

Program EVALPLOT
(Version 2017-1)

by

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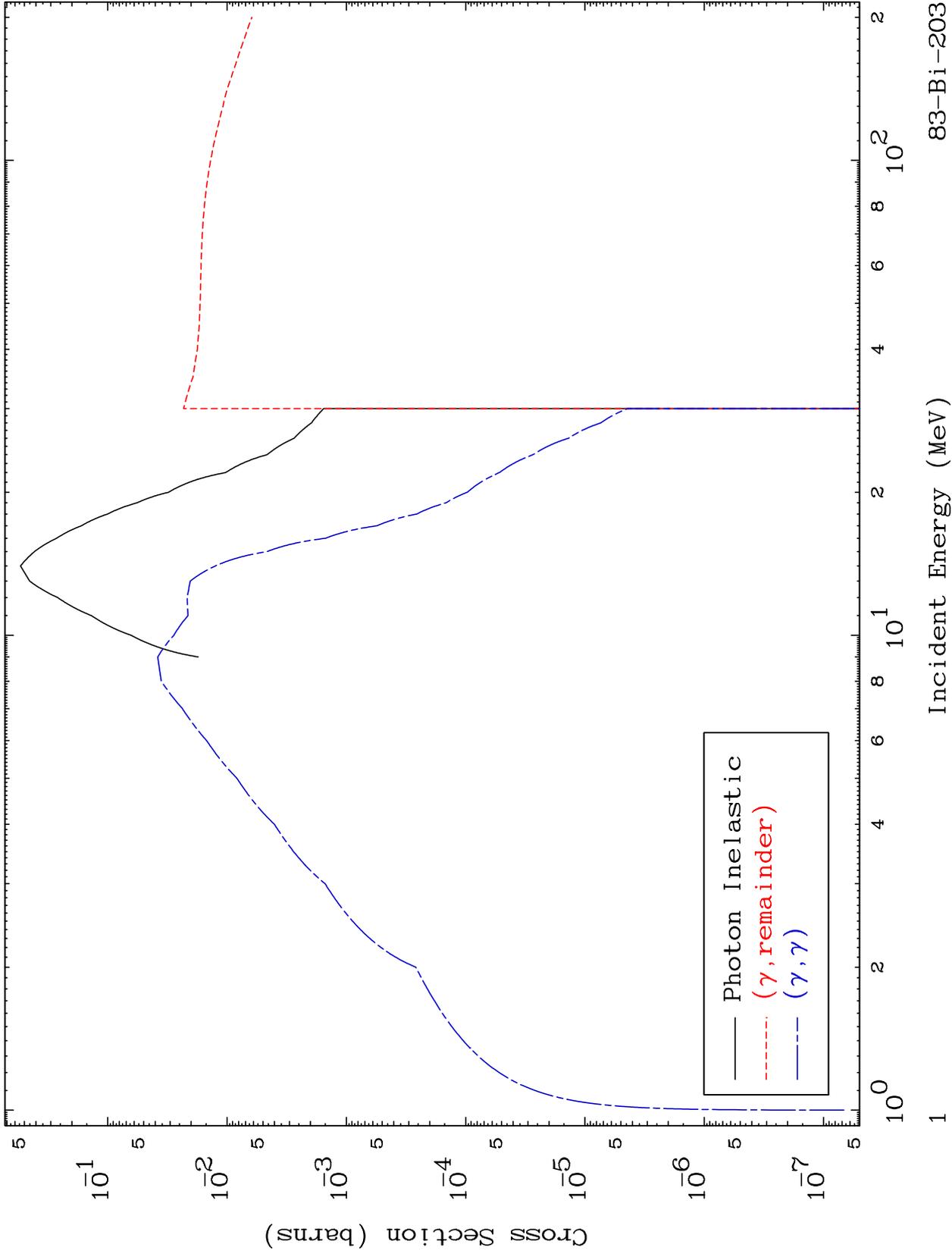
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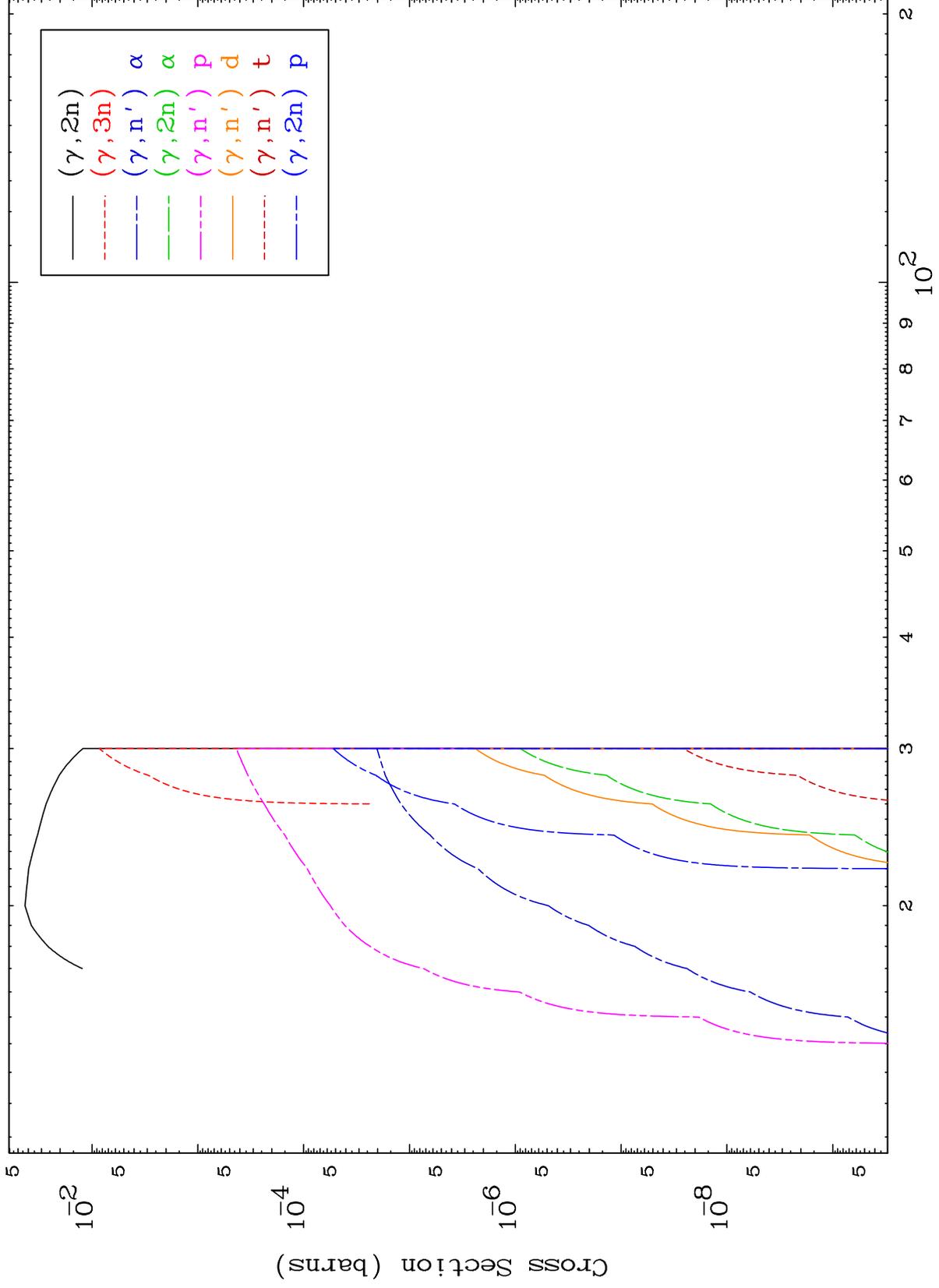
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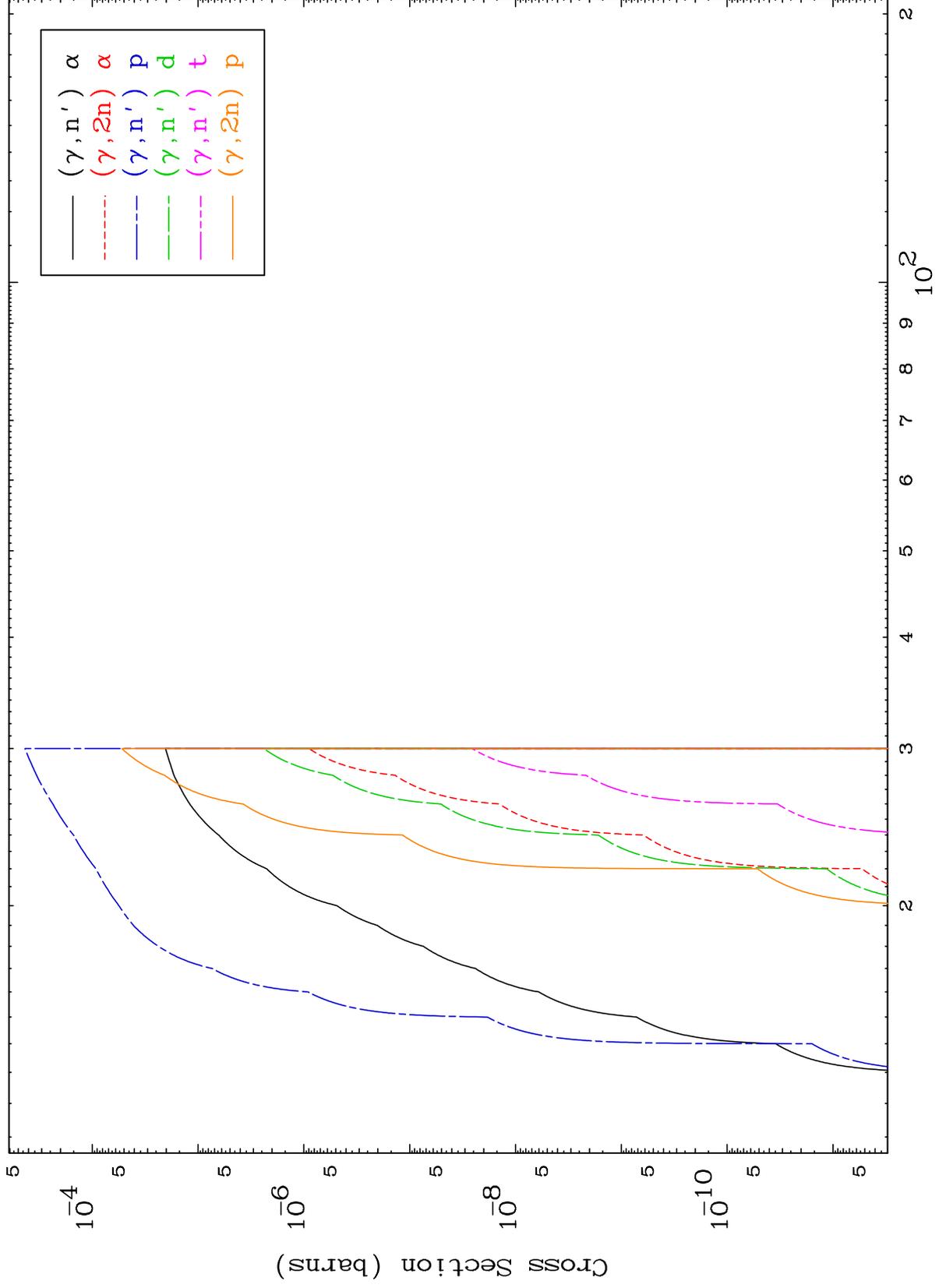
MAT 8307

Photon Major
0 Kelvin Cross Sections

83-Bi-203



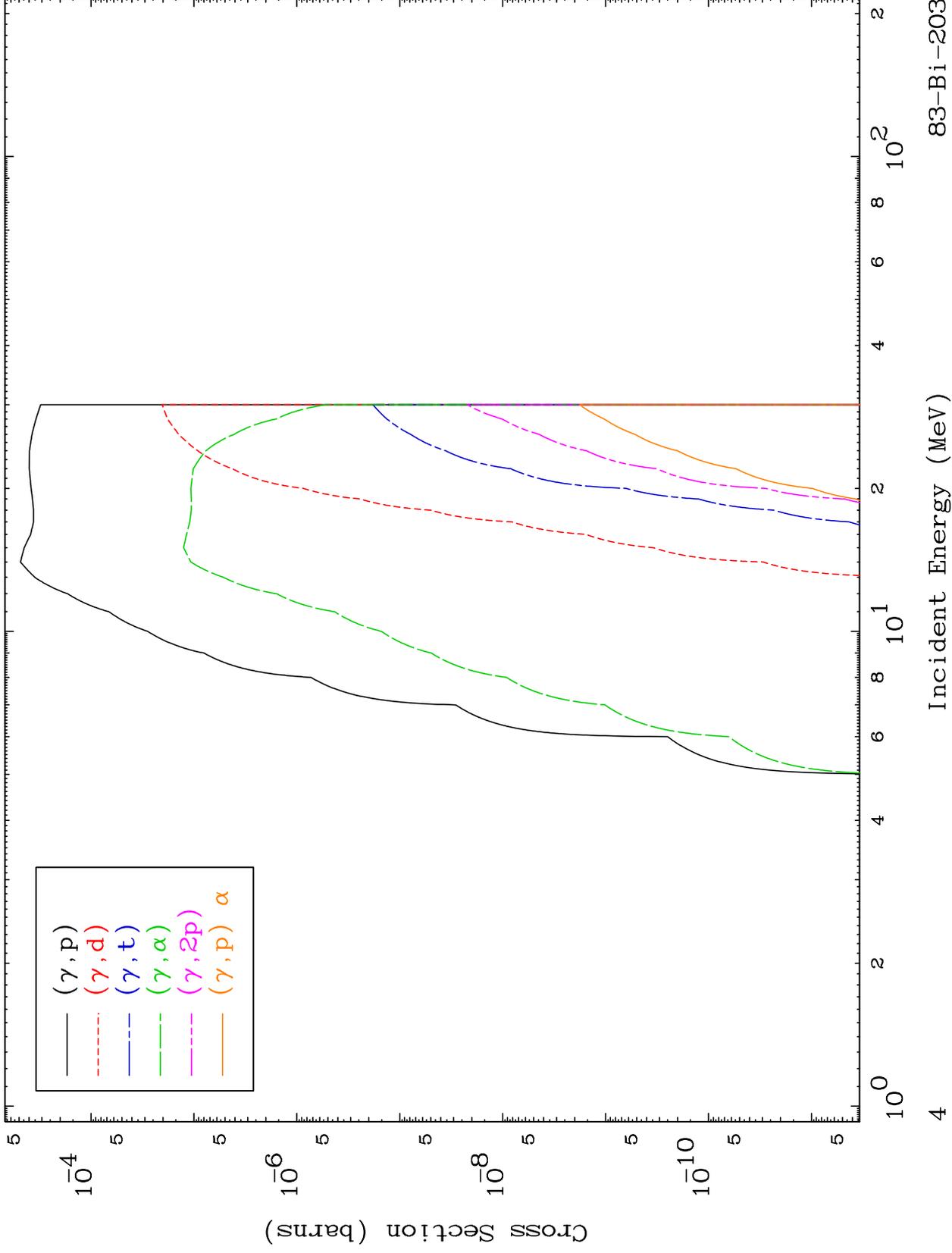




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Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-203



83-Bi-203

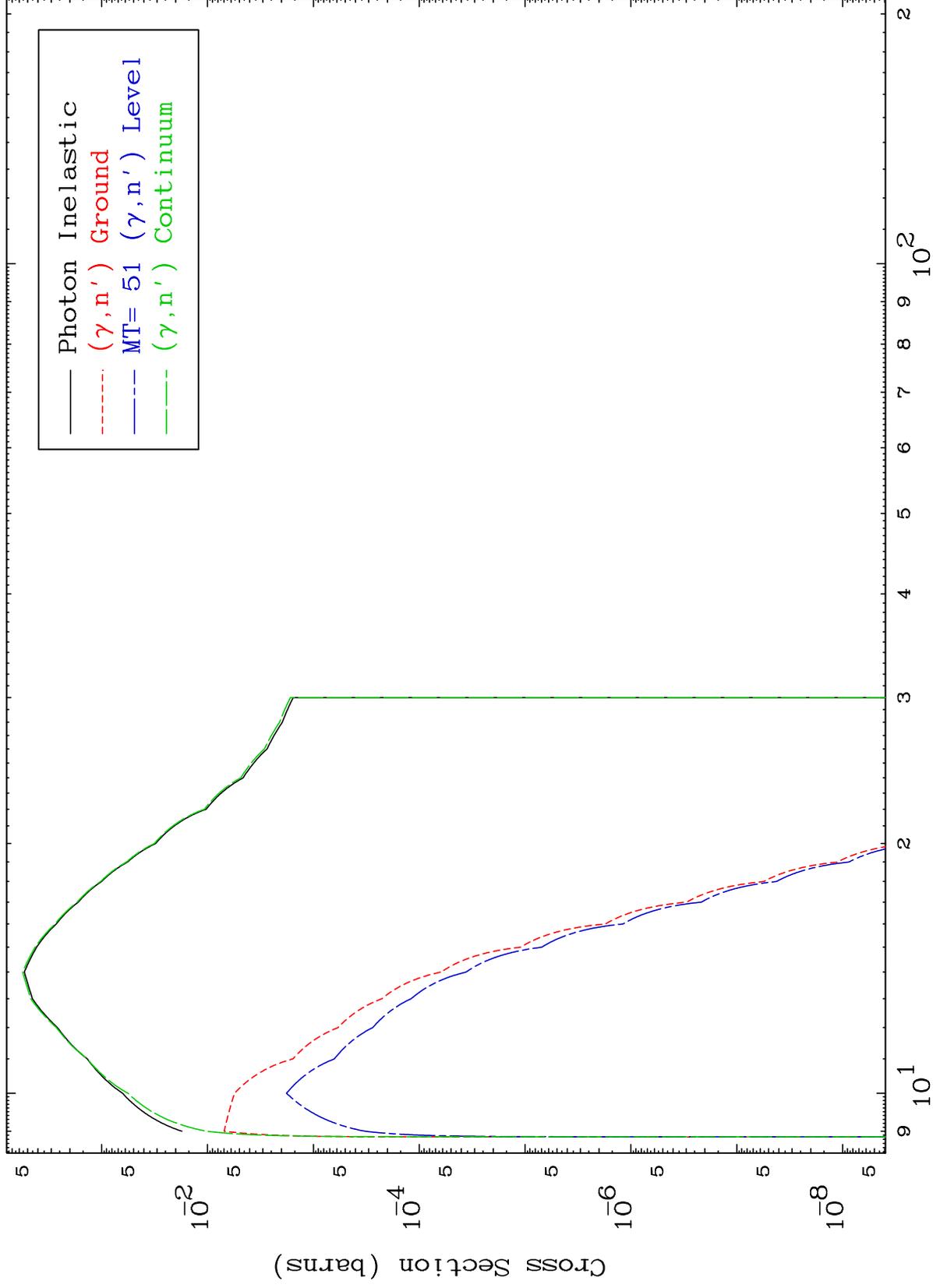
Incident Energy (MeV)

MAT 8307

(γ, n') Level

83-Bi-203

0 Kelvin Cross Sections



Incident Energy (MeV)

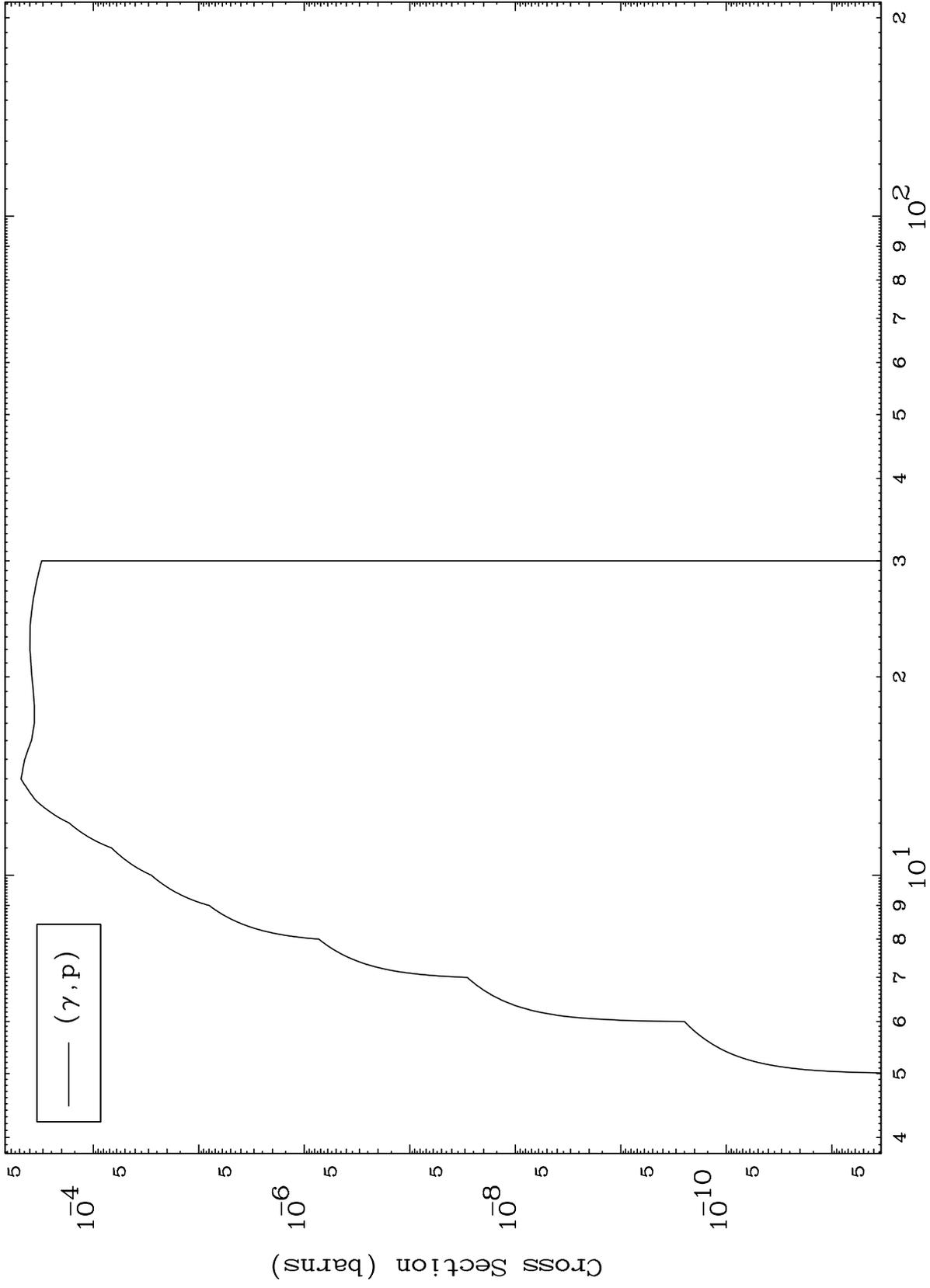
83-Bi-203

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MAT 8307

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-203



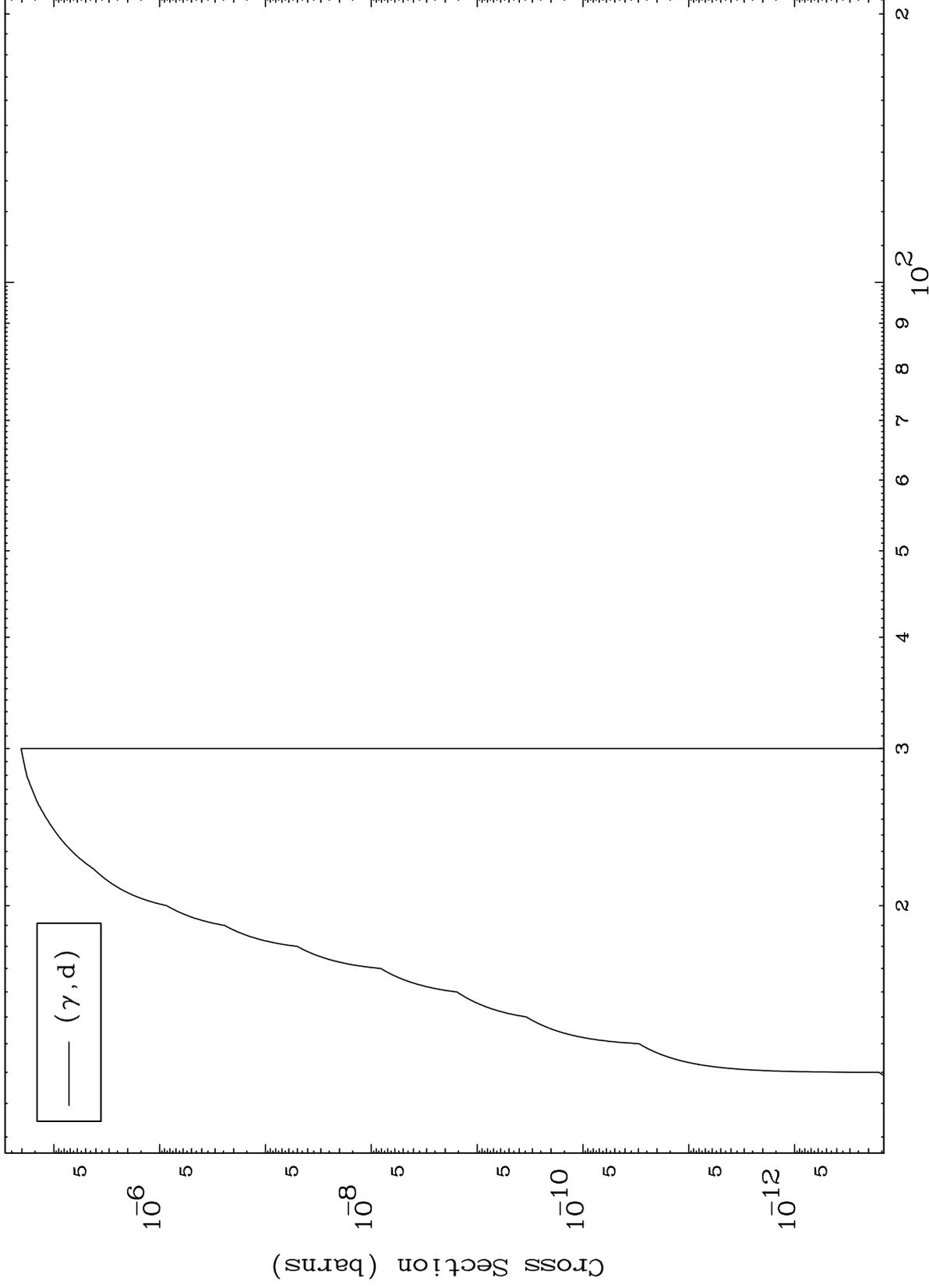
Incident Energy (MeV)

83-Bi-203

MAT 8307

(γ, d) Levels
0 Kelvin Cross Sections

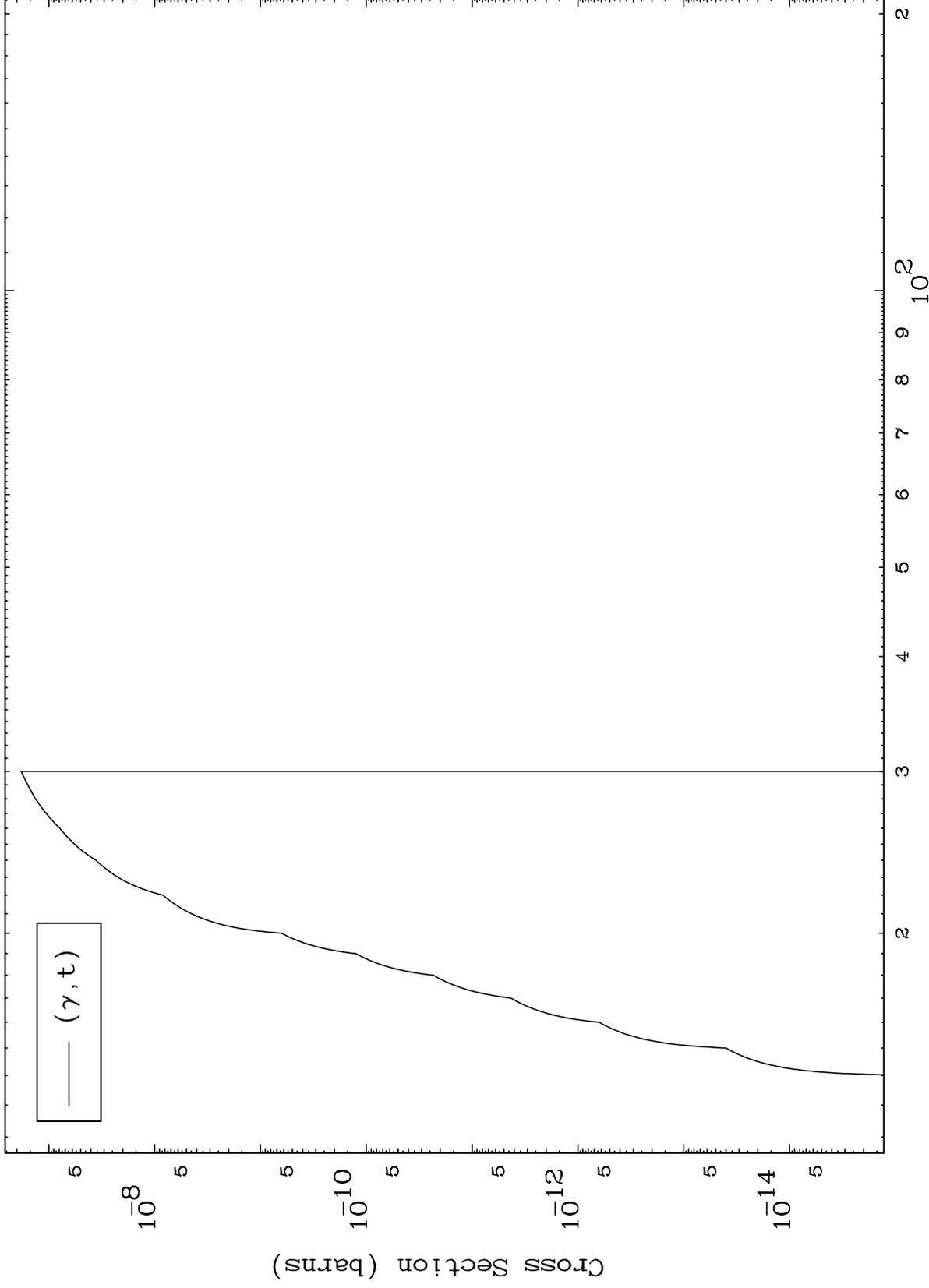
83-Bi-203



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Incident Energy (MeV)

83-Bi-203

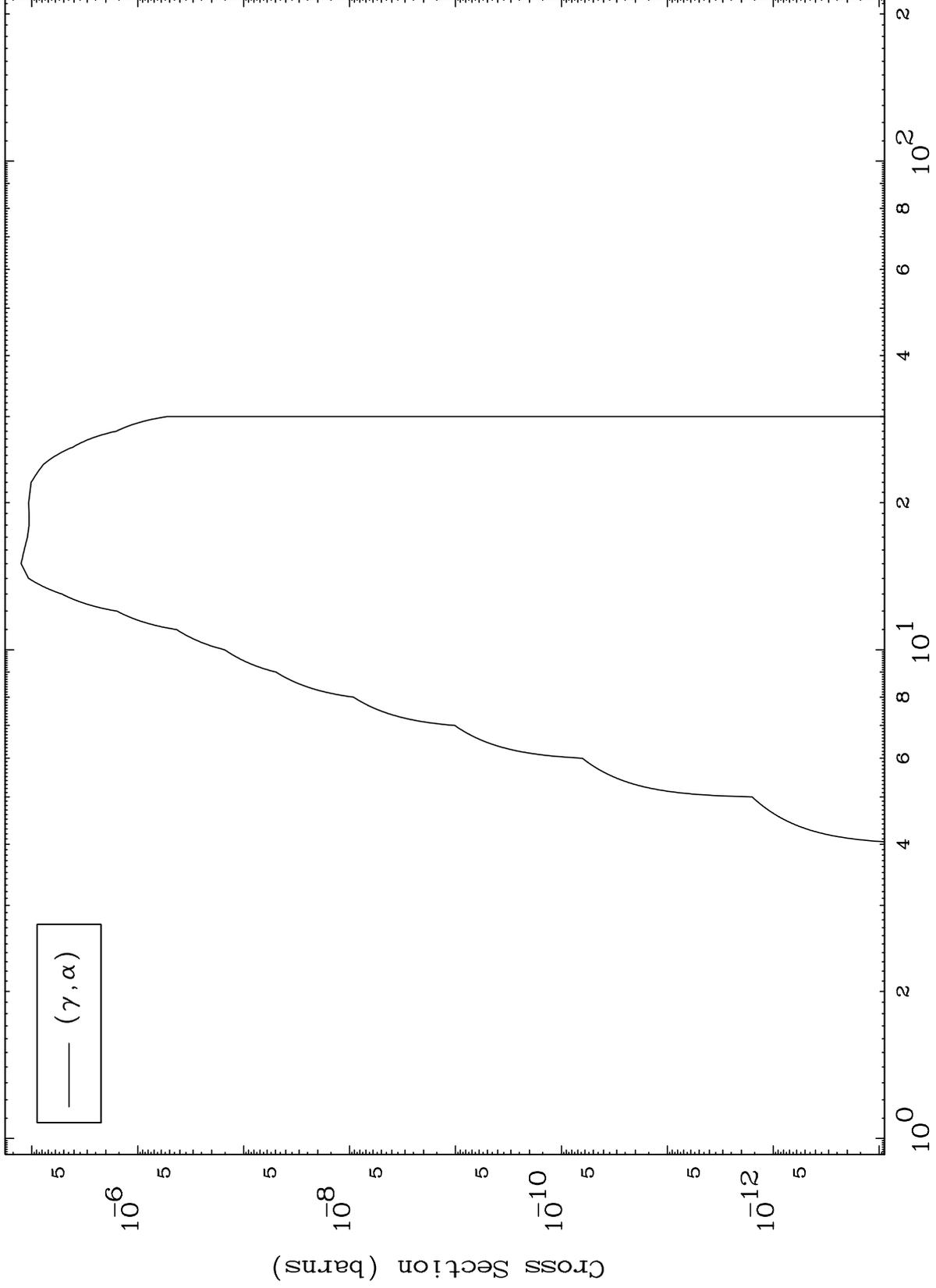


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(γ, α) Levels

83-Bi-203

0 Kelvin Cross Sections



Incident Energy (MeV)

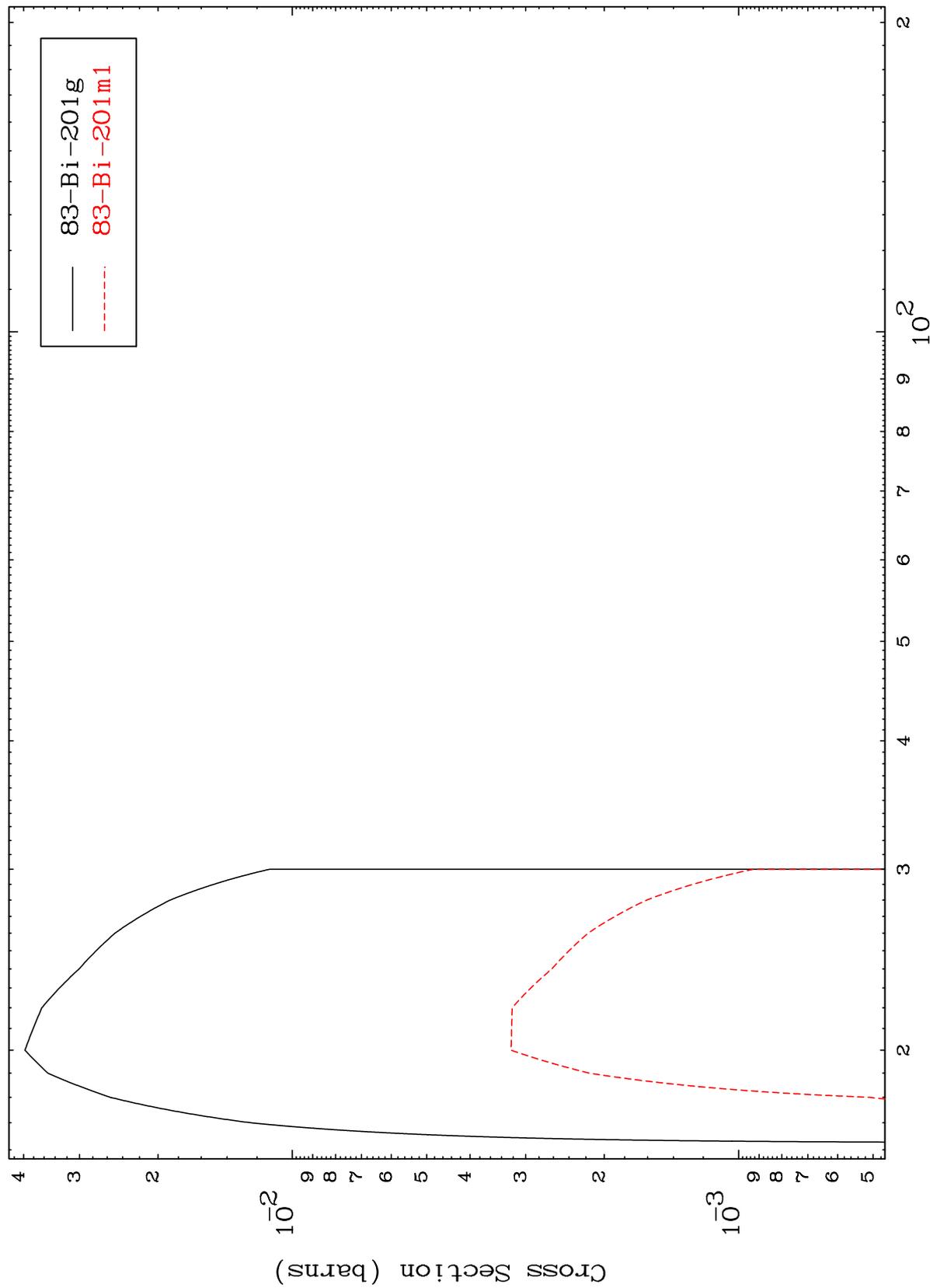
83-Bi-203

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83-Bi-203

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



83-Bi-203

Incident Energy (MeV)

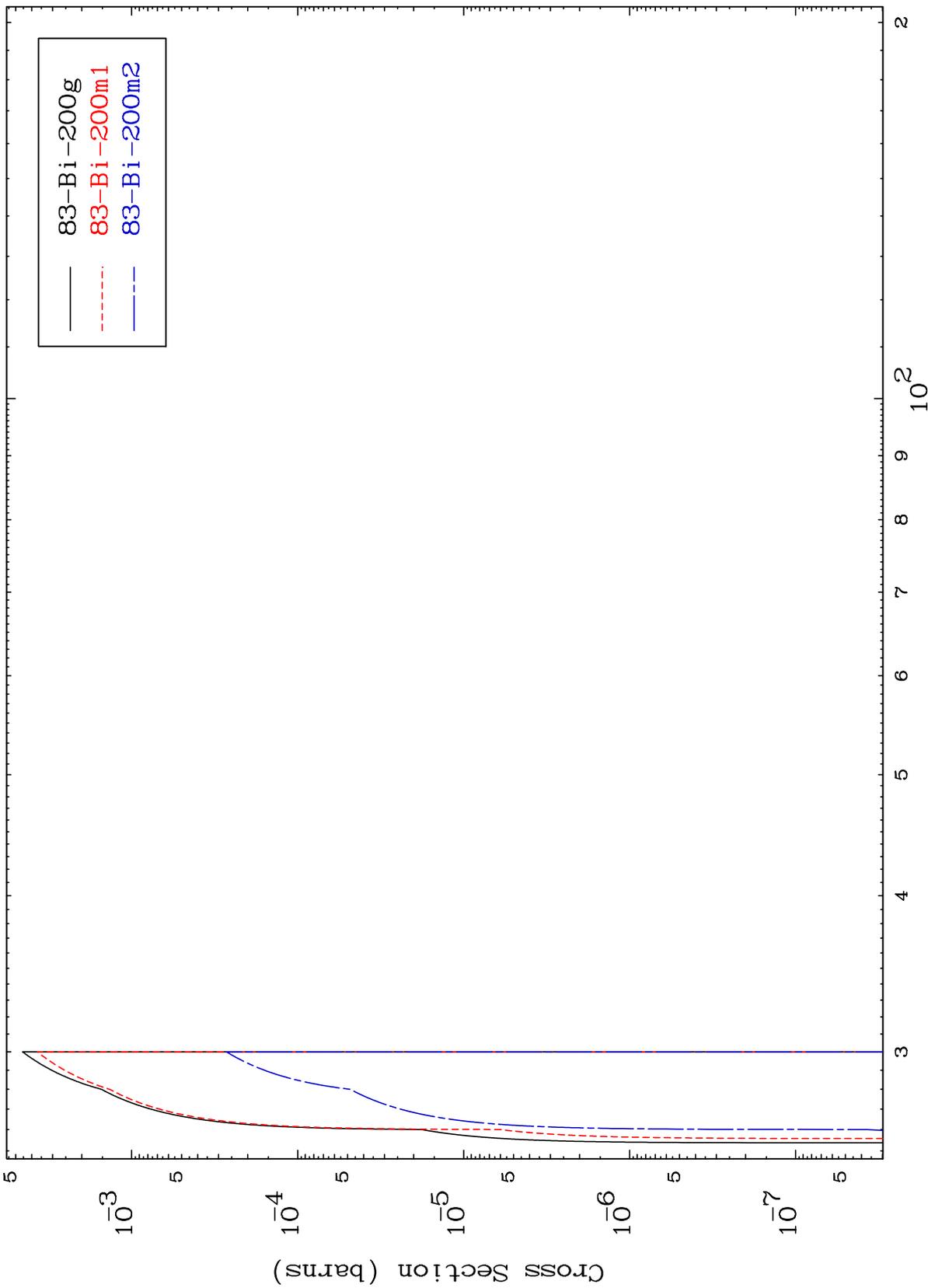
10

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83-Bi-203

($\gamma, 3n$)

Radionuclide Production Cross Section



11

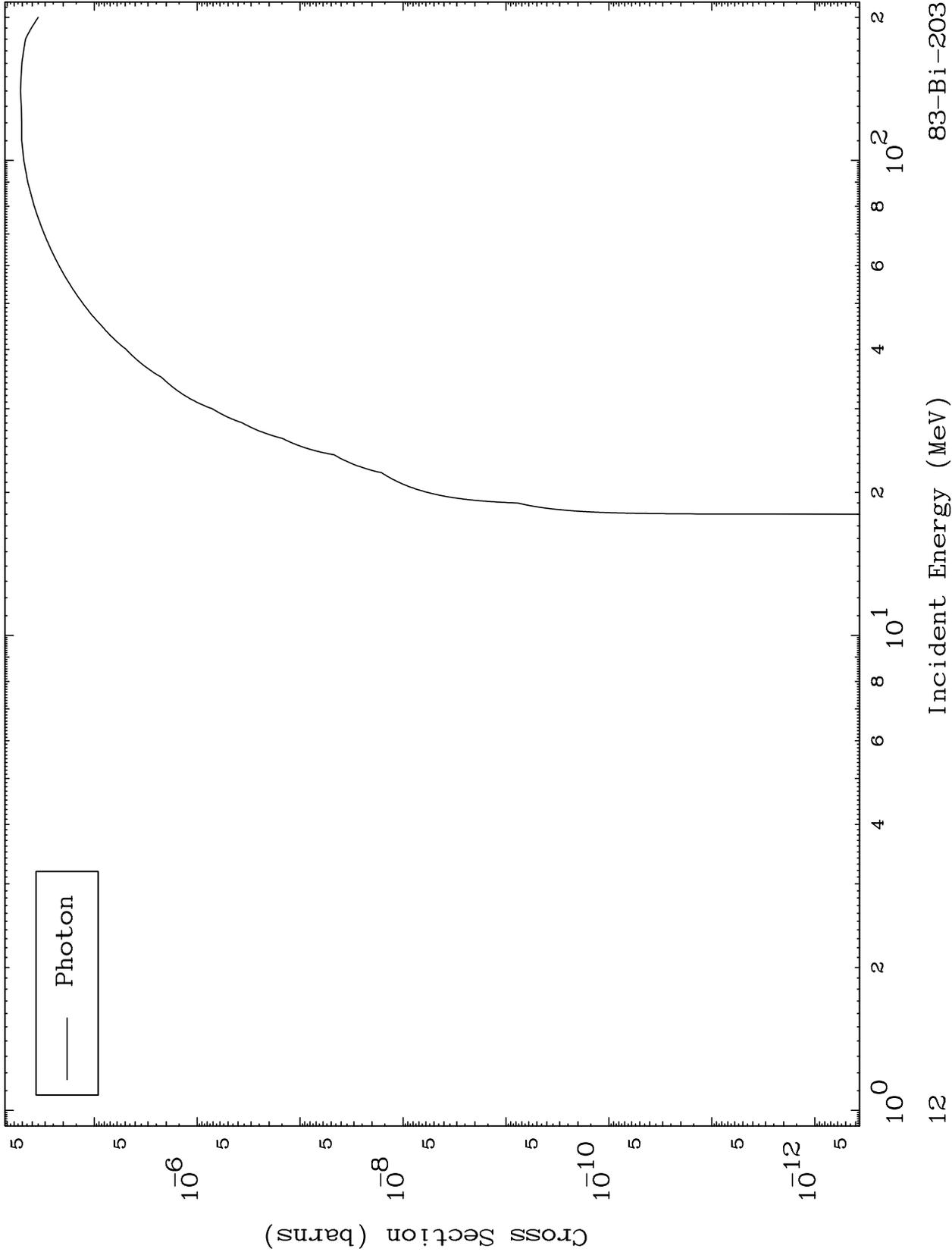
83-Bi-203

Incident Energy (MeV)

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Photon Fission
Radionuclide Production Cross Section

83-Bi-203



83-Bi-203

Incident Energy (MeV)

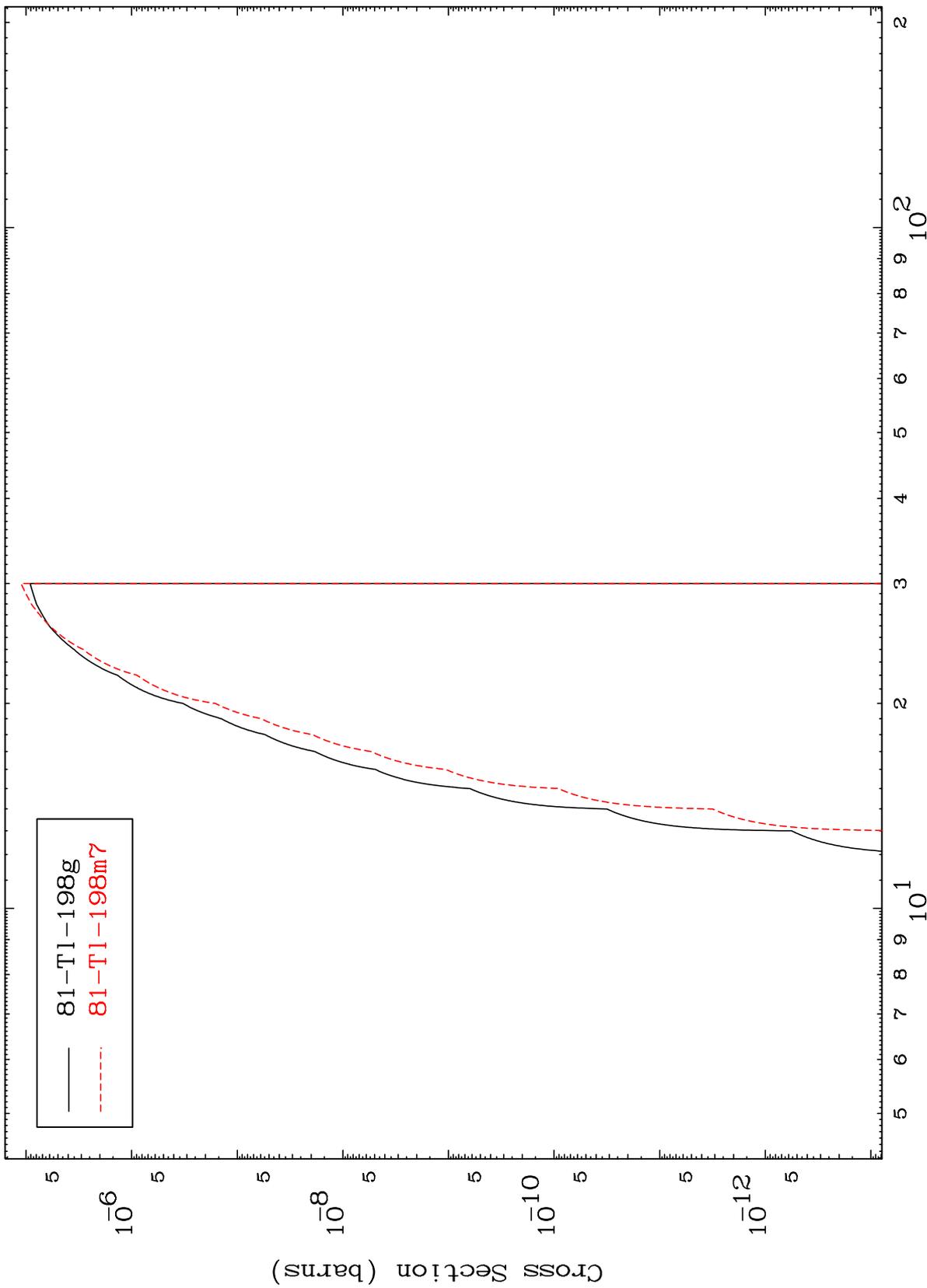
12

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(γ, n') α

83-Bi-203

Radionuclide Production Cross Section



13

Incident Energy (MeV)

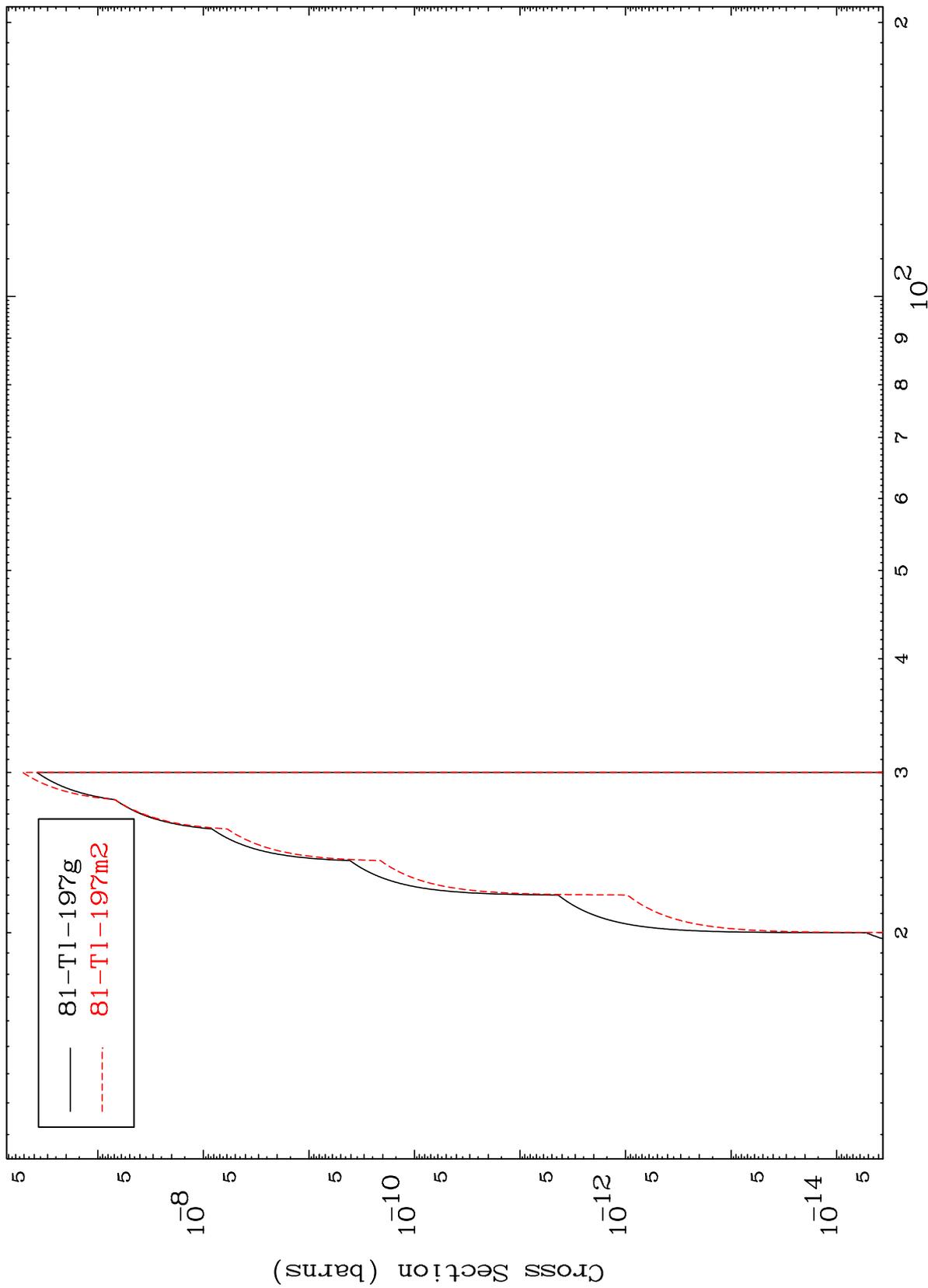
83-Bi-203

MAT 8307

$(\gamma, 2n) \alpha$

83-Bi-203

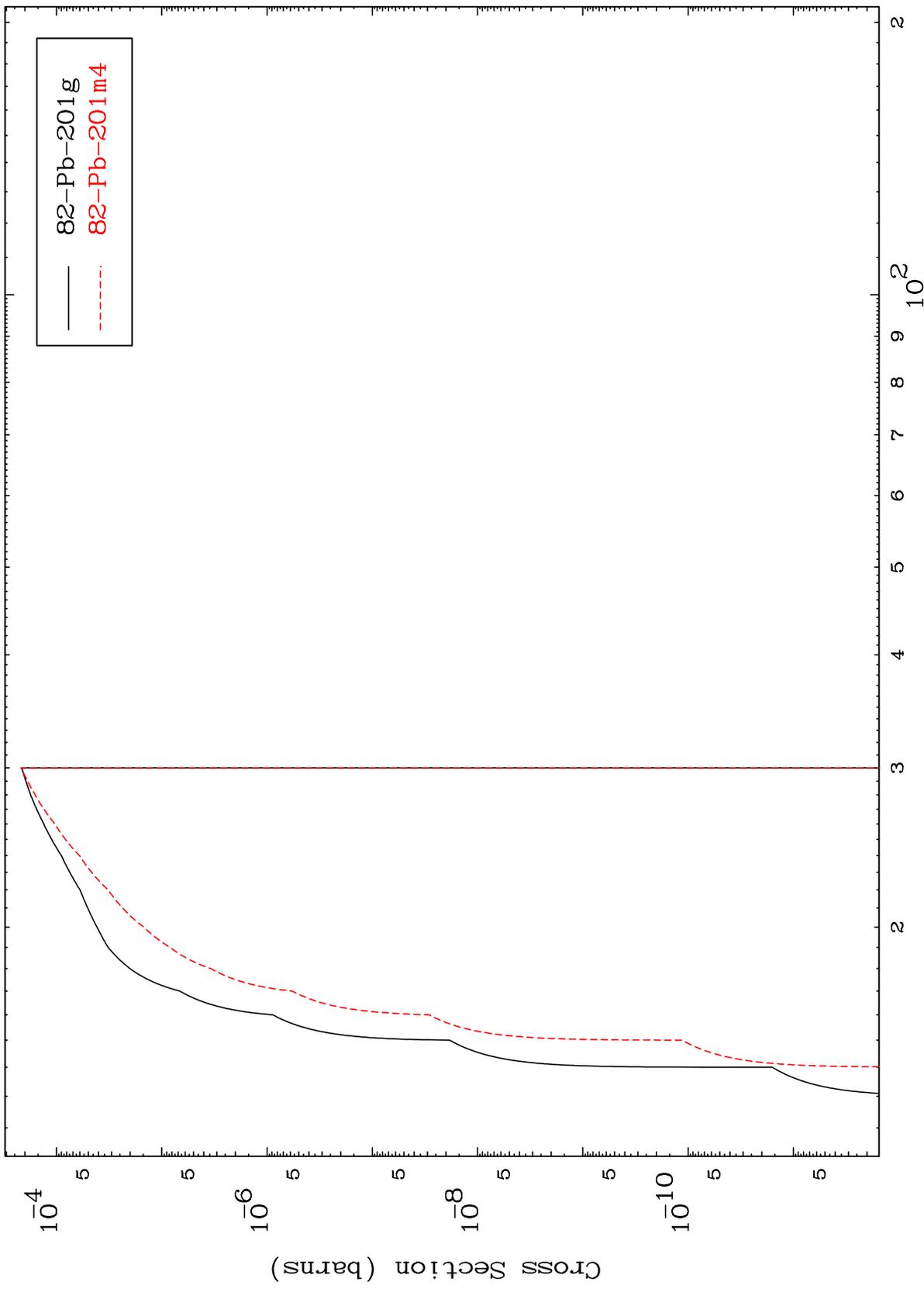
Radionuclide Production Cross Section



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83-Bi-203

(γ, n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

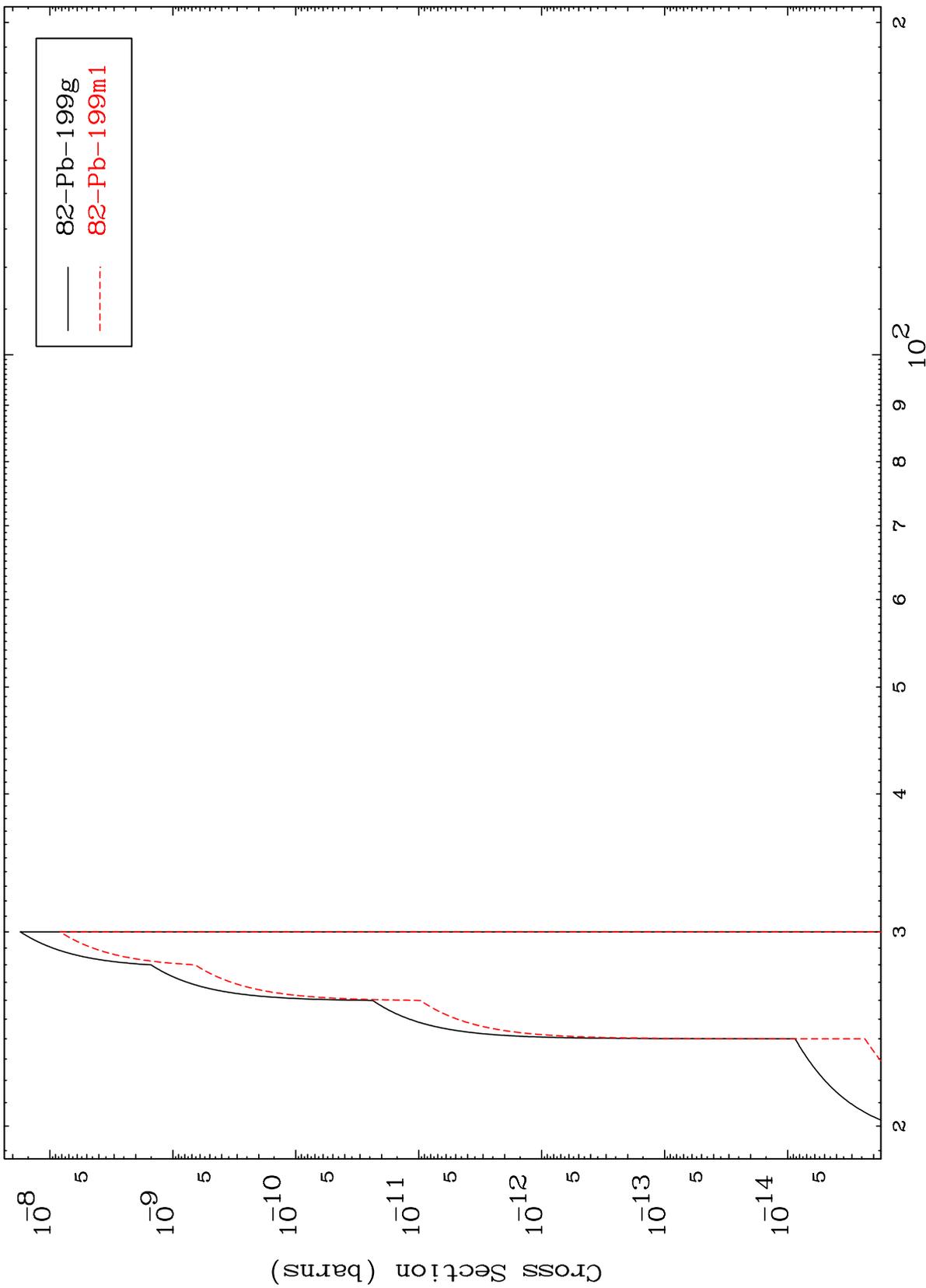
83-Bi-203

MAT 8307

(γ, n') t

83-Bi-203

Radionuclide Production Cross Section



16

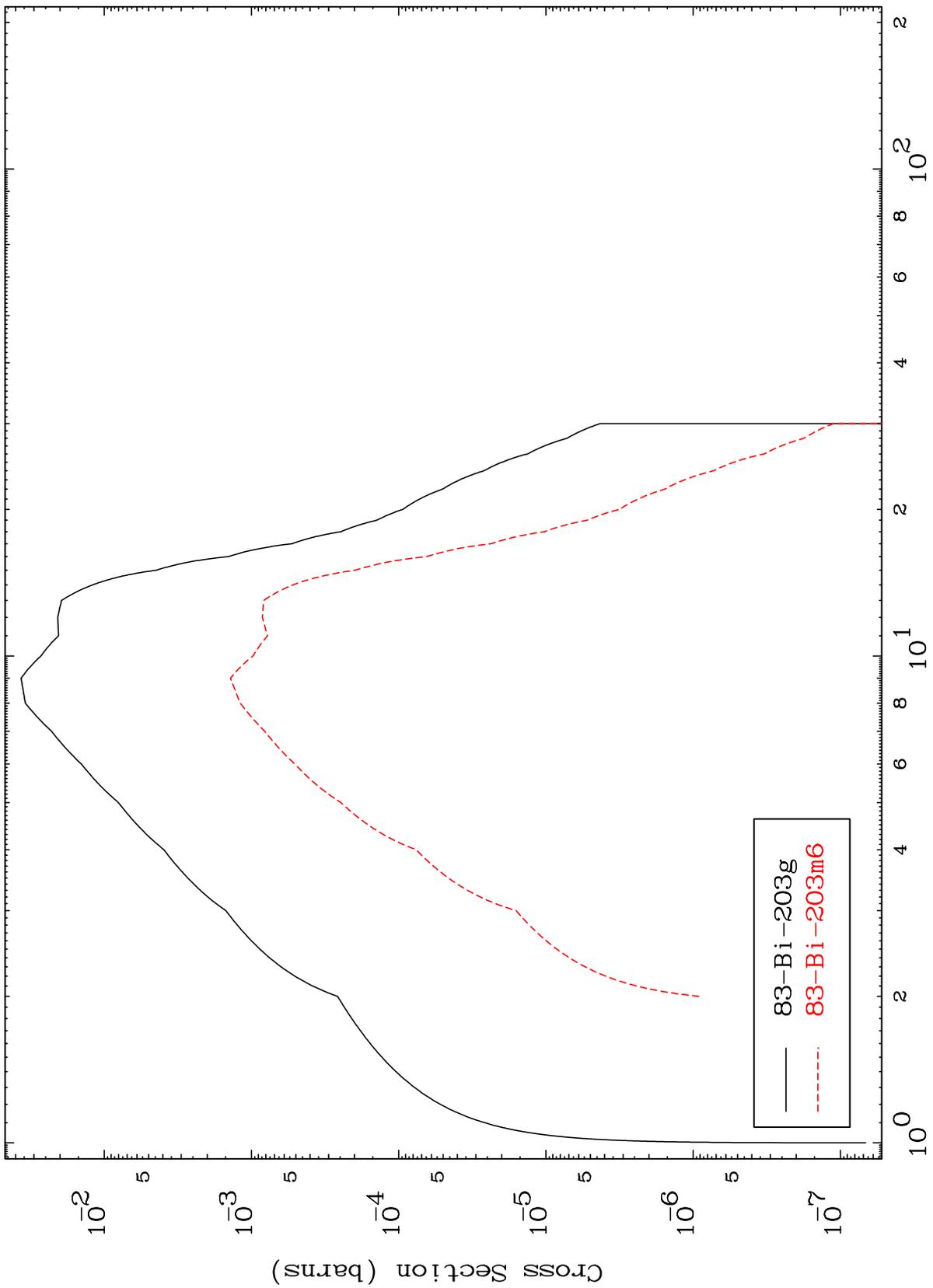
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

Radionuclide Production Cross Section
(γ, γ)



83-Bi-203

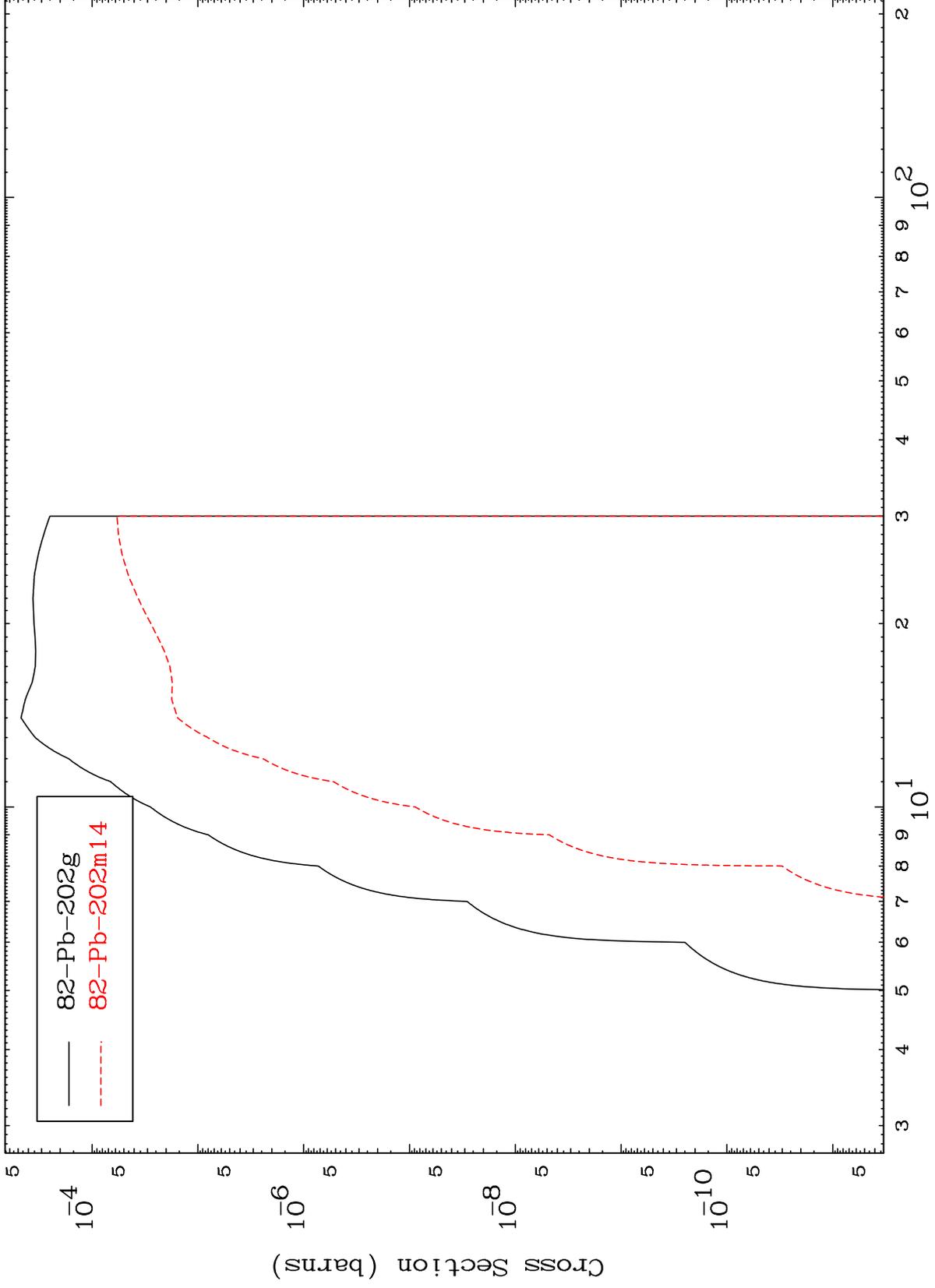
Incident Energy (MeV)

17

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83-Bi-203

Radionuclide Production Cross Section
(γ, p)



18

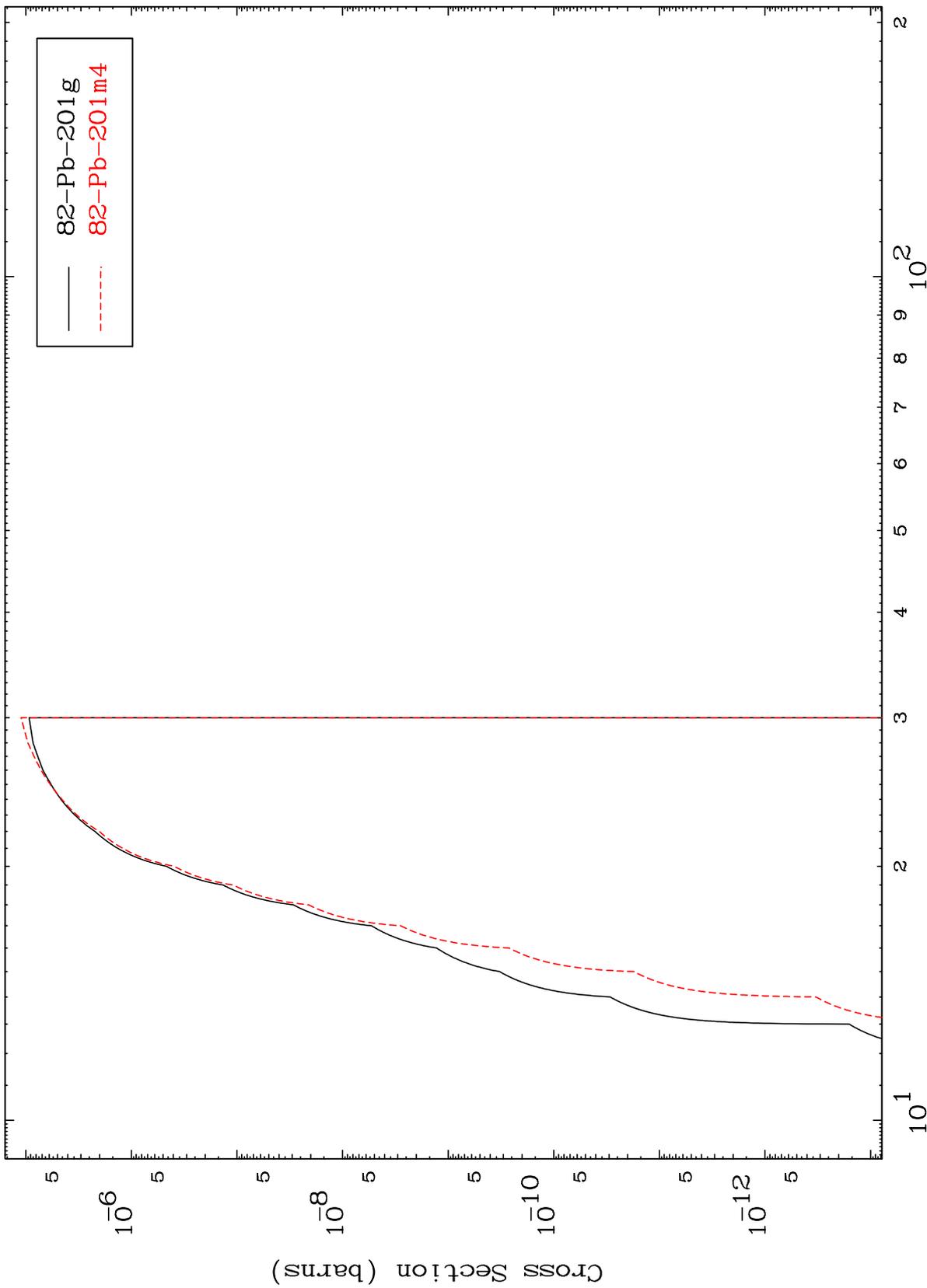
Incident Energy (MeV)

83-Bi-203

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83-Bi-203

(γ, d)
Radionuclide Production Cross Section



83-Bi-203

Incident Energy (MeV)

19