

Program EVALPLOT
(Version 2021-1)

by

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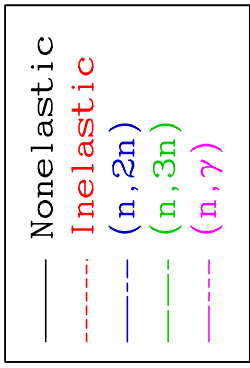
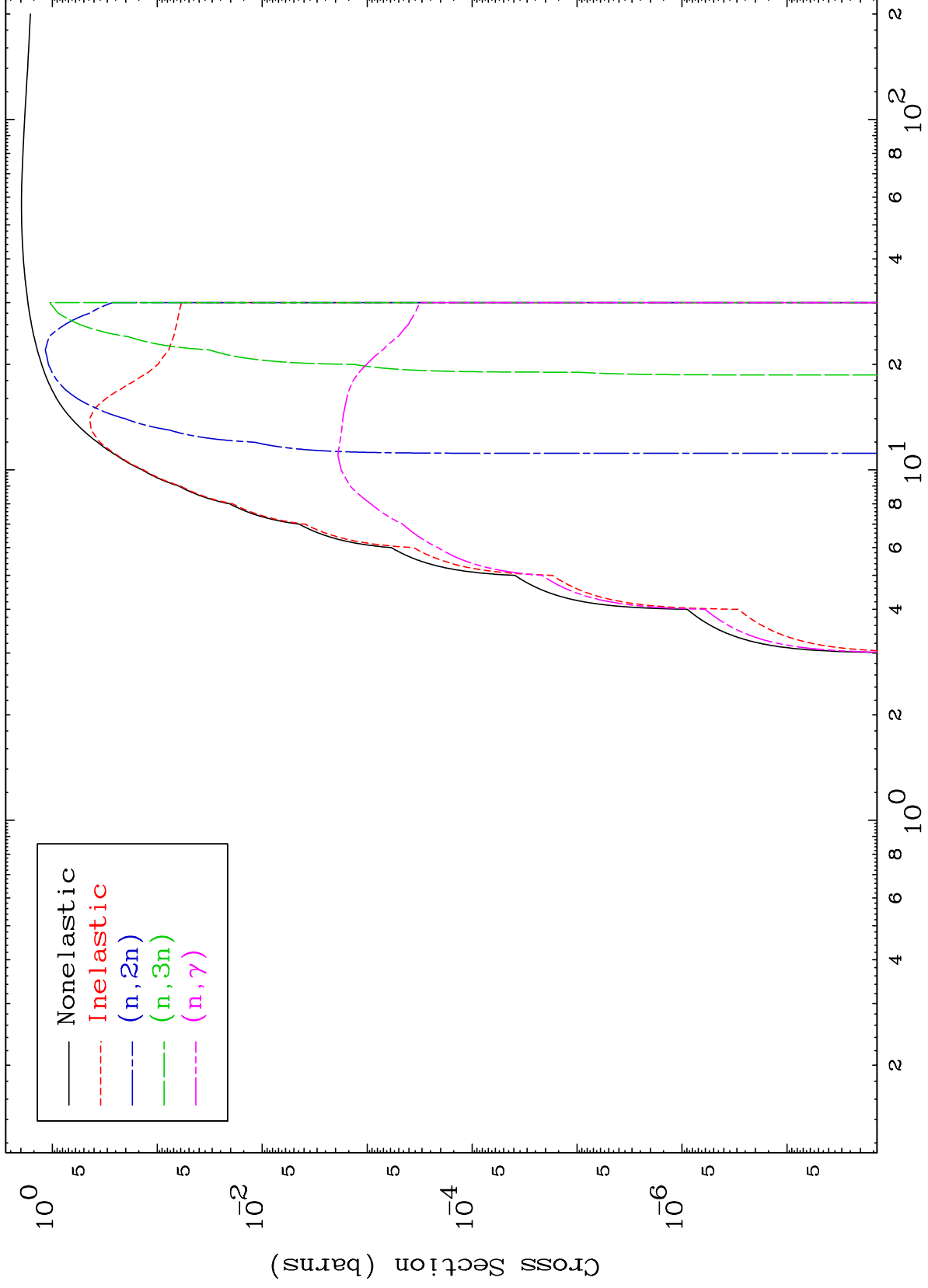
Press Mouse Button to Start

MAT 81111

Proton Major

81-TI-198m

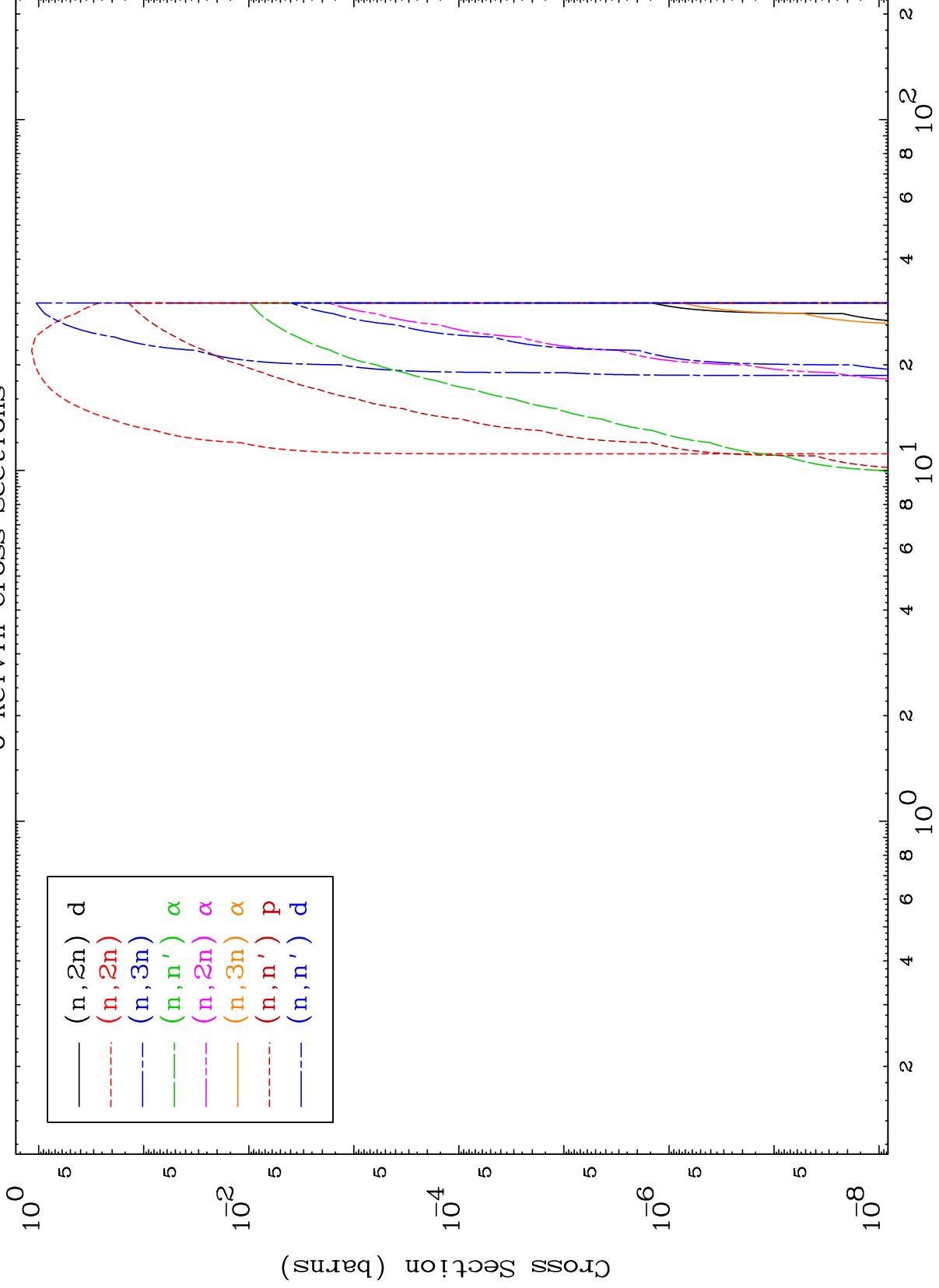
0 Kelvin Cross Sections

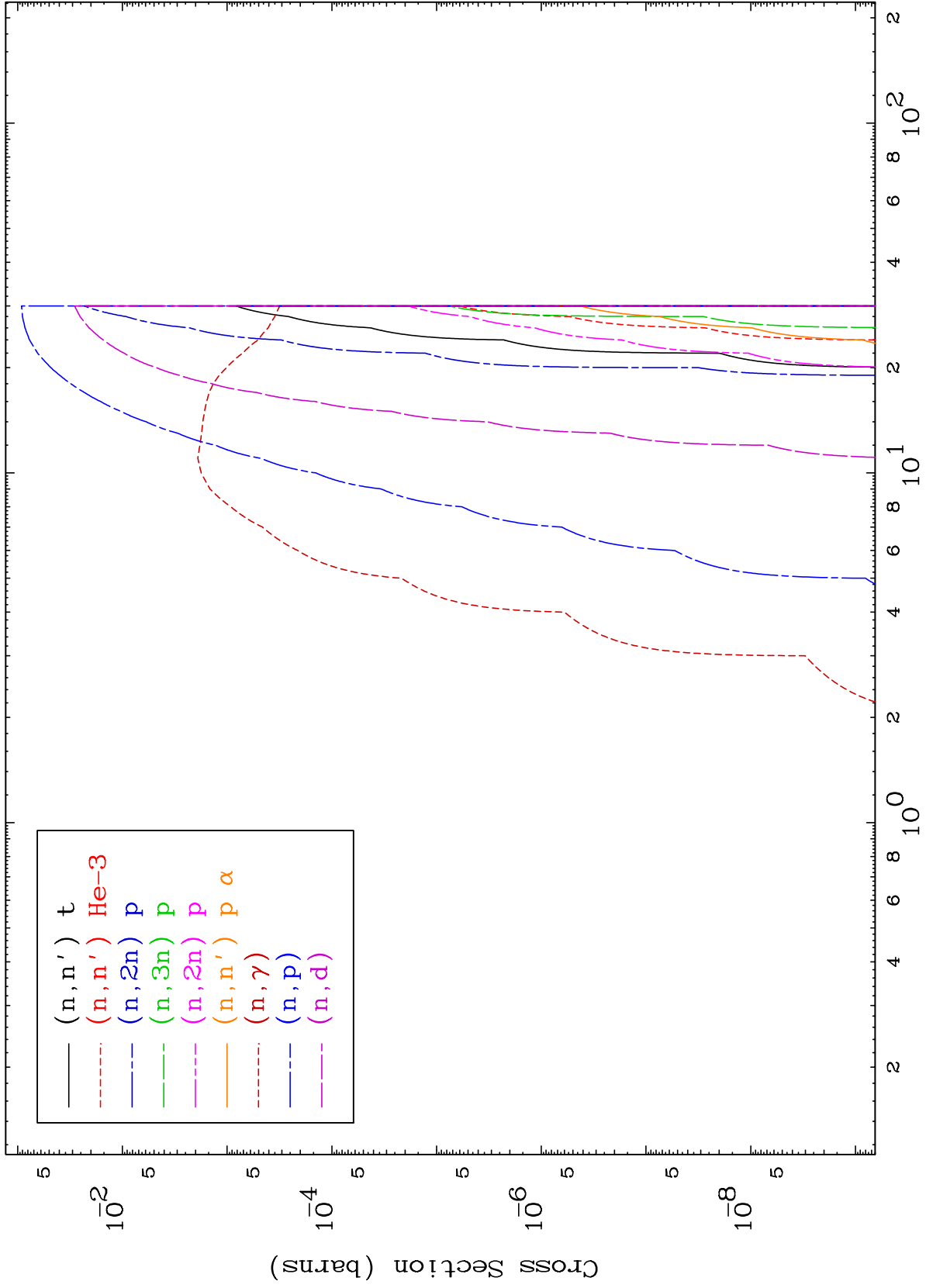


MAT 8111

Proton Neutron Absorption
0 Kelvin Cross Sections

81-Tl-198m

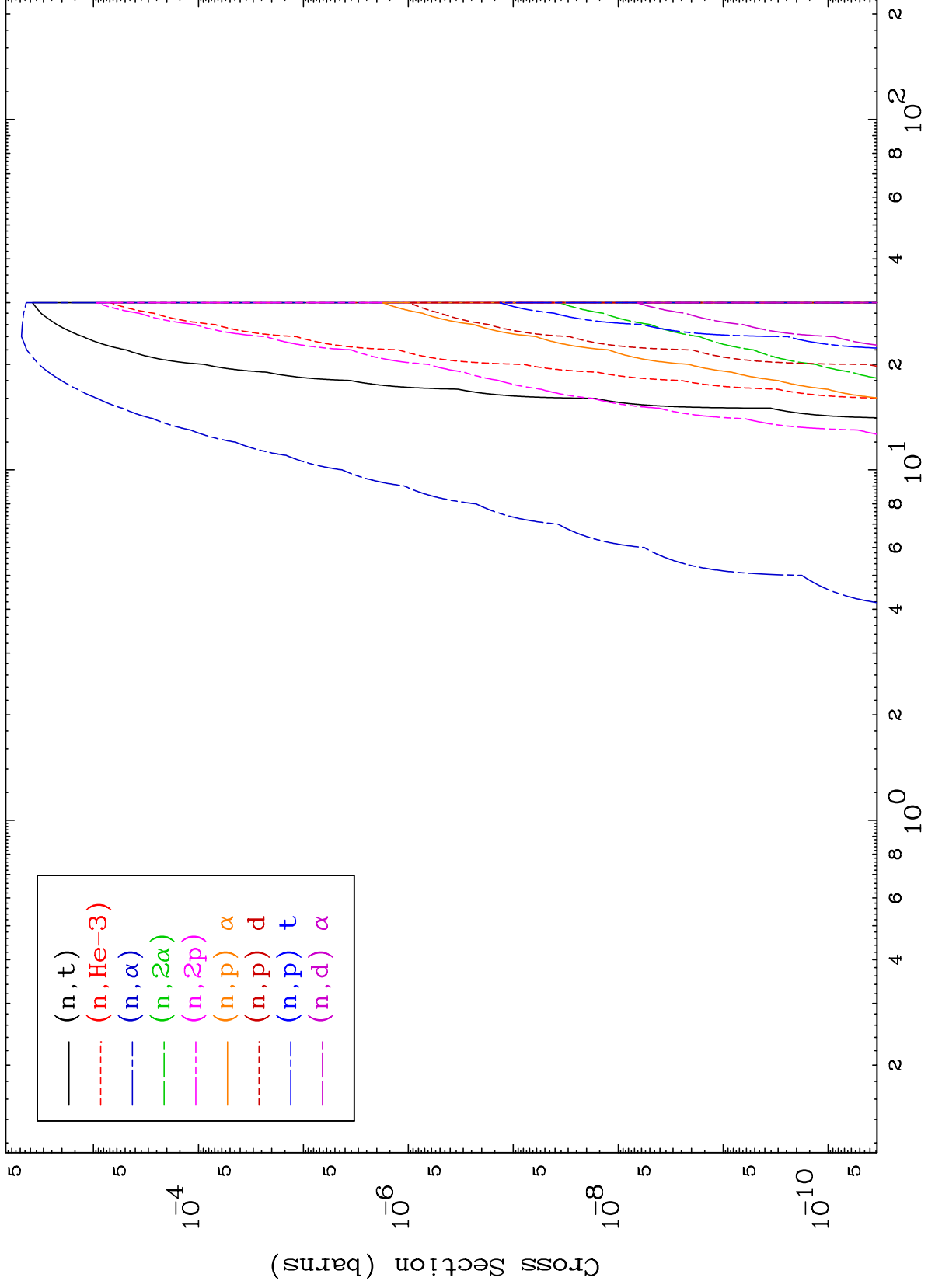




MAT 81111

Proton Neutron Absorption
0 Kelvin Cross Sections

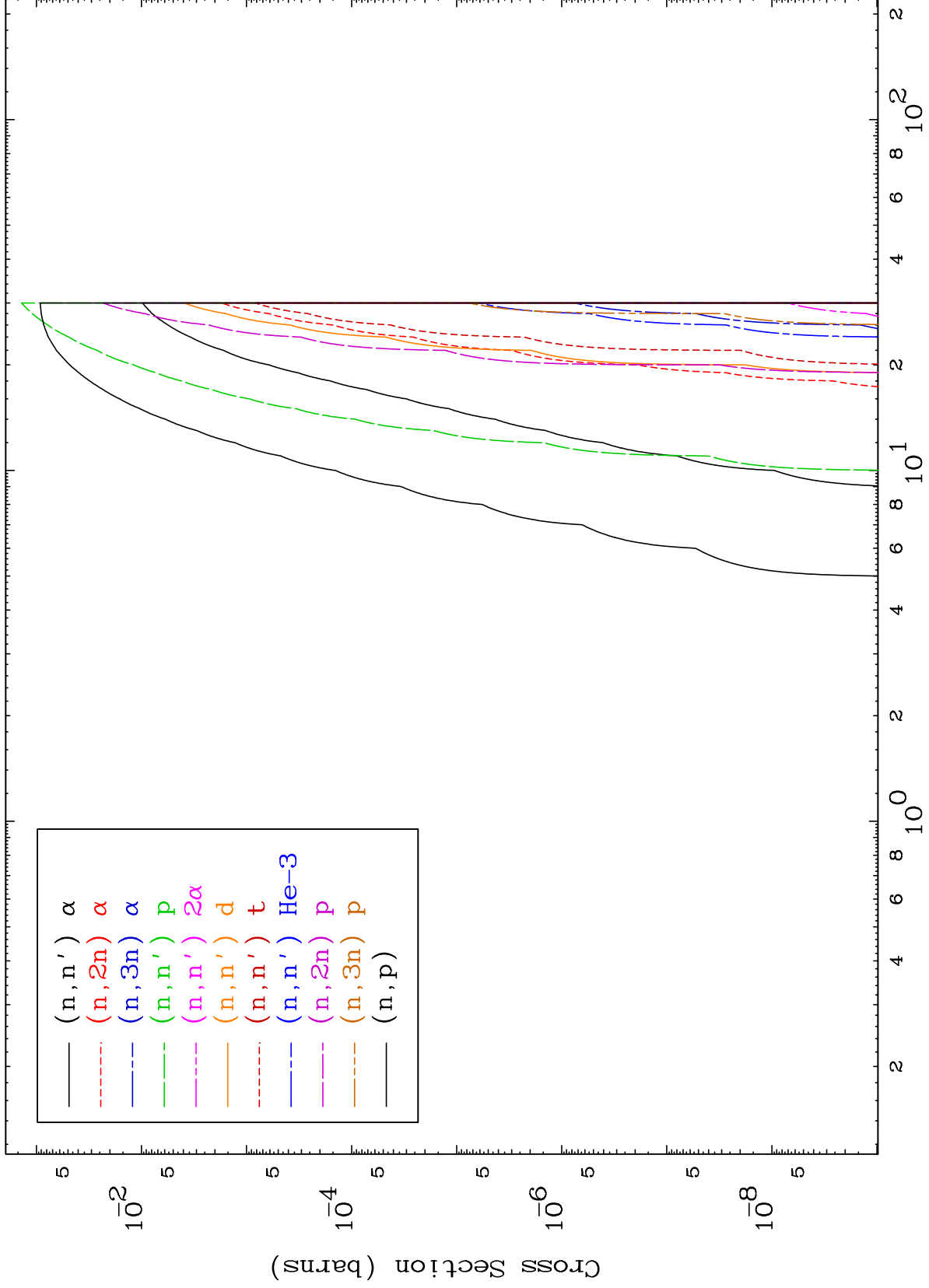
81-TI-198m



MAT 81111

Proton Charged Particle
0 Kelvin Cross Sections

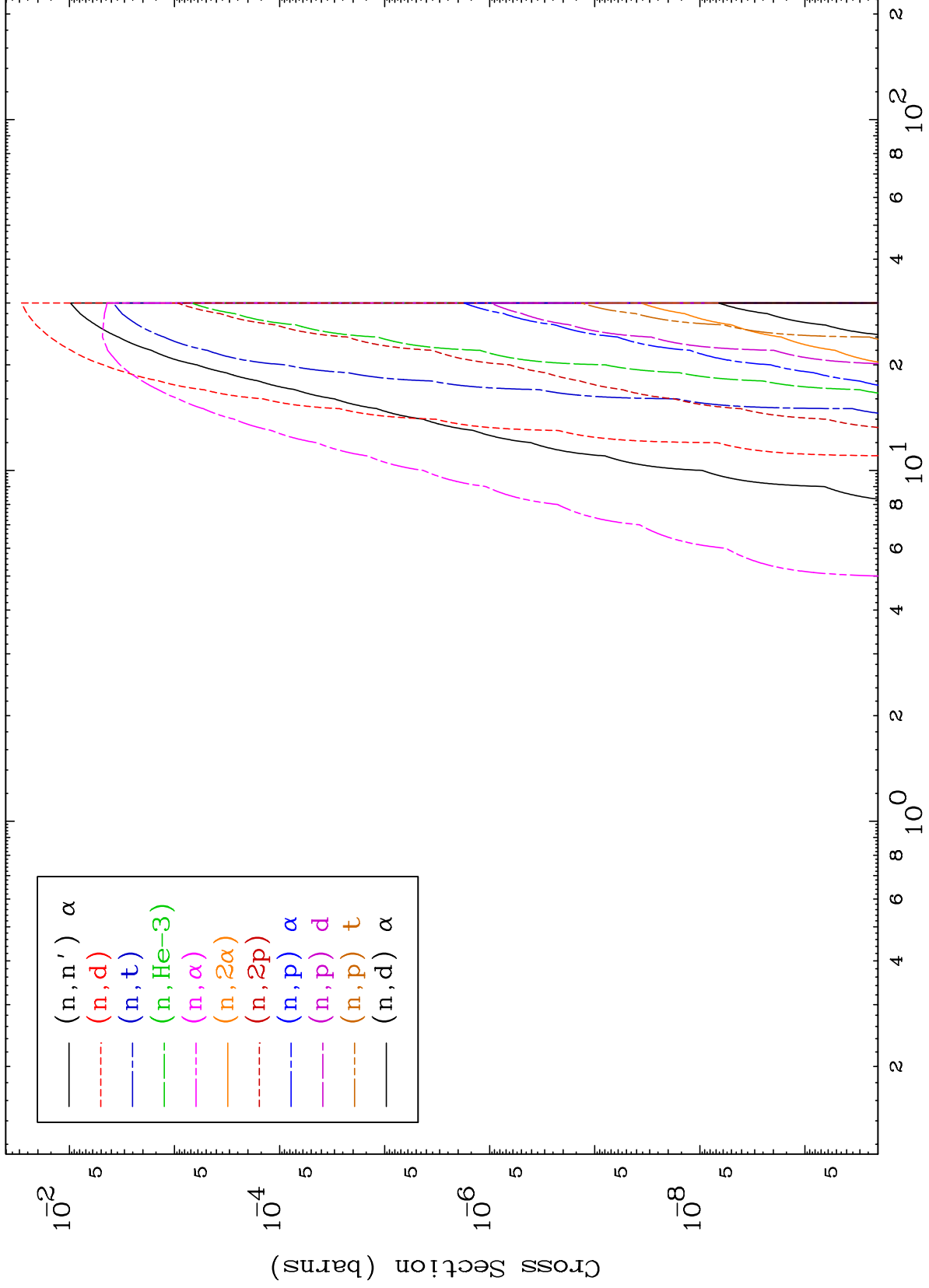
81-TI-198m



MAT 81111

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-198m

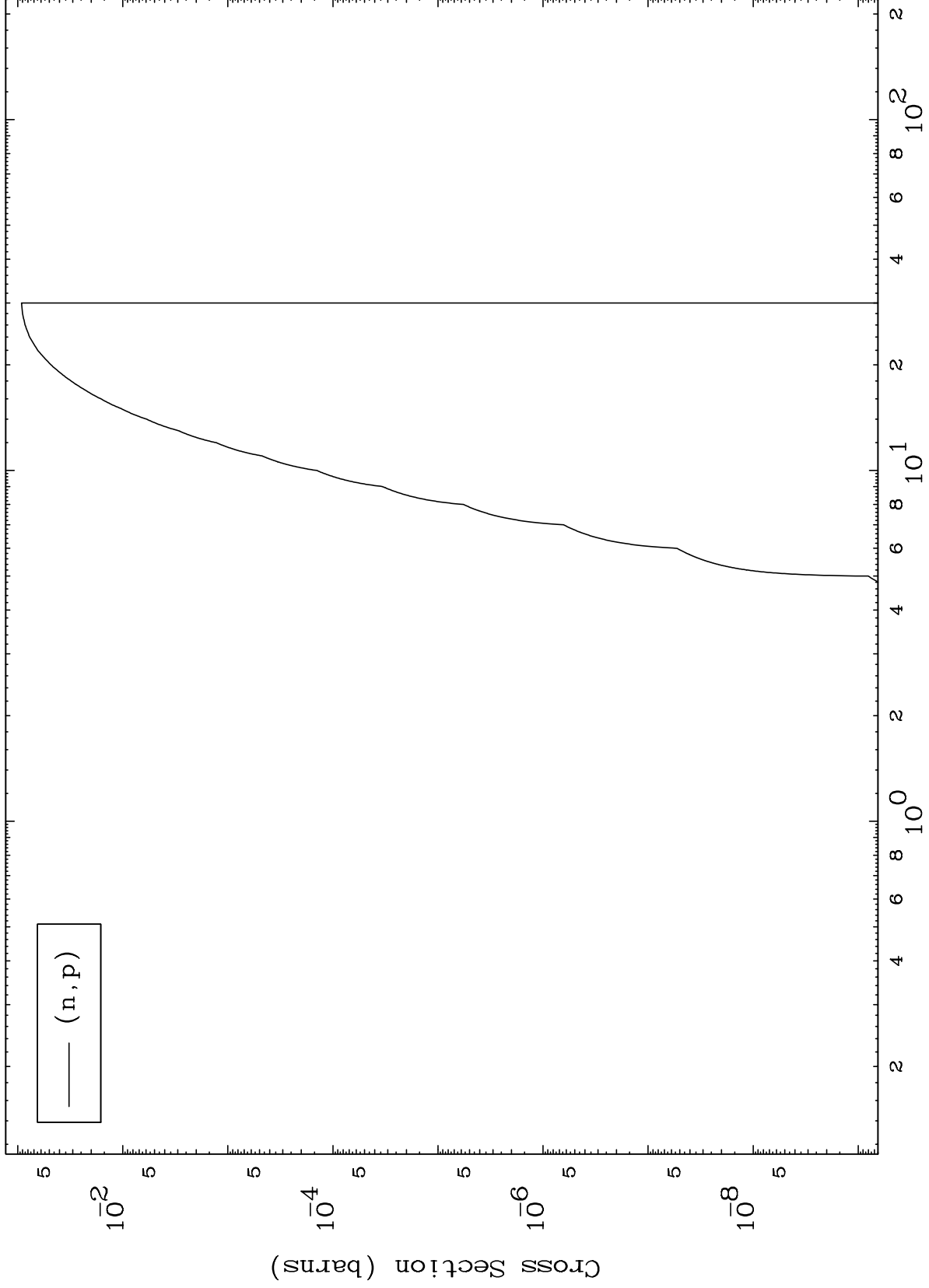


MAT 81111

(p,p) Levels

81-Tl-198m

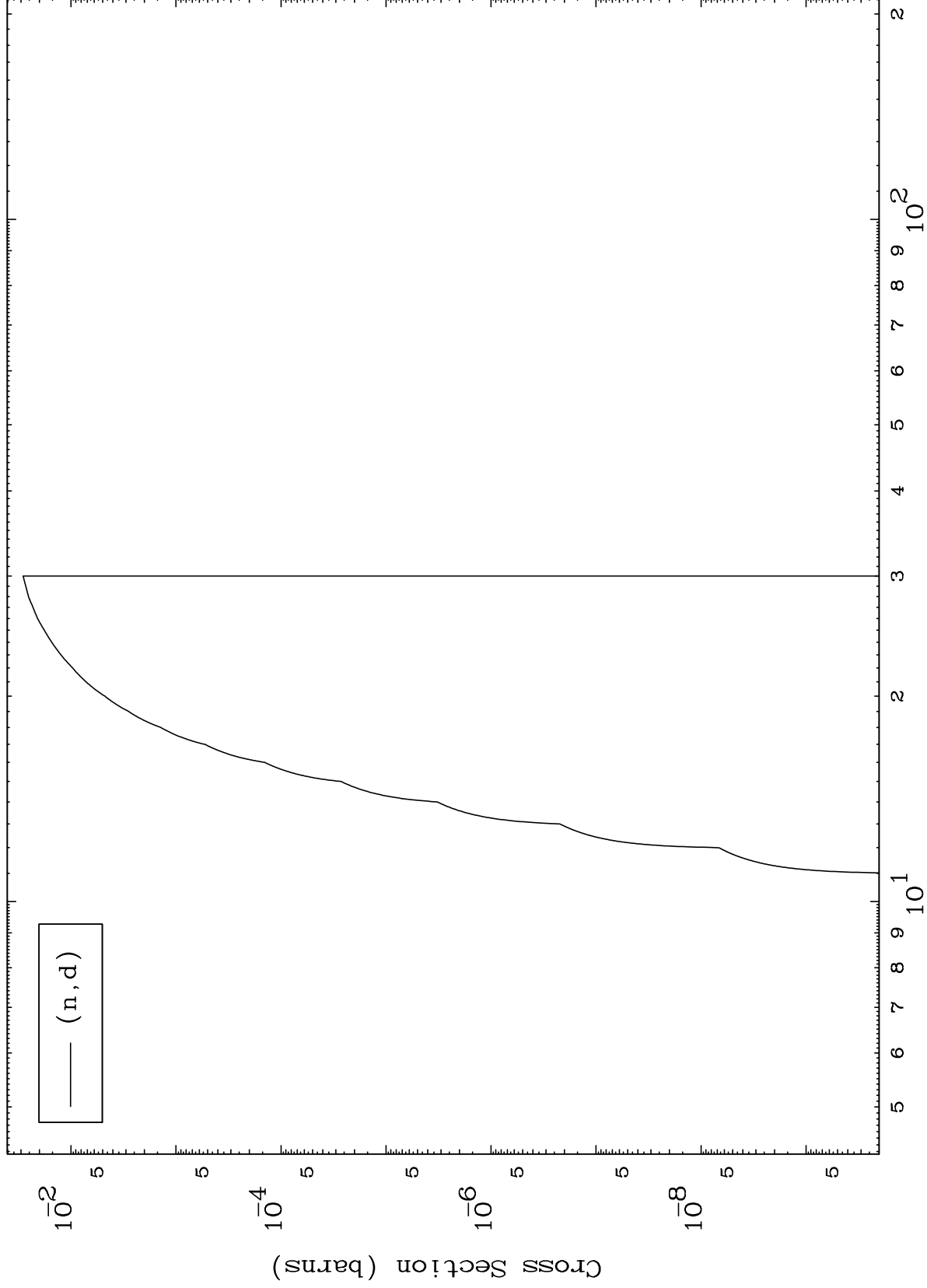
0 Kelvin Cross Sections



MAT 81111

(p,d) Levels
0 Kelvin Cross Sections

81-Tl-198m



8

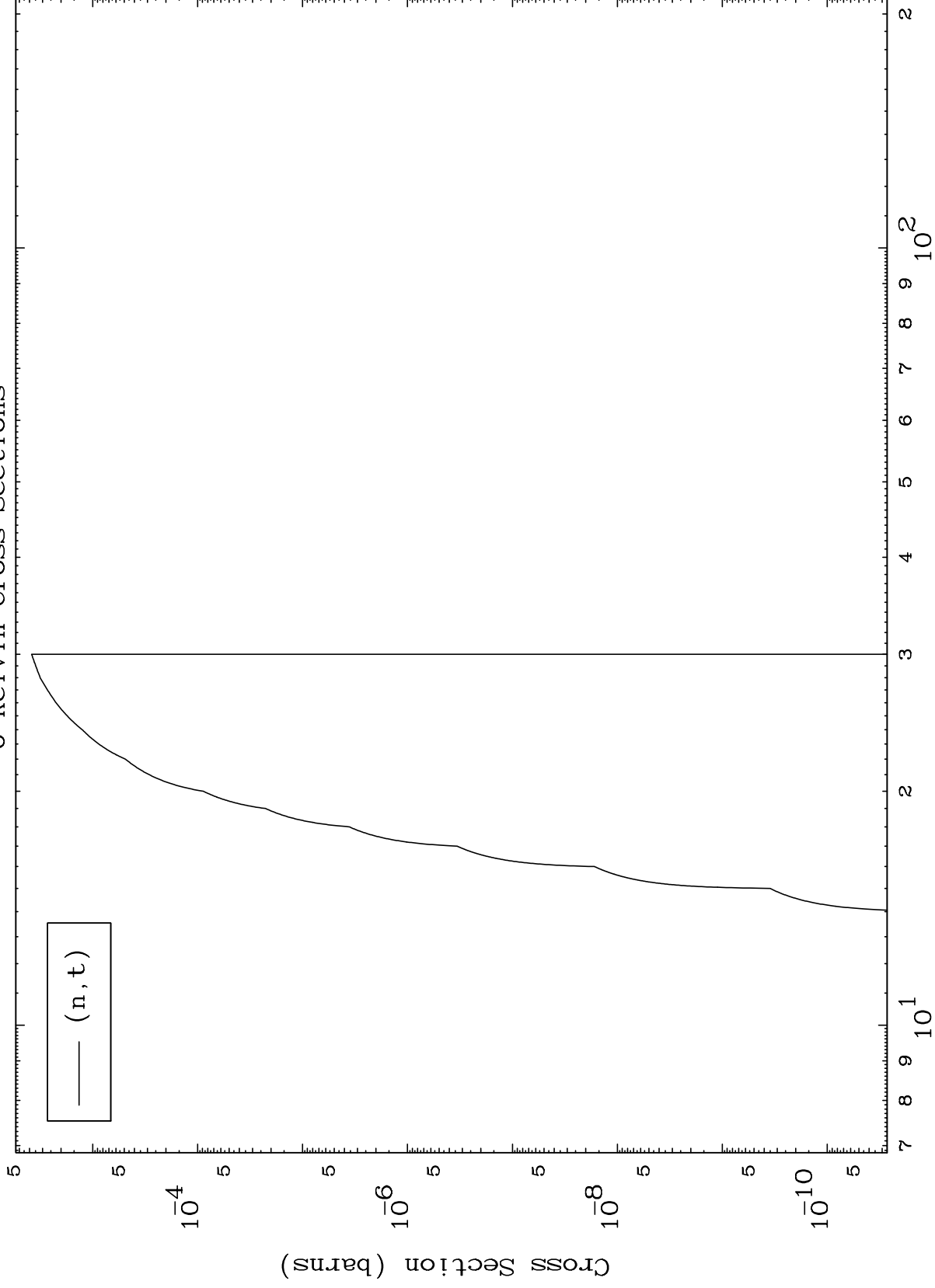
Incident Energy (MeV)

81-Tl-198m

MAT 81111

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-198m



9

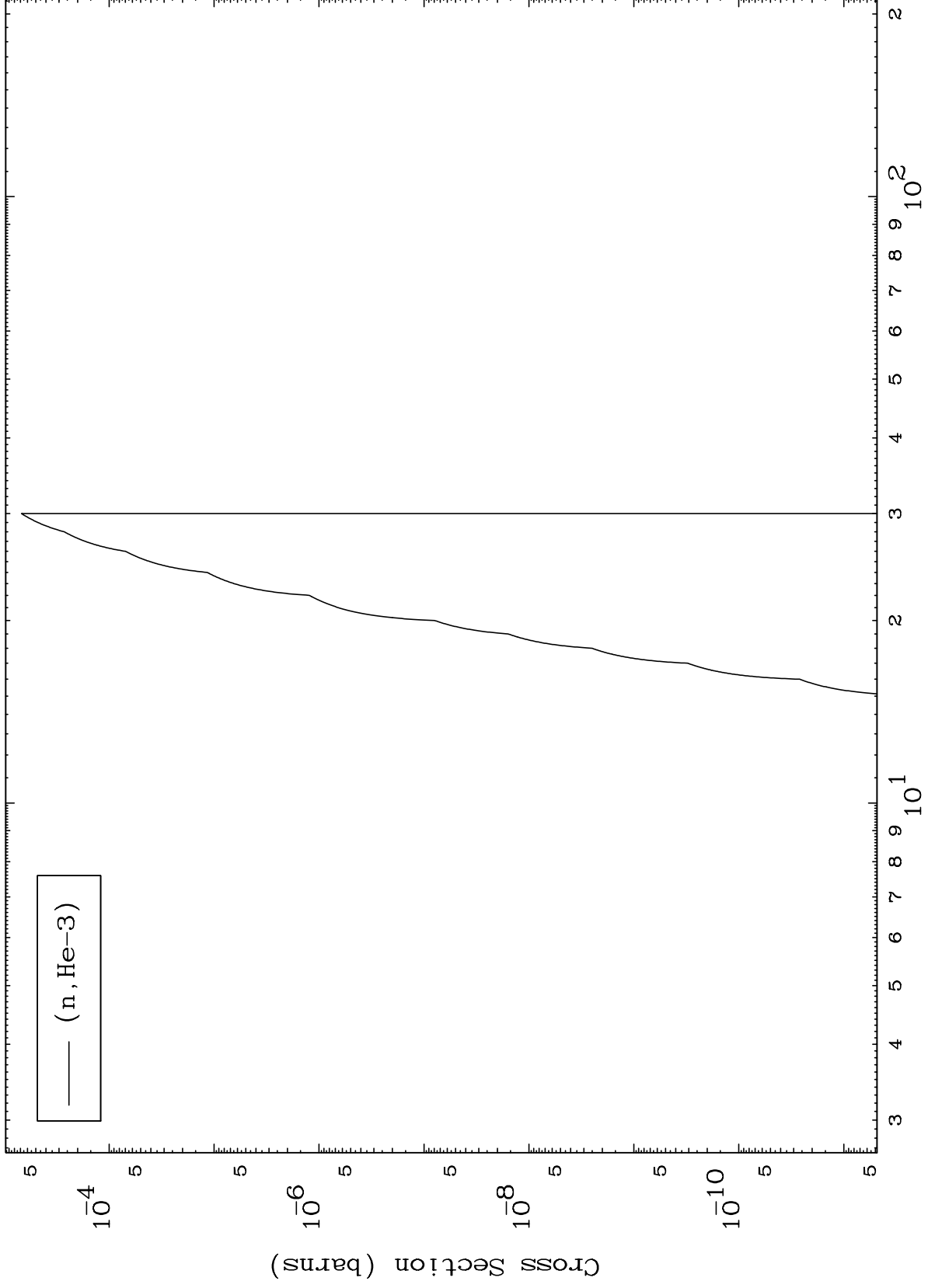
Incident Energy (MeV)

81-Tl-198m

MAT 81111

(p,He3) Levels
0 Kelvin Cross Sections

81-Tl-198m



(n, He-3)

10

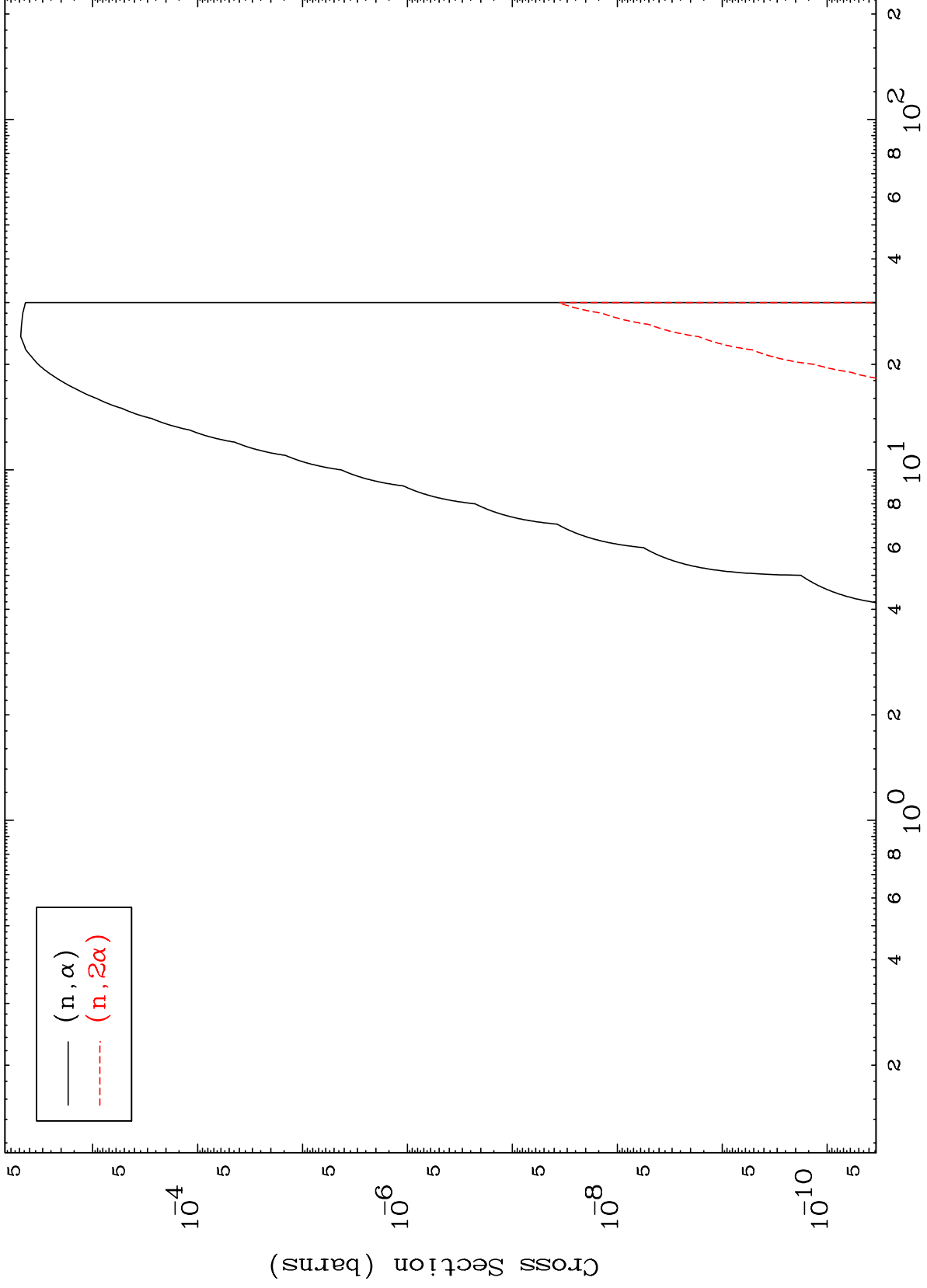
Incident Energy (MeV)

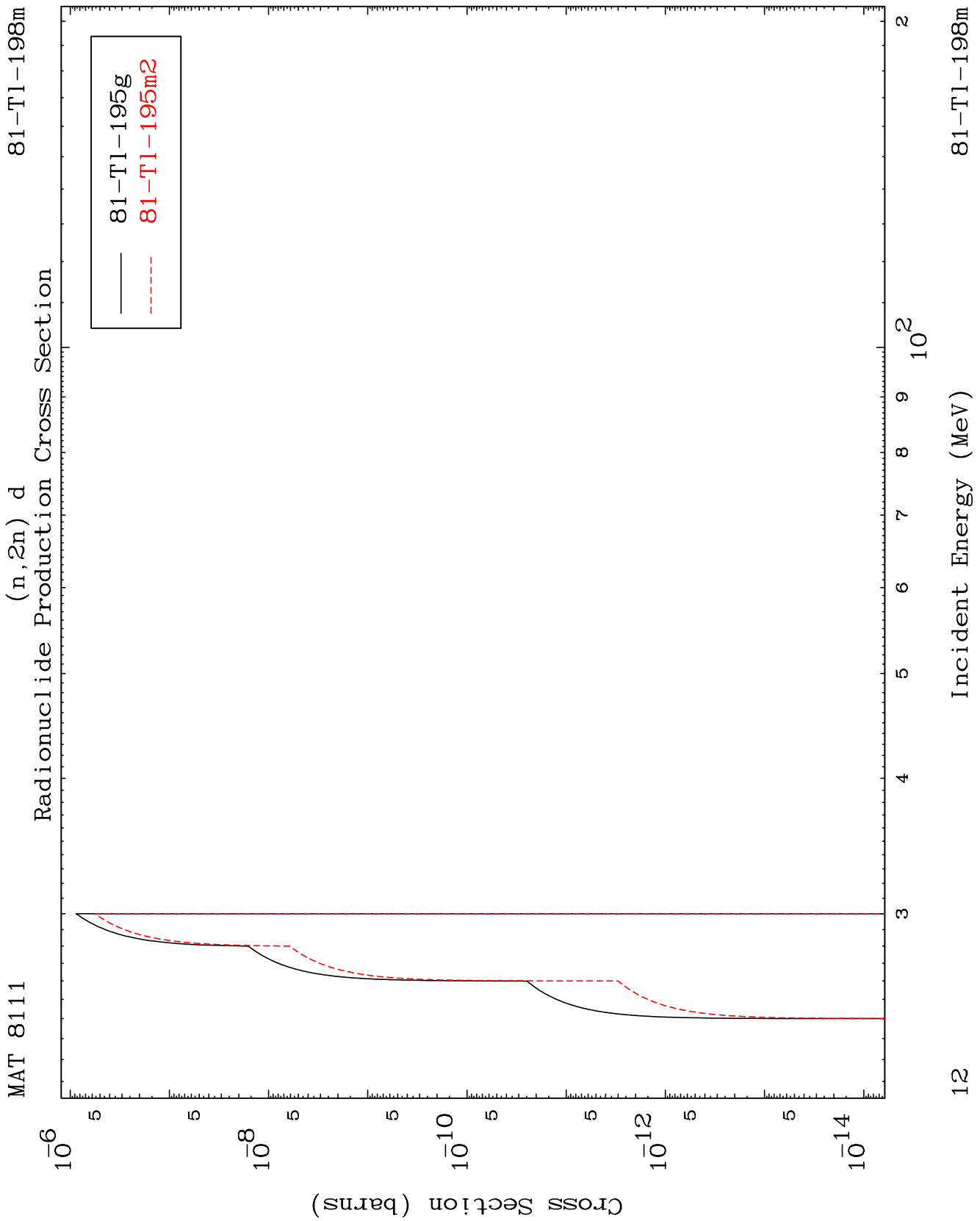
81-Tl-198m

MAT 81111

(p, α) Levels
0 Kelvin Cross Sections

81-Tl-198m



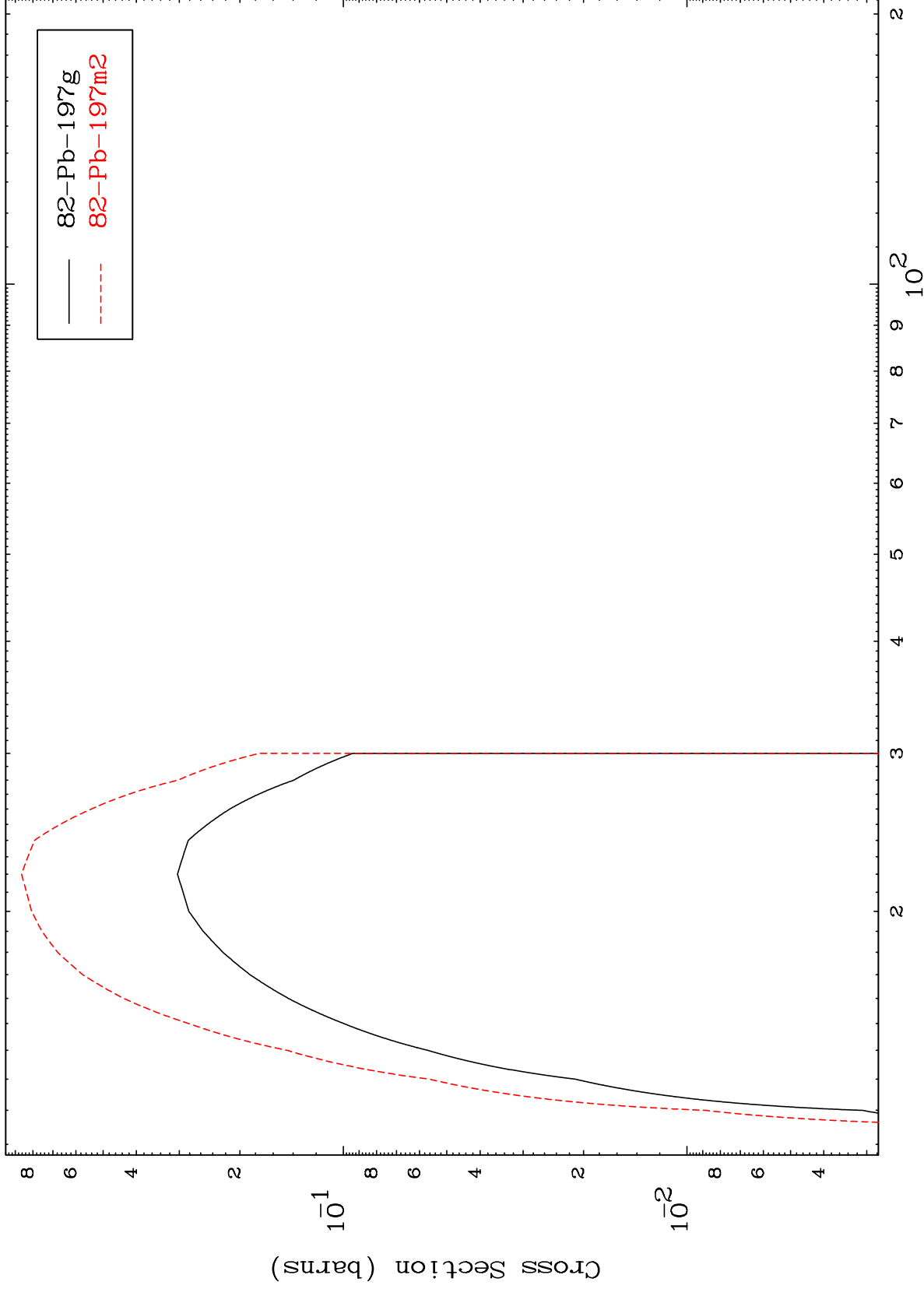


MAT 81111

(n,2n)

81-TI-198m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

81-TI-198m

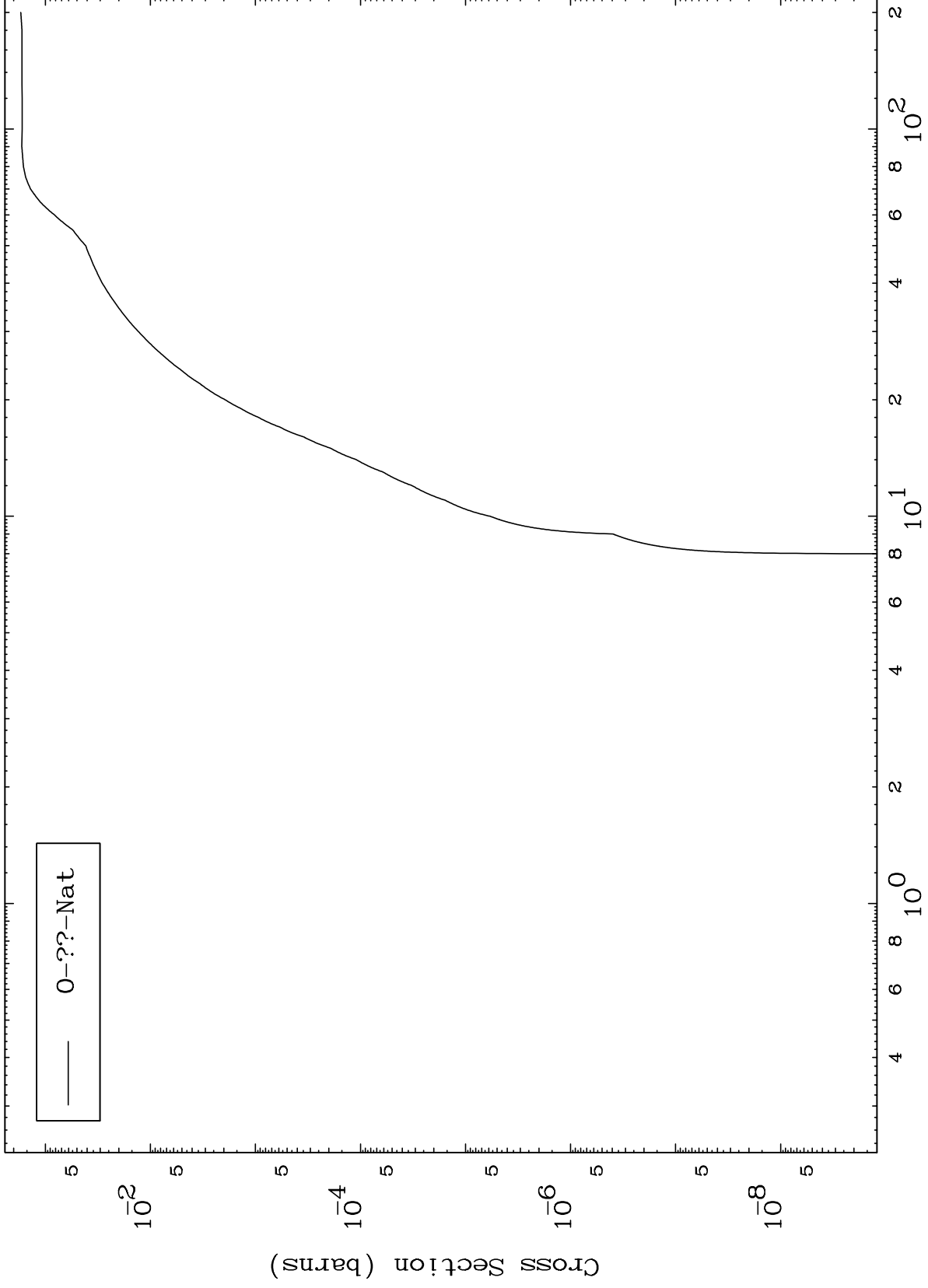
MAT 8111

Fission

81-Tl-198m

Radionuclide Production Cross Section

— 0-??-Nat



14

Incident Energy (MeV)

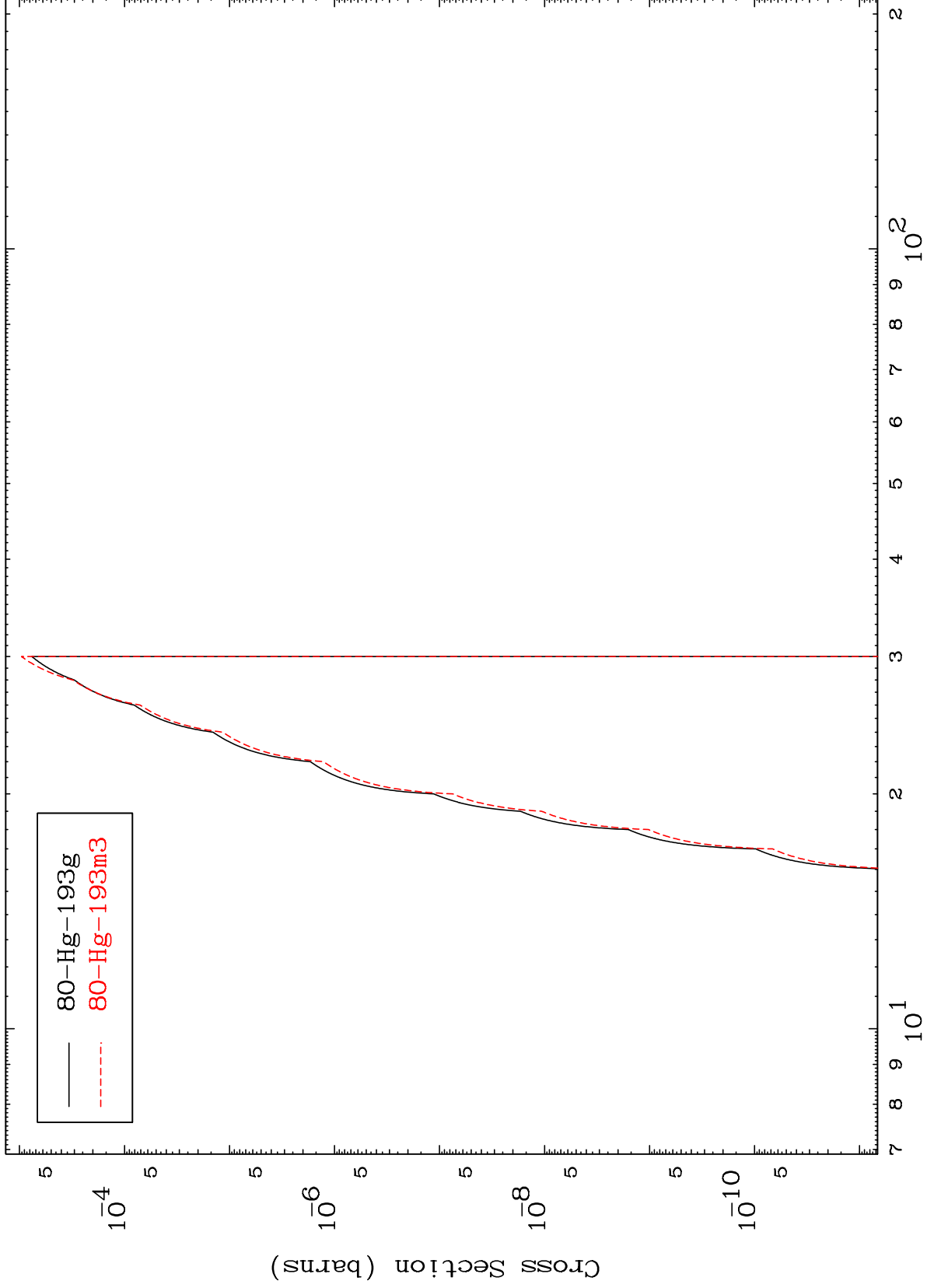
81-Tl-198m

MAT 8111

(n,2n) α

81-TI-198m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

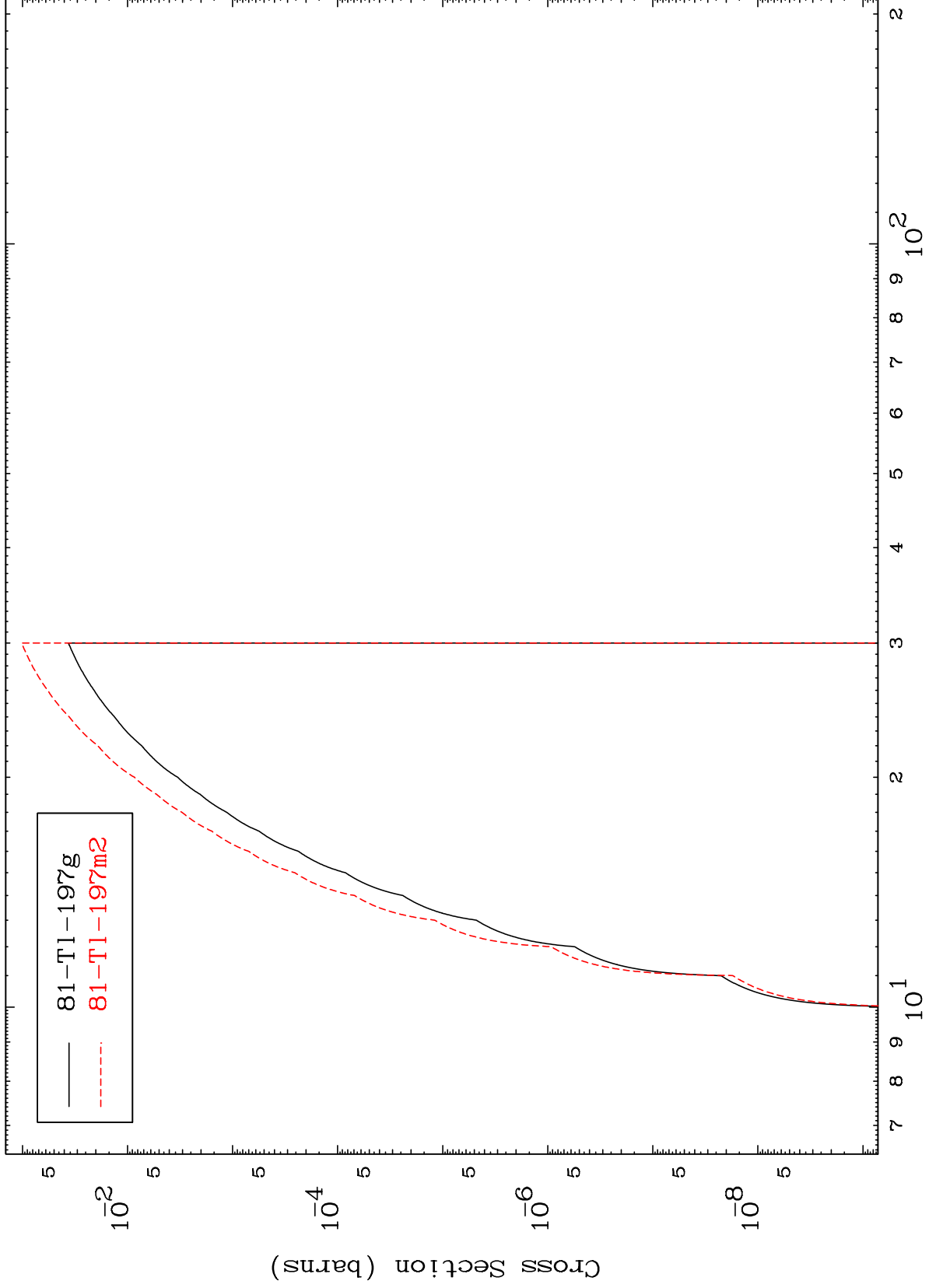
81-TI-198m

MAT 81111

(n,n') p

81-Tl-198m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

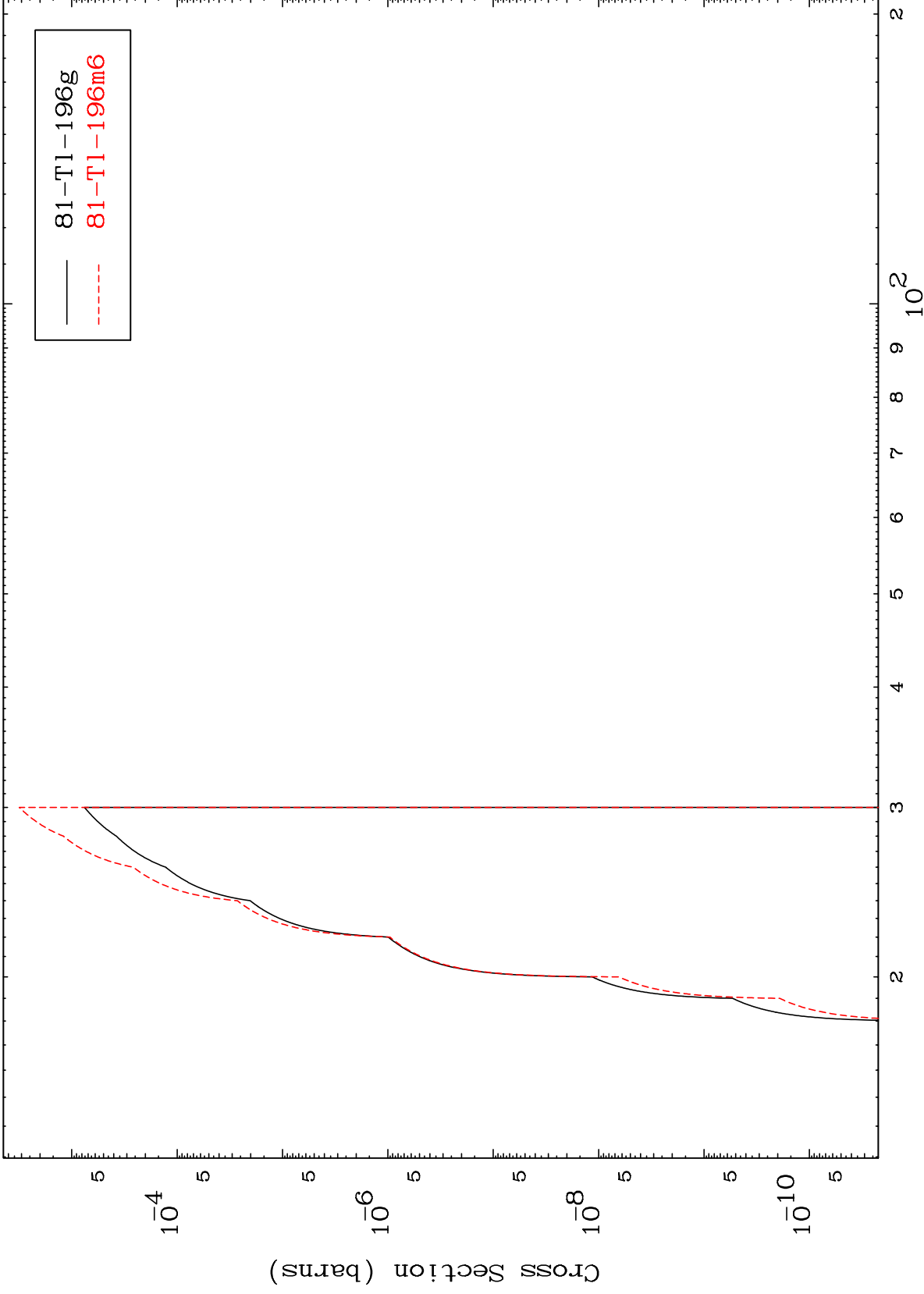
81-Tl-198m

MAT 81111

(n,n') d

81-Tl-198m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

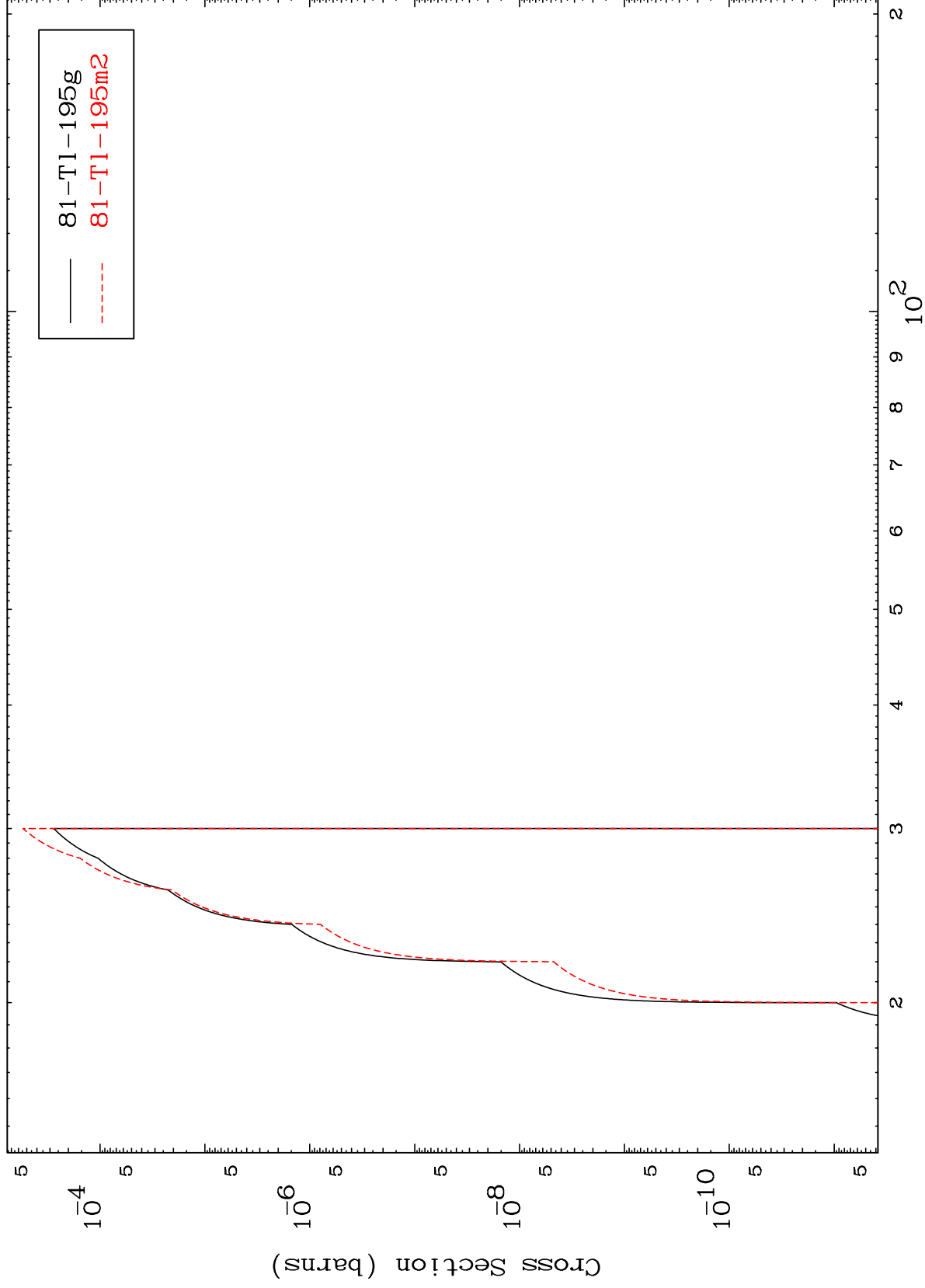
81-Tl-198m

MAT 81111

(n,n') t

81-Tl-198m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

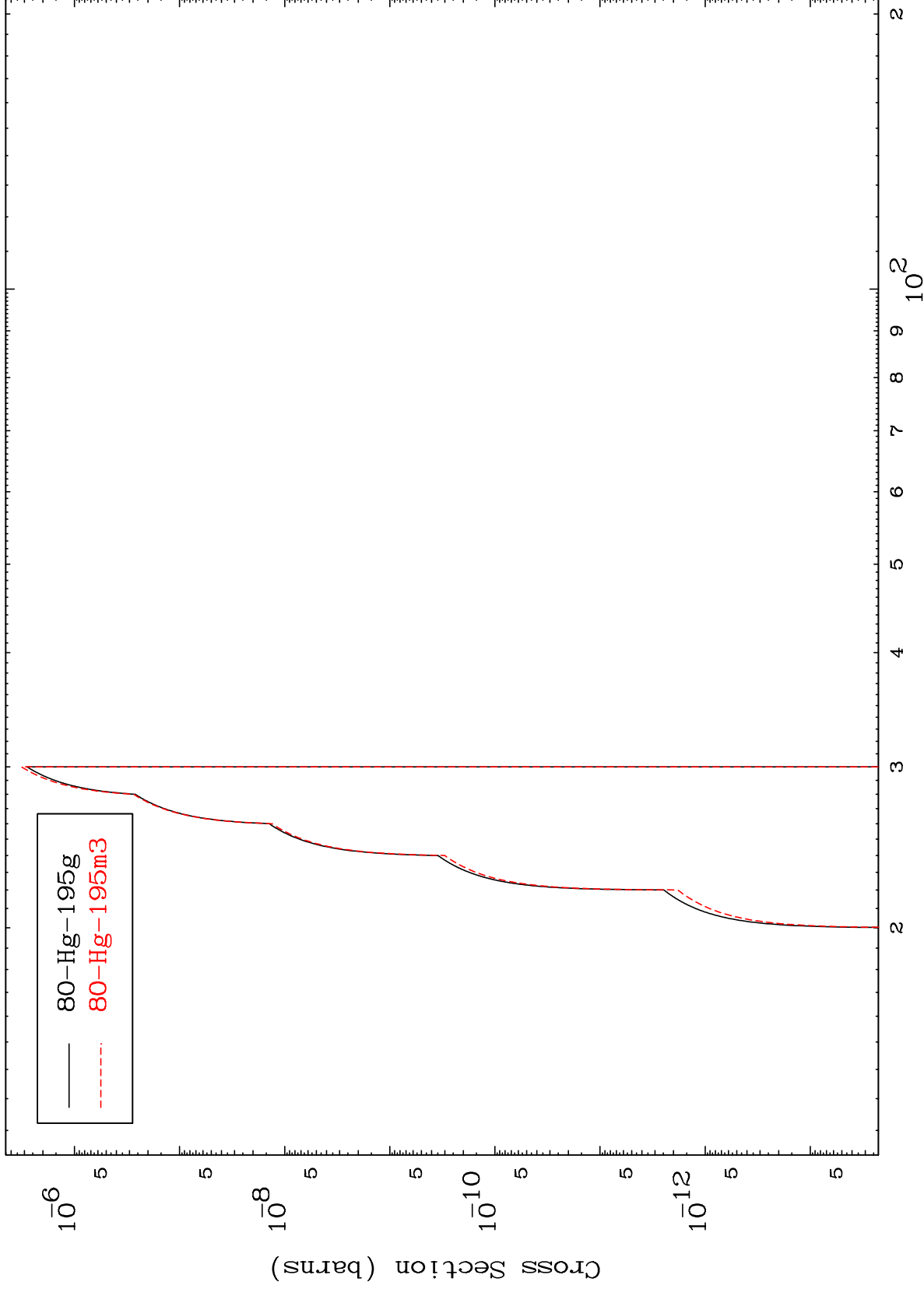
81-Tl-198m

MAT 81111

(n,n') He-3

81-Tl-198m

Radionuclide Production Cross Section

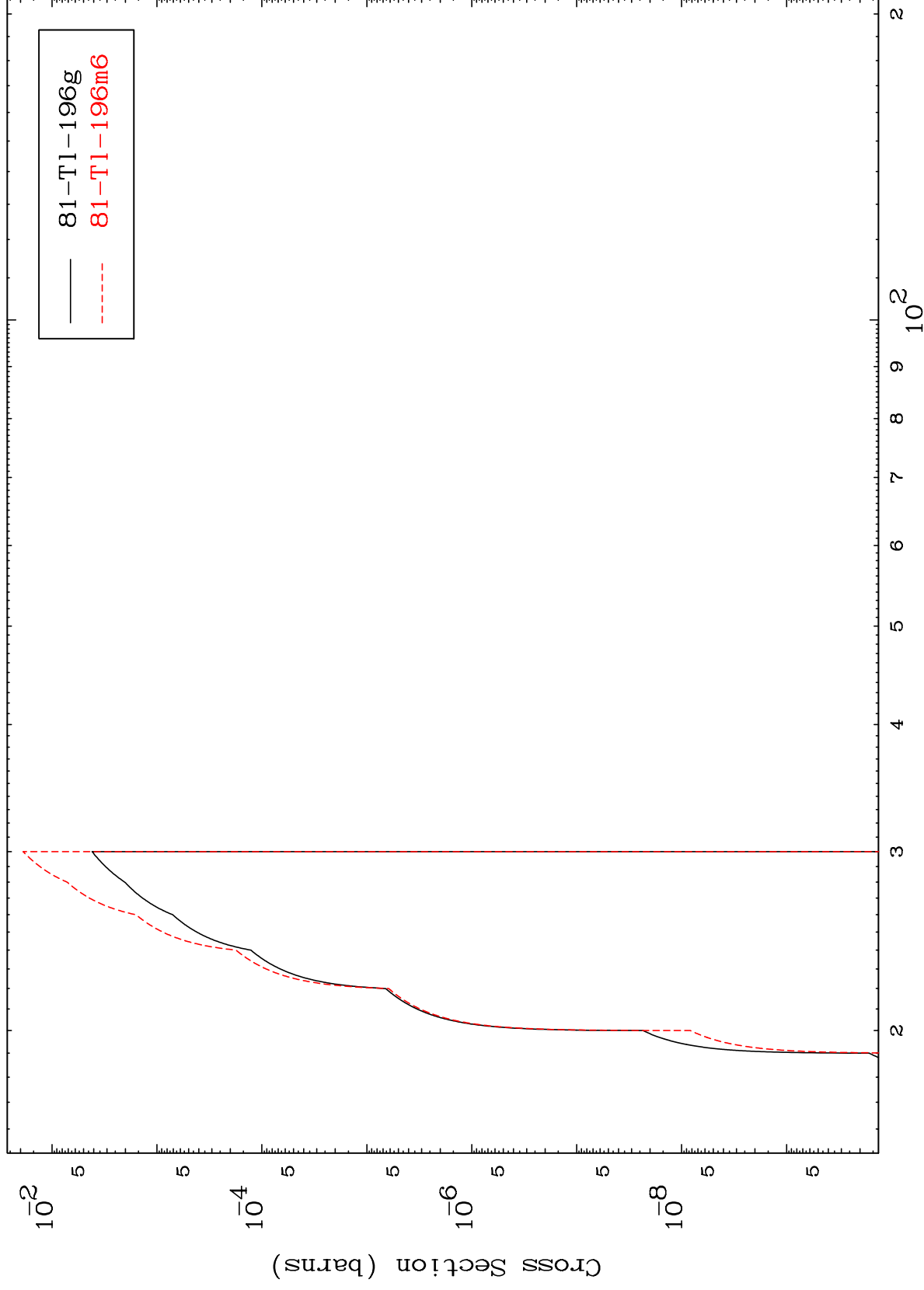


MAT 81111

(n,2n) p

81-Tl-198m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

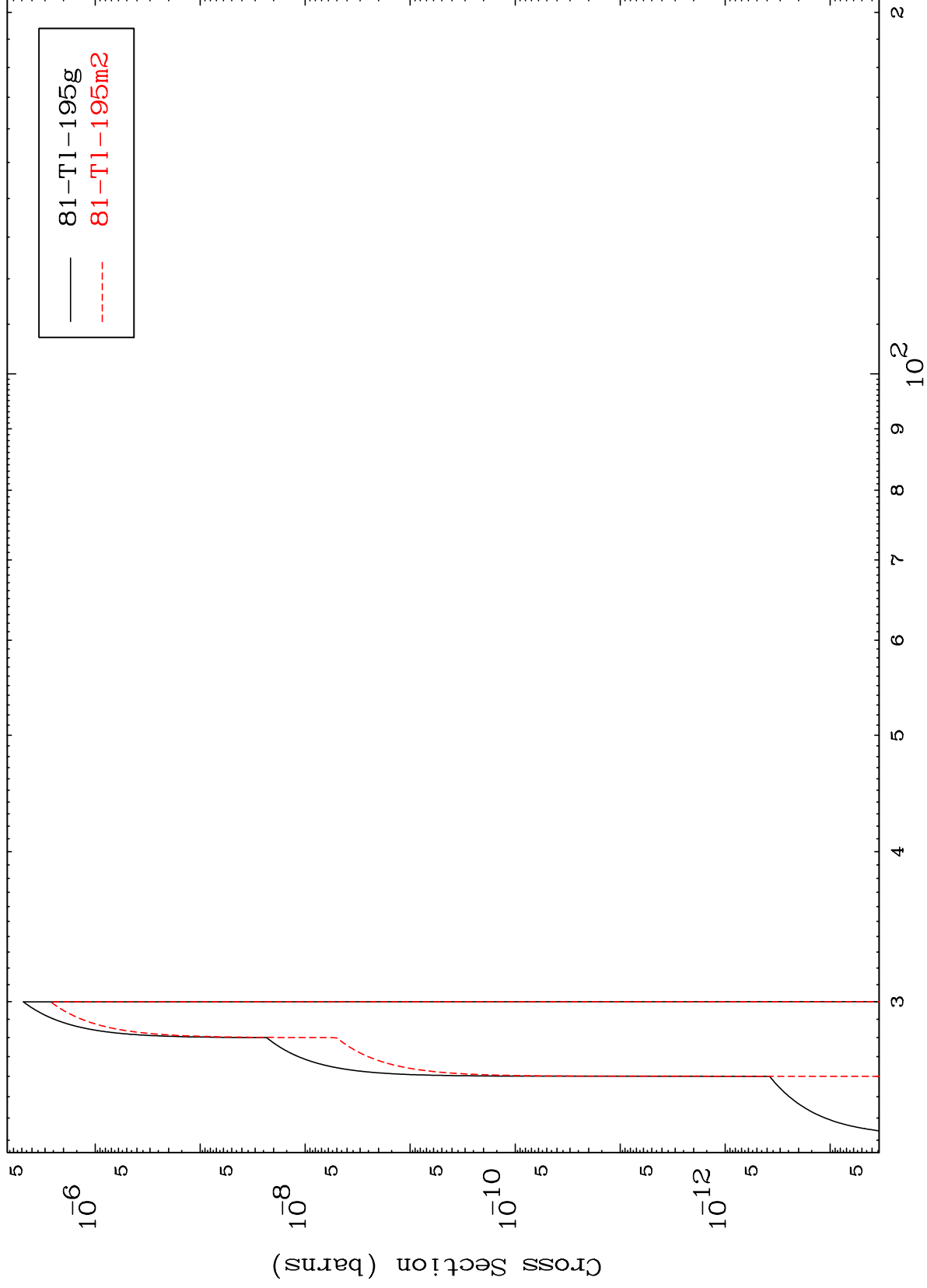
81-Tl-198m

MAT 8111

(n,3n) p

81-Tl-198m

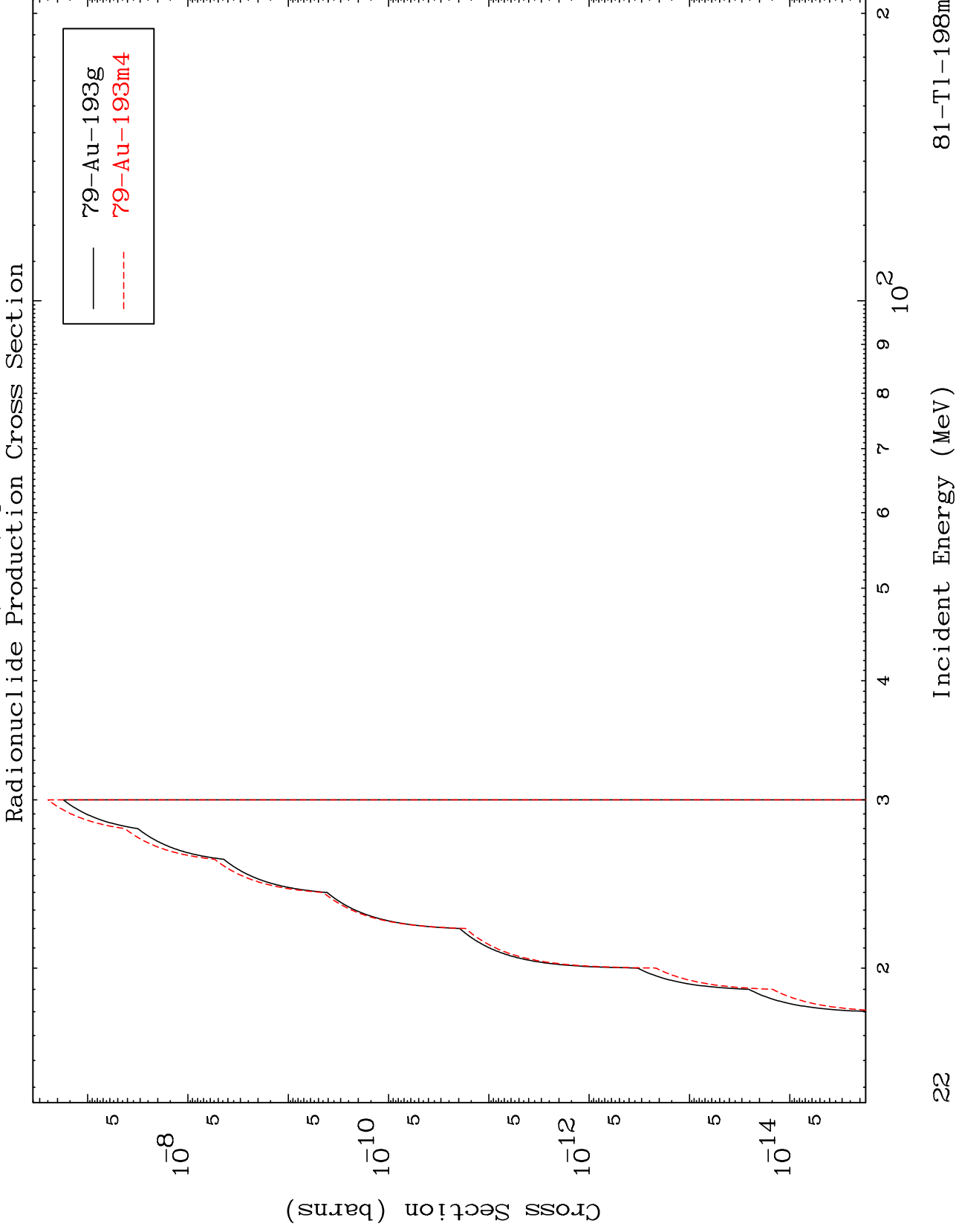
Radionuclide Production Cross Section



21

Incident Energy (MeV)

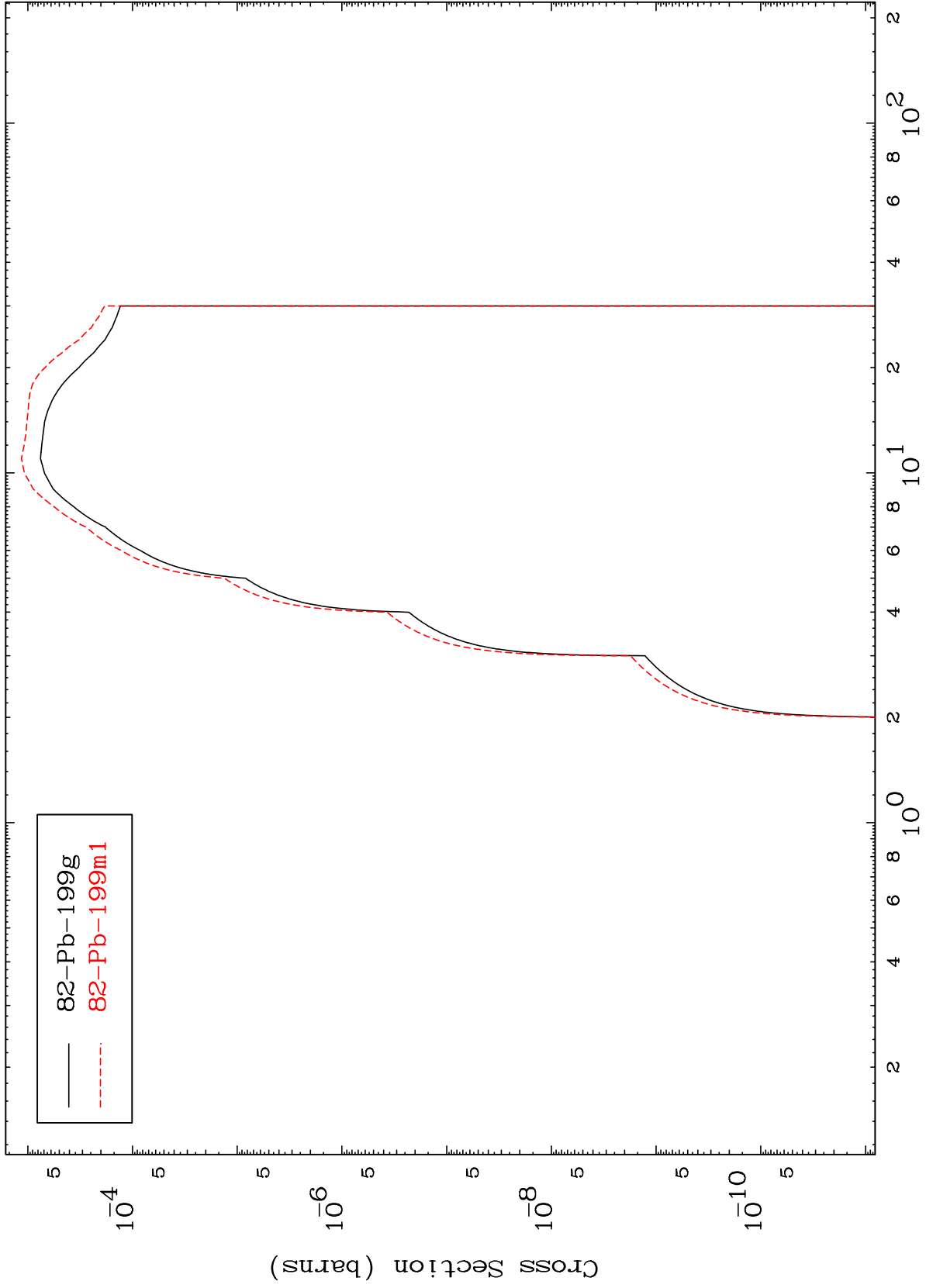
81-Tl-198m



MAT 8111

81-TI-198m

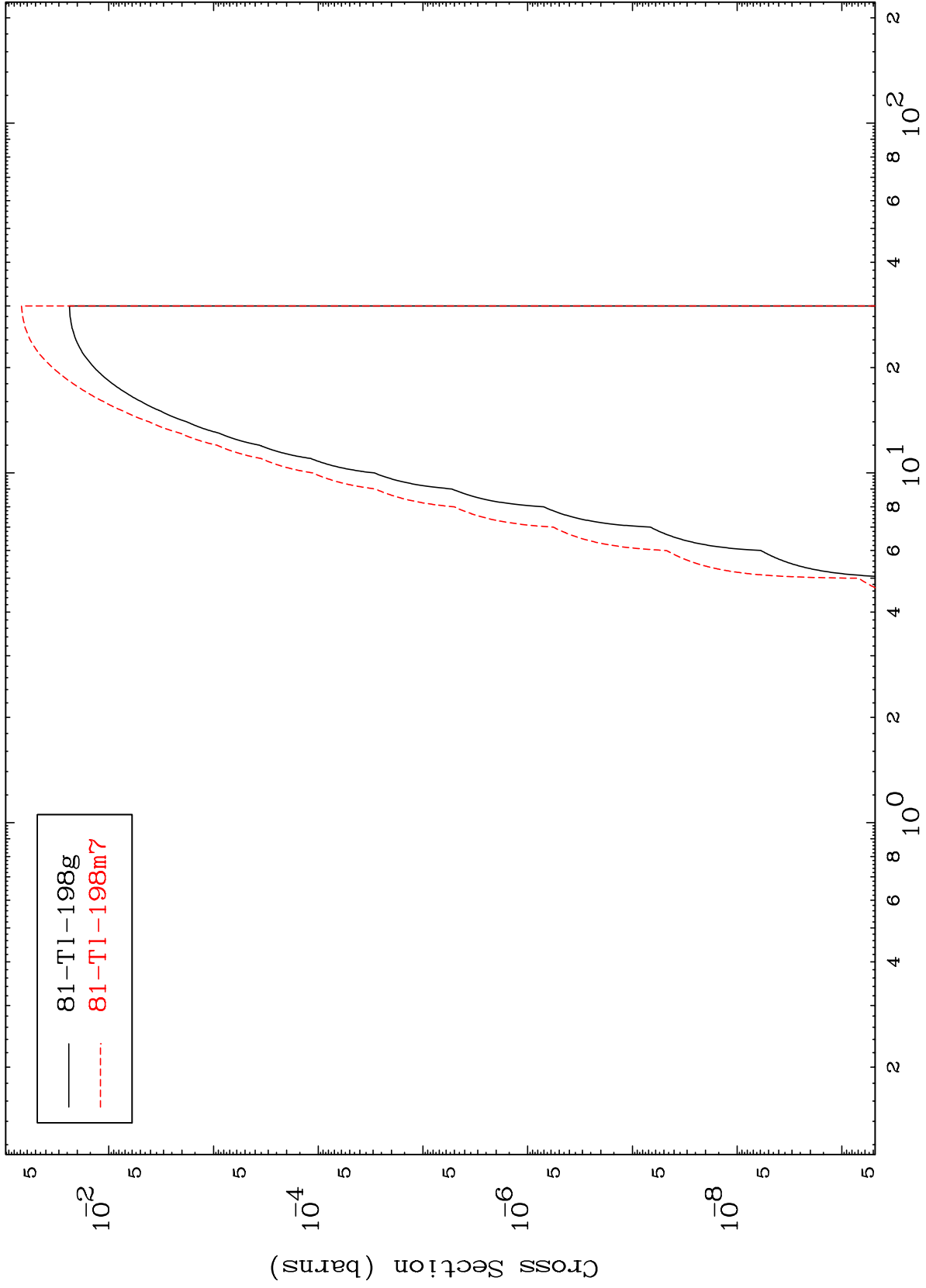
(n, γ)
Radionuclide Production Cross Section



MAT 81111

81-Tl-198m

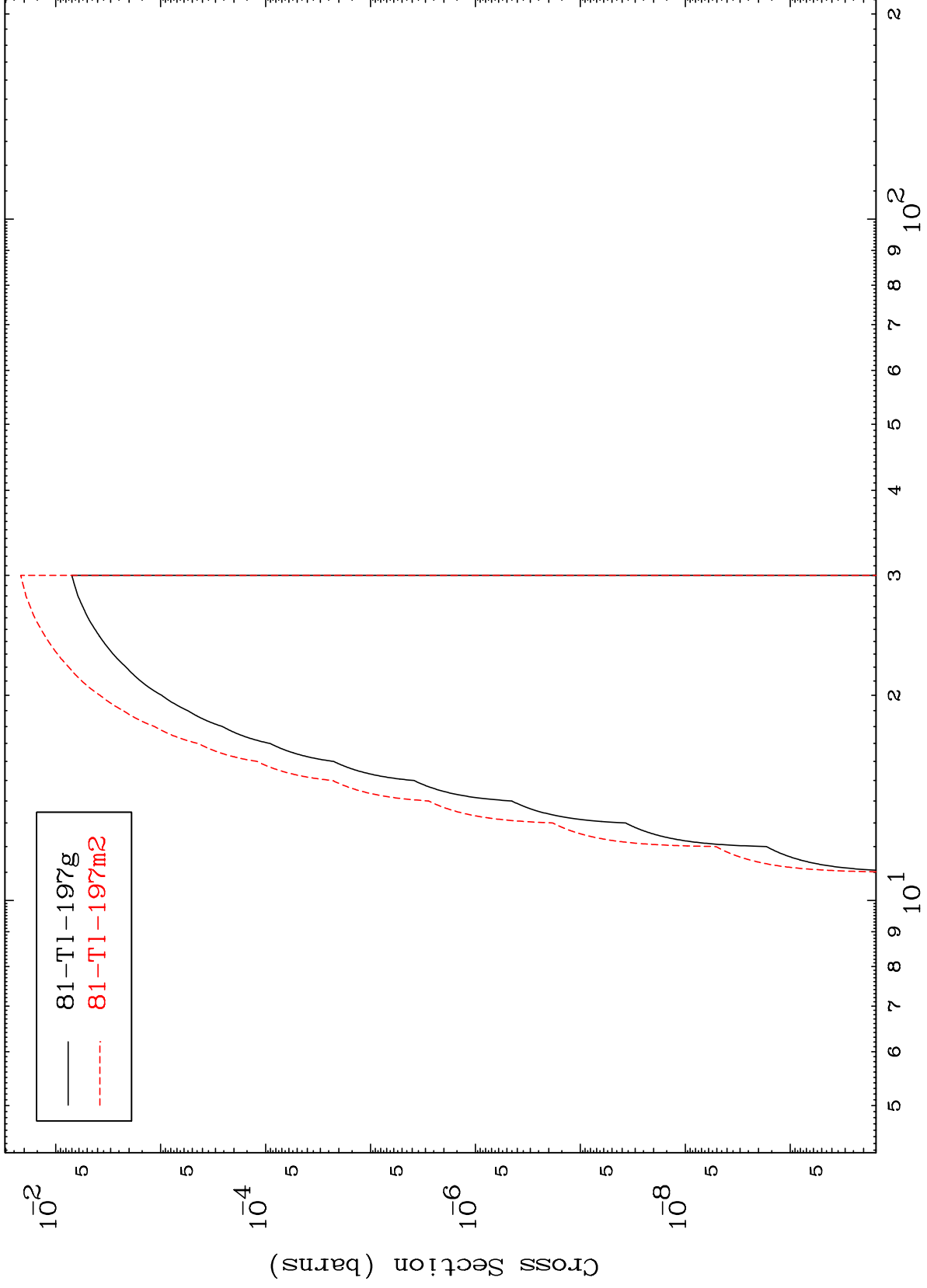
Radionuclide Production Cross Section (n,p)



MAT 81111

81-Tl-198m

(n,d)
Radionuclide Production Cross Section



25

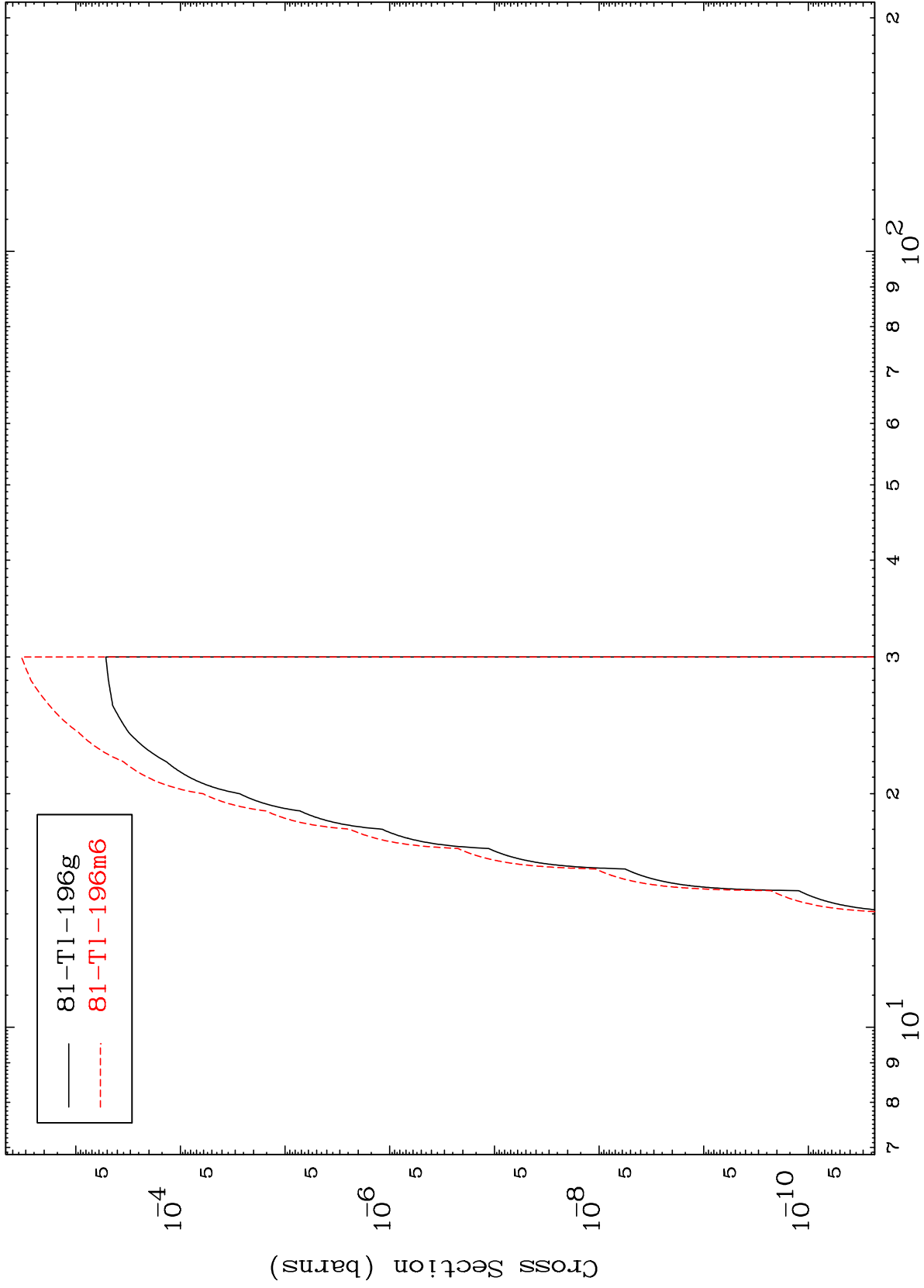
Incident Energy (MeV)

81-Tl-198m

MAT 81111

81-Tl-198m

(n,t)
Radionuclide Production Cross Section



26

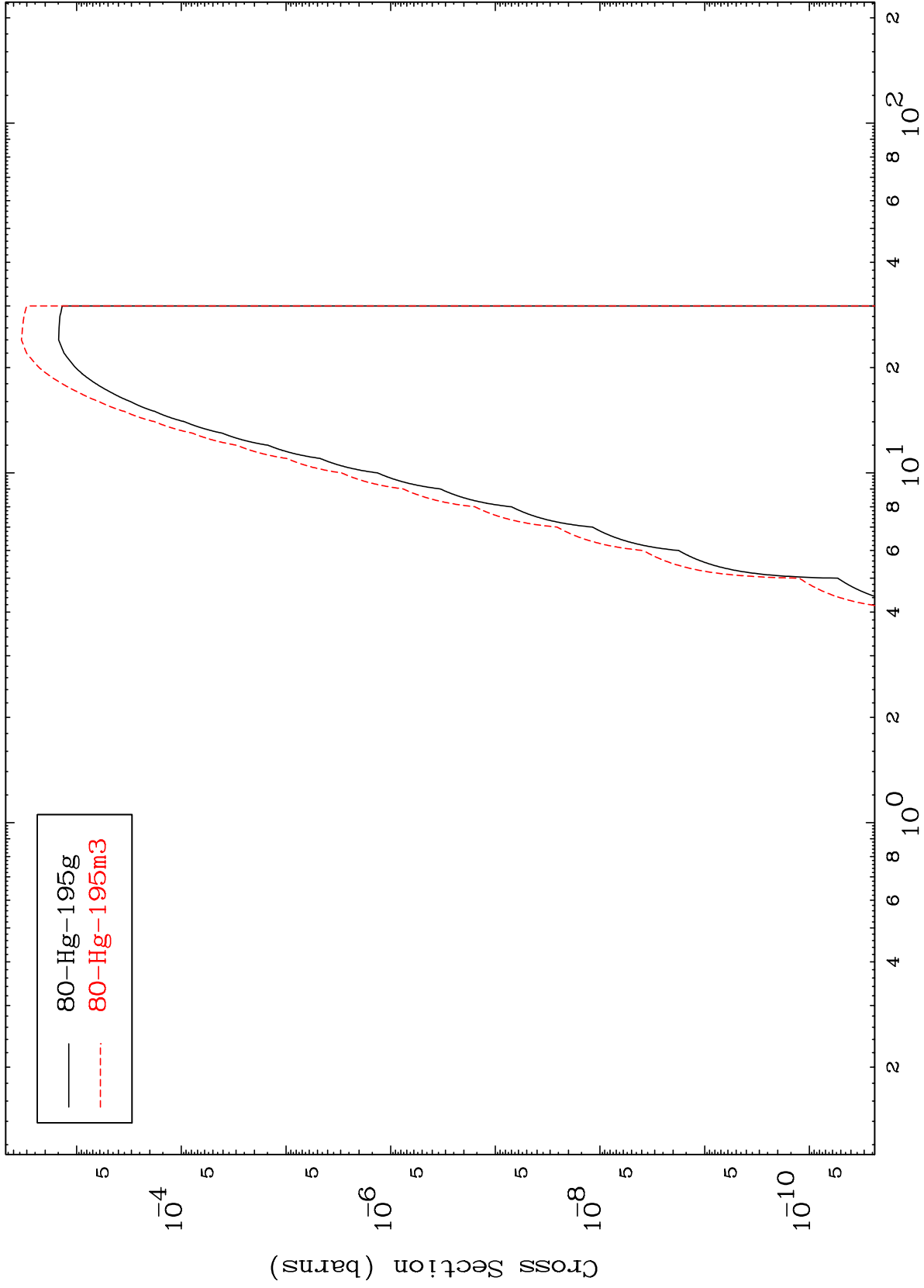
Incident Energy (MeV)

81-Tl-198m

MAT 81111

81-TI-198m

Radionuclide Production Cross Section



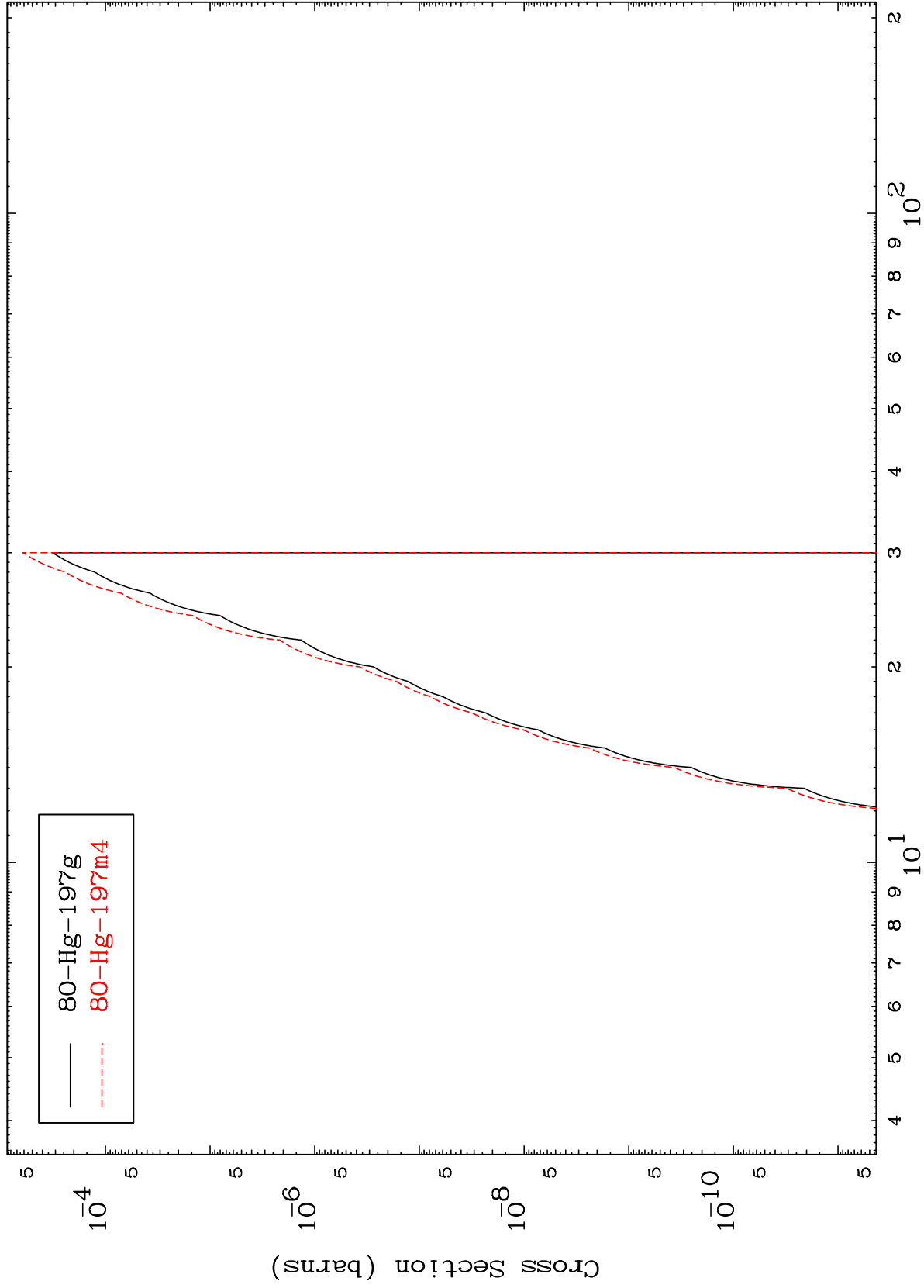
81-TI-198m

Incident Energy (MeV)

MAT 81111

81-Tl-198m

(n,2p)
Radionuclide Production Cross Section



28

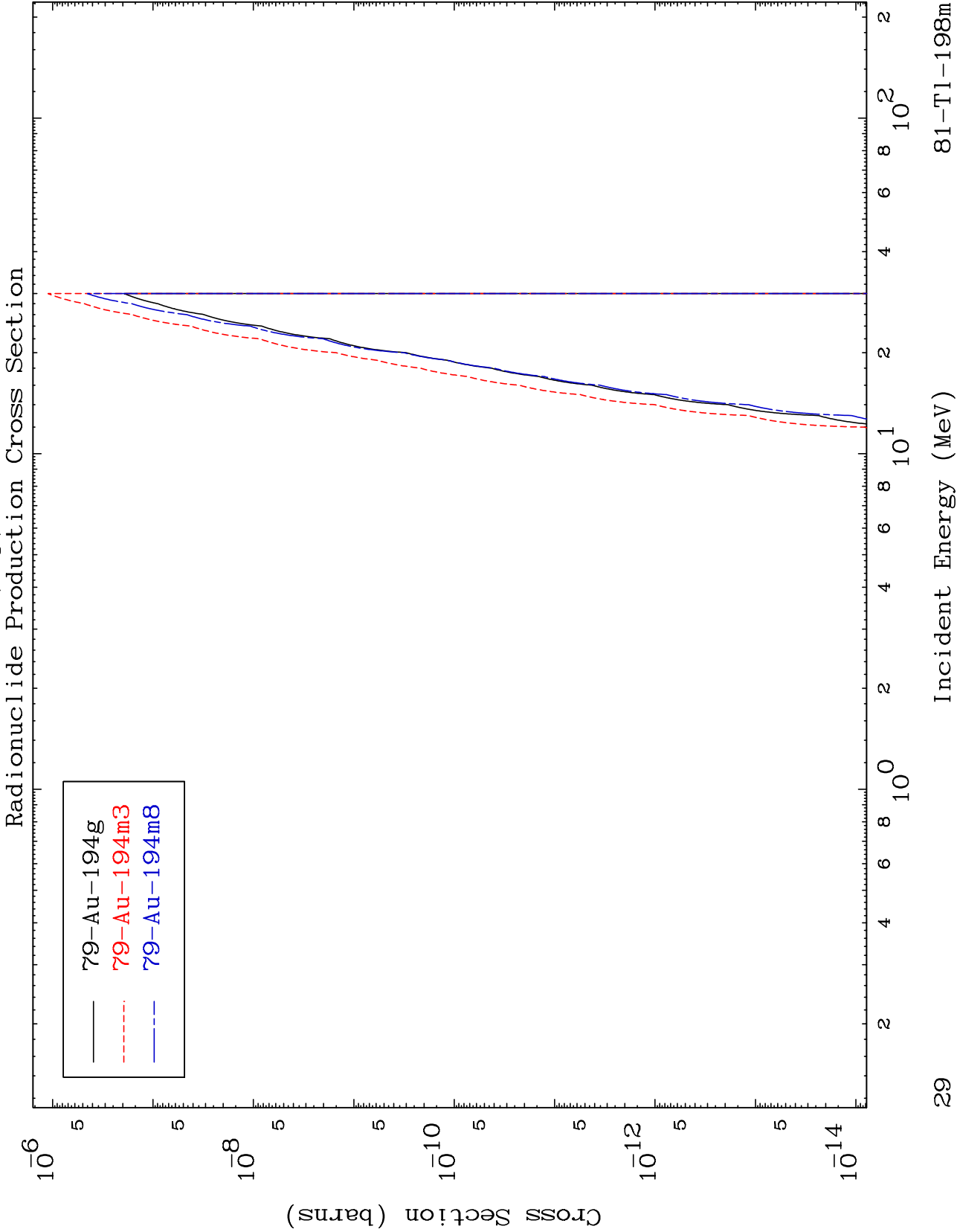
Incident Energy (MeV)

81-Tl-198m

MAT 81111

(n,p) α

81-Tl-198m



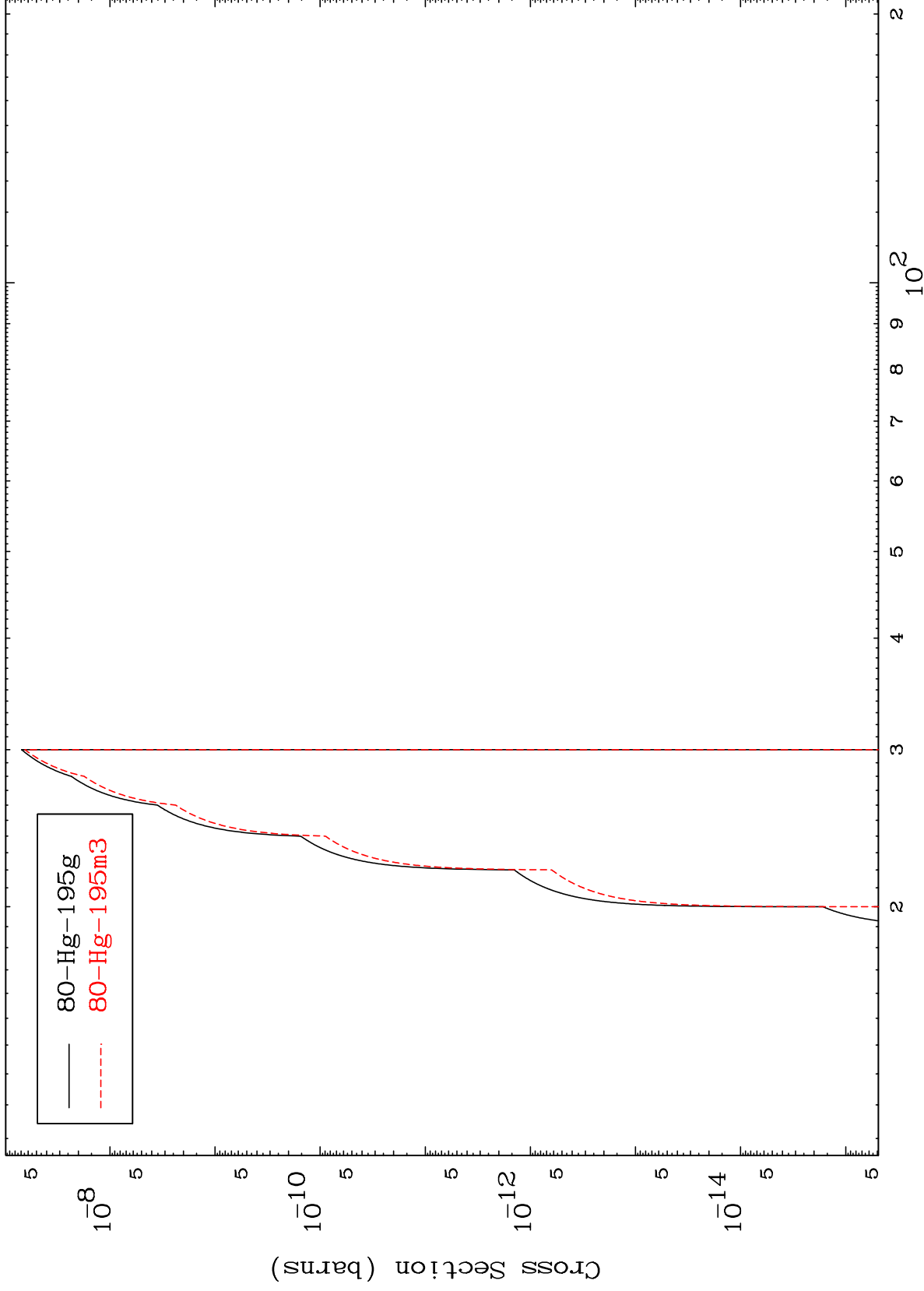
79-Au-194g
79-Au-194m3
79-Au-194m8

MAT 81111

(n,p) t

81-Tl-198m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-198m

30

MAT 81111

(n,d) α

81-TI-198m

Radionuclide Production Cross Section

