

Program EVALPLOT  
(Version 2018-1)

by

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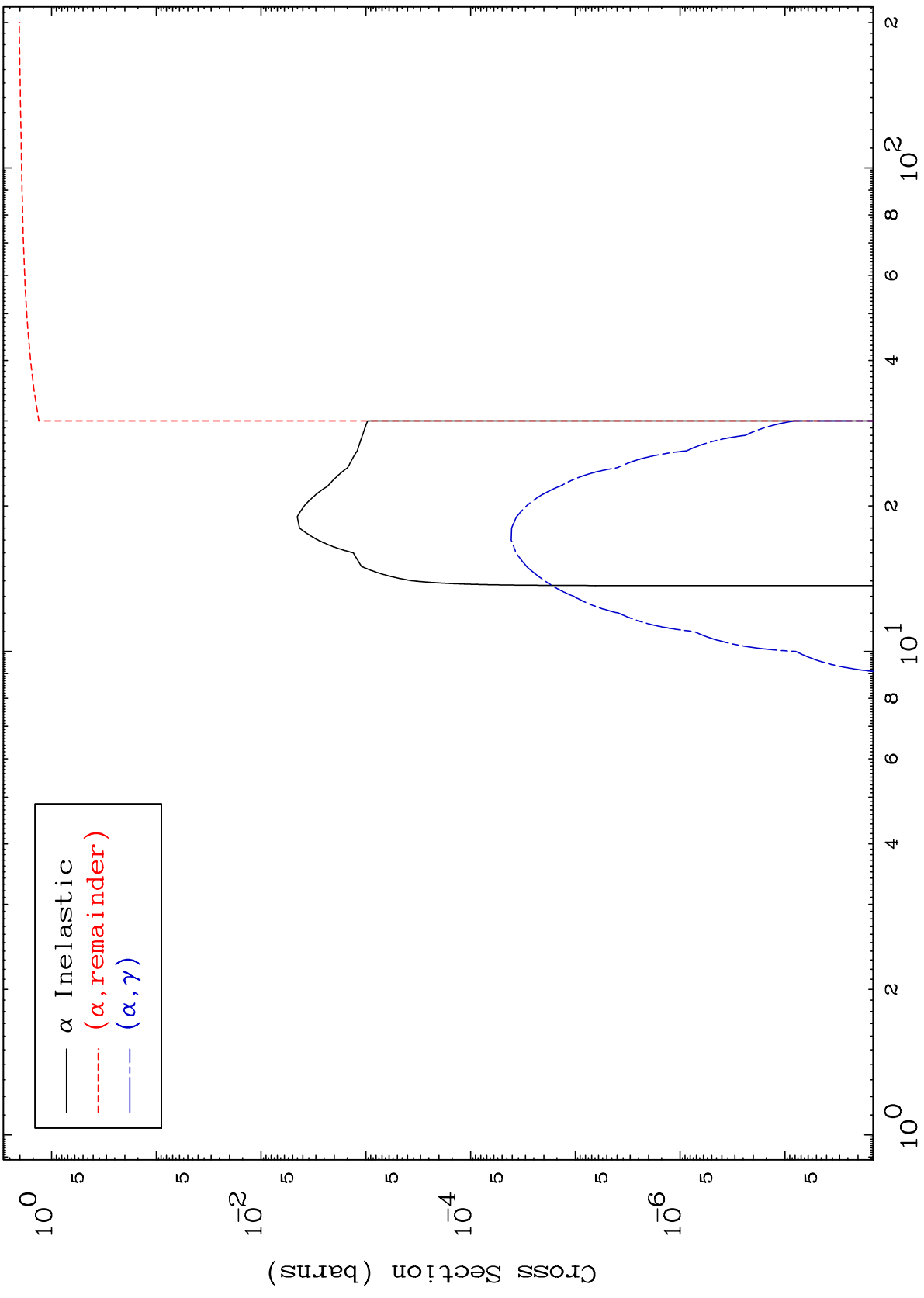
Press Mouse Button to Start

MAT 4896

$\alpha$  Major

49-In-103

0 Kelvin Cross Sections



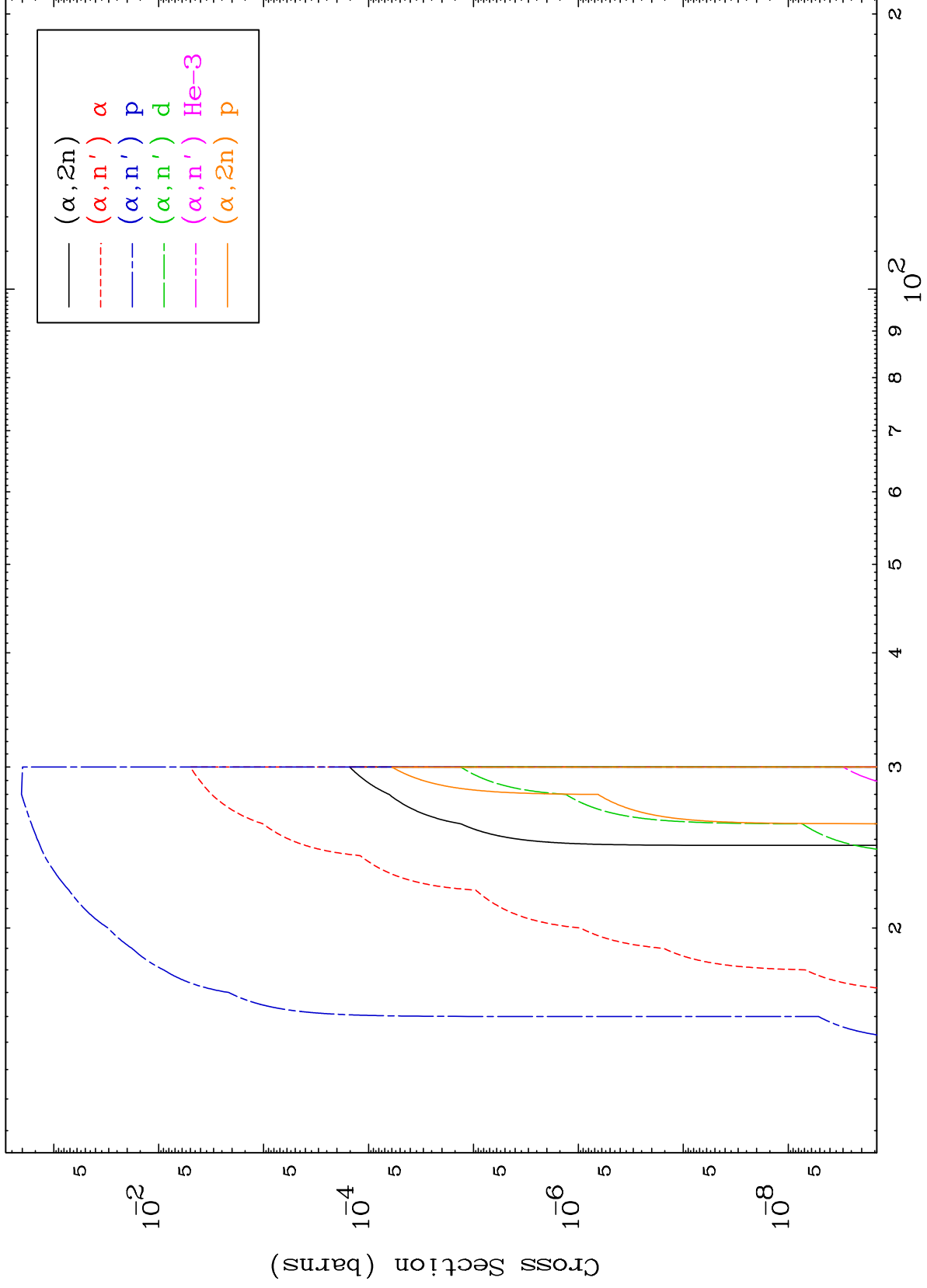
Incident Energy (MeV)

49-In-103

MAT 4896

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

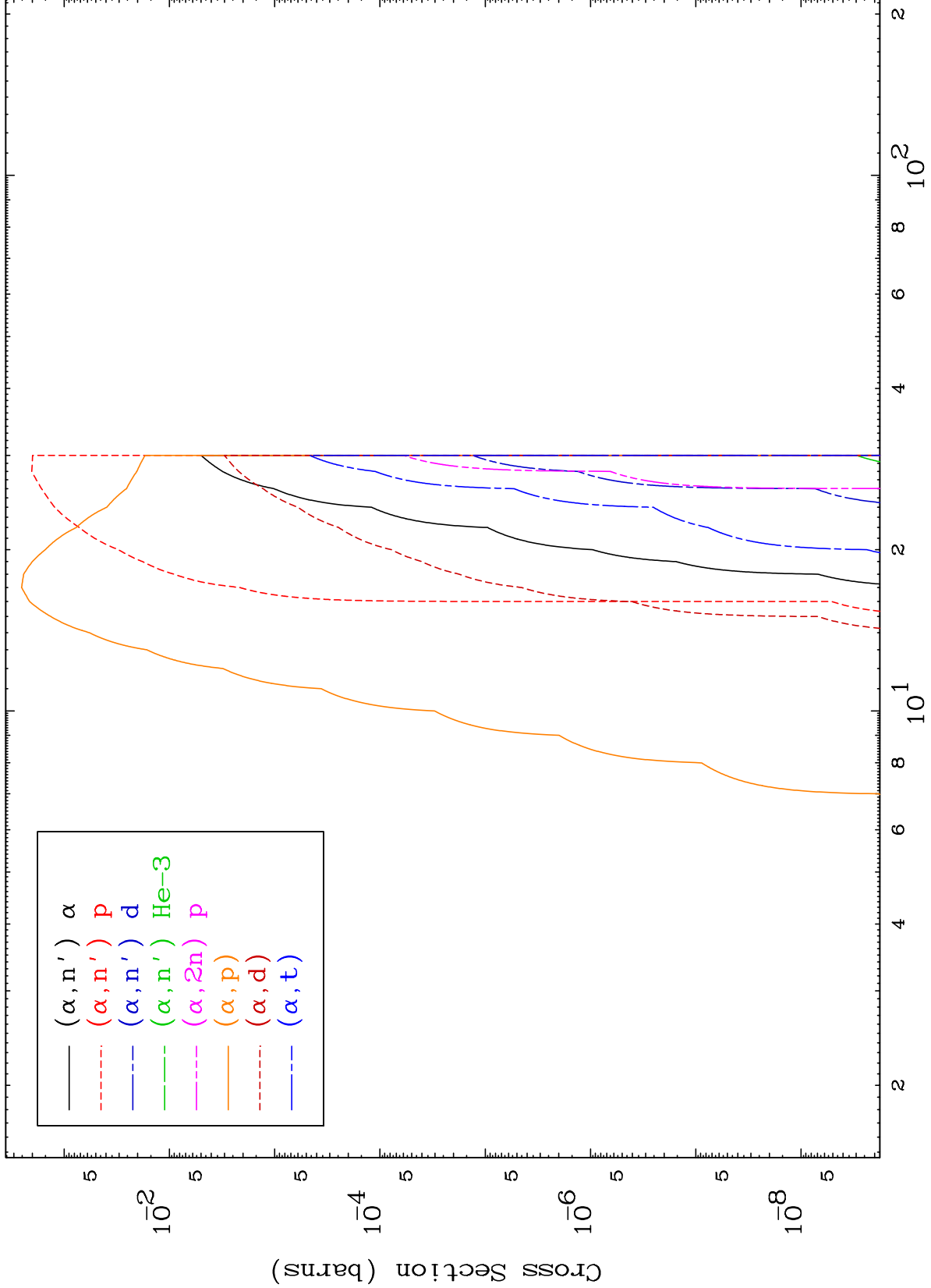
49-In-103



2

Incident Energy (MeV)

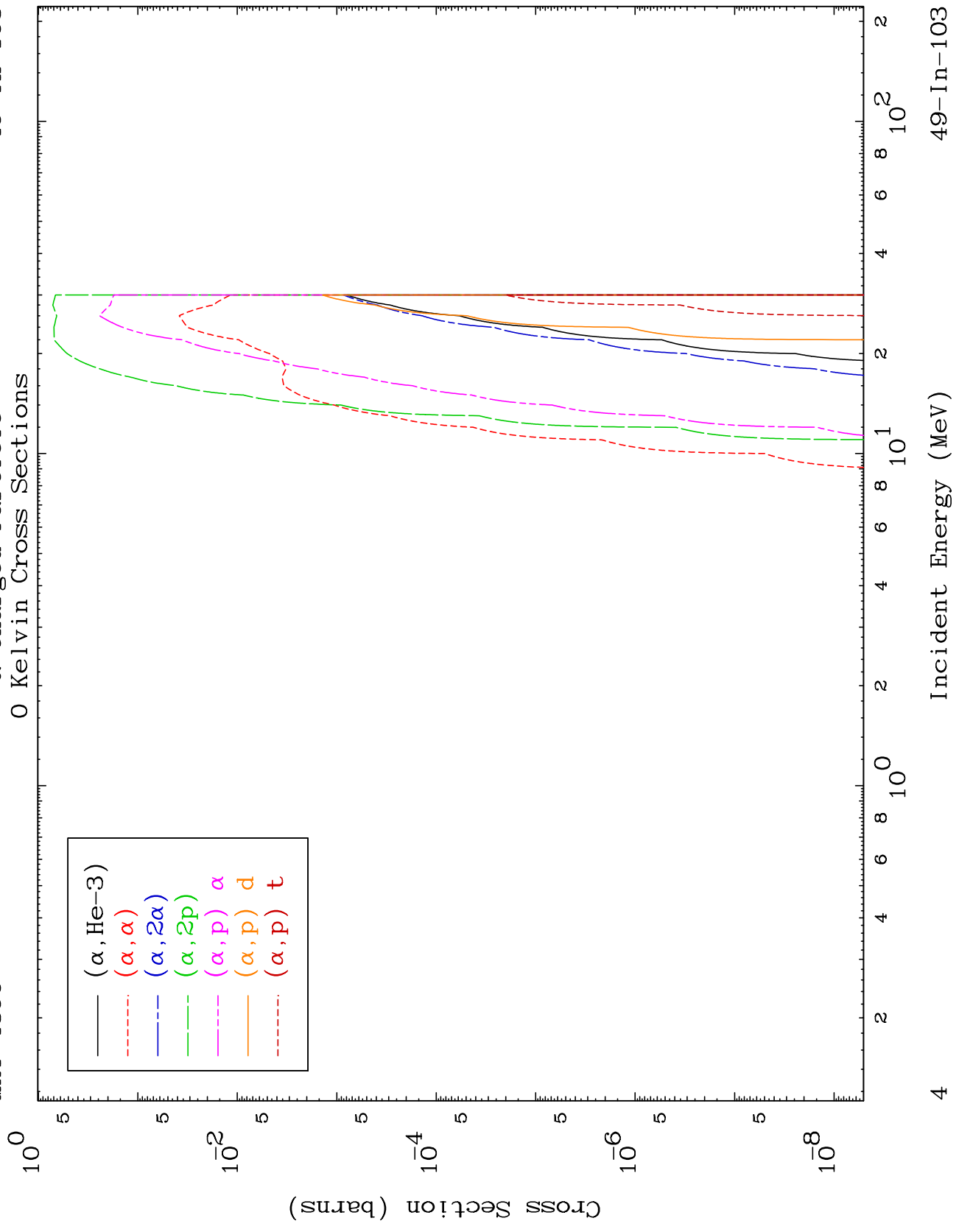
49-In-103



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

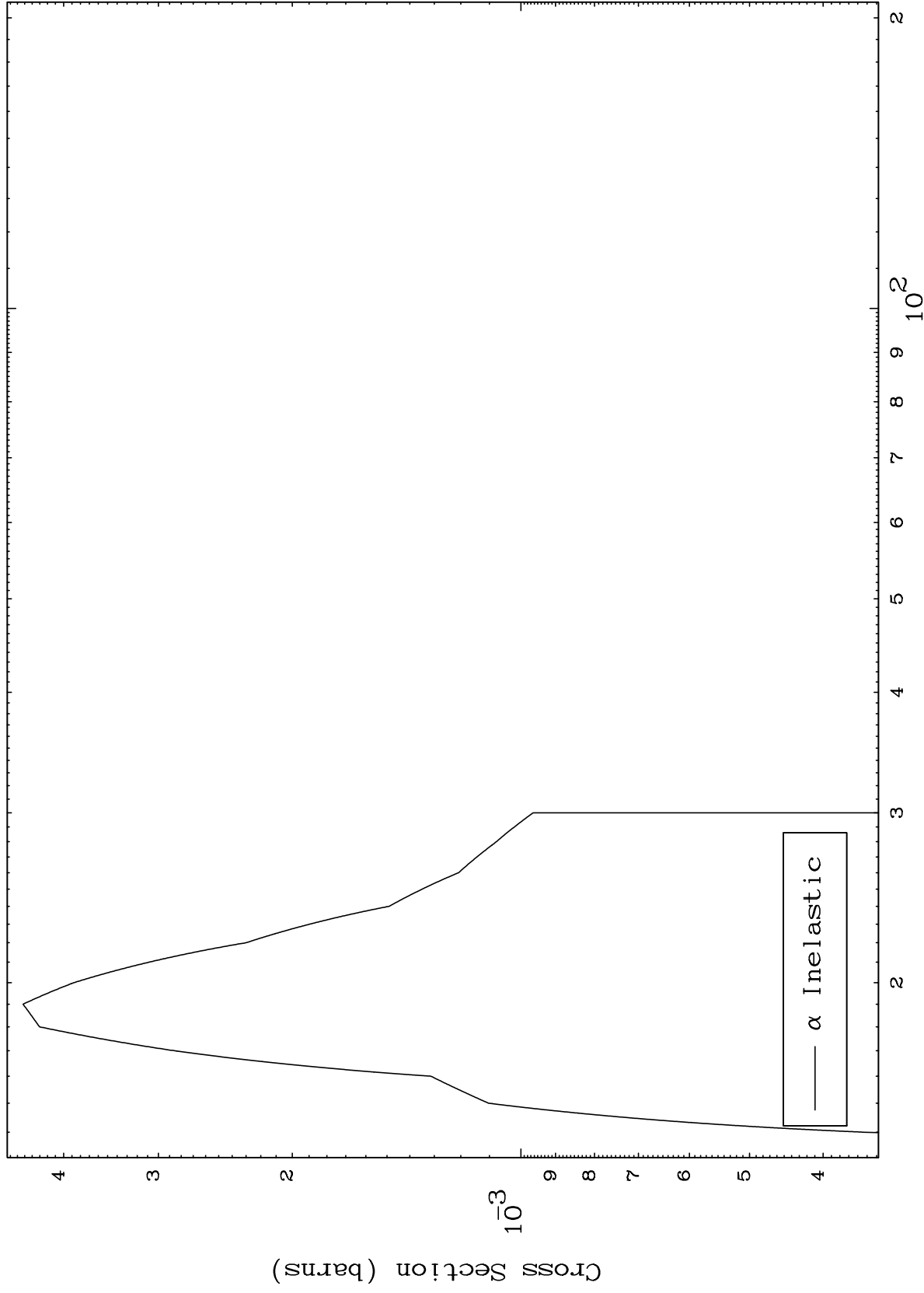
49-In-103



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

49-In-103



Incident Energy (MeV)

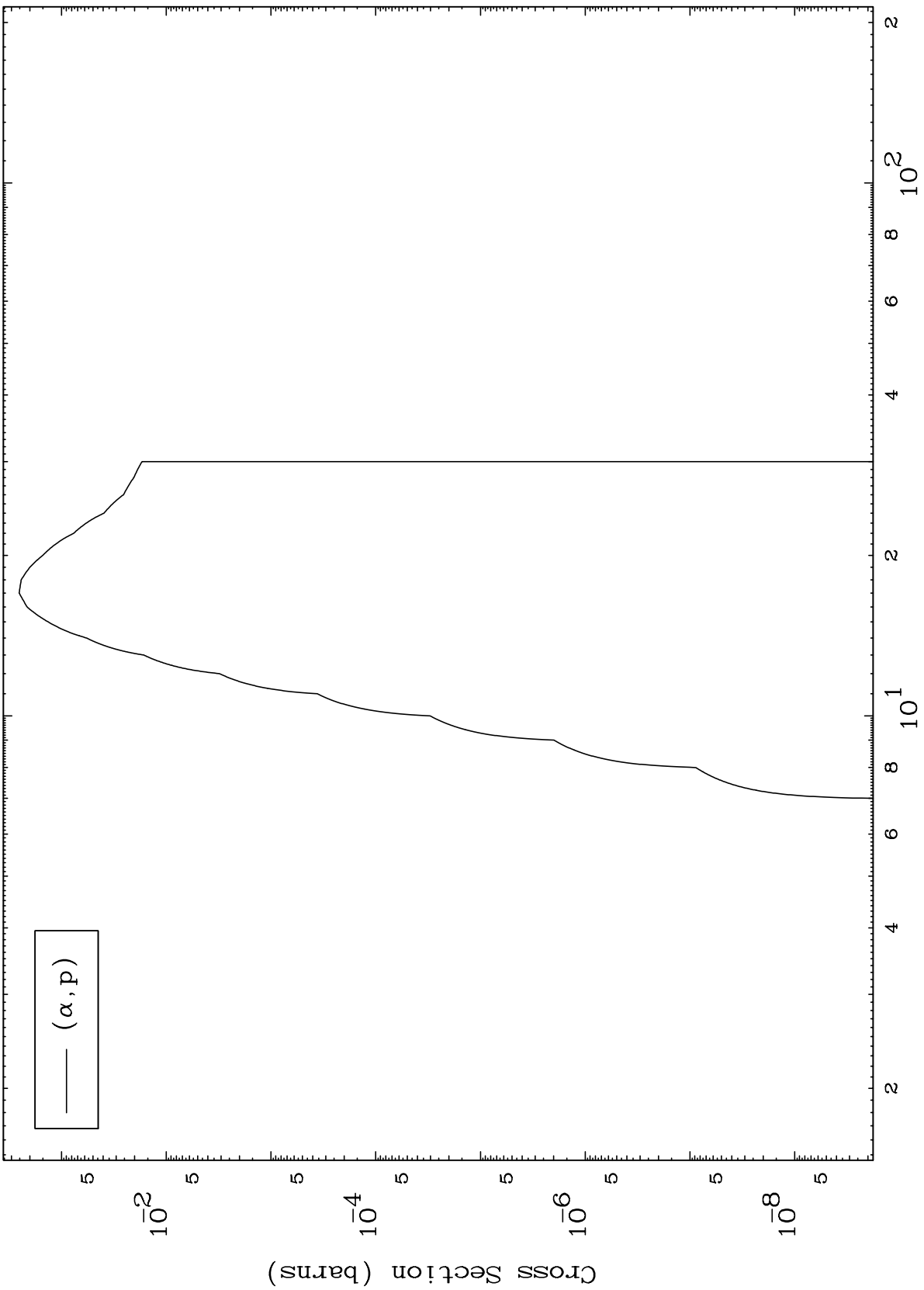
49-In-103

5

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49-In-103

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



( $\alpha, p$ )

49-In-103

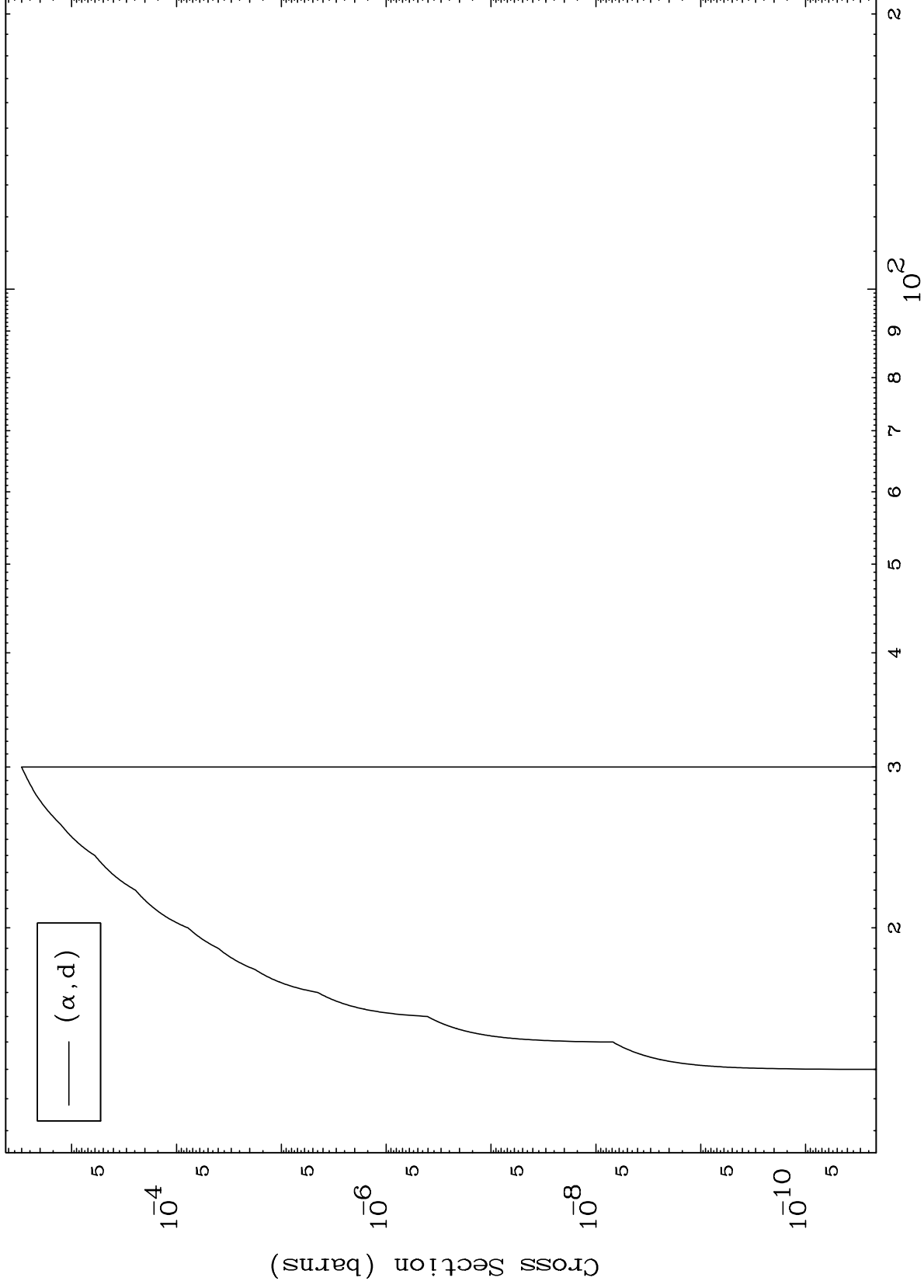
Incident Energy (MeV)

6

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

49-In-103

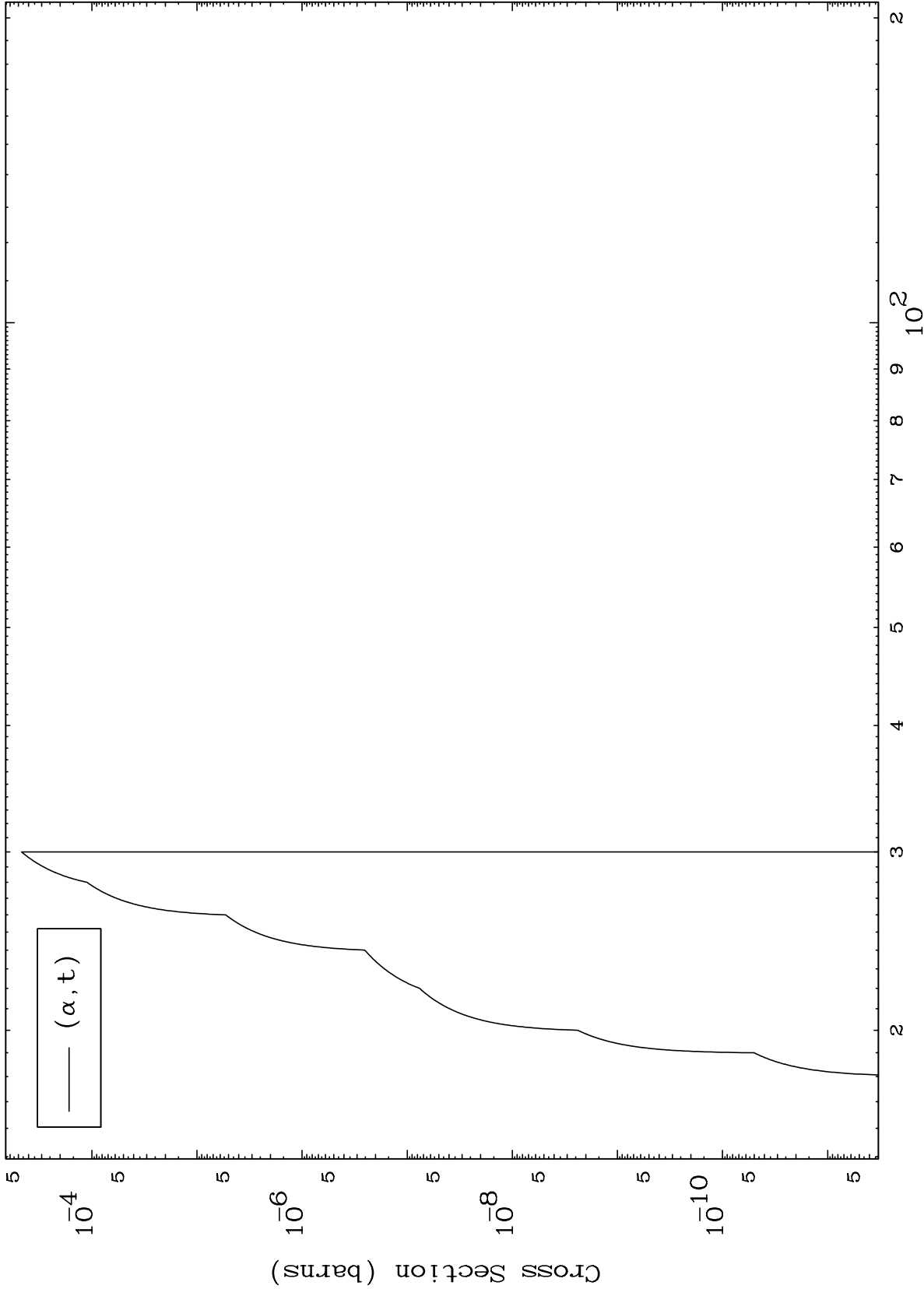


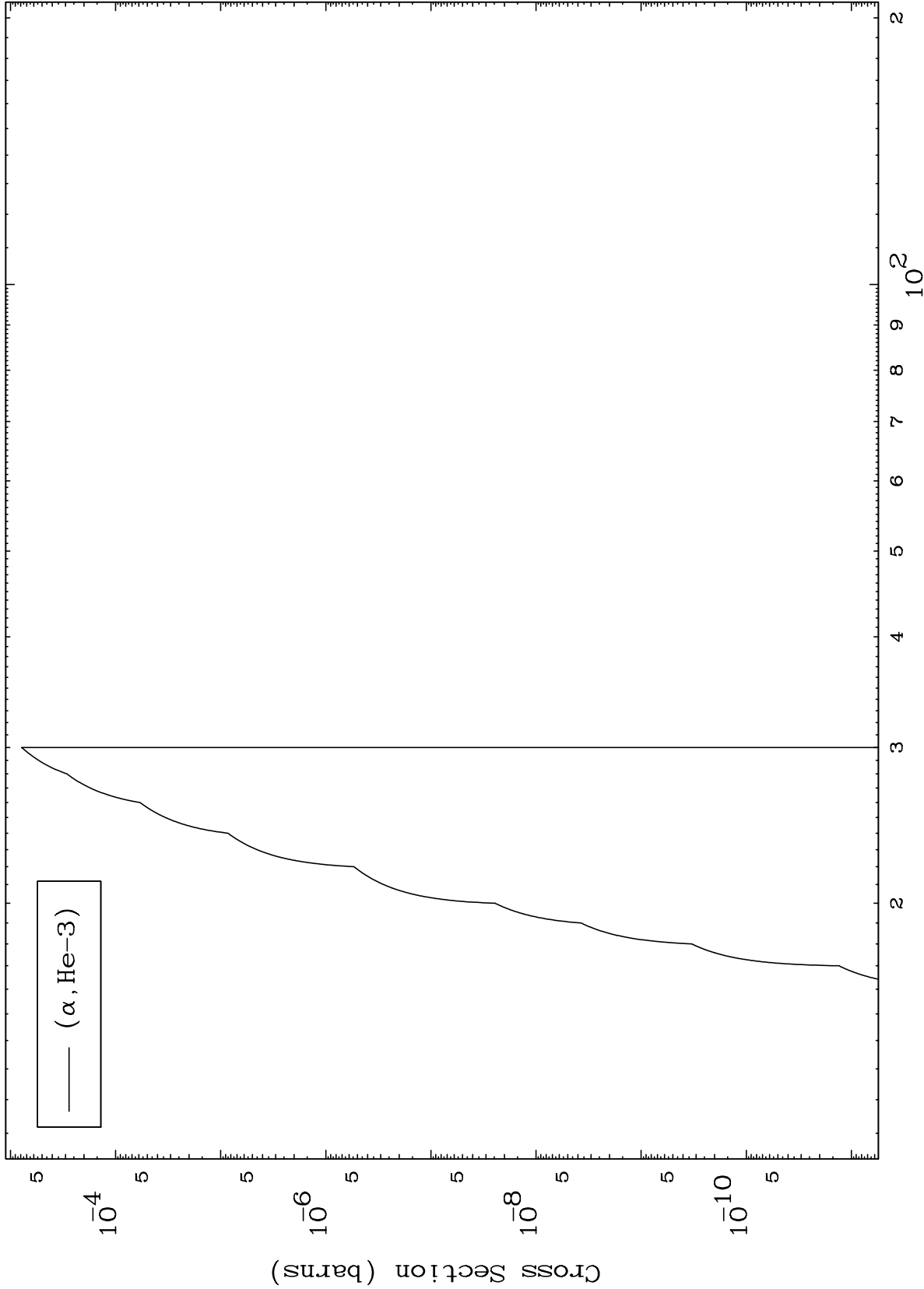
7

Incident Energy (MeV)

49-In-103



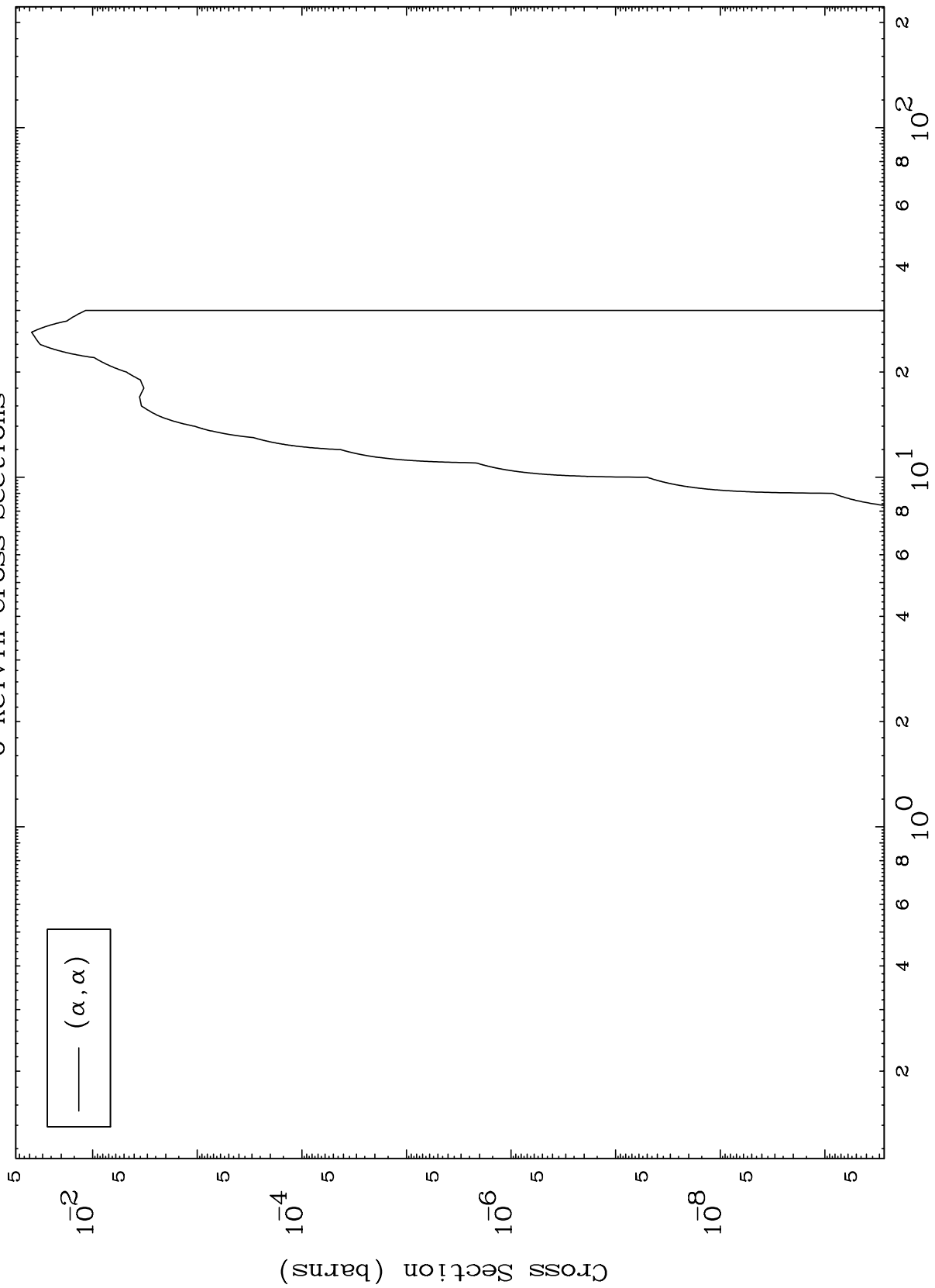




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49-In-103

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

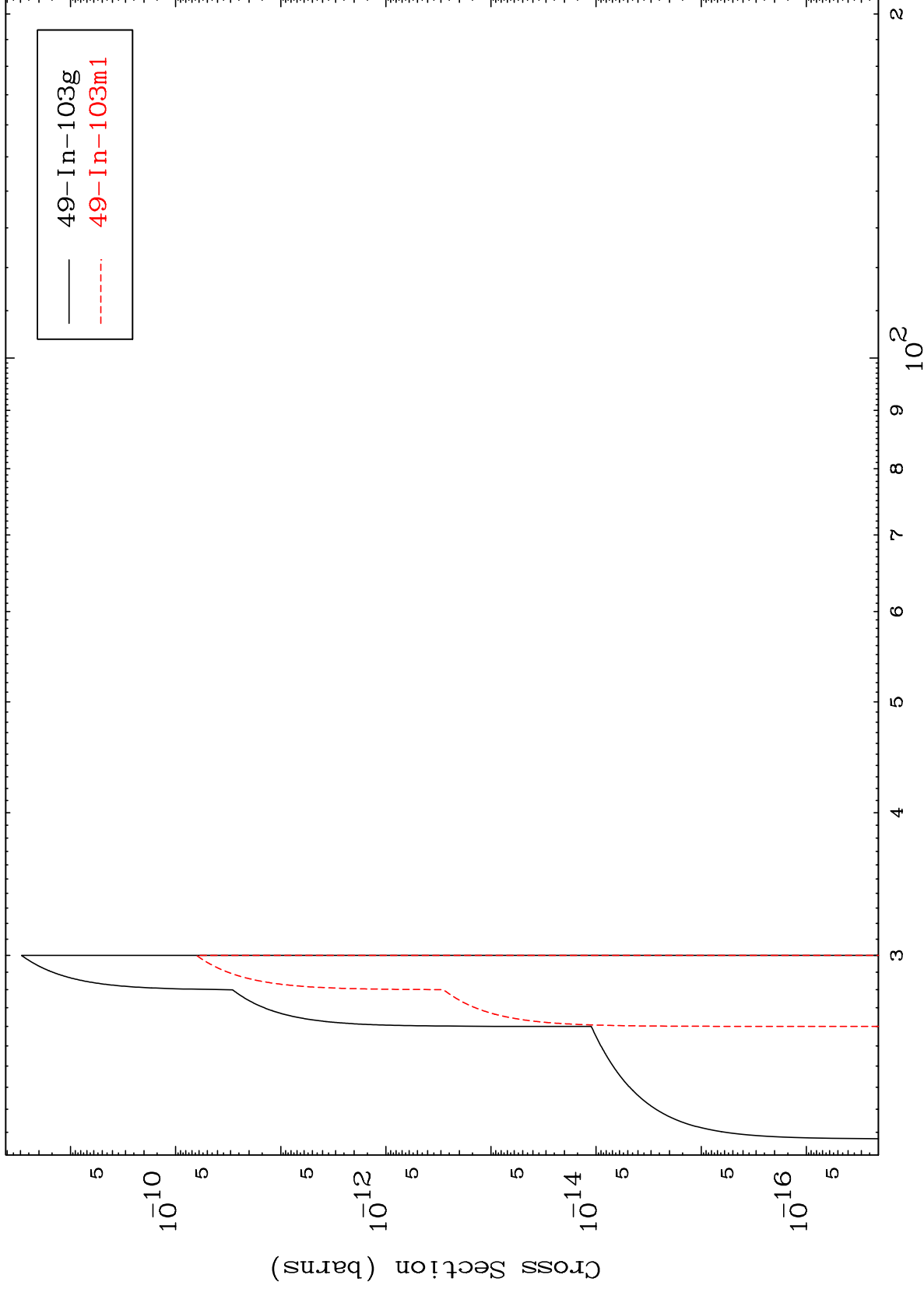


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Incident Energy (MeV)

10

Radionuclide Production Cross Section

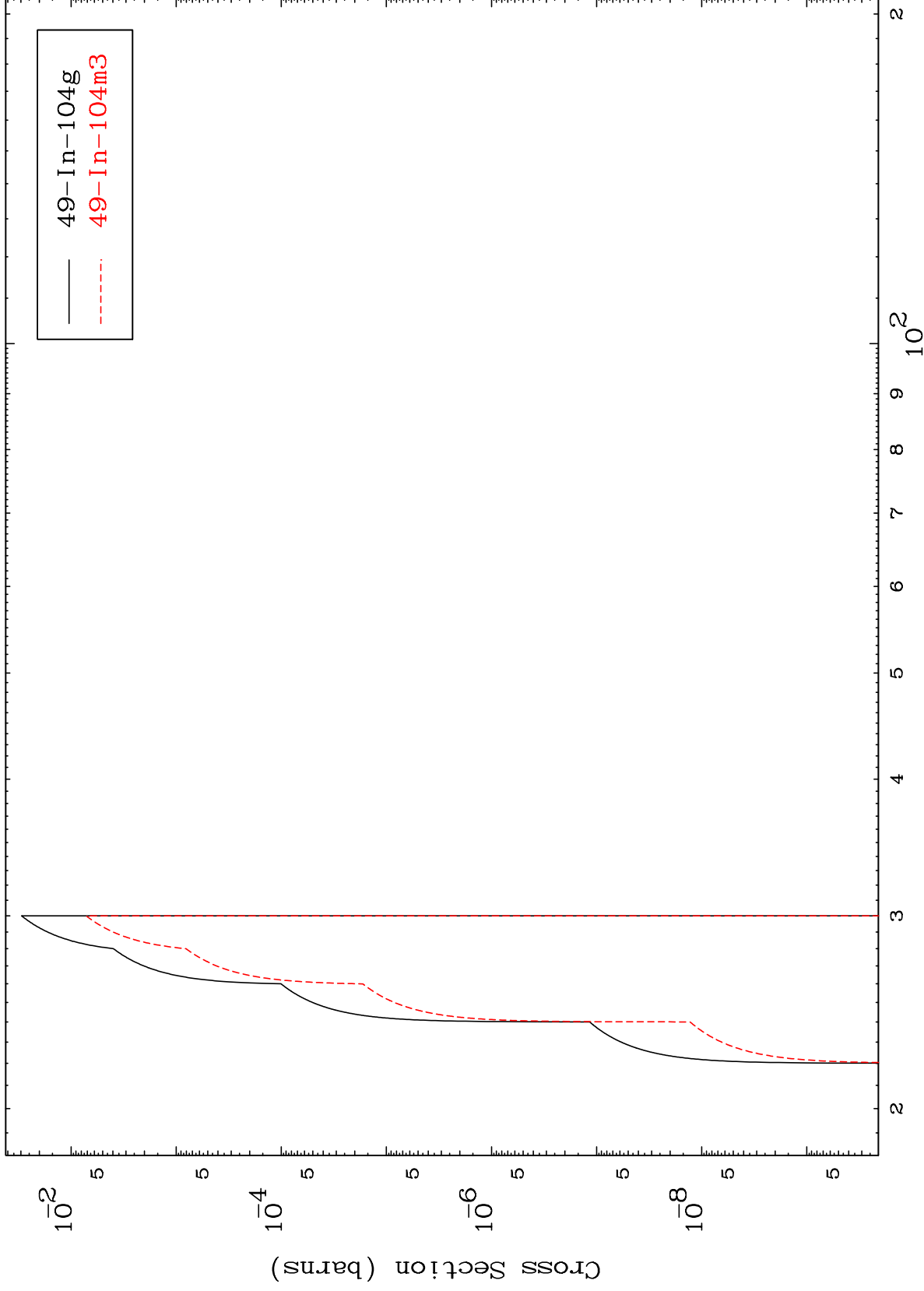


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$(\alpha, 2n)$  p

49-In-103

Radionuclide Production Cross Section



12

Incident Energy (MeV)

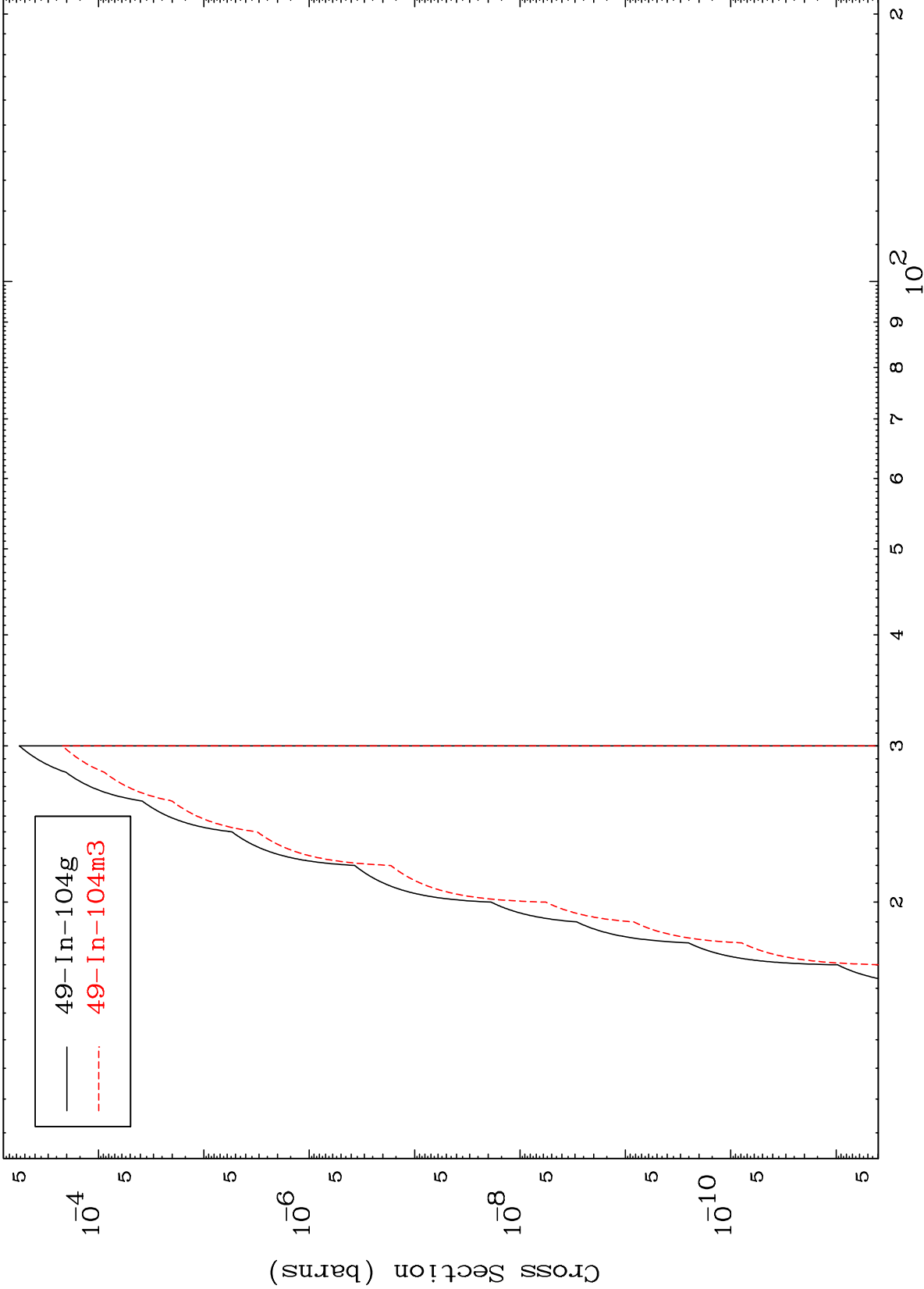
49-In-103

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( $\alpha, \text{He-3}$ )

49-In-103

Radionuclide Production Cross Section



13

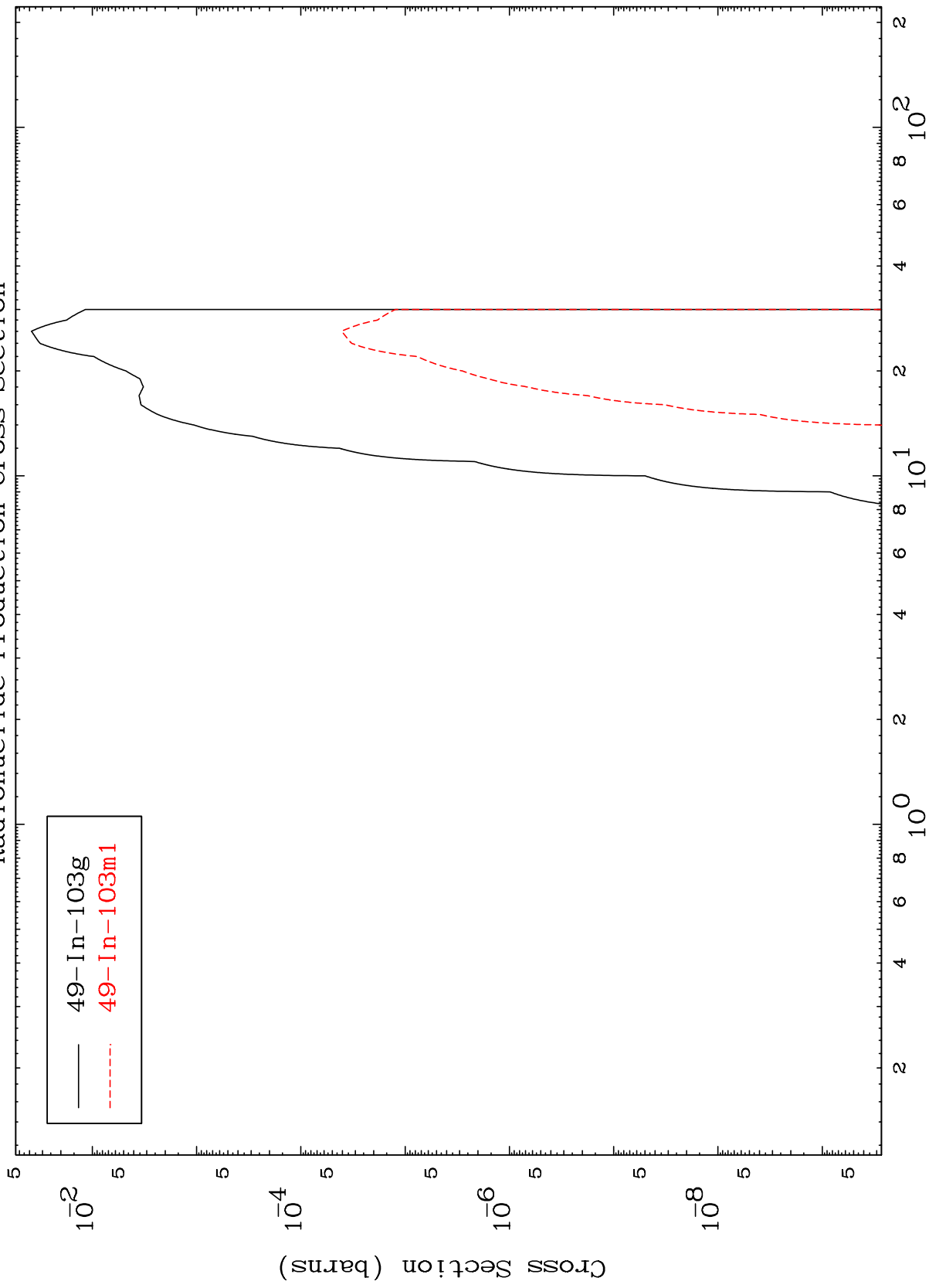
Incident Energy (MeV)

49-In-103

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49-In-103

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



14

49-In-103

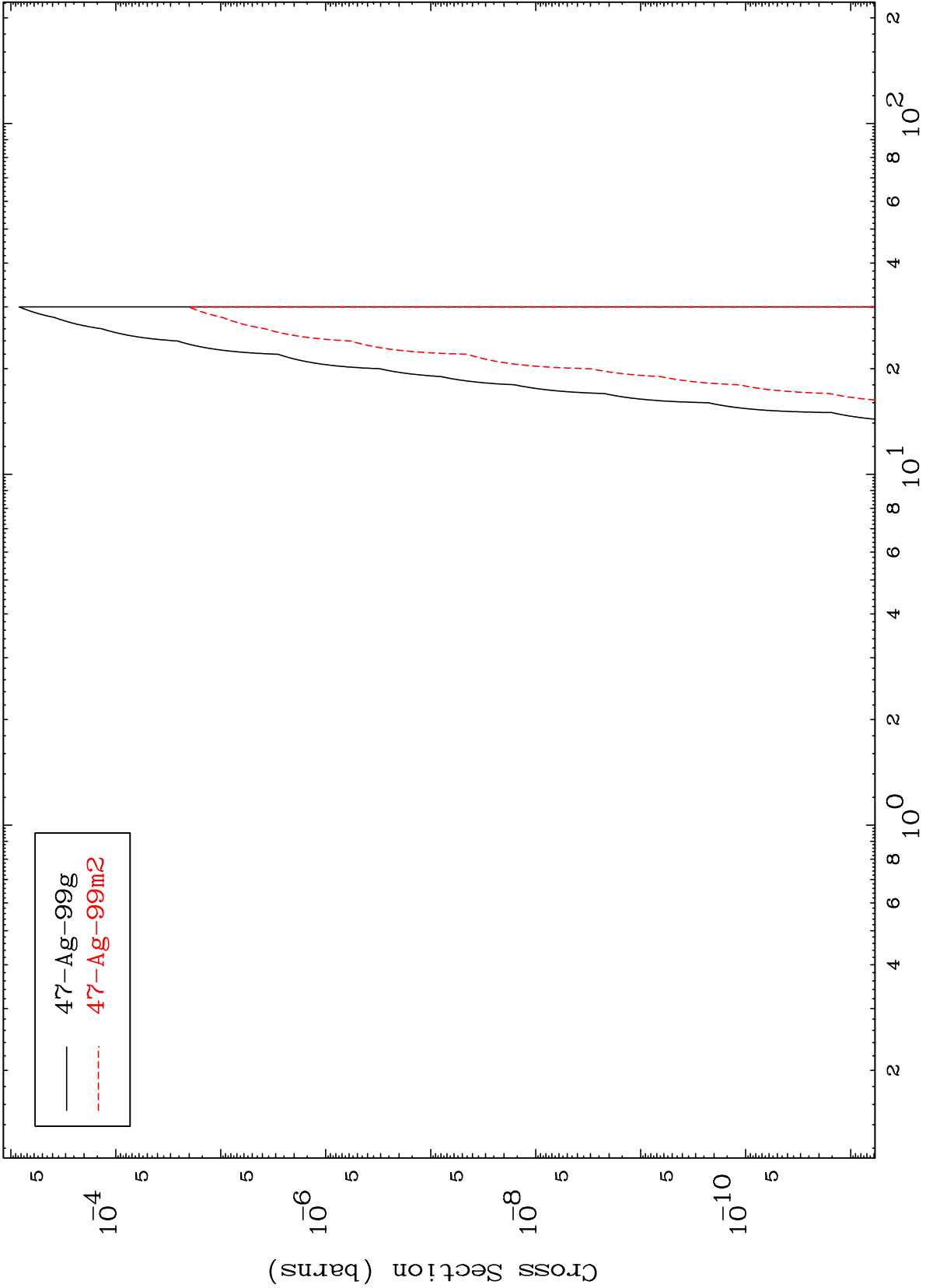
Incident Energy (MeV)

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( $\alpha, 2\alpha$ )

49-In-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

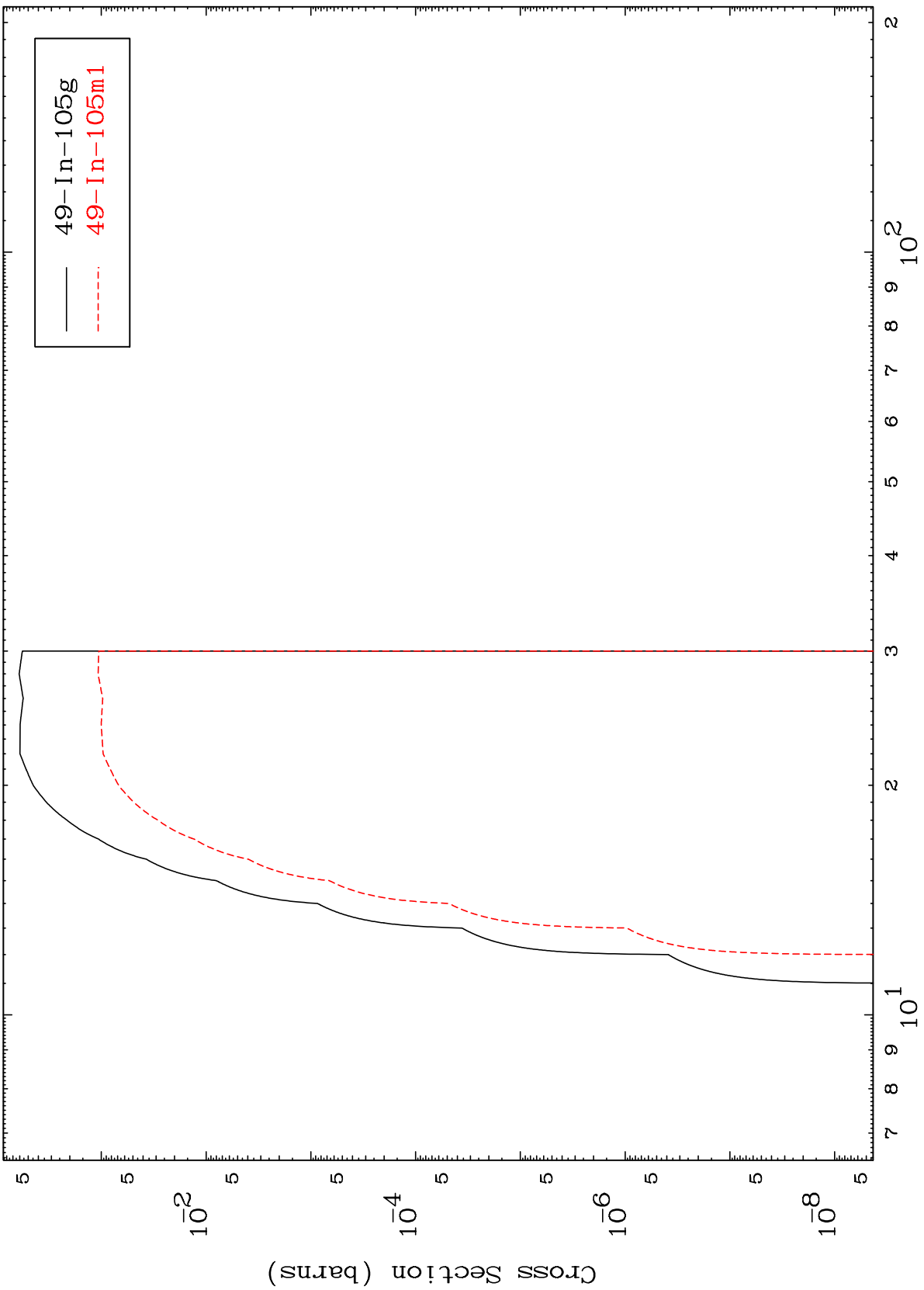
49-In-103



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49-In-103

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

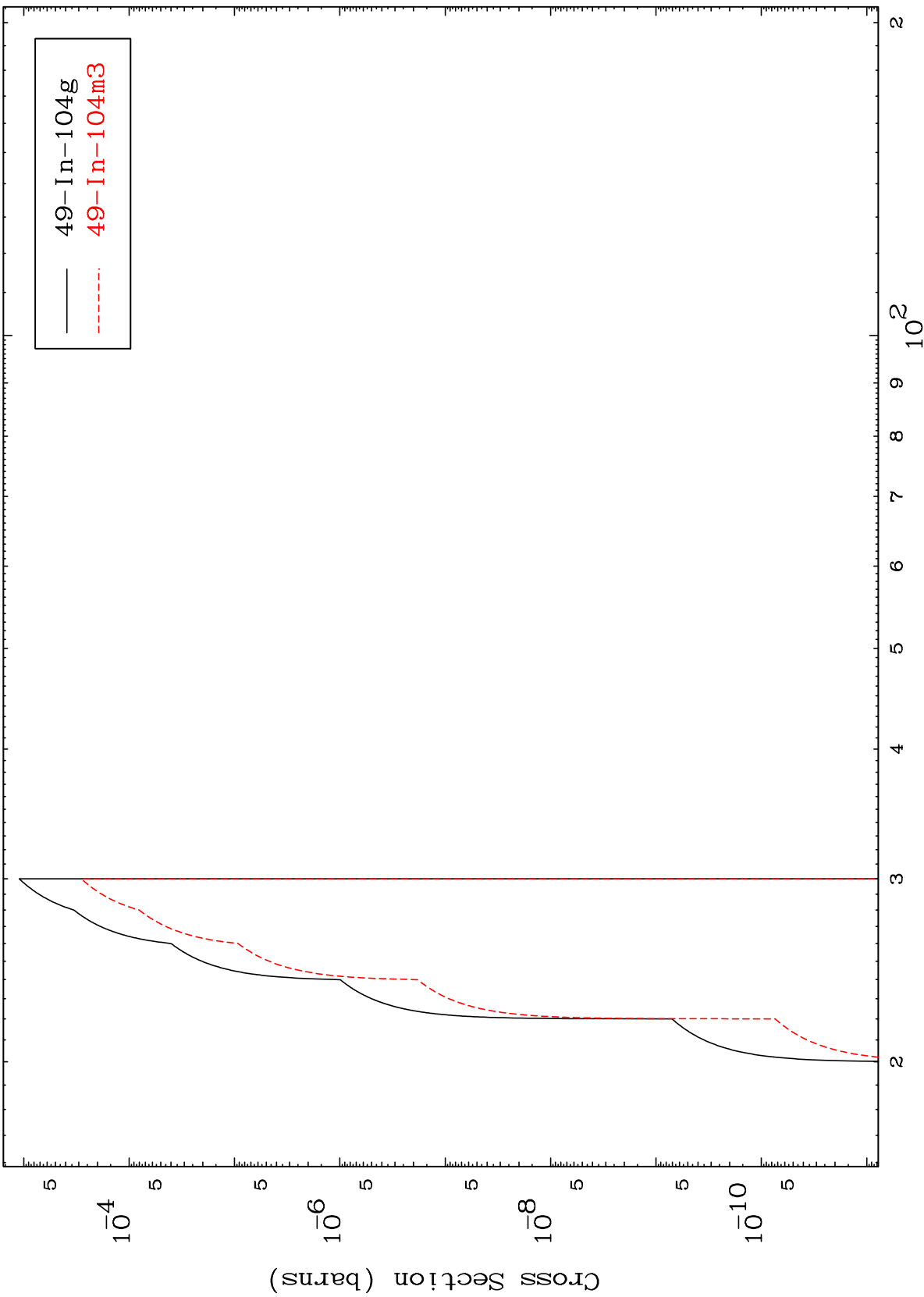


16

Incident Energy (MeV)

49-In-103

Radionuclide Production Cross Section

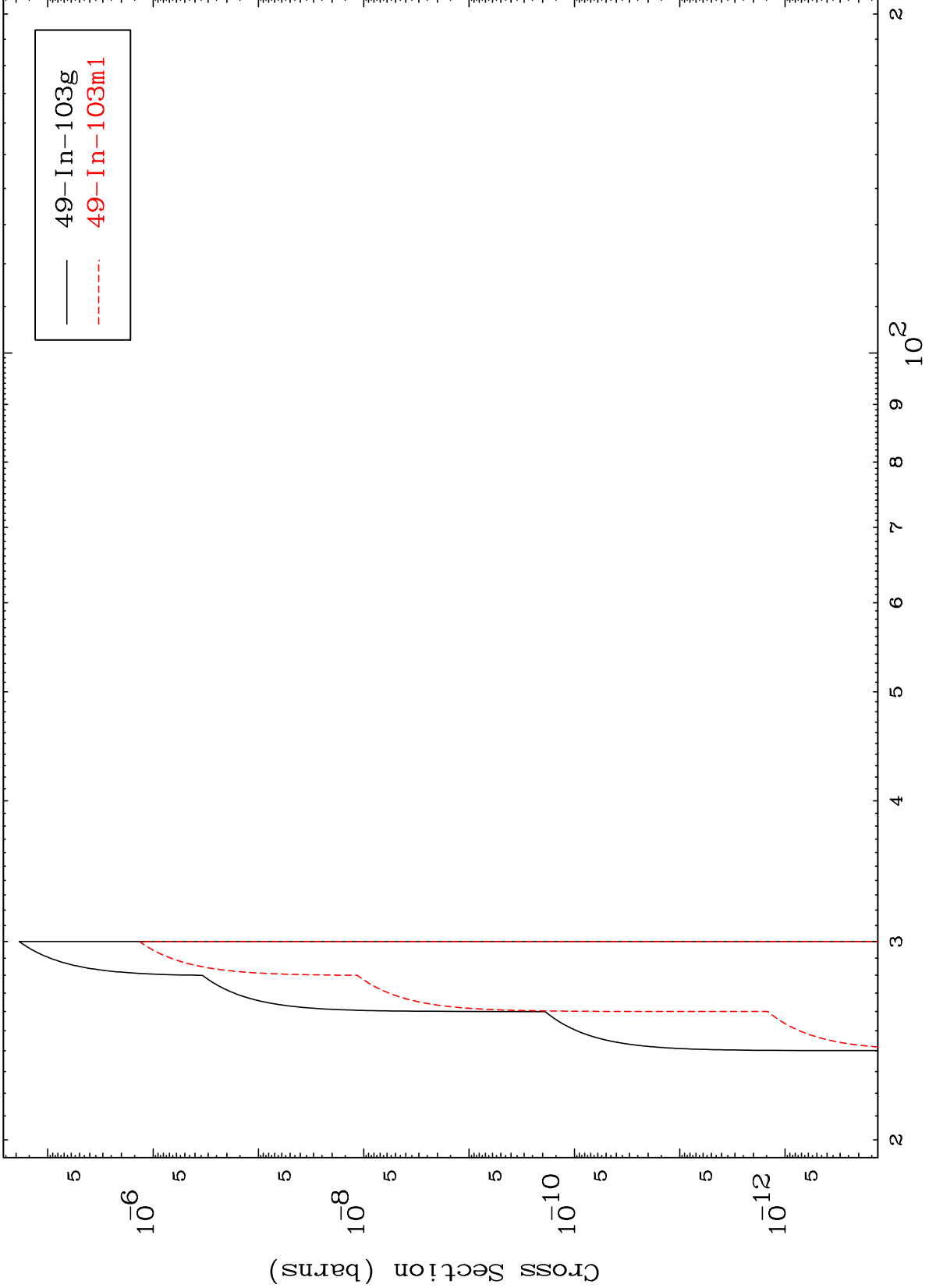


MAT 4896

( $\alpha, p$ ) t

49-In-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-103