

Program EVALPLOT
(Version 2021-1)

by

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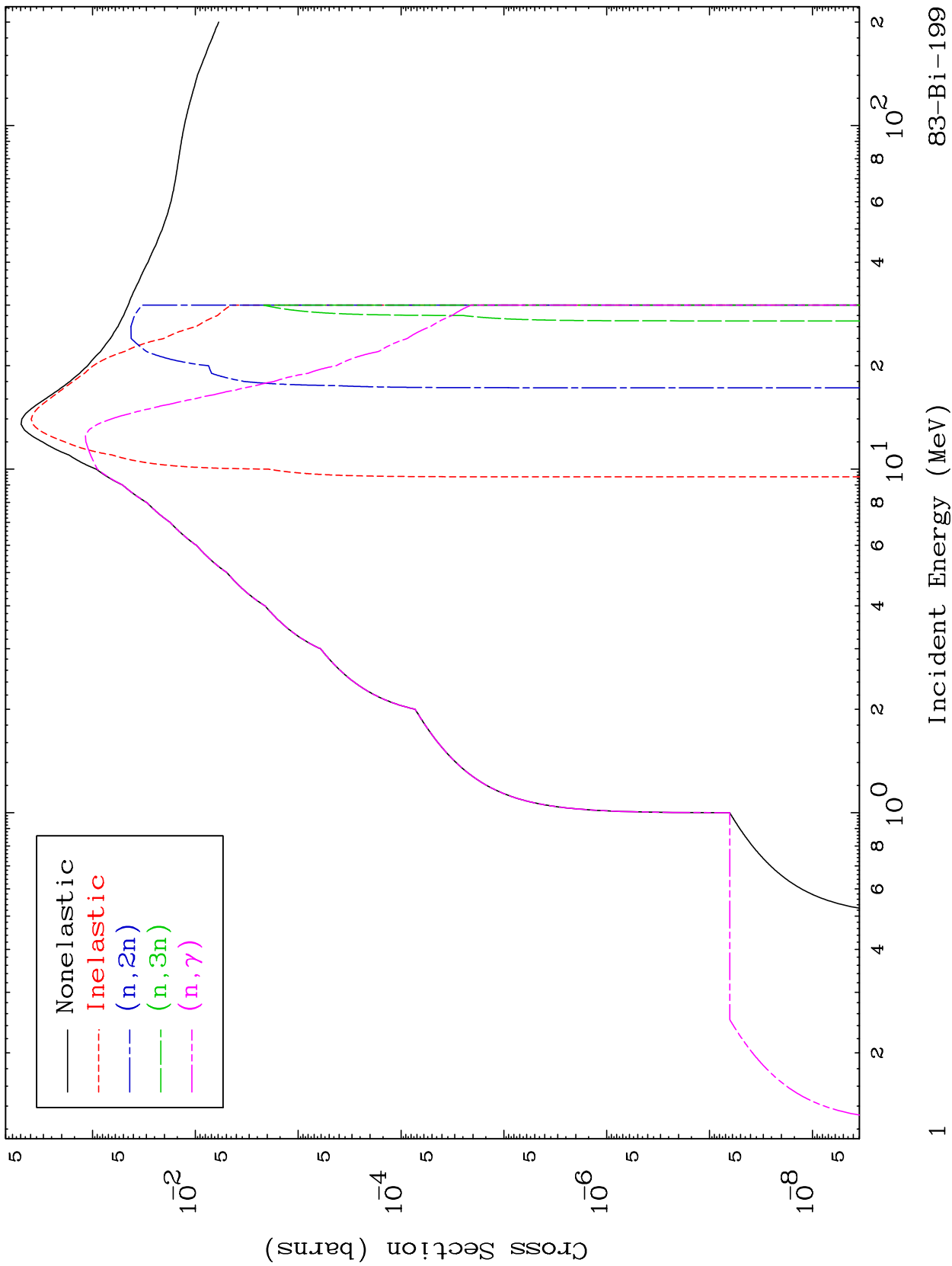
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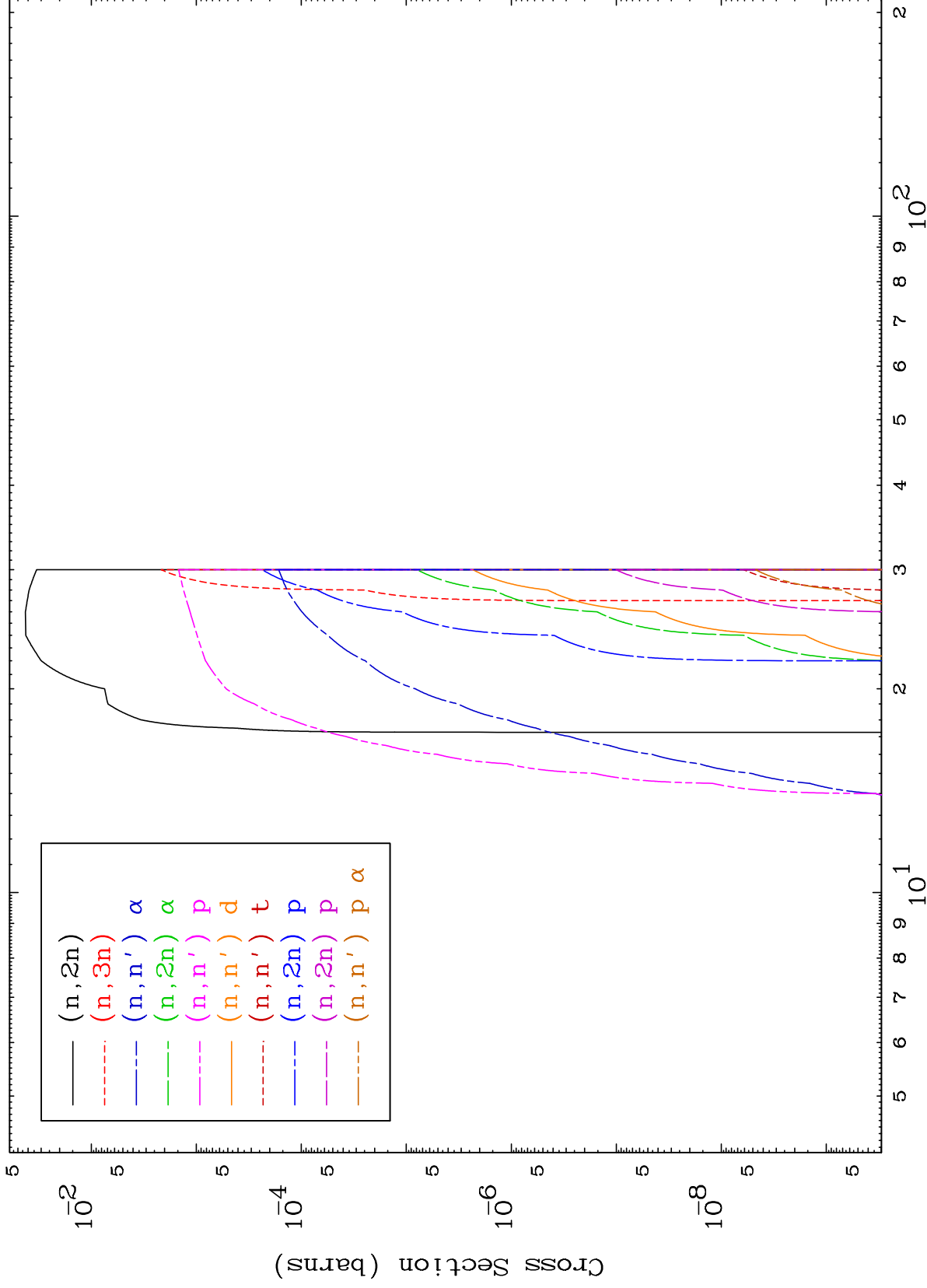
Press Mouse Button to Start

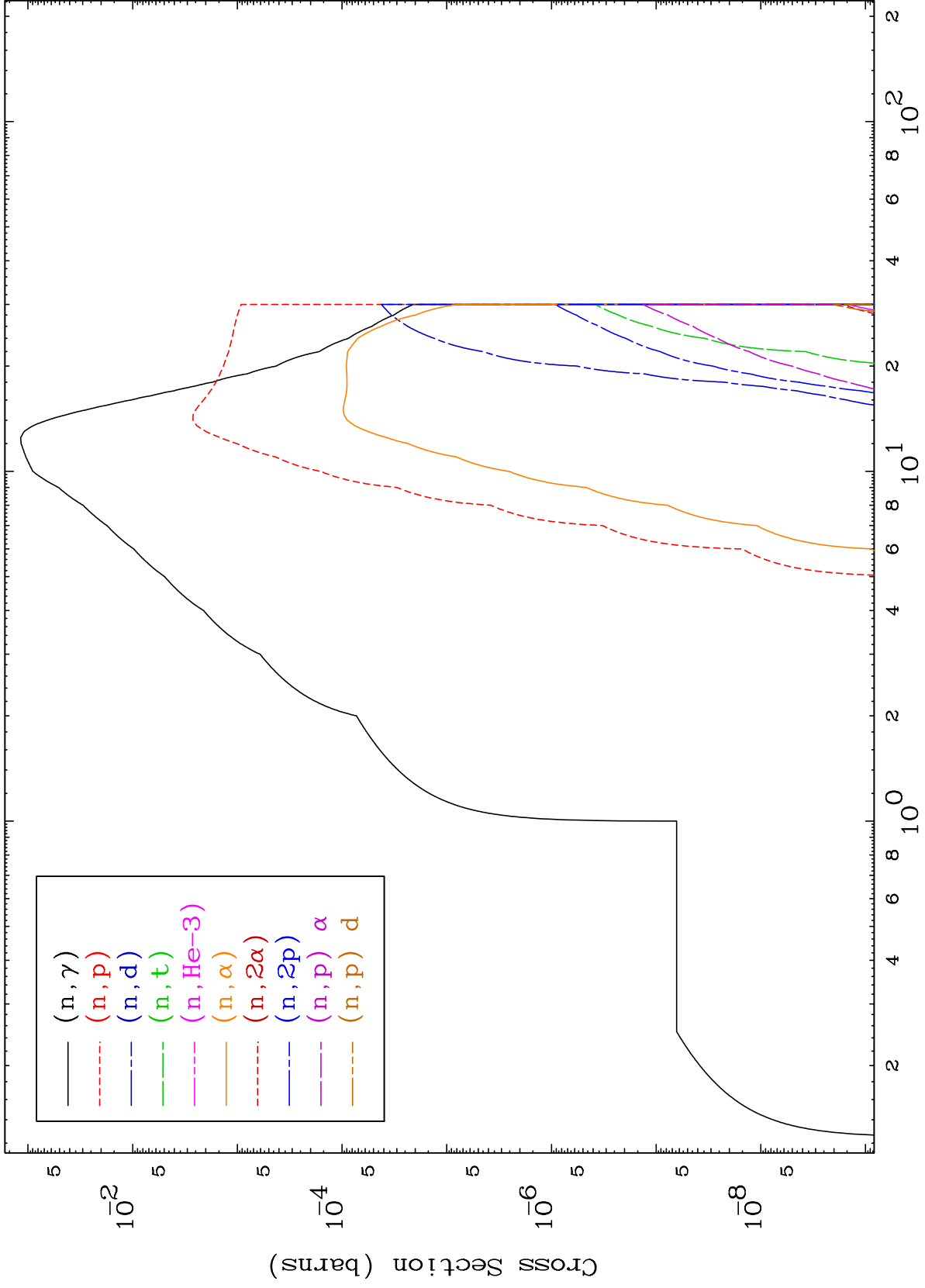
MAT 8295

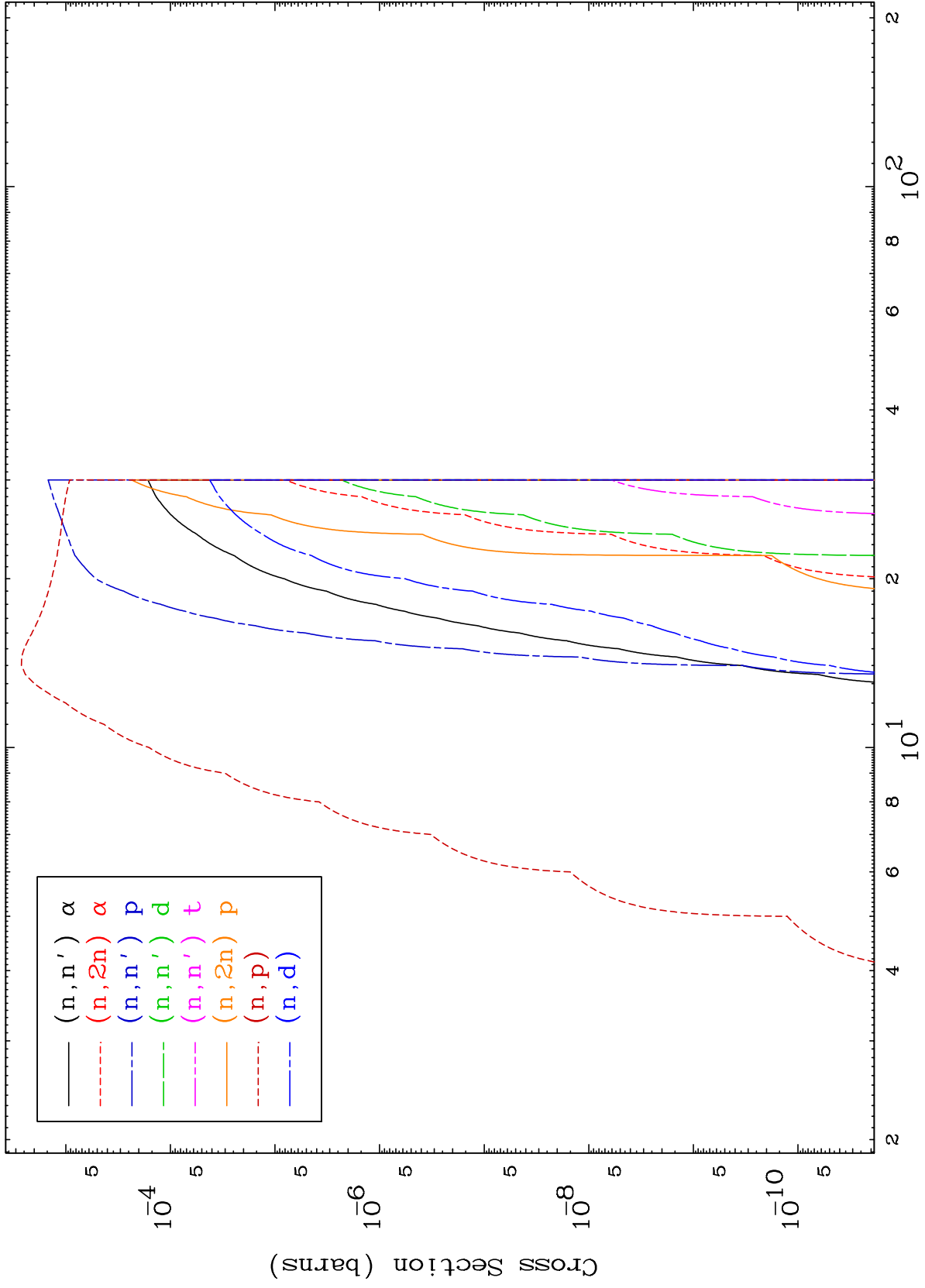
Photon Major
0 Kelvin Cross Sections

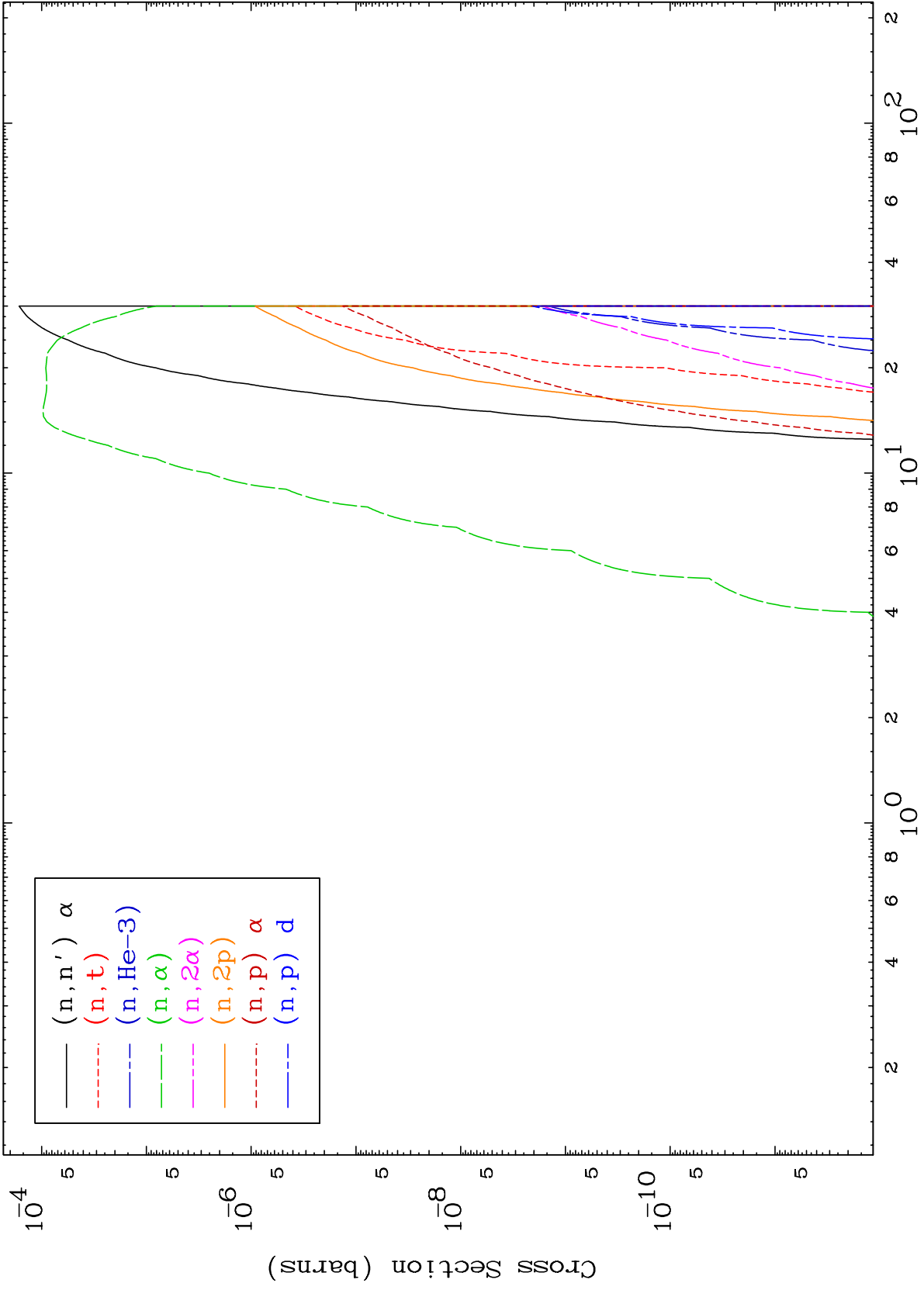
83-Bi-199







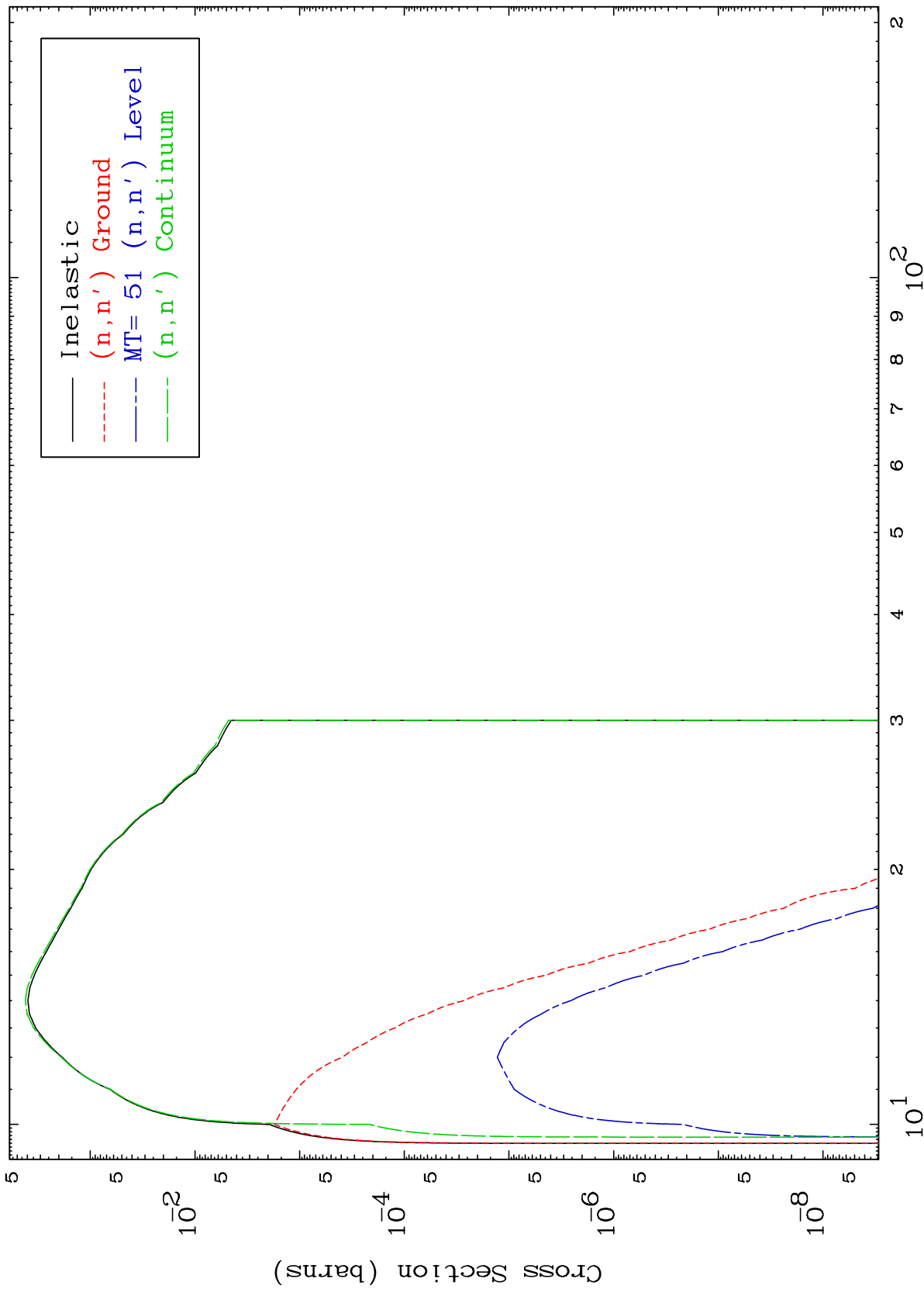




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83-Bi-199

(γ, n') Levels
0 Kelvin Cross Sections



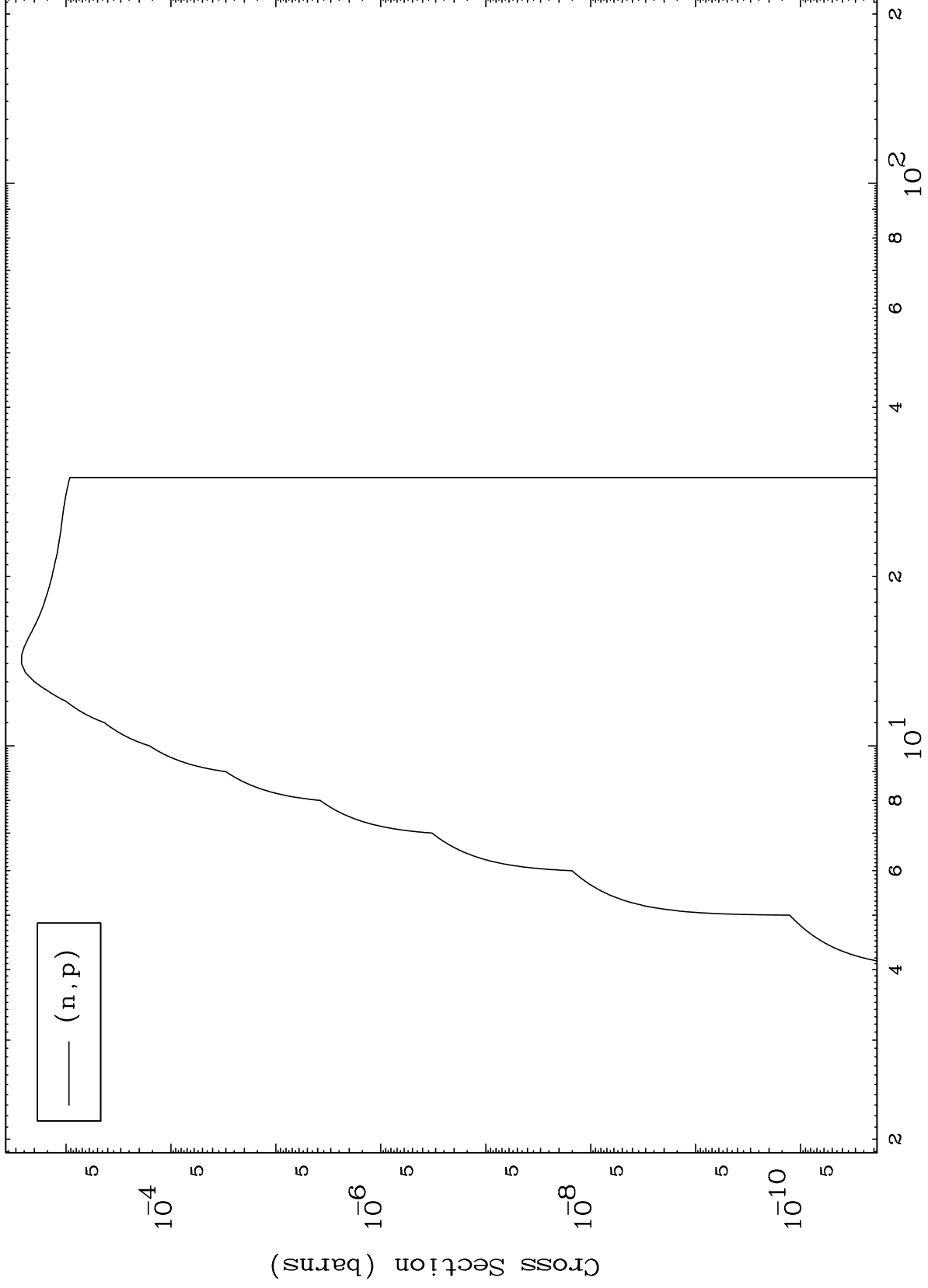
83-Bi-199

Incident Energy (MeV)

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(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-199



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Incident Energy (MeV)

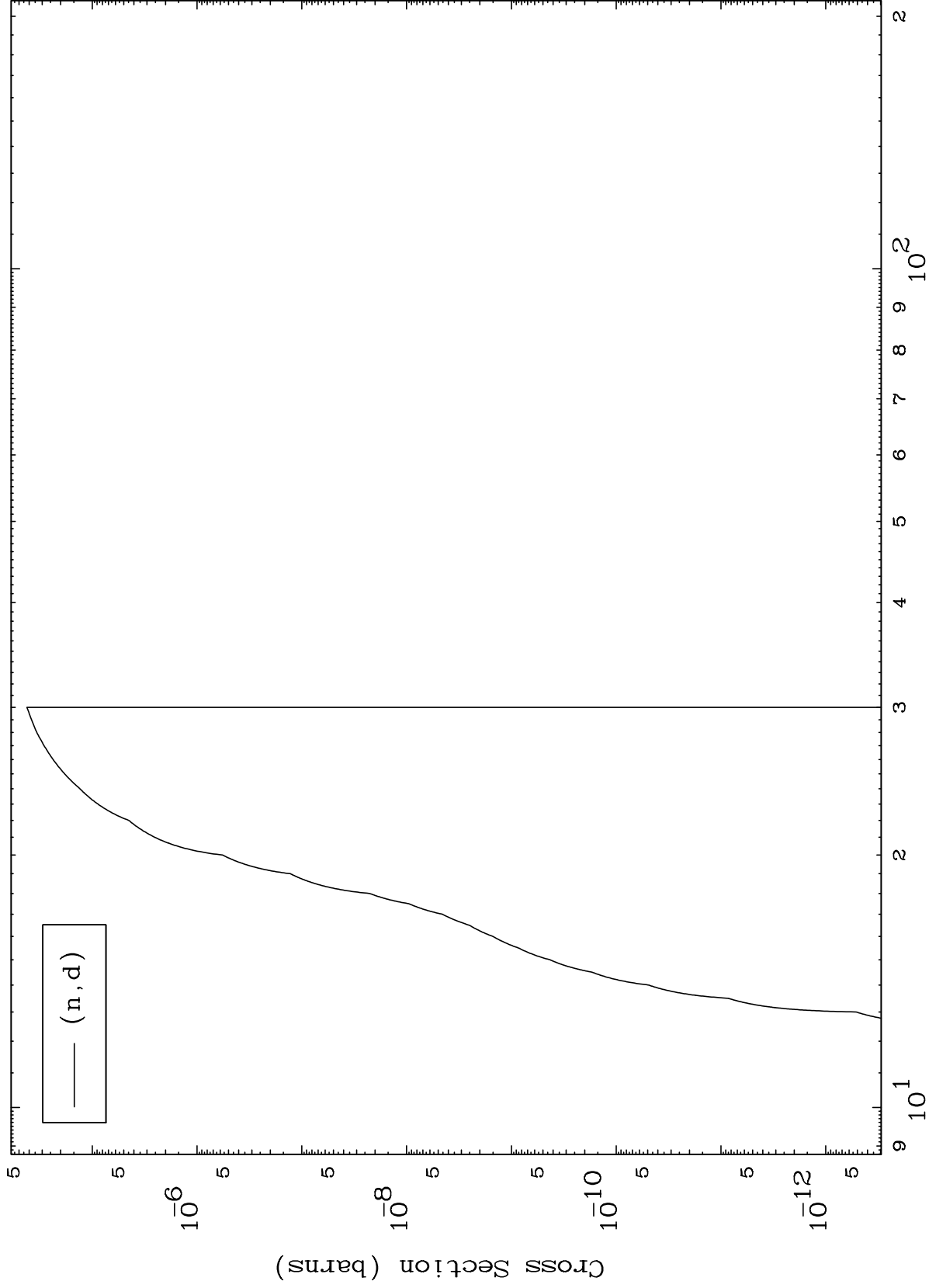
83-Bi-199

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(γ, d) Levels

83-Bi-199

0 Kelvin Cross Sections



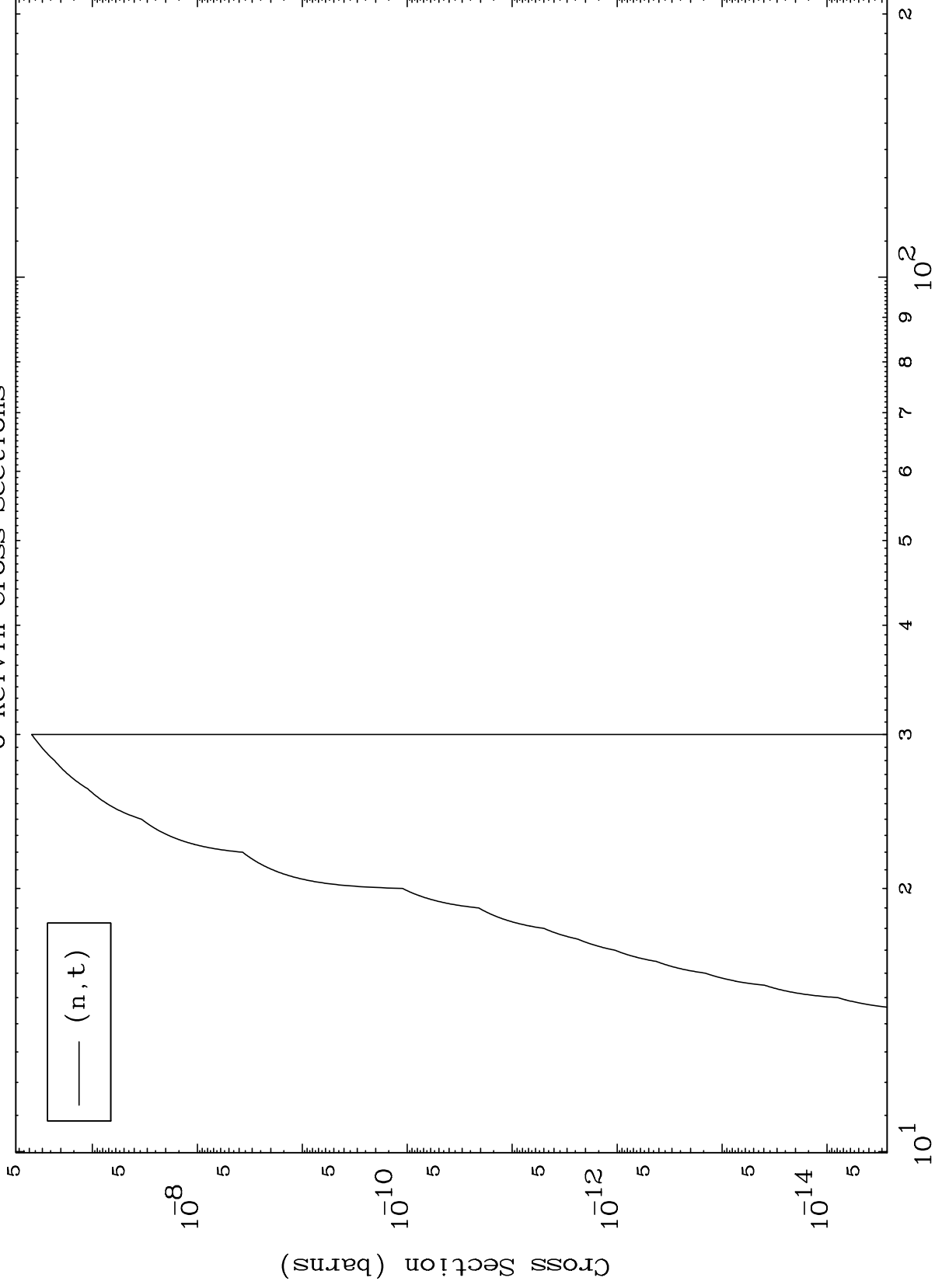
Incident Energy (MeV)

83-Bi-199

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(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-199



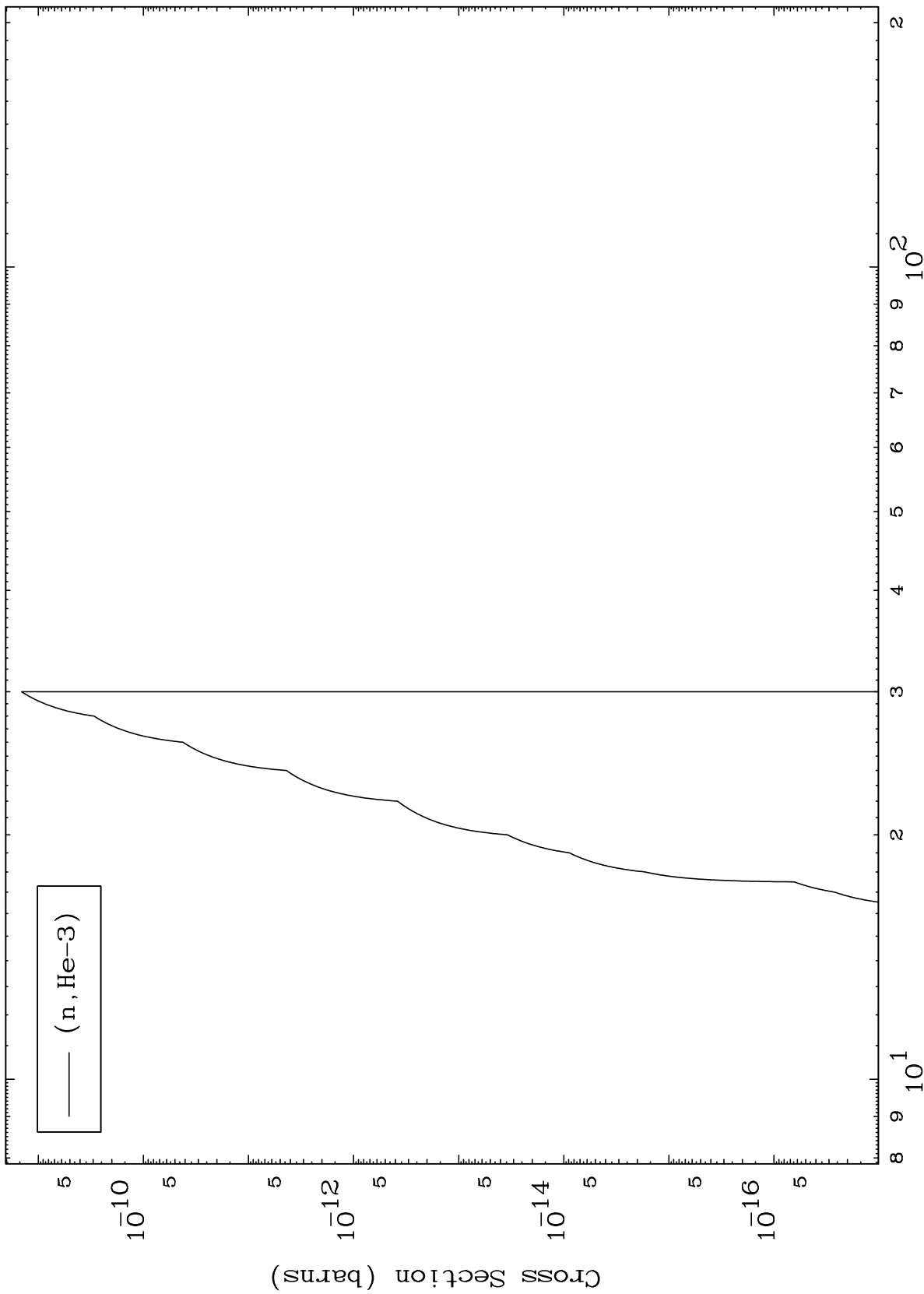
Incident Energy (MeV)

83-Bi-199

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83-Bi-199

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



83-Bi-199

Incident Energy (MeV)

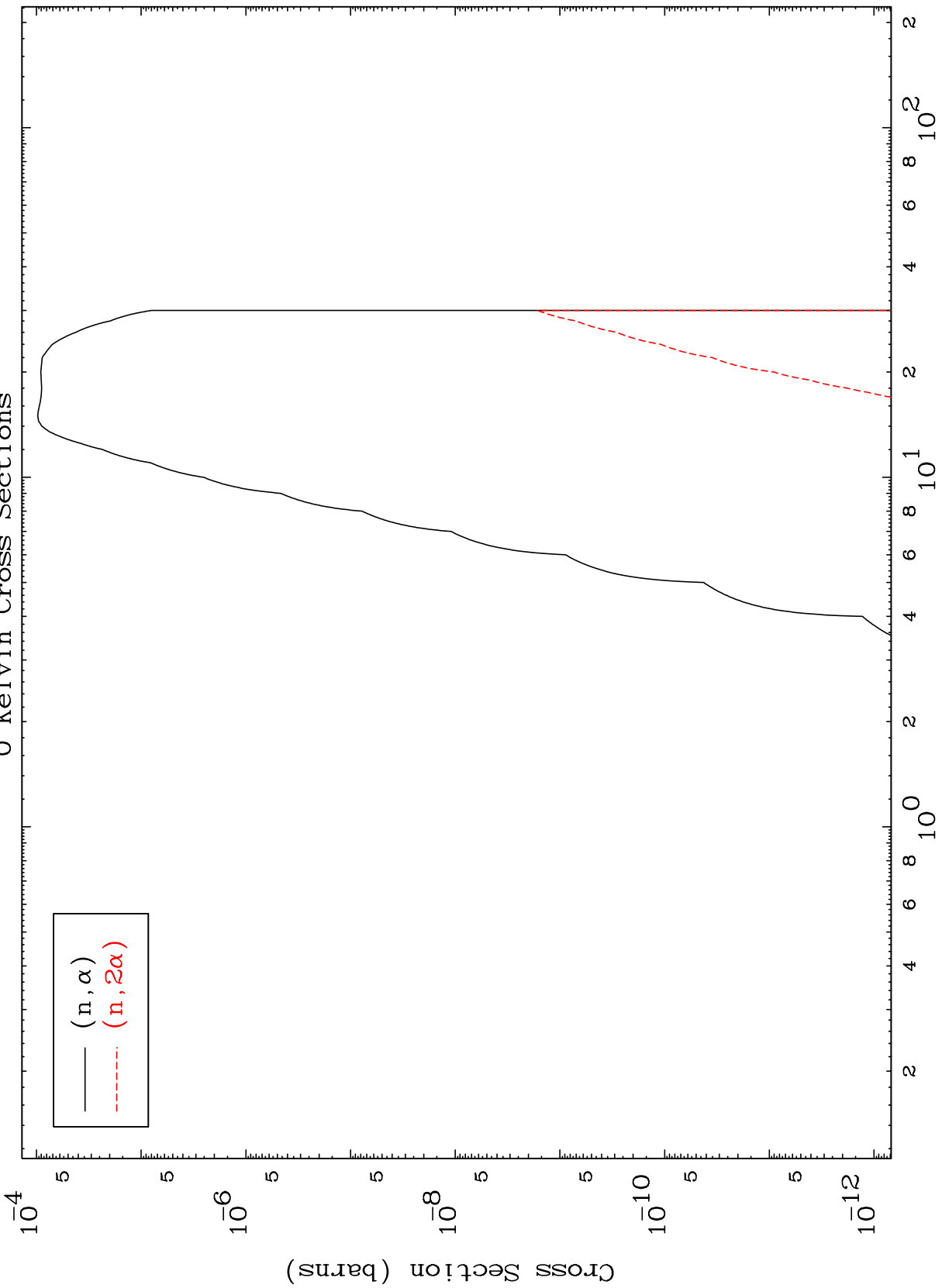
10

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(γ, α) Levels

83-Bi-199

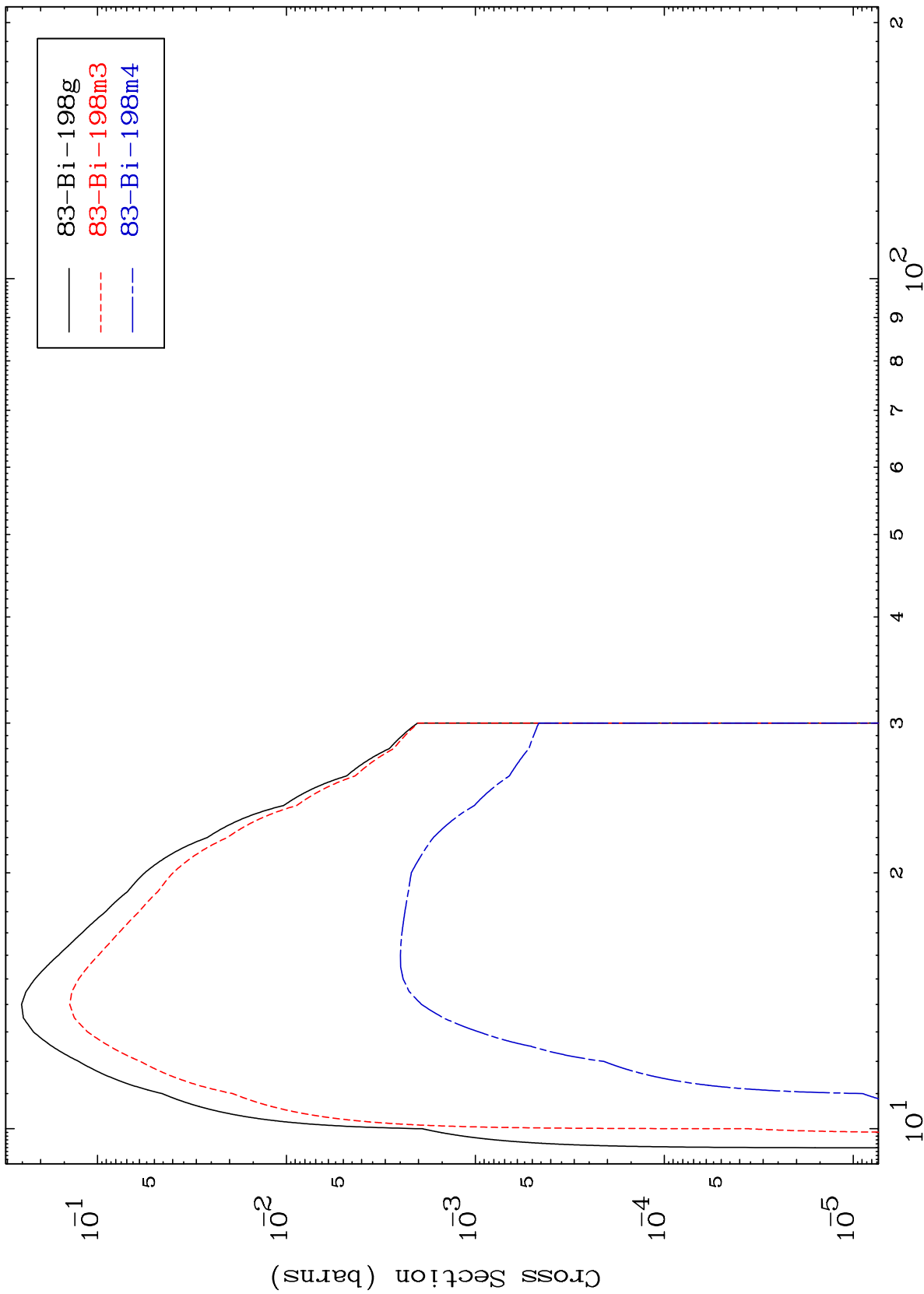
0 Kelvin Cross Sections



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83-Bi-199

Inelastic
Radionuclide Production Cross Section



83-Bi-199

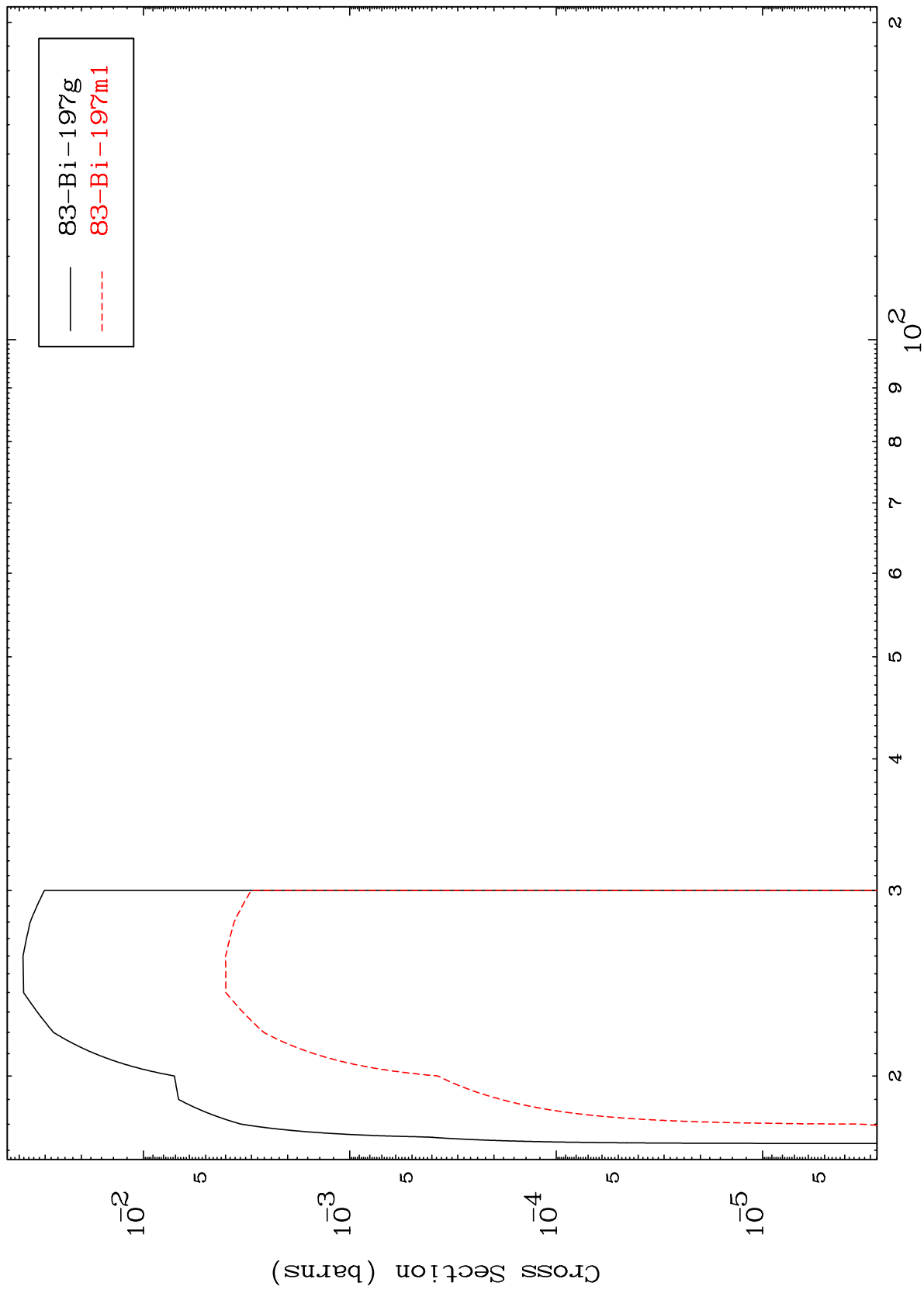
Incident Energy (MeV)

12

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83-Bi-199

(n,2n)
Radionuclide Production Cross Section



13

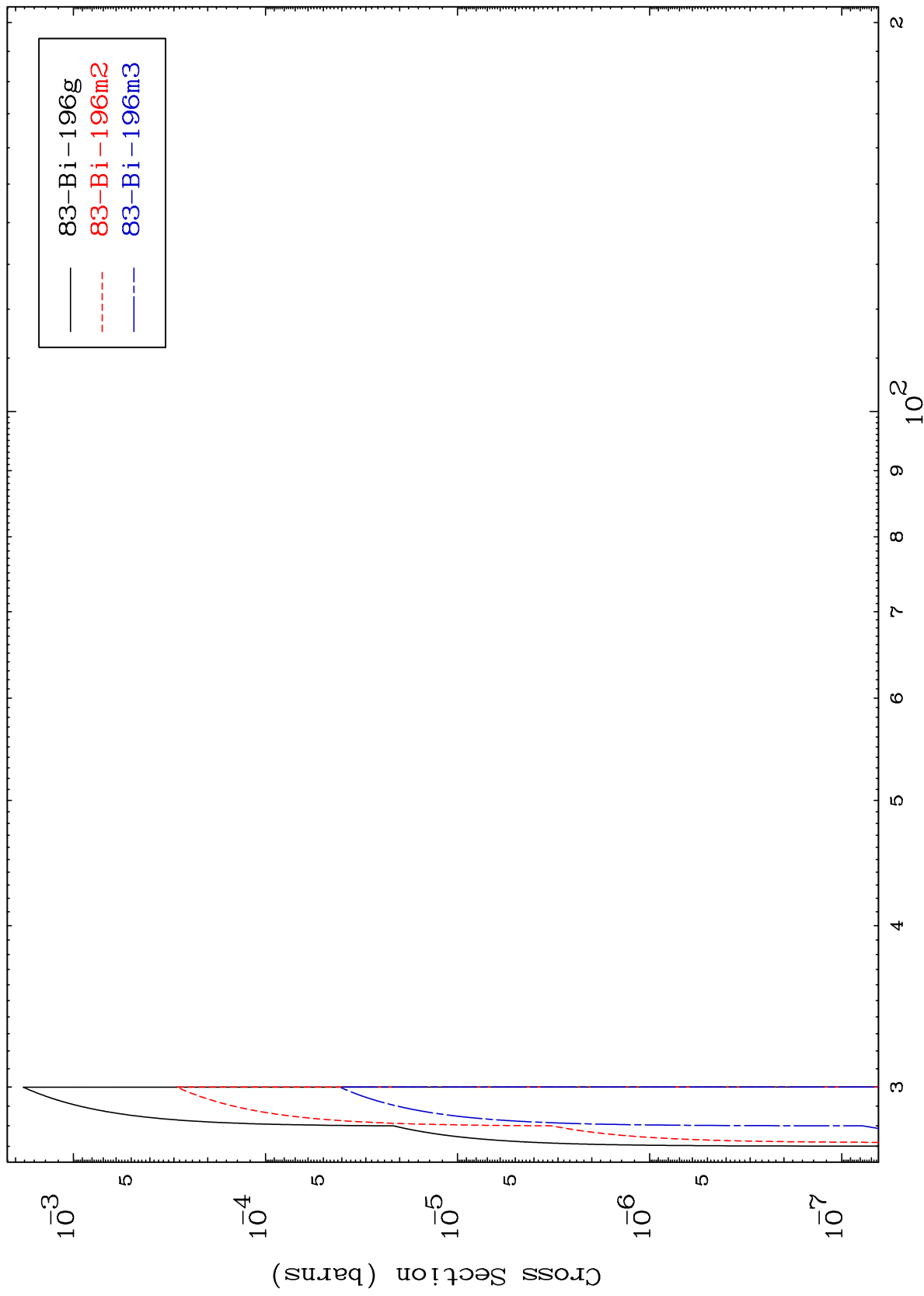
Incident Energy (MeV)

83-Bi-199

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83-Bi-199

(n,3n)
Radionuclide Production Cross Section



83-Bi-199

Incident Energy (MeV)

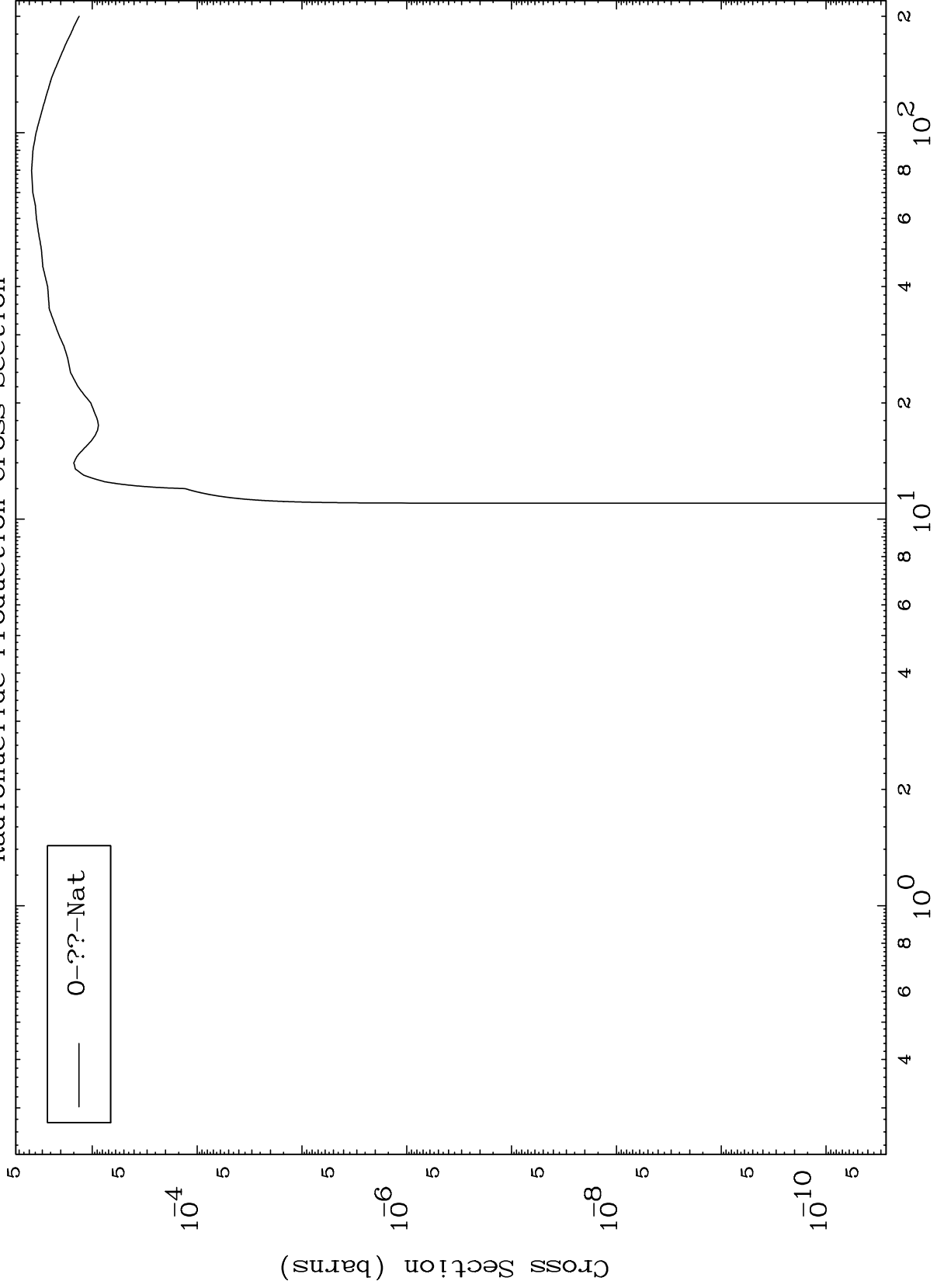
14

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Fission

83-Bi-199

Radionuclide Production Cross Section



15

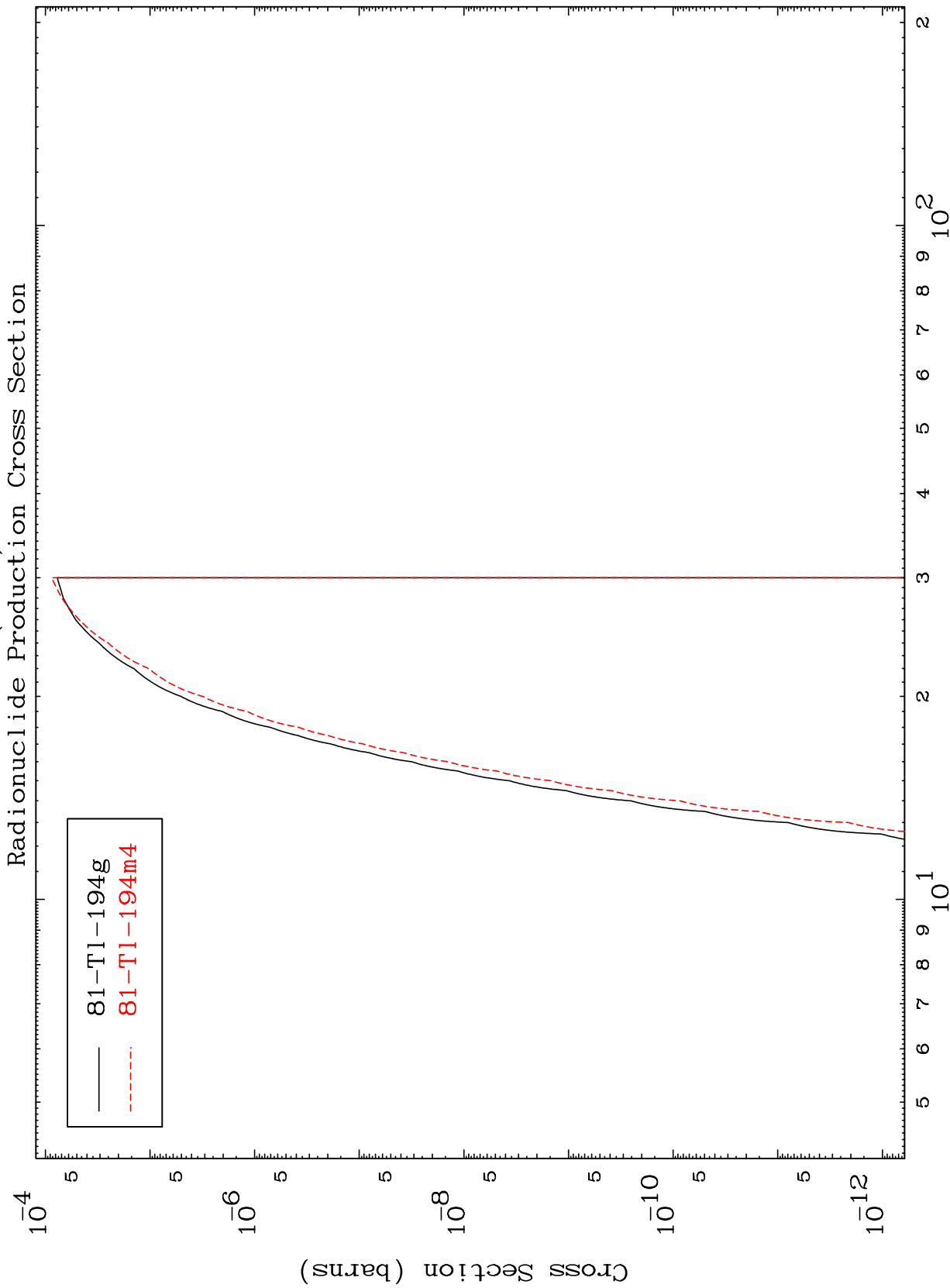
Incident Energy (MeV)

83-Bi-199

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(n,n') α

83-Bi-199

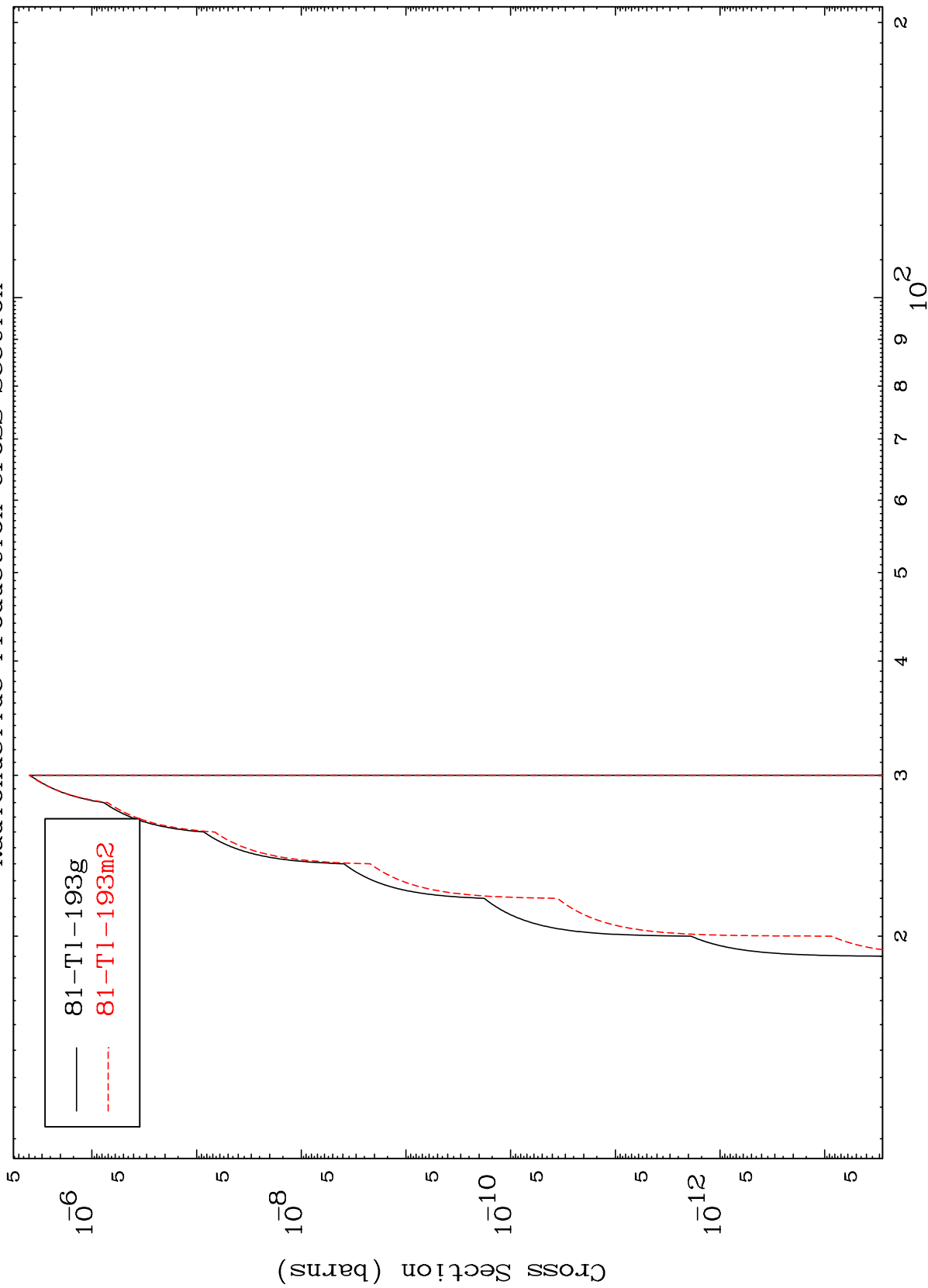


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$(n,2n) \alpha$

83-Bi-199

Radionuclide Production Cross Section

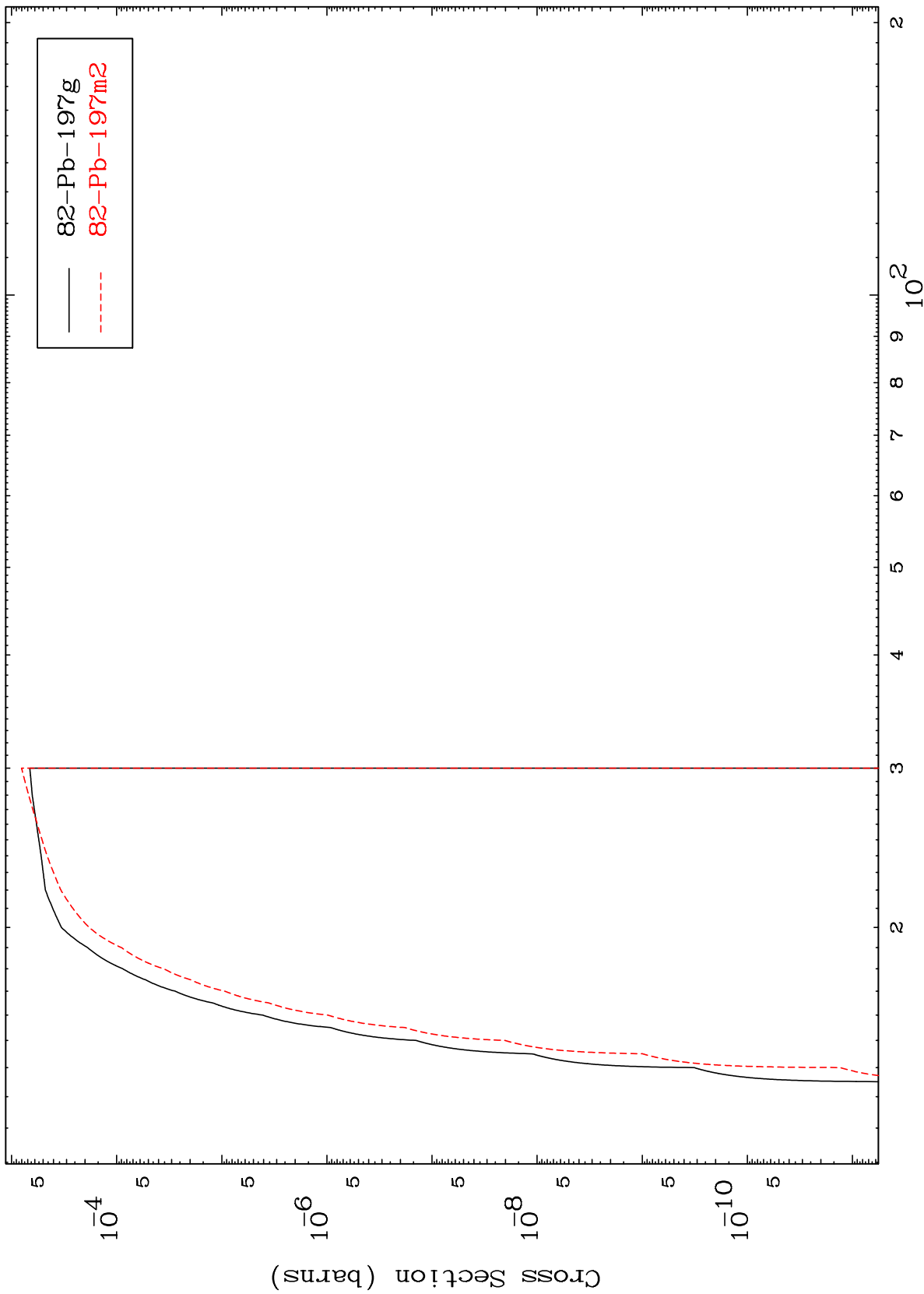


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(n, n') p

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Radionuclide Production Cross Section



18

Incident Energy (MeV)

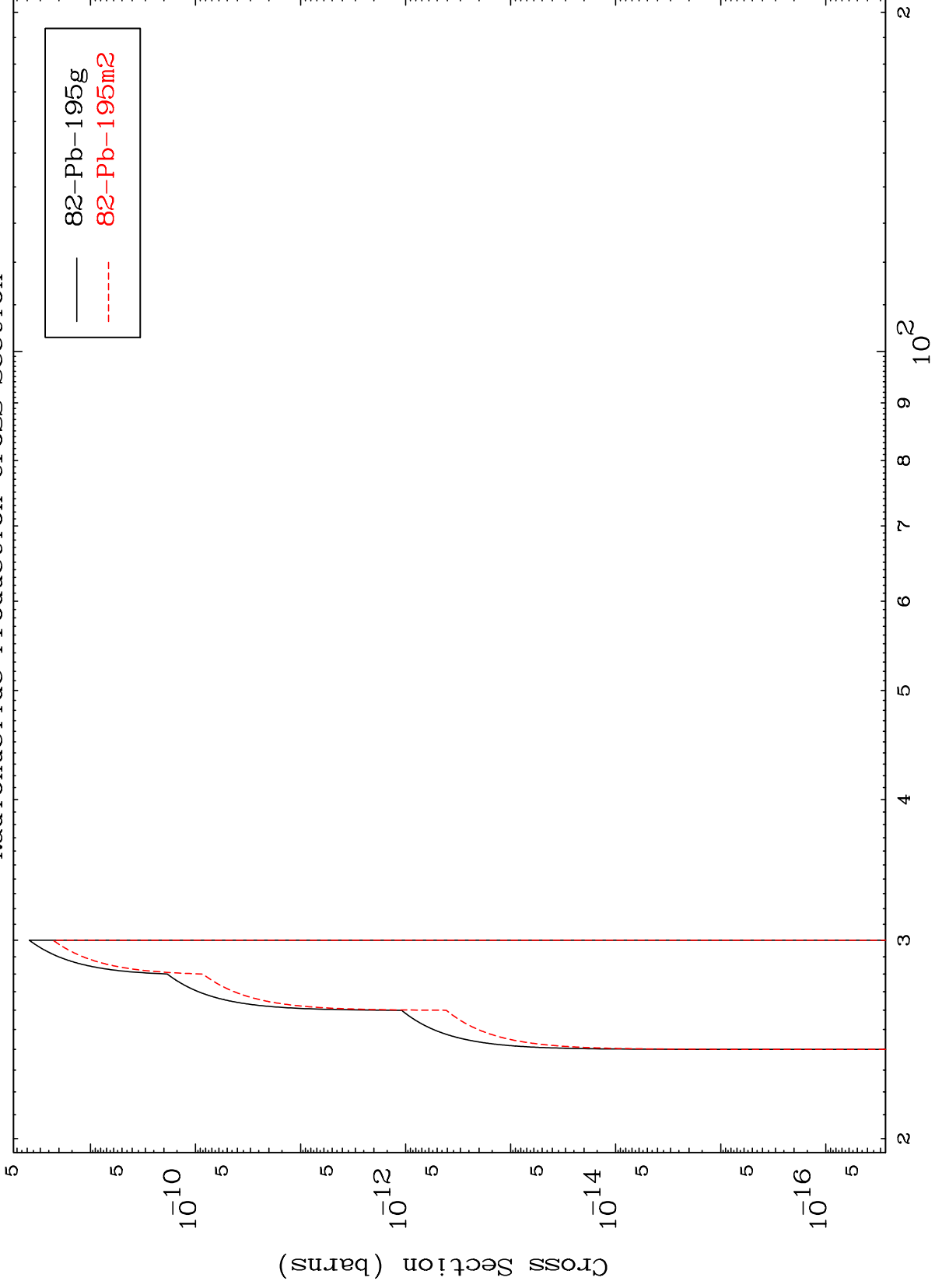
83-Bi-199

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(n,n') t

83-Bi-199

Radionuclide Production Cross Section



19

Incident Energy (MeV)

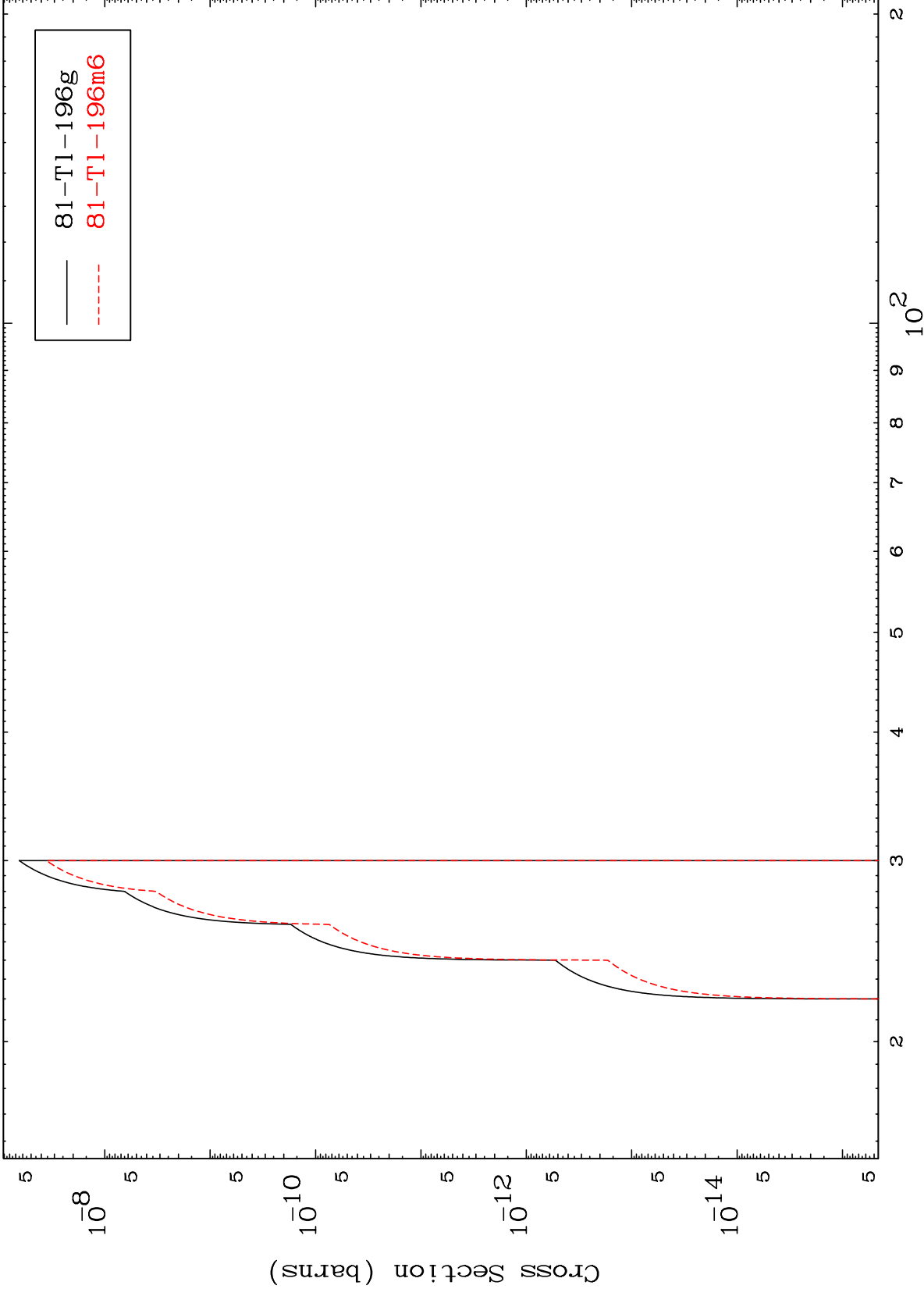
83-Bi-199

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(n,2n) p

83-Bi-199

Radionuclide Production Cross Section



20

Incident Energy (MeV)

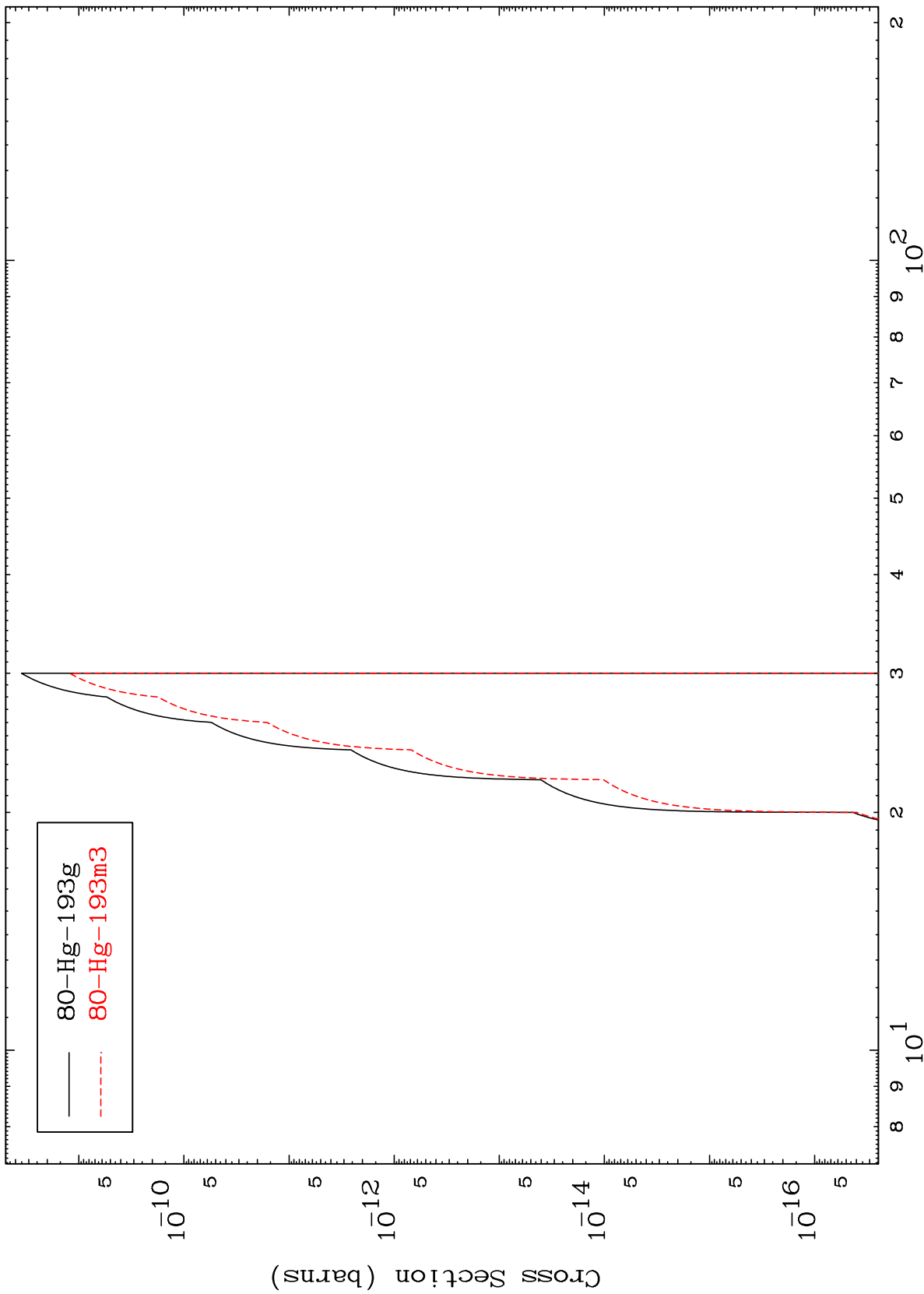
83-Bi-199

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(n,n') p α

83-Bi-199

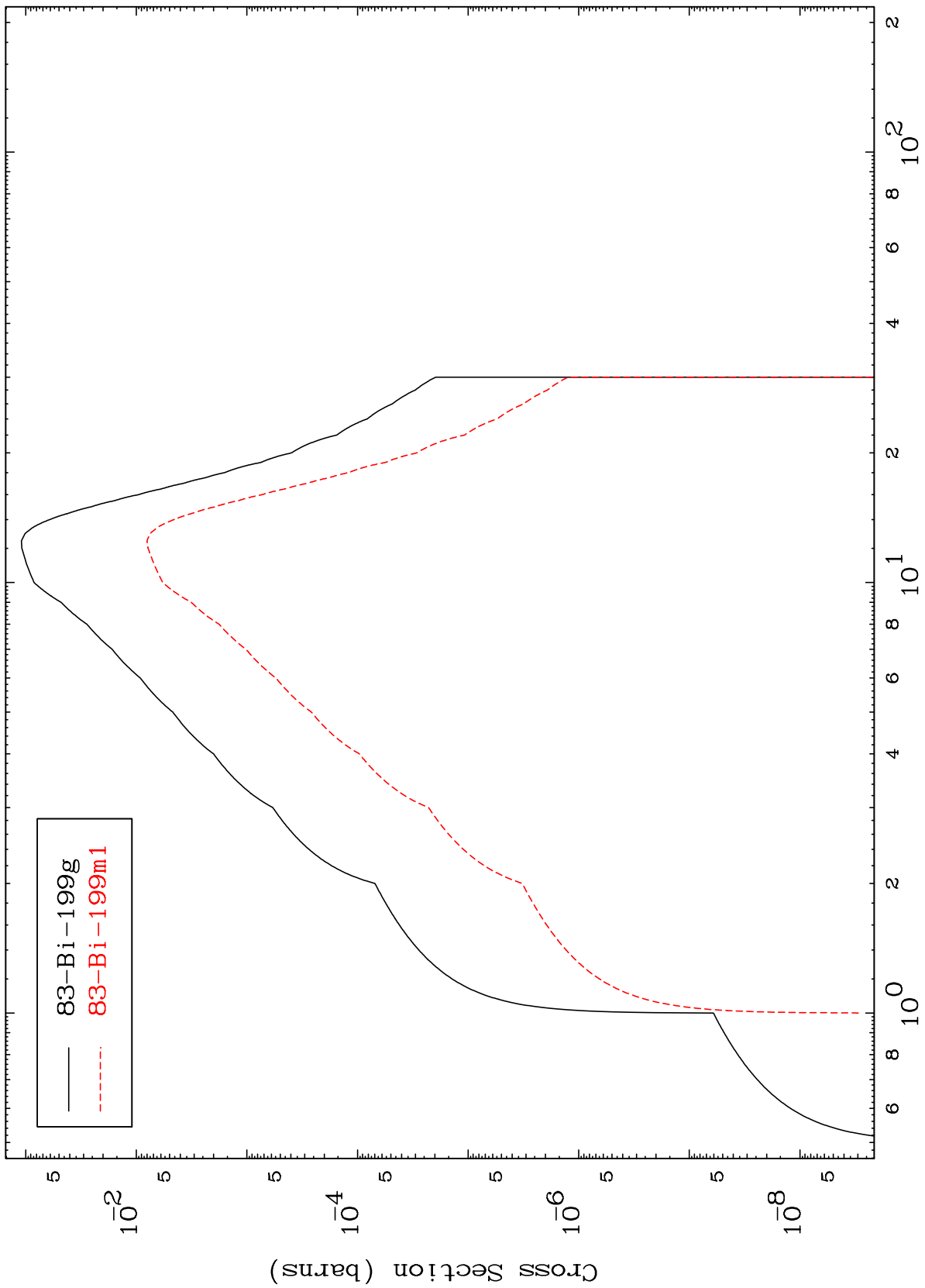
Radionuclide Production Cross Section



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83-Bi-199

(n,γ)
Radionuclide Production Cross Section



83-Bi-199g
83-Bi-199m1

22

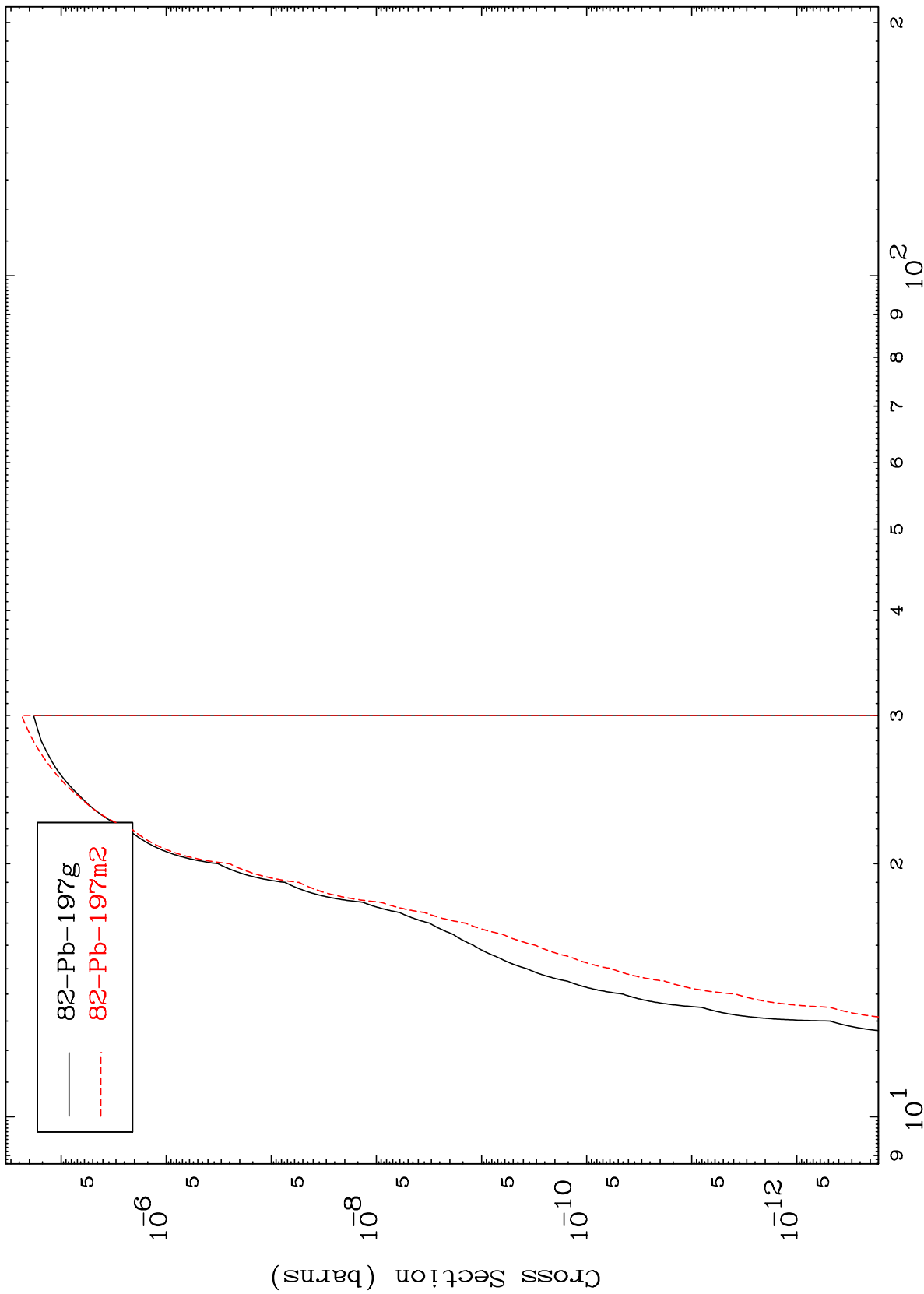
Incident Energy (MeV)

83-Bi-199

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83-Bi-199

(n,d)
Radionuclide Production Cross Section



83-Bi-199

Incident Energy (MeV)

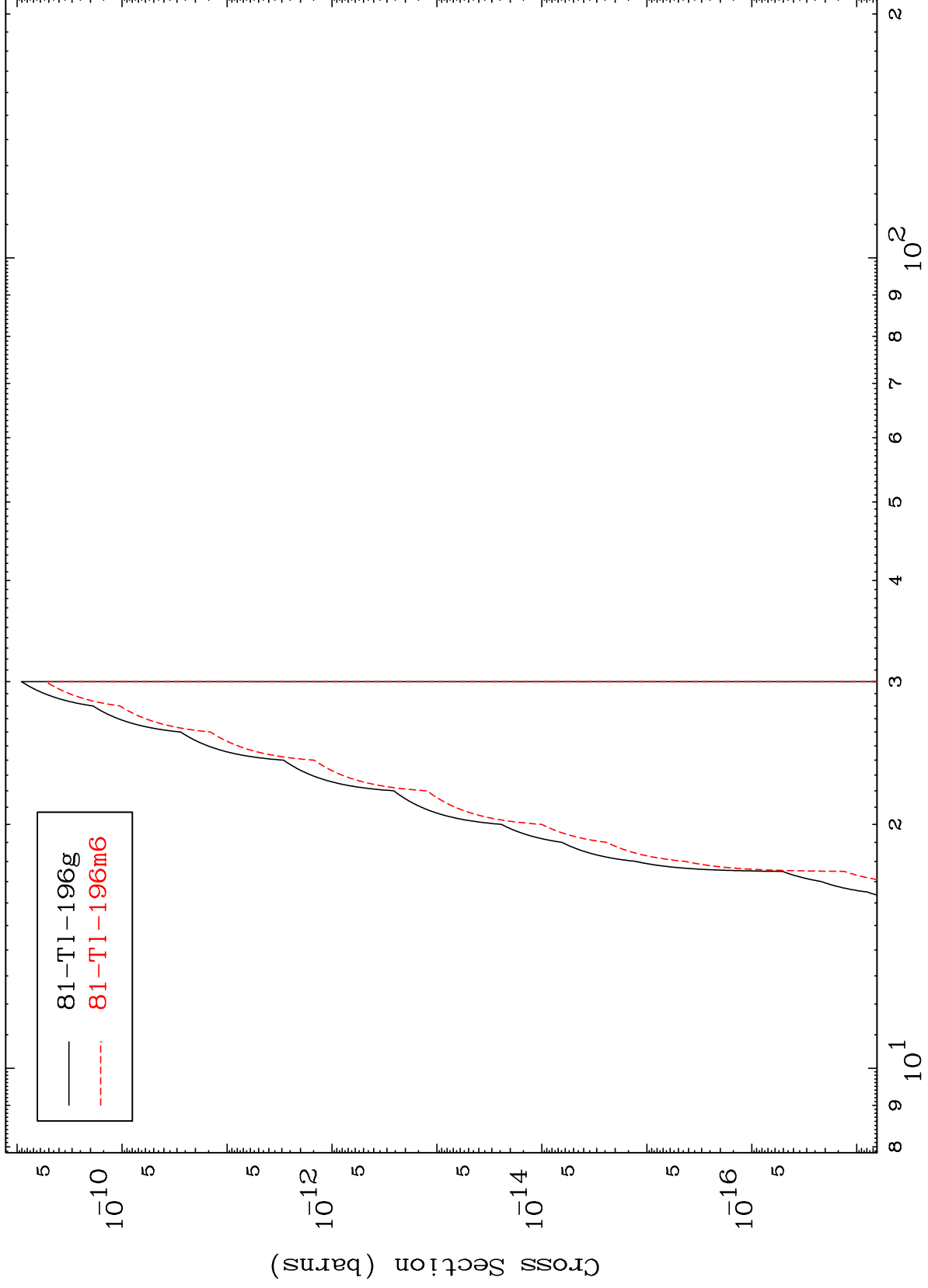
23

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(n,He-3)

83-Bi-199

Radionuclide Production Cross Section



24

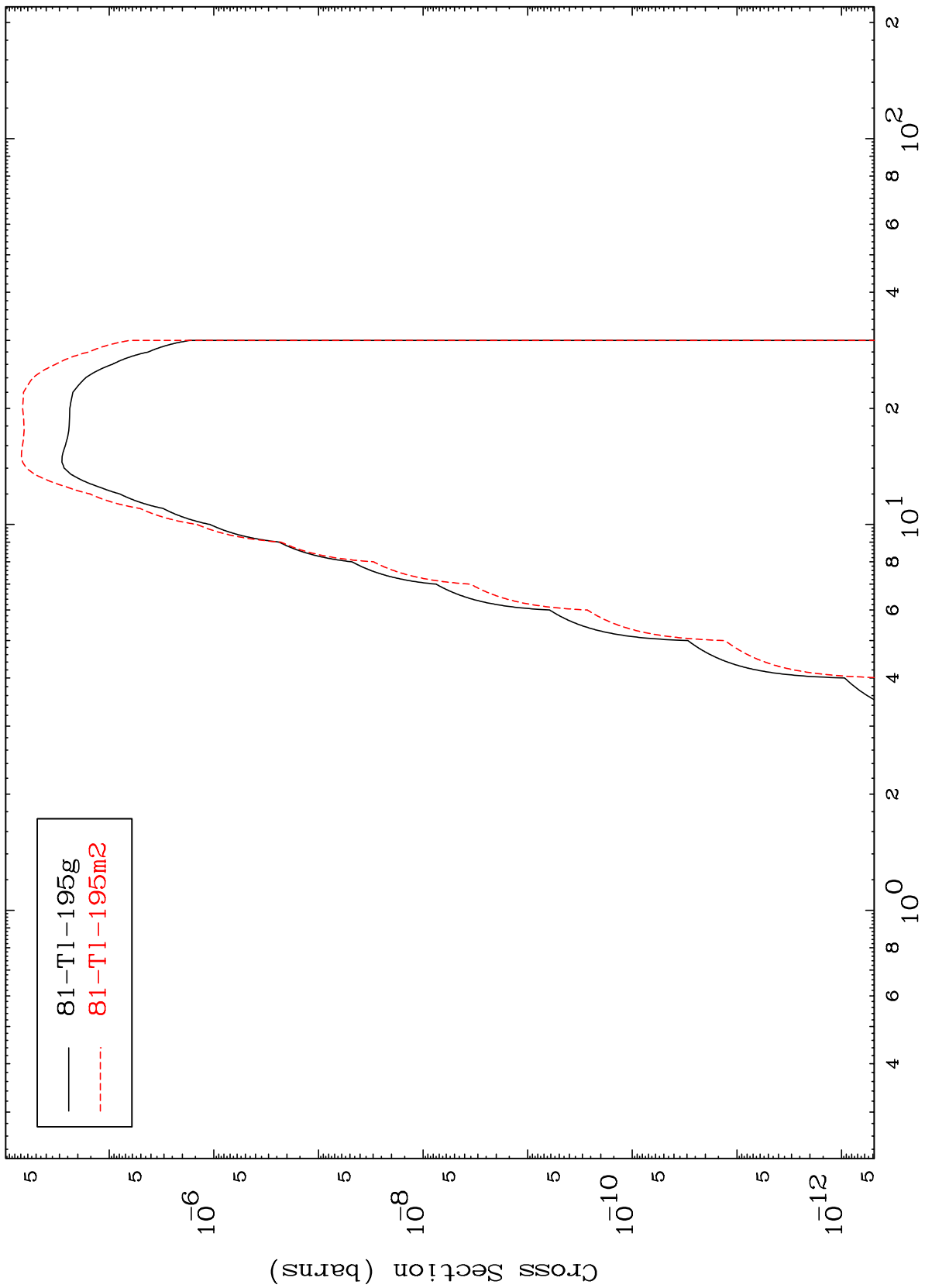
Incident Energy (MeV)

83-Bi-199

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83-Bi-199

(n, α)
Radionuclide Production Cross Section

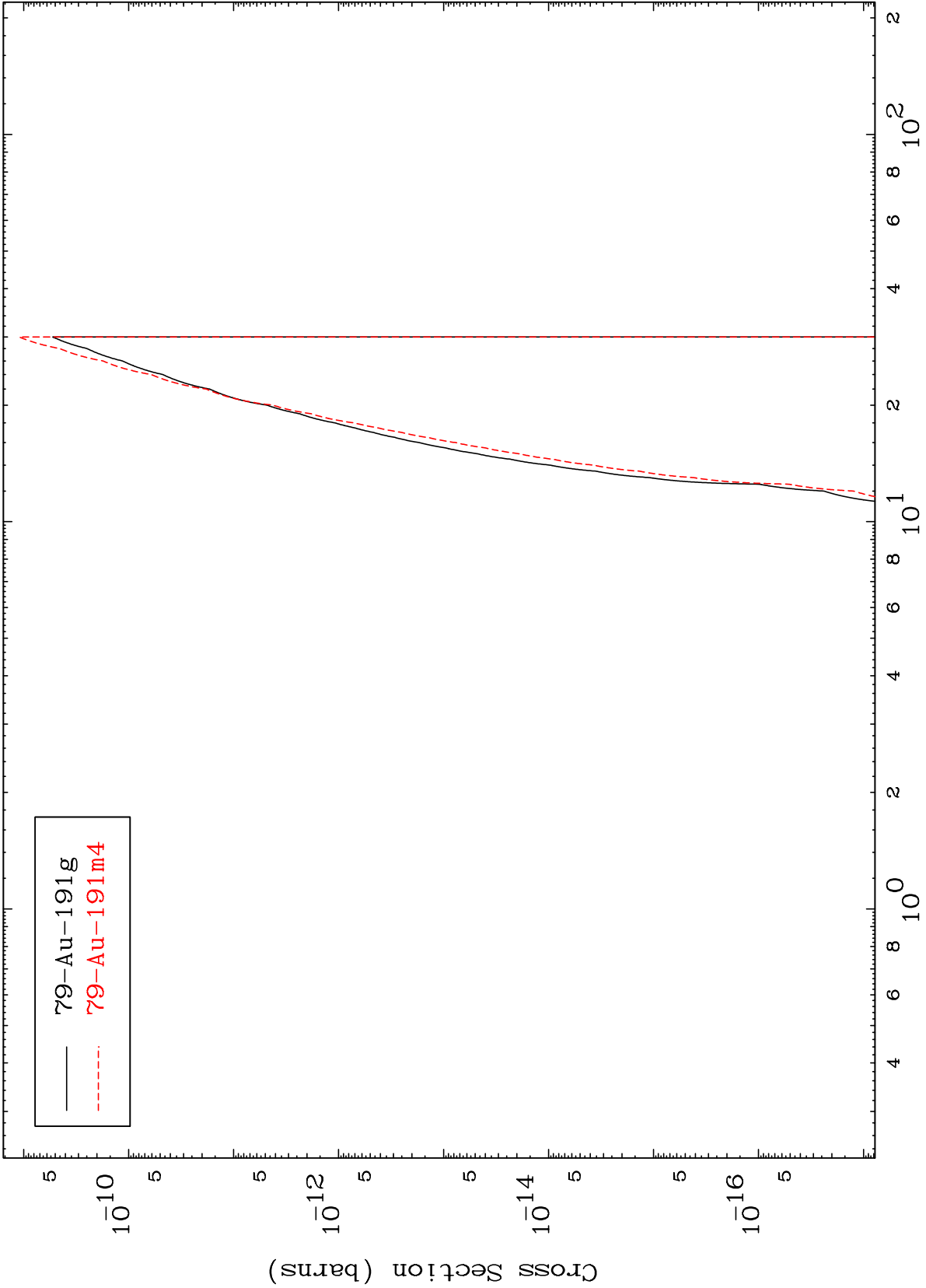


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(n,2α)

83-Bi-199

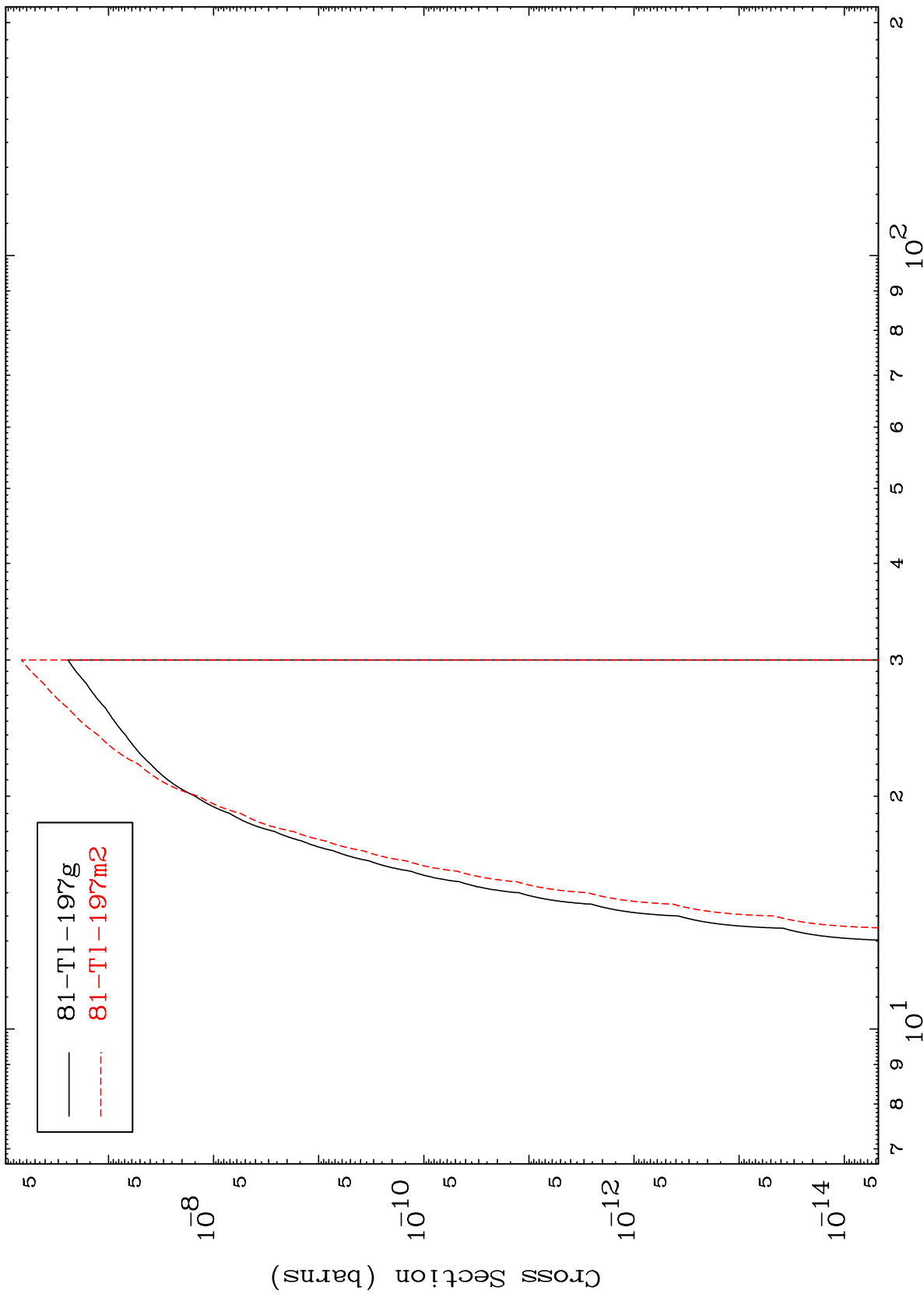
Radionuclide Production Cross Section



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83-Bi-199

(n,2p)
Radionuclide Production Cross Section



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83-Bi-199

Incident Energy (MeV)

Radionuclide Production Cross Section

