

Program EVALPLOT
(Version 2021-1)

by

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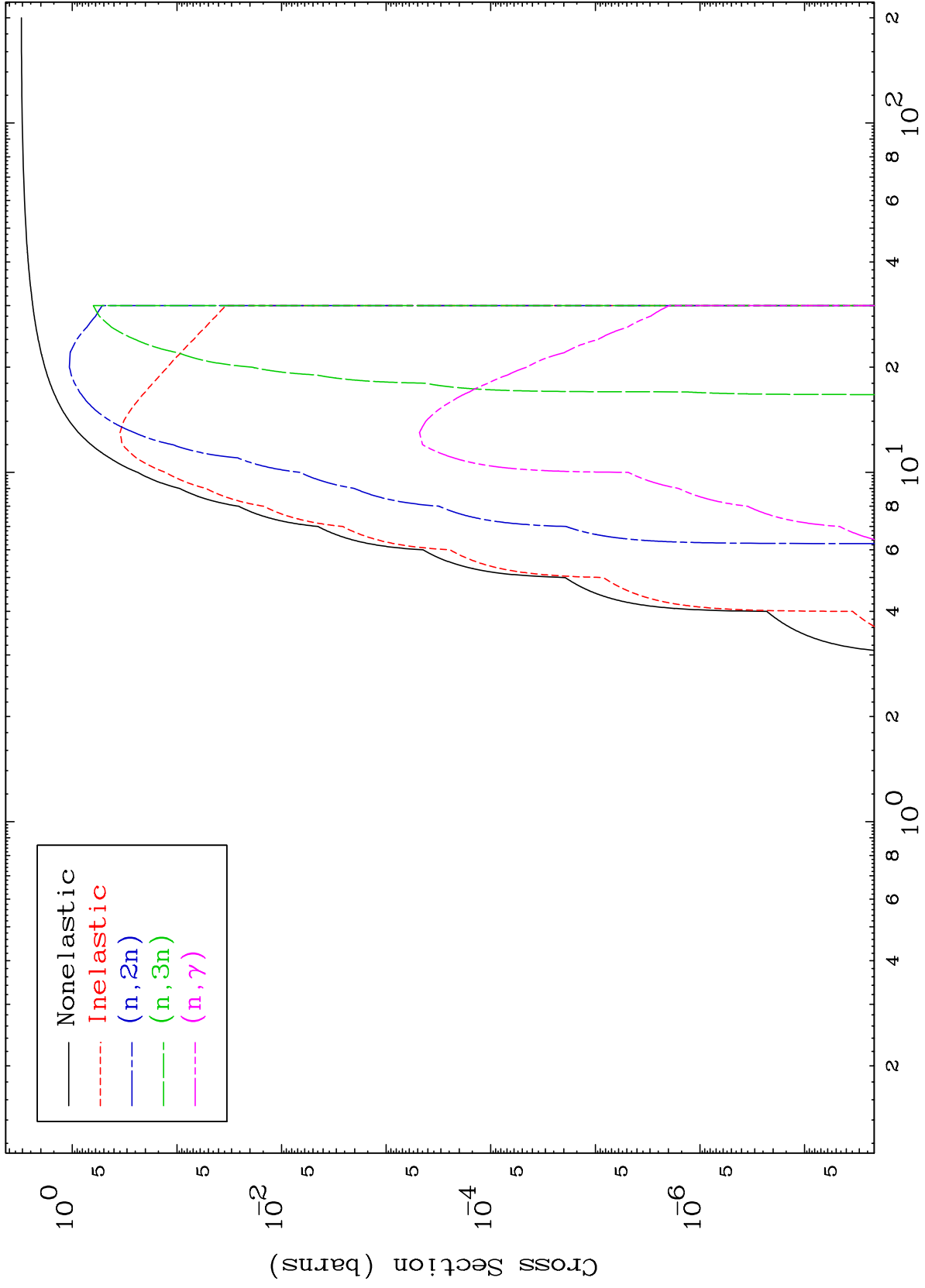
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8093

Deuteron Major
0 Kelvin Cross Sections

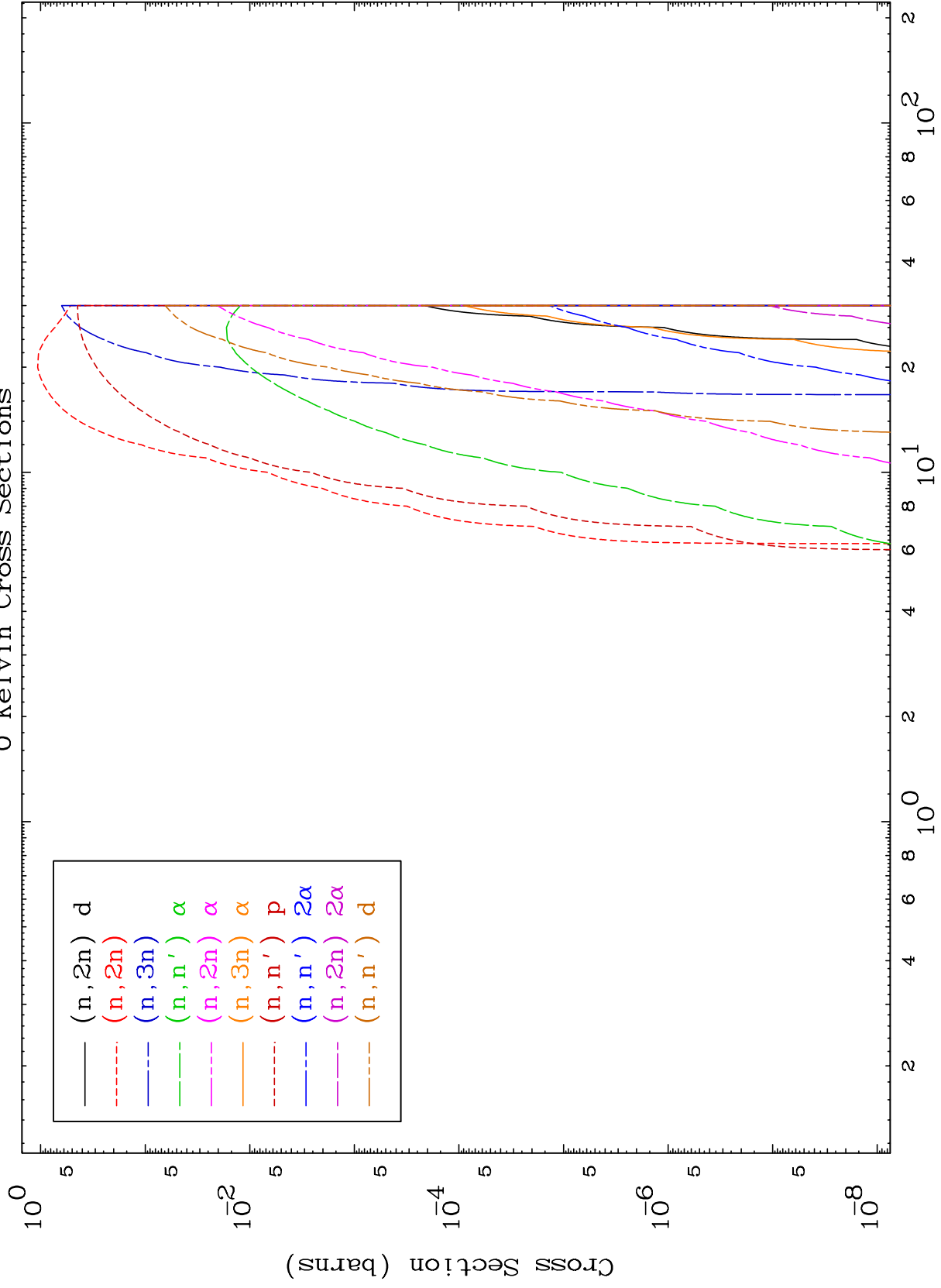
81-TI-192m

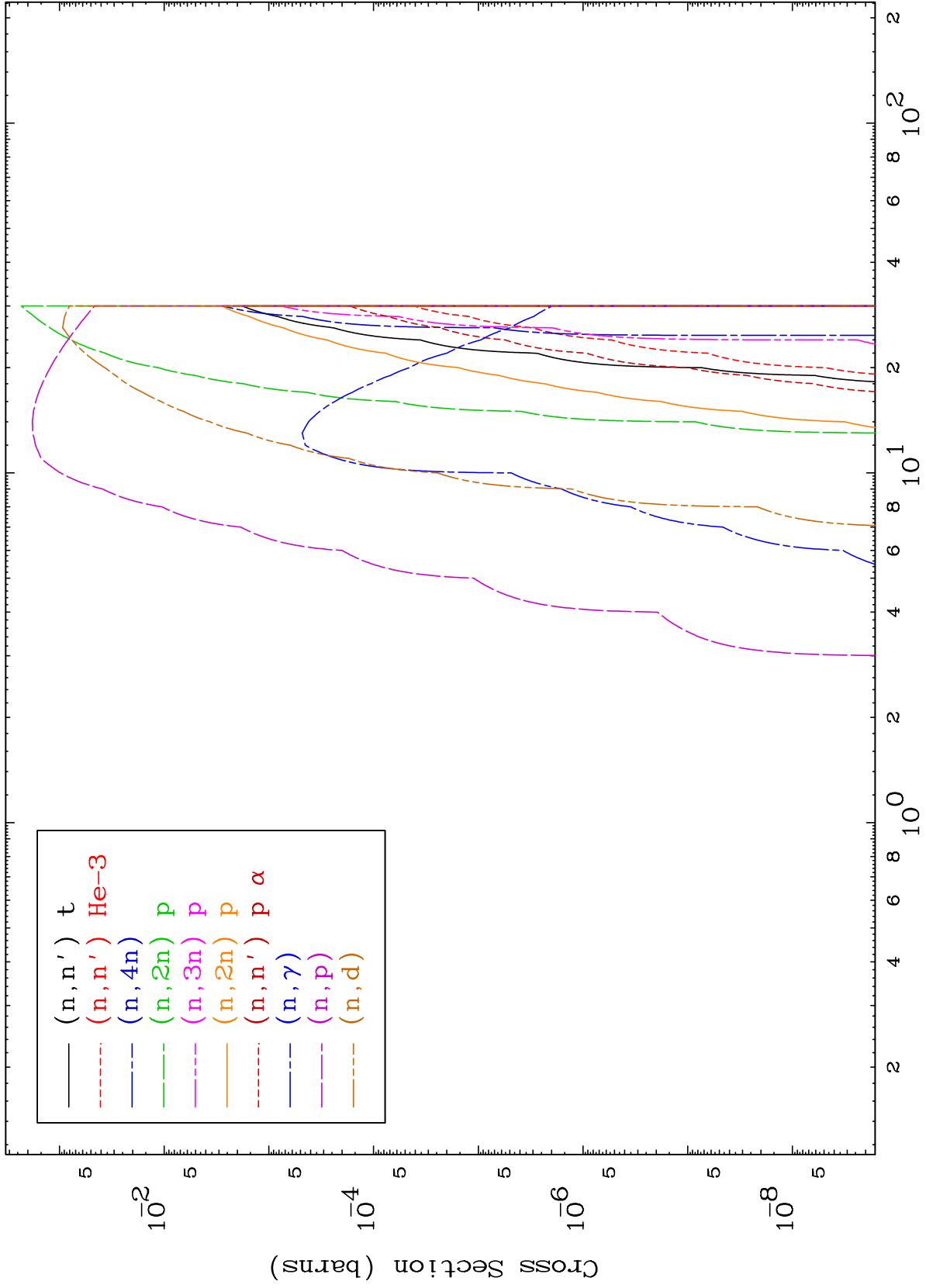


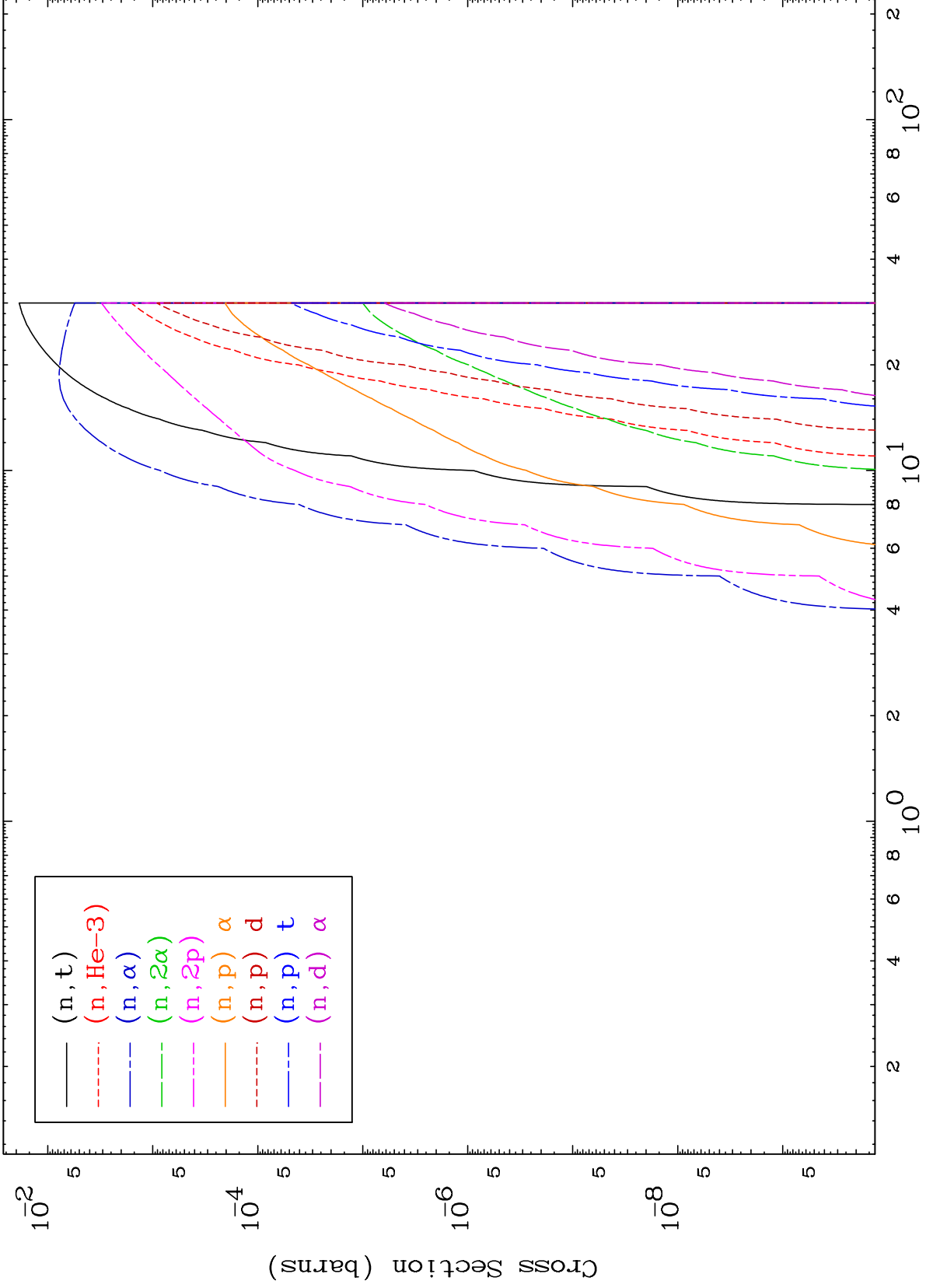
MAT 8093

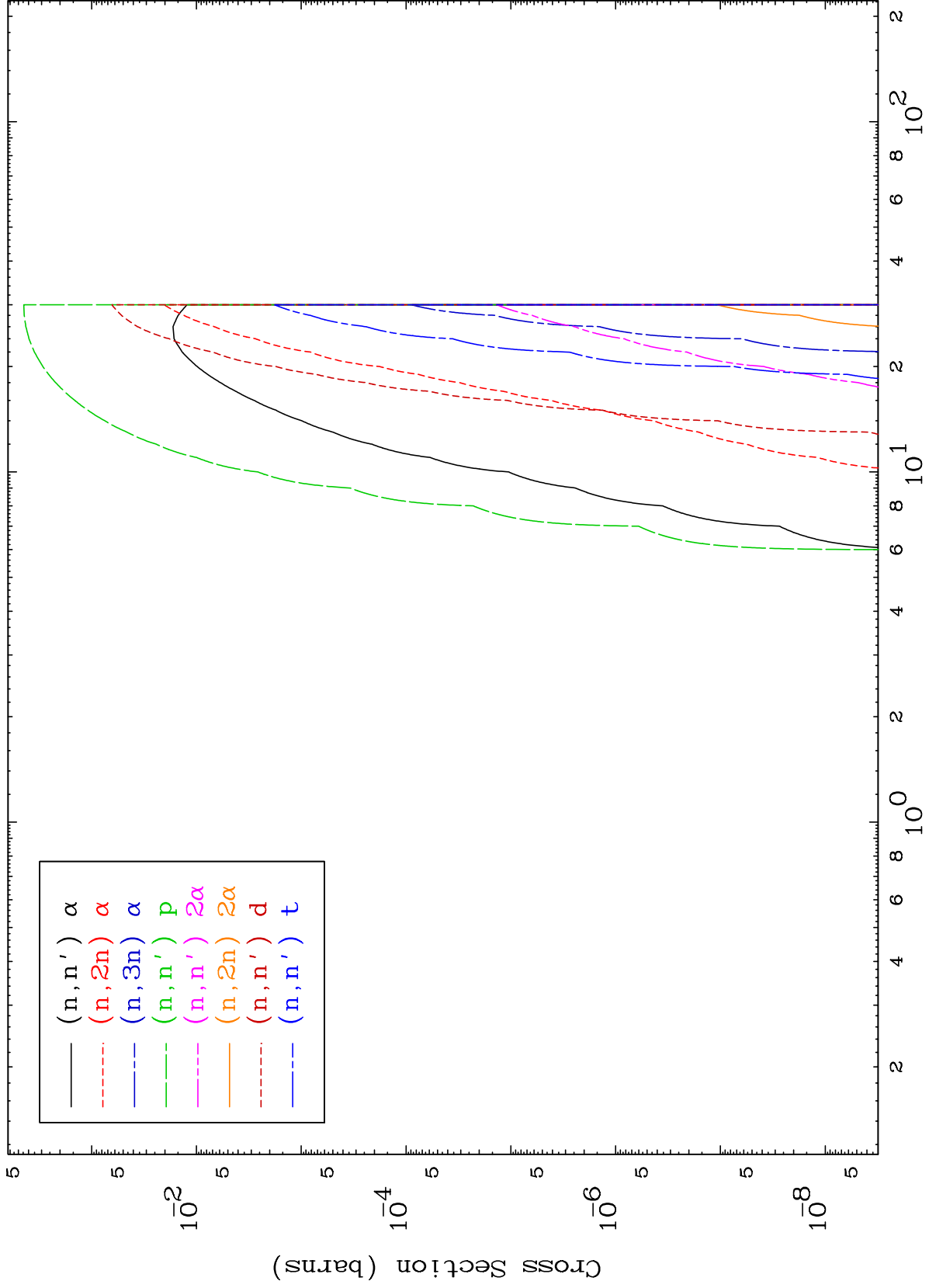
Deuteron Neutron Absorption
0 Kelvin Cross Sections

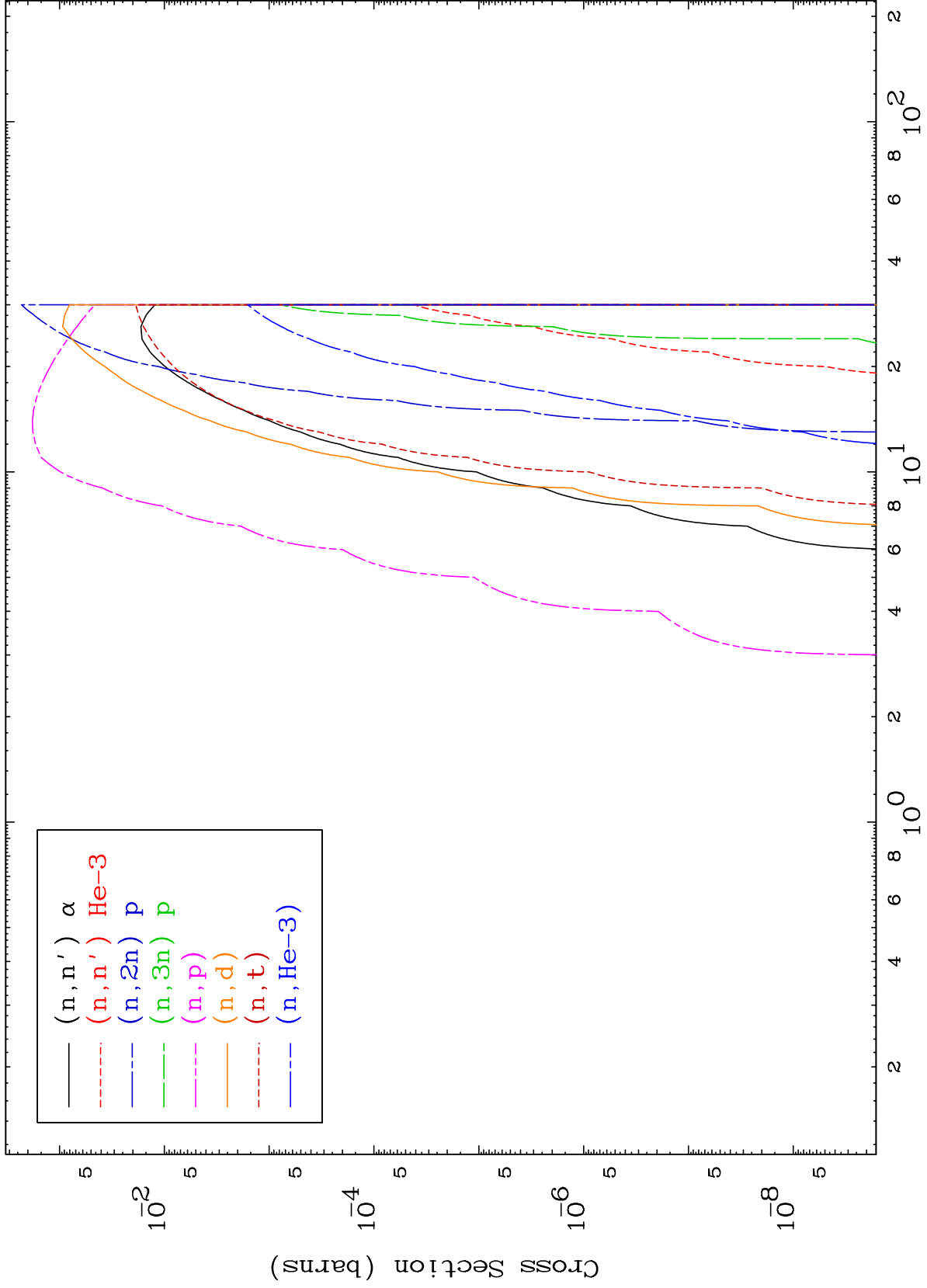
81-TI-192m

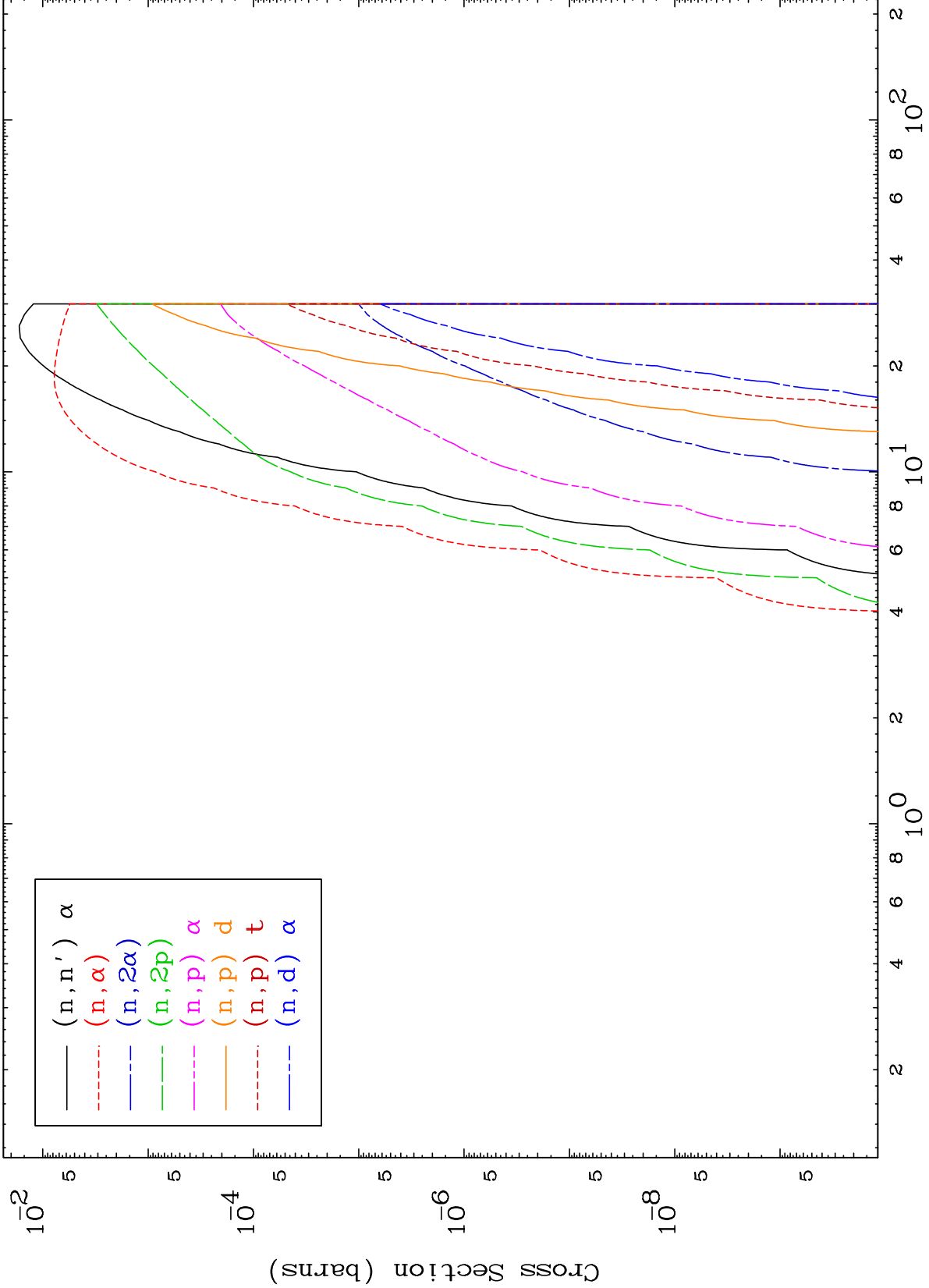










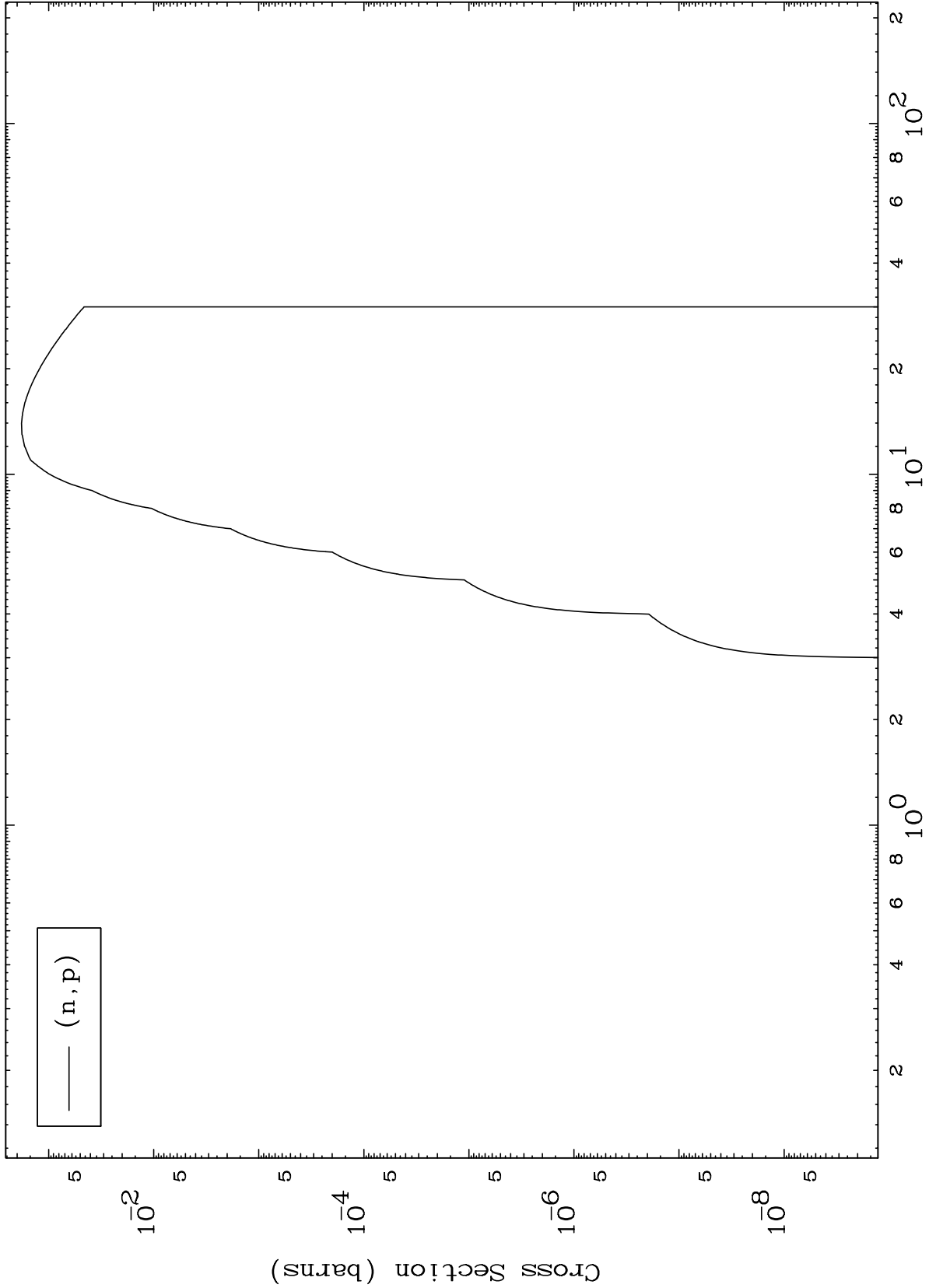


MAT 8093

(d,p) Levels

81-Tl-192m

0 Kelvin Cross Sections



(n,p)

Incident Energy (MeV)

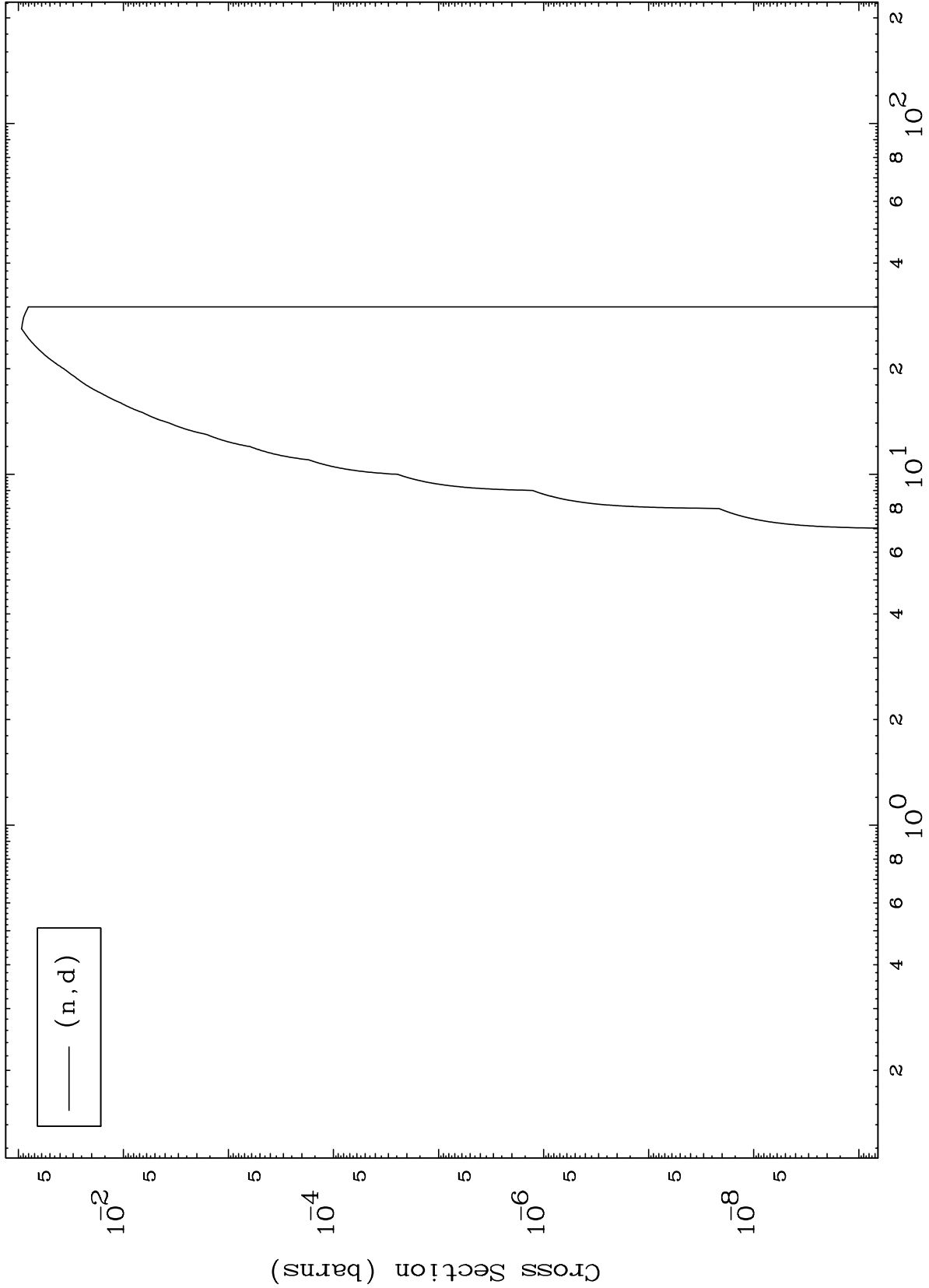
81-Tl-192m

MAT 8093

(d,d) Levels

81-Tl-192m

0 Kelvin Cross Sections

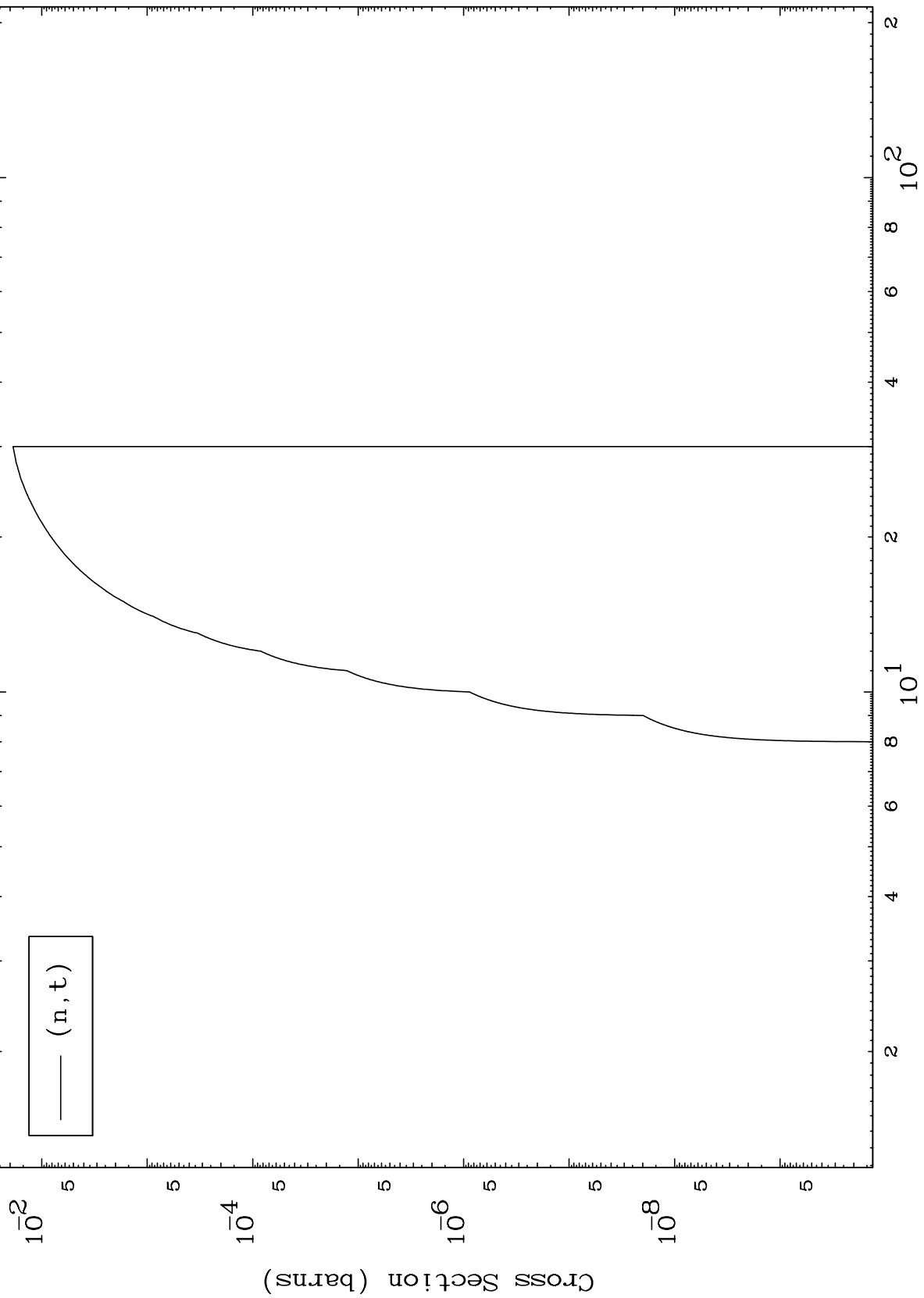


MAT 8093

(d, t) Levels

81-Tl-192m

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

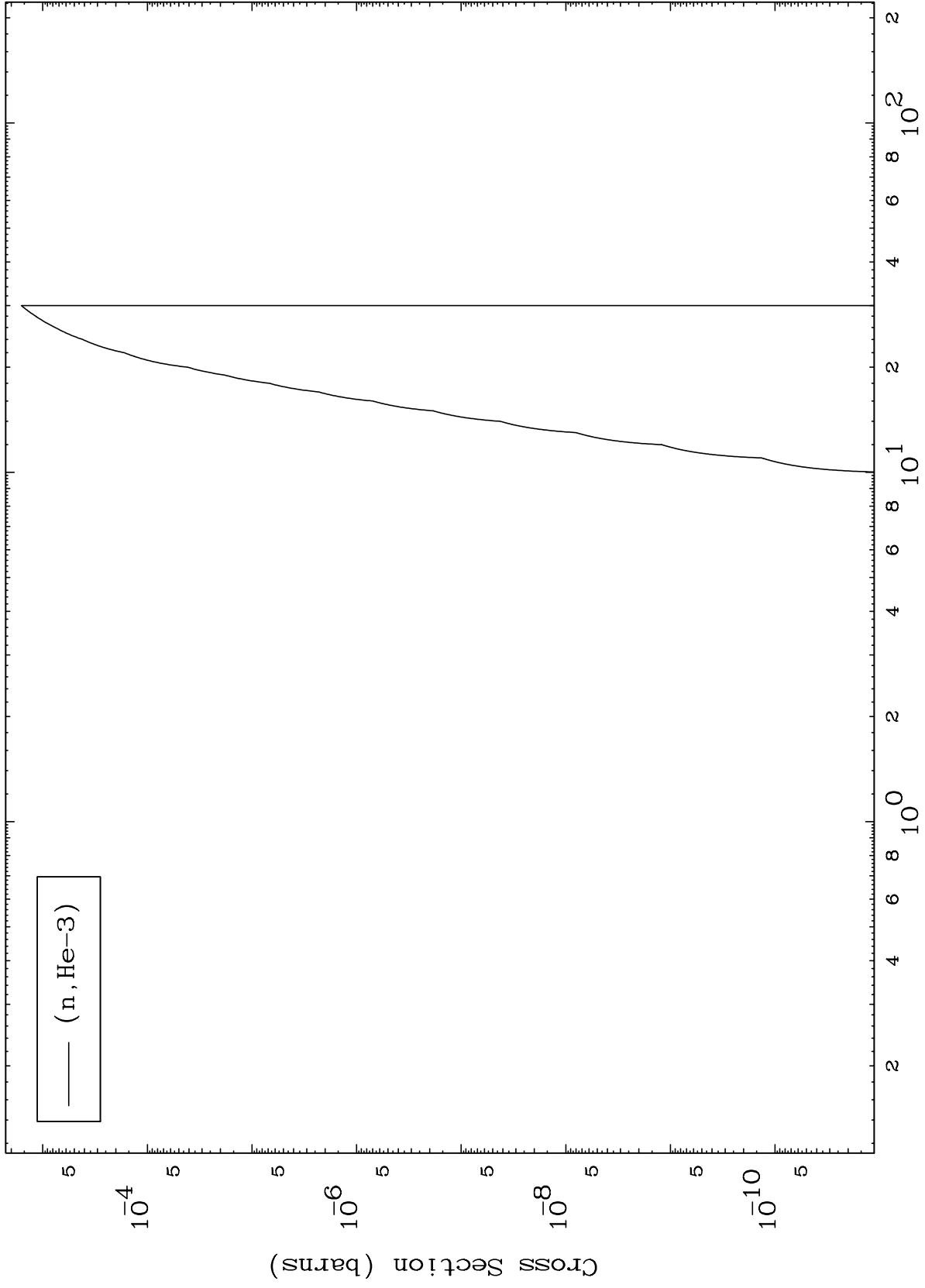
81-Tl-192m

MAT 8093

(d,He3) Levels

81-Tl-192m

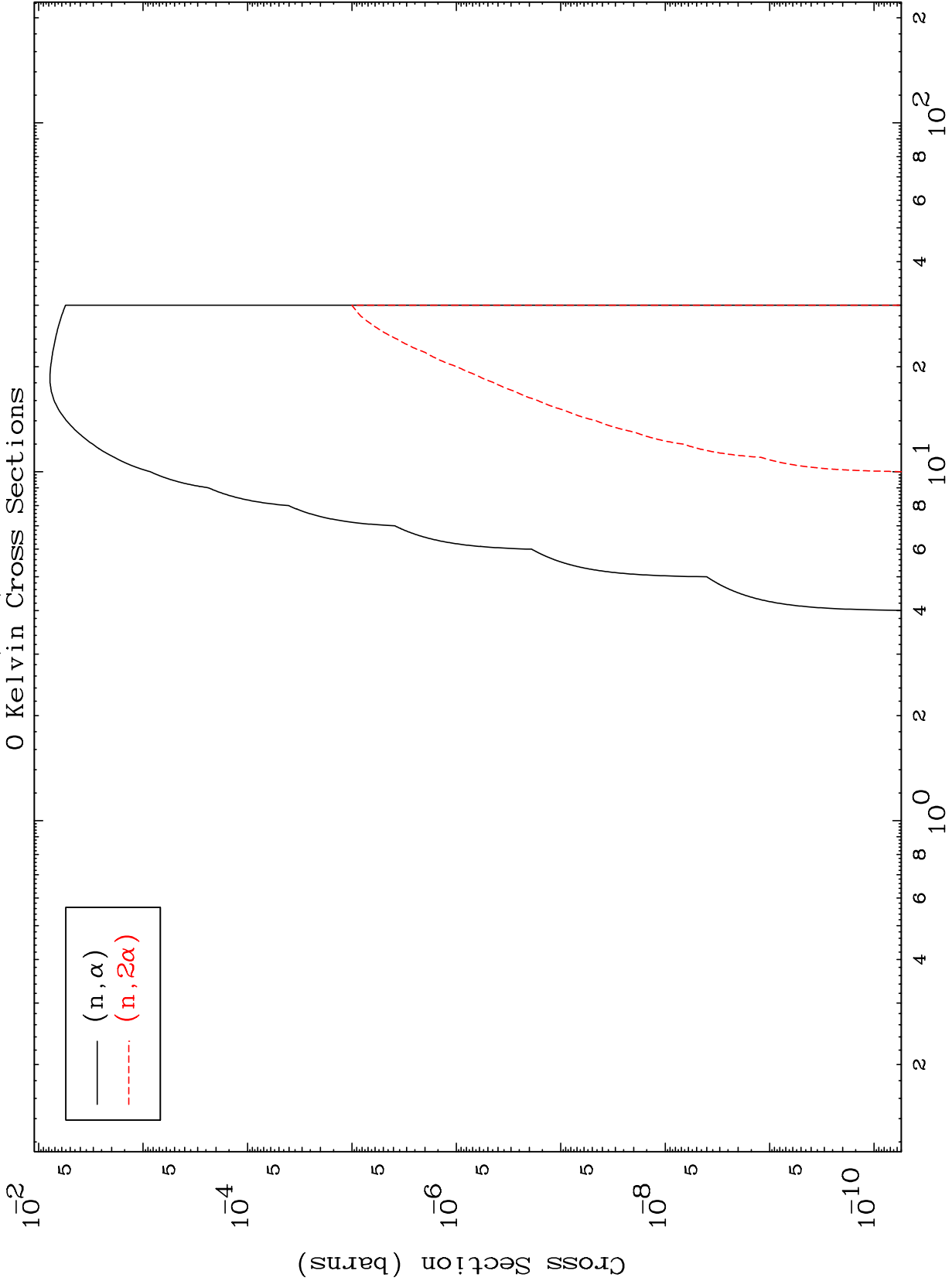
0 Kelvin Cross Sections



MAT 8093

(d, α) Levels

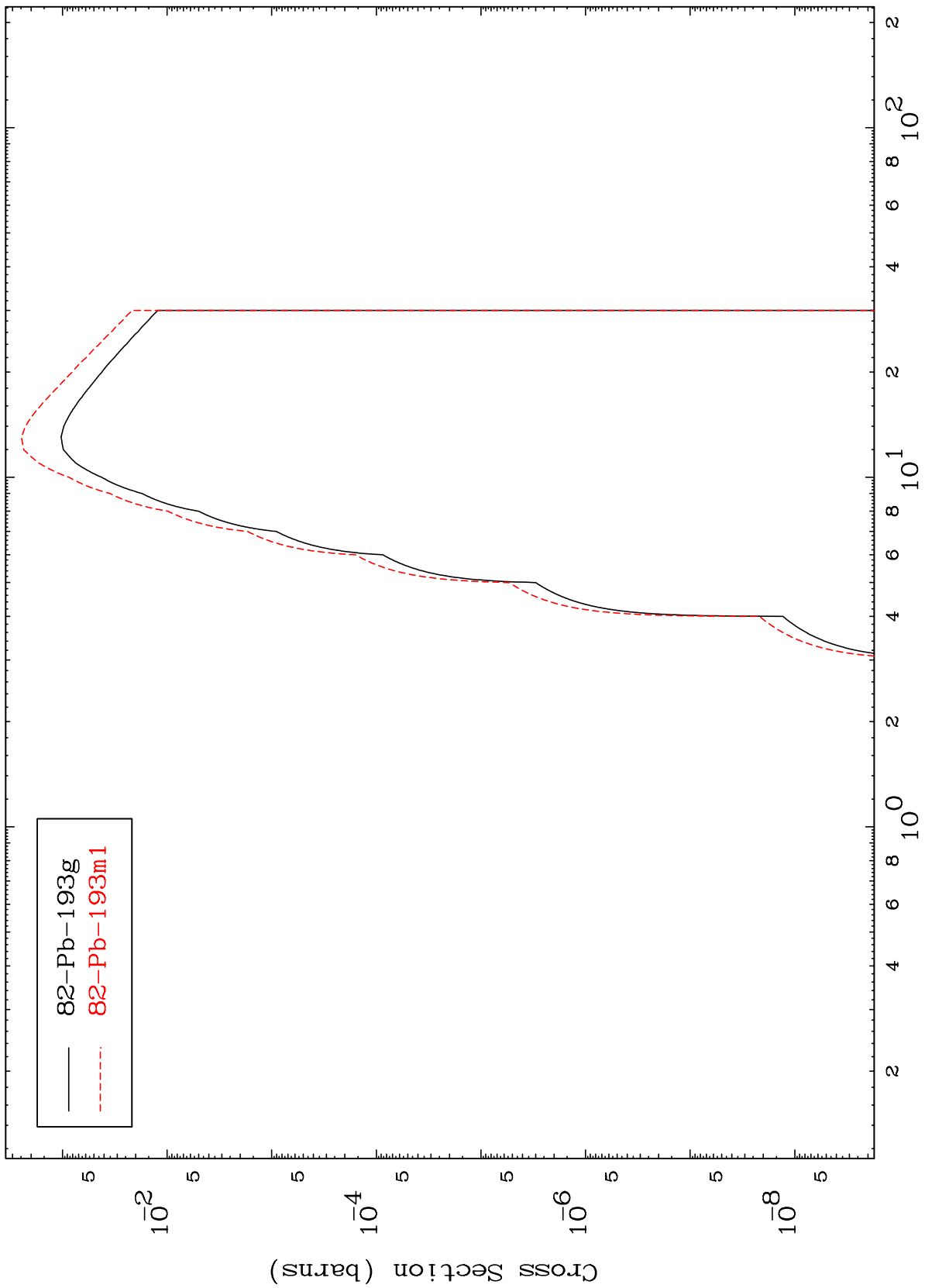
81-Tl-192m



MAT 8093

81-TI-192m

Radionuclide Production Cross Section



81-TI-192m

Incident Energy (MeV)

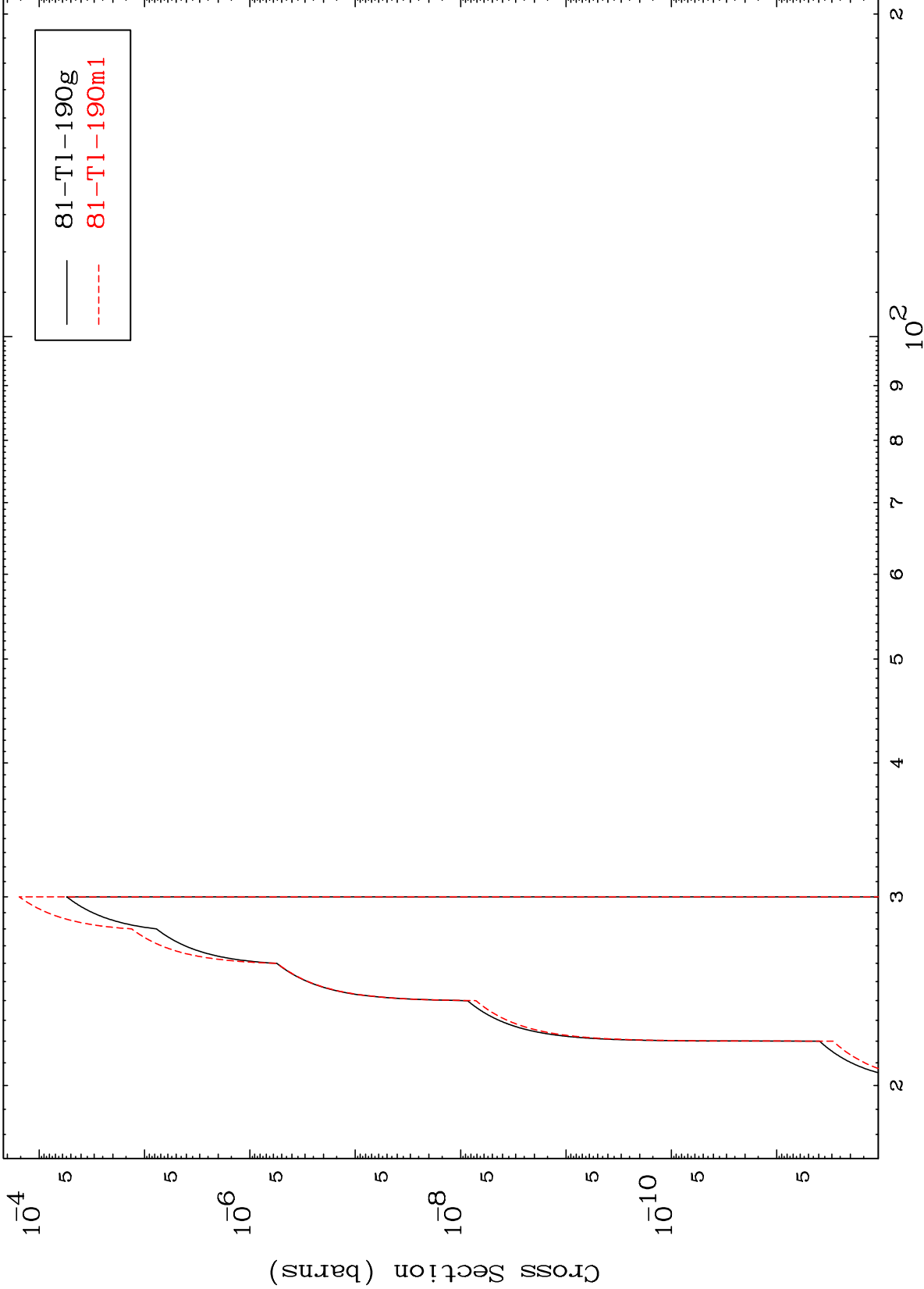
13

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(n,2n) d

81-Tl-192m

Radionuclide Production Cross Section



14

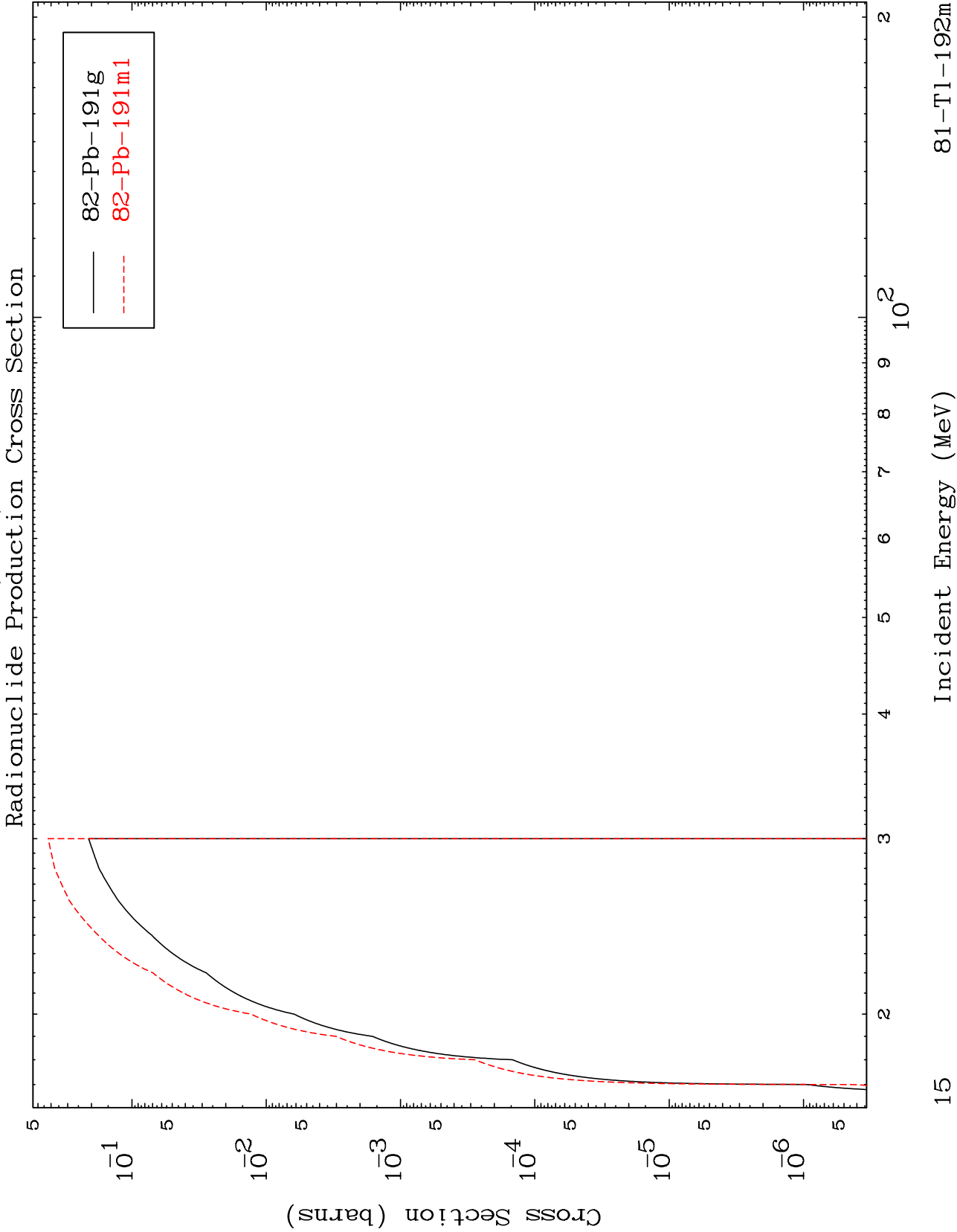
Incident Energy (MeV)

81-Tl-192m

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(n,3n)

81-TI-192m



15

Incident Energy (MeV)

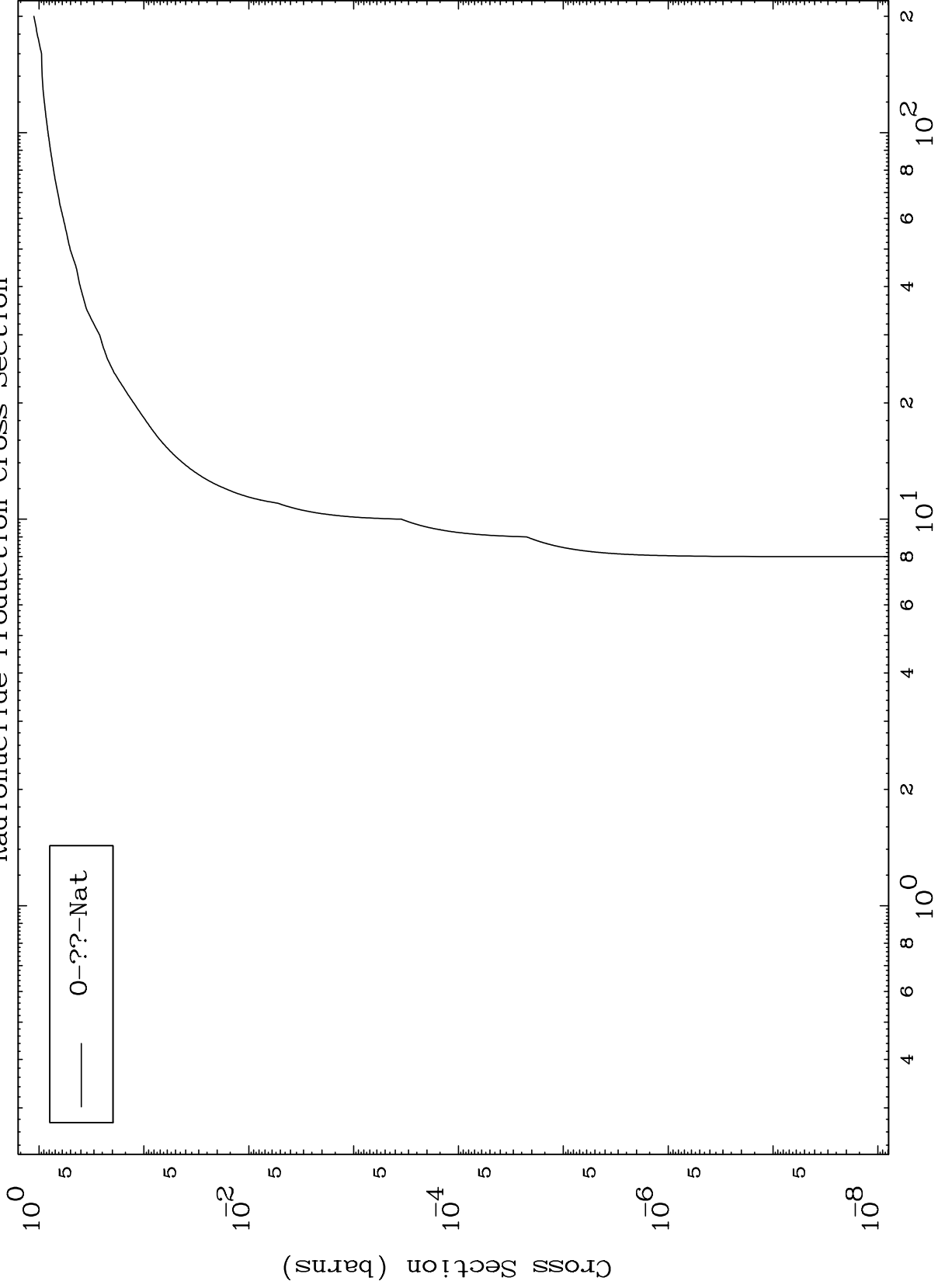
81-TI-192m

MAT 8093

Fission

81-Tl-192m

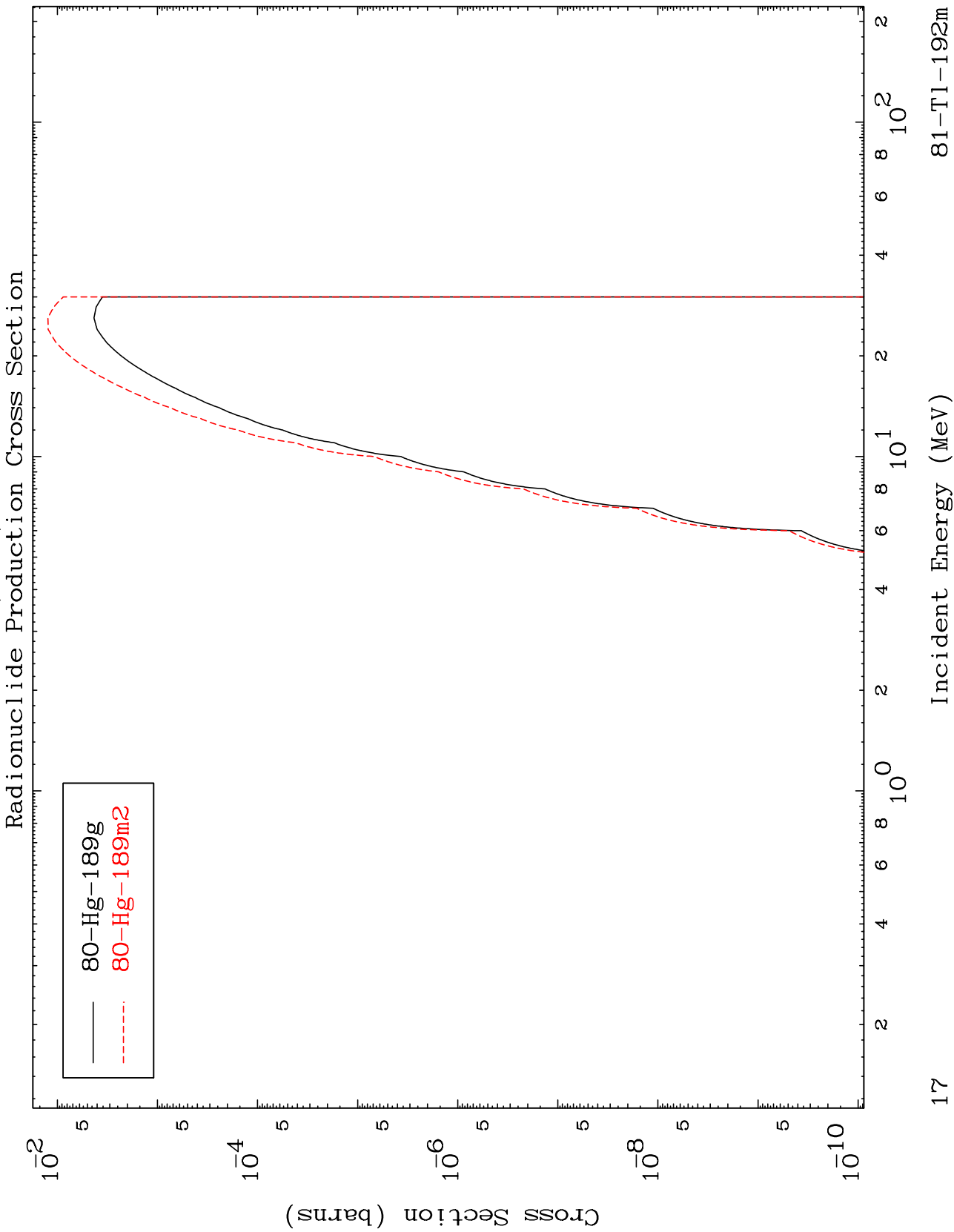
Radionuclide Production Cross Section



MAT 8093

(n,n') α

81-TI-192m

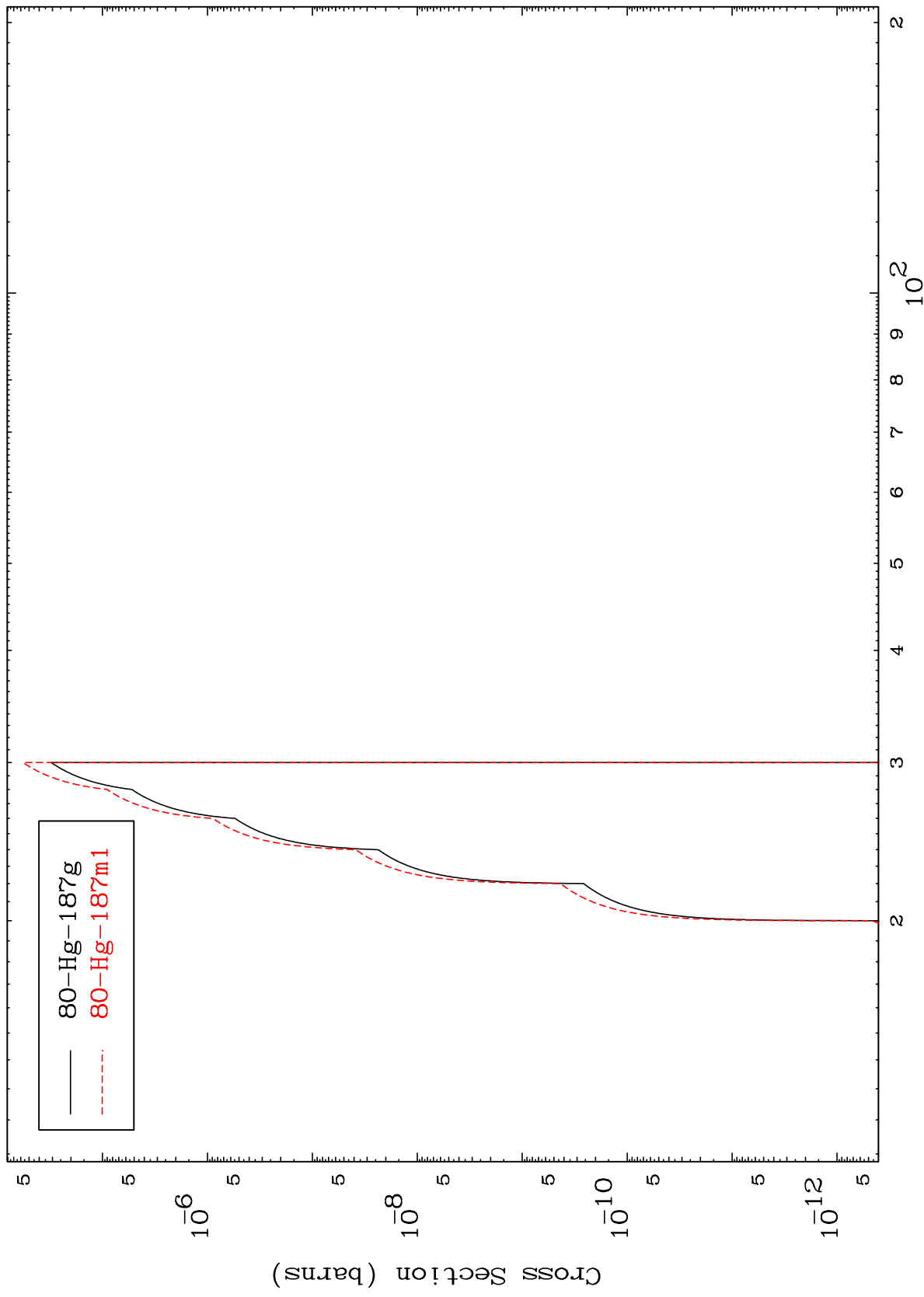


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(n,3n) α

81-Tl-192m

Radionuclide Production Cross Section

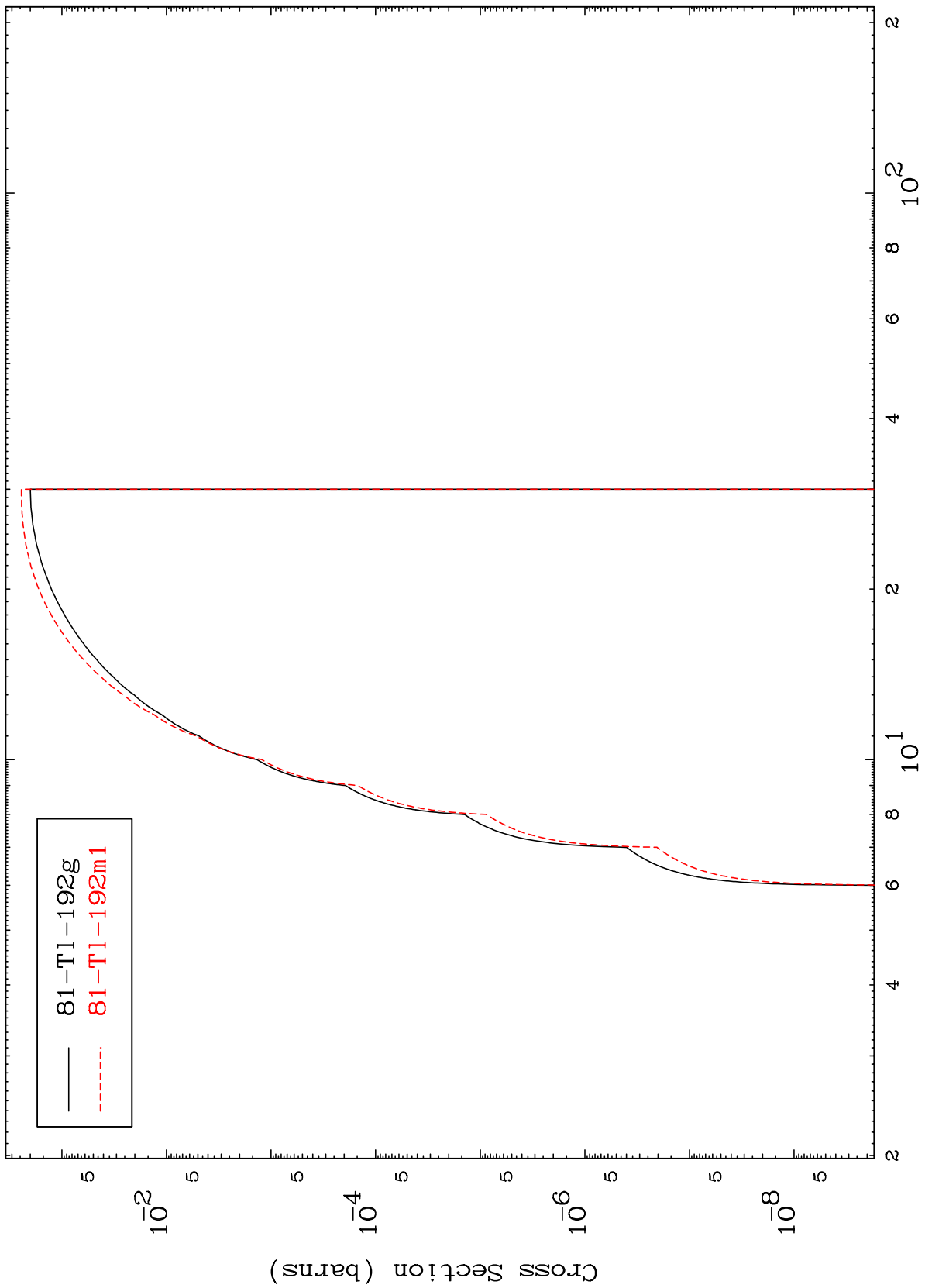


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(n,n') p

81-Tl-192m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

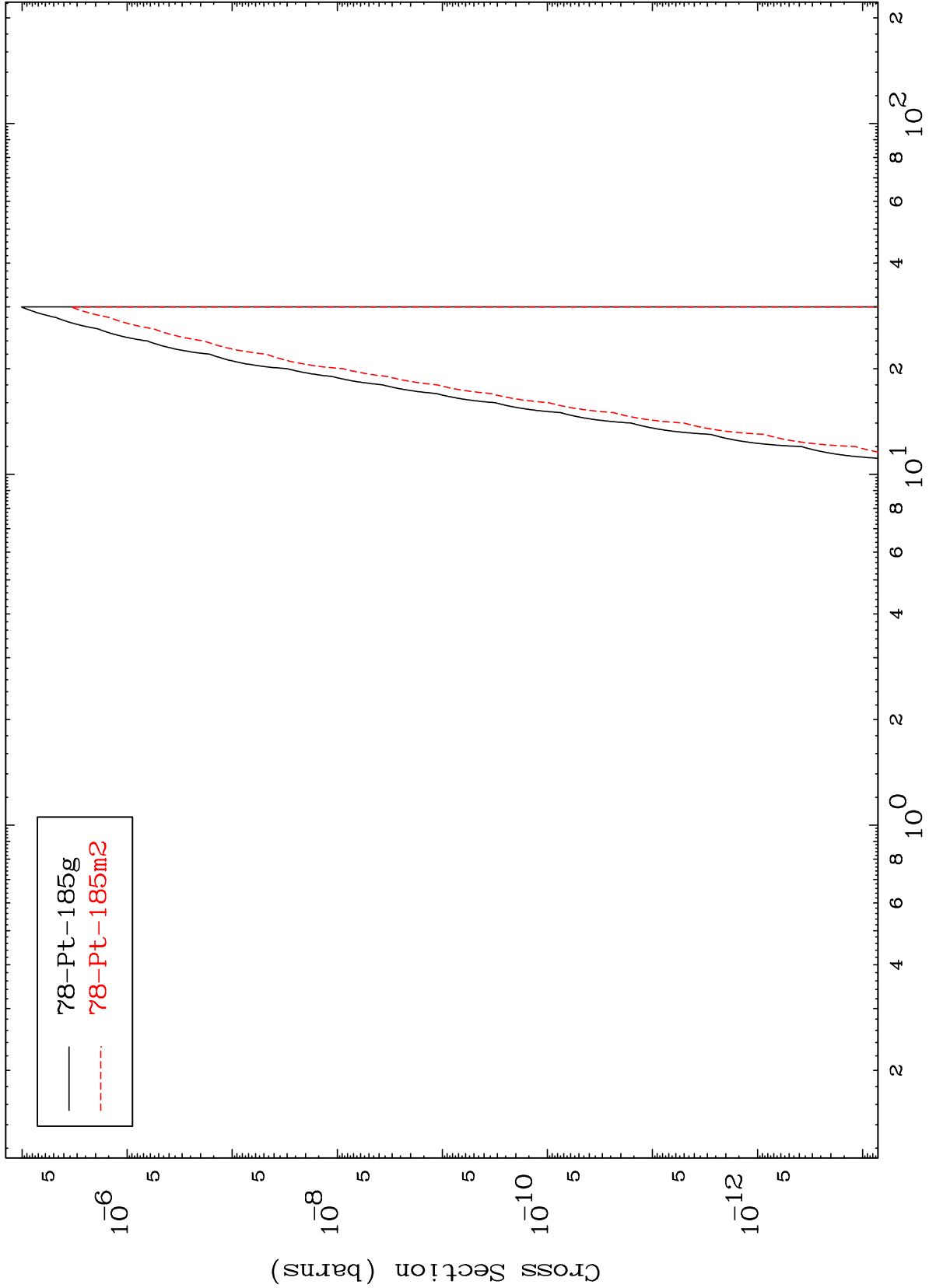
81-Tl-192m

MAT 8093

(n,n') 2α

81-Tl-192m

Radionuclide Production Cross Section

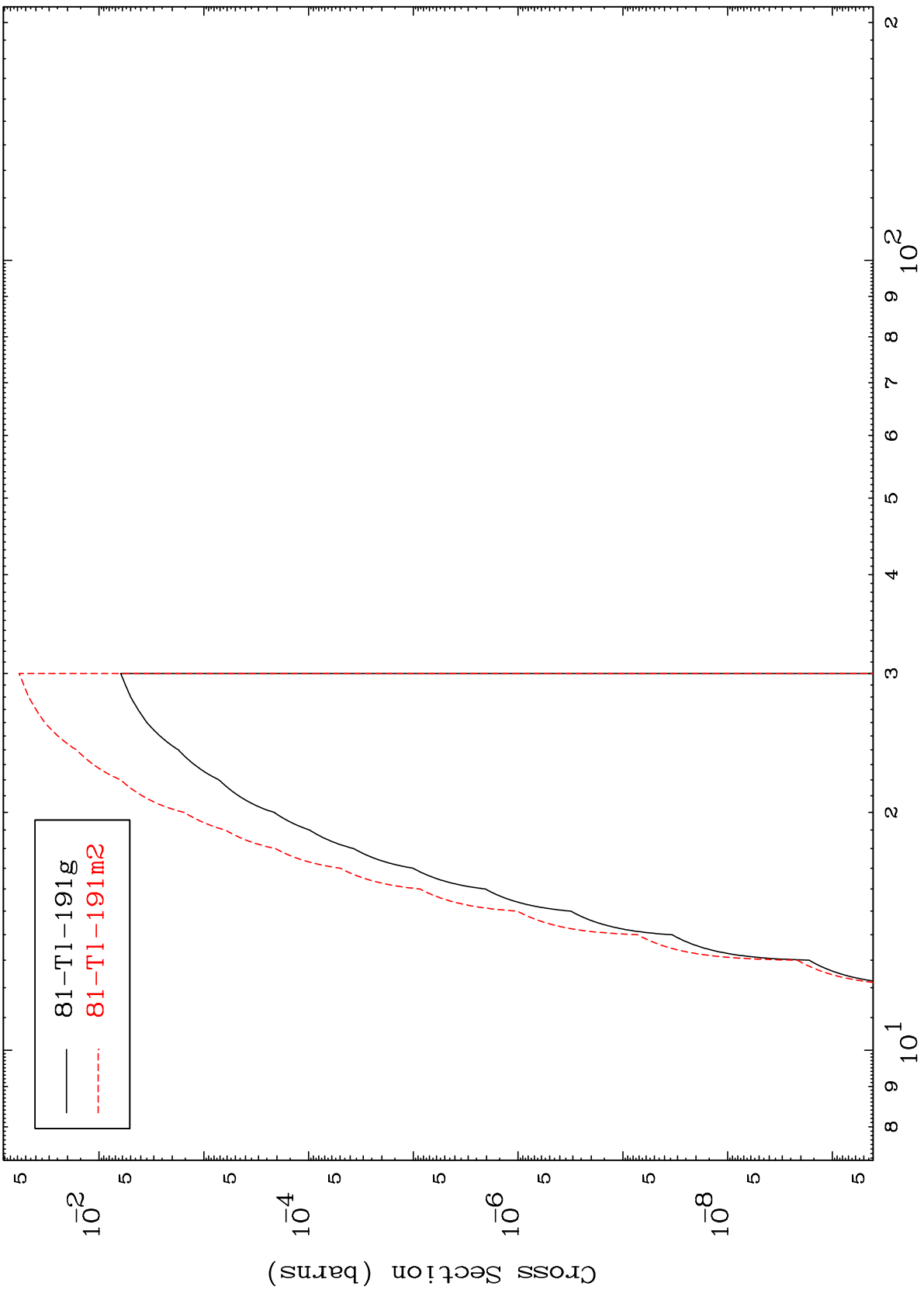


MAT 8093

(n,n') d

81-Tl-192m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

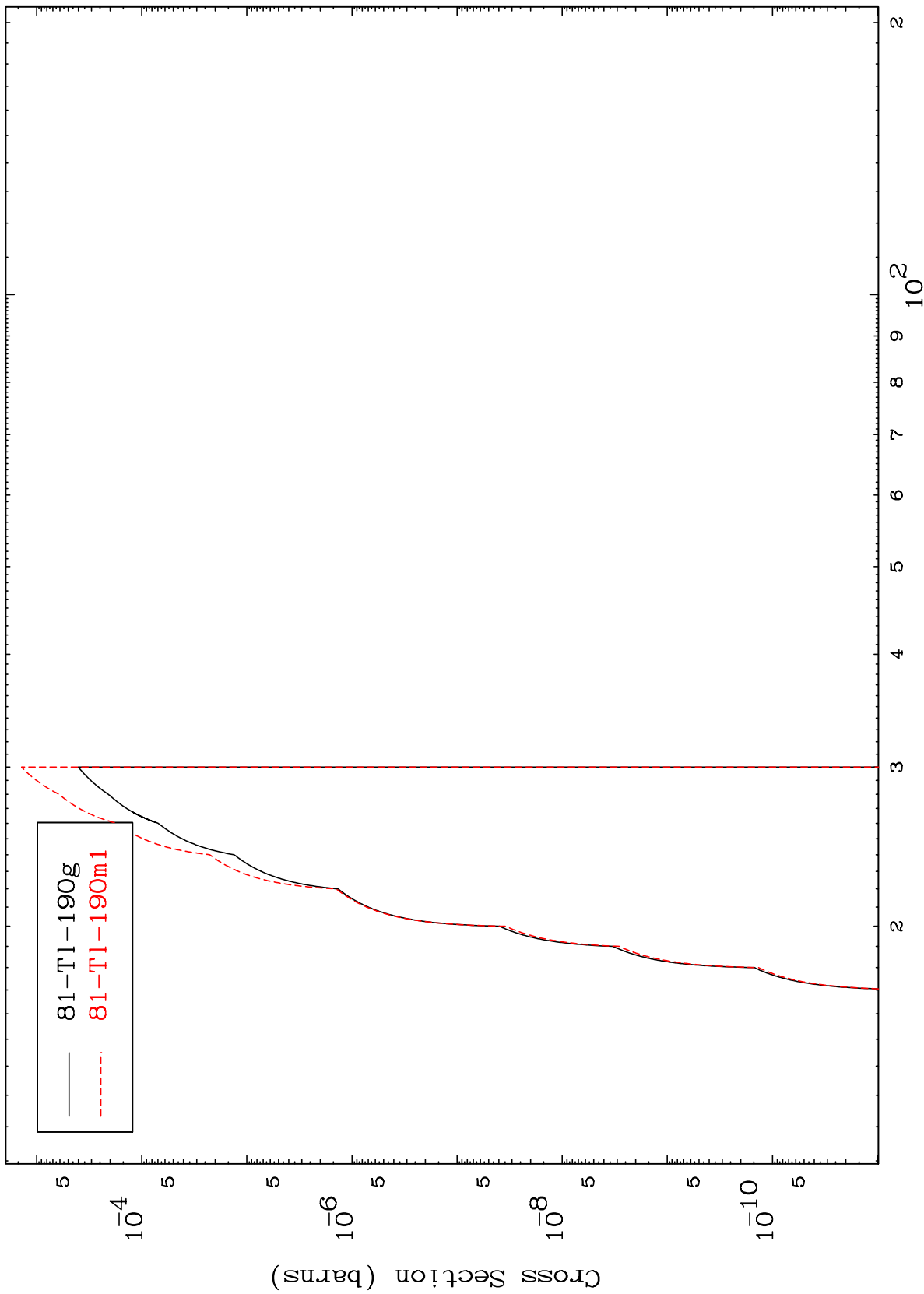
81-Tl-192m

MAT 8093

(n,n') t

81-Tl-192m

Radionuclide Production Cross Section

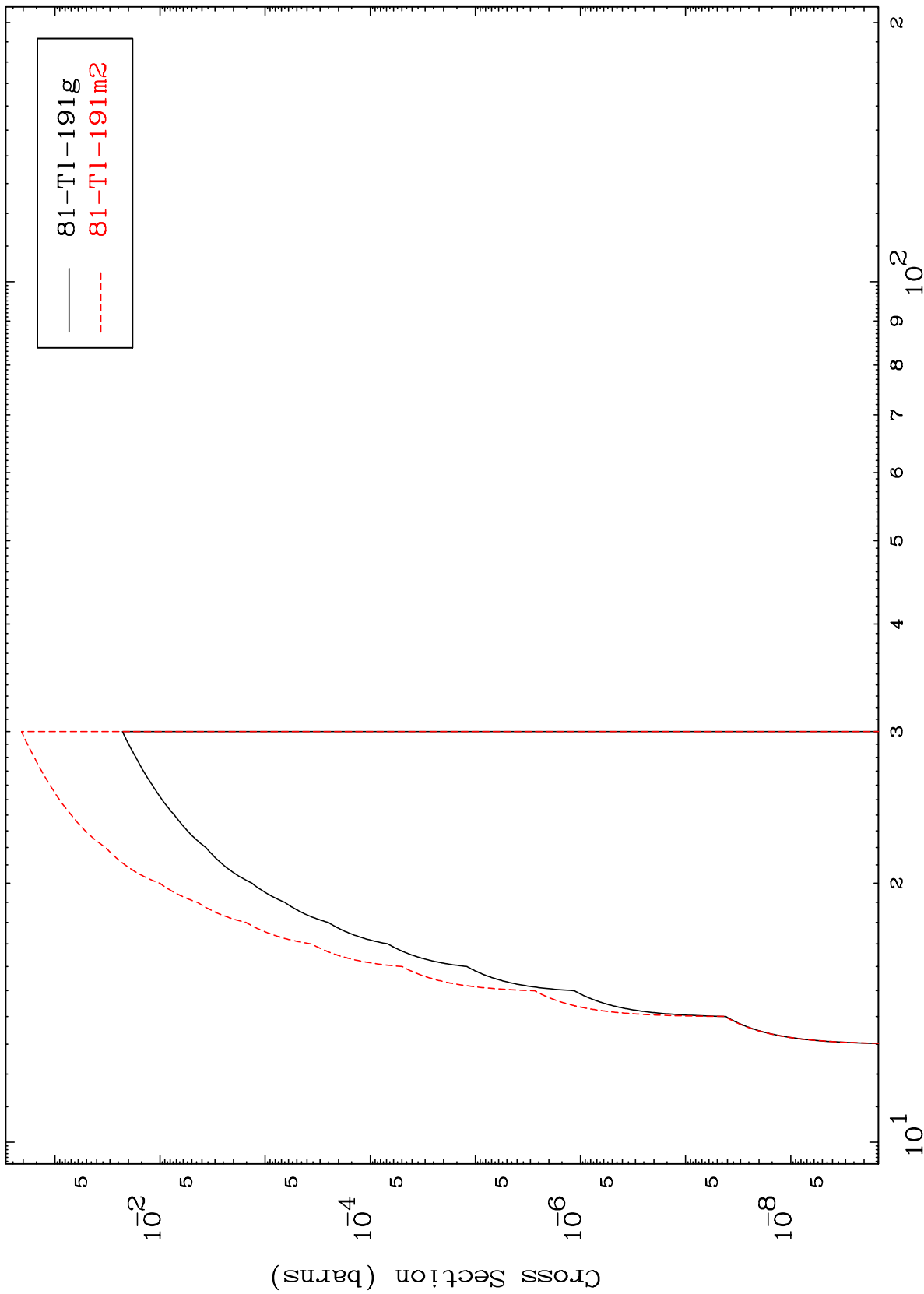


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(n,2n) p

81-Tl-192m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-192m

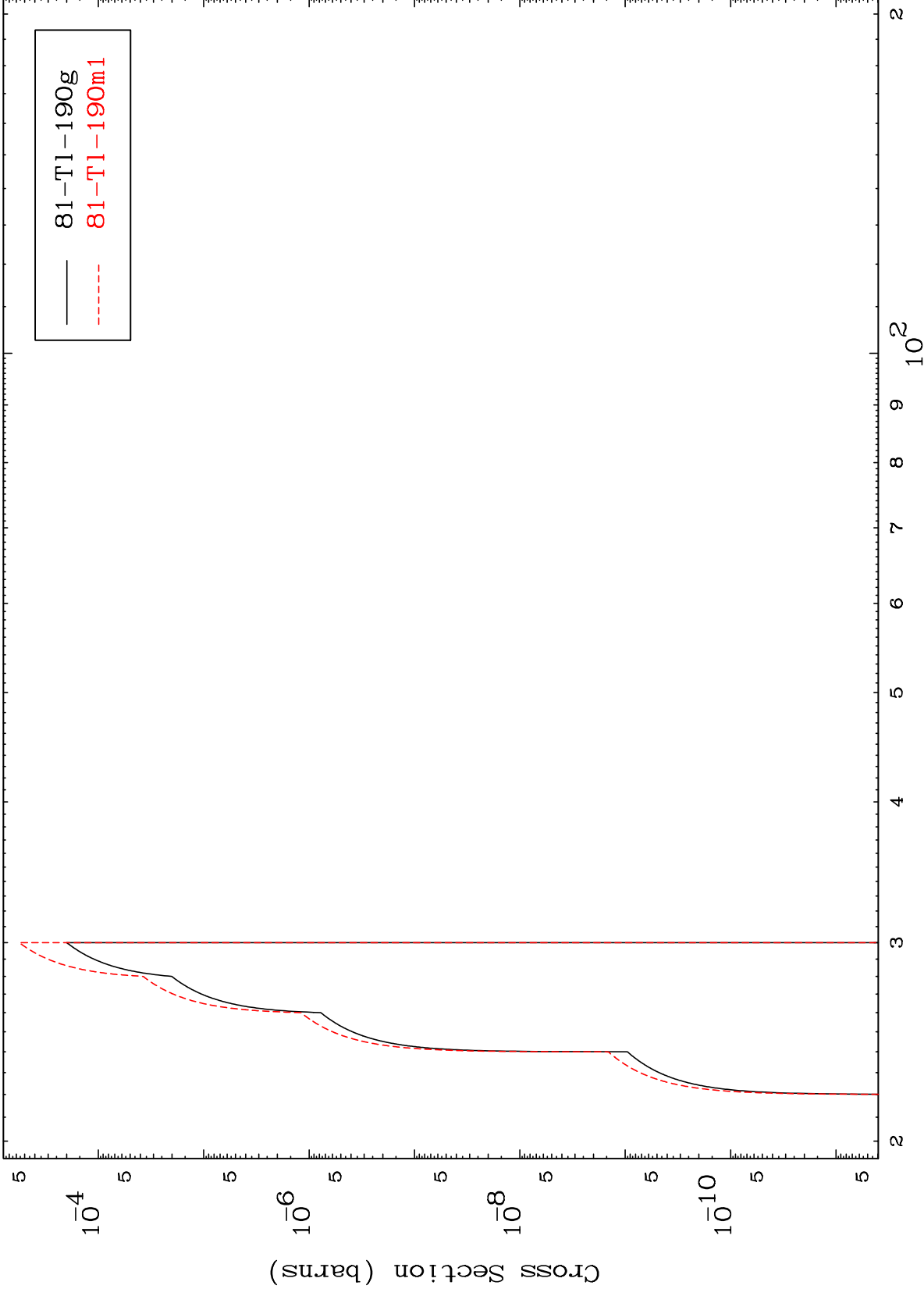
23

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(n,3n) p

81-Tl-192m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

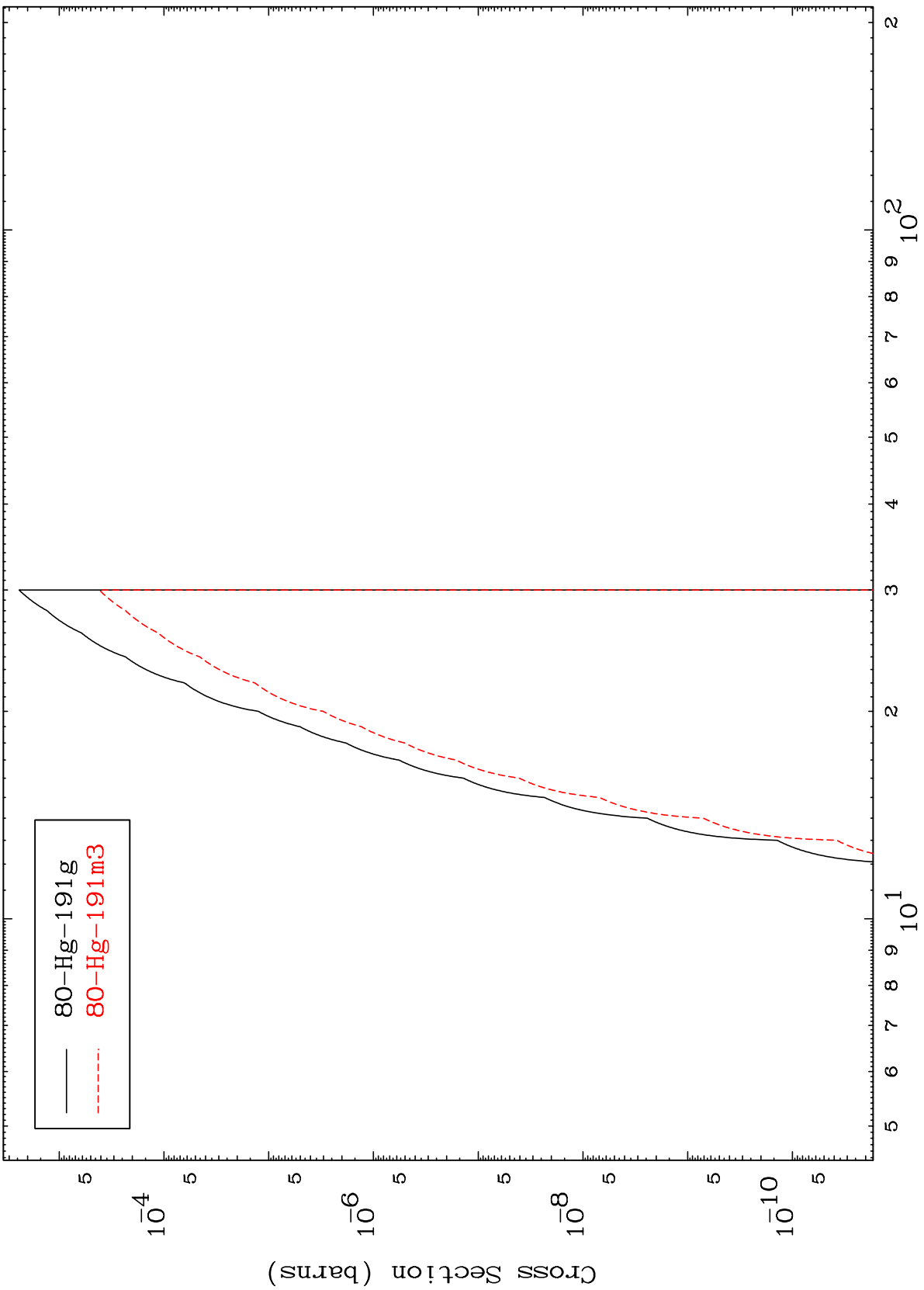
81-Tl-192m

MAT 8093

(n,2n) p

81-TI-192m

Radionuclide Production Cross Section



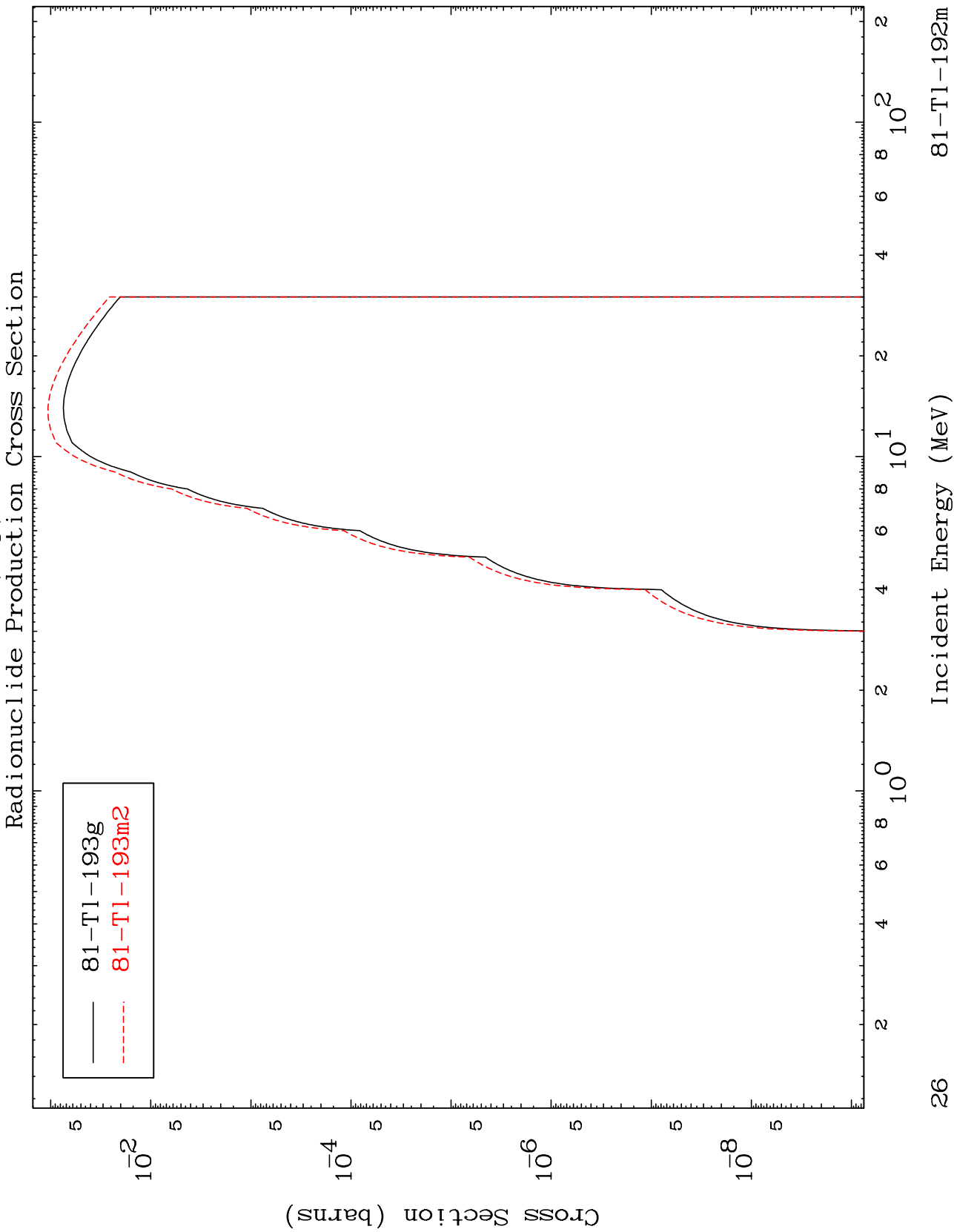
25

Incident Energy (MeV)

81-TI-192m

MAT 8093

81-Tl-192m

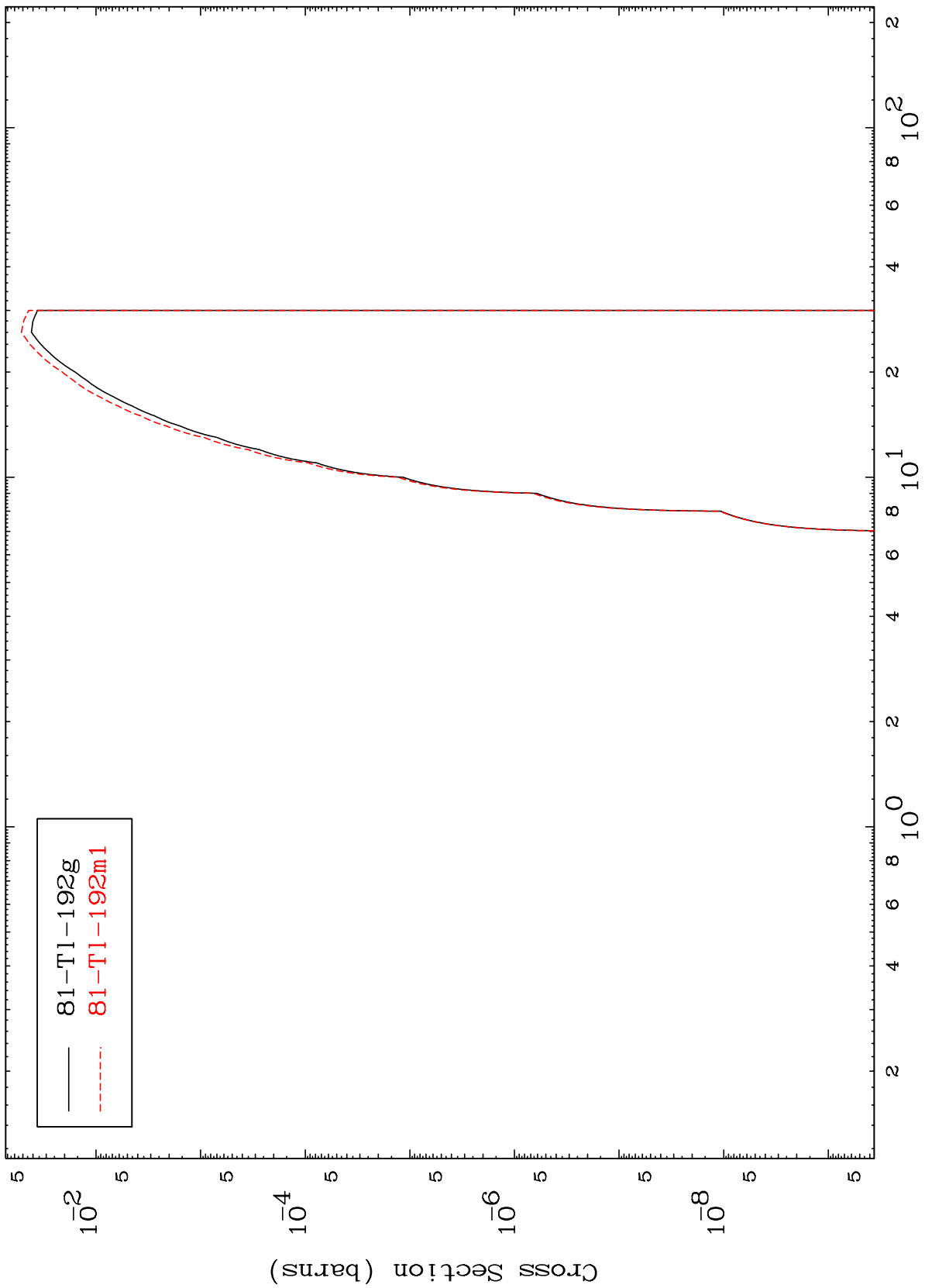


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(n,d)

81-Tl-192m

Radionuclide Production Cross Section



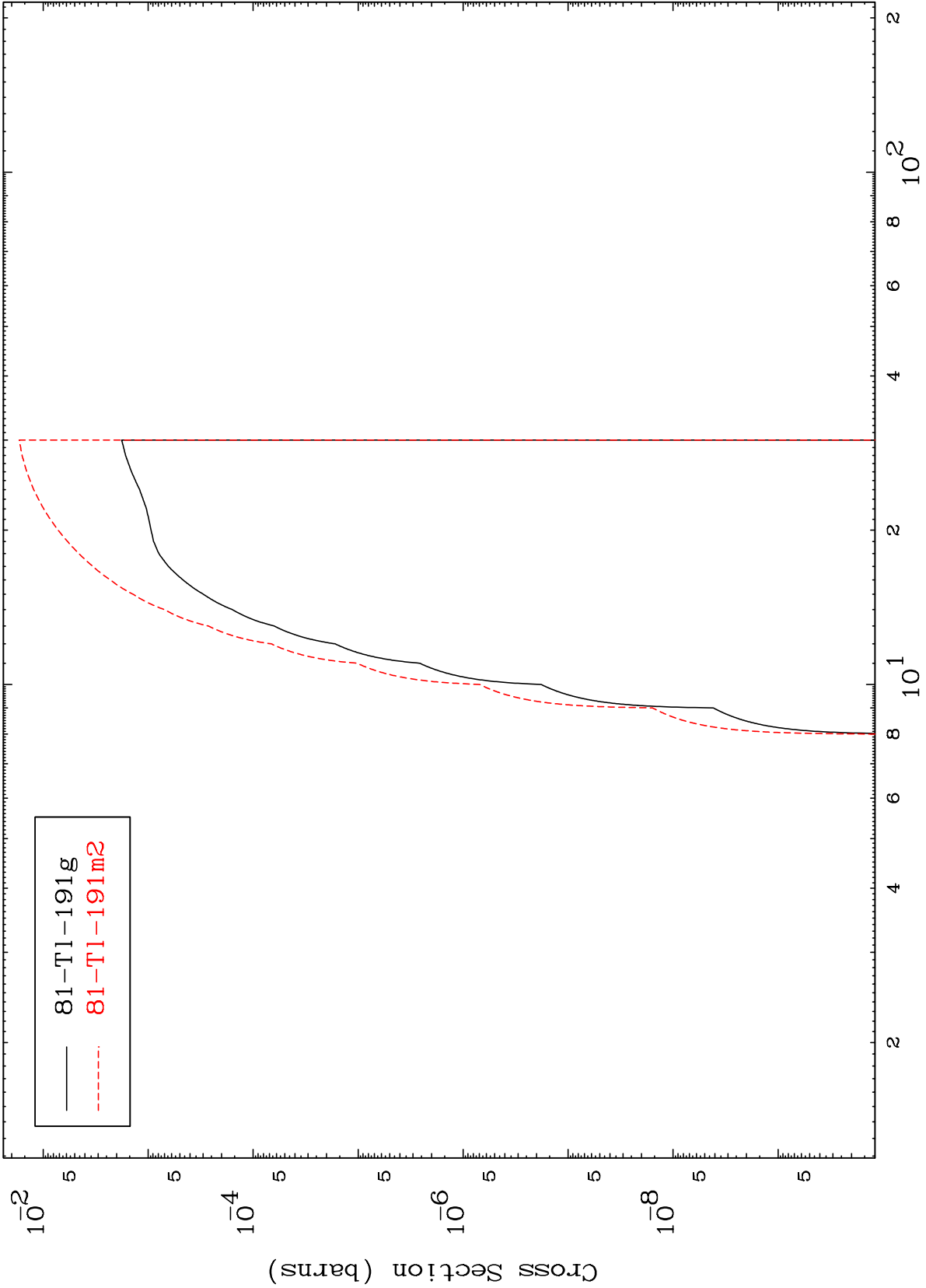
Incident Energy (MeV)

81-Tl-192m

MAT 8093

81-Tl-192m

(n, t)
Radionuclide Production Cross Section

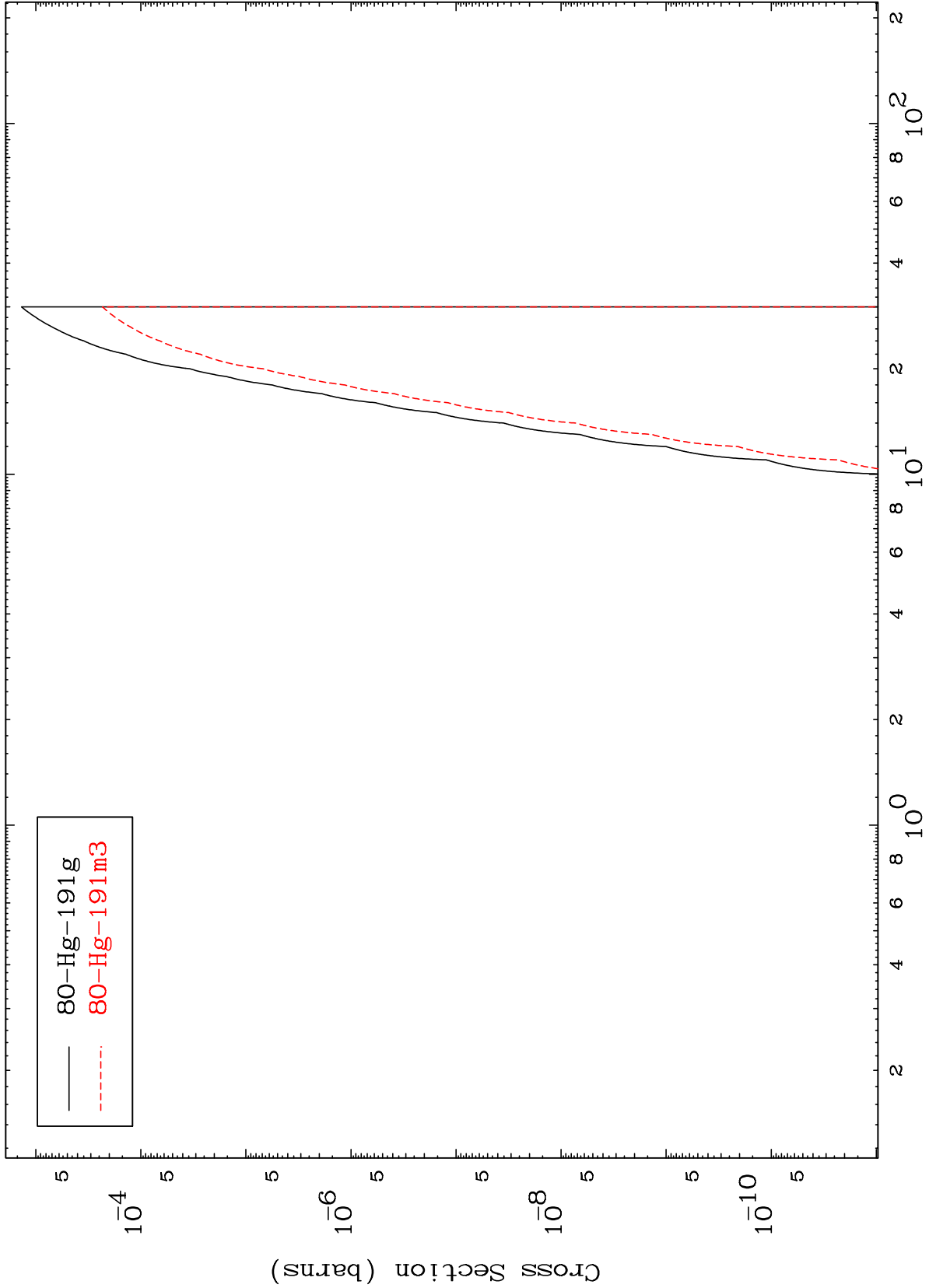


MAT 8093

(n,He-3)

81-TI-192m

Radionuclide Production Cross Section

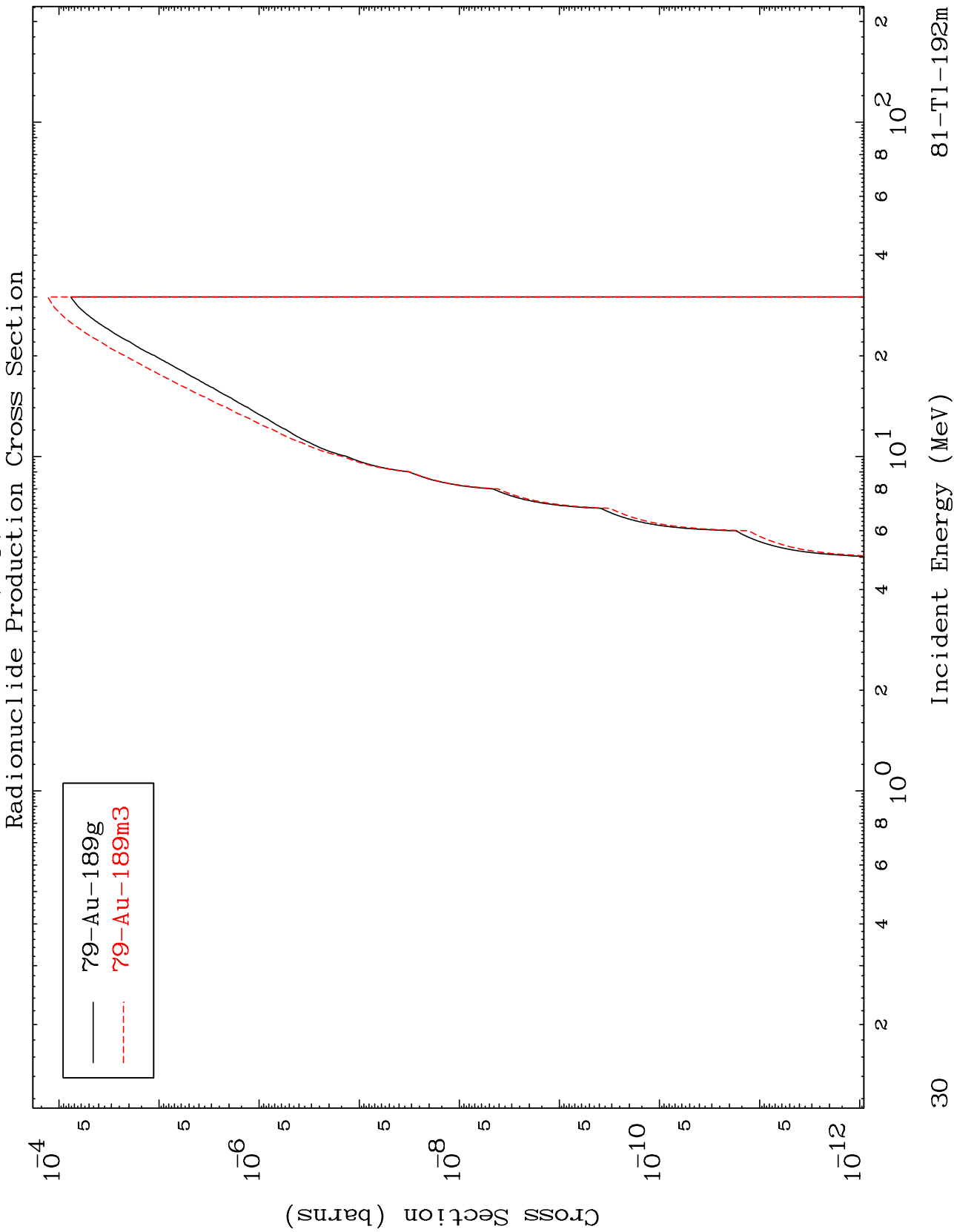


80-Hg-191g
80-Hg-191m3

MAT 8093

(n,p) α

81-TI-192m



79-Au-189g
79-Au-189m3

MAT 8093

(n,p) d

81-Tl-192m

Radionuclide Production Cross Section

