

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

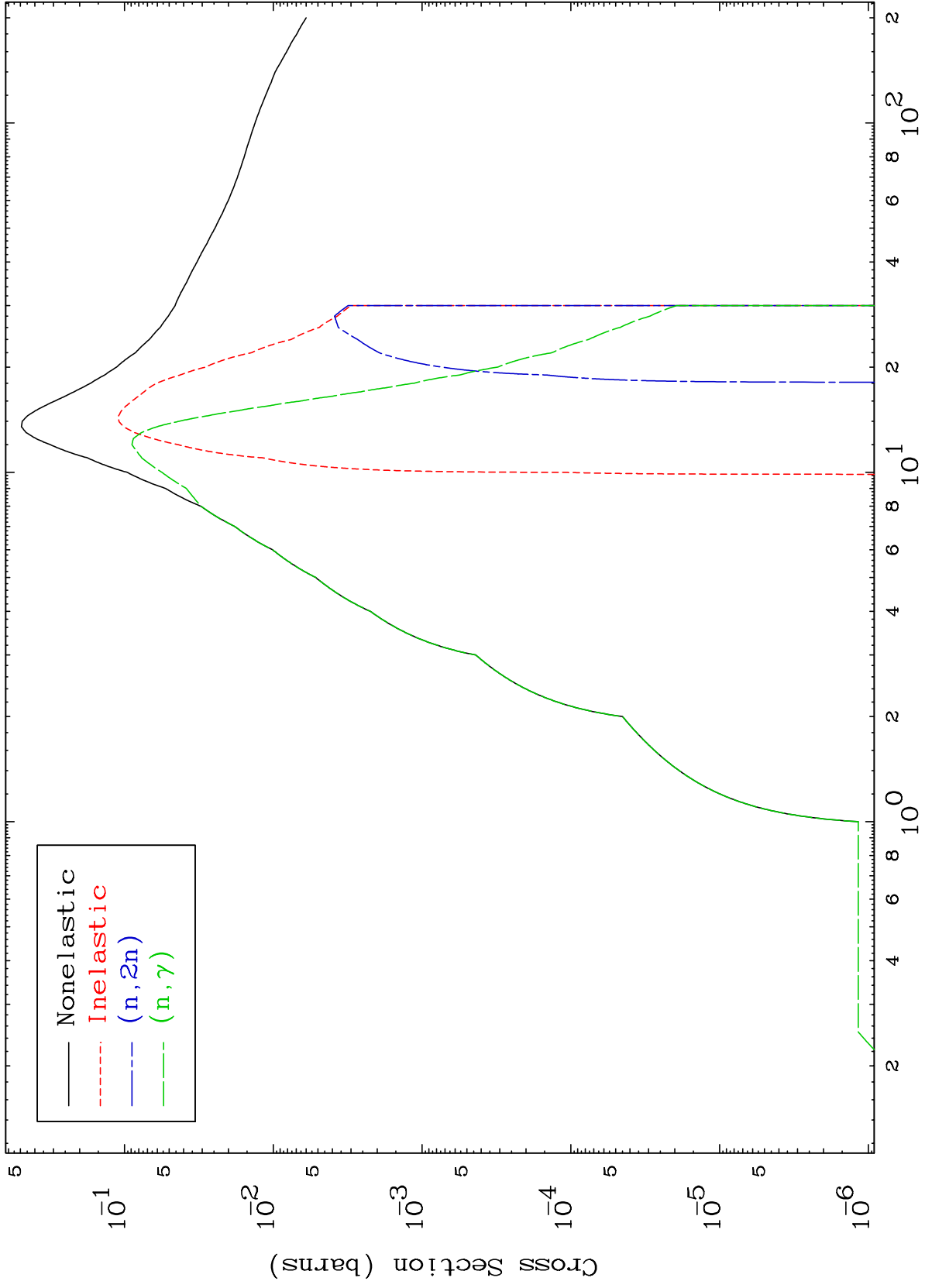
Press Mouse Button to Start

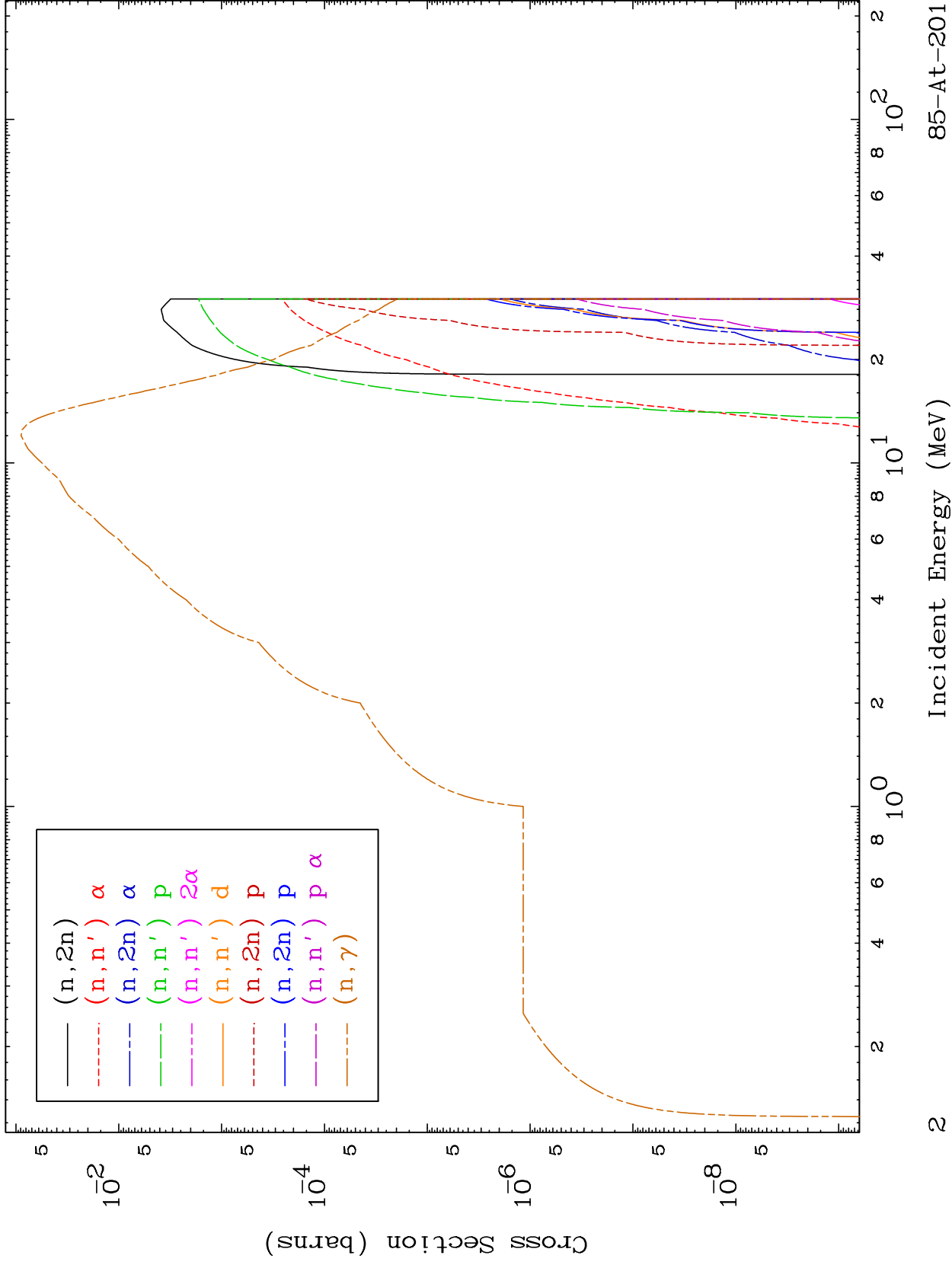
MAT 8519

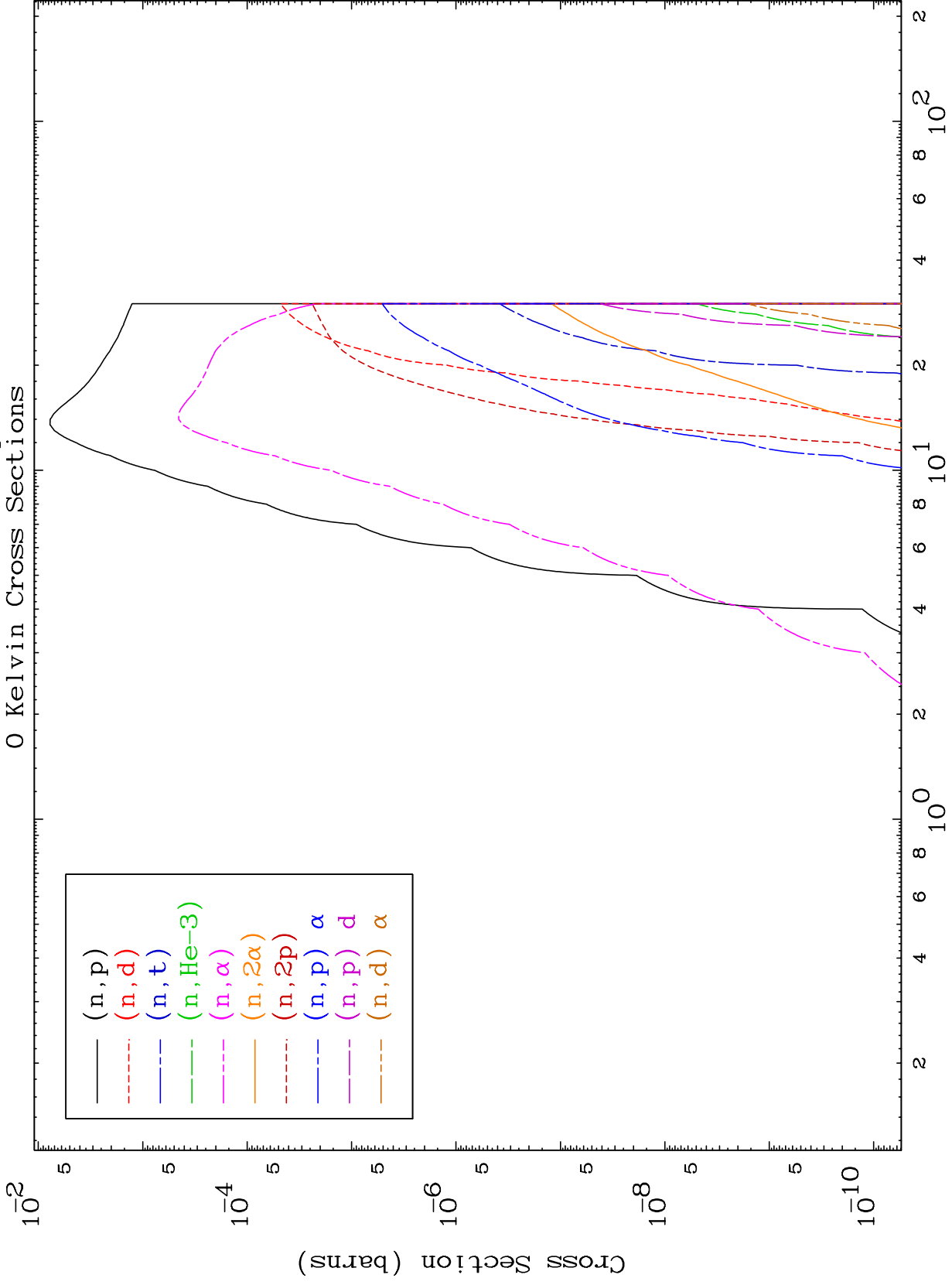
Photon Major

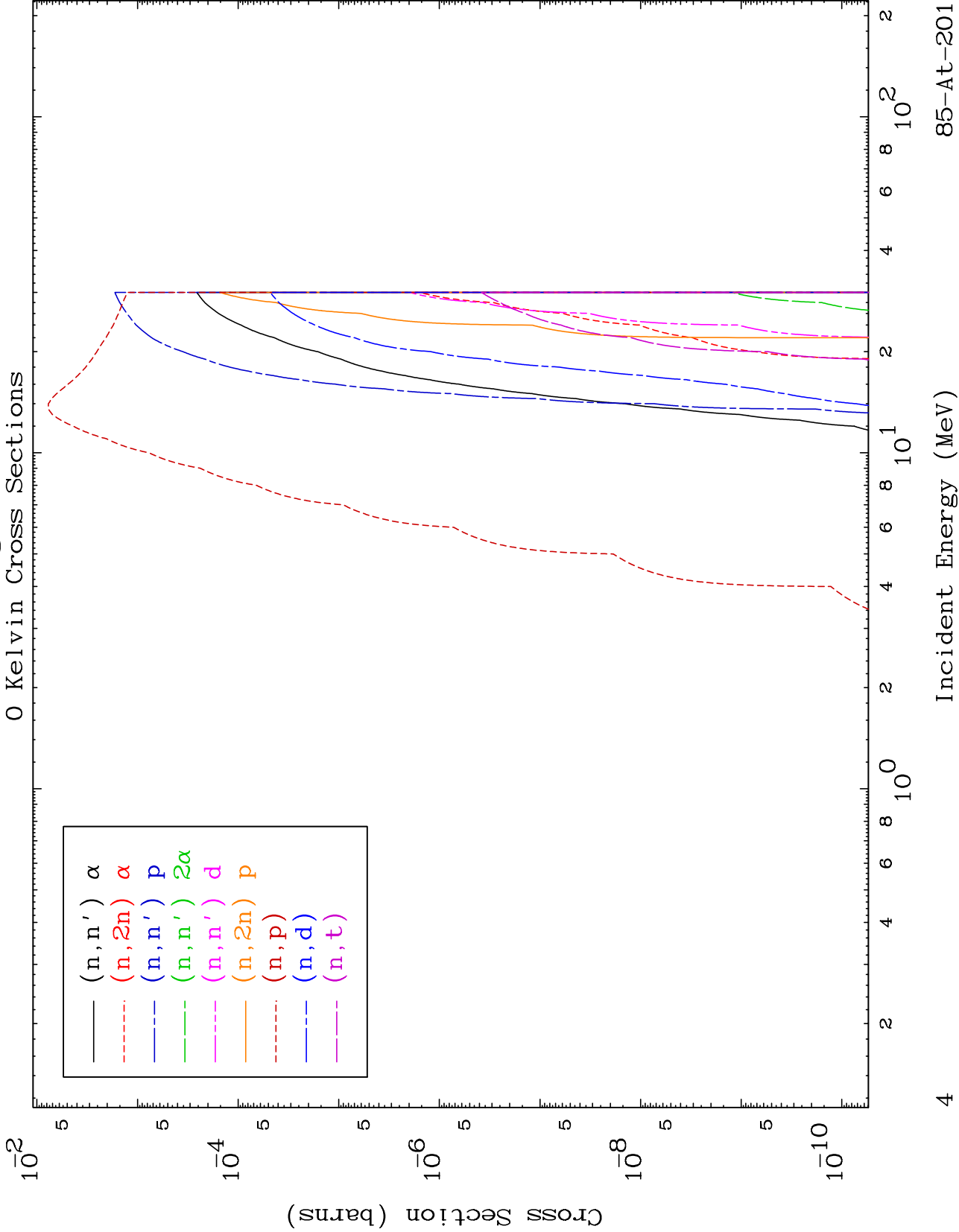
85-At-201

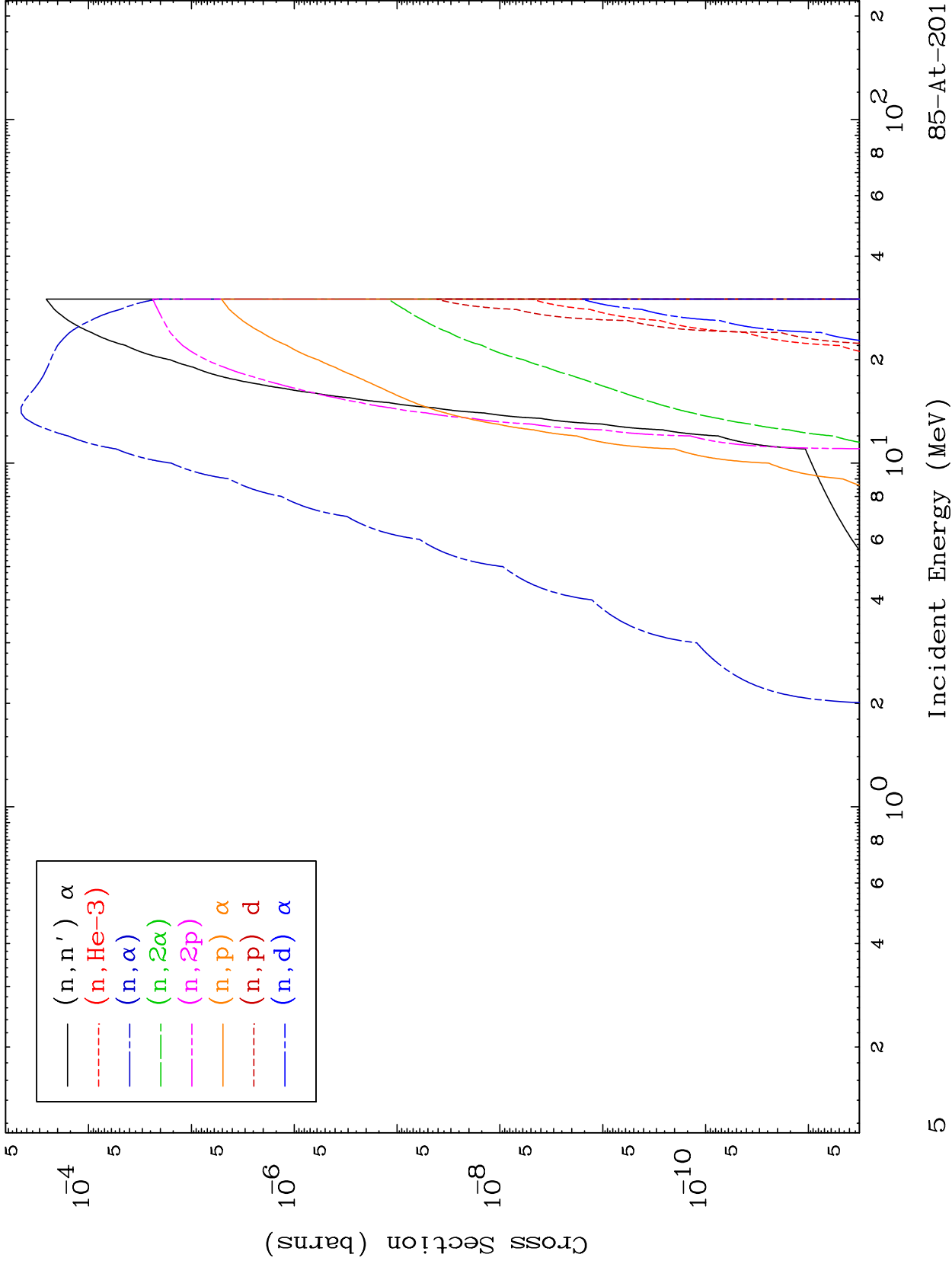
0 Kelvin Cross Sections









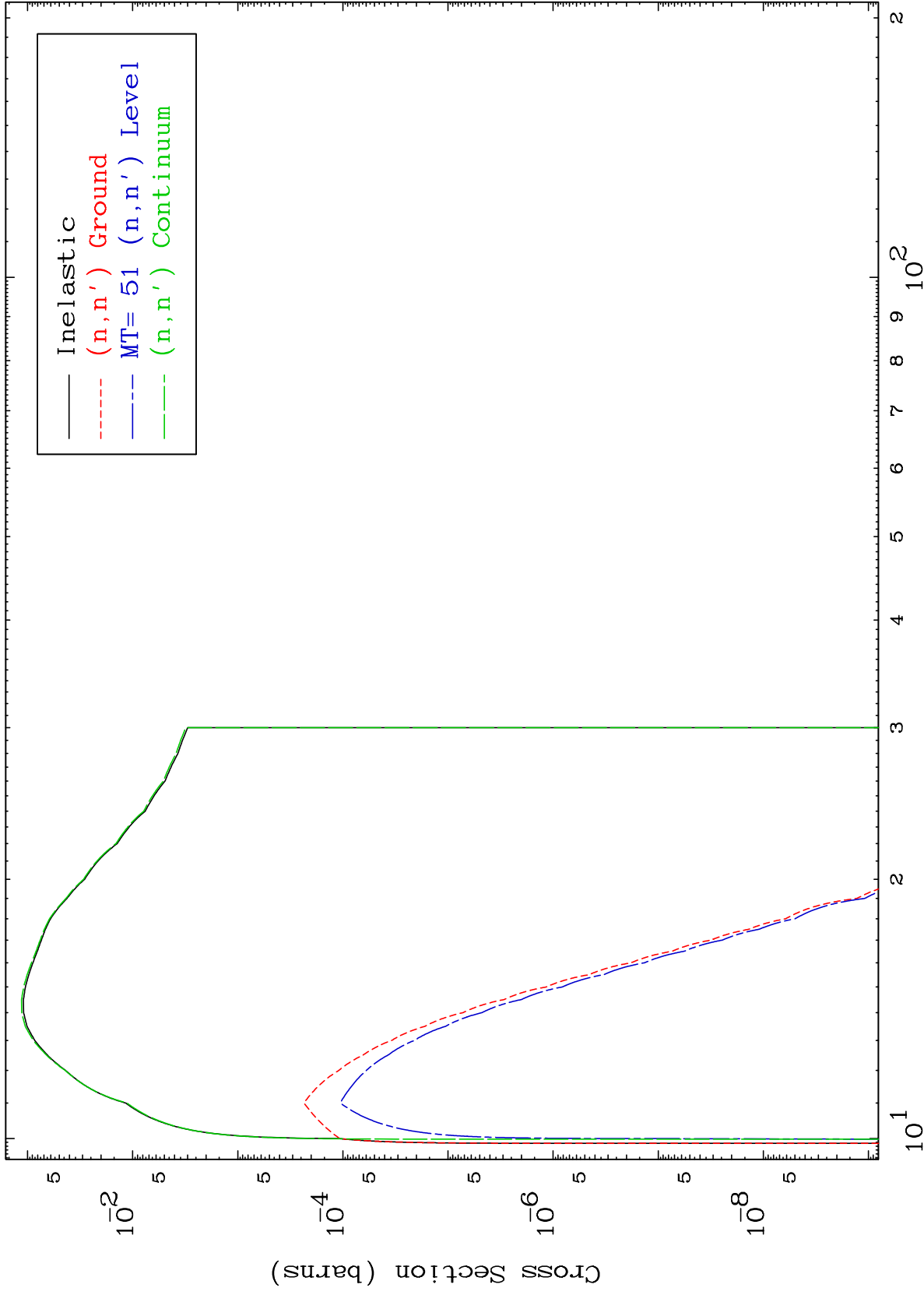


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(γ, n') Levels

85-At-201

0 Kelvin Cross Sections



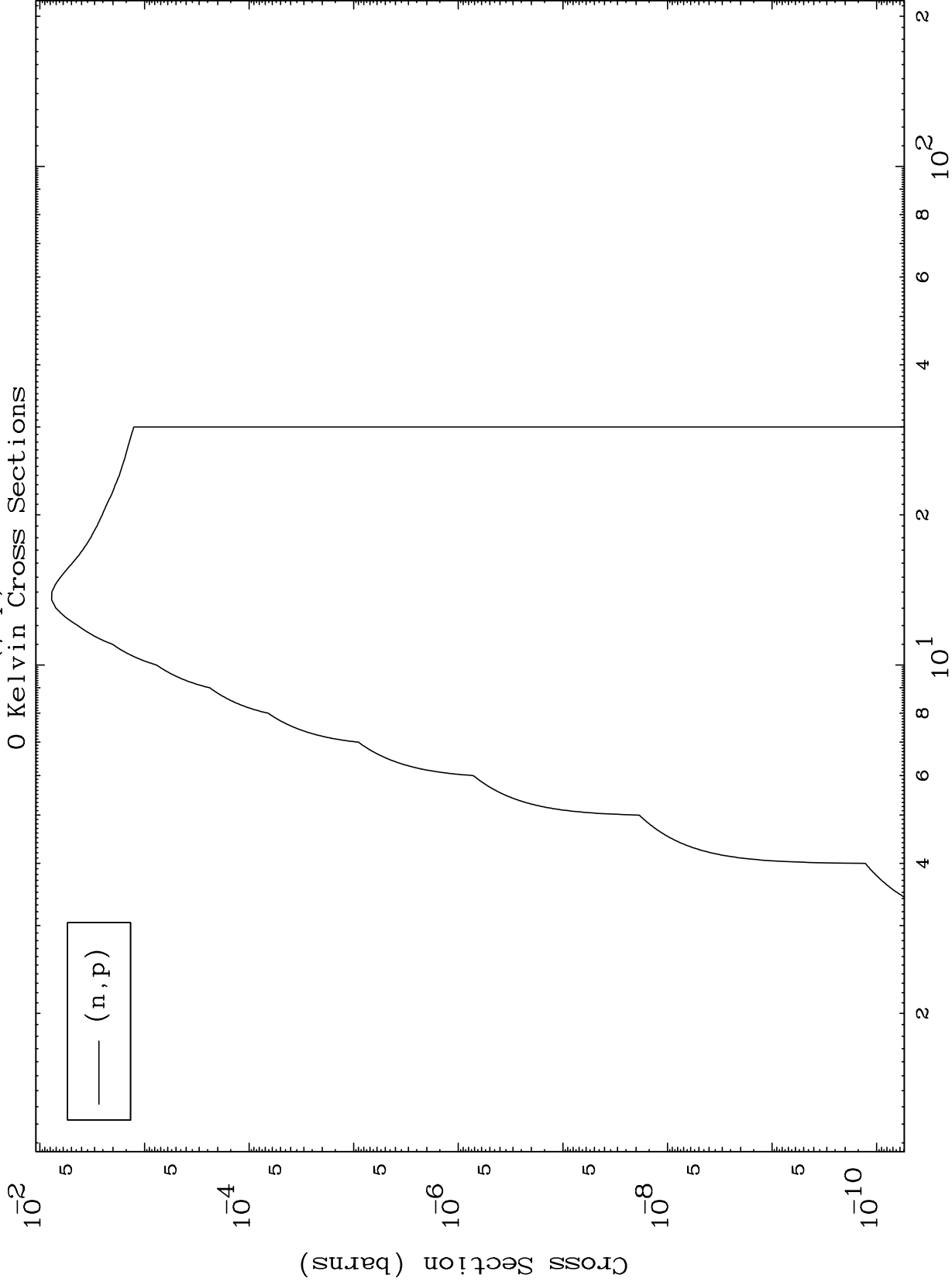
Incident Energy (MeV)

85-At-201

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(γ, p) Levels

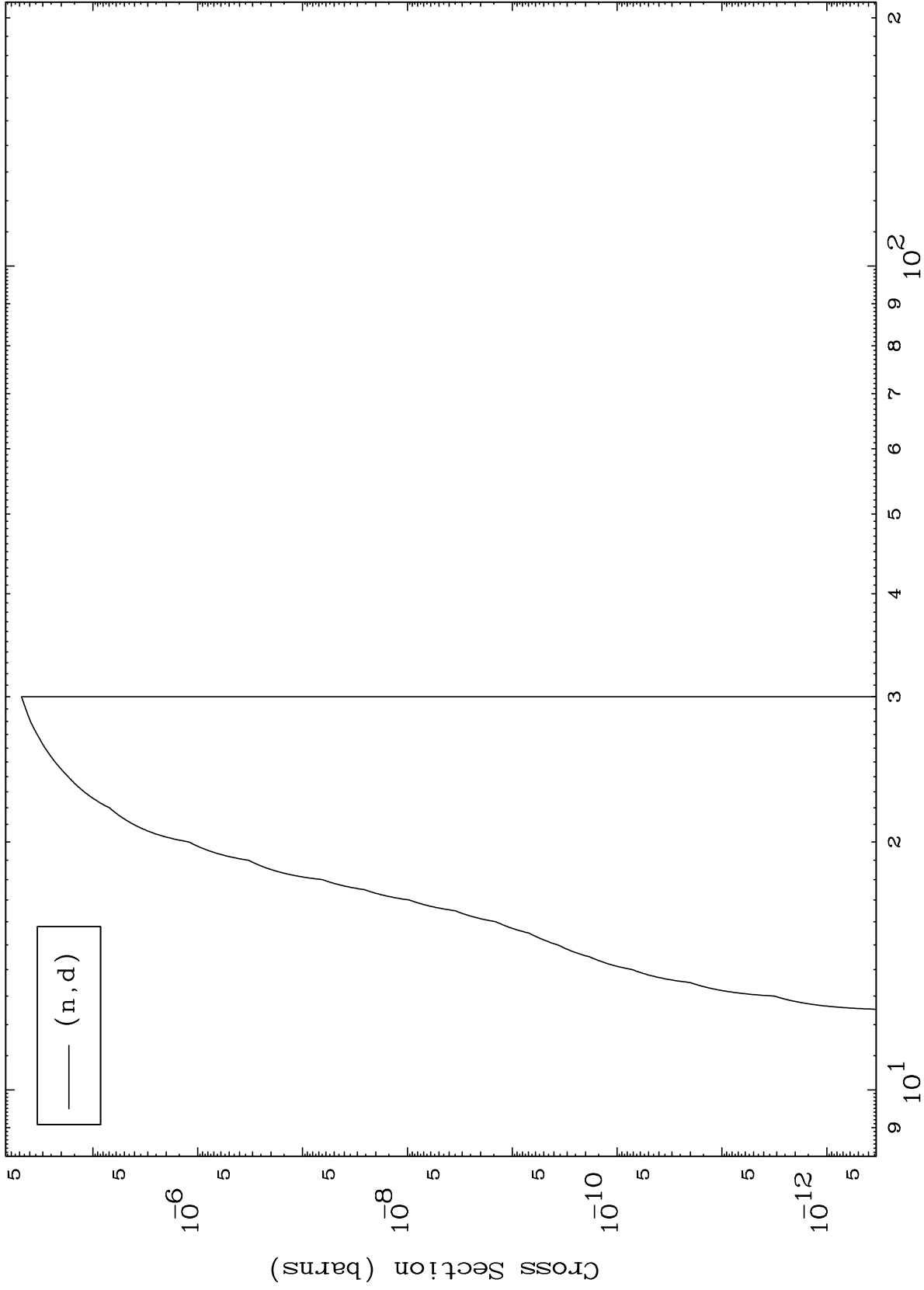
85-At-201



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(γ, d) Levels
0 Kelvin Cross Sections

85-At-201



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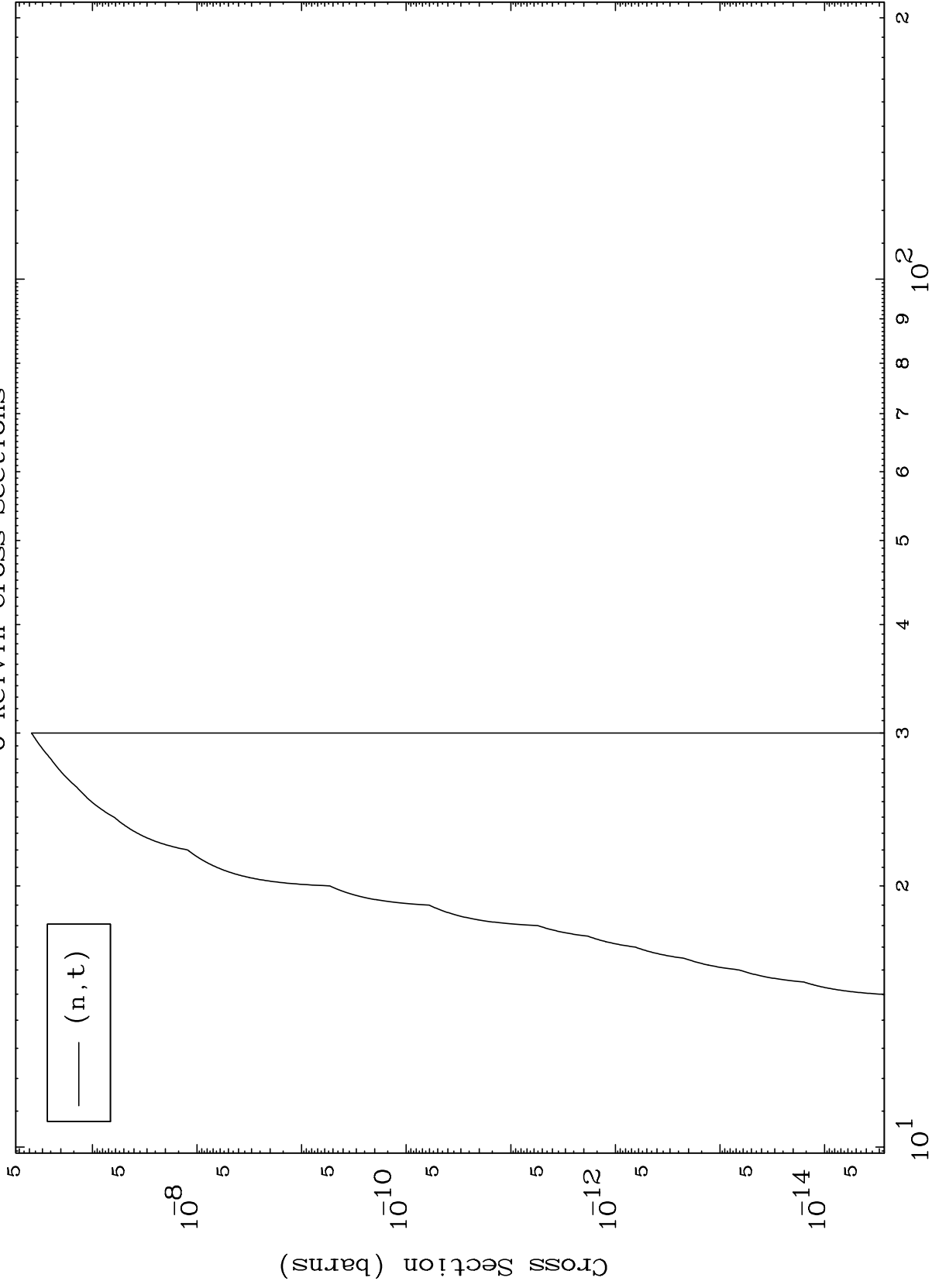
Incident Energy (MeV)

85-At-201

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(γ, t) Levels
0 Kelvin Cross Sections

85-At-201



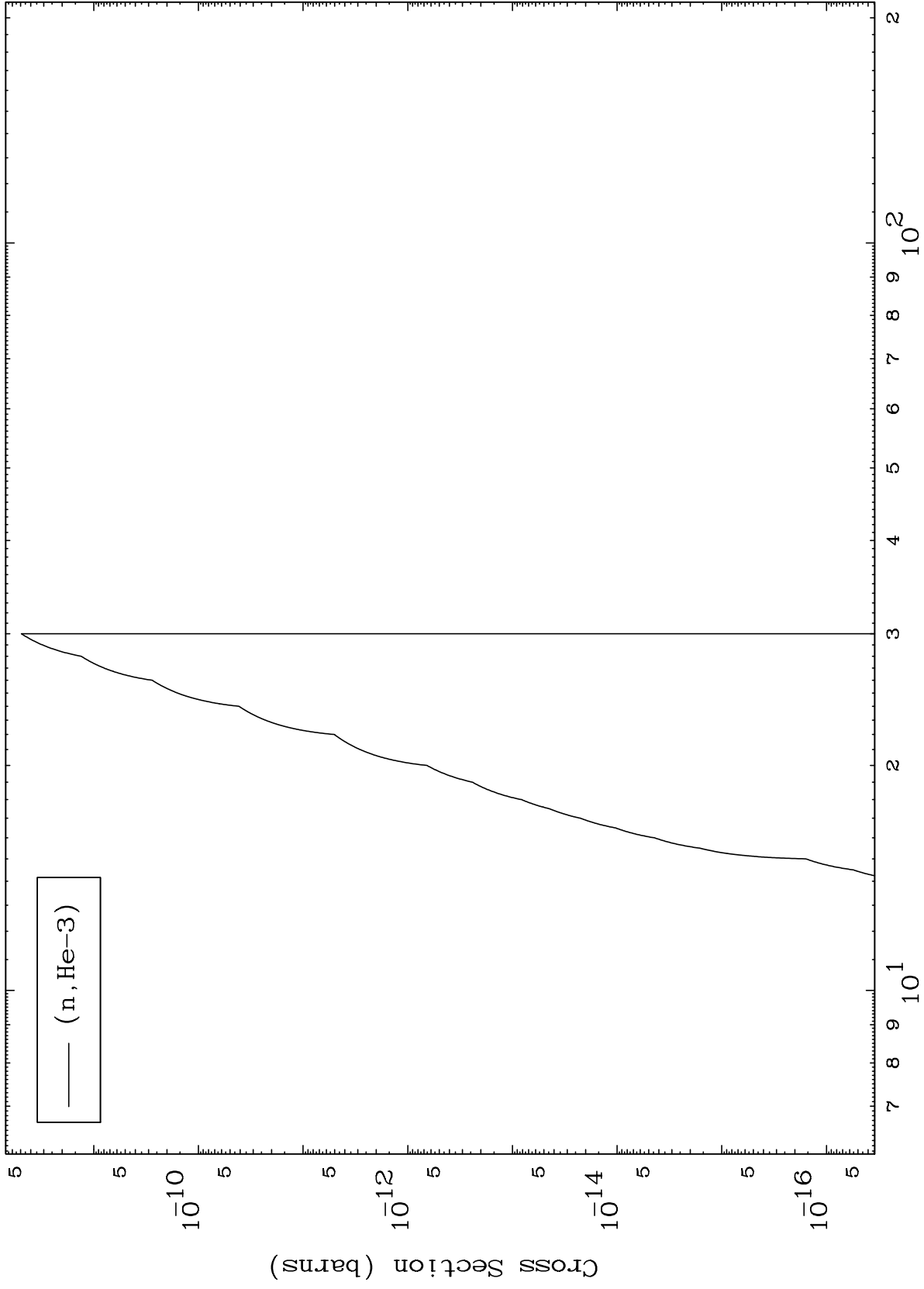
Incident Energy (MeV)

85-At-201

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(γ , He3) Levels
0 Kelvin Cross Sections

85-At-201



10

Incident Energy (MeV)

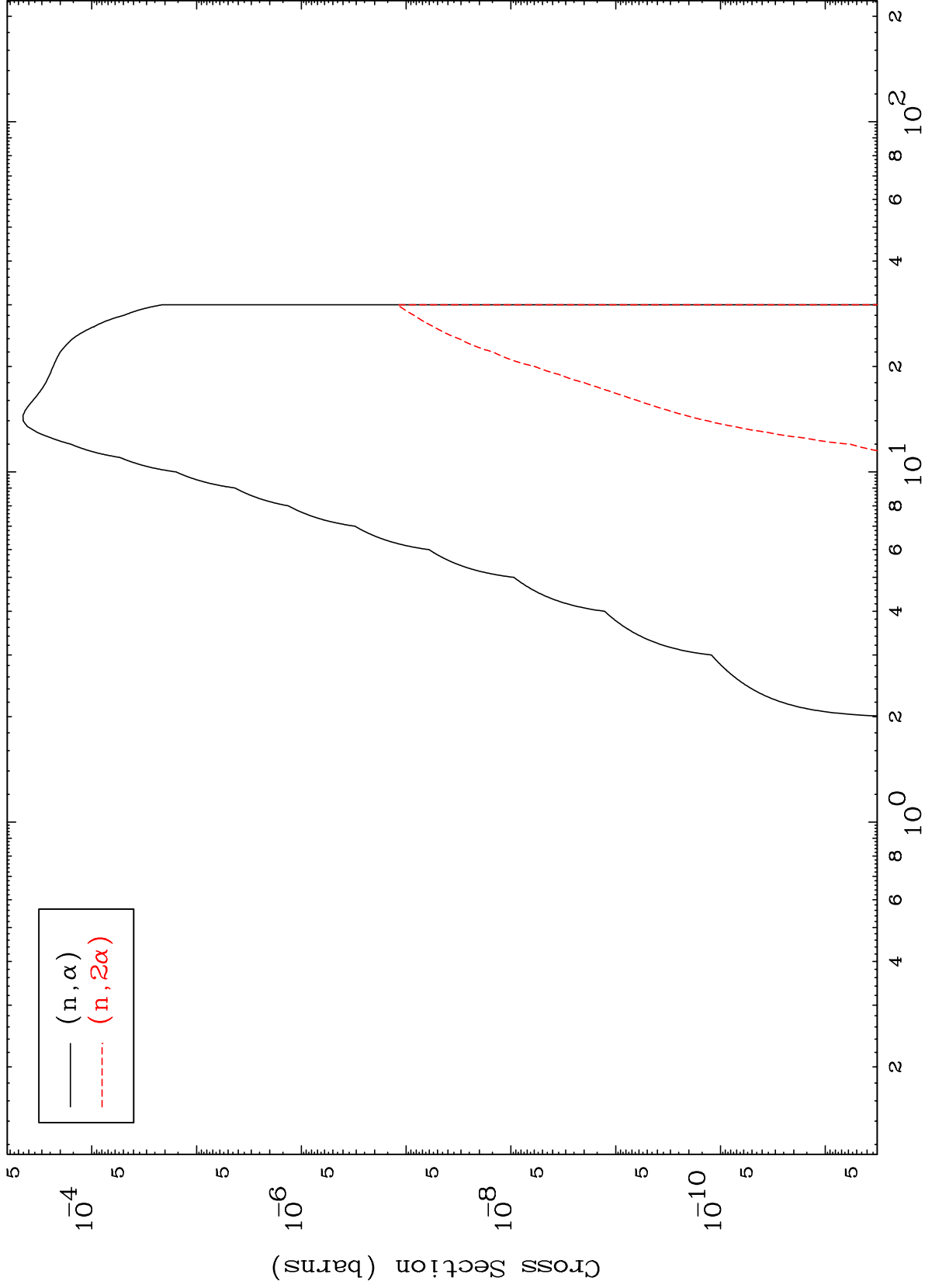
85-At-201

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(γ, α) Levels

85-At-201

0 Kelvin Cross Sections



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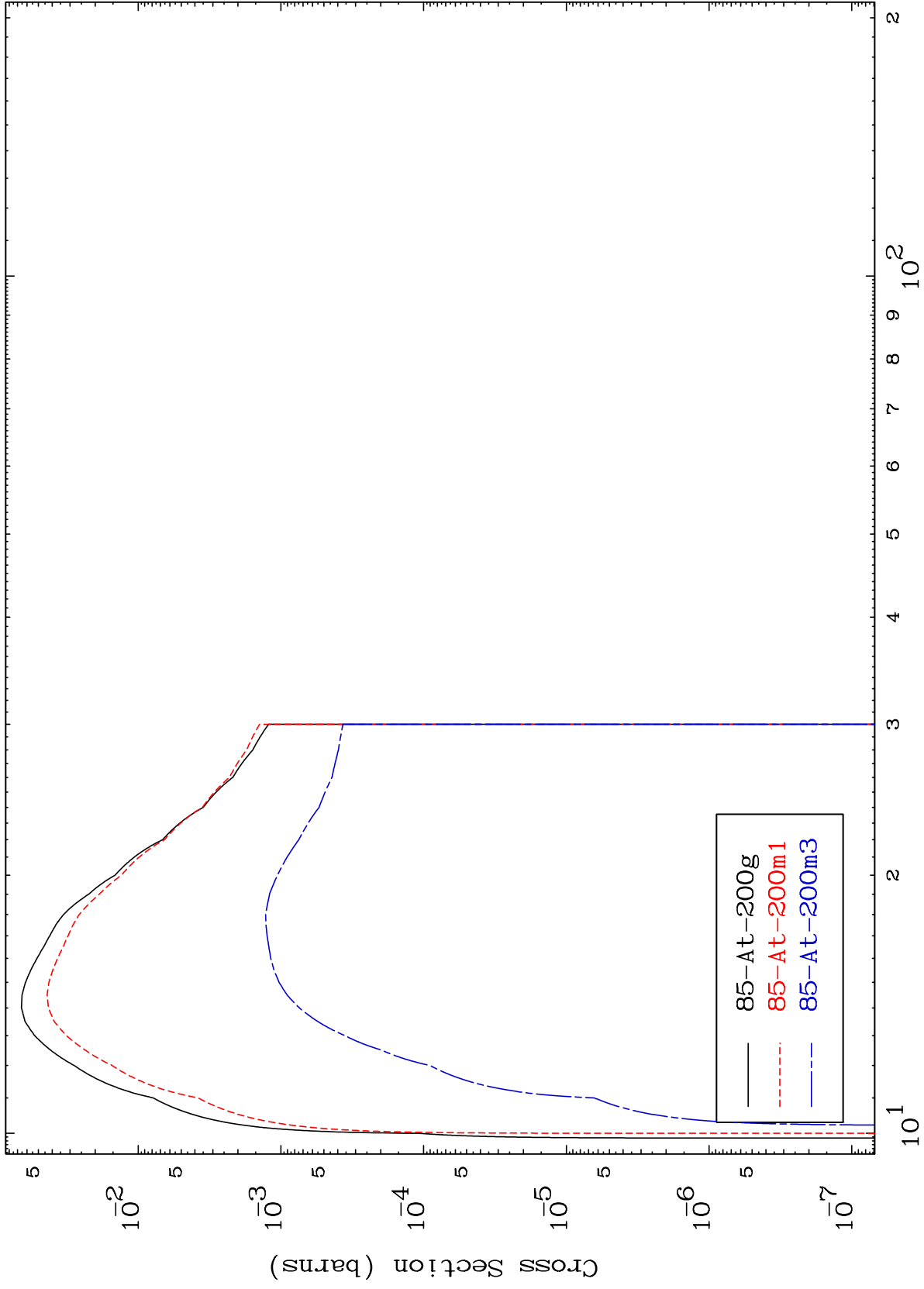
Incident Energy (MeV)

85-At-201

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Inelastic
Radionuclide Production Cross Section

85-At-201



85-At-201

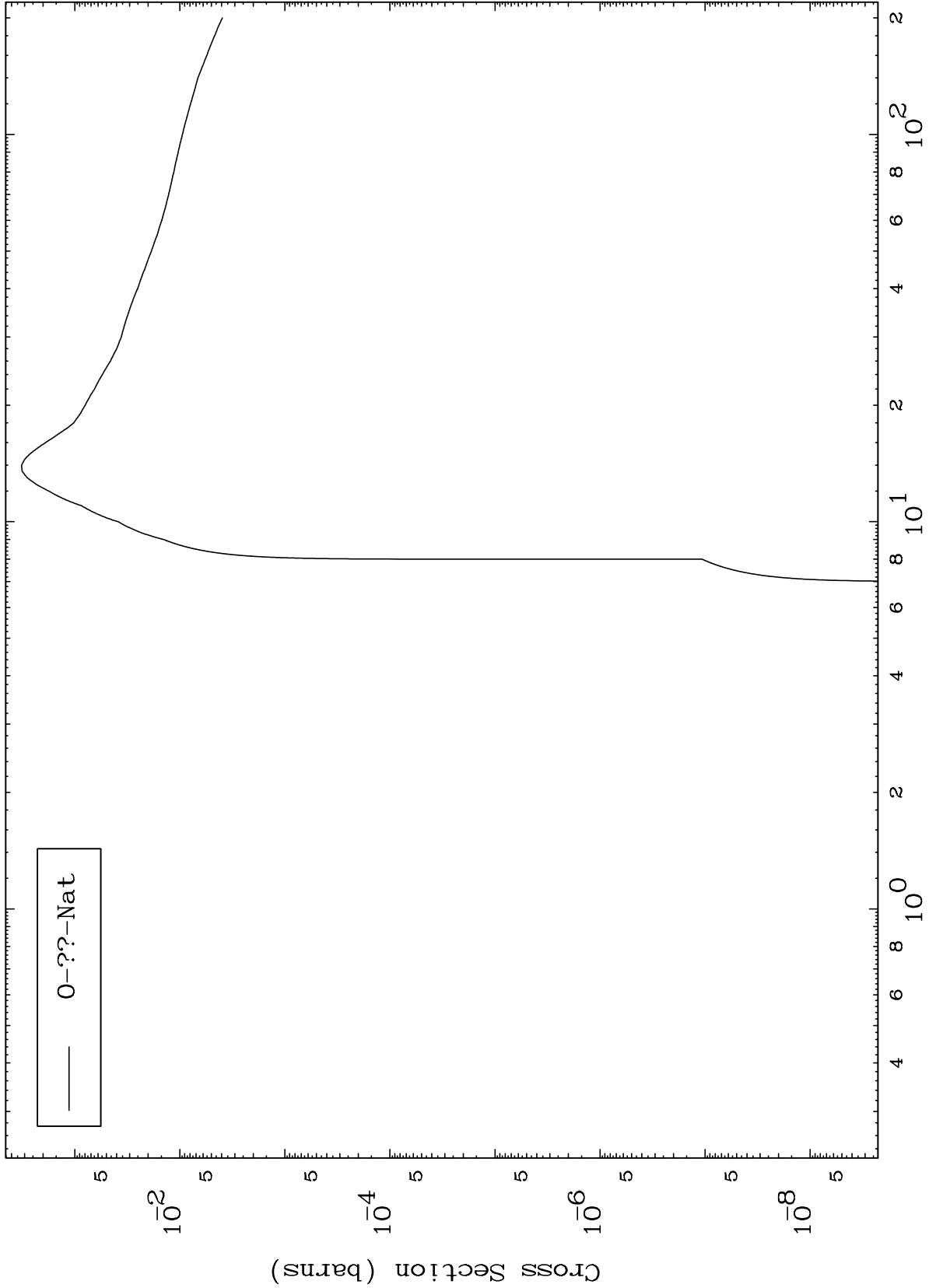
Incident Energy (MeV)

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85-At-201

Fission
Radionuclide Production Cross Section

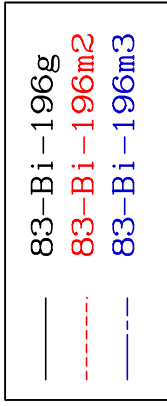
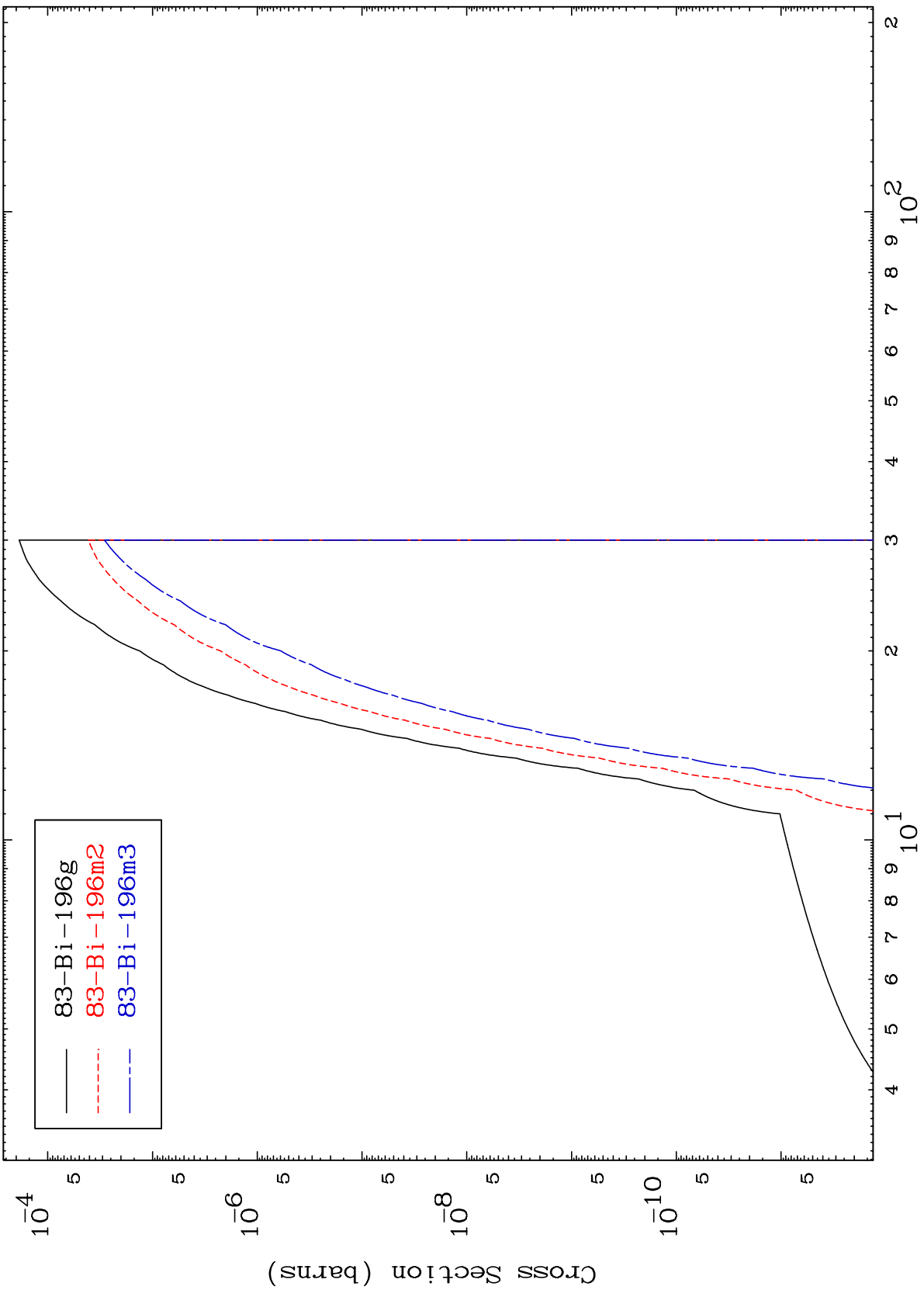


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85-At-201

(n,n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

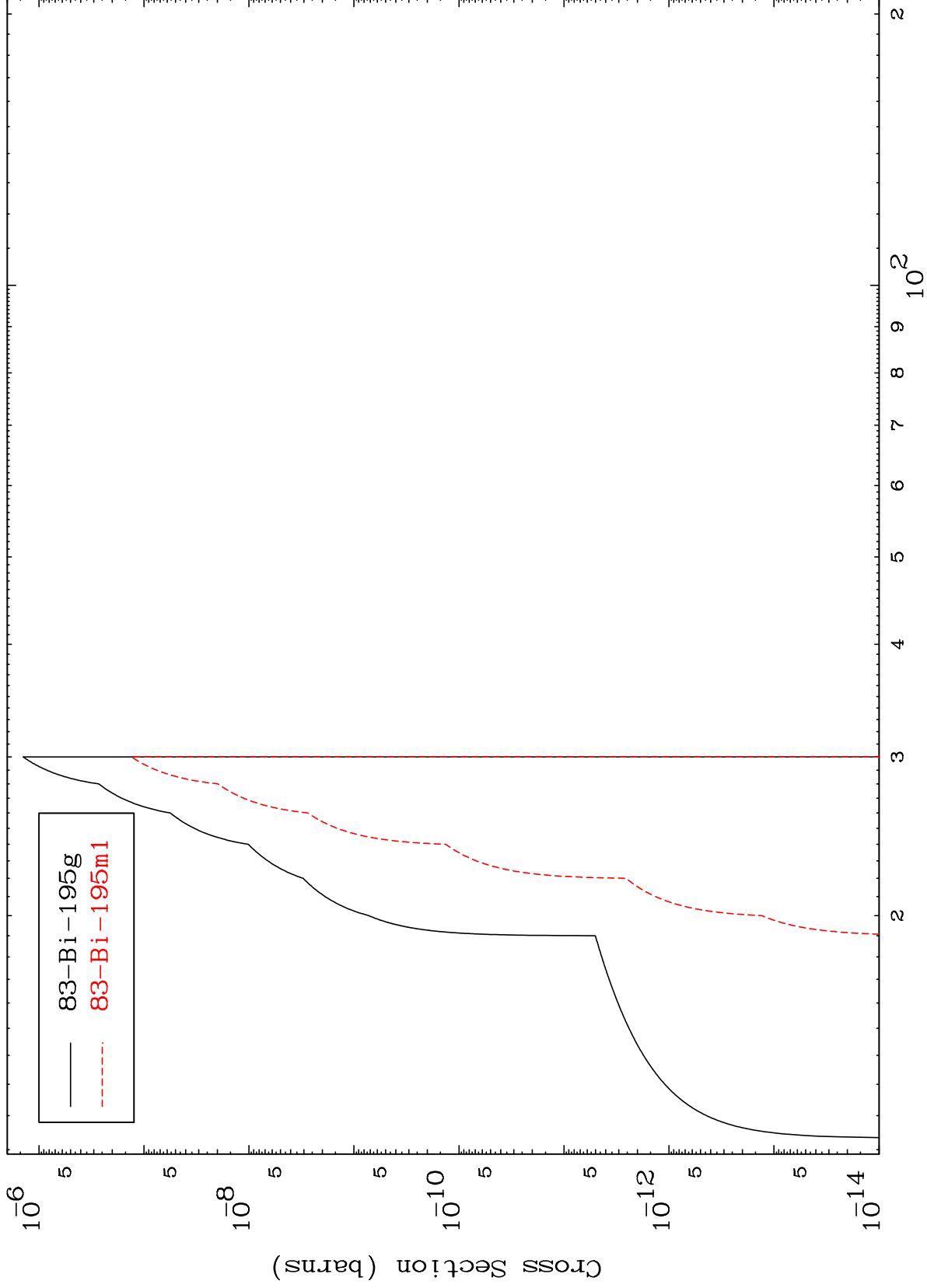
85-At-201

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85-At-201

(n,2n) α

Radionuclide Production Cross Section

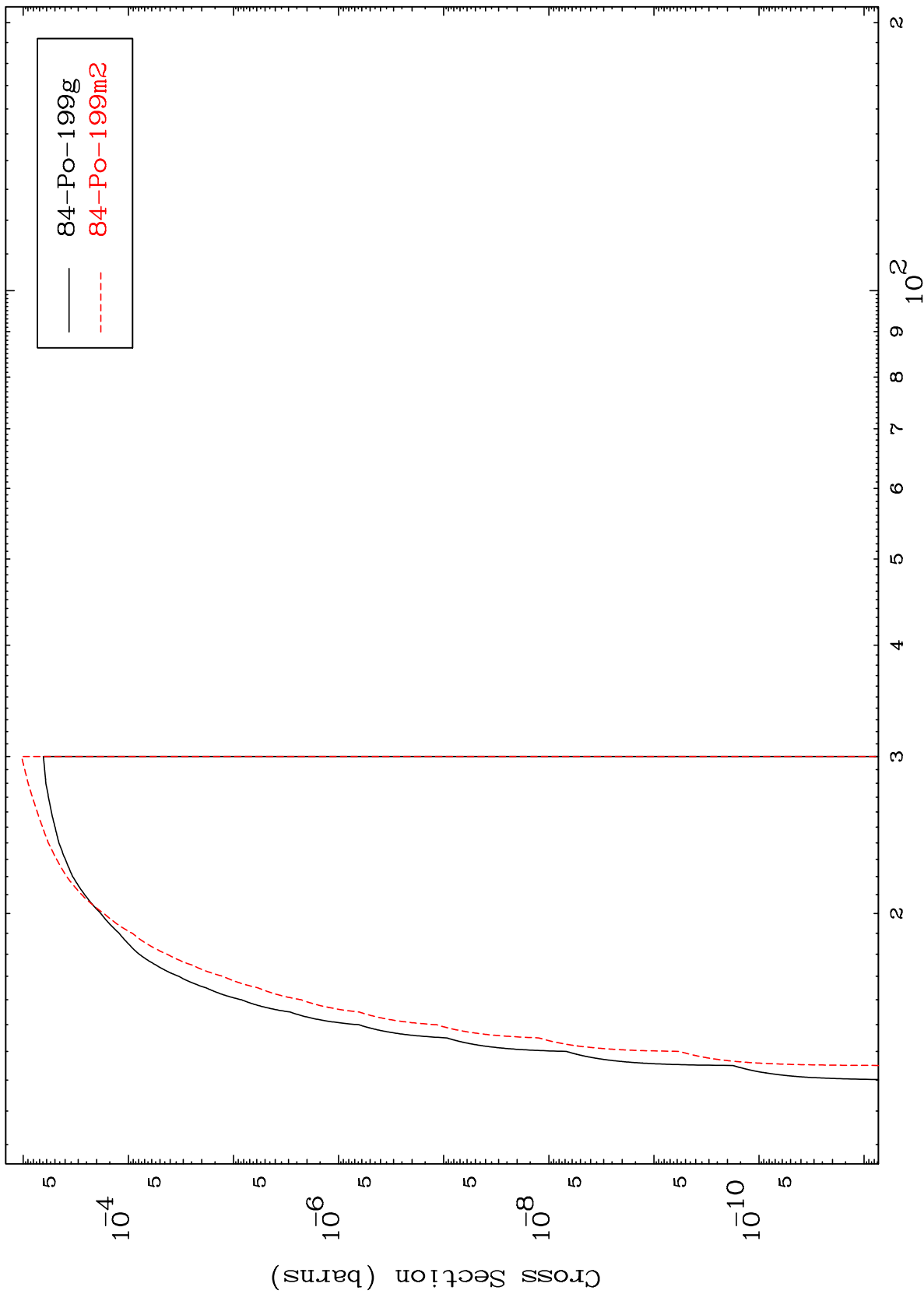


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Incident Energy (MeV)

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Radionuclide Production Cross Section

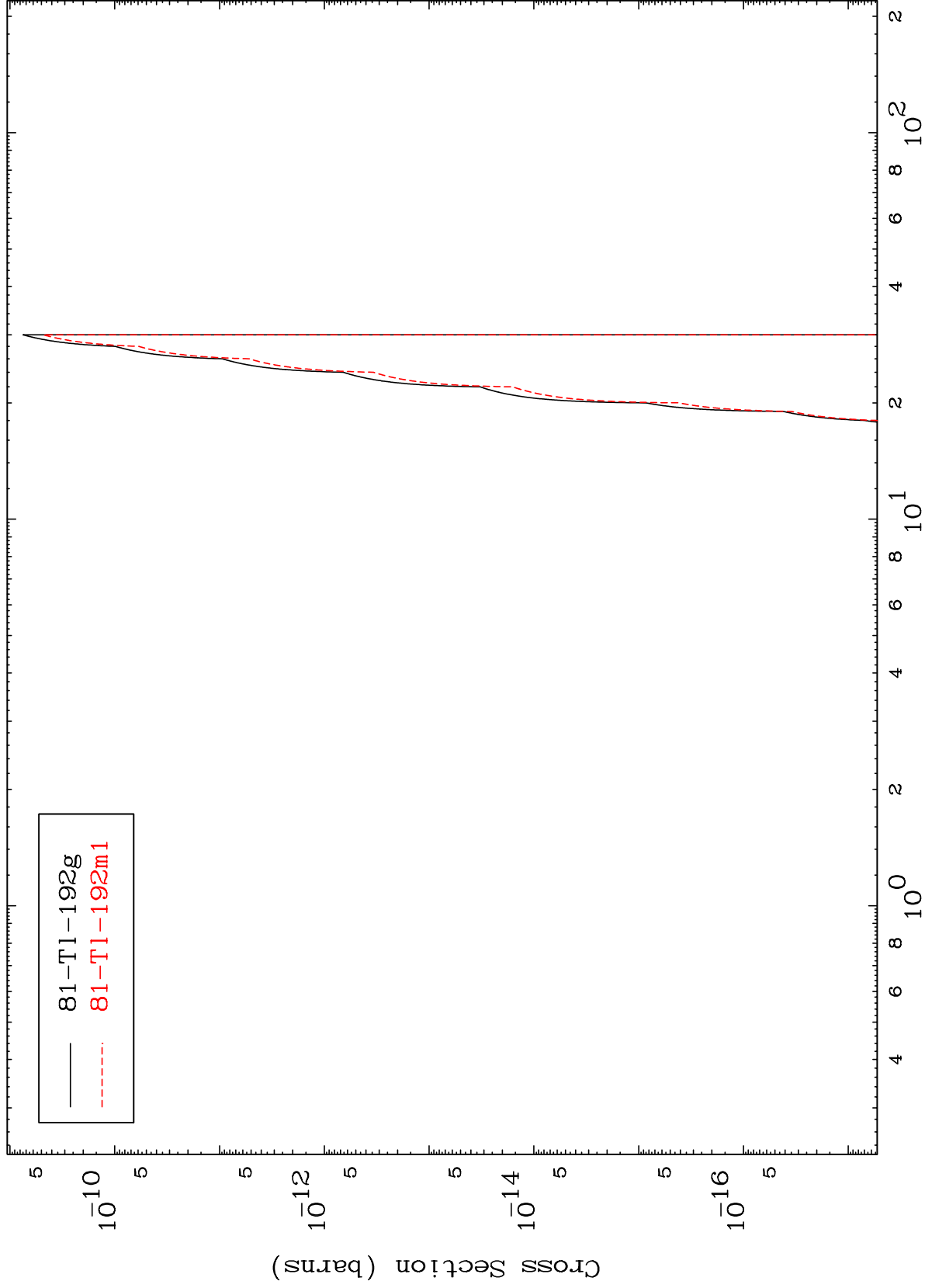


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(n,n') 2α

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Radionuclide Production Cross Section

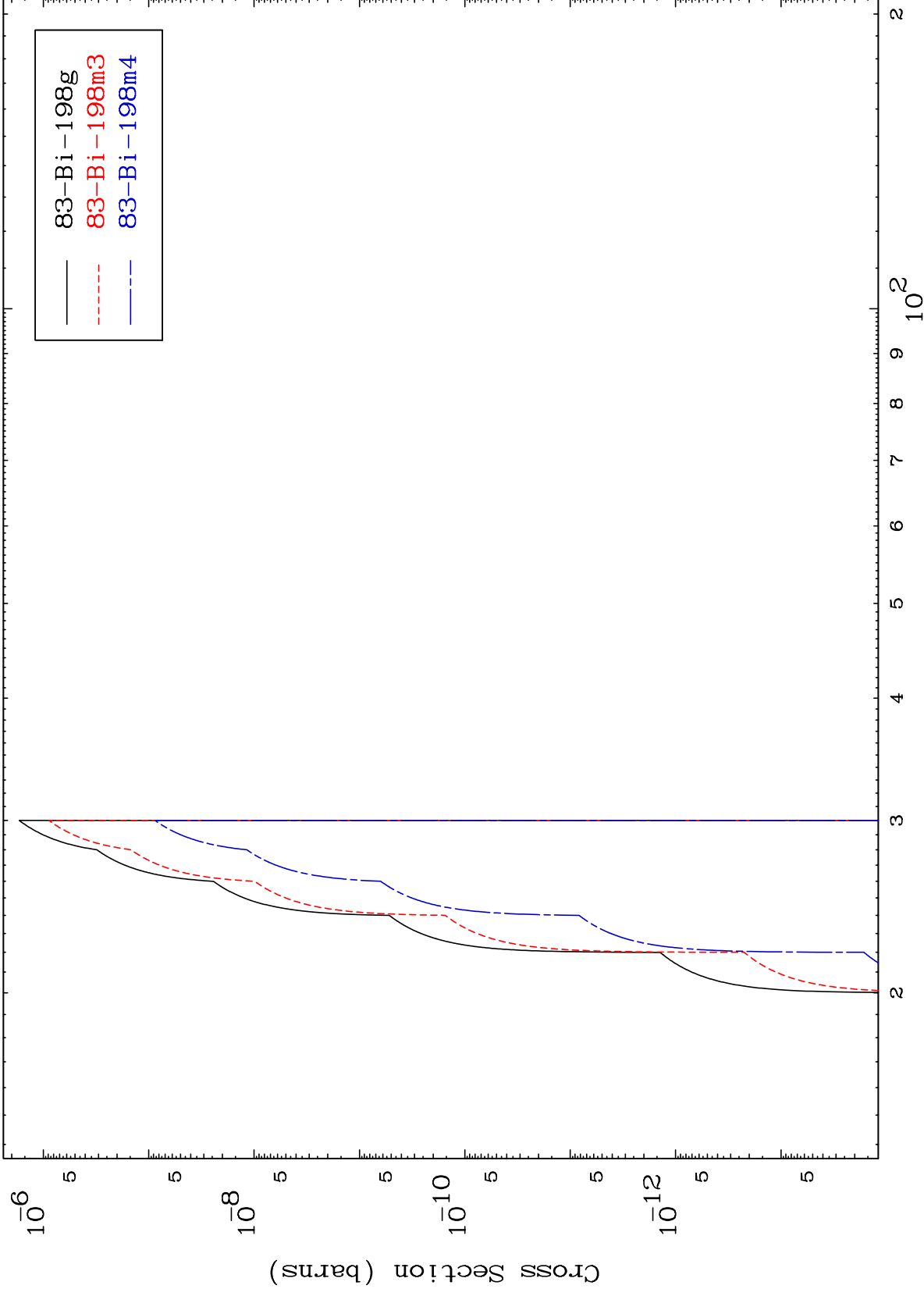


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Incident Energy (MeV)

85-At-201

Radionuclide Production Cross Section

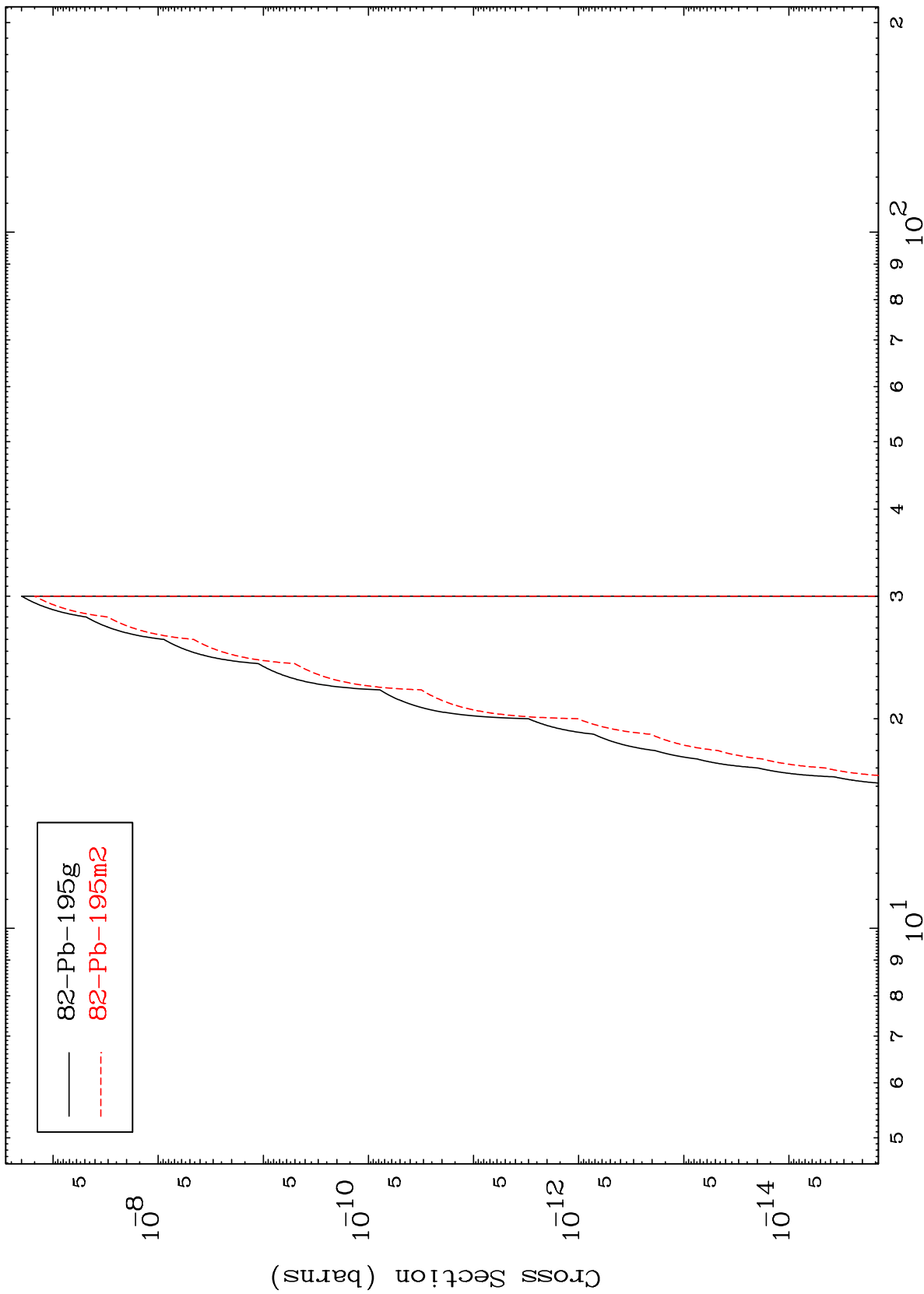


83-Bi-198g
83-Bi-198m3
83-Bi-198m4

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85-At-201

(n,n') p α
Radionuclide Production Cross Section



19

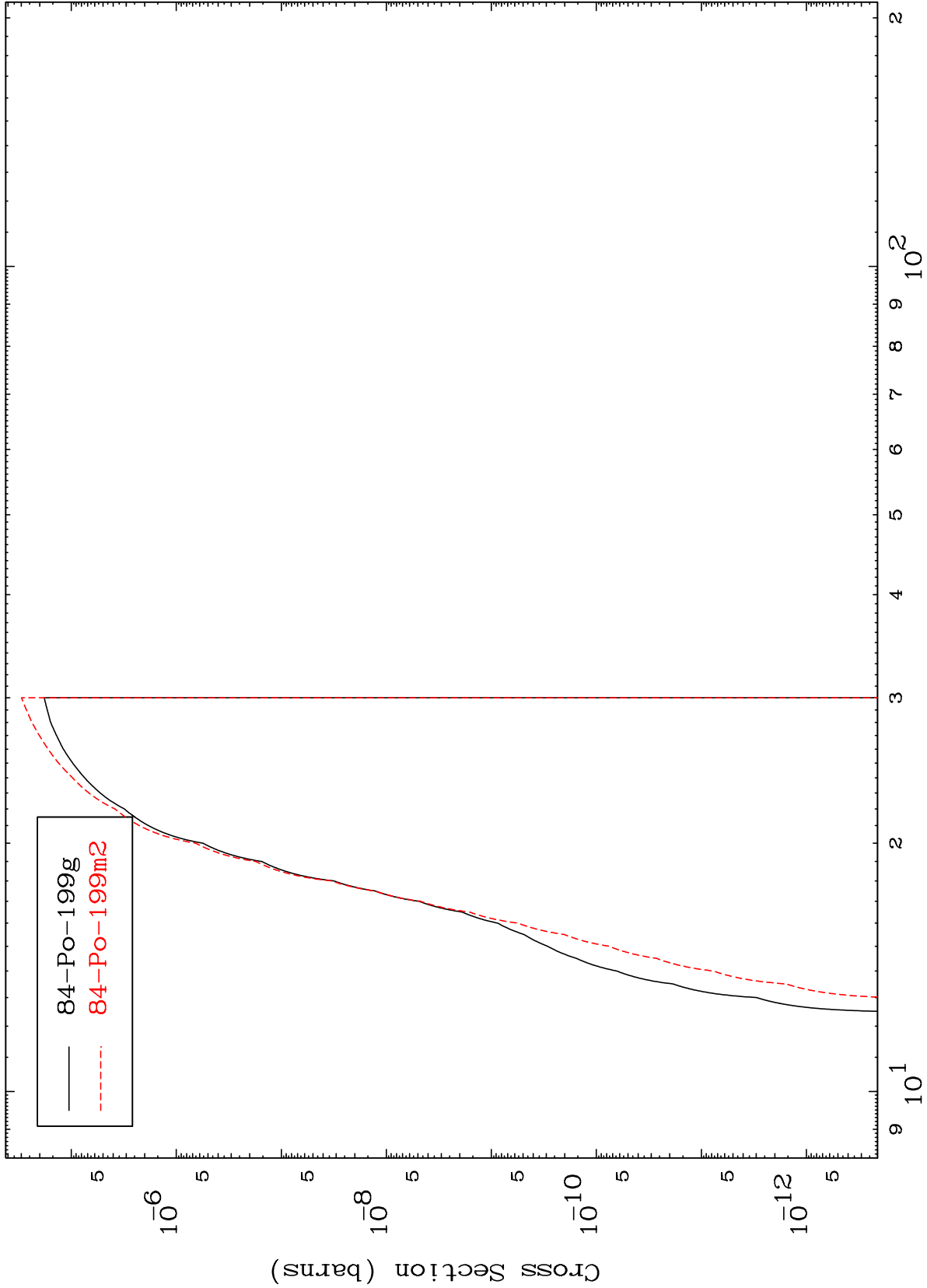
Incident Energy (MeV)

85-At-201

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85-At-201

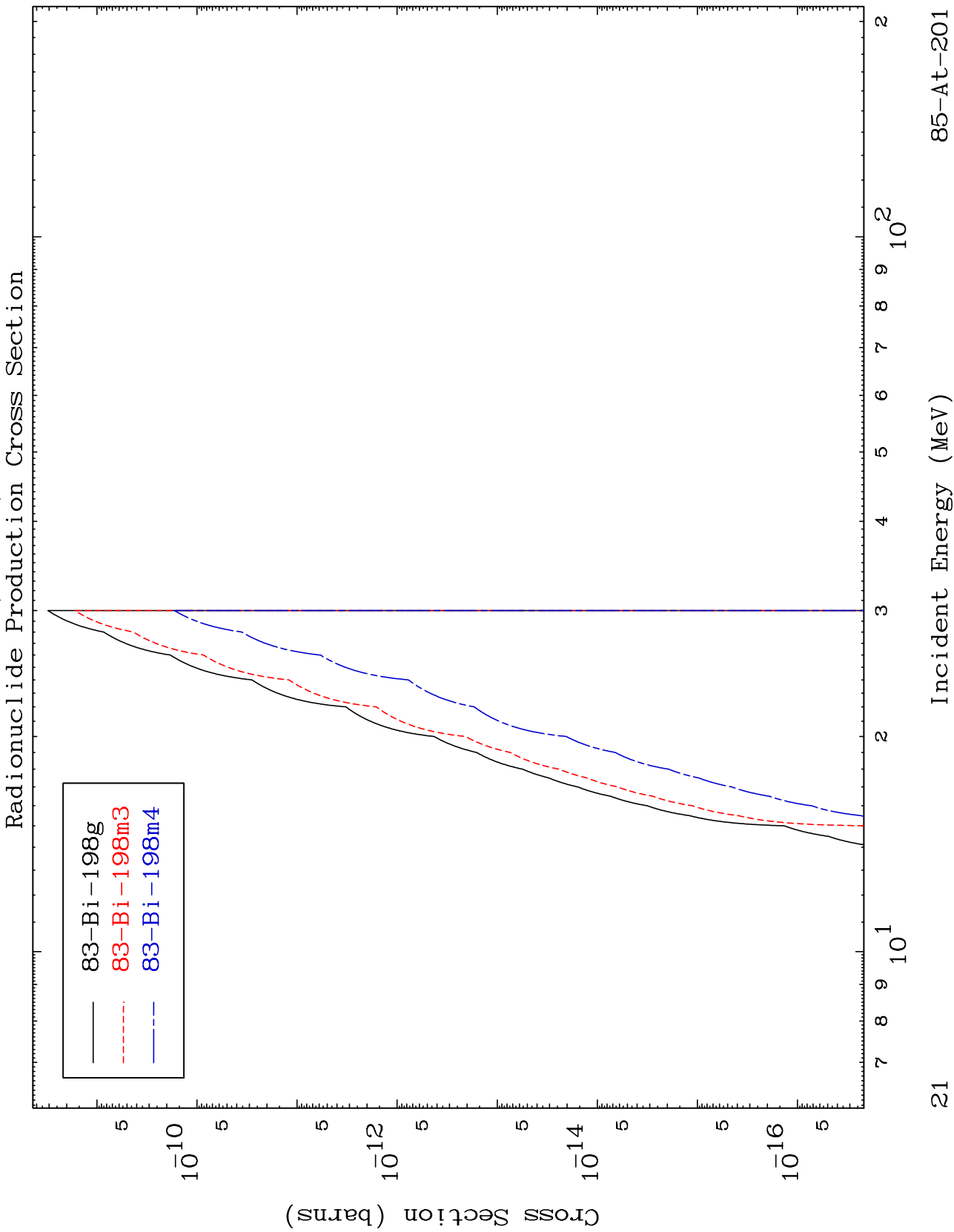
(n,d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

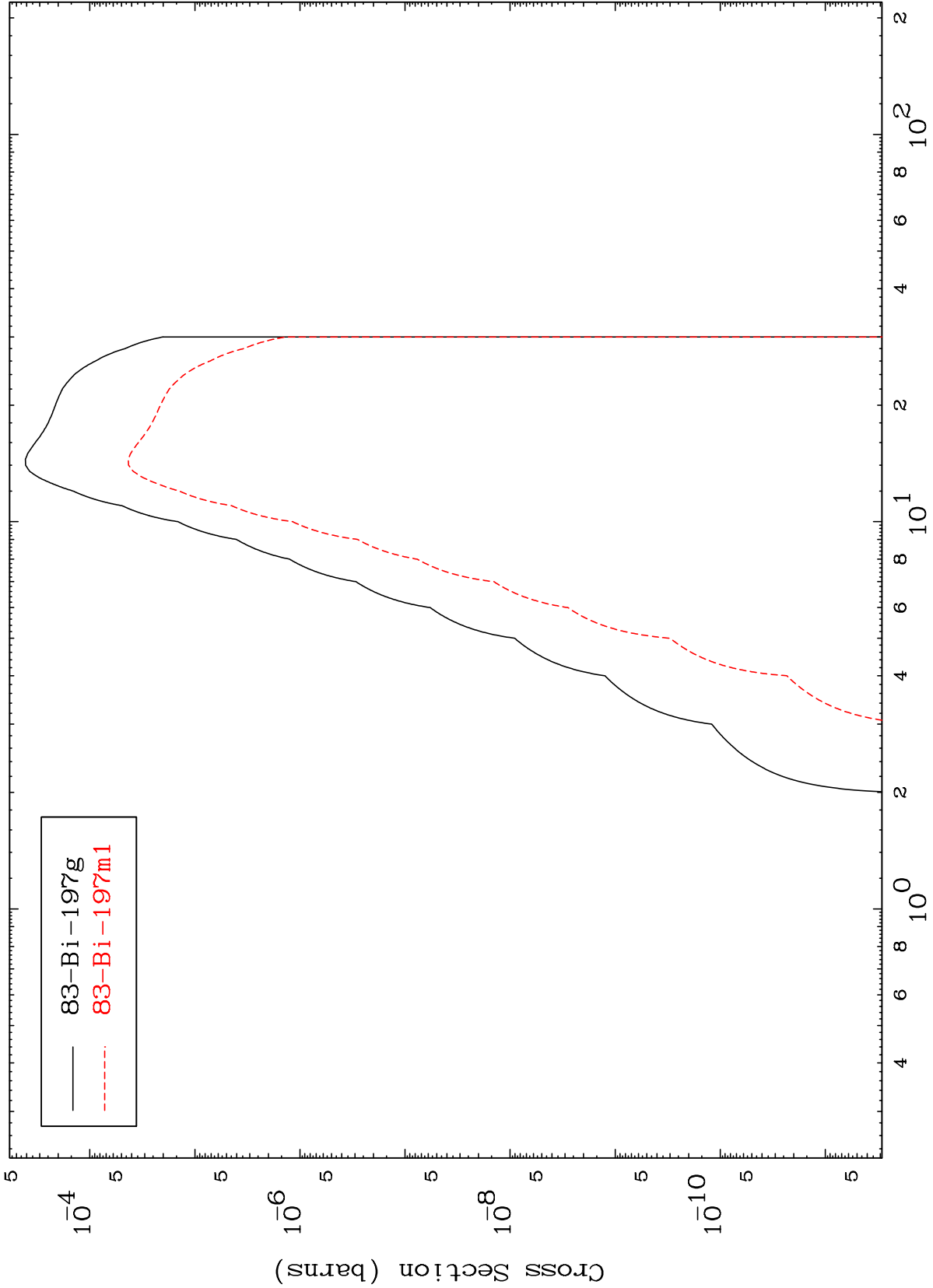
85-At-201



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85-At-201

(n, α)
Radionuclide Production Cross Section

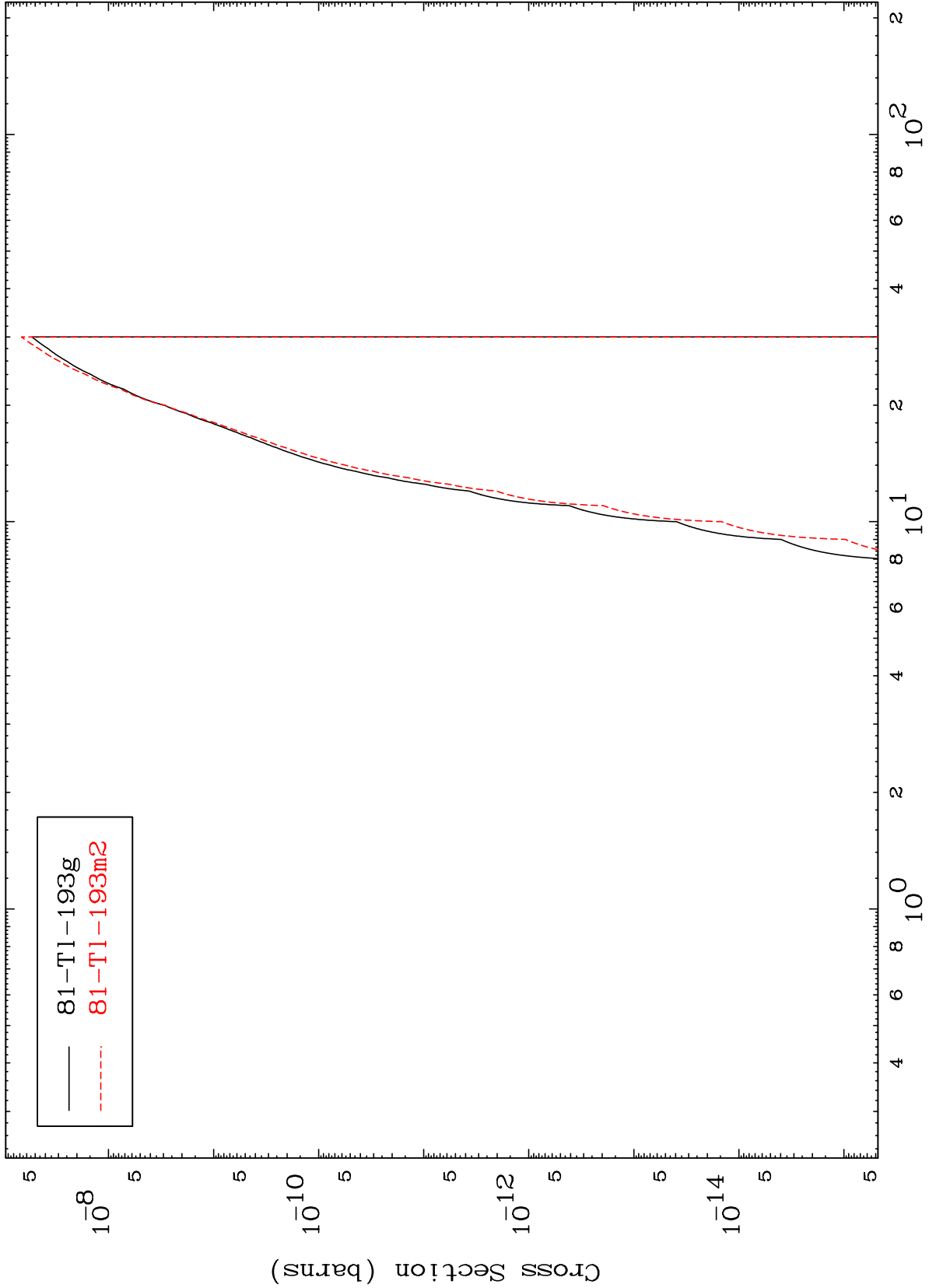


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(n,2α)

85-At-201

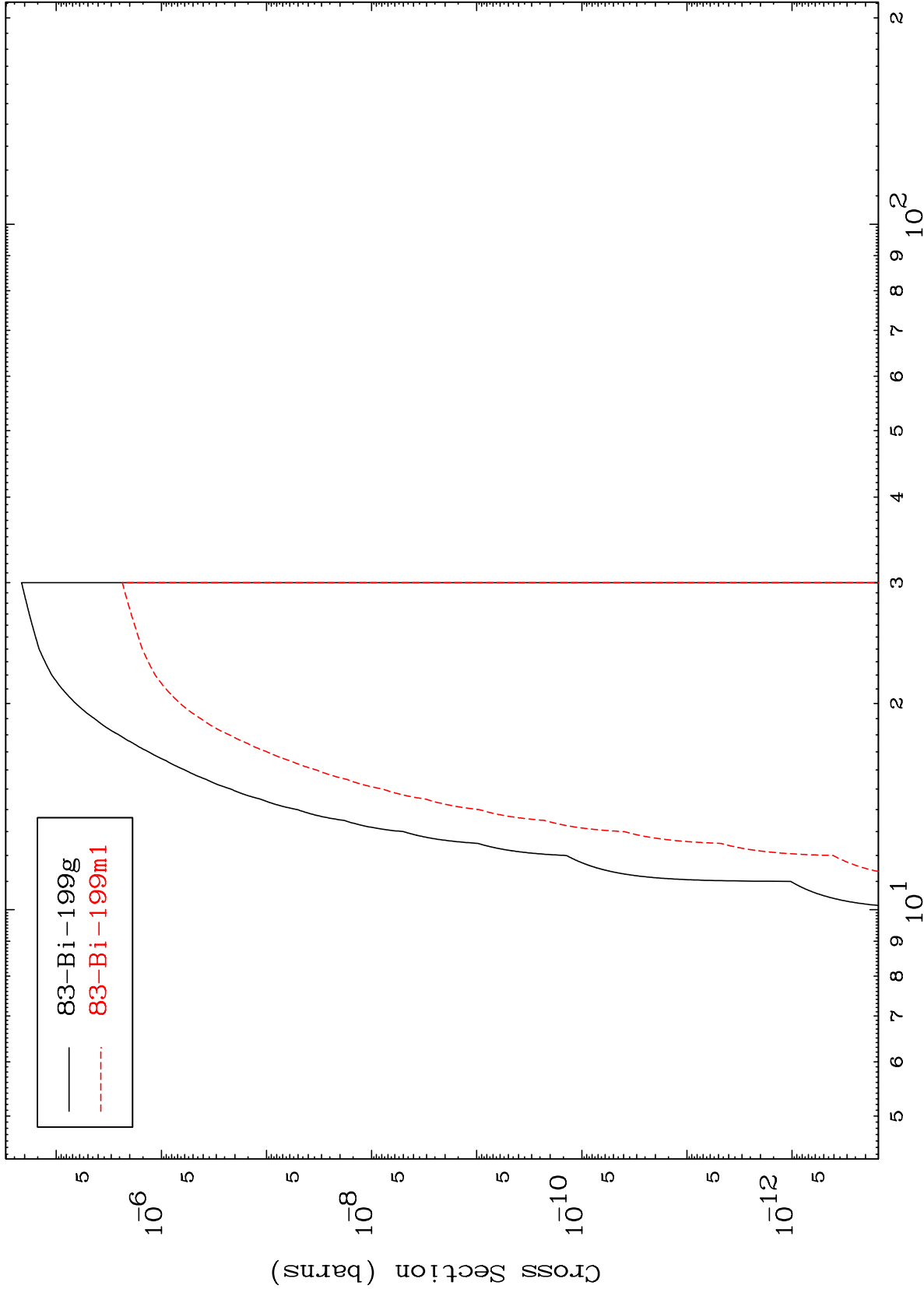
Radionuclide Production Cross Section



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85-At-201

(n,2p)
Radionuclide Production Cross Section

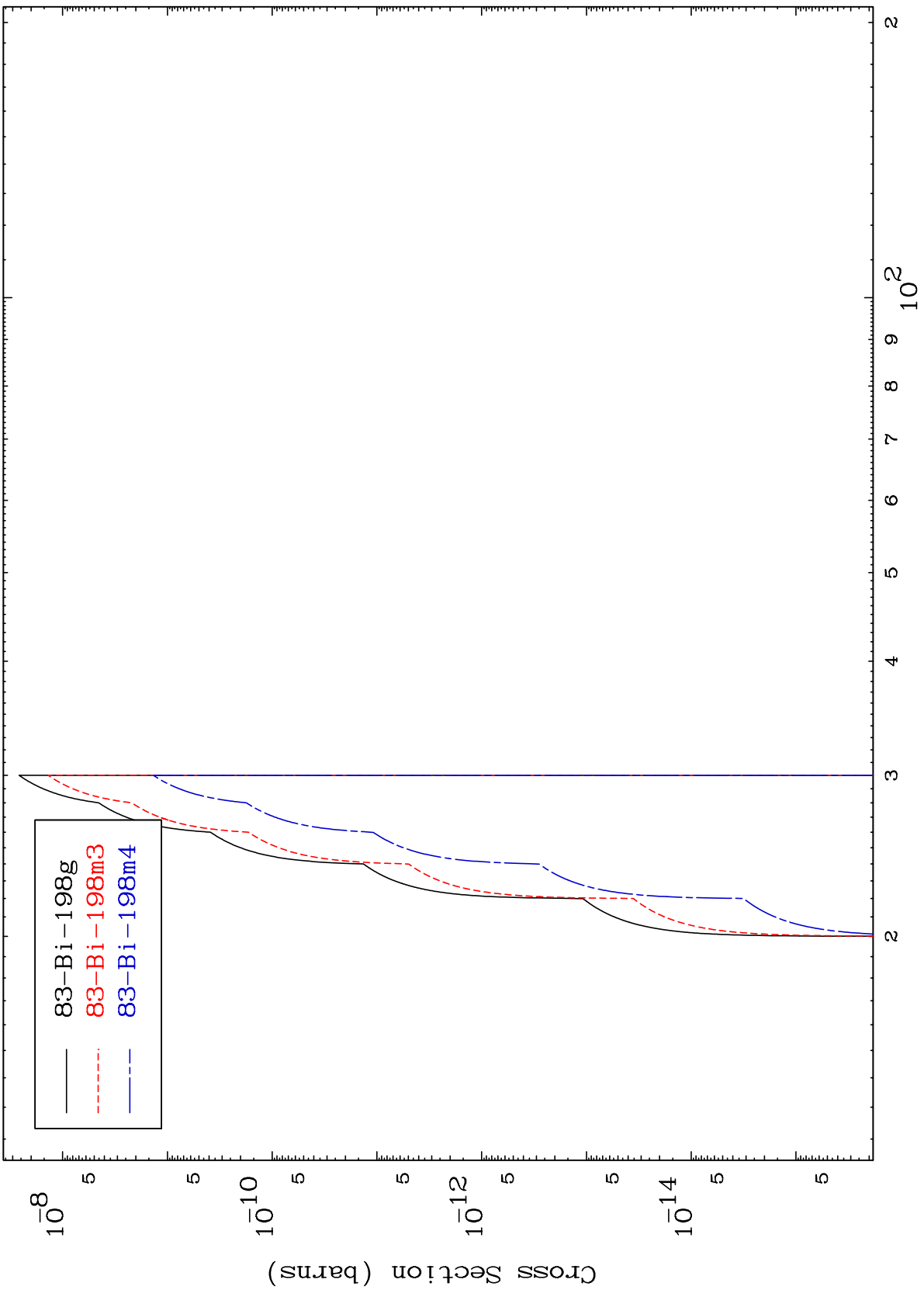


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Incident Energy (MeV)

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Radionuclide Production Cross Section

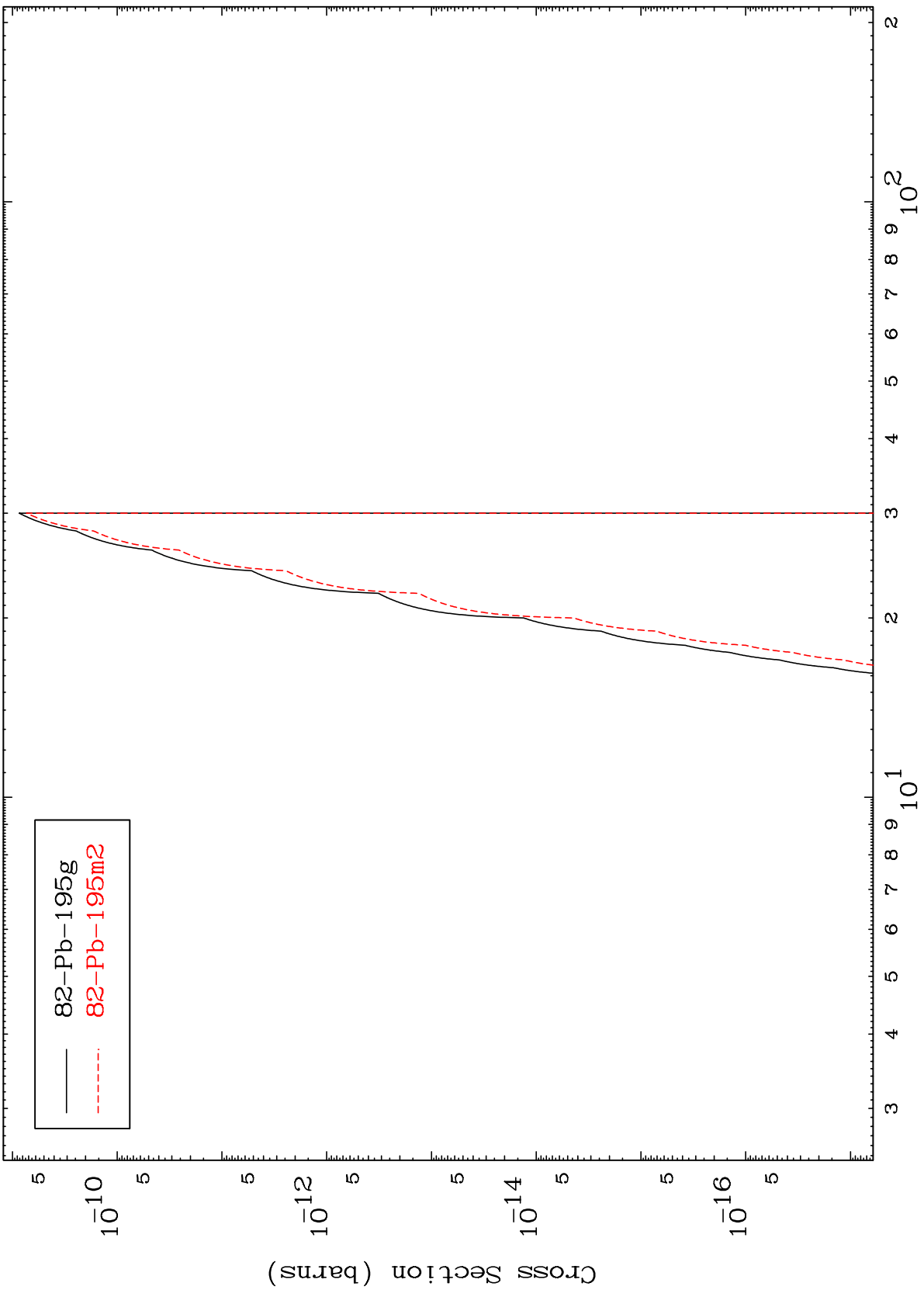


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(n,d) α

85-At-201

Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-201