

Program EVALPLOT
(Version 2018-1)

by

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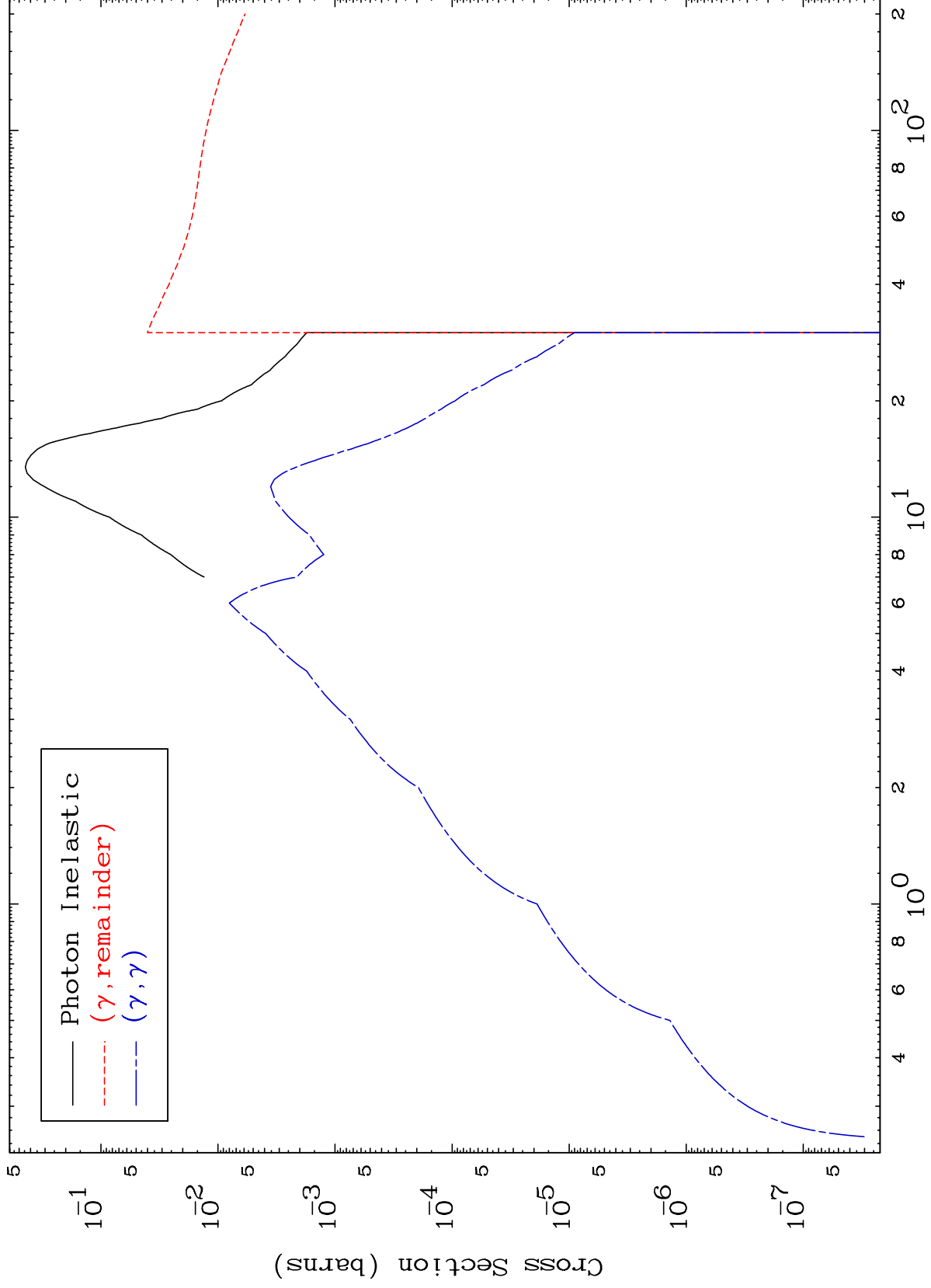
Web: redcullen1.net/HOMEPAGE.NEW

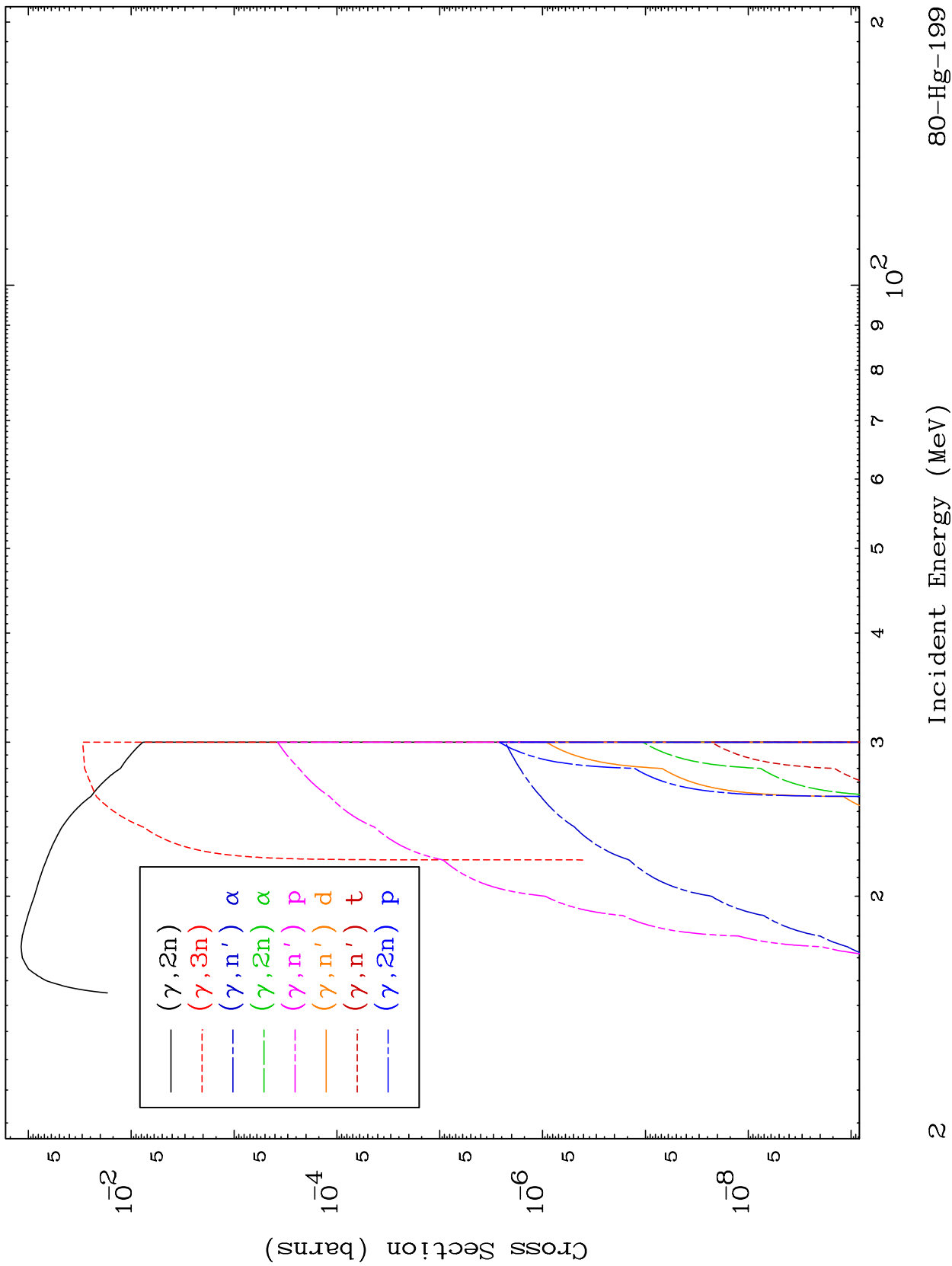
Press Mouse Button to Start

MAT 8034

Photon Major
0 Kelvin Cross Sections

80-Hg-199

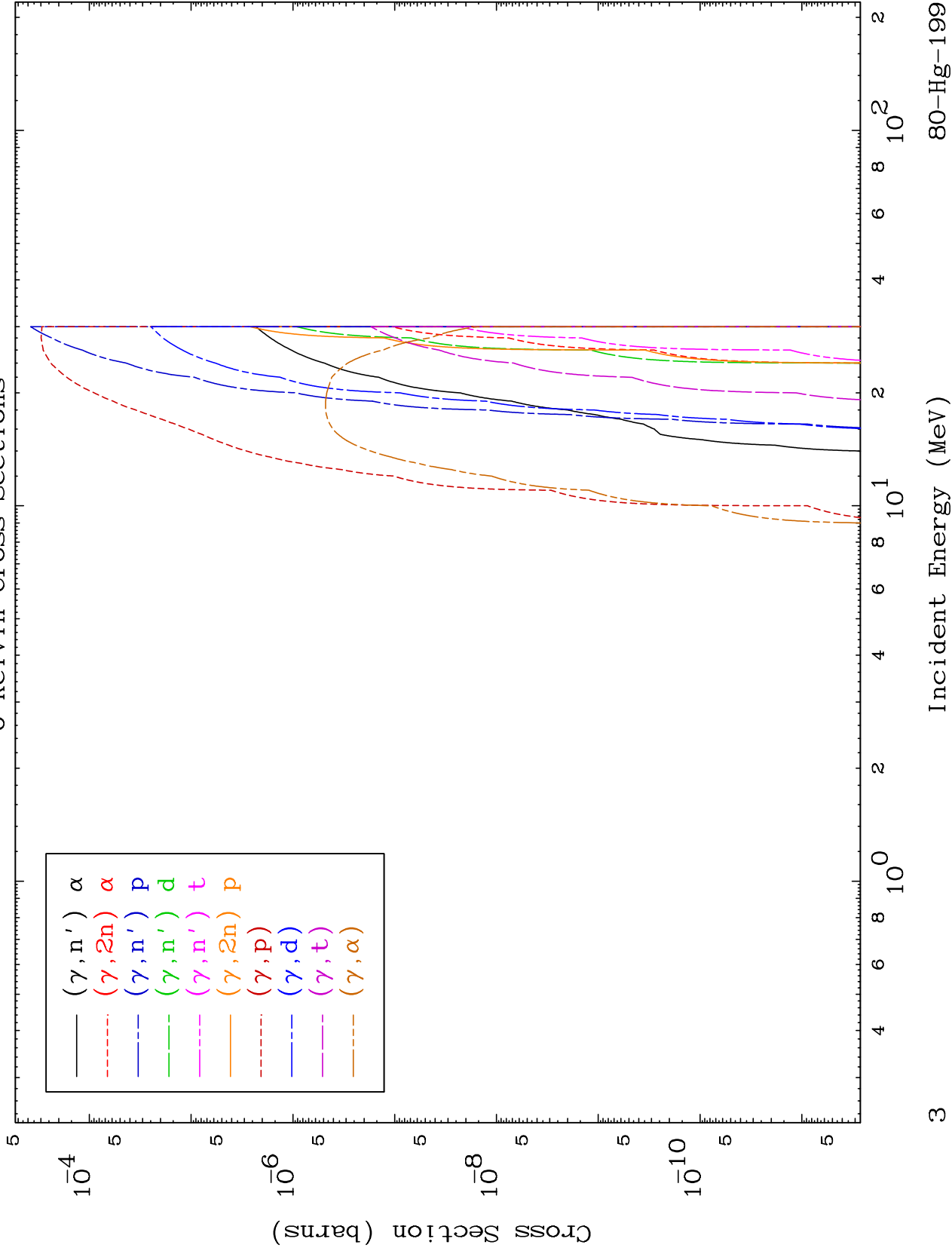




MAT 8034

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-199

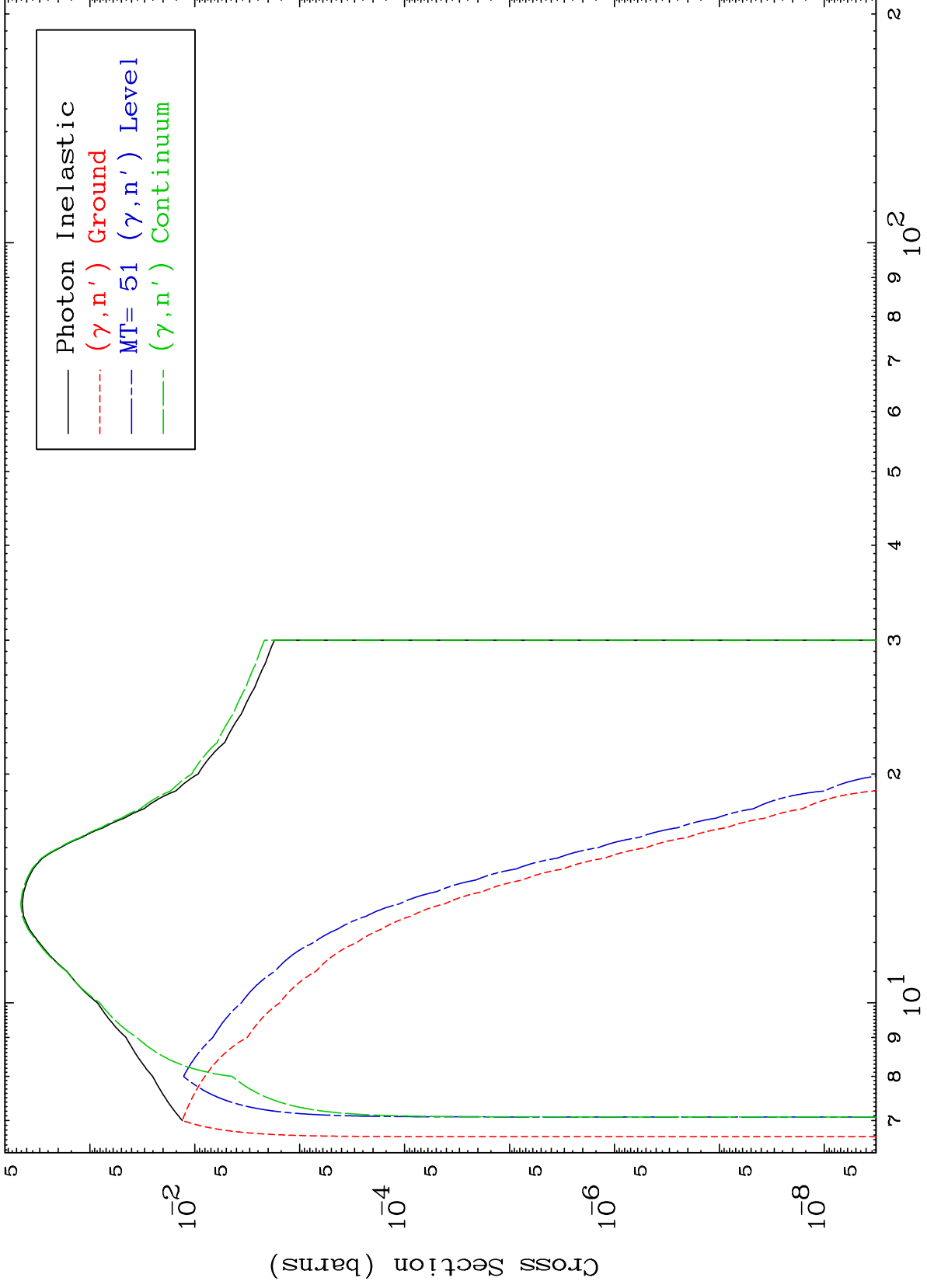


MAT 8034

(γ, n') Level

80-Hg-199

0 Kelvin Cross Sections



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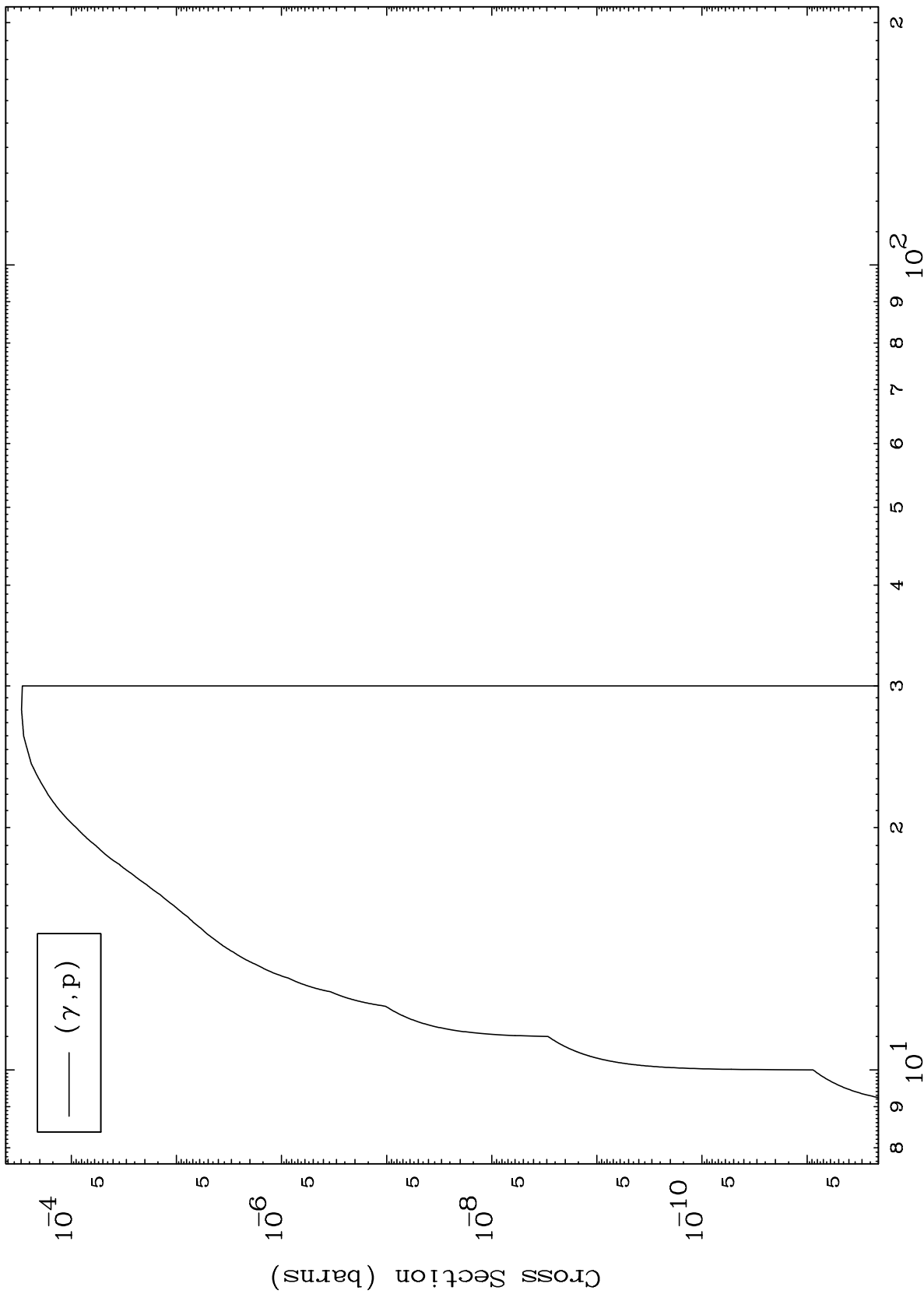
Incident Energy (MeV)

80-Hg-199

MAT 8034

(γ, p) Levels
0 Kelvin Cross Sections

80-Hg-199



(γ, p)

Incident Energy (MeV)

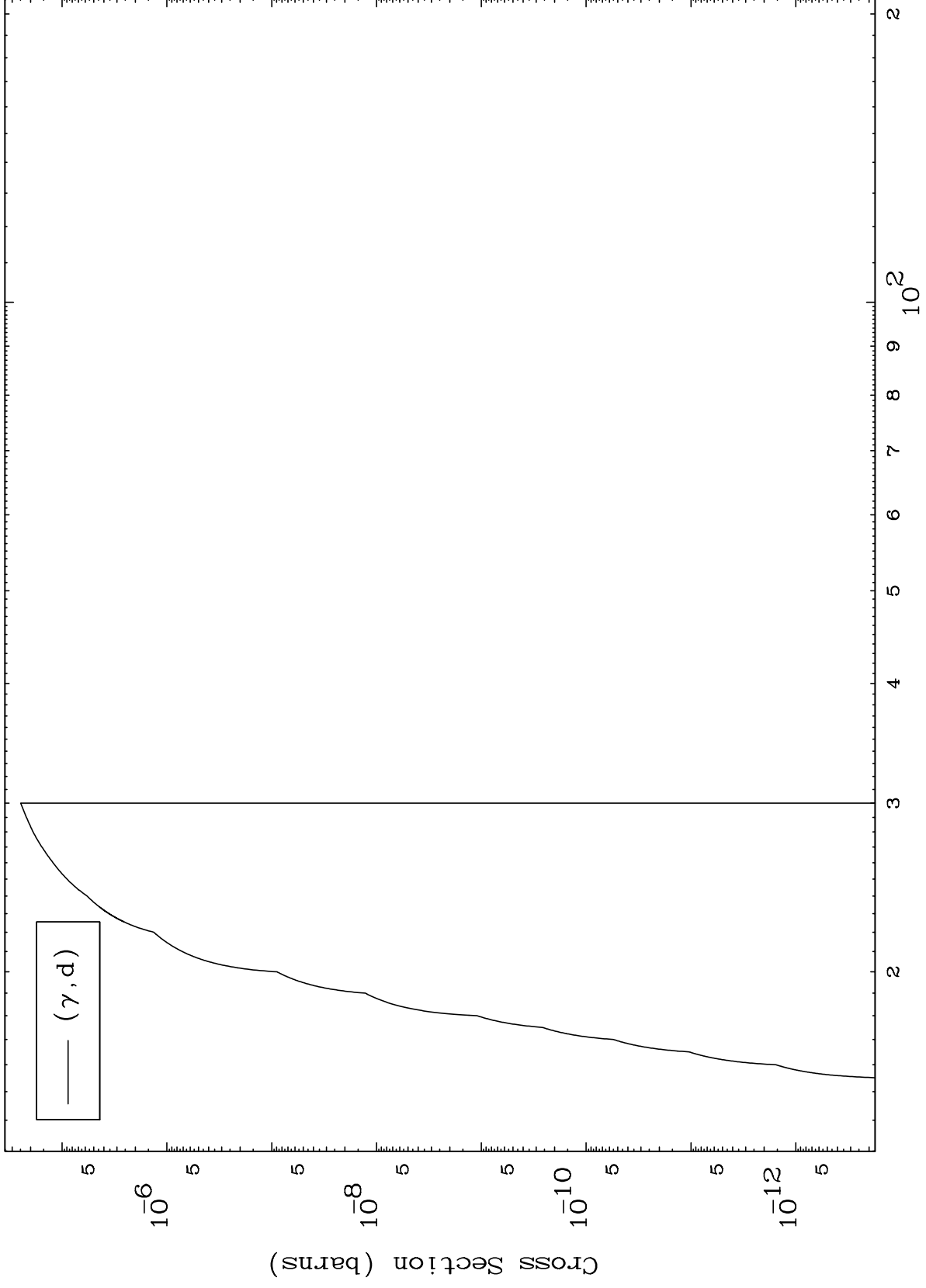
80-Hg-199

5

MAT 8034

(γ, d) Levels
0 Kelvin Cross Sections

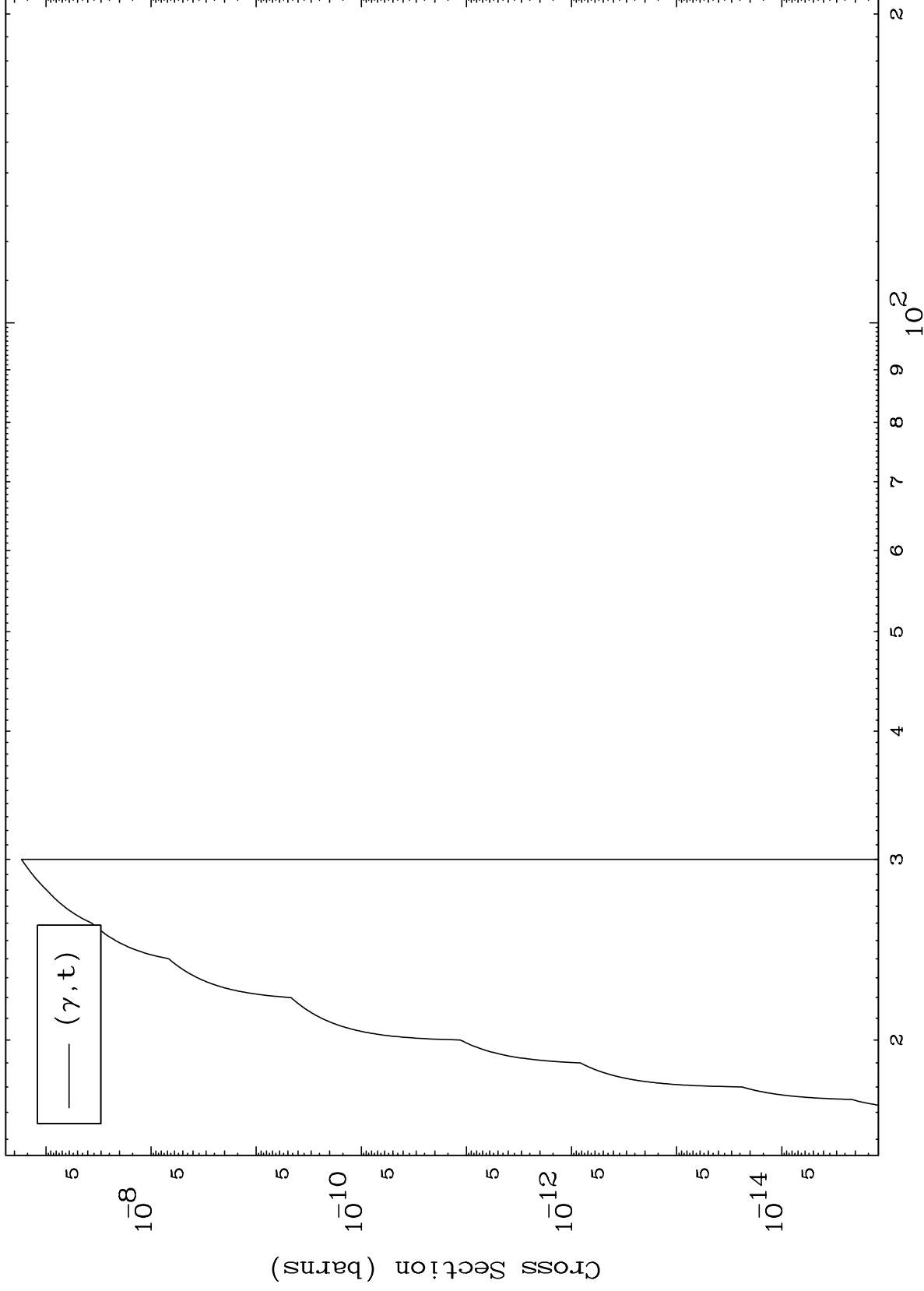
80-Hg-199



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Incident Energy (MeV)

80-Hg-199

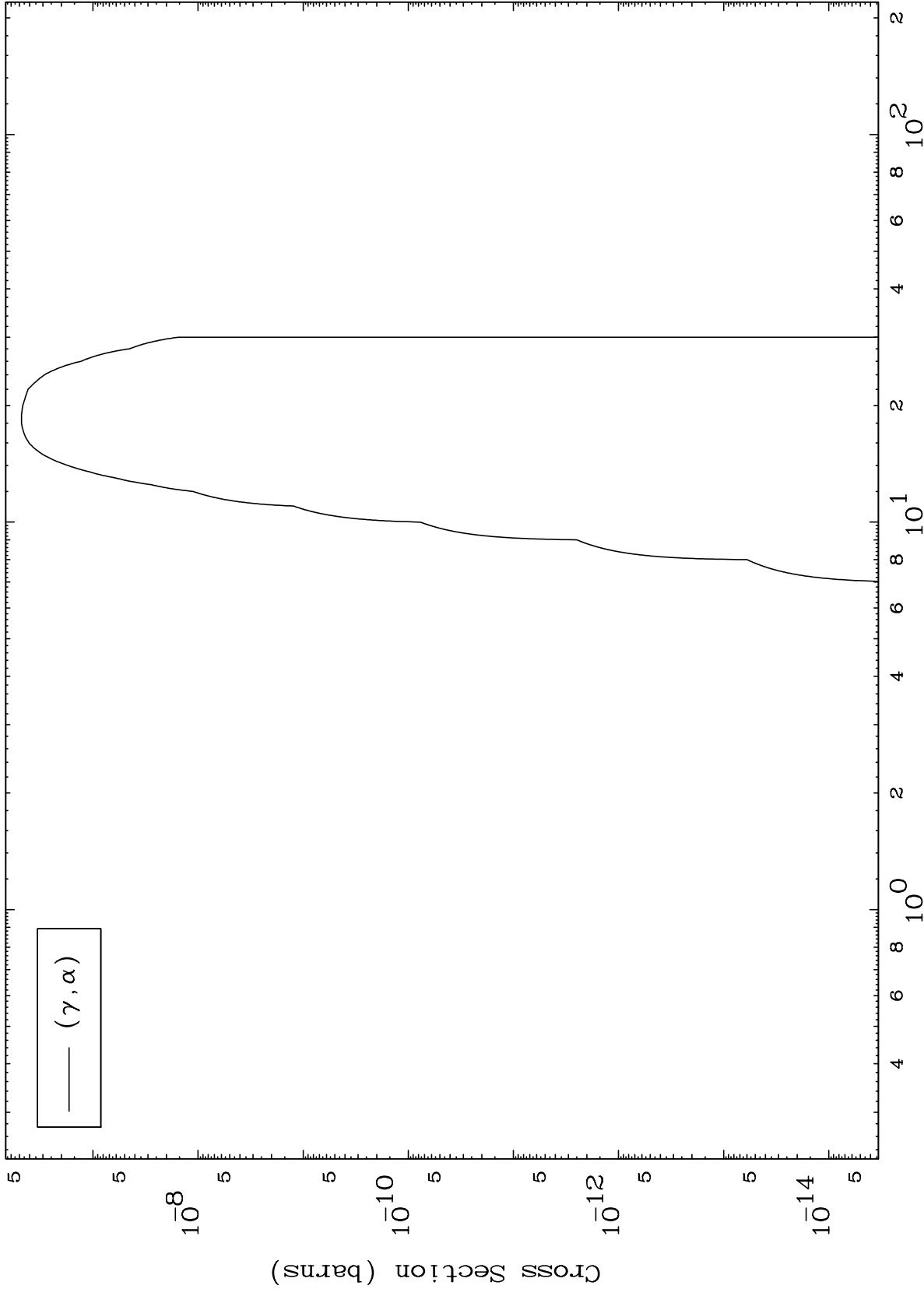


MAT 8034

(γ, α) Levels

80-Hg-199

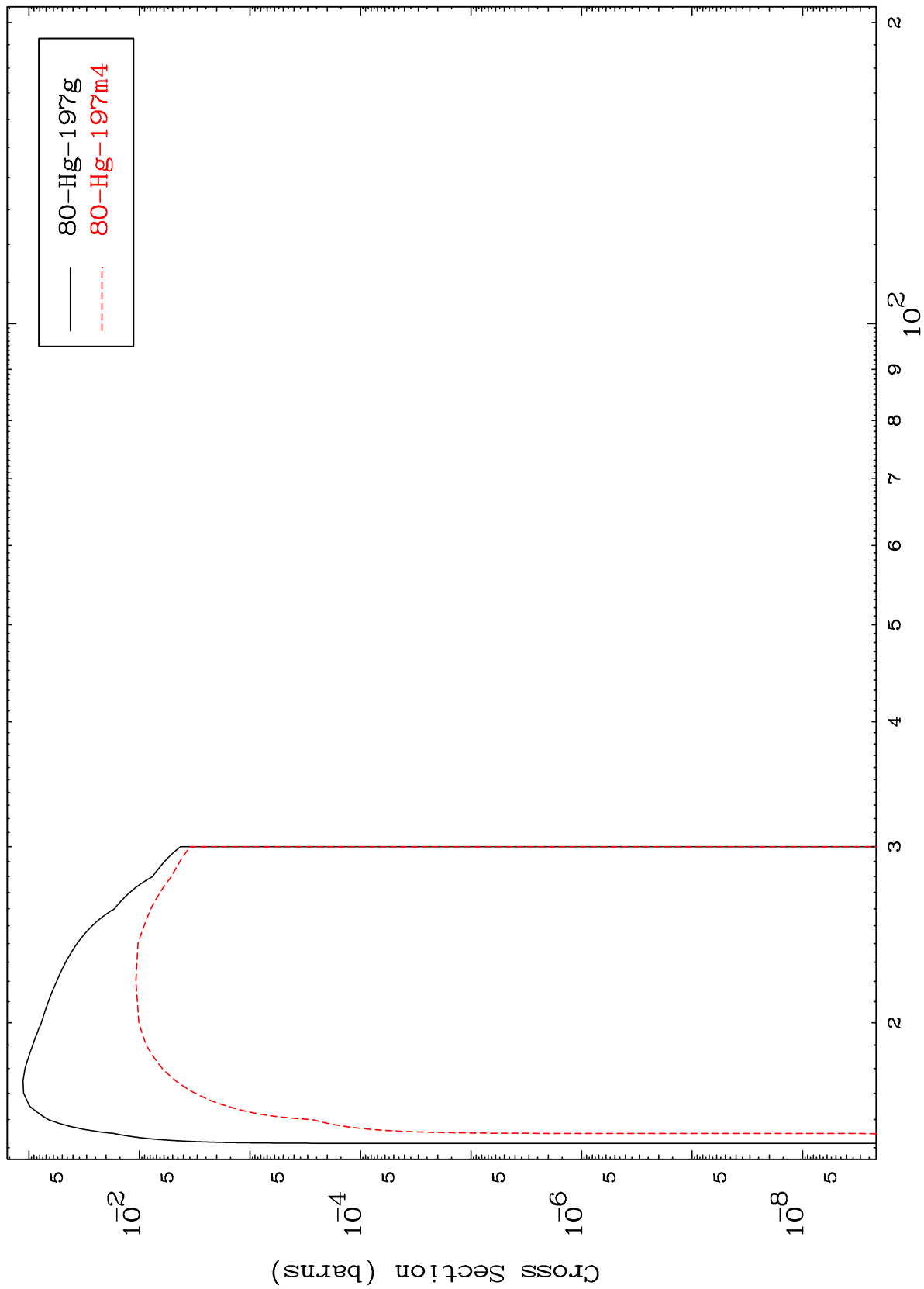
0 Kelvin Cross Sections



MAT 8034

80-Hg-199

($\gamma, 2n$)
Radionuclide Production Cross Section



80-Hg-199

Incident Energy (MeV)

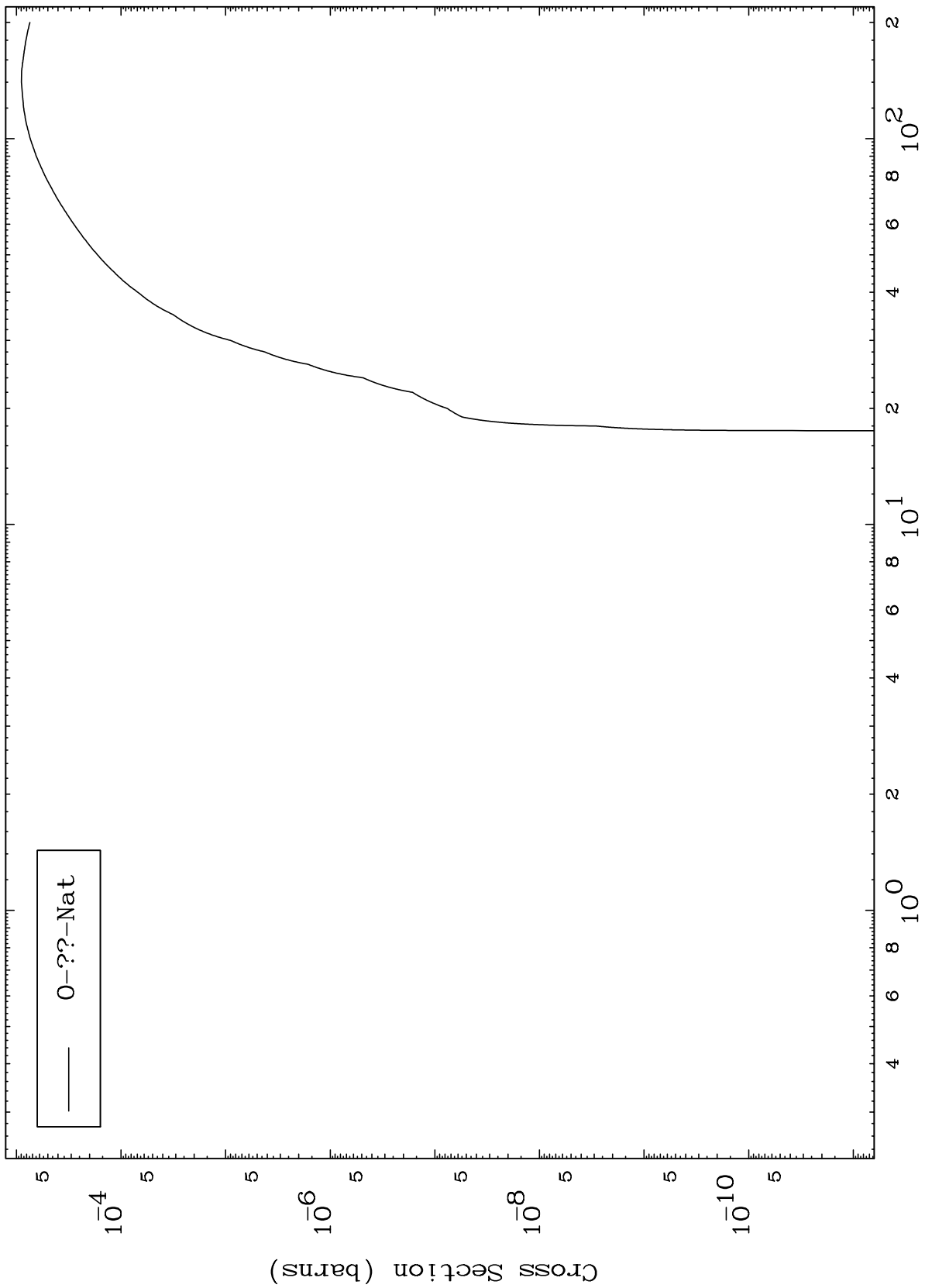
9

MAT 8034

Photon Fission

80-Hg-199

Radionuclide Production Cross Section



10

Incident Energy (MeV)

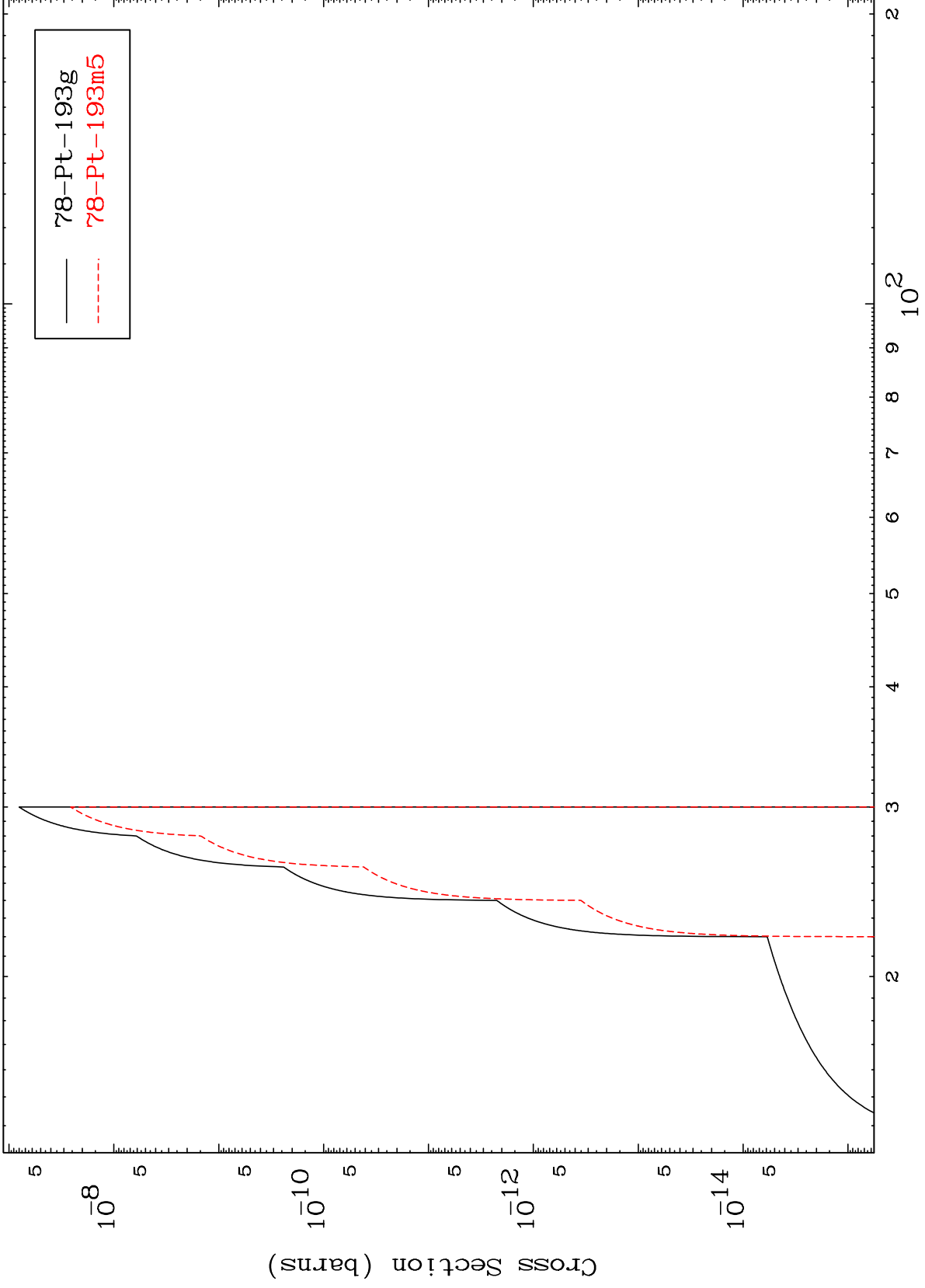
80-Hg-199

MAT 8034

$(\gamma, 2n) \alpha$

80-Hg-199

Radionuclide Production Cross Section

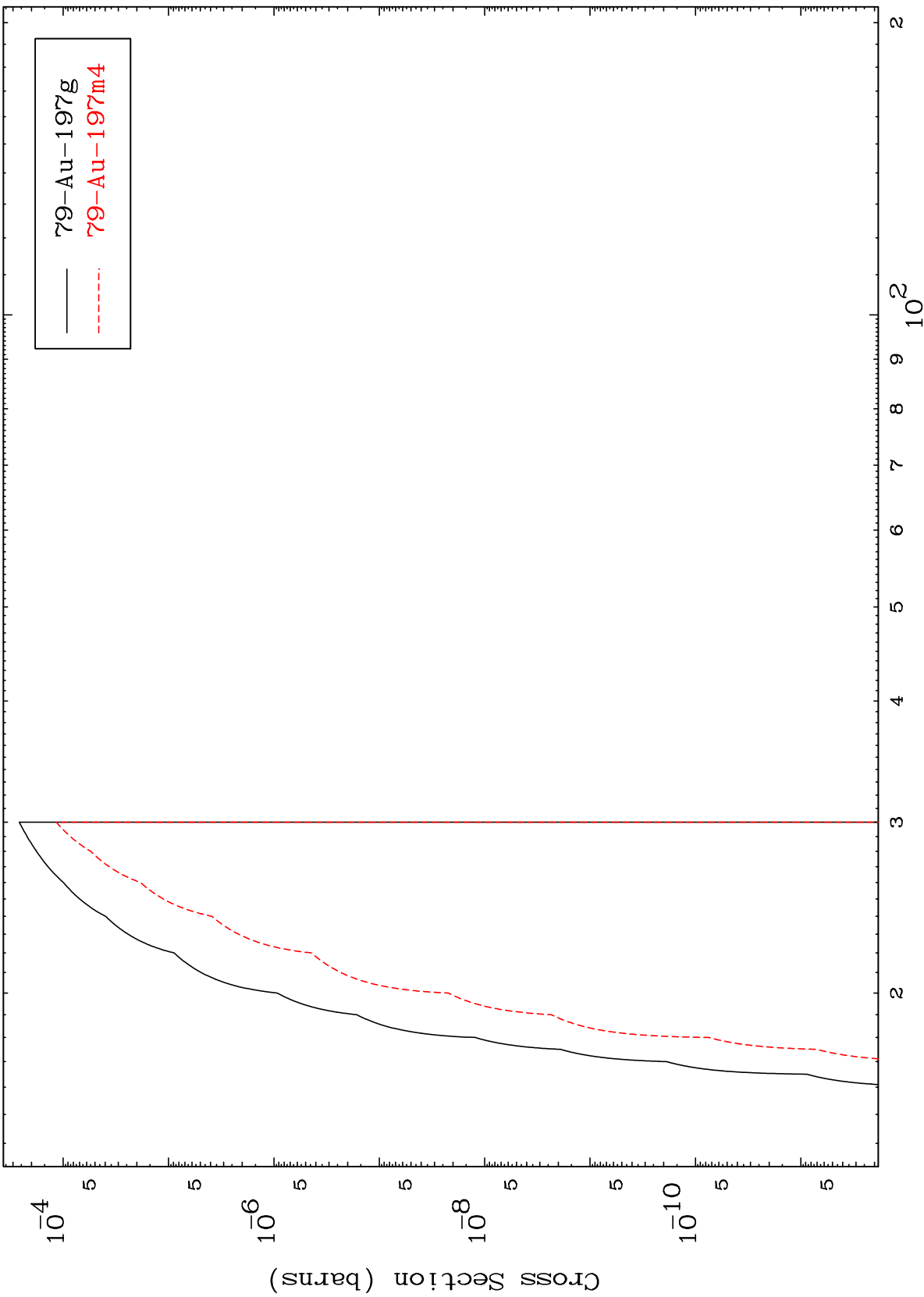


MAT 8034

(γ, n') p

80-Hg-199

Radionuclide Production Cross Section

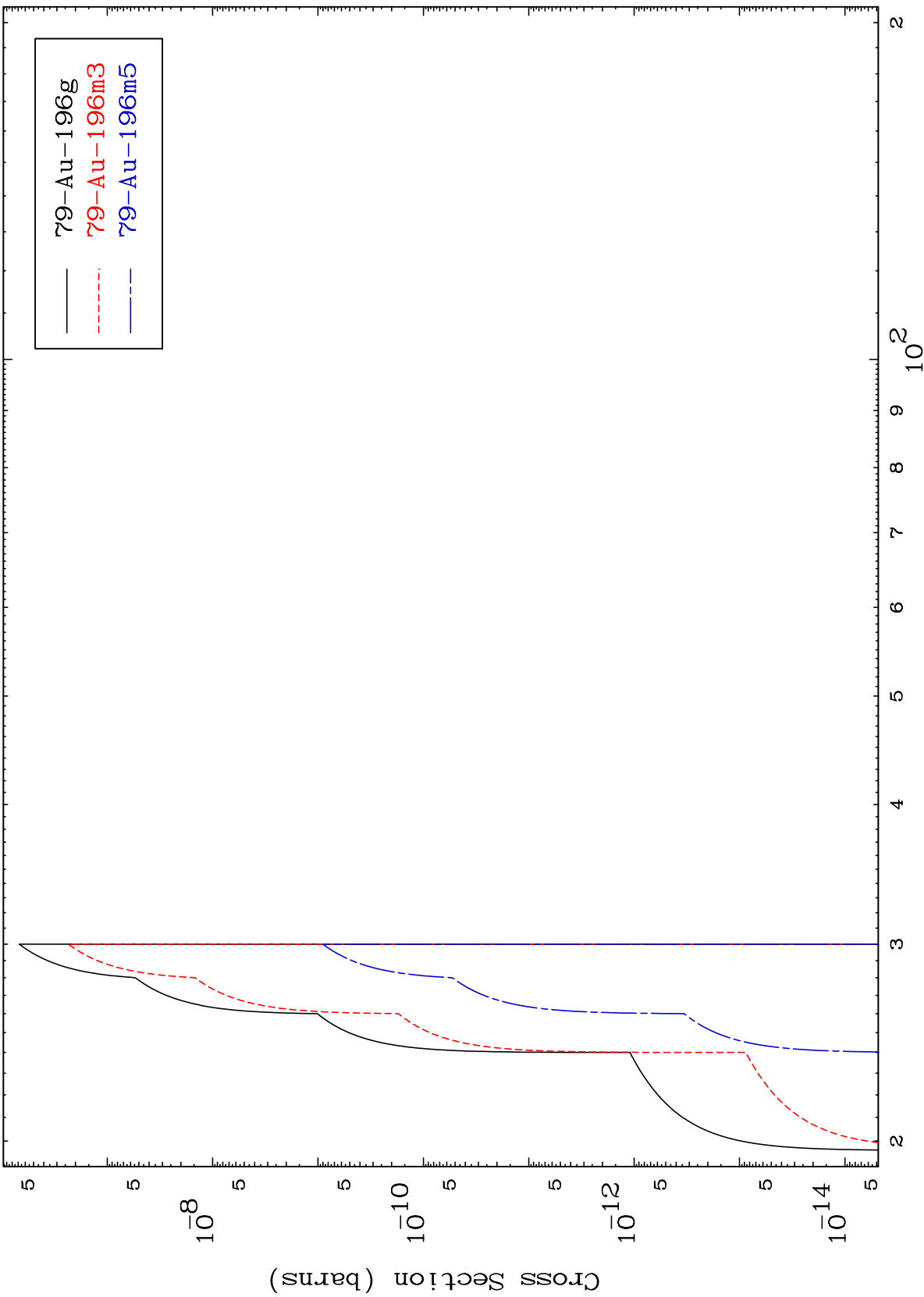


12

Incident Energy (MeV)

80-Hg-199

Radionuclide Production Cross Section

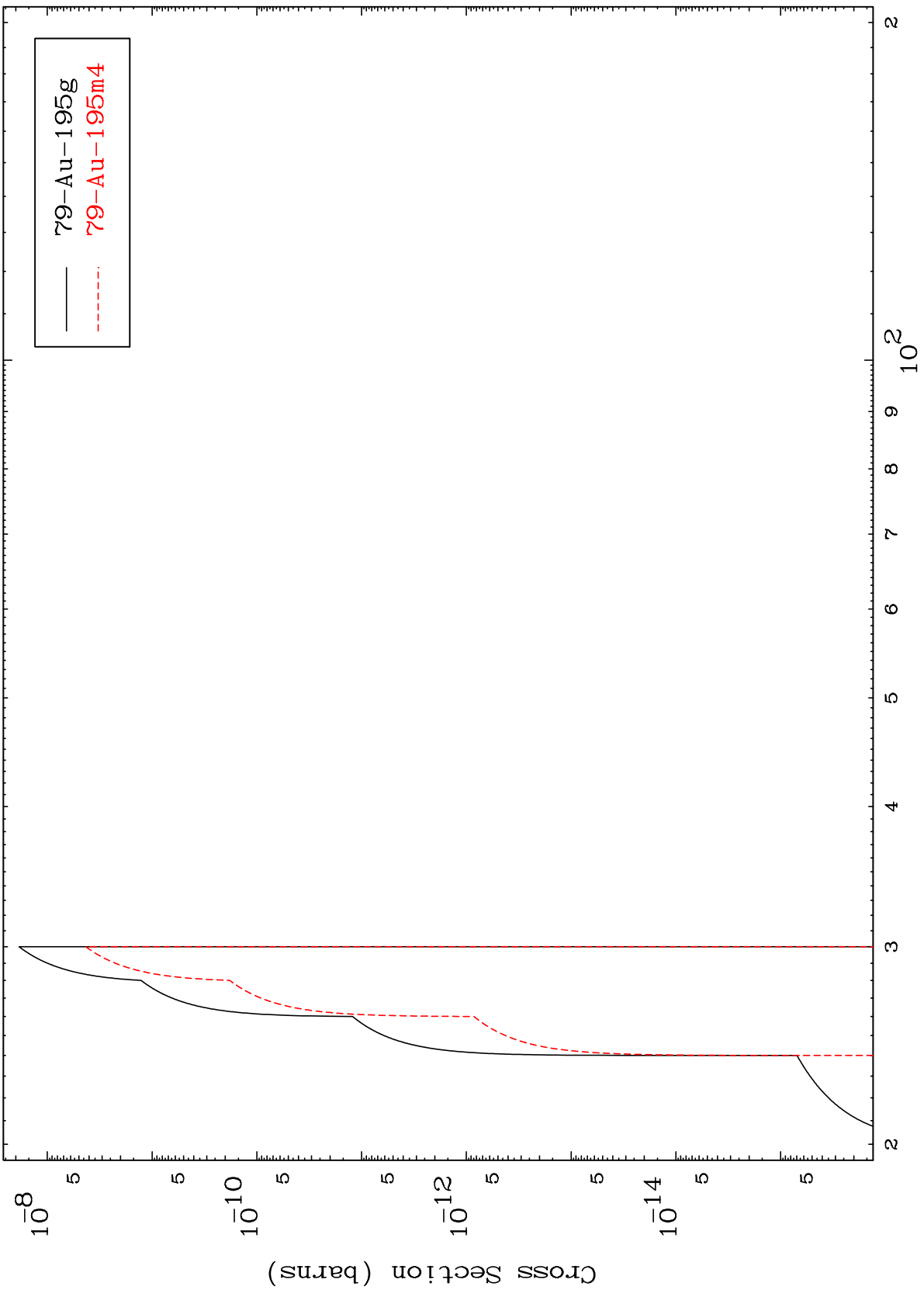


MAT 8034

(γ, n') t

80-Hg-199

Radionuclide Production Cross Section

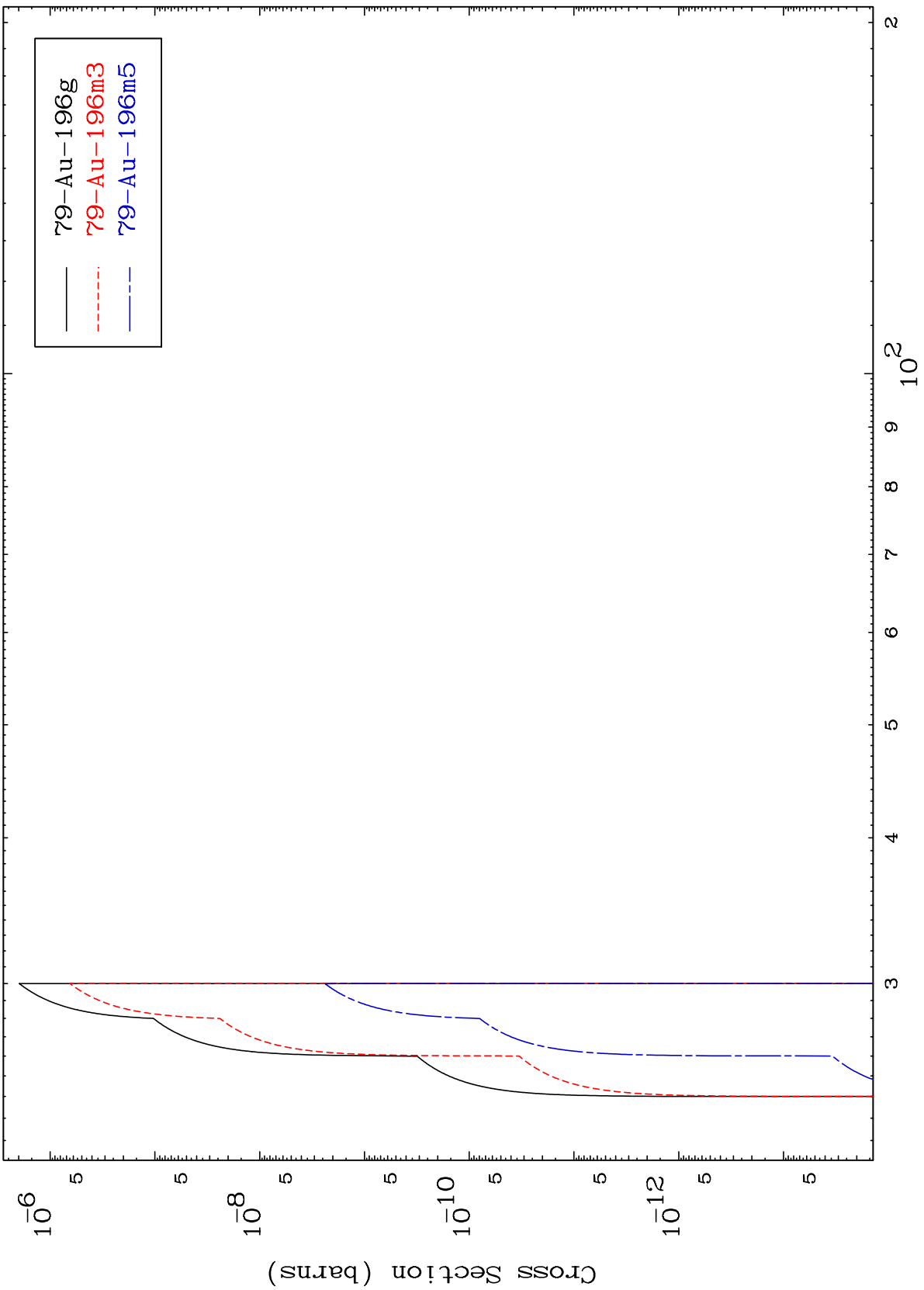


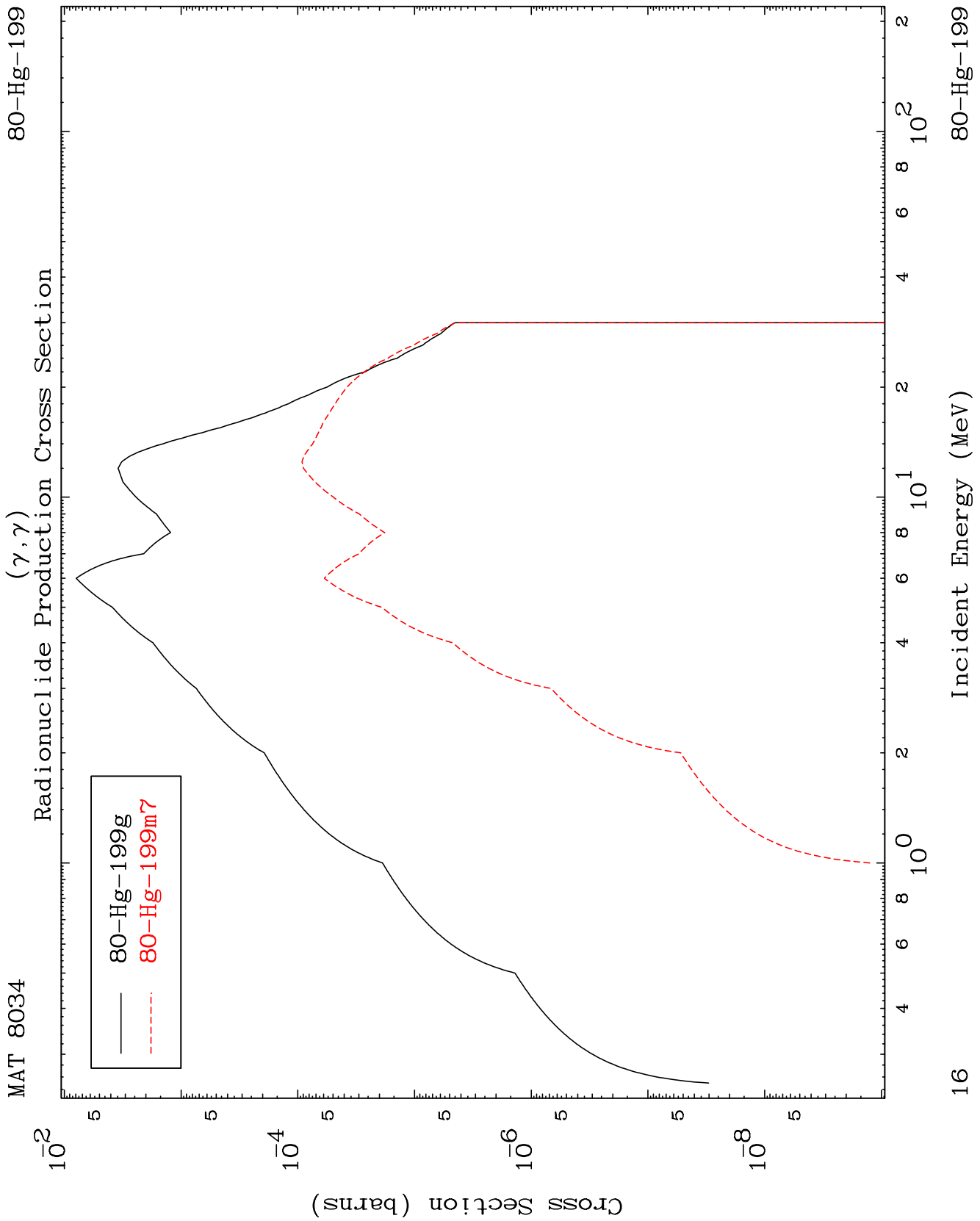
14

Incident Energy (MeV)

80-Hg-199

Radionuclide Production Cross Section

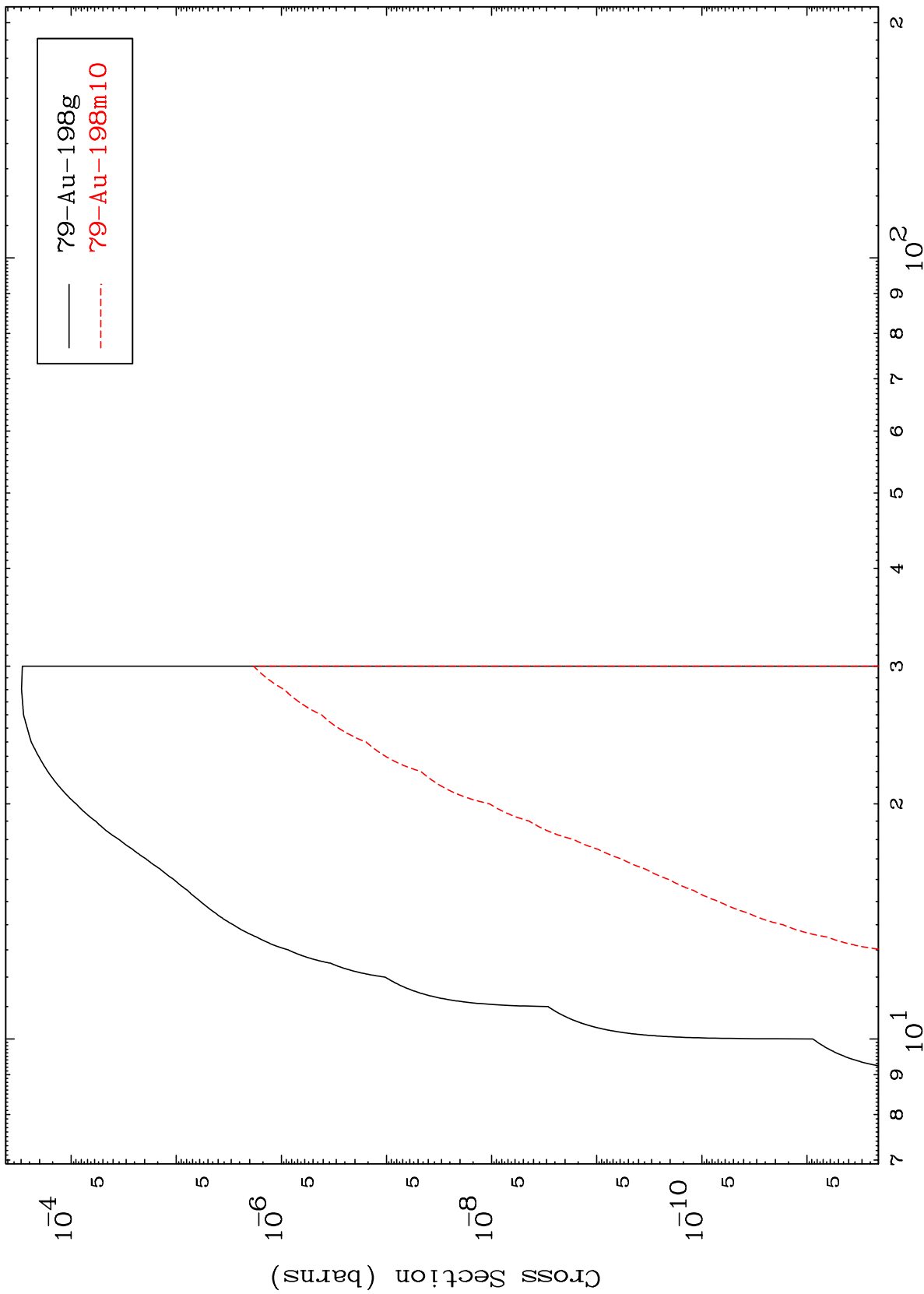




MAT 8034

80-Hg-199

(γ, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

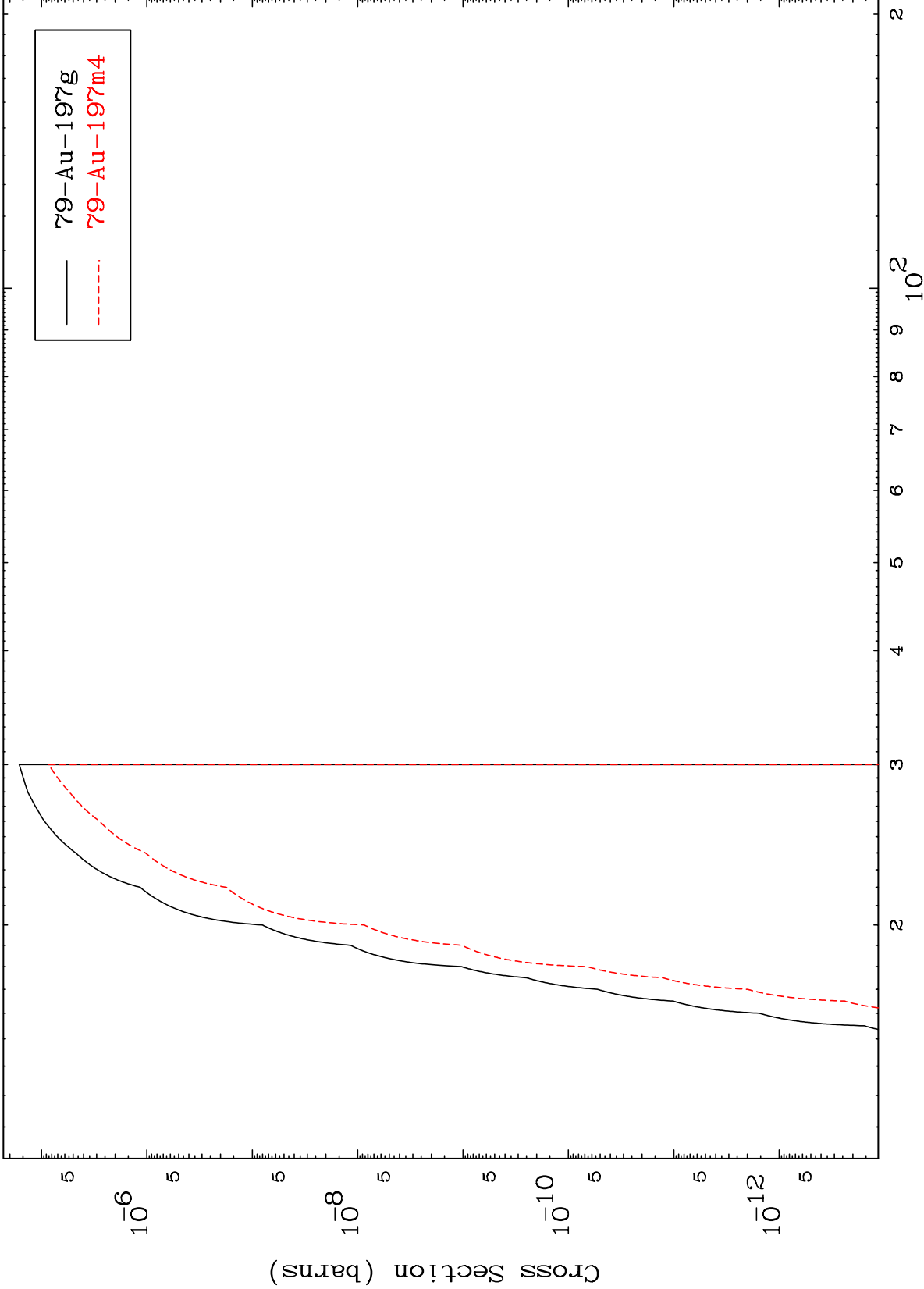
80-Hg-199

MAT 8034

(γ, d)

80-Hg-199

Radionuclide Production Cross Section

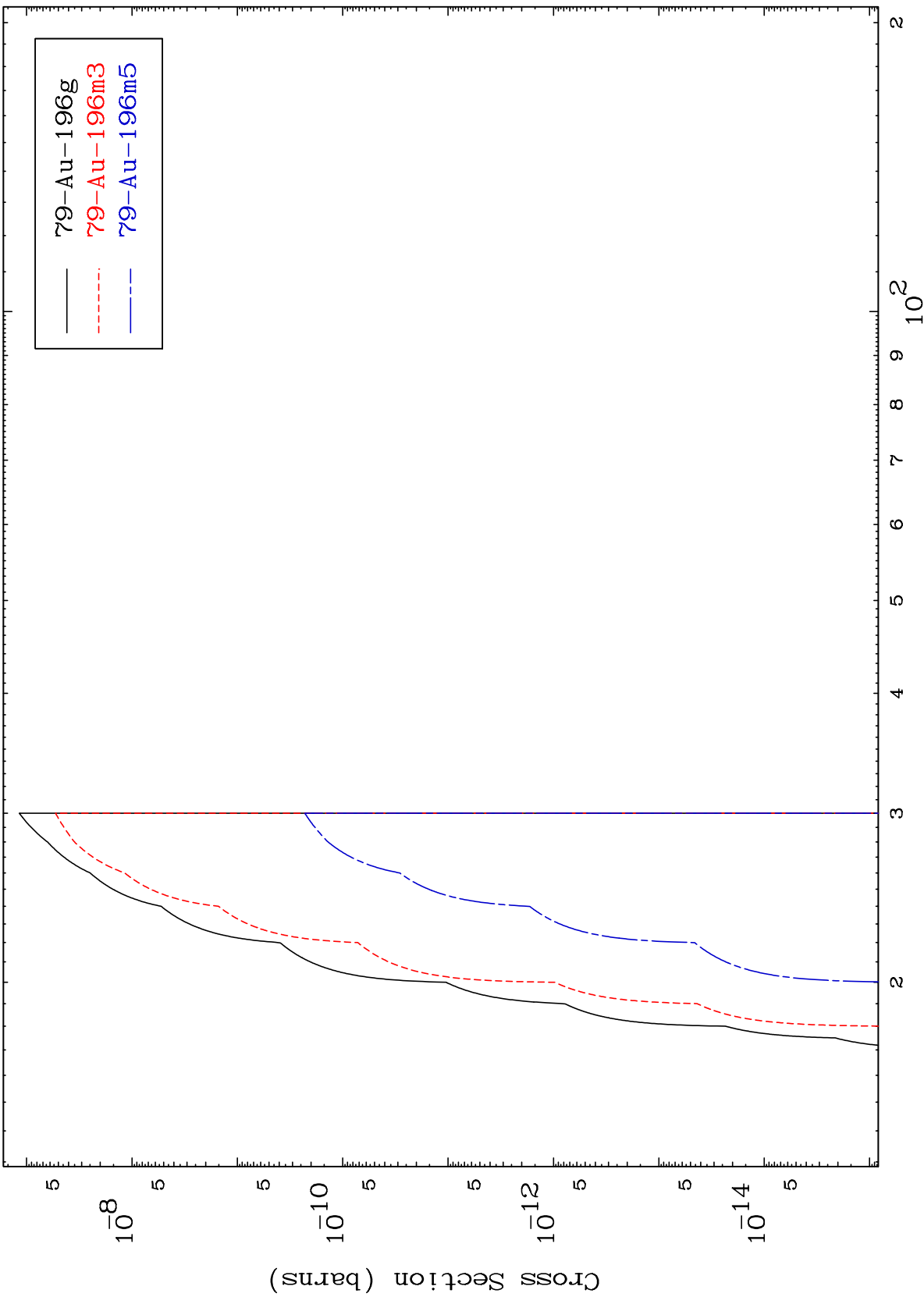


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Incident Energy (MeV)

80-Hg-199

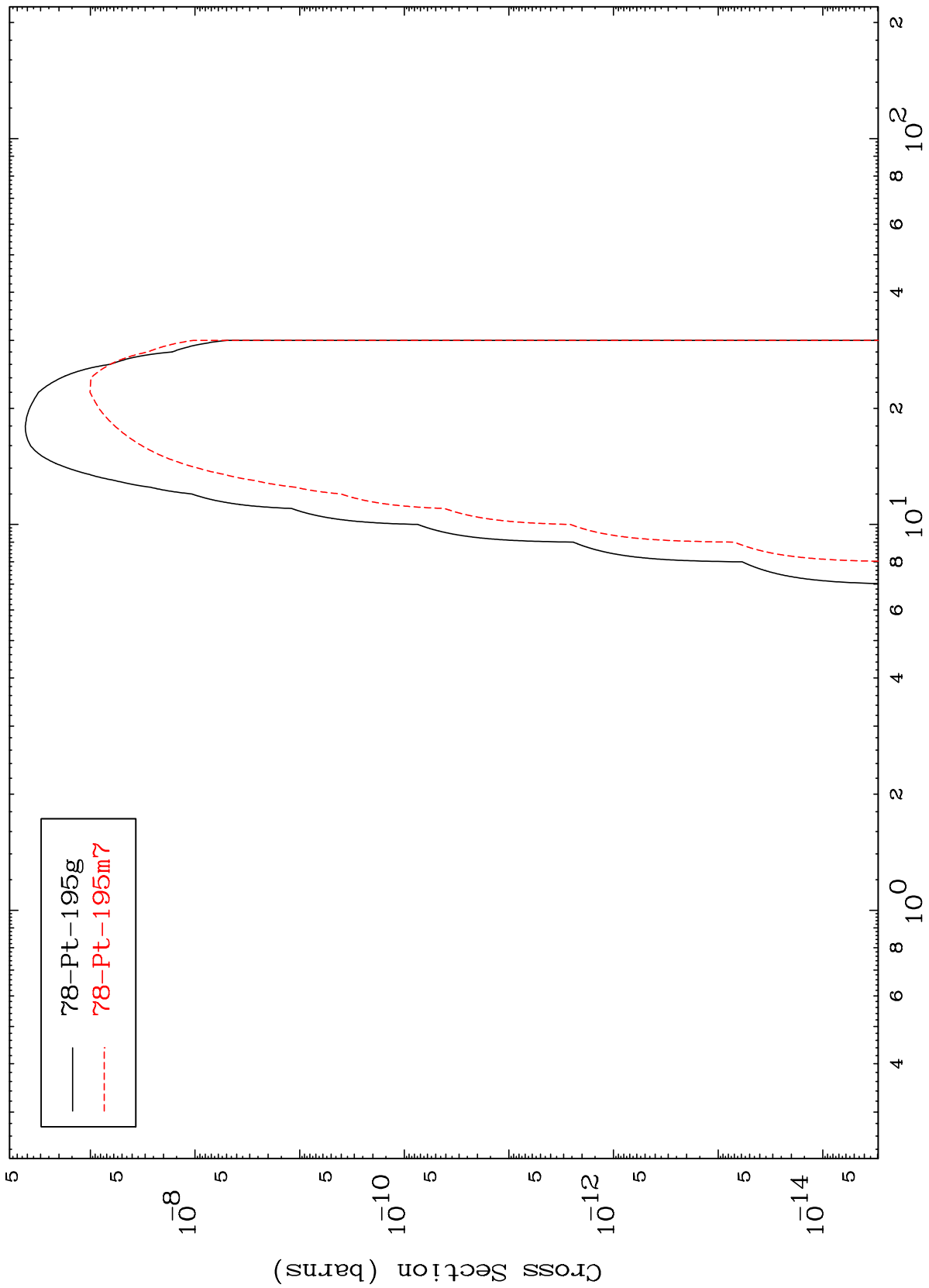
Radionuclide Production Cross Section



MAT 8034

80-Hg-199

(γ, α)
Radionuclide Production Cross Section



— 78-Pt-195g
- - - 78-Pt-195m7

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Incident Energy (MeV)

80-Hg-199