

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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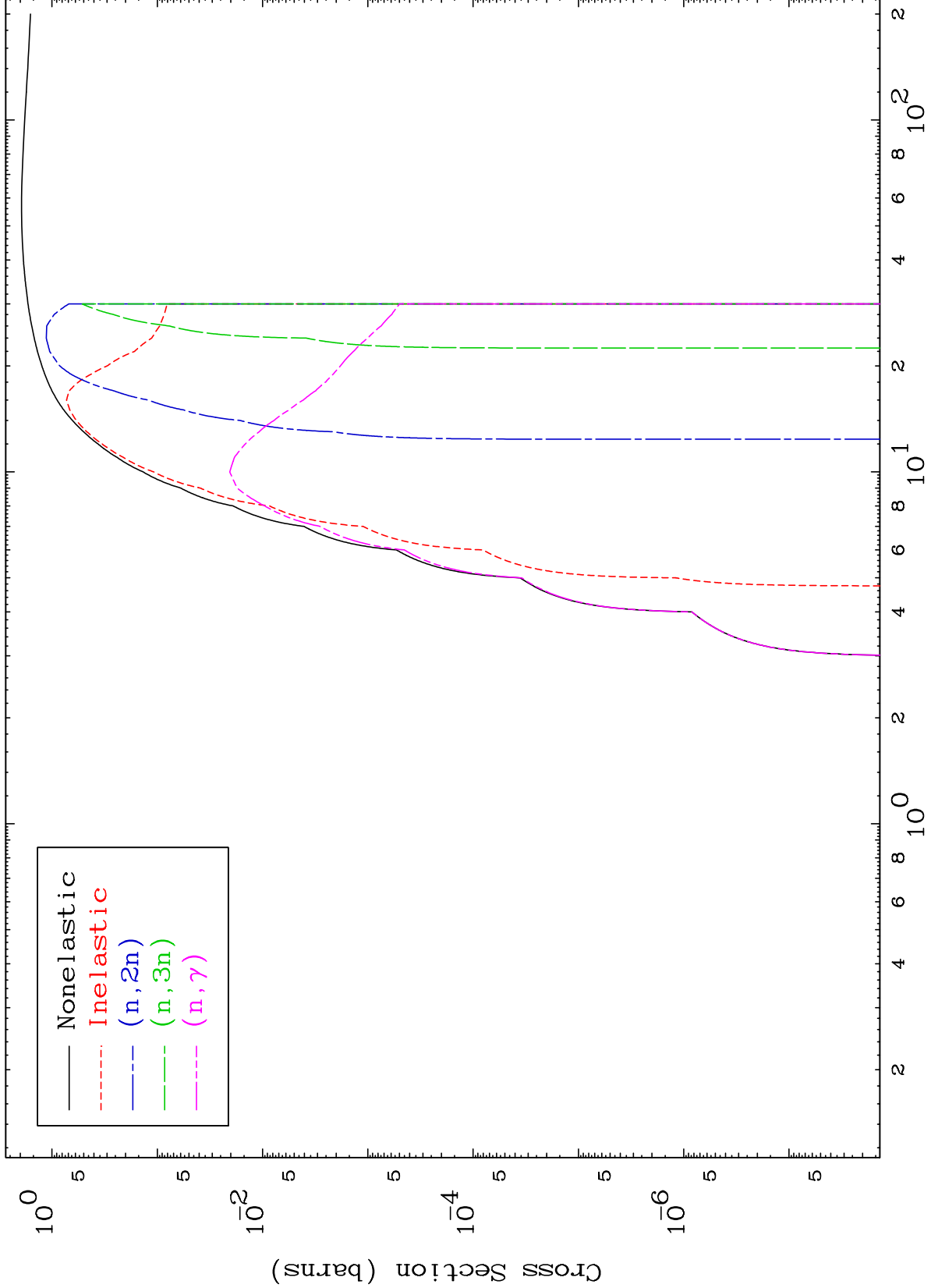
Tele: 925-443-1911

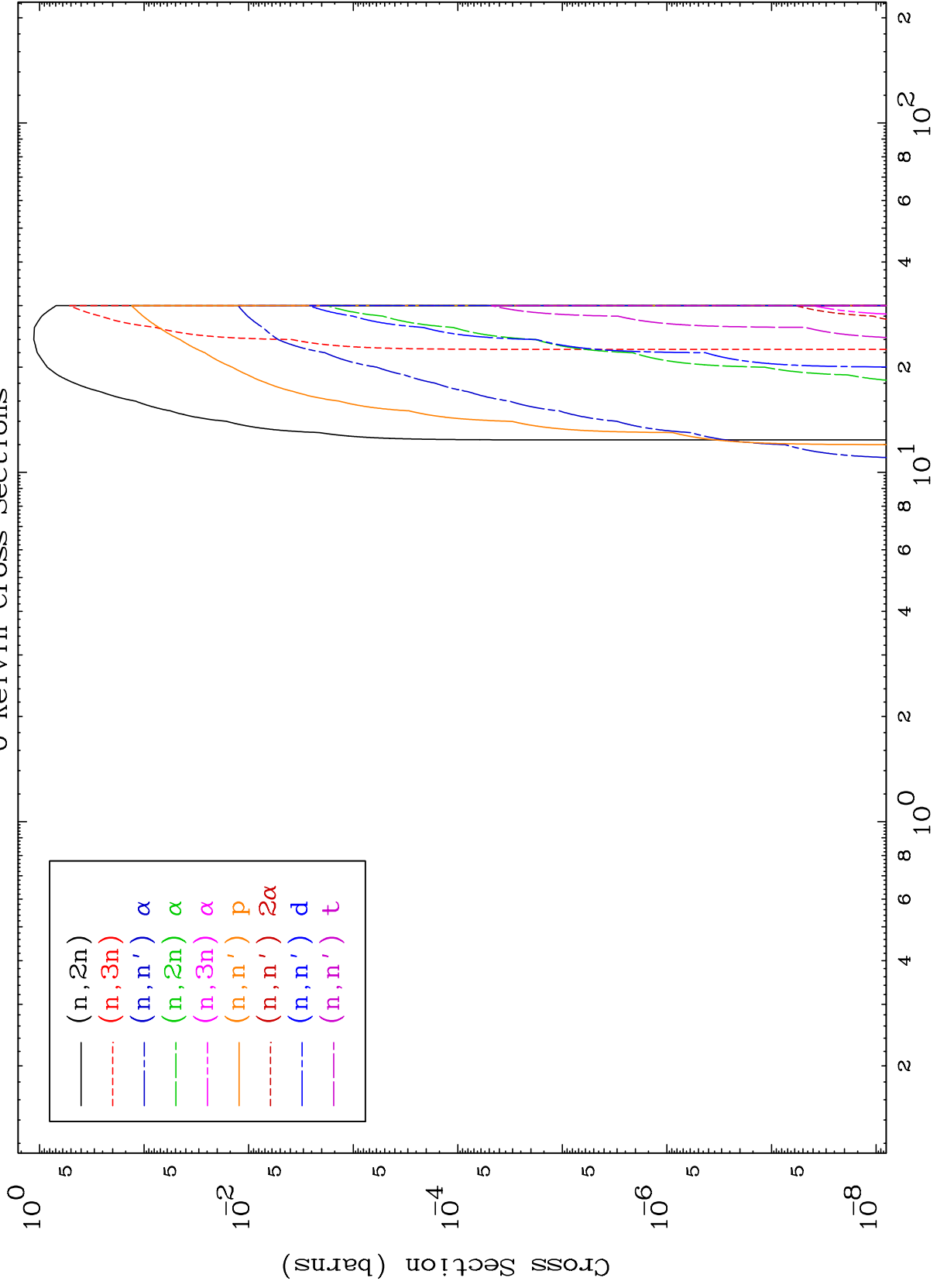
E.Mail:redcullen1@comcast.net

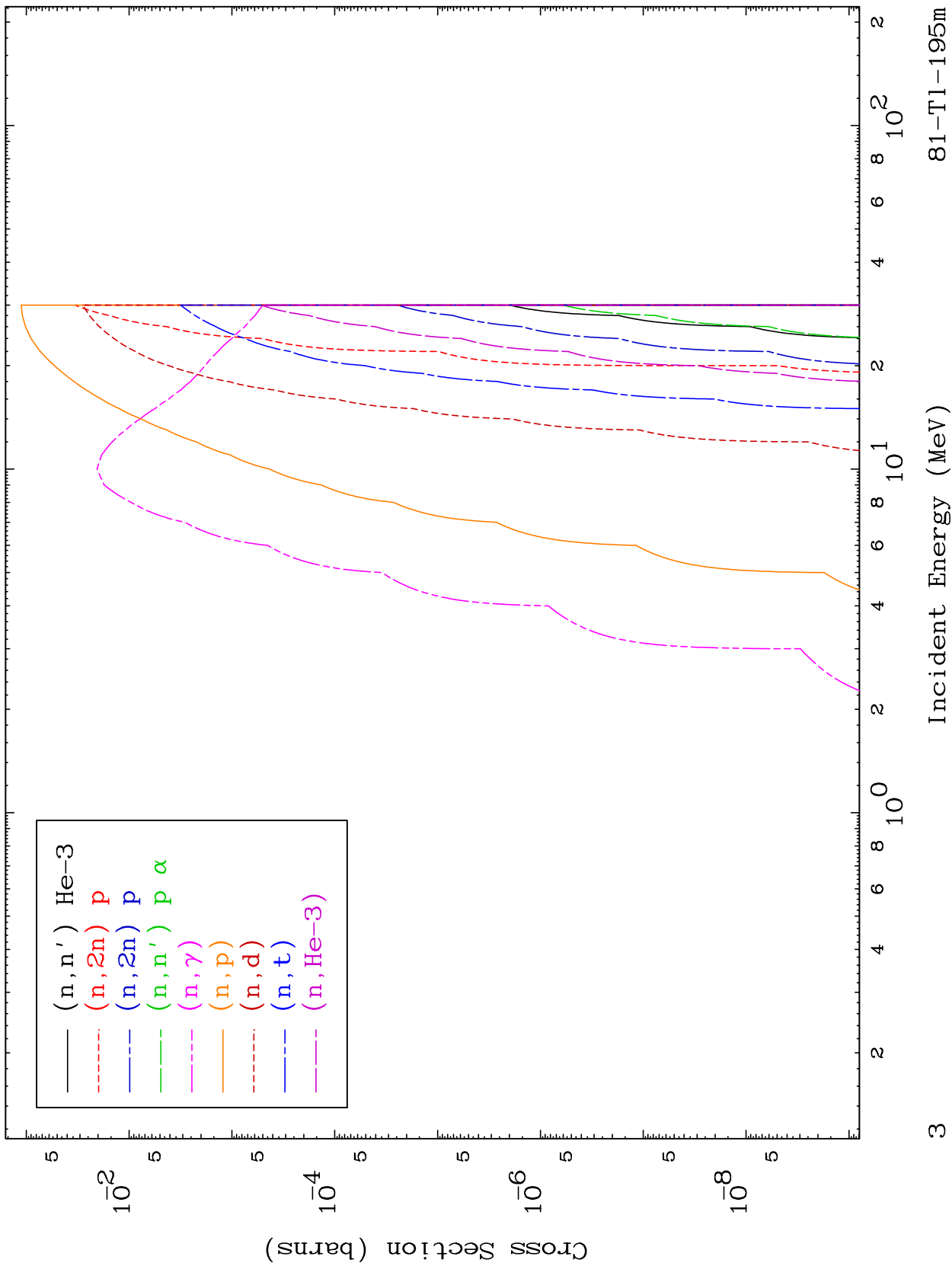
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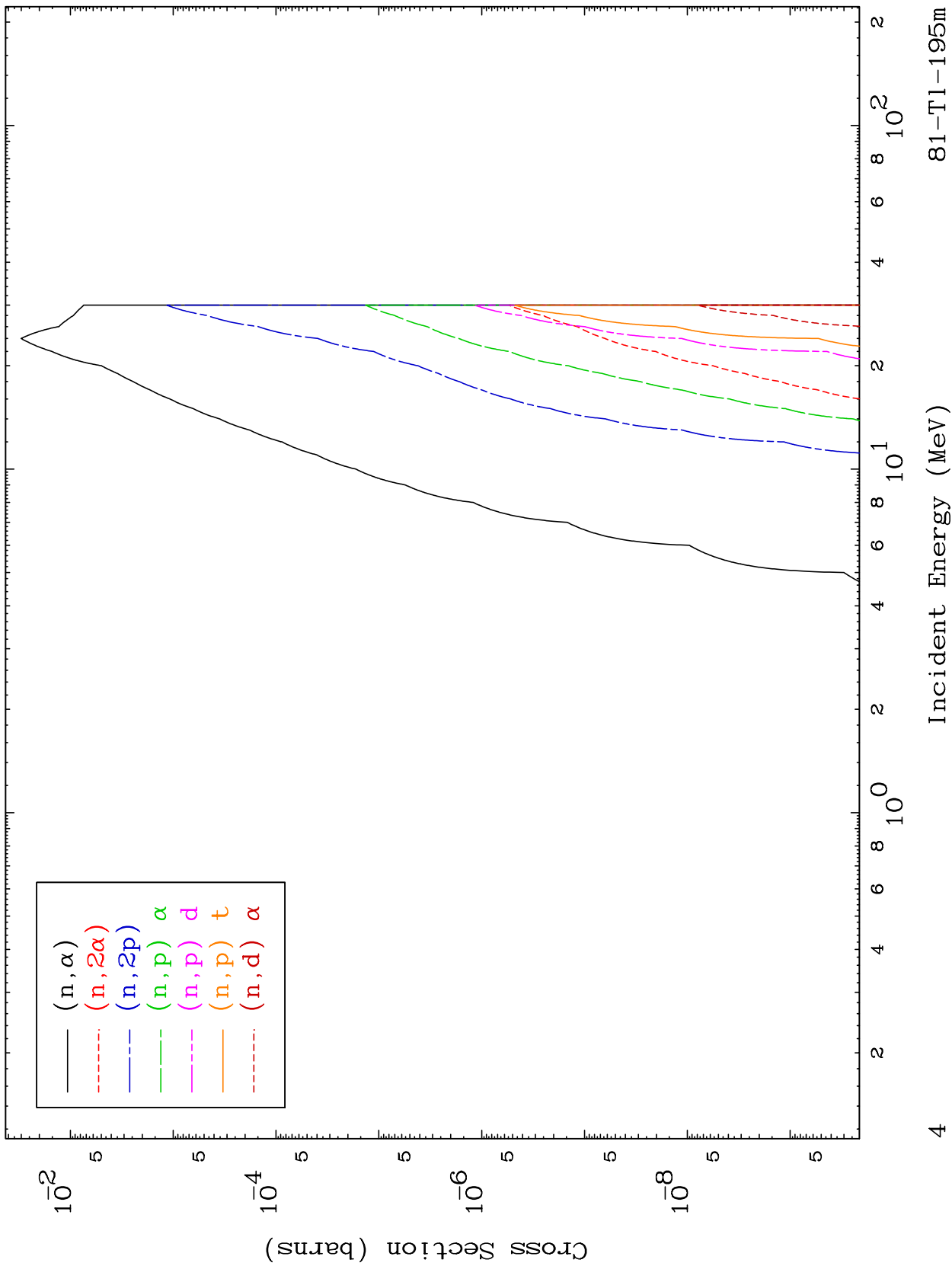
Press Mouse Button to Start

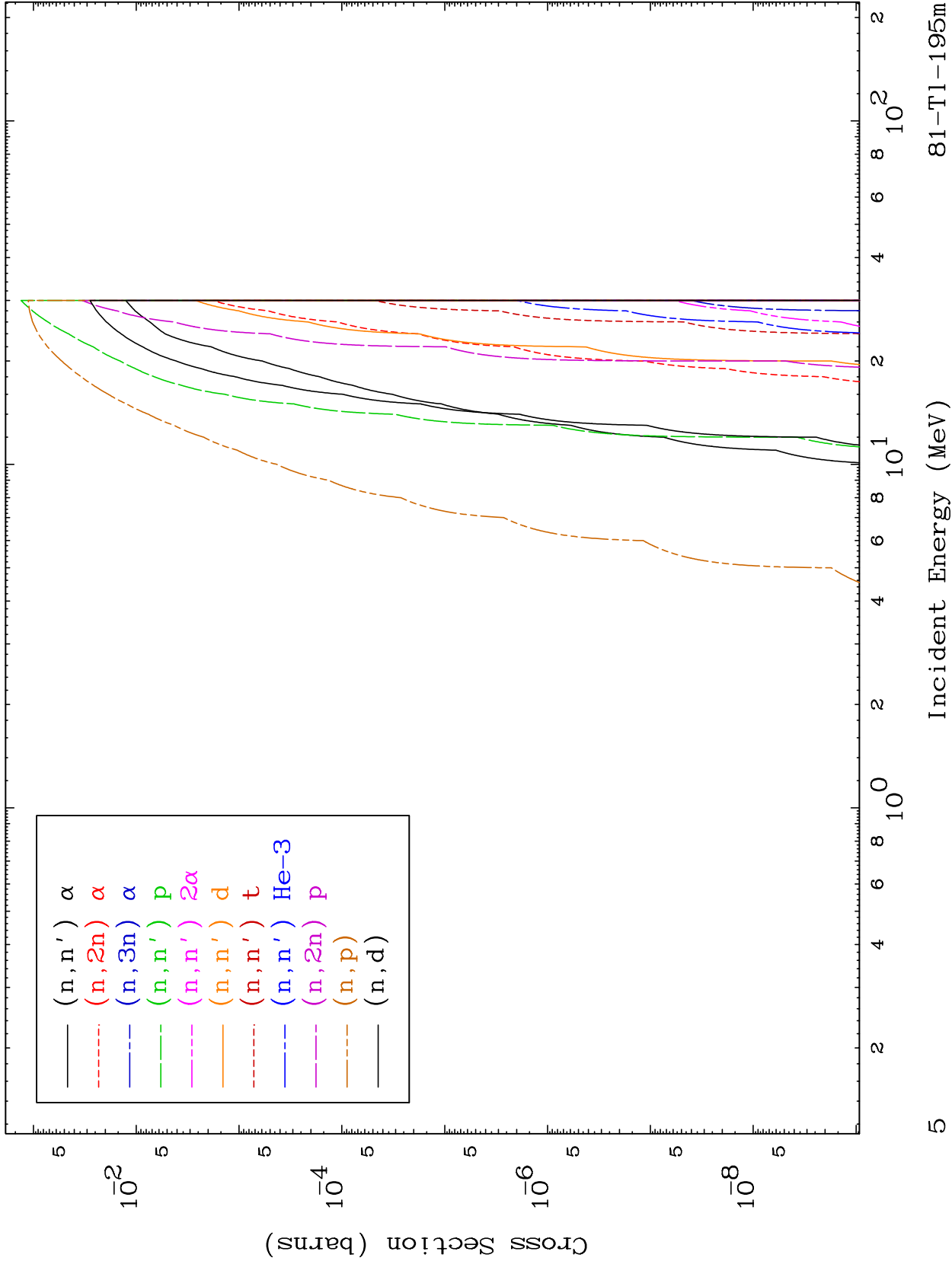
0 Kelvin Cross Sections

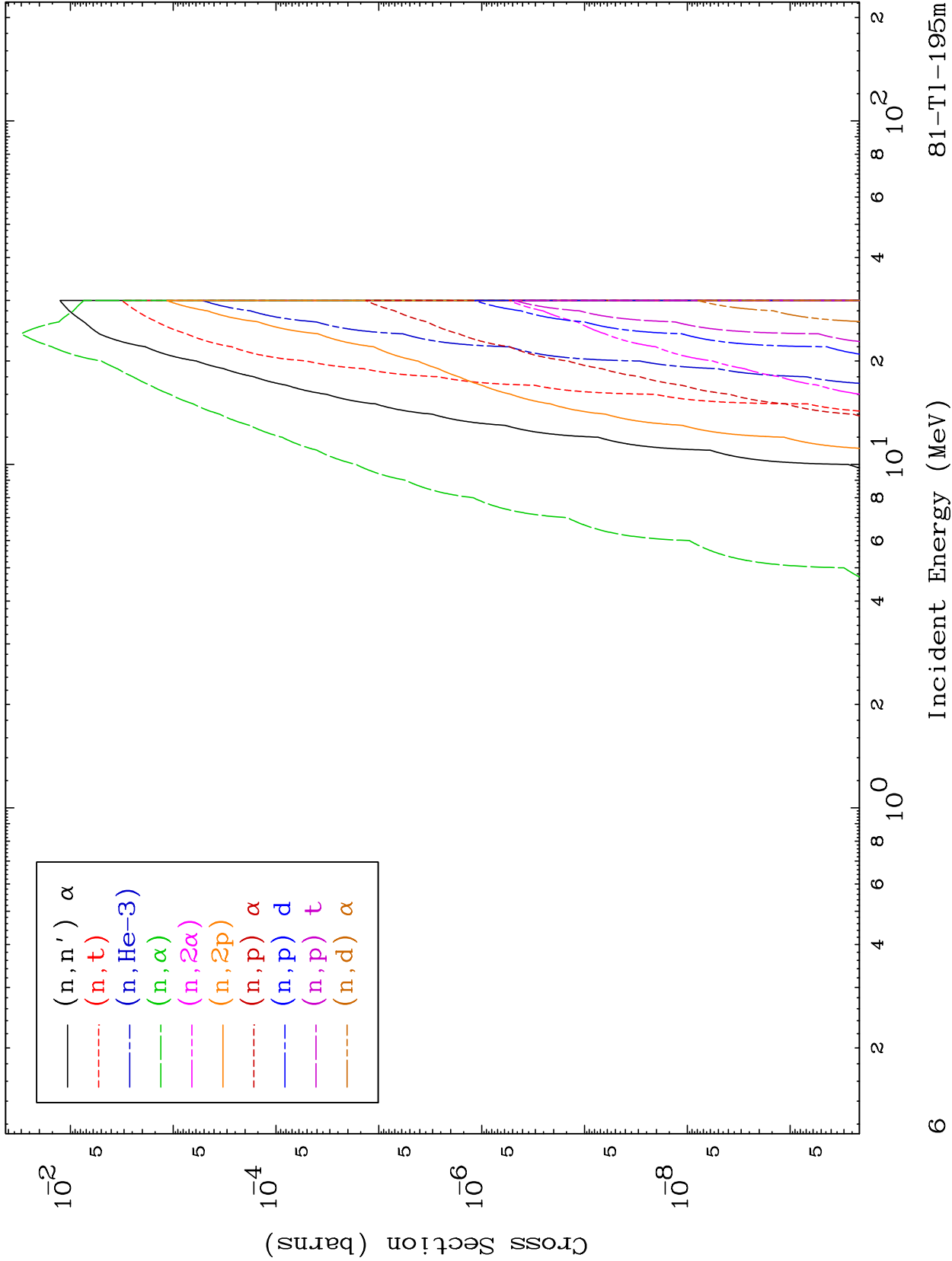










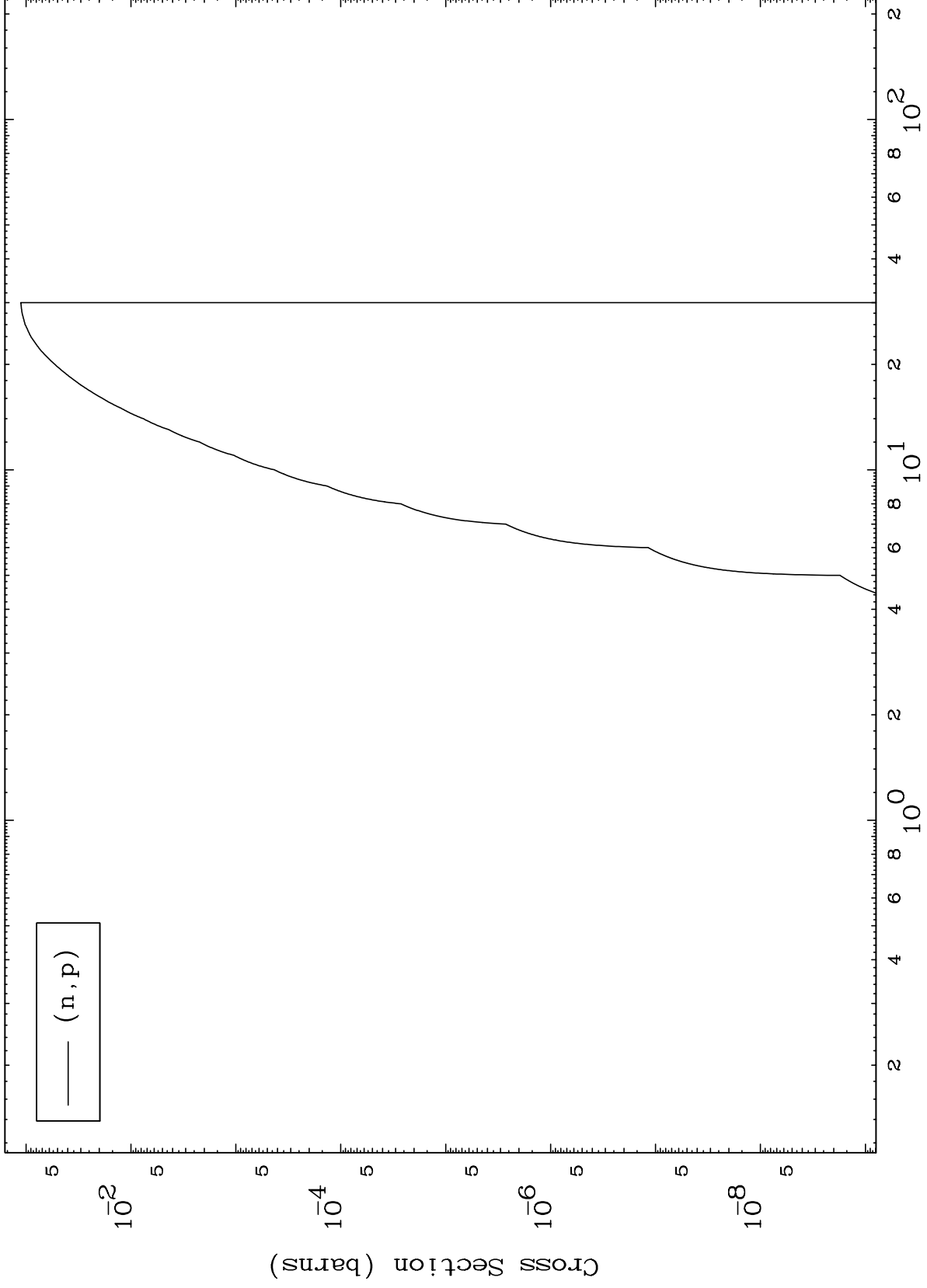


MAT 8102

(p,p) Levels

81-Tl-195m

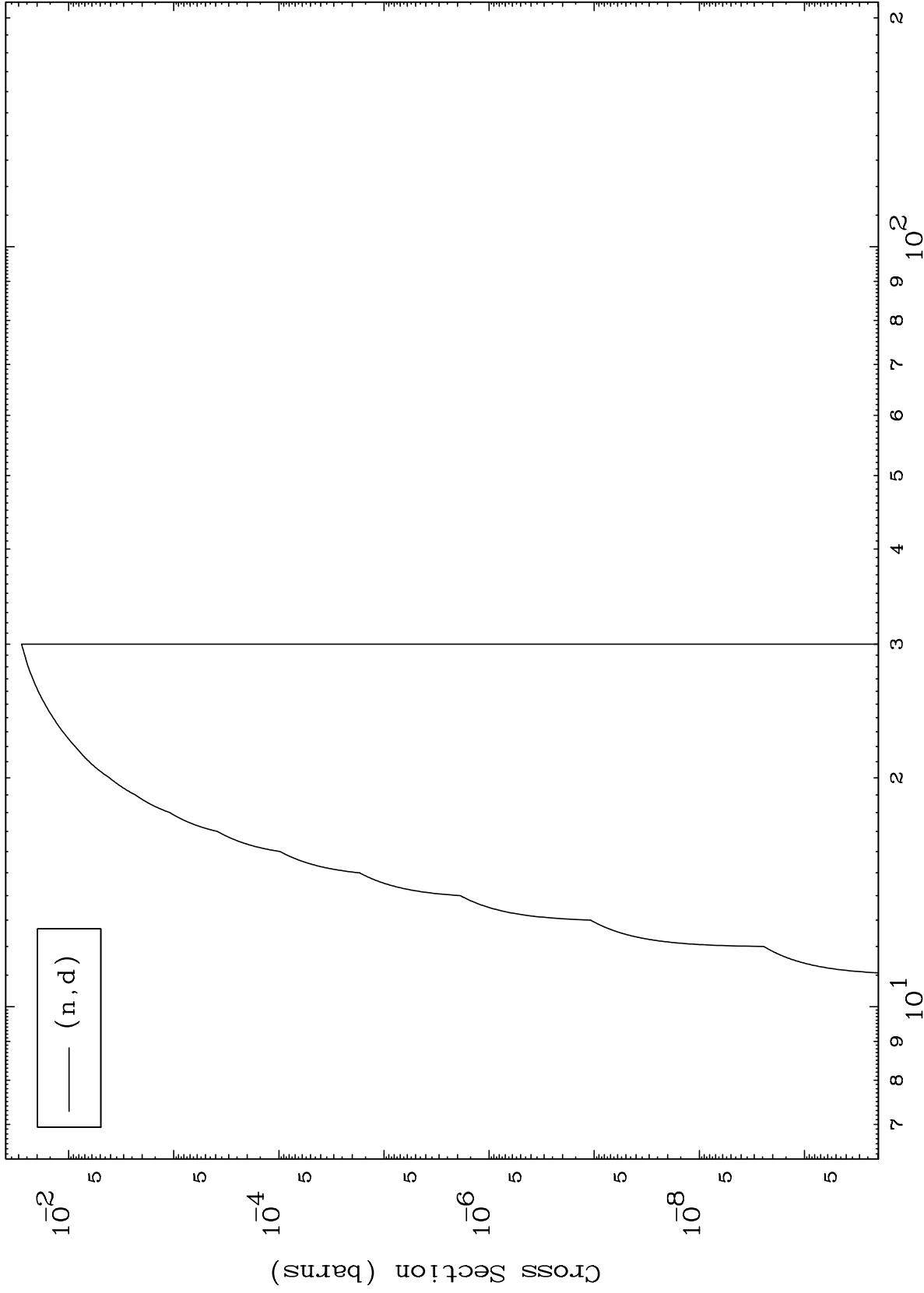
0 Kelvin Cross Sections



MAT 8102

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-195m



8

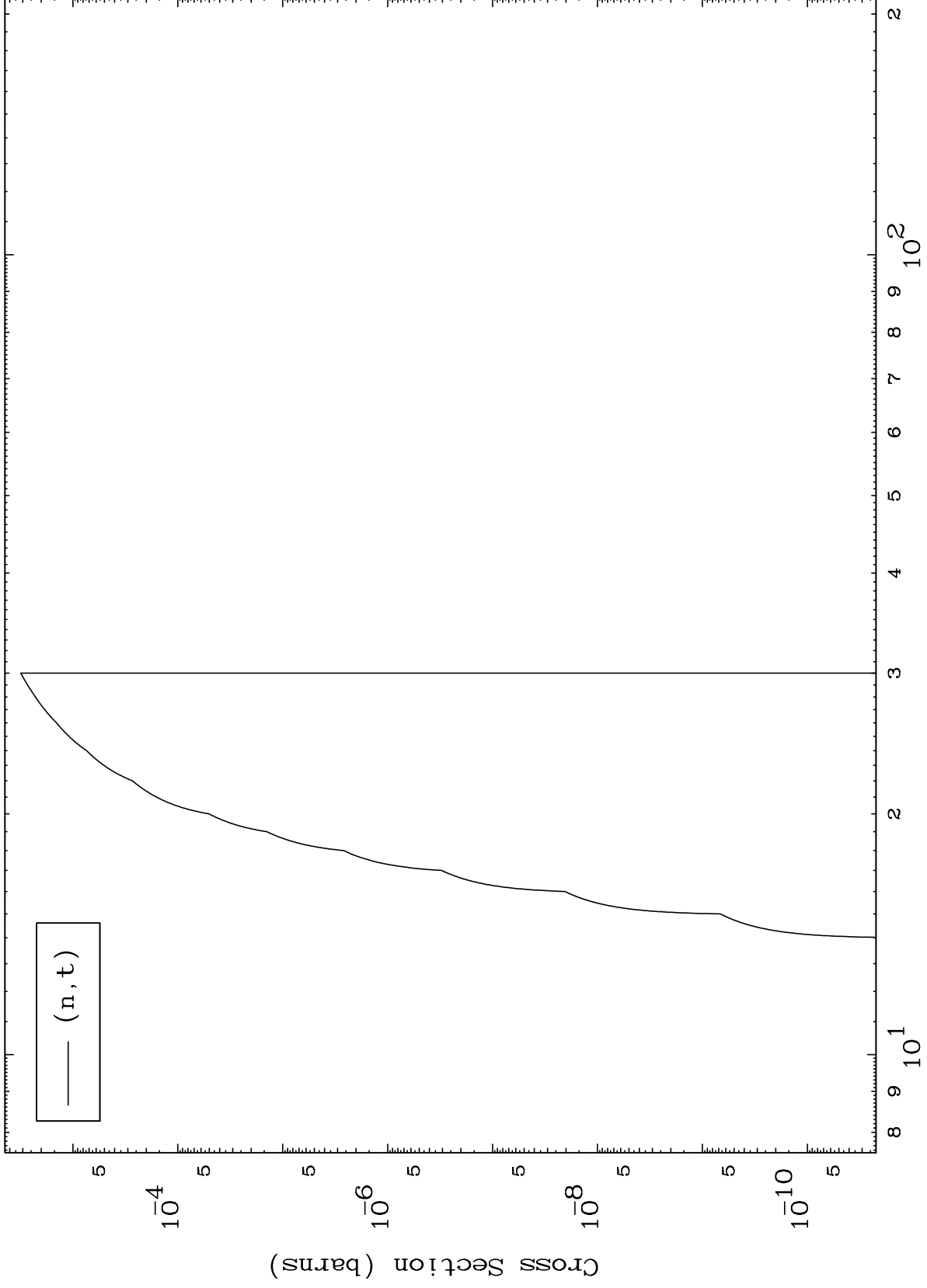
Incident Energy (MeV)

81-Tl-195m

MAT 8102

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-195m



9

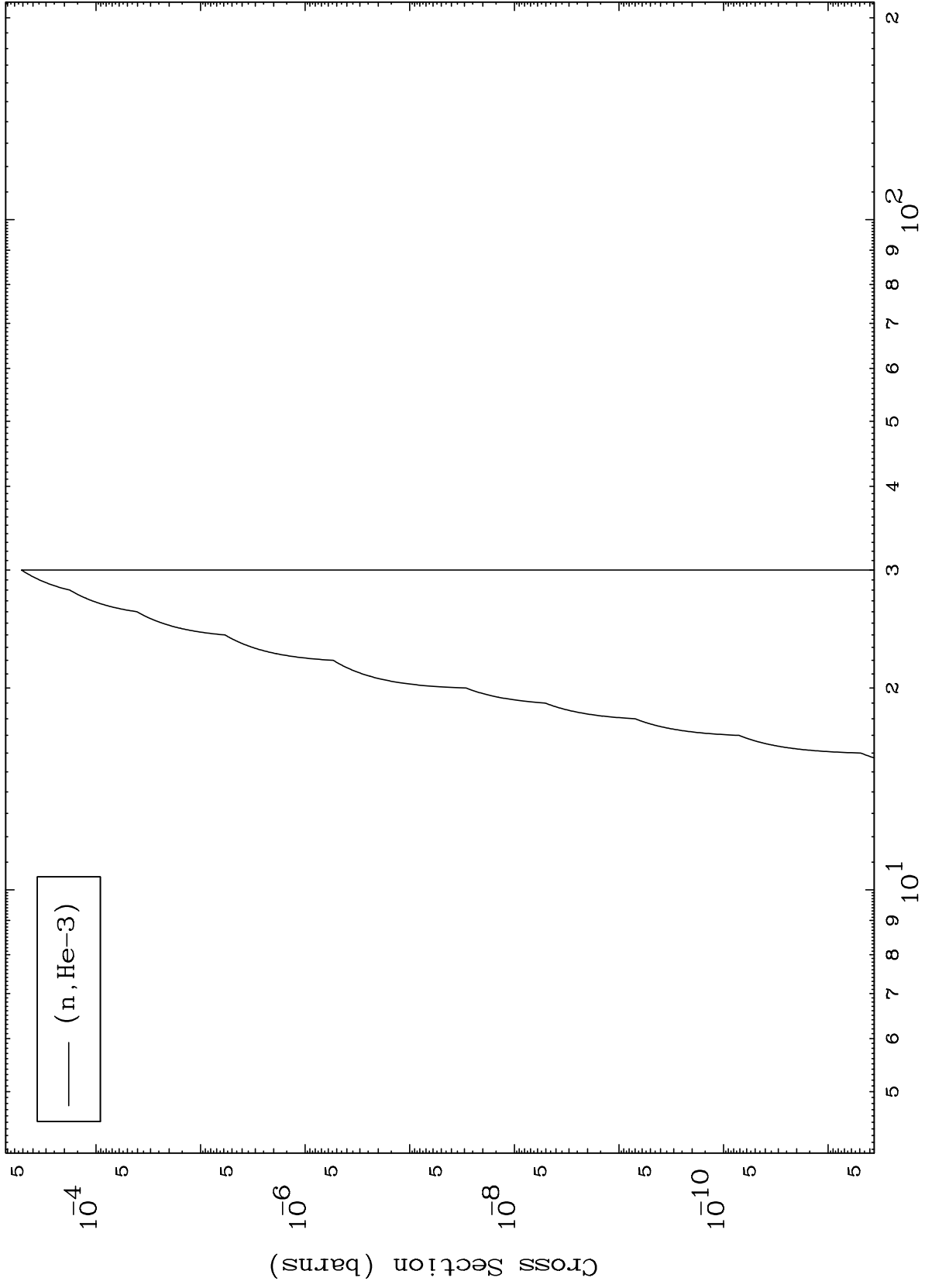
Incident Energy (MeV)

81-Tl-195m

MAT 8102

(p,He3) Levels
0 Kelvin Cross Sections

81-Tl-195m

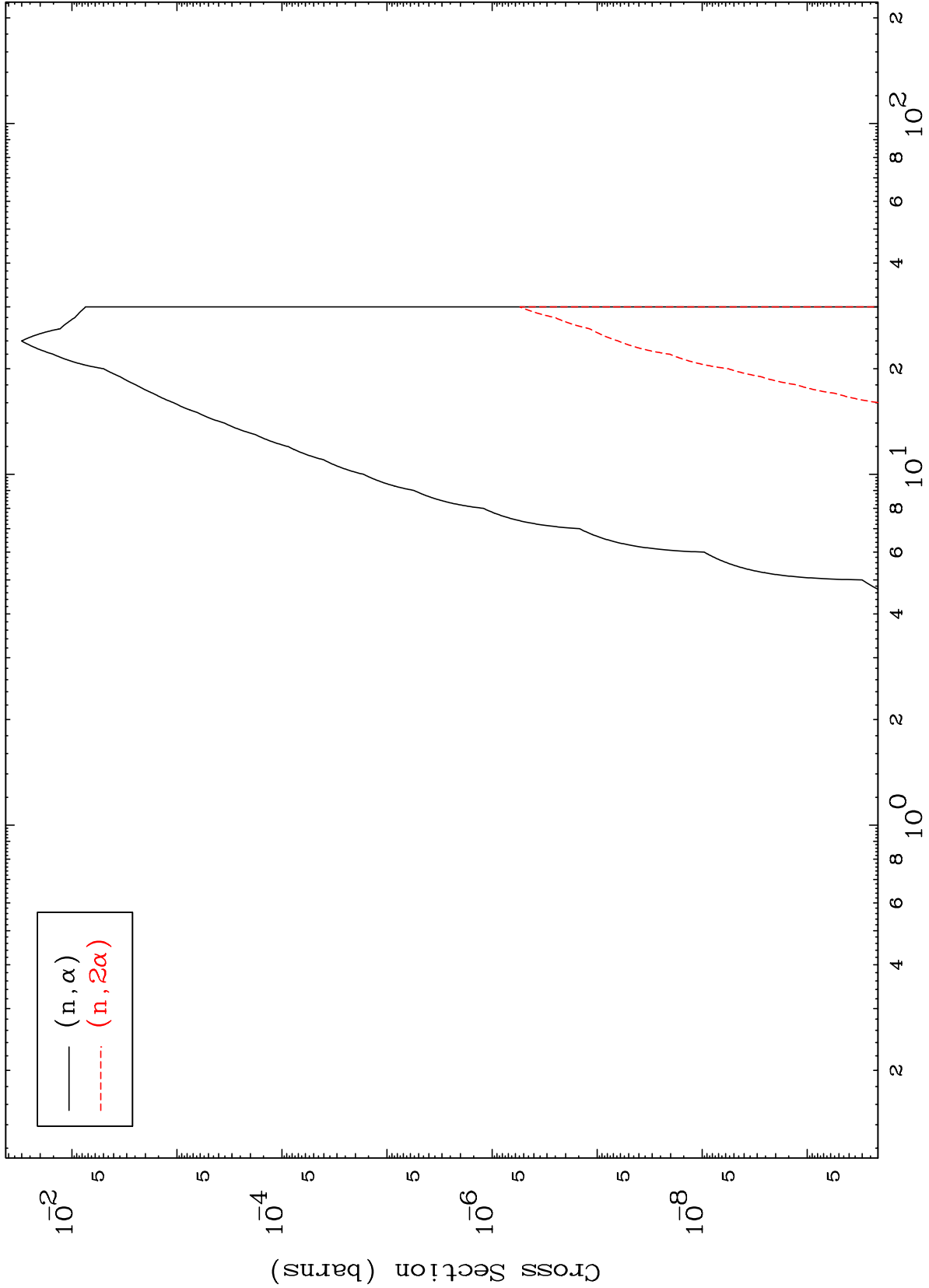


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Incident Energy (MeV)

81-Tl-195m

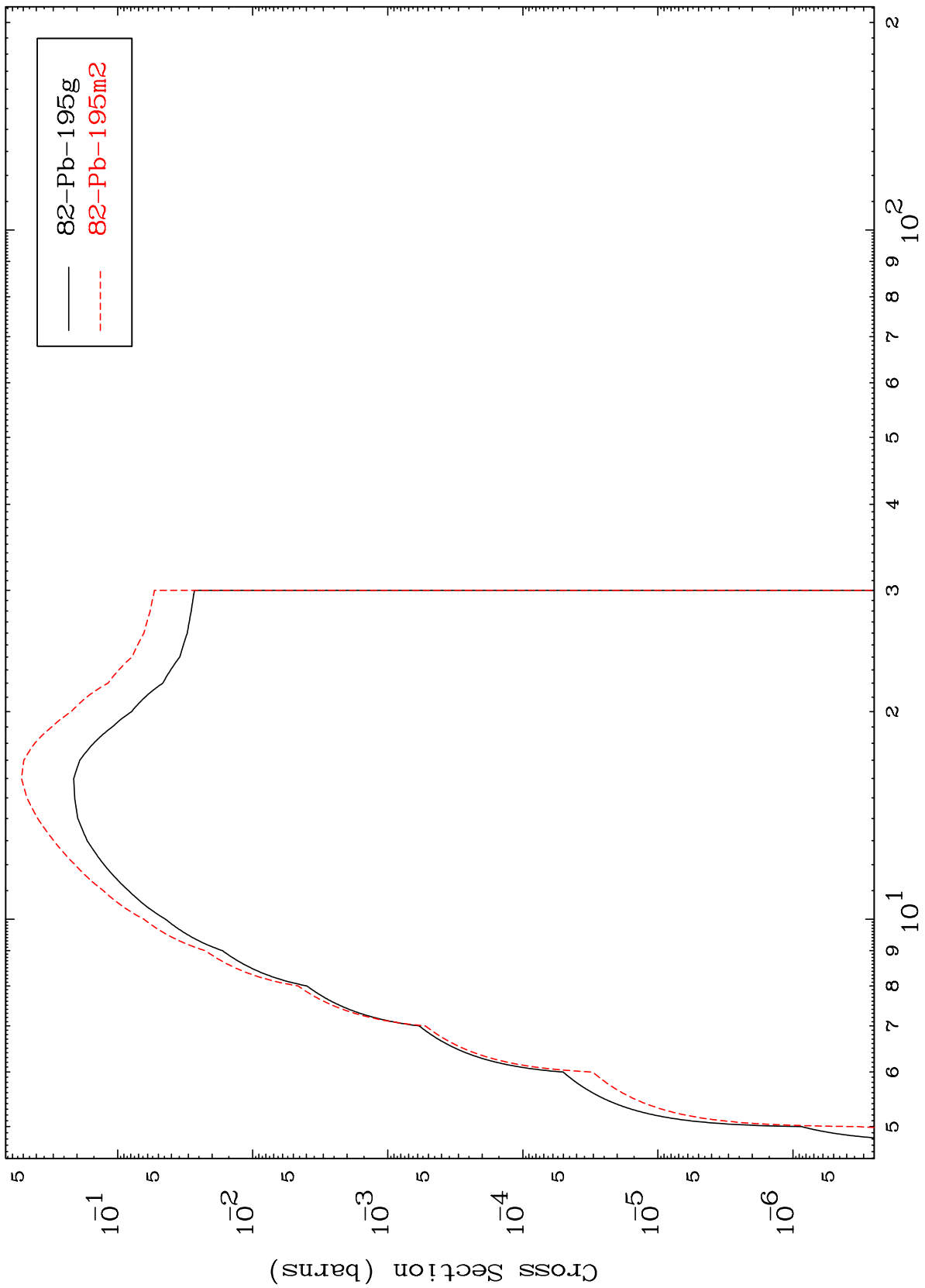
0 Kelvin Cross Sections



MAT 8102

81-Tl-195m

Inelastic Radionuclide Production Cross Section



81-Tl-195m

Incident Energy (MeV)

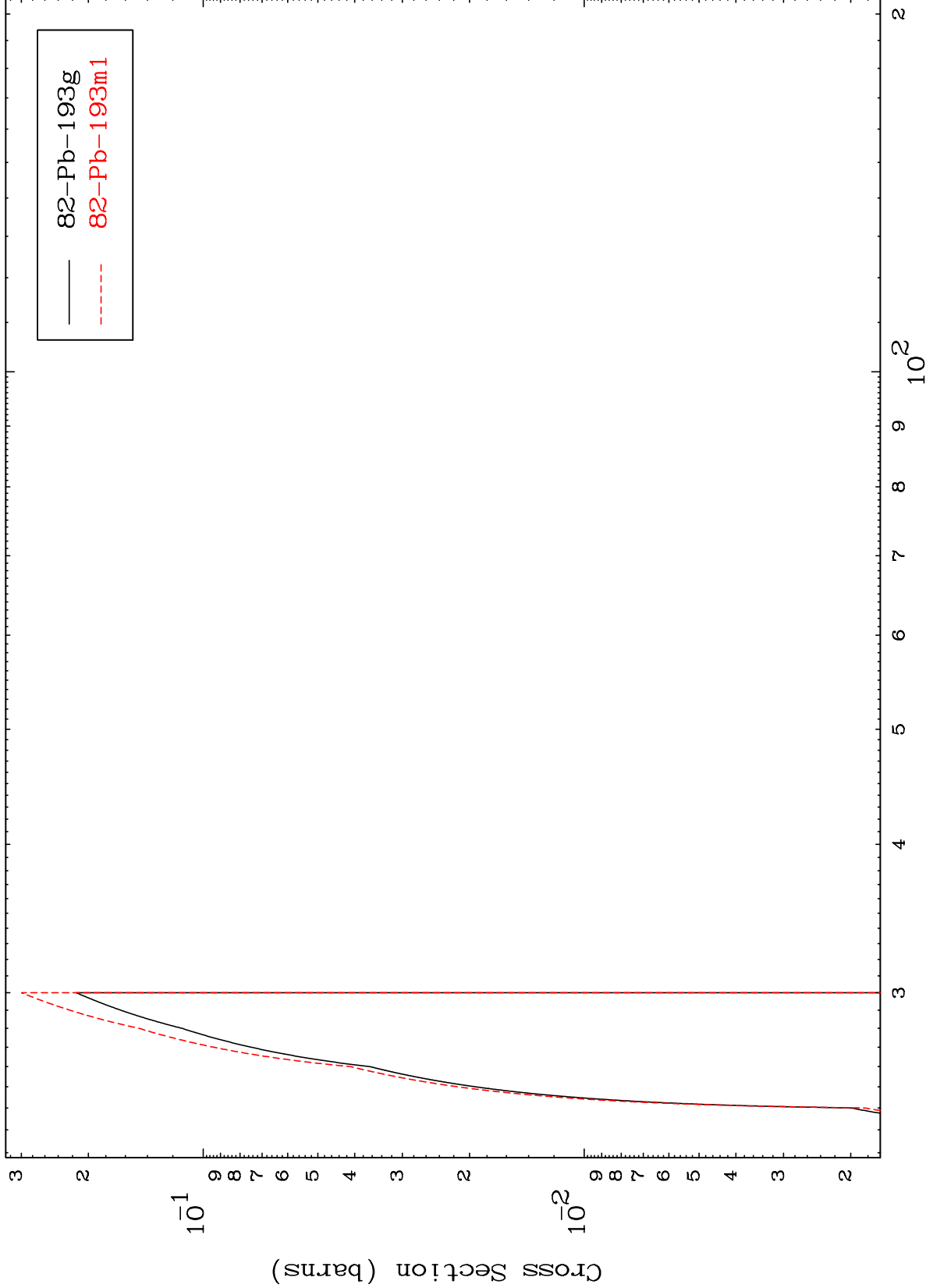
12

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(n,3n)

81-Tl-195m

Radionuclide Production Cross Section



13

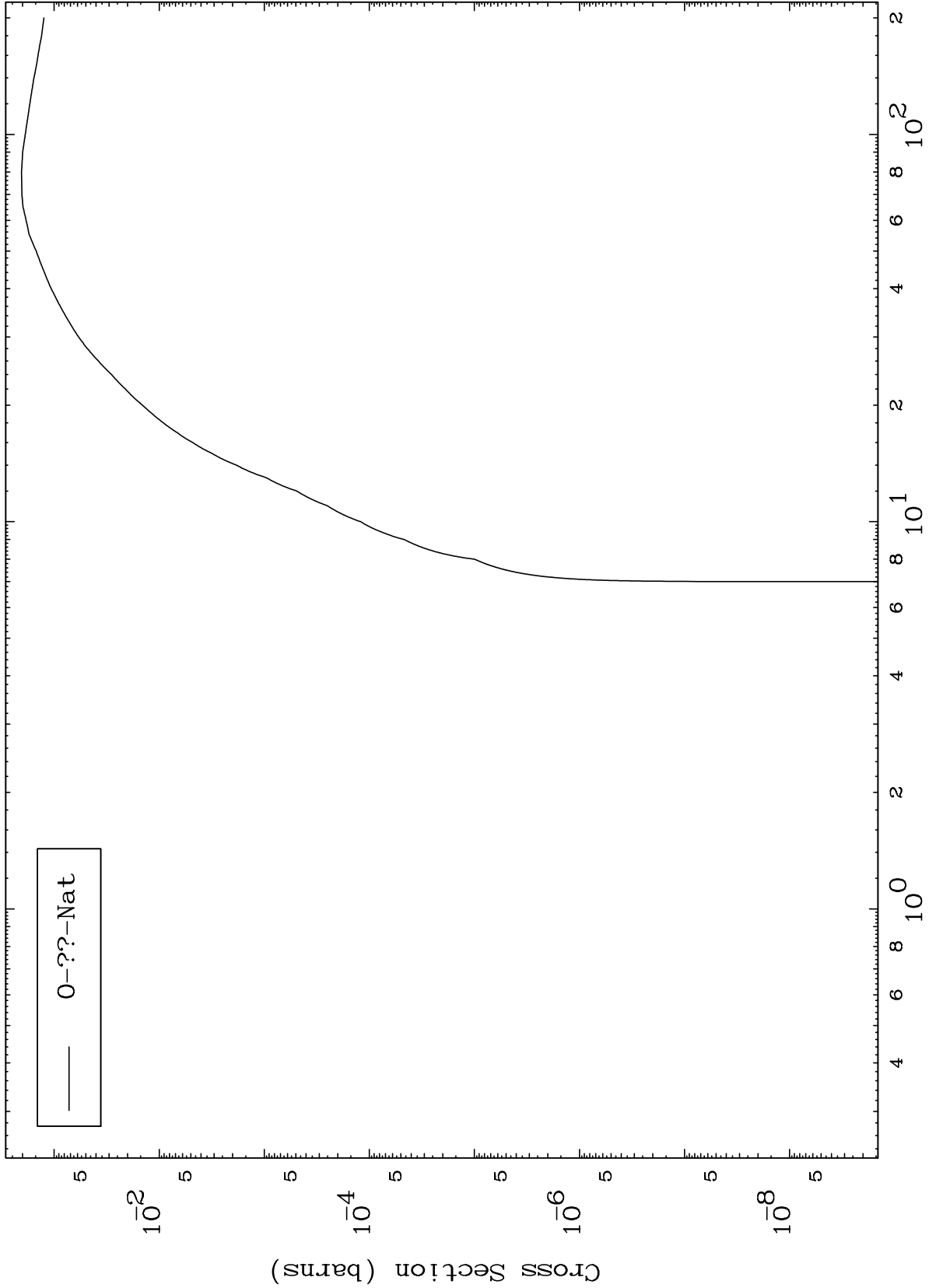
Incident Energy (MeV)

81-Tl-195m

MAT 8102

81-Tl-195m

Fission
Radionuclide Production Cross Section



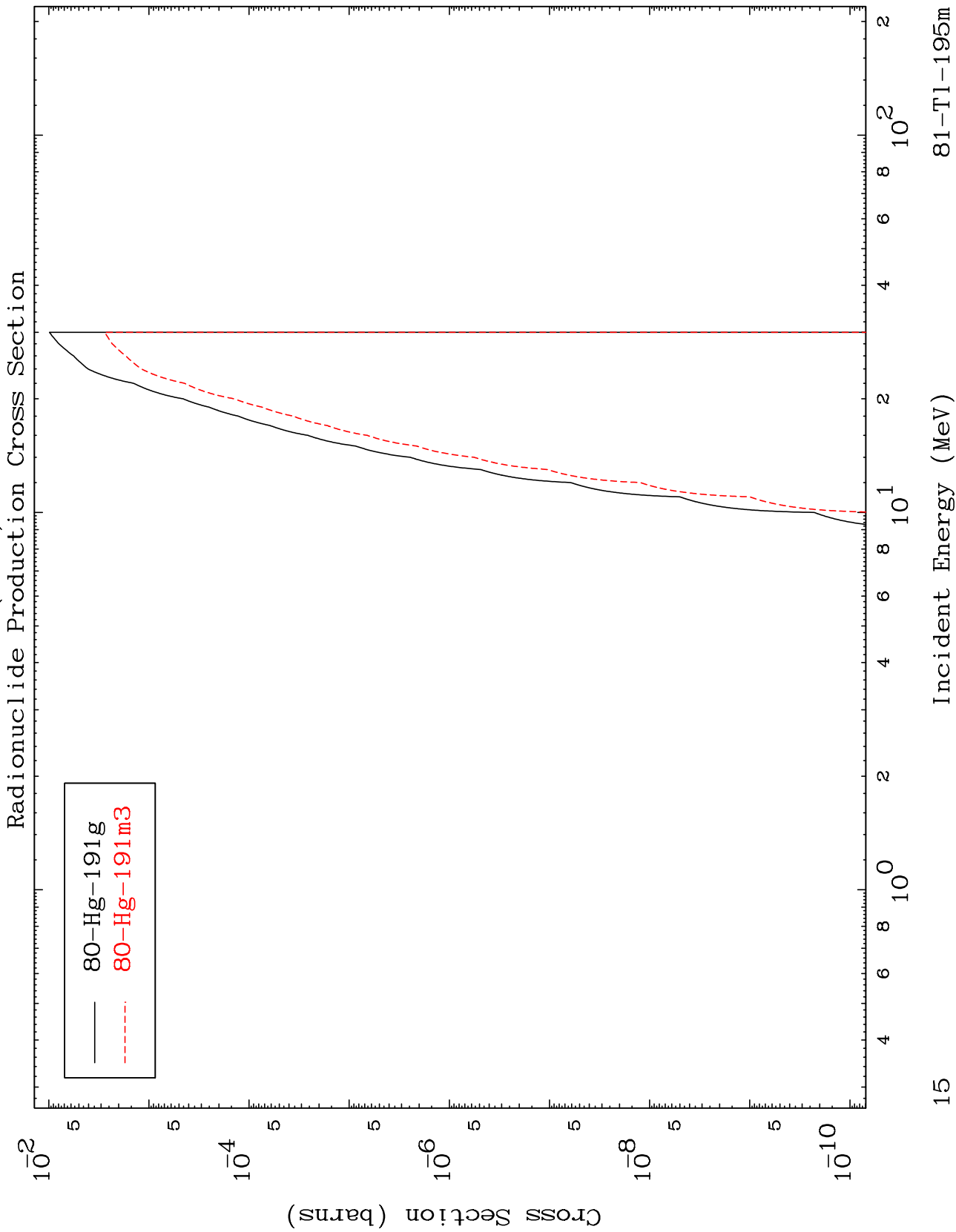
81-Tl-195m

Incident Energy (MeV)

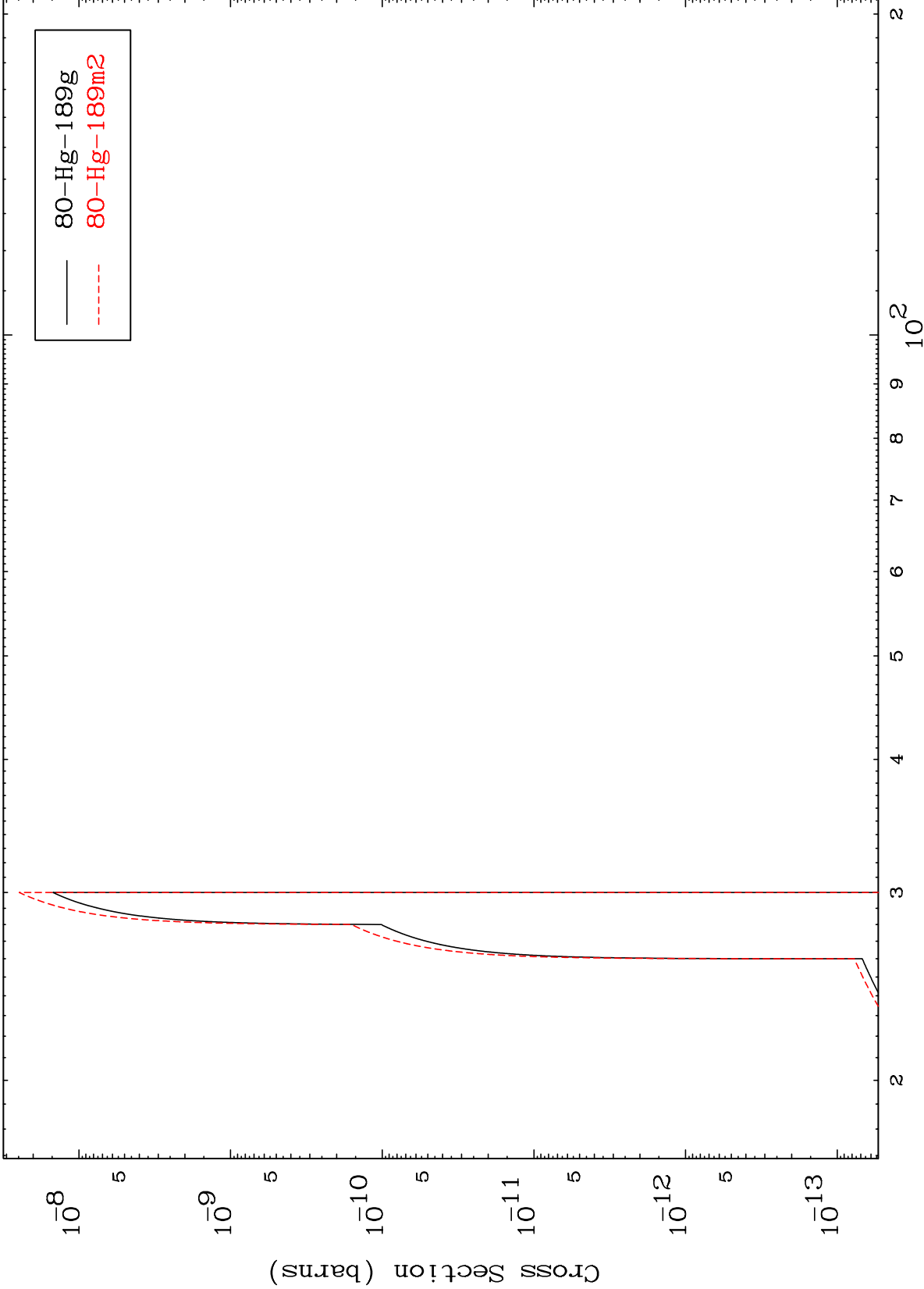
MAT 8102

$(n, n') \alpha$

81-Tl-195m



Radionuclide Production Cross Section

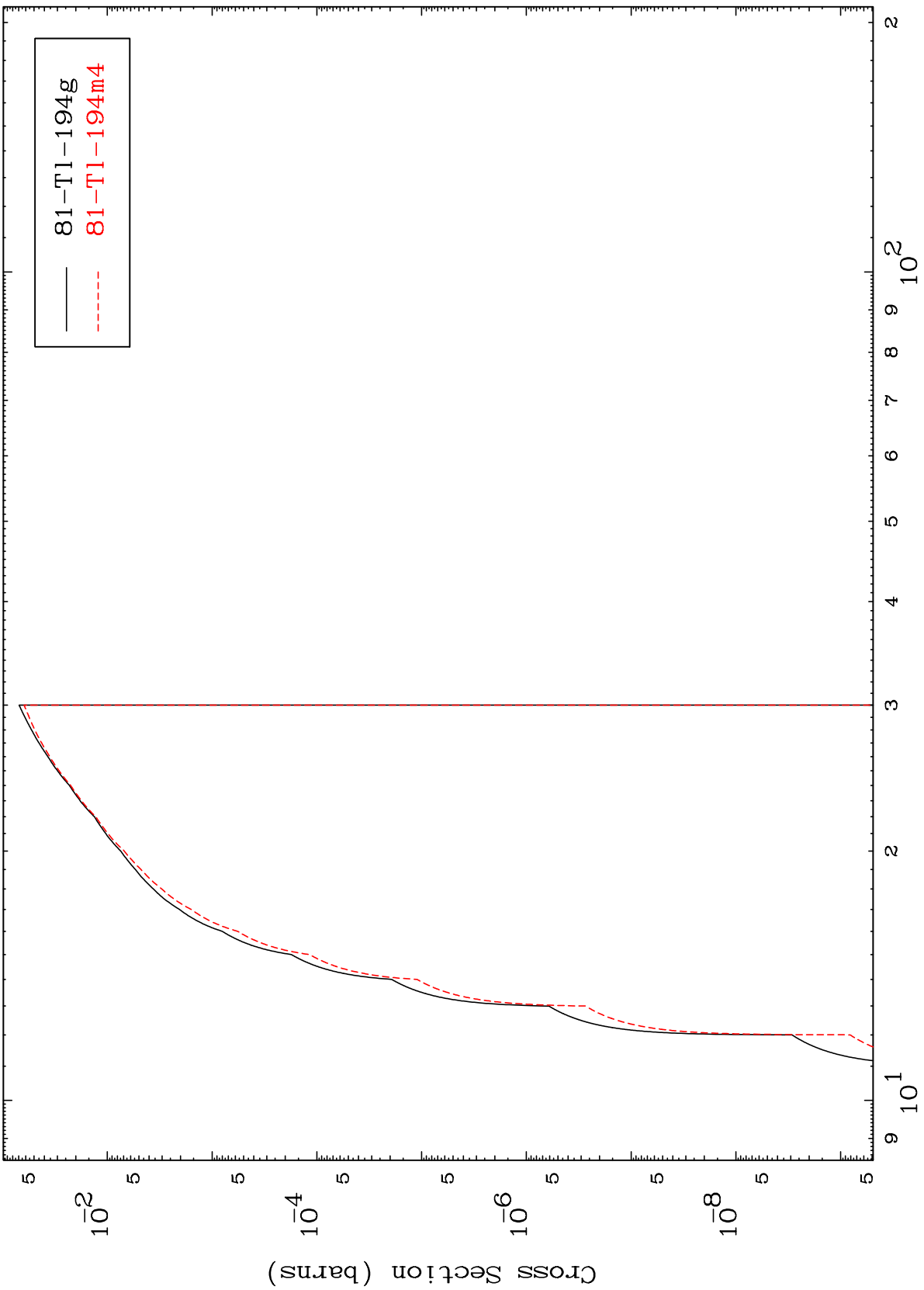


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(n,n') p

81-Tl-195m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

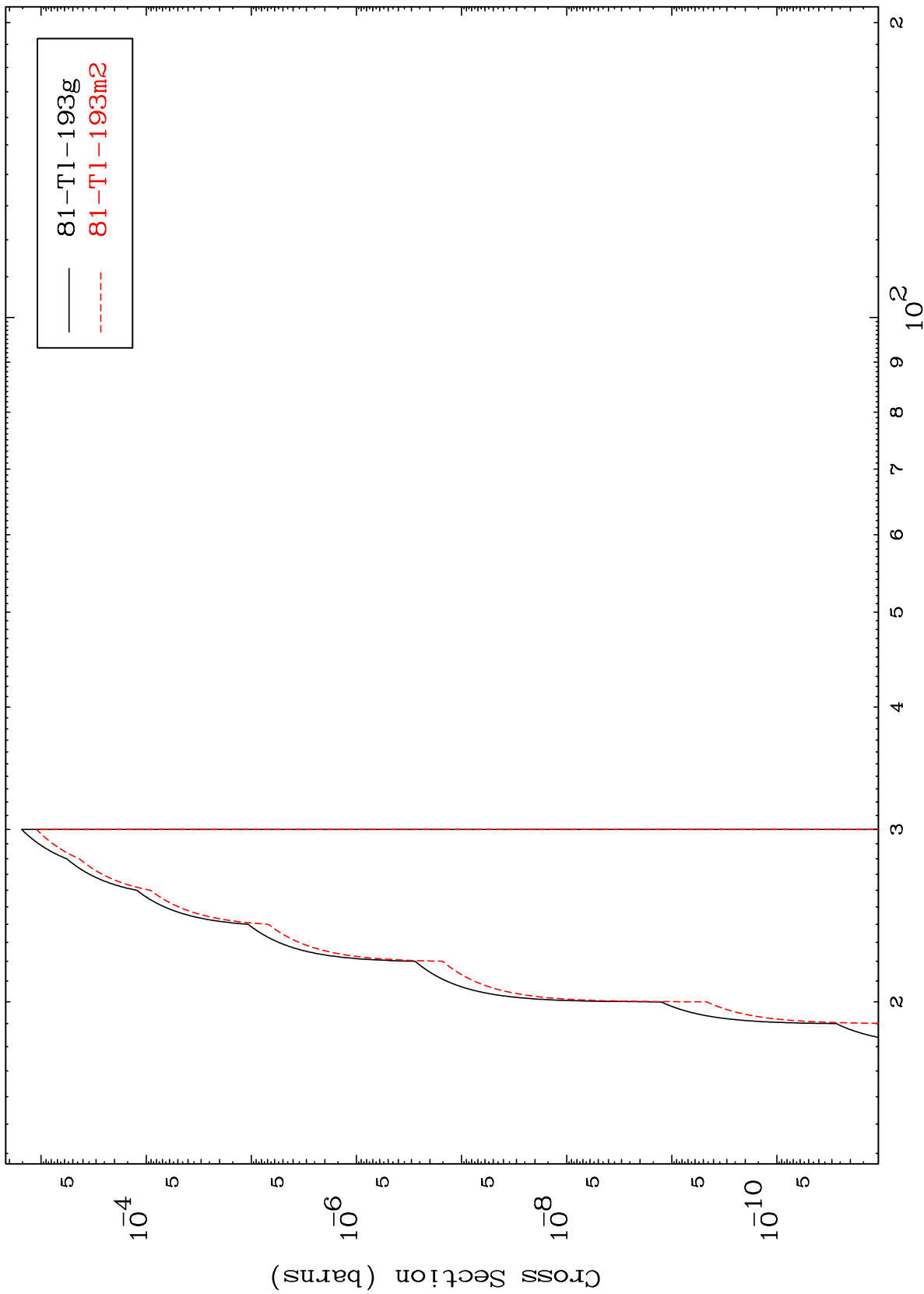
81-Tl-195m

MAT 8102

(n,n') d

81-Tl-195m

Radionuclide Production Cross Section

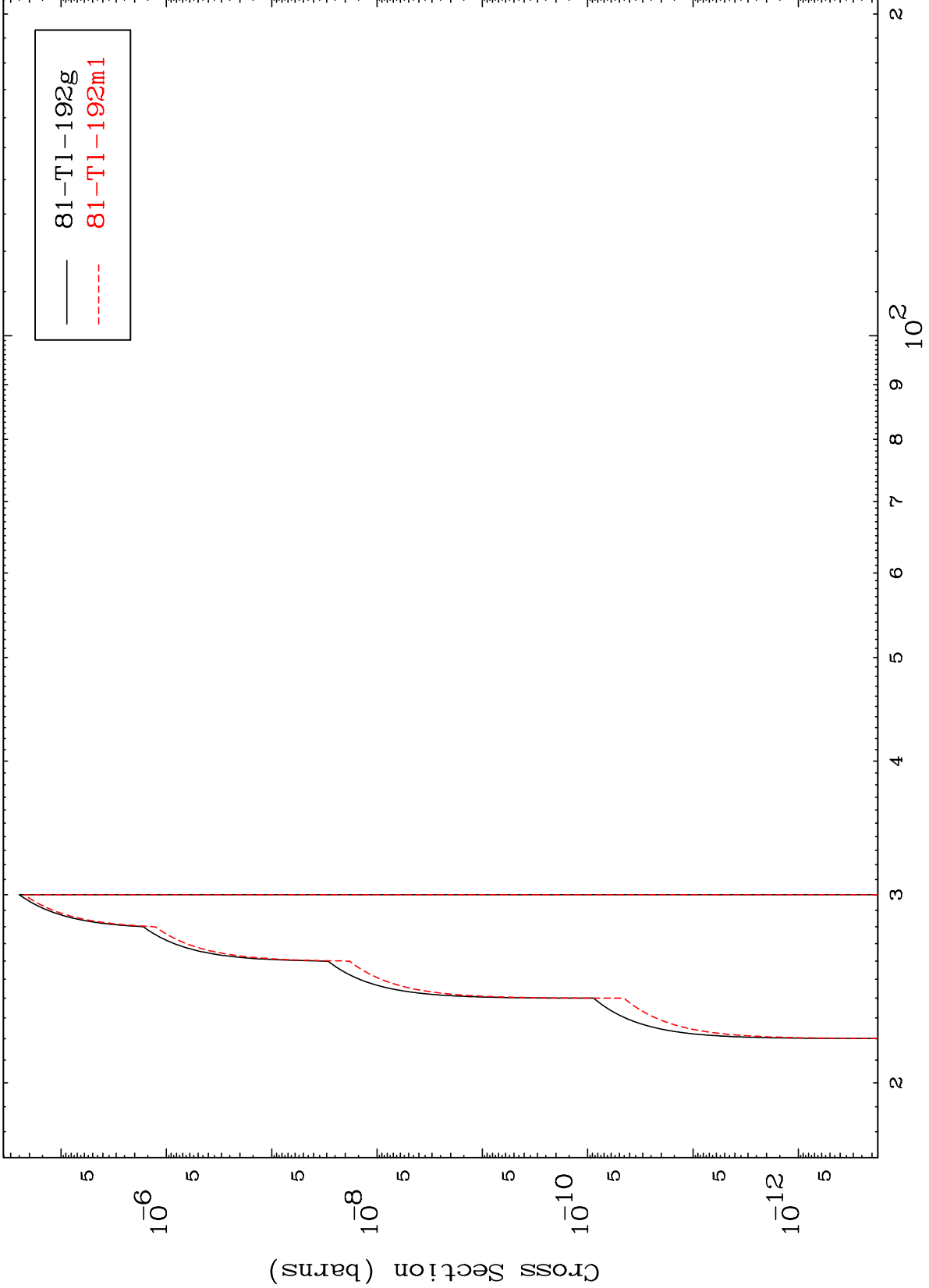


18

Incident Energy (MeV)

81-Tl-195m

Radionuclide Production Cross Section

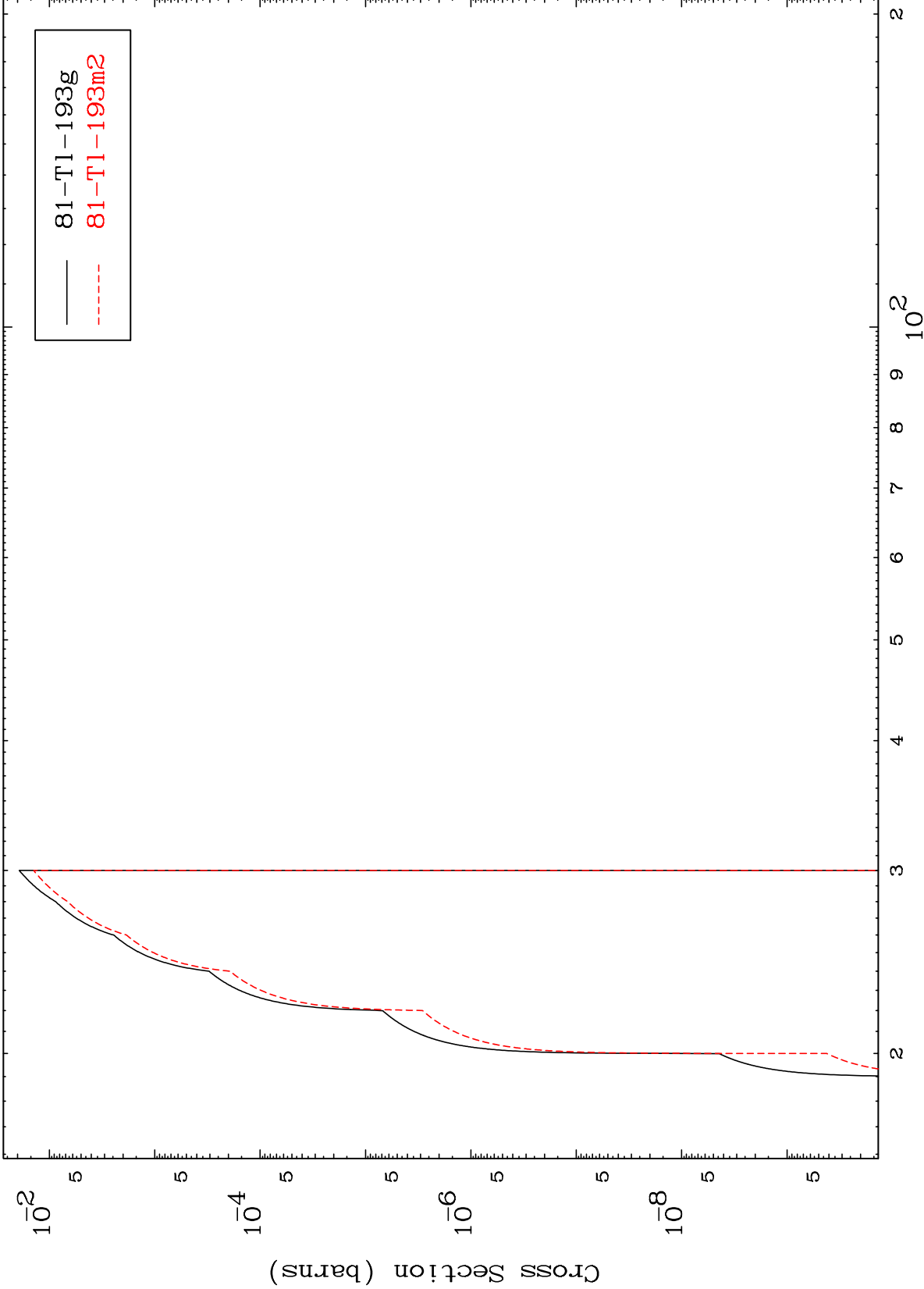


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(n,2n) p

81-Tl-195m

Radionuclide Production Cross Section

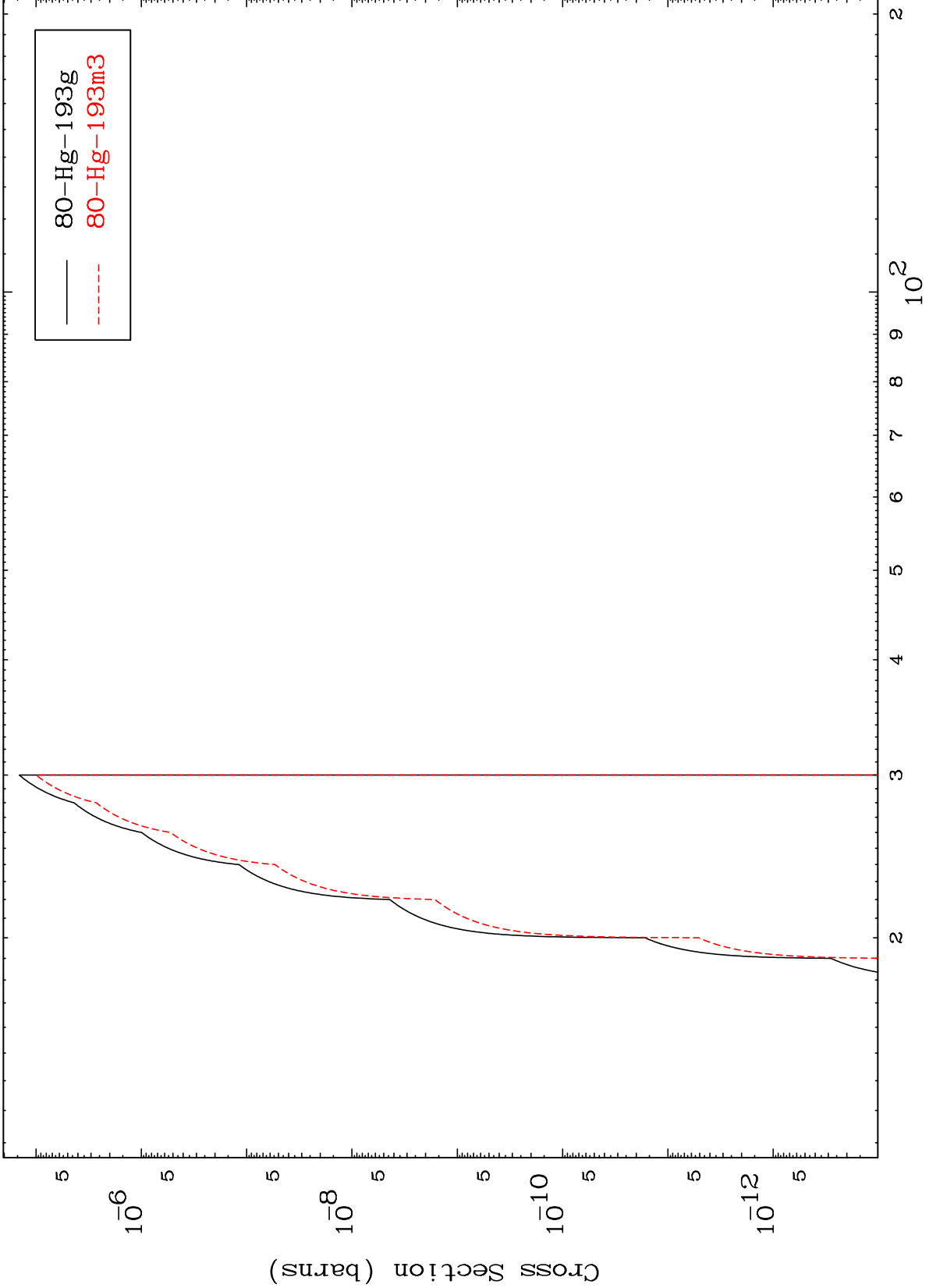


20

Incident Energy (MeV)

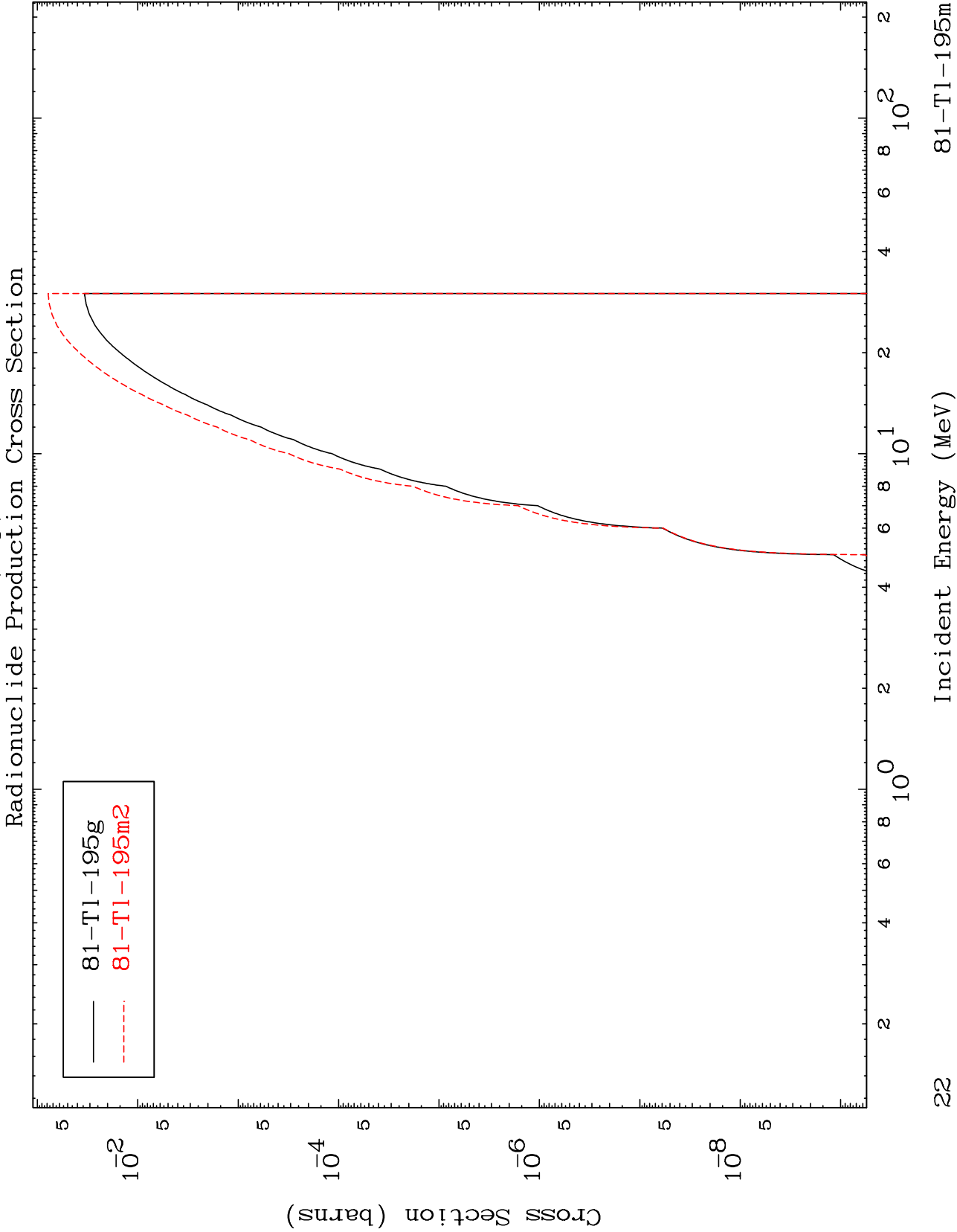
81-Tl-195m

Radionuclide Production Cross Section



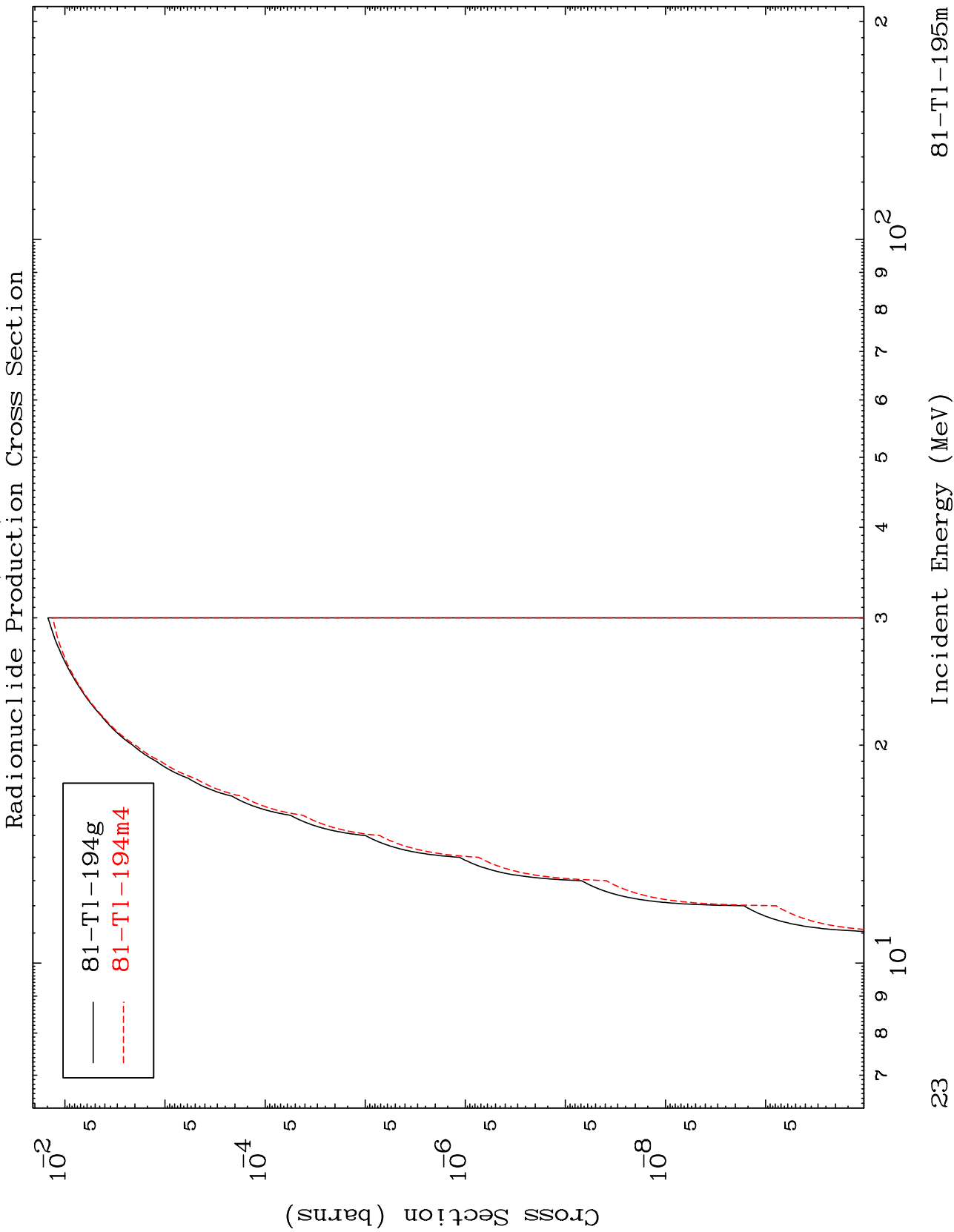
MAT 8102

81-Tl-195m



MAT 8102

81-Tl-195m



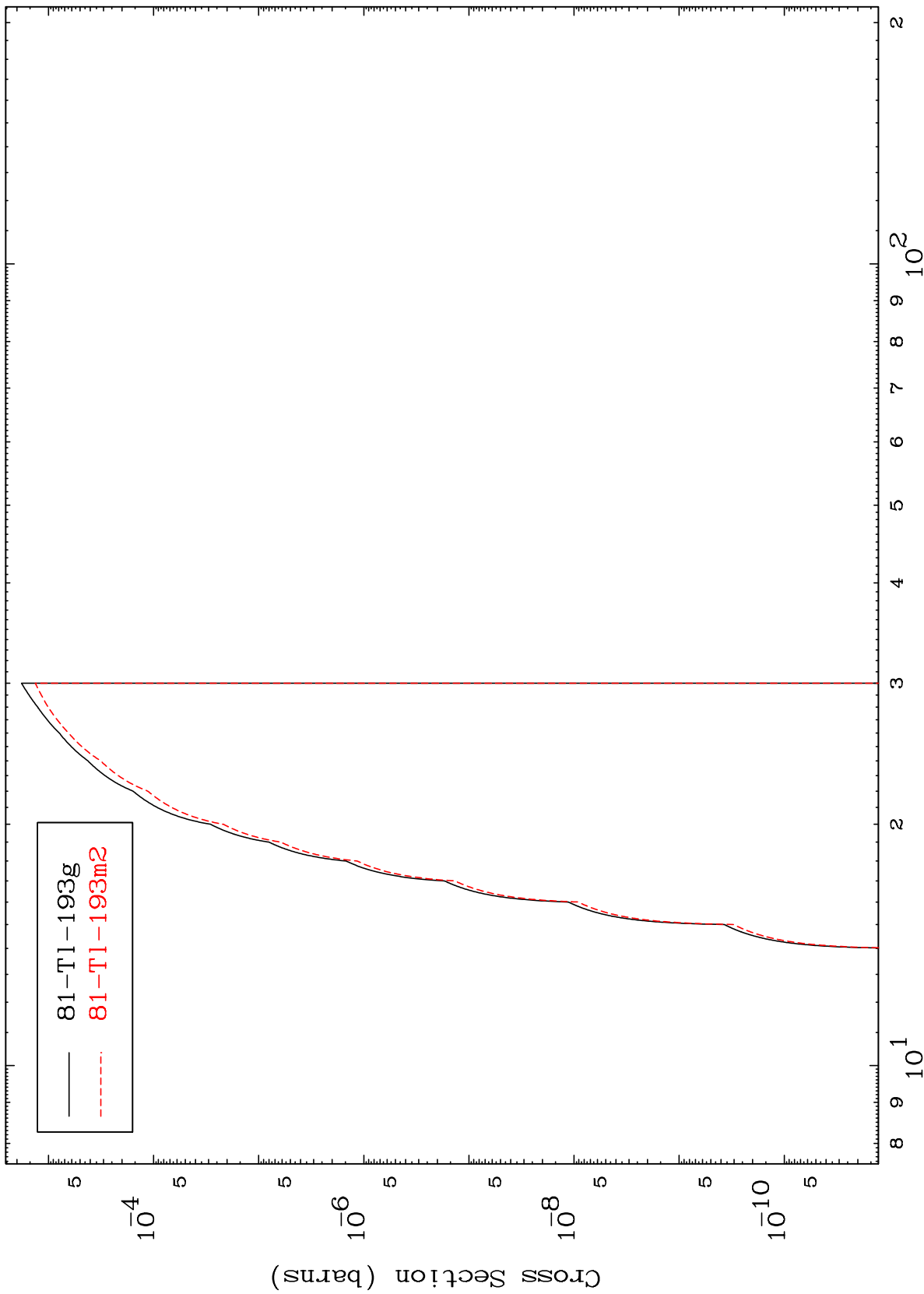
Incident Energy (MeV)

81-Tl-195m

MAT 8102

81-Tl-195m

Radionuclide Production Cross Section

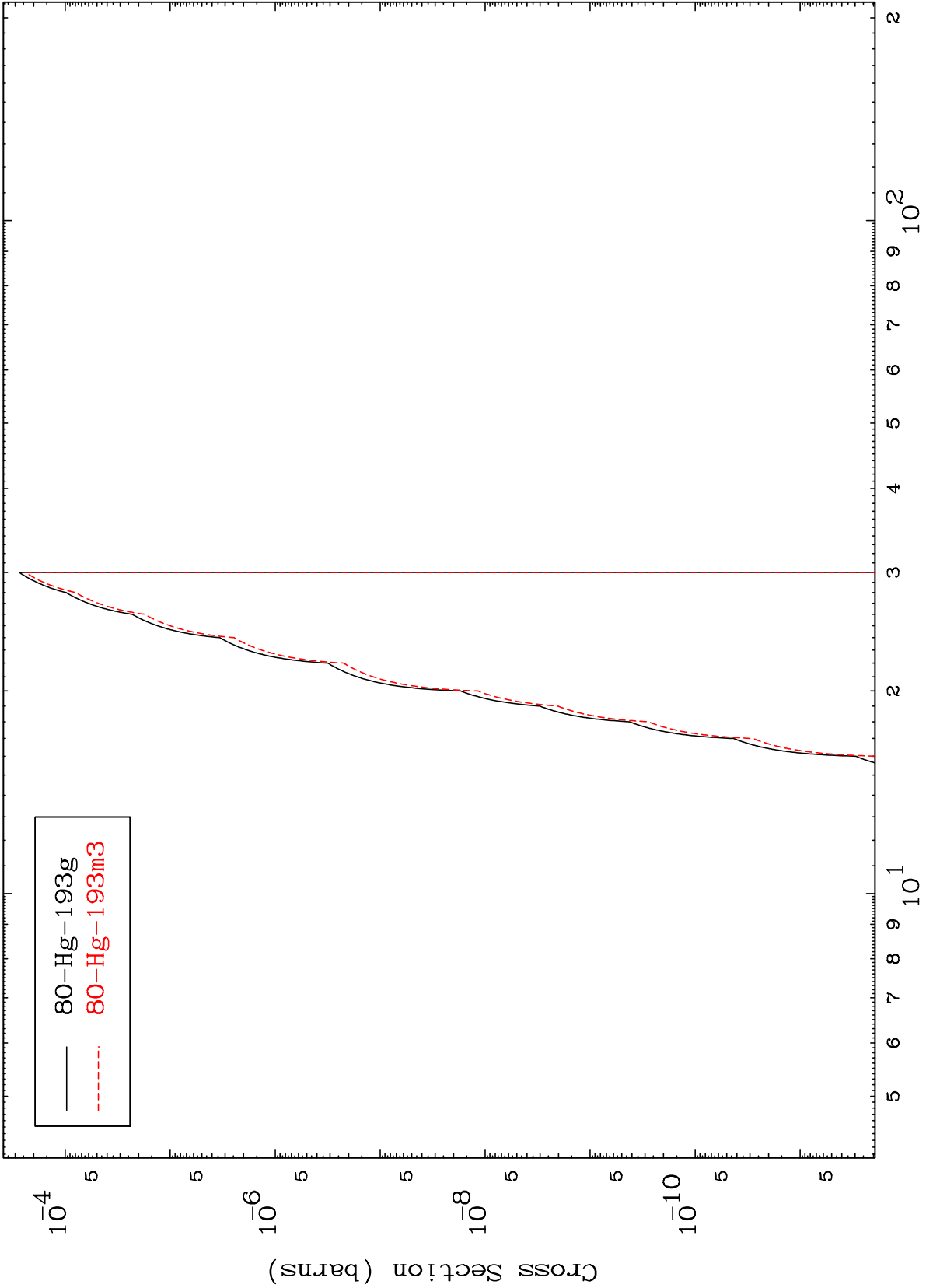


Incident Energy (MeV)

81-Tl-195m

24

Radionuclide Production Cross Section

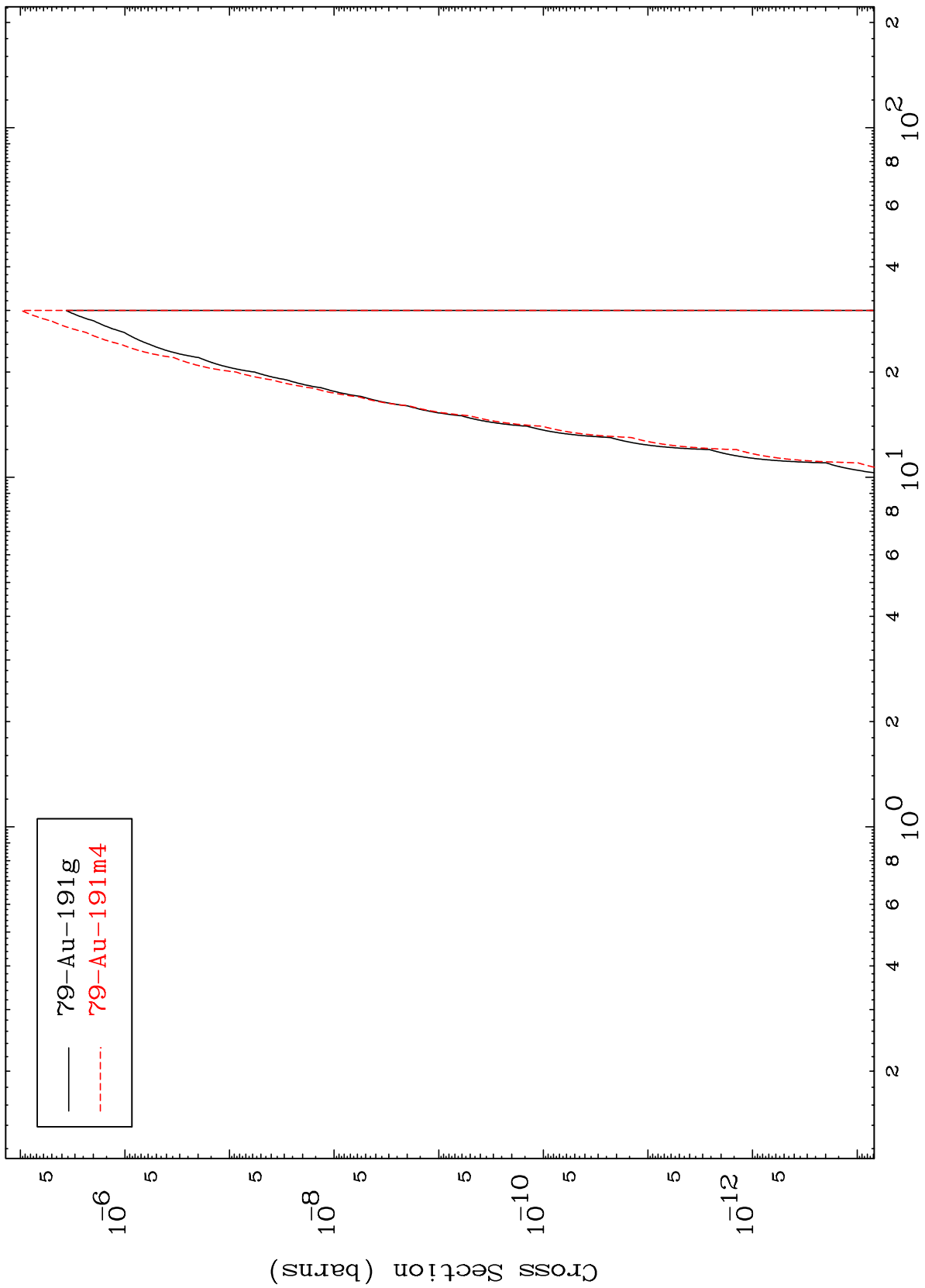


MAT 8102

(n,p) α

81-Tl-195m

Radionuclide Production Cross Section

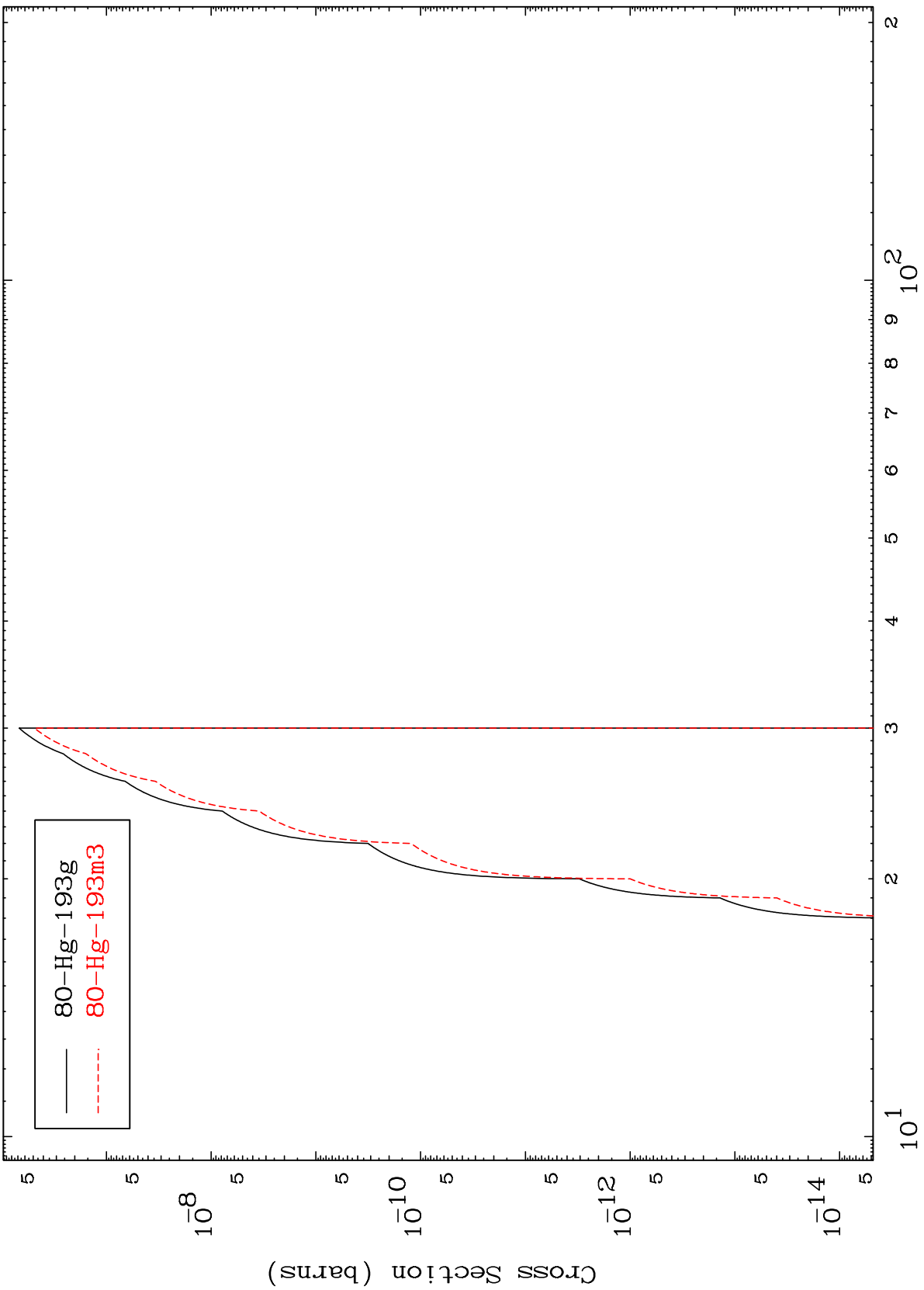


MAT 8102

(n,p) d

81-TI-195m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-TI-195m

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