

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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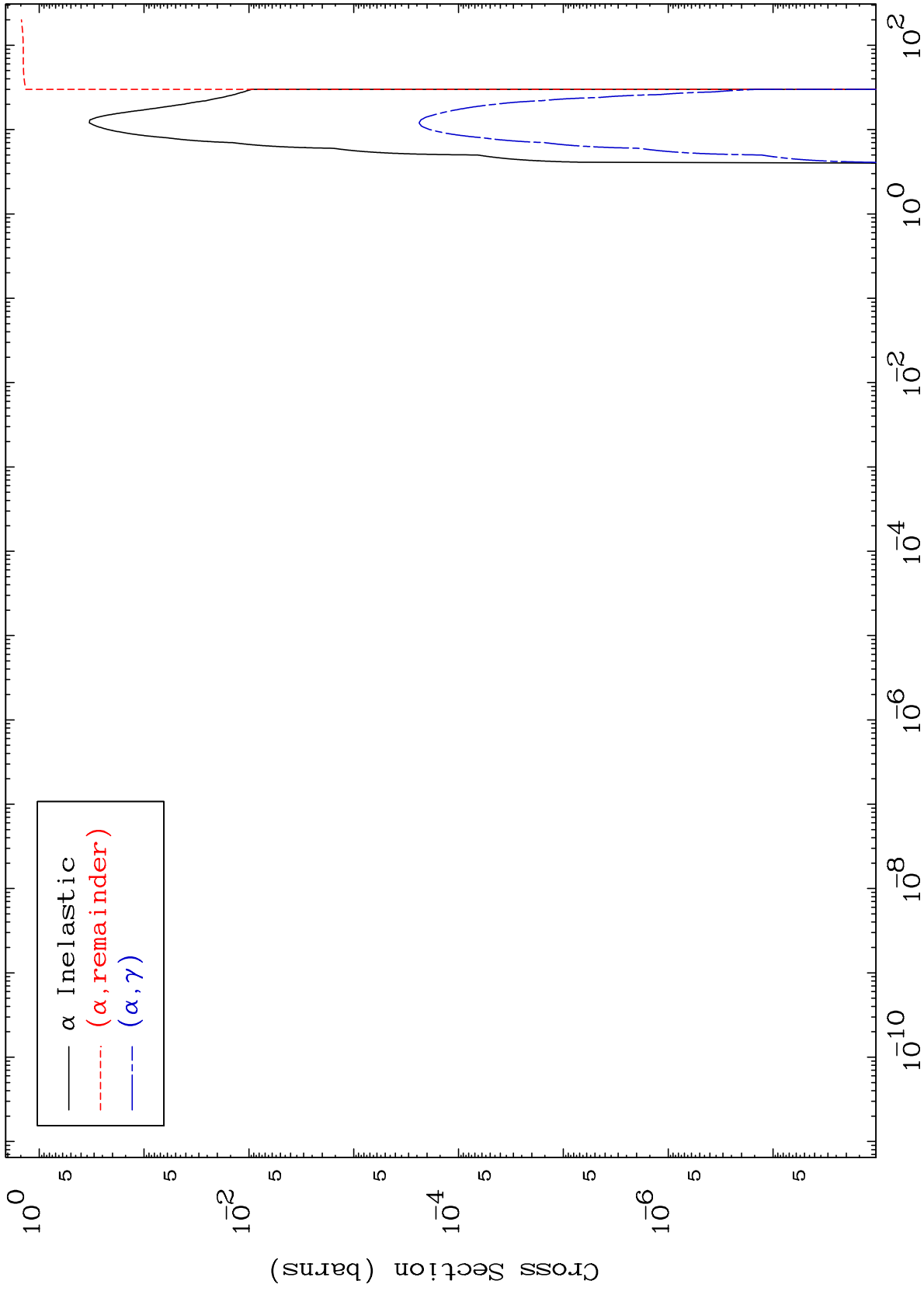
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2428

0 Kelvin  $\alpha$  Major

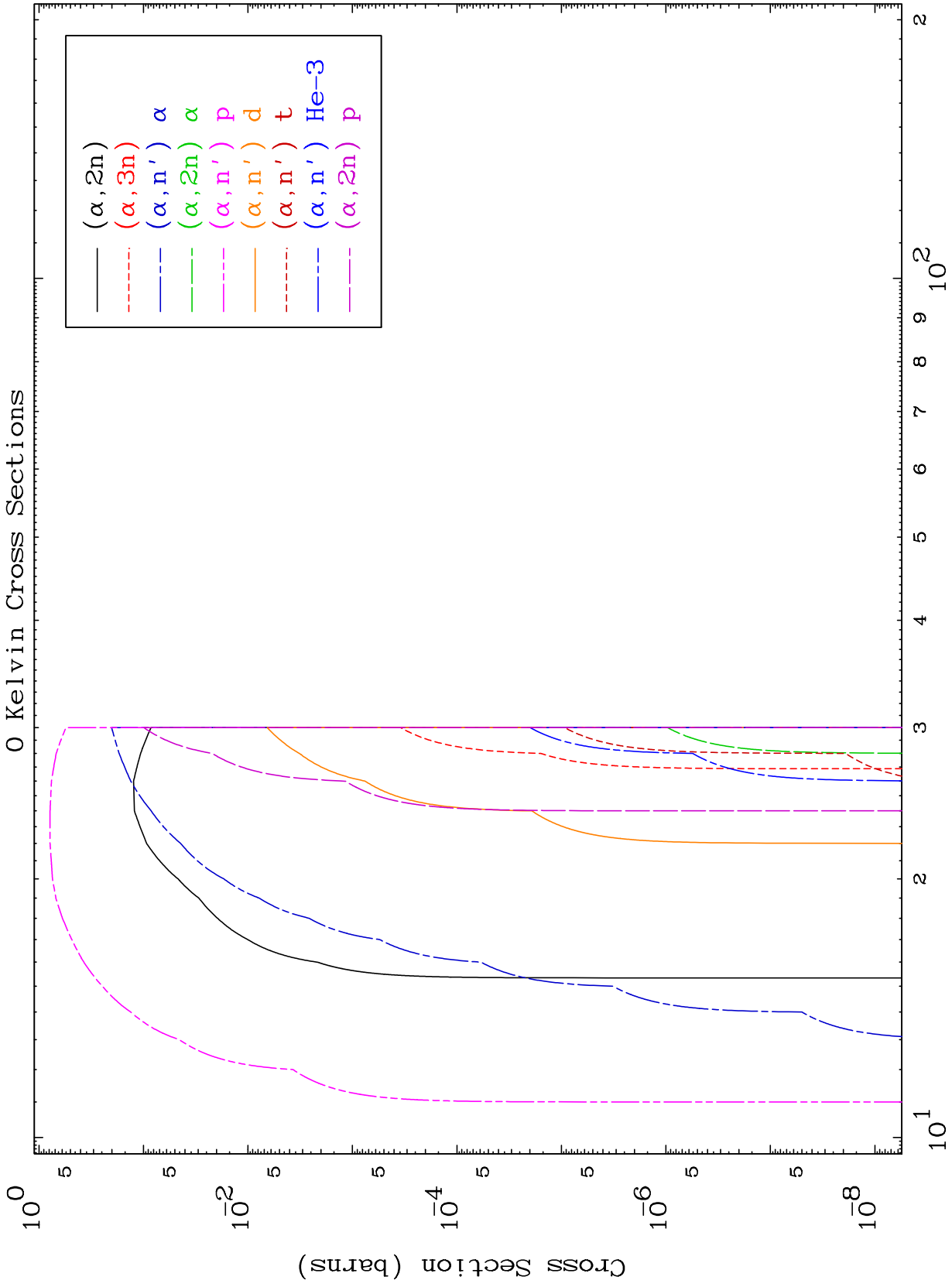
24-Cr-51



MAT 2428

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

24-Cr-51



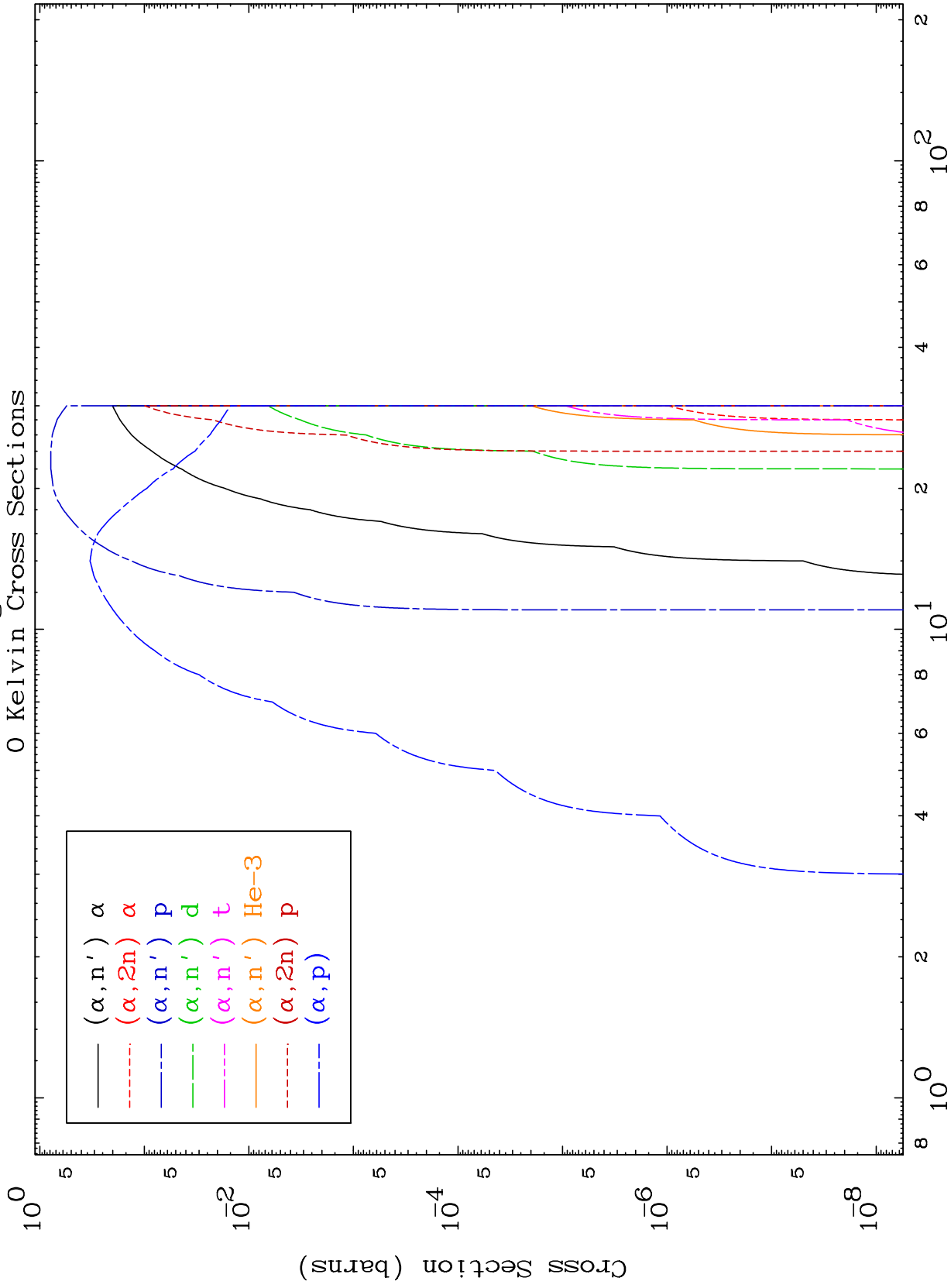
Incident Energy (MeV)

24-Cr-51

MAT 2428

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

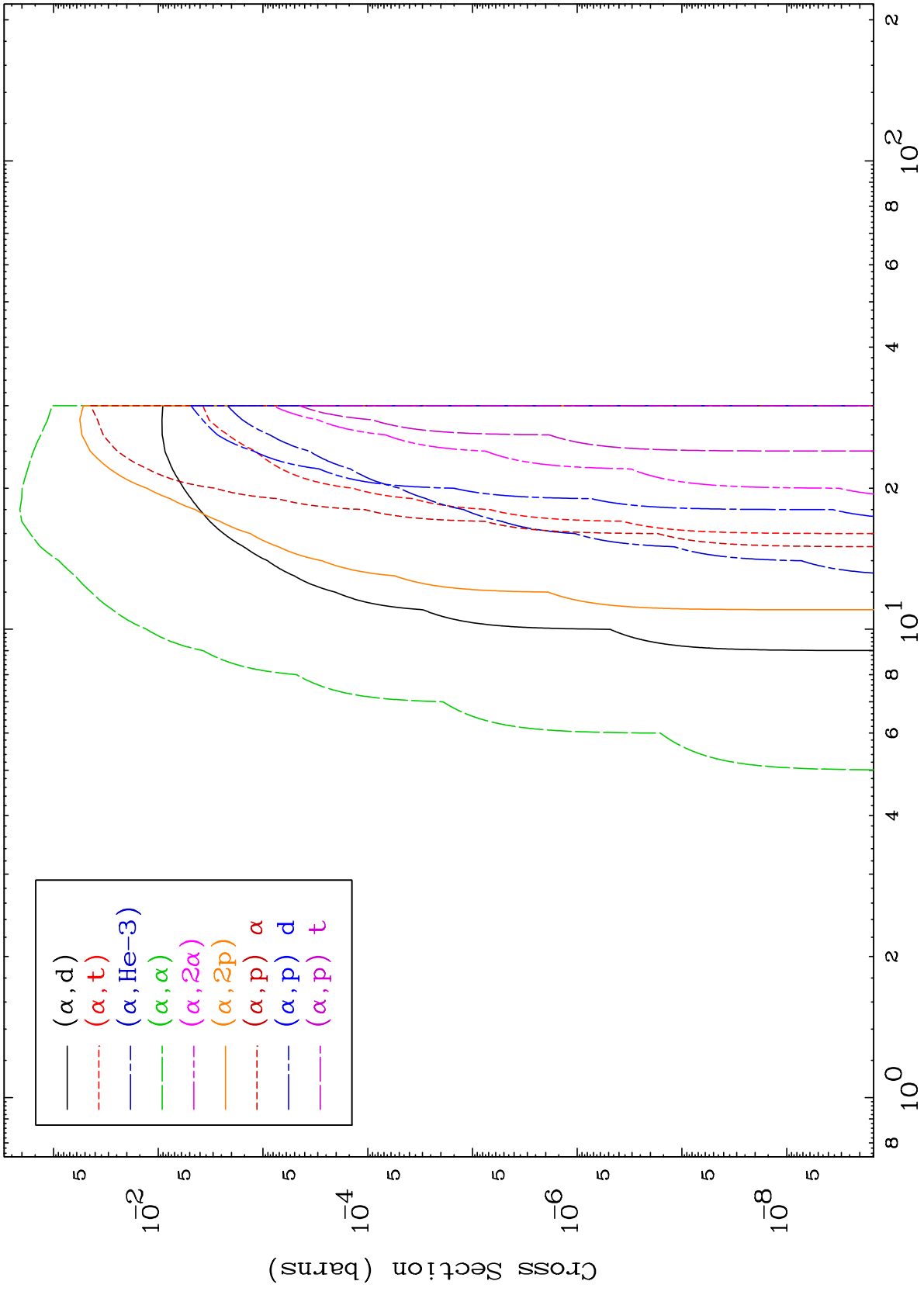
24-Cr-51



3

Incident Energy (MeV)

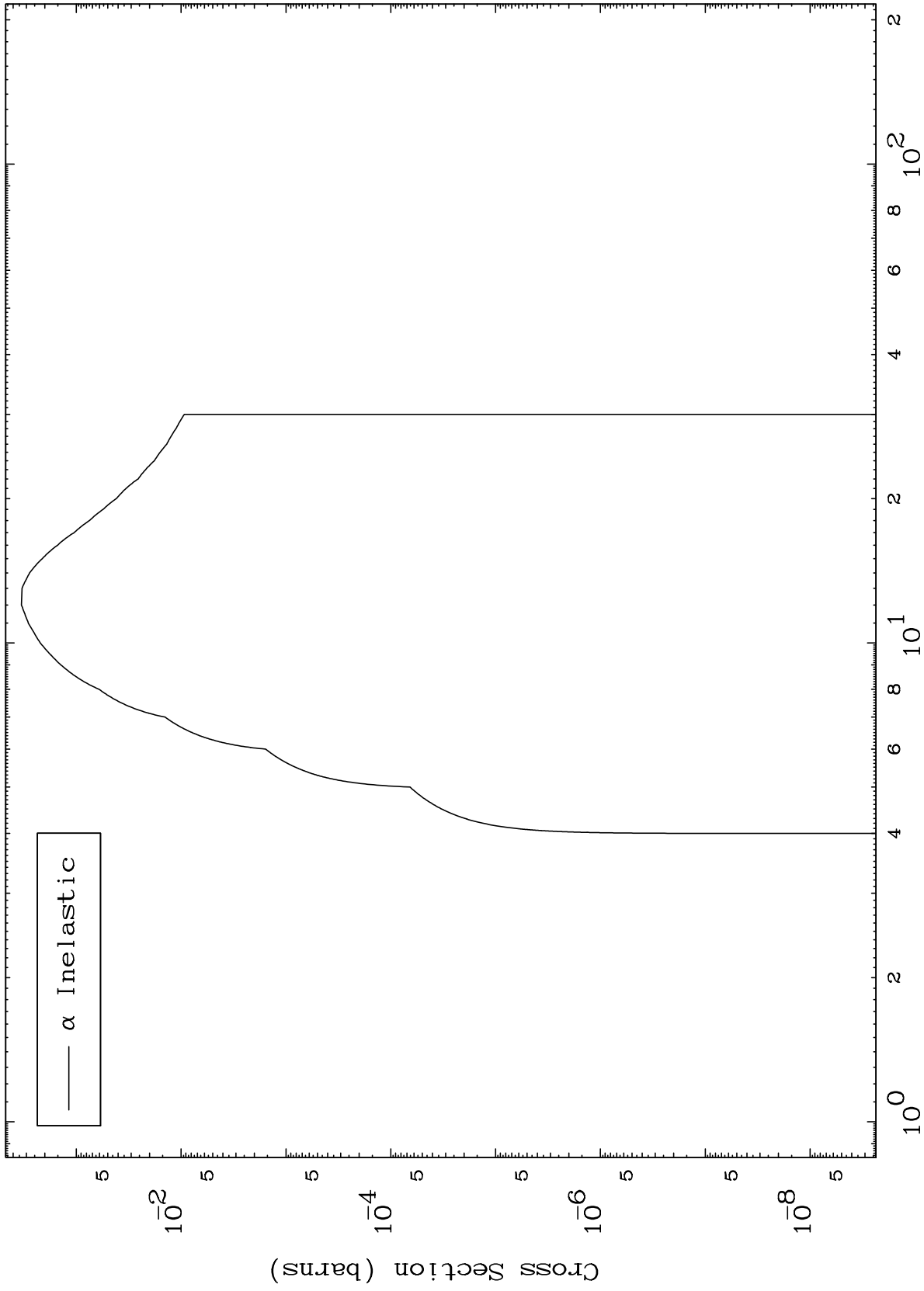
24-Cr-51



MAT 2428

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

24-Cr-51



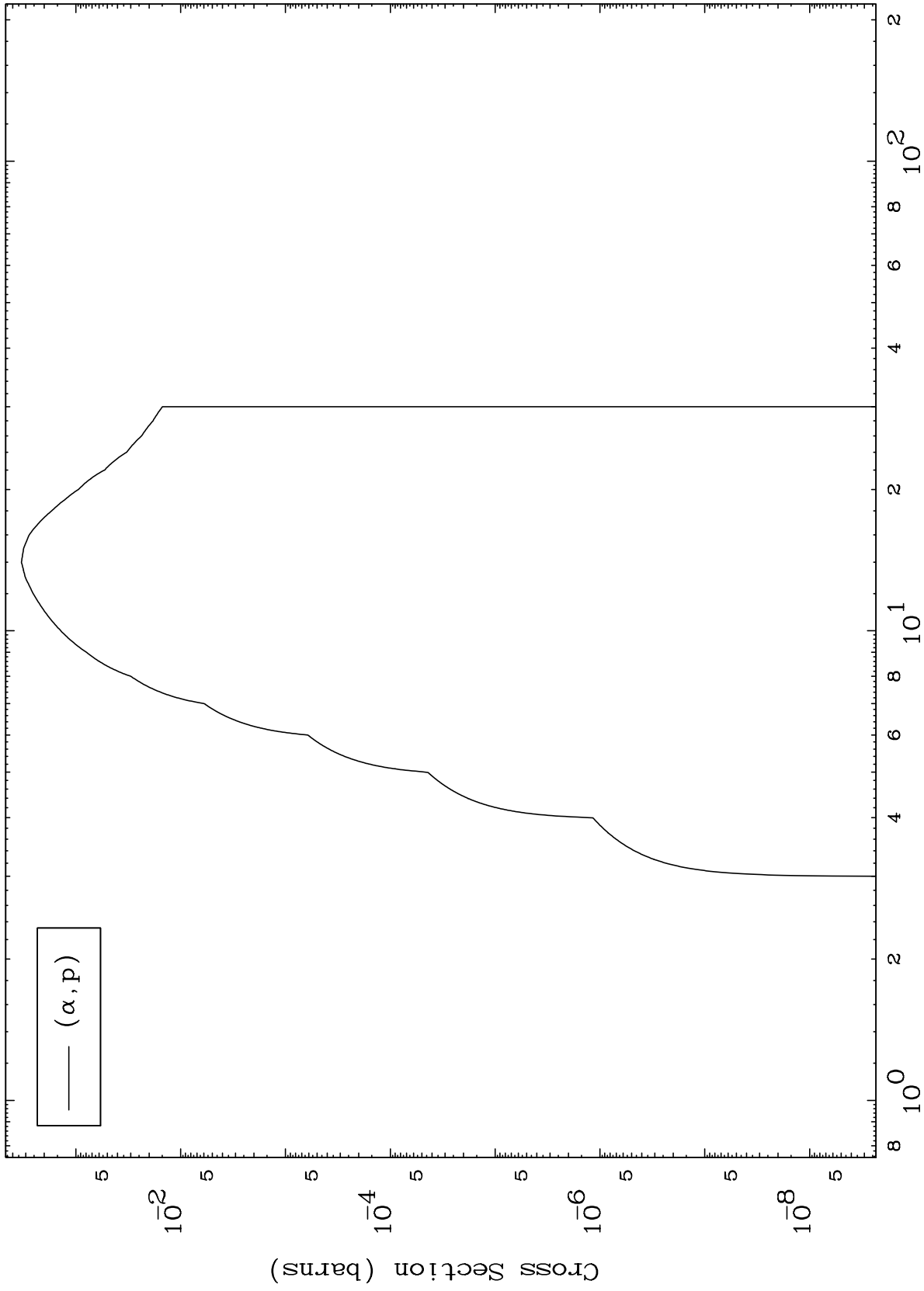
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

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



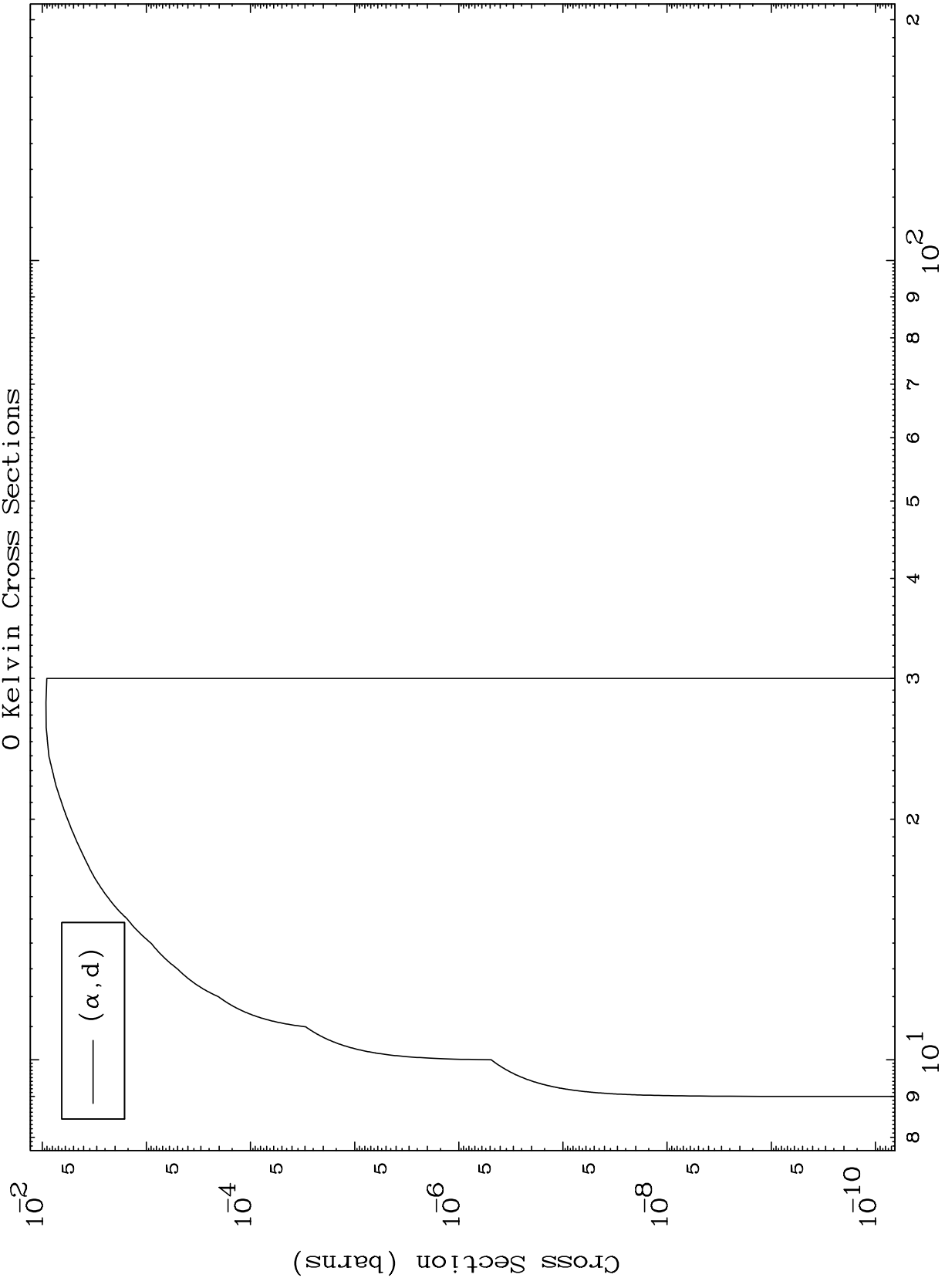
Incident Energy (MeV)

24-Cr-51

MAT 2428

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

24-Cr-51



7

Incident Energy (MeV)

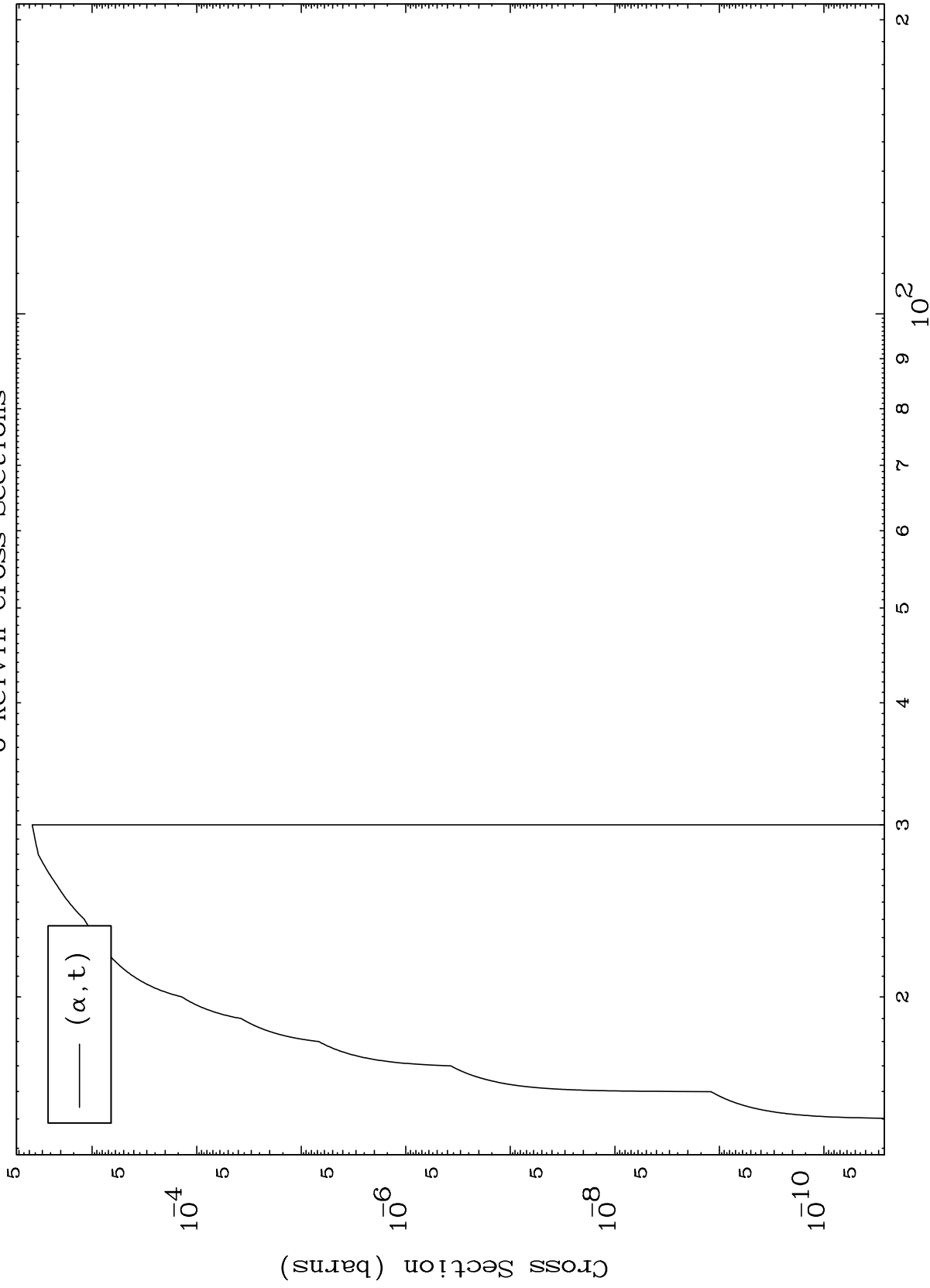
24-Cr-51



MAT 2428

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

24-Cr-51



8

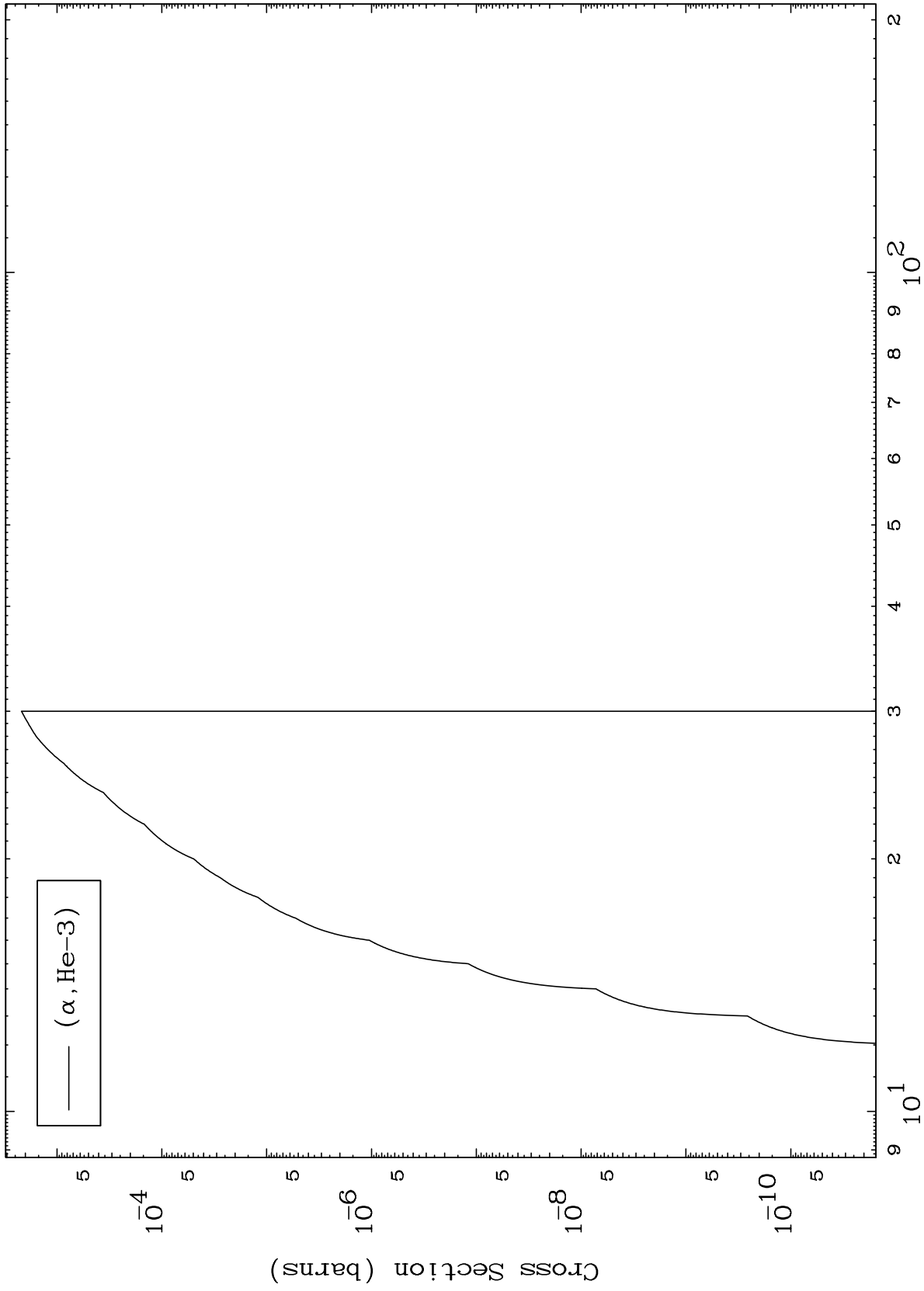
Incident Energy (MeV)

24-Cr-51

MAT 2428

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

24-Cr-51



9

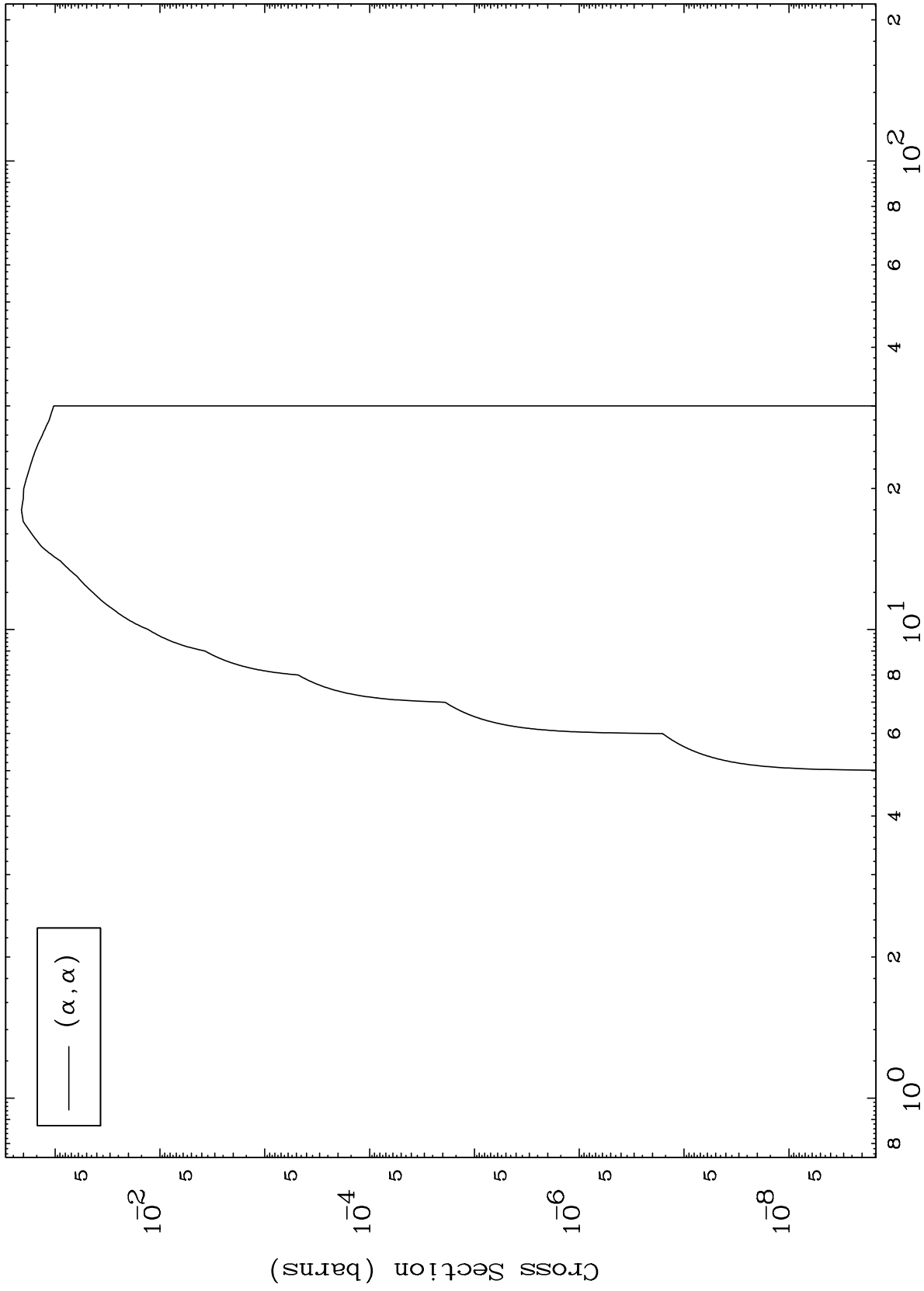
Incident Energy (MeV)

24-Cr-51

MAT 2428

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

24-Cr-51



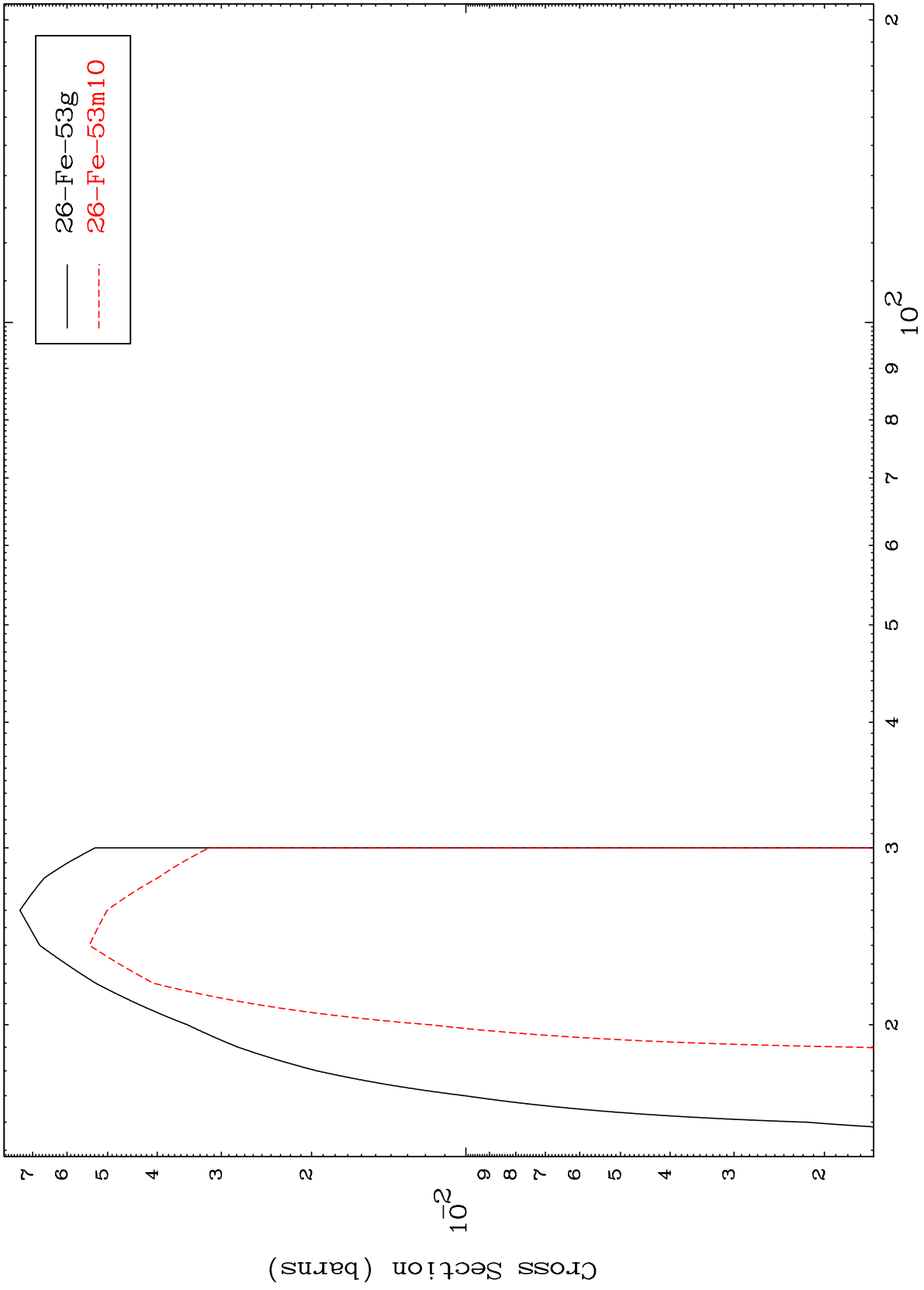
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

( $\alpha, 2n$ )  
Radionuclide Production Cross Section



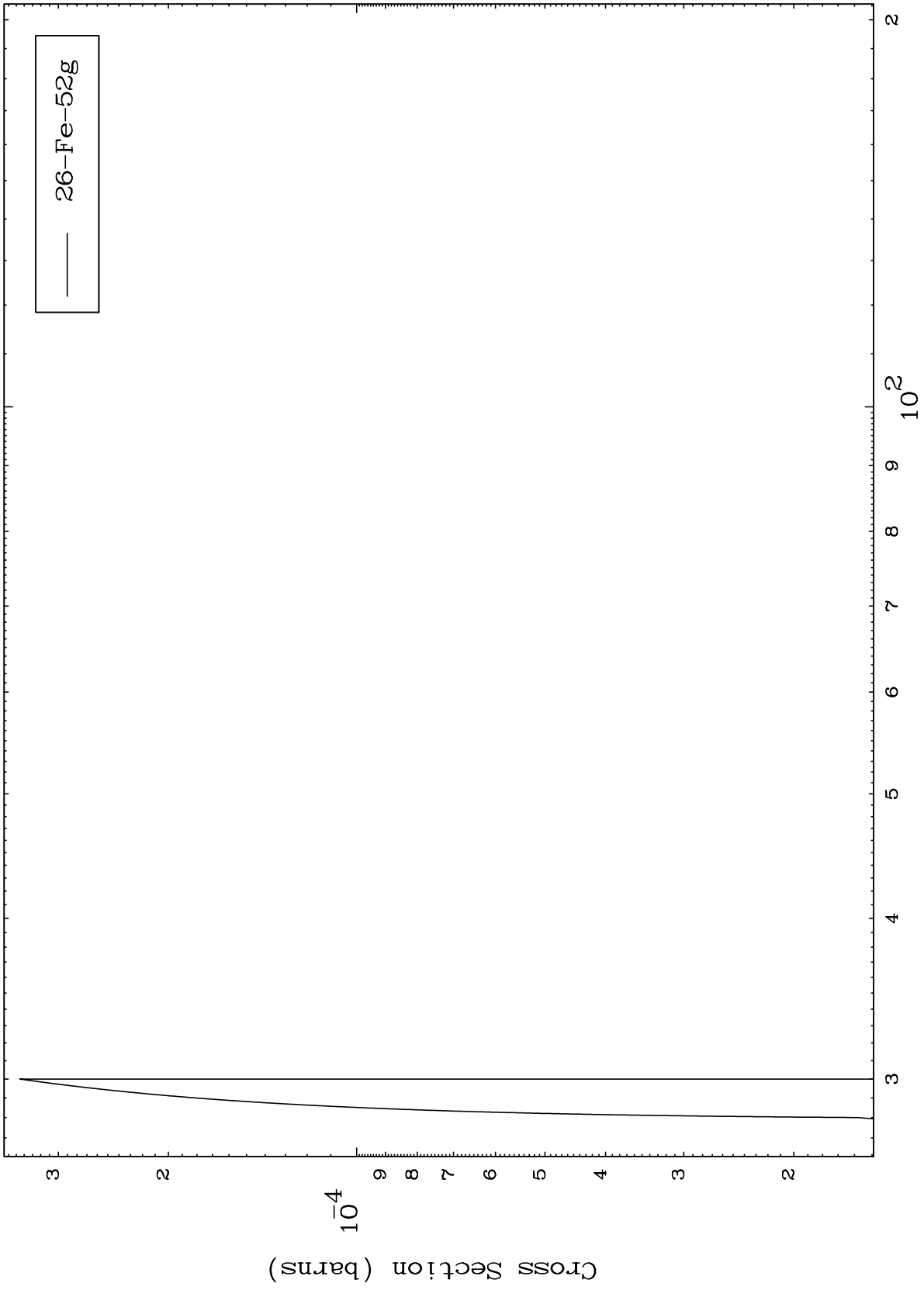
11

24-Cr-51

MAT 2428

24-Cr-51

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



12

24-Cr-51

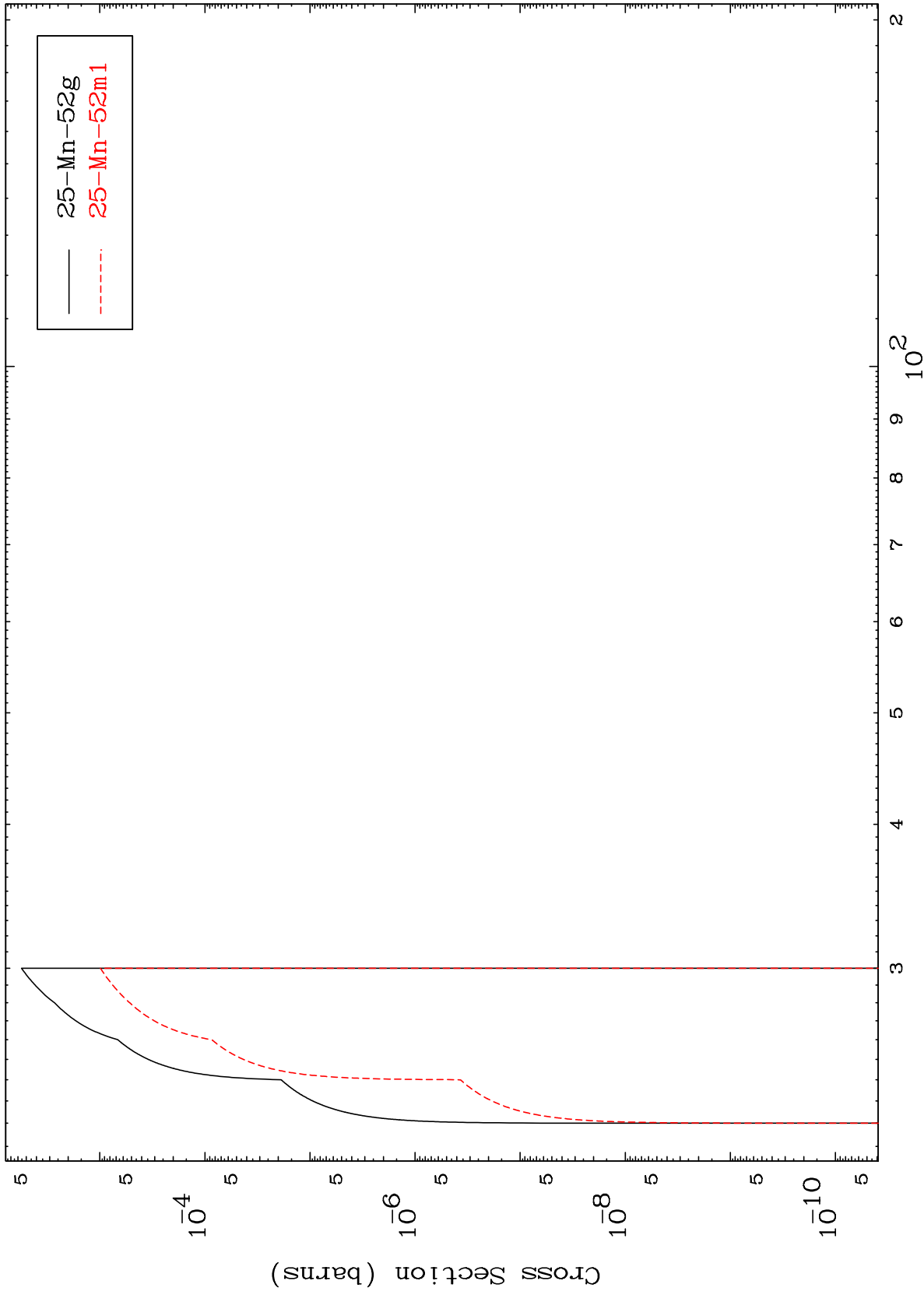
Incident Energy (MeV)

MAT 2428

( $\alpha, n'$ ) d

24-Cr-51

Radionuclide Production Cross Section



13

Incident Energy (MeV)

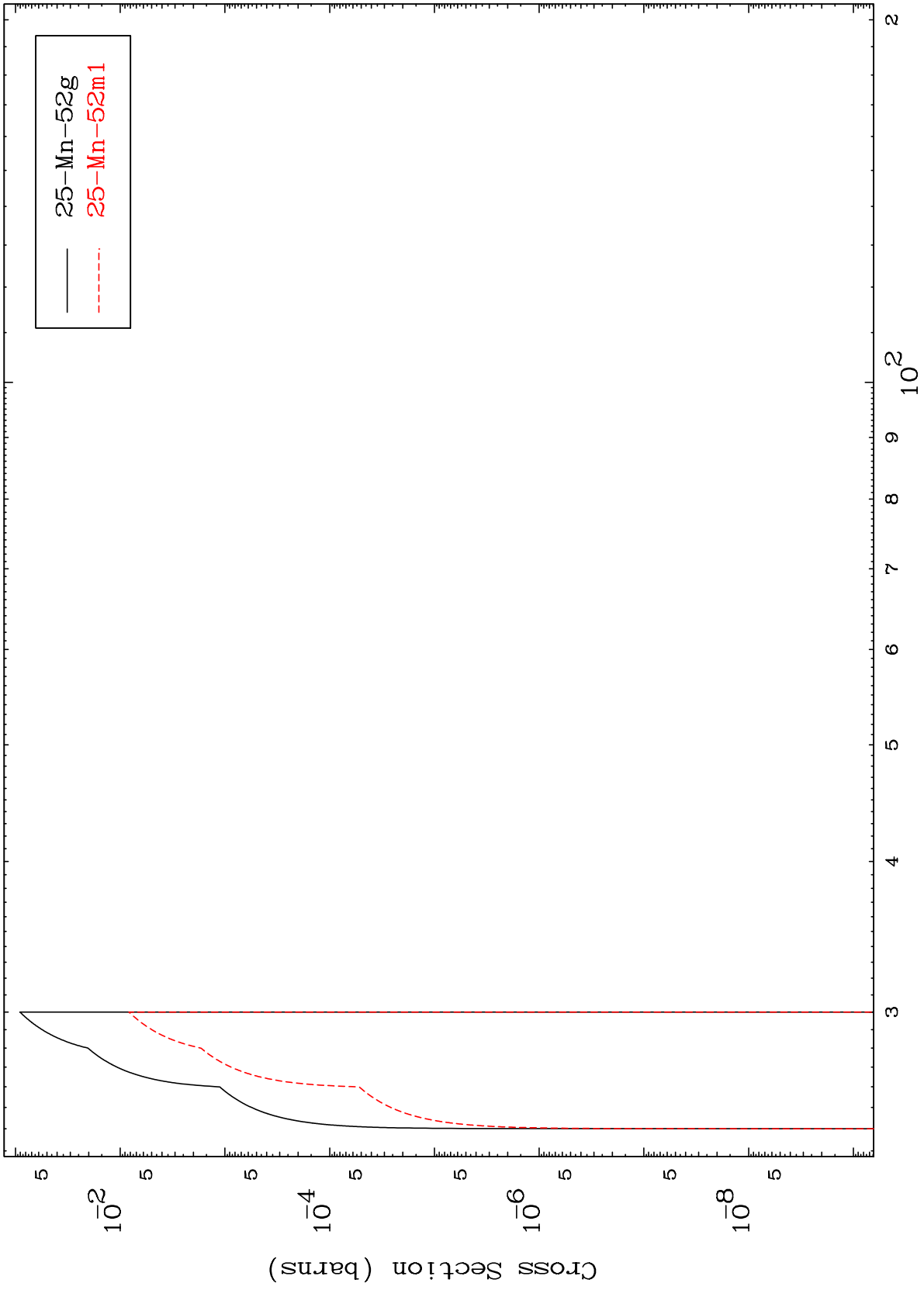
24-Cr-51

MAT 2428

( $\alpha, 2n$ ) p

24-Cr-51

Radionuclide Production Cross Section



14

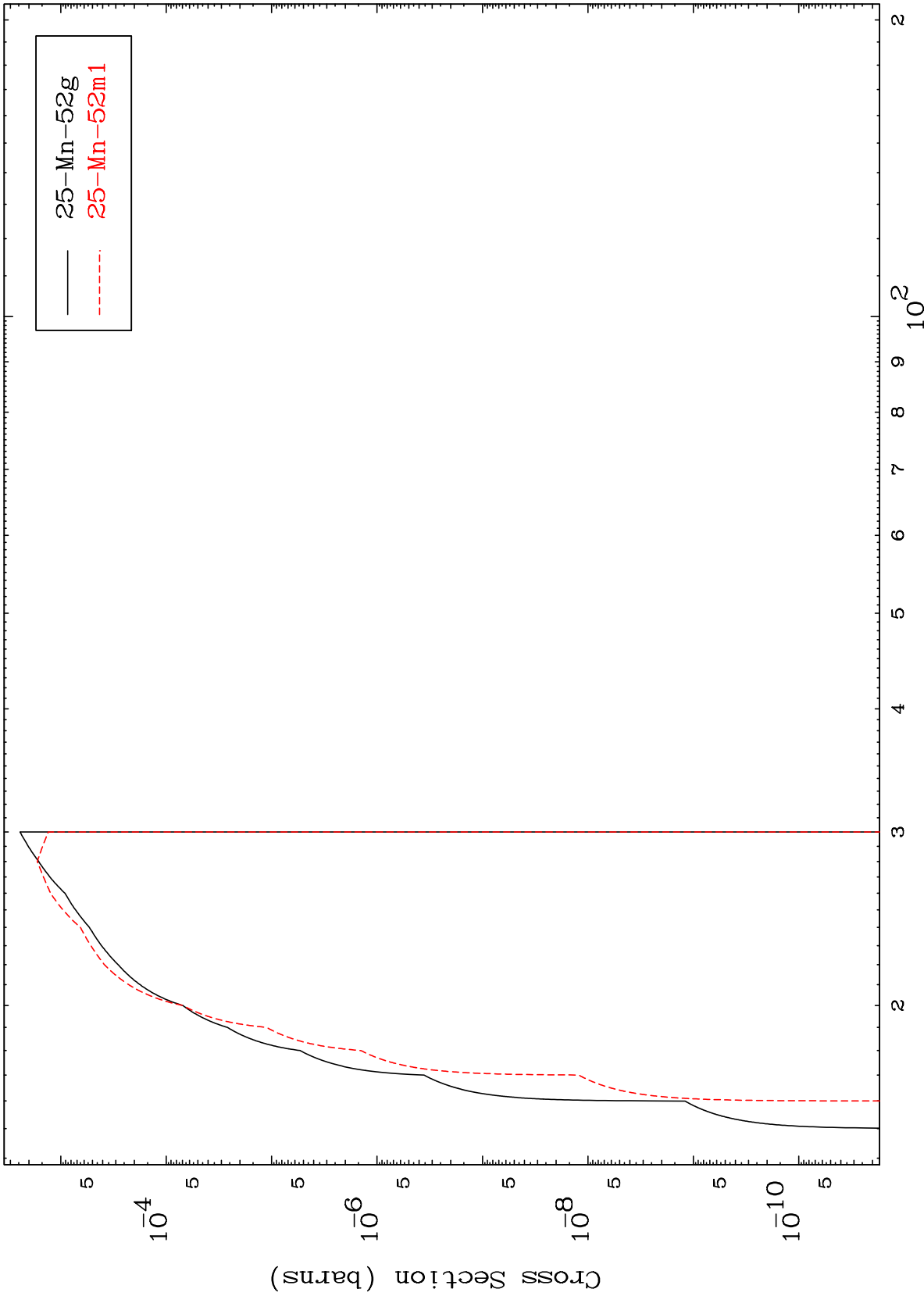
Incident Energy (MeV)

24-Cr-51

MAT 2428

24-Cr-51

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



15

24-Cr-51