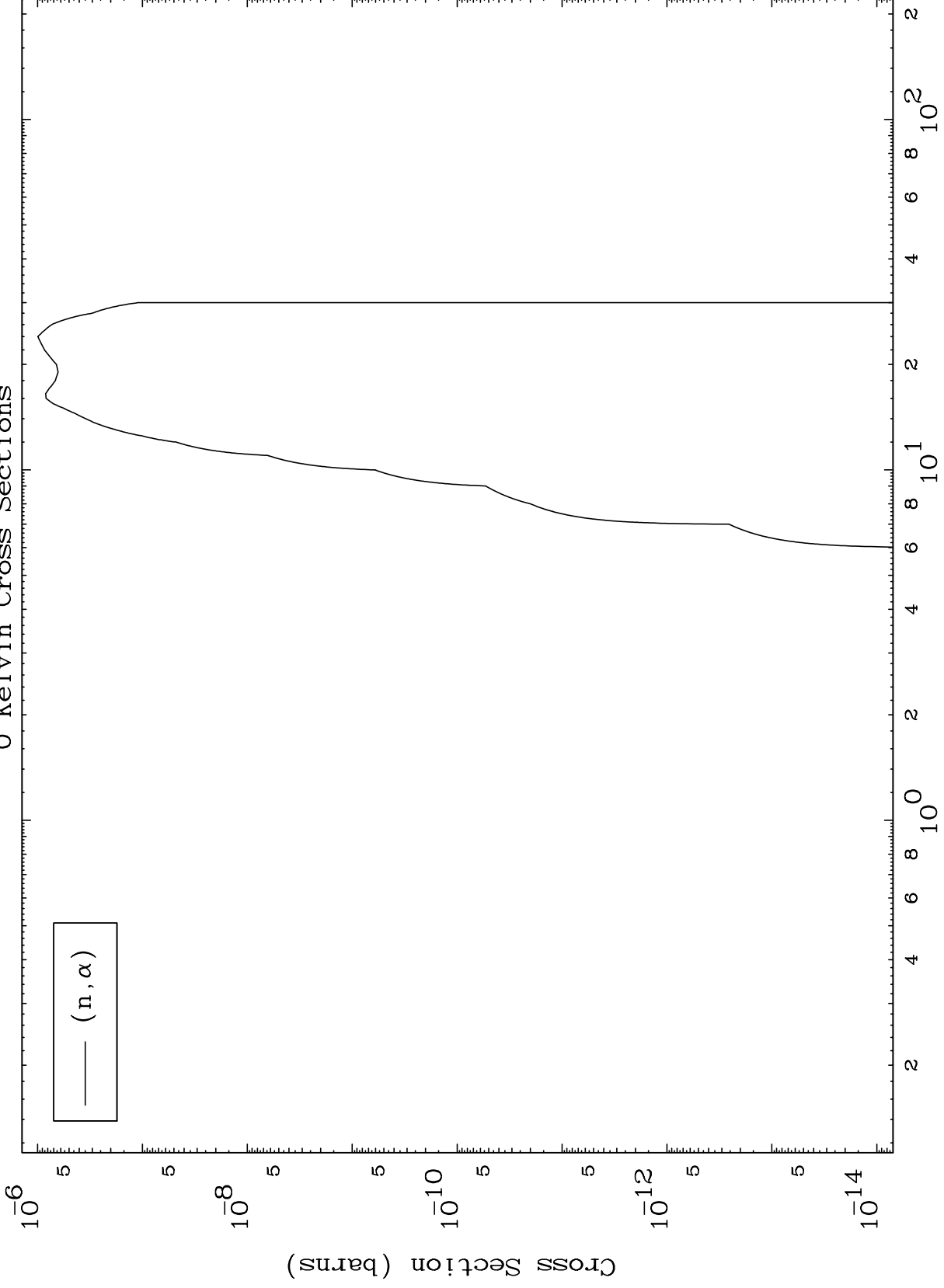


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(γ, α) Levels

80-Hg-198

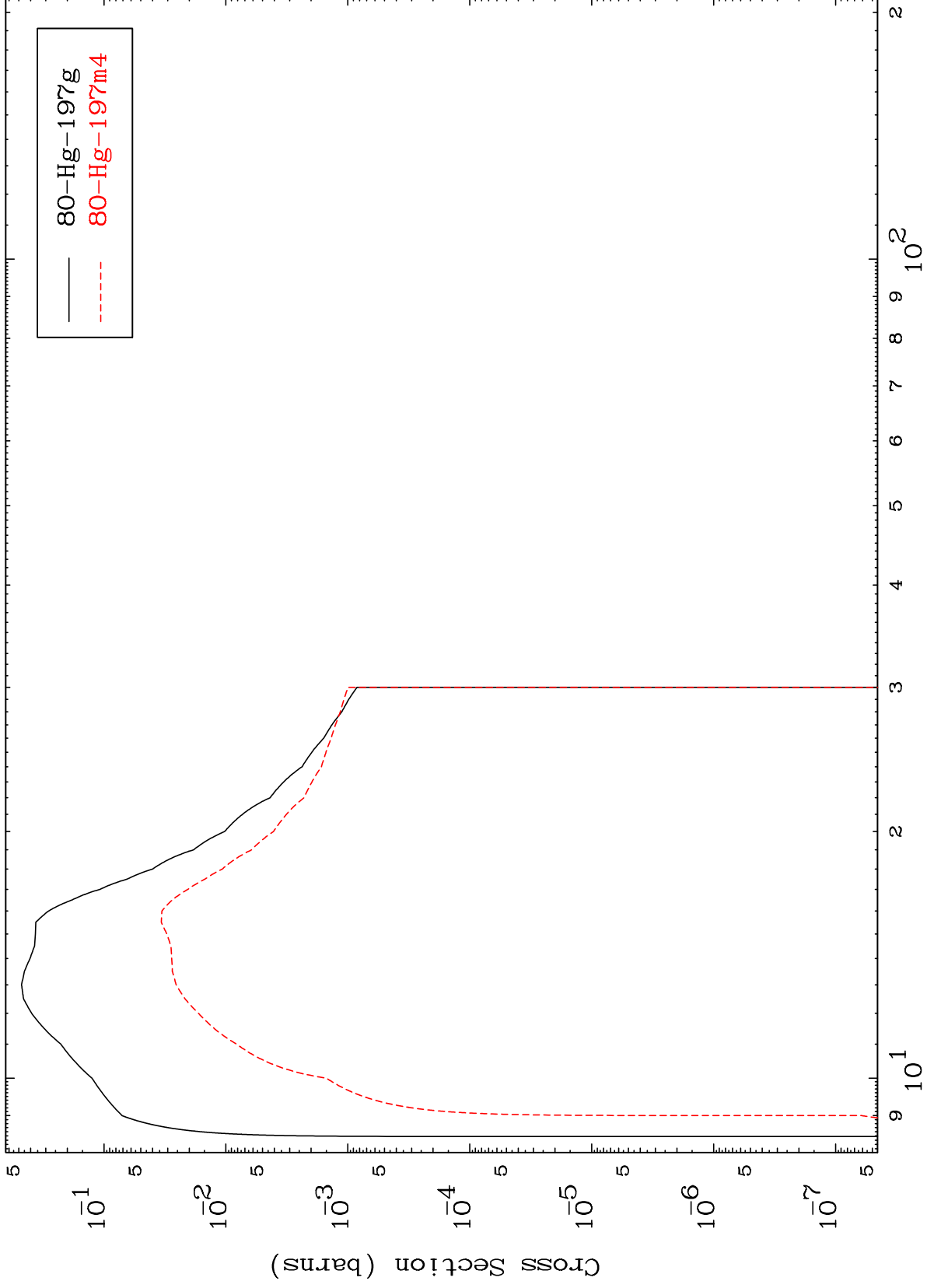
0 Kelvin Cross Sections



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80-Hg-198

Inelastic
Radionuclide Production Cross Section



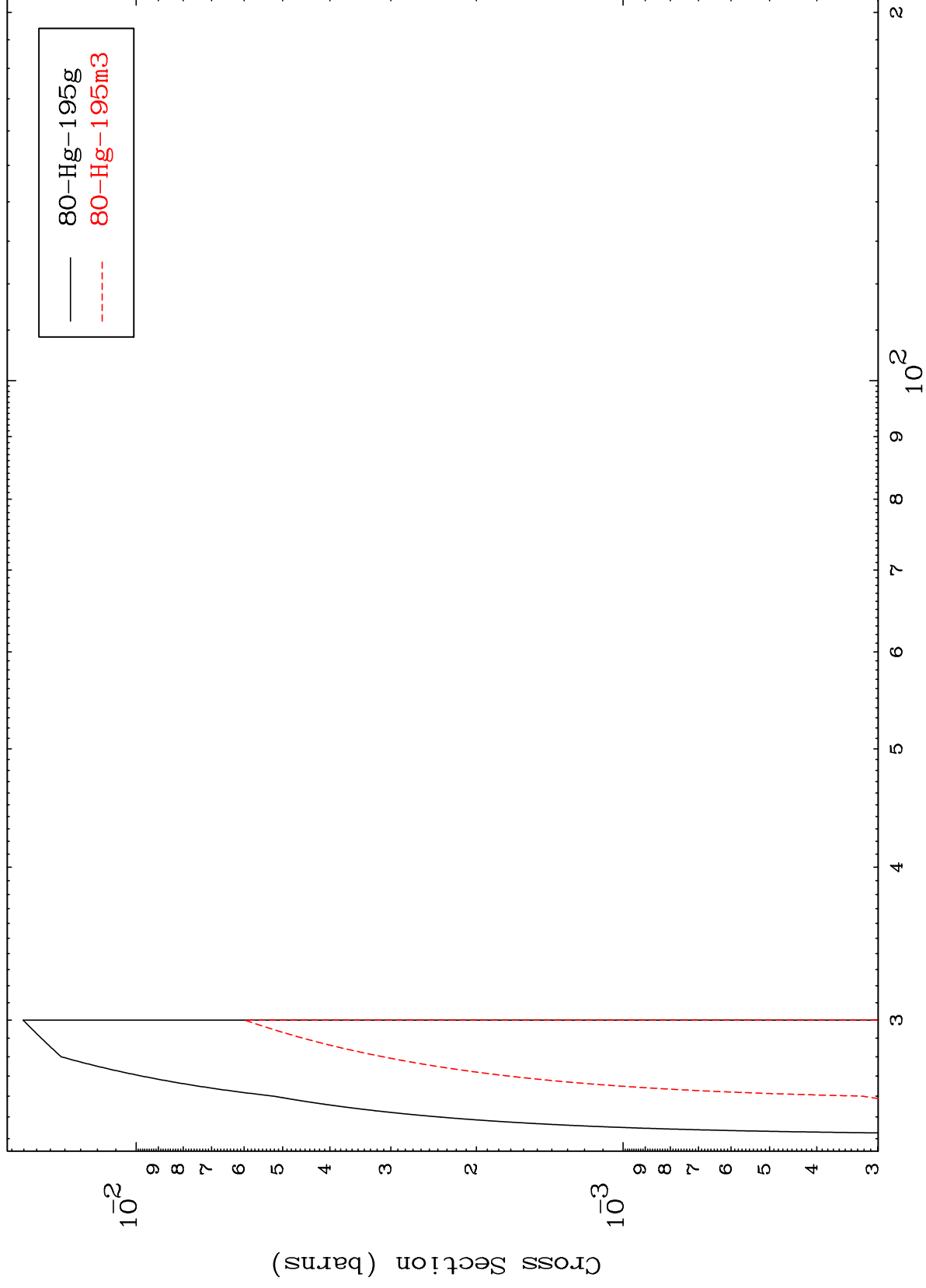
80-Hg-198

Incident Energy (MeV)

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80-Hg-198

(n,3n)
Radionuclide Production Cross Section



11

80-Hg-198

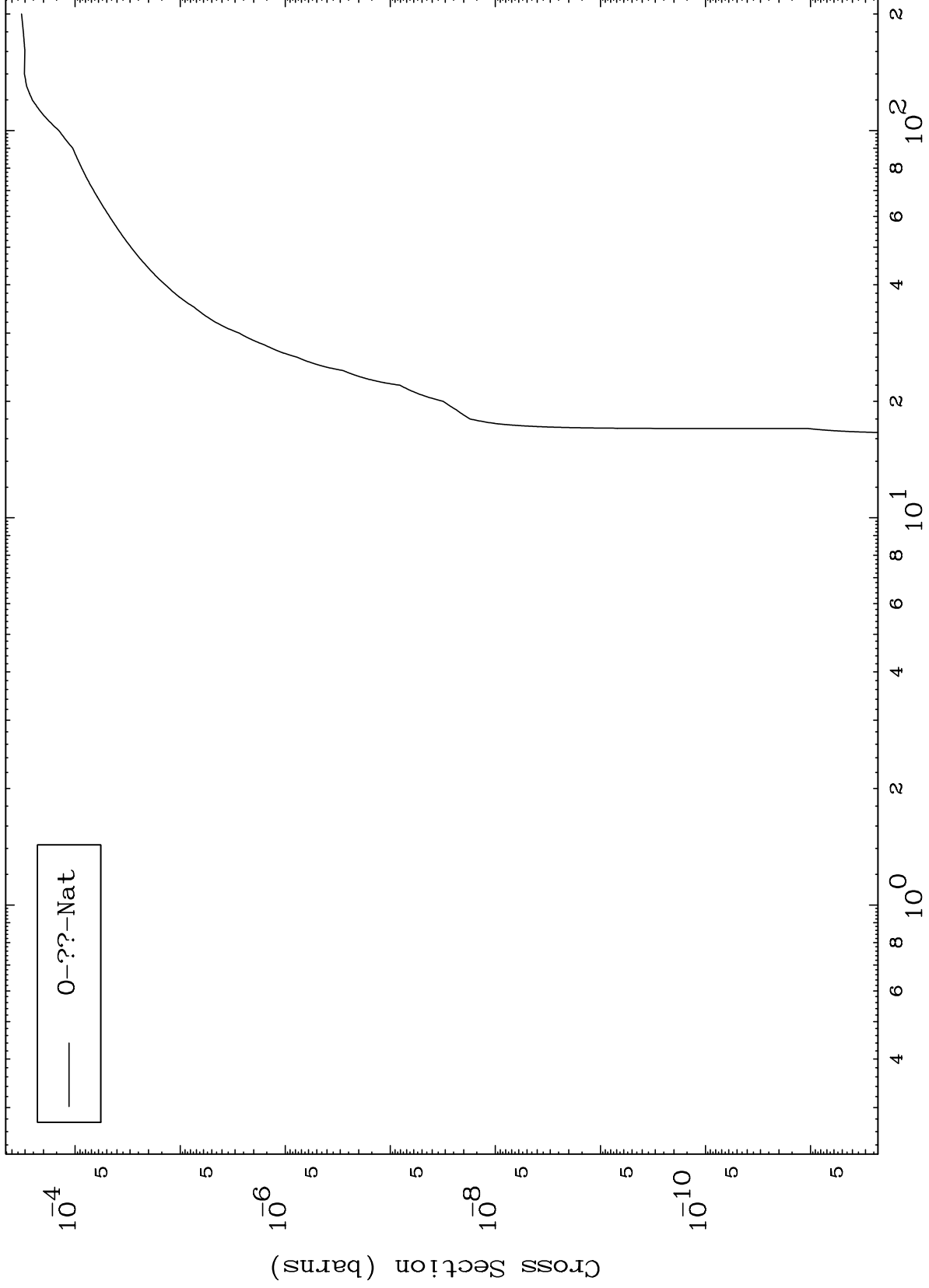
Incident Energy (MeV)

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Fission

80-Hg-198

Radionuclide Production Cross Section



12

Incident Energy (MeV)

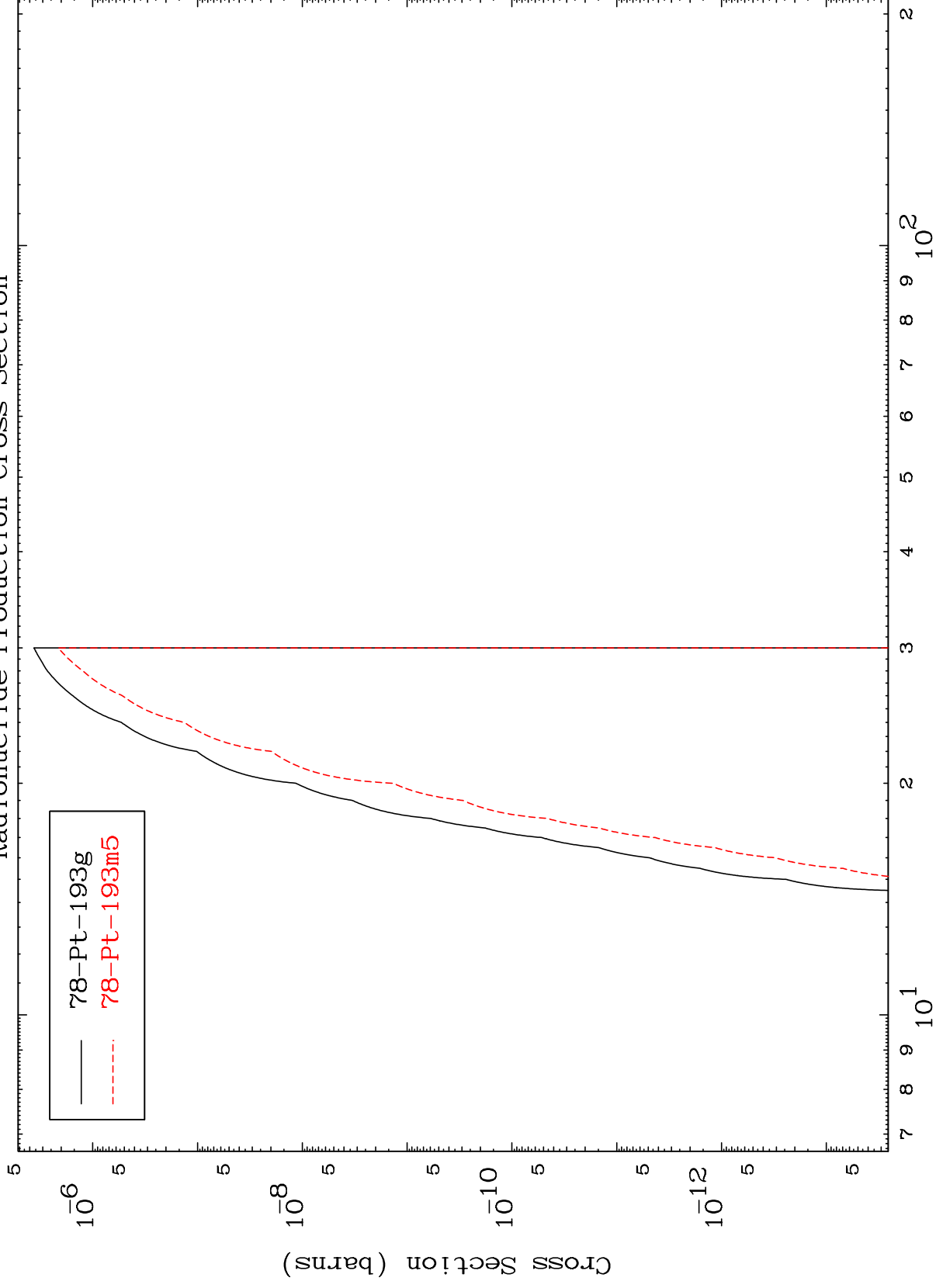
80-Hg-198

MAT 8031

80-Hg-198

(n,n') α

Radionuclide Production Cross Section

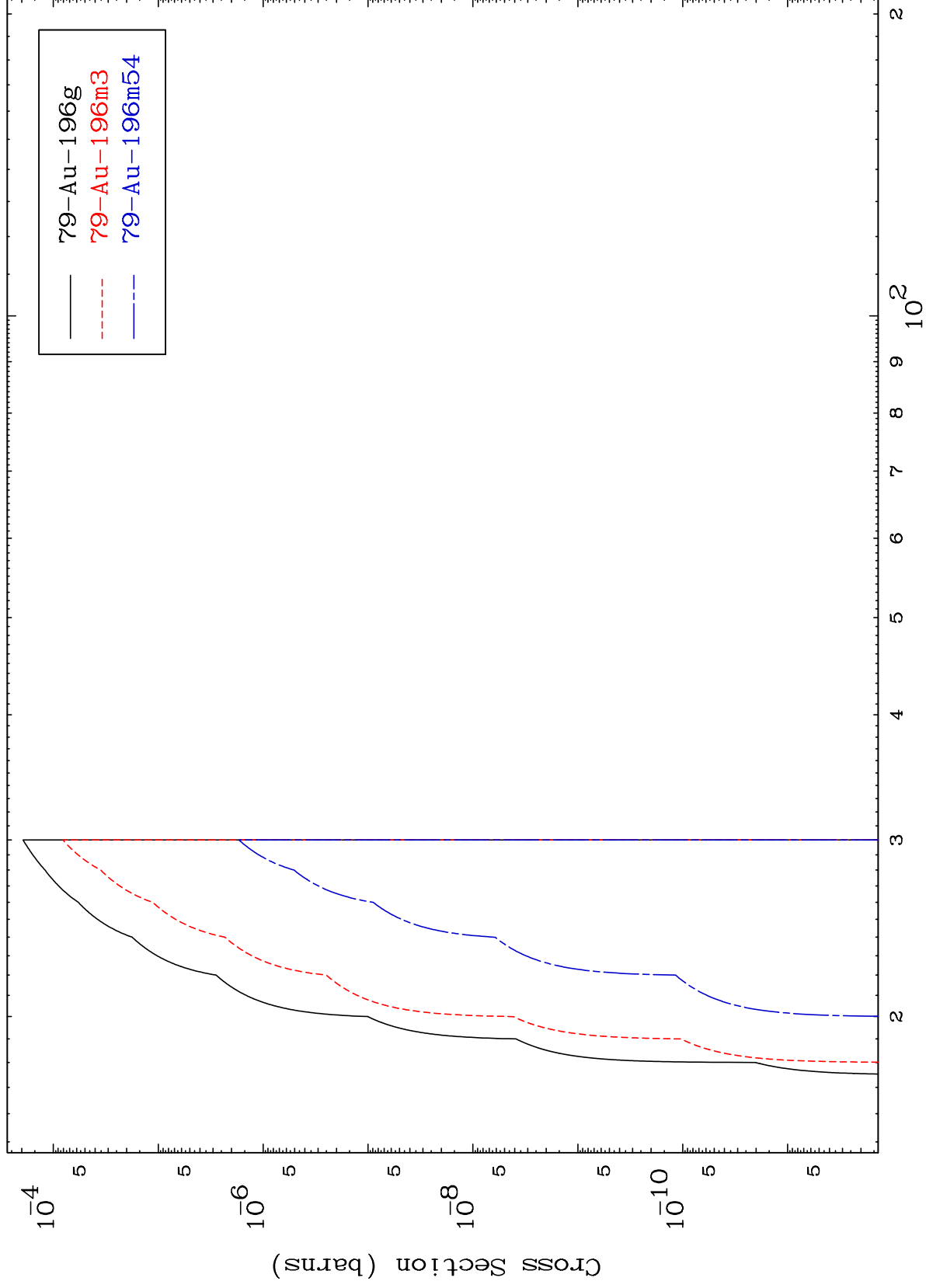


13

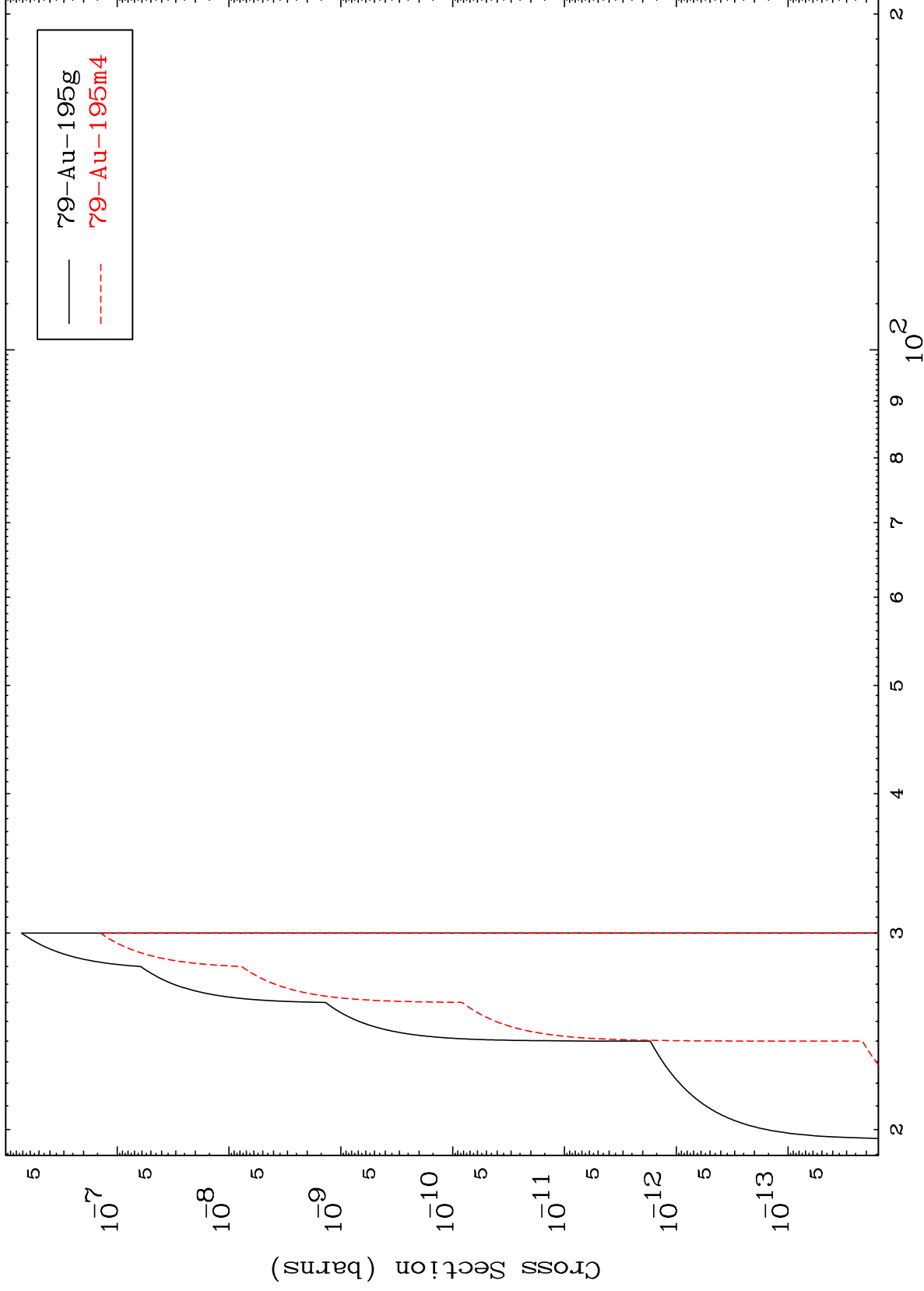
Incident Energy (MeV)

80-Hg-198

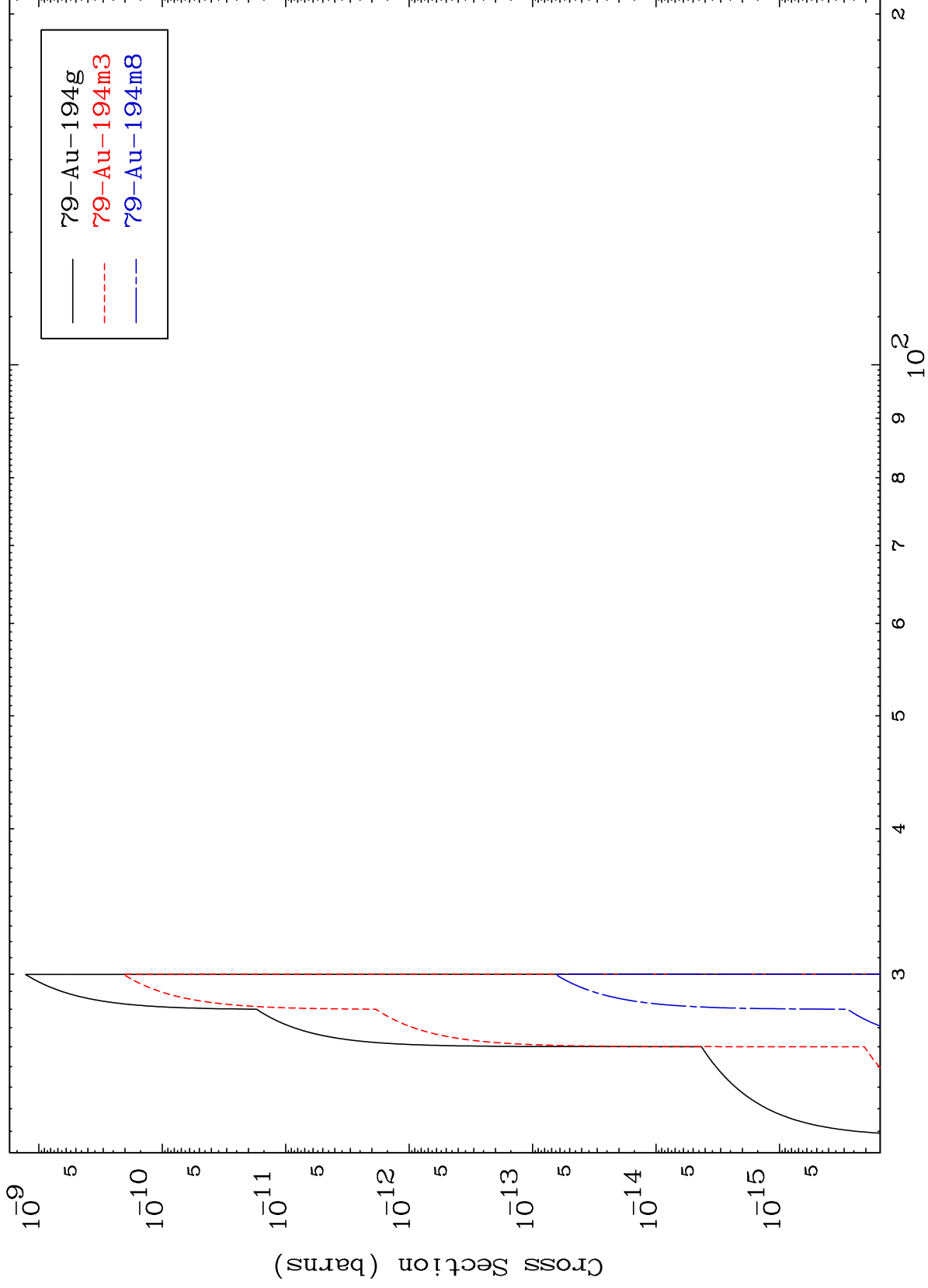
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

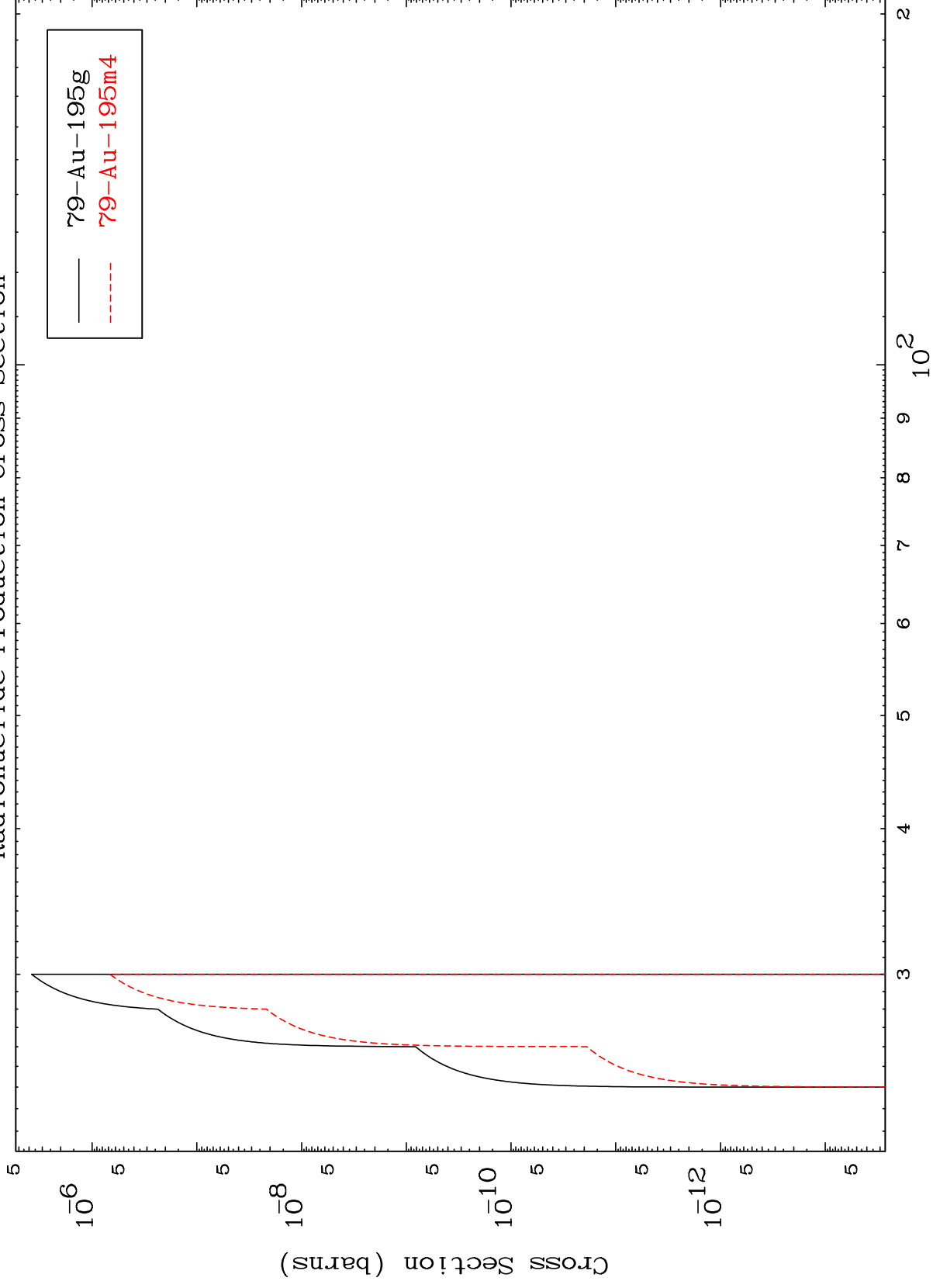


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(n,2n) p

80-Hg-198

Radionuclide Production Cross Section



17

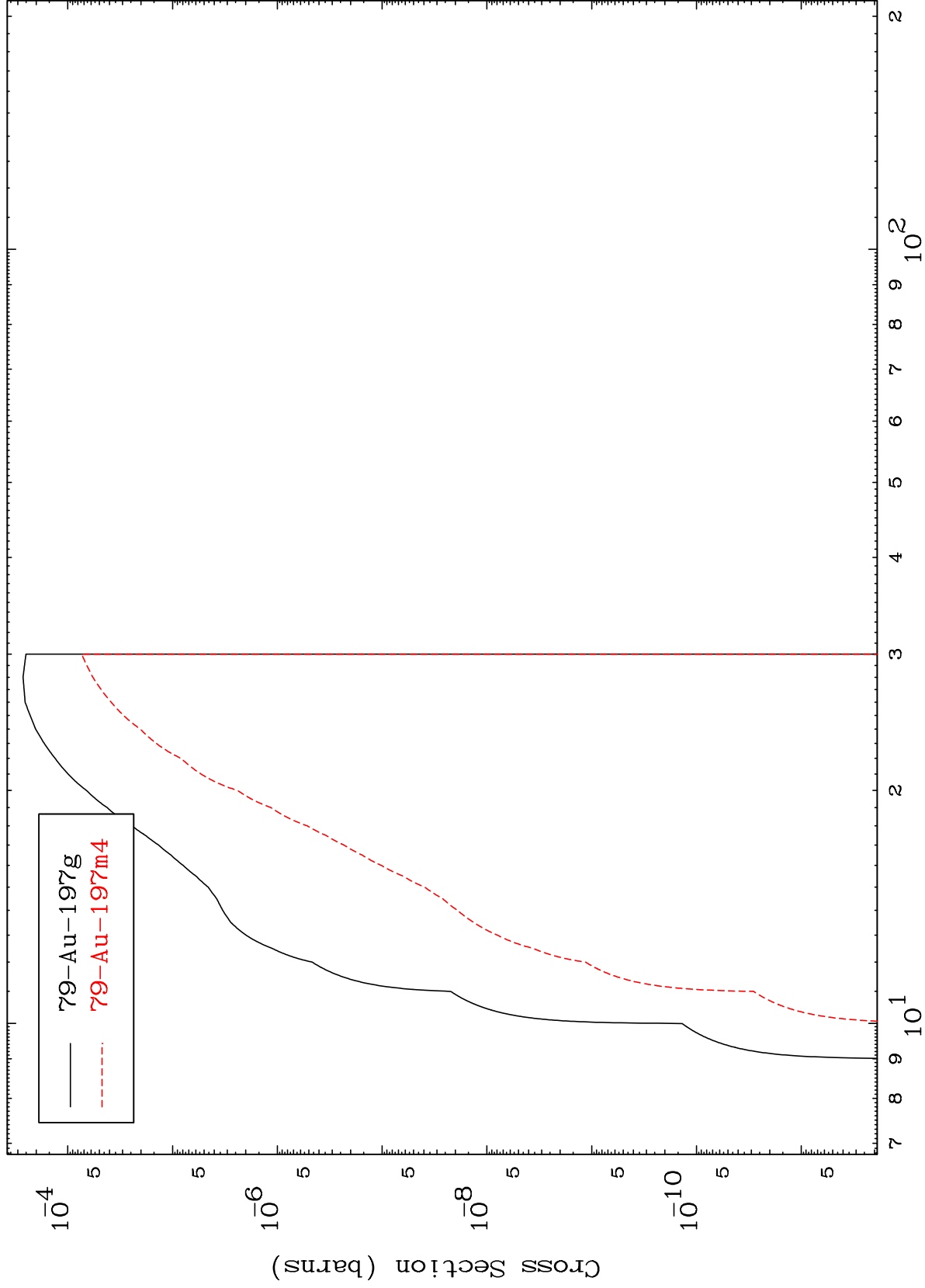
Incident Energy (MeV)

80-Hg-198

MAT 8031

80-Hg-198

(n,p)
Radionuclide Production Cross Section

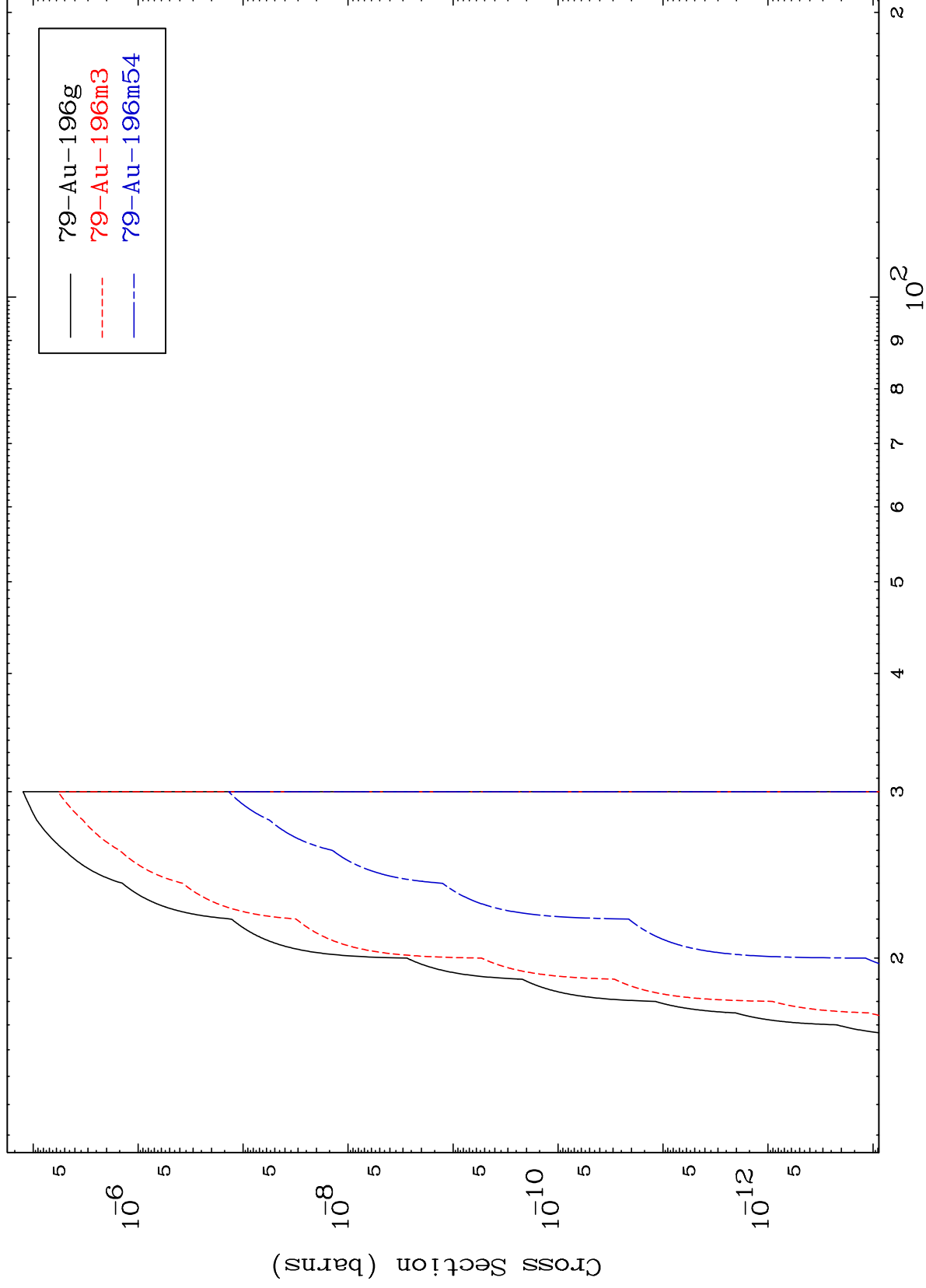


Incident Energy (MeV)

80-Hg-198

18

Radionuclide Production Cross Section

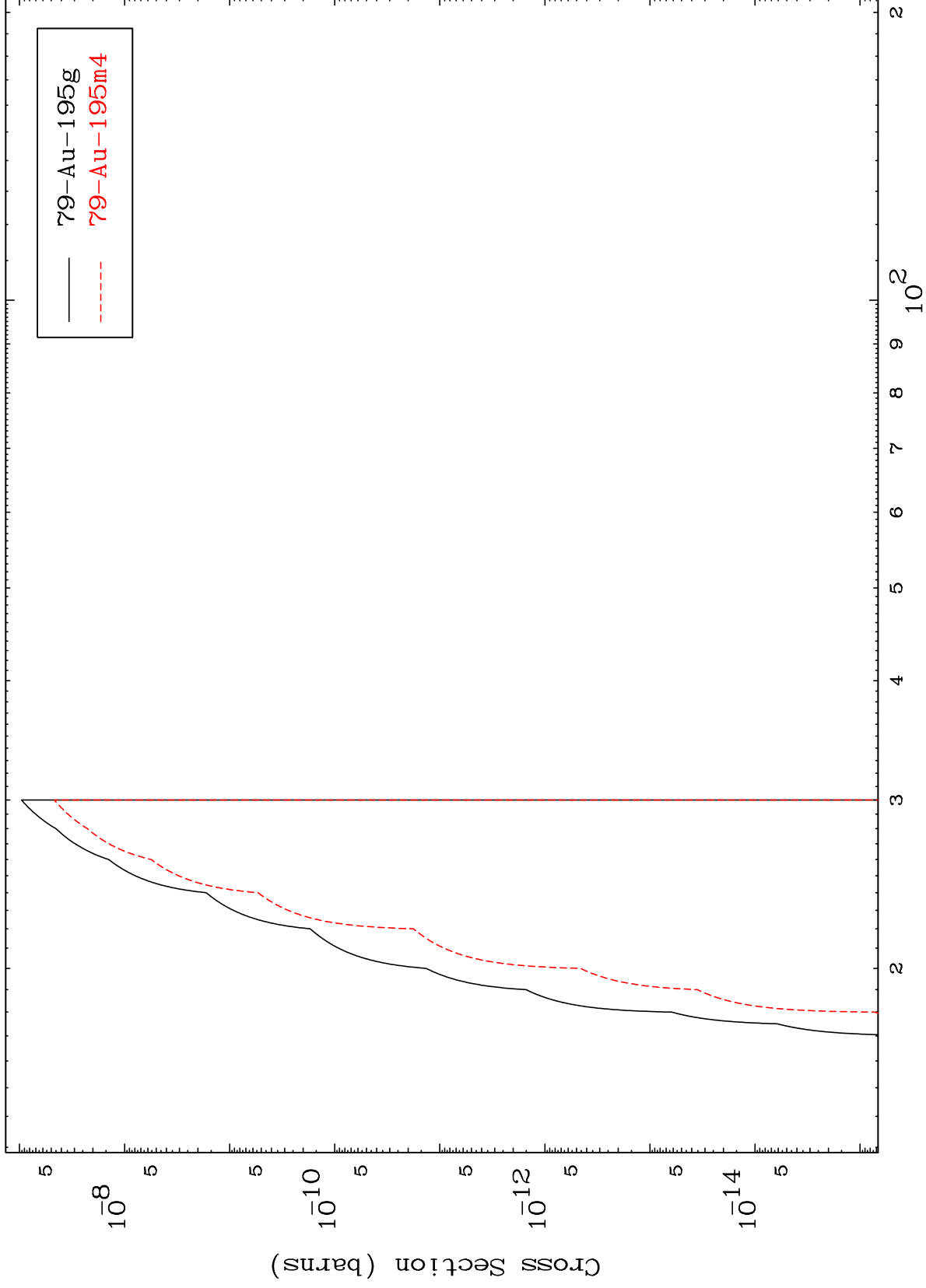


MAT 8031

(n, t)

80-Hg-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

80-Hg-198