

Program EVALPLOT
(Version 2018-1)

by

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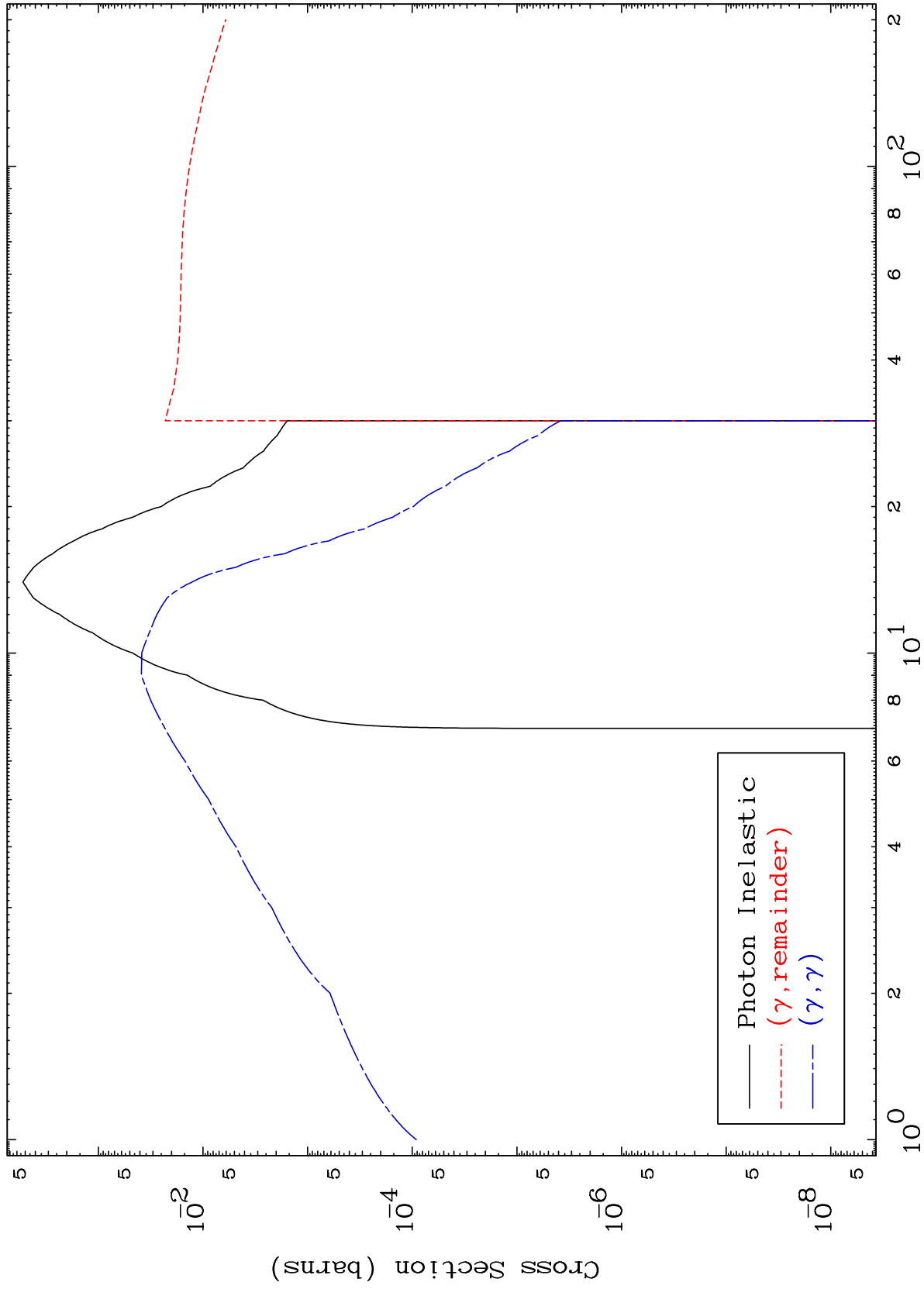
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8111

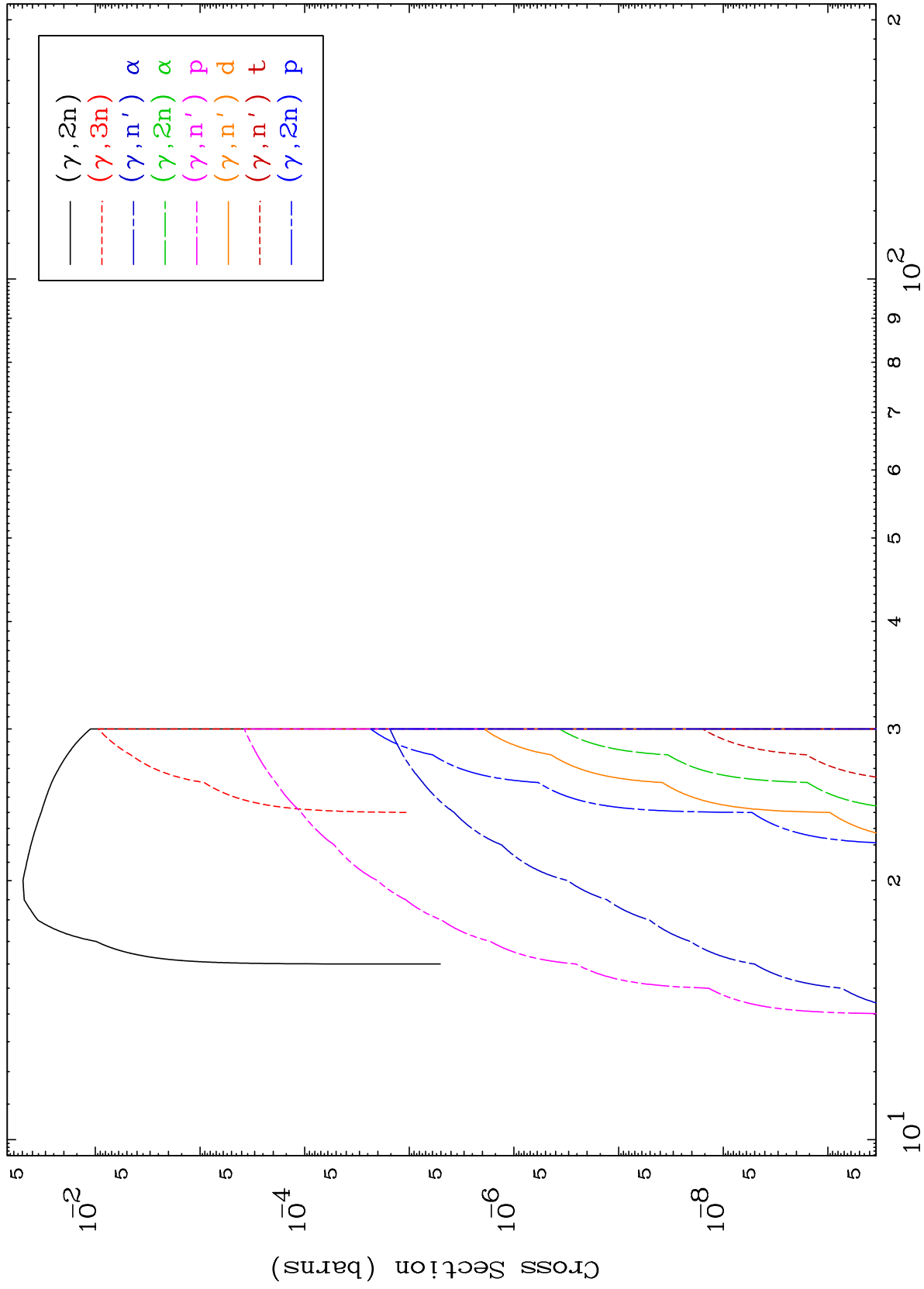
Photon Major
0 Kelvin Cross Sections

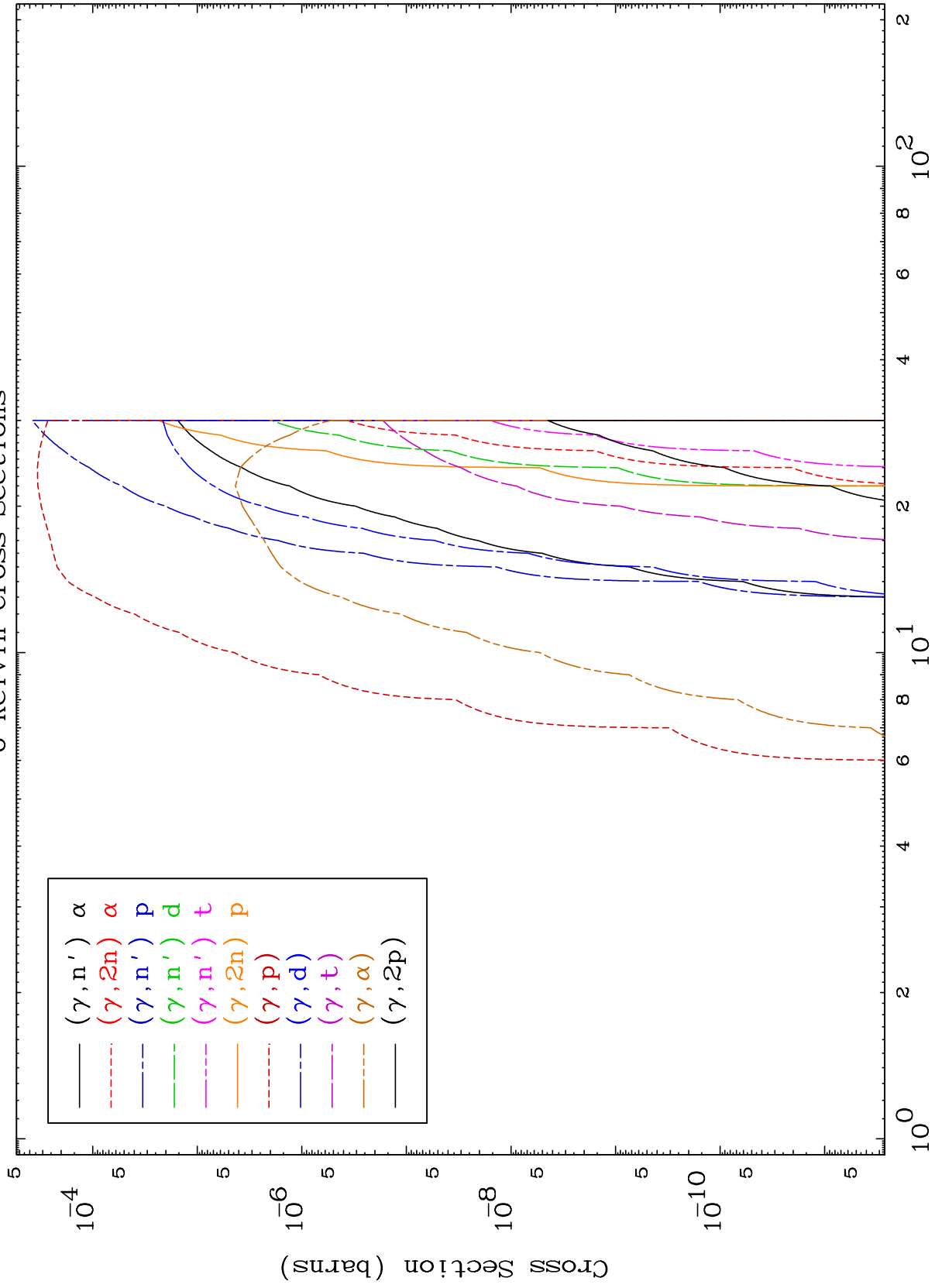
81-Tl-198



Incident Energy (MeV)

81-Tl-198

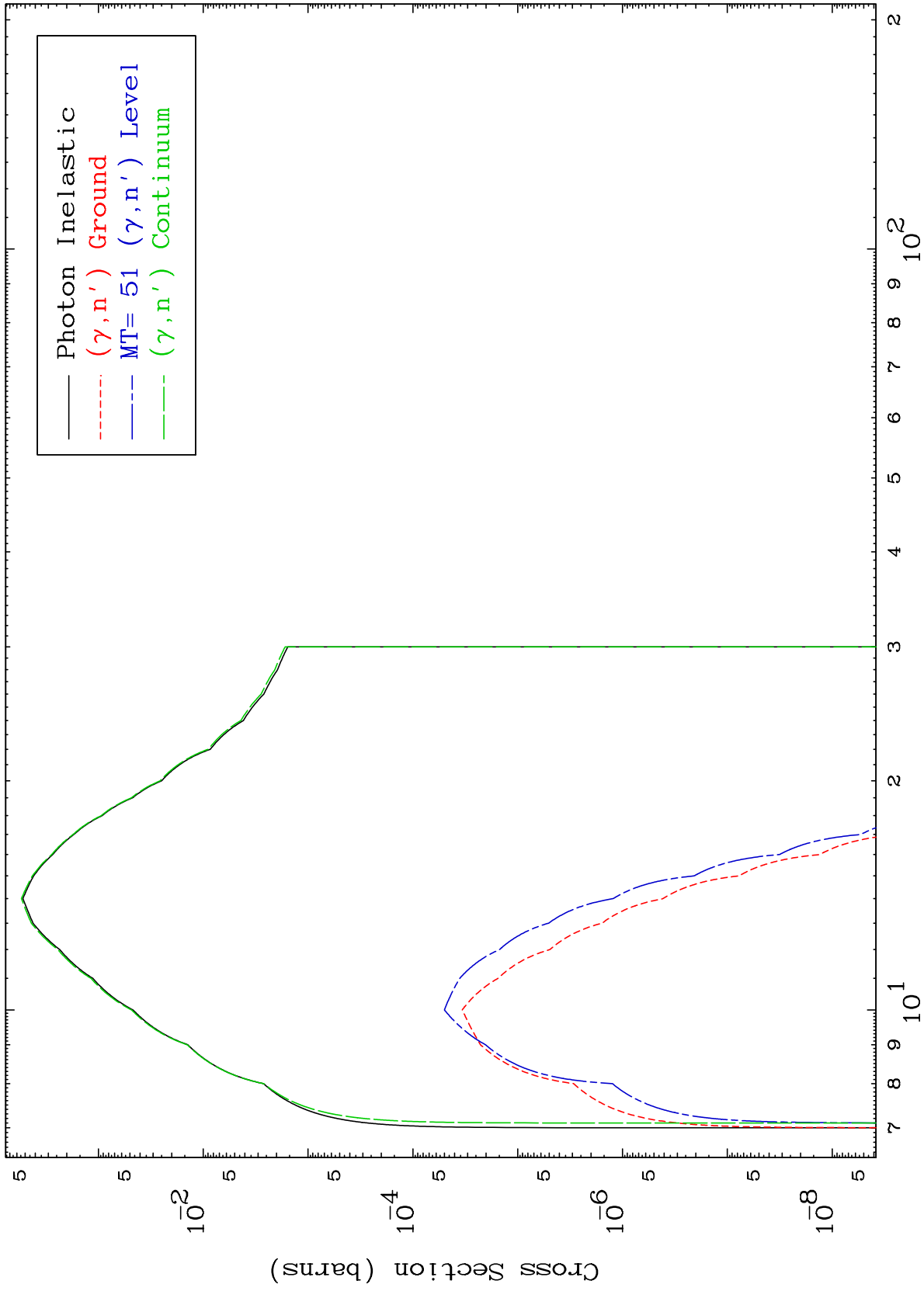




MAT 8111

(γ, n') Level
0 Kelvin Cross Sections

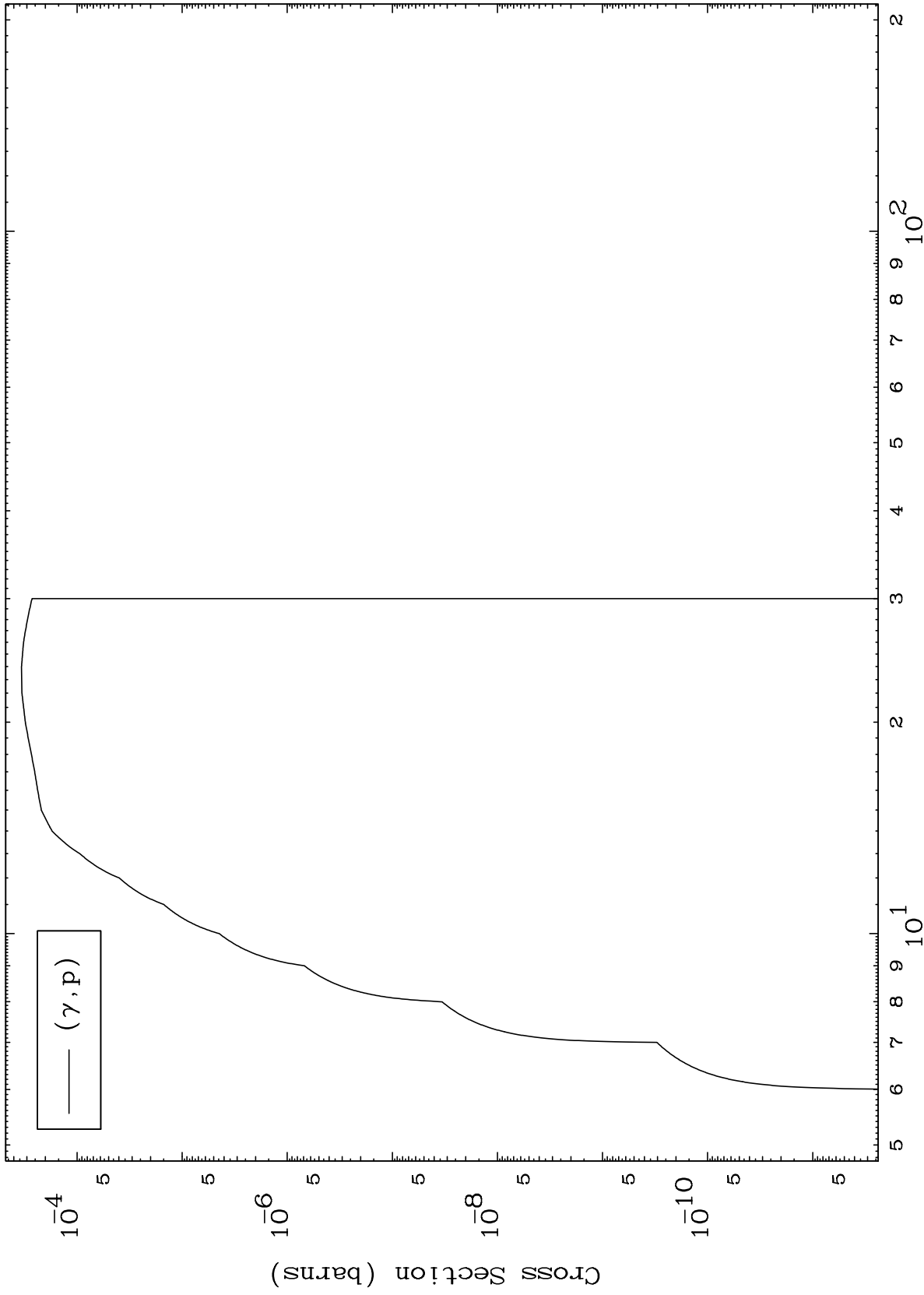
81-Tl-198



4

Incident Energy (MeV)

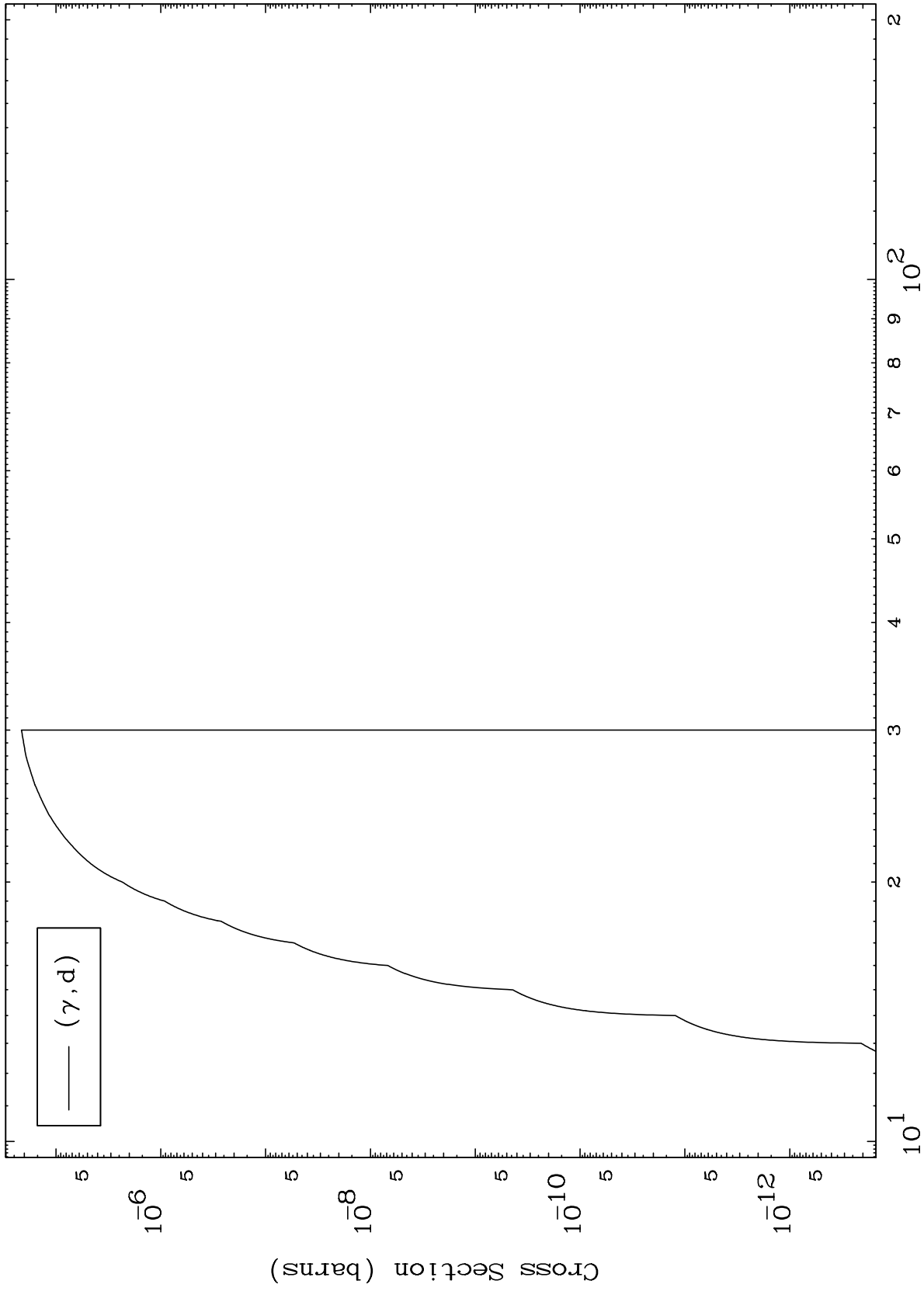
81-Tl-198



MAT 8111

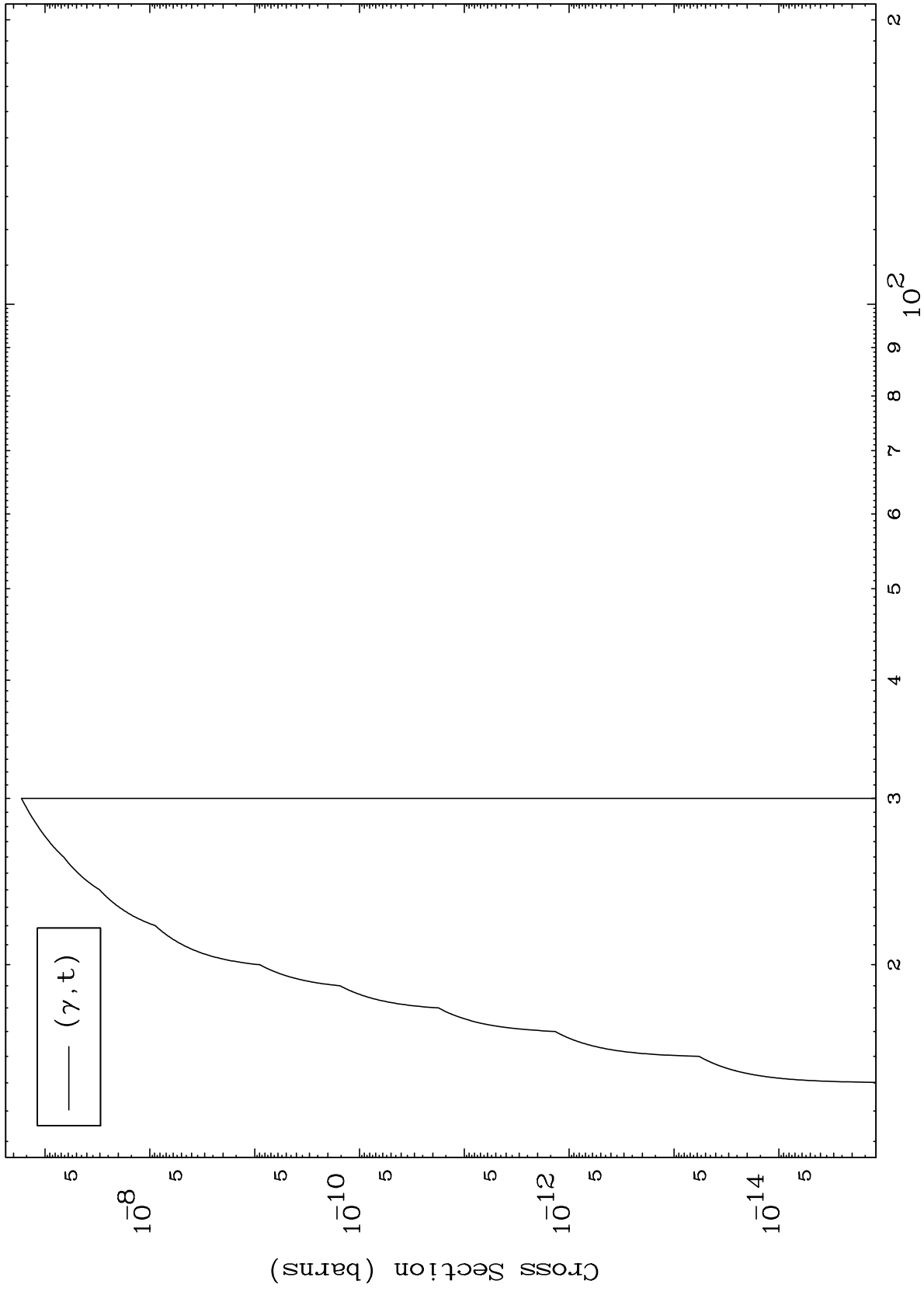
(γ, d) Levels
0 Kelvin Cross Sections

81-T1-198



Incident Energy (MeV)

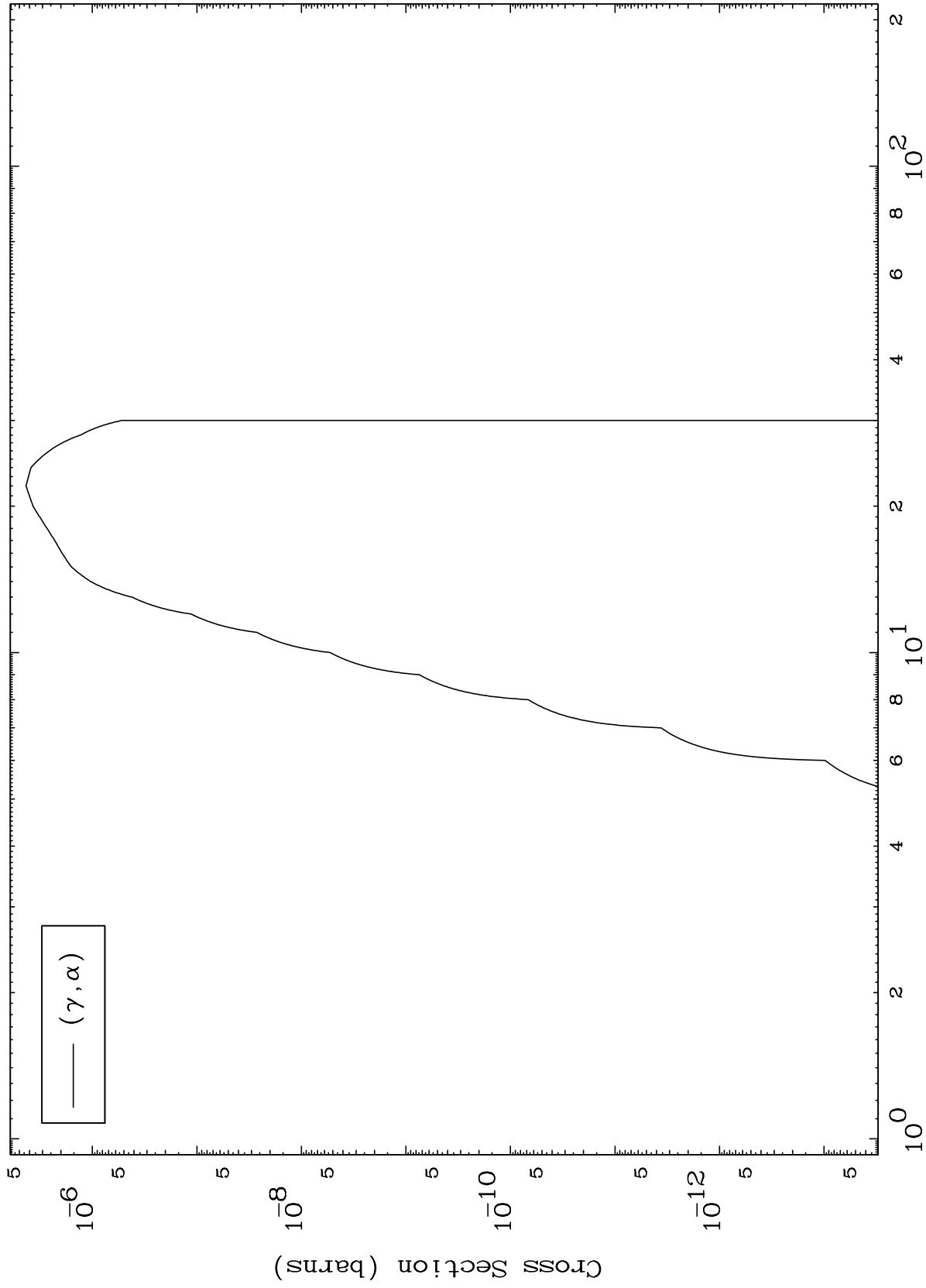
81-T1-198



MAT 8111

(γ, α) Levels
0 Kelvin Cross Sections

81-Tl-198



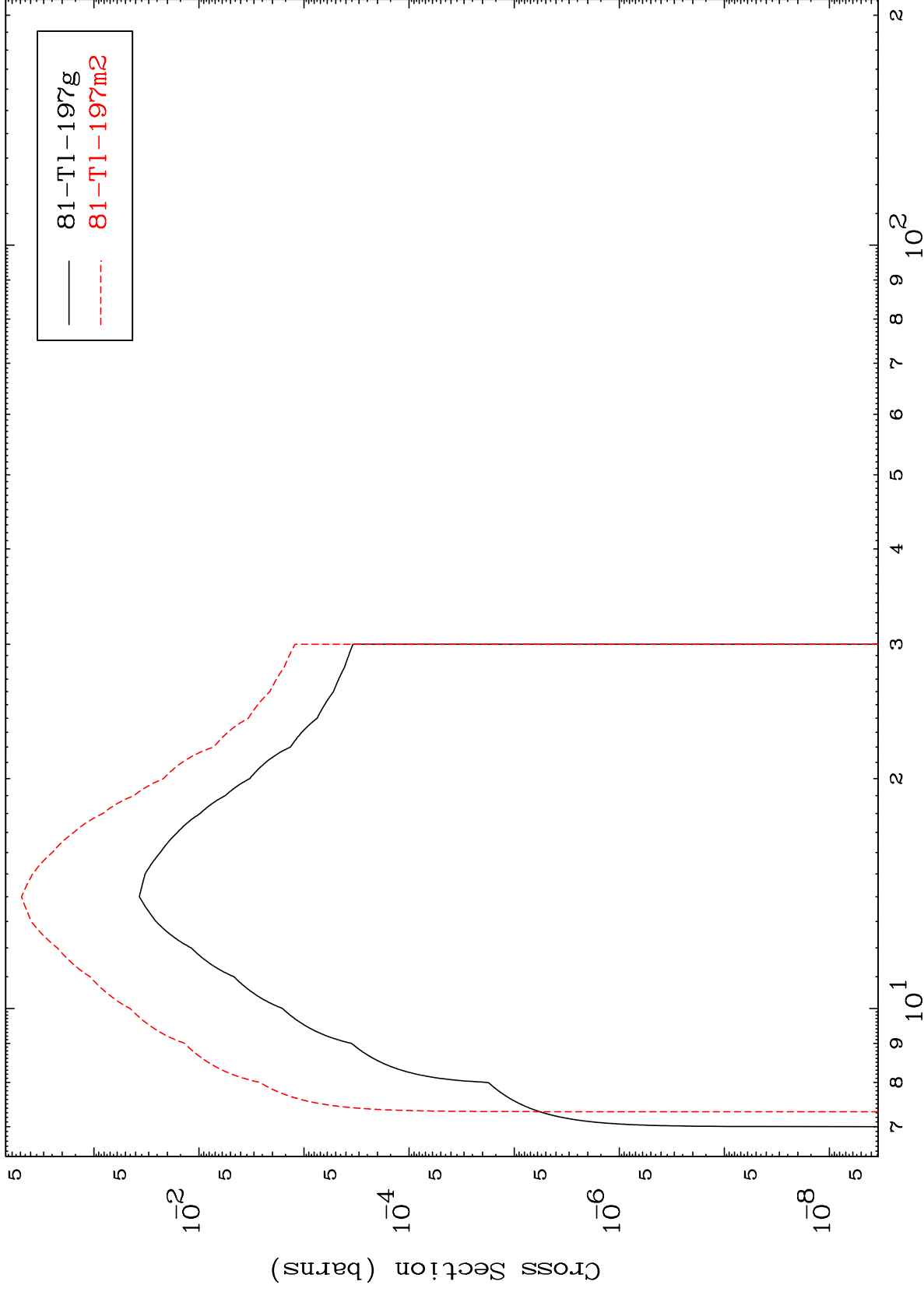
Incident Energy (MeV)

81-Tl-198

MAT 8111

Photon Inelastic
Radionuclide Production Cross Section

81-Tl-198



9

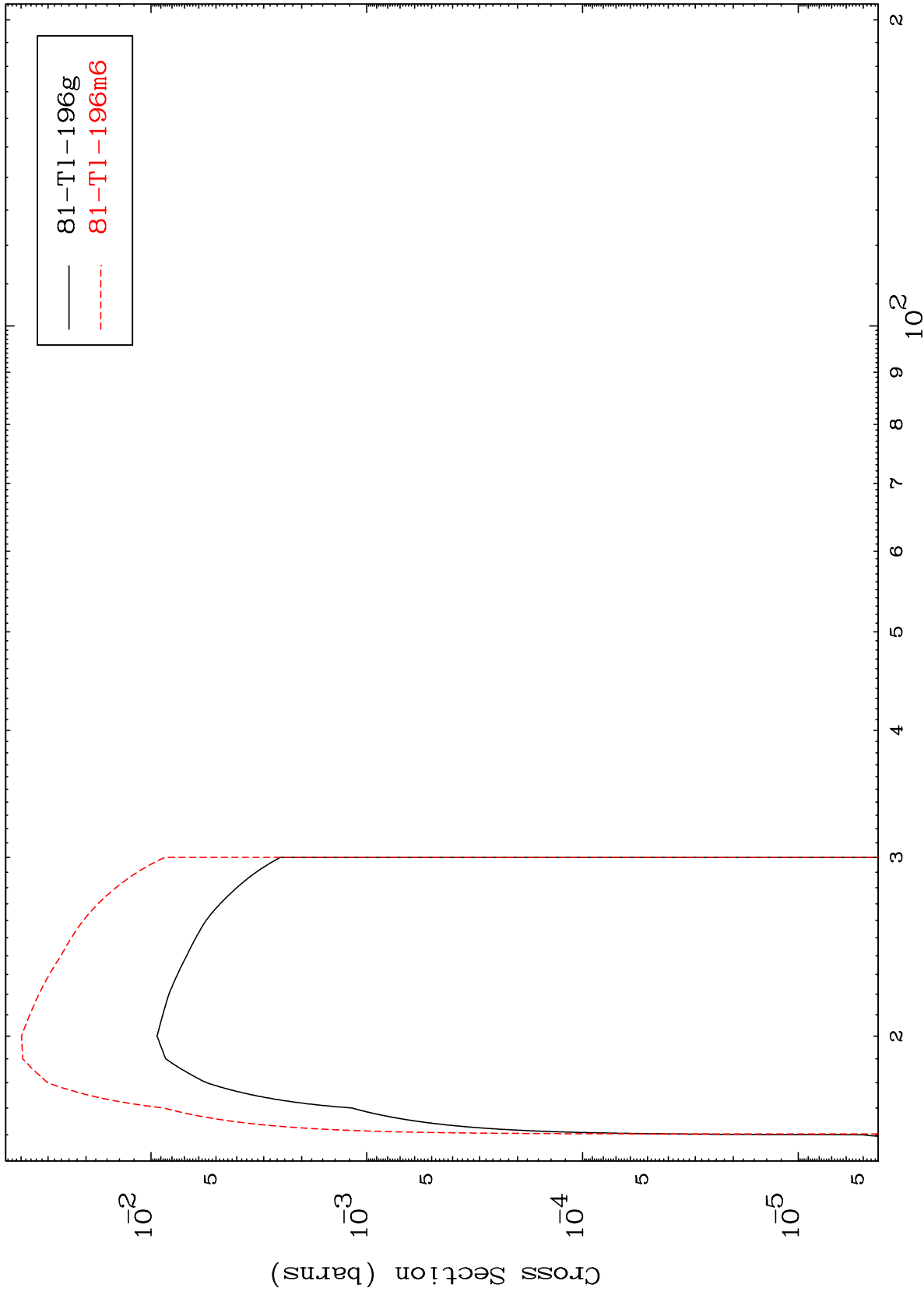
Incident Energy (MeV)

81-Tl-198

MAT 8111

81-Tl-198

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



10

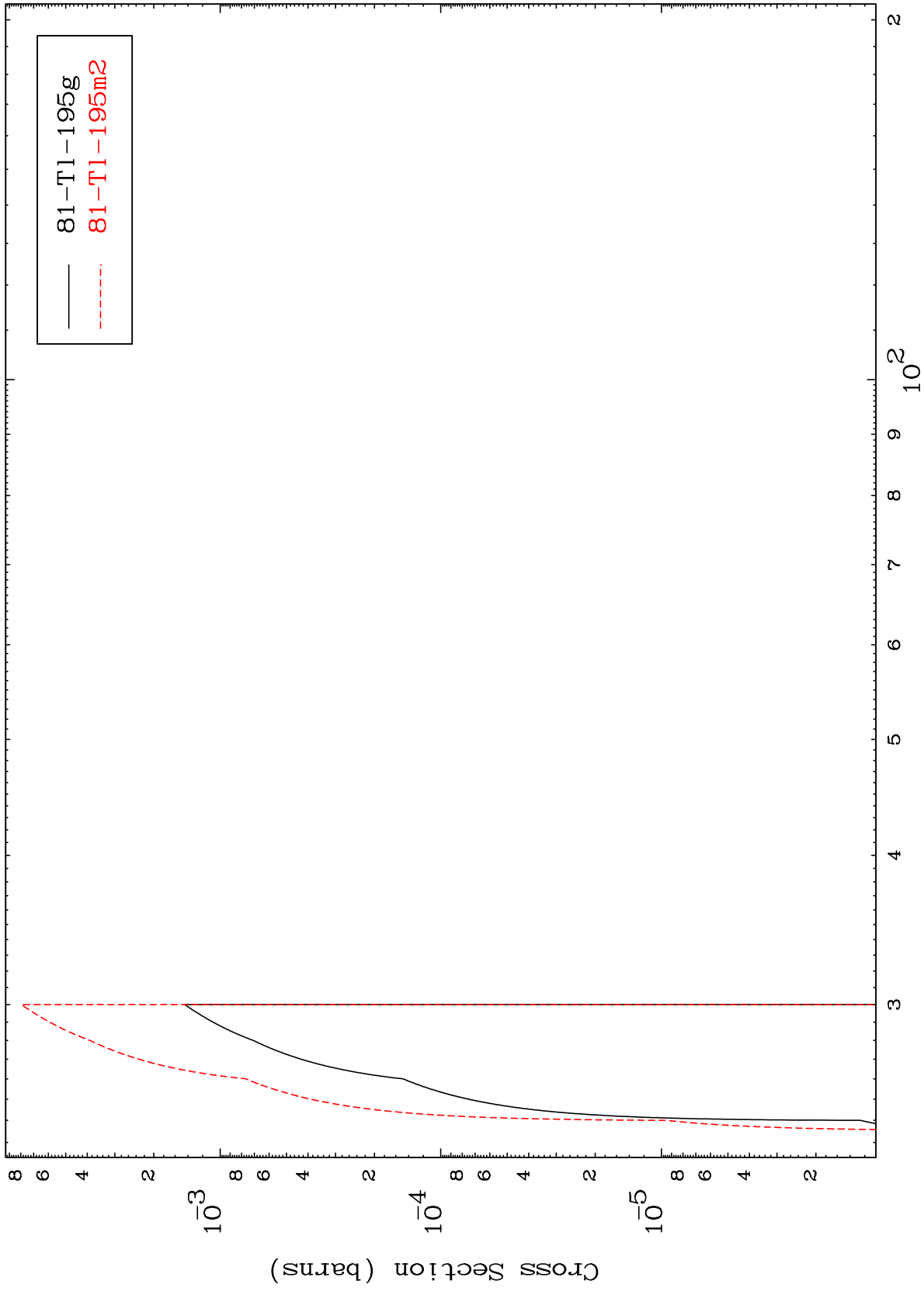
Incident Energy (MeV)

81-Tl-198

MAT 8111

81-Tl-198

($\gamma, 3n$)
Radionuclide Production Cross Section



11

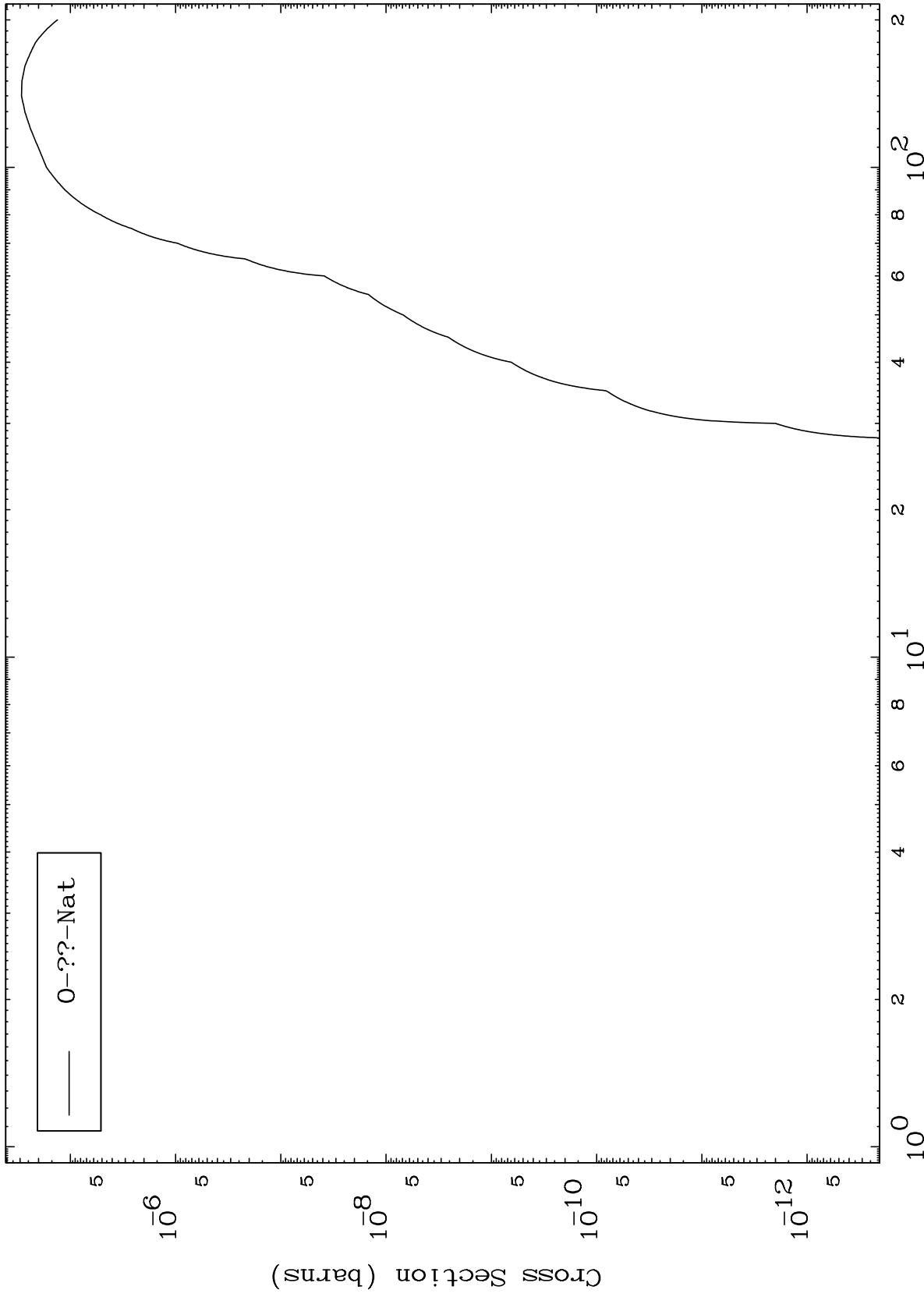
Incident Energy (MeV)

81-Tl-198

MAT 8111

Photon Fission
Radionuclide Production Cross Section

81-Tl-198



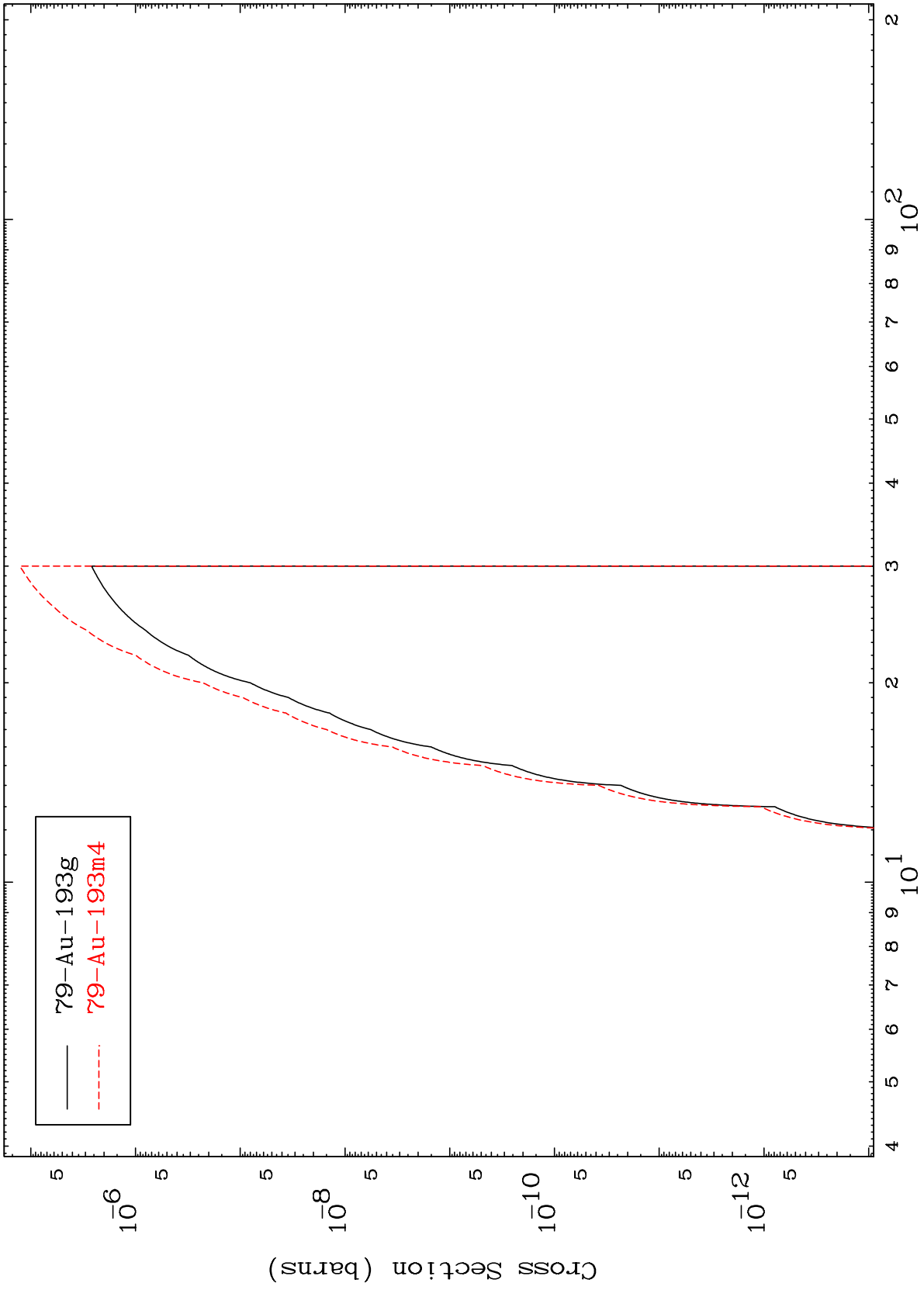
Incident Energy (MeV)

81-Tl-198

MAT 8111

81-Tl-198

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



13

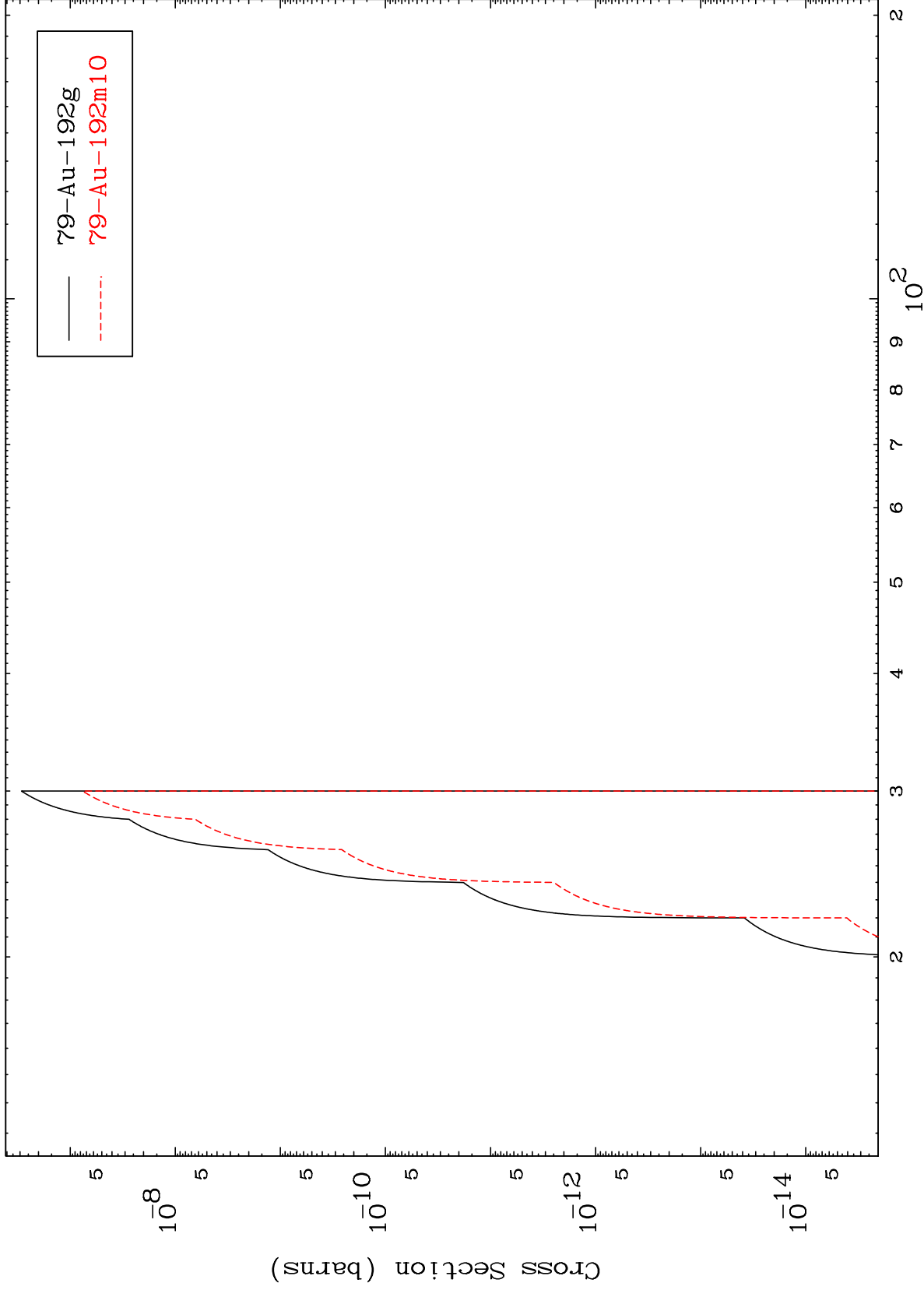
81-Tl-198

MAT 8111

($\gamma, 2n$) α

81-Tl-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

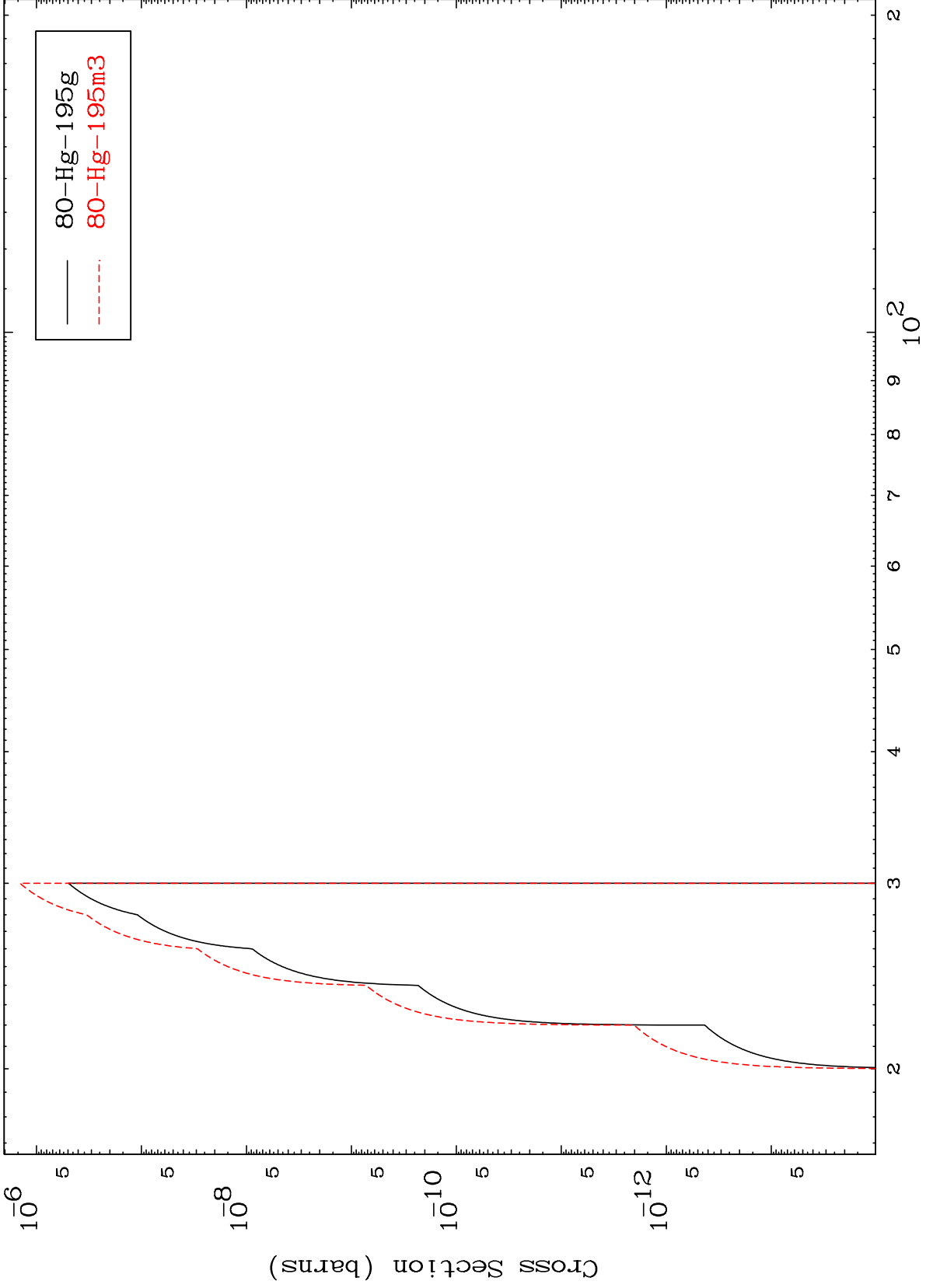
81-Tl-198

MAT 81111

(γ, n') d

81-Tl-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

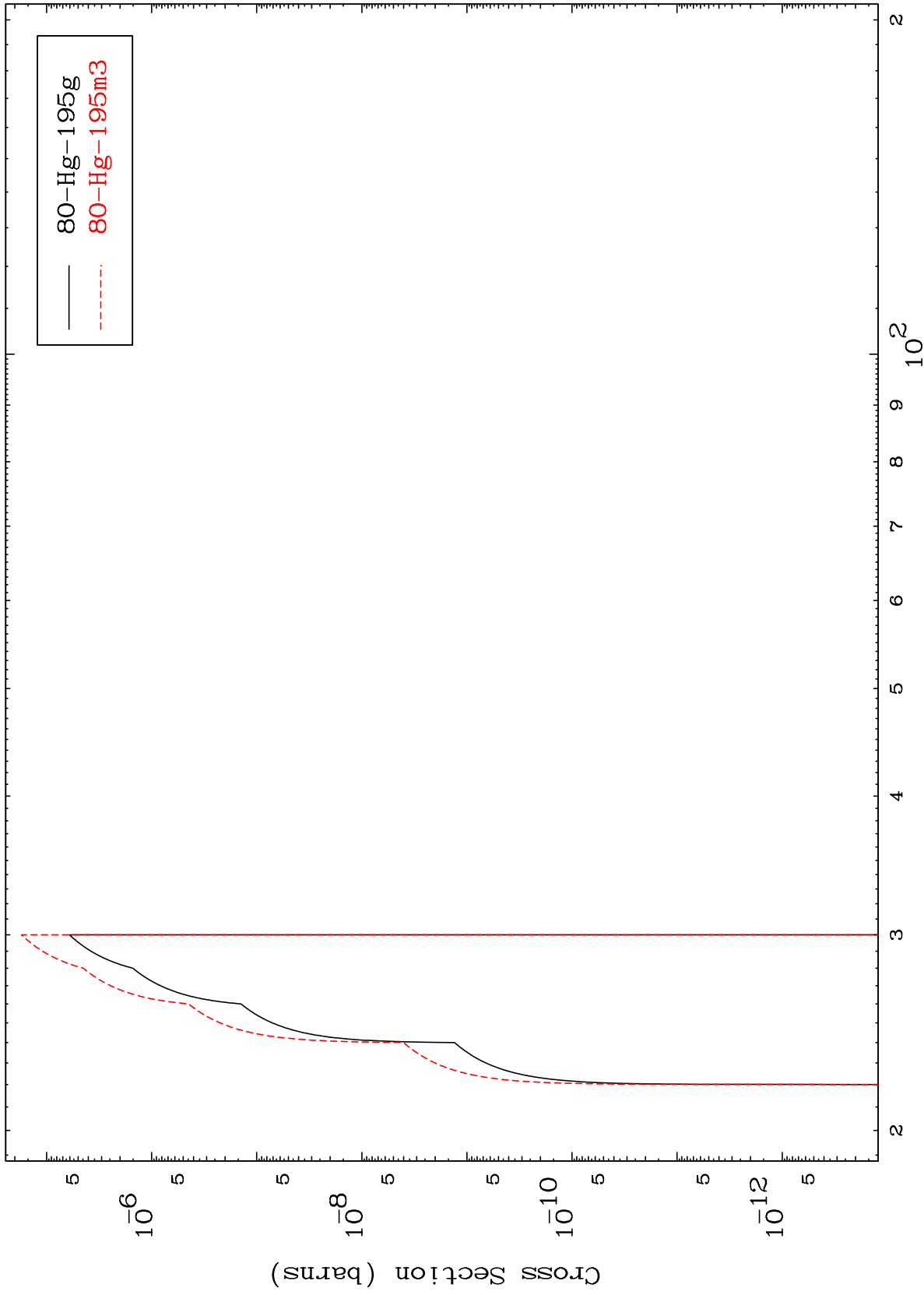
81-Tl-198

MAT 8111

($\gamma, 2n$) p

81-T1-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

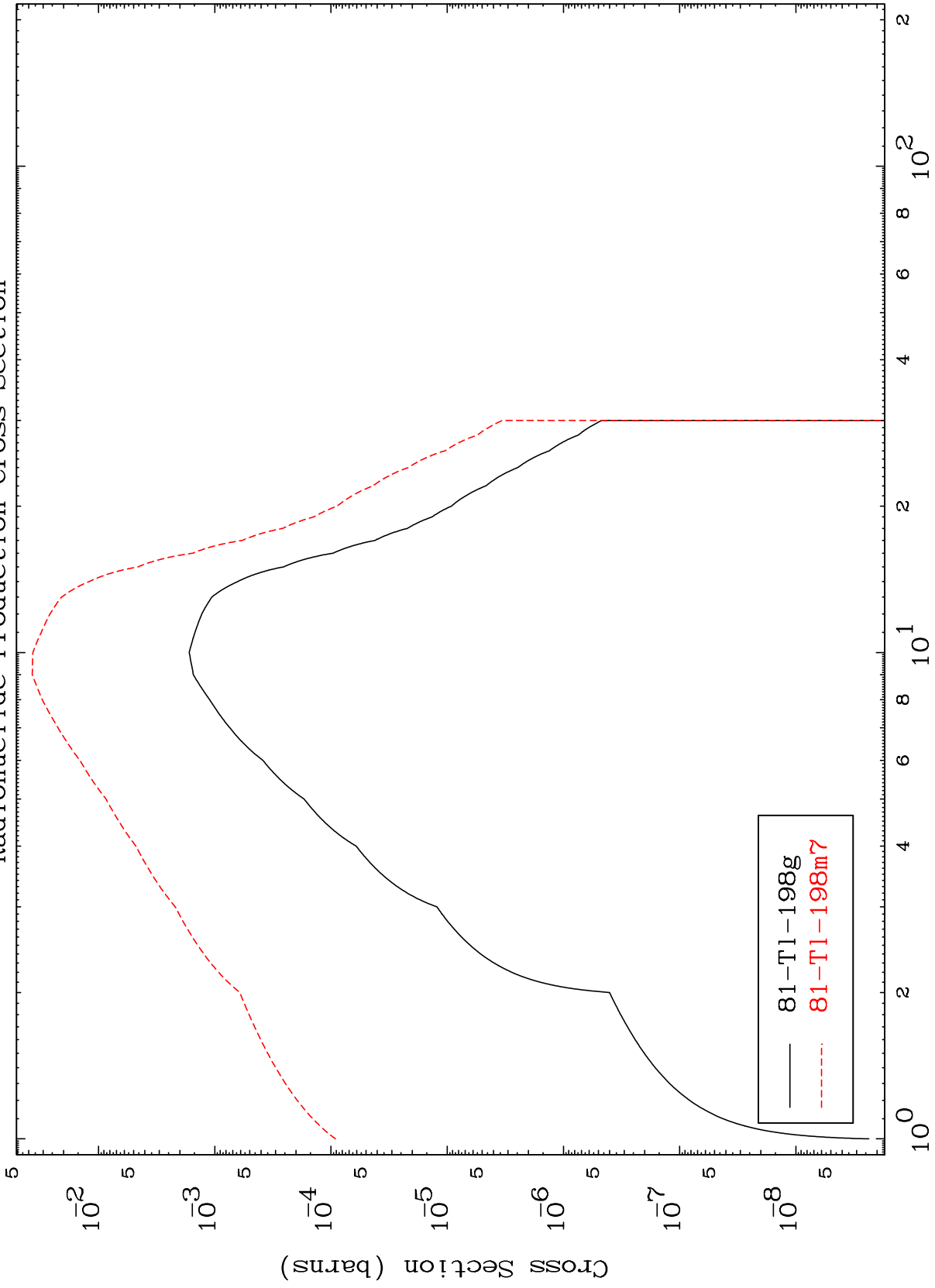
81-T1-198

MAT 81111

81-Tl-198

Radionuclide Production Cross Section

(γ, γ)



17

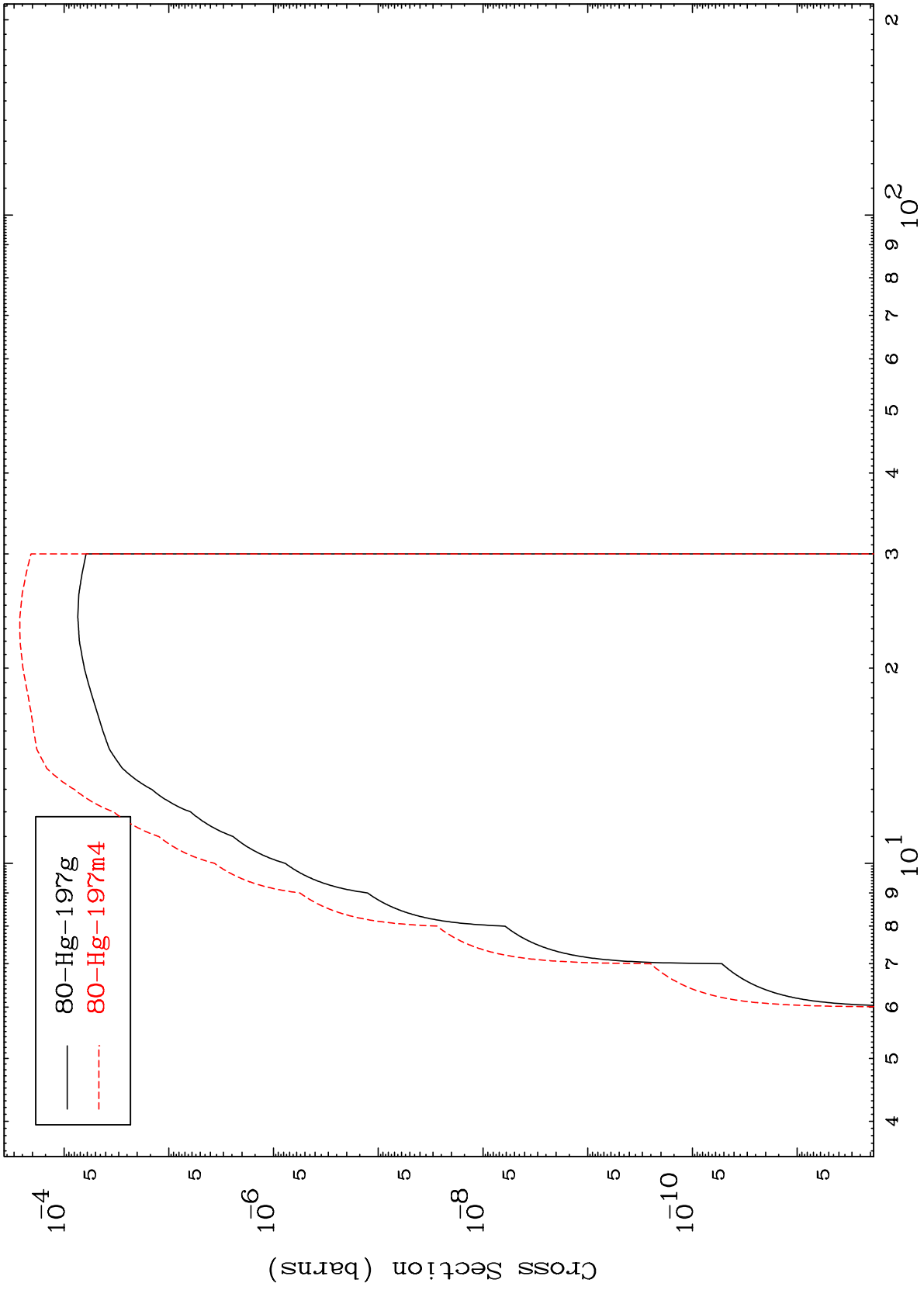
Incident Energy (MeV)

81-Tl-198

MAT 8111

81-Tl-198

Radionuclide Production Cross Section
(γ, p)



18

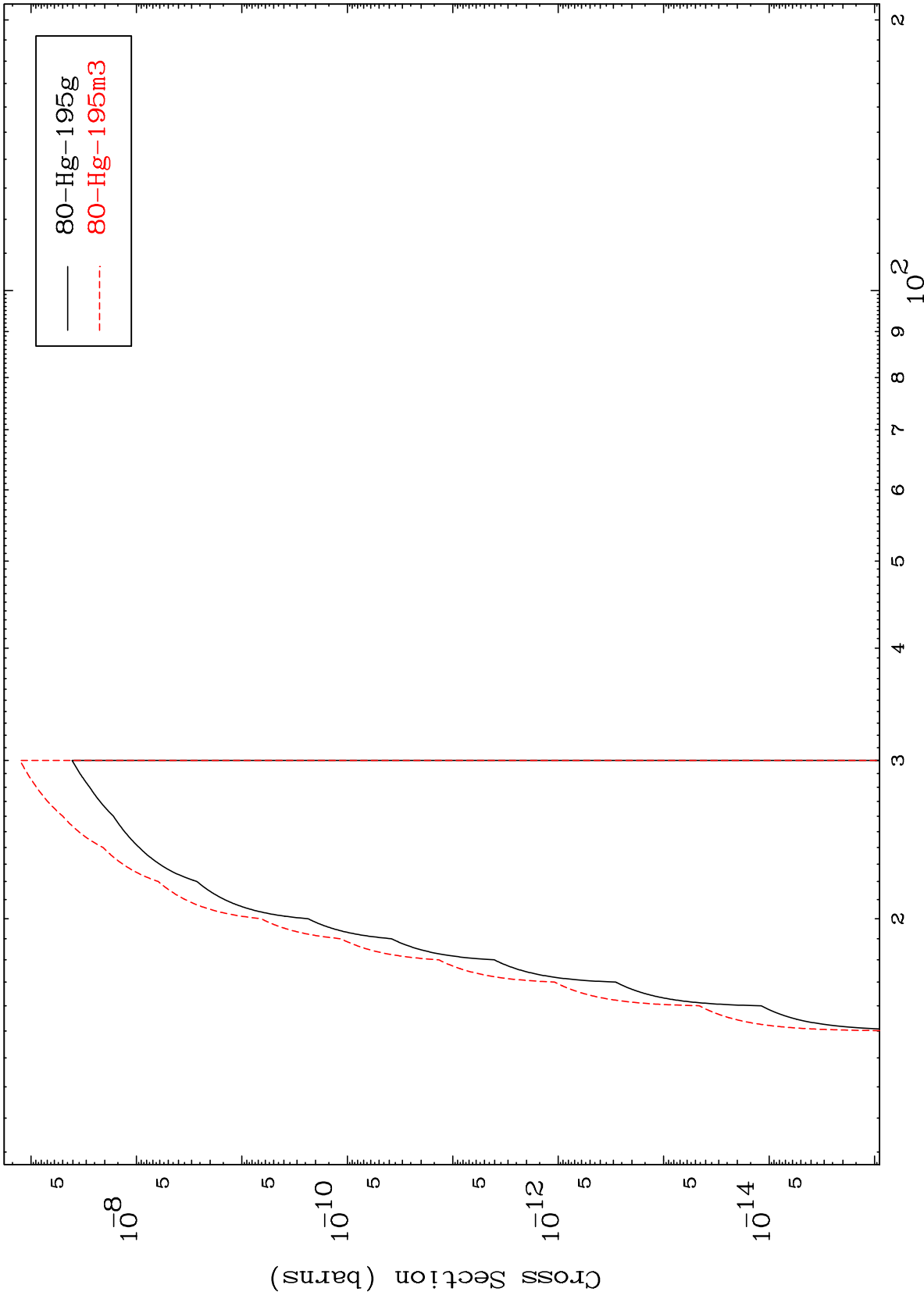
Incident Energy (MeV)

81-Tl-198

MAT 8111

81-Tl-198

(γ, t)
Radionuclide Production Cross Section



19

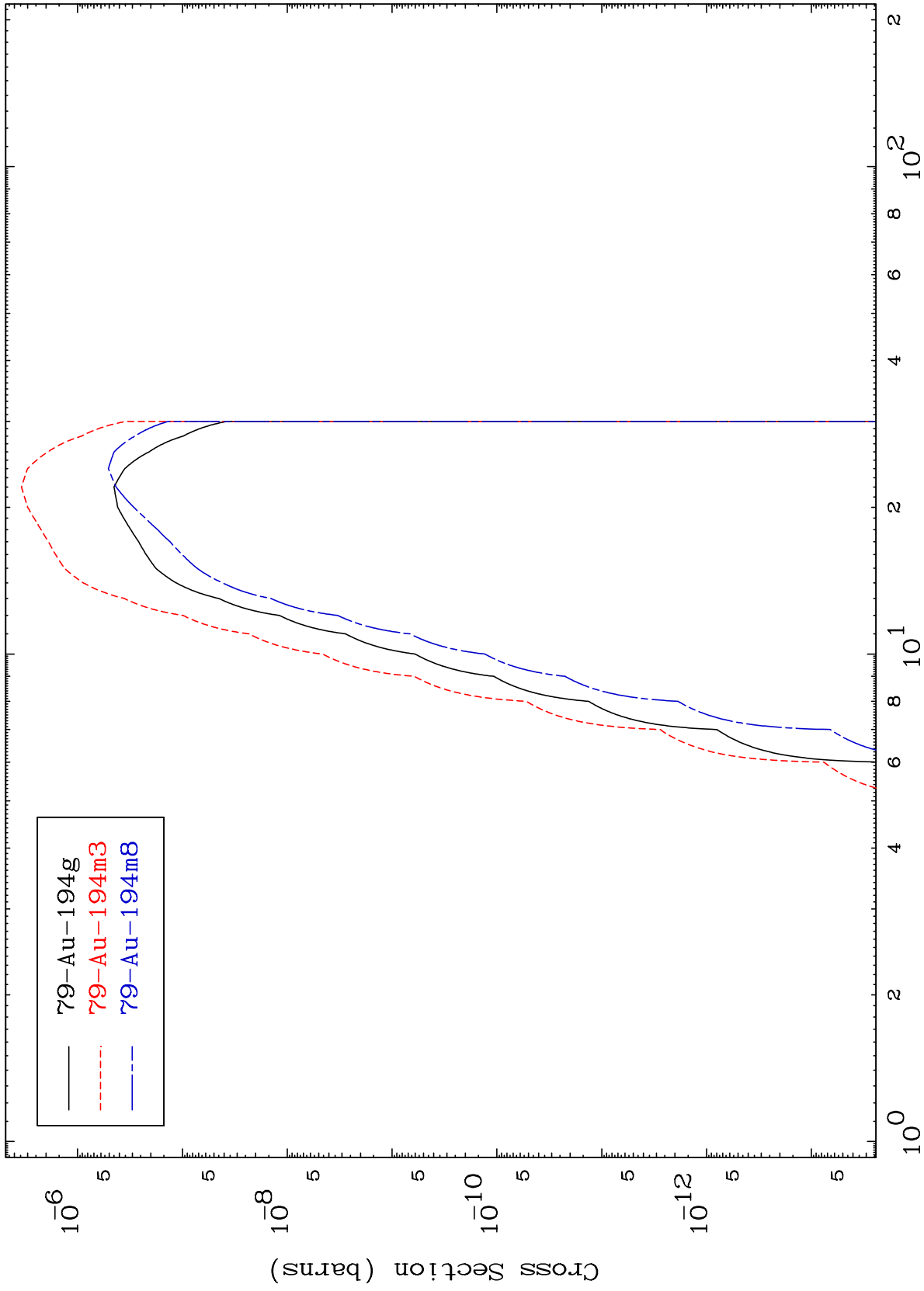
Incident Energy (MeV)

81-Tl-198

MAT 8111

81-Tl-198

Radionuclide Production Cross Section
(γ, α)



Incident Energy (MeV)

81-Tl-198

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

