

Program EVALPLOT  
(Version 2018-1)

by

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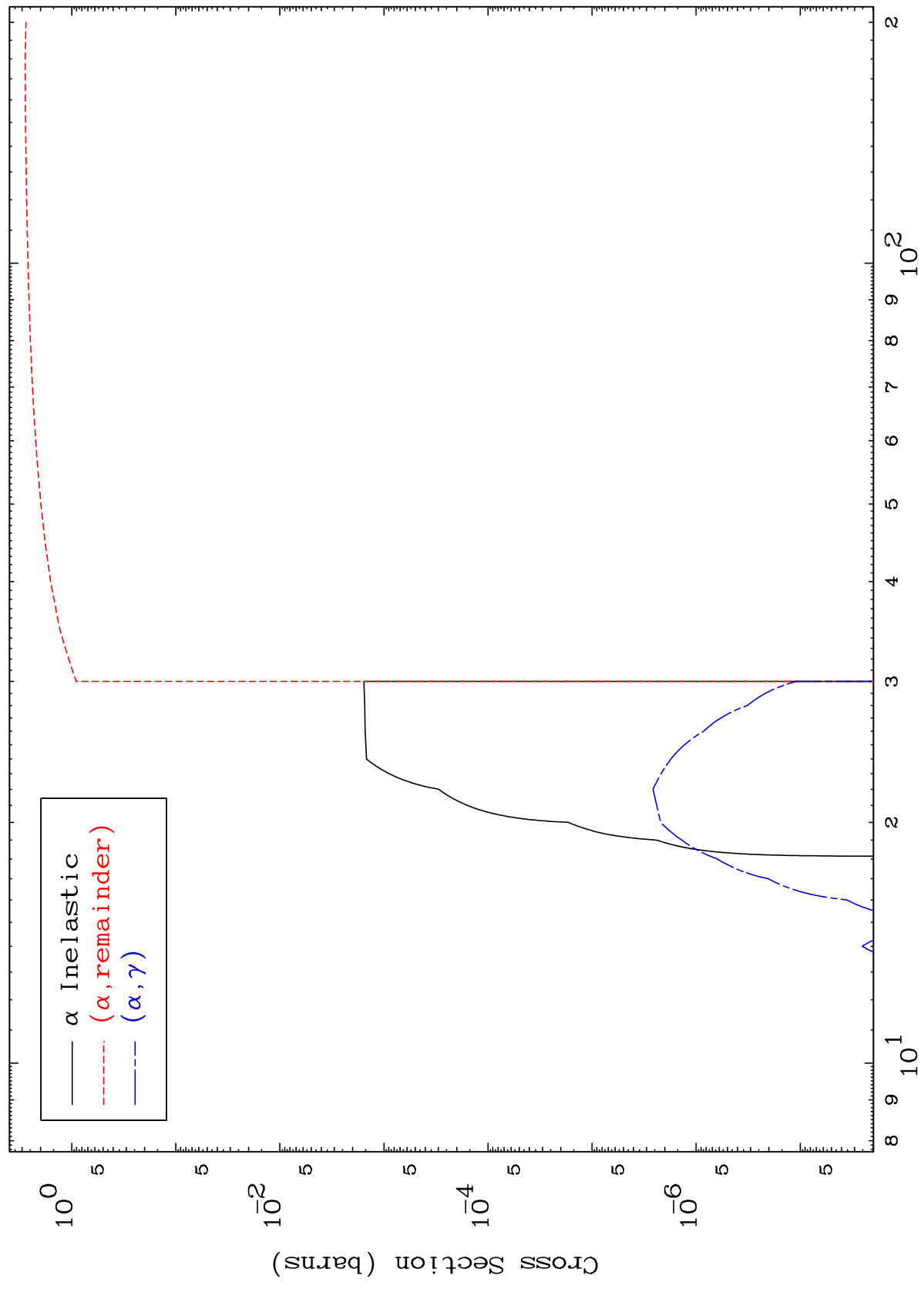
Press Mouse Button to Start

MAT 8780

0 Kelvin

$\alpha$  Major Cross Sections

88-Ra-208



1

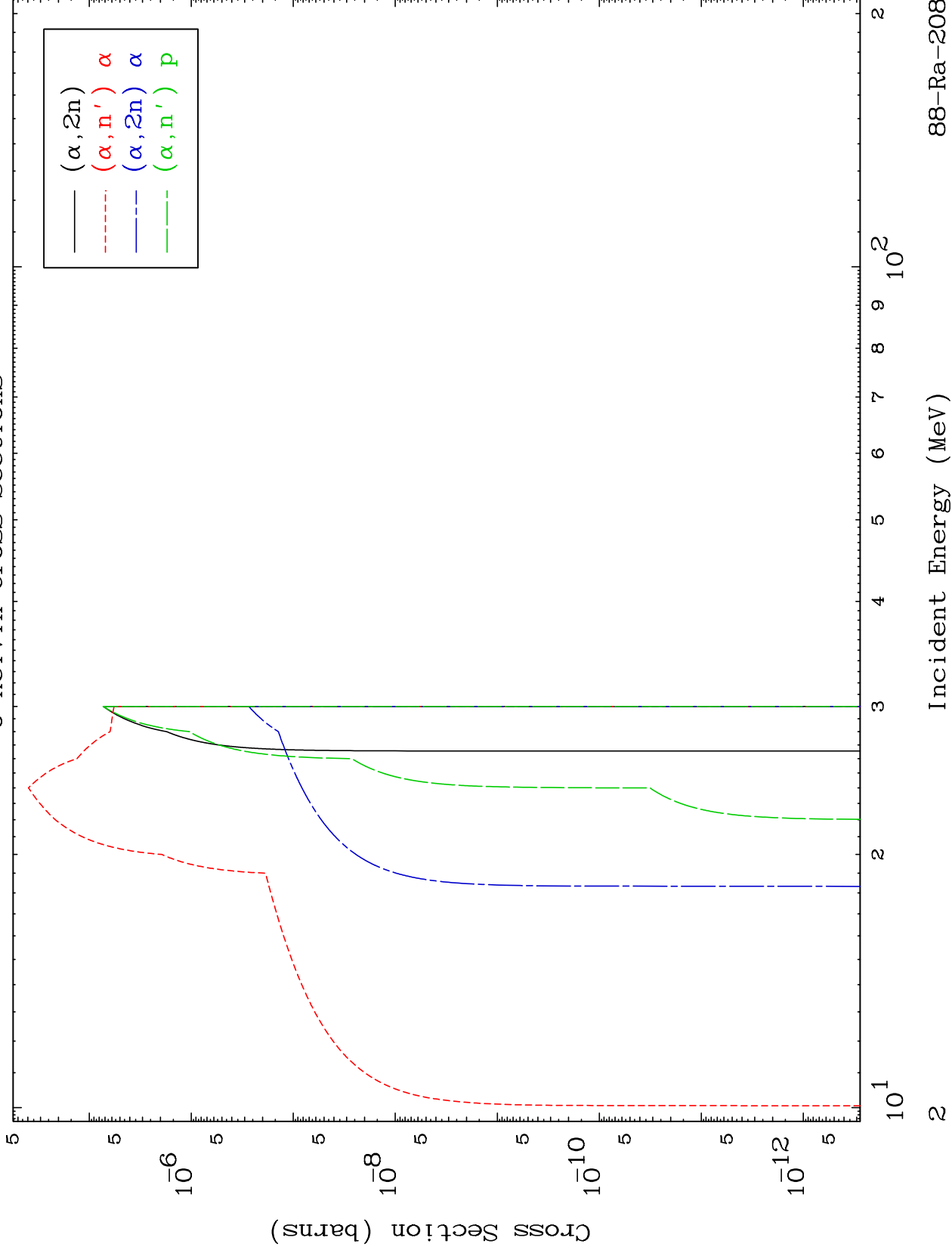
Incident Energy (MeV)

88-Ra-208

MAT 8780

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

88-Ra-208

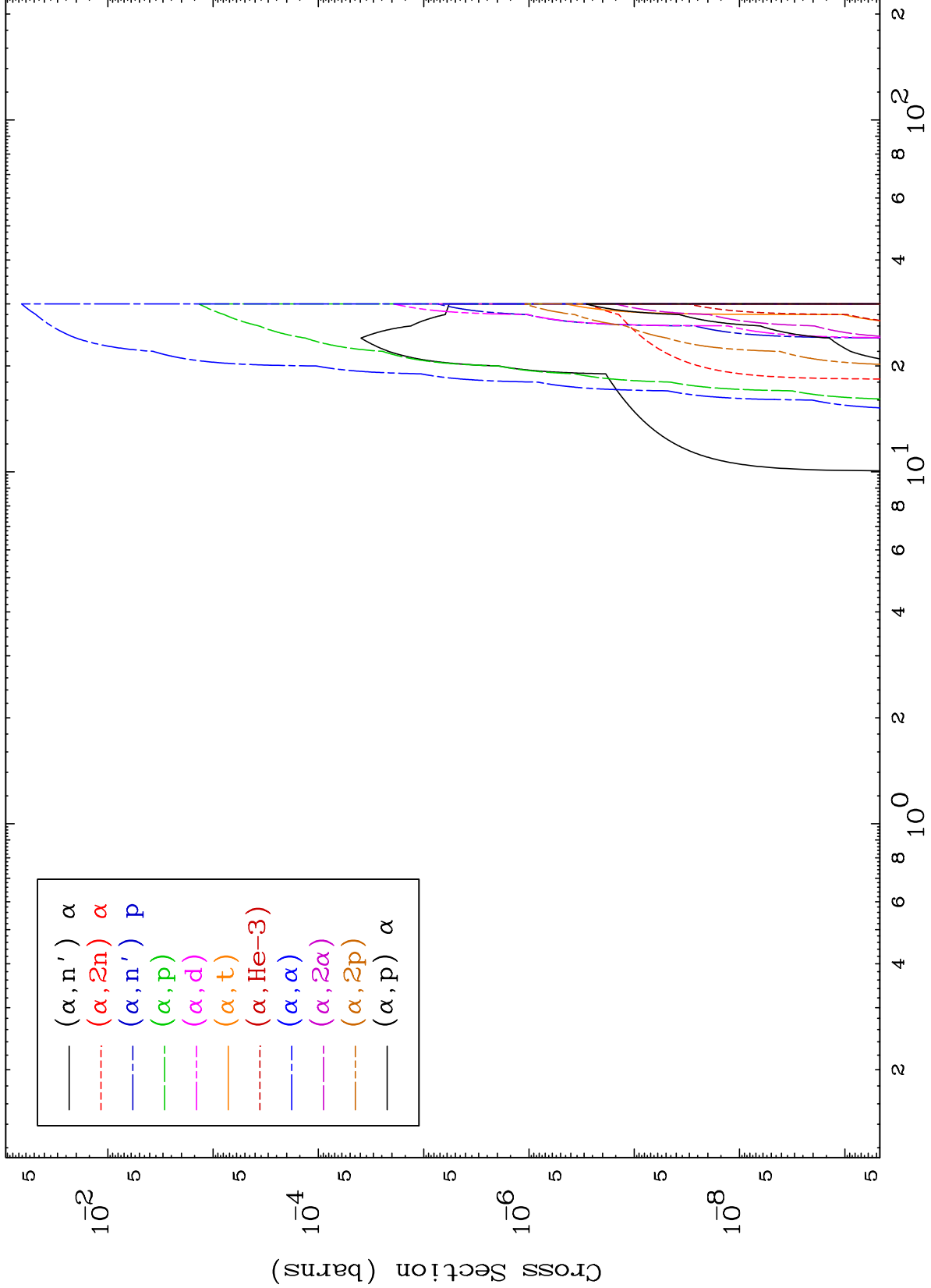


88-Ra-208

MAT 8780

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

88-Ra-208

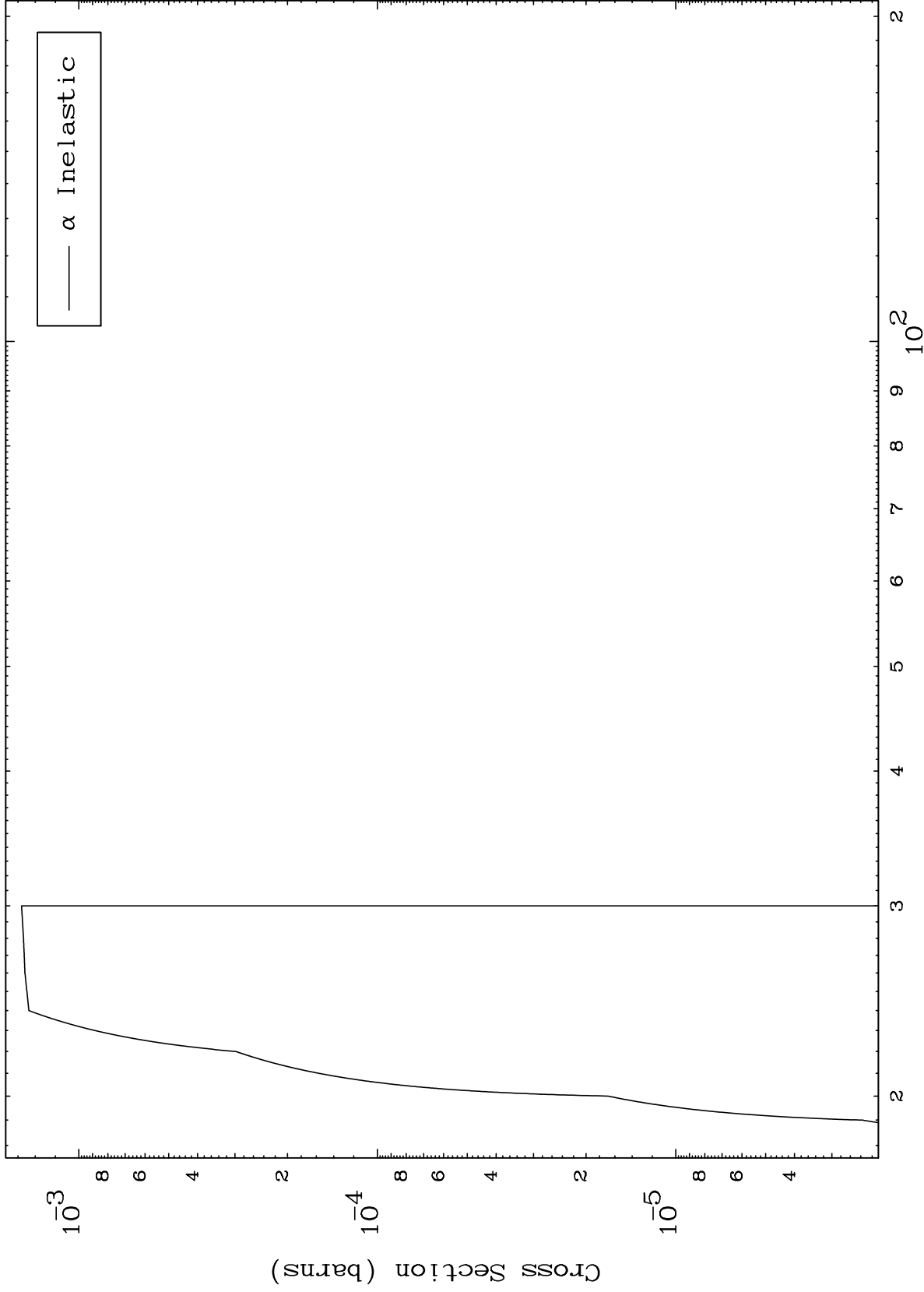


MAT 8780

( $\alpha, n'$ ) Level

88-Ra-208

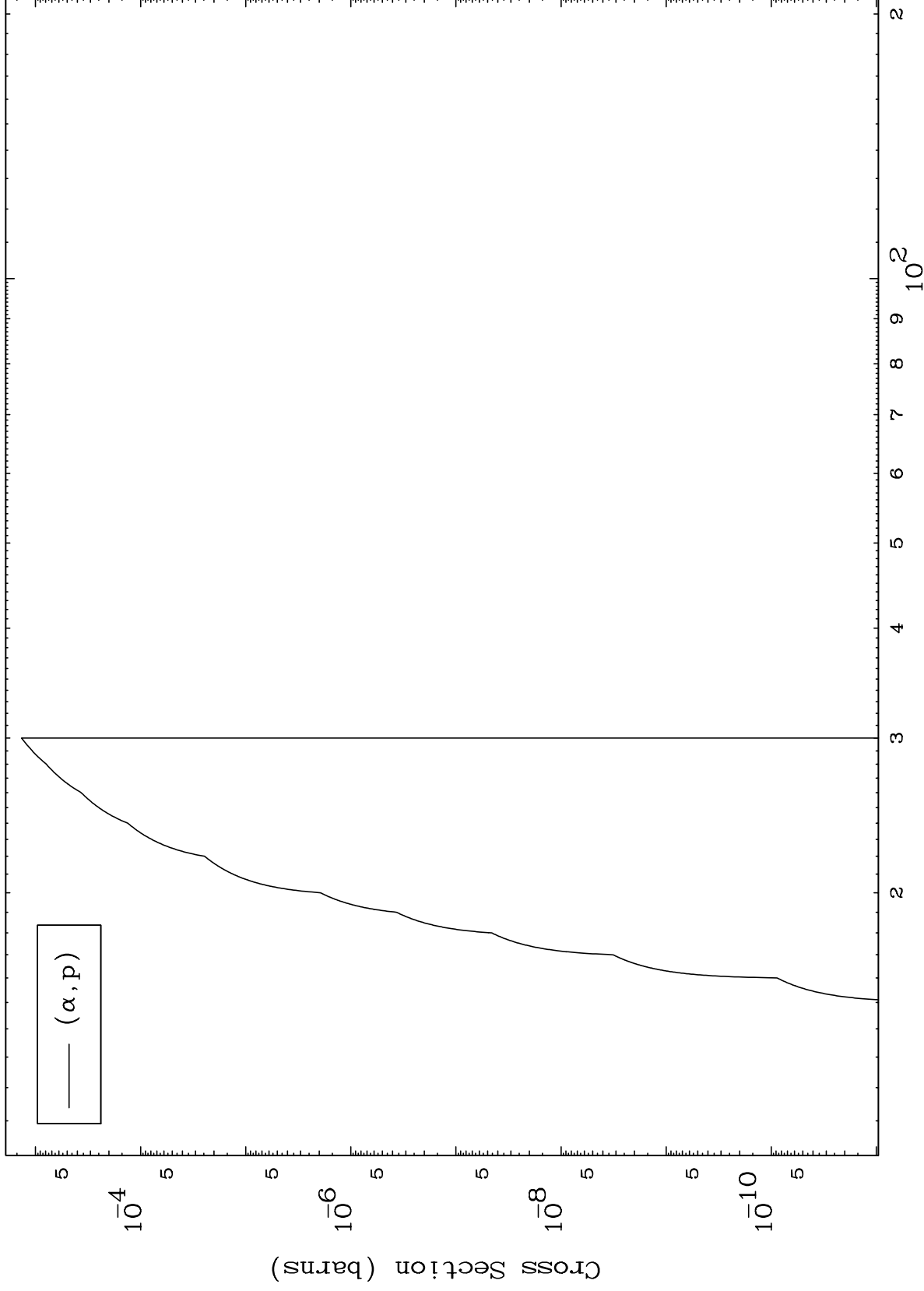
0 Kelvin Cross Sections



4

Incident Energy (MeV)

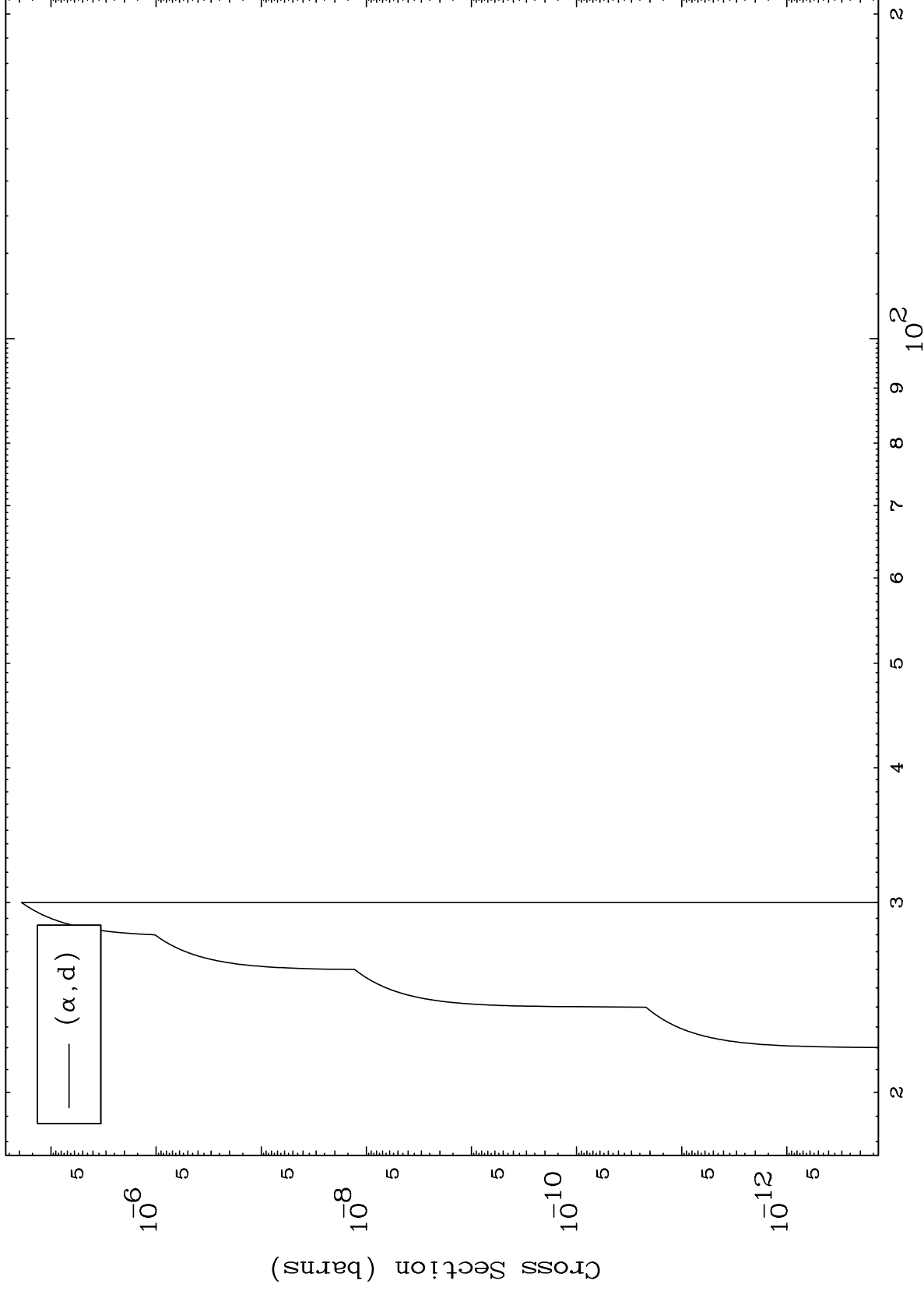
88-Ra-208



MAT 8780

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

88-Ra-208



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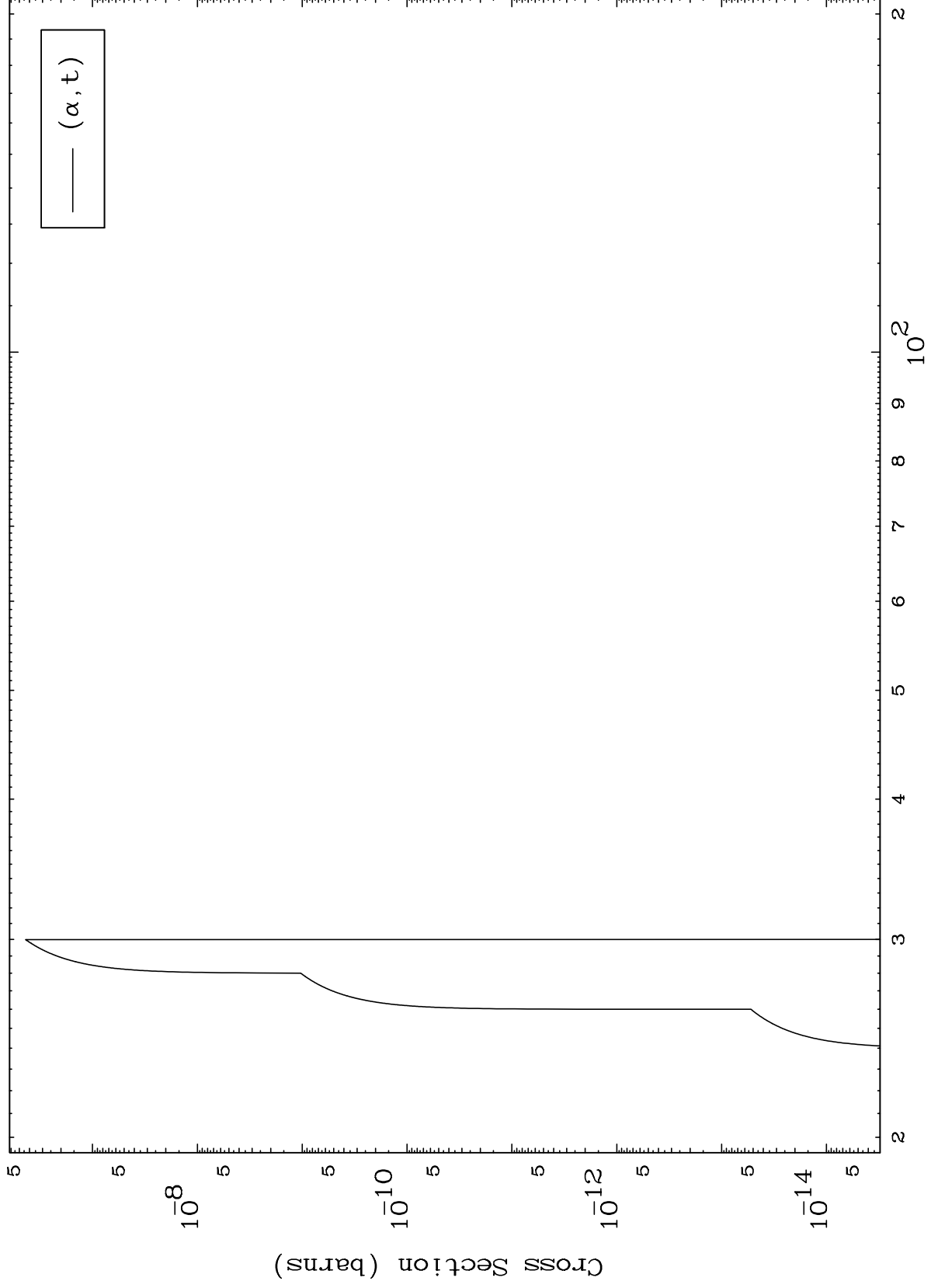
Incident Energy (MeV)

88-Ra-208

MAT 8780

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

88-Ra-208

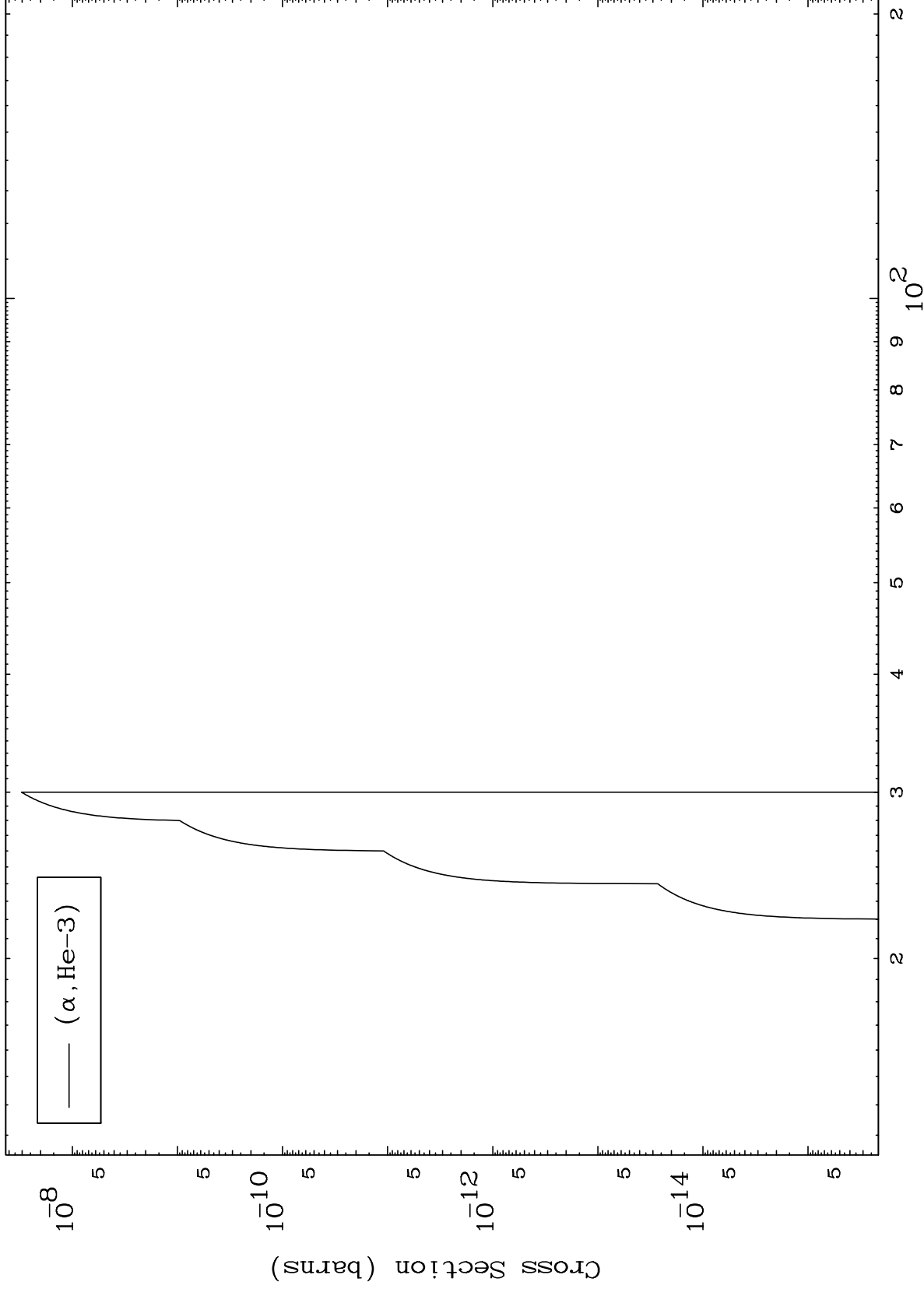


88-Ra-208

Incident Energy (MeV)

7



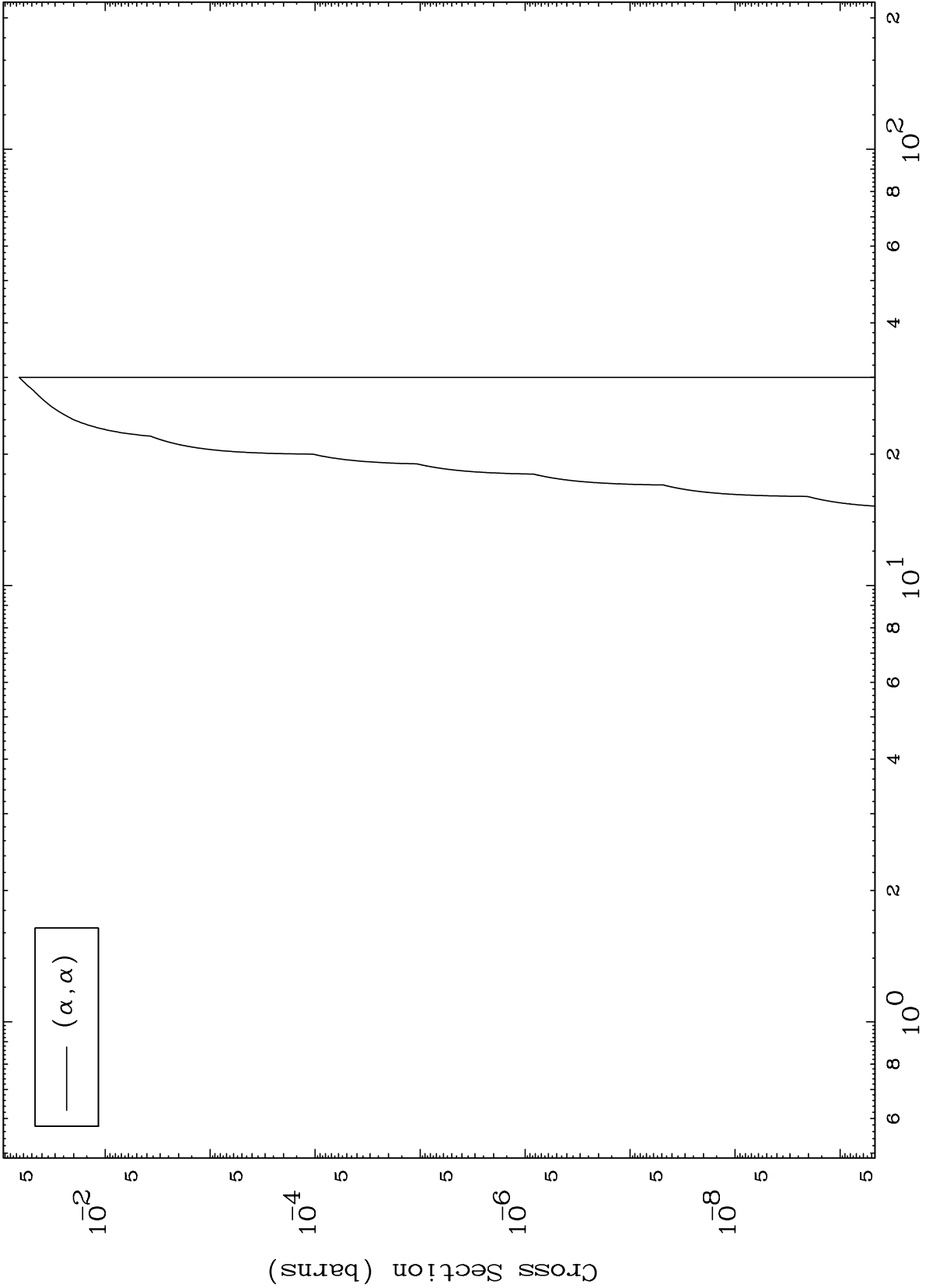


MAT 8780

( $\alpha, \alpha$ ) Levels

88-Ra-208

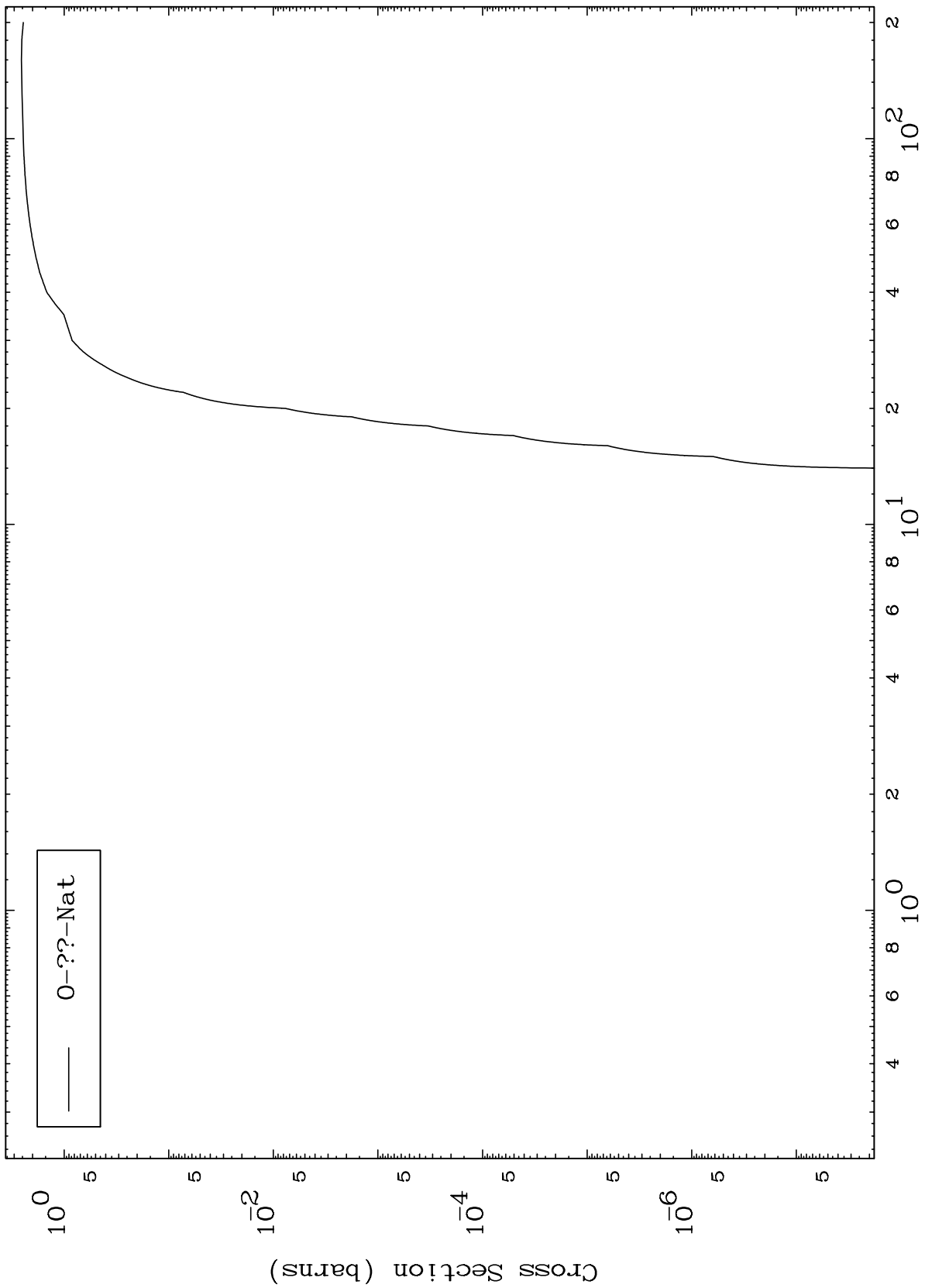
0 Kelvin Cross Sections



MAT 8780

88-Ra-208

$\alpha$  Fission  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

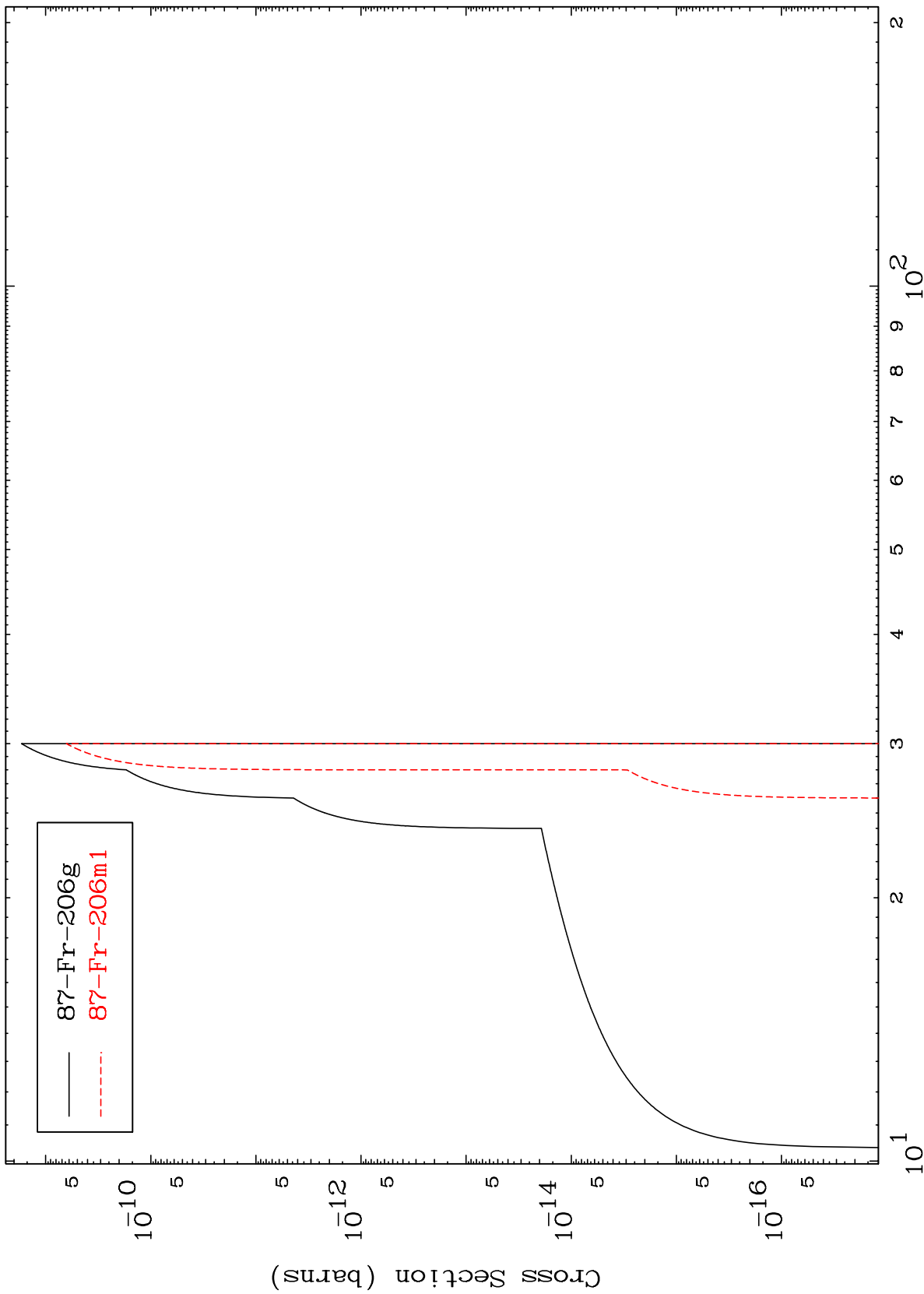
88-Ra-208

MAT 8780

( $\alpha, d$ )  $\alpha$

88-Ra-208

Radionuclide Production Cross Section



Incident Energy (MeV)

88-Ra-208

11