

Program EVALPLOT
(Version 2017-1)

by

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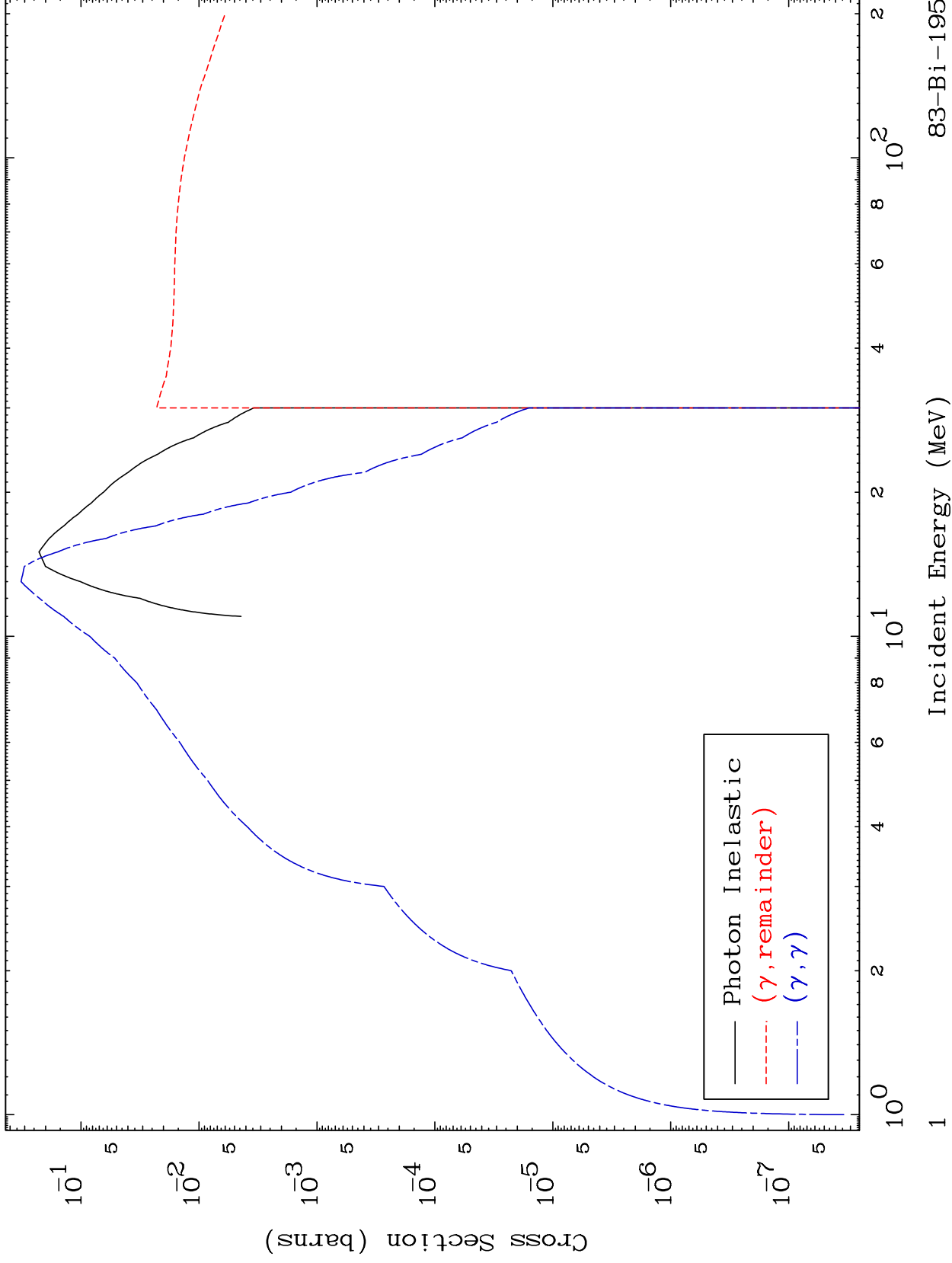
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8283

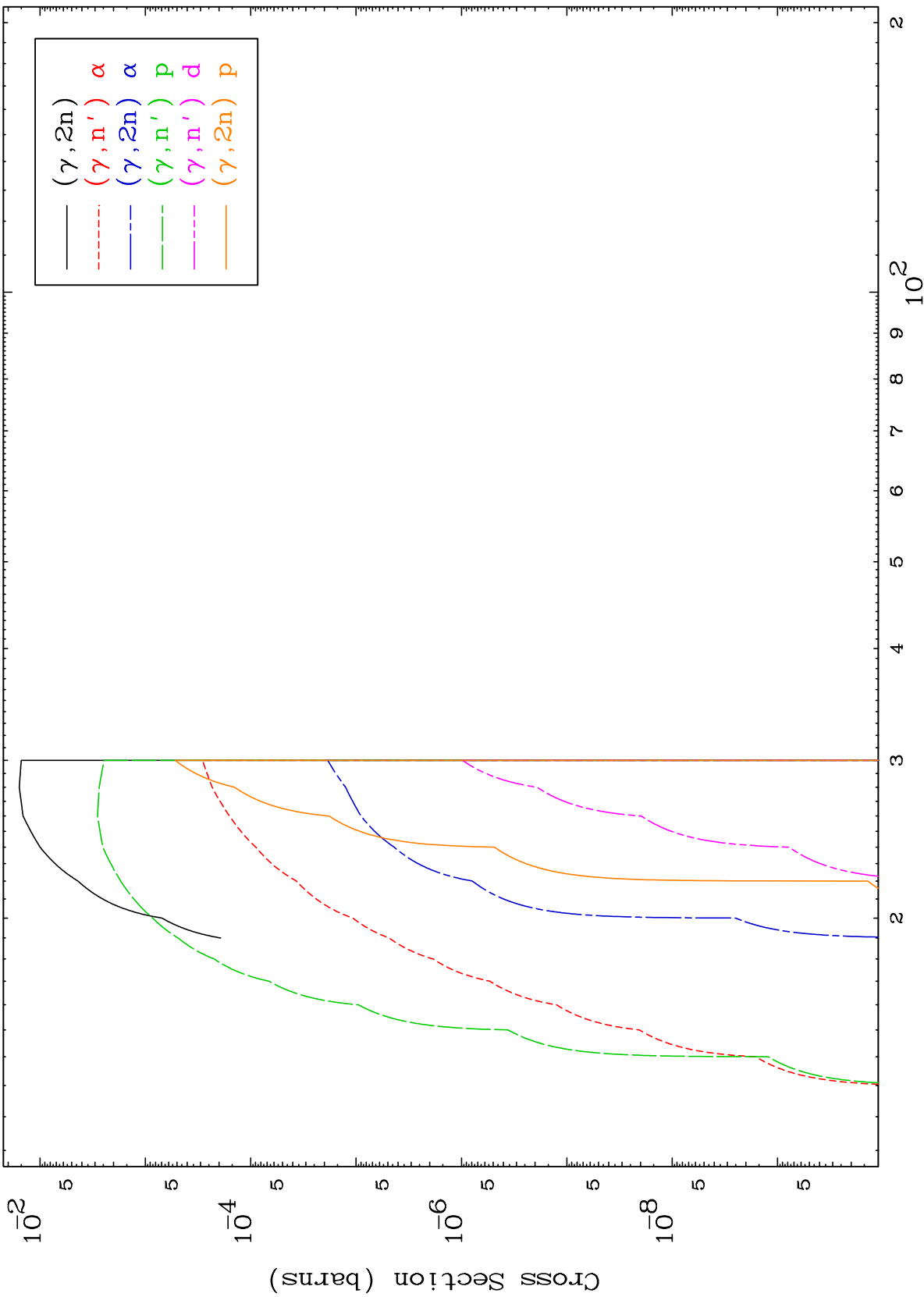
Photon Major
0 Kelvin Cross Sections

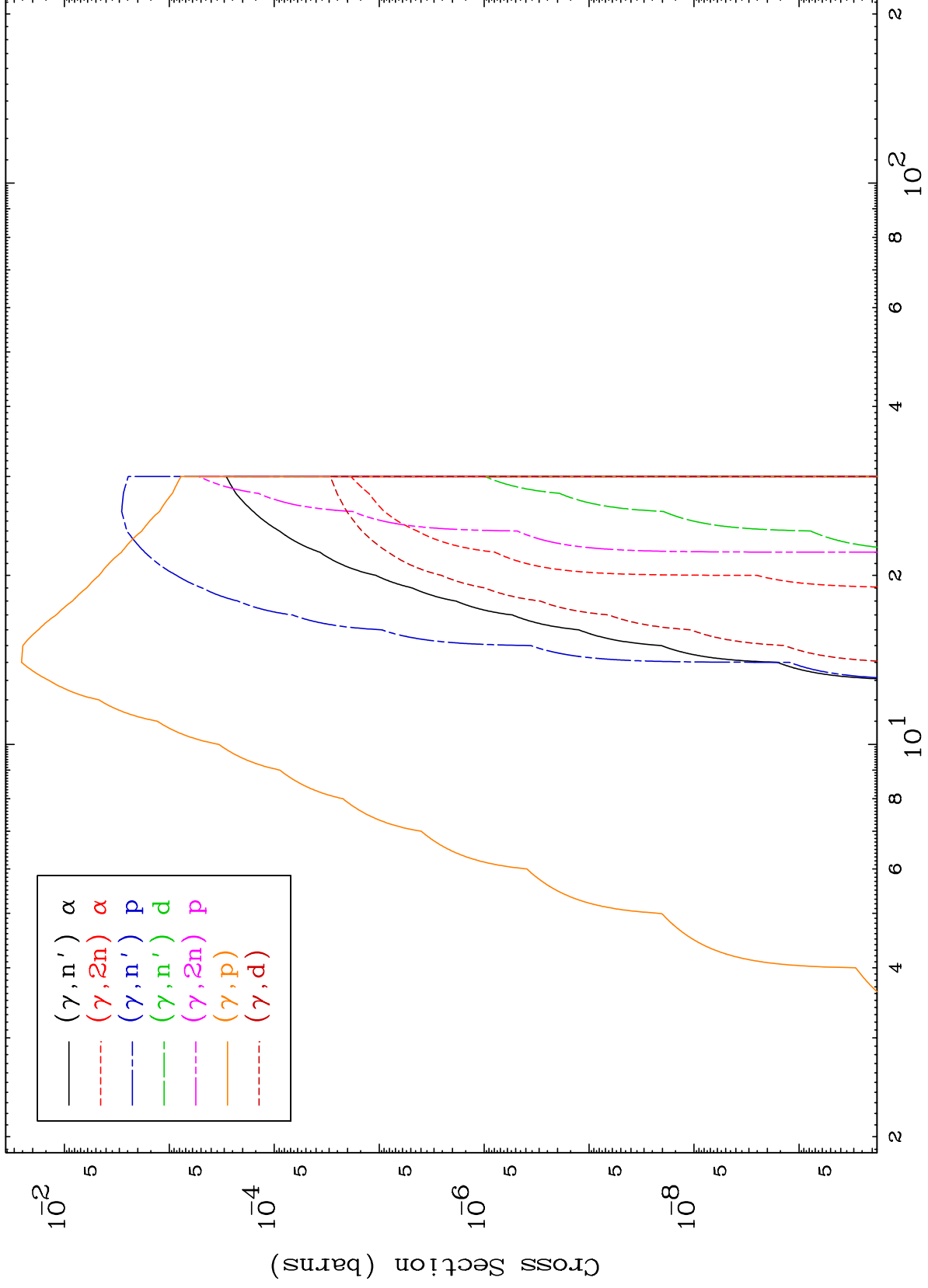
83-Bi-195



83-Bi-195

Incident Energy (MeV)

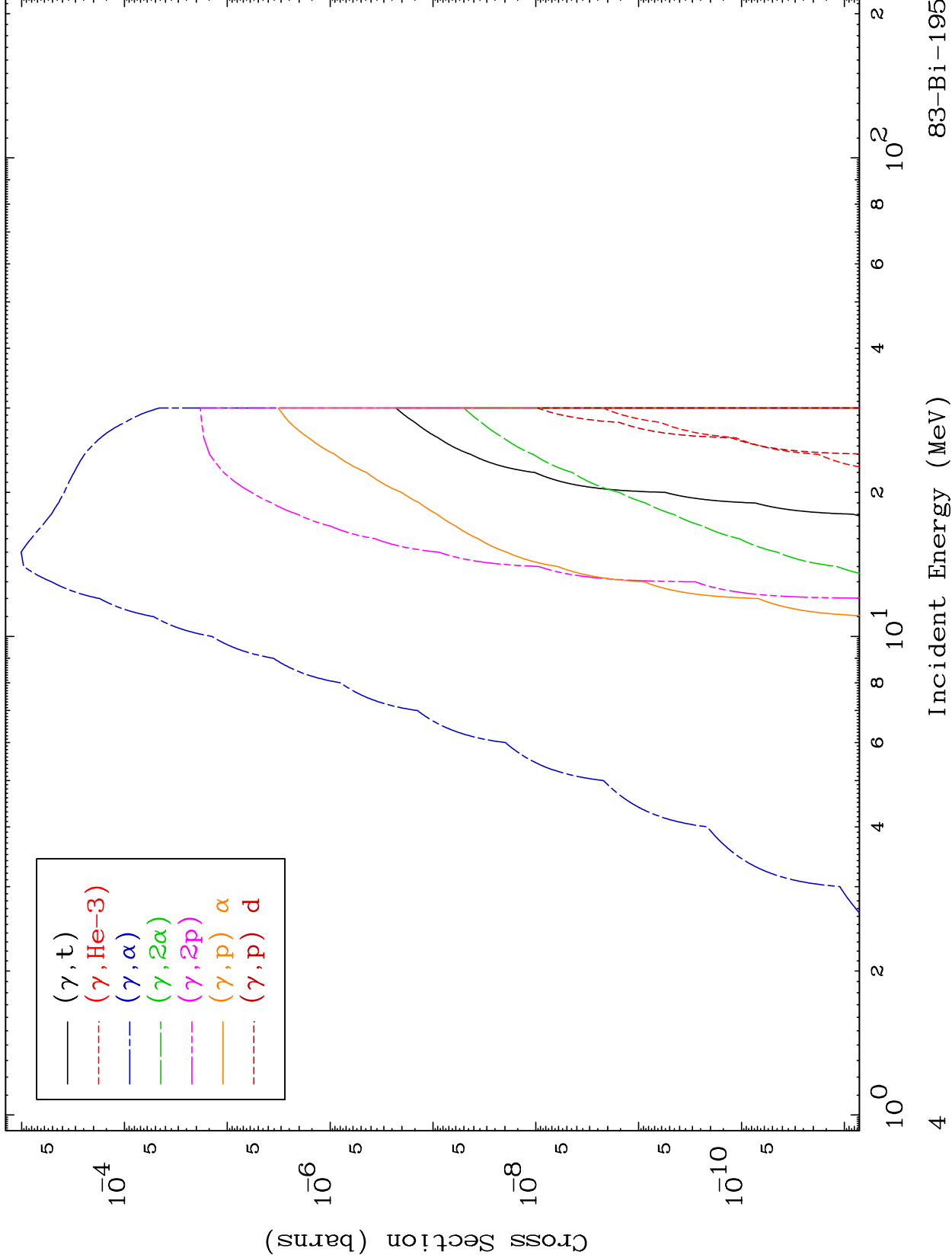




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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-195



Incident Energy (MeV)

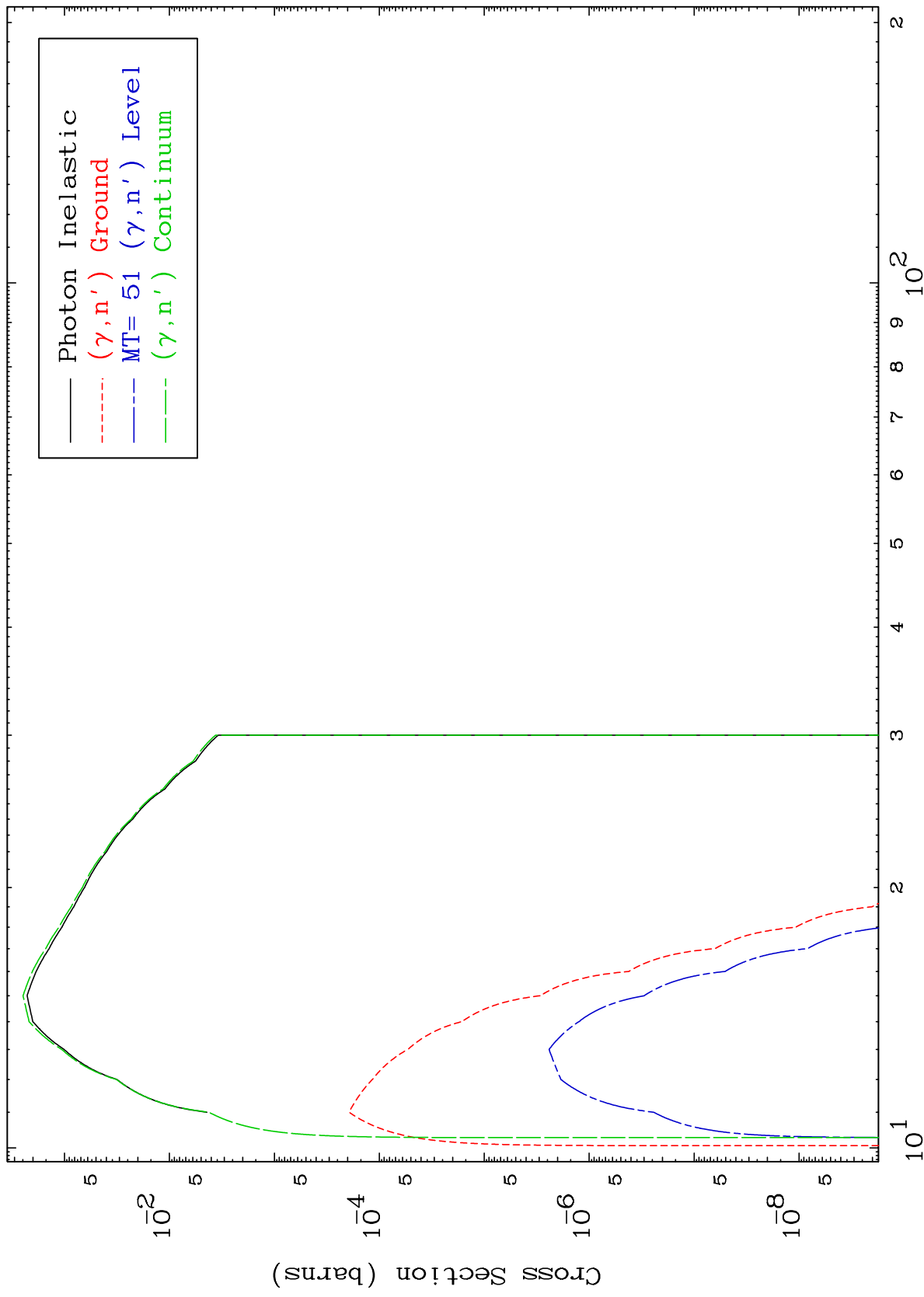
83-Bi-195

MAT 8283

(γ, n') Level

83-Bi-195

0 Kelvin Cross Sections



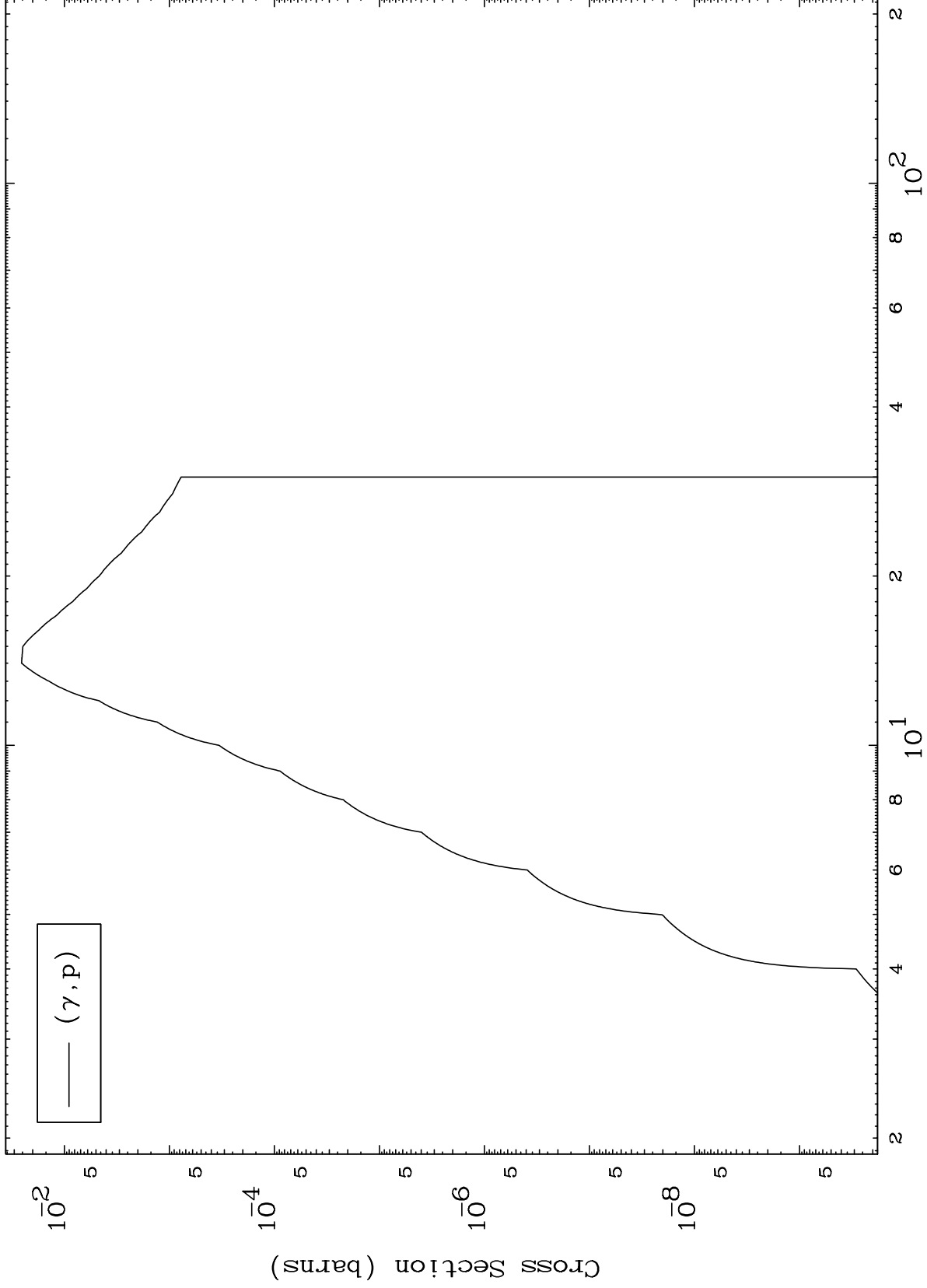
Incident Energy (MeV)

83-Bi-195

MAT 8283

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-195



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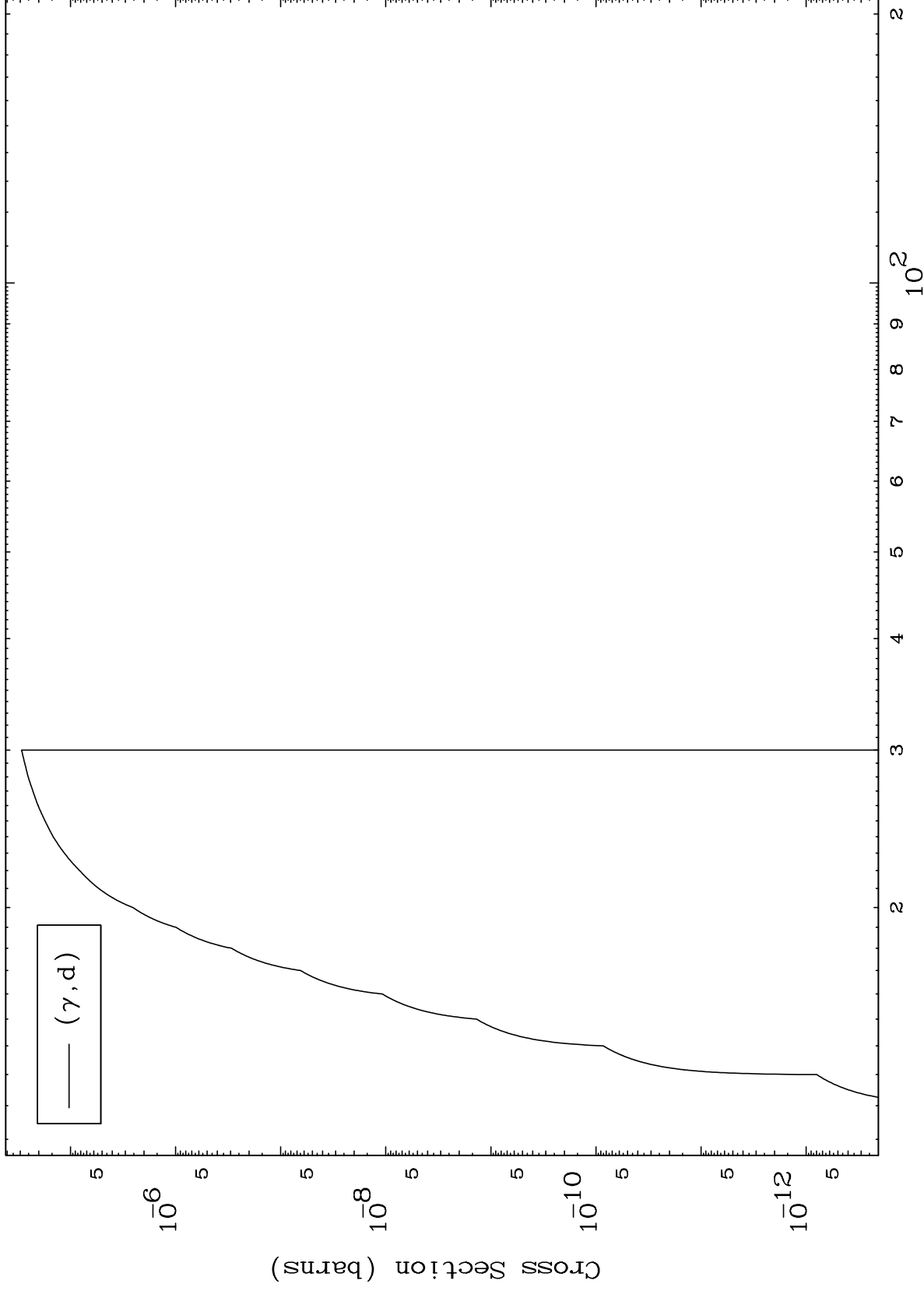
Incident Energy (MeV)

83-Bi-195

MAT 8283

(γ, d) Levels
0 Kelvin Cross Sections

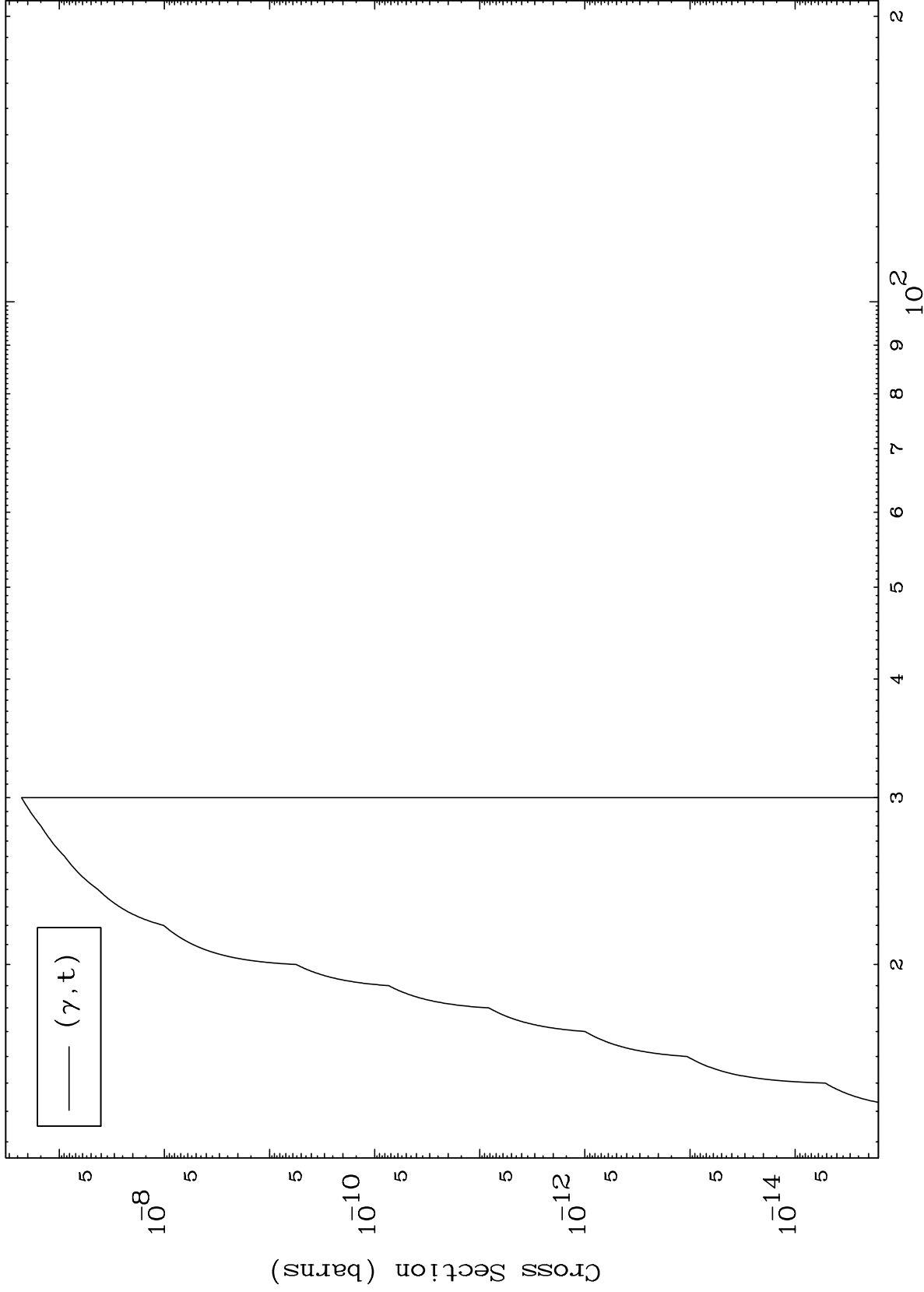
83-Bi-195

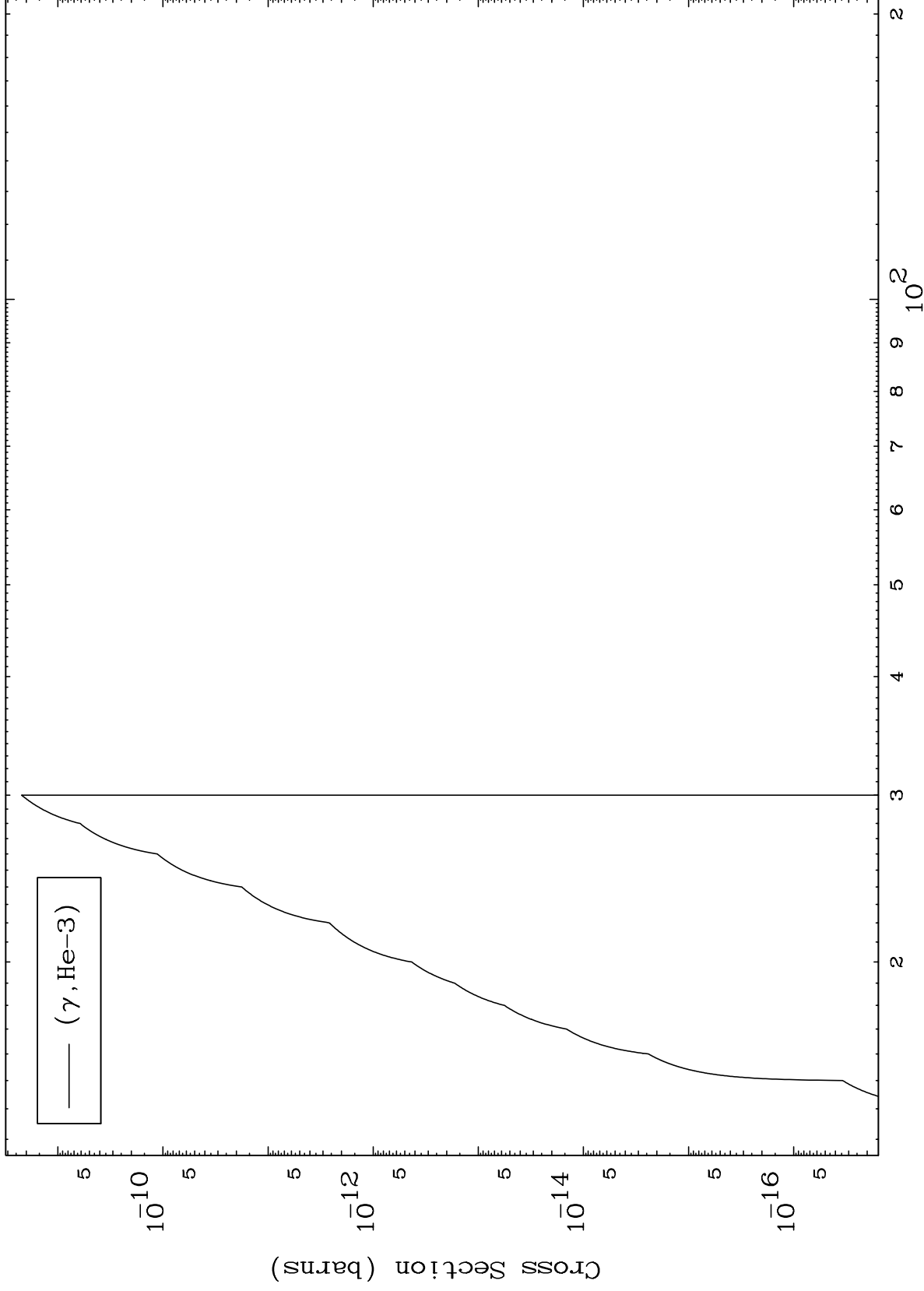


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Incident Energy (MeV)

83-Bi-195

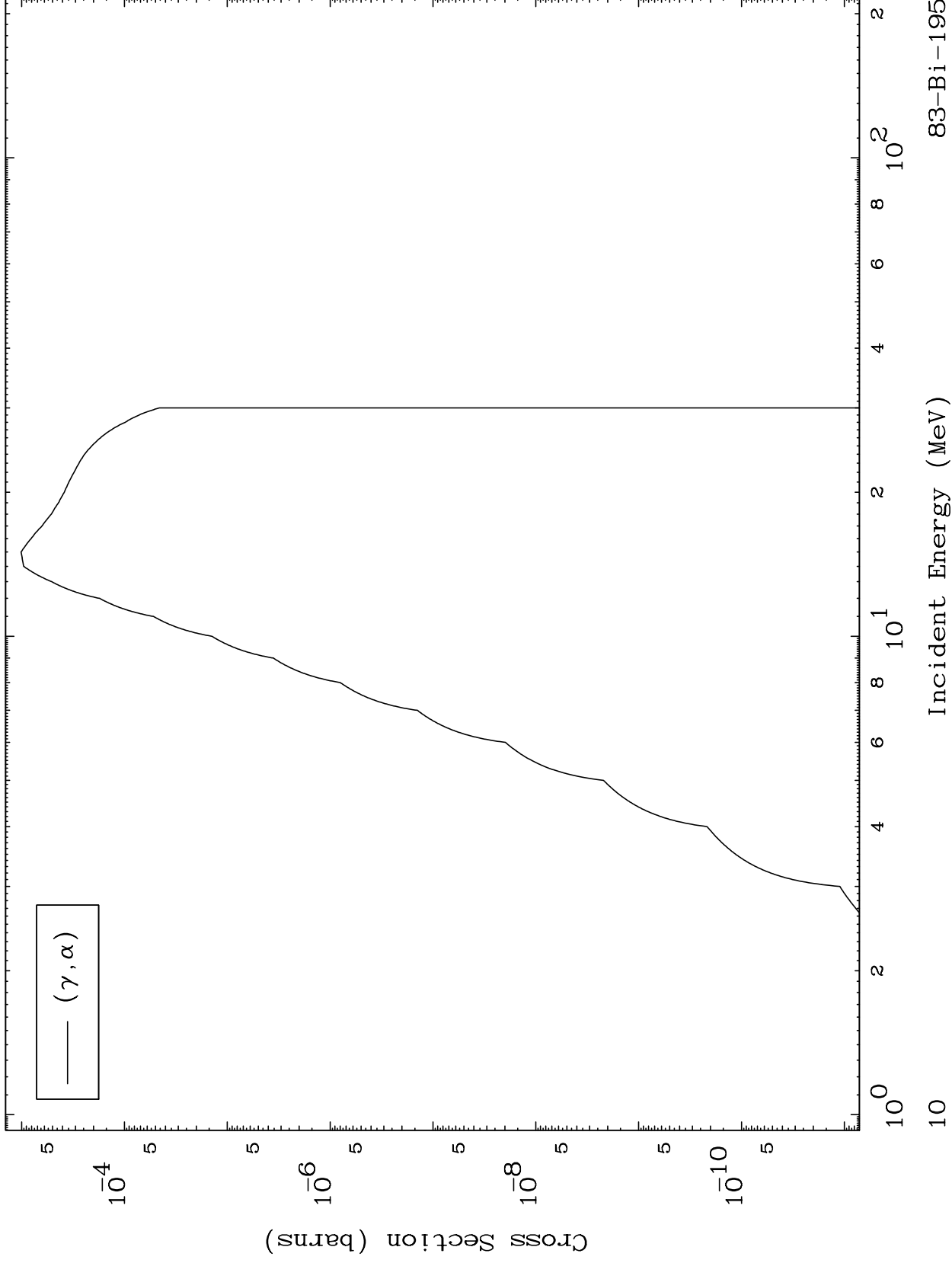




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(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-195



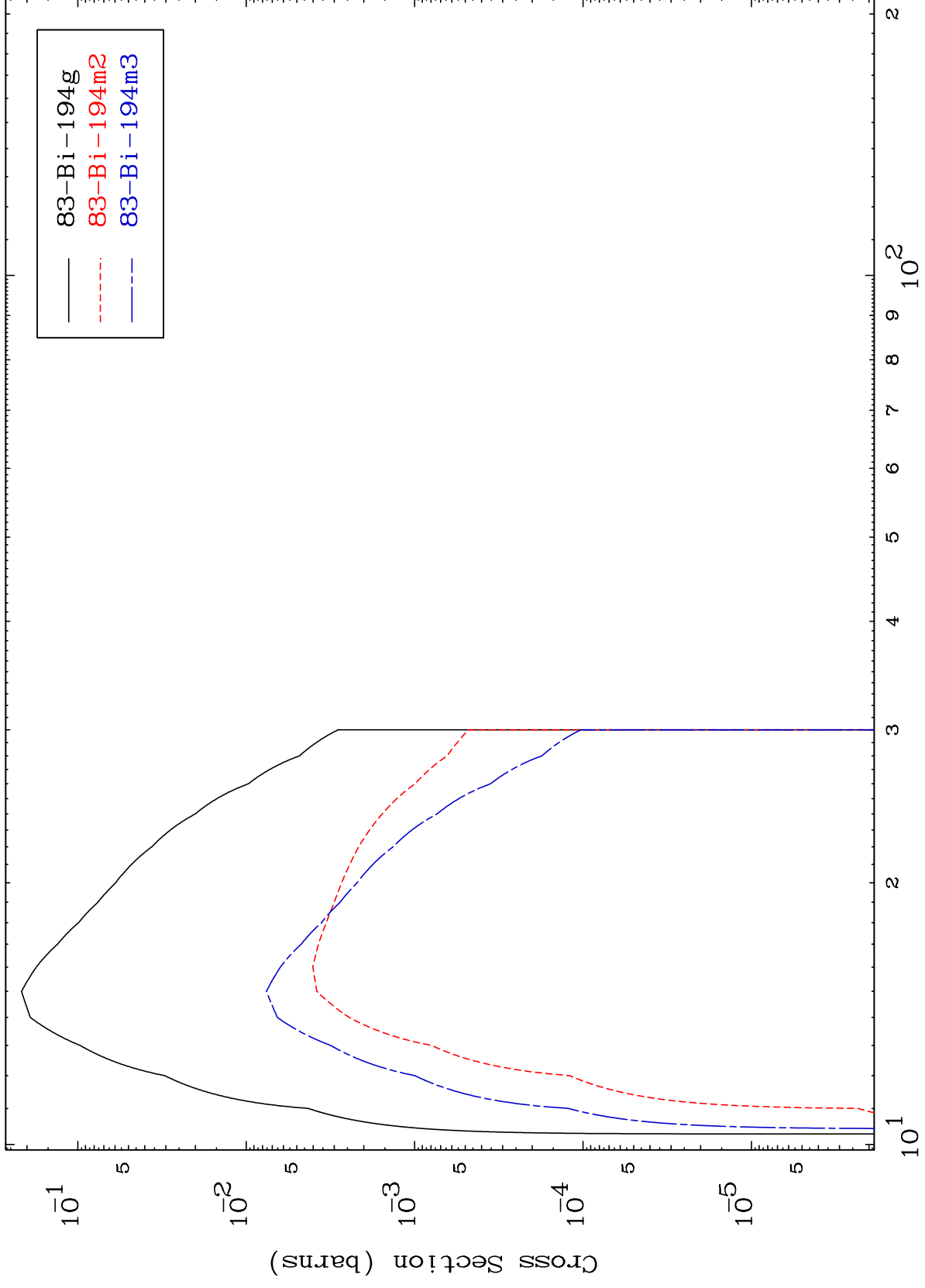
83-Bi-195

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Photon Inelastic

83-Bi-195

Radionuclide Production Cross Section



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Incident Energy (MeV)

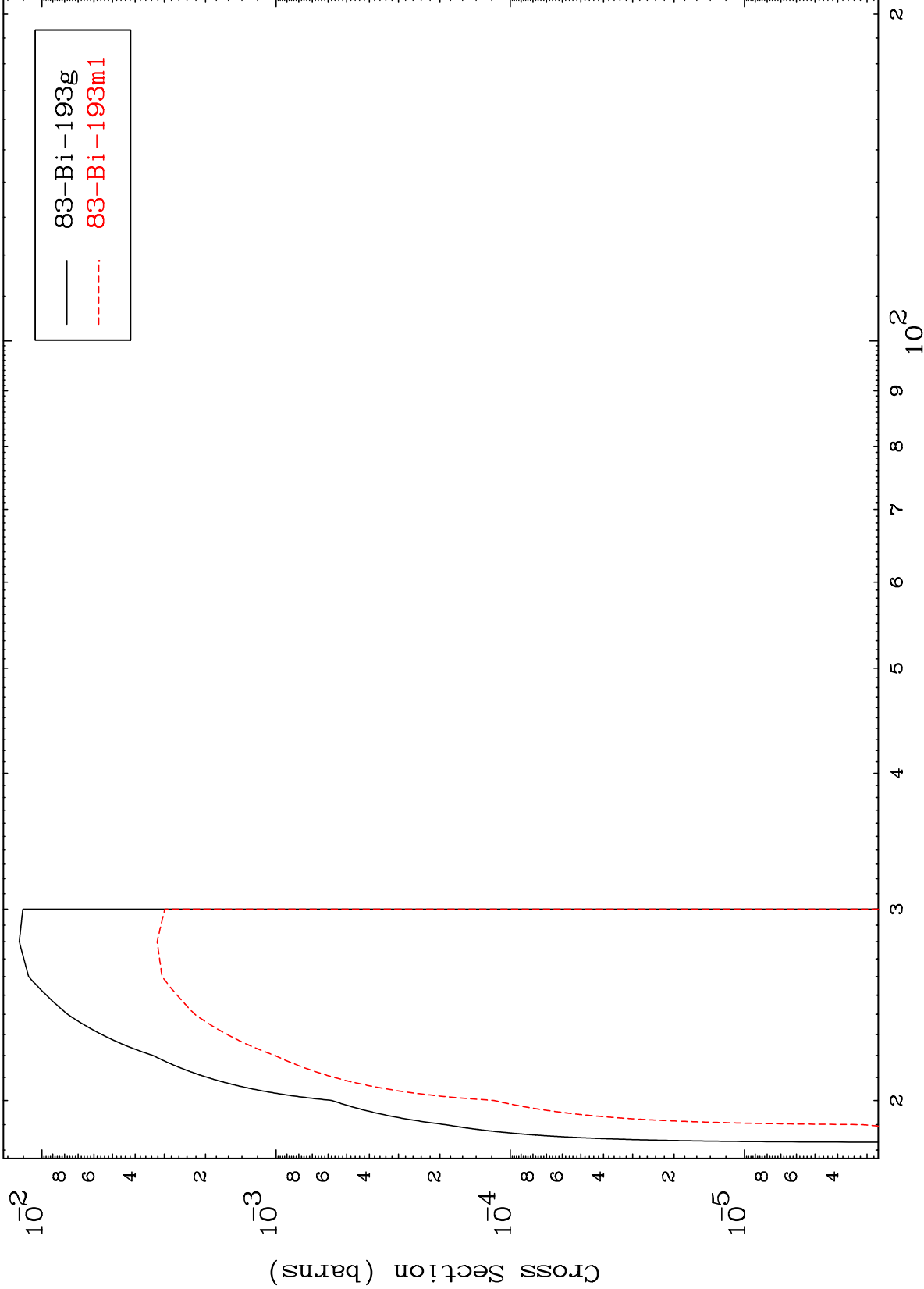
83-Bi-195

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($\gamma, 2n$)

83-Bi-195

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m1

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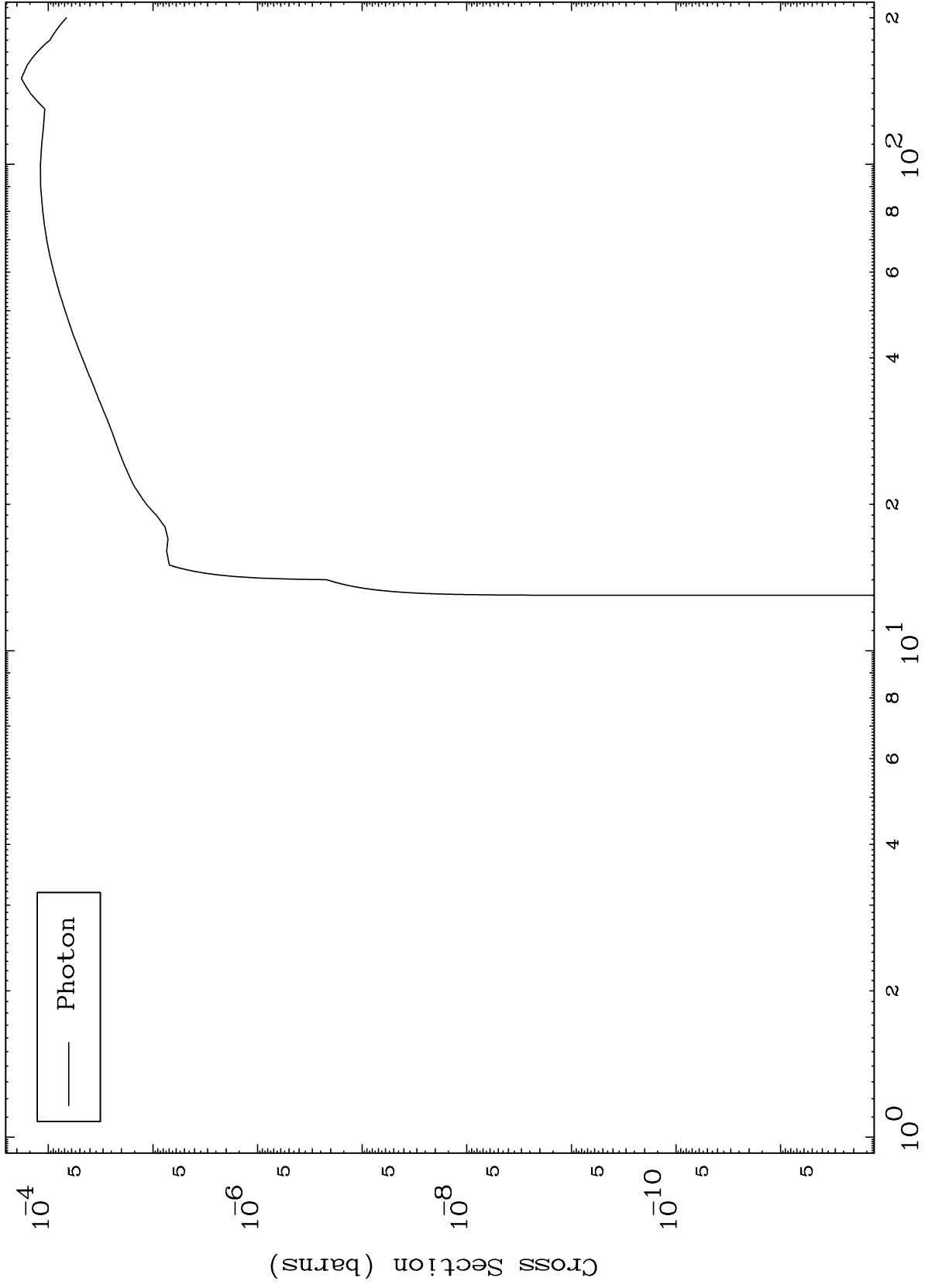
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

Photon Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-195

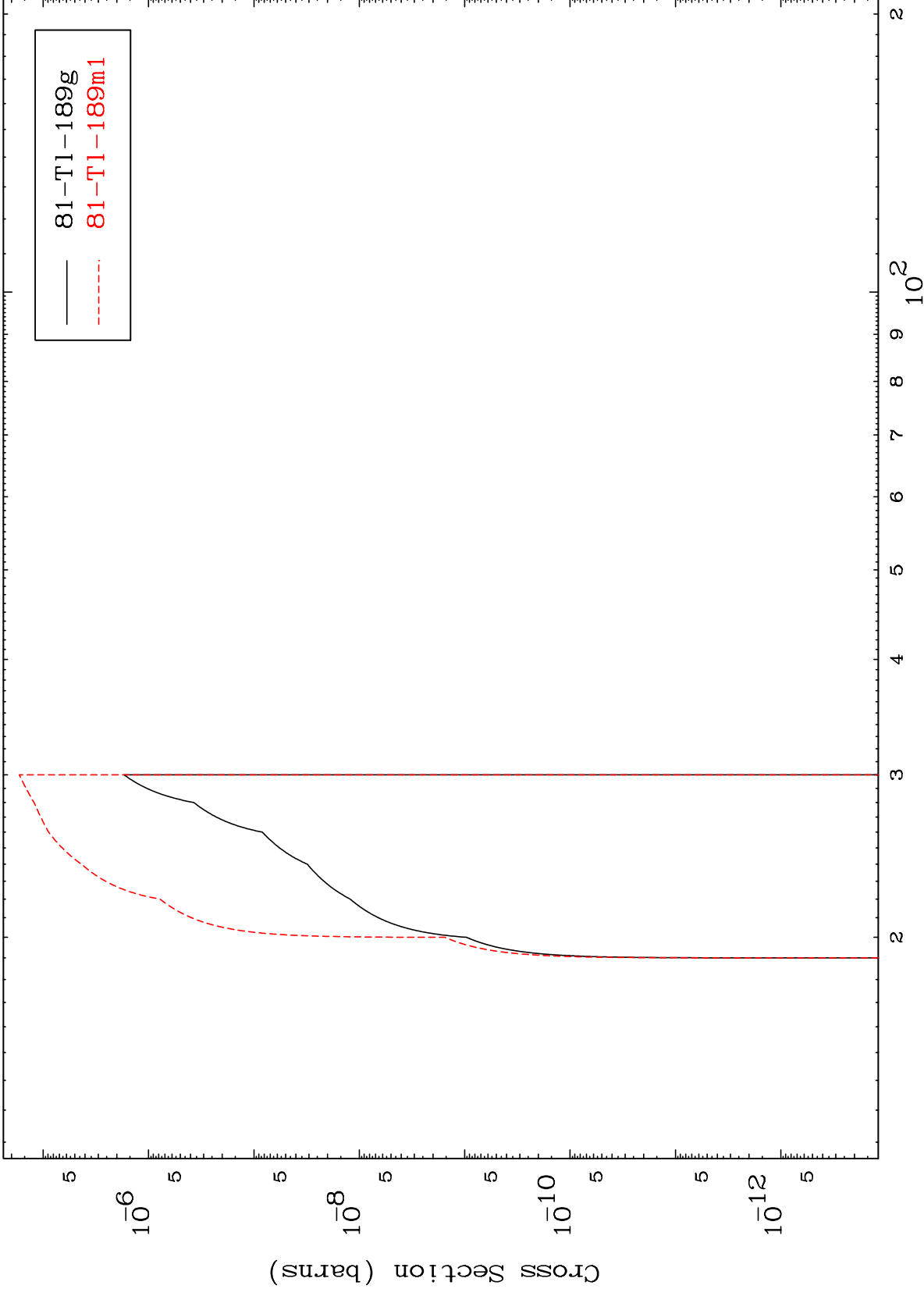
13

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$(\gamma, 2n) \alpha$

83-Bi-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

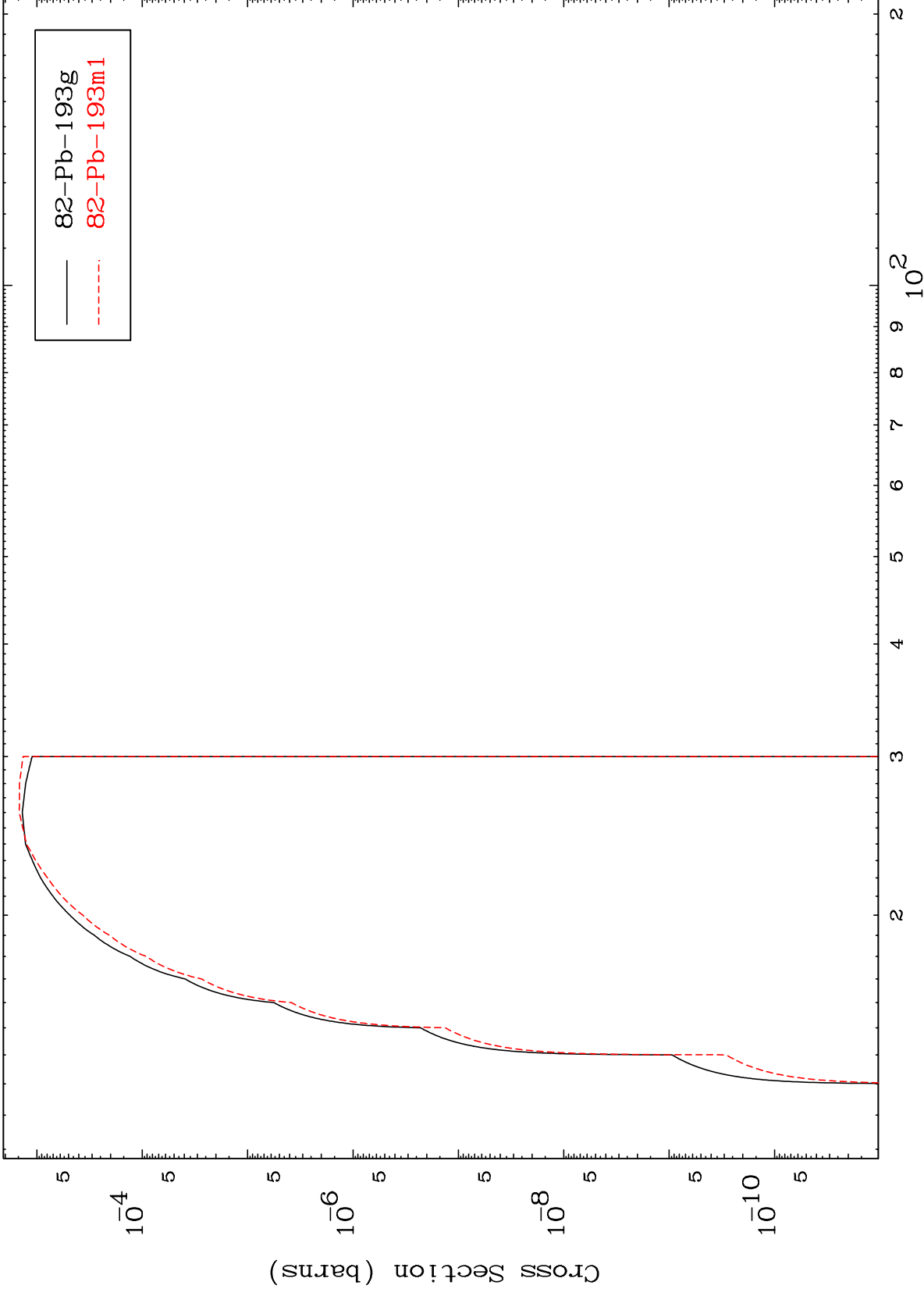
83-Bi-195

MAT 8283

(γ, n') p

83-Bi-195

Radionuclide Production Cross Section



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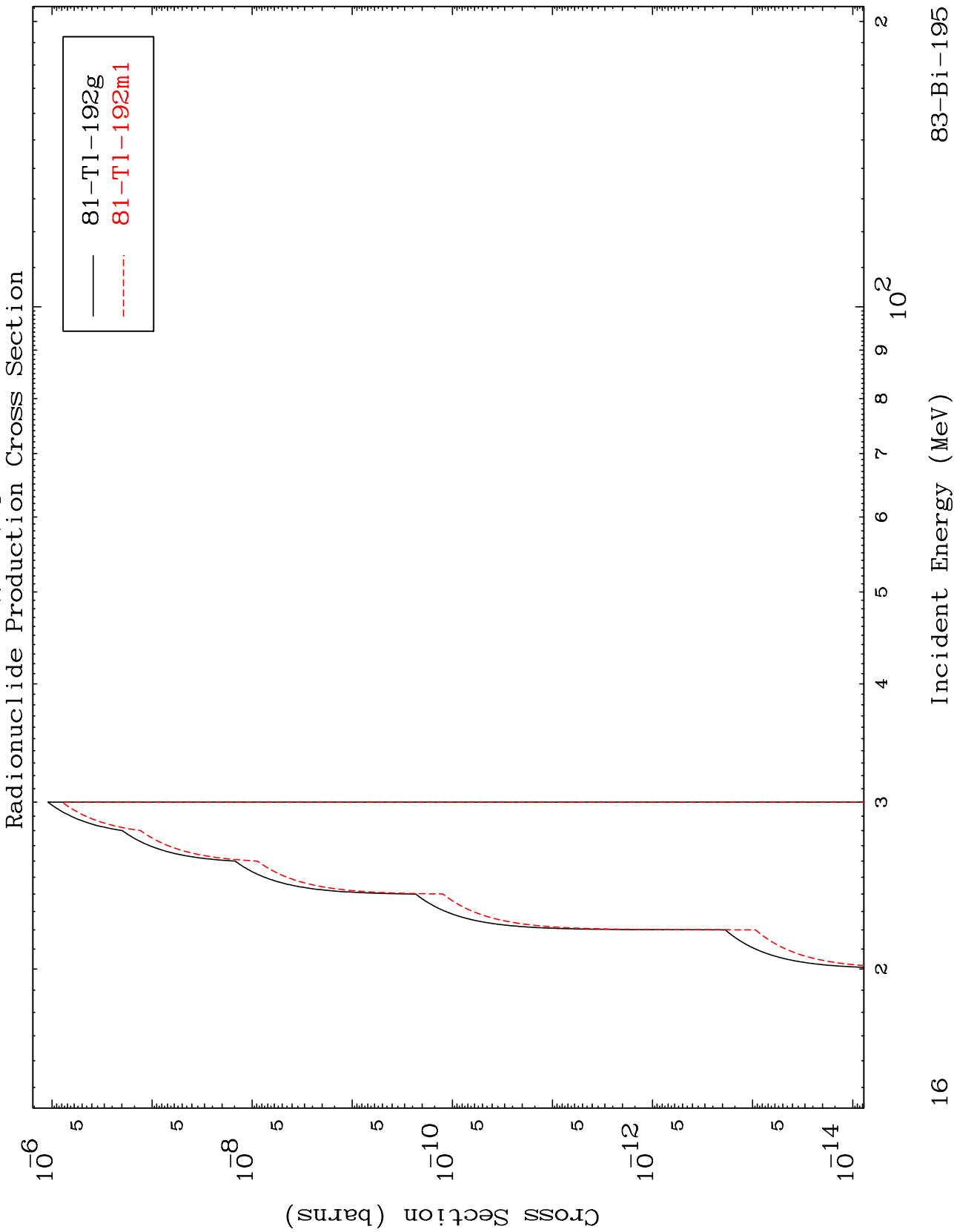
Incident Energy (MeV)

83-Bi-195

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($\gamma, 2n$) p

83-Bi-195



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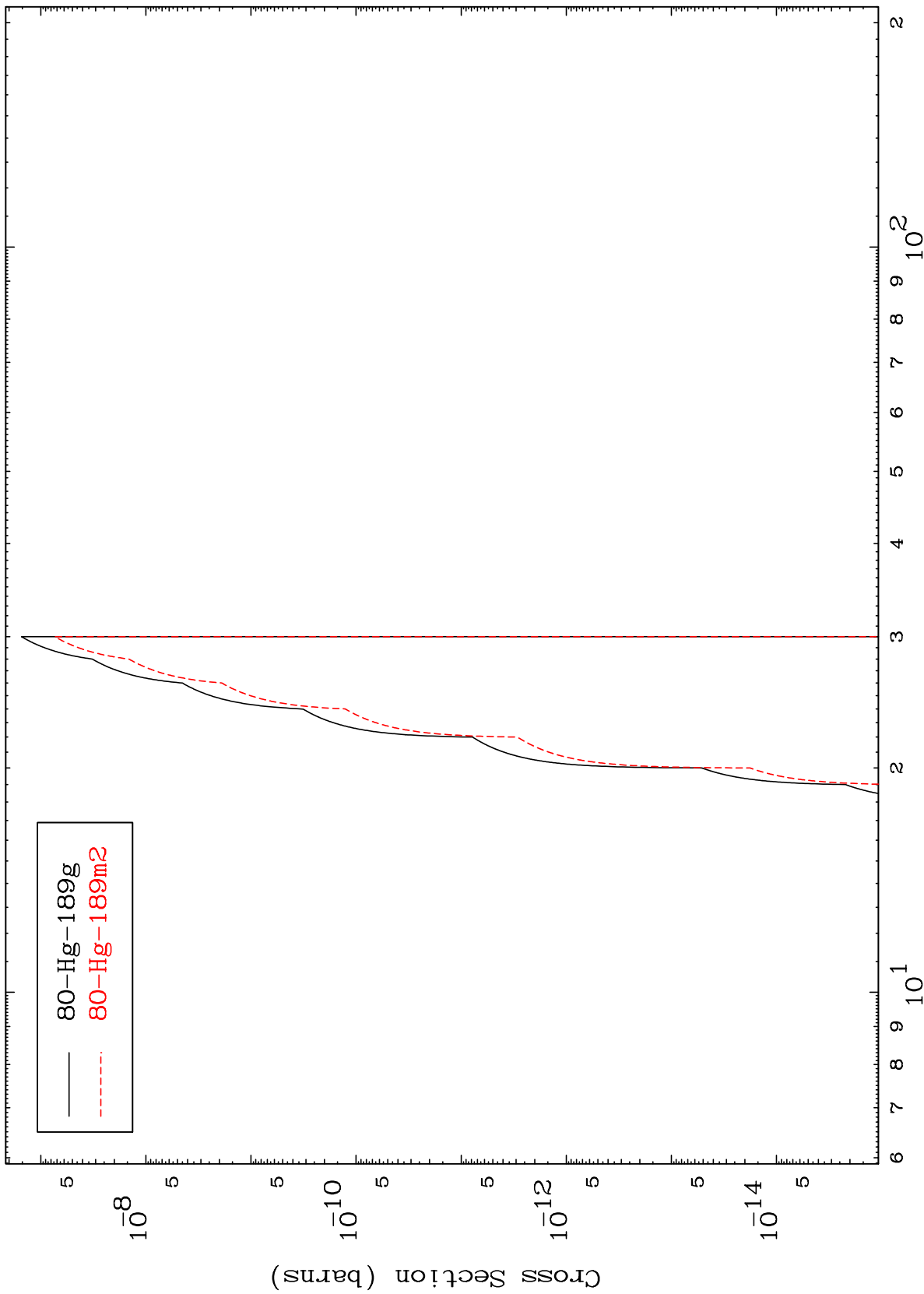
83-Bi-195

MAT 8283

83-Bi-195

(γ, n') p α

Radionuclide Production Cross Section



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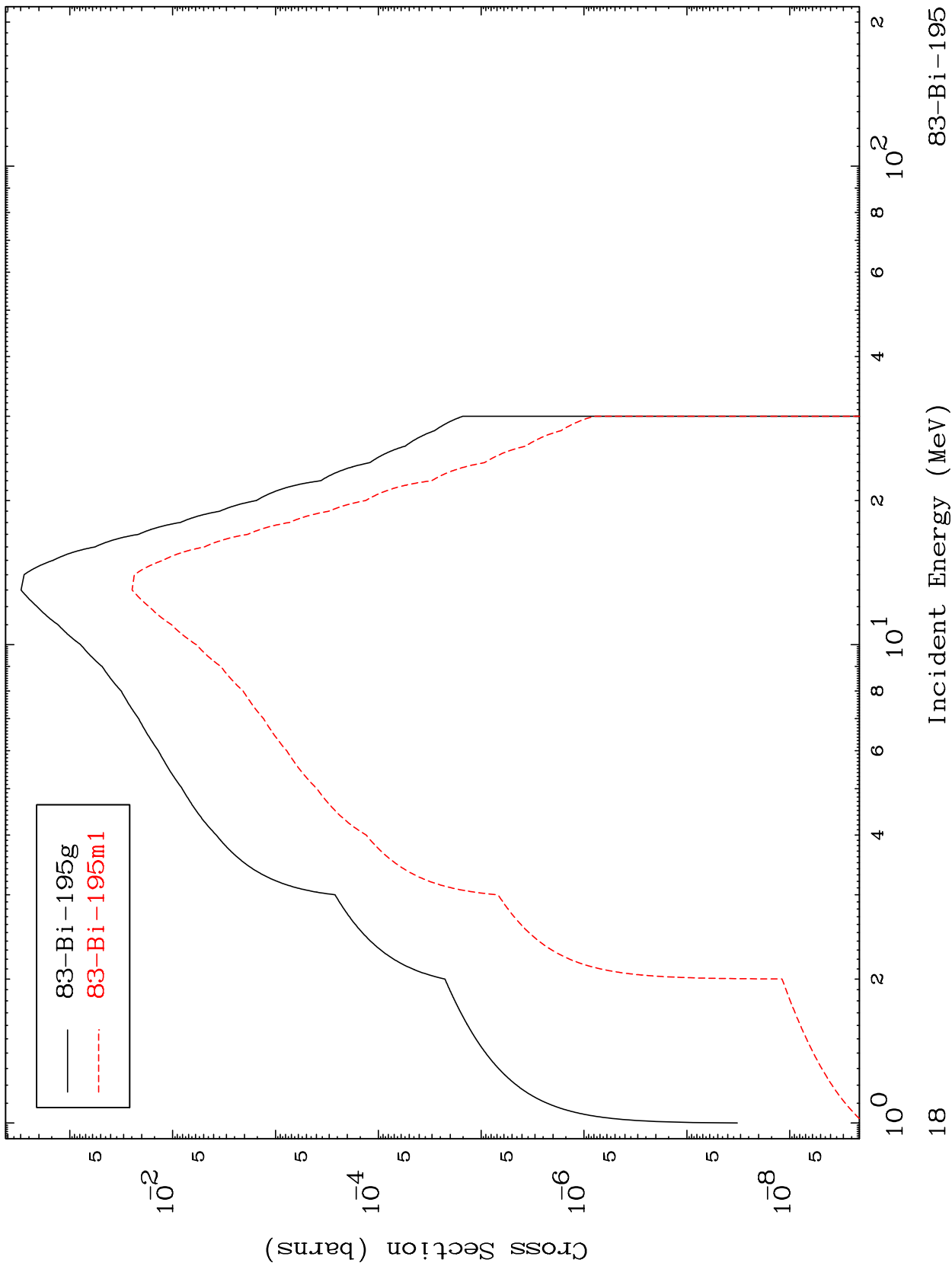
Incident Energy (MeV)

83-Bi-195

MAT 8283

83-Bi-195

Radionuclide Production Cross Section
(γ, γ)



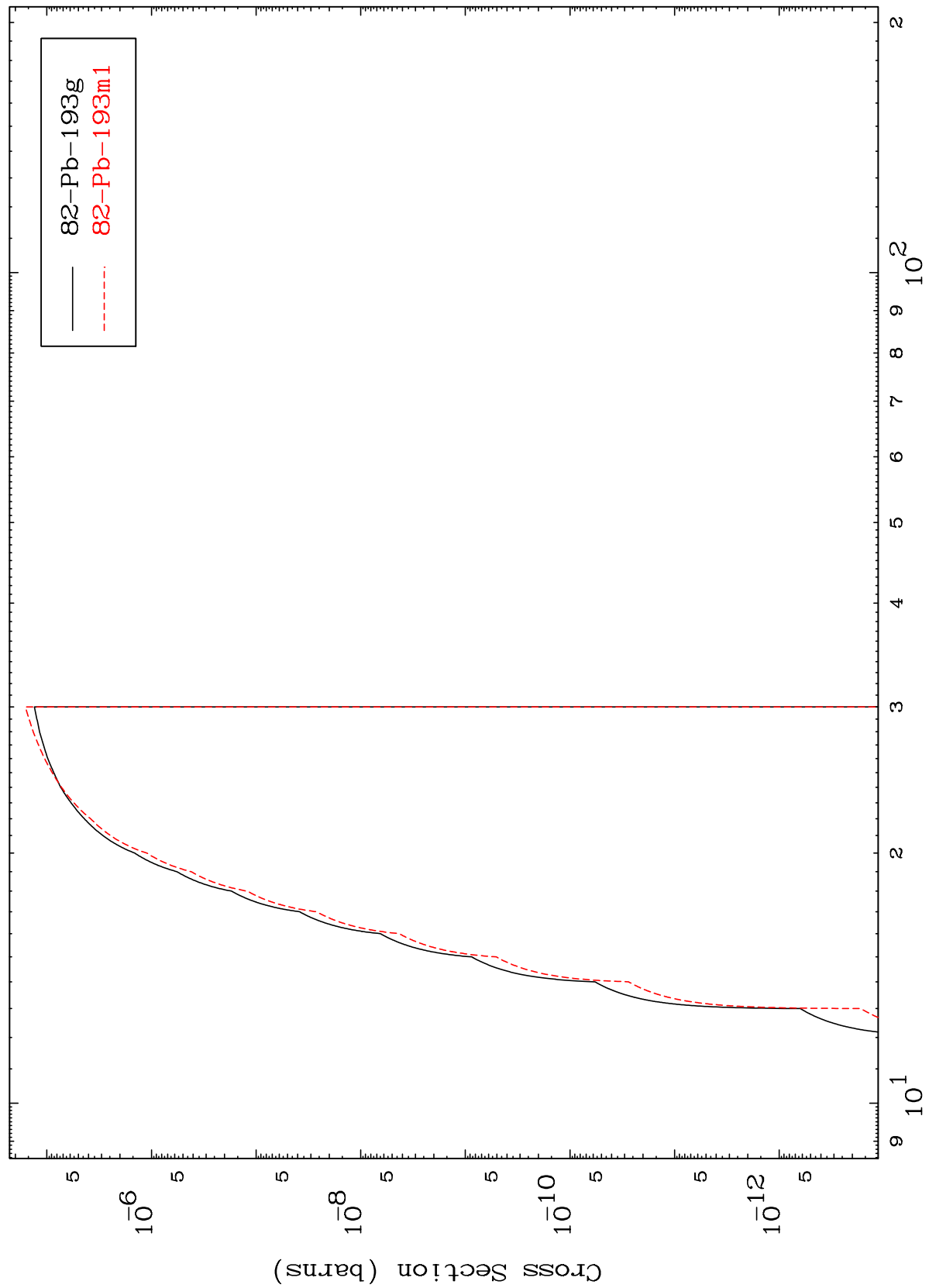
83-Bi-195

Incident Energy (MeV)

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83-Bi-195

(γ, d)
Radionuclide Production Cross Section



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Incident Energy (MeV)

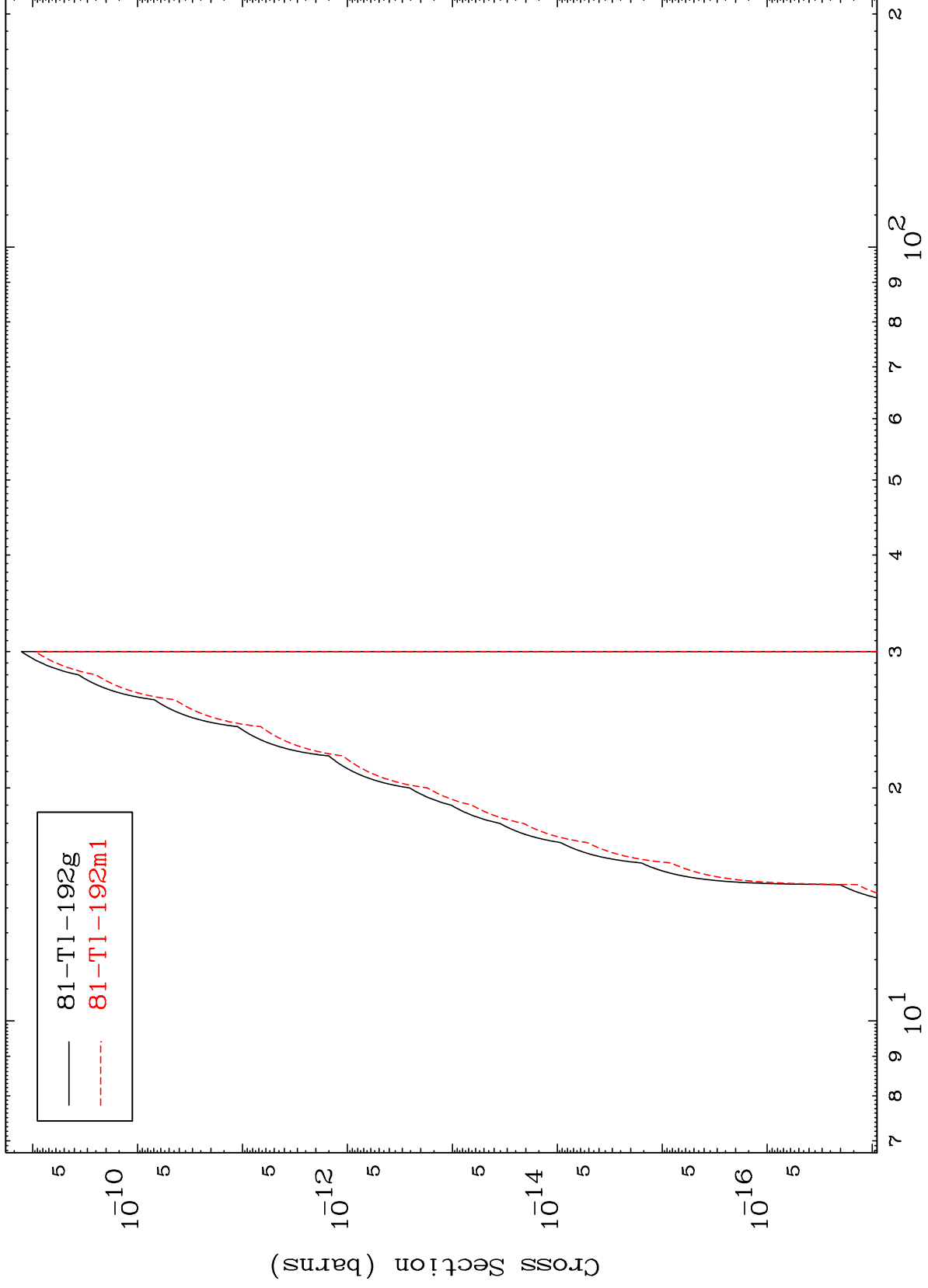
83-Bi-195

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

83-Bi-195

Radionuclide Production Cross Section



20

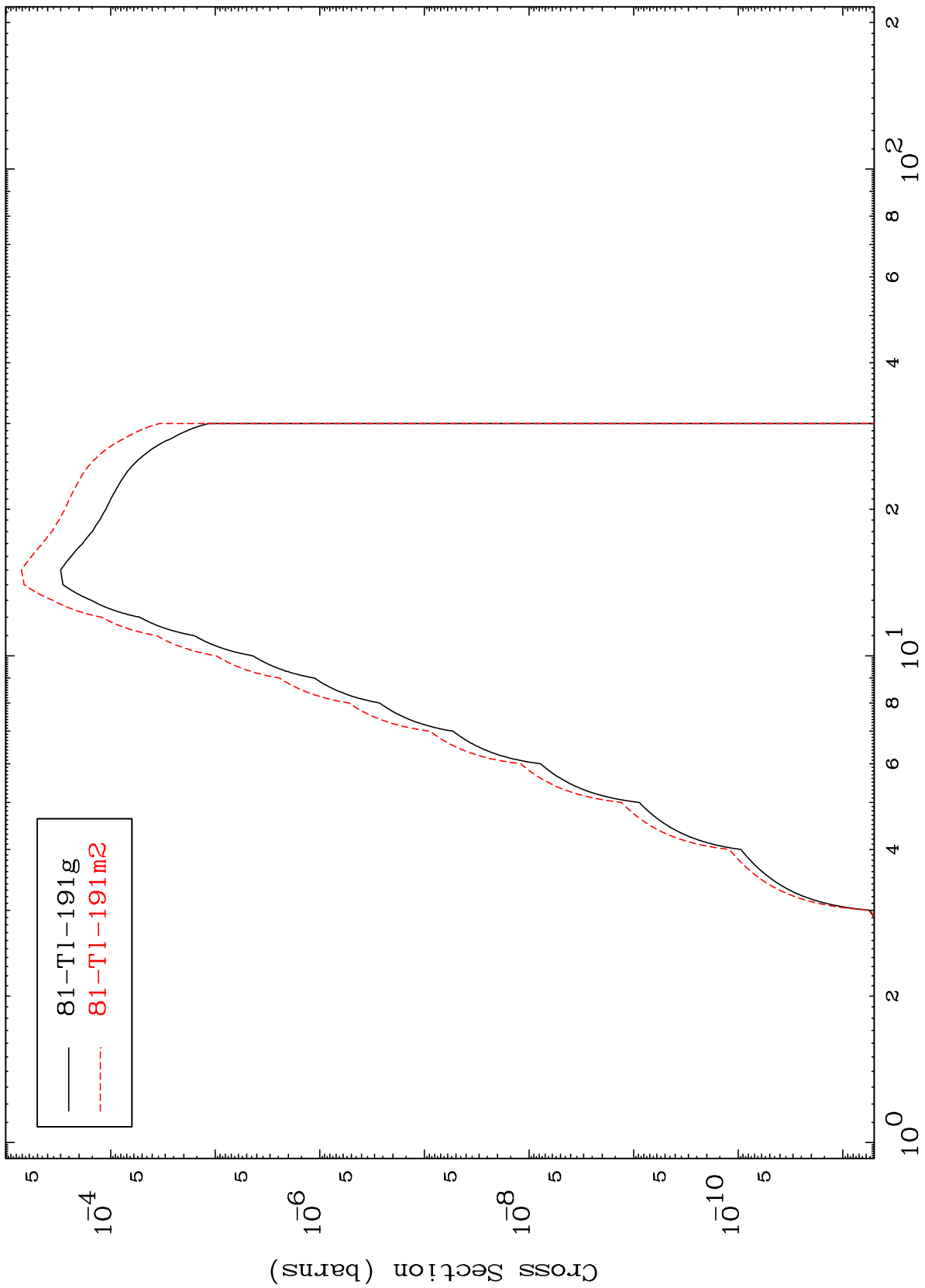
Incident Energy (MeV)

83-Bi-195

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83-Bi-195

Radionuclide Production Cross Section
(γ, α)



81-Tl-191g
81-Tl-191m2

83-Bi-195

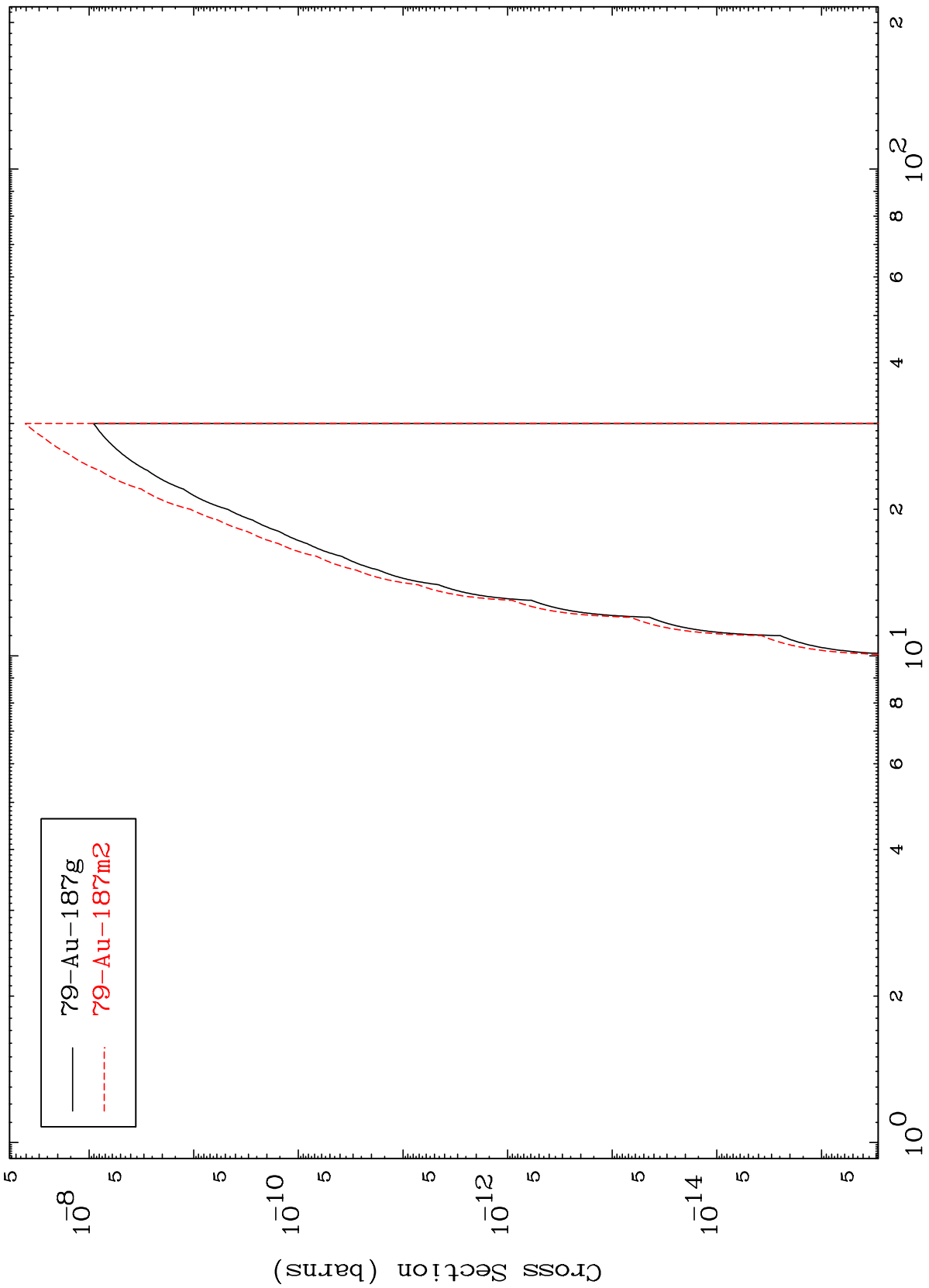
Incident Energy (MeV)

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83-Bi-195

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



83-Bi-195

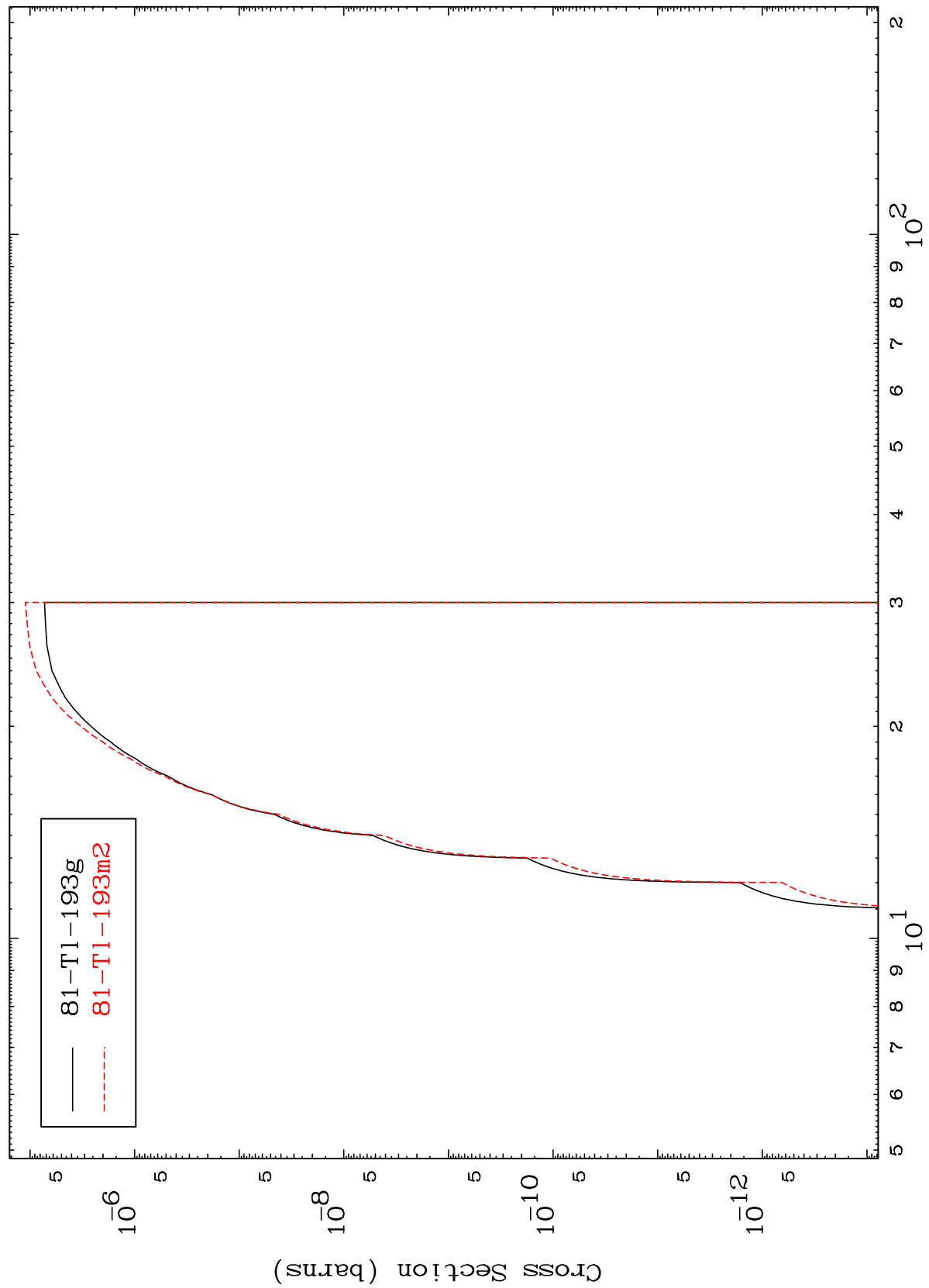
Incident Energy (MeV)

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83-Bi-195

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



23

Incident Energy (MeV)

83-Bi-195

MAT 8283

(γ, p) d

83-Bi-195

Radionuclide Production Cross Section

