

Program EVALPLOT  
(Version 2018-1)

by

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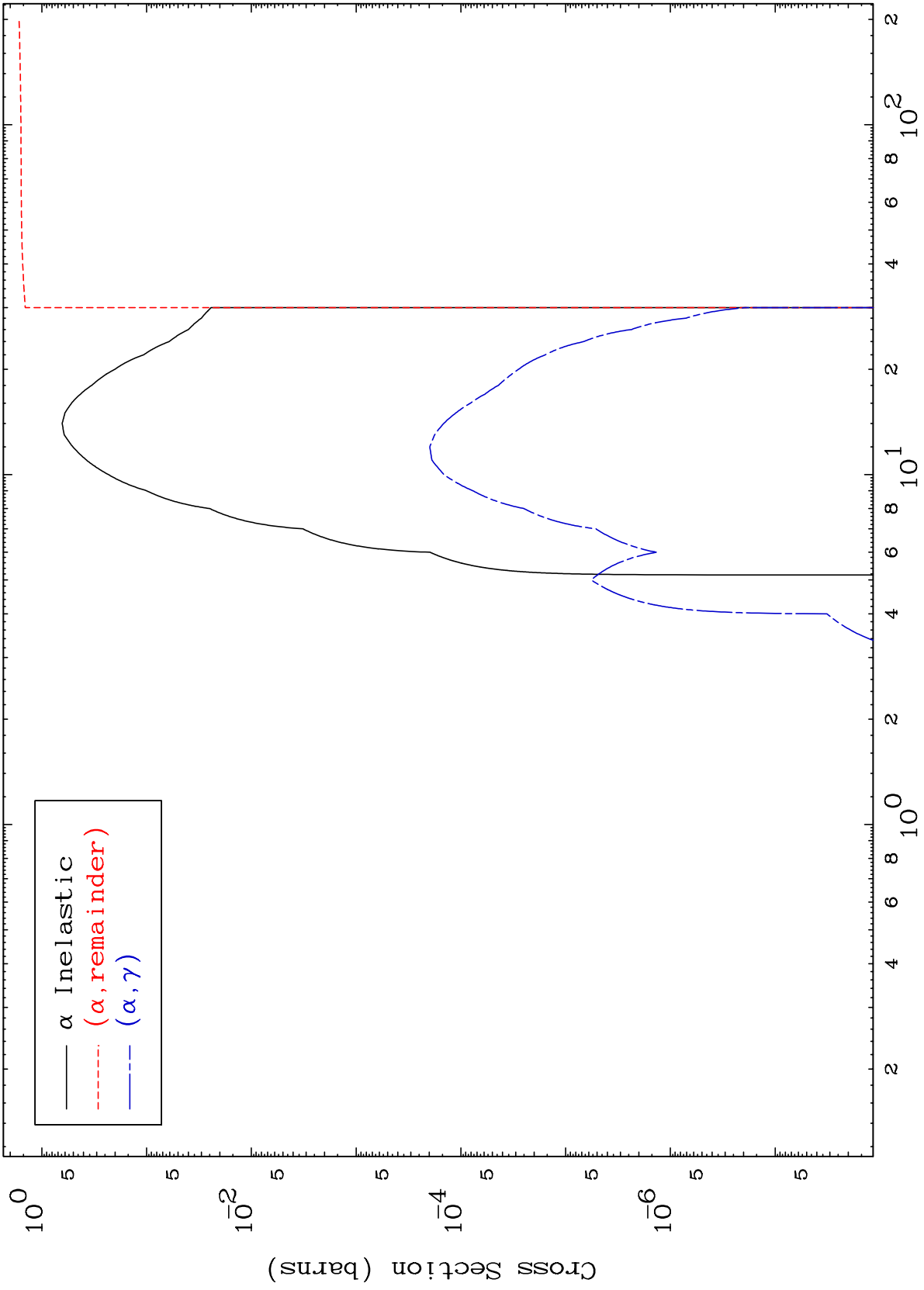
Press Mouse Button to Start

MAT 2843

$\alpha$  Major

28-Ni-64

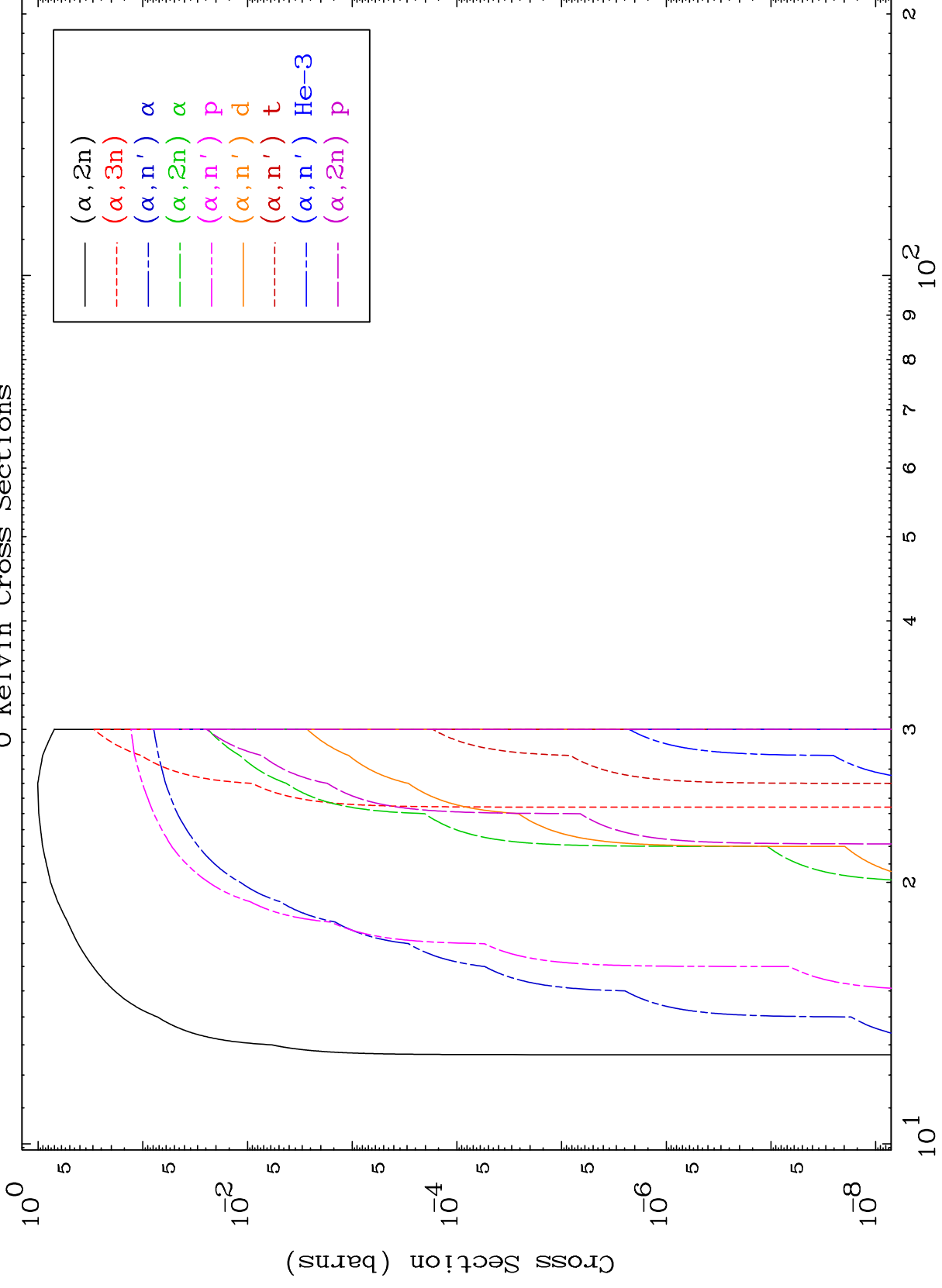
0 Kelvin Cross Sections



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$\alpha$  Neutron Production  
0 Kelvin Cross Sections

28-Ni-64



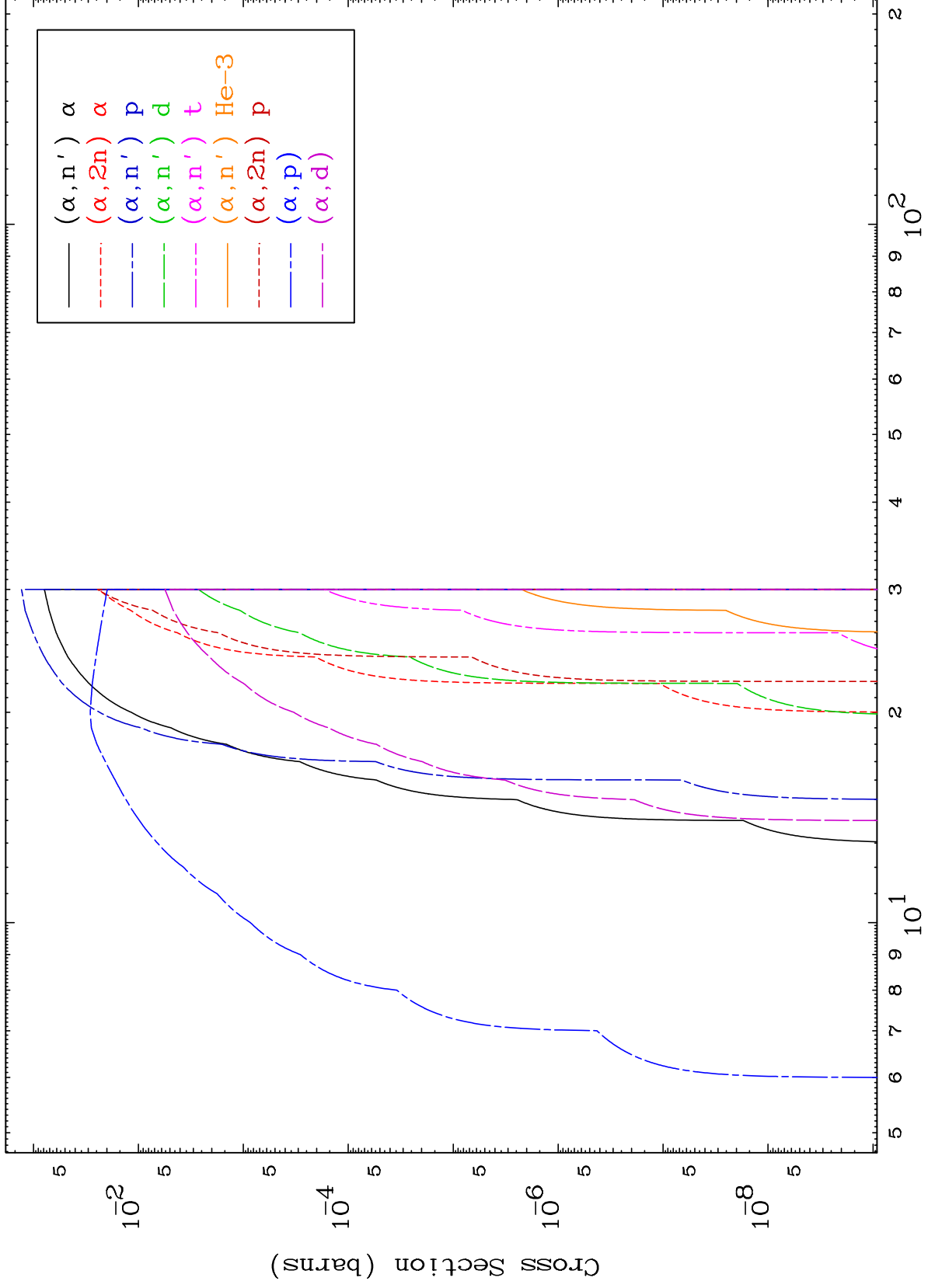
Incident Energy (MeV)

28-Ni-64

MAT 2843

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

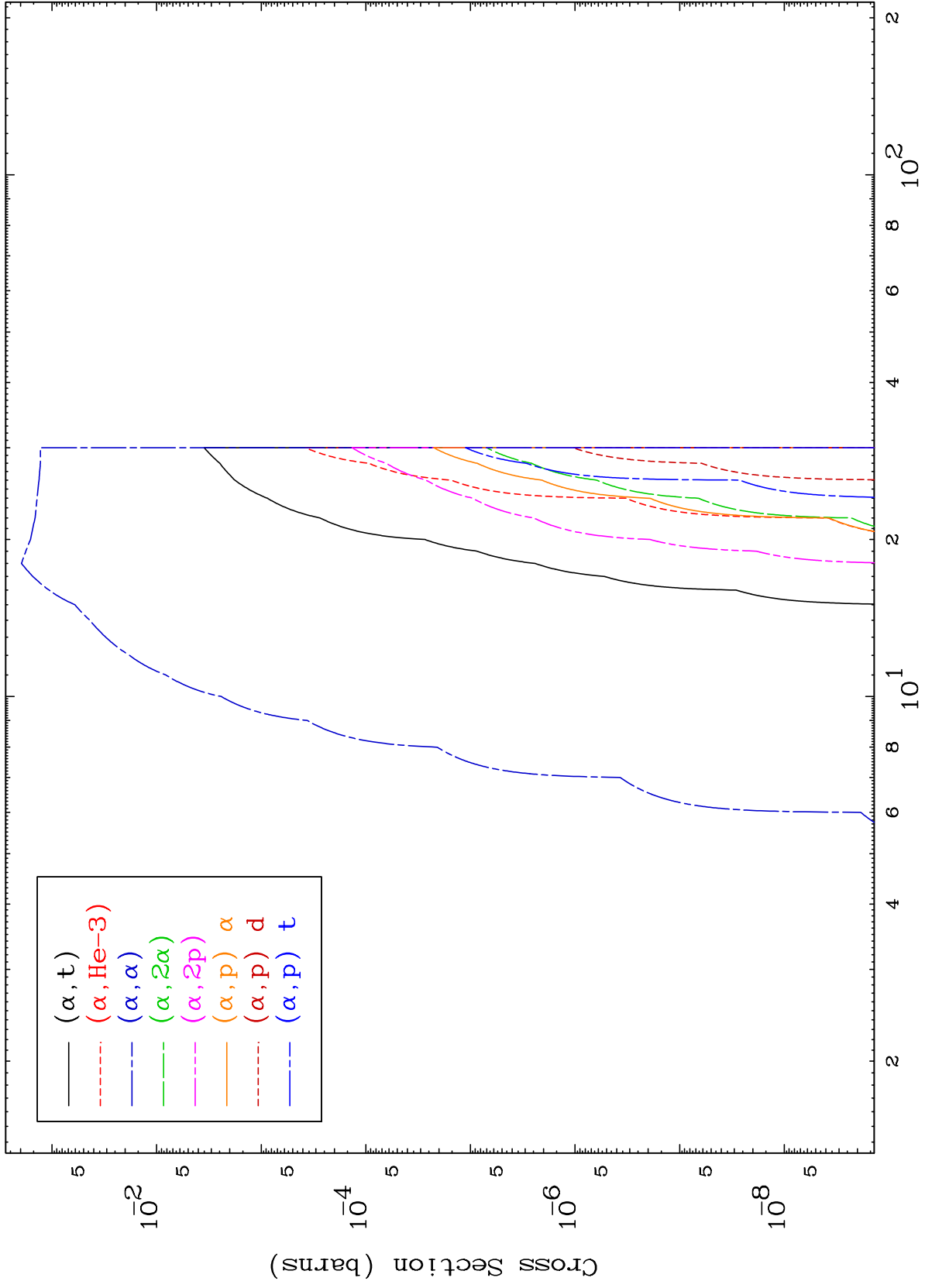
28-Ni-64



3

Incident Energy (MeV)

28-Ni-64

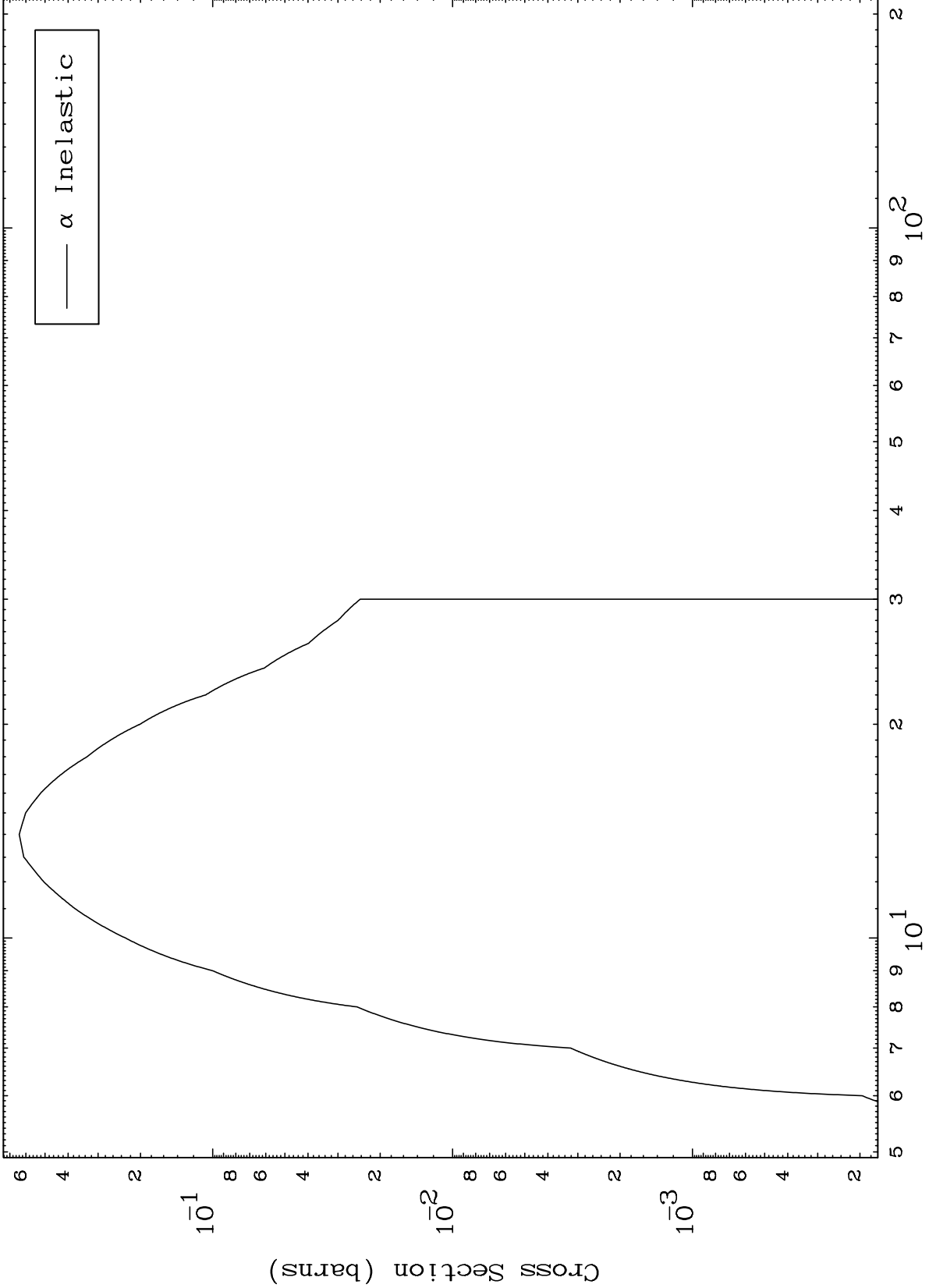


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( $\alpha, n'$ ) Level

28-Ni-64

0 Kelvin Cross Sections



5

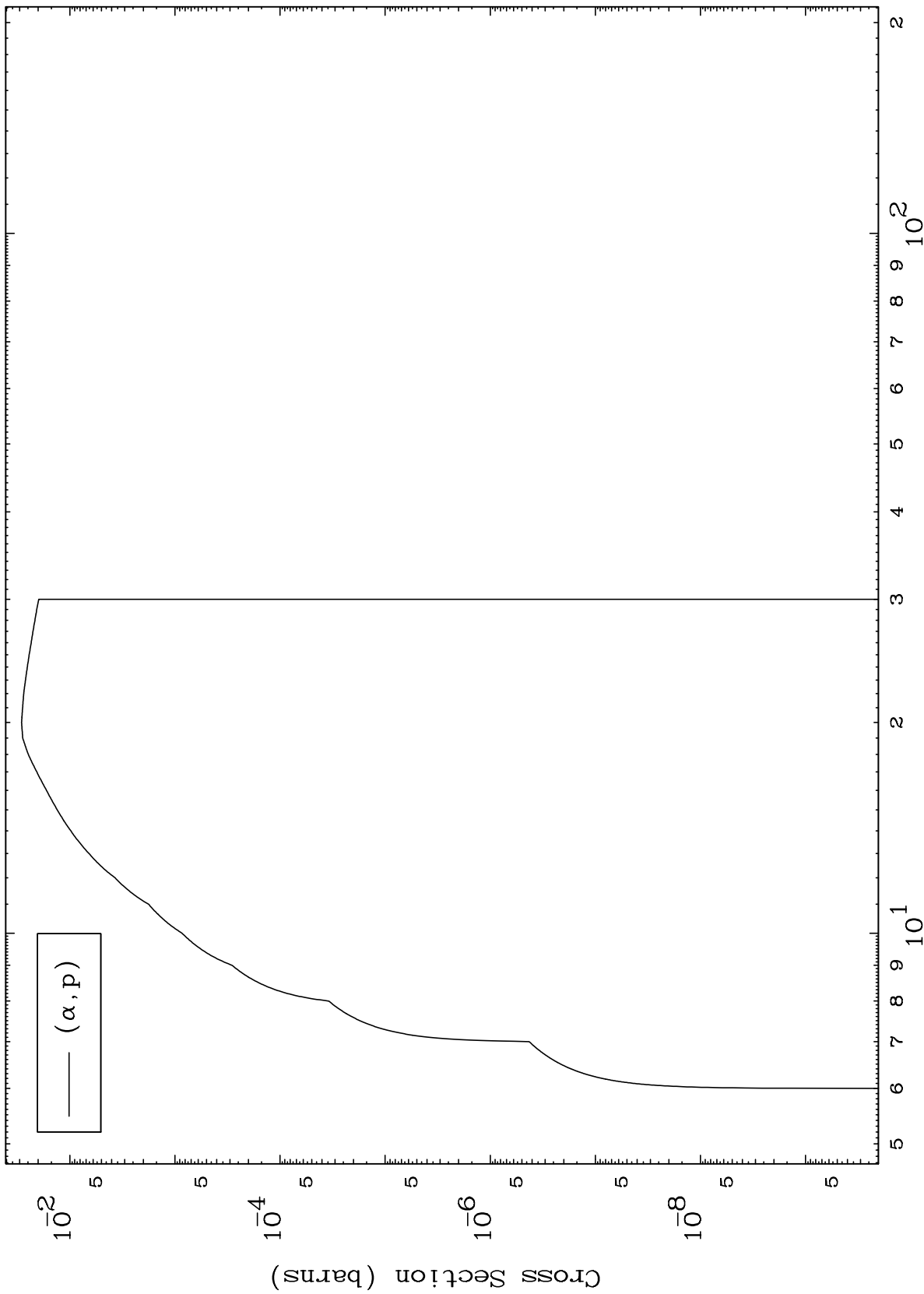
Incident Energy (MeV)

28-Ni-64

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28-Ni-64

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



28-Ni-64

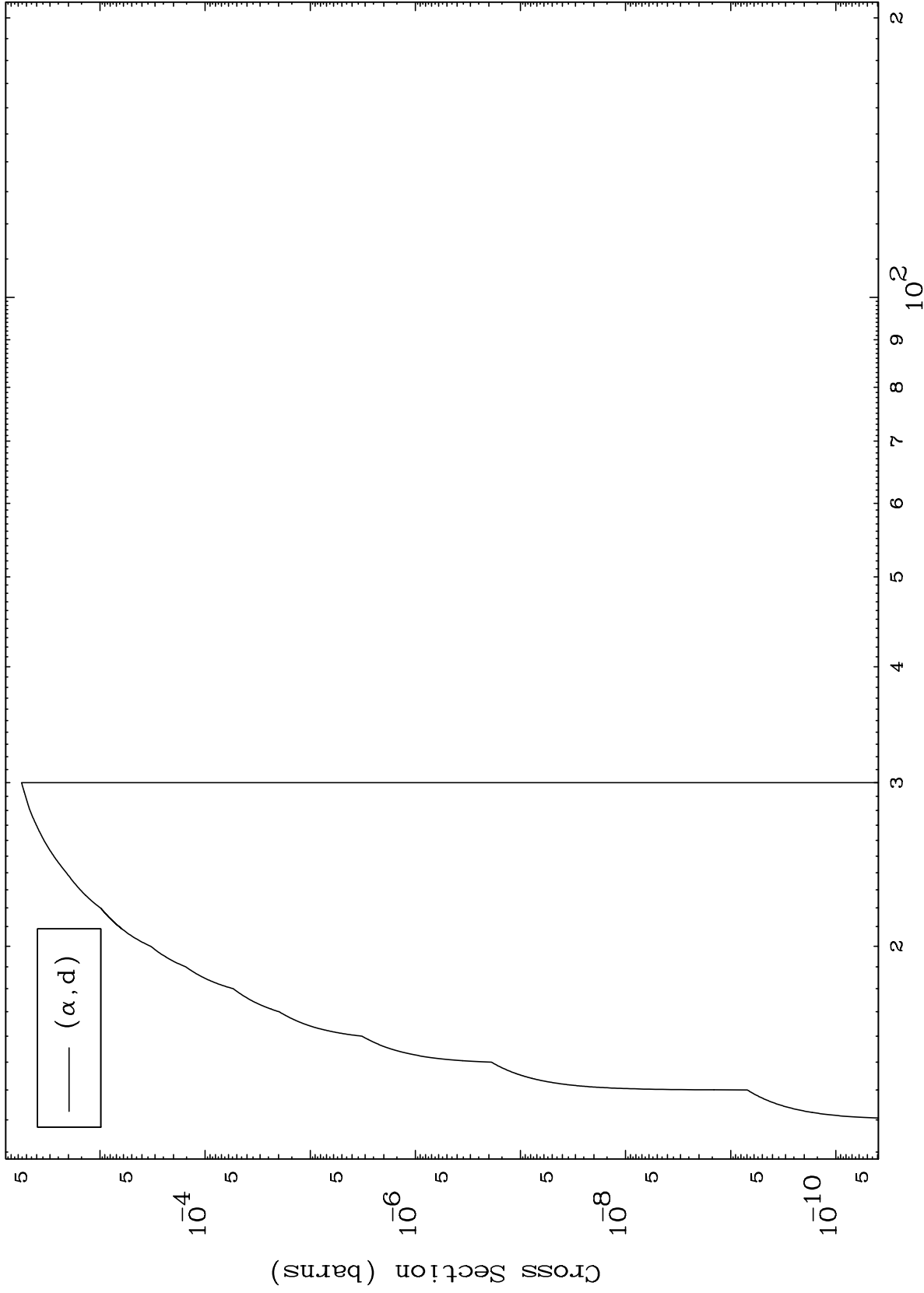
Incident Energy (MeV)

6

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

28-Ni-64

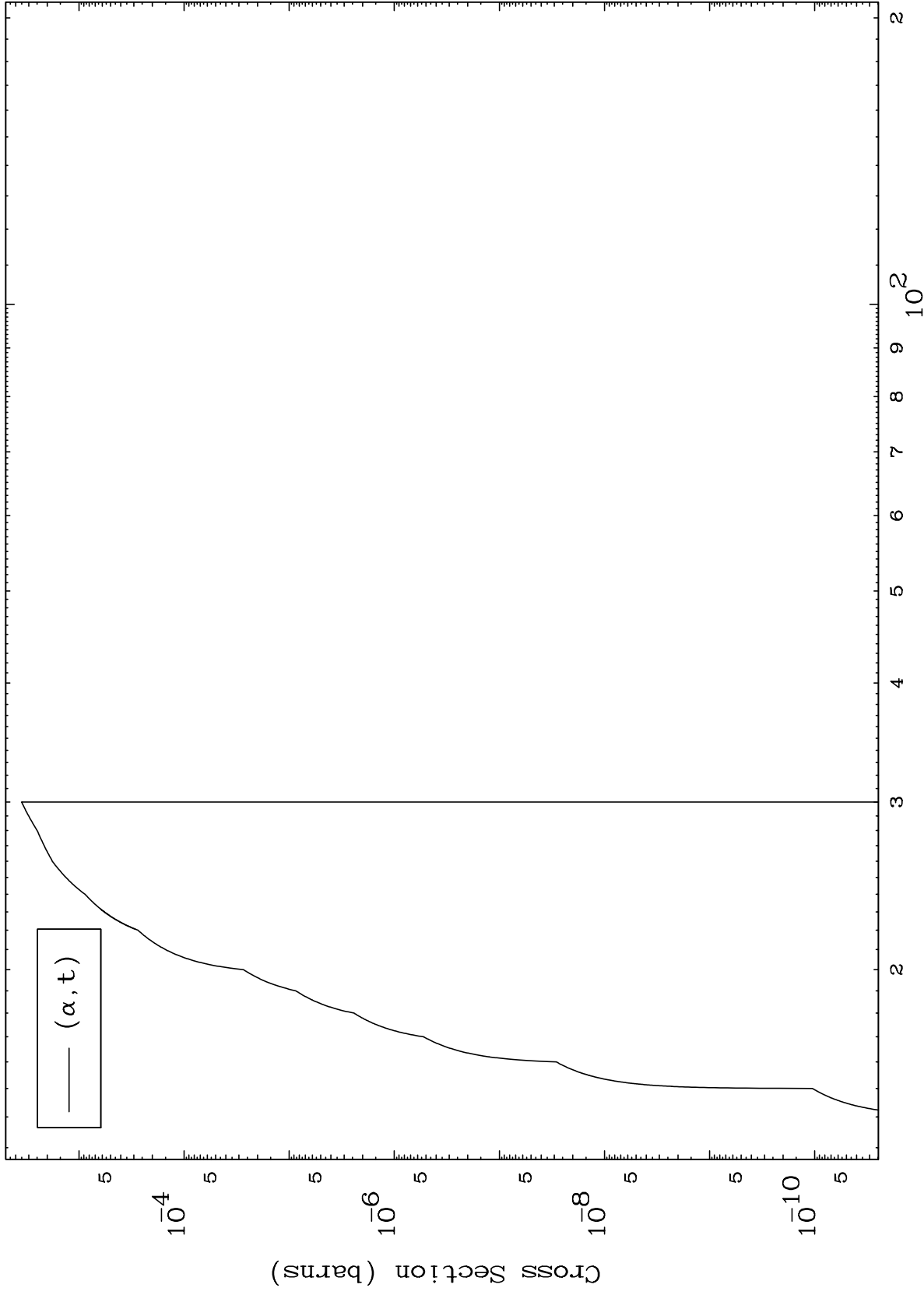




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

28-Ni-64

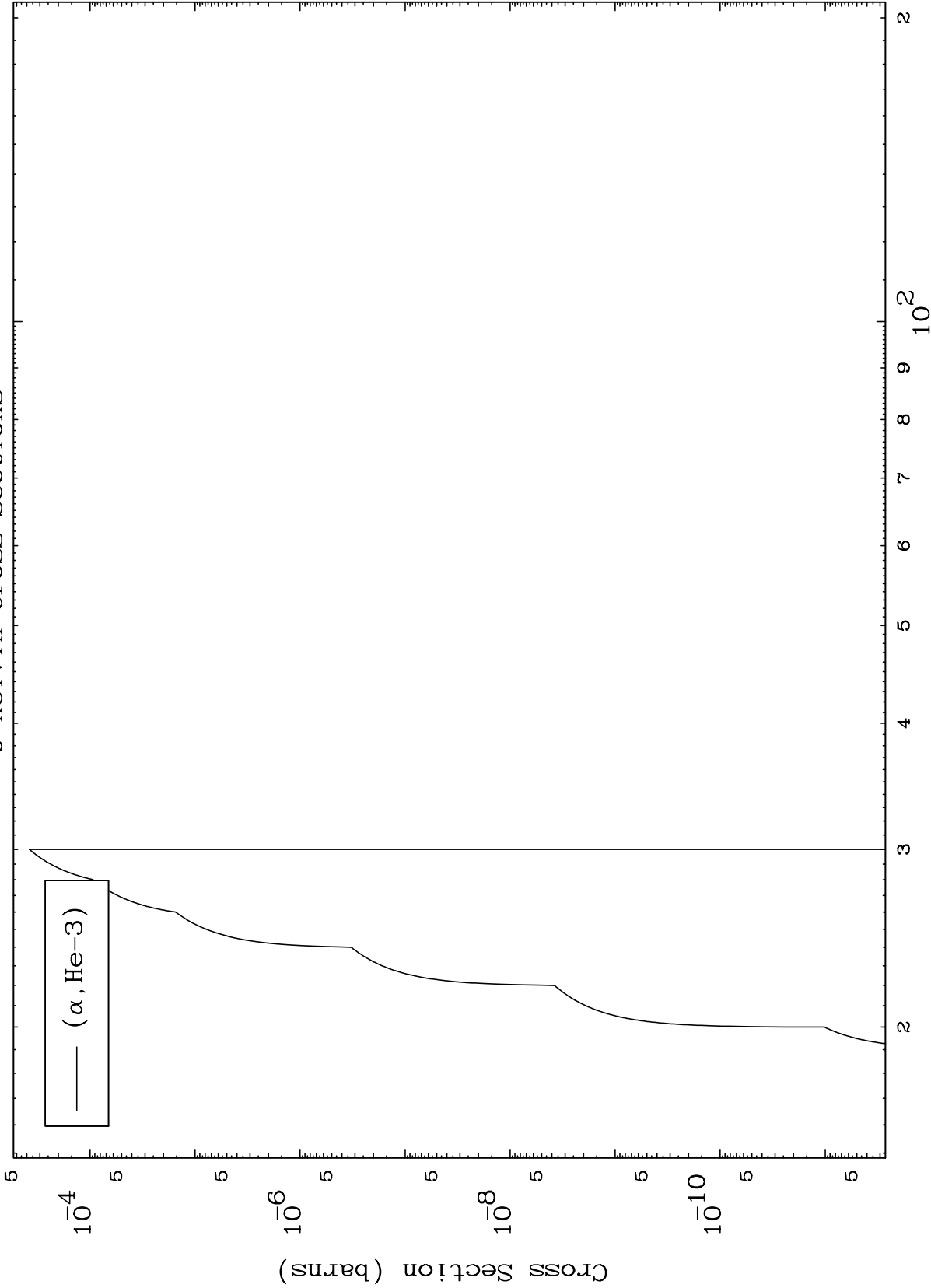


8

Incident Energy (MeV)

28-Ni-64

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

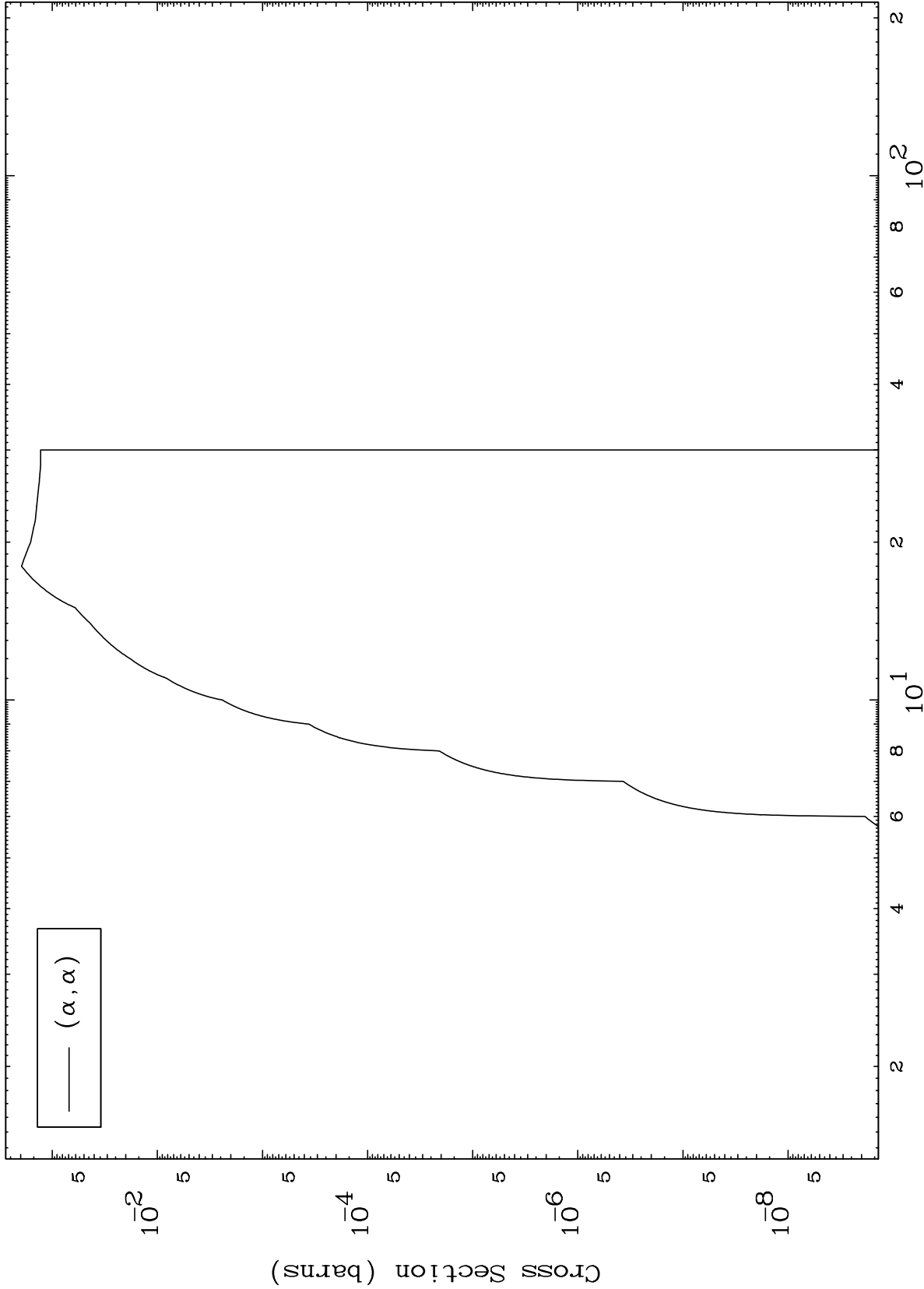


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( $\alpha, \alpha$ ) Levels

28-Ni-64

0 Kelvin Cross Sections



10

Incident Energy (MeV)

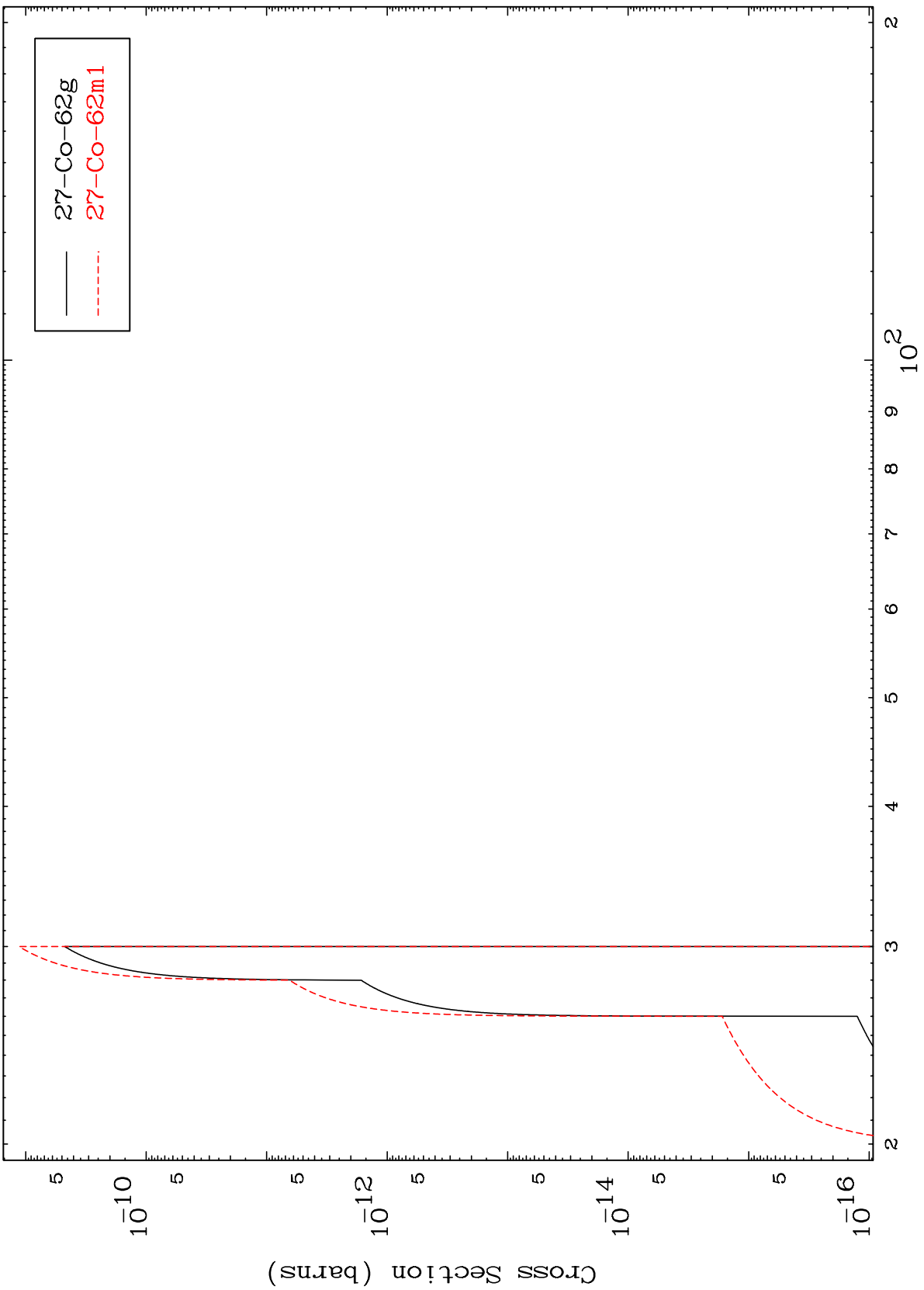
28-Ni-64

MAT 2843

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

28-Ni-64

Radionuclide Production Cross Section



11

Incident Energy (MeV)

28-Ni-64