

Program EVALPLOT
(Version 2021-1)

by

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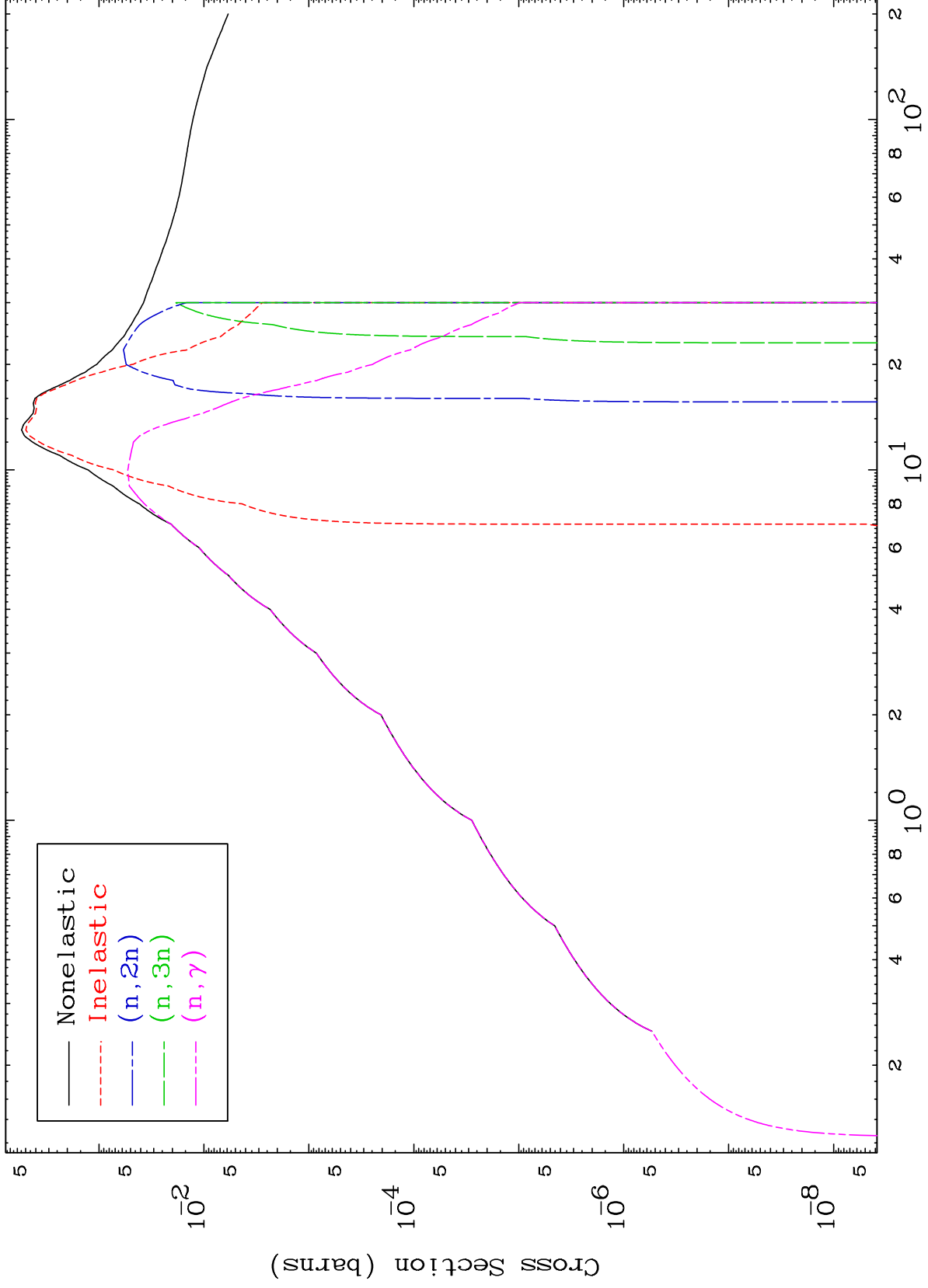
Press Mouse Button to Start

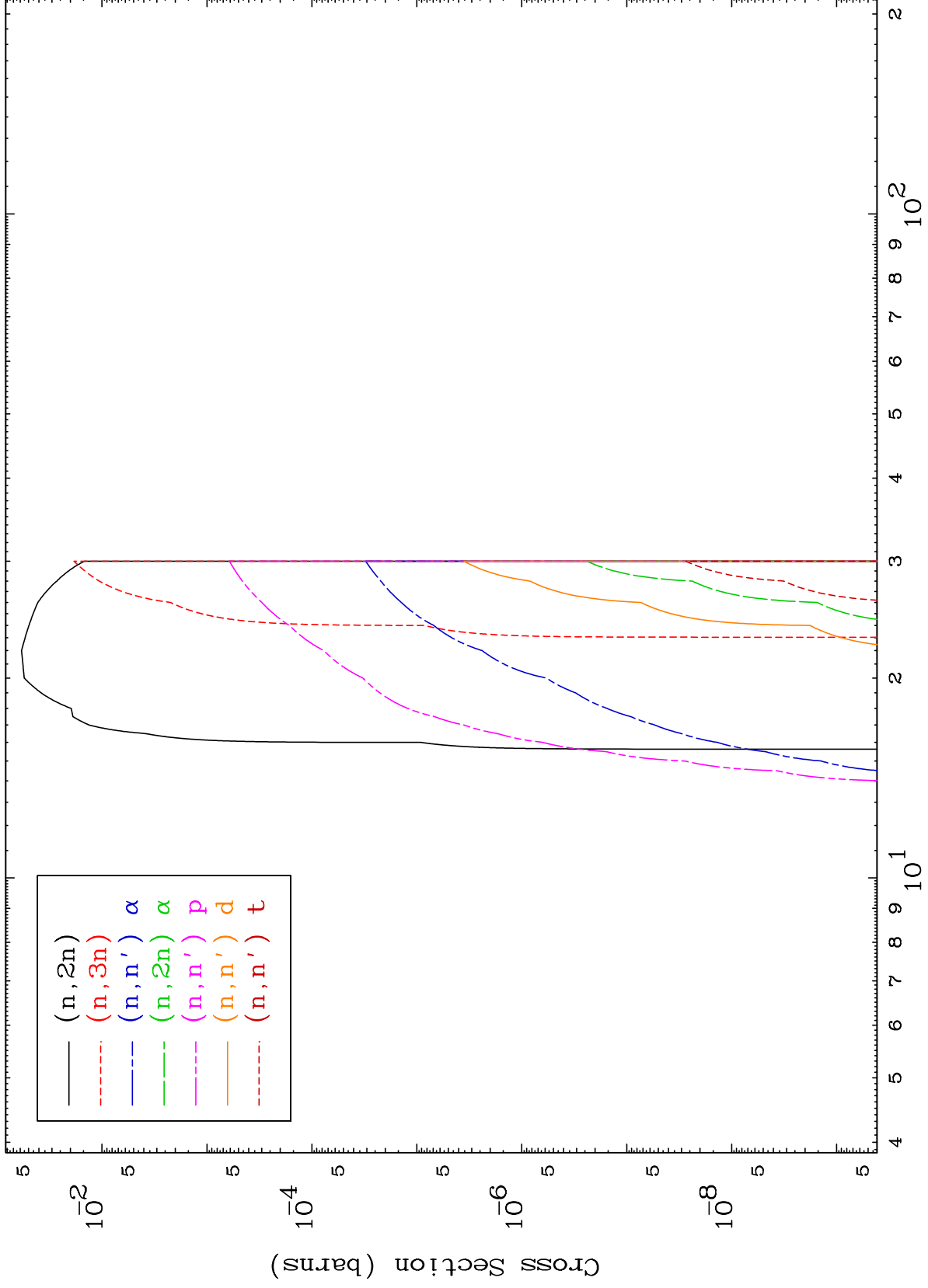
MAT 81111

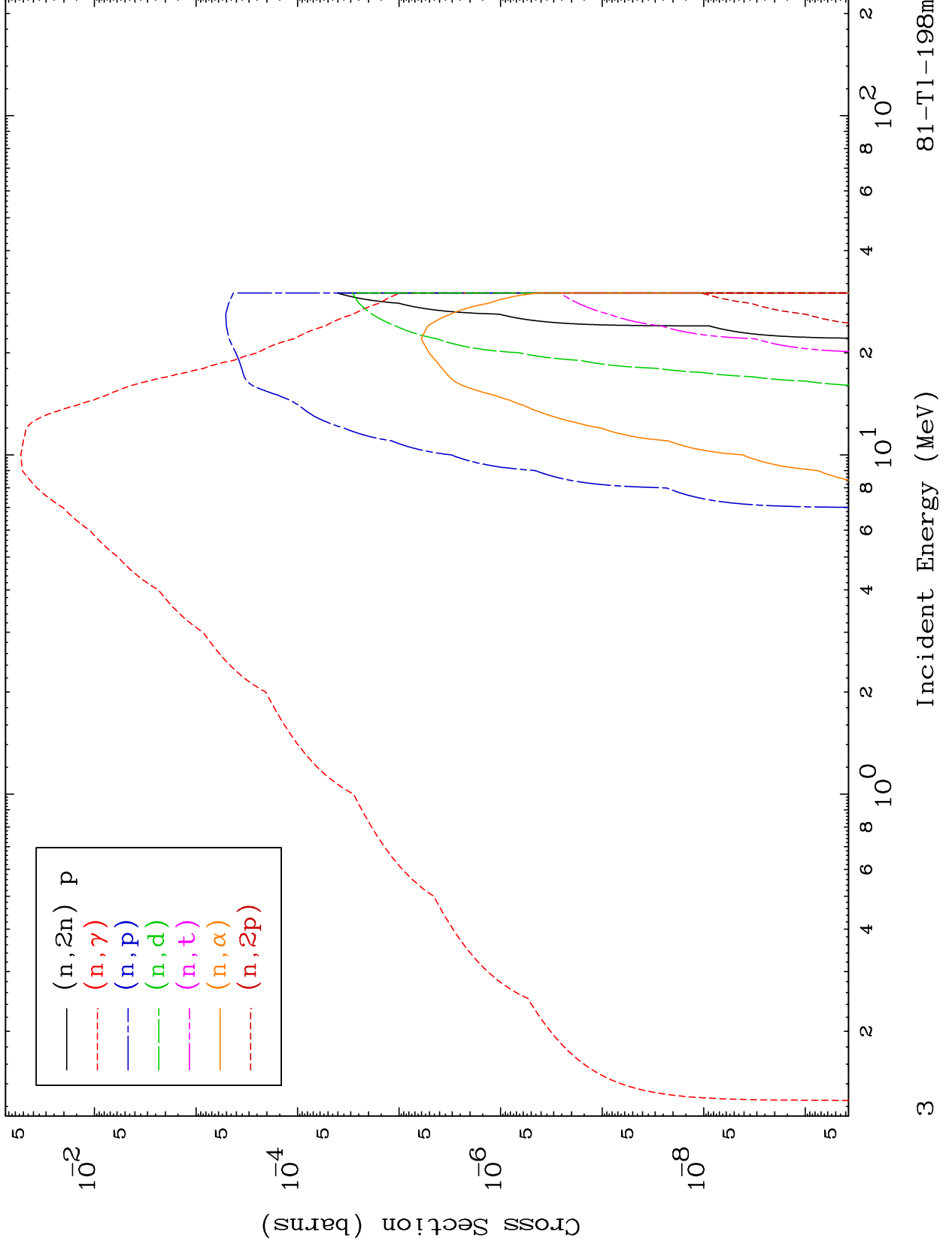
Photon Major

81-Tl-198m

0 Kelvin Cross Sections



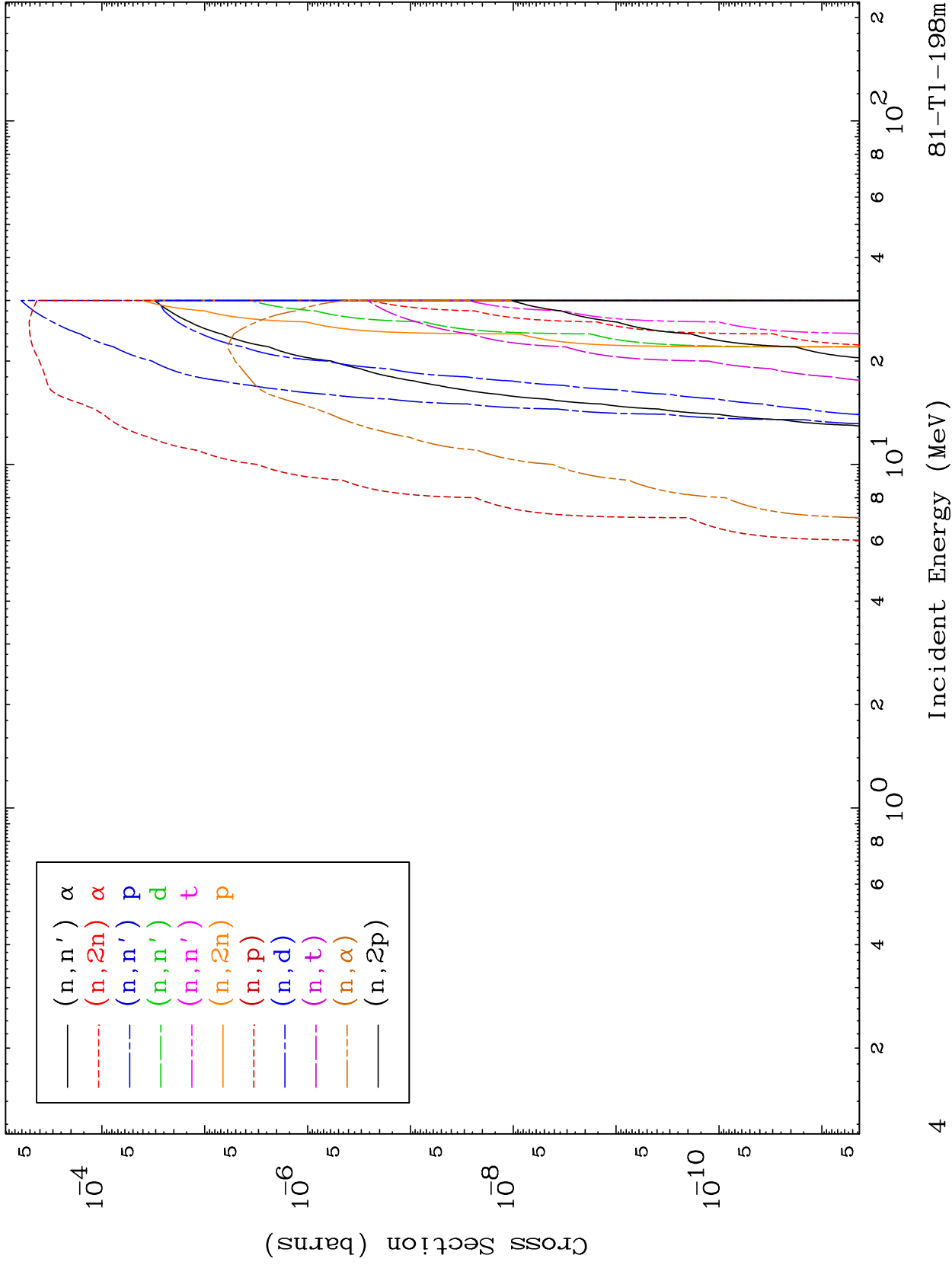




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Photon Charged Particle
0 Kelvin Cross Sections

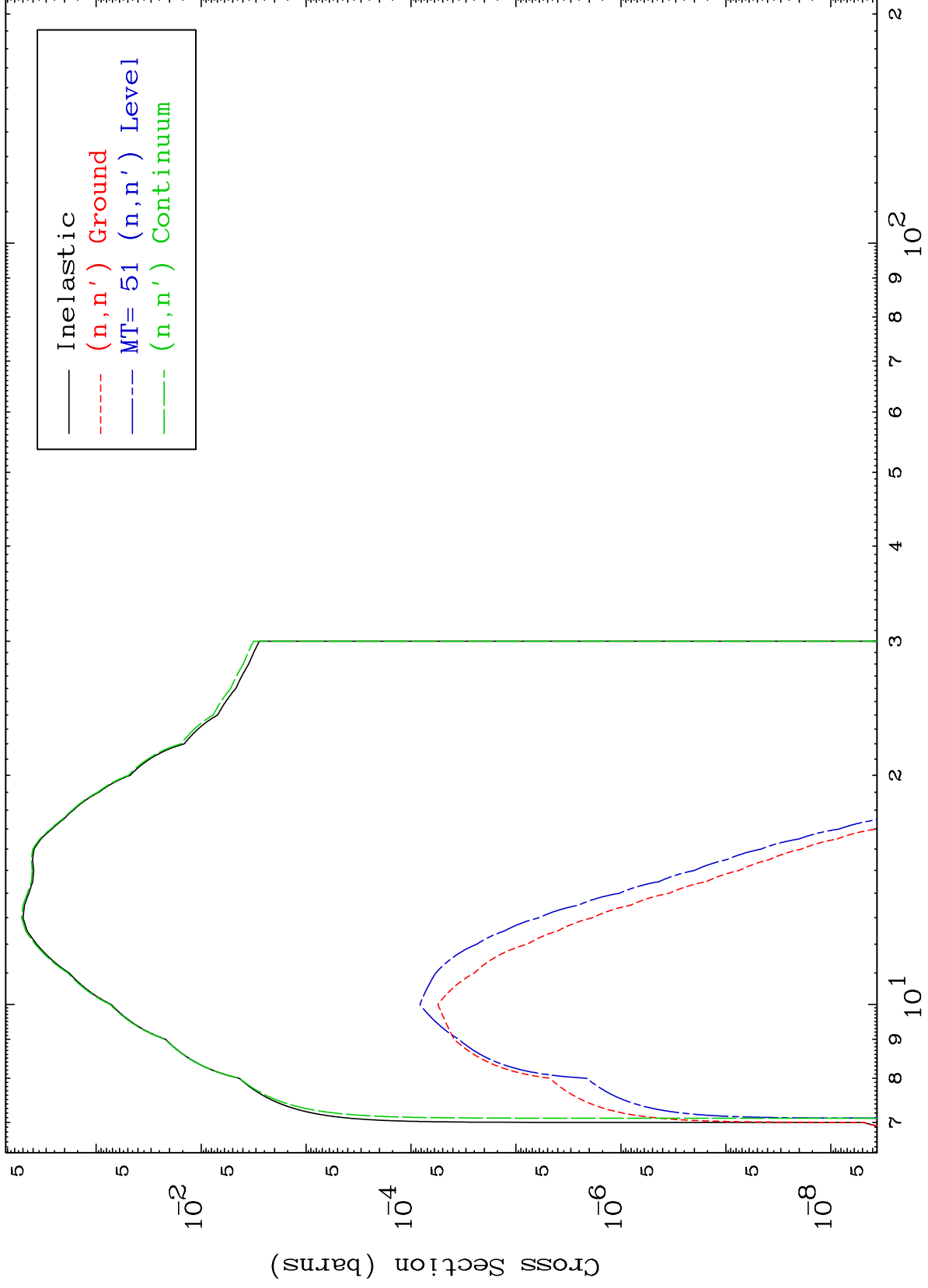
81-Tl-198m



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81-Tl-198m

(γ, n') Levels
0 Kelvin Cross Sections



5

Incident Energy (MeV)

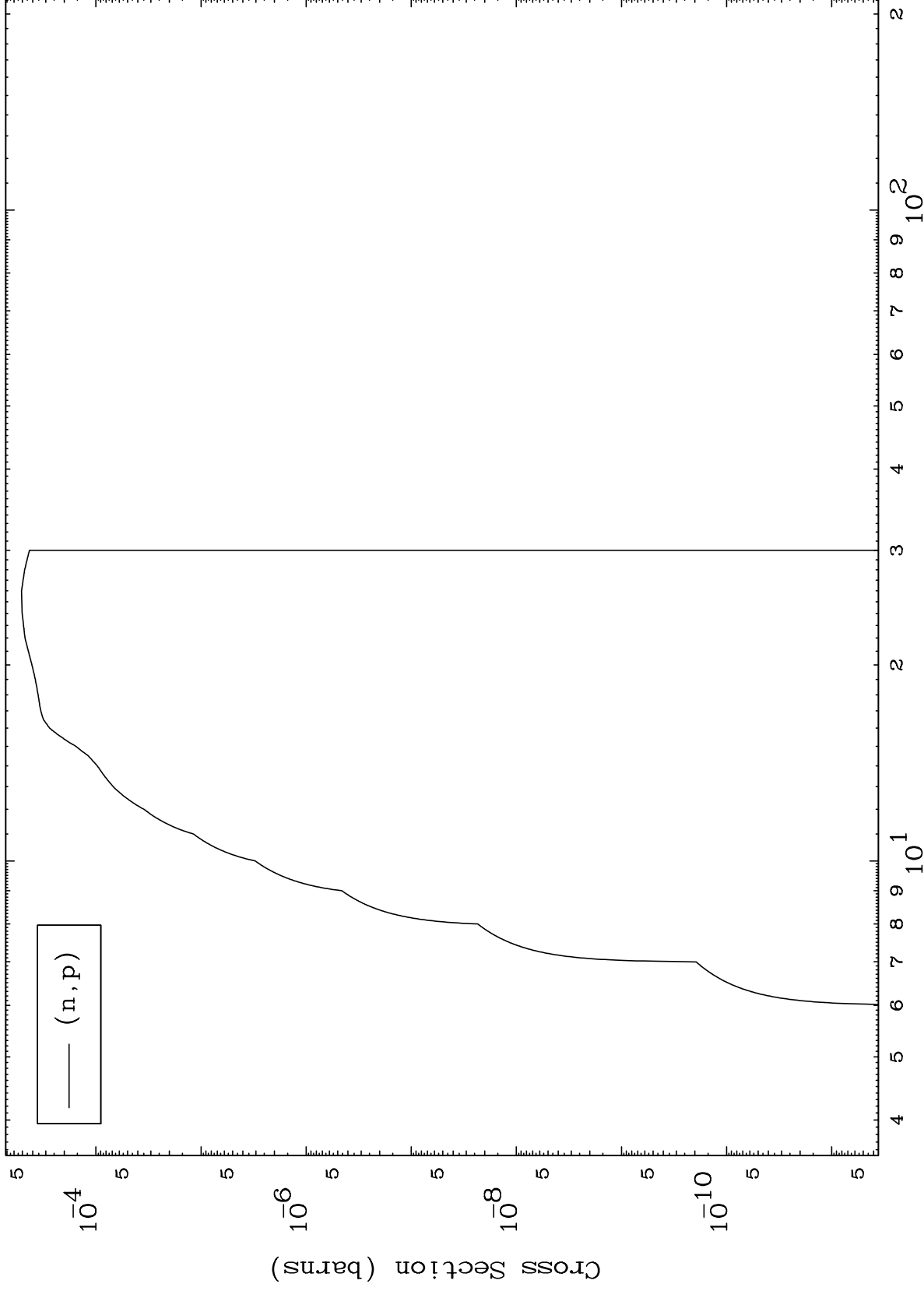
81-Tl-198m

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(γ, p) Levels

81-Tl-198m

0 Kelvin Cross Sections



6

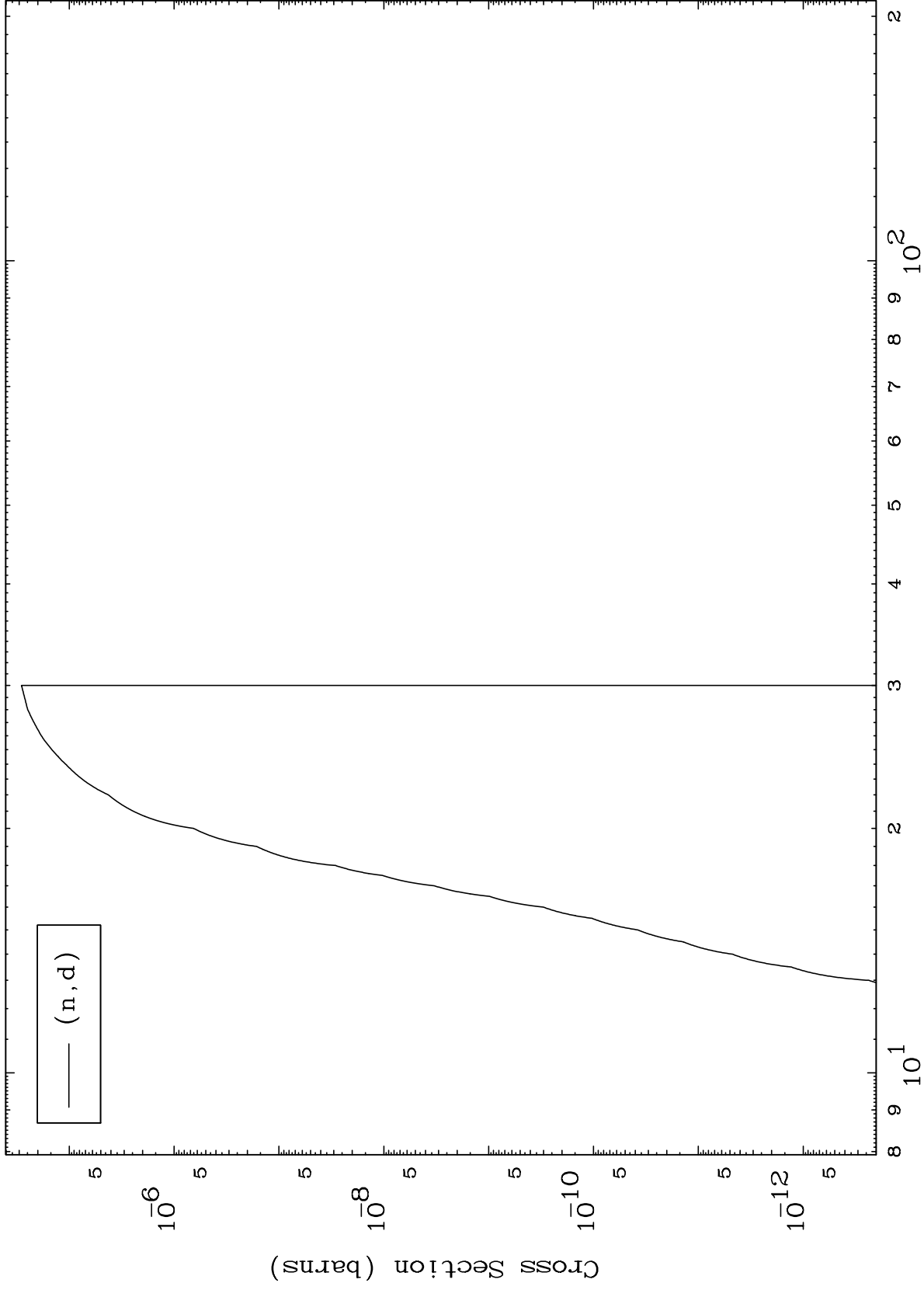
Incident Energy (MeV)

81-Tl-198m

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(γ, d) Levels
0 Kelvin Cross Sections

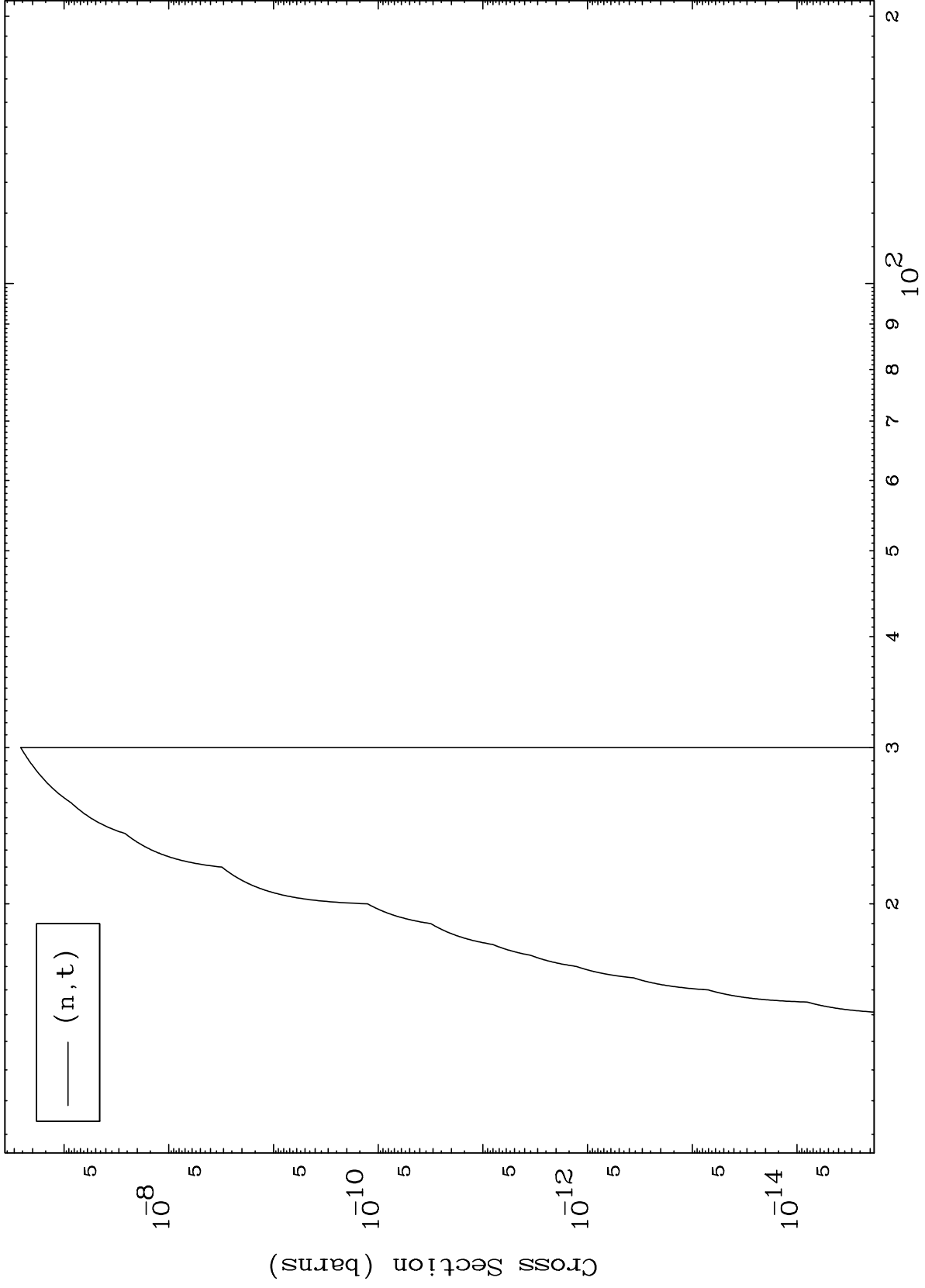
81-Tl-198m



7

Incident Energy (MeV)

81-Tl-198m

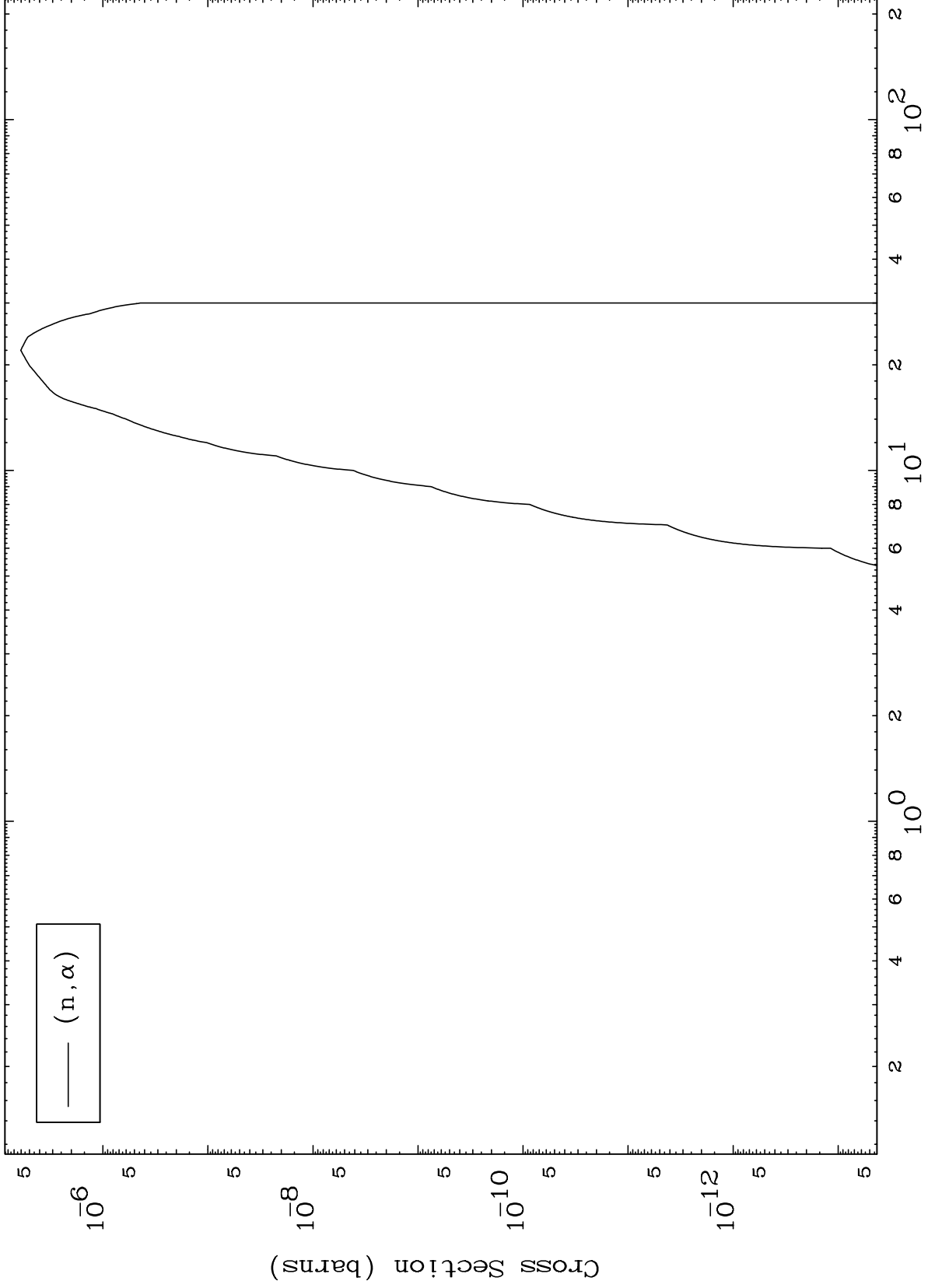


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(γ, α) Levels

81-Tl-198m

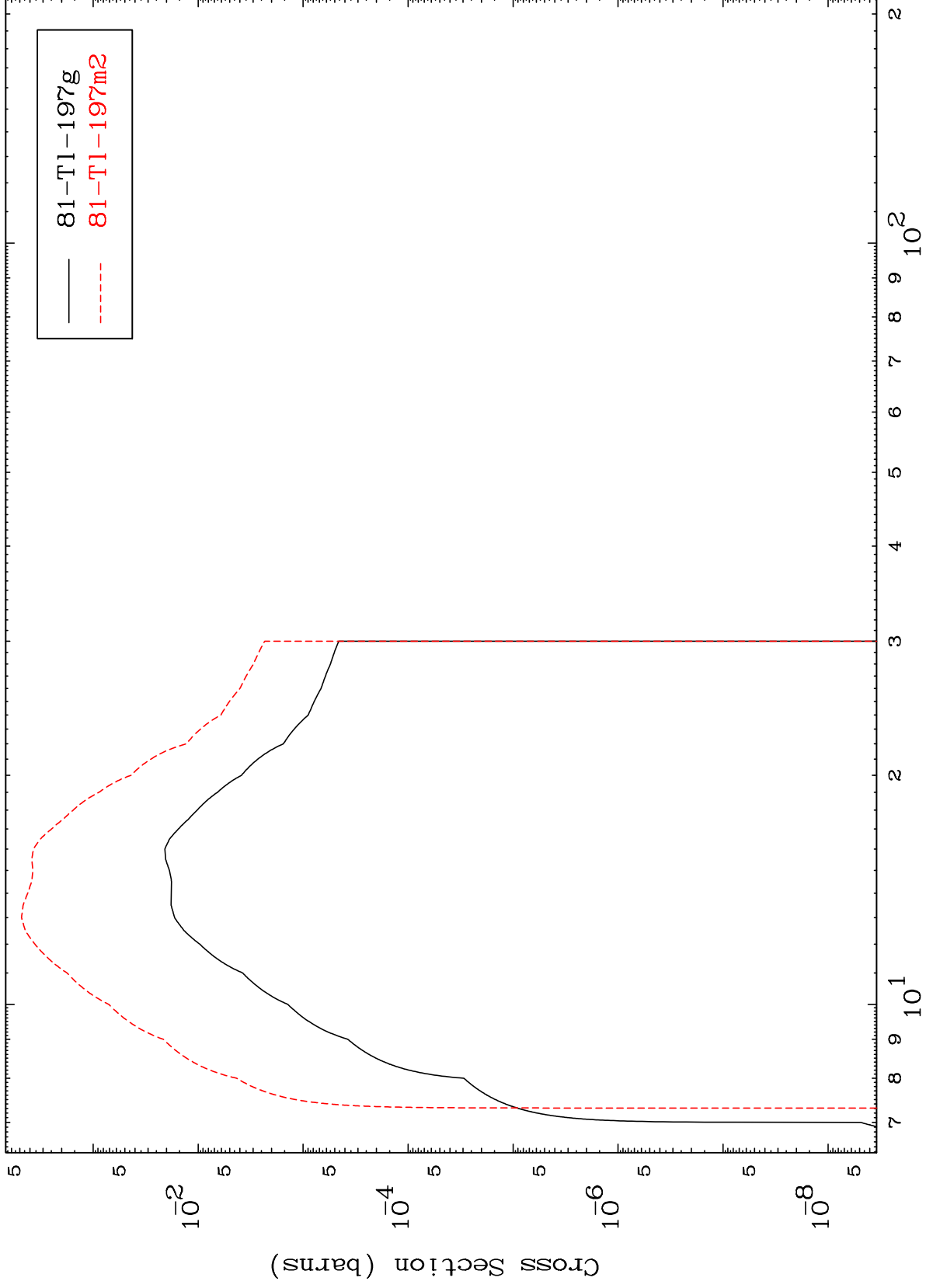
0 Kelvin Cross Sections



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81-Tl-198m

Inelastic
Radionuclide Production Cross Section



81-Tl-198m

Incident Energy (MeV)

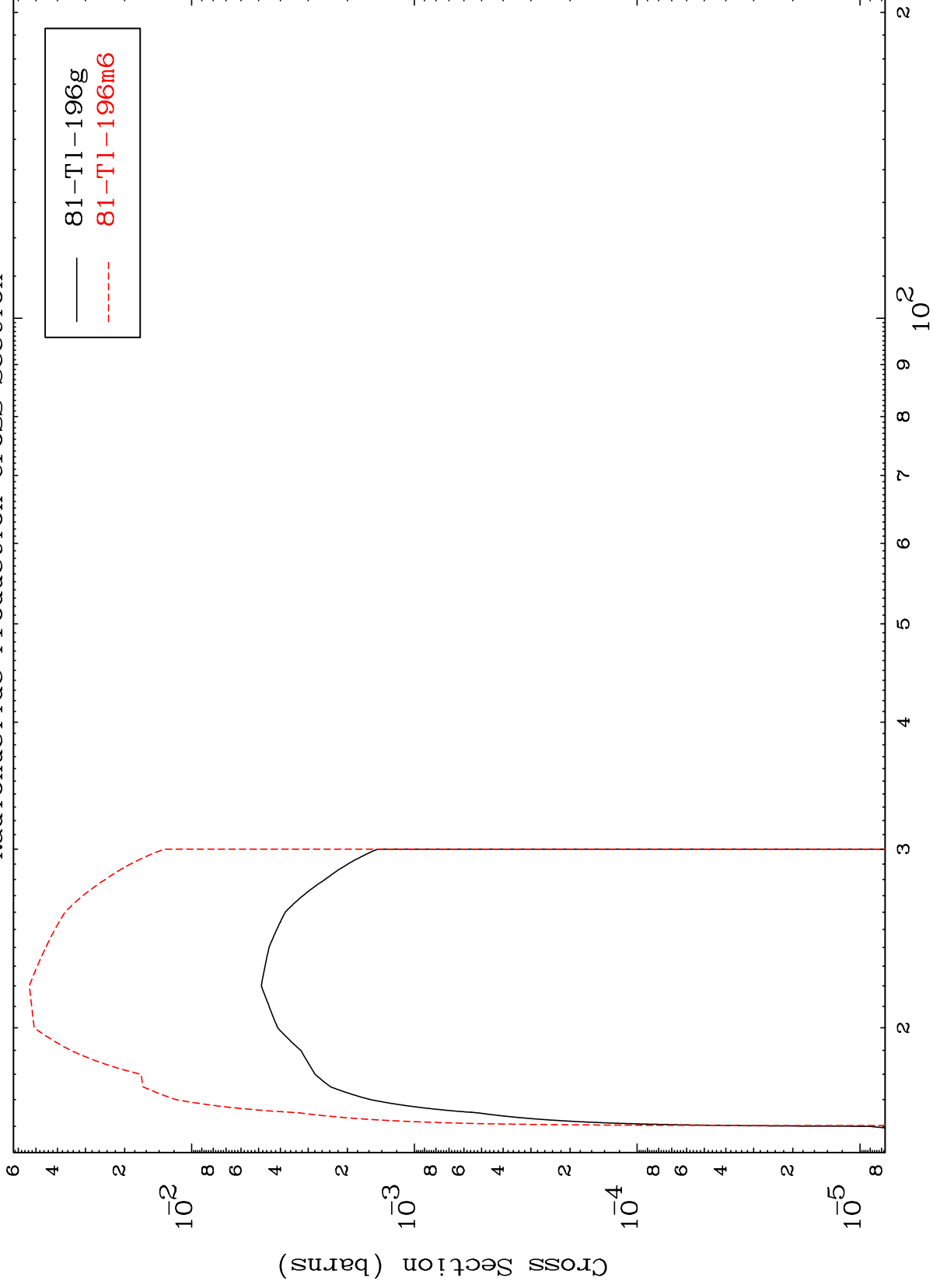
10

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(n,2n)

81-Tl-198m

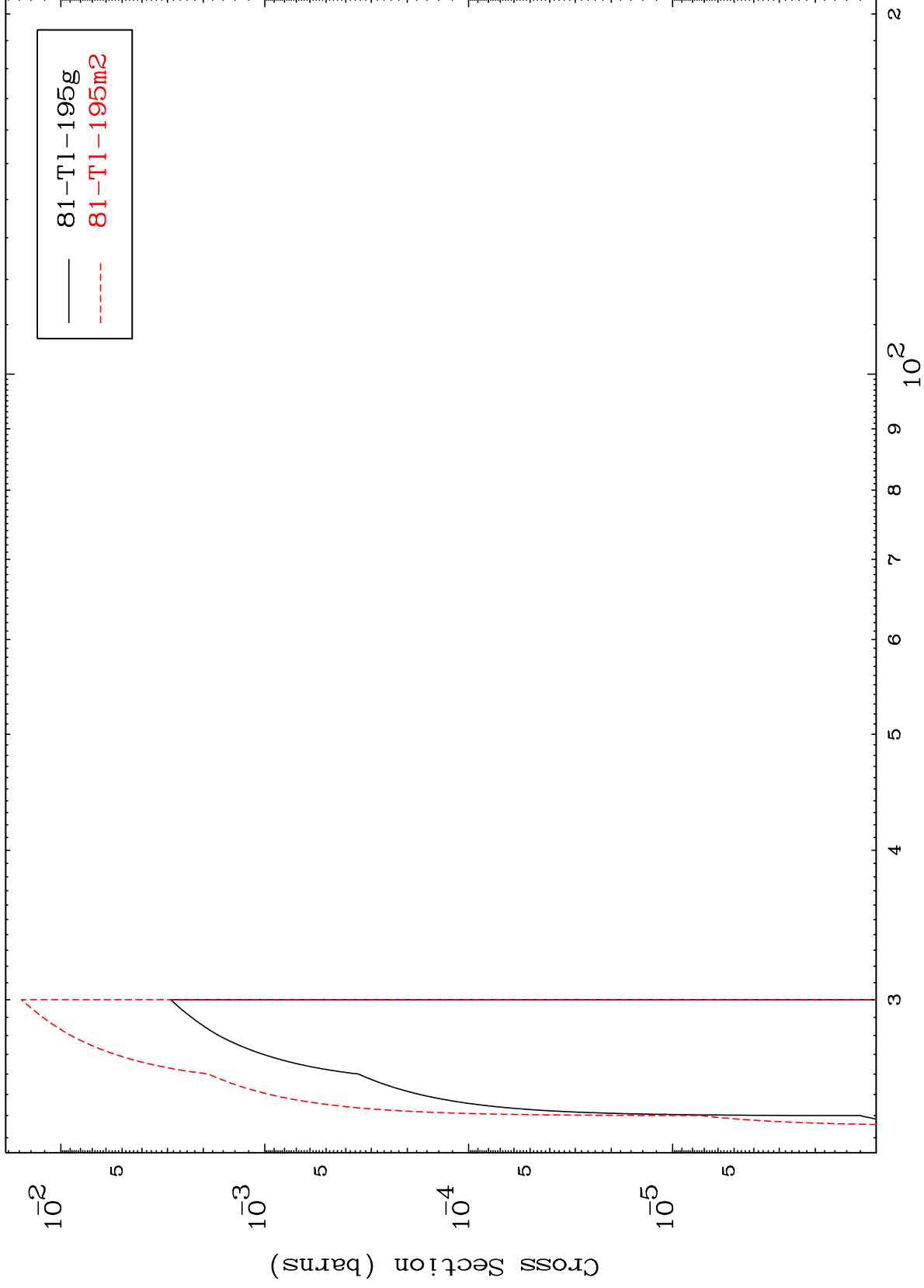
Radionuclide Production Cross Section



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81-Tl-198m

(n,3n)
Radionuclide Production Cross Section



81-Tl-198m

Incident Energy (MeV)

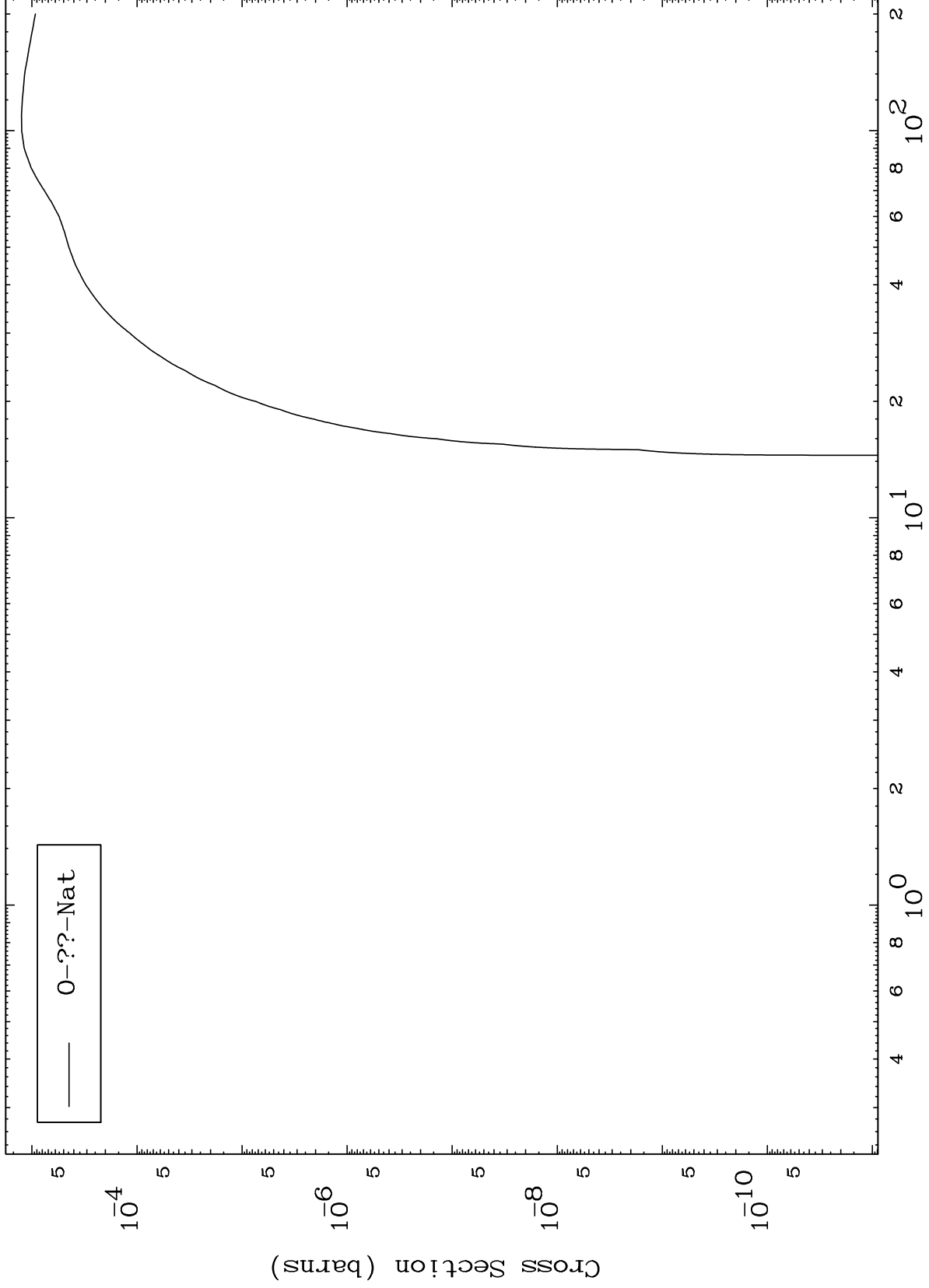
12

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Fission

81-Tl-198m

Radionuclide Production Cross Section

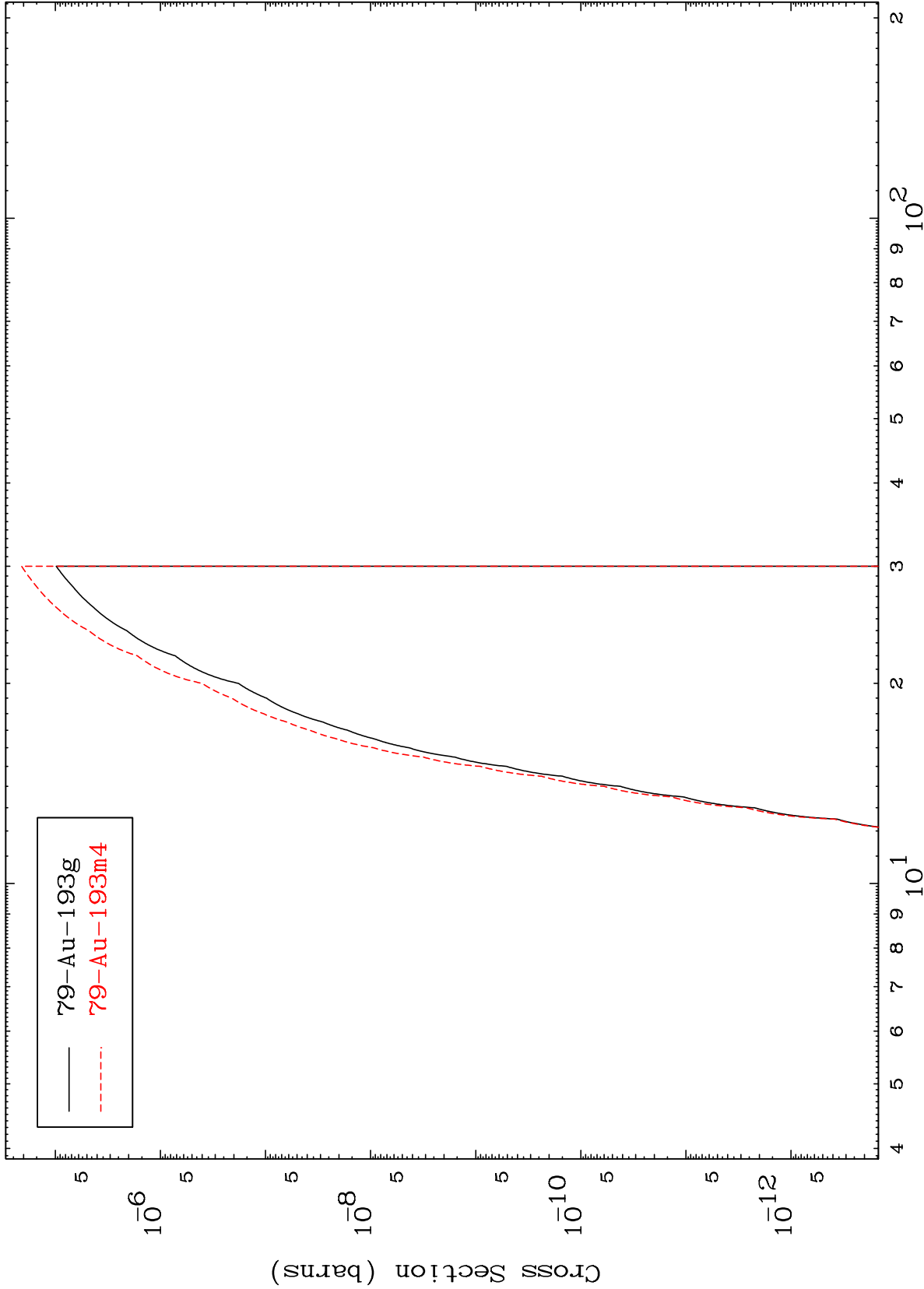


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(n,n') α

81-TI-198m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

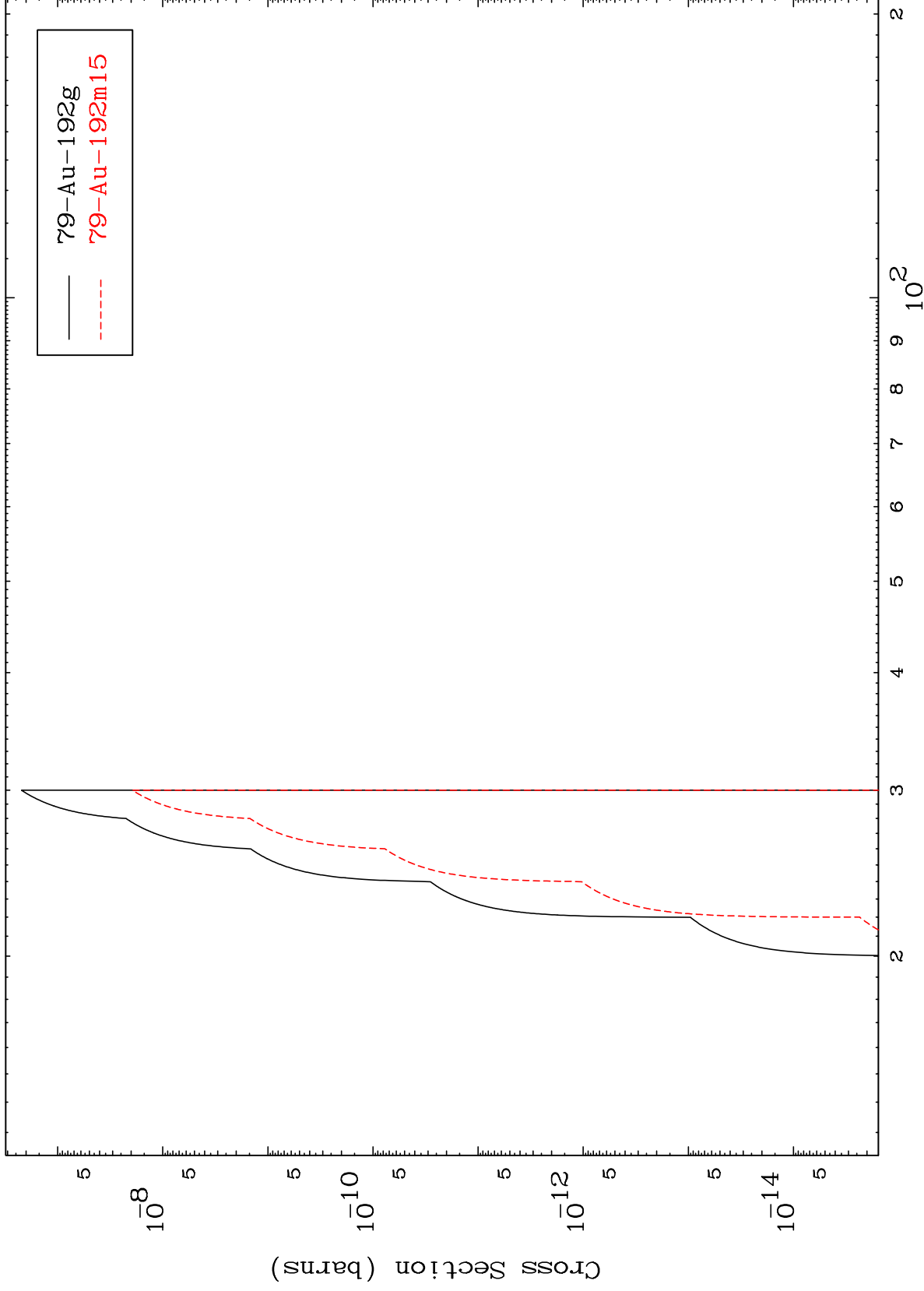
81-TI-198m

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(n,2n) α

81-Tl-198m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

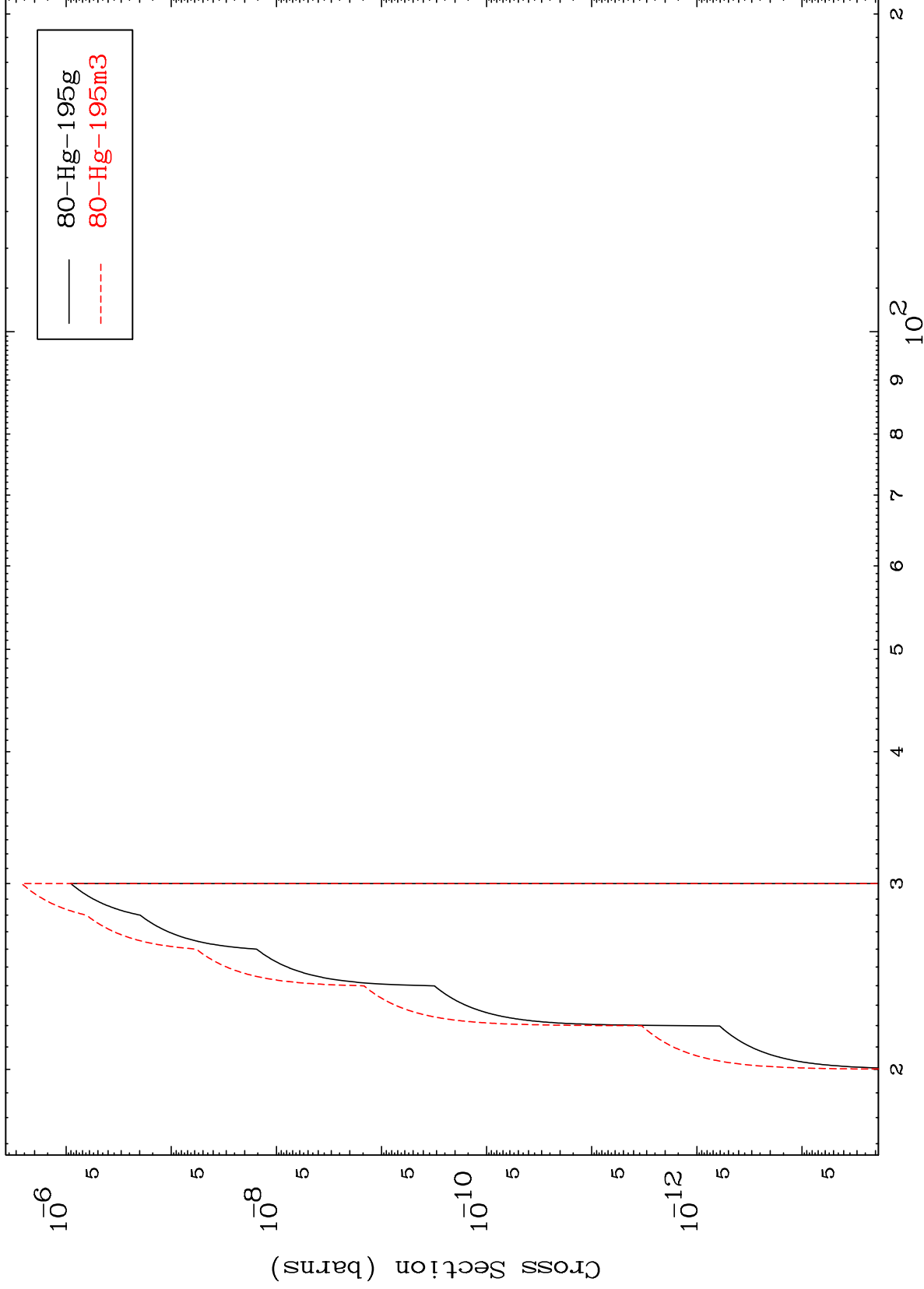
81-Tl-198m

MAT 81111

(n,n') d

81-TI-198m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

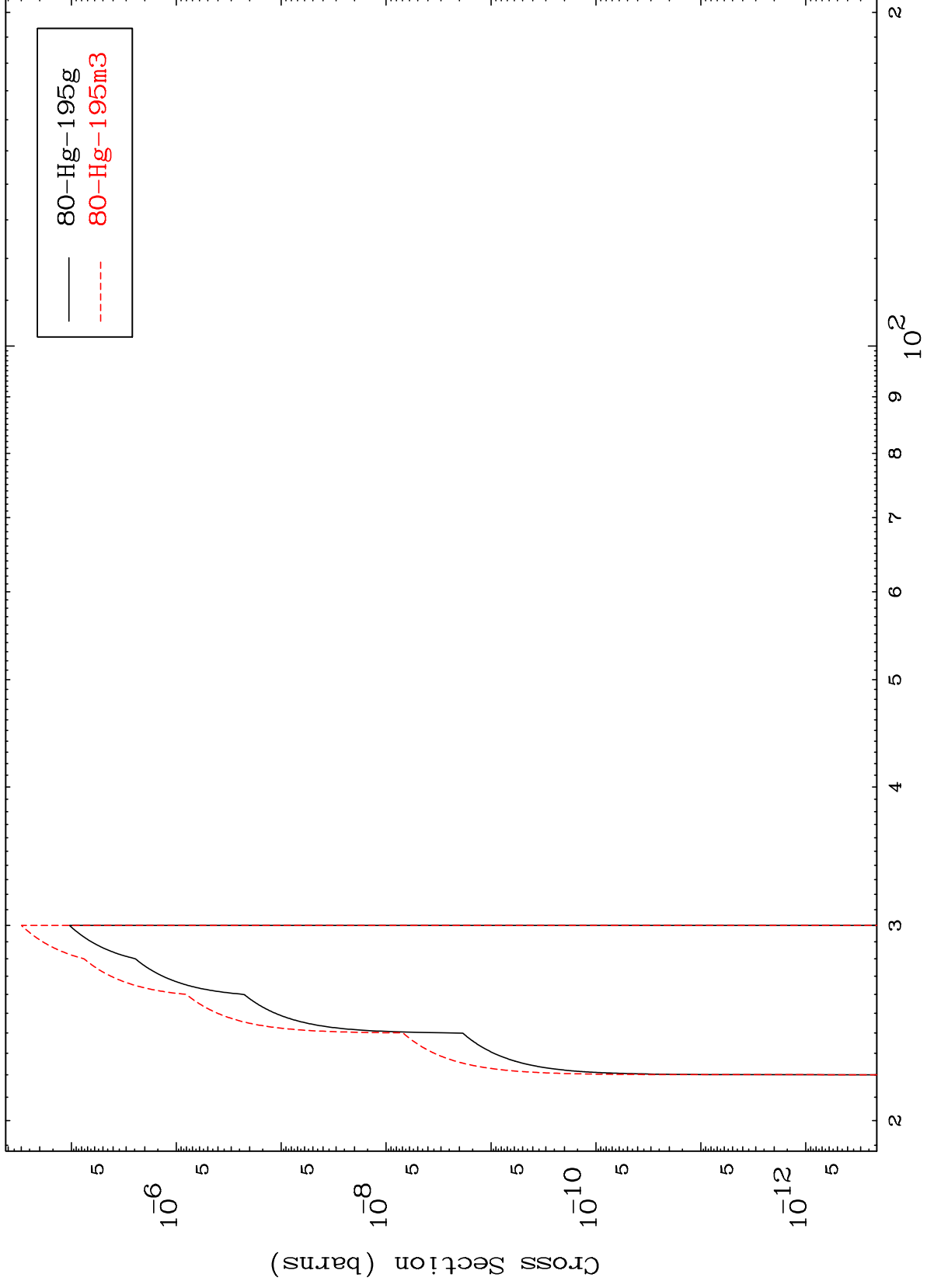
81-TI-198m

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(n,2n) p

81-TI-198m

Radionuclide Production Cross Section



17

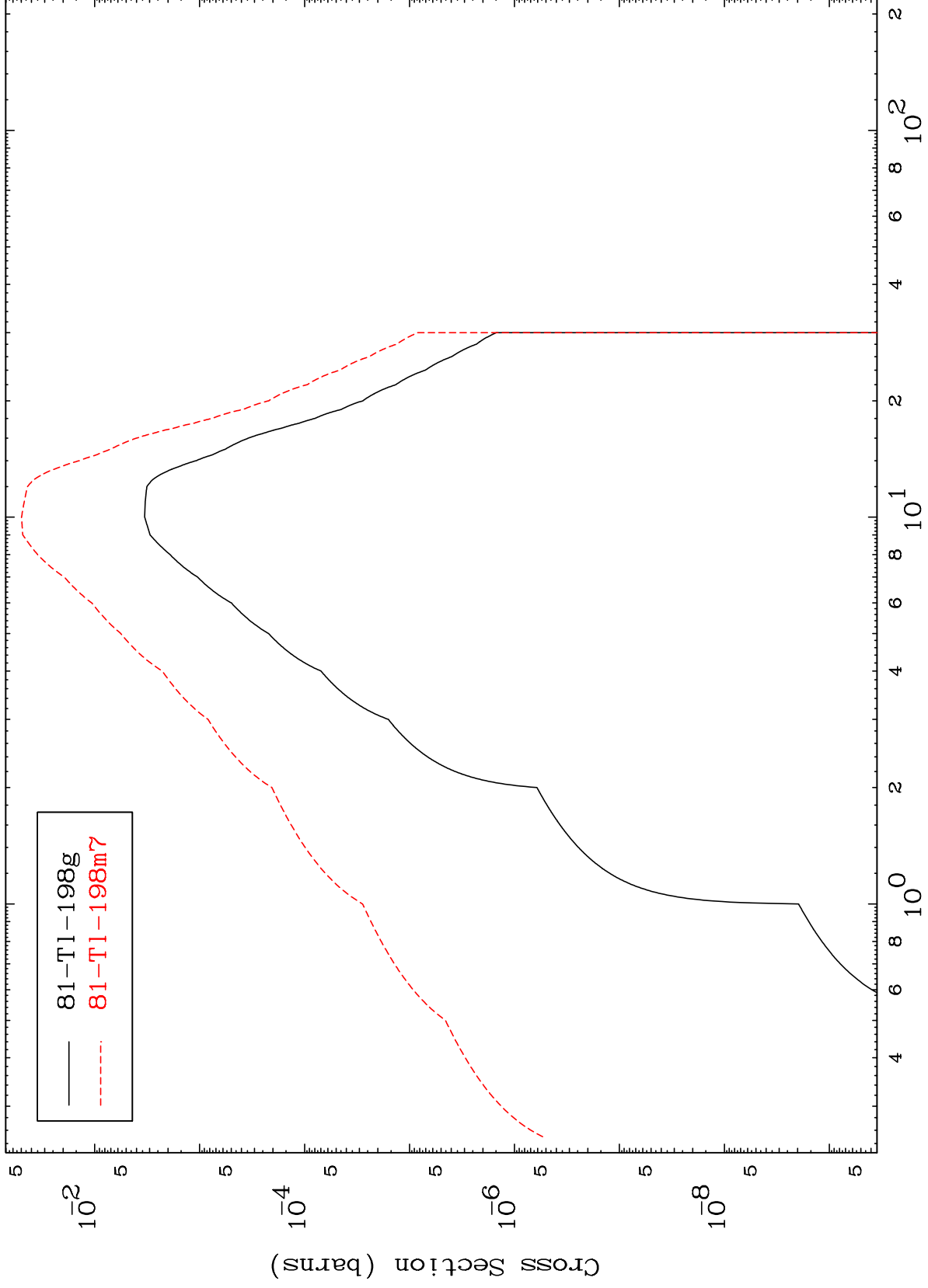
Incident Energy (MeV)

81-TI-198m

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81-Tl-198m

Radionuclide Production Cross Section



81-Tl-198g
81-Tl-198m7

18

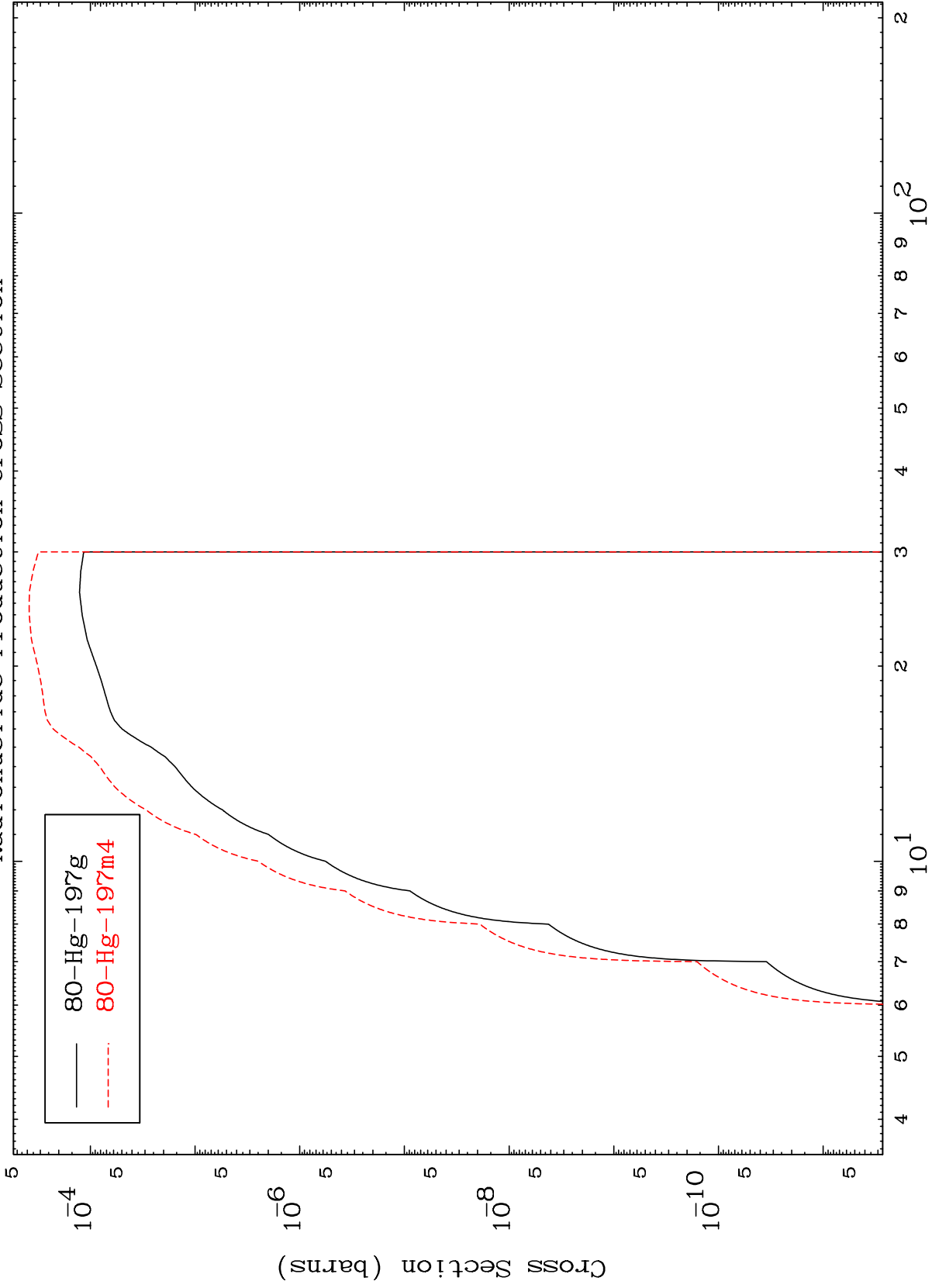
Incident Energy (MeV)

81-Tl-198m

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81-TI-198m

(n,p)
Radionuclide Production Cross Section

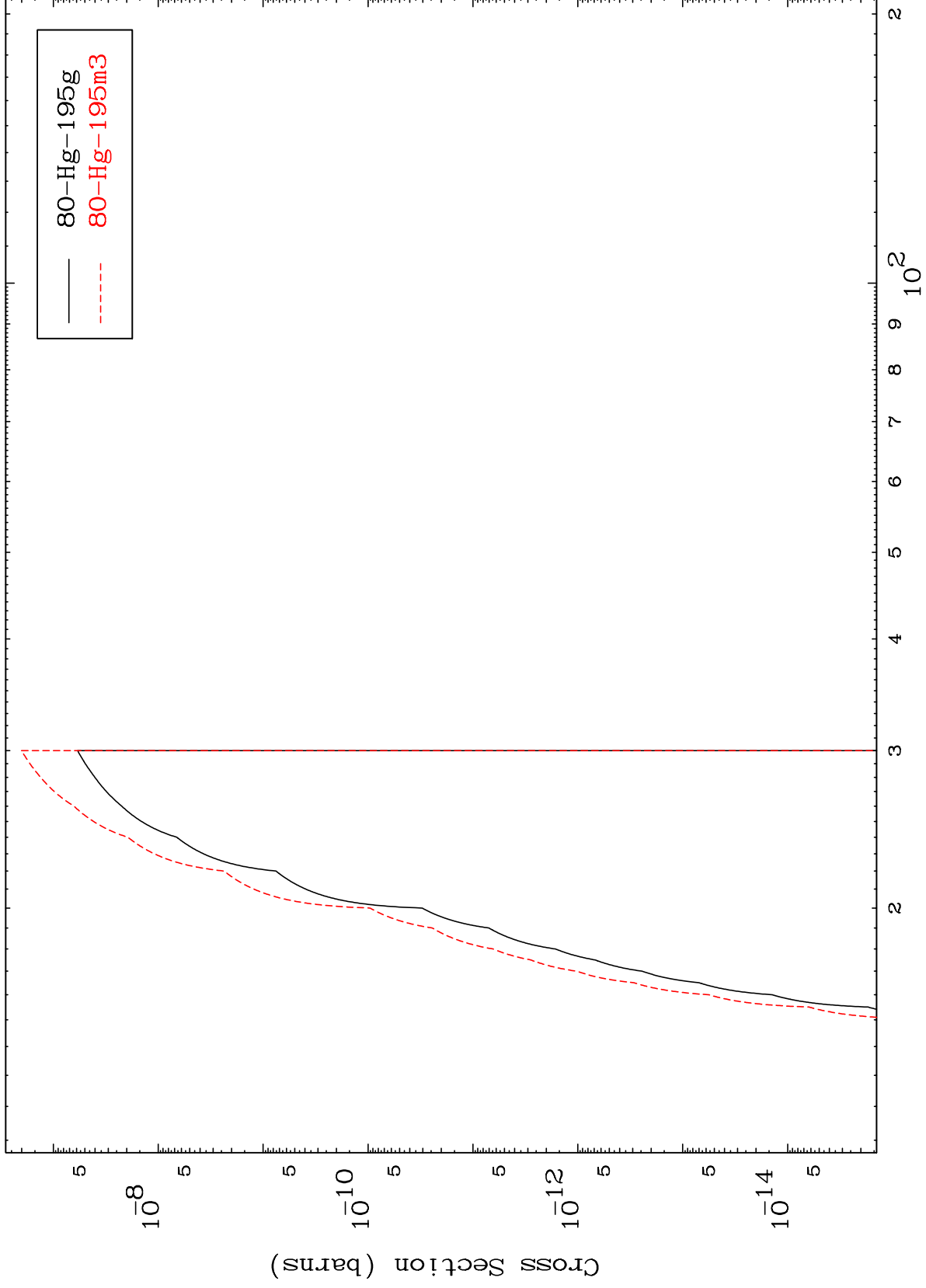


19

Incident Energy (MeV)

81-TI-198m

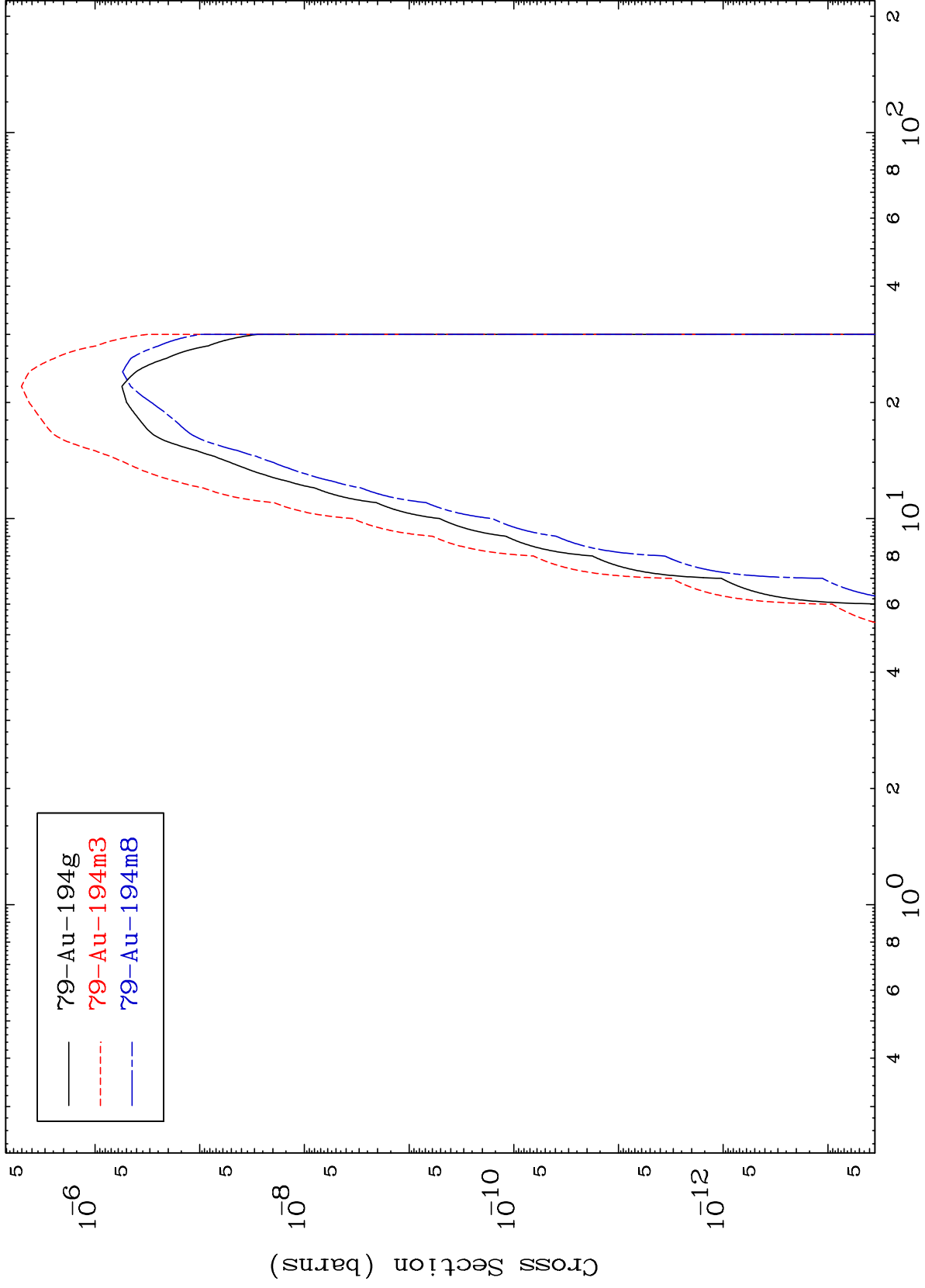
(n,t)
Radionuclide Production Cross Section



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81-Tl-198m

Radionuclide Production Cross Section
(n, α)



81-Tl-198m

Incident Energy (MeV)

21

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(n,2p)

81-Tl-198m

