

Program EVALPLOT
(Version 2018-1)

by

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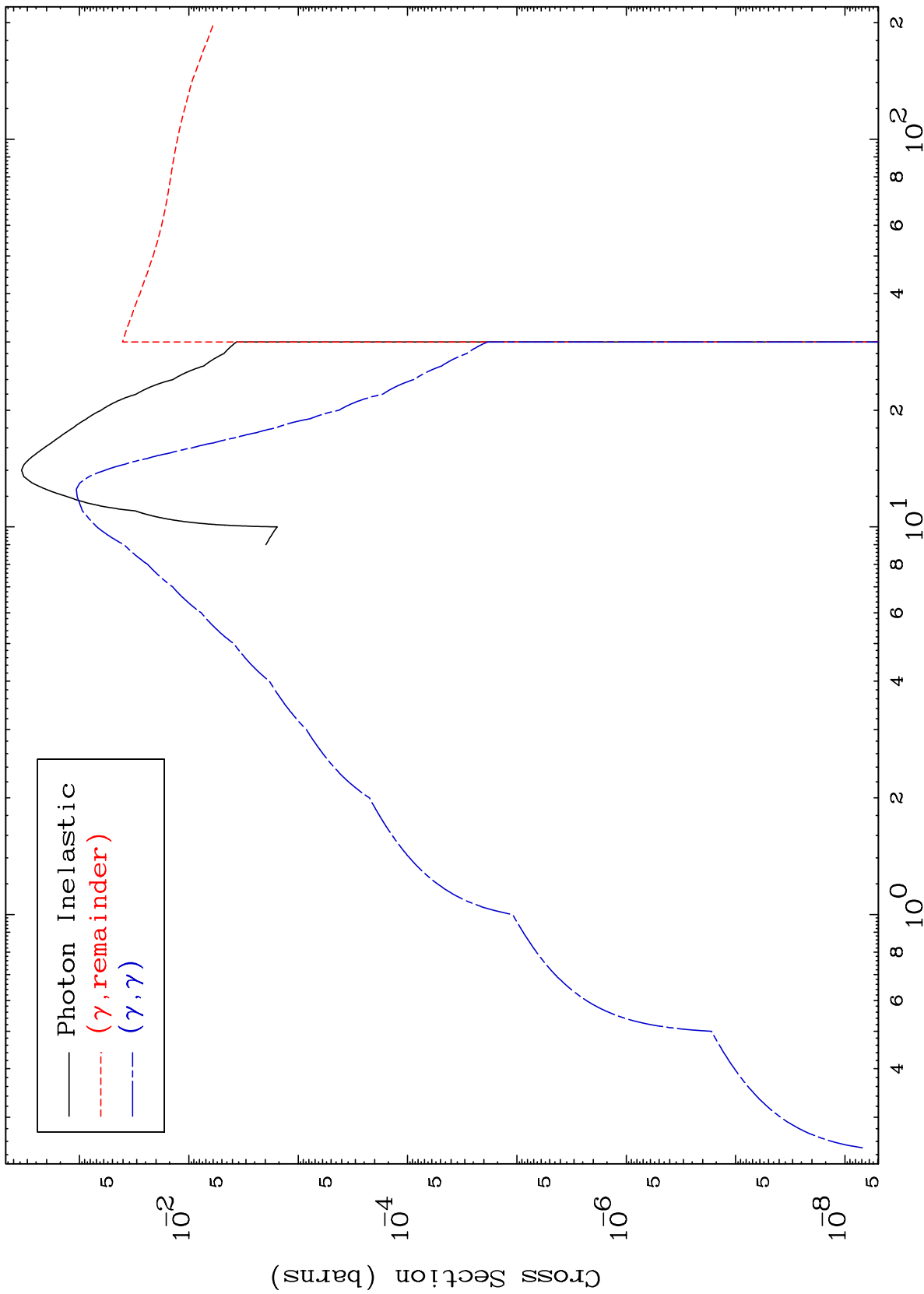
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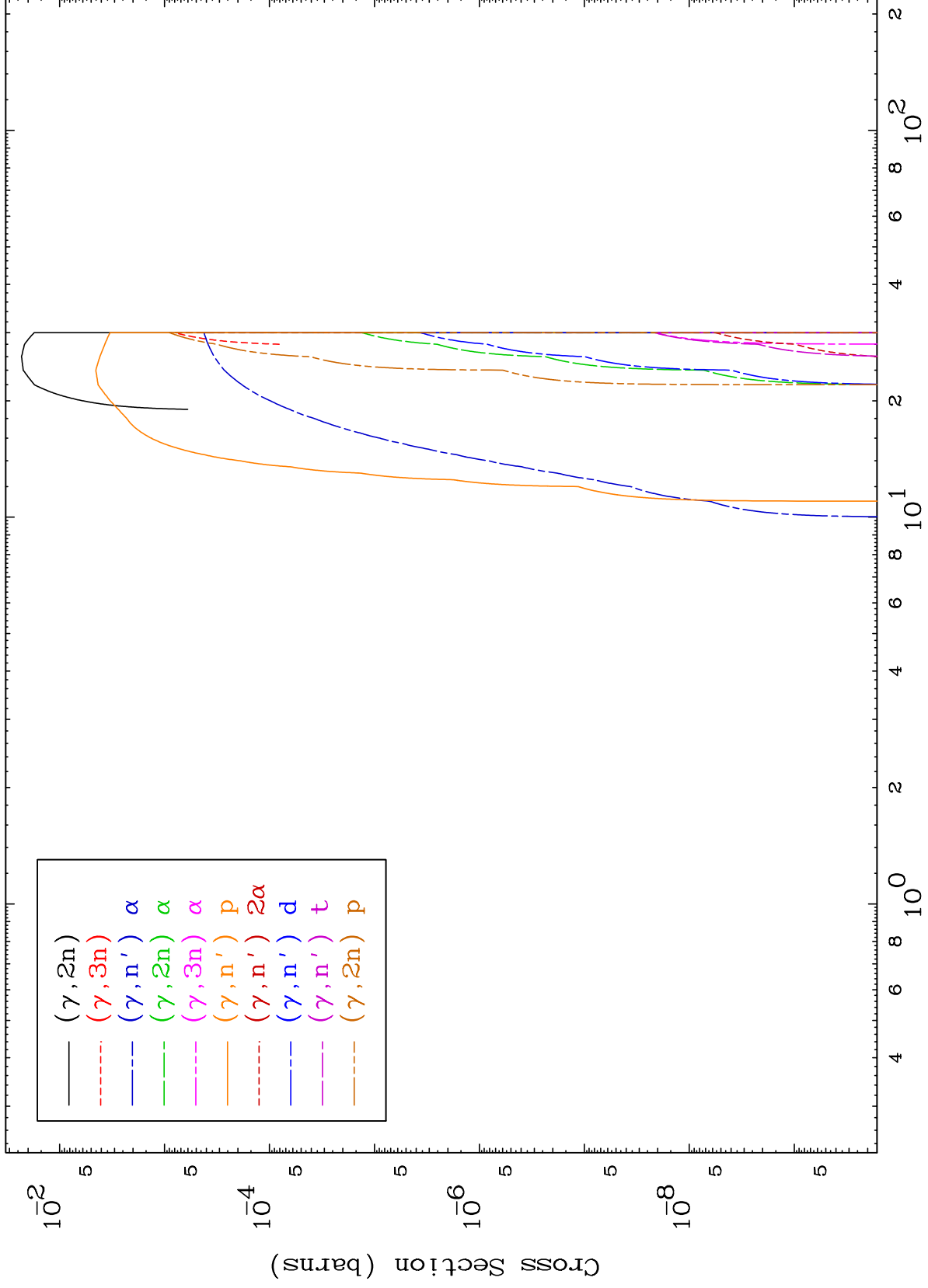
Press Mouse Button to Start

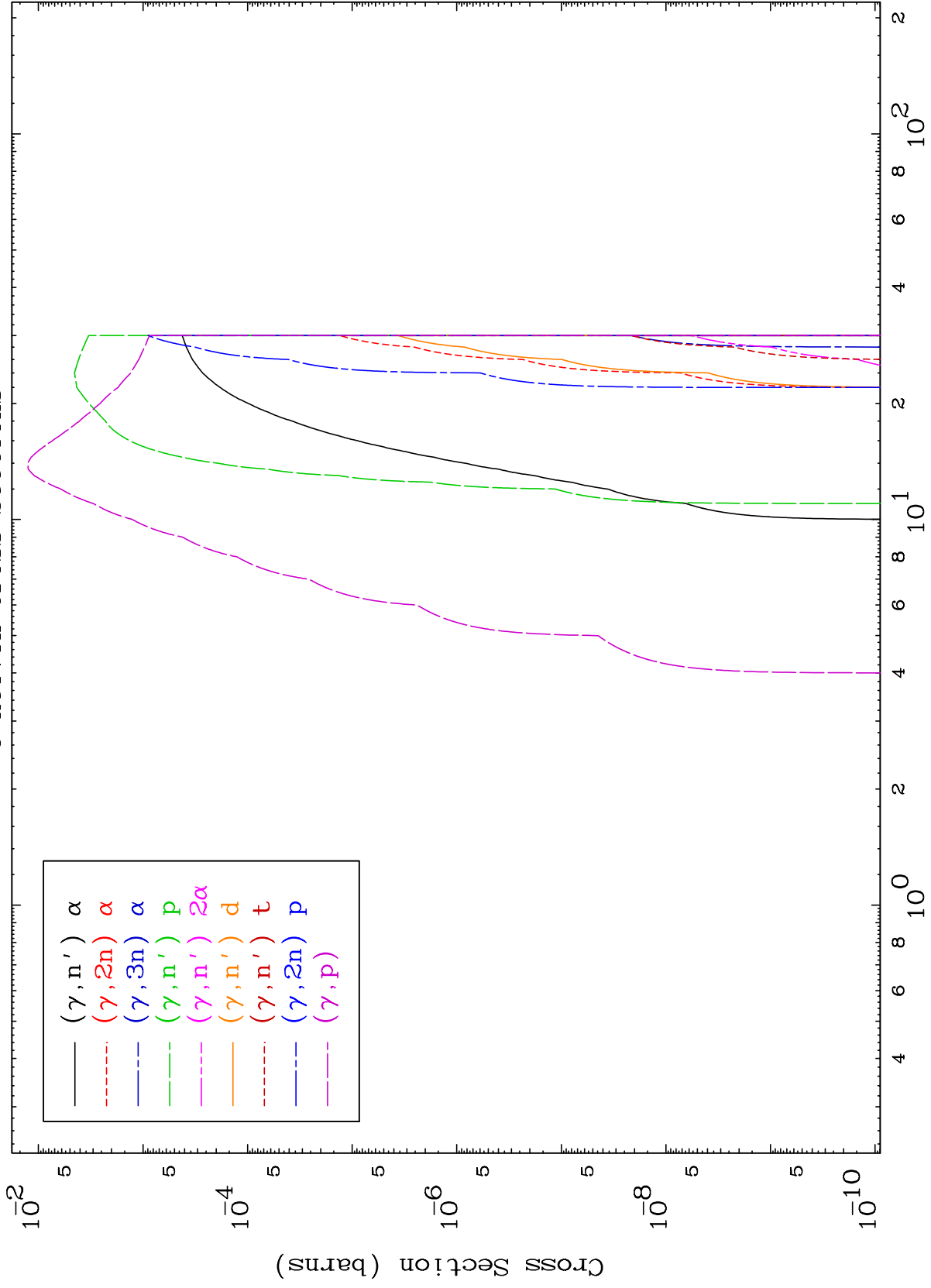
MAT 8286

Photon Major
0 Kelvin Cross Sections

83-Bi-196



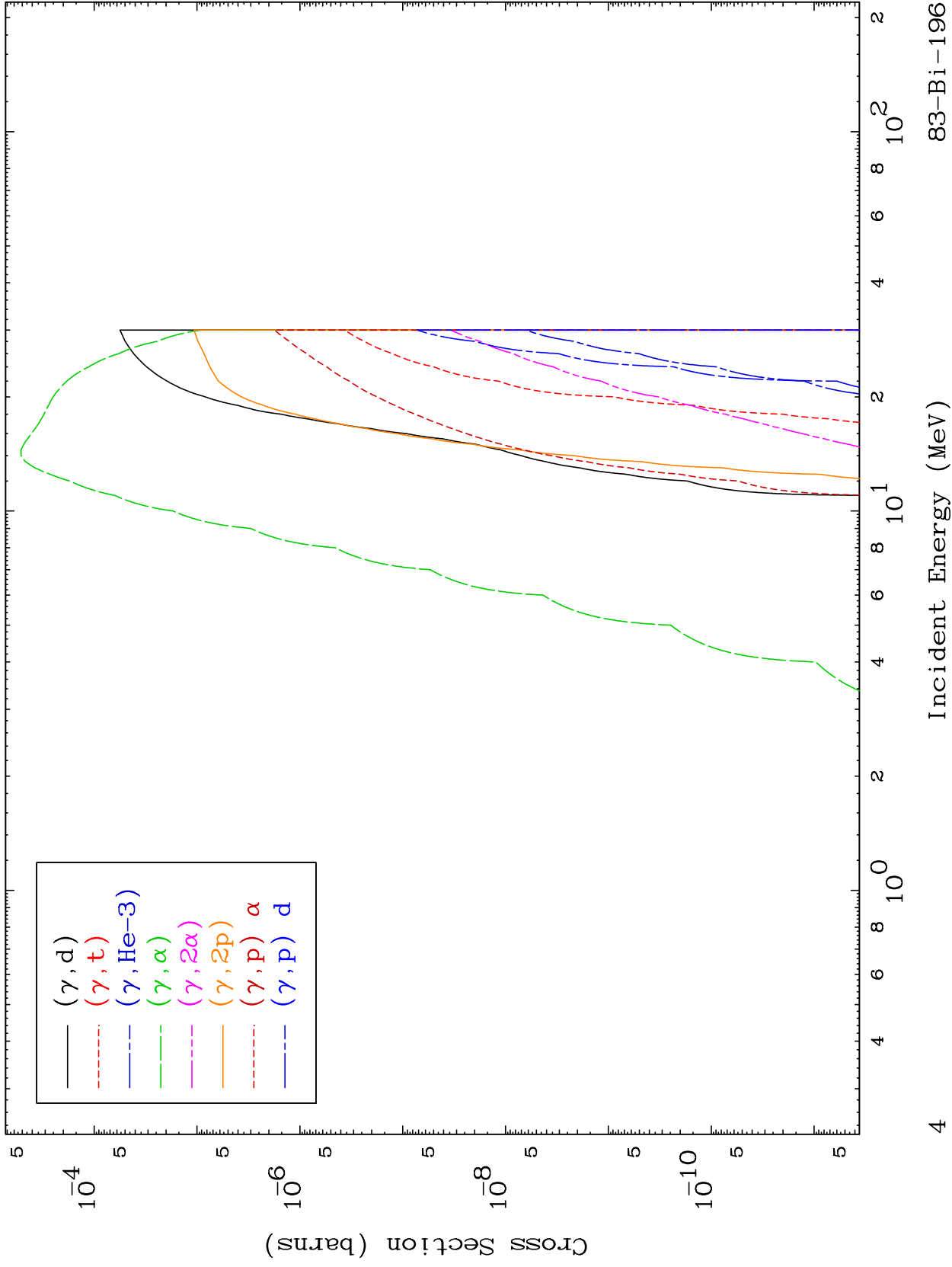




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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-196

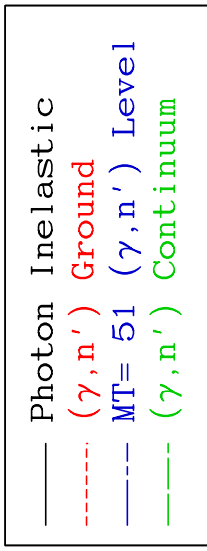
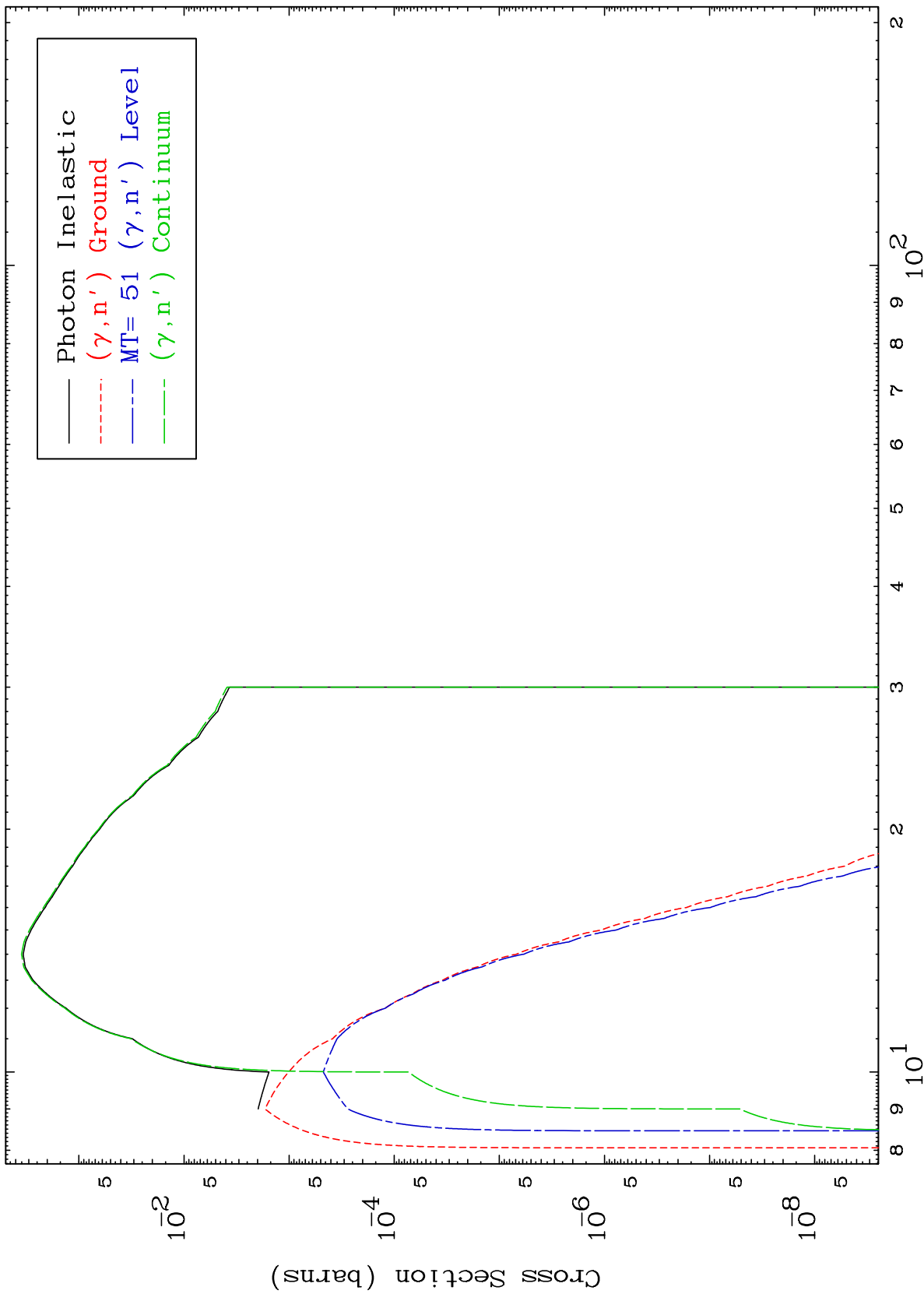


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(γ, n') Level

83-Bi-196

0 Kelvin Cross Sections



Incident Energy (MeV)

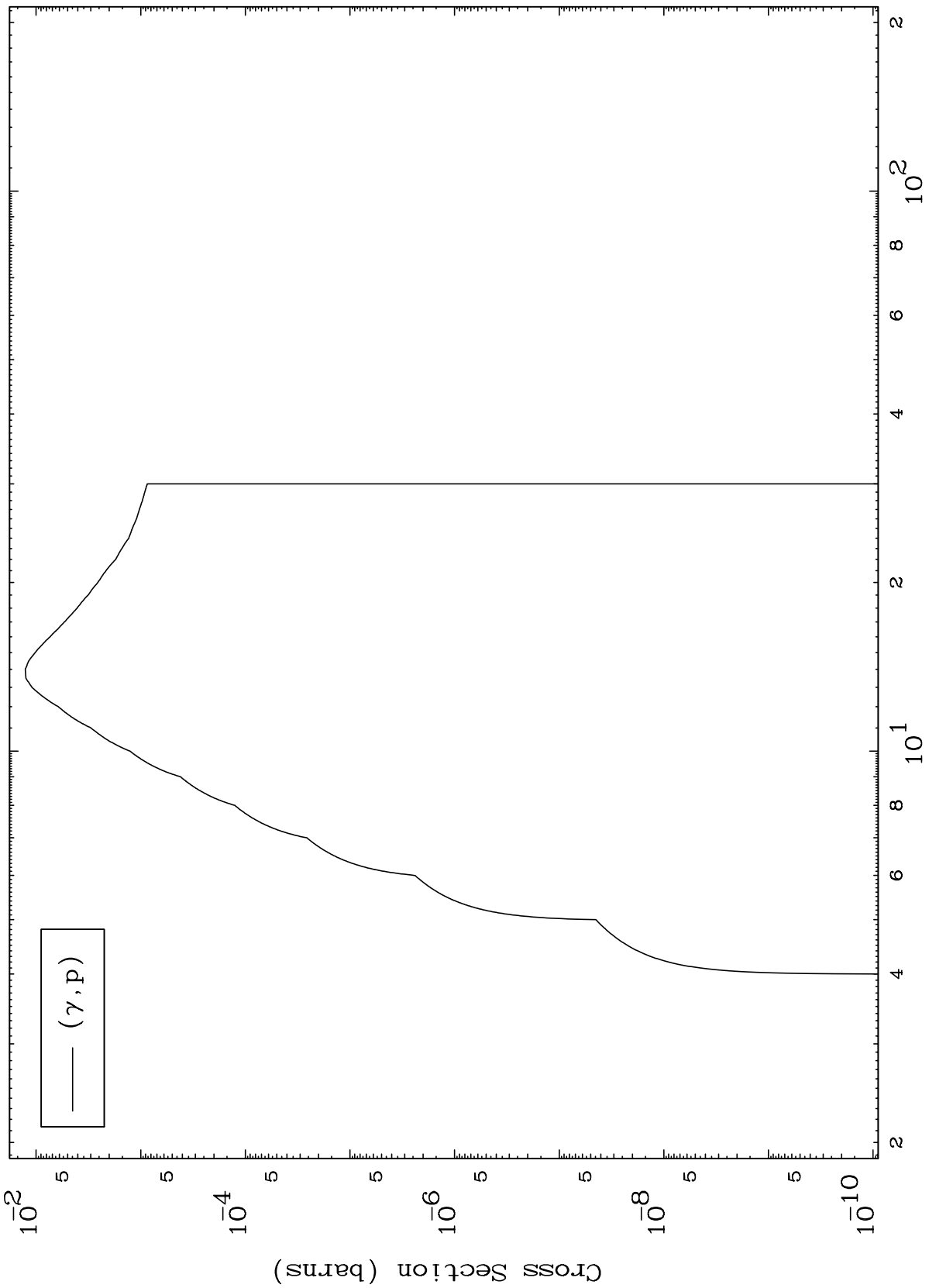
83-Bi-196

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MAT 8286

83-Bi-196

(γ, p) Levels
0 Kelvin Cross Sections



(γ, p)

83-Bi-196

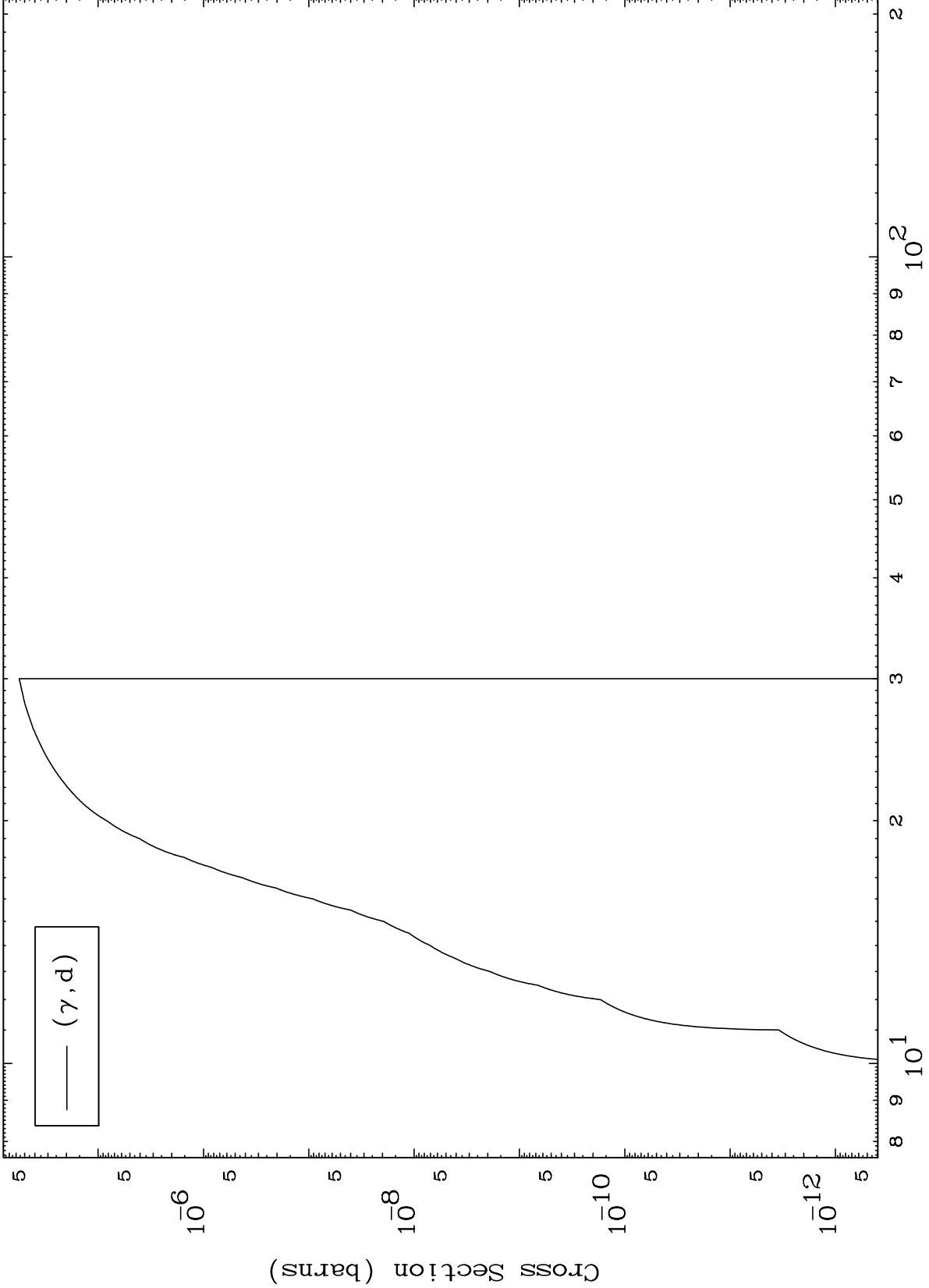
Incident Energy (MeV)

6

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(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-196



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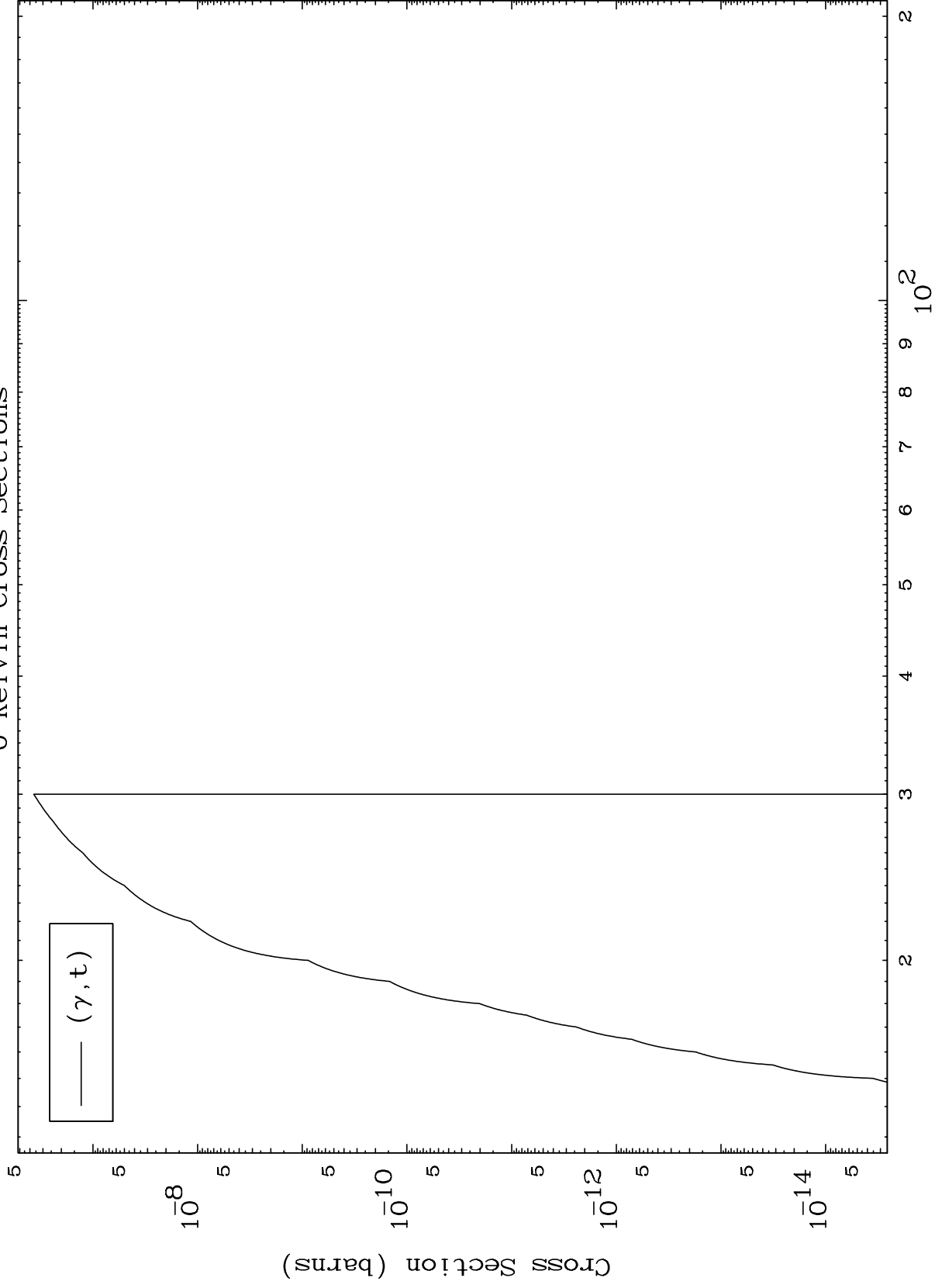
Incident Energy (MeV)

83-Bi-196

MAT 8286

(γ, t) Levels
0 Kelvin Cross Sections

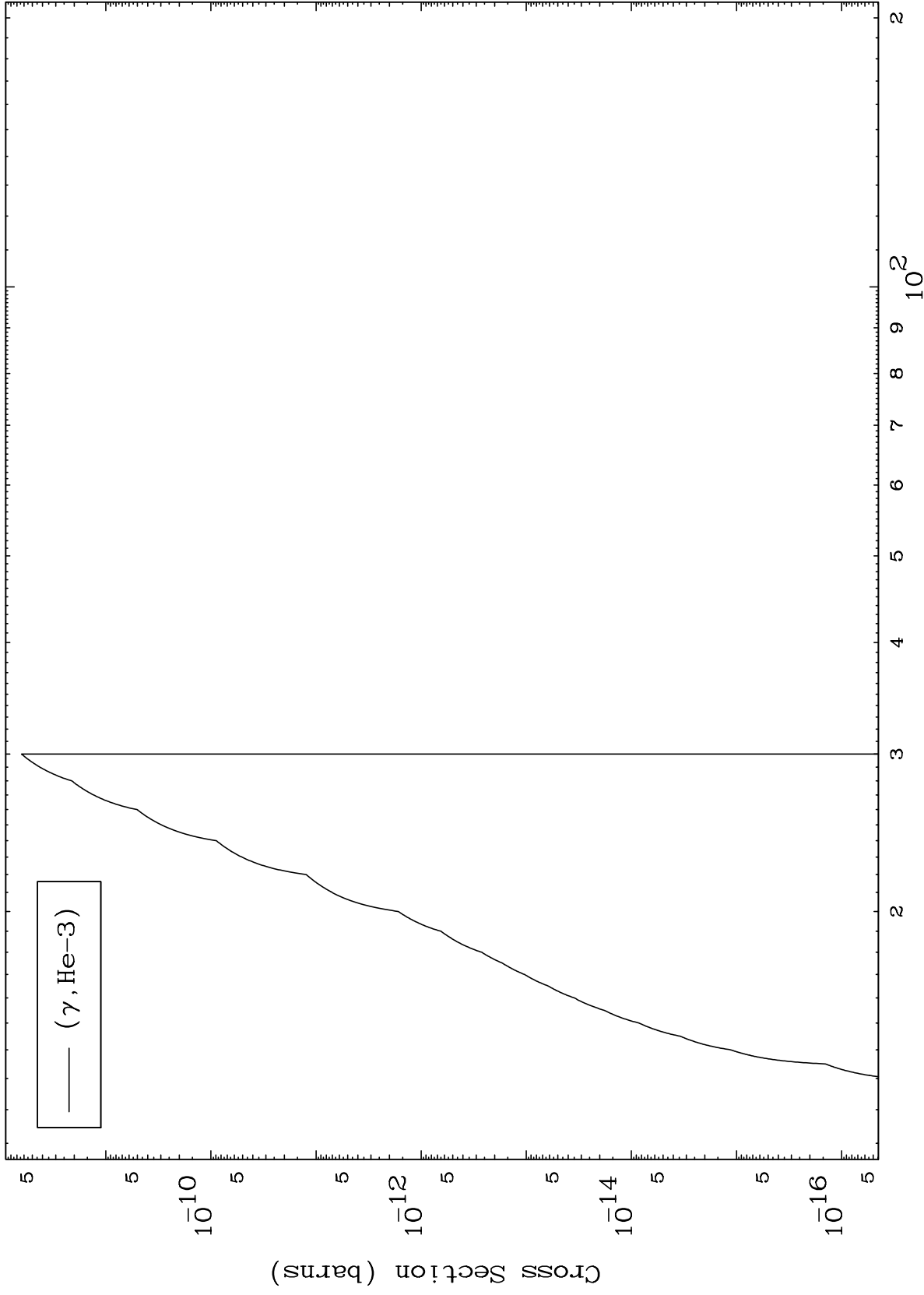
83-Bi-196



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Incident Energy (MeV)

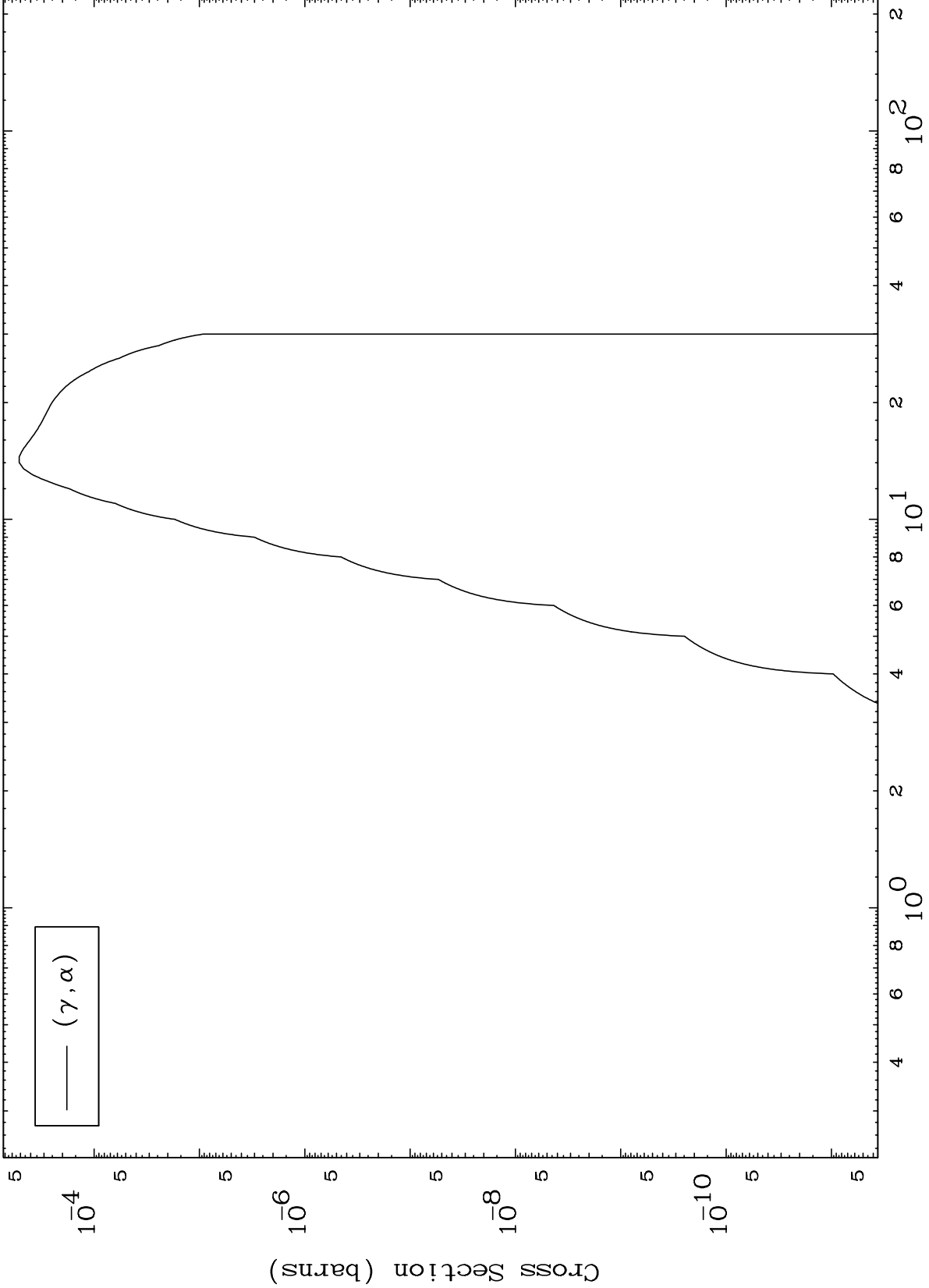
83-Bi-196



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(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-196



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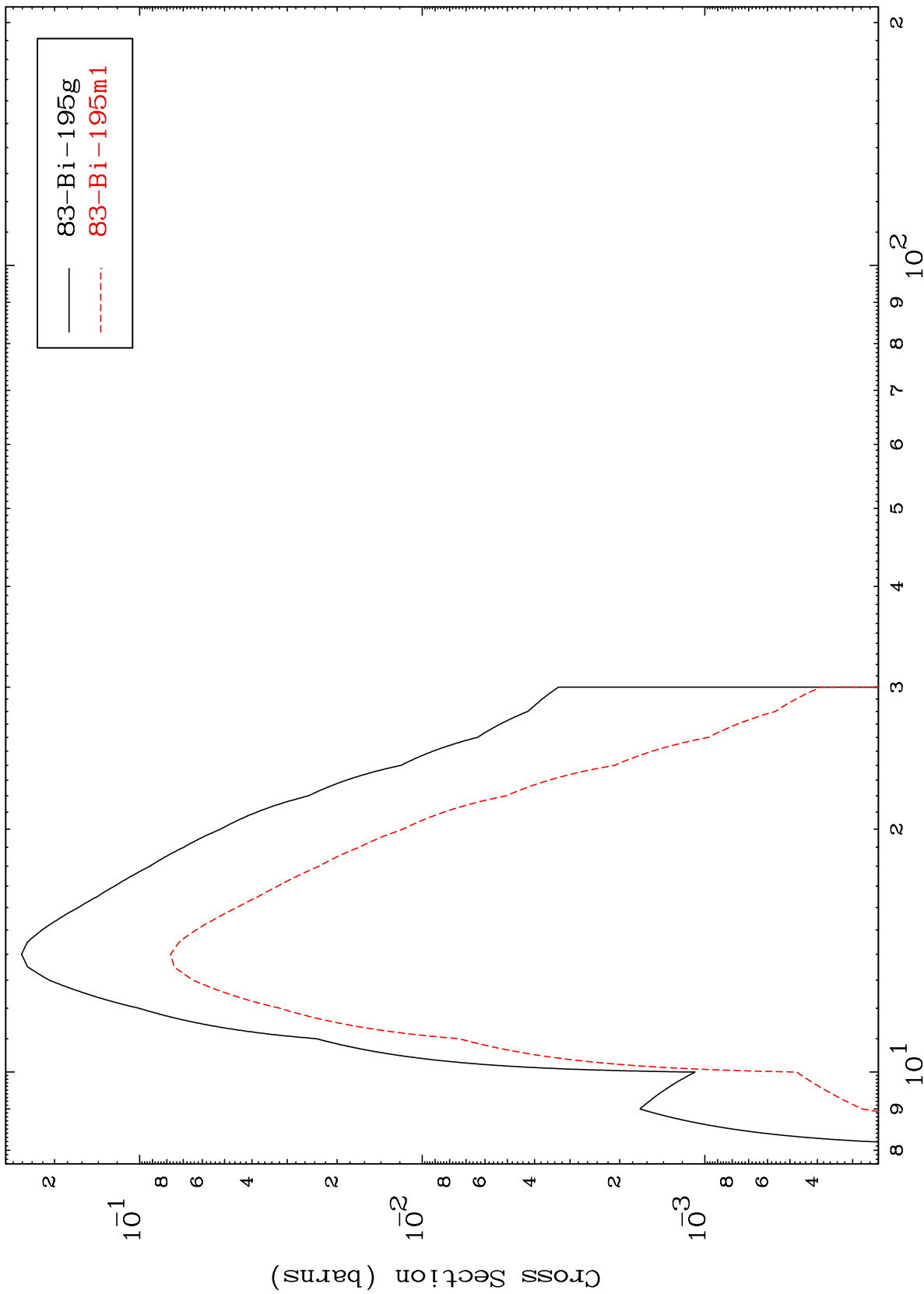
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

Photon Inelastic
Radionuclide Production Cross Section



83-Bi-196

Incident Energy (MeV)

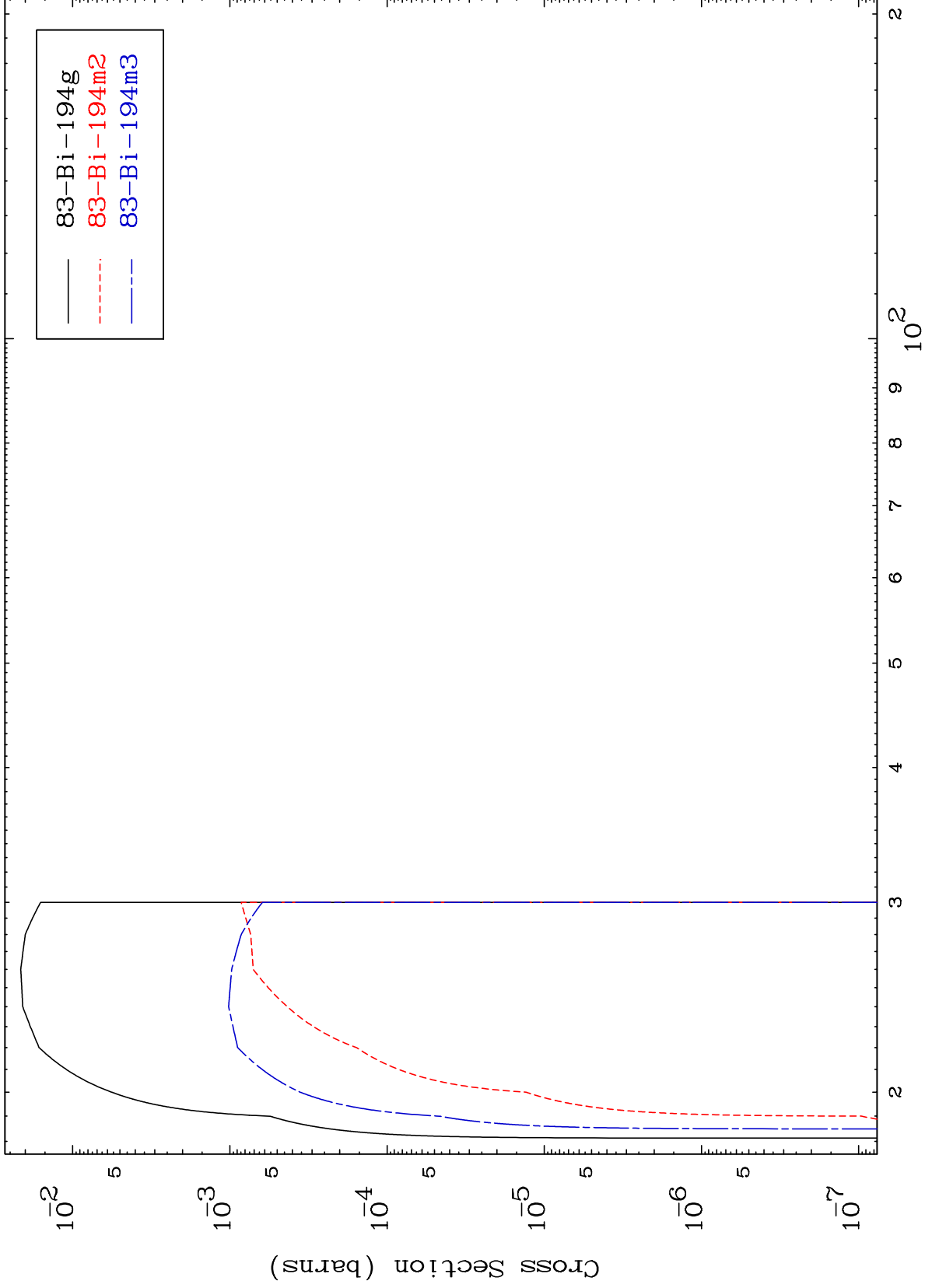
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($\gamma, 2n$)

83-Bi-196

Radionuclide Production Cross Section



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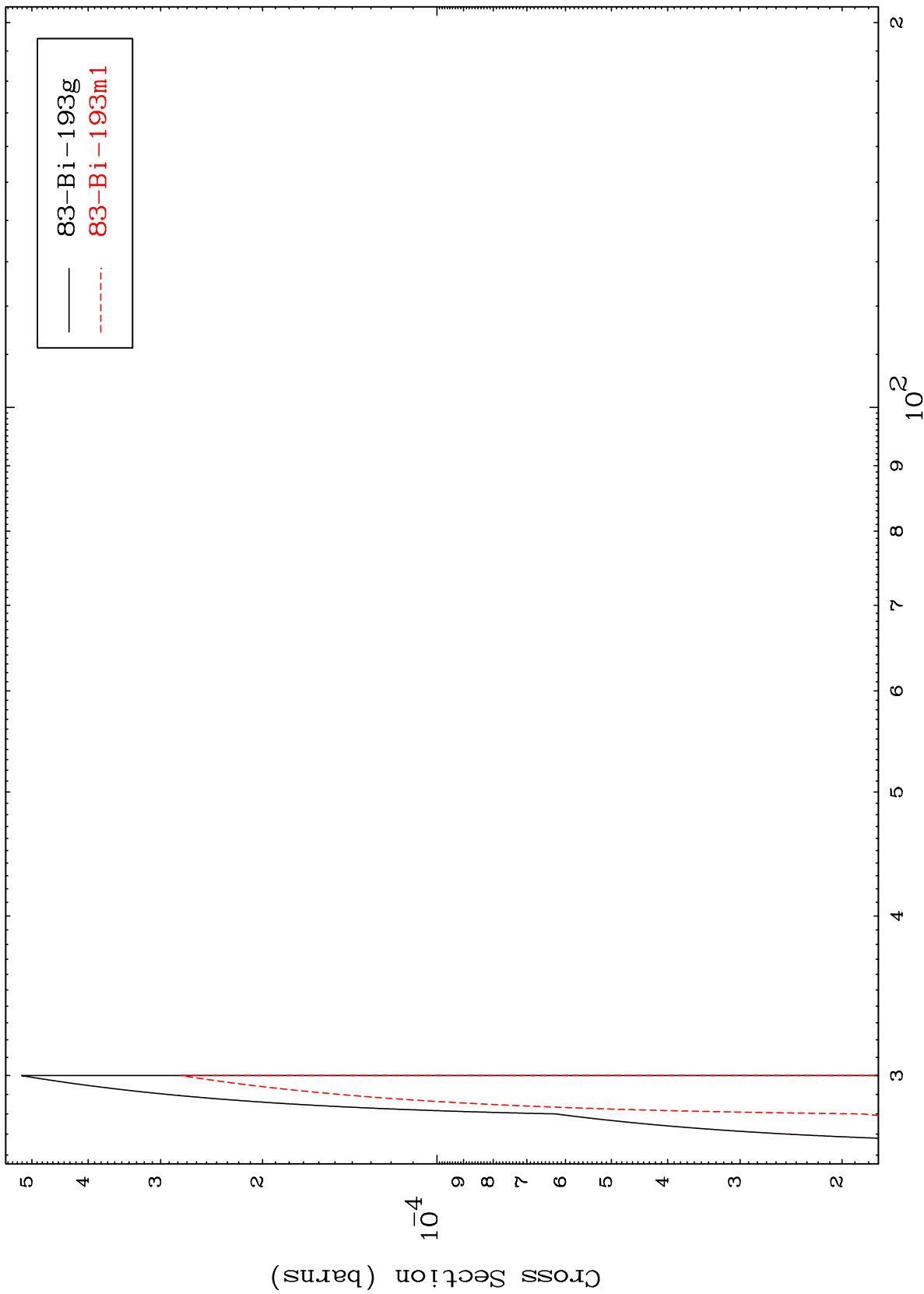
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

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



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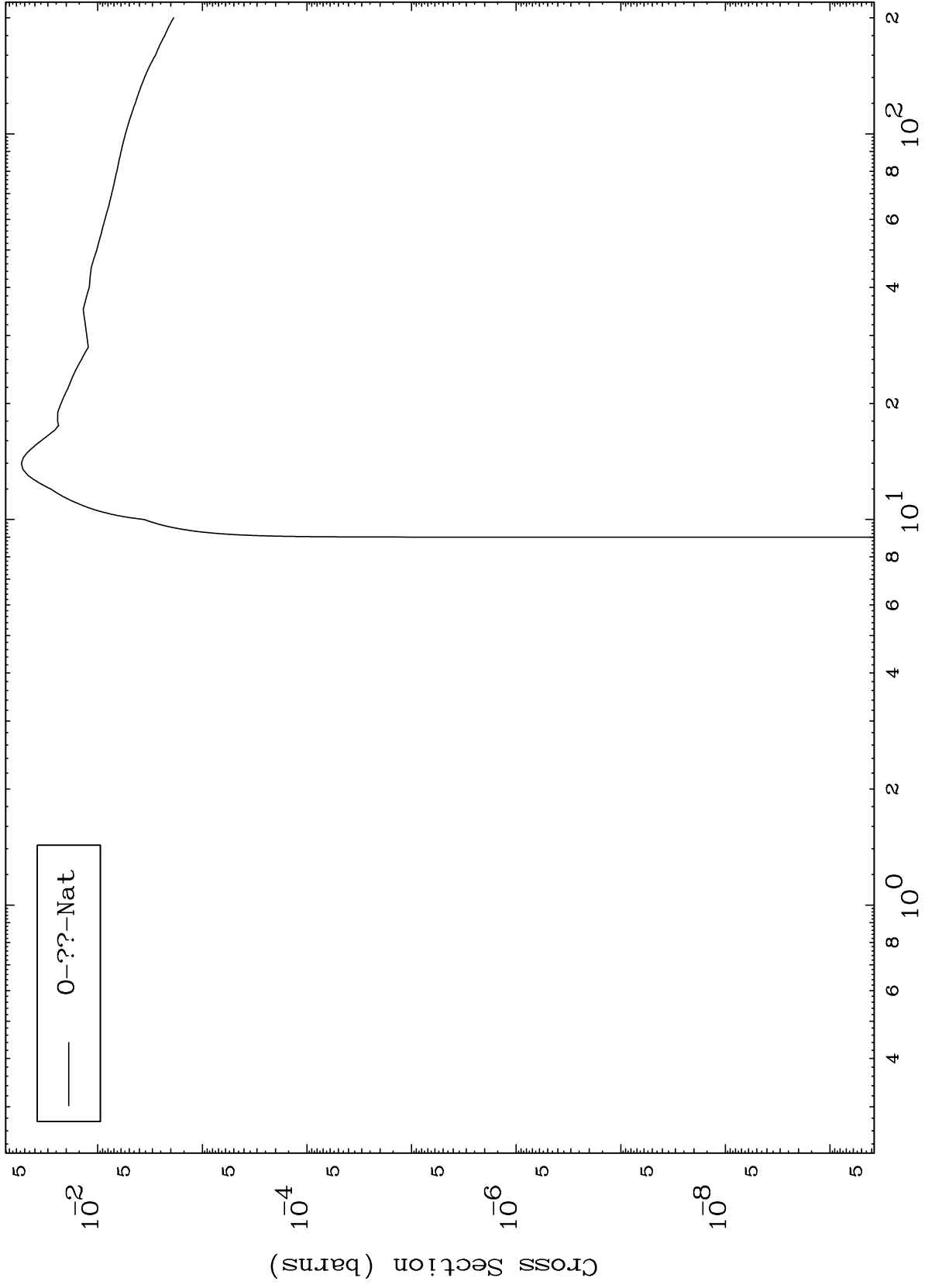
83-Bi-196

Incident Energy (MeV)

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83-Bi-196

Photon Fission
Radionuclide Production Cross Section



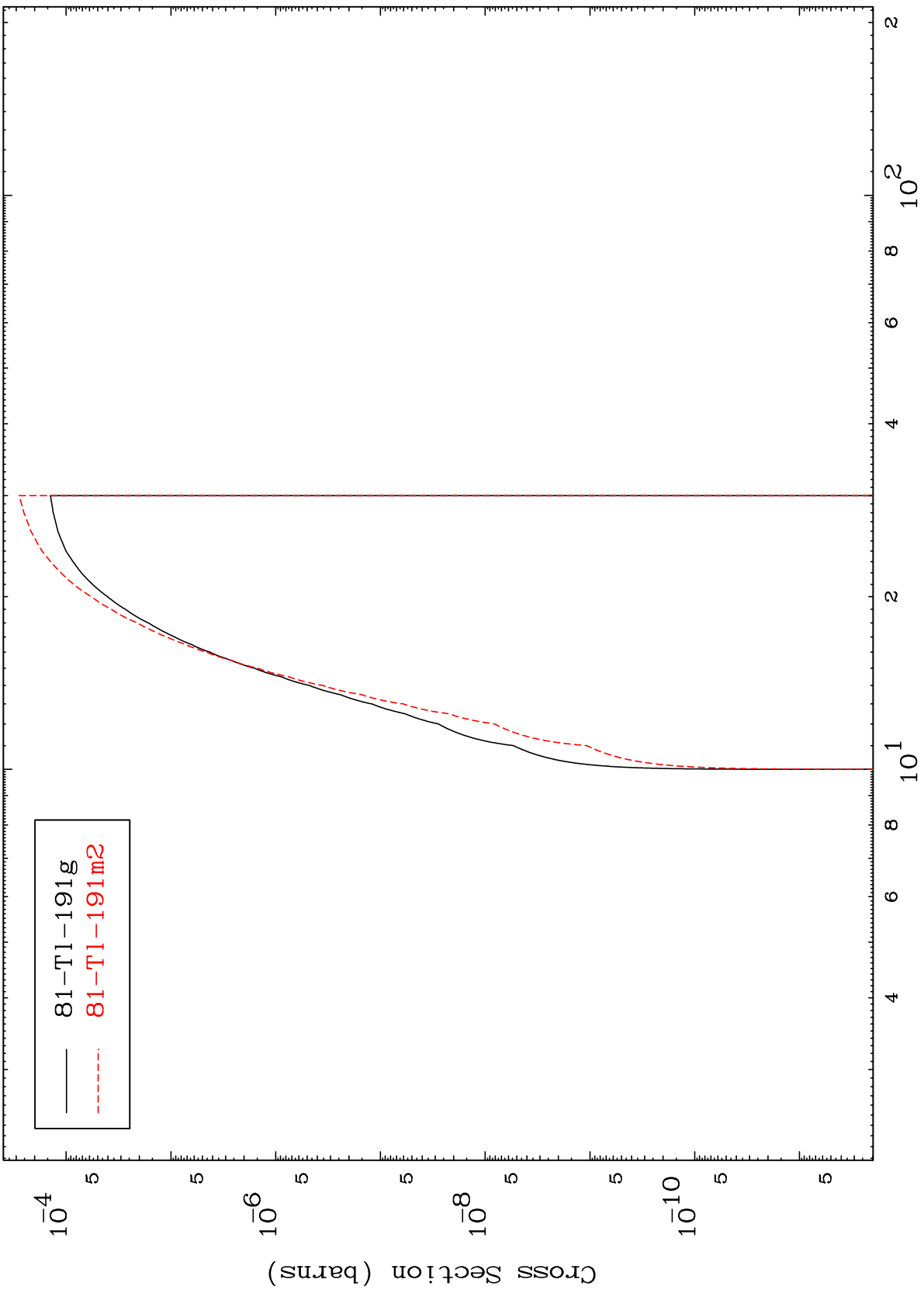
83-Bi-196

Incident Energy (MeV)

14

(γ, n') α

Radionuclide Production Cross Section



— 81-Tl-191g
- - - 81-Tl-191m2

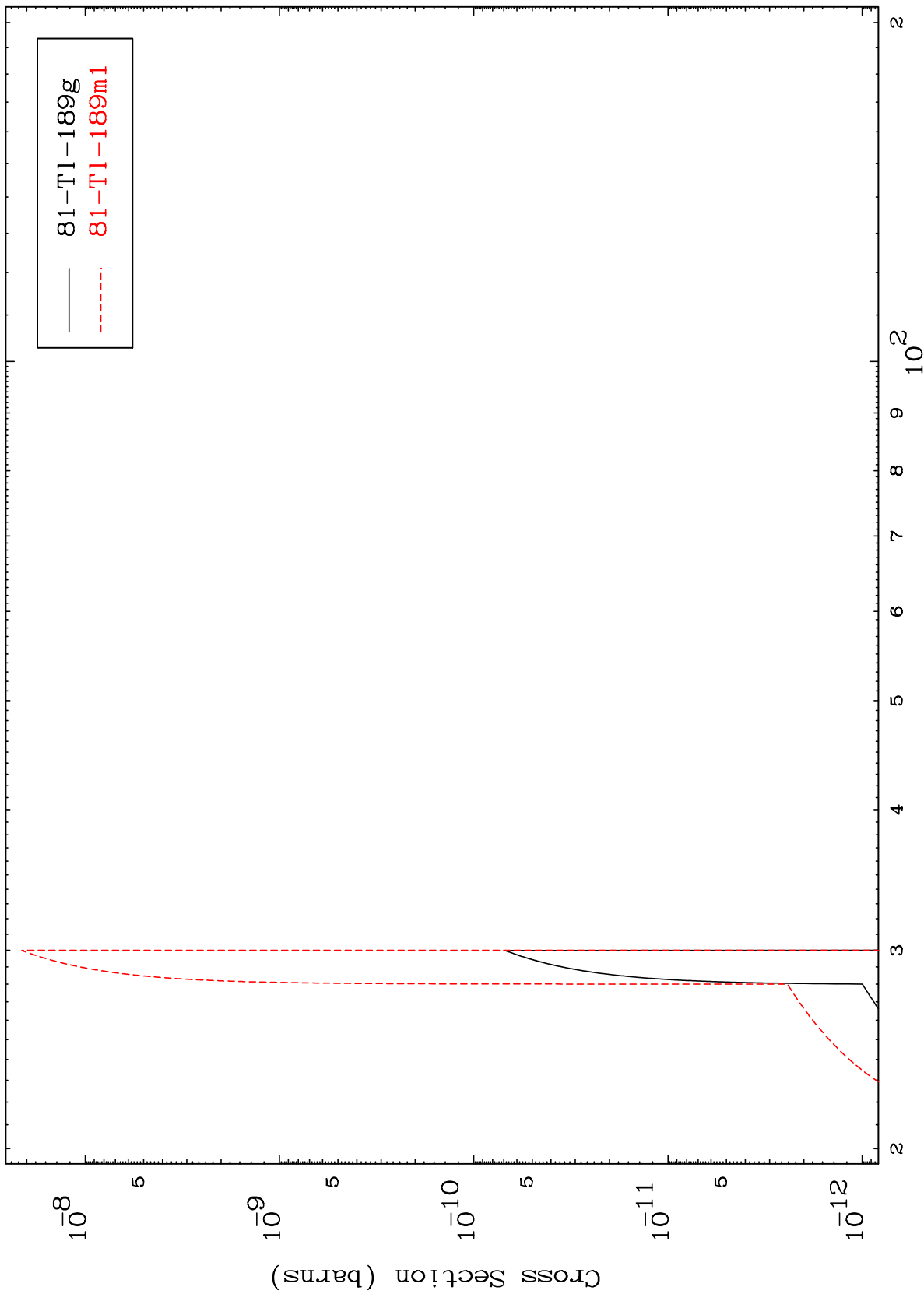
Incident Energy (MeV)

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$(\gamma, 3n) \alpha$

83-Bi-196

Radionuclide Production Cross Section



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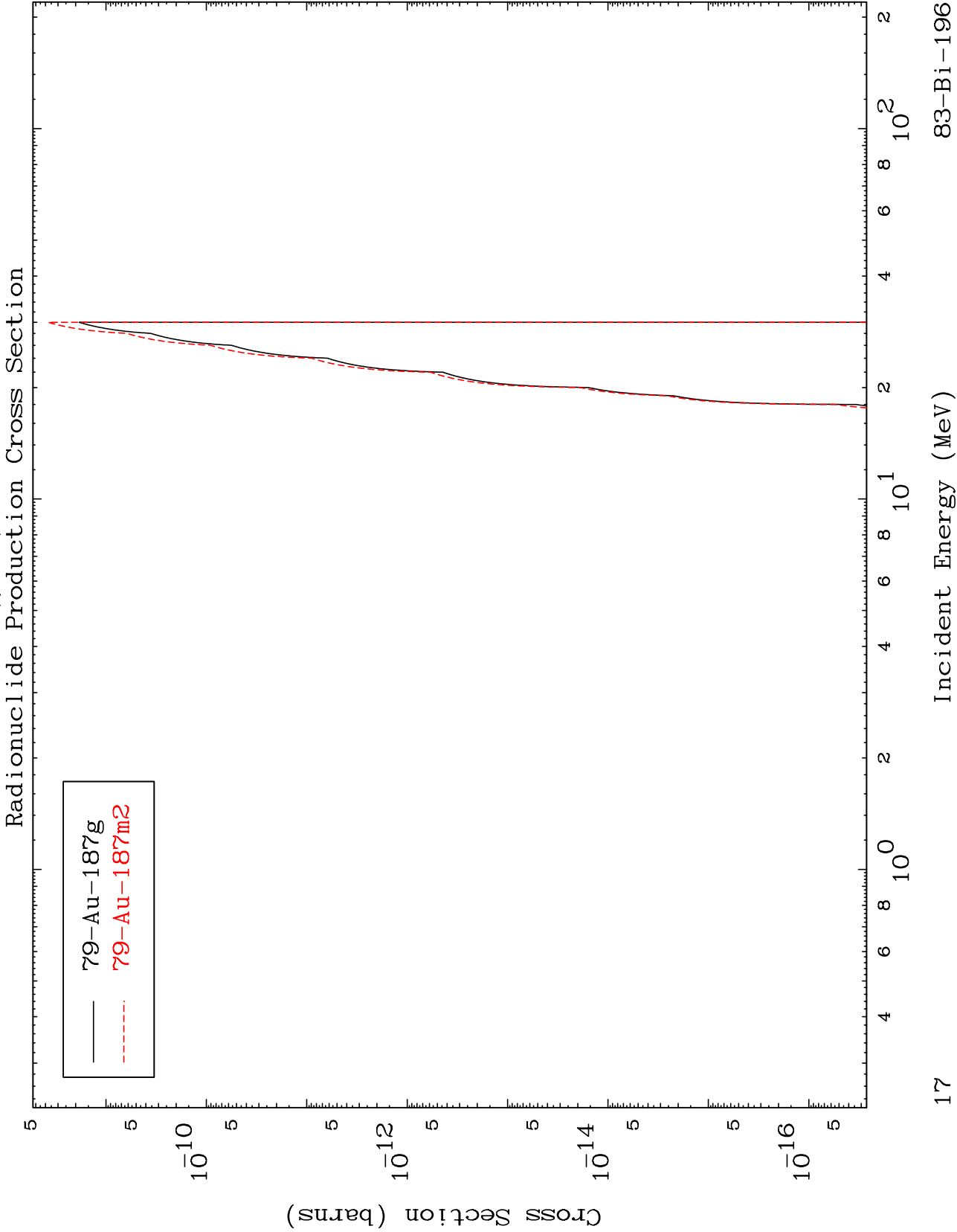
Incident Energy (MeV)

83-Bi-196

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(γ, n') 2α

83-Bi-196

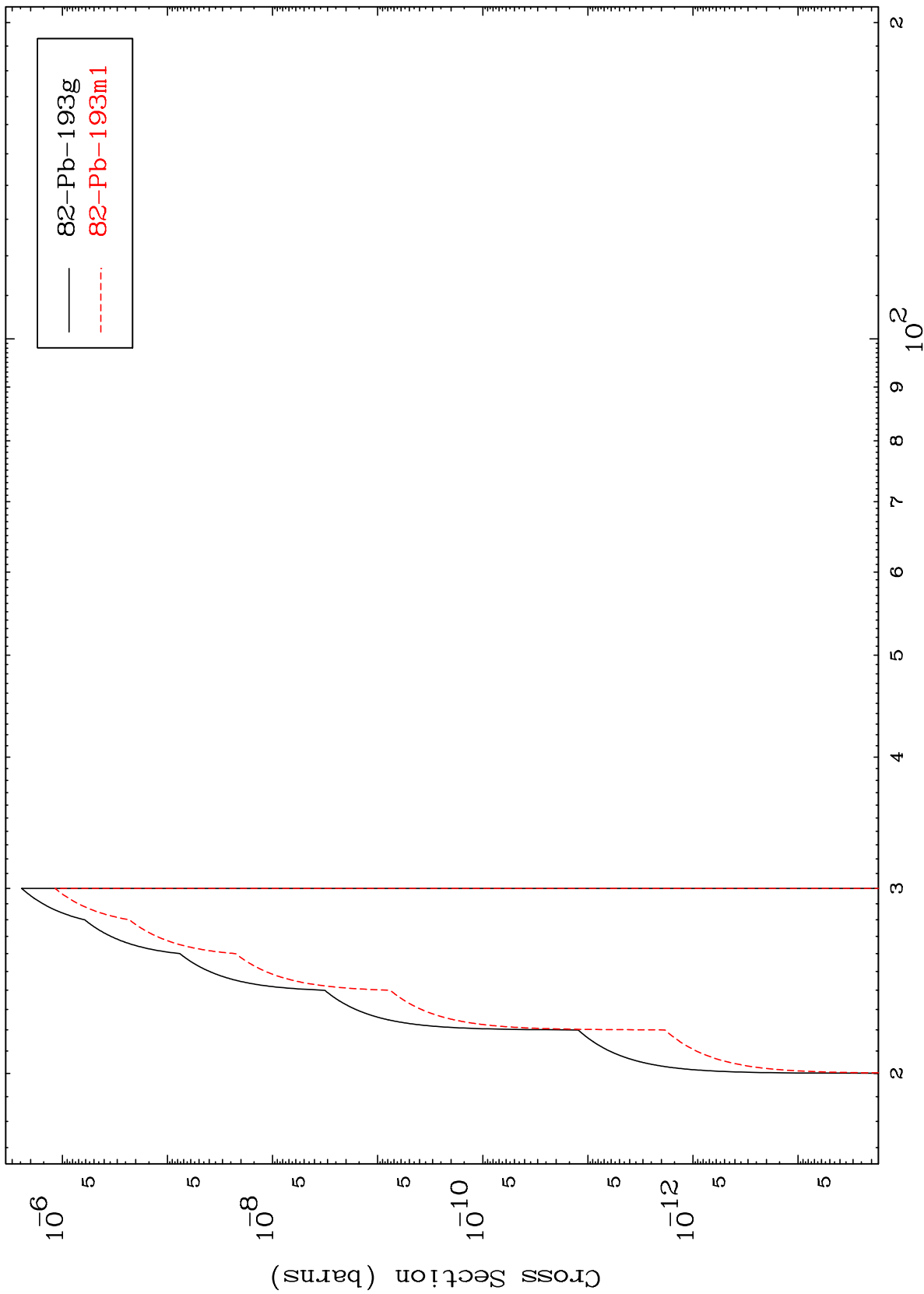


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(γ, n') d

83-Bi-196

Radionuclide Production Cross Section

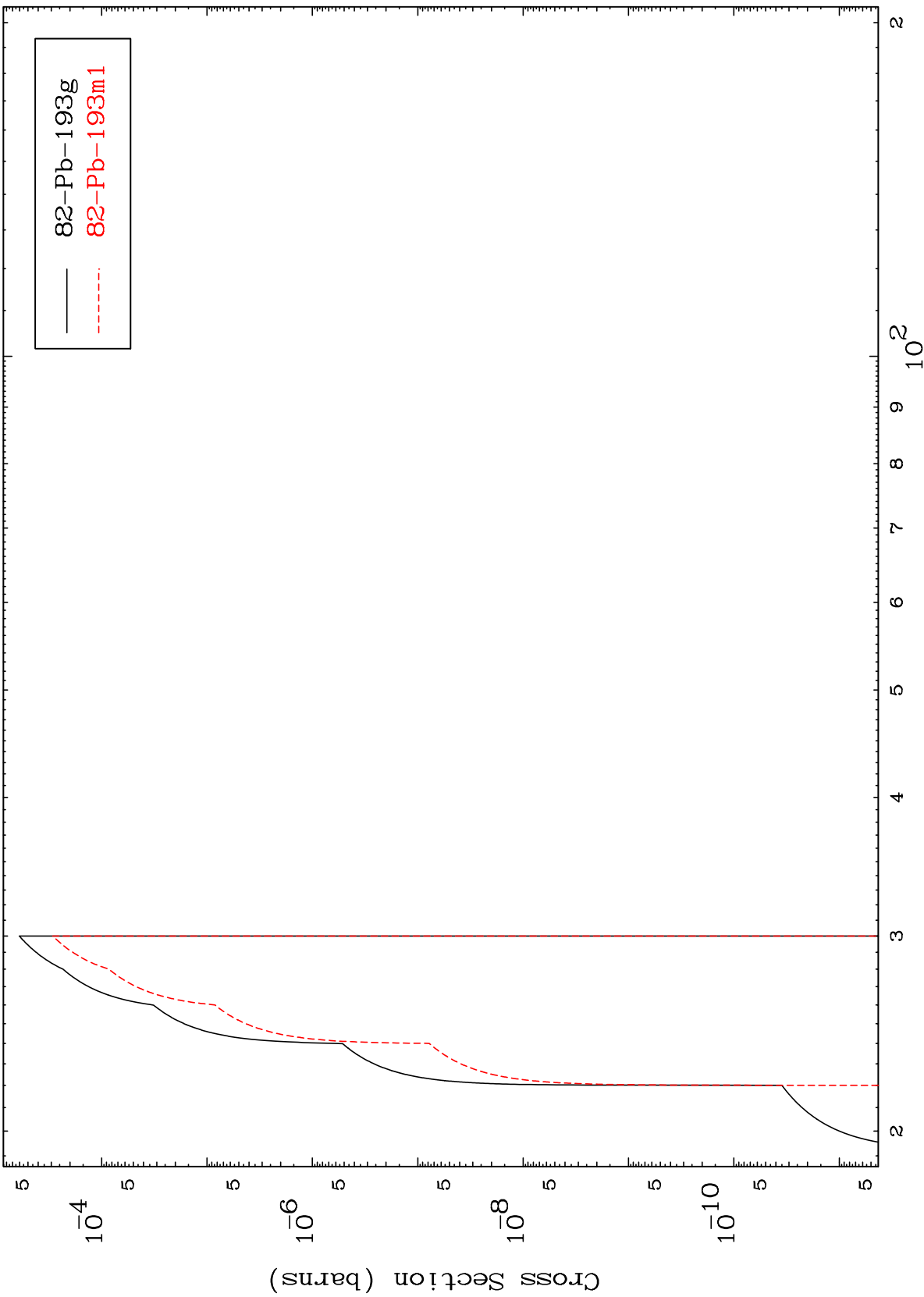


18

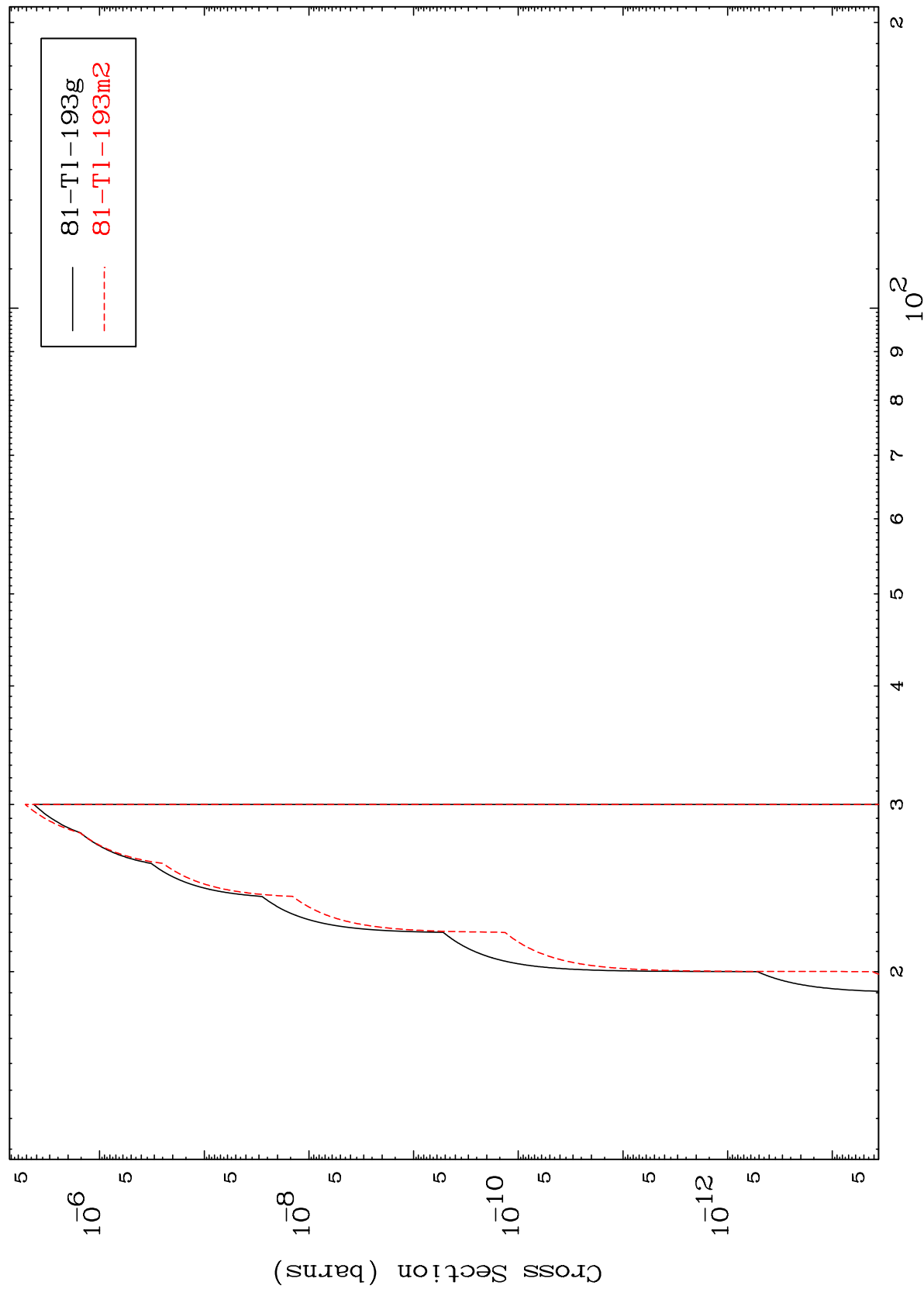
Incident Energy (MeV)

83-Bi-196

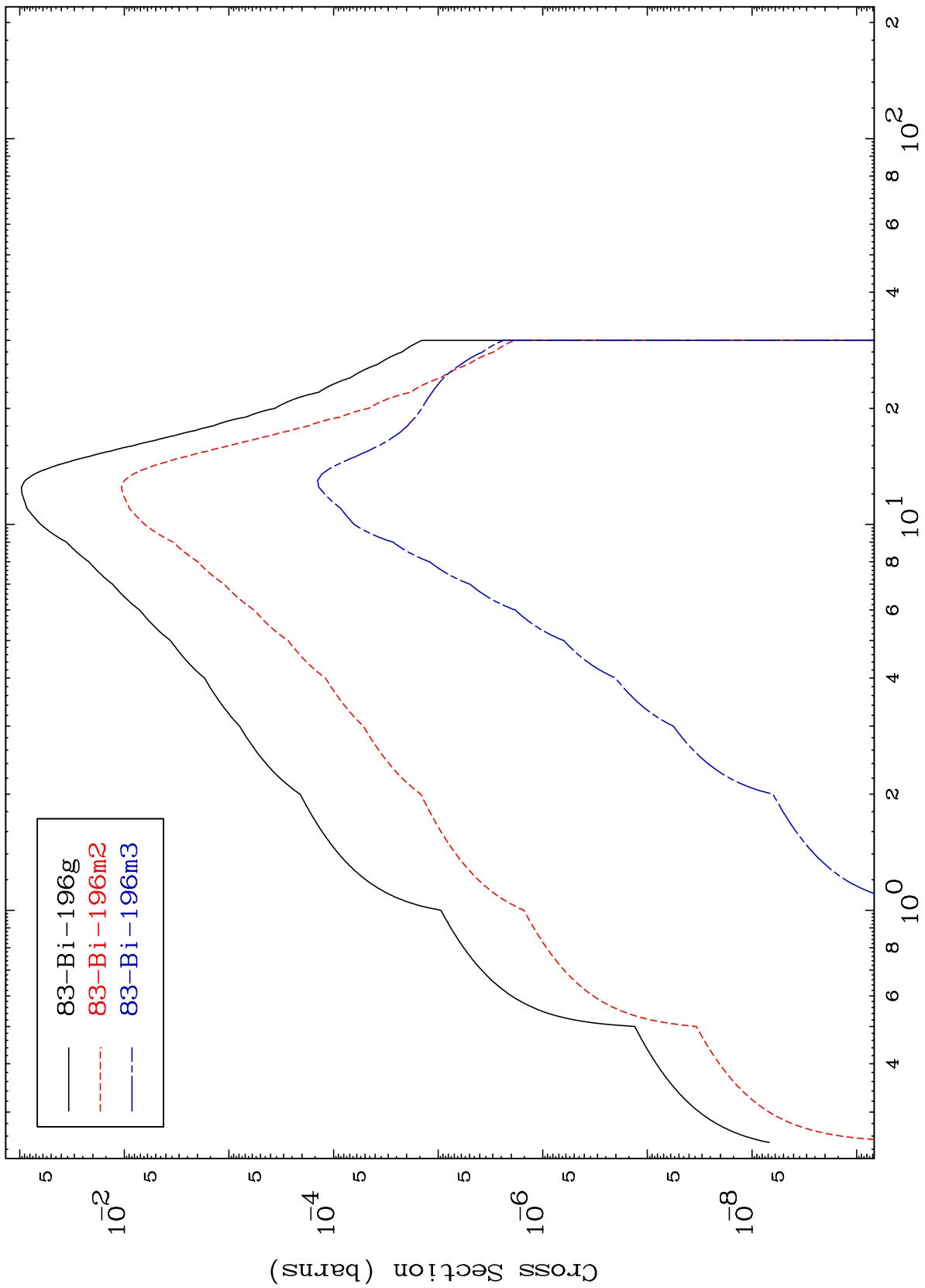
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(γ, γ)
Radionuclide Production Cross Section

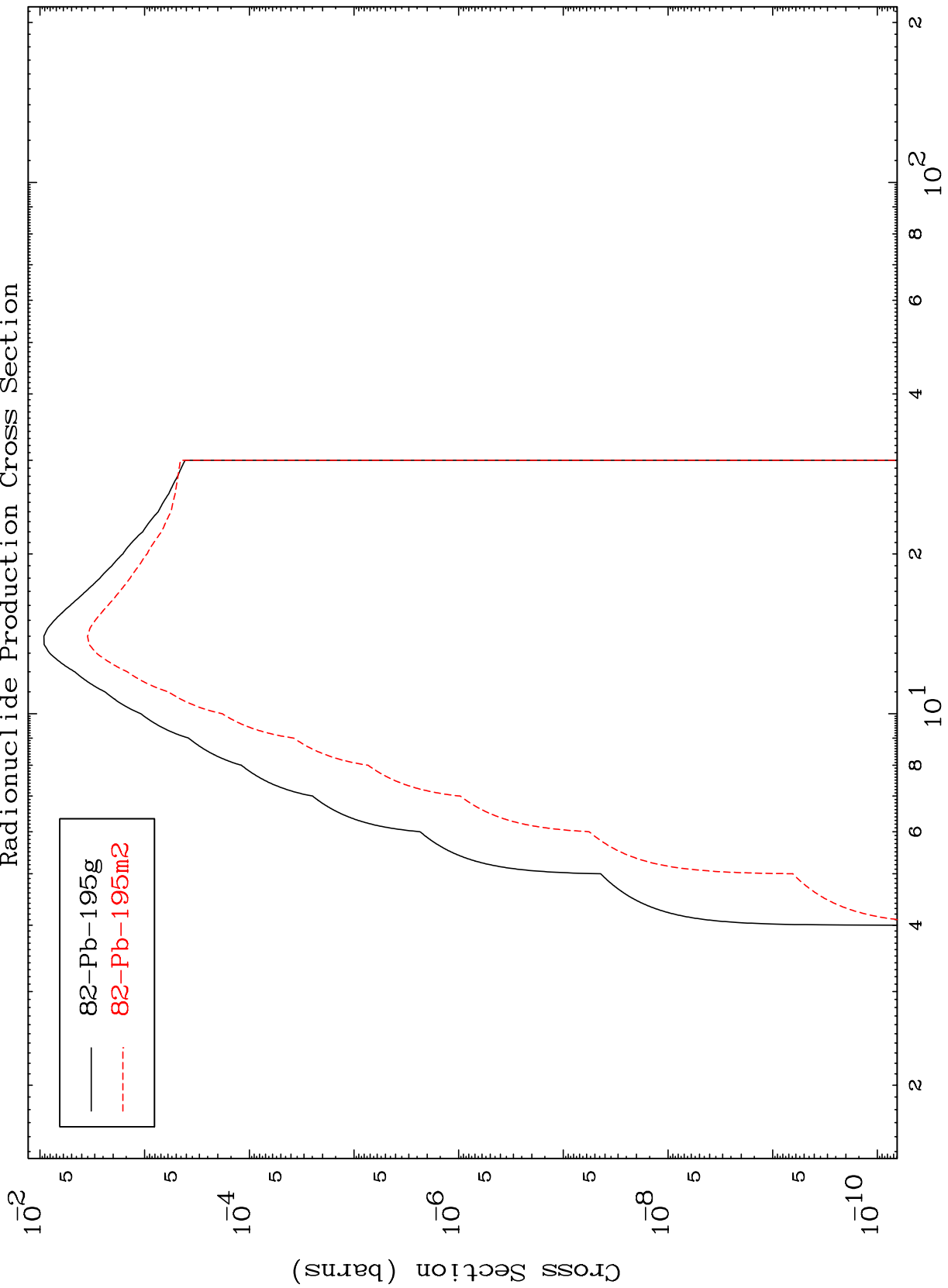


83-Bi-196g
83-Bi-196m2
83-Bi-196m3

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83-Bi-196

Radionuclide Production Cross Section
(γ, p)

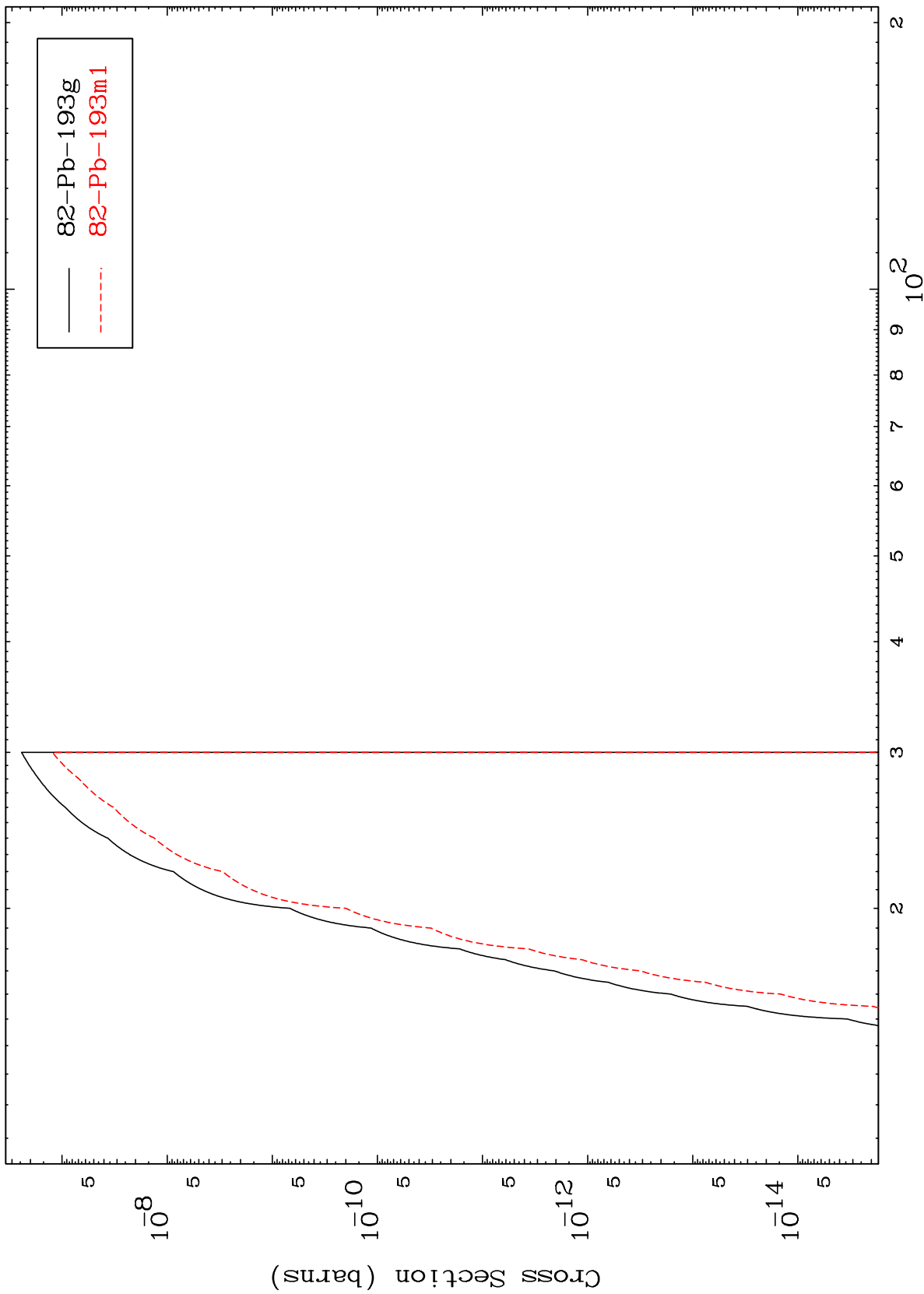


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83-Bi-196

Incident Energy (MeV)

(γ, t)
Radionuclide Production Cross Section

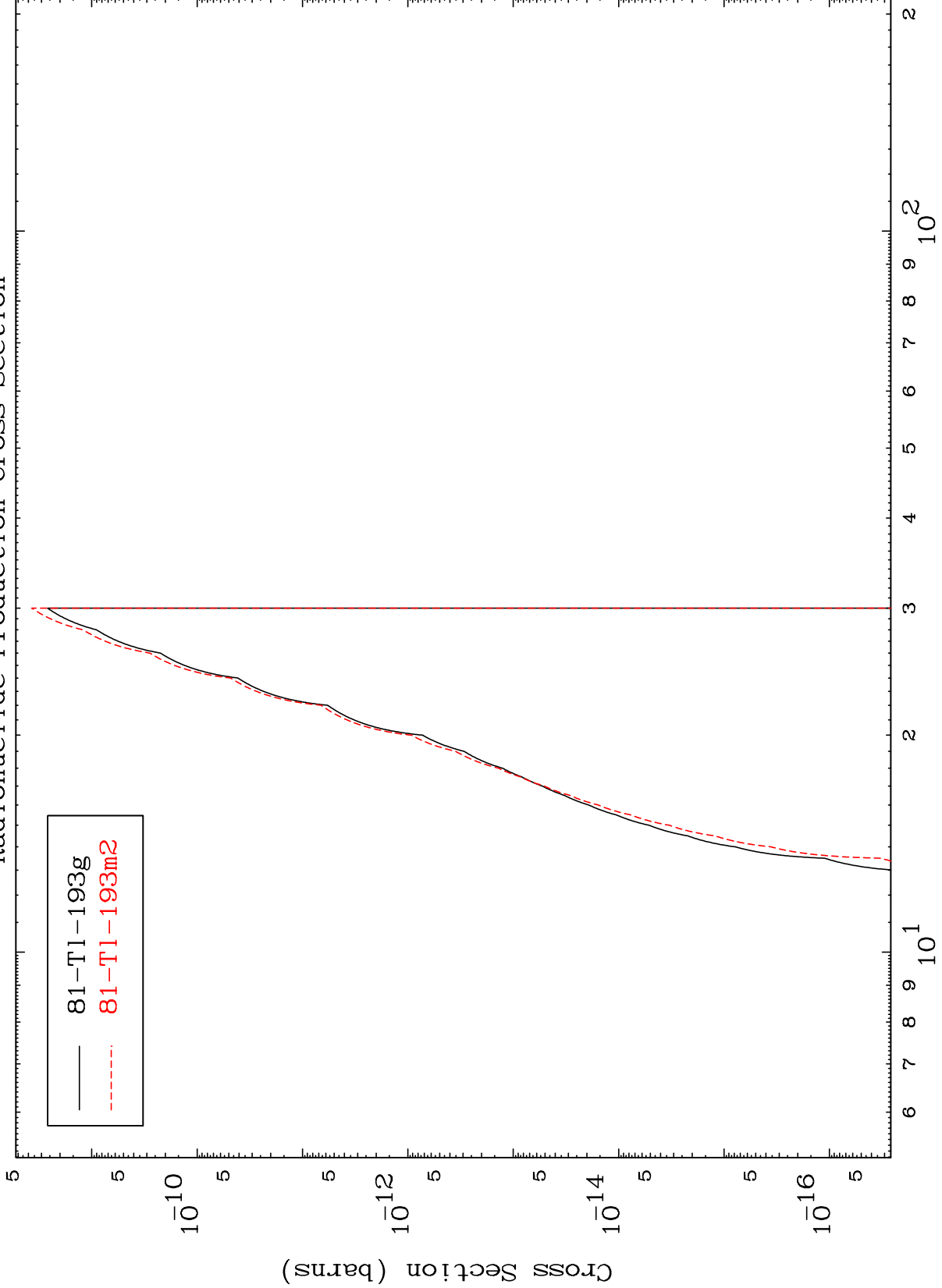


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($\gamma, \text{He-3}$)

83-Bi-196

Radionuclide Production Cross Section



81-Tl-193g
81-Tl-193m2

24

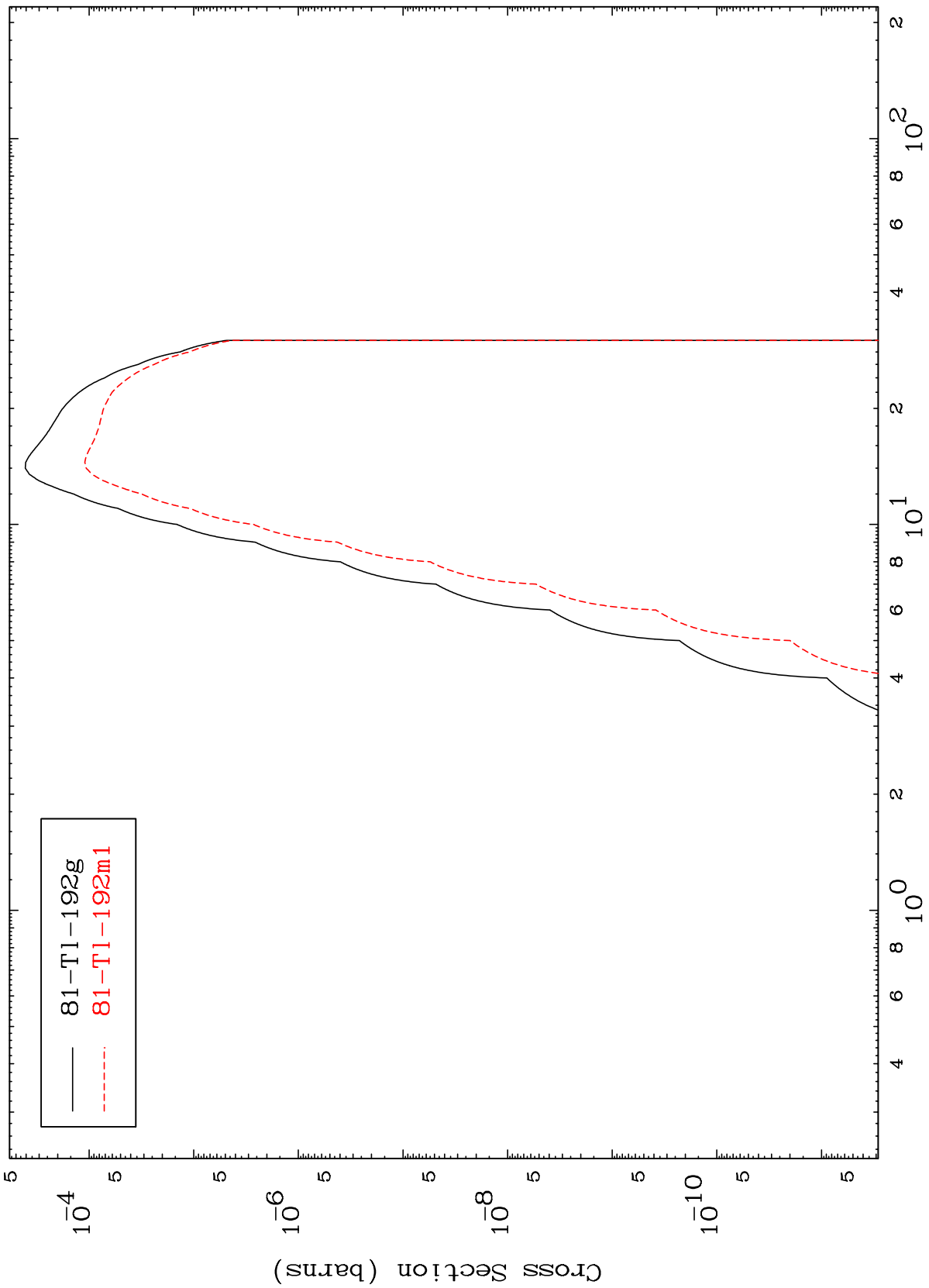
Incident Energy (MeV)

83-Bi-196

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83-Bi-196

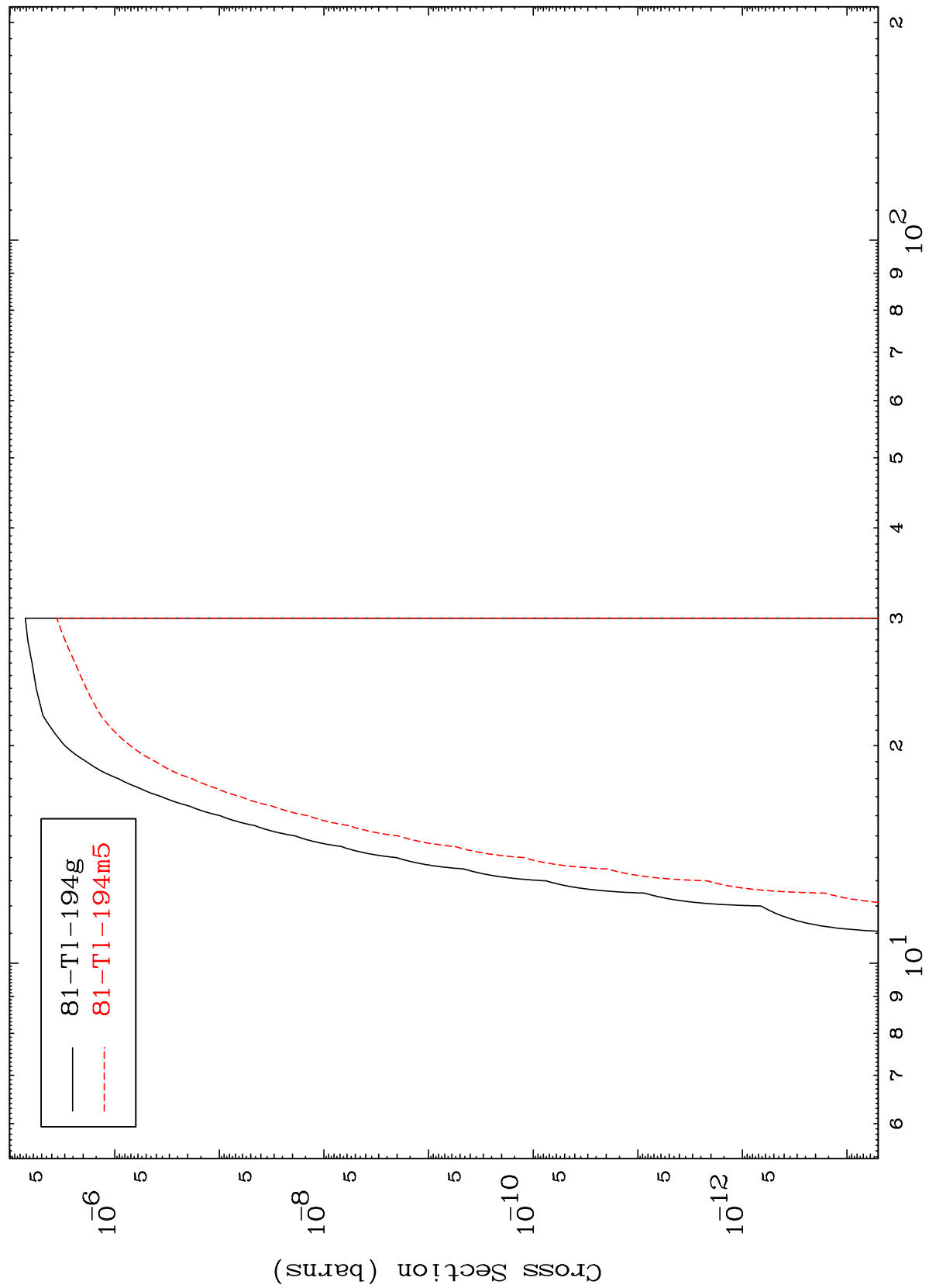
(γ, α)
Radionuclide Production Cross Section



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83-Bi-196

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



81-Tl-194g
81-Tl-194m5

83-Bi-196

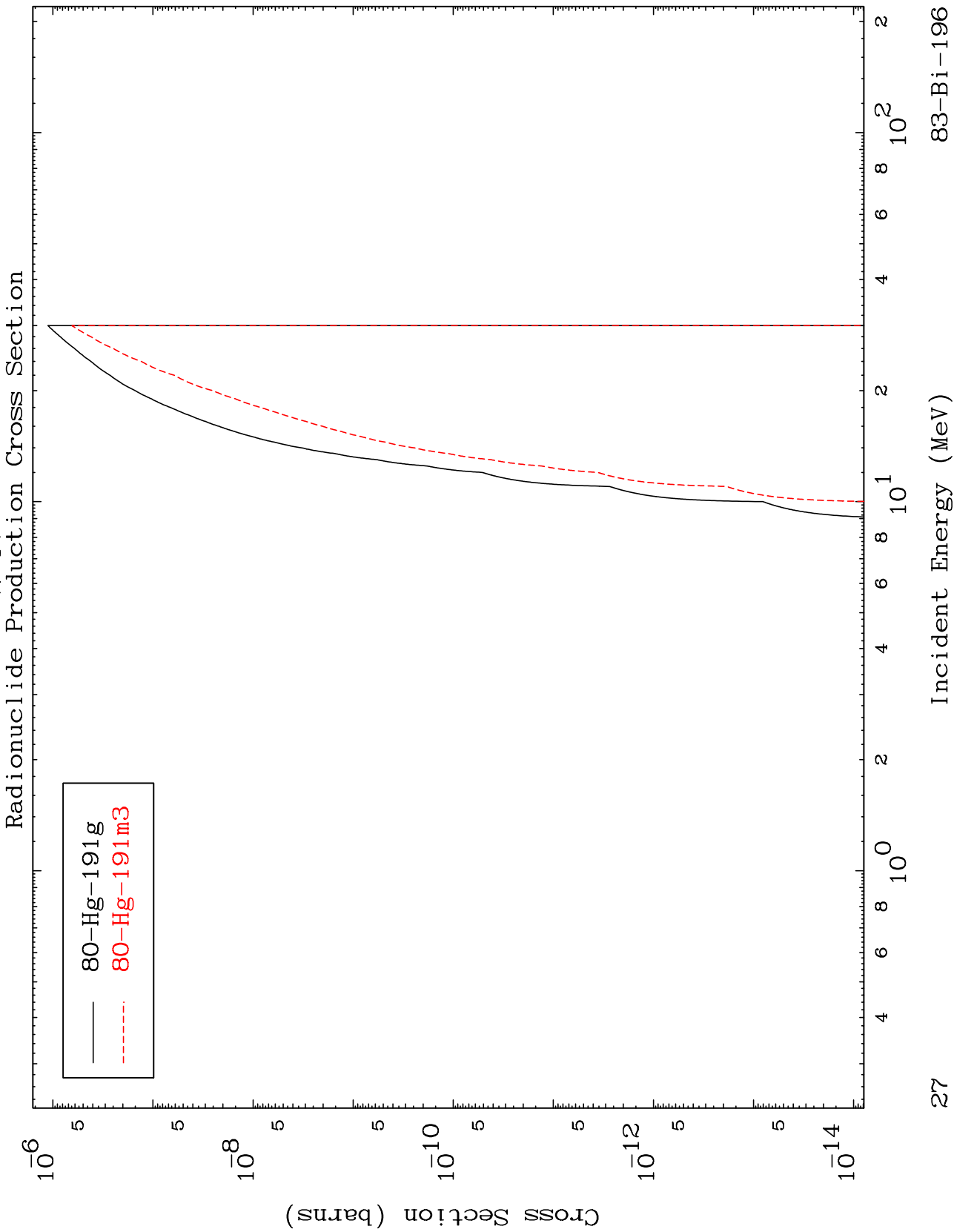
Incident Energy (MeV)

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(γ, p) α

83-Bi-196



80-Hg-191g
80-Hg-191m3

Radionuclide Production Cross Section

