

Program EVALPLOT  
(Version 2021-1)

by

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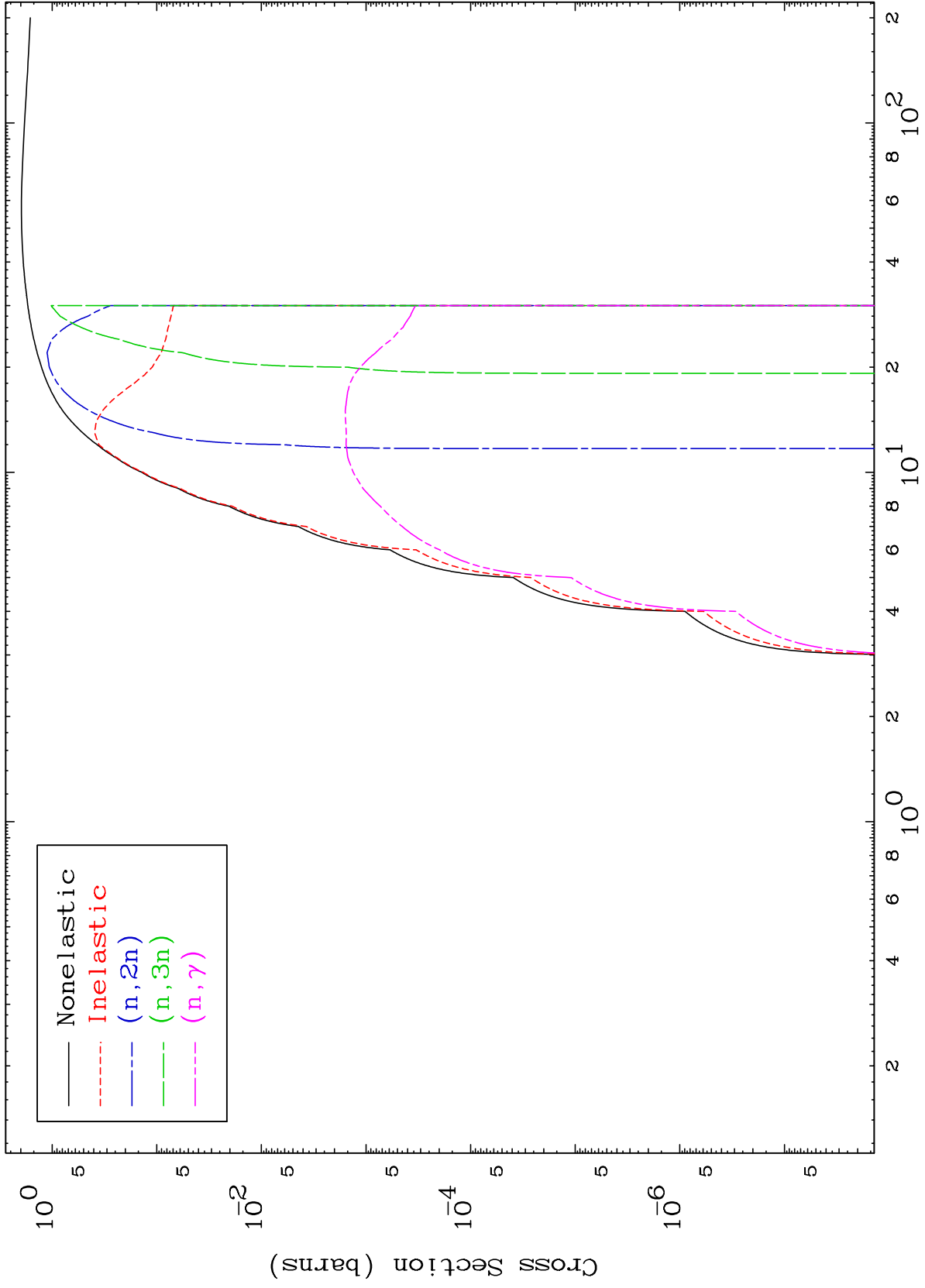
Press Mouse Button to Start

MAT 8110

Proton Major

81-T1-198

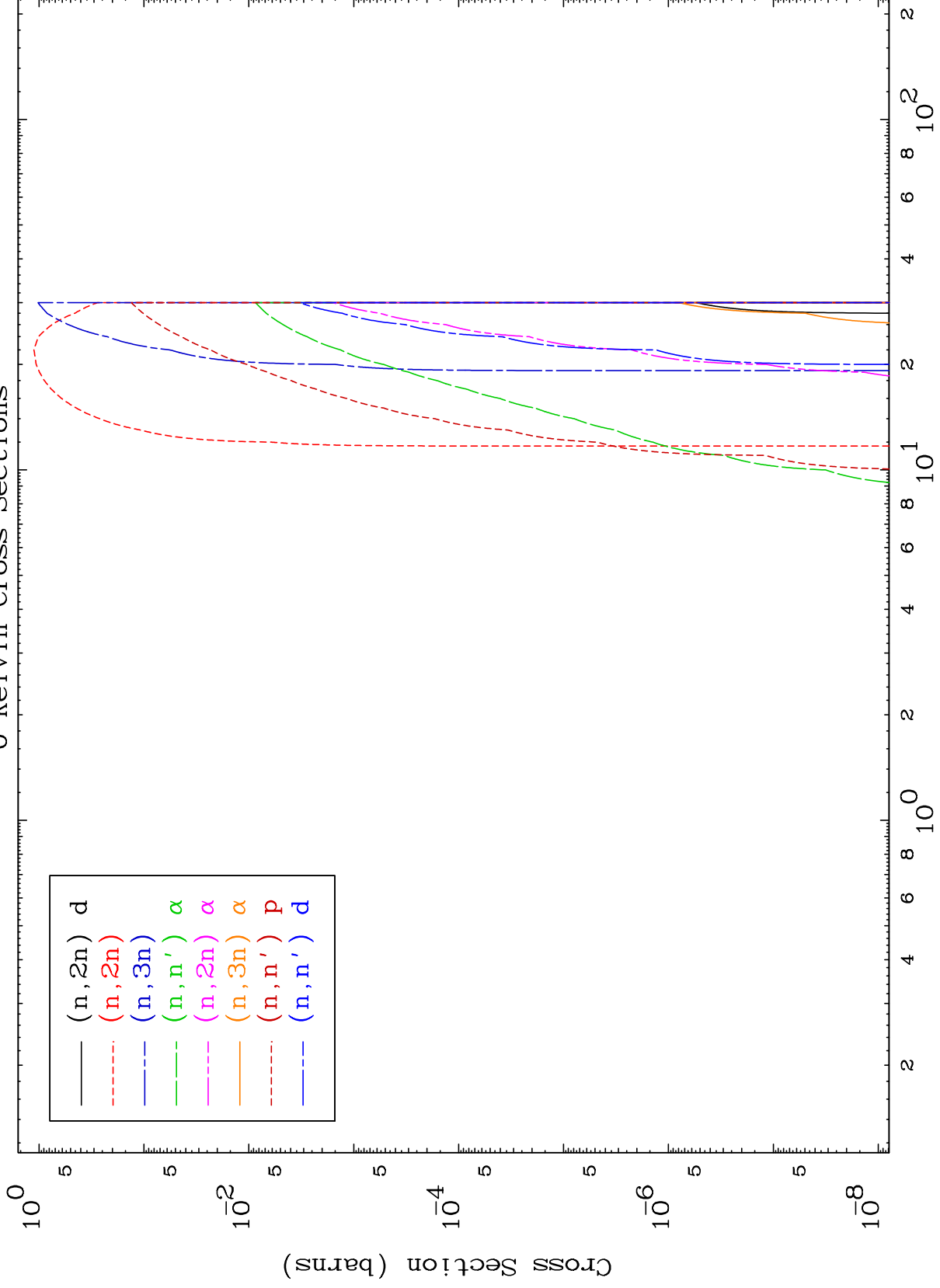
0 Kelvin Cross Sections

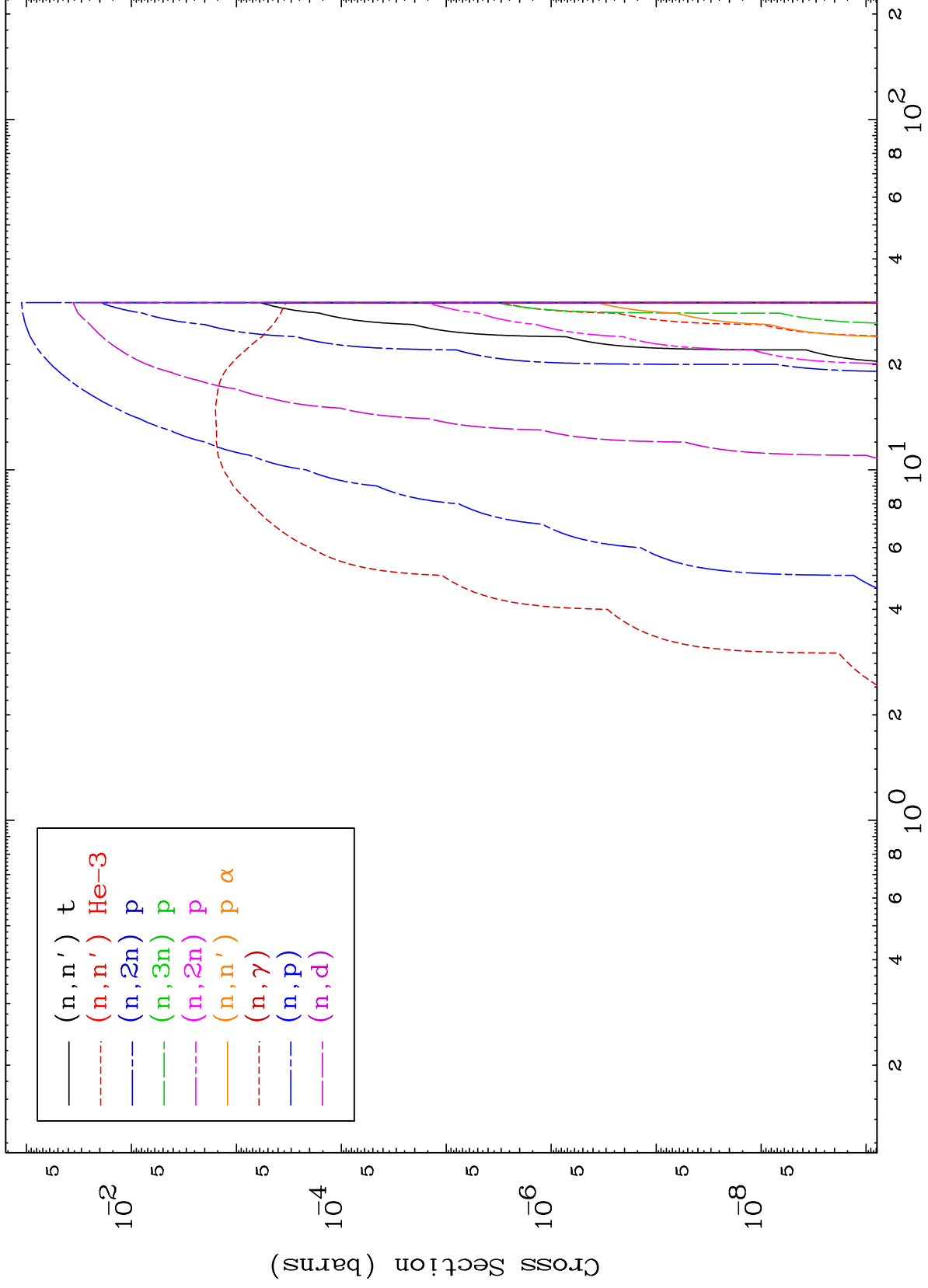


MAT 8110

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-T1-198

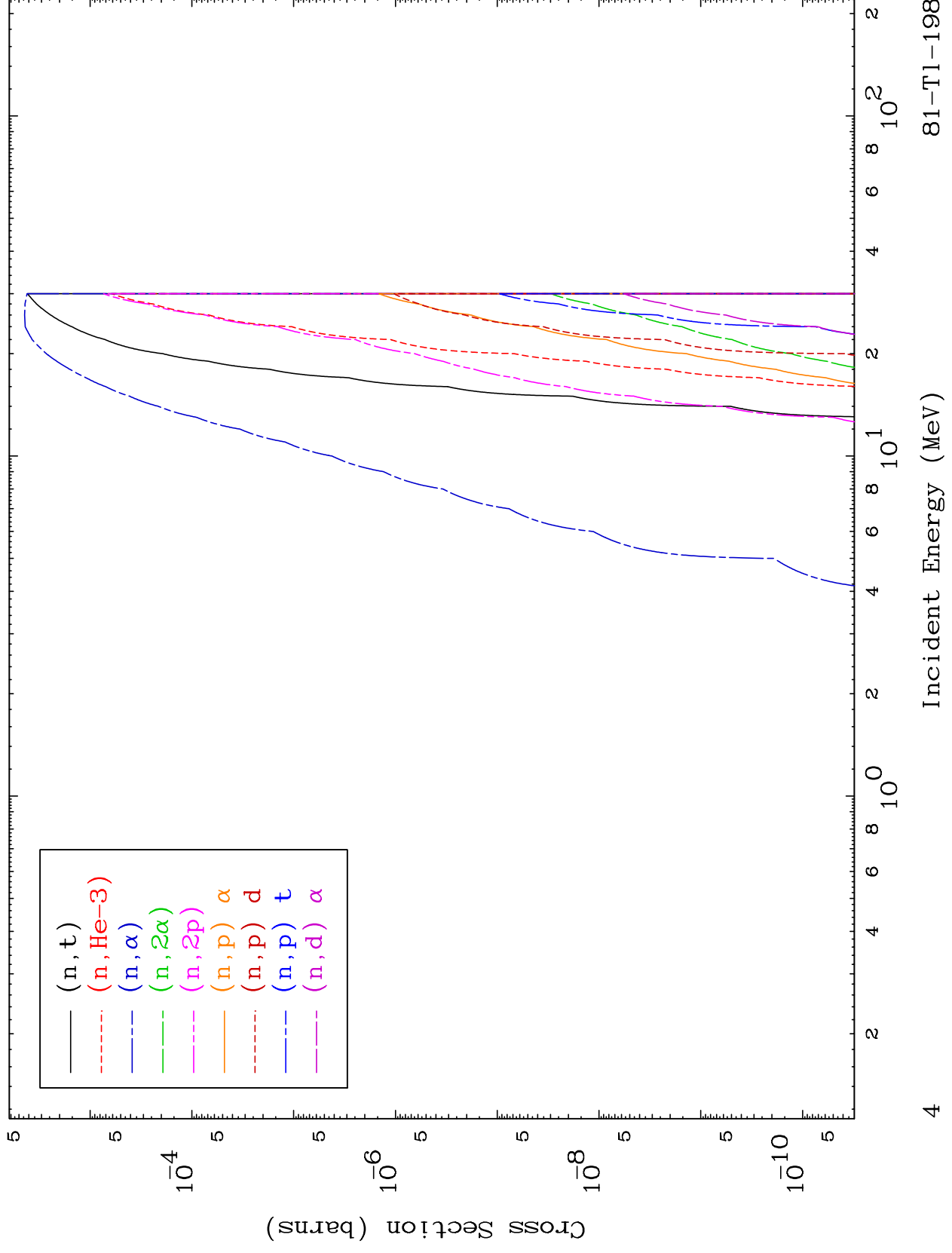




MAT 8110

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-198

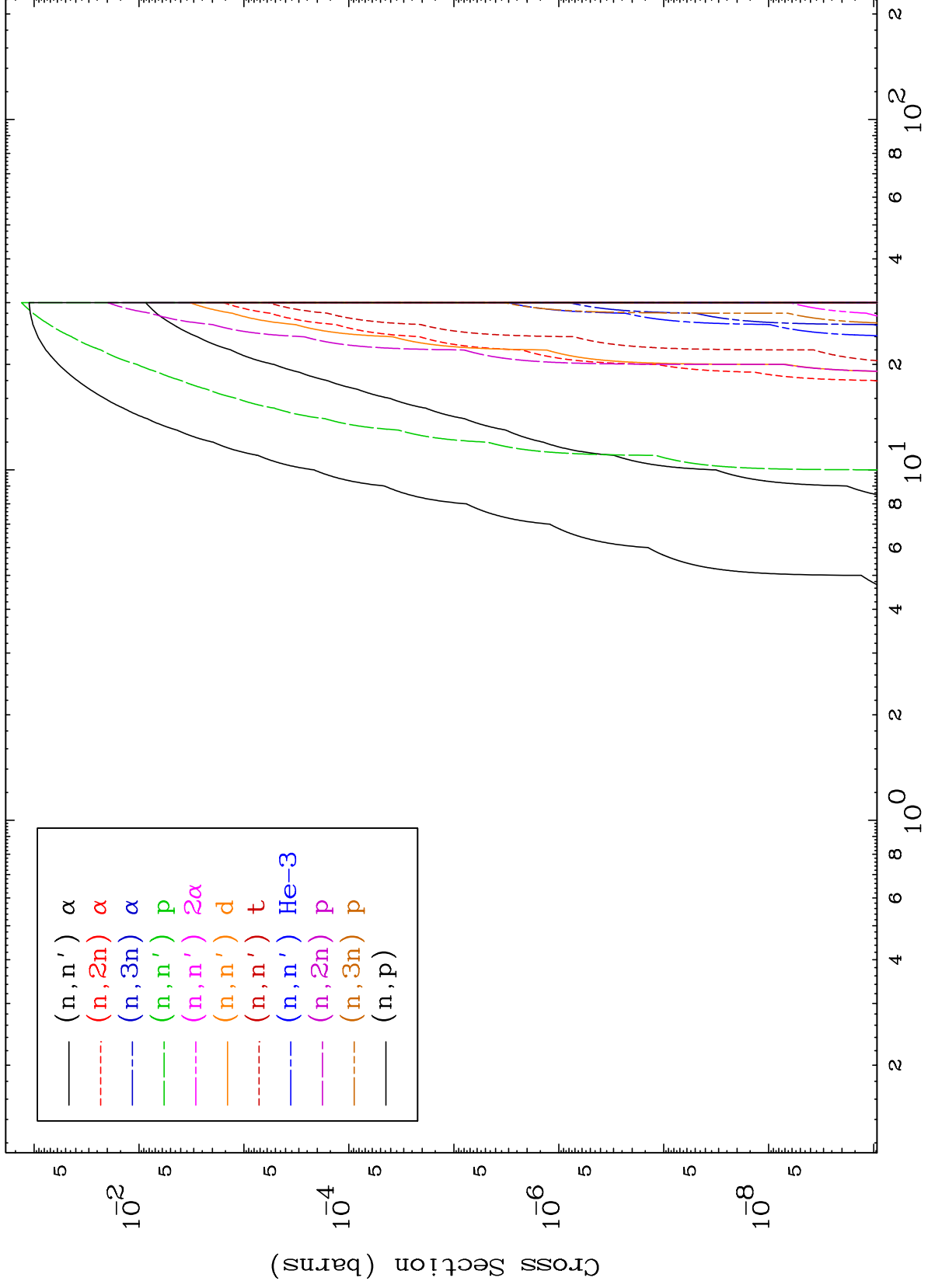


81-Tl-198

MAT 8110

Proton Charged Particle  
0 Kelvin Cross Sections

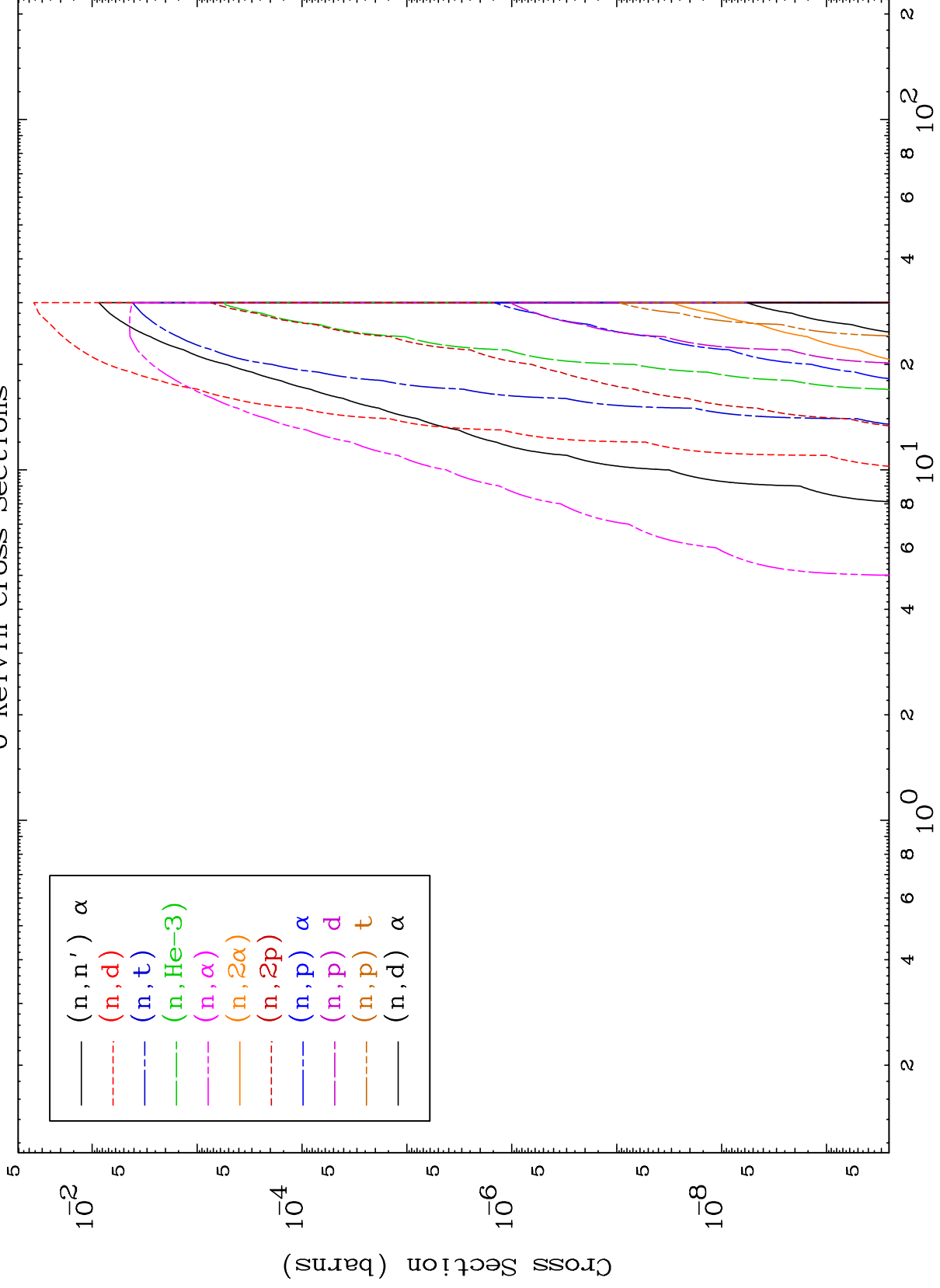
81-Tl-198



MAT 8110

Proton Charged Particle  
0 Kelvin Cross Sections

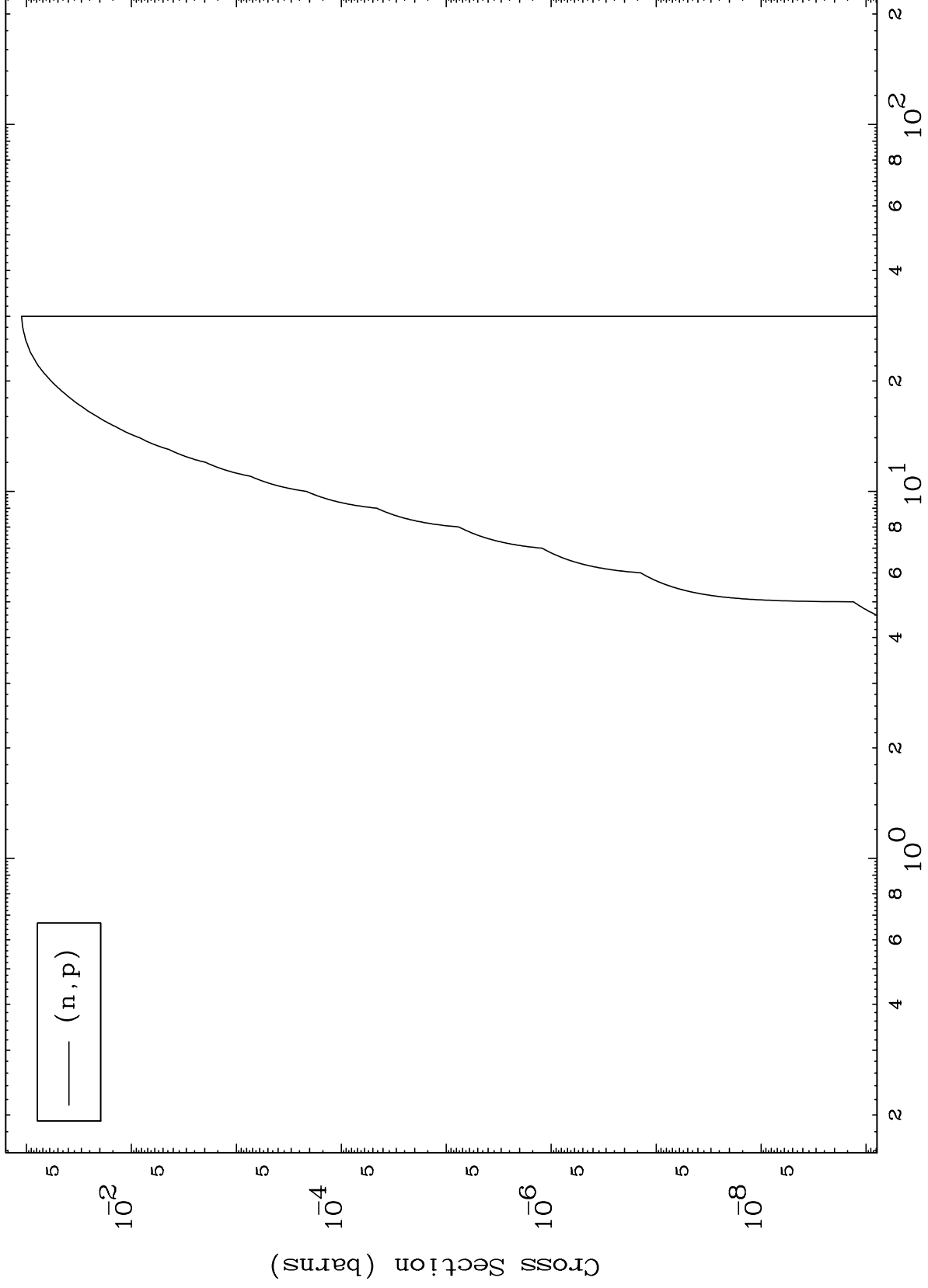
81-Tl-198



MAT 8110

(p,p) Levels  
0 Kelvin Cross Sections

81-Tl-198



7

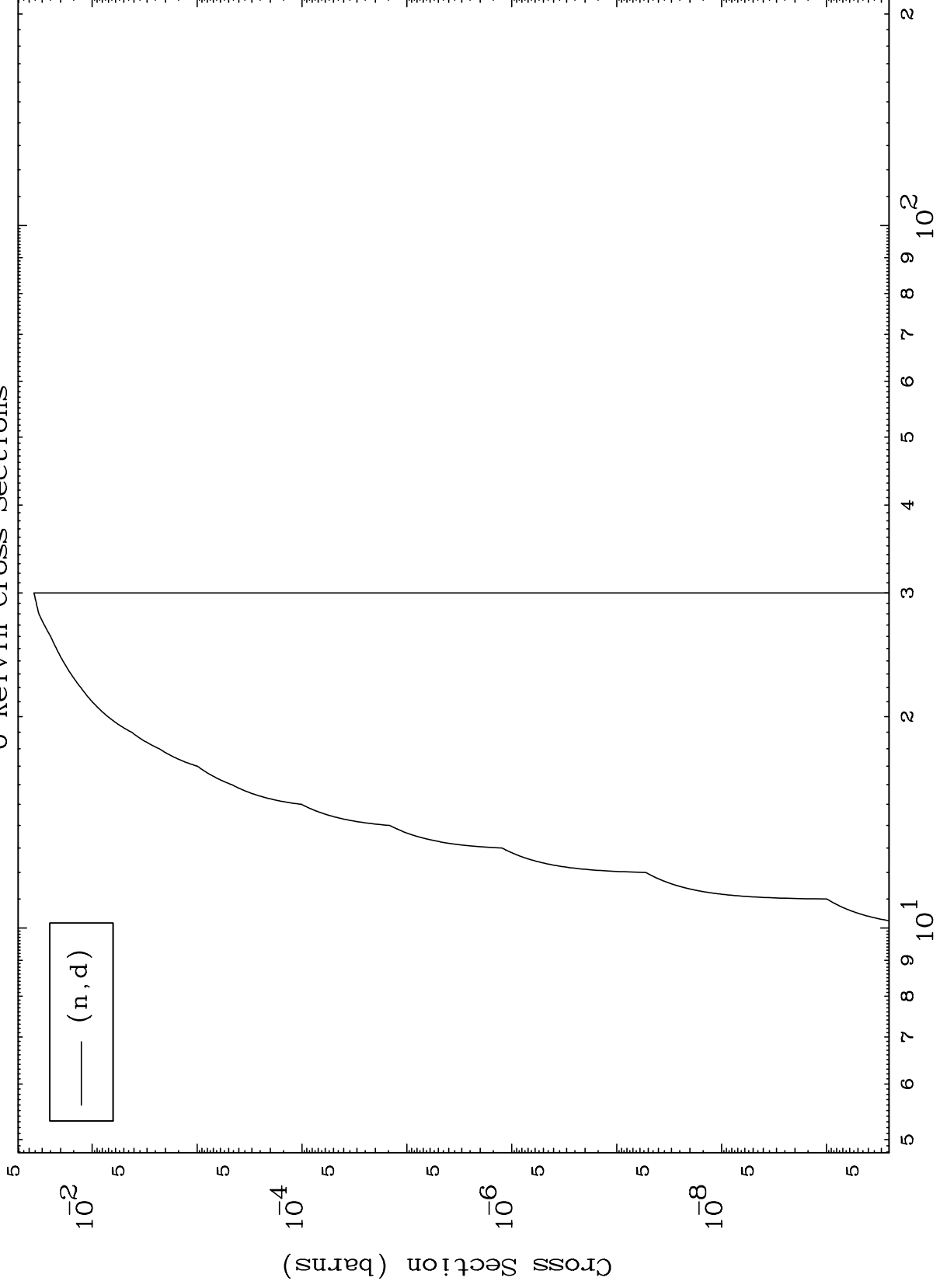
Incident Energy (MeV)

81-Tl-198

MAT 8110

(p,d) Levels  
0 Kelvin Cross Sections

81-T1-198



8

Incident Energy (MeV)

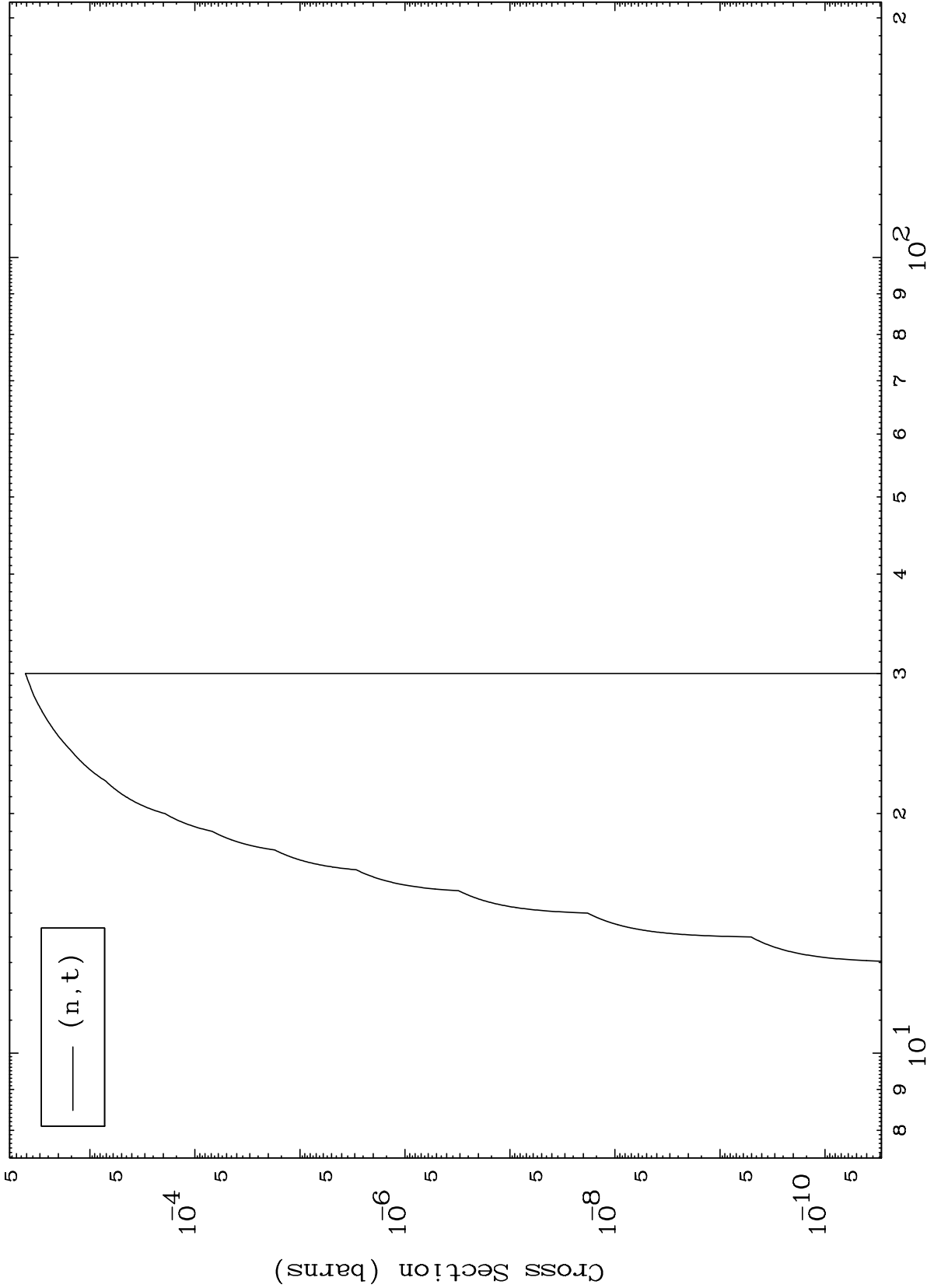
81-T1-198

MAT 8110

(p,t) Levels

81-Tl-198

0 Kelvin Cross Sections



9

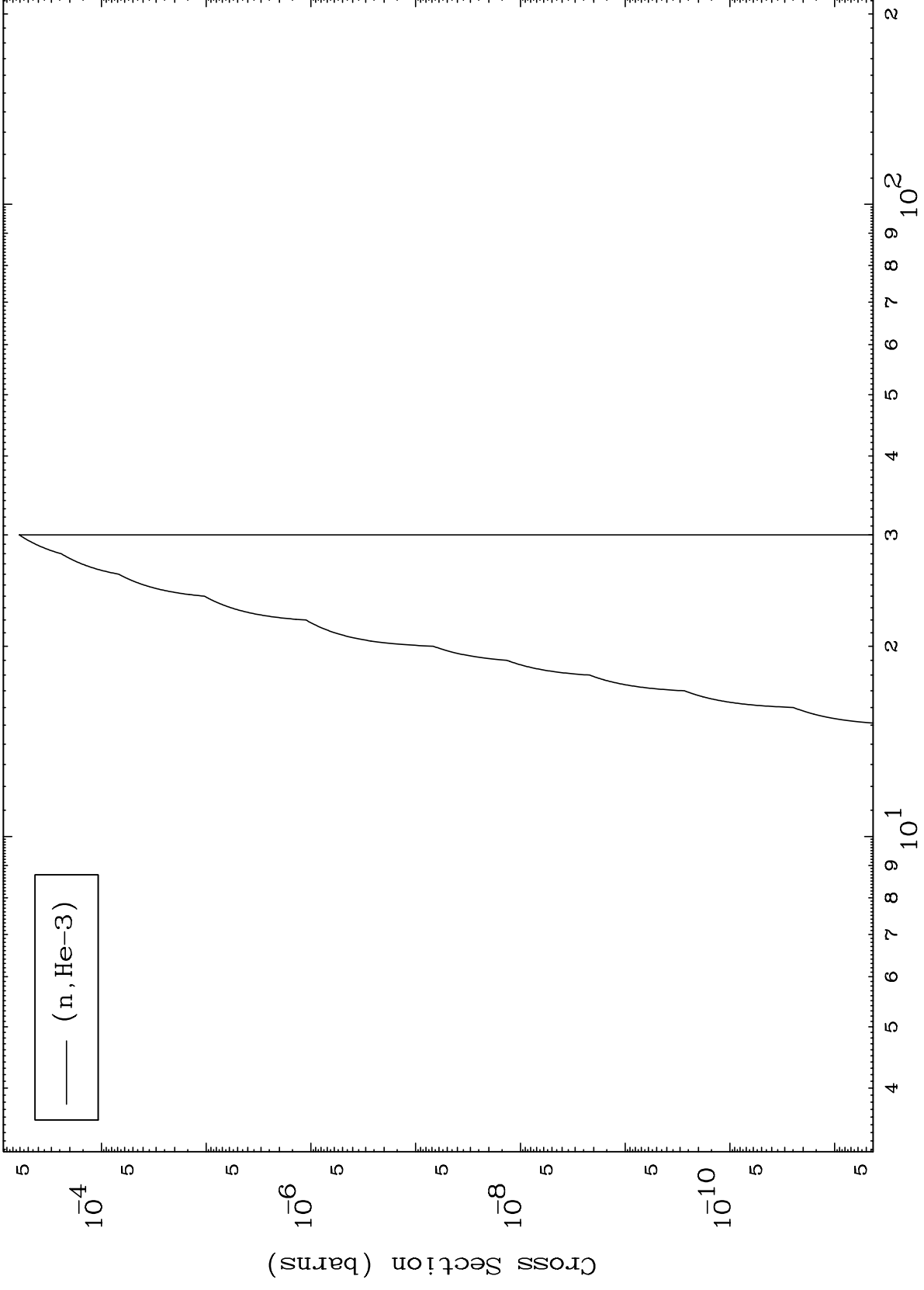
Incident Energy (MeV)

81-Tl-198

MAT 81110

(p,He3) Levels  
0 Kelvin Cross Sections

81-T1-198



10

Incident Energy (MeV)

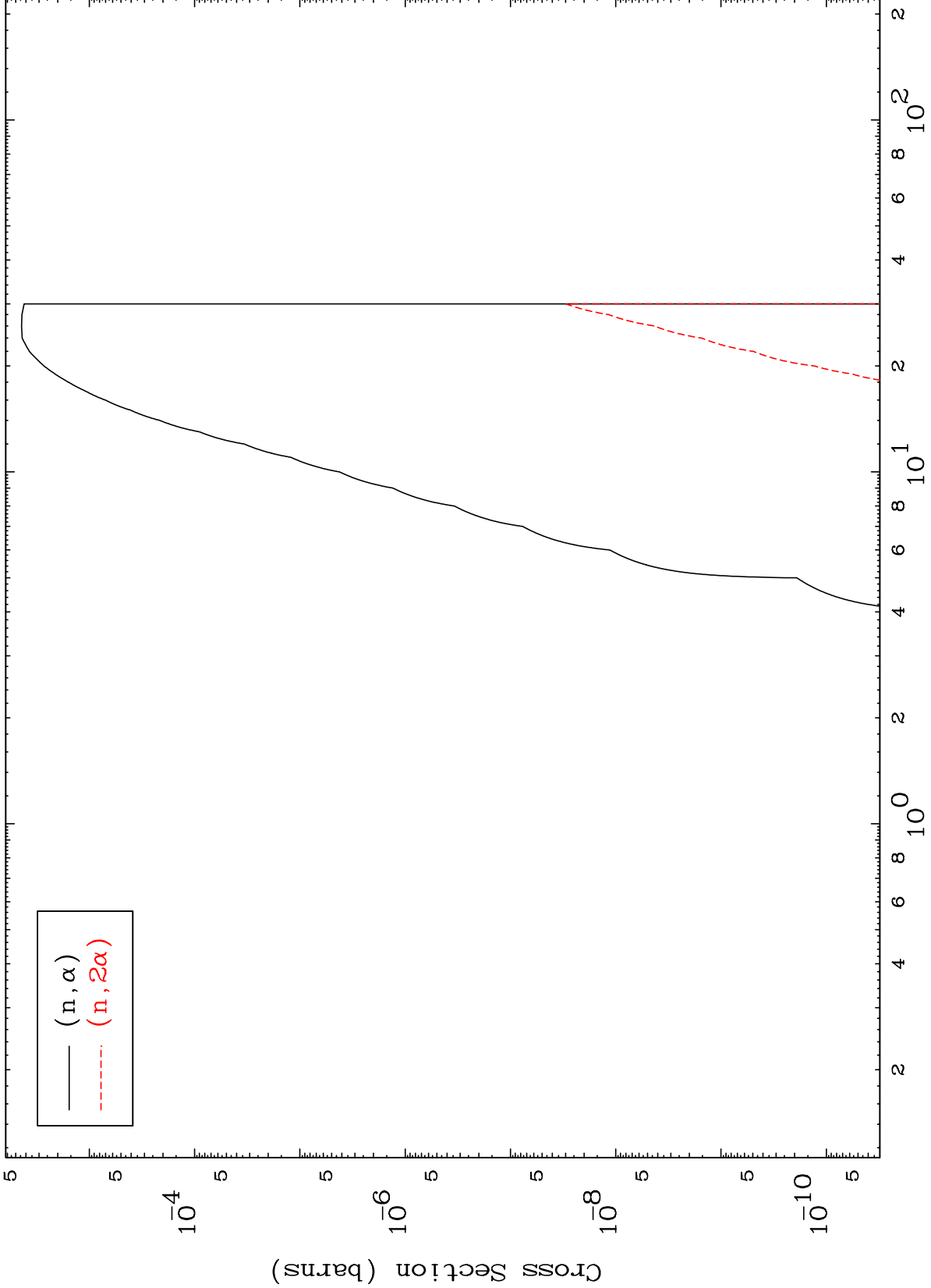
81-T1-198

MAT 8110

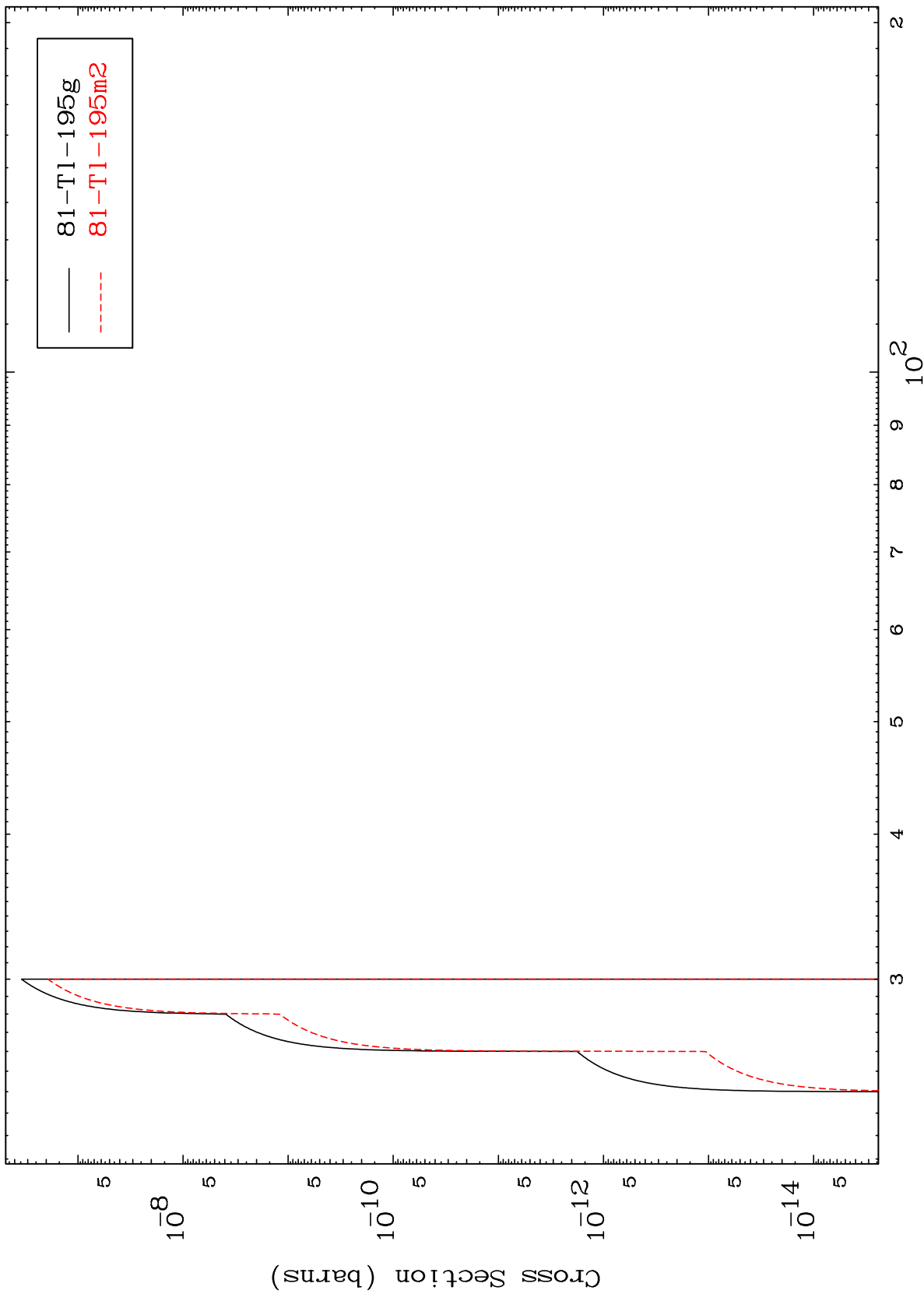
(p,  $\alpha$ ) Levels

81-Tl-198

0 Kelvin Cross Sections



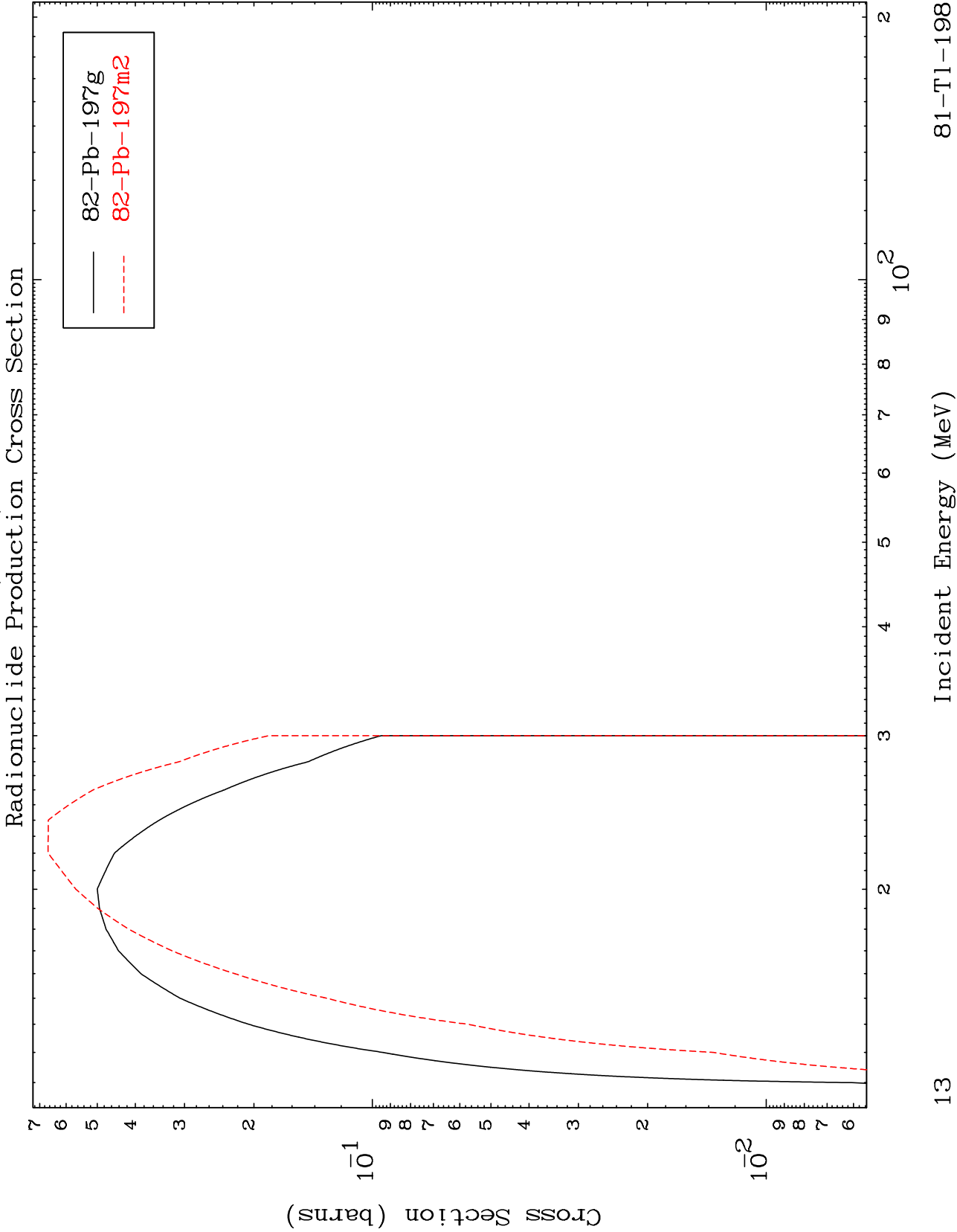
Radionuclide Production Cross Section



MAT 8110

(n,2n)

81-Tl-198



13

Incident Energy (MeV)

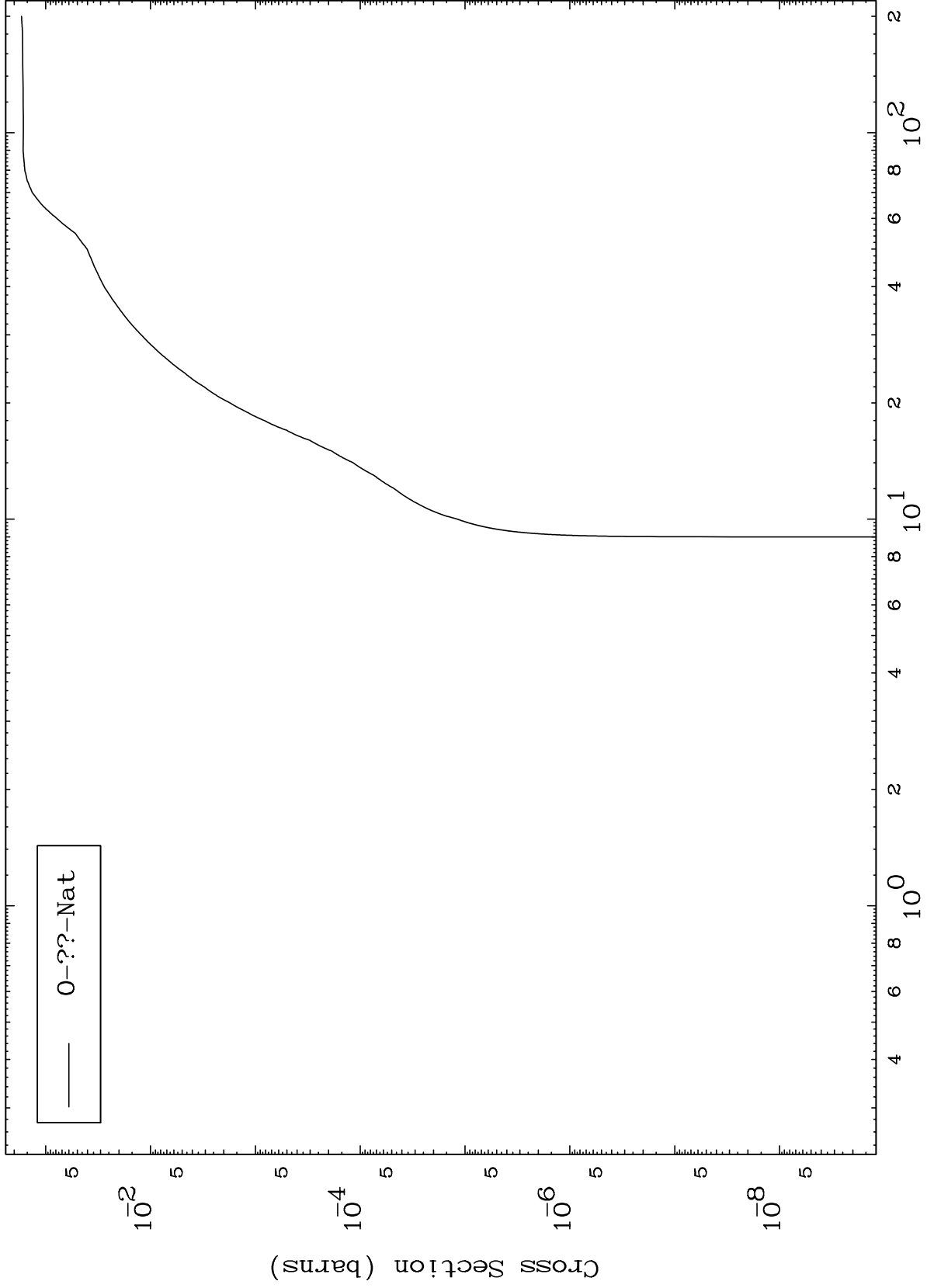
81-Tl-198

MAT 8110

Fission

81-Tl-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

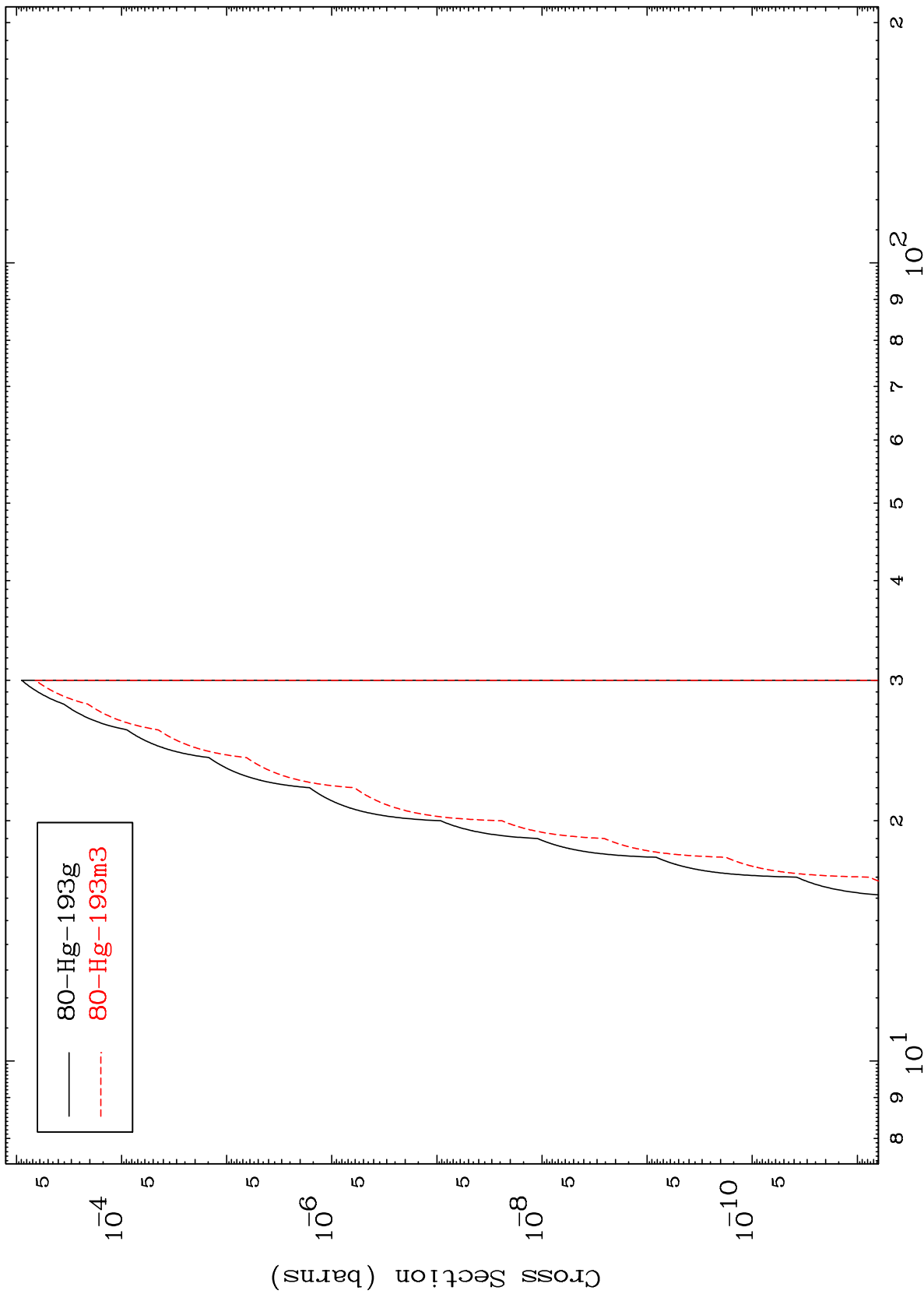
81-Tl-198

MAT 8110

(n,2n)  $\alpha$

81-TI-198

Radionuclide Production Cross Section



80-Hg-193g  
80-Hg-193m3

15

Incident Energy (MeV)

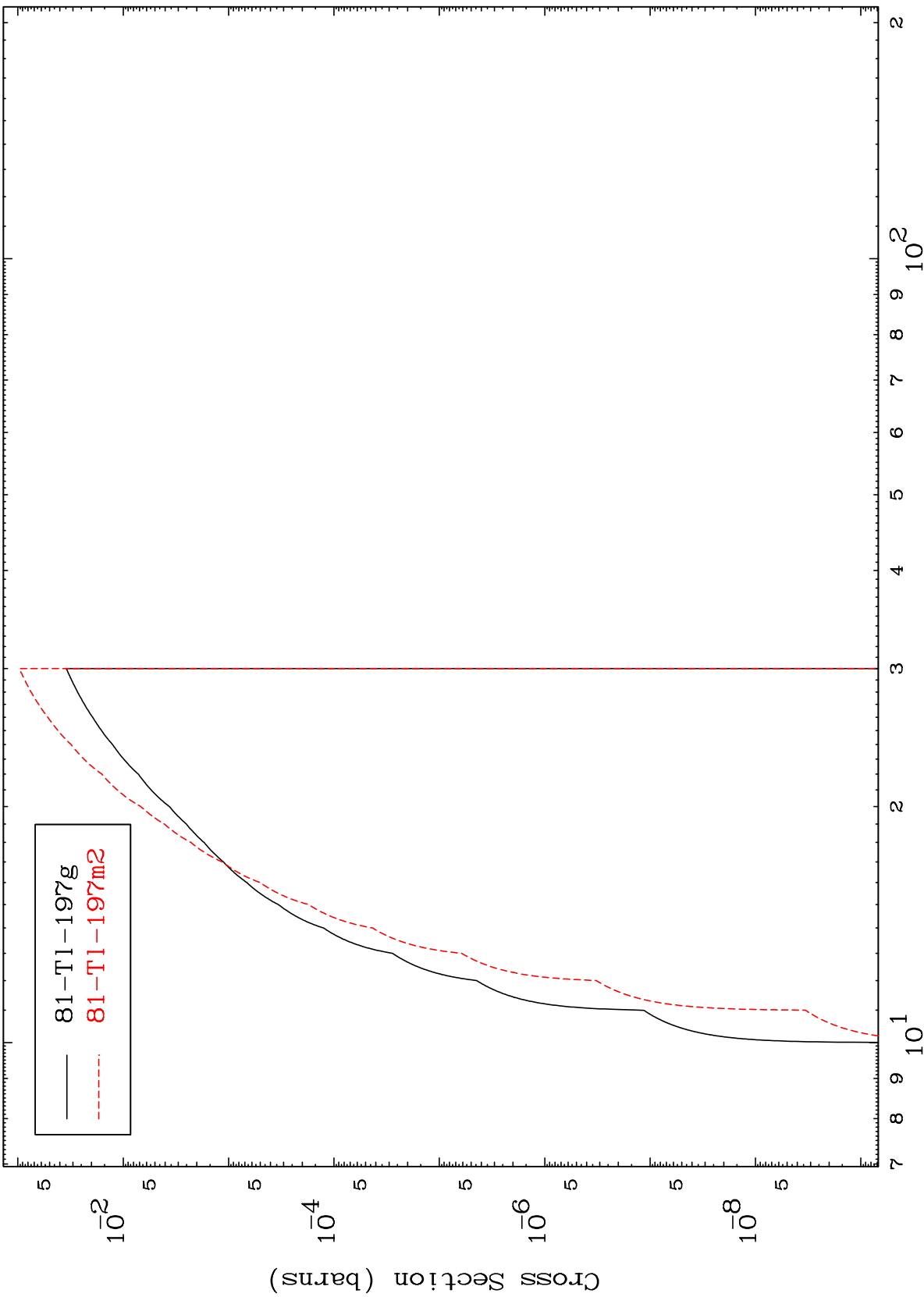
81-TI-198

MAT 8110

(n,n') p

81-Tl-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

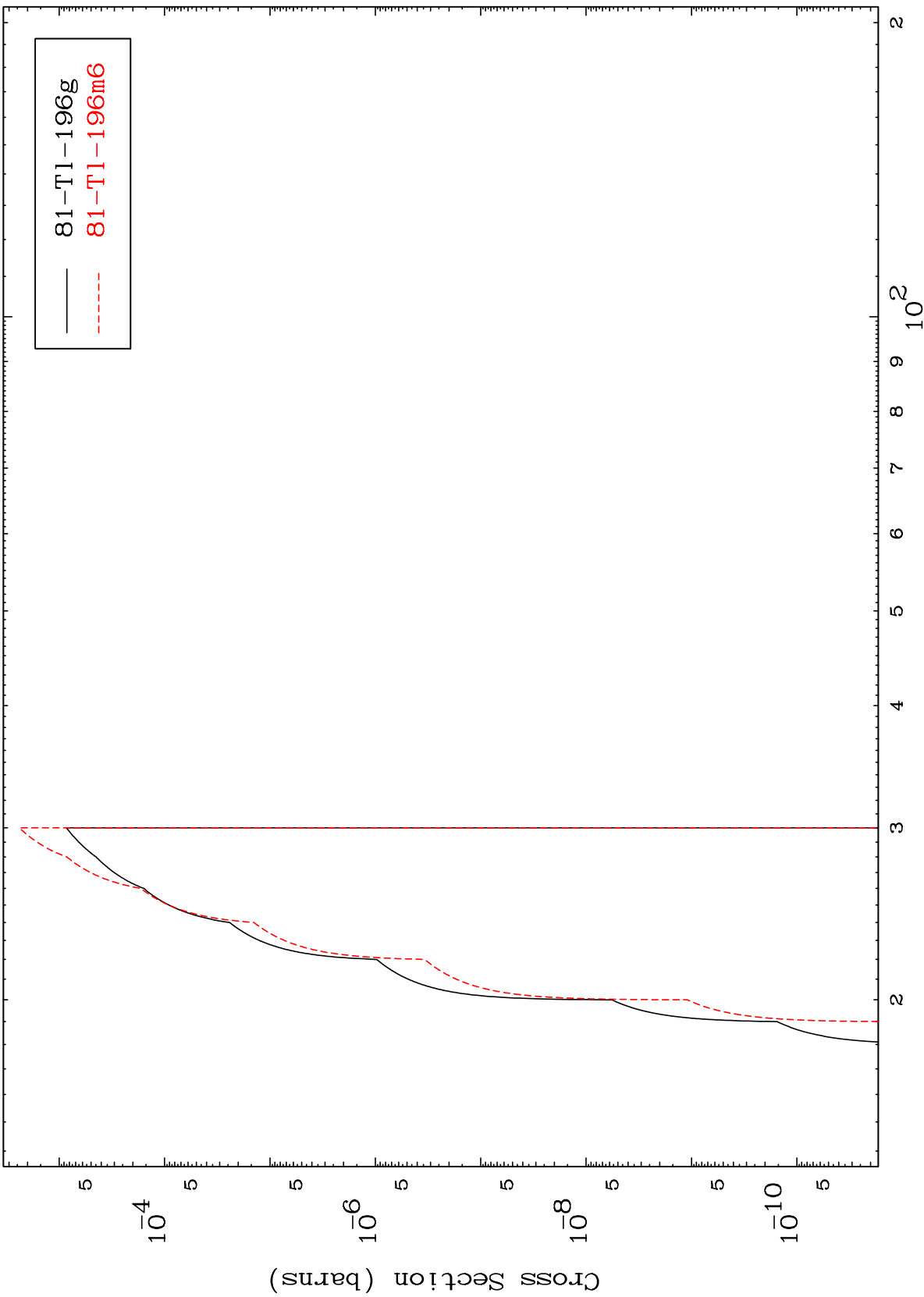
81-Tl-198

MAT 8110

(n,n') d

81-Tl-198

Radionuclide Production Cross Section



17

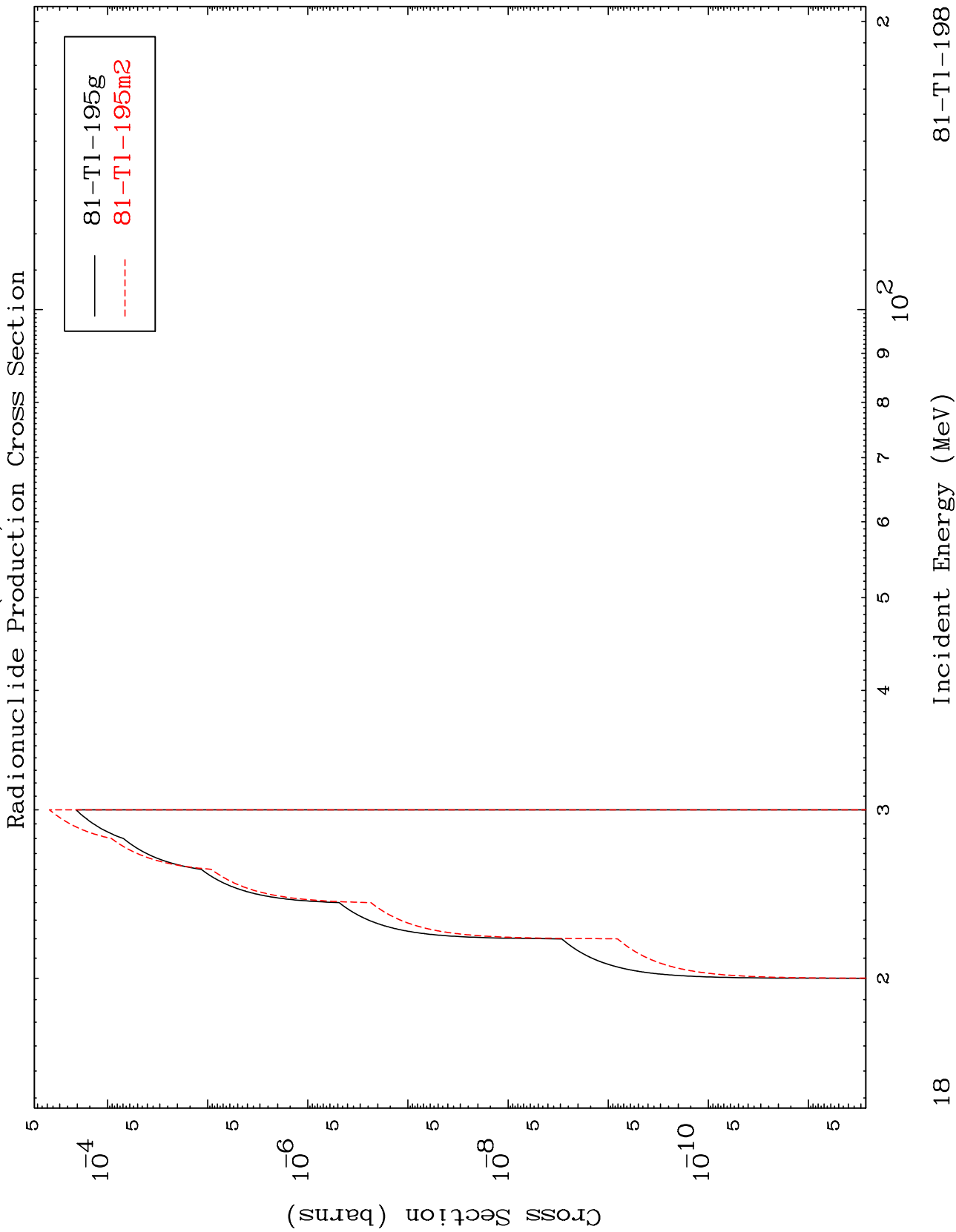
Incident Energy (MeV)

81-Tl-198

MAT 8110

(n,n') t

81-Tl-198



18

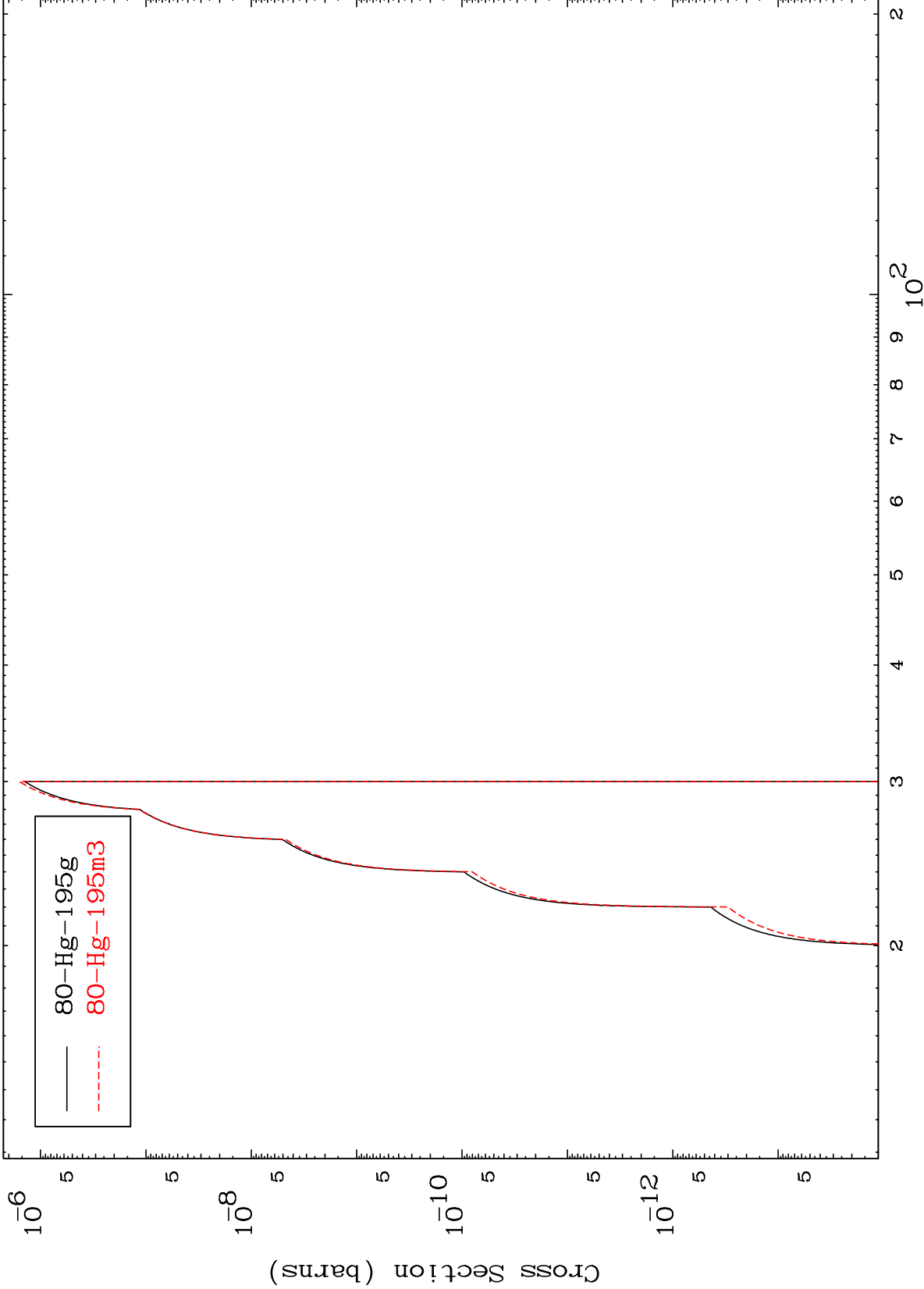
81-Tl-198

MAT 81110

(n,n') He-3

81-T1-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

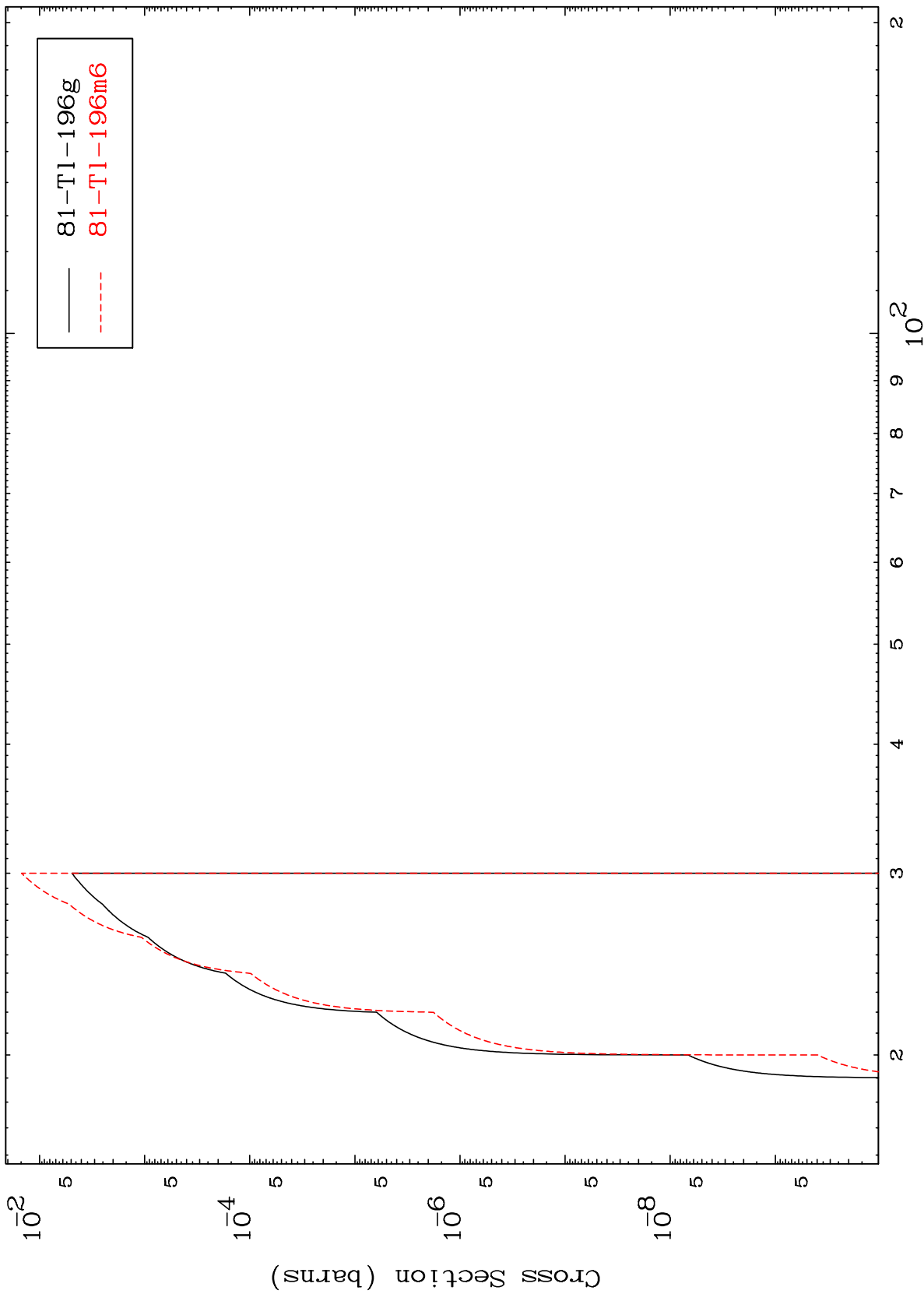
81-T1-198

MAT 8110

(n,2n) p

81-Tl-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

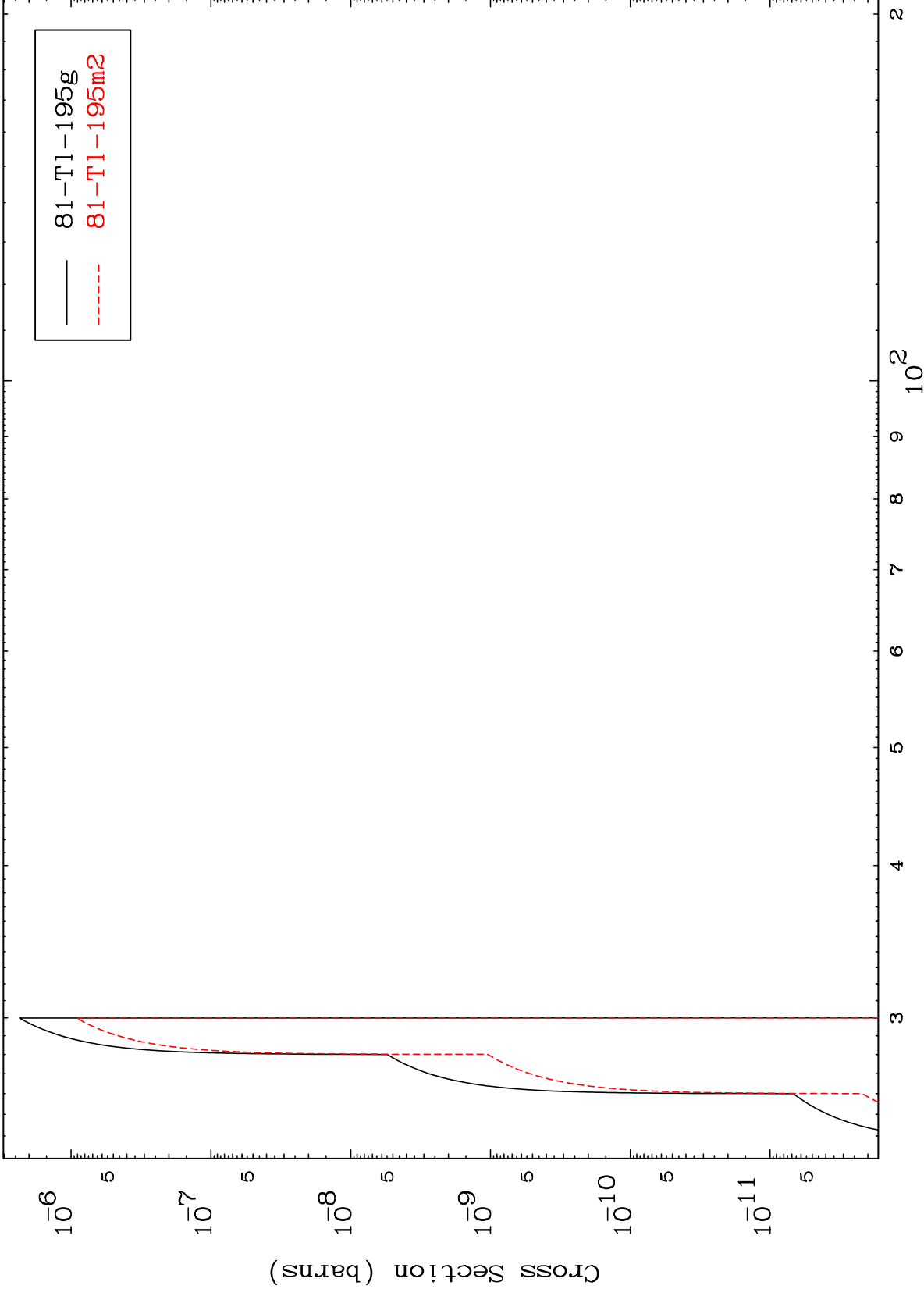
81-Tl-198

MAT 8110

(n,3n) p

81-Tl-198

Radionuclide Production Cross Section

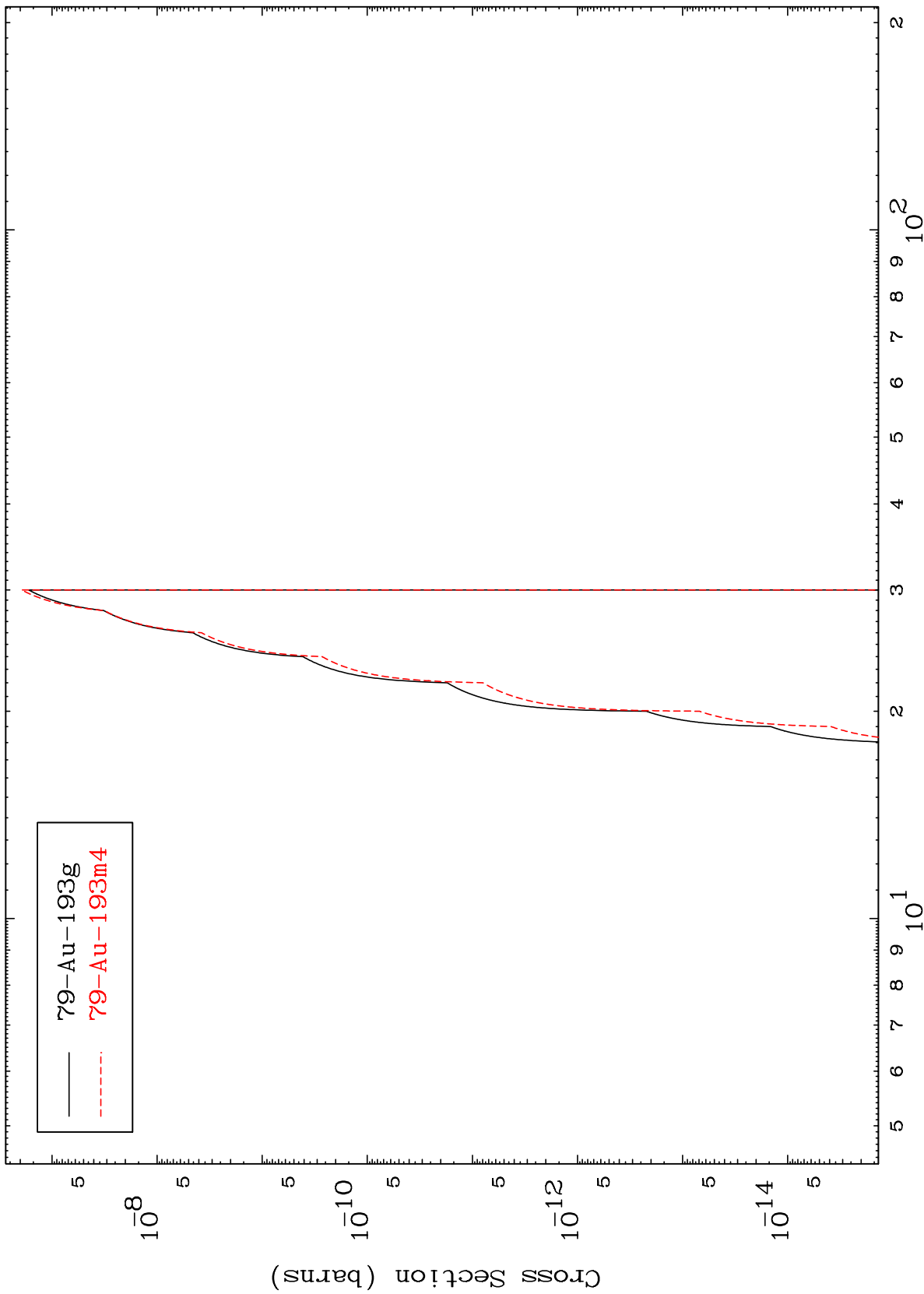


21

Incident Energy (MeV)

81-Tl-198

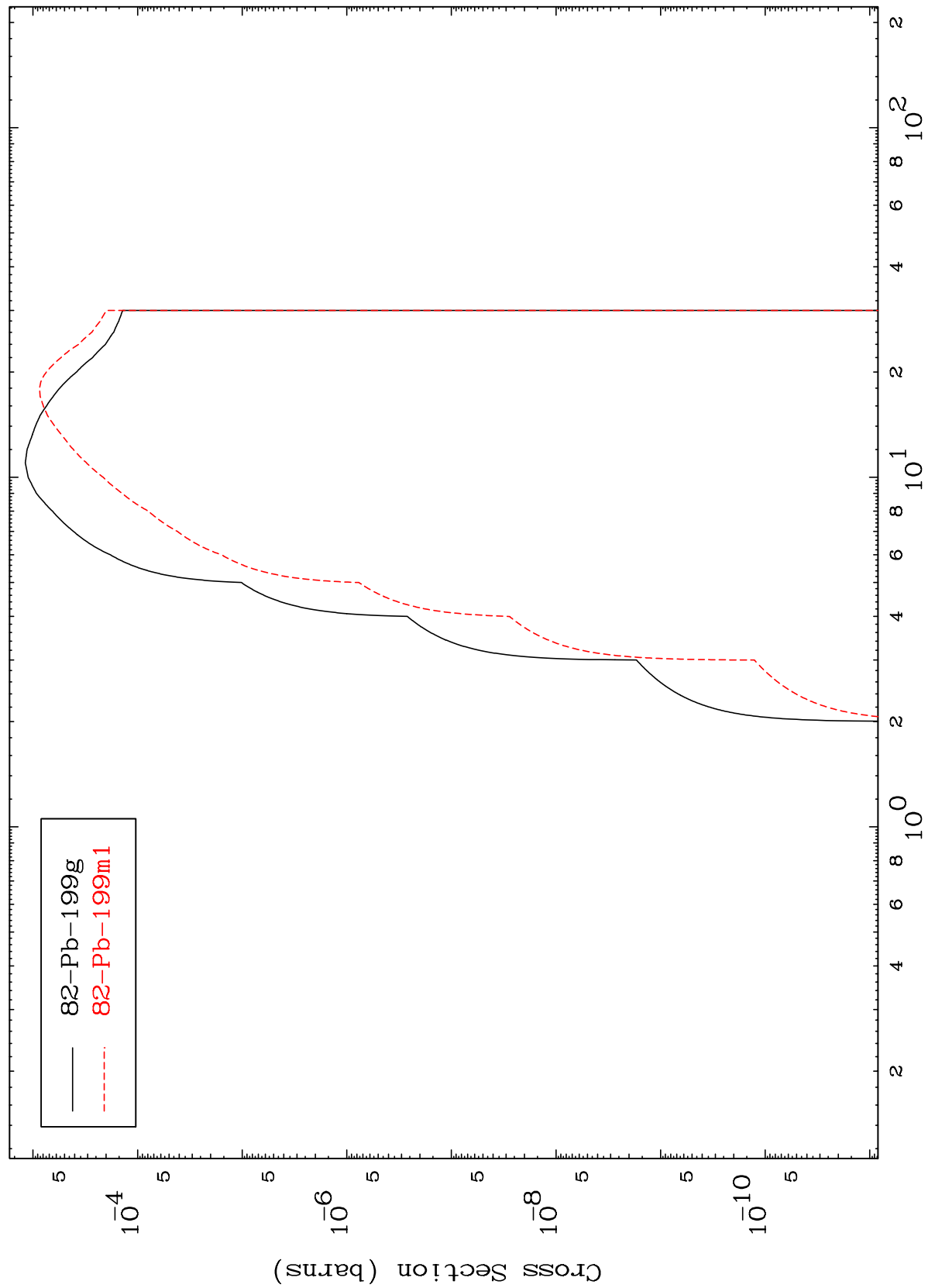
Radionuclide Production Cross Section



MAT 8110

81-Tl-198

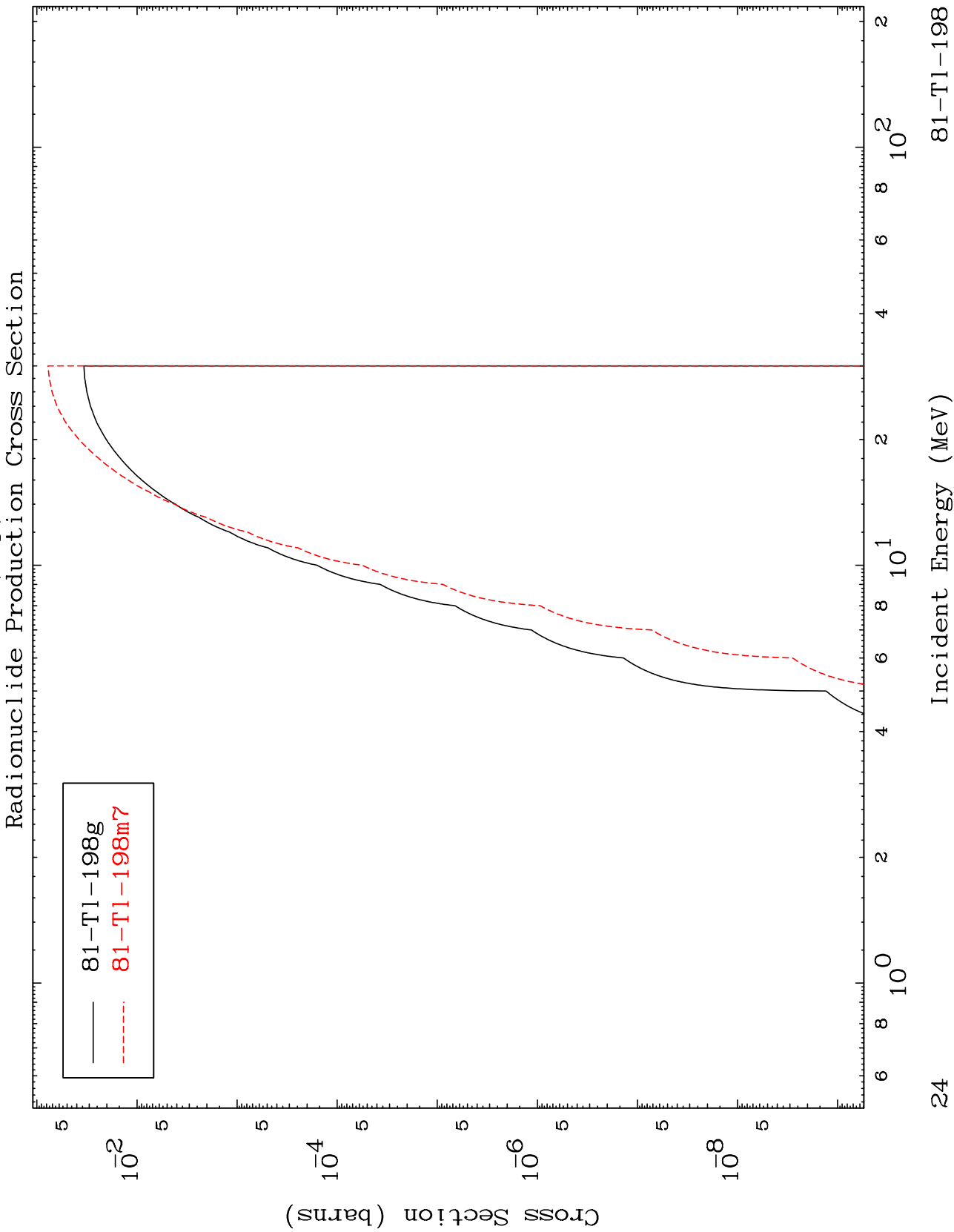
(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 82-Pb-199g  
- - - 82-Pb-199m1

MAT 8110

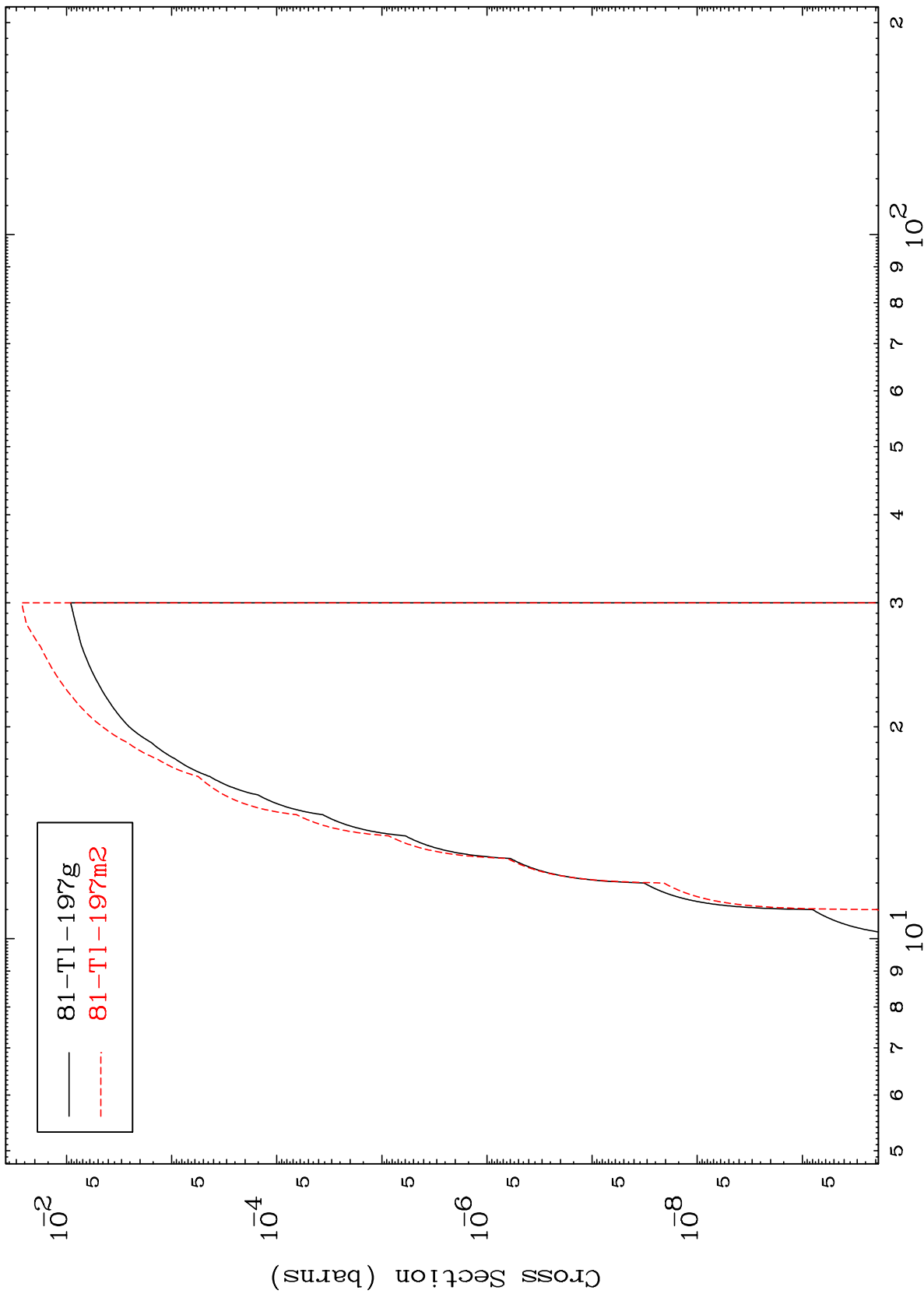
81-Tl-198



MAT 8110

81-Tl-198

(n,d)  
Radionuclide Production Cross Section



25

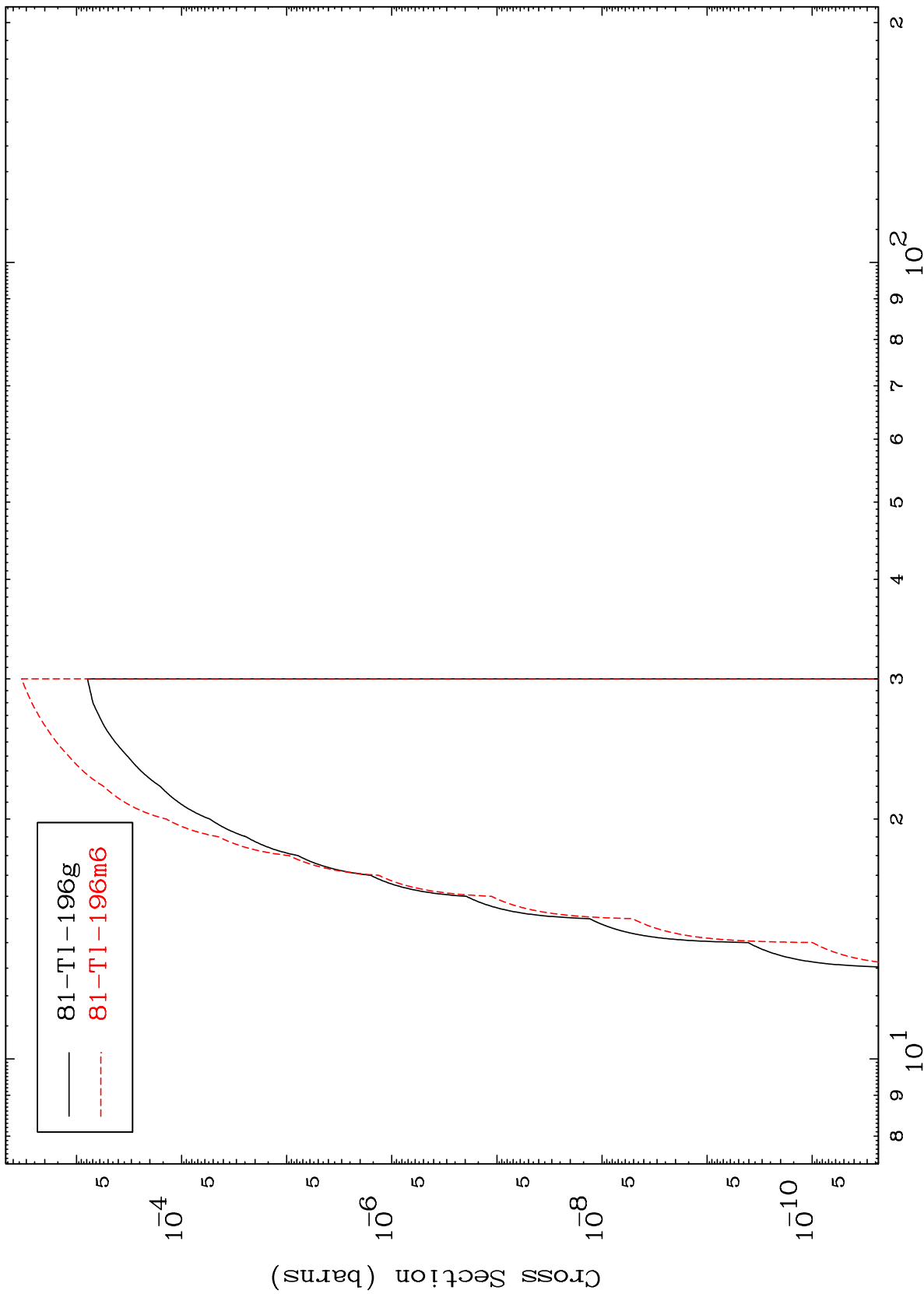
81-Tl-198

Incident Energy (MeV)

MAT 8110

81-Tl-198

(n,t)  
Radionuclide Production Cross Section



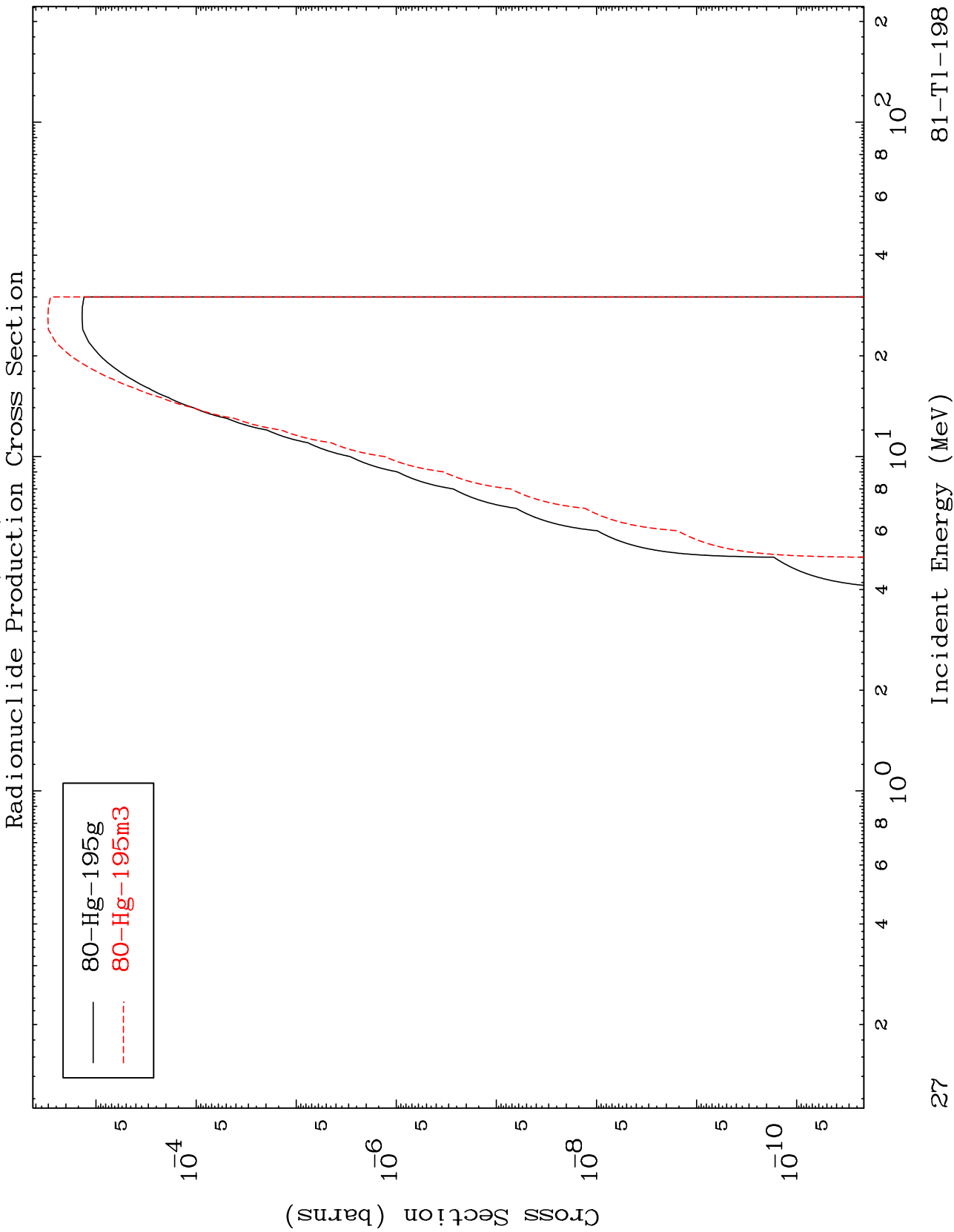
26

81-Tl-198

Incident Energy (MeV)

MAT 8110

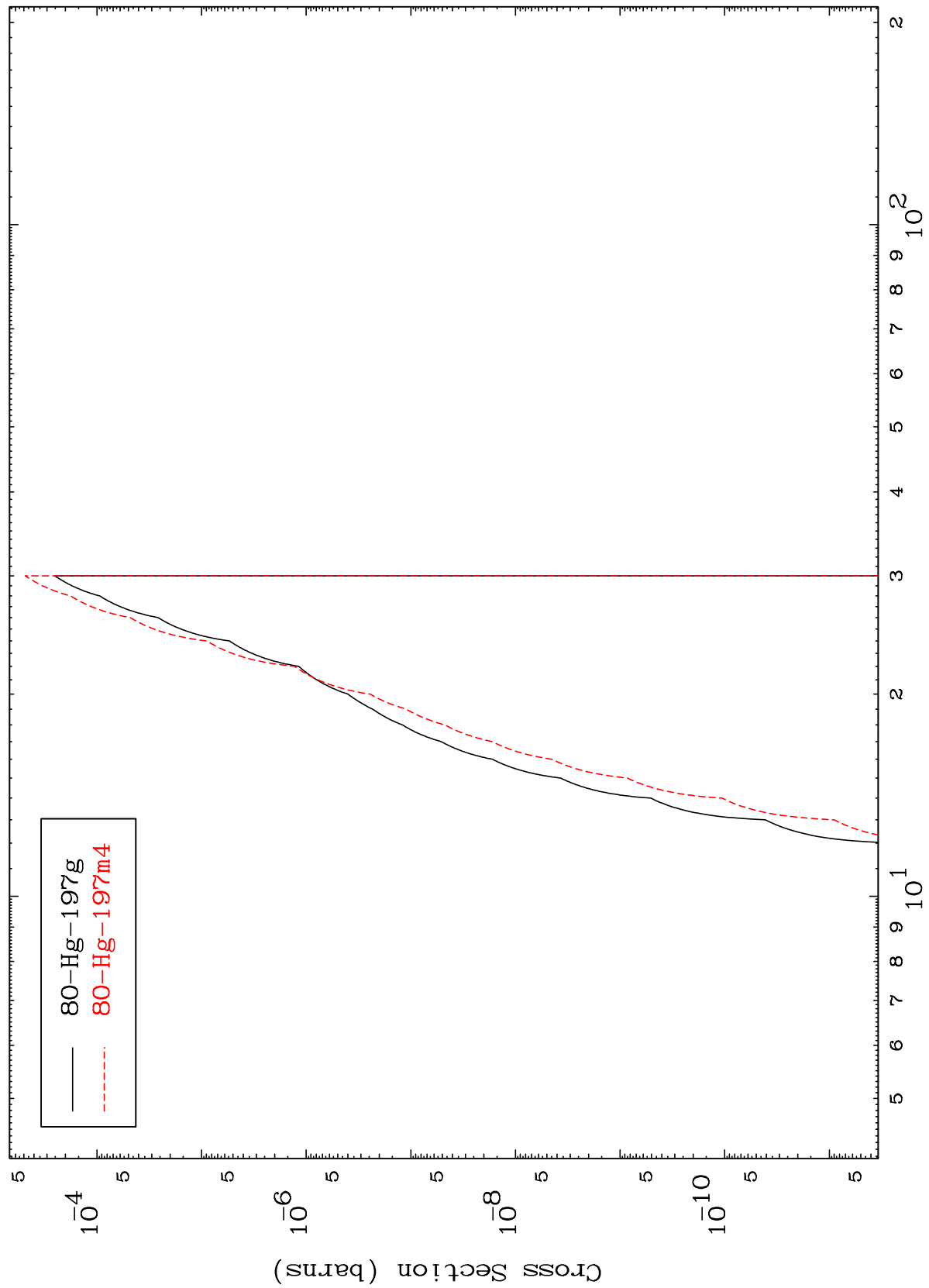
81-Tl-198



MAT 8110

81-Tl-198

Radionuclide Production Cross Section  
(n,2p)



28

81-Tl-198

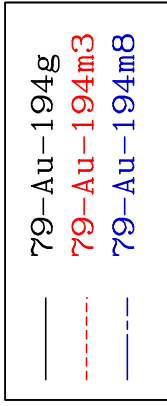
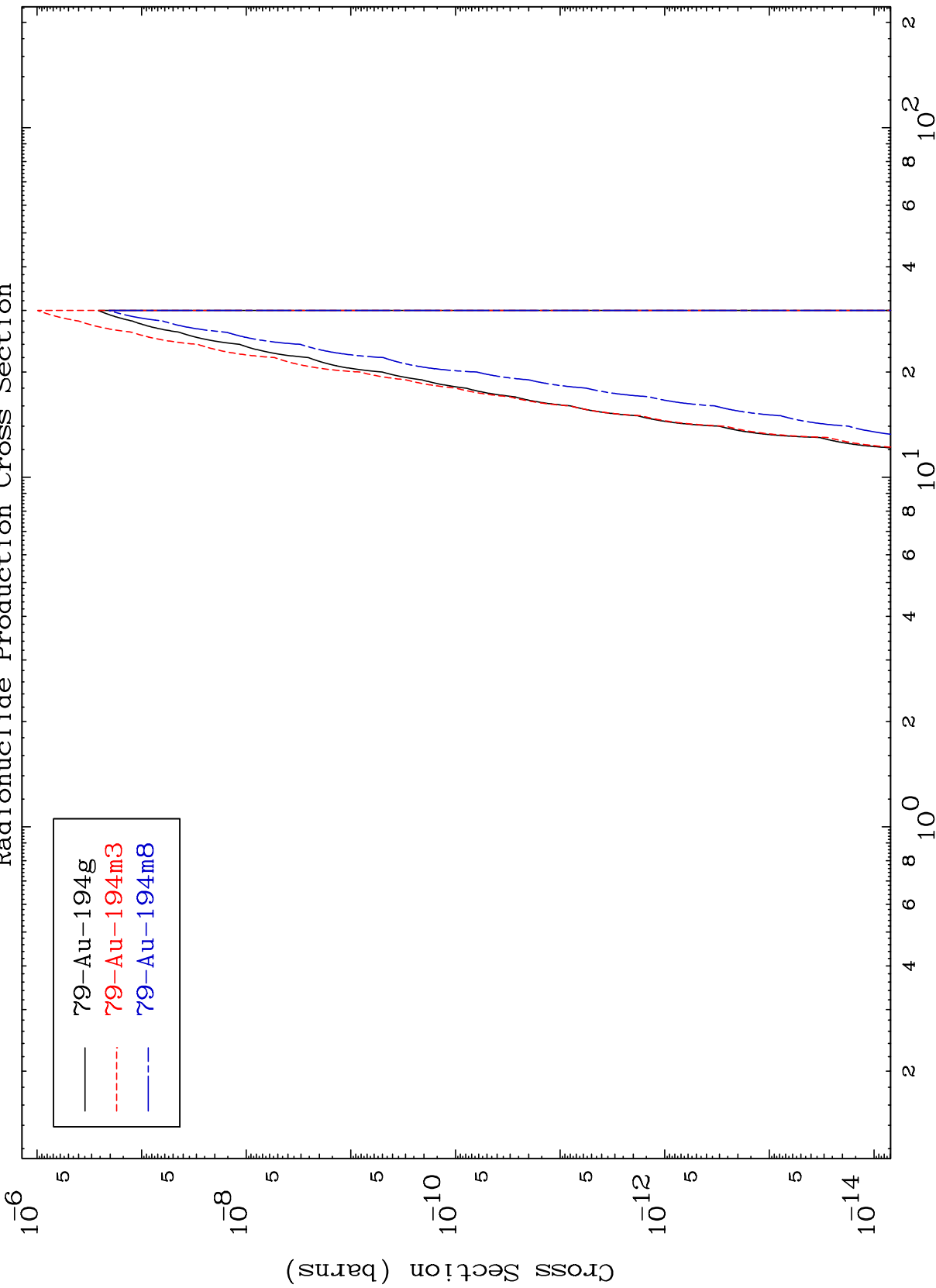
Incident Energy (MeV)

MAT 8110

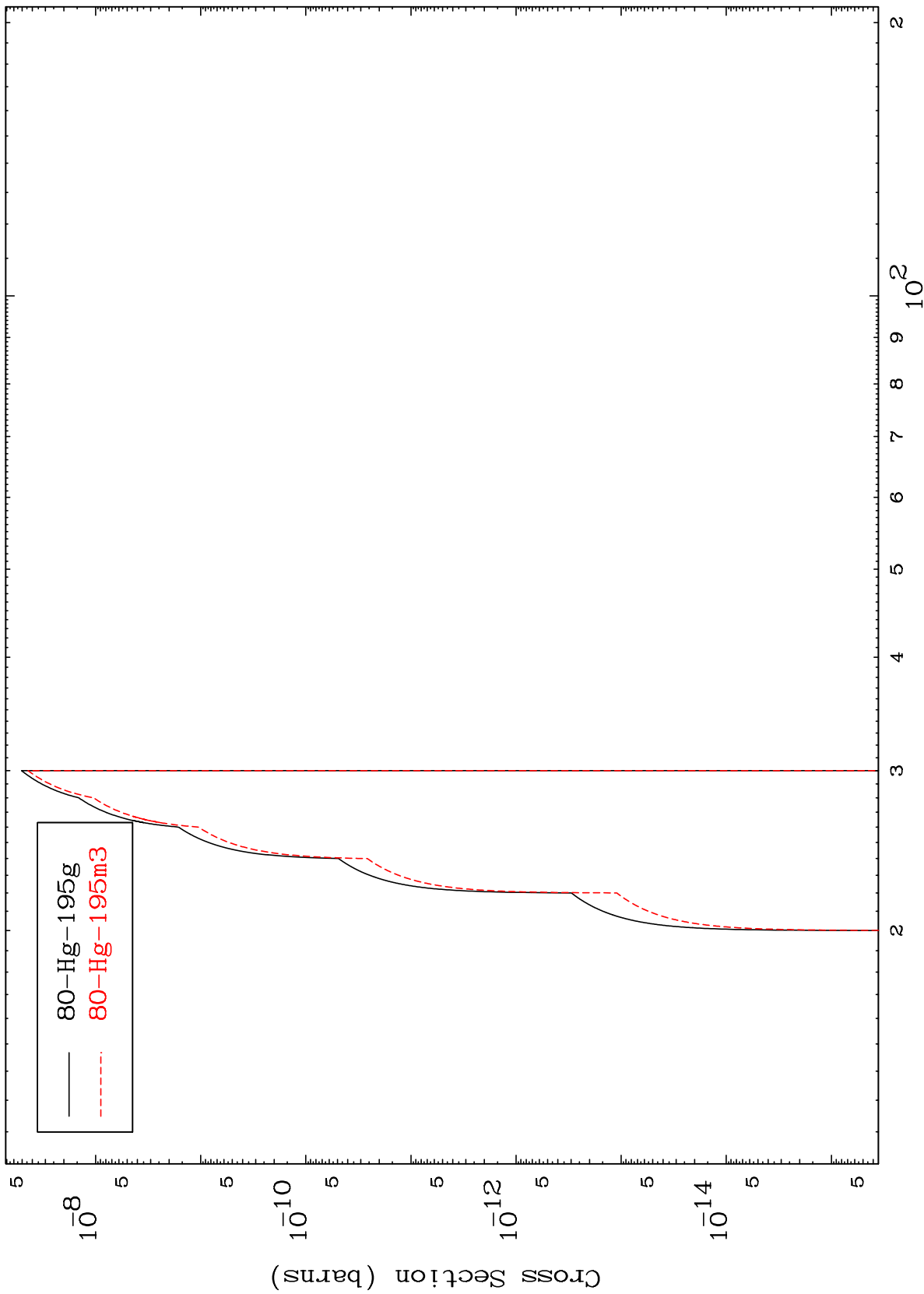
(n,p)  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section



MAT 8110

(n,d)  $\alpha$

81-T1-198

Radionuclide Production Cross Section

