

Program EVALPLOT  
(Version 2021-1)

by

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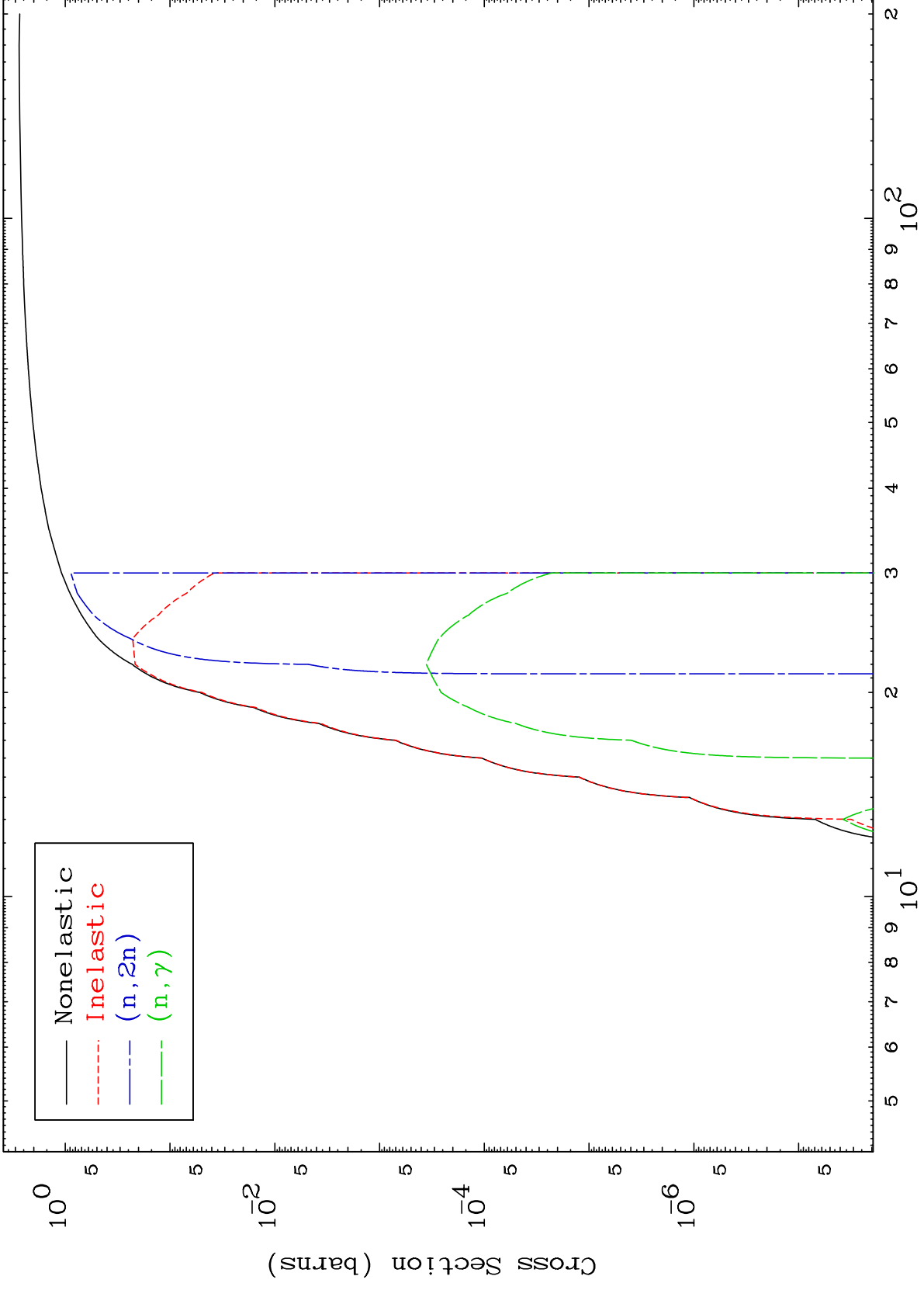
Press Mouse Button to Start

MAT 8110

$\alpha$  Major

81-T1-198

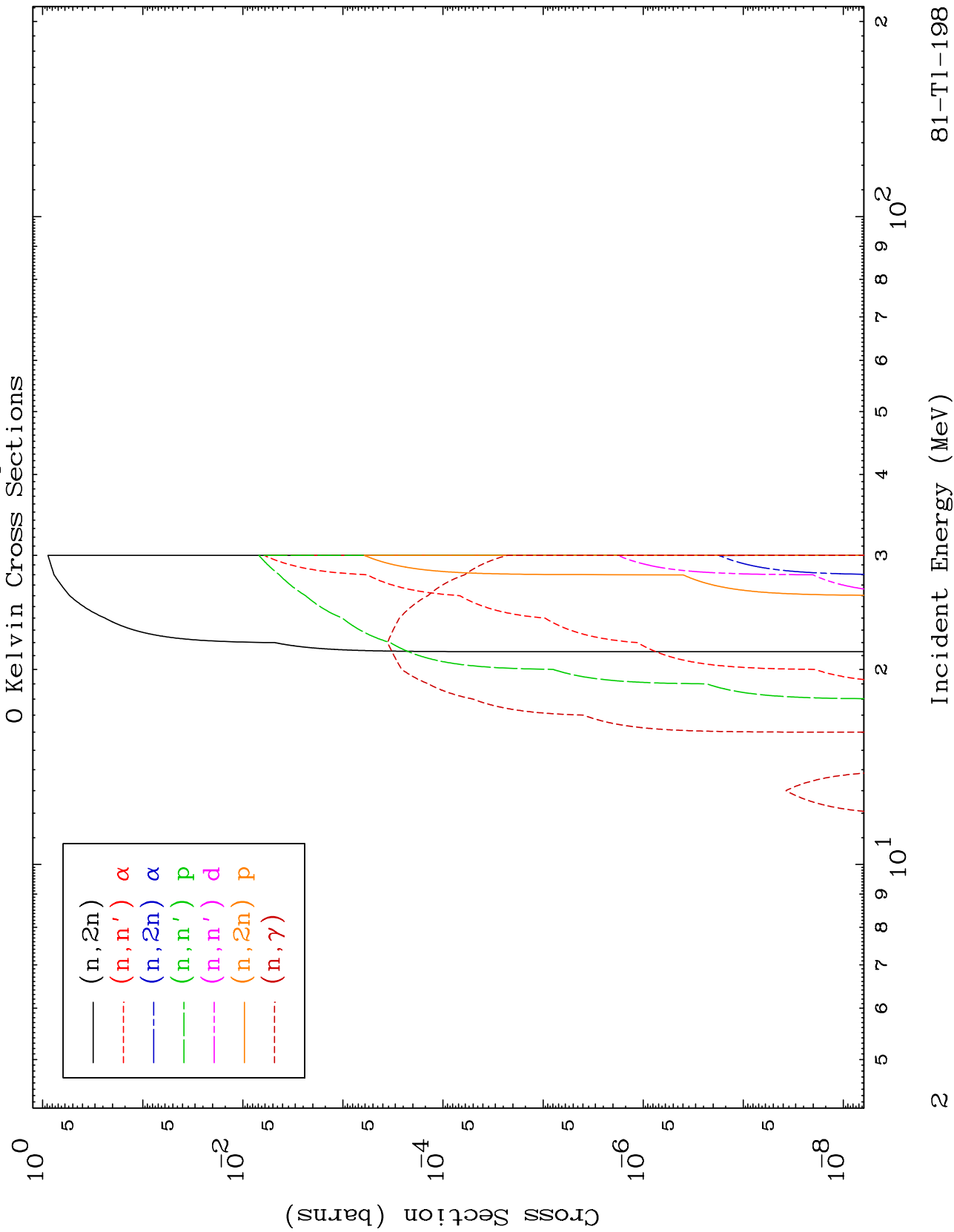
0 Kelvin Cross Sections

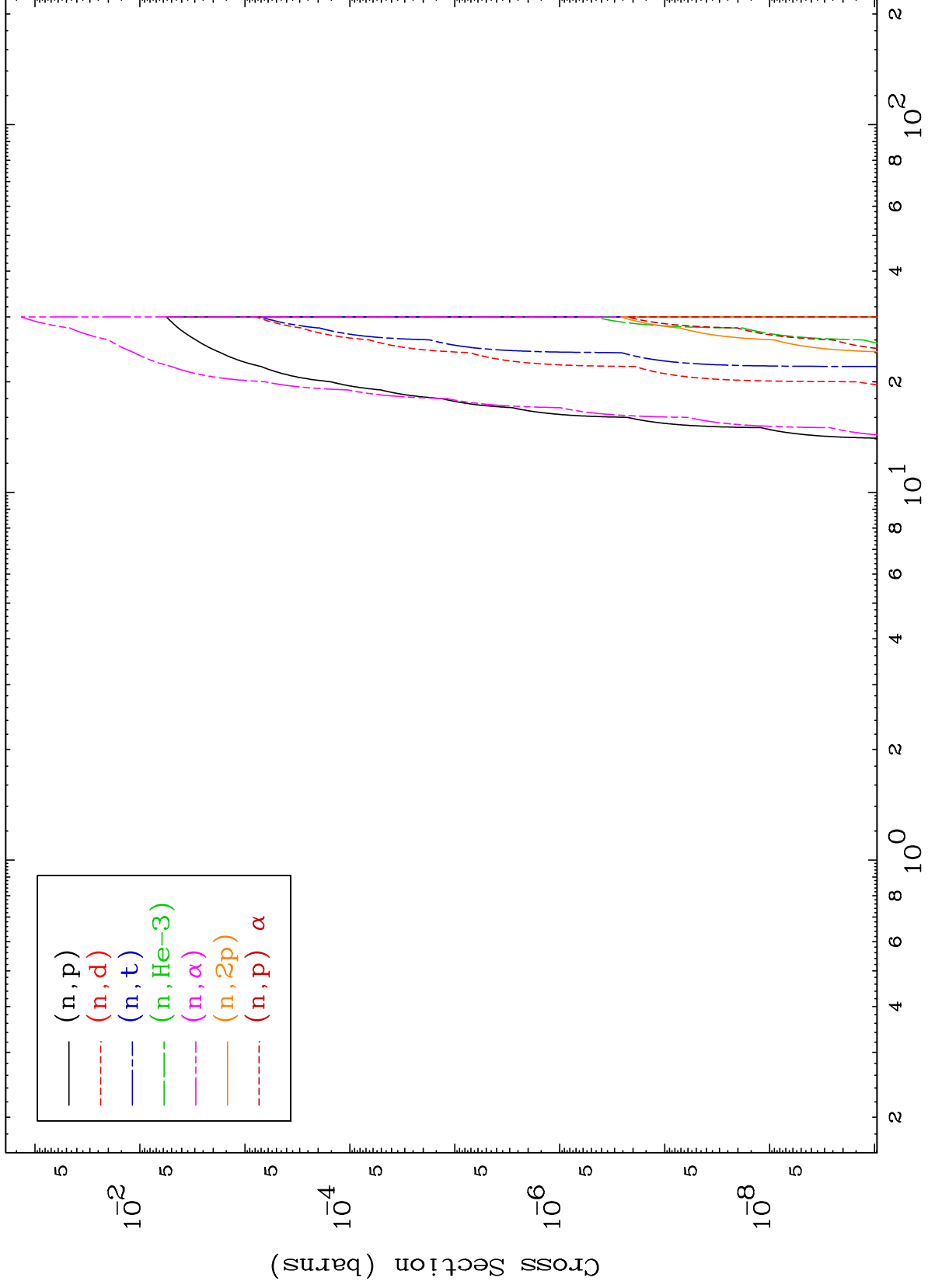


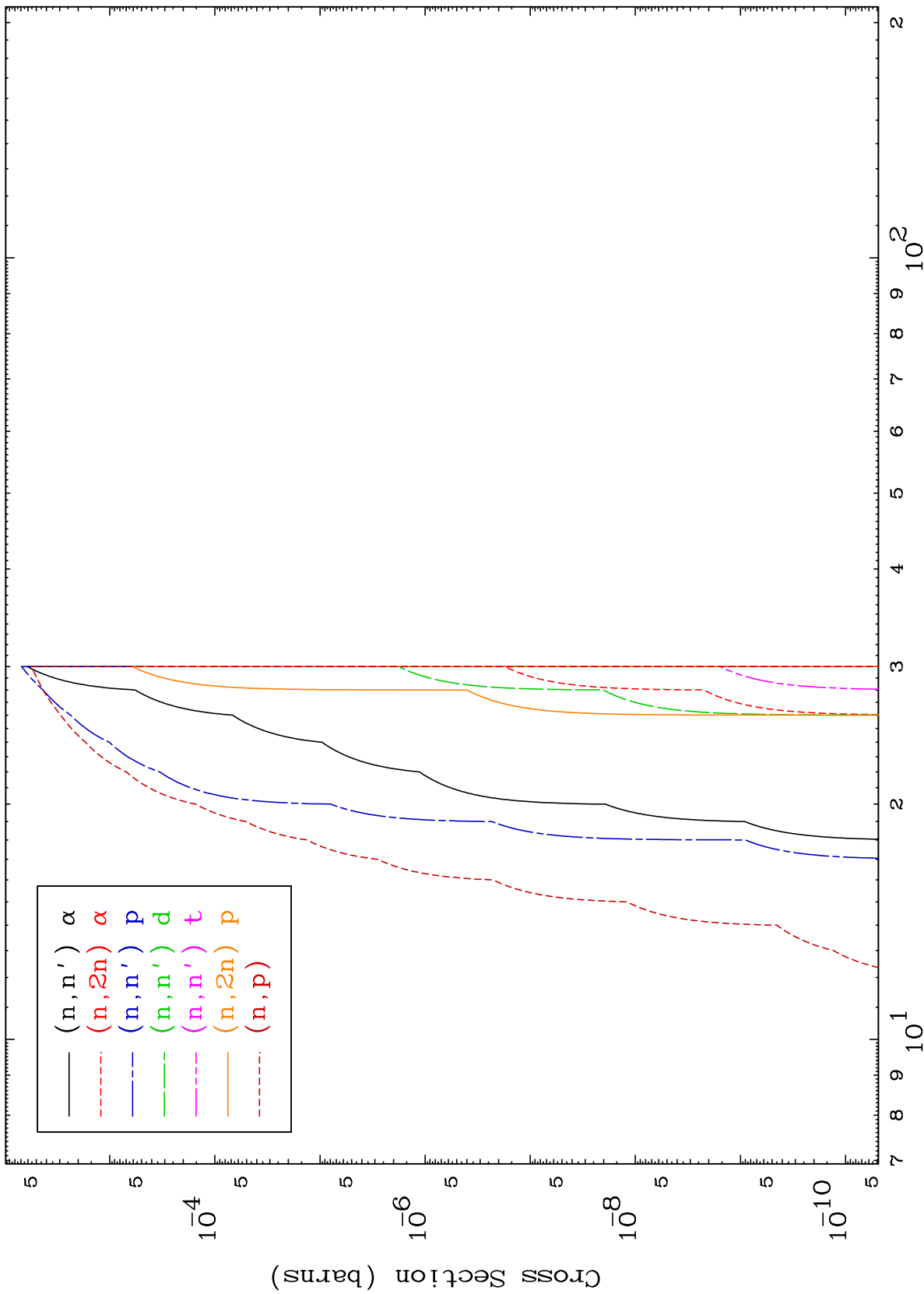
1

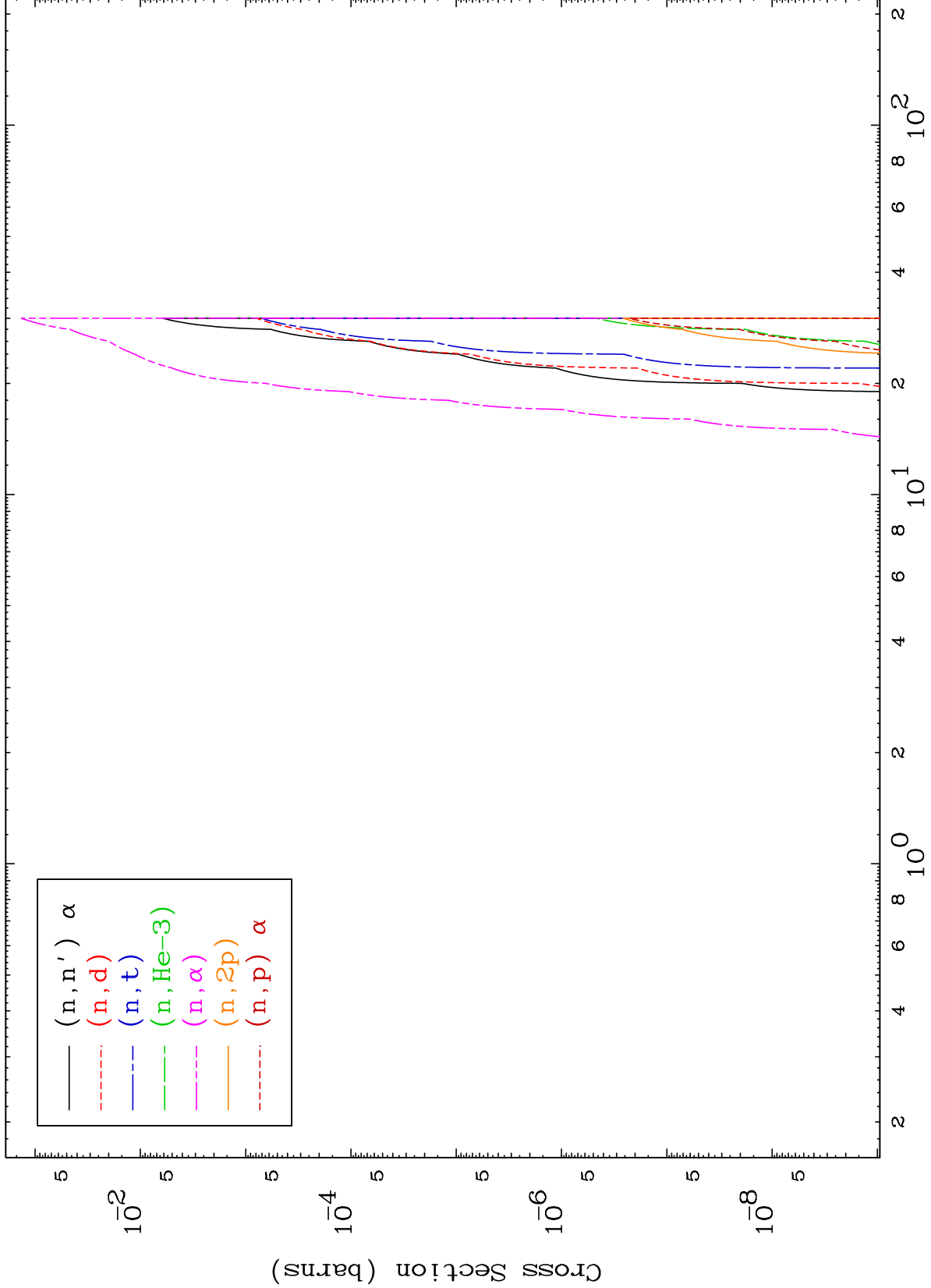
Incident Energy (MeV)

81-T1-198





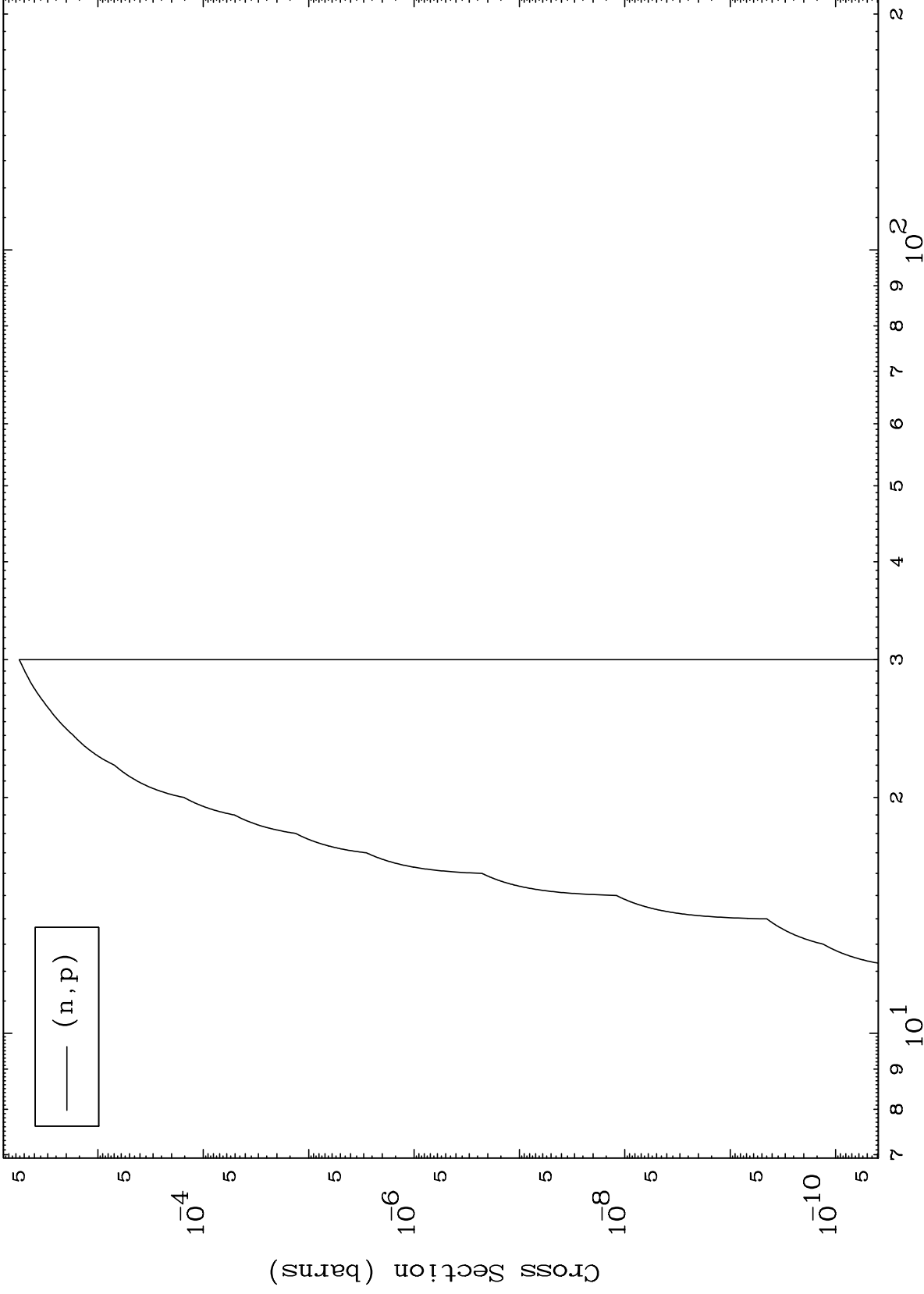




MAT 8110

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

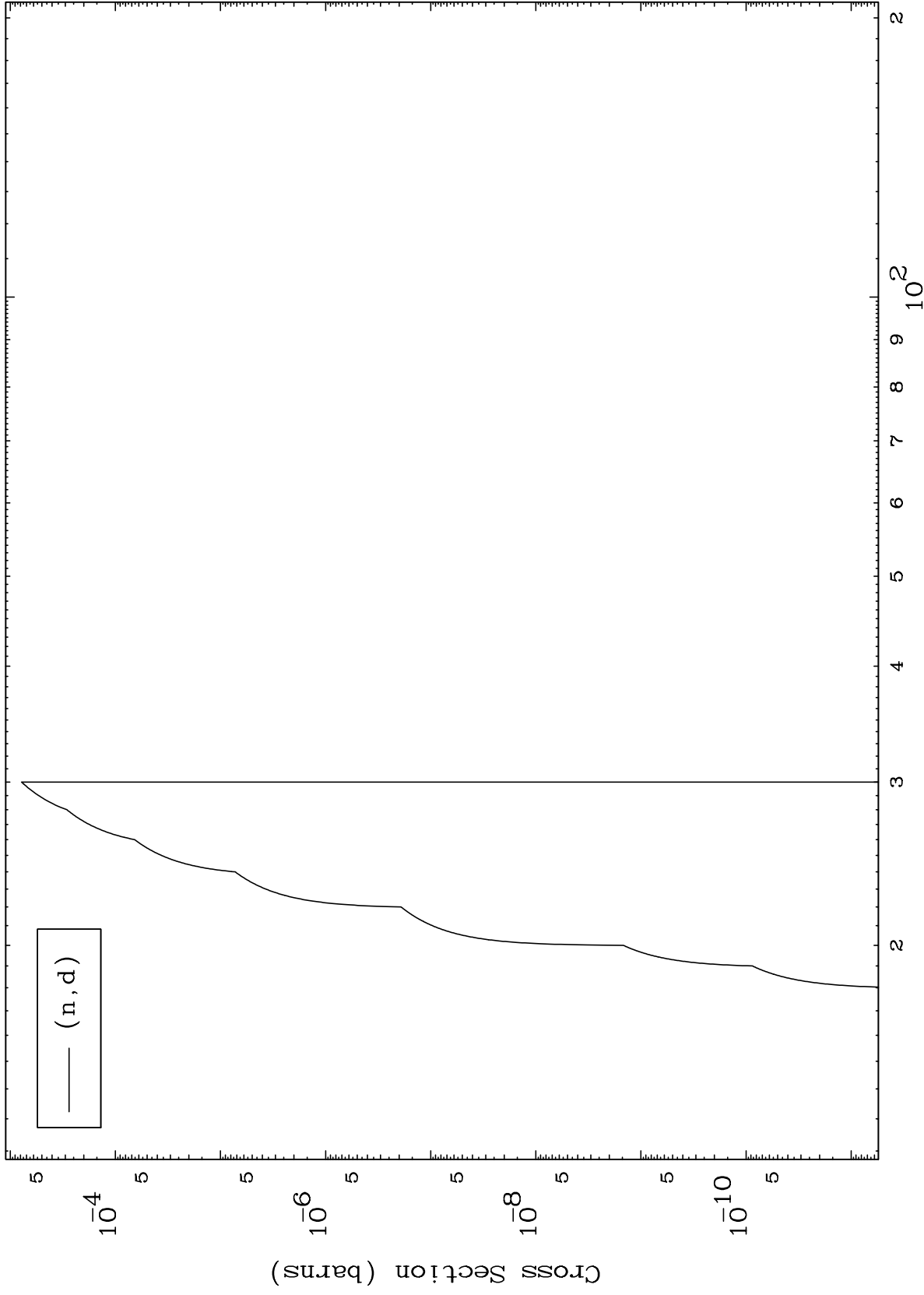
81-T1-198

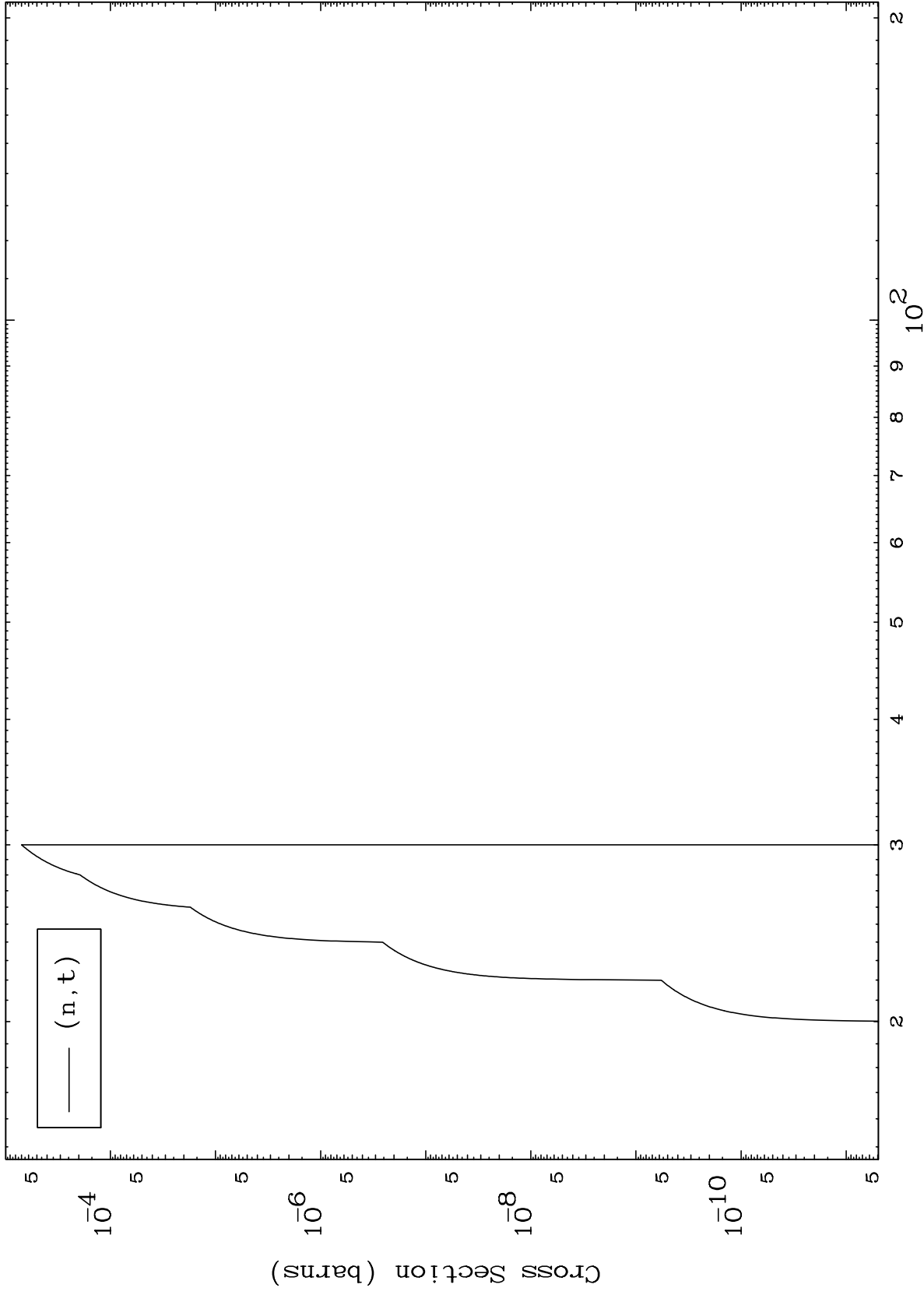


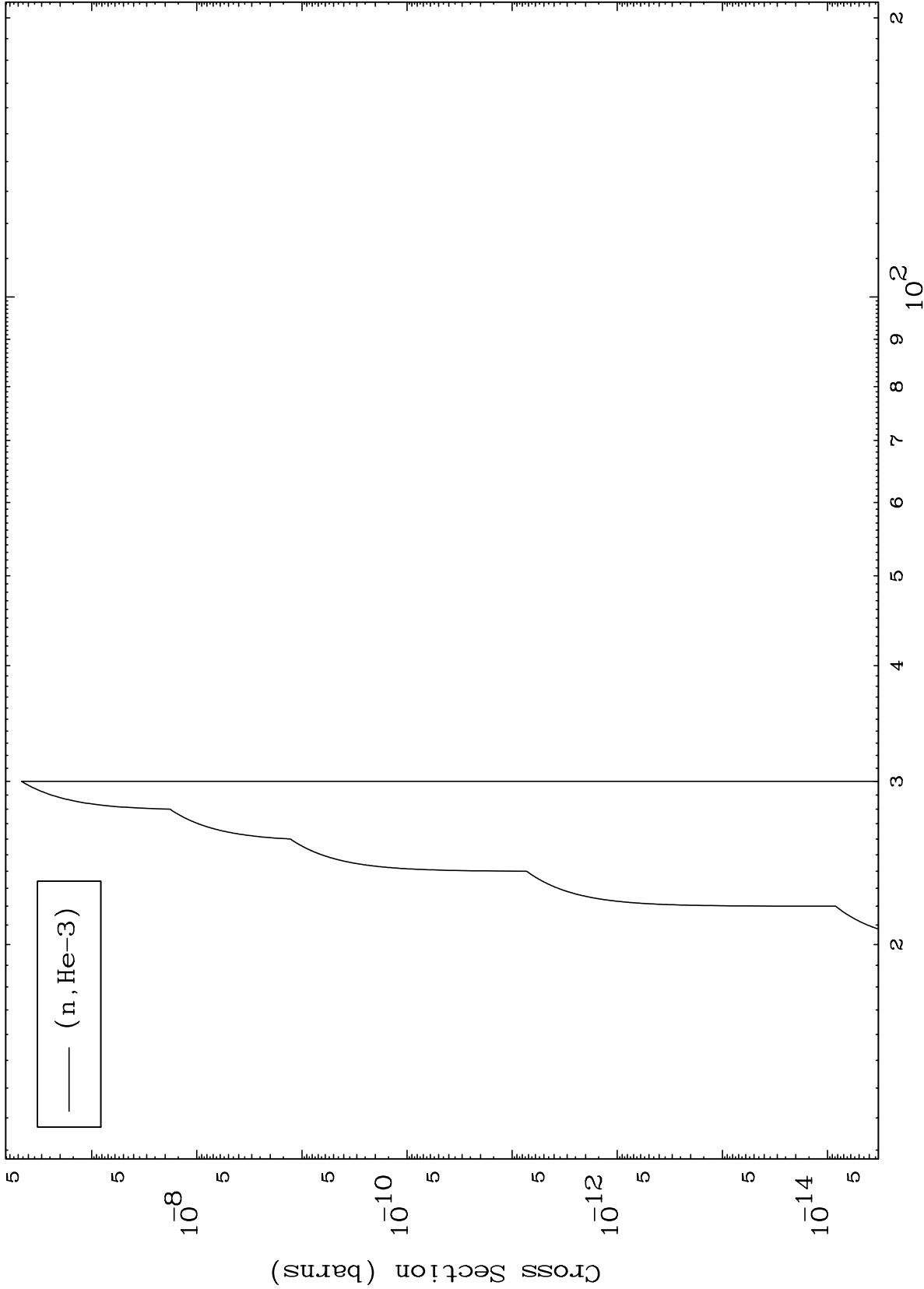
Incident Energy (MeV)

81-T1-198

6





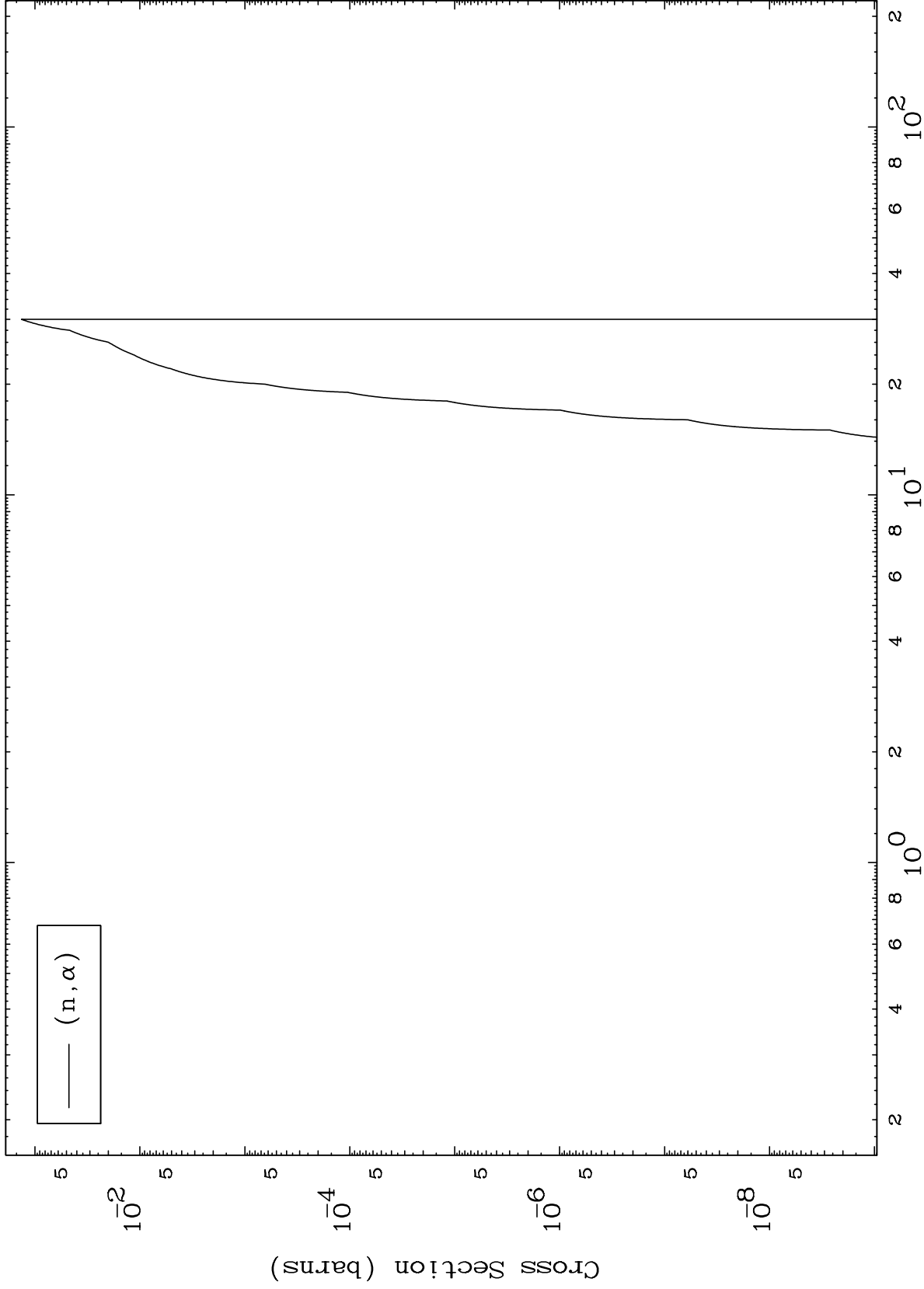


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( $\alpha, \alpha$ ) Levels

81-Tl-198

0 Kelvin Cross Sections

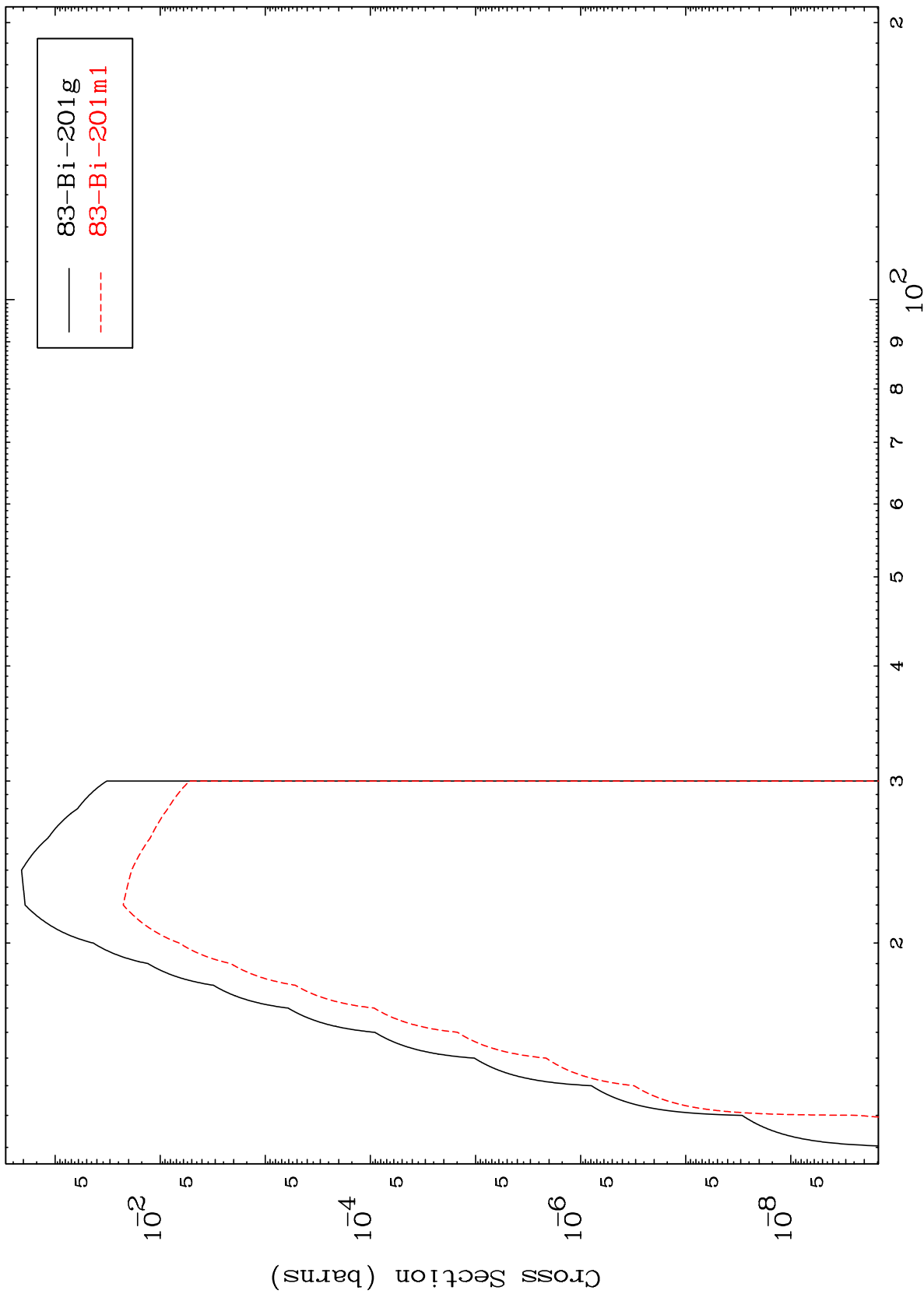


10

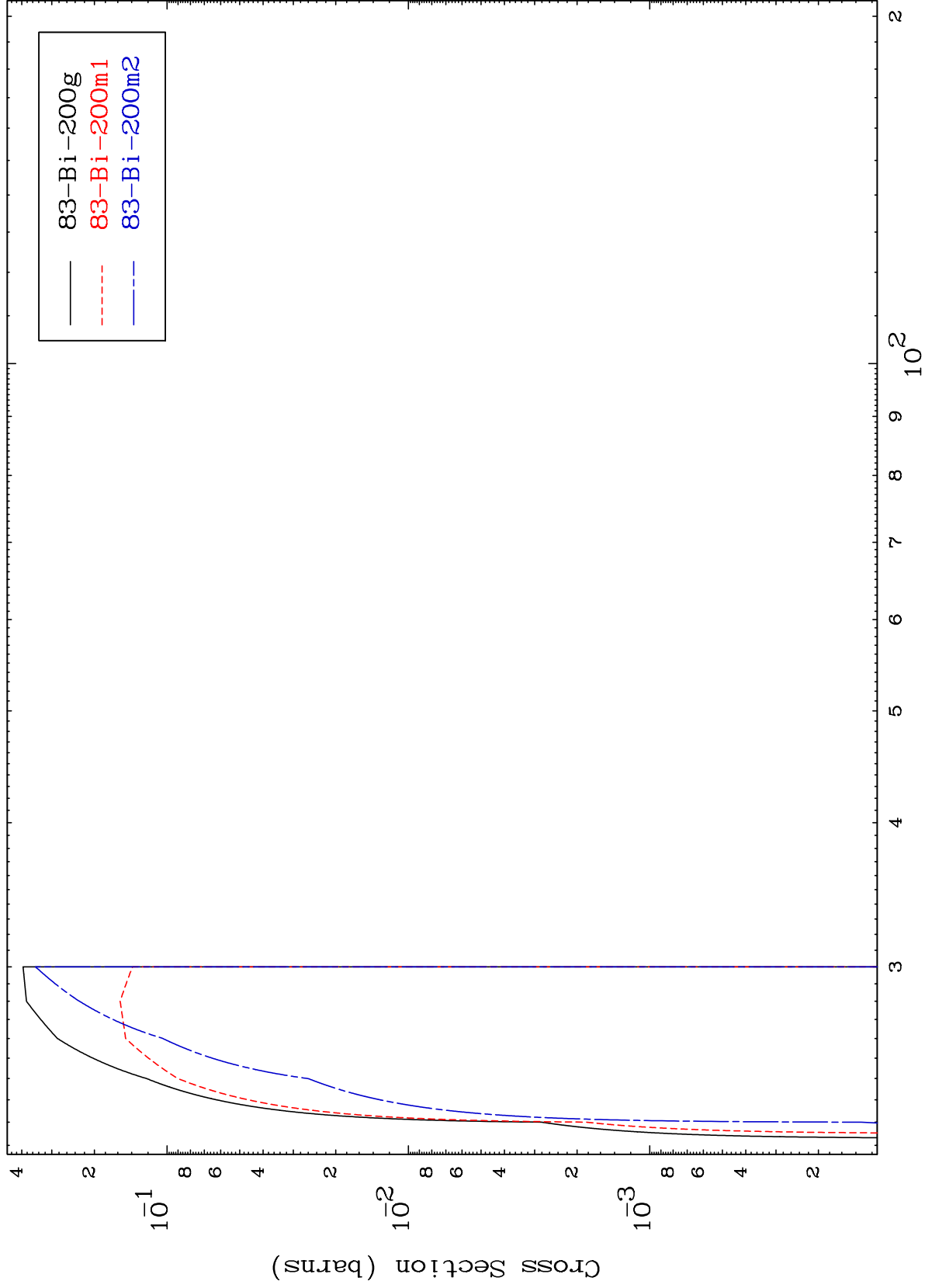
Incident Energy (MeV)

81-Tl-198

Inelastic  
Radionuclide Production Cross Section



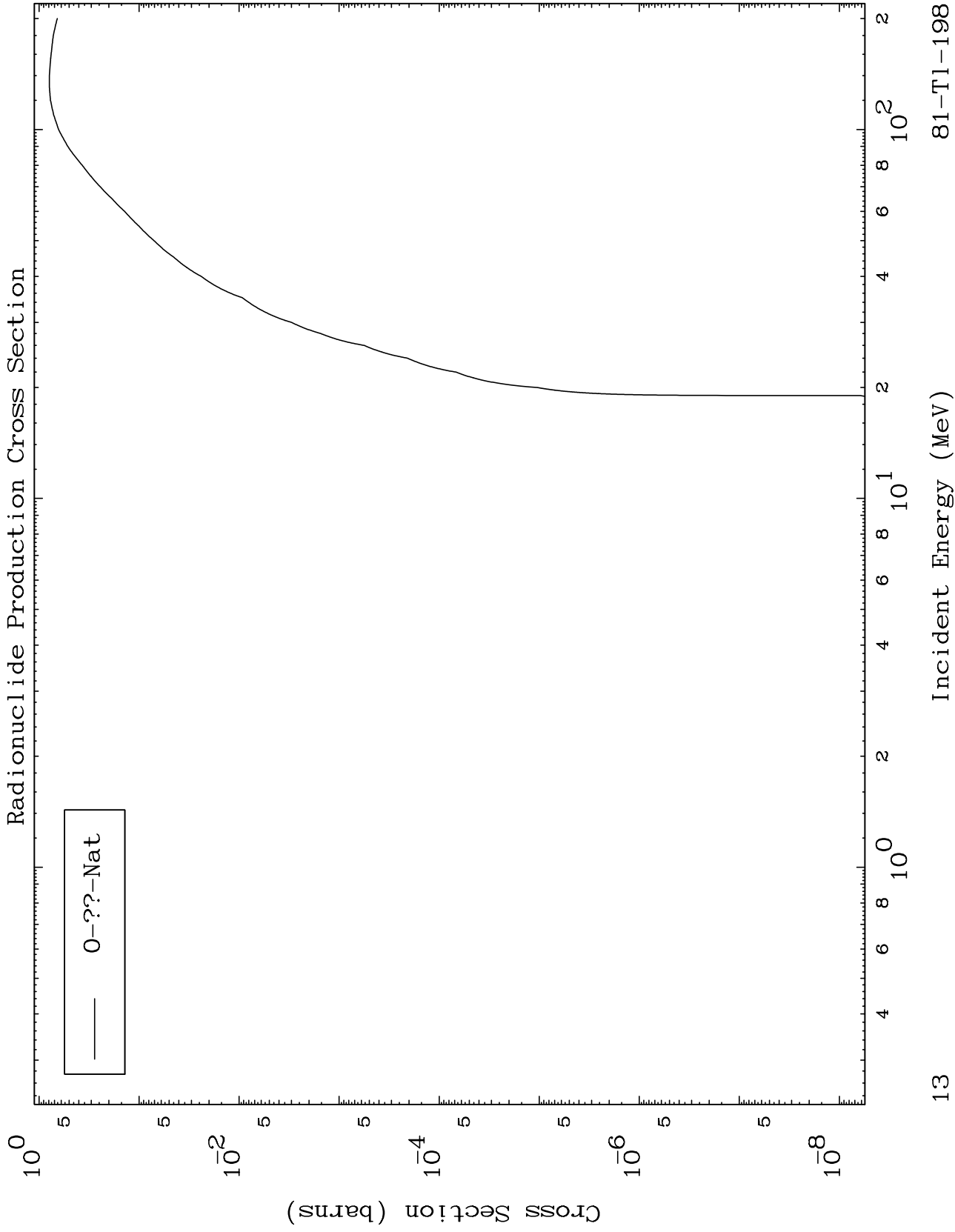
Radionuclide Production Cross Section



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Fission

81-Tl-198

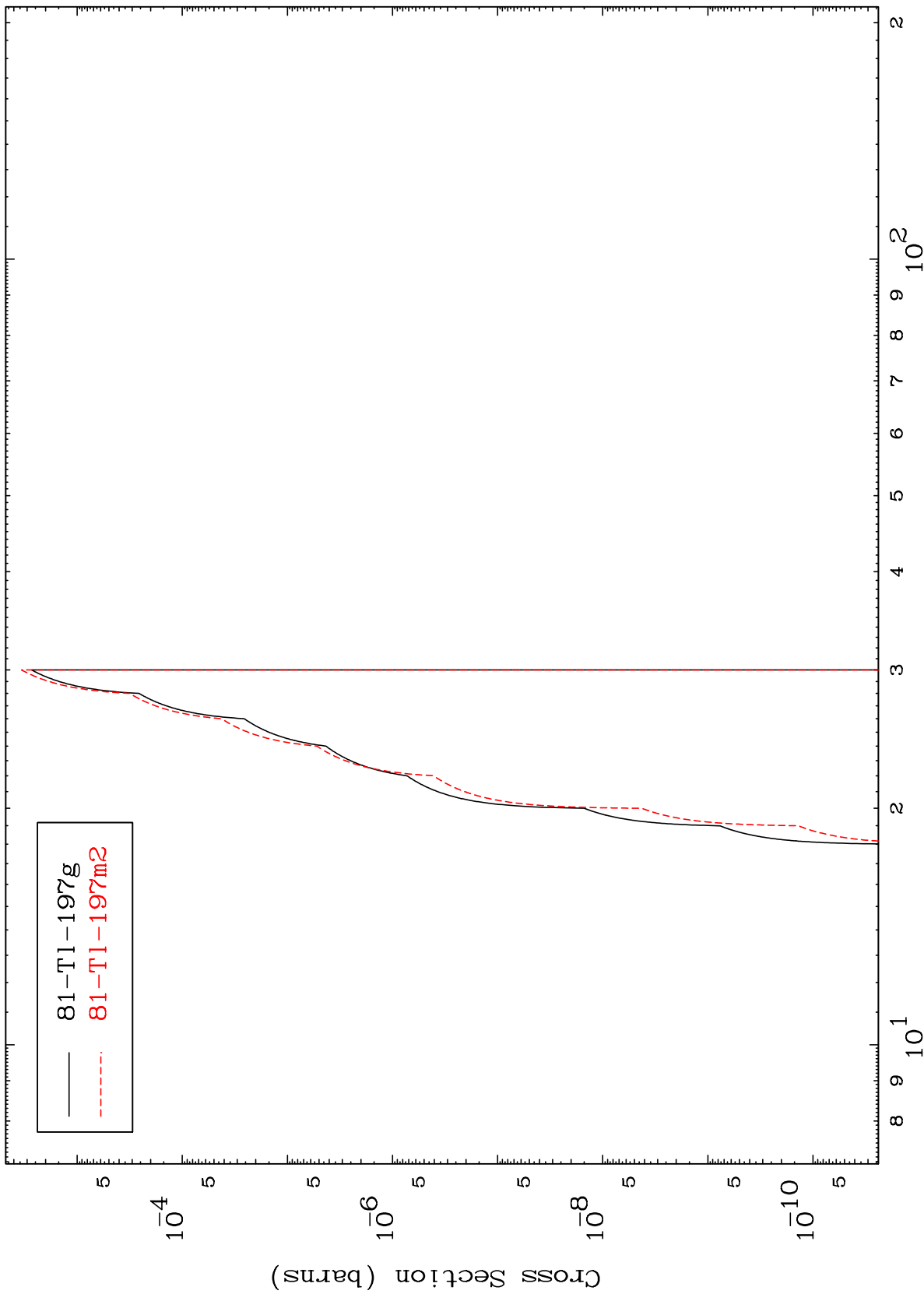


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(n,n')  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



81-Tl-197g  
81-Tl-197m2

14

Incident Energy (MeV)

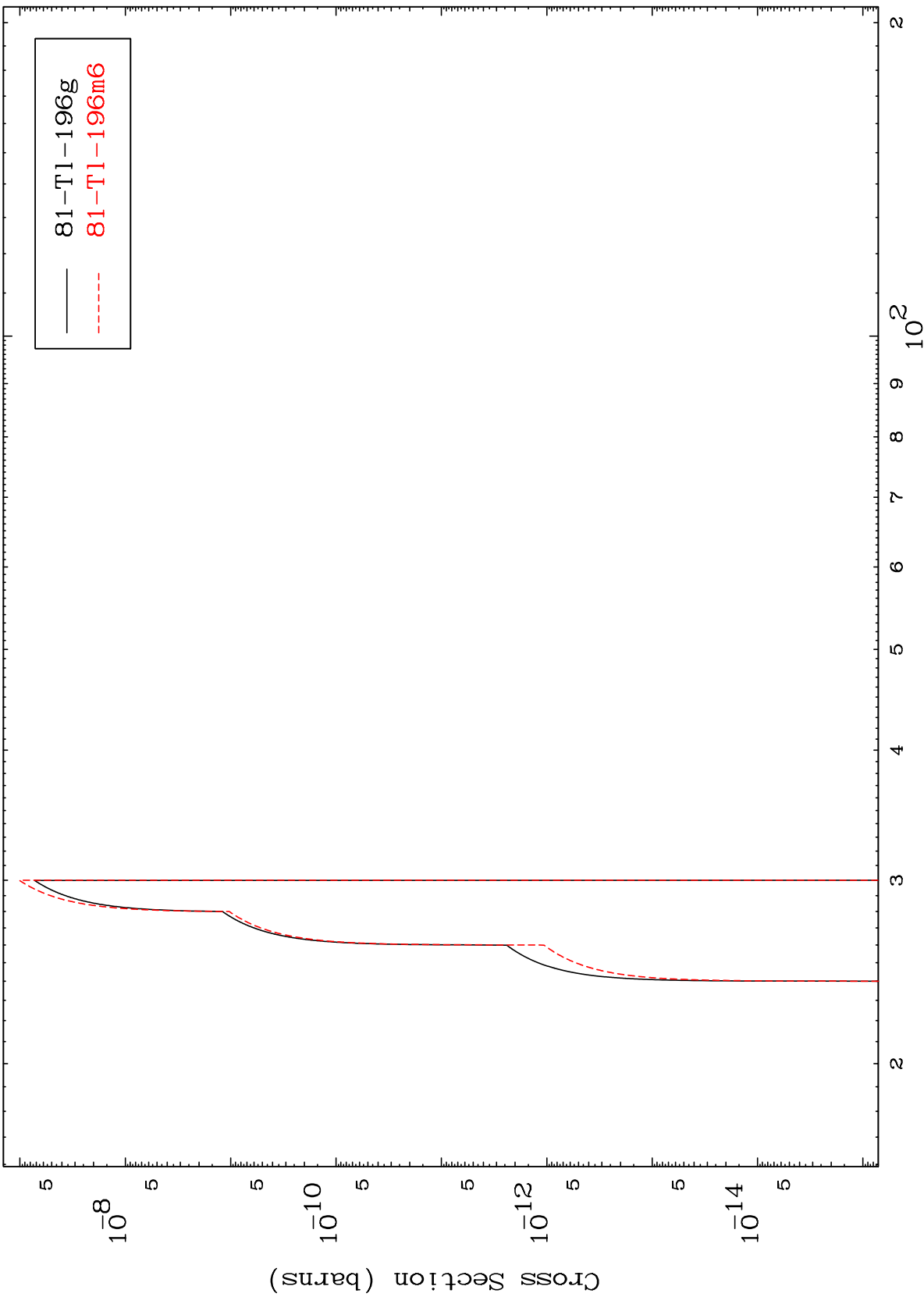
81-Tl-198

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$(n,2n) \alpha$

81-Tl-198

Radionuclide Production Cross Section

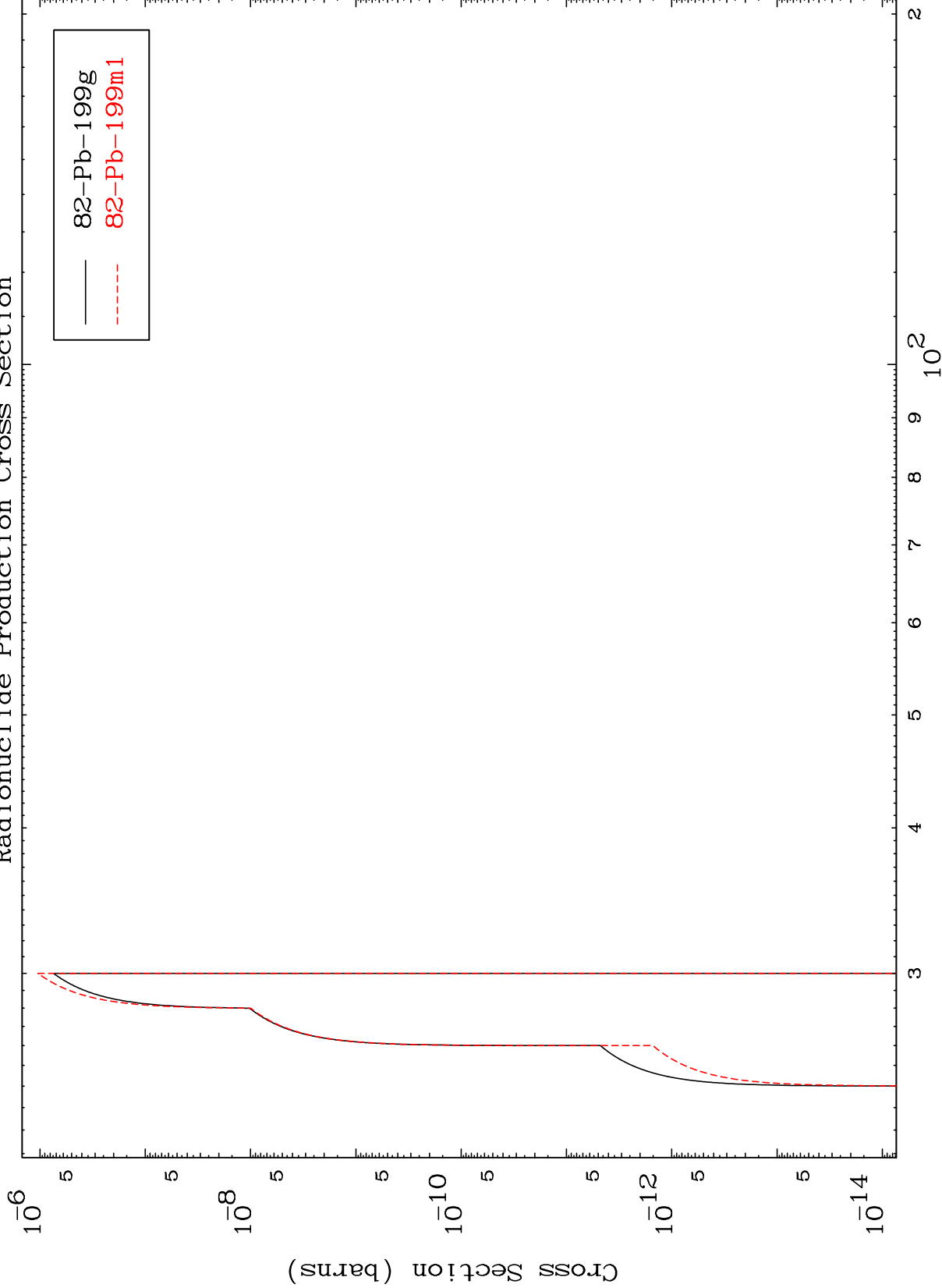


15

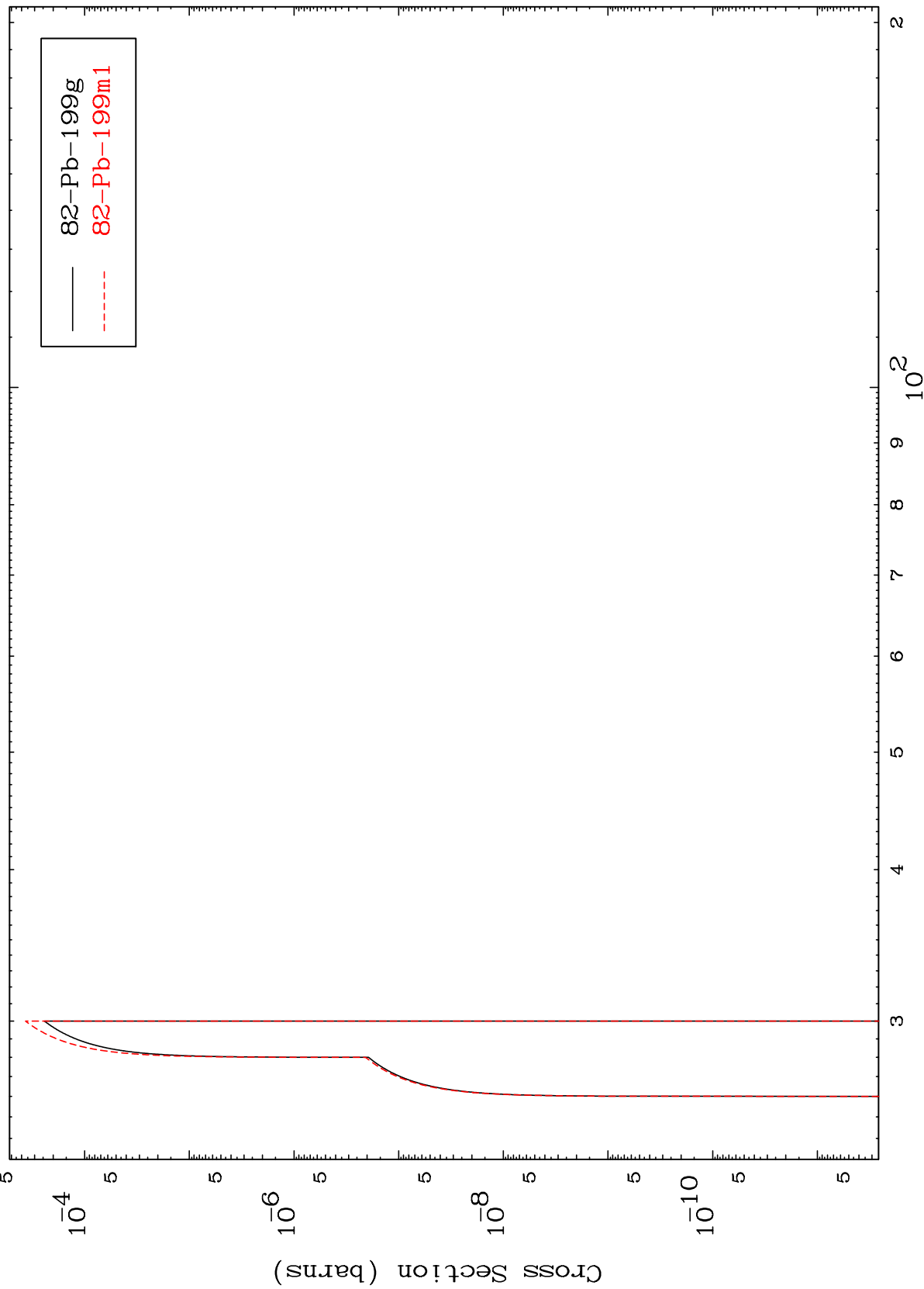
Incident Energy (MeV)

81-Tl-198

Radionuclide Production Cross Section



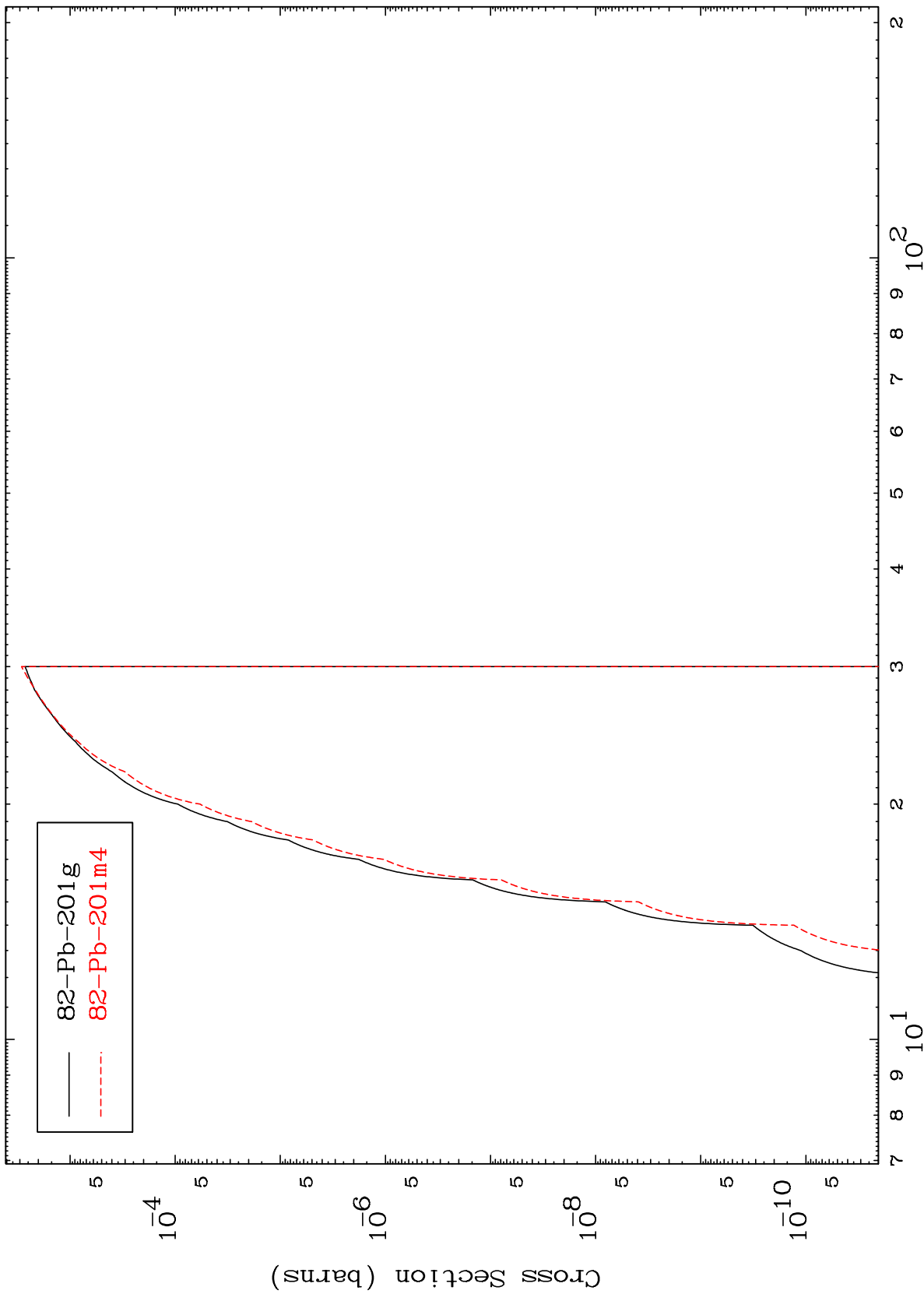
Radionuclide Production Cross Section



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81-T1-198

(n,p)  
Radionuclide Production Cross Section

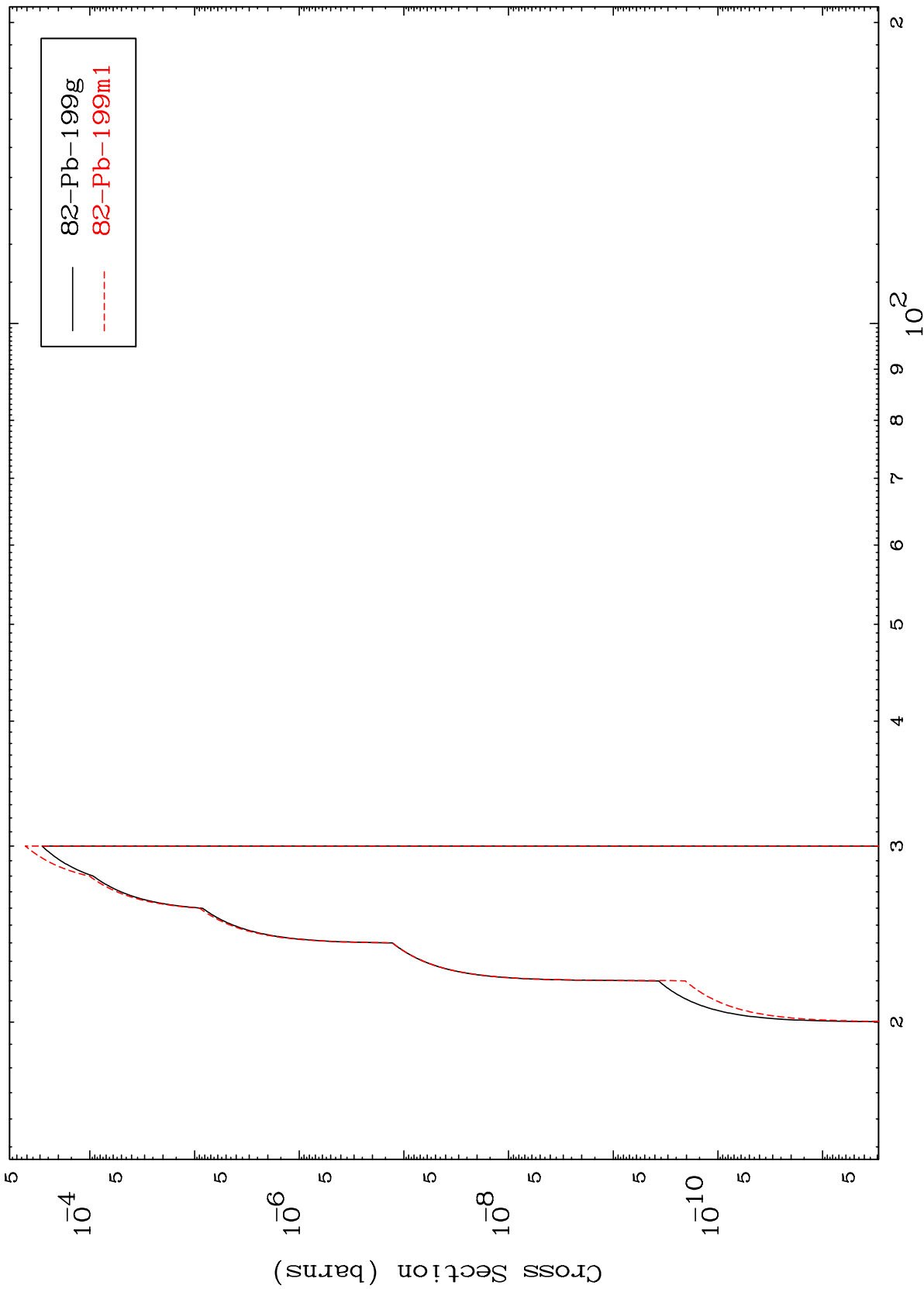


18

Incident Energy (MeV)

81-T1-198

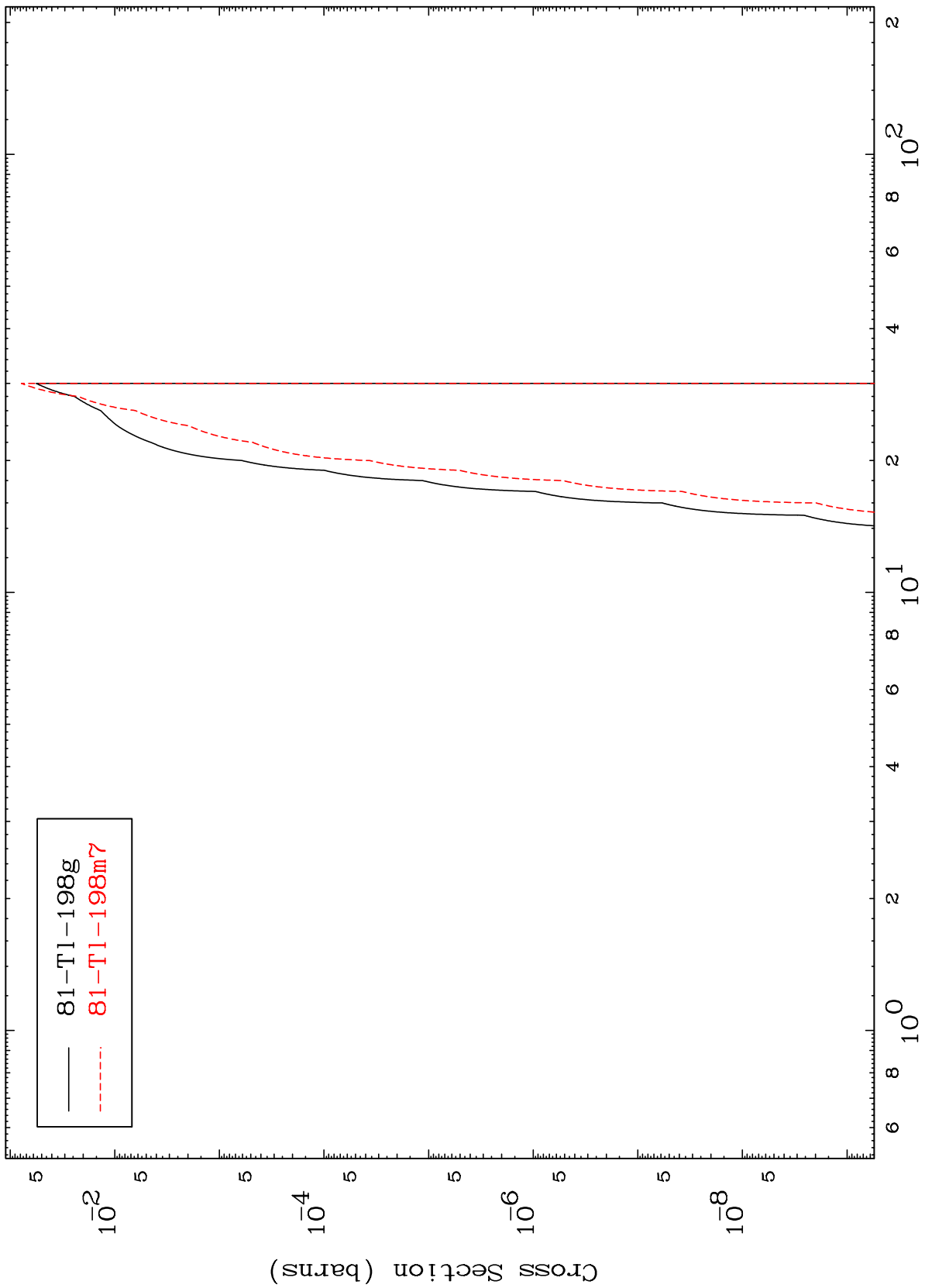
(n, t)  
Radionuclide Production Cross Section



MAT 8110

81-Tl-198

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

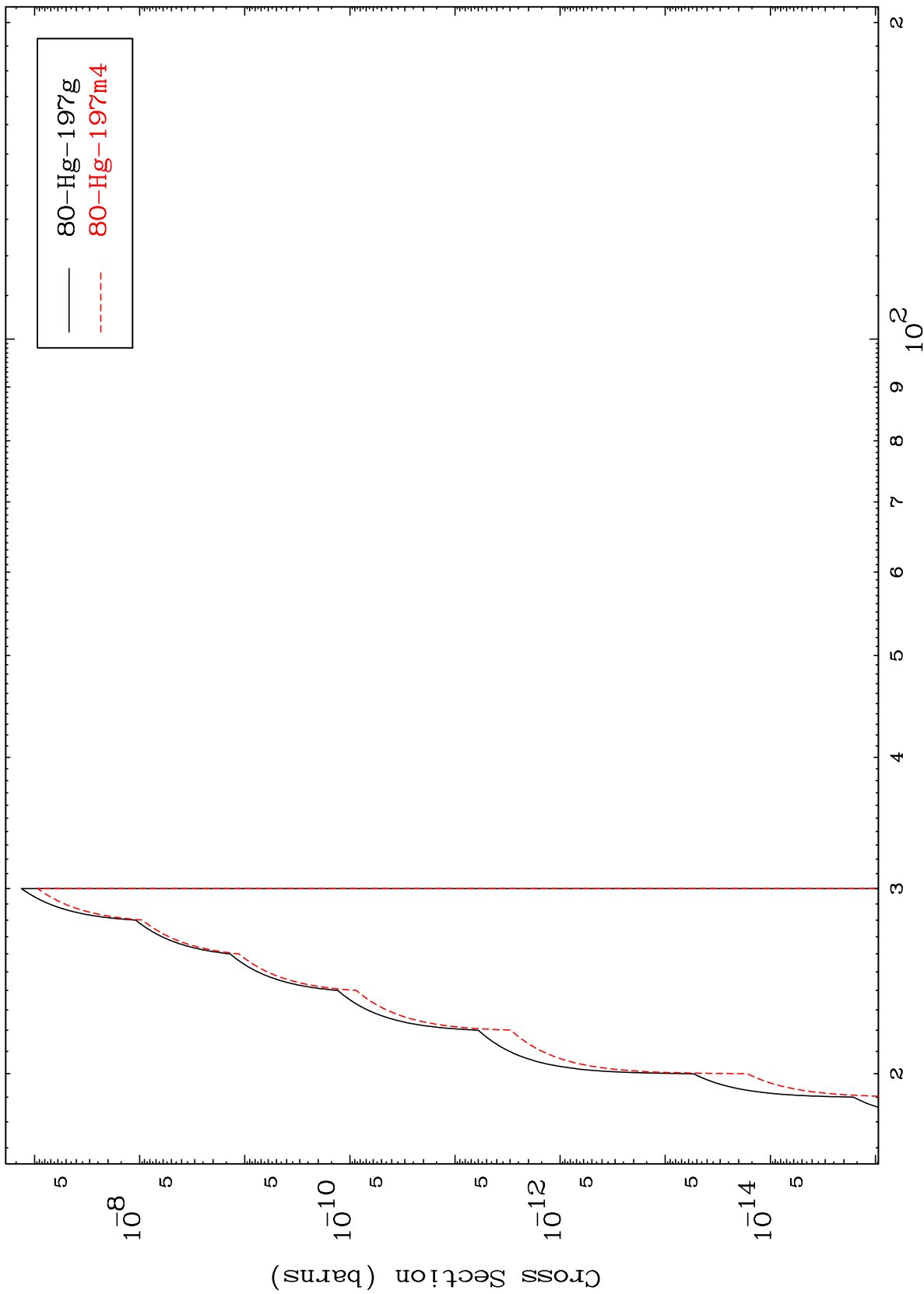
81-Tl-198

MAT 8110

(n,p)  $\alpha$

81-Tl-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

81-Tl-198