

Program EVALPLOT  
(Version 2021-1)

by

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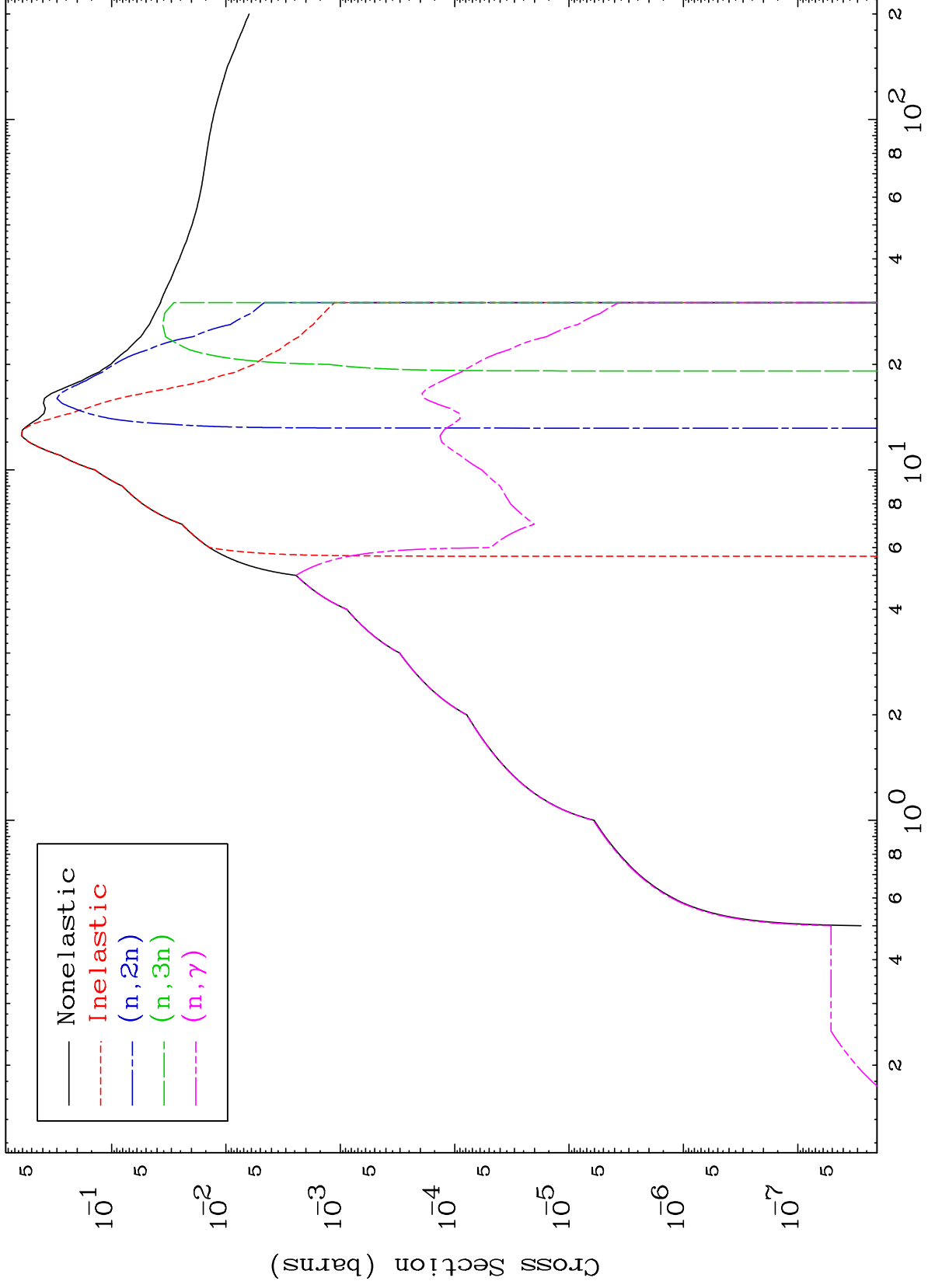
Press Mouse Button to Start

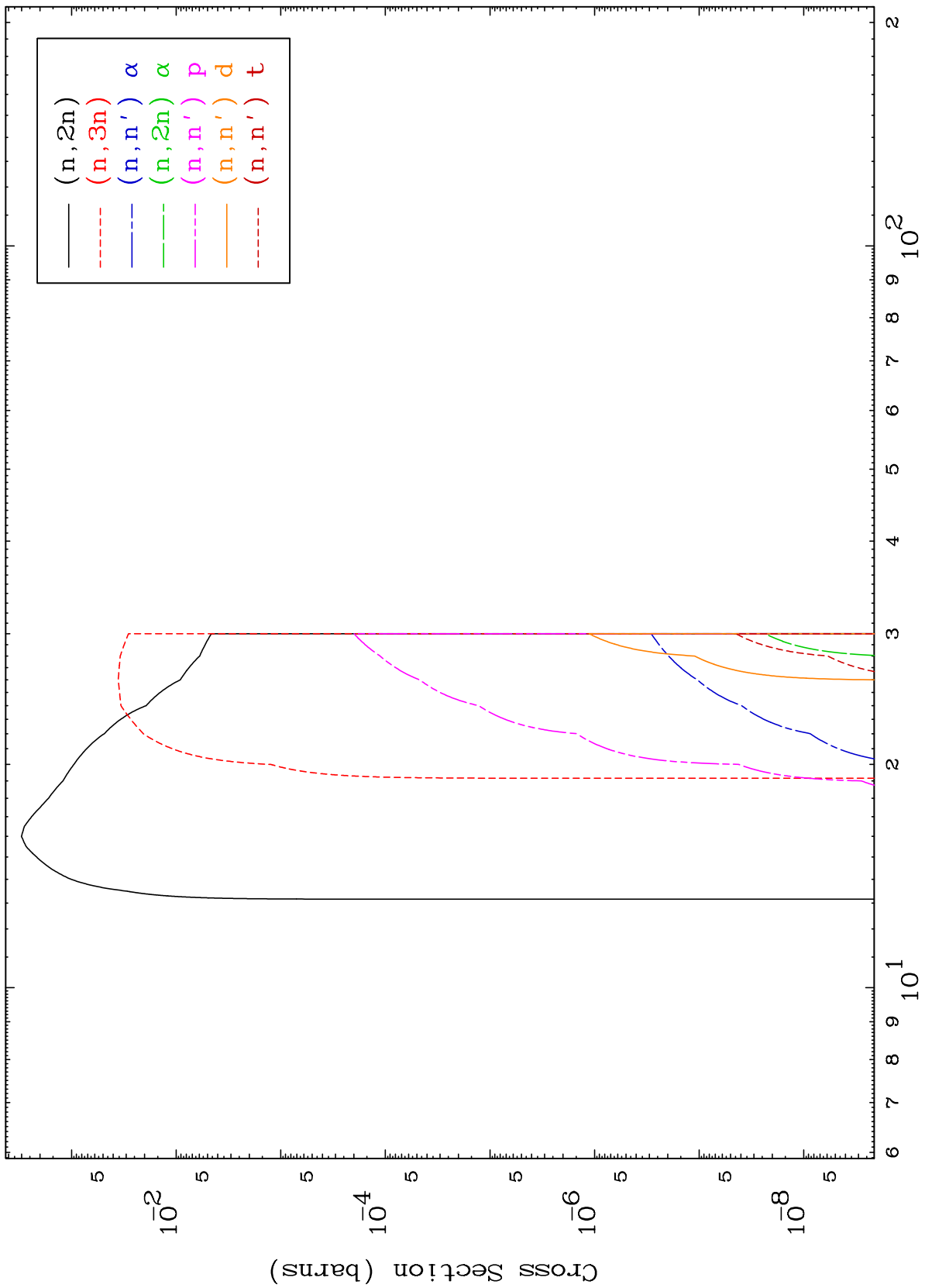
MAT 8052

Photon Major

80-Hg-205

0 Kelvin Cross Sections

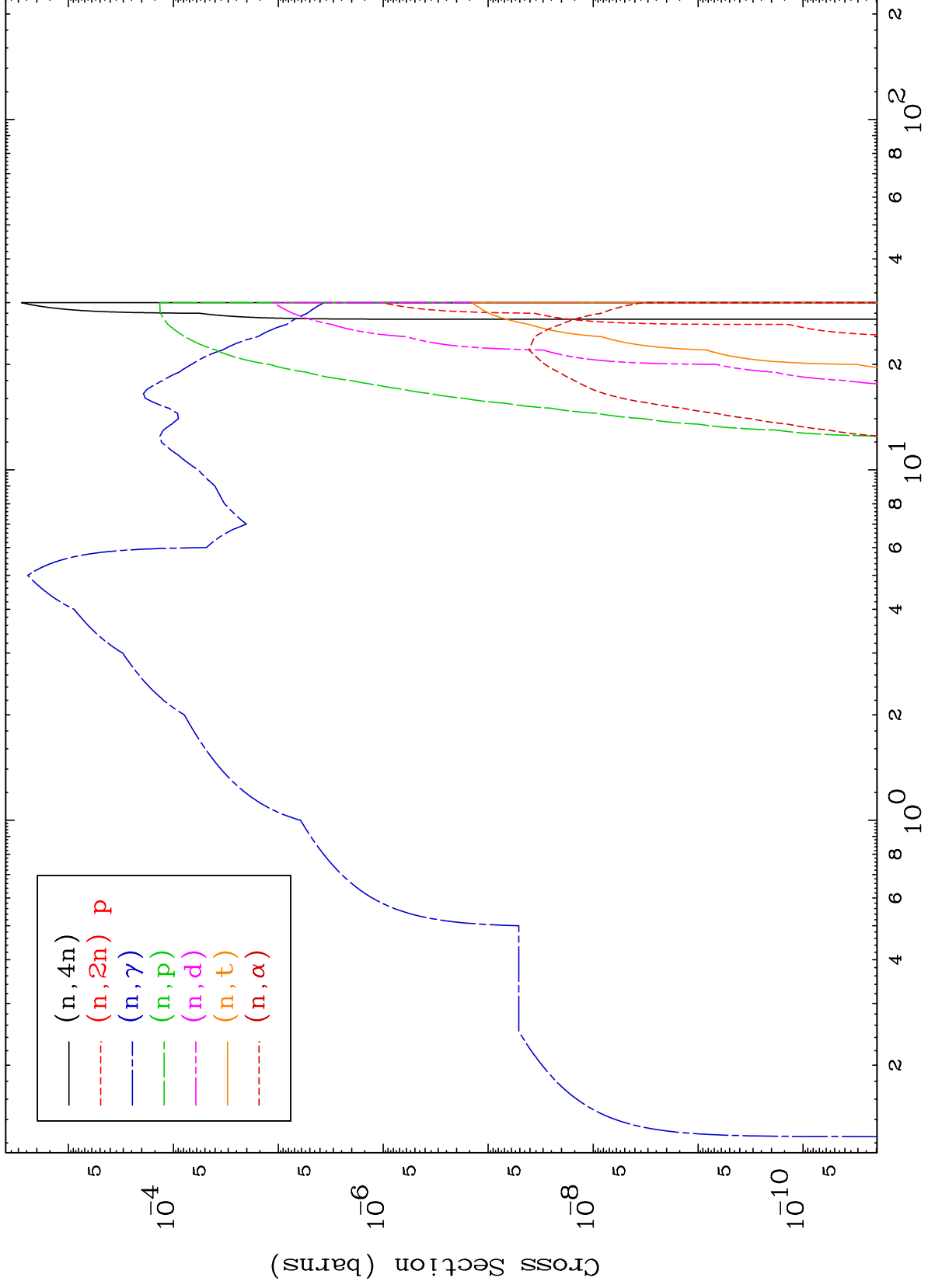




MAT 8052

Photon Neutron Absorption  
0 Kelvin Cross Sections

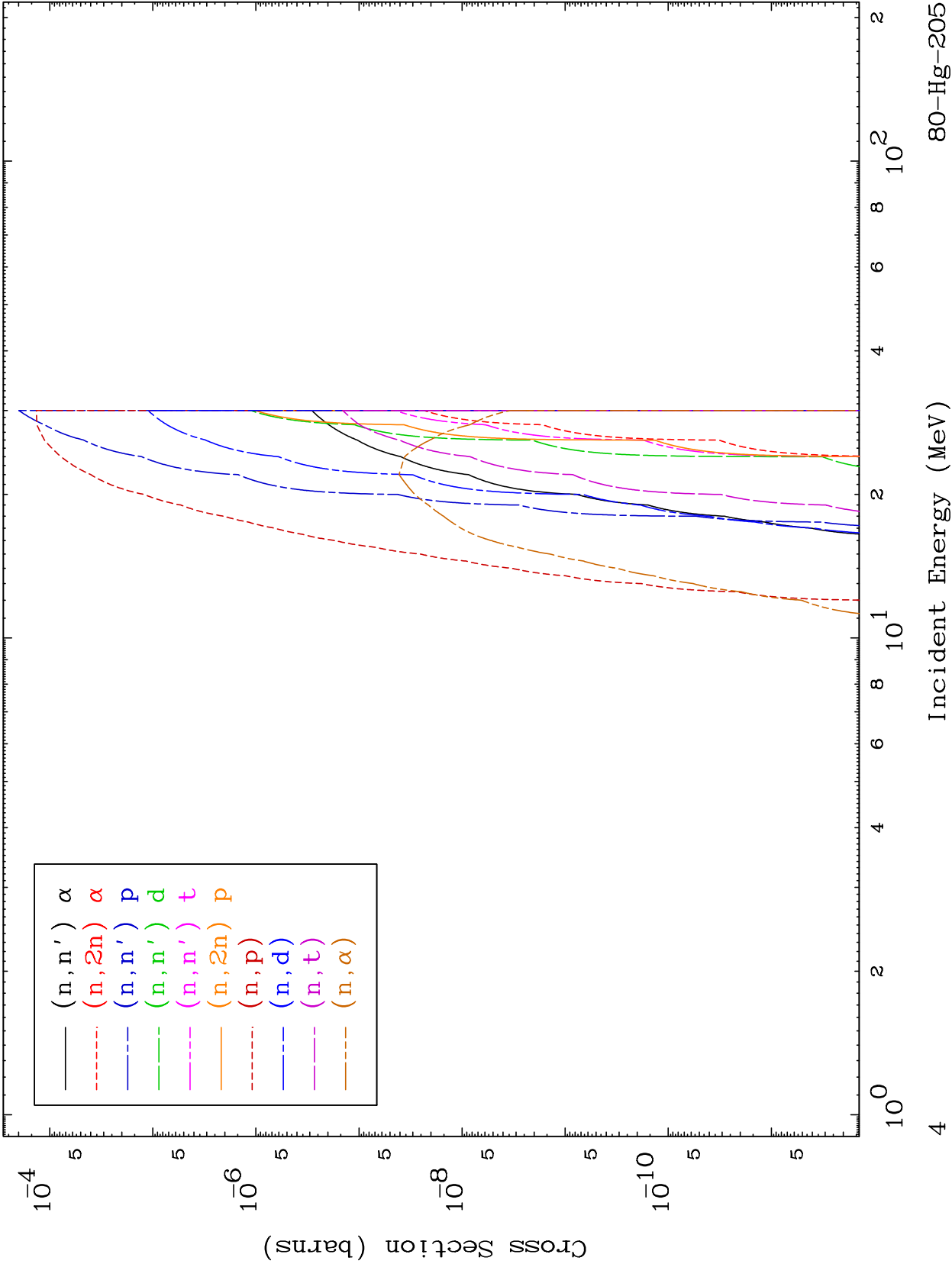
80-Hg-205



MAT 8052

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-205



80-Hg-205

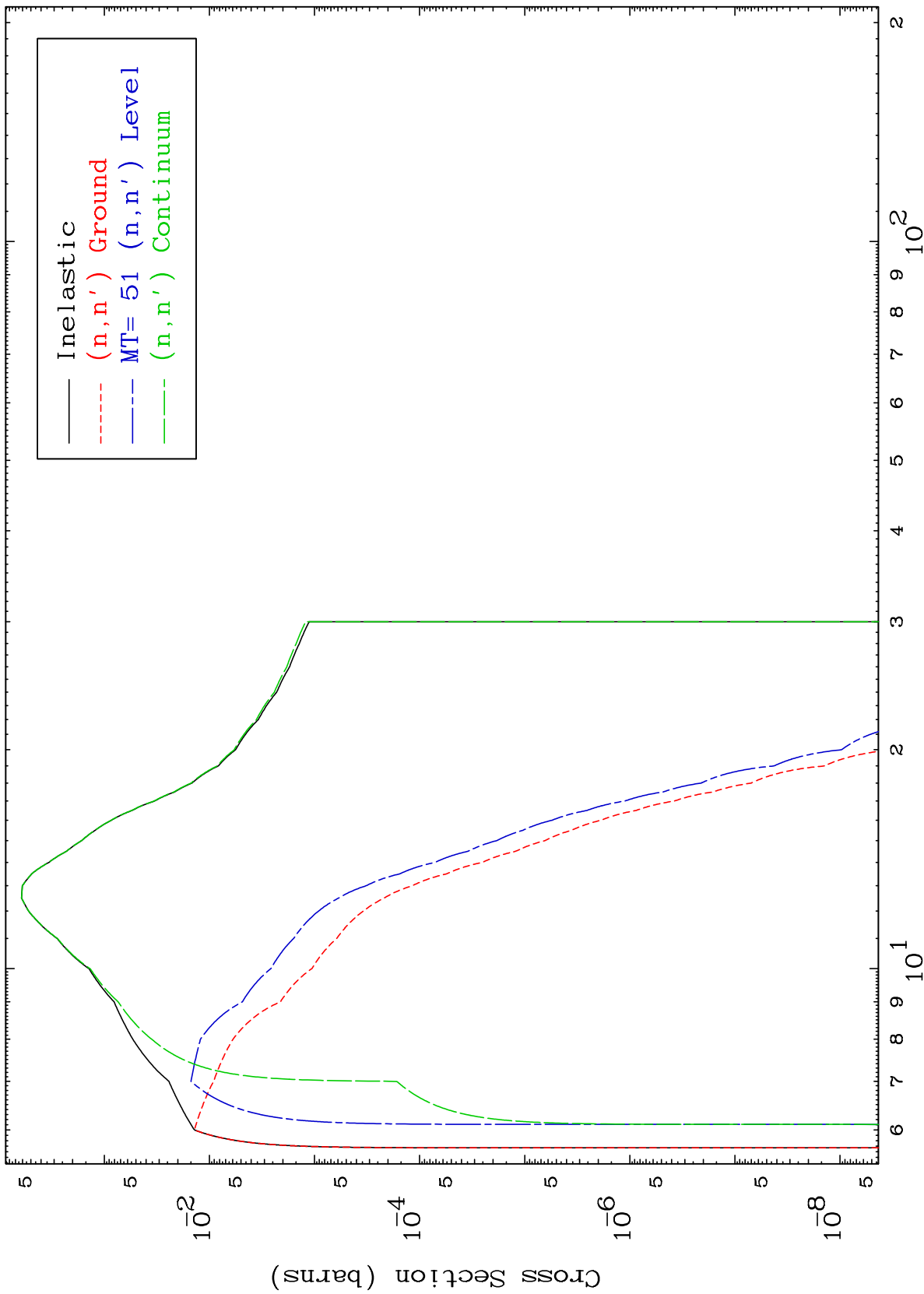
Incident Energy (MeV)

4

MAT 8052

80-Hg-205

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



80-Hg-205

Incident Energy (MeV)

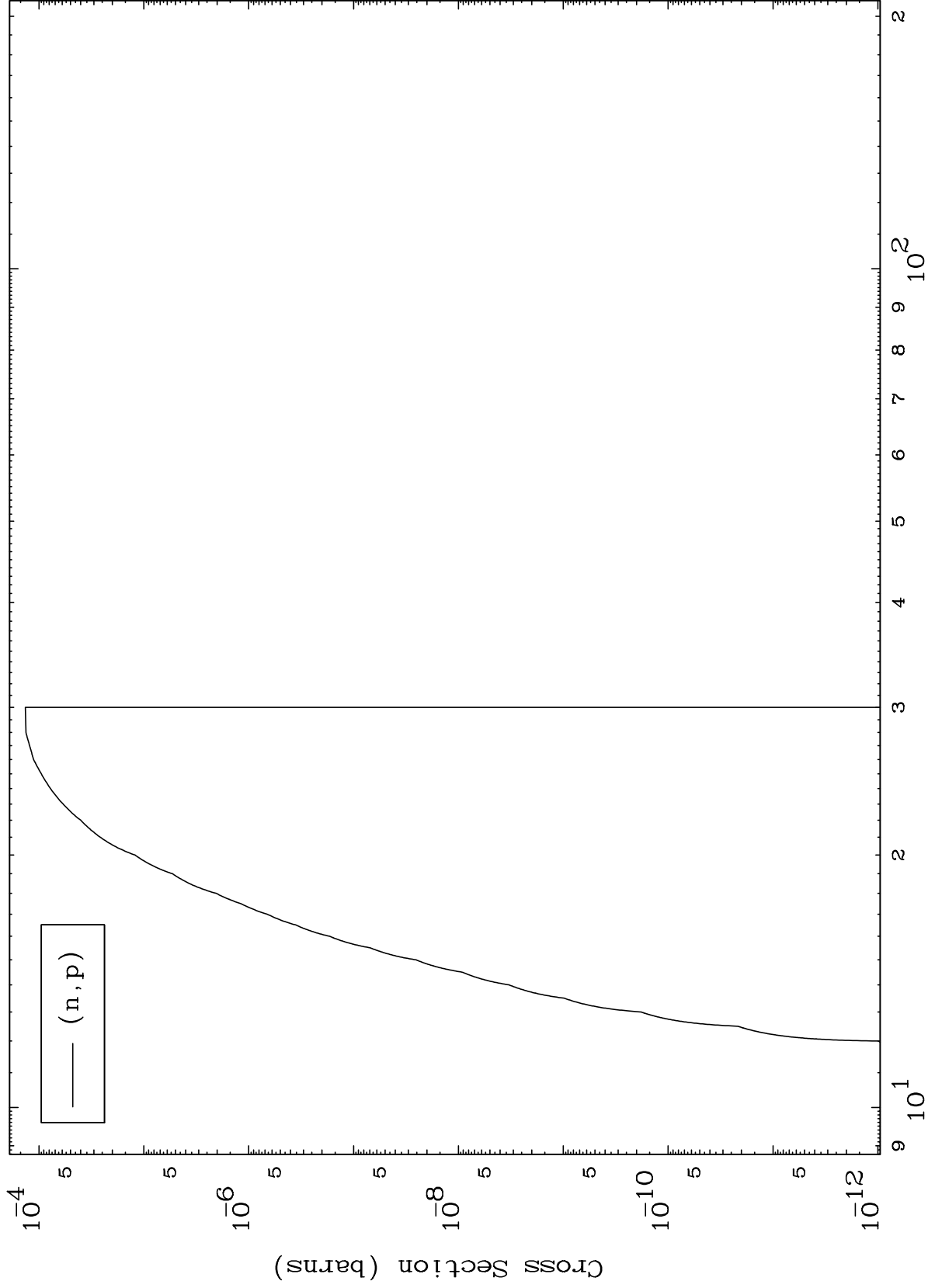
5

MAT 8052

( $\gamma, p$ ) Levels

80-Hg-205

0 Kelvin Cross Sections



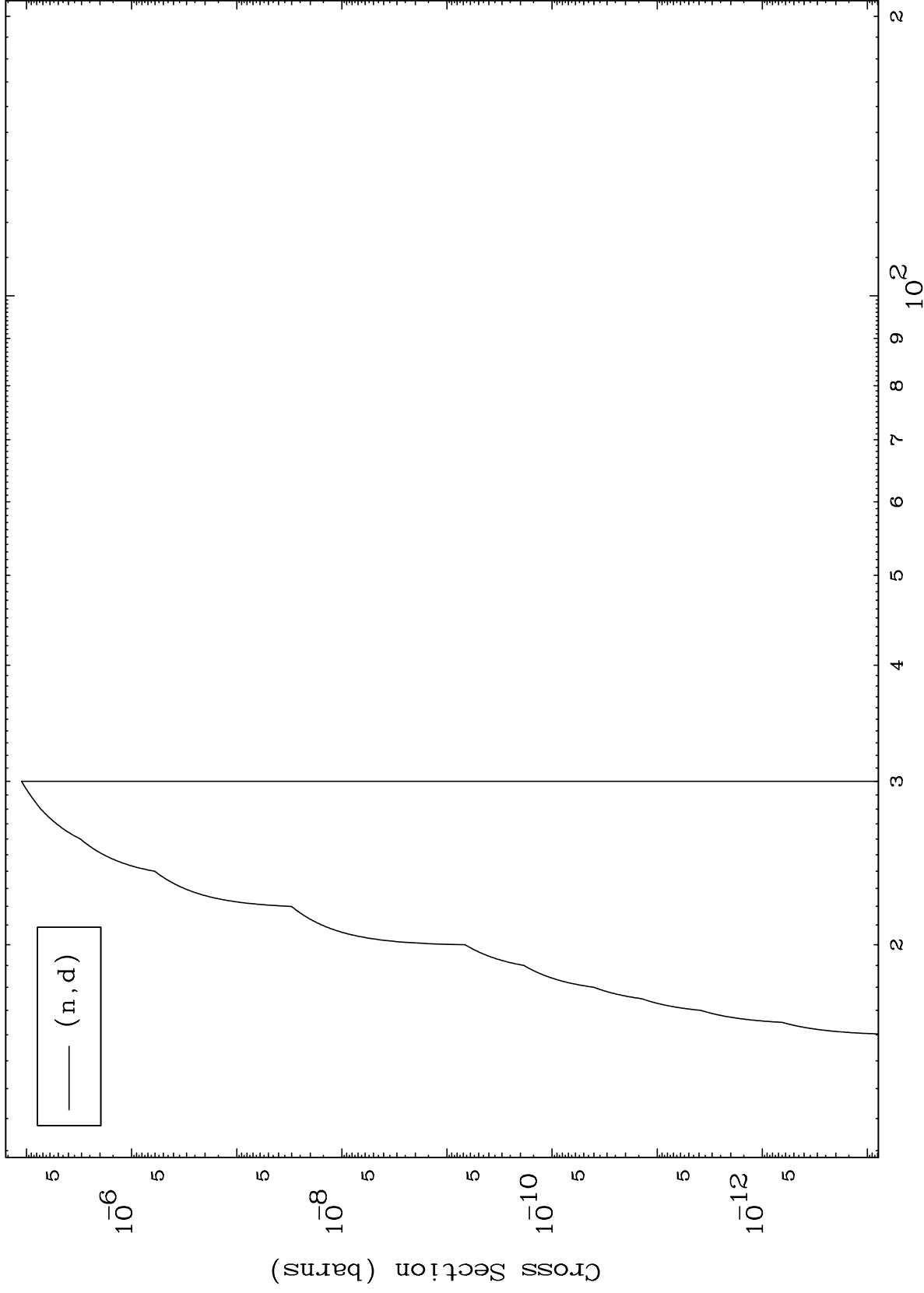
Incident Energy (MeV)

80-Hg-205

MAT 8052

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

80-Hg-205



7

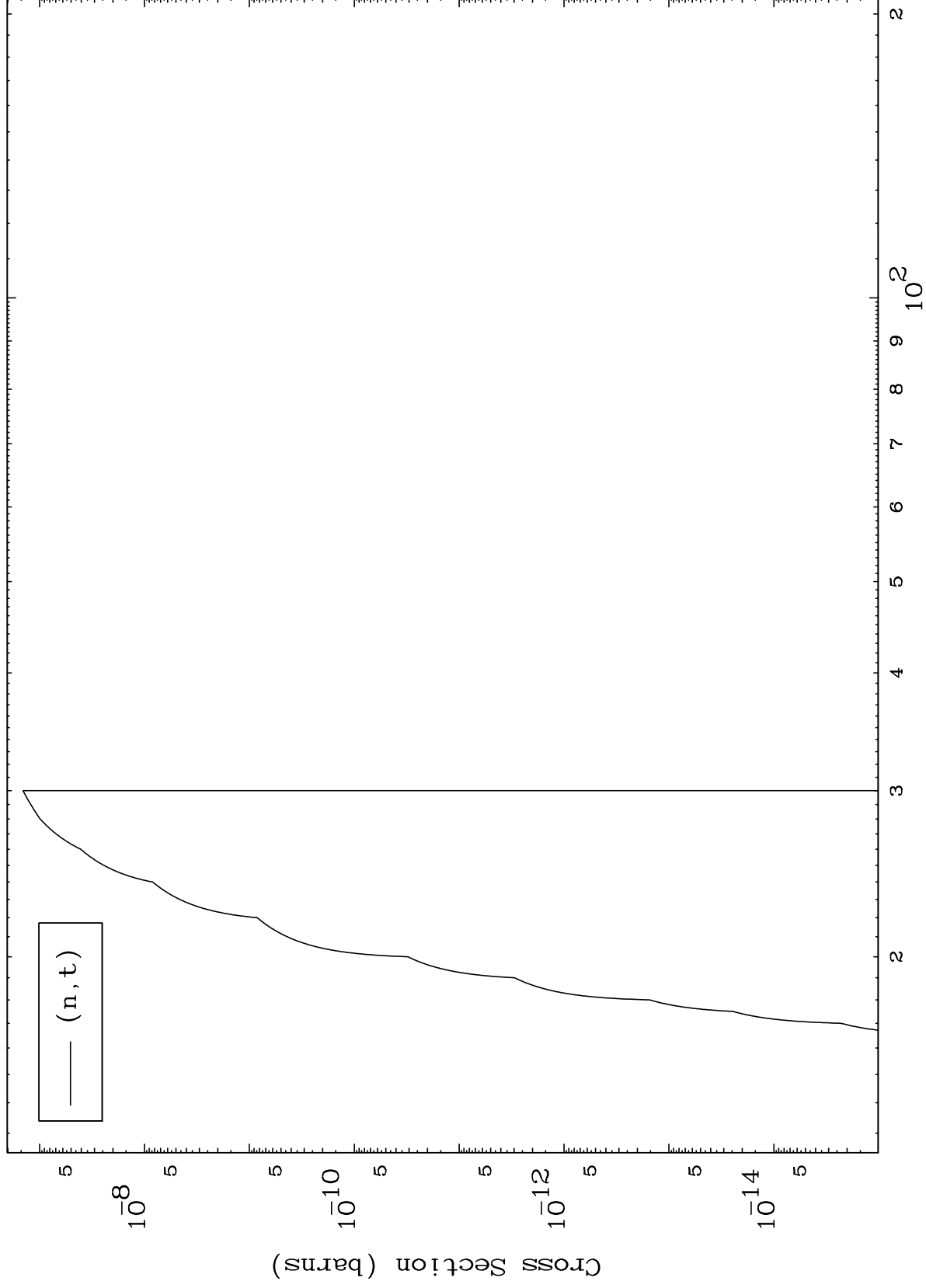
Incident Energy (MeV)

80-Hg-205

MAT 8052

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

80-Hg-205



8

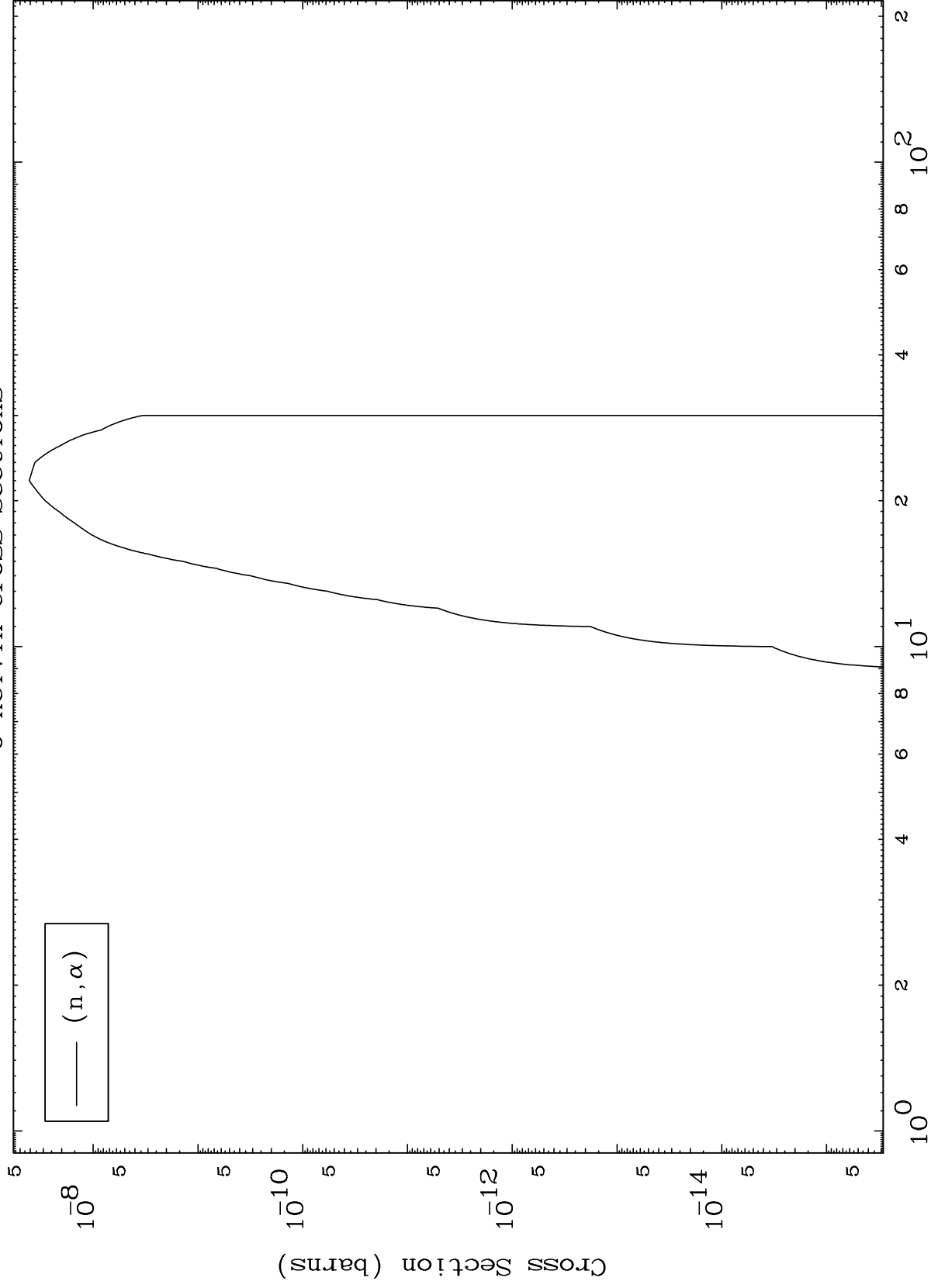
Incident Energy (MeV)

80-Hg-205

MAT 8052

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

80-Hg-205



Incident Energy (MeV)

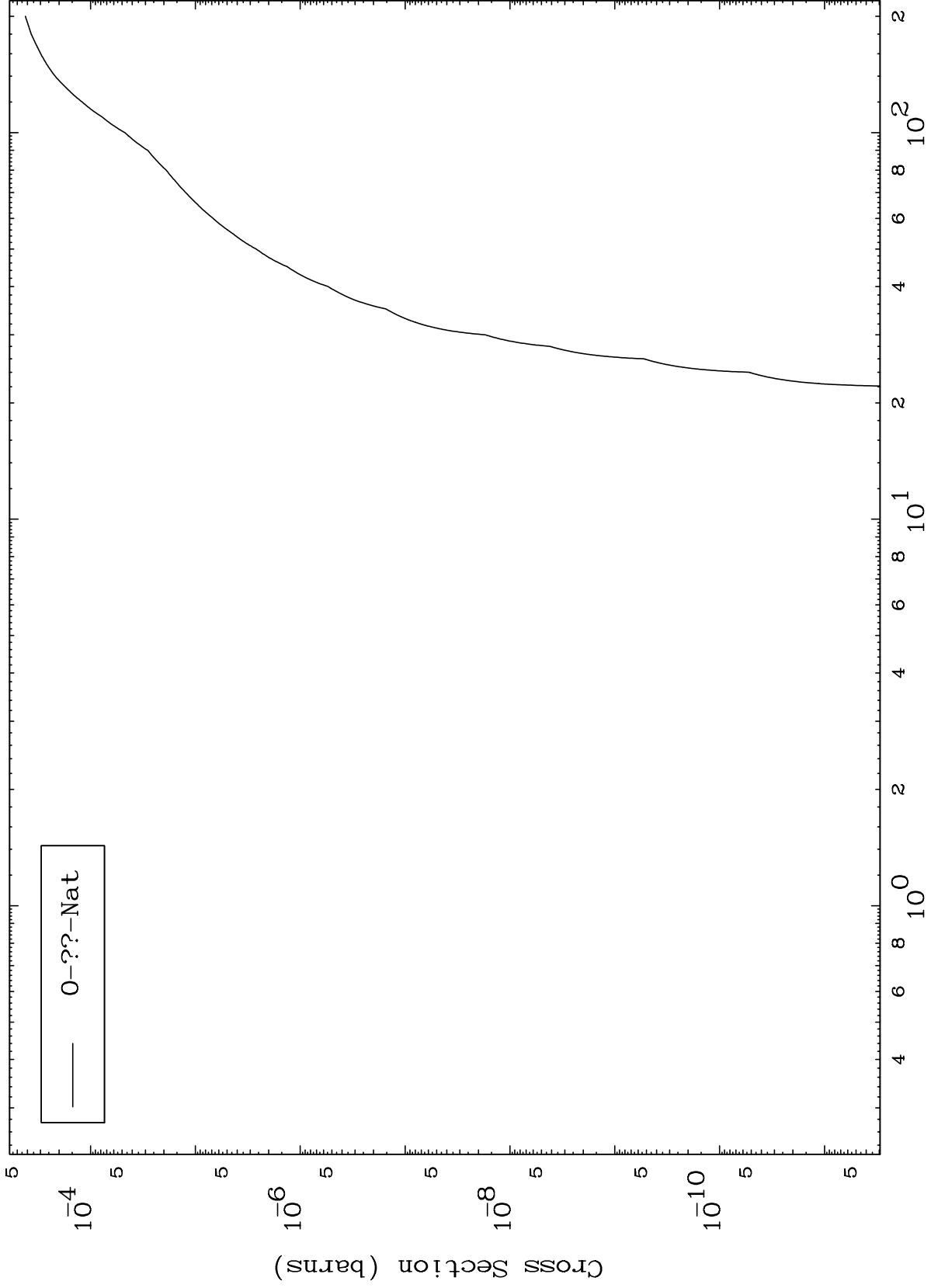
80-Hg-205

MAT 8052

Fission

80-Hg-205

Radionuclide Production Cross Section



10

Incident Energy (MeV)

80-Hg-205

MAT 8052

$(n,2n) \alpha$

80-Hg-205

