

Program EVALPLOT
(Version 2018-1)

by

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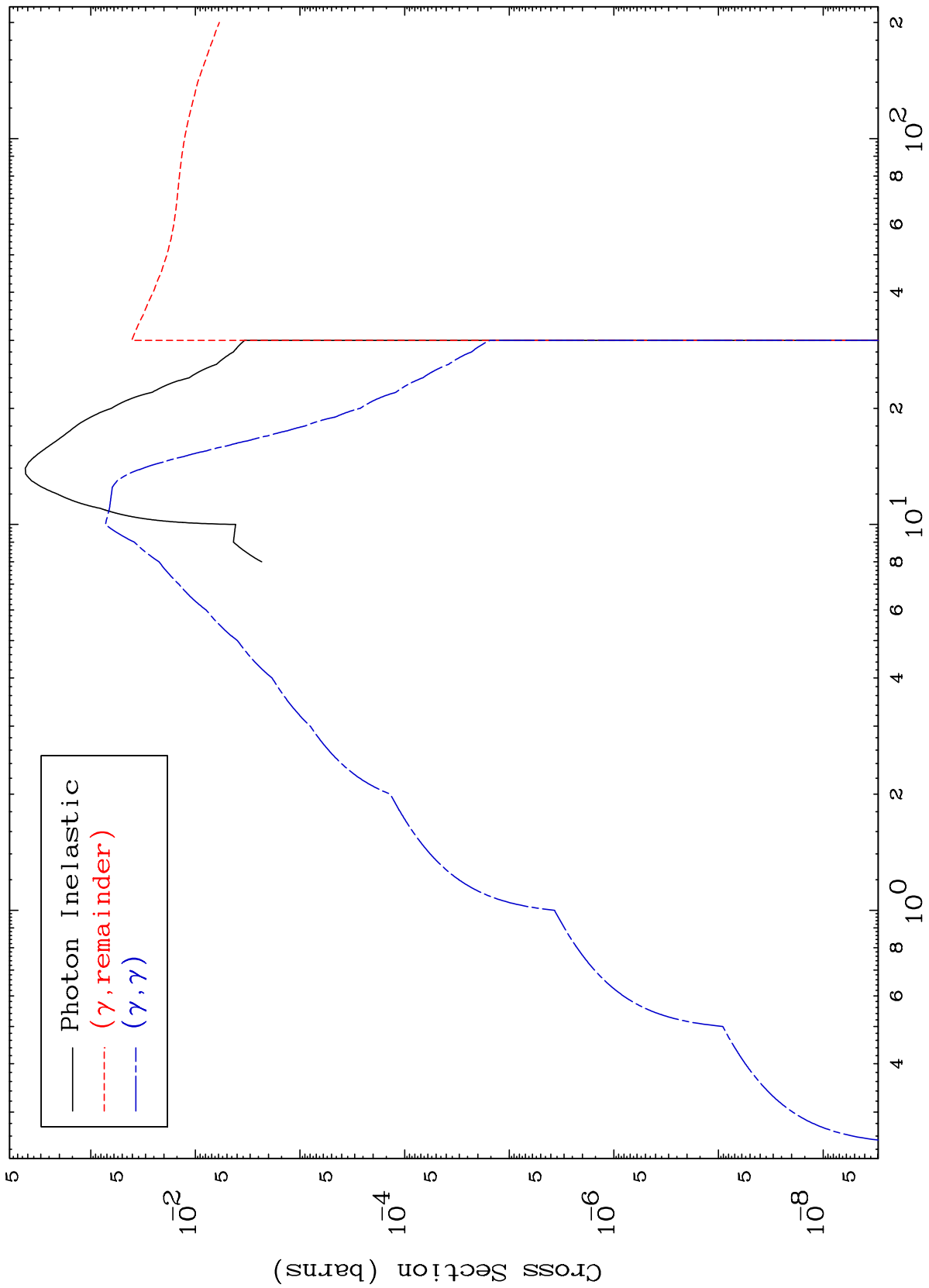
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8292

Photon Major
0 Kelvin Cross Sections

83-Bi-198

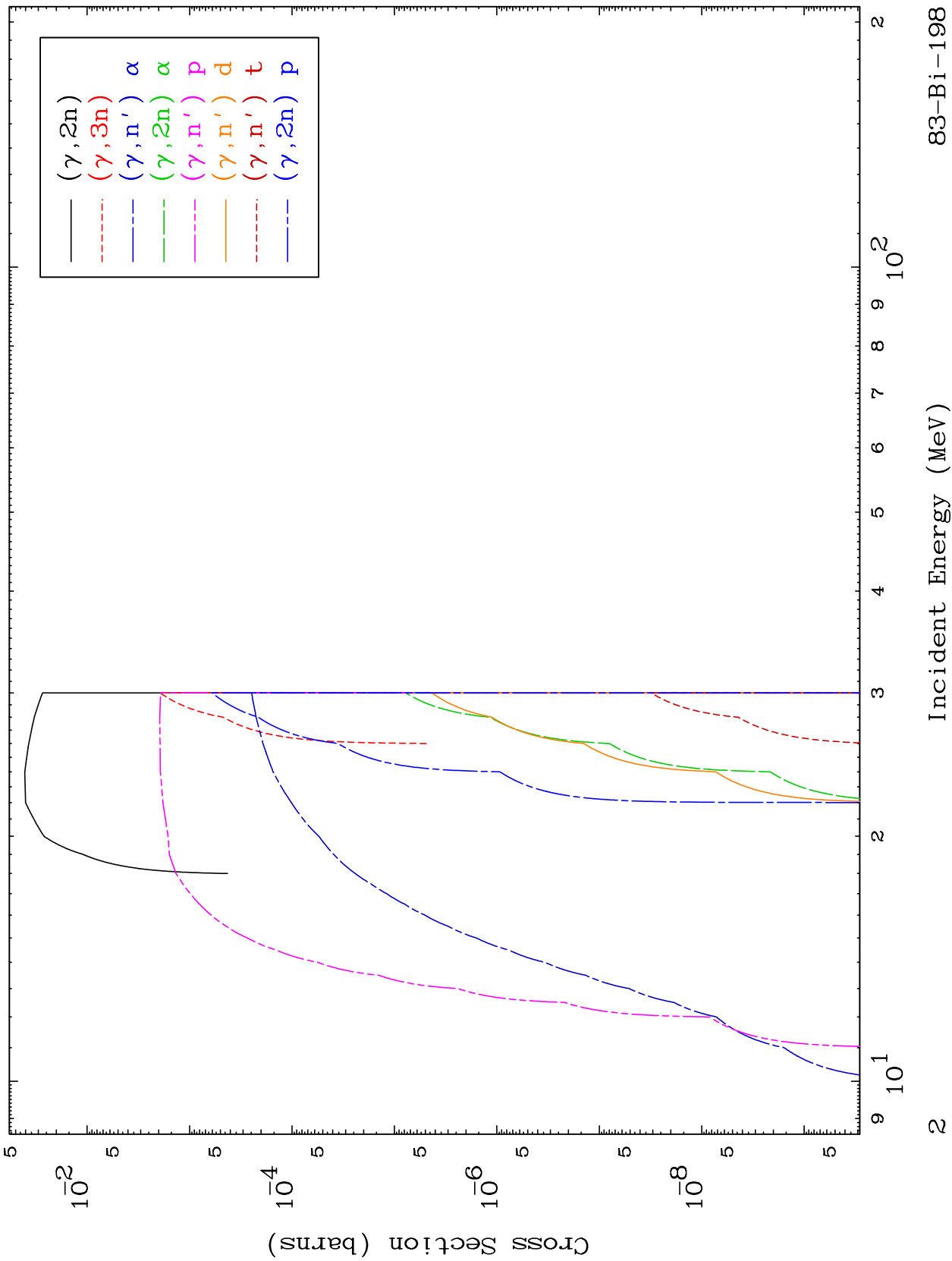


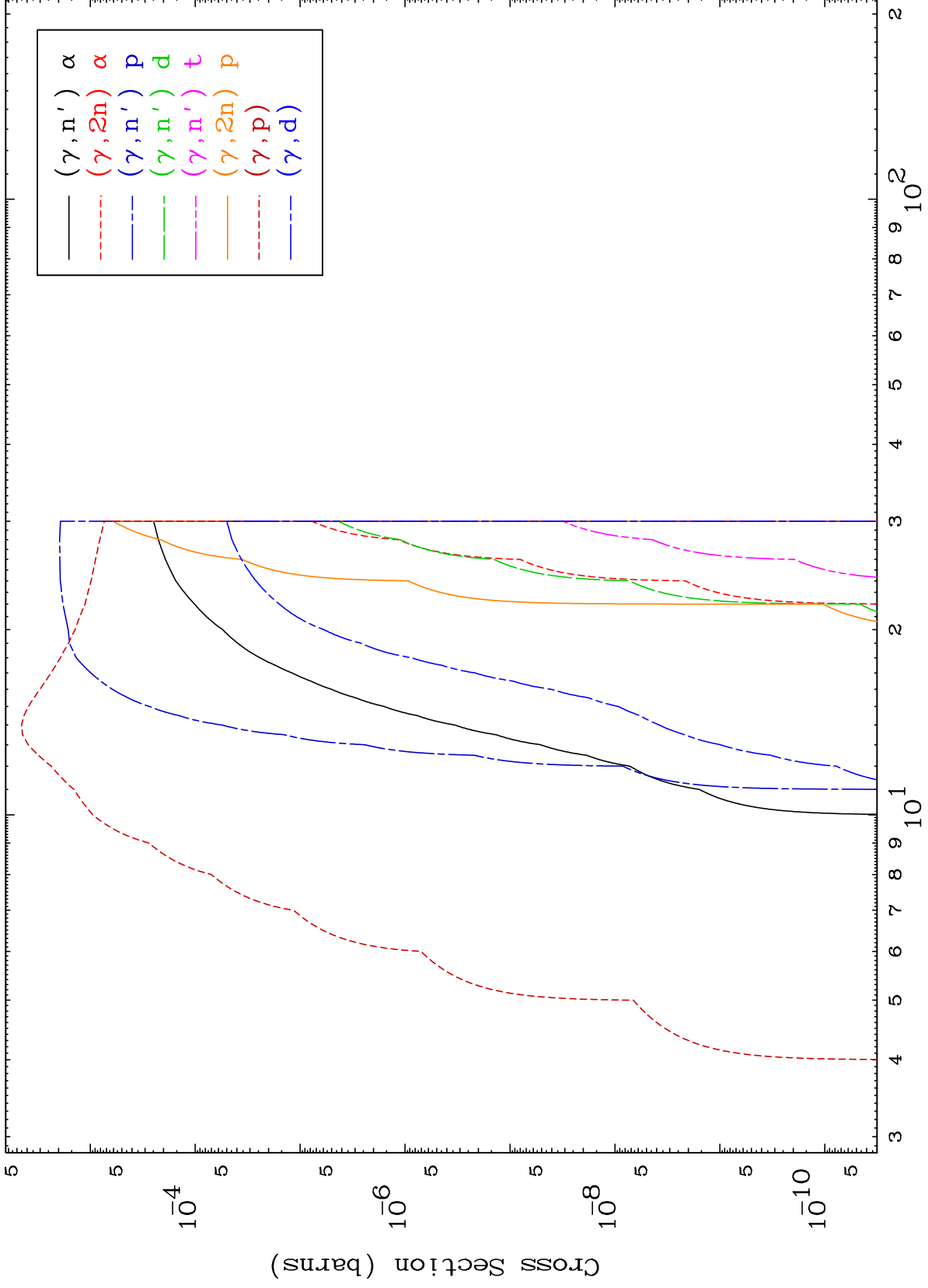
Photon Inelastic
(γ, remainder)
(γ, γ)

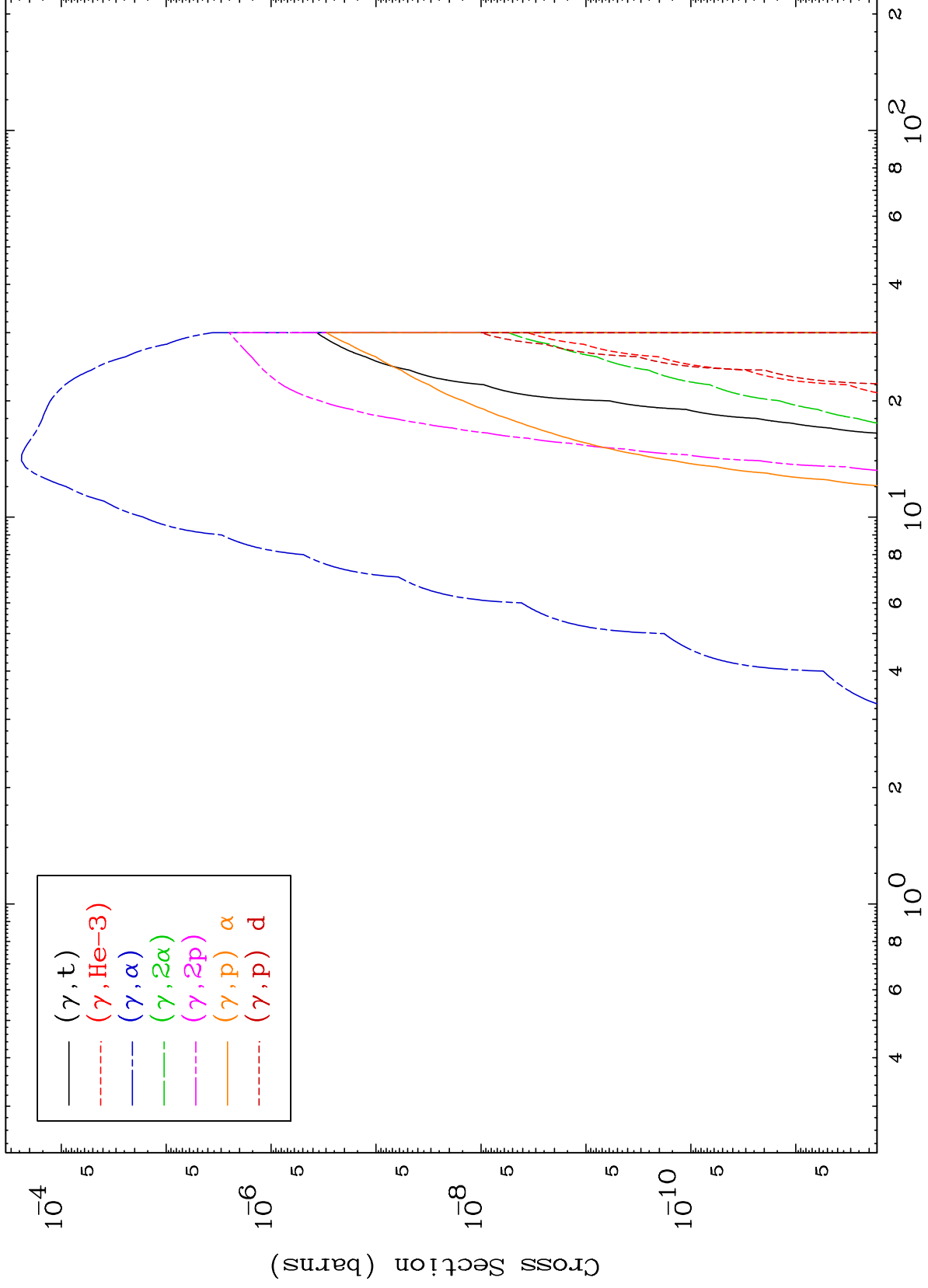
1

Incident Energy (MeV)

83-Bi-198





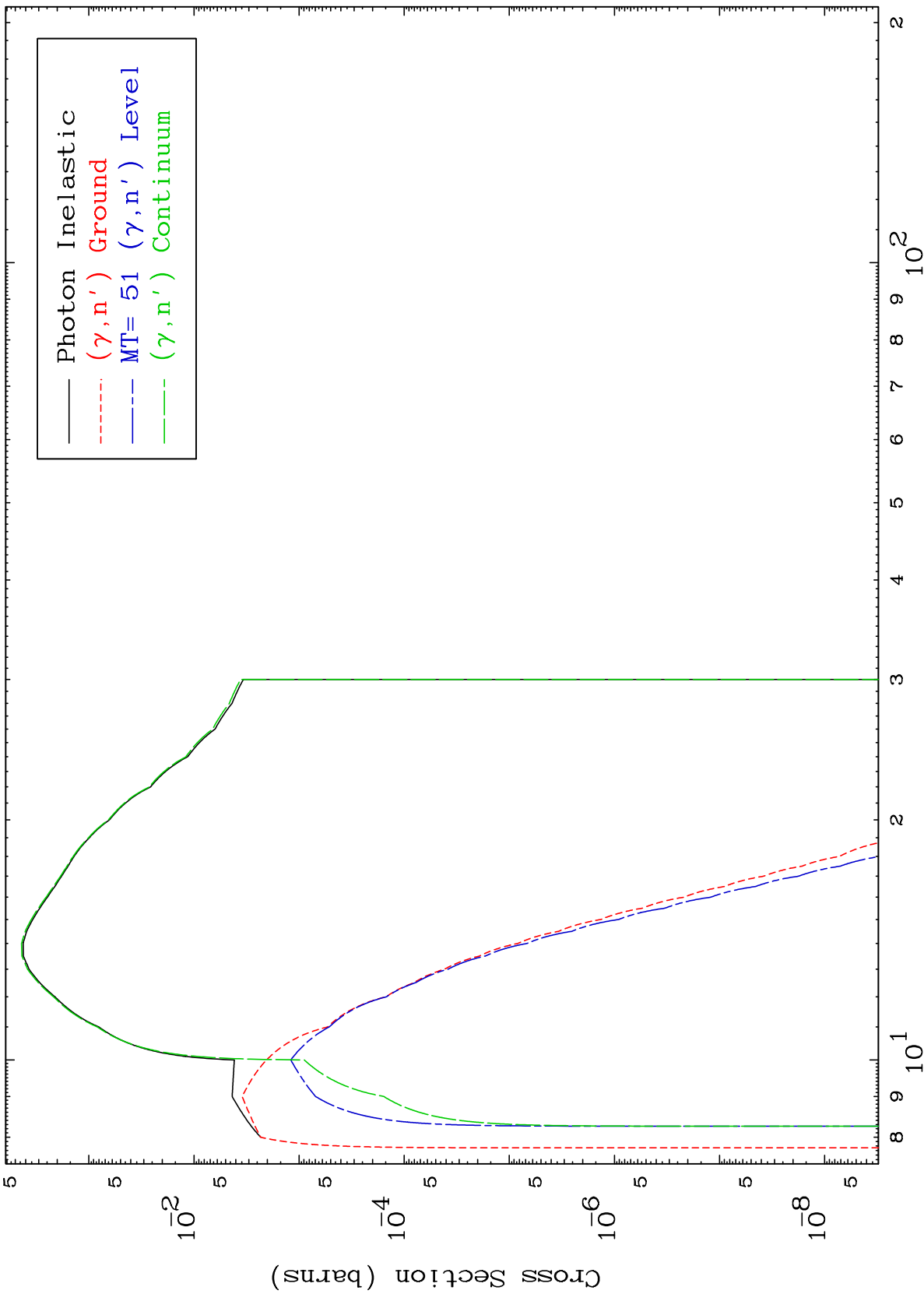


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(γ, n') Level

83-Bi-198

0 Kelvin Cross Sections



Incident Energy (MeV)

83-Bi-198

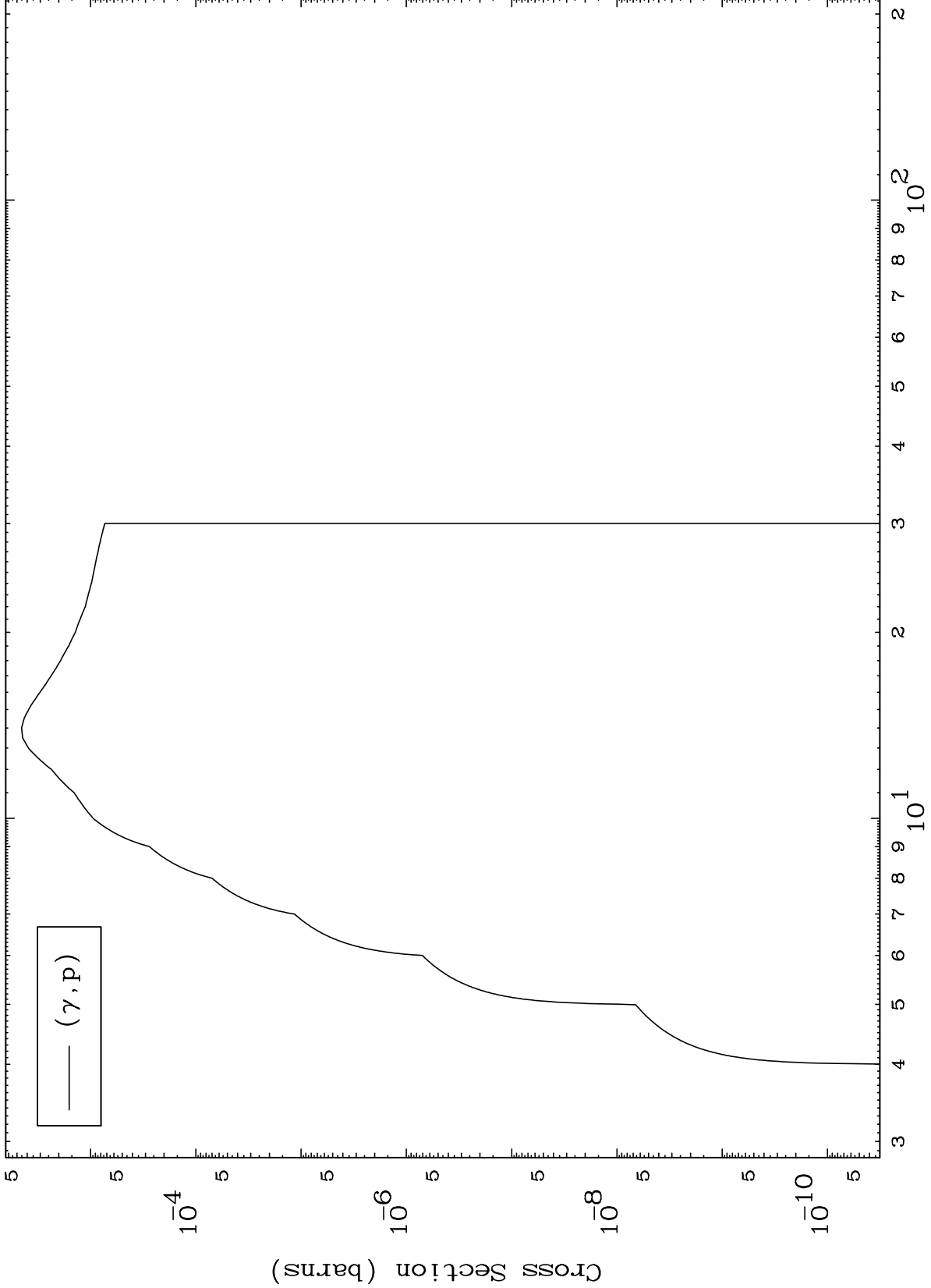
5

MAT 8292

(γ, p) Levels

83-Bi-198

0 Kelvin Cross Sections



6

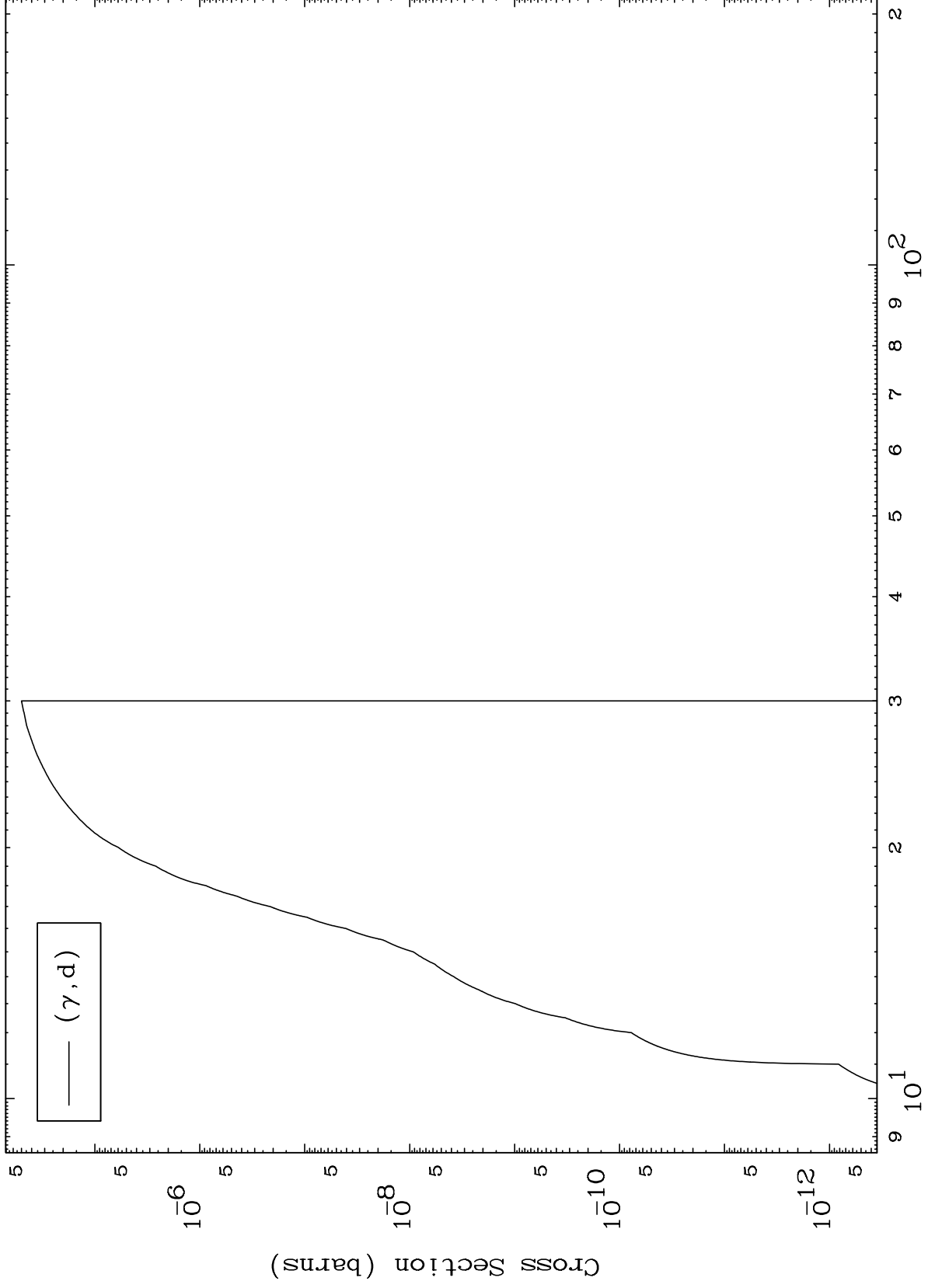
Incident Energy (MeV)

83-Bi-198

MAT 8292

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-198



Incident Energy (MeV)

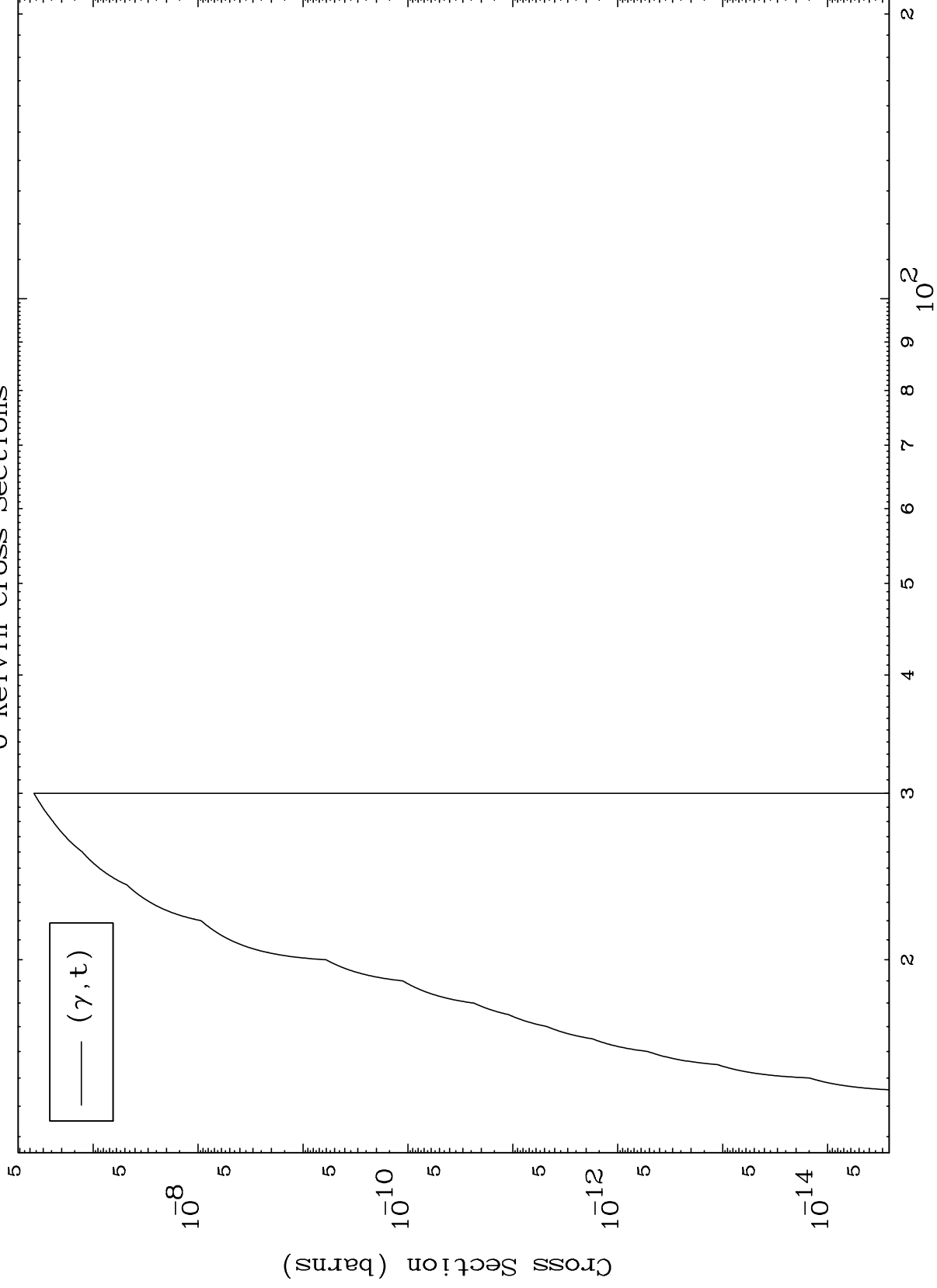
83-Bi-198

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MAT 8292

(γ, t) Levels
0 Kelvin Cross Sections

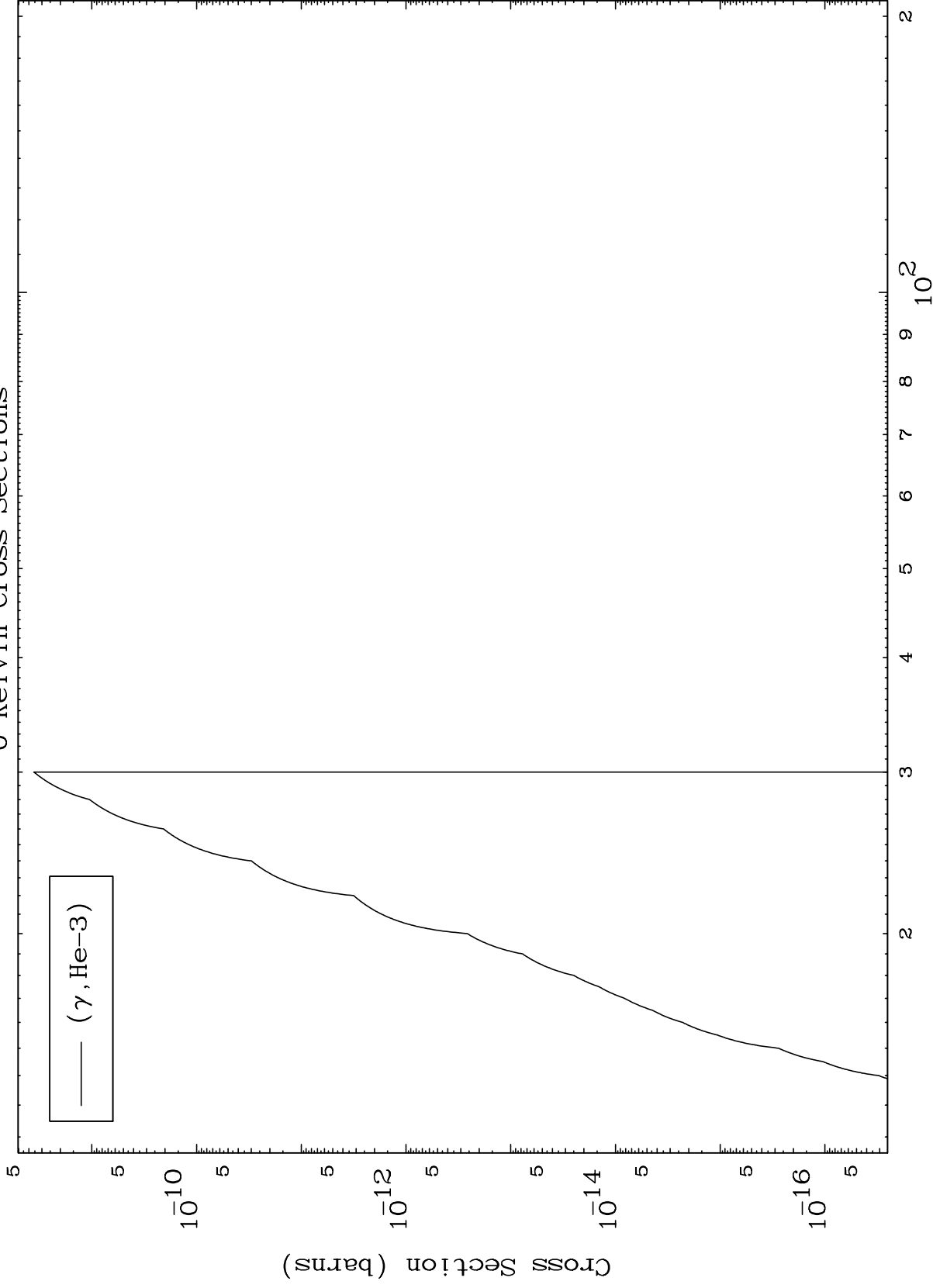
83-Bi-198



8

Incident Energy (MeV)

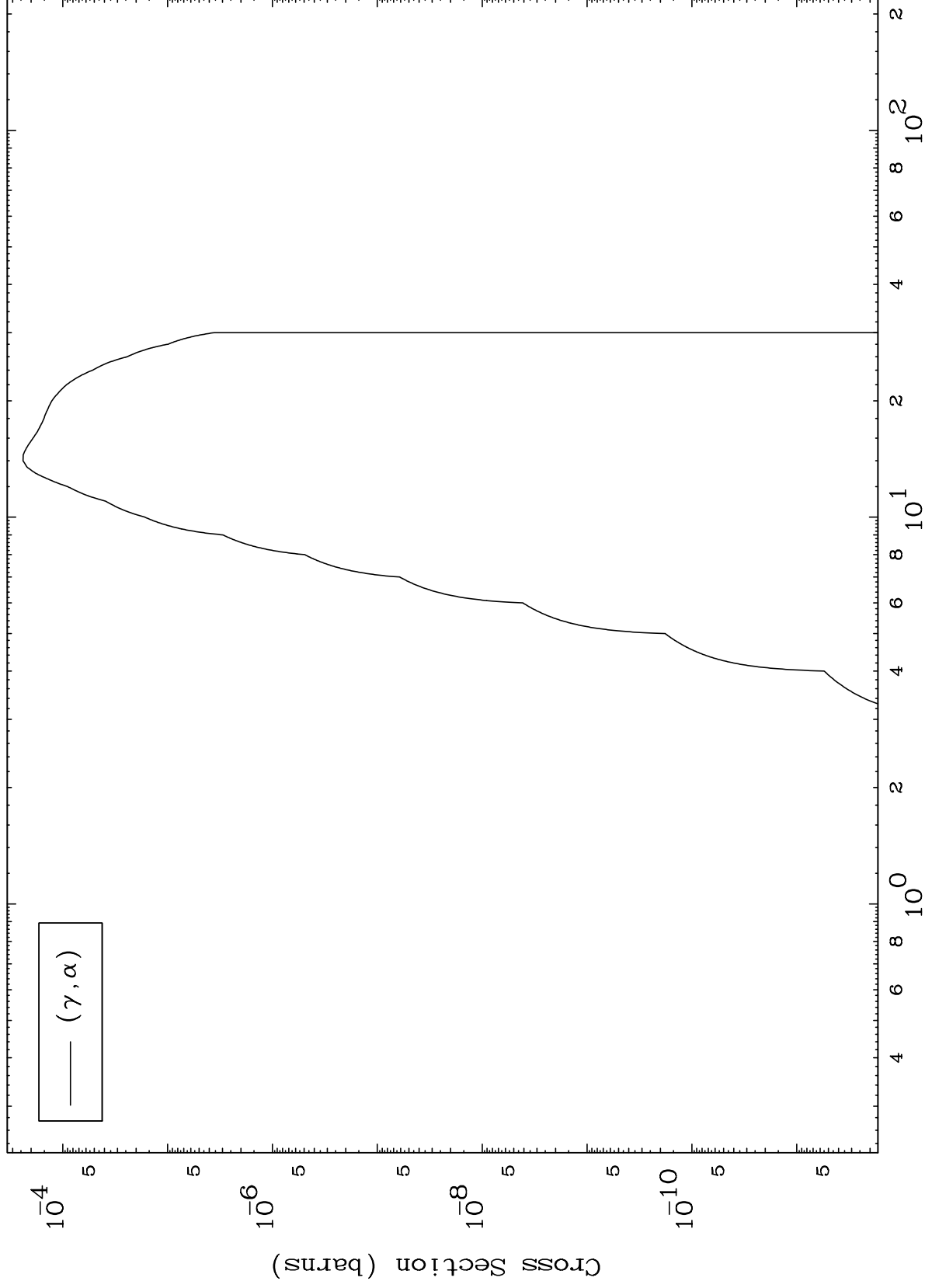
83-Bi-198



MAT 8292

83-Bi-198

(γ, α) Levels
0 Kelvin Cross Sections



83-Bi-198

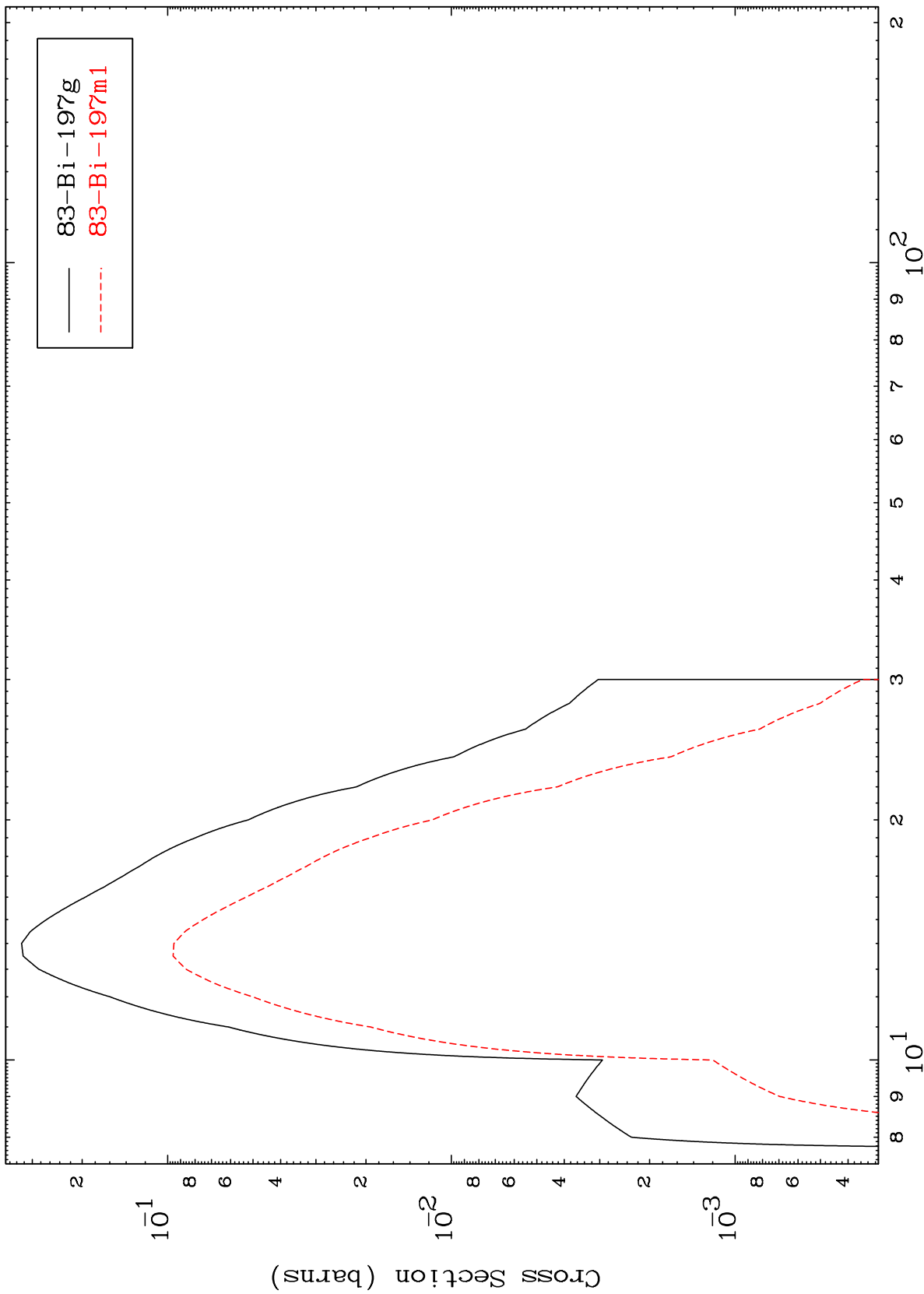
Incident Energy (MeV)

10

MAT 8292

83-Bi-198

Photon Inelastic
Radionuclide Production Cross Section



11

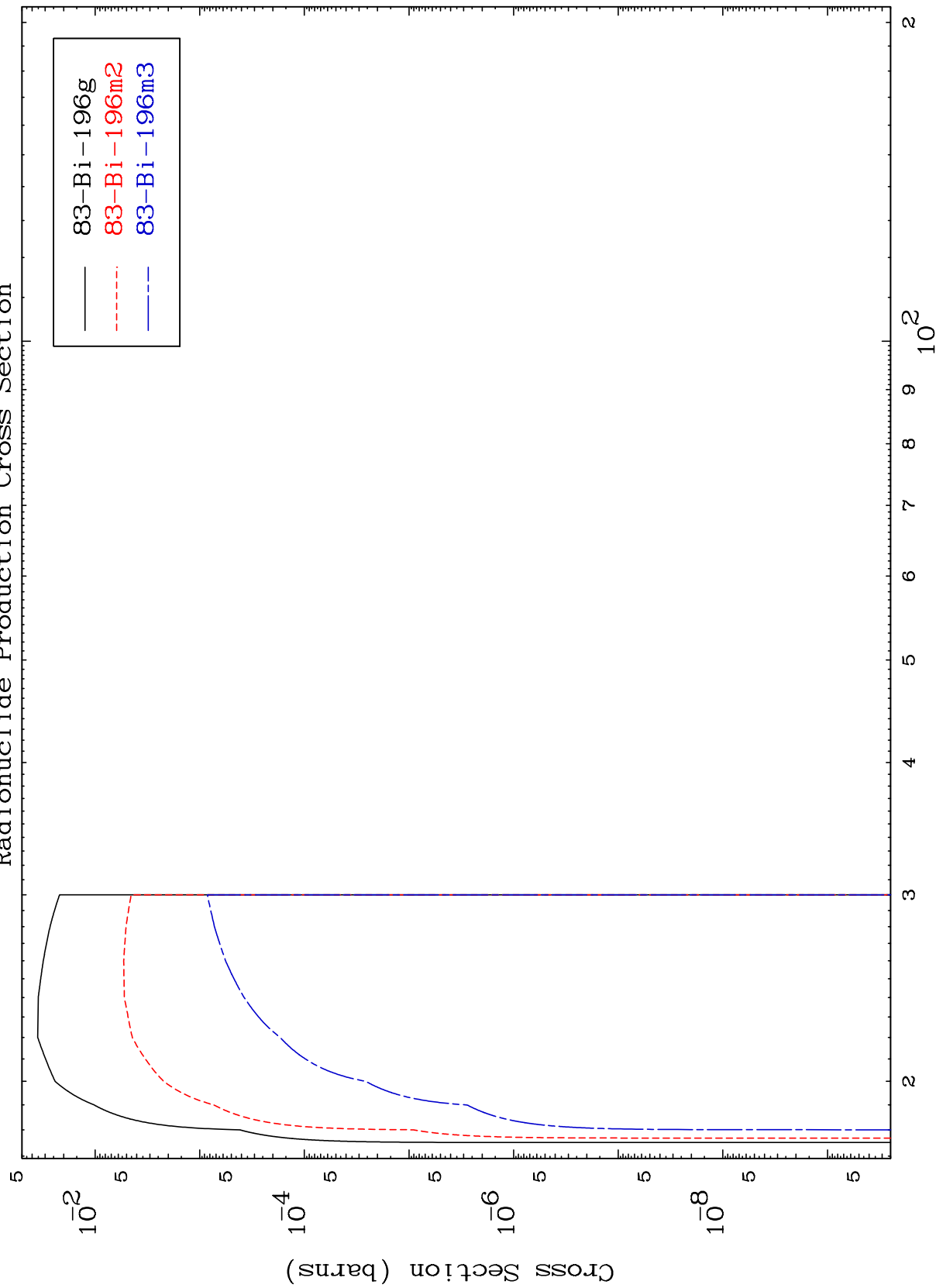
83-Bi-198

Incident Energy (MeV)

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83-Bi-198

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



12

83-Bi-198

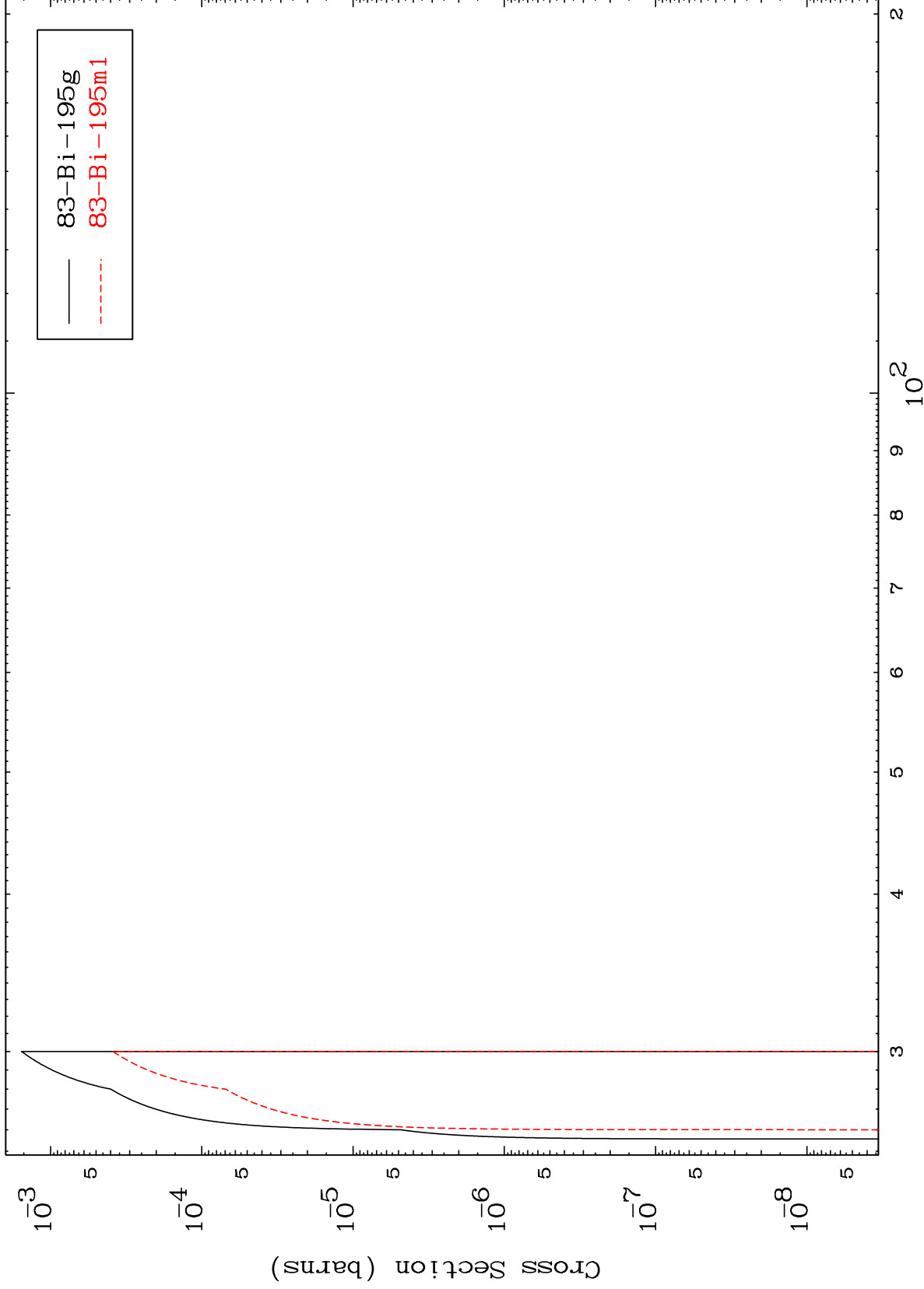
Incident Energy (MeV)

MAT 8292

($\gamma, 3n$)

83-Bi-198

Radionuclide Production Cross Section



13

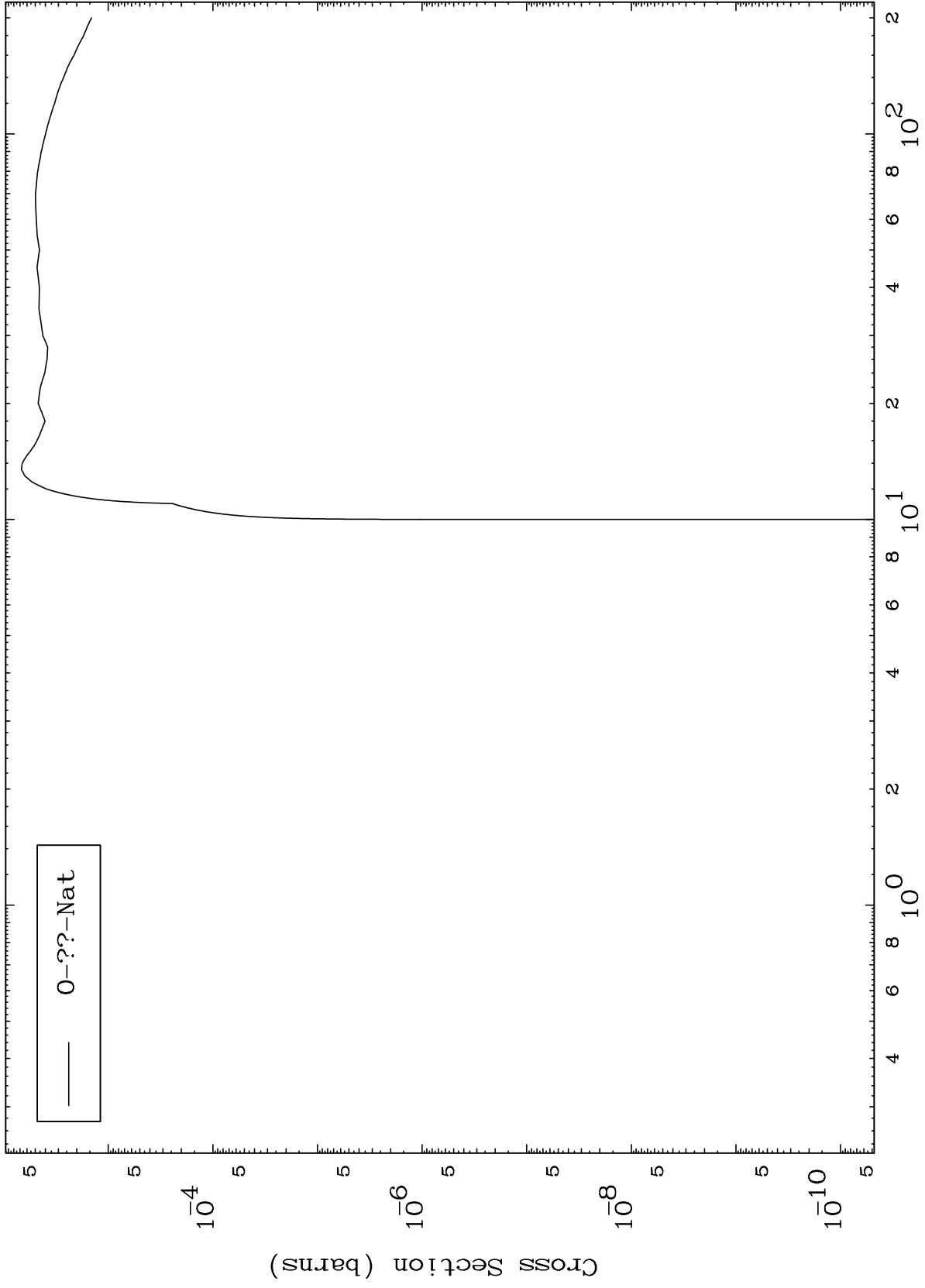
Incident Energy (MeV)

83-Bi-198

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83-Bi-198

Photon Fission
Radionuclide Production Cross Section



14

83-Bi-198

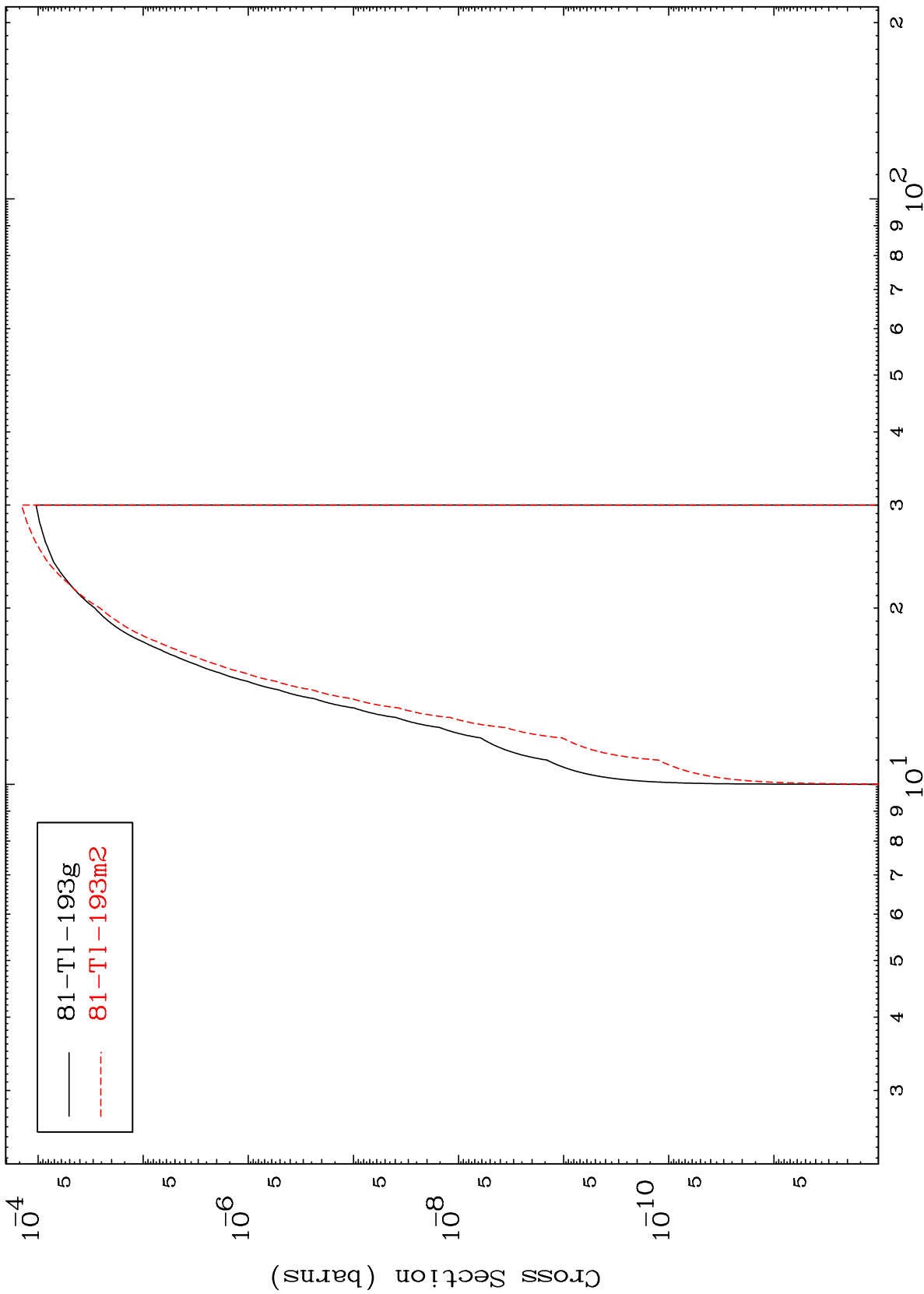
Incident Energy (MeV)

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83-Bi-198

(γ, n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

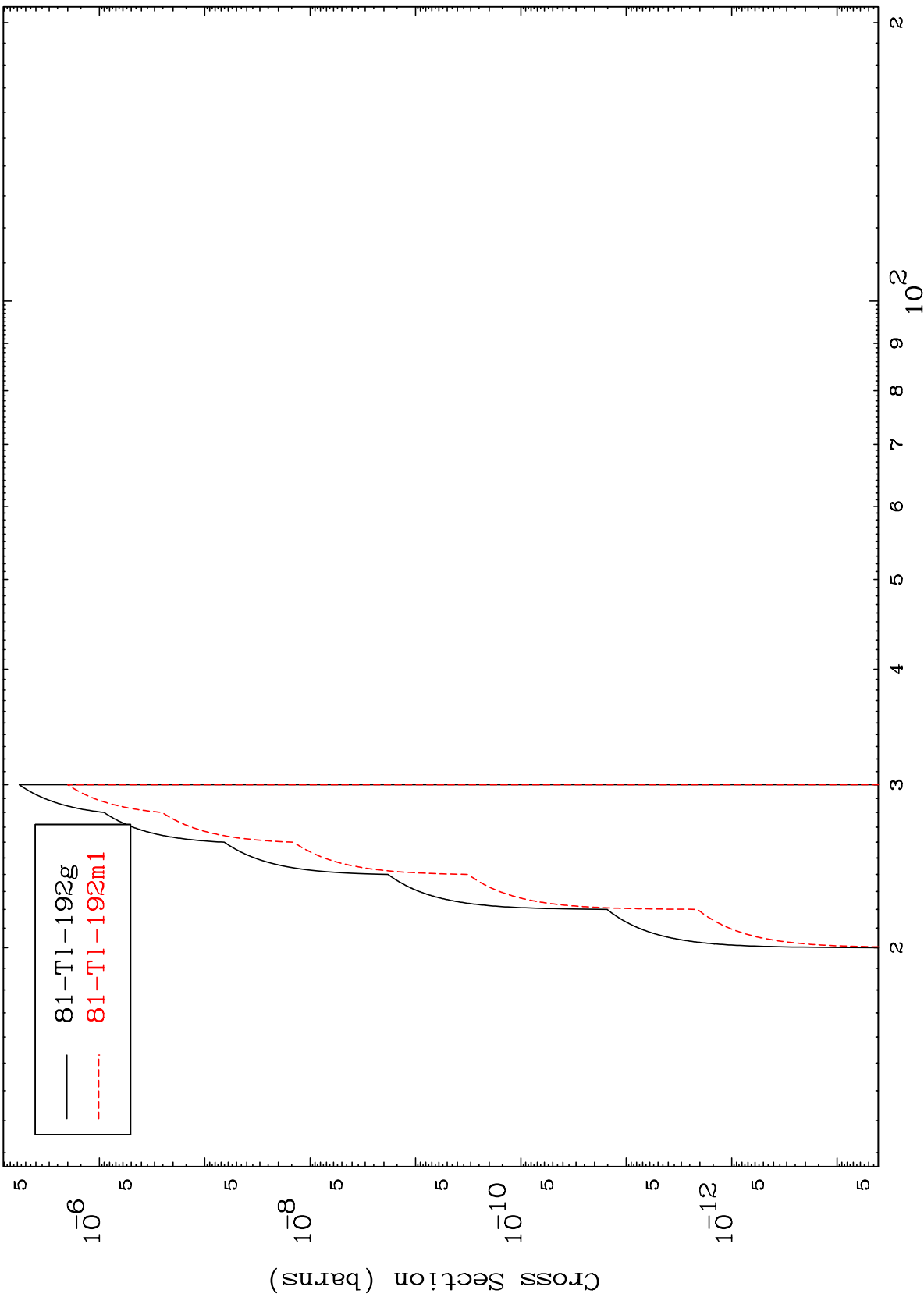
83-Bi-198

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$(\gamma, 2n) \alpha$

83-Bi-198

Radionuclide Production Cross Section

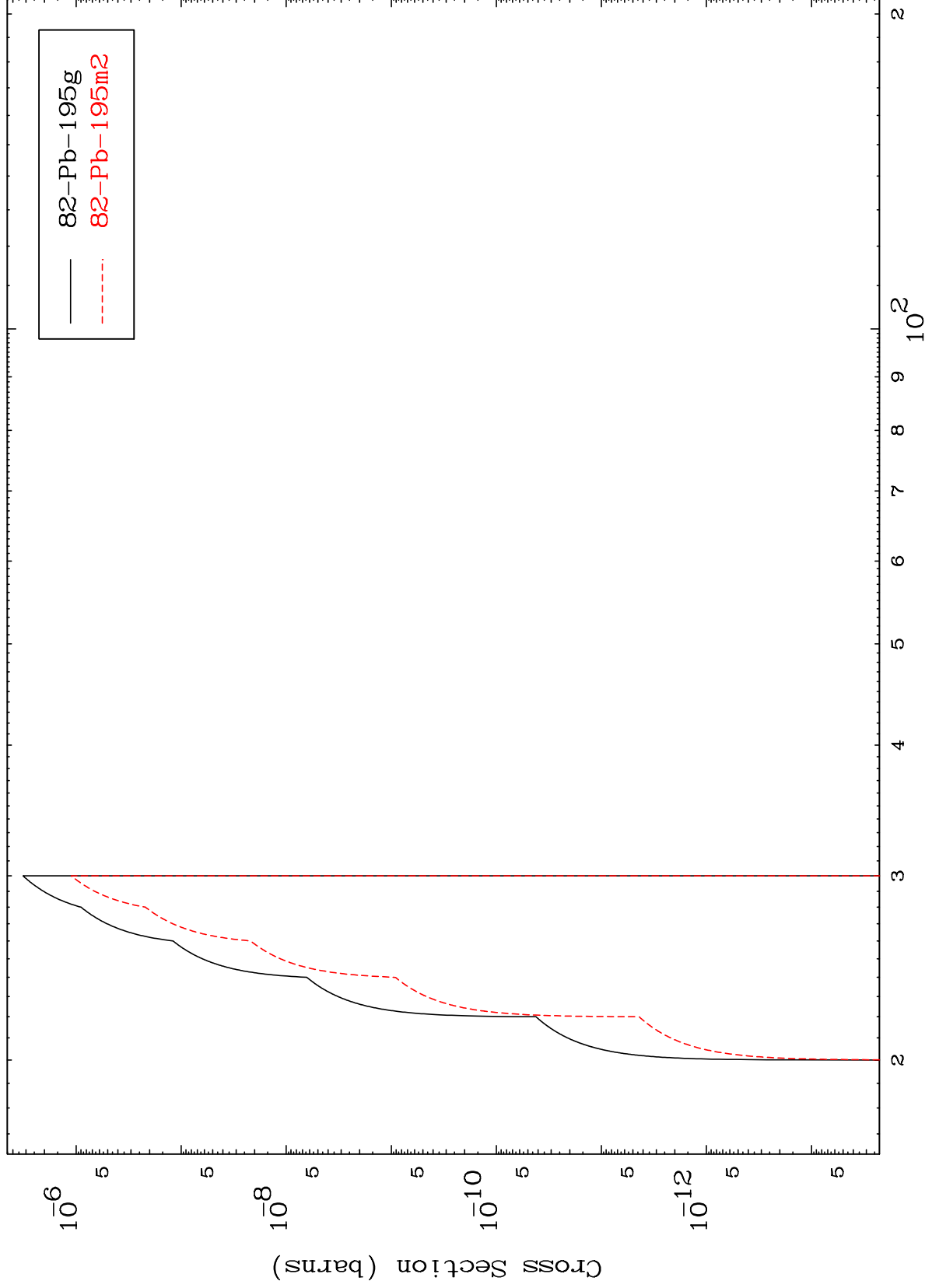


16

Incident Energy (MeV)

83-Bi-198

Radionuclide Production Cross Section

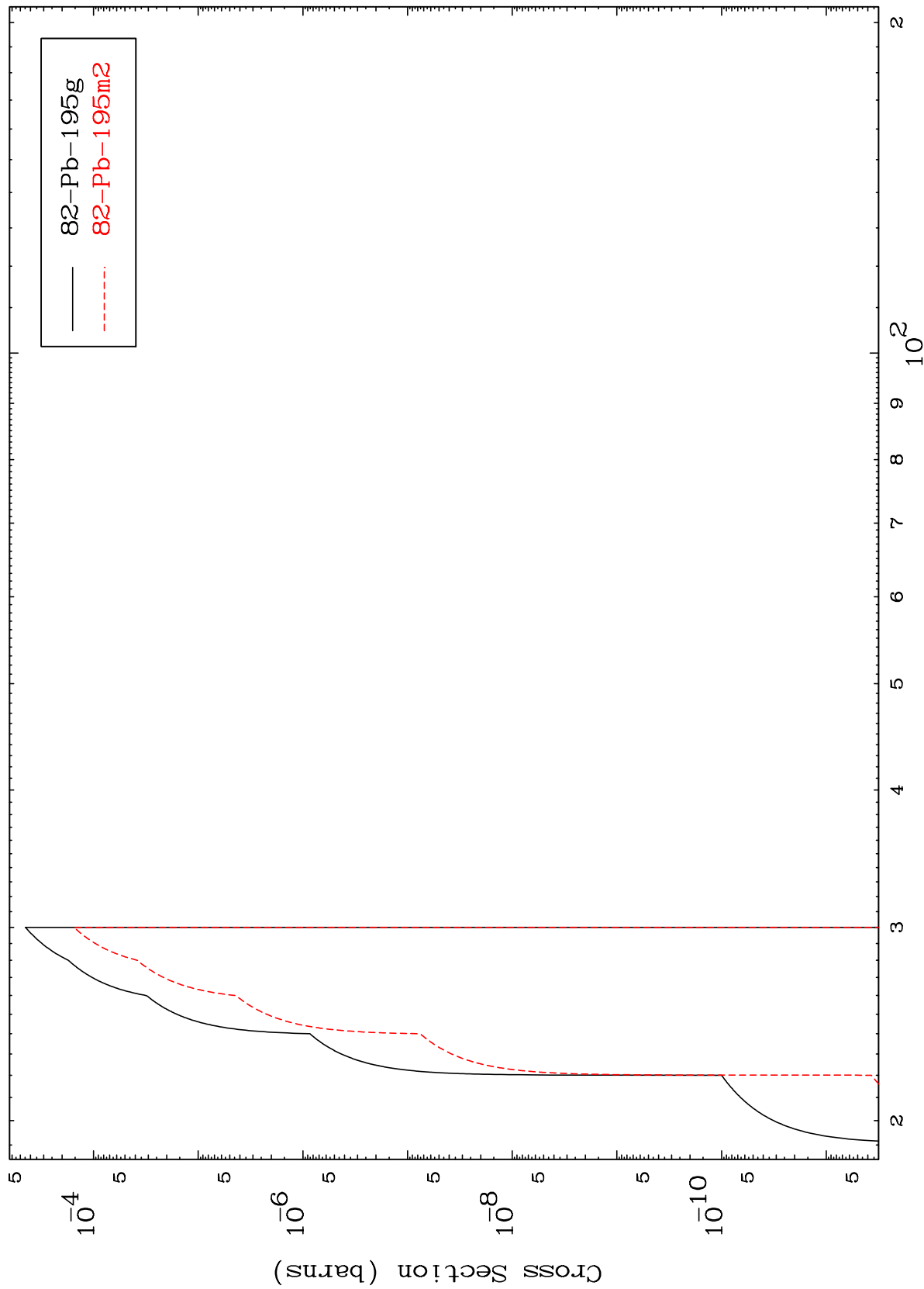


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83-Bi-198

($\gamma, 2n$) p

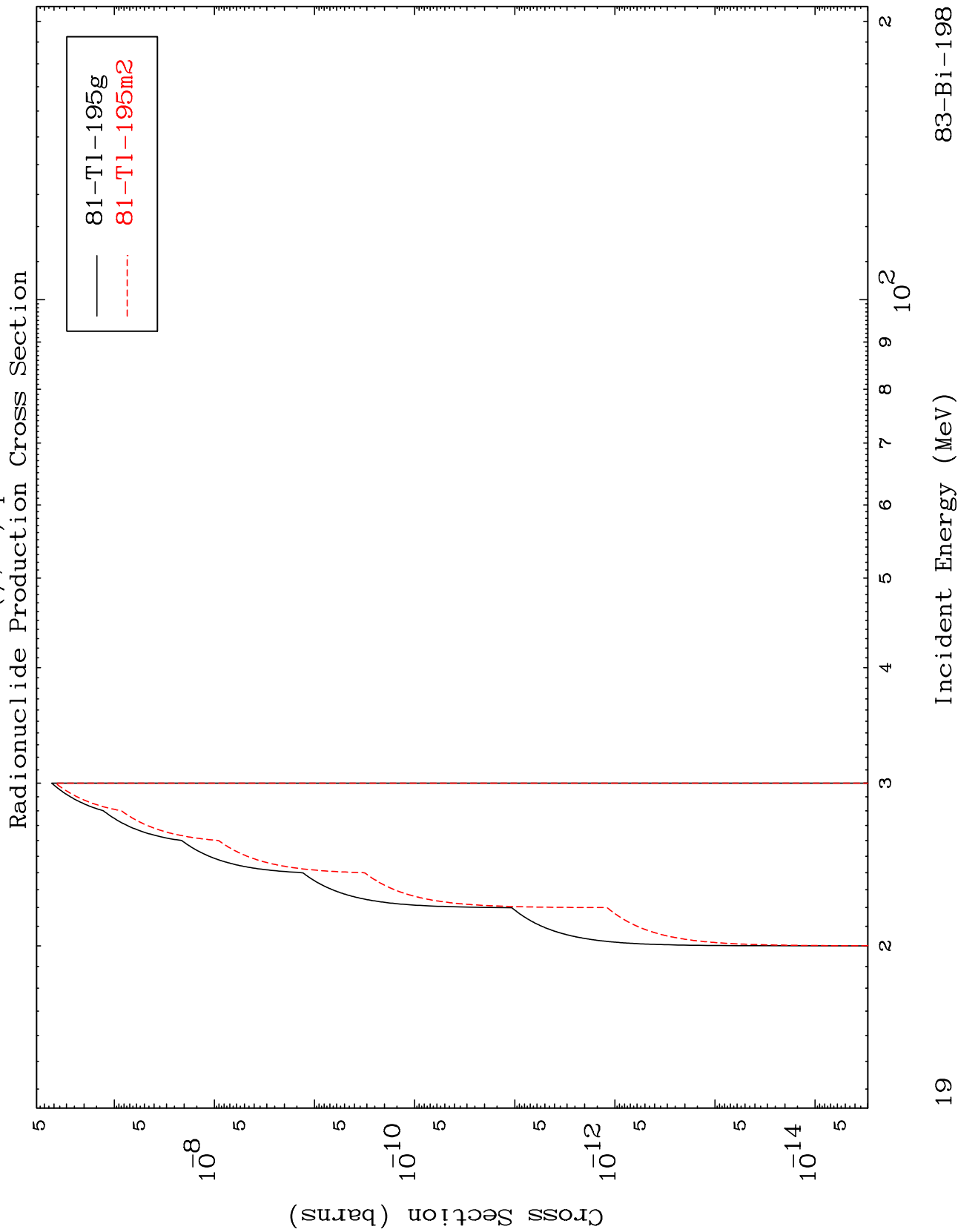
Radionuclide Production Cross Section



83-Bi-198

Incident Energy (MeV)

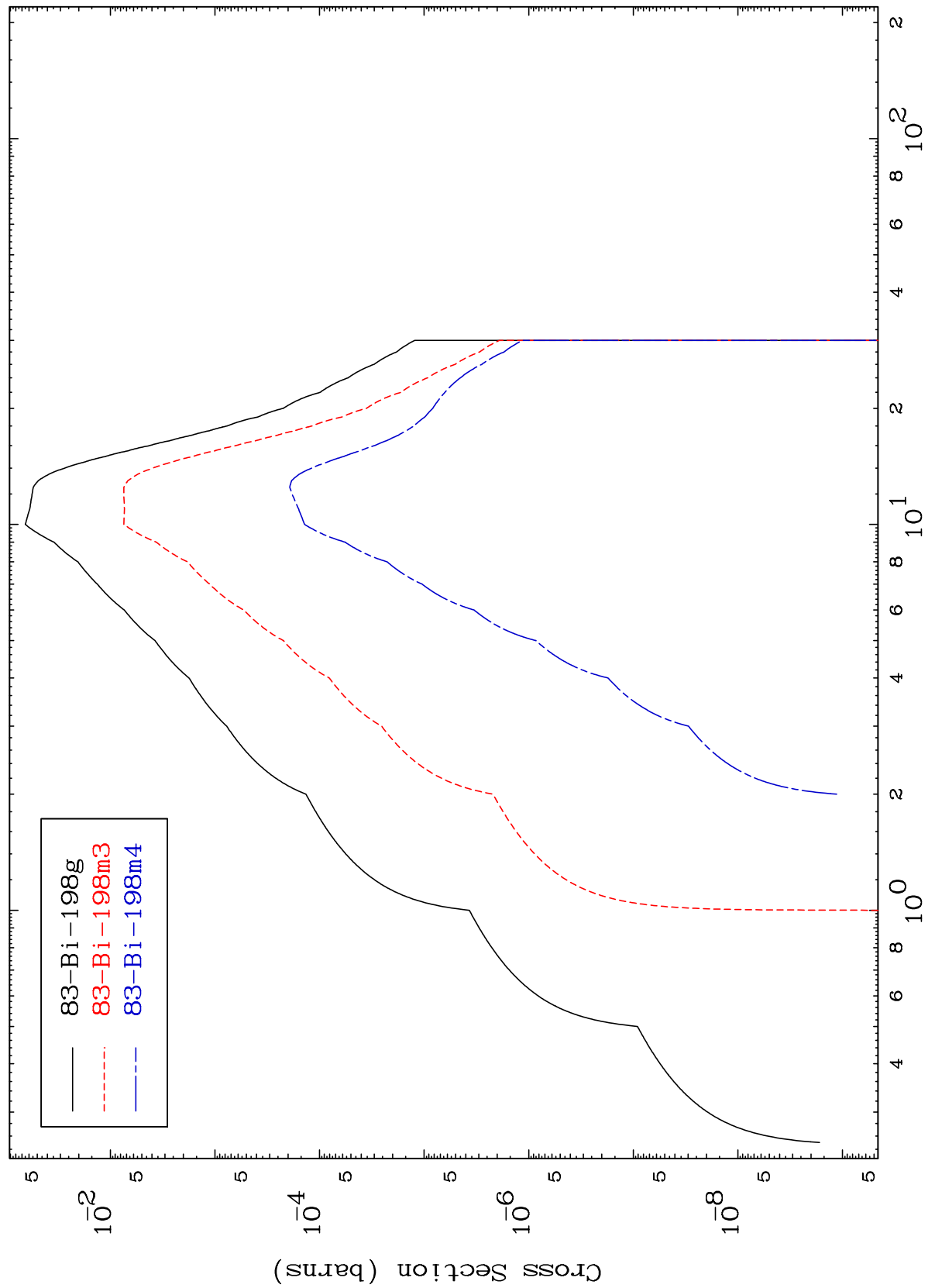
18



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83-Bi-198

(γ, γ)
Radionuclide Production Cross Section



20

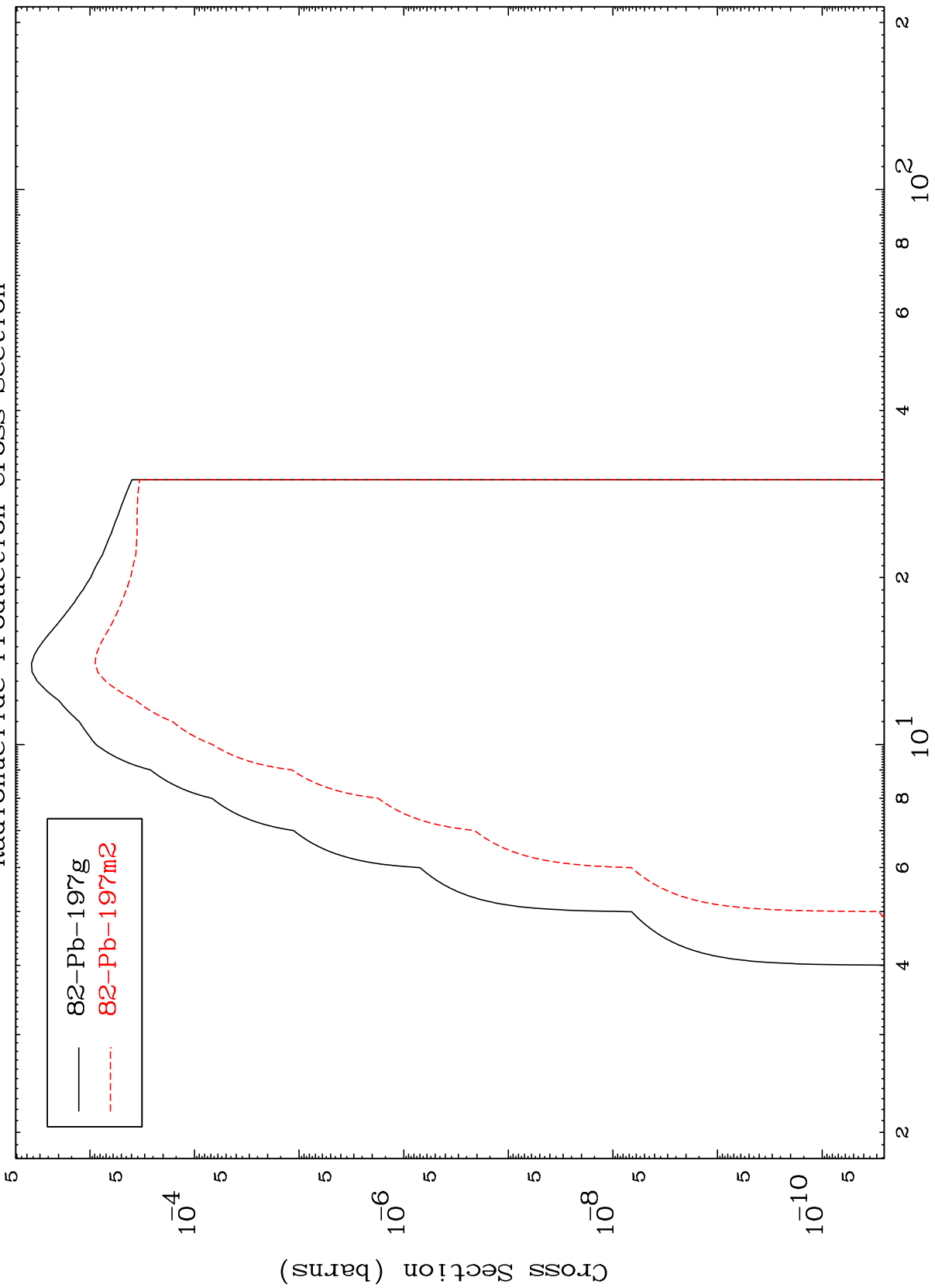
Incident Energy (MeV)

83-Bi-198

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83-Bi-198

Radionuclide Production Cross Section
(γ, p)

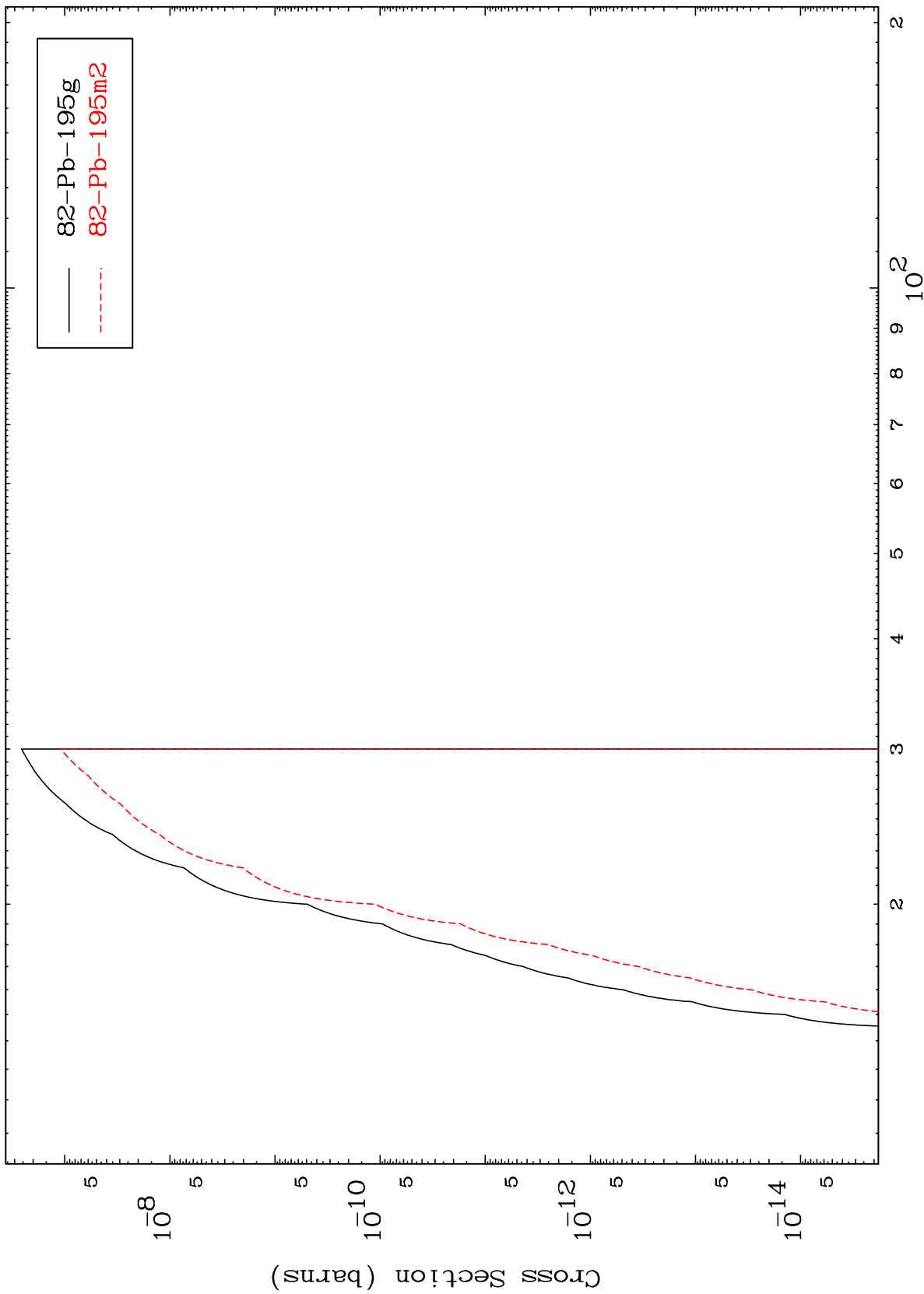


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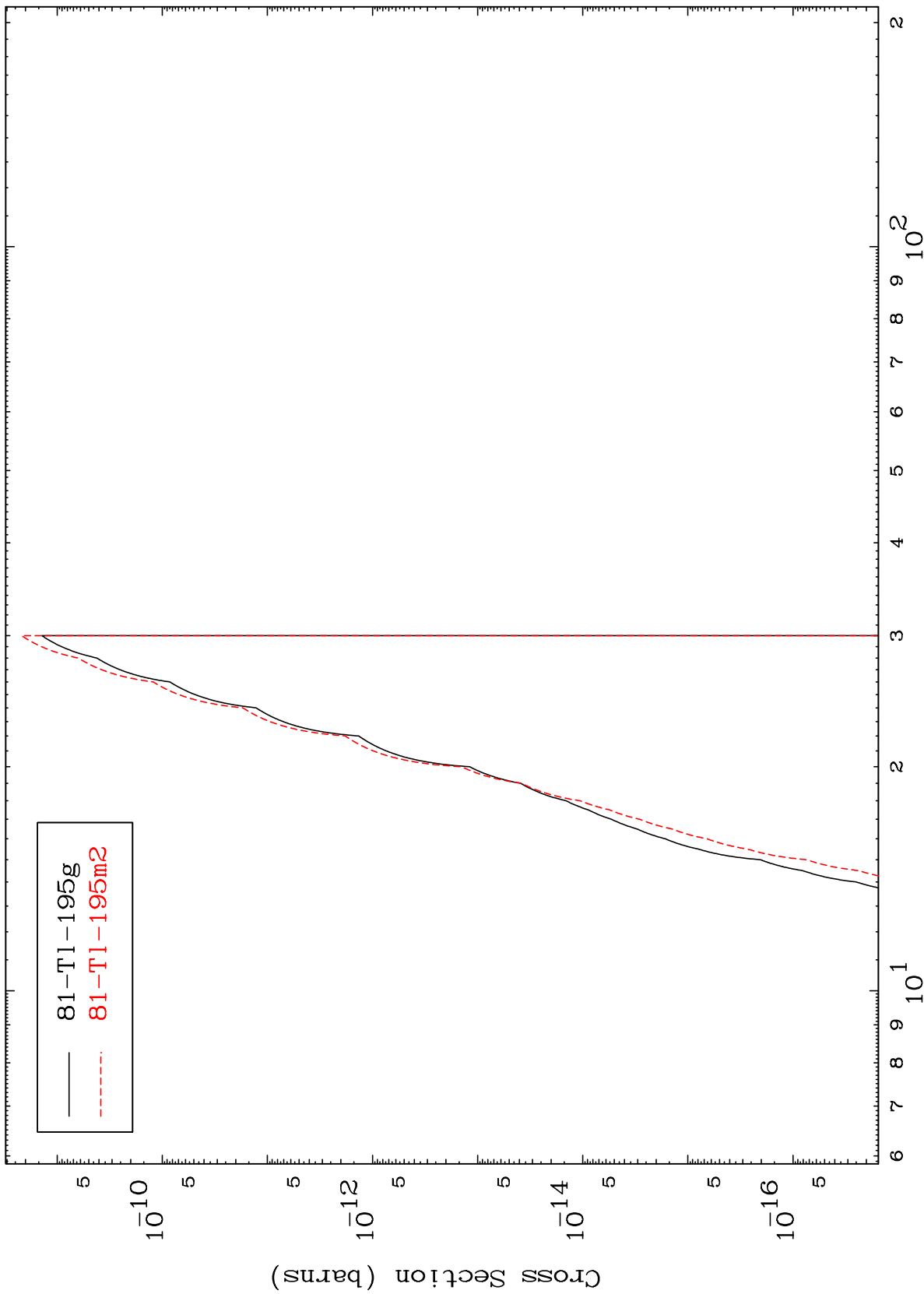
83-Bi-198

Incident Energy (MeV)

(γ, t)
Radionuclide Production Cross Section



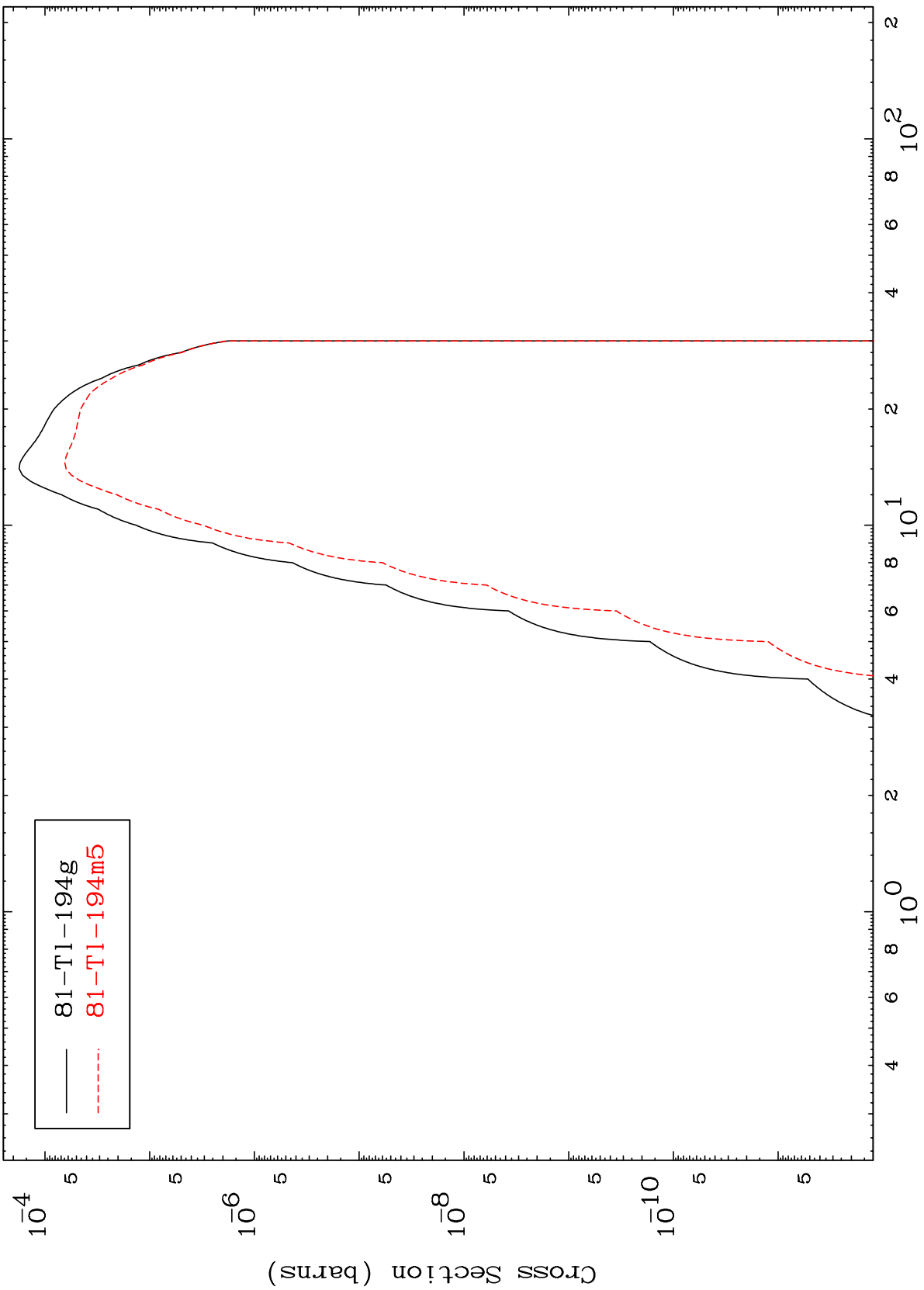
Radionuclide Production Cross Section
($\gamma, \text{He-3}$)



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83-Bi-198

(γ, α)
Radionuclide Production Cross Section



— 81-Tl-194g
- - - 81-Tl-194m5

24

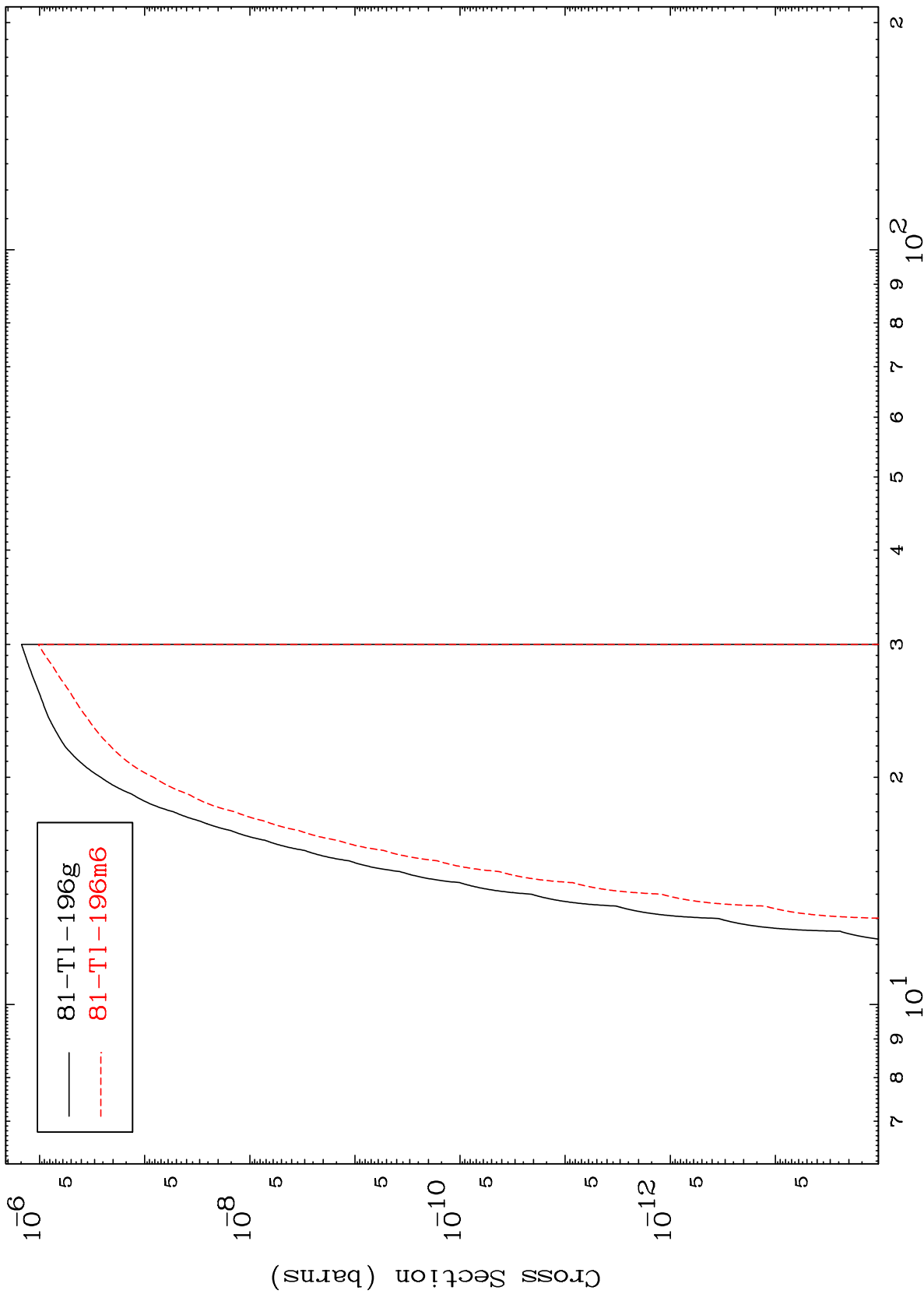
83-Bi-198

Incident Energy (MeV)

MAT 8292

83-Bi-198

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



25

83-Bi-198

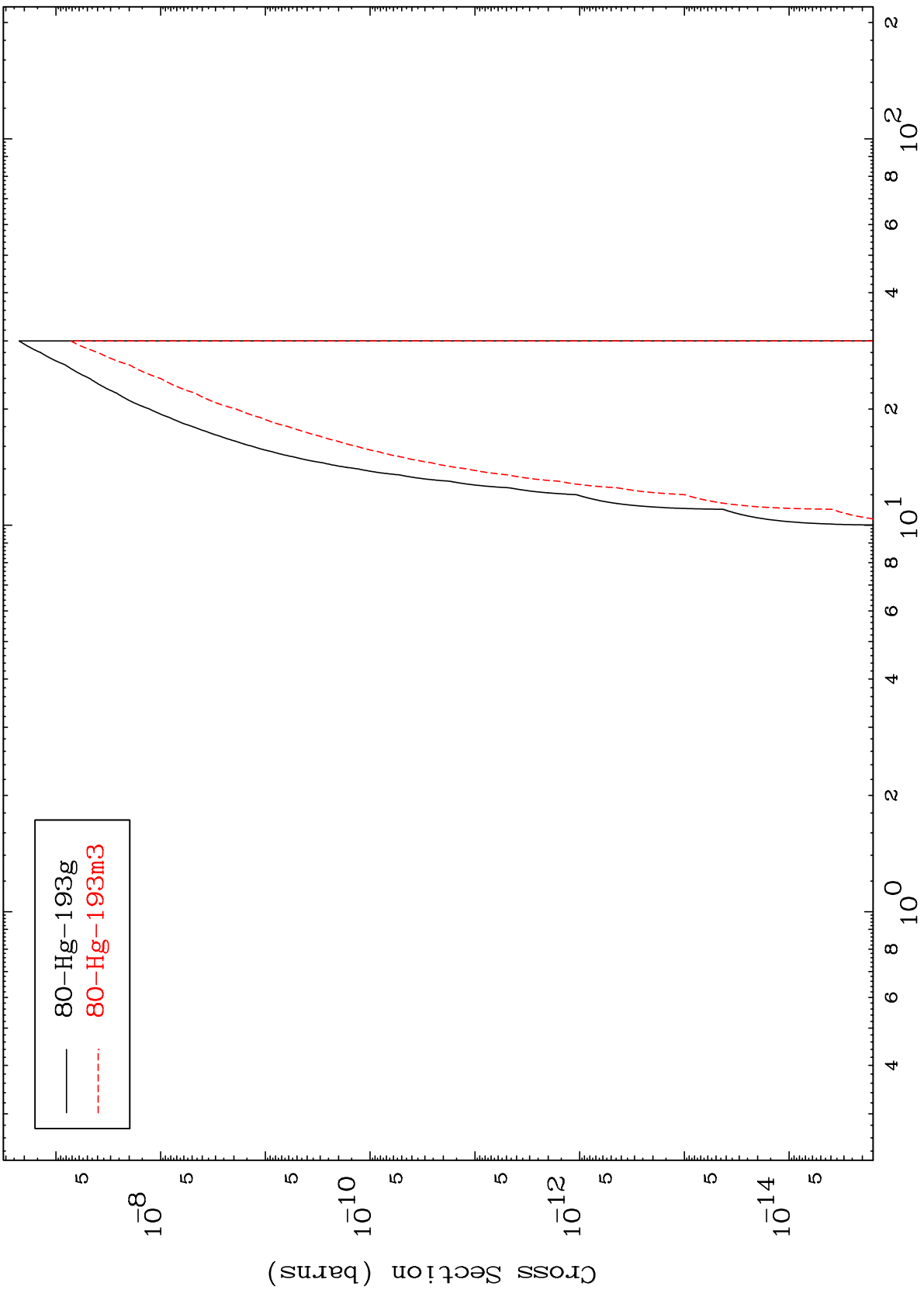
Incident Energy (MeV)

MAT 8292

(γ, p) α

83-Bi-198

Radionuclide Production Cross Section



80-Hg-193g
80-Hg-193m3

Radionuclide Production Cross Section

