

Program EVALPLOT  
(Version 2018-1)

by

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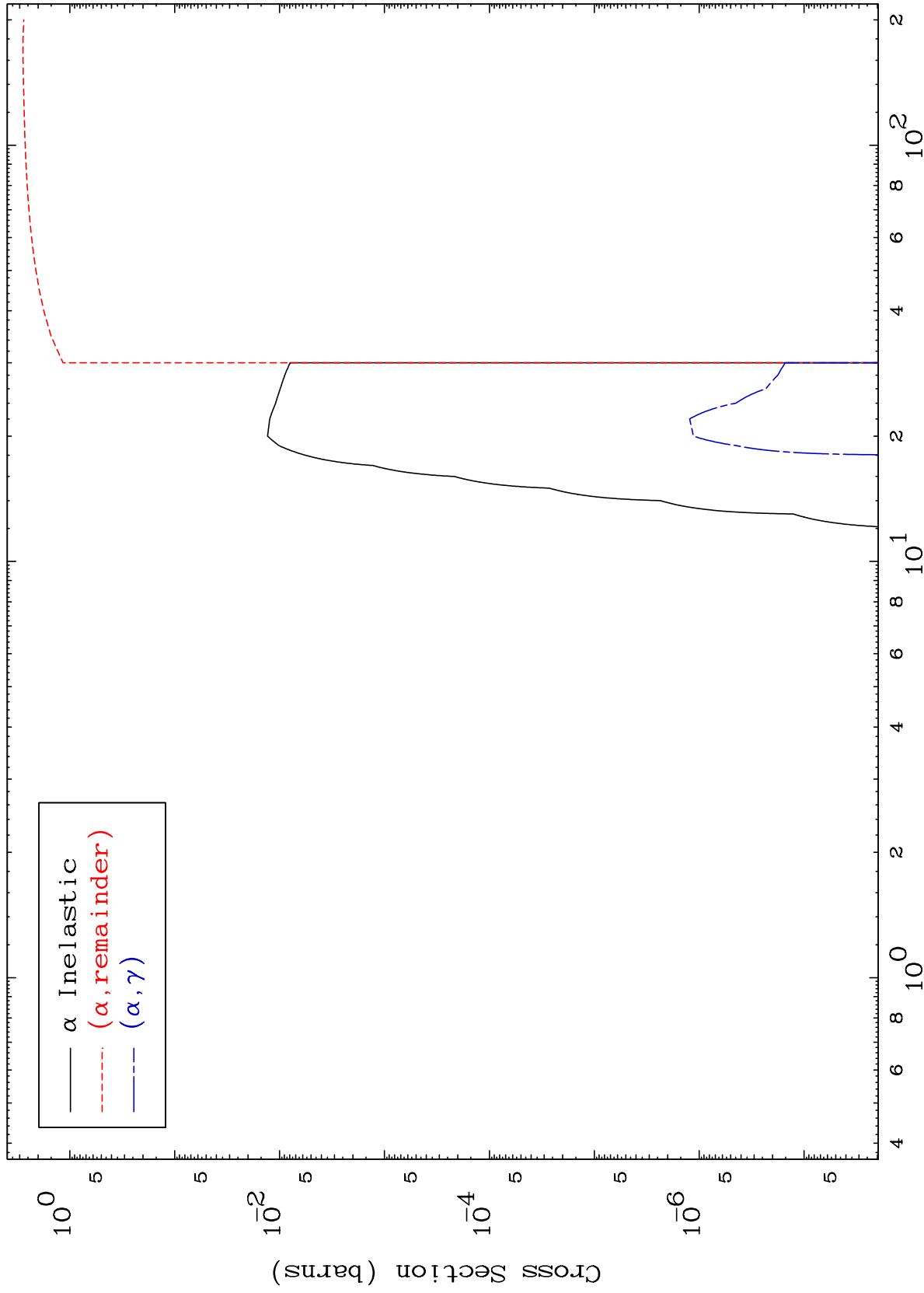
Press Mouse Button to Start

MAT 8046

$\alpha$  Major

80-Hg-203

0 Kelvin Cross Sections



1

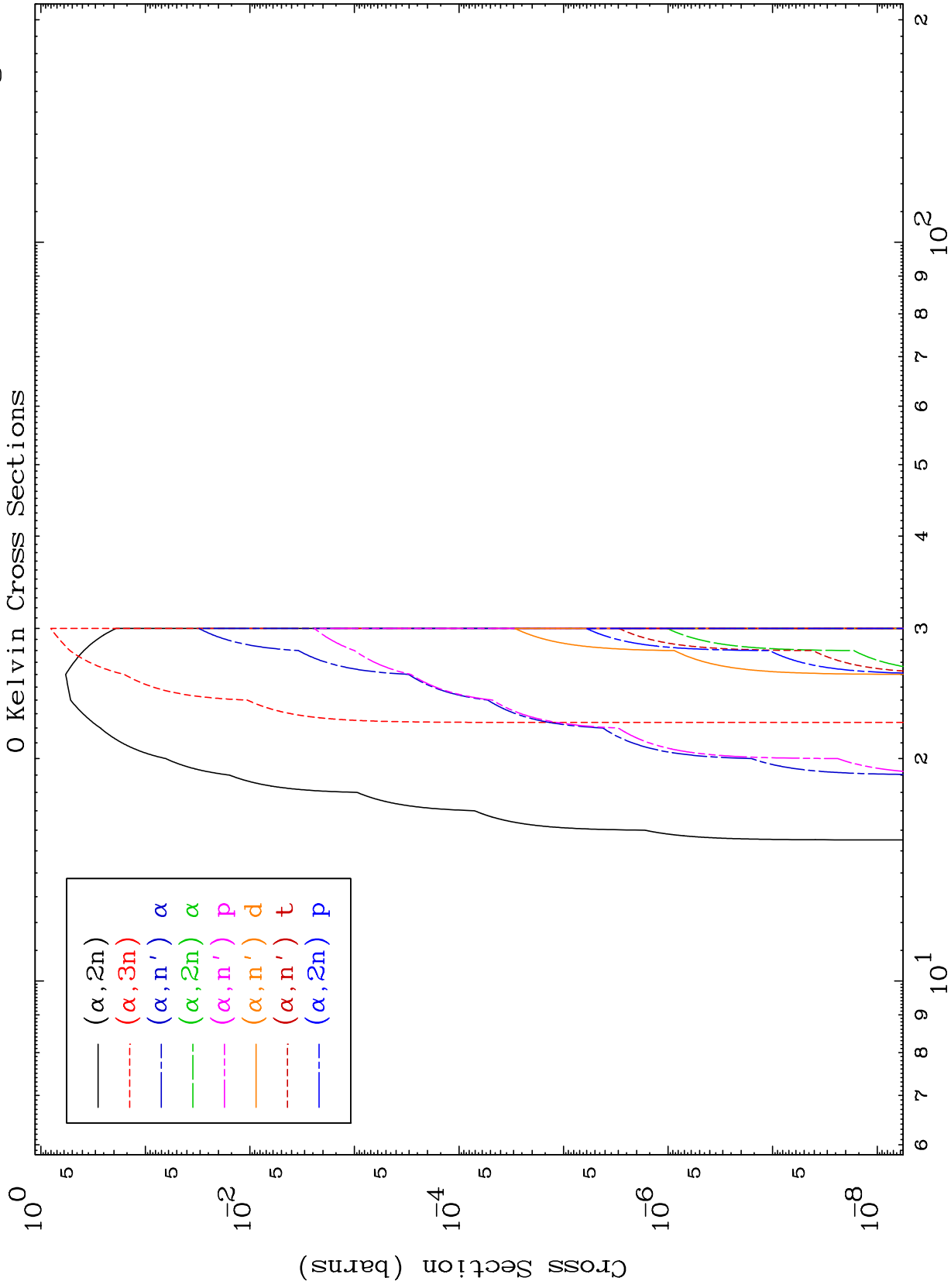
Incident Energy (MeV)

80-Hg-203

MAT 8046

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

80-Hg-203



2

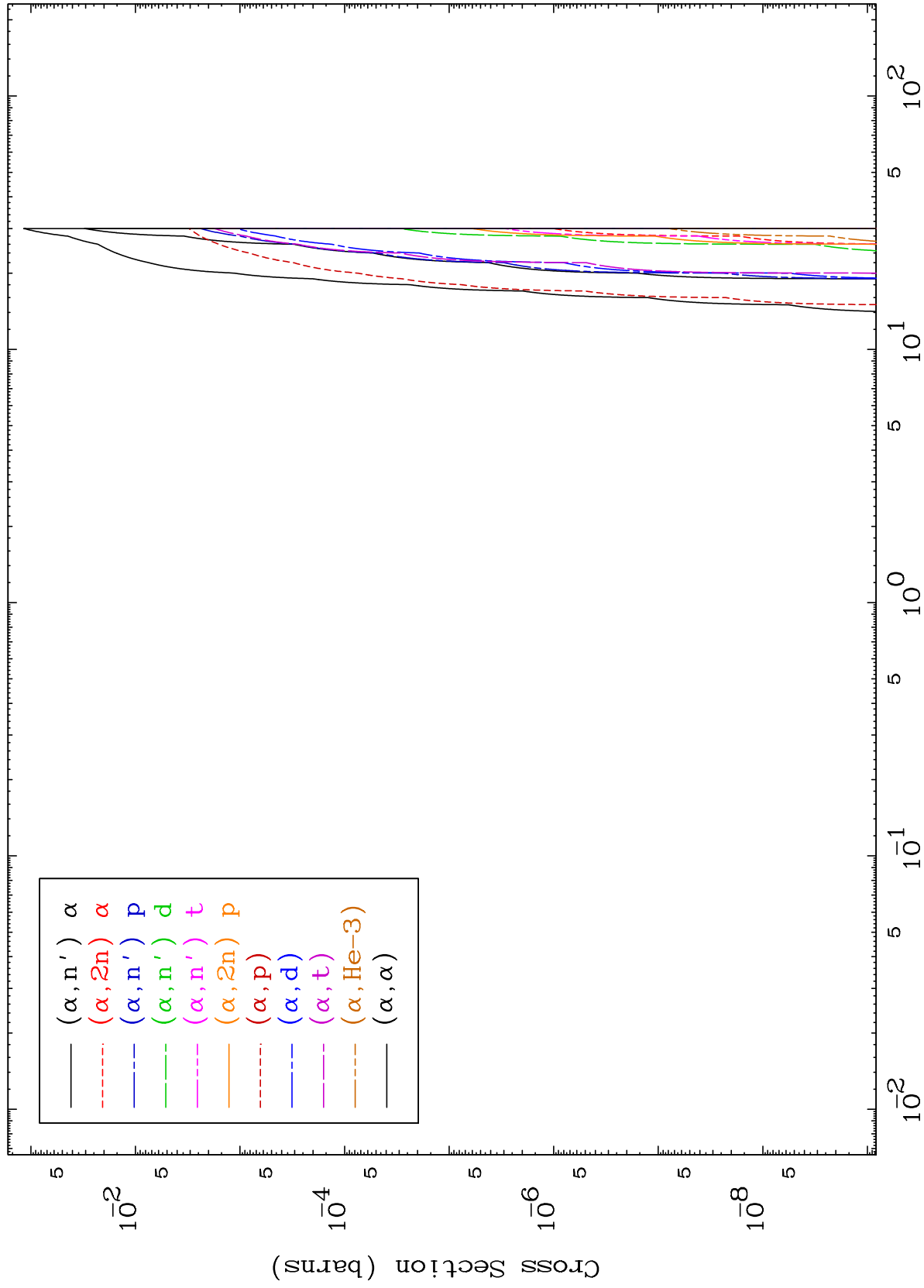
Incident Energy (MeV)

80-Hg-203

MAT 8046

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

80-Hg-203



3

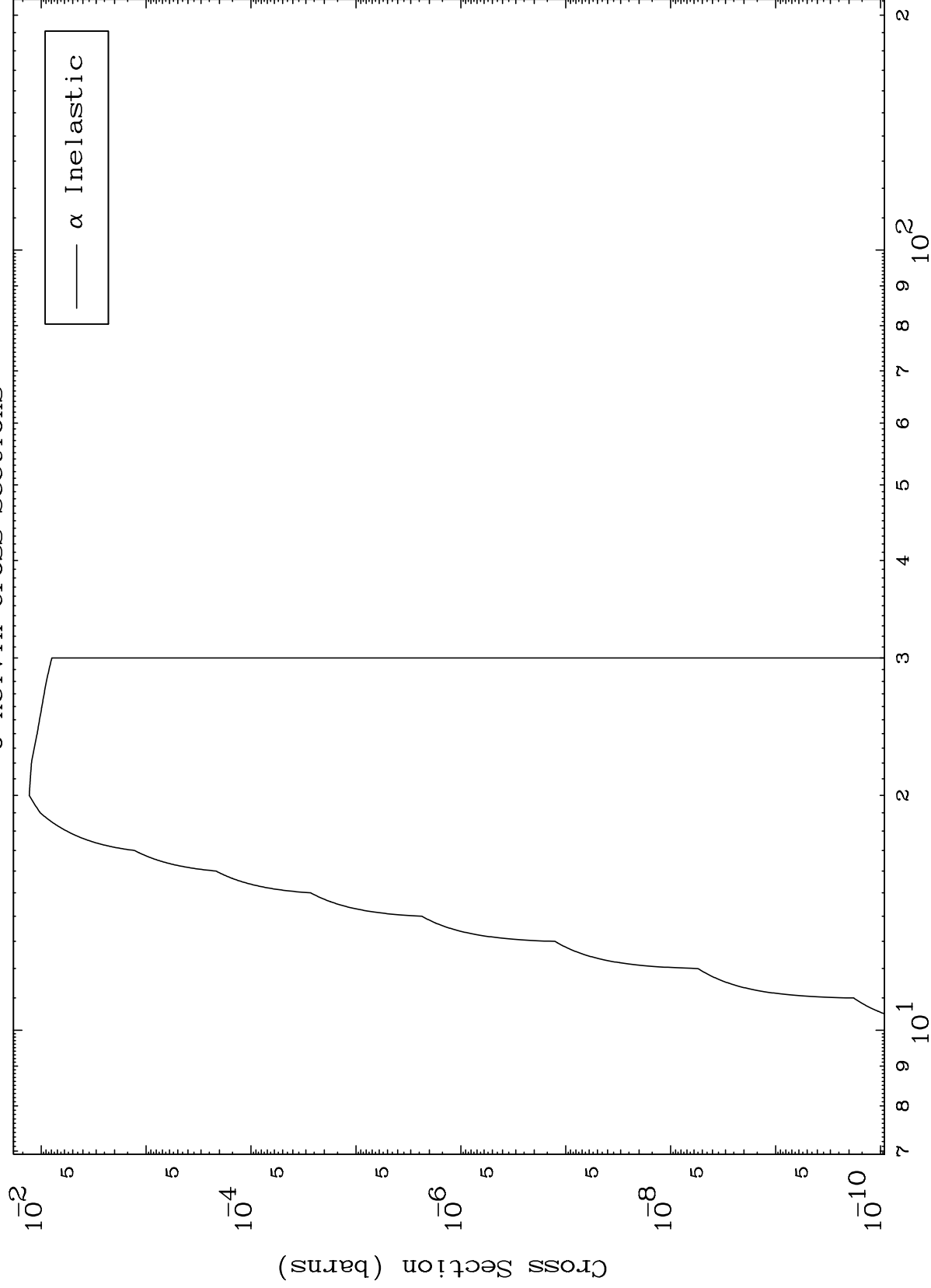
Incident Energy (MeV)

80-Hg-203

MAT 8046

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

80-Hg-203



4

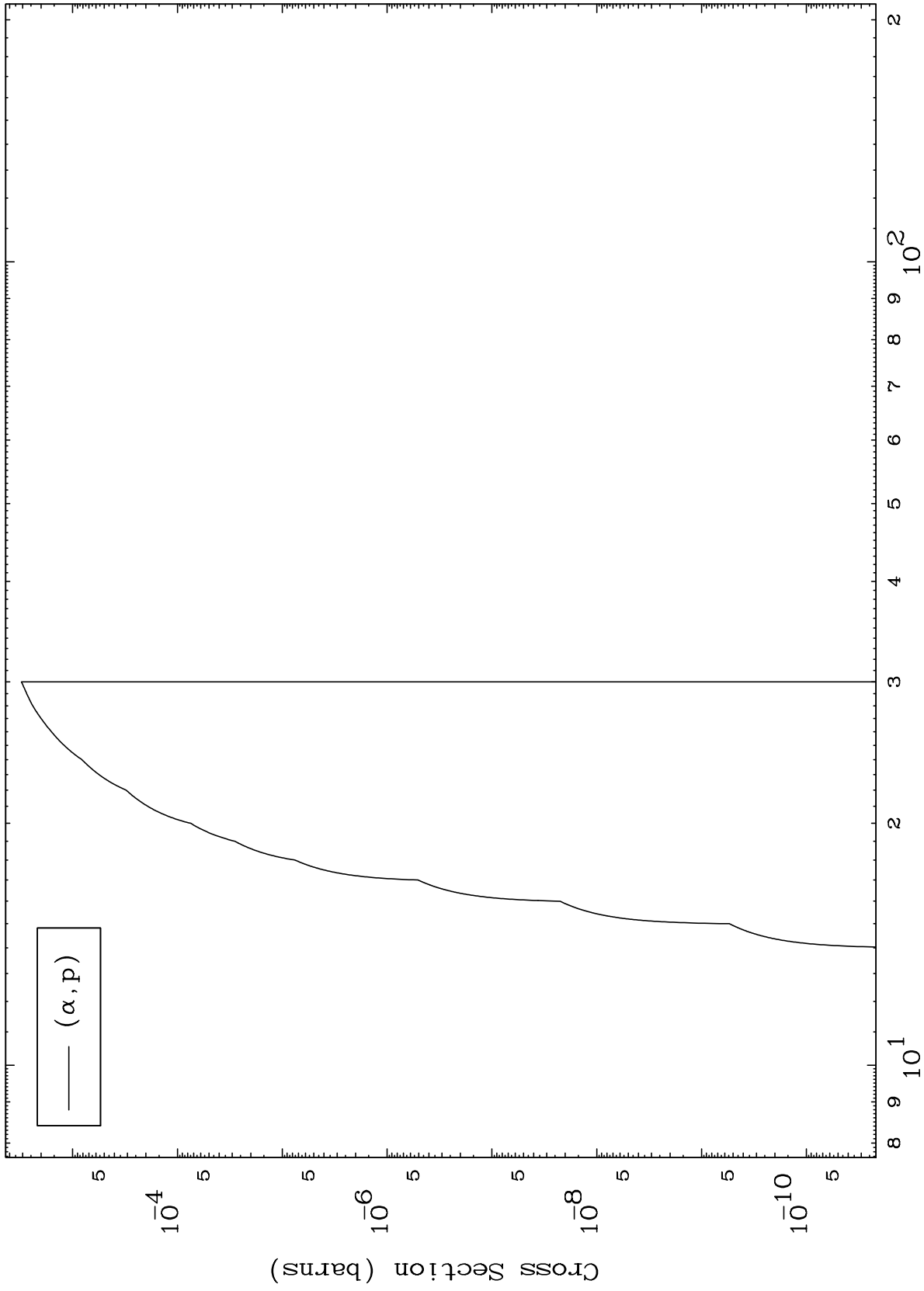
Incident Energy (MeV)

80-Hg-203

MAT 8046

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

80-Hg-203

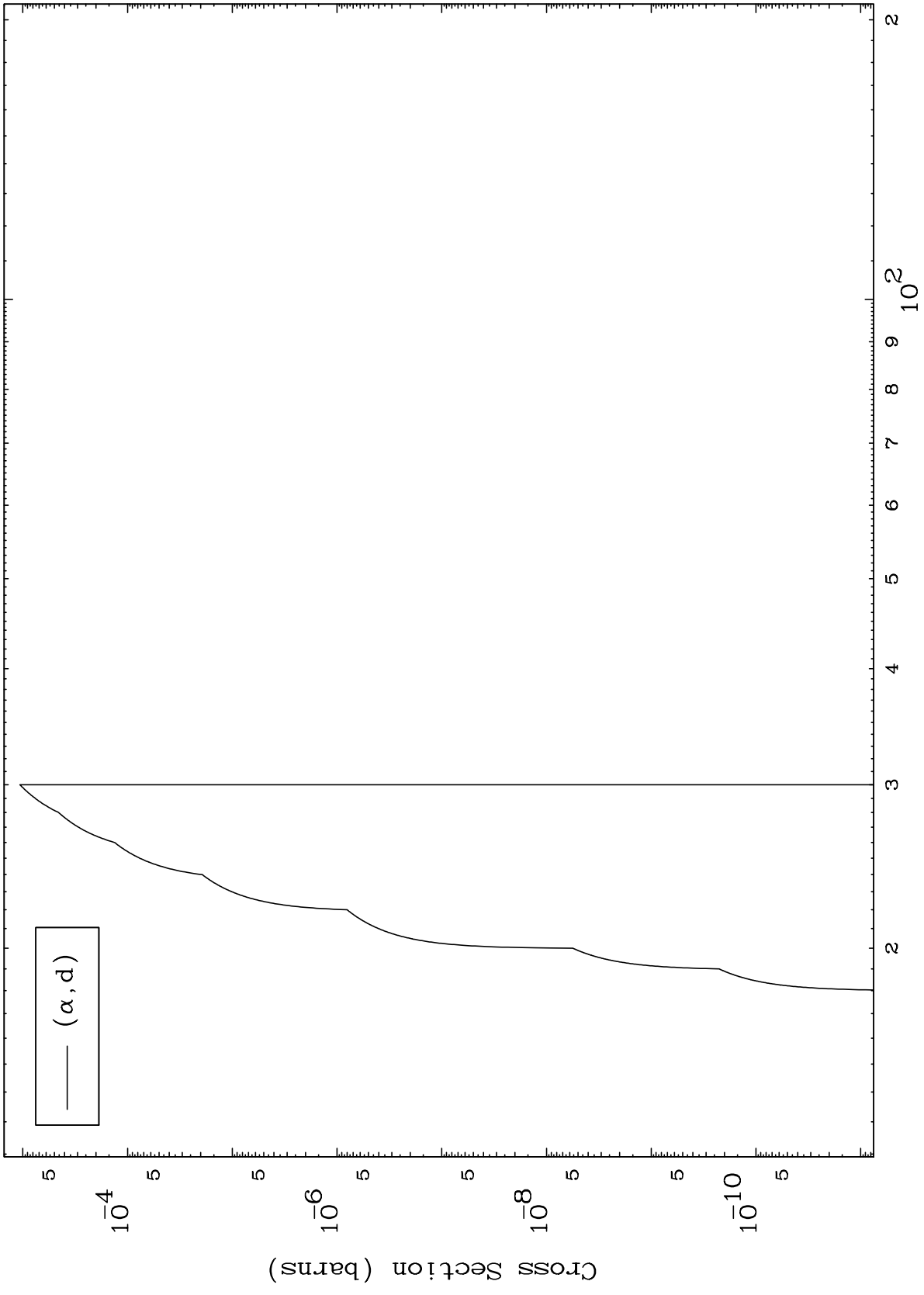


5

MAT 8046

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

80-Hg-203



6

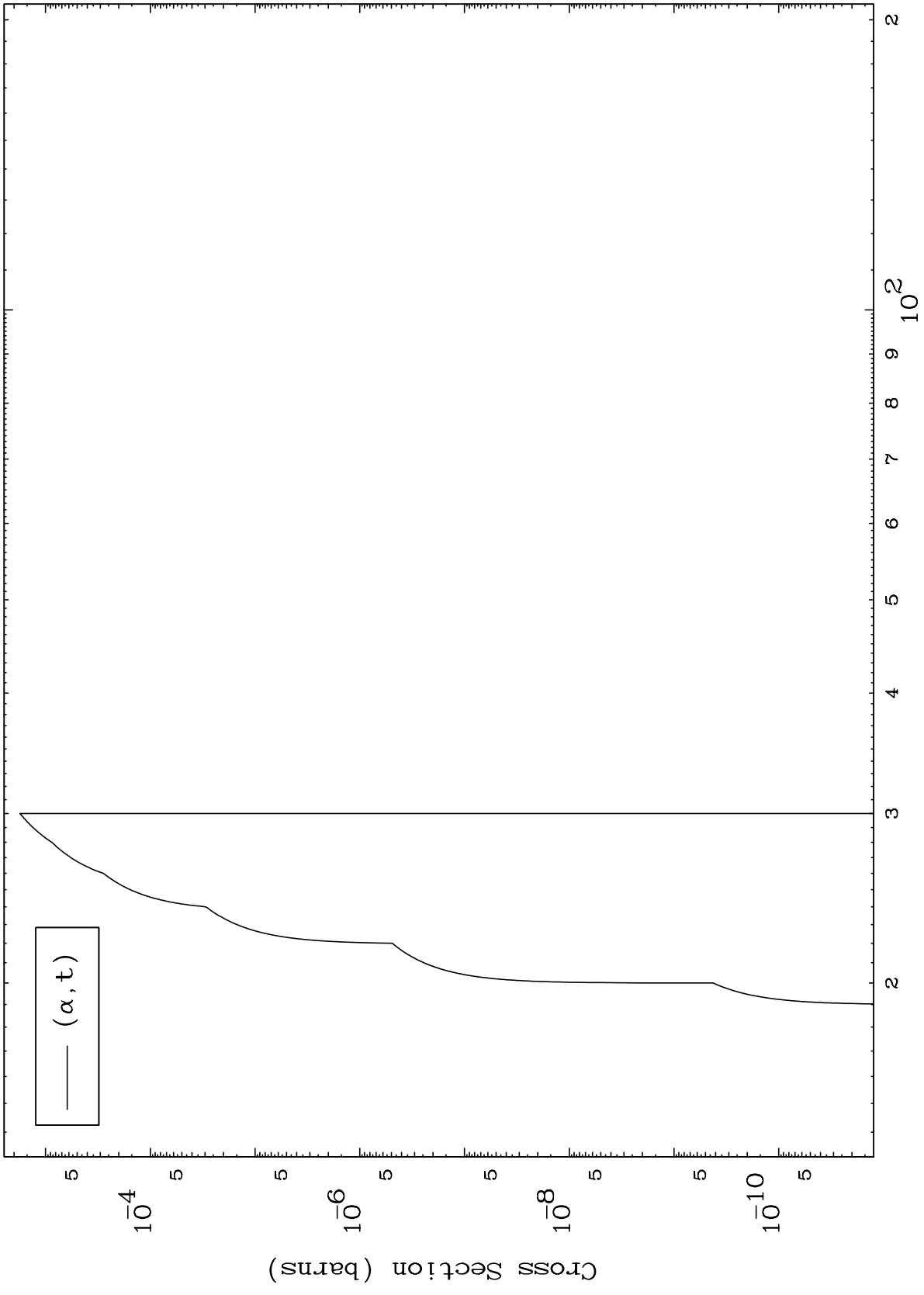
Incident Energy (MeV)

80-Hg-203

MAT 8046

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

80-Hg-203

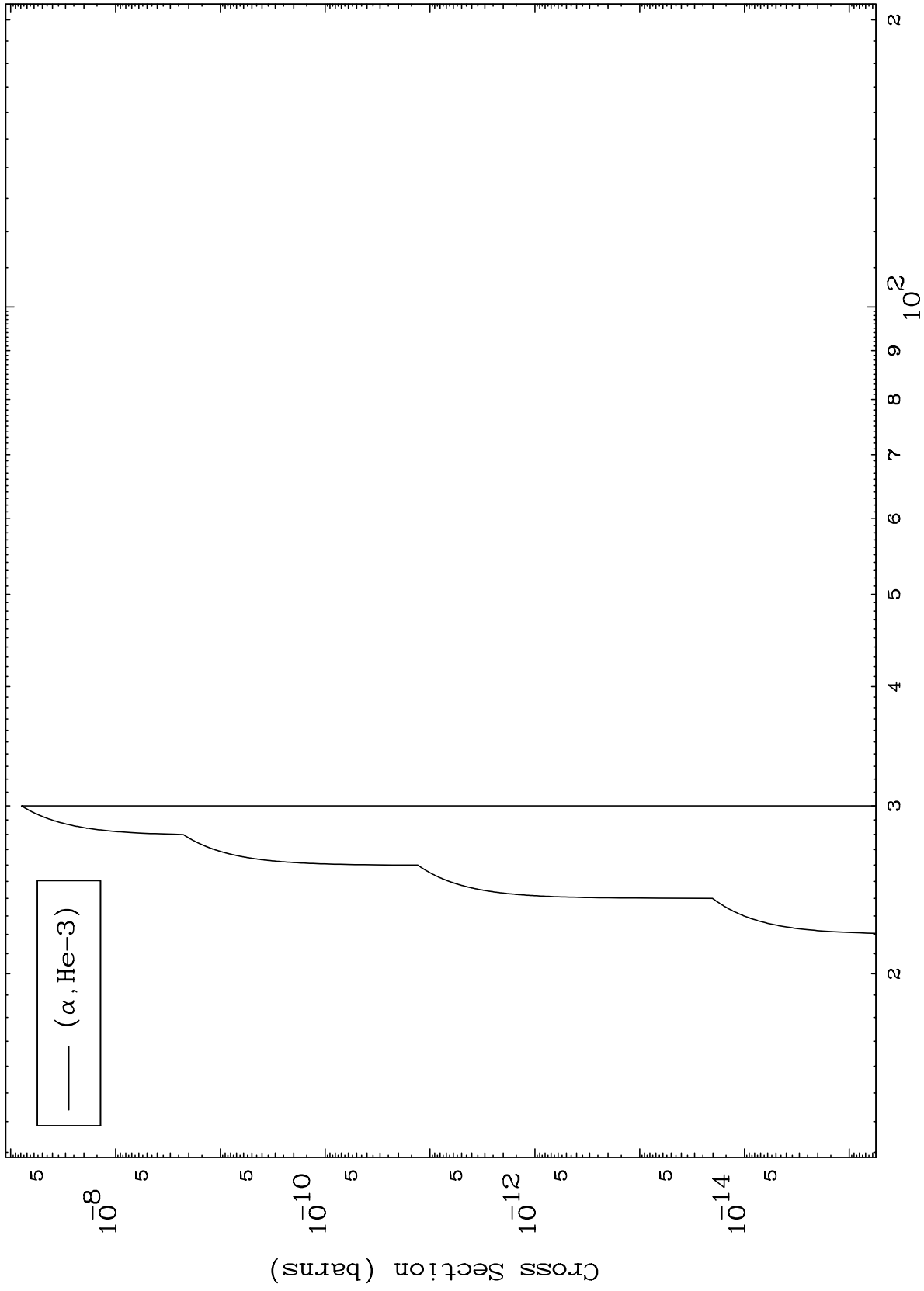


7

Incident Energy (MeV)

80-Hg-203

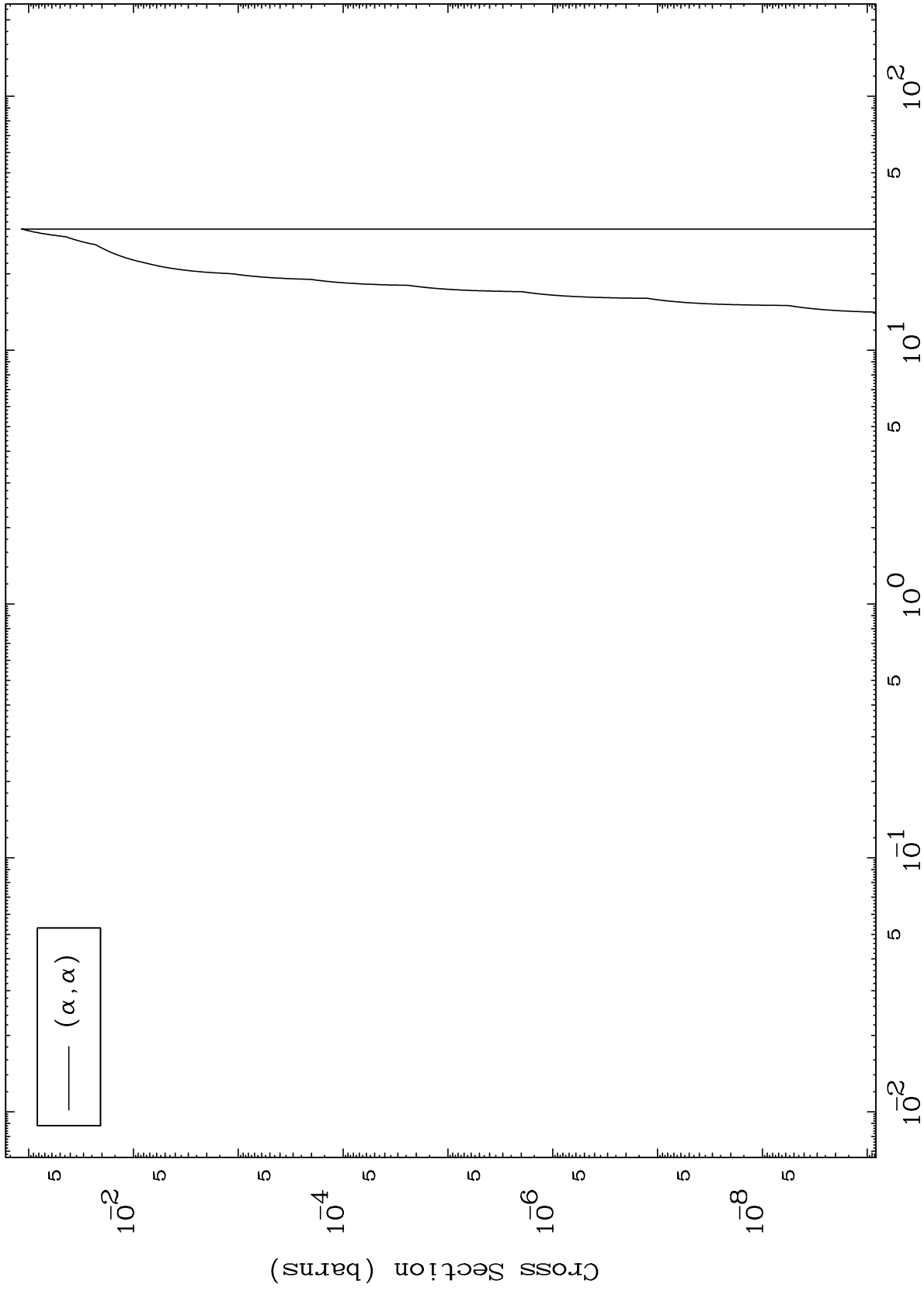




MAT 8046

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

80-Hg-203



9

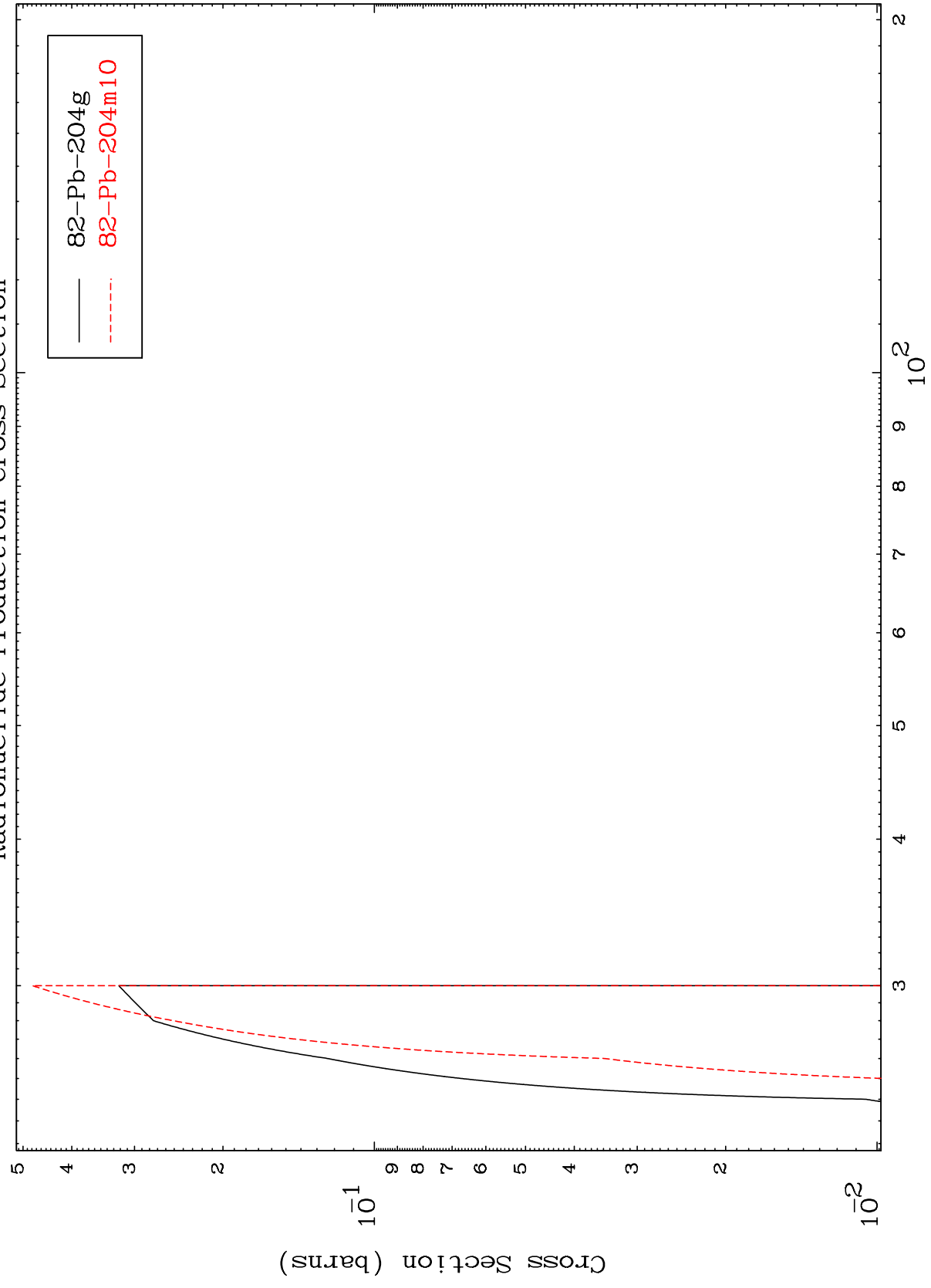
Incident Energy (MeV)

80-Hg-203

MAT 8046

80-Hg-203

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



10

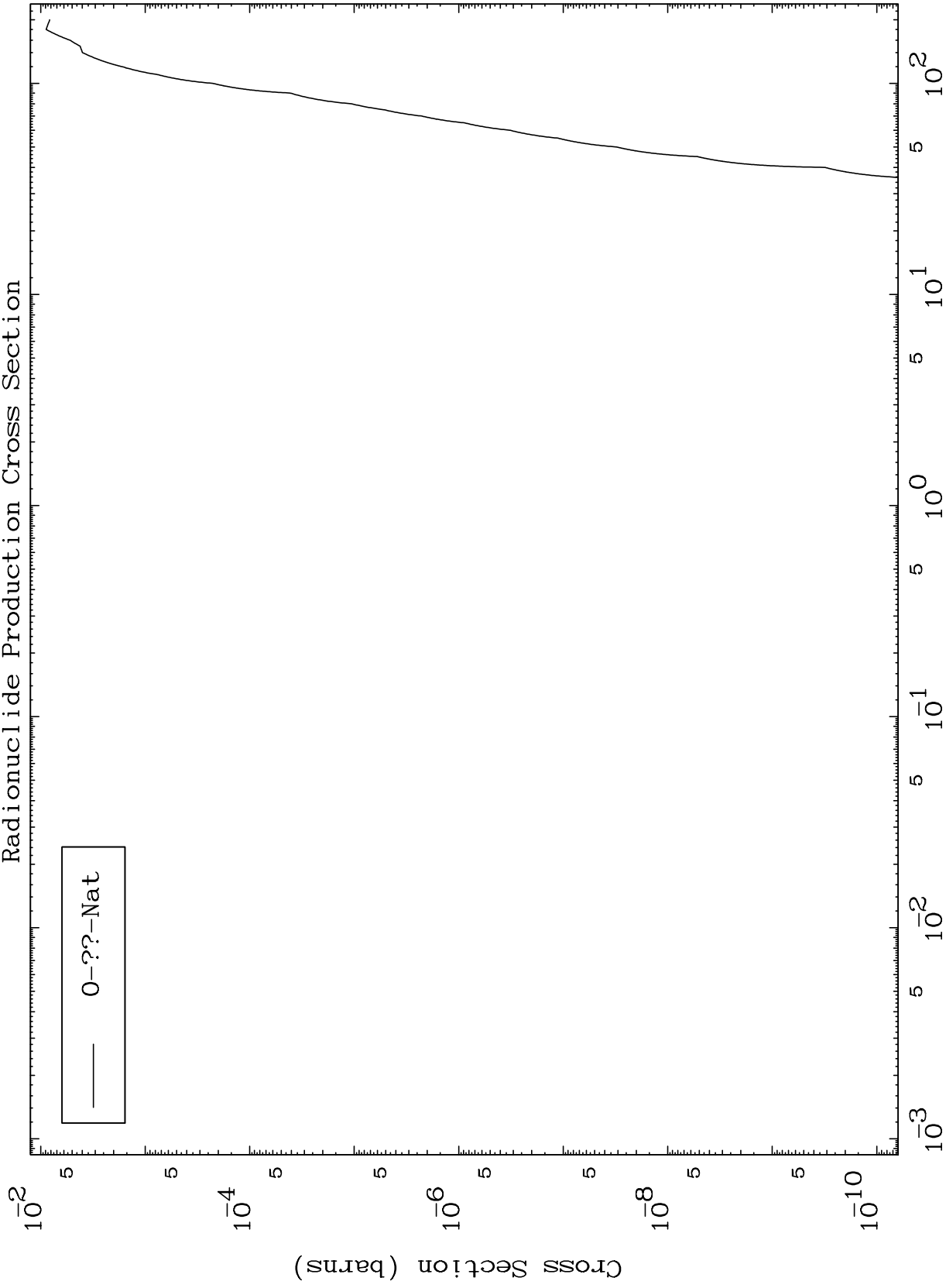
Incident Energy (MeV)

80-Hg-203

MAT 8046

$\alpha$  Fission  
Radionuclide Production Cross Section

80-Hg-203



11

80-Hg-203

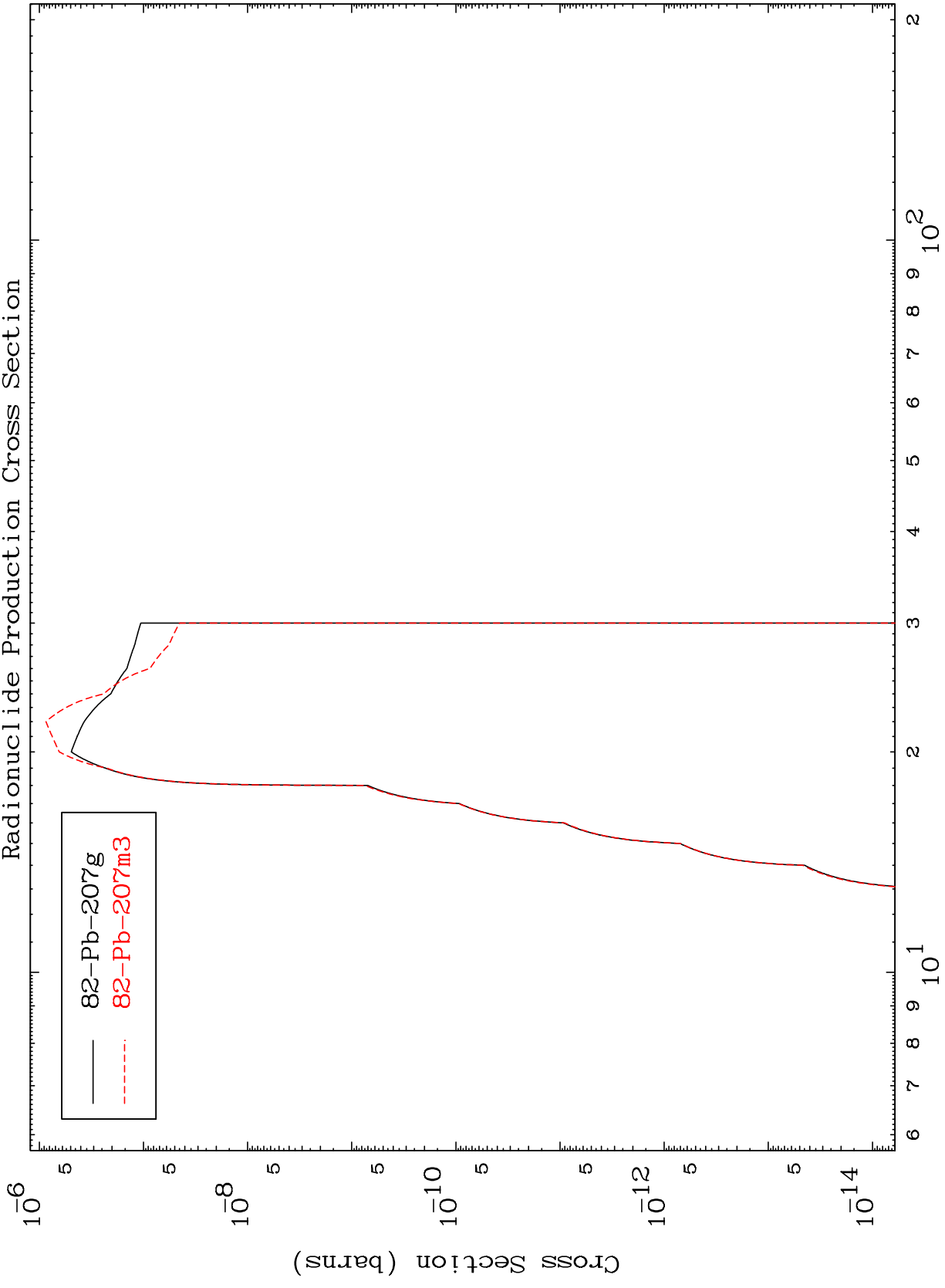
80-Hg-203

MAT 8046

80-Hg-203

Radionuclide Production Cross Section

( $\alpha, \gamma$ )



12

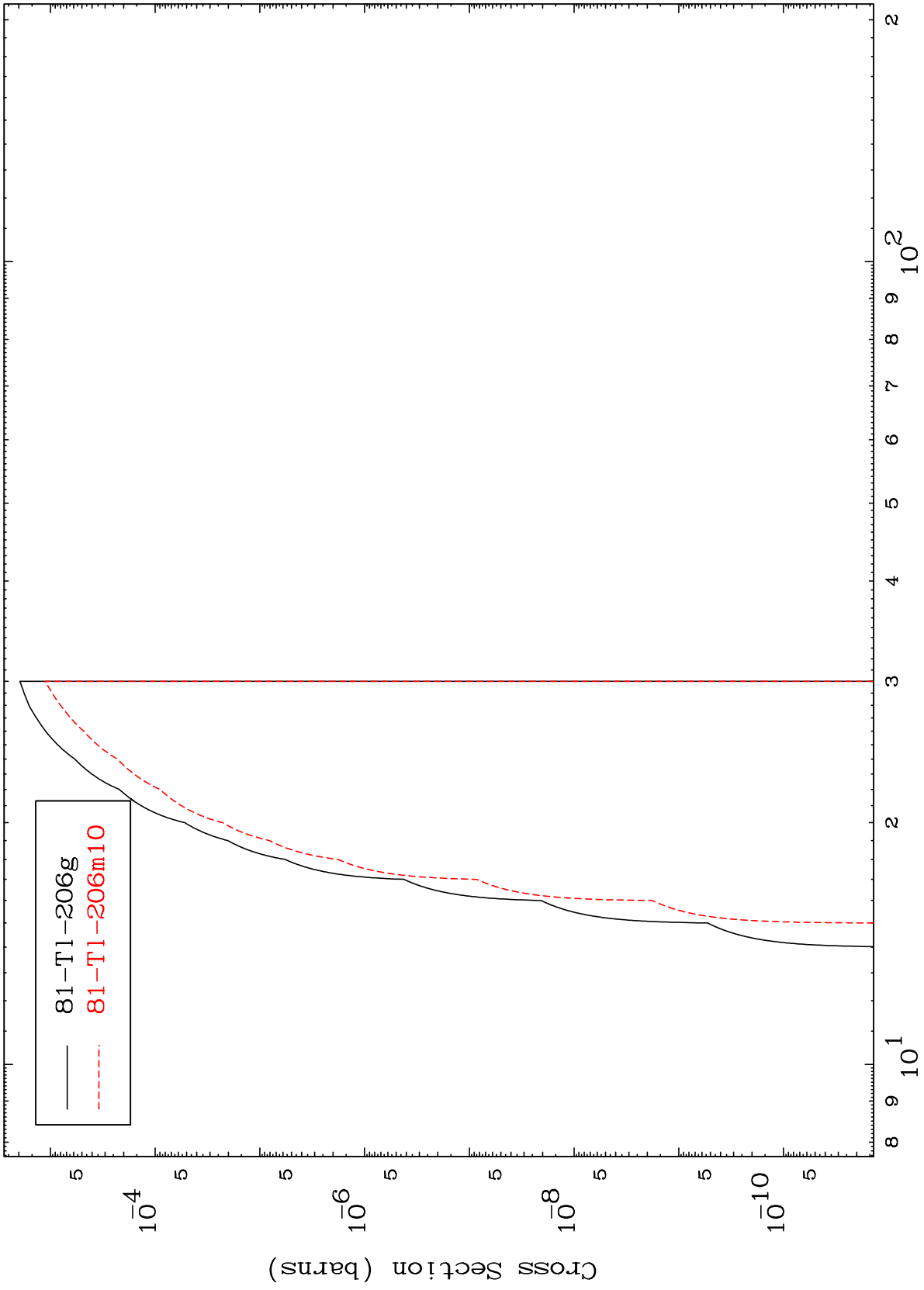
Incident Energy (MeV)

80-Hg-203

MAT 8046

80-Hg-203

Radionuclide Production Cross Section  
( $\alpha, p$ )



13

Incident Energy (MeV)

80-Hg-203