

Program EVALPLOT  
(Version 2018-1)

by

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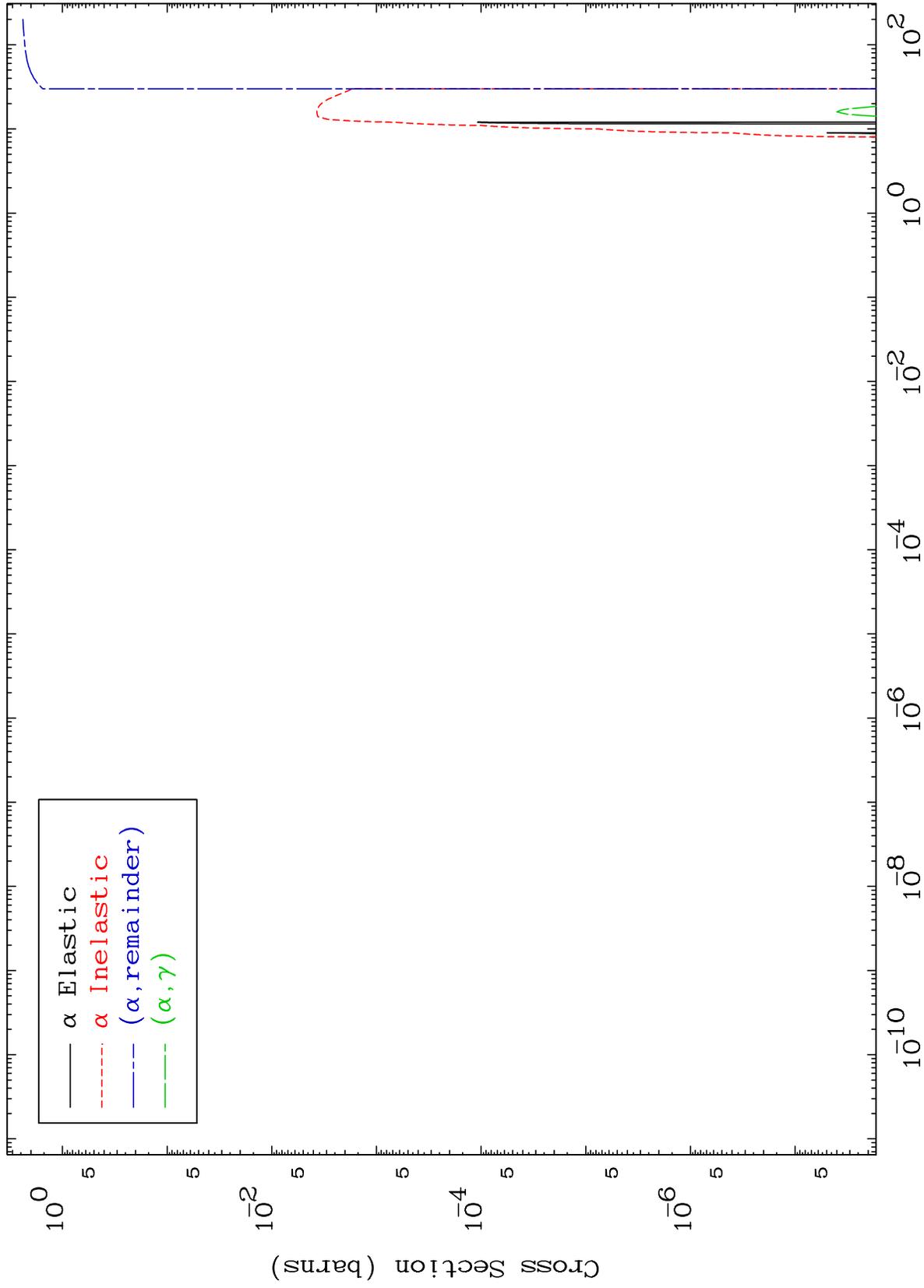
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5476

0 Kelvin  $\alpha$  Major  
Cross Sections

54-Xe-141



54-Xe-141

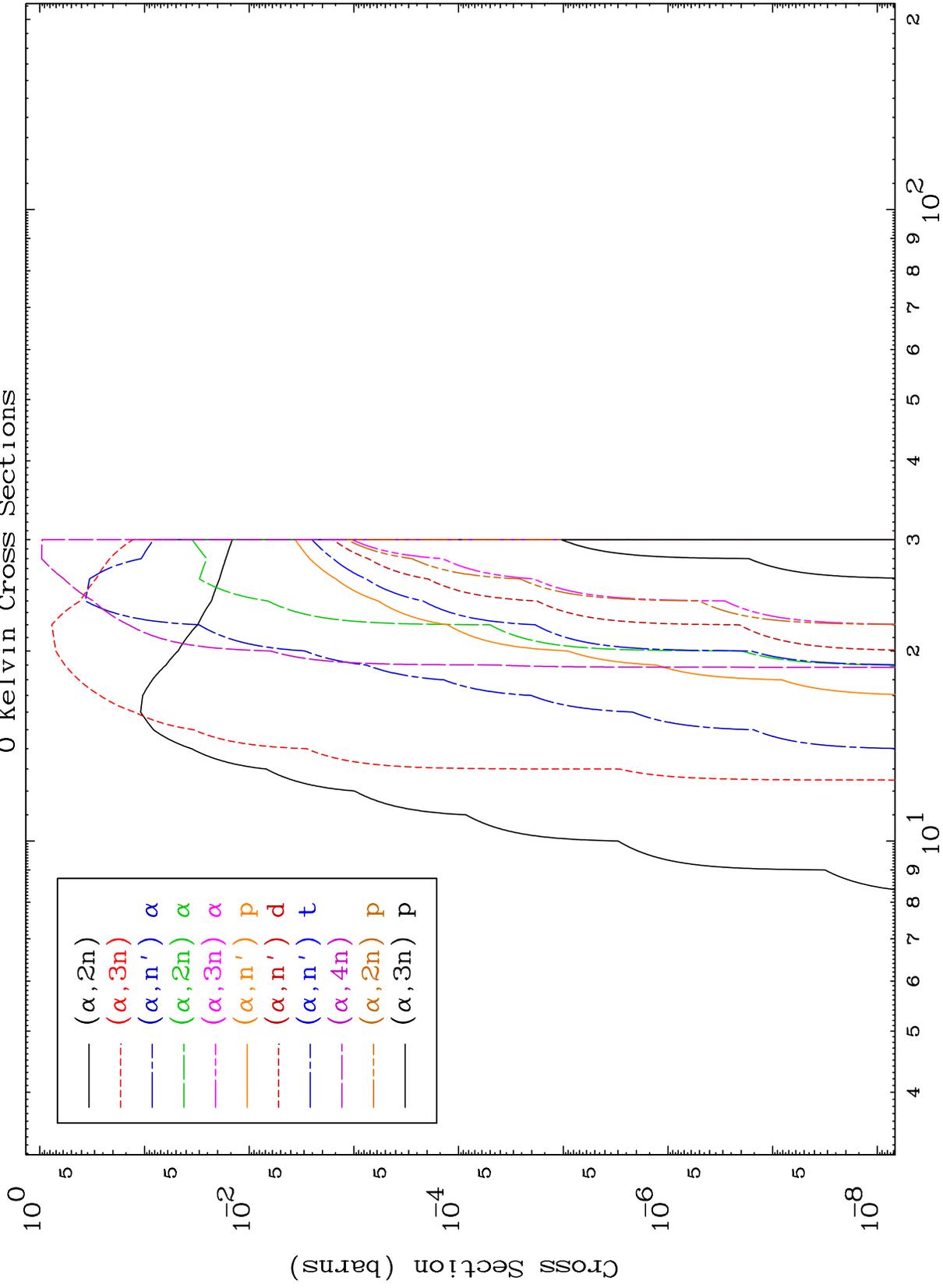
Incident Energy (MeV)

1

MAT 5476

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

54-Xe-141



2

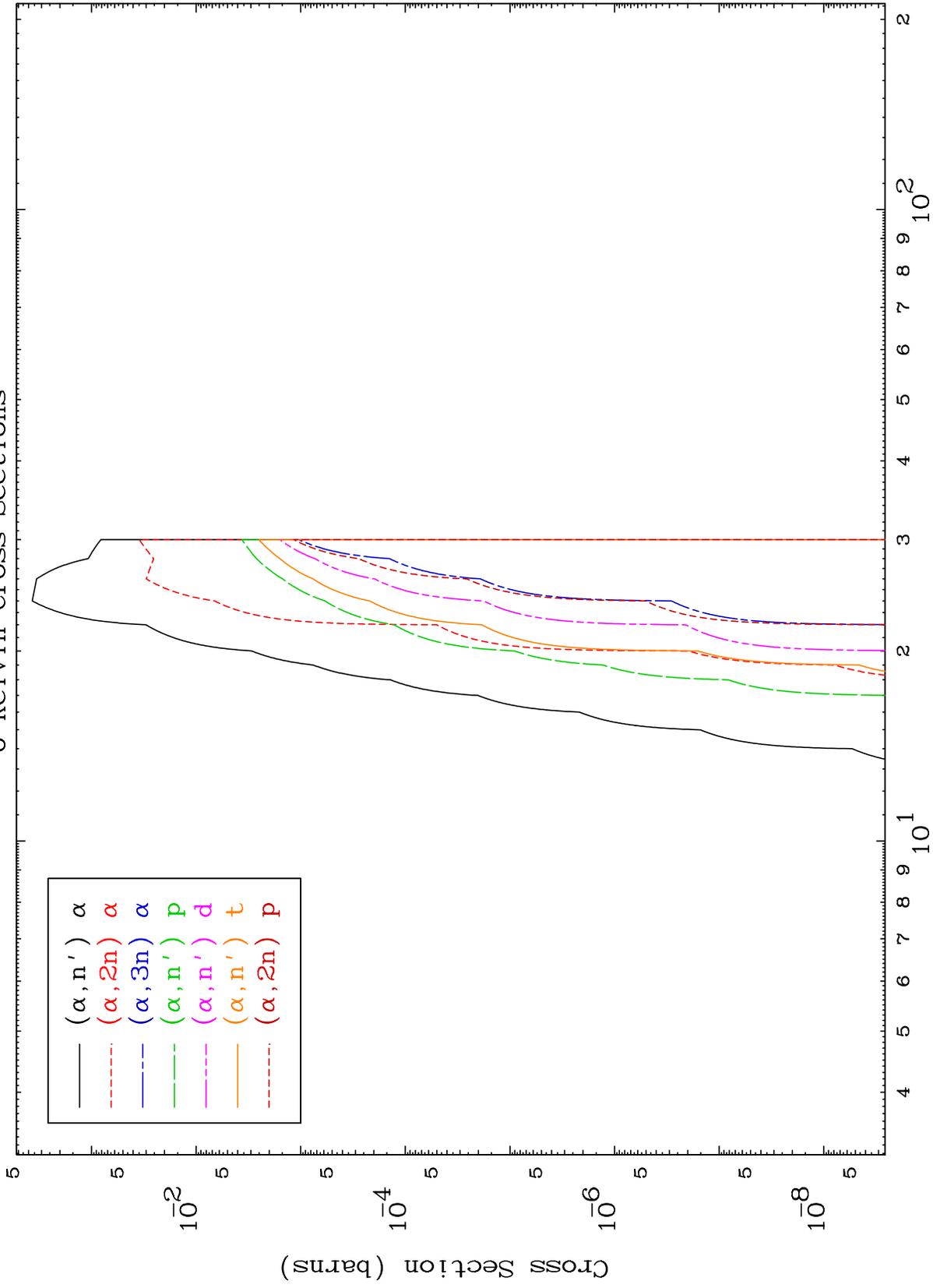
Incident Energy (MeV)

54-Xe-141

MAT 5476

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

54-Xe-141



3

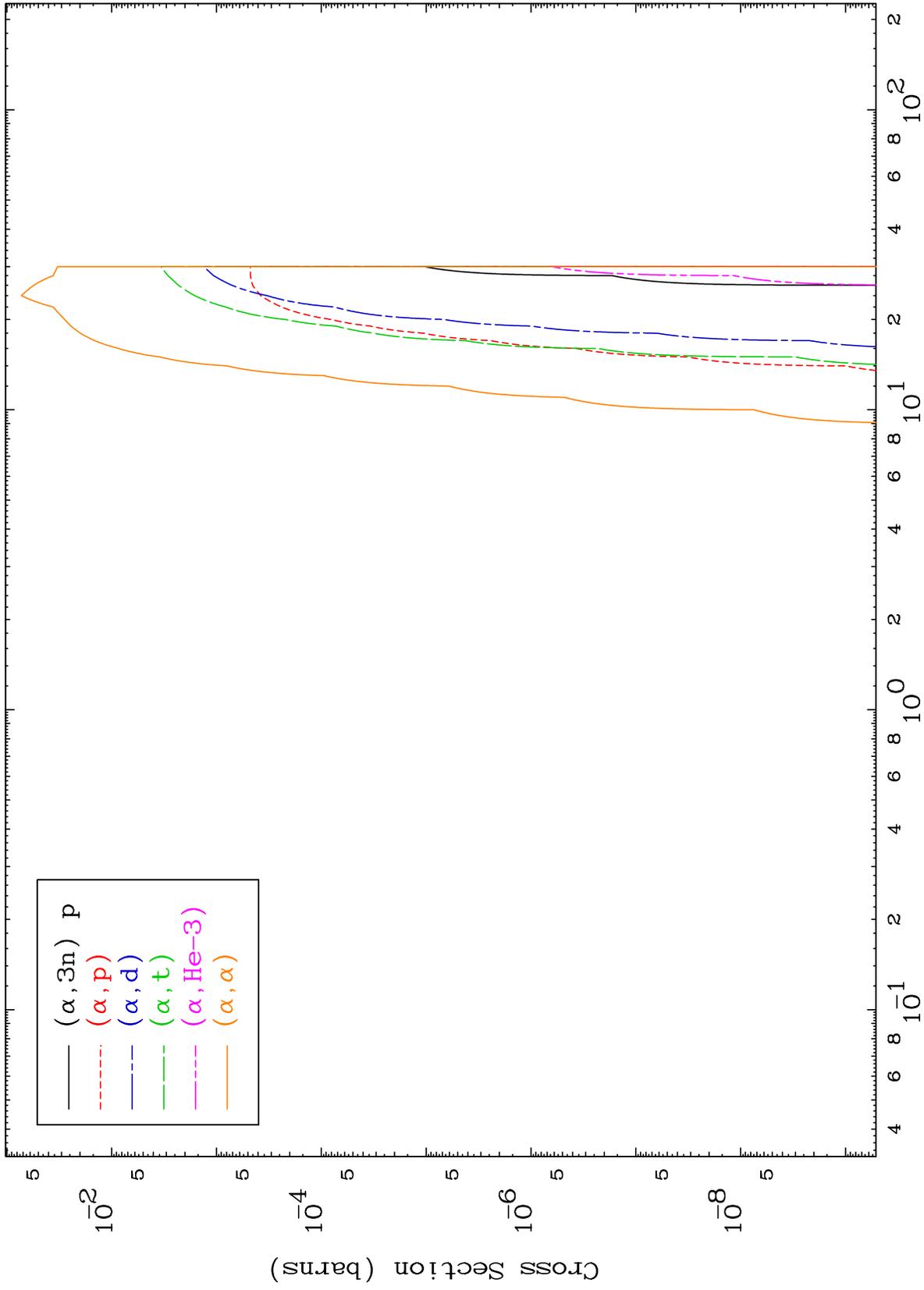
Incident Energy (MeV)

54-Xe-141

MAT 5476

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

54-Xe-141



4

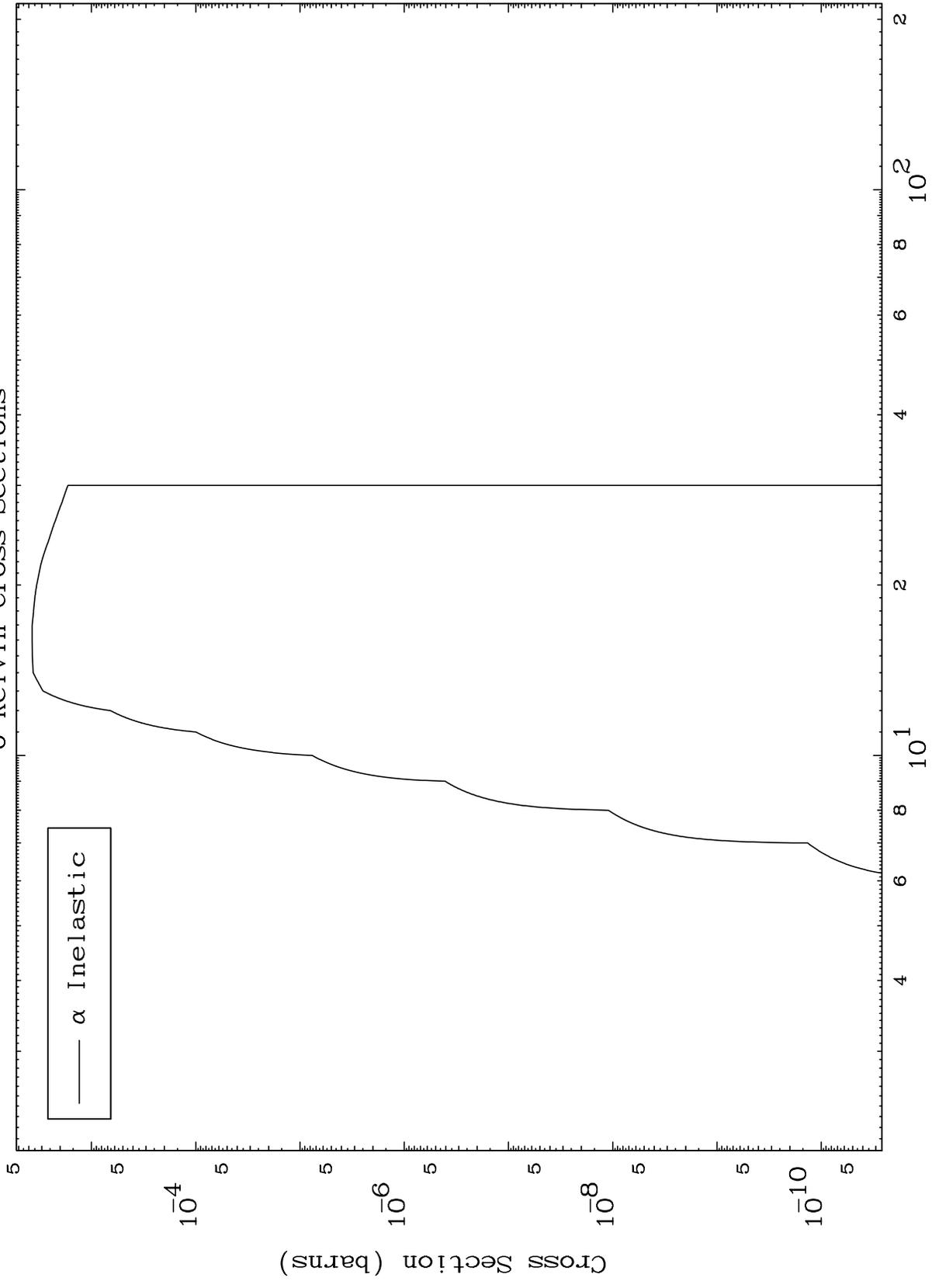
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



5

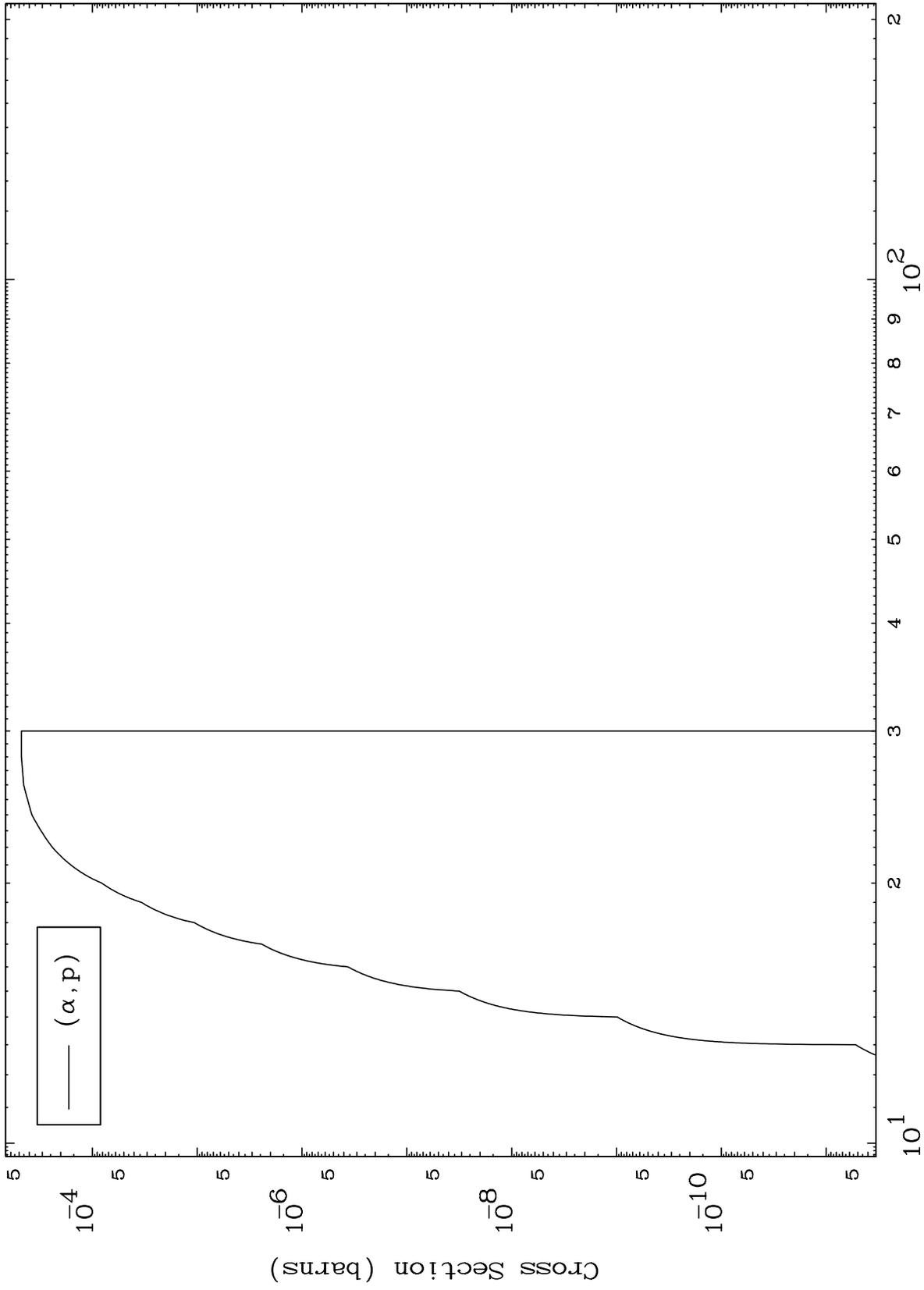
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



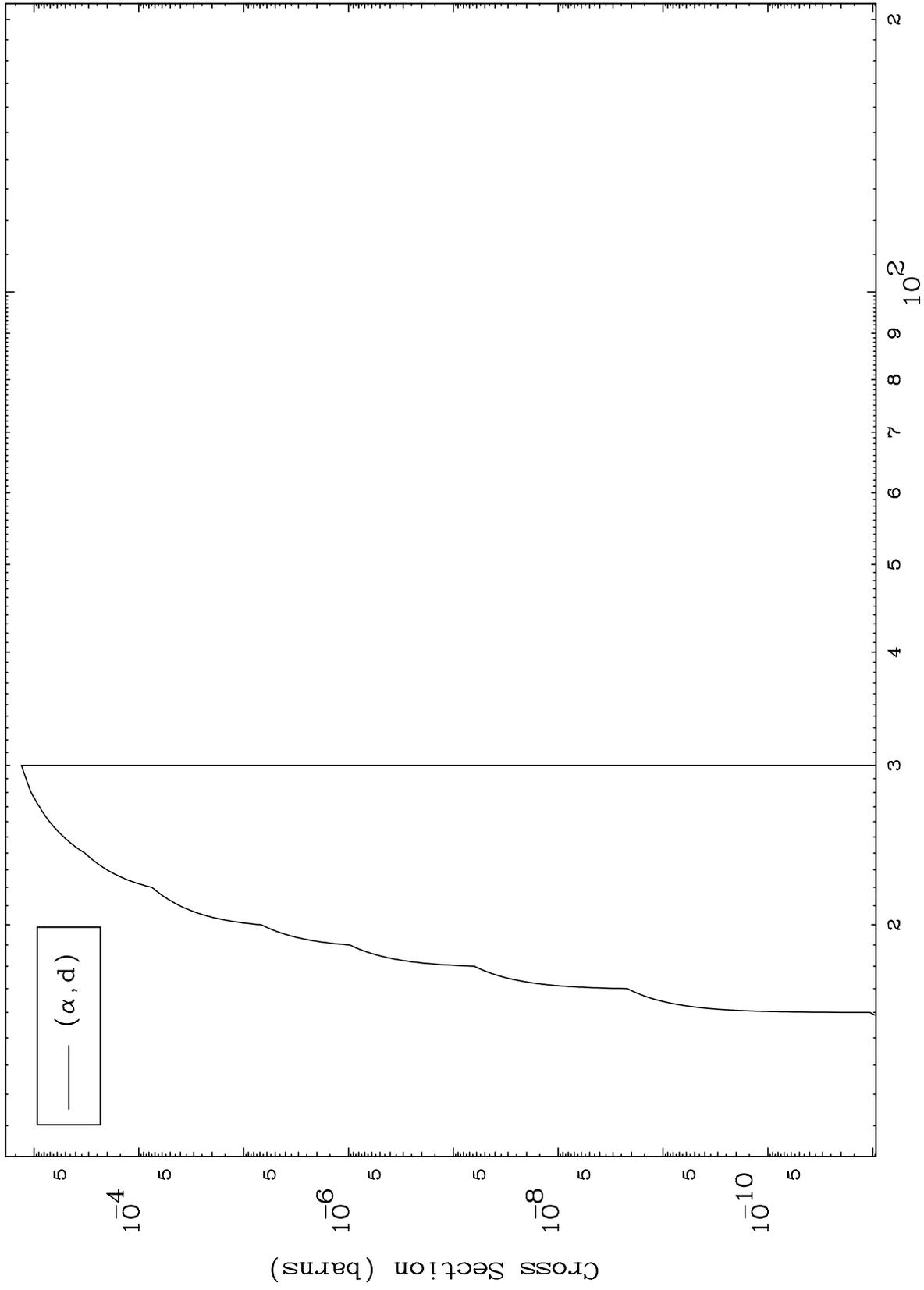
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

54-Xe-141



7

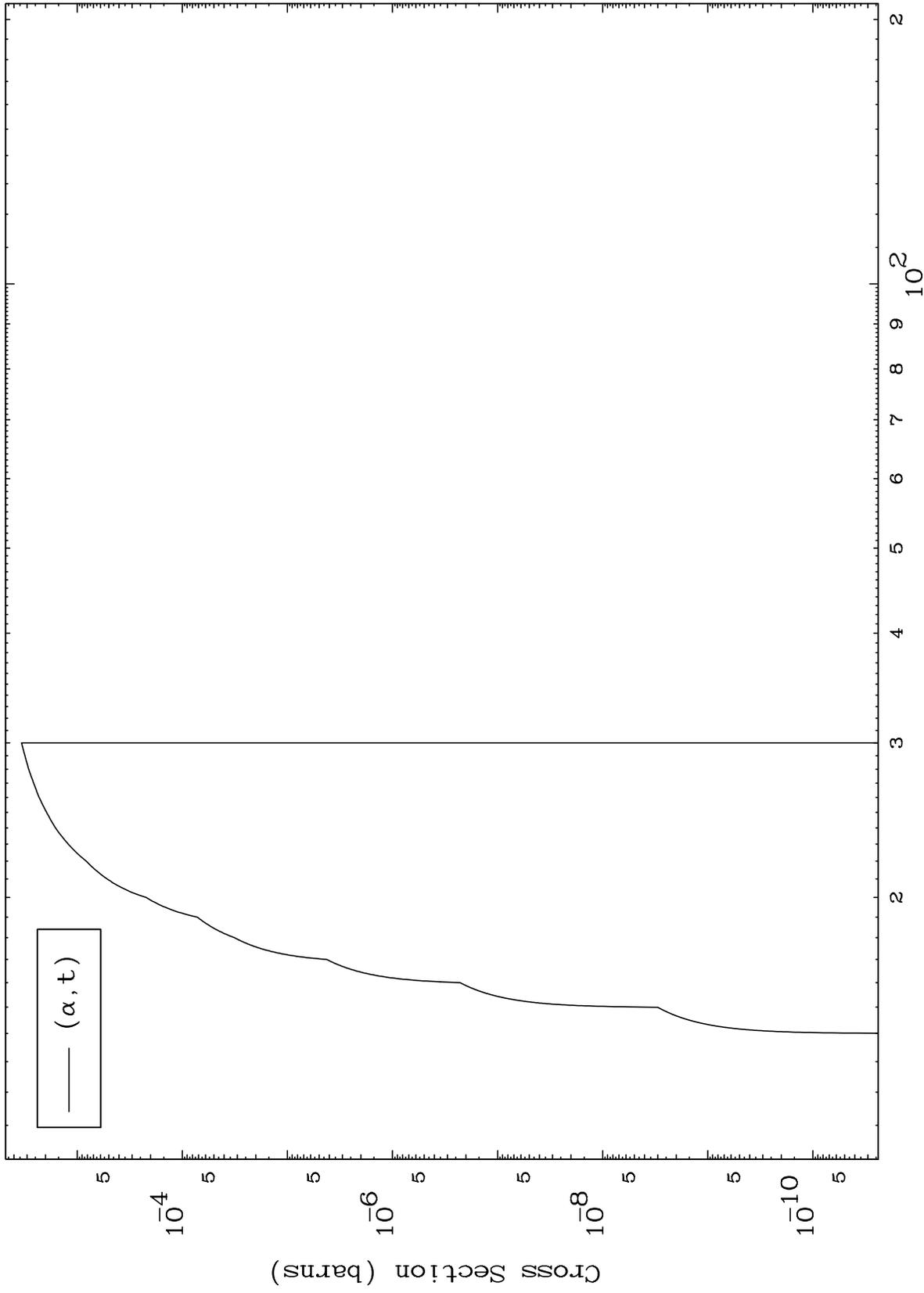
Incident Energy (MeV)

54-Xe-141

MAT 5476

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

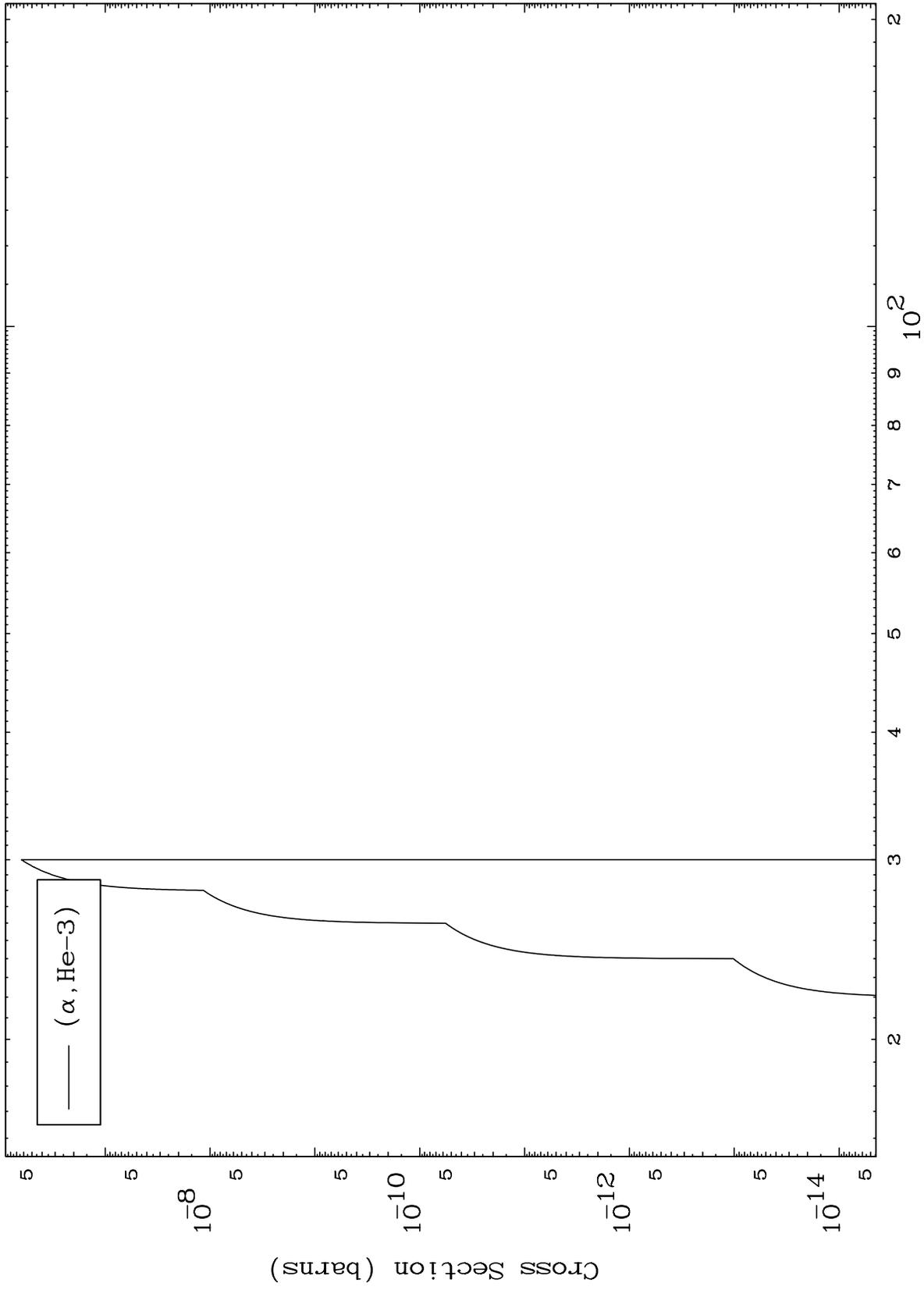
54-Xe-141



8

Incident Energy (MeV)

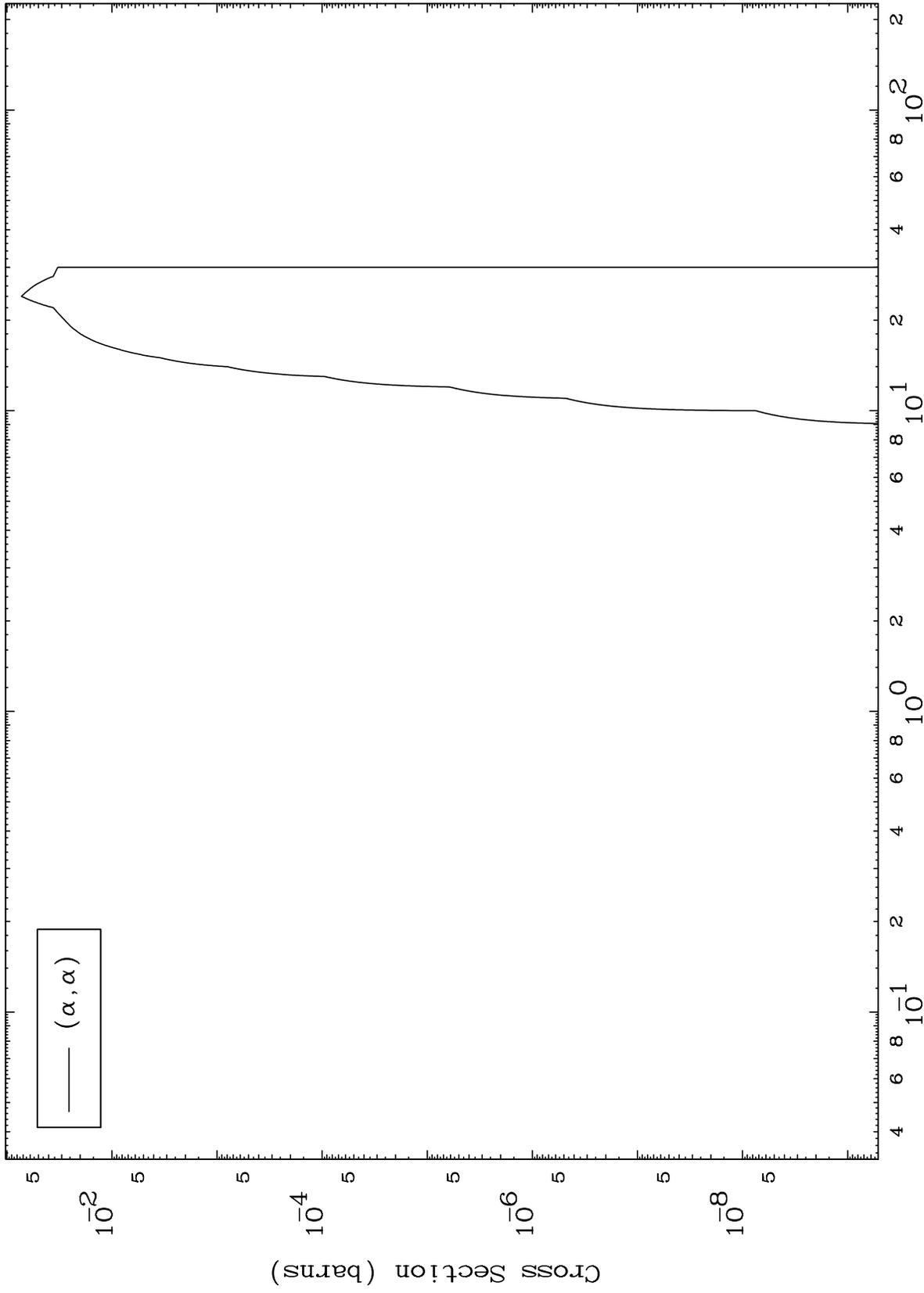
54-Xe-141



MAT 5476

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

54-Xe-141



10

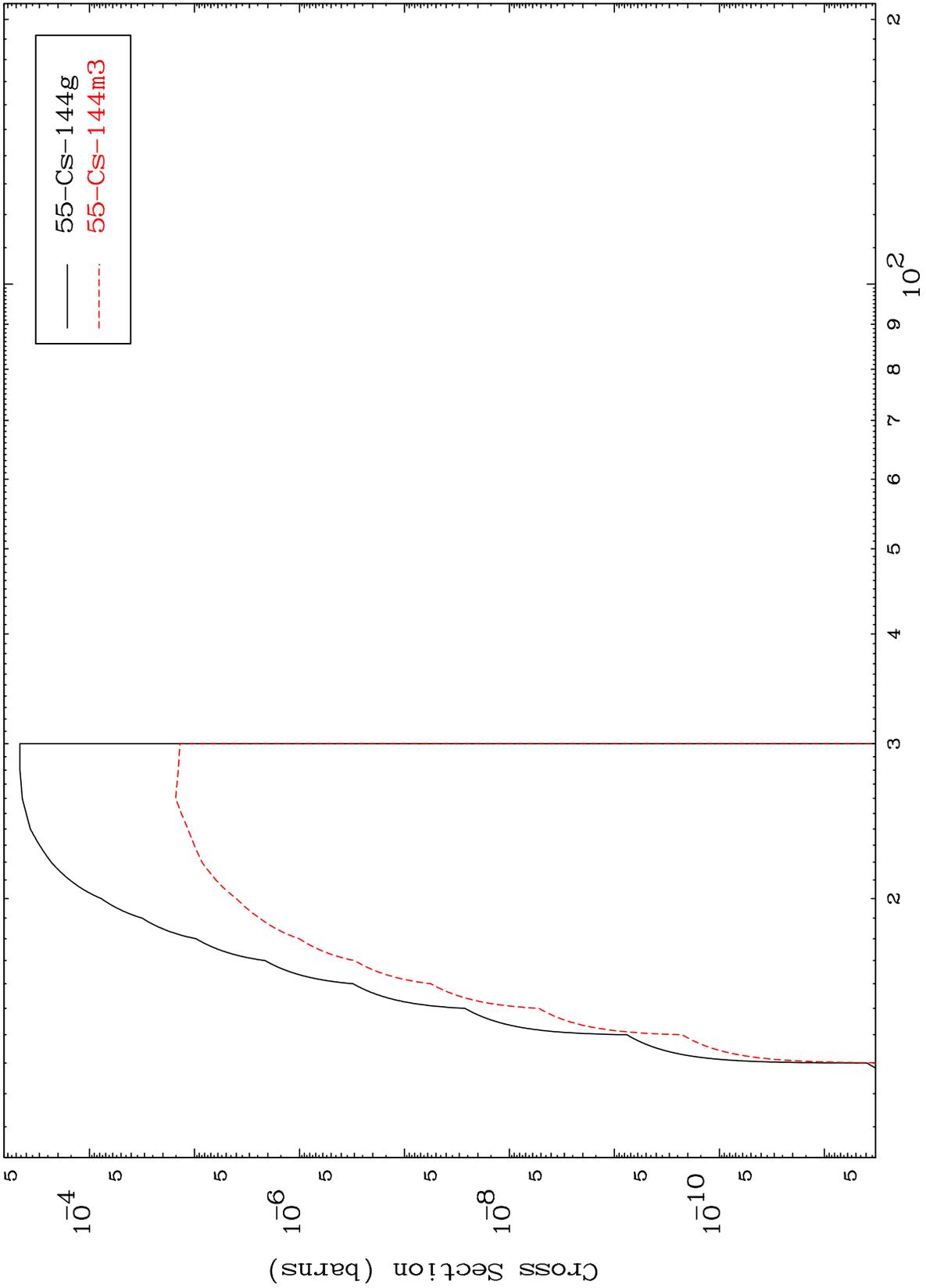
Incident Energy (MeV)

54-Xe-141

MAT 5476

54-Xe-141

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



11

54-Xe-141

Incident Energy (MeV)