

Program EVALPLOT
(Version 2021-1)

by

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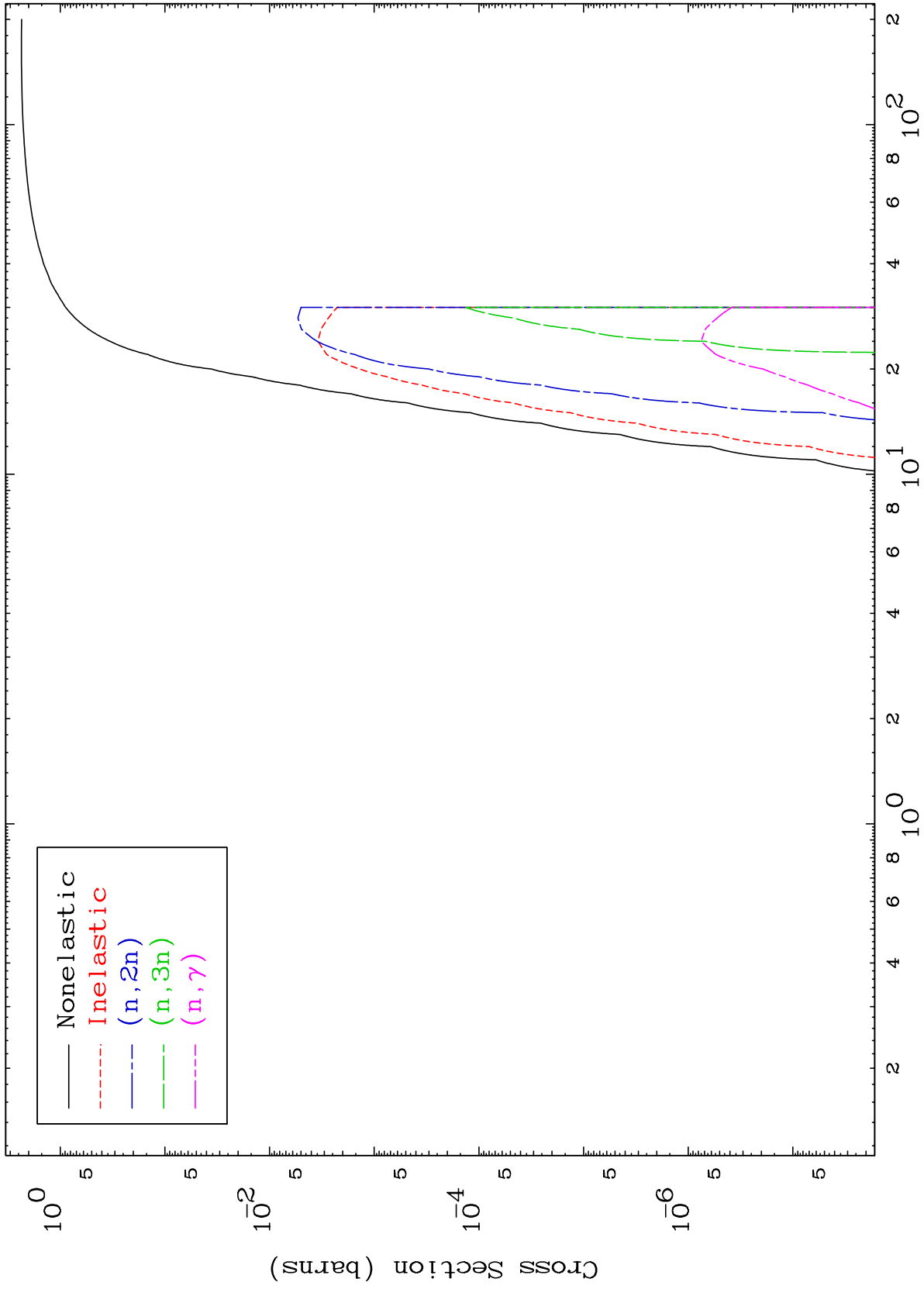
Press Mouse Button to Start

MAT 8090

He-3 Major

0 Kelvin Cross Sections

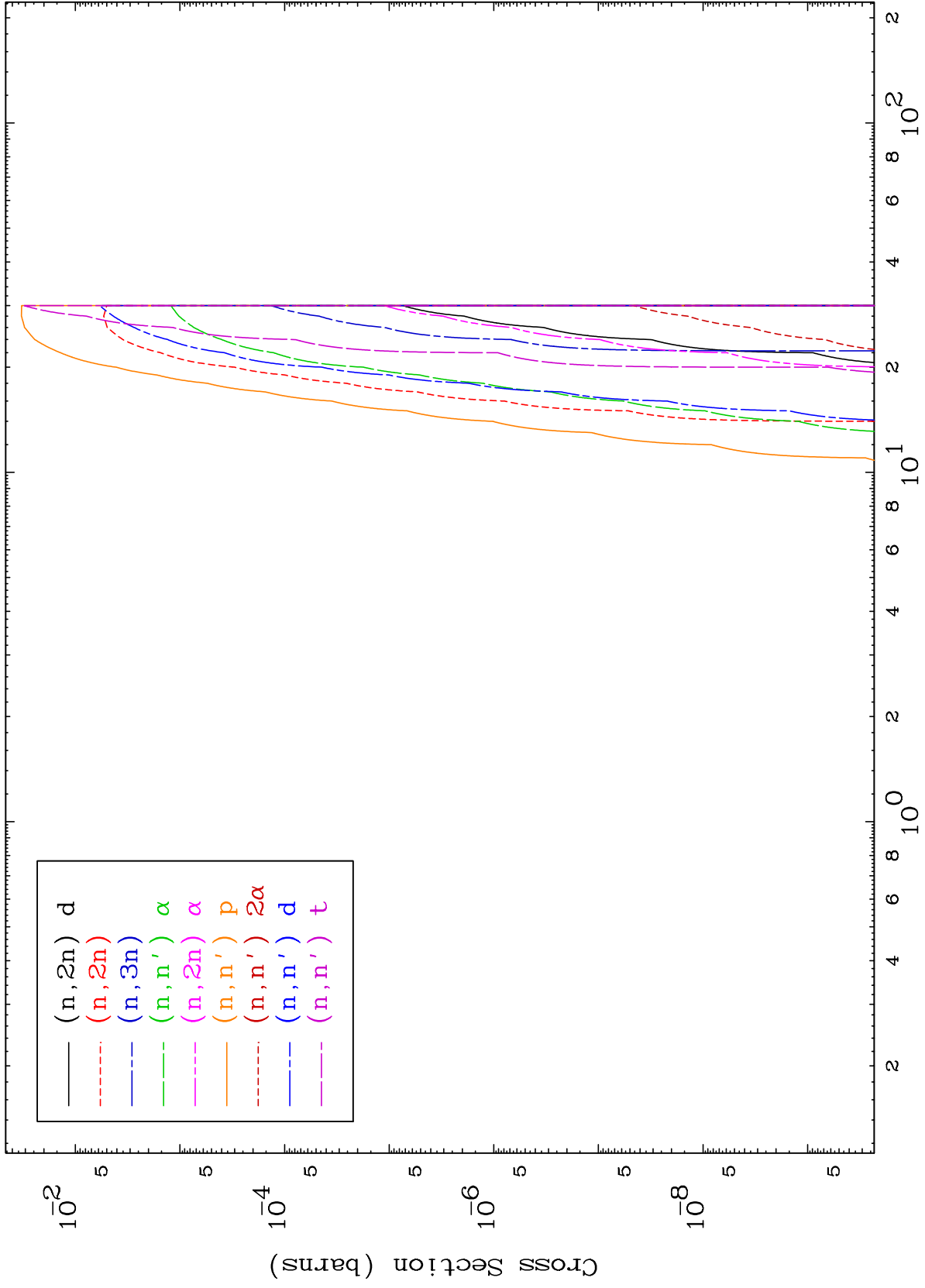
81-TI-191m



MAT 8090

He-3 Neutron Absorption
0 Kelvin Cross Sections

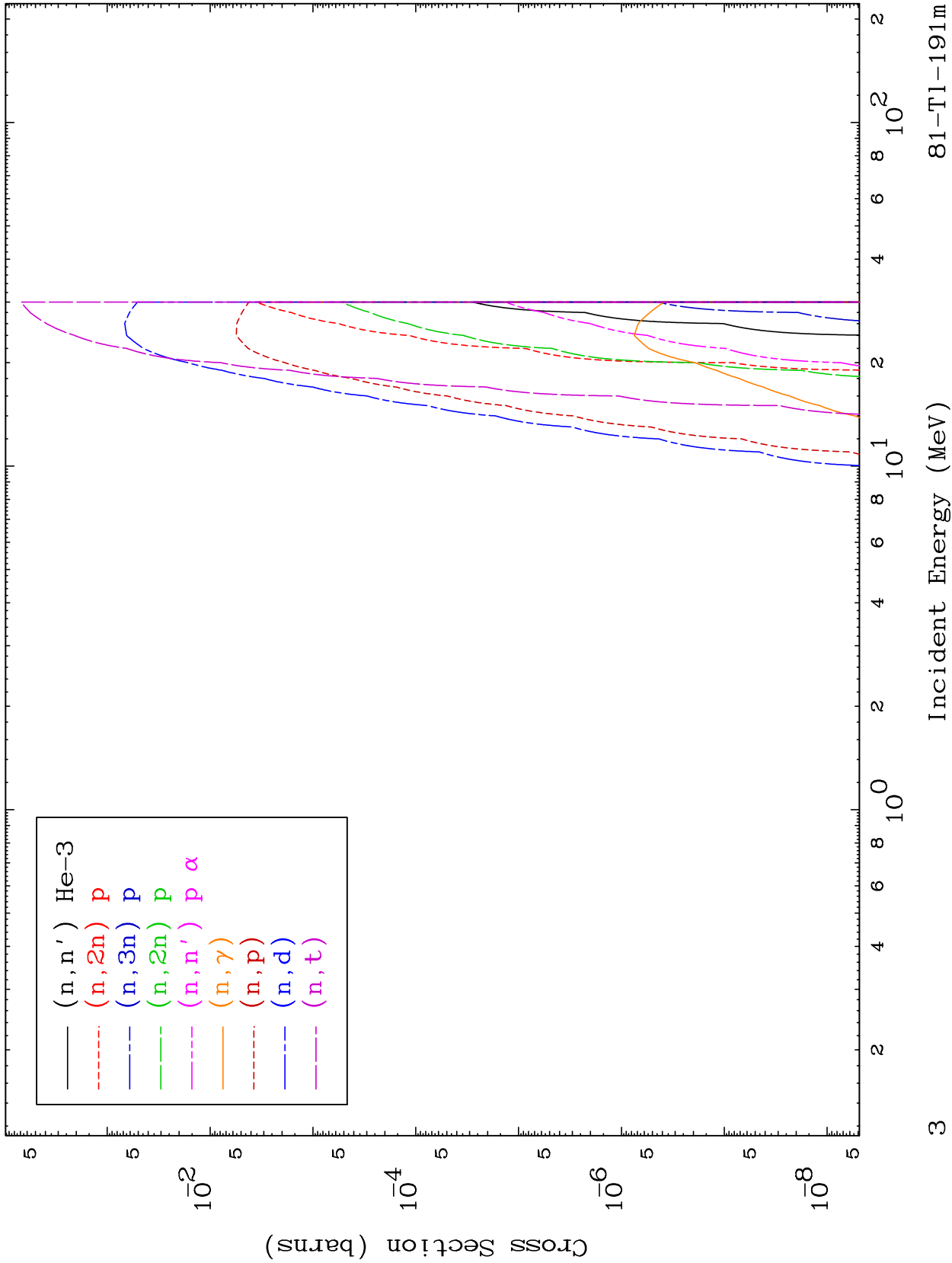
81-Tl-191m



MAT 8090

He-3 Neutron Absorption
0 Kelvin Cross Sections

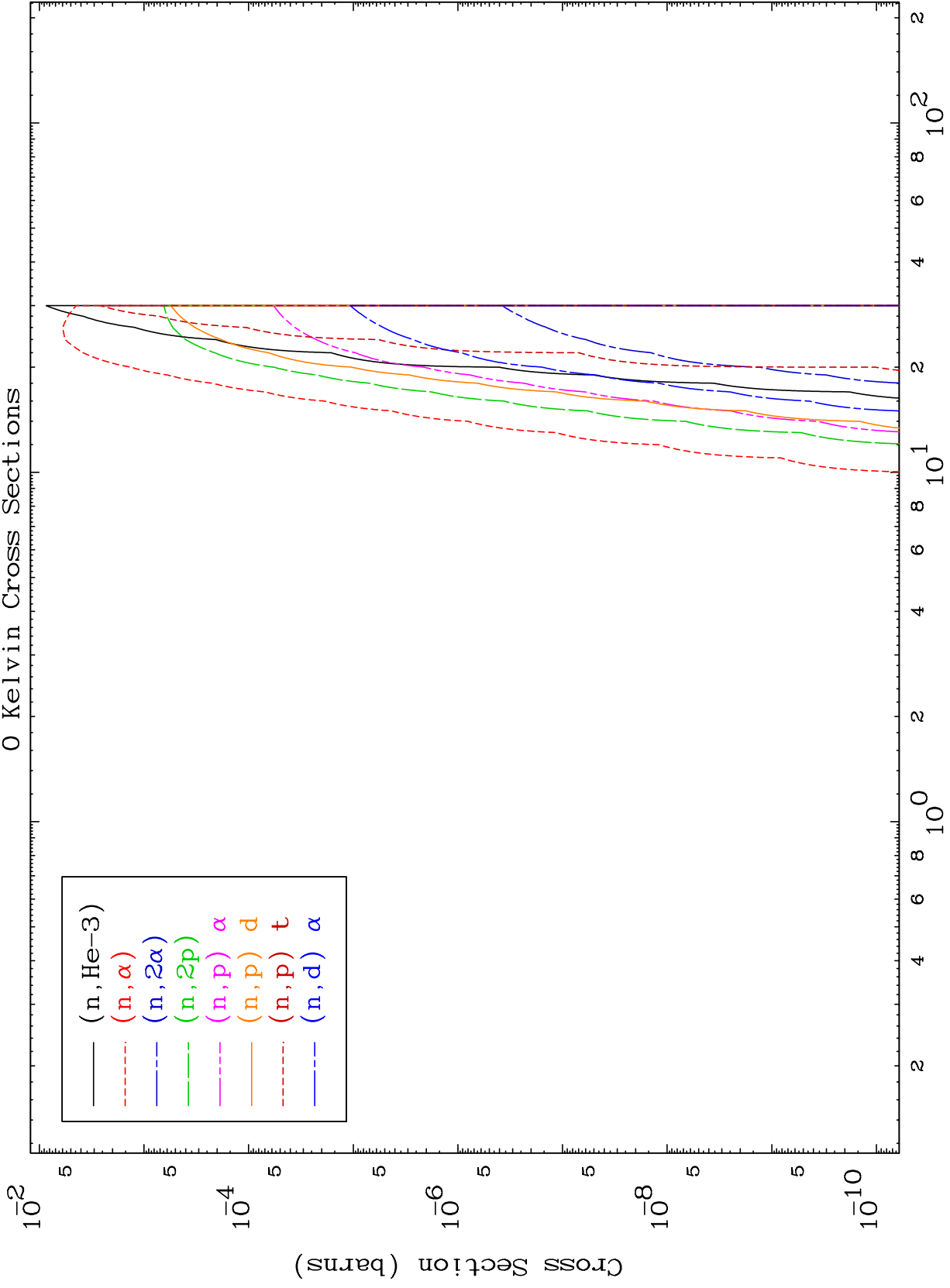
81-Tl-191m



MAT 8090

He-3 Neutron Absorption
0 Kelvin Cross Sections

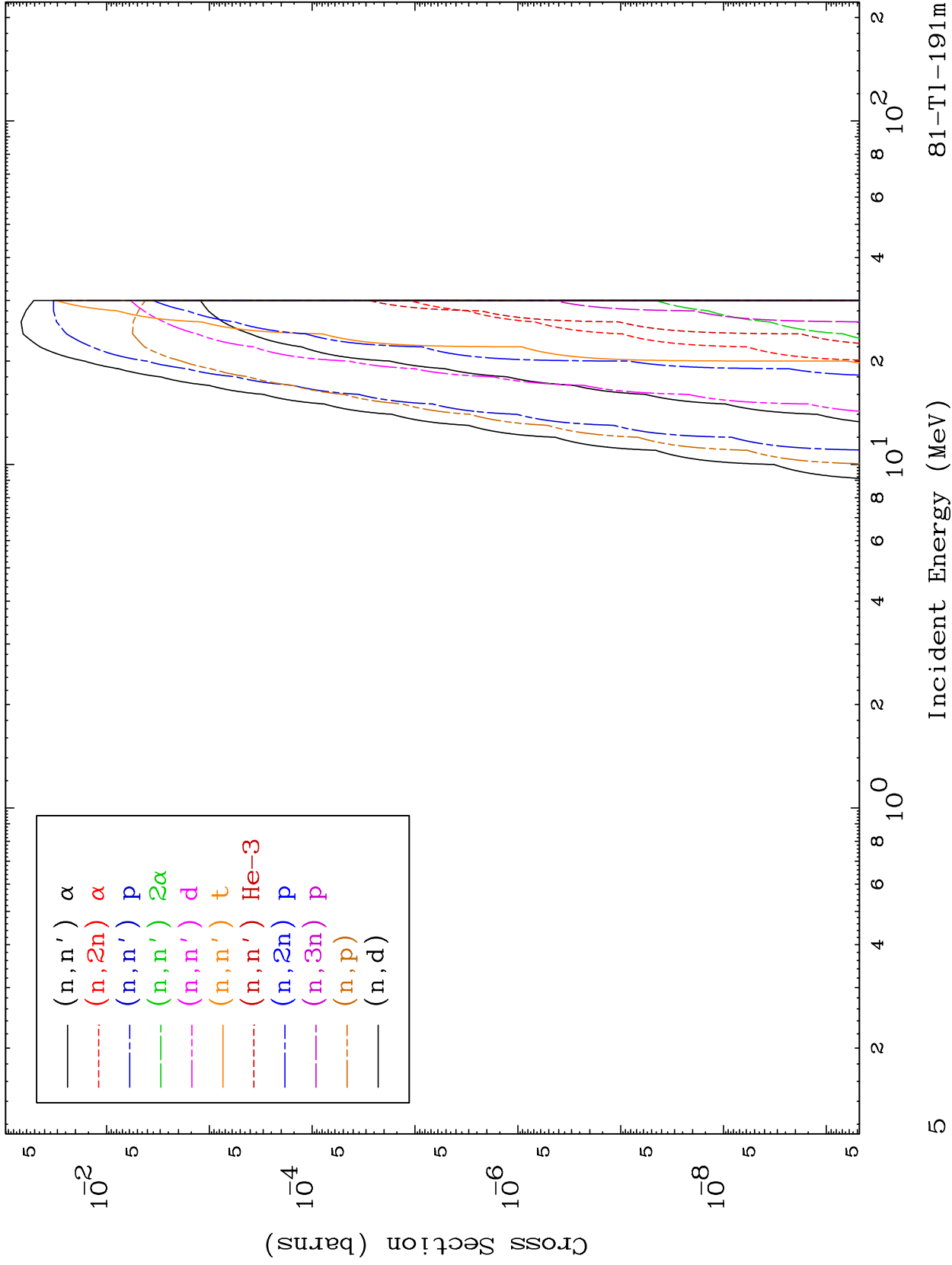
81-TI-191m



MAT 8090

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-191m



5

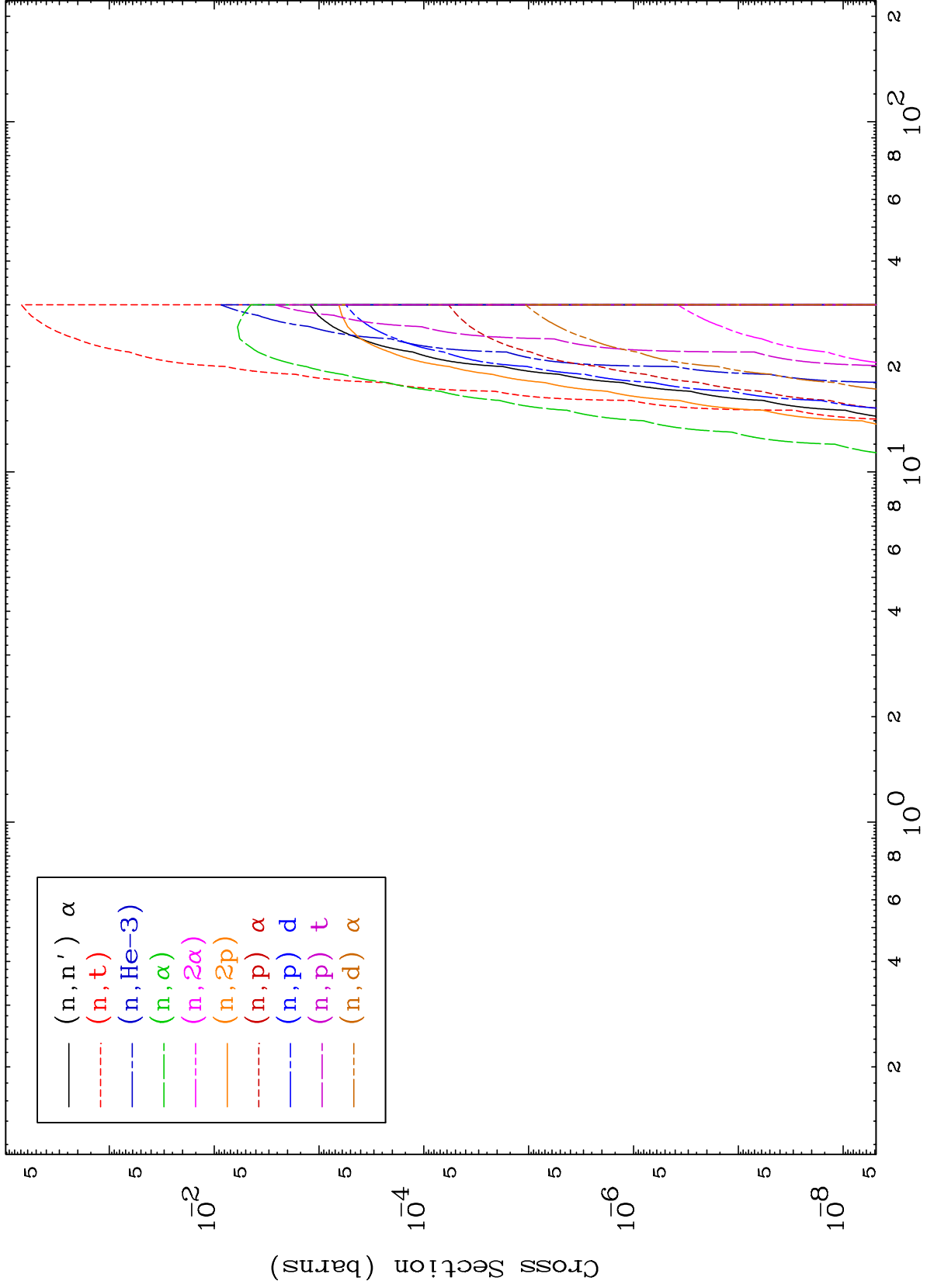
Incident Energy (MeV)

81-Tl-191m

MAT 8090

He-3 Charged Particle
0 Kelvin Cross Sections

81-Tl-191m



6

Incident Energy (MeV)

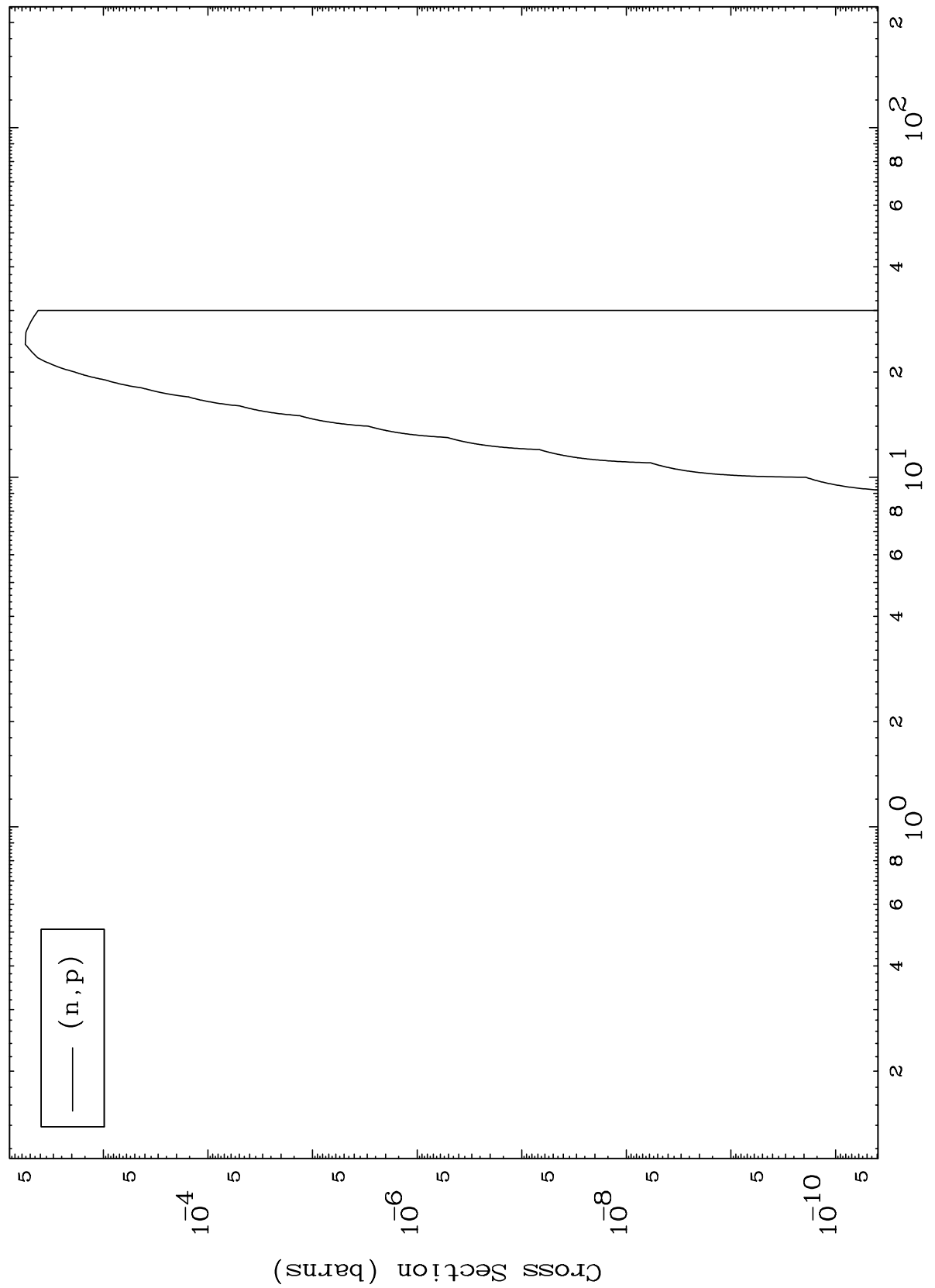
81-Tl-191m

MAT 8090

(He-3,p) Levels

81-Tl-191m

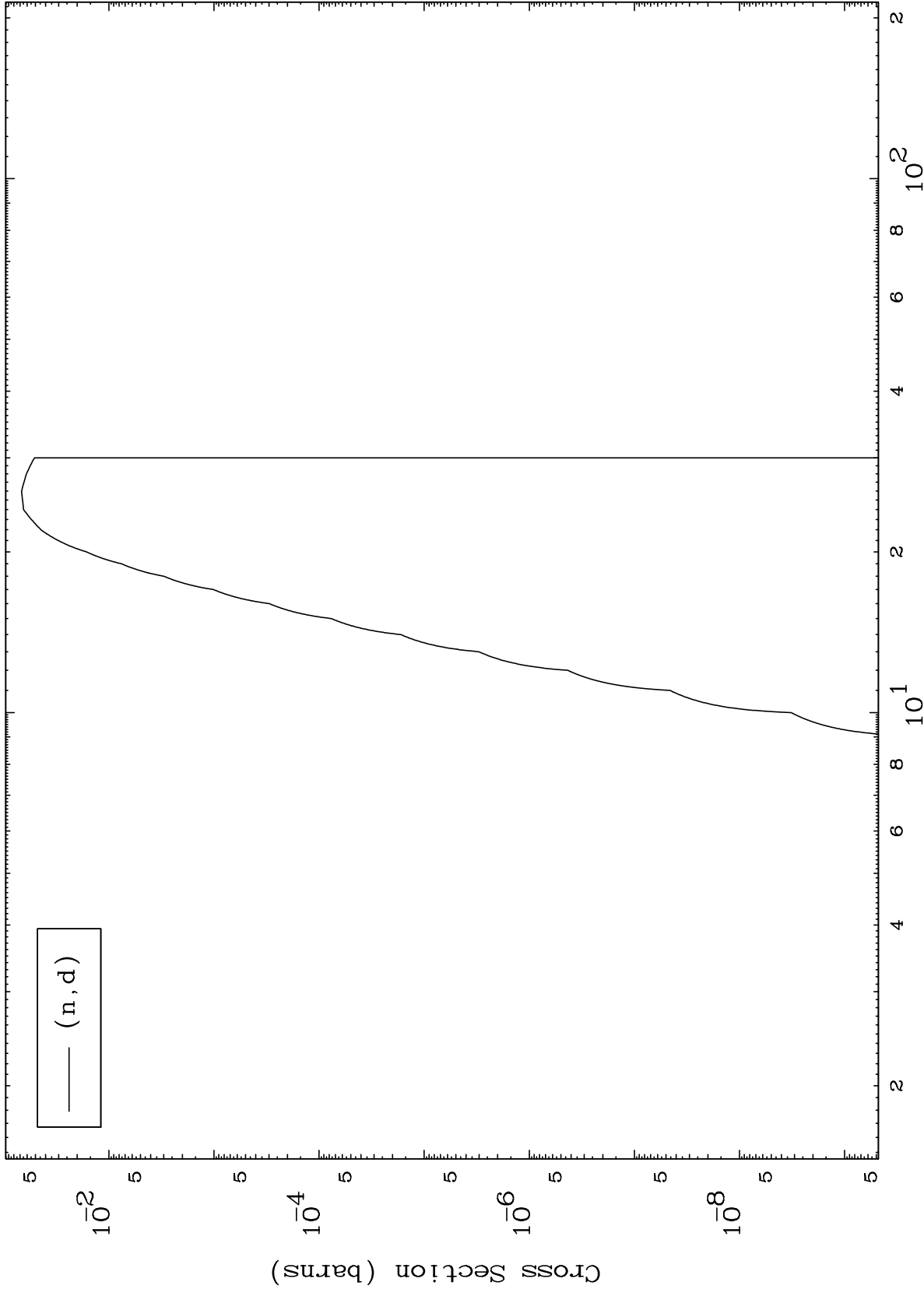
0 Kelvin Cross Sections



MAT 8090

(He-3,d) Levels
0 Kelvin Cross Sections

81-Tl-191m



8

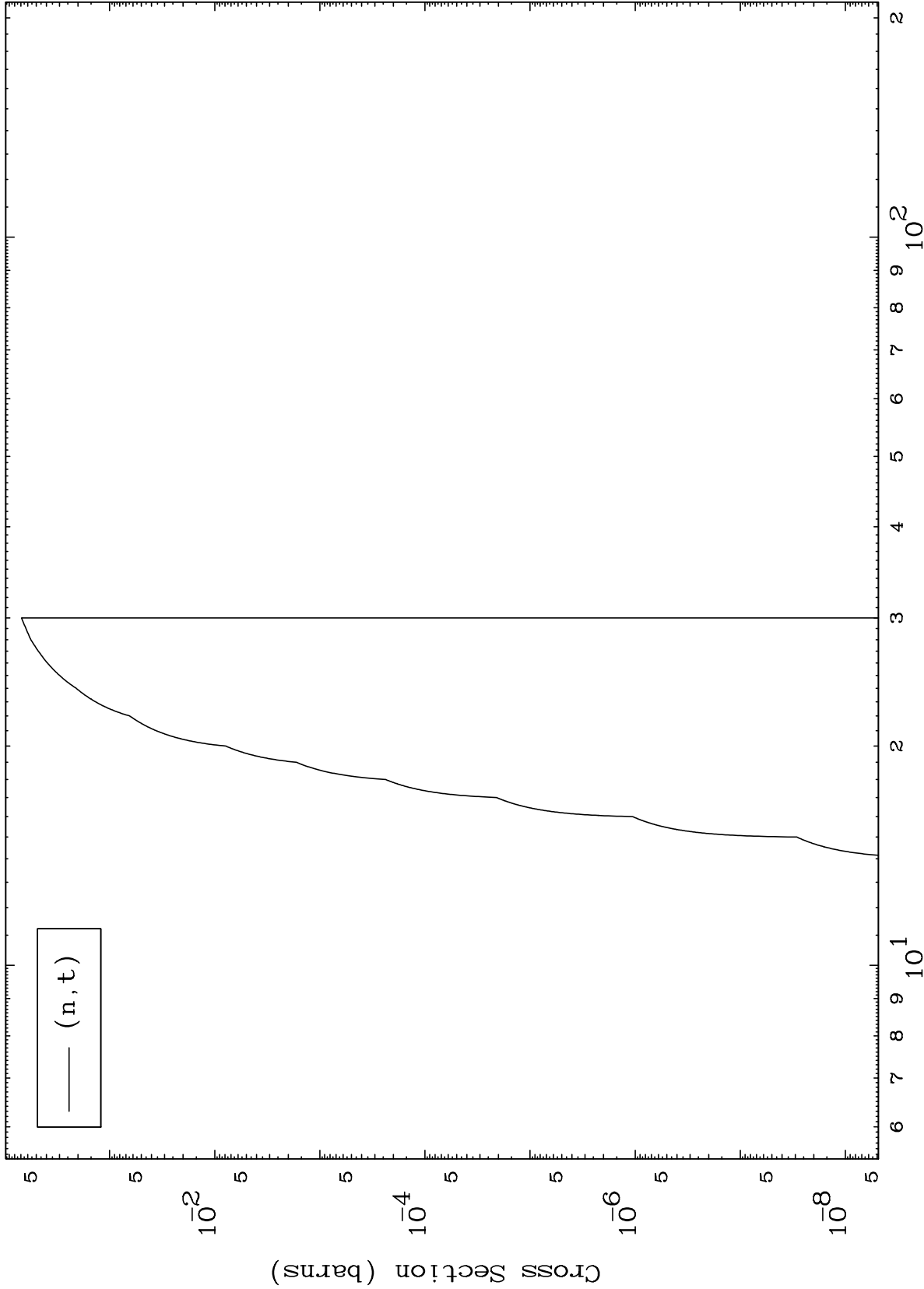
Incident Energy (MeV)

81-Tl-191m

MAT 8090

(He-3,t) Levels
0 Kelvin Cross Sections

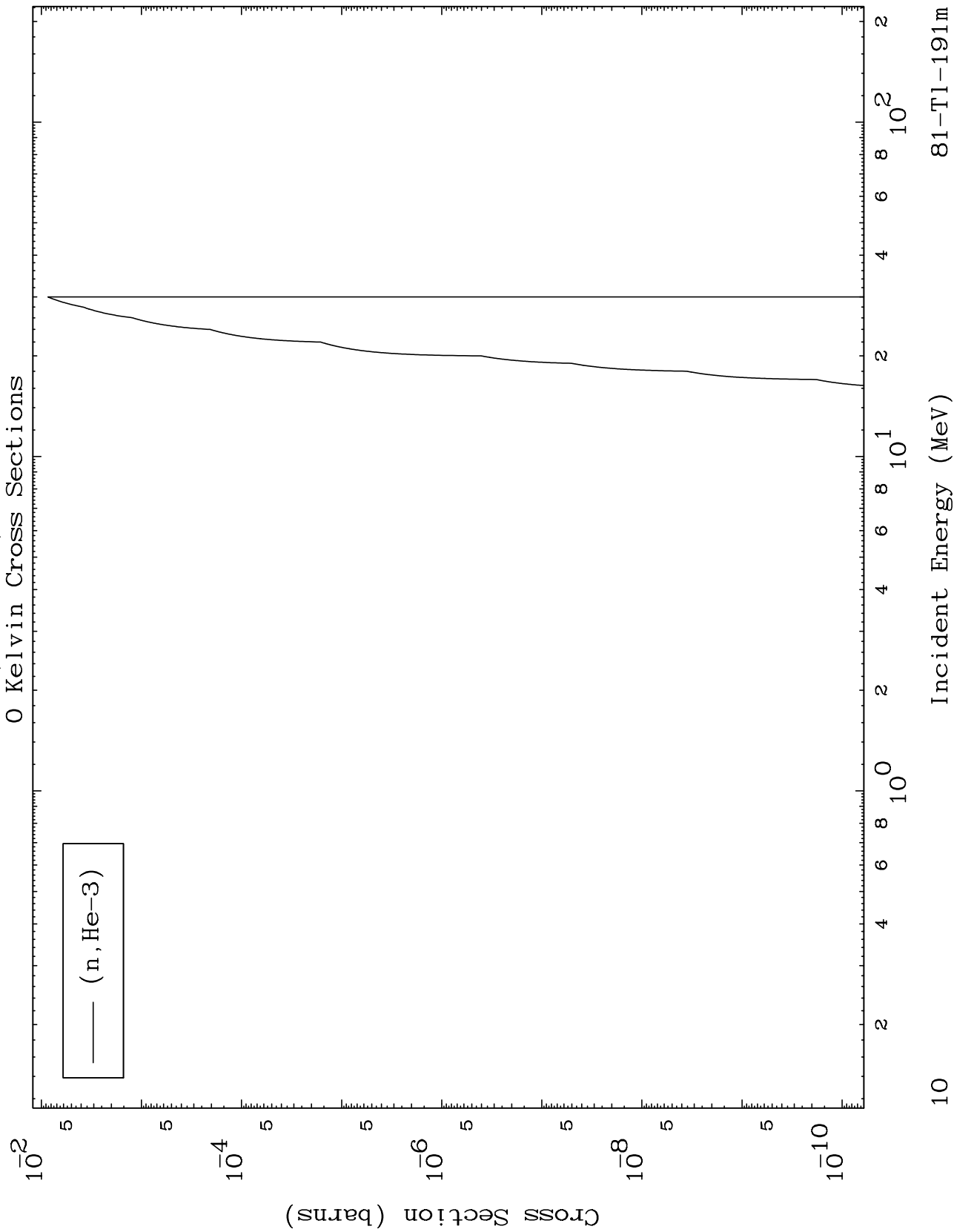
81-Tl-191m



MAT 8090

(He-3, He3) Levels

81-Tl-191m



10

Incident Energy (MeV)

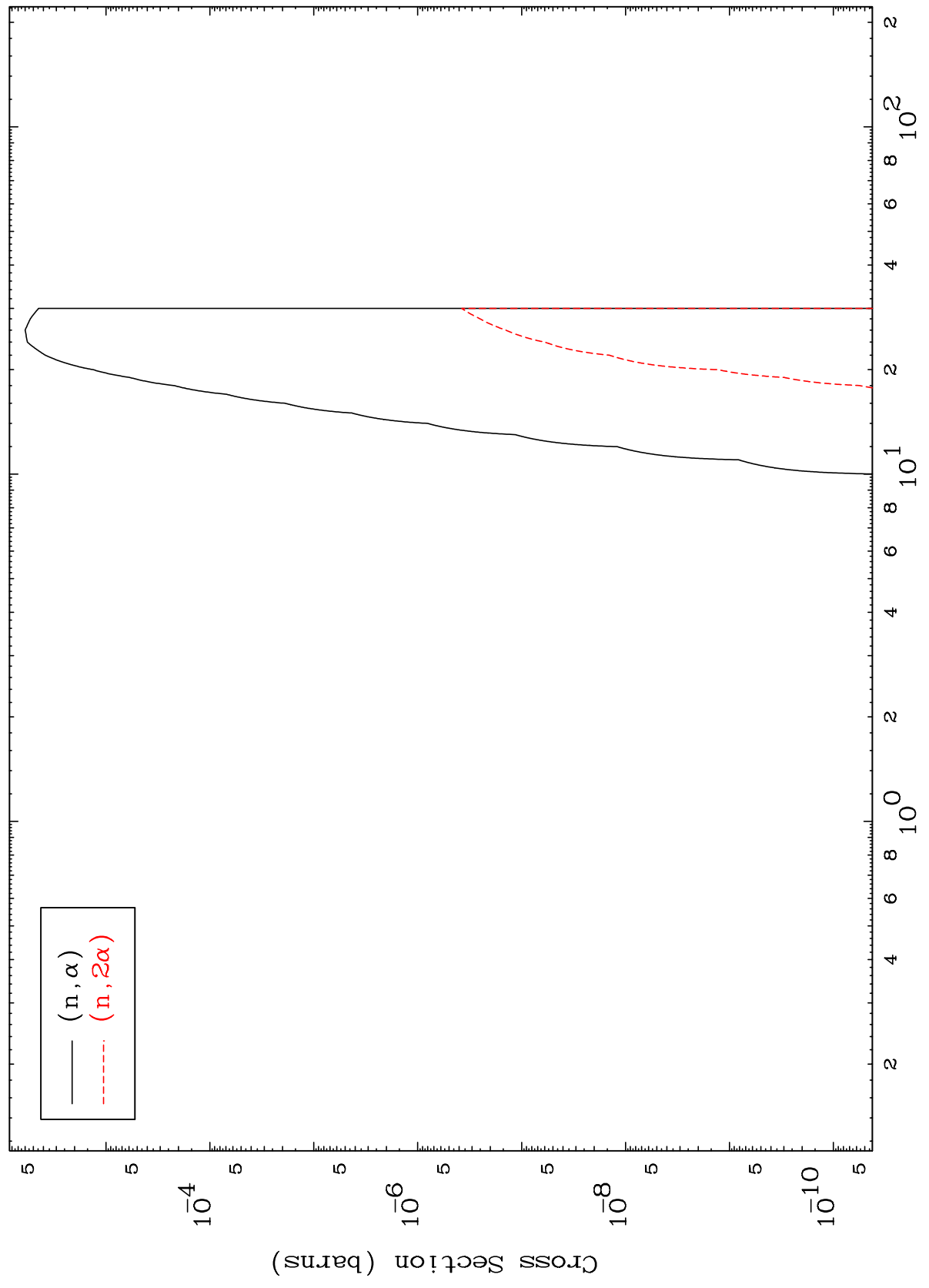
81-Tl-191m

MAT 8090

(He-3, α) Levels

81-Tl-191m

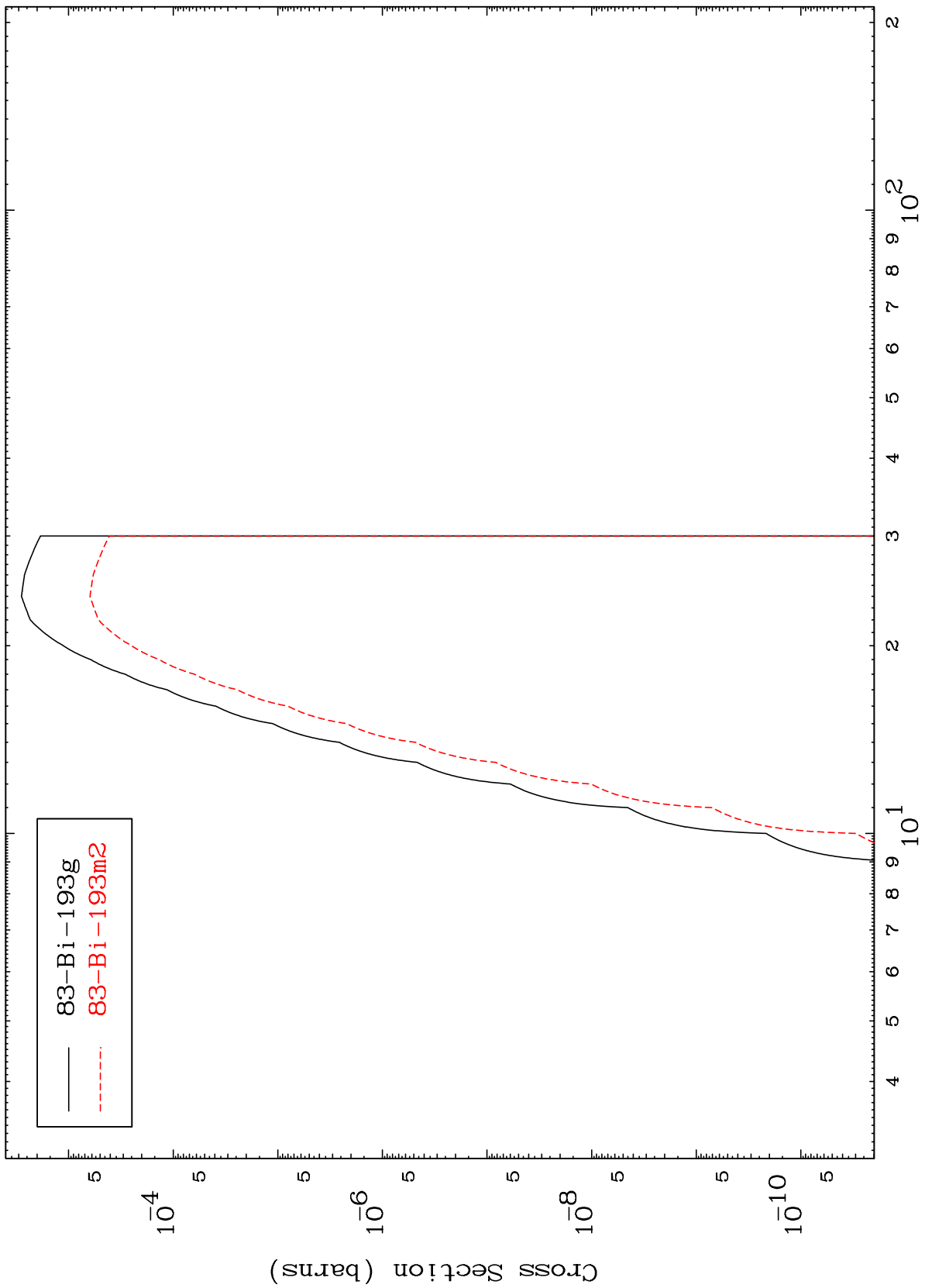
0 Kelvin Cross Sections



MAT 8090

81-Tl-191m

Radionuclide Production Cross Section



81-Tl-191m

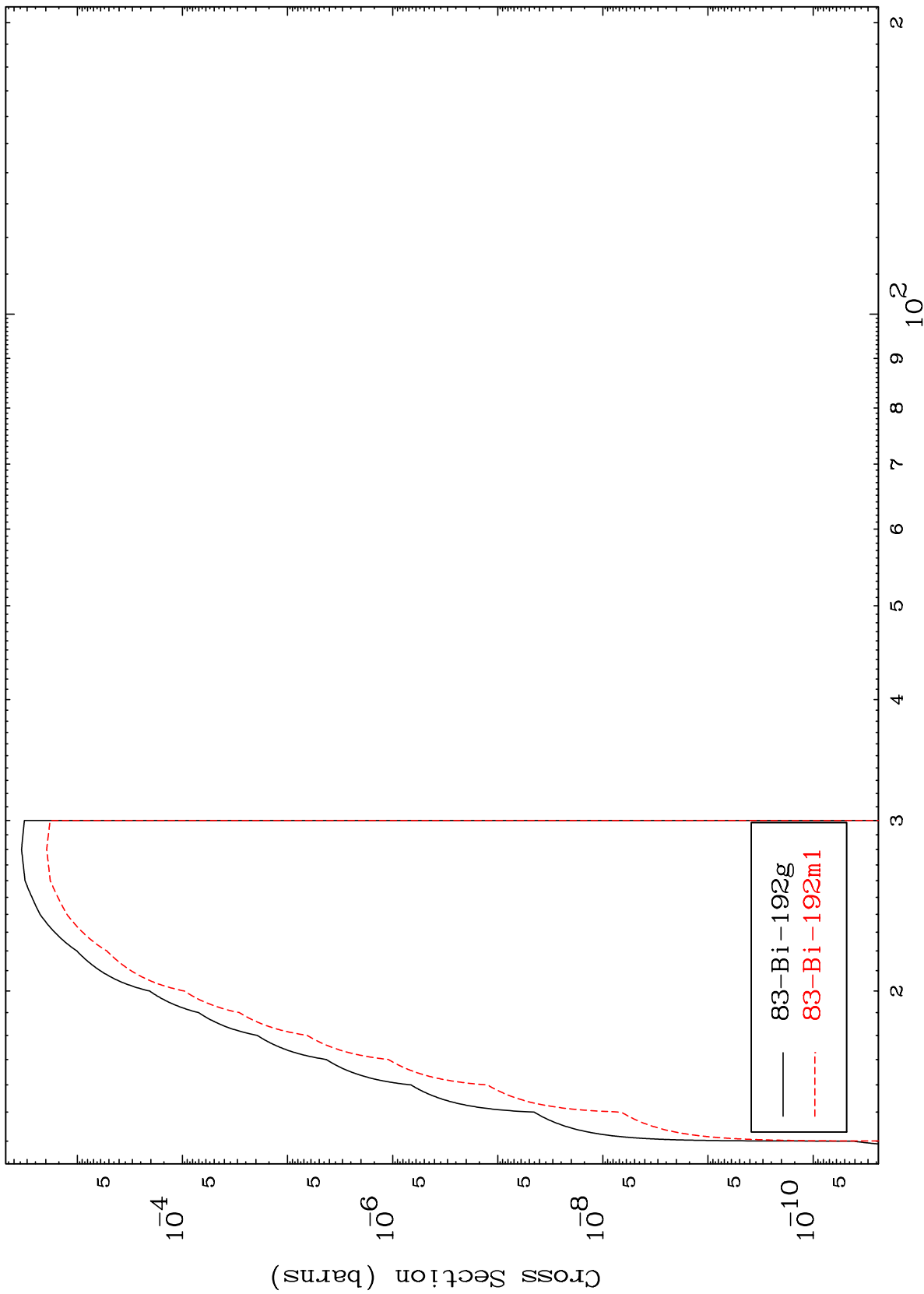
Incident Energy (MeV)

12

MAT 8090

81-Tl-191m

Radionuclide Production Cross Section



81-Tl-191m

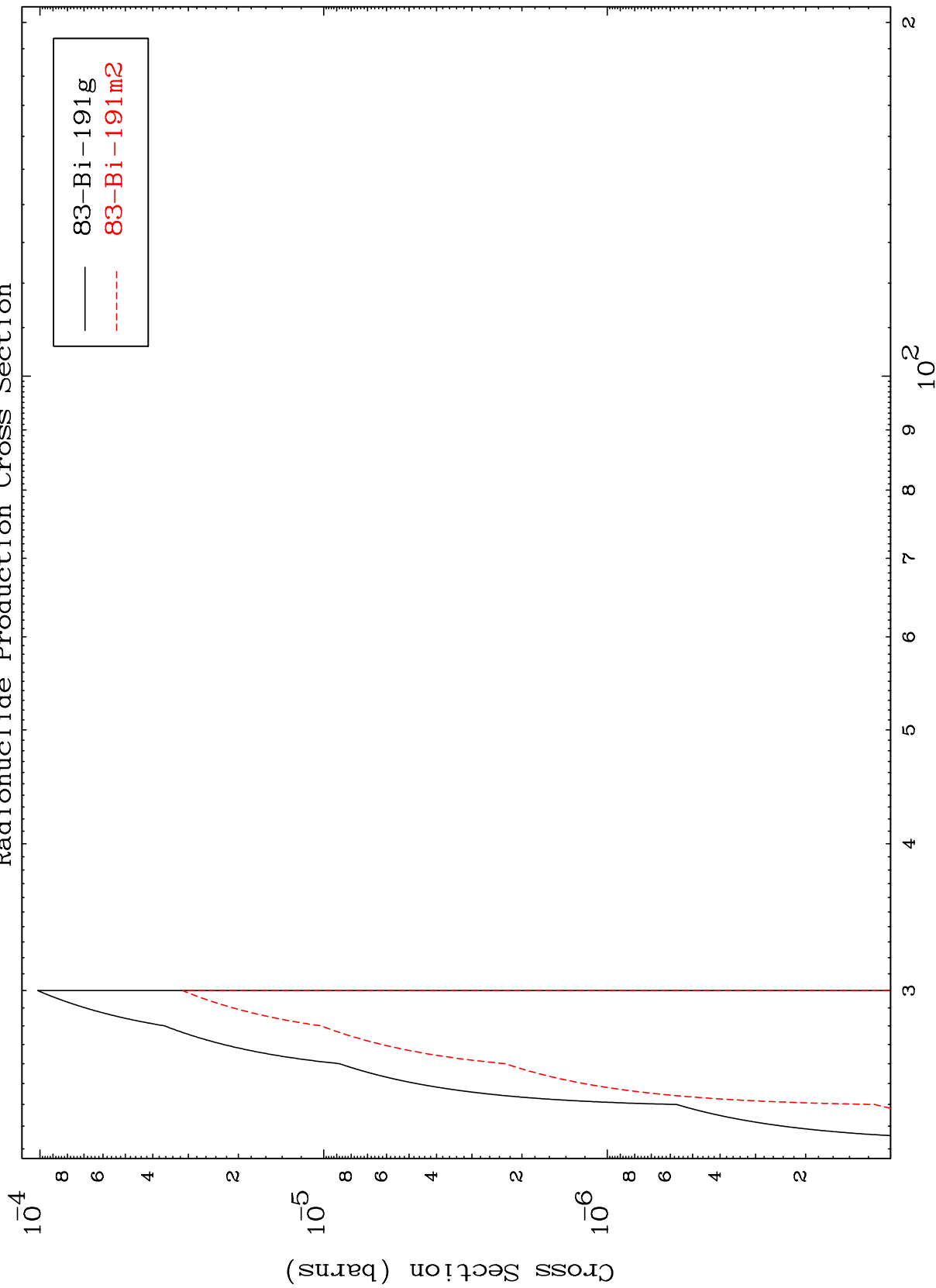
Incident Energy (MeV)

13

MAT 8090

81-Tl-191m

(n,3n)
Radionuclide Production Cross Section



81-Tl-191m

Incident Energy (MeV)

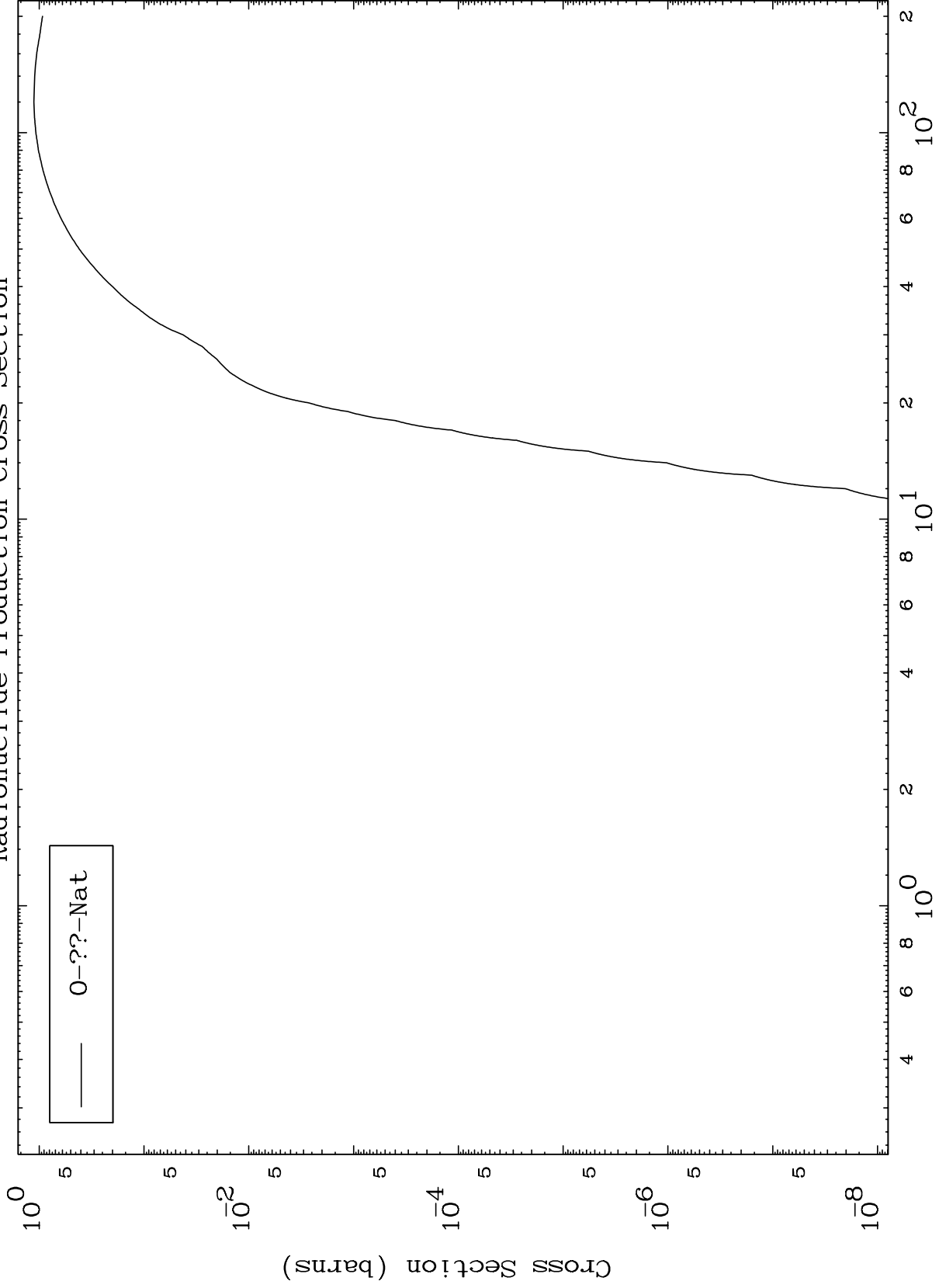
14

MAT 8090

Fission

81-Tl-191m

Radionuclide Production Cross Section

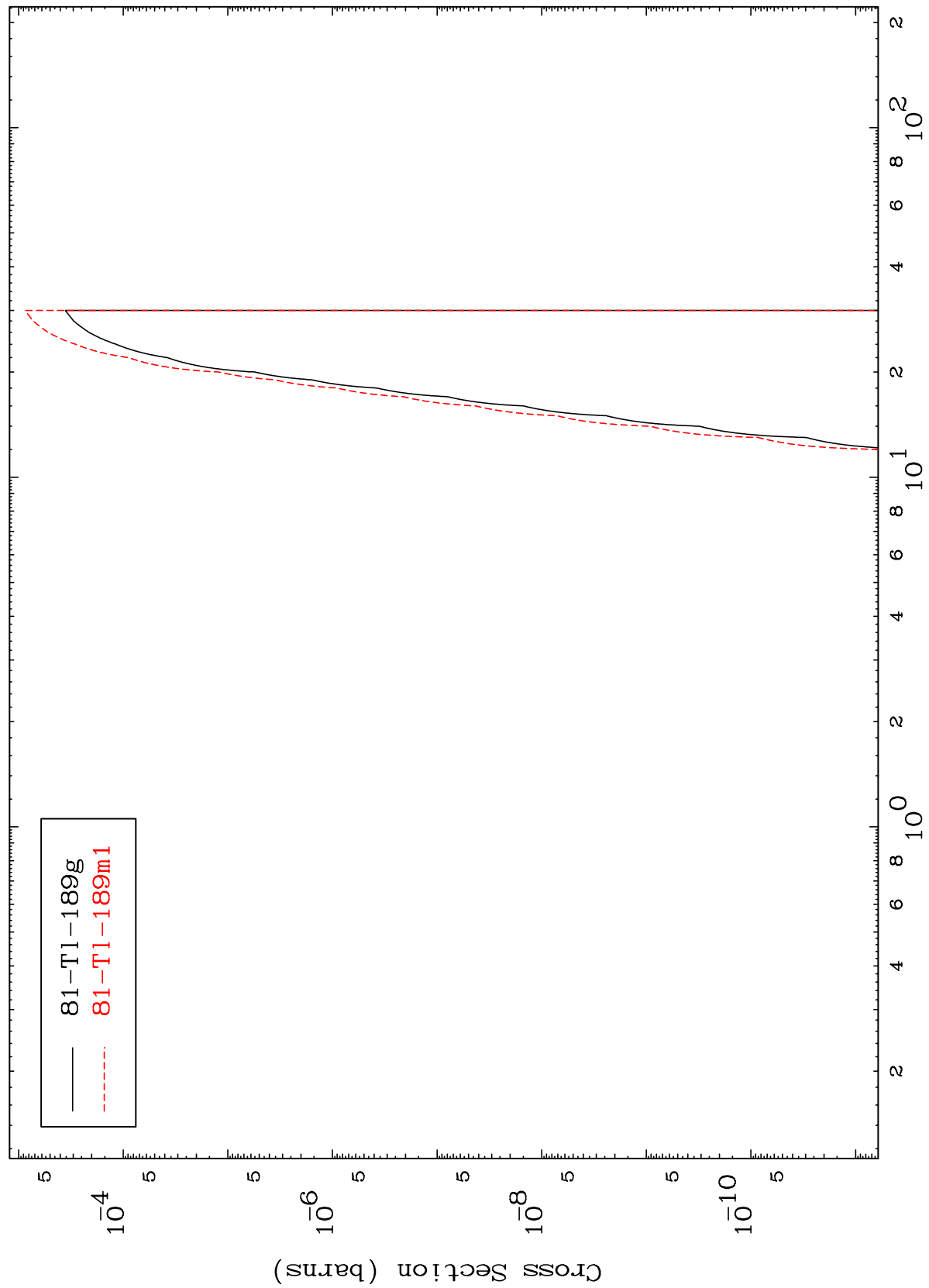


MAT 8090

$(n, n') \alpha$

81-Tl-191m

Radionuclide Production Cross Section

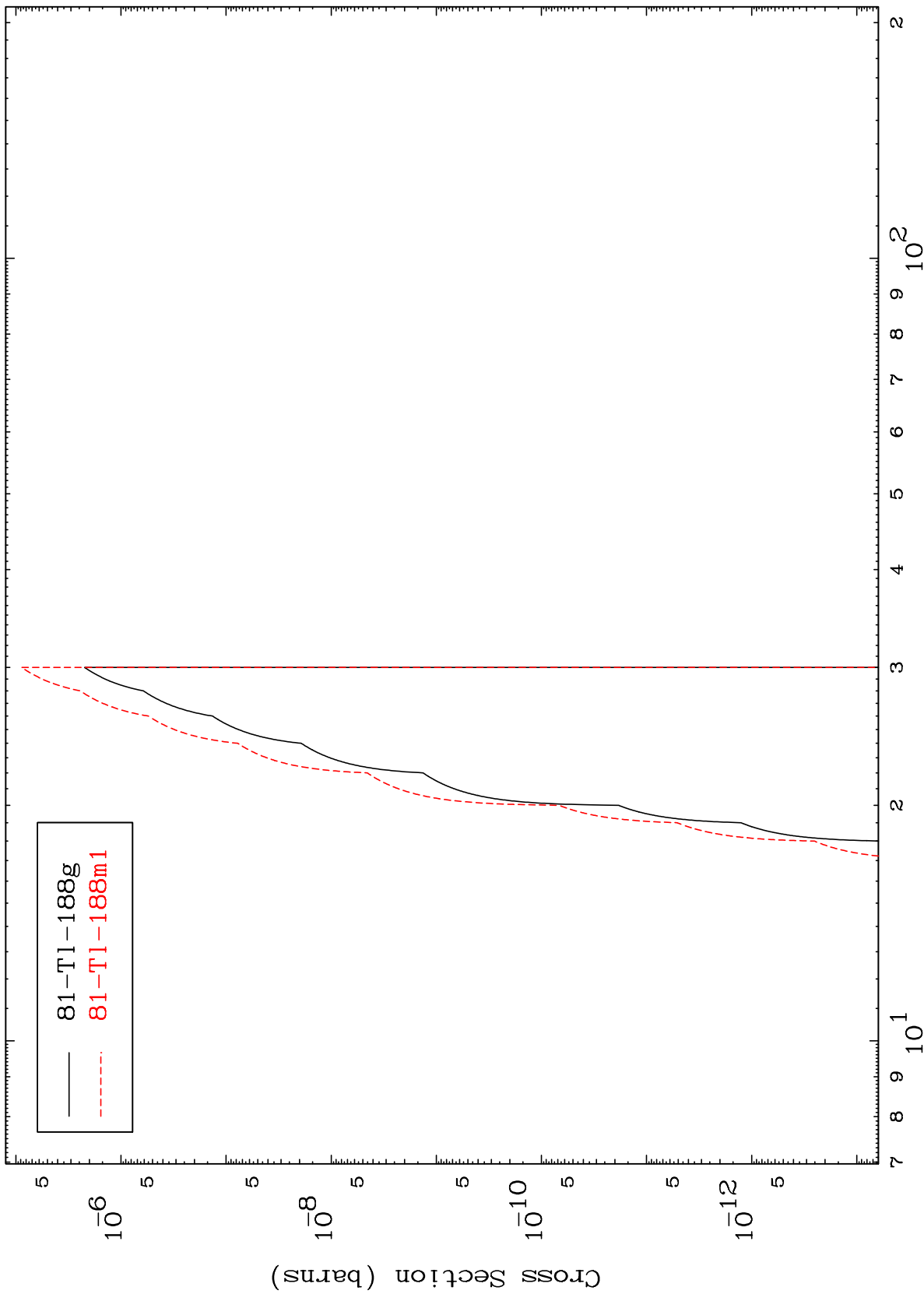


MAT 8090

(n,2n) α

81-Tl-191m

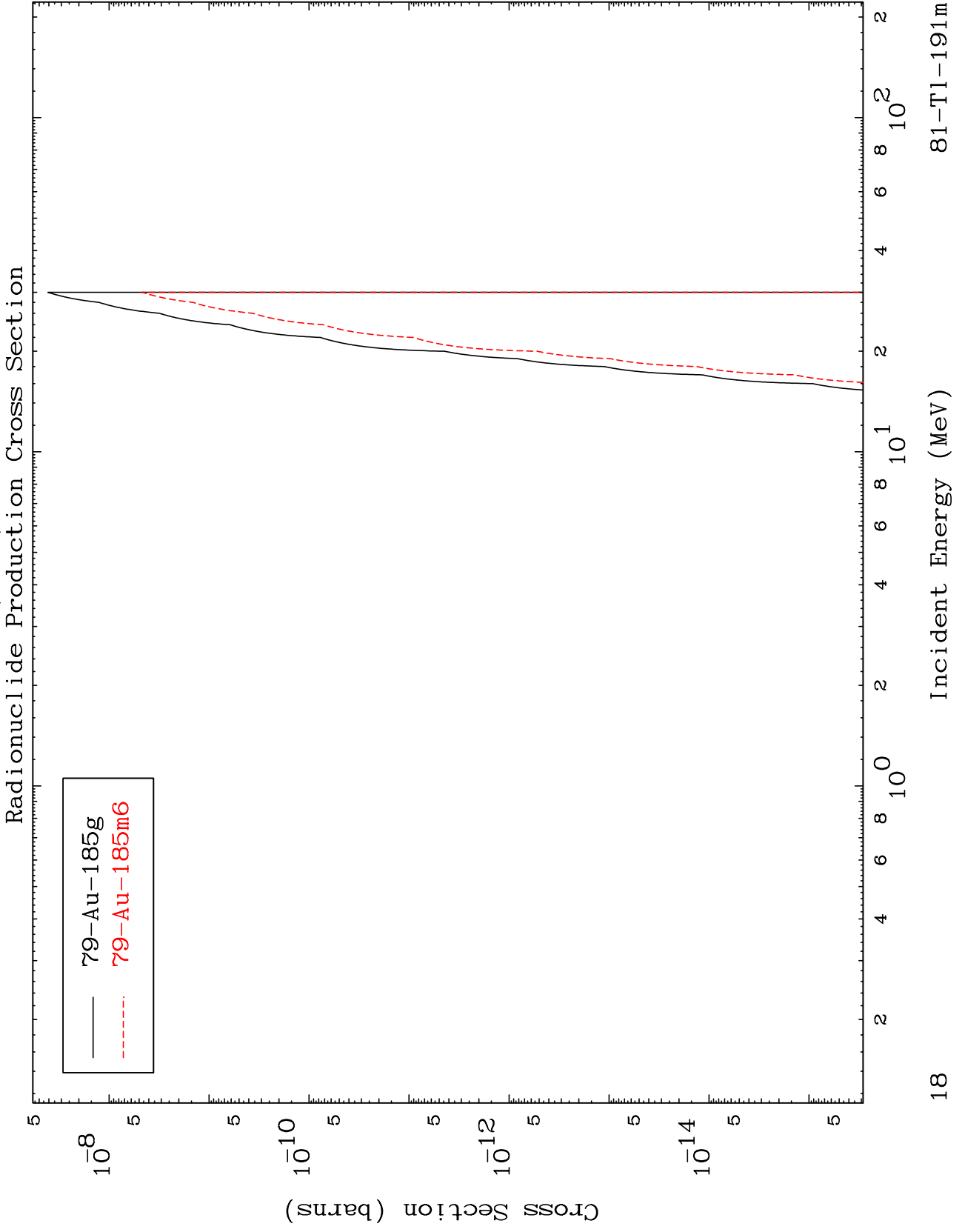
Radionuclide Production Cross Section



MAT 8090

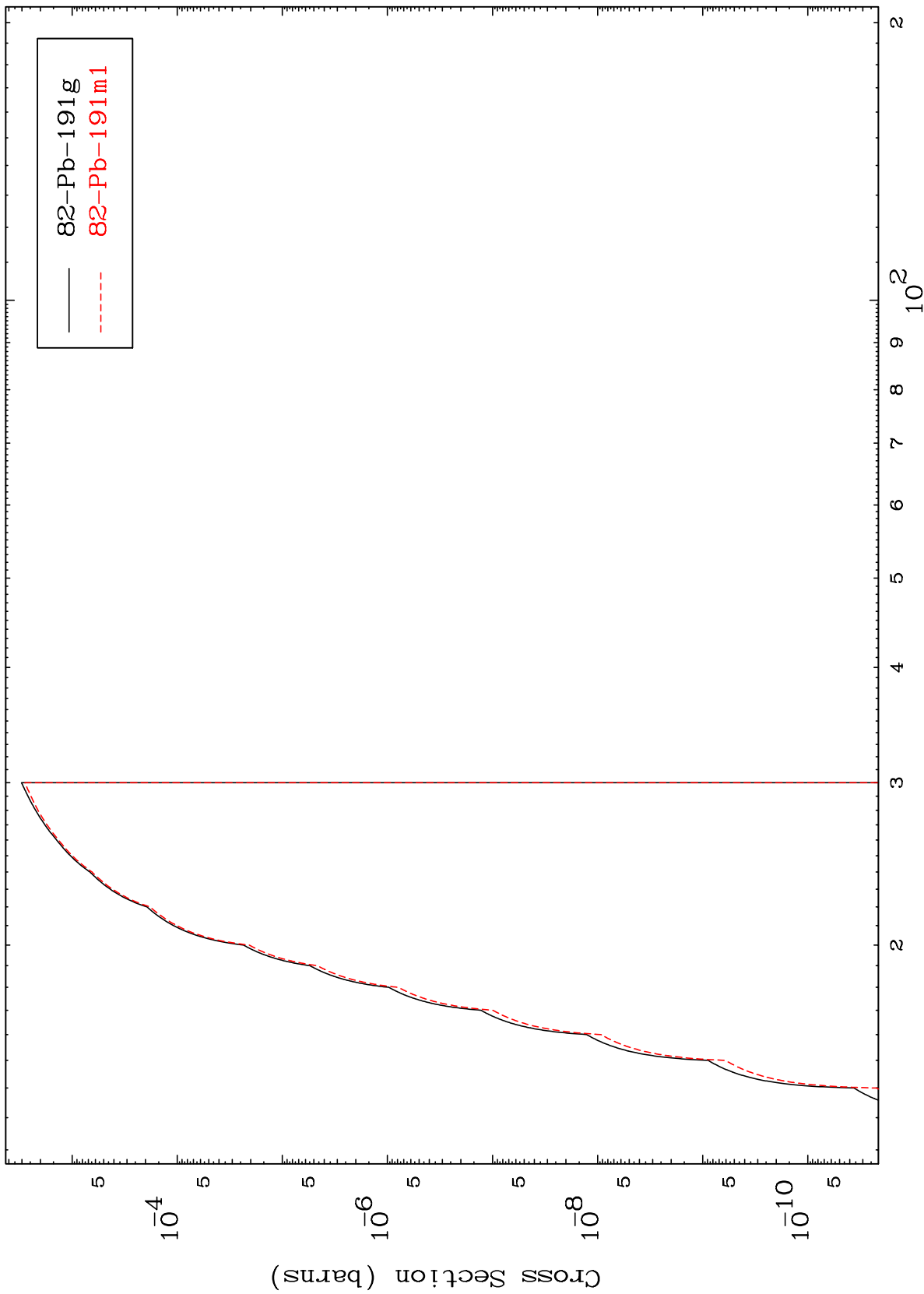
(n,n') 2 α

81-Tl-191m



79-Au-185g
79-Au-185m6

Radionuclide Production Cross Section

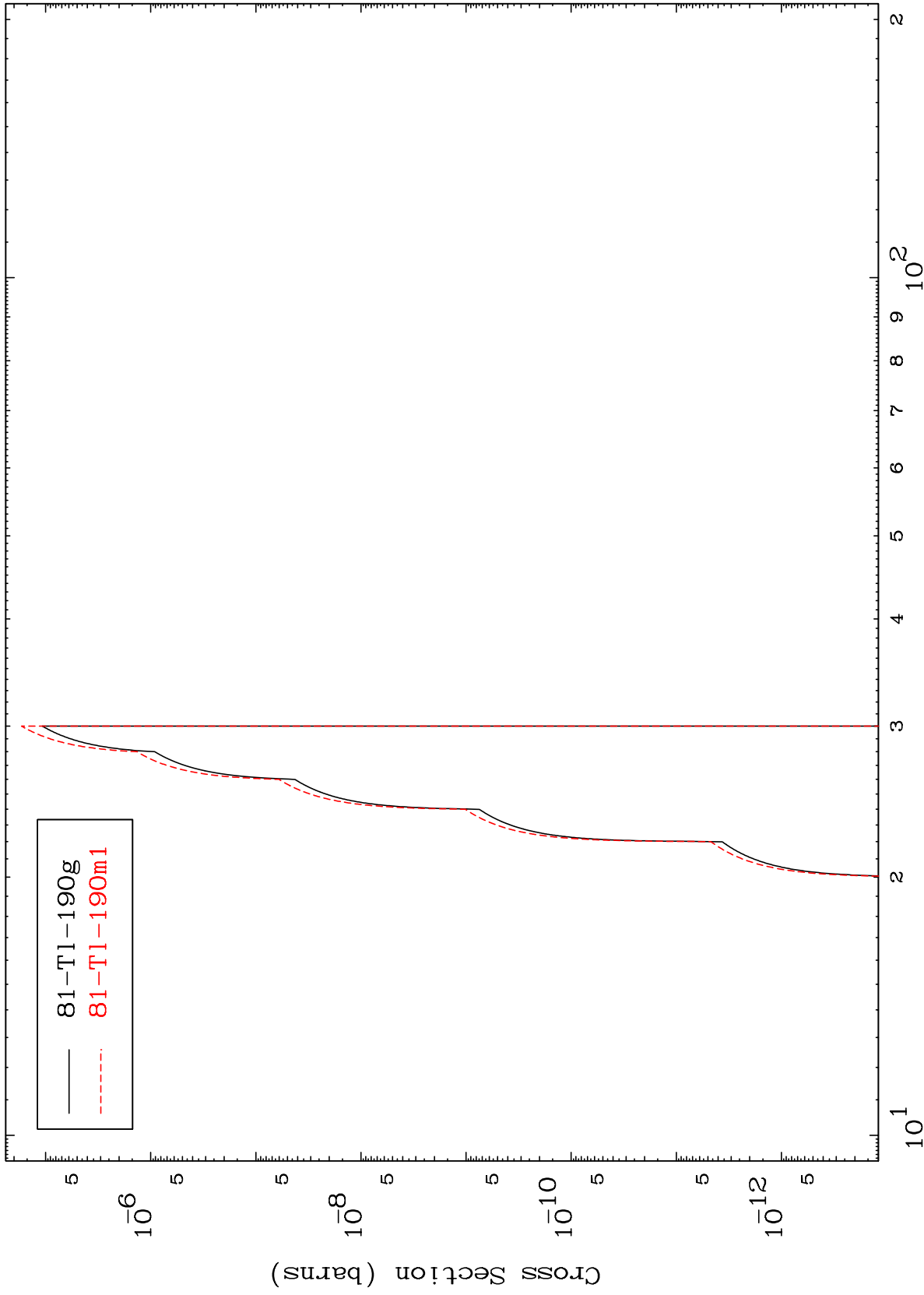


MAT 8090

(n,n') He-3

81-Tl-191m

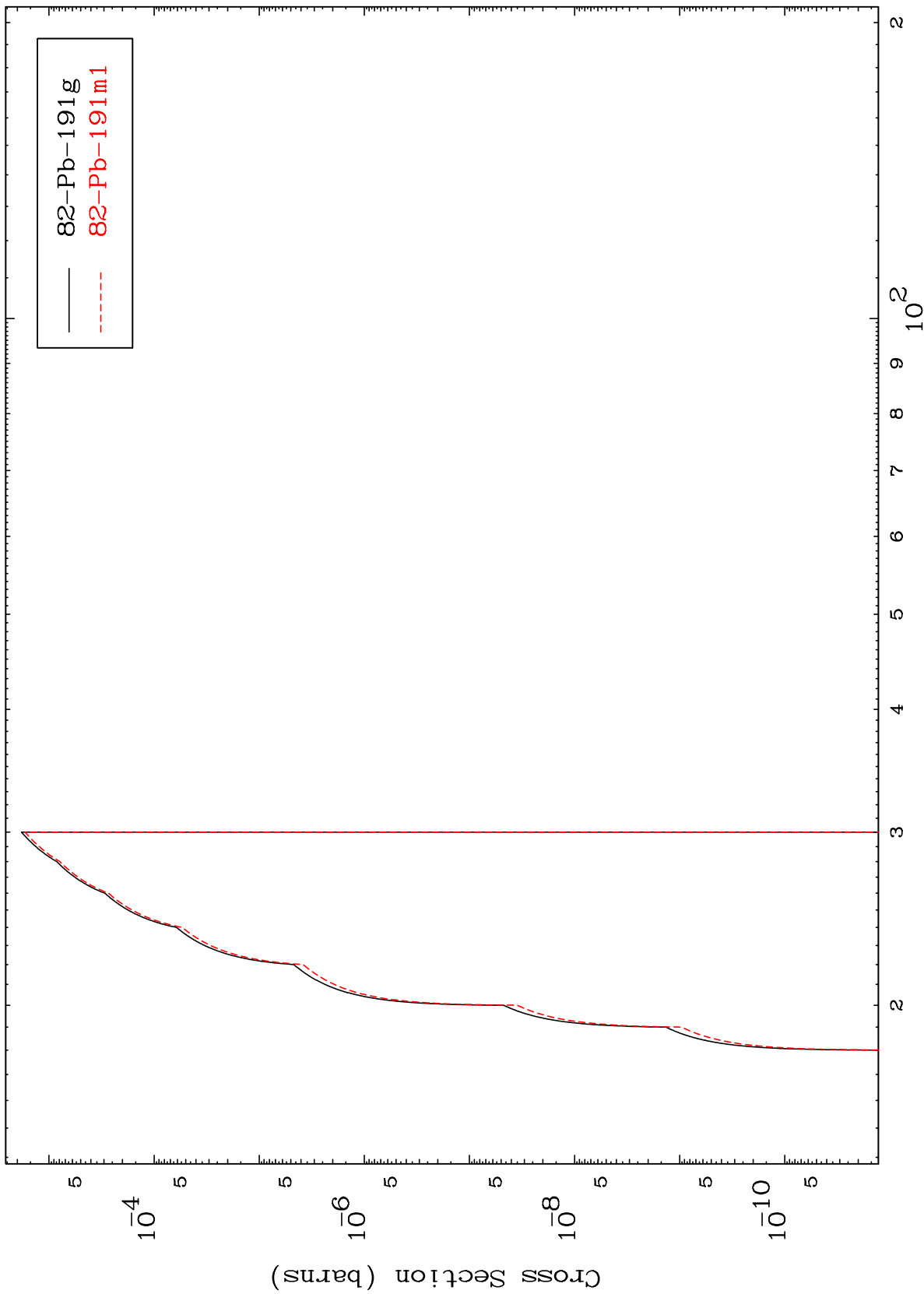
Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-191m

Radionuclide Production Cross Section

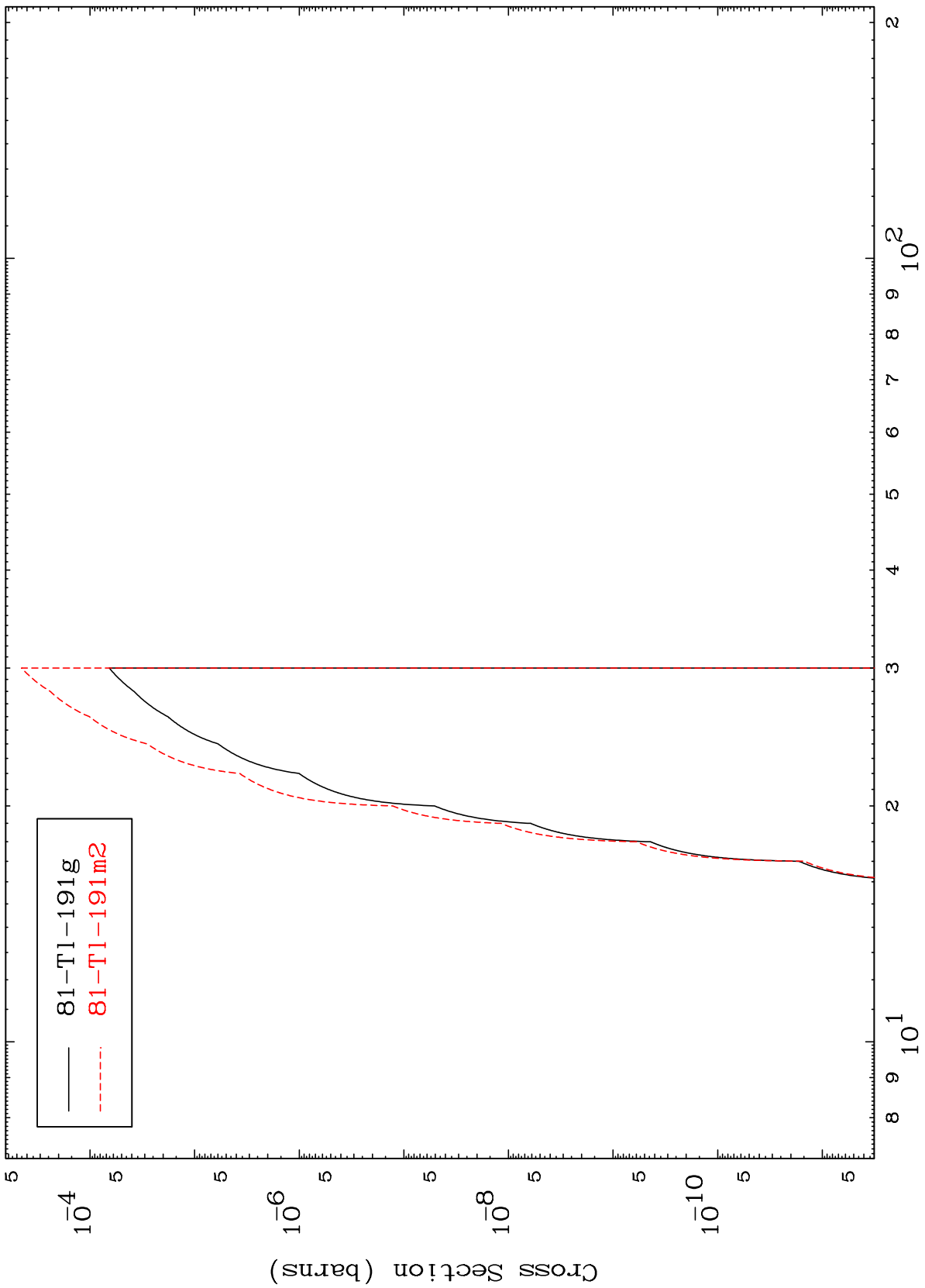


MAT 8090

(n,2n) p

81-Tl-191m

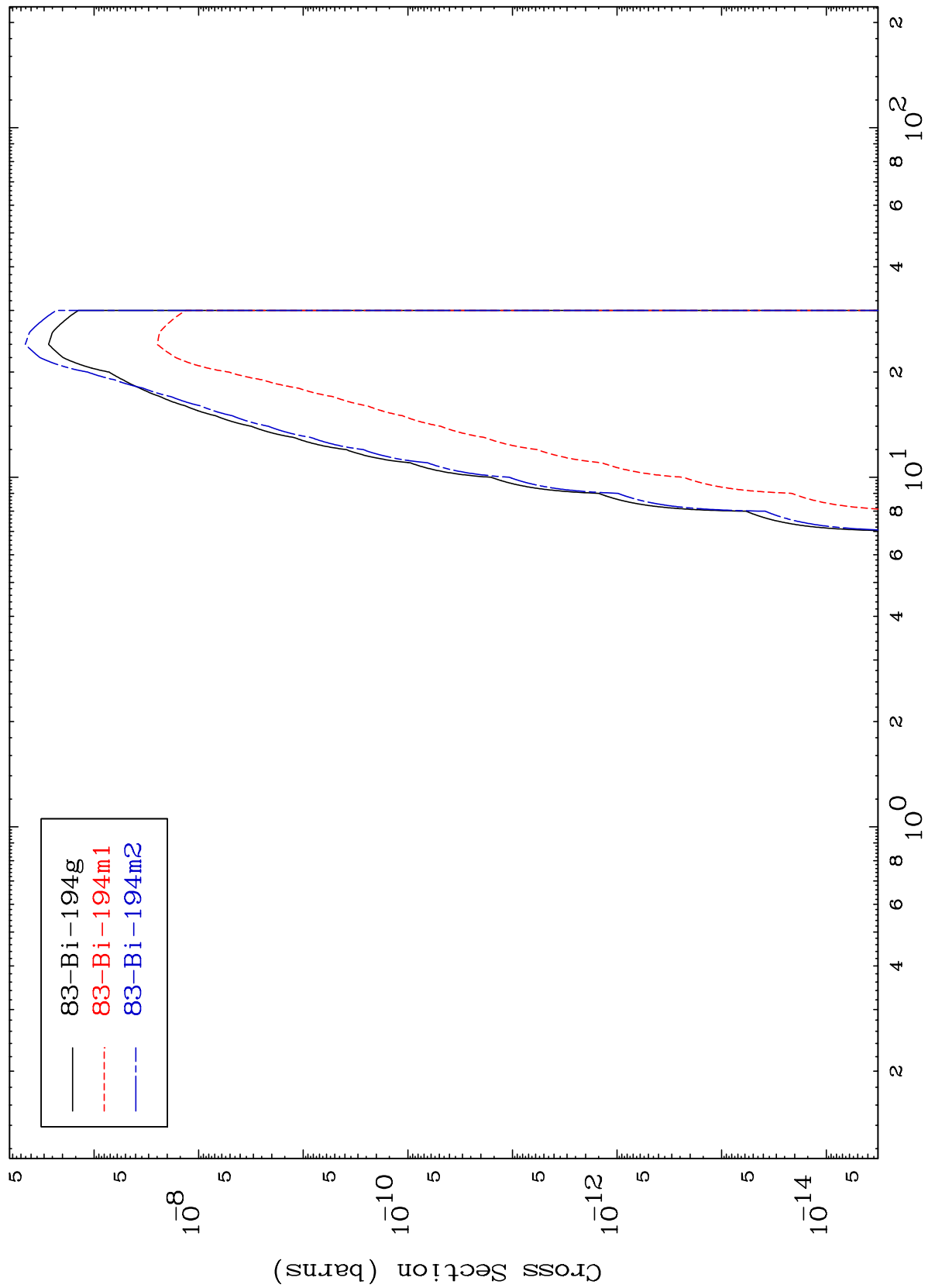
Radionuclide Production Cross Section



MAT 8090

81-Tl-191m

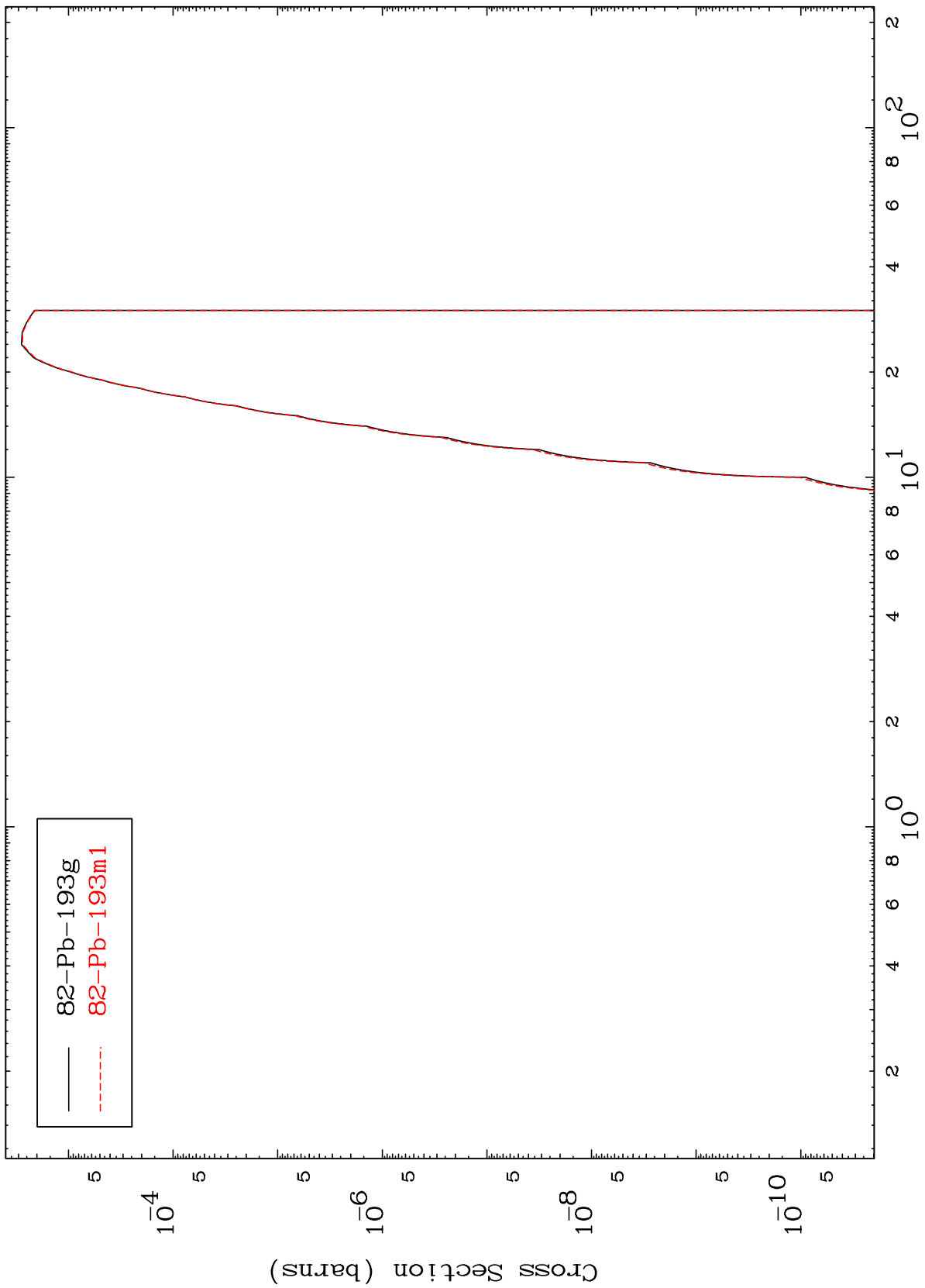
Radionuclide Production Cross Section
(n, γ)



MAT 8090

81-Tl-191m

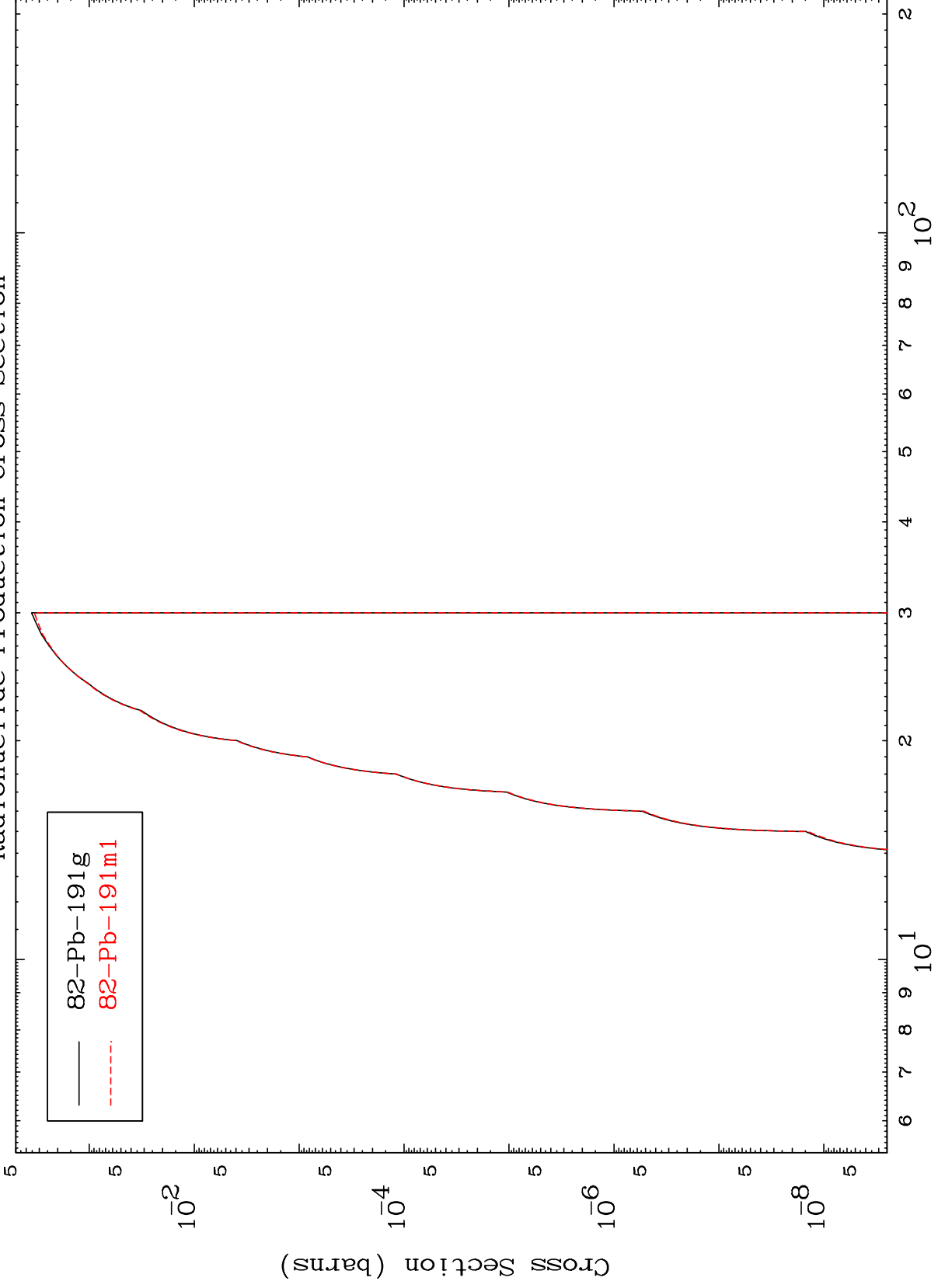
Radionuclide Production Cross Section



MAT 8090

81-Tl-191m

Radionuclide Production Cross Section



25

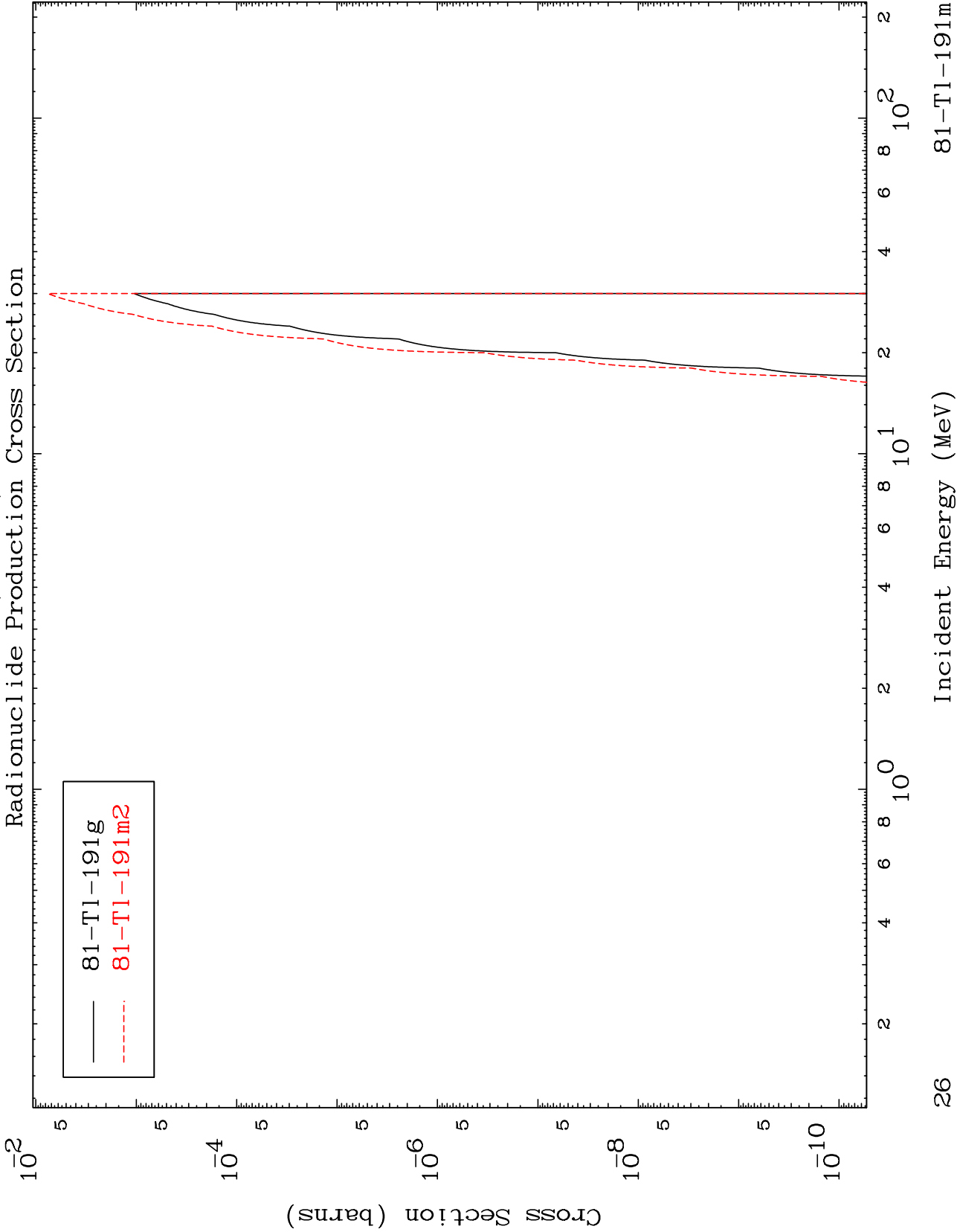
Incident Energy (MeV)

81-Tl-191m

MAT 8090

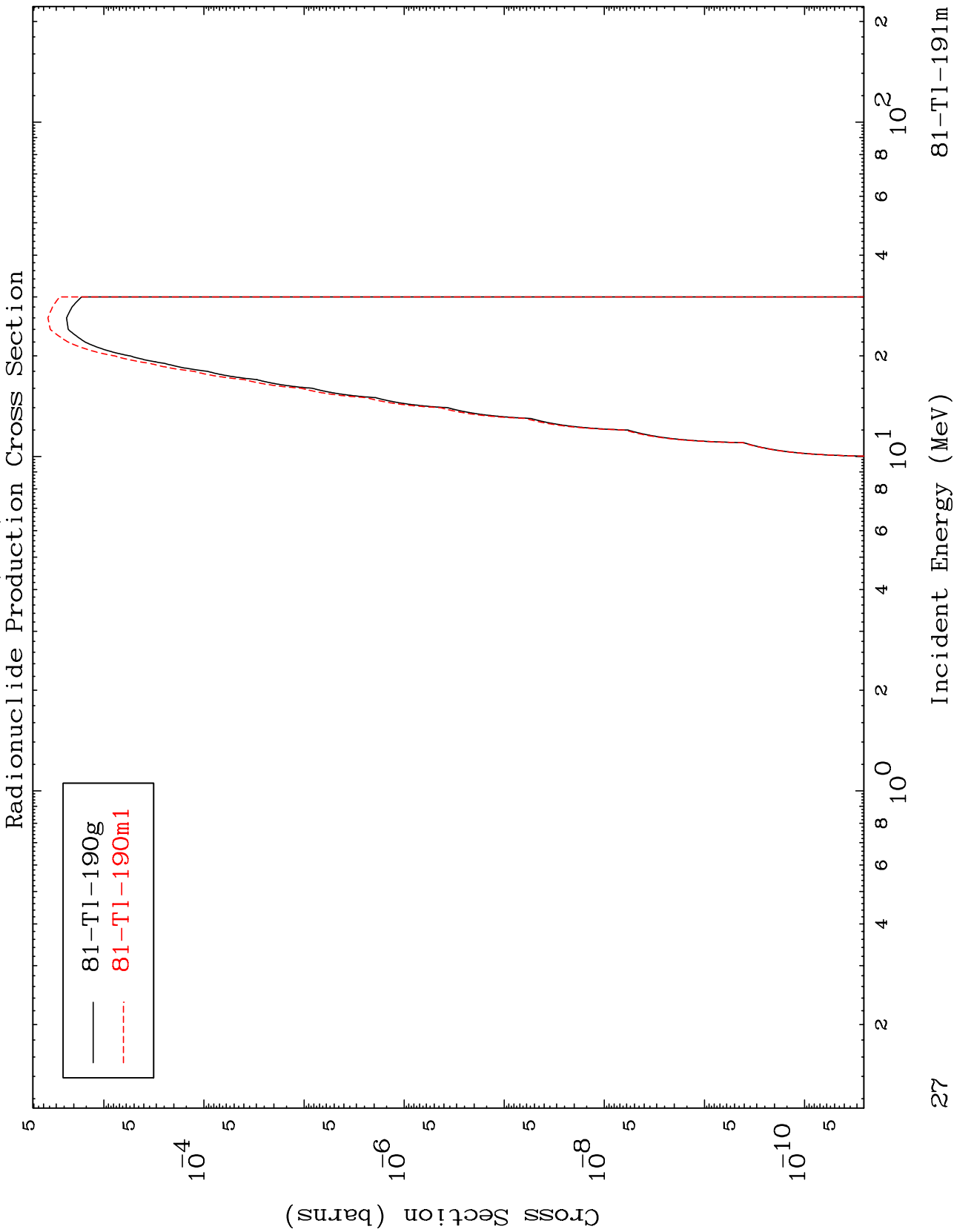
(n,He-3)

81-Tl-191m



MAT 8090

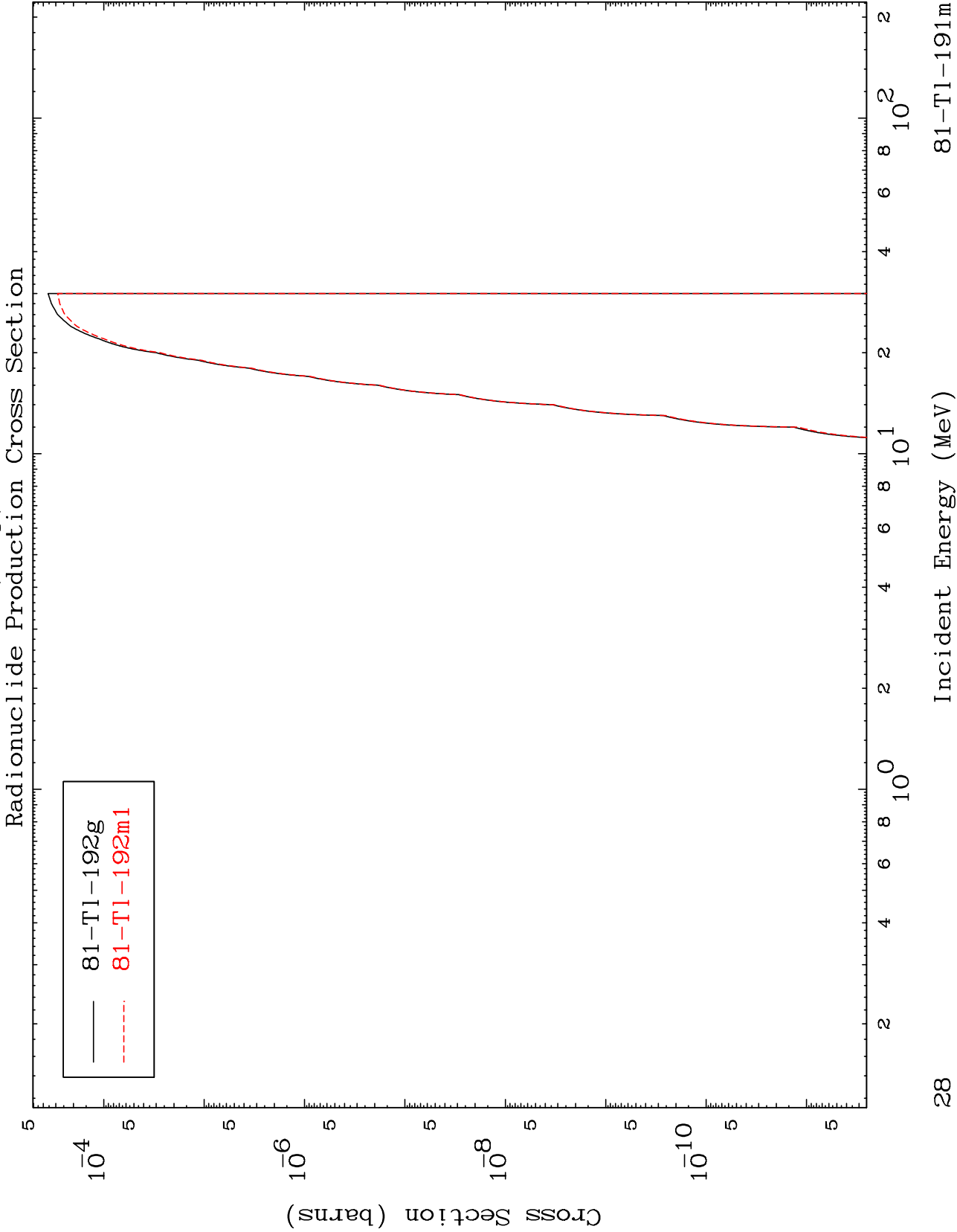
81-Tl-191m



MAT 8090

(n,2p)

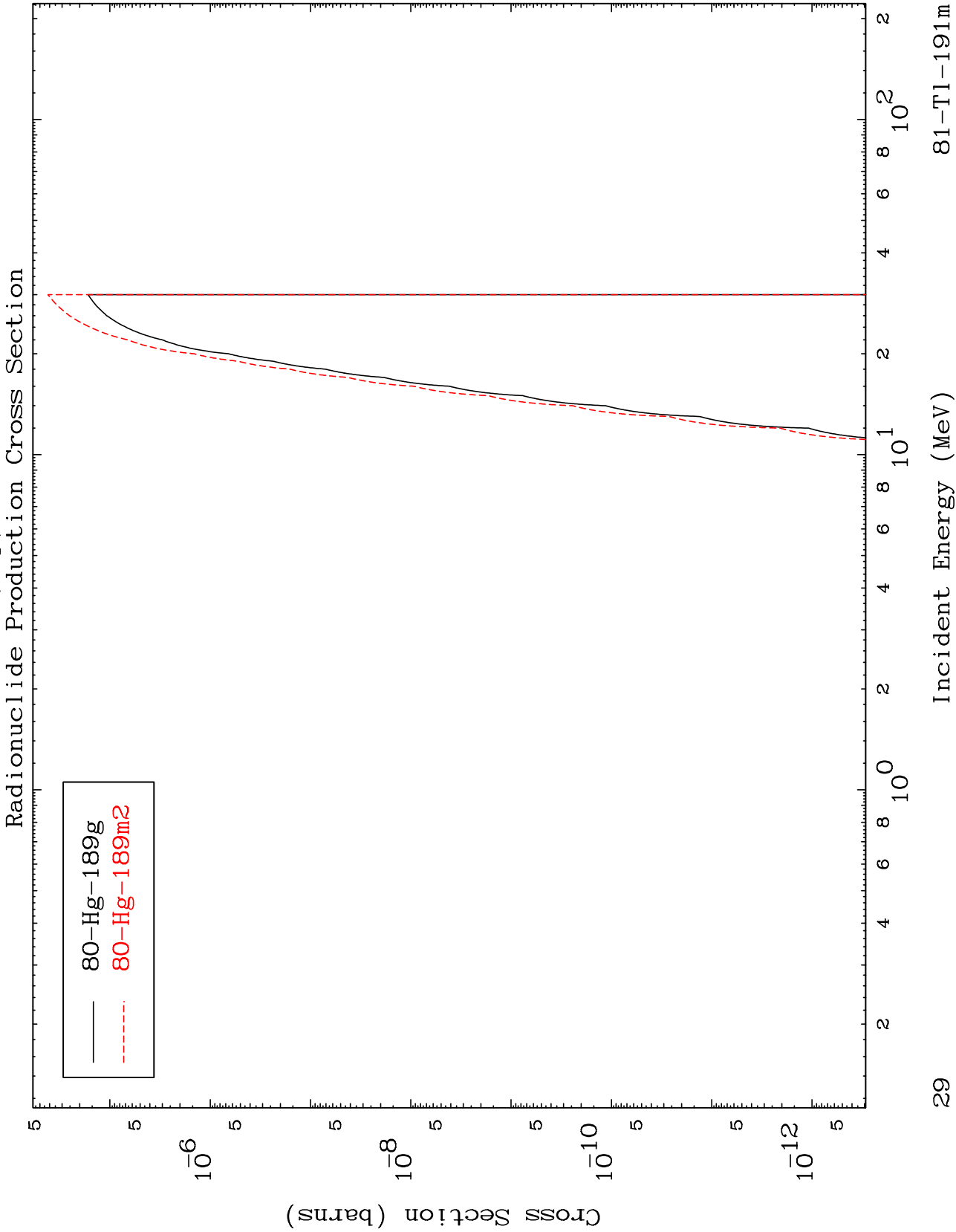
81-Tl-191m



MAT 8090

(n,p) α

81-Tl-191m

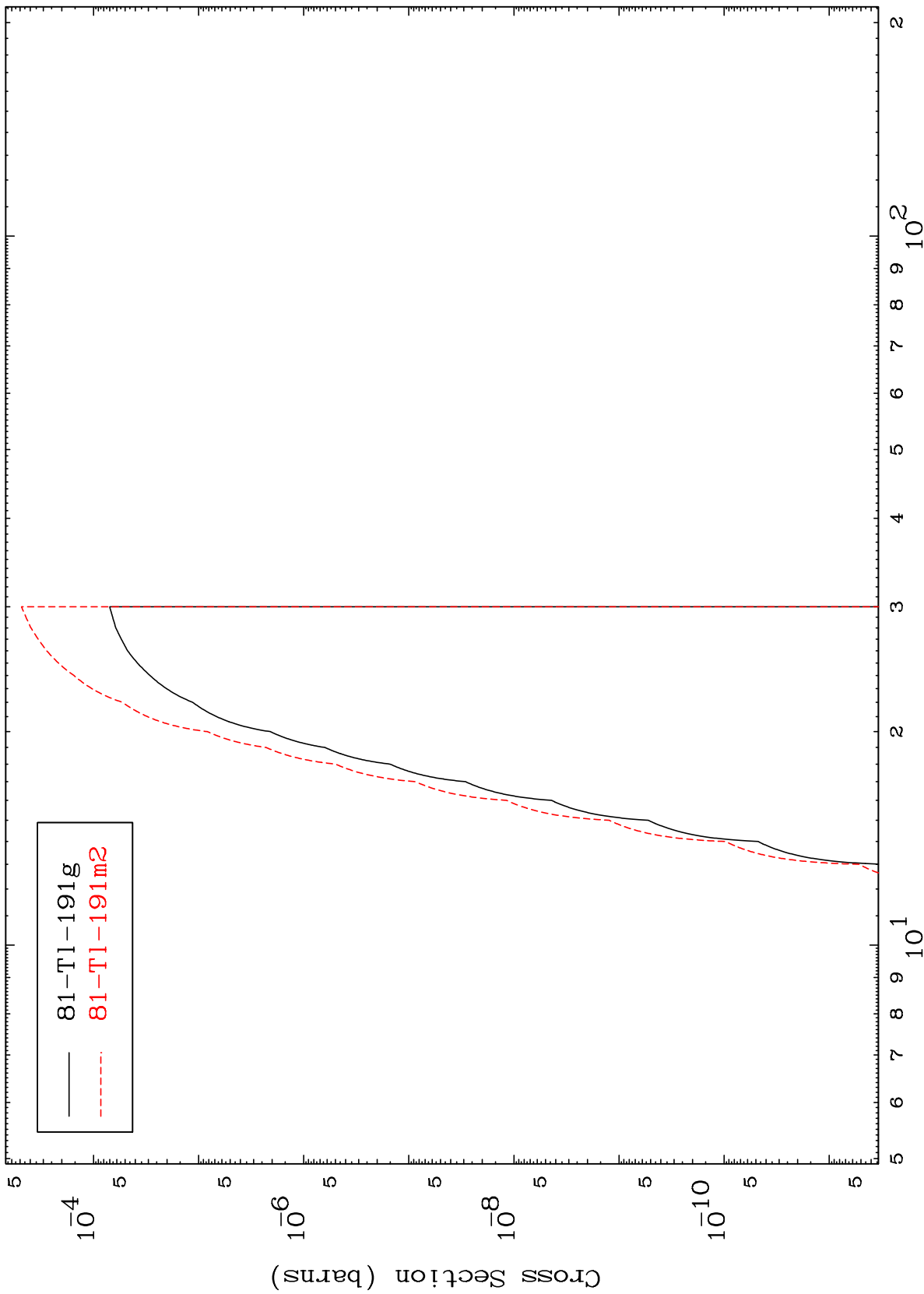


MAT 8090

(n,p) d

81-Tl-191m

Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

Incident Energy (MeV)

81-Tl-191m

30

