

Program EVALPLOT
(Version 2017-1)

by

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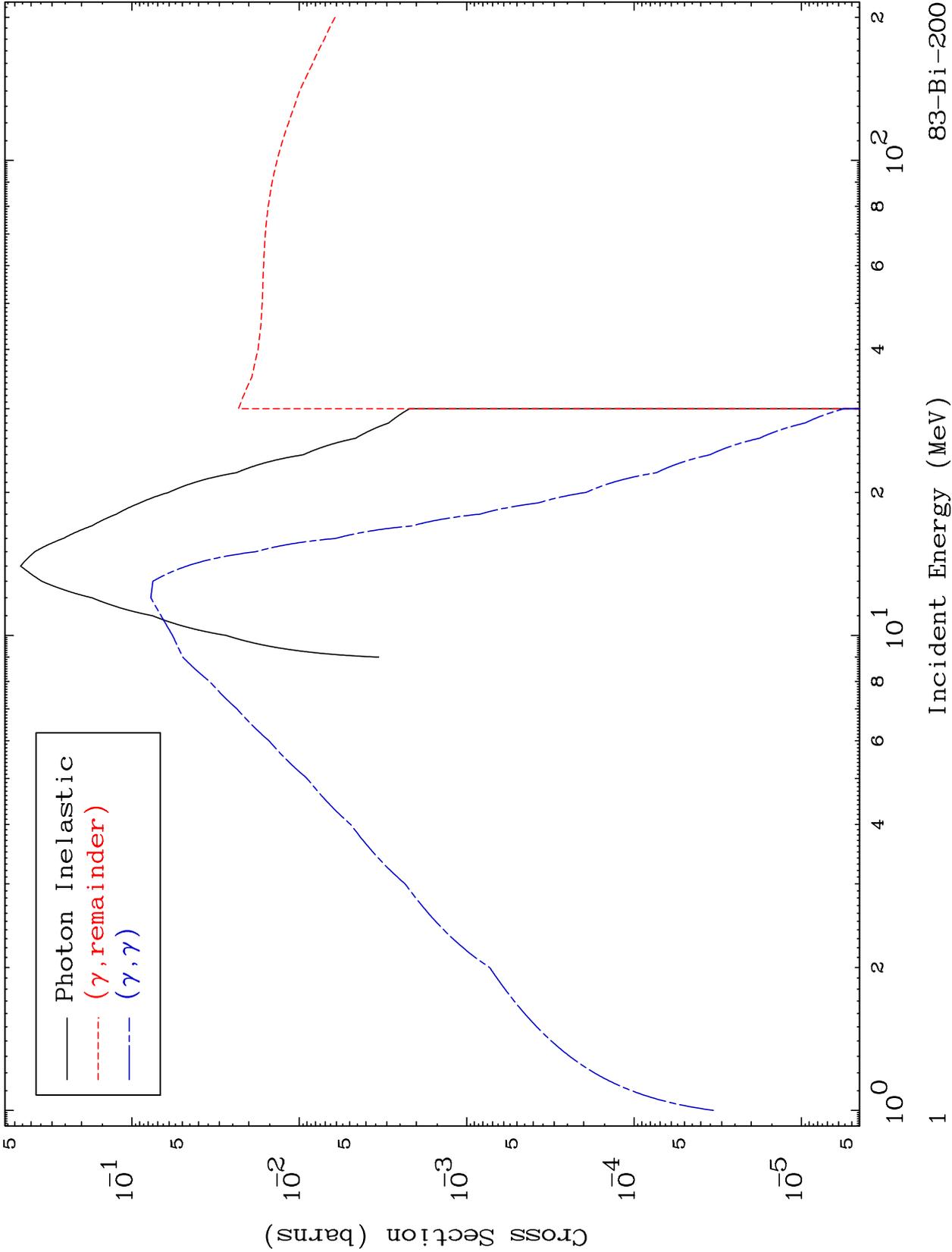
Press Mouse Button to Start

MAT 8298

Photon Major

83-Bi-200

0 Kelvin Cross Sections



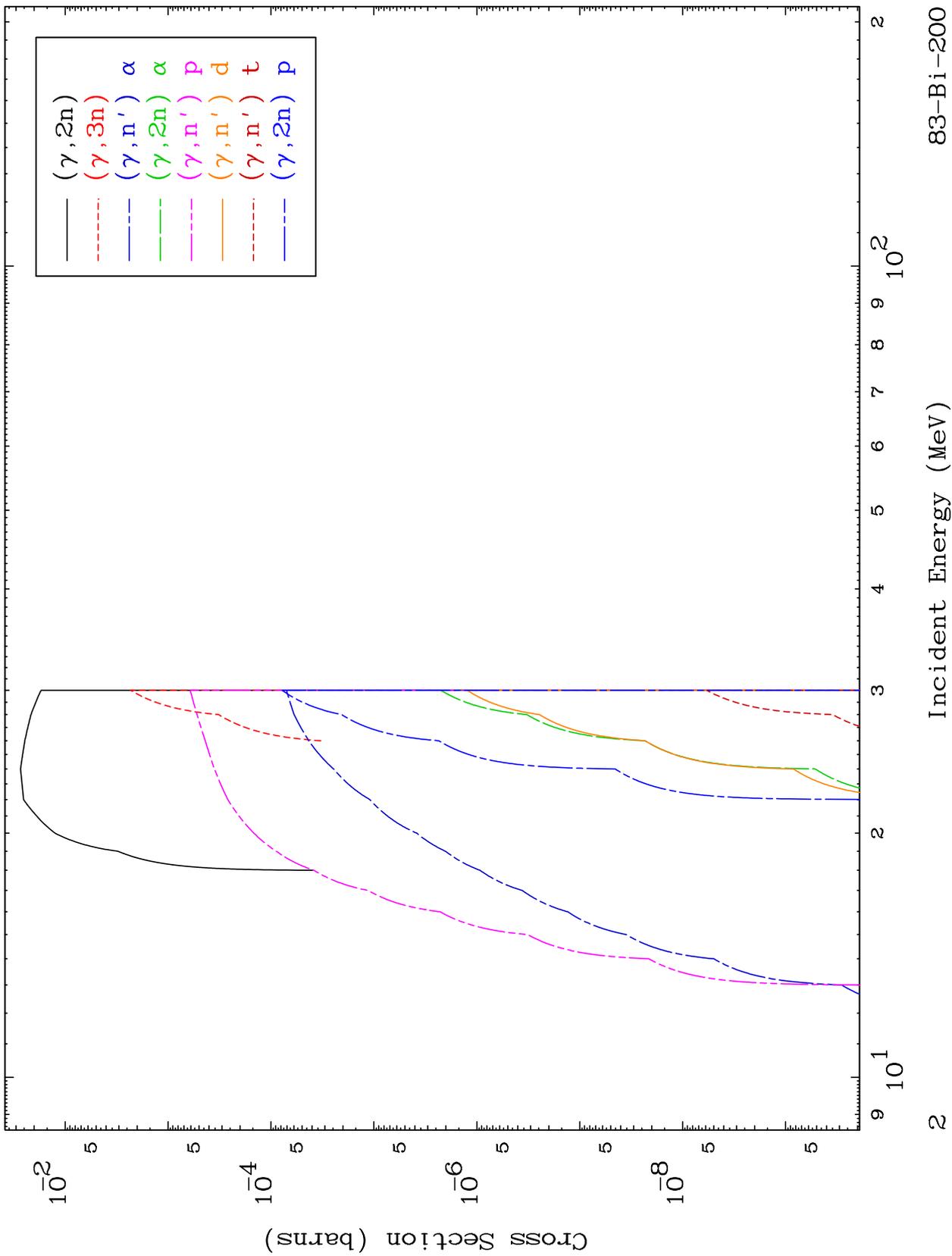
83-Bi-200

Incident Energy (MeV)

MAT 8298

Photon Neutron Production
0 Kelvin Cross Sections

83-Bi-200



83-Bi-200

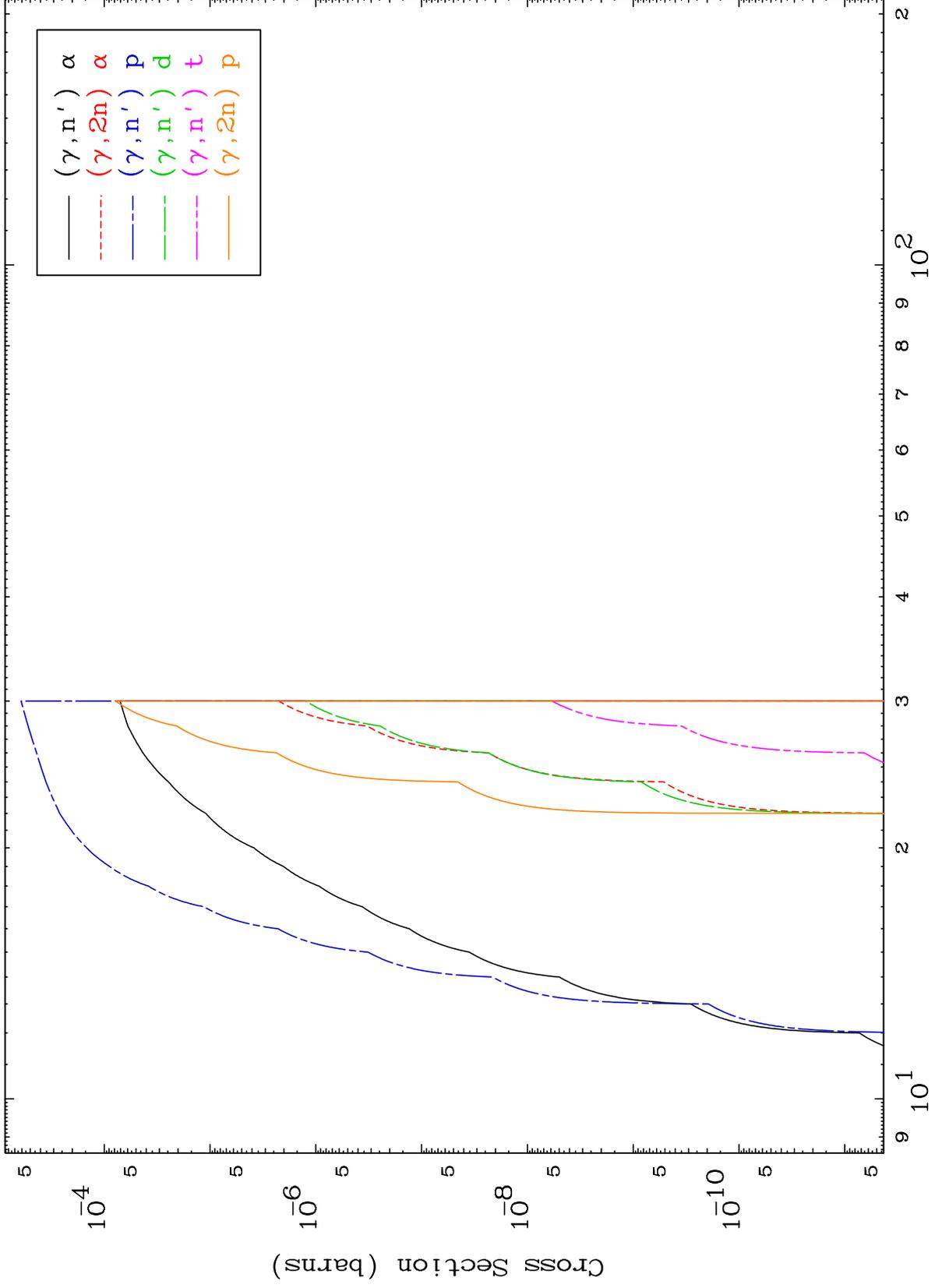
Incident Energy (MeV)

2

MAT 8298

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-200



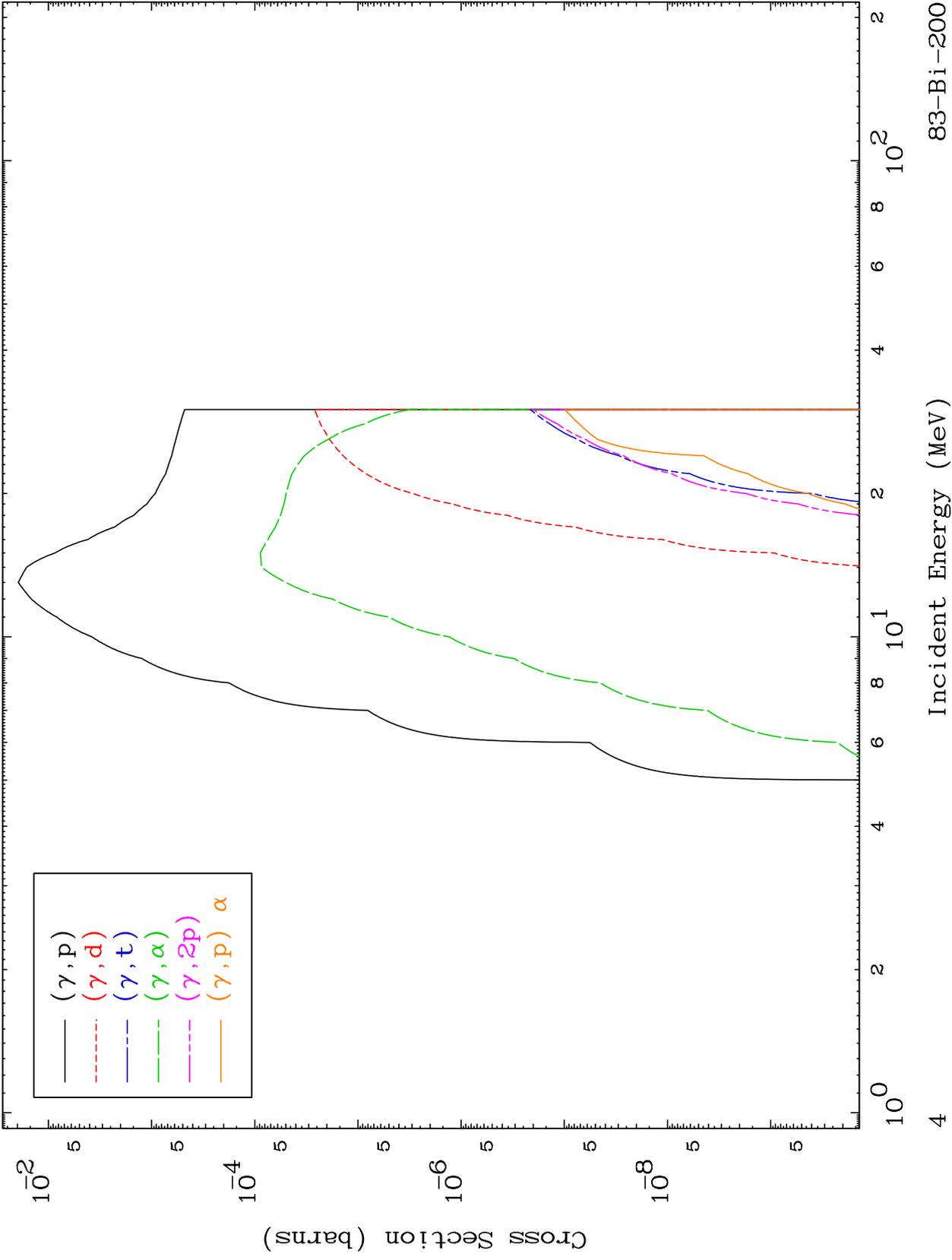
Incident Energy (MeV)

83-Bi-200

MAT 8298

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-200

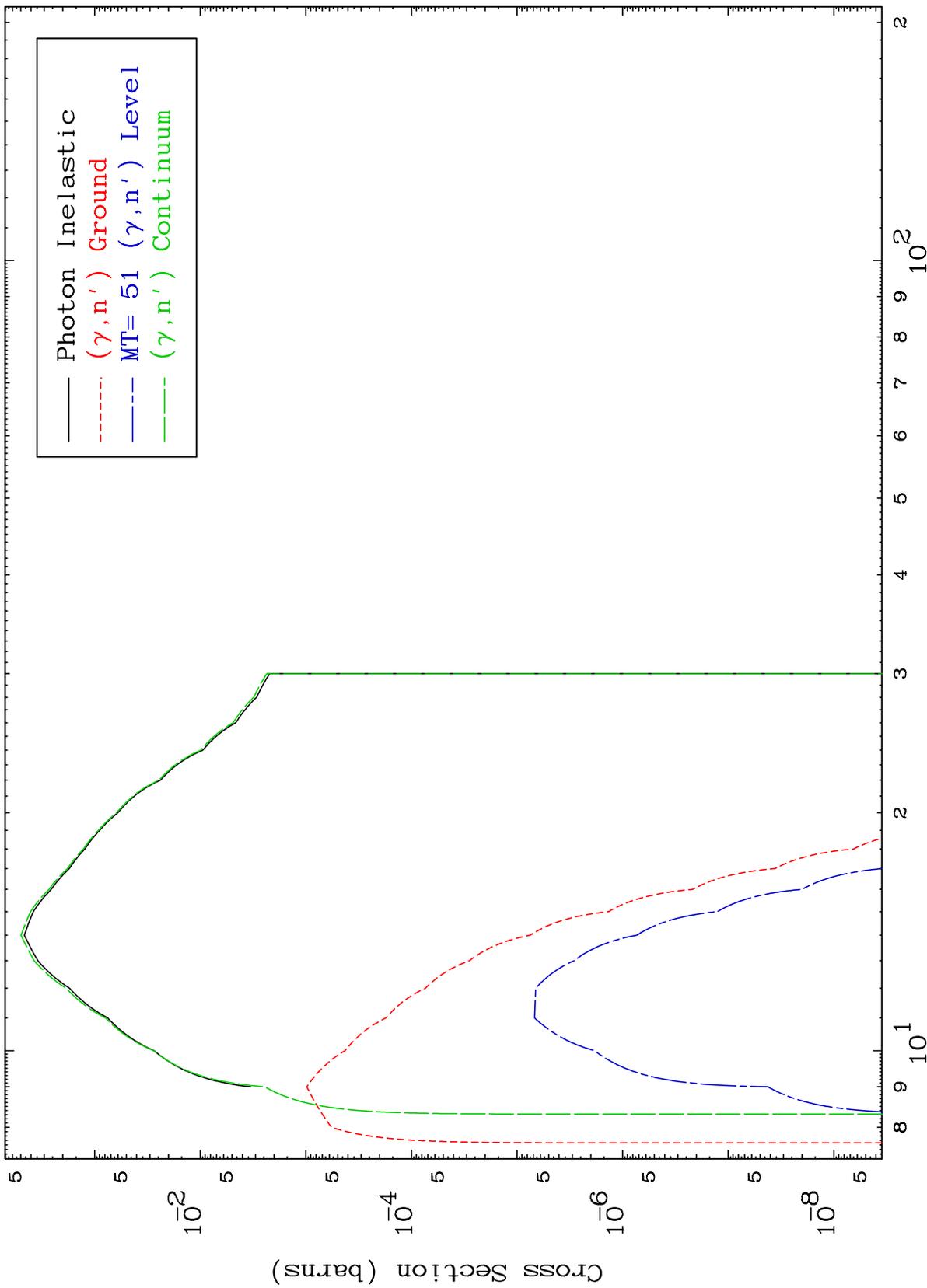


MAT 8298

(γ, n') Level

83-Bi-200

0 Kelvin Cross Sections



Incident Energy (MeV)

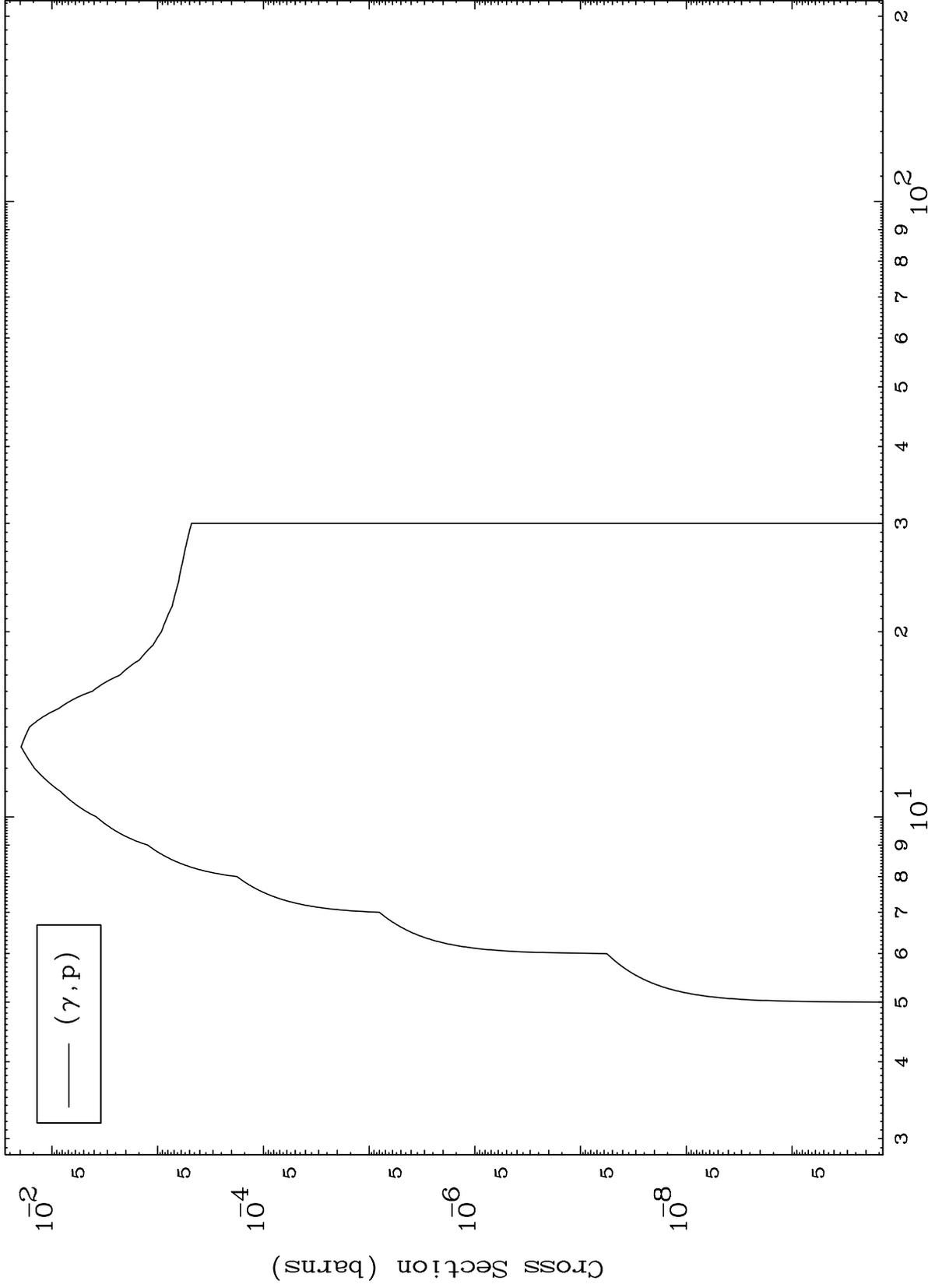
83-Bi-200

5

MAT 8298

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-200



6

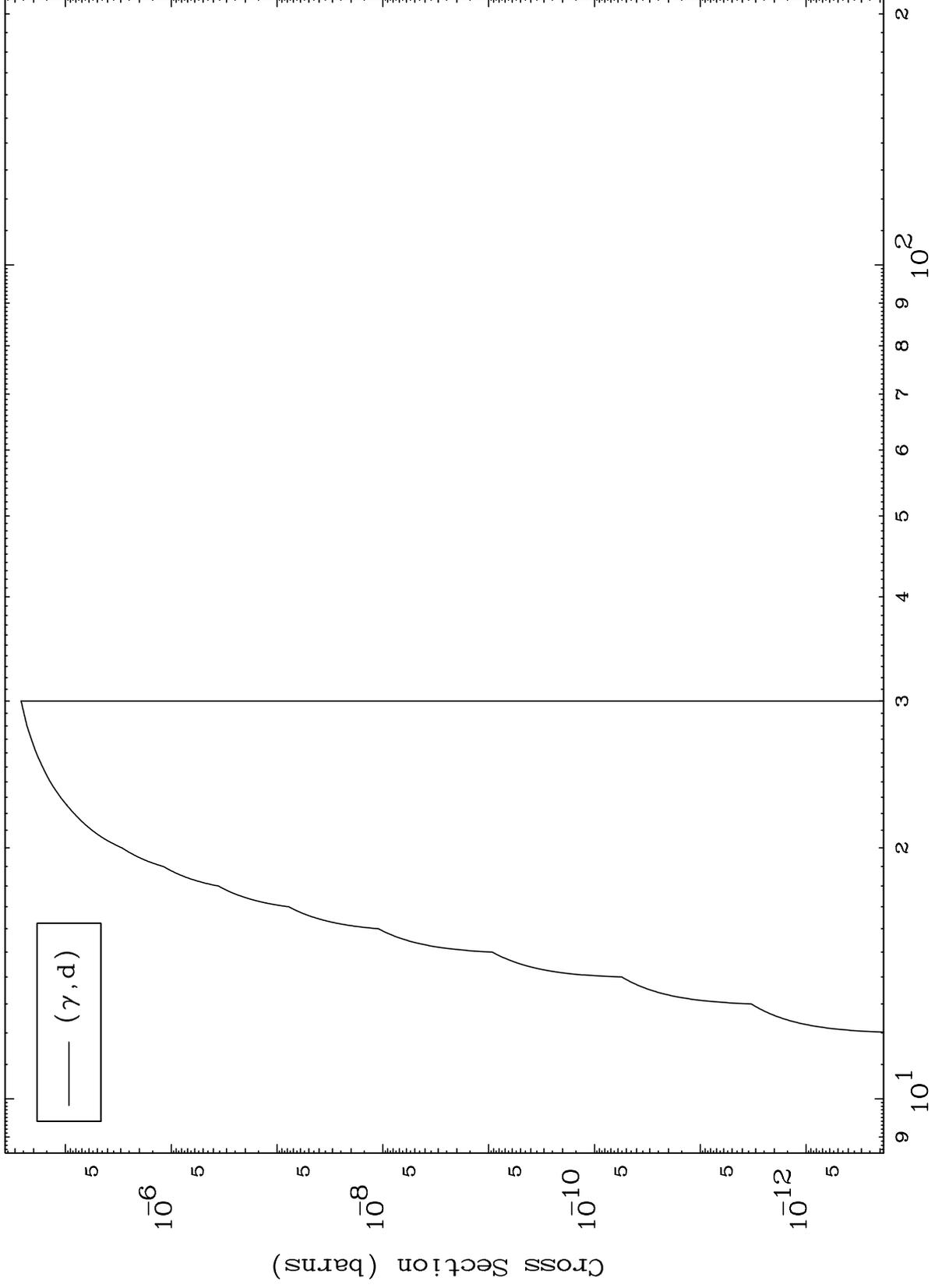
Incident Energy (MeV)

83-Bi-200

MAT 8298

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-200



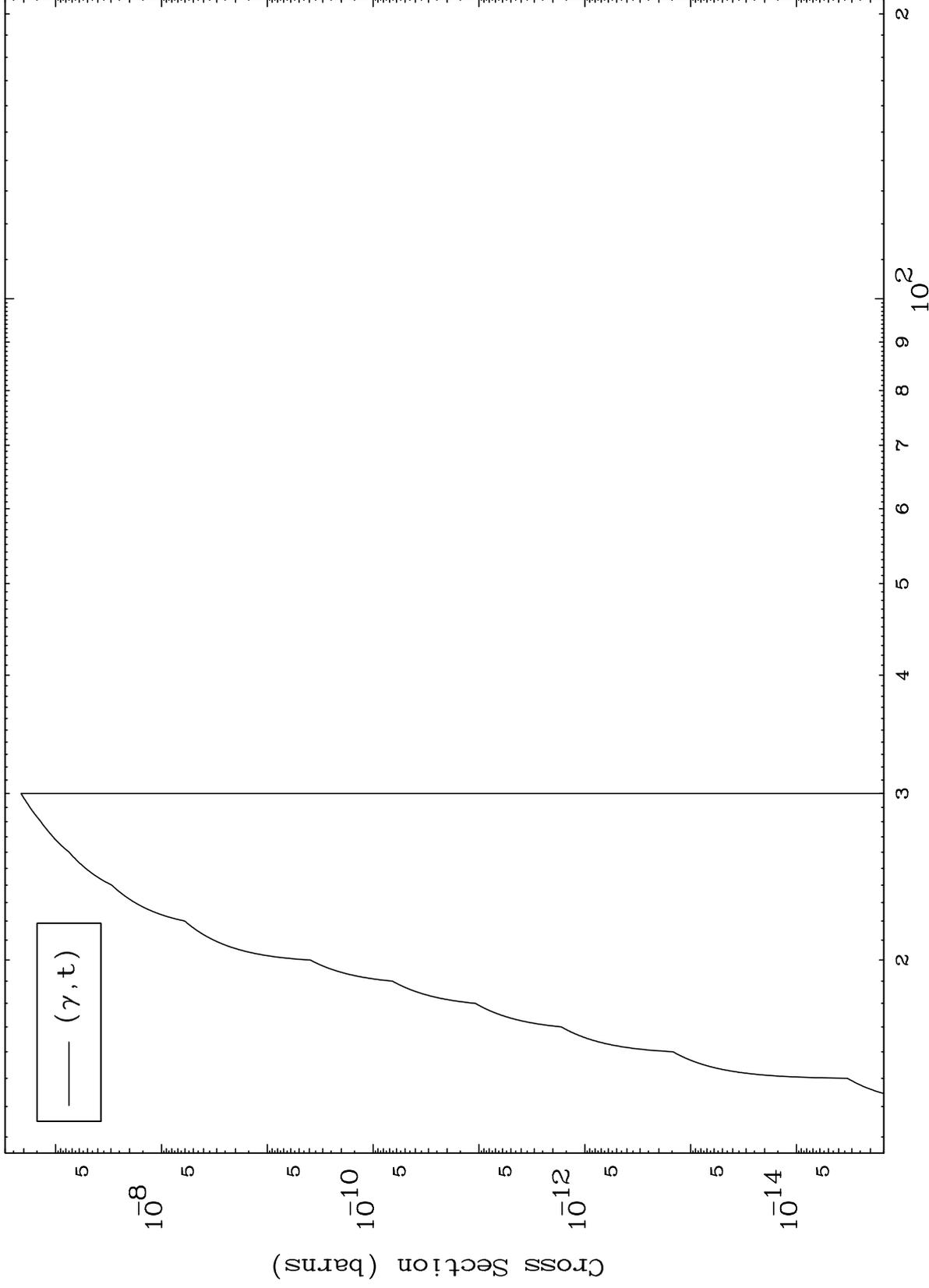
Incident Energy (MeV)

83-Bi-200

MAT 8298

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-200



8

Incident Energy (MeV)

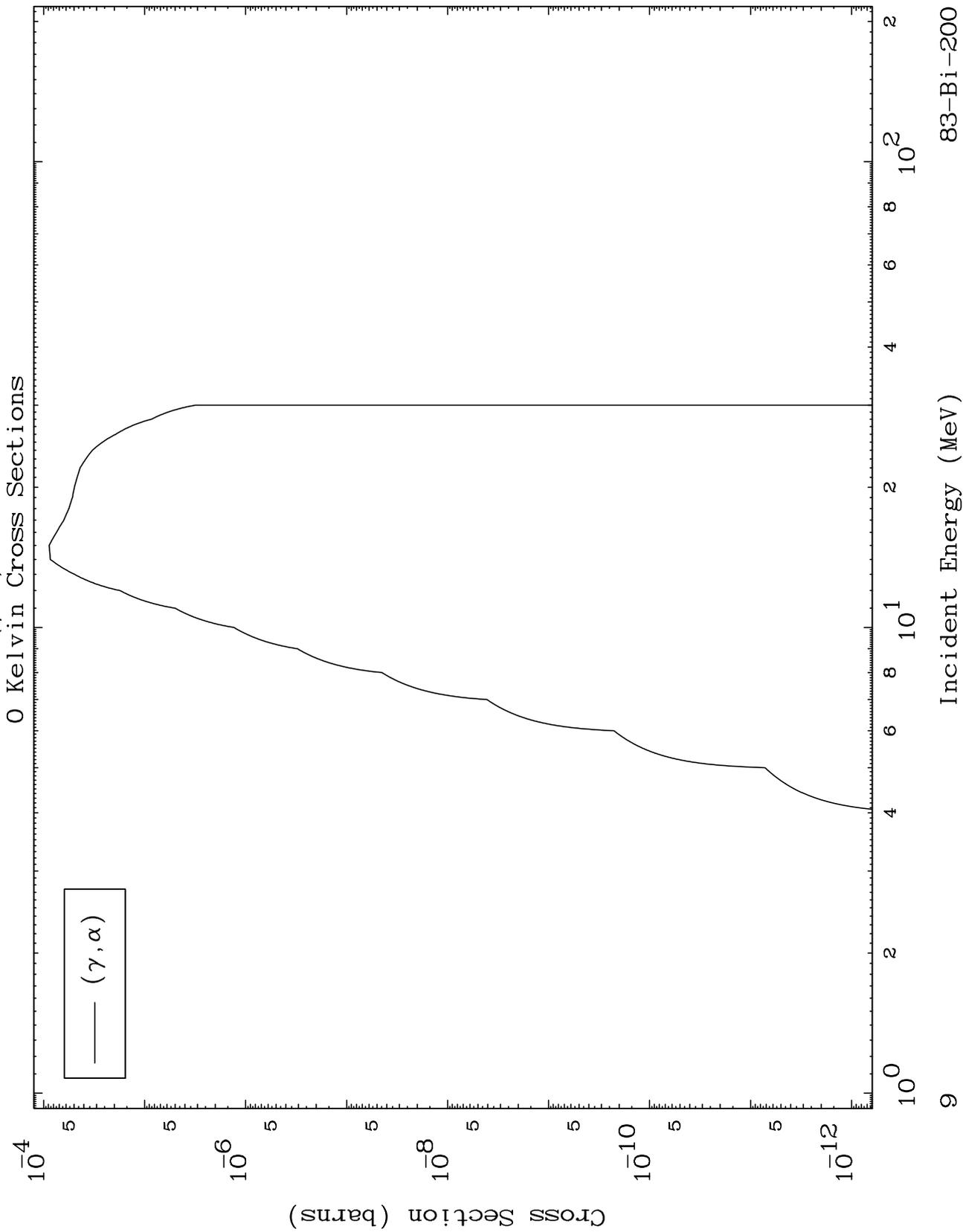
83-Bi-200

MAT 8298

(γ, α) Levels

83-Bi-200

0 Kelvin Cross Sections



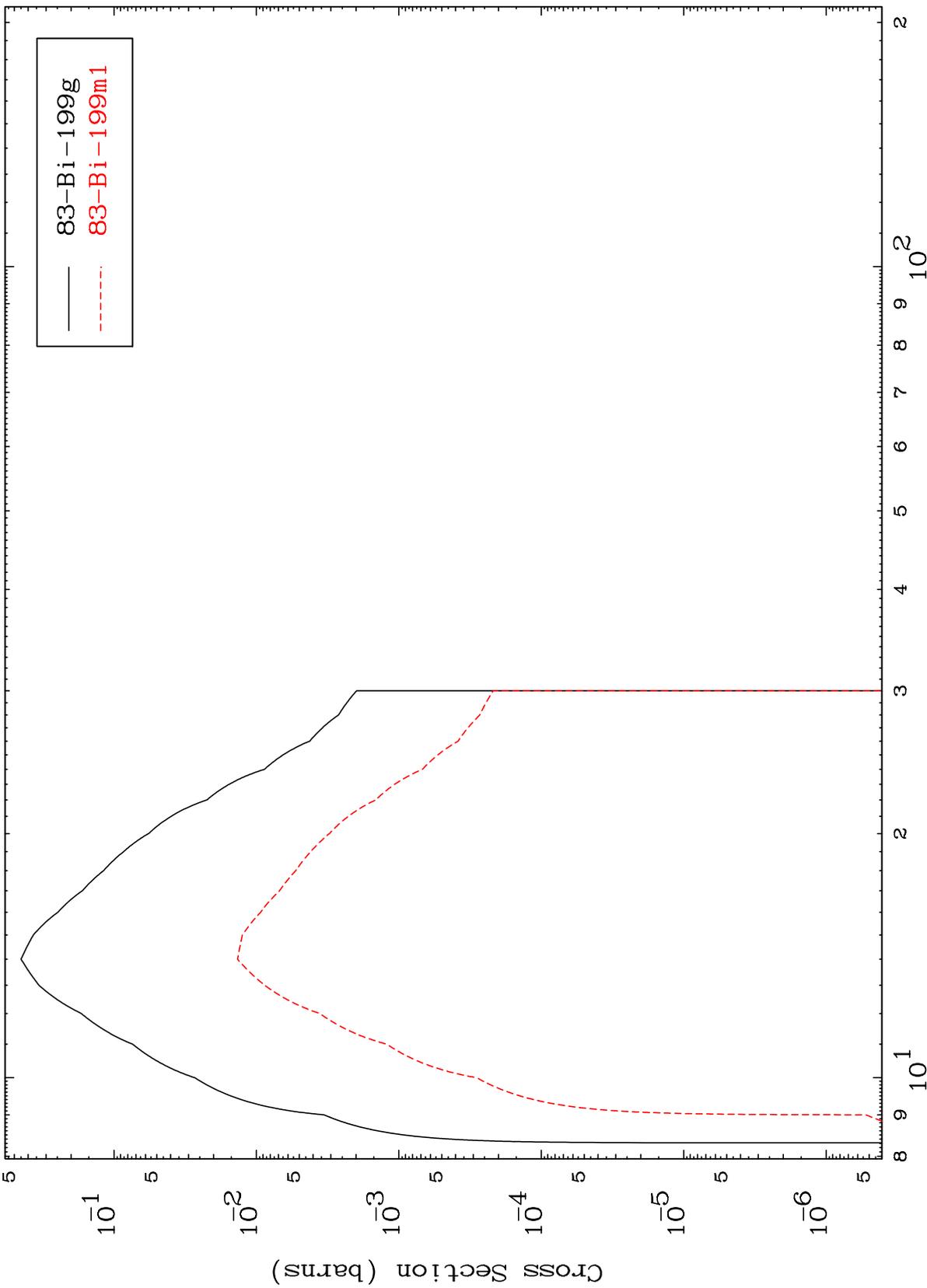
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

Photon Inelastic
Radionuclide Production Cross Section



83-Bi-200

Incident Energy (MeV)

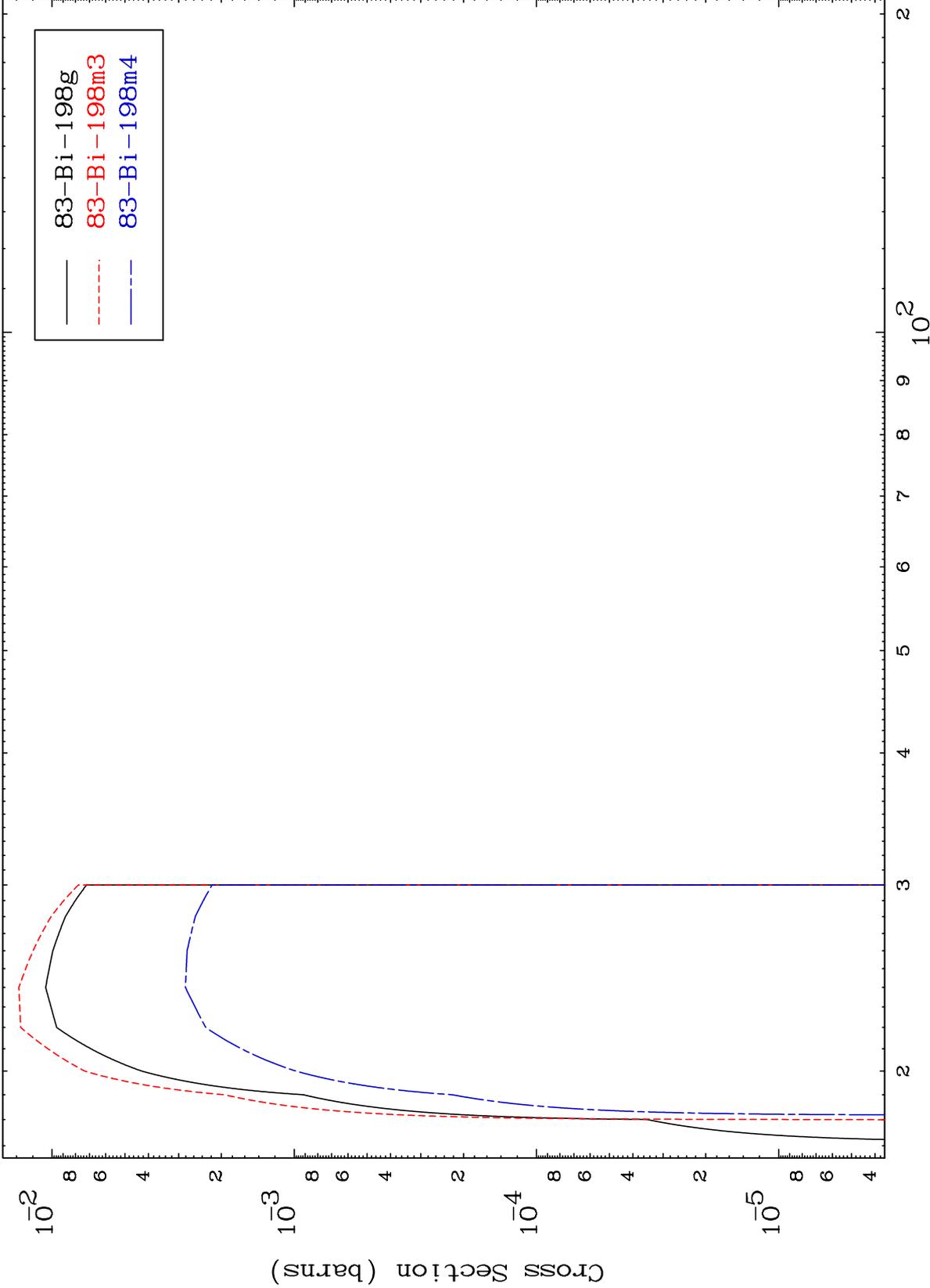
10

MAT 8298

($\gamma, 2n$)

83-Bi-200

Radionuclide Production Cross Section

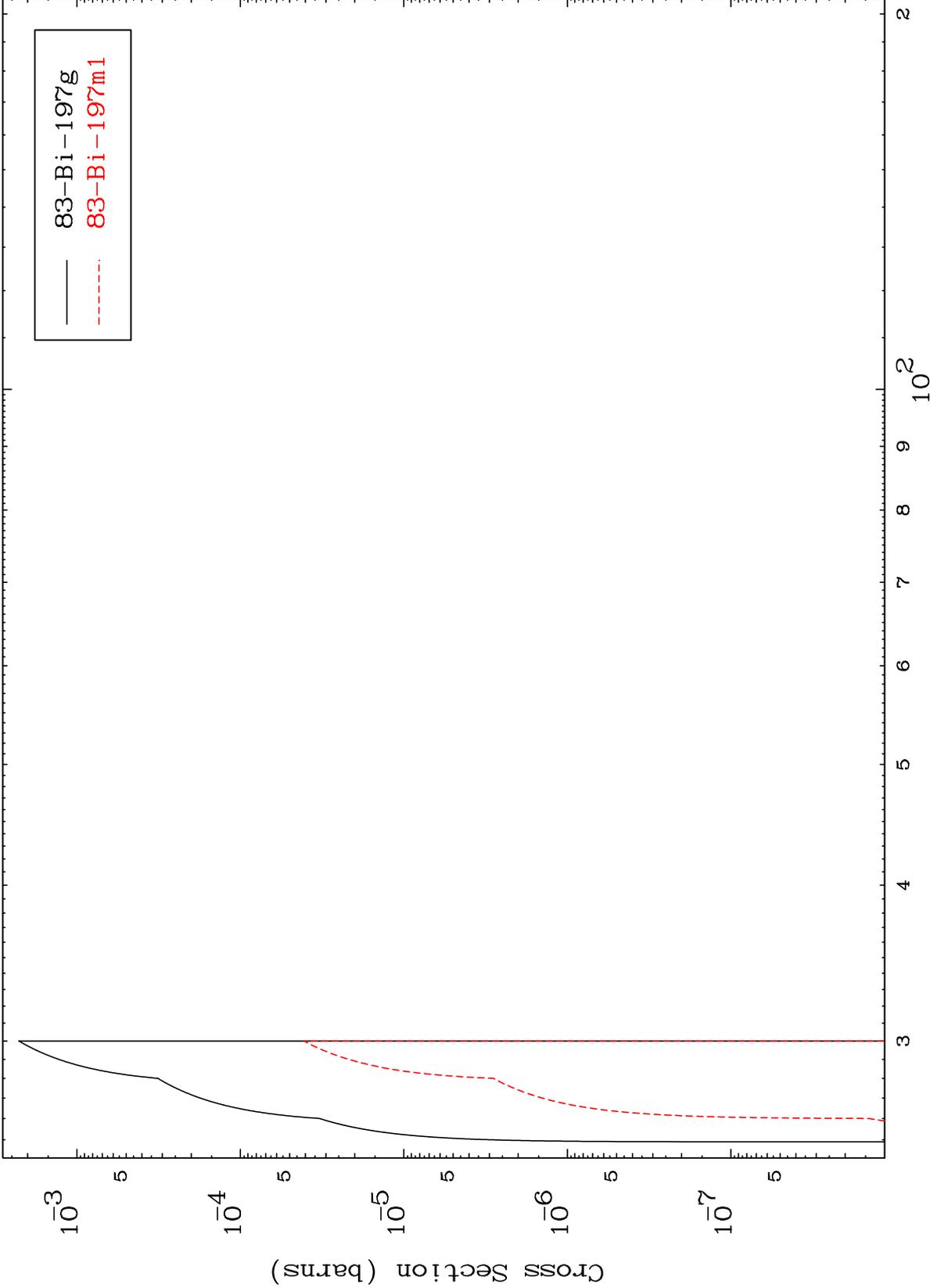


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($\gamma, 3n$)

83-Bi-200

Radionuclide Production Cross Section



83-Bi-197g
83-Bi-197m1

12

Incident Energy (MeV)

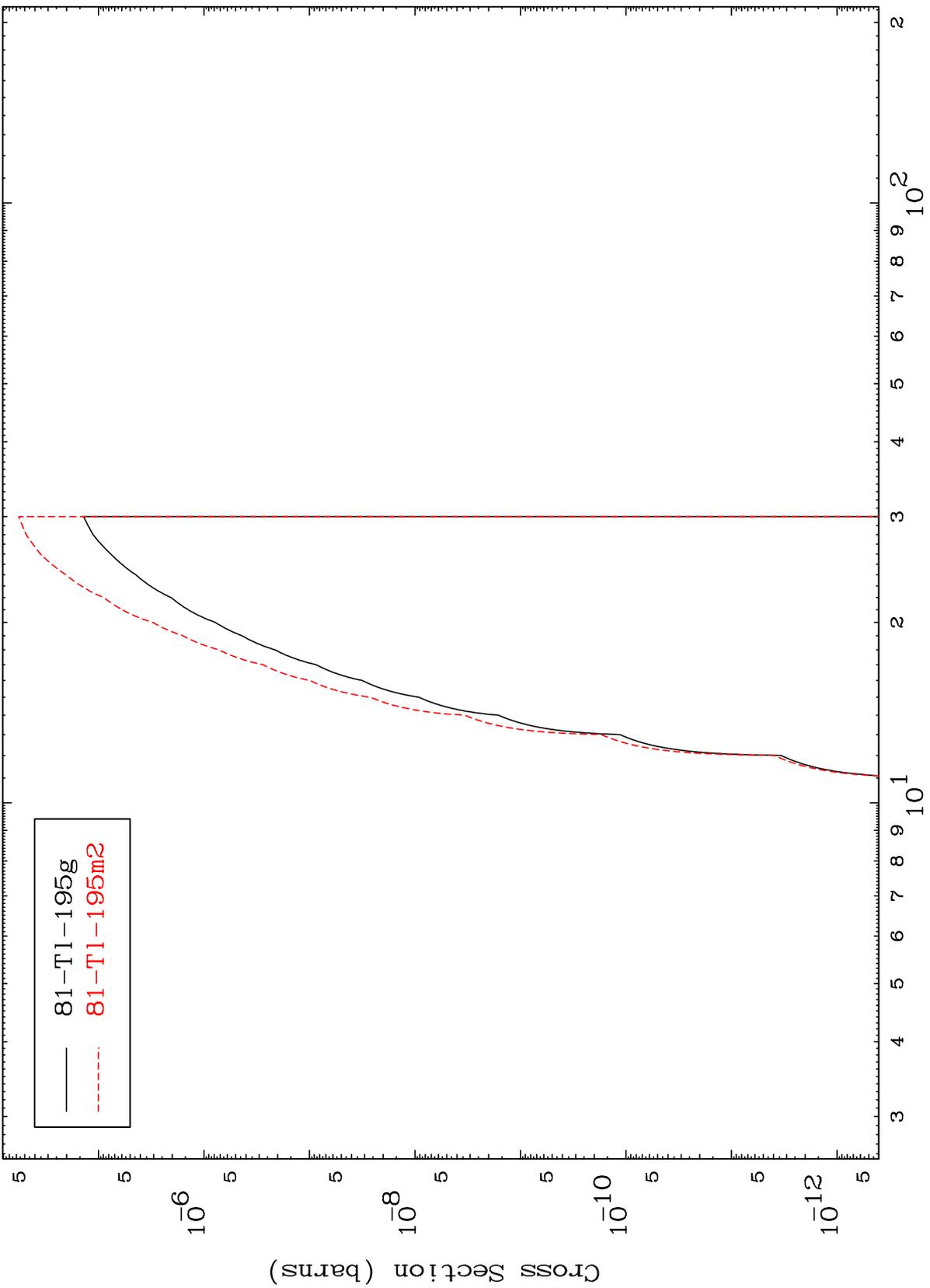
83-Bi-200

MAT 8298

83-Bi-200

(γ, n') α

Radionuclide Production Cross Section



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Incident Energy (MeV)

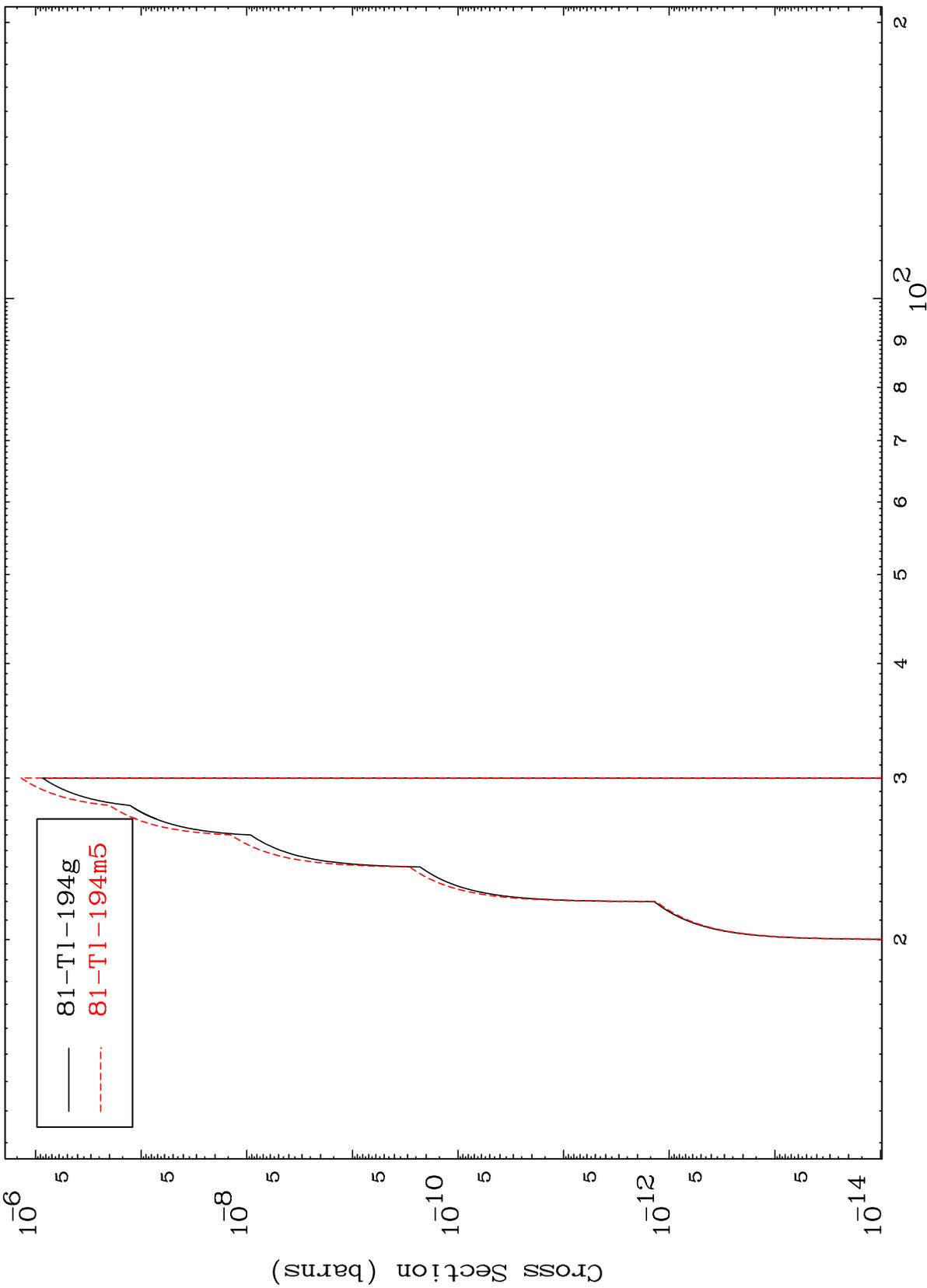
83-Bi-200

MAT 8298

($\gamma, 2n$) α

83-Bi-200

Radionuclide Production Cross Section



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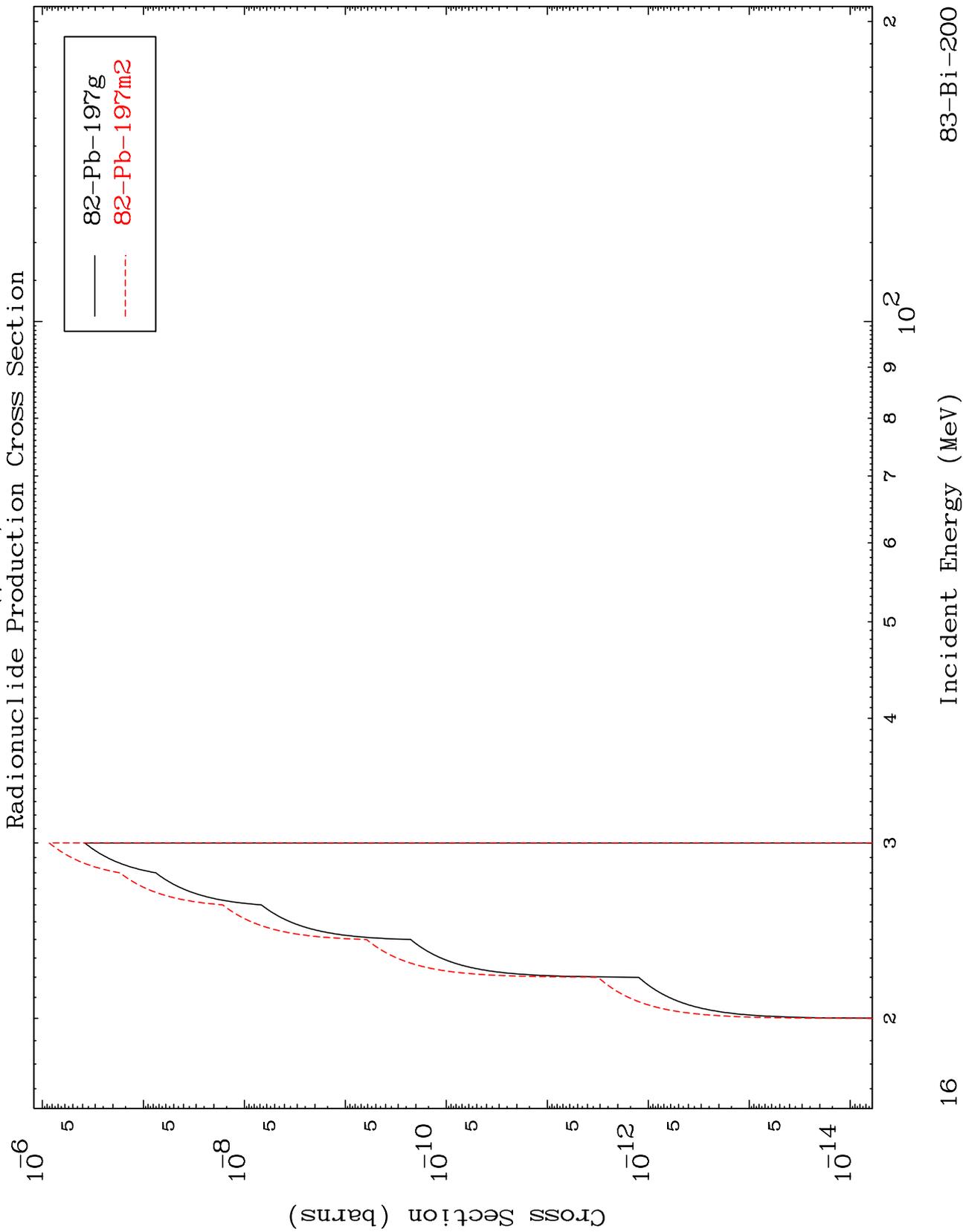
Incident Energy (MeV)

83-Bi-200

MAT 8298

(γ, n') d

83-Bi-200



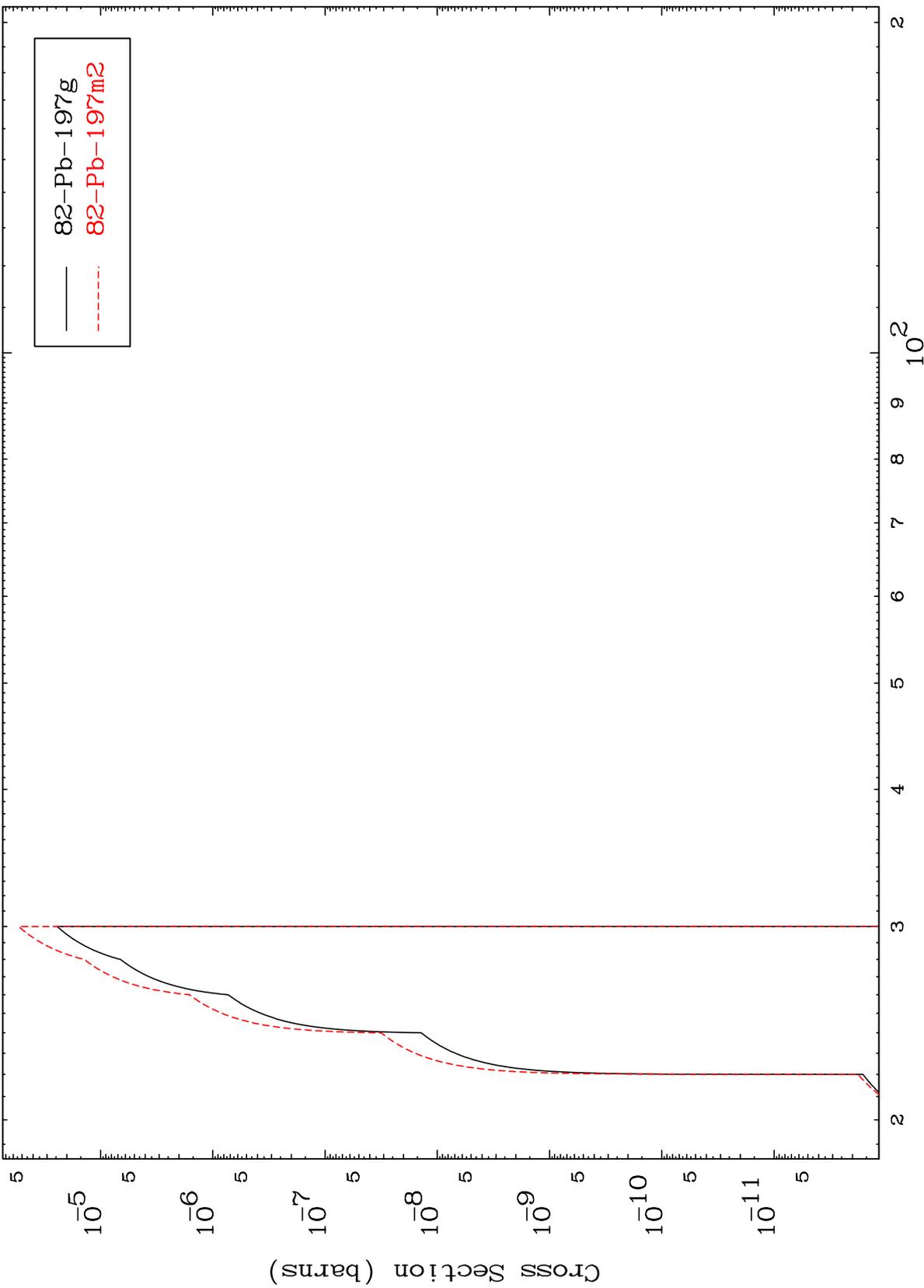
16

83-Bi-200

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83-Bi-200

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



17

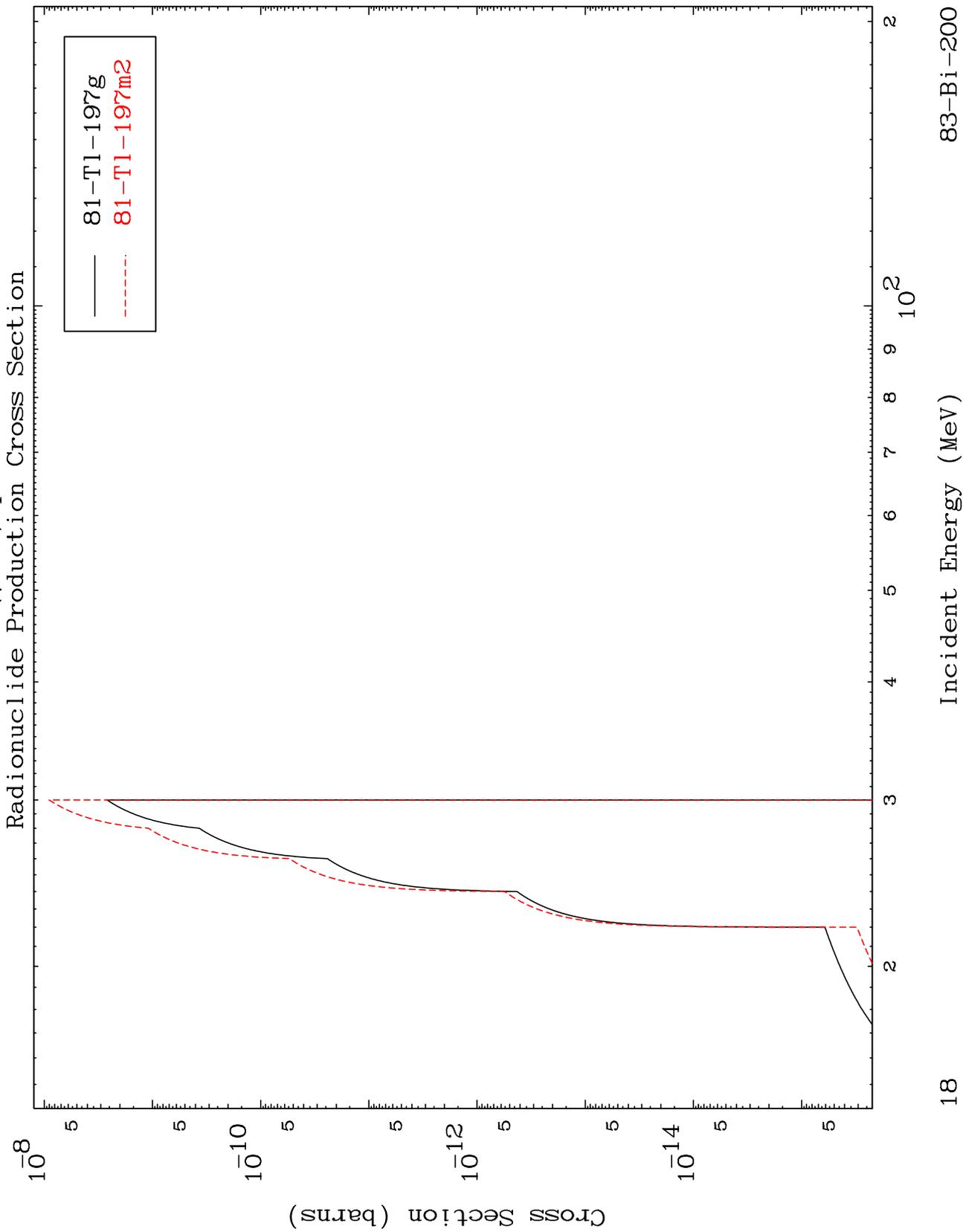
Incident Energy (MeV)

83-Bi-200

MAT 8298

$(\gamma, 2n)$ p

83-Bi-200



18

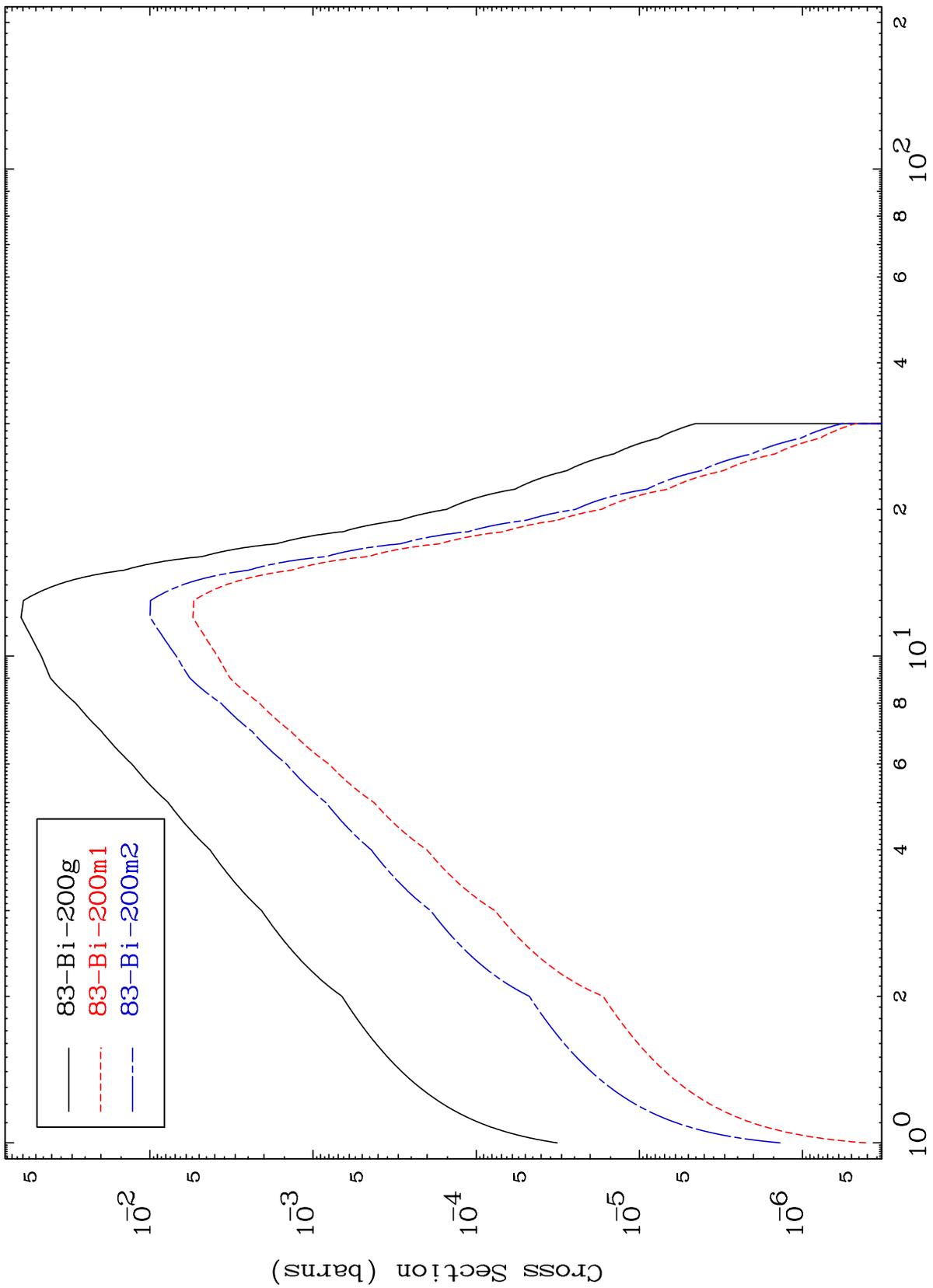
83-Bi-200

MAT 8298

83-Bi-200

Radionuclide Production Cross Section

(γ, γ)



83-Bi-200g
83-Bi-200m1
83-Bi-200m2

83-Bi-200

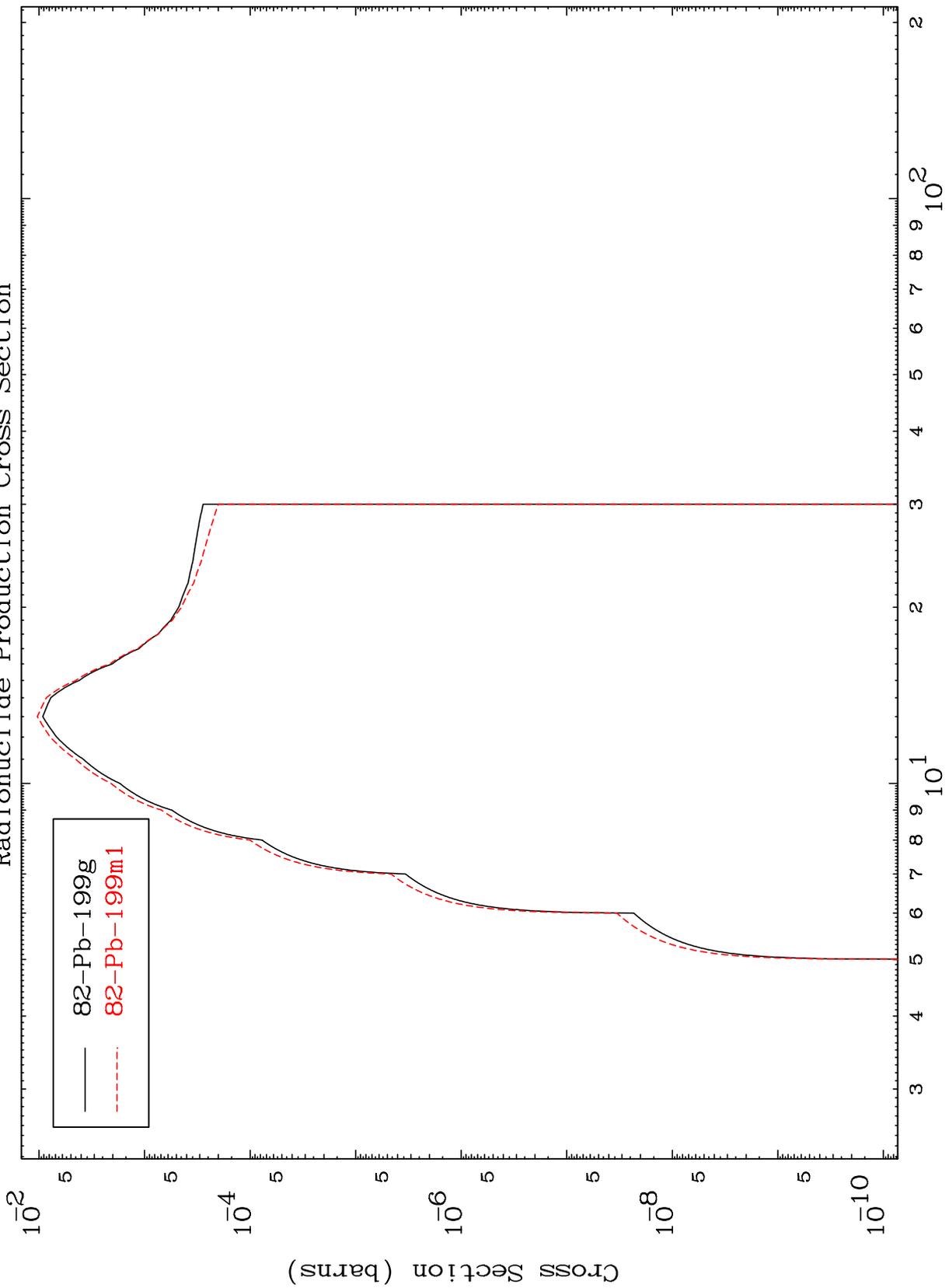
Incident Energy (MeV)

19

MAT 8298

83-Bi-200

Radionuclide Production Cross Section
(γ, p)

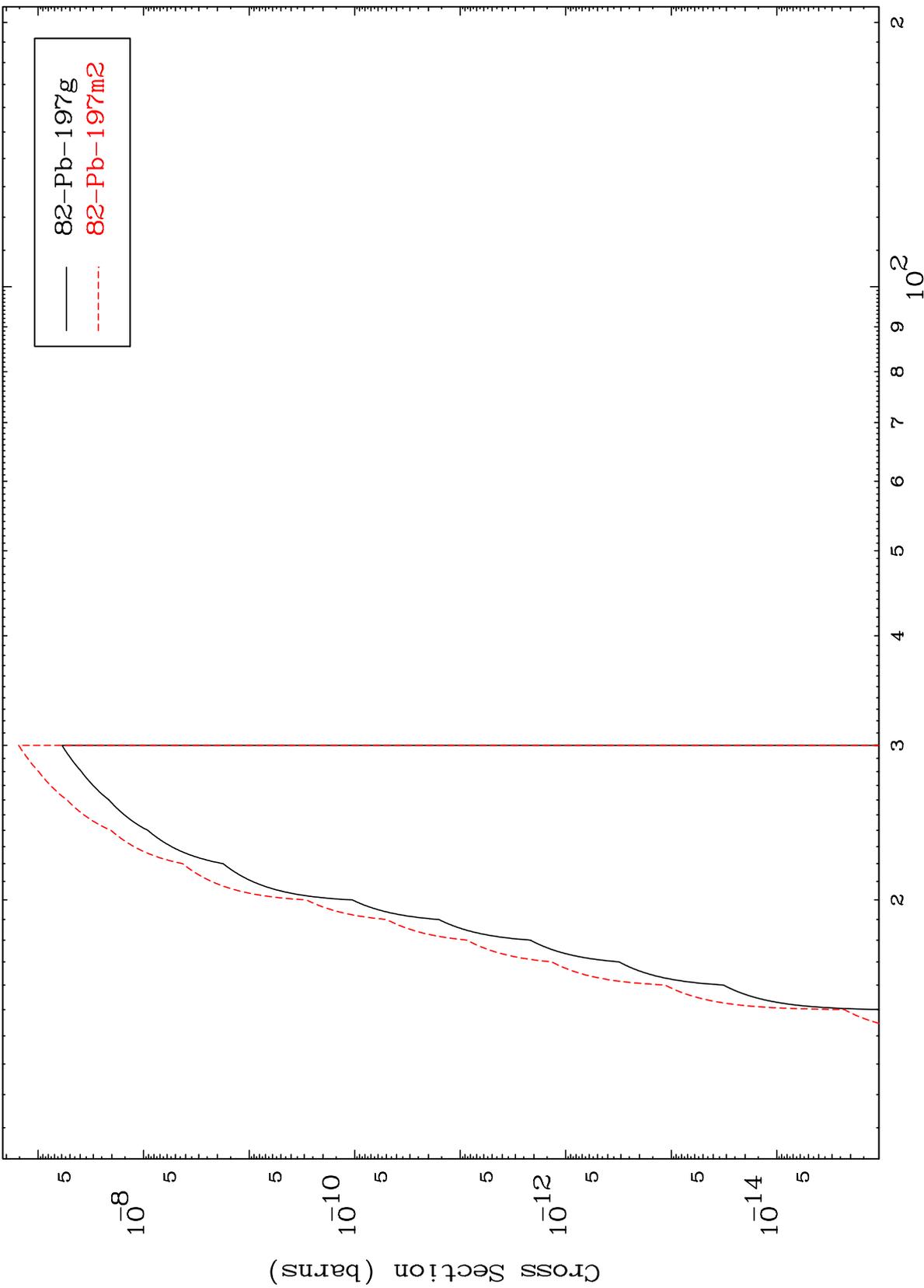


20

Incident Energy (MeV)

83-Bi-200

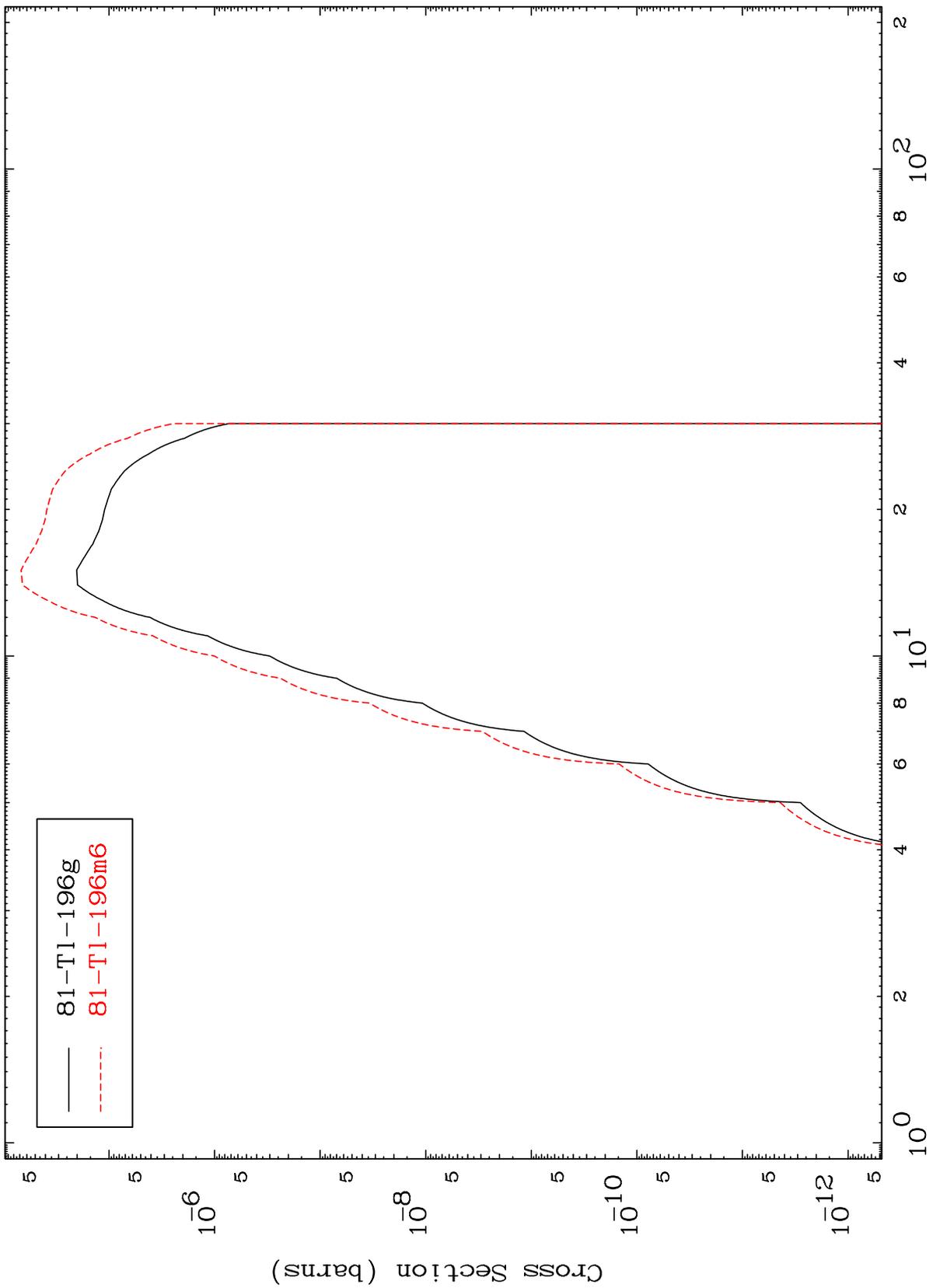
(γ, t)
Radionuclide Production Cross Section



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83-Bi-200

Radionuclide Production Cross Section
(γ, α)



22

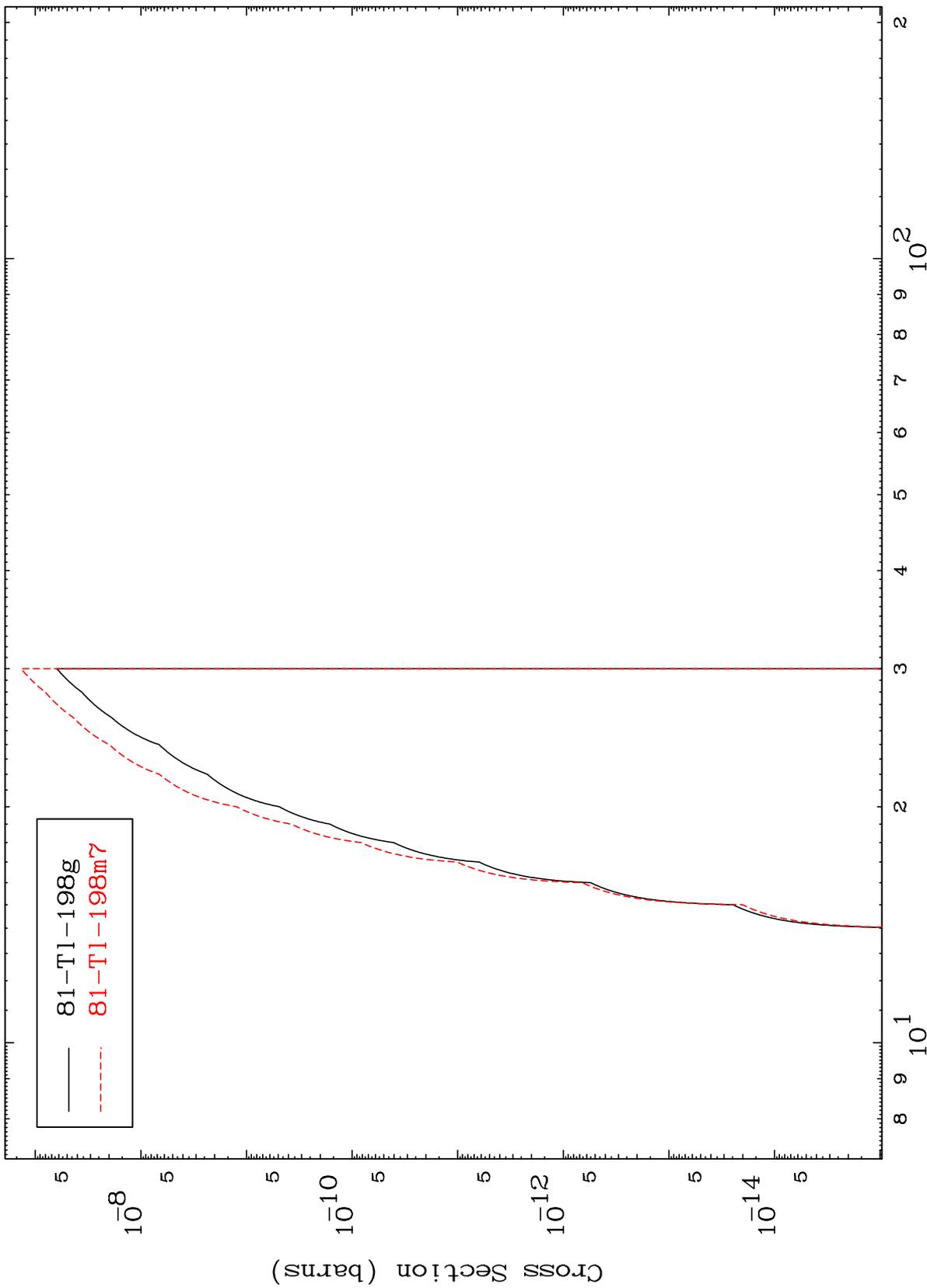
Incident Energy (MeV)

83-Bi-200

MAT 8298

83-Bi-200

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



23

Incident Energy (MeV)

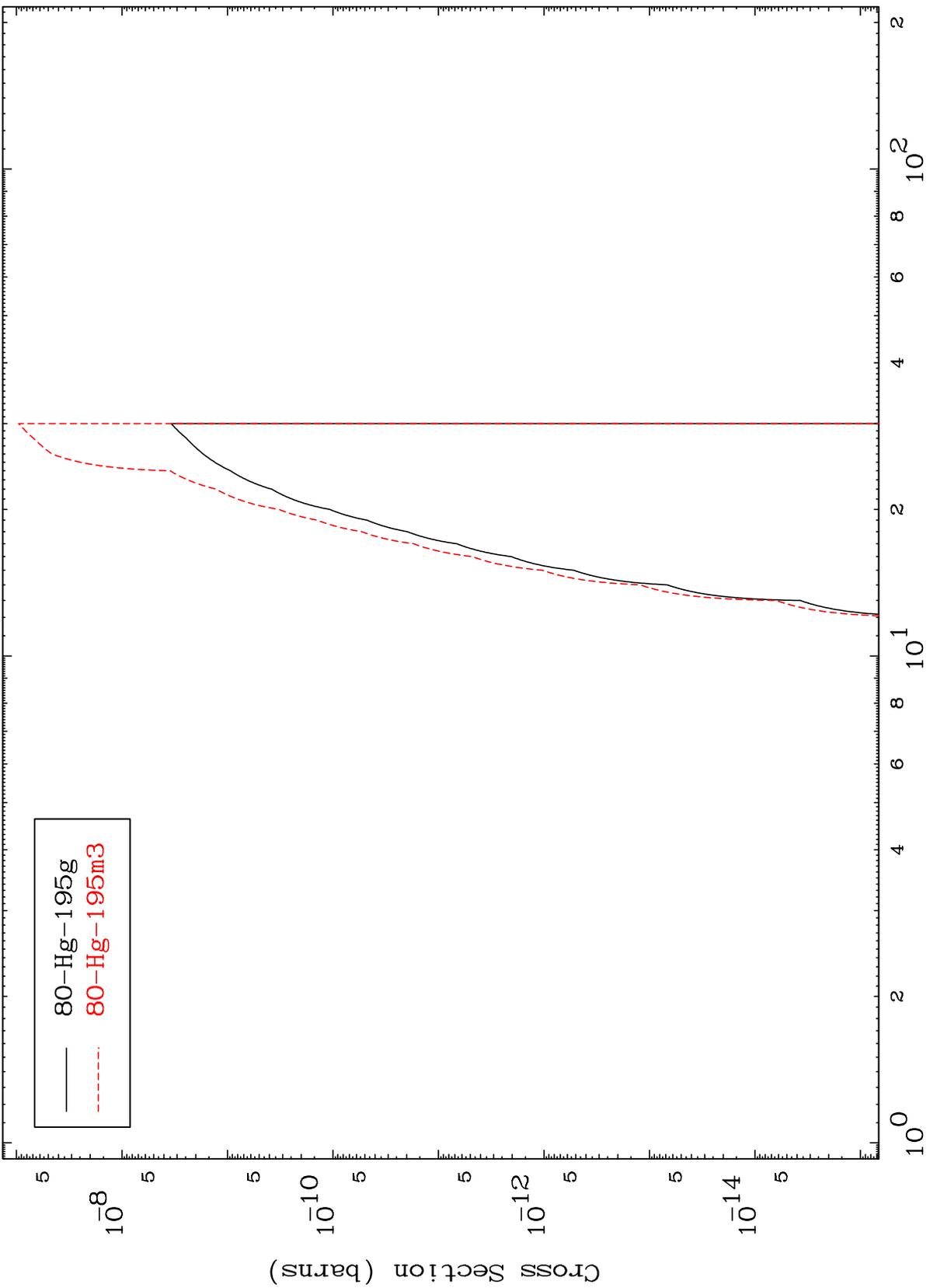
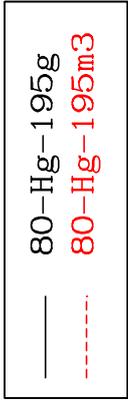
83-Bi-200

MAT 8298

(γ, p) α

83-Bi-200

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-200

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