

Program EVALPLOT
(Version 2021-1)

by

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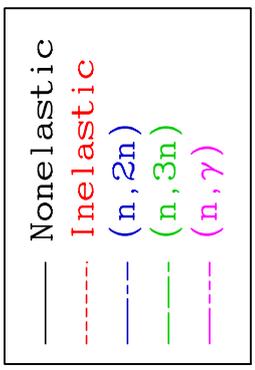
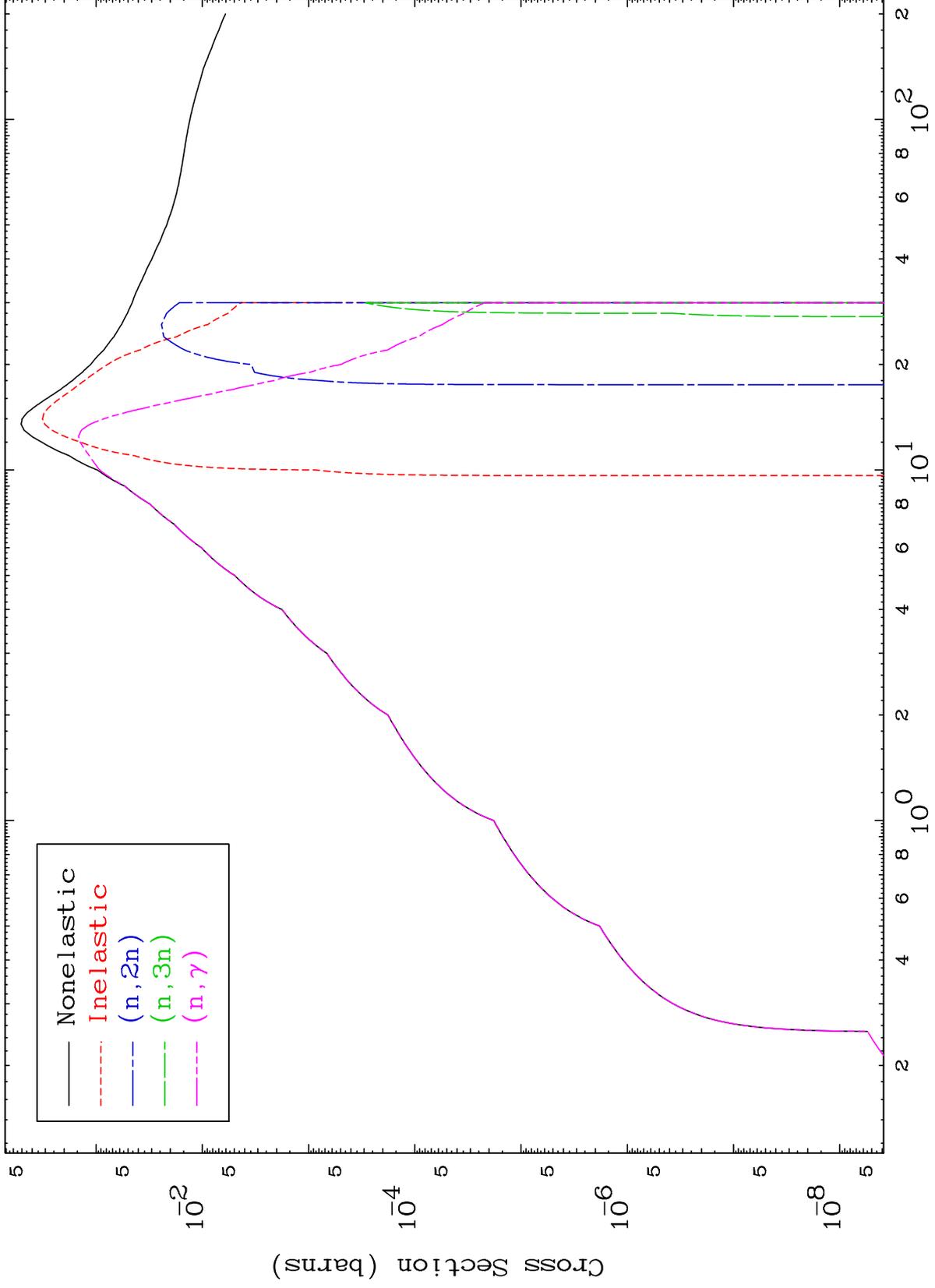
Press Mouse Button to Start

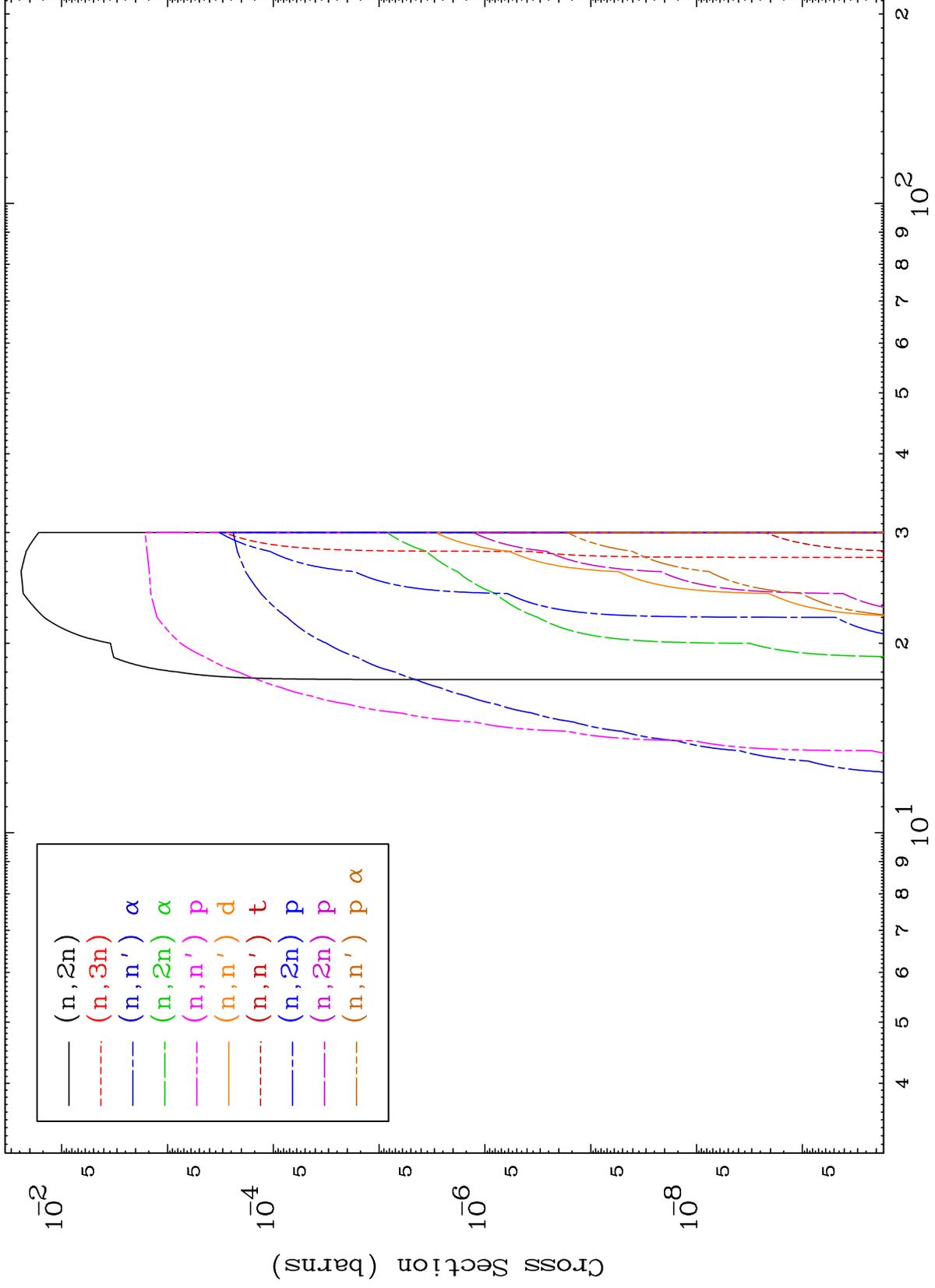
MAT 8525

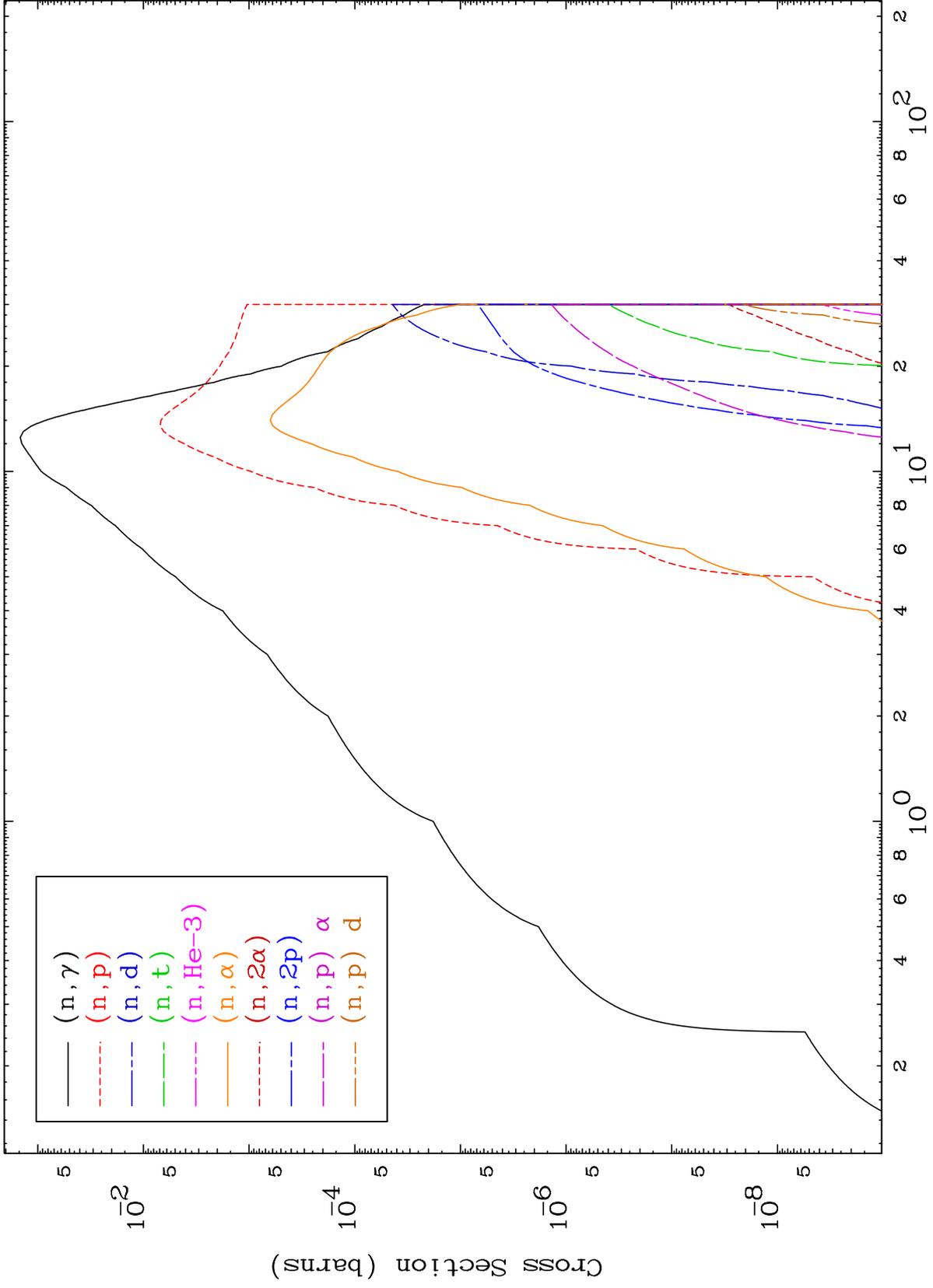
Photon Major

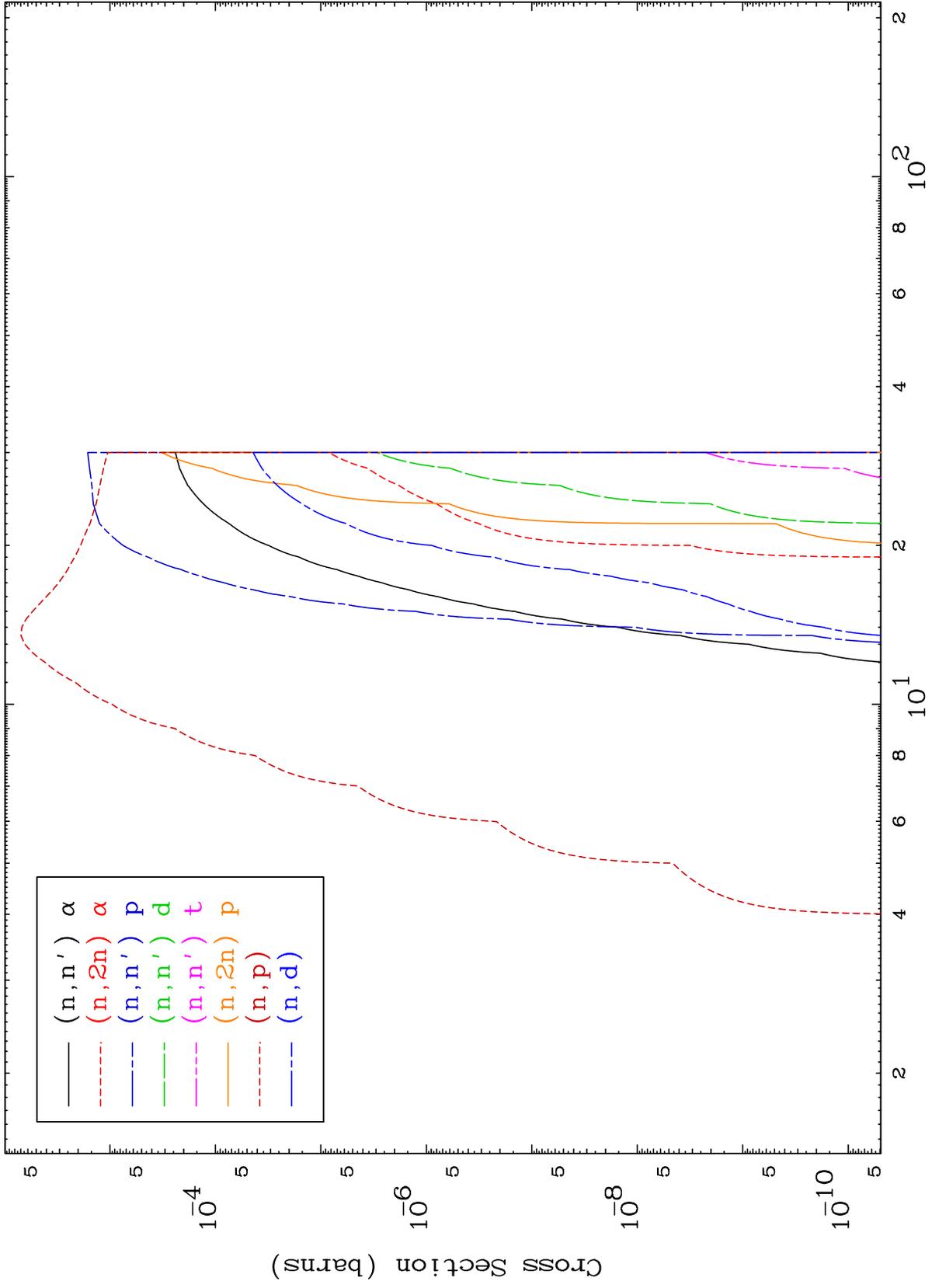
85-At-203

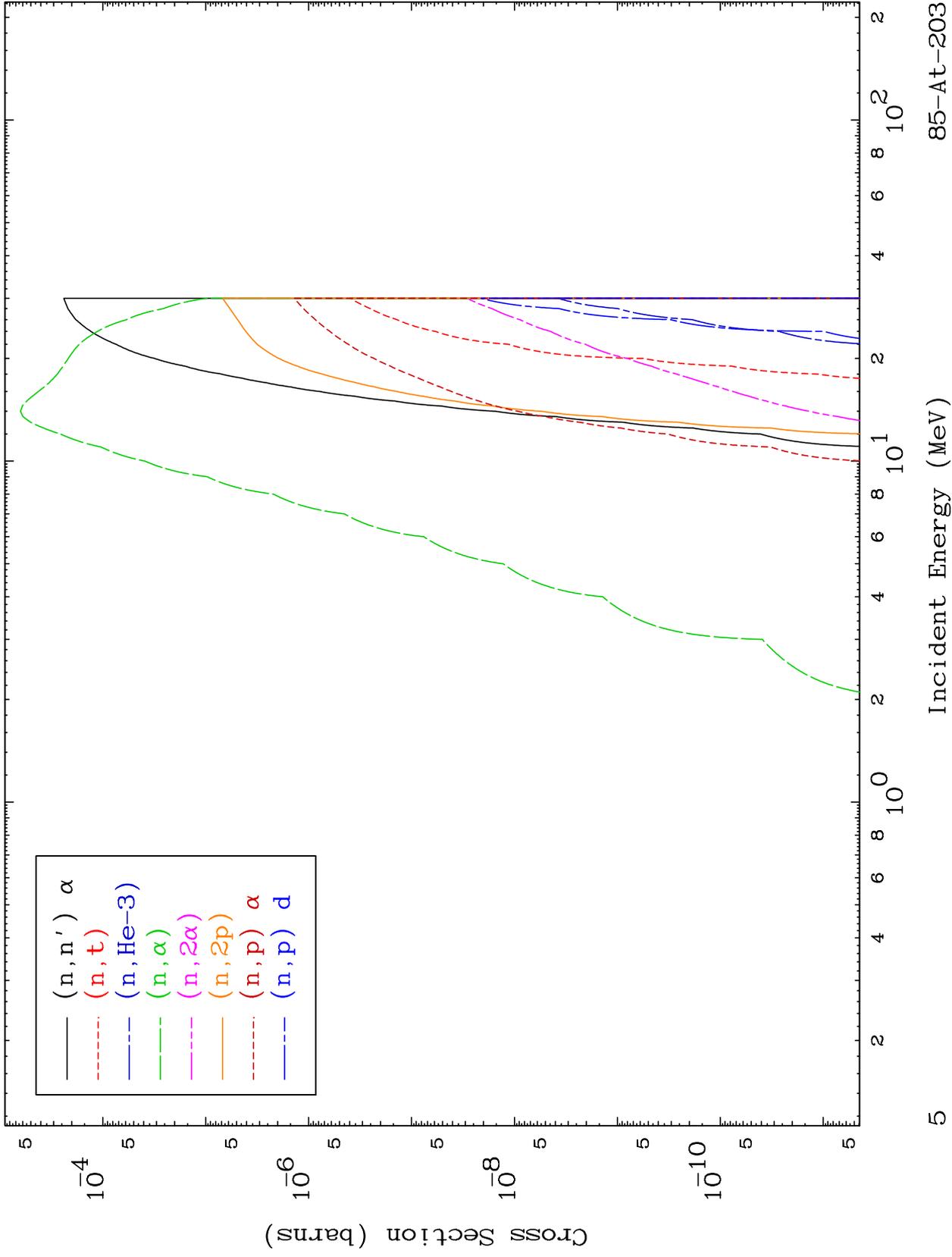
0 Kelvin Cross Sections









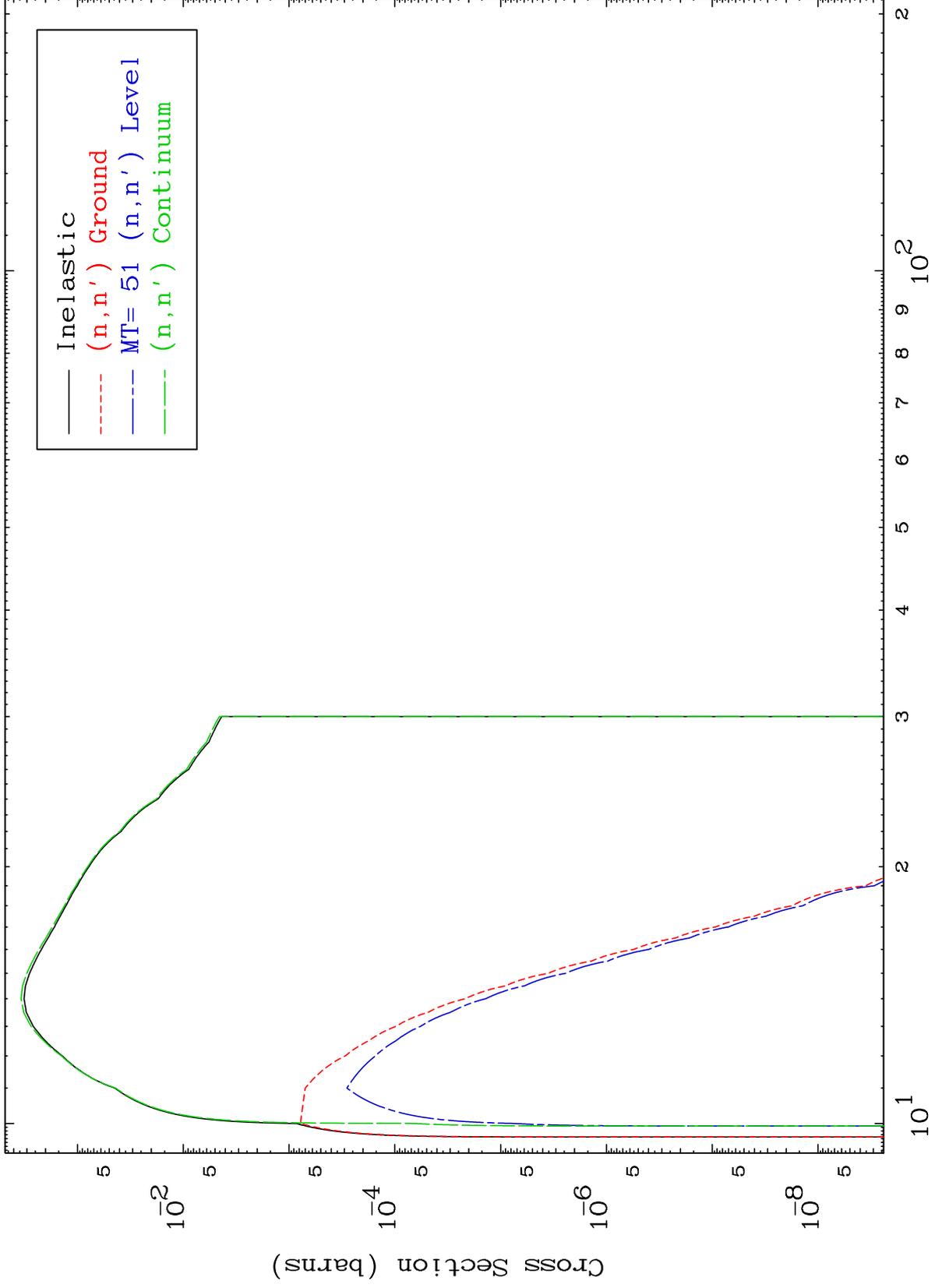


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(γ, n') Levels

85-At-203

0 Kelvin Cross Sections



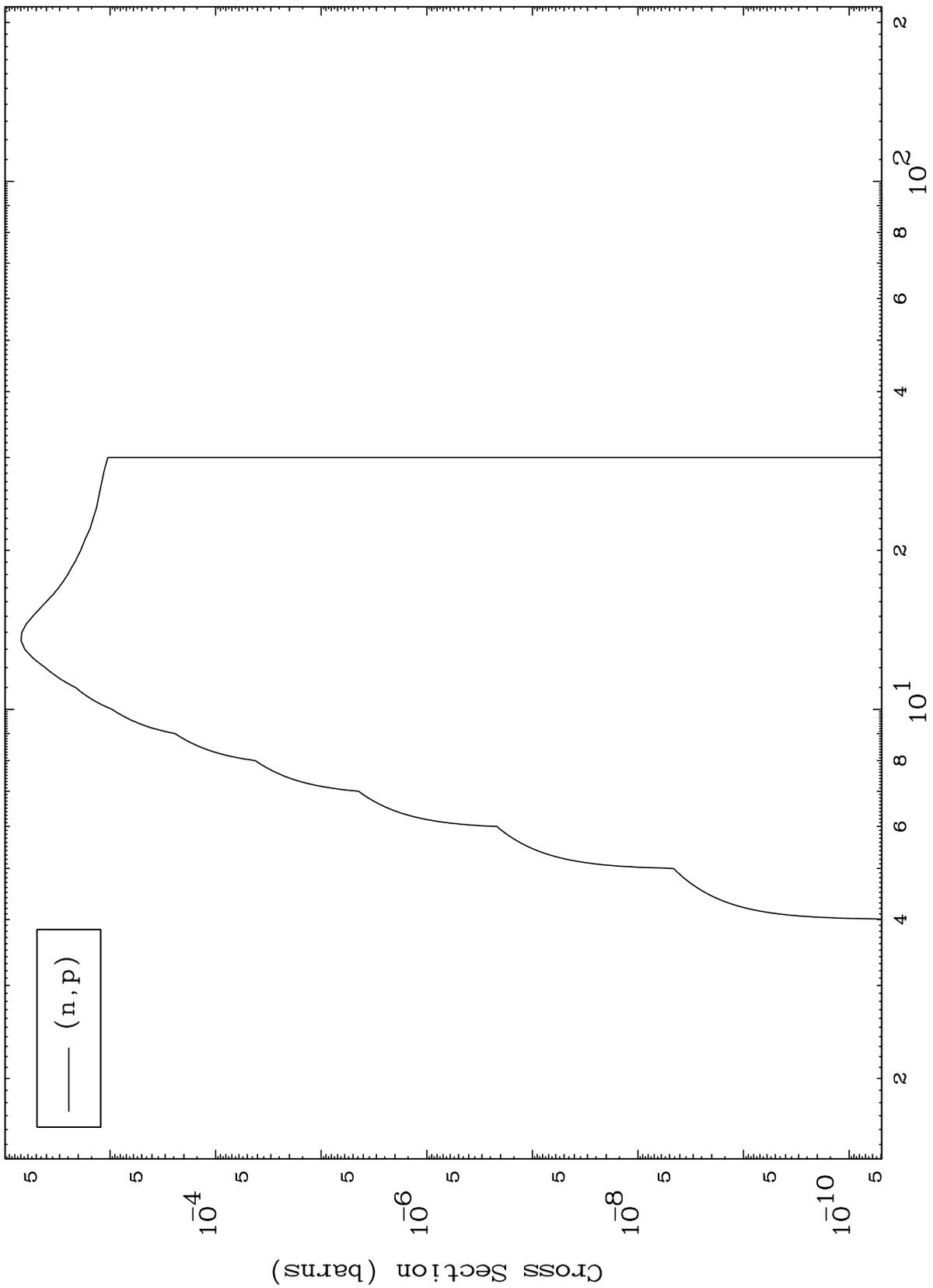
Incident Energy (MeV)

85-At-203

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85-At-203

(γ, p) Levels
0 Kelvin Cross Sections



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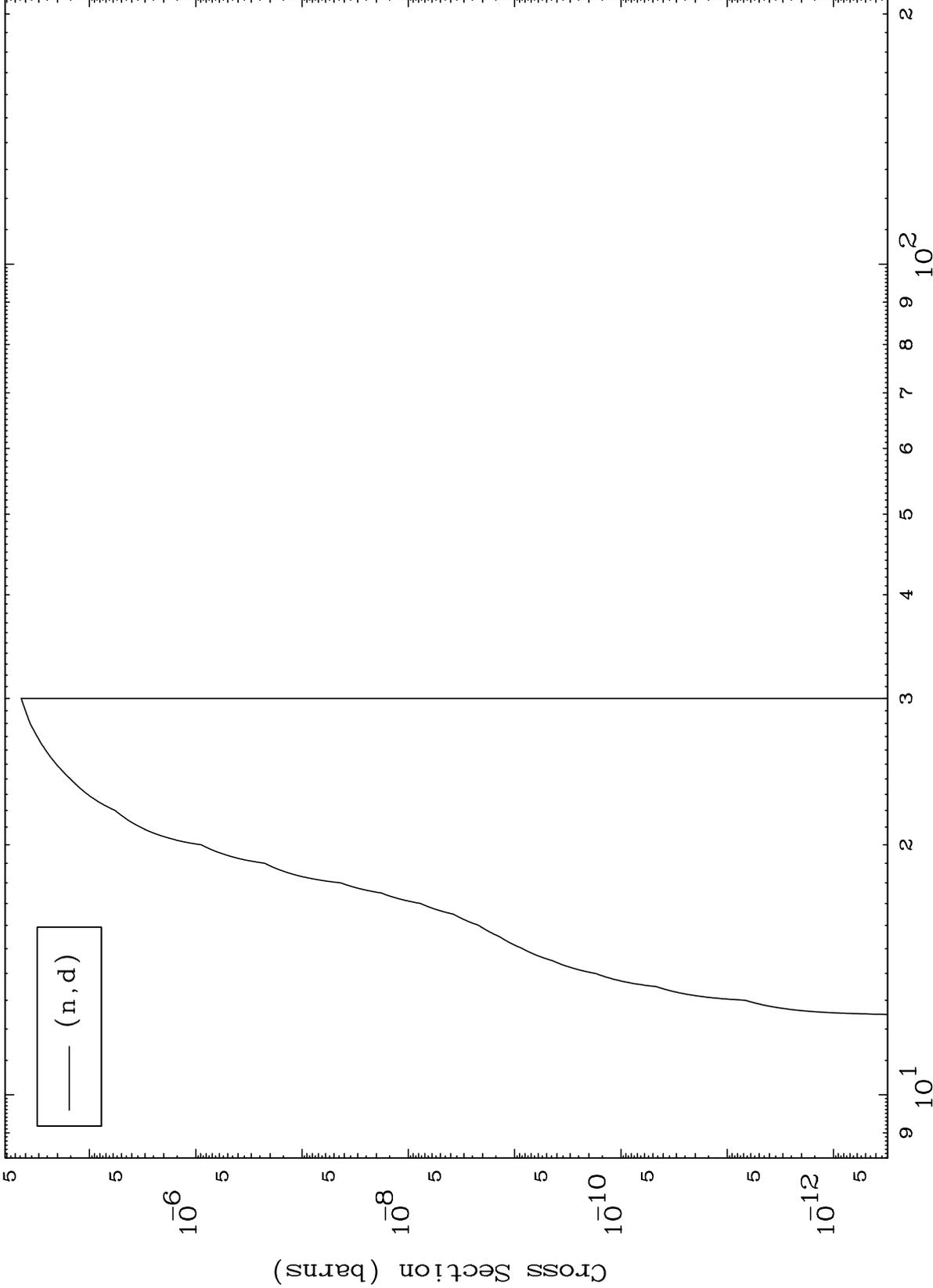
Incident Energy (MeV)

85-At-203

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(γ, d) Levels
0 Kelvin Cross Sections

85-At-203



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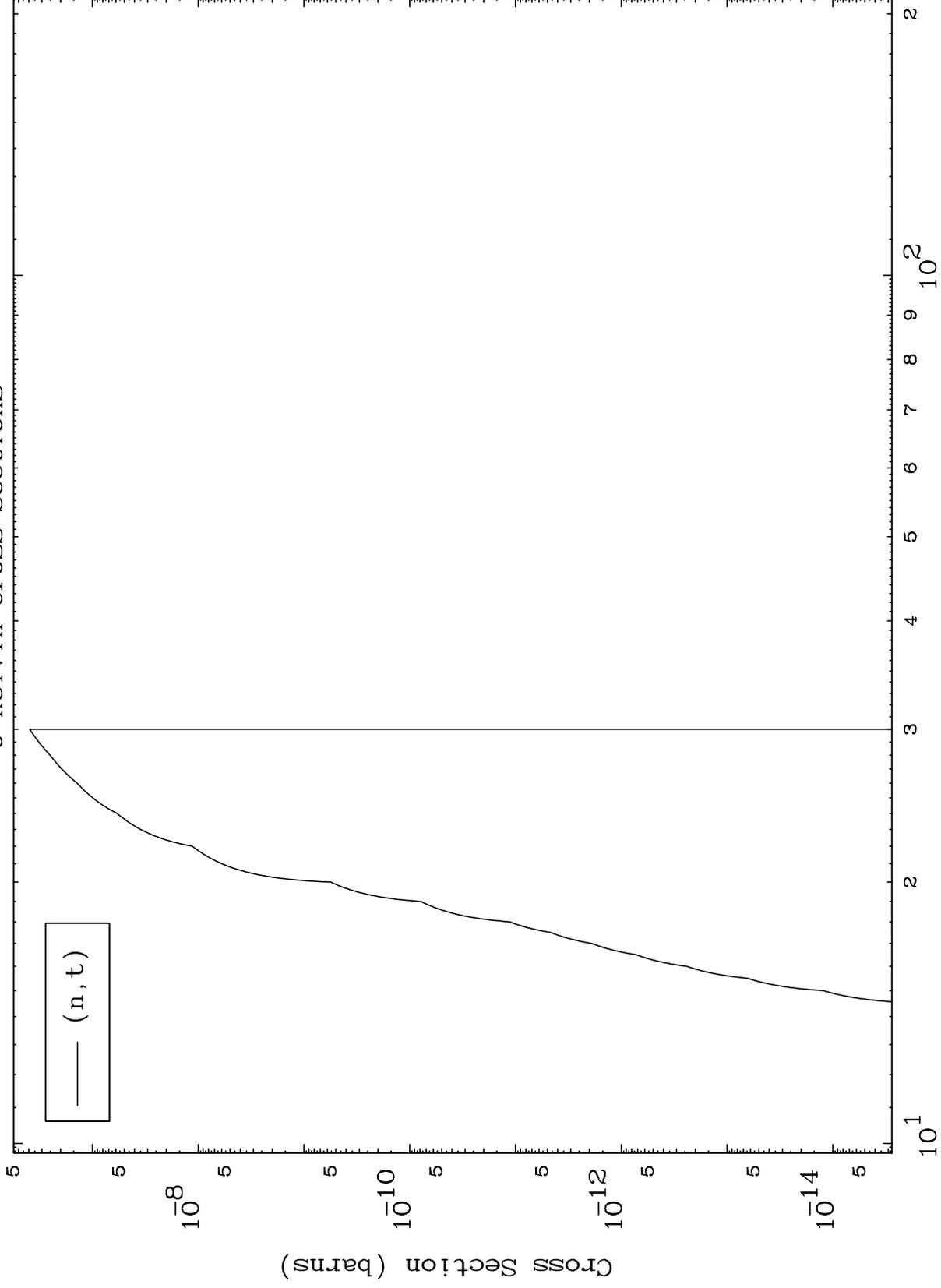
Incident Energy (MeV)

85-At-203

MAT 85225

(γ, t) Levels
0 Kelvin Cross Sections

85-At-203



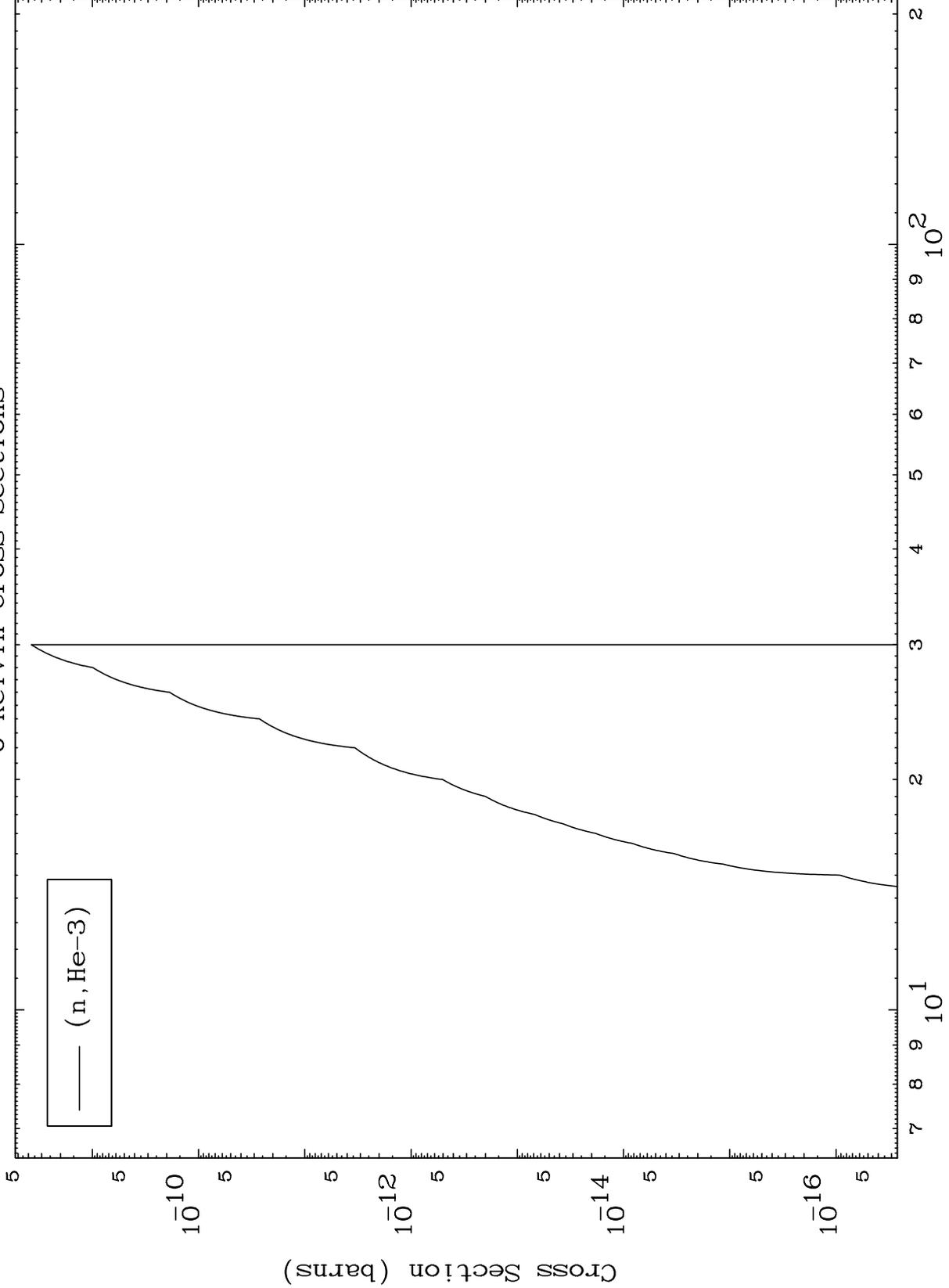
Incident Energy (MeV)

85-At-203

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

85-At-203



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Incident Energy (MeV)

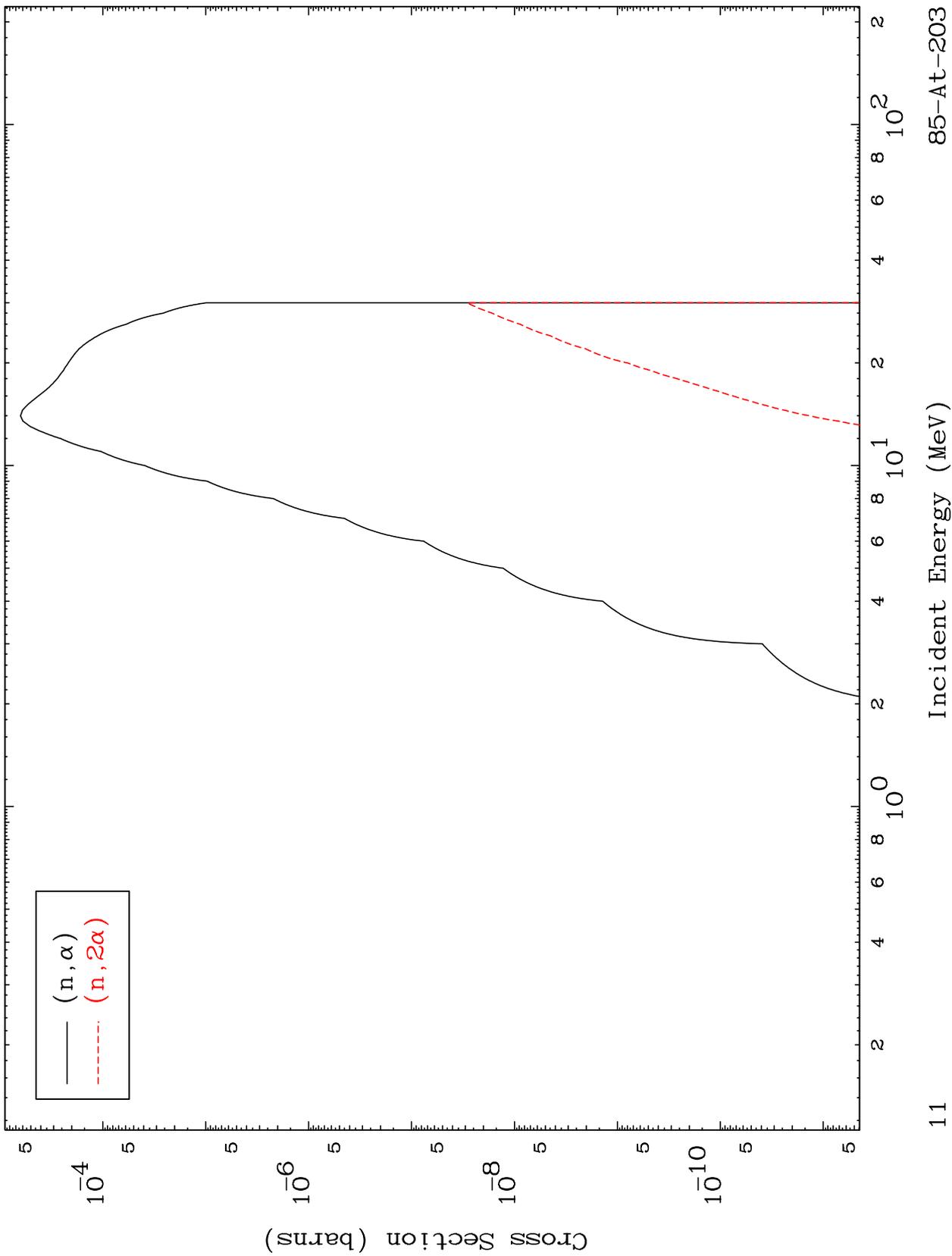
85-At-203

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(γ, α) Levels

85-At-203

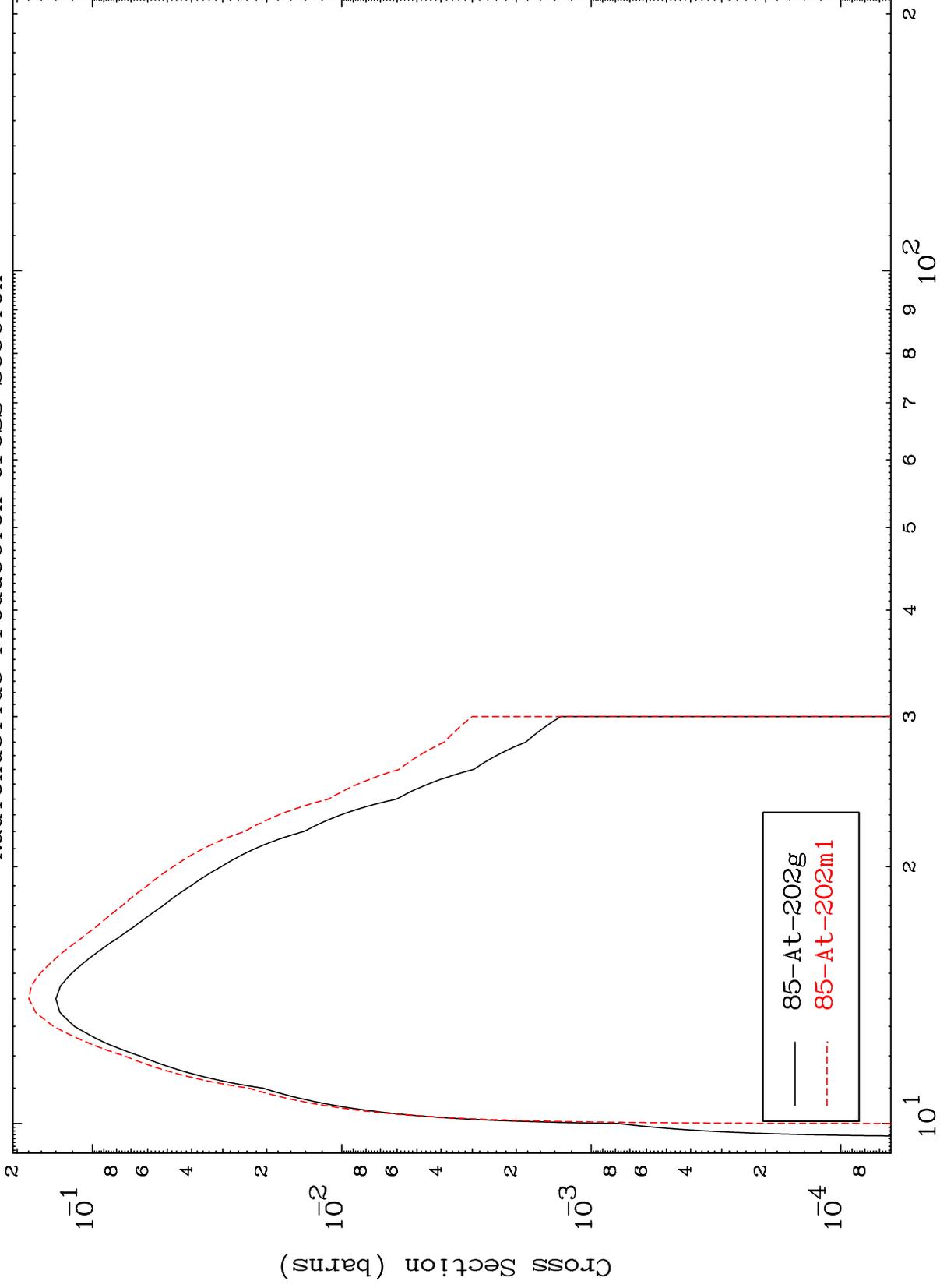
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

85-At-203



Incident Energy (MeV)

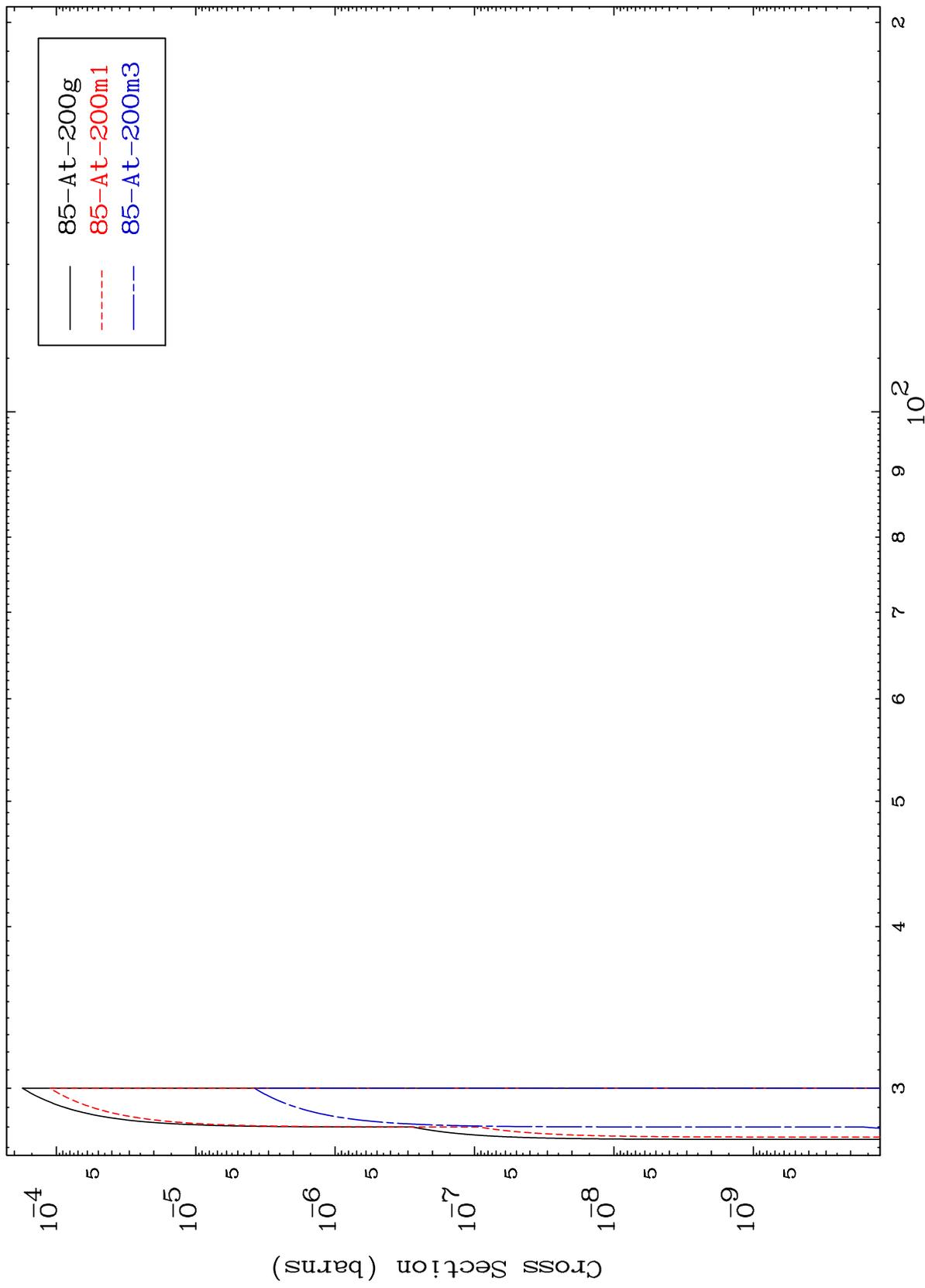
85-At-203

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85-At-203

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

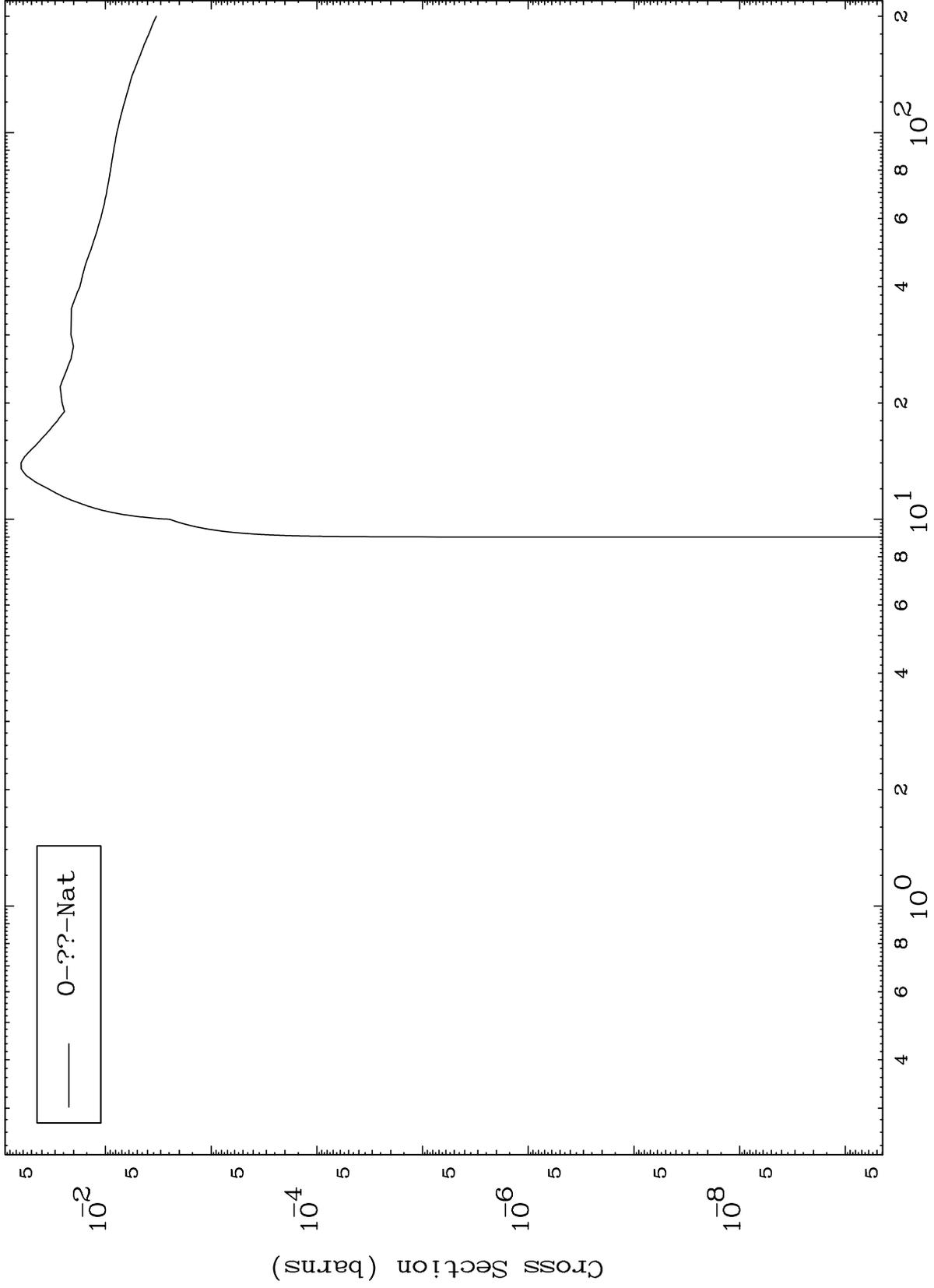
85-At-203

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Fission

85-At-203

Radionuclide Production Cross Section



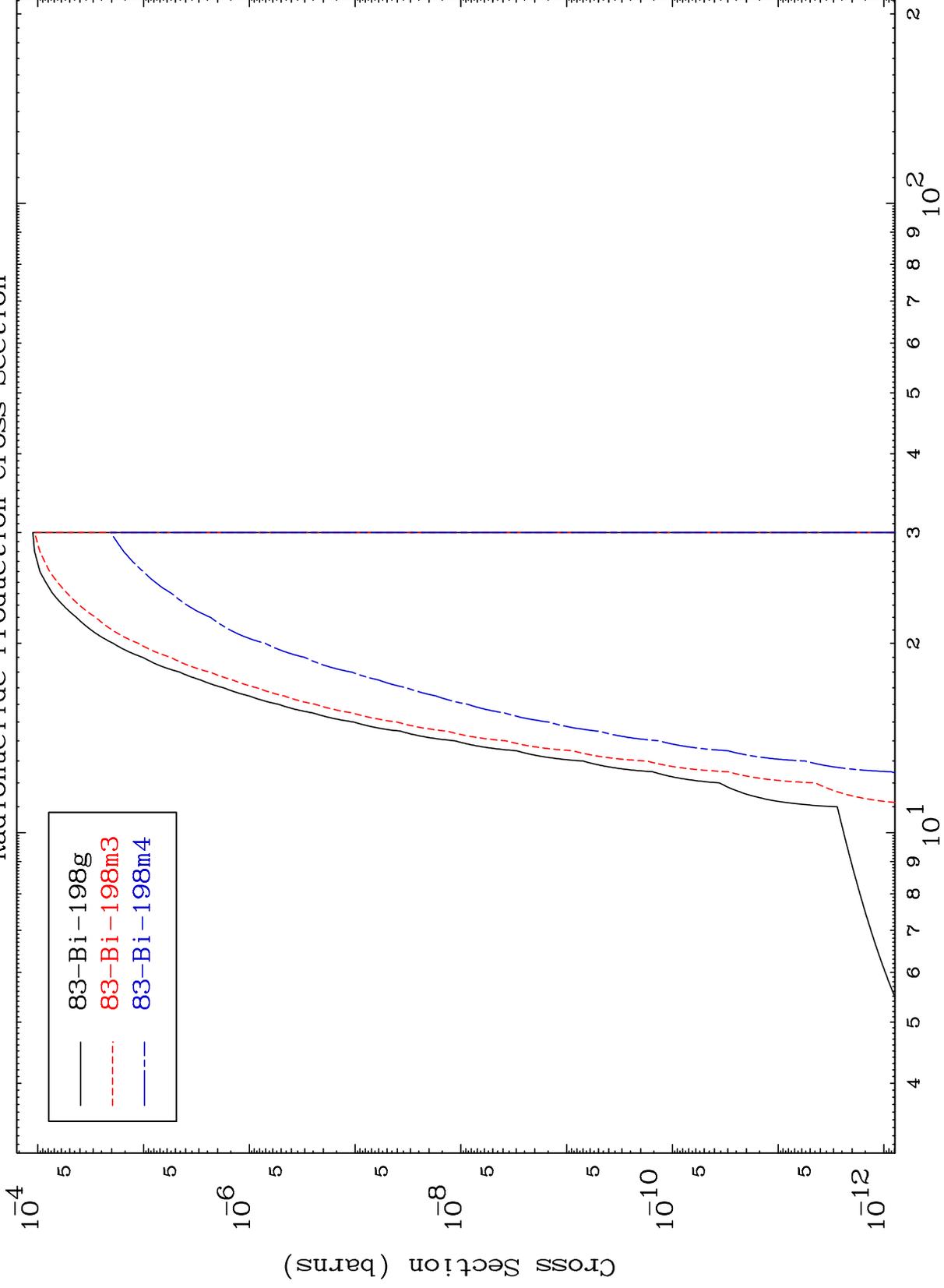
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85-At-203

(n,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

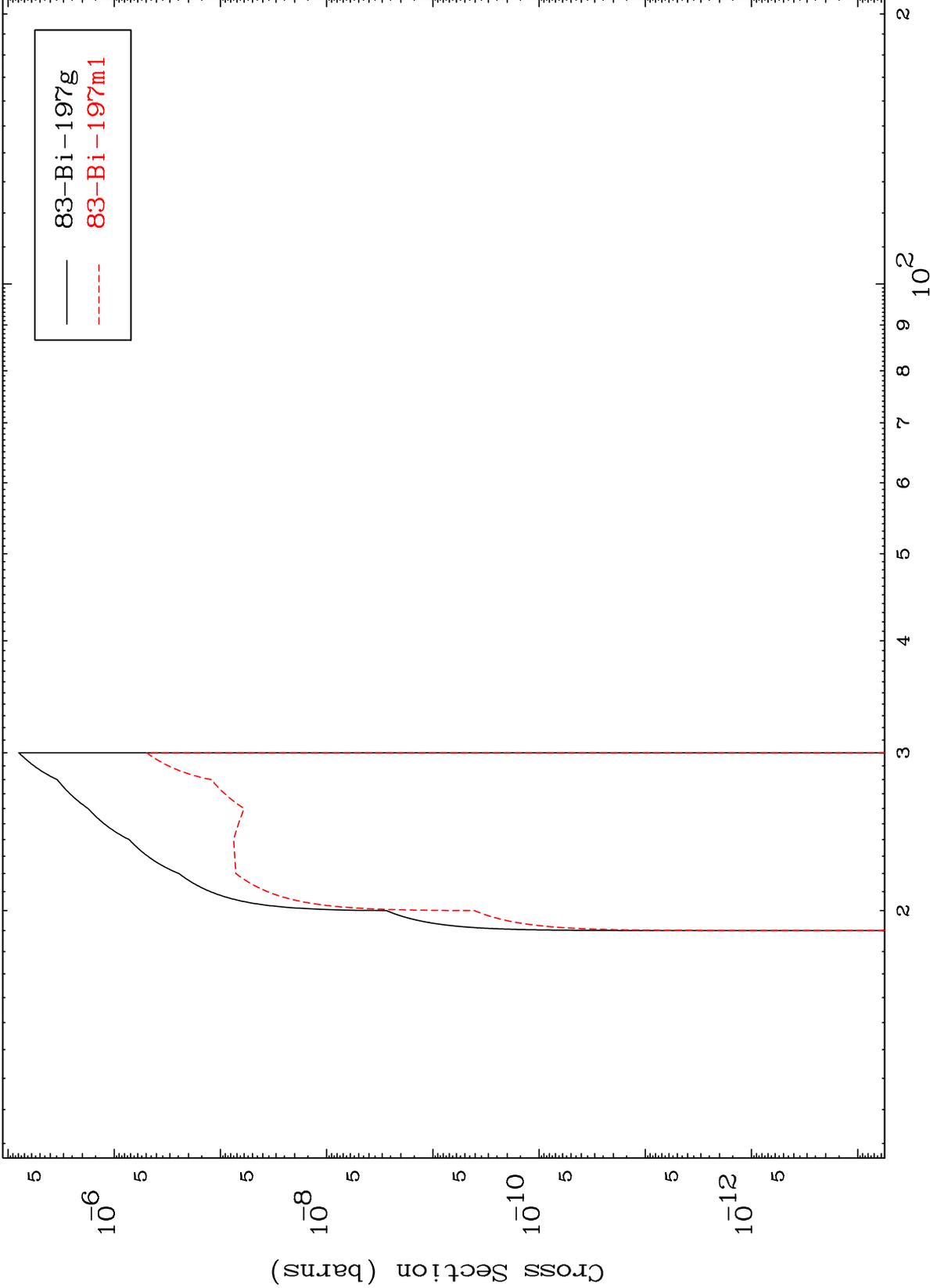
85-At-203

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(n,2n) α

85-At-203

Radionuclide Production Cross Section

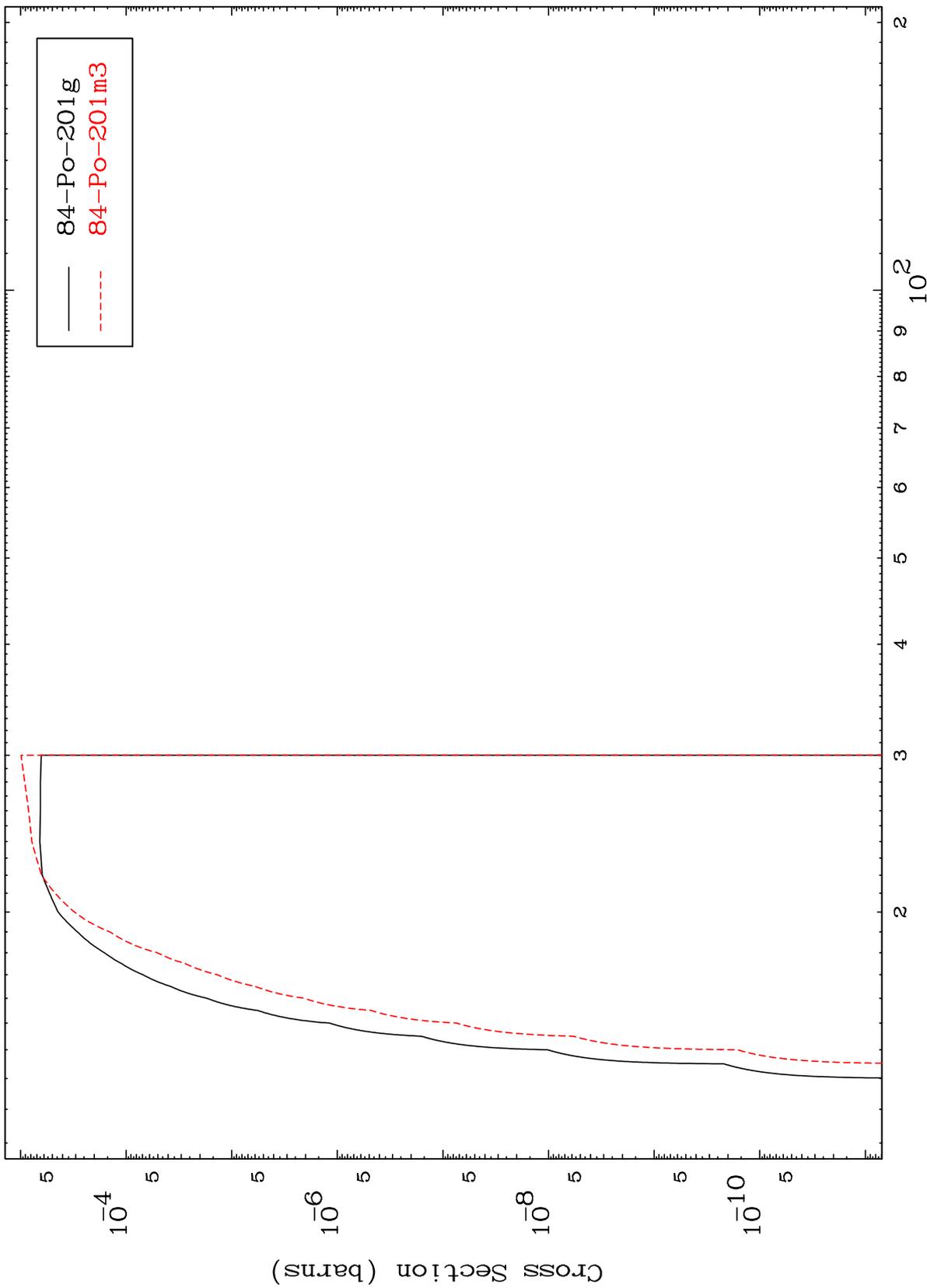


16

Incident Energy (MeV)

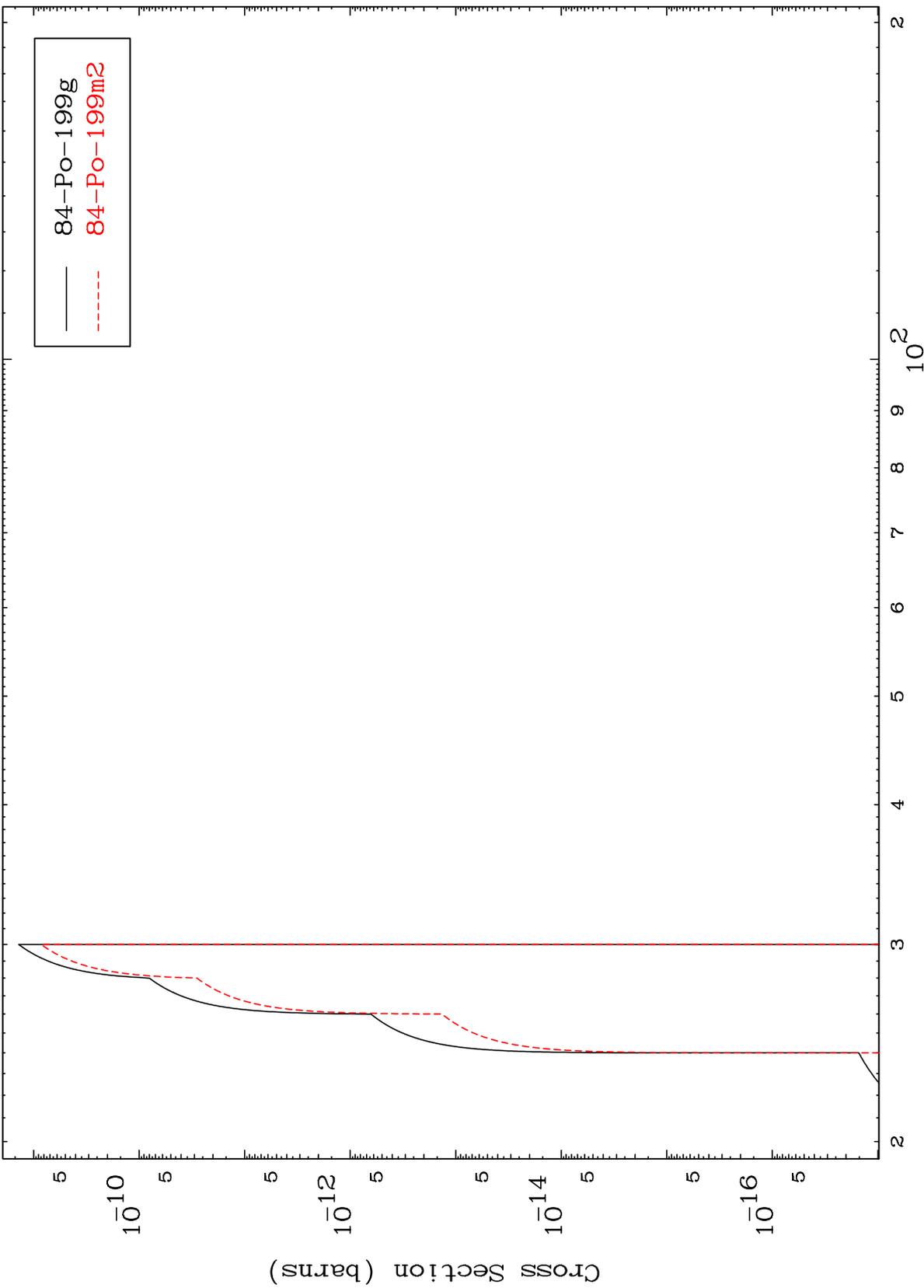
85-At-203

Radionuclide Production Cross Section

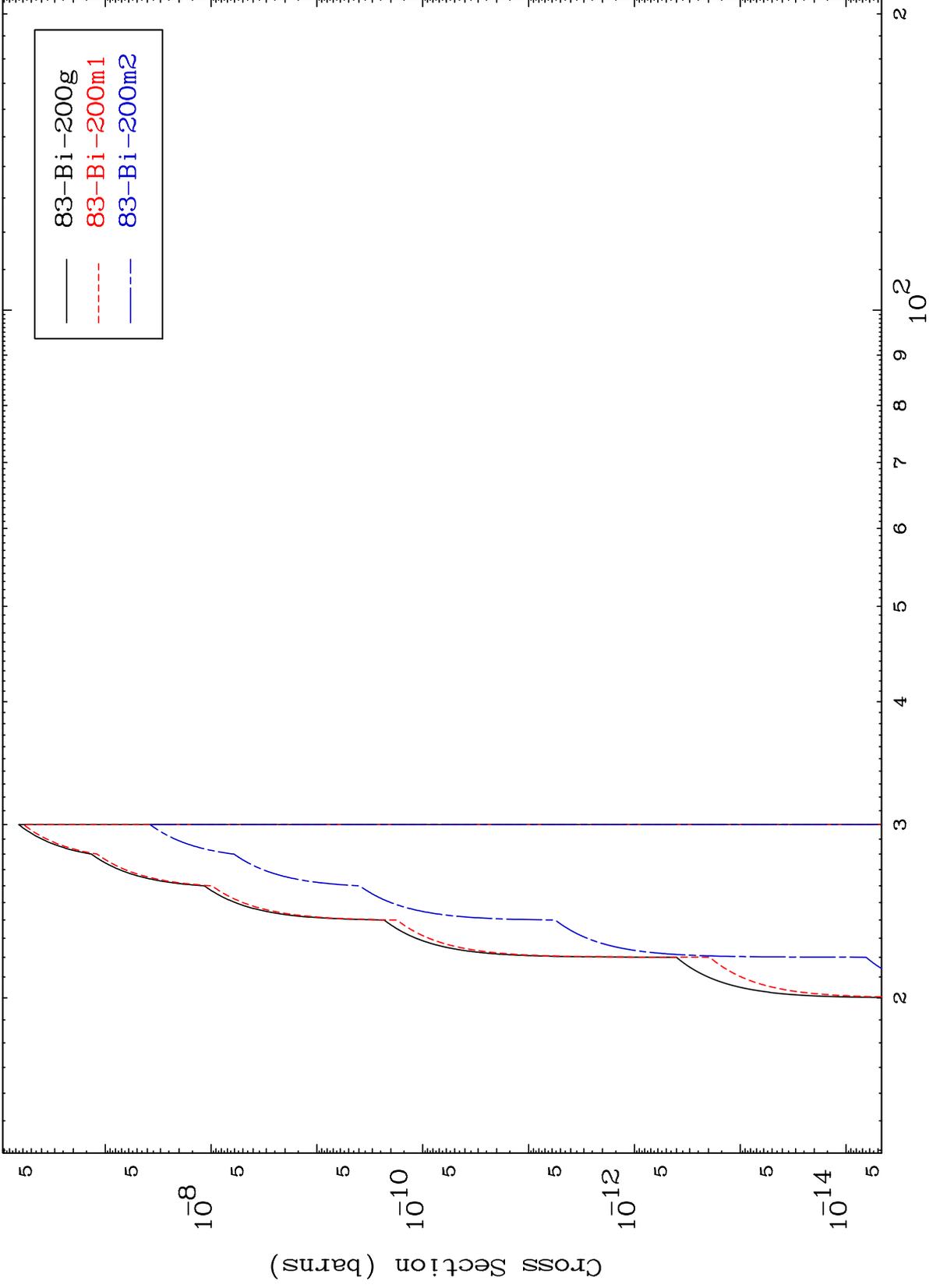


84-Po-201 g
84-Po-201 m3

Radionuclide Production Cross Section



Radionuclide Production Cross Section

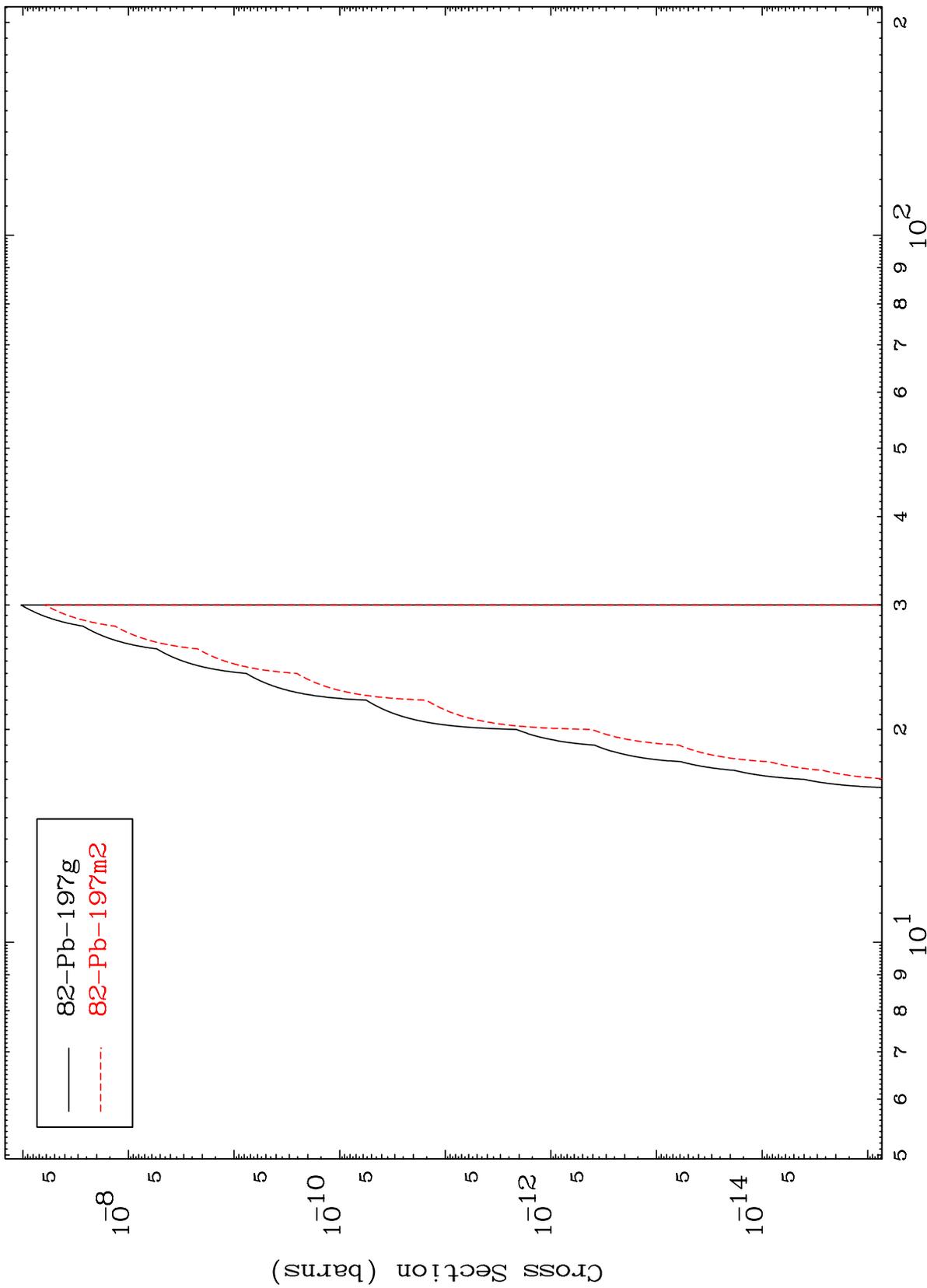


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(n,n') p α

85-At-203

Radionuclide Production Cross Section



20

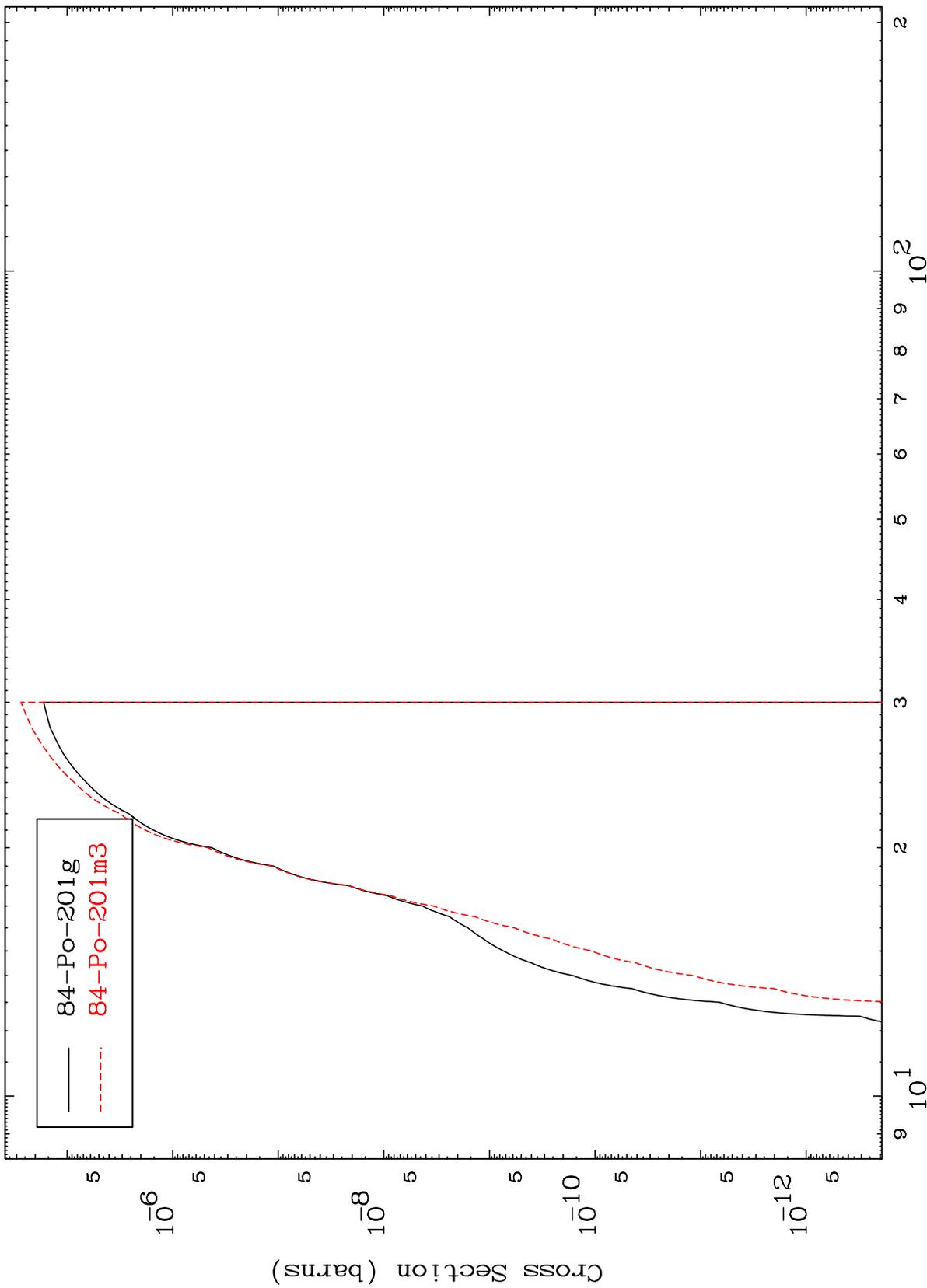
Incident Energy (MeV)

85-At-203

MAT 8525

85-At-203

(n,d)
Radionuclide Production Cross Section



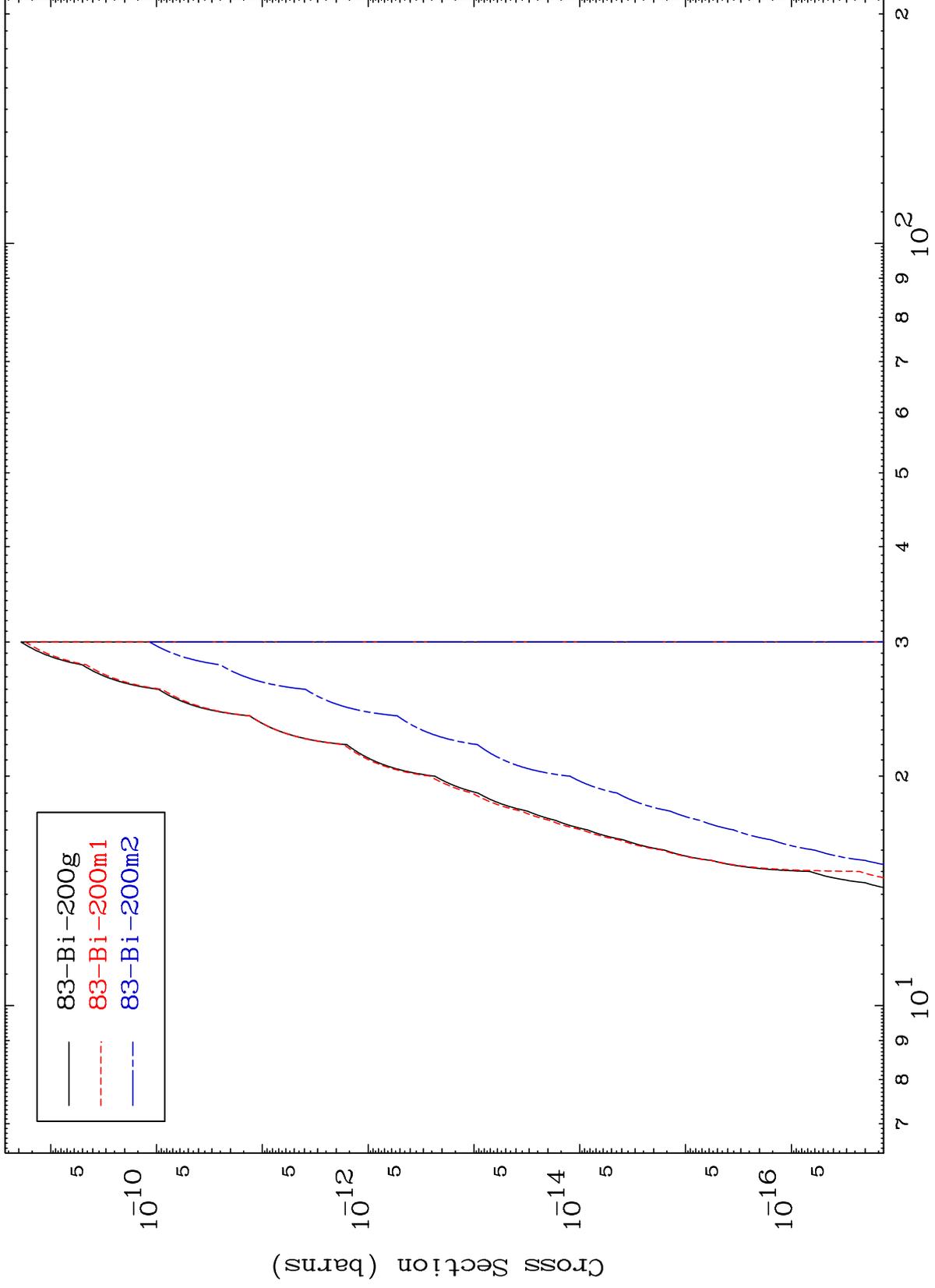
84-Po-201g
84-Po-201m3

85-At-203

Incident Energy (MeV)

21

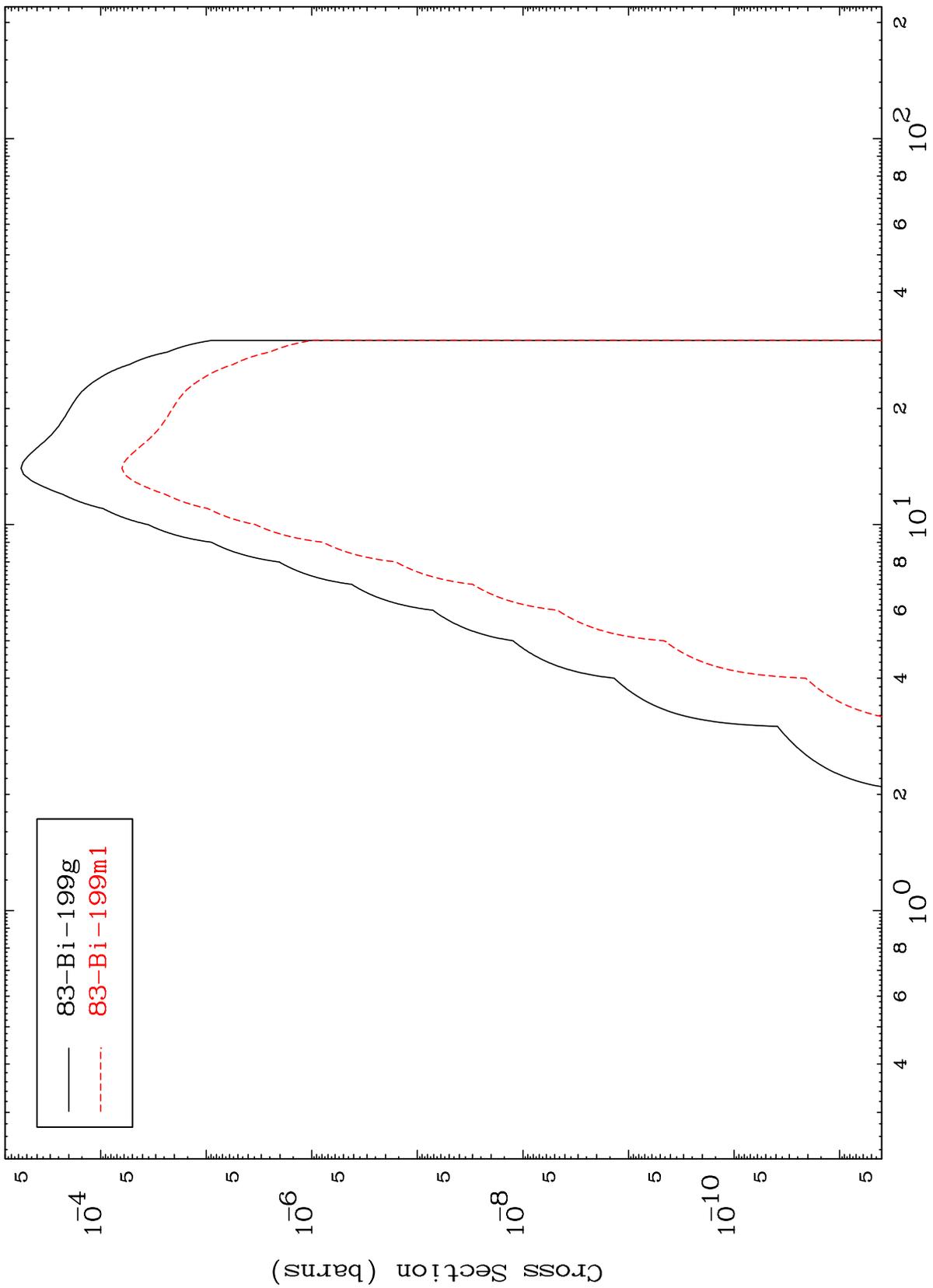
Radionuclide Production Cross Section



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85-At-203

(n, α)
Radionuclide Production Cross Section



85-At-203

Incident Energy (MeV)

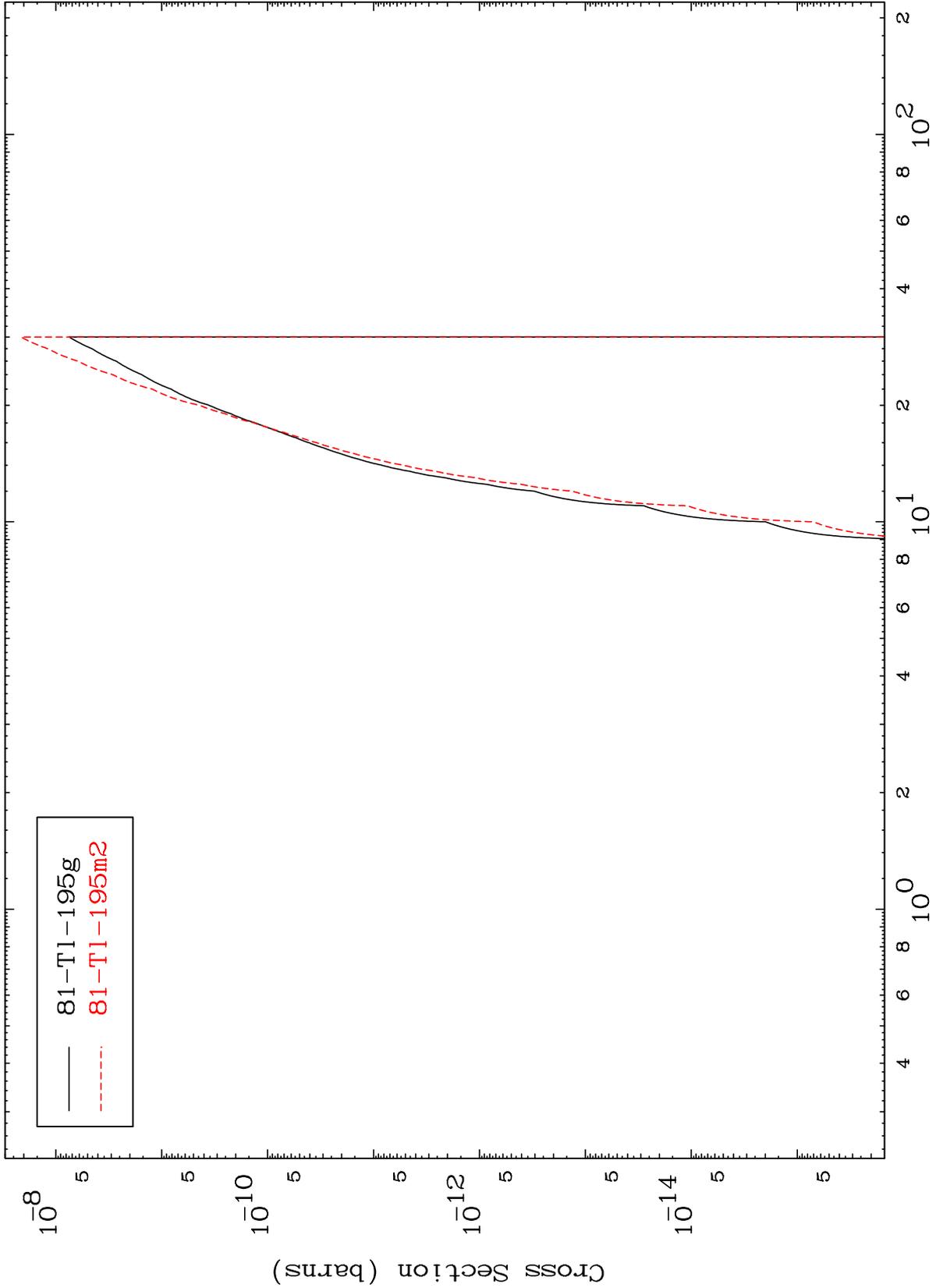
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(n,2α)

85-At-203

Radionuclide Production Cross Section

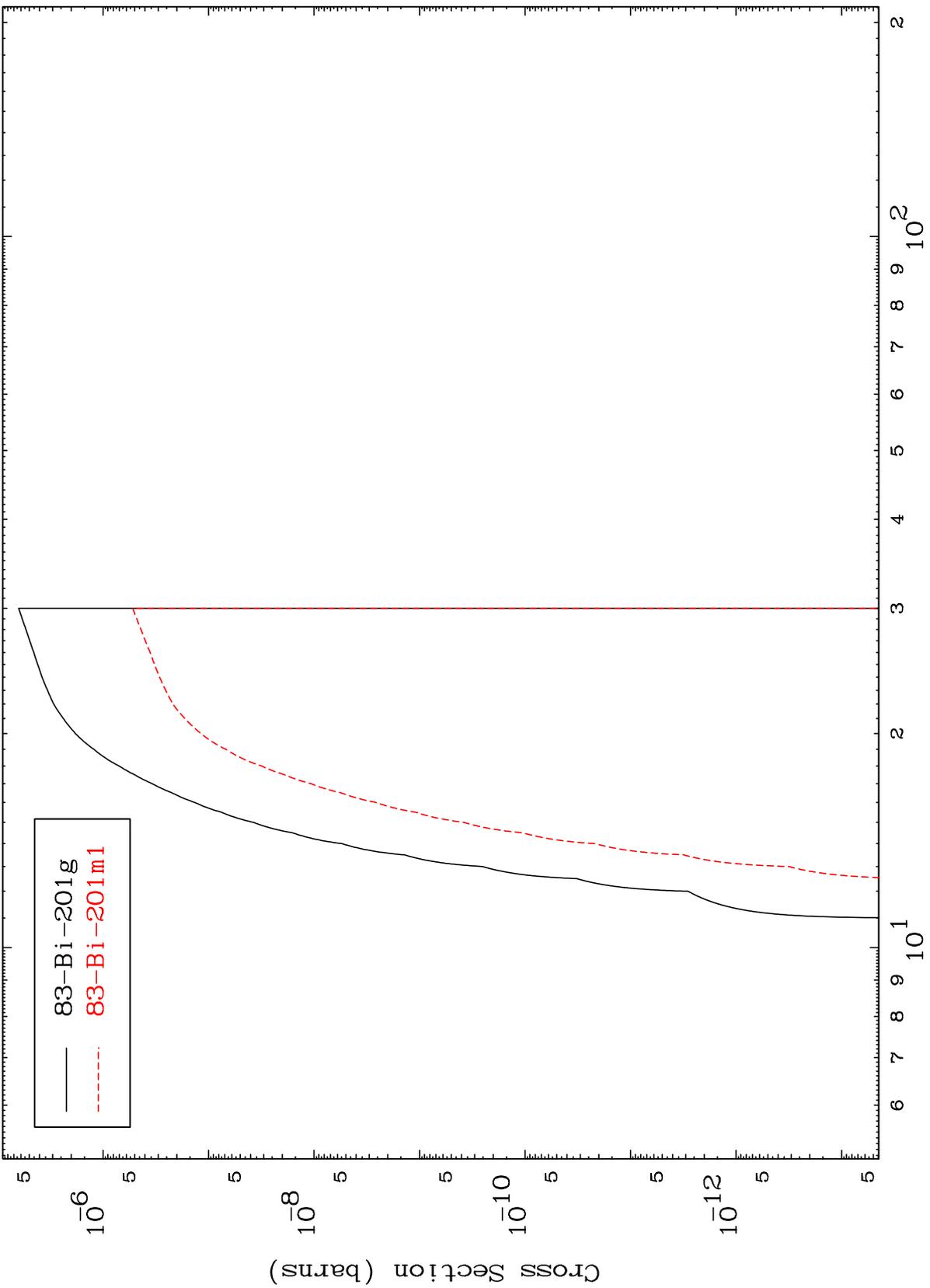


81-Tl-195g
81-Tl-195m2

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85-At-203

(n,2p)
Radionuclide Production Cross Section



— 83-Bi-201g
- - - 83-Bi-201m1

25

Incident Energy (MeV)

85-At-203

