

Program EVALPLOT  
(Version 2021-1)

by

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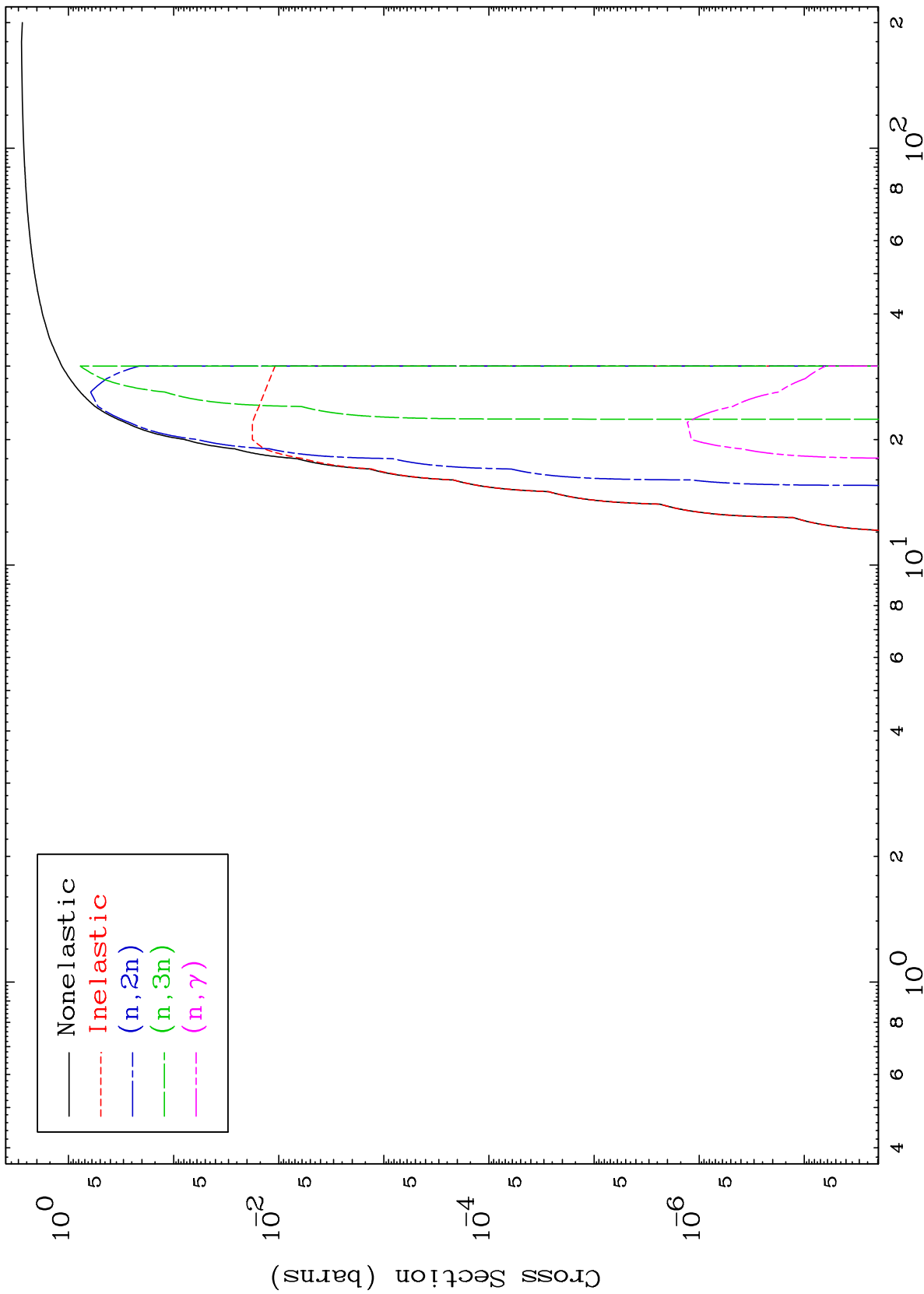
Press Mouse Button to Start

MAT 8046

$\alpha$  Major

80-Hg-203

0 Kelvin Cross Sections



1

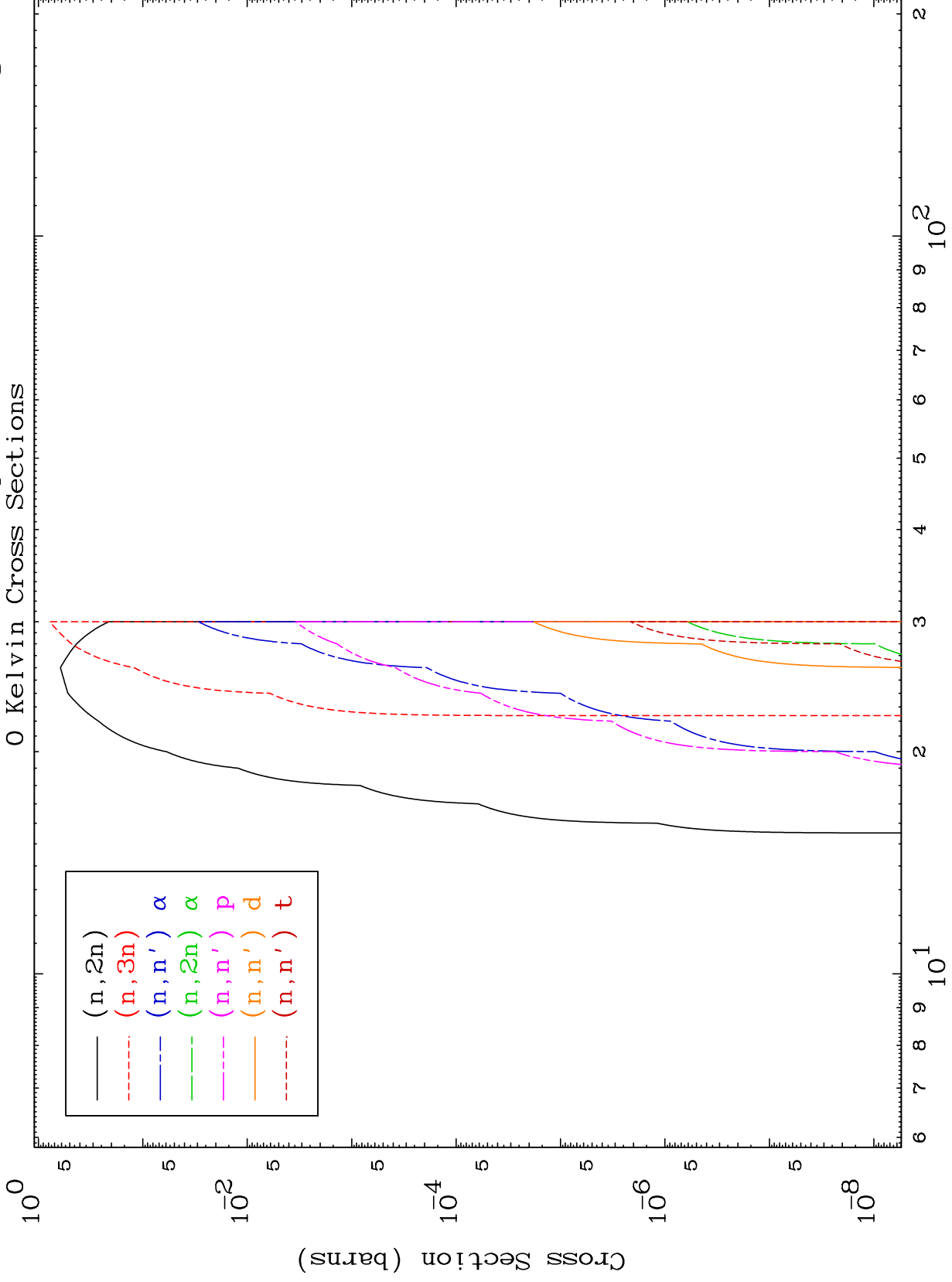
Incident Energy (MeV)

80-Hg-203

MAT 8046

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

80-Hg-203



2

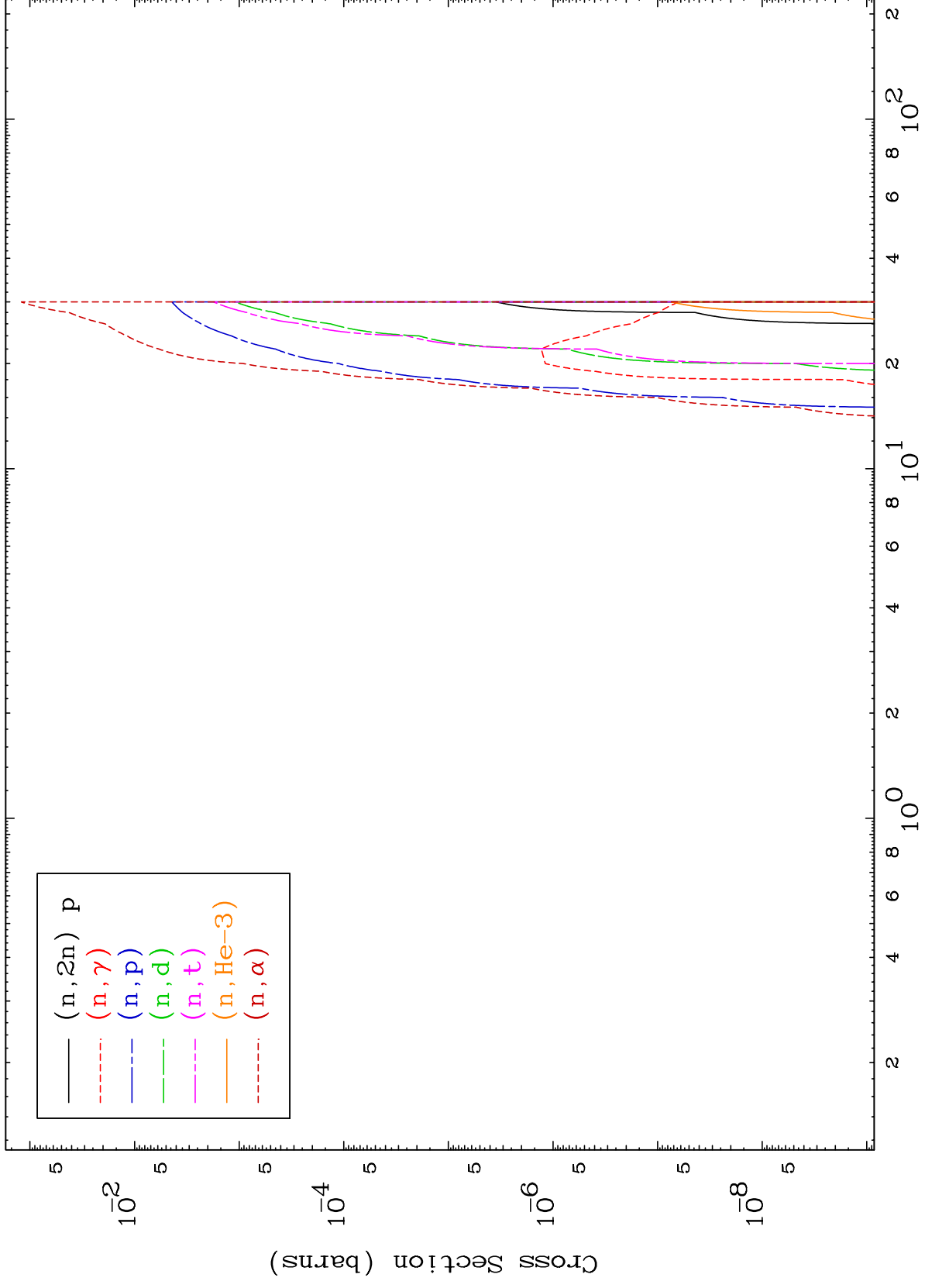
Incident Energy (MeV)

80-Hg-203

MAT 8046

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

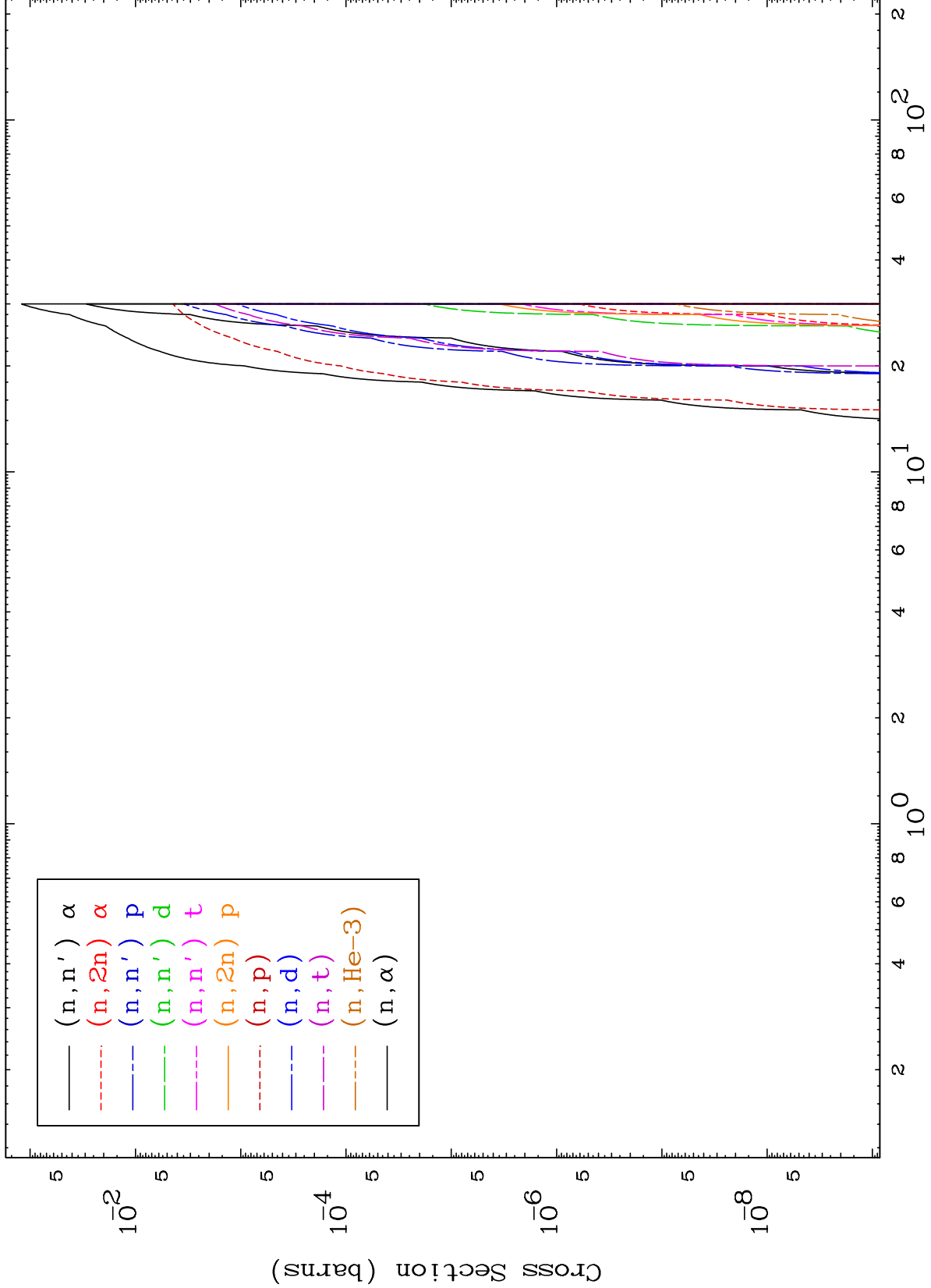
80-Hg-203



MAT 8046

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

80-Hg-203

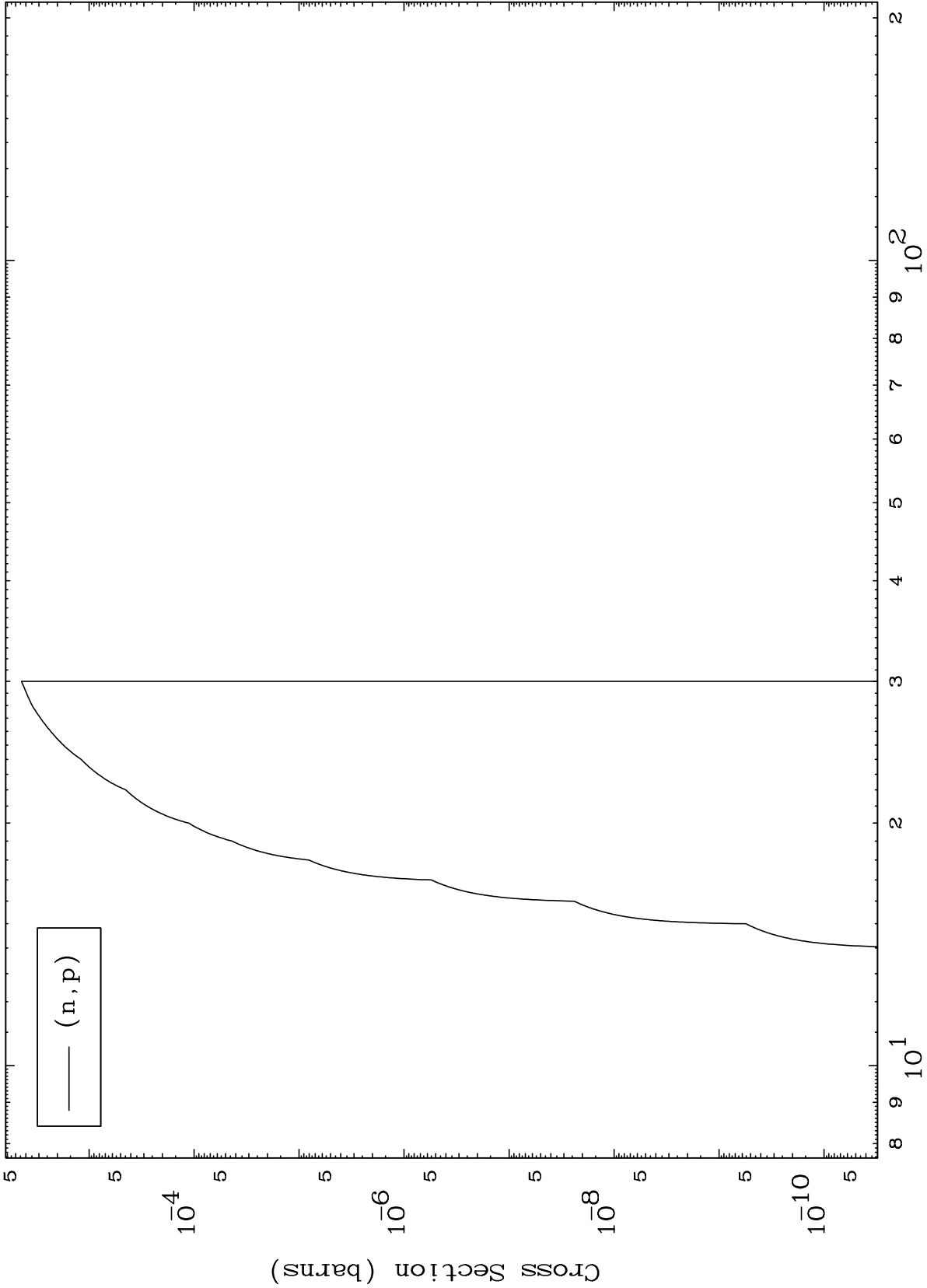


MAT 8046

( $\alpha, p$ ) Levels

80-Hg-203

0 Kelvin Cross Sections



5

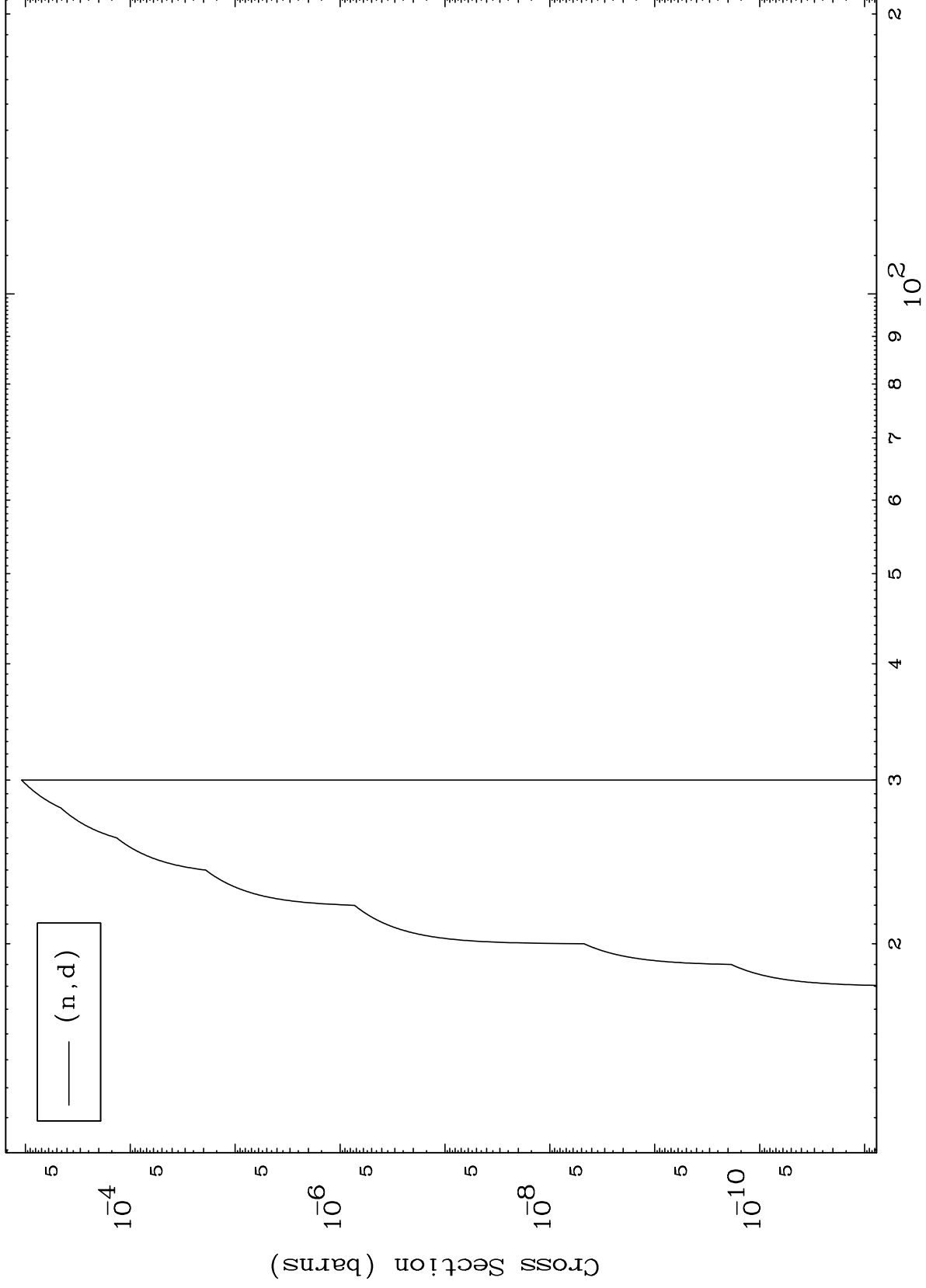
Incident Energy (MeV)

80-Hg-203

MAT 8046

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

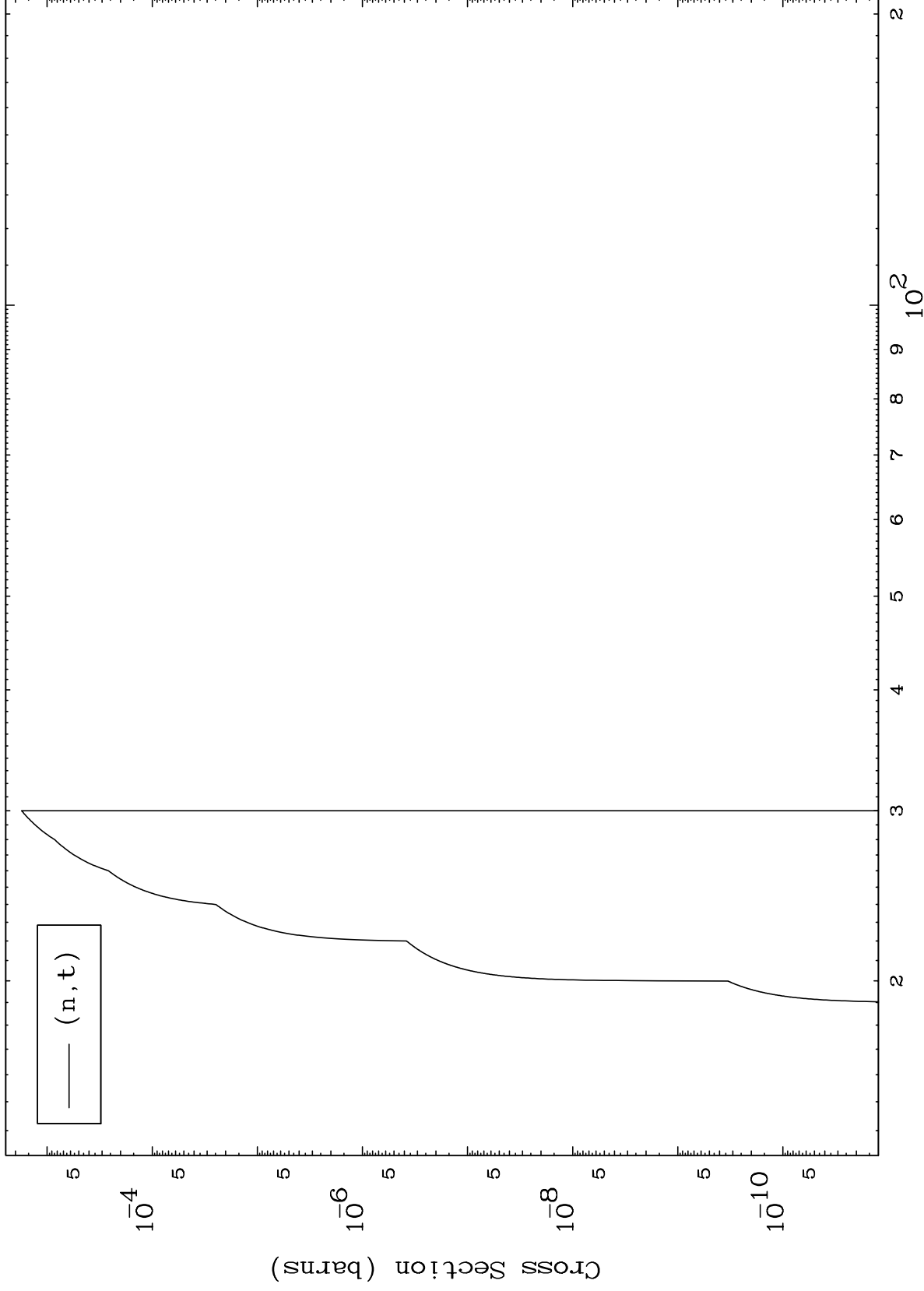
80-Hg-203



MAT 8046

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

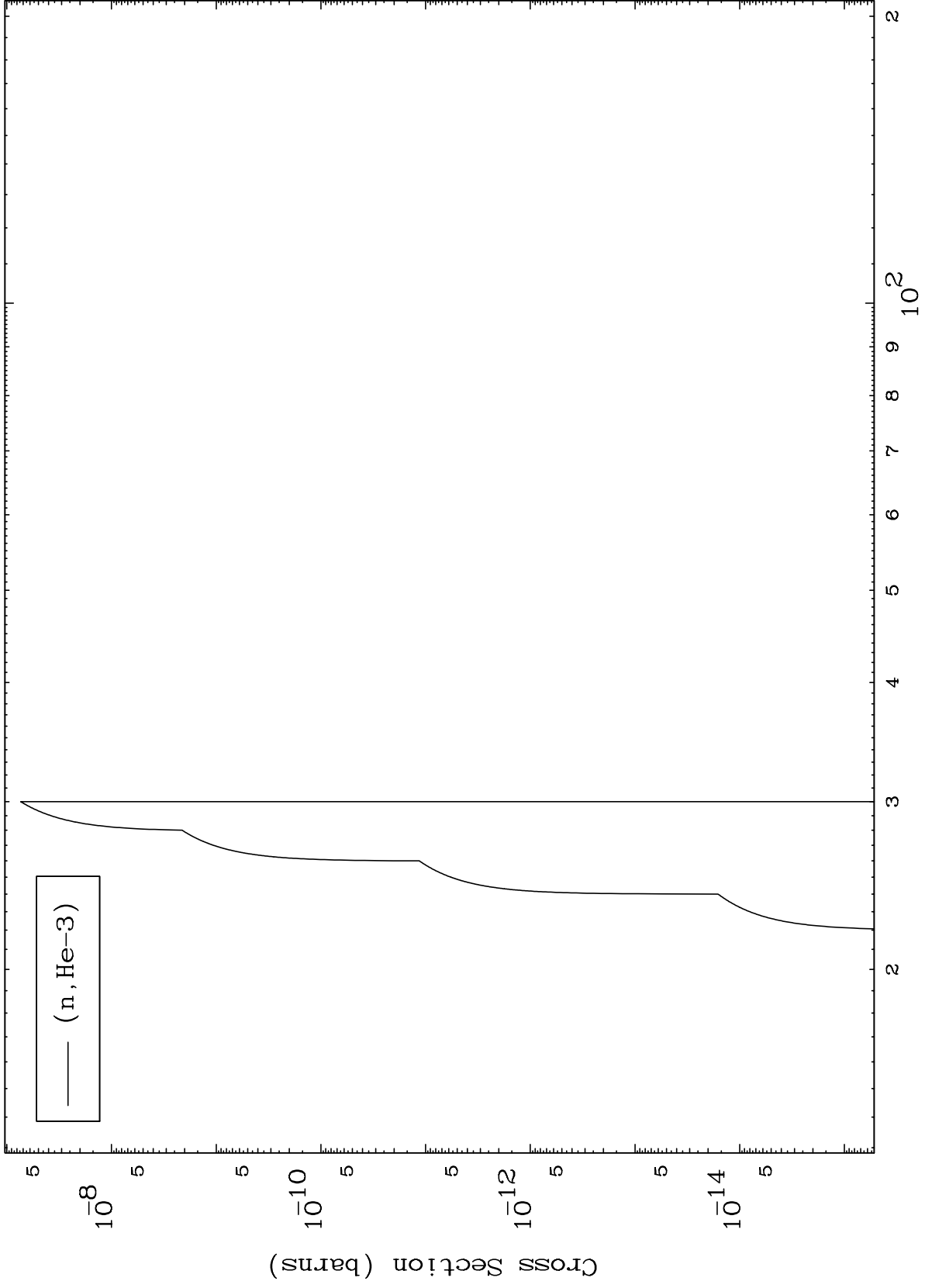
80-Hg-203



MAT 8046

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

80-Hg-203



8

Incident Energy (MeV)

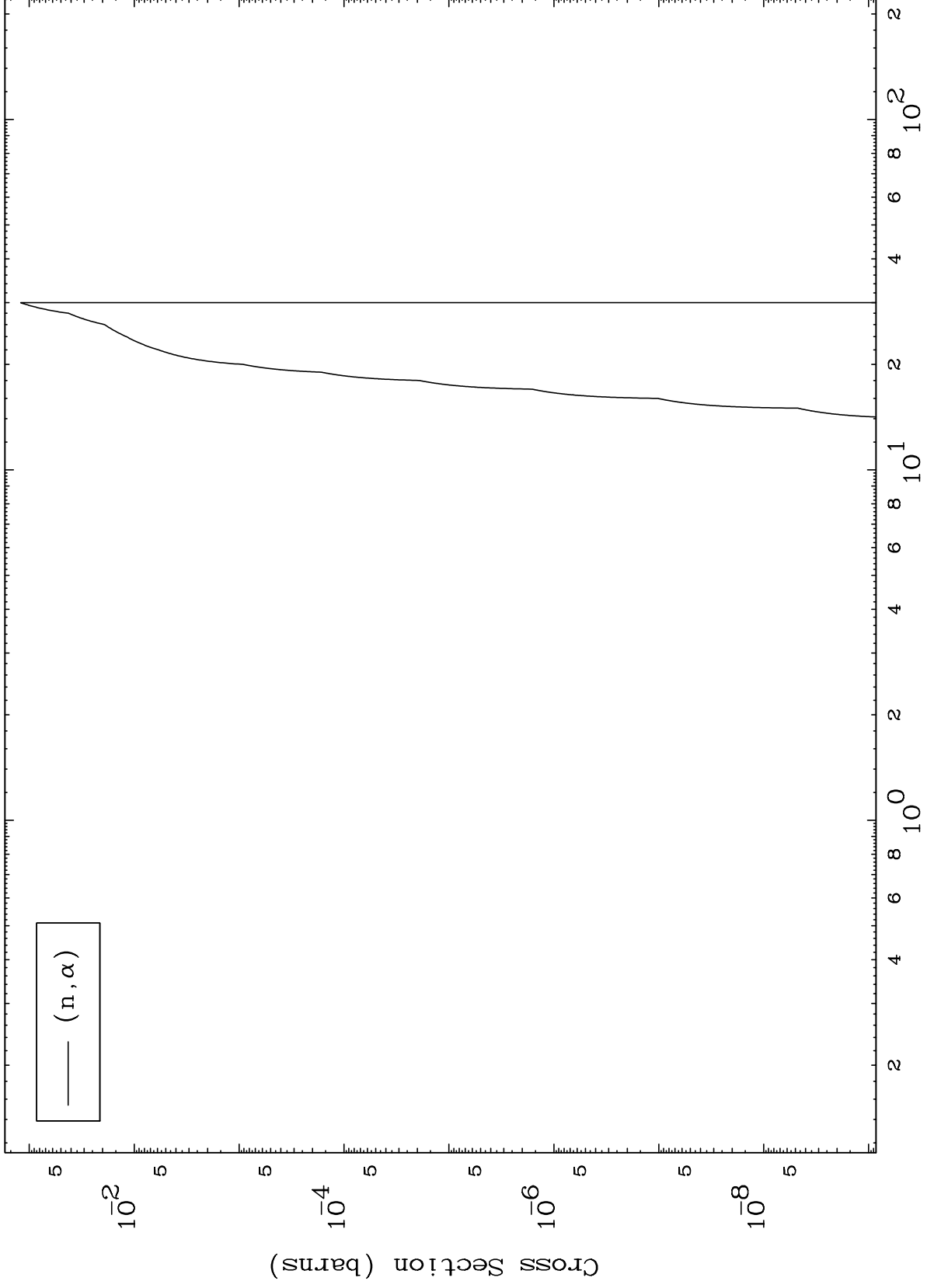
80-Hg-203

MAT 8046

( $\alpha, \alpha$ ) Levels

80-Hg-203

0 Kelvin Cross Sections

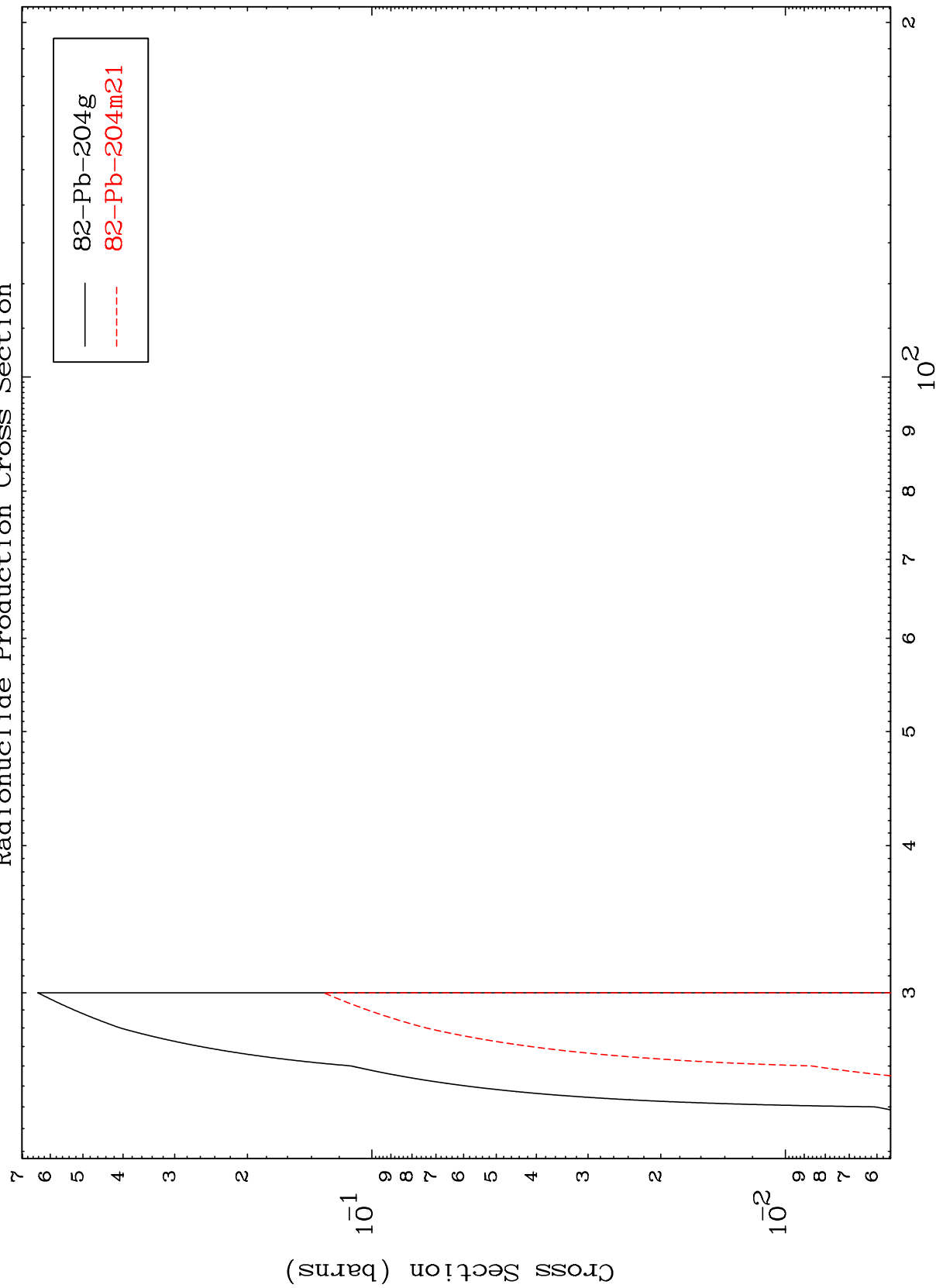


MAT 8046

80-Hg-203

(n,3n)

Radionuclide Production Cross Section



10

Incident Energy (MeV)

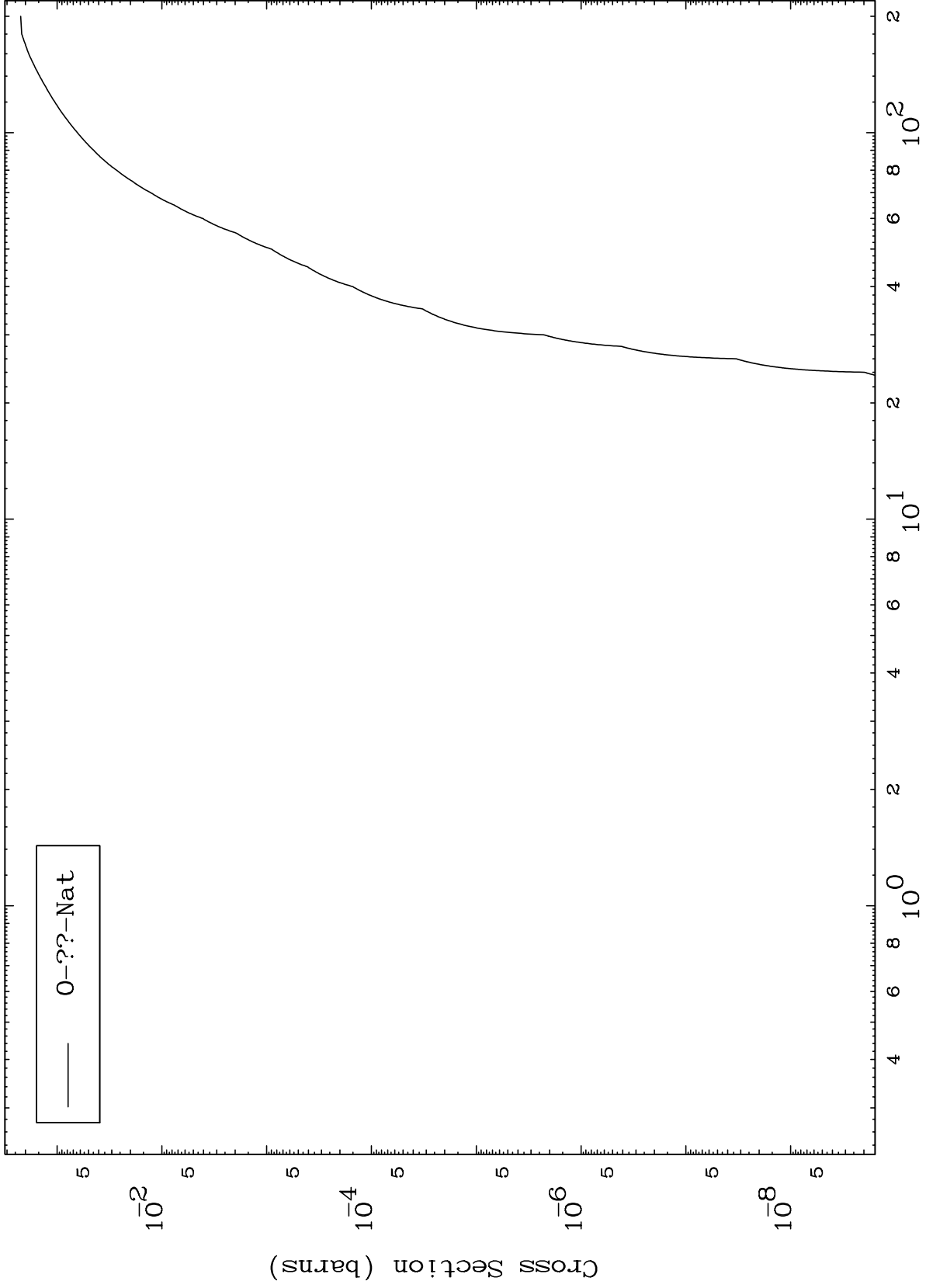
80-Hg-203

MAT 8046

Fission

80-Hg-203

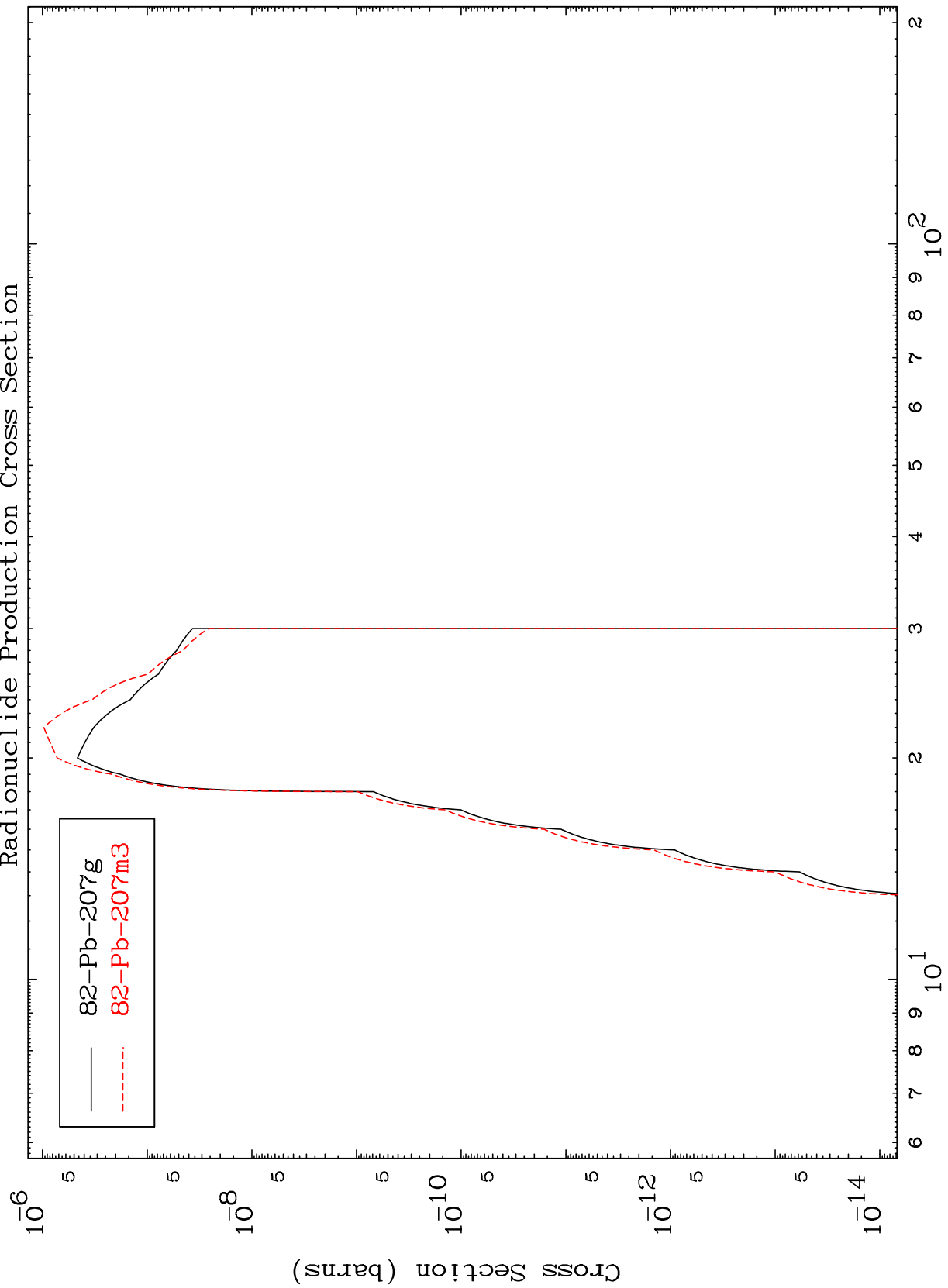
Radionuclide Production Cross Section



MAT 8046

80-Hg-203

Radionuclide Production Cross Section



80-Hg-203

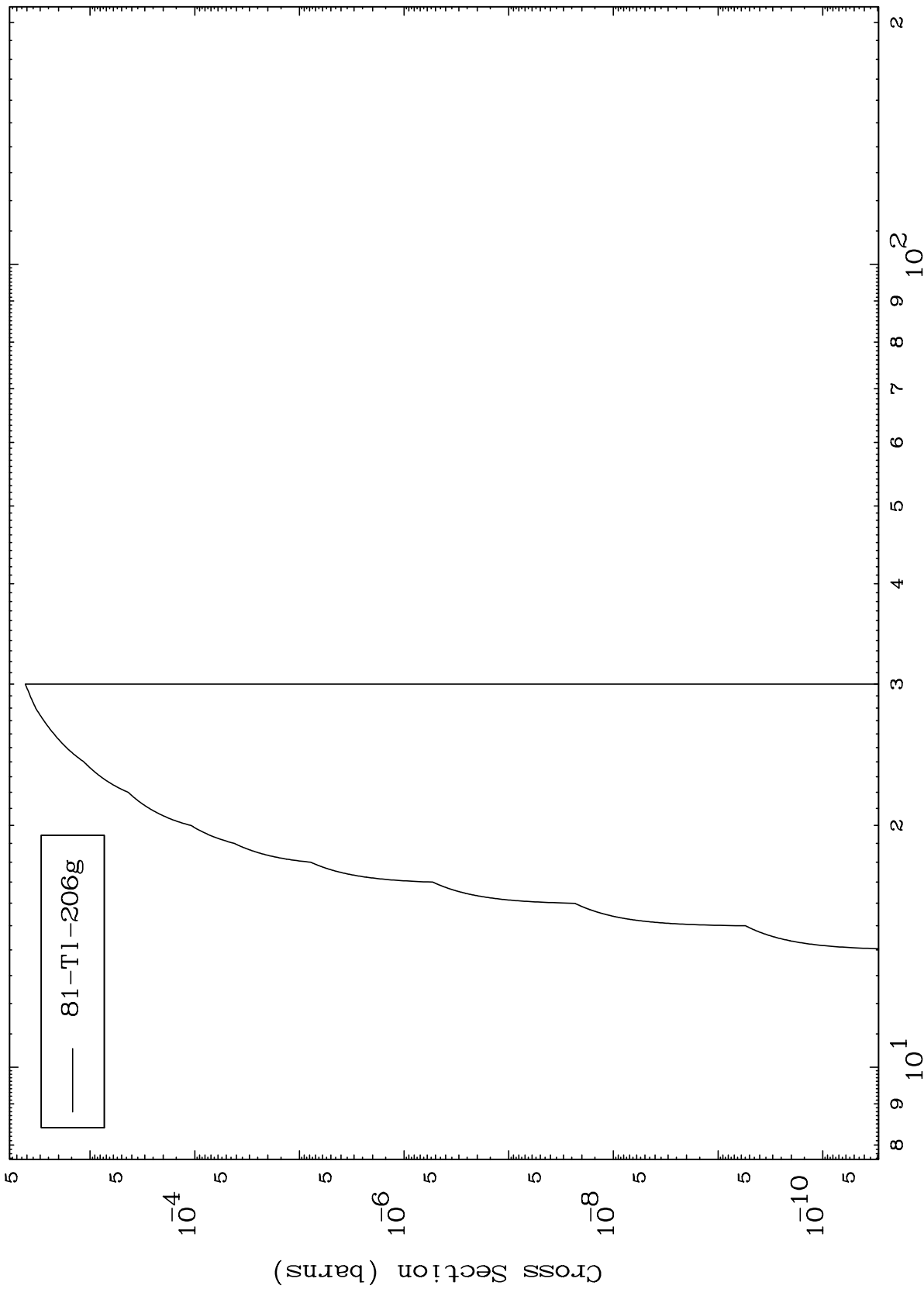
Incident Energy (MeV)

12

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80-Hg-203

(n,p)  
Radionuclide Production Cross Section



80-Hg-203

Incident Energy (MeV)

13