

Program EVALPLOT  
(Version 2018-1)

by

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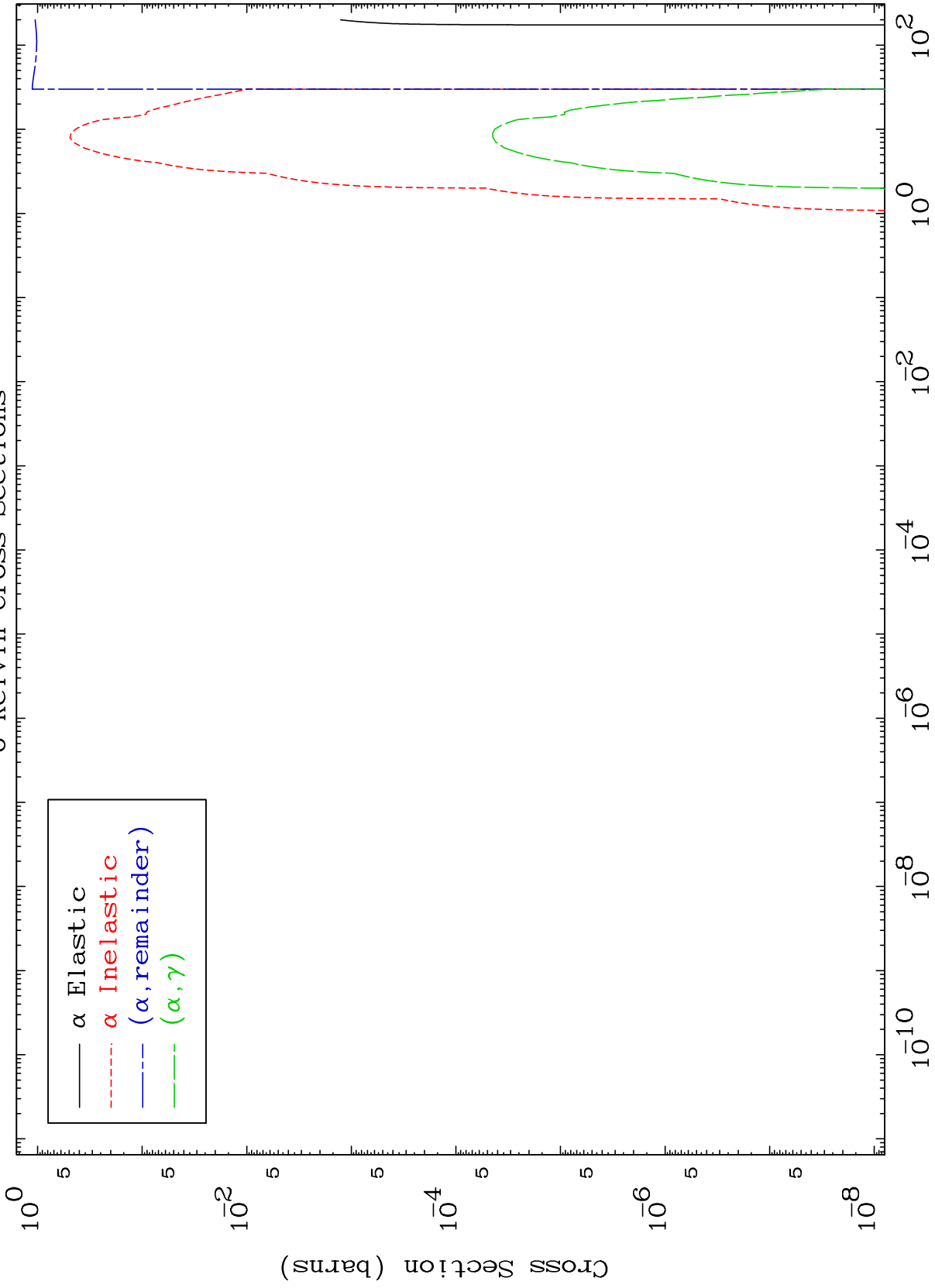
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1128

$\alpha$  Major  
0 Kelvin Cross Sections

11-Na-24



1

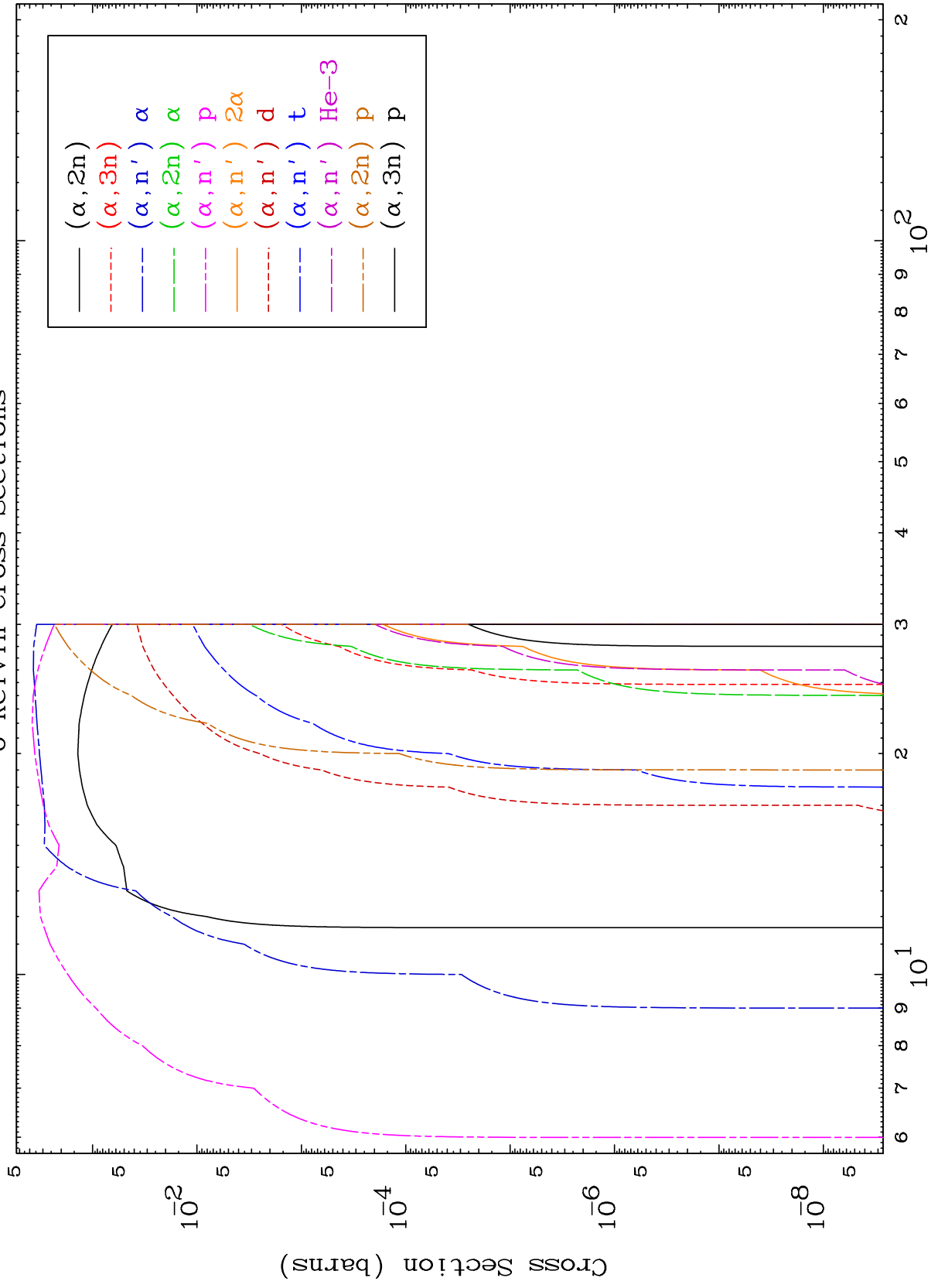
Incident Energy (MeV)

11-Na-24

MAT 1128

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

11-Na-24



2

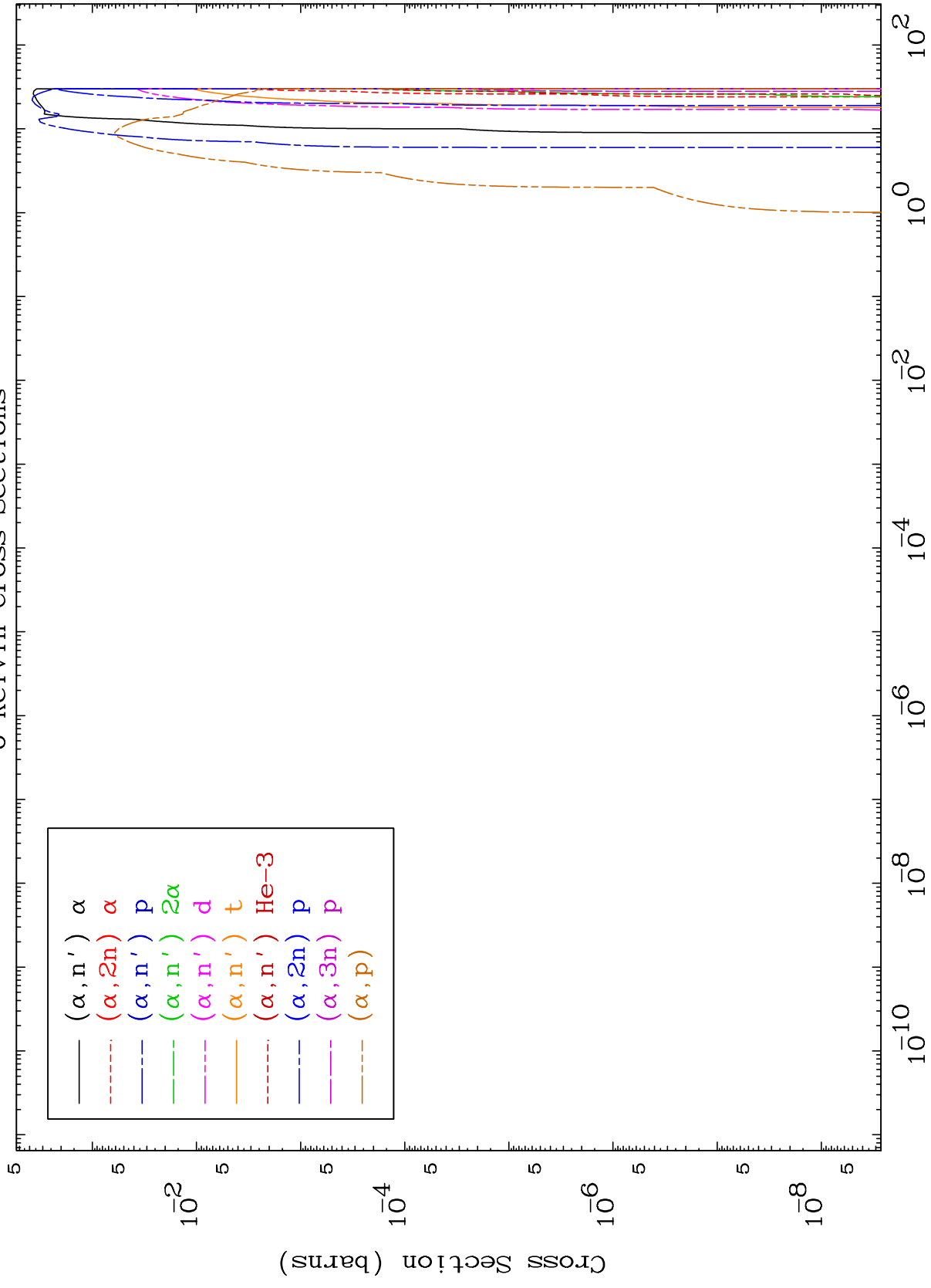
Incident Energy (MeV)

11-Na-24

MAT 1128

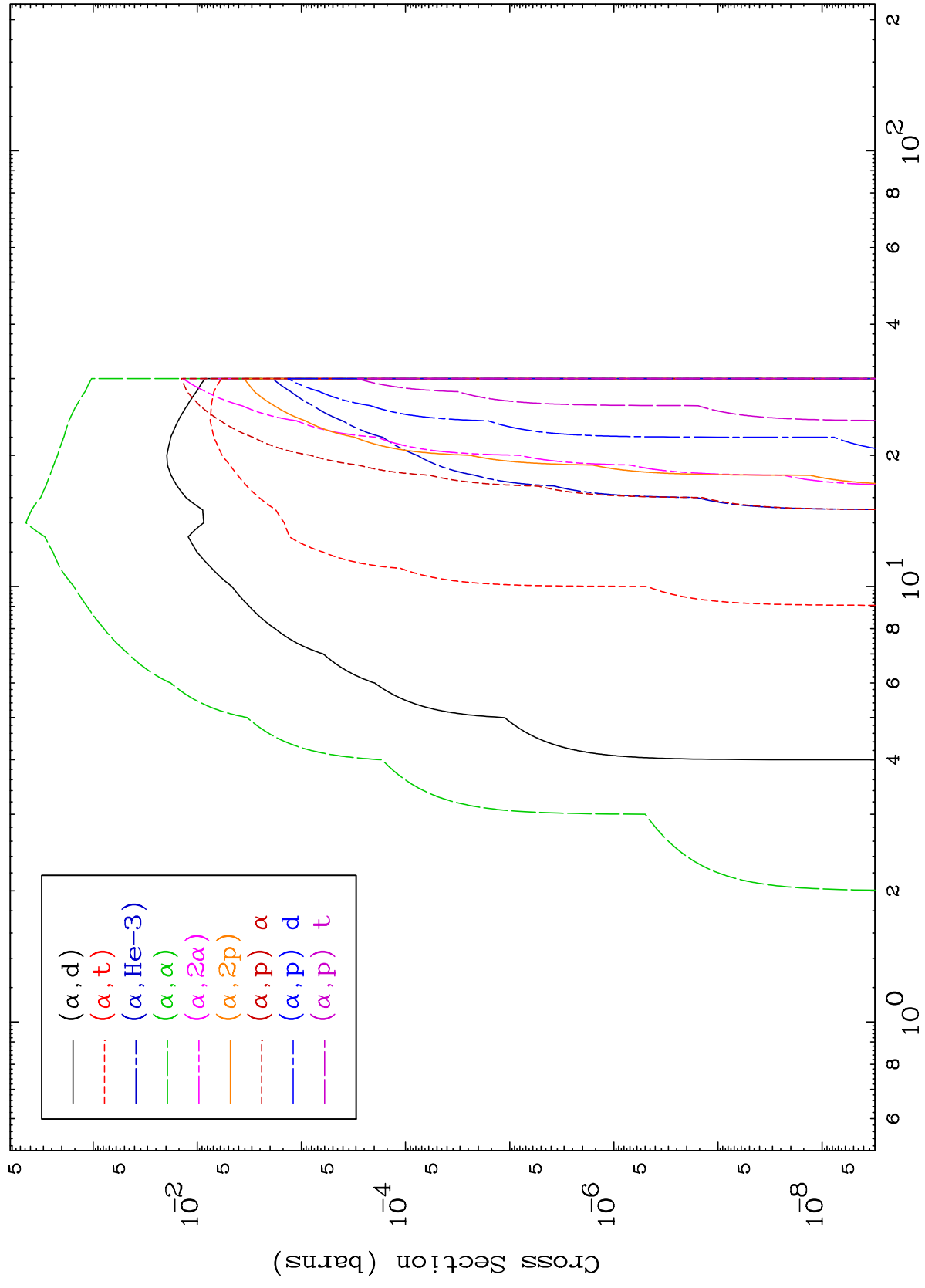
$\alpha$  Charged Particle  
0 Kelvin Cross Sections

11-Na-24



11-Na-24

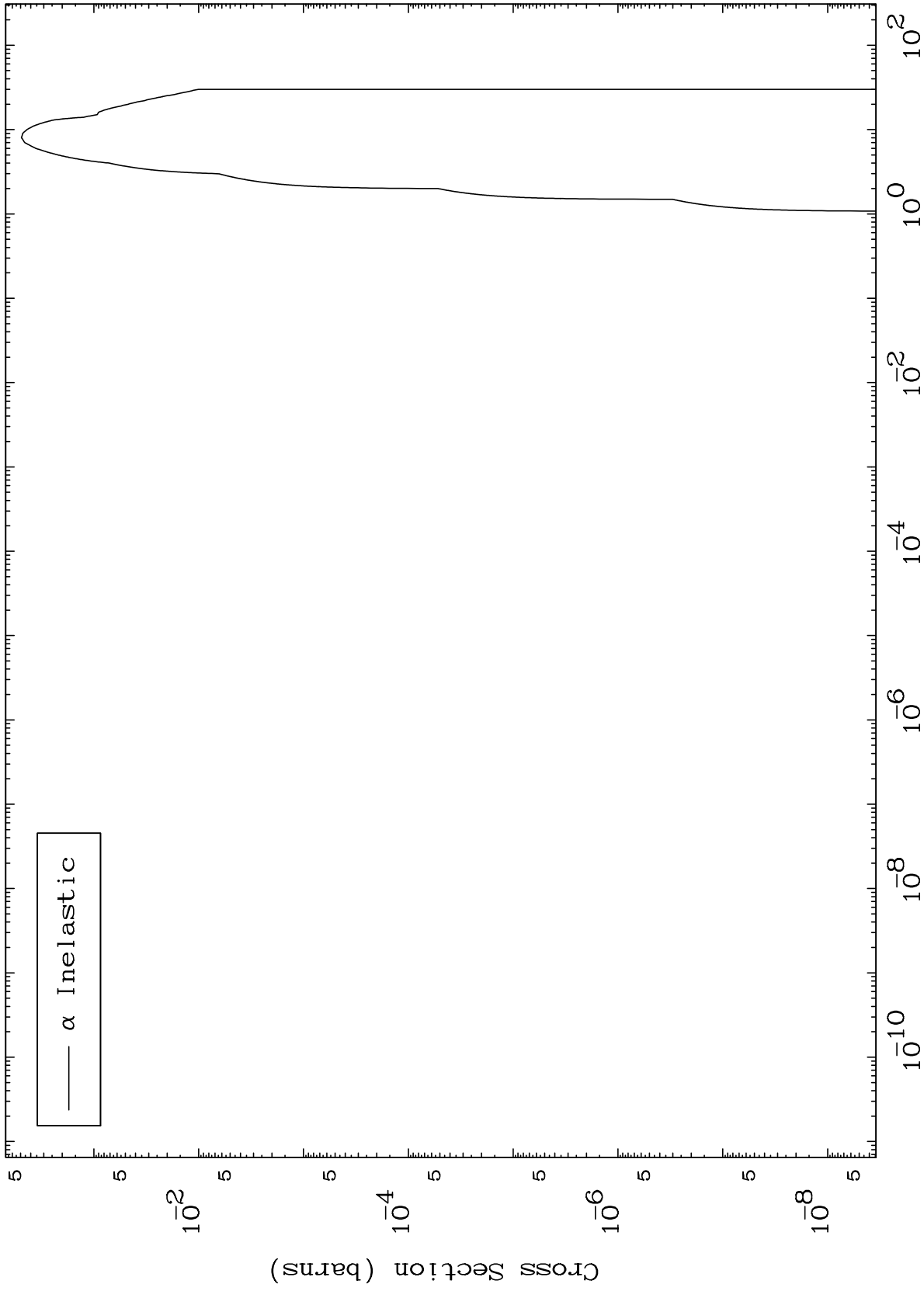
Incident Energy (MeV)



MAT 1128

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

11-Na-24



5

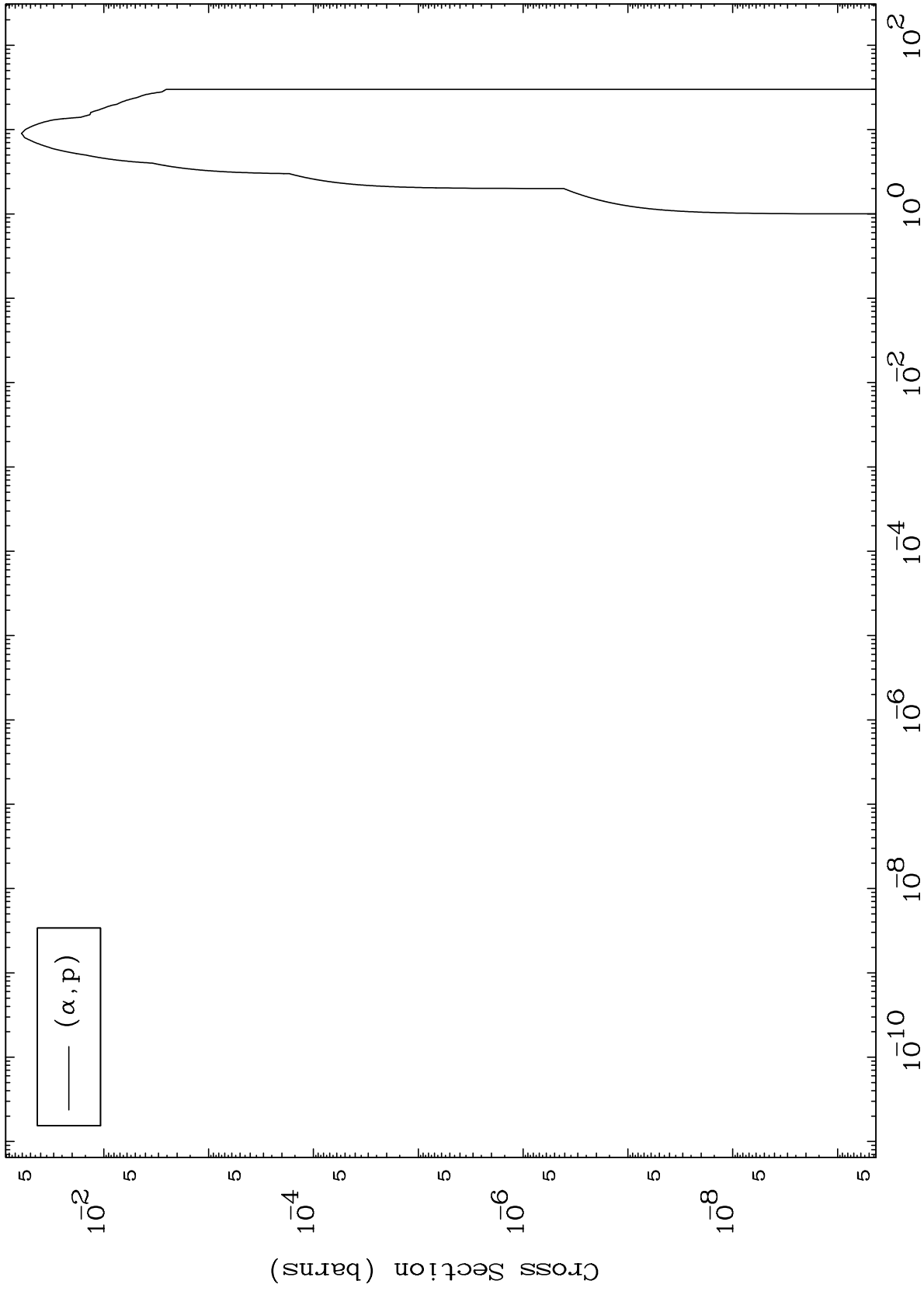
Incident Energy (MeV)

11-Na-24

MAT 1128

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

11-Na-24



6

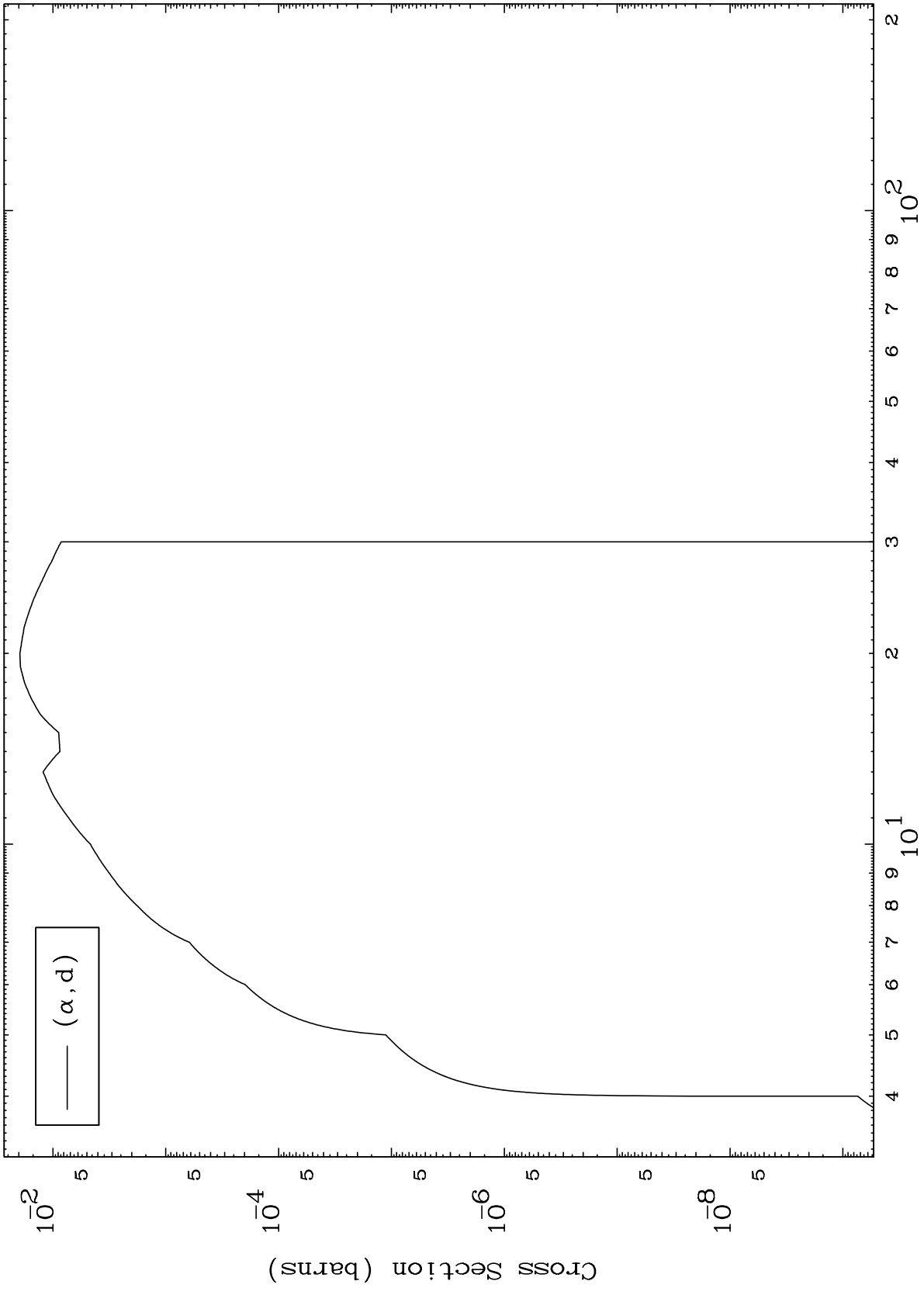
Incident Energy (MeV)

11-Na-24

MAT 1128

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

11-Na-24



11-Na-24

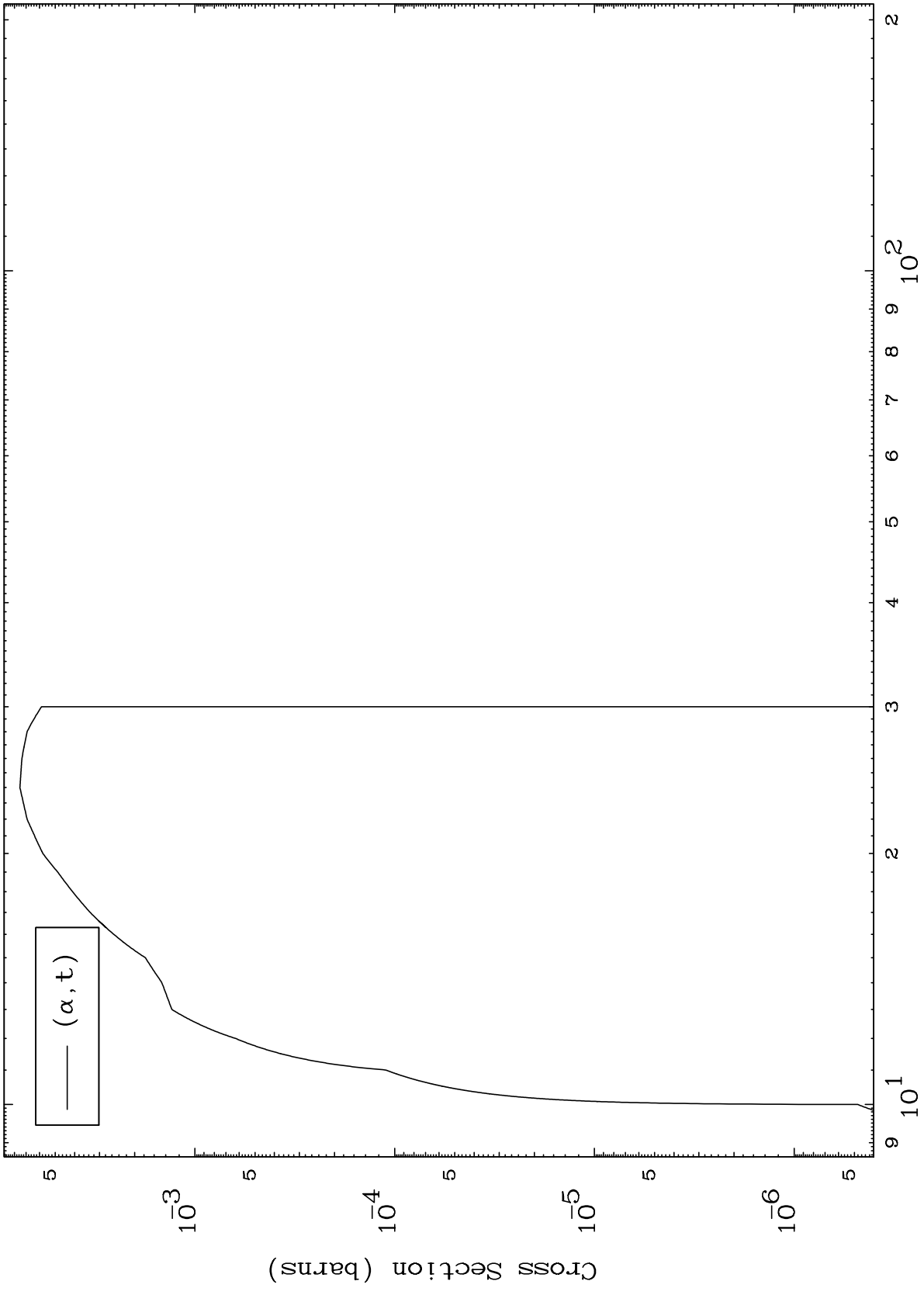
Incident Energy (MeV)



MAT 1128

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

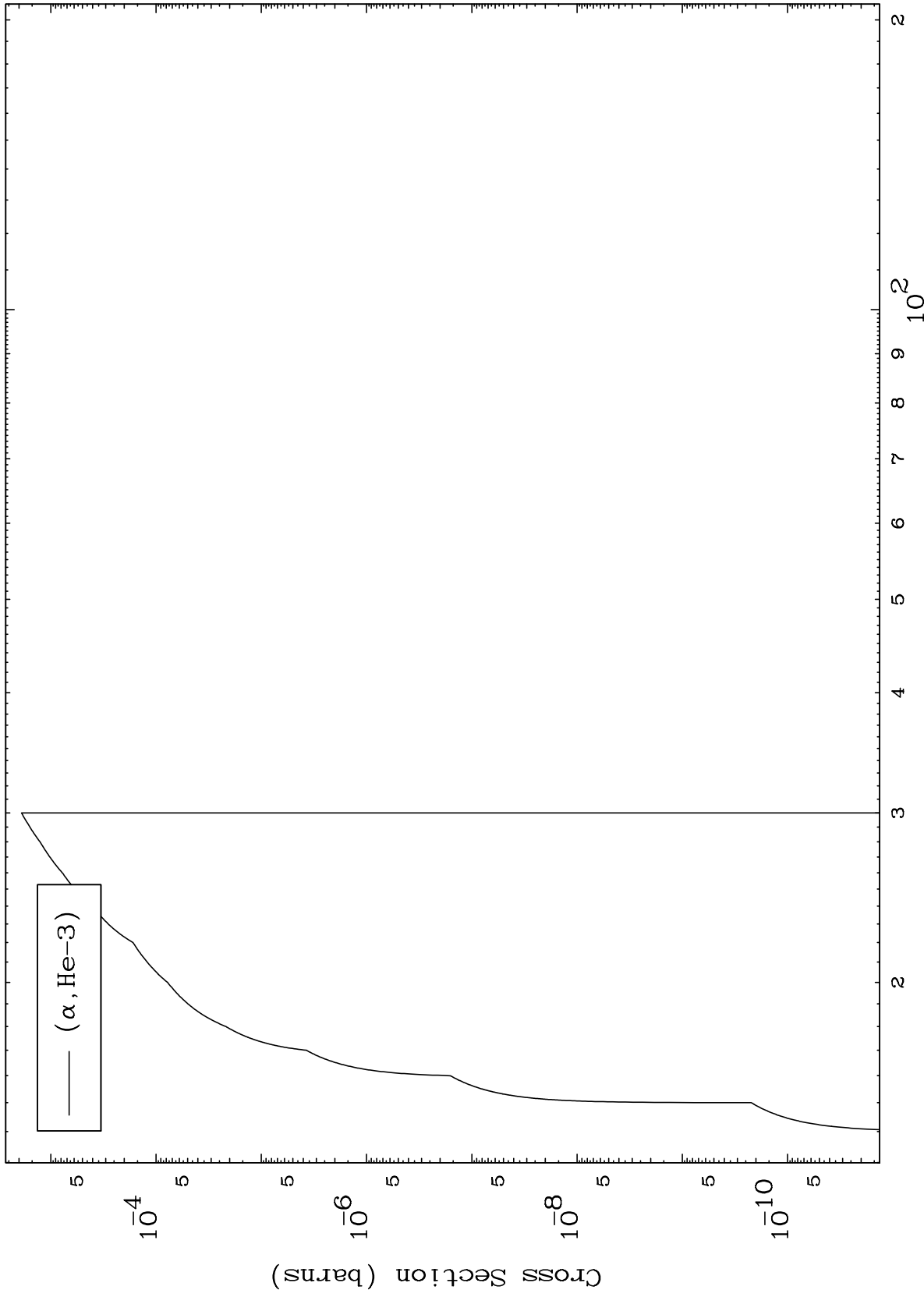
11-Na-24



8

Incident Energy (MeV)

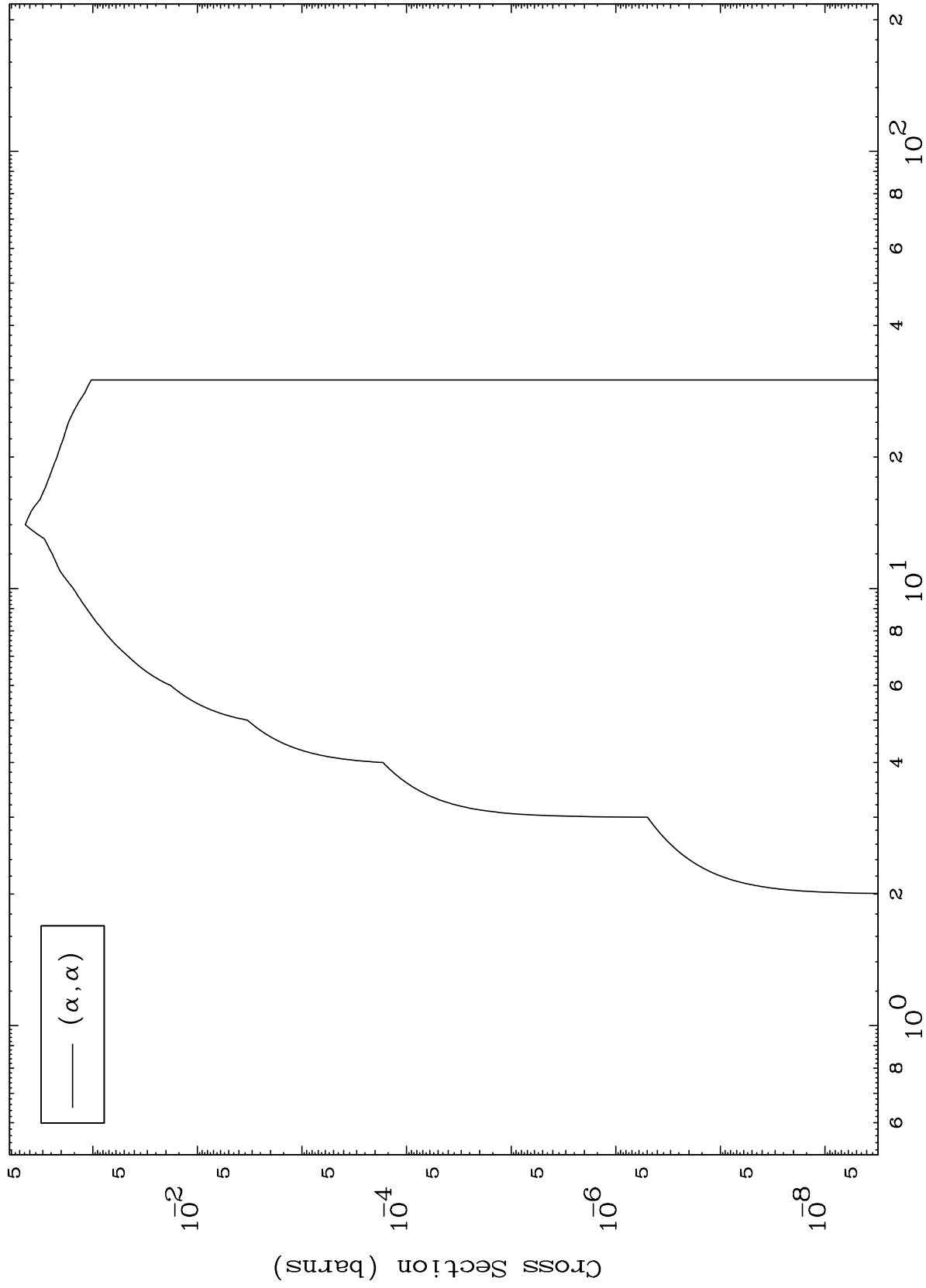
11-Na-24



MAT 1128

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

11-Na-24



10

Incident Energy (MeV)

11-Na-24

MAT 1128

11-Na-24

Radionuclide Production Cross Section  
( $\alpha, 2n$ )

