

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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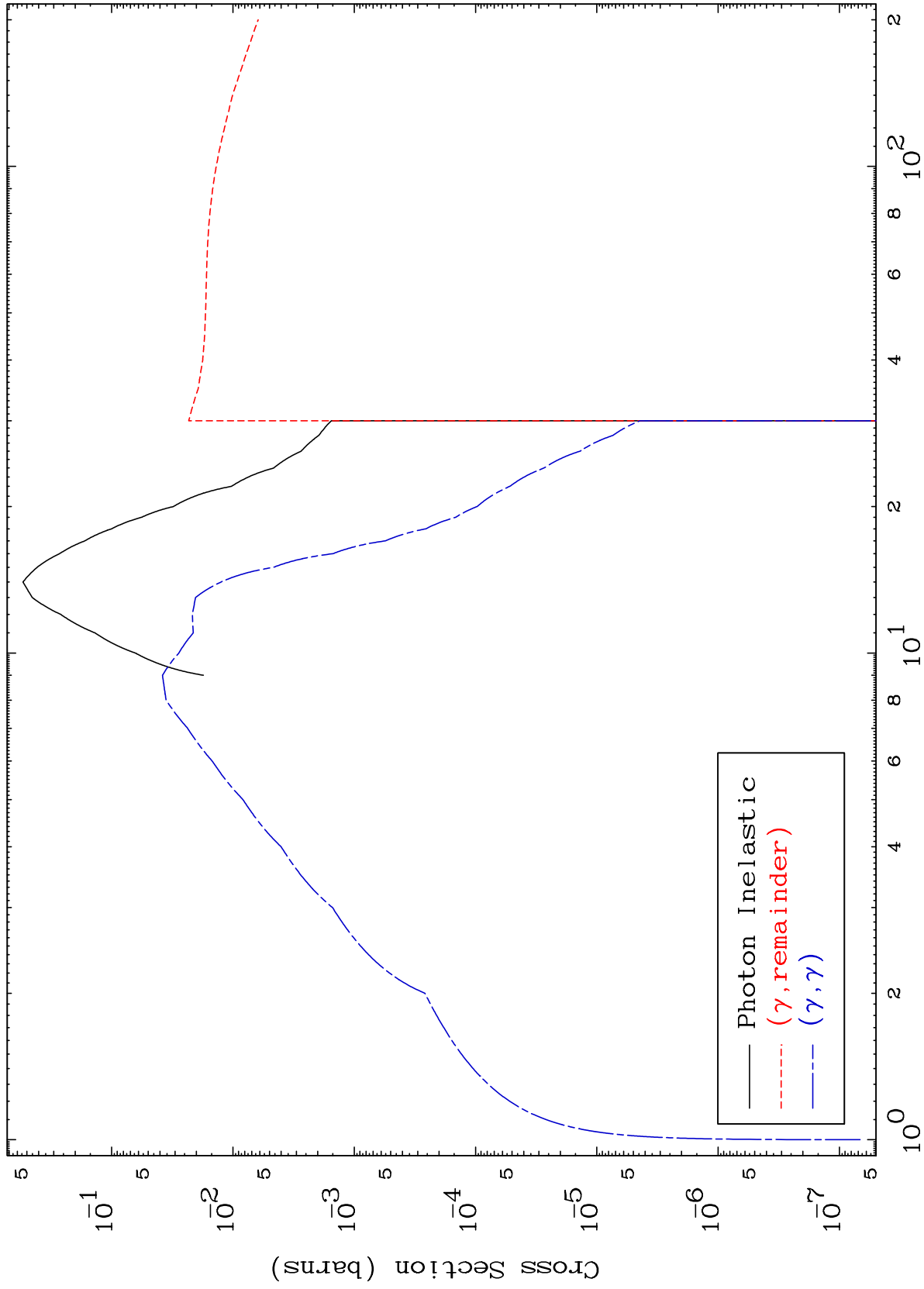
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

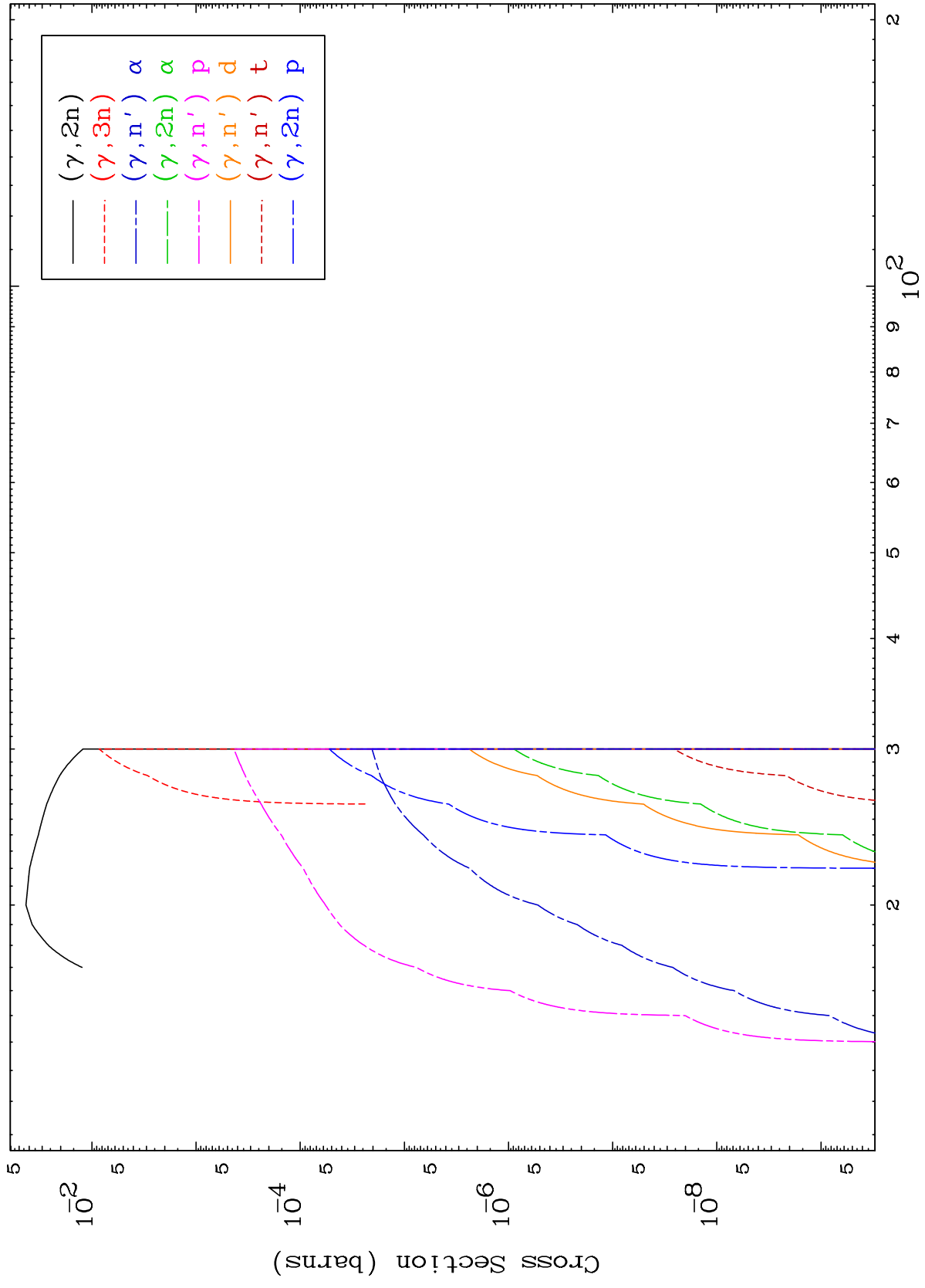
MAT 8307

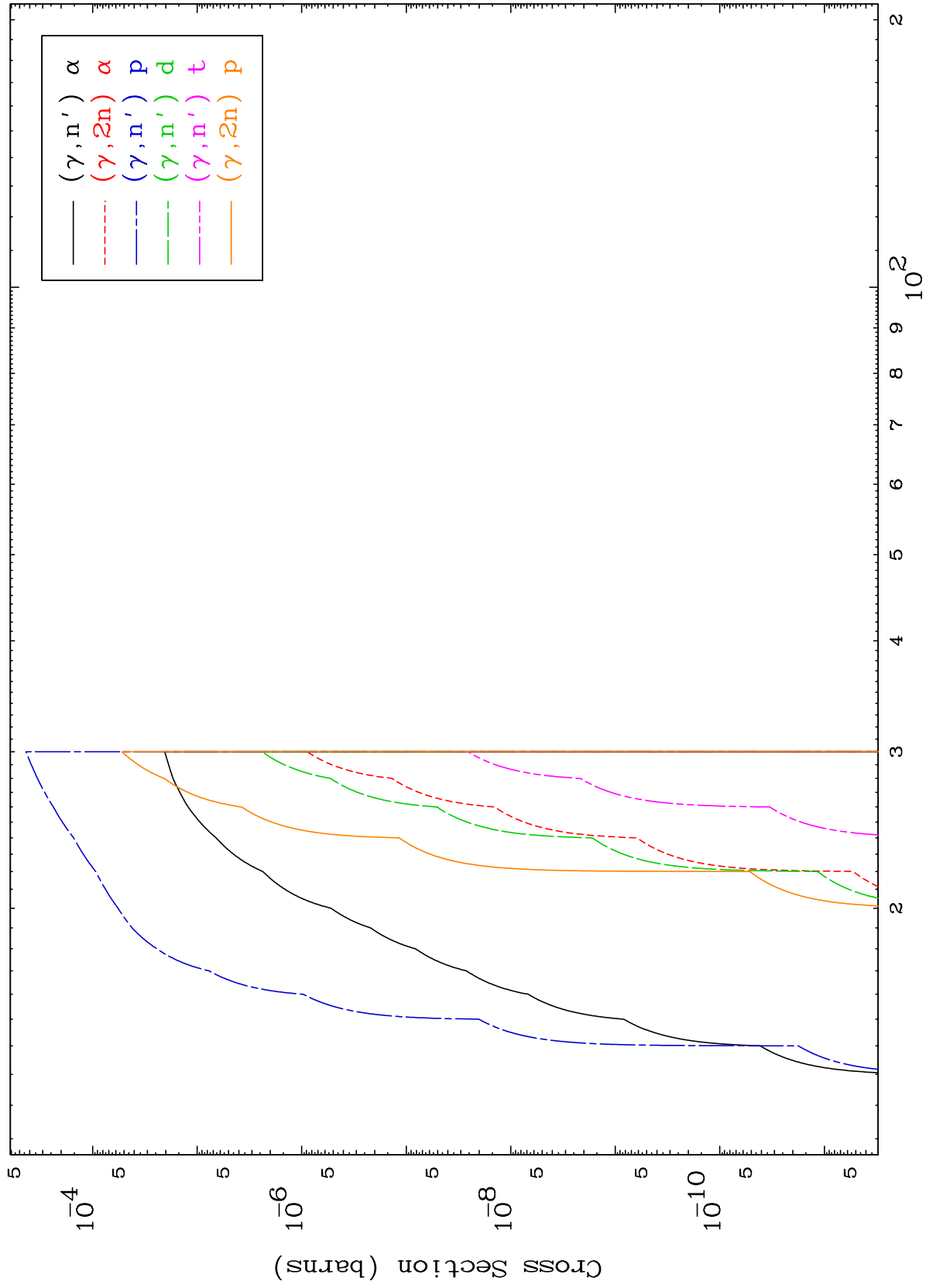
Photon Major
0 Kelvin Cross Sections

83-Bi-203



83-Bi-203

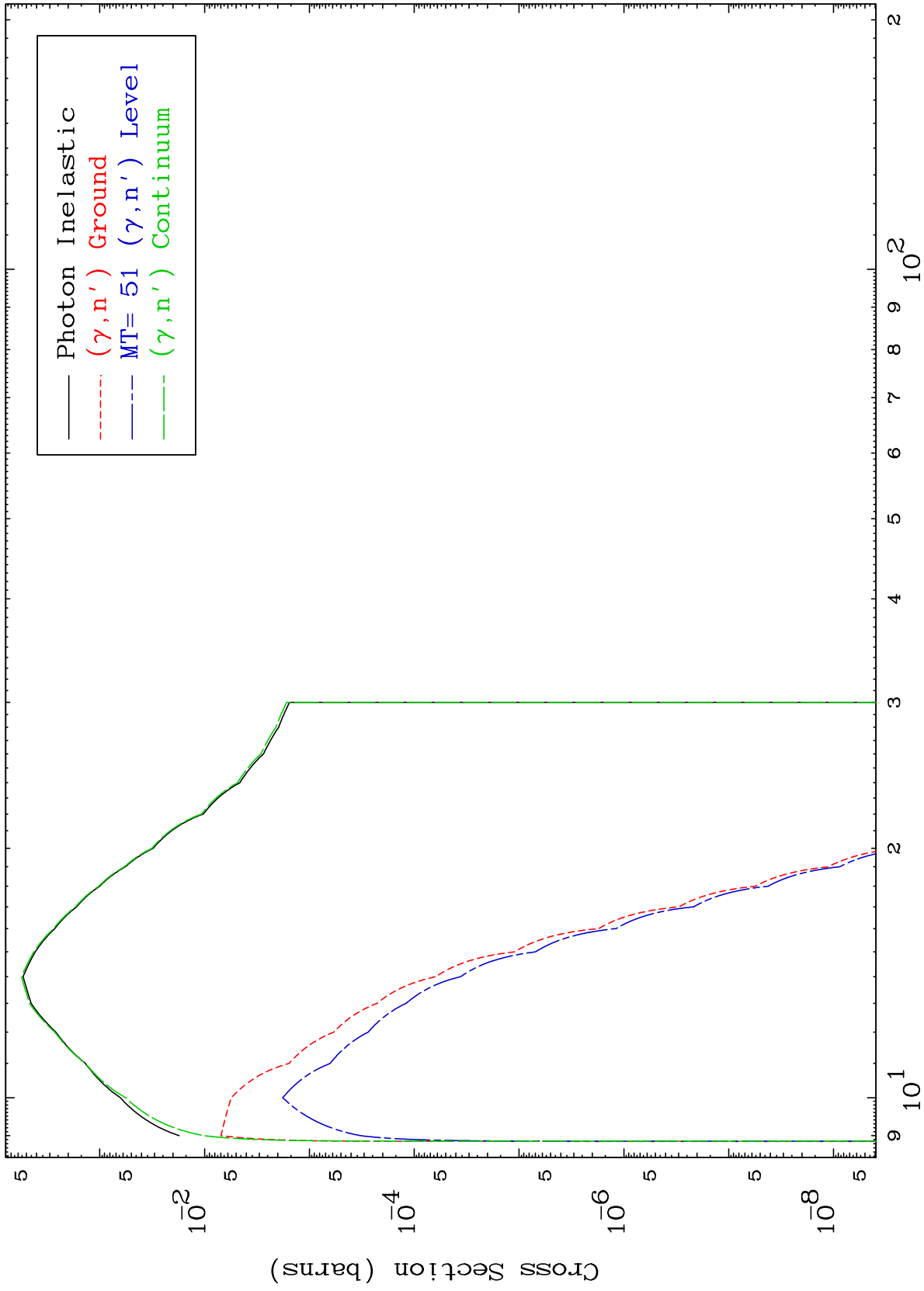




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(γ, n') Level
0 Kelvin Cross Sections

83-Bi-203



83-Bi-203

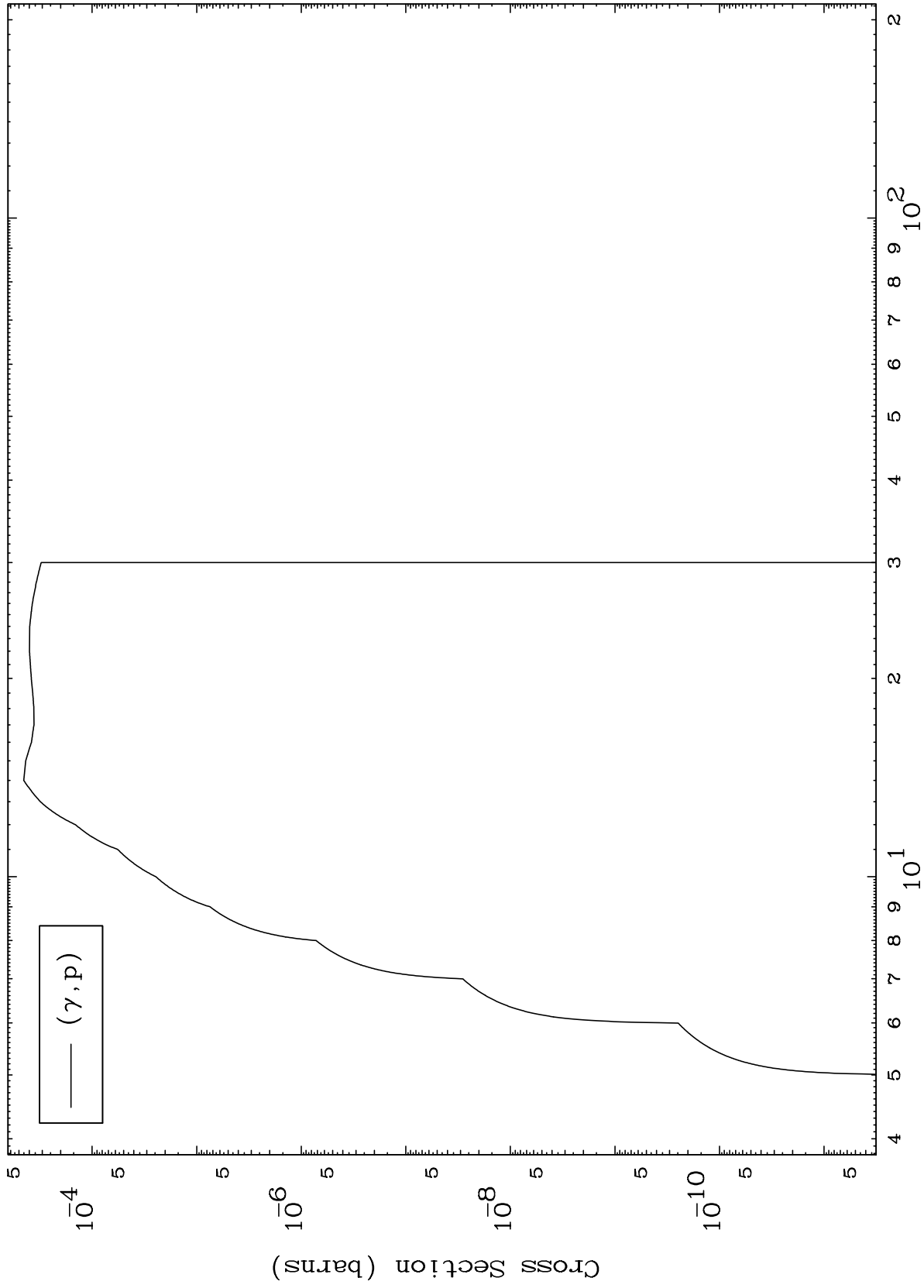
Incident Energy (MeV)

5

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(γ, p) Levels
0 Kelvin Cross Sections

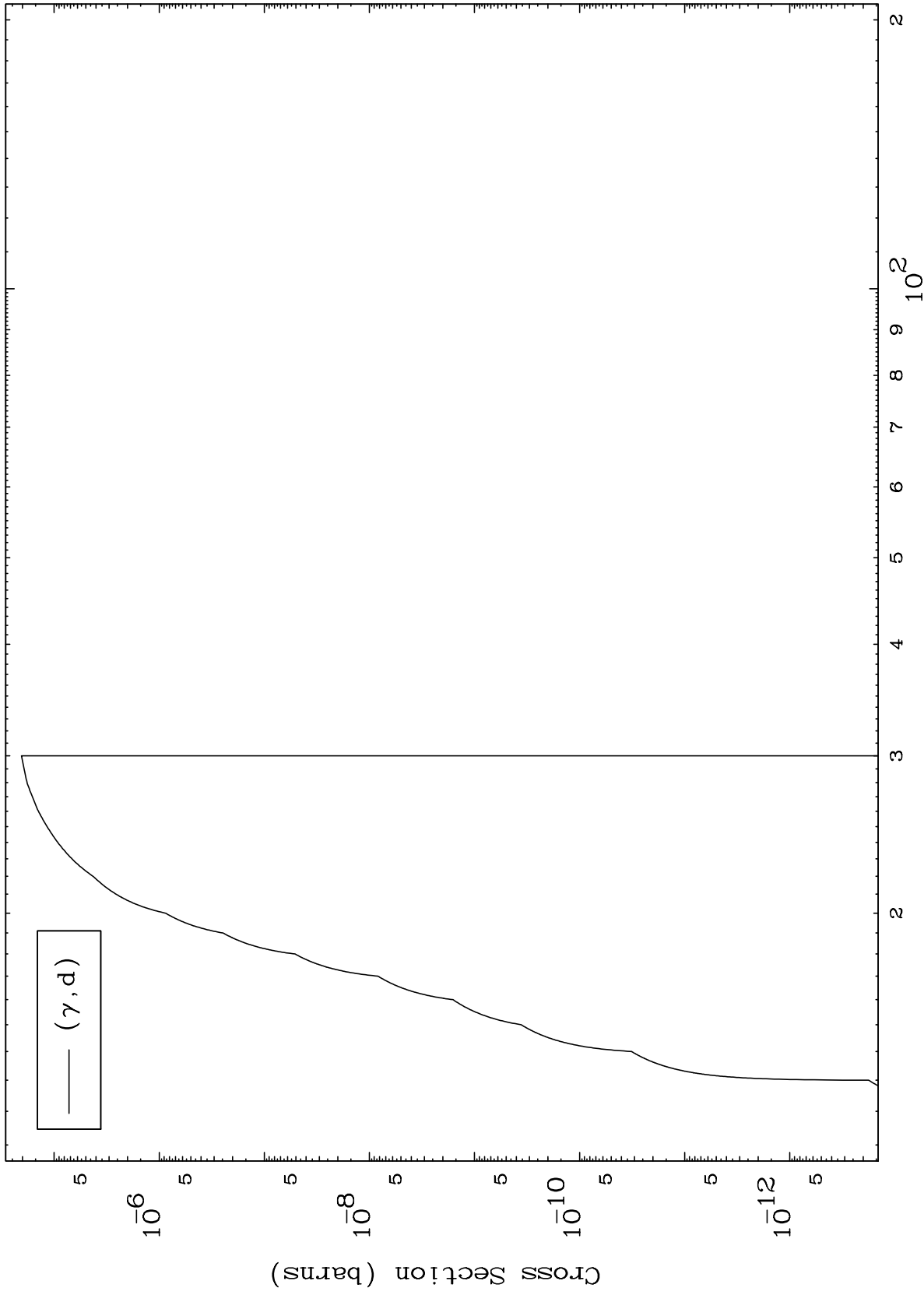
83-Bi-203



MAT 8307

(γ, d) Levels
0 Kelvin Cross Sections

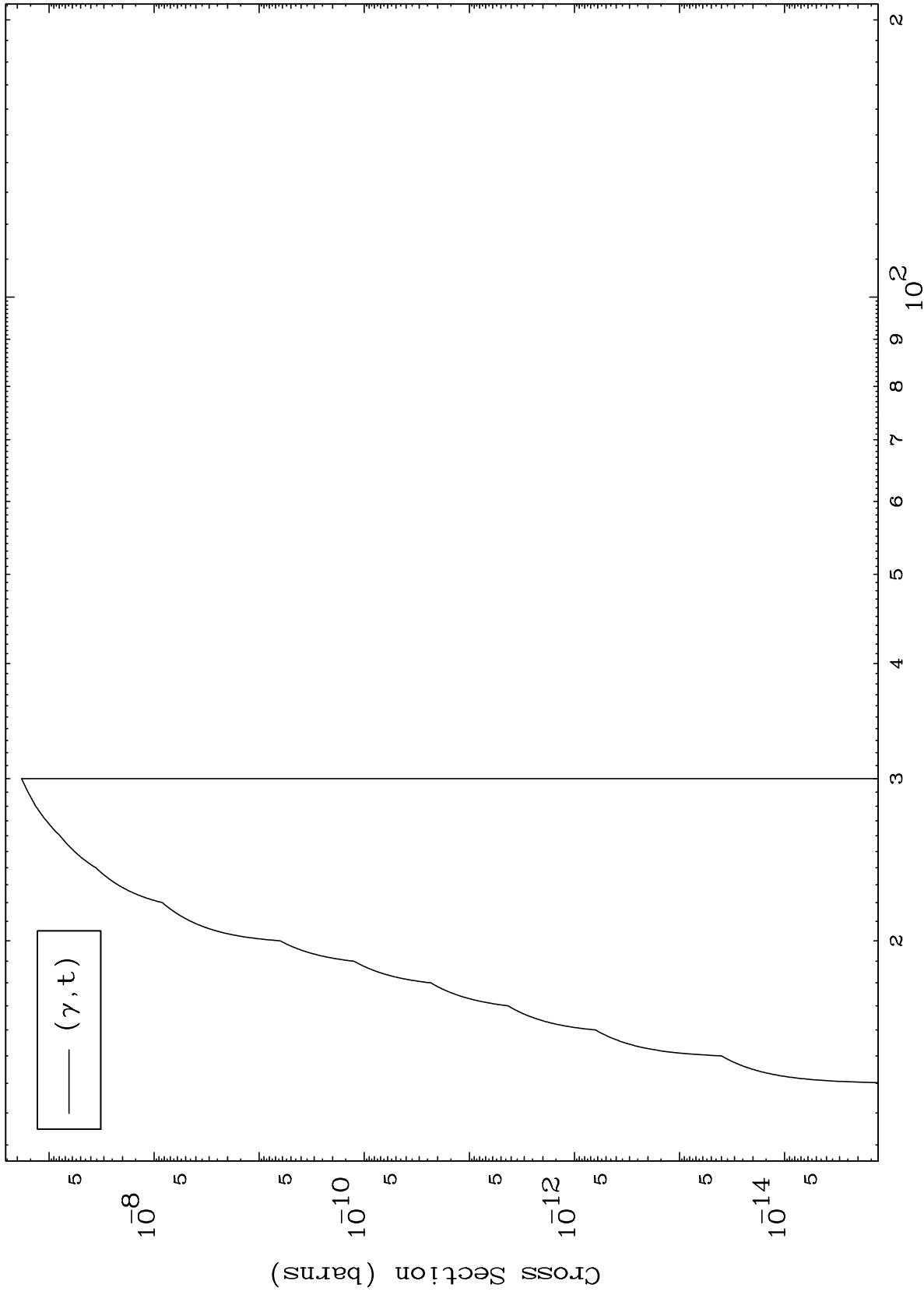
83-Bi-203



7

Incident Energy (MeV)

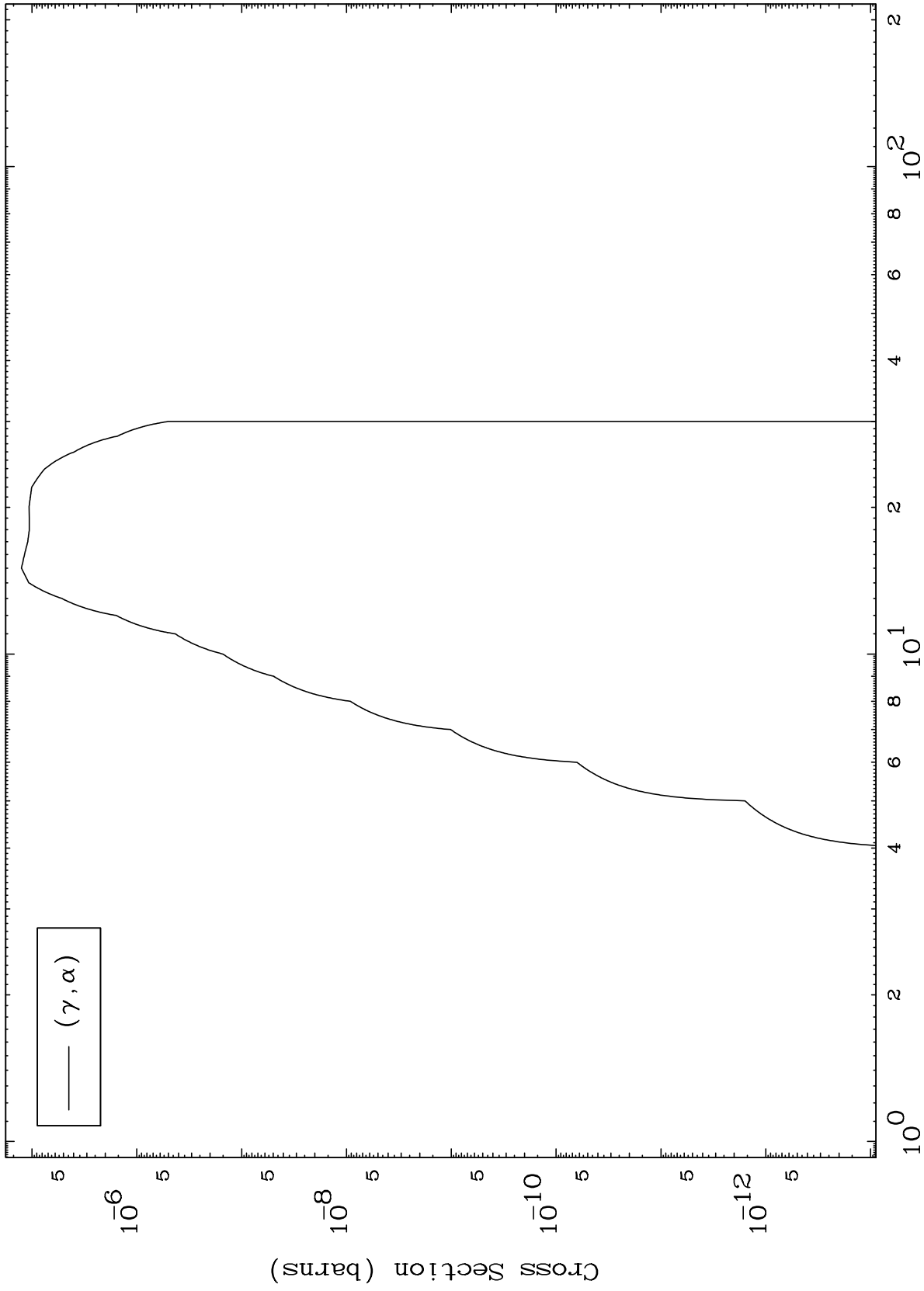
83-Bi-203



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(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-203



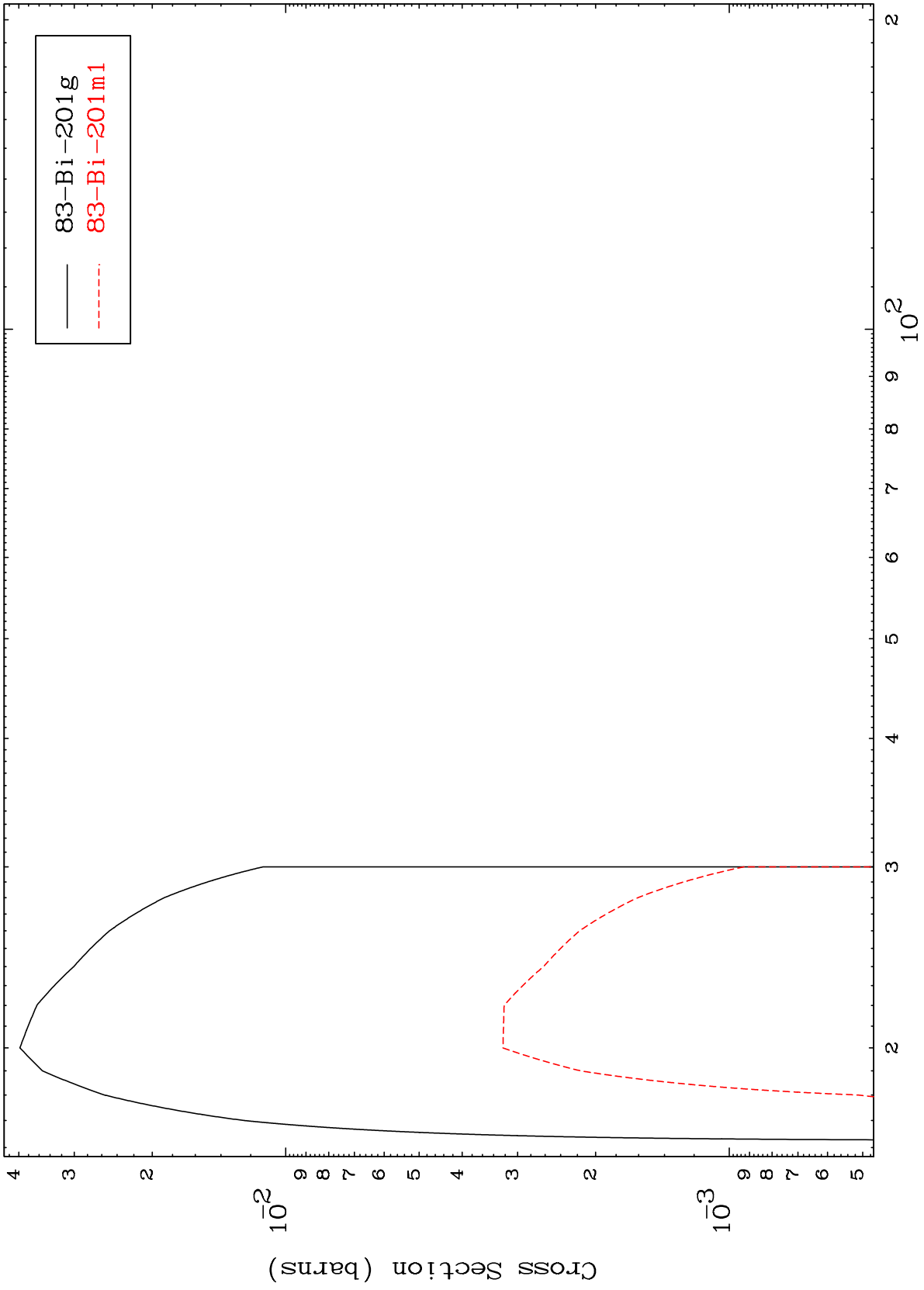
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

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



10

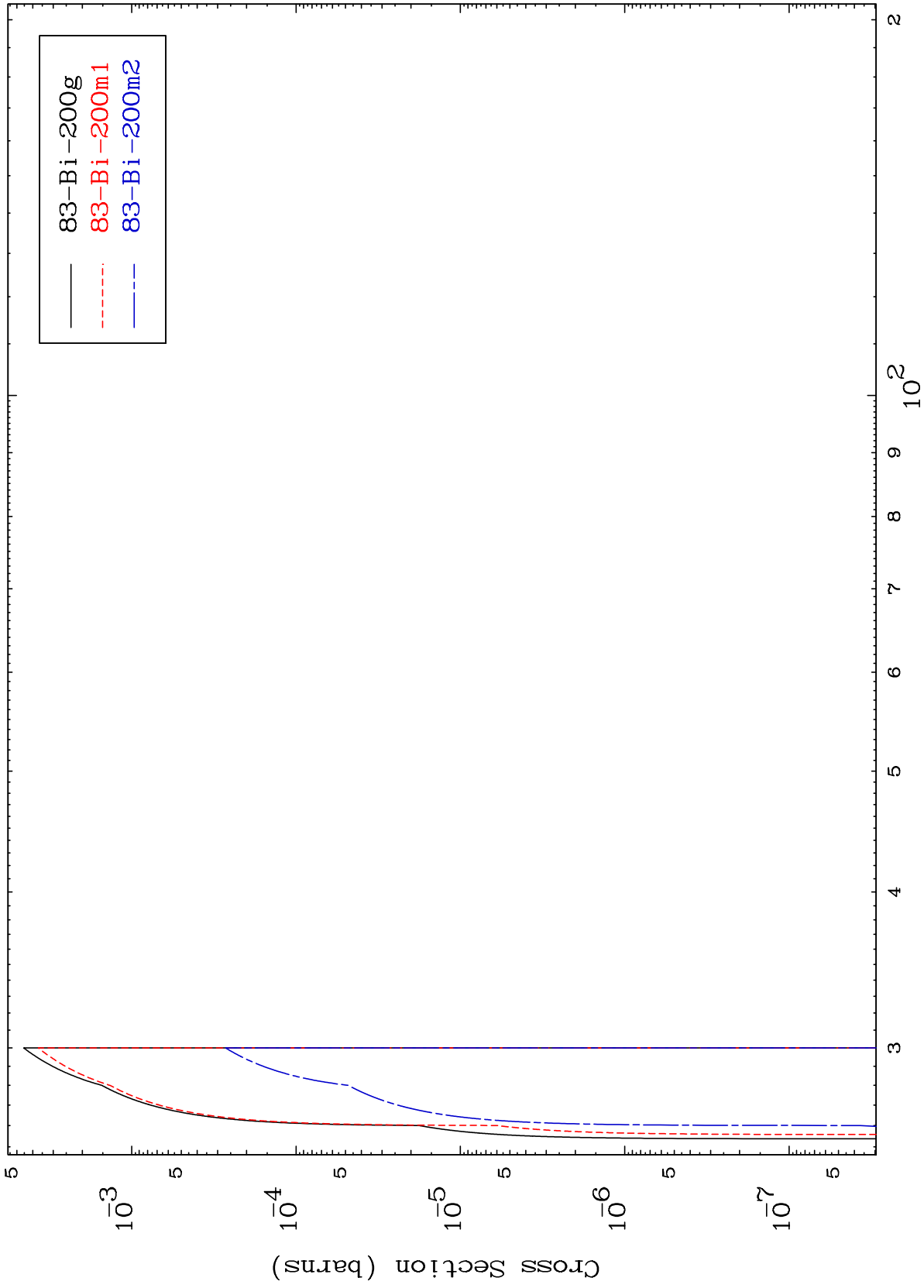
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

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



11

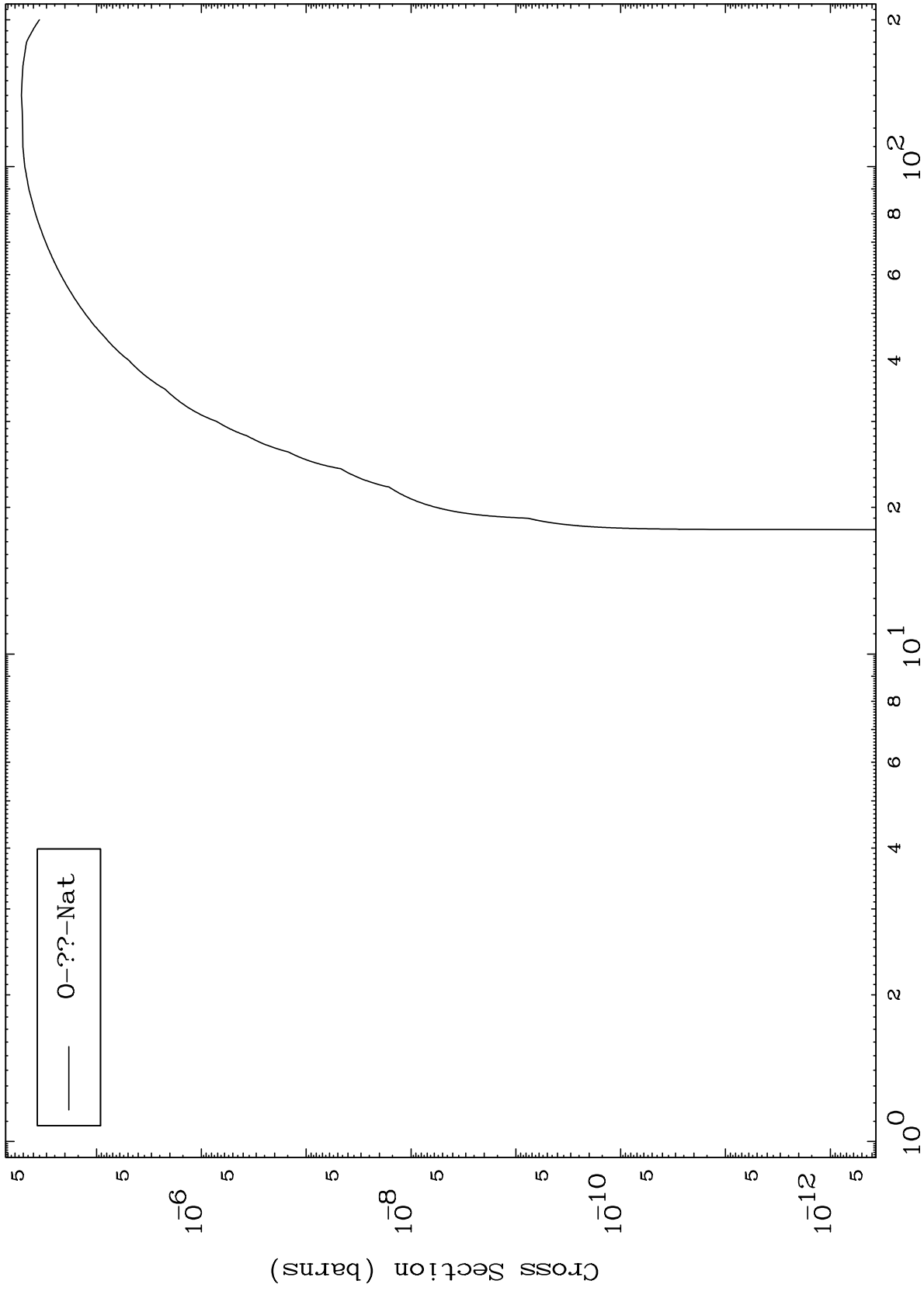
83-Bi-203

Incident Energy (MeV)

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Photon Fission
Radionuclide Production Cross Section

83-Bi-203



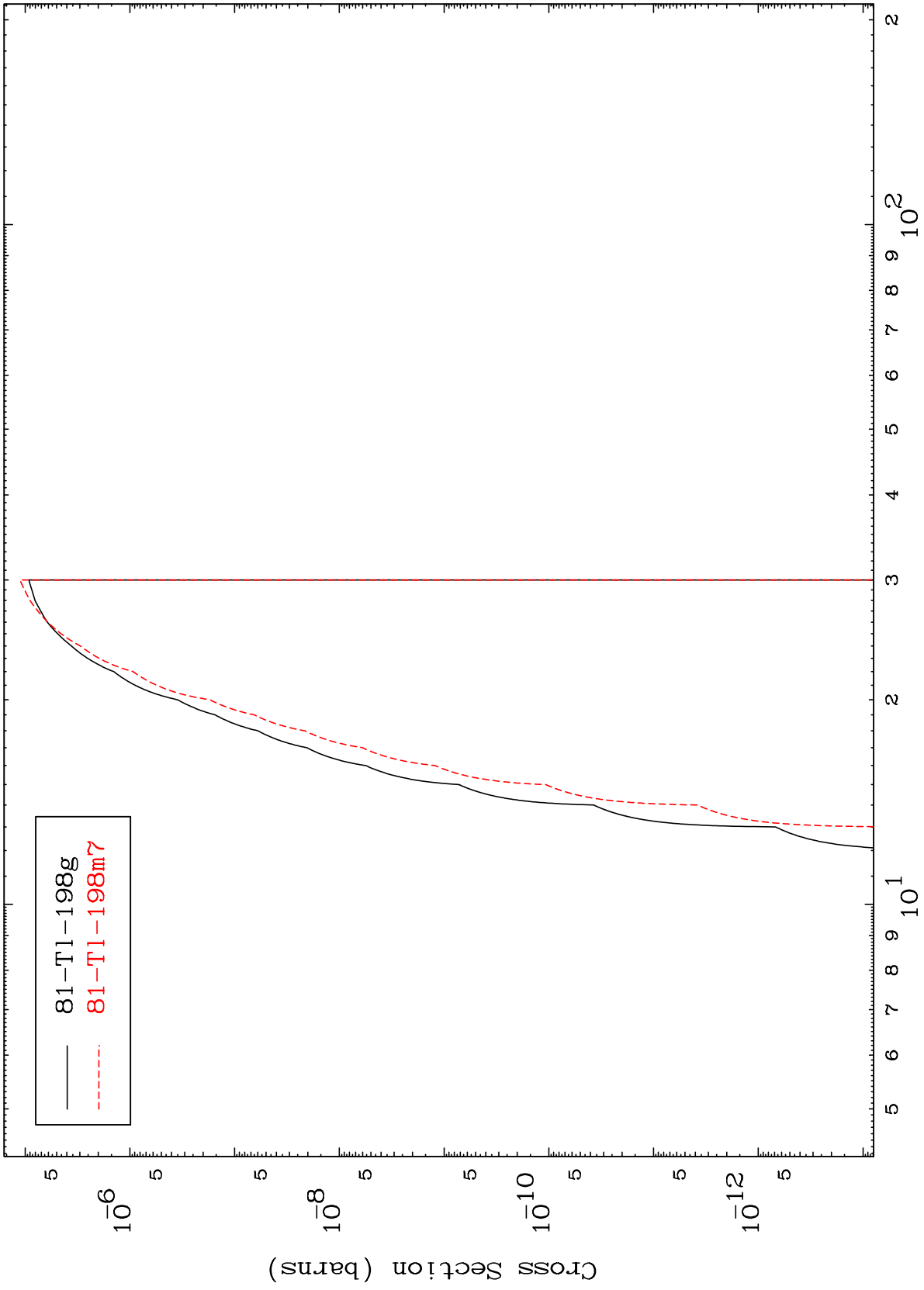
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



83-Bi-203

Incident Energy (MeV)

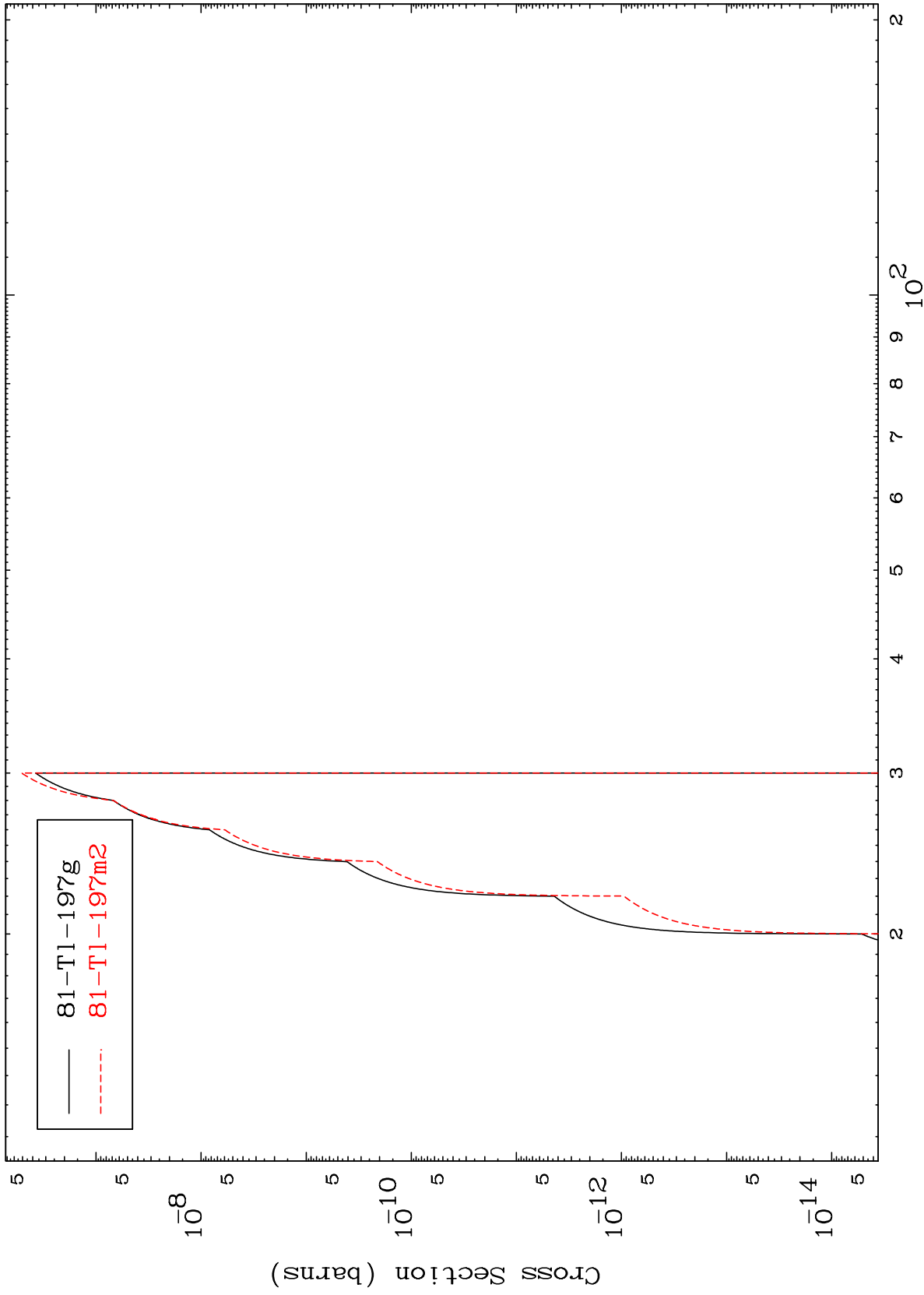
13

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$(\gamma, 2n) \alpha$

83-Bi-203

Radionuclide Production Cross Section



14

Incident Energy (MeV)

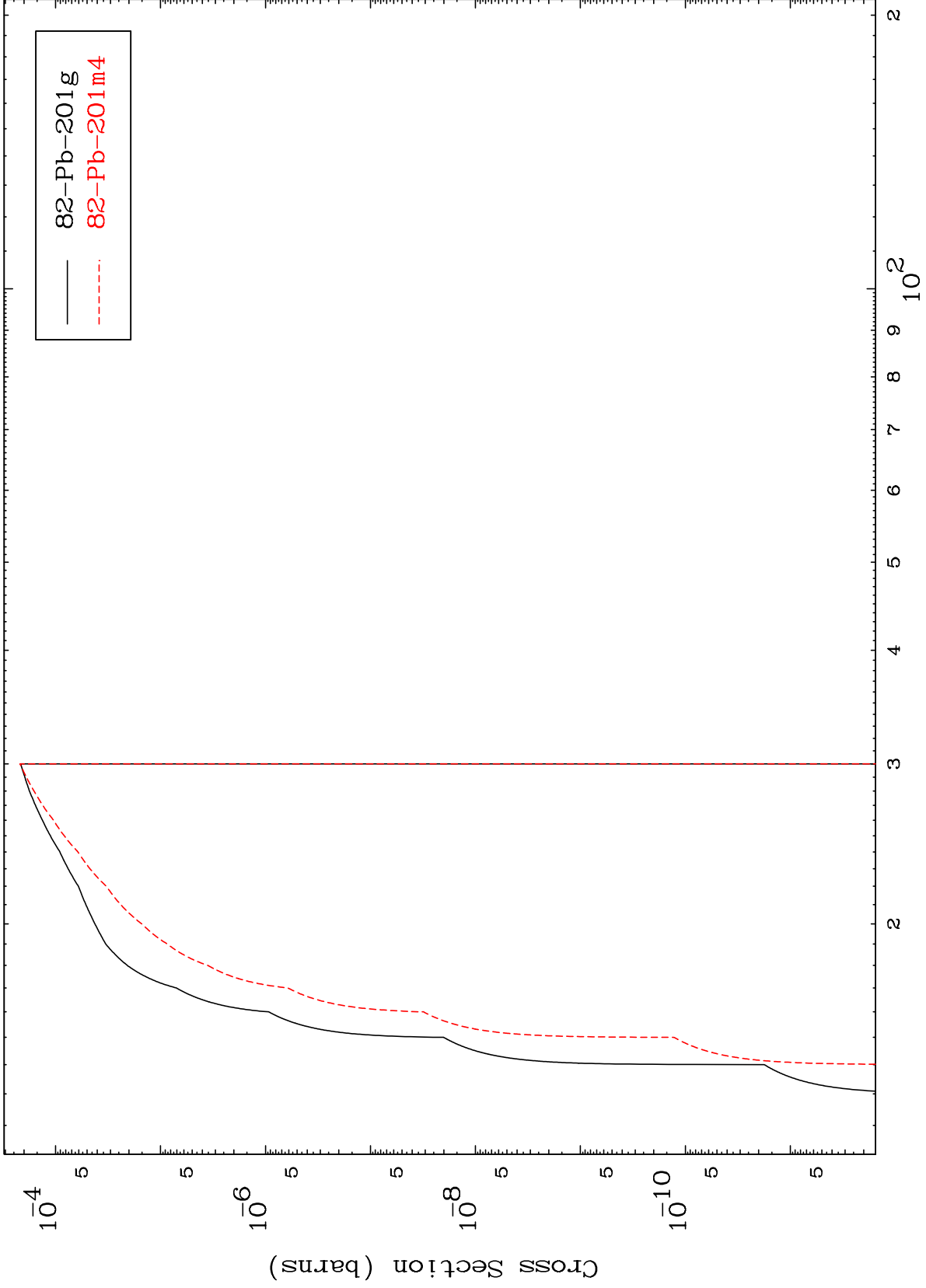
83-Bi-203

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(γ, n') p

83-Bi-203

Radionuclide Production Cross Section



15

Incident Energy (MeV)

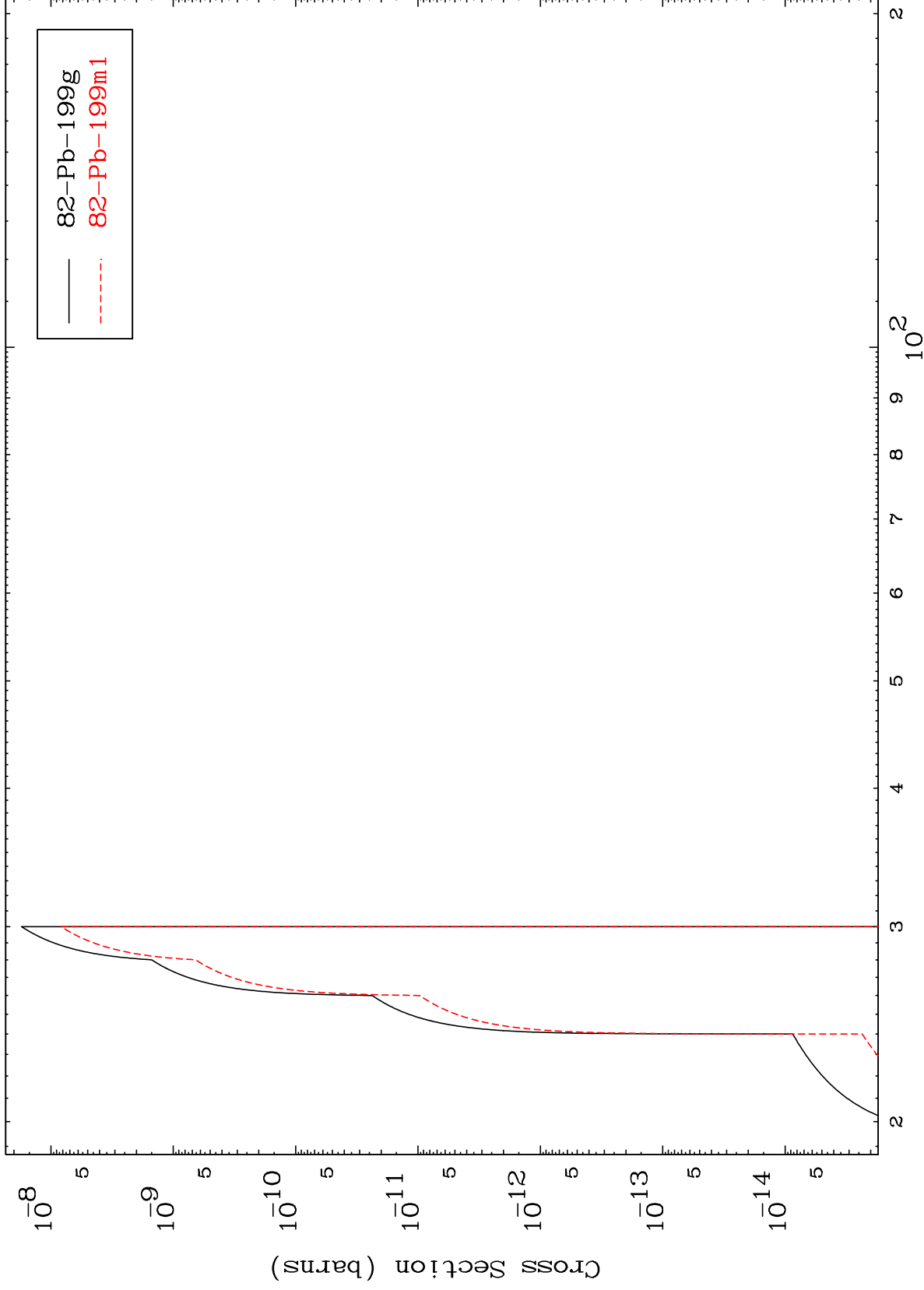
83-Bi-203

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(γ, n') t

83-Bi-203

Radionuclide Production Cross Section



16

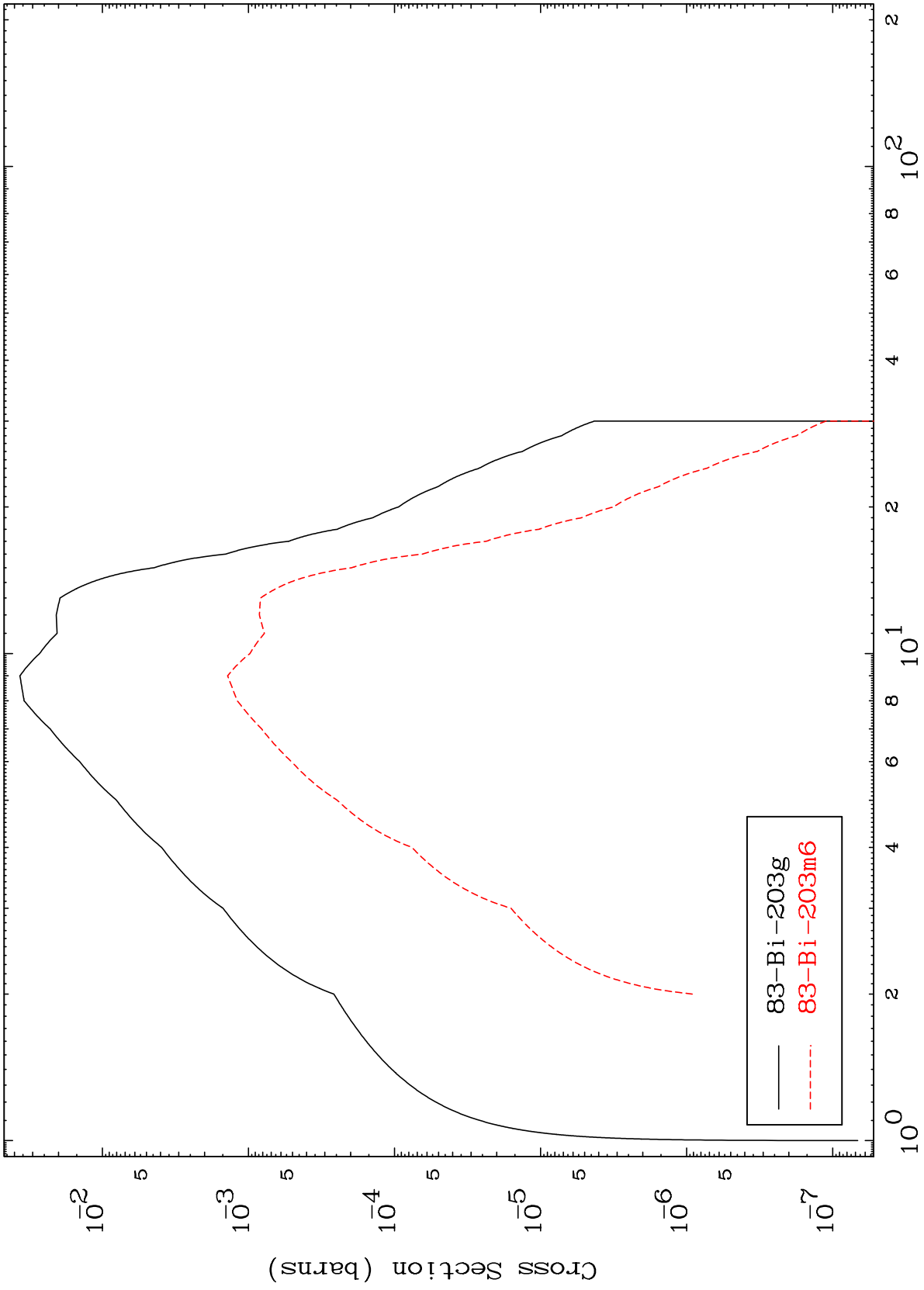
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

Radionuclide Production Cross Section
(γ, γ)



83-Bi-203

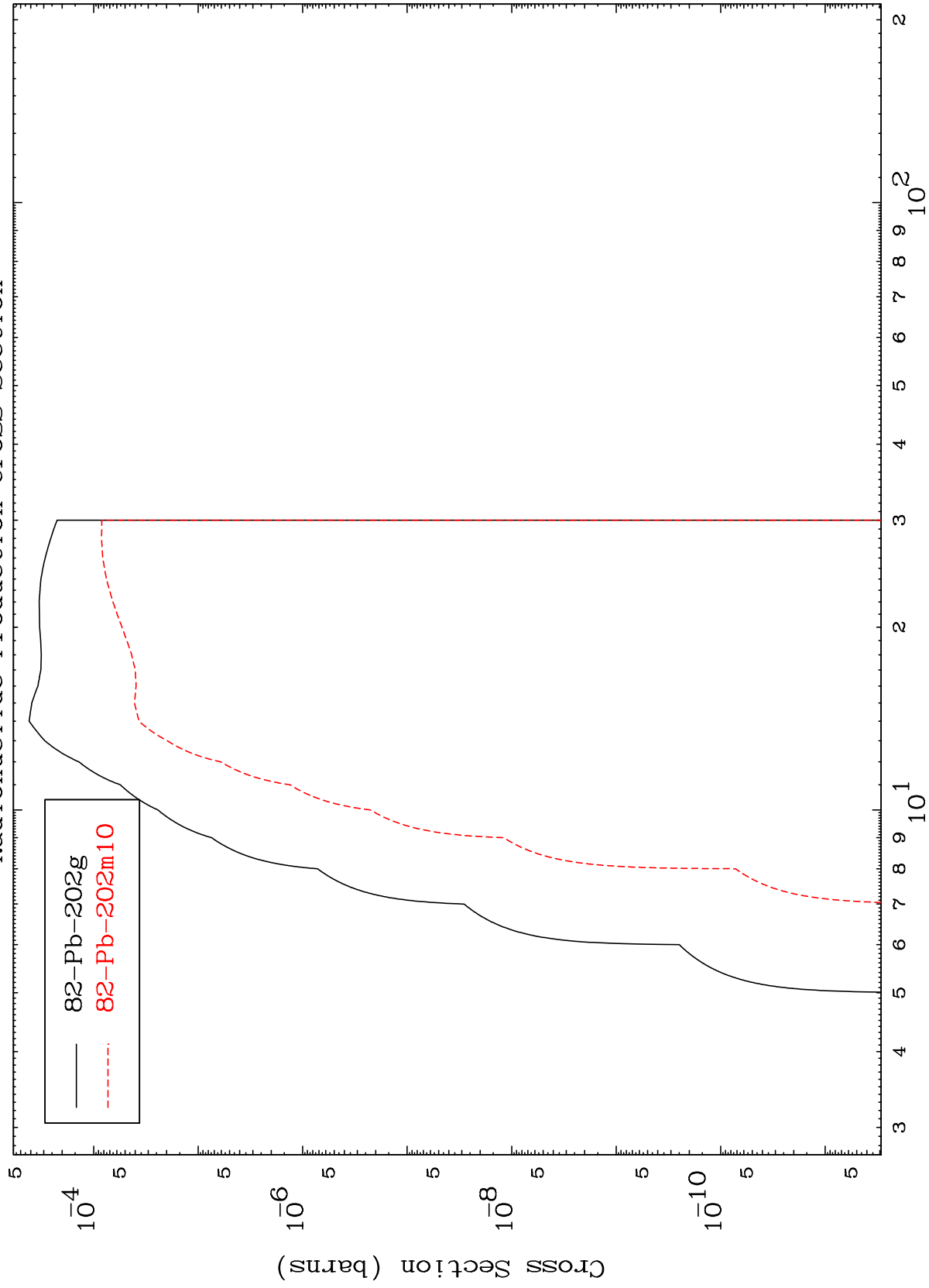
Incident Energy (MeV)

17

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83-Bi-203

(γ, p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

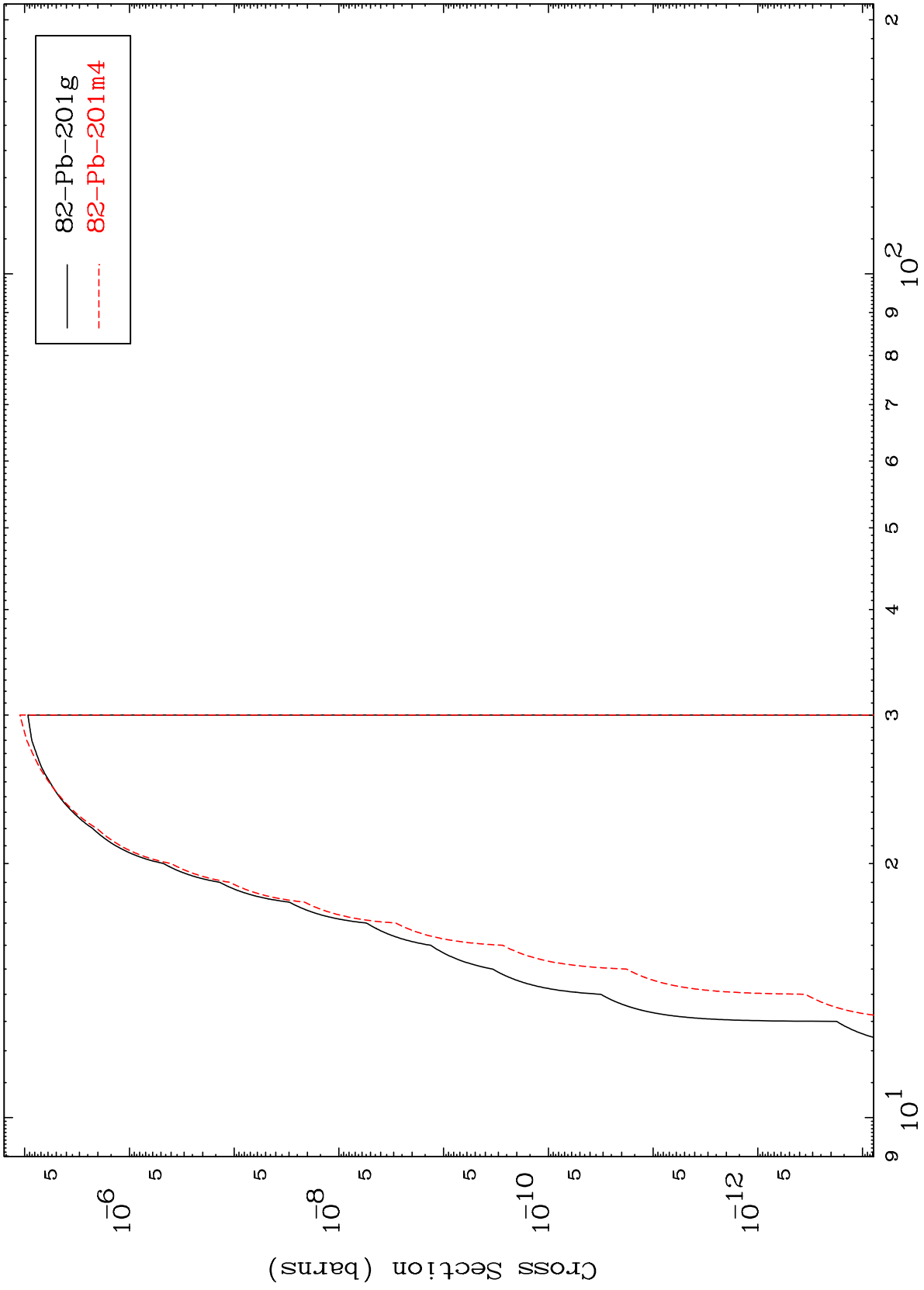
83-Bi-203

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(γ, d)

83-Bi-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

83-Bi-203