

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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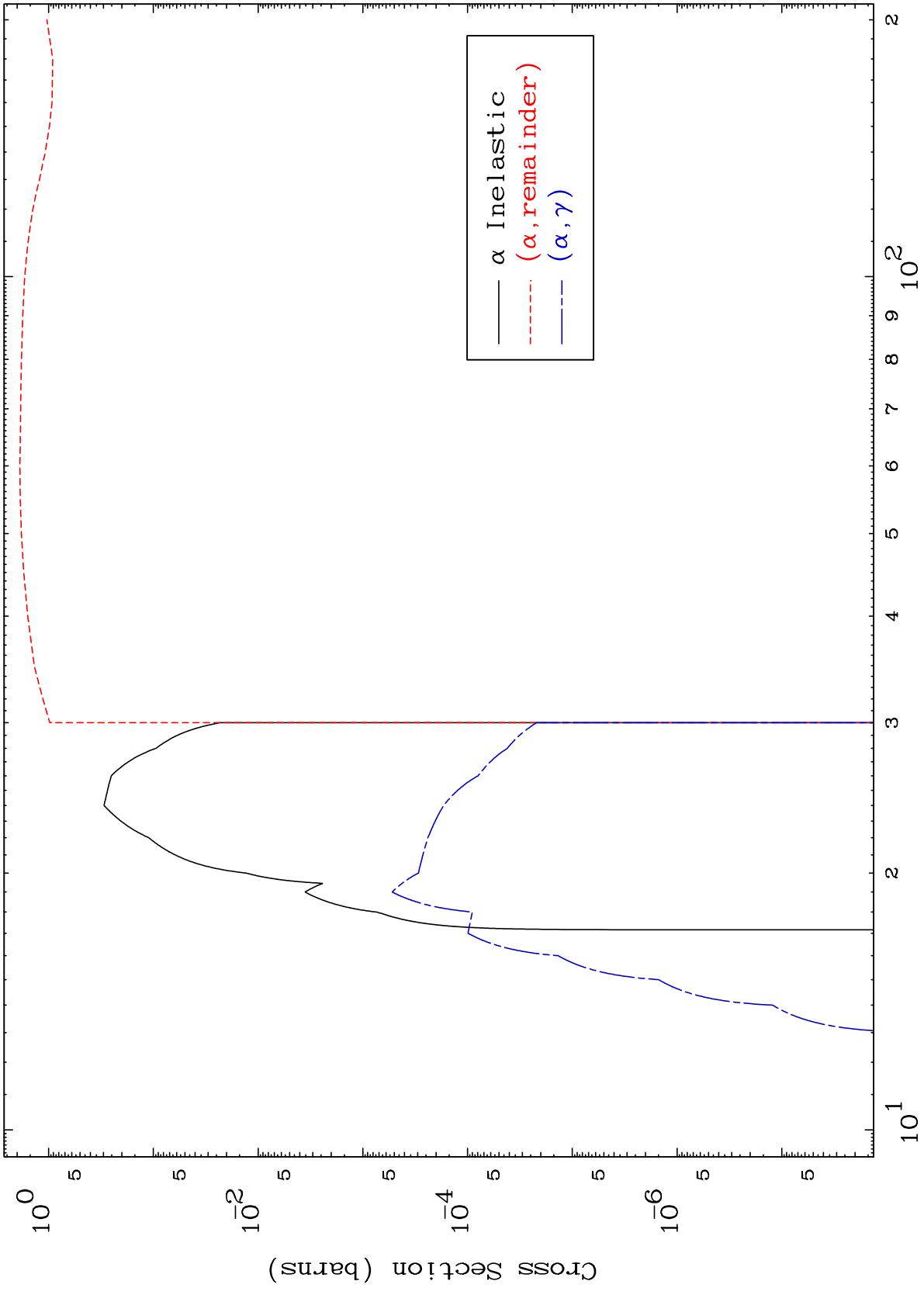
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8628

$\alpha$  Major  
0 Kelvin Cross Sections

86-Rn-212



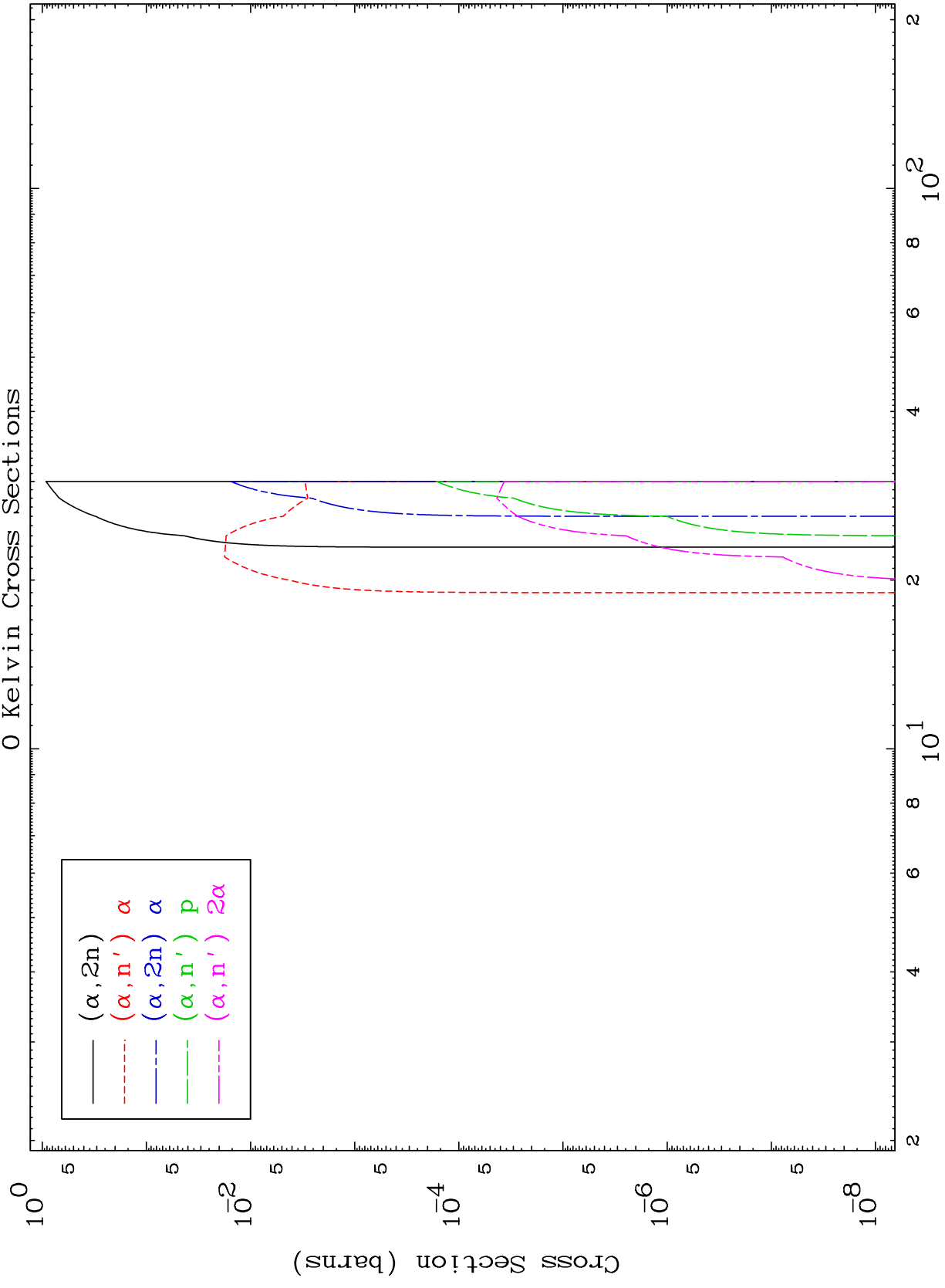
Incident Energy (MeV)

86-Rn-212

MAT 8628

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

86-Rn-212



2

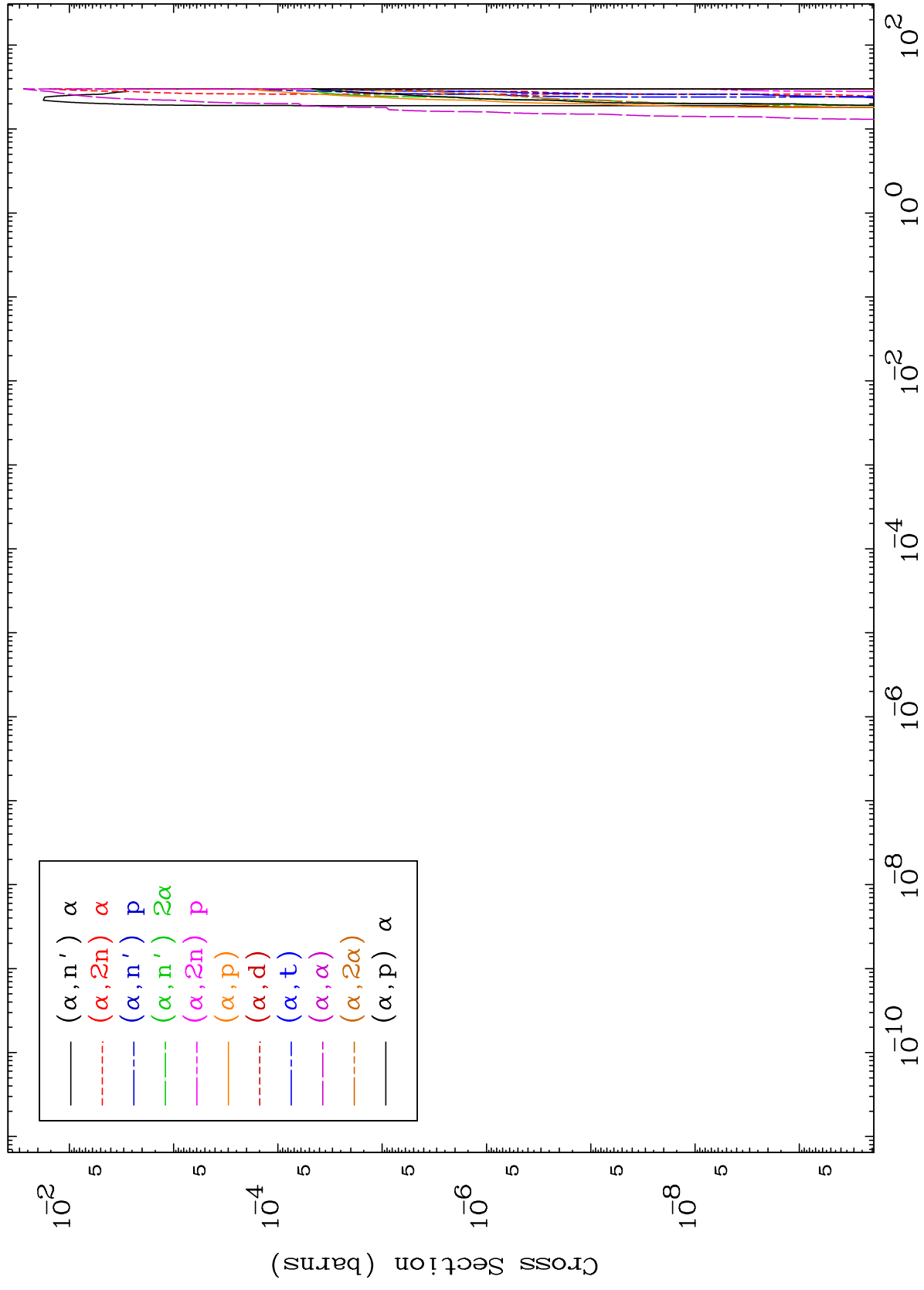
Incident Energy (MeV)

86-Rn-212

MAT 8628

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

86-Rn-212

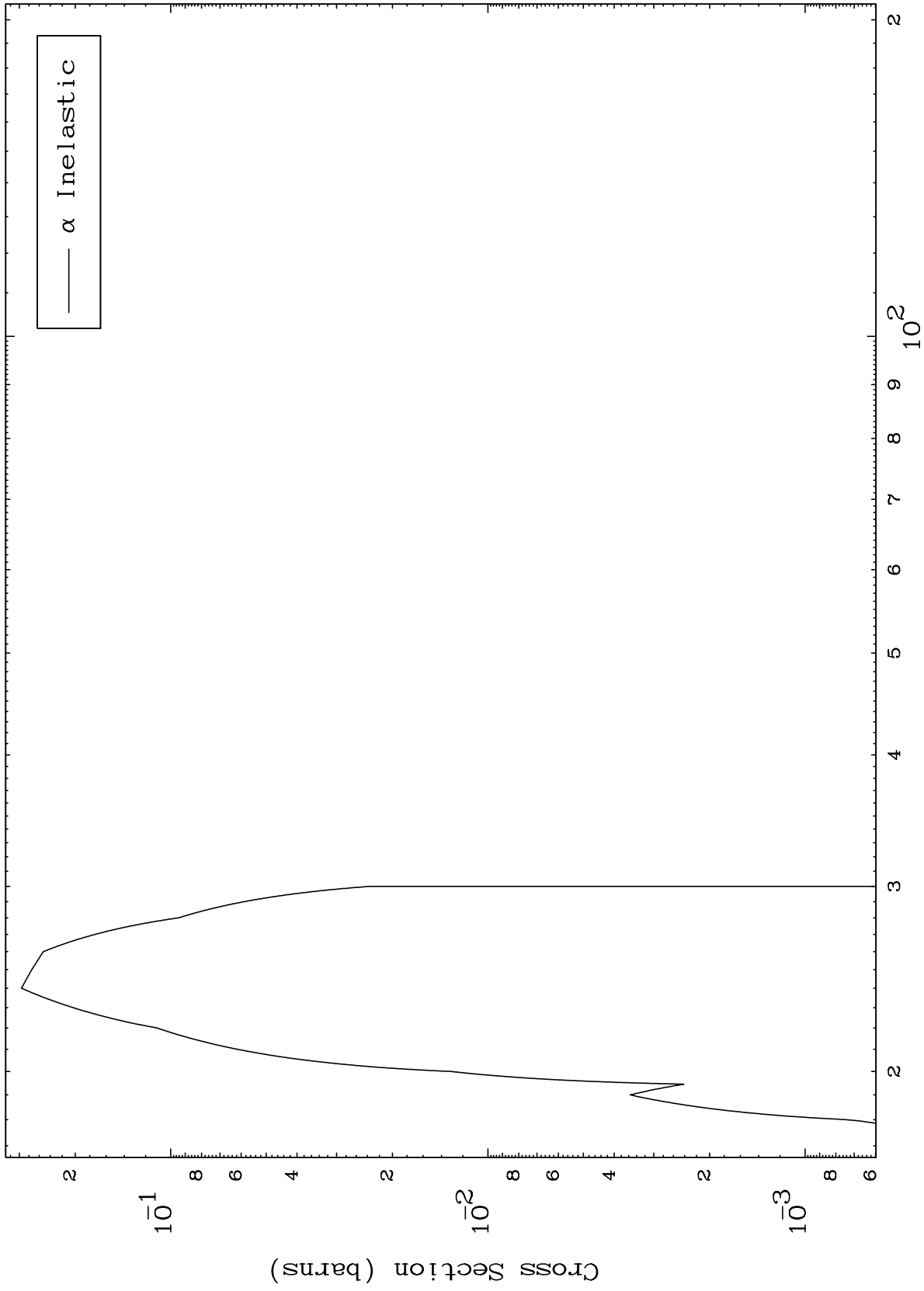


86-Rn-212

MAT 8628

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

86-Rn-212



4

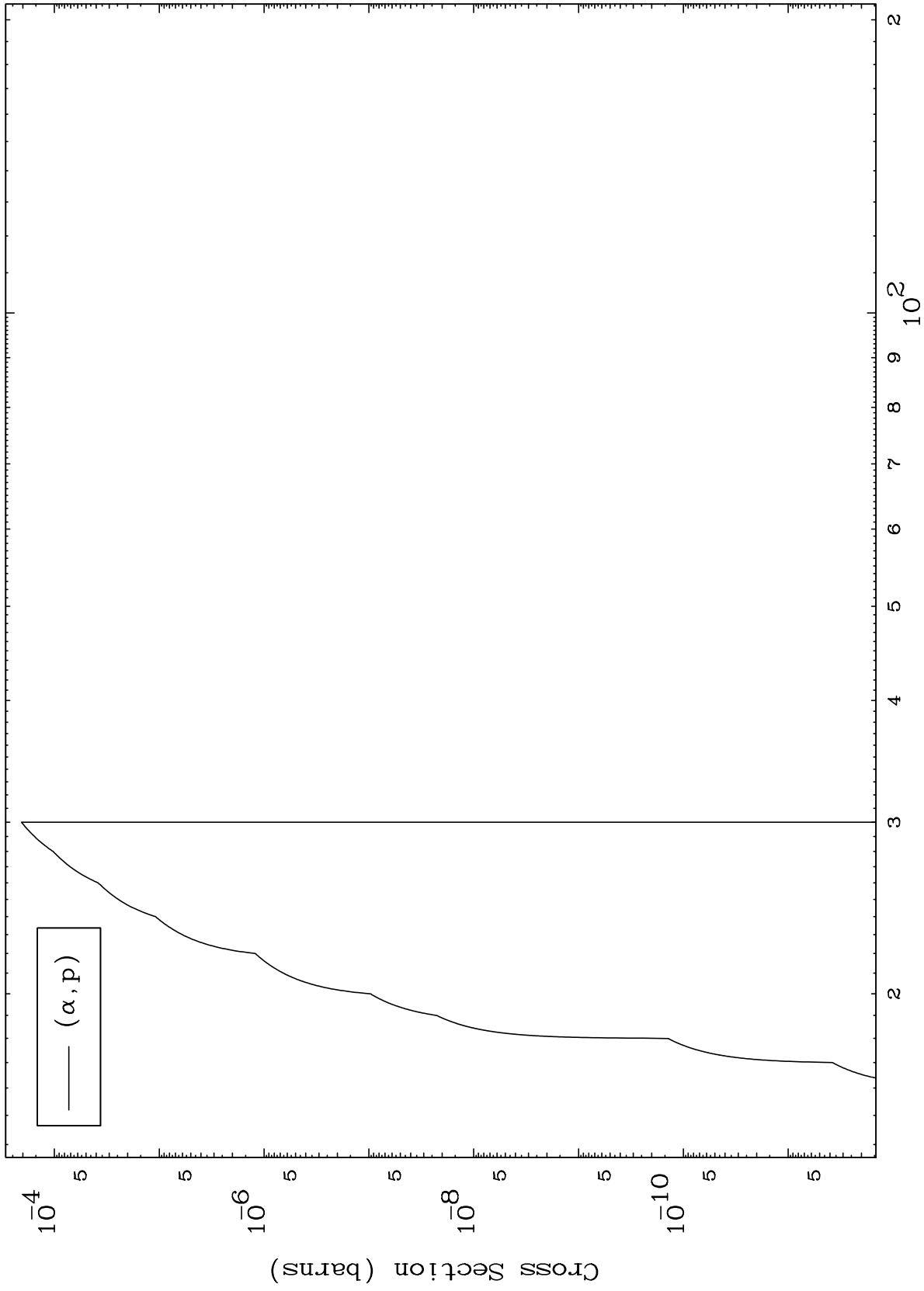
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



5

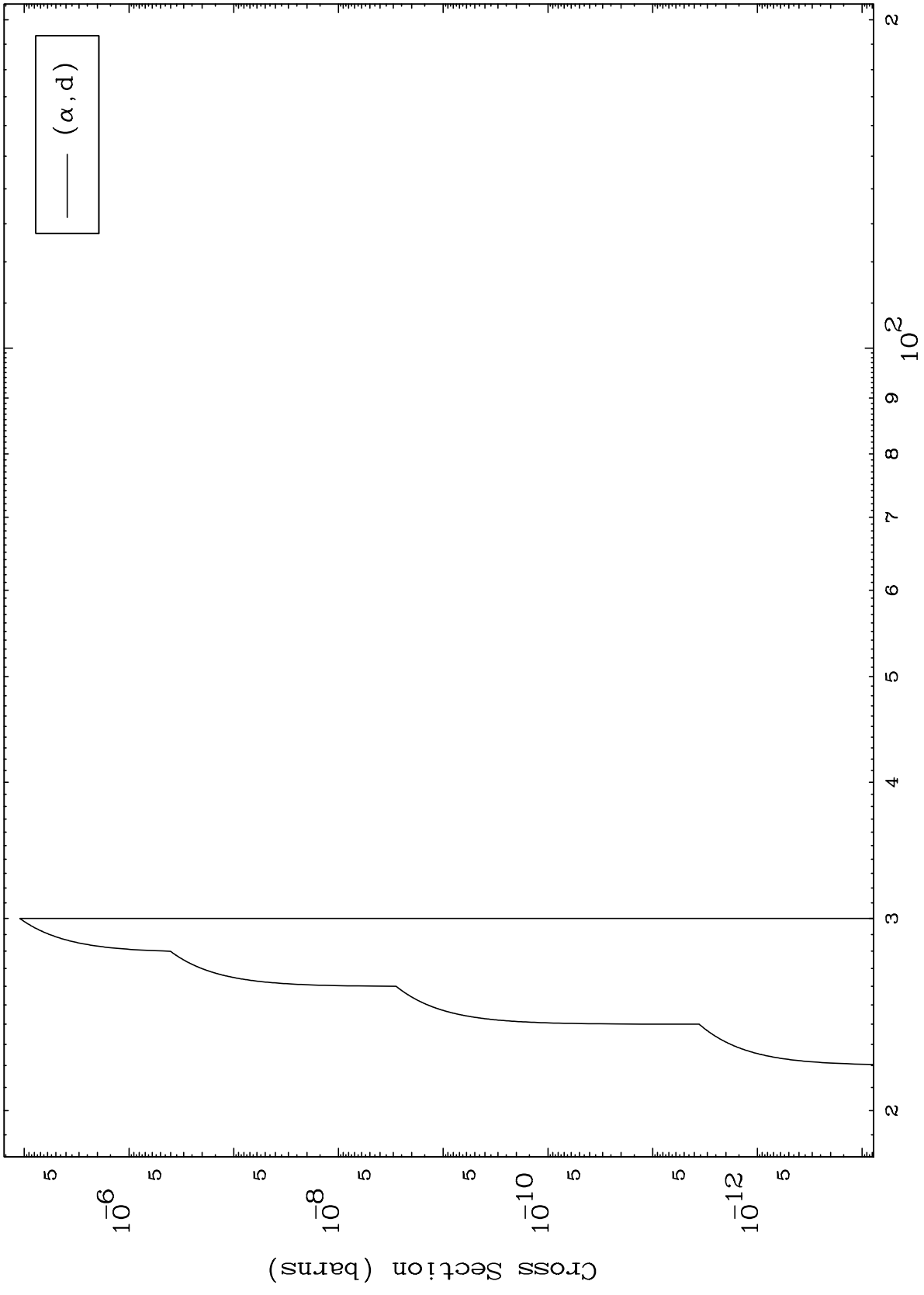
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



6

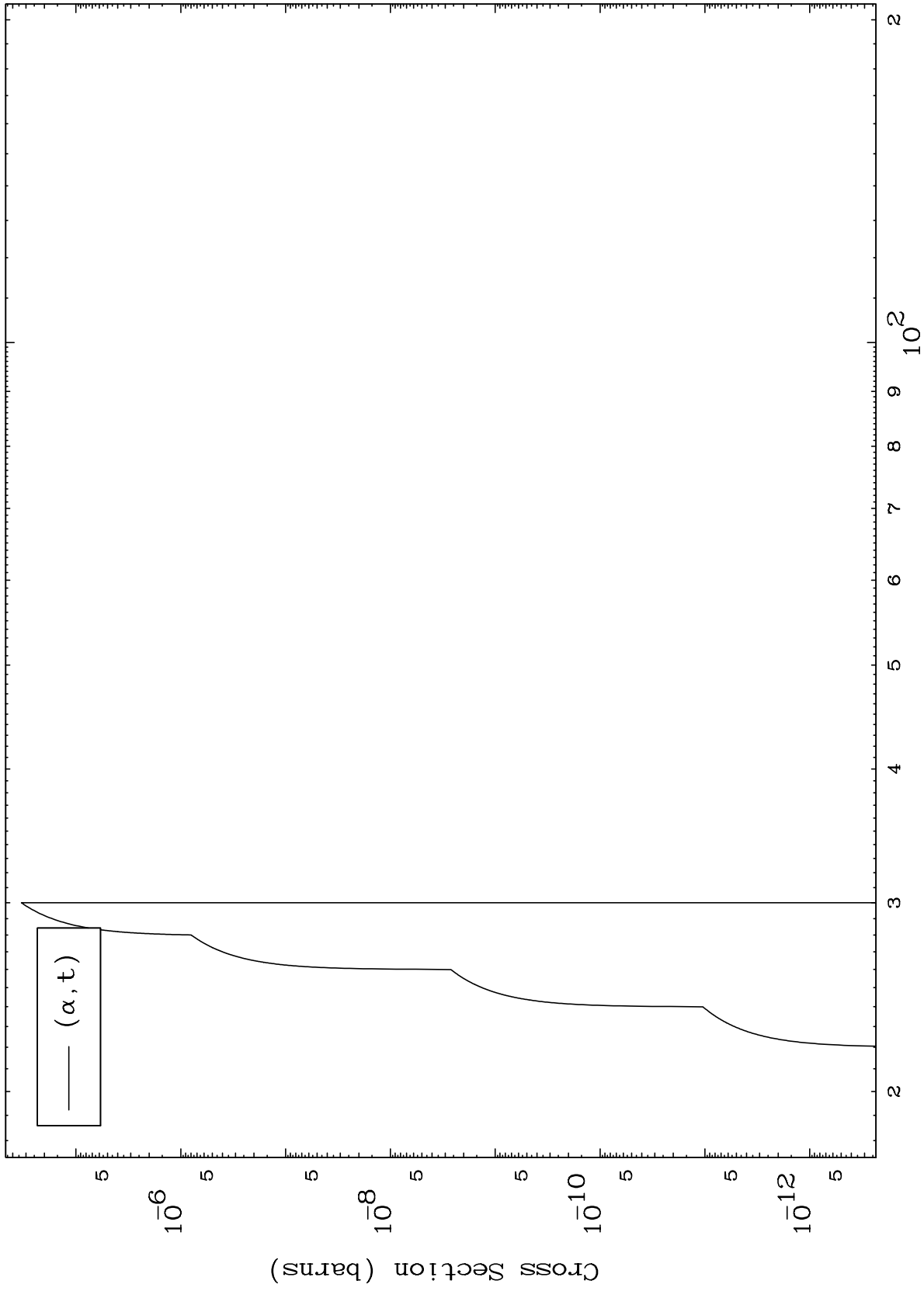
Incident Energy (MeV)

86-Rn-212

MAT 8628

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

86-Rn-212



7

Incident Energy (MeV)

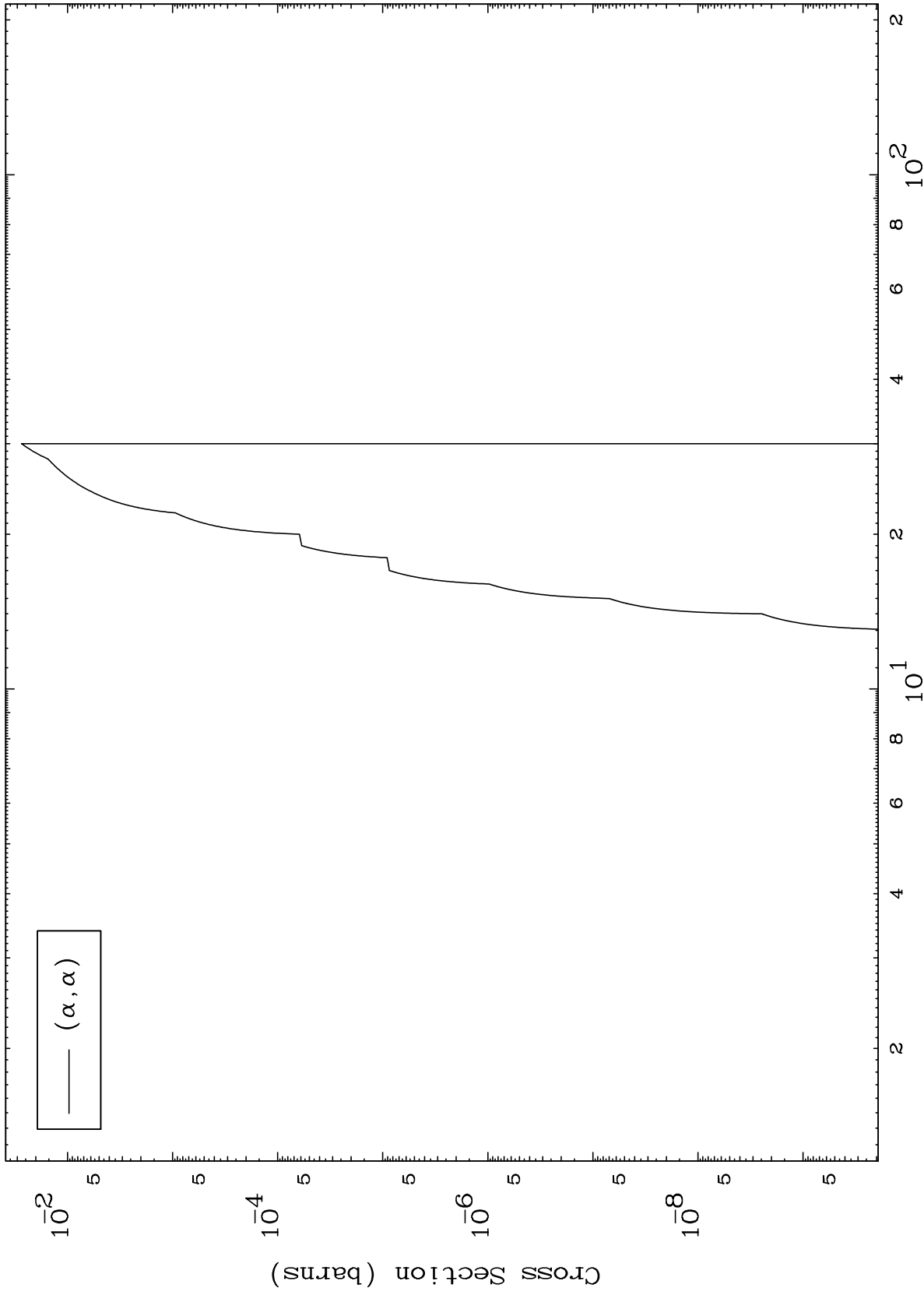
86-Rn-212



MAT 8628

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

86-Rn-212



8

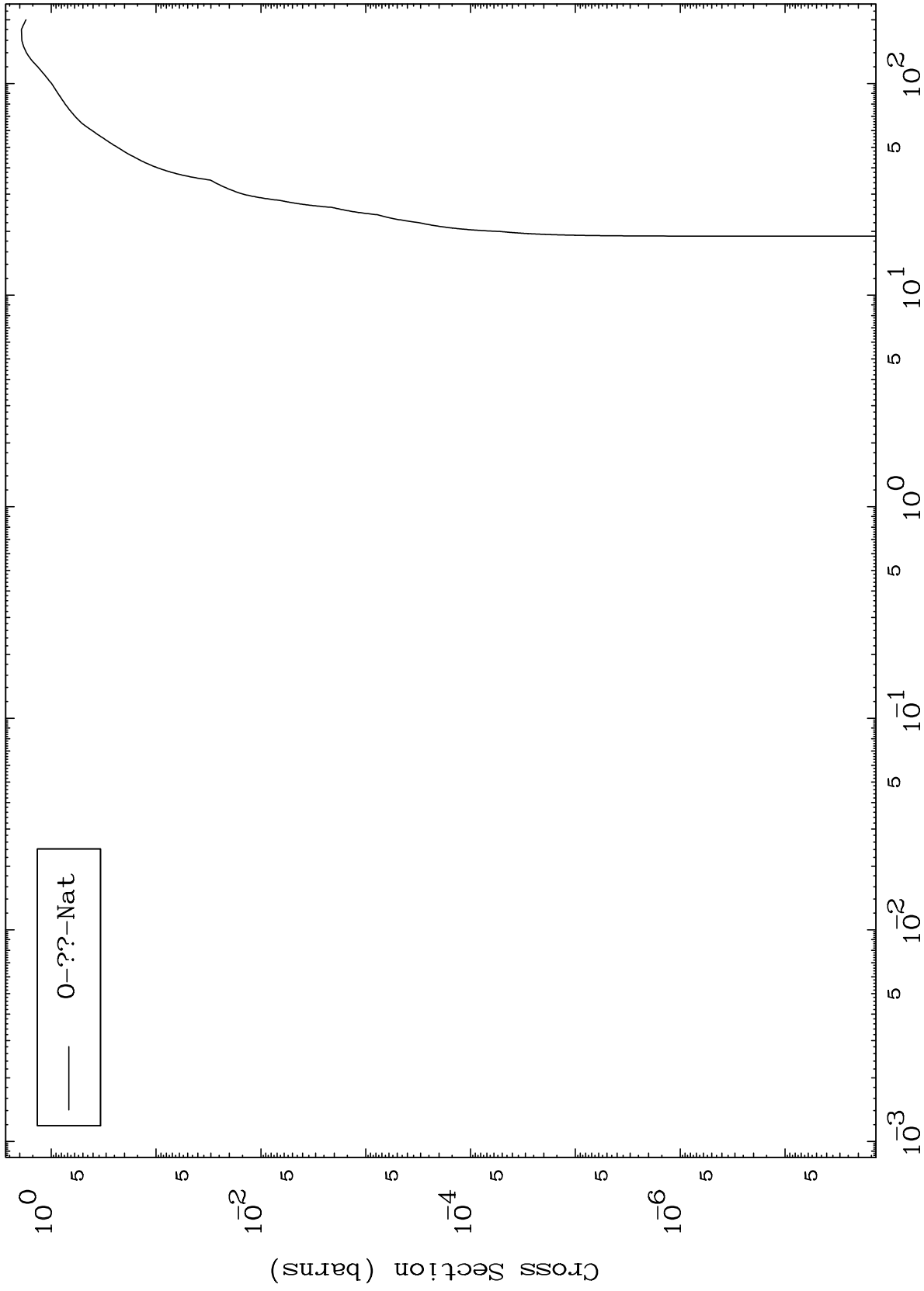
Incident Energy (MeV)

86-Rn-212

MAT 8628

$\alpha$  Fission  
Radionuclide Production Cross Section

86-Rn-212



Incident Energy (MeV)

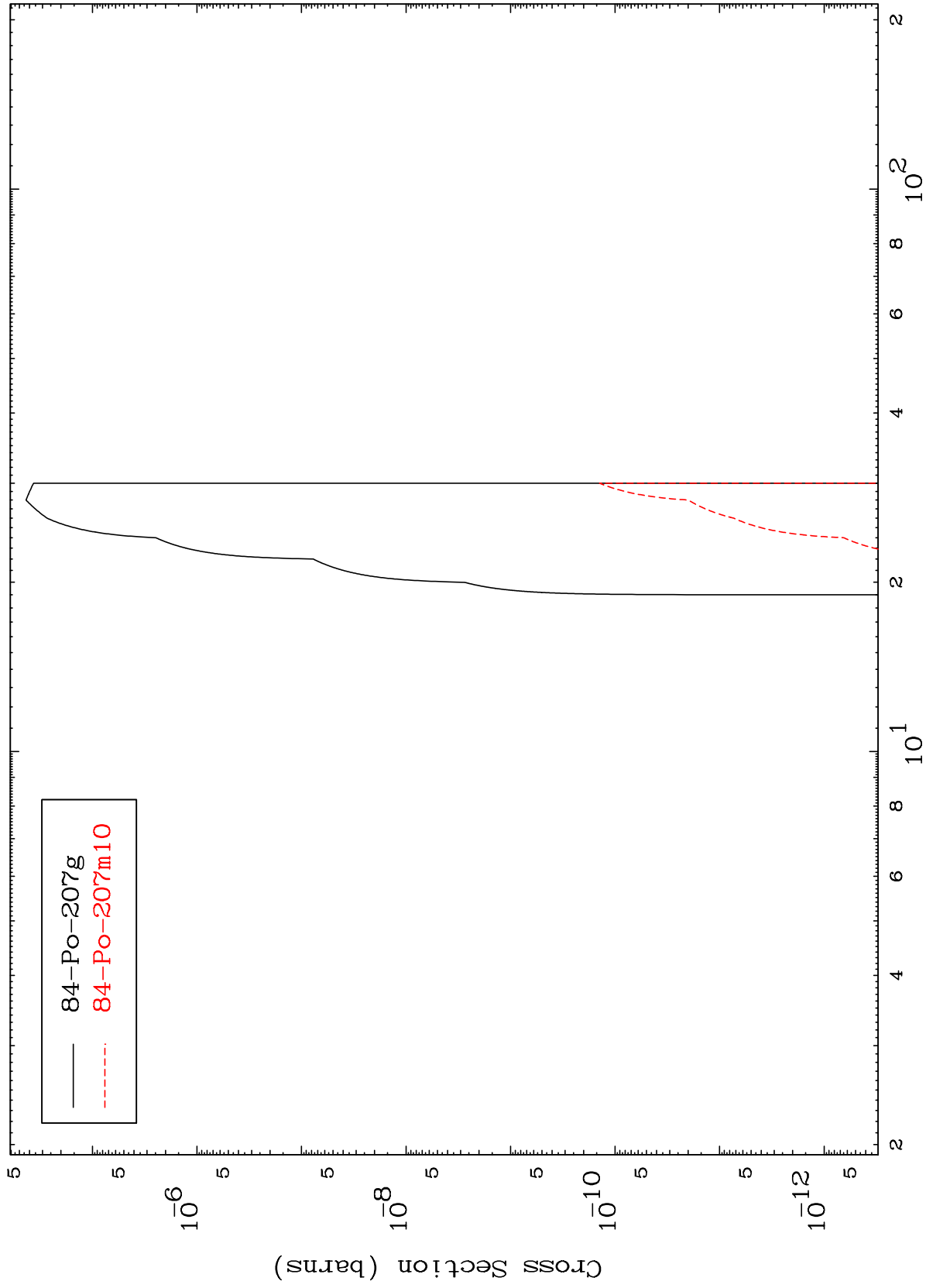
86-Rn-212

9

MAT 8628

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

86-Rn-212



10

Incident Energy (MeV)

86-Rn-212