

Program EVALPLOT  
(Version 2018-1)

by

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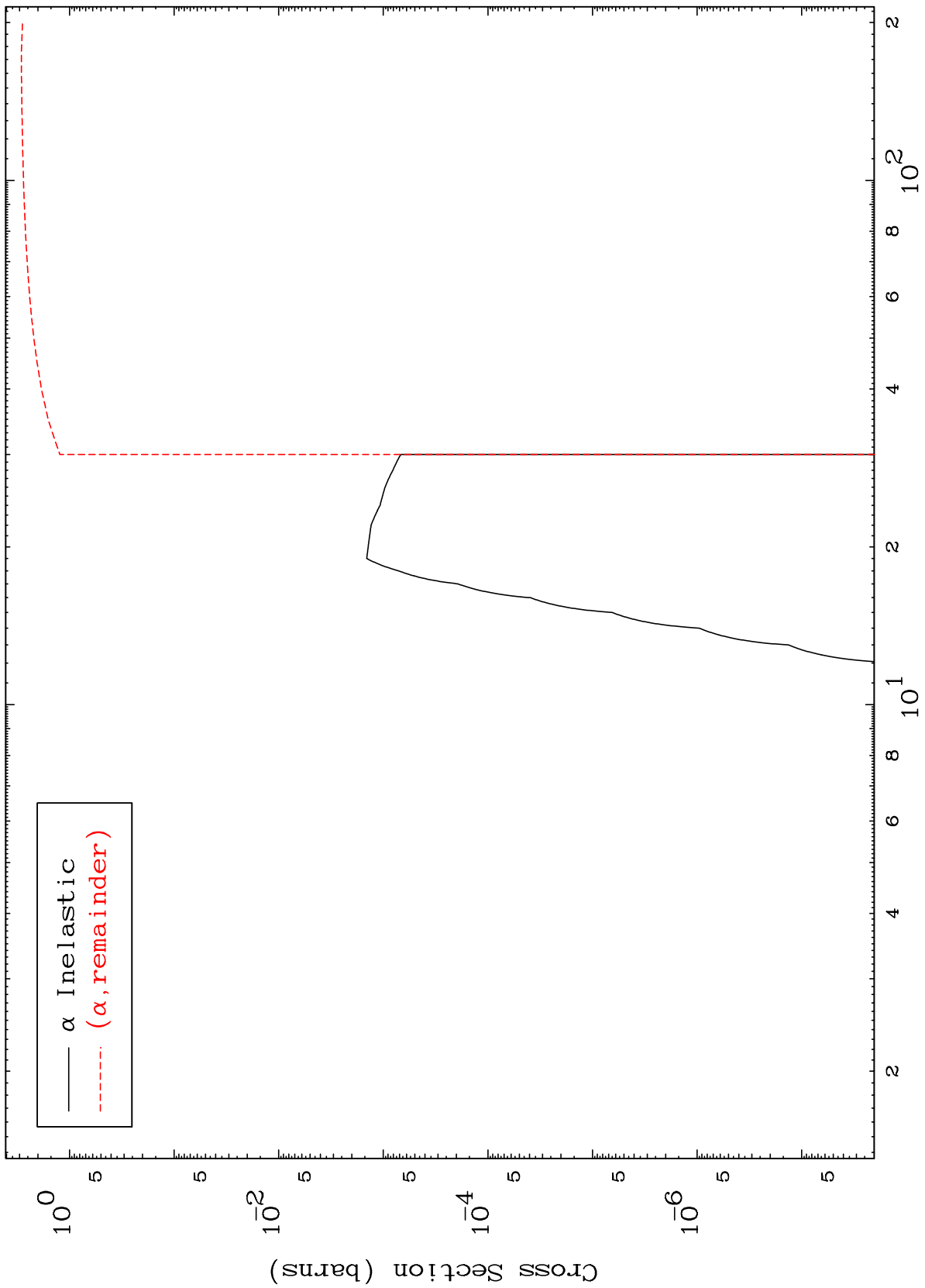
Press Mouse Button to Start

MAT 8079

$\alpha$  Major

80-Hg-214

0 Kelvin Cross Sections



—  $\alpha$  Inelastic  
- - - ( $\alpha$ , remainder)

1

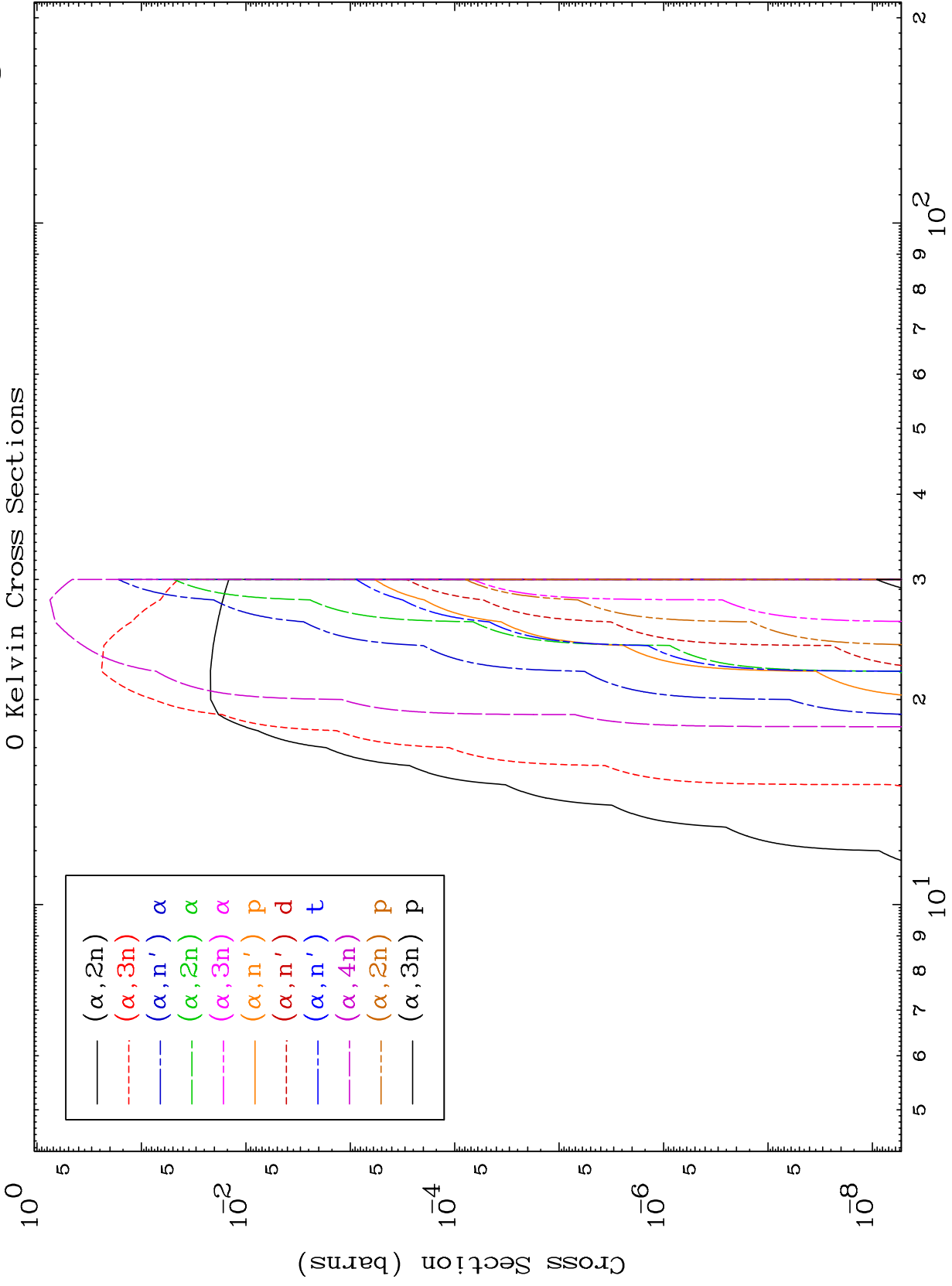
Incident Energy (MeV)

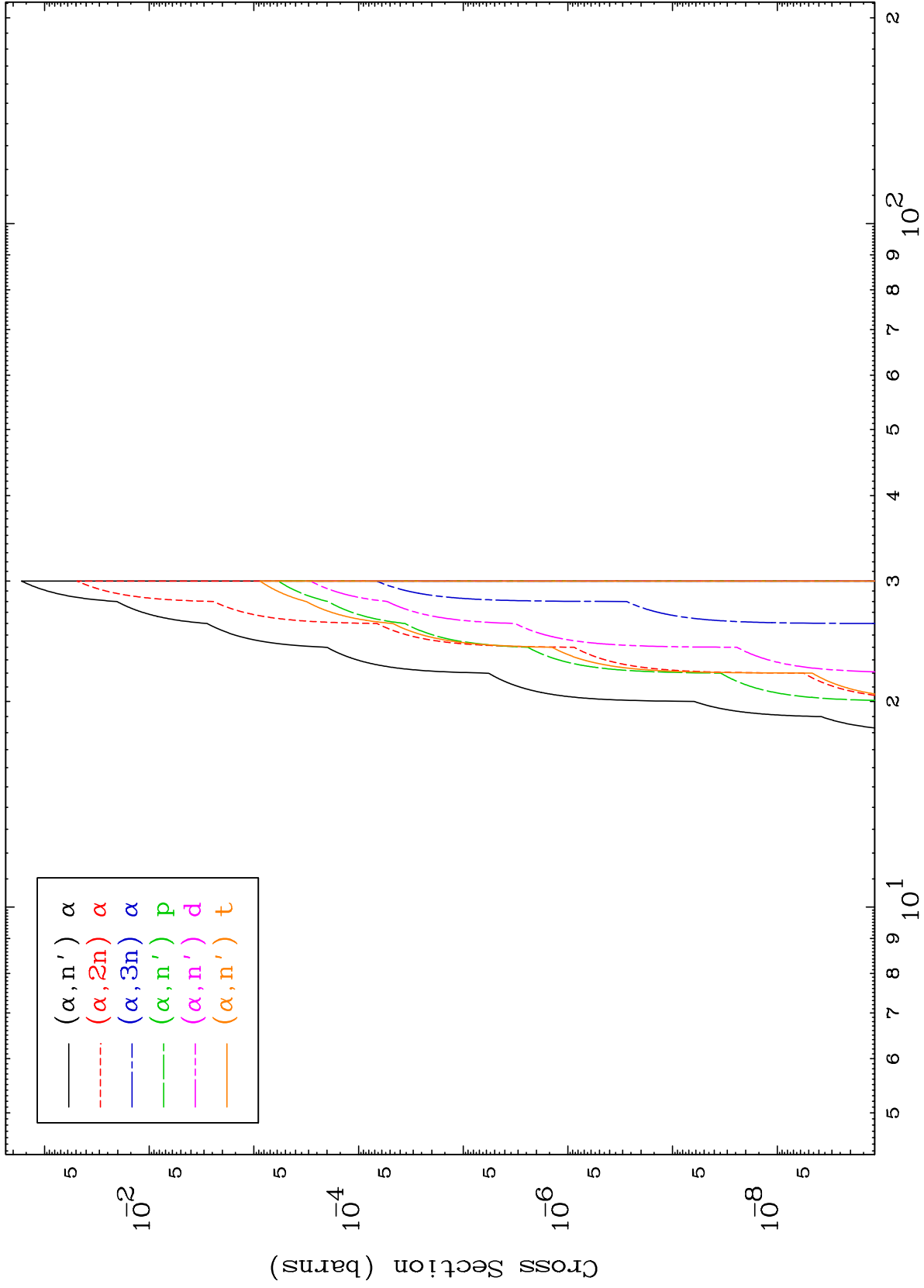
80-Hg-214

MAT 8079

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

80-Hg-214

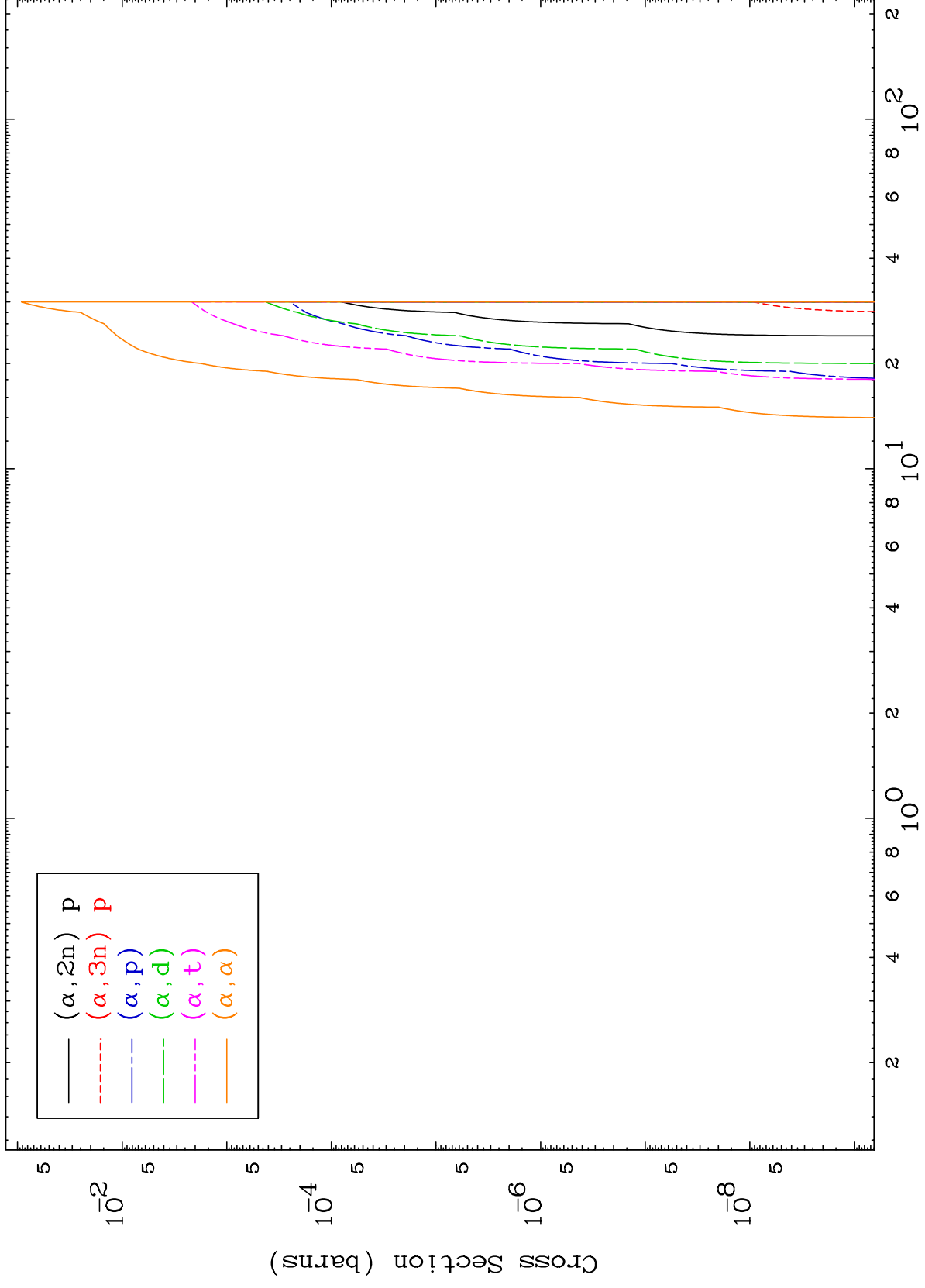




MAT 8079

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

80-Hg-214

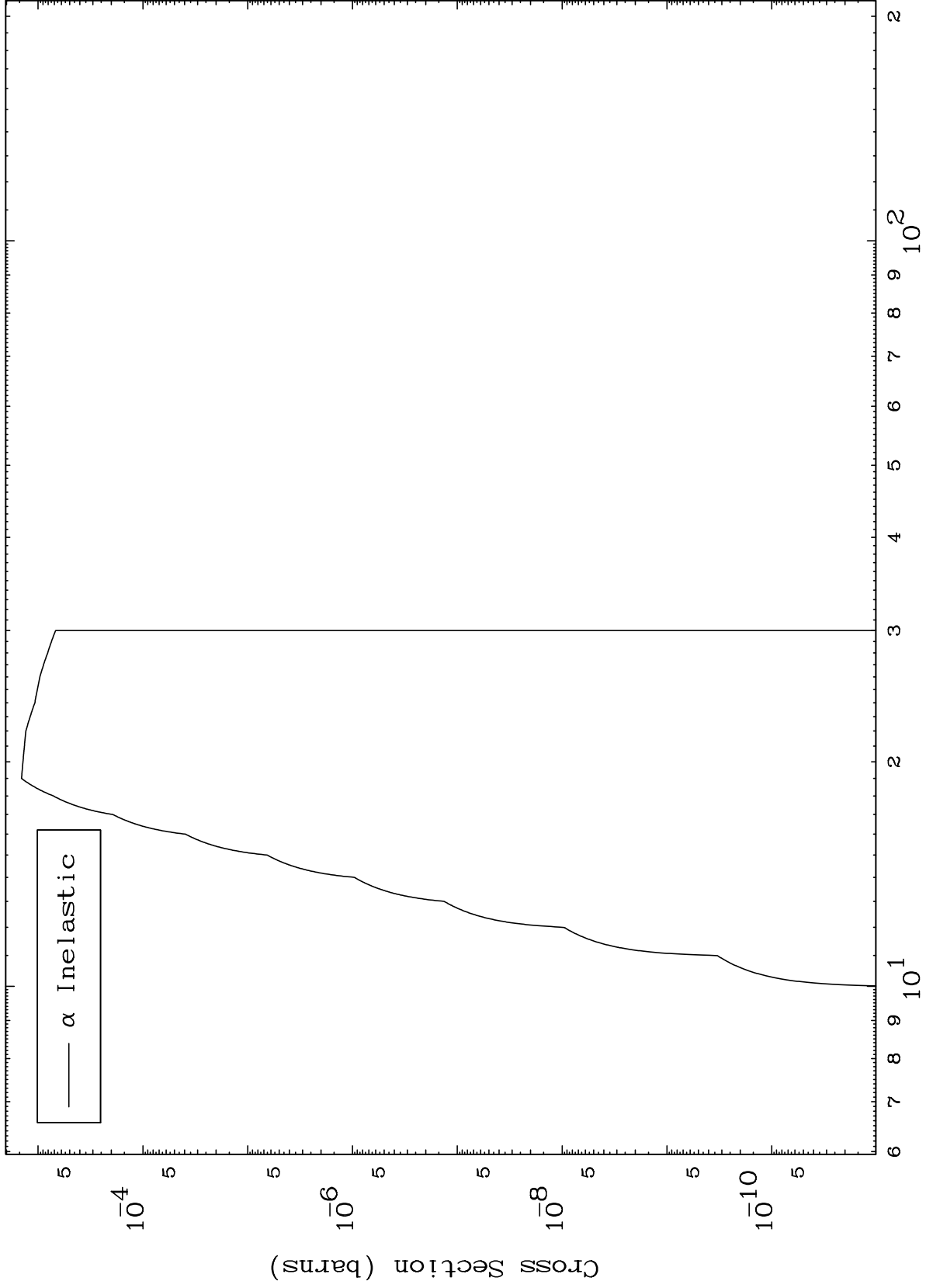


MAT 8079

( $\alpha, n'$ ) Level

80-Hg-214

0 Kelvin Cross Sections



5

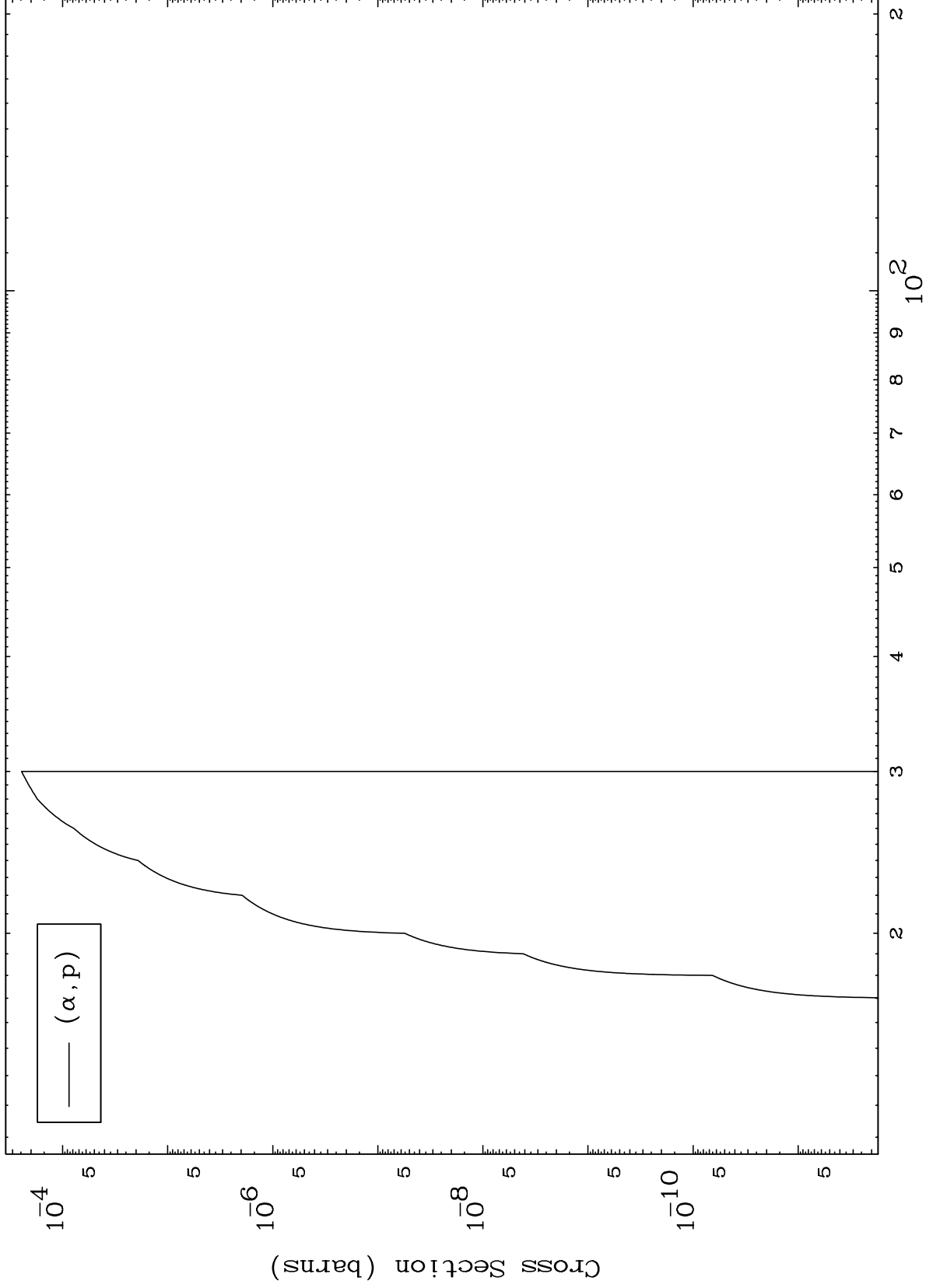
Incident Energy (MeV)

80-Hg-214

MAT 8079

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

80-Hg-214



6

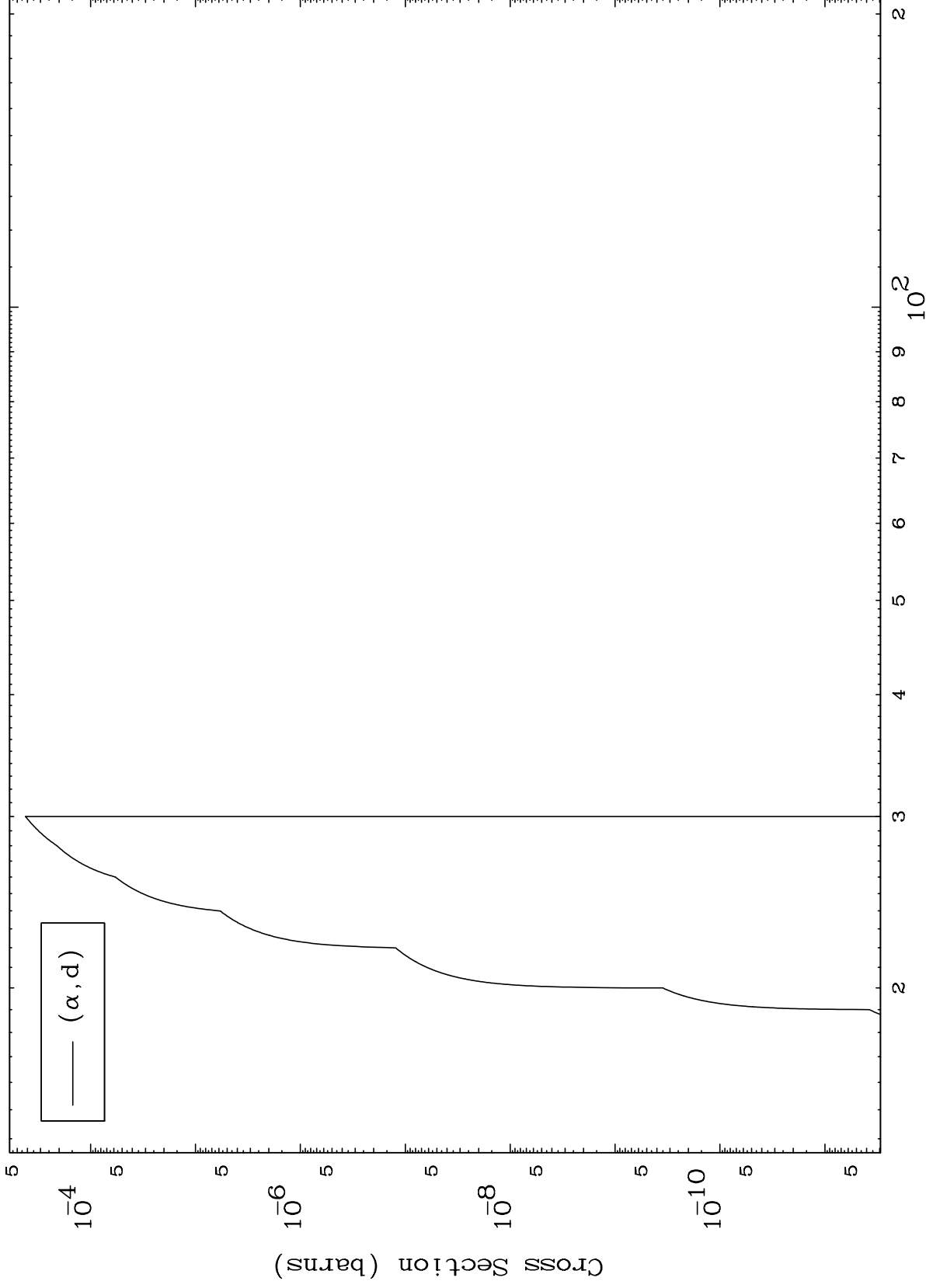
Incident Energy (MeV)

80-Hg-214

MAT 8079

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

80-Hg-214

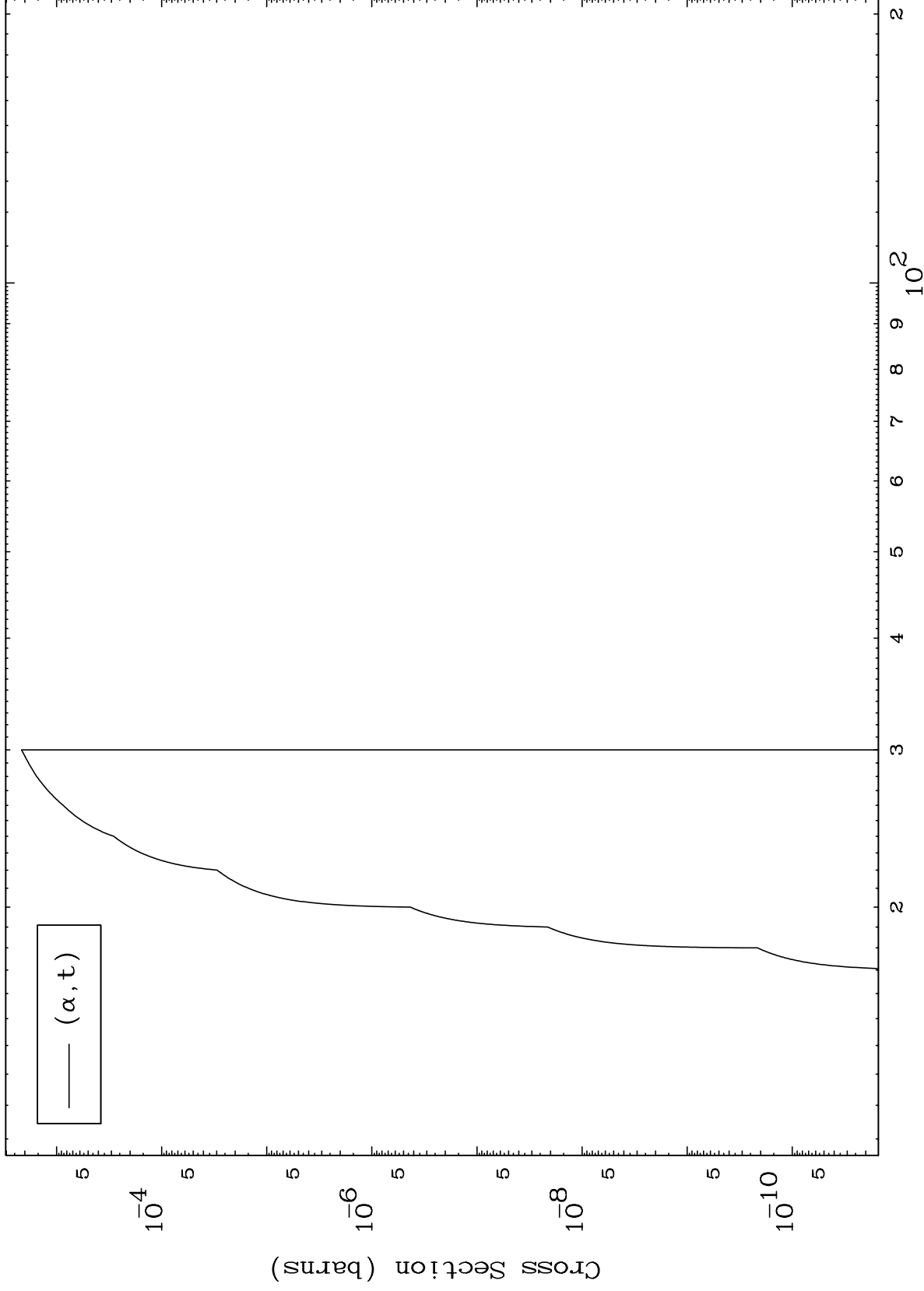




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

80-Hg-214



8

Incident Energy (MeV)

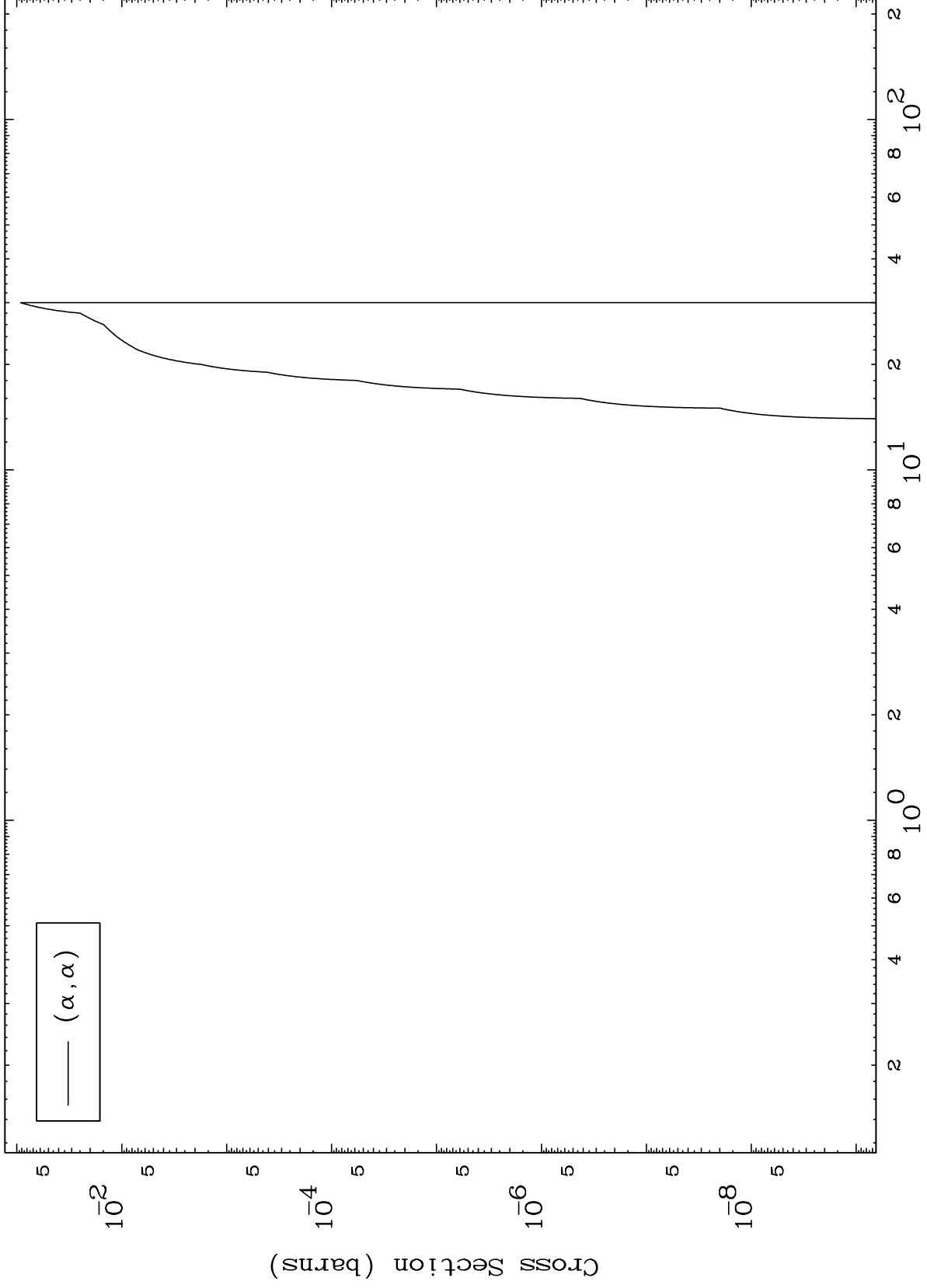
80-Hg-214

MAT 8079

( $\alpha, \alpha$ ) Levels

80-Hg-214

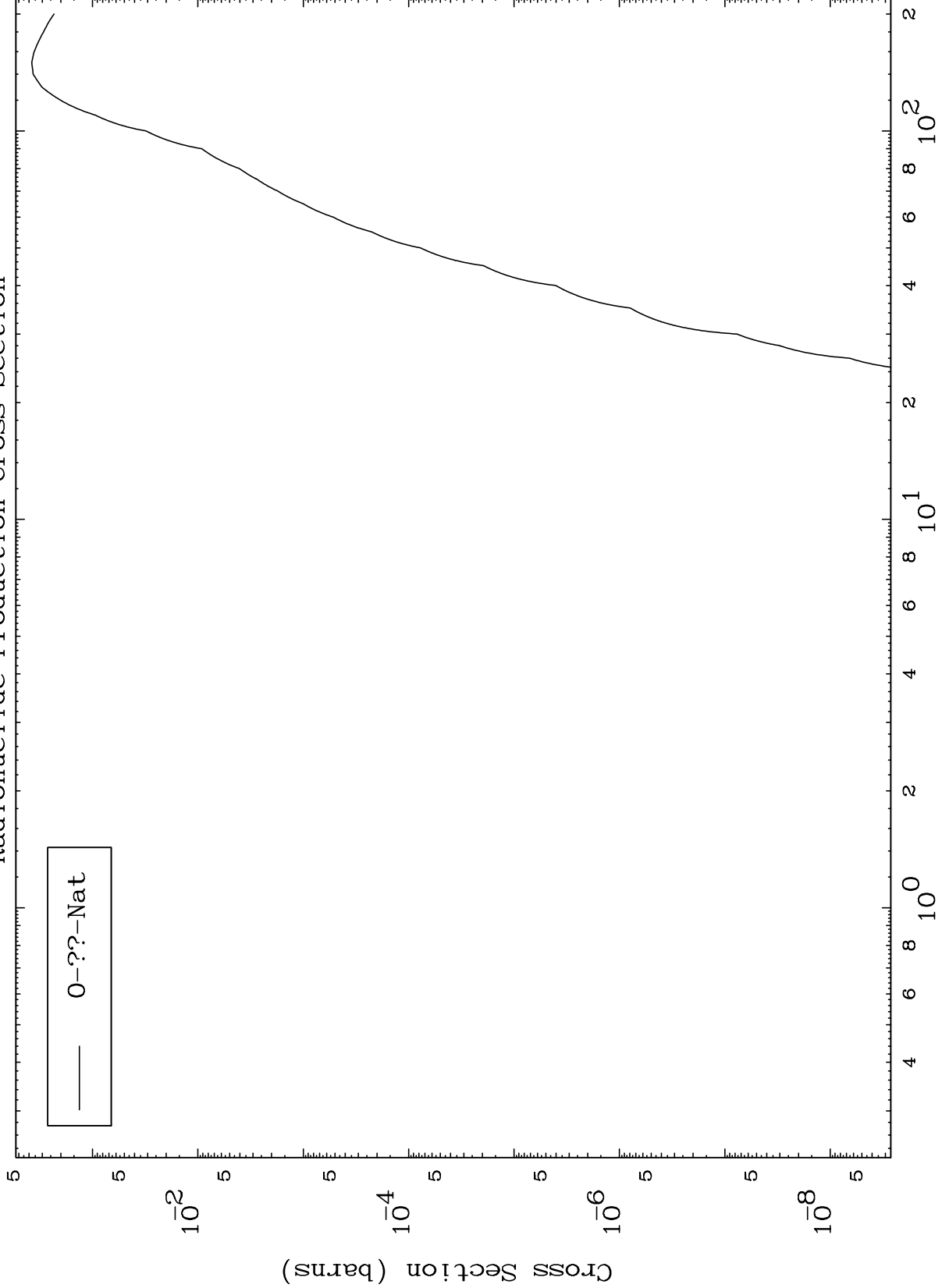
0 Kelvin Cross Sections



MAT 8079

$\alpha$  Fission  
Radionuclide Production Cross Section

80-Hg-214



10

Incident Energy (MeV)

80-Hg-214