

Program EVALPLOT  
(Version 2018-1)

by

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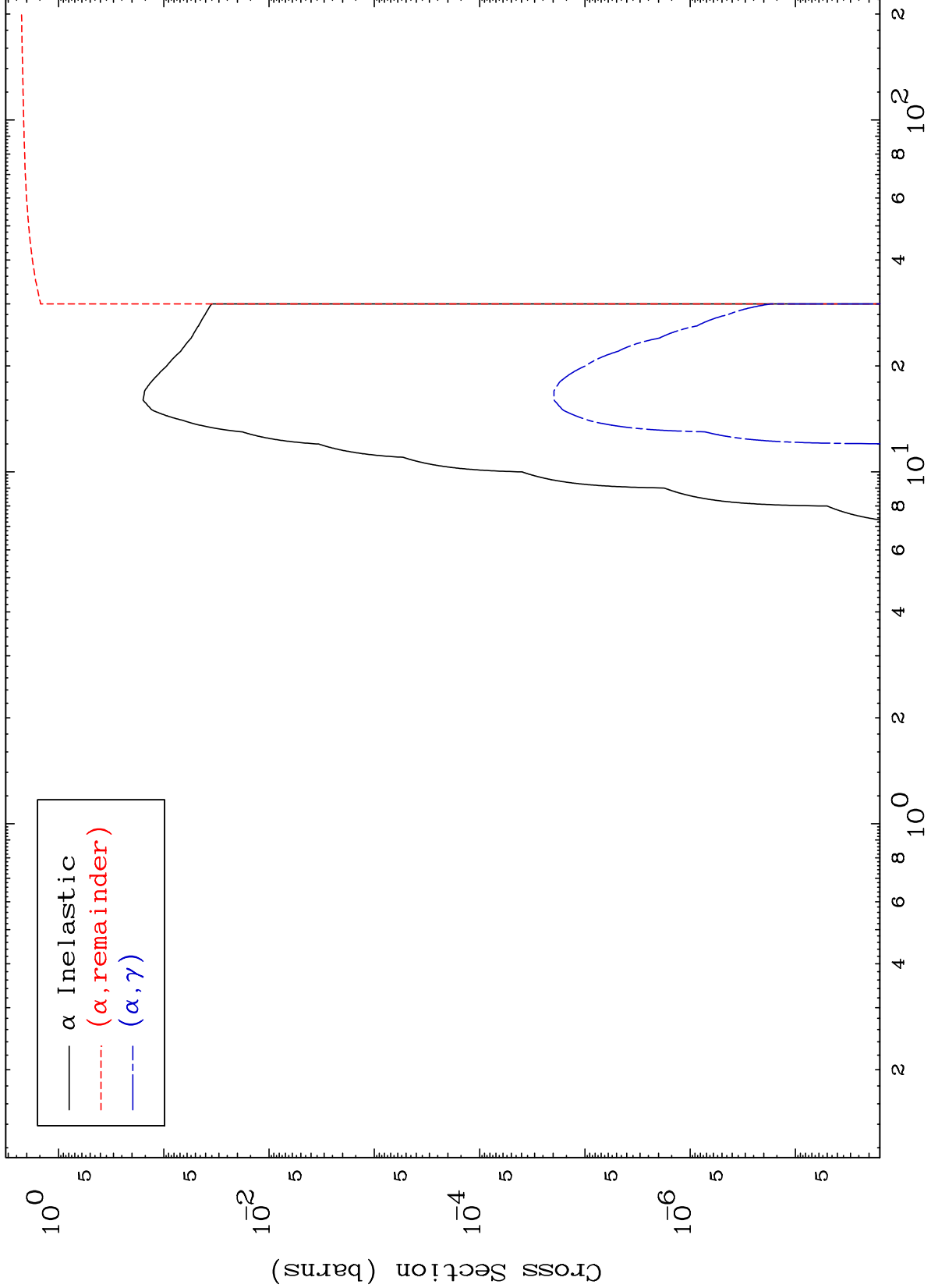
Press Mouse Button to Start

MAT 5134

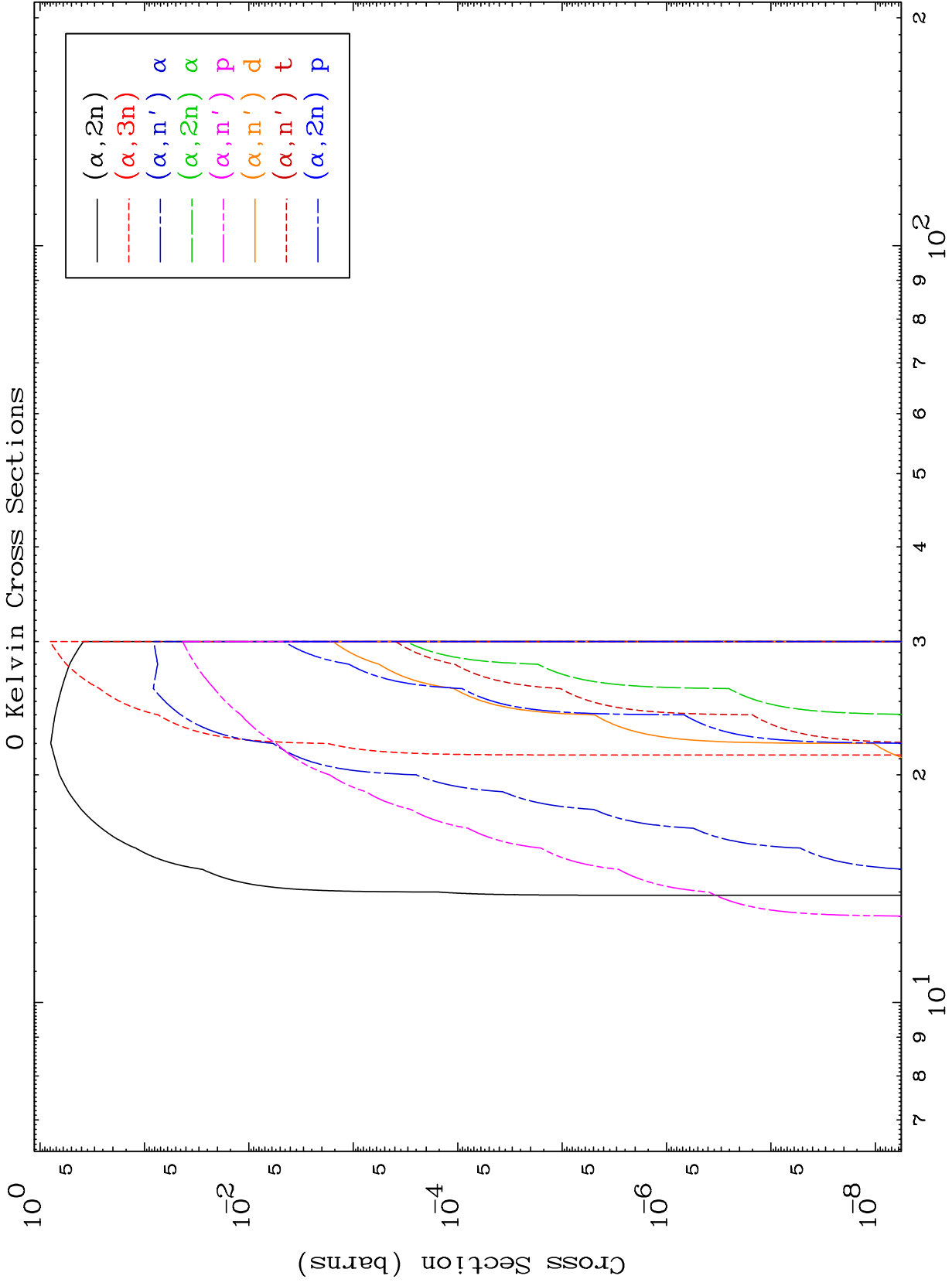
$\alpha$  Major

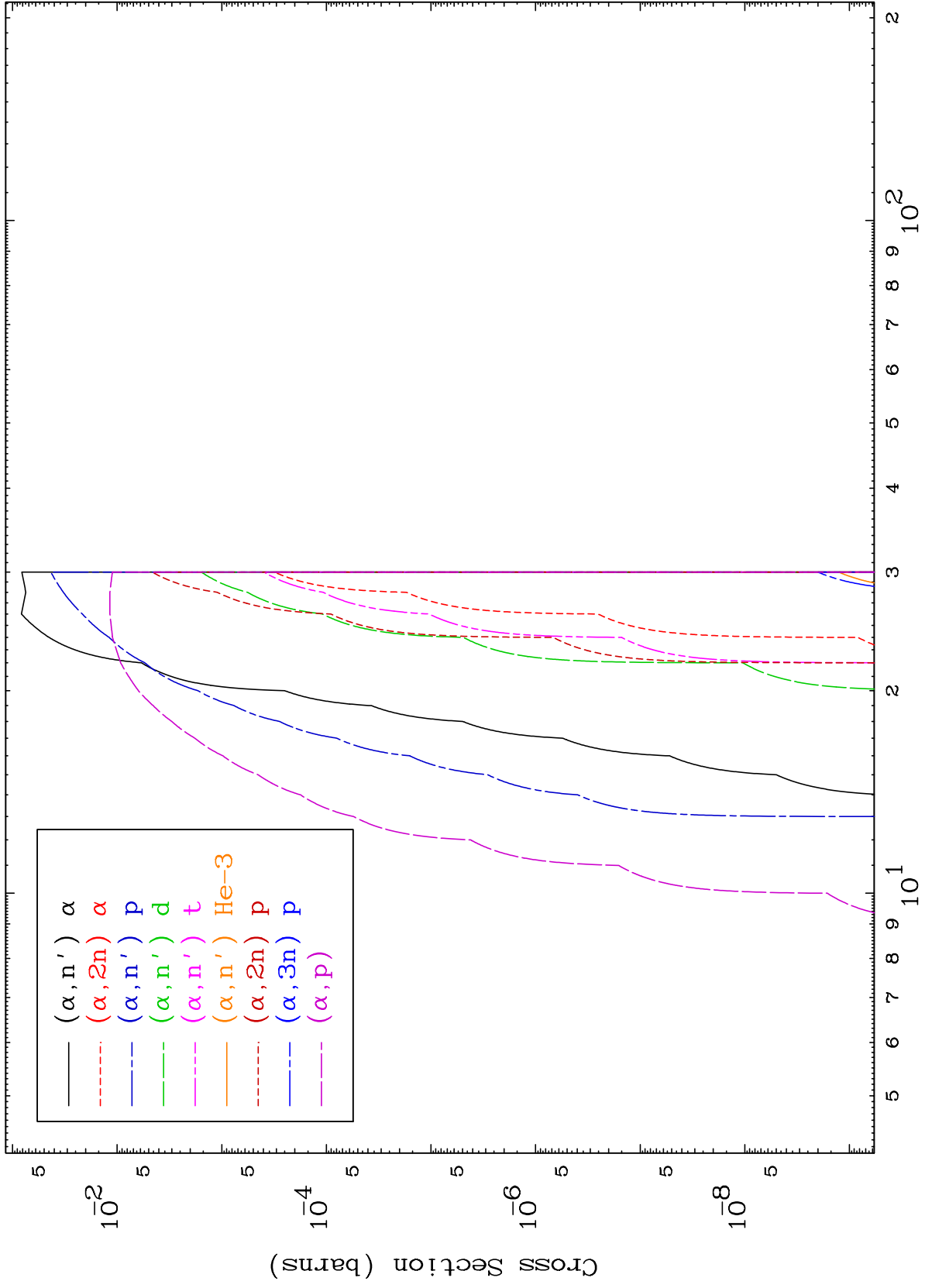
51-Sb-124

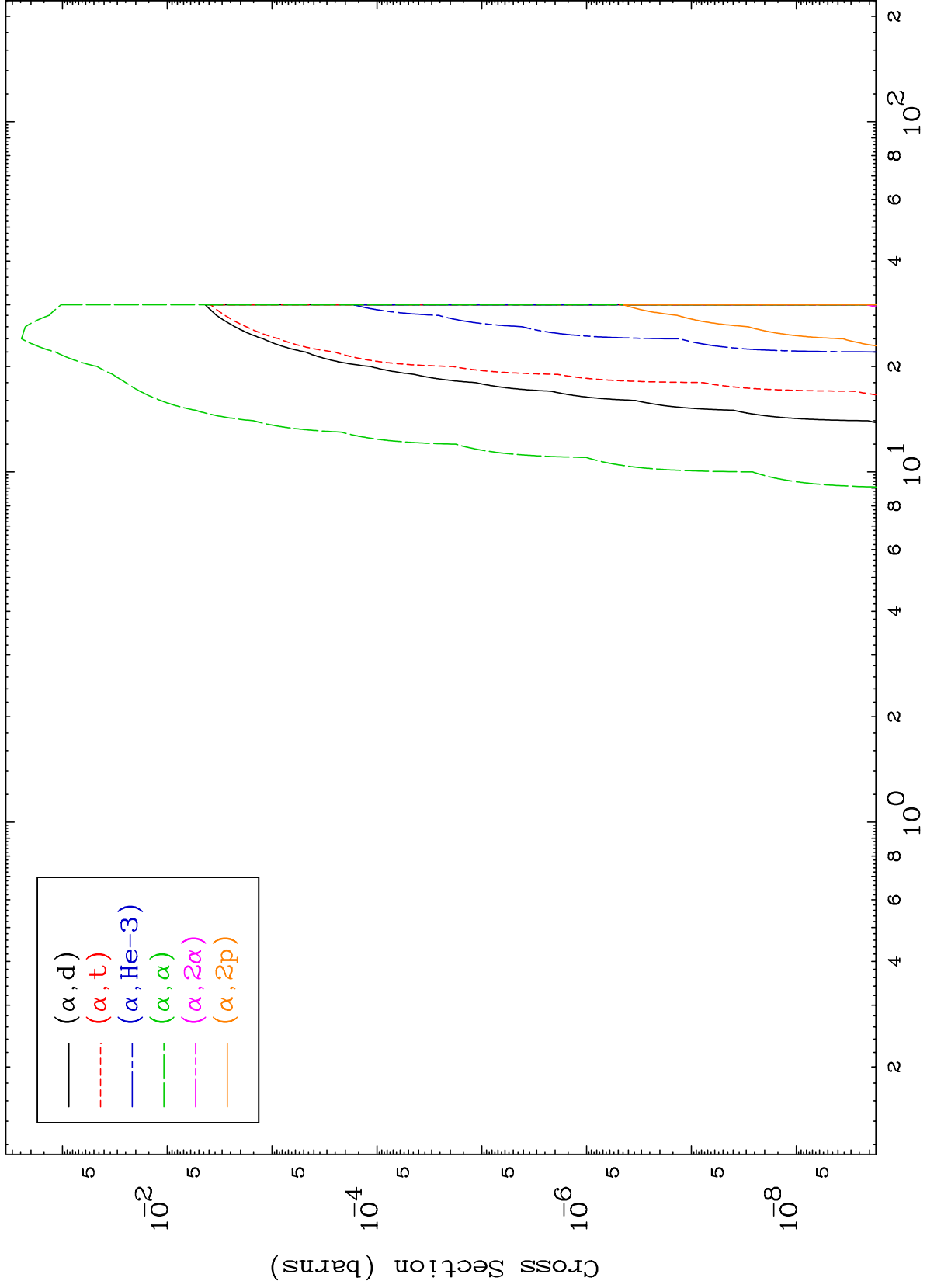
0 Kelvin Cross Sections



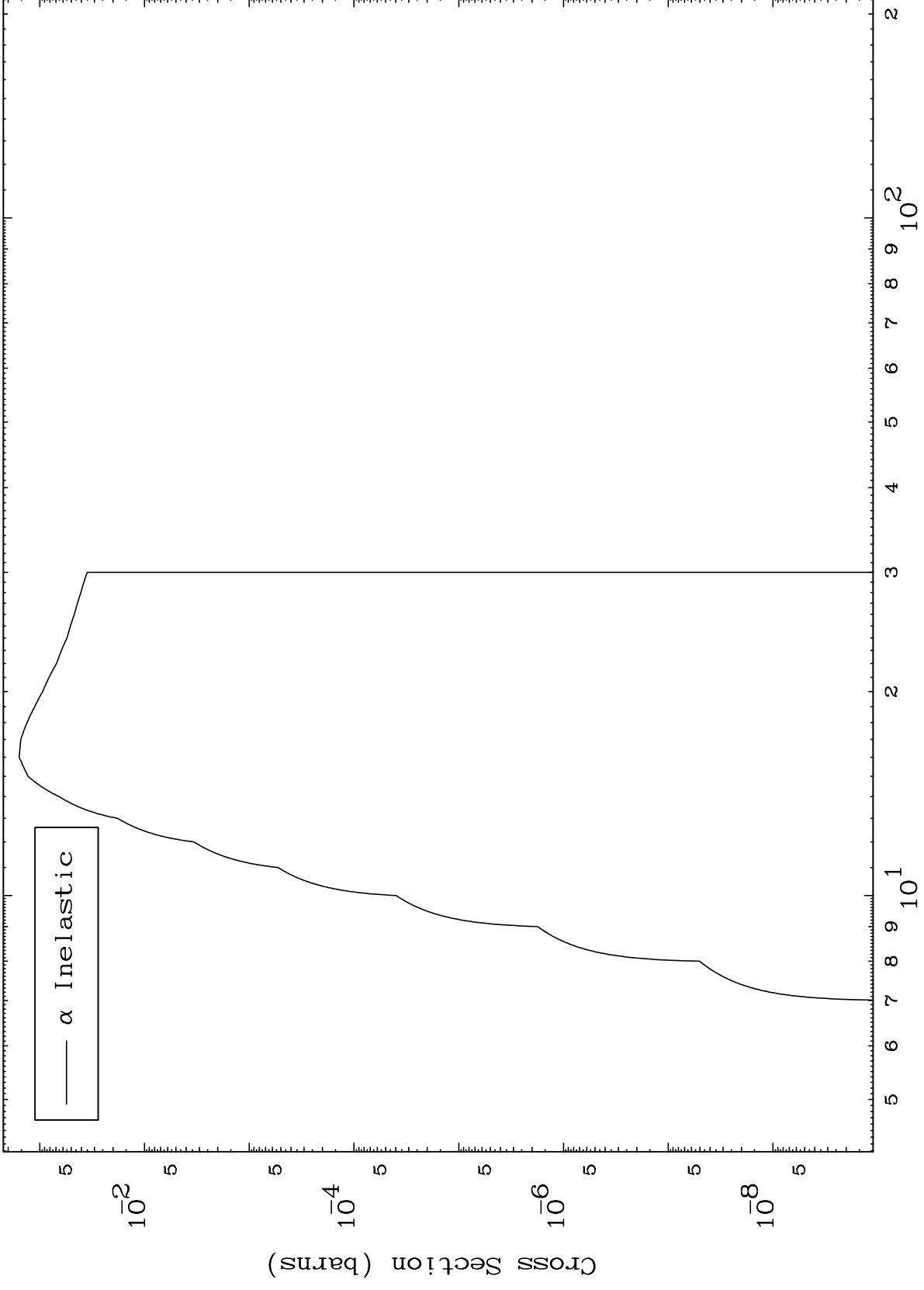
$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )







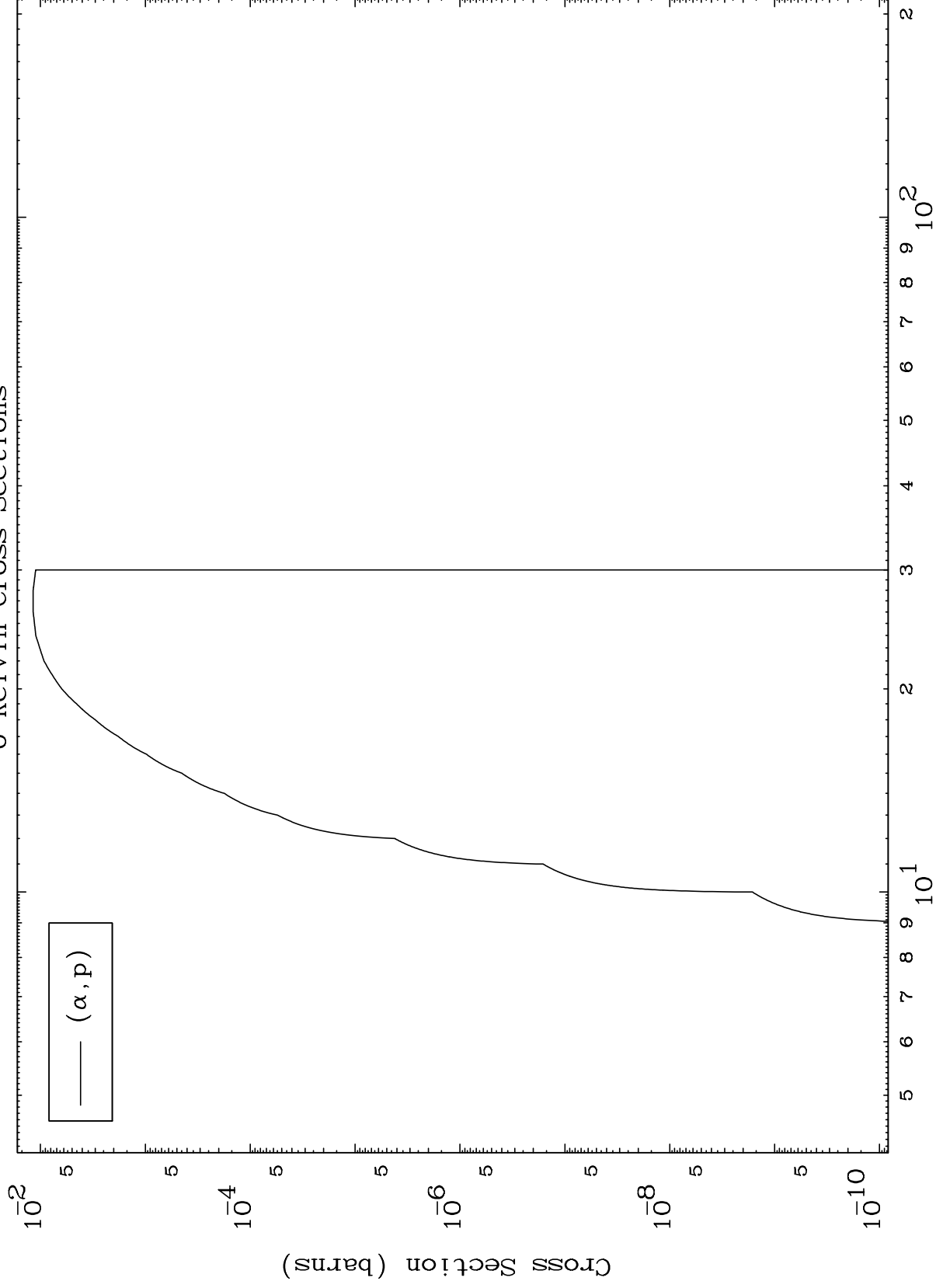
0 Kelvin Cross Sections



MAT 5134

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

51-Sb-124



6

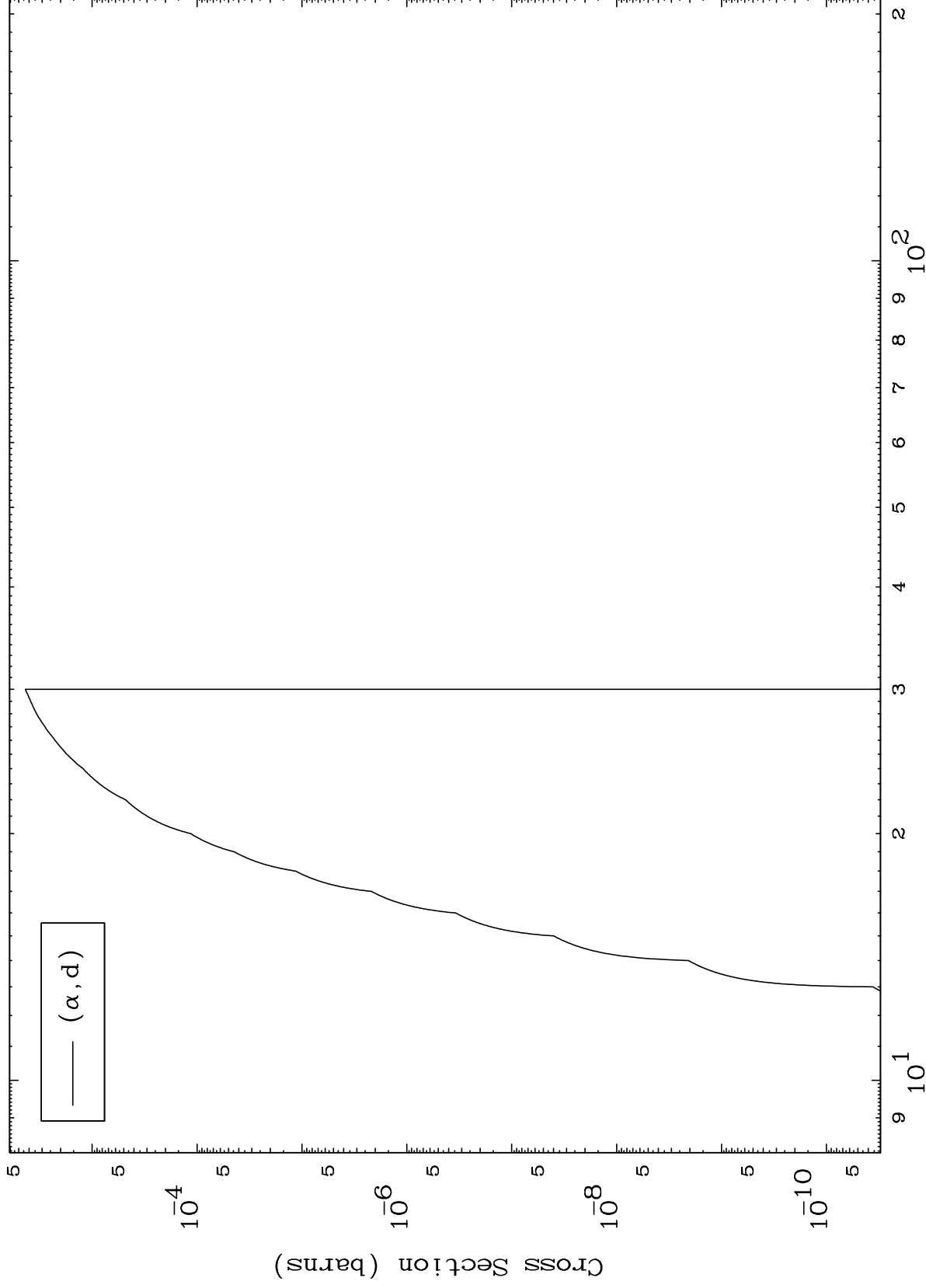
Incident Energy (MeV)

51-Sb-124

MAT 5134

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

51-Sb-124

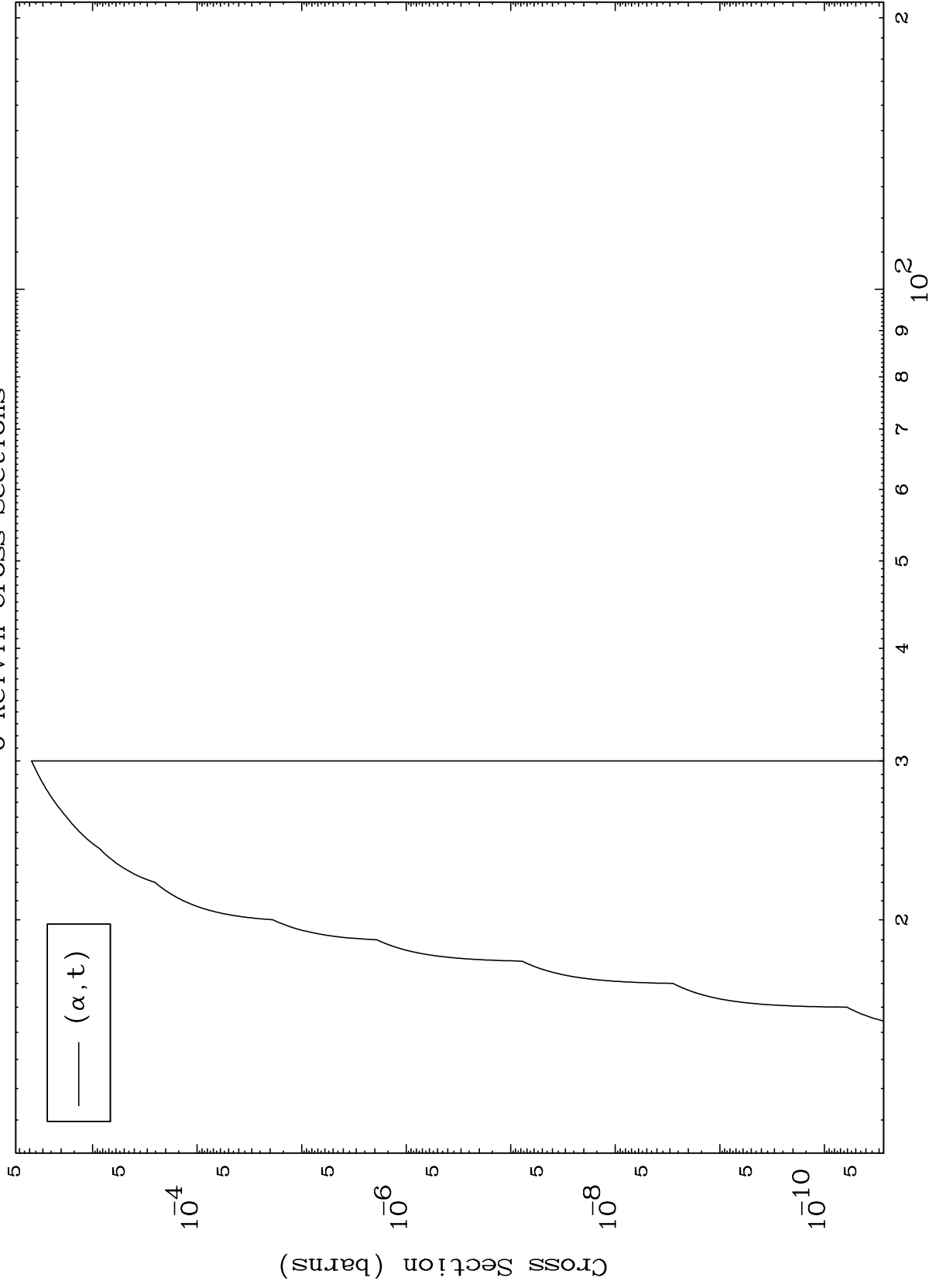


Incident Energy (MeV)

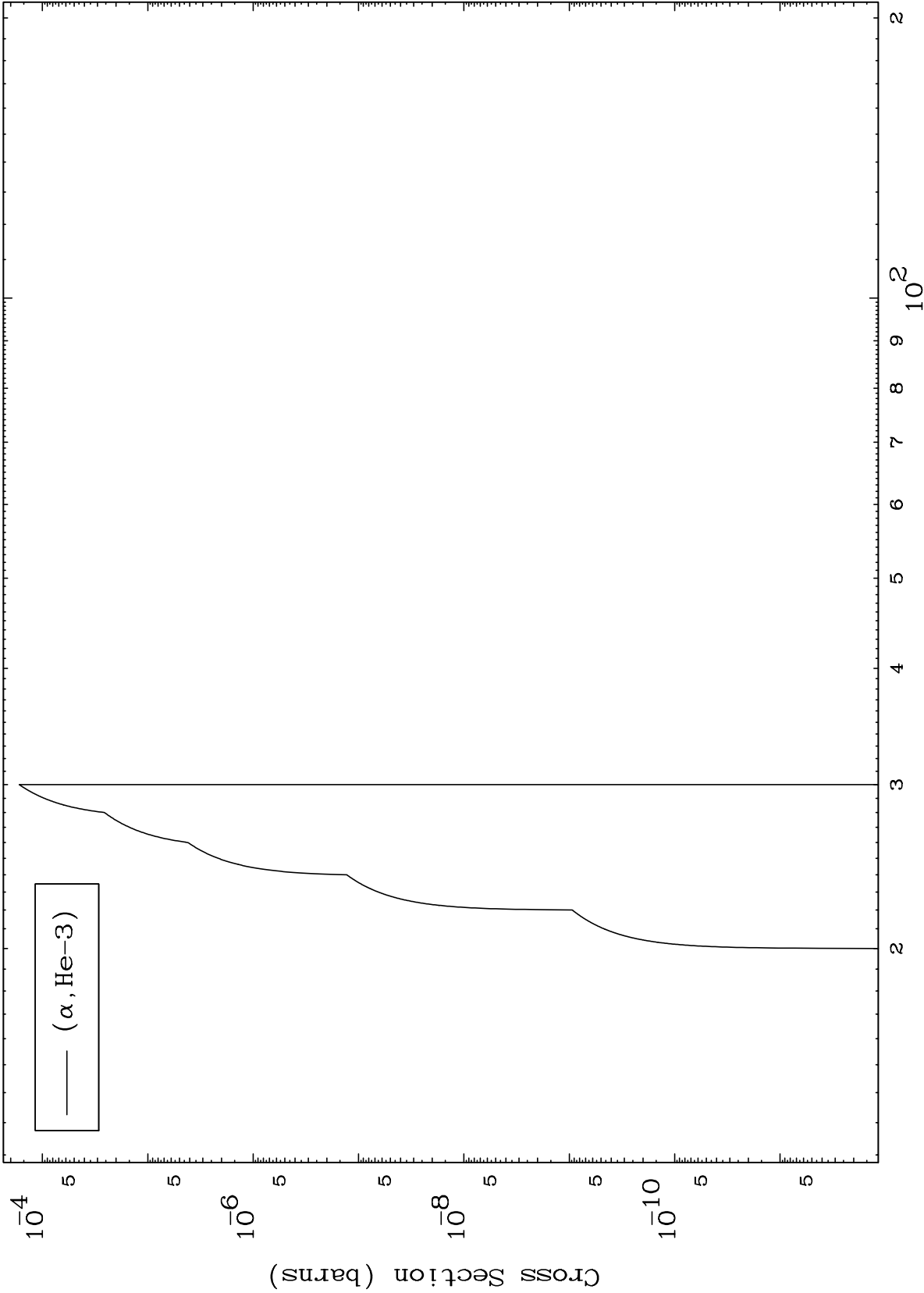
51-Sb-124

7





( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

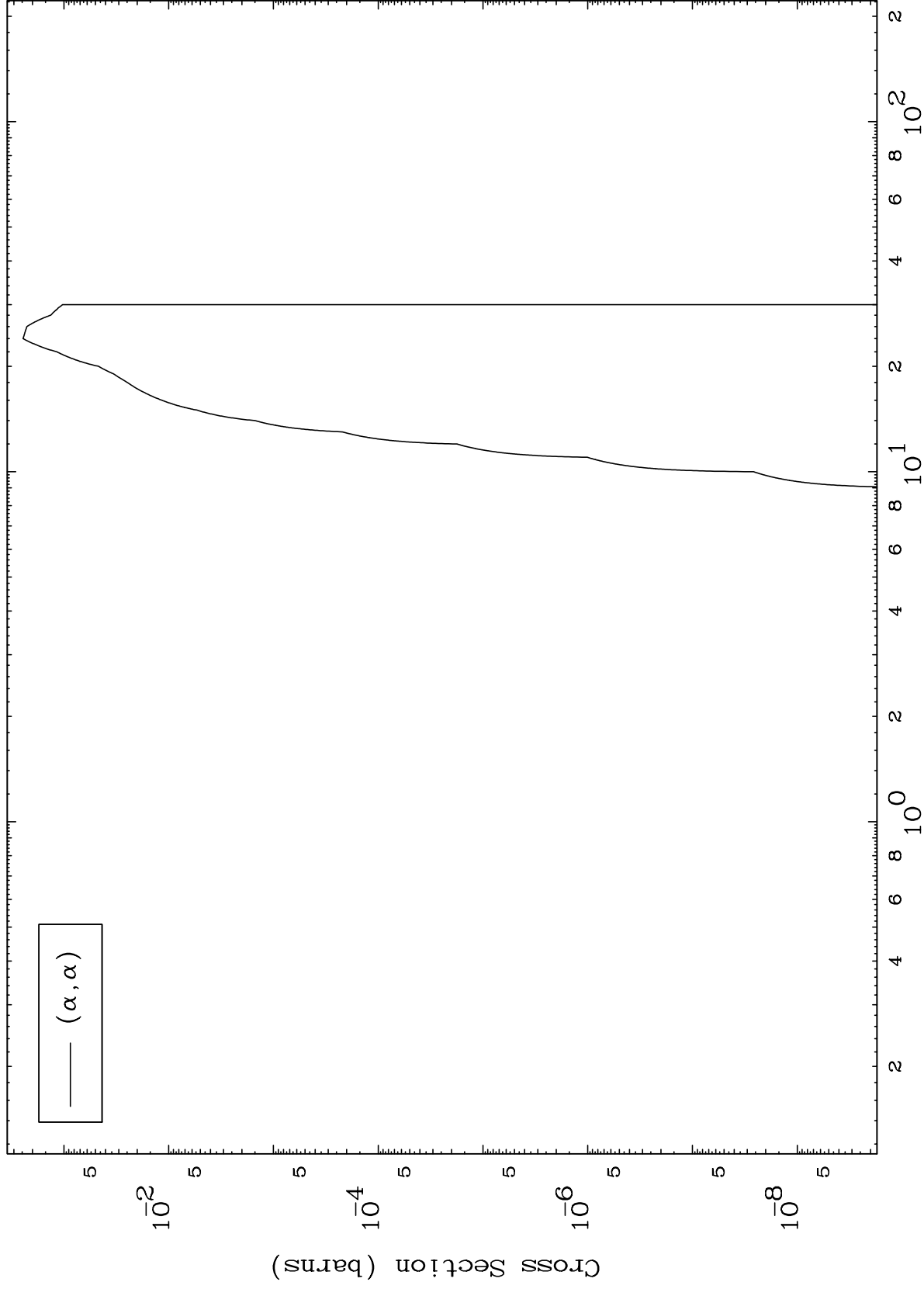


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( $\alpha, \alpha$ ) Levels

51-Sb-124

0 Kelvin Cross Sections



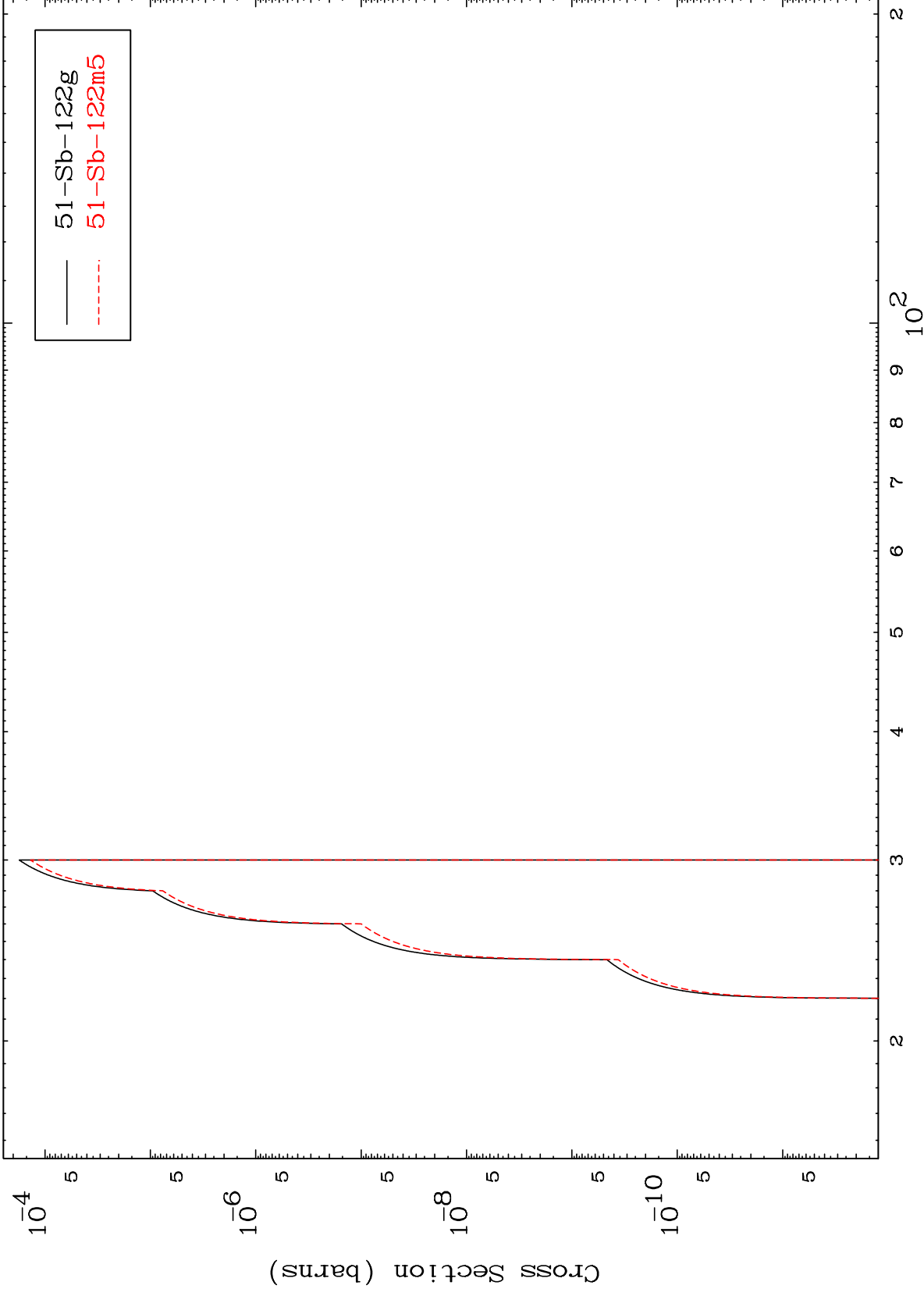
( $\alpha, \alpha$ )

10

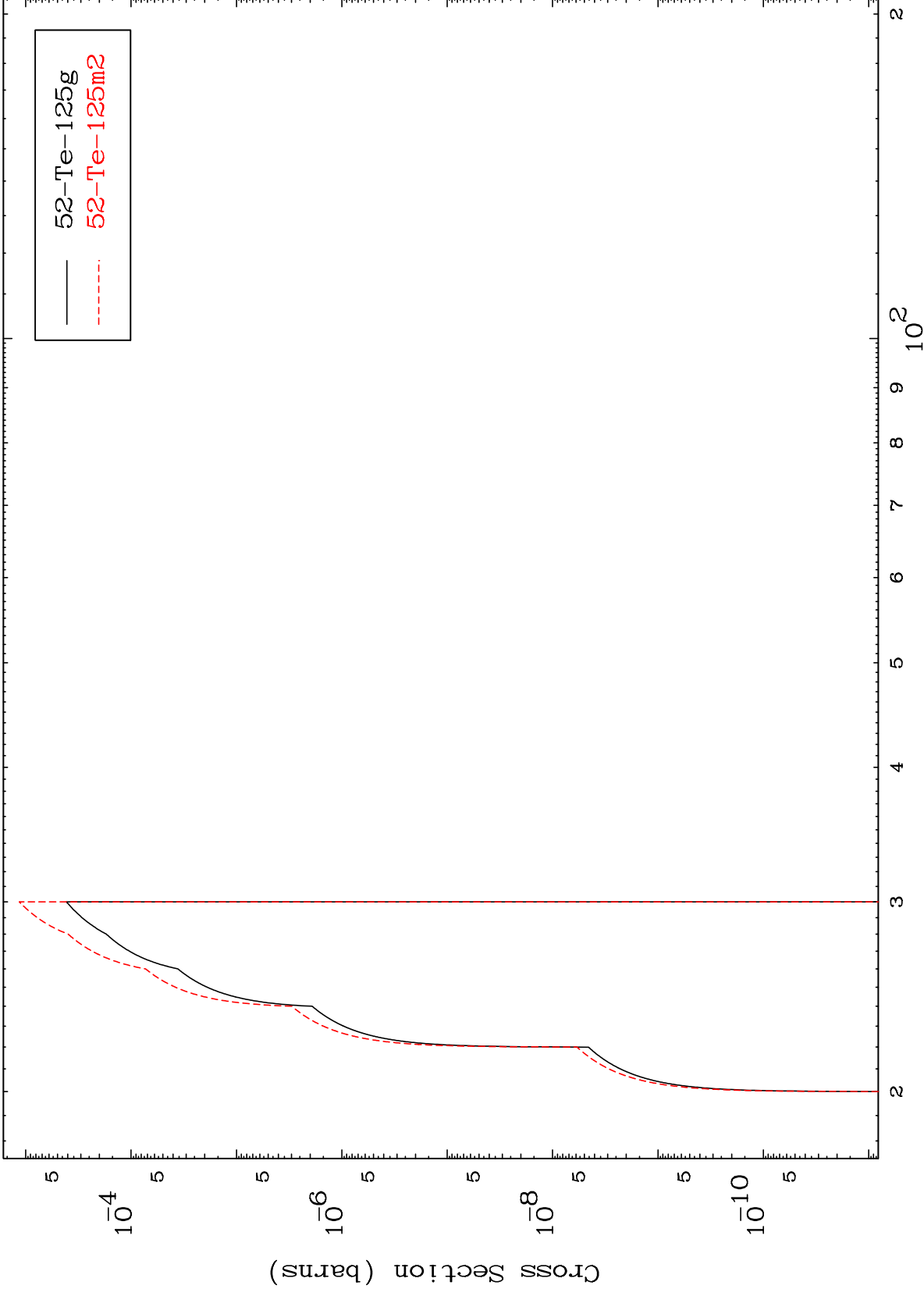
Incident Energy (MeV)

51-Sb-124

Radionuclide Production Cross Section



Radionuclide Production Cross Section

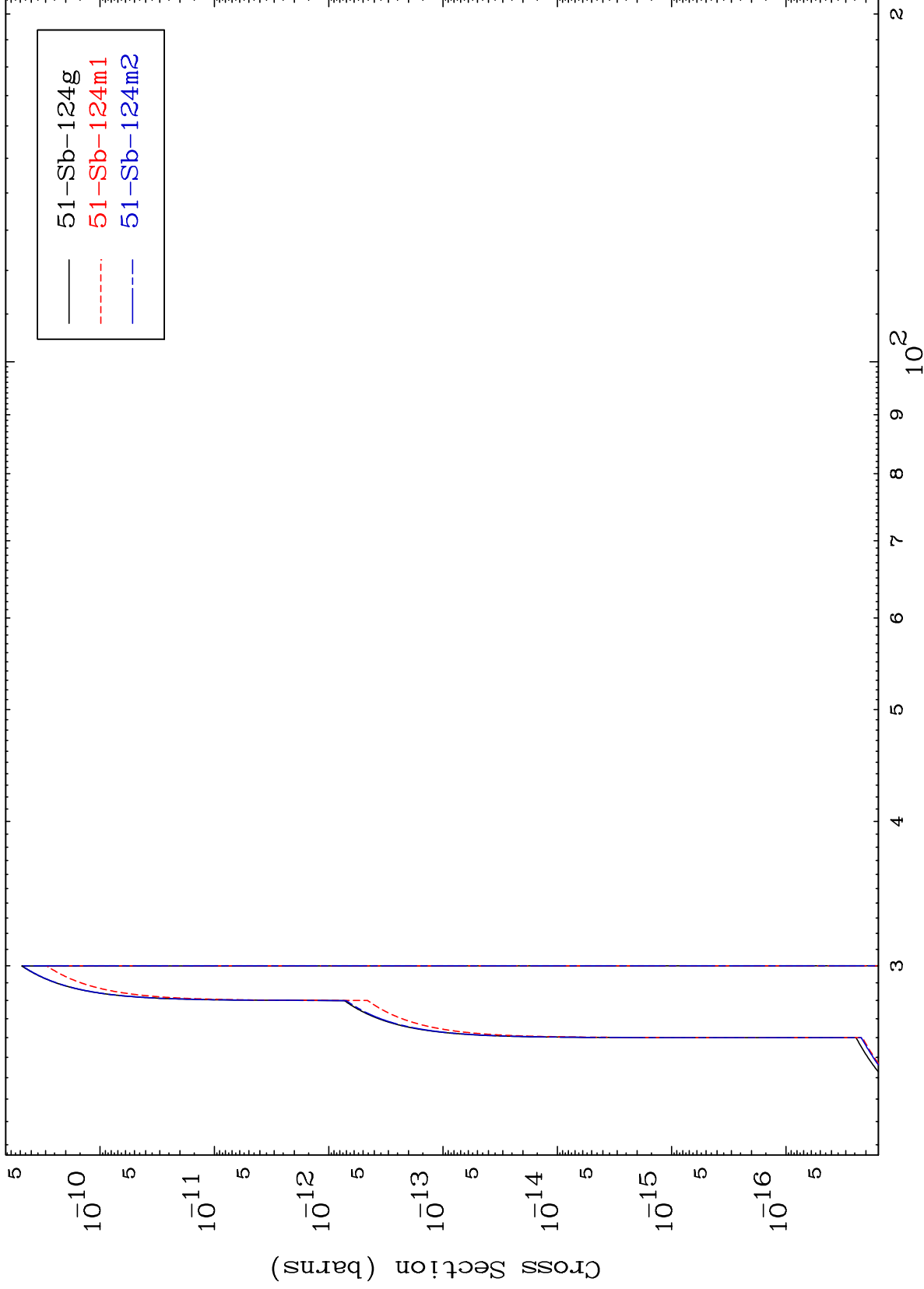


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( $\alpha, n'$ ) He-3

51-Sb-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

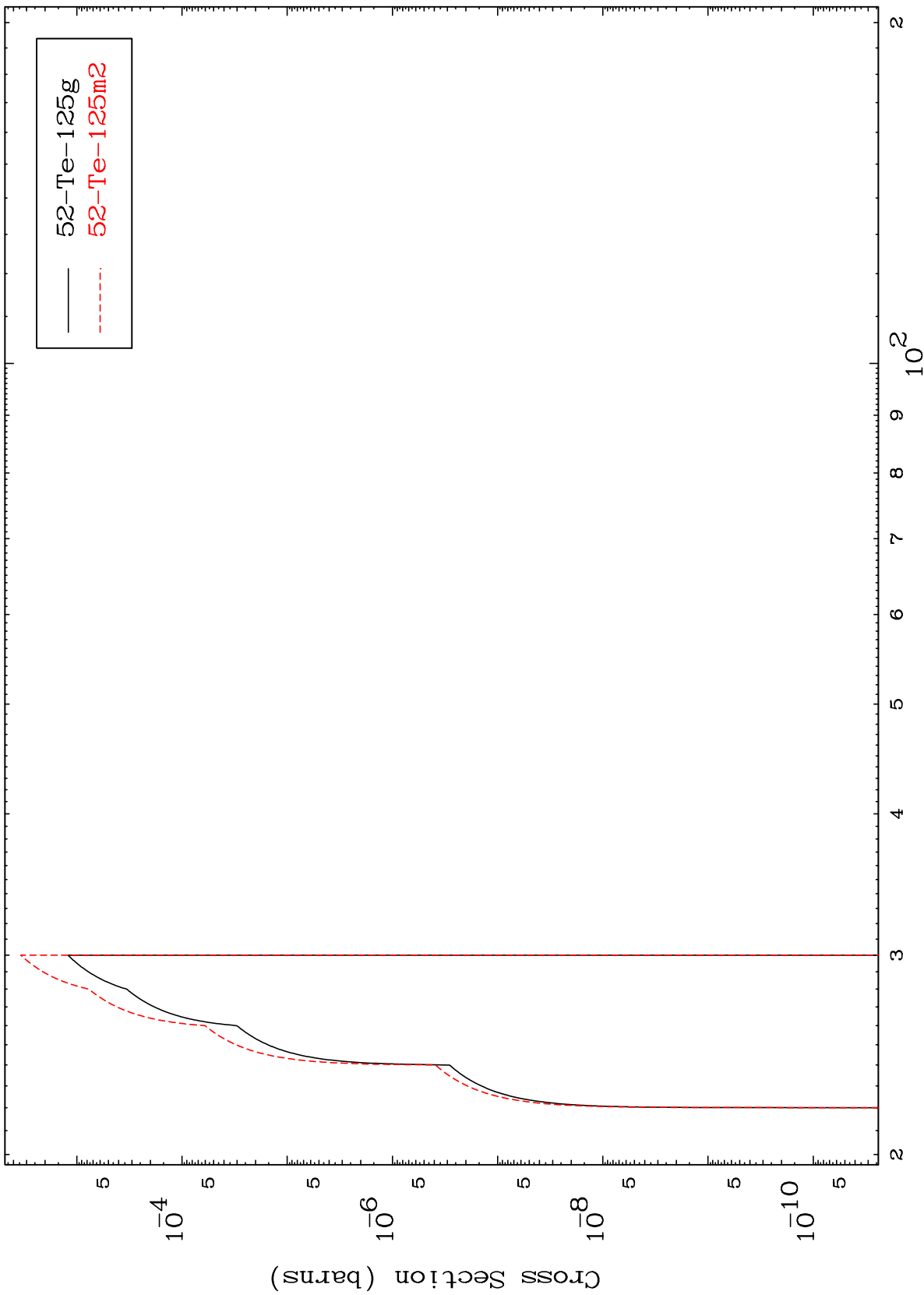
51-Sb-124

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( $\alpha, 2n$ ) p

51-Sb-124

Radionuclide Production Cross Section



14

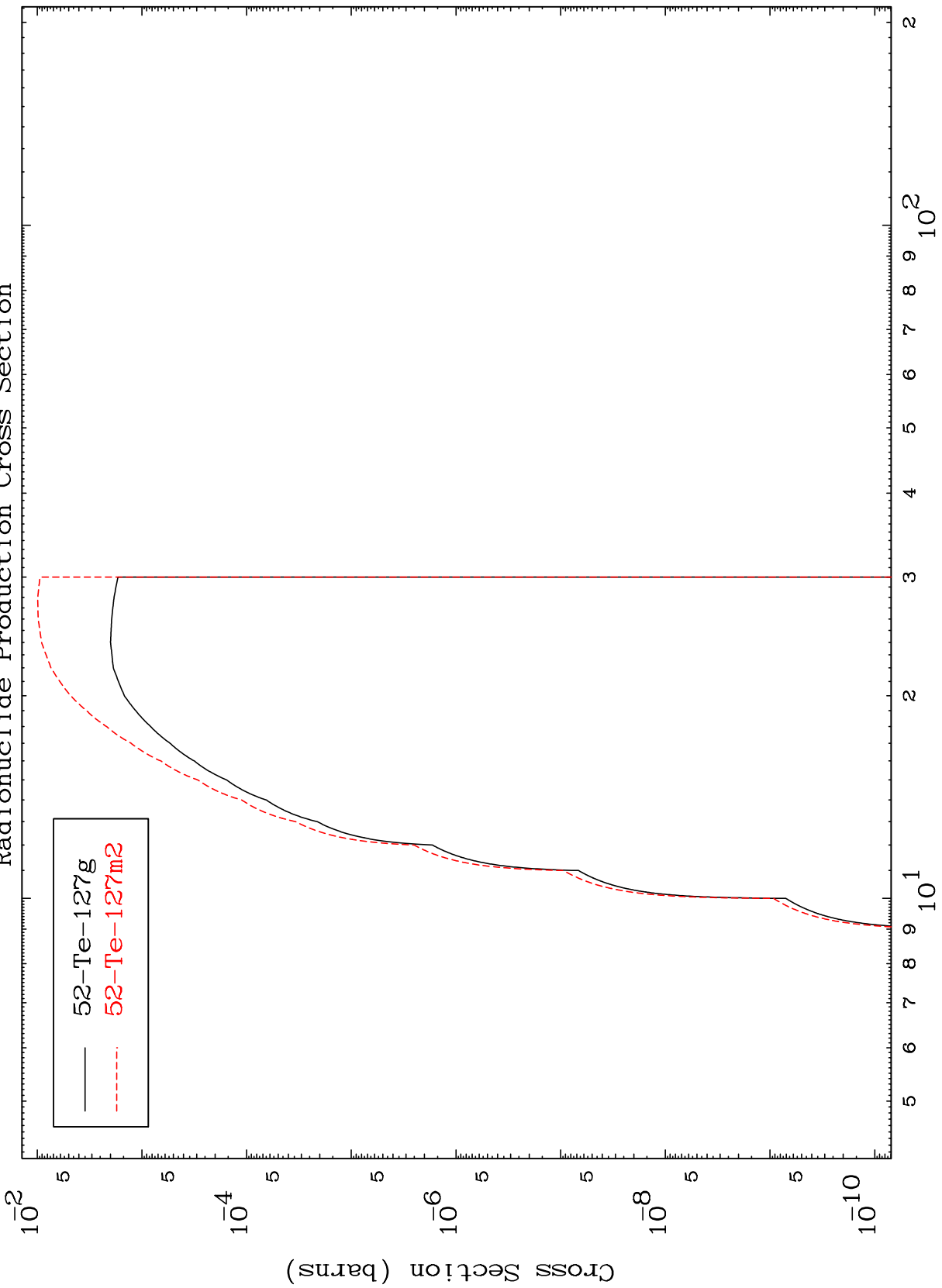
Incident Energy (MeV)

51-Sb-124

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51-Sb-124

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



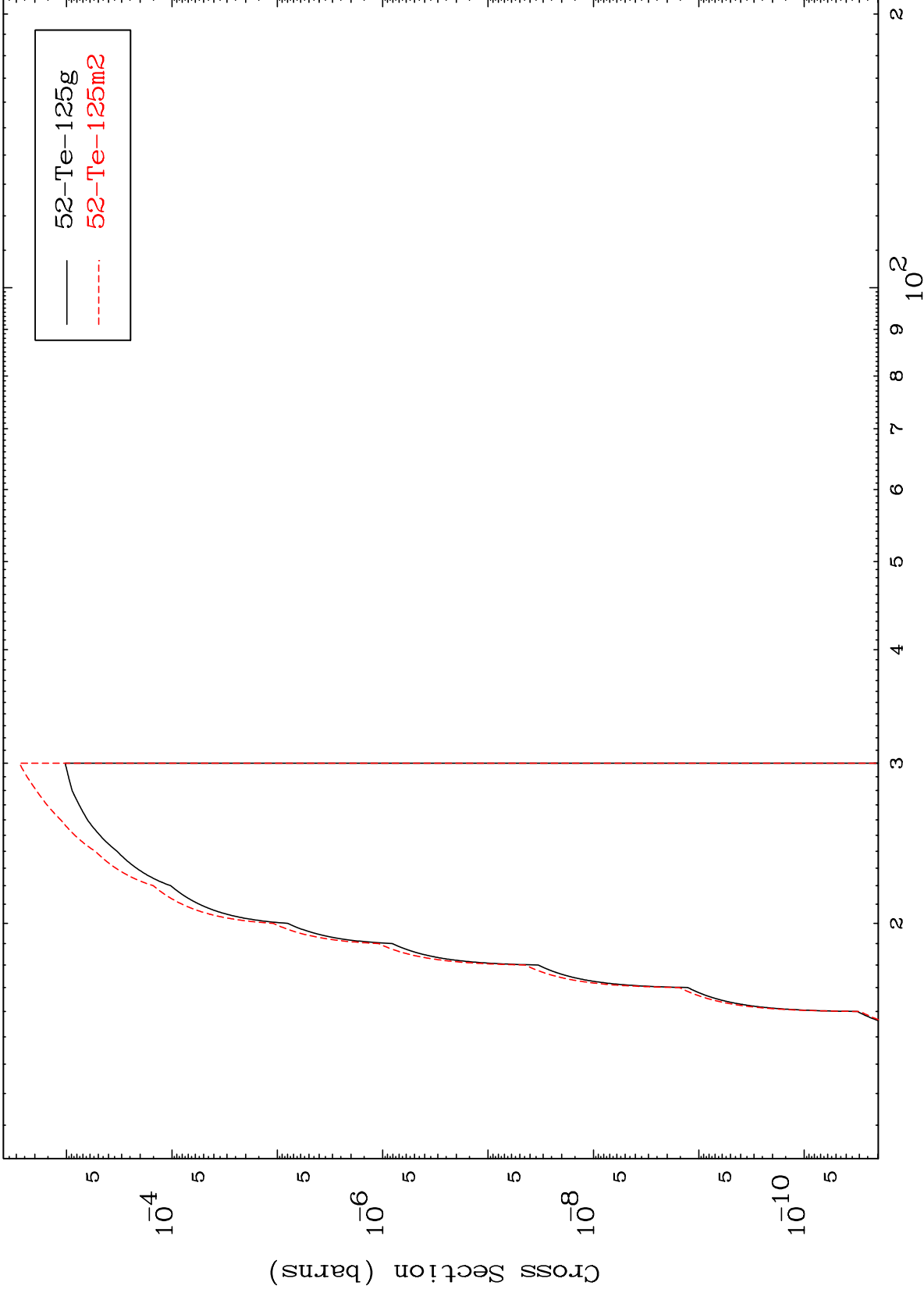
15

Incident Energy (MeV)

51-Sb-124



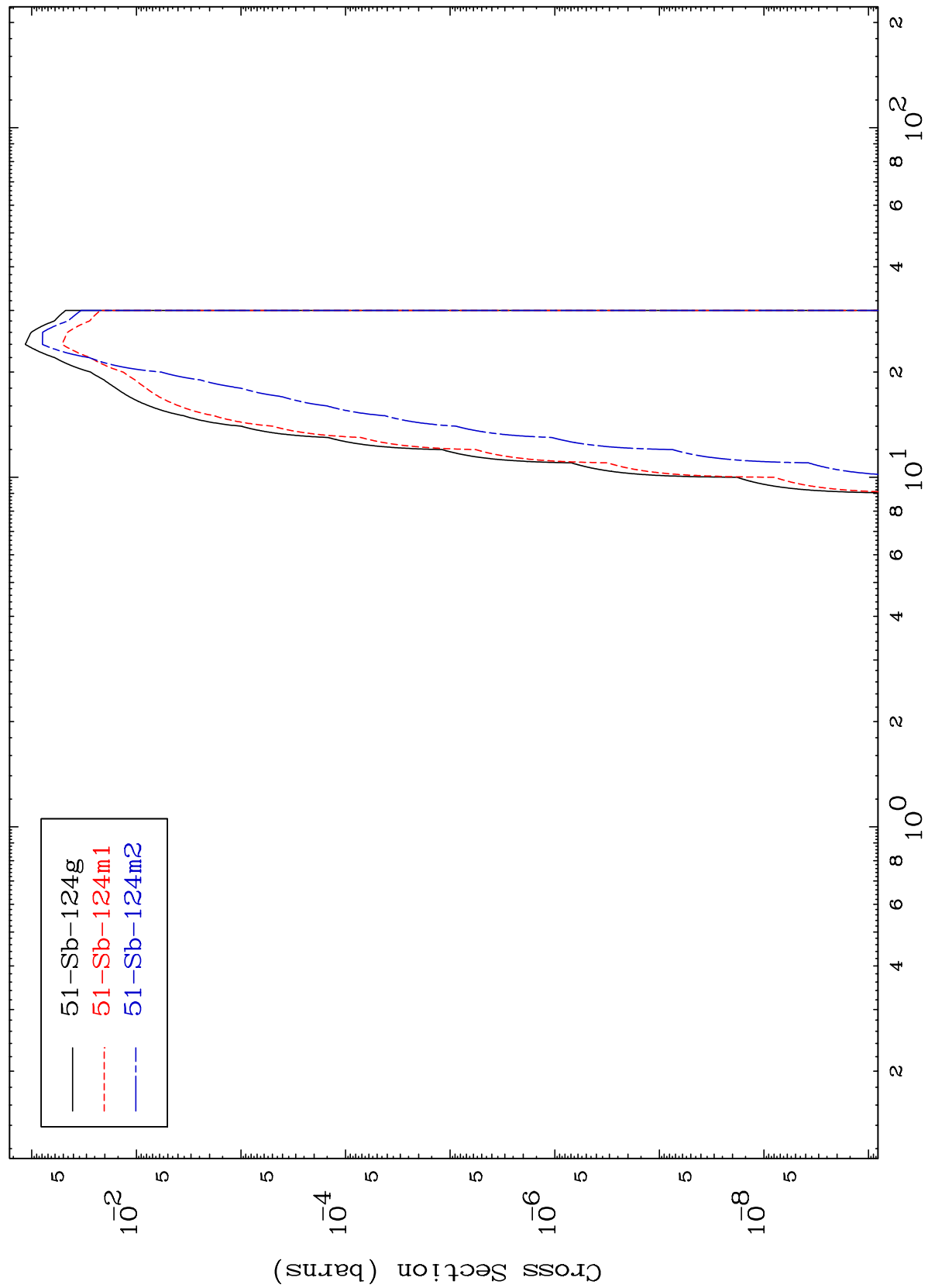
Radionuclide Production Cross Section



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51-Sb-124

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



51-Sb-124

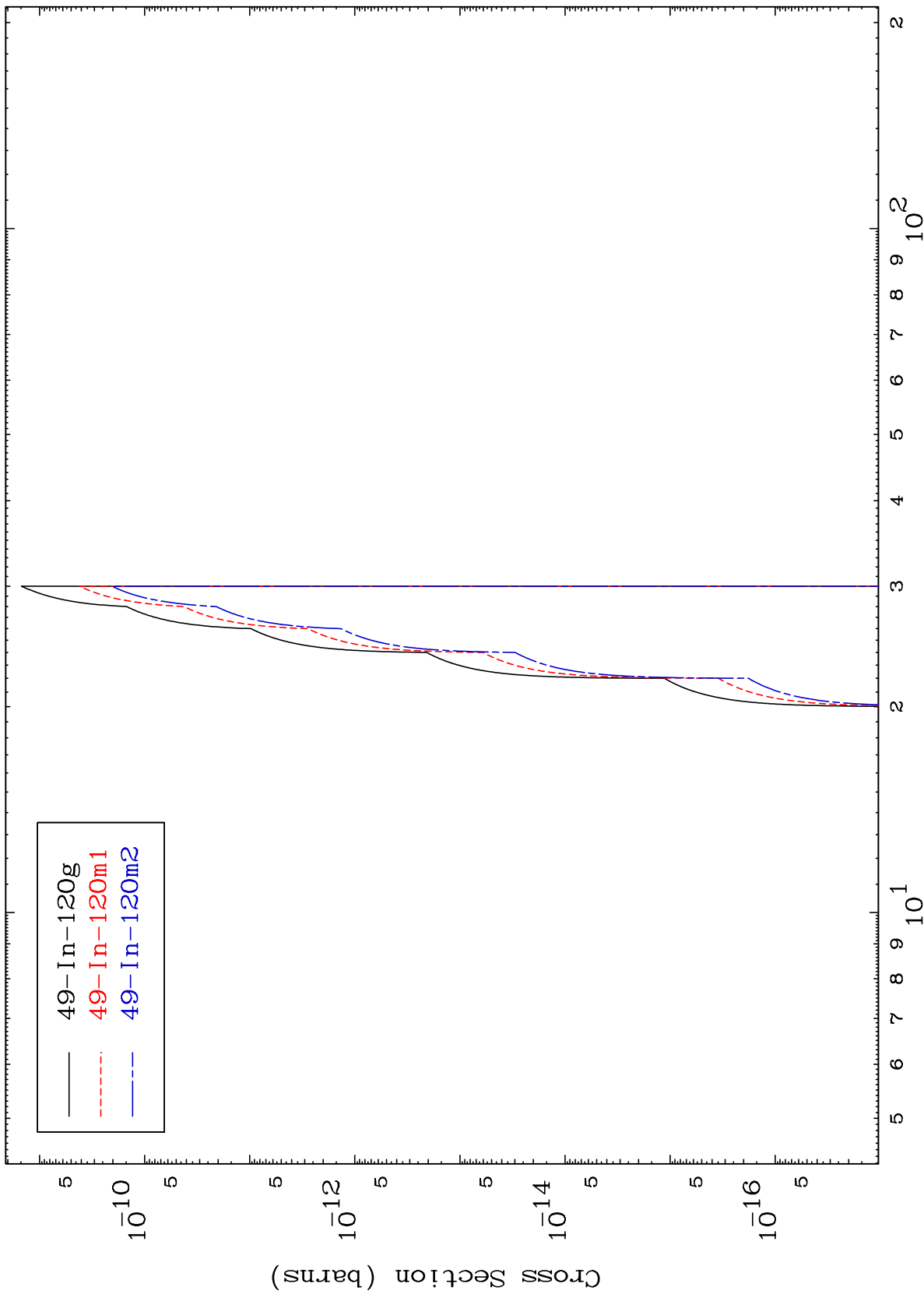
Incident Energy (MeV)

17

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51-Sb-124

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



18

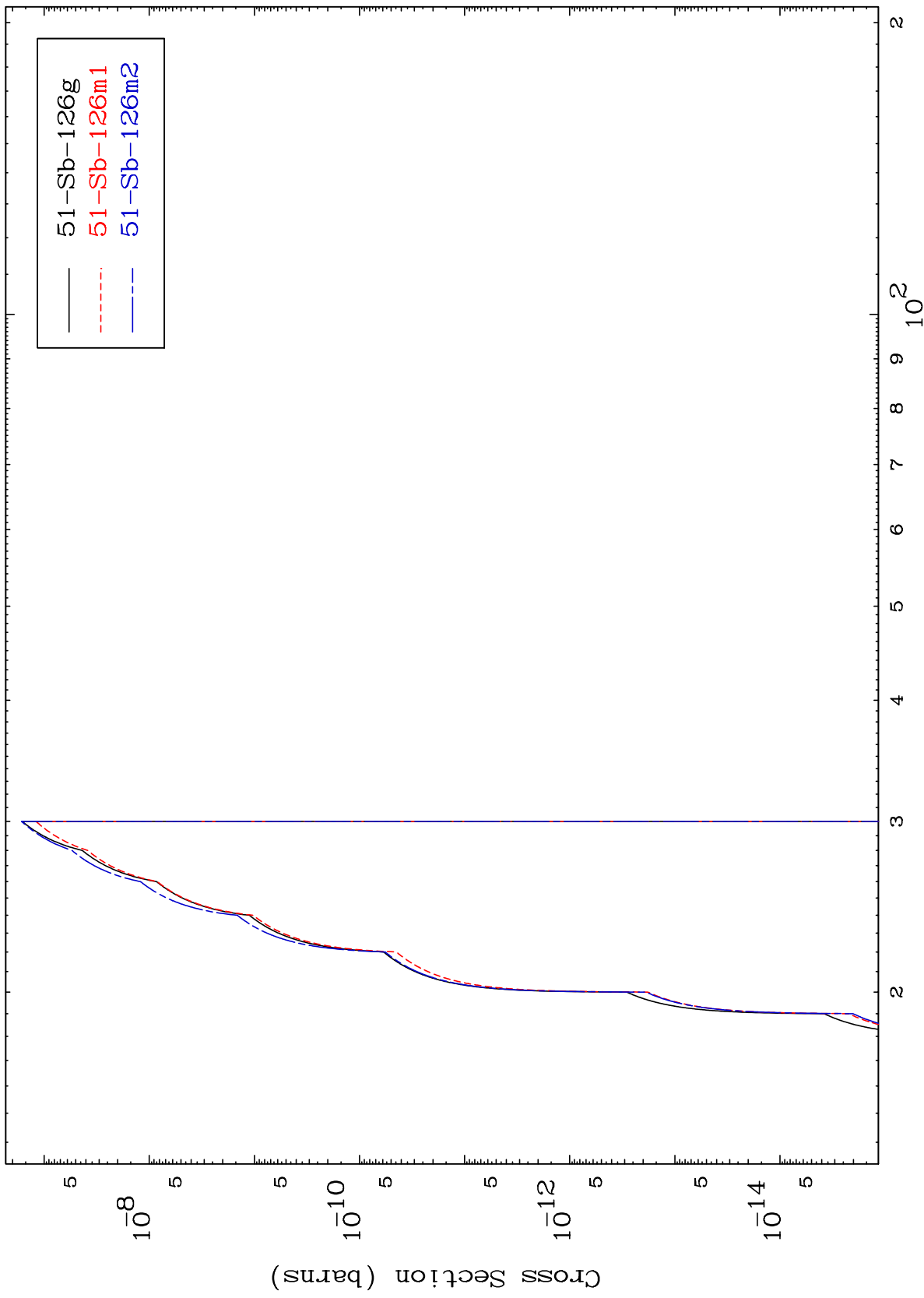
Incident Energy (MeV)

51-Sb-124

MAT 5134

51-Sb-124

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



19

51-Sb-124

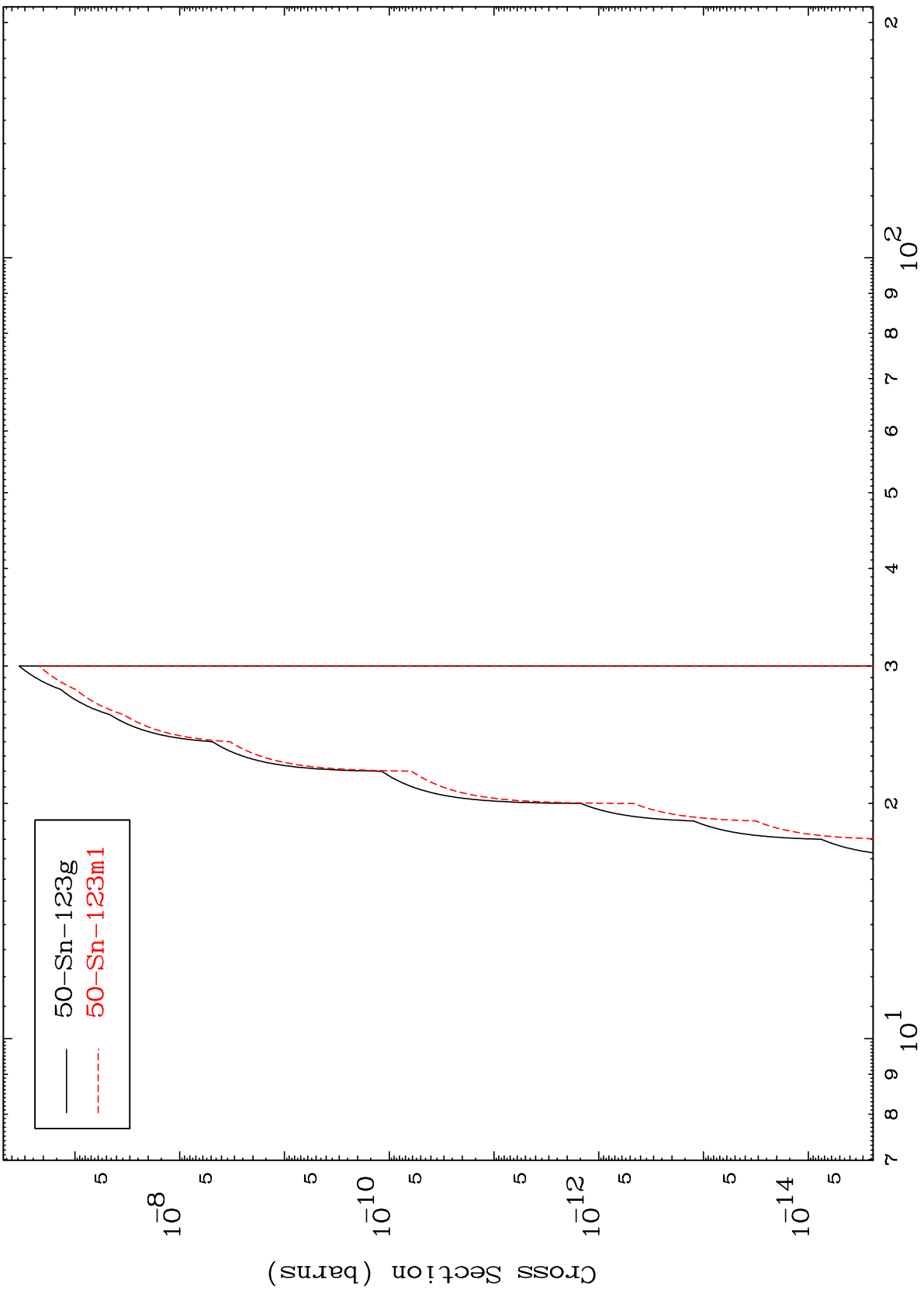
Incident Energy (MeV)

MAT 5134

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

51-Sb-124

Radionuclide Production Cross Section



50-Sn-123g  
50-Sn-123m1

20

Incident Energy (MeV)

51-Sb-124