

Program EVALPLOT
(Version 2021-1)

by

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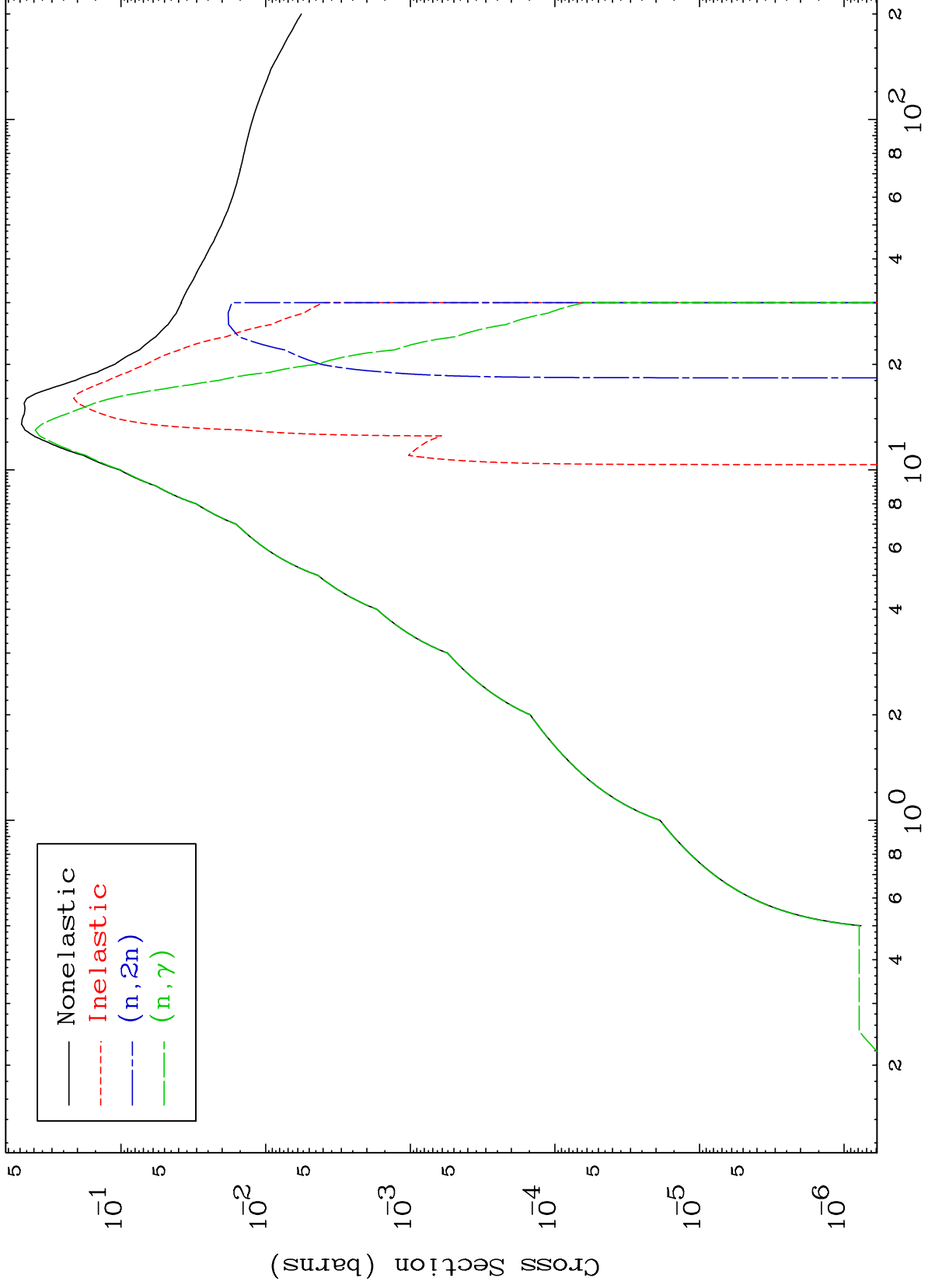
Press Mouse Button to Start

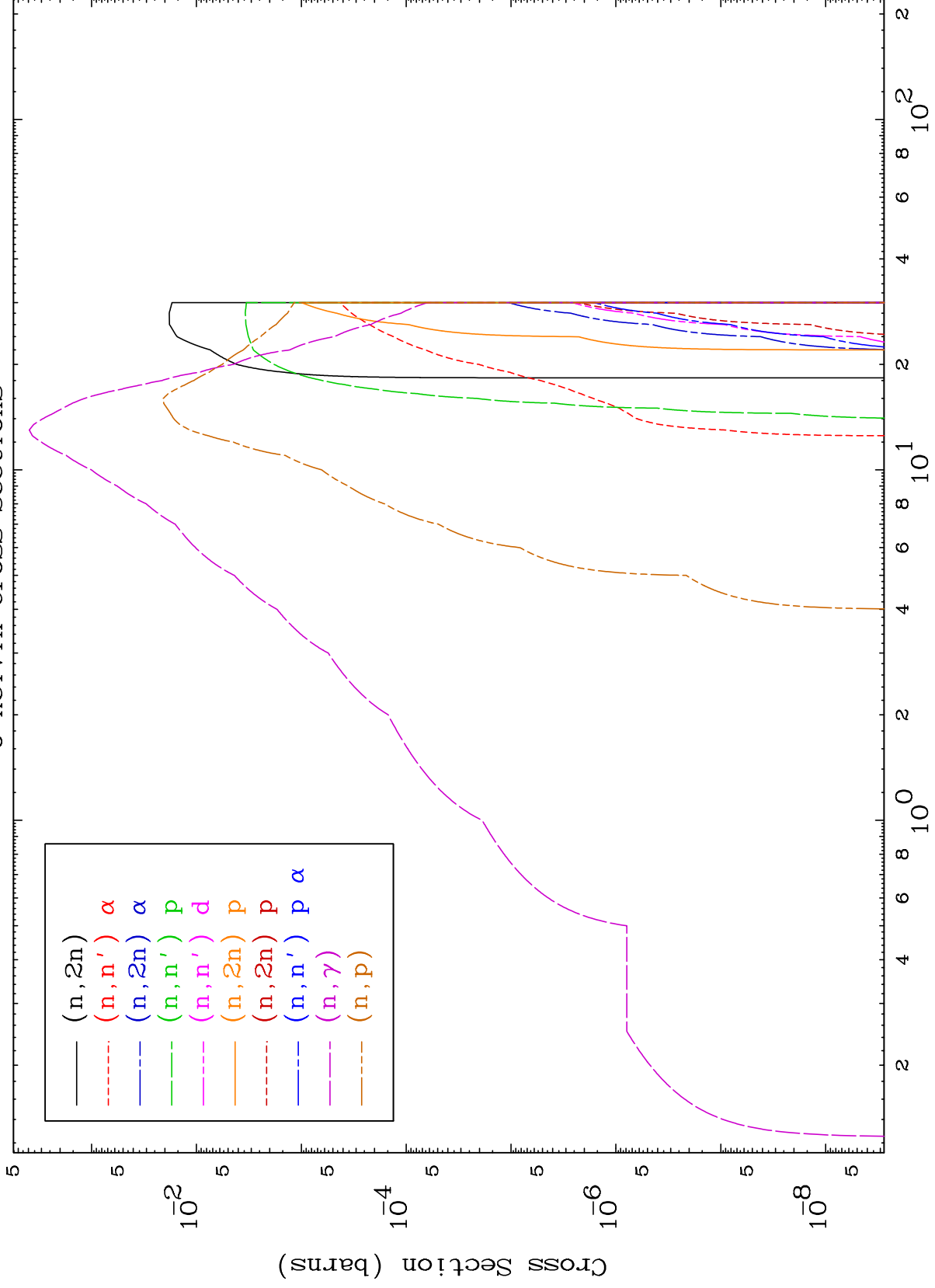
MAT 8083

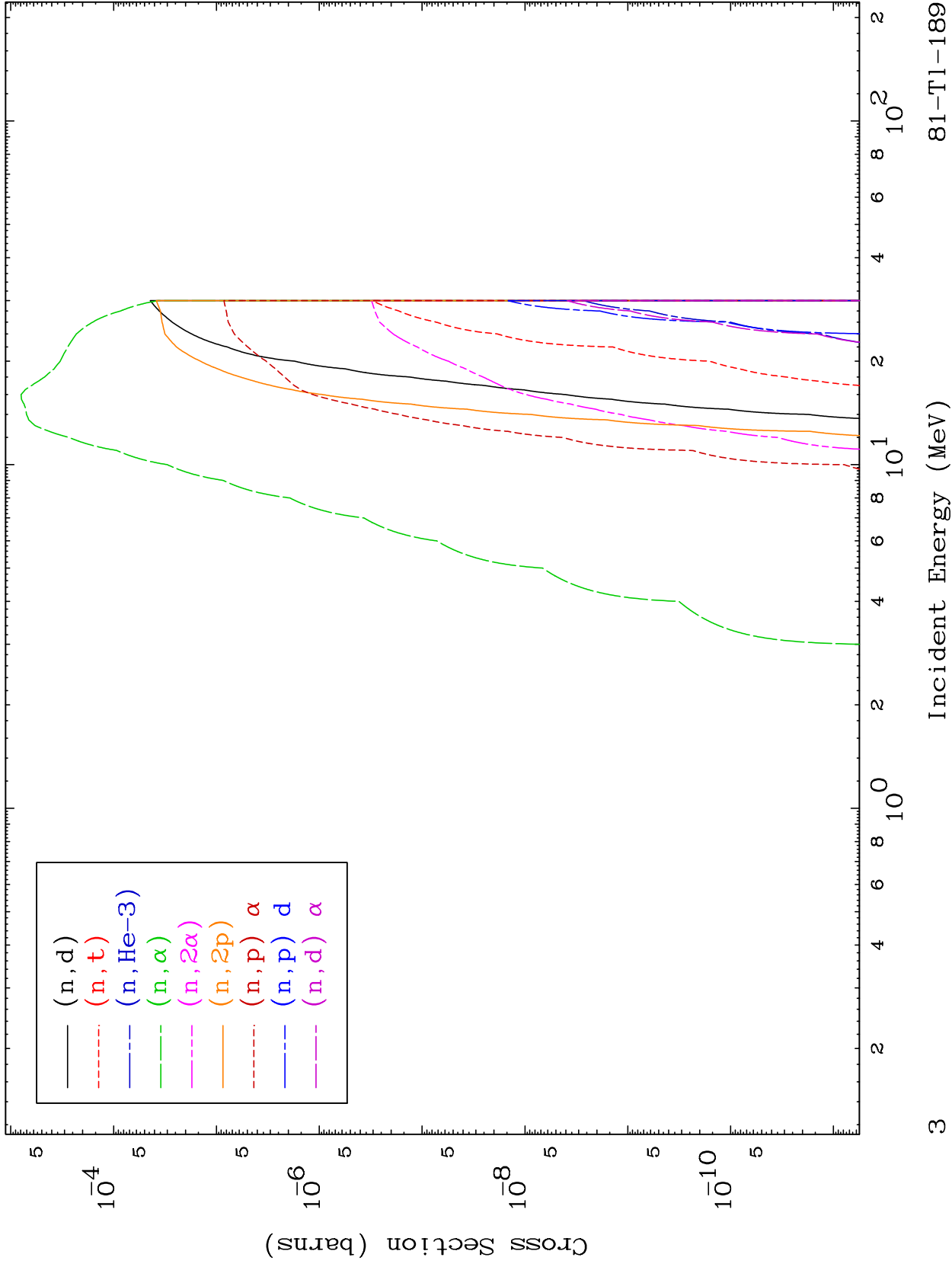
Photon Major

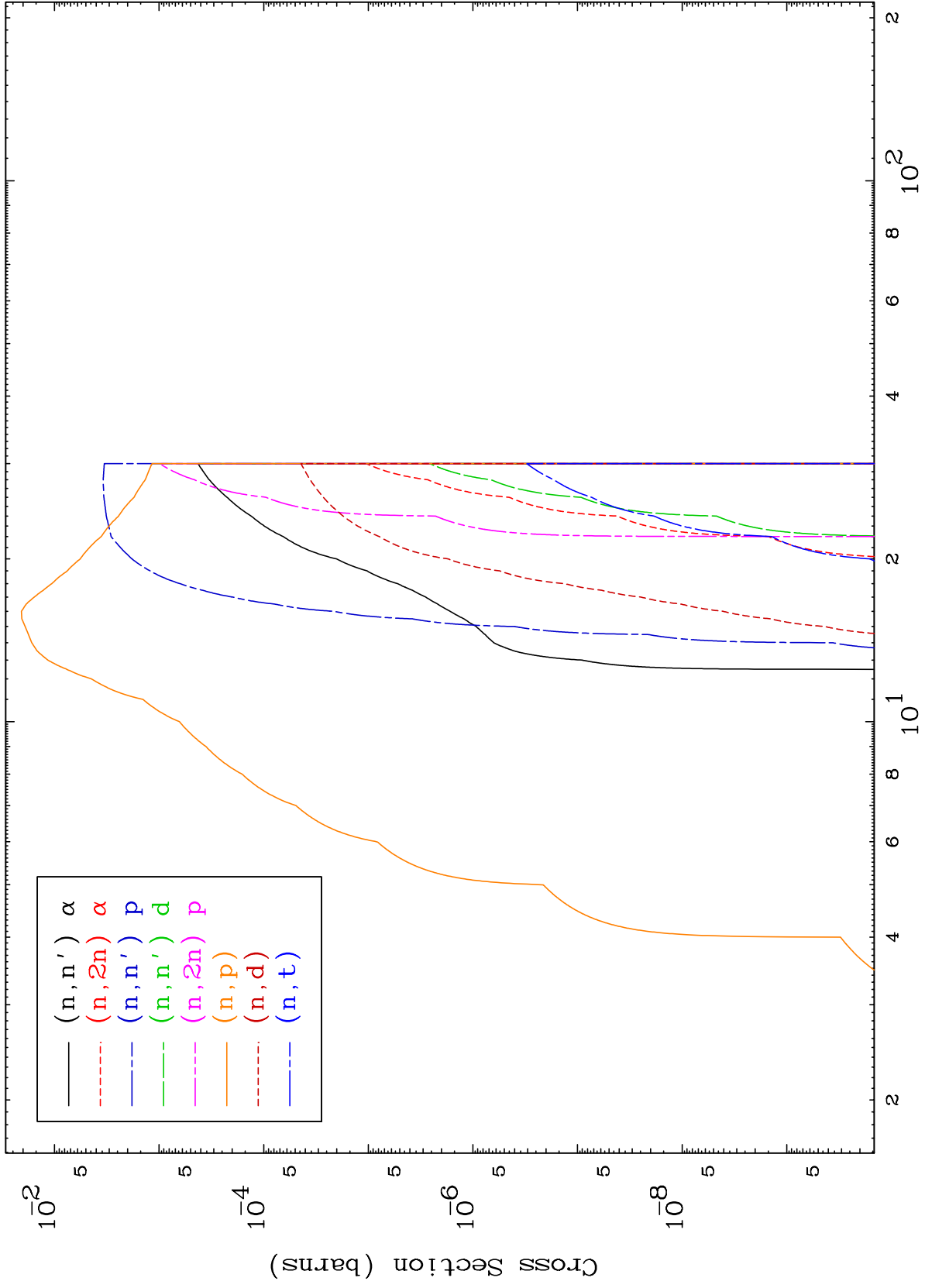
81-Tl-189

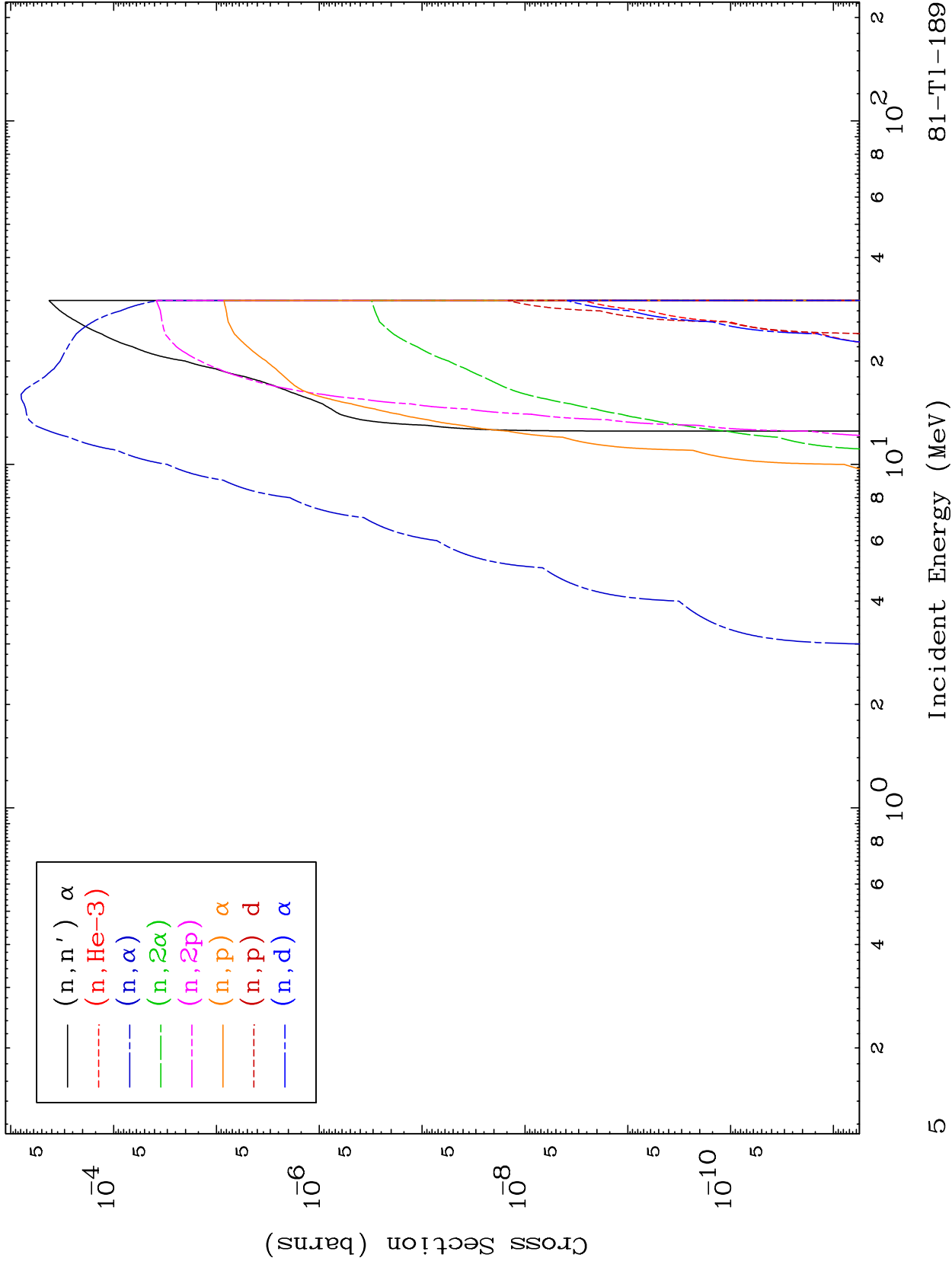
0 Kelvin Cross Sections









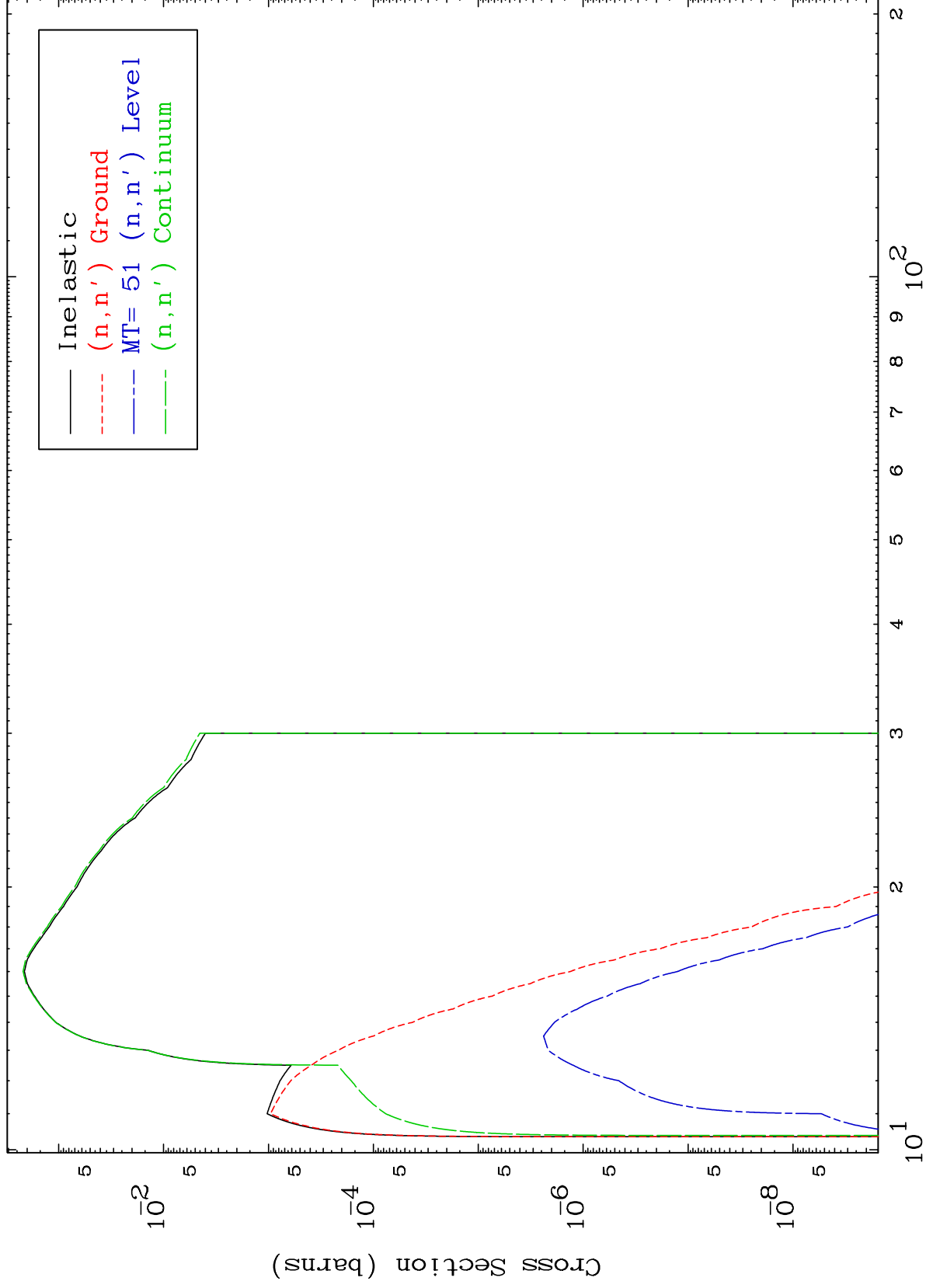


MAT 8083

(γ, n') Levels

81-Tl-189

0 Kelvin Cross Sections



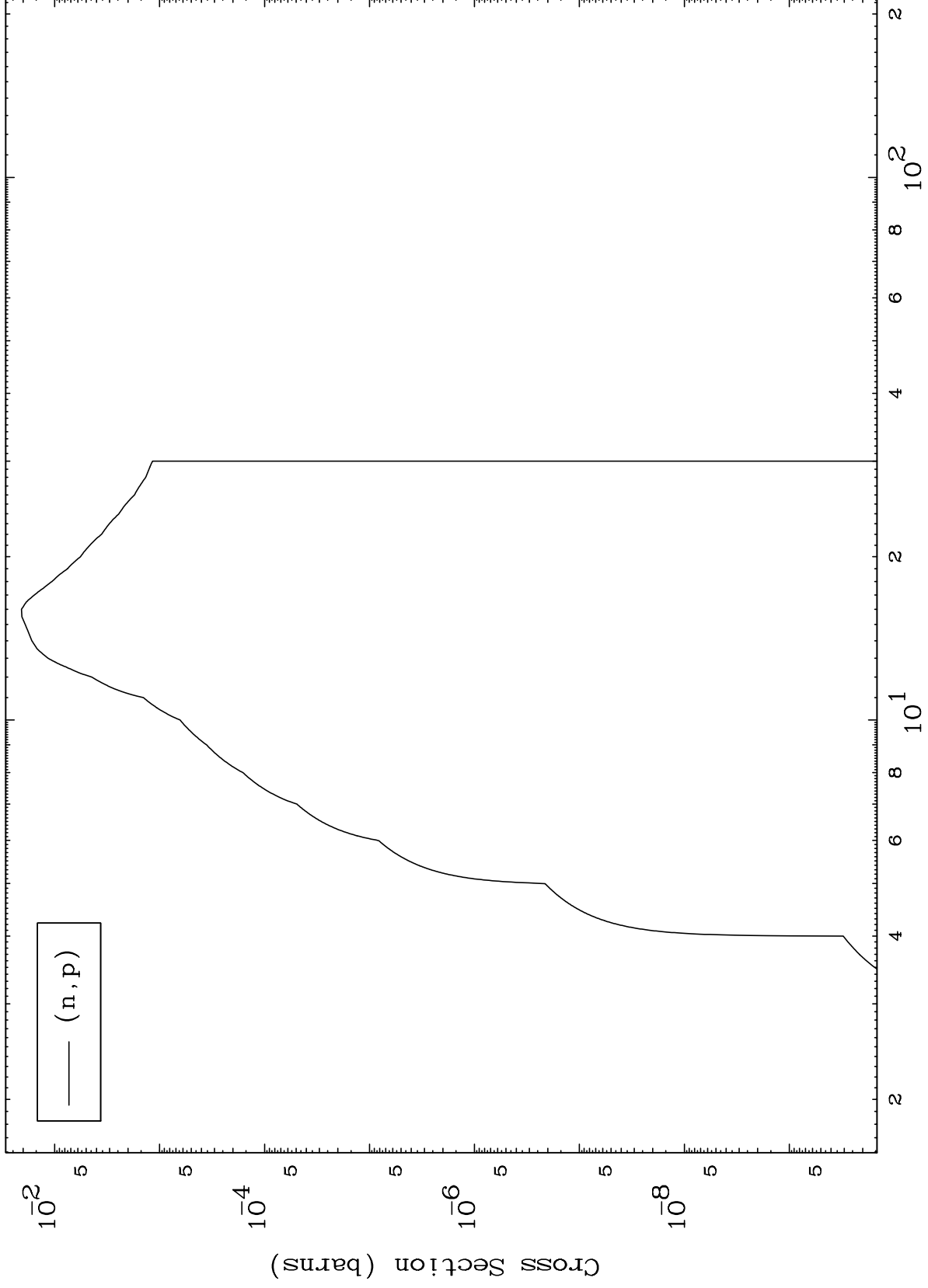
Incident Energy (MeV)

81-Tl-189

MAT 8083

(γ, p) Levels
0 Kelvin Cross Sections

81-Tl-189



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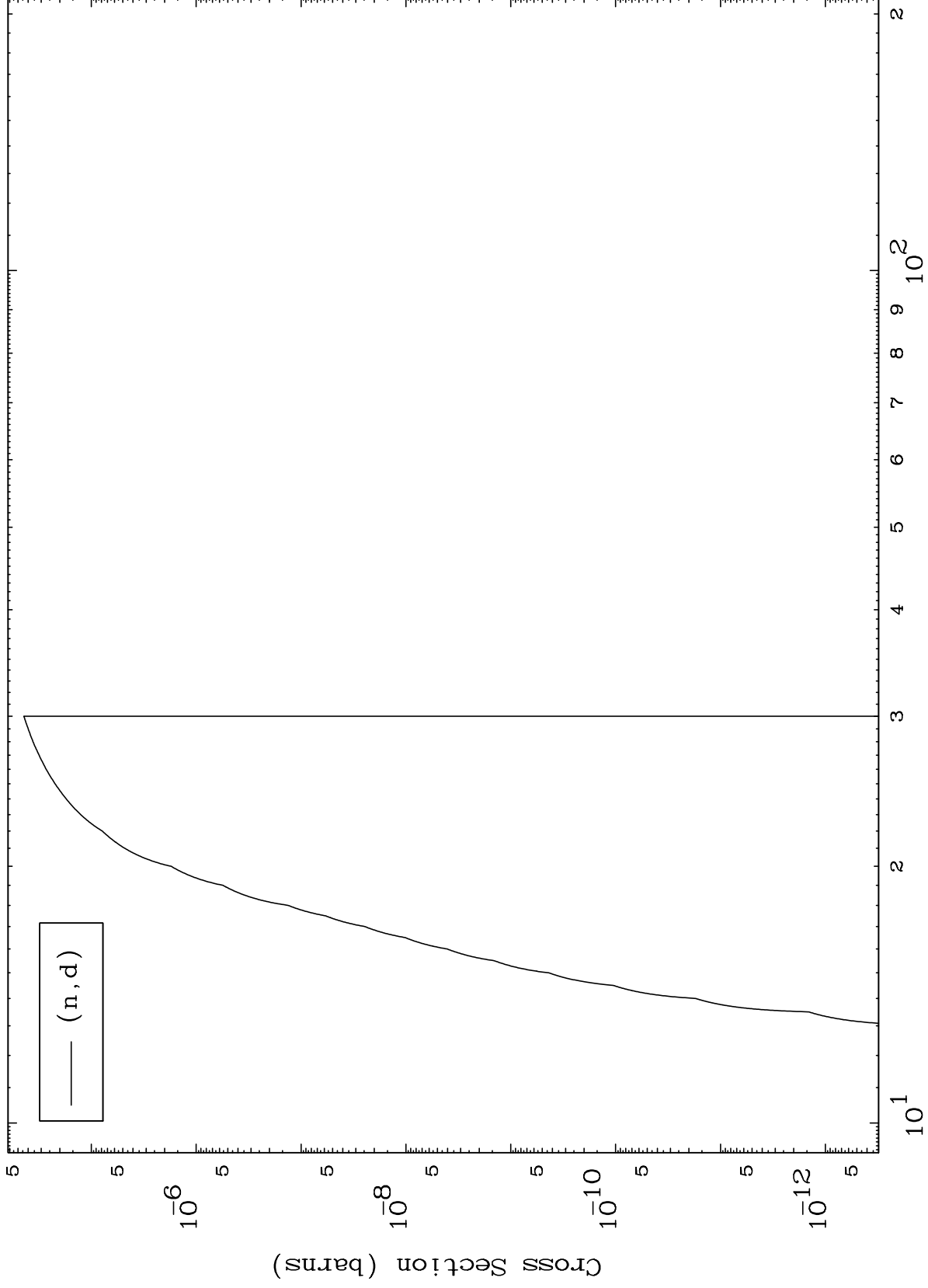
Incident Energy (MeV)

81-Tl-189

MAT 8083

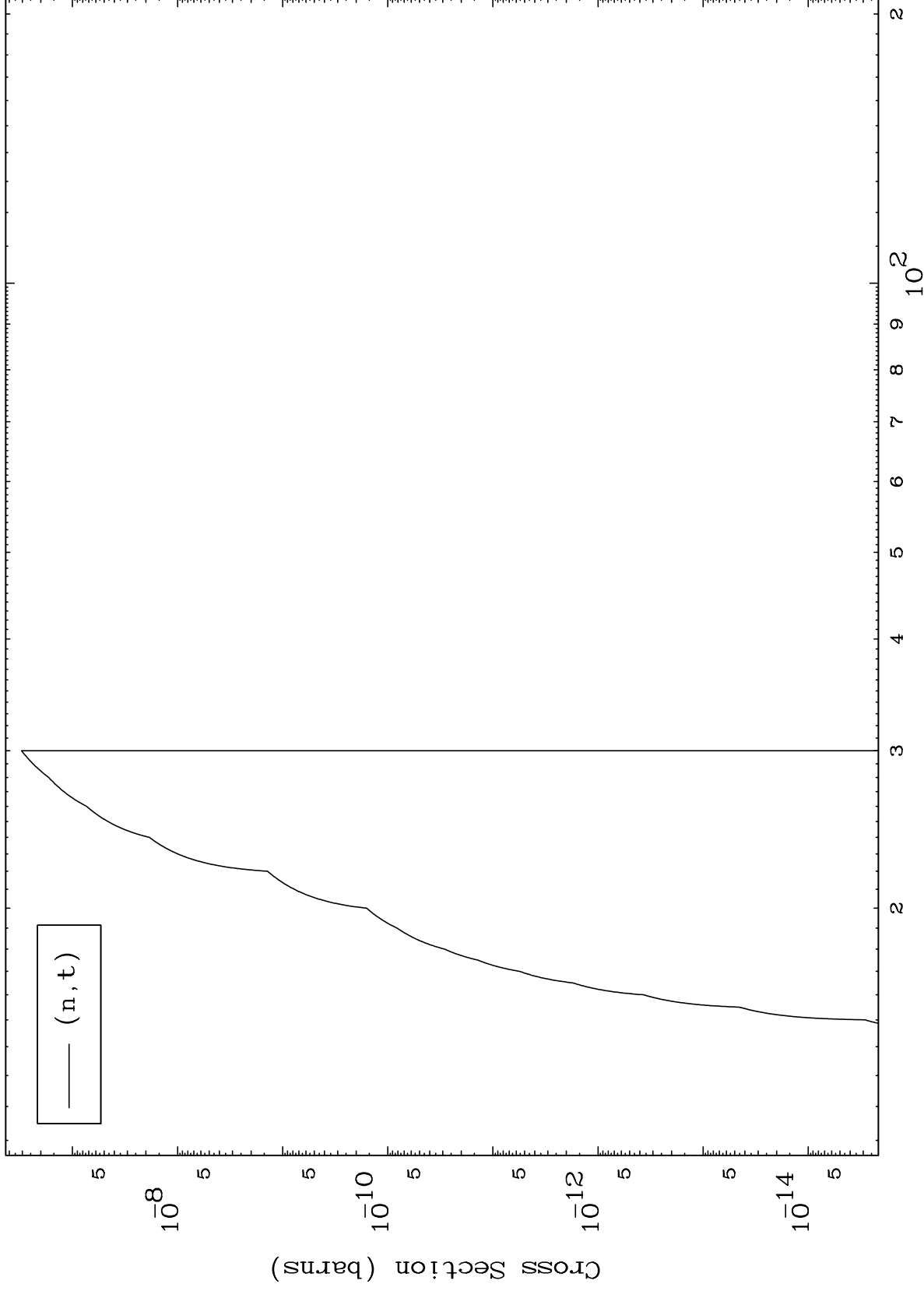
(γ, d) Levels
0 Kelvin Cross Sections

81-Tl-189



Incident Energy (MeV)

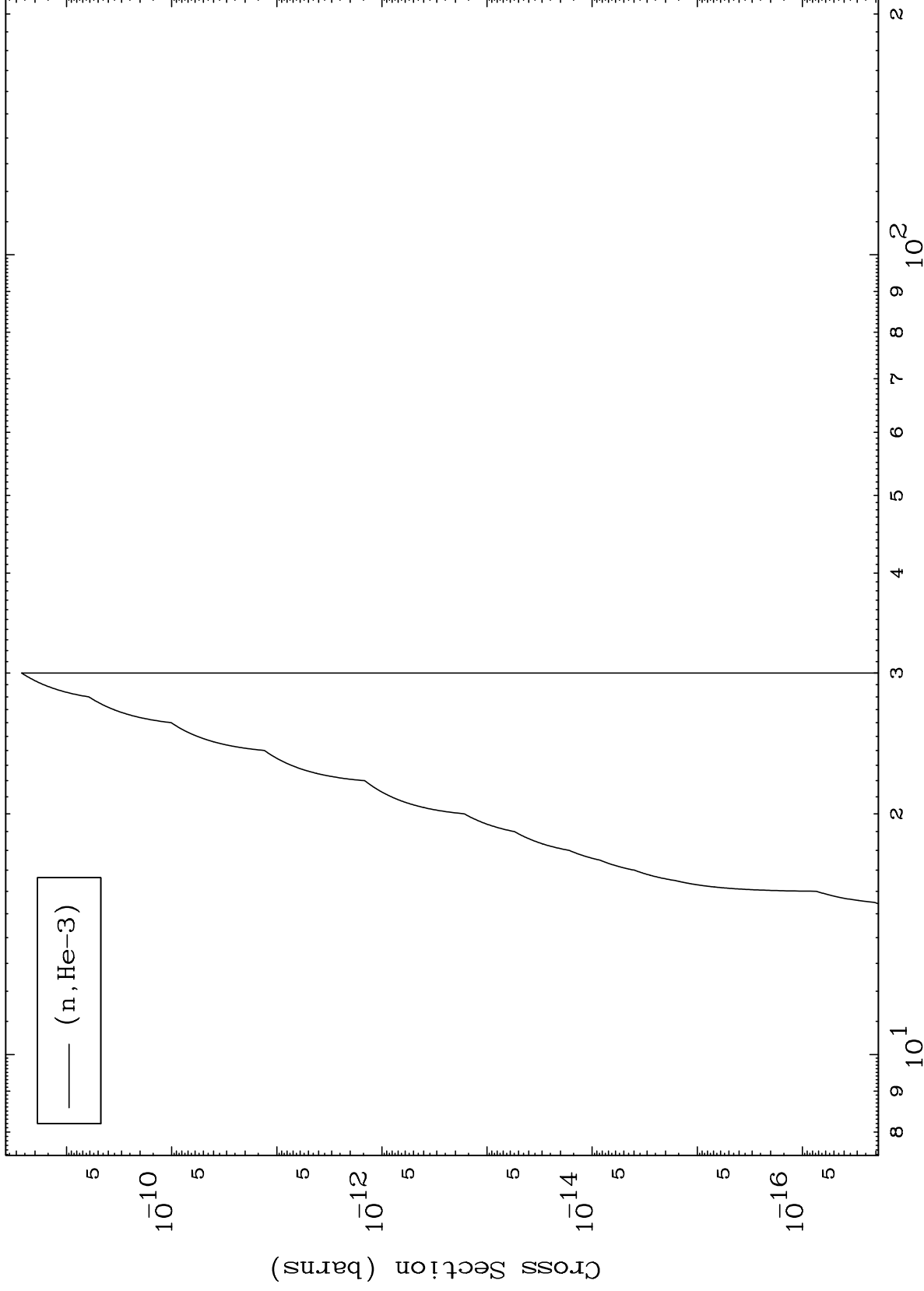
81-Tl-189



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

81-T1-189

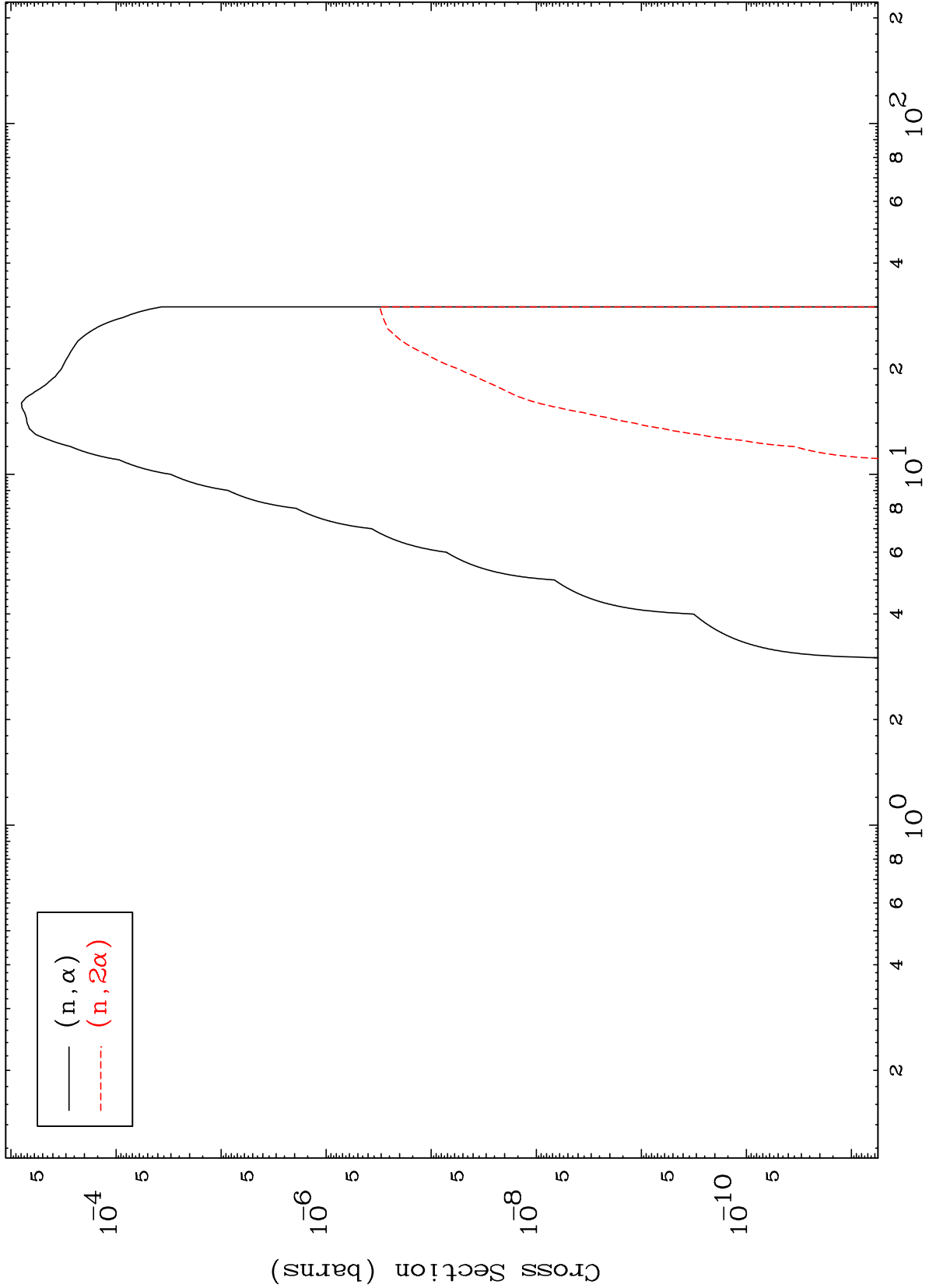


10

Incident Energy (MeV)

81-T1-189

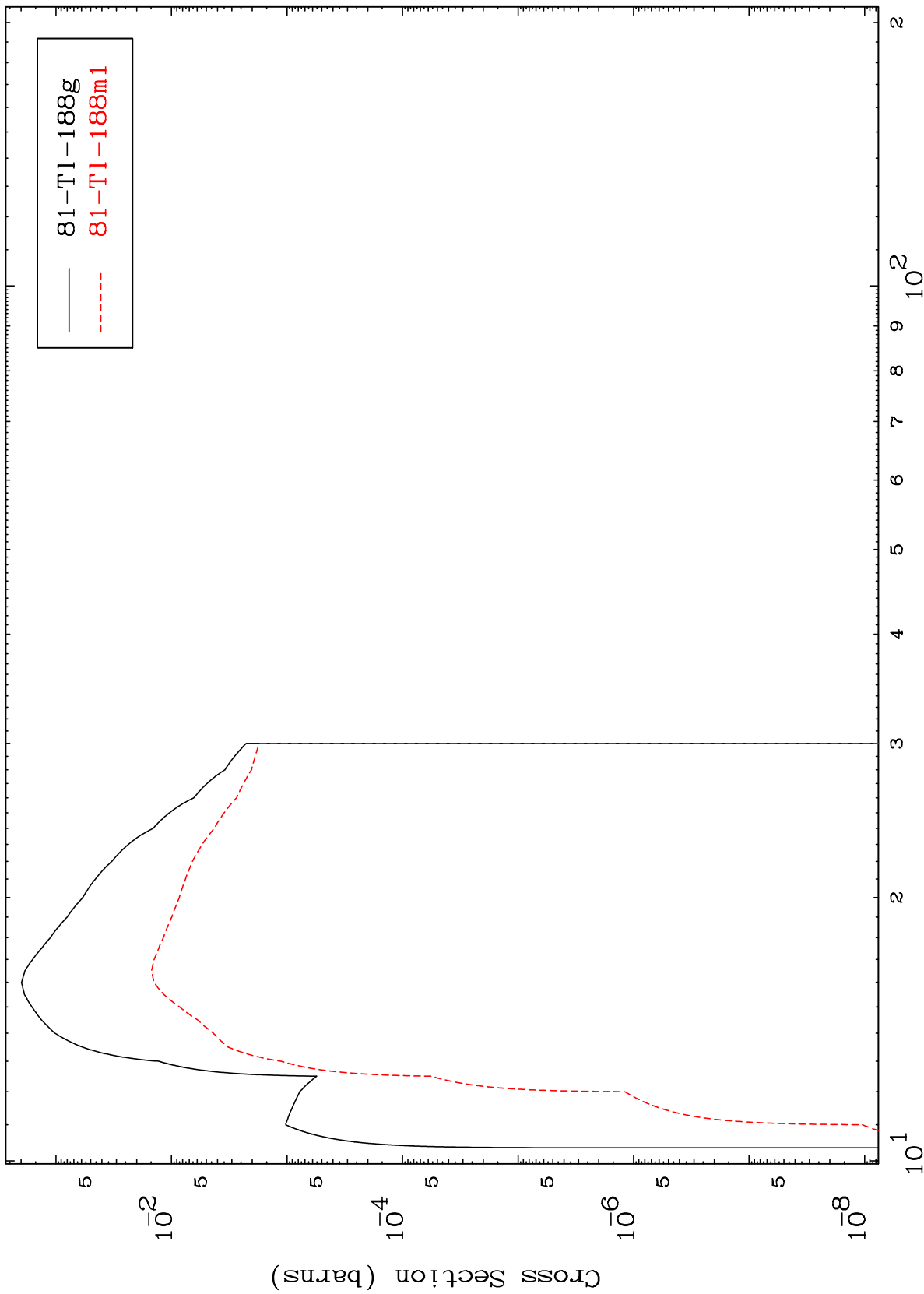
0 Kelvin Cross Sections



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81-Tl-189

Inelastic
Radionuclide Production Cross Section



81-Tl-189

Incident Energy (MeV)

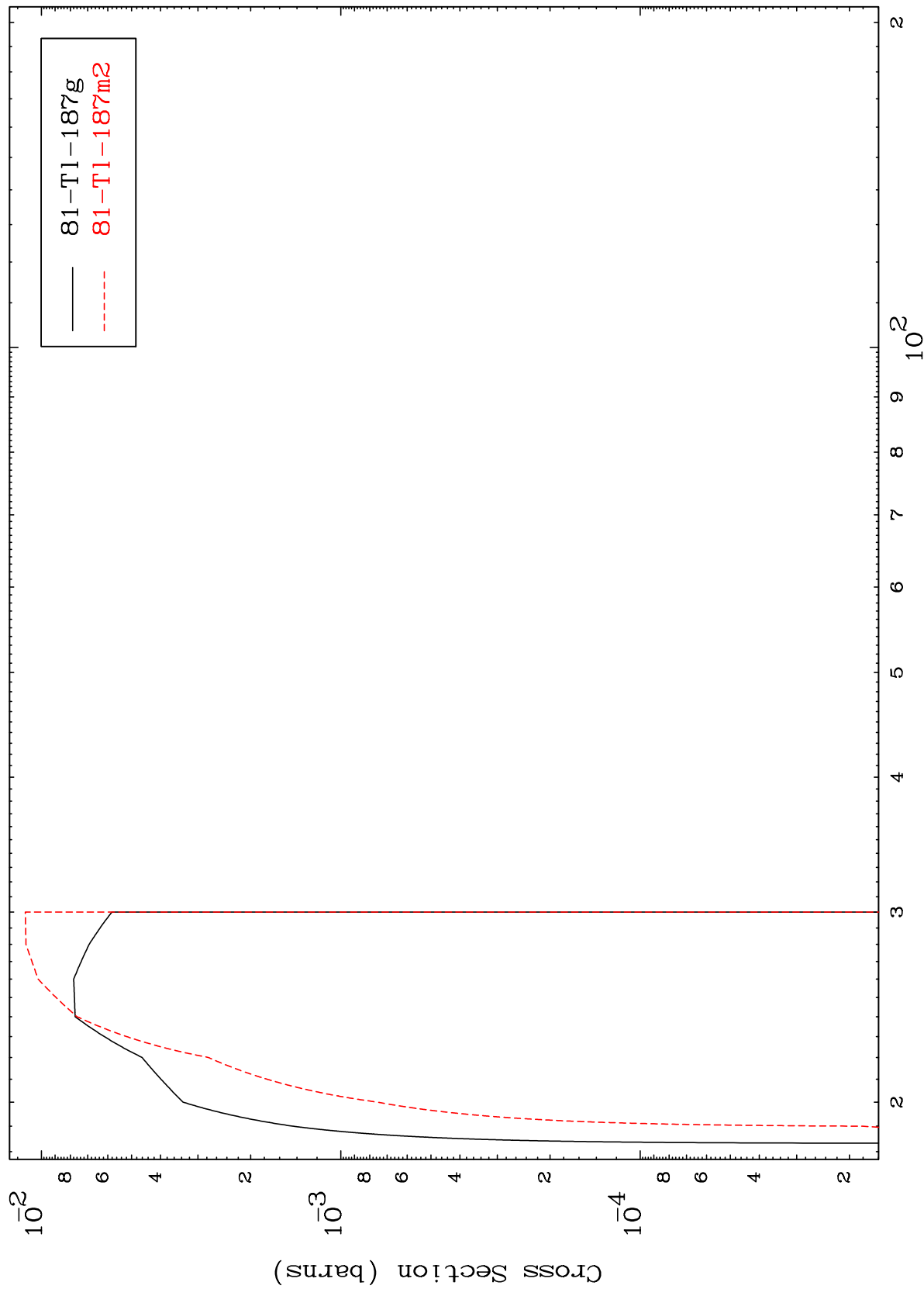
12

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81-Tl-189

(n,2n)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

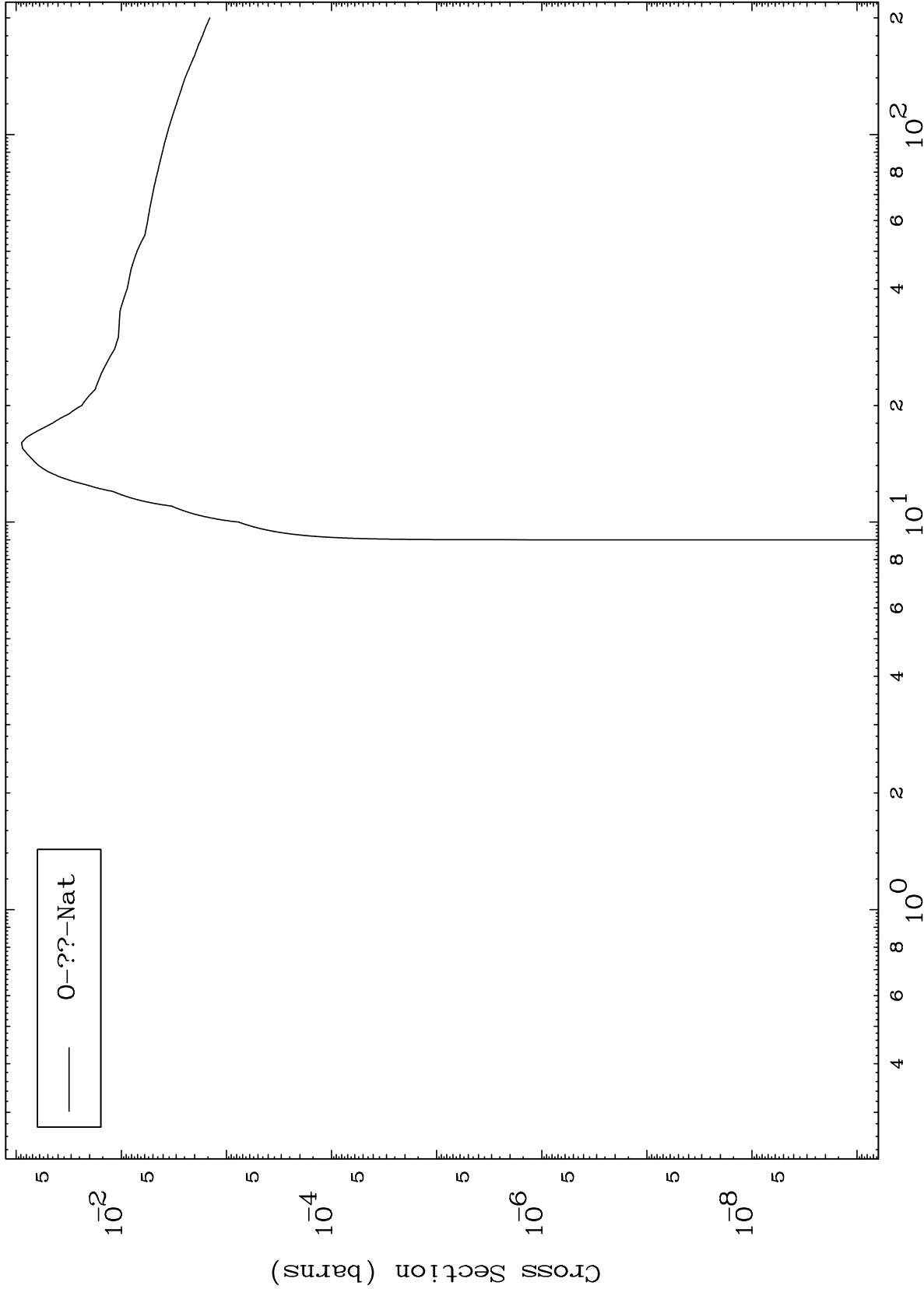
81-Tl-189

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Fission

81-Tl-189

Radionuclide Production Cross Section

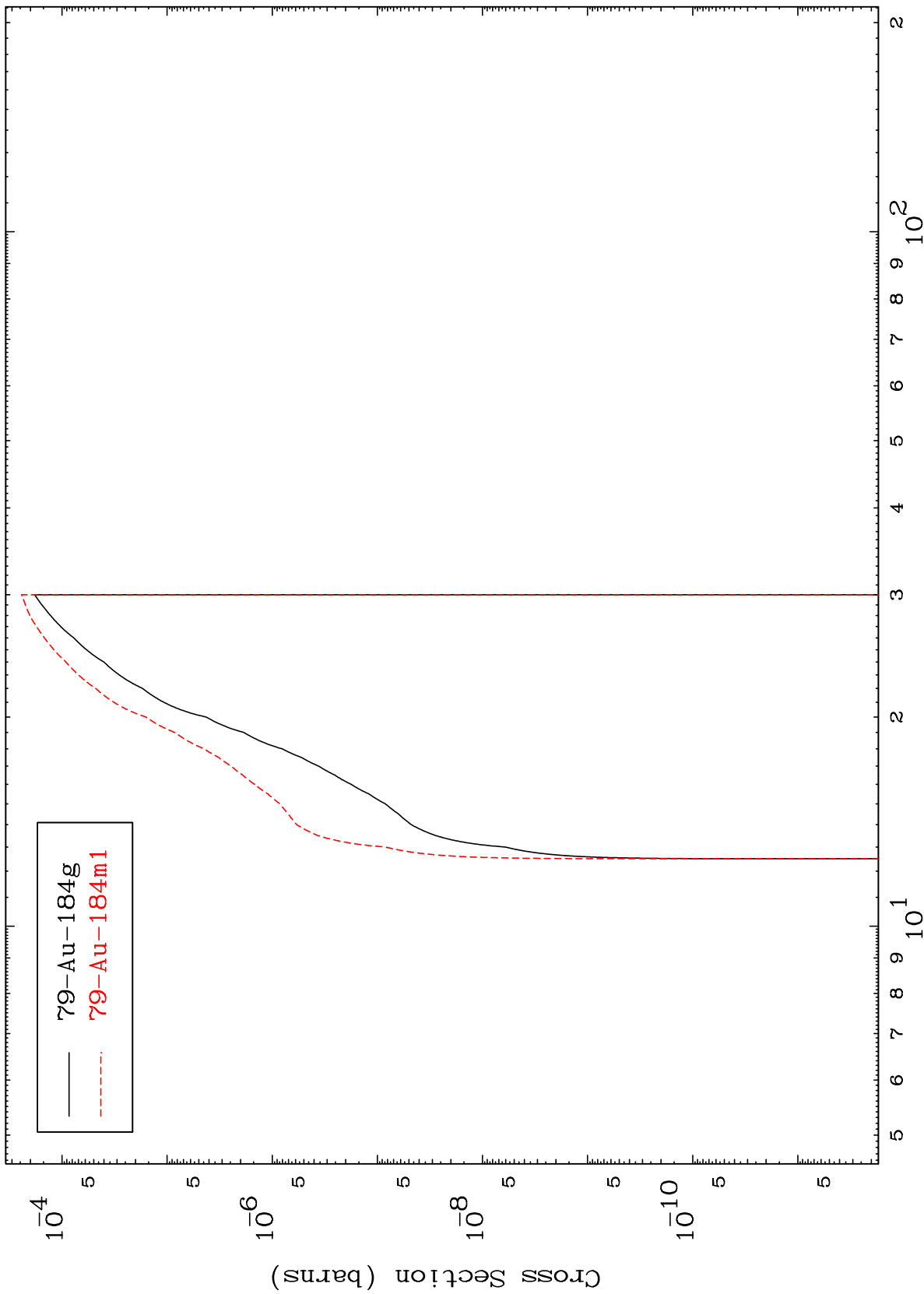


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81-Tl-189

(n,n') α

Radionuclide Production Cross Section

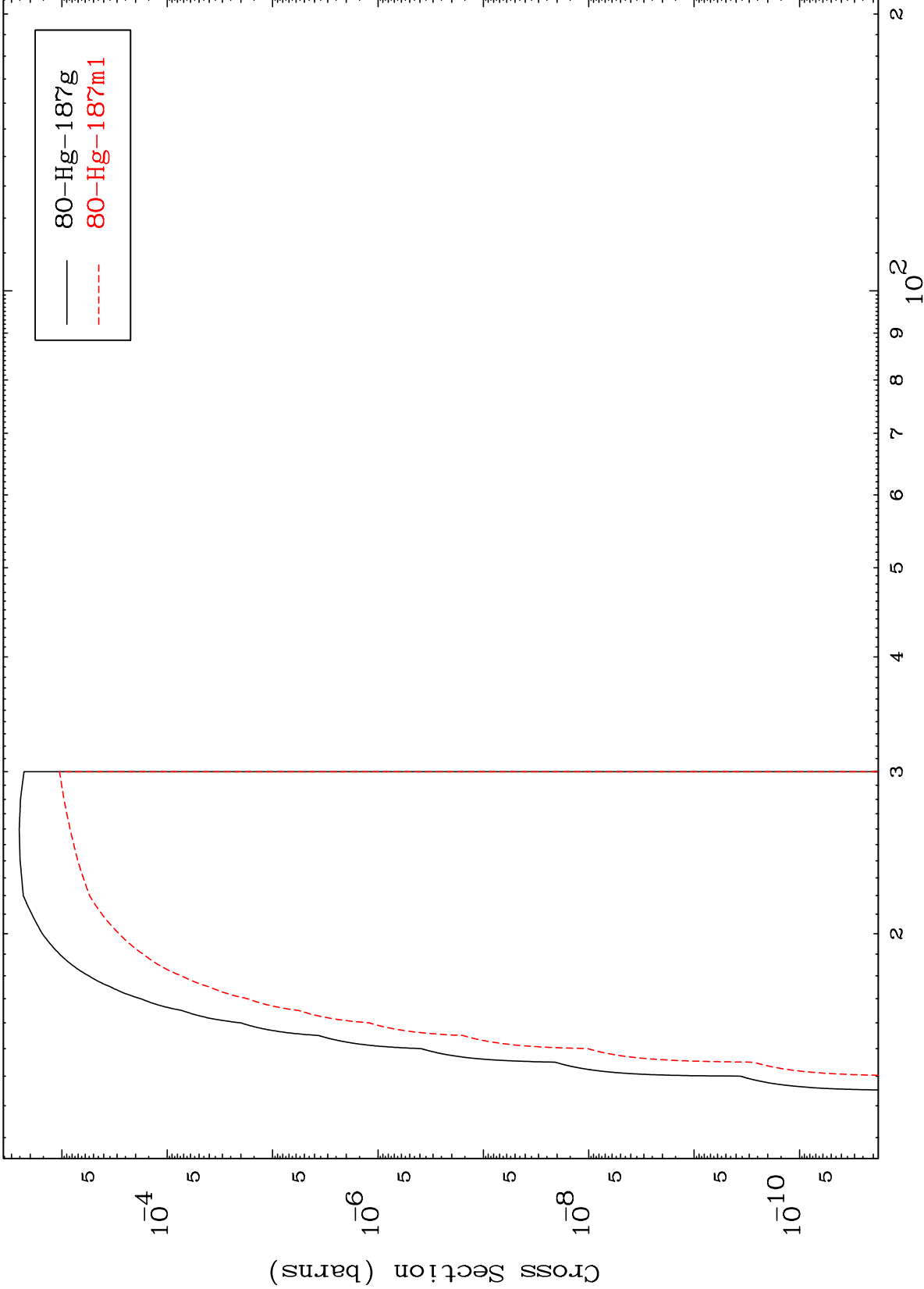


81-Tl-189

Incident Energy (MeV)

15

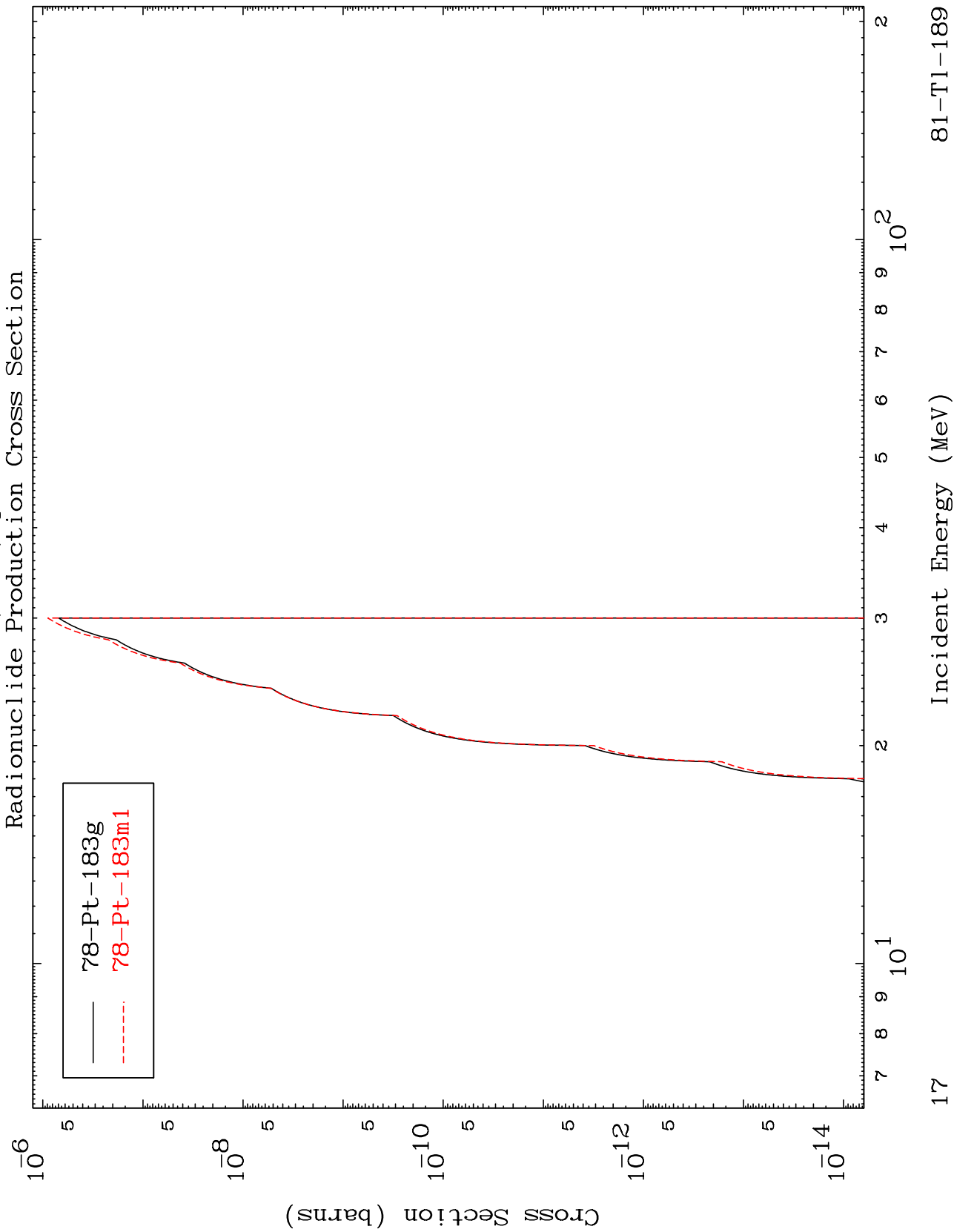
Radionuclide Production Cross Section



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(n,n') p α

81-Tl-189



17

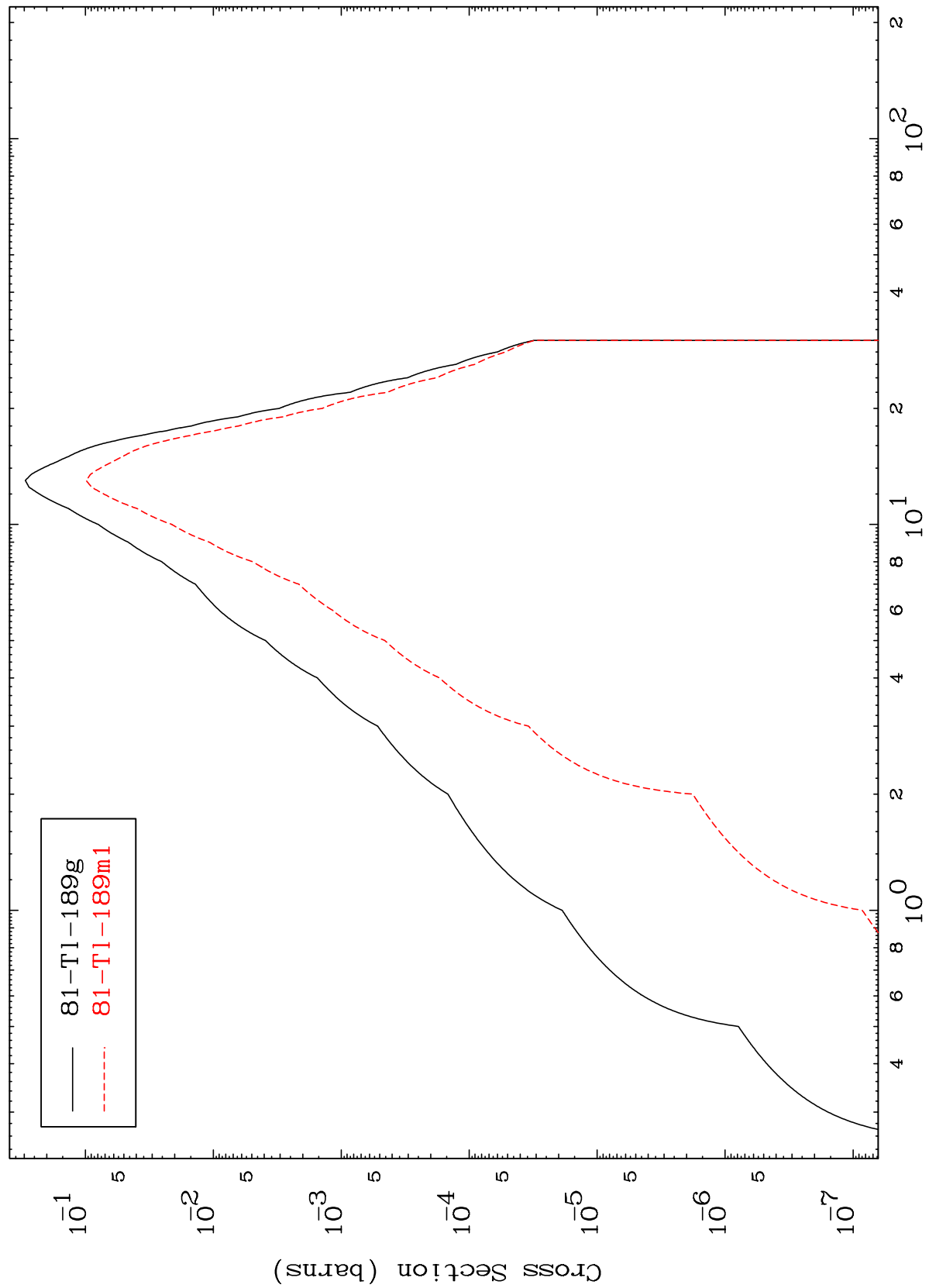
Incident Energy (MeV)

81-Tl-189

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81-Tl-189

Radionuclide Production Cross Section
(n, γ)



18

81-Tl-189

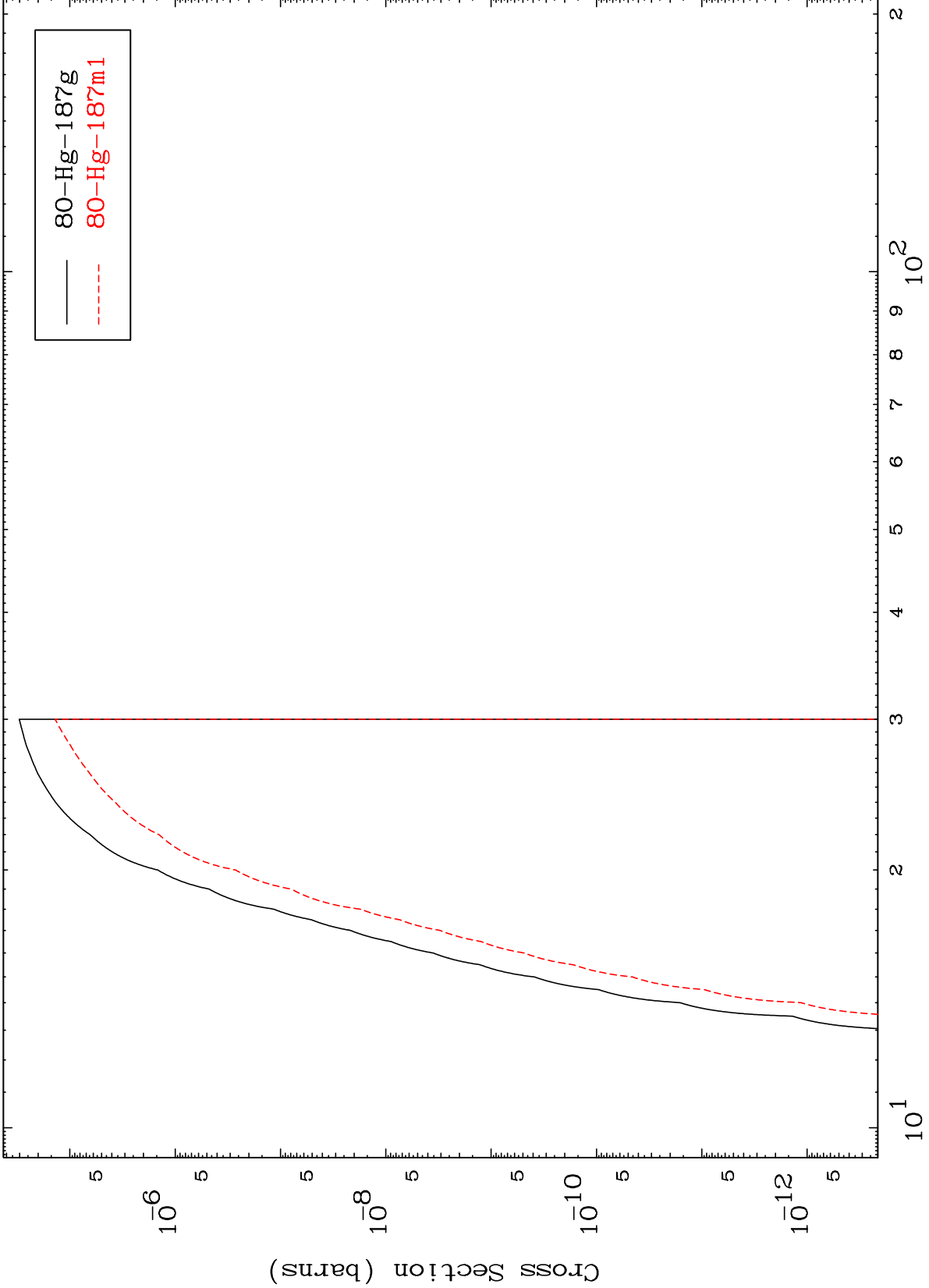
Incident Energy (MeV)

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(n,d)

81-Tl-189

Radionuclide Production Cross Section



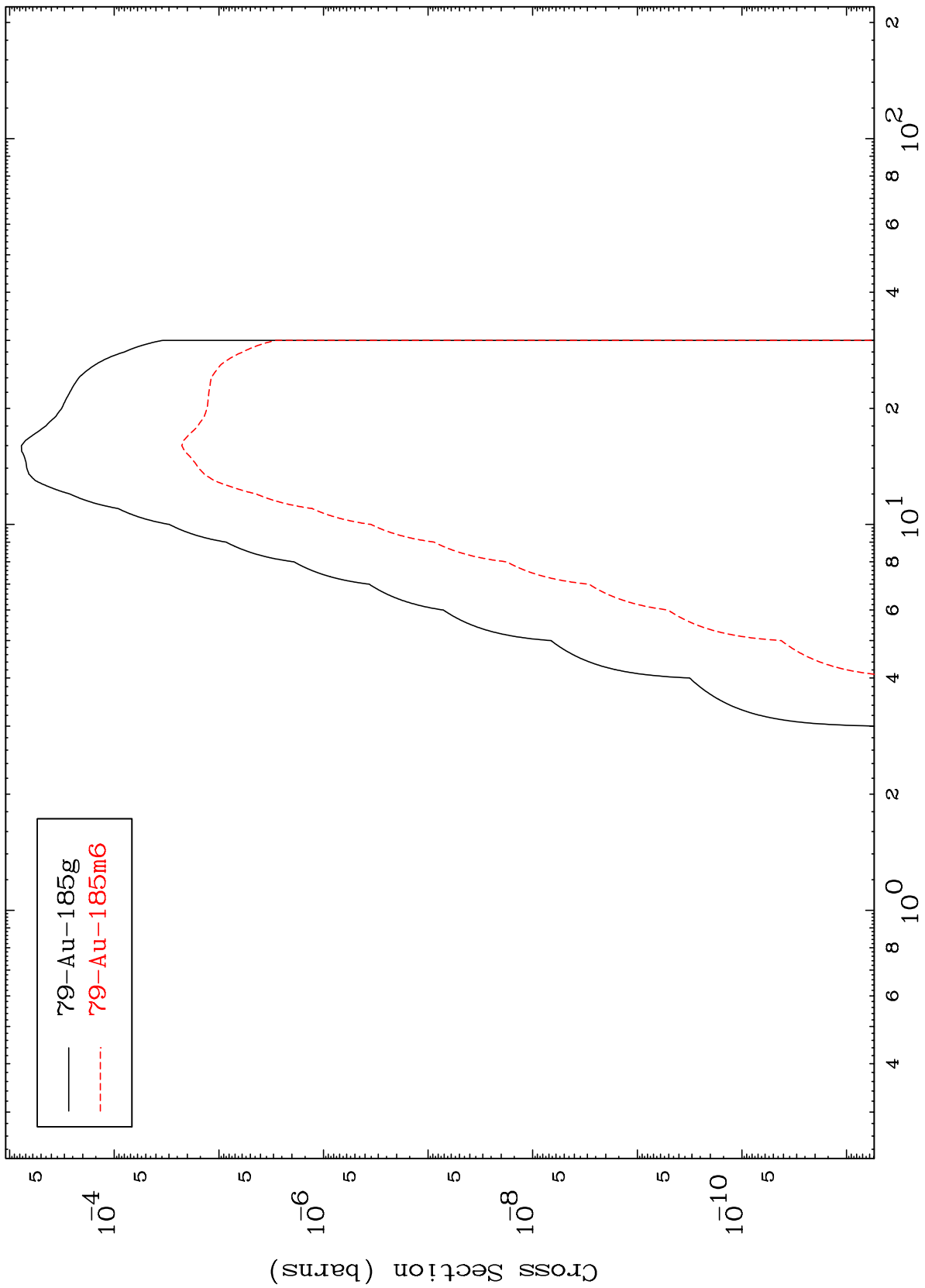
Incident Energy (MeV)

81-Tl-189

MAT 8083

81-Tl-189

Radionuclide Production Cross Section



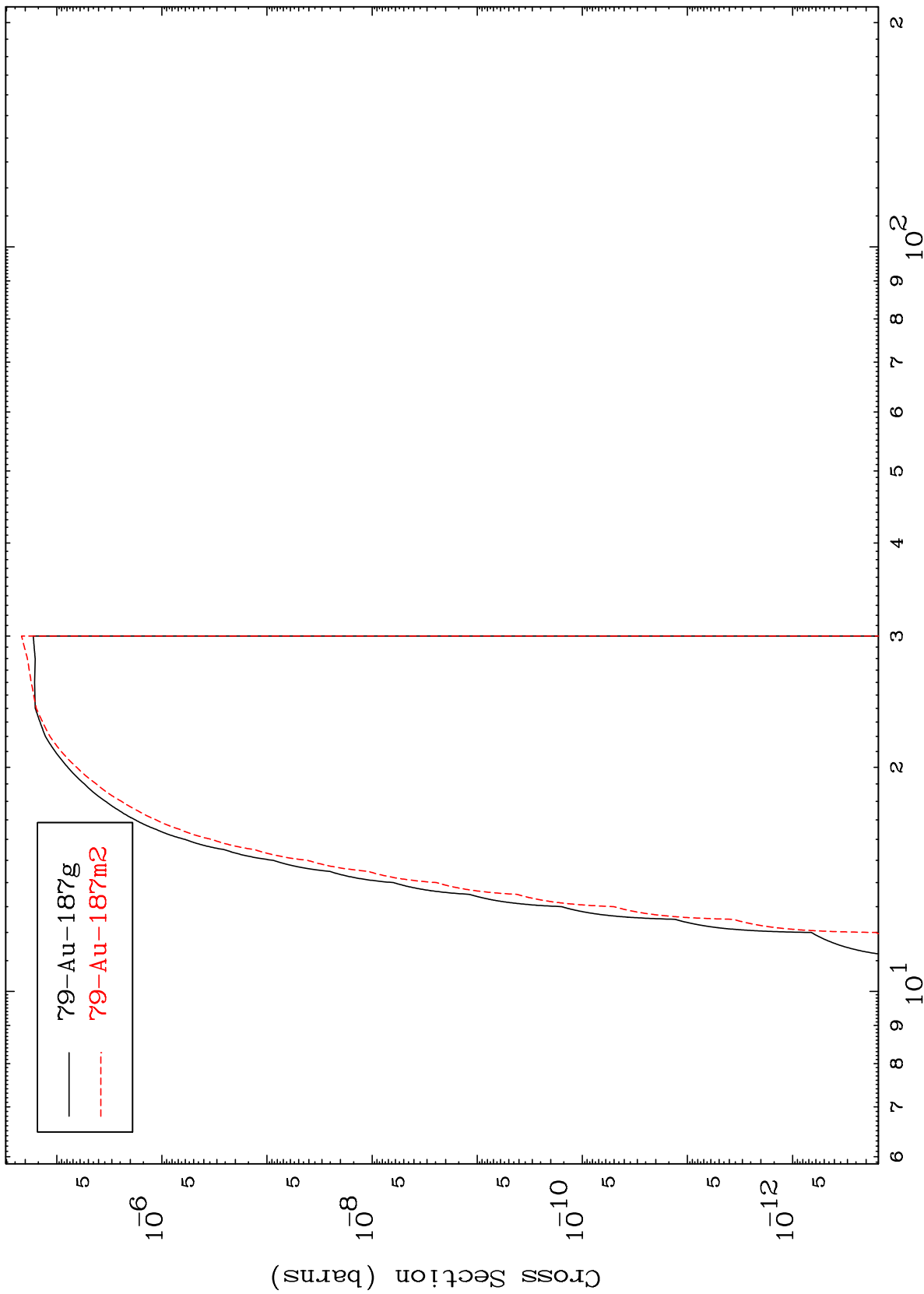
20

81-Tl-189

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81-Tl-189

Radionuclide Production Cross Section (n,2p)



Incident Energy (MeV)

81-Tl-189

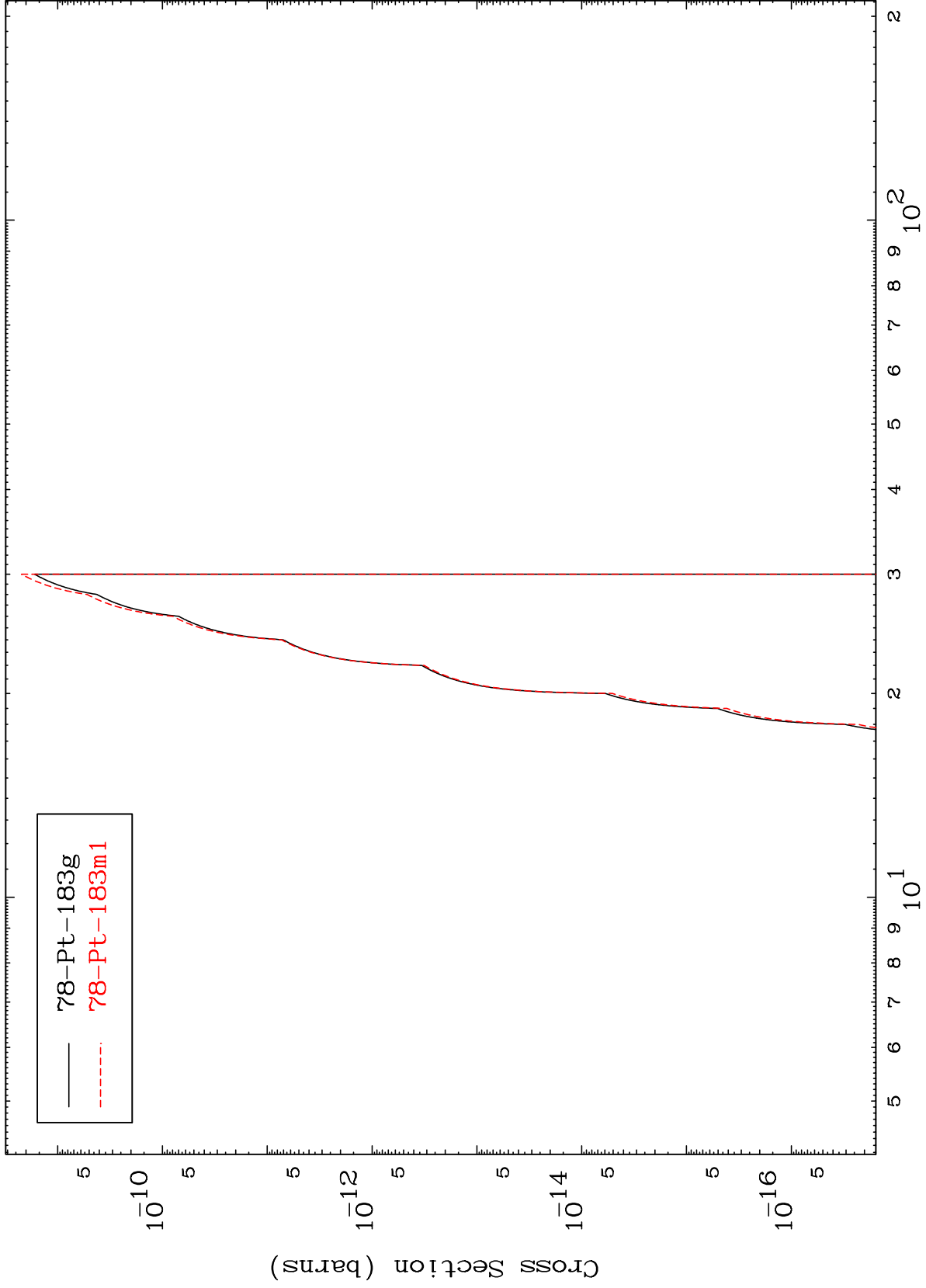
21

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(n,d) α

81-Tl-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

81-Tl-189