

Program EVALPLOT  
(Version 2018-1)

by

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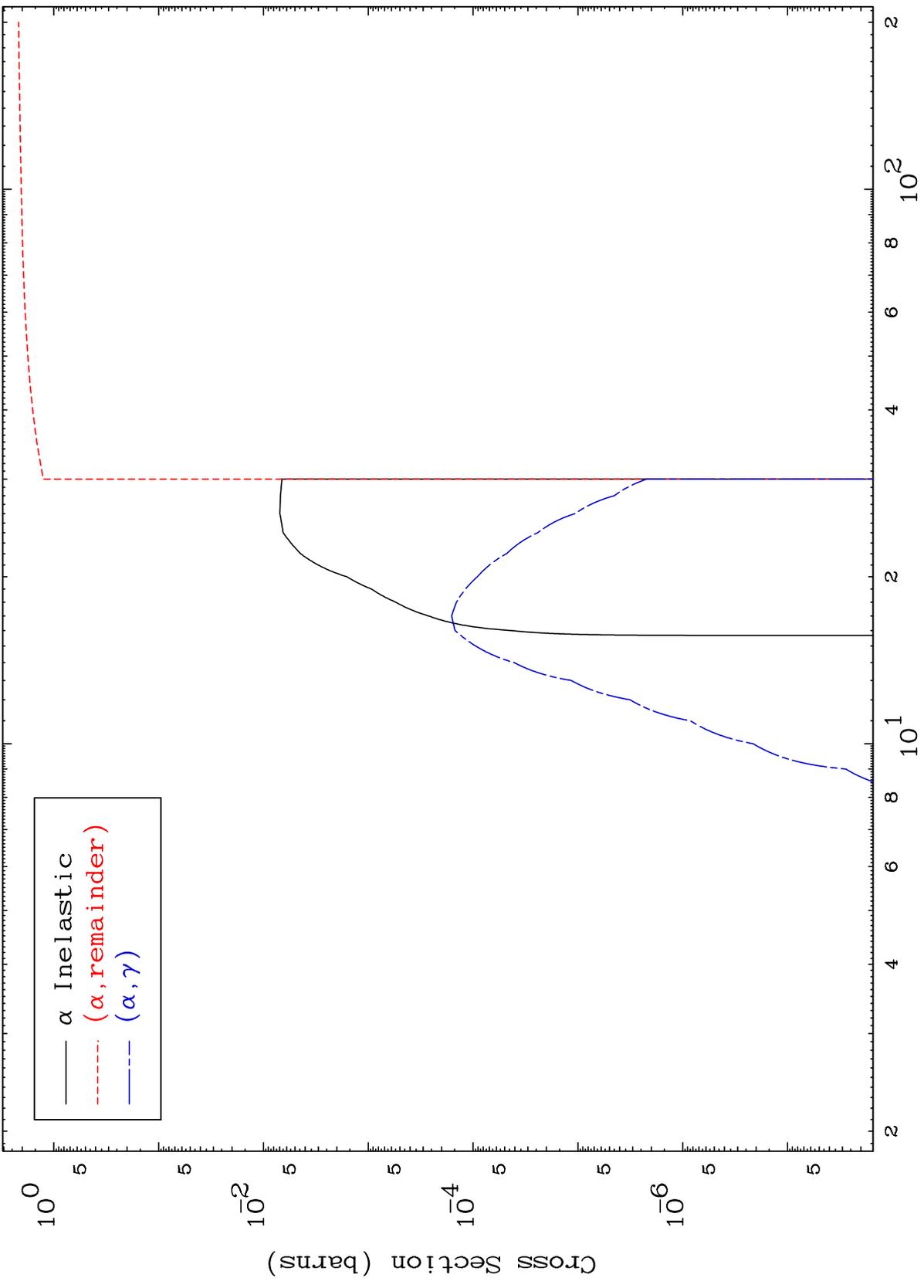
Press Mouse Button to Start

MAT 5589

$\alpha$  Major

56-Ba-118

0 Kelvin Cross Sections

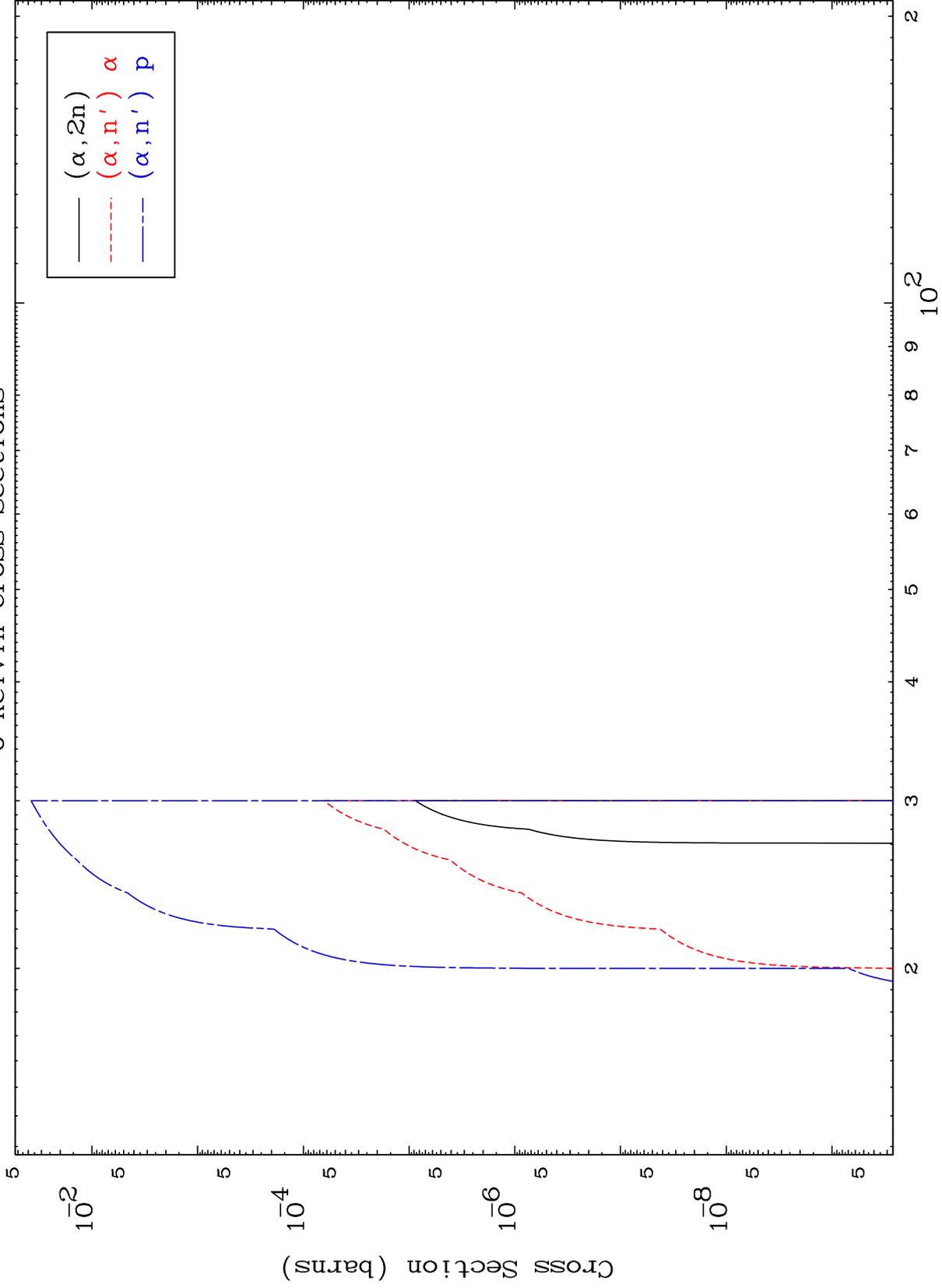


$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$

56-Ba-118

Incident Energy (MeV)

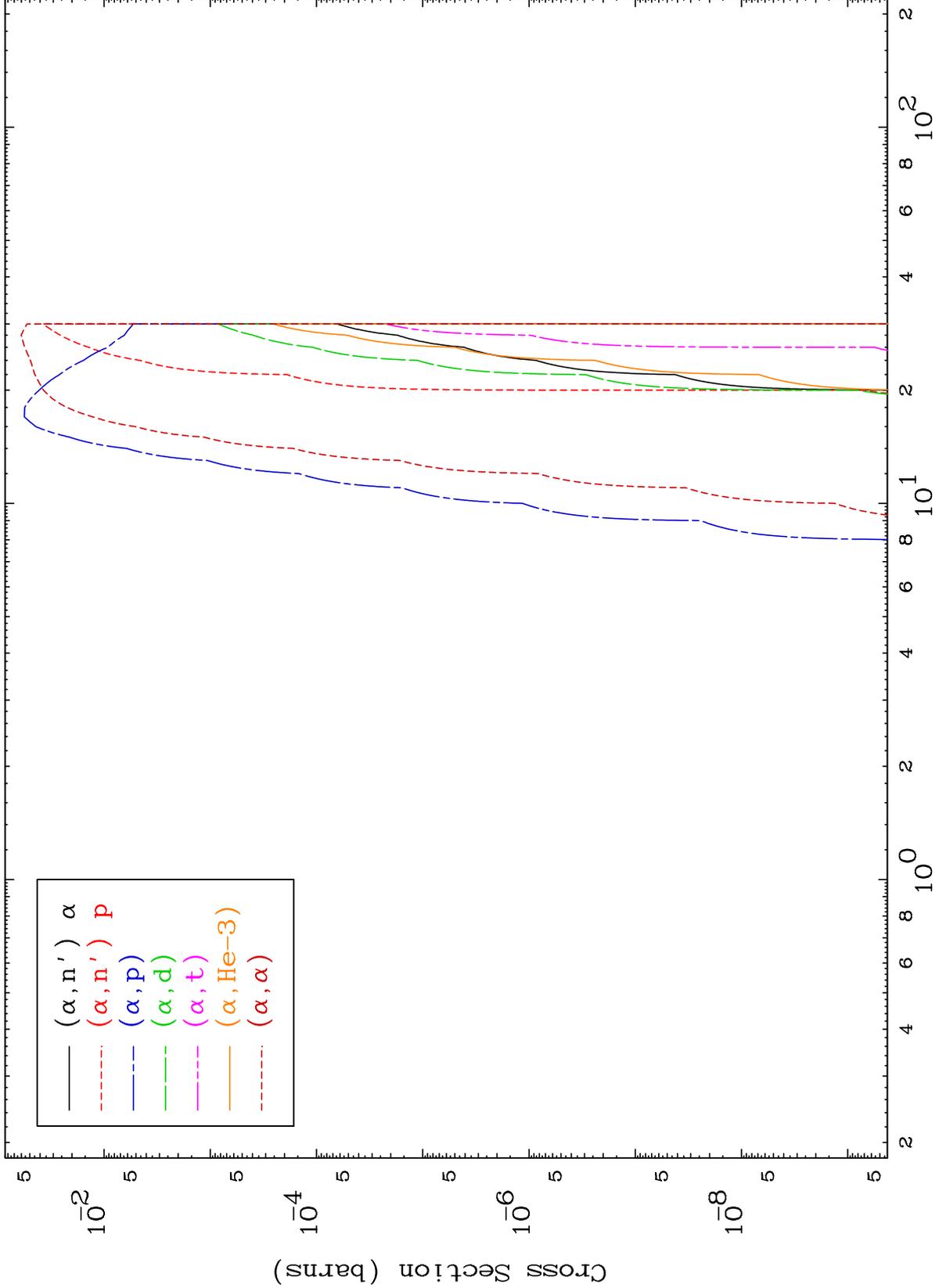
1



MAT 5589

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

56-Ba-118



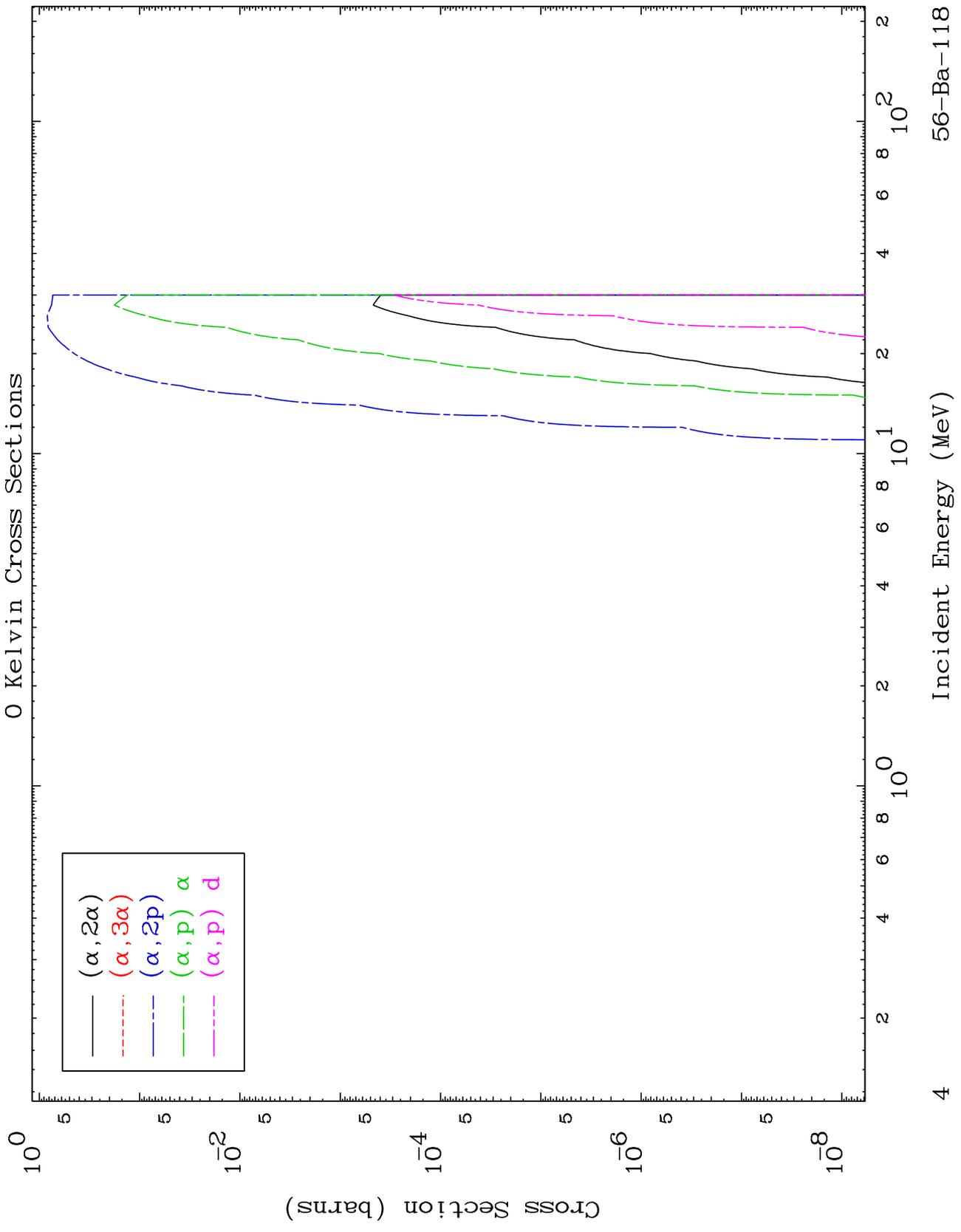
Incident Energy (MeV)

56-Ba-118

MAT 5589

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

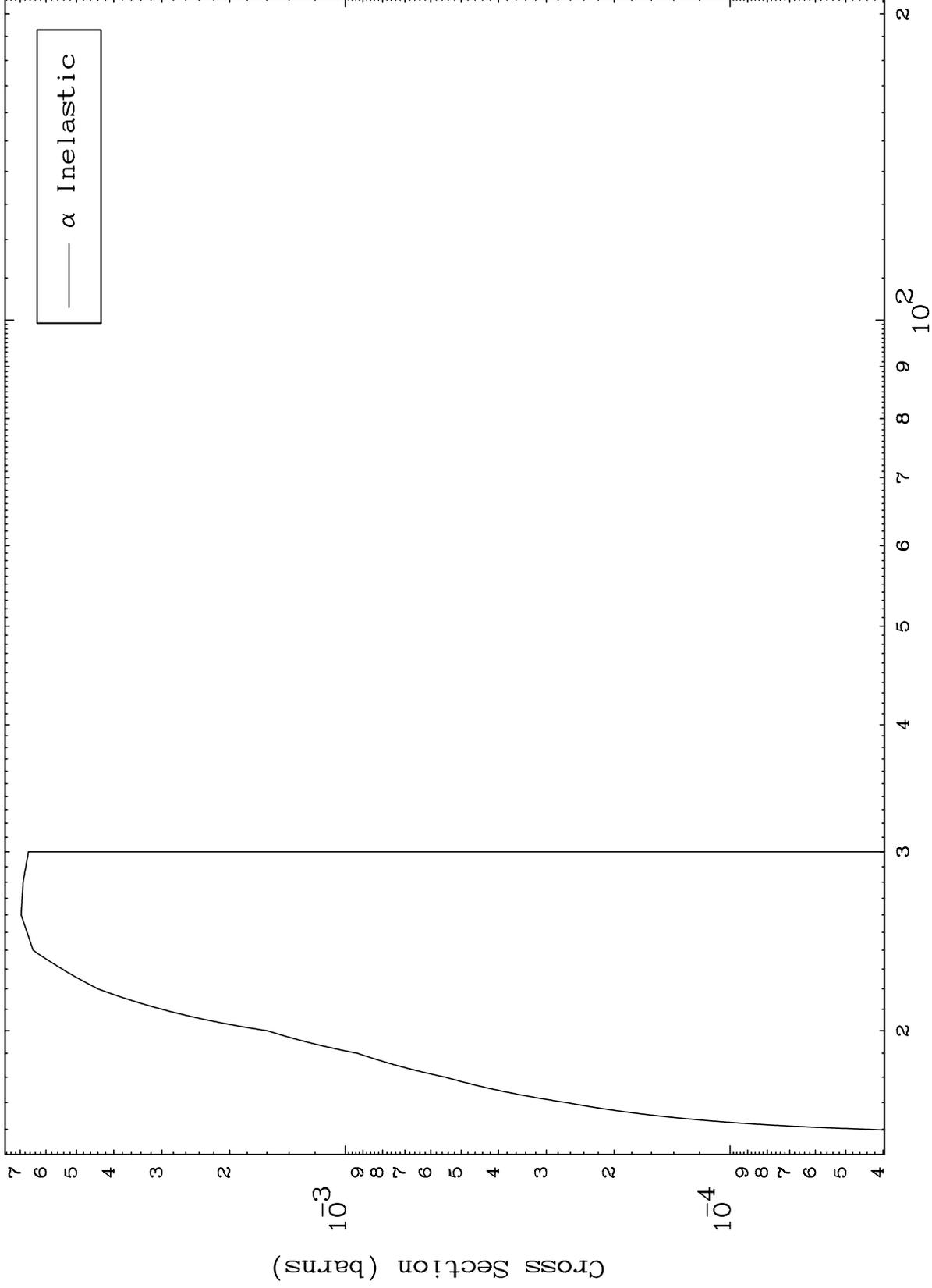
56-Ba-118



MAT 5589

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

56-Ba-118



—  $\alpha$  Inelastic

5

Incident Energy (MeV)

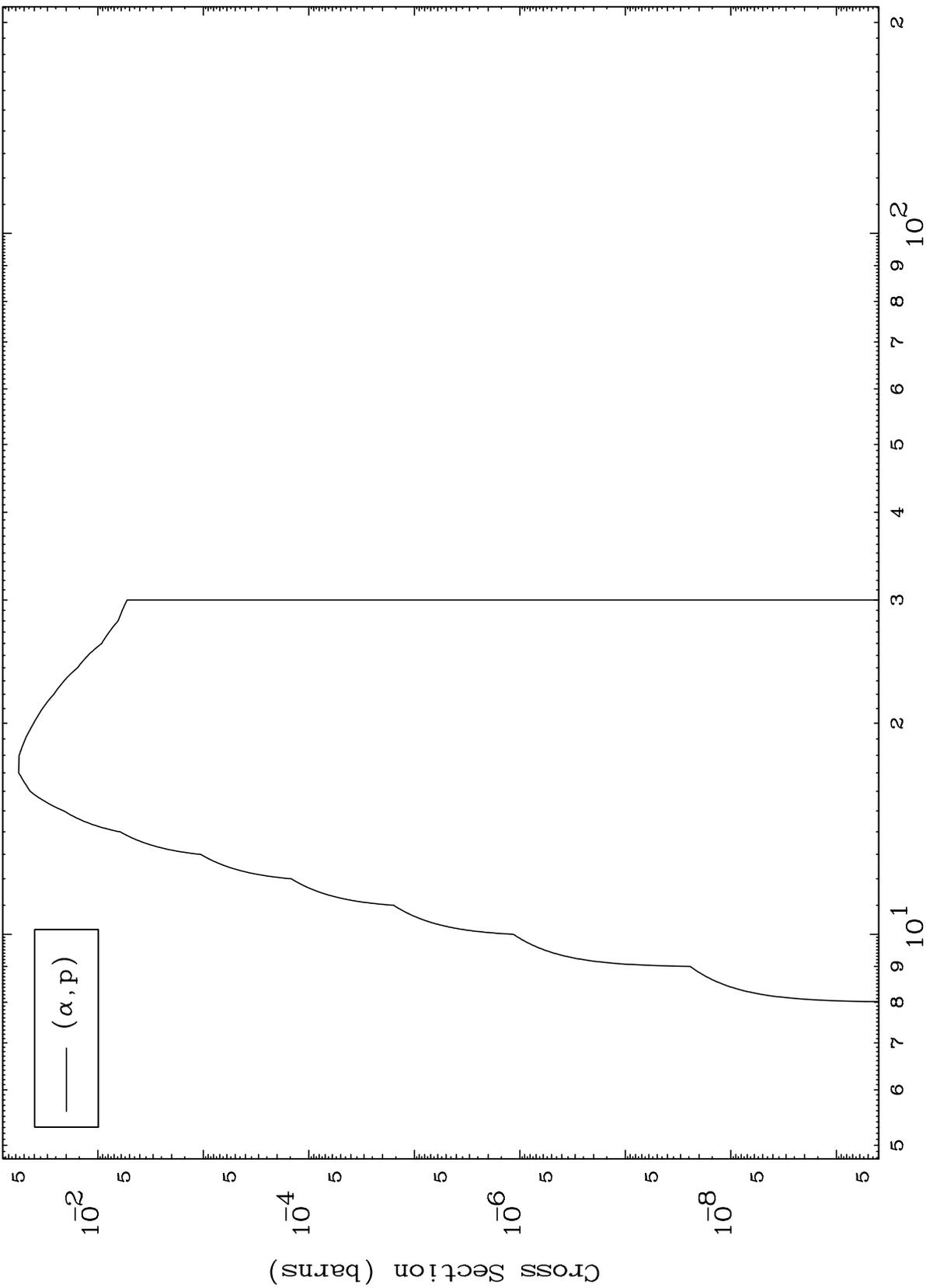
56-Ba-118

MAT 5589

( $\alpha, p$ ) Levels

56-Ba-118

0 Kelvin Cross Sections



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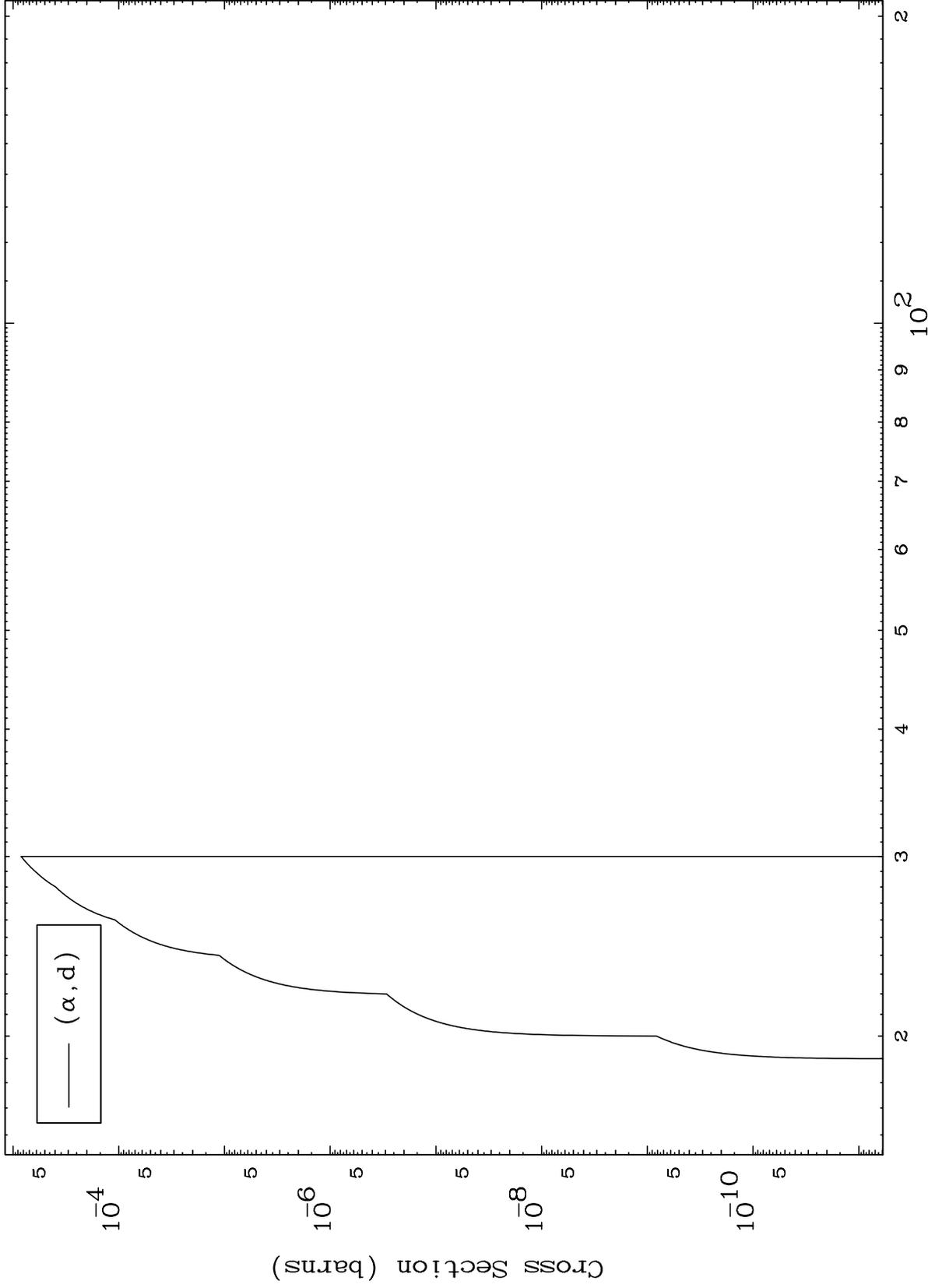
Incident Energy (MeV)

56-Ba-118

MAT 5589

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

56-Ba-118



7

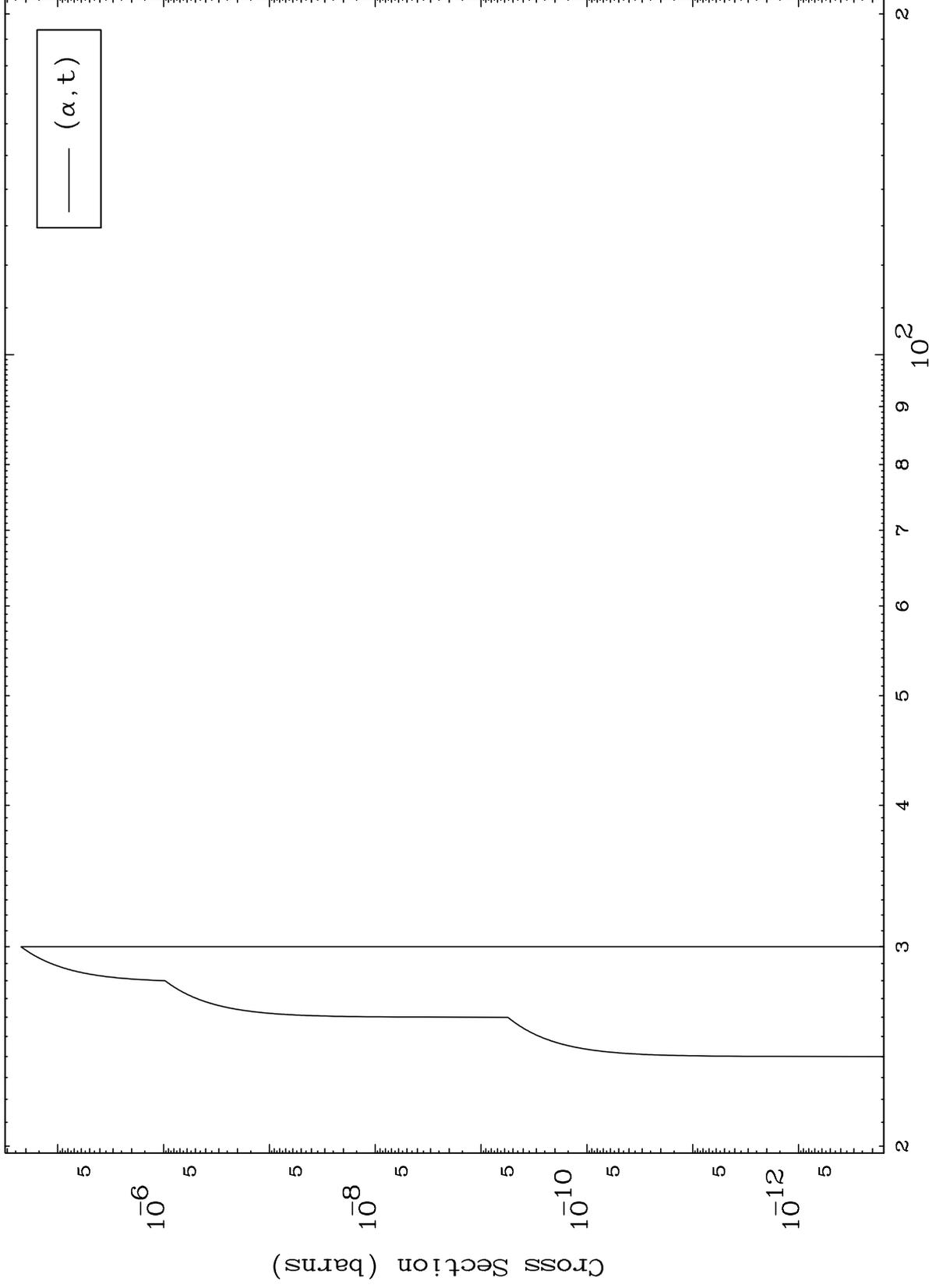
Incident Energy (MeV)

56-Ba-118

MAT 5589

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

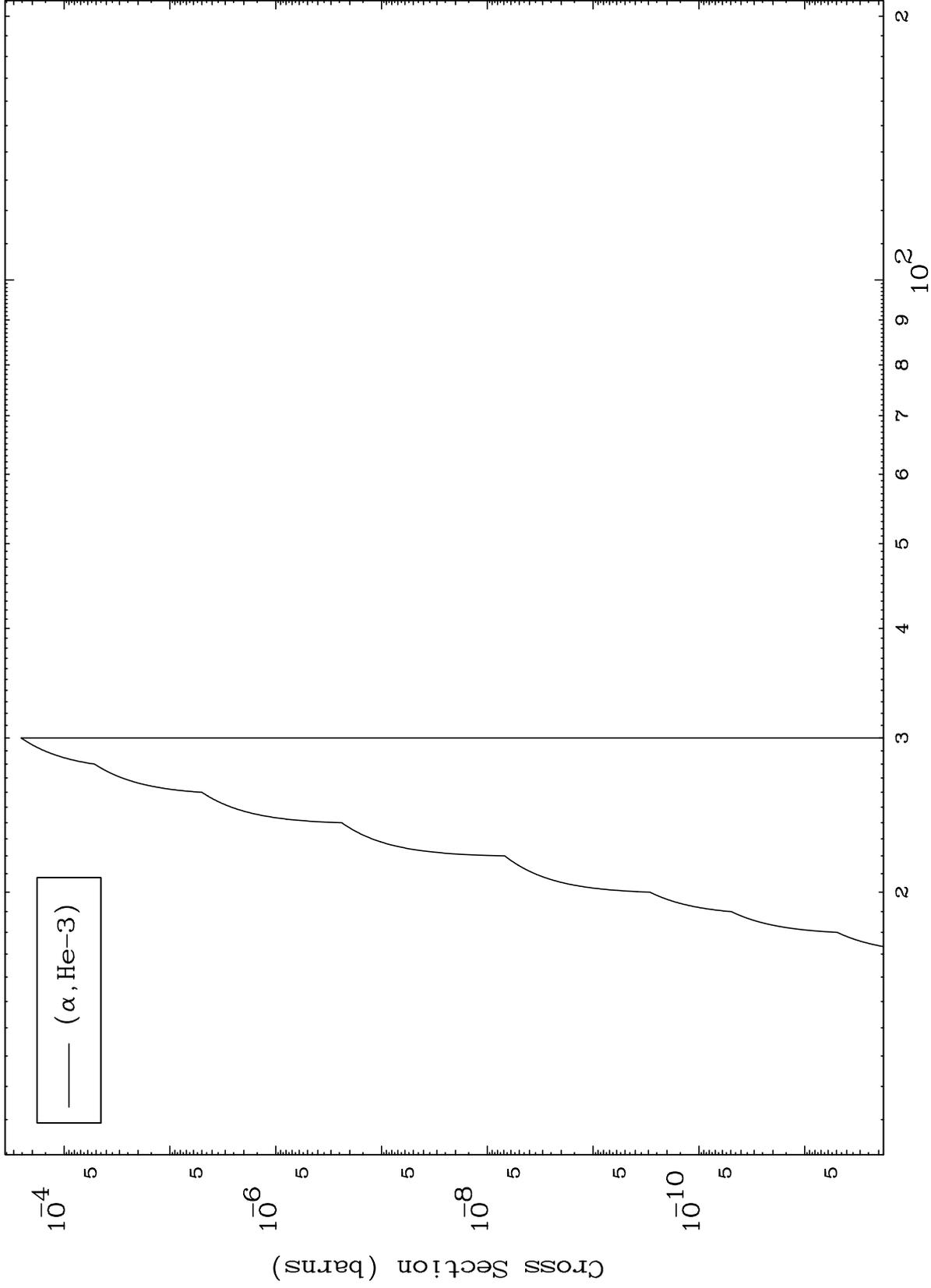
56-Ba-118



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Incident Energy (MeV)

56-Ba-118

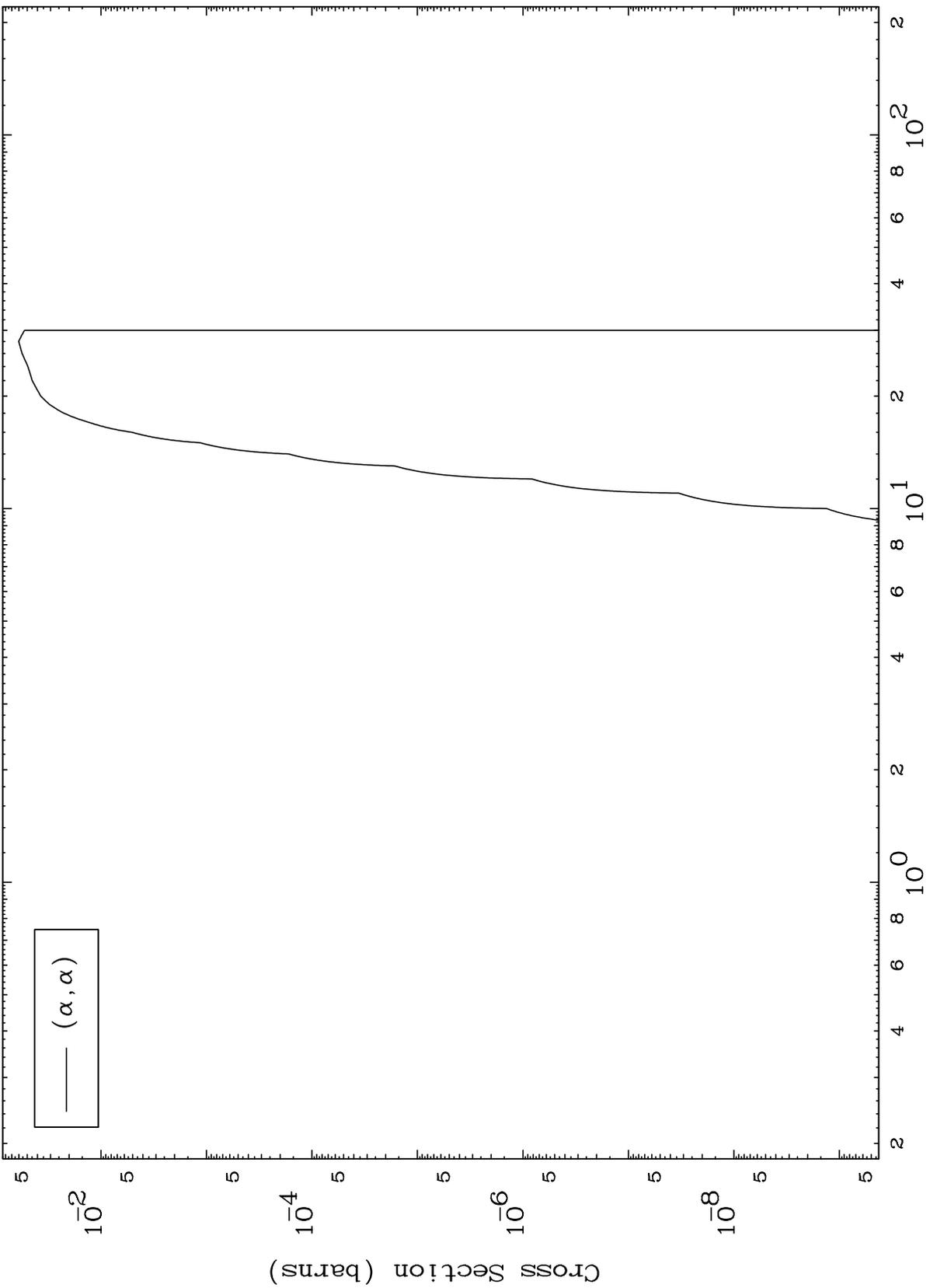


MAT 5589

( $\alpha, \alpha$ ) Levels

56-Ba-118

0 Kelvin Cross Sections

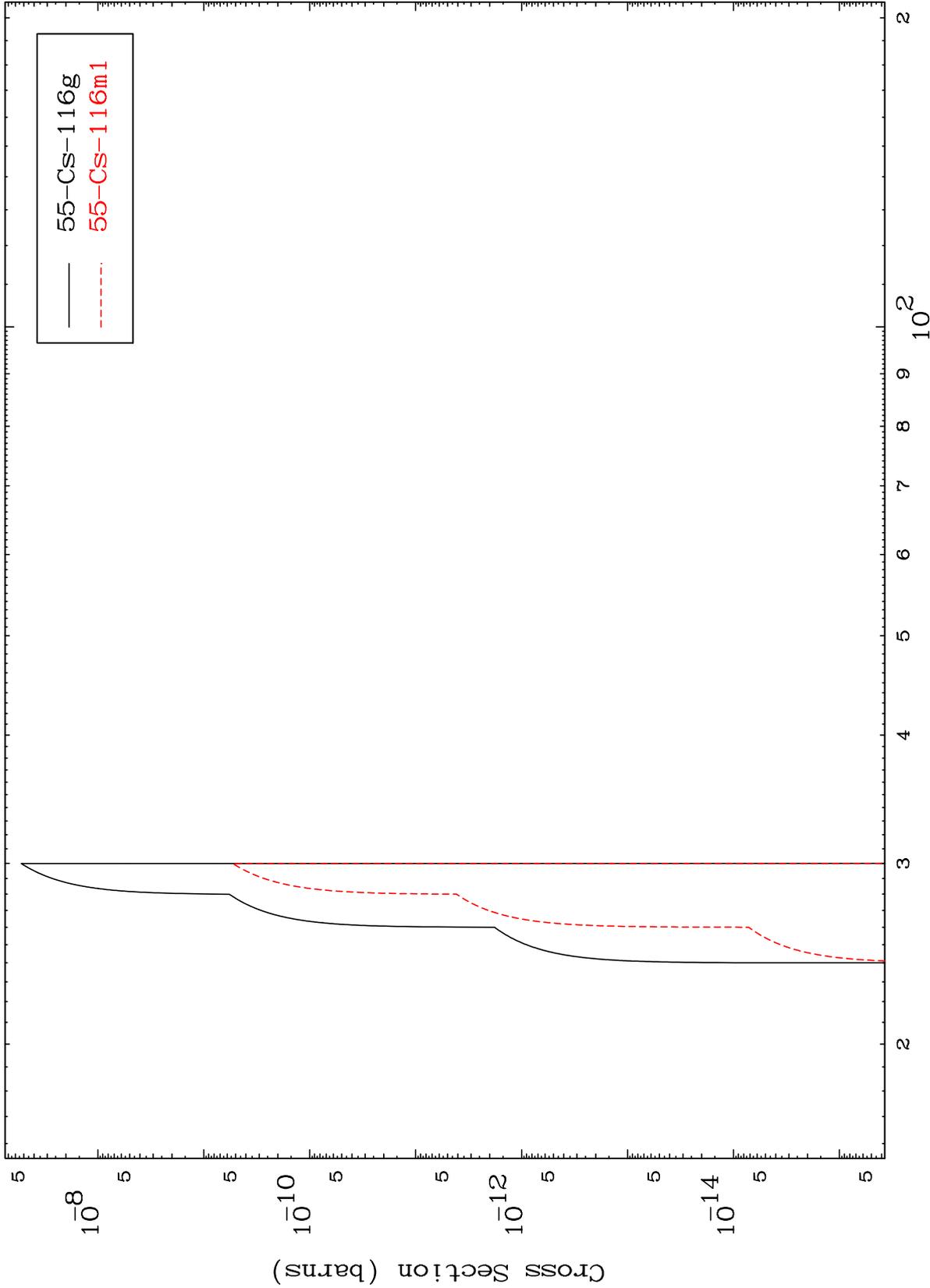


10

Incident Energy (MeV)

56-Ba-118

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

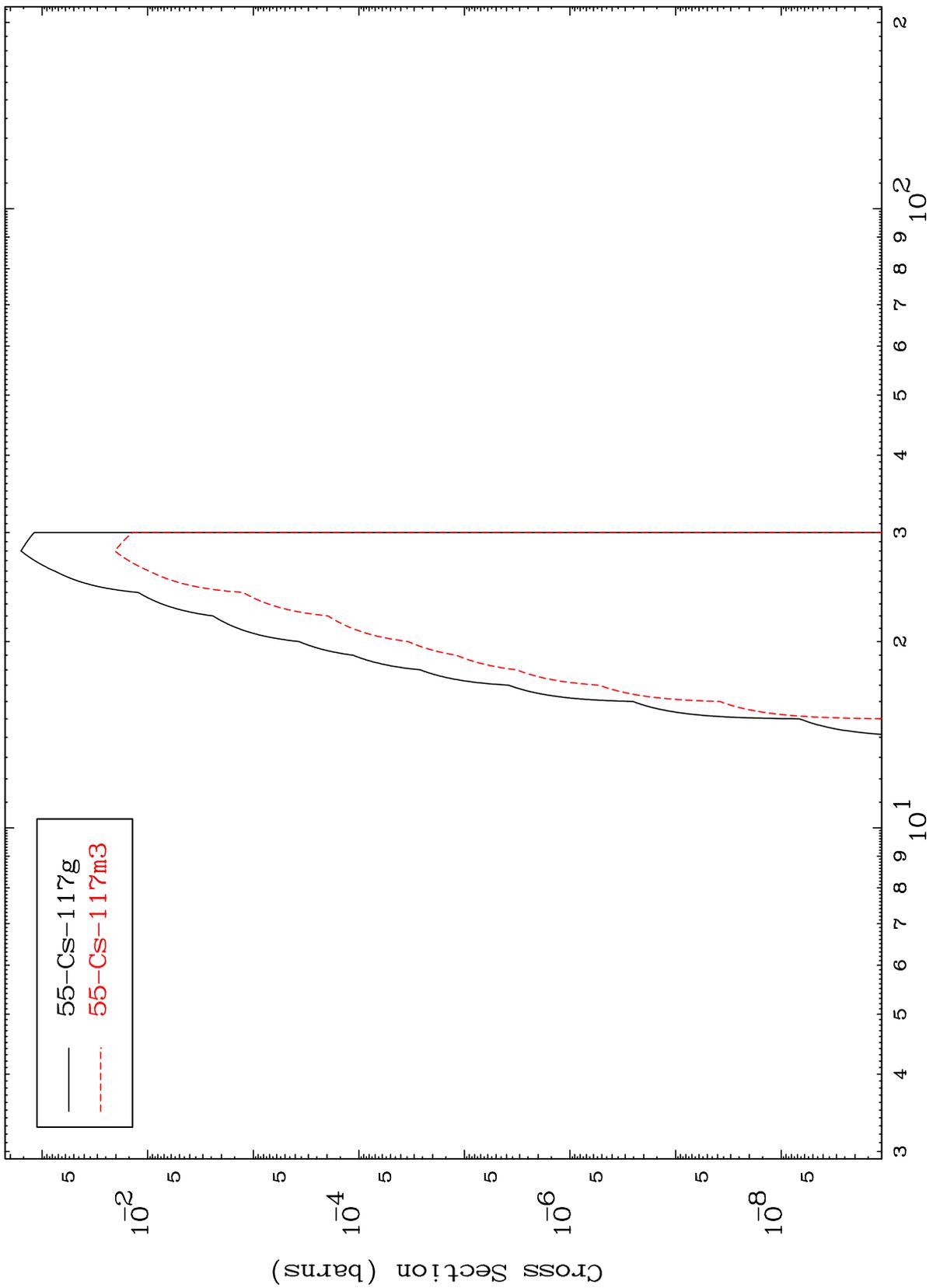


MAT 5589

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

56-Ba-118

Radionuclide Production Cross Section



55-Cs-117g  
55-Cs-117m3

12

Incident Energy (MeV)

56-Ba-118