

Program EVALPLOT  
(Version 2018-1)

by

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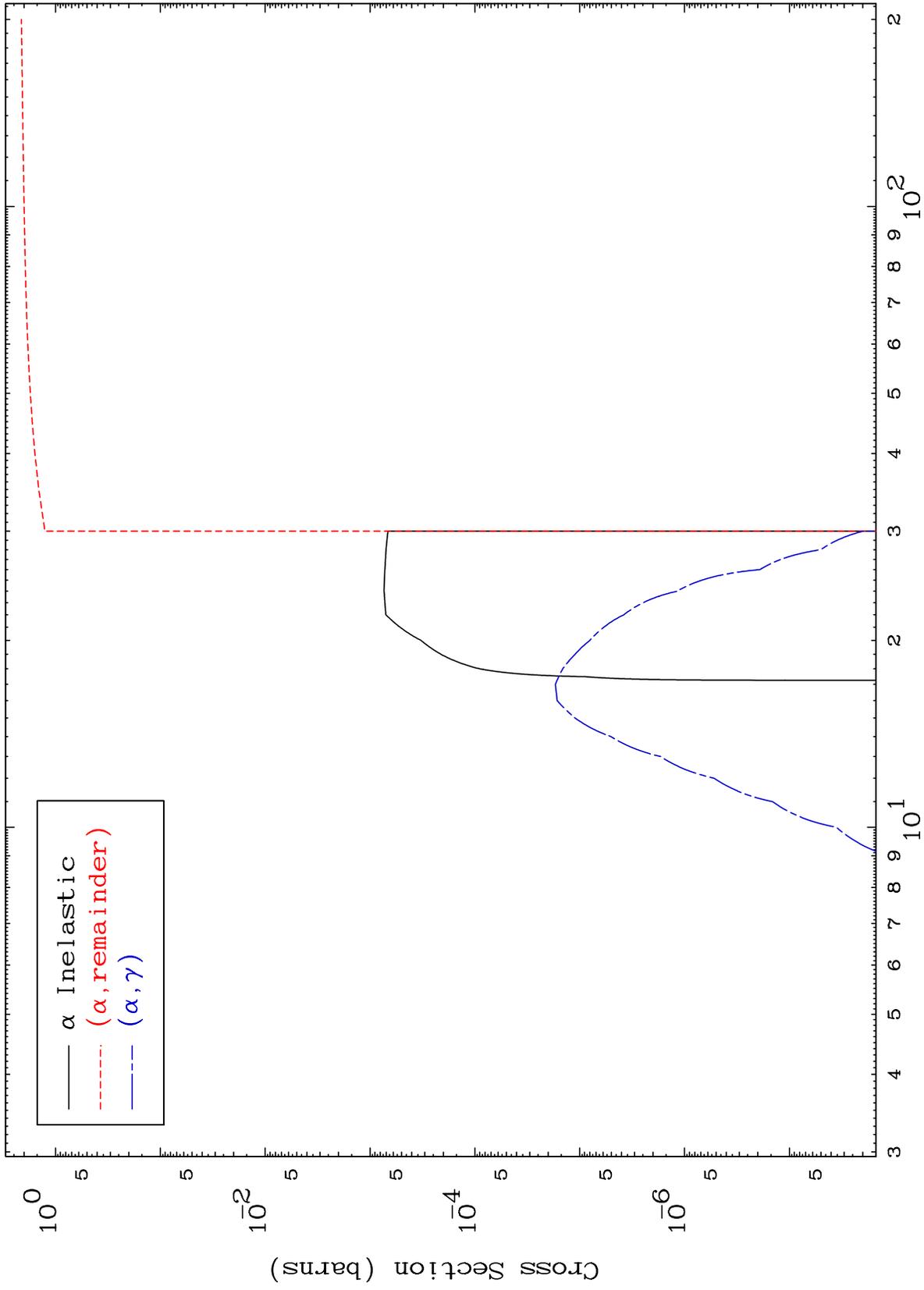
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5389

0 Kelvin  $\alpha$  Major  
Cross Sections

54-Xe-112



1

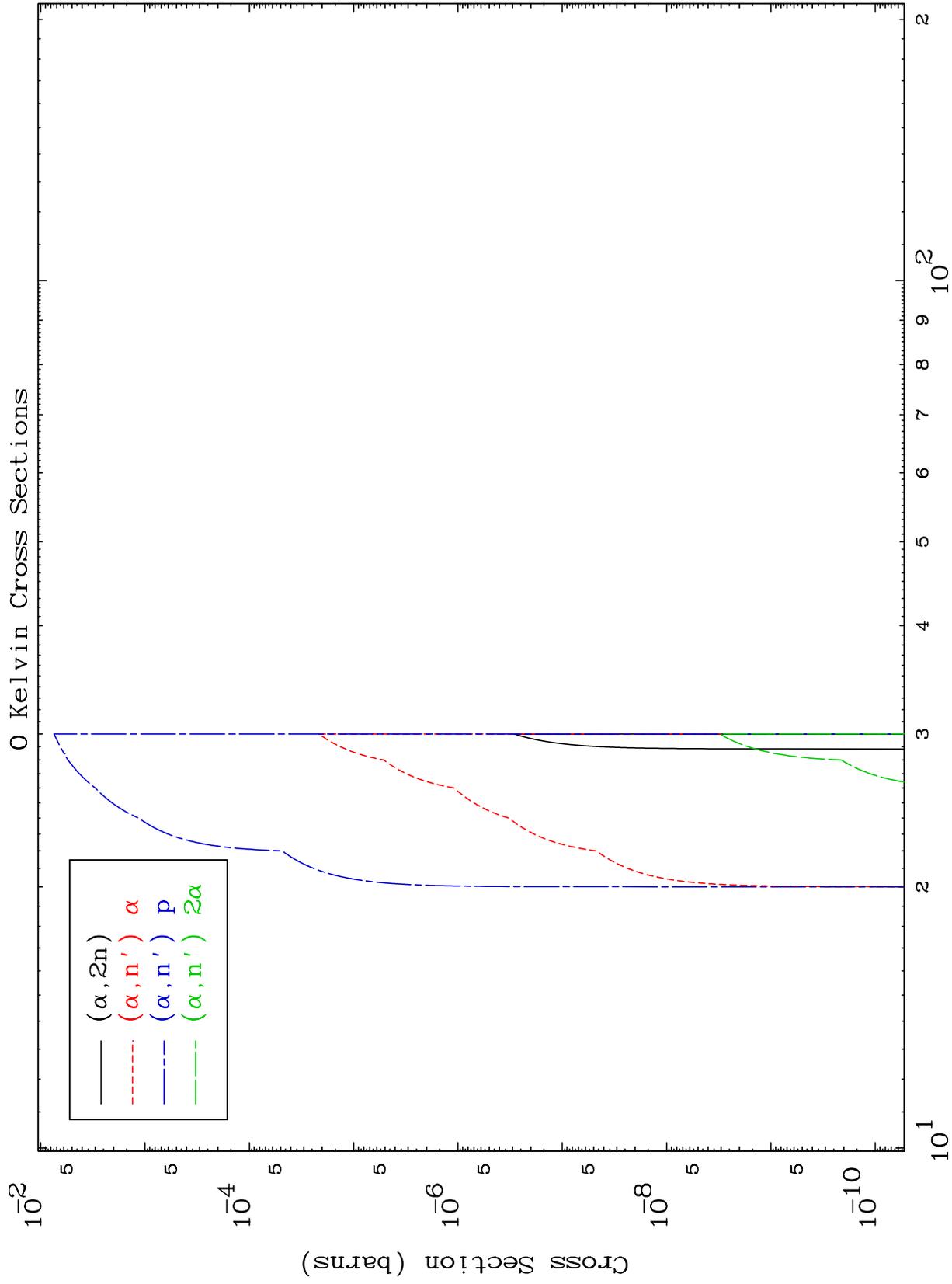
Incident Energy (MeV)

54-Xe-112

MAT 5389

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

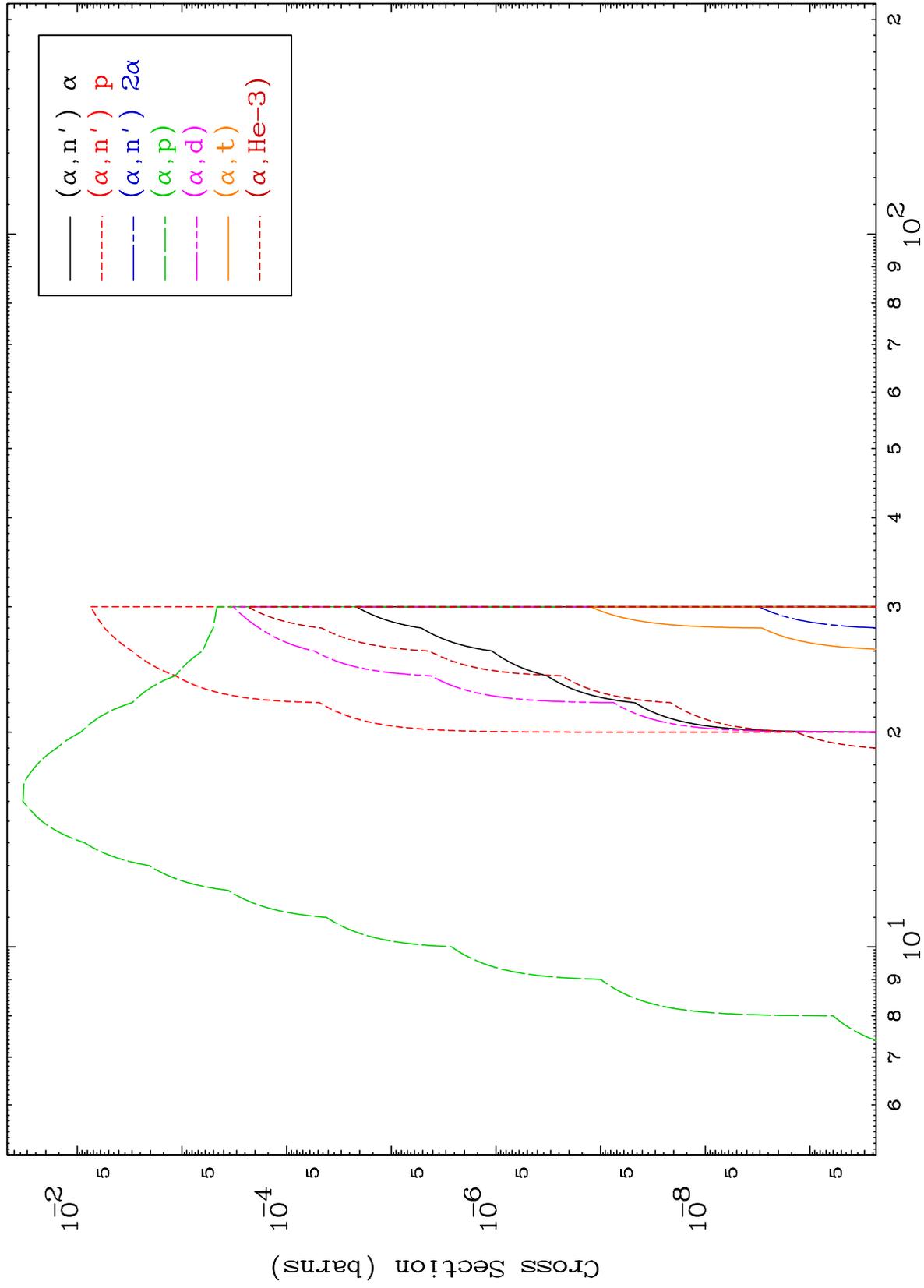
54-Xe-112



54-Xe-112

Incident Energy (MeV)

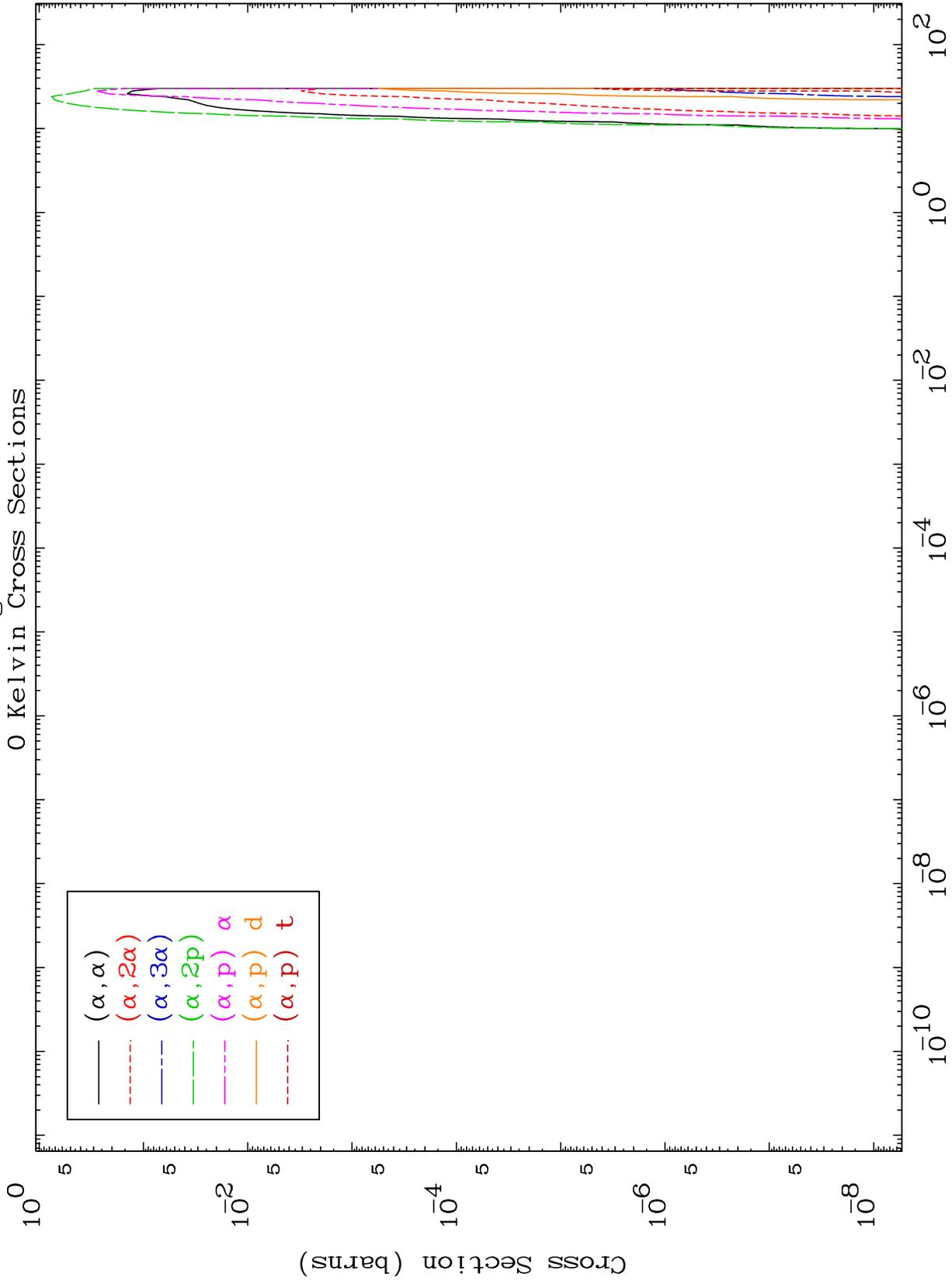
2



MAT 5389

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

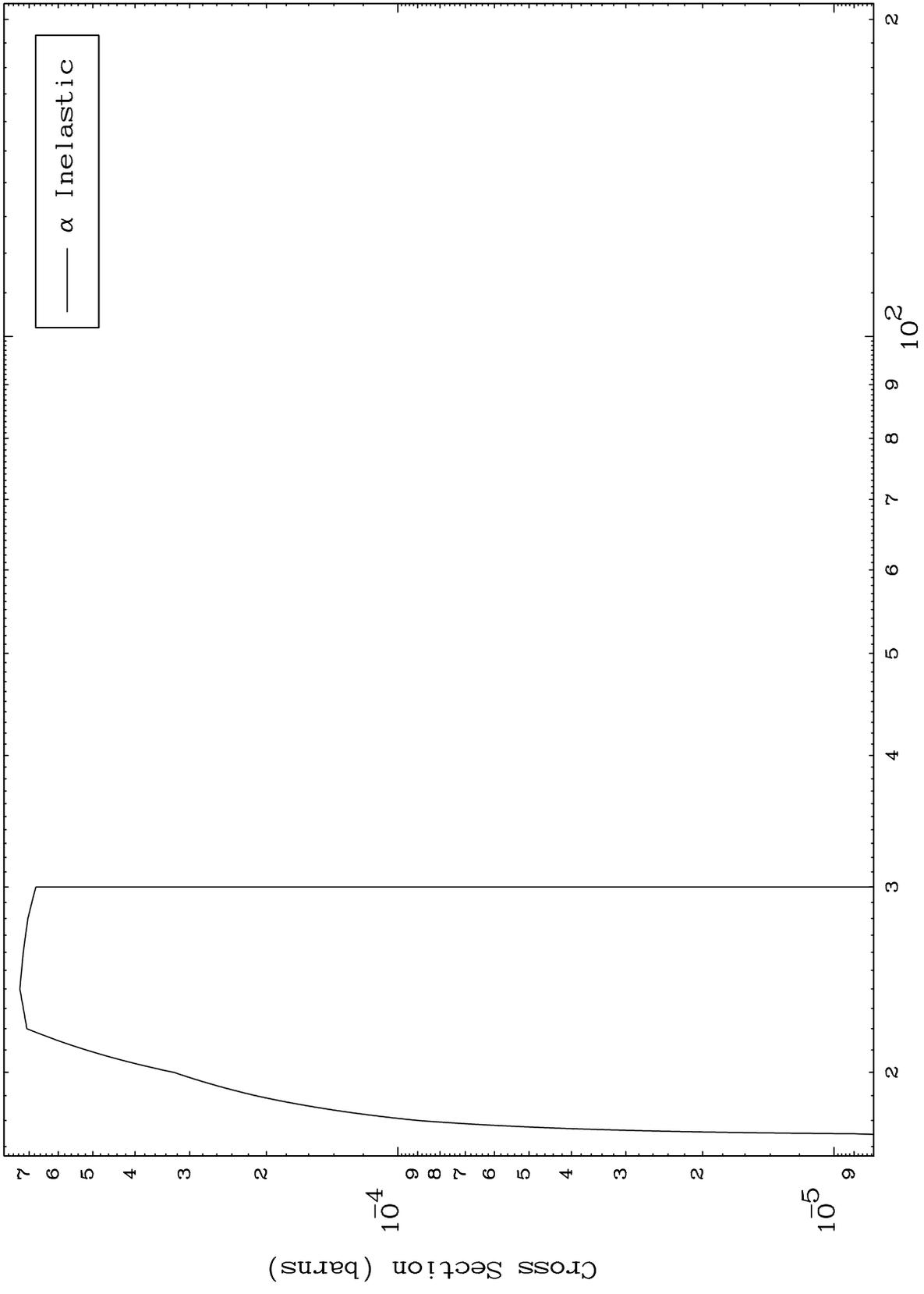
54-Xe-112



MAT 5389

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

54-Xe-112



—  $\alpha$  Inelastic

5

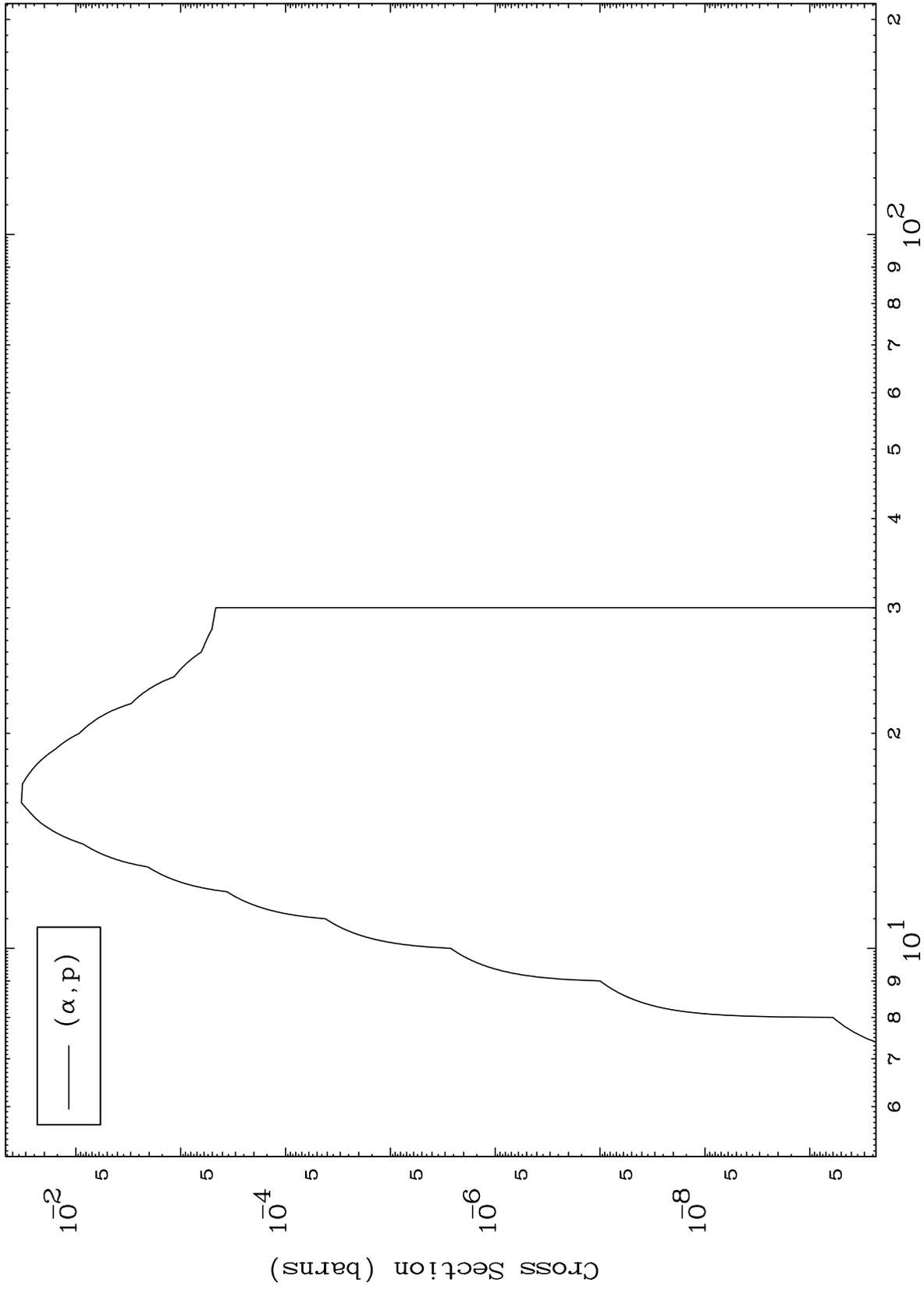
Incident Energy (MeV)

54-Xe-112

MAT 5389

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

54-Xe-112



6

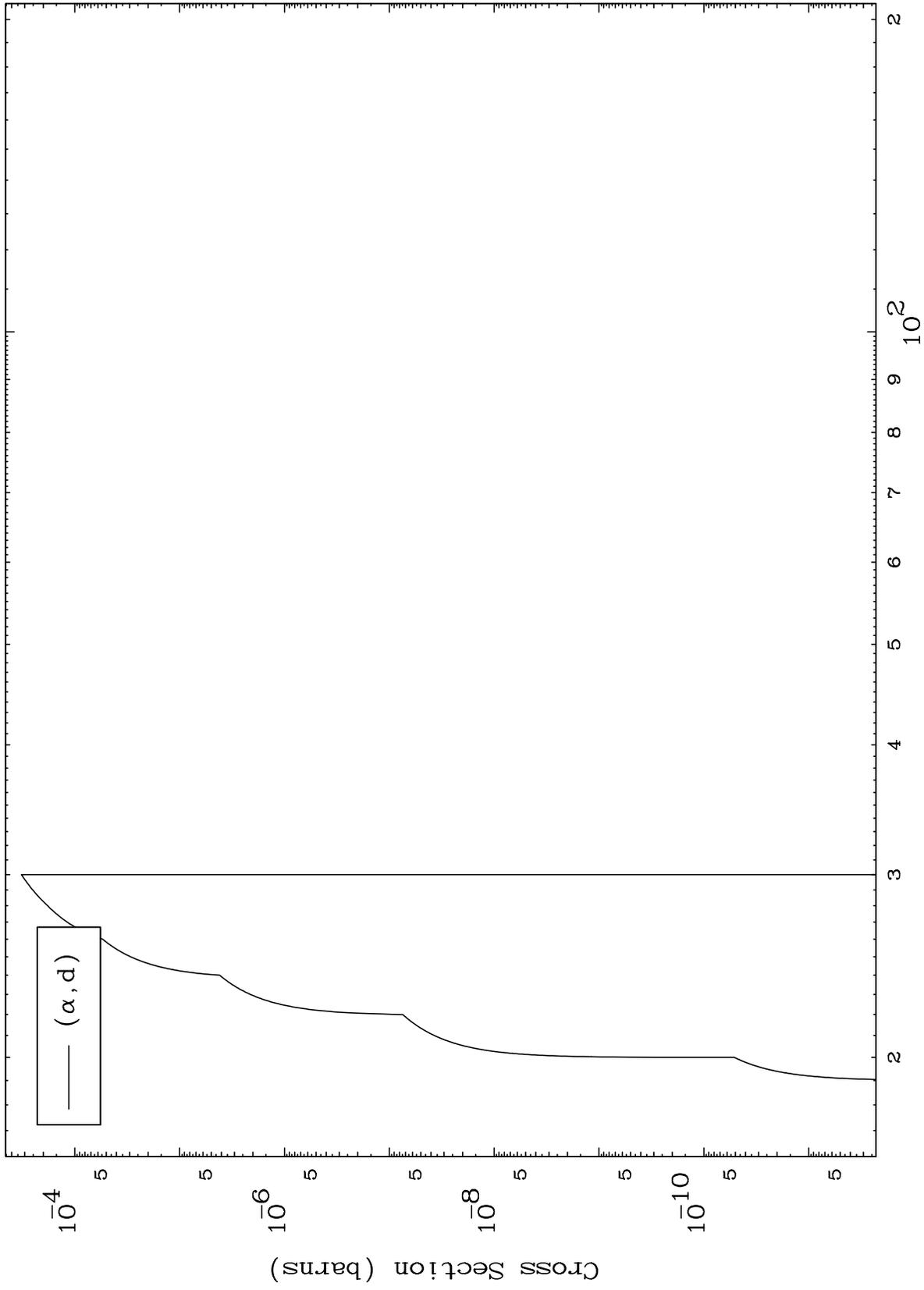
Incident Energy (MeV)

54-Xe-112

MAT 5389

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

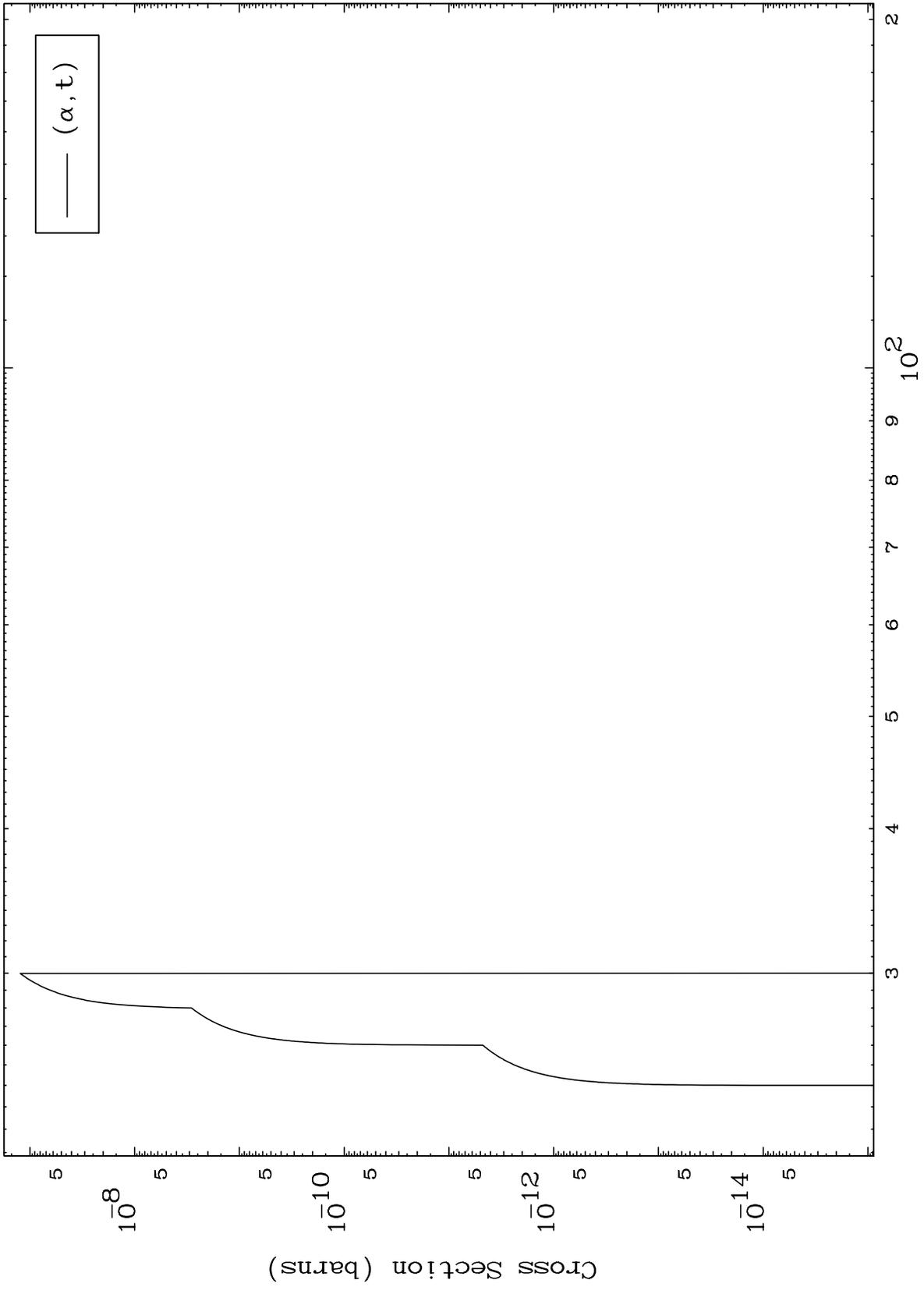
54-Xe-112

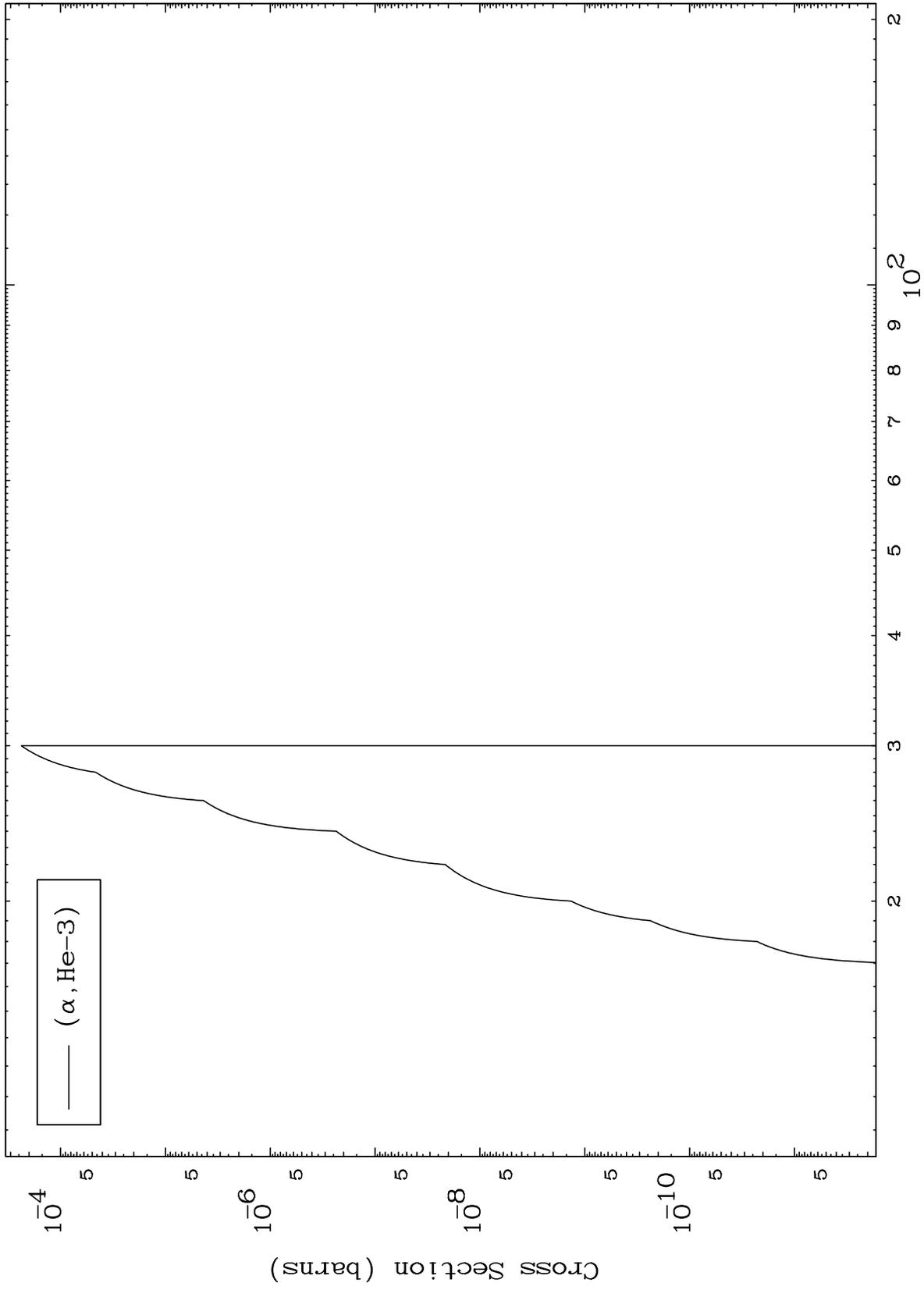


7

Incident Energy (MeV)

54-Xe-112

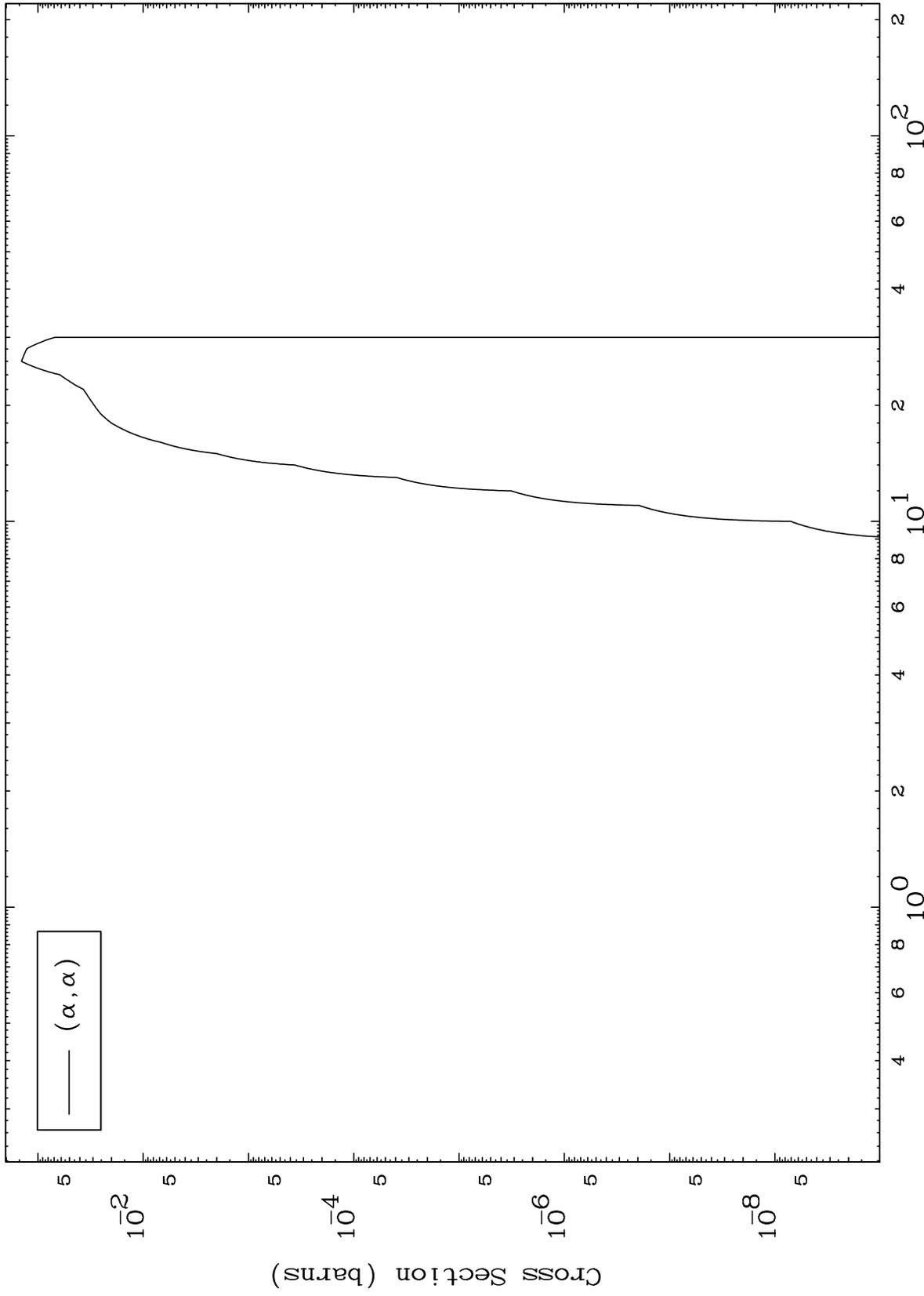




MAT 5389

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

54-Xe-112



10

Incident Energy (MeV)

54-Xe-112