

Program EVALPLOT
(Version 2018-1)

by

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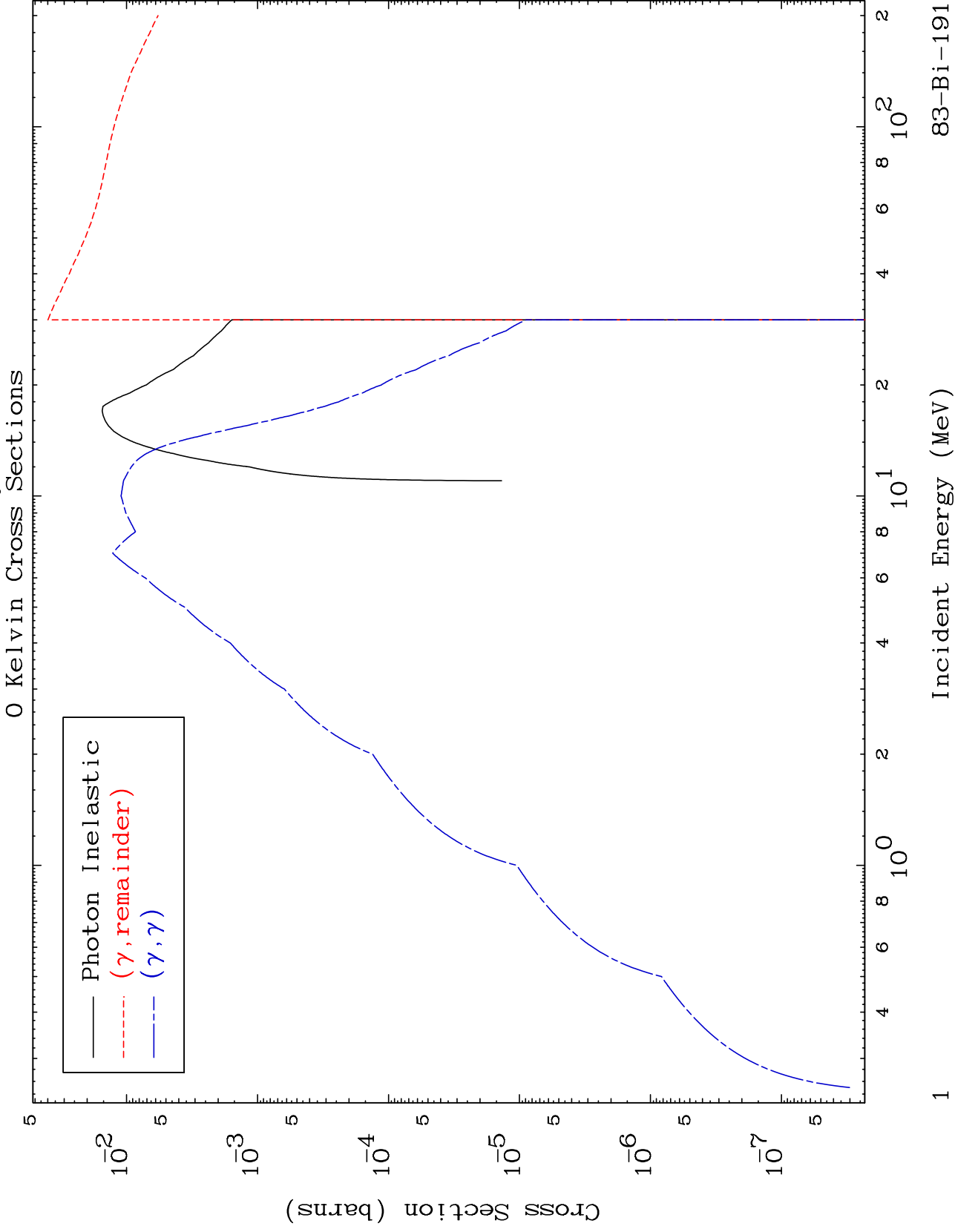
Web:redcullen1.net/HOMEPAGE.NEW

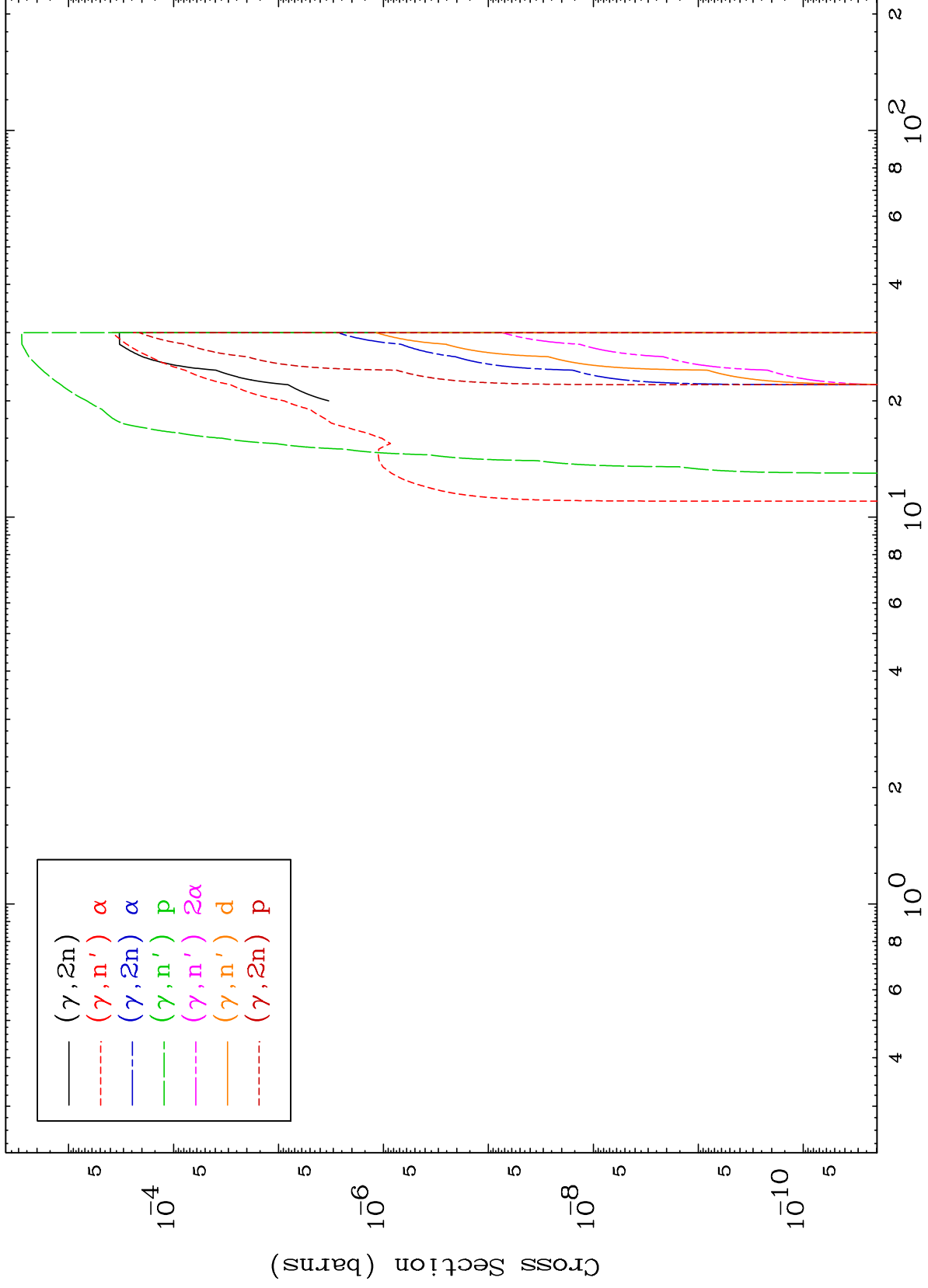
Press Mouse Button to Start

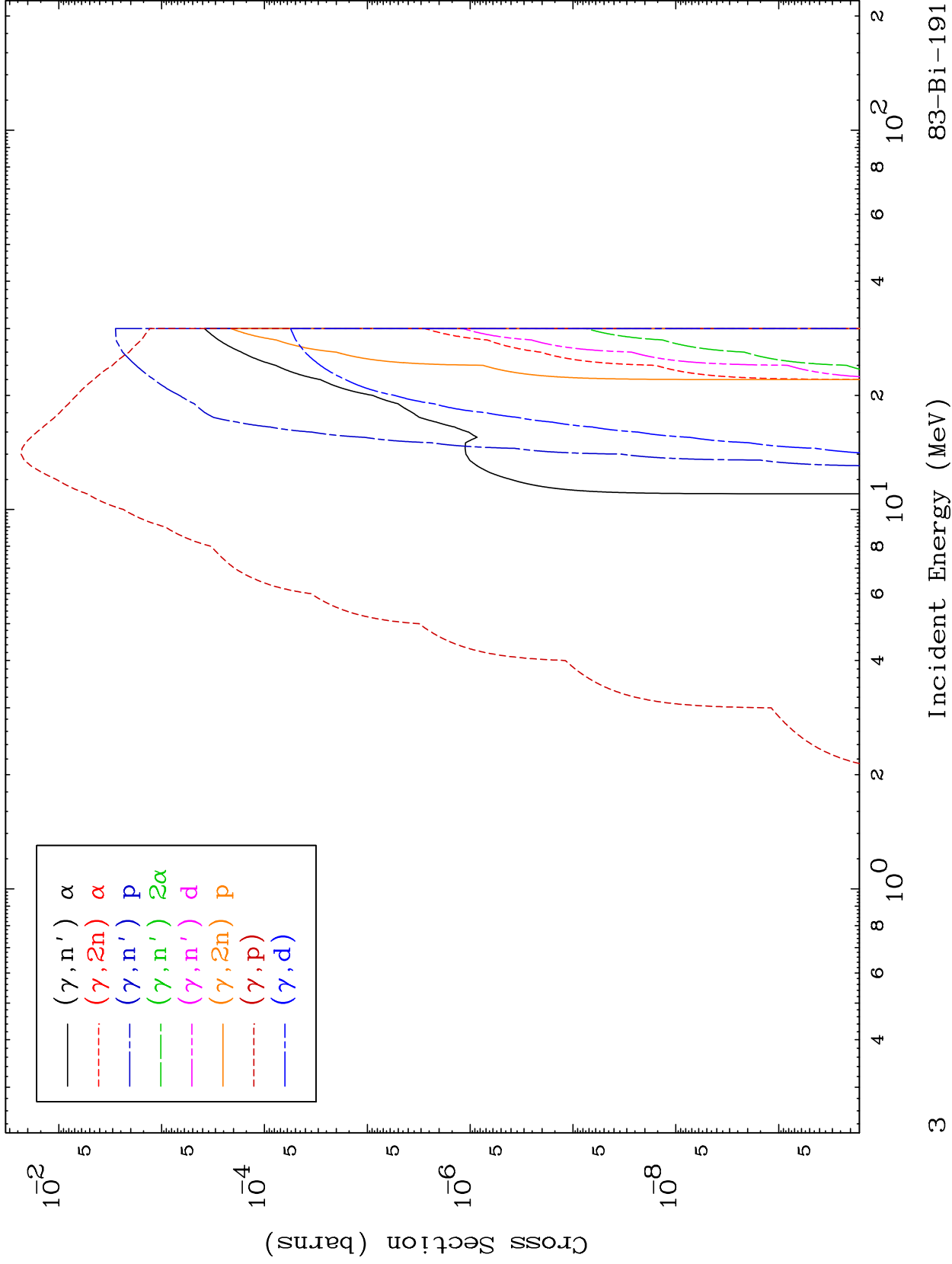
MAT 8271

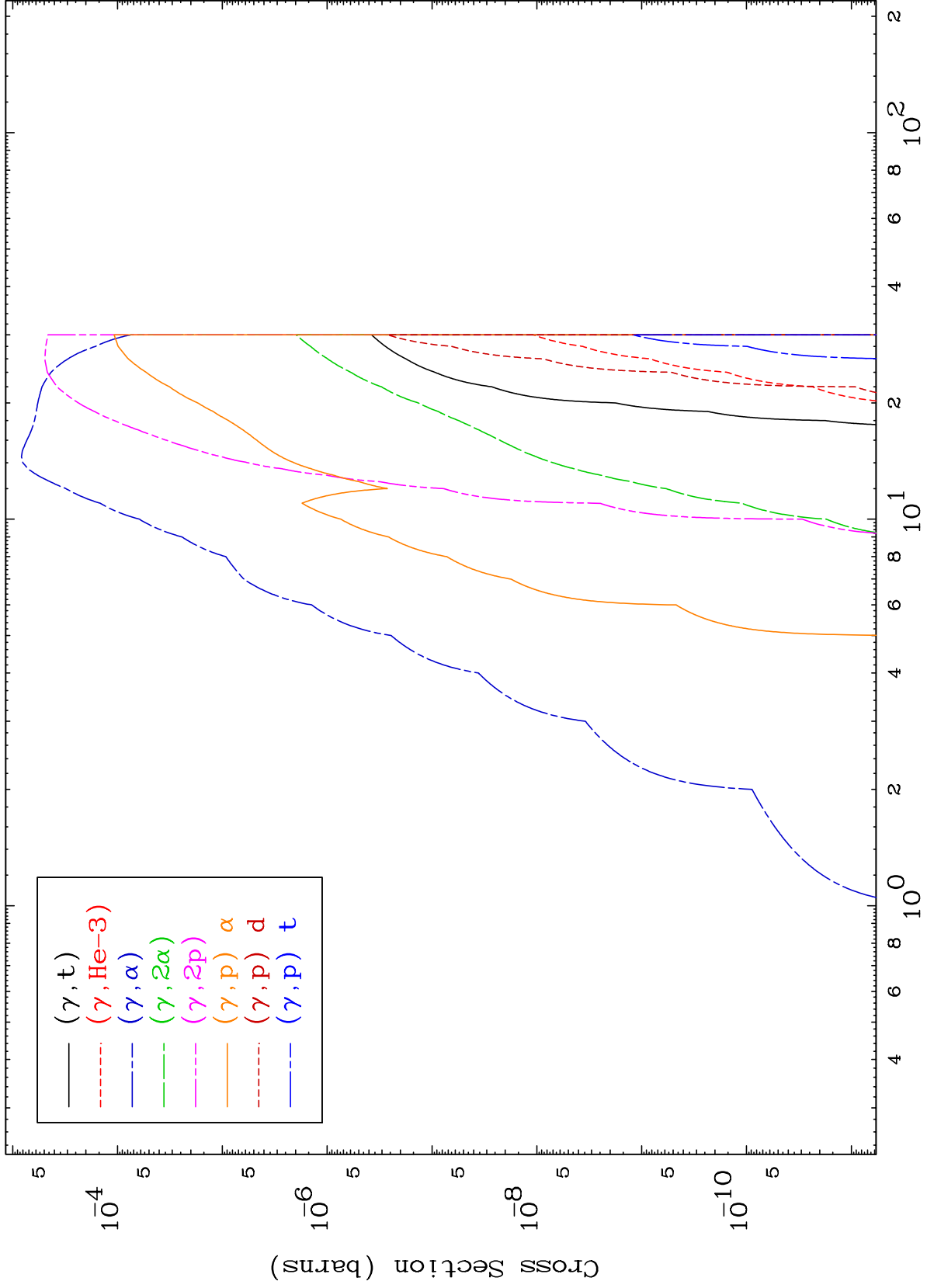
Photon Major

83-Bi-191

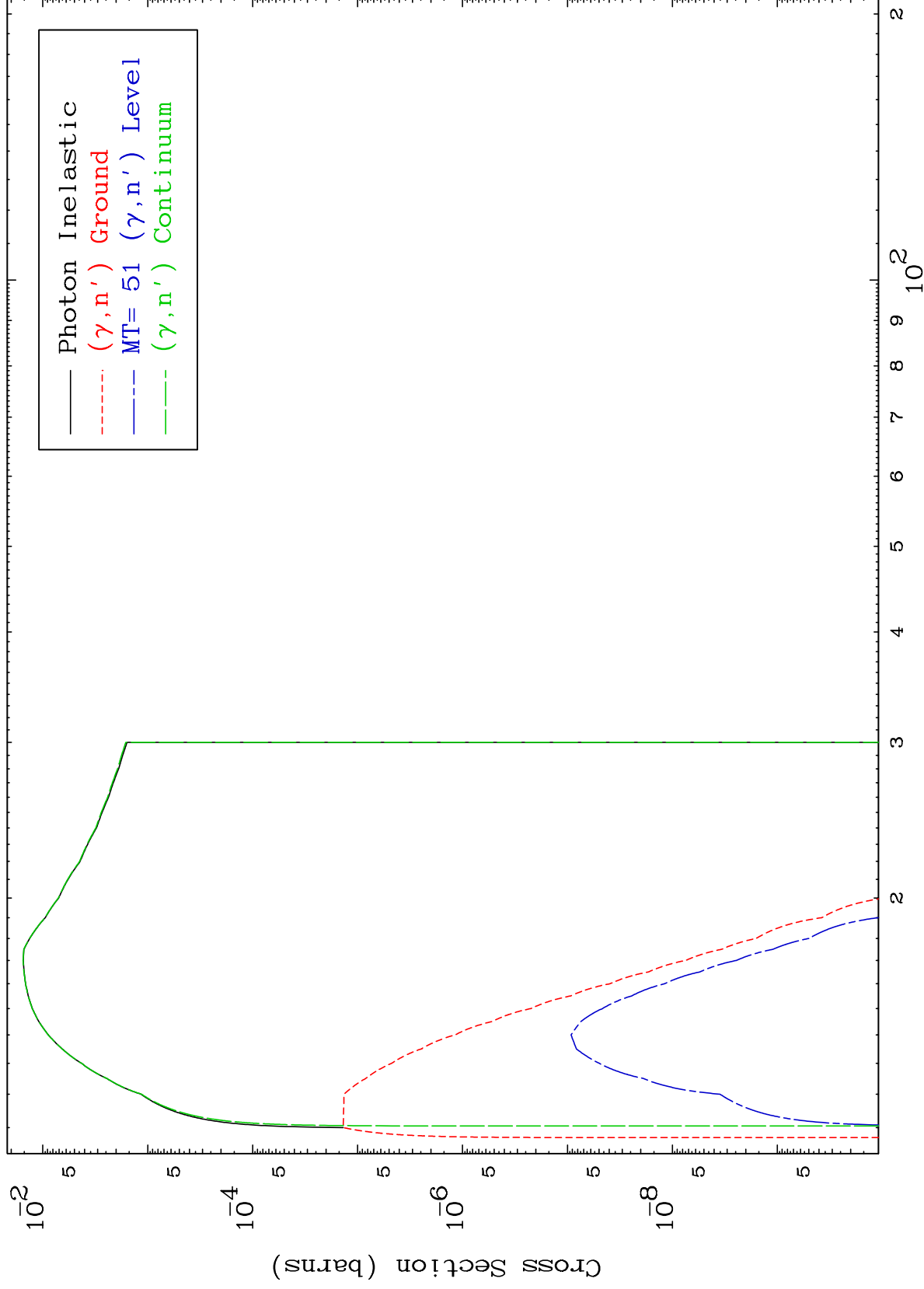








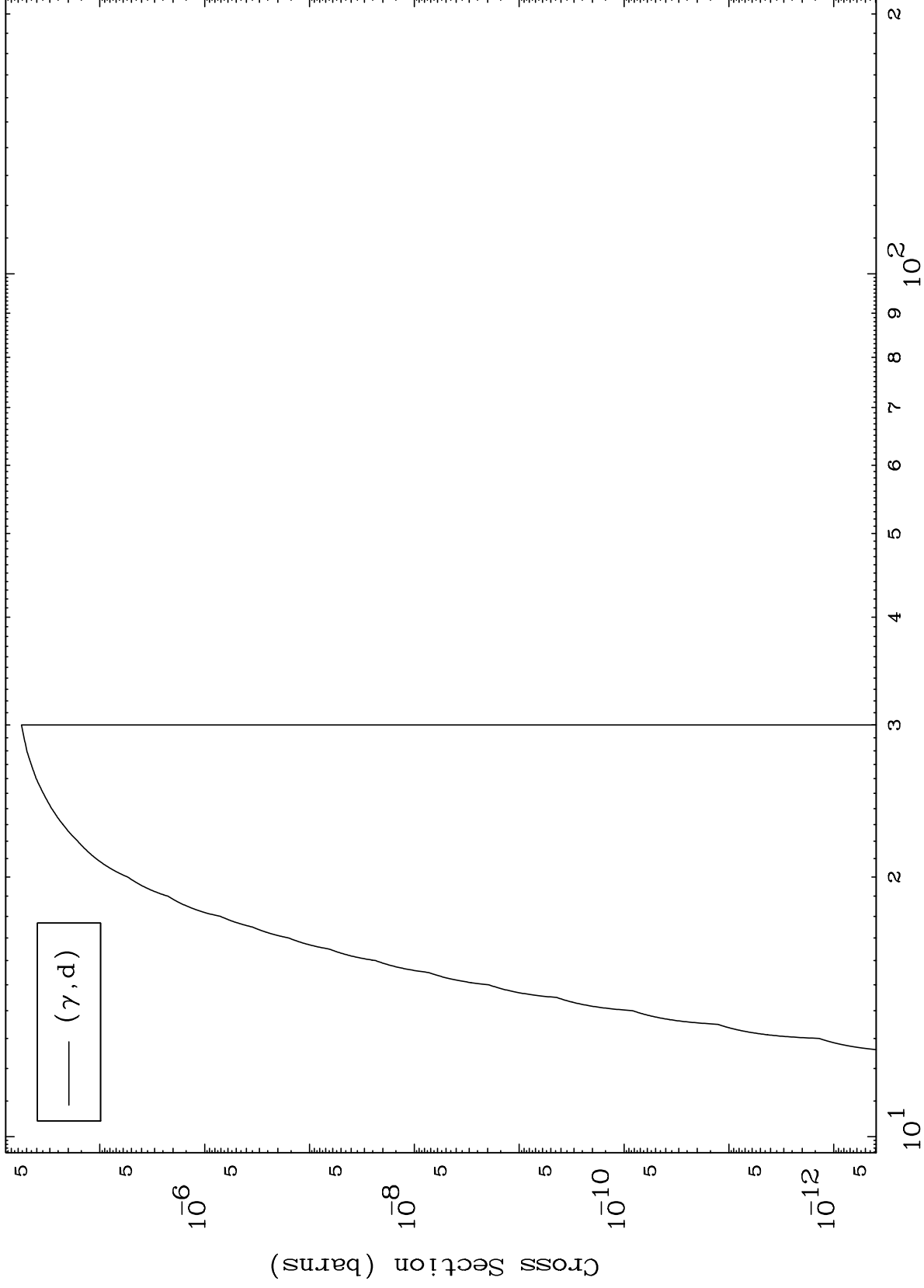
0 Kelvin Cross Sections



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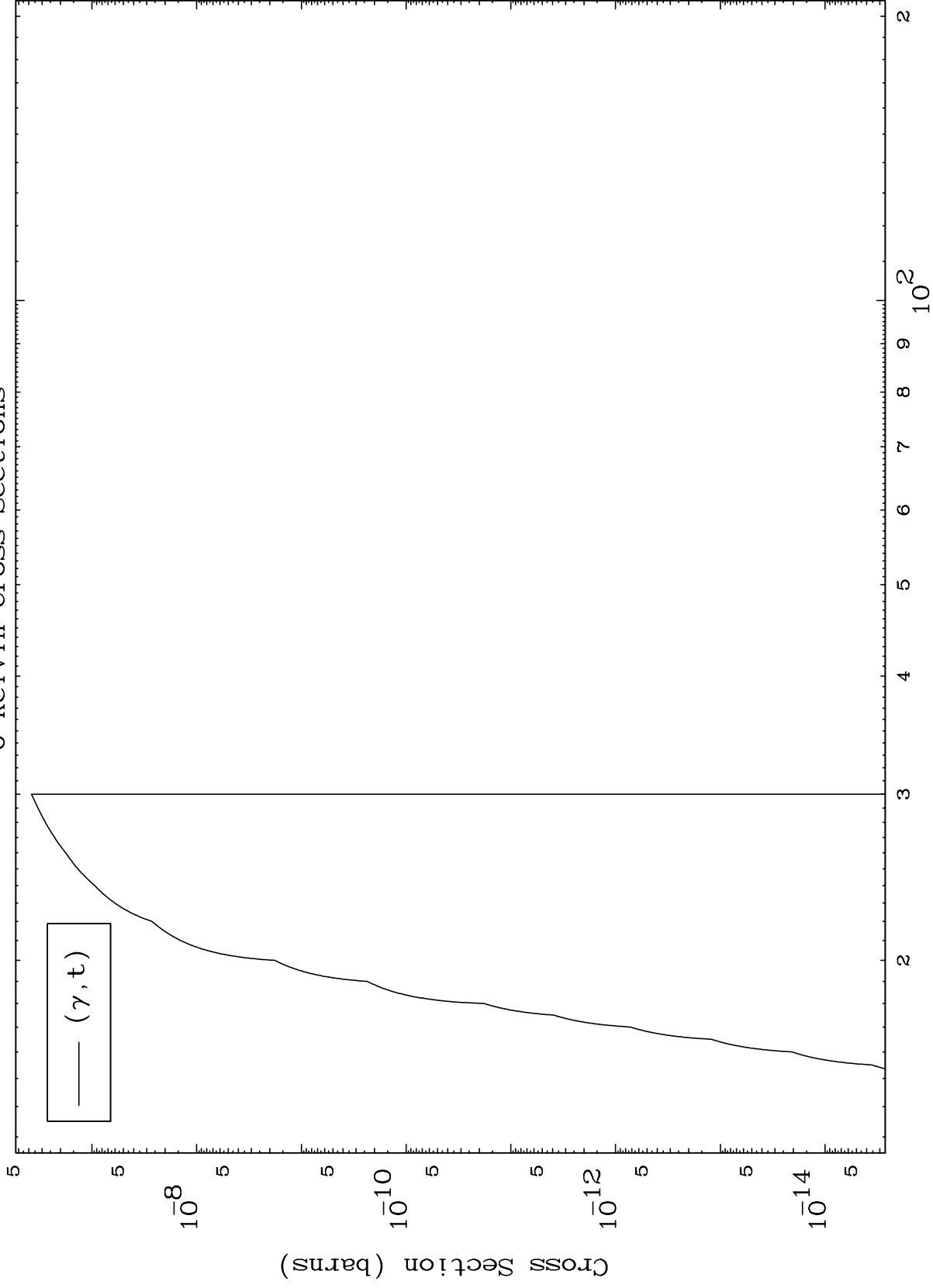
(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-191

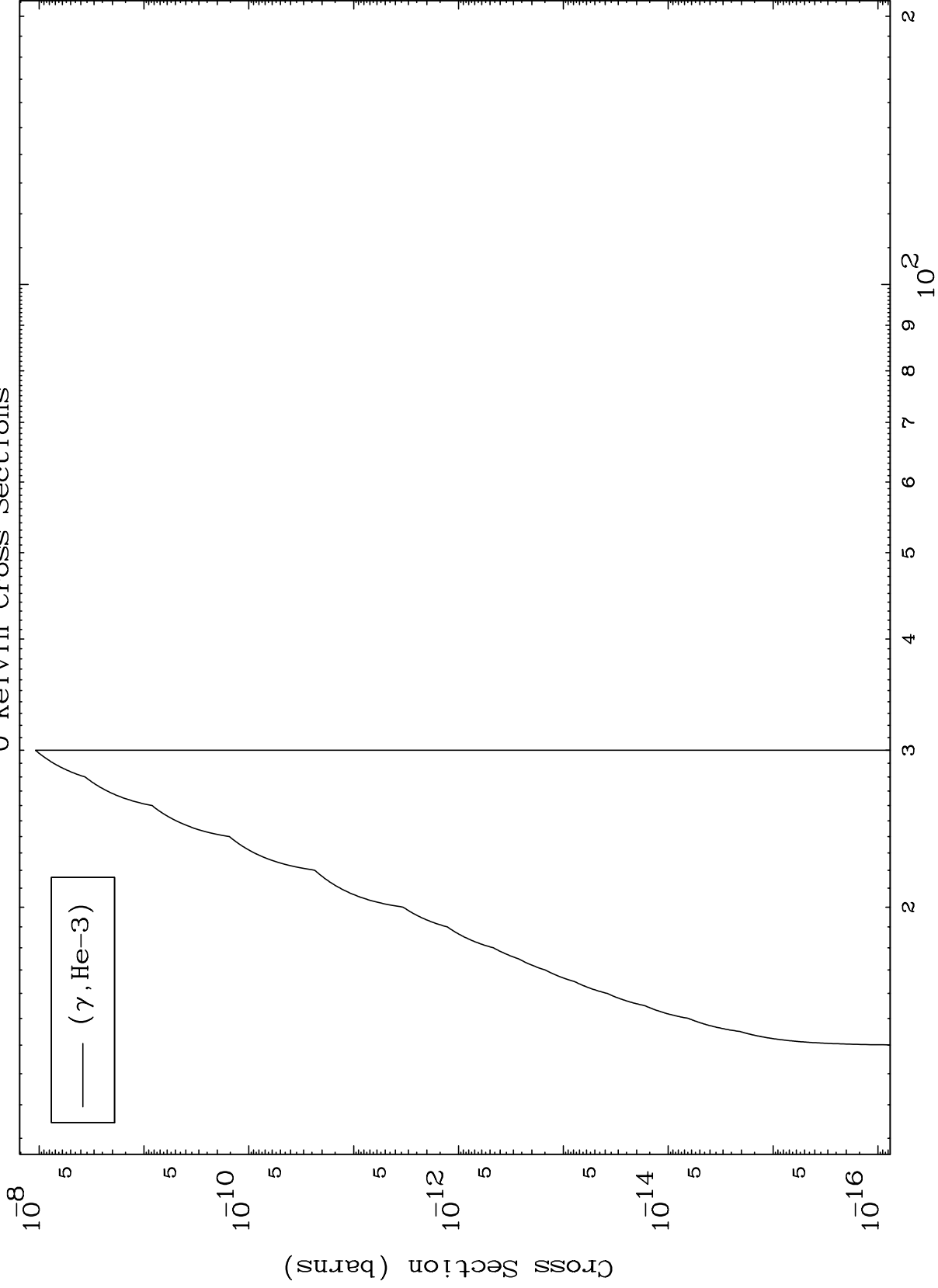


Incident Energy (MeV)

83-Bi-191



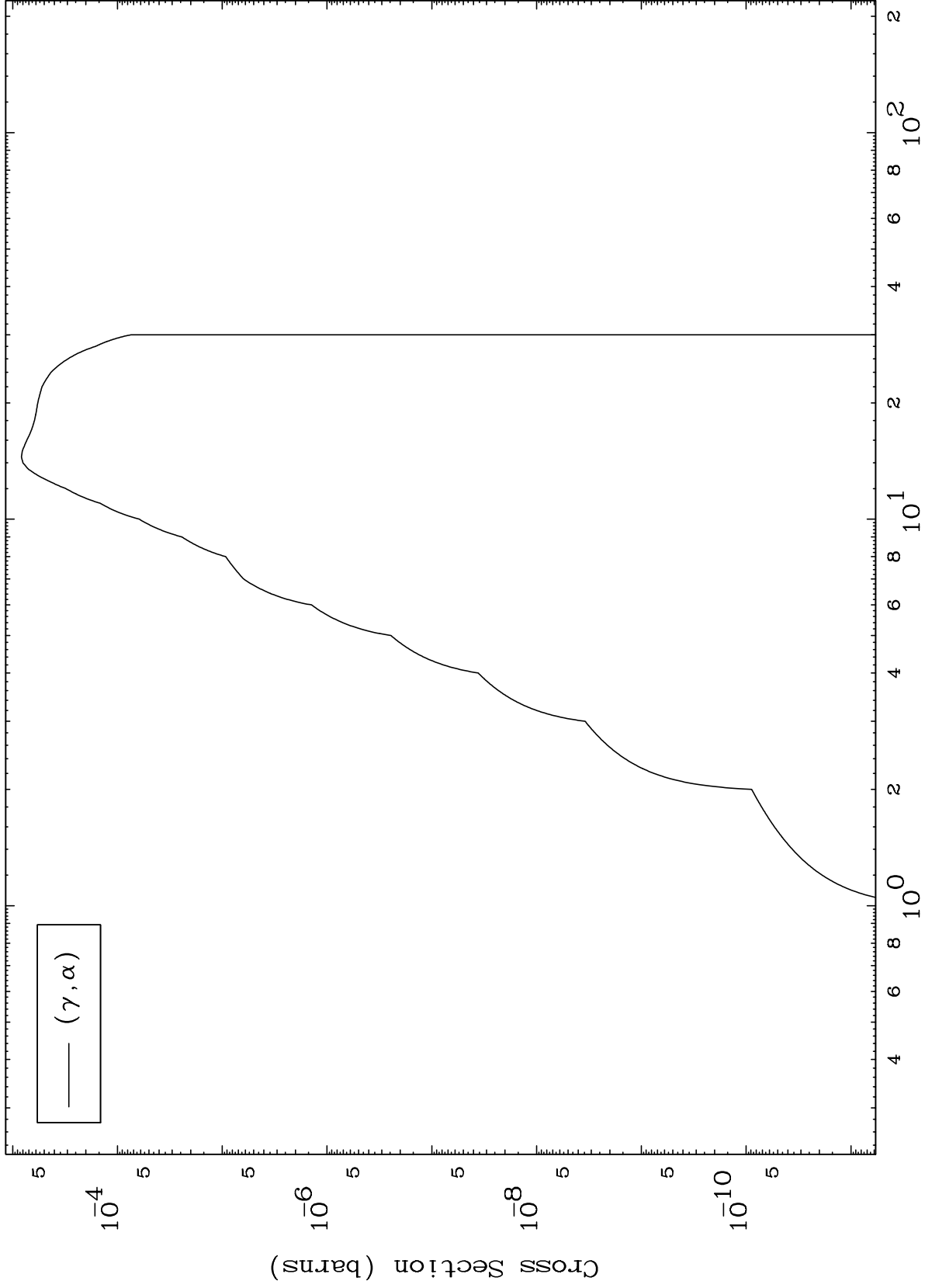
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-191

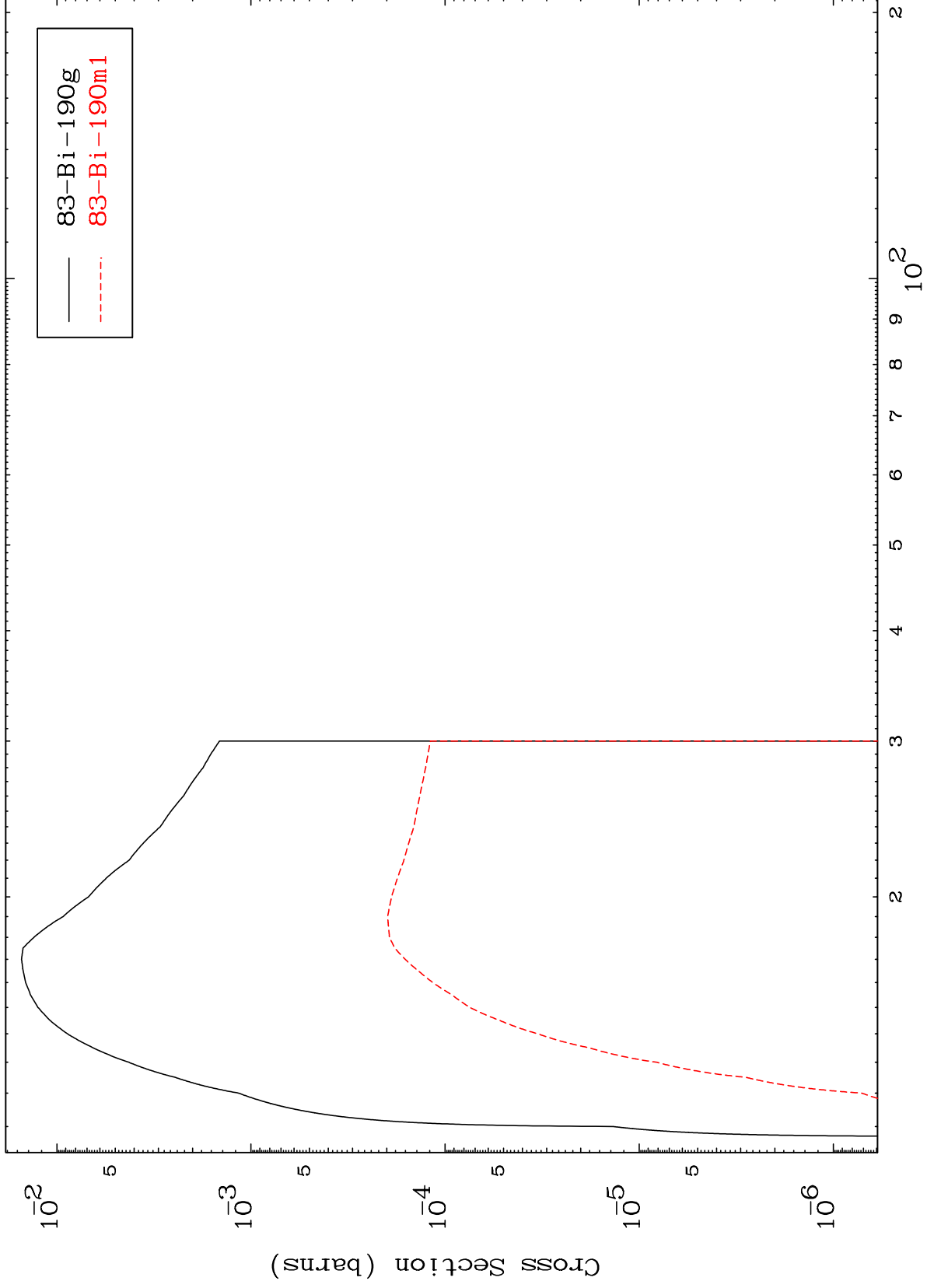


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Incident Energy (MeV)

83-Bi-191

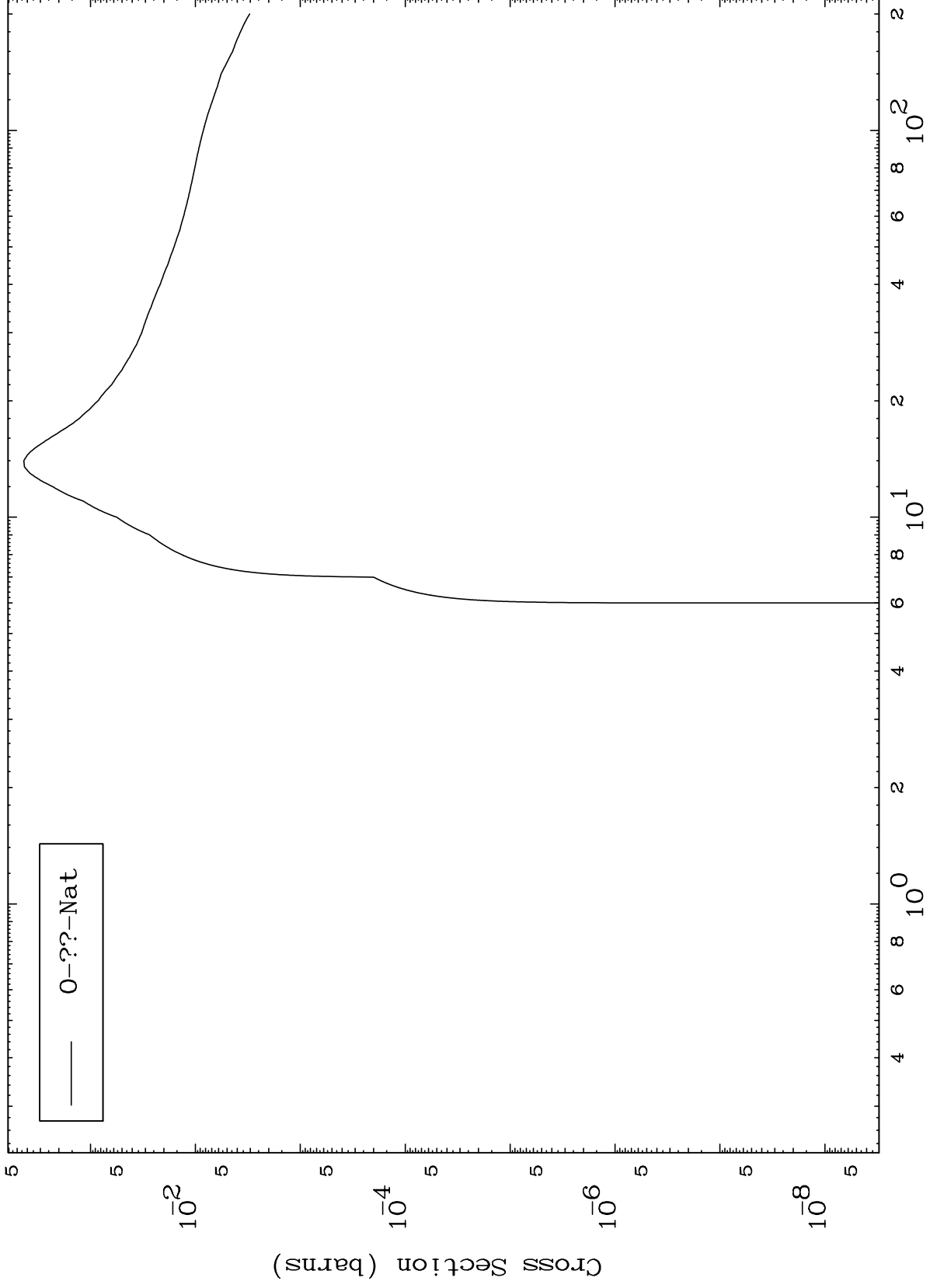
Photon Inelastic
Radionuclide Production Cross Section



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Photon Fission
Radionuclide Production Cross Section



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Incident Energy (MeV)

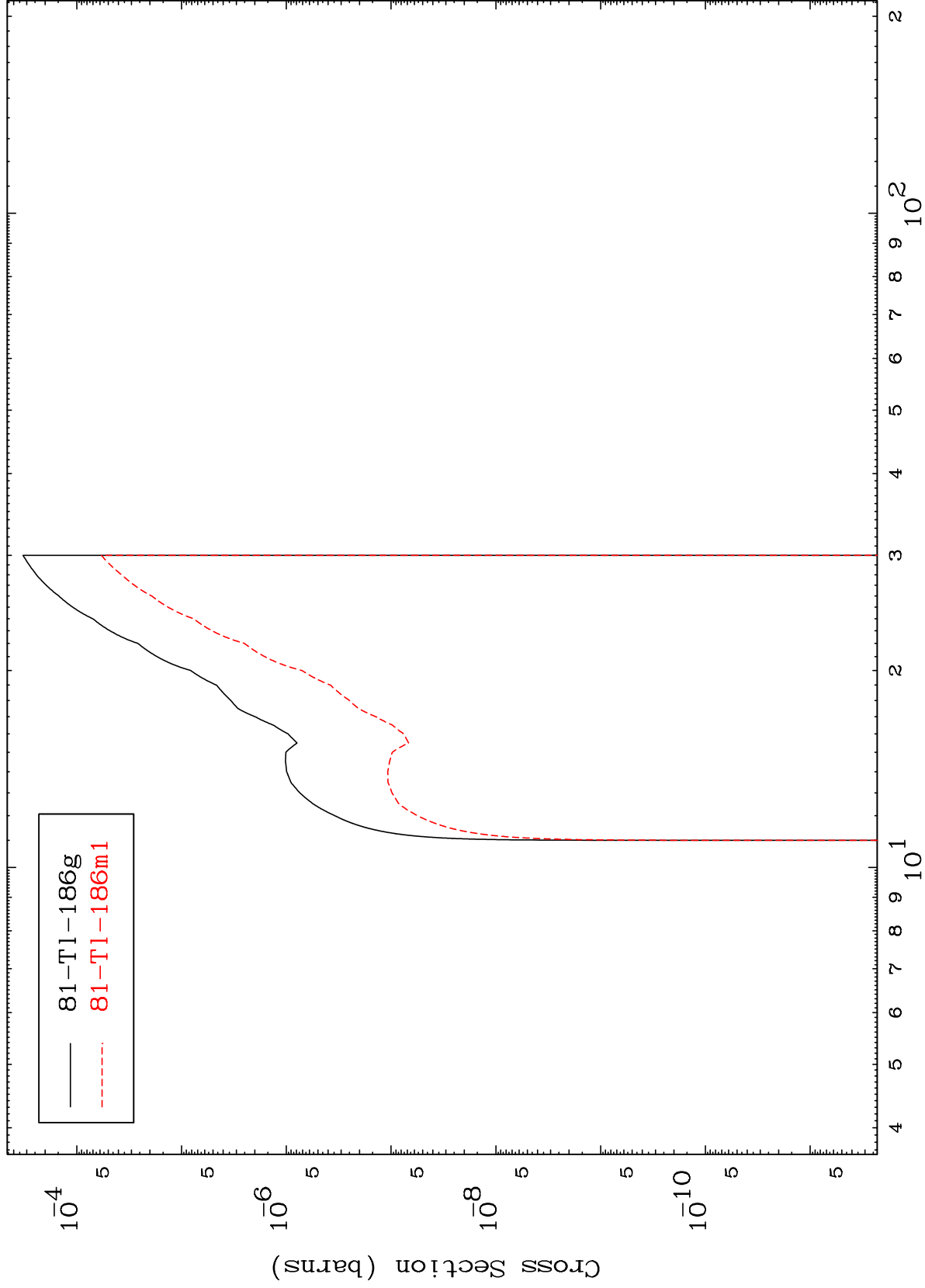
83-Bi-191

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83-Bi-191

(γ, n') α

Radionuclide Production Cross Section

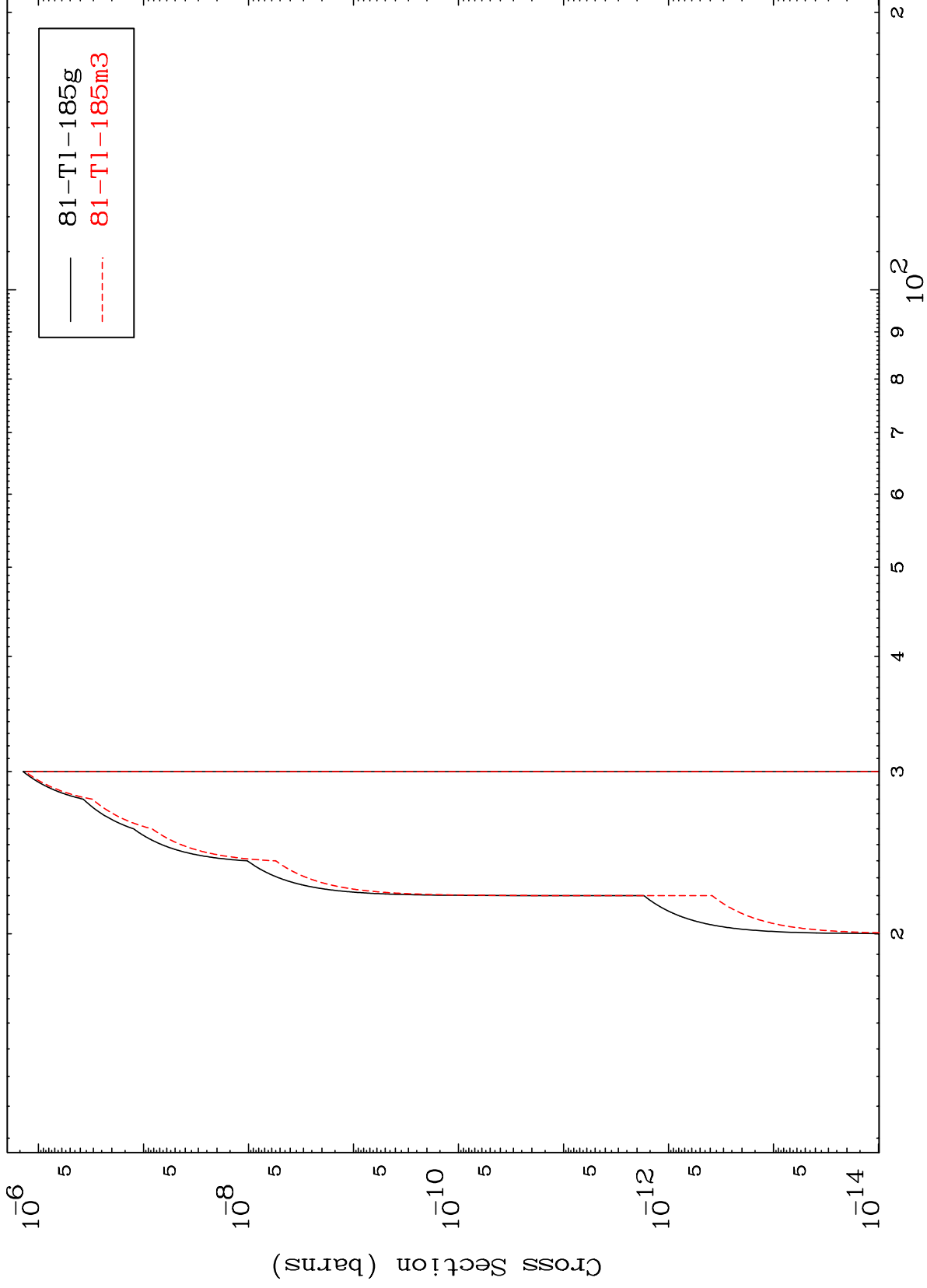


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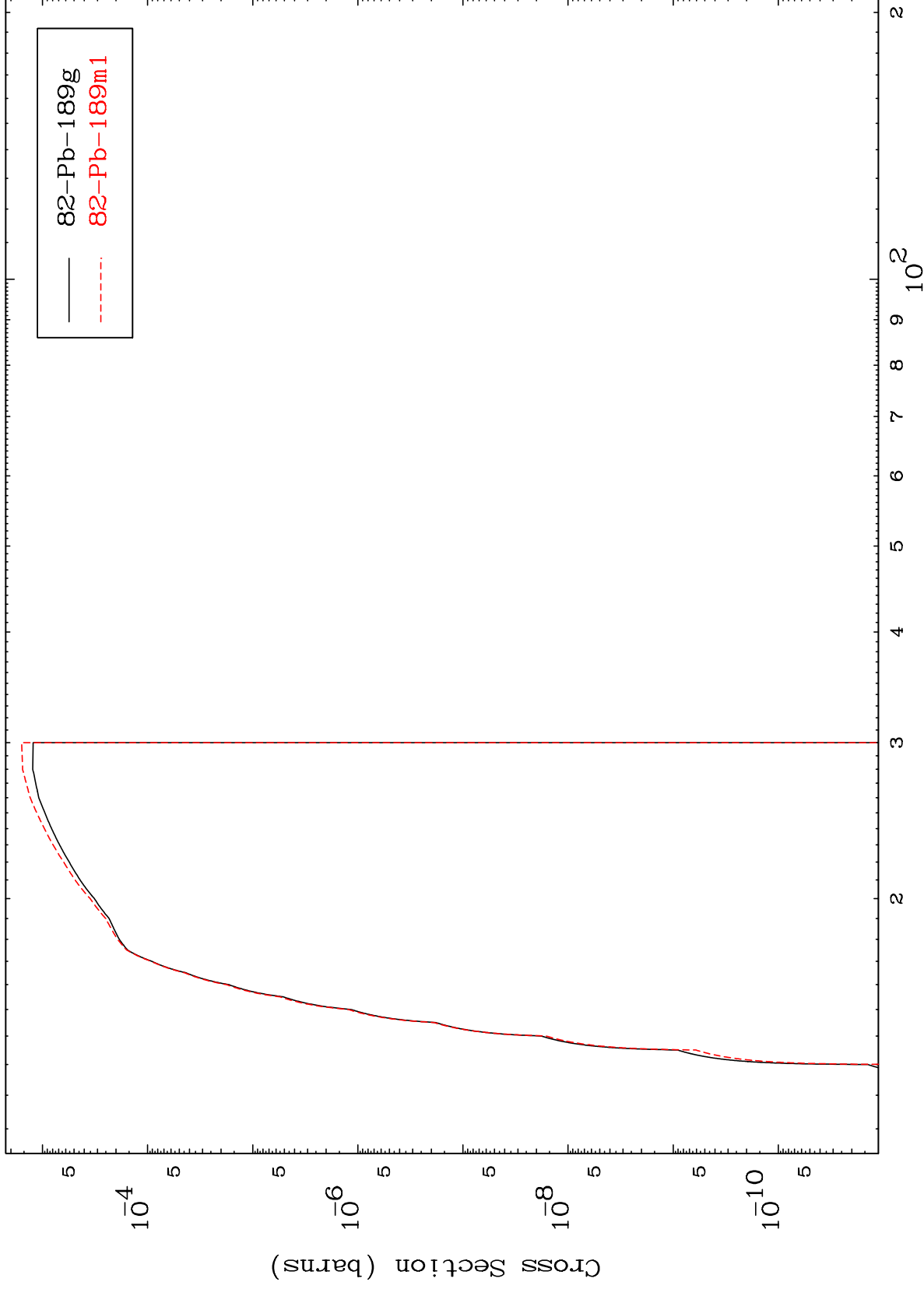
Incident Energy (MeV)

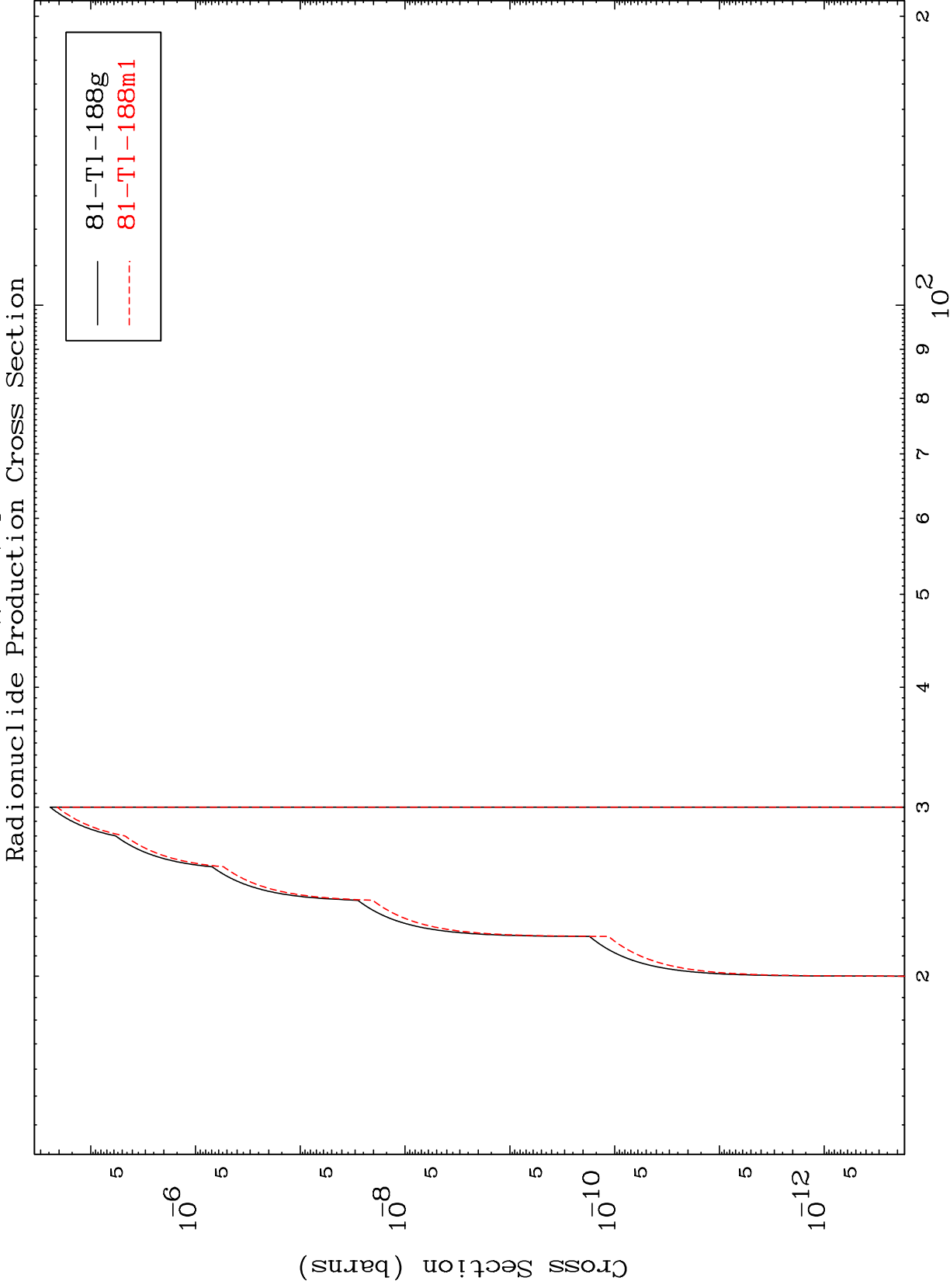
83-Bi-191

Radionuclide Production Cross Section



(γ, n') p
Radionuclide Production Cross Section

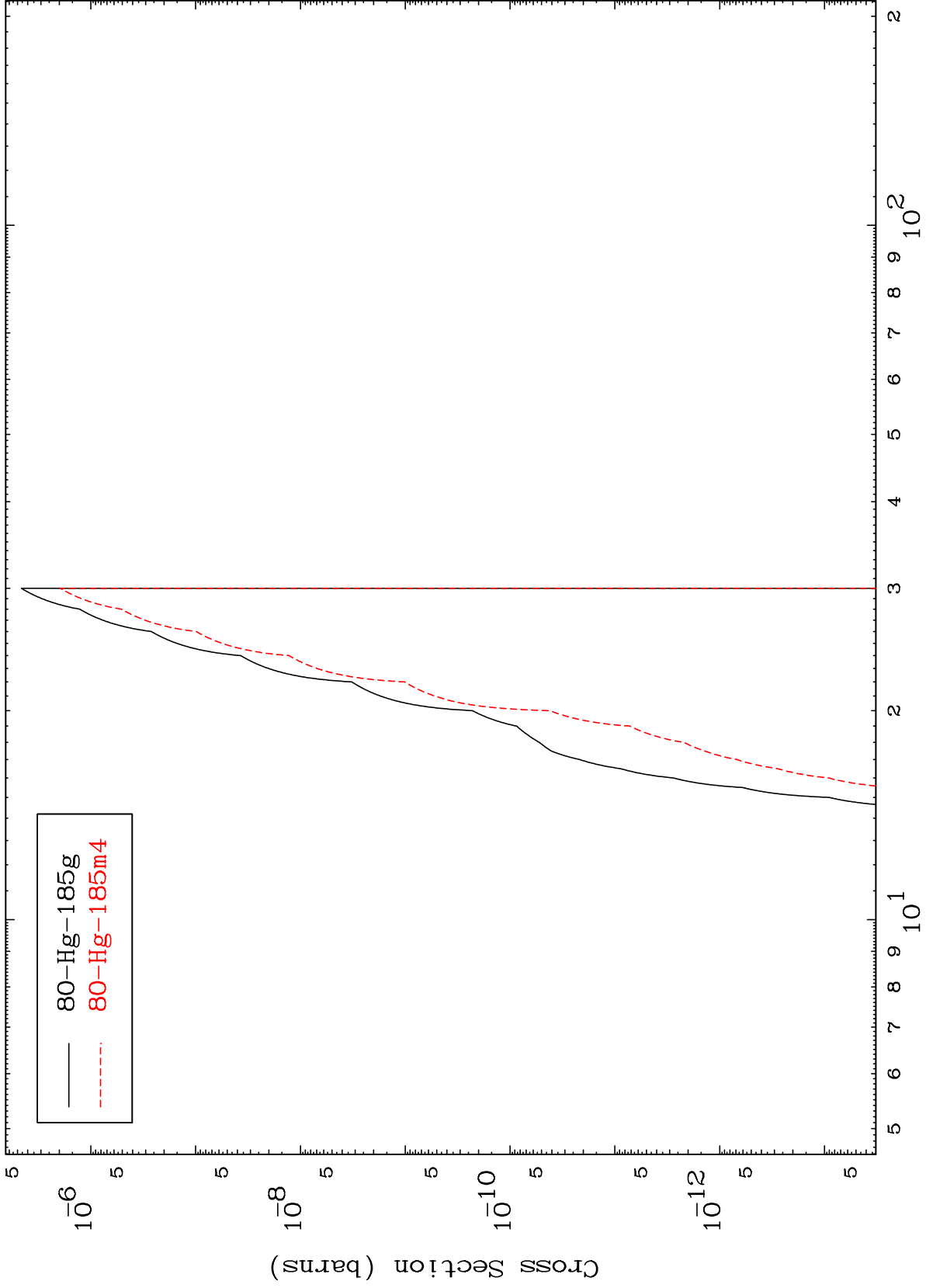




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83-Bi-191

(γ, n') p α
Radionuclide Production Cross Section



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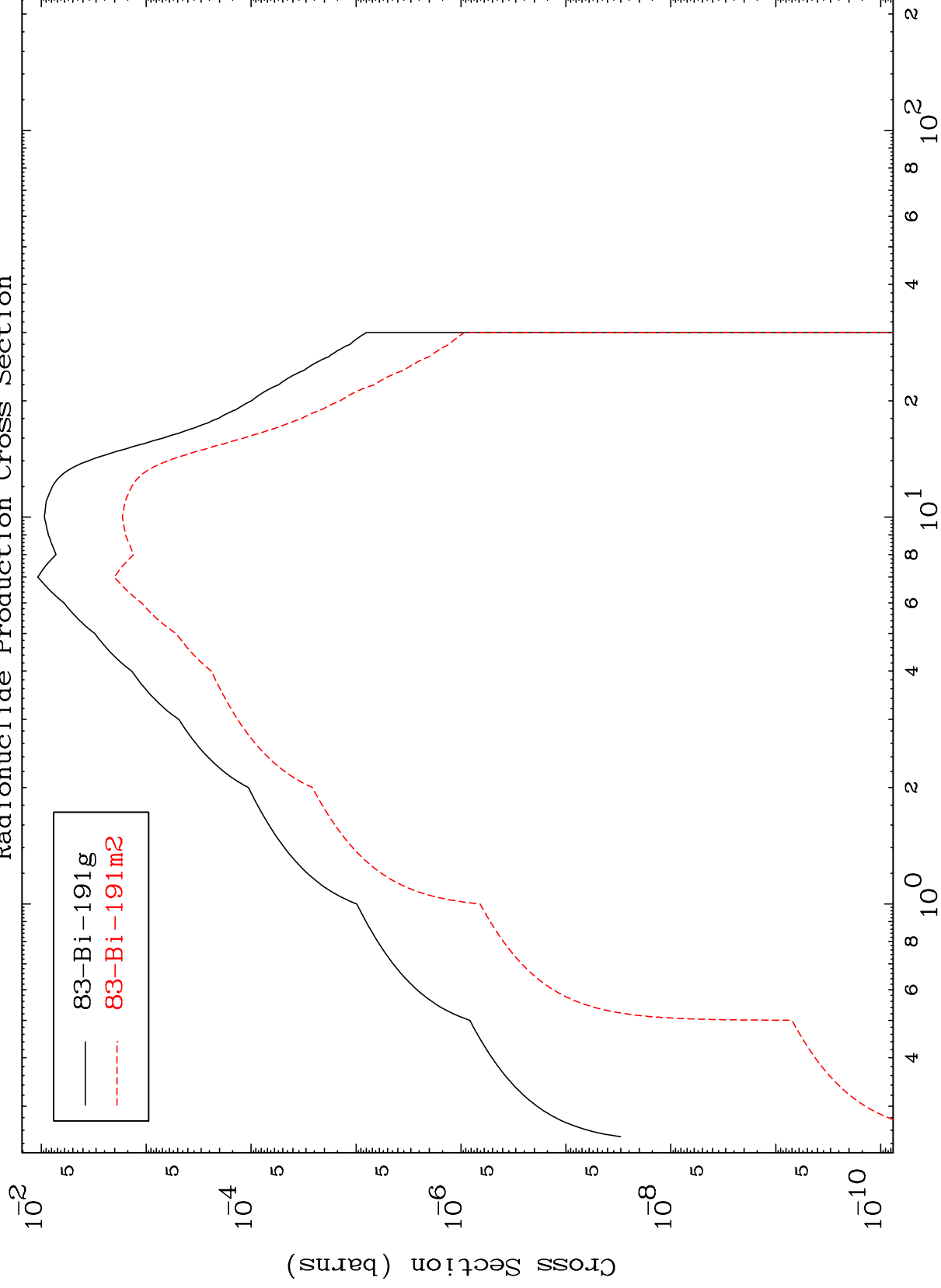
Incident Energy (MeV)

83-Bi-191

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83-Bi-191

(γ, γ)
Radionuclide Production Cross Section



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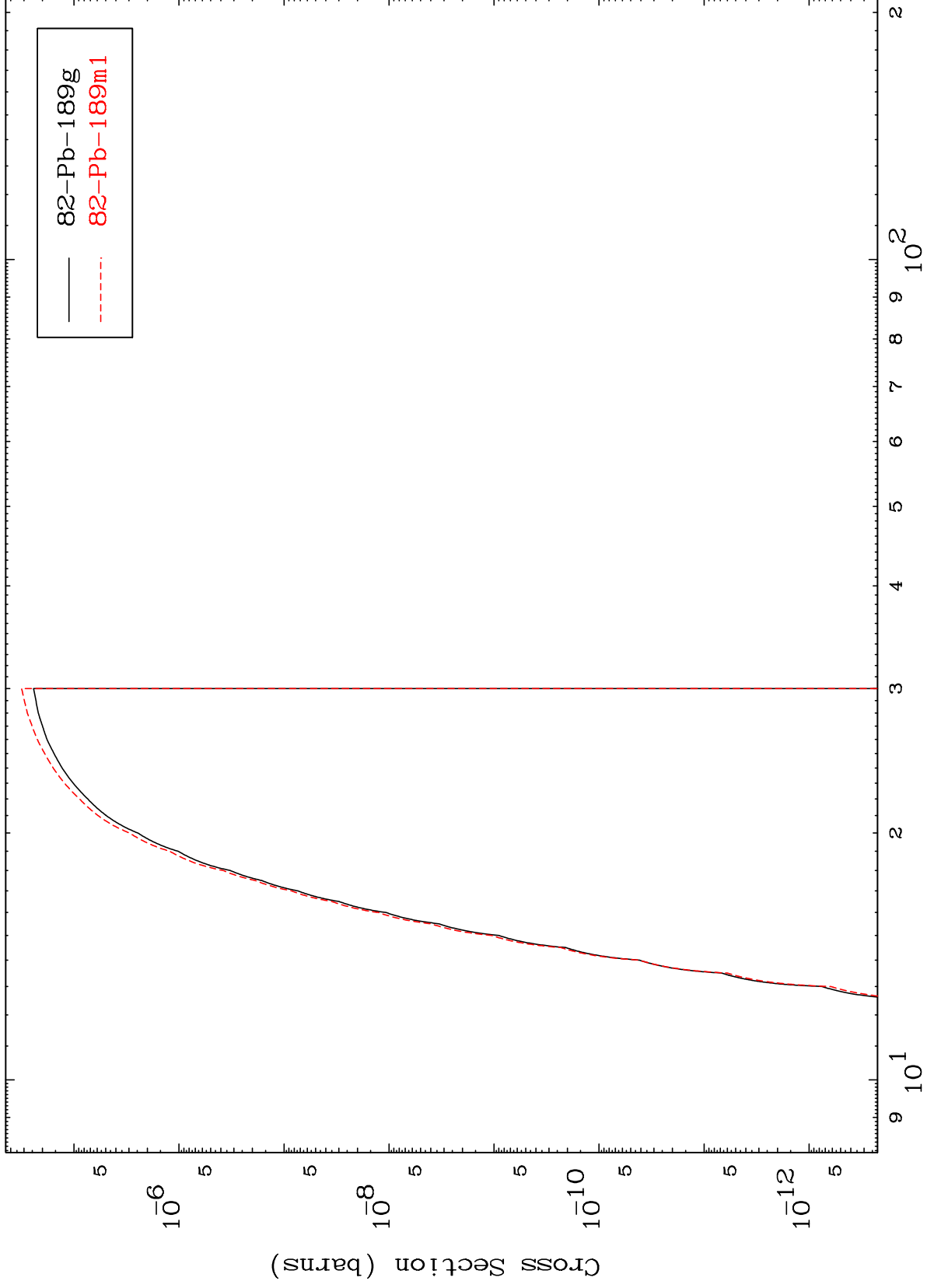
Incident Energy (MeV)

83-Bi-191

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83-Bi-191

(γ, d)
Radionuclide Production Cross Section



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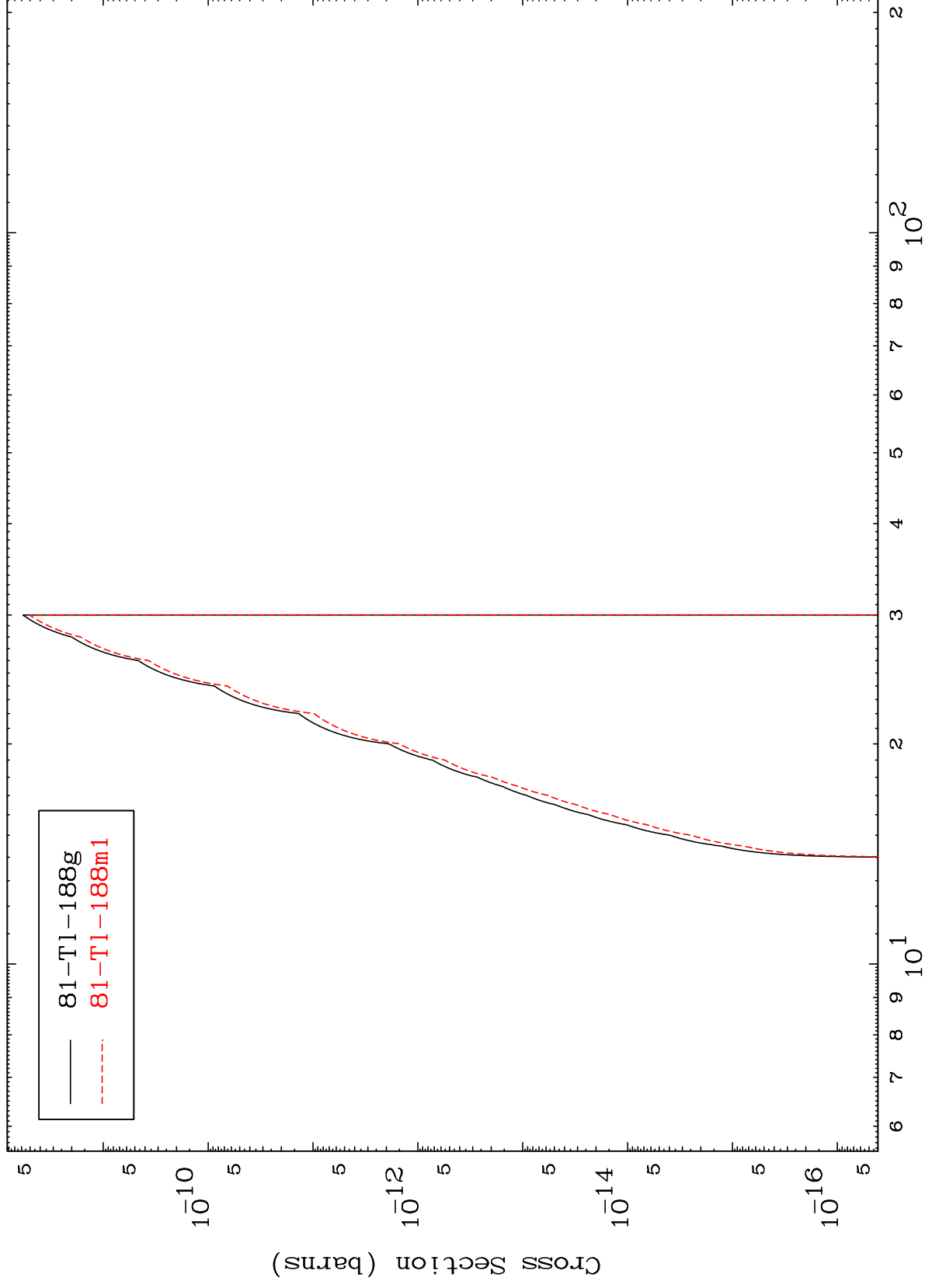
Incident Energy (MeV)

83-Bi-191

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83-Bi-191

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



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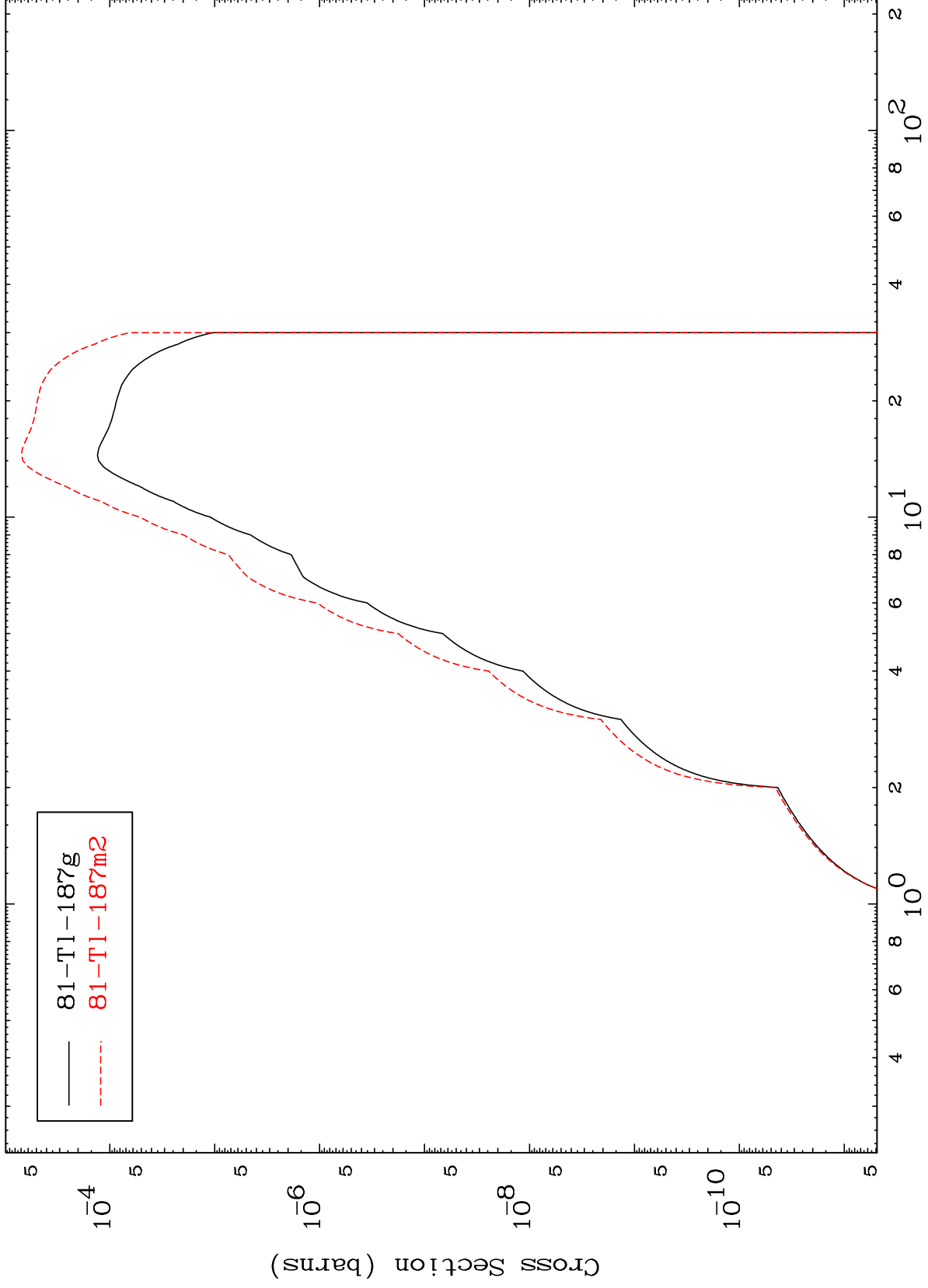
Incident Energy (MeV)

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83-Bi-191

Radionuclide Production Cross Section
(γ, α)



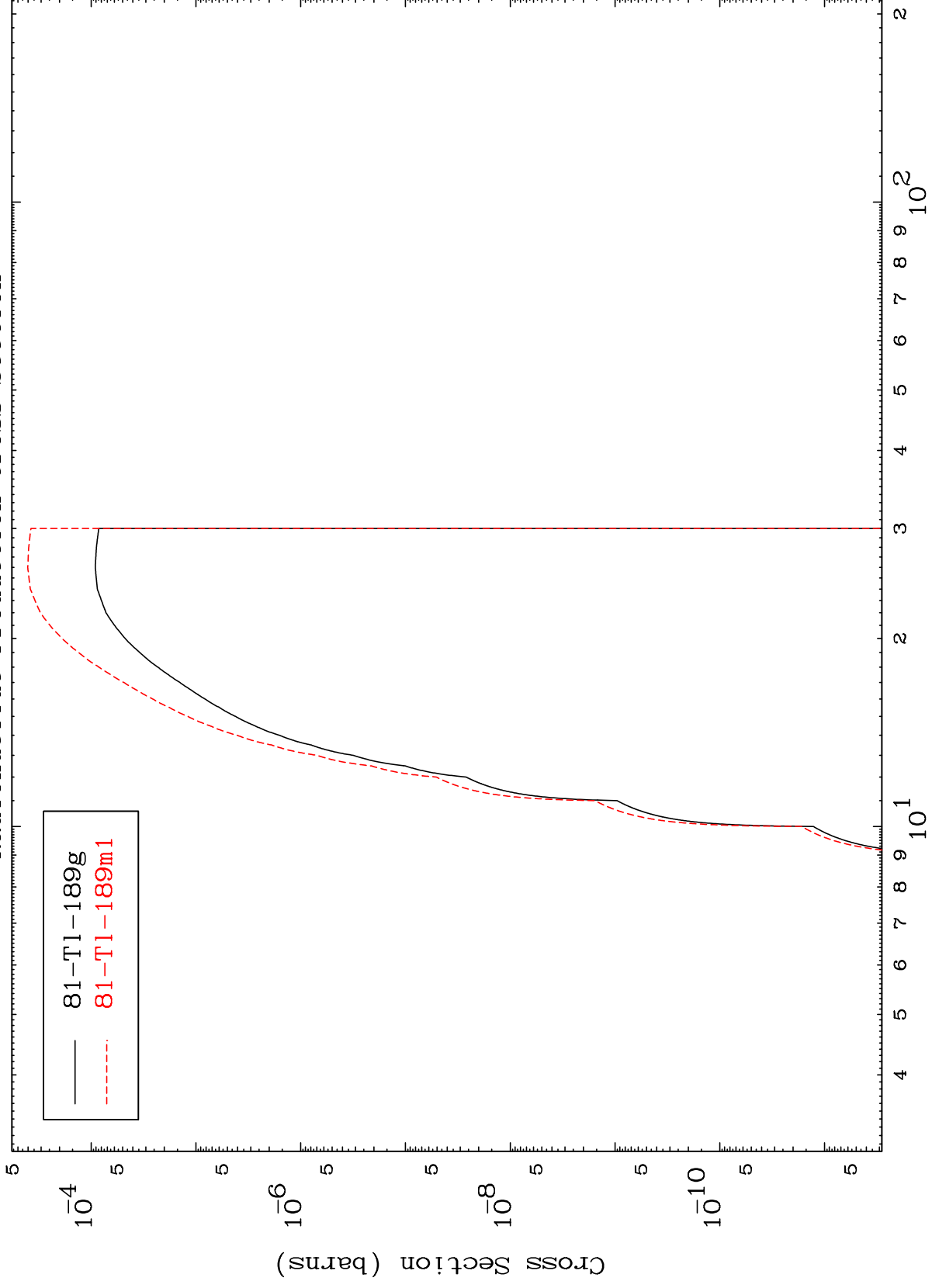
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($\gamma, 2p$)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

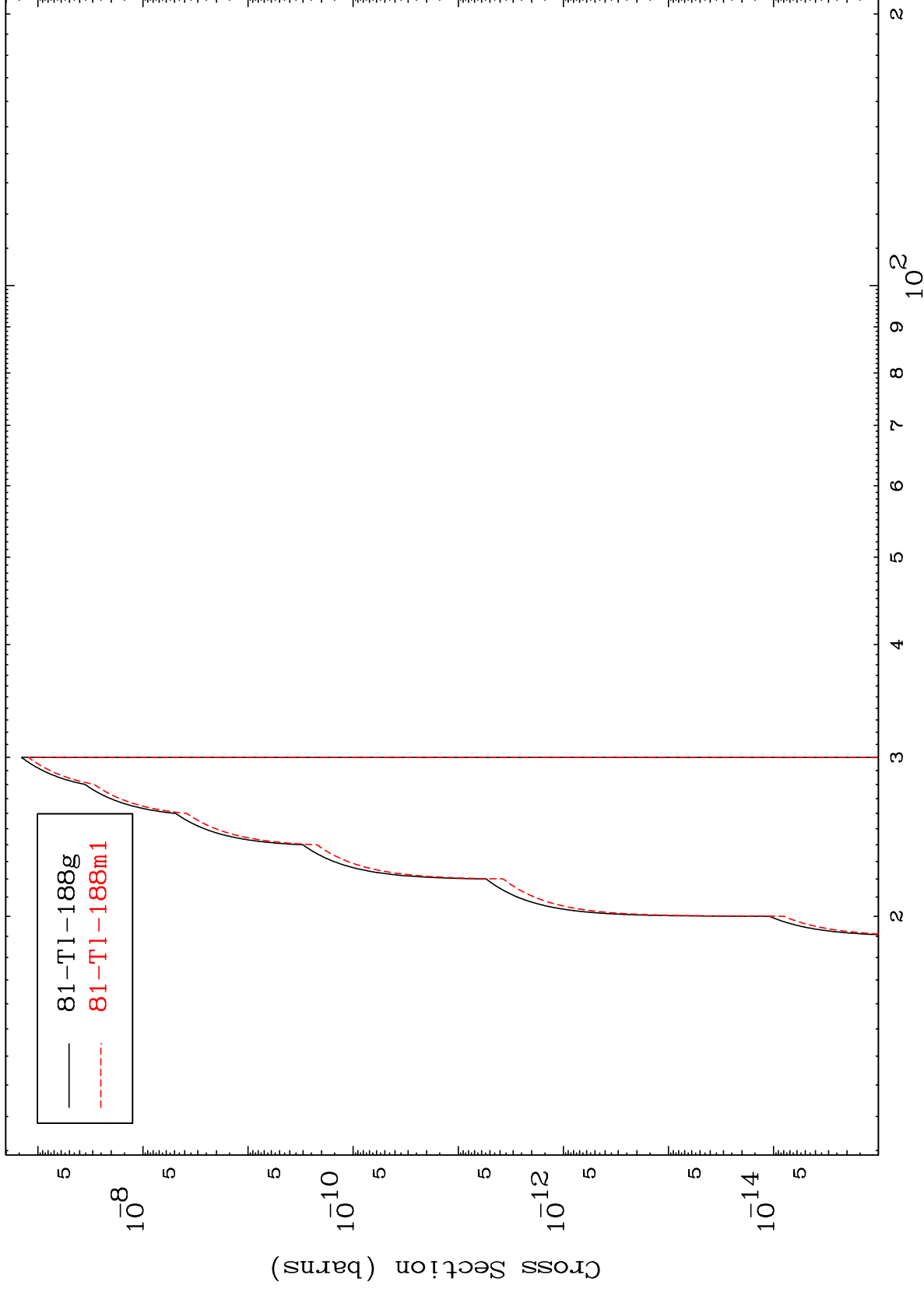
83-Bi-191

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(γ, p) d

83-Bi-191

Radionuclide Production Cross Section



23

Incident Energy (MeV)

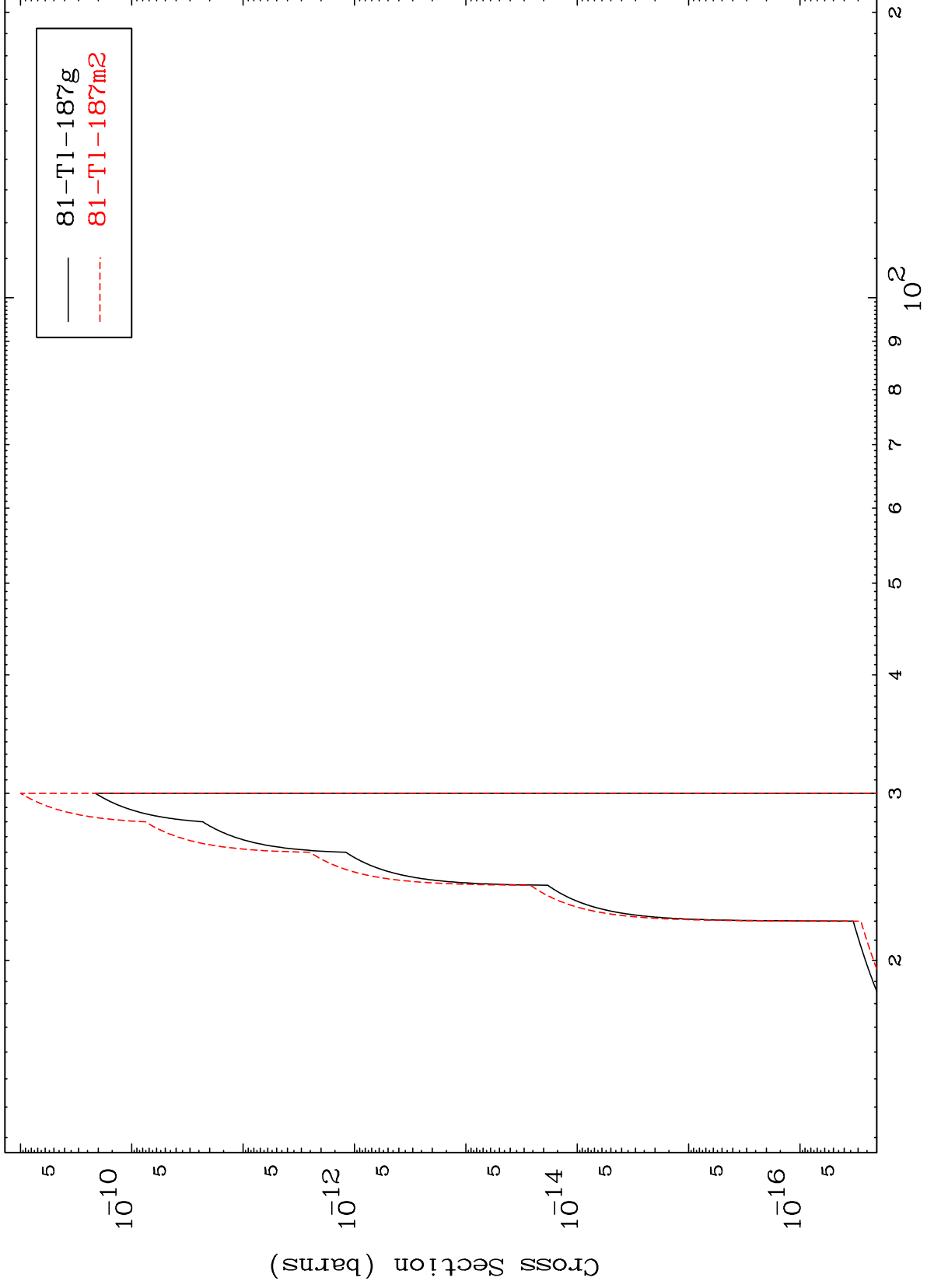
83-Bi-191

MAT 8271

(γ, p) t

83-Bi-191

Radionuclide Production Cross Section



24

Incident Energy (MeV)

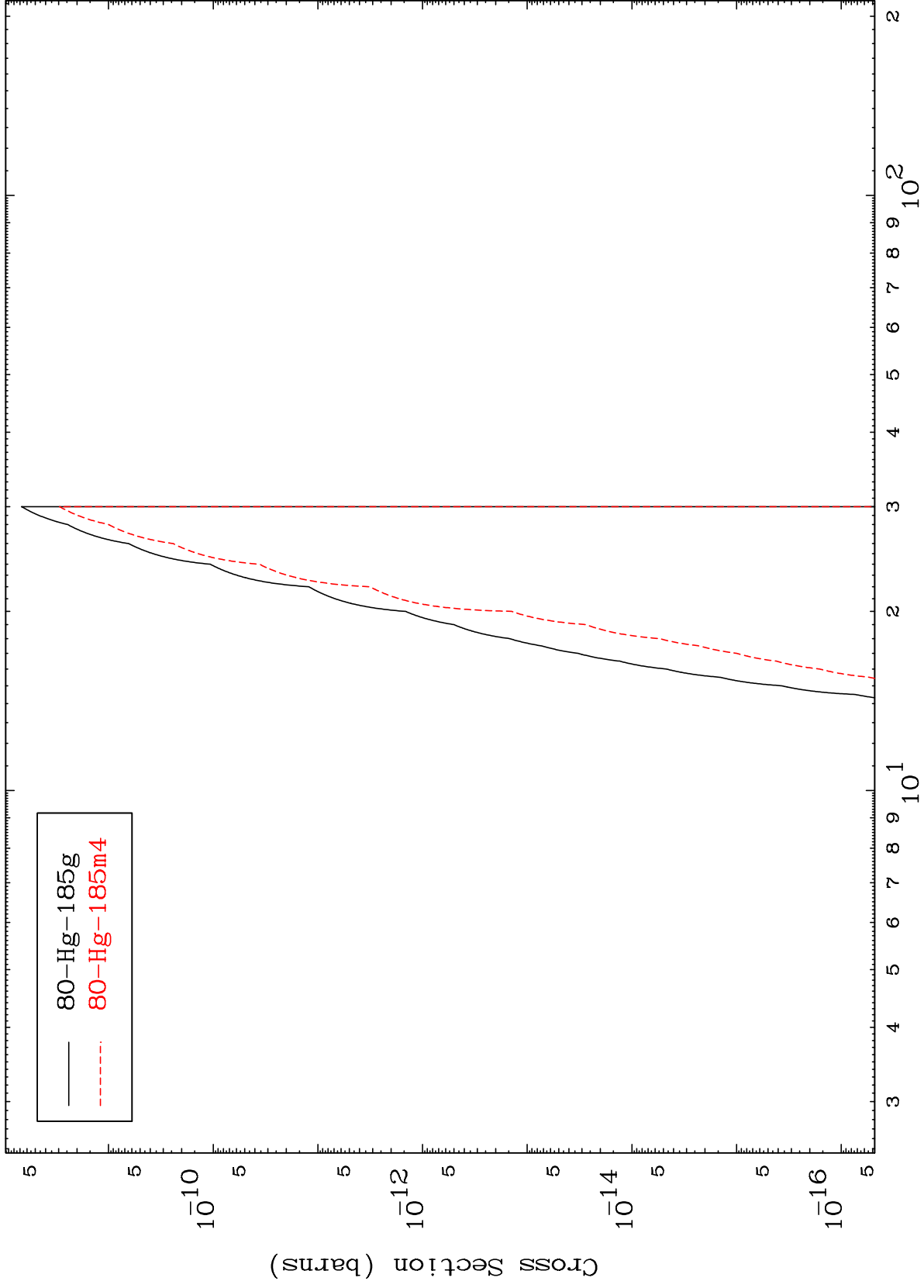
83-Bi-191

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83-Bi-191

(γ, d) α

Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-191