

Program EVALPLOT
(Version 2021-1)

by

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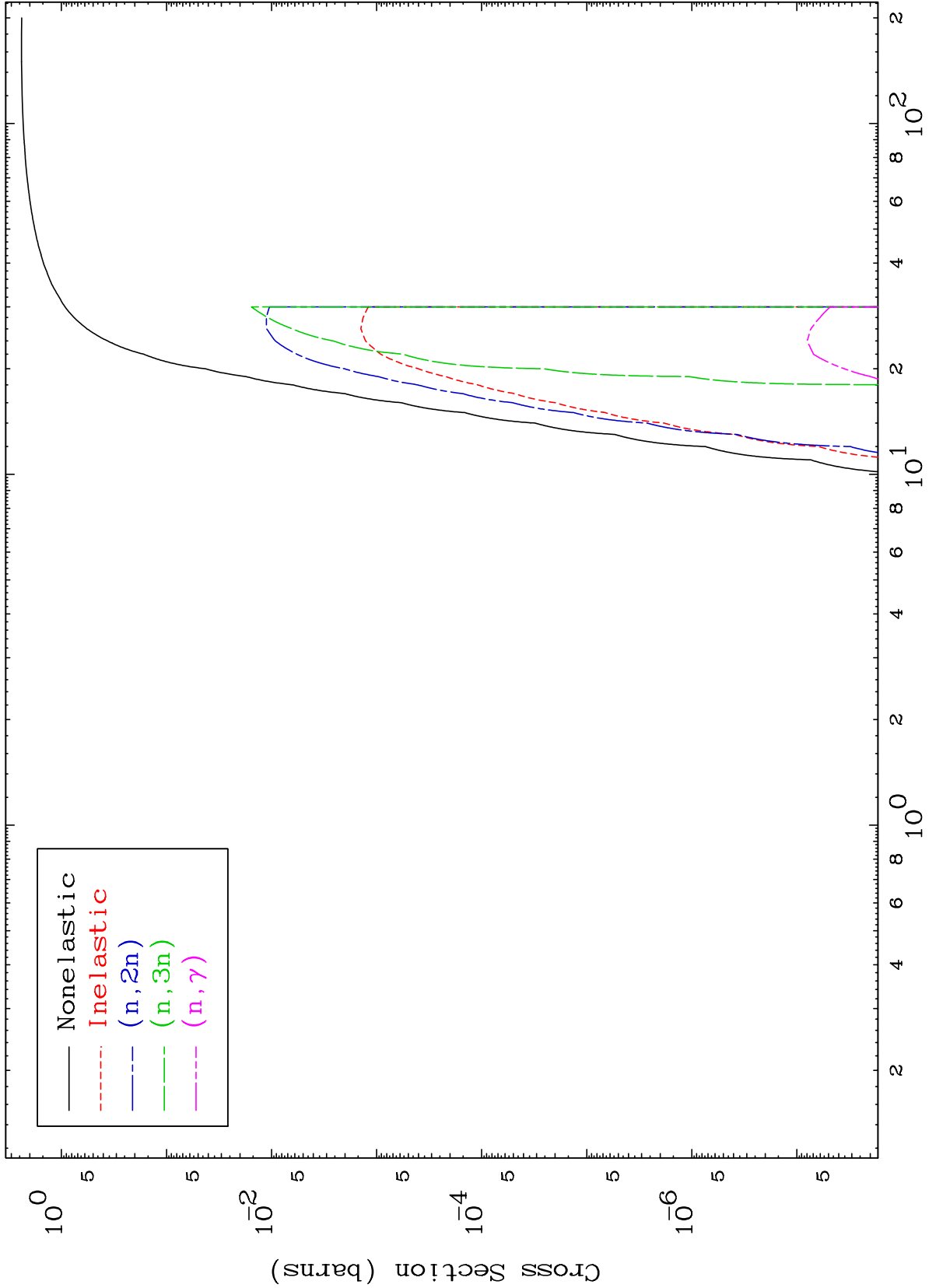
Press Mouse Button to Start

MAT 8110

He-3 Major

81-T1-198

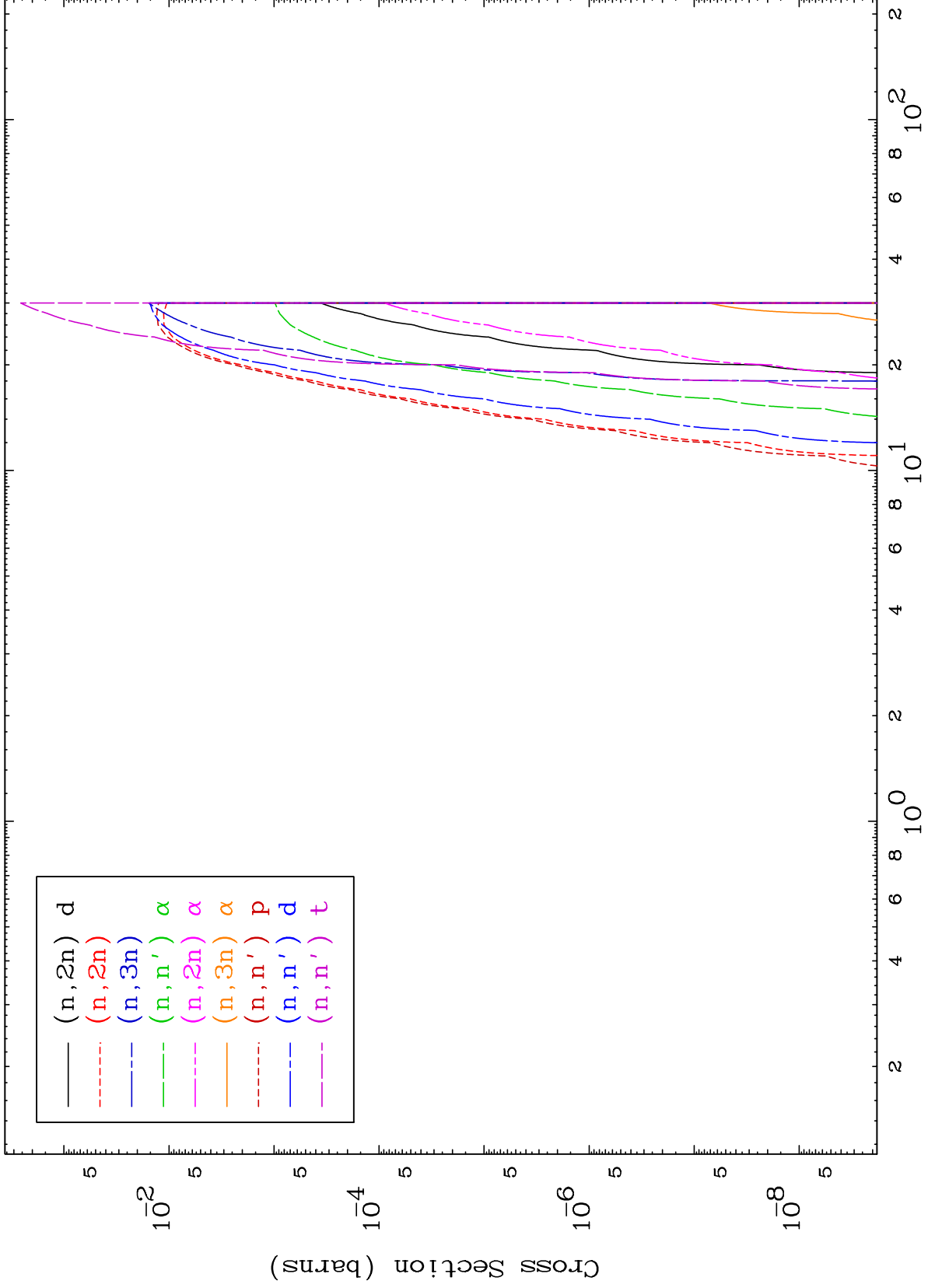
0 Kelvin Cross Sections

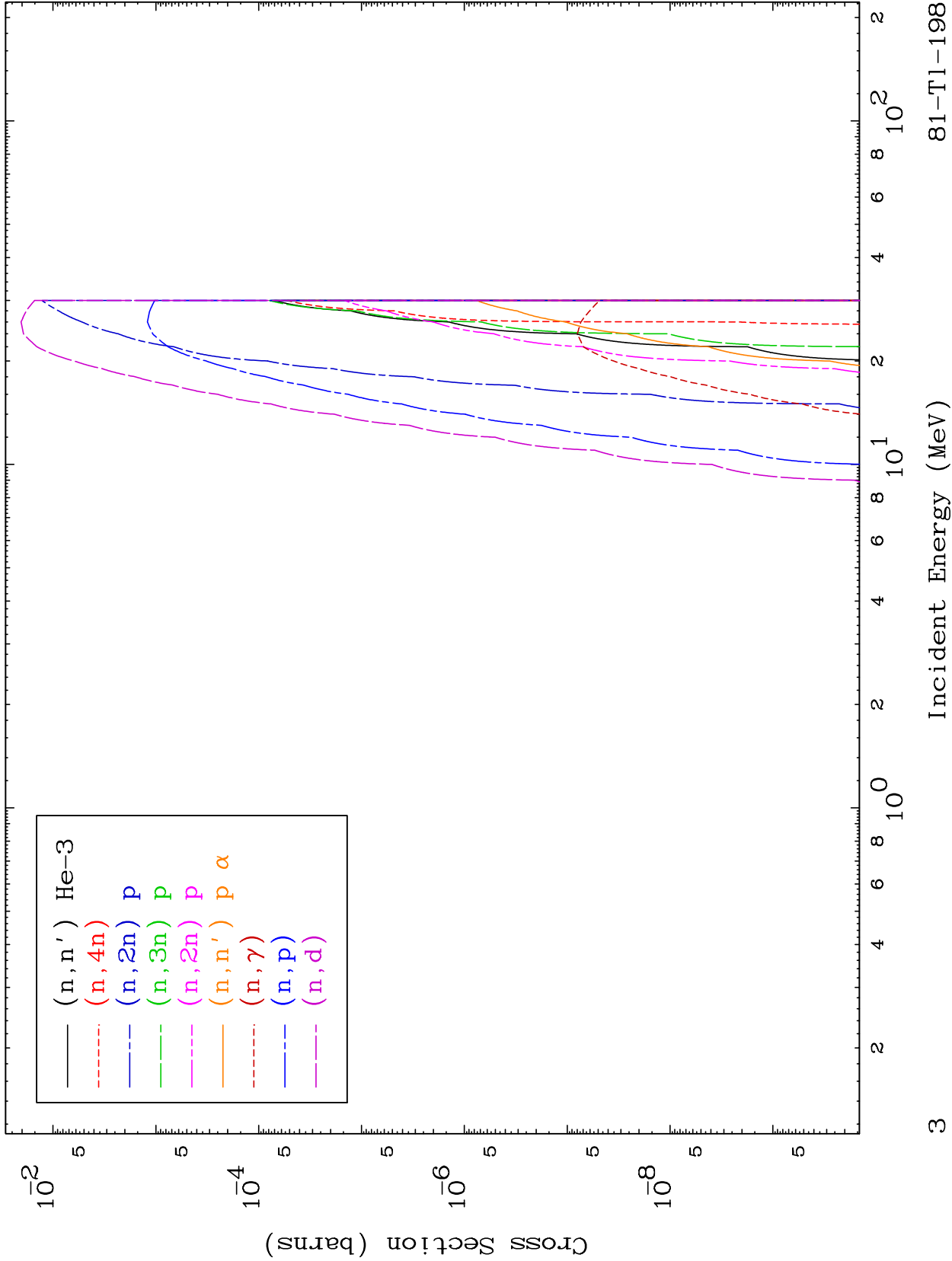


MAT 8110

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-T1-198

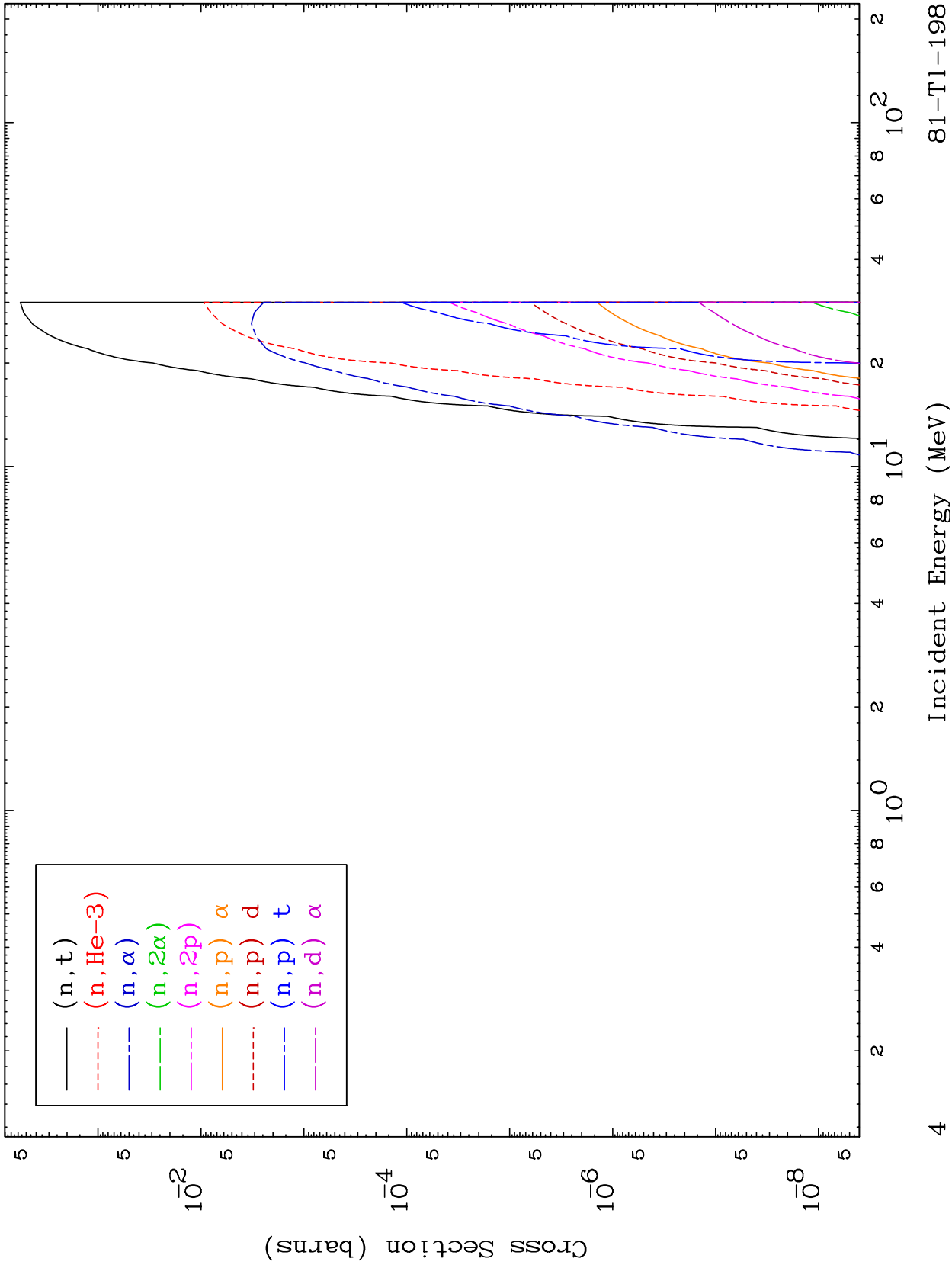


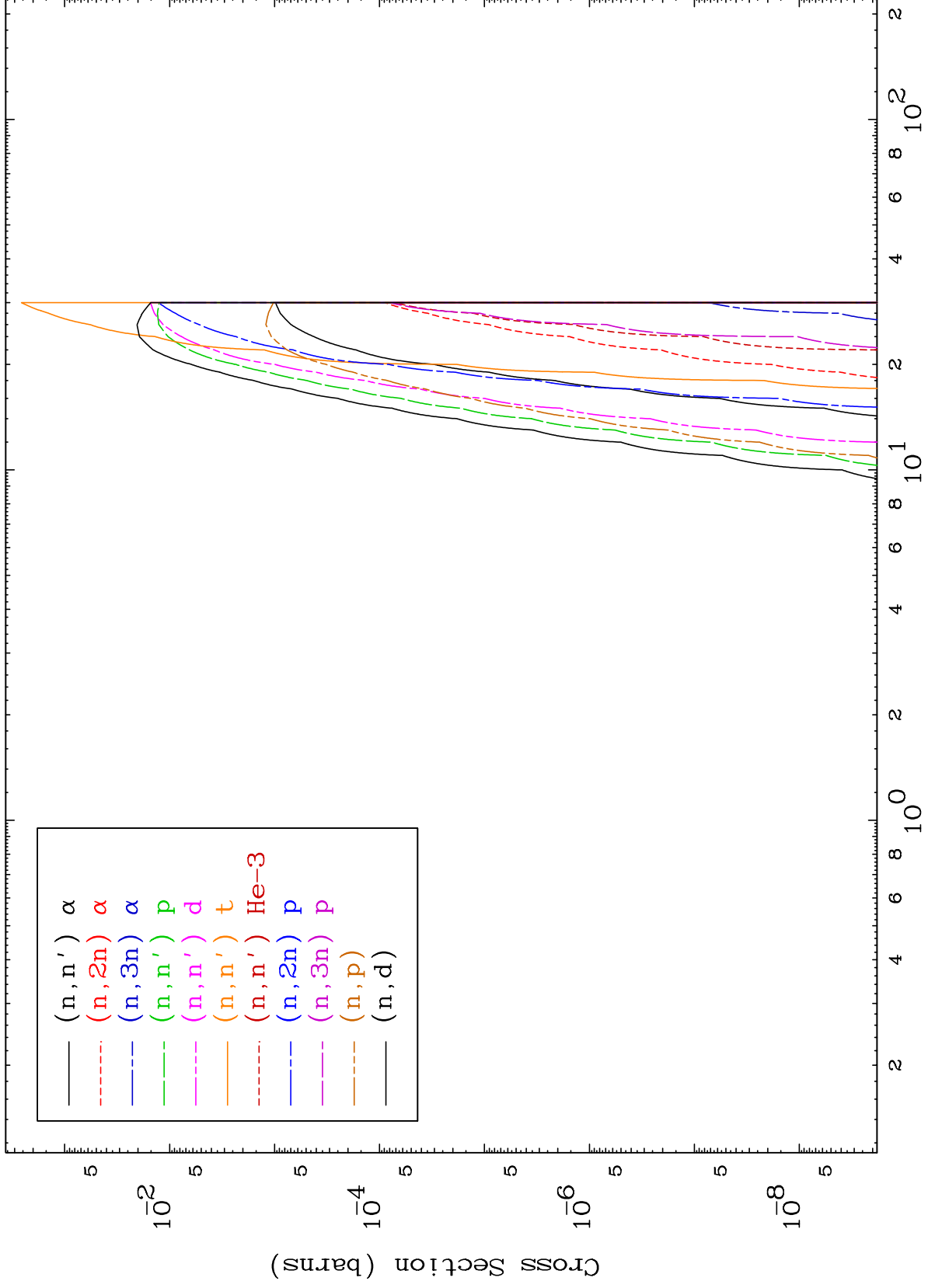


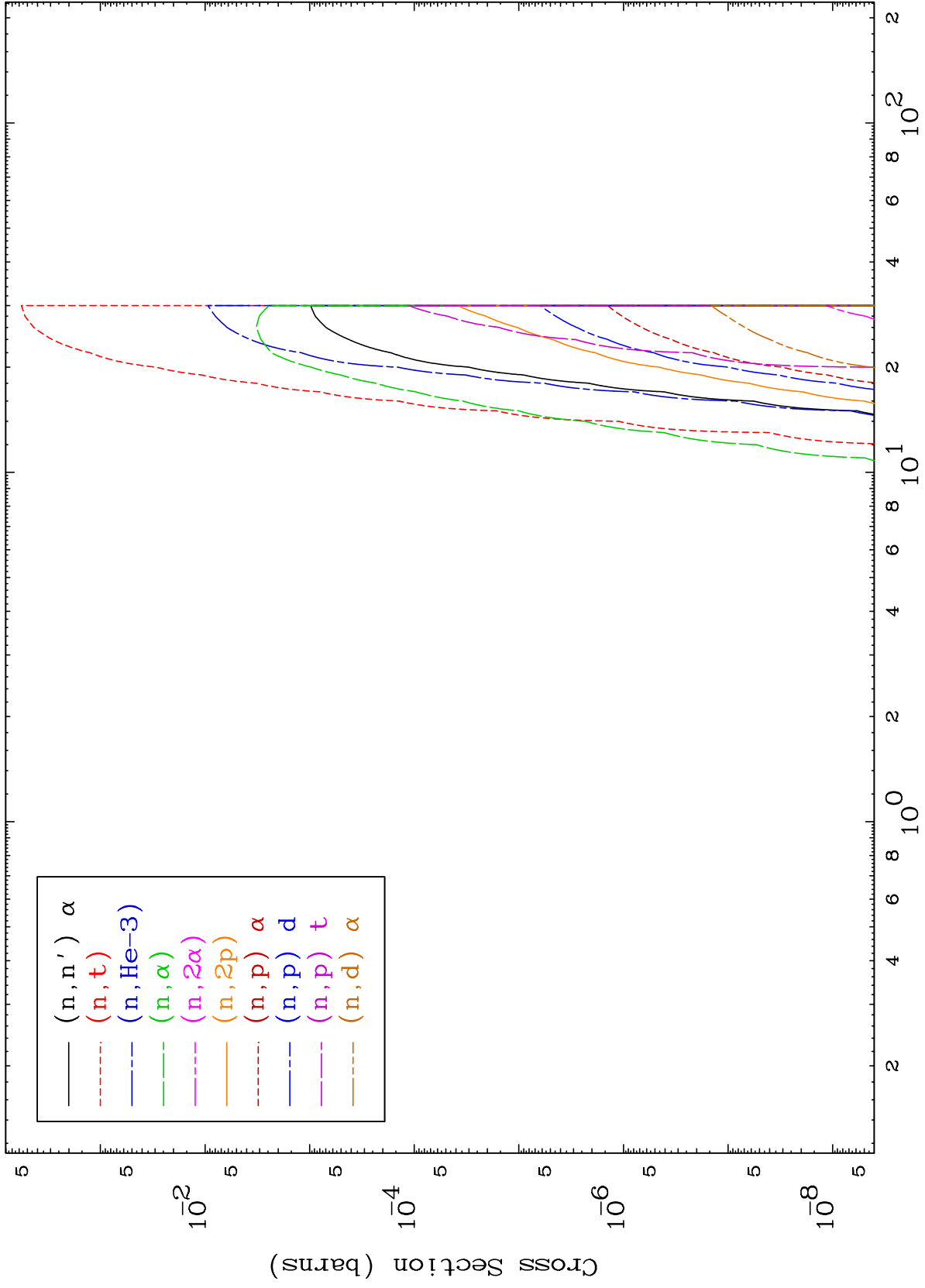
MAT 8110

He-3 Neutron Absorption
0 Kelvin Cross Sections

81-Tl-198





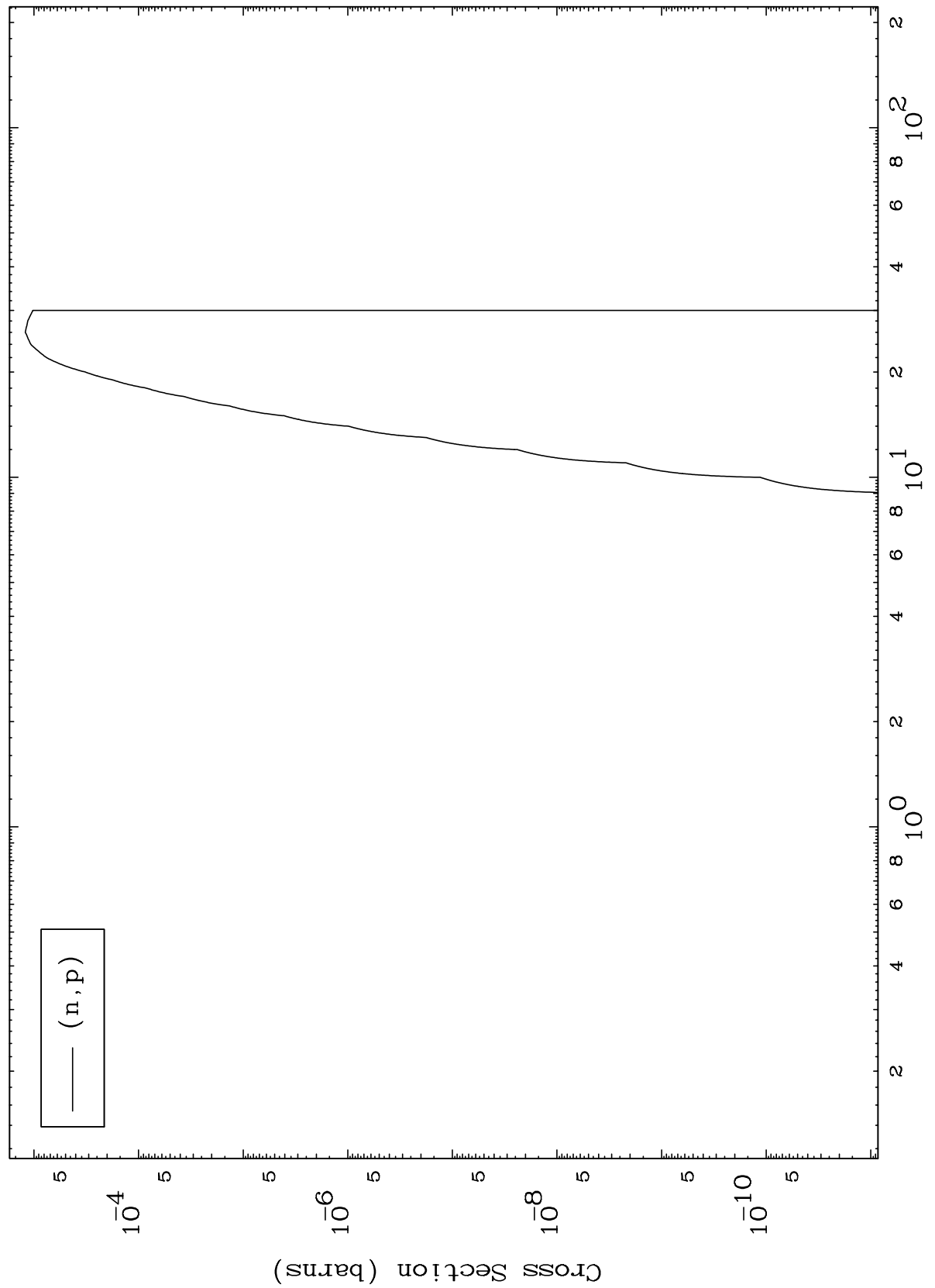


MAT 8110

(He-3,p) Levels

81-T1-198

0 Kelvin Cross Sections

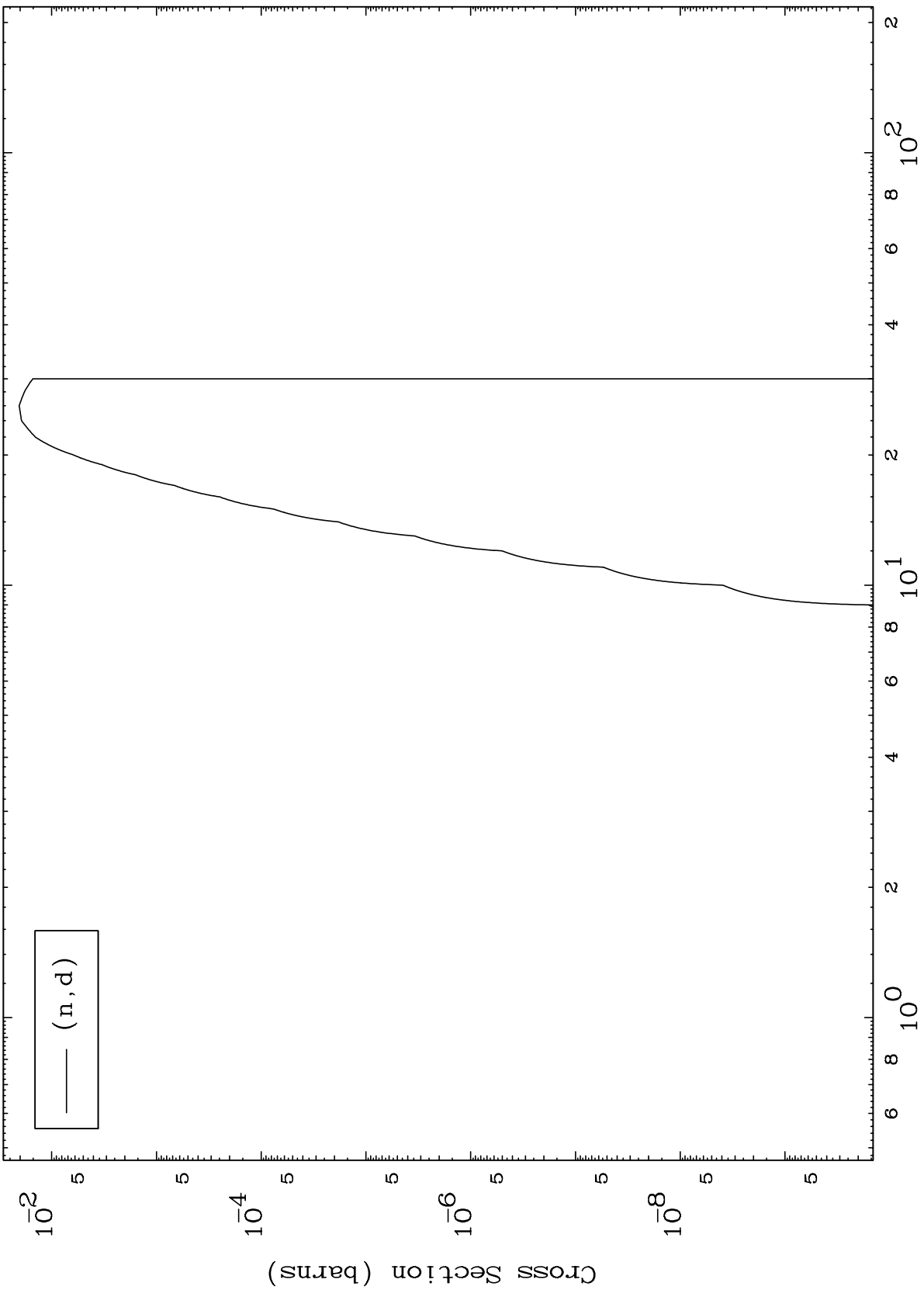


MAT 8110

(He-3,d) Levels

81-T1-198

0 Kelvin Cross Sections



8

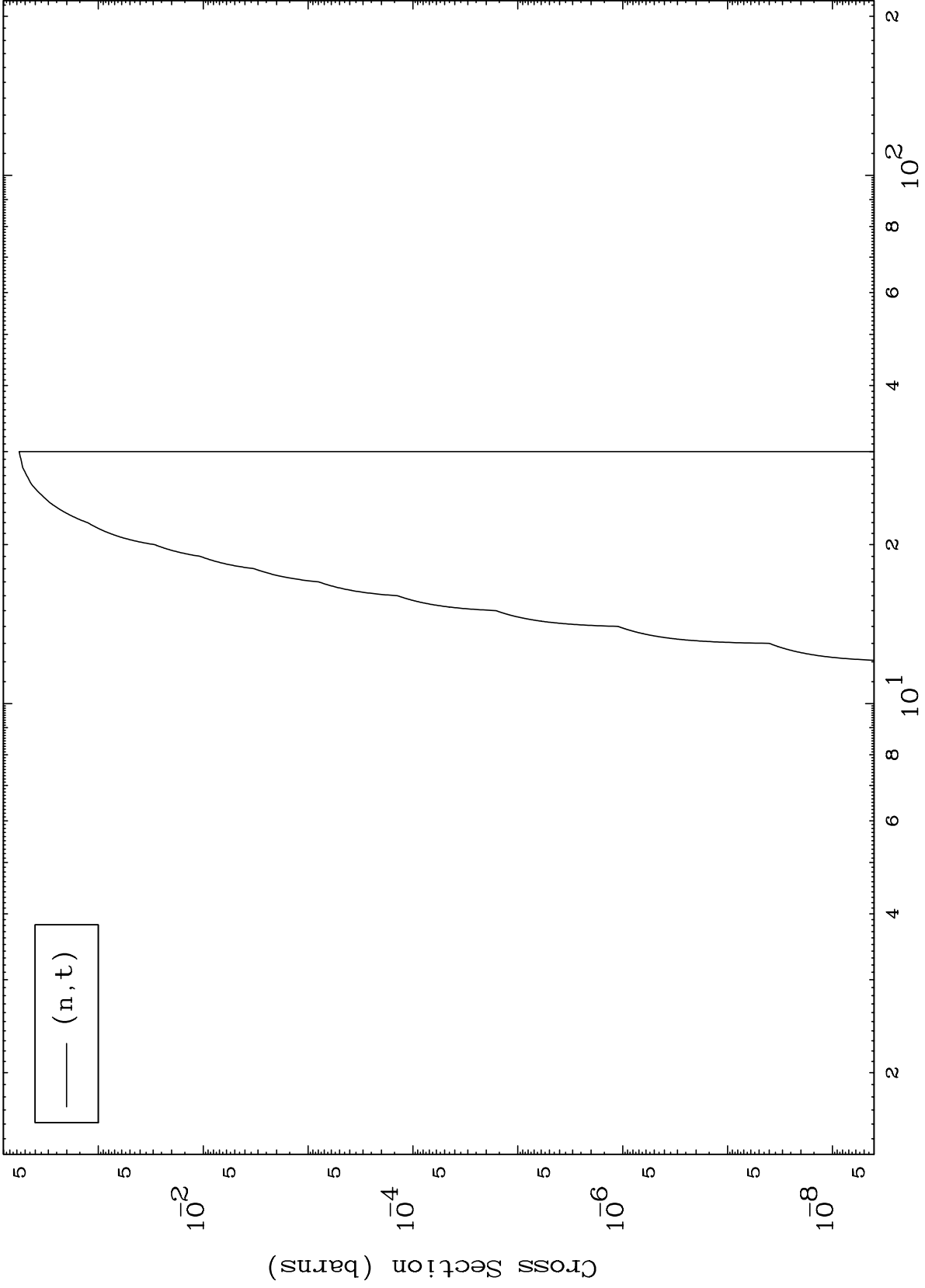
Incident Energy (MeV)

81-T1-198

MAT 8110

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

81-T1-198



9

Incident Energy (MeV)

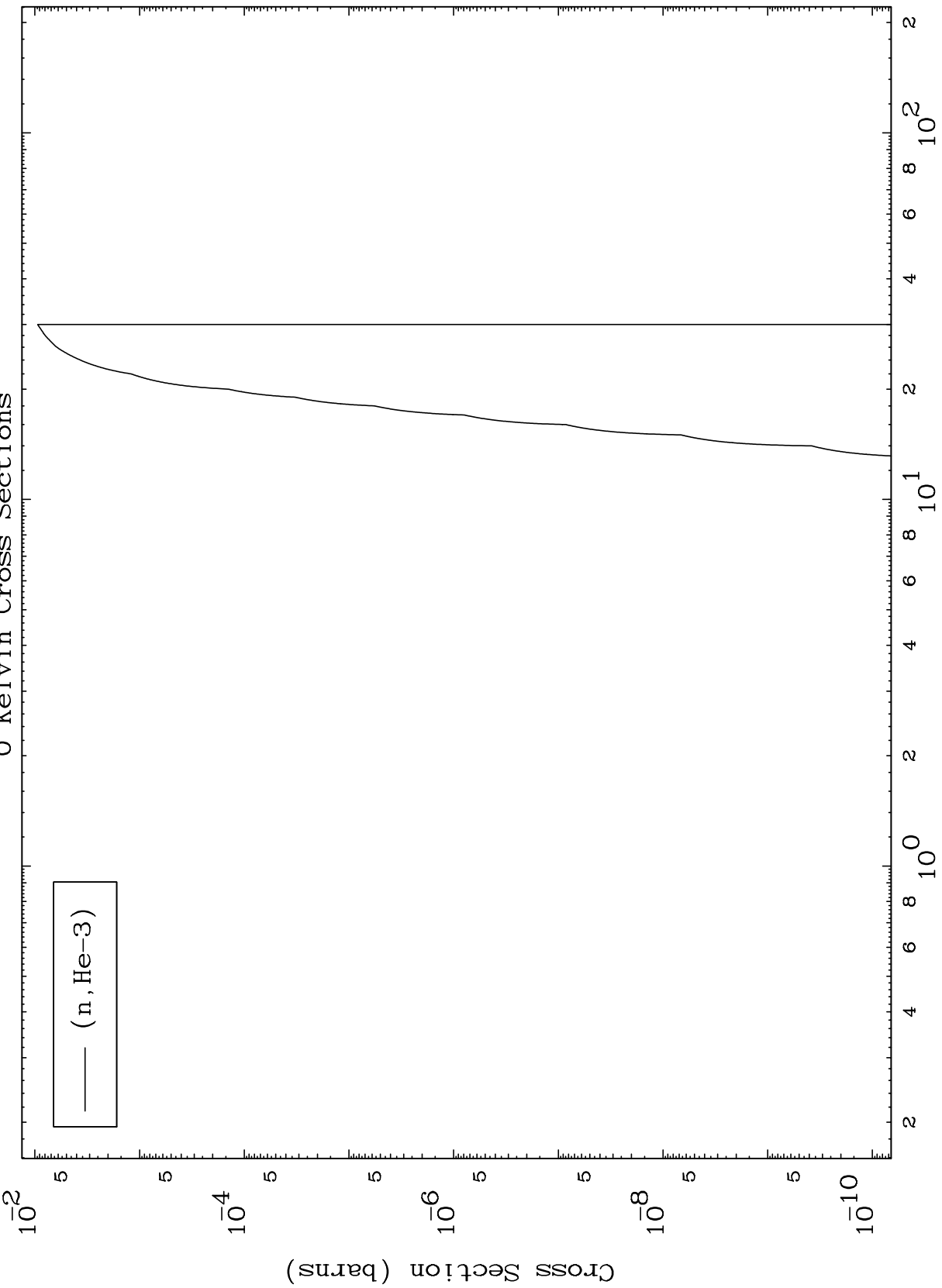
81-T1-198

MAT 81110

(He-3, He3) Levels

81-T1-198

0 Kelvin Cross Sections



10

Incident Energy (MeV)

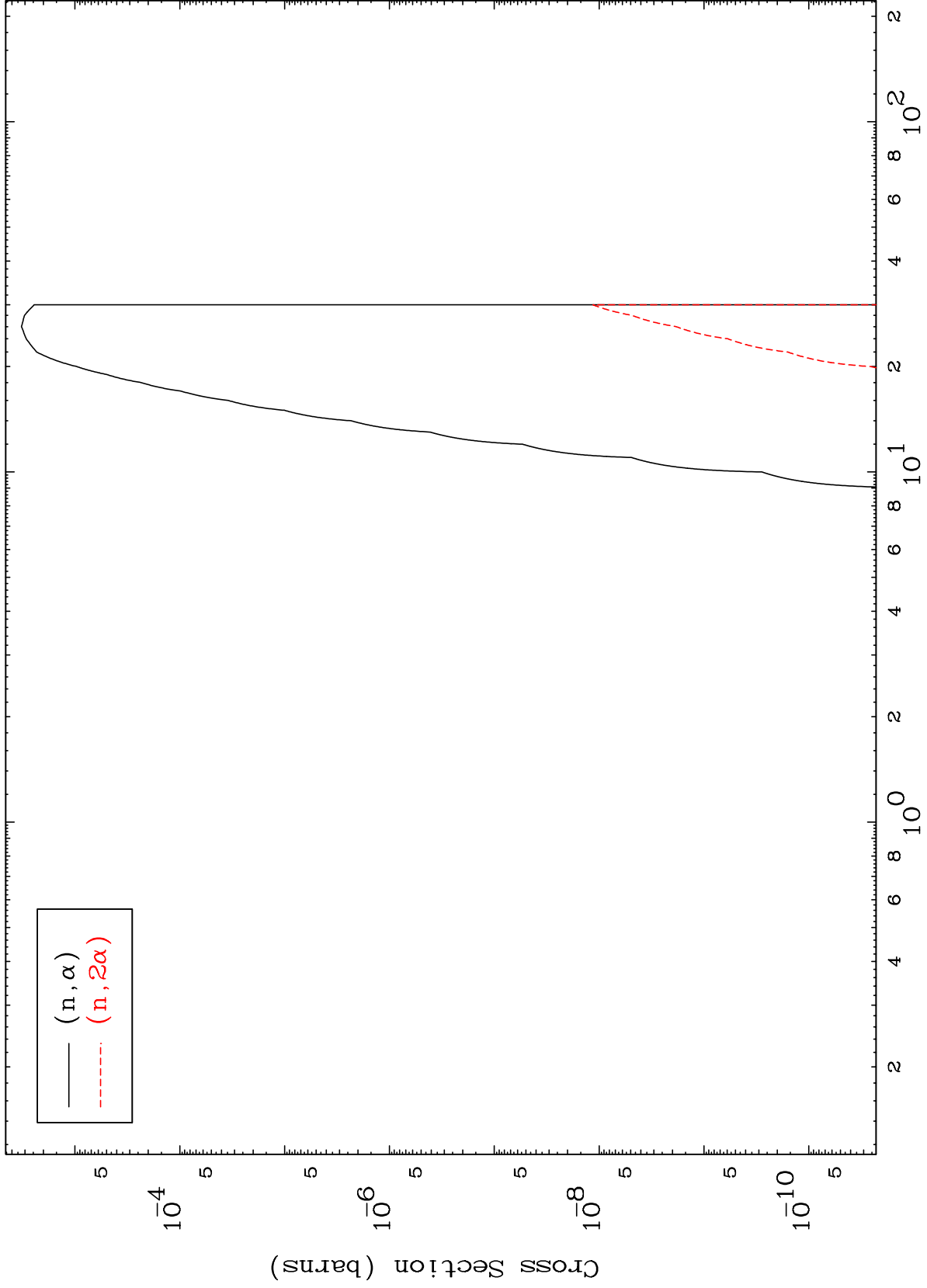
81-T1-198

MAT 8110

(He-3, α) Levels

81-T1-198

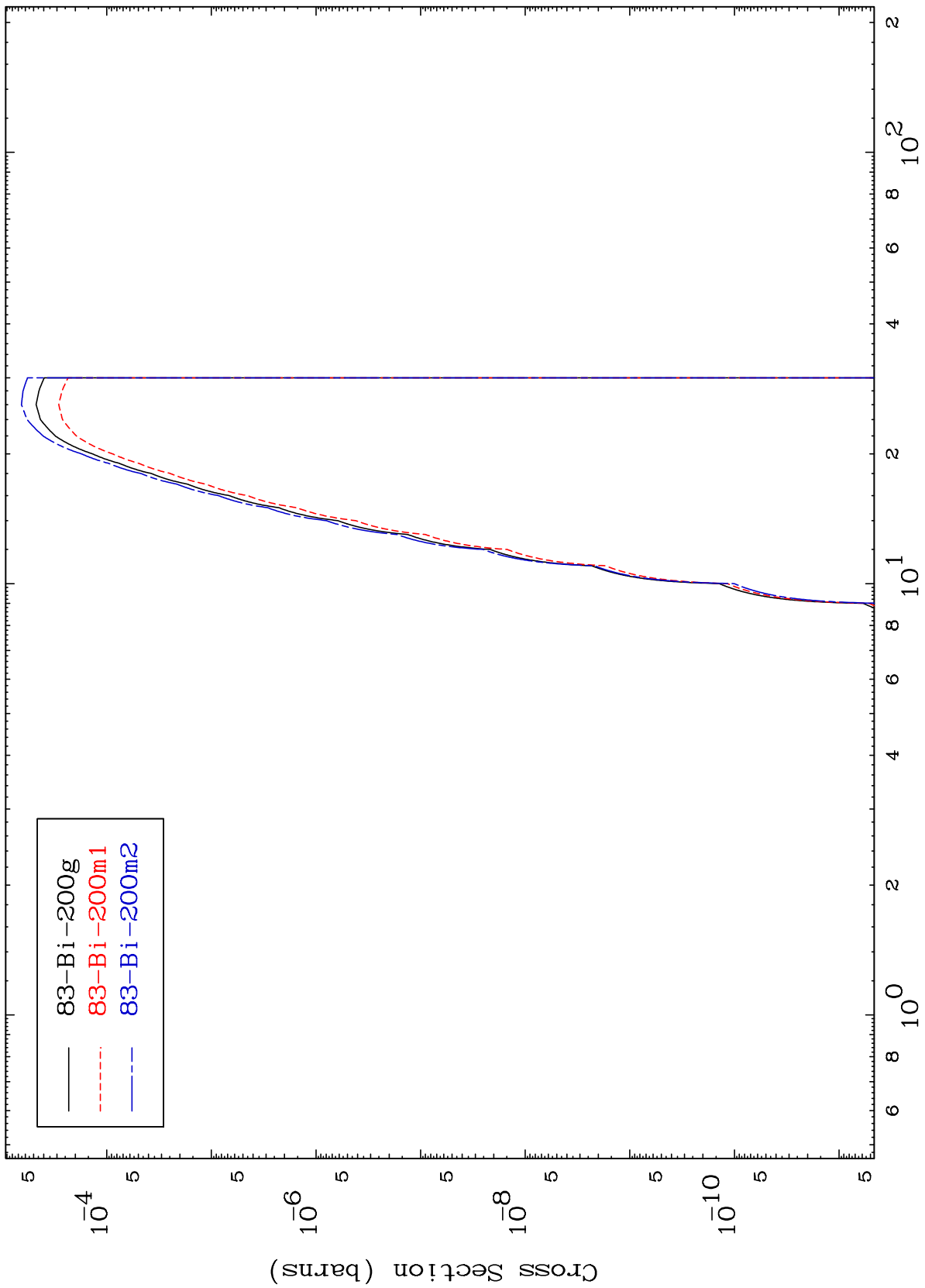
0 Kelvin Cross Sections



MAT 8110

81-Tl-198

Inelastic
Radionuclide Production Cross Section

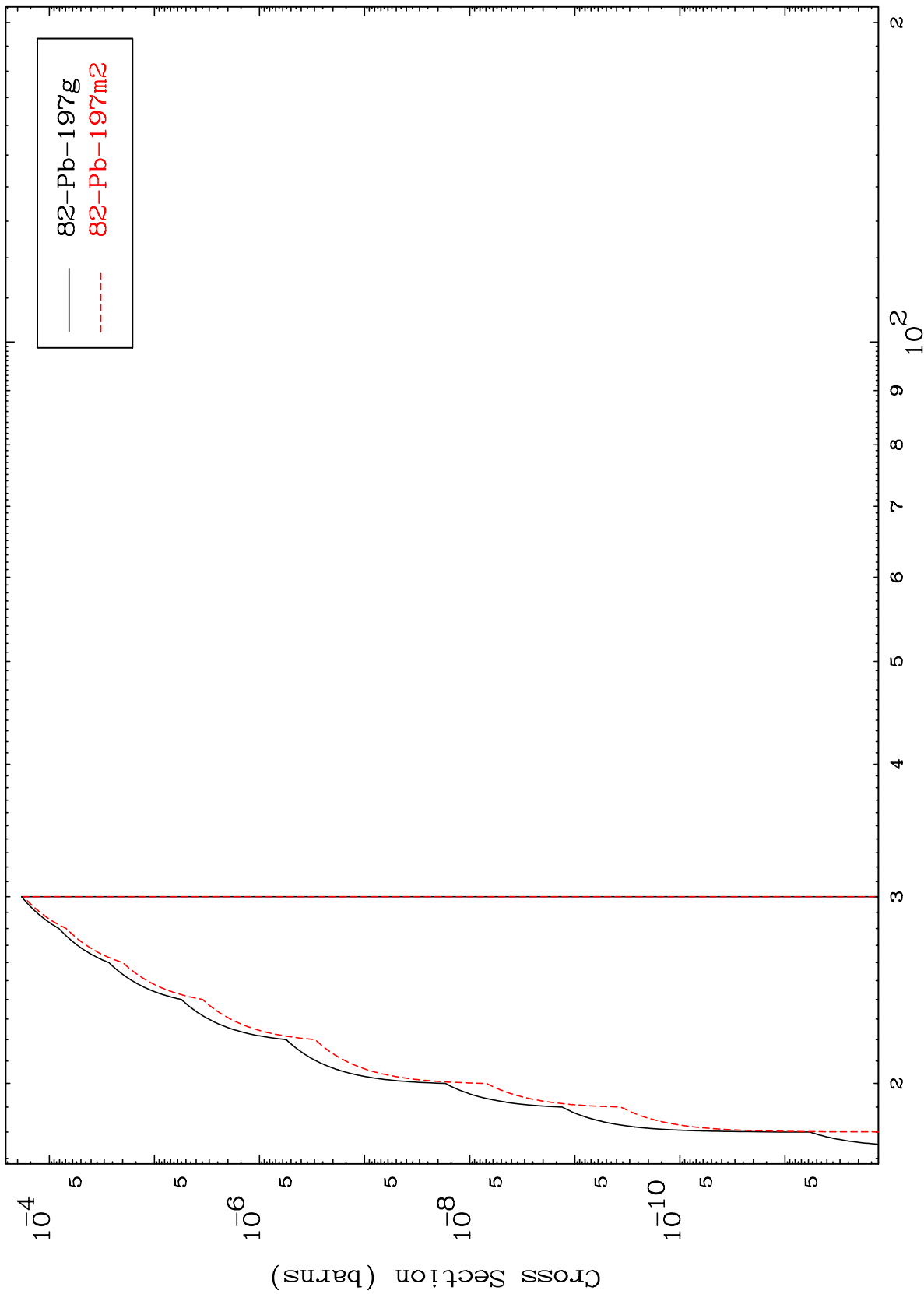


12

81-Tl-198

Incident Energy (MeV)

Radionuclide Production Cross Section



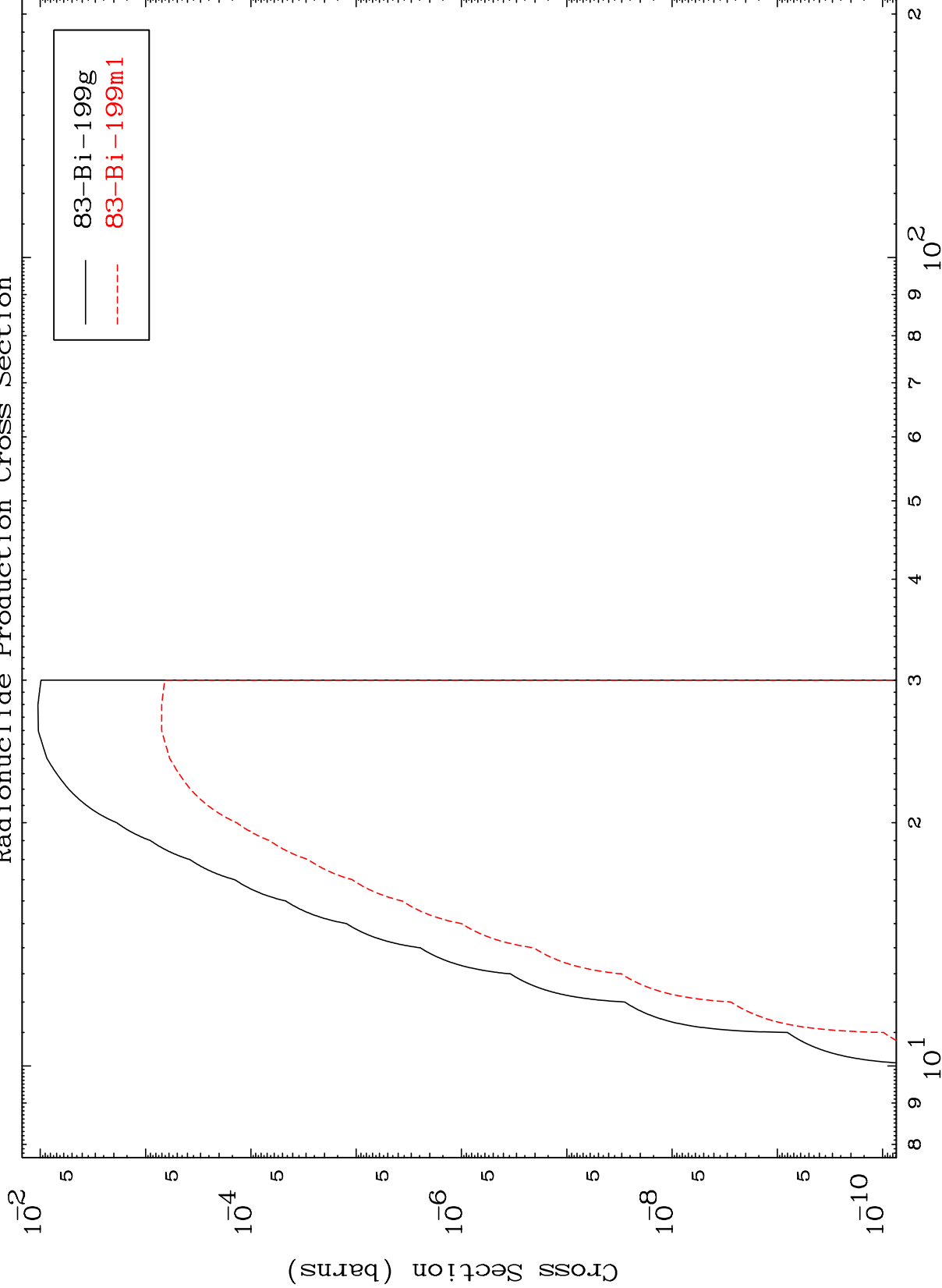
82-Pb-197g
82-Pb-197m2

MAT 8110

(n,2n)

81-Tl-198

Radionuclide Production Cross Section

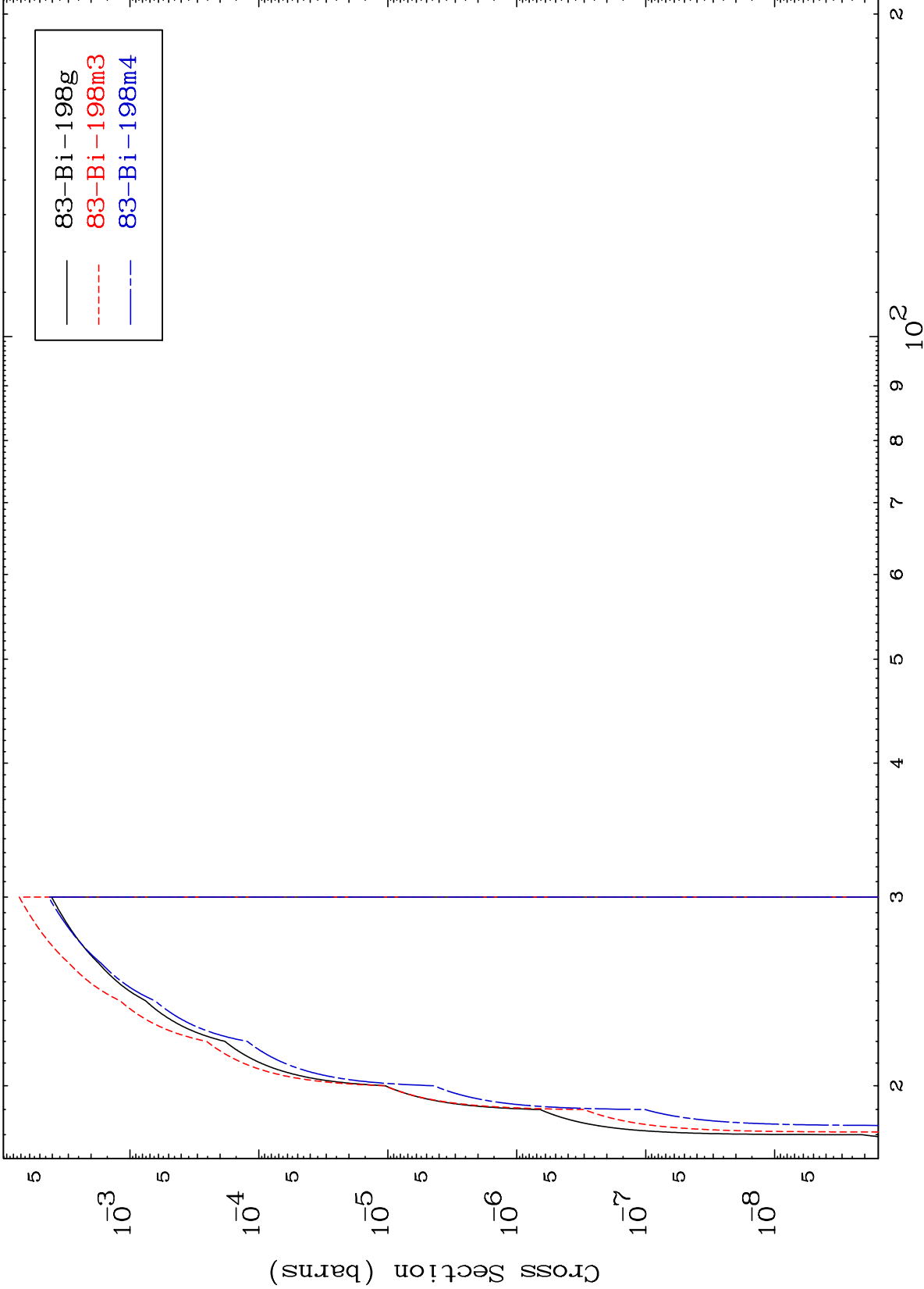


Incident Energy (MeV)

81-Tl-198

14

Radionuclide Production Cross Section

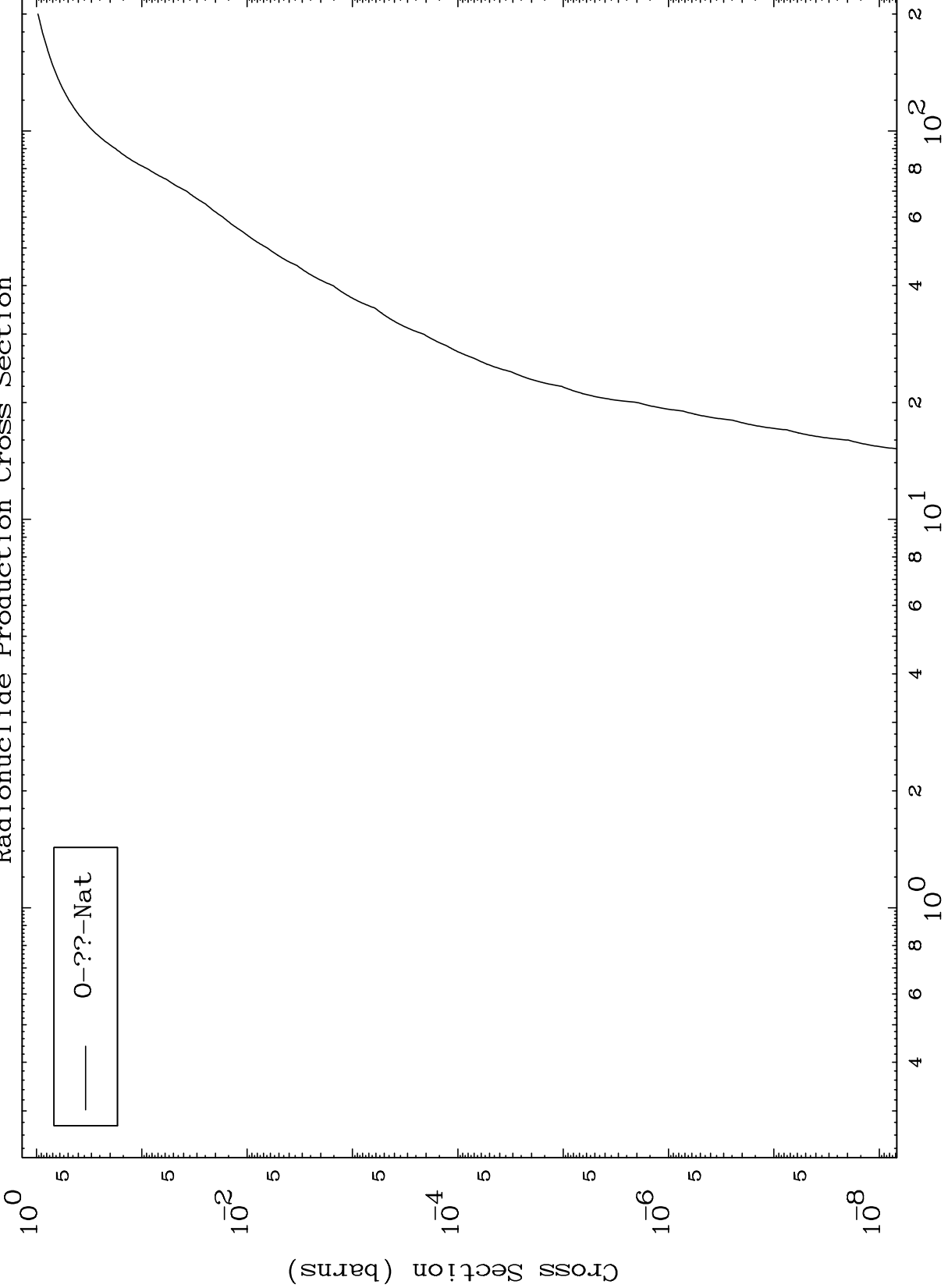


MAT 8110

Fission

81-Tl-198

Radionuclide Production Cross Section



16

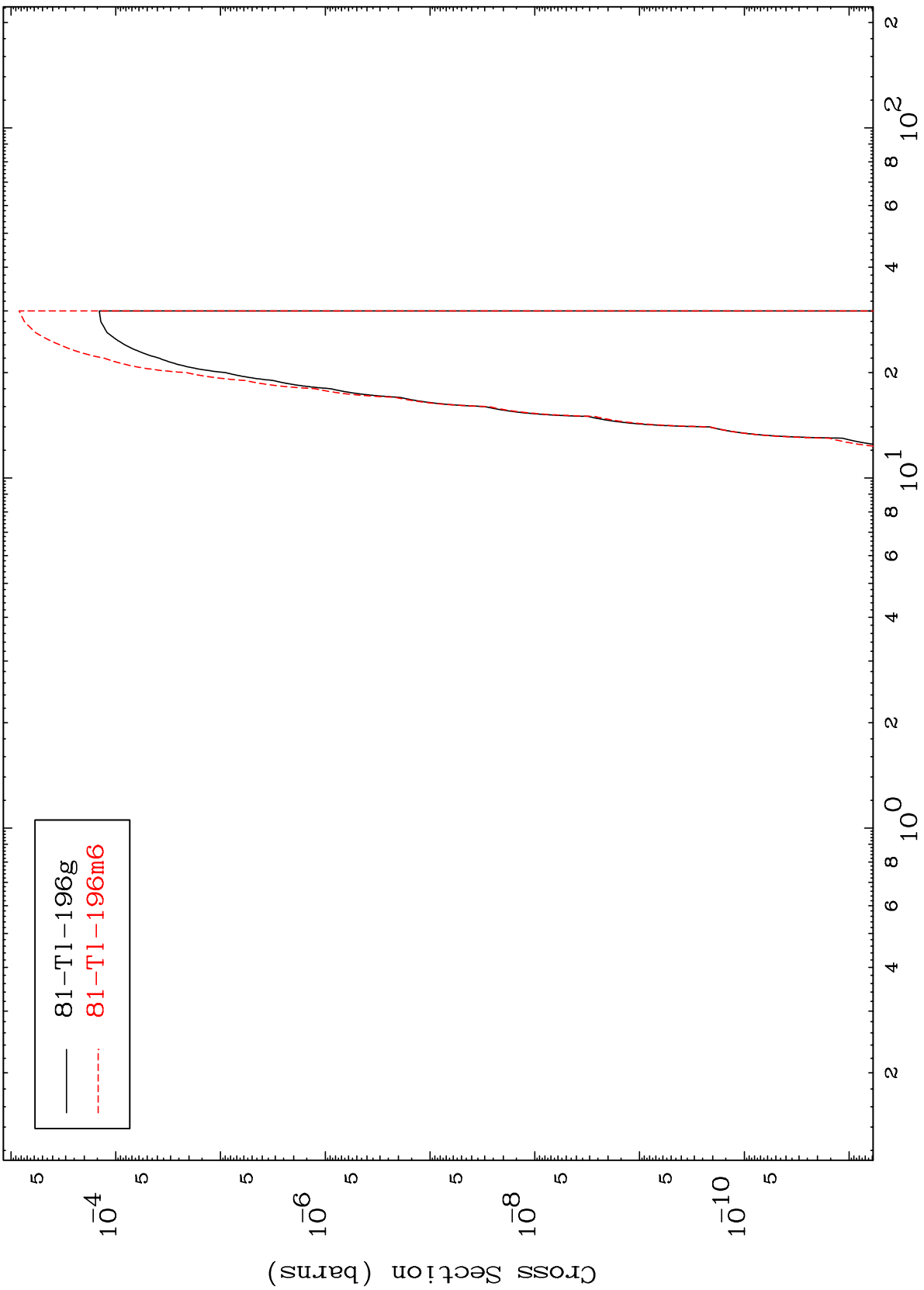
81-Tl-198

MAT 8110

(n,n') α

81-Tl-198

Radionuclide Production Cross Section

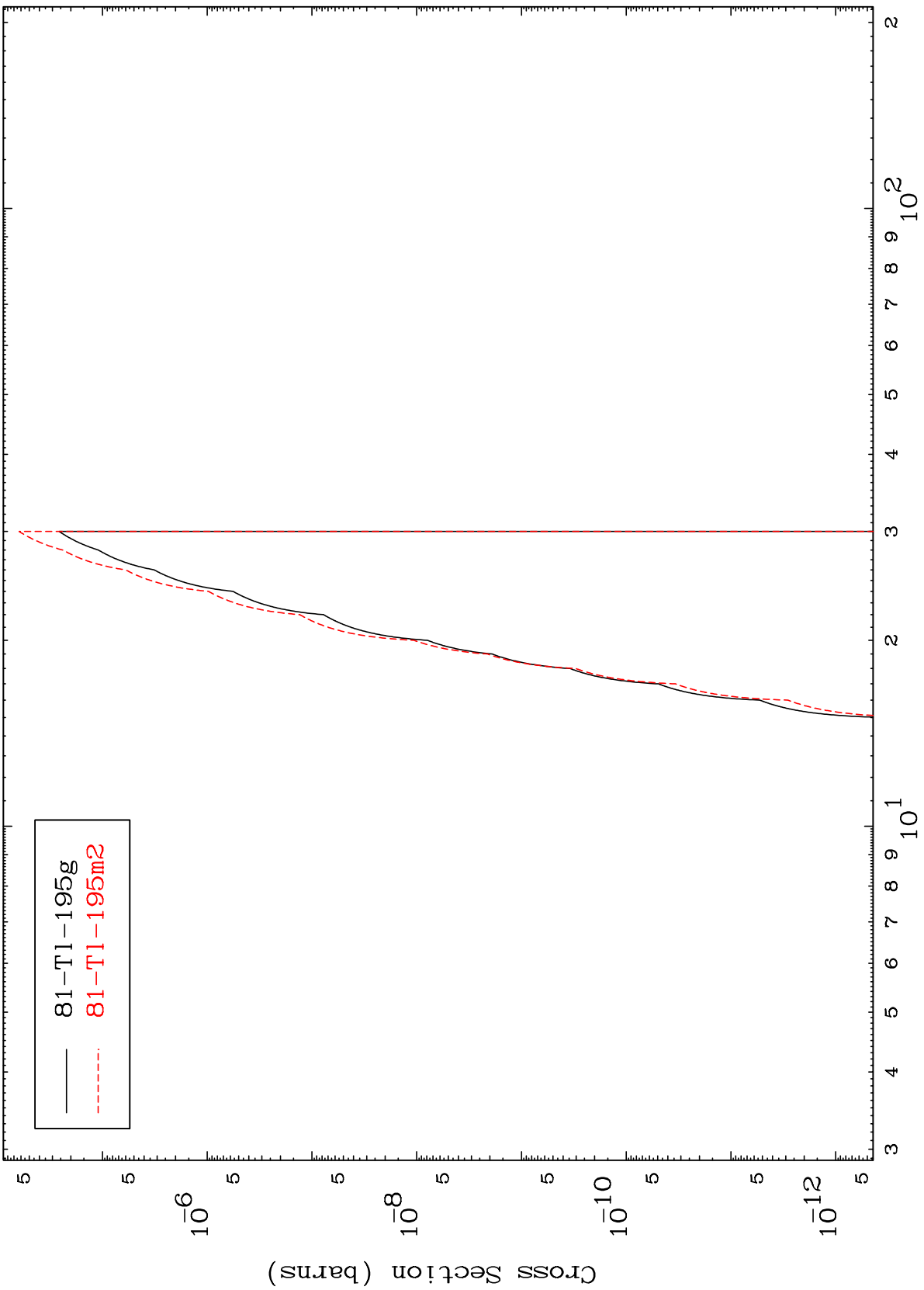


MAT 8110

$(n,2n) \alpha$

81-Tl-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

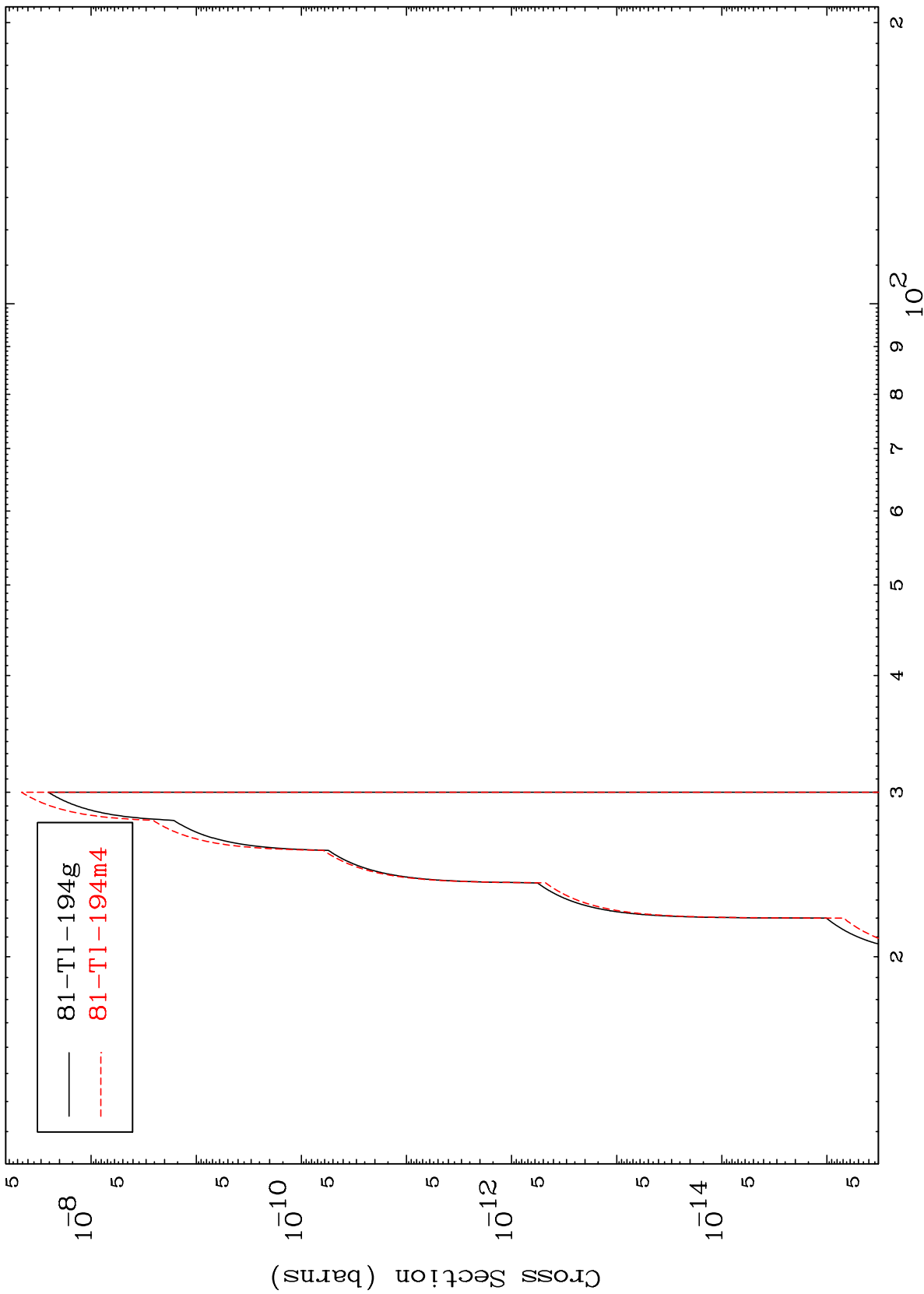
81-Tl-198

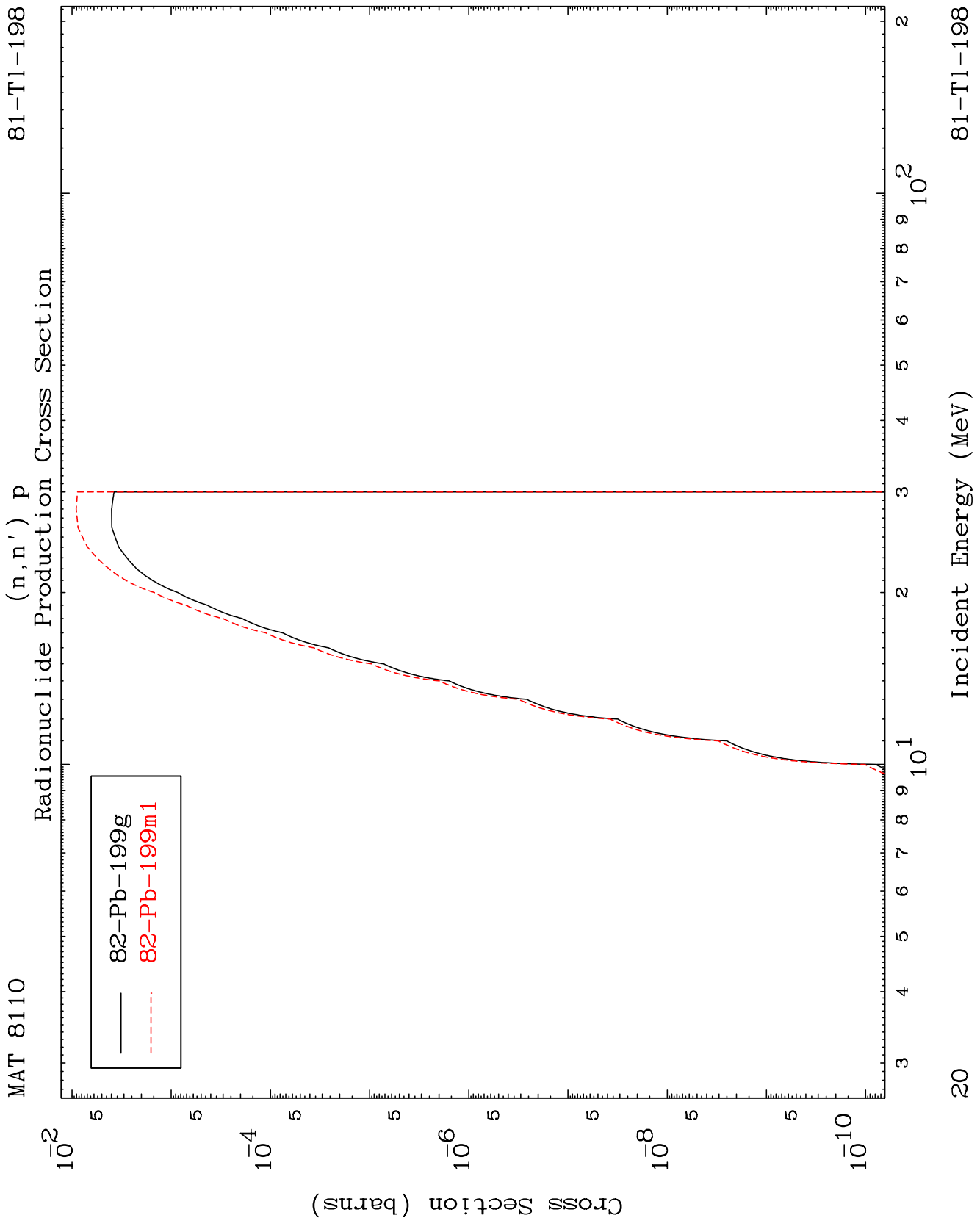
MAT 8110

(n,3n) α

81-Tl-198

Radionuclide Production Cross Section



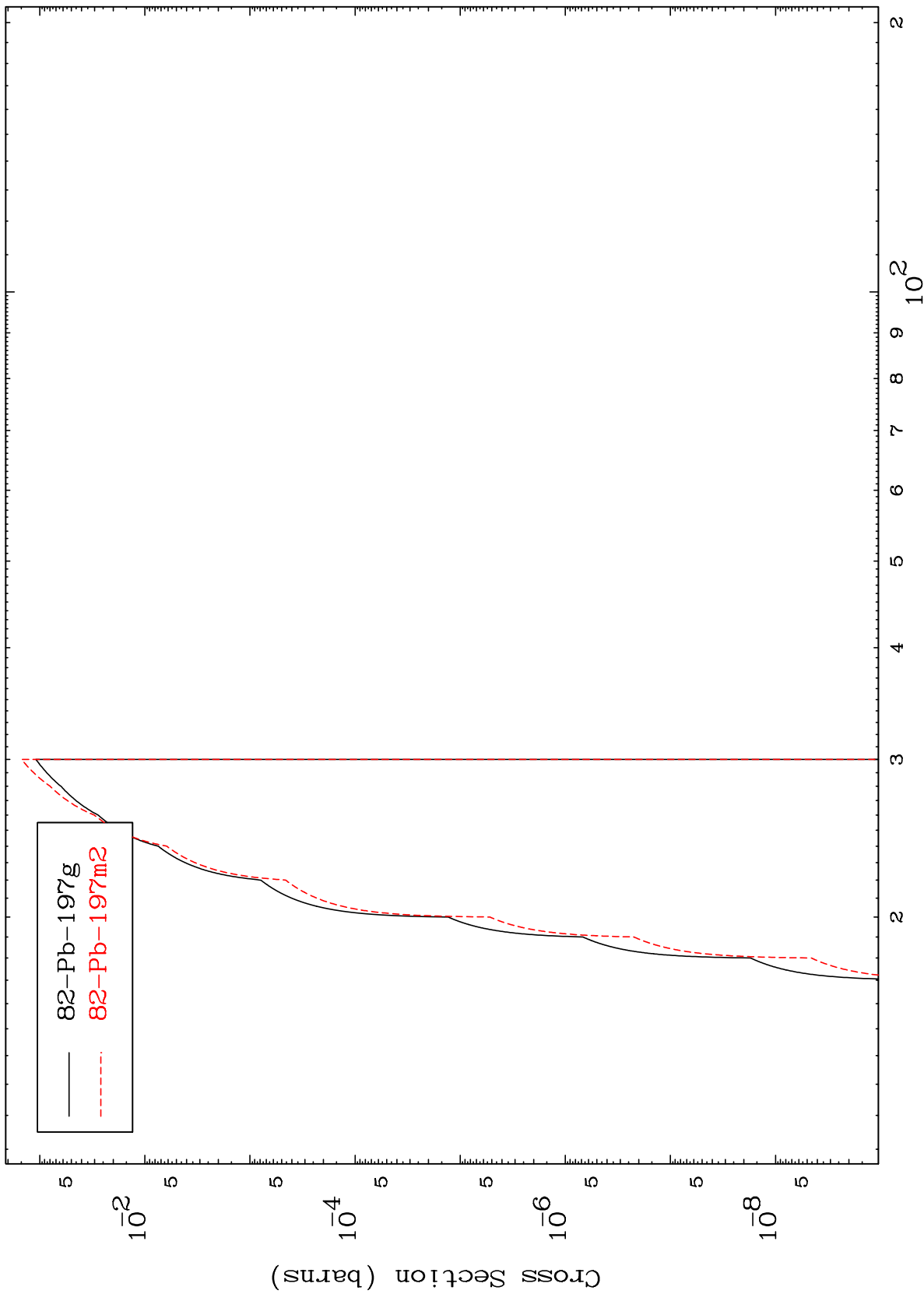


MAT 8110

(n,n') t

81-Tl-198

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-198

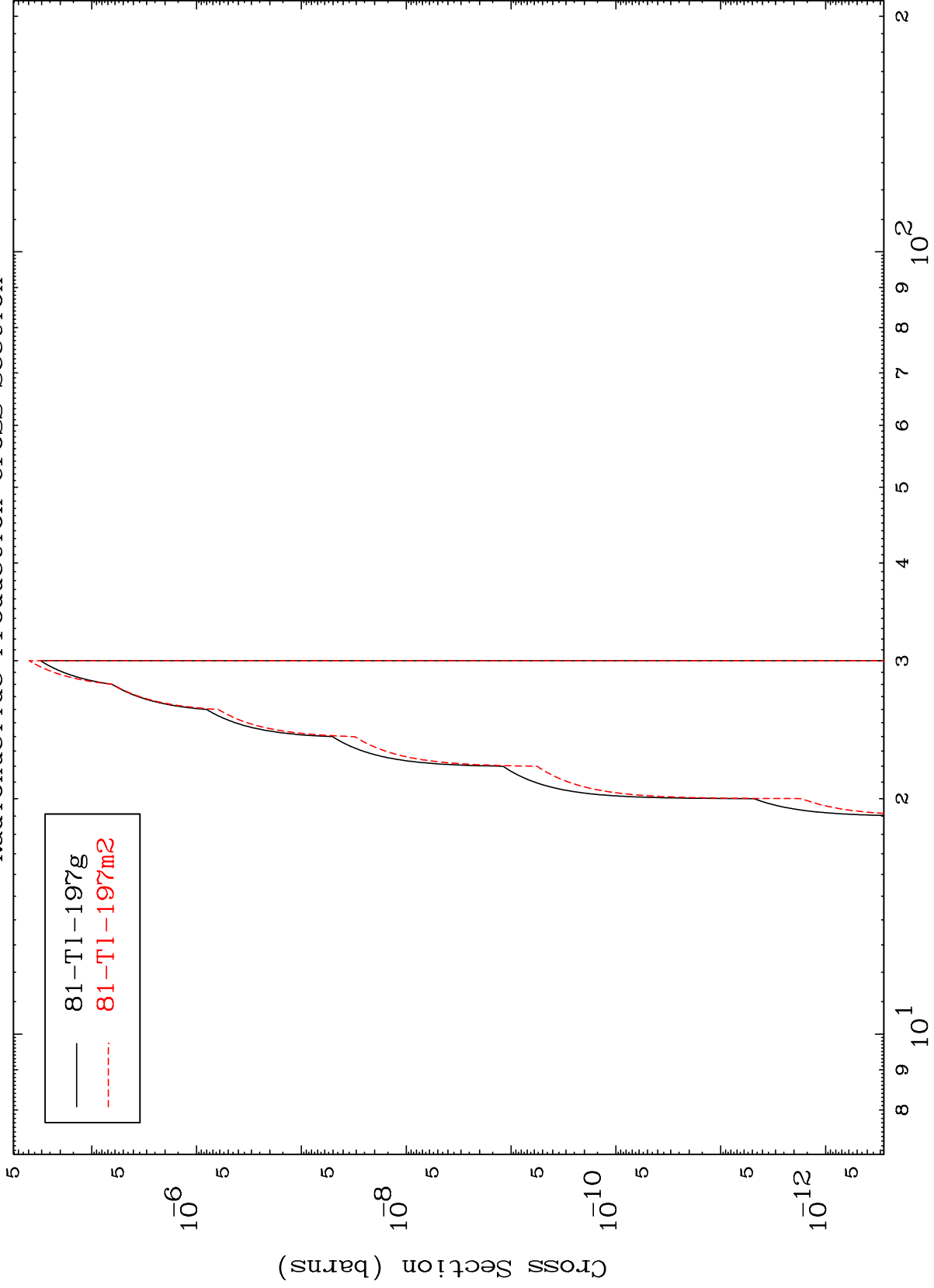
21

MAT 8110

(n,n') He-3

81-Tl-198

Radionuclide Production Cross Section

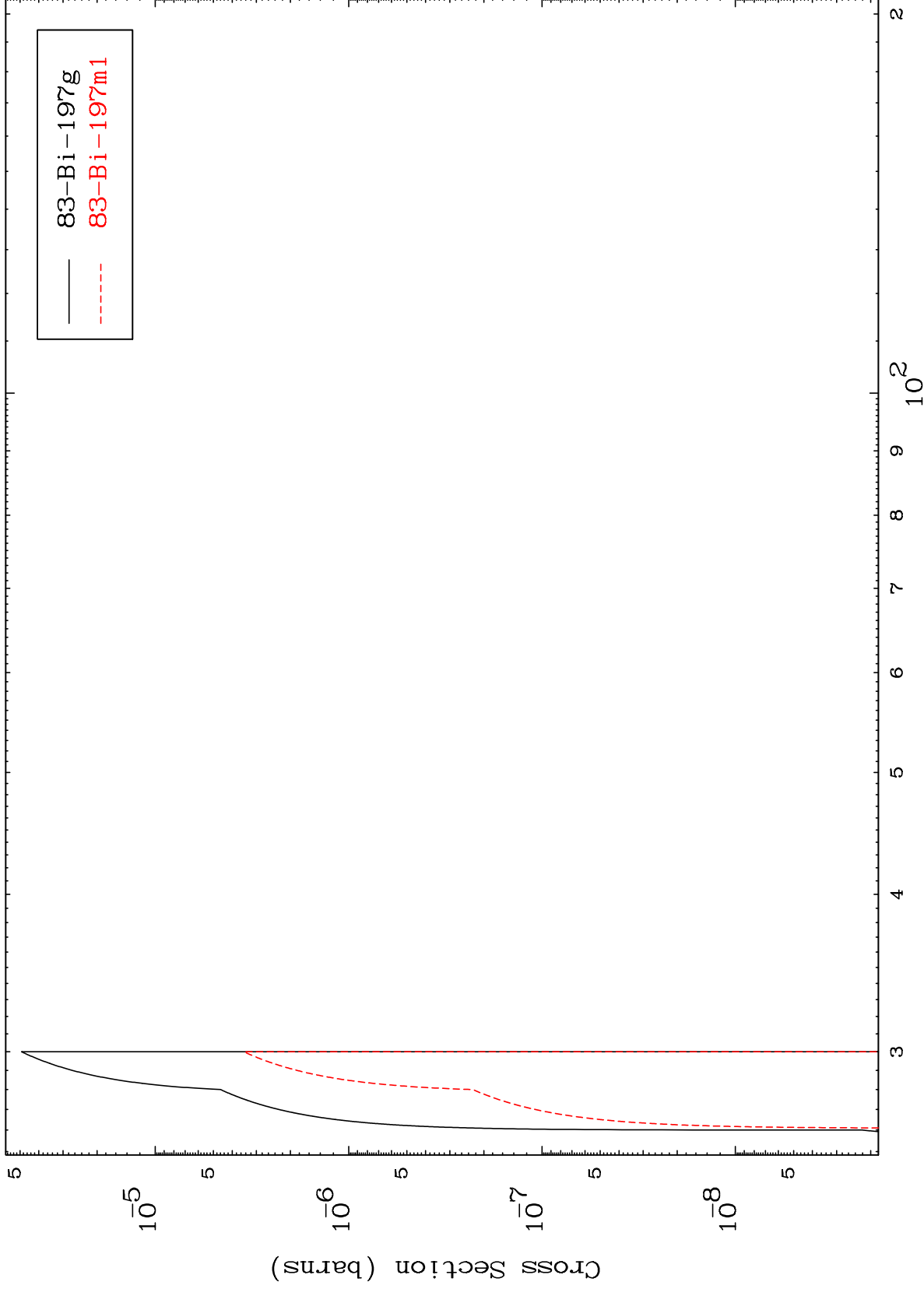


MAT 8110

(n,4n)

81-Tl-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

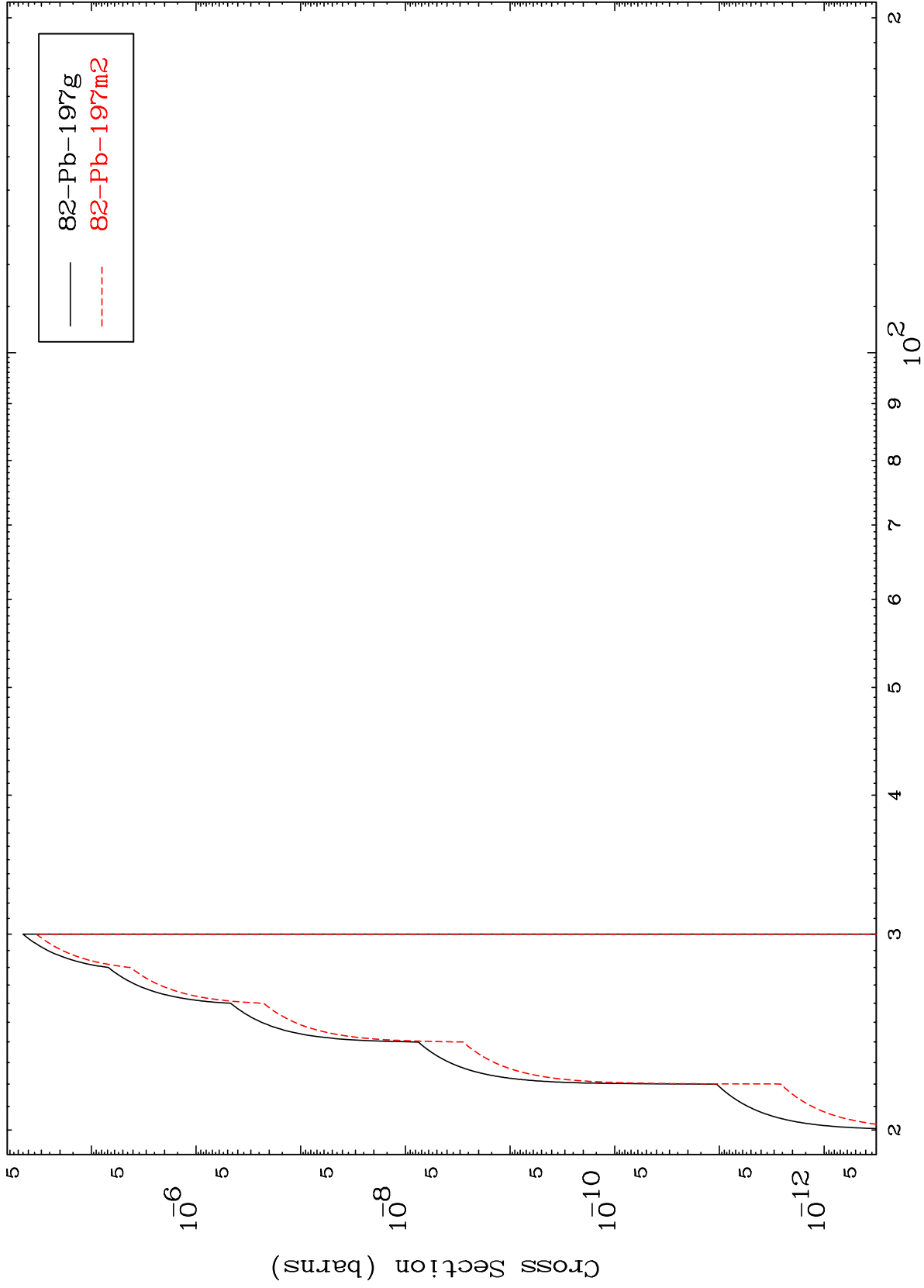
81-Tl-198

MAT 8110

(n,3n) p

81-T1-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

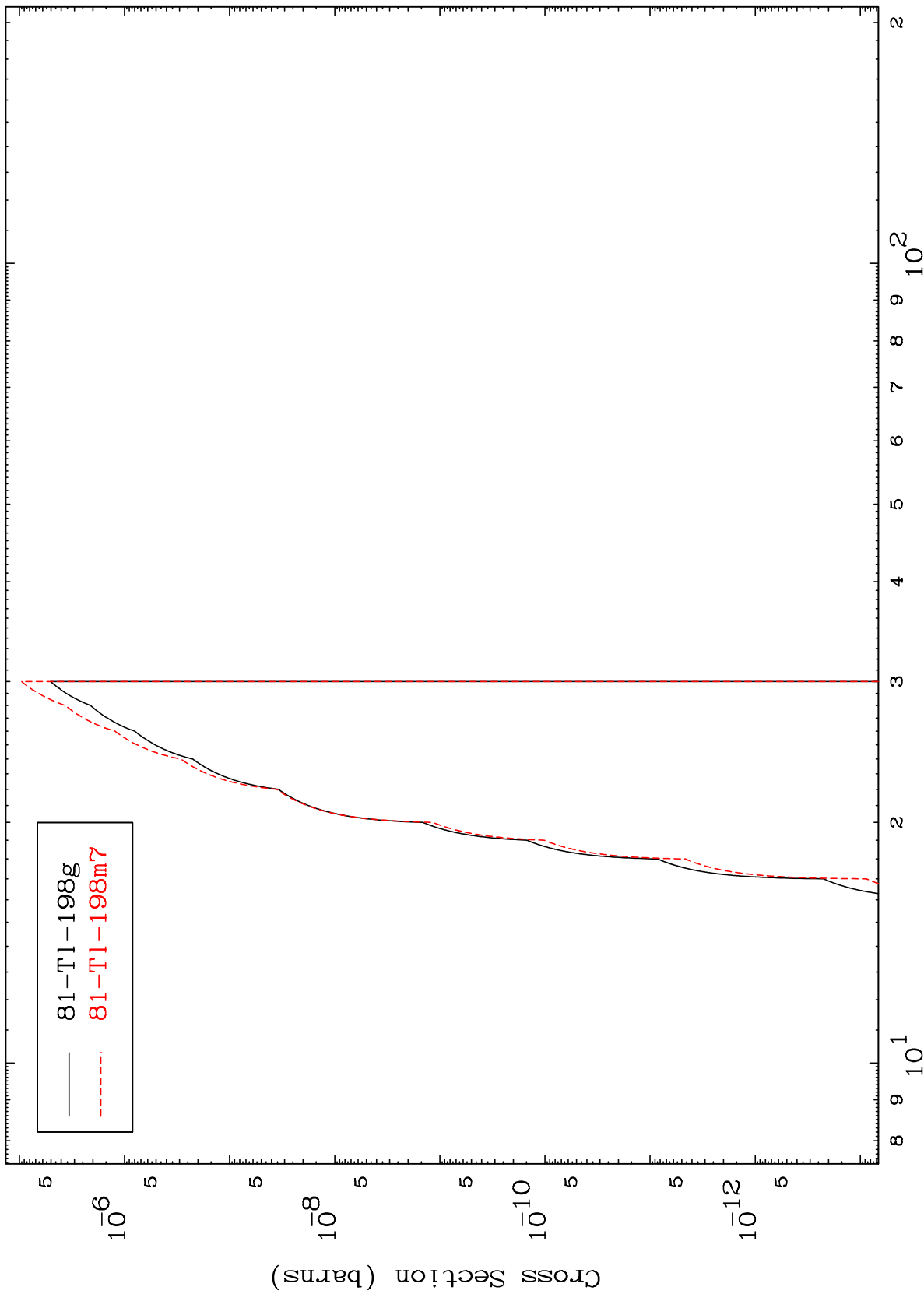
81-T1-198

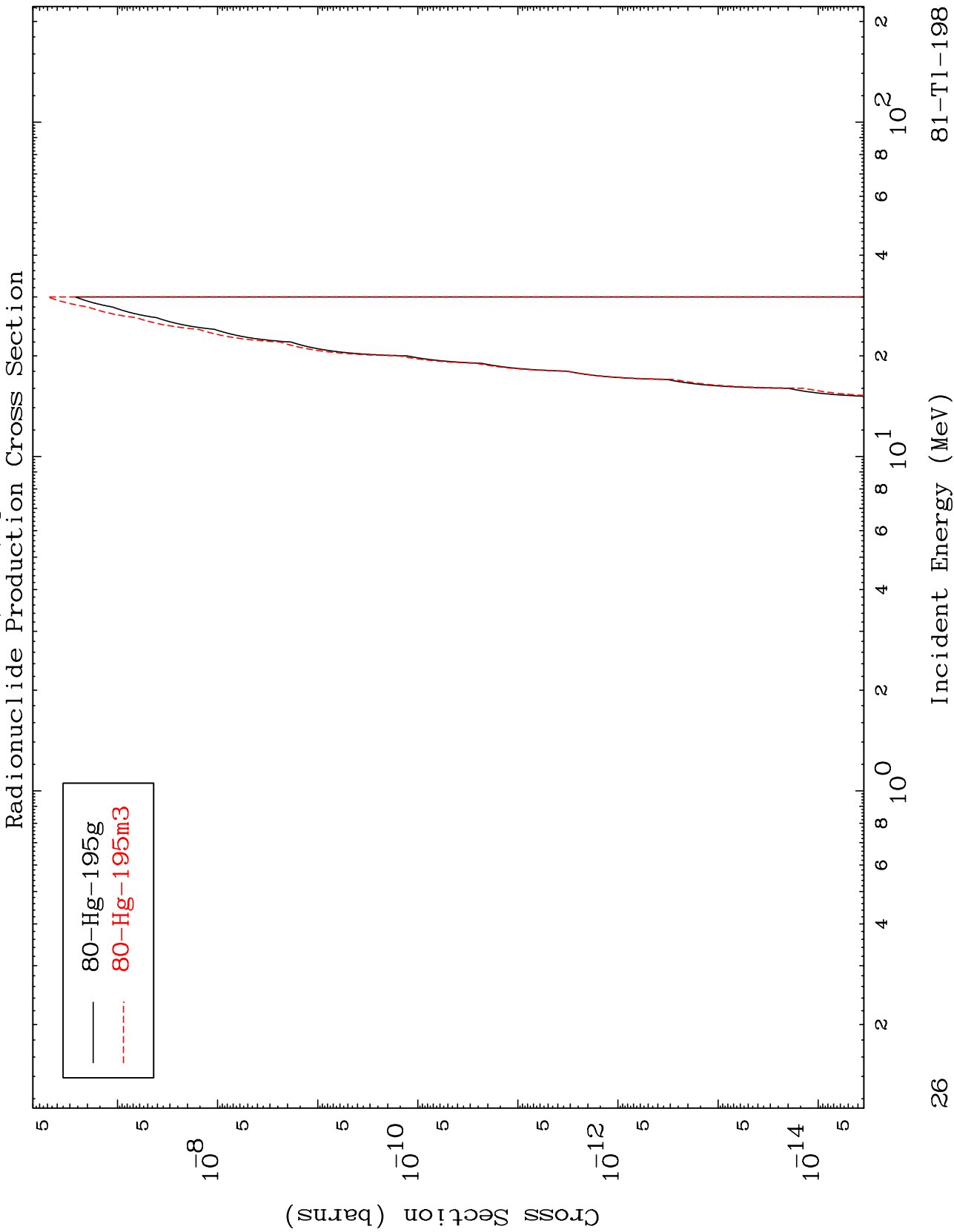
MAT 8110

(n,2n) p

81-Tl-198

Radionuclide Production Cross Section

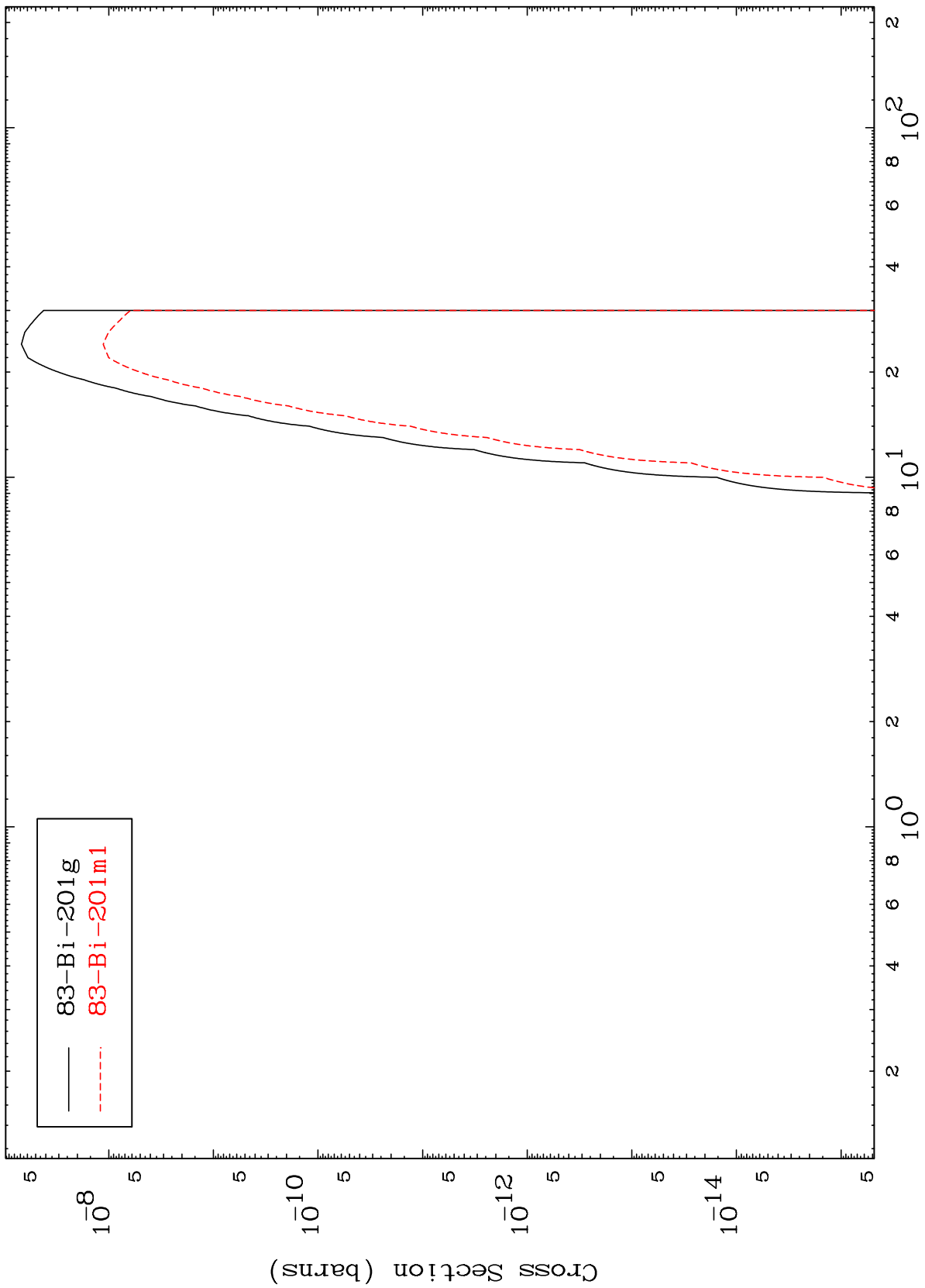




MAT 8110

81-T1-198

(n,γ)
Radionuclide Production Cross Section



81-T1-198

Incident Energy (MeV)

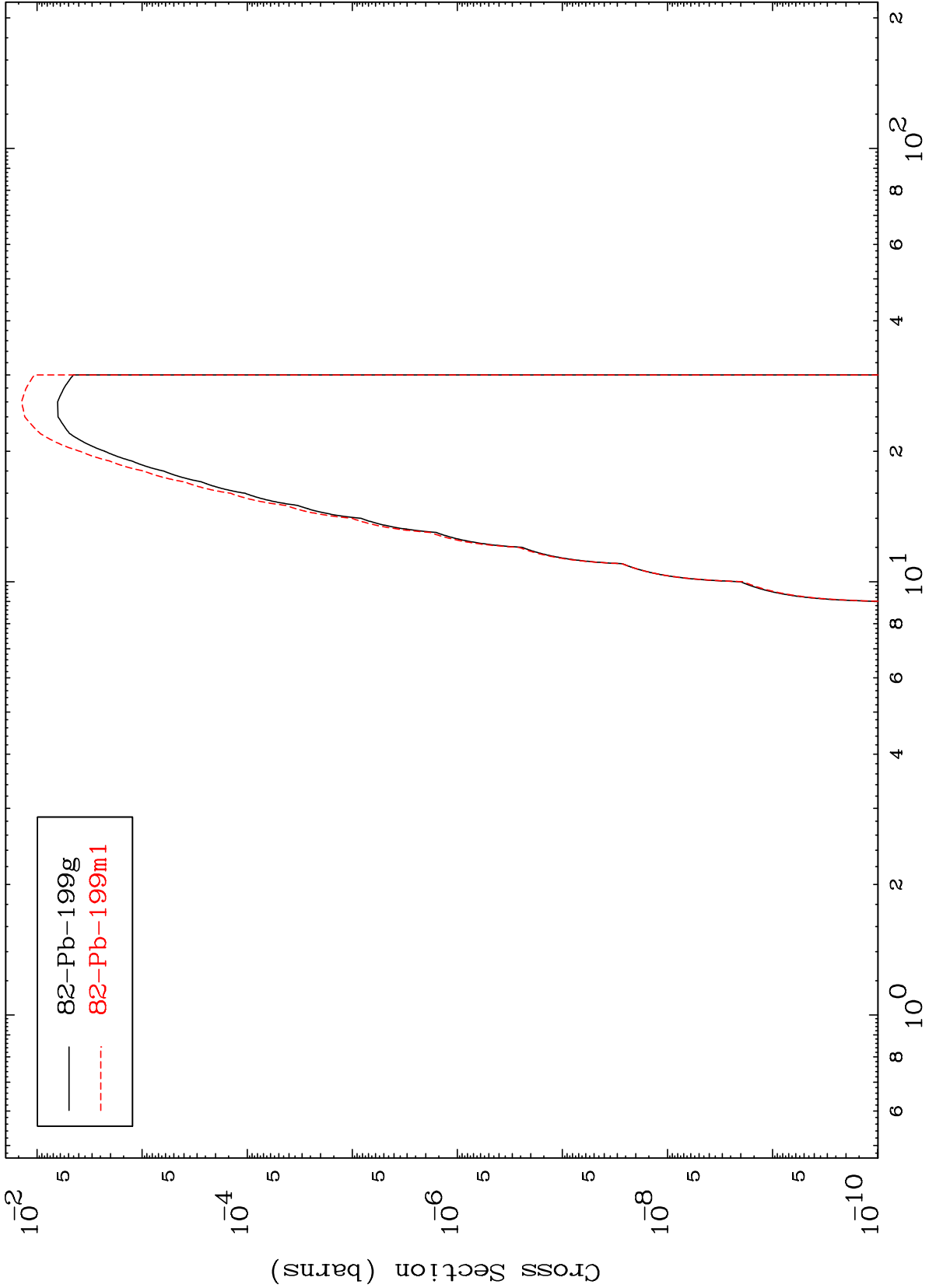
27

MAT 8110

(n,d)

81-Tl-198

Radionuclide Production Cross Section



82-Pb-199g
82-Pb-199m1

28

Incident Energy (MeV)

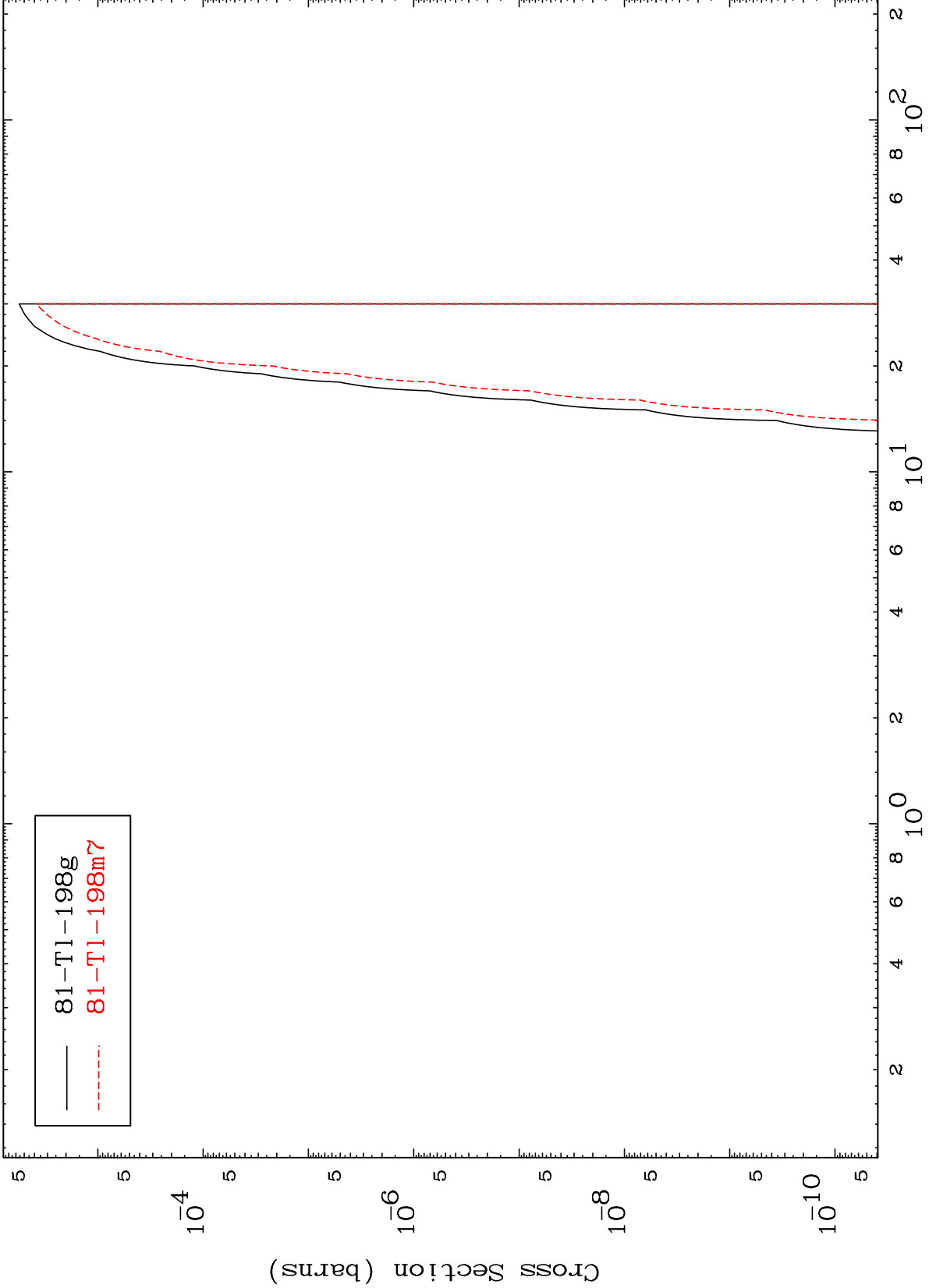
81-Tl-198

MAT 8110

(n,He-3)

81-Tl-198

Radionuclide Production Cross Section

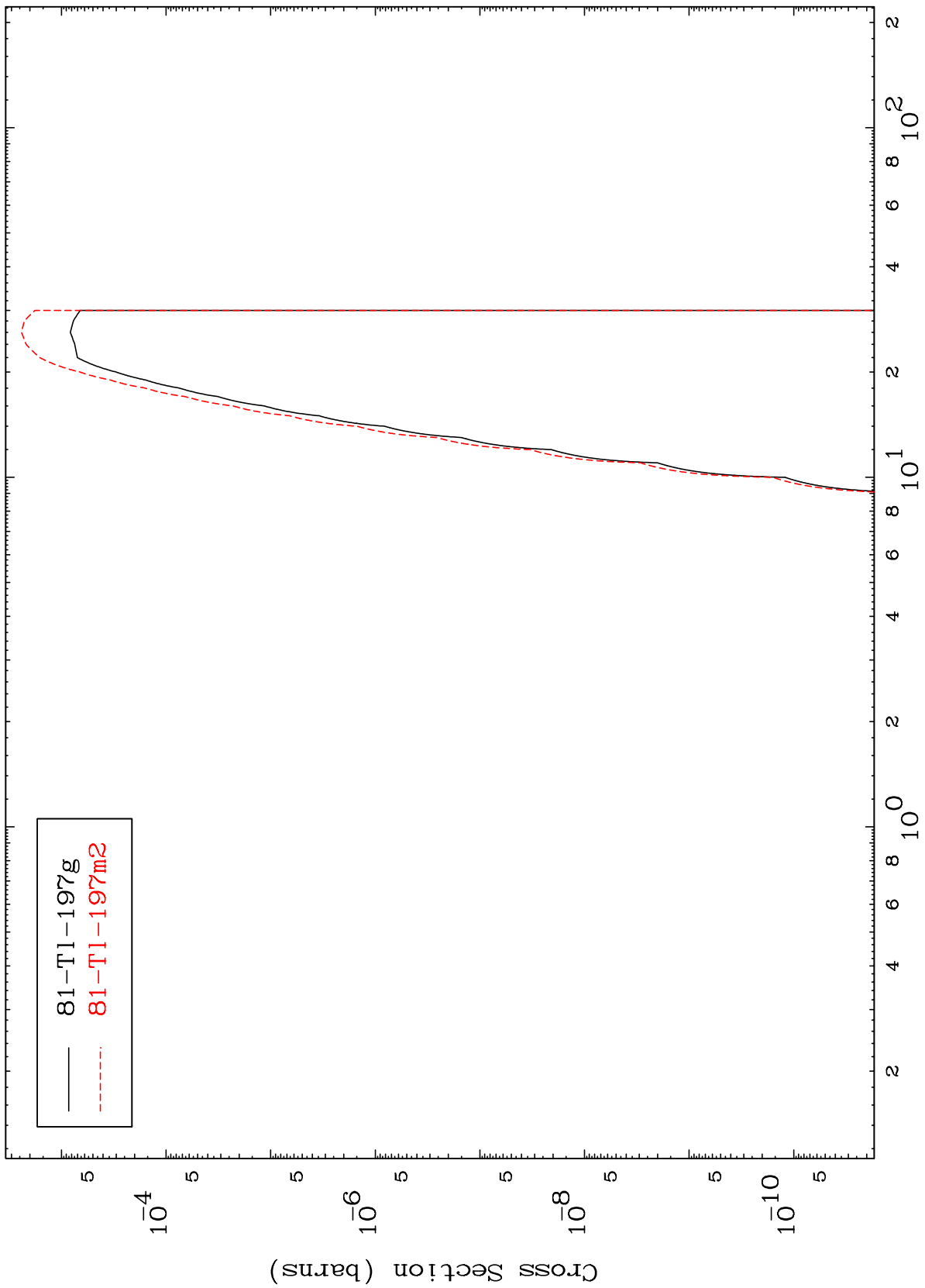


81-Tl-198g
81-Tl-198m7

MAT 8110

81-Tl-198

(n, α)
Radionuclide Production Cross Section



30

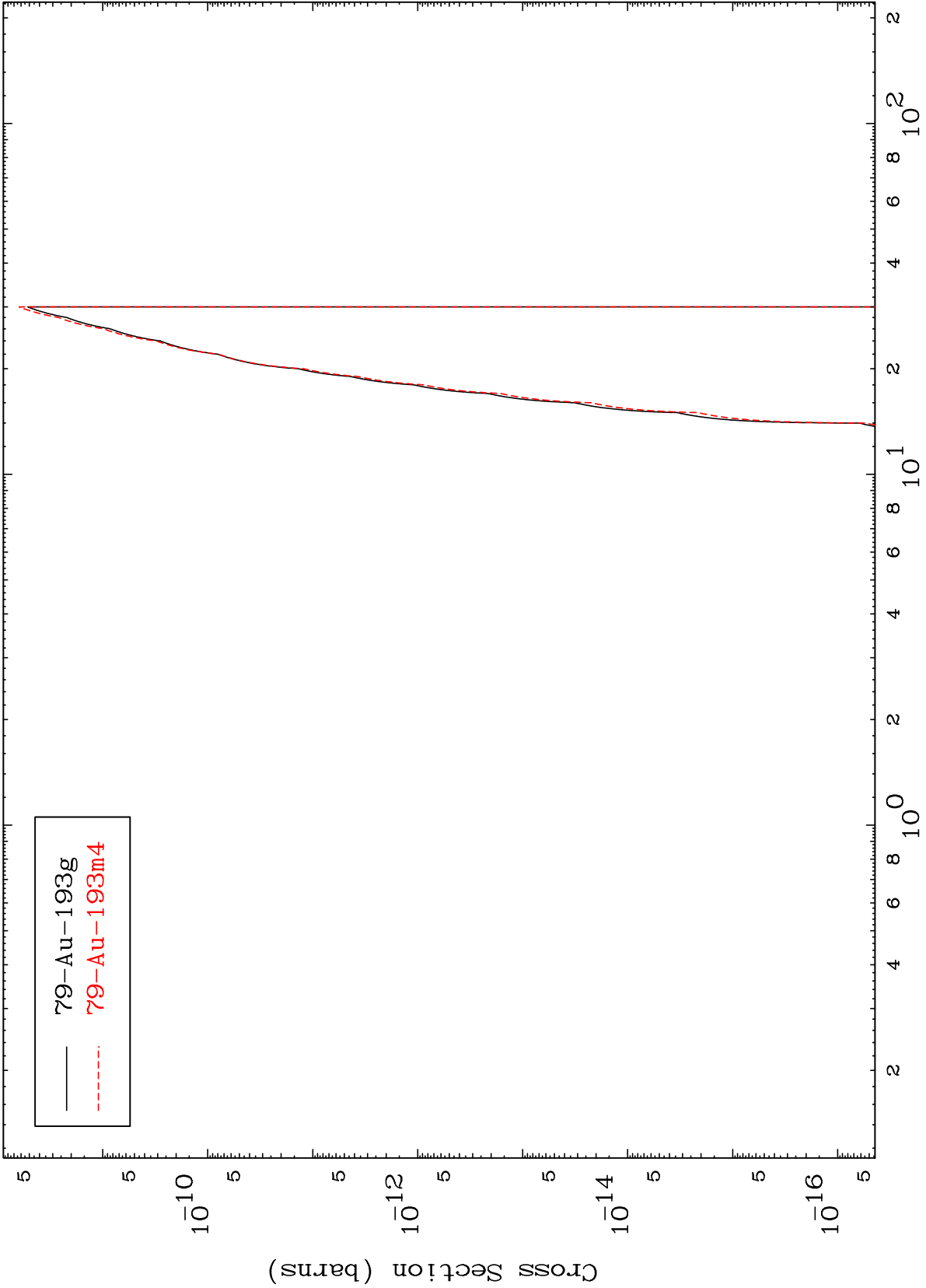
81-Tl-198

MAT 8110

(n,2α)

81-Tl-198

Radionuclide Production Cross Section

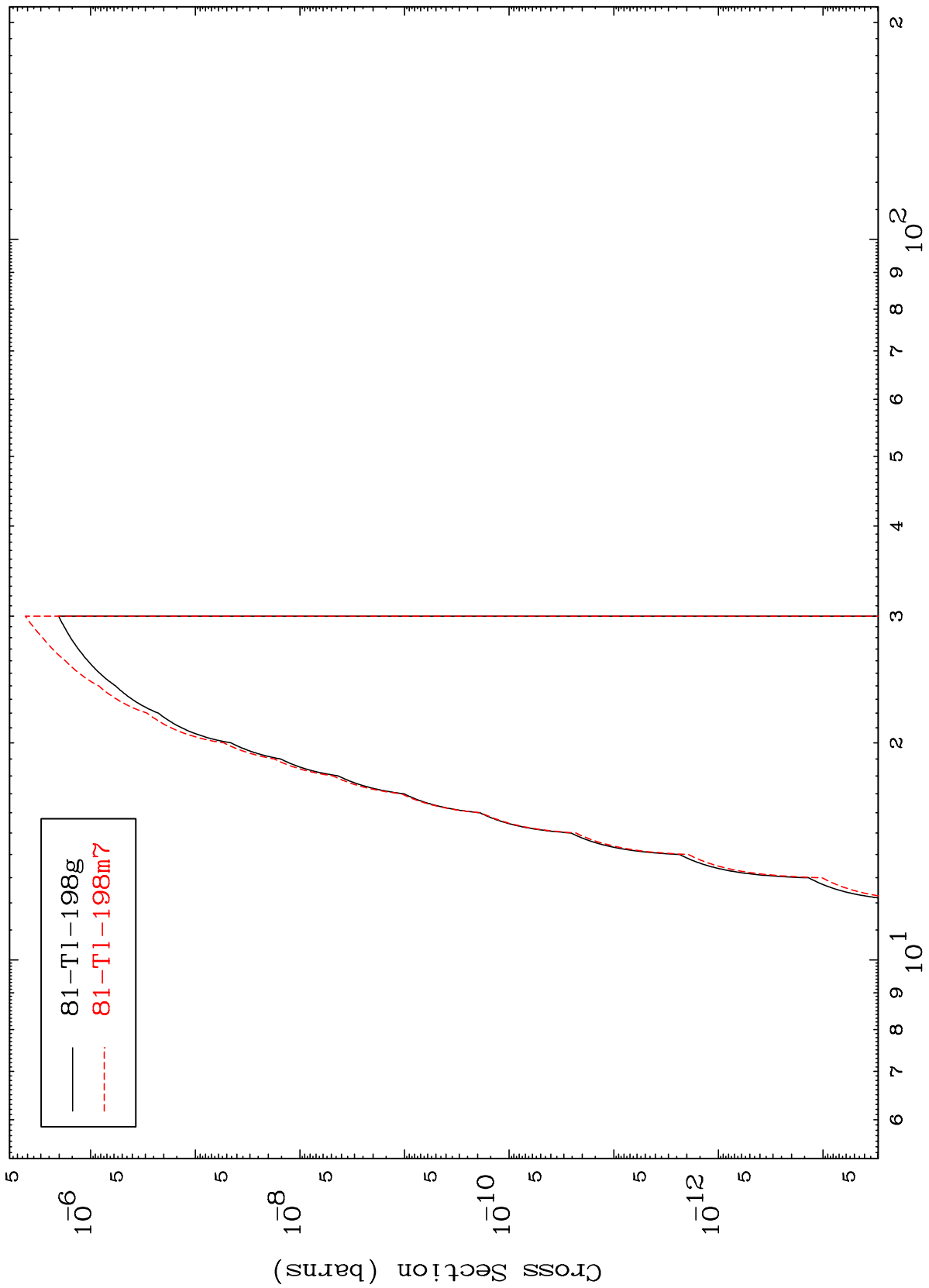


MAT 8110

(n,p) d

81-Tl-198

Radionuclide Production Cross Section

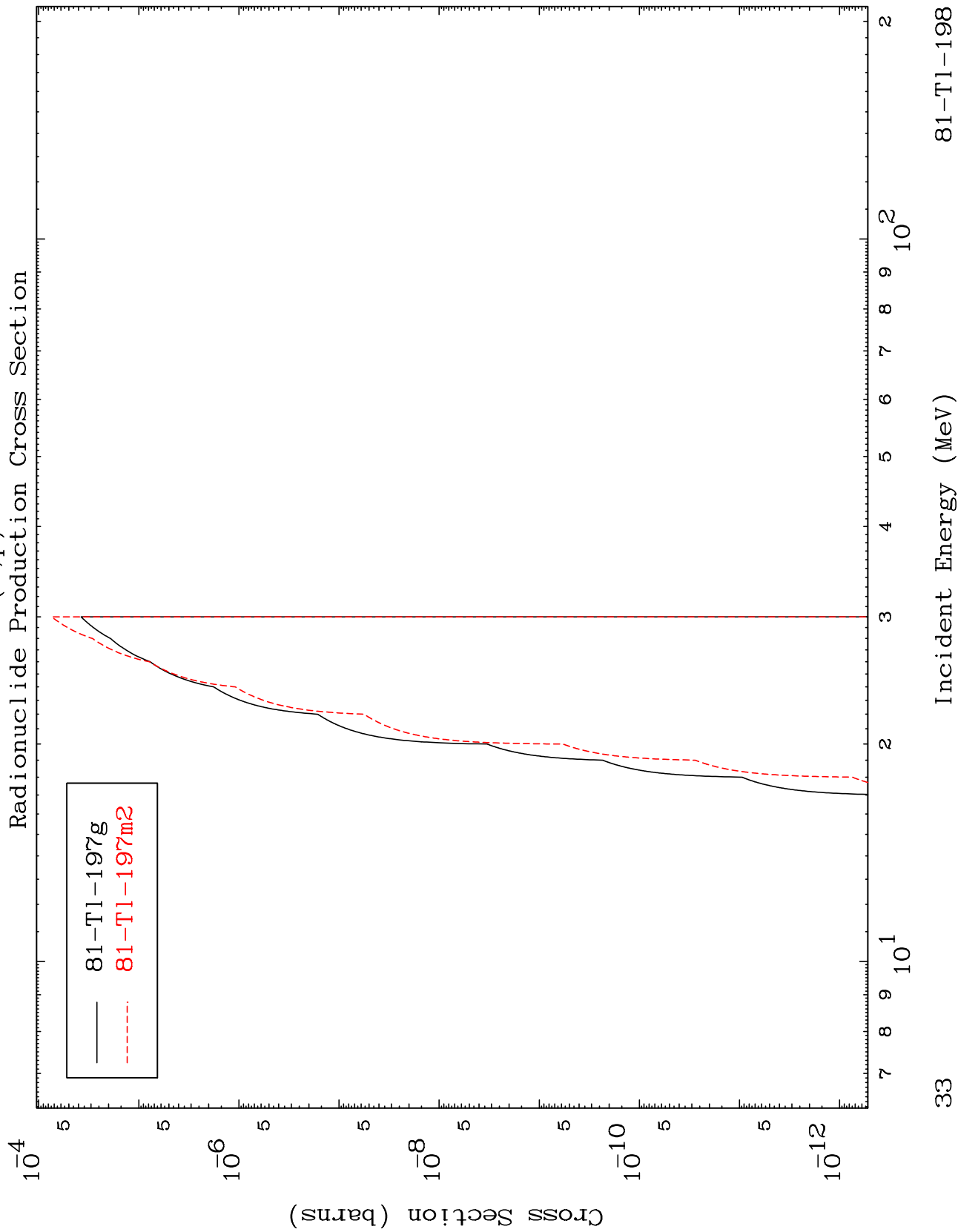


81-Tl-198g
81-Tl-198m7

MAT 8110

(n,p) t

81-Tl-198



MAT 8110

(n,d) α

81-Tl-198

Radionuclide Production Cross Section

