

Program EVALPLOT
(Version 2018-1)

by

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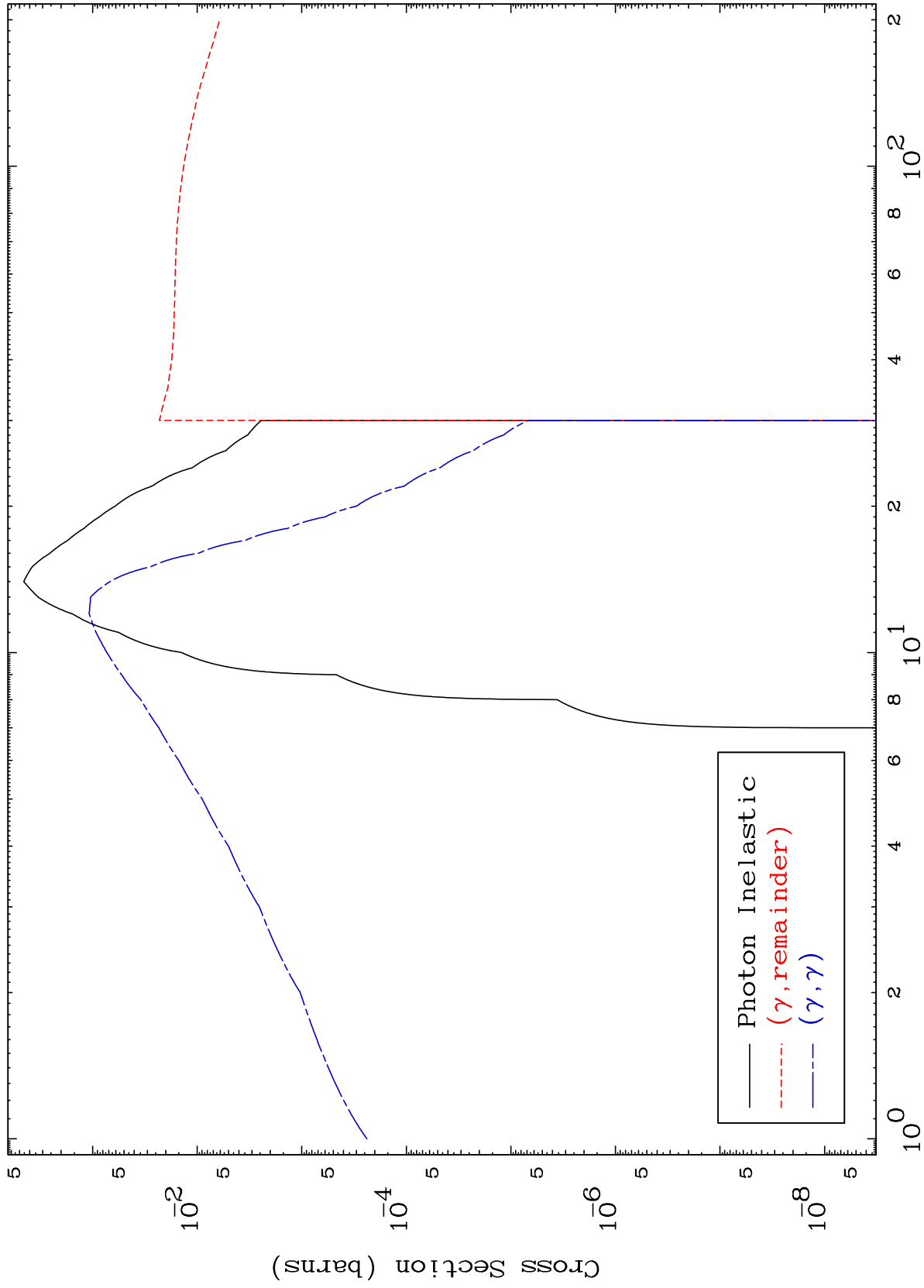
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

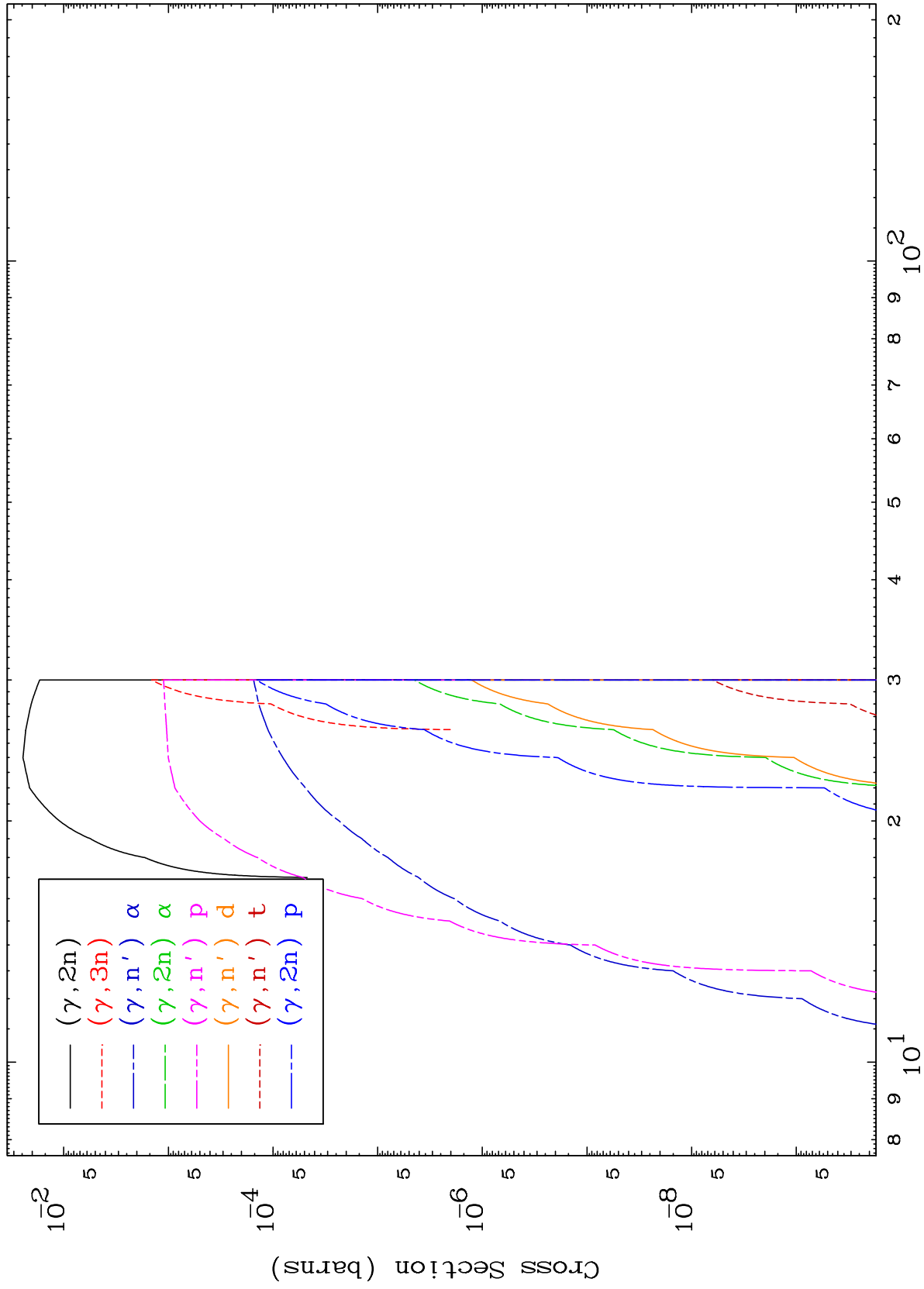
Press Mouse Button to Start

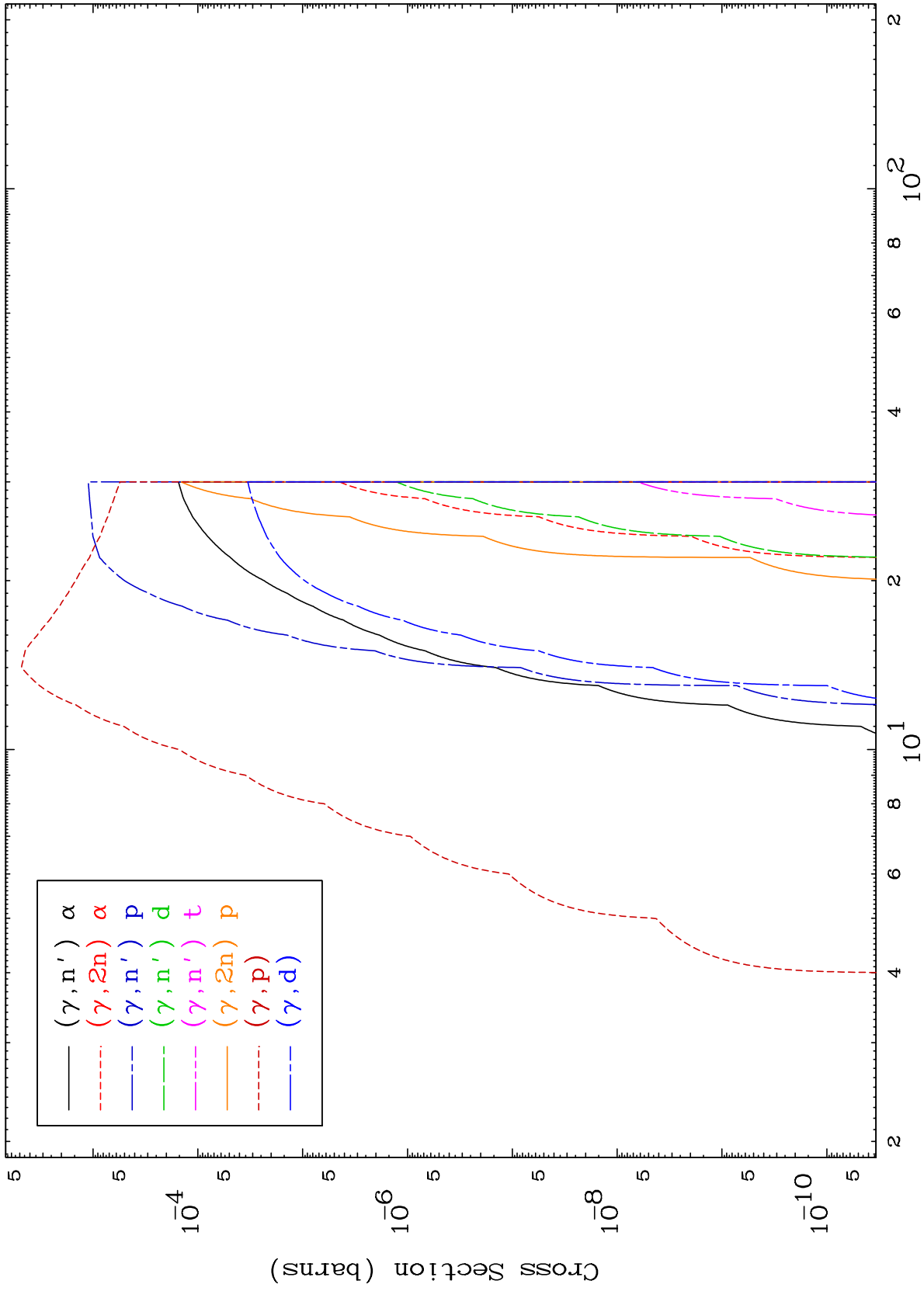
MAT 8294

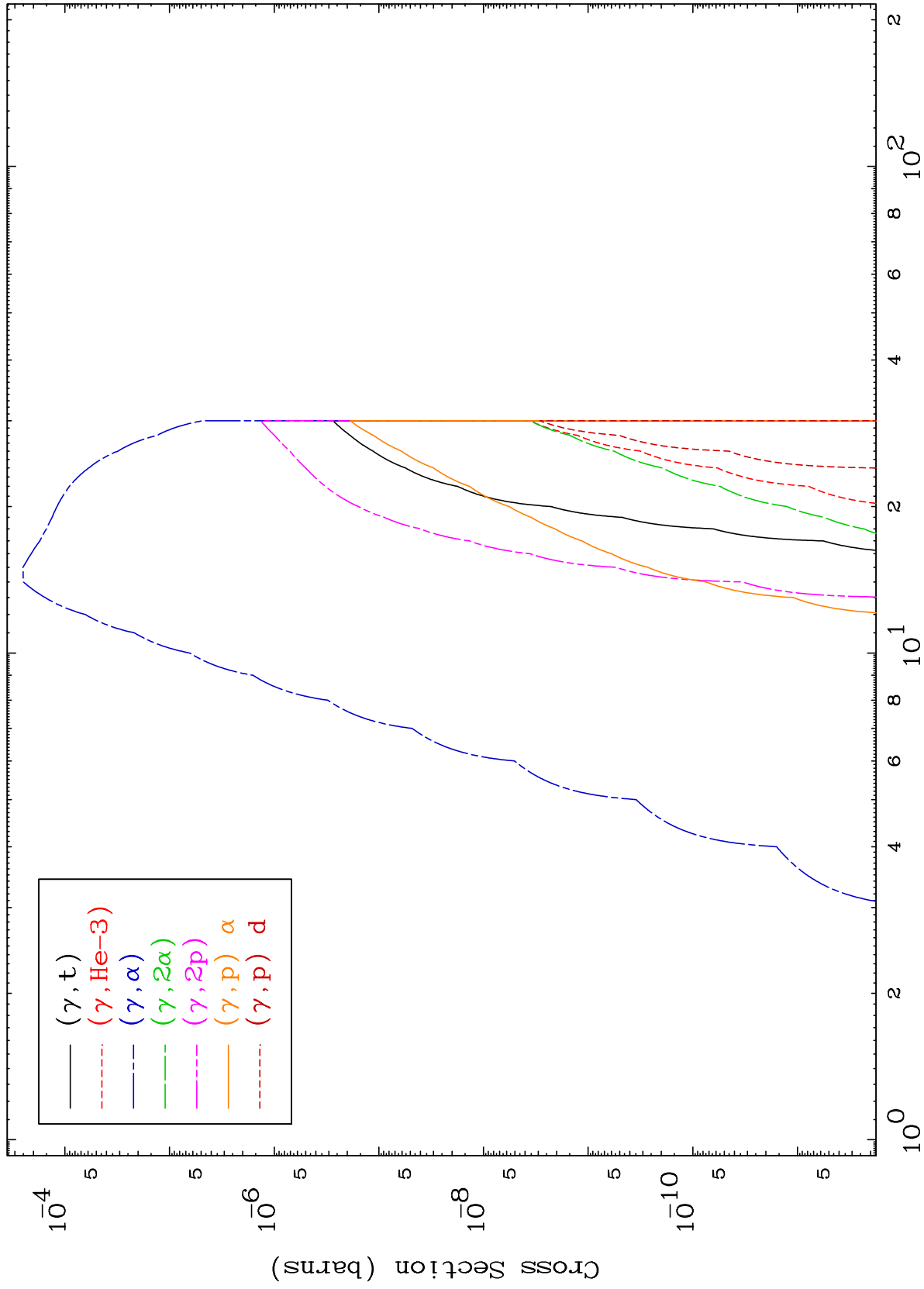
Photon Major
0 Kelvin Cross Sections

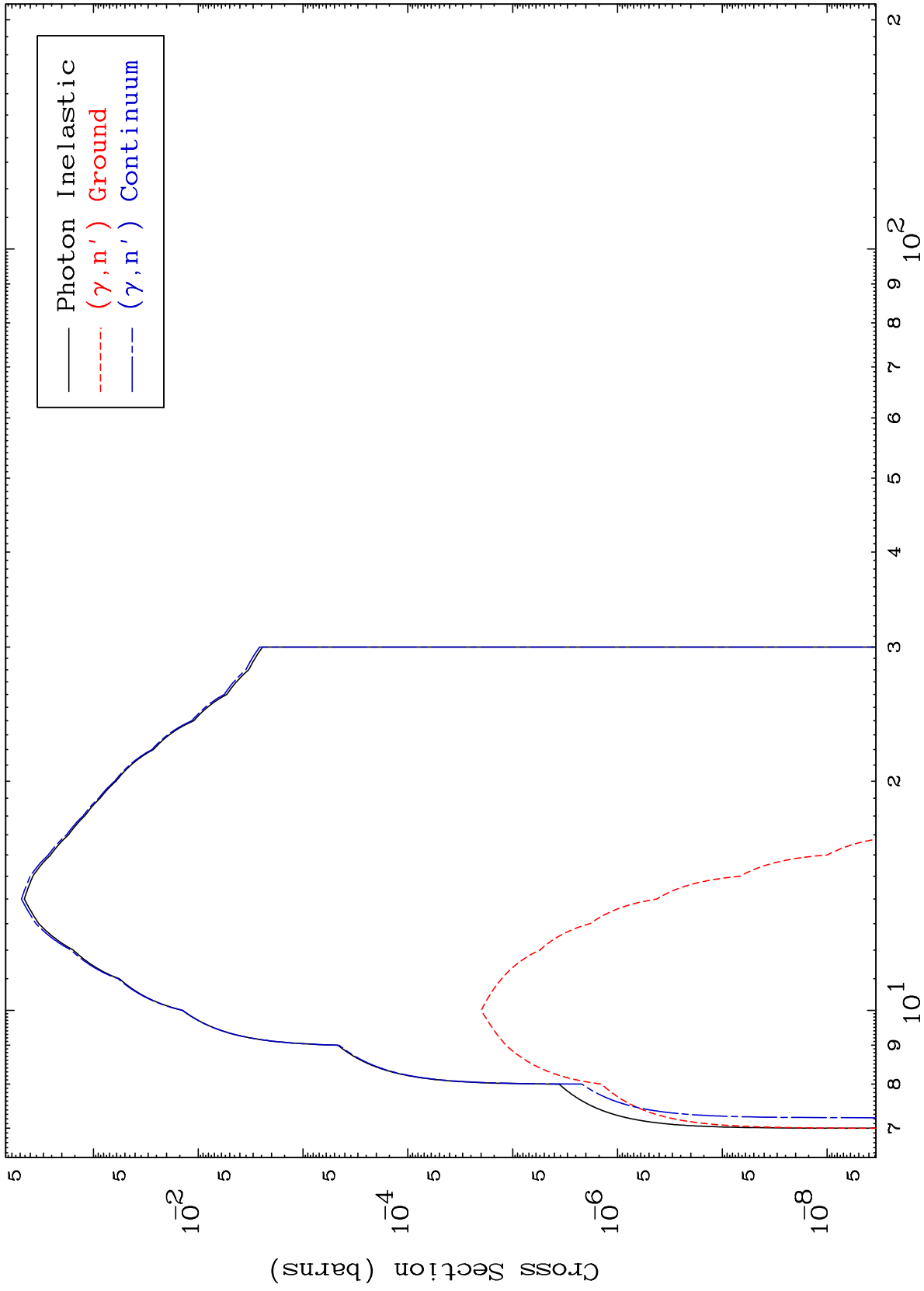
83-Bi-198







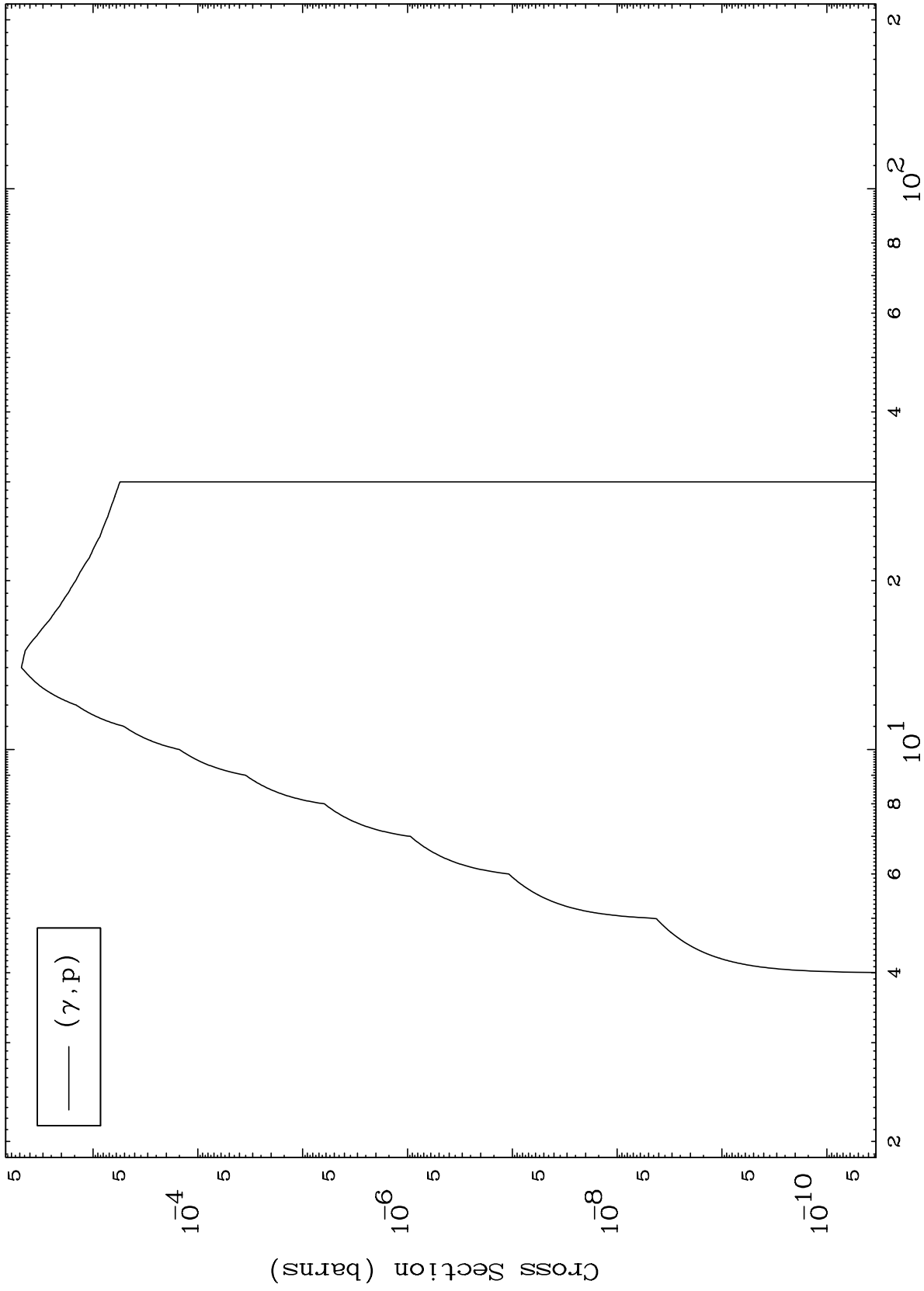




MAT 8294

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-198



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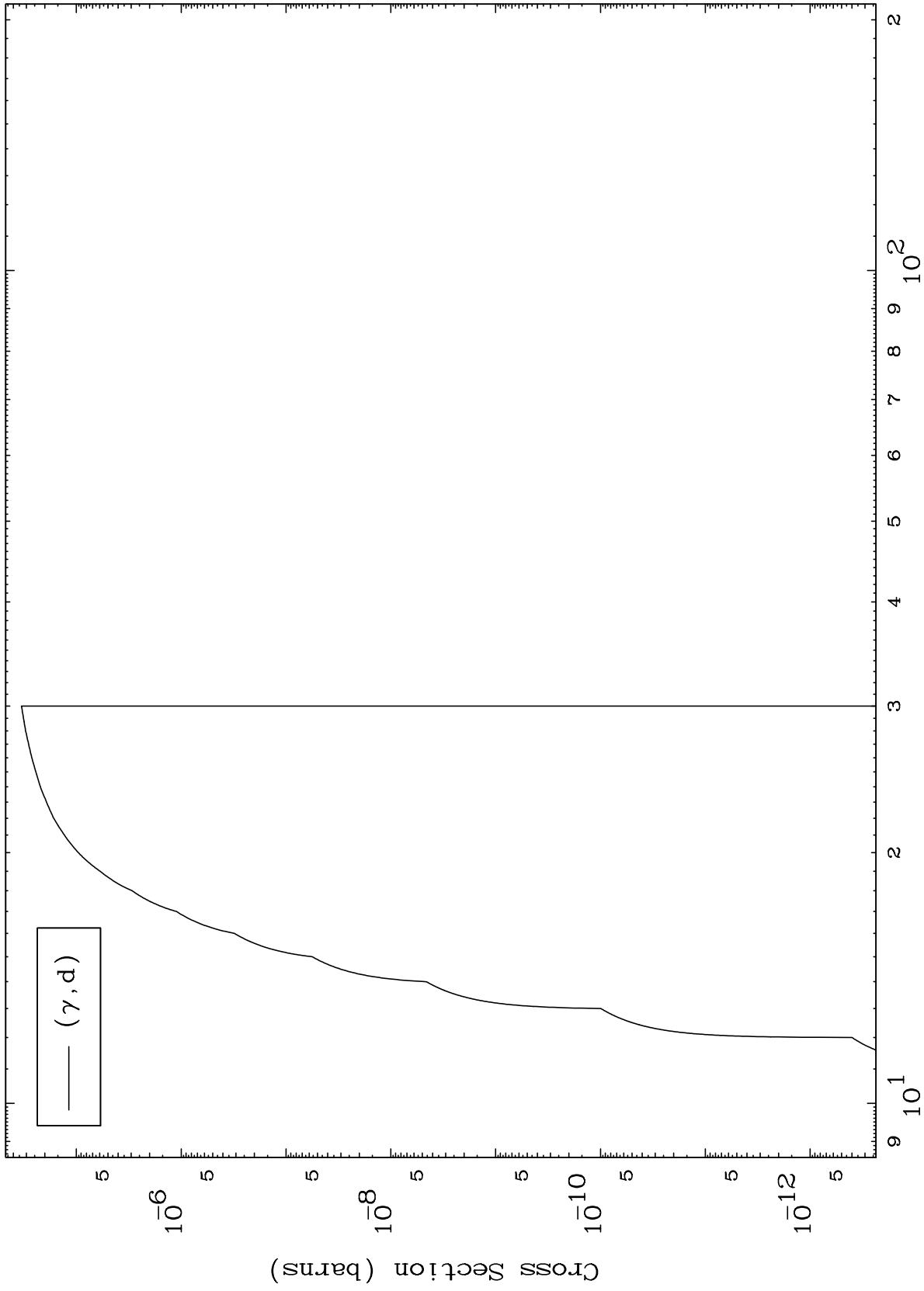
Incident Energy (MeV)

83-Bi-198

MAT 8294

(γ, d) Levels
0 Kelvin Cross Sections

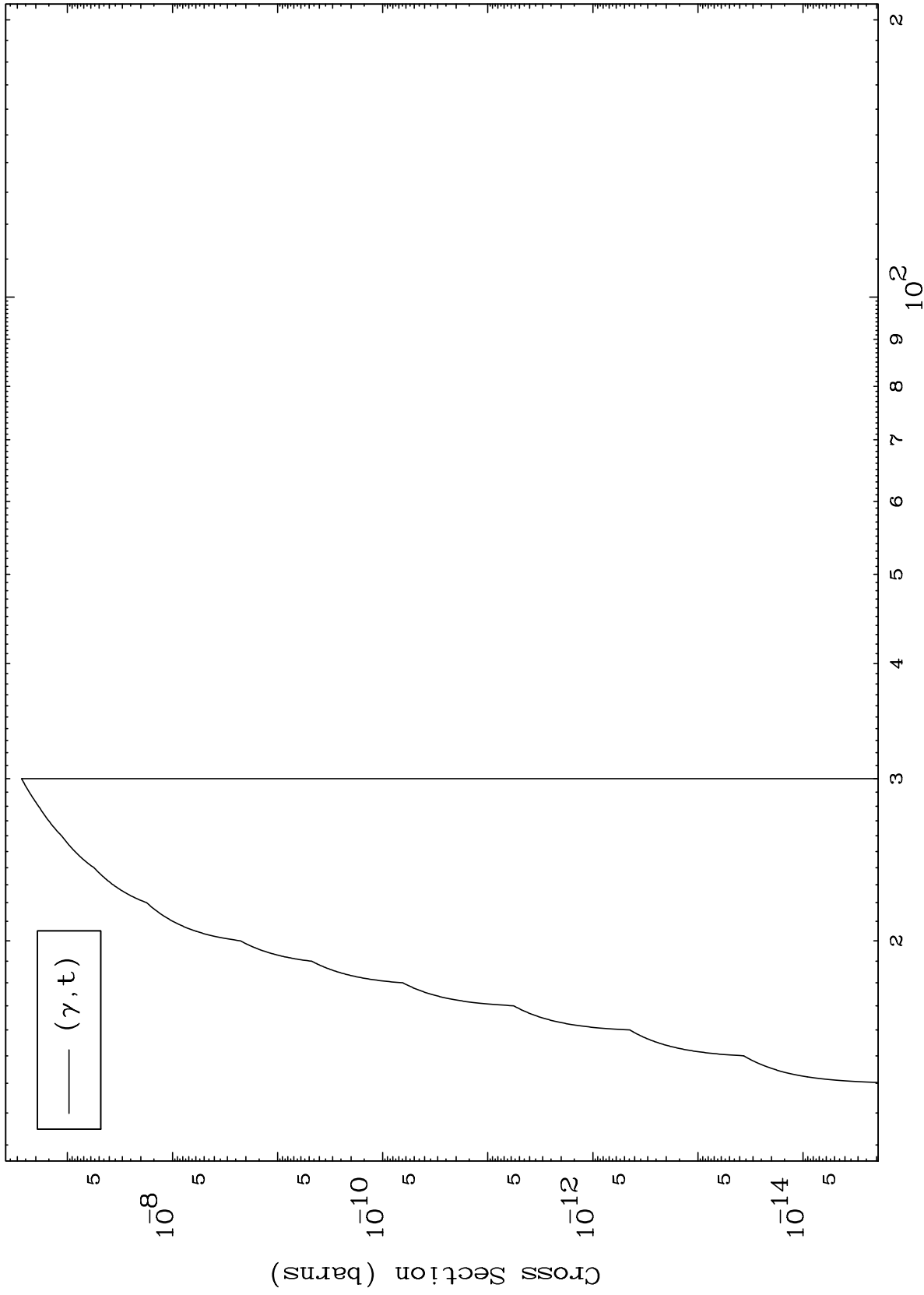
83-Bi-198

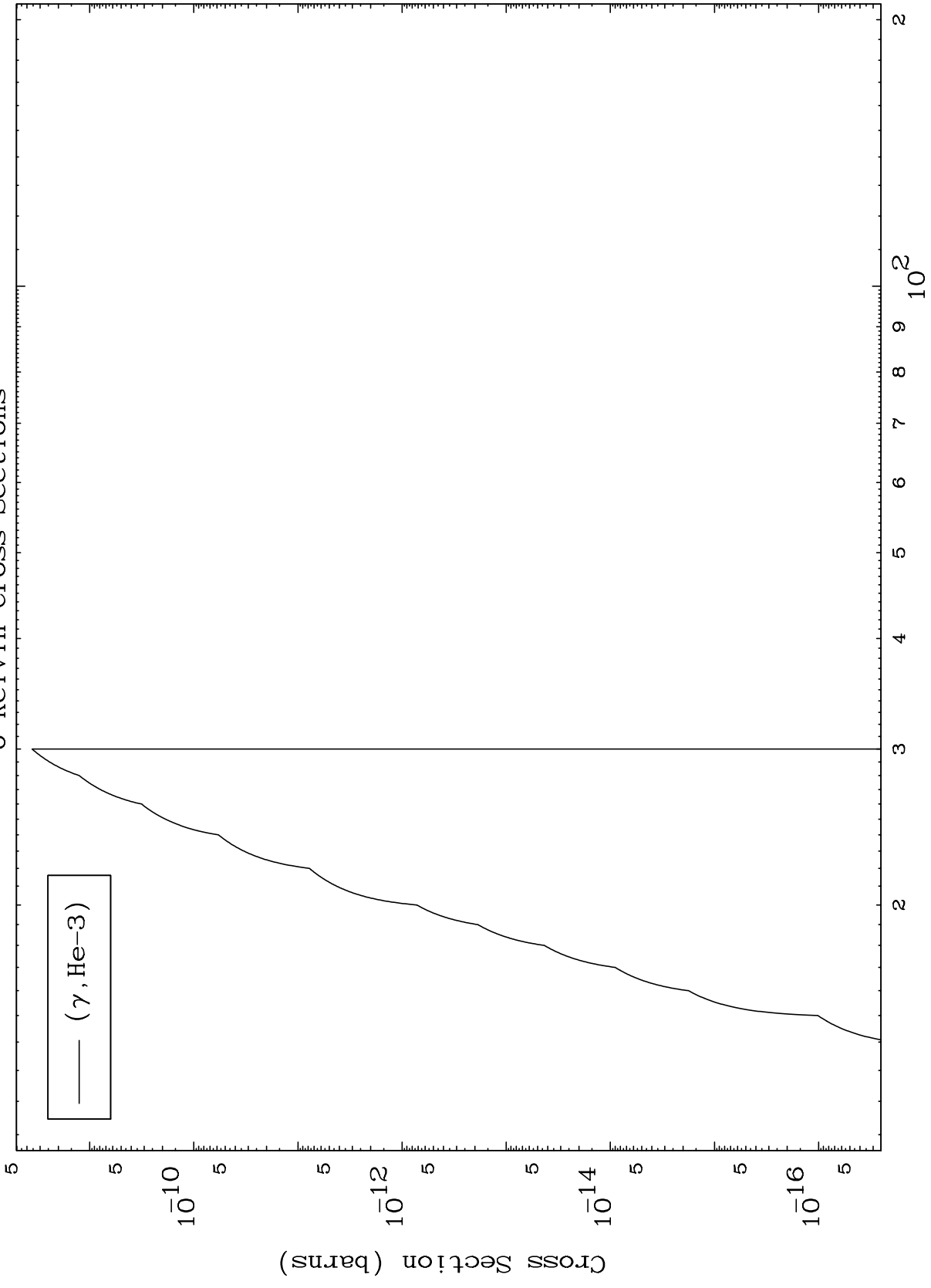


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Incident Energy (MeV)

83-Bi-198

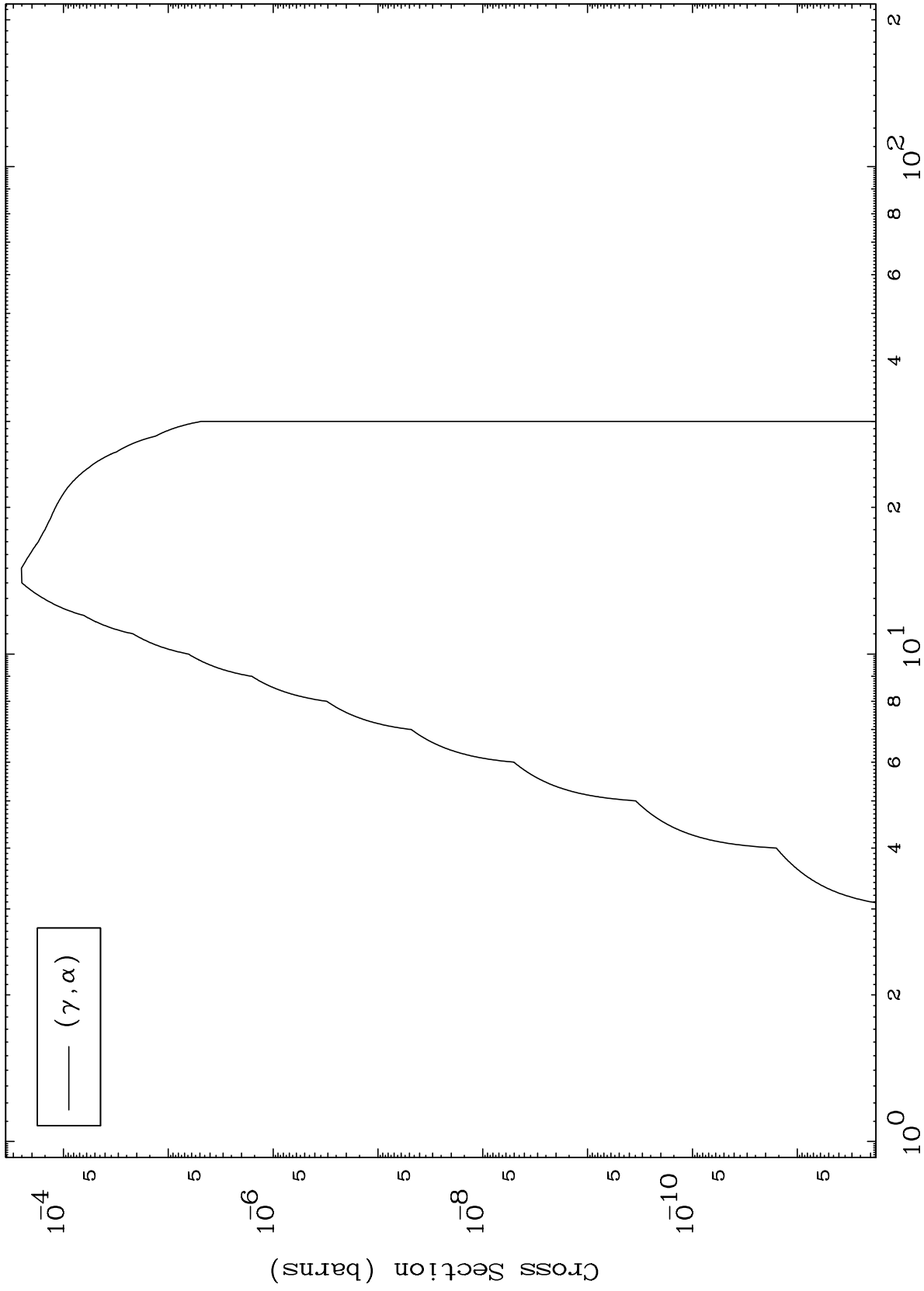




MAT 8294

(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-198



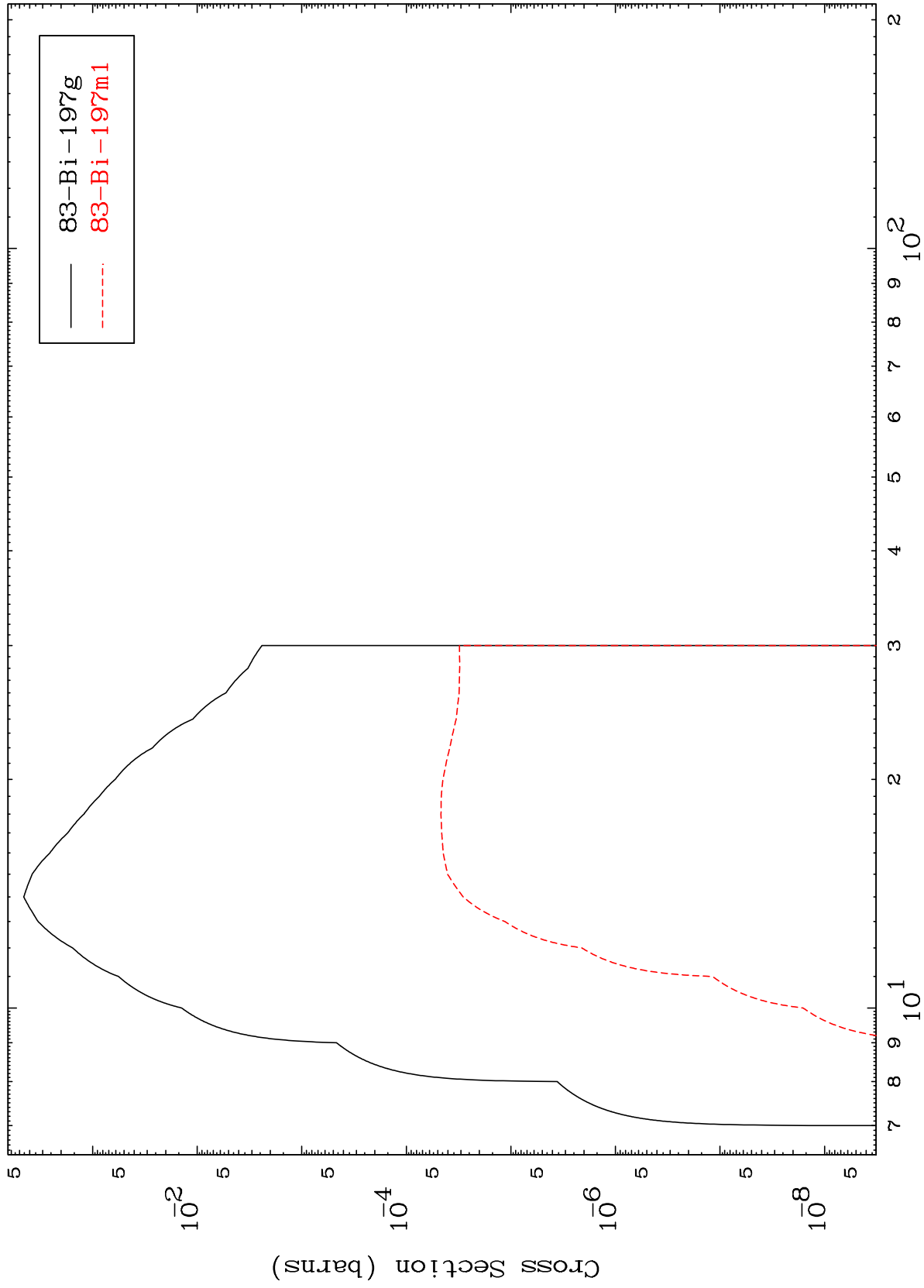
Incident Energy (MeV)

83-Bi-198

MAT 8294

Photon Inelastic
Radionuclide Production Cross Section

83-Bi-198



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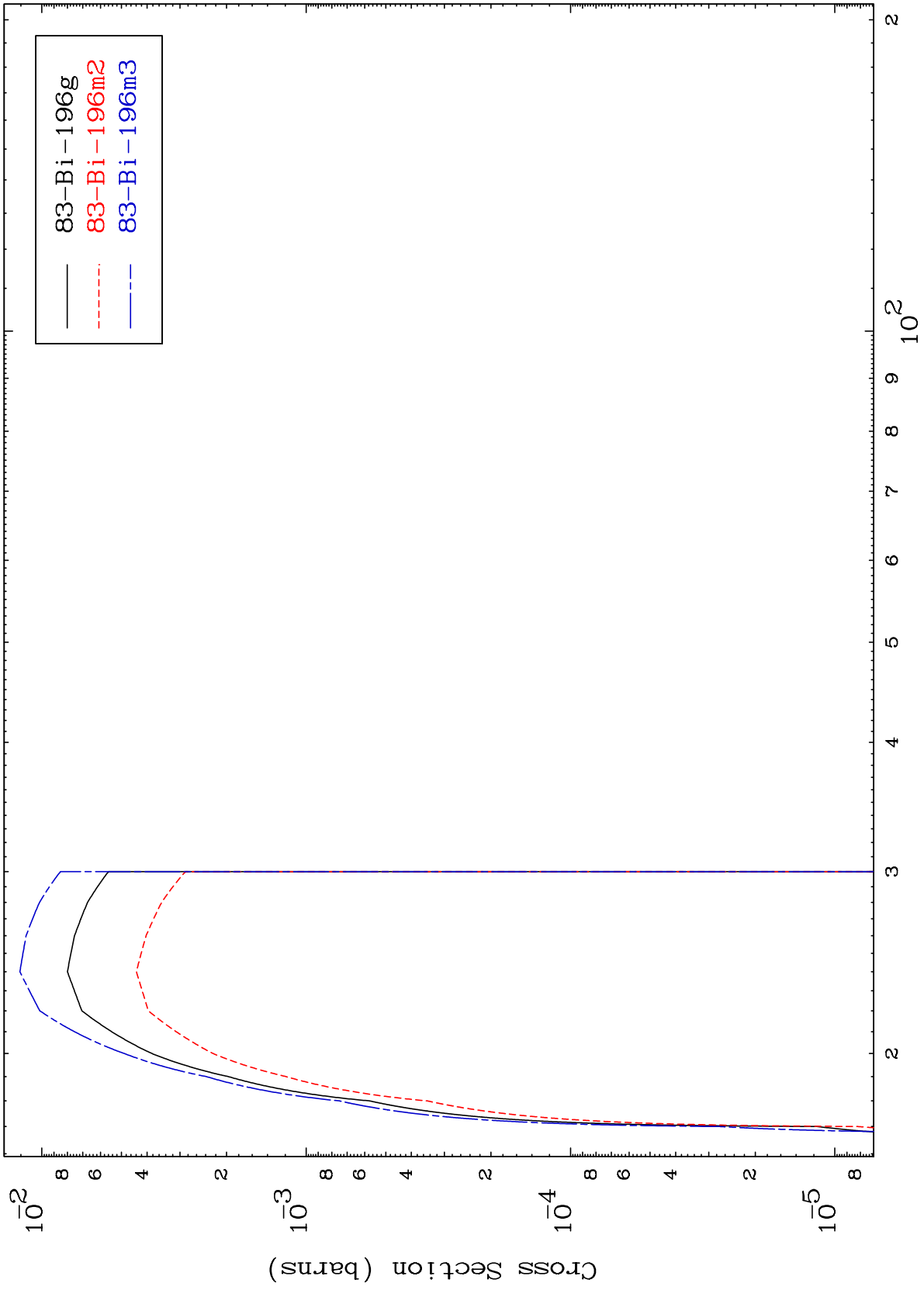
Incident Energy (MeV)

83-Bi-198

MAT 8294

83-Bi-198

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



12

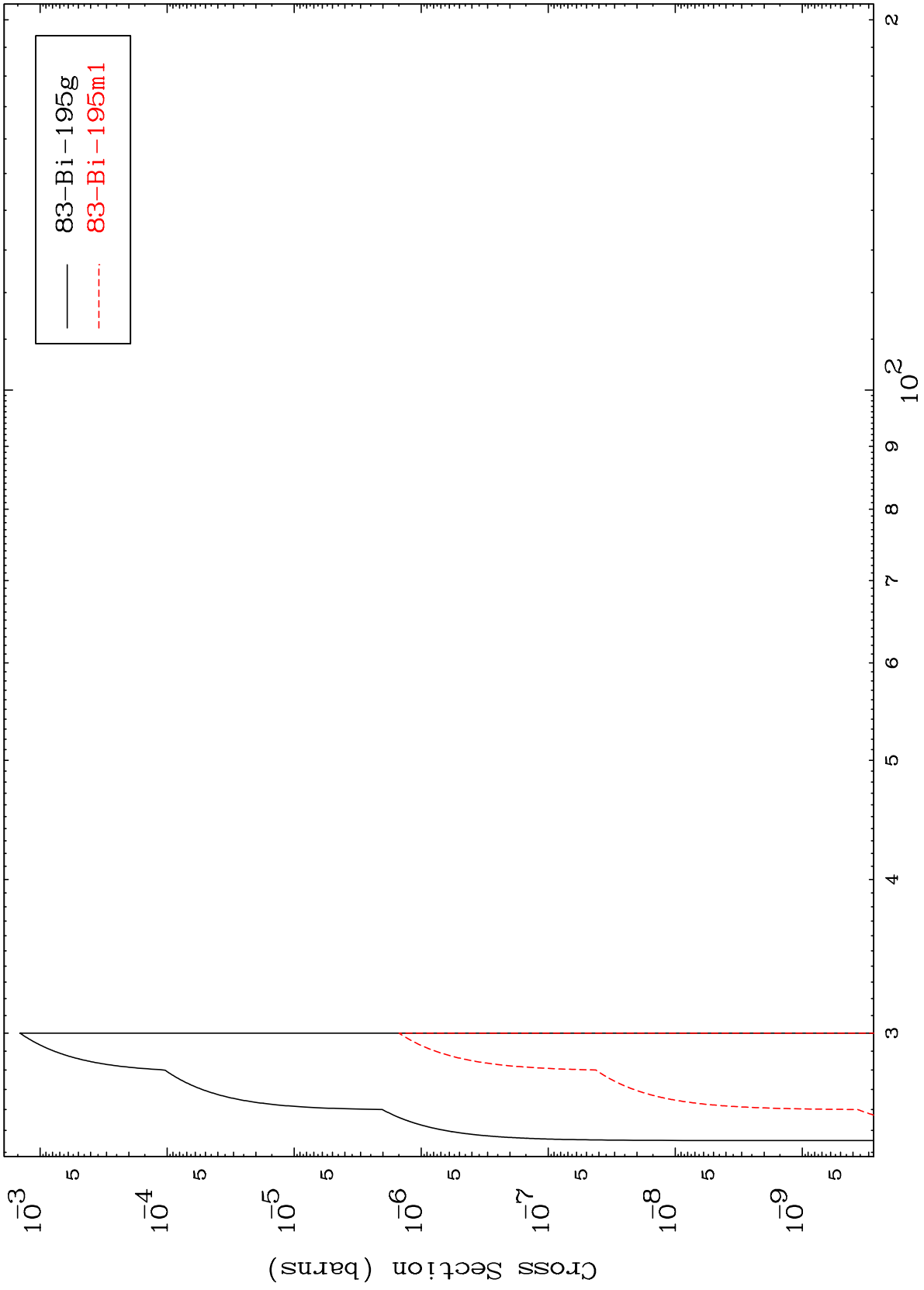
Incident Energy (MeV)

83-Bi-198

MAT 8294

83-Bi-198

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



13

83-Bi-198

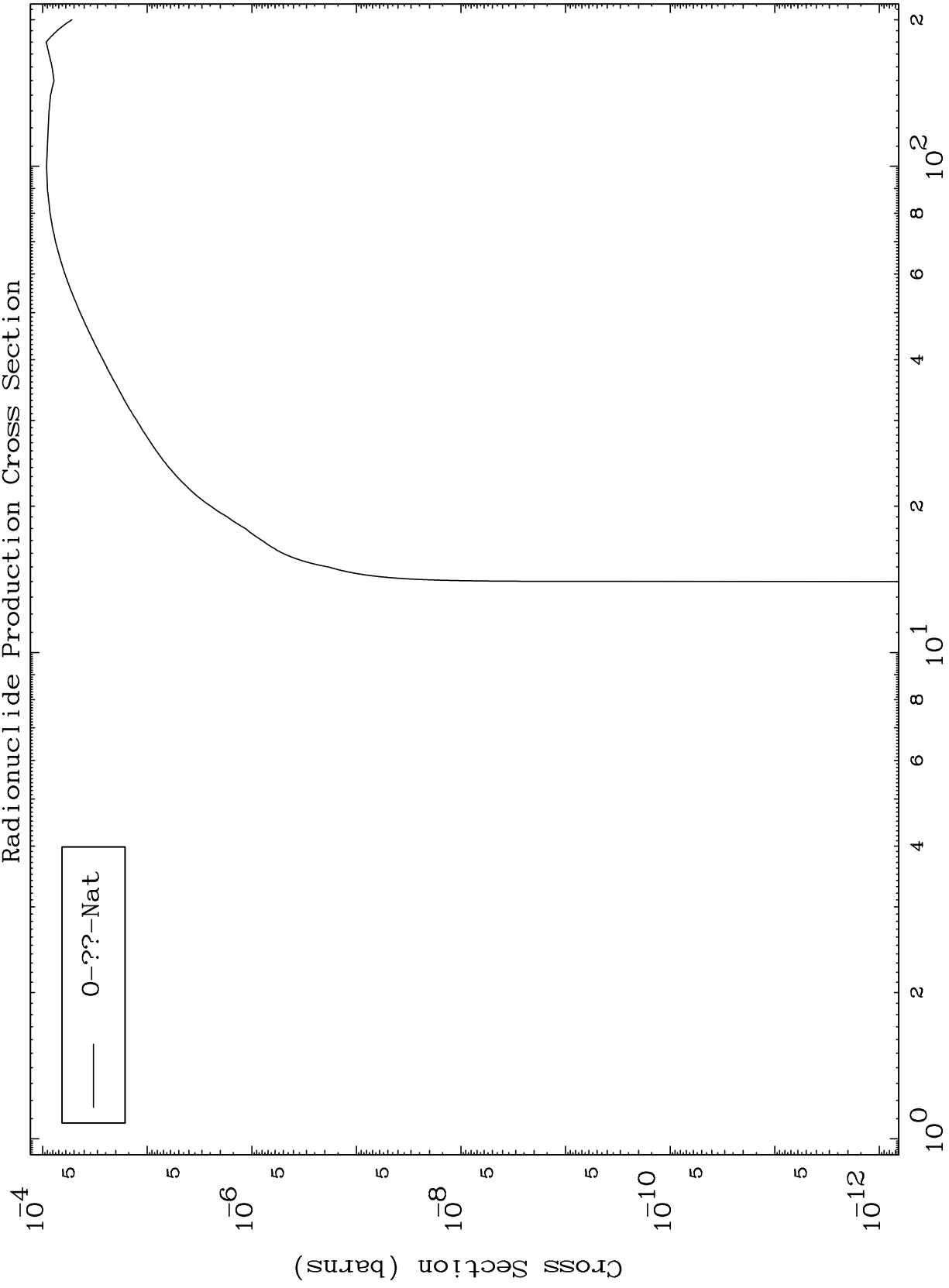
Incident Energy (MeV)

MAT 8294

Photon Fission

83-Bi-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

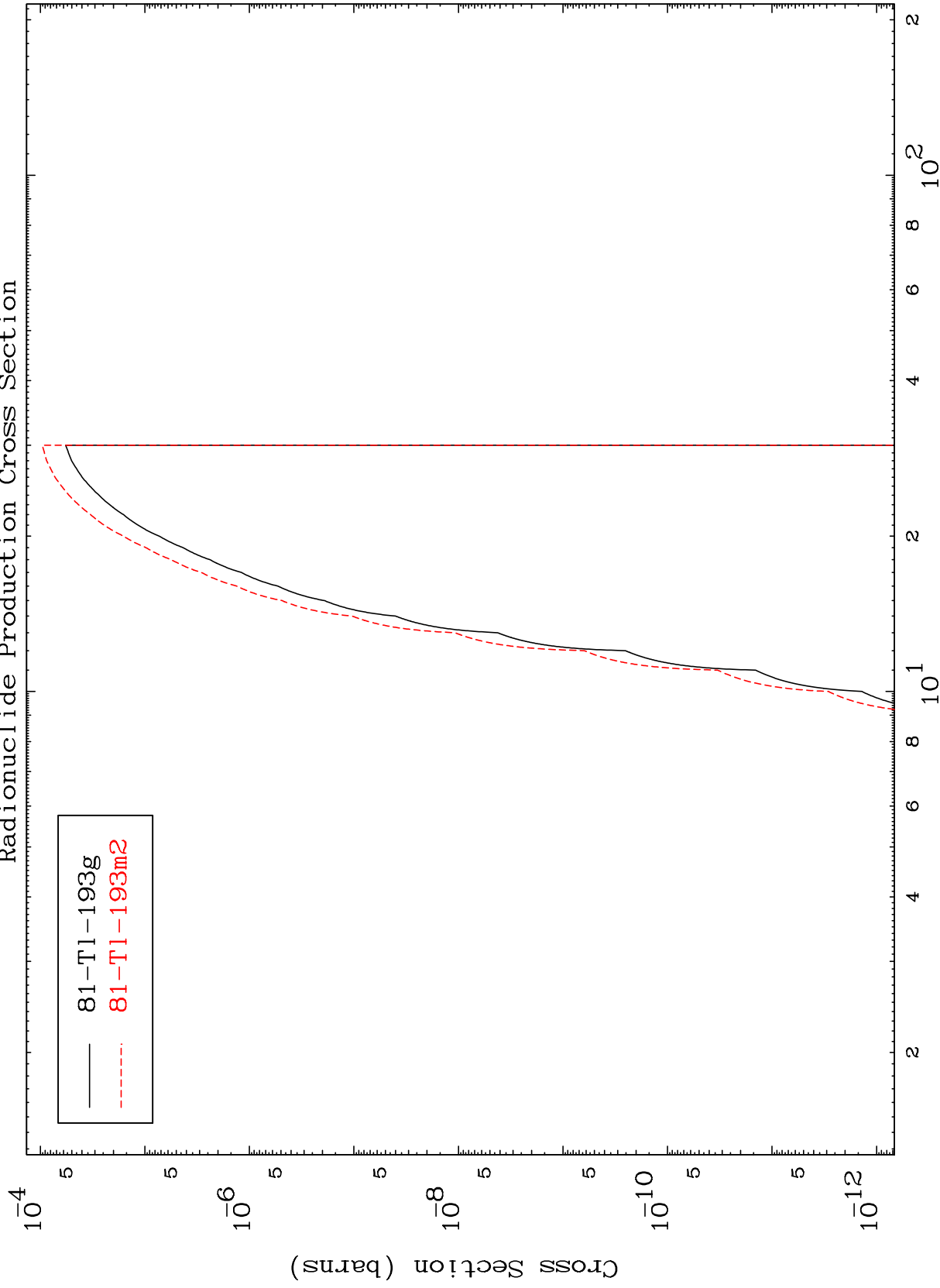
83-Bi-198

MAT 8294

(γ, n') α

83-Bi-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

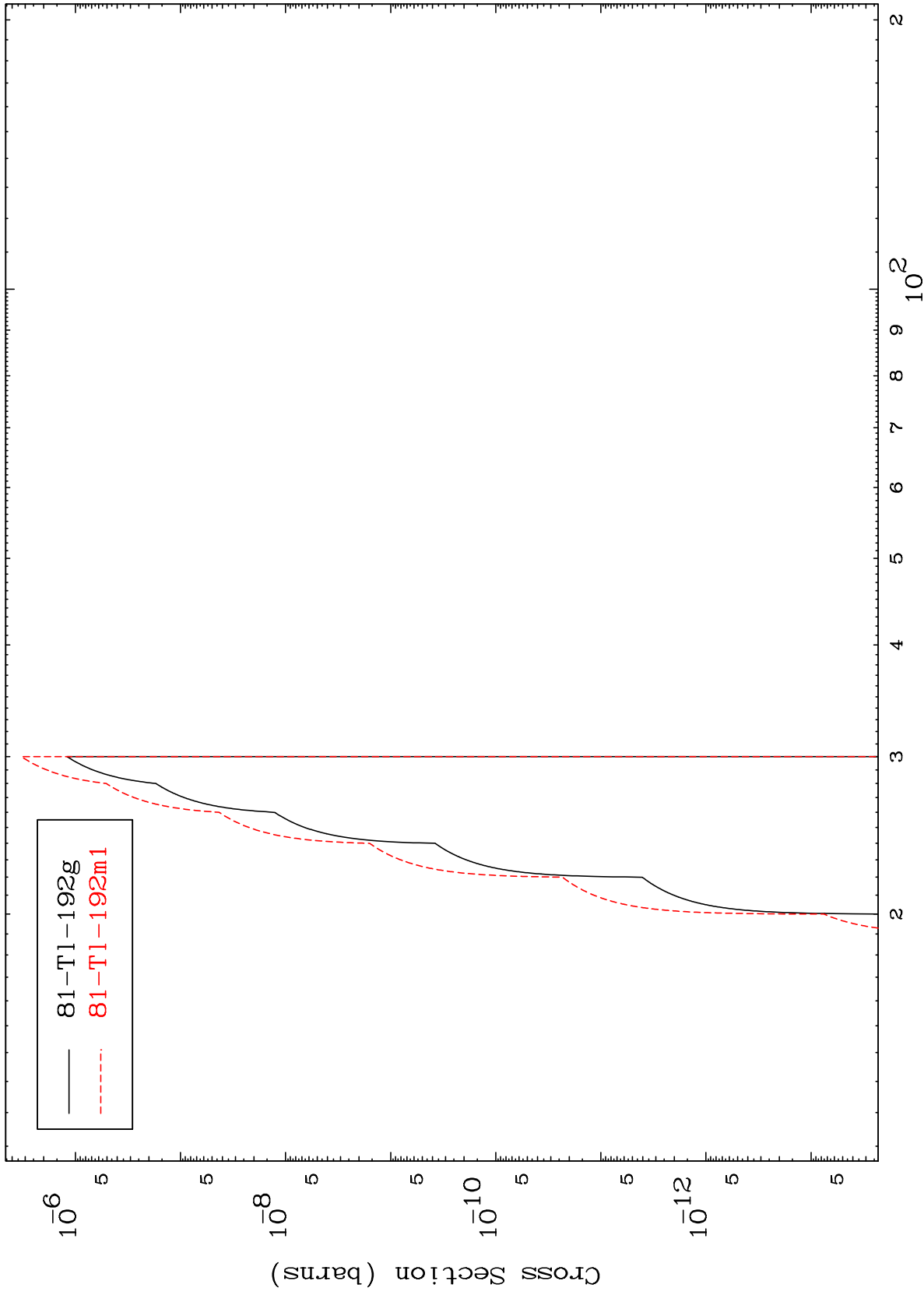
83-Bi-198

MAT 8294

($\gamma, 2n$) α

83-Bi-198

Radionuclide Production Cross Section



16

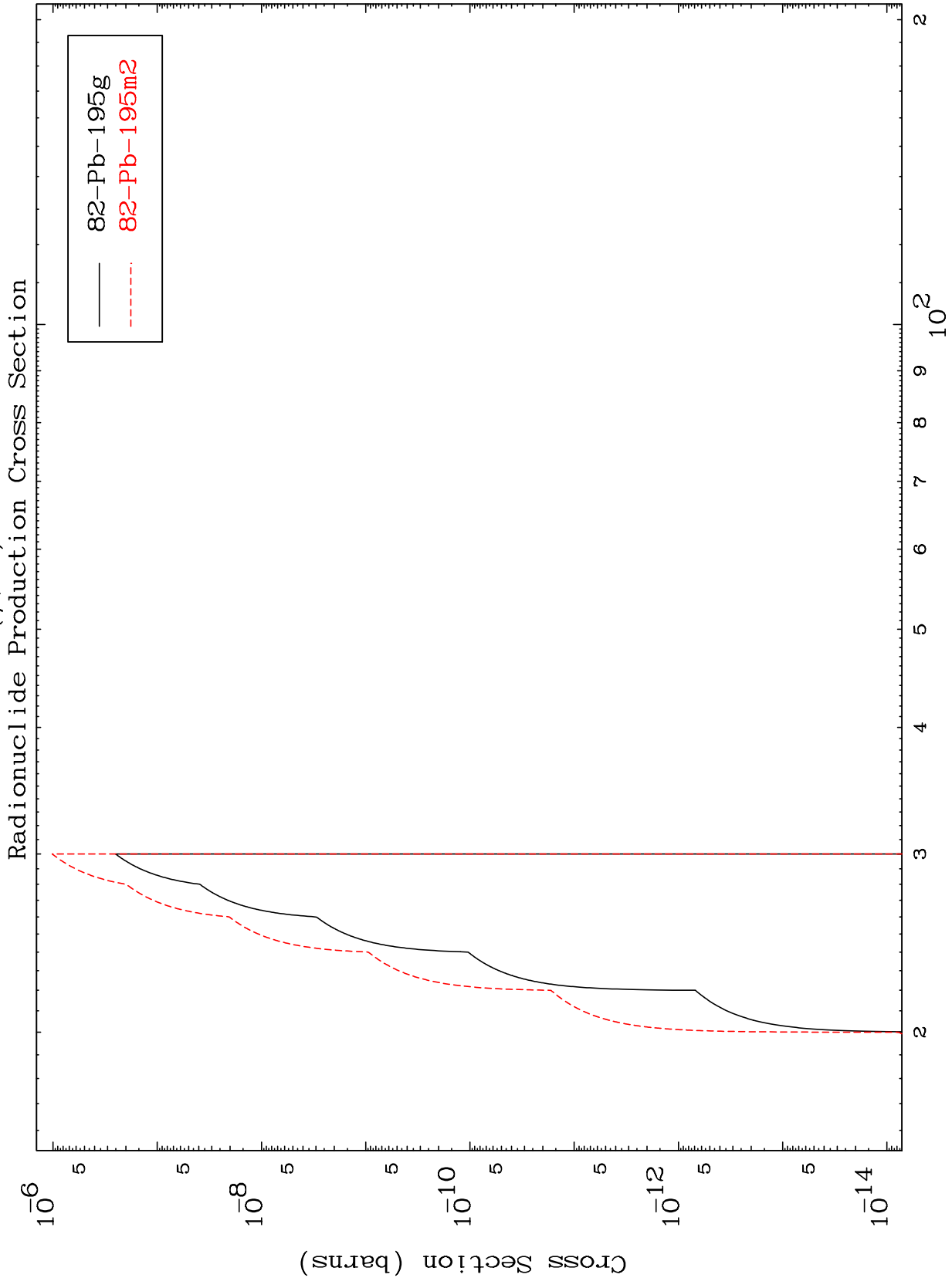
Incident Energy (MeV)

83-Bi-198

MAT 8294

(γ, n') d

83-Bi-198



17

Incident Energy (MeV)

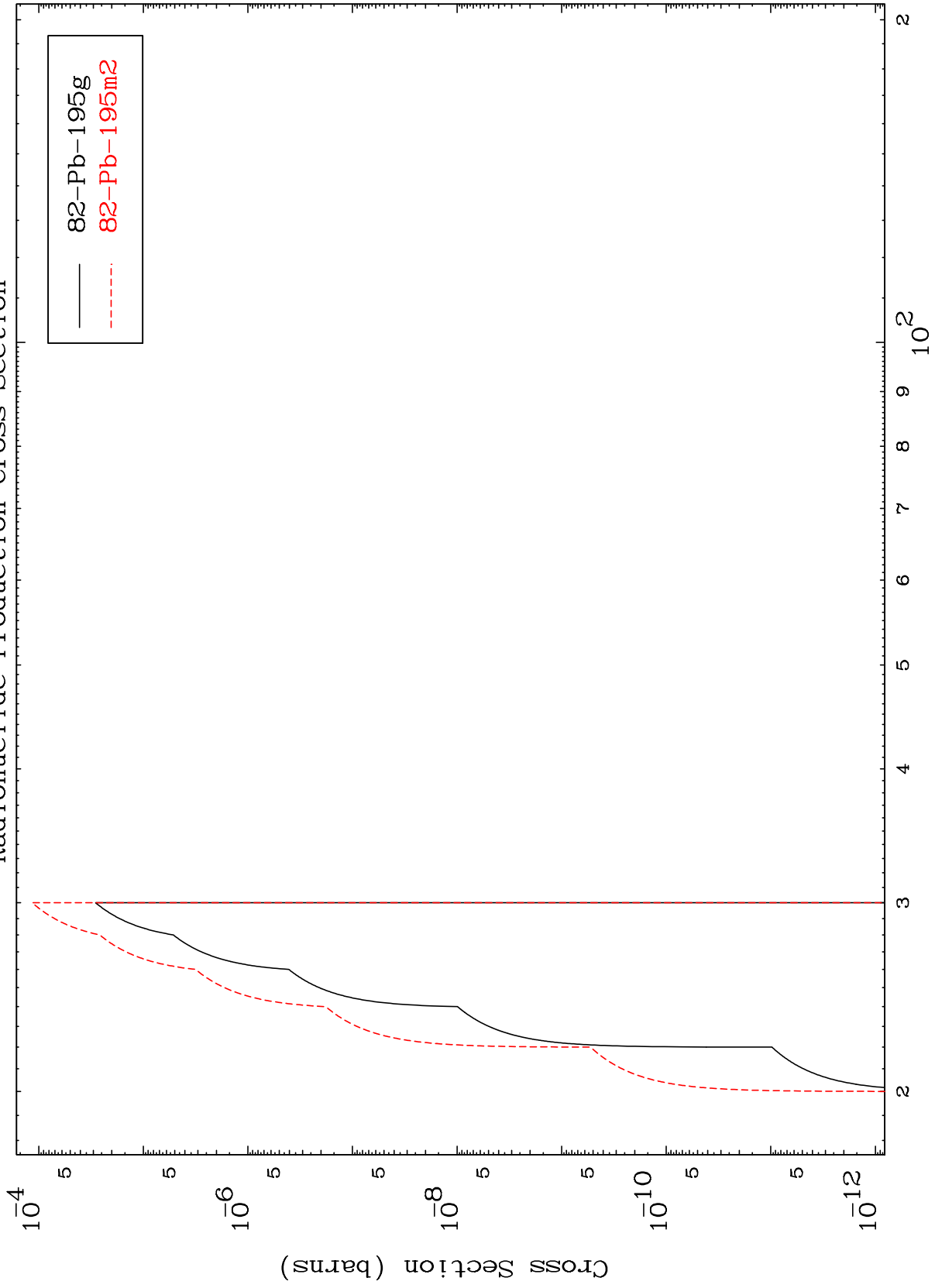
83-Bi-198

MAT 8294

($\gamma, 2n$) p

83-Bi-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

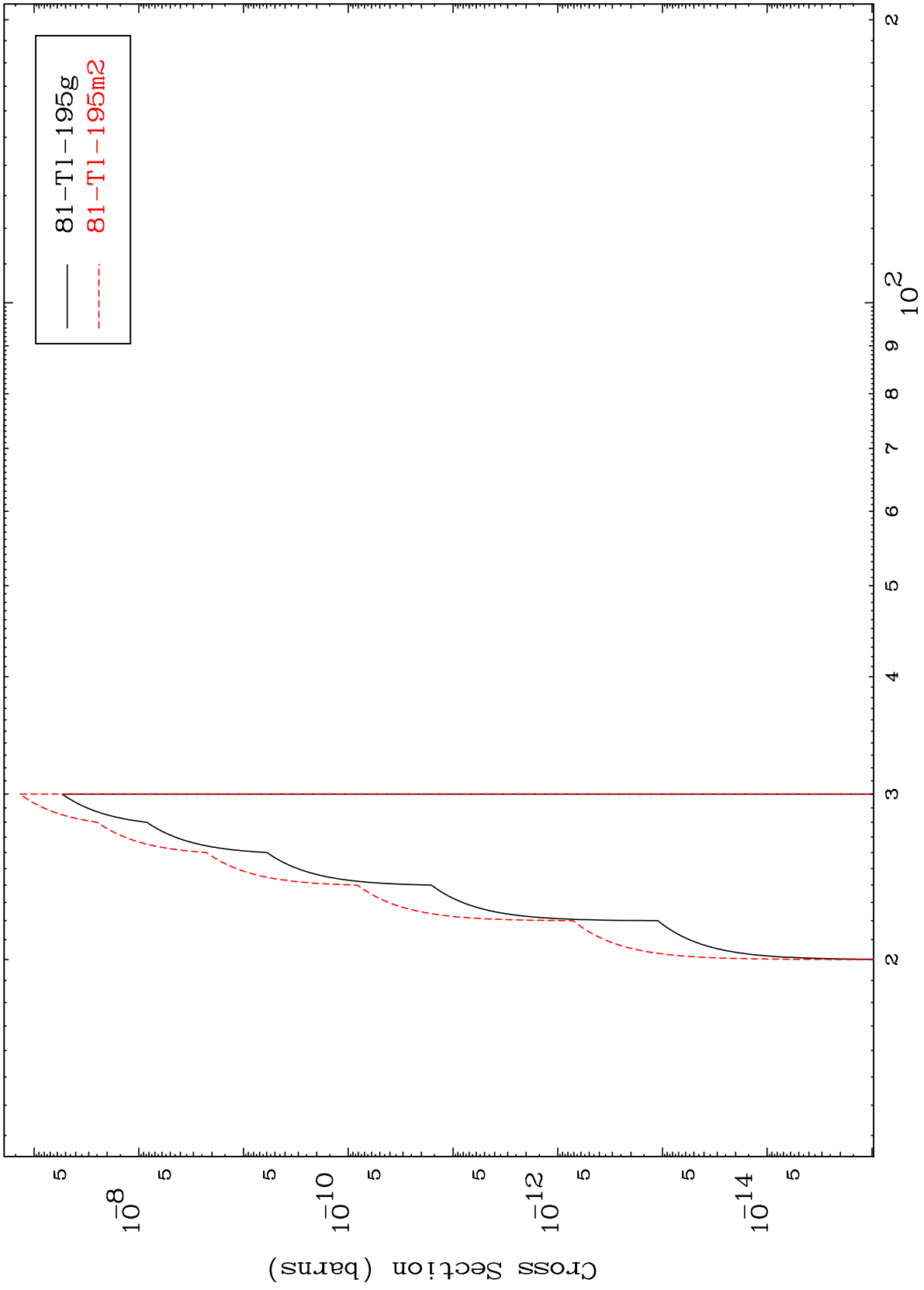
83-Bi-198

MAT 8294

($\gamma, 2n$) p

83-Bi-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

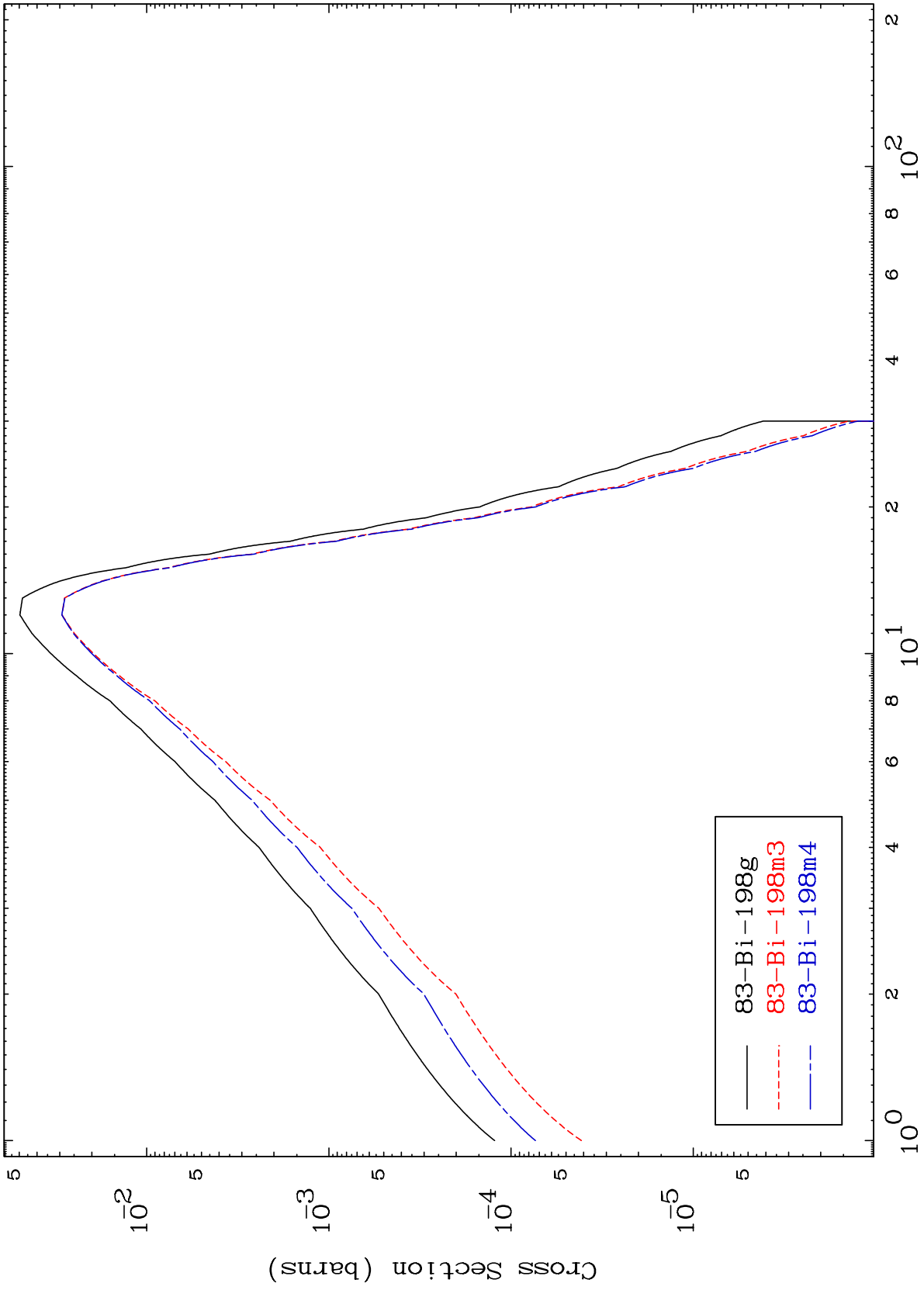
83-Bi-198

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83-Bi-198

Radionuclide Production Cross Section

(γ, γ)



83-Bi-198

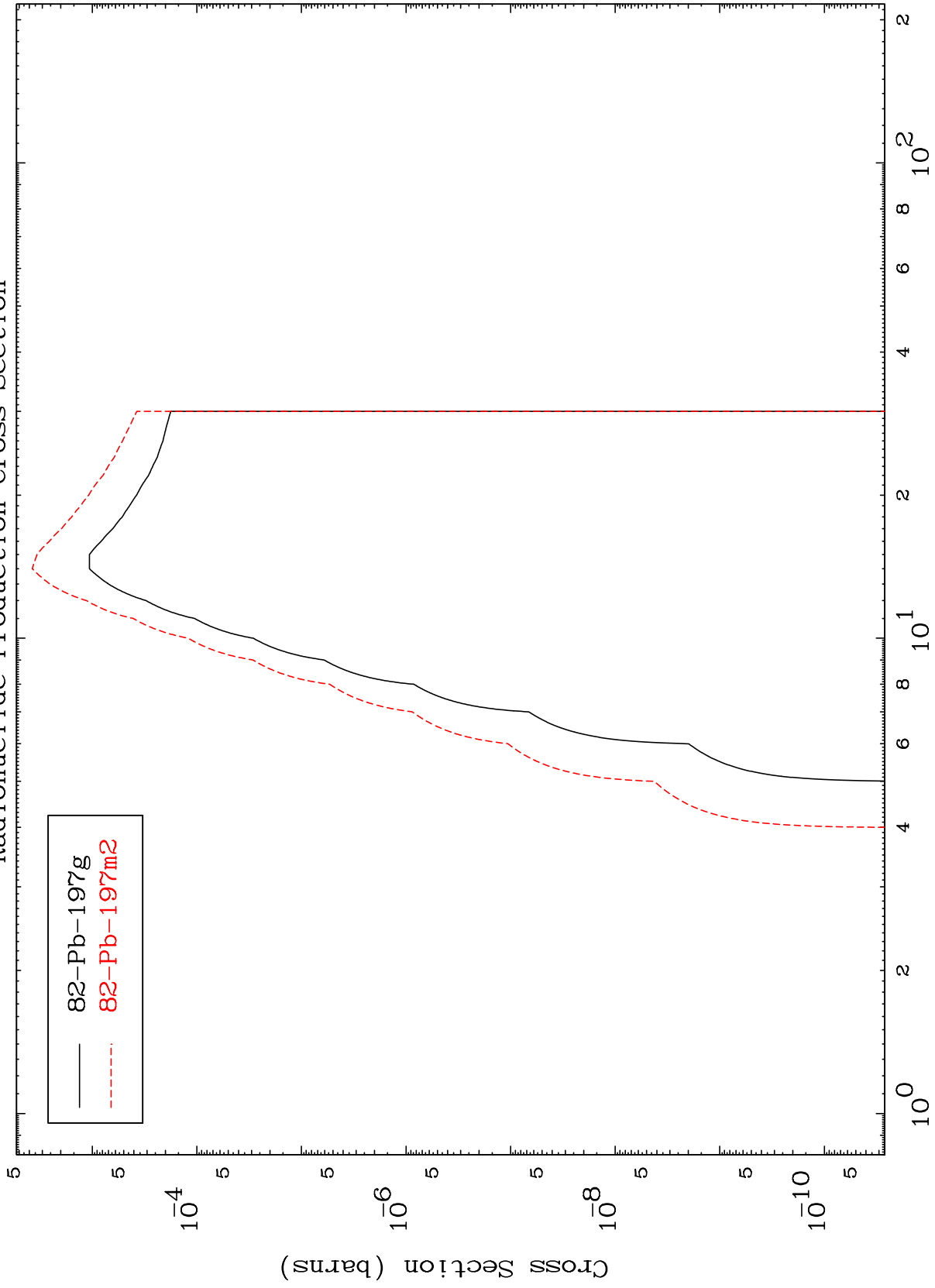
Incident Energy (MeV)

20

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83-Bi-198

(γ, p)
Radionuclide Production Cross Section



21

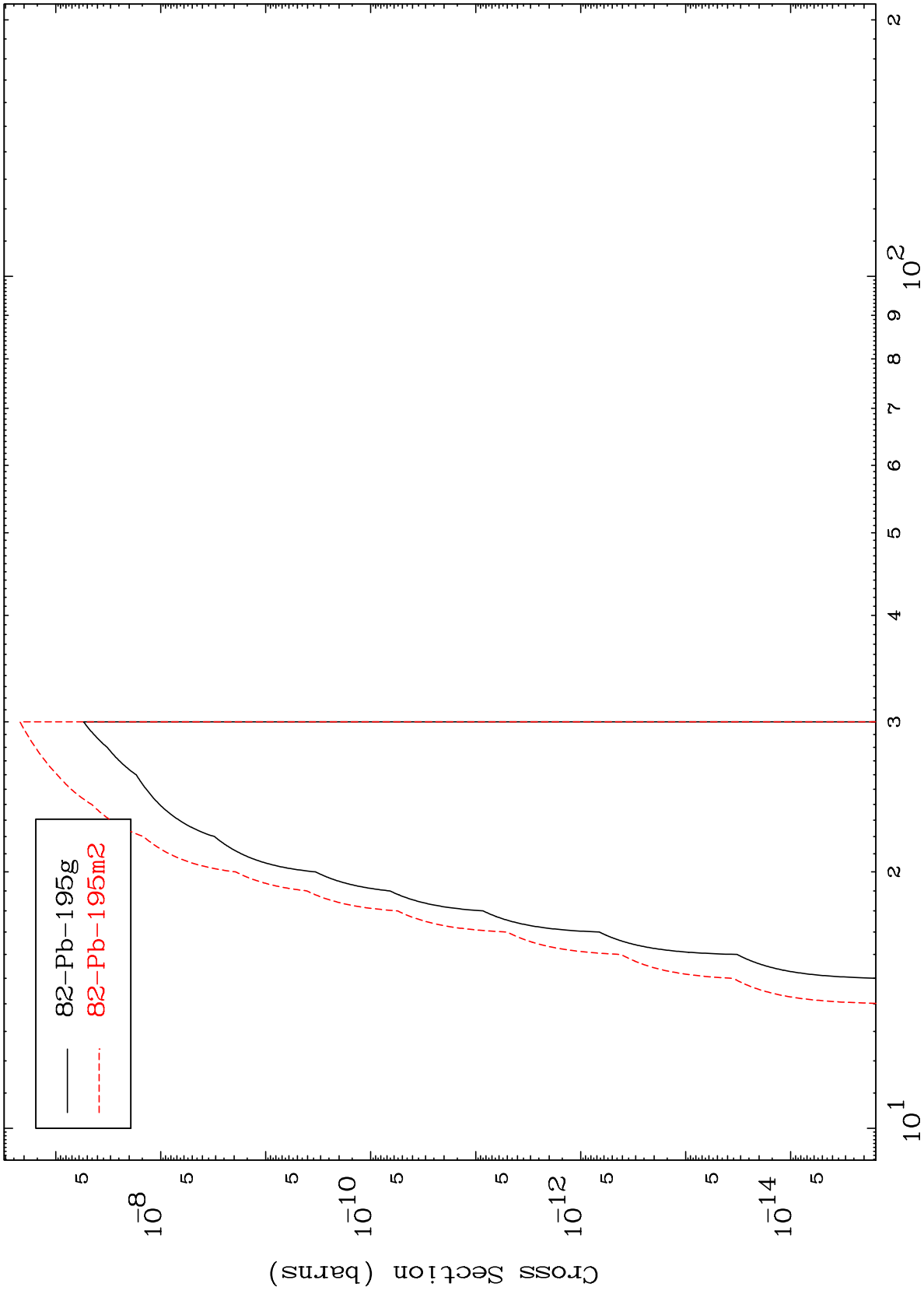
Incident Energy (MeV)

83-Bi-198

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83-Bi-198

(γ, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

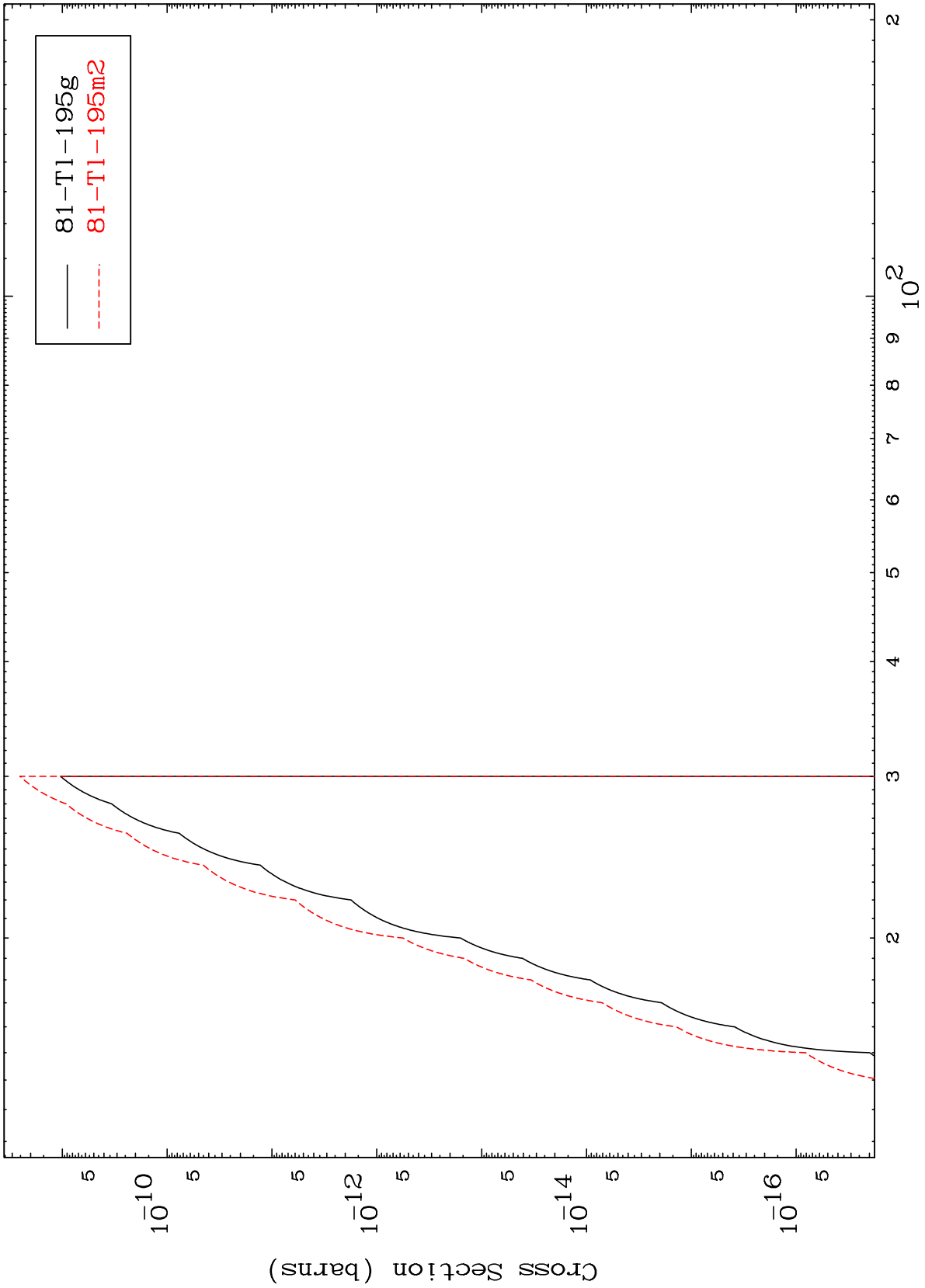
83-Bi-198

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($\gamma, \text{He-3}$)

83-Bi-198

Radionuclide Production Cross Section



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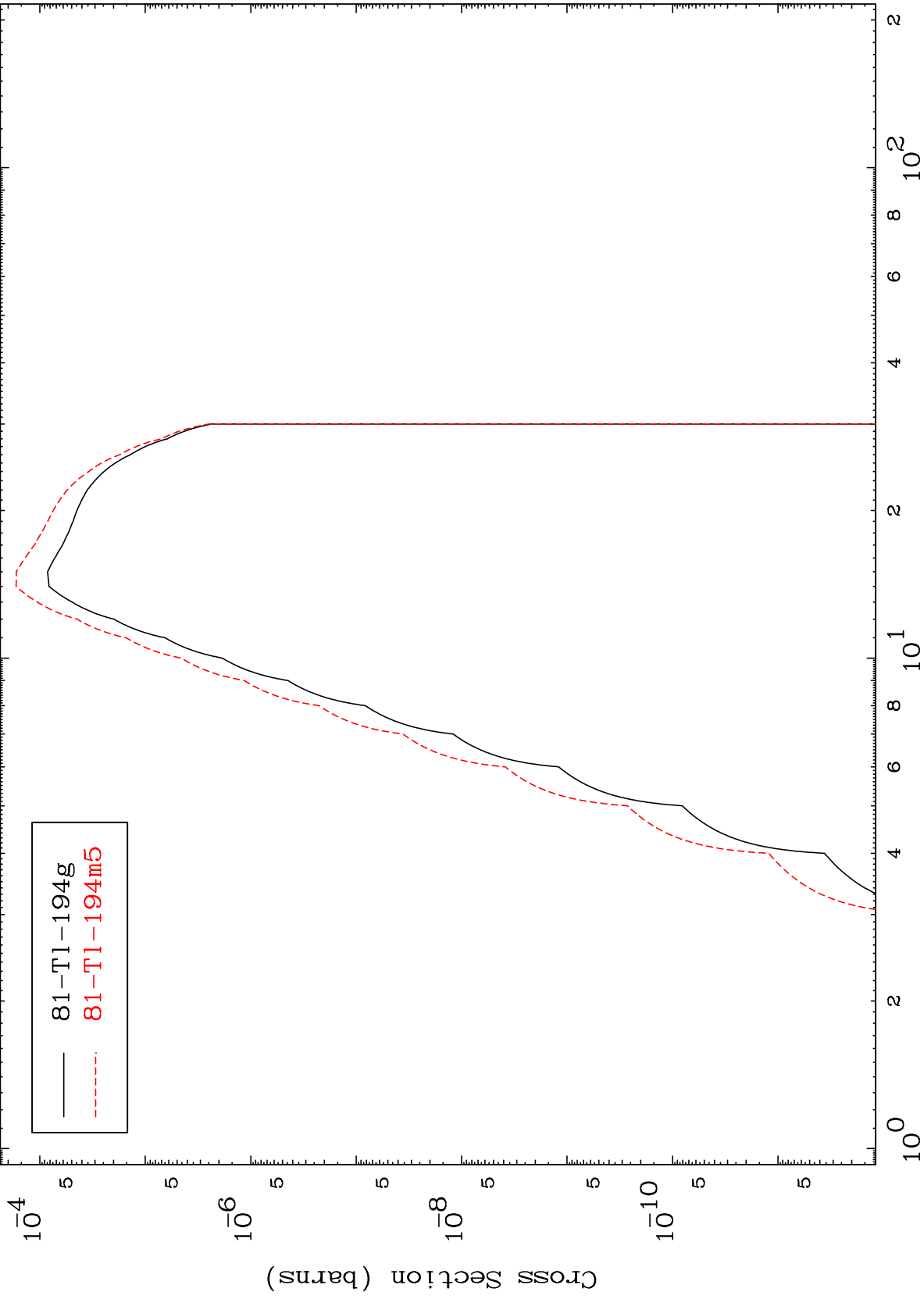
Incident Energy (MeV)

83-Bi-198

MAT 8294

83-Bi-198

Radionuclide Production Cross Section
(γ, α)



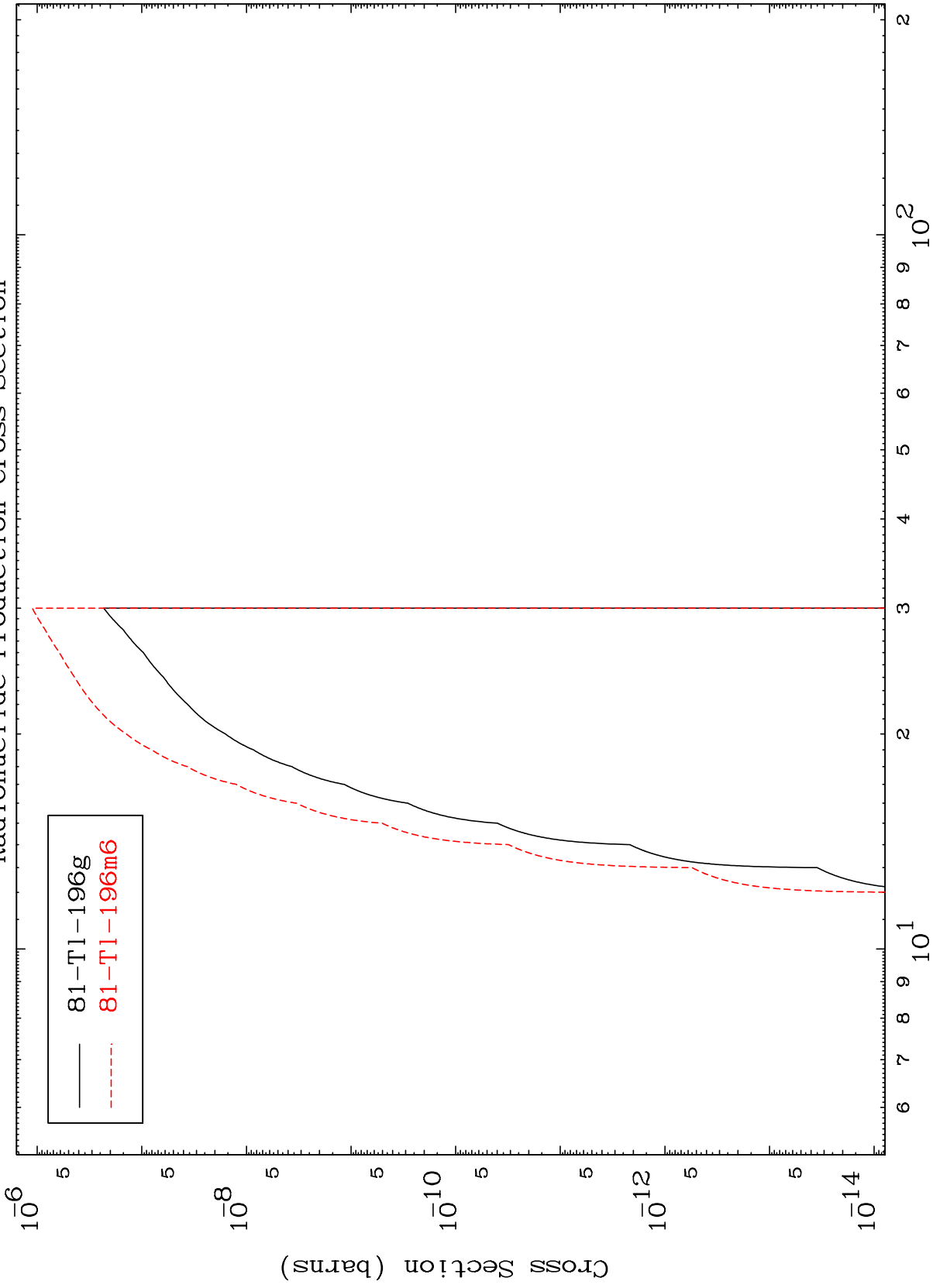
24

83-Bi-198

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83-Bi-198

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



25

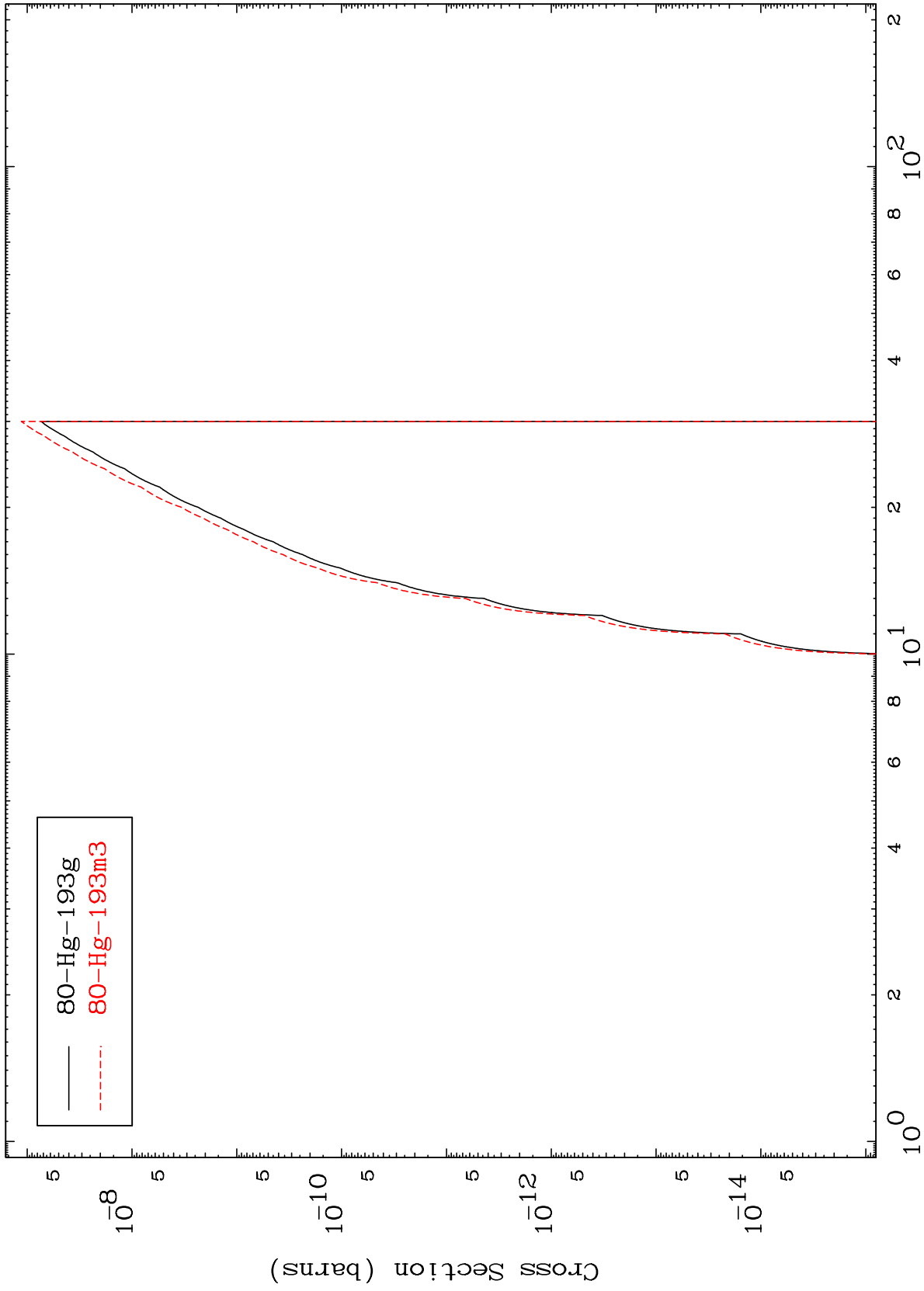
83-Bi-198

MAT 8294

(γ, p) α

83-Bi-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

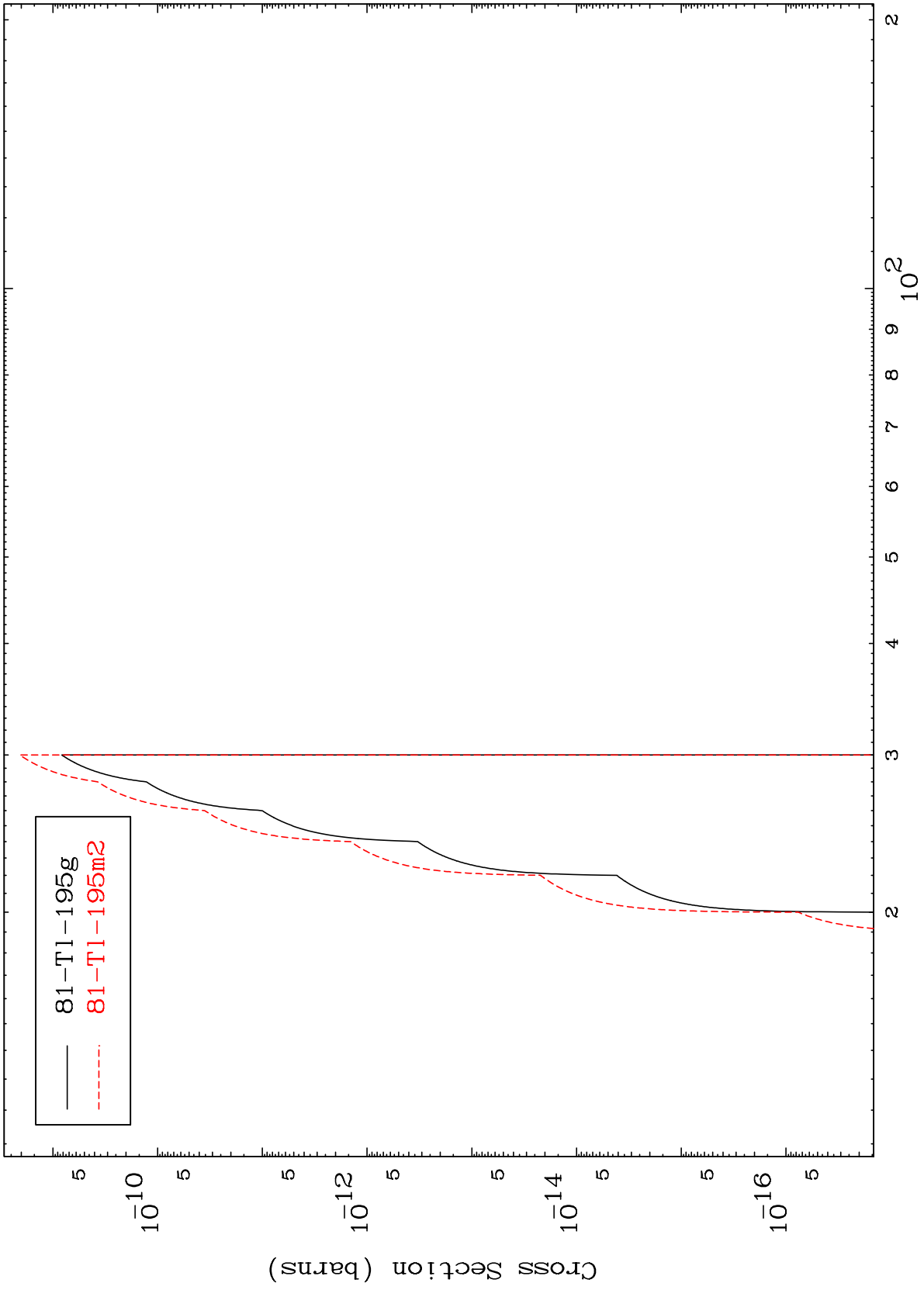
83-Bi-198

MAT 8294

(γ, p) d

83-Bi-198

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-198