

Program EVALPLOT
(Version 2021-1)

by

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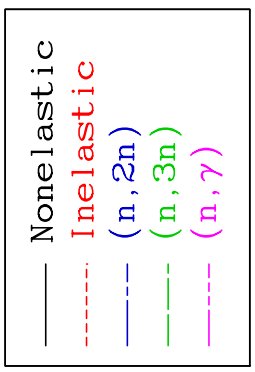
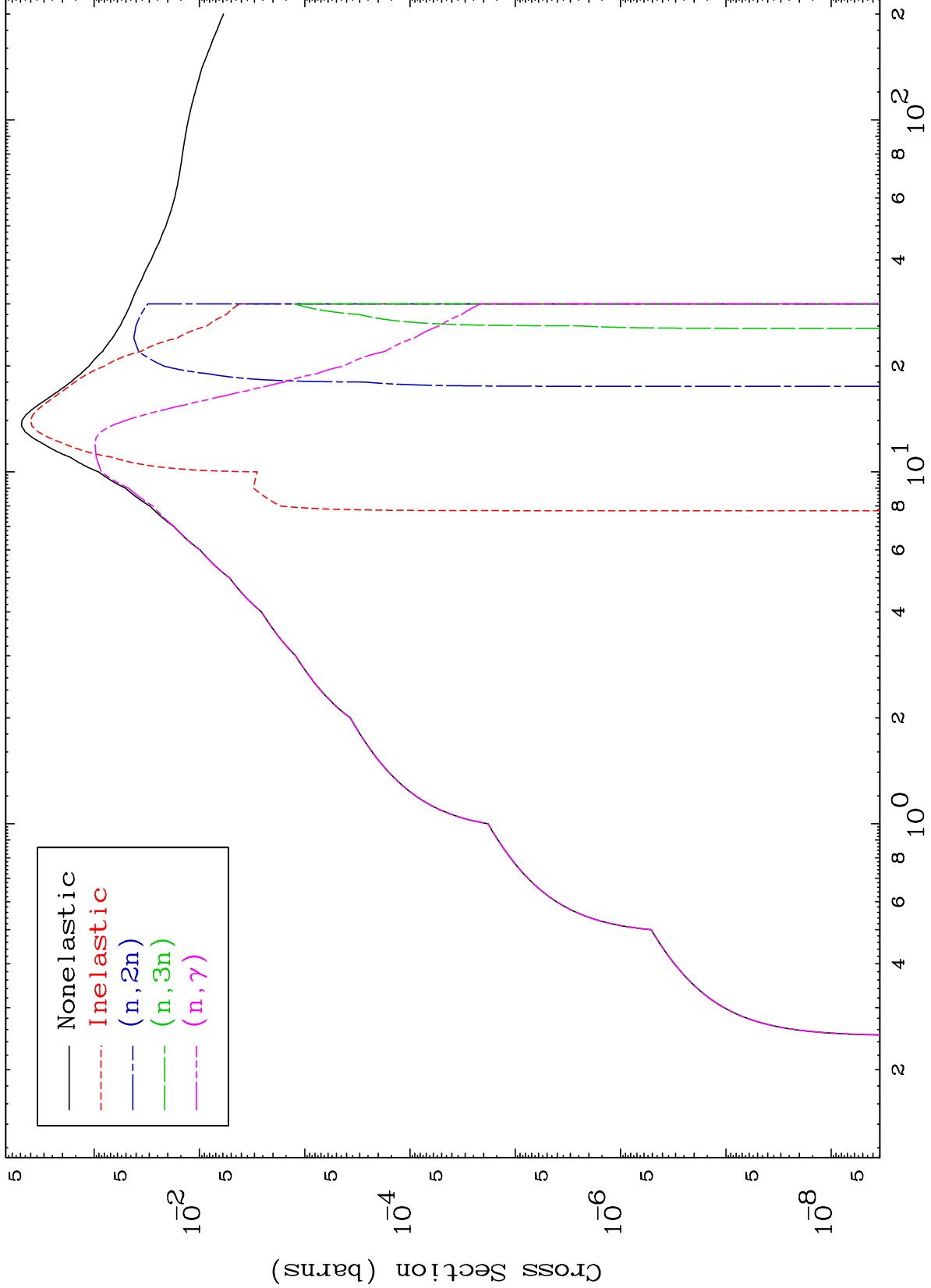
Press Mouse Button to Start

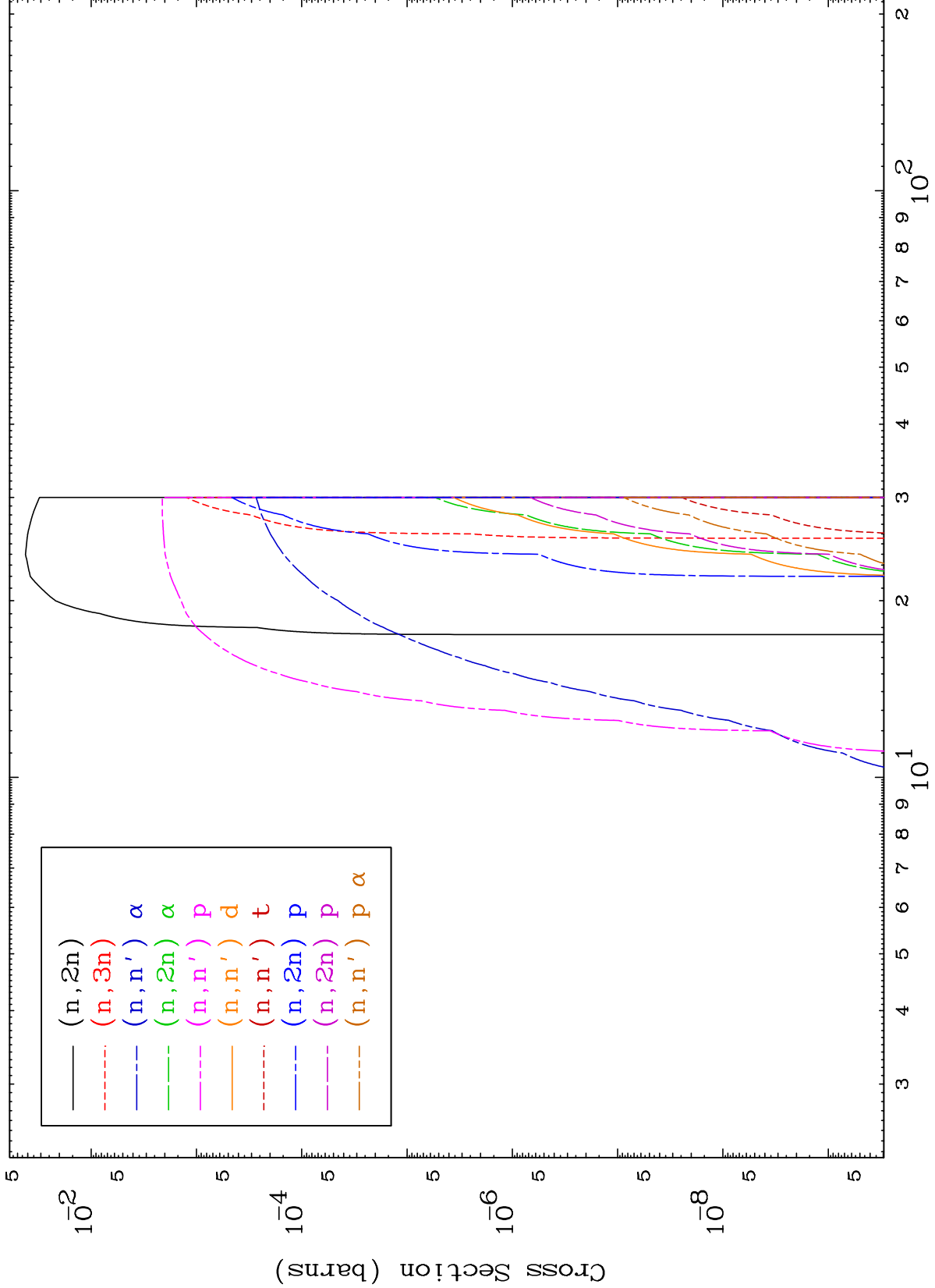
MAT 8292

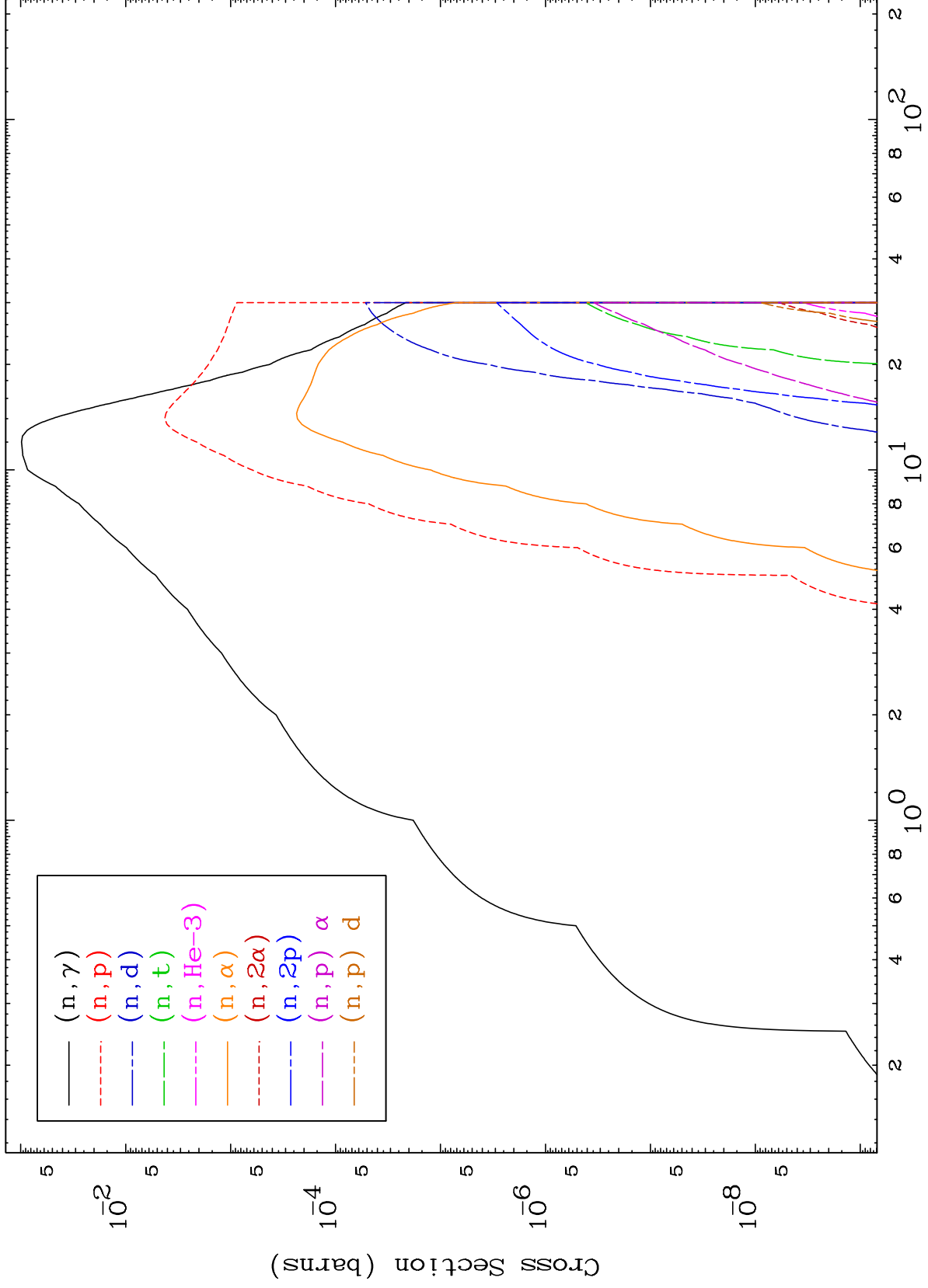
Photon Major

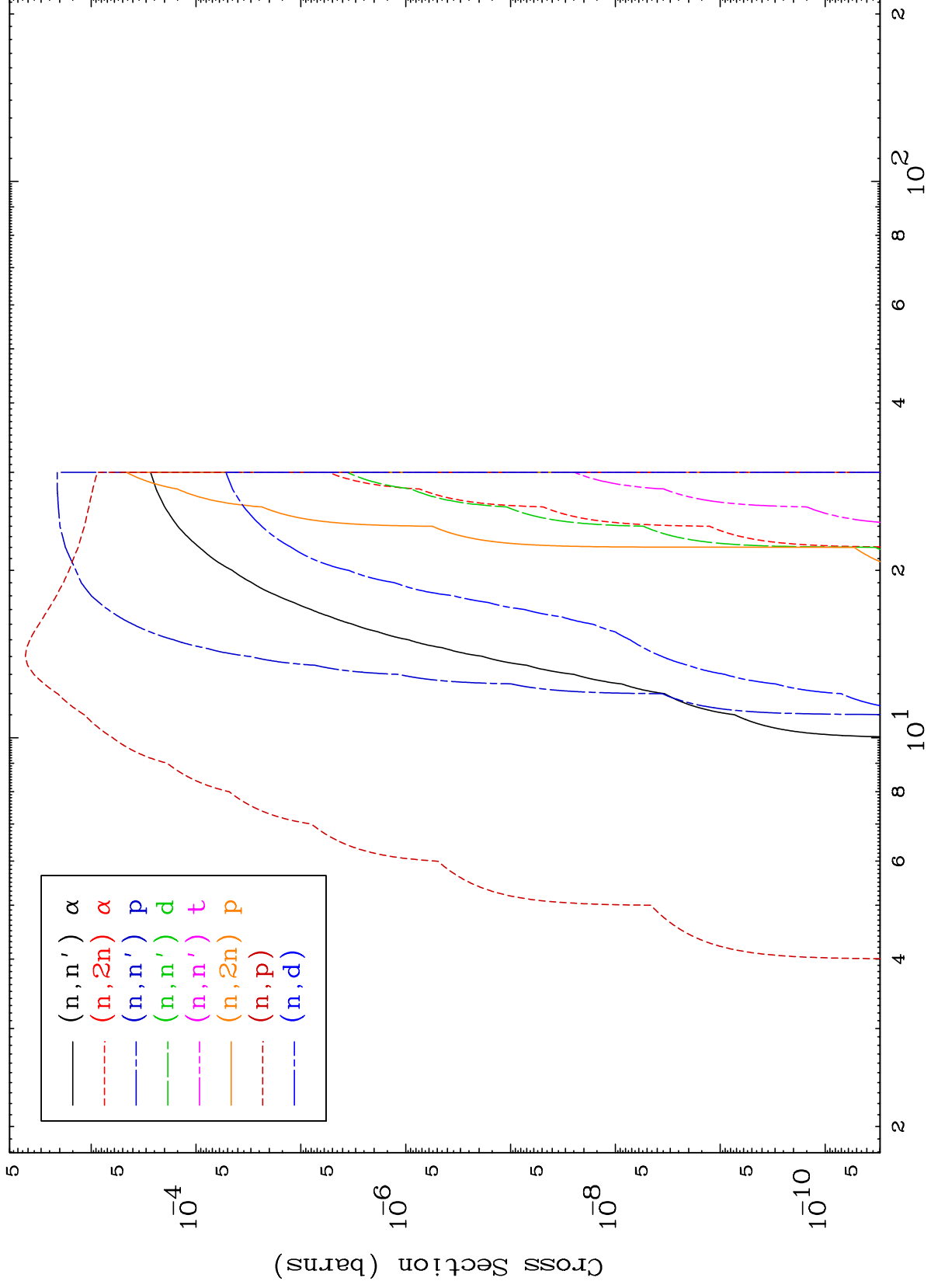
83-Bi-198

0 Kelvin Cross Sections

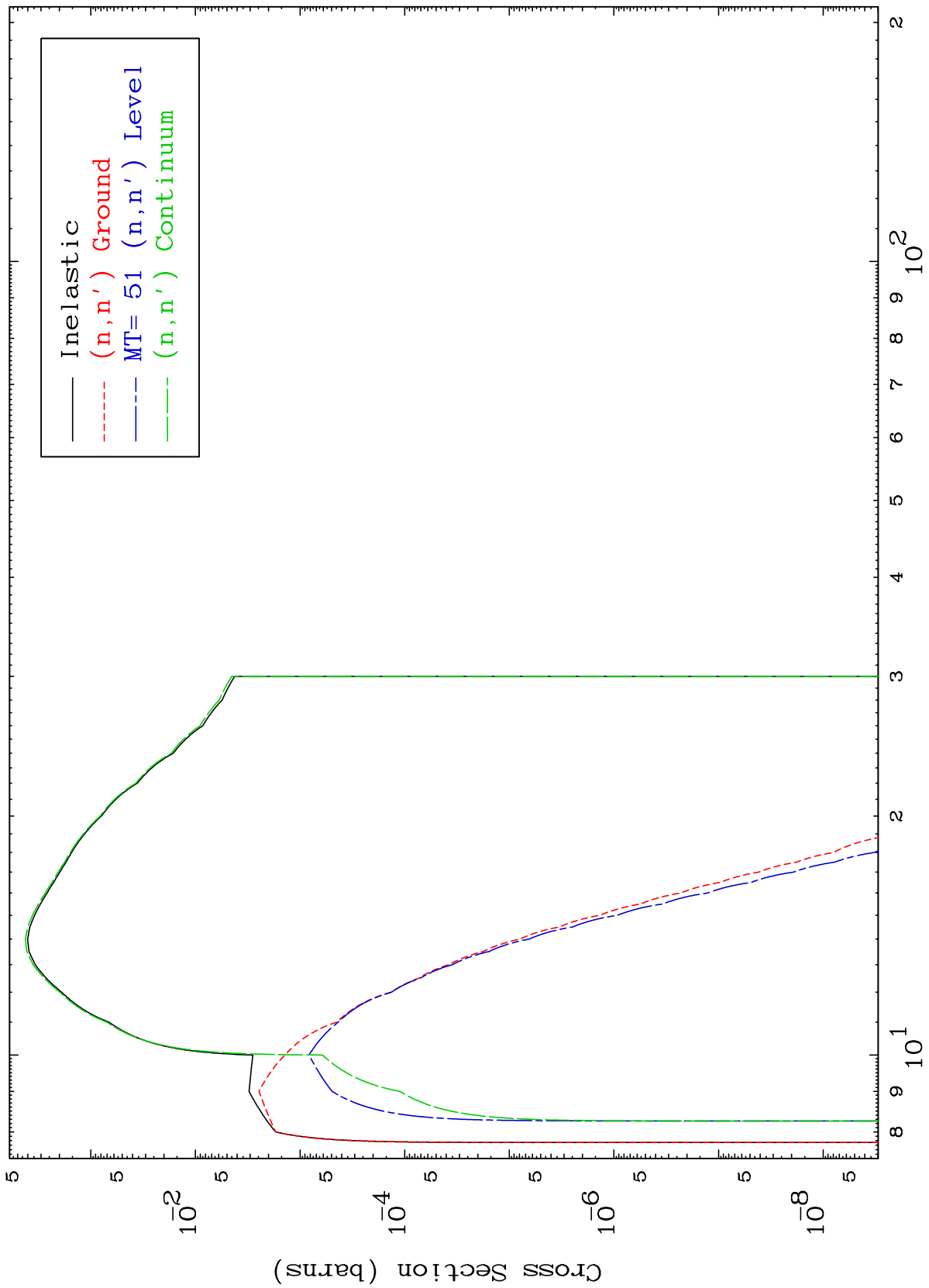








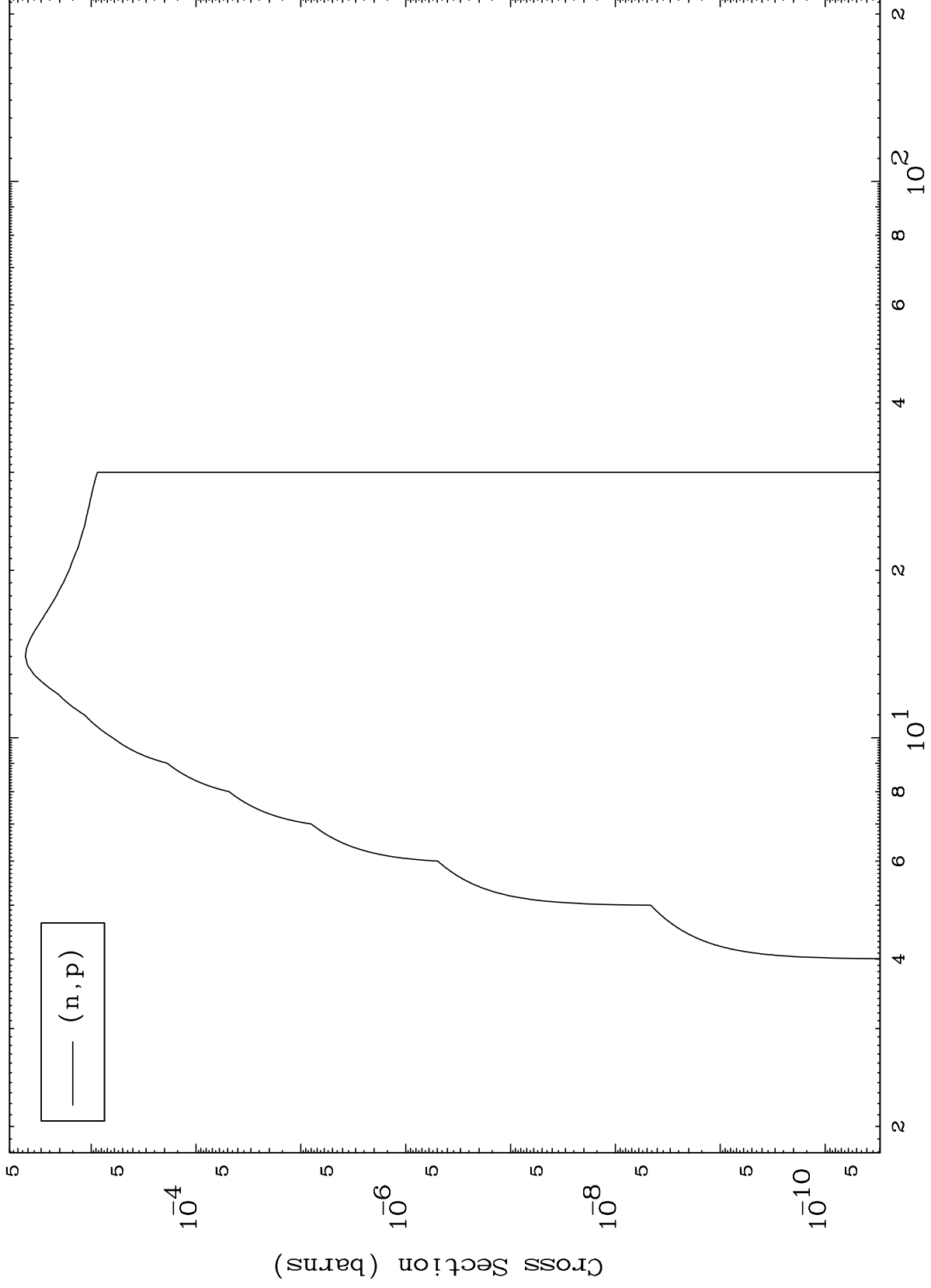
(γ, n') Levels
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-198



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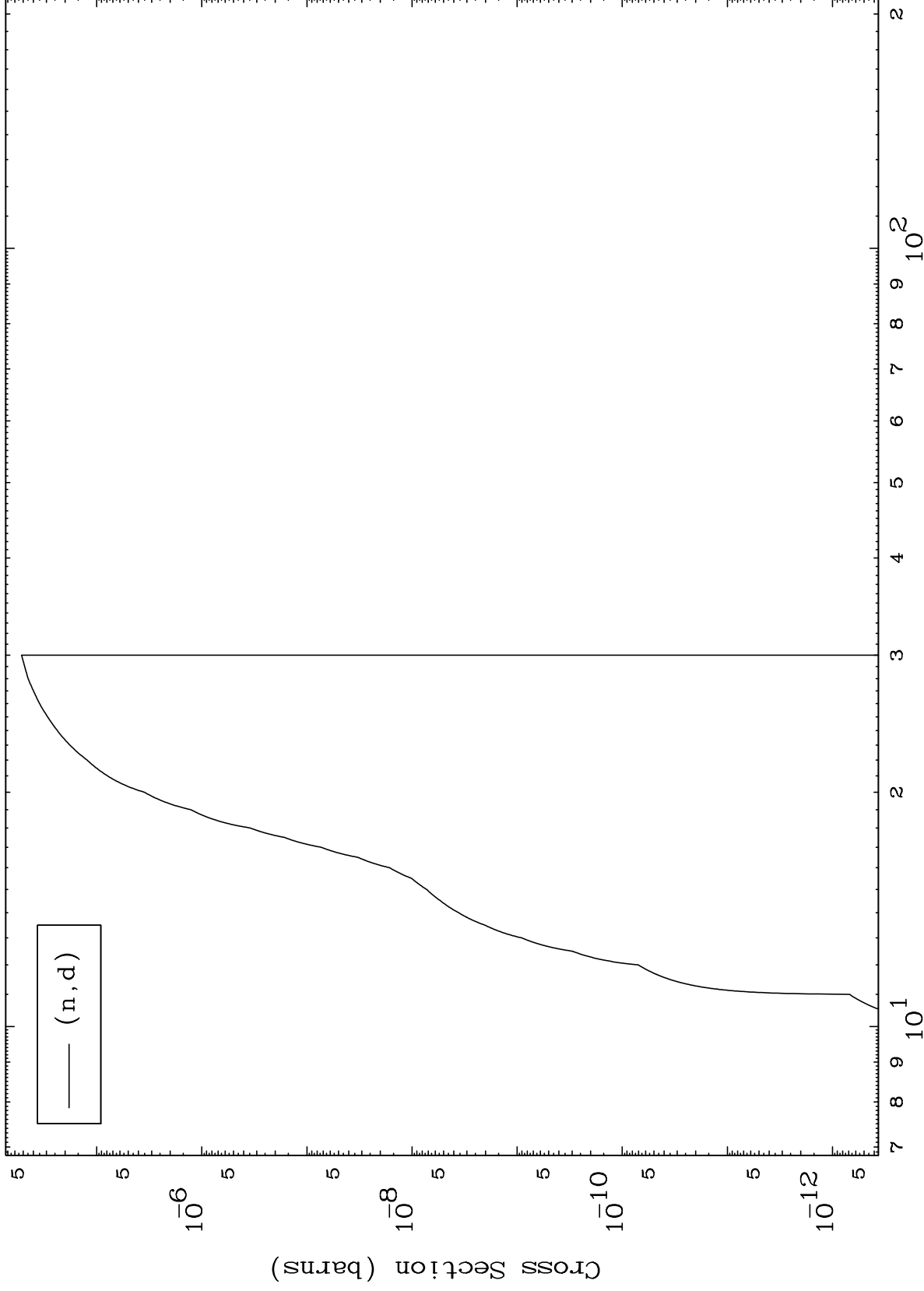
Incident Energy (MeV)

83-Bi-198

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(γ, d) Levels
0 Kelvin Cross Sections

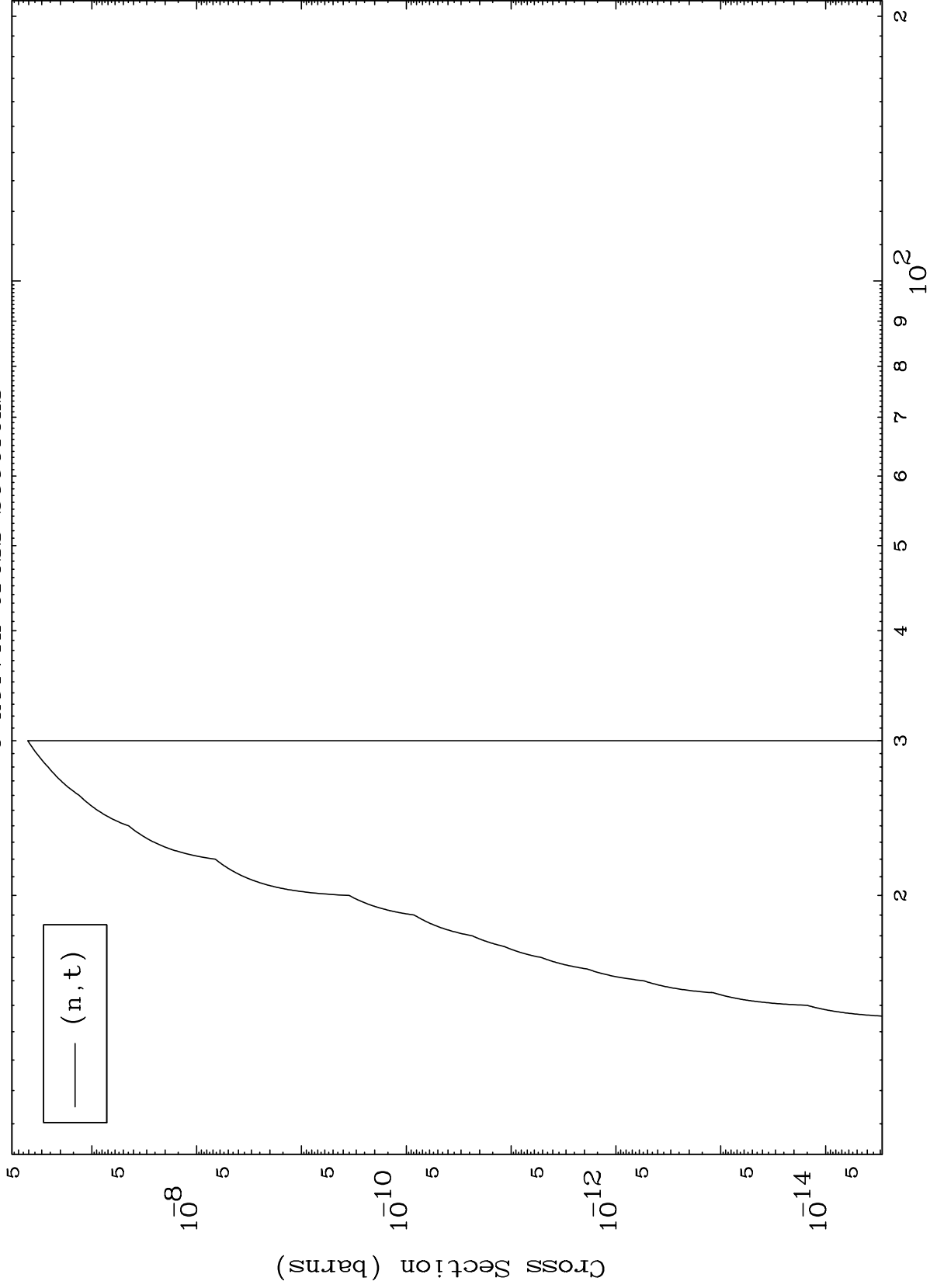
83-Bi-198



8

Incident Energy (MeV)

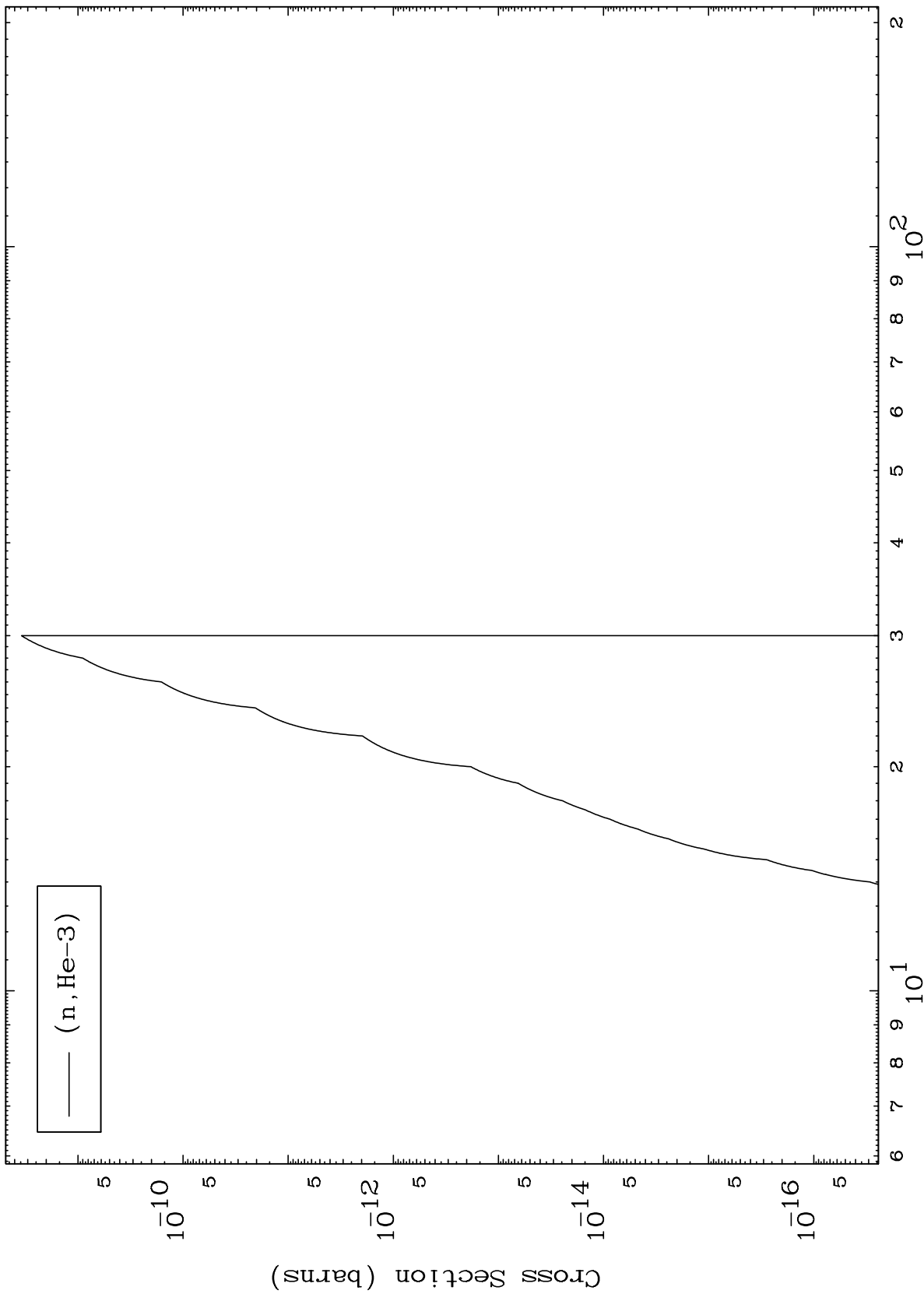
83-Bi-198



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83-Bi-198

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

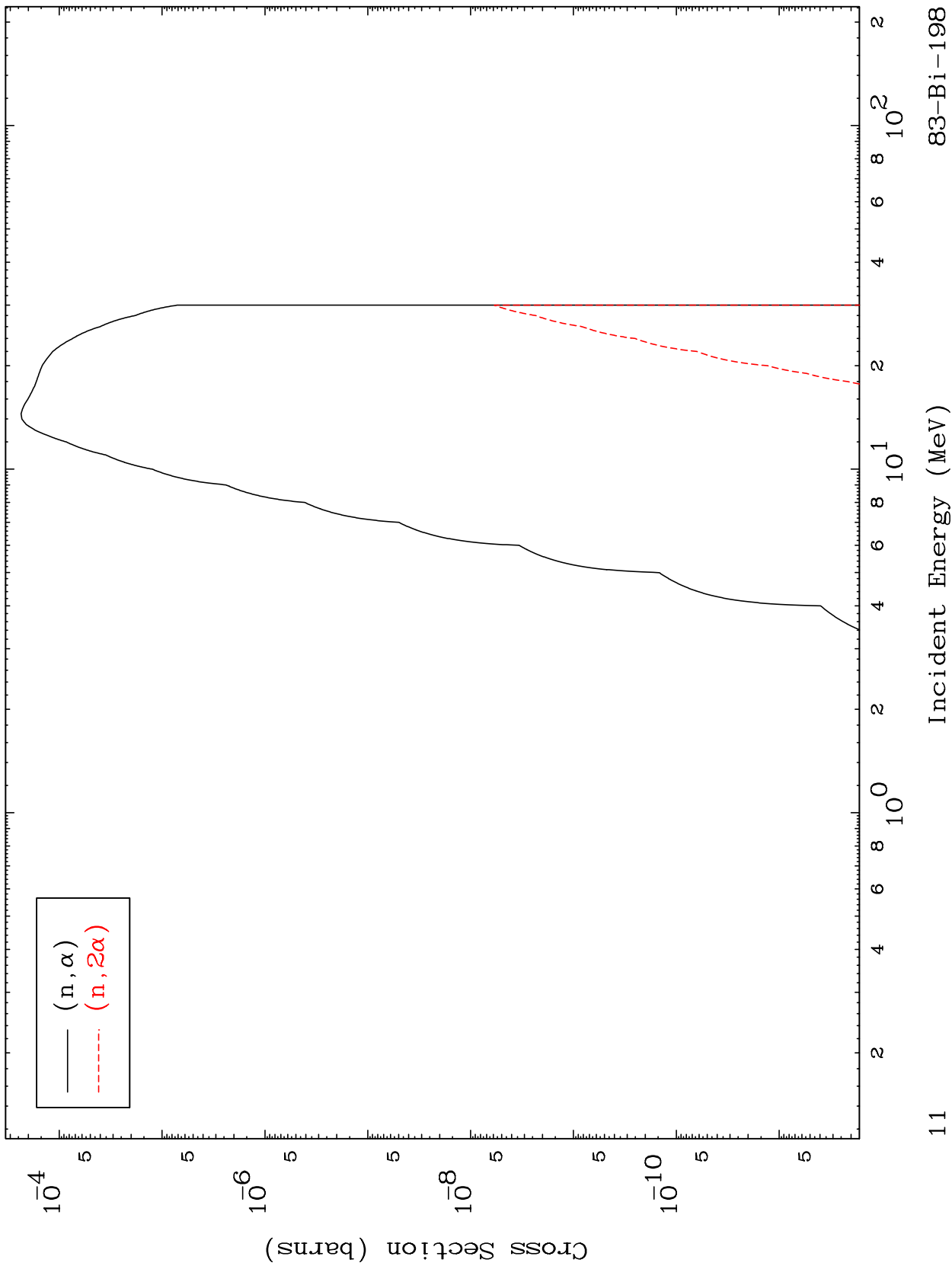


83-Bi-198

Incident Energy (MeV)

10

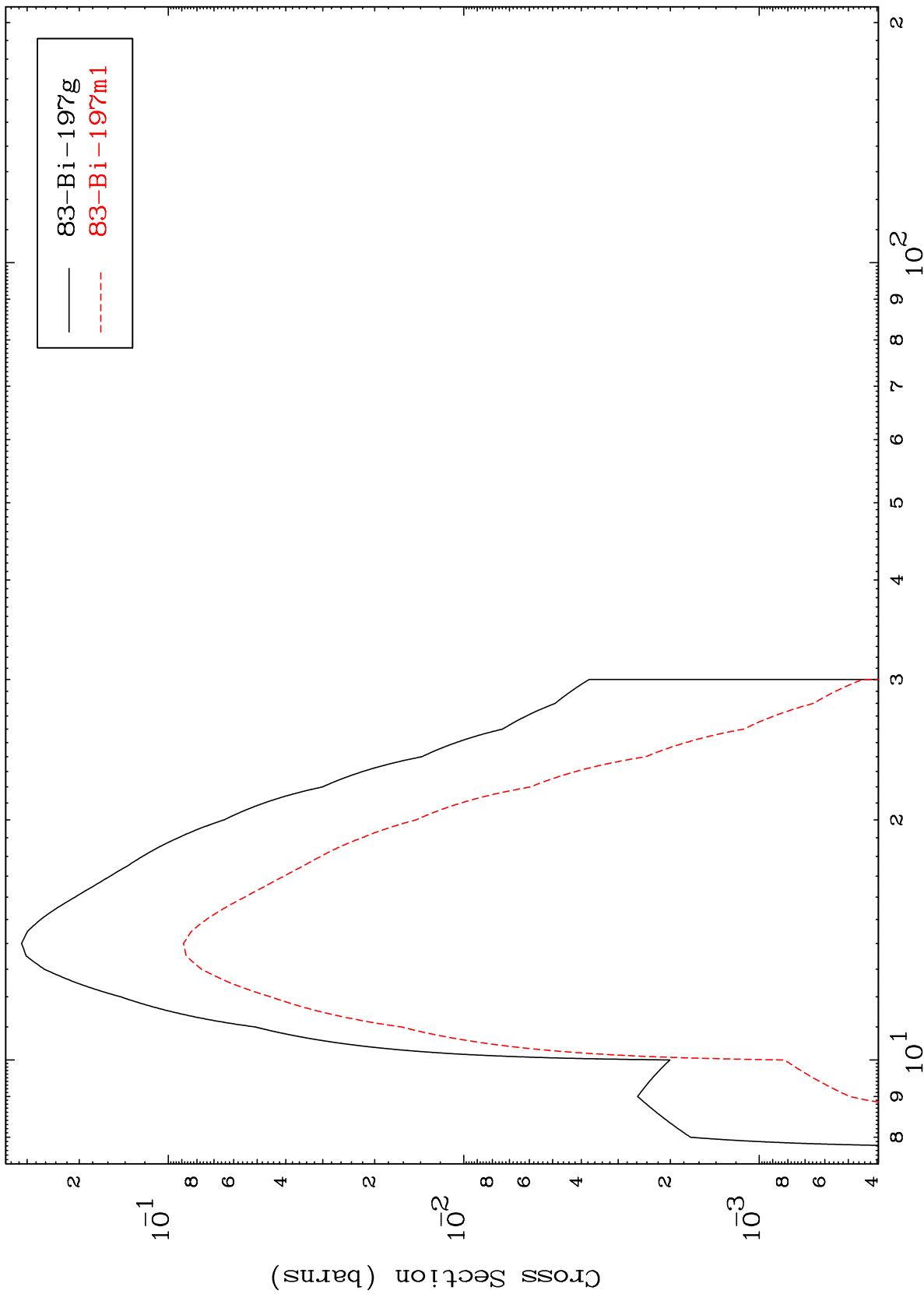
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section



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Incident Energy (MeV)

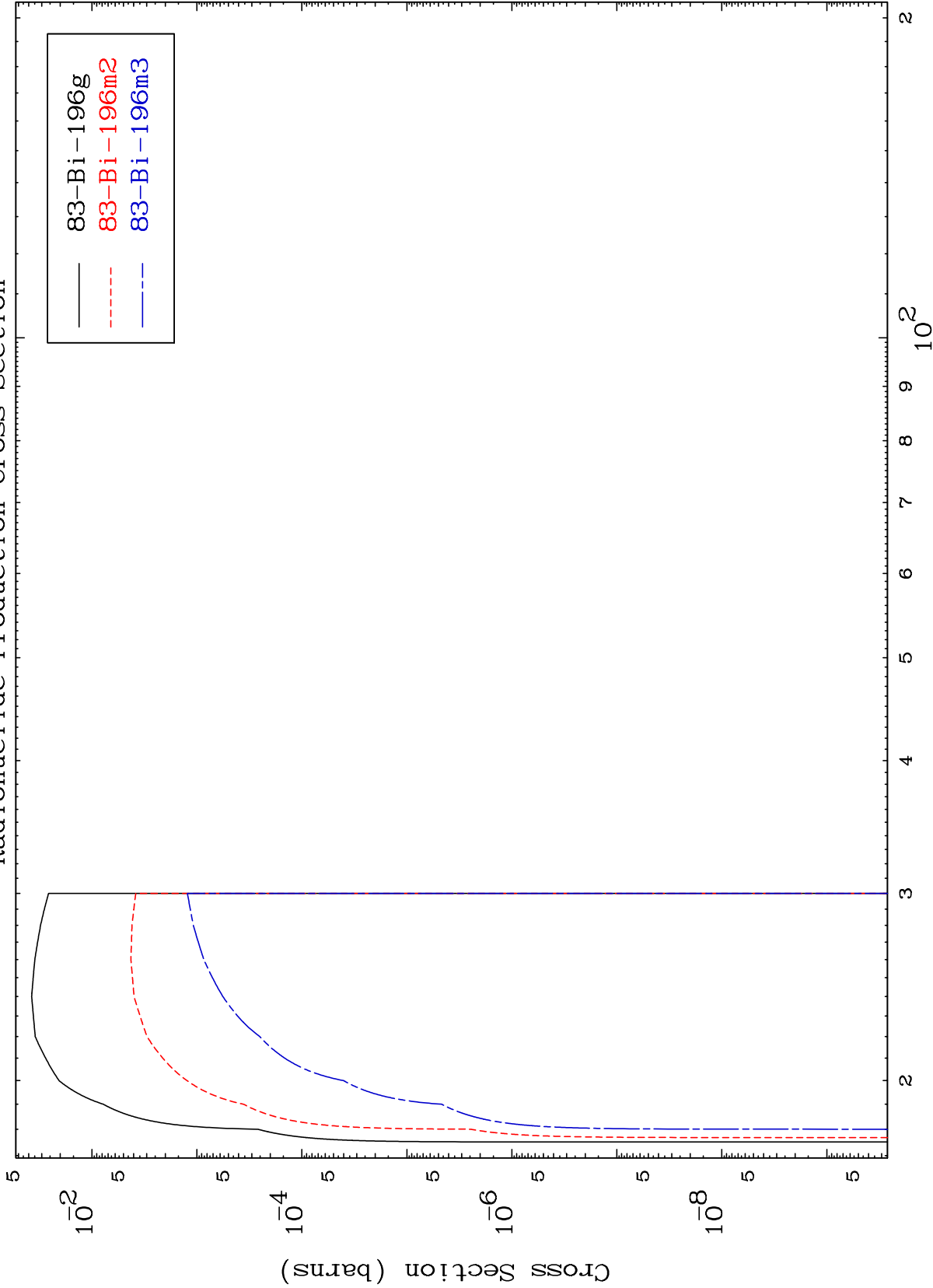
12

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(n,2n)

83-Bi-198

Radionuclide Production Cross Section



13

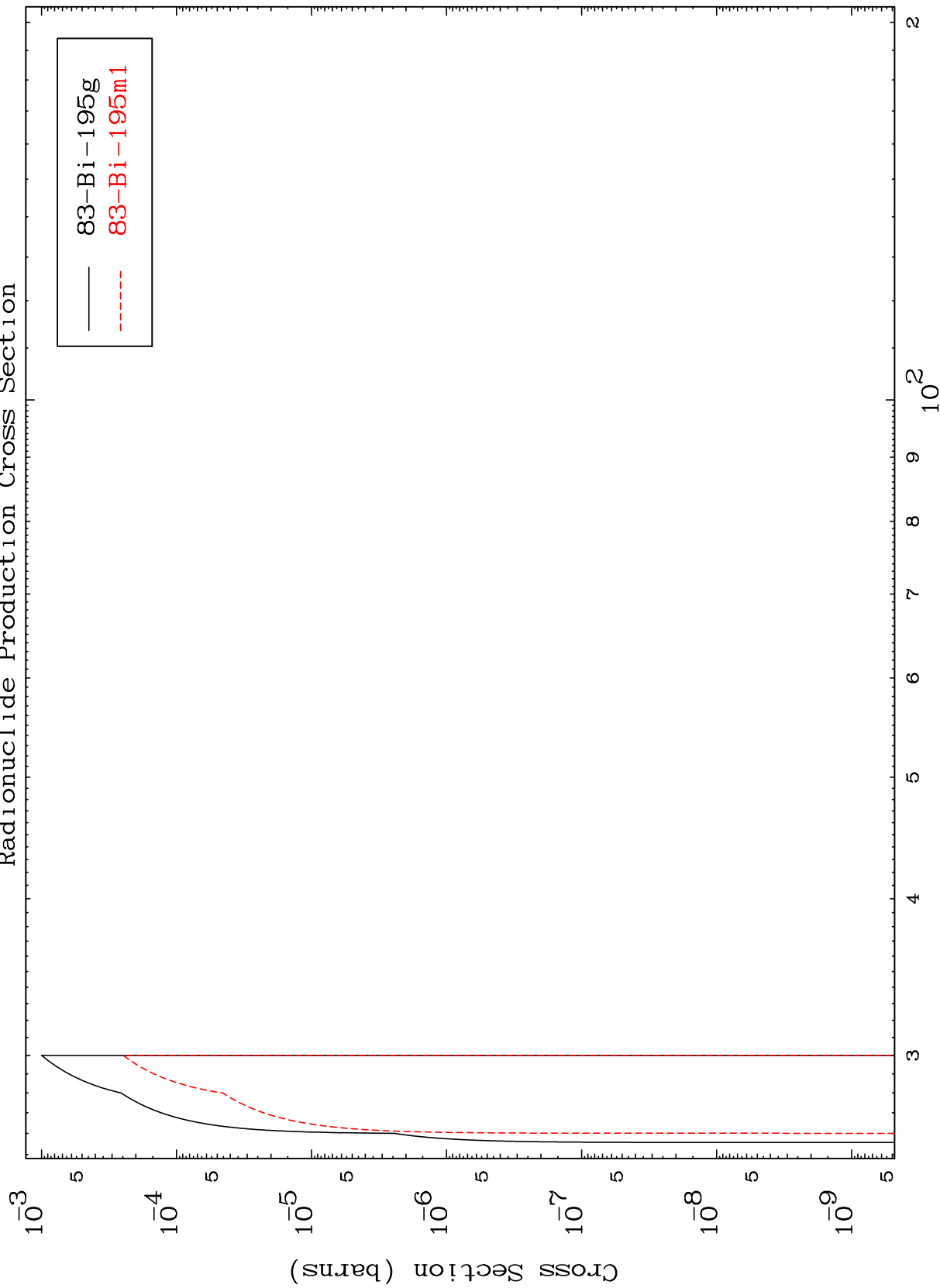
Incident Energy (MeV)

83-Bi-198

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(n,3n)
Radionuclide Production Cross Section



14

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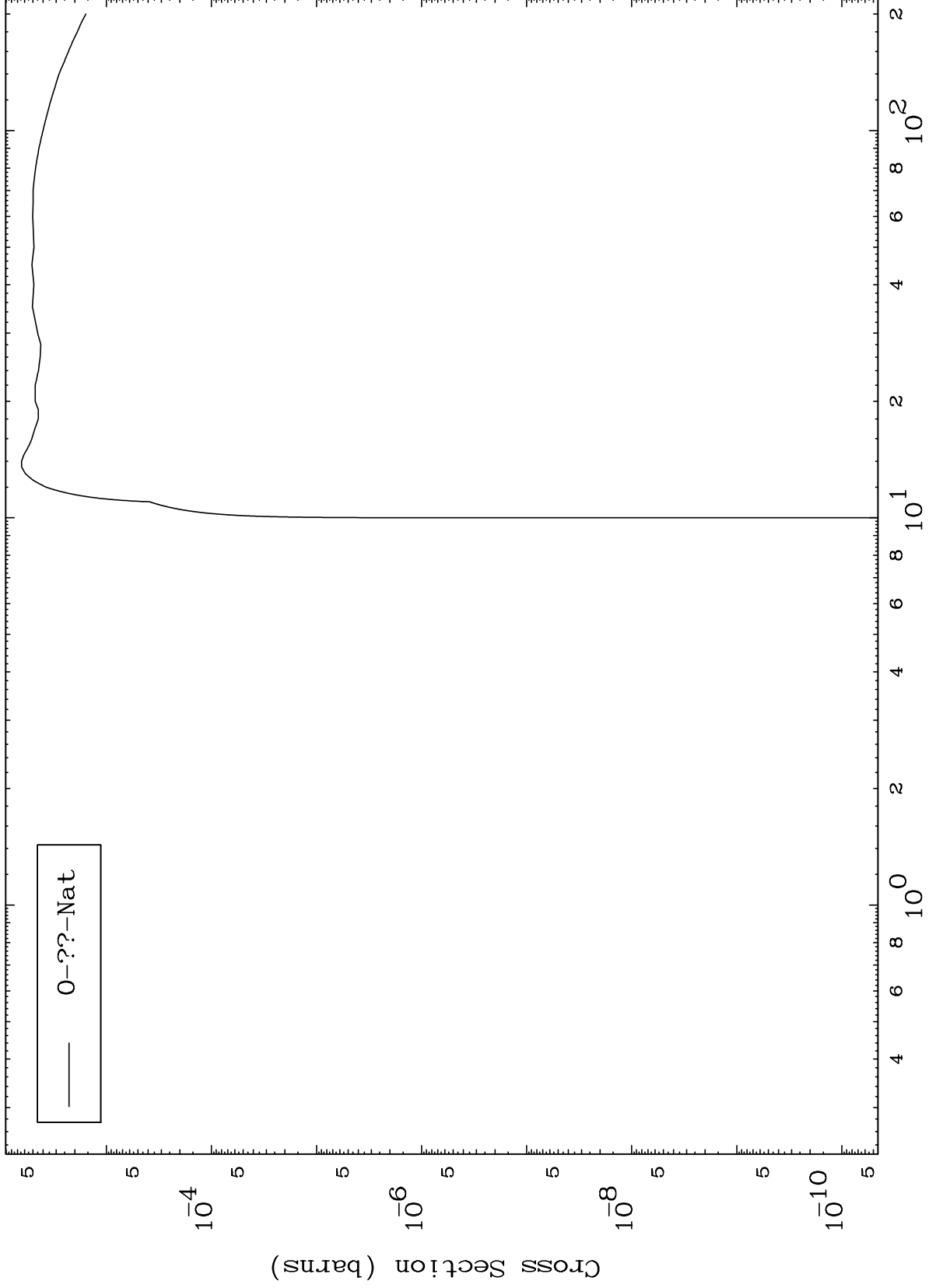
Incident Energy (MeV)

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Fission

Radionuclide Production Cross Section



15

Incident Energy (MeV)

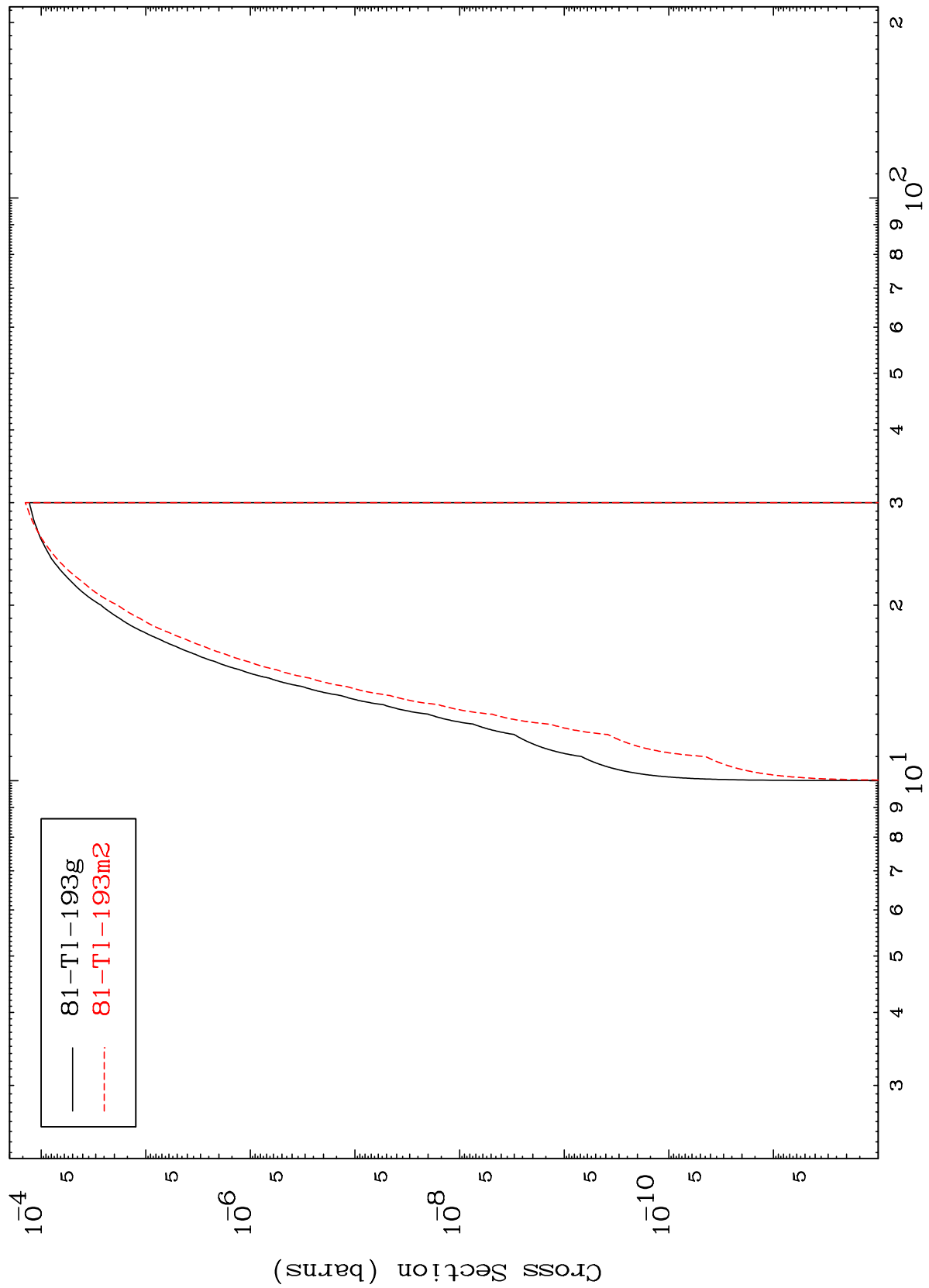
83-Bi-198

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83-Bi-198

(n,n') α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

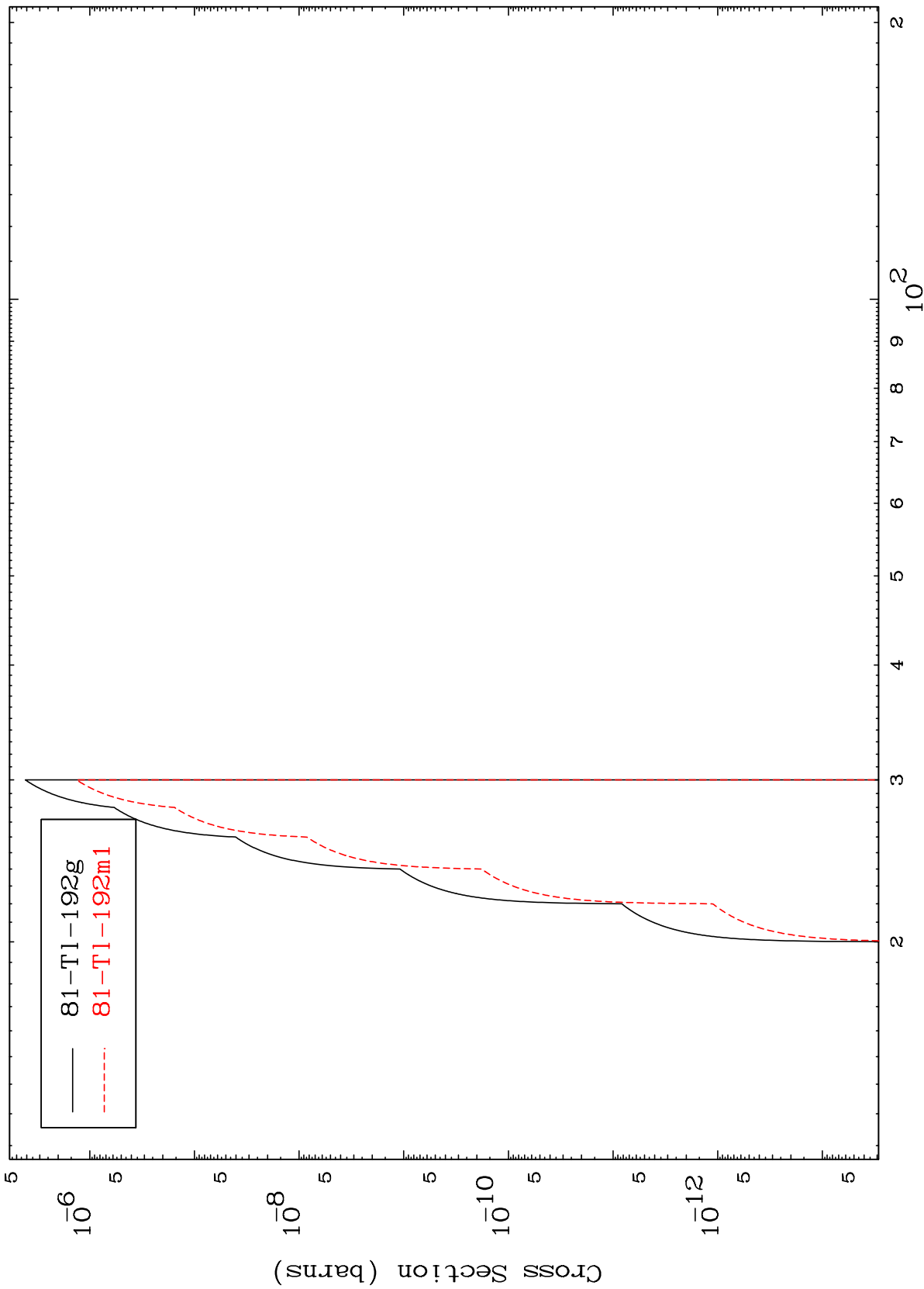
83-Bi-198

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(n,2n) α

83-Bi-198

Radionuclide Production Cross Section

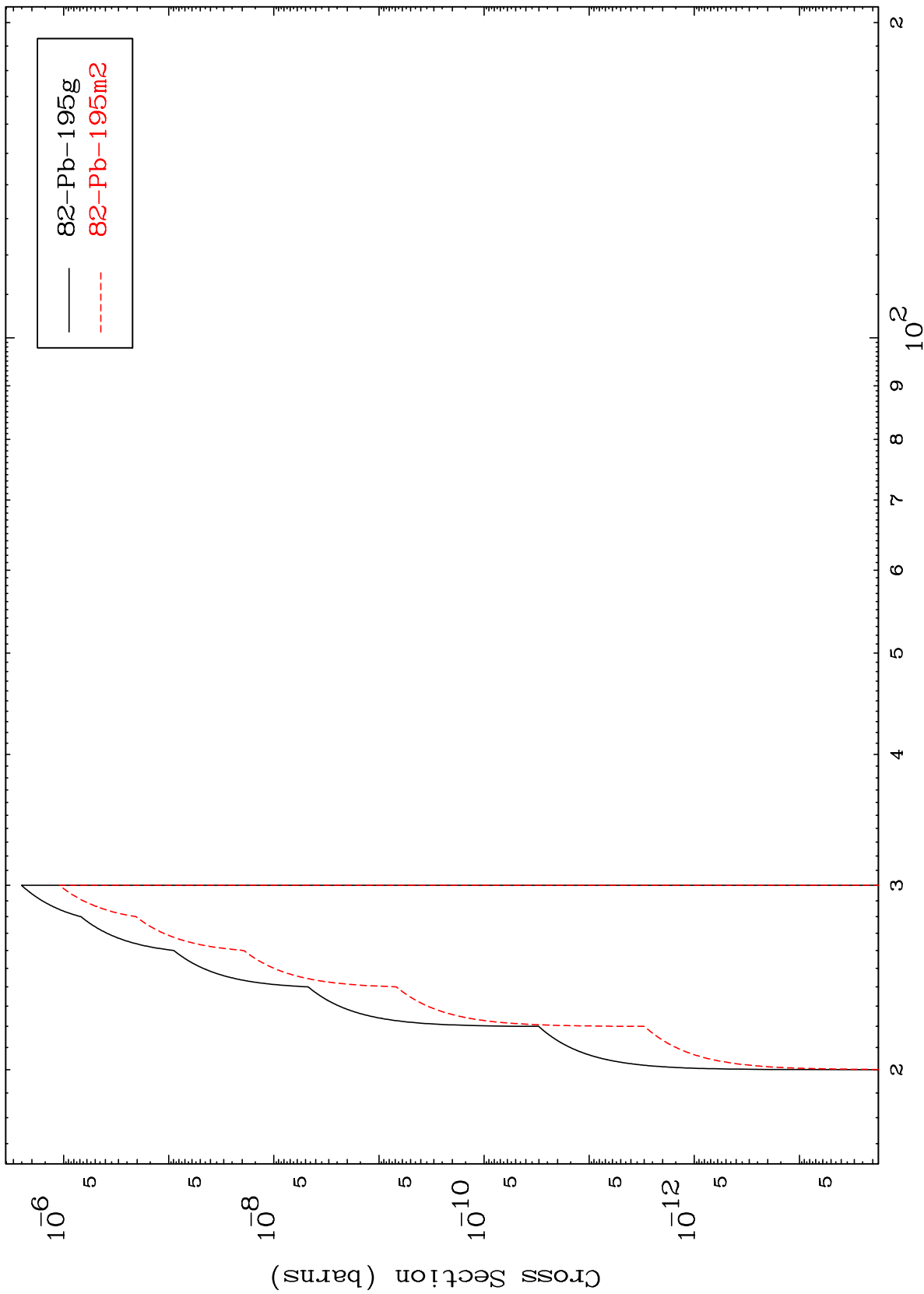


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(n,n') d

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Radionuclide Production Cross Section



18

Incident Energy (MeV)

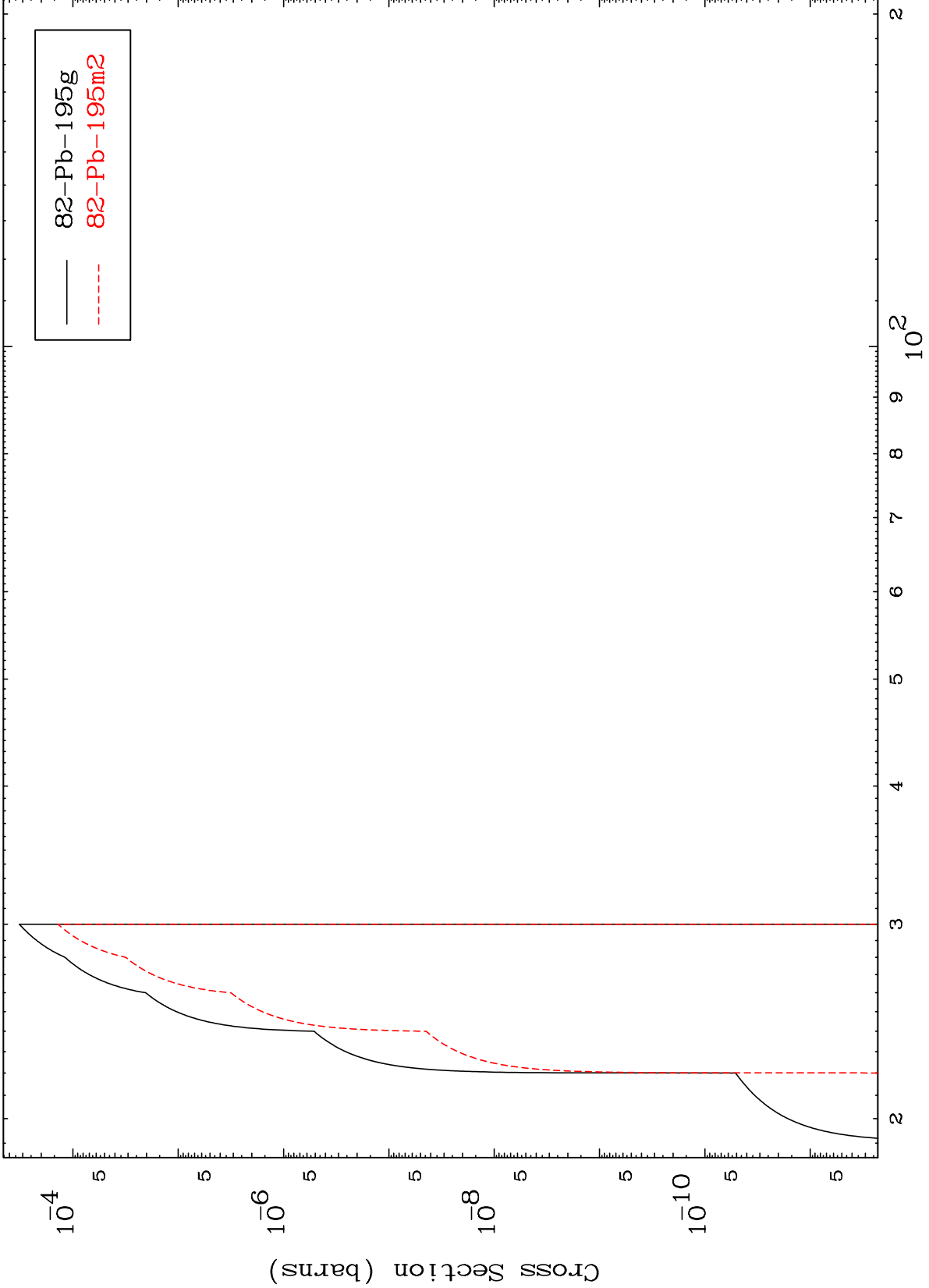
83-Bi-198

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(n,2n) p

83-Bi-198

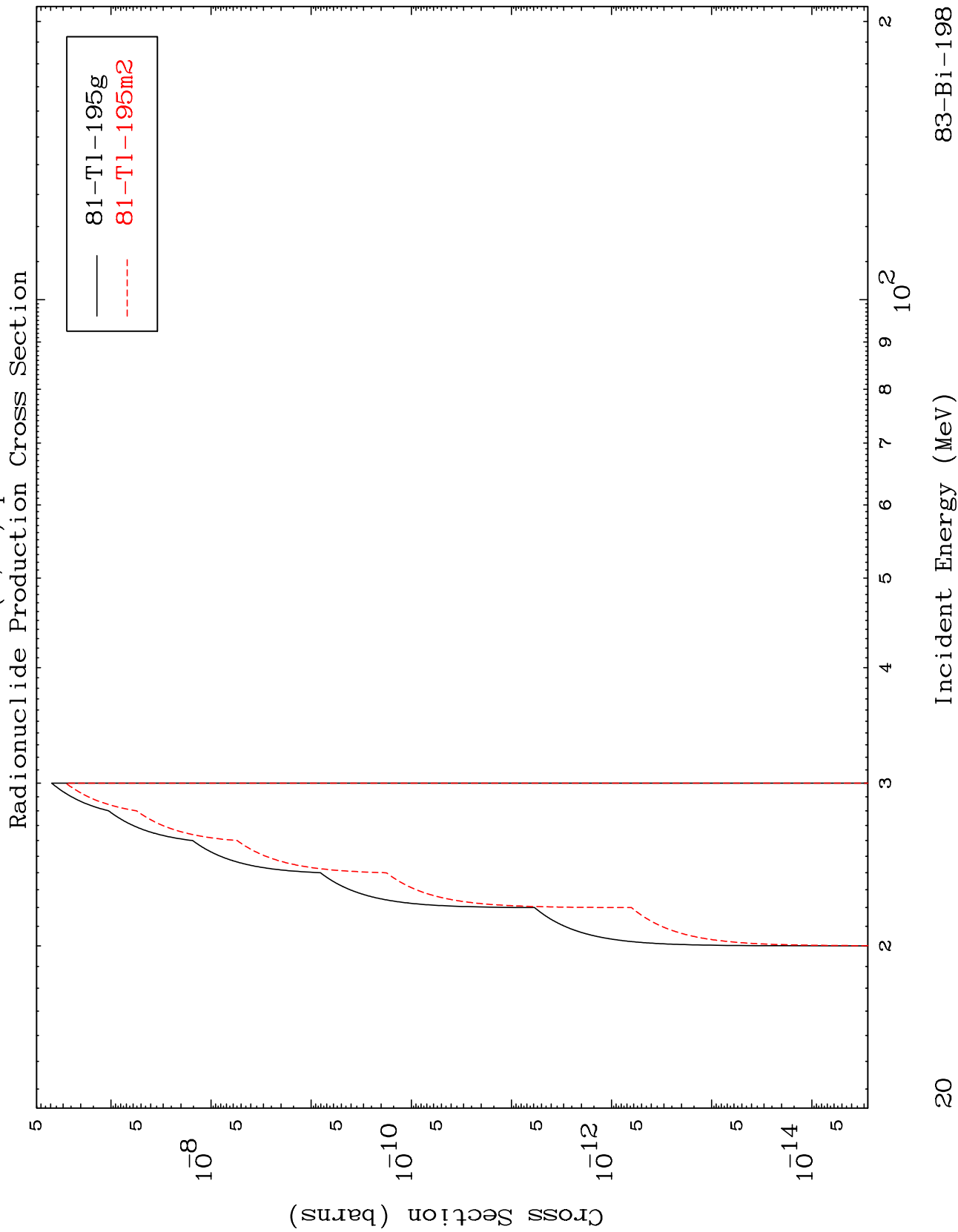
Radionuclide Production Cross Section



19

Incident Energy (MeV)

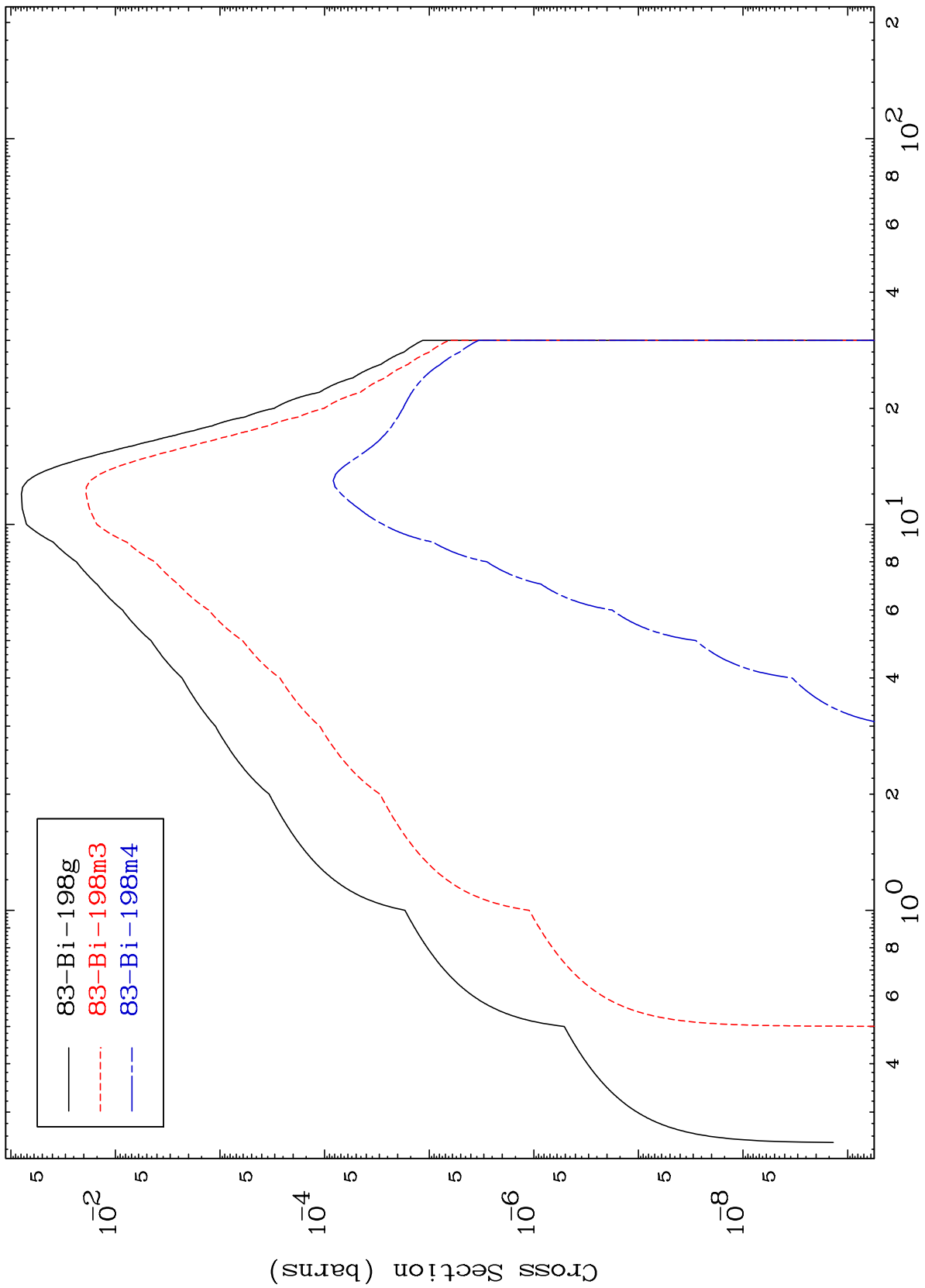
83-Bi-198



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83-Bi-198

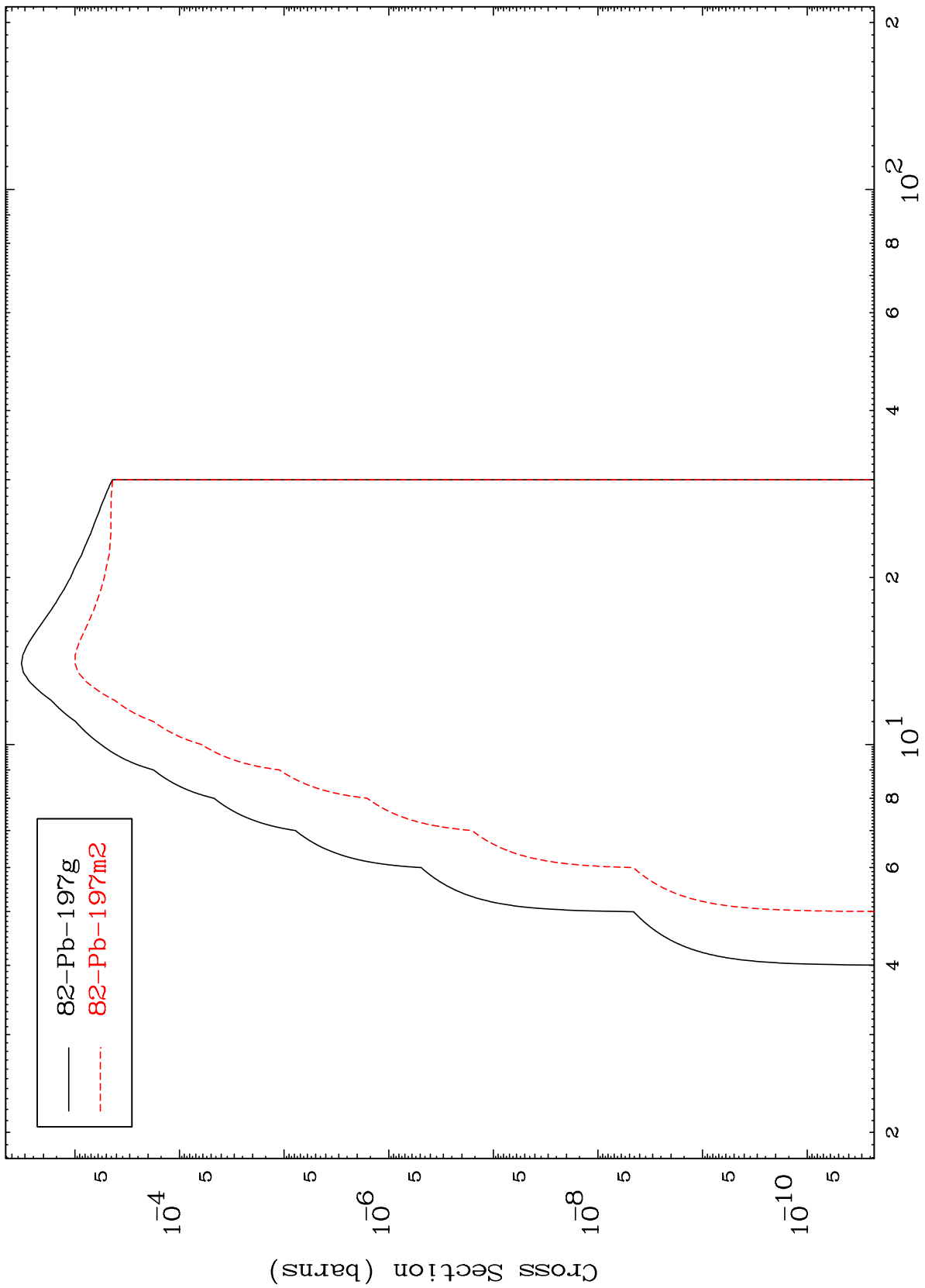
(n,γ)
Radionuclide Production Cross Section



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(n,p)
Radionuclide Production Cross Section



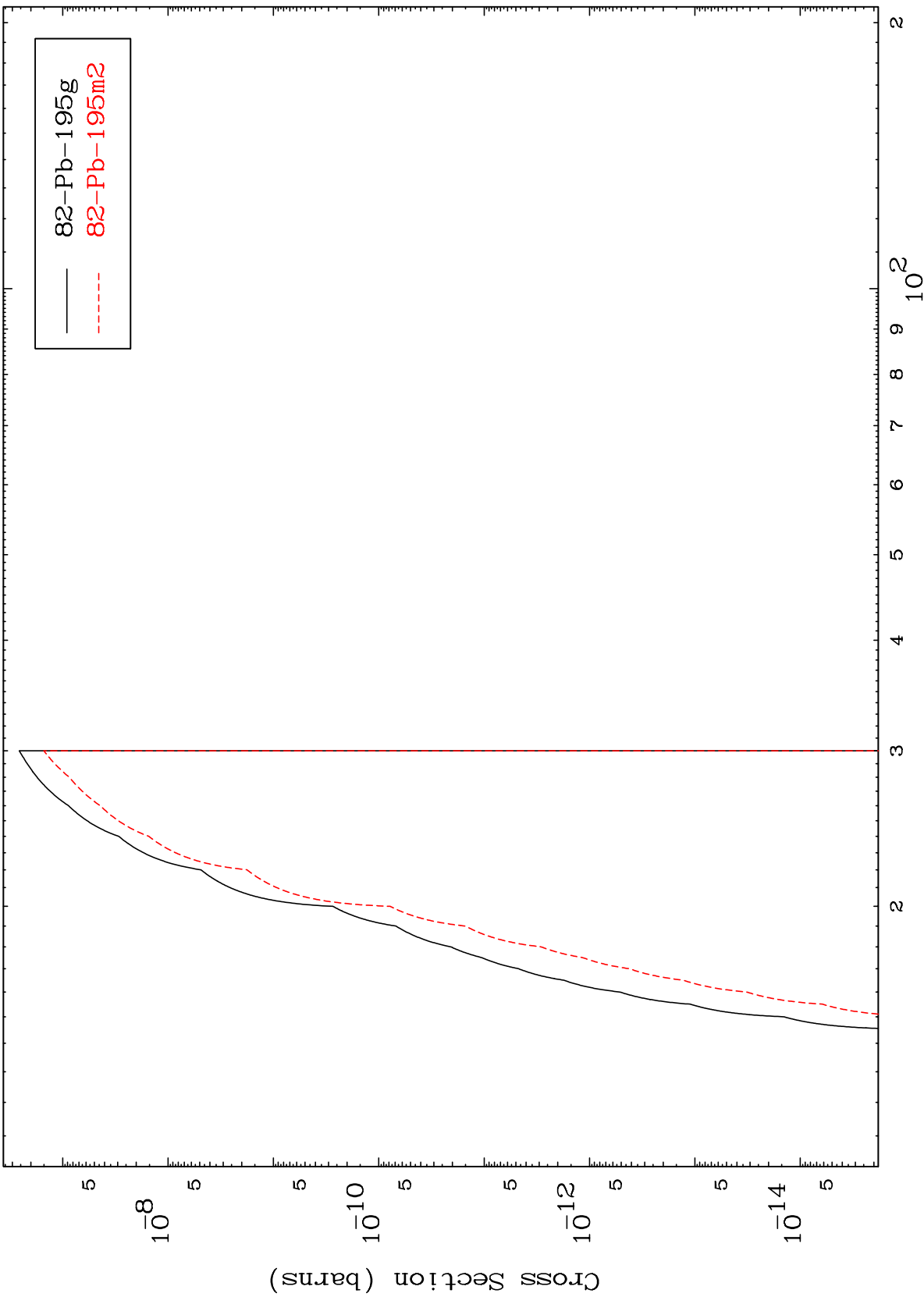
82-Pb-197g
82-Pb-197m2

22

83-Bi-198

Incident Energy (MeV)

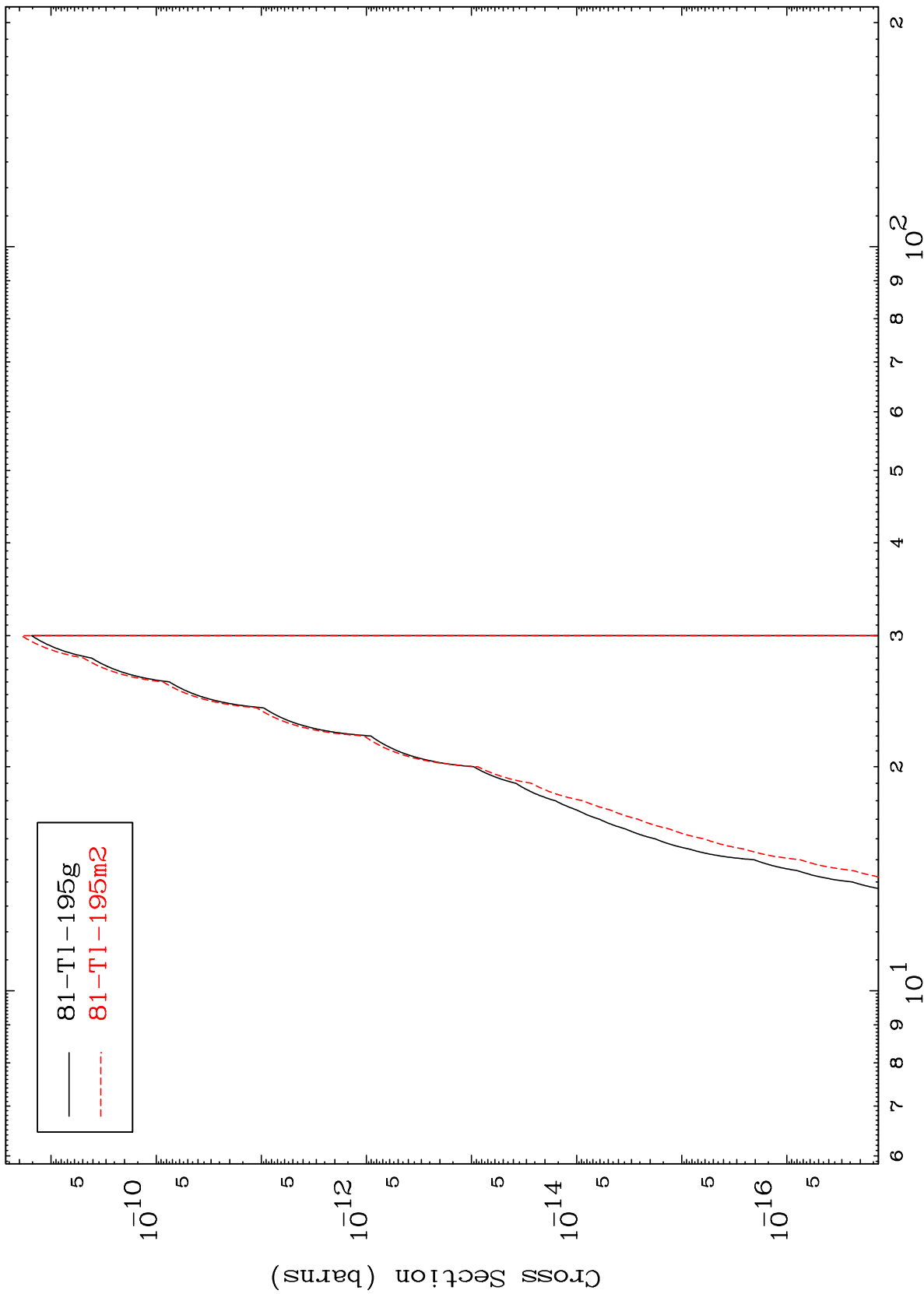
(n,t)
Radionuclide Production Cross Section



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83-Bi-198

Radionuclide Production Cross Section
(n,He-3)



24

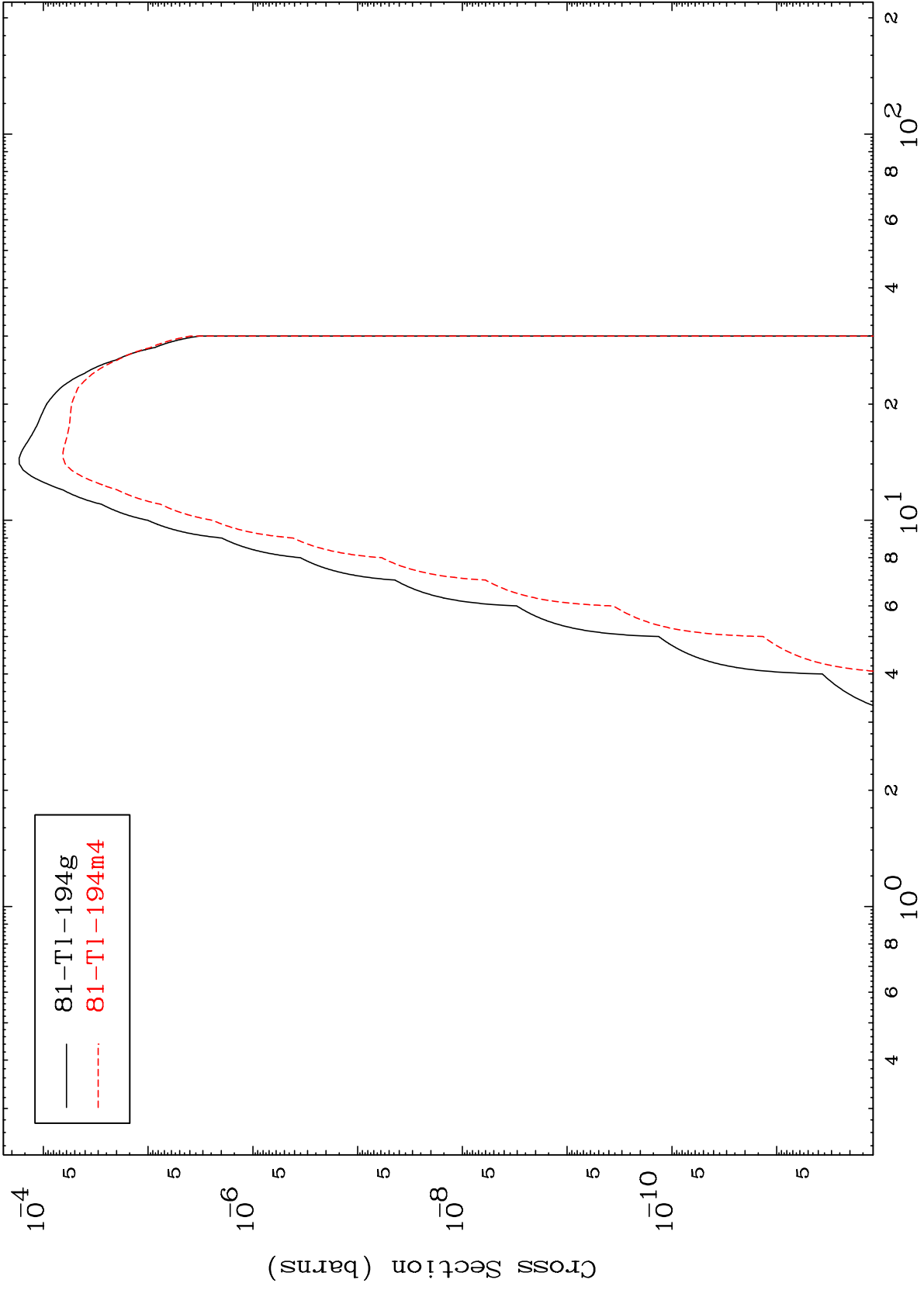
83-Bi-198

Incident Energy (MeV)

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83-Bi-198

(n, α)
Radionuclide Production Cross Section



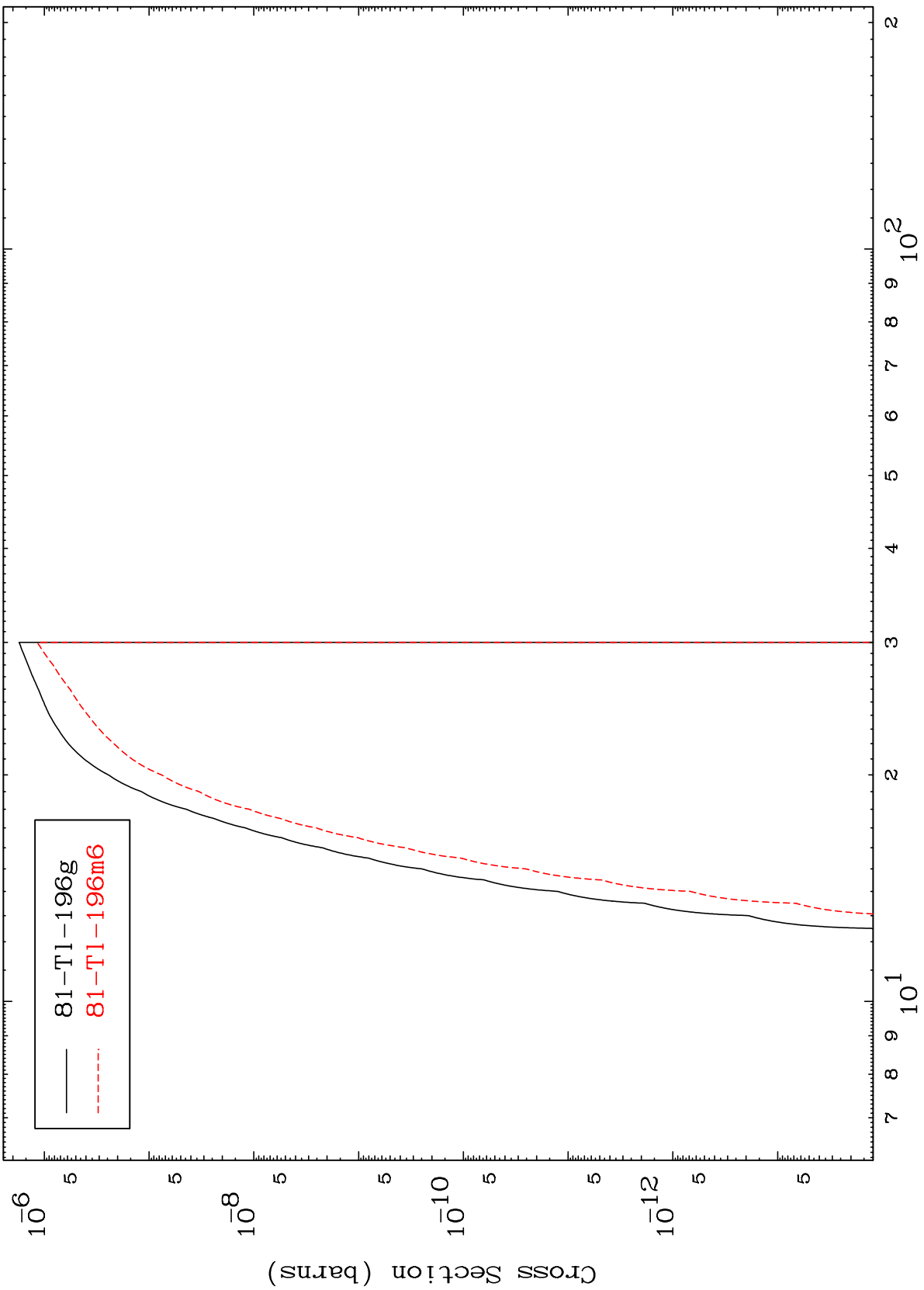
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83-Bi-198

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83-Bi-198

Radionuclide Production Cross Section
(n,2p)



26

83-Bi-198

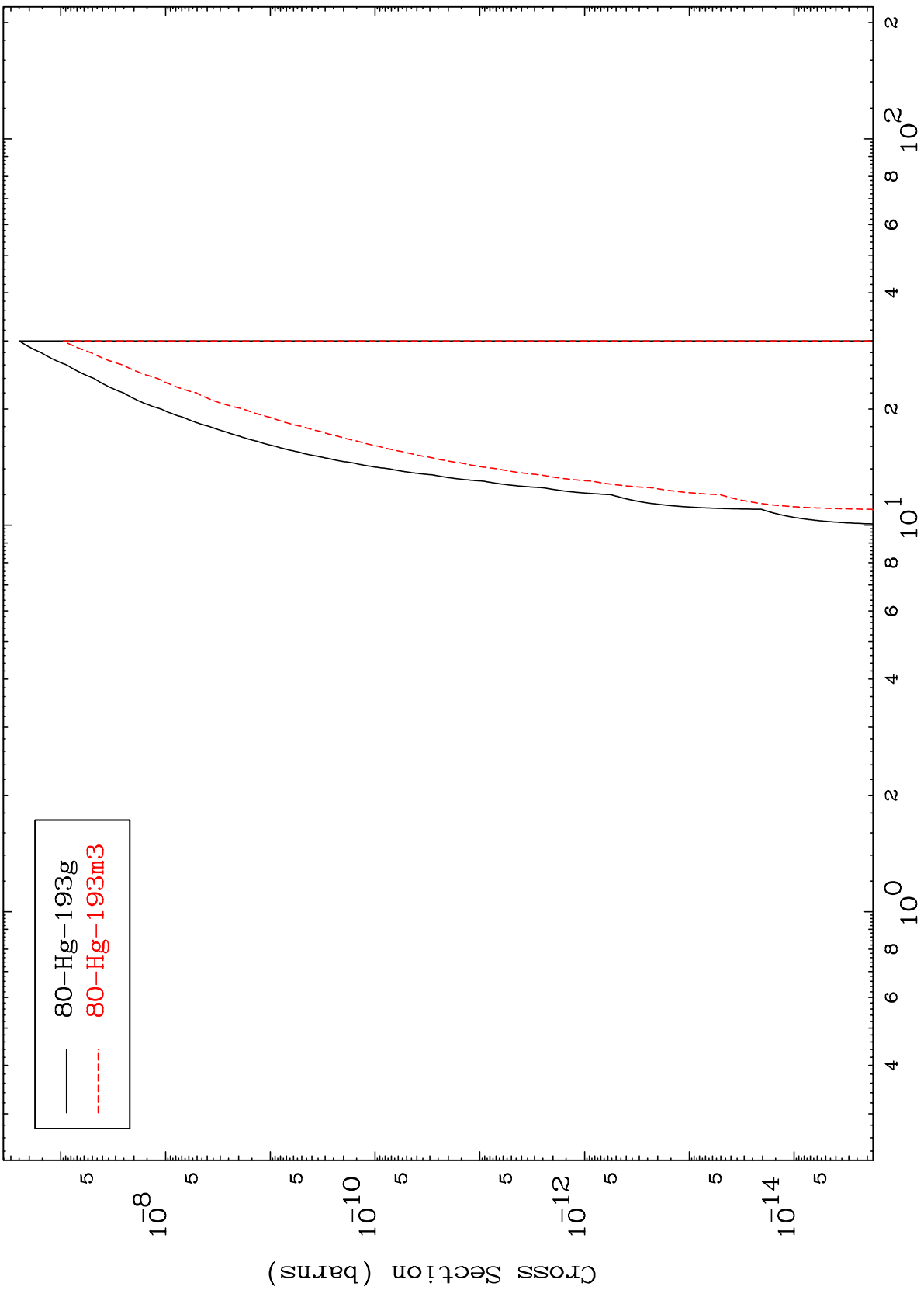
Incident Energy (MeV)

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(n,p) α

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Radionuclide Production Cross Section



Radionuclide Production Cross Section

