

Program EVALPLOT  
(Version 2018-1)

by

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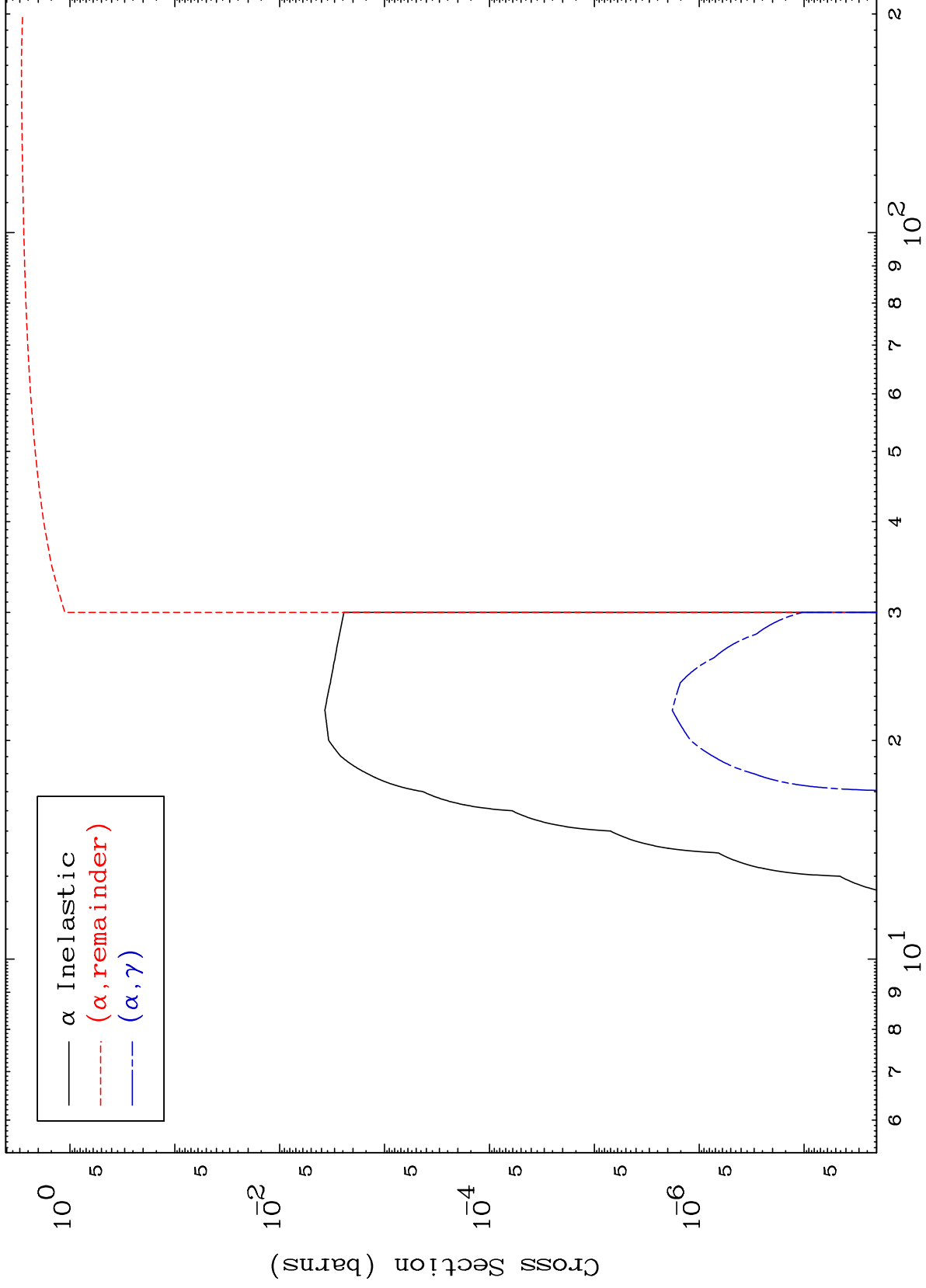
Press Mouse Button to Start

MAT 8461

0 Kelvin

$\alpha$  Major Cross Sections

84-Po-218



1

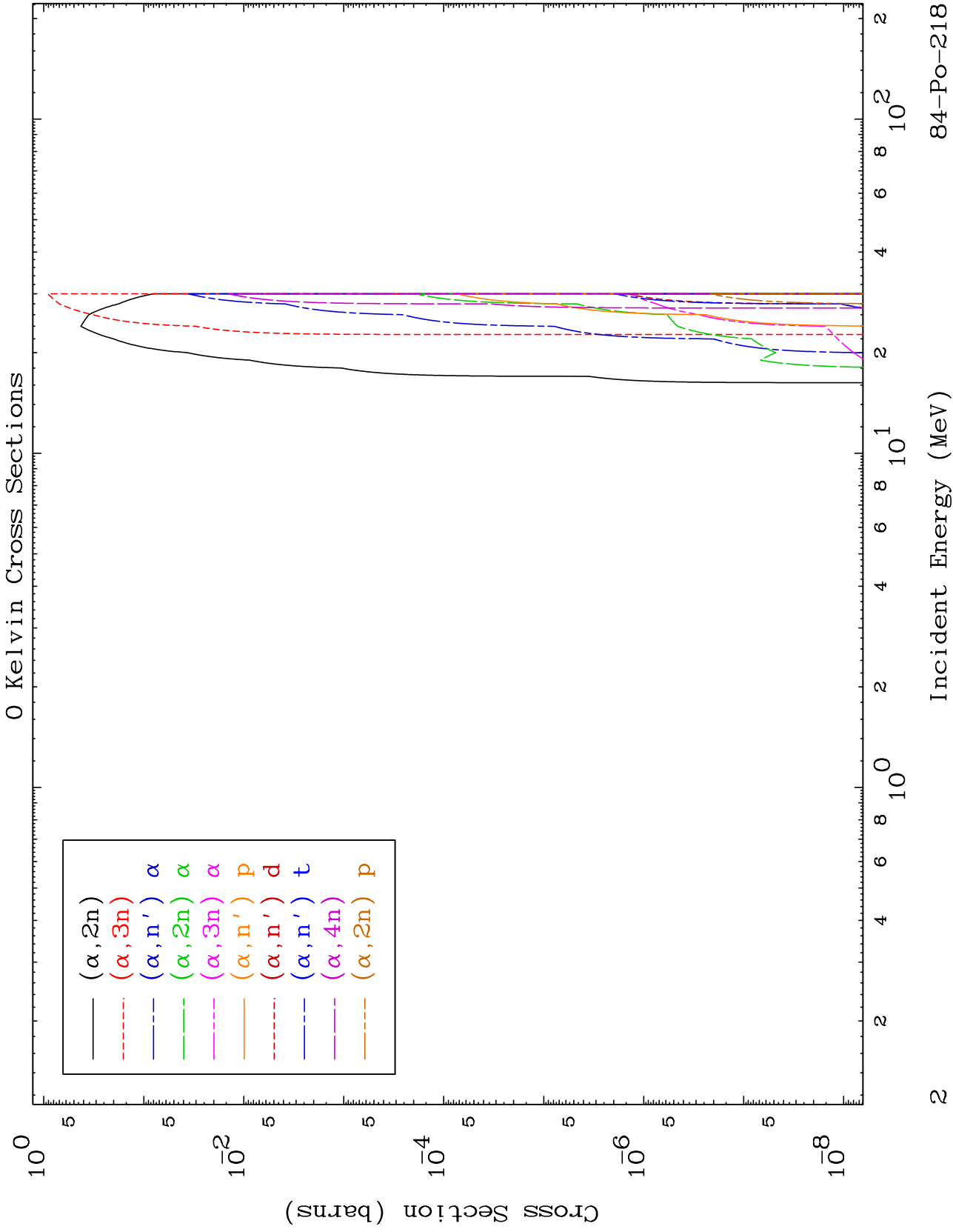
Incident Energy (MeV)

84-Po-218

MAT 8461

$\alpha$  Neutron Production

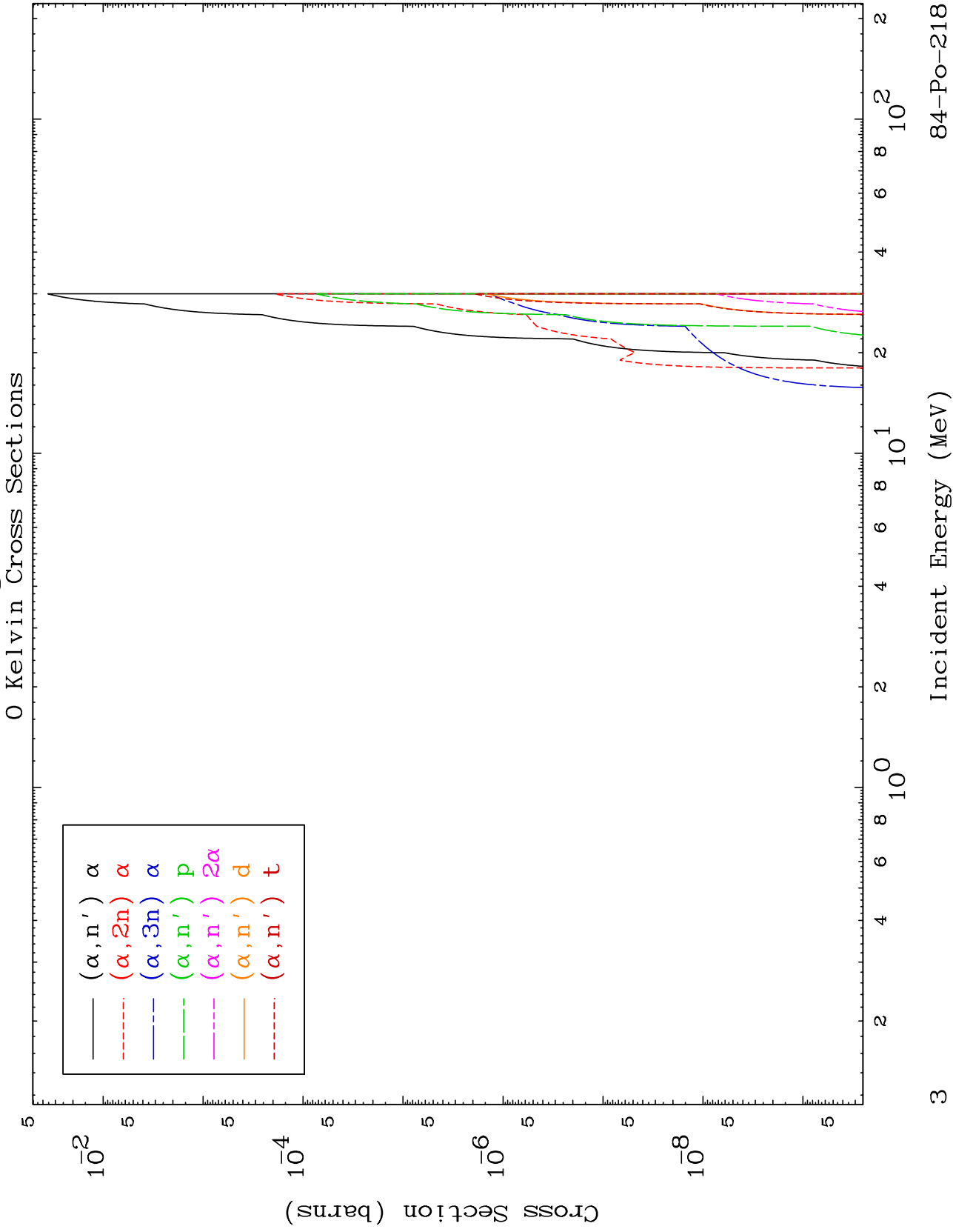
84-Po-218



MAT 8461

$\alpha$  Charged Particle

84-Po-218

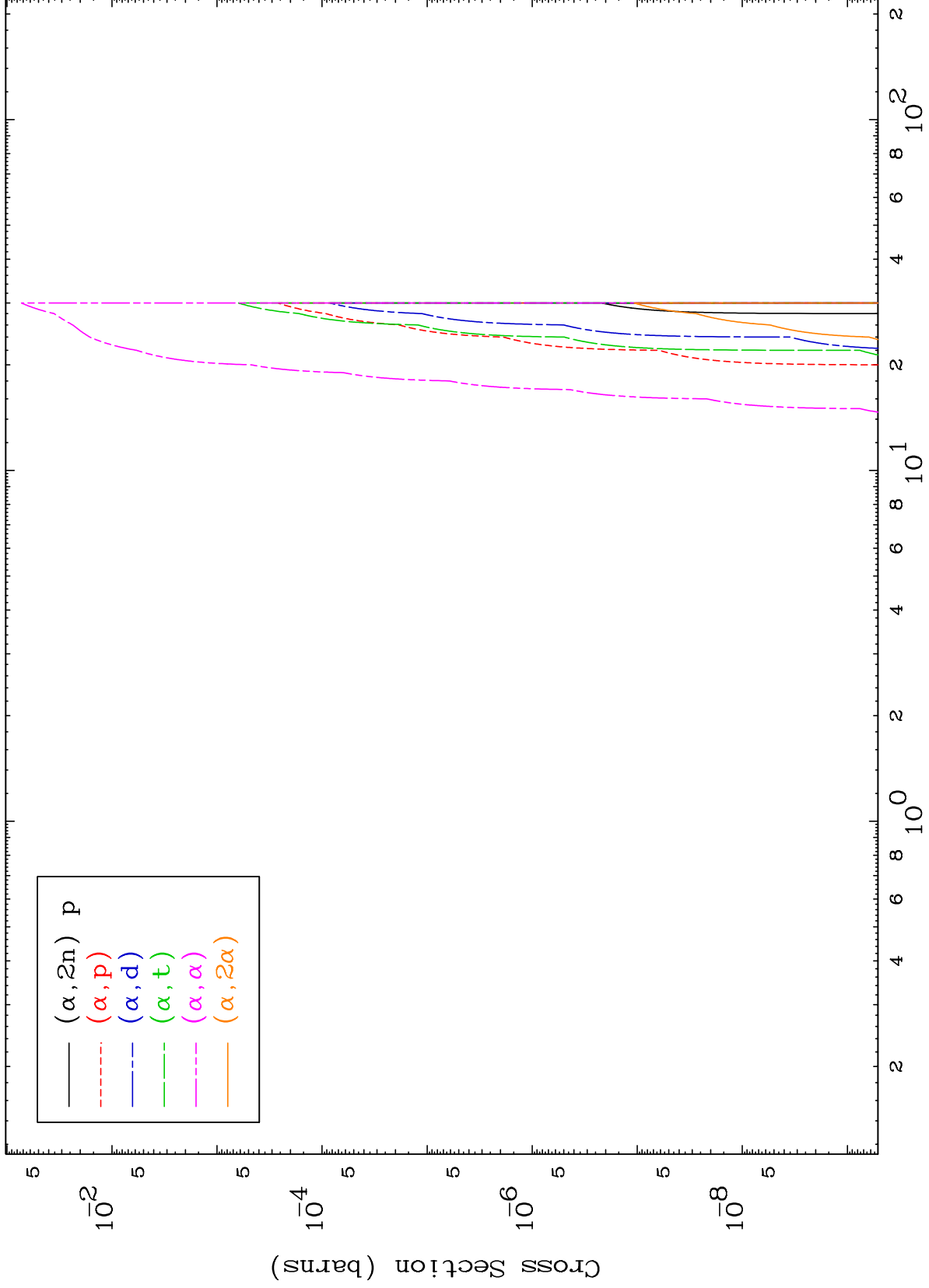


MAT 8461

$\alpha$  Charged Particle

84-Po-218

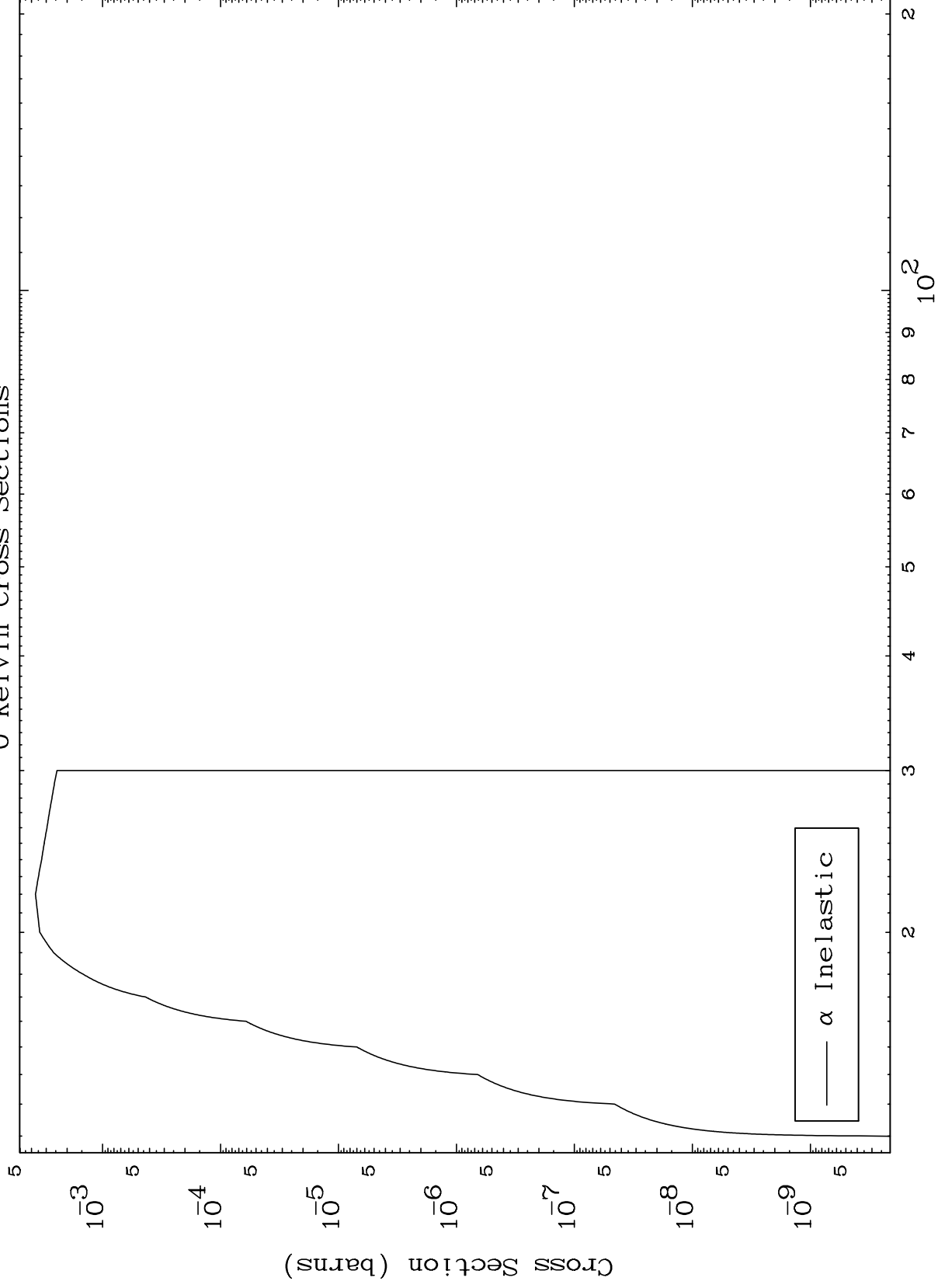
0 Kelvin Cross Sections



MAT 8461

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

84-Po-218



5

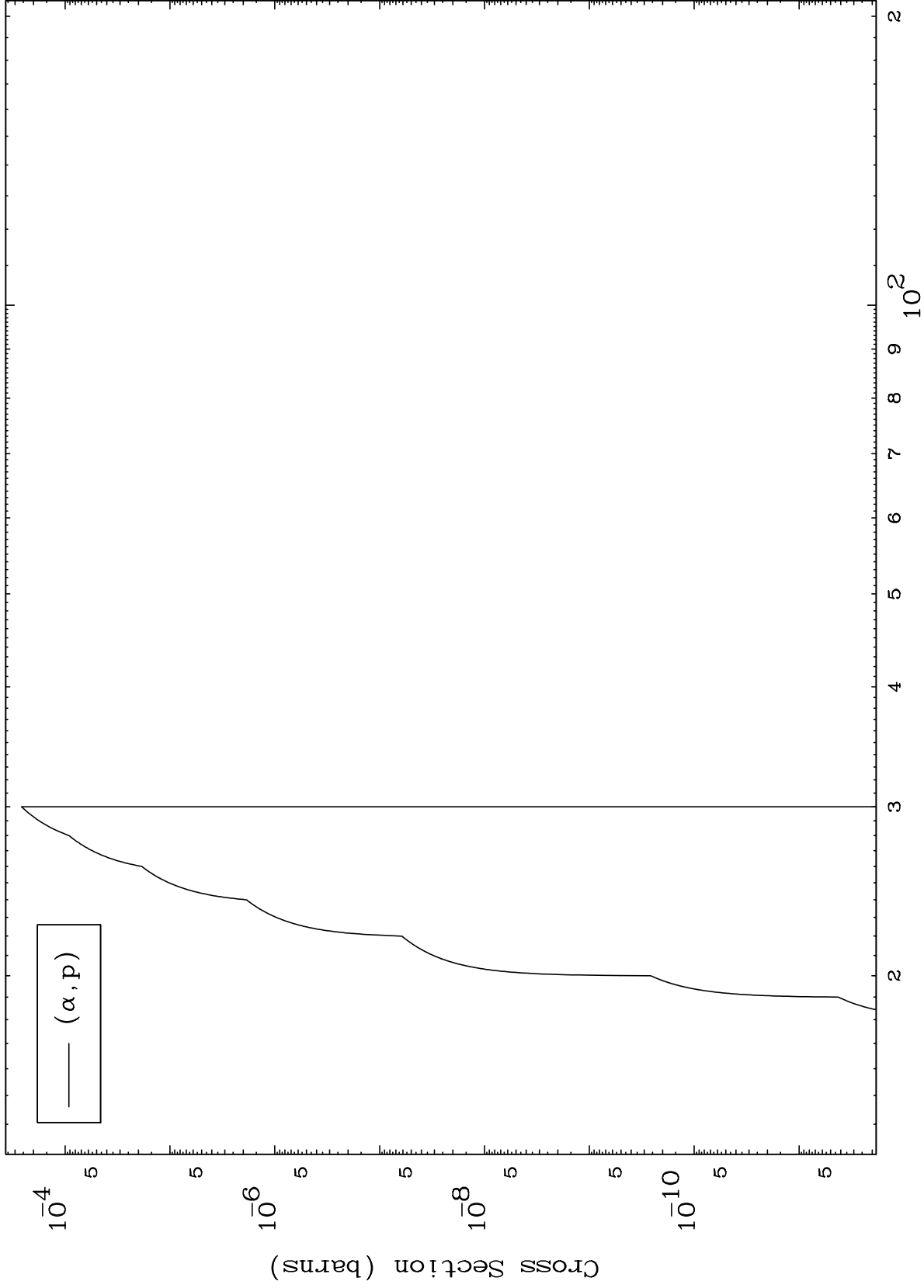
Incident Energy (MeV)

84-Po-218

MAT 8461

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

84-Po-218



6

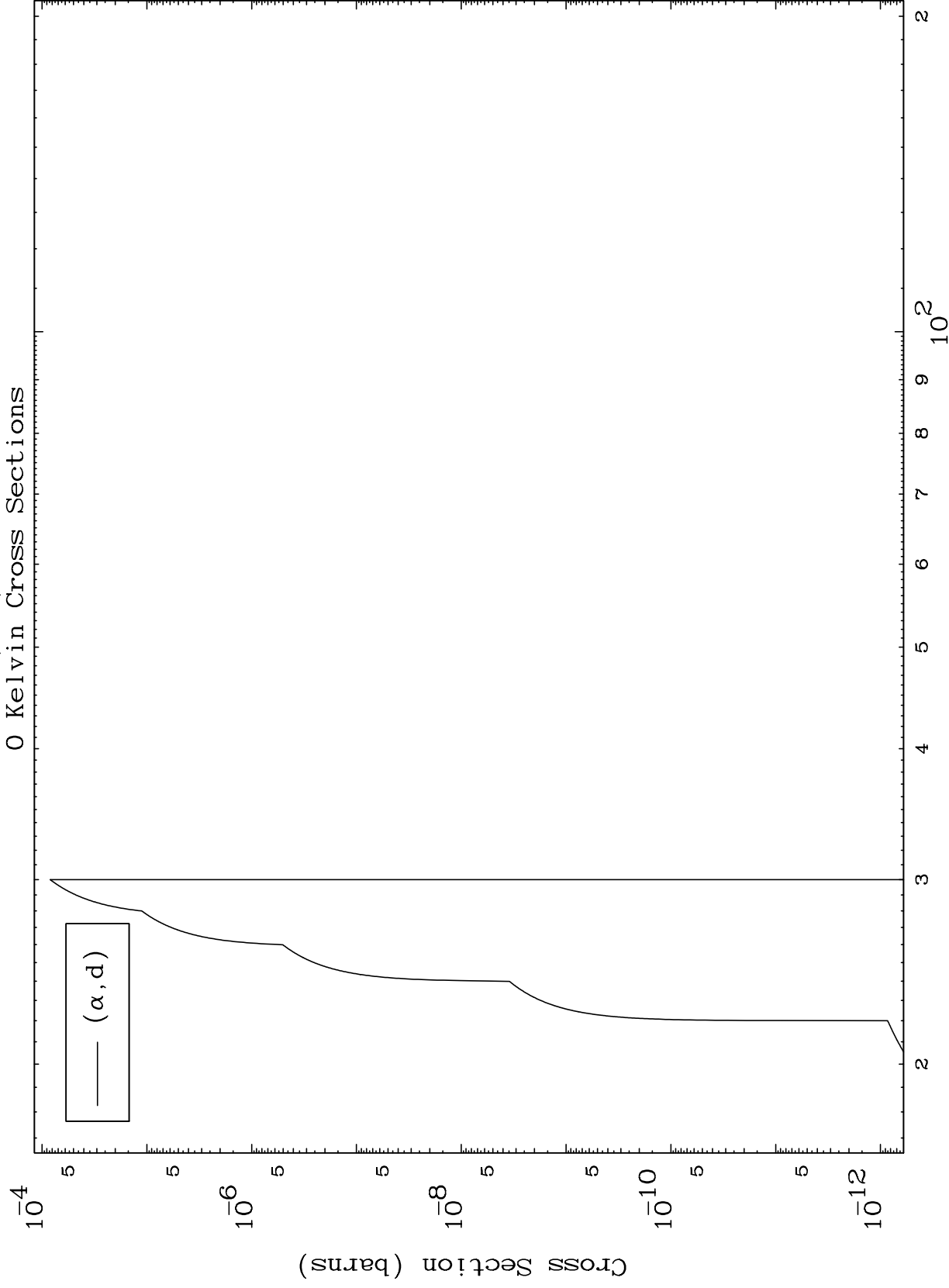
Incident Energy (MeV)

84-Po-218

MAT 8461

84-Po-218

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



84-Po-218

Incident Energy (MeV)

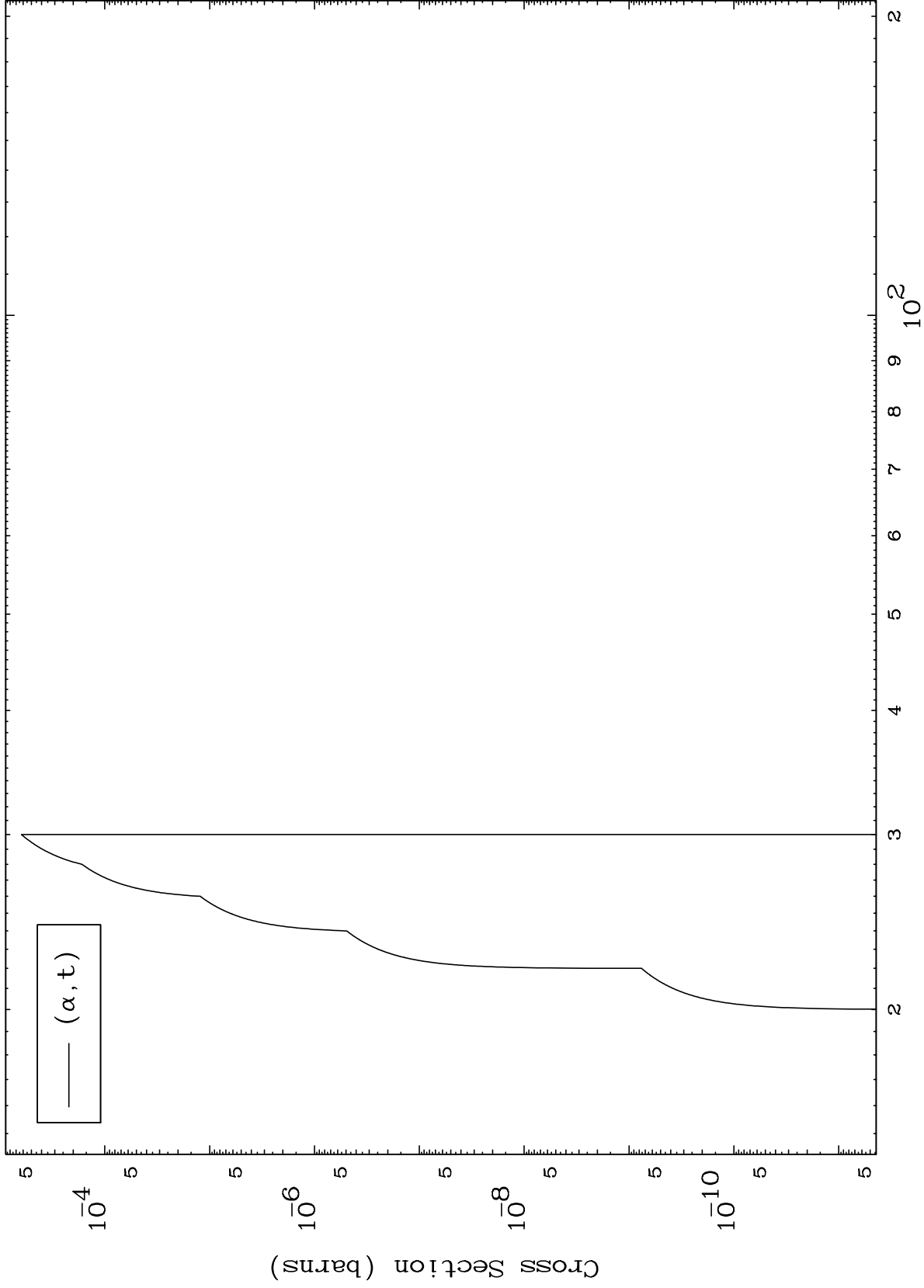
7



MAT 8461

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

84-Po-218



8

Incident Energy (MeV)

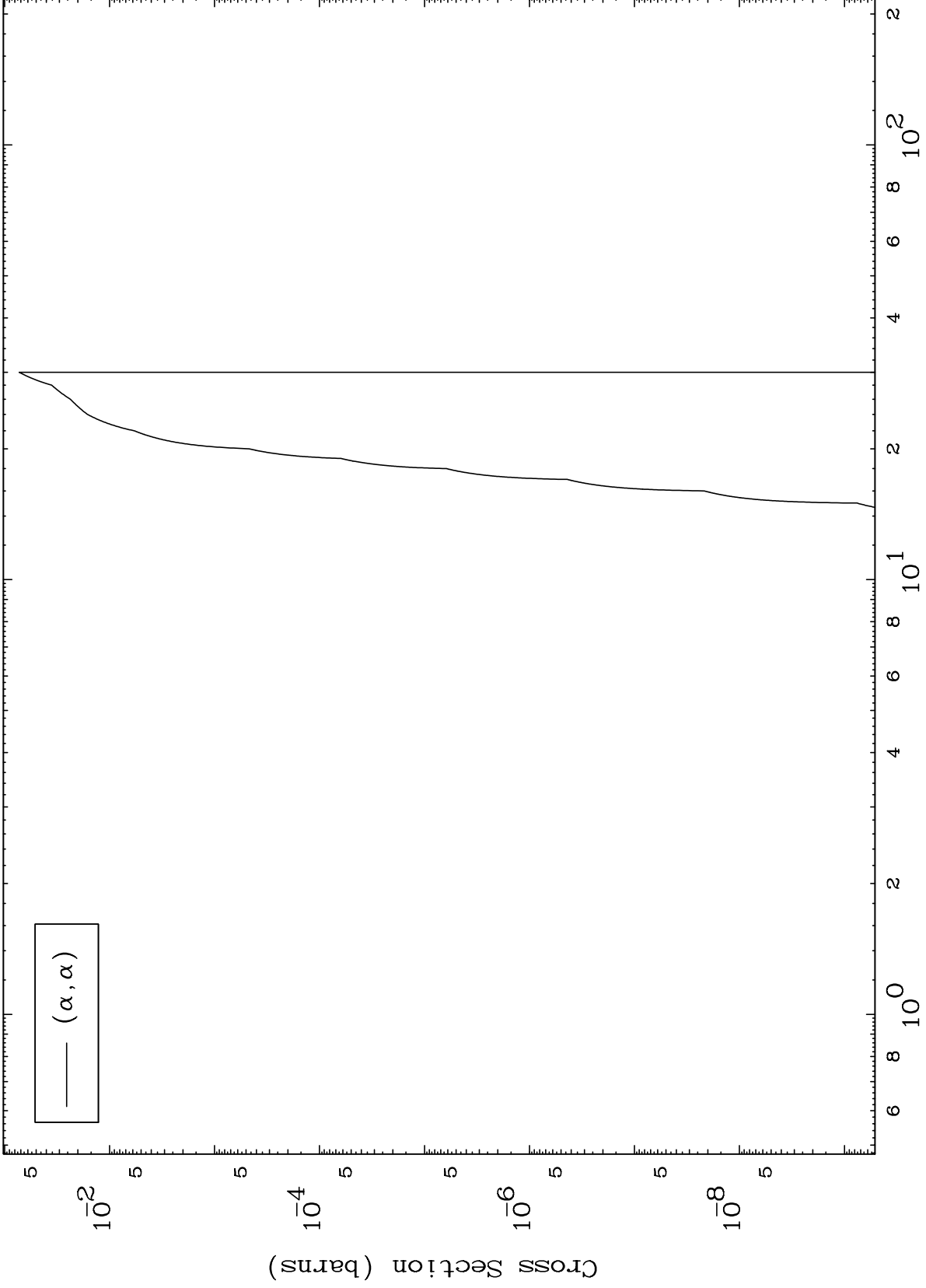
84-Po-218

MAT 8461

( $\alpha, \alpha$ ) Levels

84-Po-218

0 Kelvin Cross Sections



9

Incident Energy (MeV)

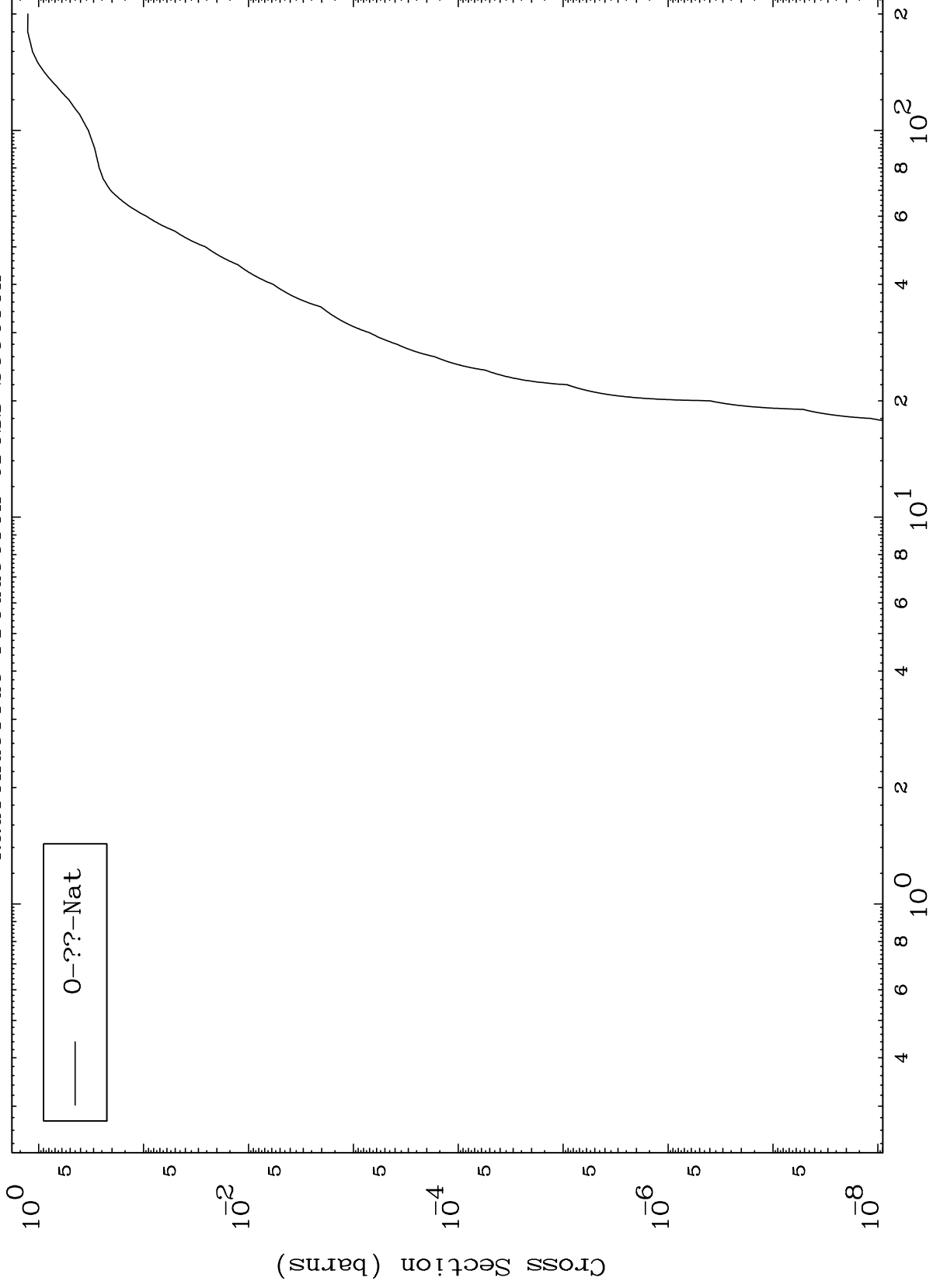
84-Po-218

MAT 8461

$\alpha$  Fission

84-Po-218

Radionuclide Production Cross Section



10

Incident Energy (MeV)

84-Po-218