

Program EVALPLOT
(Version 2017-1)

by

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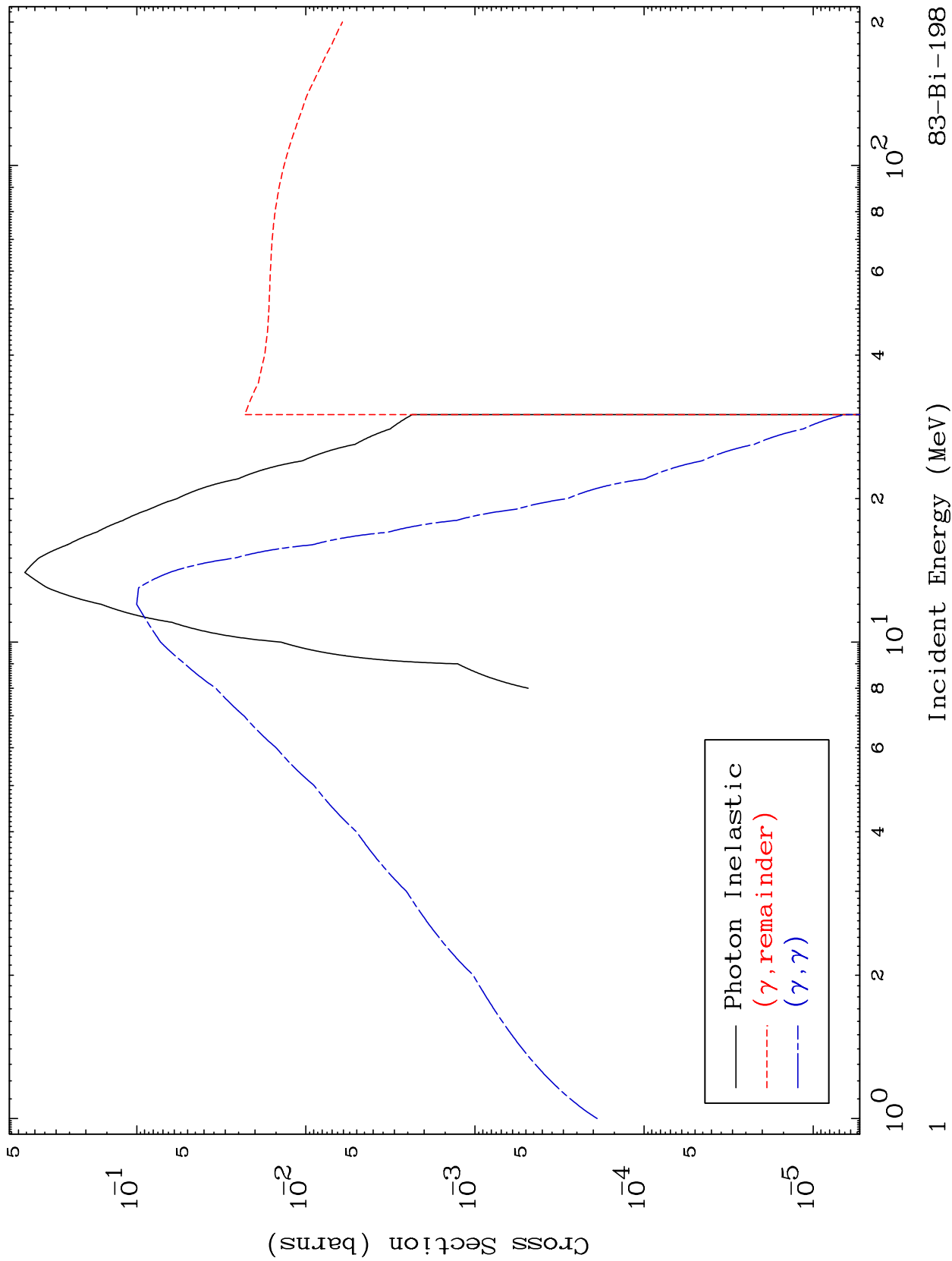
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Press Mouse Button to Start

MAT 8293

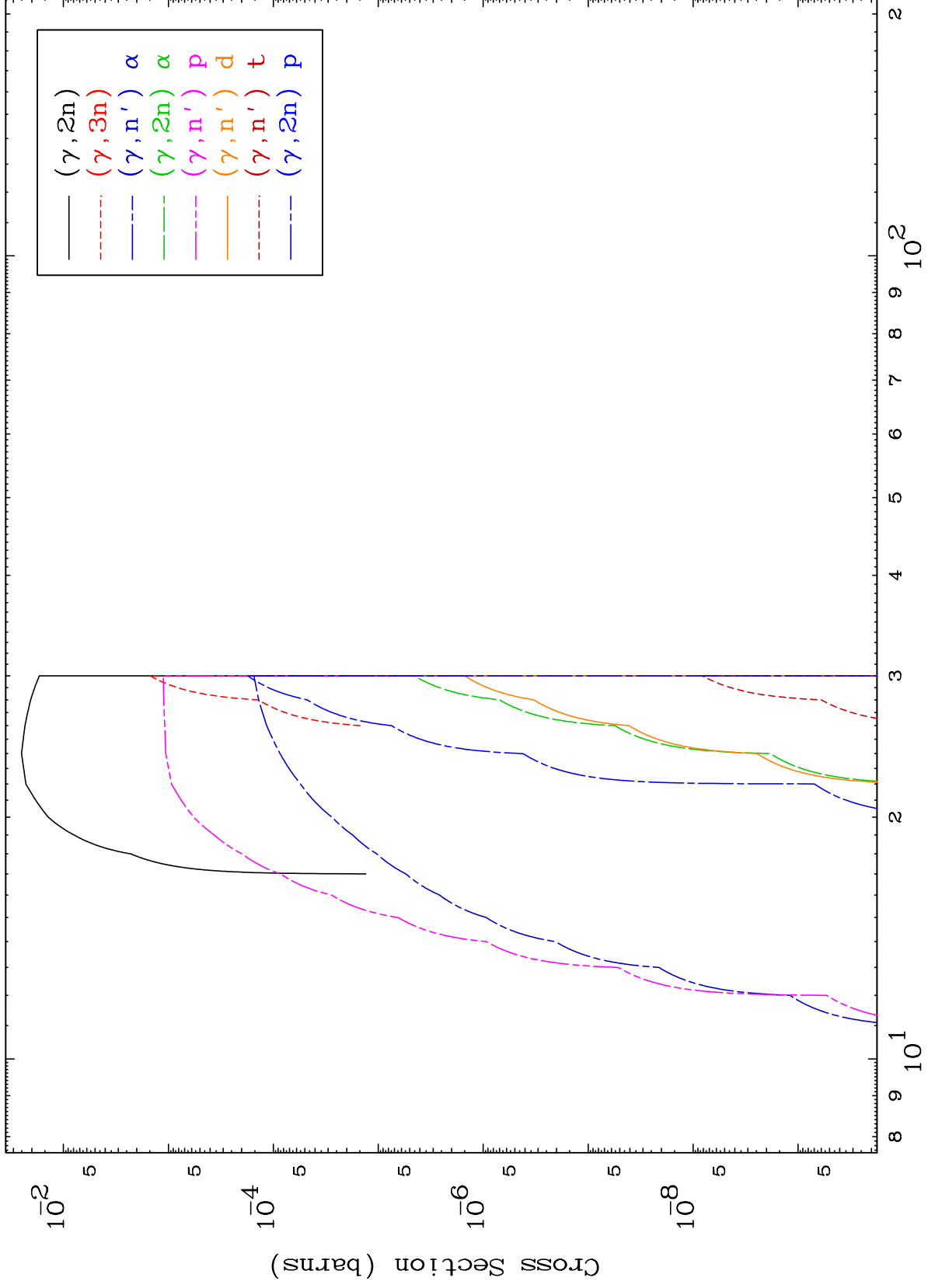
Photon Major
0 Kelvin Cross Sections

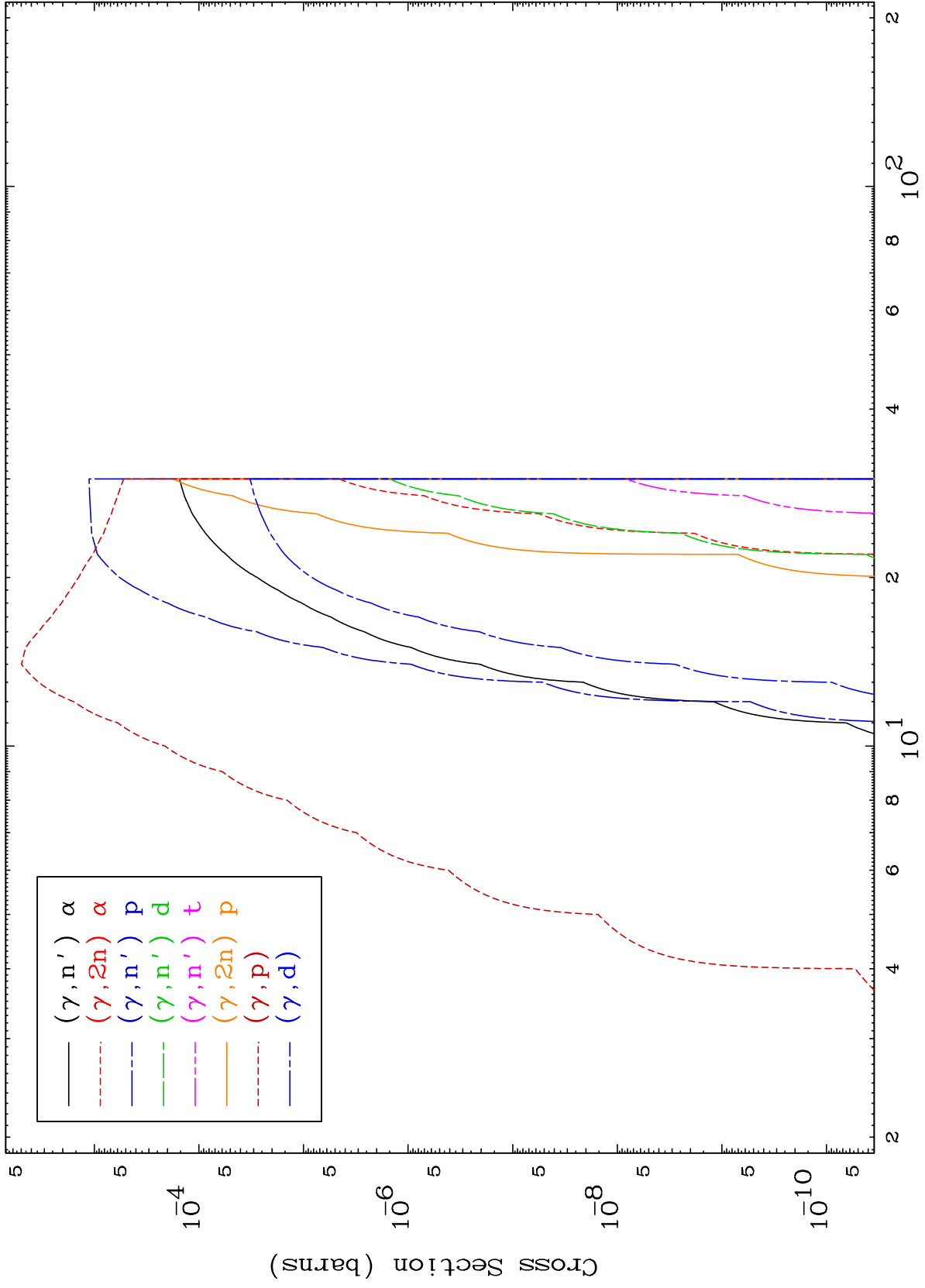
83-Bi-198

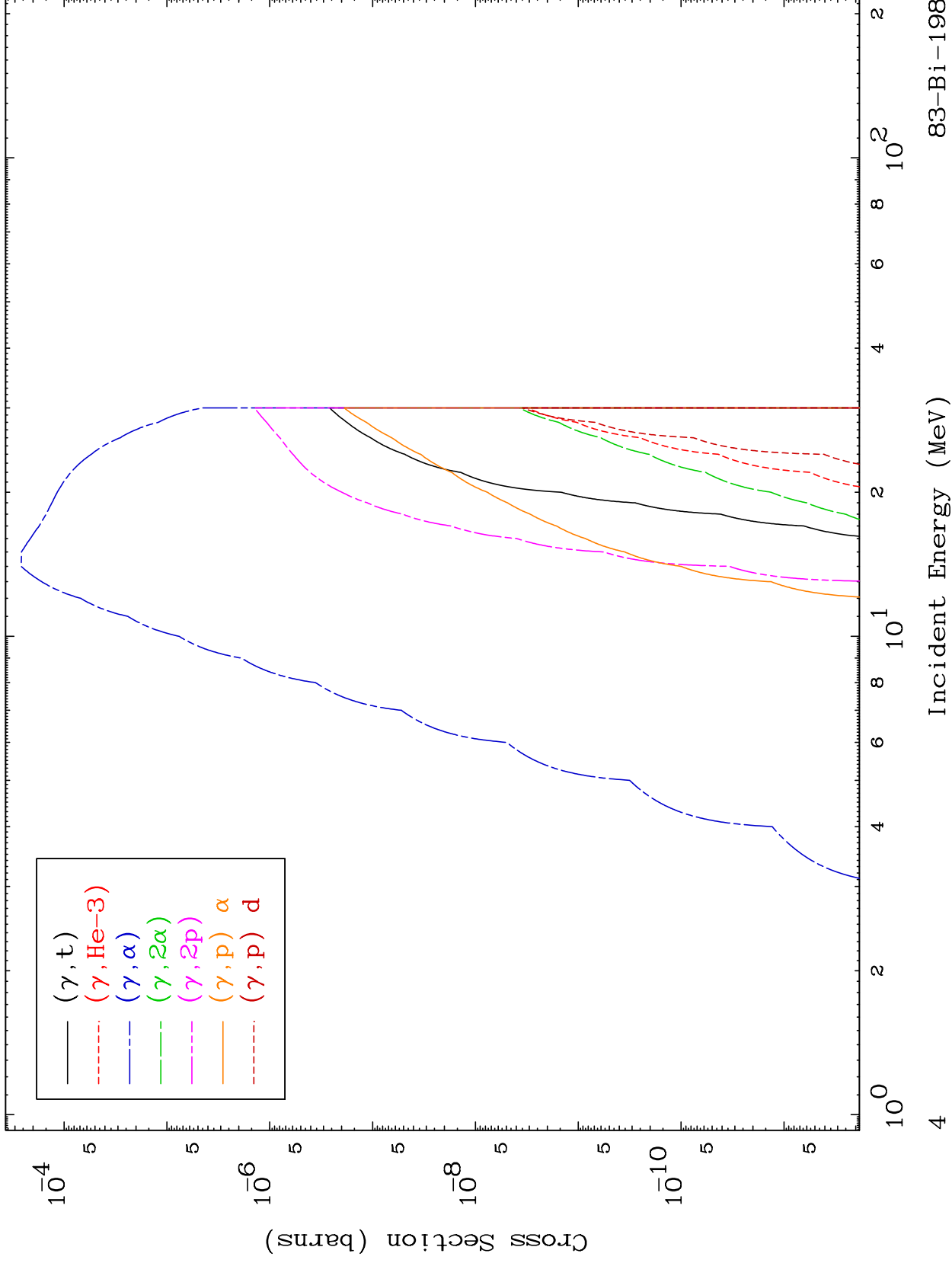


83-Bi-198

Incident Energy (MeV)





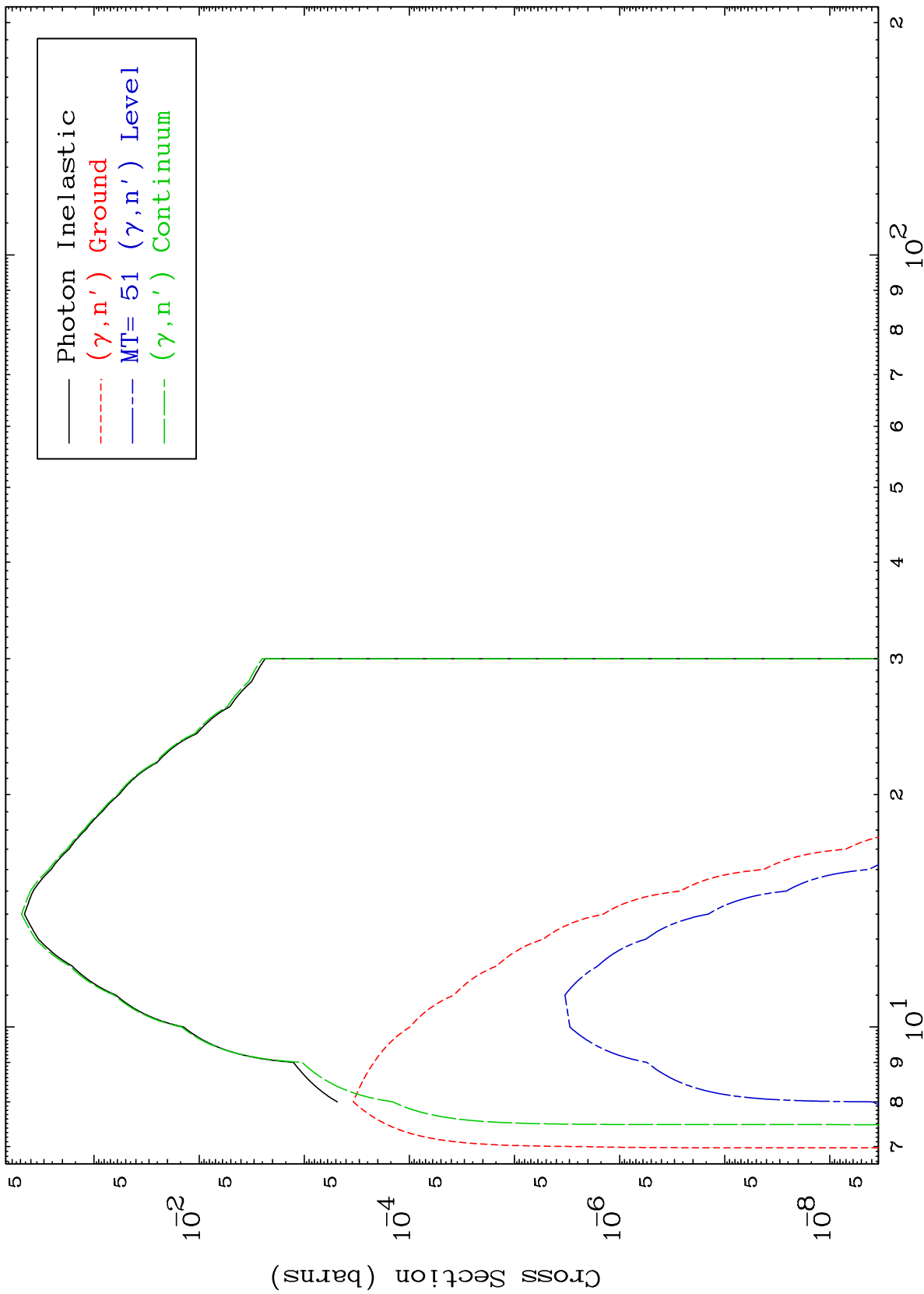


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(γ, n') Level

83-Bi-198

0 Kelvin Cross Sections



Incident Energy (MeV)

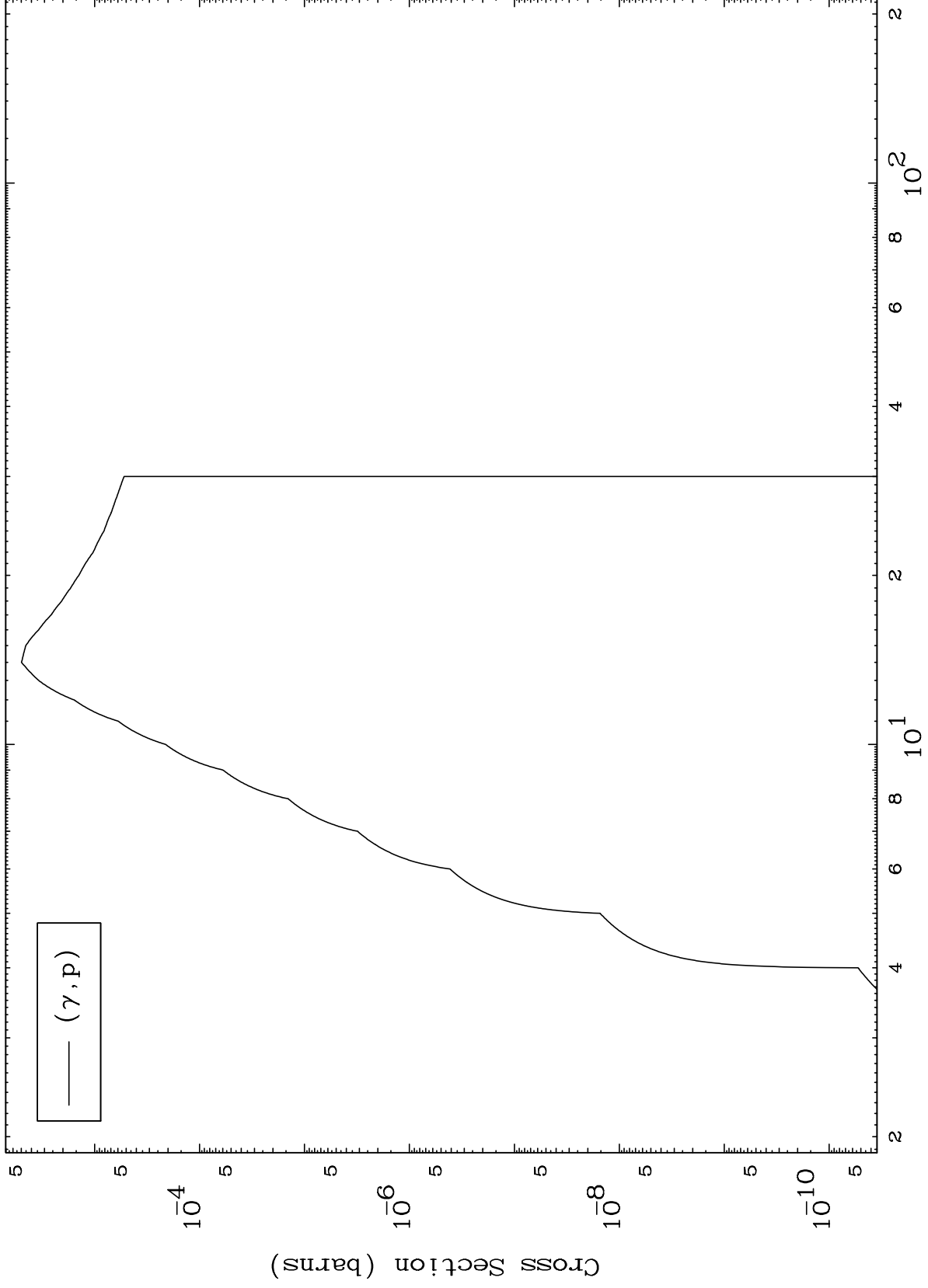
83-Bi-198

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(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-198



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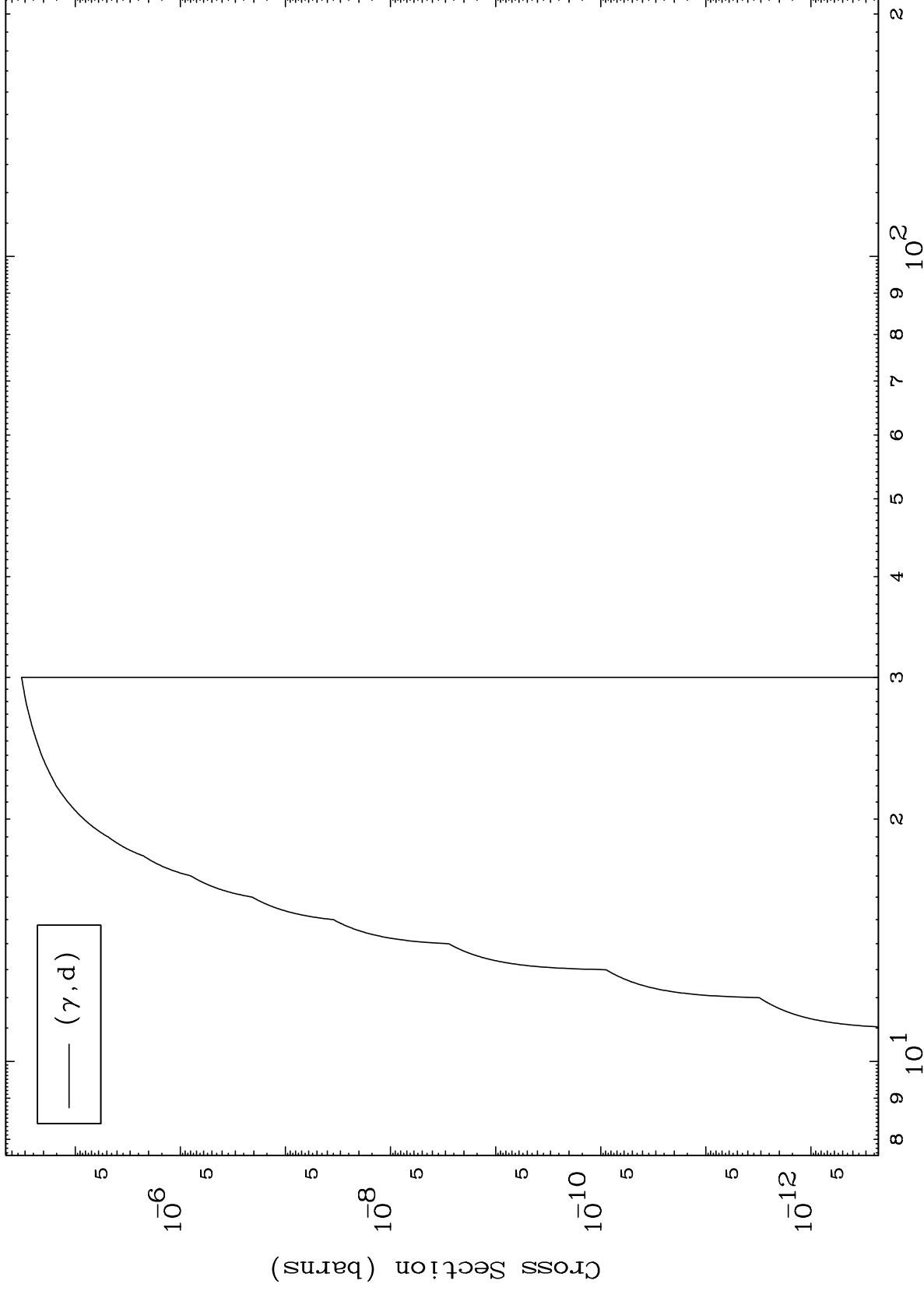
Incident Energy (MeV)

83-Bi-198

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(γ, d) Levels
0 Kelvin Cross Sections

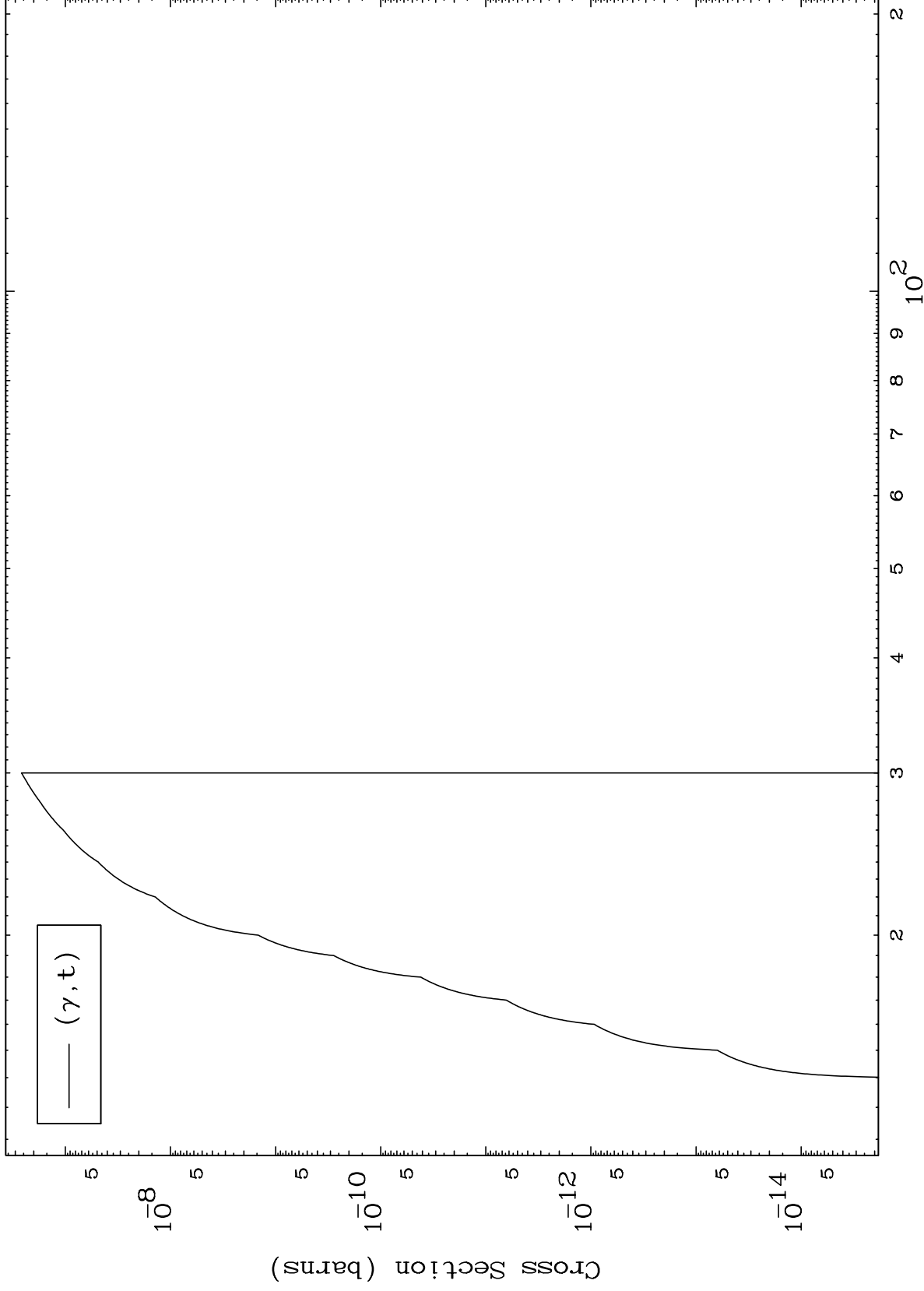
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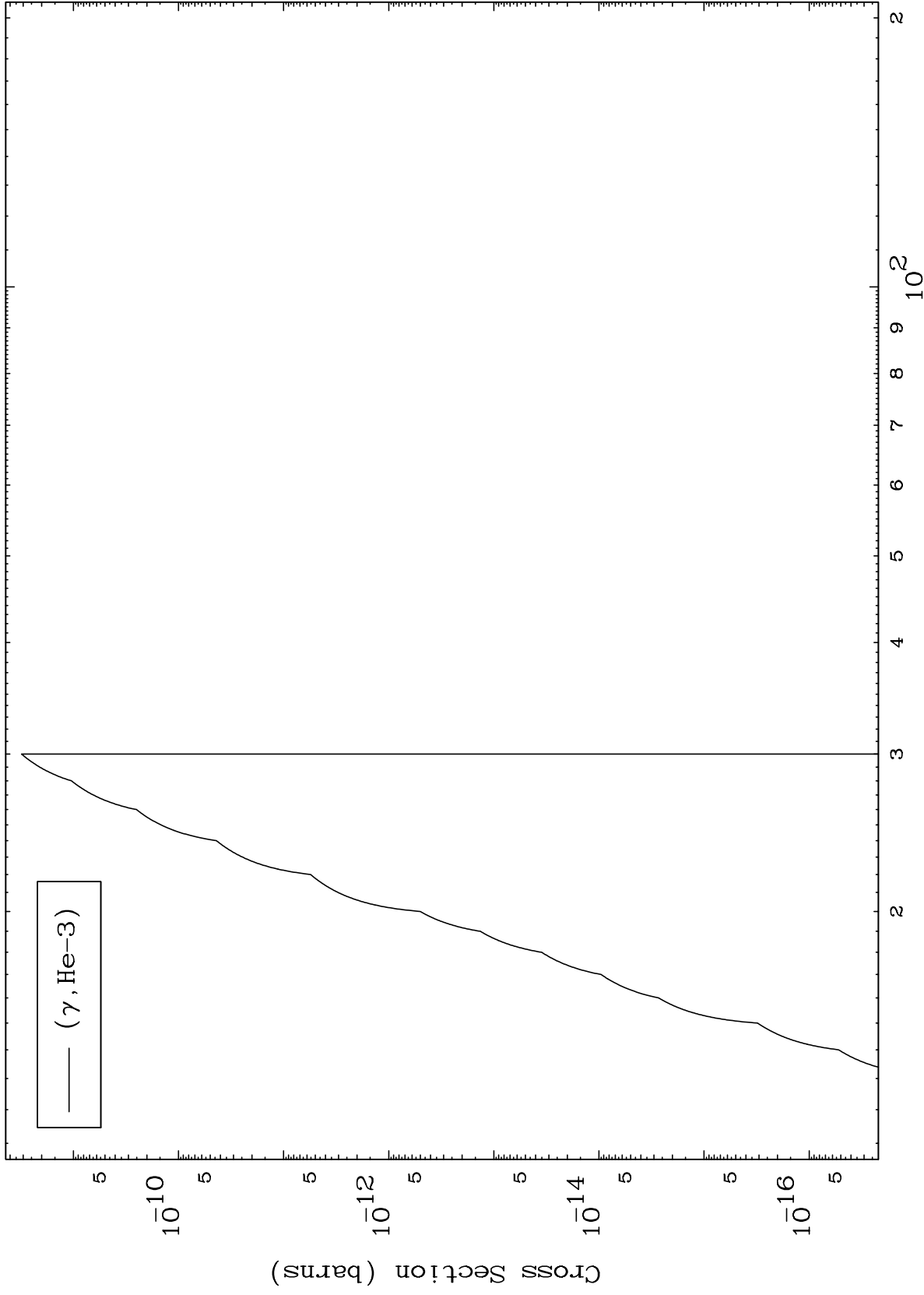


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Incident Energy (MeV)

83-Bi-198

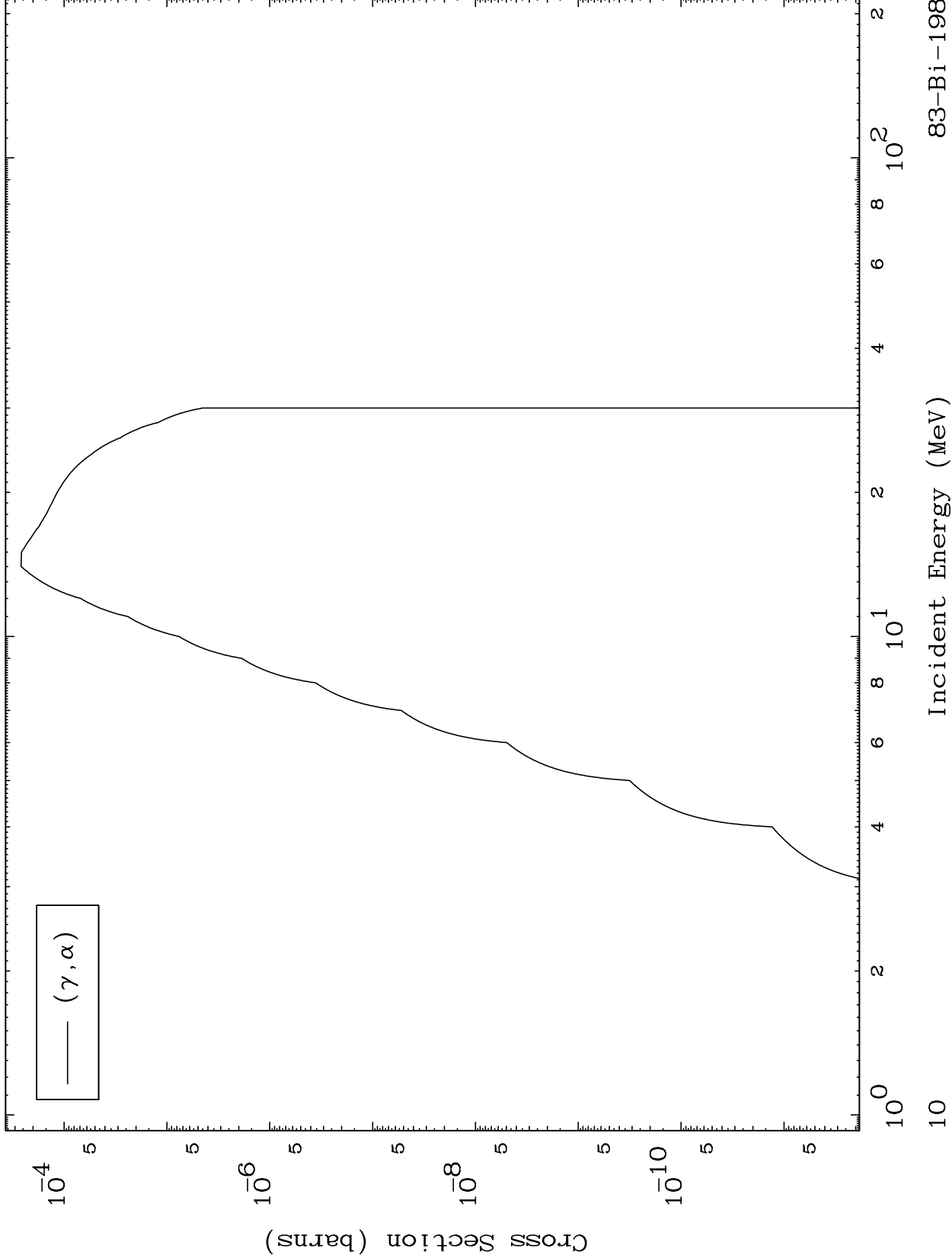




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(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-198

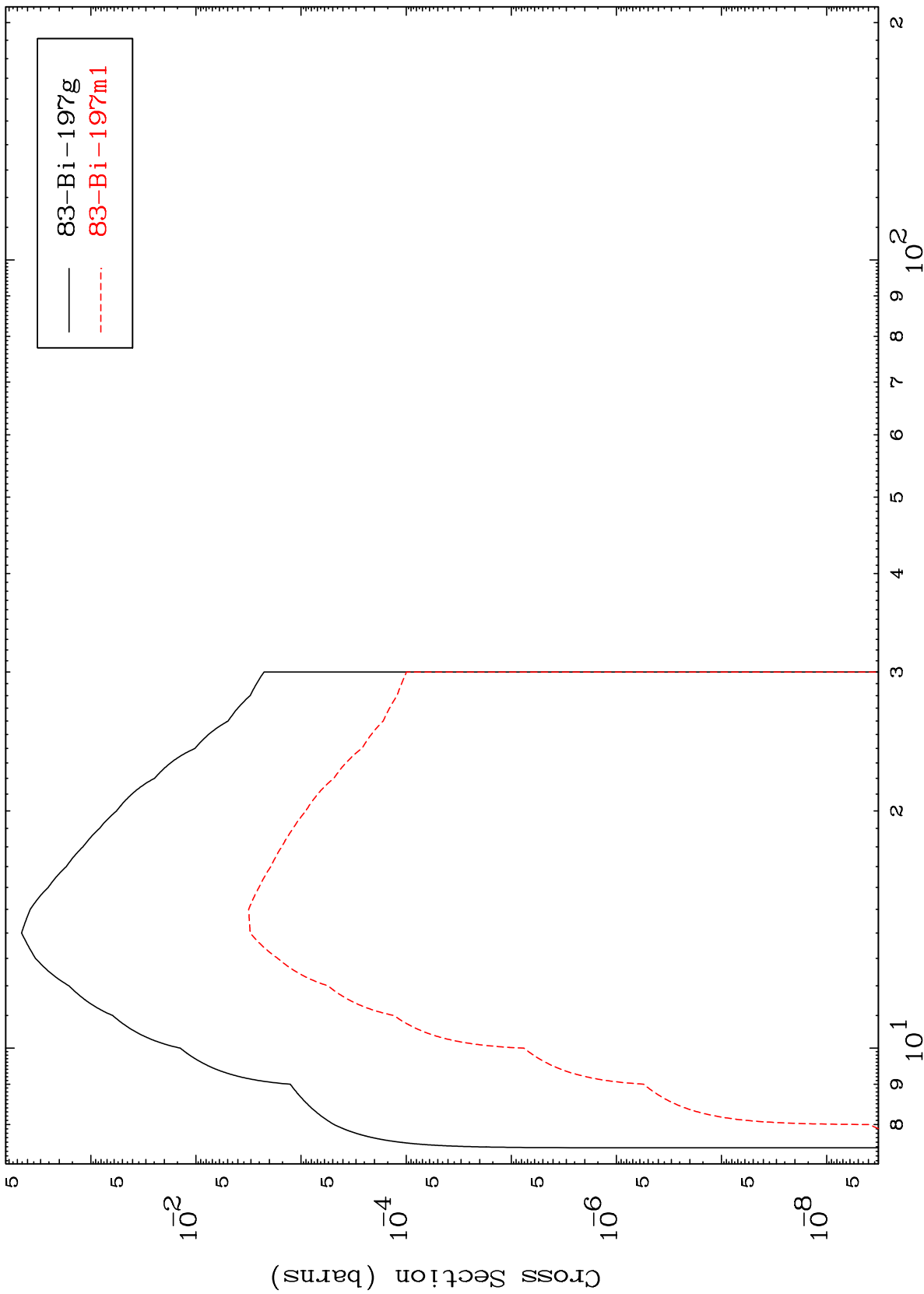


83-Bi-198

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83-Bi-198

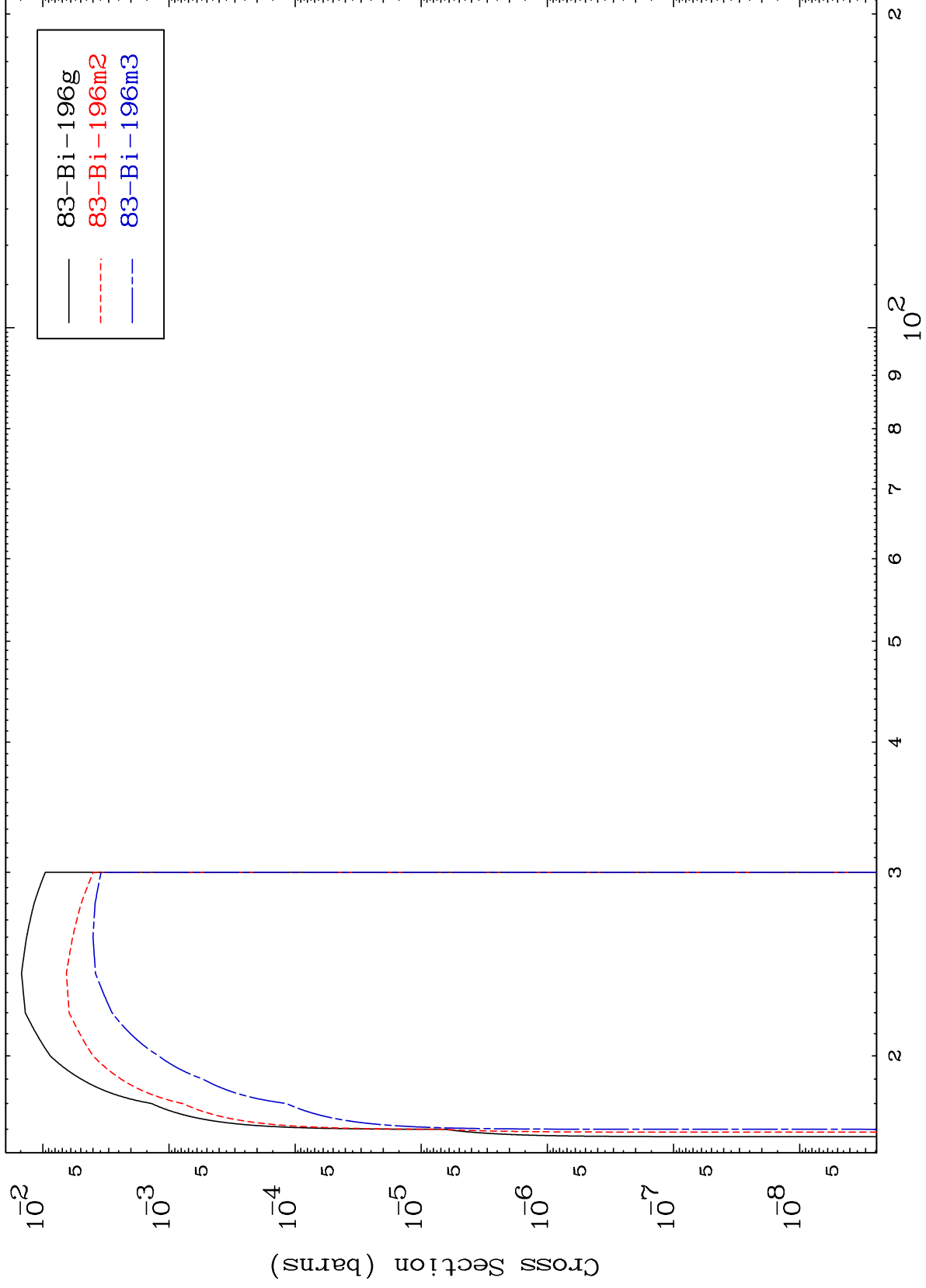
Photon Inelastic
Radionuclide Production Cross Section



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83-Bi-198

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



12

Incident Energy (MeV)

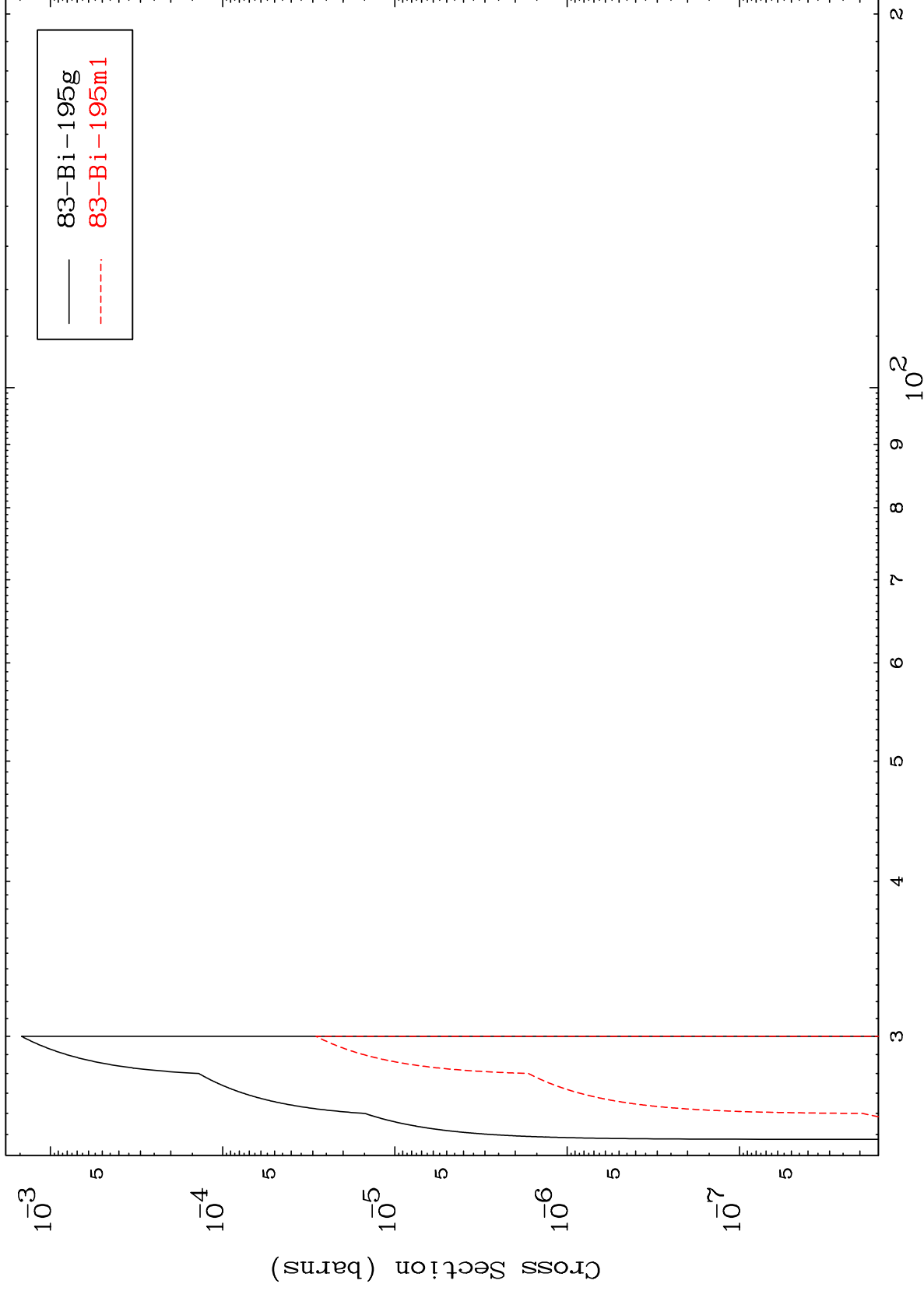
83-Bi-198

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($\gamma, 3n$)

83-Bi-198

Radionuclide Production Cross Section



13

Incident Energy (MeV)

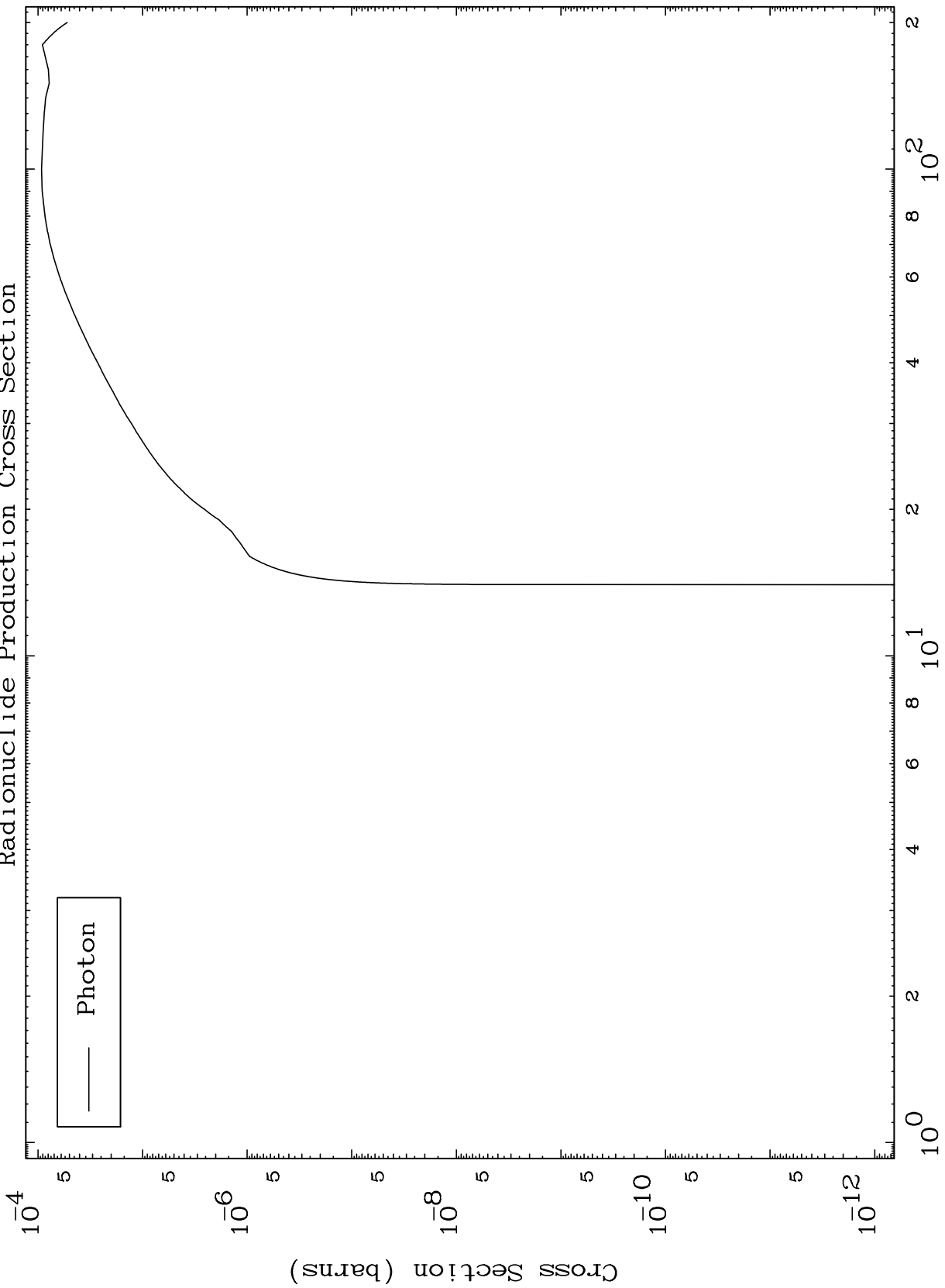
83-Bi-198

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Photon Fission

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Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-198

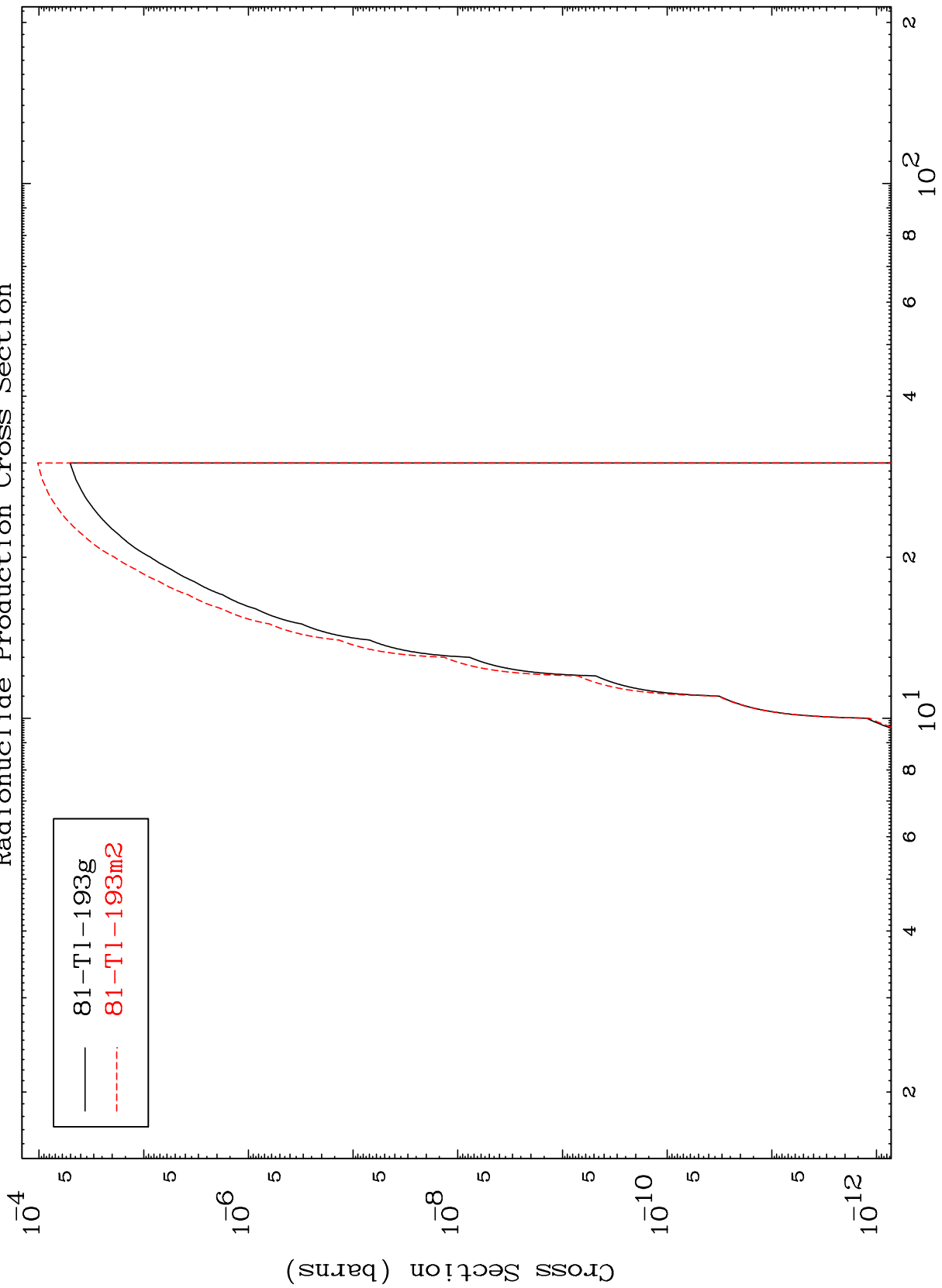
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(γ, n') α

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

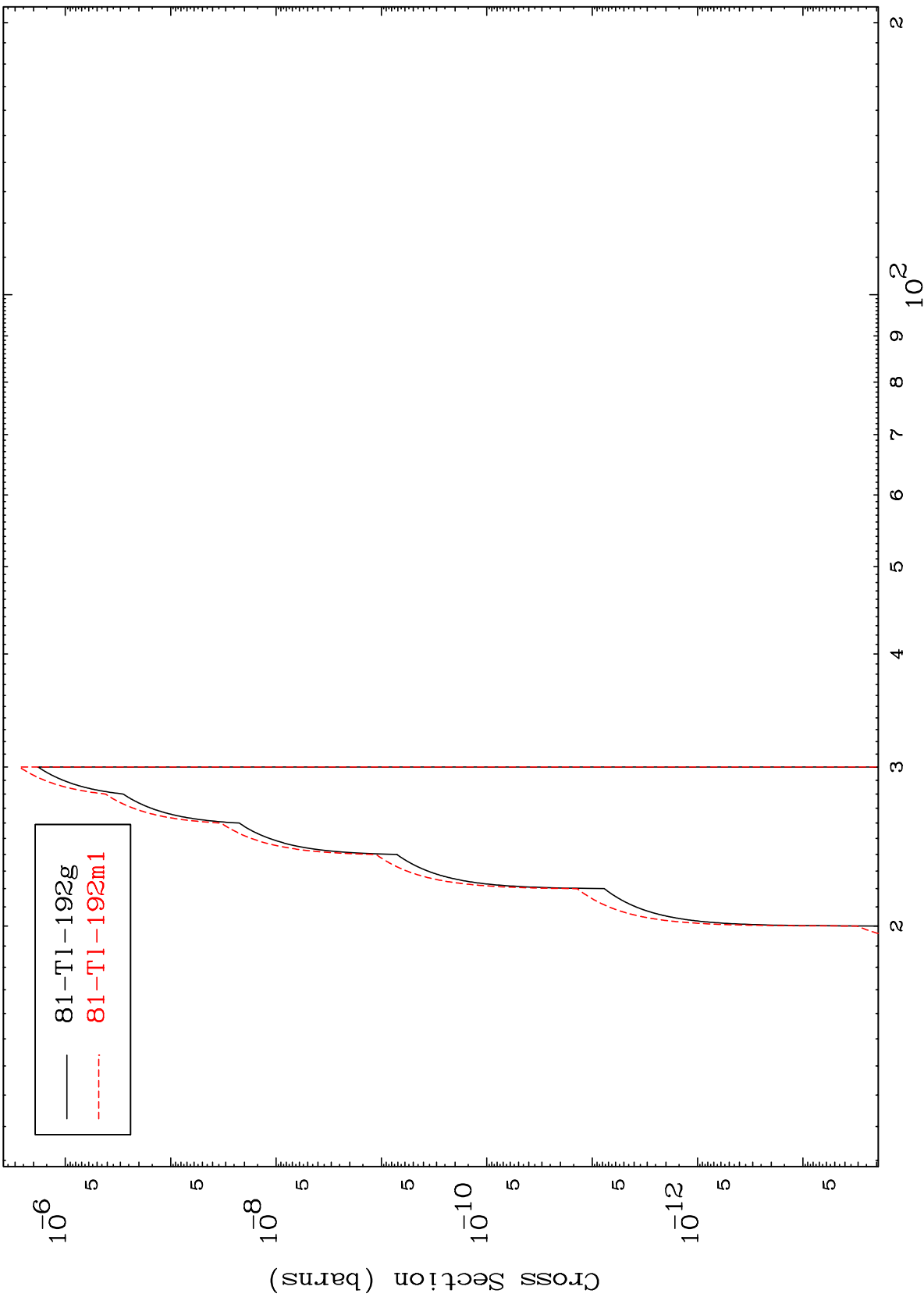
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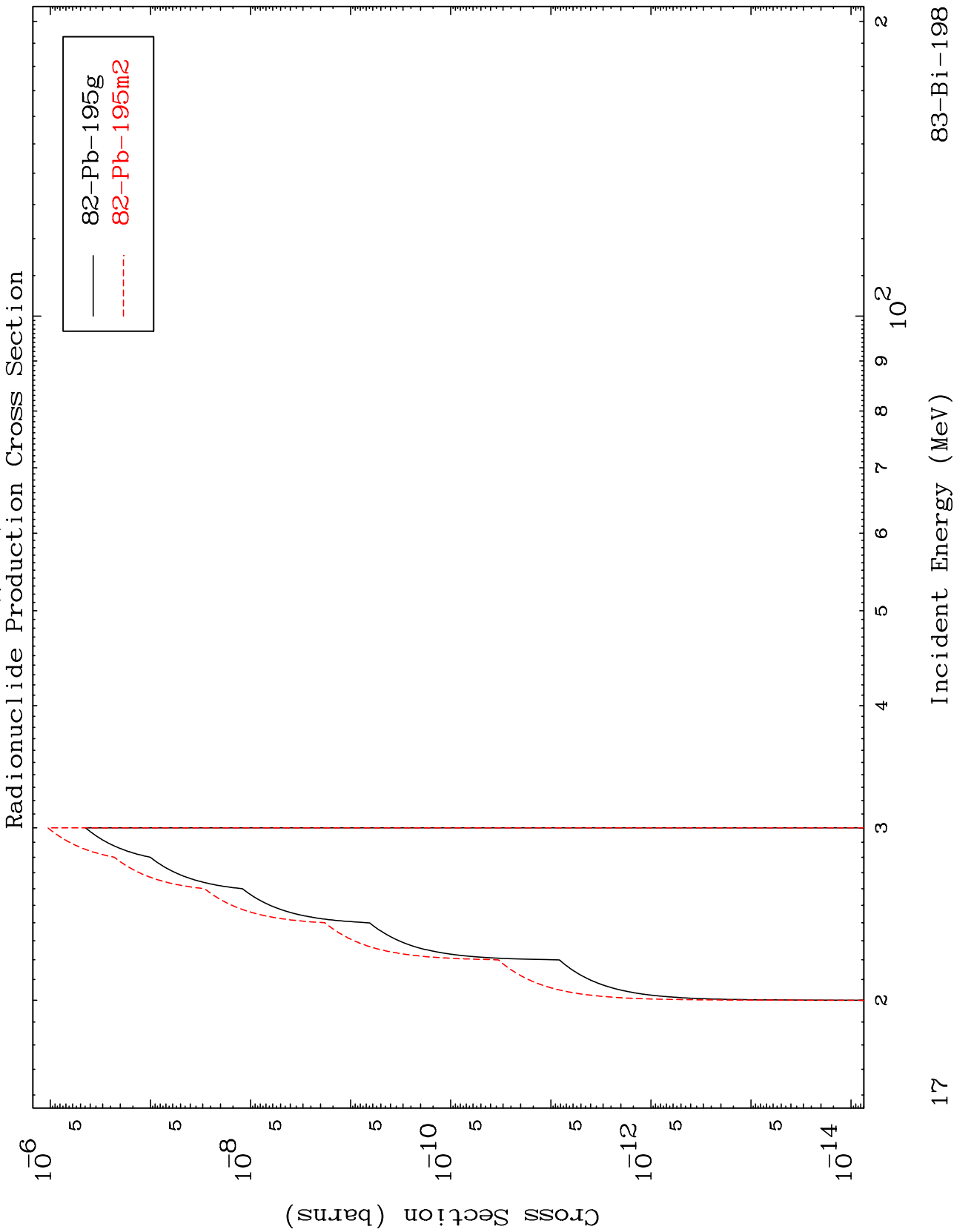
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($\gamma, 2n$) α

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Radionuclide Production Cross Section



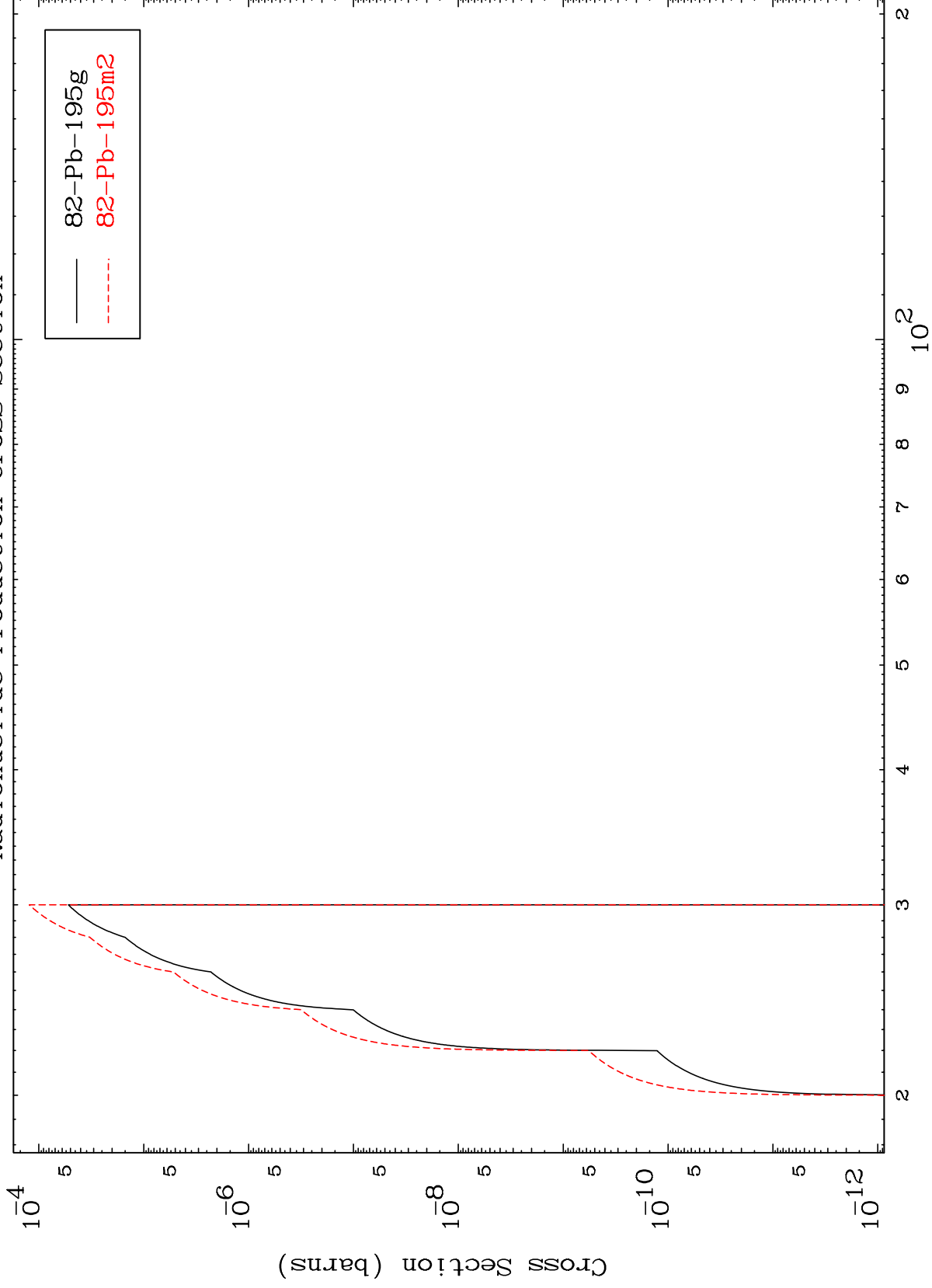


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$(\gamma, 2n)$ p

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Radionuclide Production Cross Section

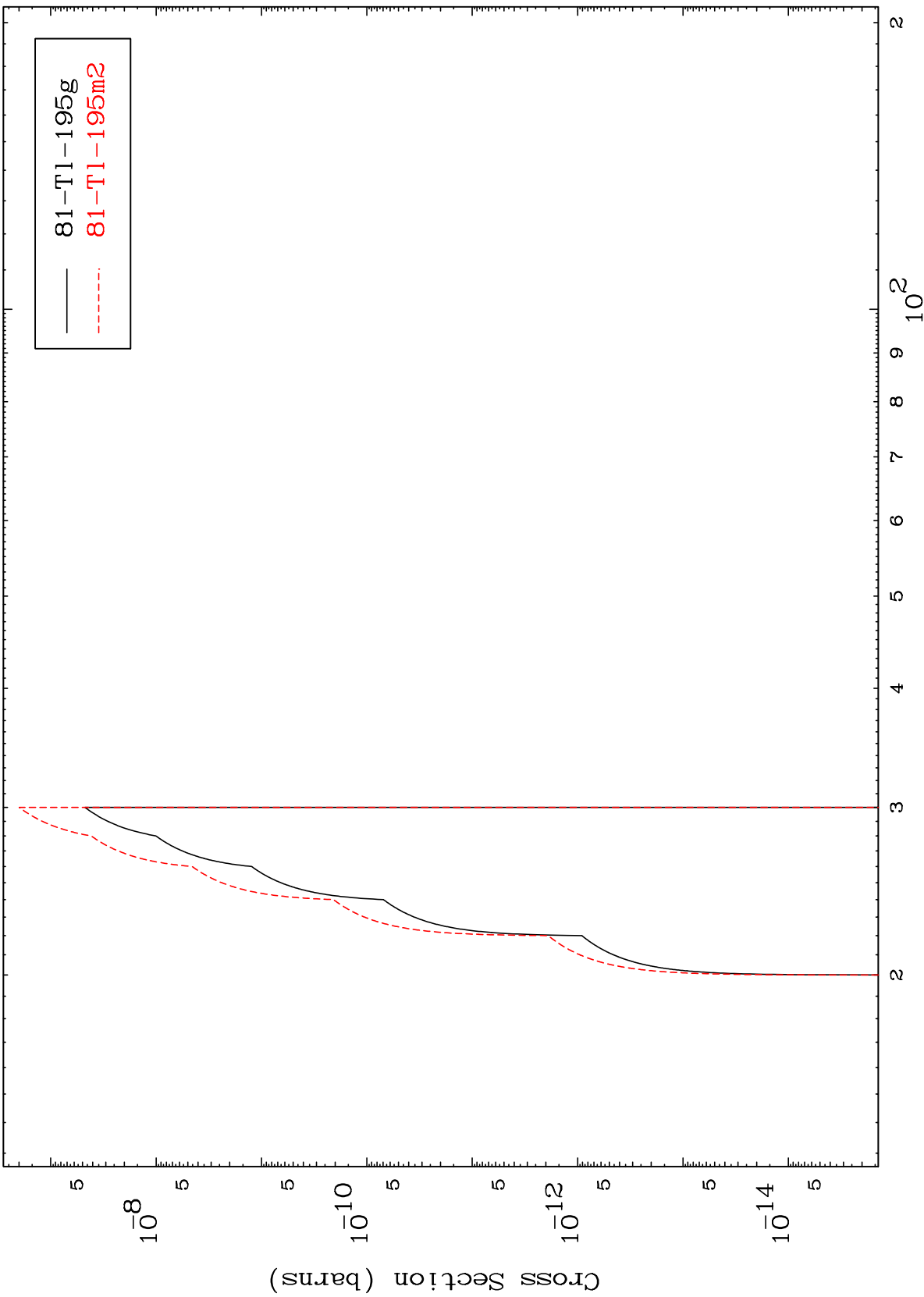


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Incident Energy (MeV)

83-Bi-198

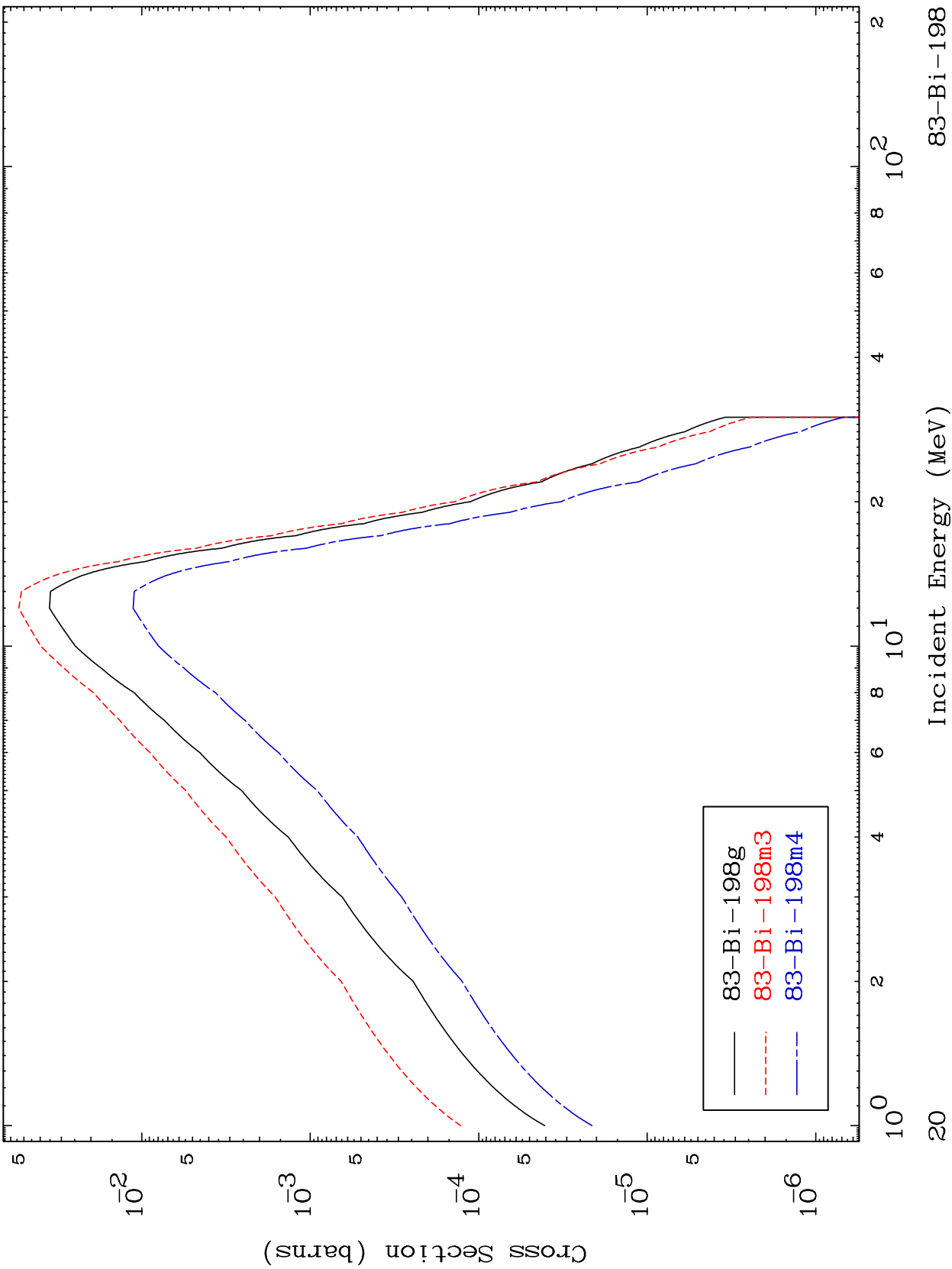
($\gamma, 2n$) p
Radionuclide Production Cross Section



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83-Bi-198

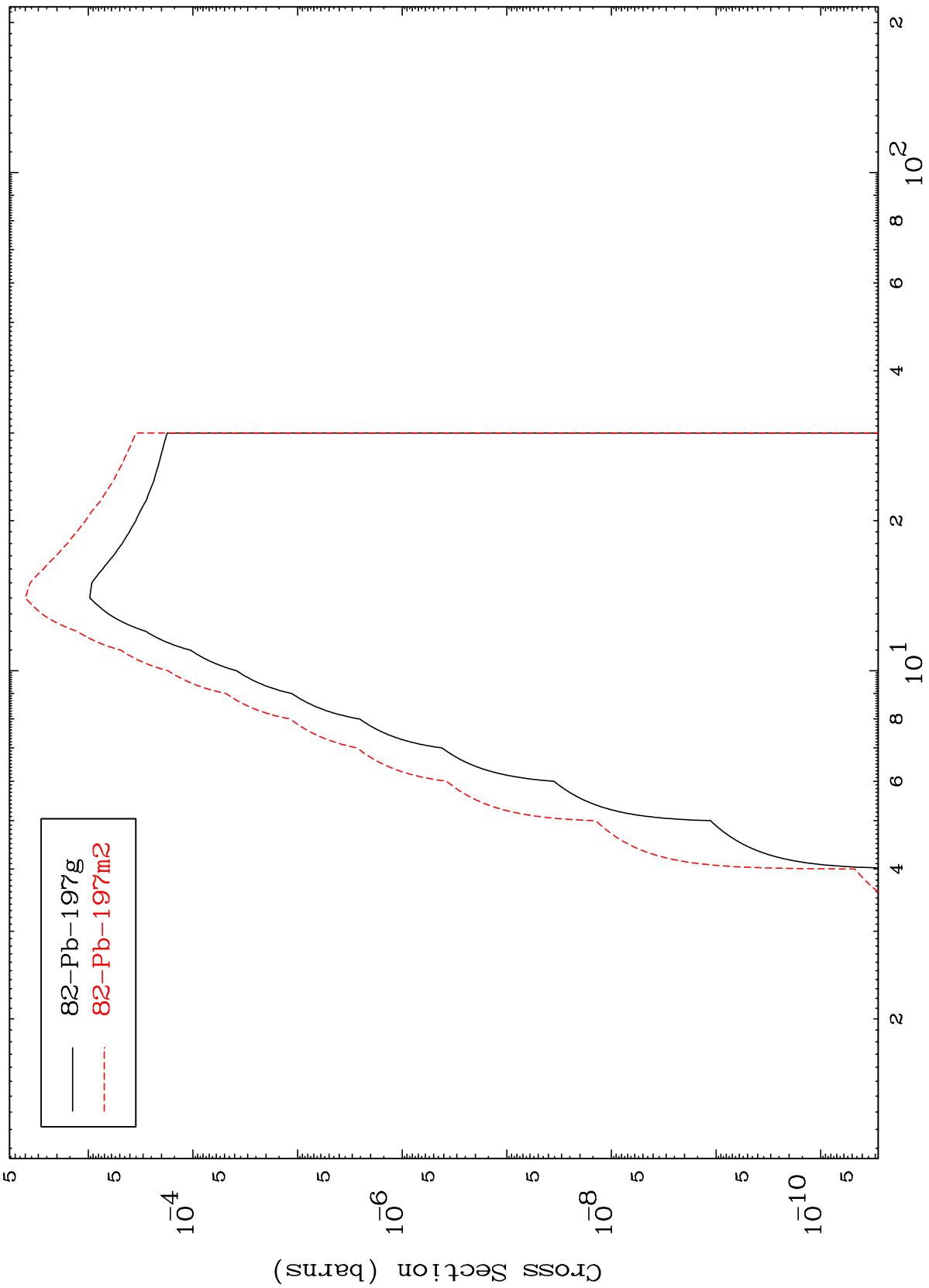
Radionuclide Production Cross Section
(γ, γ)



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83-Bi-198

(γ, p)
Radionuclide Production Cross Section



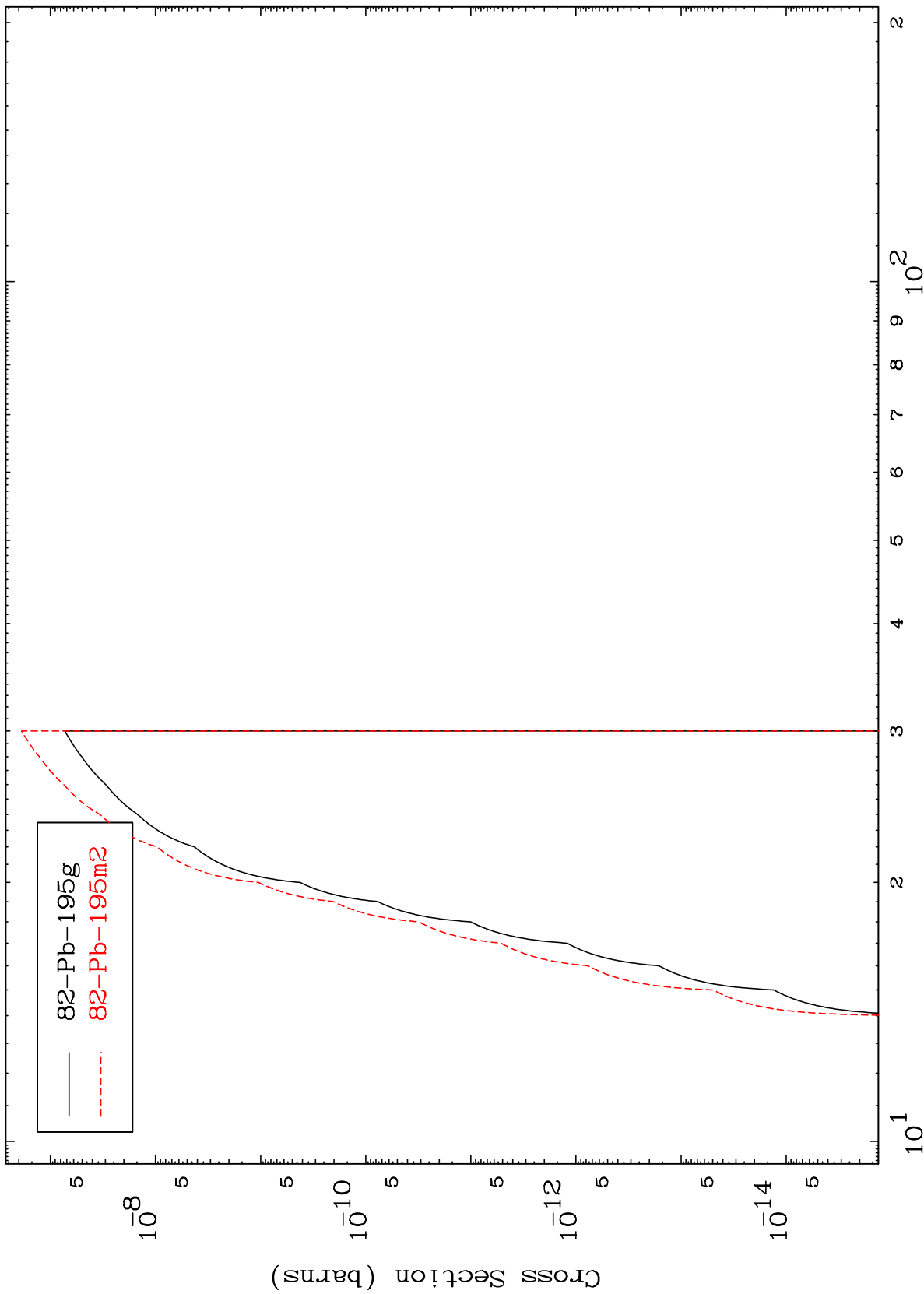
83-Bi-198

Incident Energy (MeV)

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83-Bi-198

(γ, t)
Radionuclide Production Cross Section



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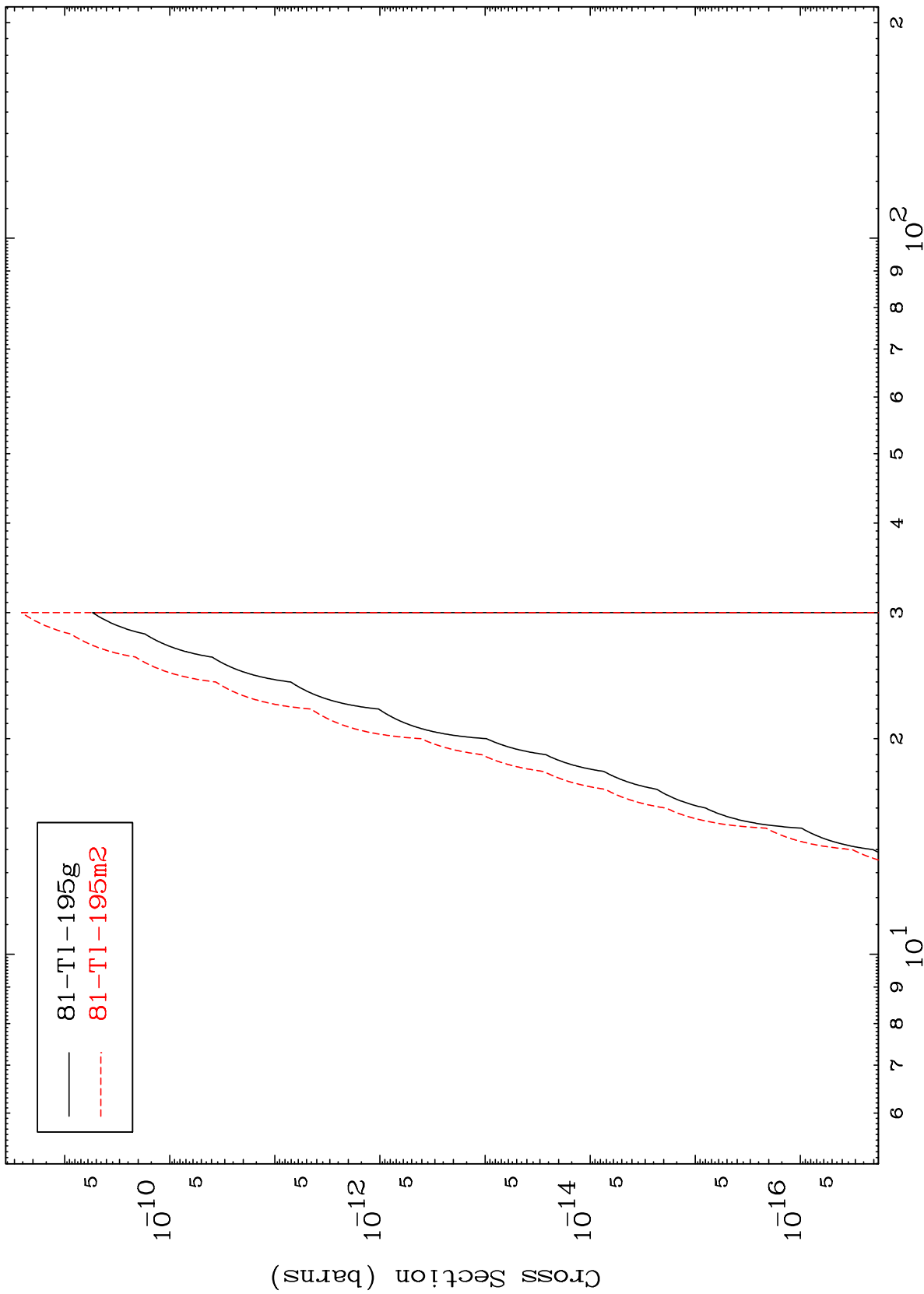
Incident Energy (MeV)

83-Bi-198

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83-Bi-198

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



23

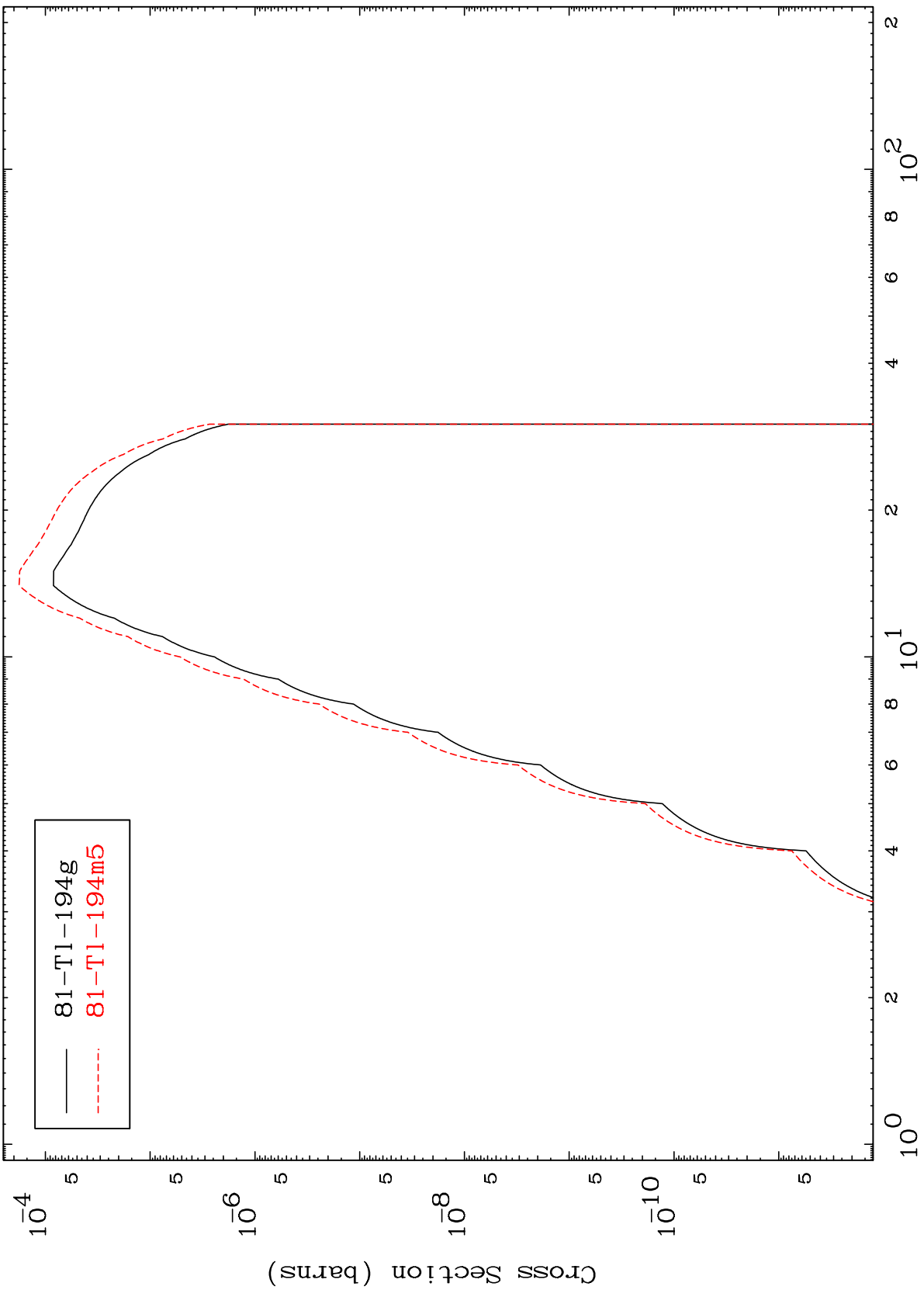
83-Bi-198

Incident Energy (MeV)

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83-Bi-198

Radionuclide Production Cross Section
(γ, α)



Incident Energy (MeV)

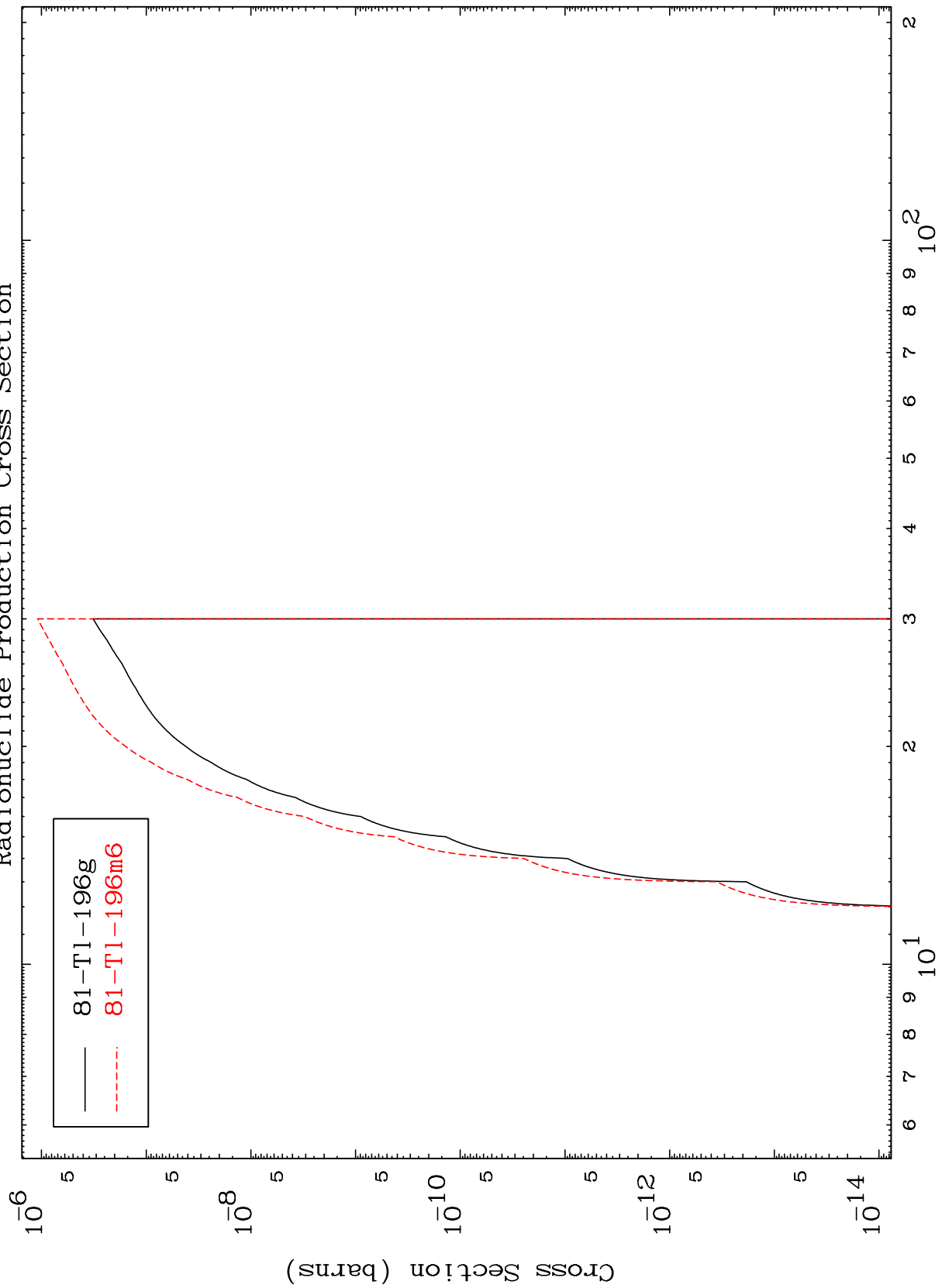
83-Bi-198

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83-Bi-198

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



81-Tl-196g
81-Tl-196m6

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Incident Energy (MeV)

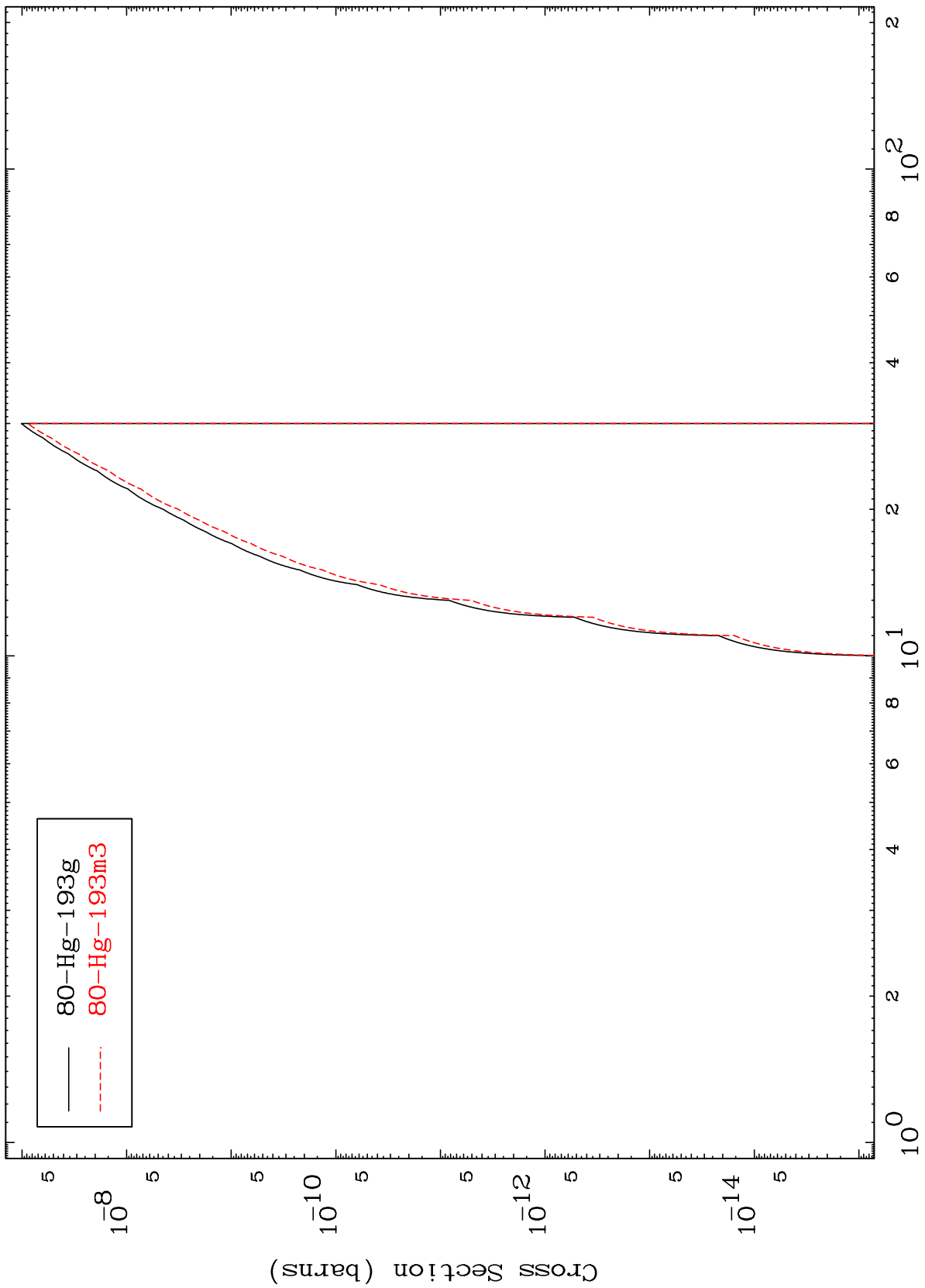
83-Bi-198

MAT 8293

(γ, p) α

83-Bi-198

Radionuclide Production Cross Section



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

Incident Energy (MeV)

83-Bi-198

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Radionuclide Production Cross Section

