

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

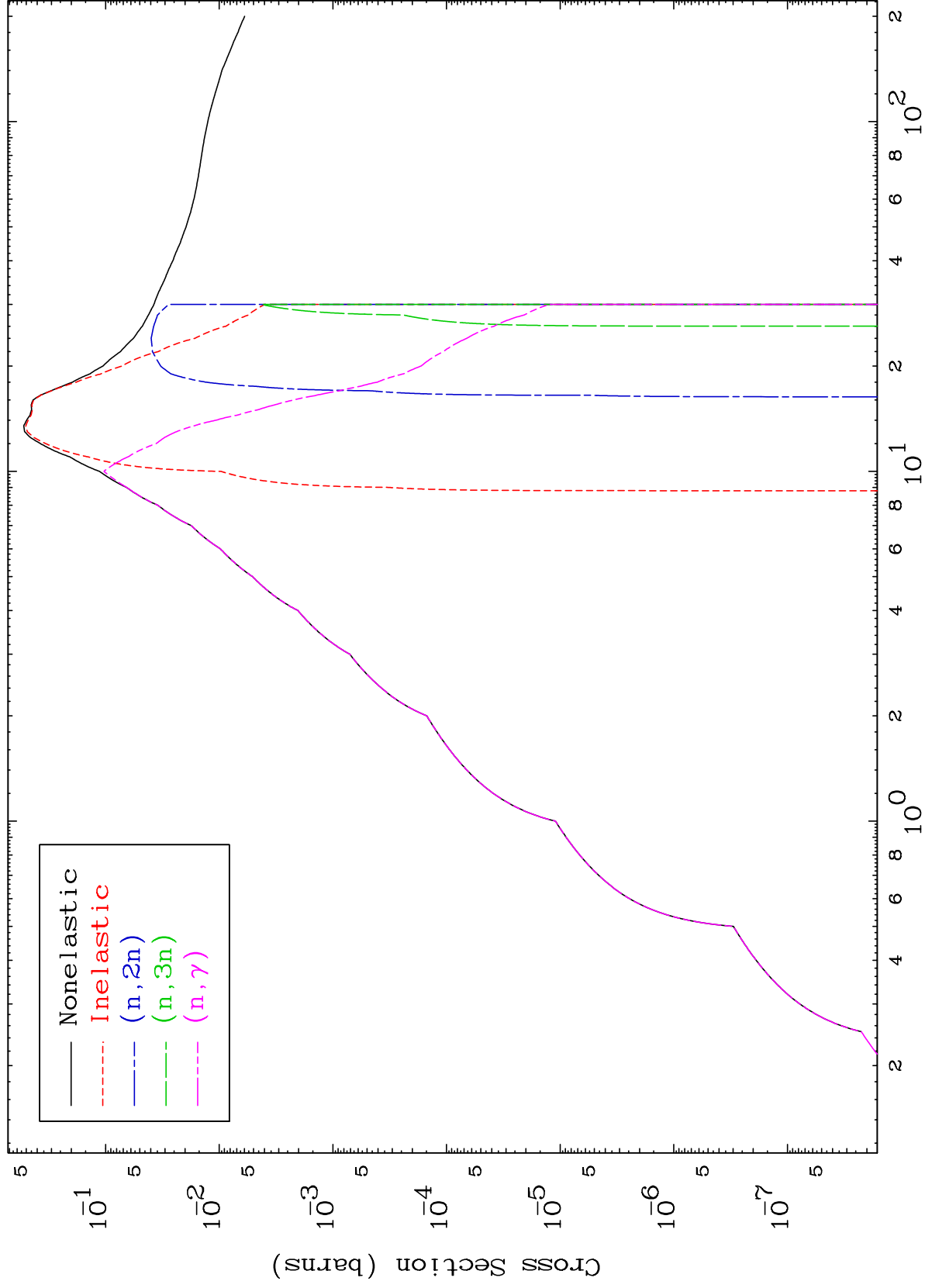
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

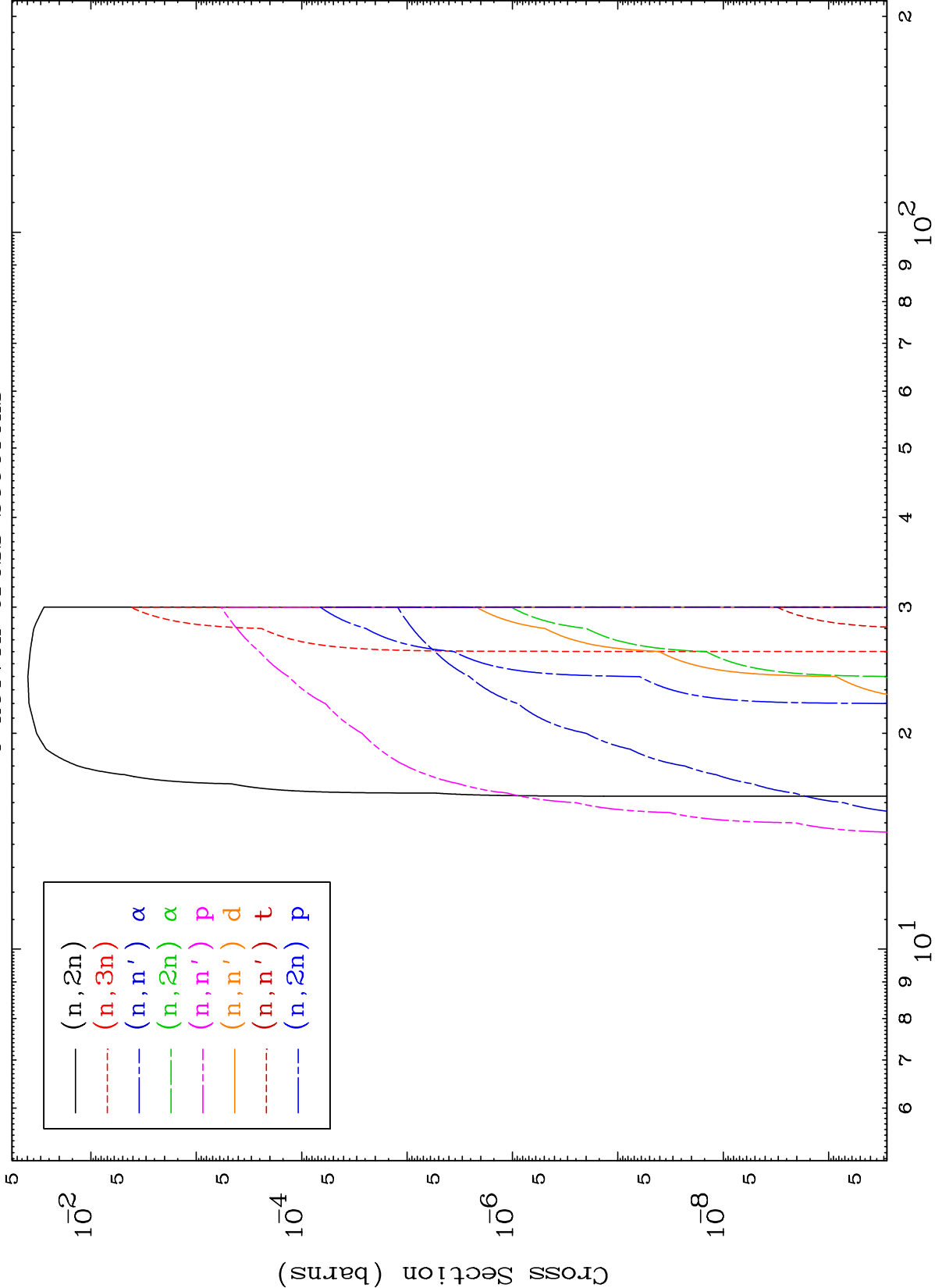
Press Mouse Button to Start

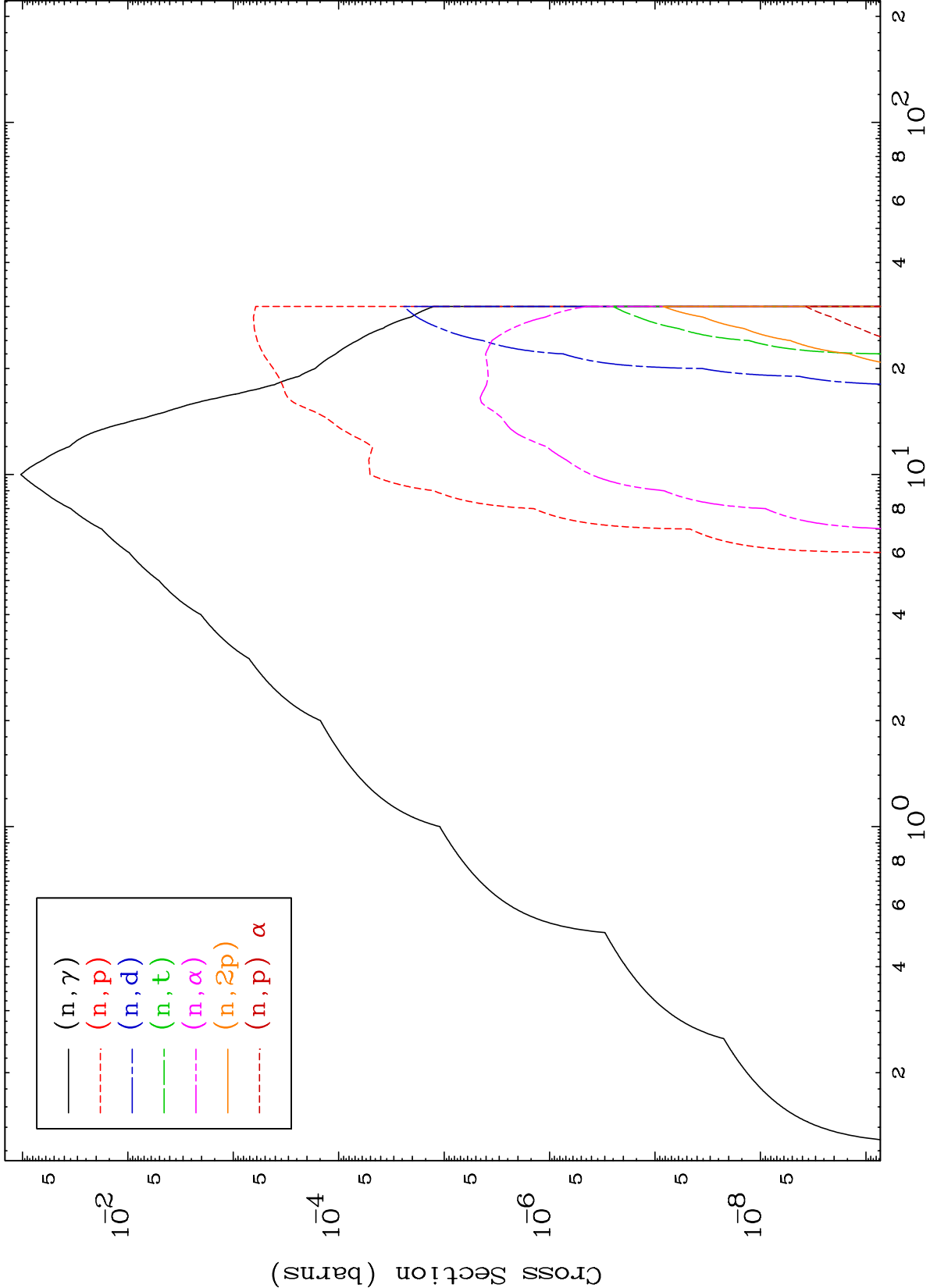
MAT 8102

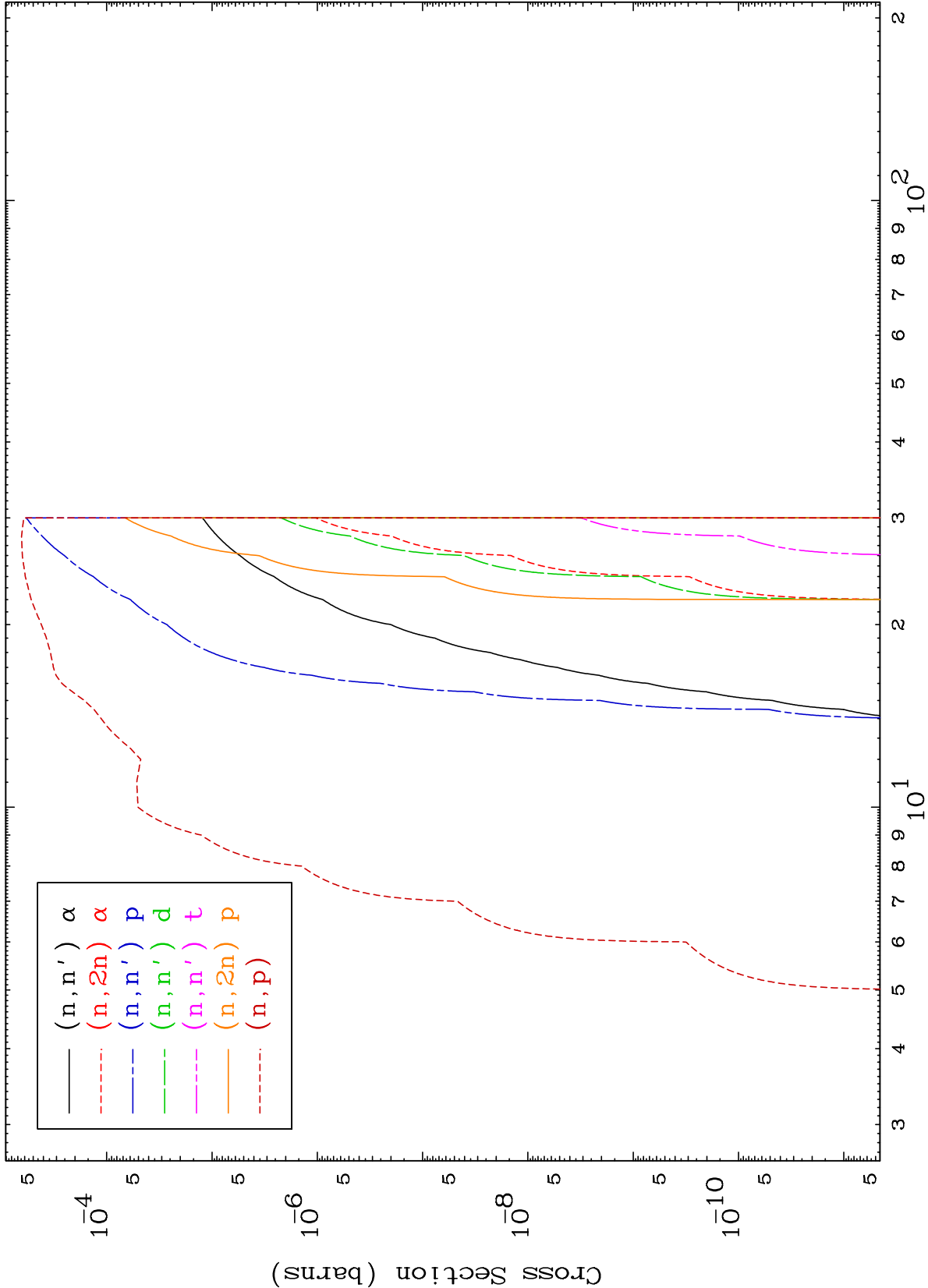
Photon Major
0 Kelvin Cross Sections

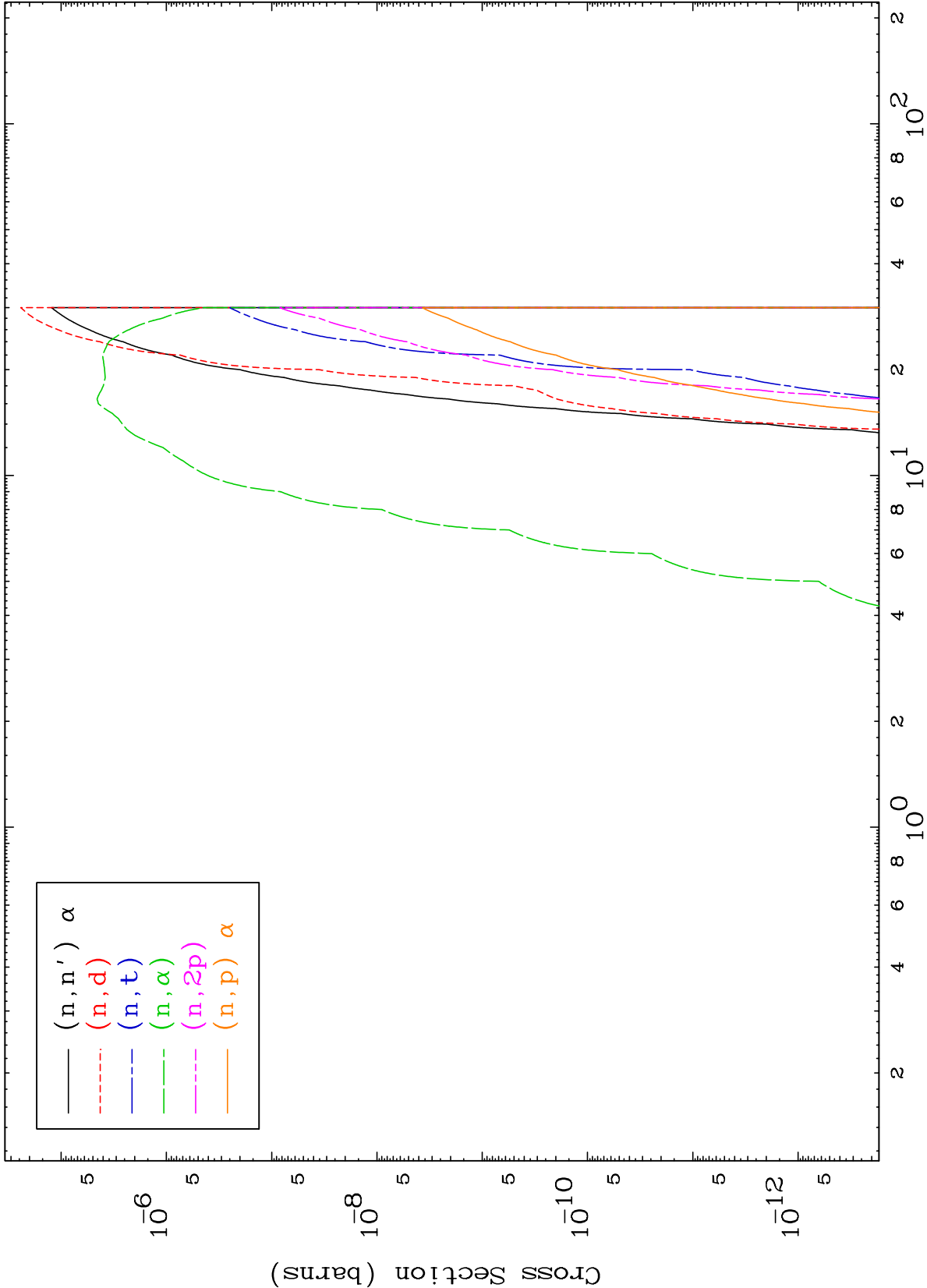
81-Tl-195m

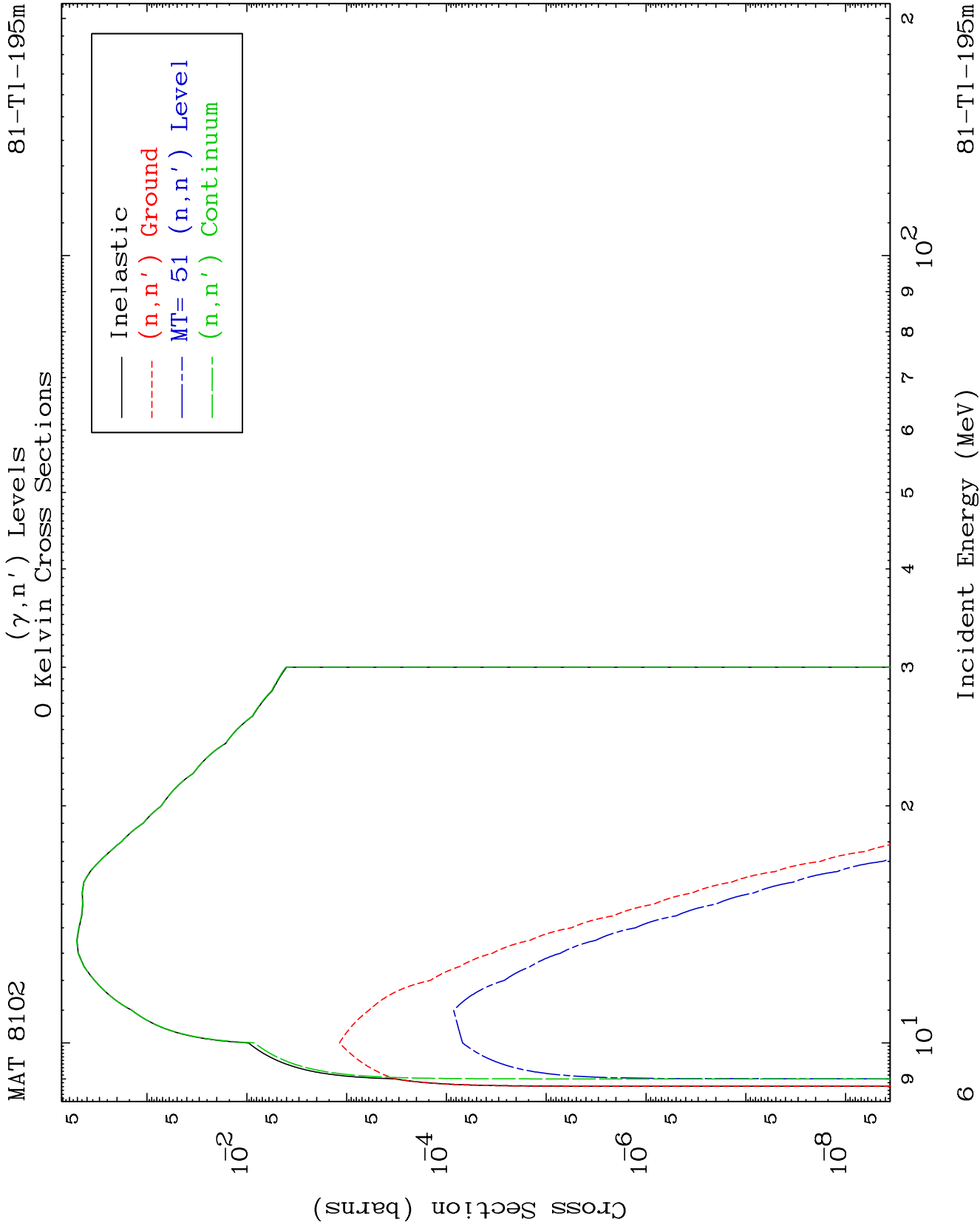








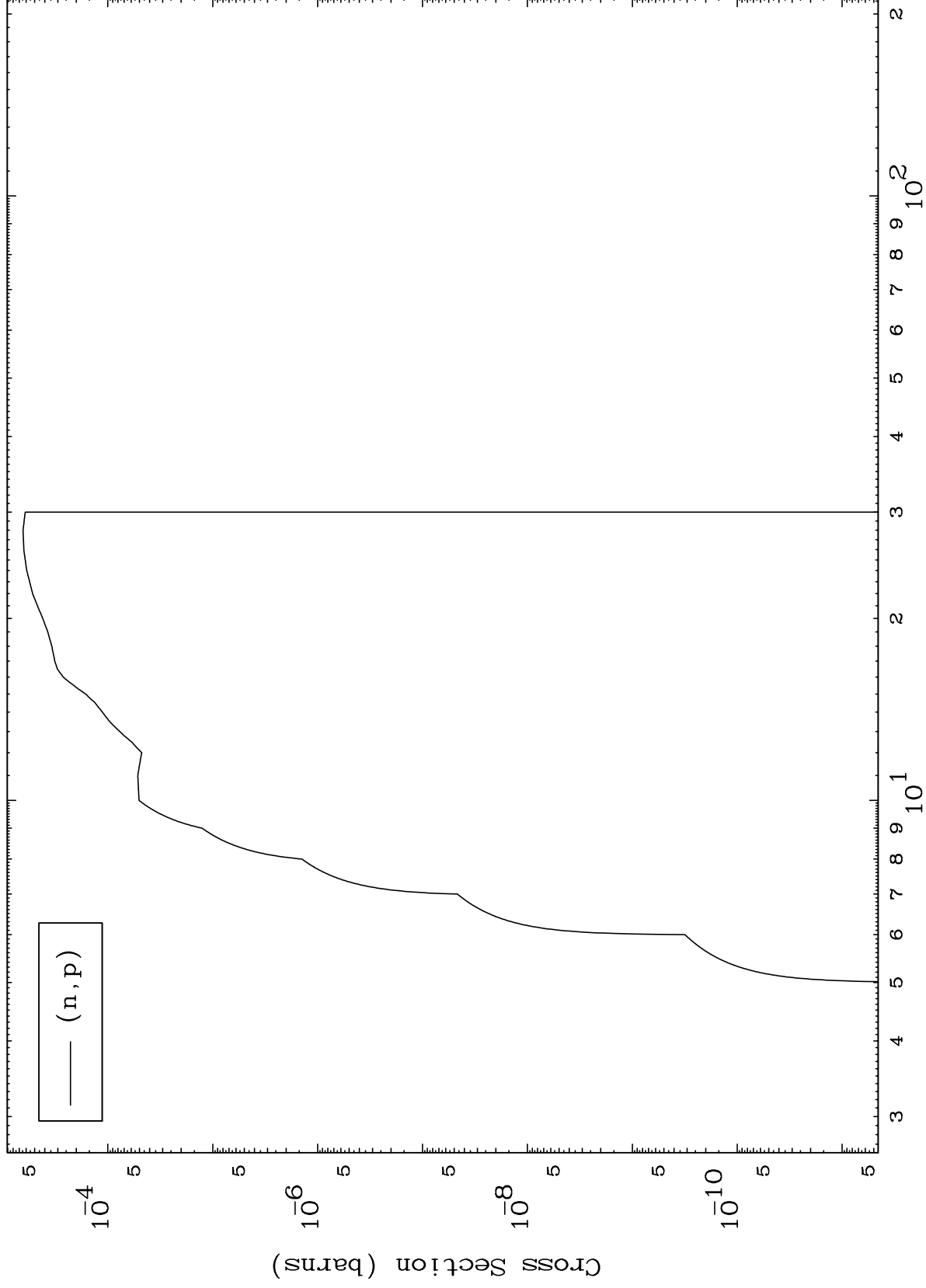




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81-Tl-195m

(γ, p) Levels
0 Kelvin Cross Sections



81-Tl-195m

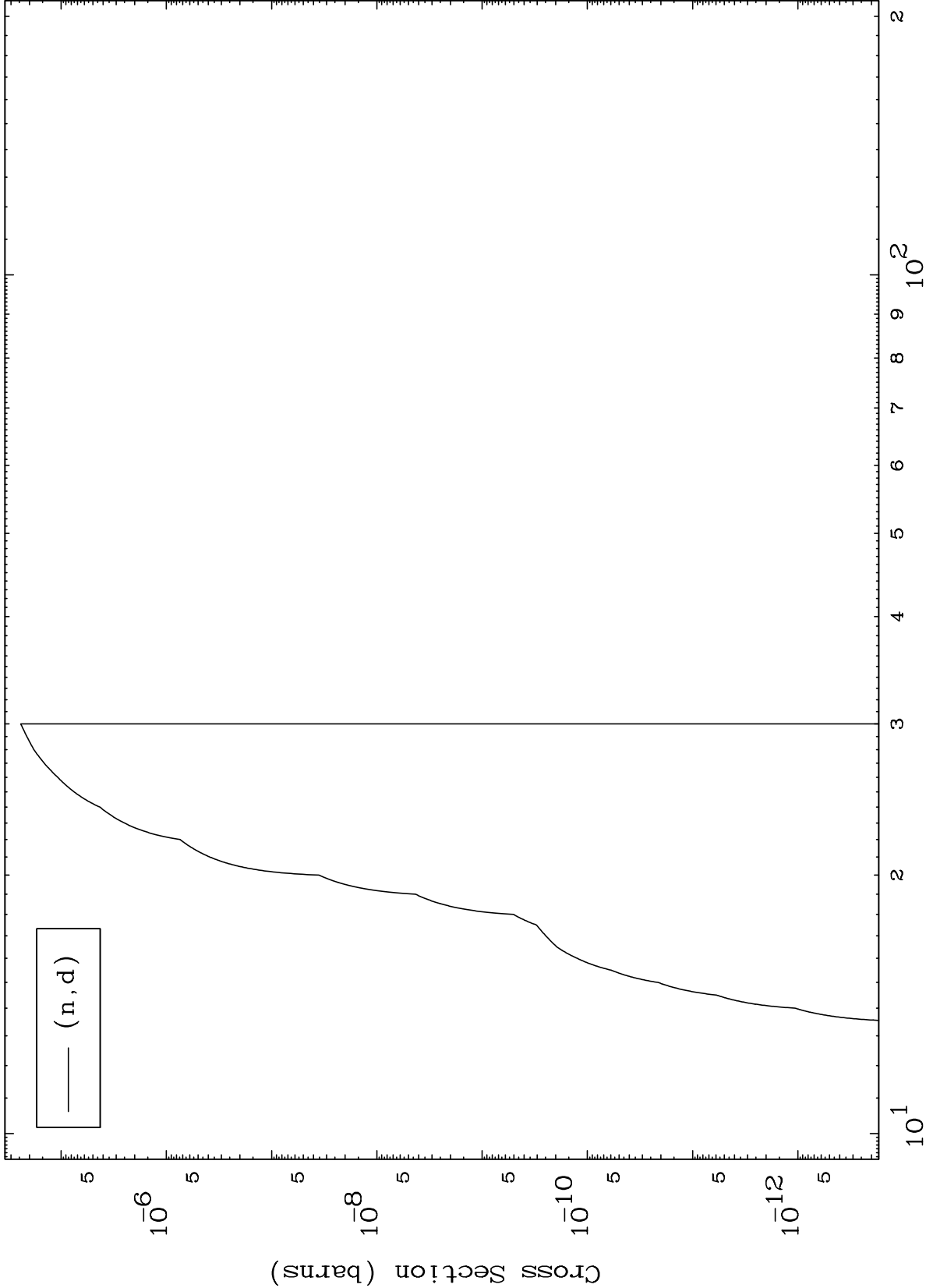
Incident Energy (MeV)

7

MAT 8102

(γ, d) Levels
0 Kelvin Cross Sections

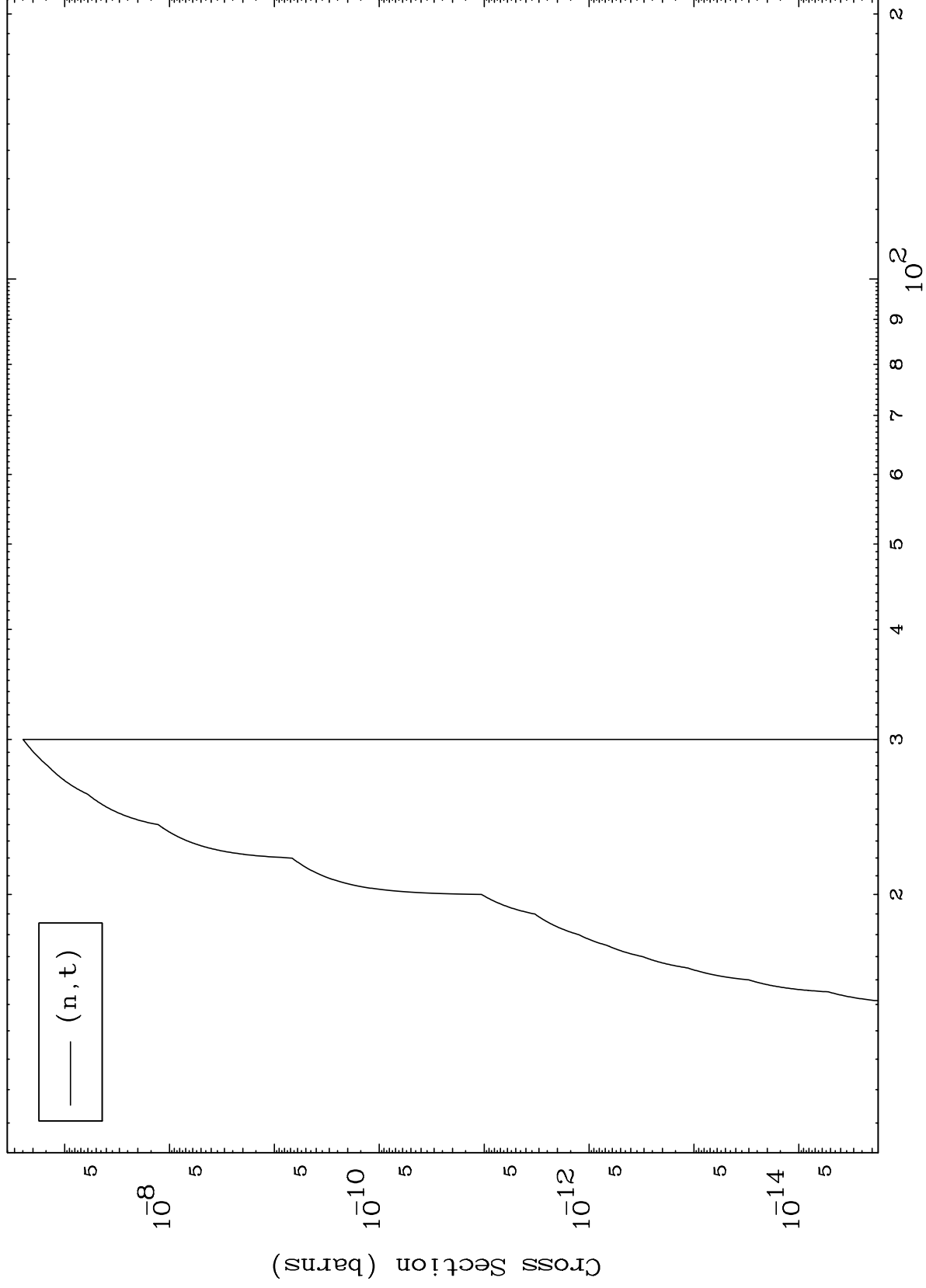
81-Tl-195m



Incident Energy (MeV)

81-Tl-195m

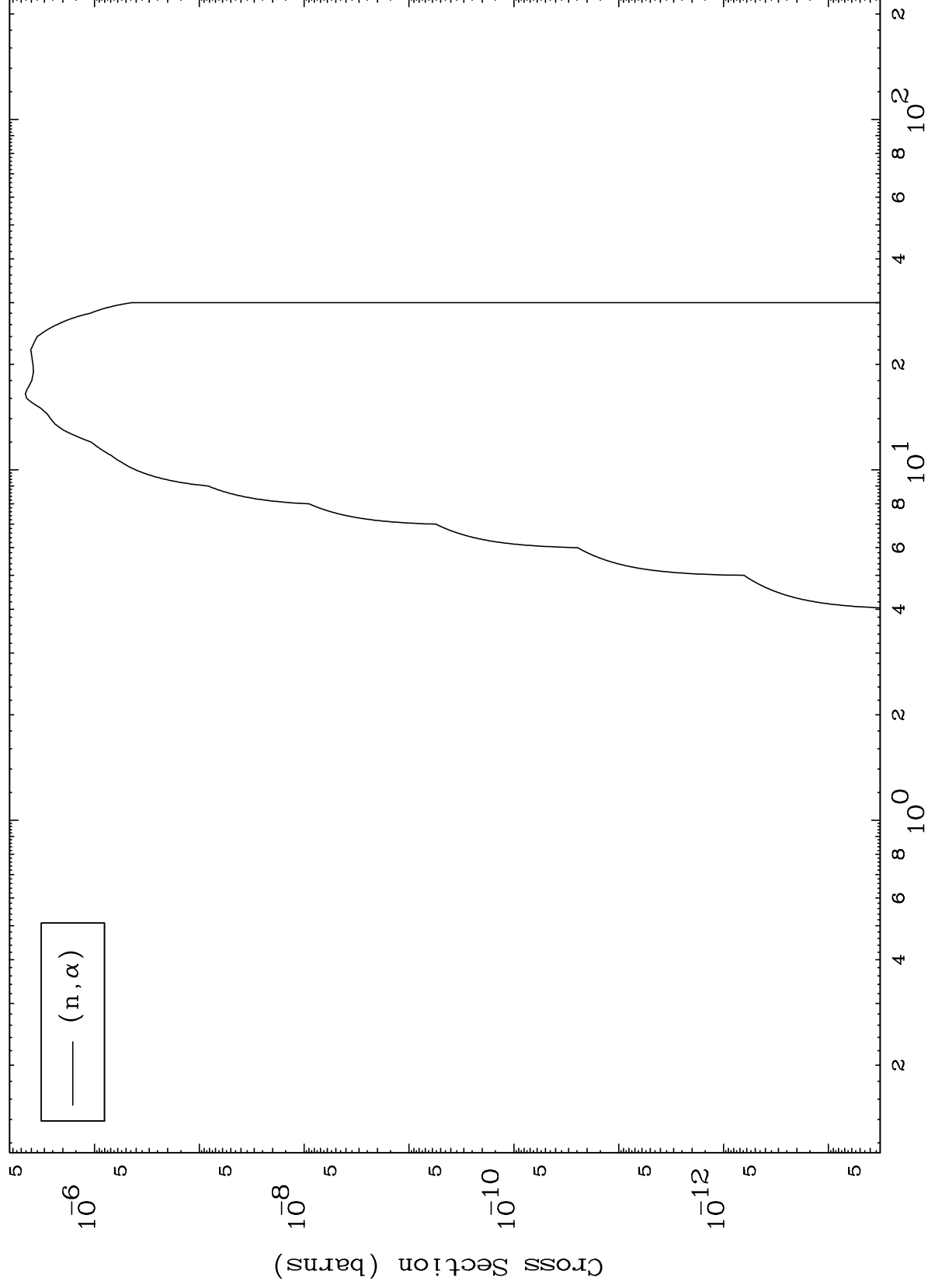
(γ, t) Levels
0 Kelvin Cross Sections



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81-Tl-195m

(γ, α) Levels
0 Kelvin Cross Sections



81-Tl-195m

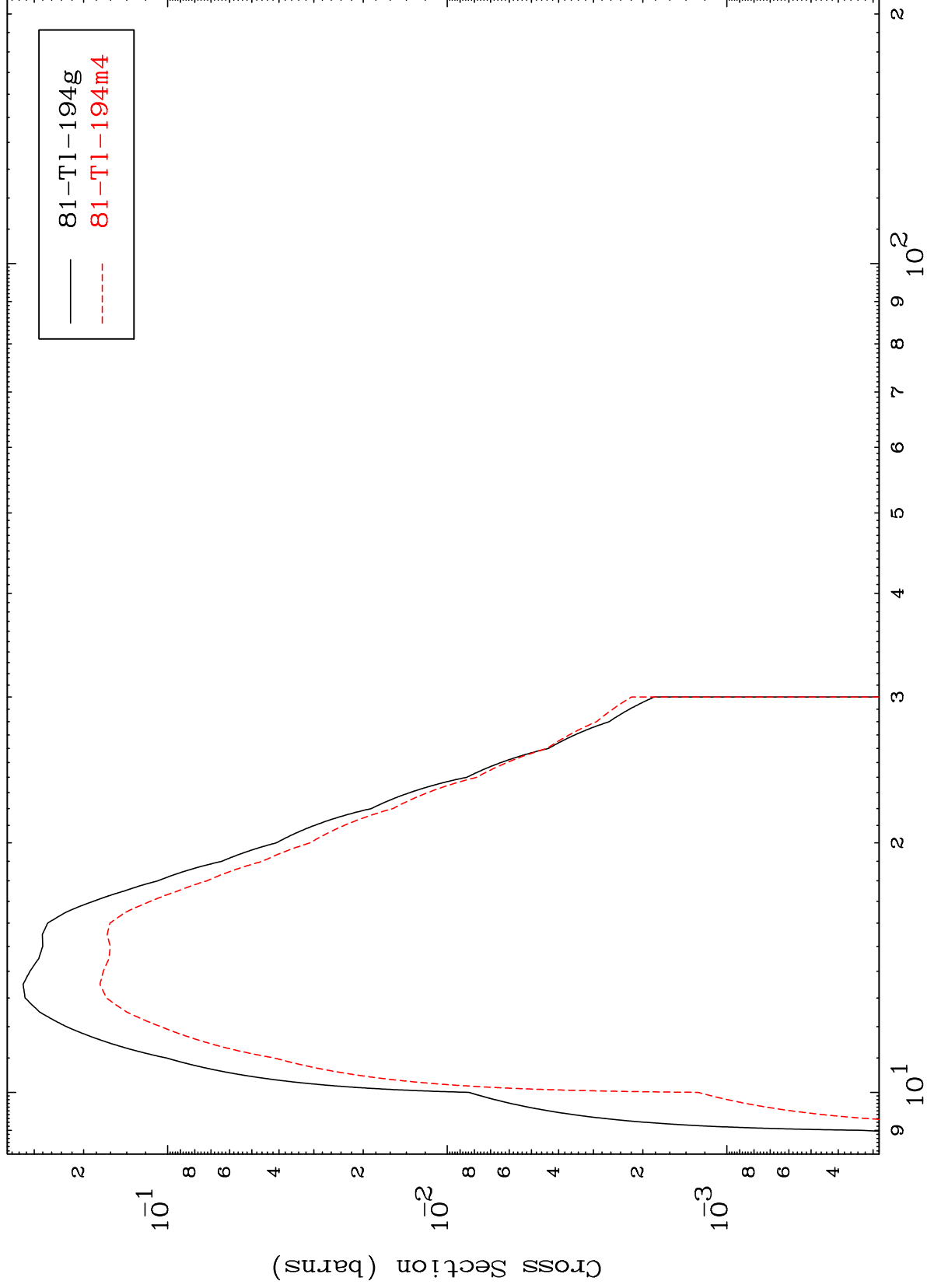
Incident Energy (MeV)

10

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81-Tl-195m

Inelastic
Radionuclide Production Cross Section



81-Tl-195m

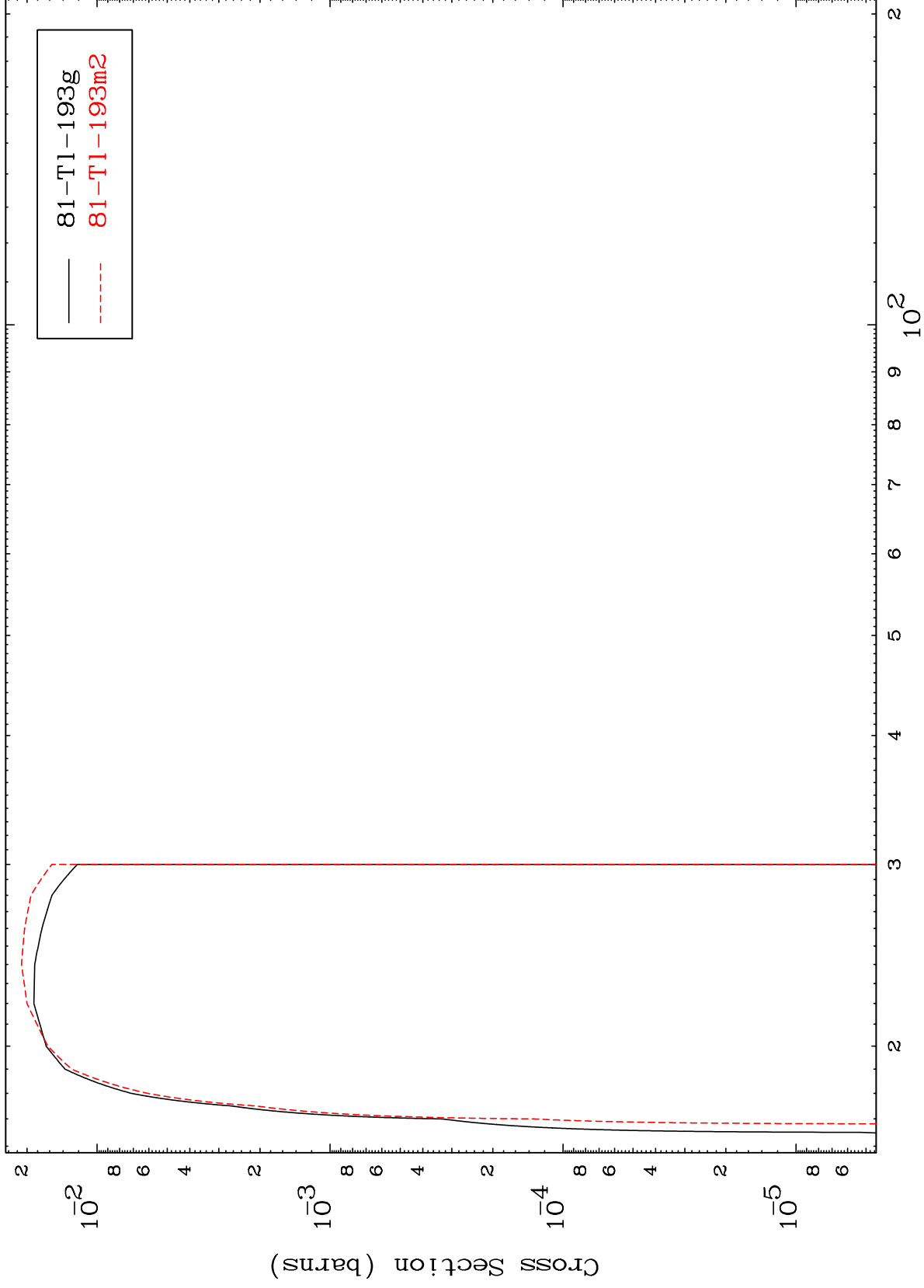
Incident Energy (MeV)

11

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81-Tl-195m

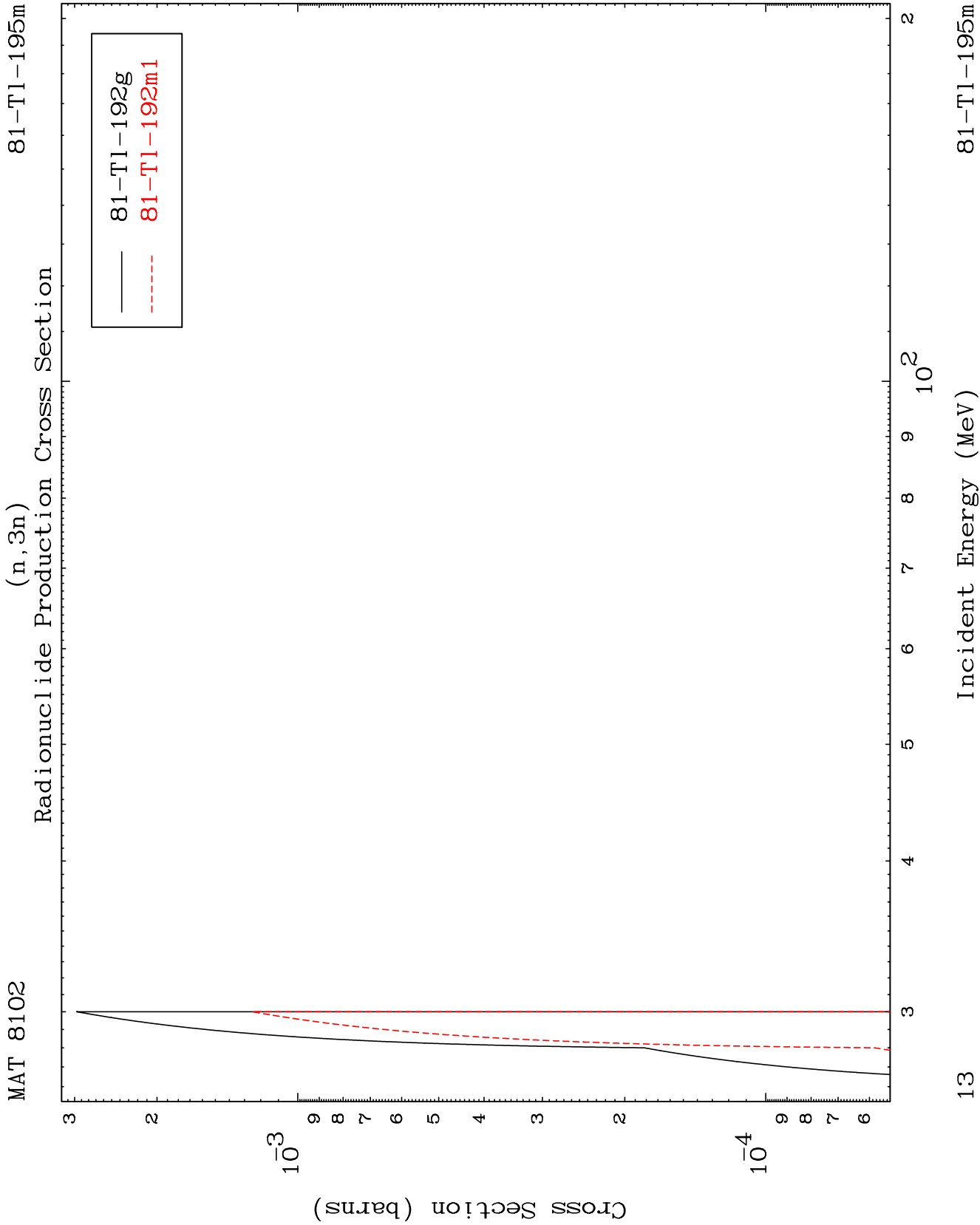
(n,2n)
Radionuclide Production Cross Section



81-Tl-195m

Incident Energy (MeV)

12

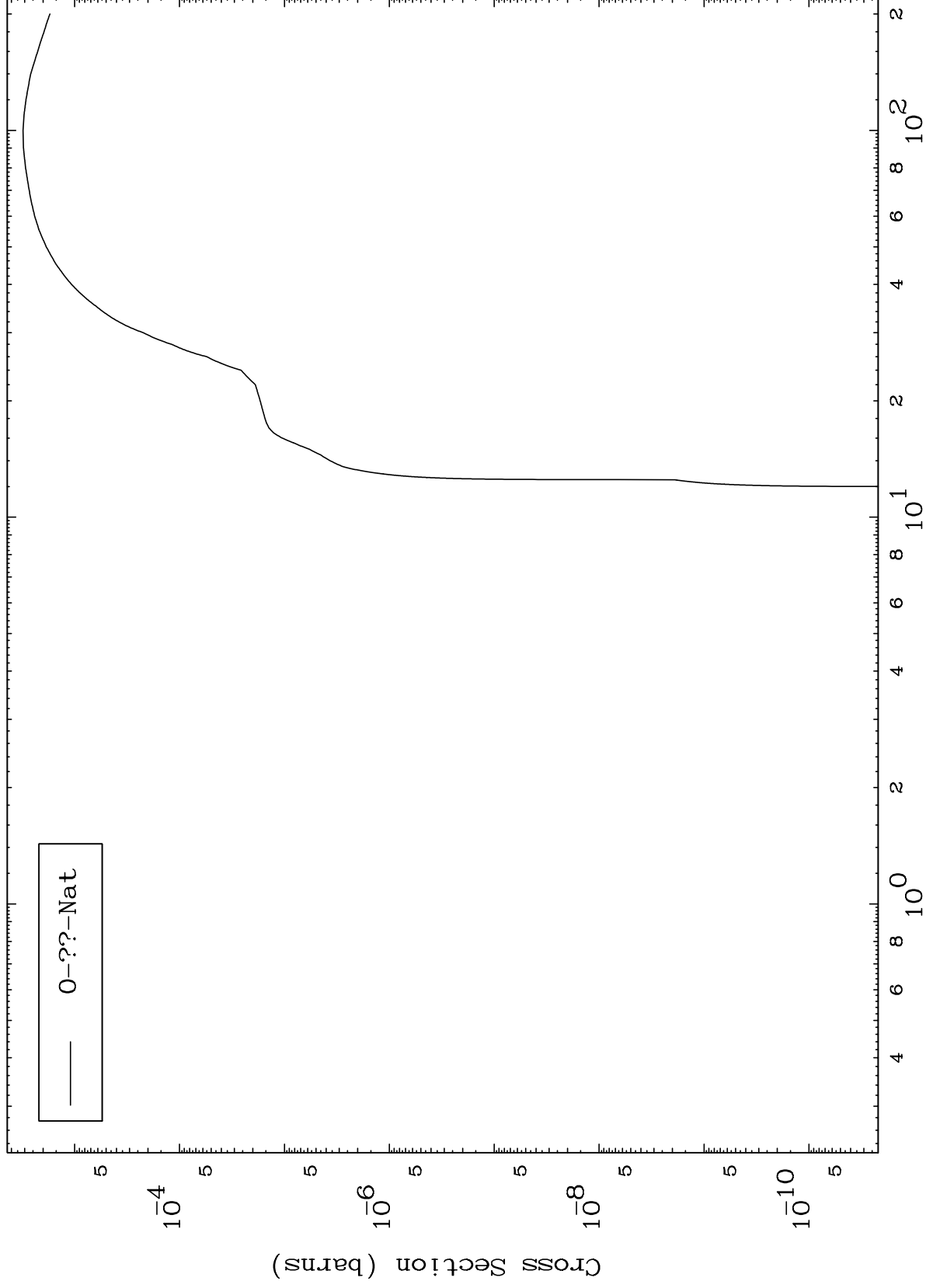


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Fission

81-Tl-195m

Radionuclide Production Cross Section



14

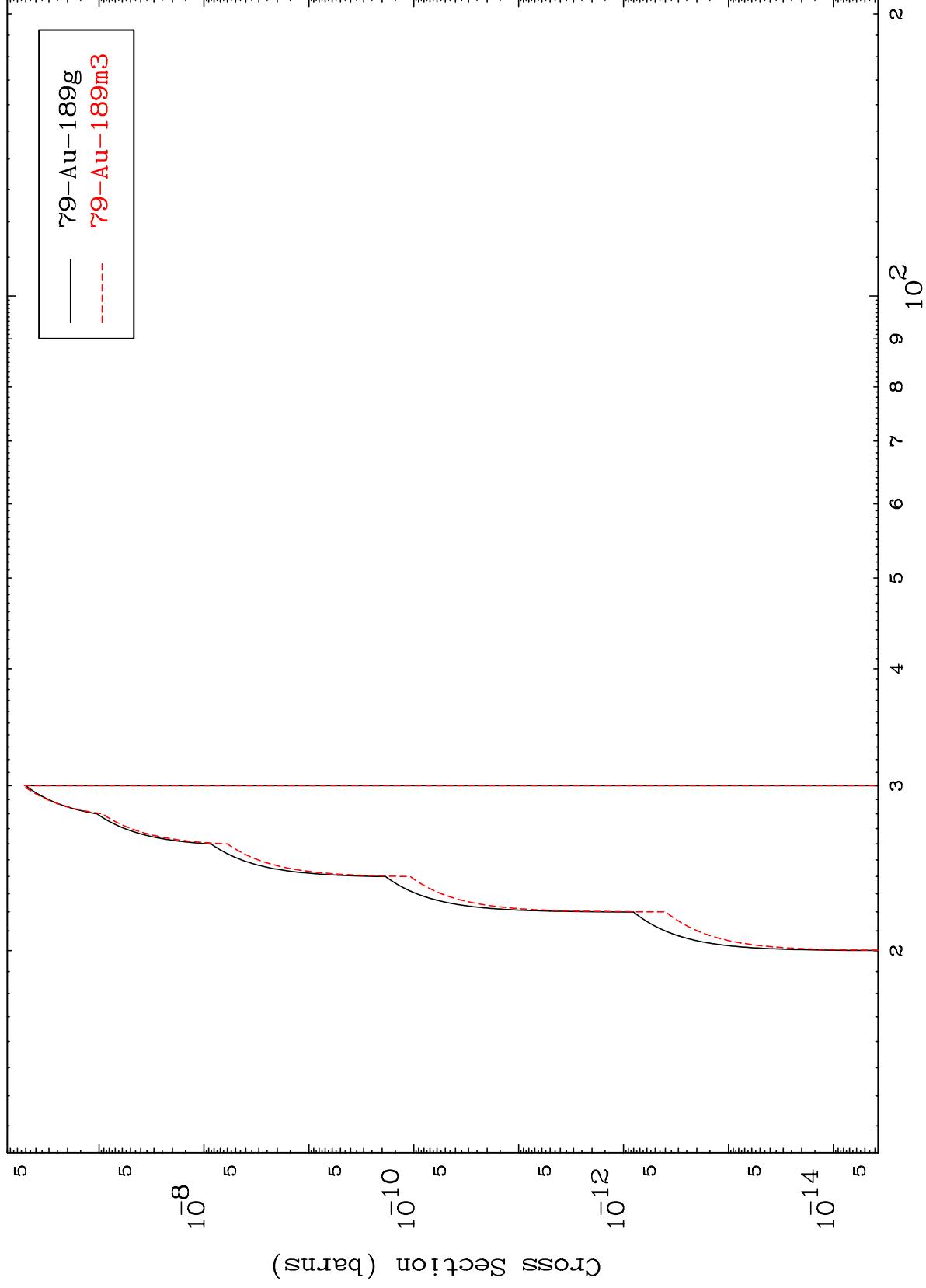
Incident Energy (MeV)

81-Tl-195m

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81-Tl-195m

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

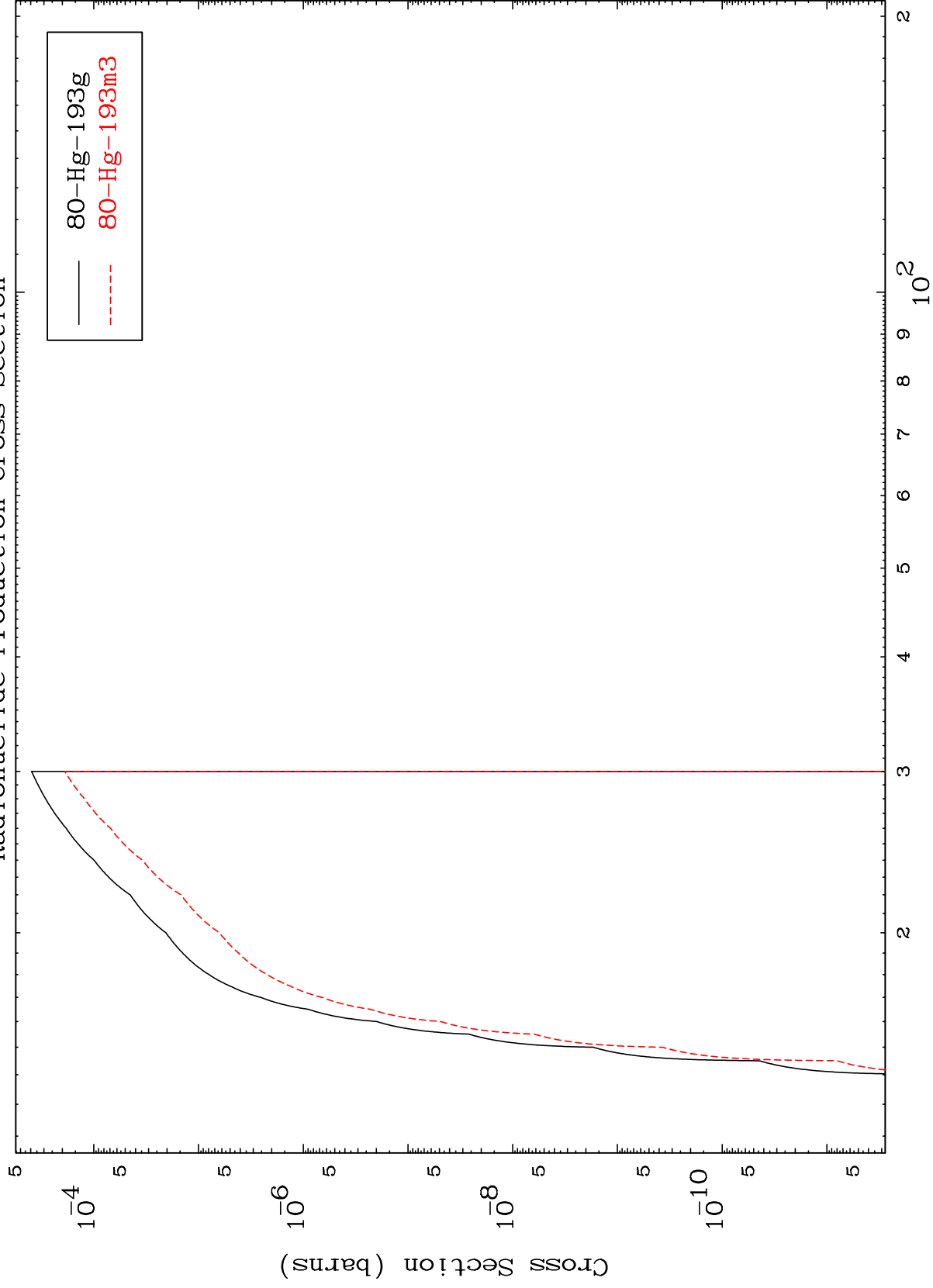


81-Tl-195m

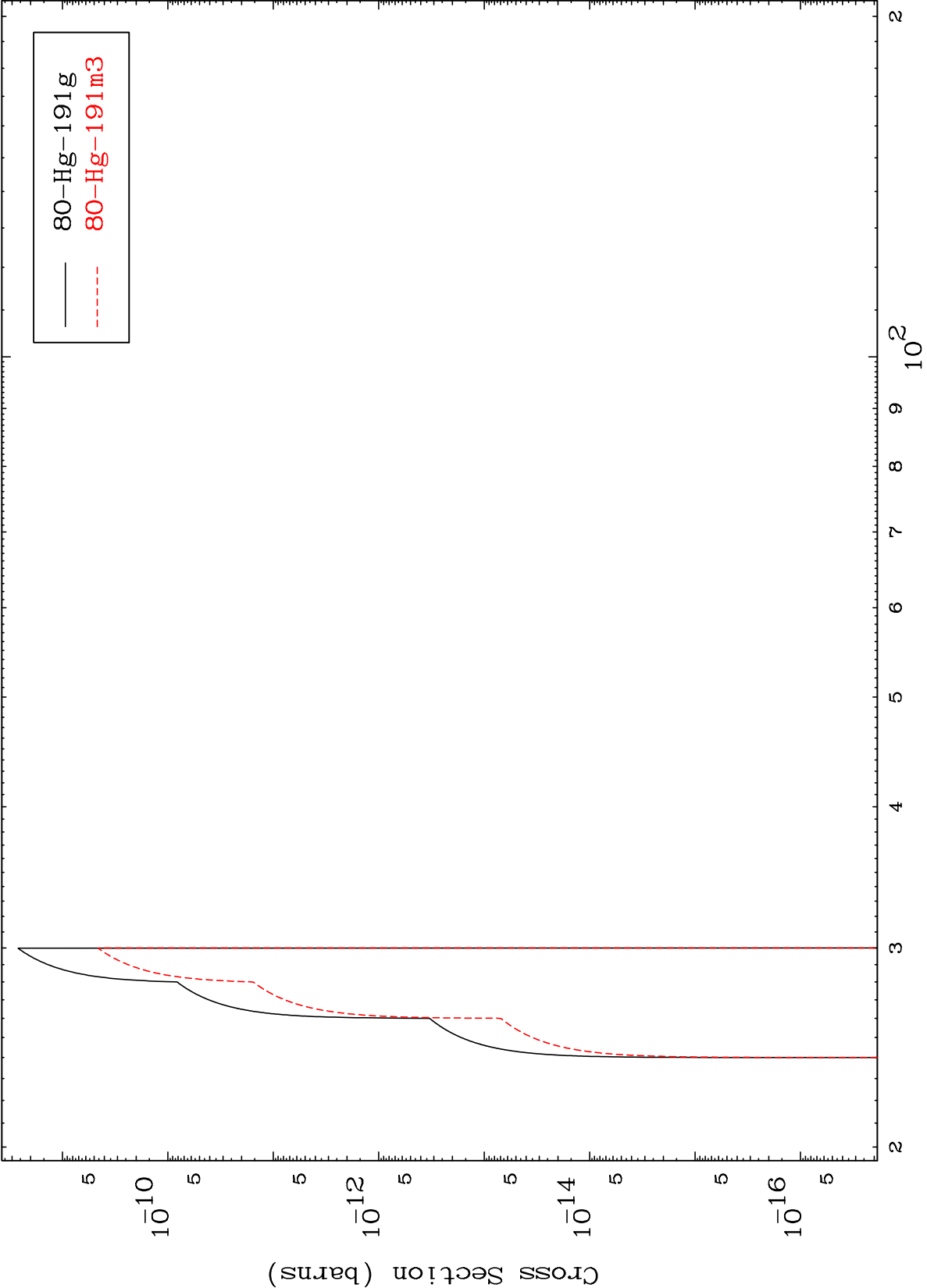
Incident Energy (MeV)

15

(n,n') p
Radionuclide Production Cross Section



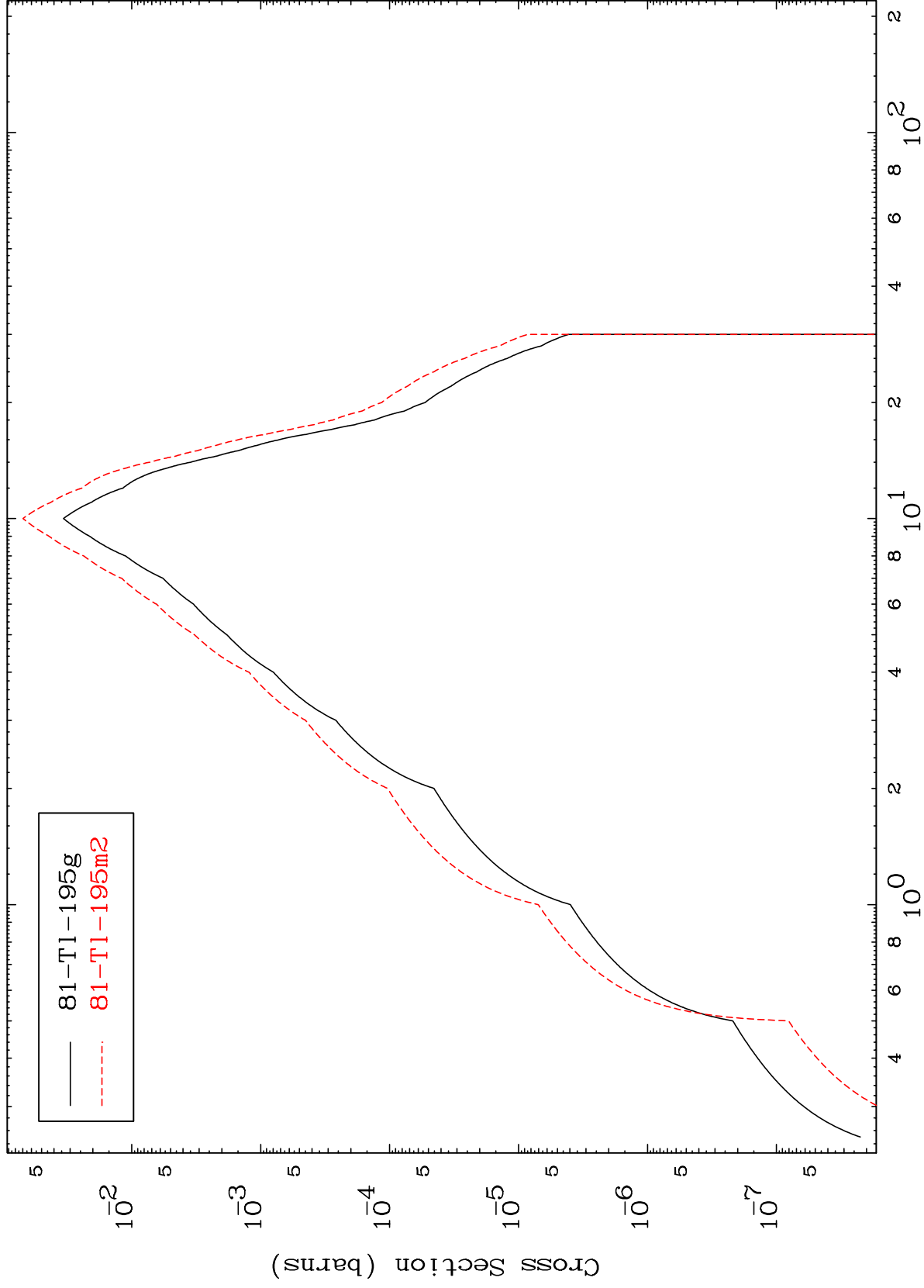
Radionuclide Production Cross Section



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81-Tl-195m

Radionuclide Production Cross Section



81-Tl-195m

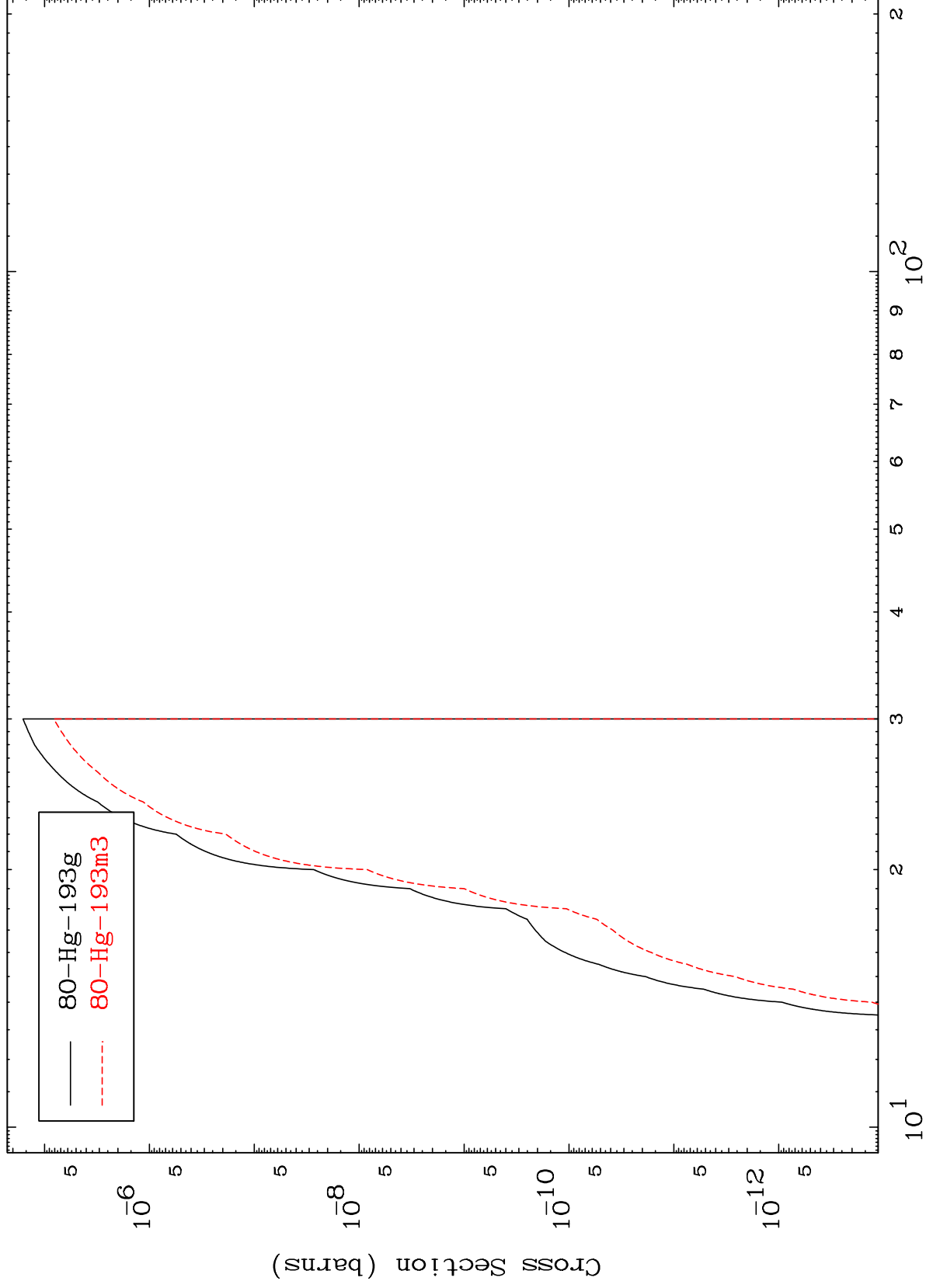
Incident Energy (MeV)

18

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81-Tl-195m

Radionuclide Production Cross Section

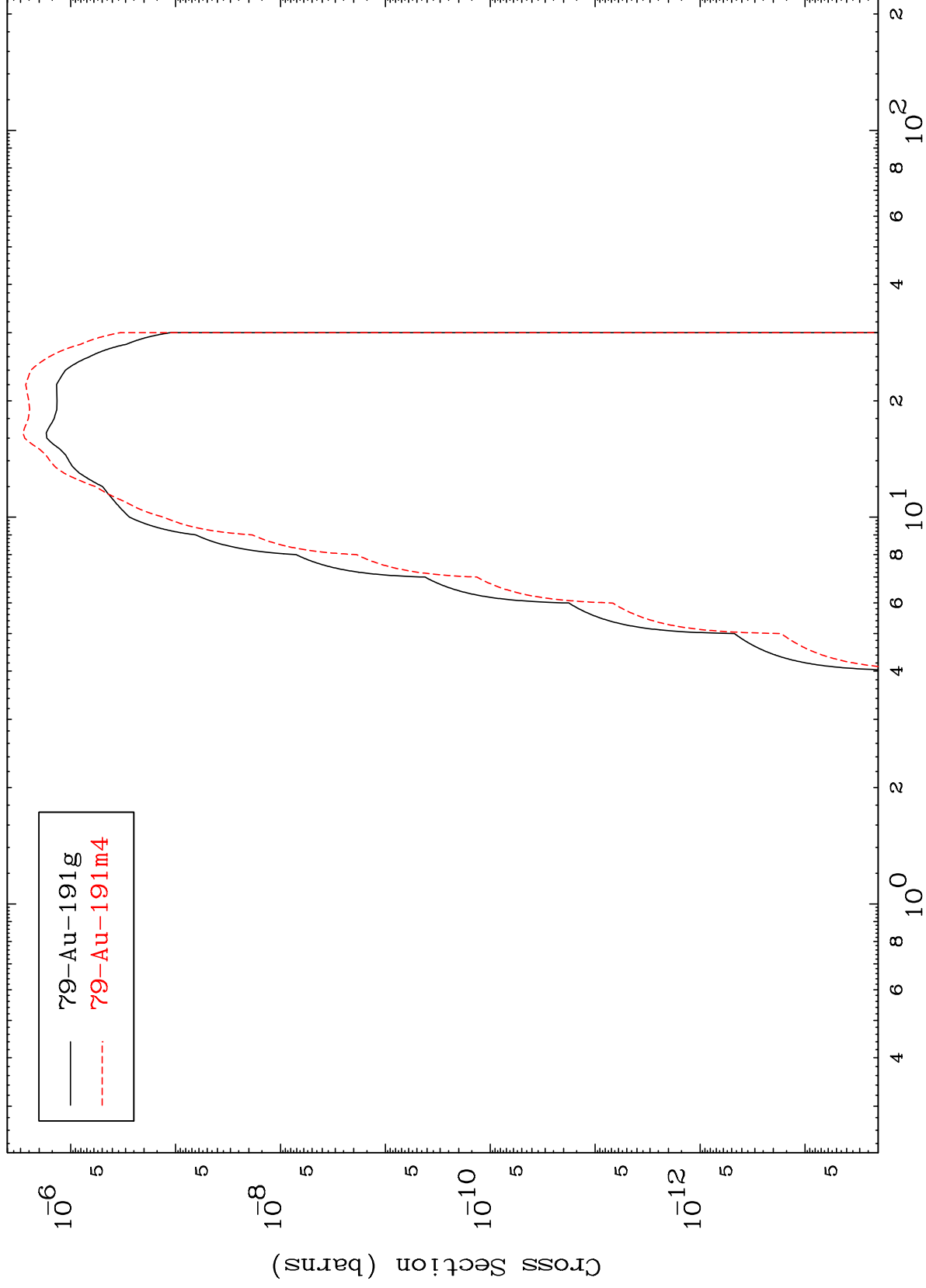


81-Tl-195m

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81-Tl-195m

(n, α)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

81-Tl-195m

(n,2p)
Radionuclide Production Cross Section

