

Program EVALPLOT  
(Version 2021-1)

by

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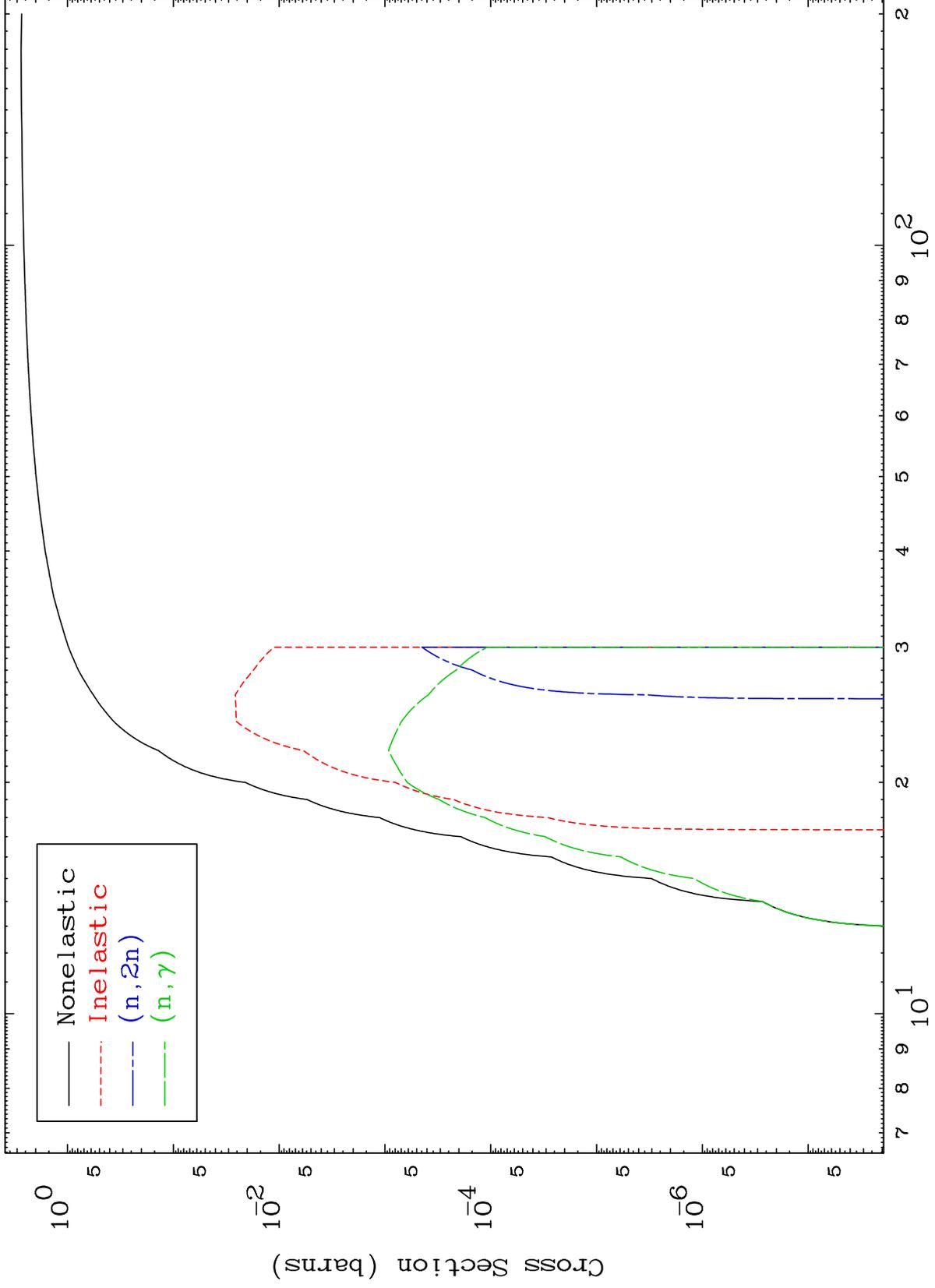
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Press Mouse Button to Start

MAT 8401

0 Kelvin Cross Sections

84-Po-198



1

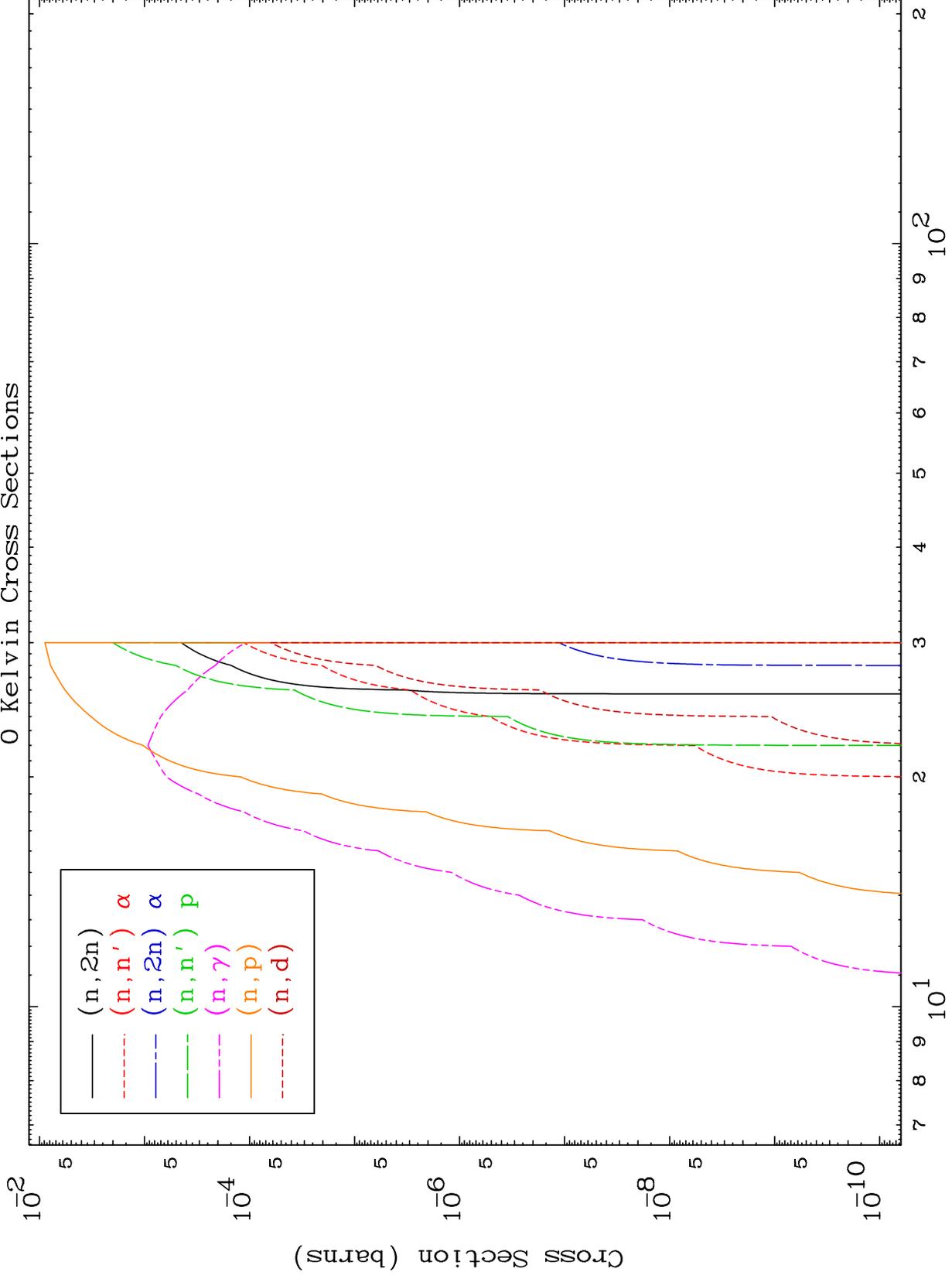
Incident Energy (MeV)

84-Po-198

MAT 8401

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

84-Po-198



2

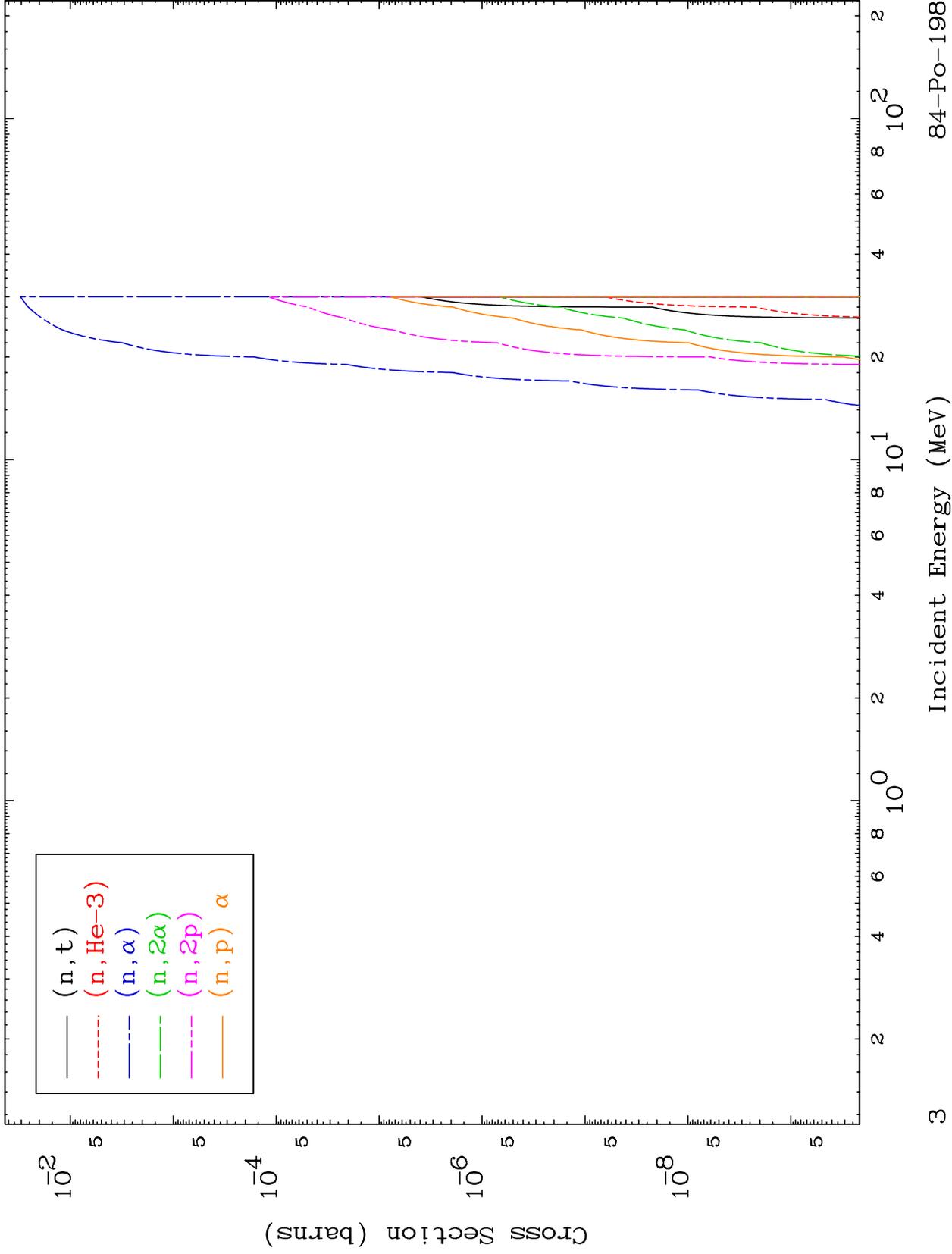
Incident Energy (MeV)

84-Po-198

MAT 8401

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

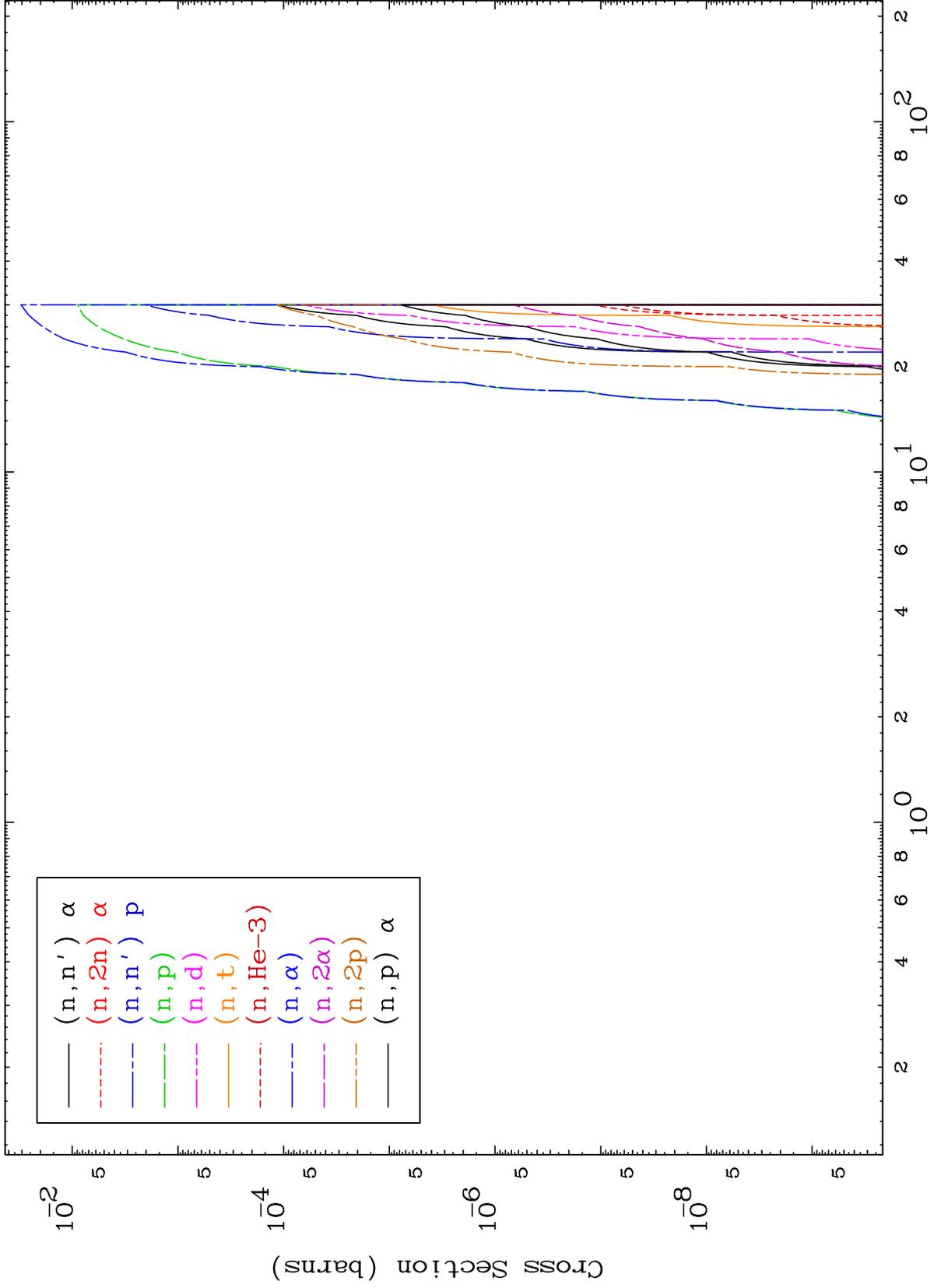
84-Po-198



MAT 8401

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

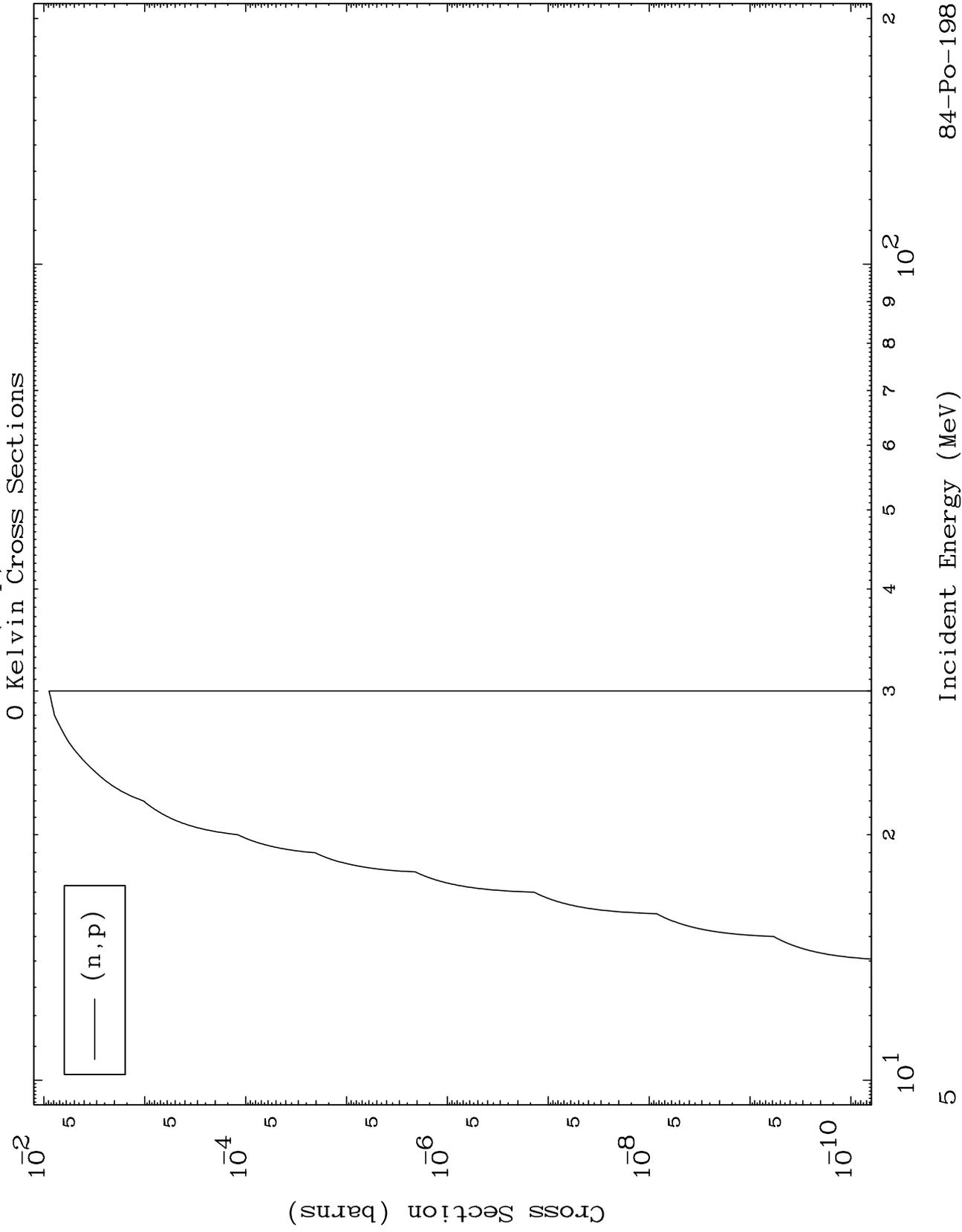
84-Po-198



MAT 8401

( $\alpha, p$ ) Levels

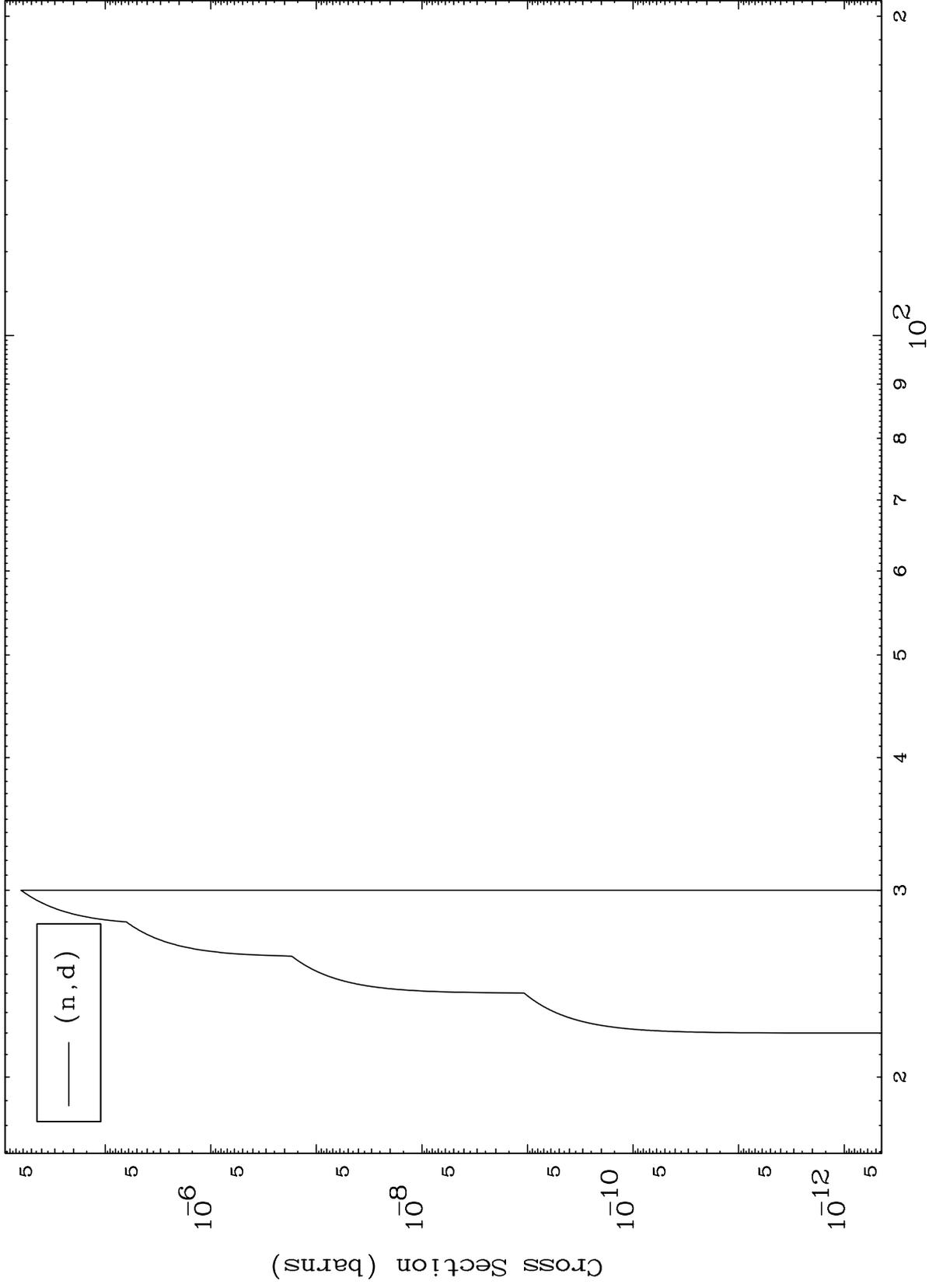
84-Po-198



MAT 8401

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

84-Po-198



6

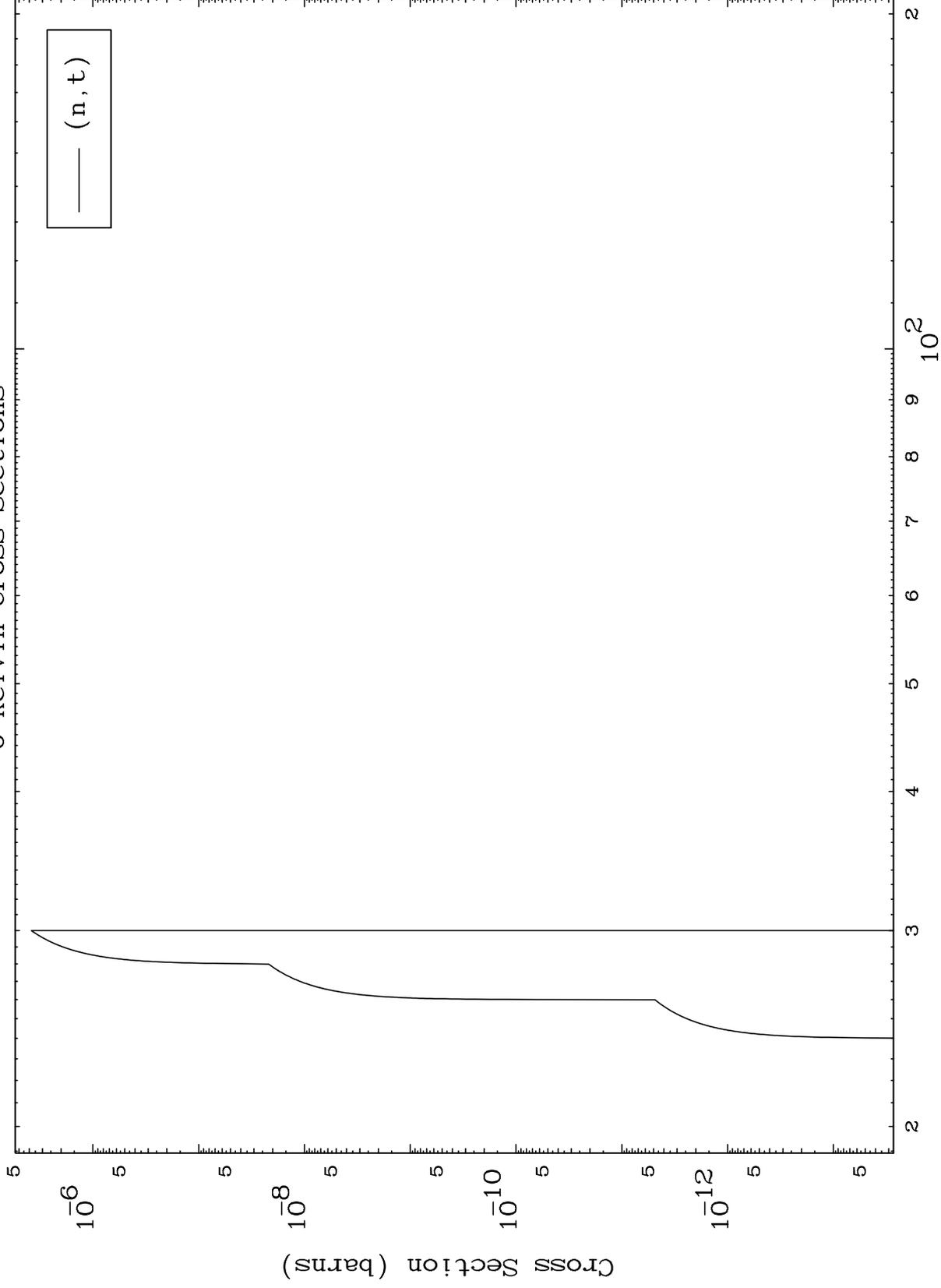
Incident Energy (MeV)

84-Po-198

MAT 8401

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

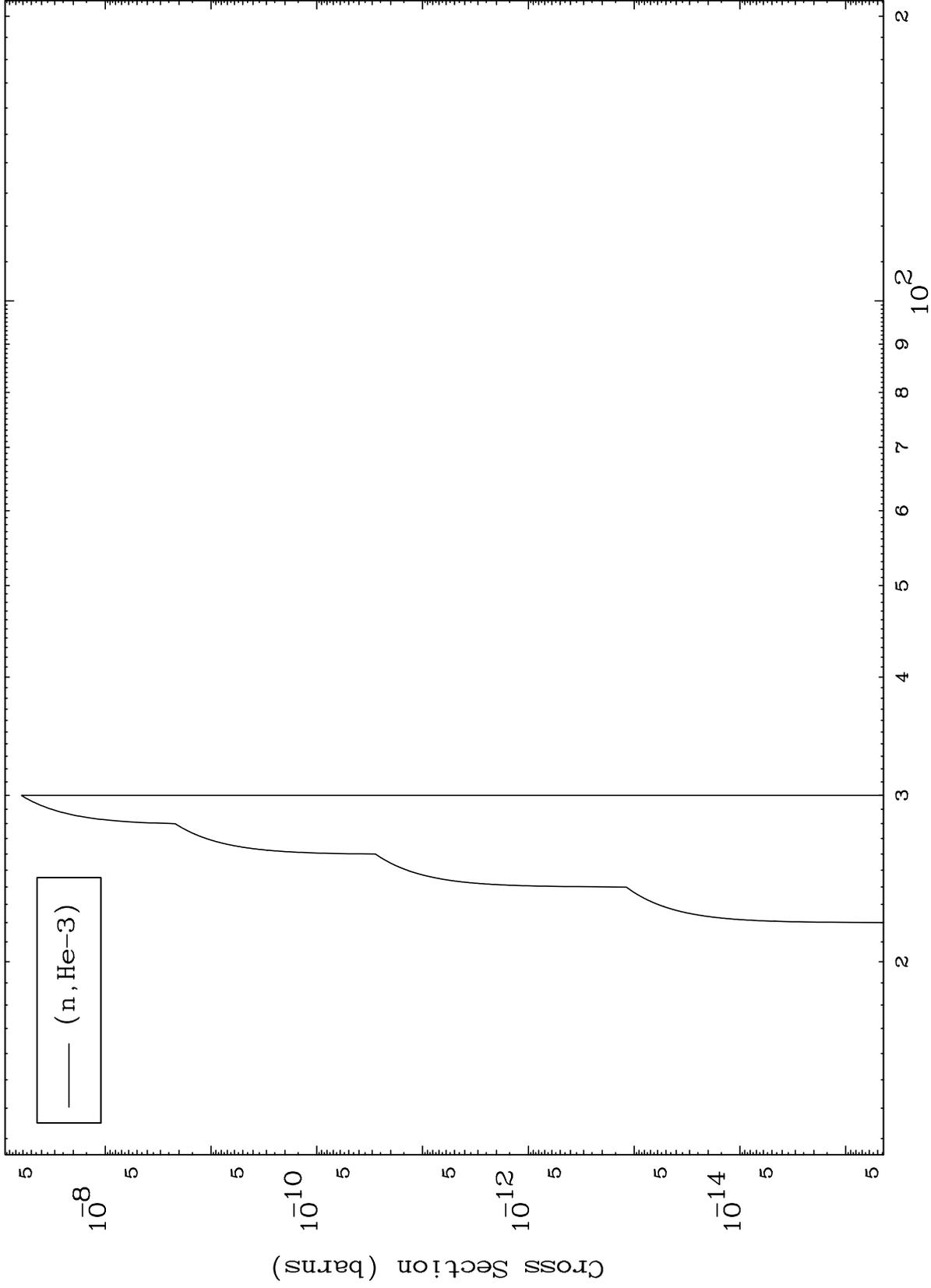
84-Po-198

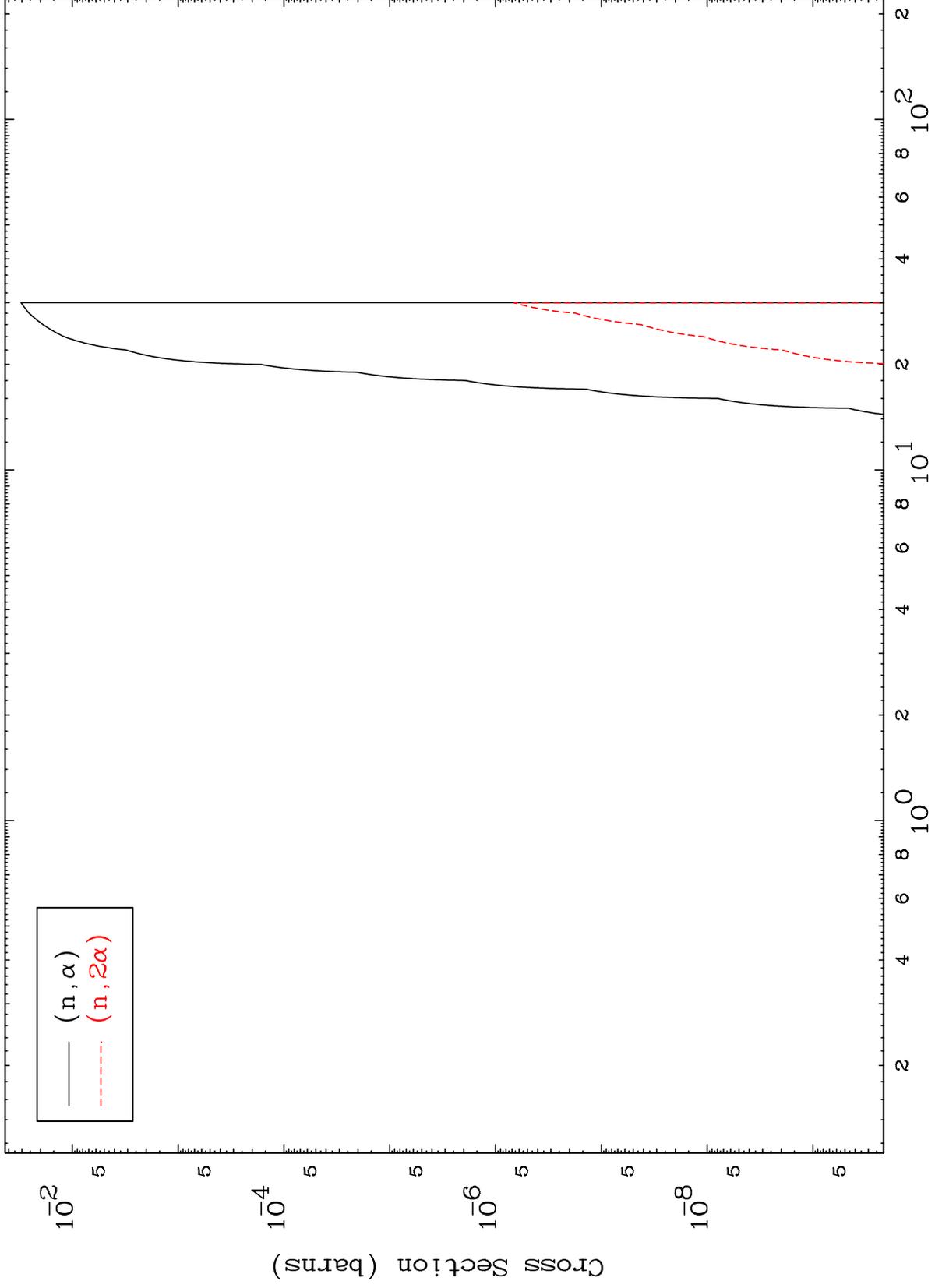


7

Incident Energy (MeV)

84-Po-198

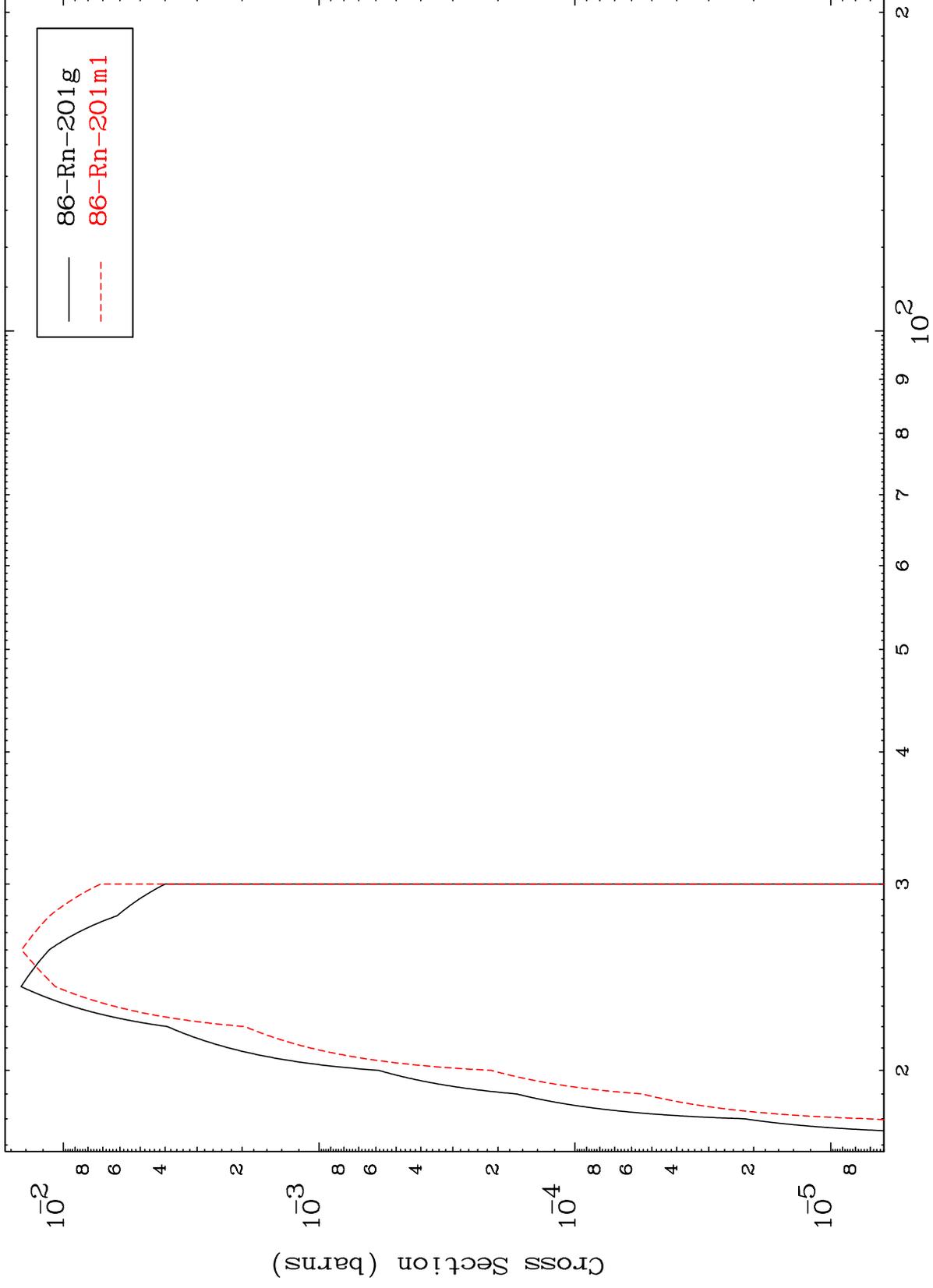




MAT 8401

84-Po-198

Inelastic  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

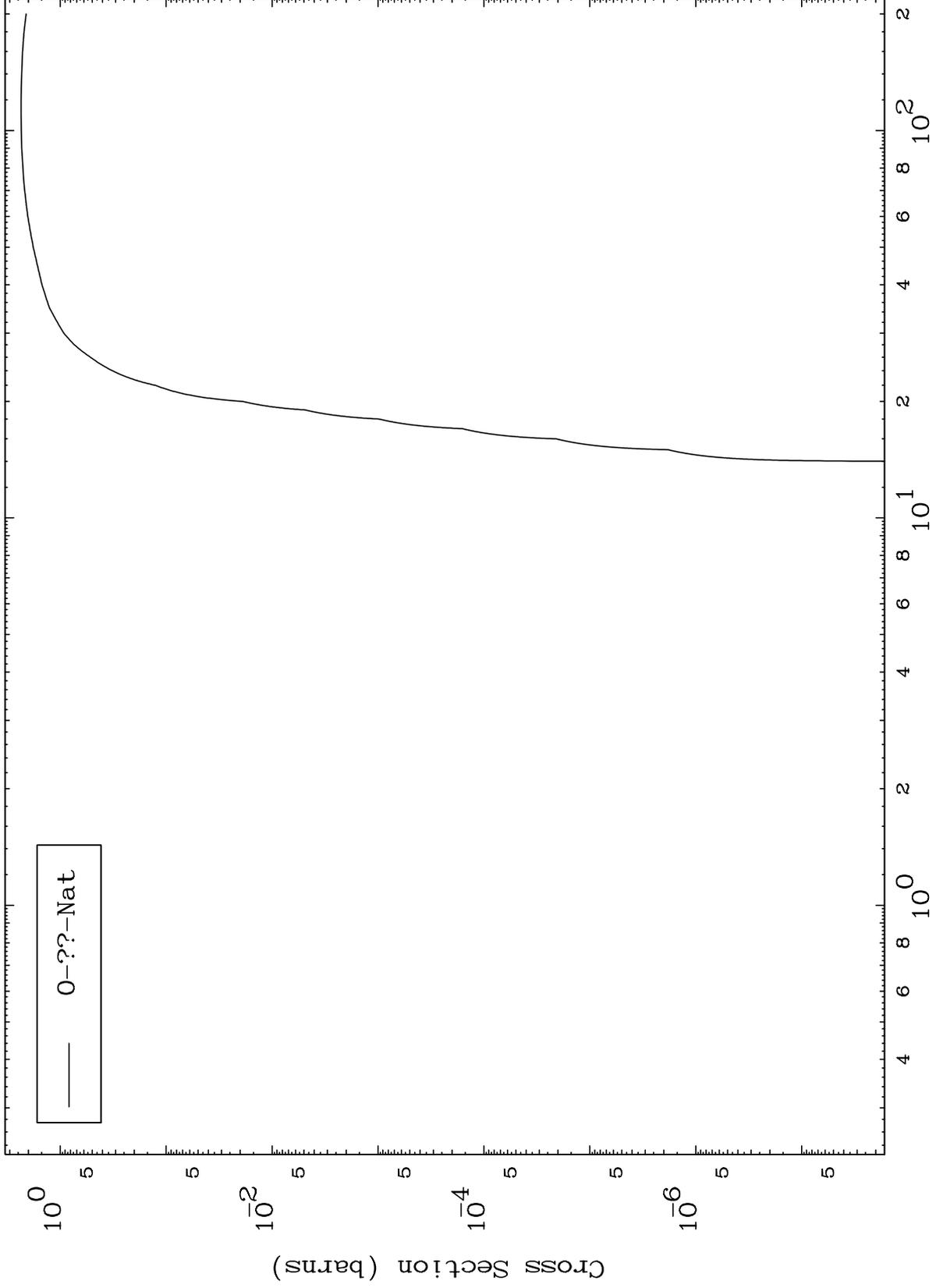
84-Po-198

MAT 8401

Fission

84-Po-198

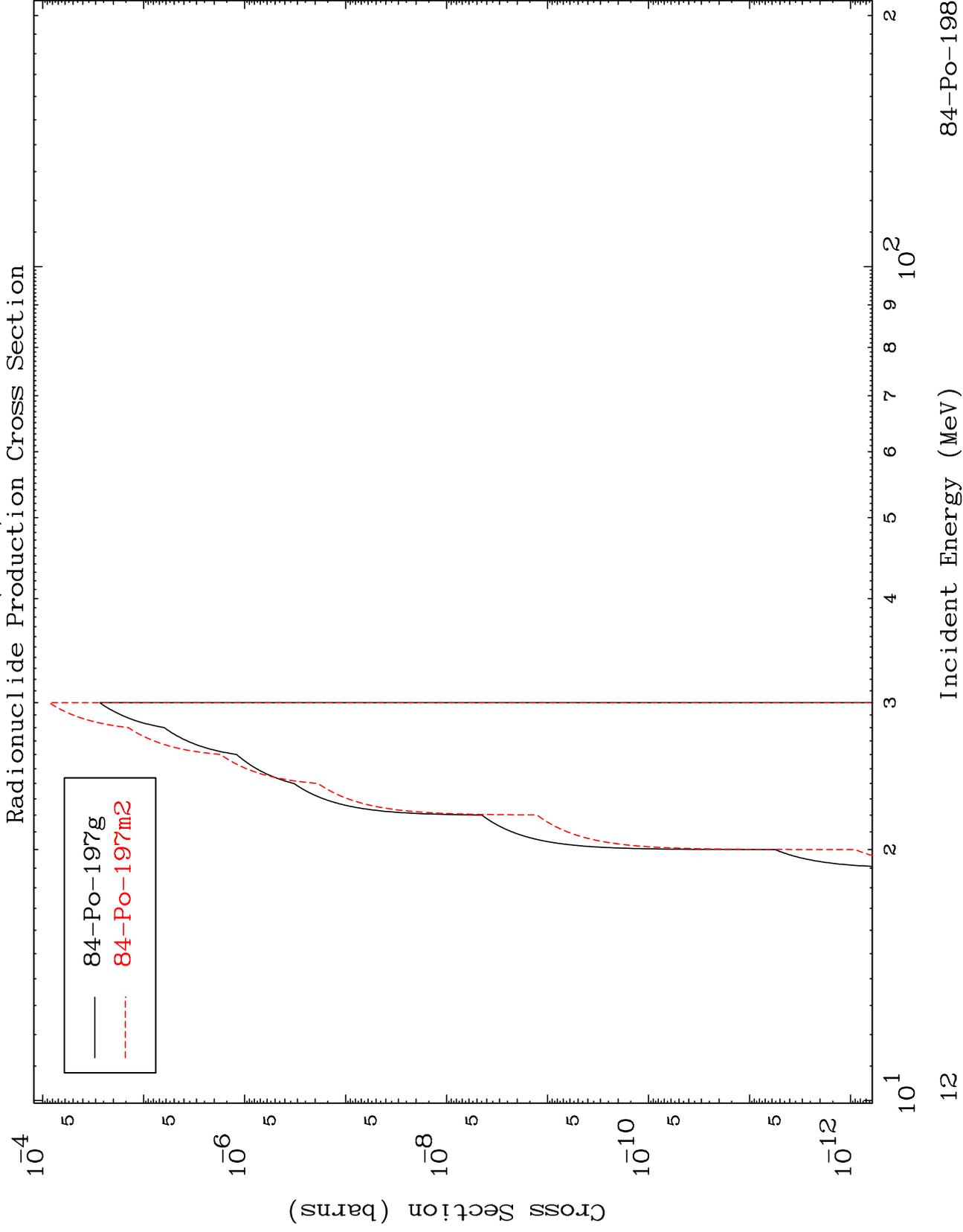
Radionuclide Production Cross Section



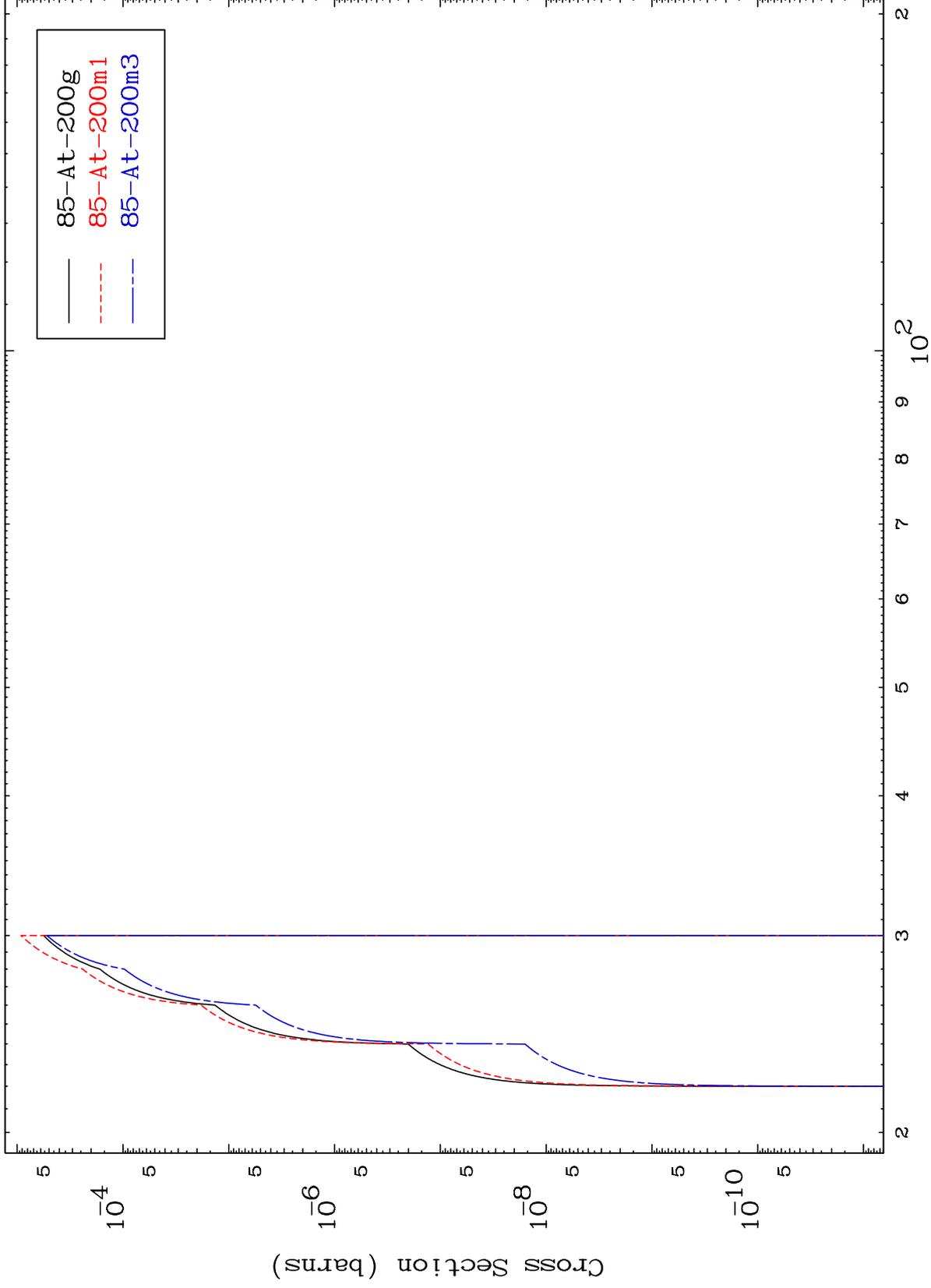
MAT 8401

(n,n')  $\alpha$

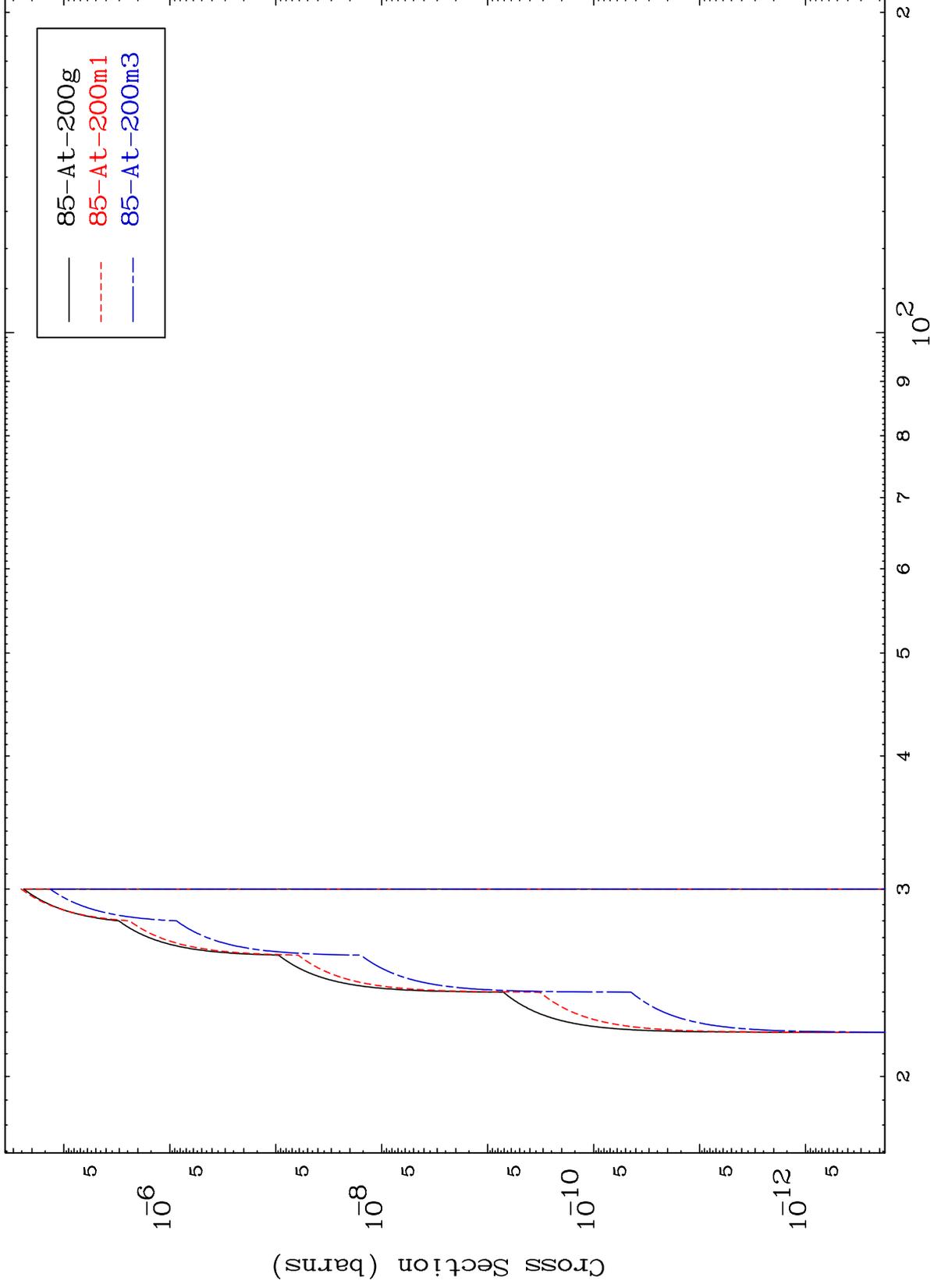
84-Po-198



Radionuclide Production Cross Section



(n,d)  
Radionuclide Production Cross Section

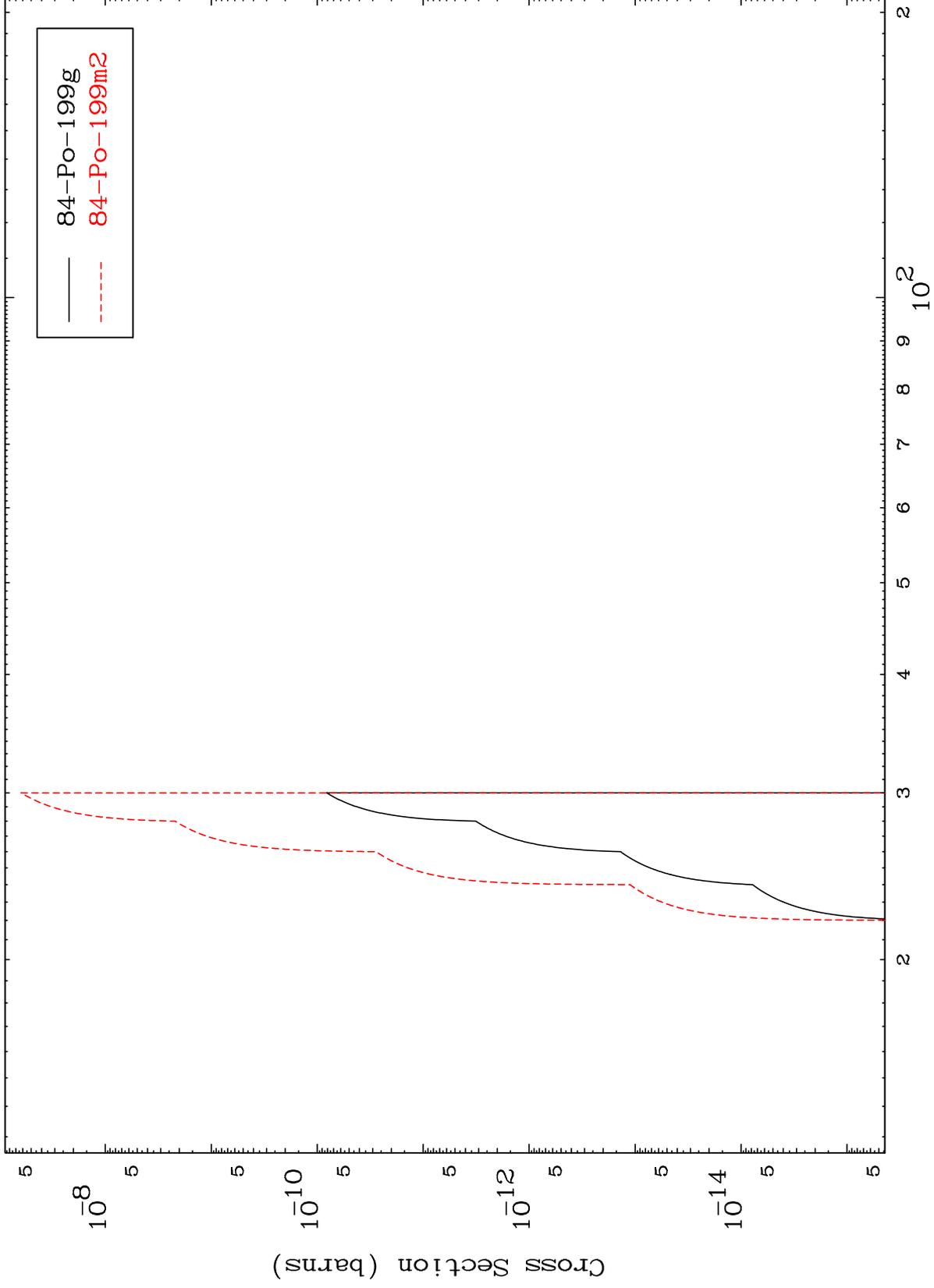


MAT 8401

(n,He-3)

84-Po-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

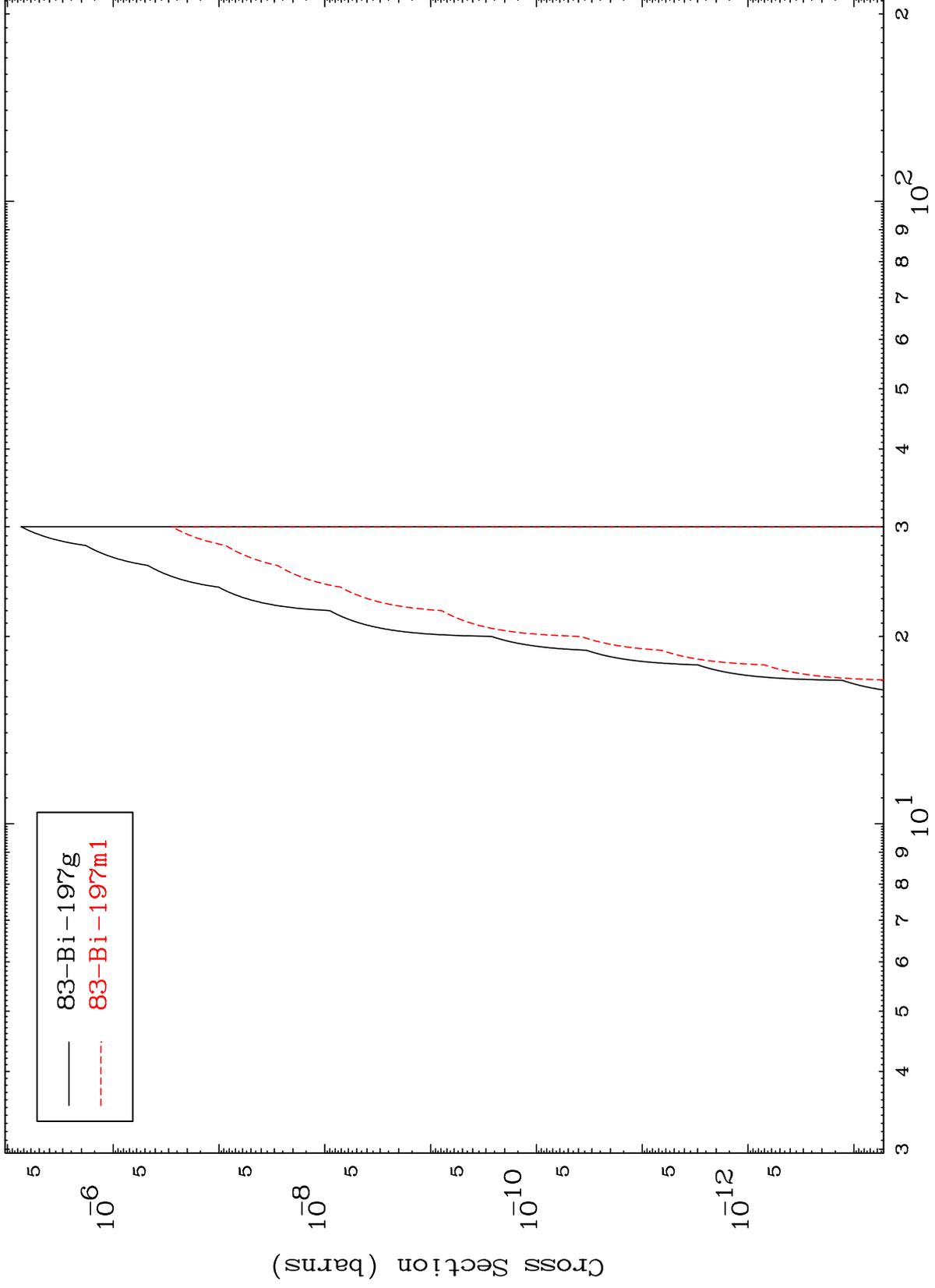
84-Po-198

MAT 8401

(n,p)  $\alpha$

84-Po-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

84-Po-198