

Program EVALPLOT  
(Version 2018-1)

by

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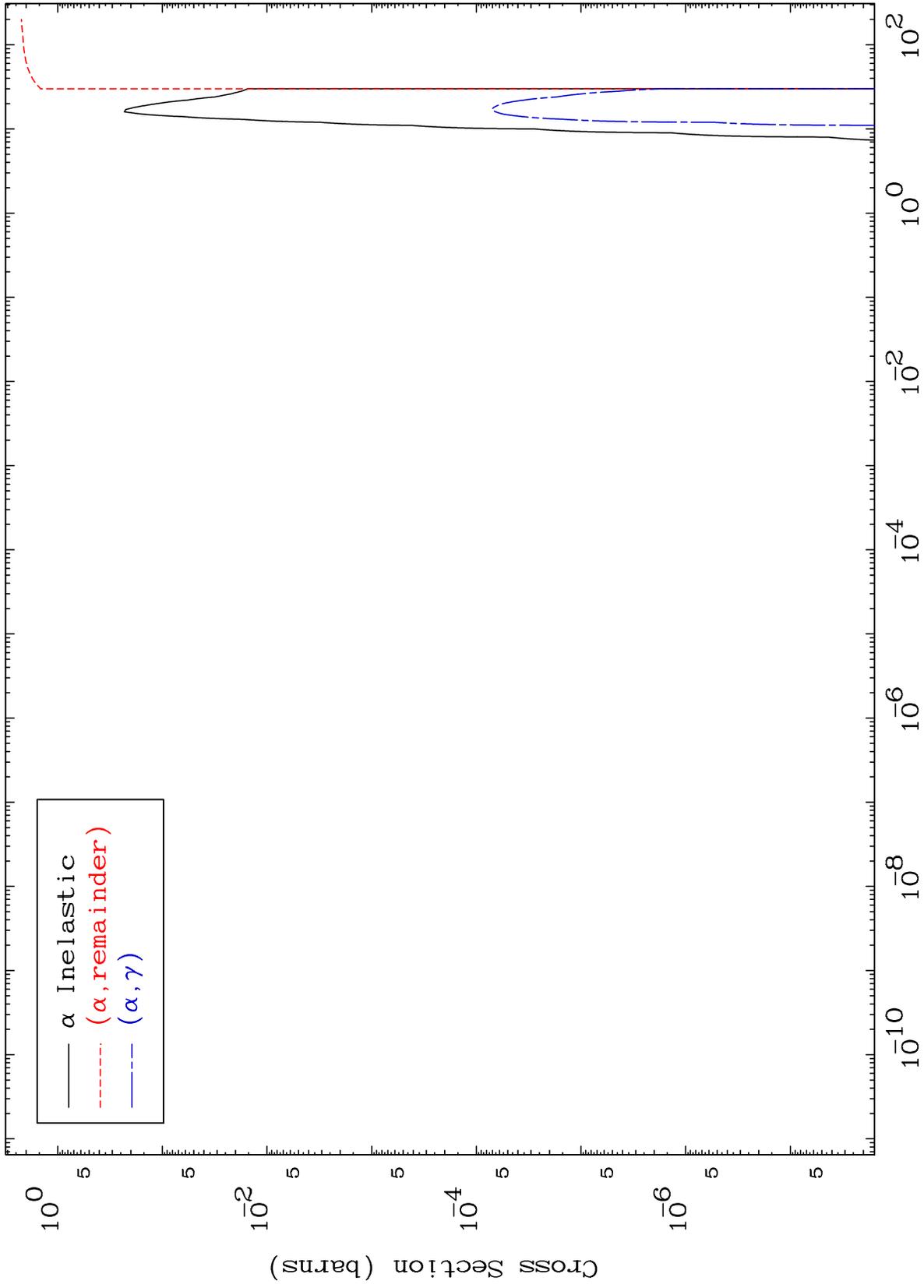
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5129

0 Kelvin  $\alpha$  Major  
Cross Sections

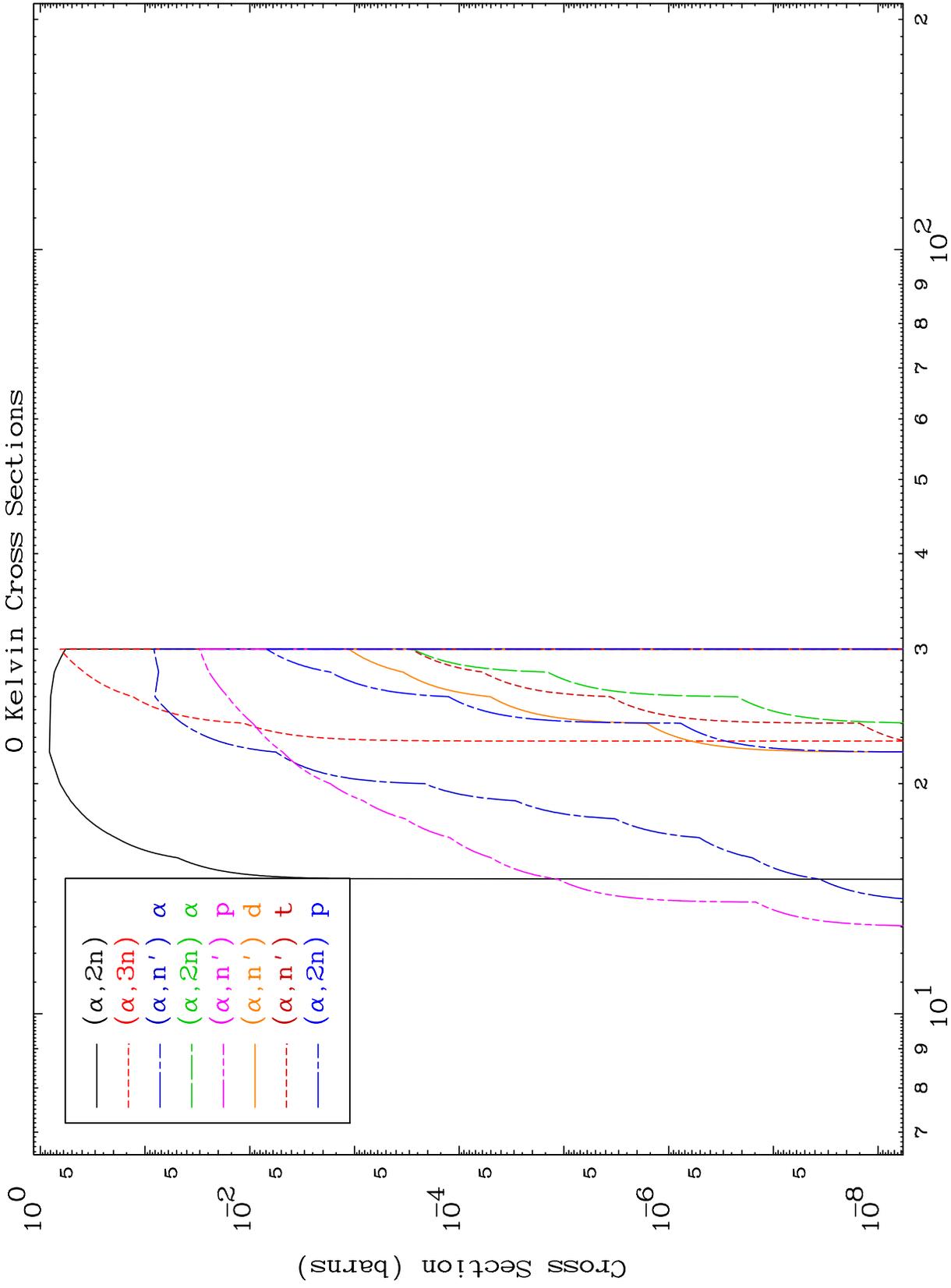
51-Sb-122



MAT 5129

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

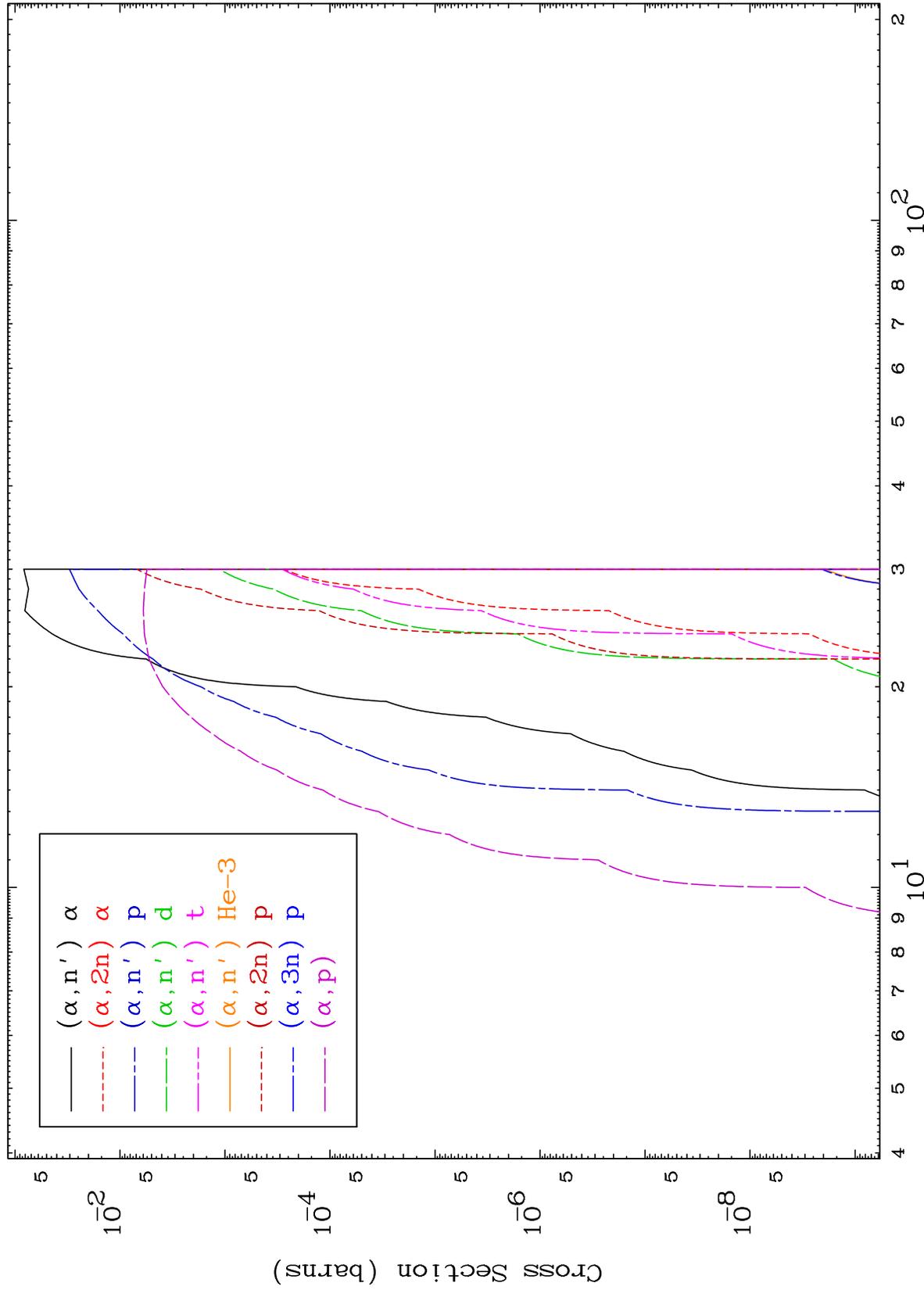
51-Sb-122

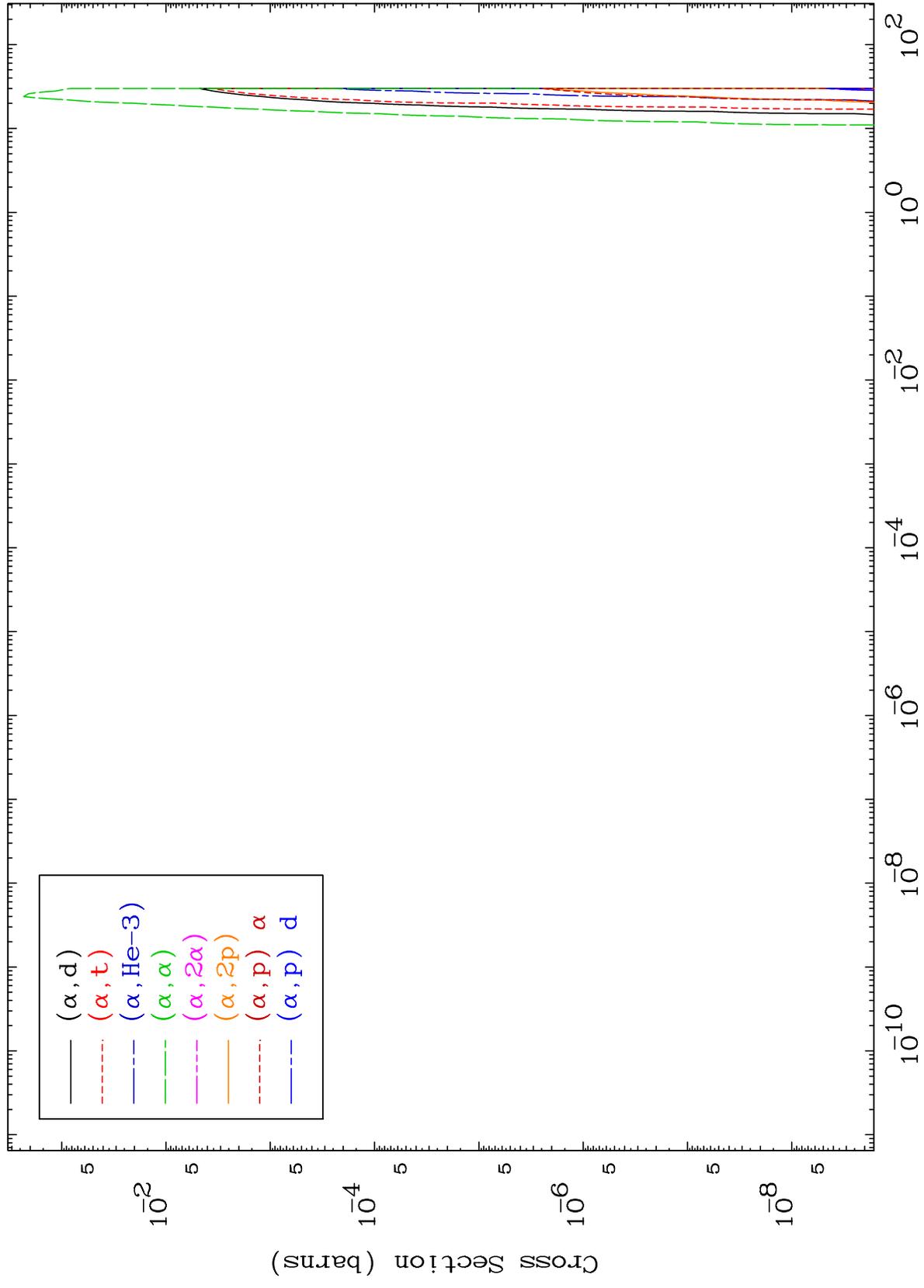


2

Incident Energy (MeV)

51-Sb-122

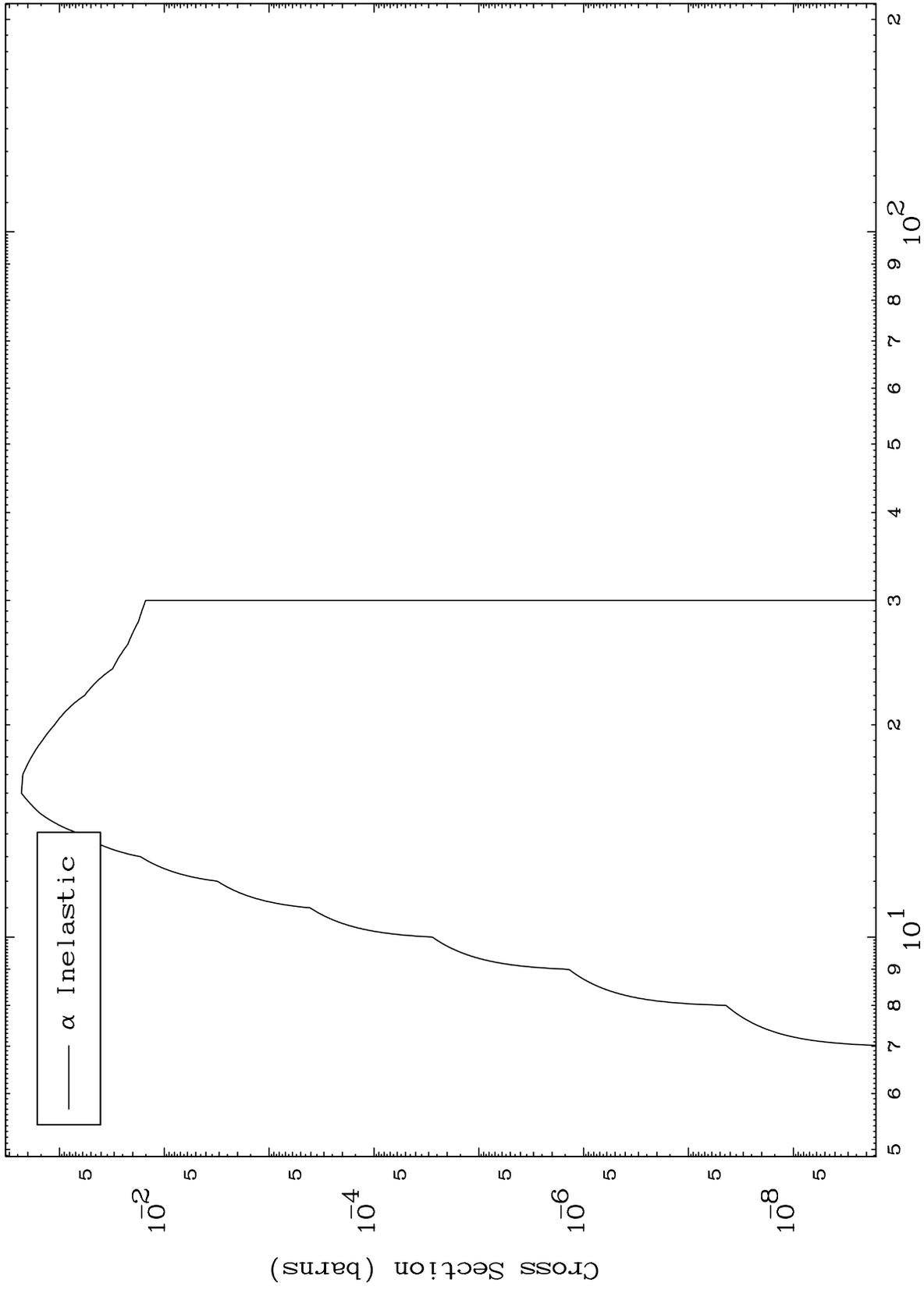




MAT 5129

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

51-Sb-122



5

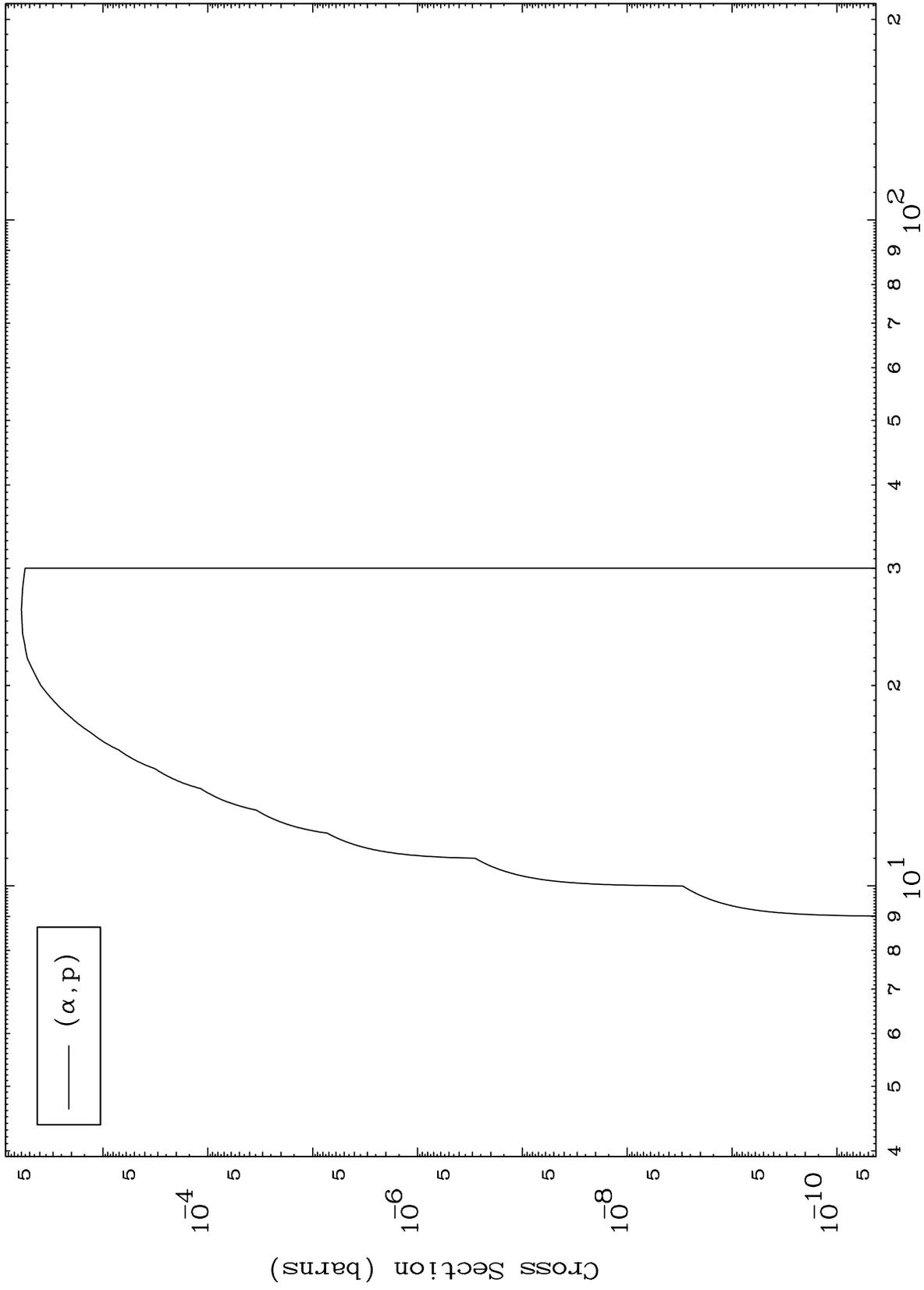
Incident Energy (MeV)

51-Sb-122

MAT 5129

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

51-Sb-122



6

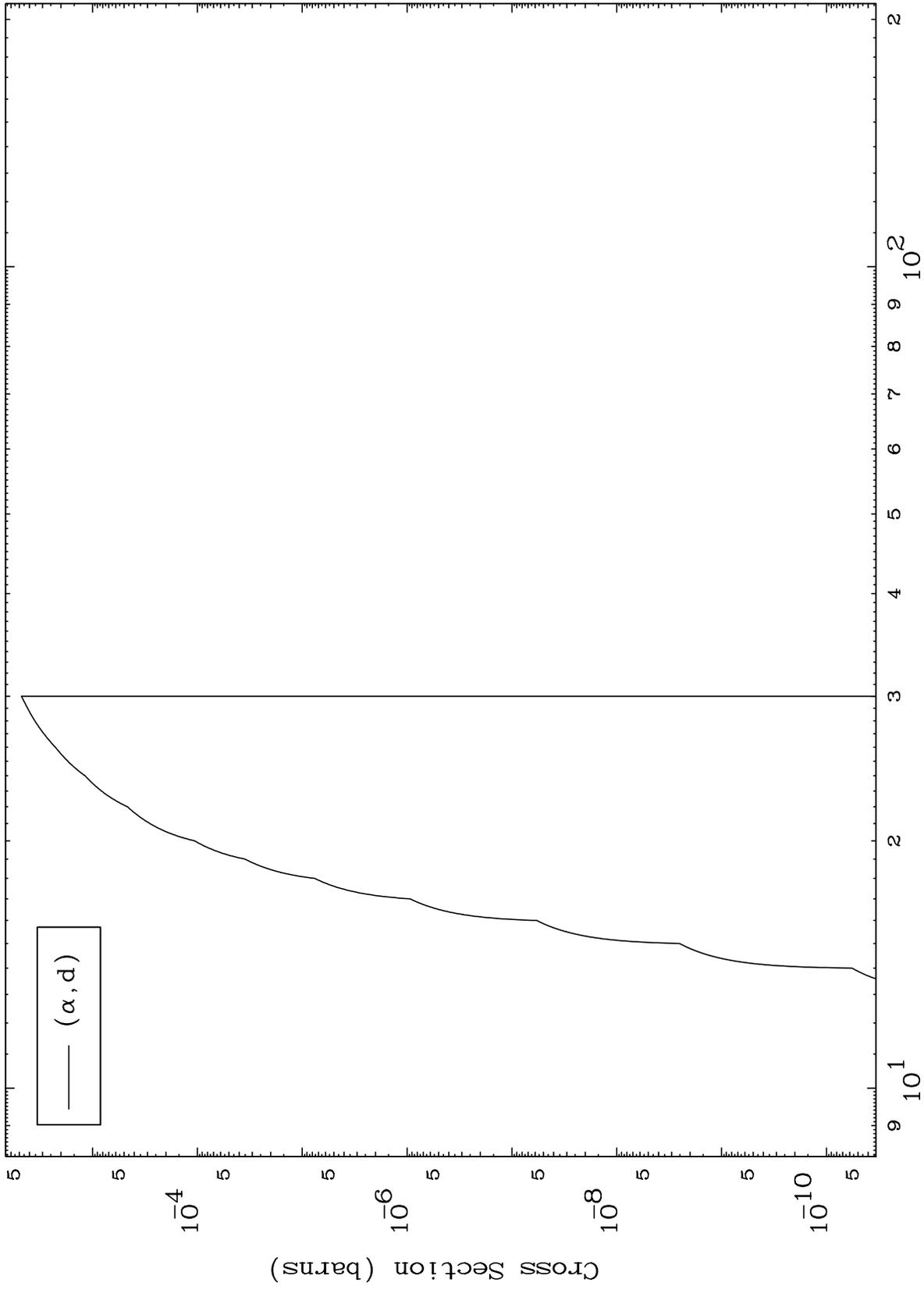
Incident Energy (MeV)

51-Sb-122

MAT 5129

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

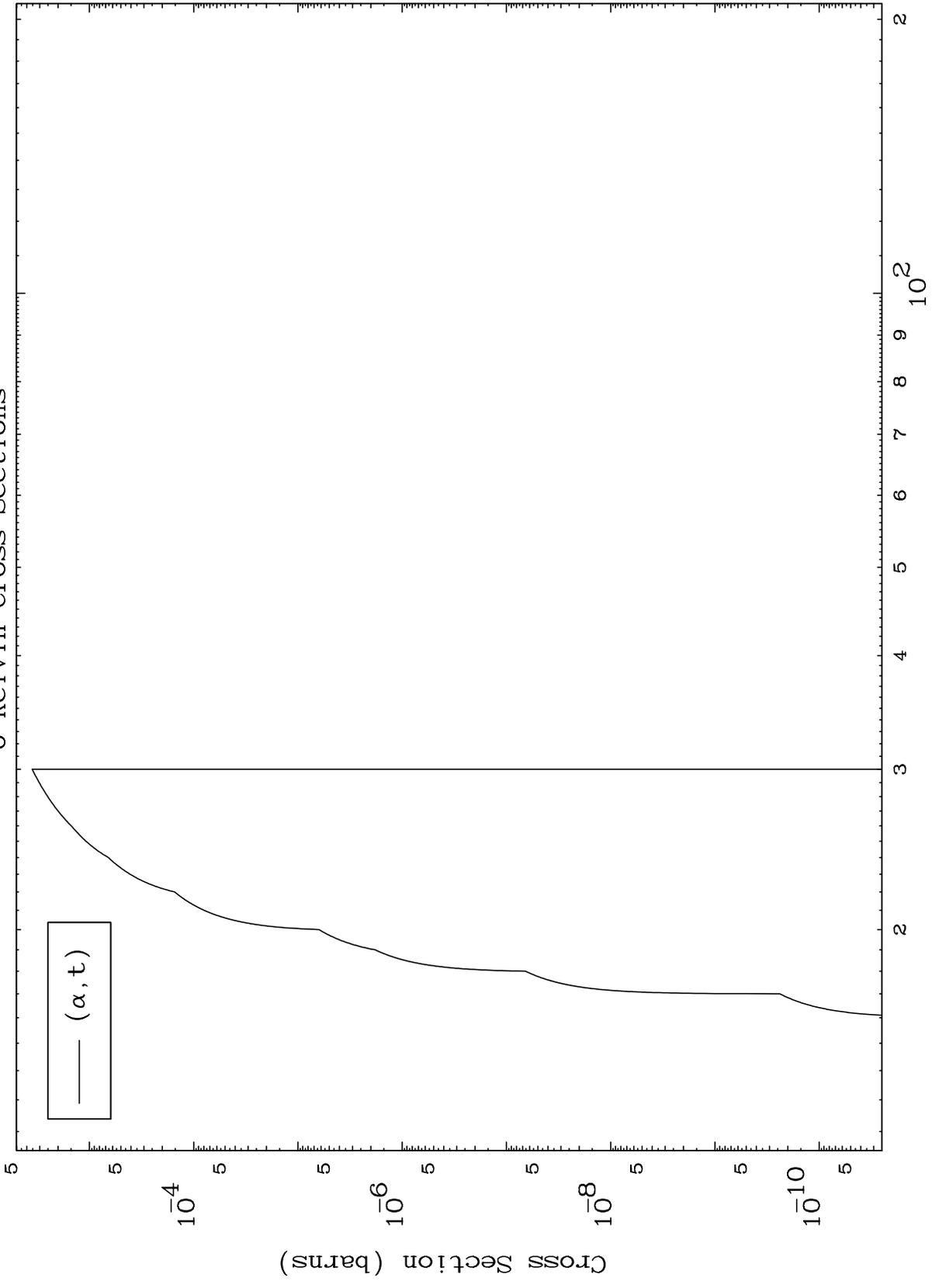
51-Sb-122

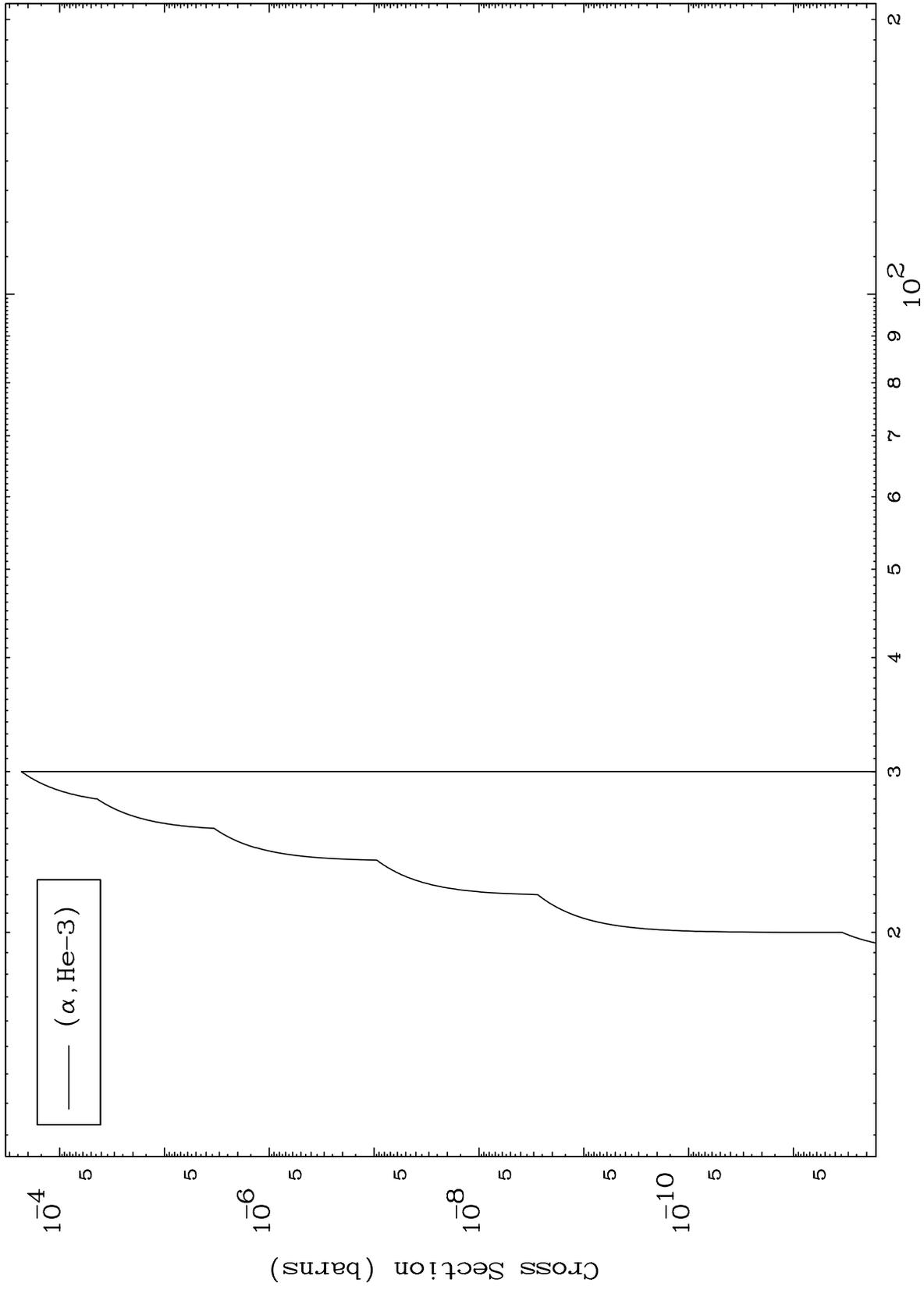


7

Incident Energy (MeV)

51-Sb-122

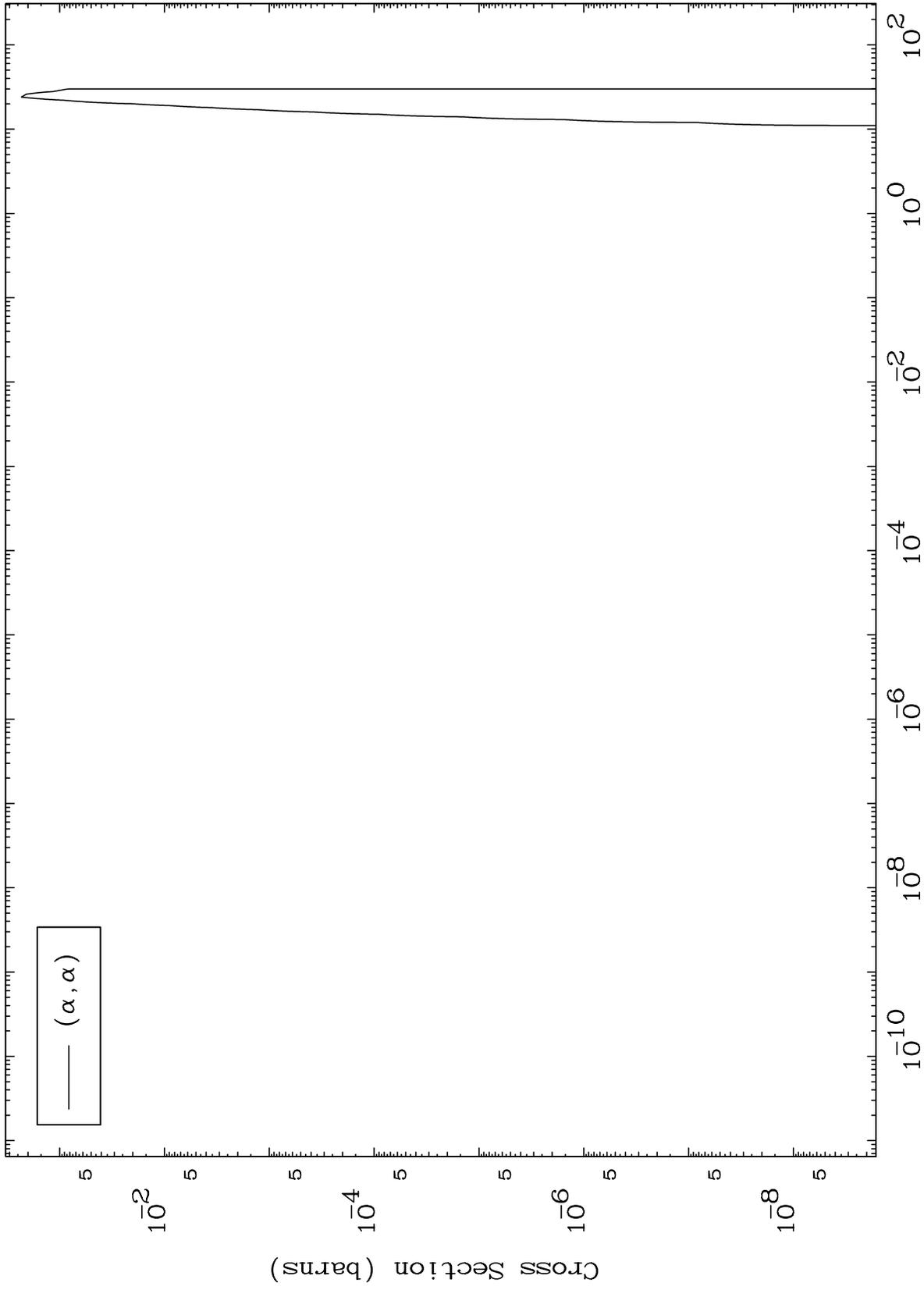




MAT 5129

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

51-Sb-122



10

Incident Energy (MeV)

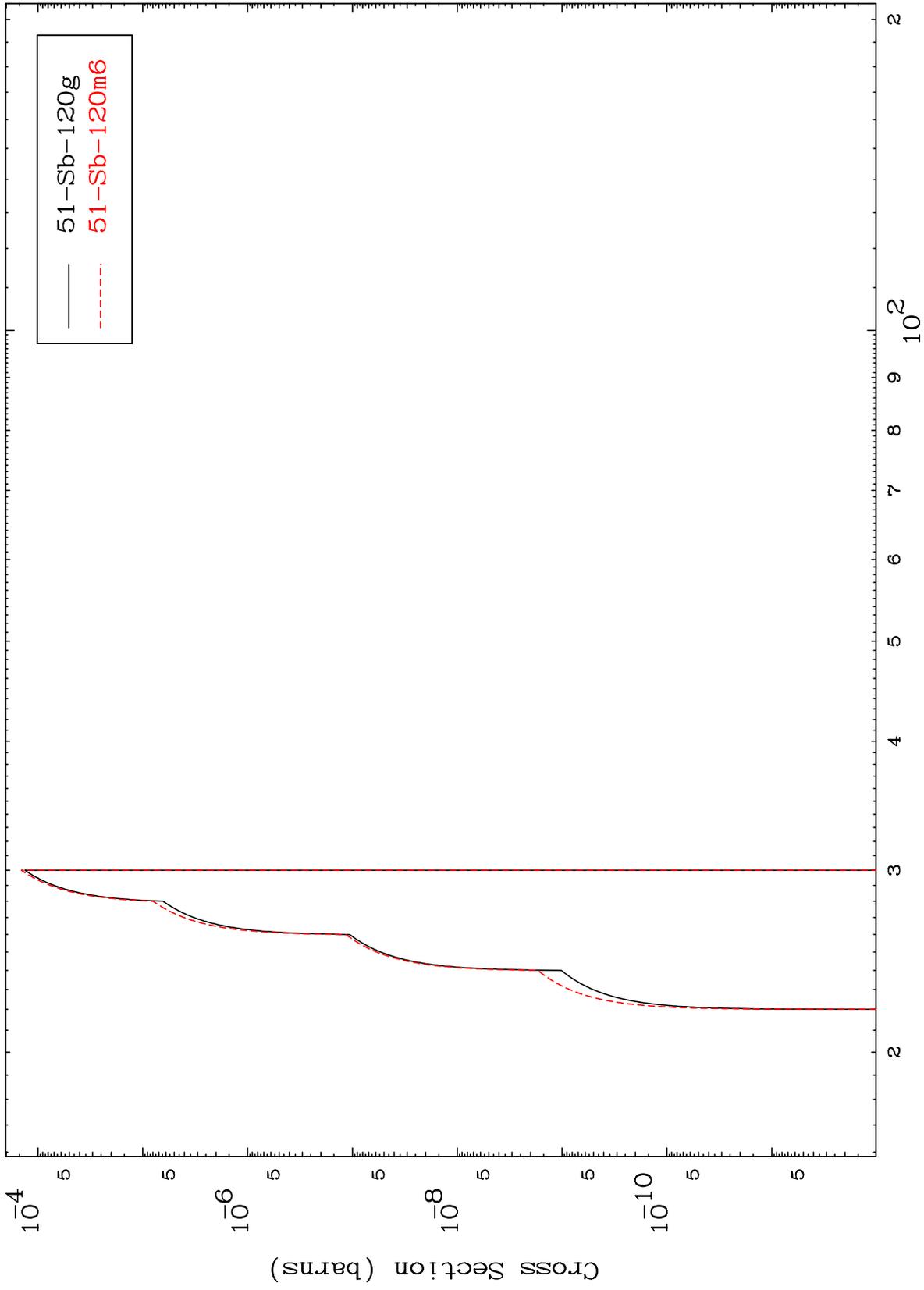
51-Sb-122

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( $\alpha, 2n$ )  $\alpha$

51-Sb-122

Radionuclide Production Cross Section



11

Incident Energy (MeV)

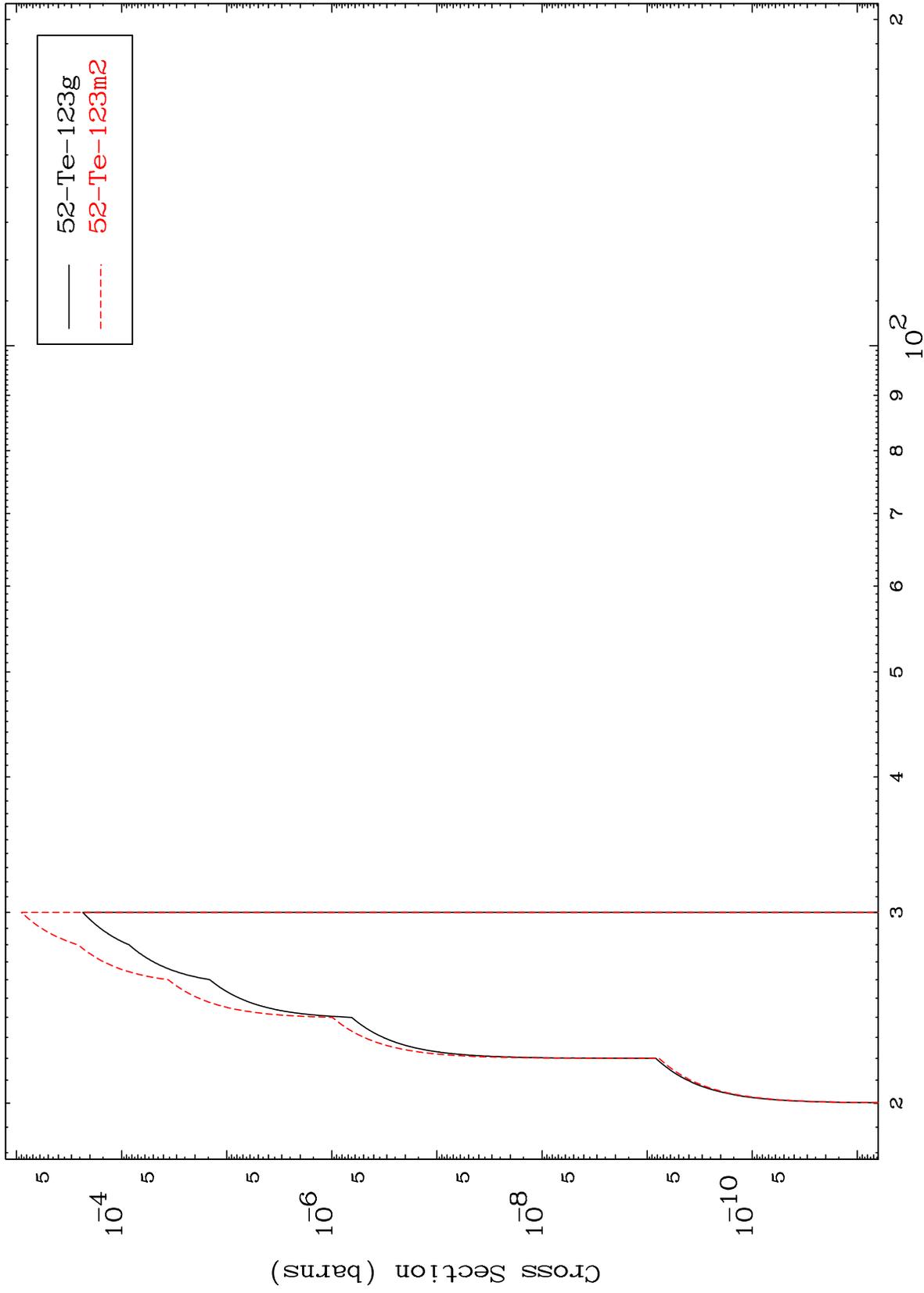
51-Sb-122

MAT 5129

( $\alpha, n'$ ) d

51-Sb-122

Radionuclide Production Cross Section

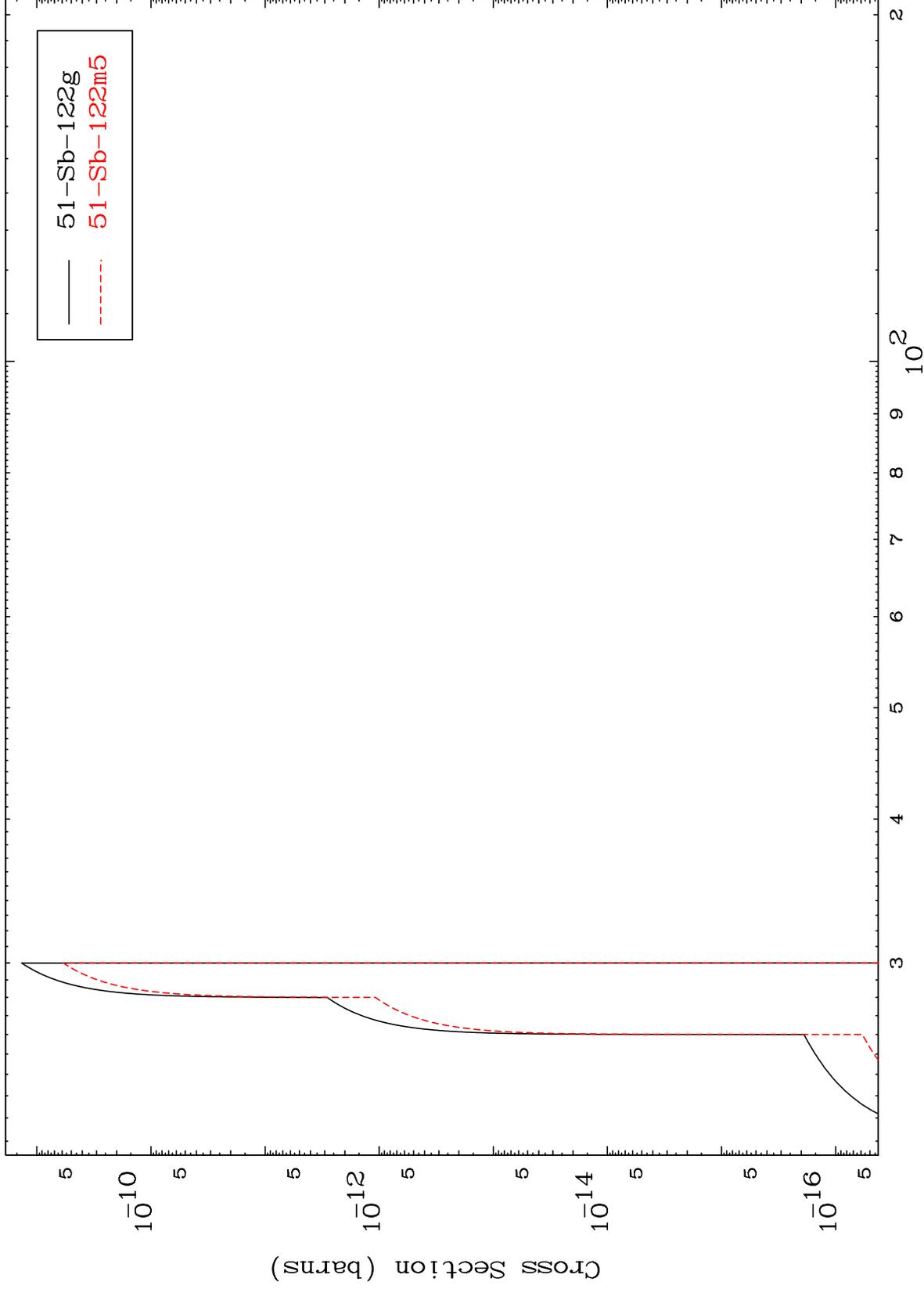


12

Incident Energy (MeV)

51-Sb-122

Radionuclide Production Cross Section

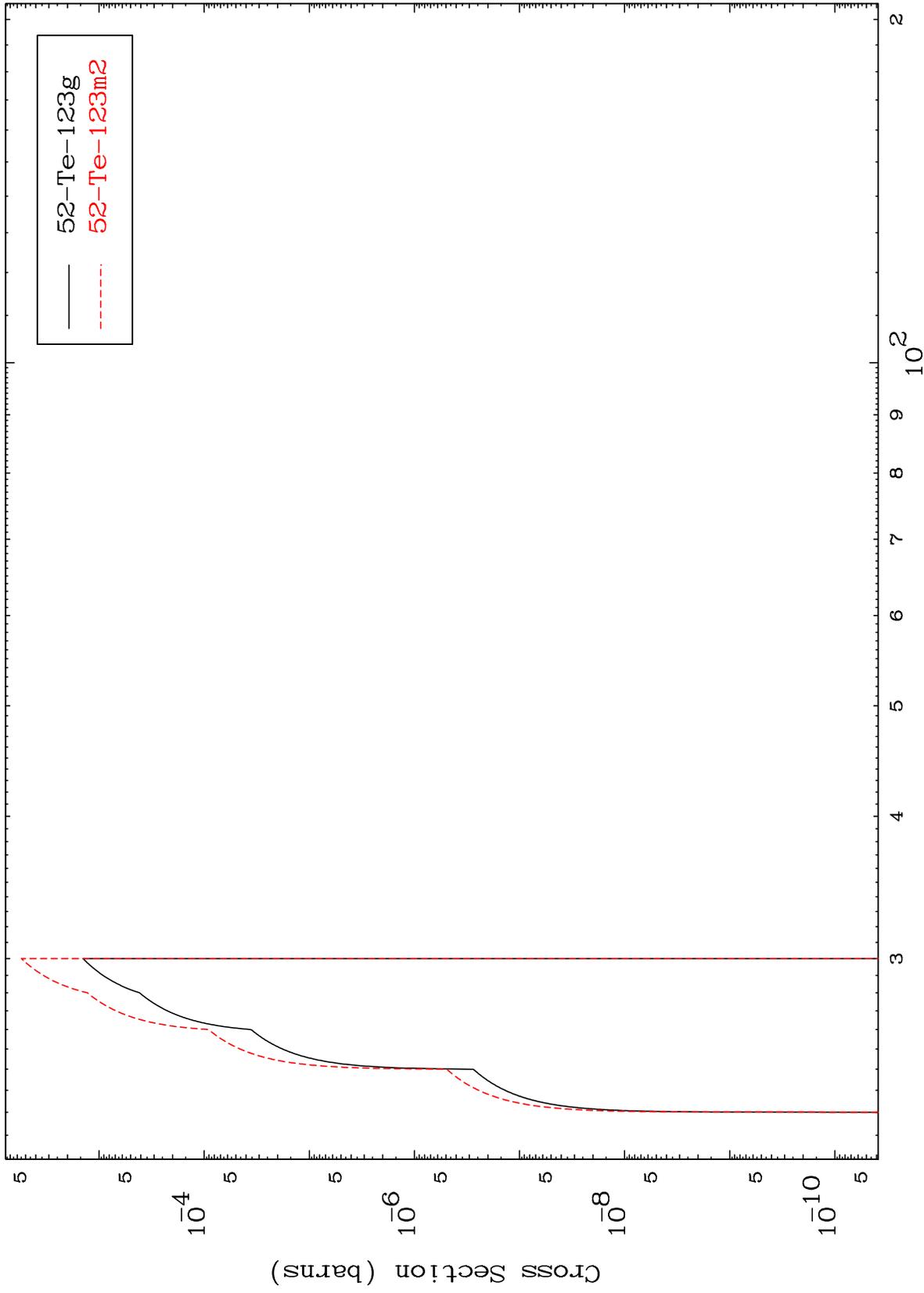


MAT 5129

( $\alpha, 2n$ ) p

51-Sb-122

Radionuclide Production Cross Section



14

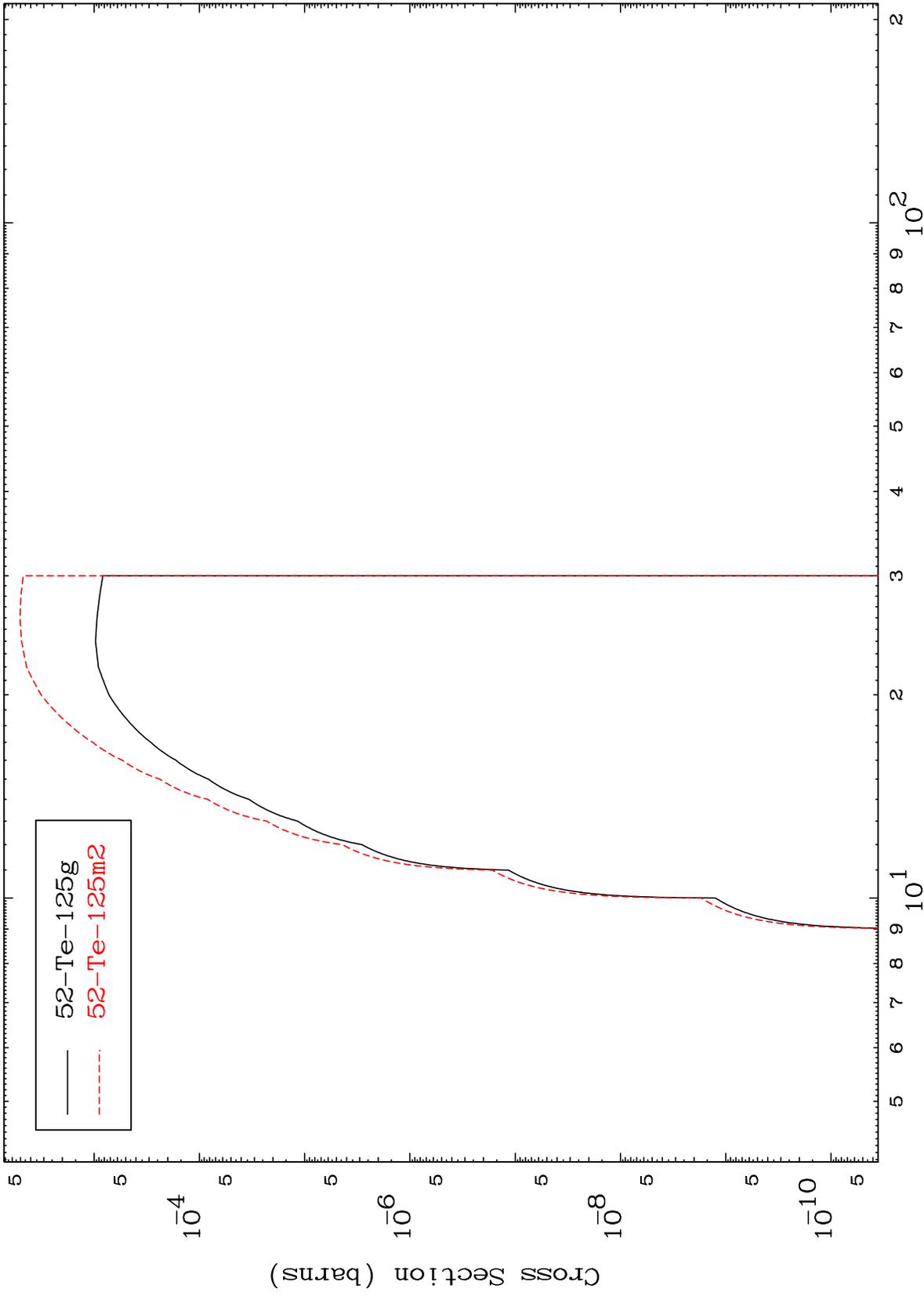
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

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

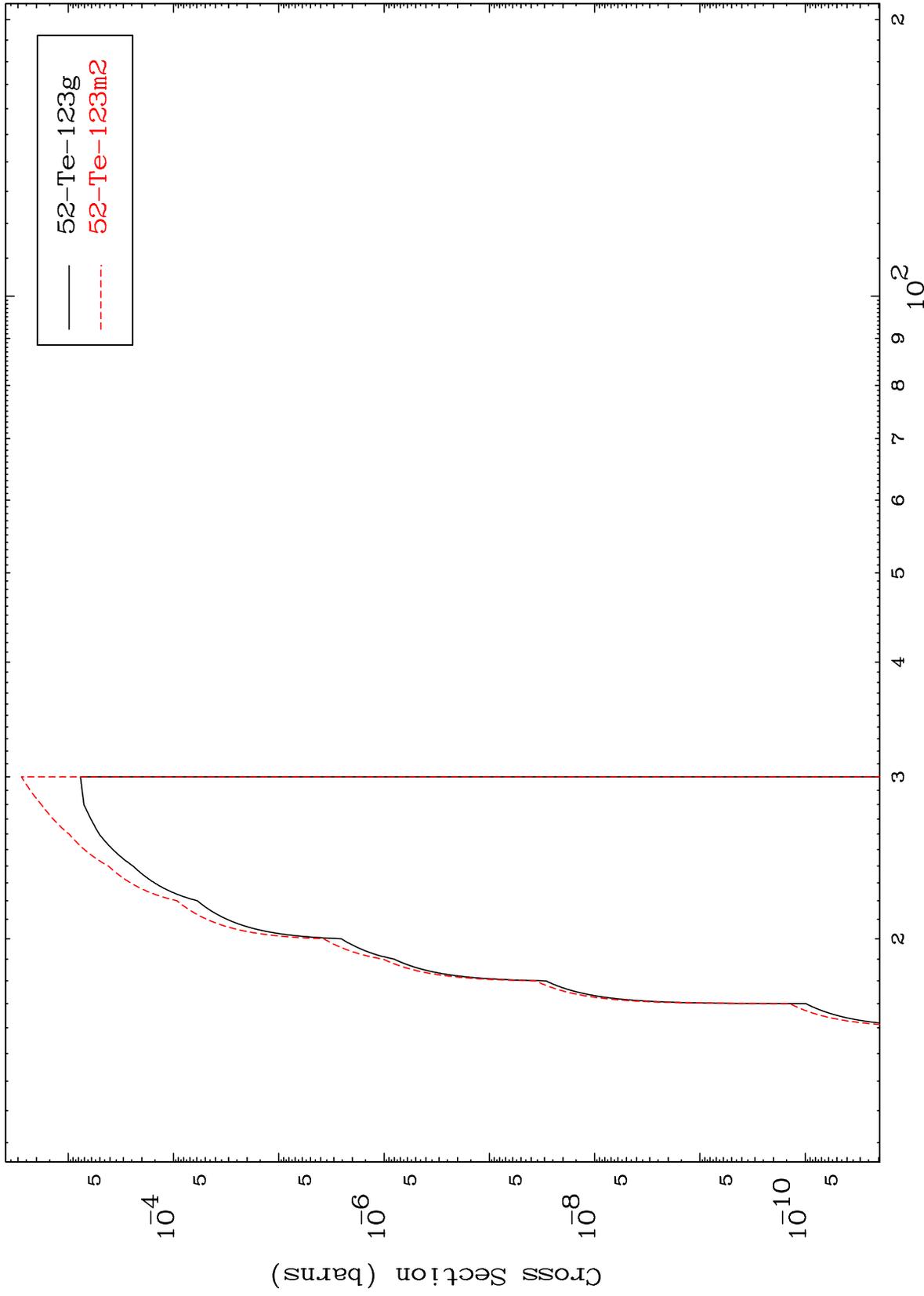


15

Incident Energy (MeV)

51-Sb-122

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

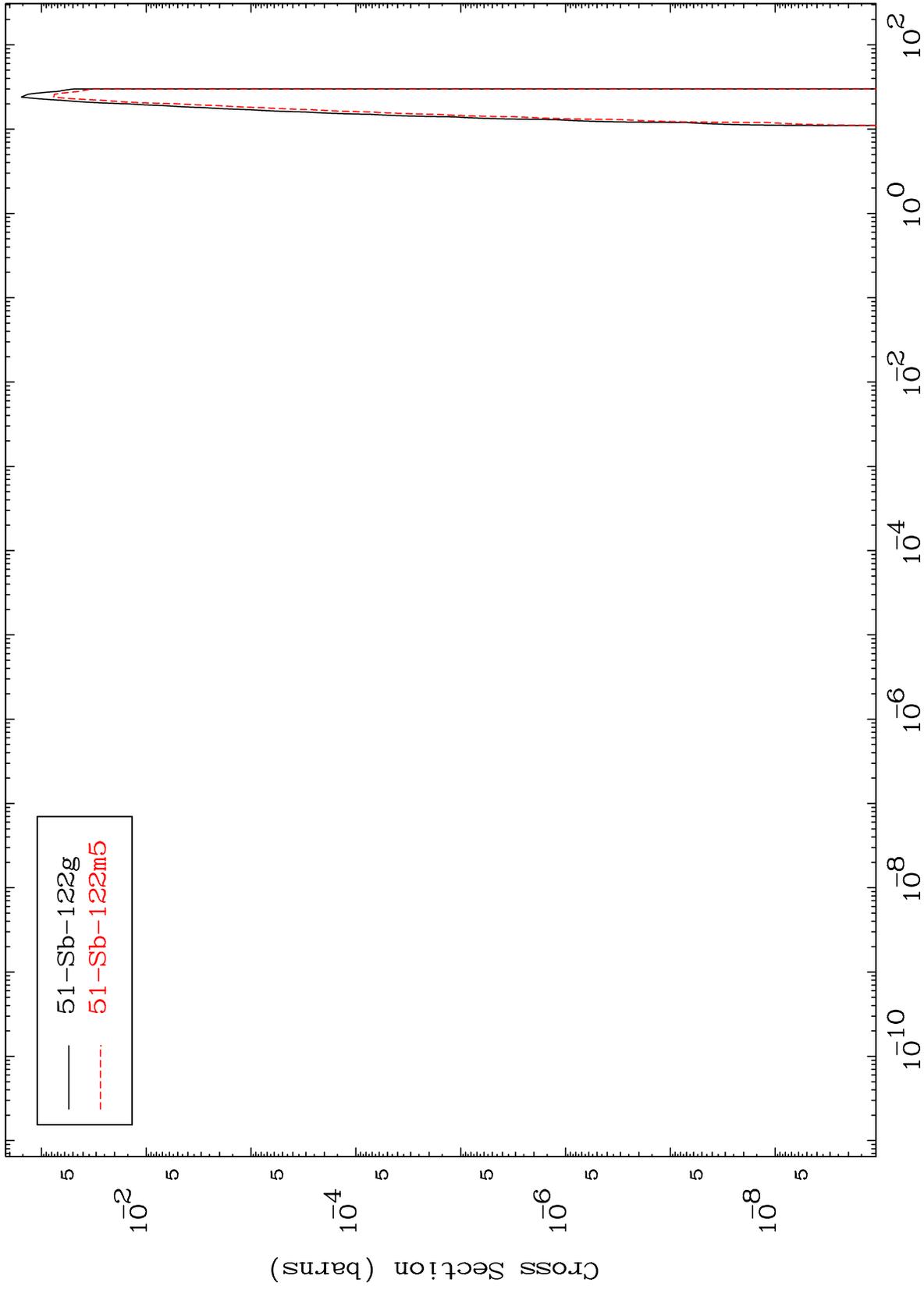


MAT 5129

( $\alpha, \alpha$ )

51-Sb-122

Radionuclide Production Cross Section



17

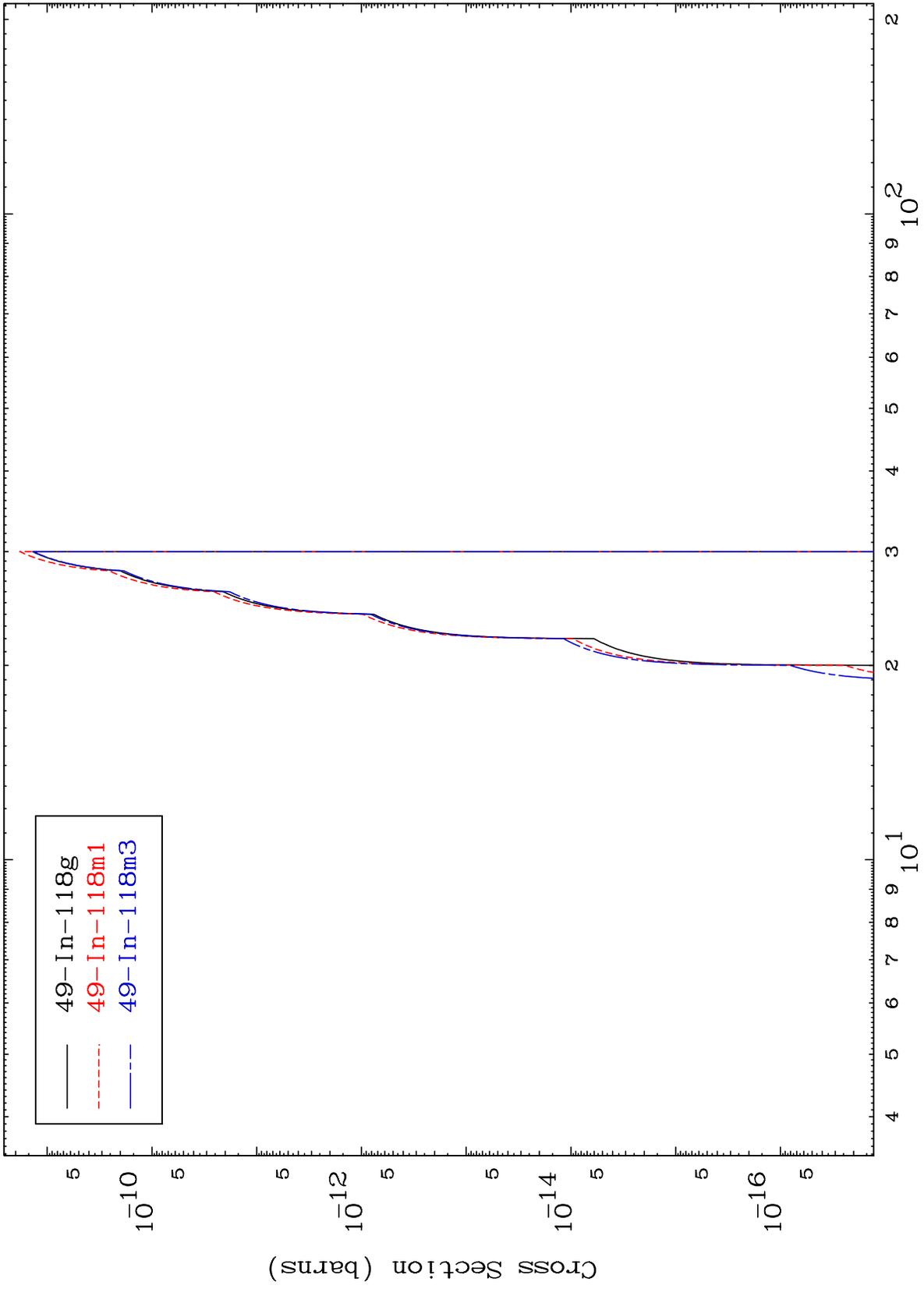
Incident Energy (MeV)

51-Sb-122

MAT 5129

51-Sb-122

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

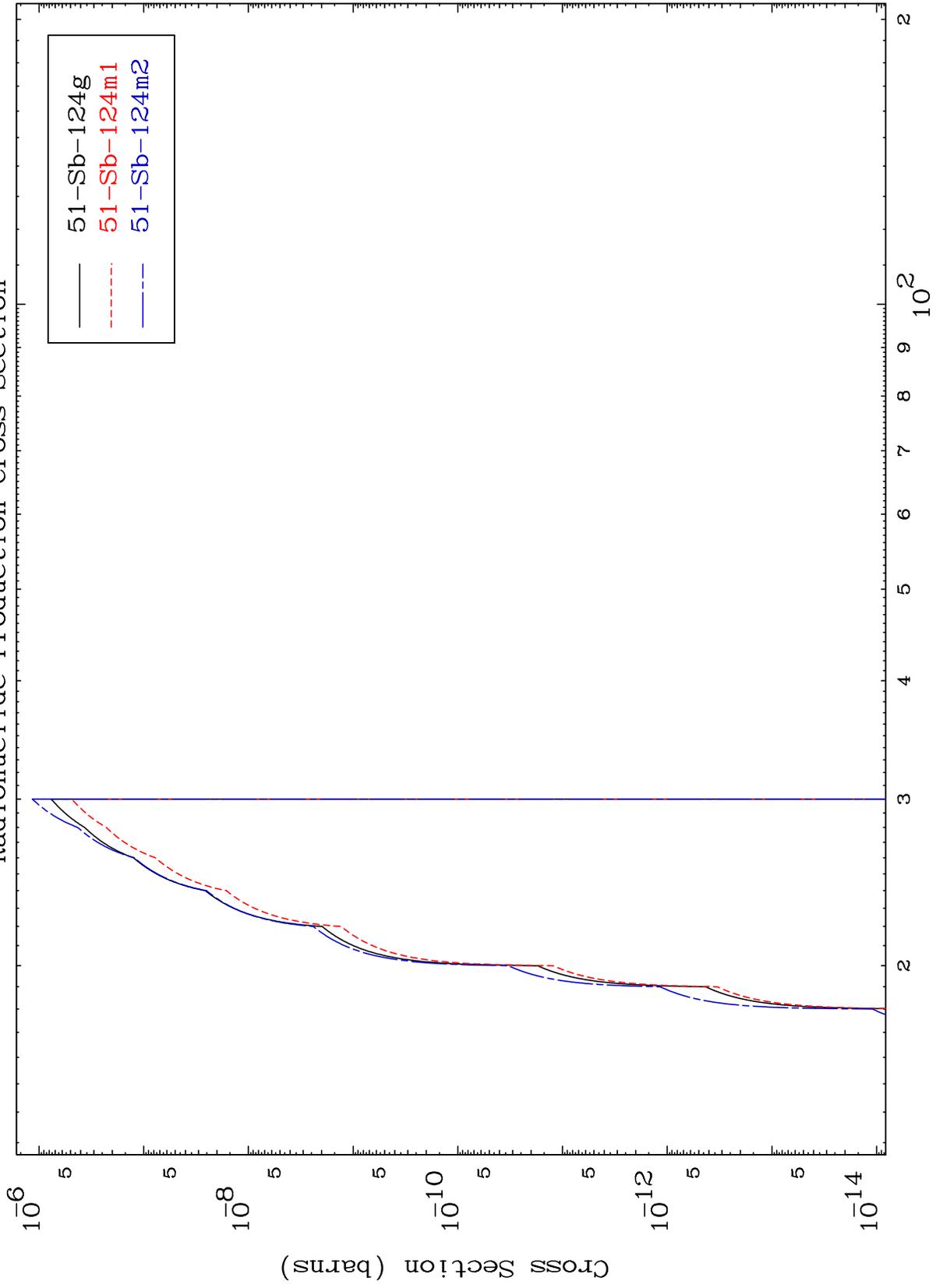


18

Incident Energy (MeV)

51-Sb-122

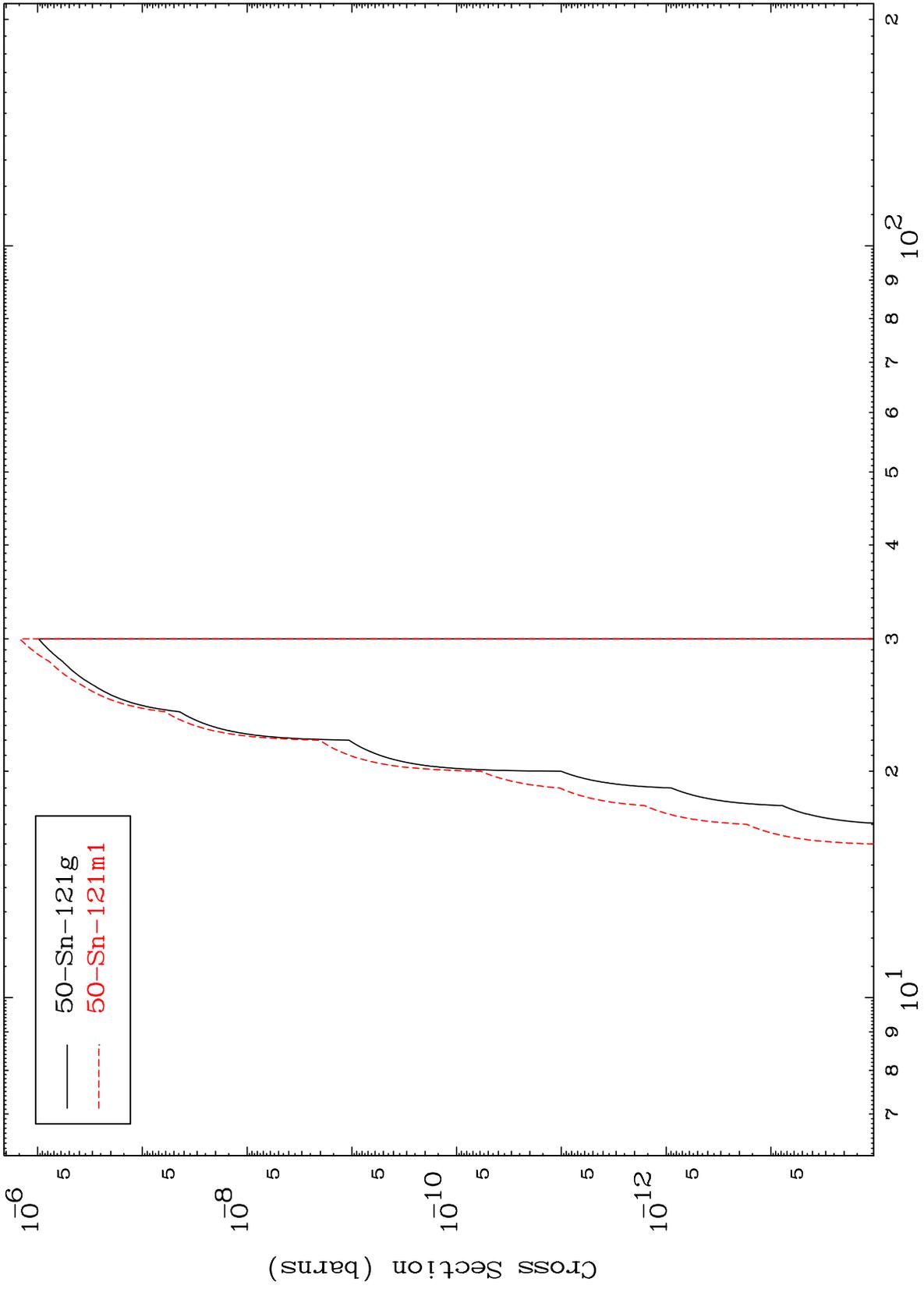
Radionuclide Production Cross Section  
( $\alpha, 2p$ )



MAT 5129

51-Sb-122

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



20

Incident Energy (MeV)

51-Sb-122