

Program EVALPLOT  
(Version 2018-1)

by

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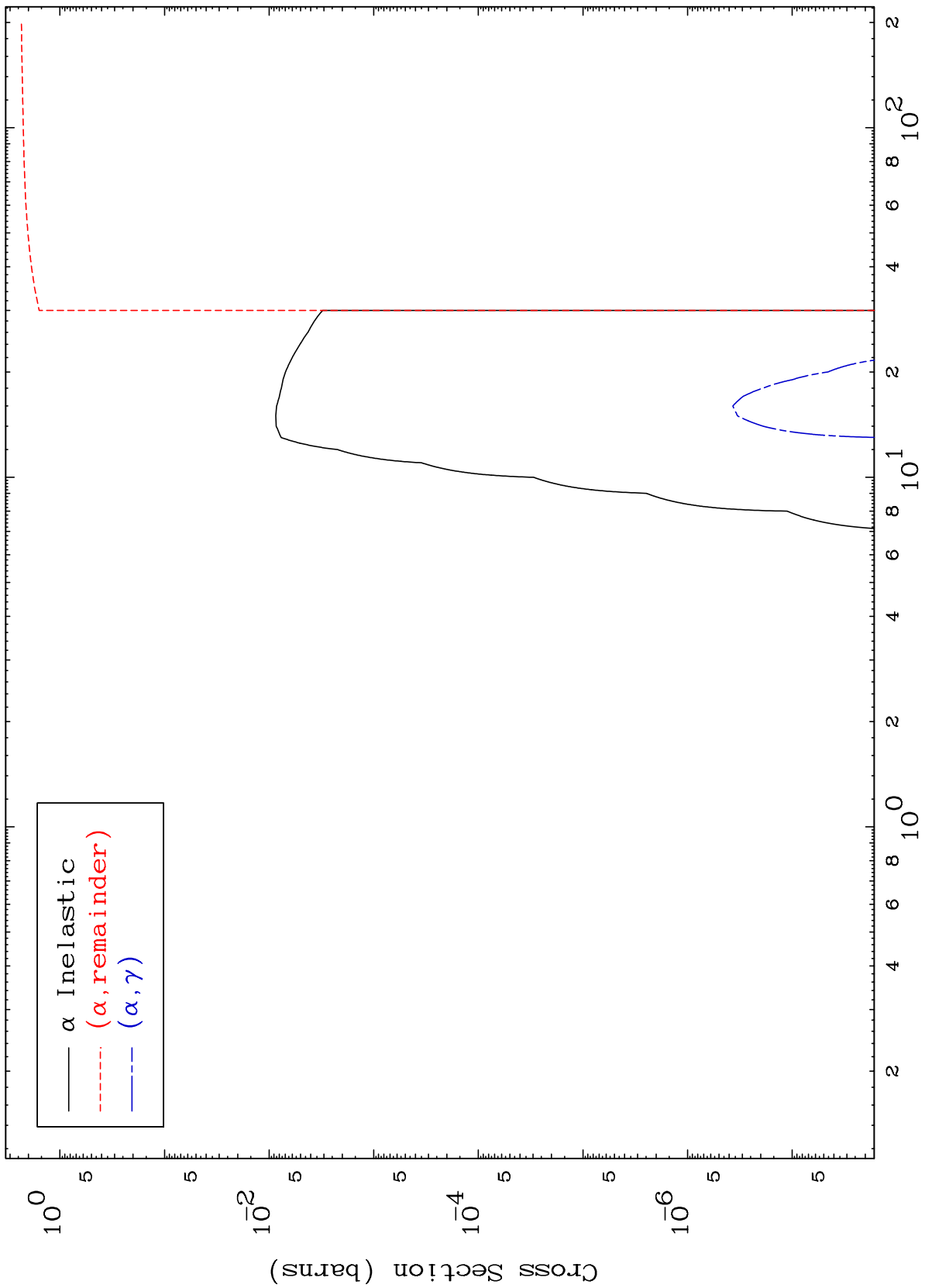
Press Mouse Button to Start

MAT 5165

$\alpha$  Major

51-Sb-134

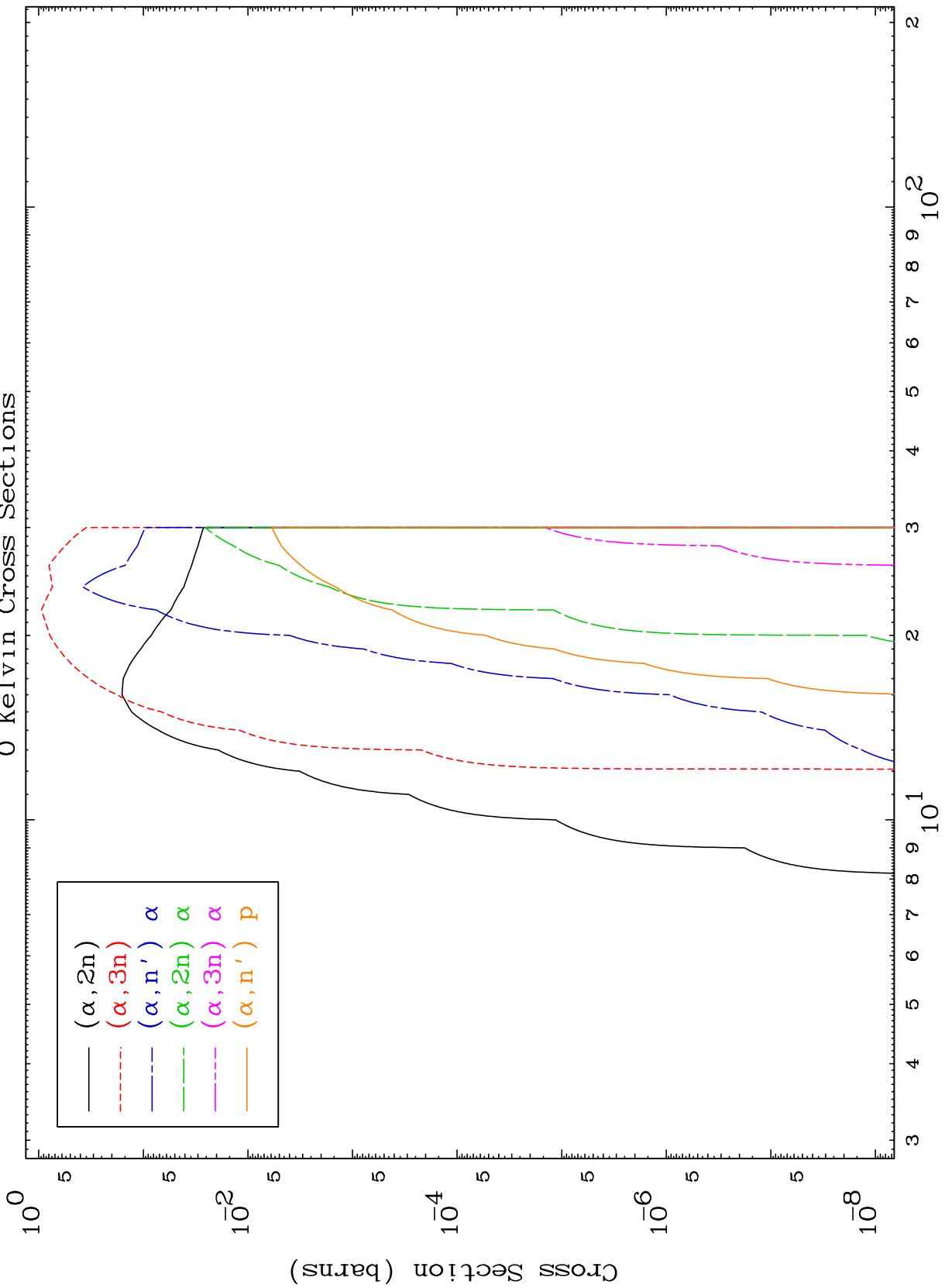
0 Kelvin Cross Sections



MAT 5165

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

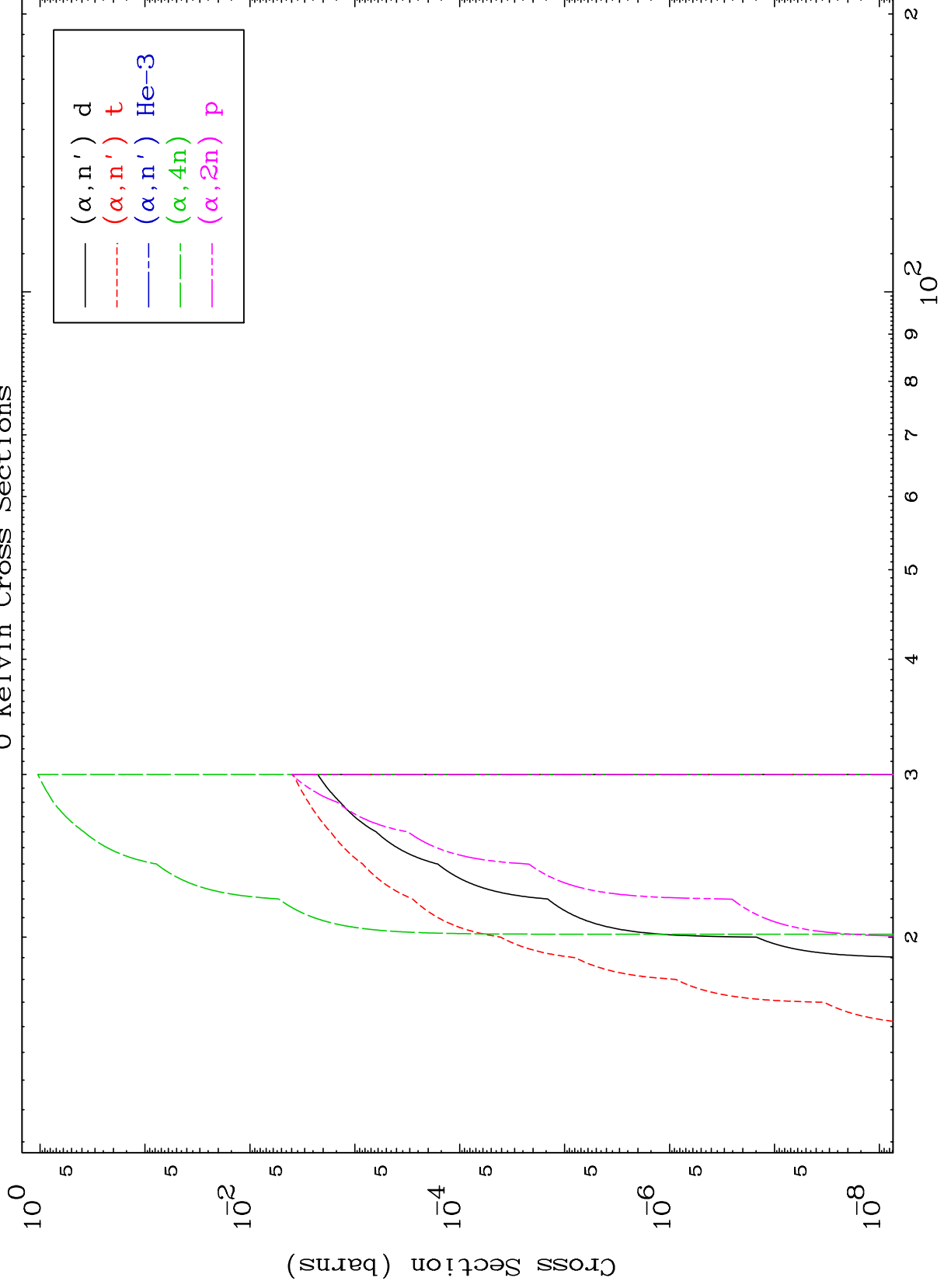
51-Sb-134



Incident Energy (MeV)

51-Sb-134

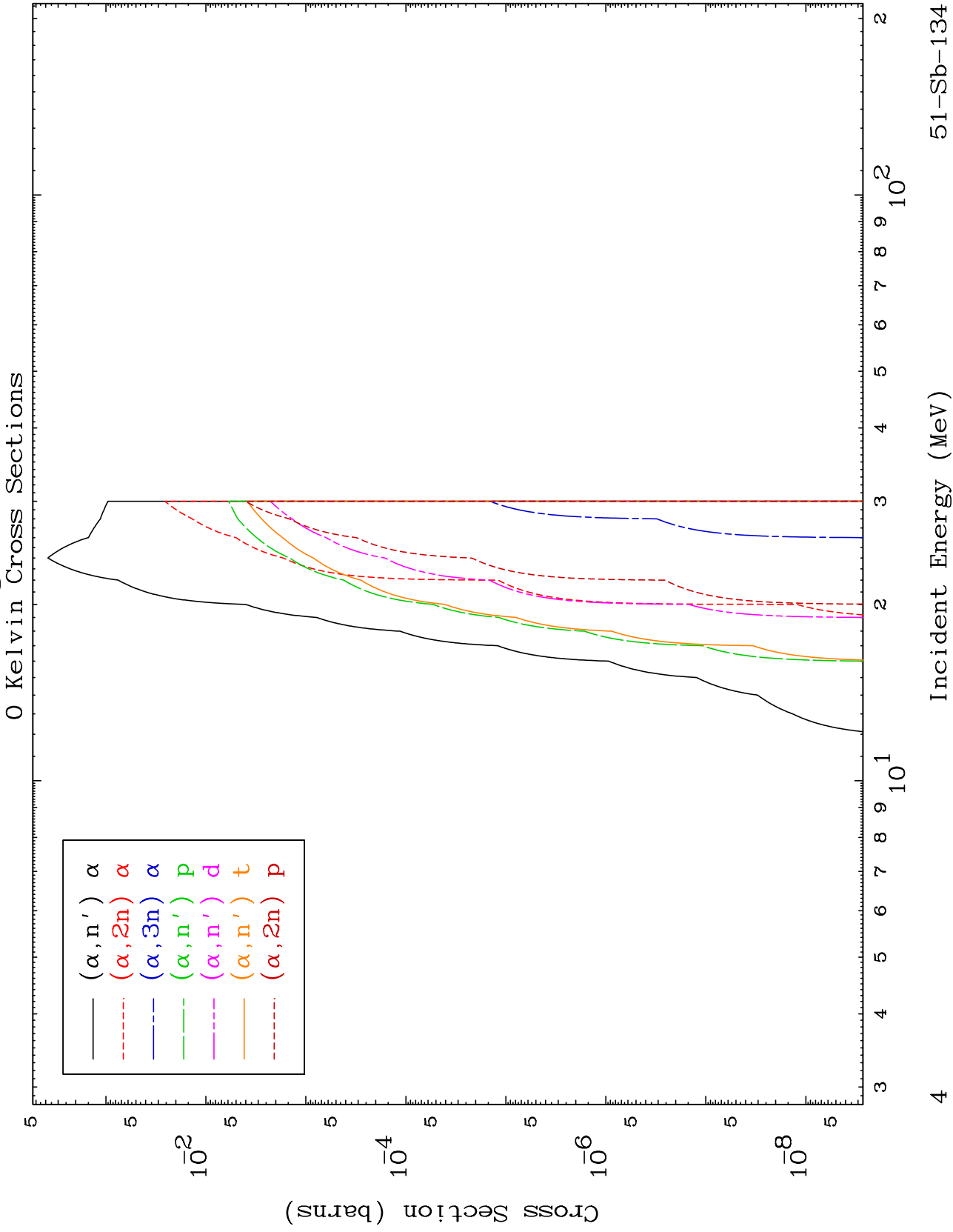
2



MAT 5165

$\alpha$  Charged Particle

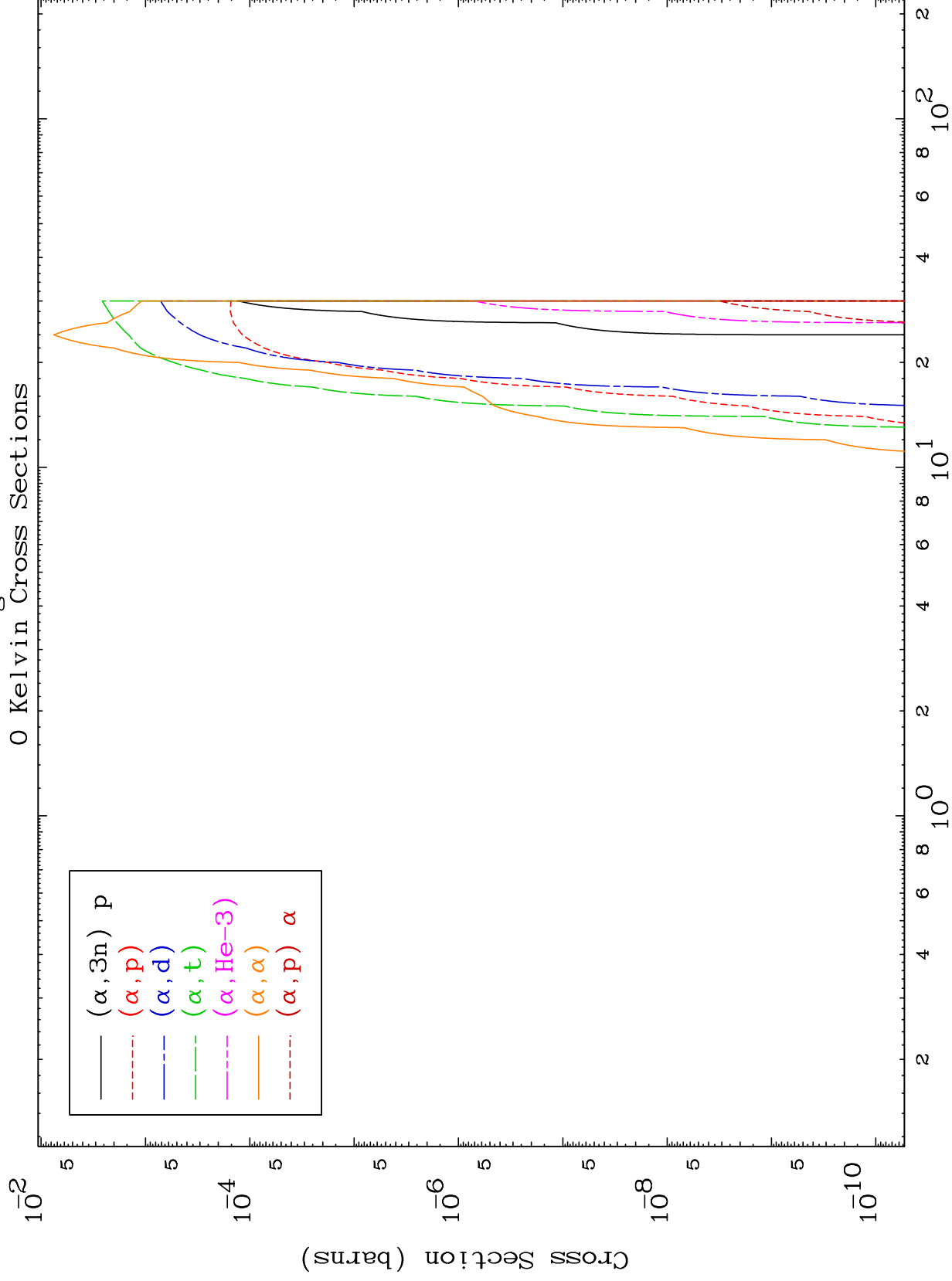
51-Sb-134



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

51-Sb-134



5

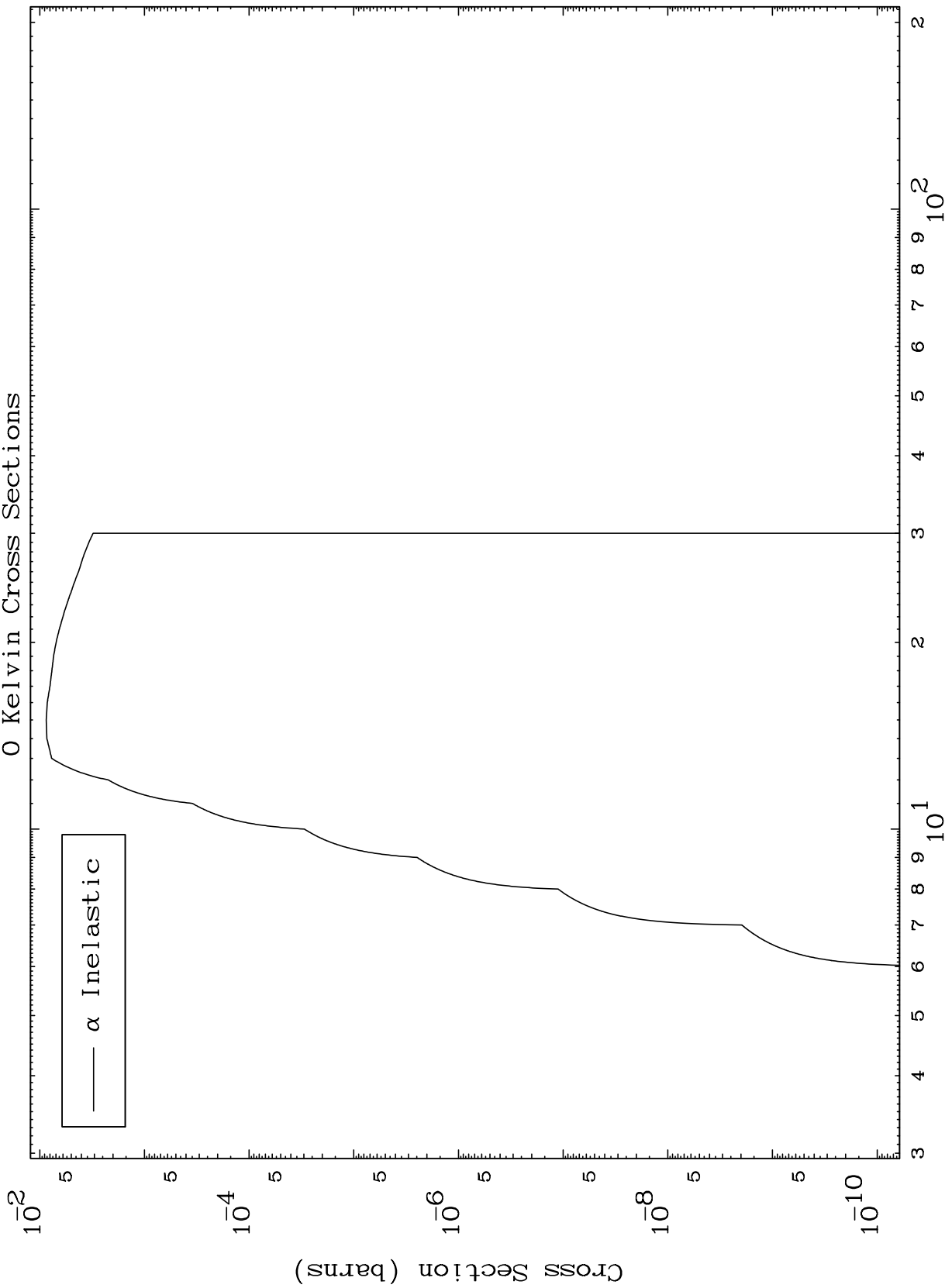
Incident Energy (MeV)

51-Sb-134

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51-Sb-134

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



51-Sb-134

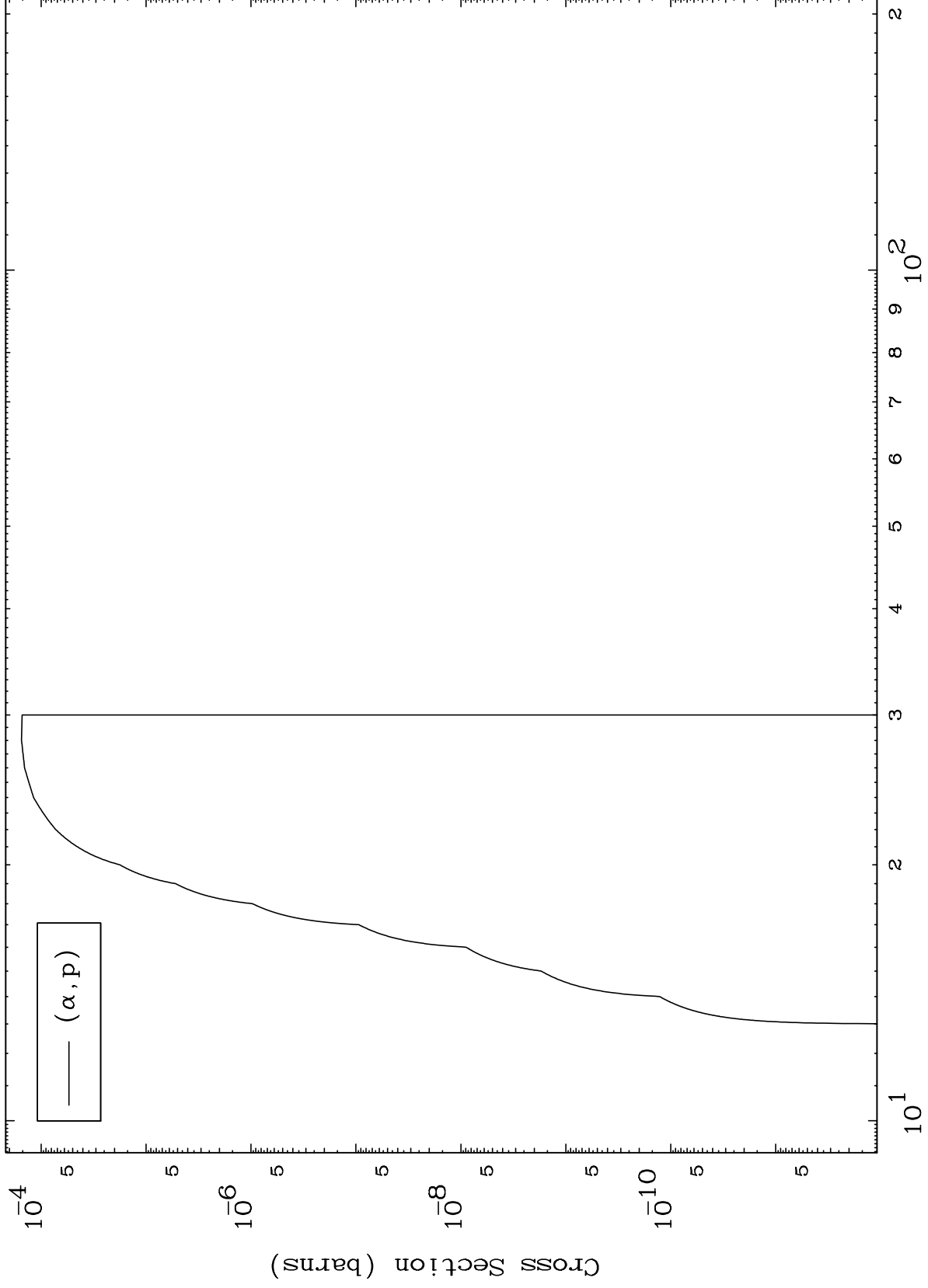
Incident Energy (MeV)

6

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

51-Sb-134



Incident Energy (MeV)

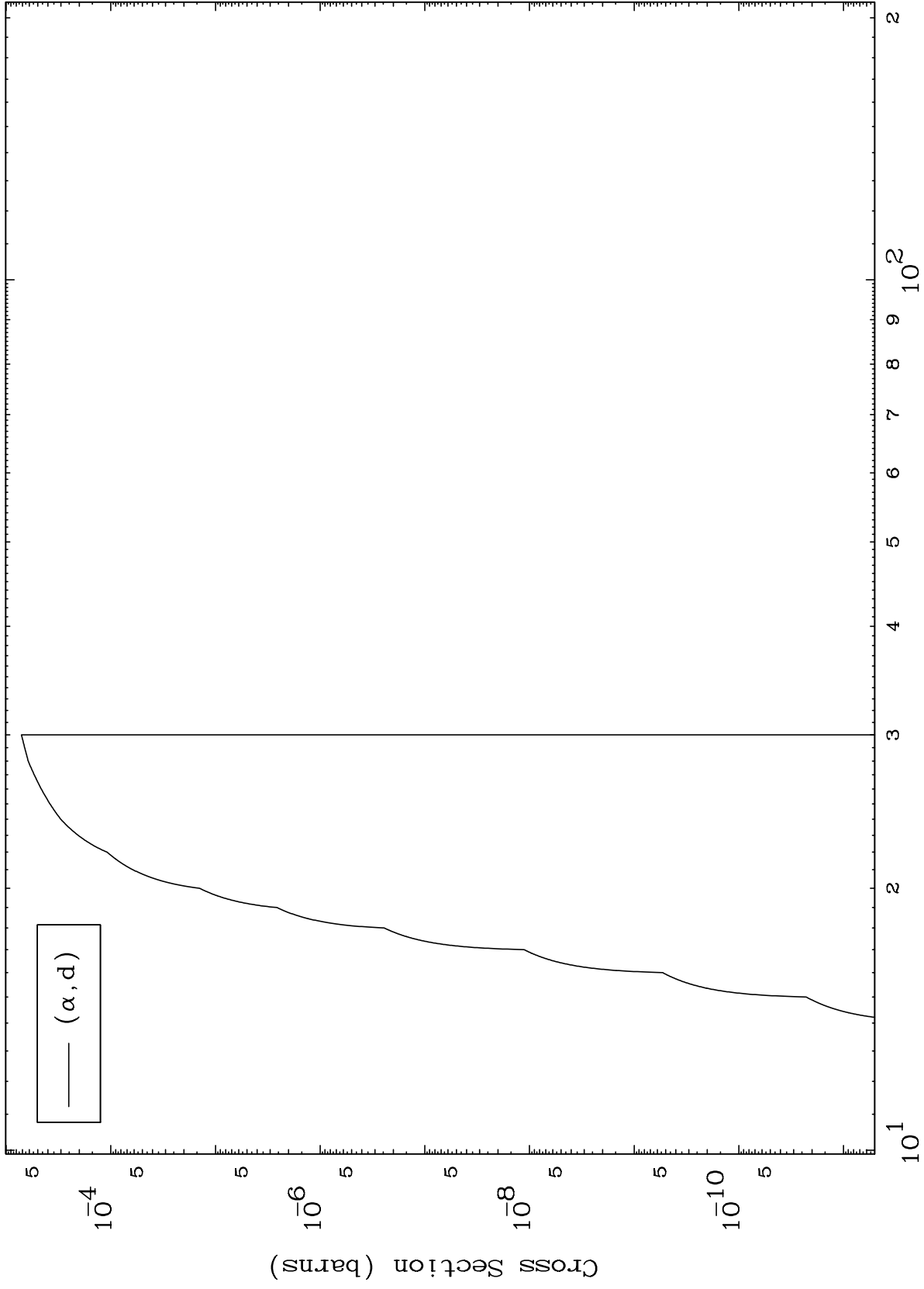
51-Sb-134



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

51-Sb-134



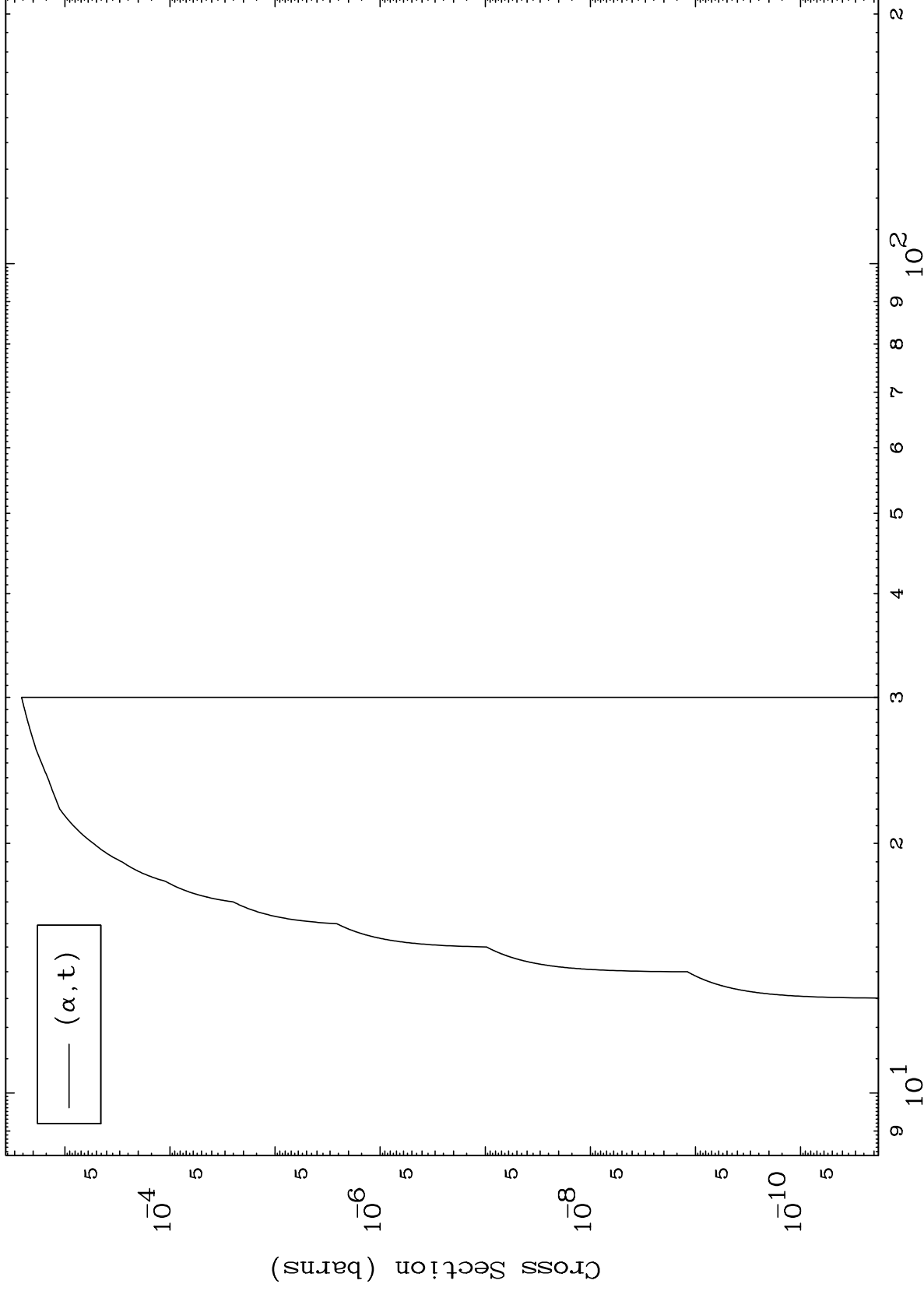
Incident Energy (MeV)

51-Sb-134

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

51-Sb-134

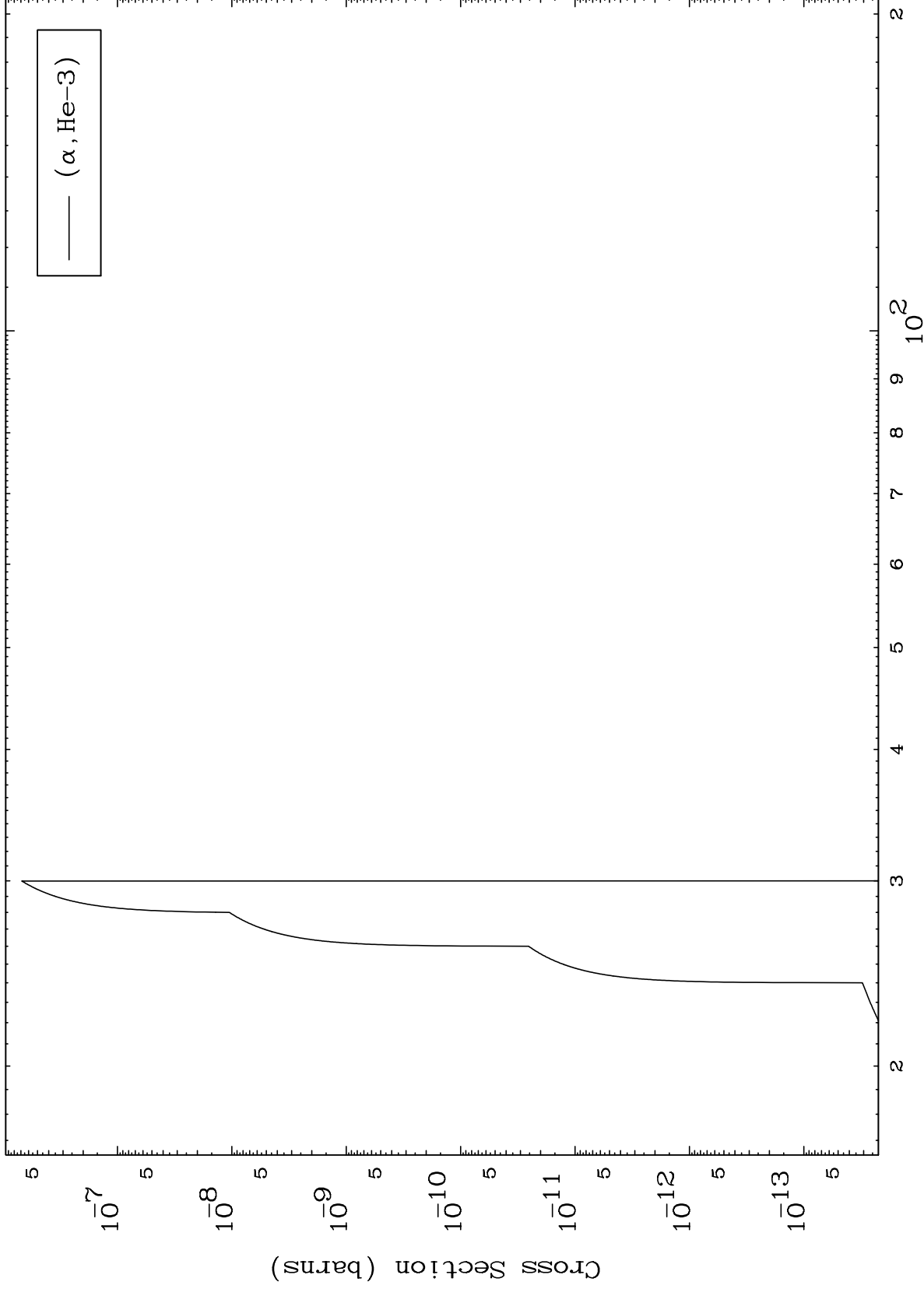


9

Incident Energy (MeV)

51-Sb-134

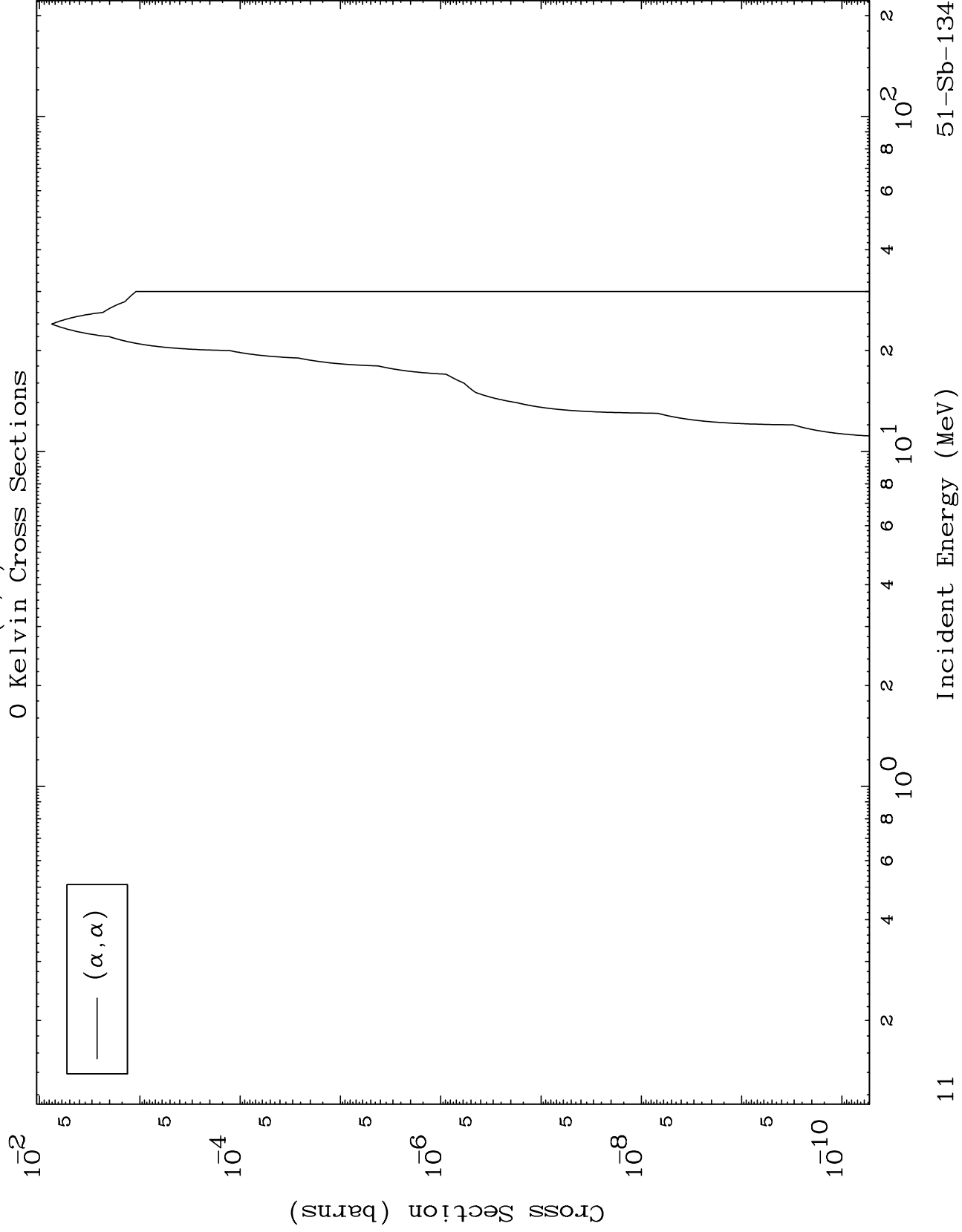
( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



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( $\alpha, \alpha$ ) Levels

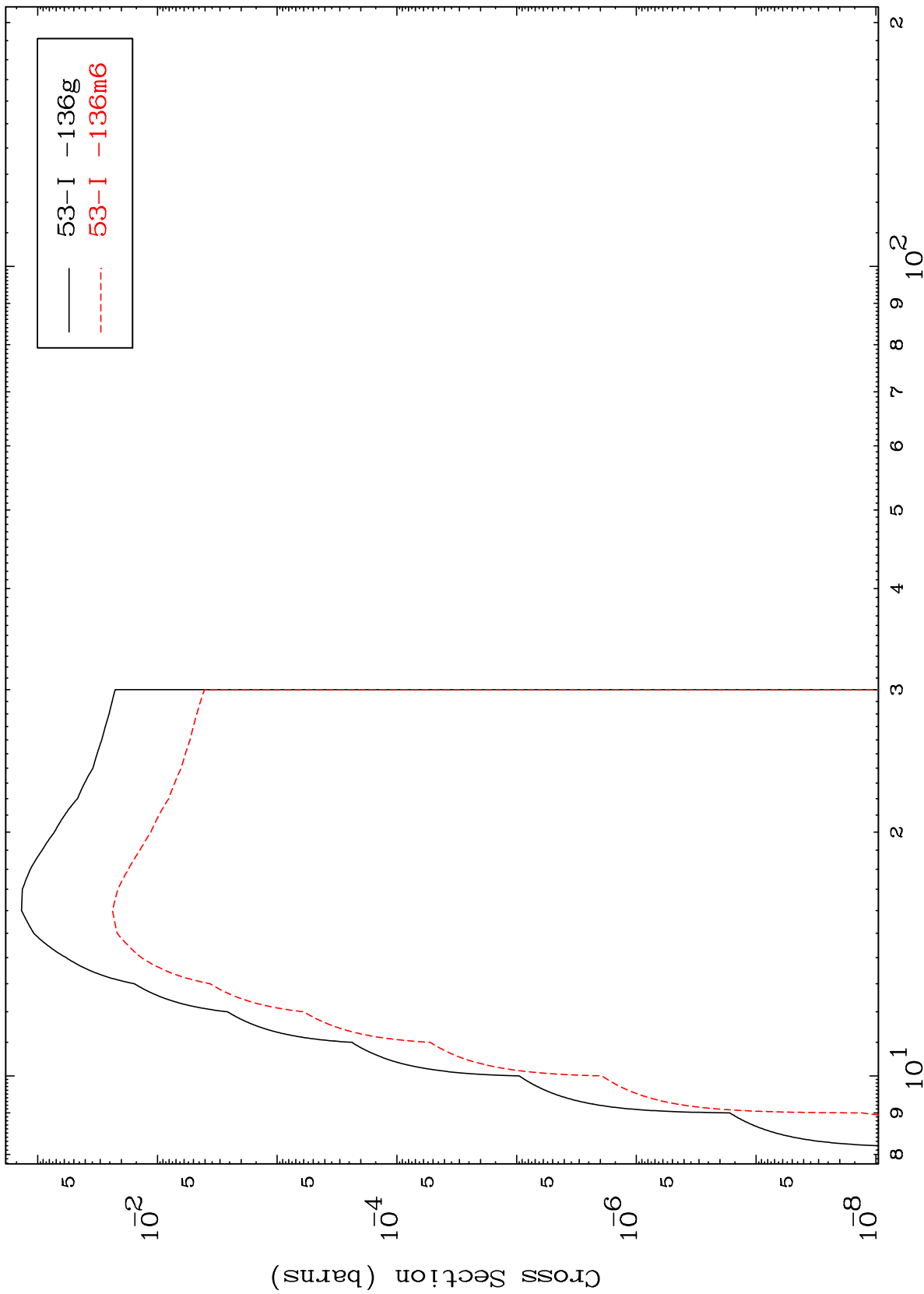
51-Sb-134



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51-Sb-134

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



51-Sb-134

Incident Energy (MeV)

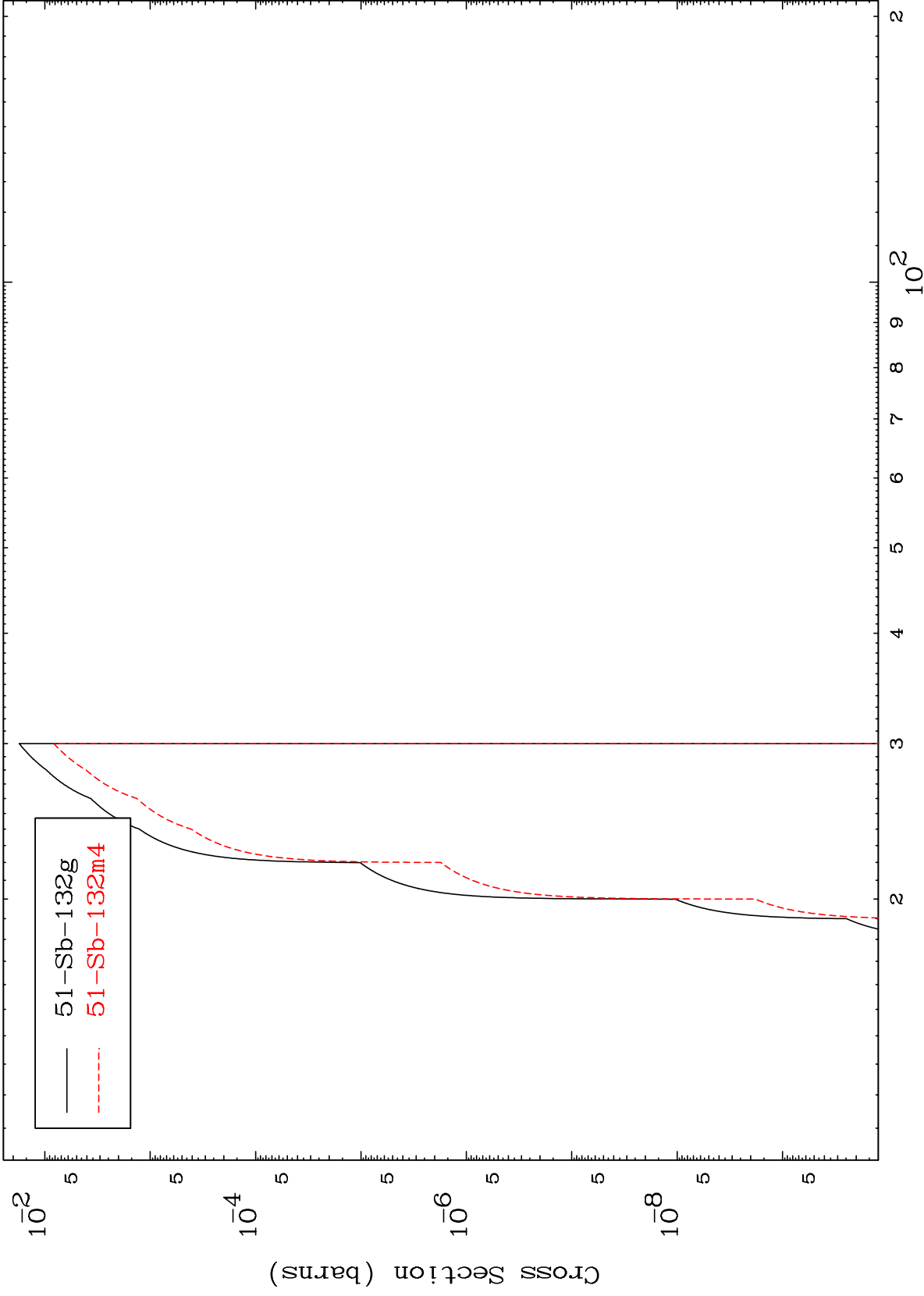
12

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51-Sb-134

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

Radionuclide Production Cross Section



13

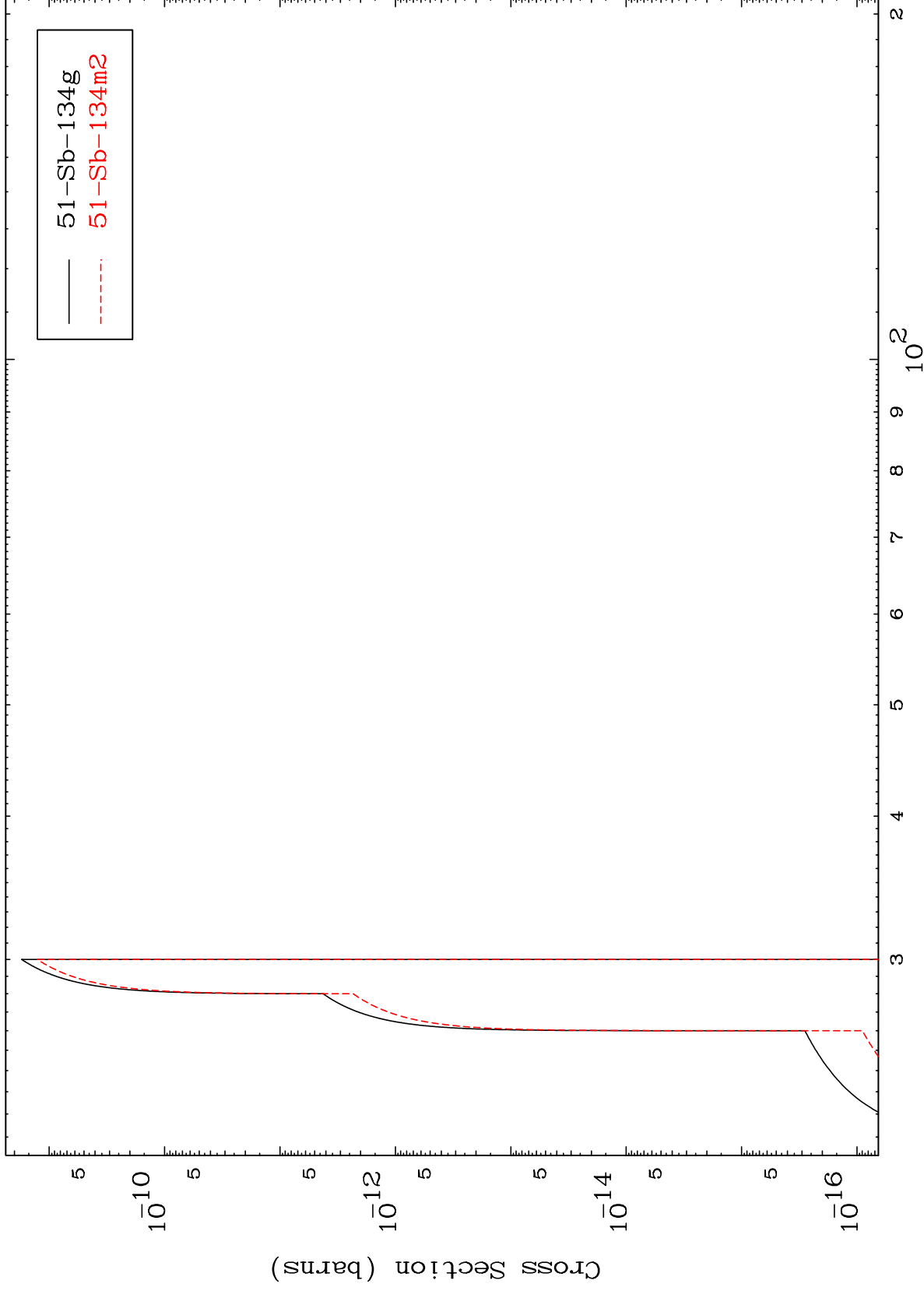
51-Sb-134

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

51-Sb-134

Radionuclide Production Cross Section



14

Incident Energy (MeV)

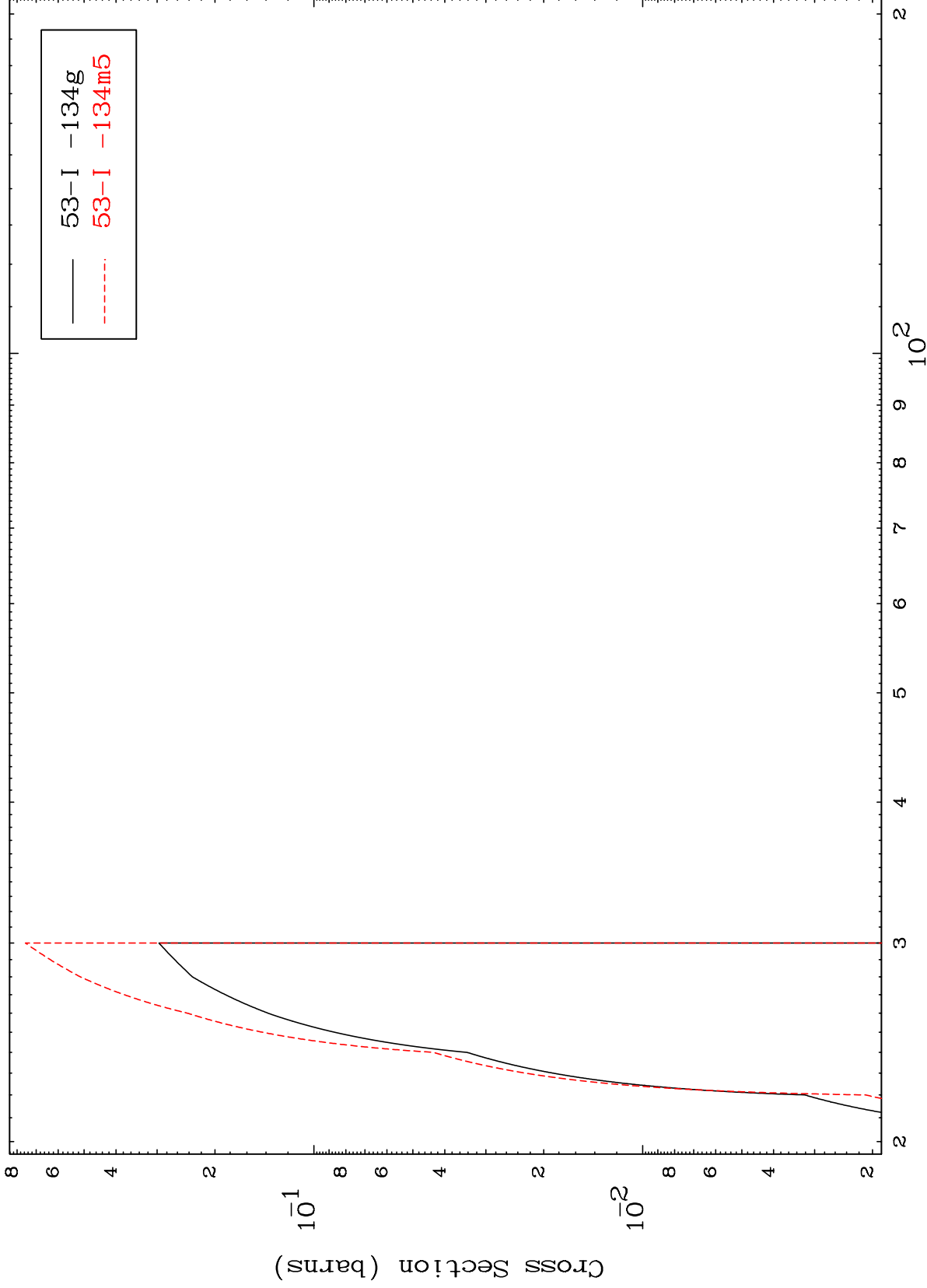
51-Sb-134

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( $\alpha, 4n$ )

51-Sb-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

51-Sb-134



