

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

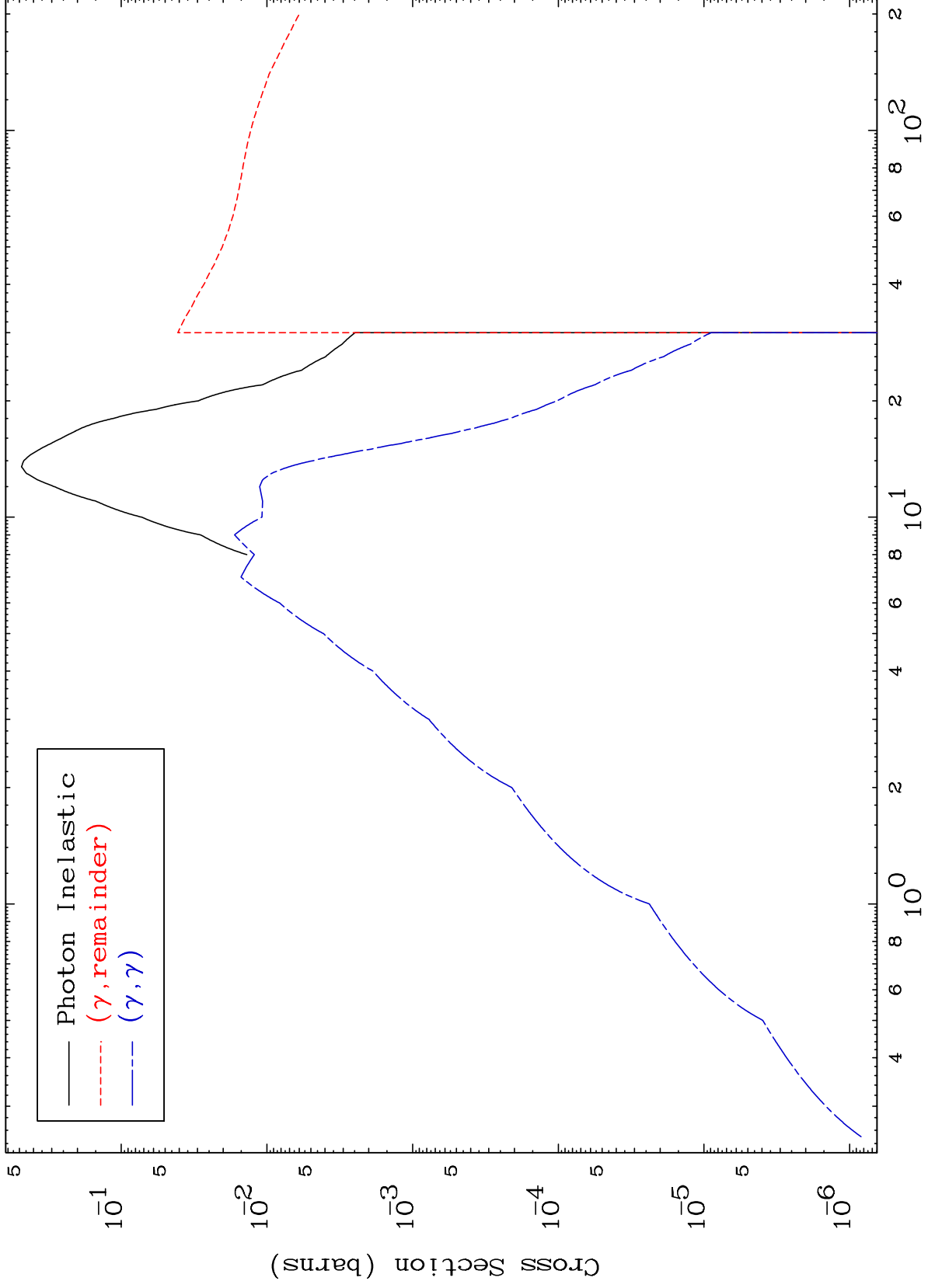
Press Mouse Button to Start

MAT 8304

Photon Major

83-Bi-202

0 Kelvin Cross Sections



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

1

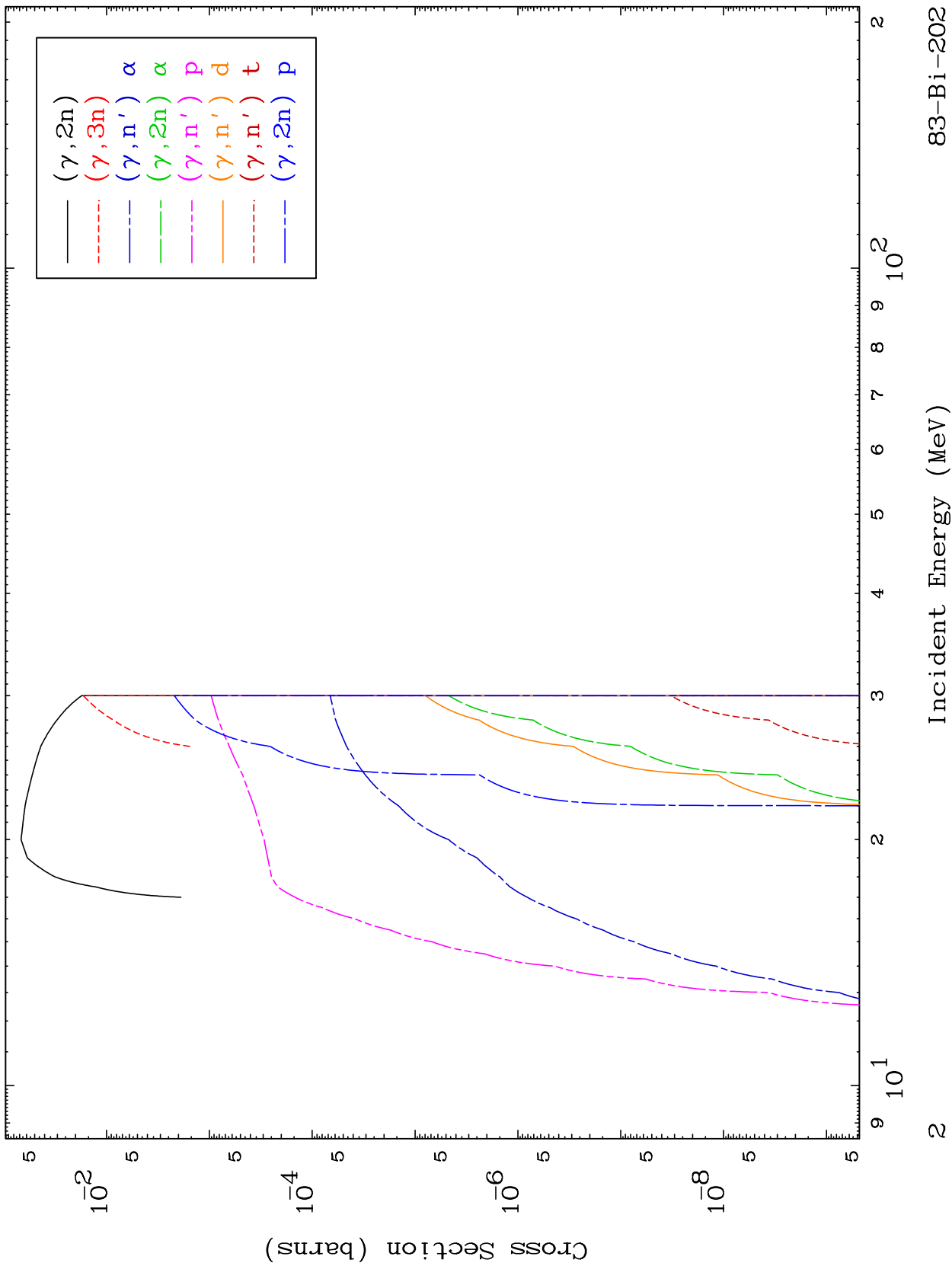
Incident Energy (MeV)

83-Bi-202

MAT 8304

Photon Neutron Production
0 Kelvin Cross Sections

83-Bi-202

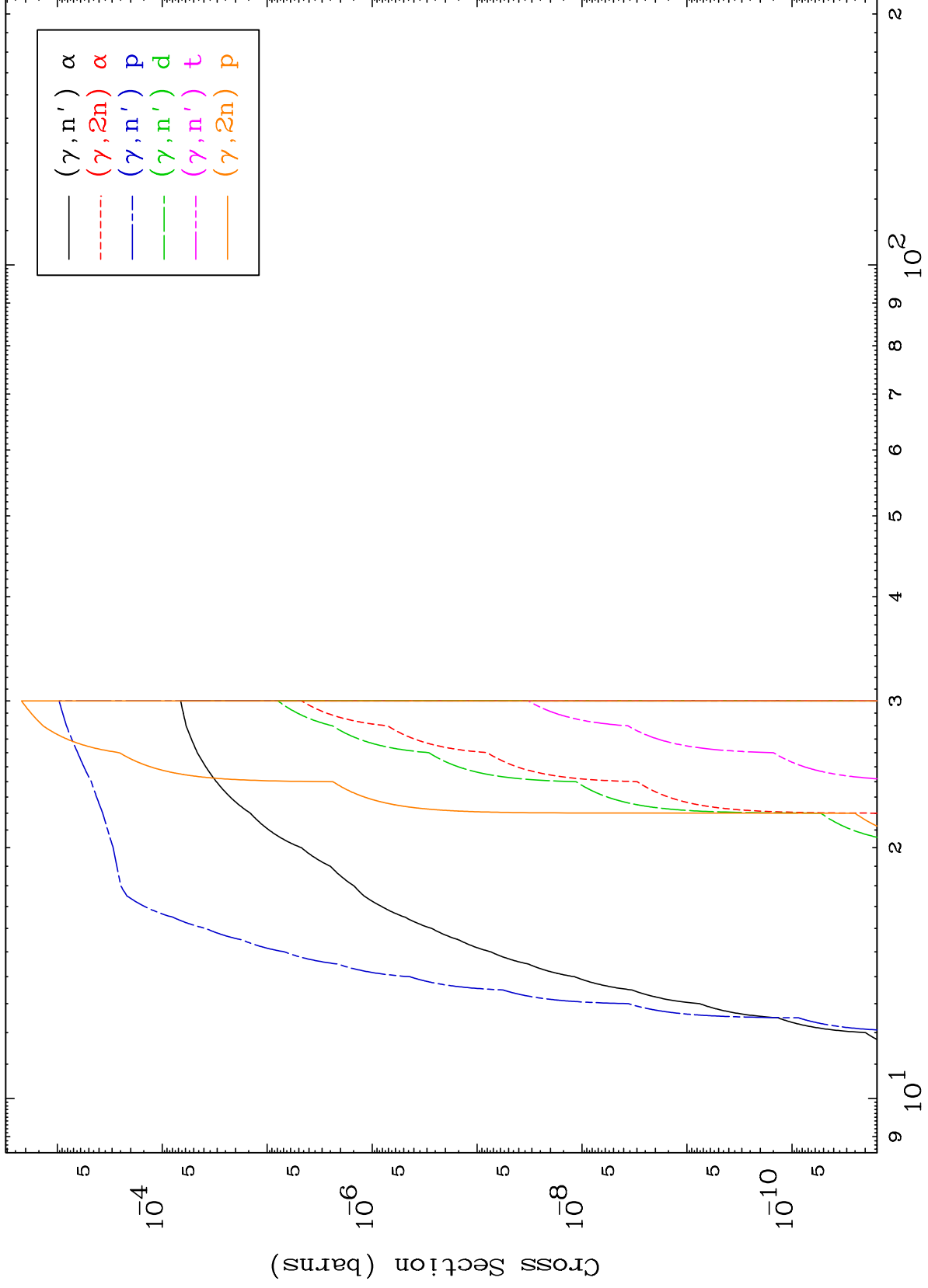


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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-202



Incident Energy (MeV)

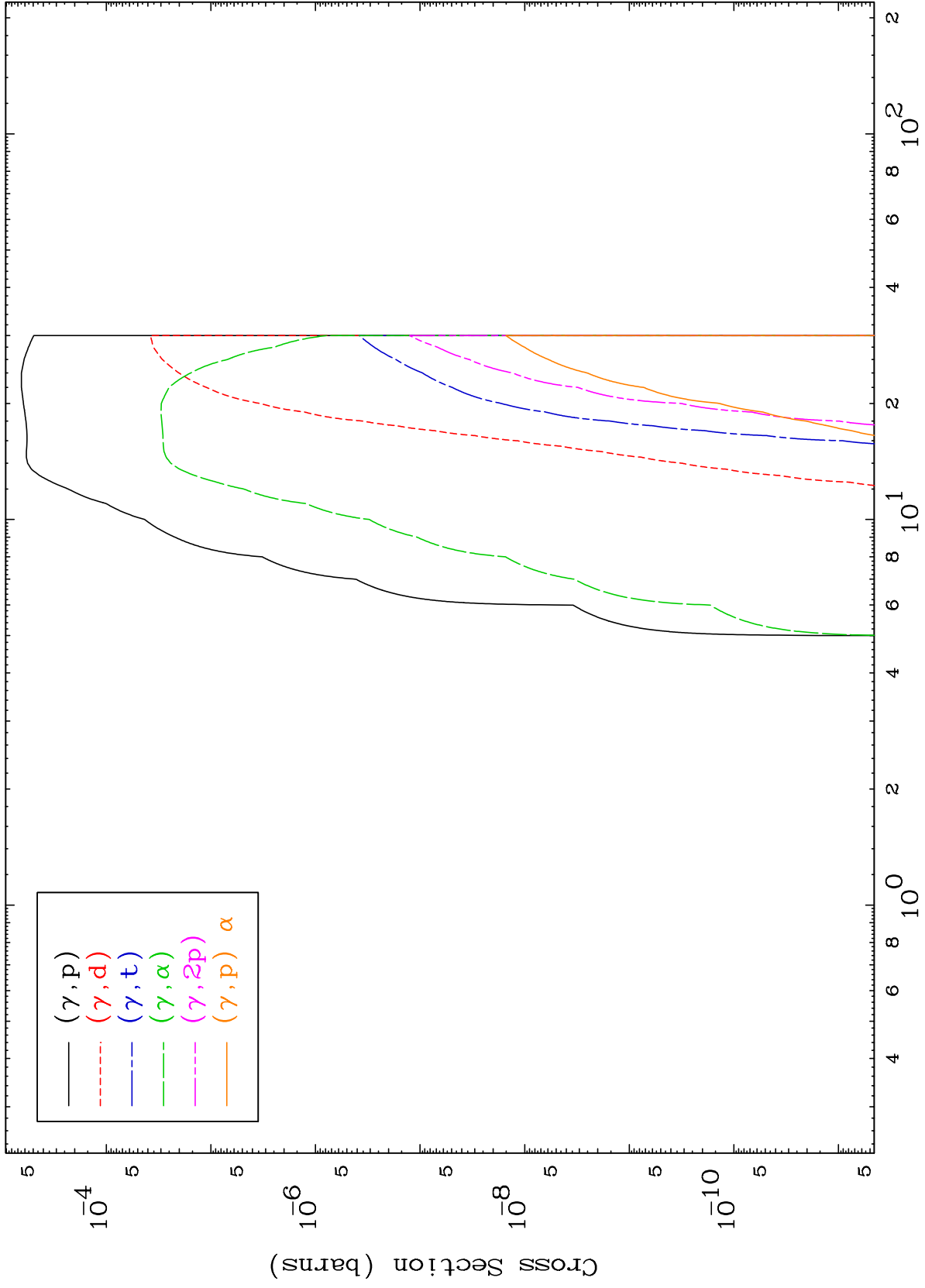
83-Bi-202

3

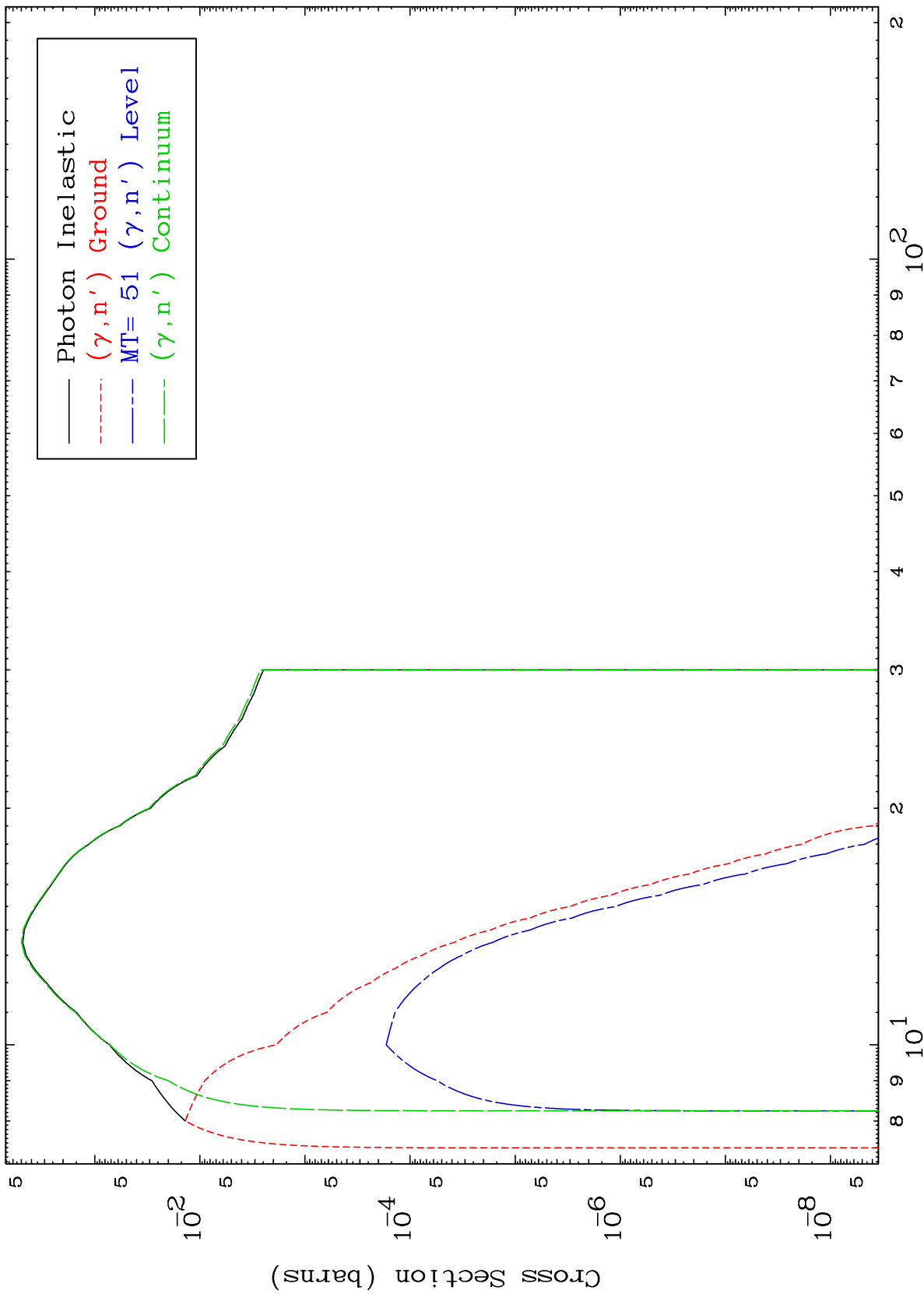
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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-202



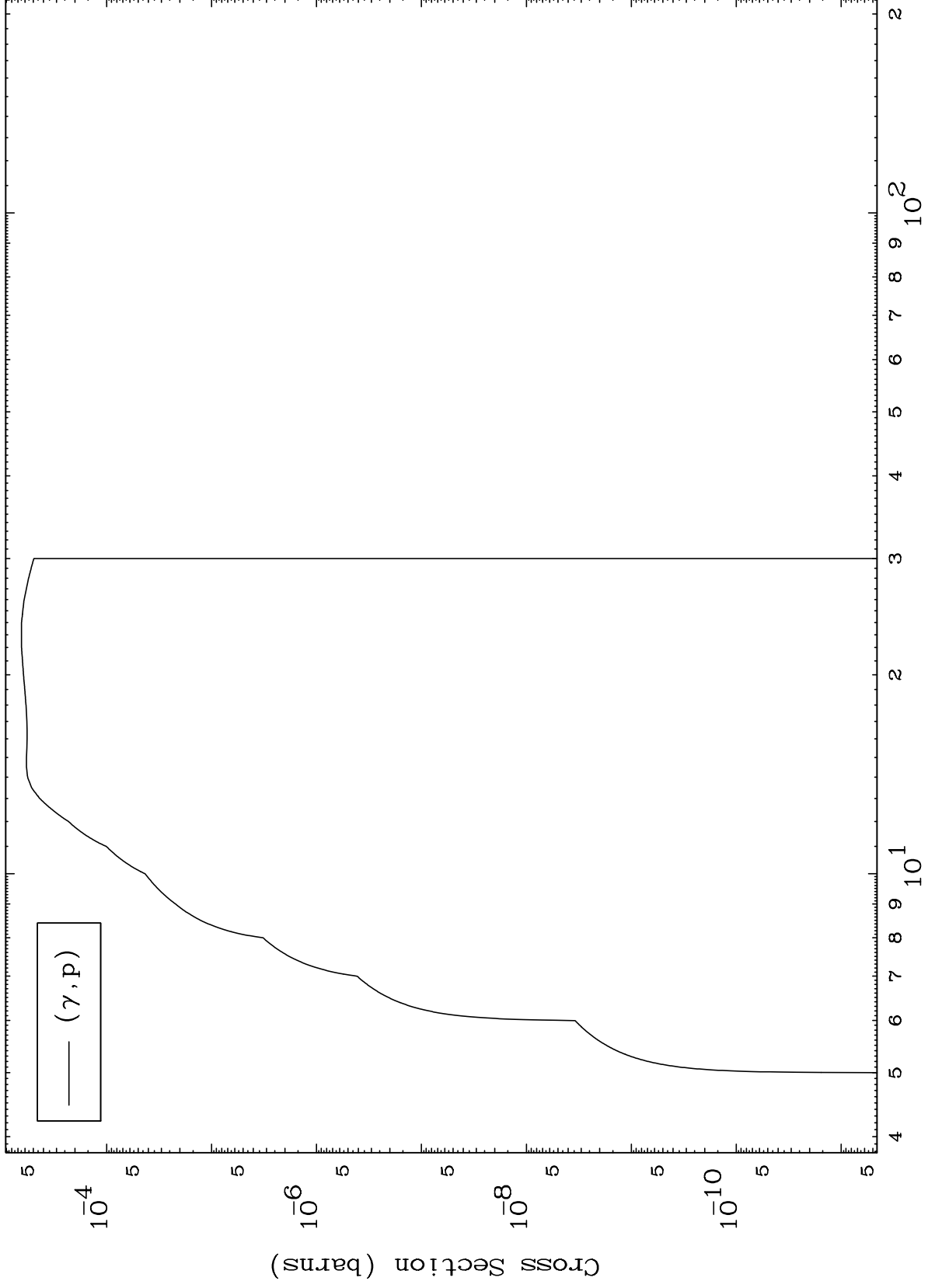
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

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(γ, p)

6

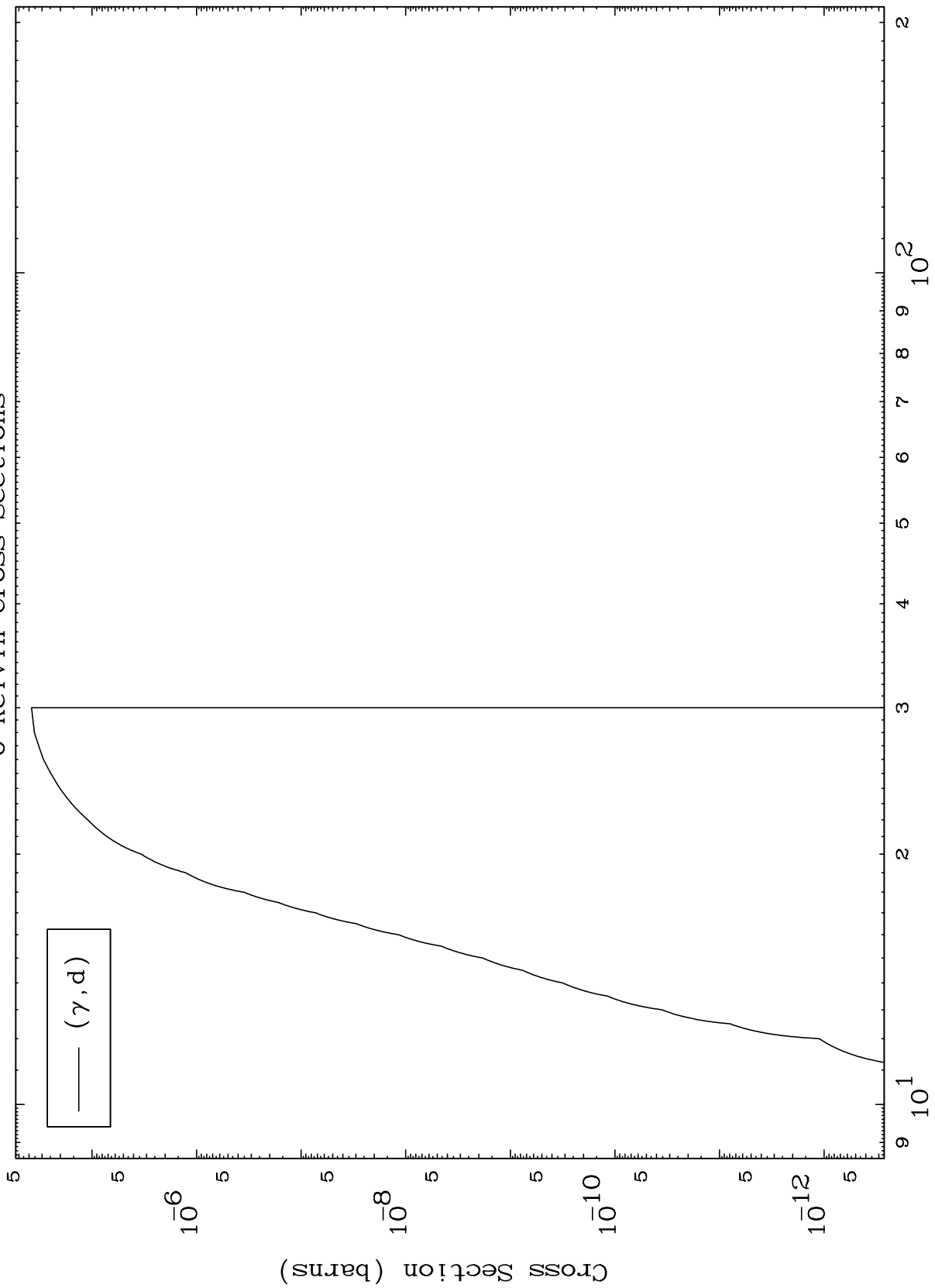
Incident Energy (MeV)

83-Bi-202

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(γ, d) Levels
0 Kelvin Cross Sections

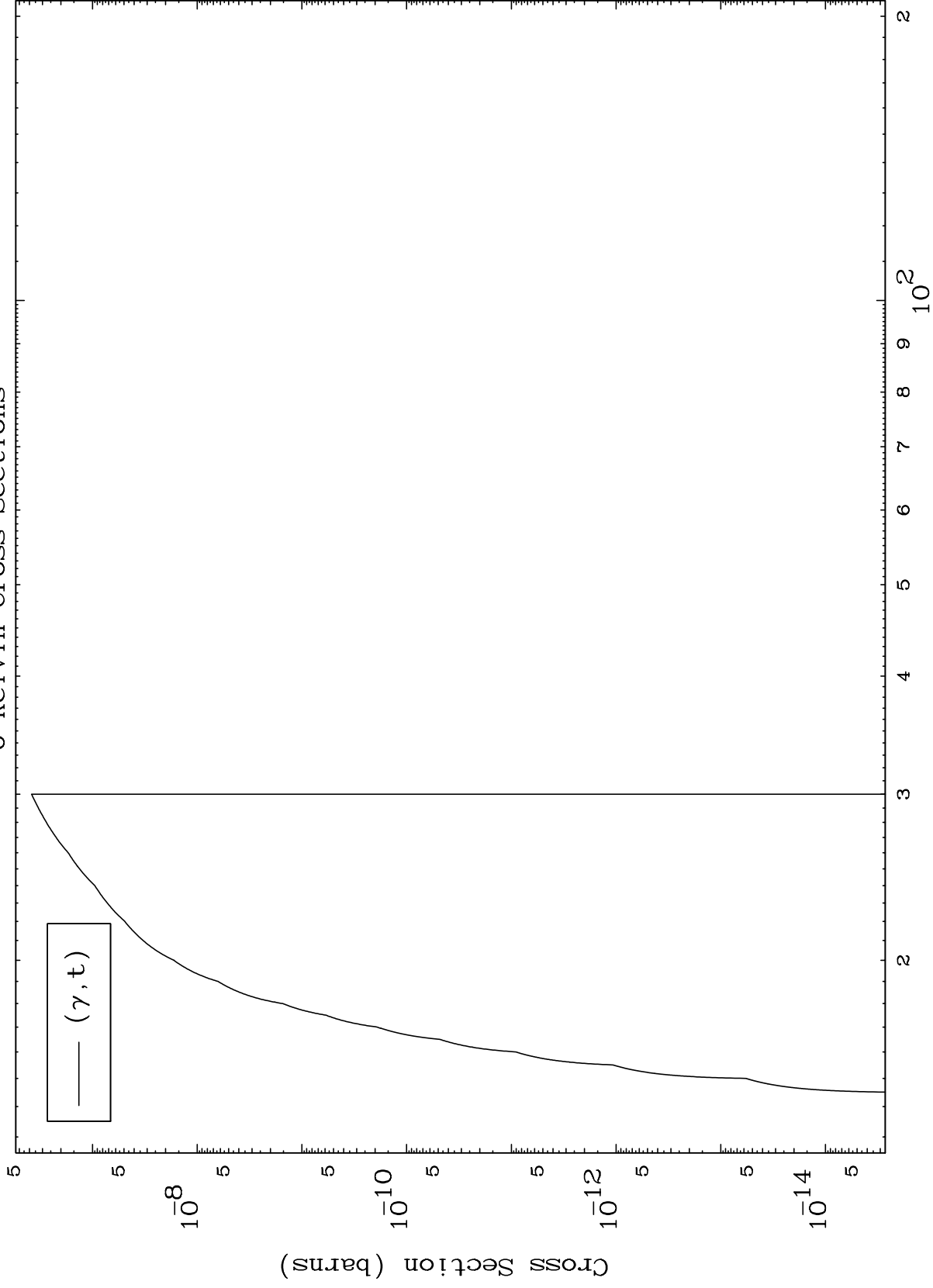
83-Bi-202



Incident Energy (MeV)

83-Bi-202

7

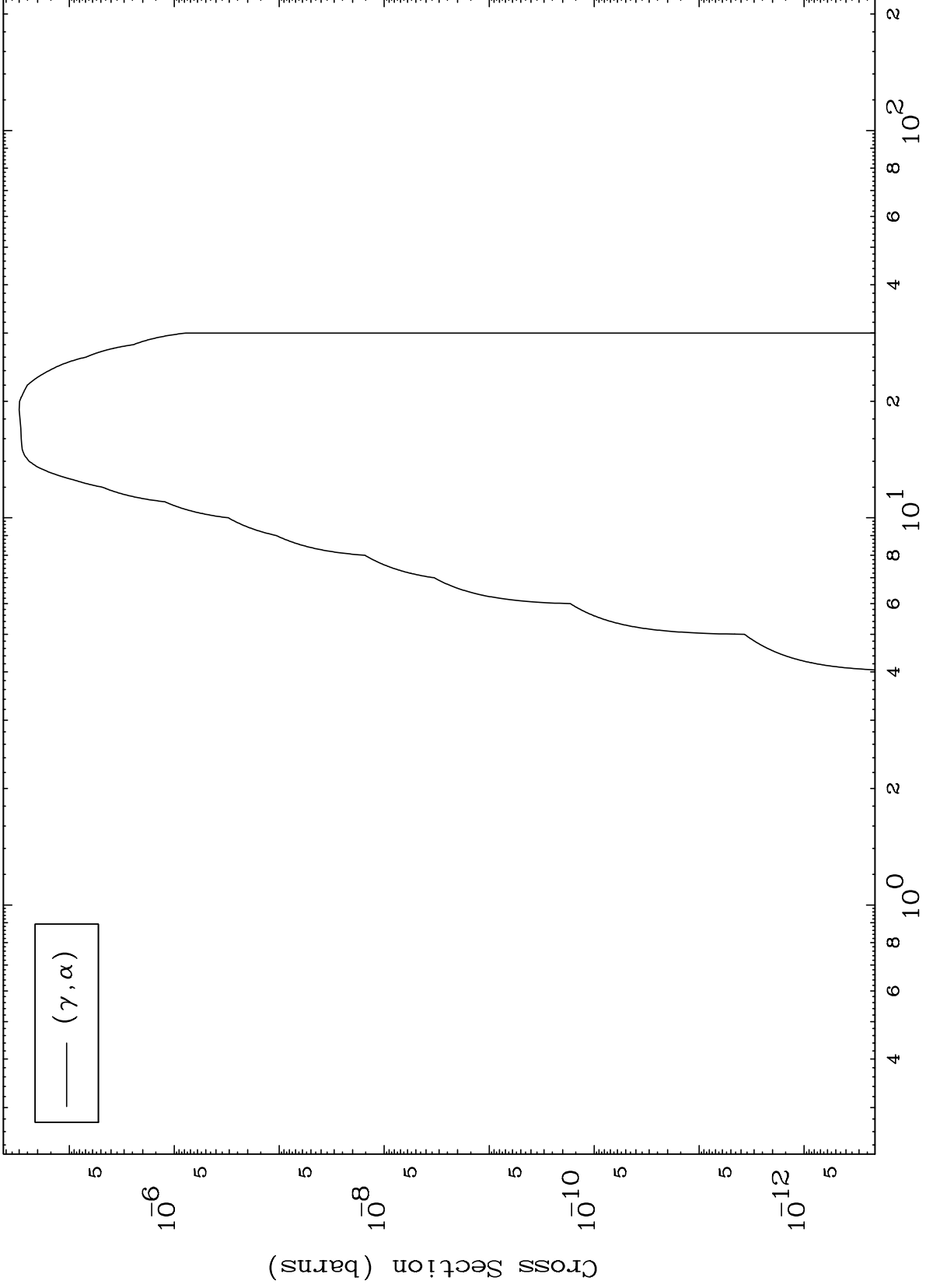


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(γ, α) Levels

83-Bi-202

0 Kelvin Cross Sections

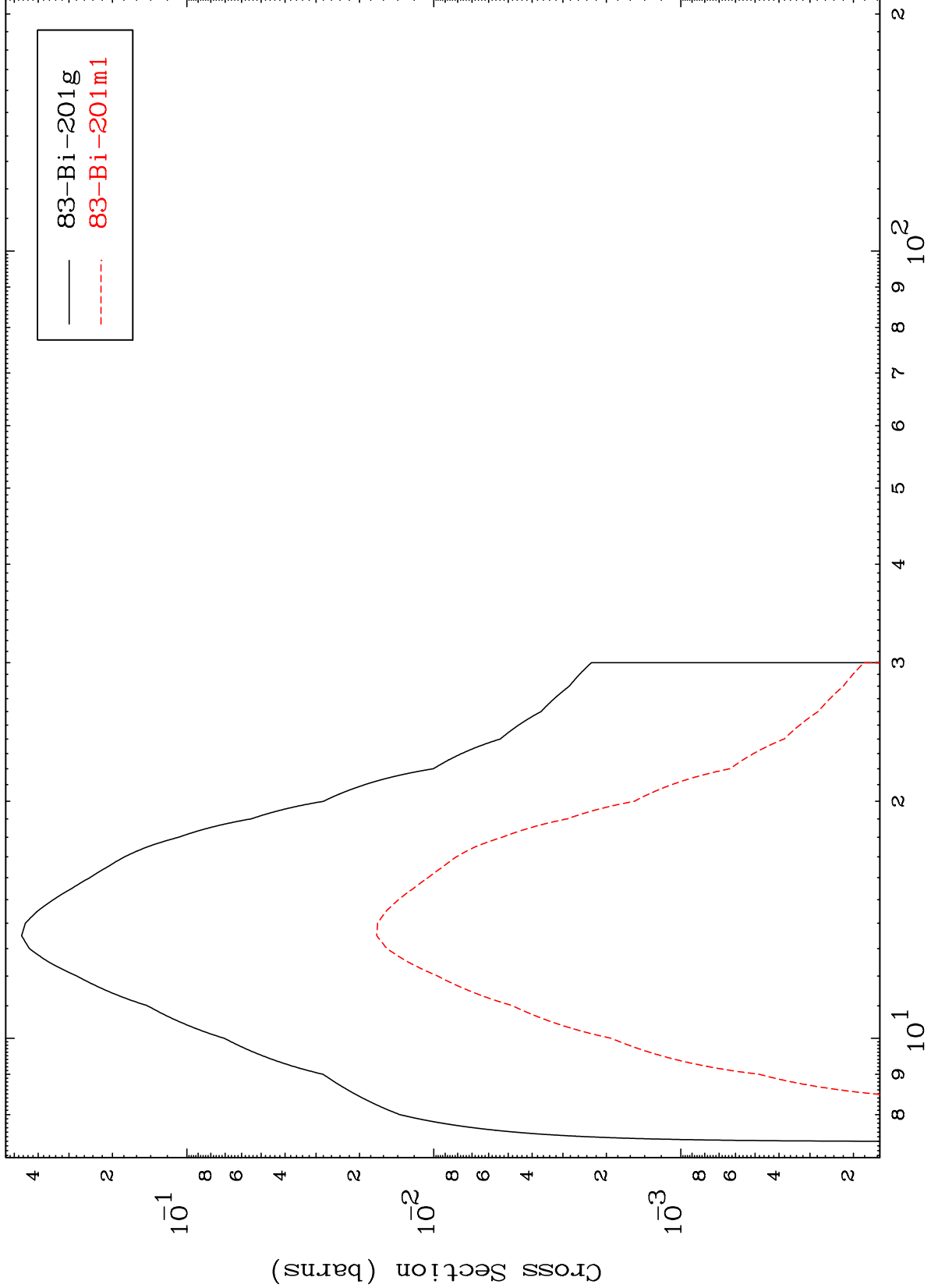


(γ, α)

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Photon Inelastic
Radionuclide Production Cross Section

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10

Incident Energy (MeV)

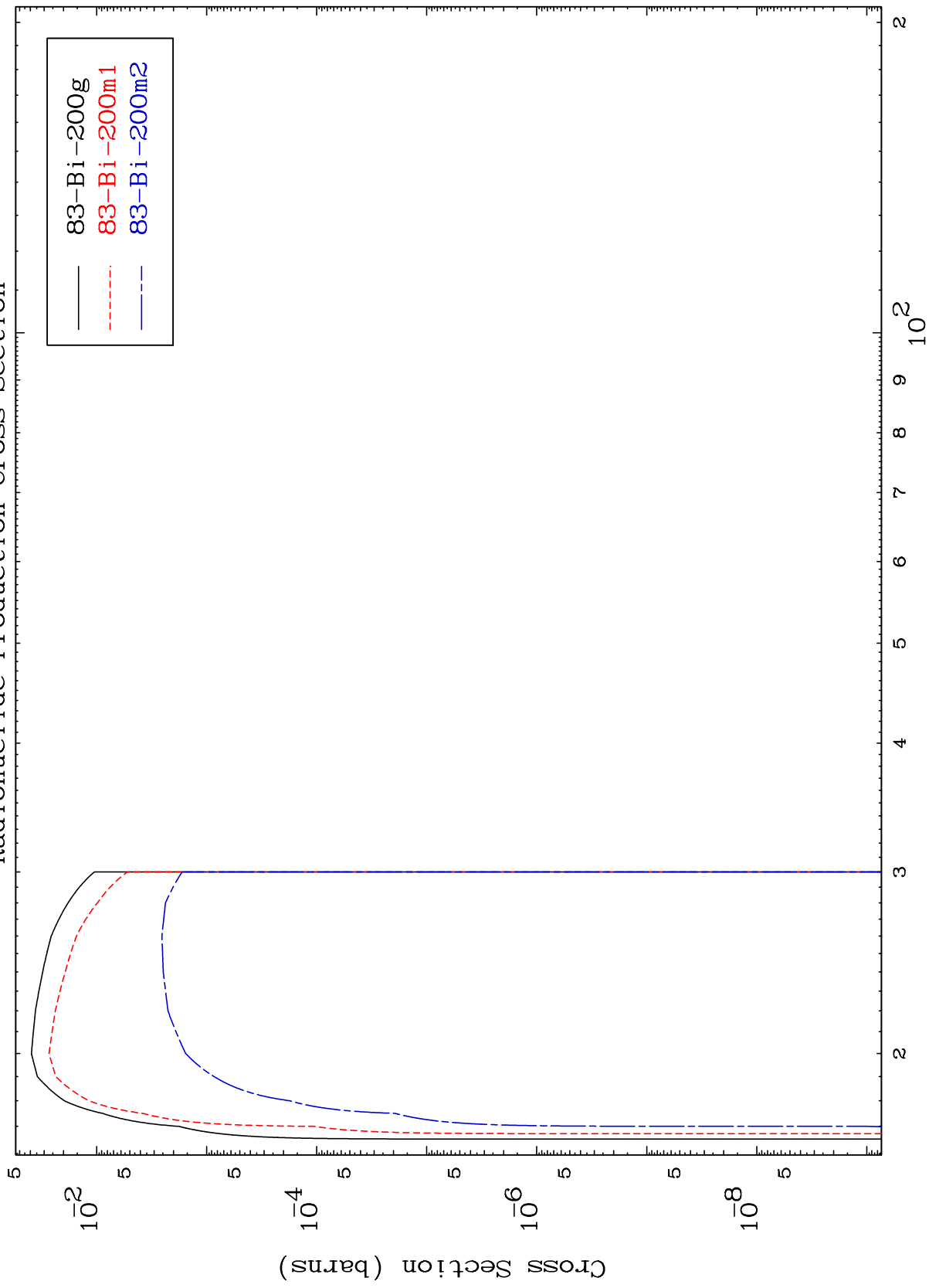
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83-Bi-202

($\gamma, 2n$)

Radionuclide Production Cross Section



11

Incident Energy (MeV)

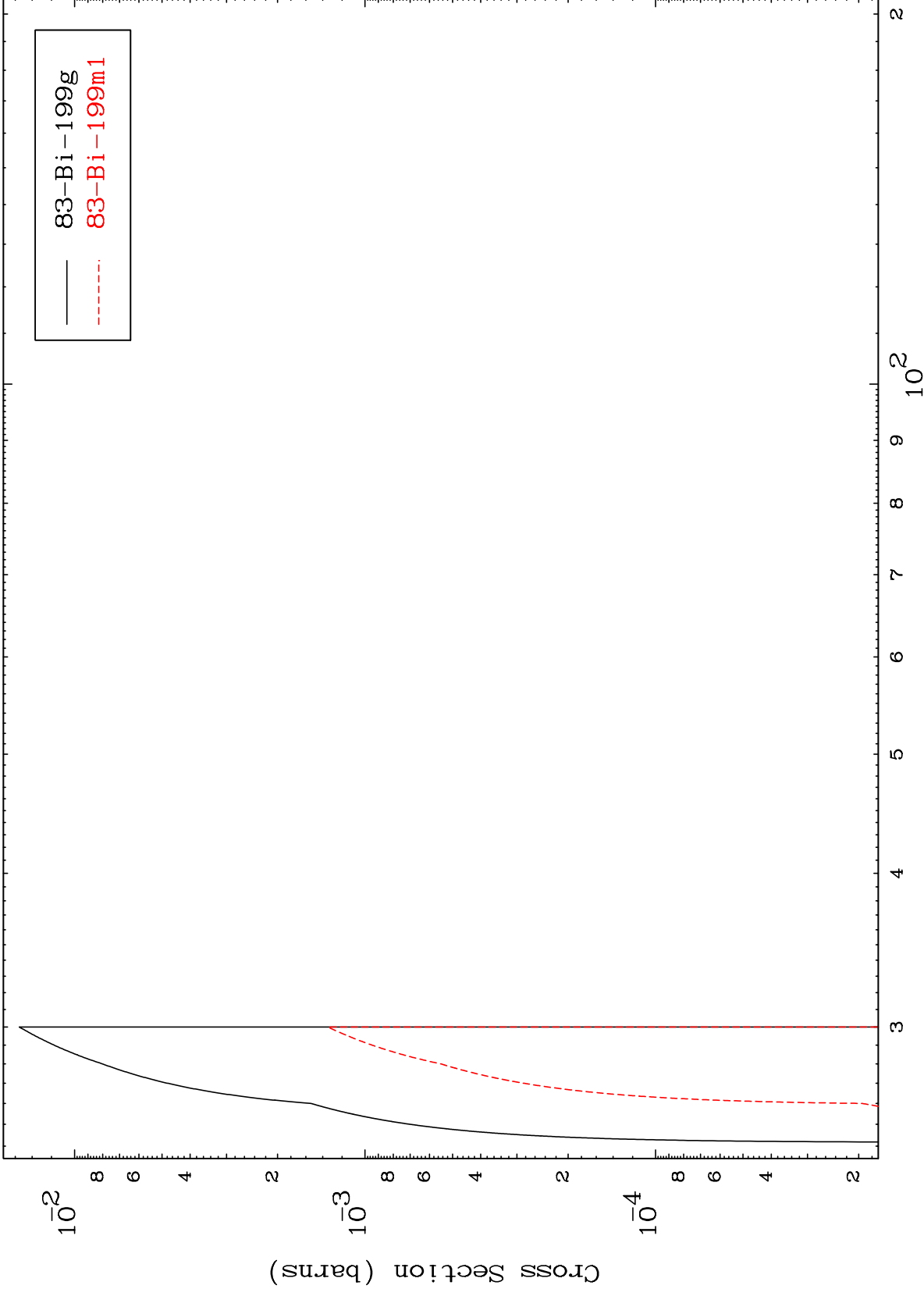
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($\gamma, 3n$)

83-Bi-202

Radionuclide Production Cross Section



12

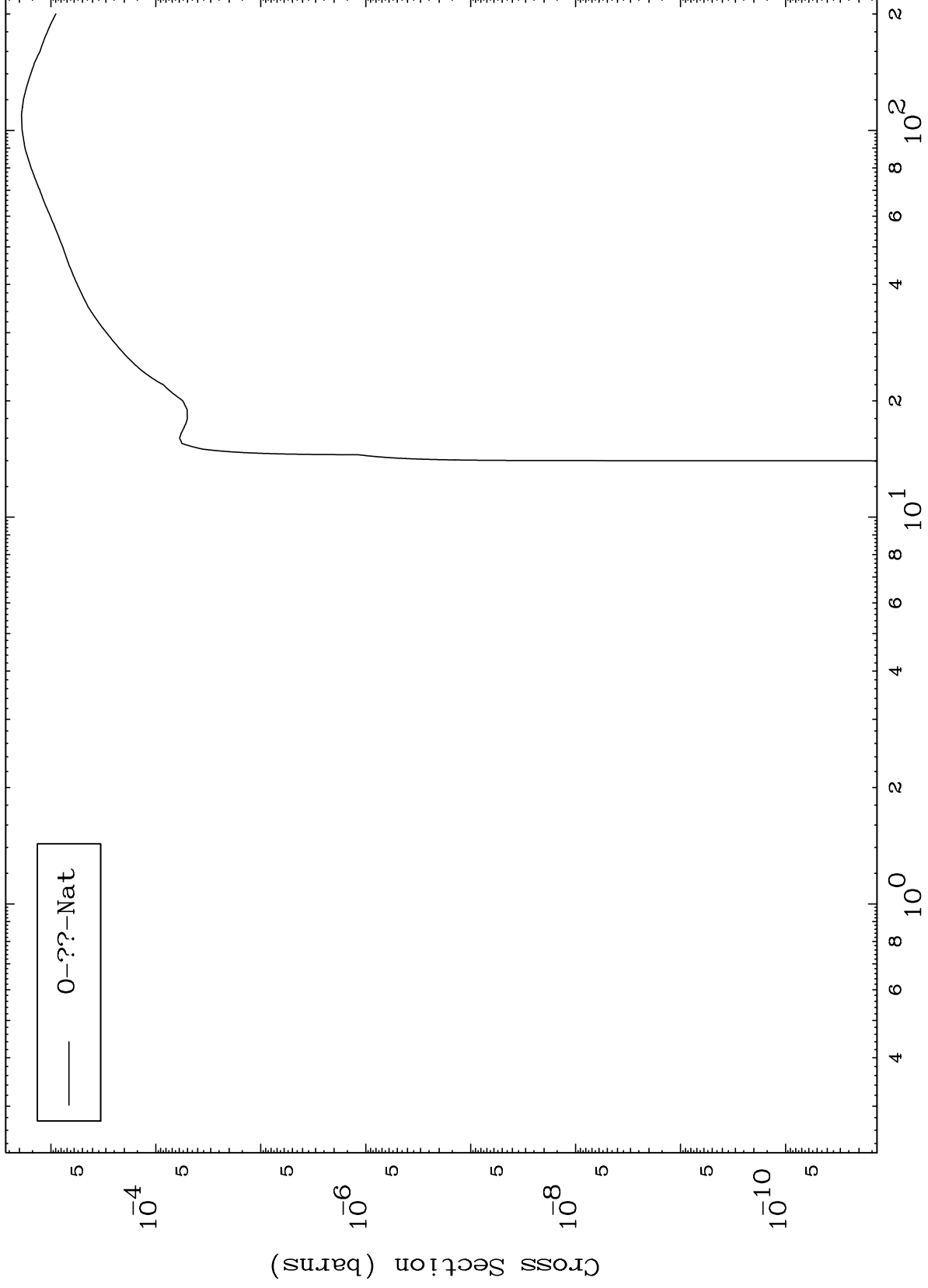
Incident Energy (MeV)

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Photon Fission
Radionuclide Production Cross Section

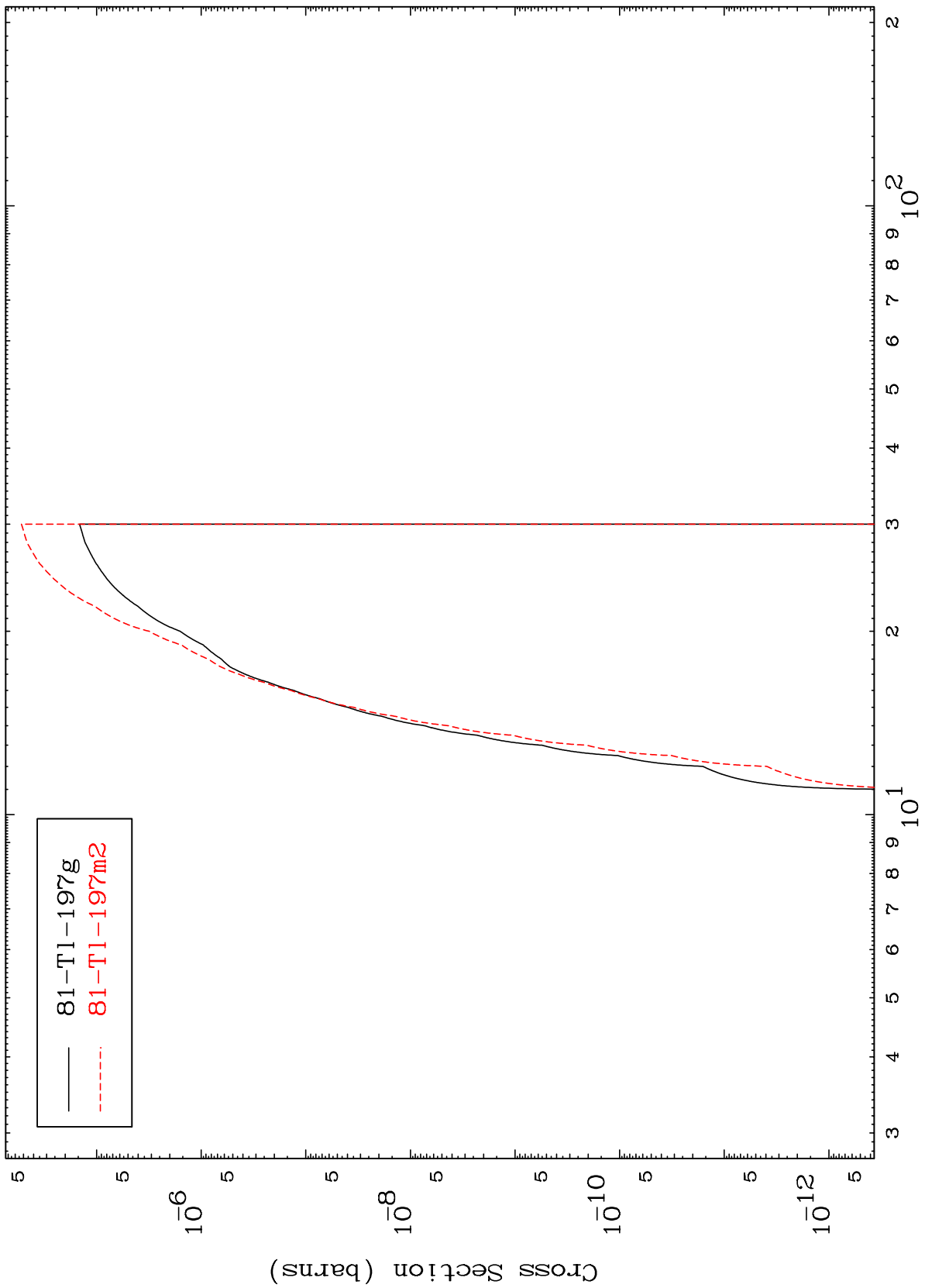


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(γ, n') α

Radionuclide Production Cross Section



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Incident Energy (MeV)

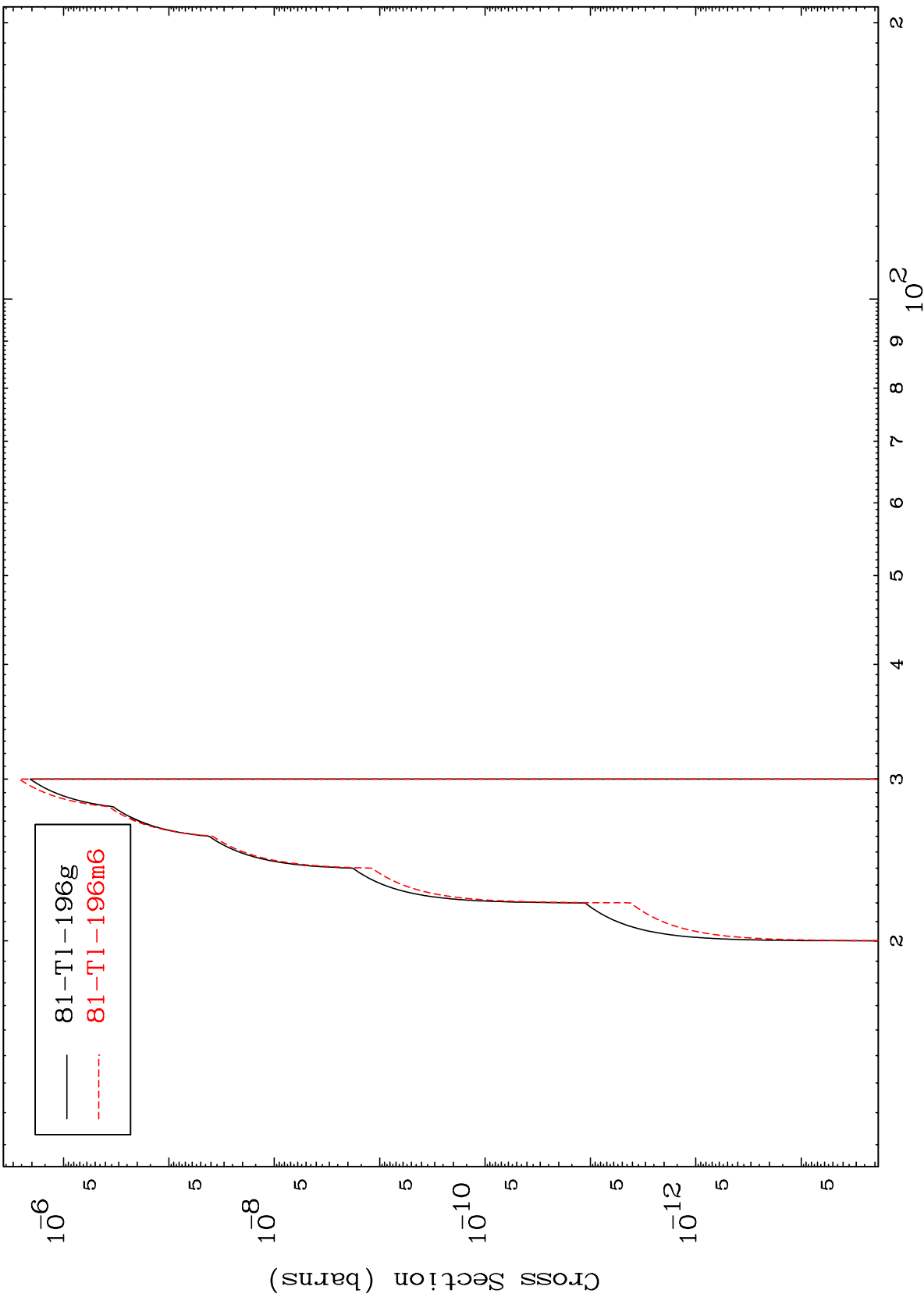
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83-Bi-202

($\gamma, 2n$) α

Radionuclide Production Cross Section

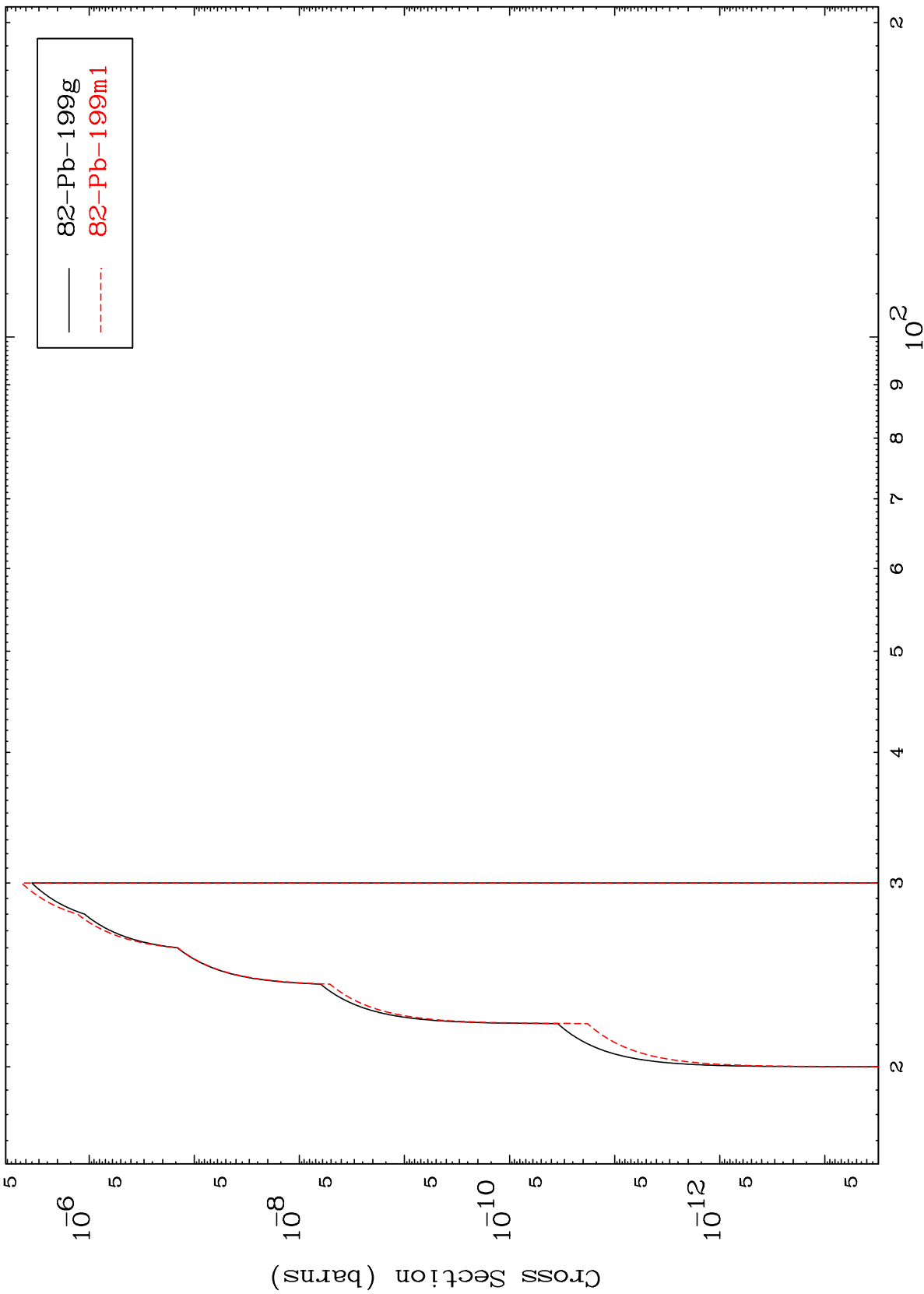


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Incident Energy (MeV)

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Radionuclide Production Cross Section

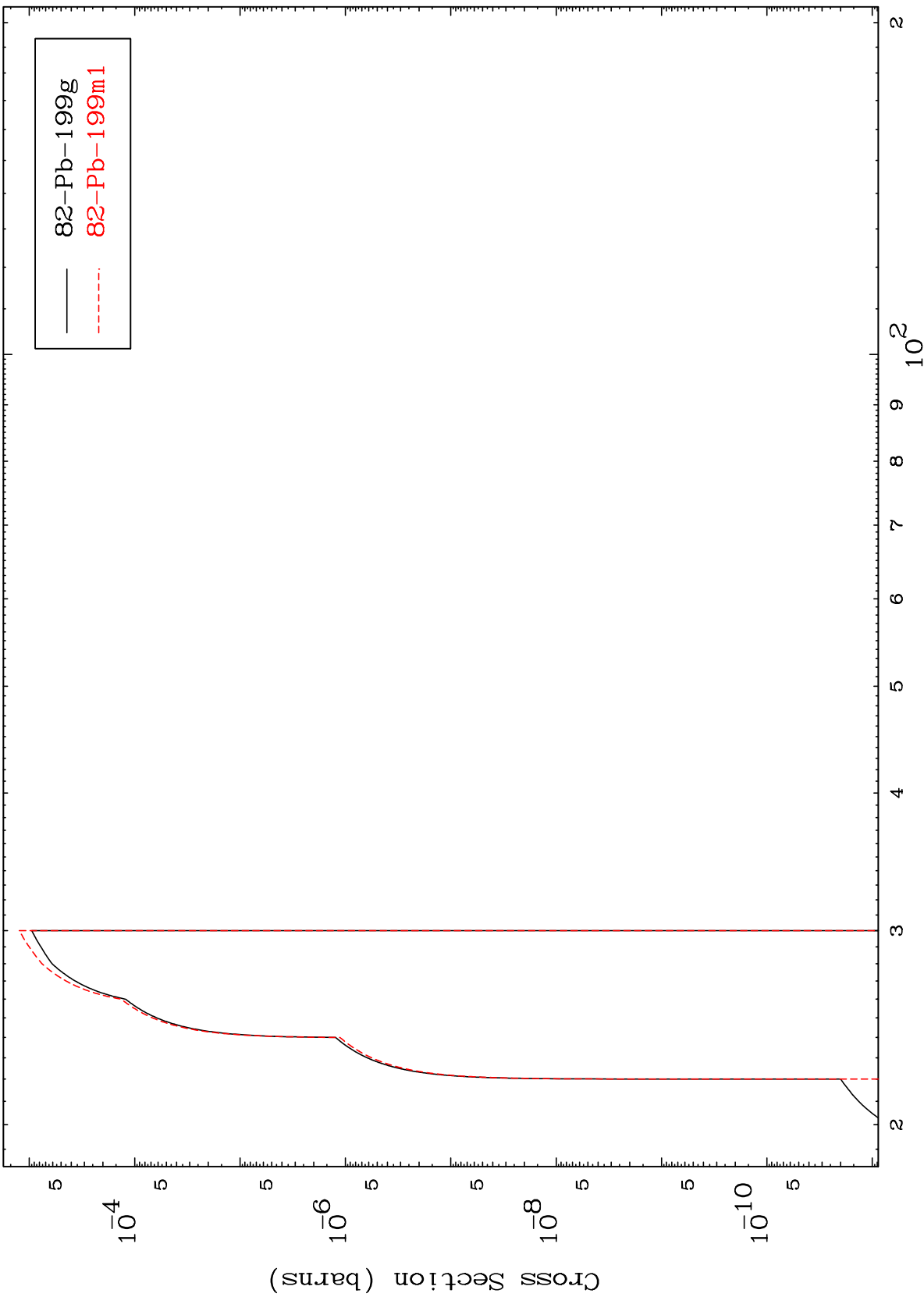


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83-Bi-202

($\gamma, 2n$) p

Radionuclide Production Cross Section



17

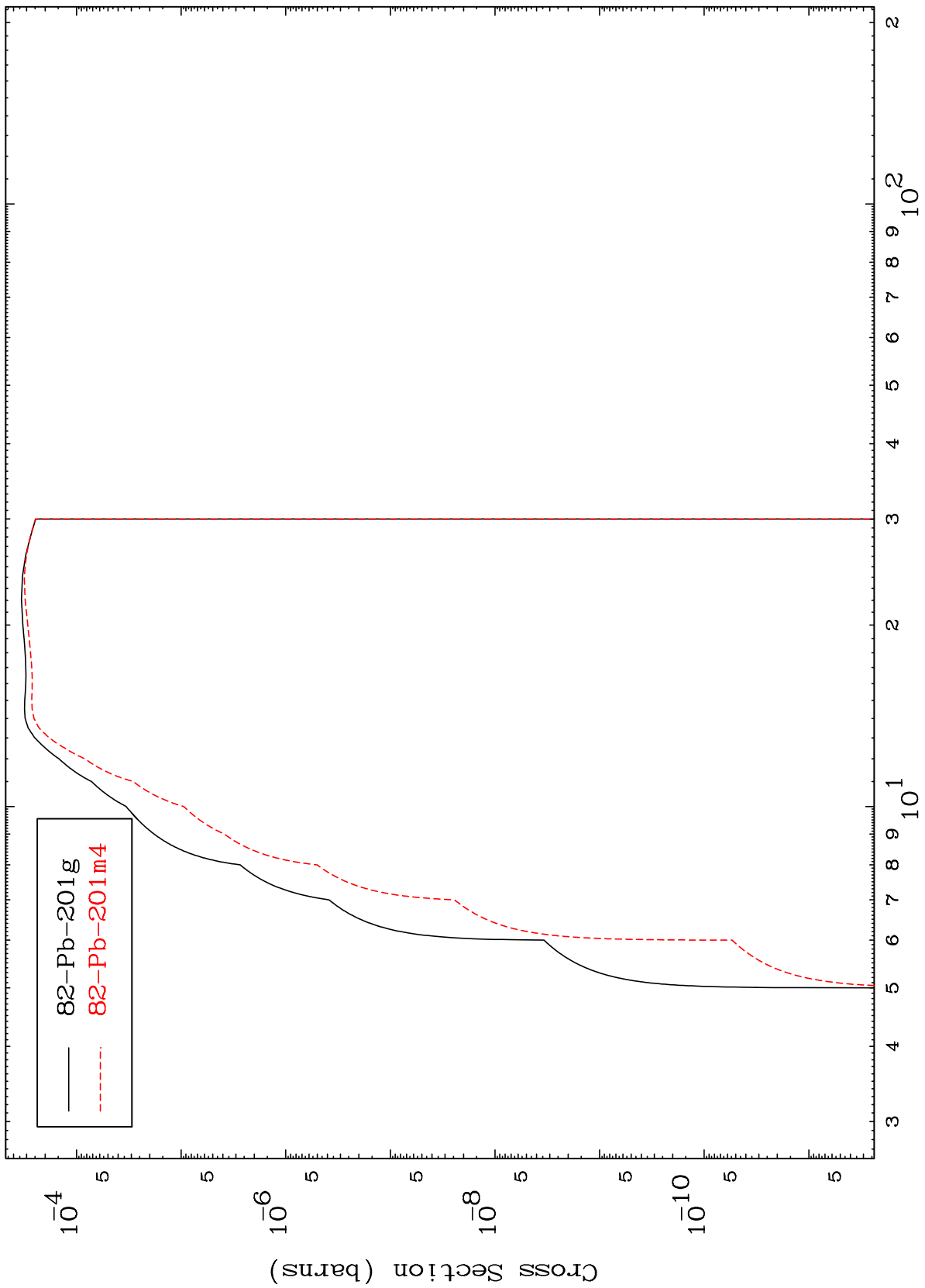
Incident Energy (MeV)

83-Bi-202

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83-Bi-202

Radionuclide Production Cross Section
(γ, p)

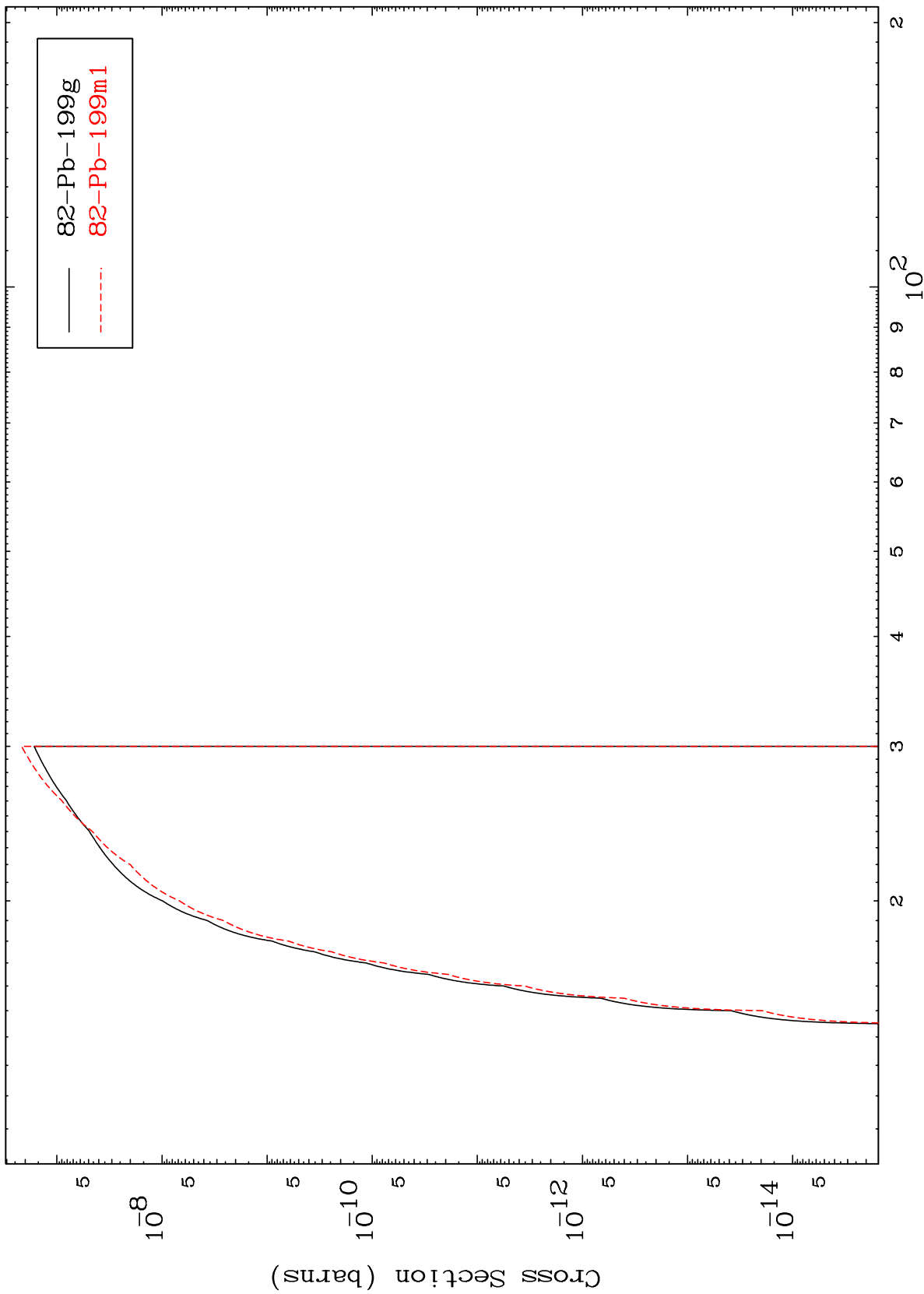


18

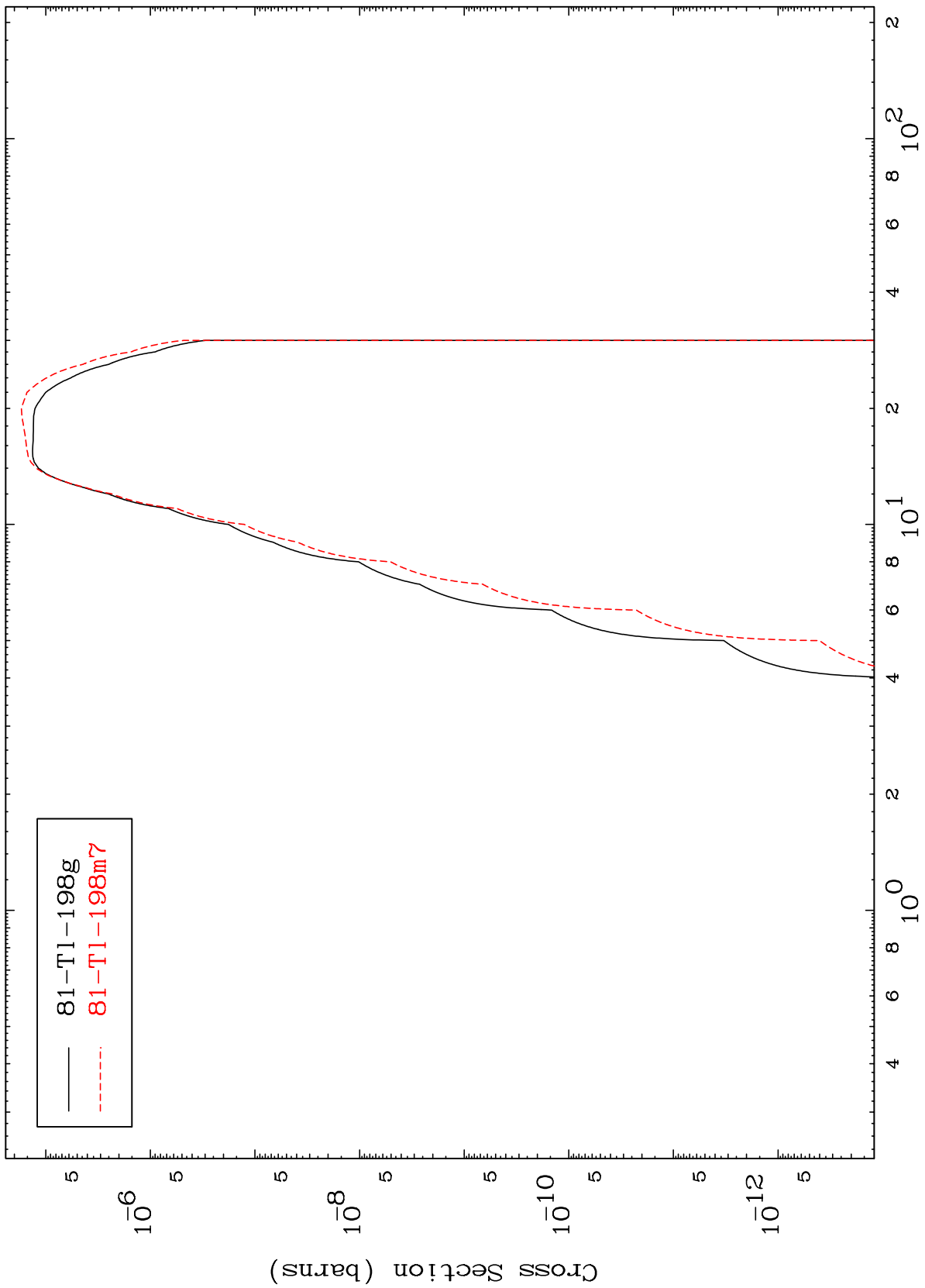
Incident Energy (MeV)

83-Bi-202

(γ, t)
Radionuclide Production Cross Section



(γ, α)
Radionuclide Production Cross Section



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$(\gamma, p) \alpha$

83-Bi-202

