

Program EVALPLOT  
(Version 2018-1)

by

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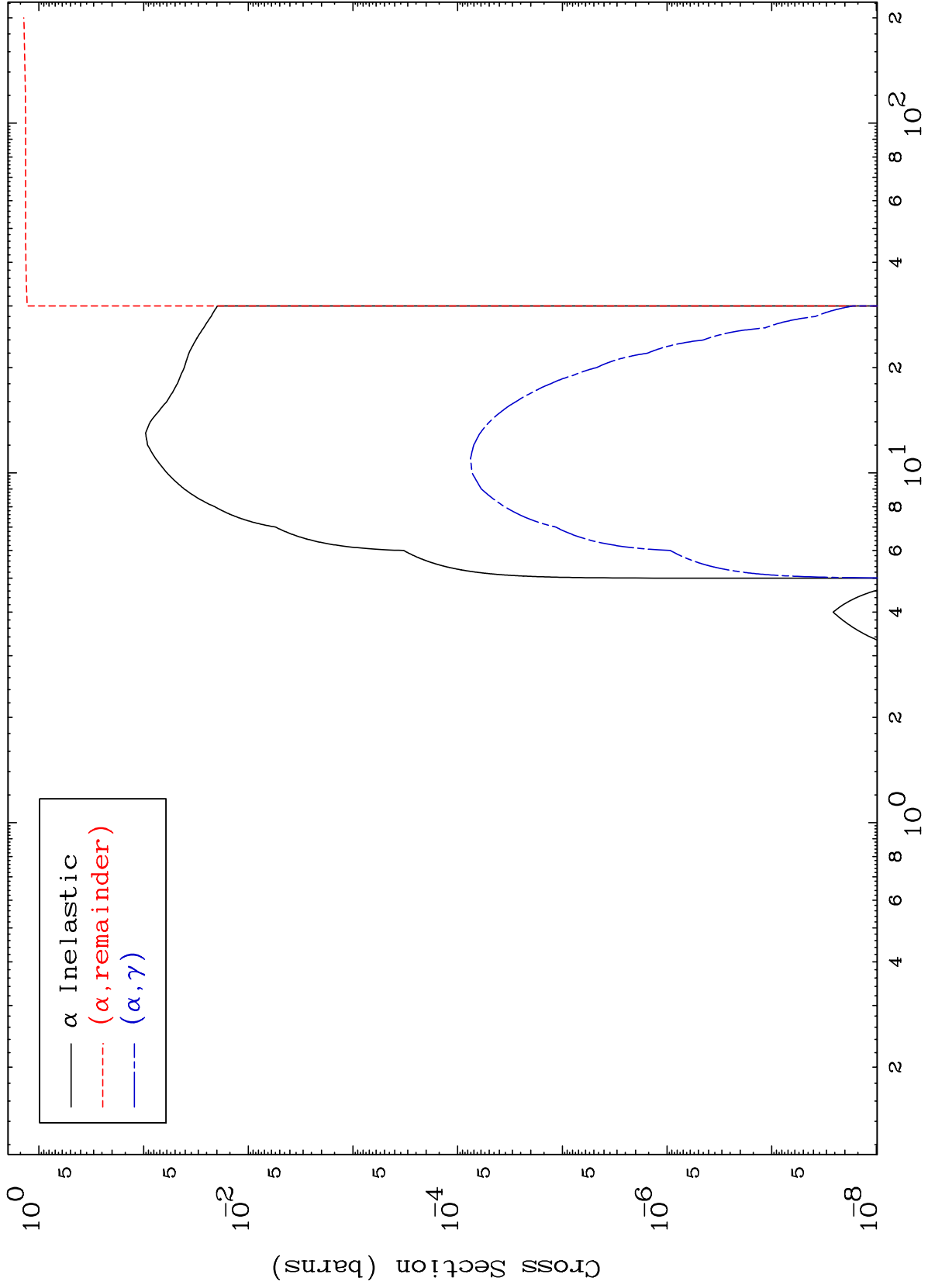
Press Mouse Button to Start

MAT 2222

$\alpha$  Major

0 Kelvin Cross Sections

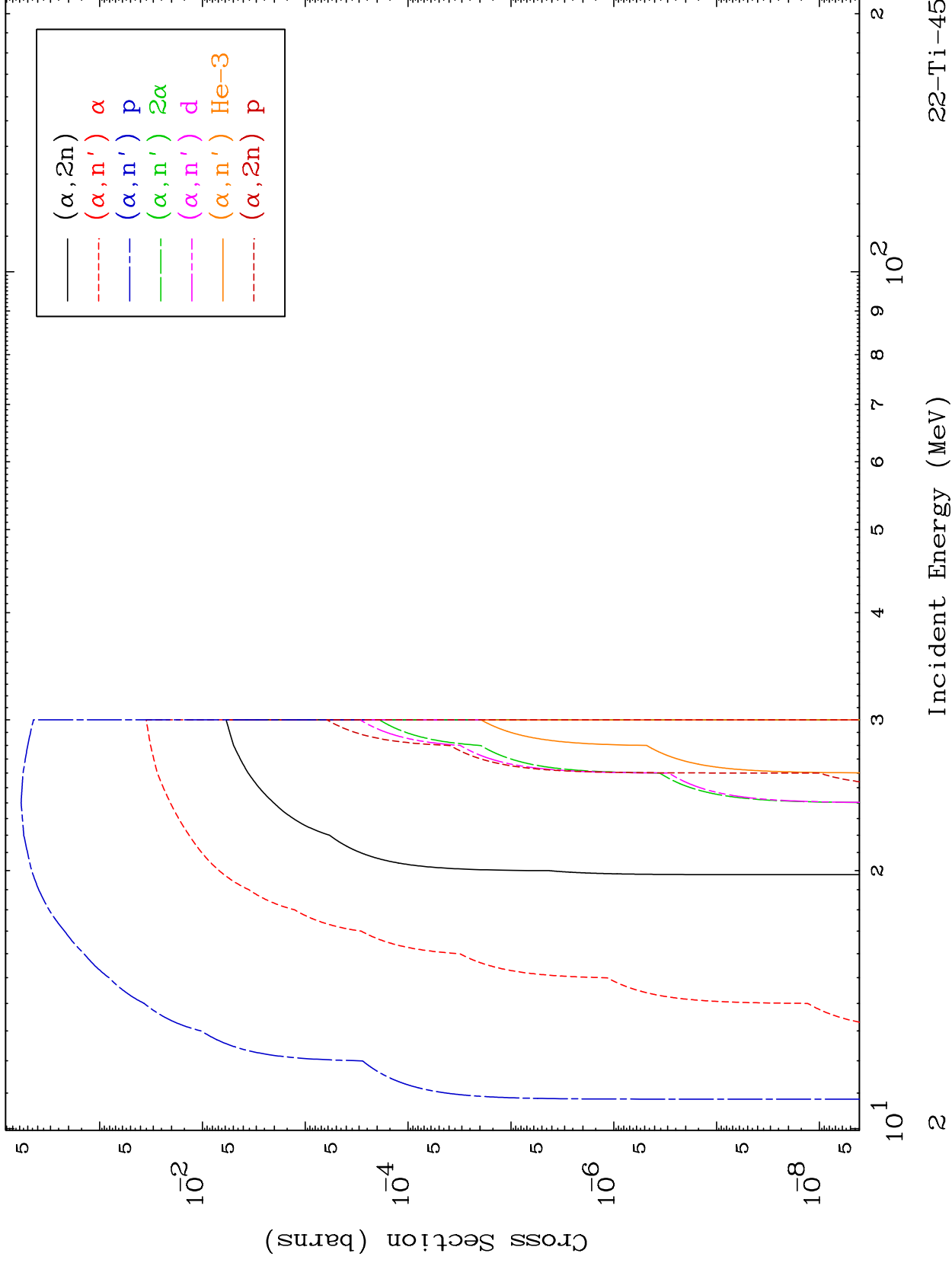
<sup>22</sup>Ti-45



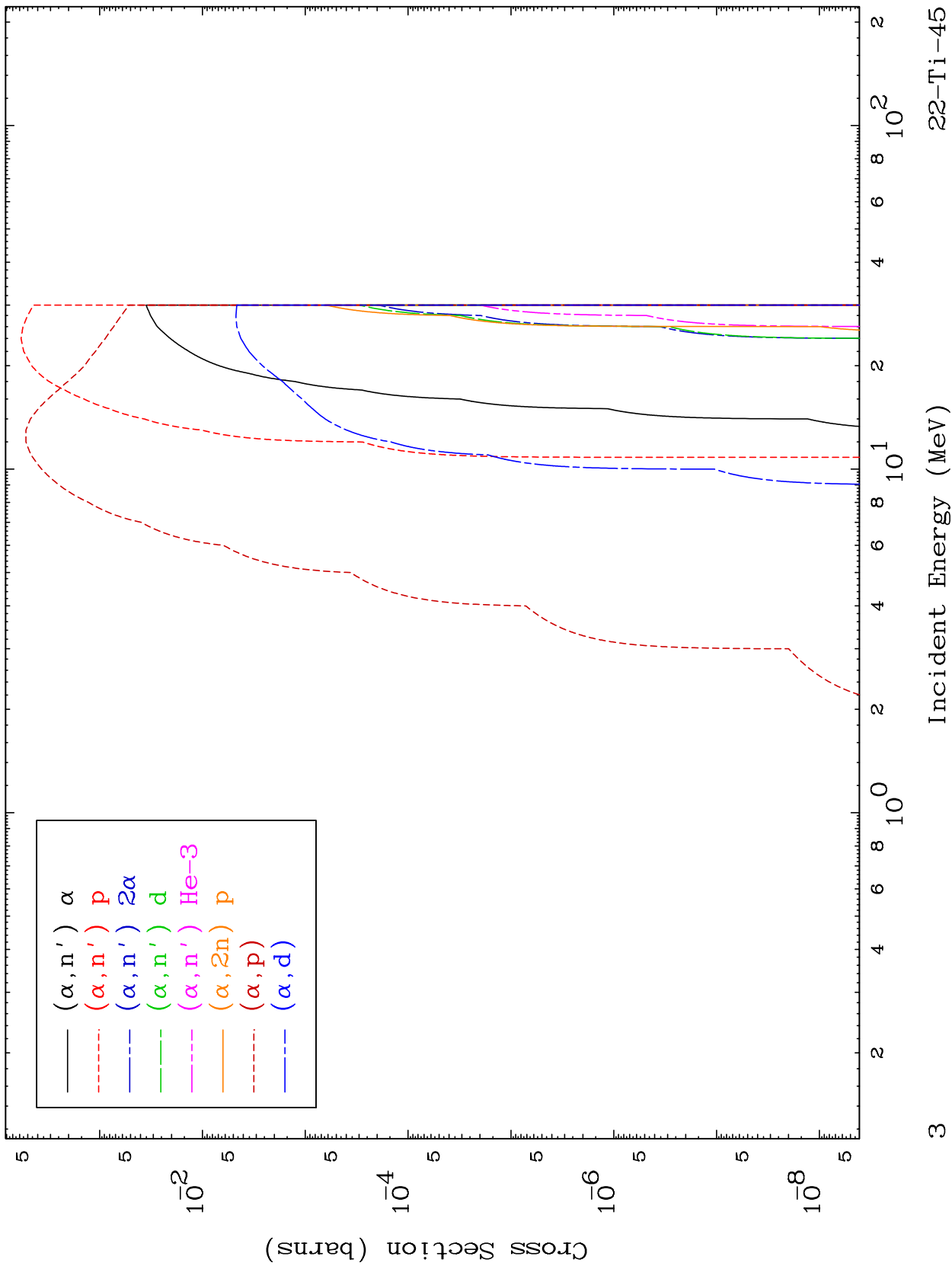
MAT 2222

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

22-Ti-45



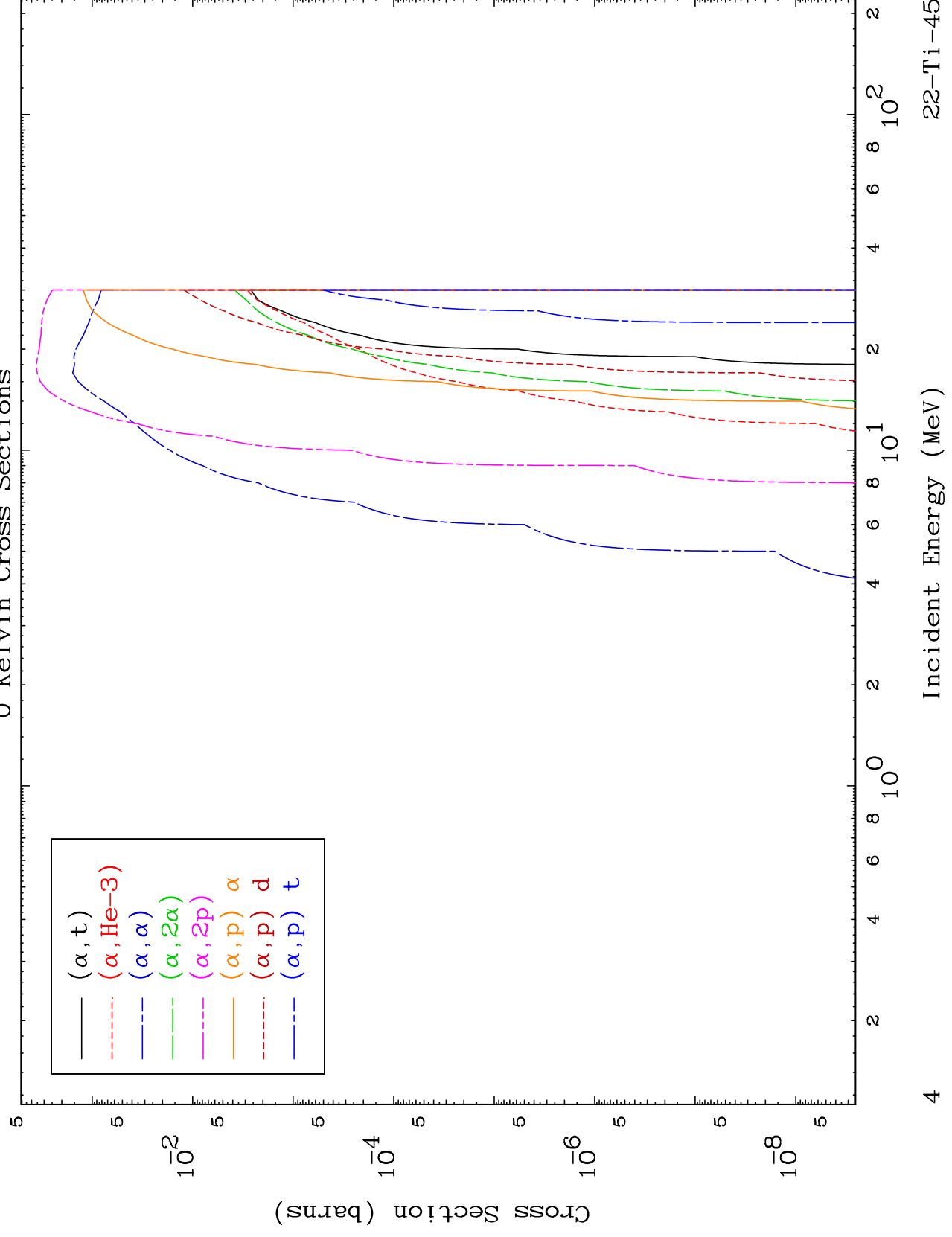
22-Ti-45



MAT 2222

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

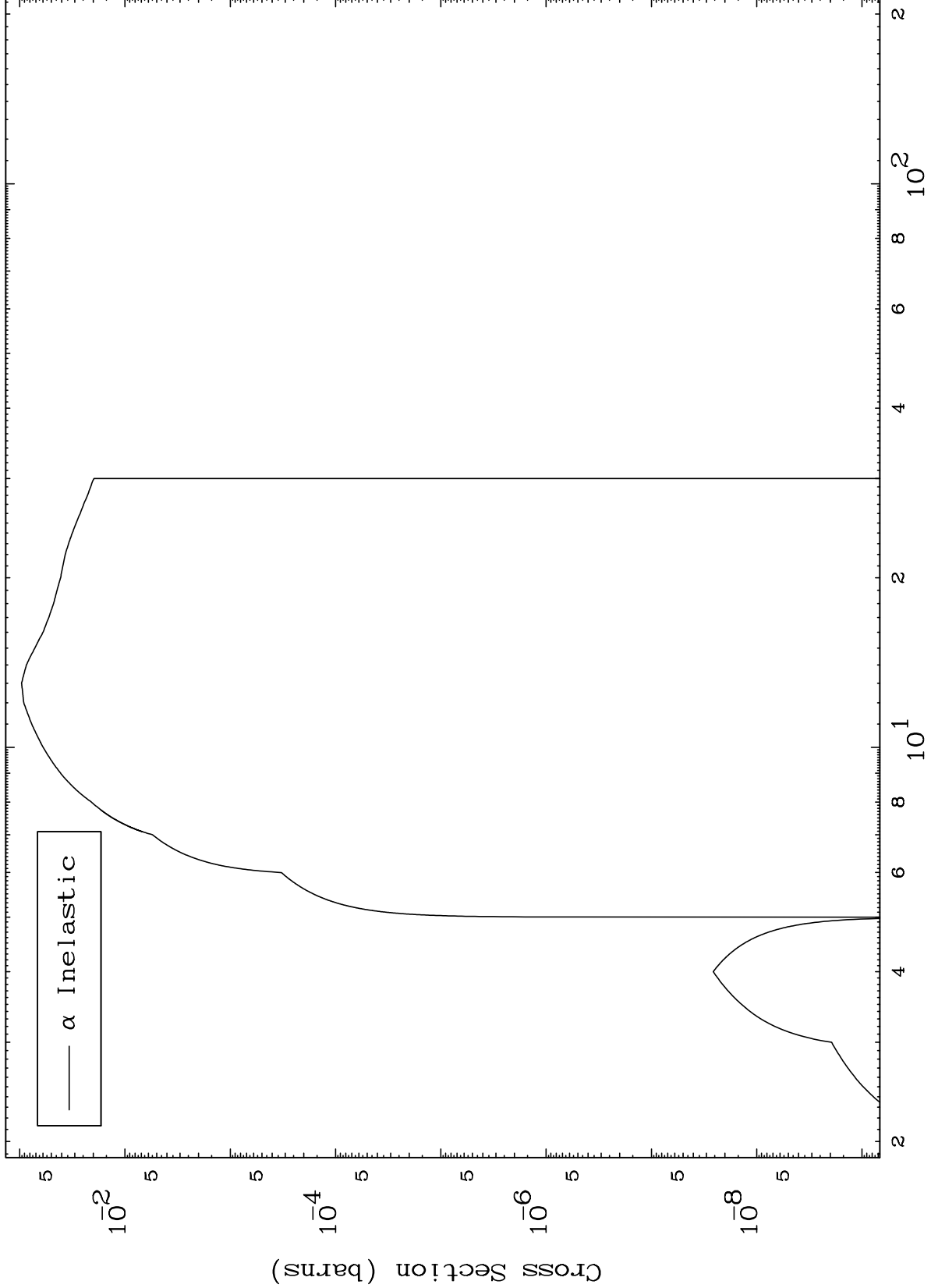
22-Ti-45



MAT 2222

22-Ti-45

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



22-Ti-45

Incident Energy (MeV)

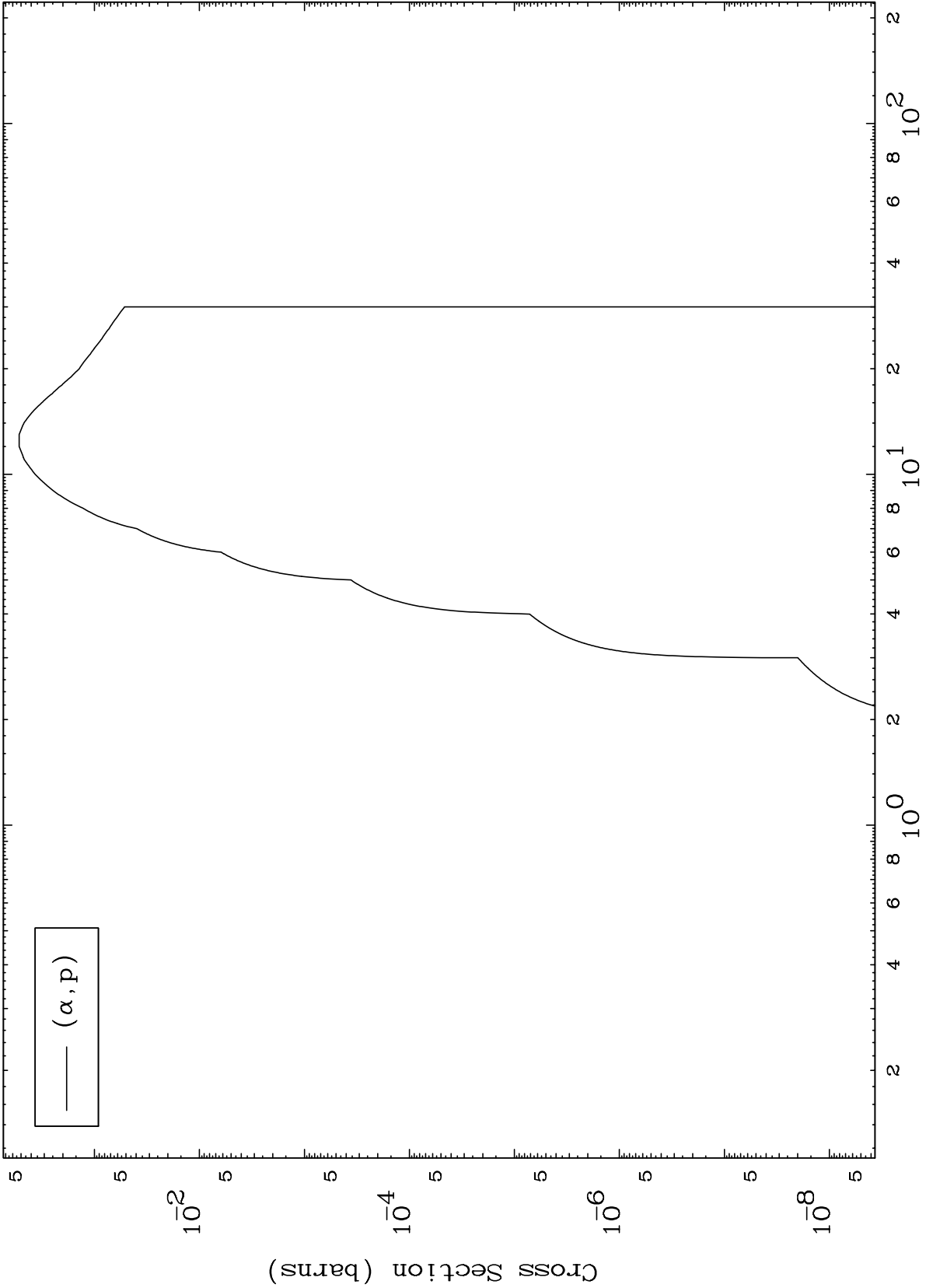
5

MAT 2222

( $\alpha, p$ ) Levels

$^{22}\text{Ti}-45$

0 Kelvin Cross Sections

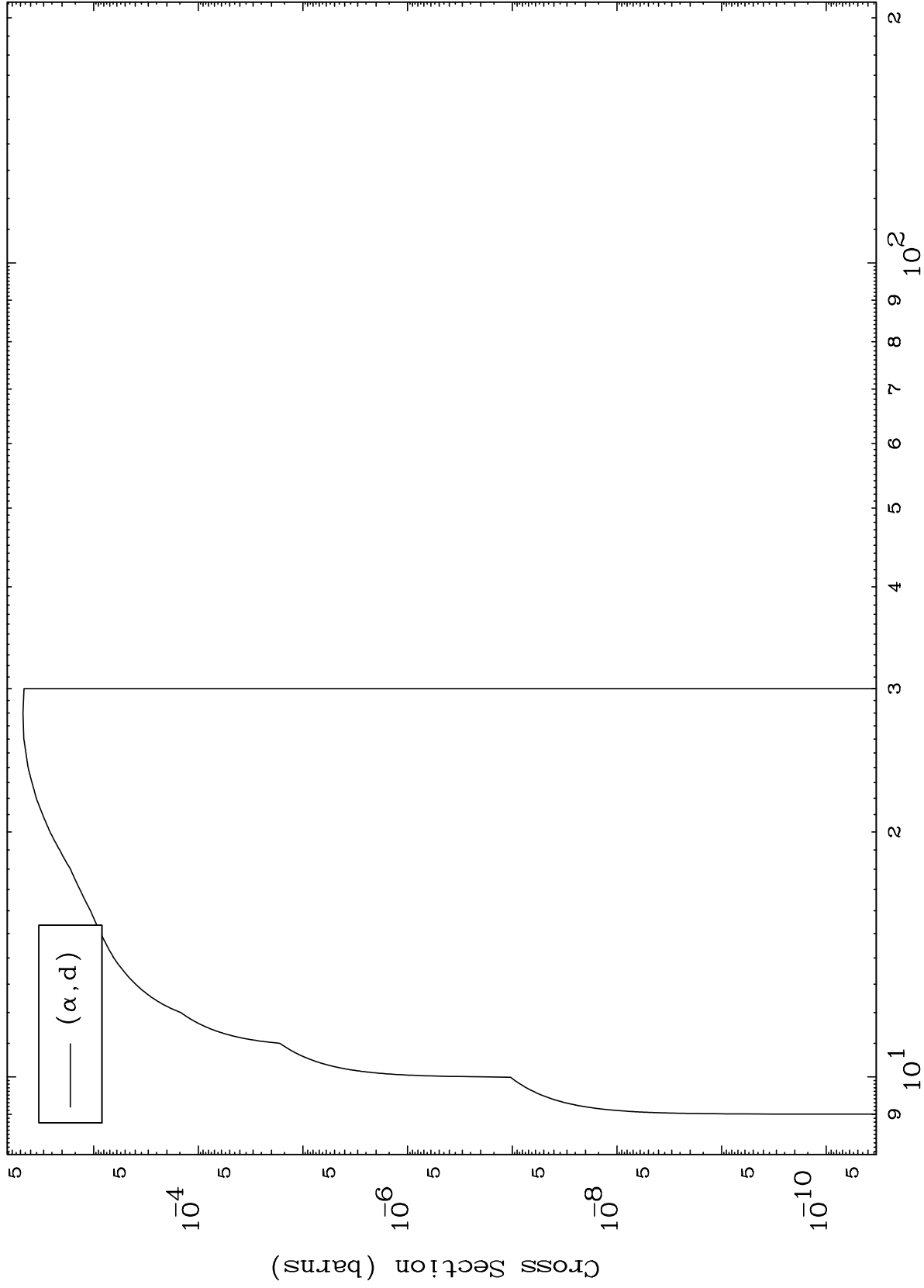


MAT 2222

( $\alpha, d$ ) Levels

$^{22}\text{Ti}-45$

0 Kelvin Cross Sections



Incident Energy (MeV)

$^{22}\text{Ti}-45$

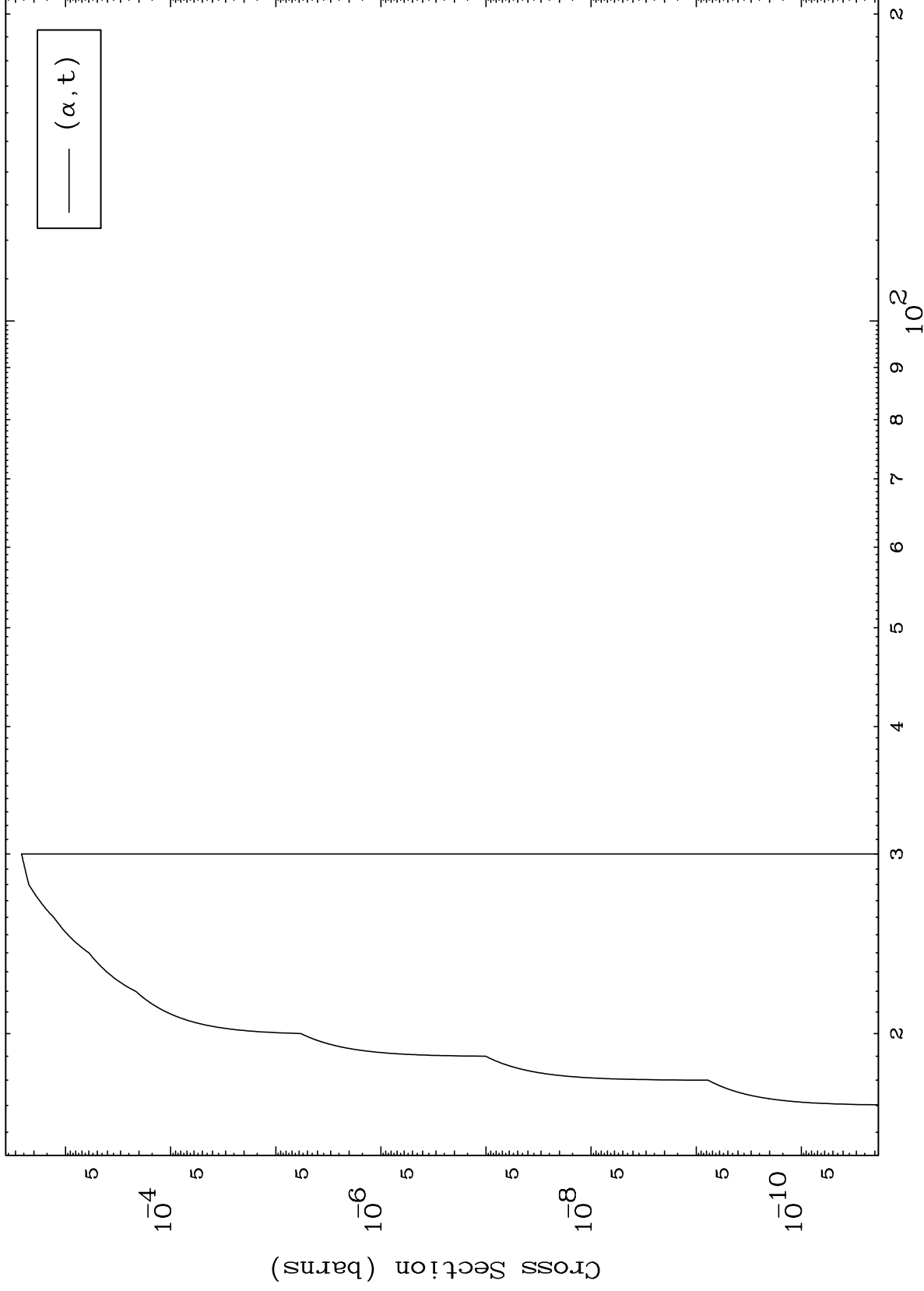
7



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

$^{22}\text{Ti-45}$



$^{22}\text{Ti-45}$

Incident Energy (MeV)

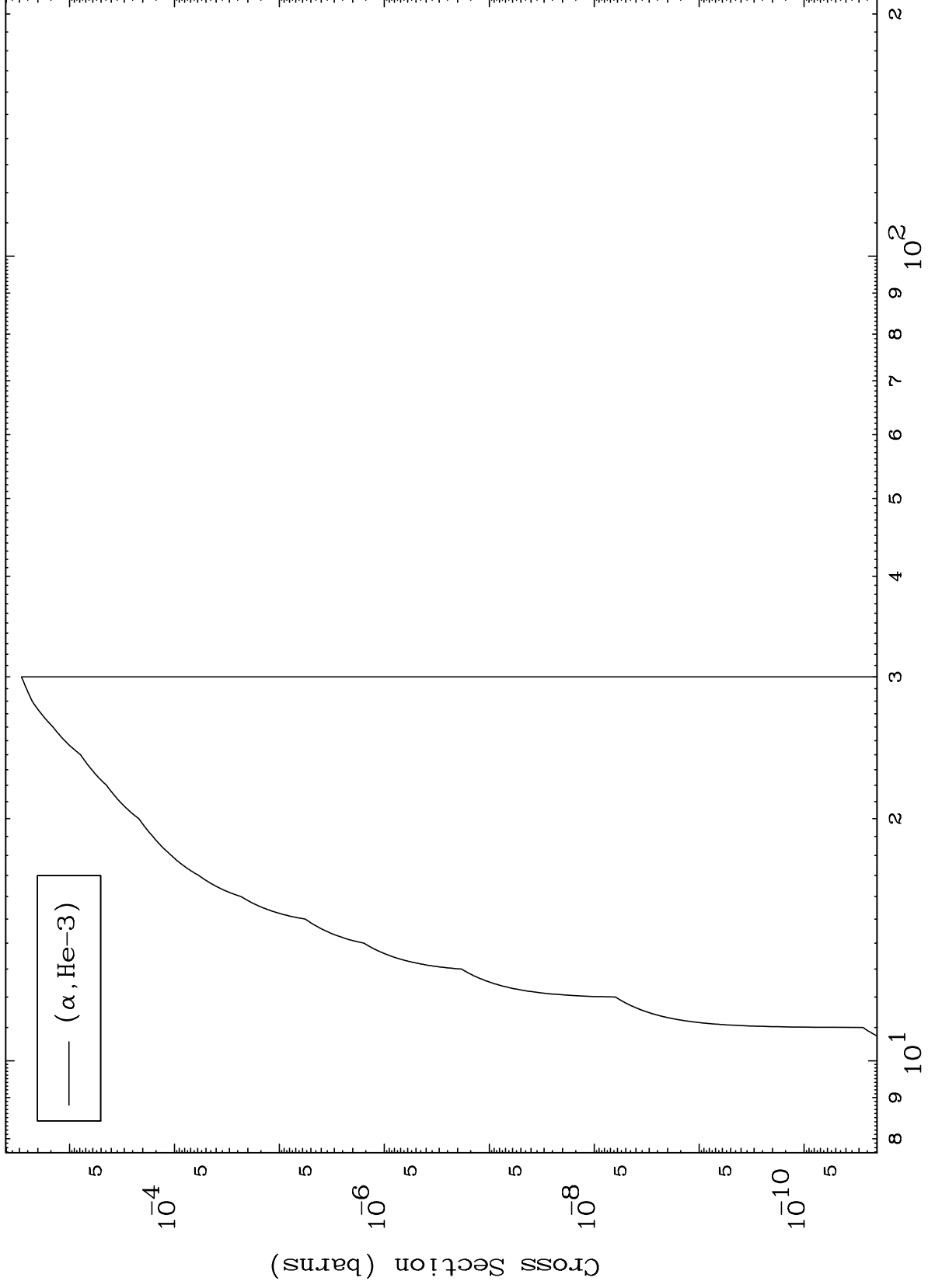
8

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( $\alpha$ ,He3) Levels

22-Ti-45

0 Kelvin Cross Sections



9

Incident Energy (MeV)

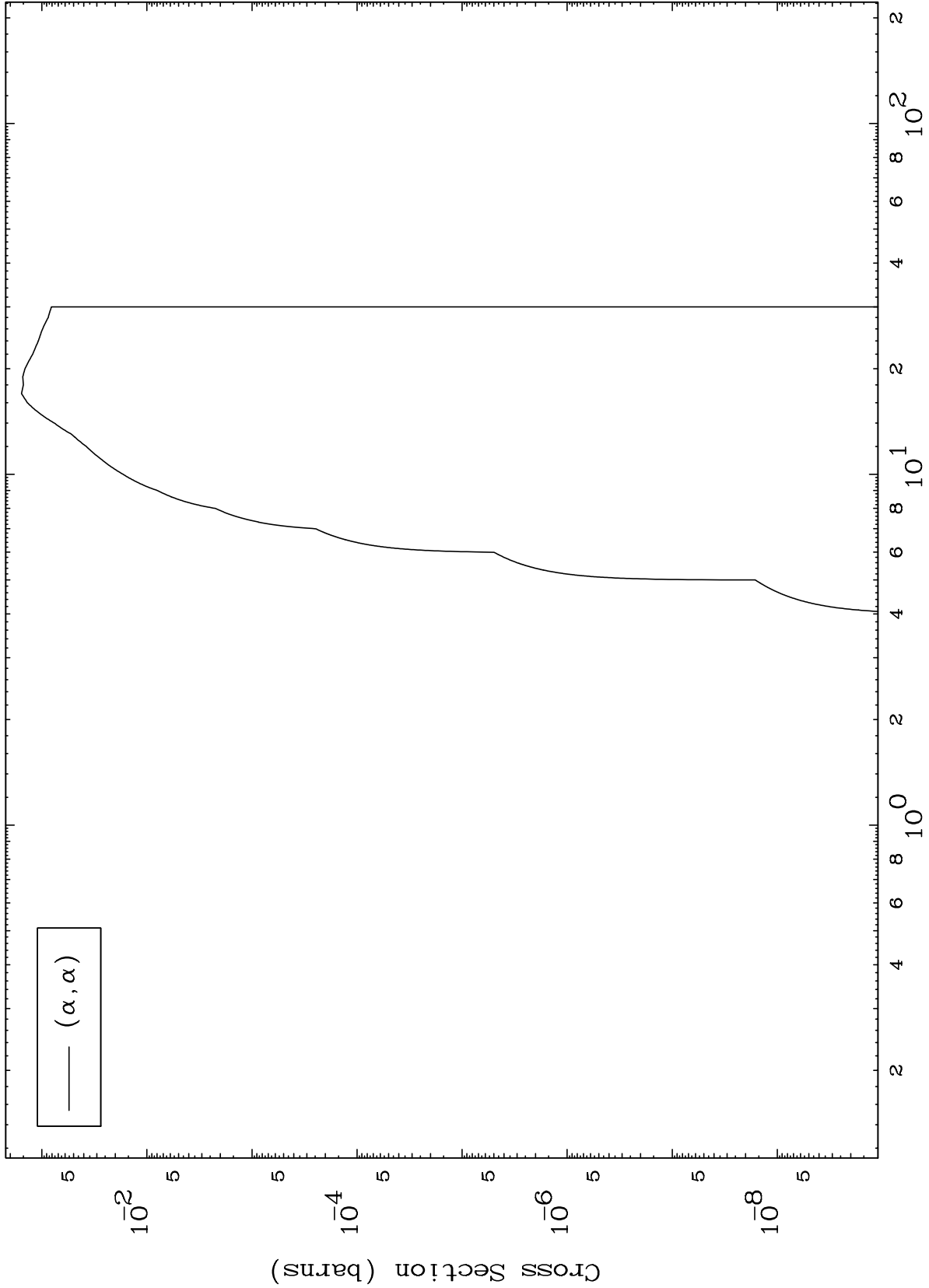
22-Ti-45

MAT 2222

( $\alpha, \alpha$ ) Levels

$^{22}\text{Ti}-45$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

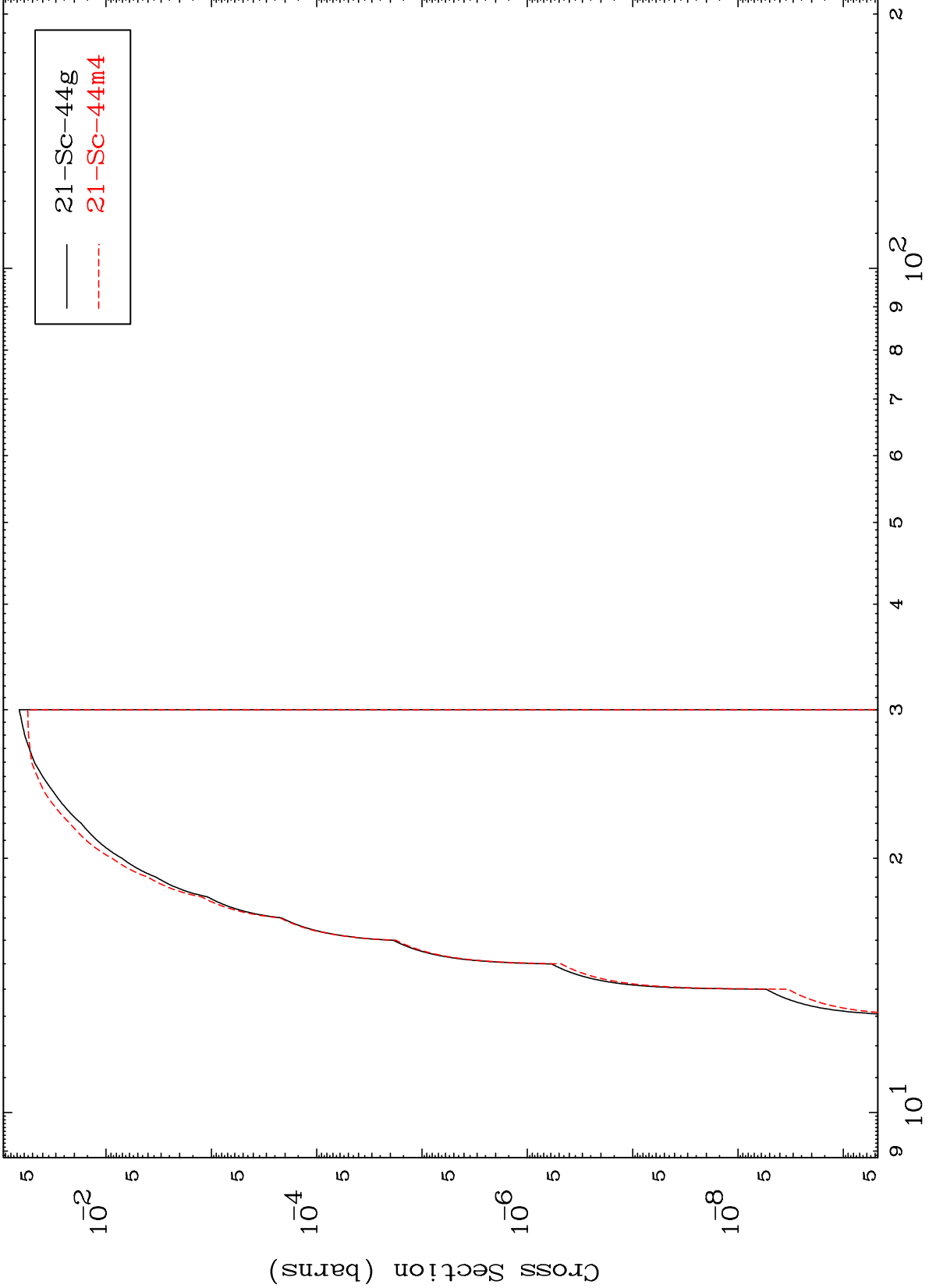
$^{22}\text{Ti}-45$

MAT 2222

( $\alpha, p$ )  $\alpha$

22-Ti-45

Radionuclide Production Cross Section



11

Incident Energy (MeV)

22-Ti-45