

Program EVALPLOT  
(Version 2018-1)

by

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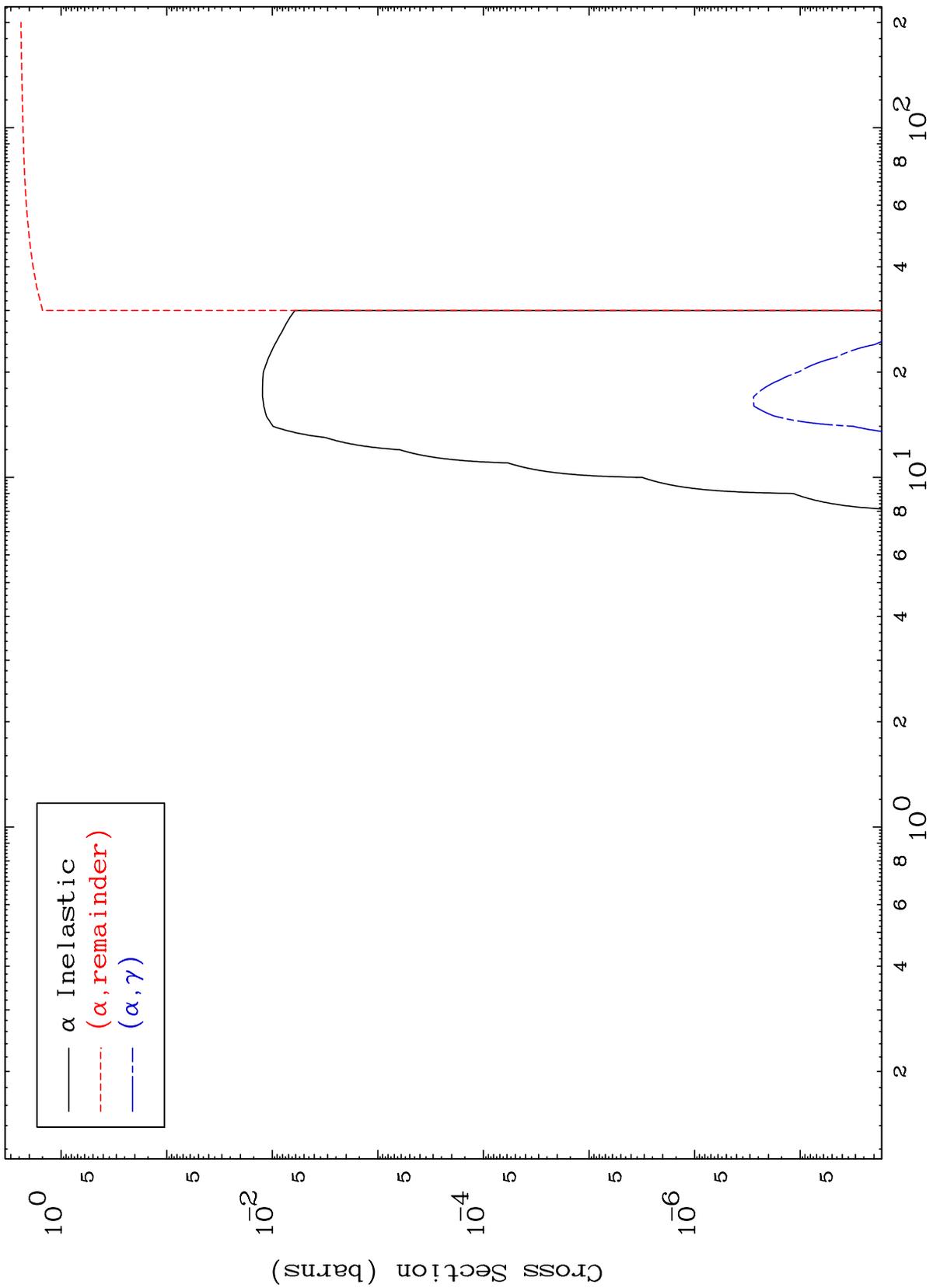
Press Mouse Button to Start

MAT 5664

$\alpha$  Major

56-Ba-143

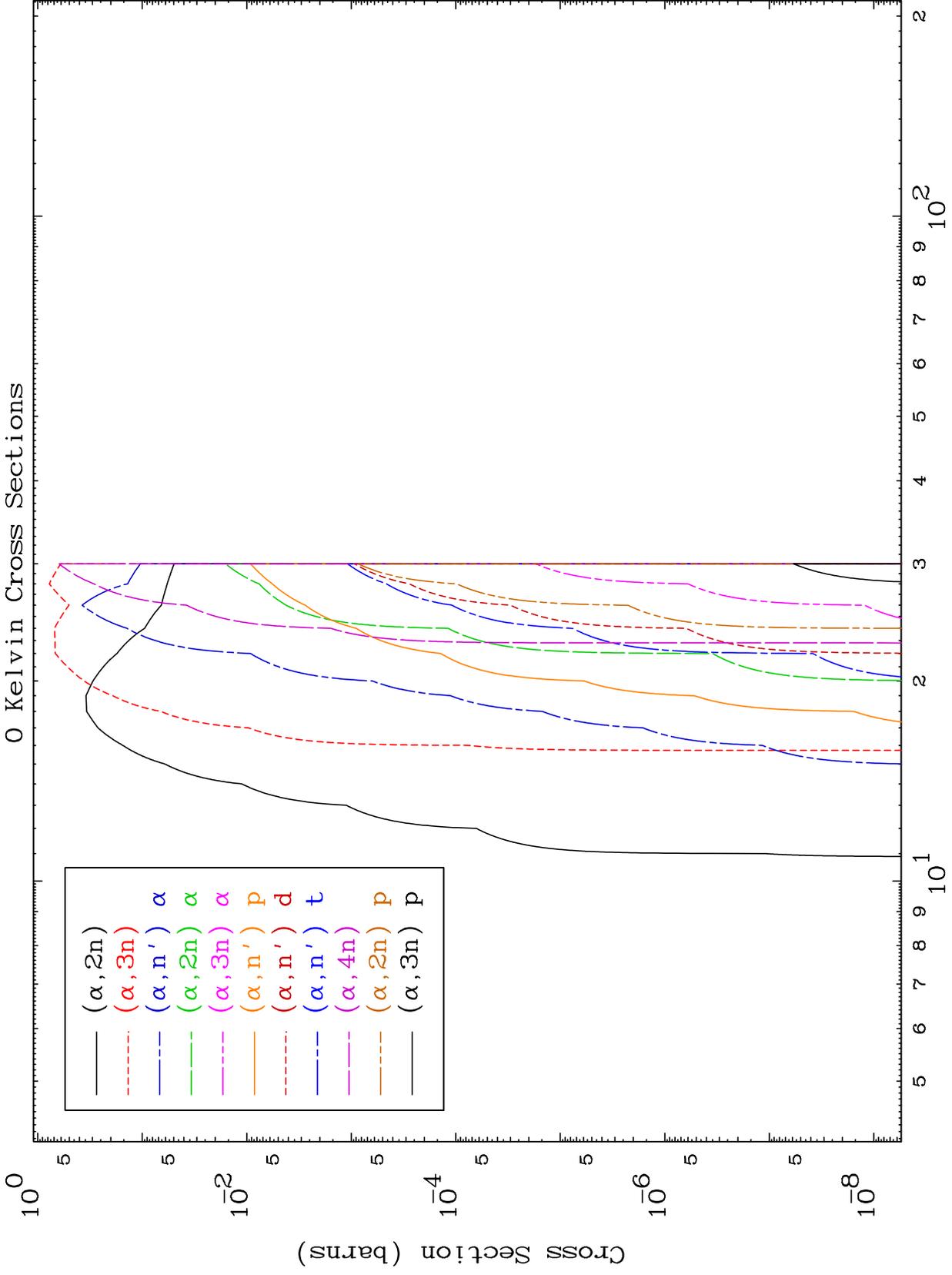
0 Kelvin Cross Sections



MAT 5664

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

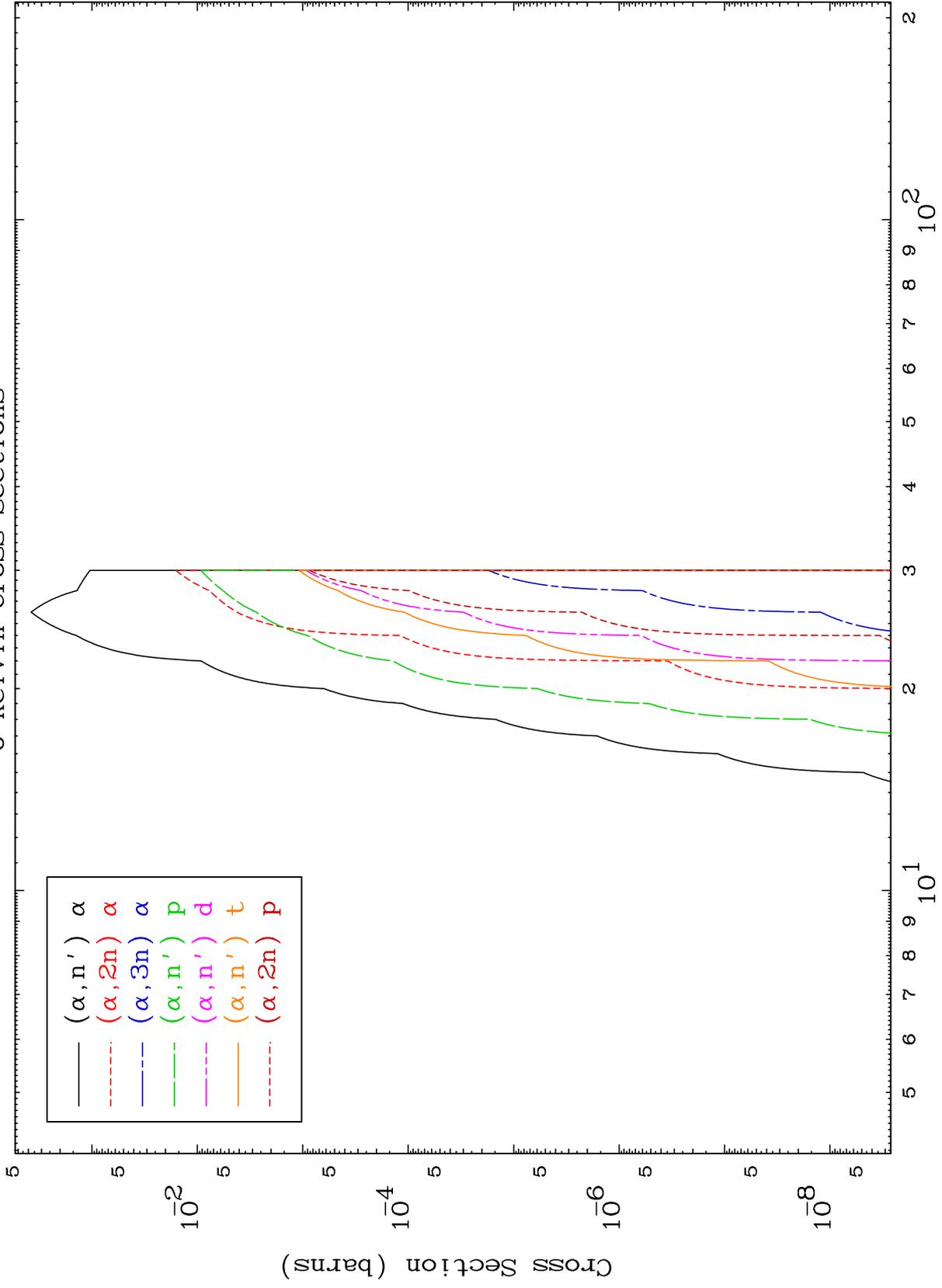
56-Ba-143



Incident Energy (MeV)

56-Ba-143

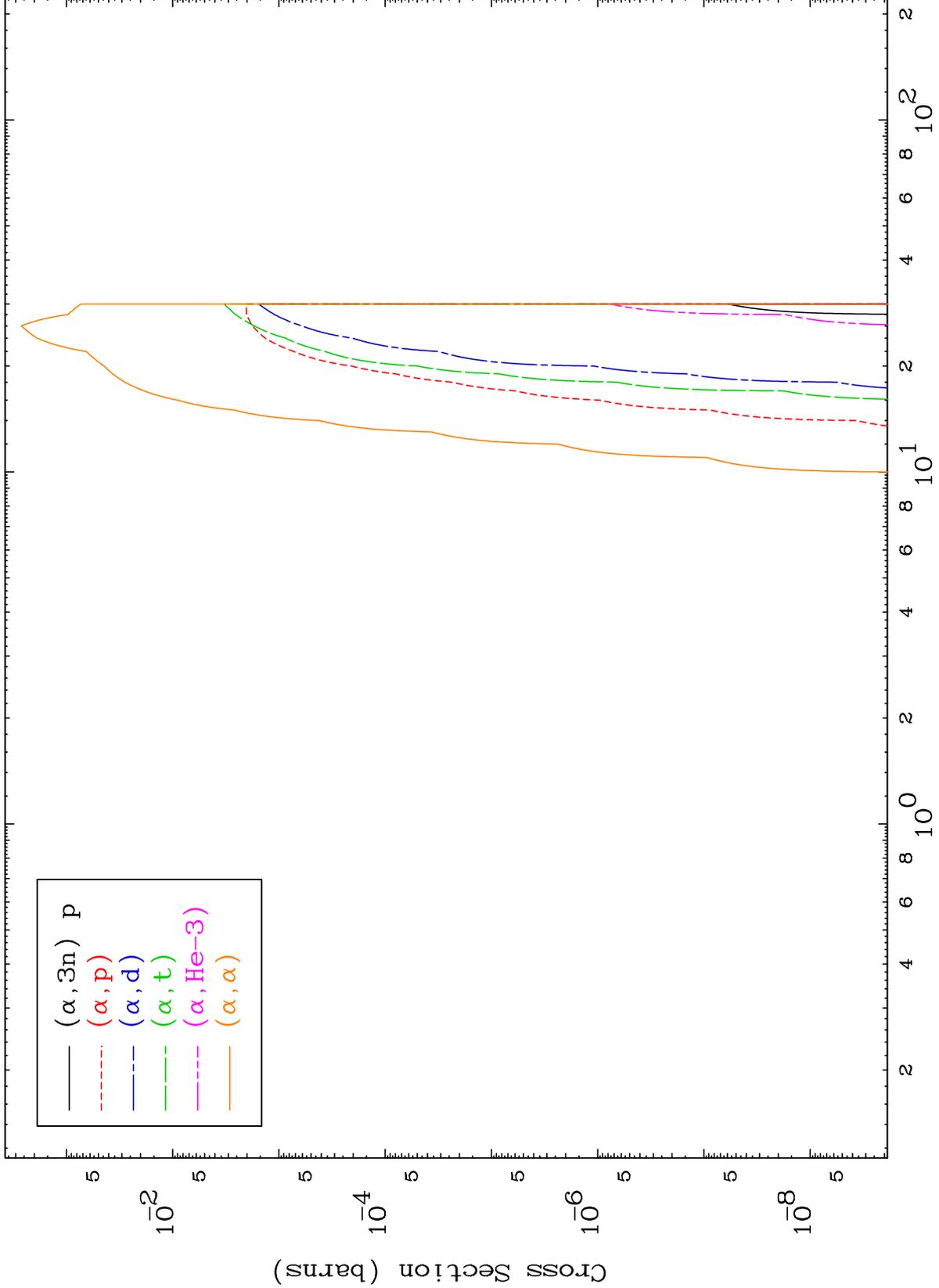
2



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

56-Ba-143

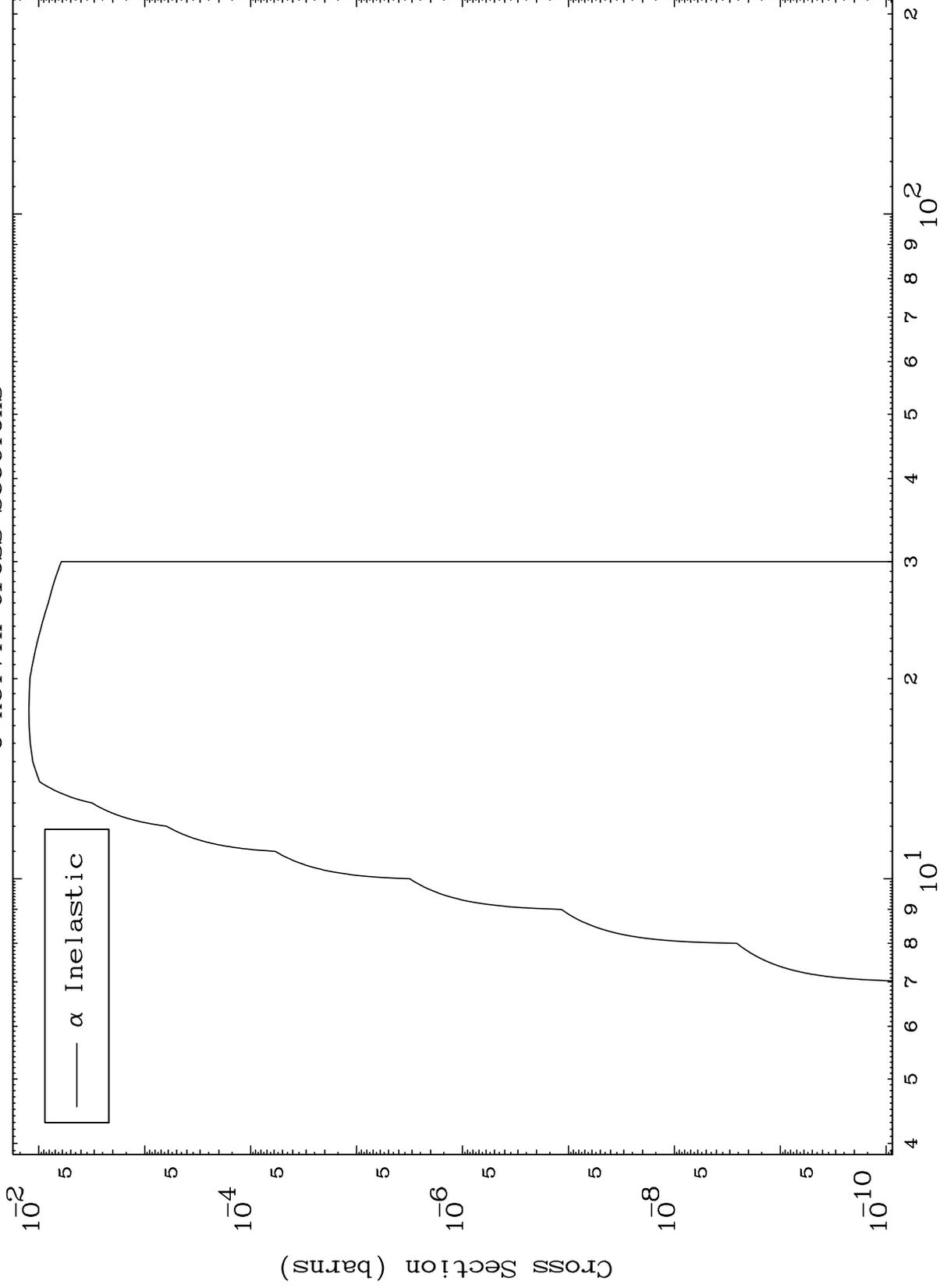


MAT 5664

( $\alpha, n'$ ) Level

56-Ba-143

0 Kelvin Cross Sections



Incident Energy (MeV)

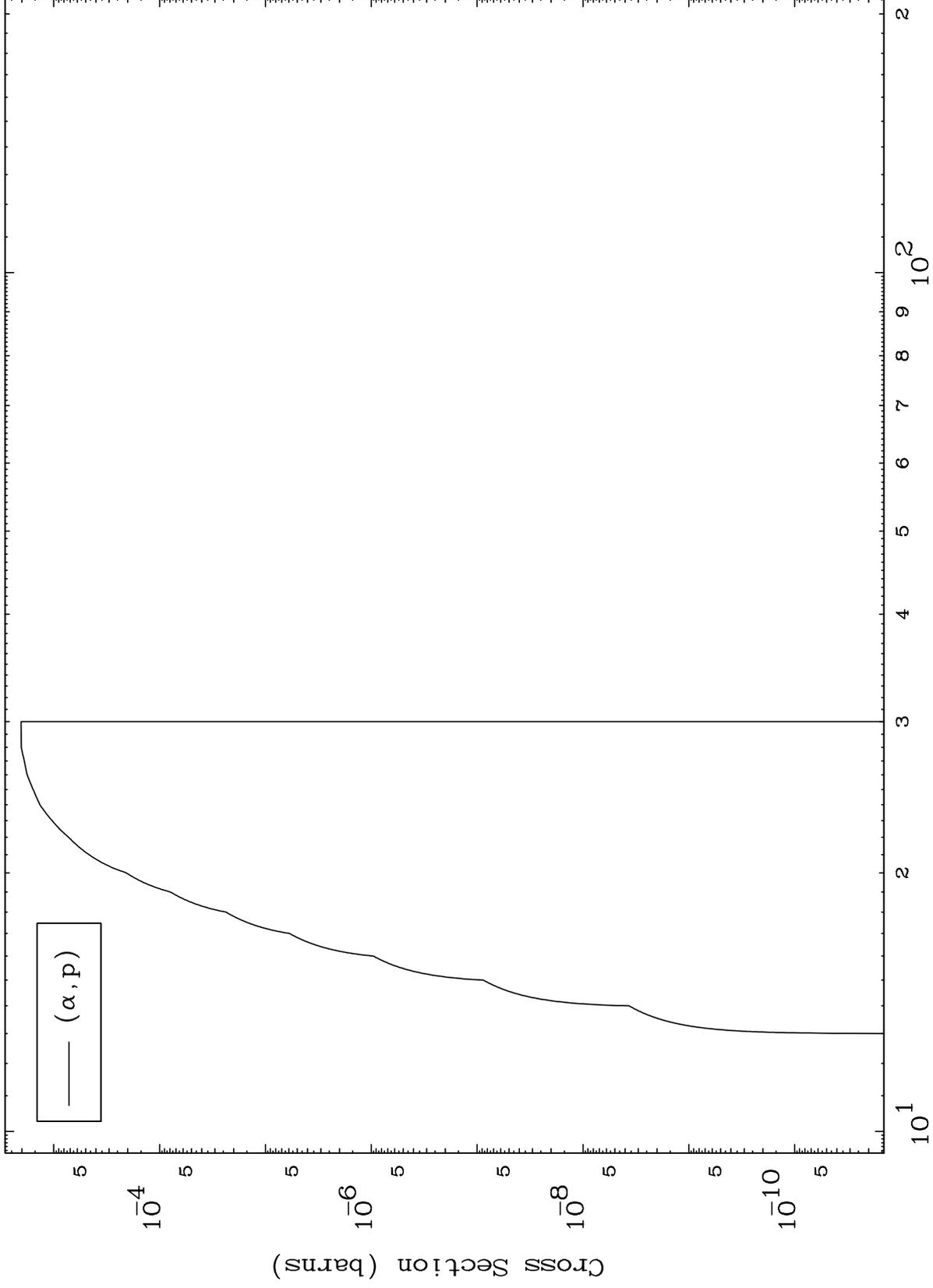
56-Ba-143

5

MAT 5664

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

56-Ba-143



56-Ba-143

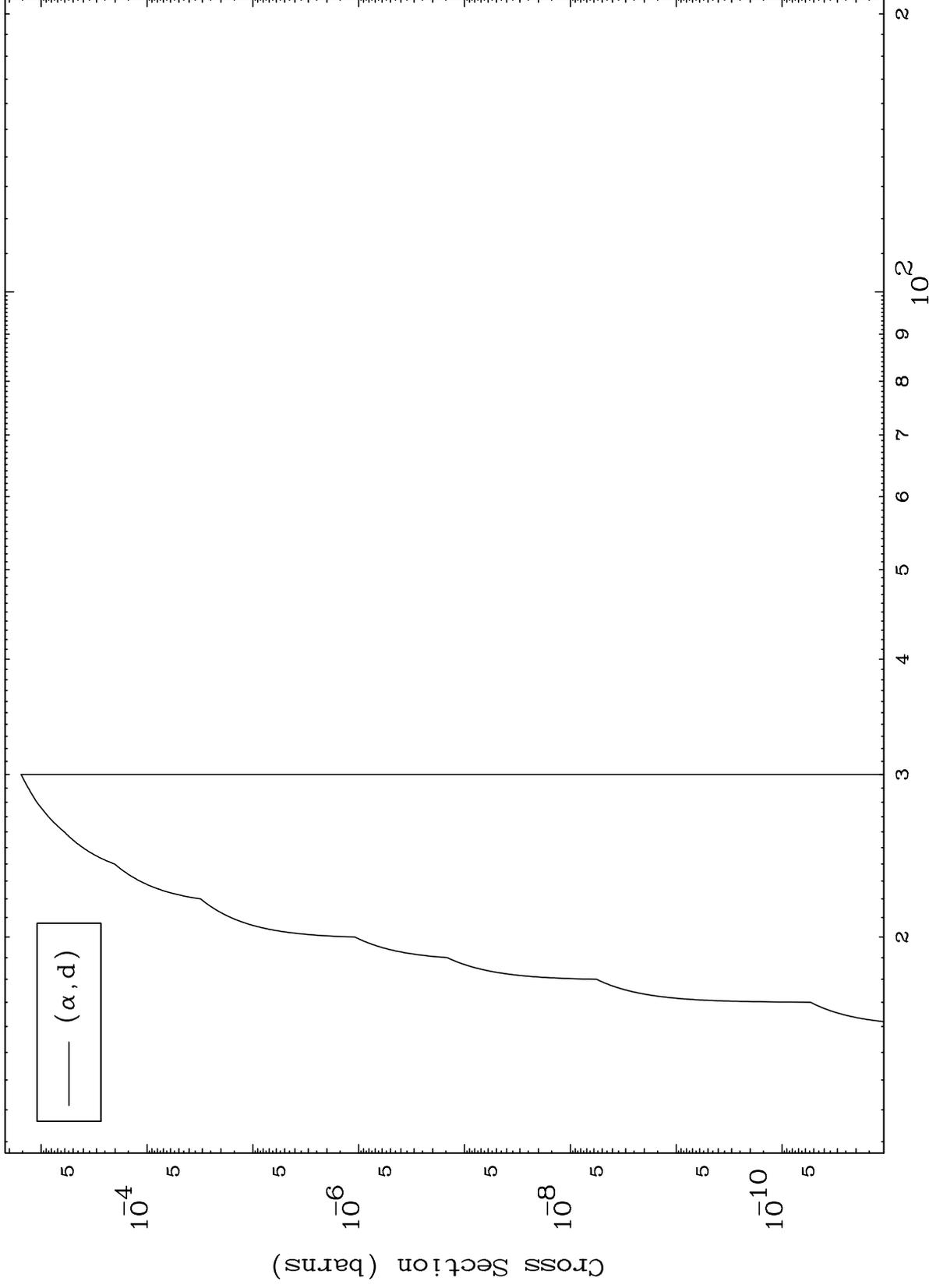
Incident Energy (MeV)

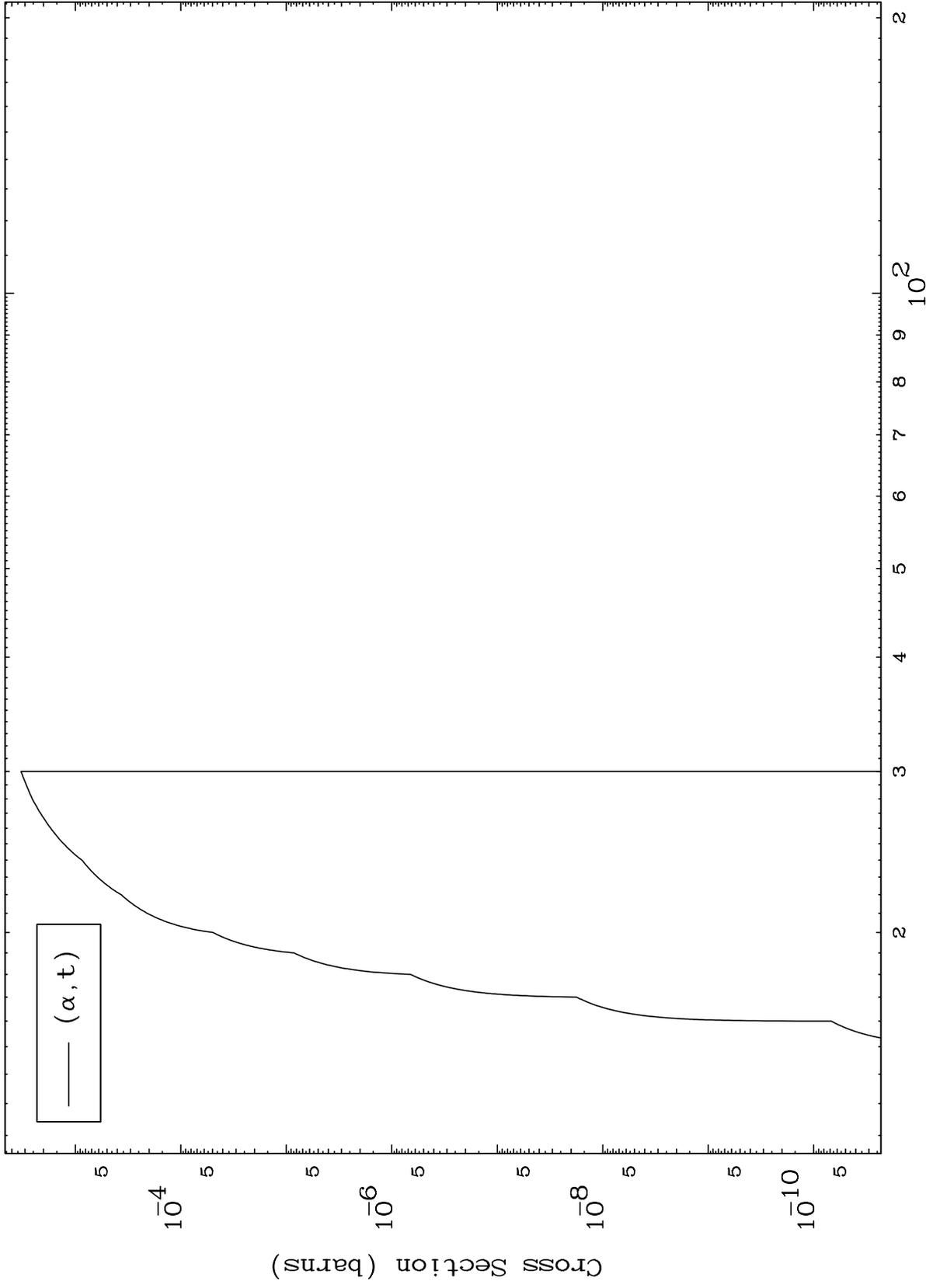
6

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

56-Ba-143

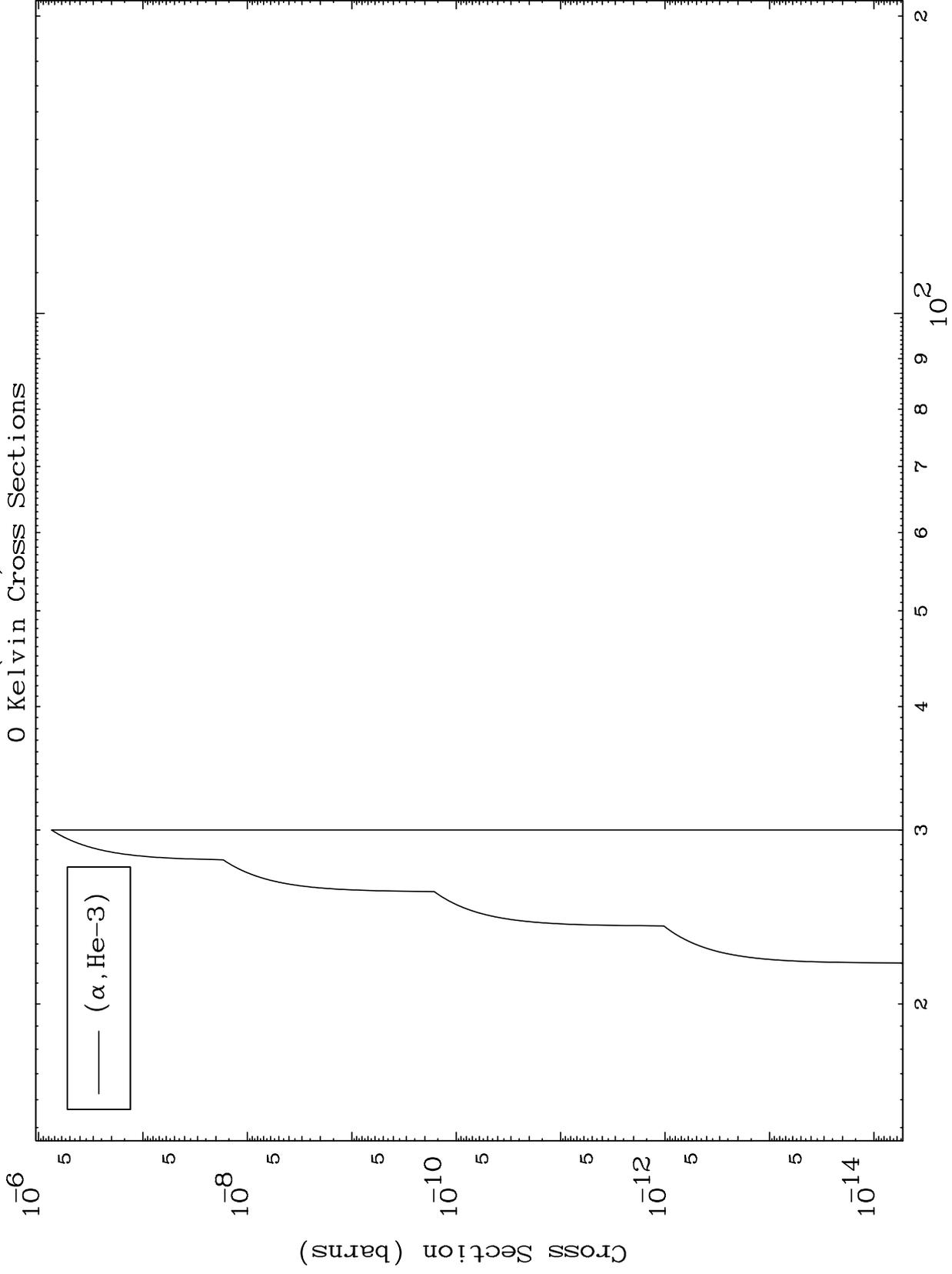




MAT 5664

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

56-Ba-143

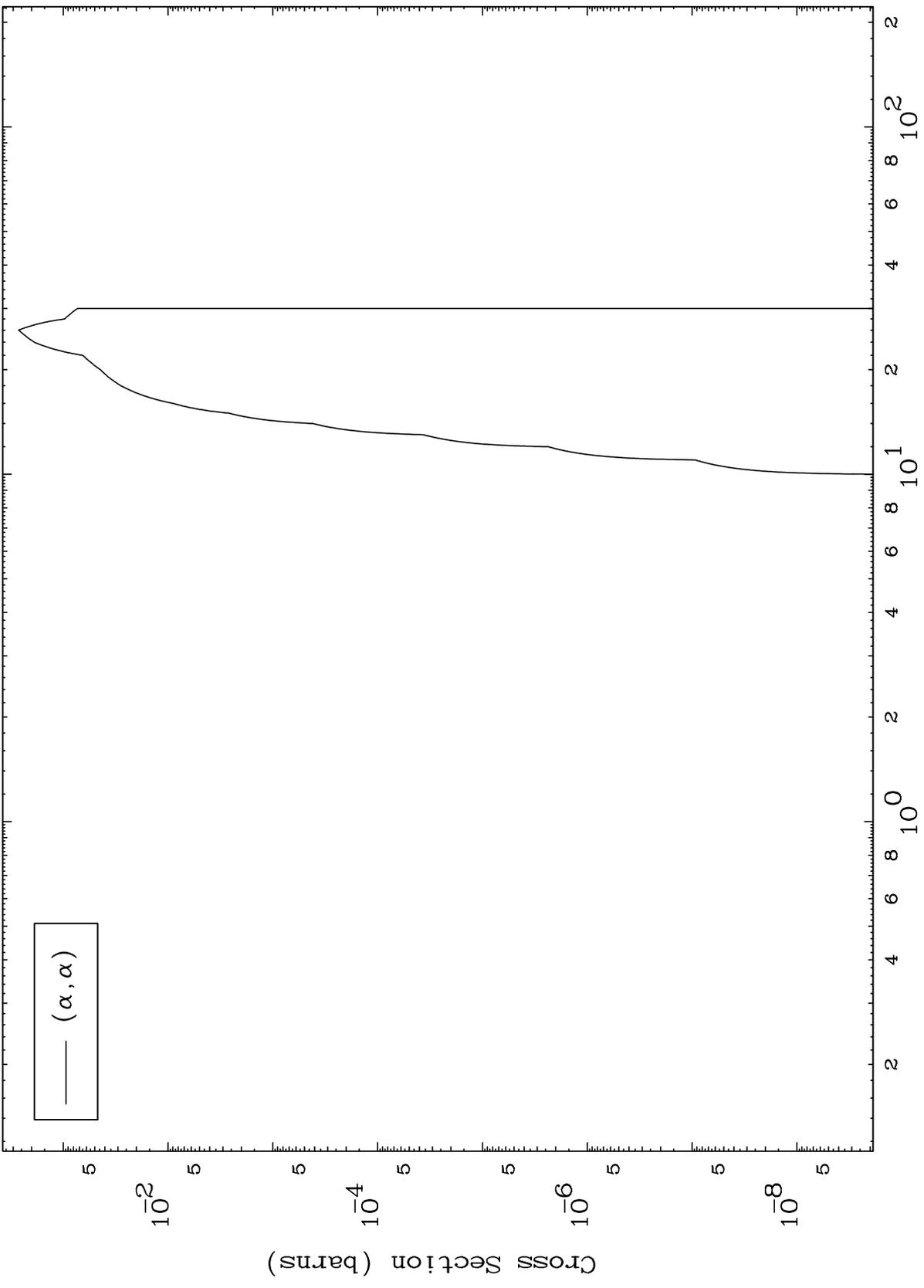


MAT 5664

( $\alpha, \alpha$ ) Levels

56-Ba-143

0 Kelvin Cross Sections



( $\alpha, \alpha$ )

10

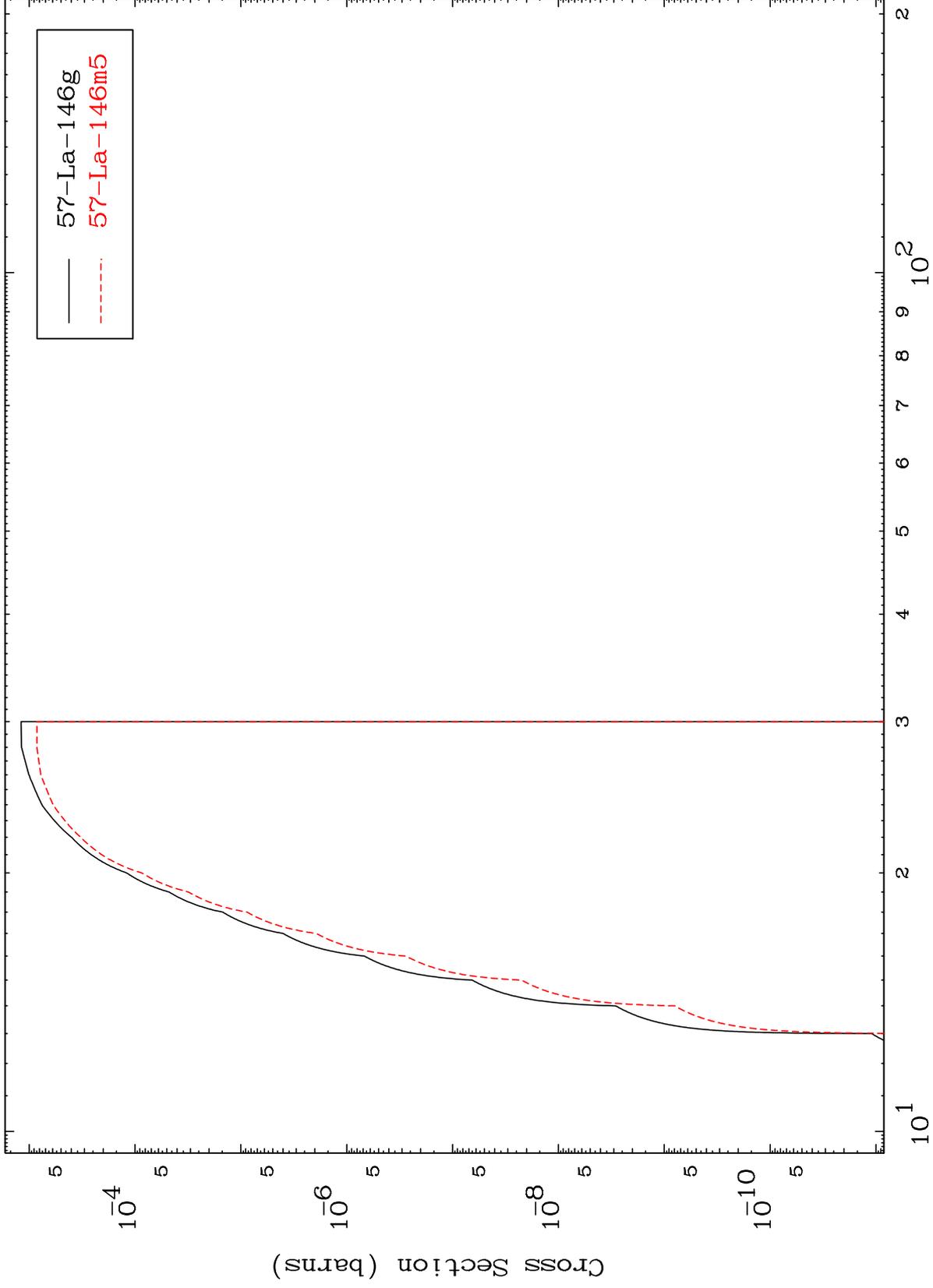
Incident Energy (MeV)

56-Ba-143

MAT 5664

56-Ba-143

( $\alpha, p$ )  
Radionuclide Production Cross Section



56-Ba-143

Incident Energy (MeV)

11