

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

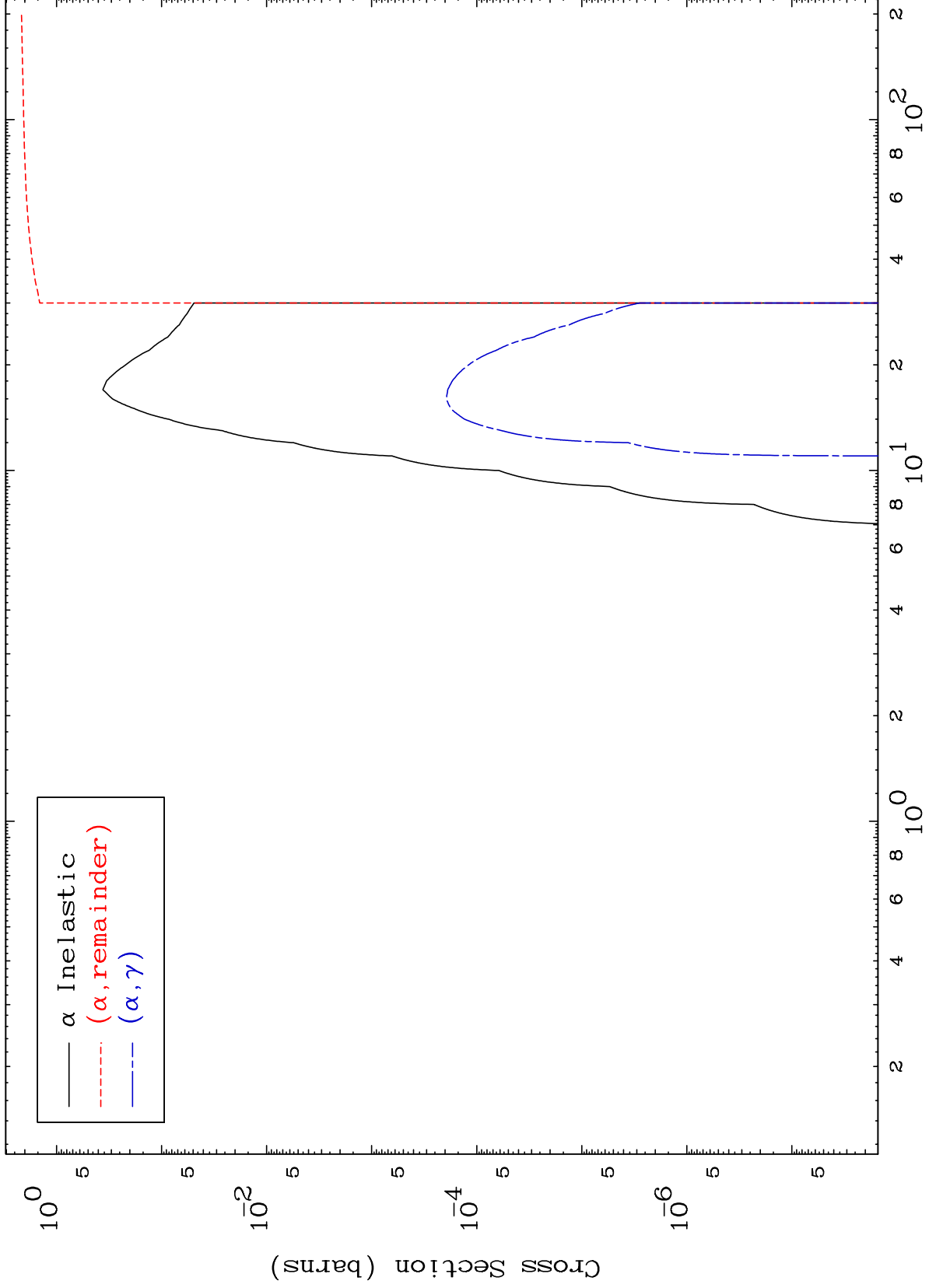
Press Mouse Button to Start

MAT 4928

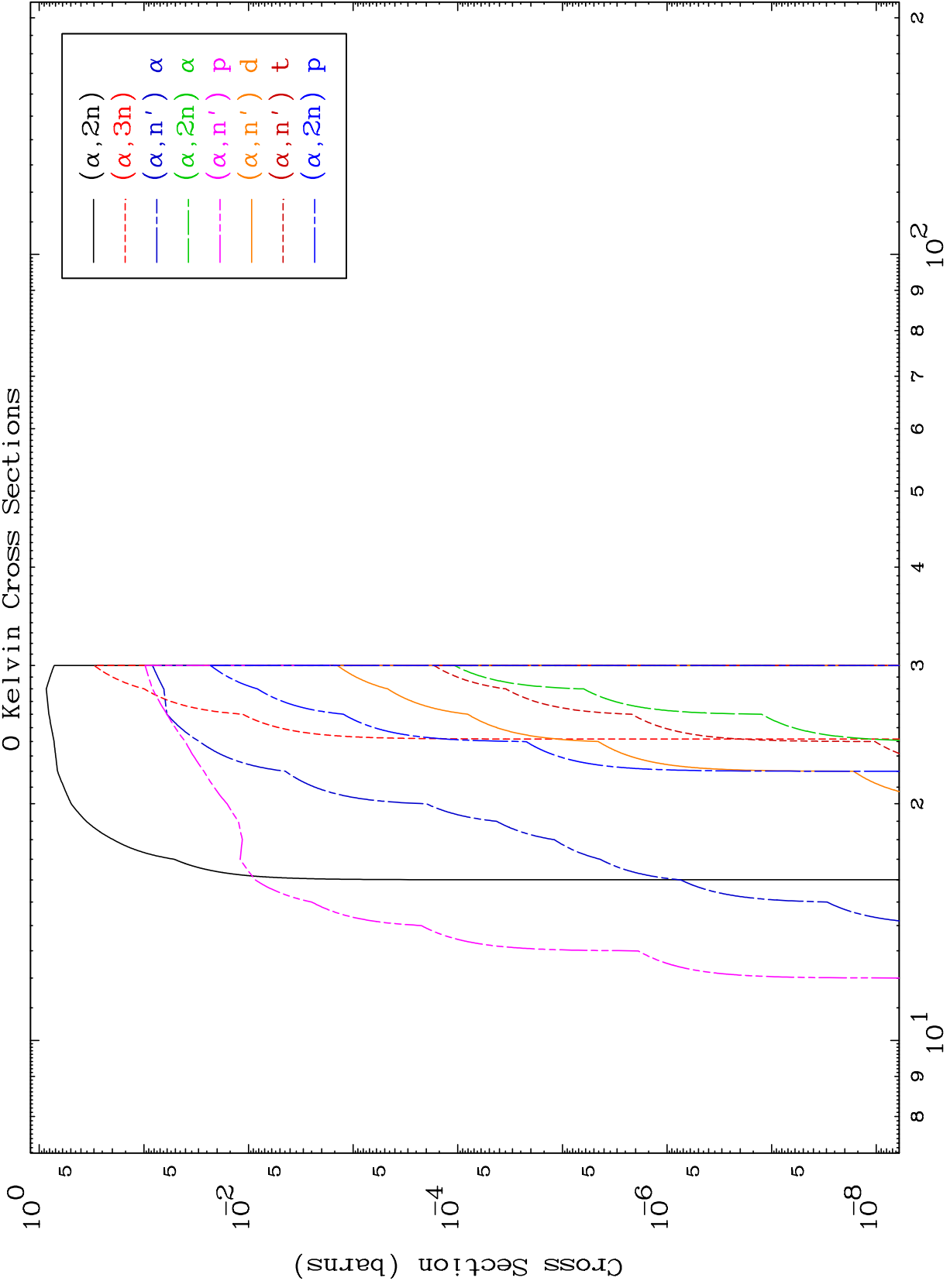
$\alpha$  Major

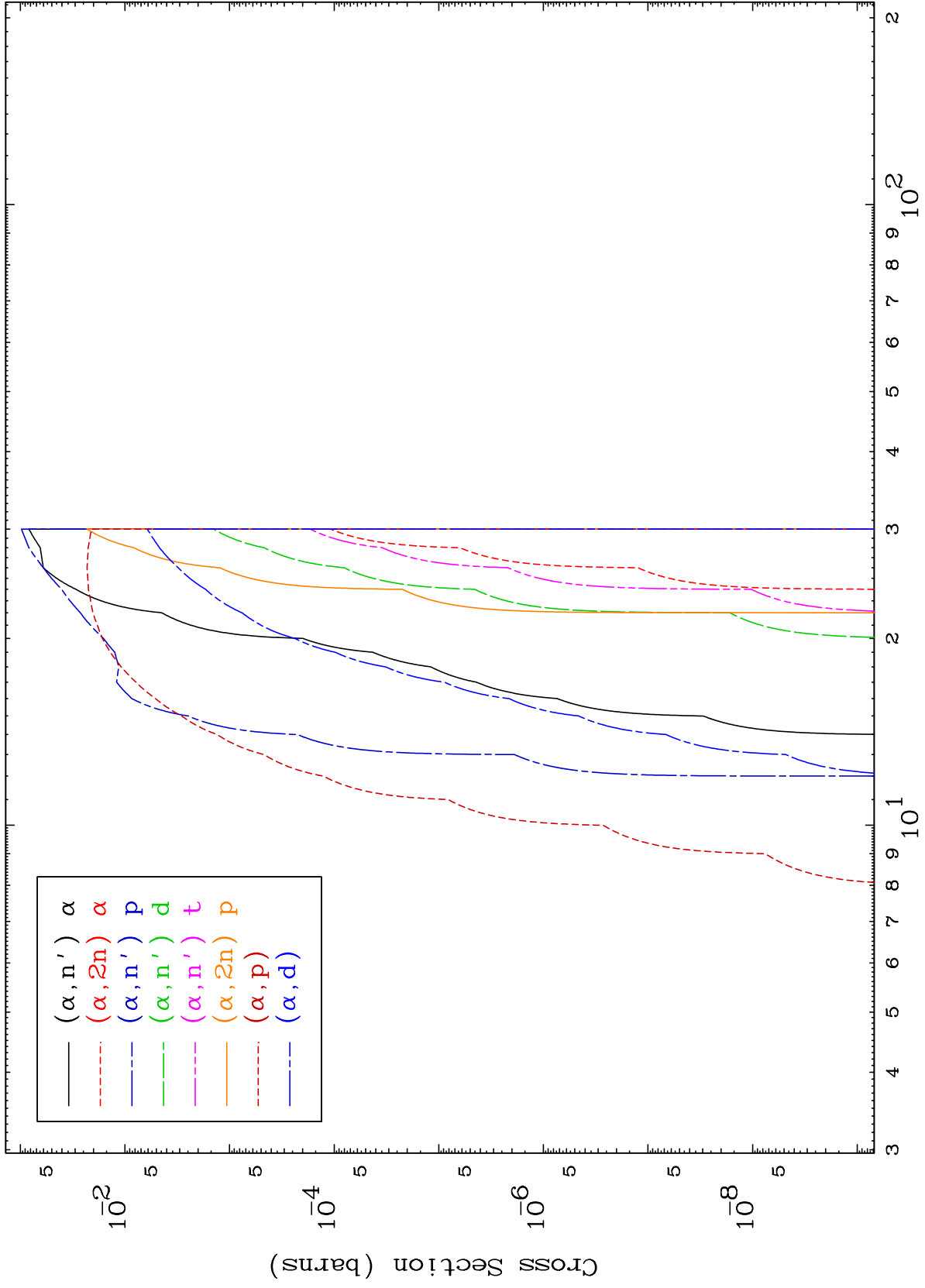
49-In-114

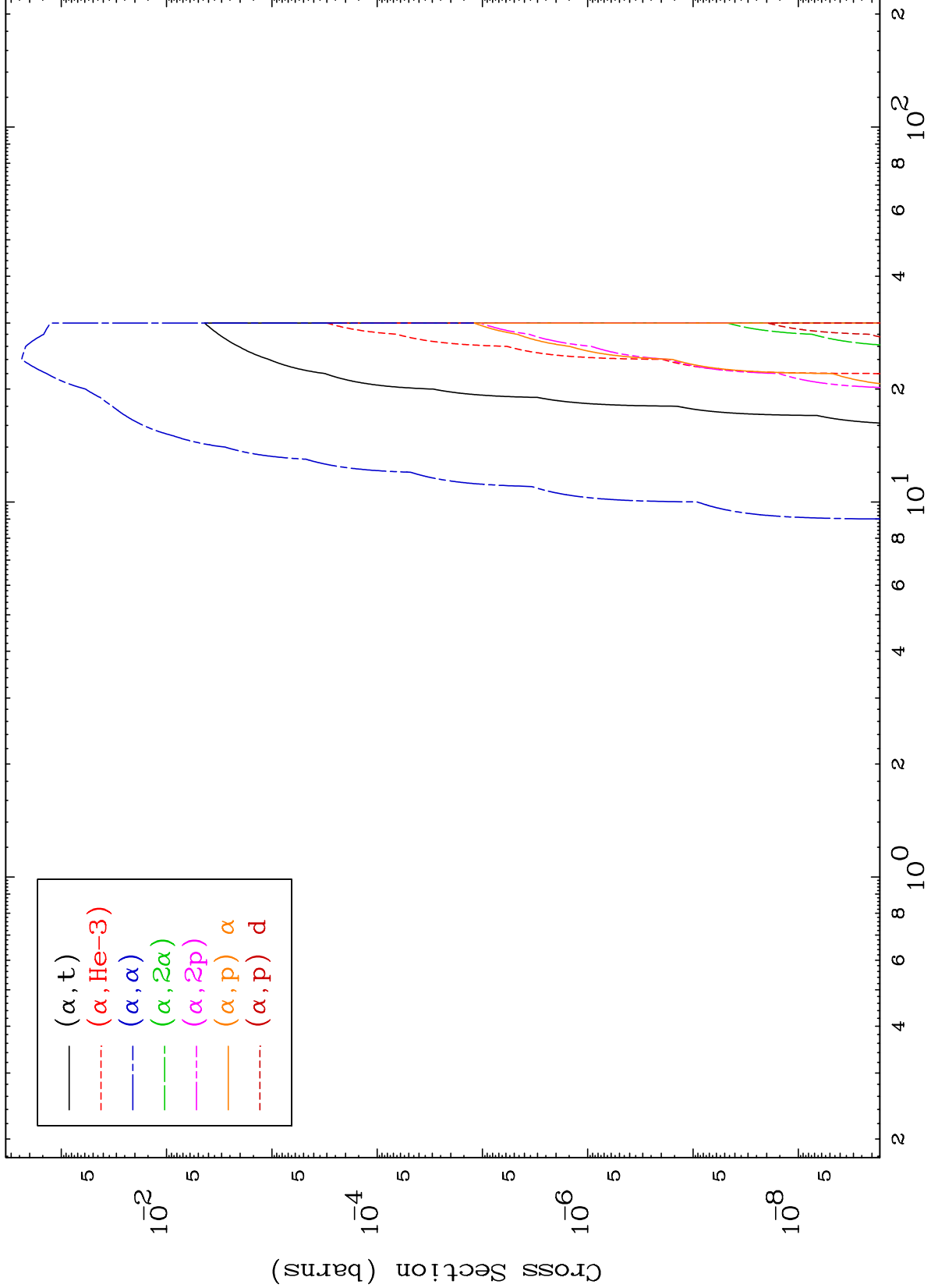
0 Kelvin Cross Sections



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





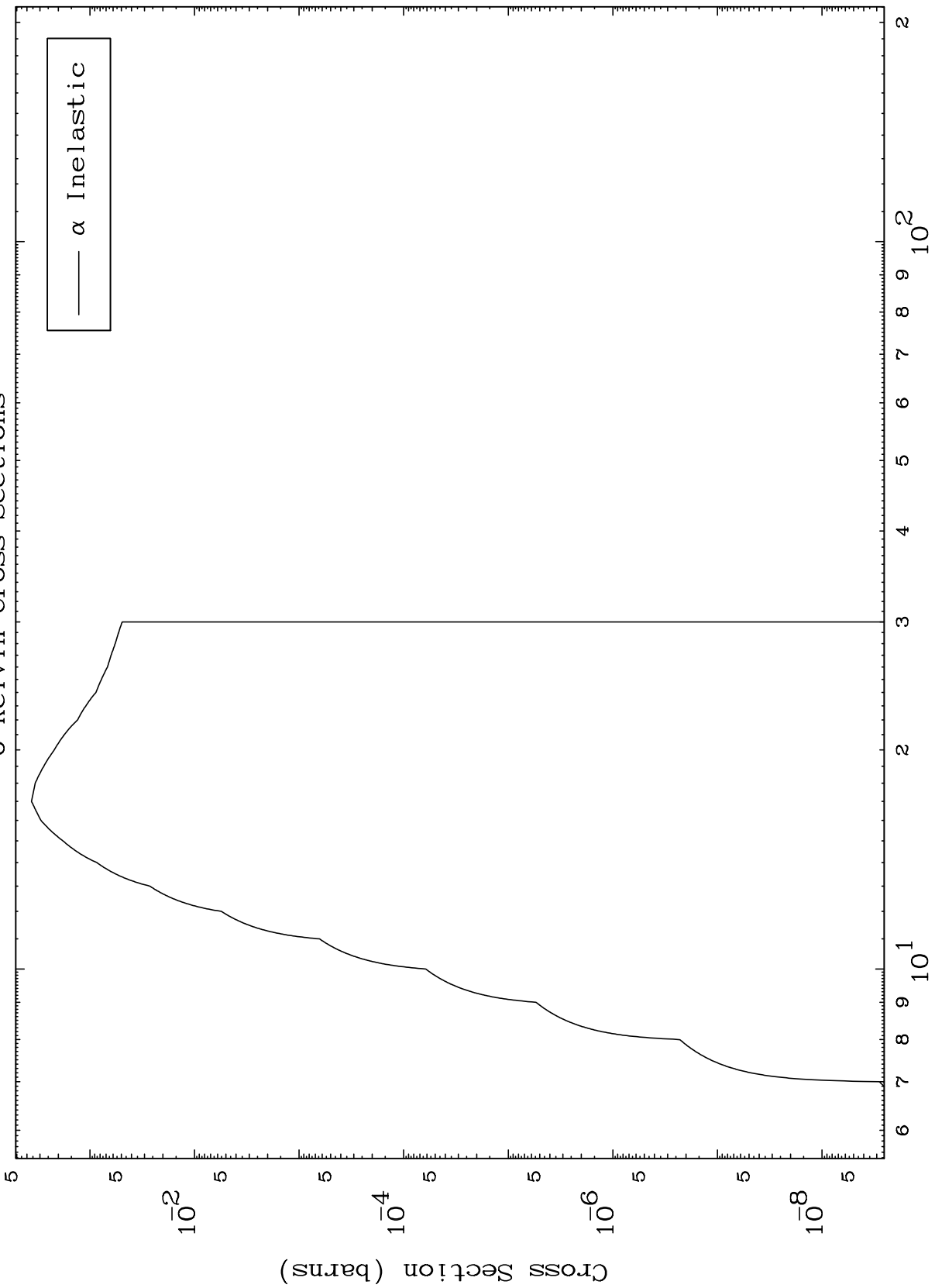


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( $\alpha, n'$ ) Level

49-In-114

0 Kelvin Cross Sections



5

Incident Energy (MeV)

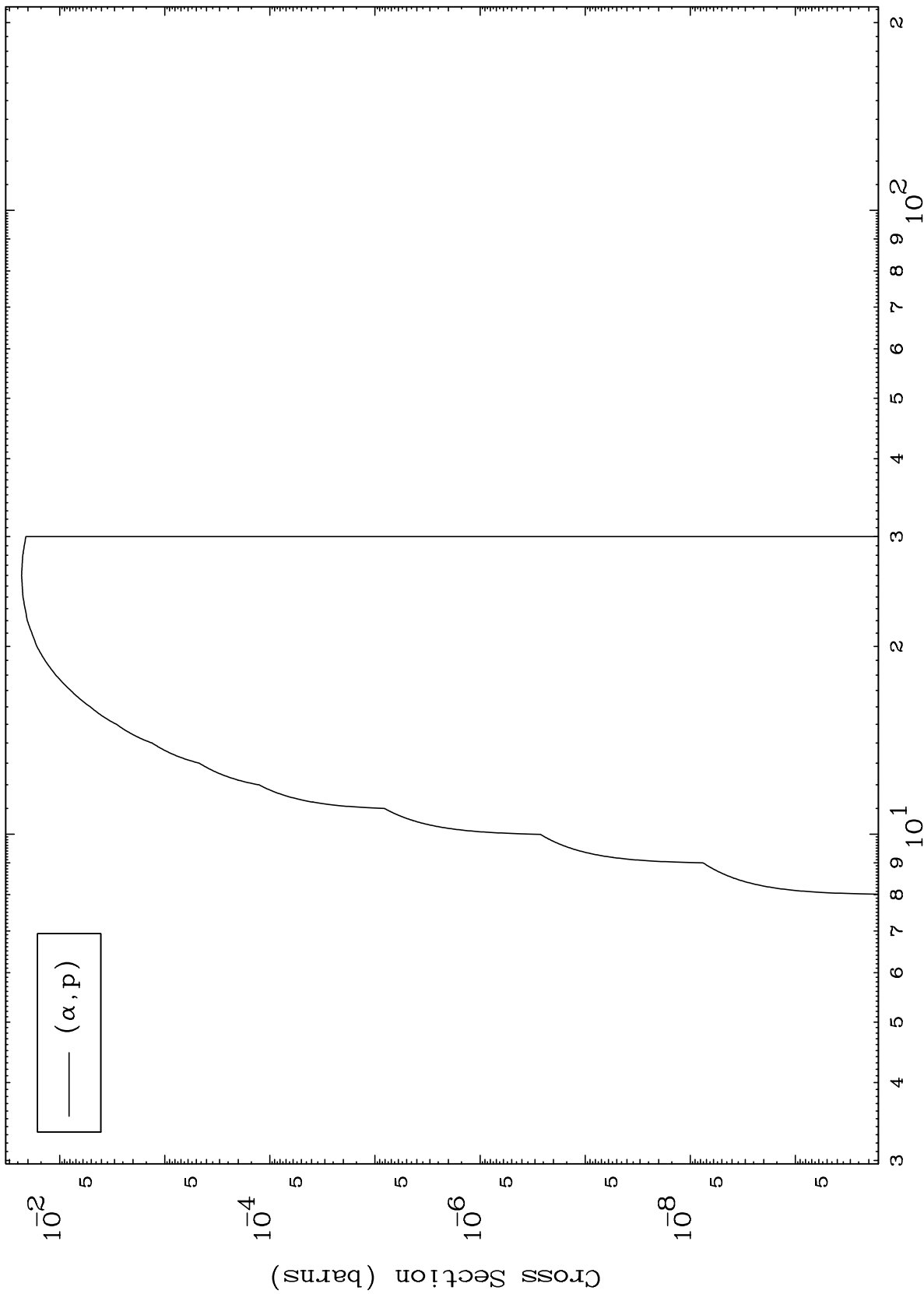
49-In-114

MAT 4928

( $\alpha, p$ ) Levels

49-In-114

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-114

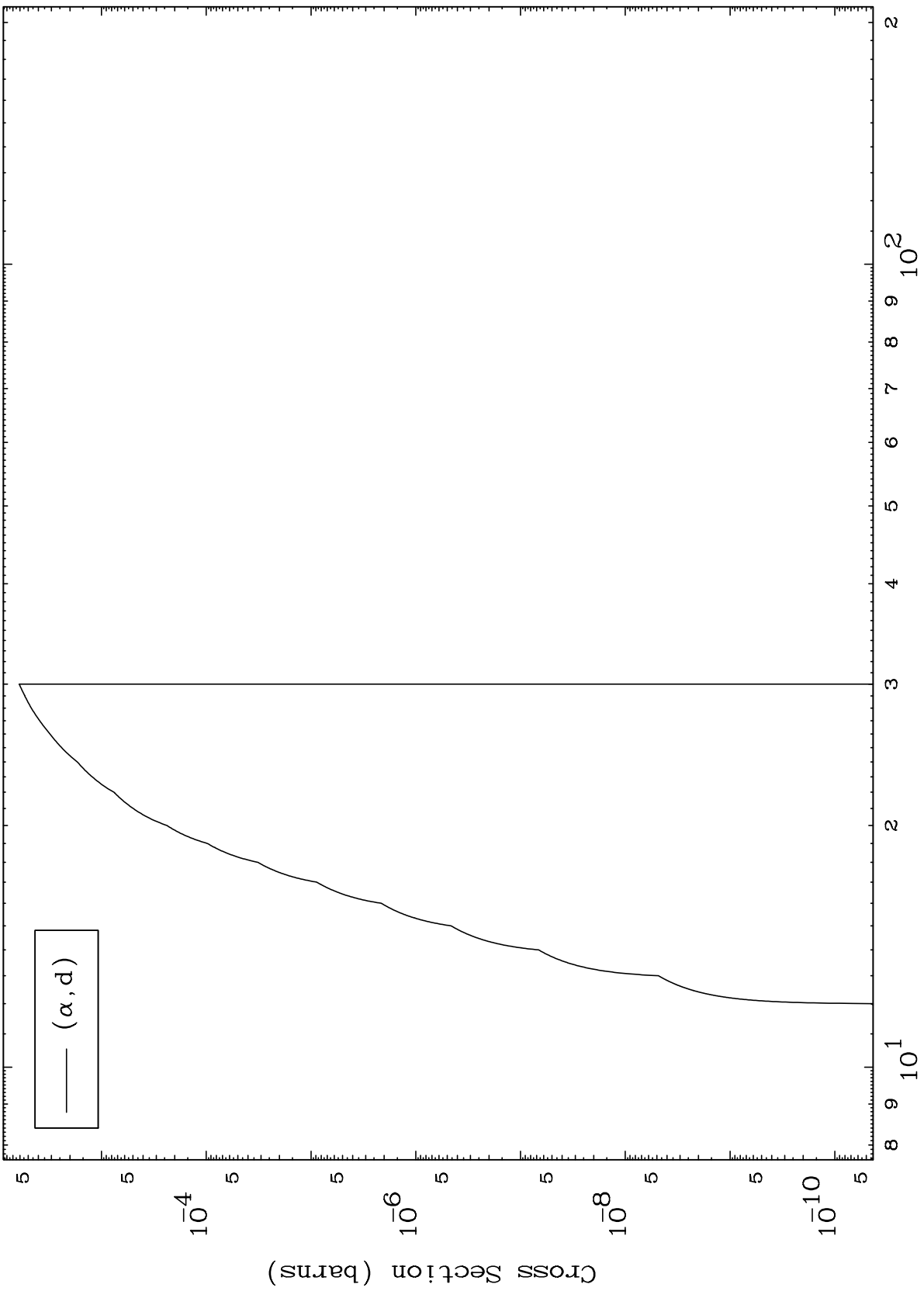
6

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( $\alpha, d$ ) Levels

49-In-114

0 Kelvin Cross Sections

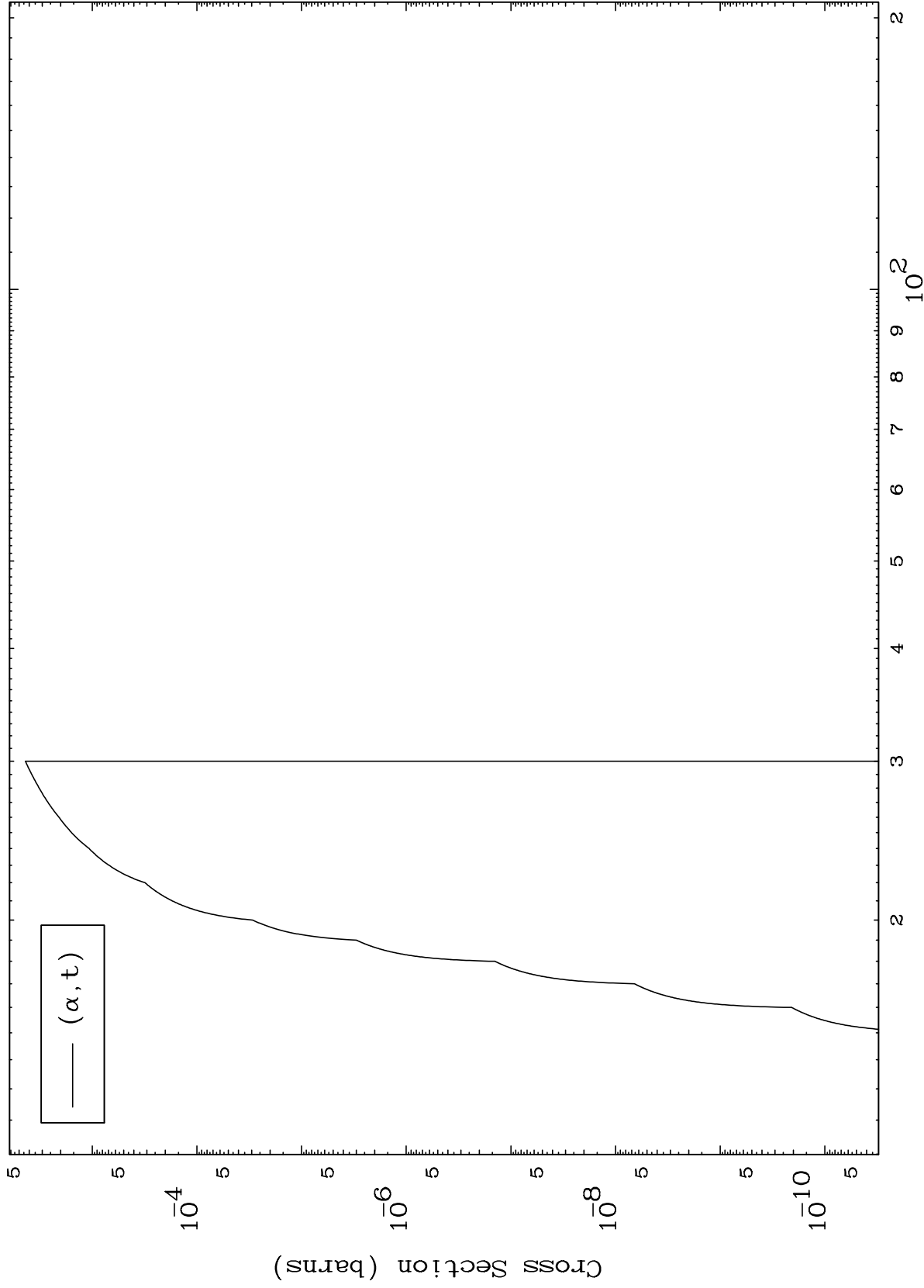


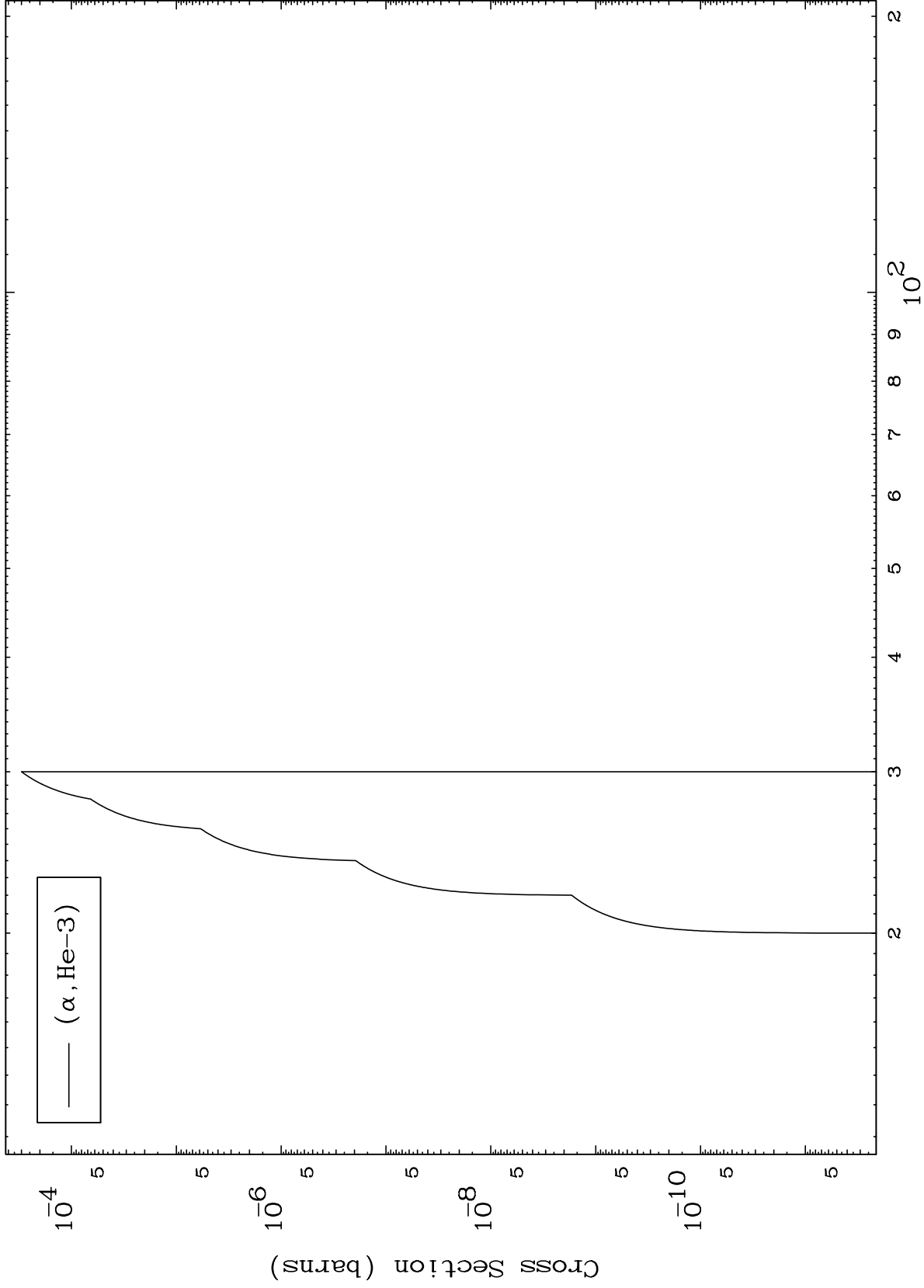
Incident Energy (MeV)

49-In-114

7





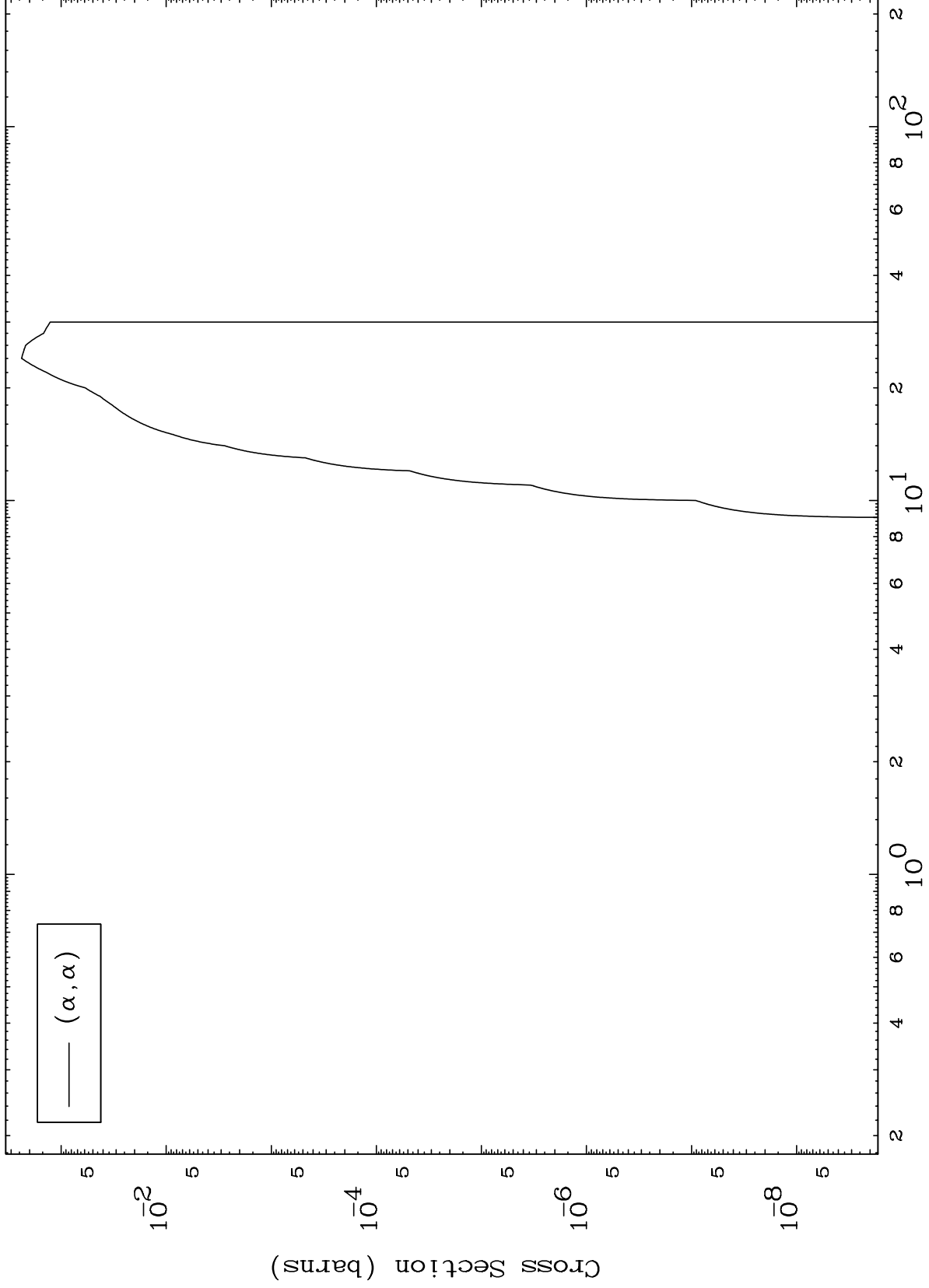


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( $\alpha, \alpha$ ) Levels

49-In-114

0 Kelvin Cross Sections



10

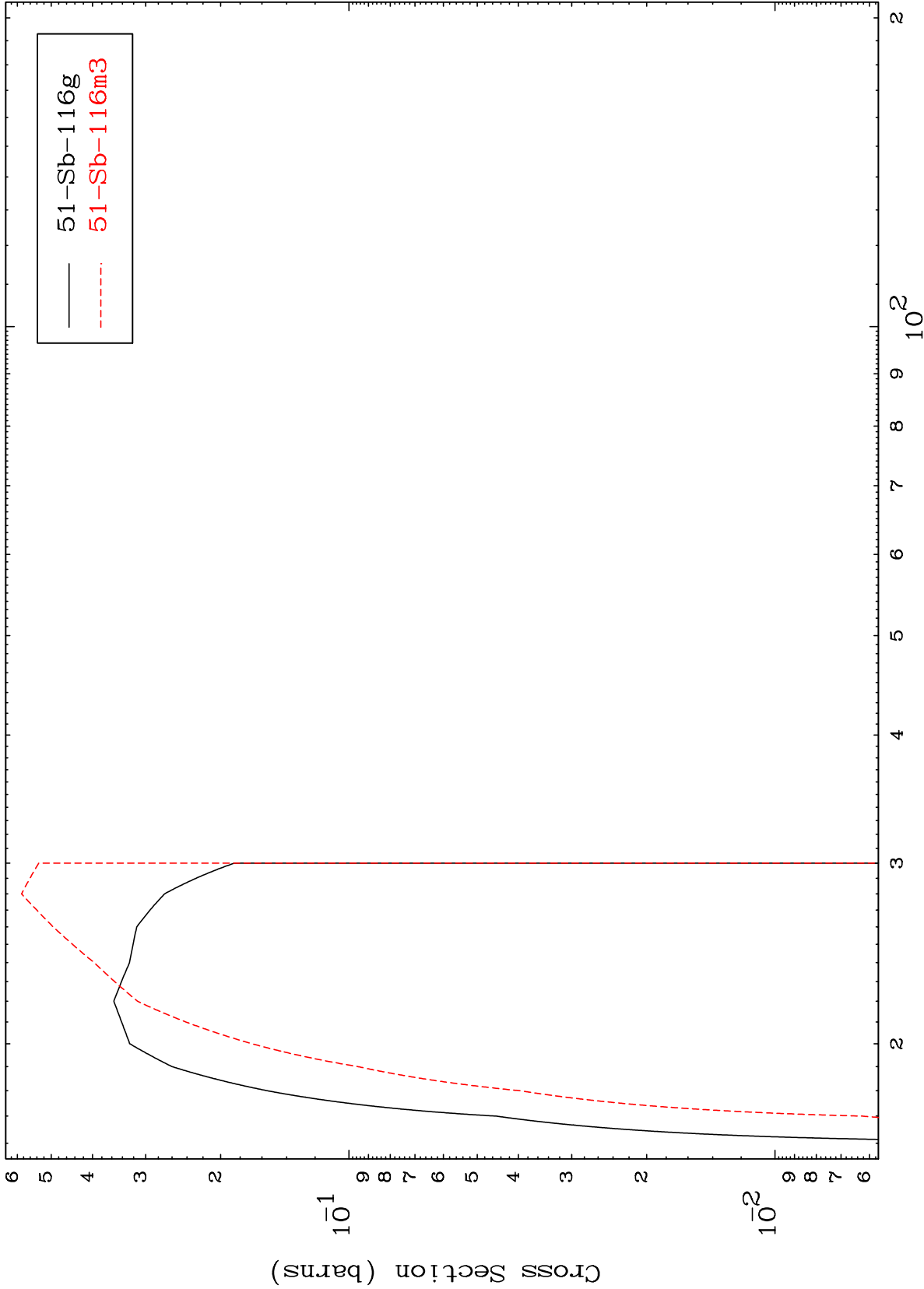
Incident Energy (MeV)

49-In-114

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49-In-114

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



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Incident Energy (MeV)

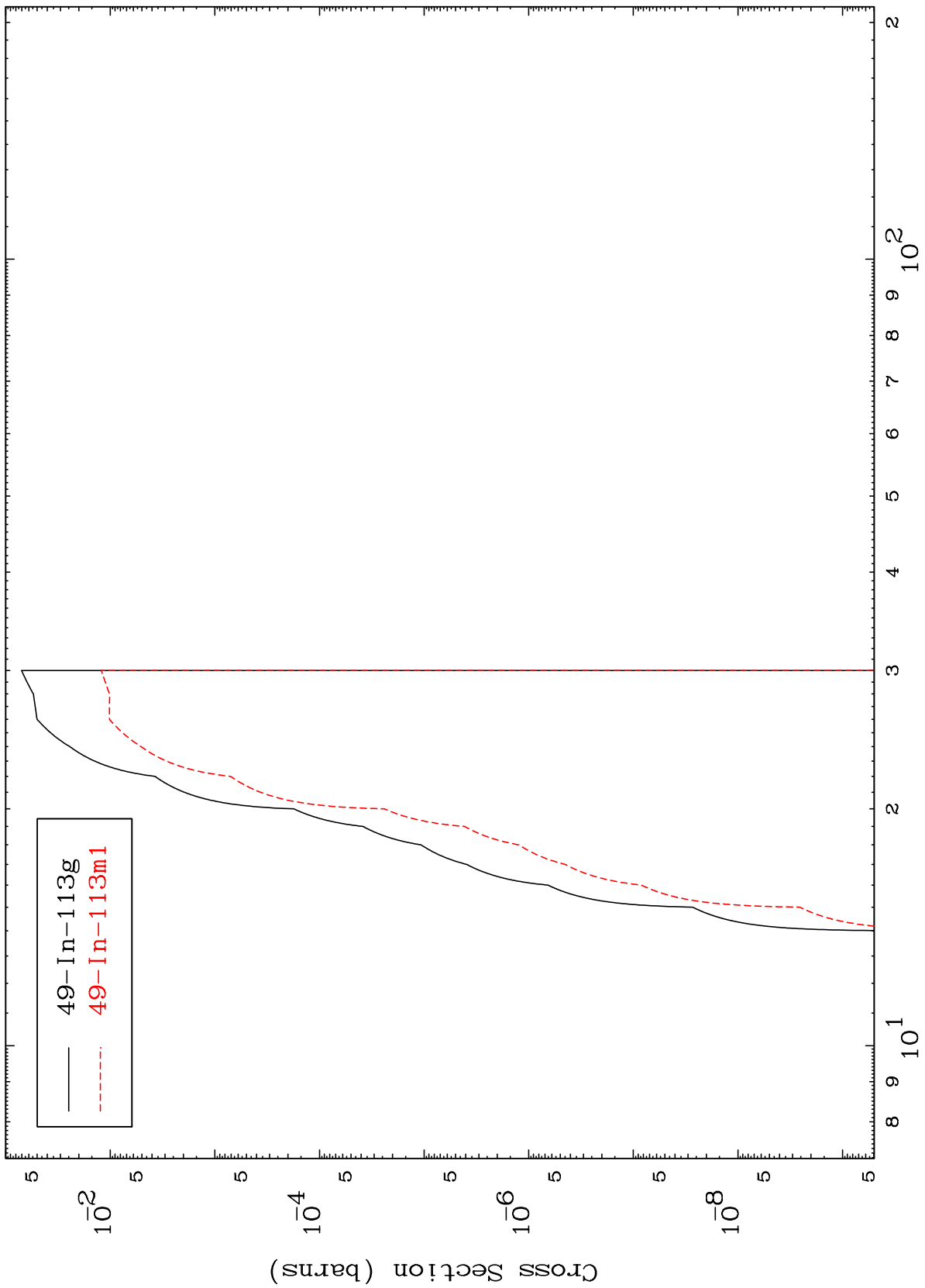
49-In-114

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49-In-114

$(\alpha, n')$   $\alpha$

Radionuclide Production Cross Section



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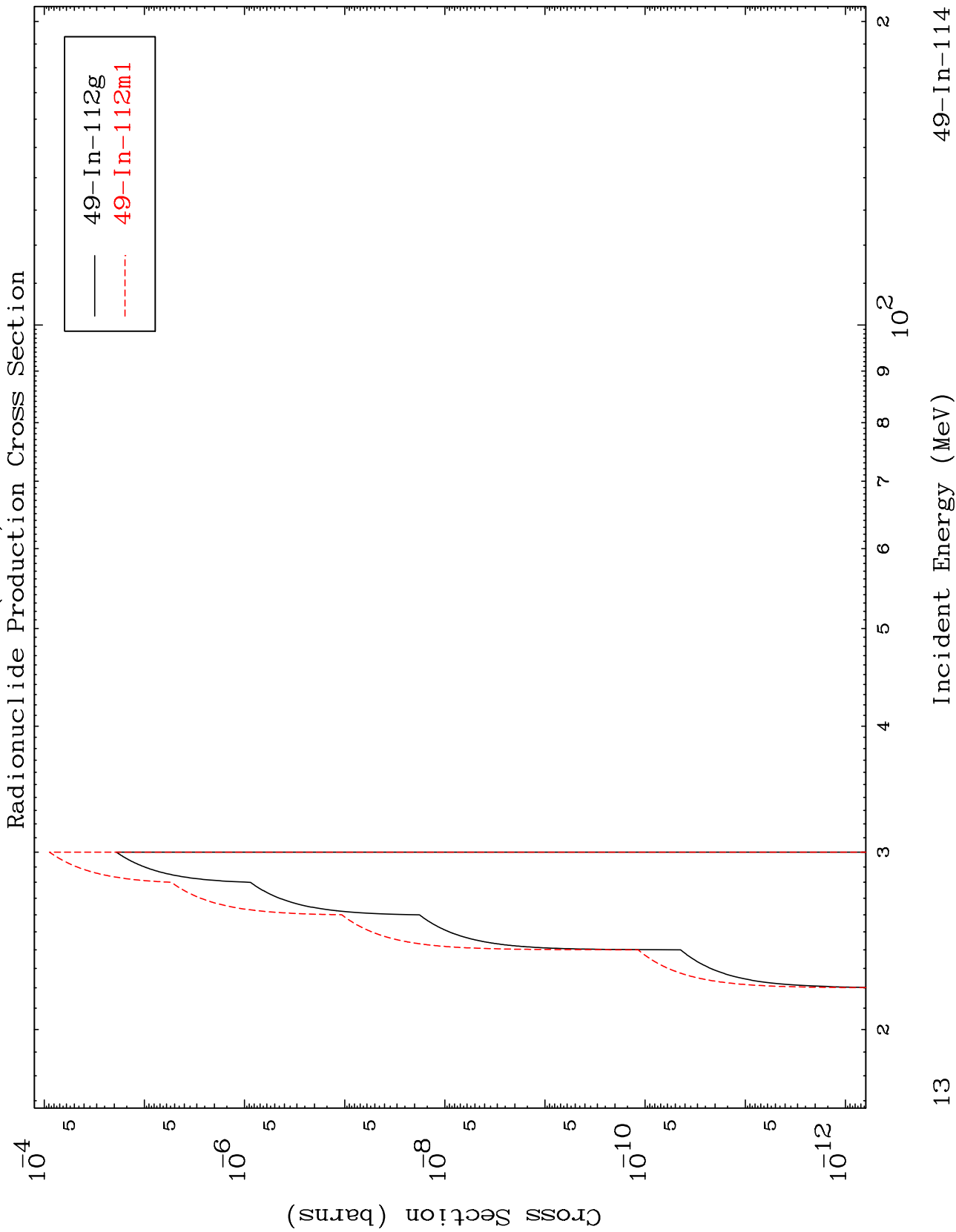
Incident Energy (MeV)

49-In-114

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

49-In-114



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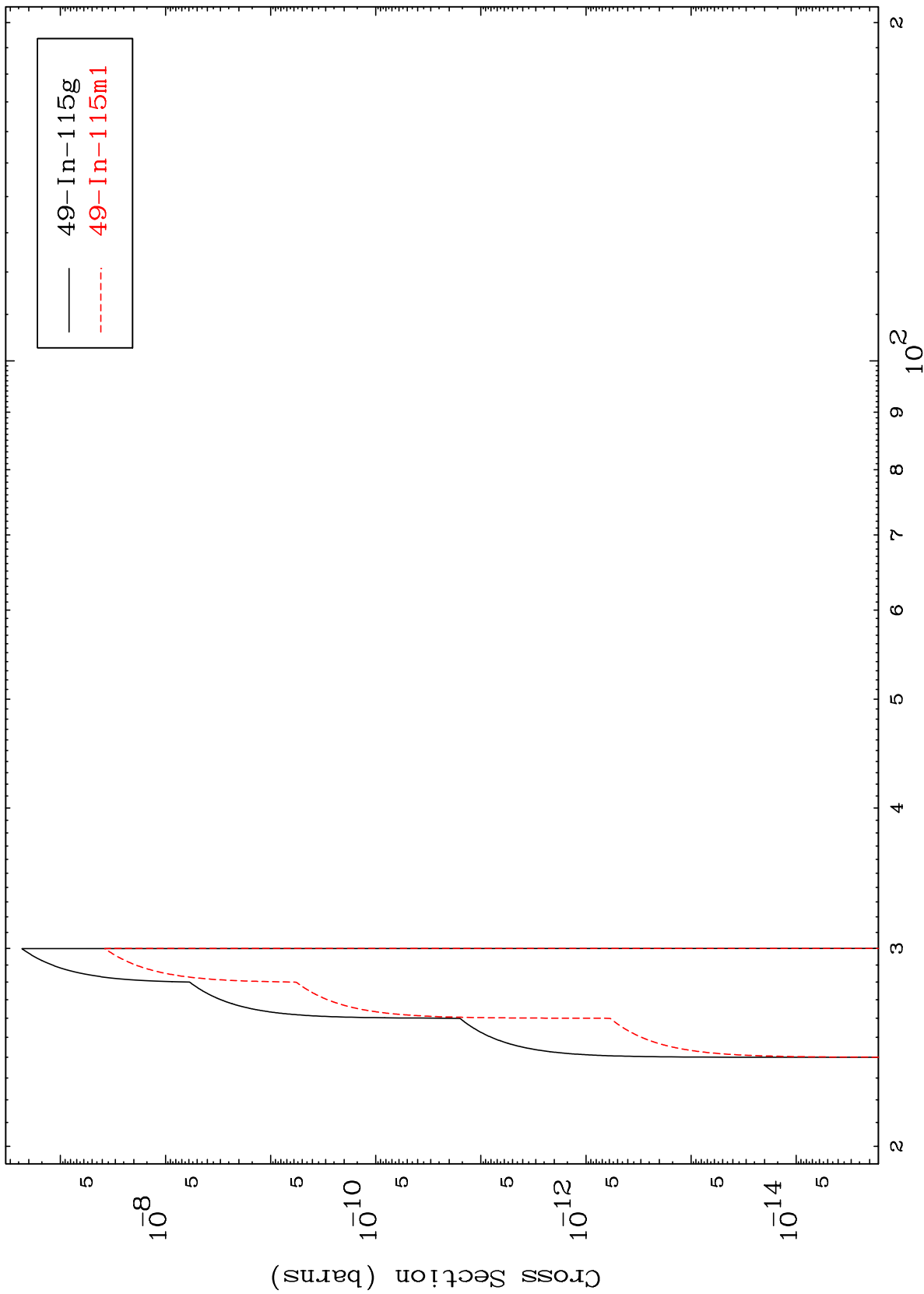
49-In-114

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$(\alpha, 2n)$  p

49-In-114

Radionuclide Production Cross Section



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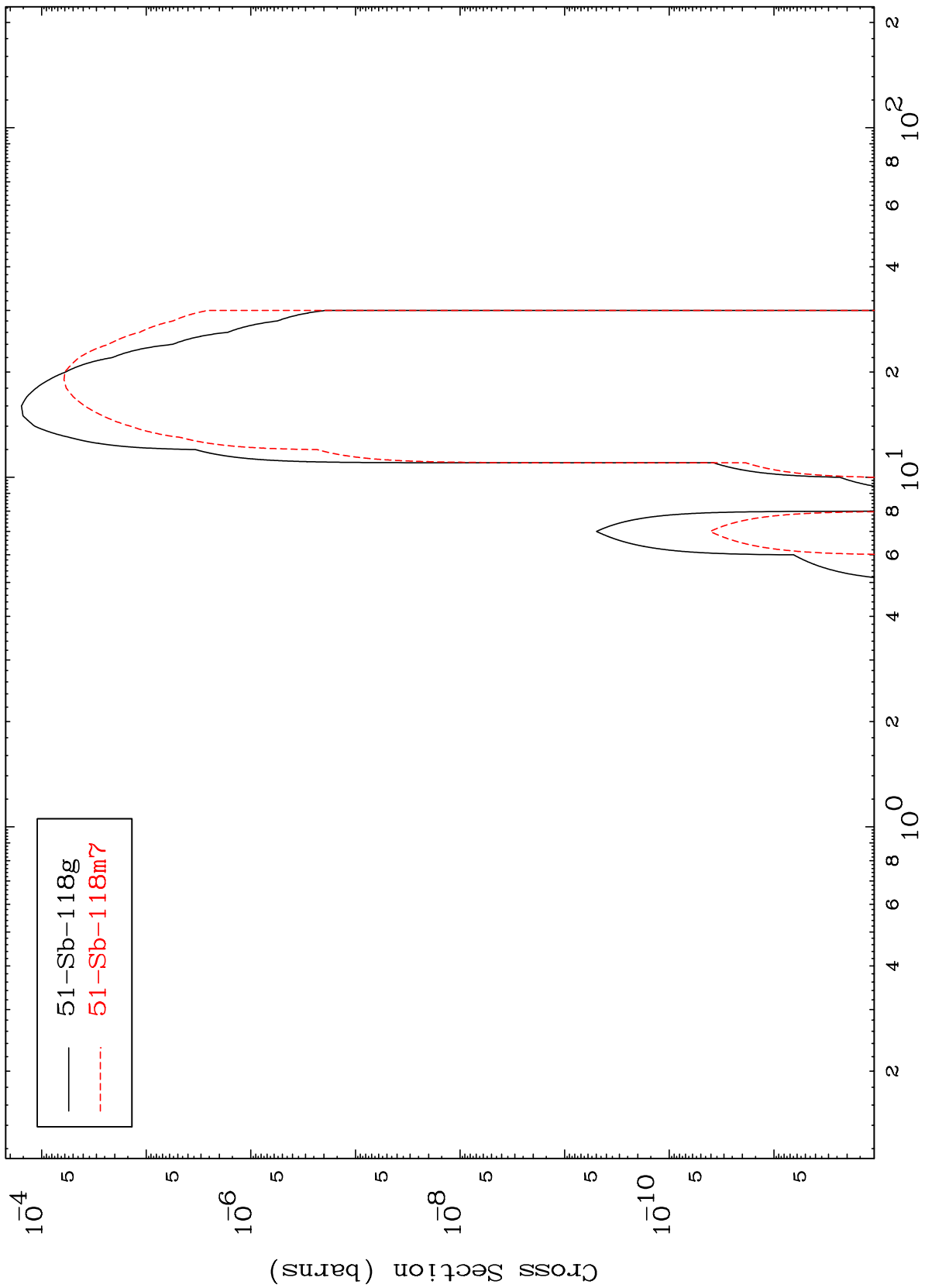
Incident Energy (MeV)

49-In-114

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49-In-114

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



— 51-Sb-118g  
- - - 51-Sb-118m7

49-In-114

Incident Energy (MeV)

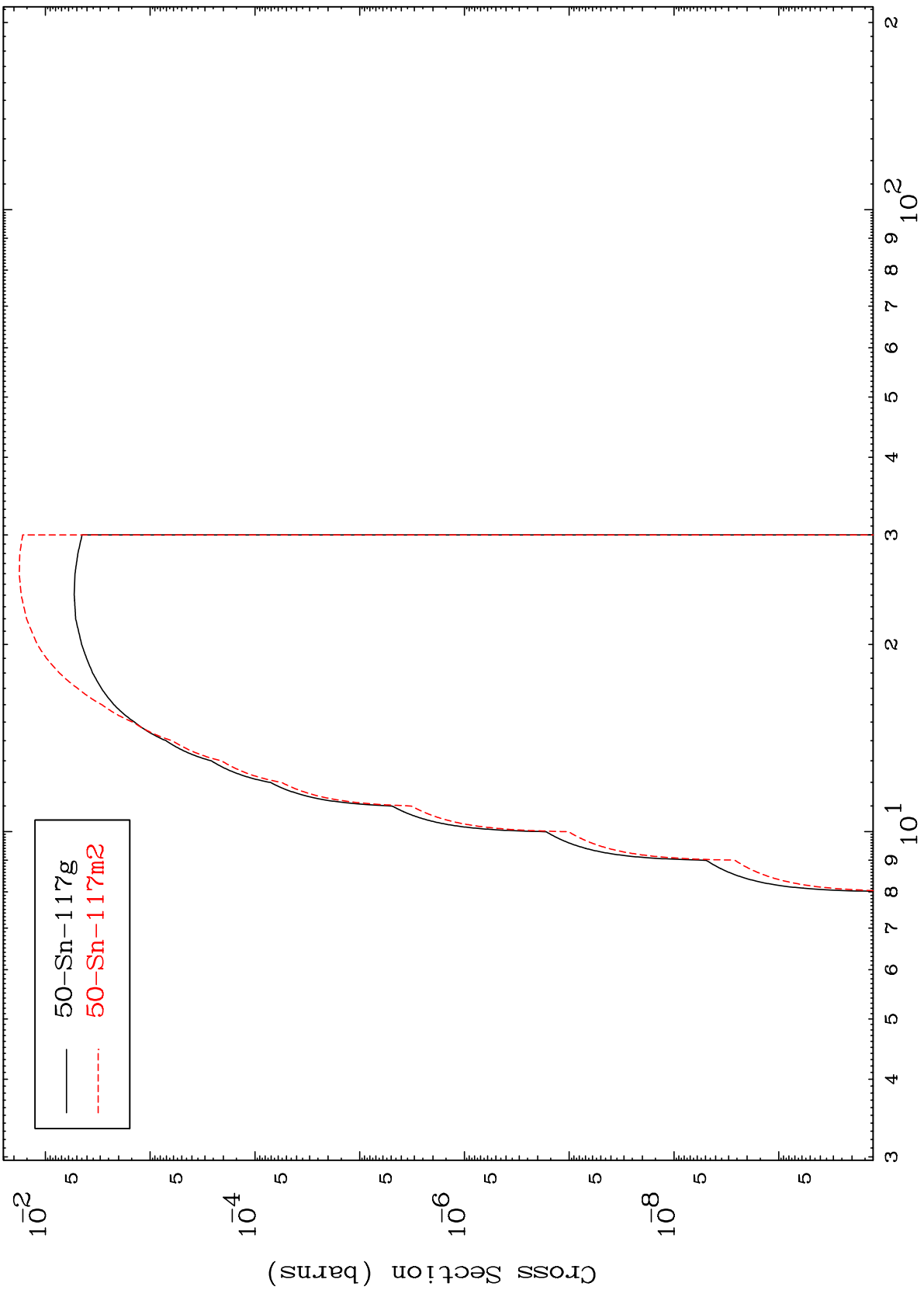
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49-In-114

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



49-In-114

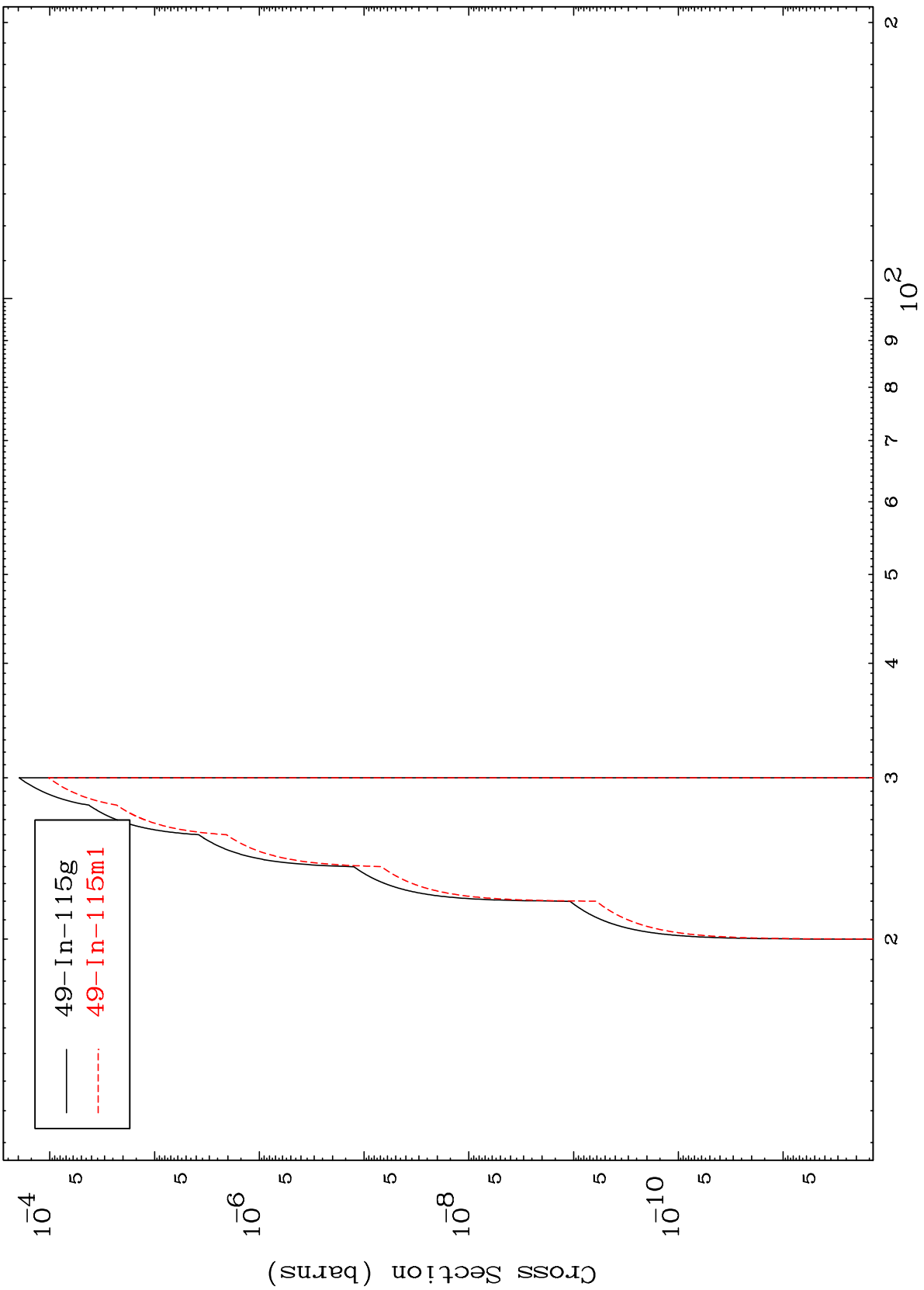
Incident Energy (MeV)

16

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49-In-114

( $\alpha, \text{He-3}$ )  
Radionuclide Production Cross Section



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49-In-114

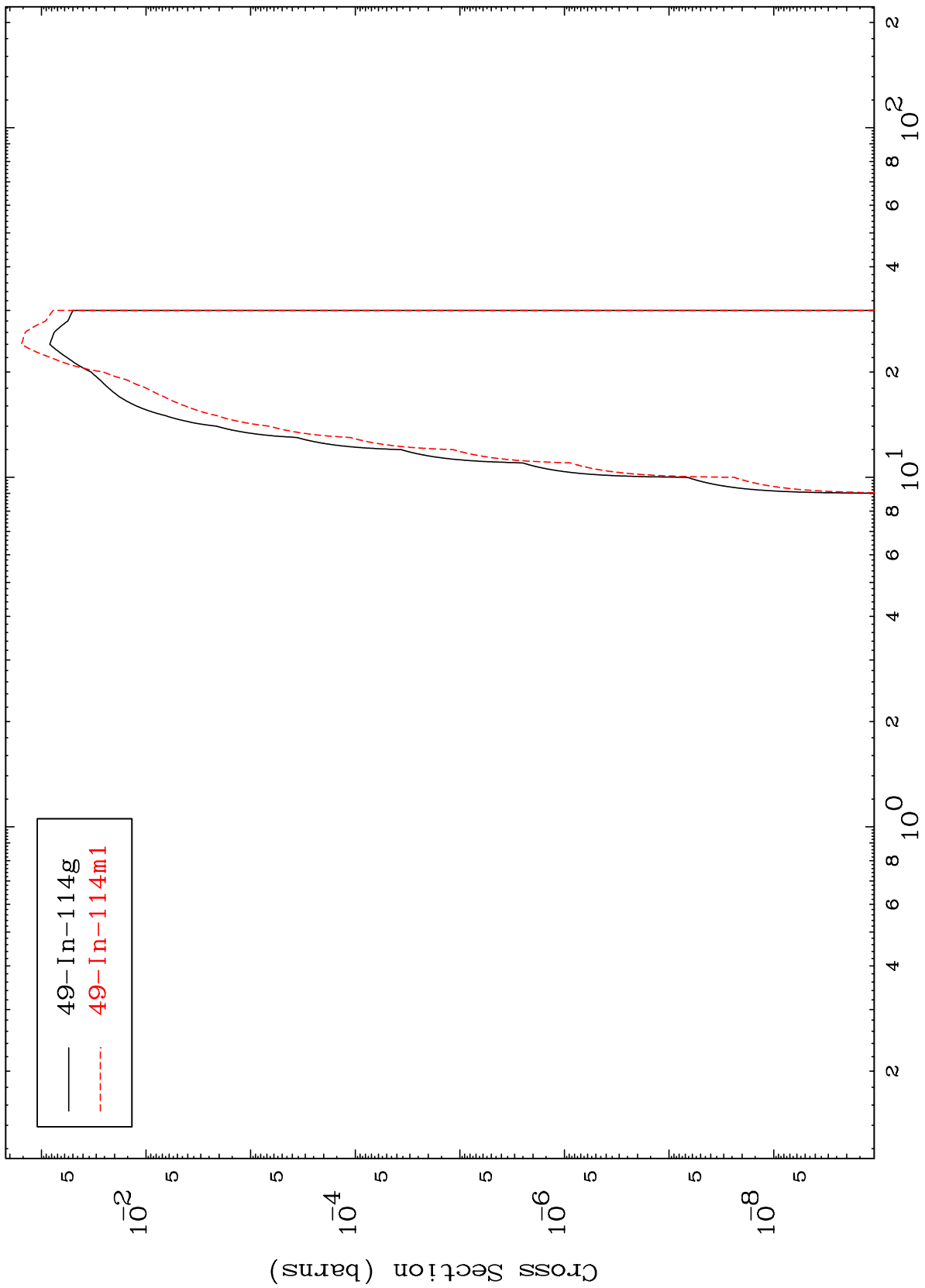
Incident Energy (MeV)

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49-In-114

( $\alpha, \alpha$ )

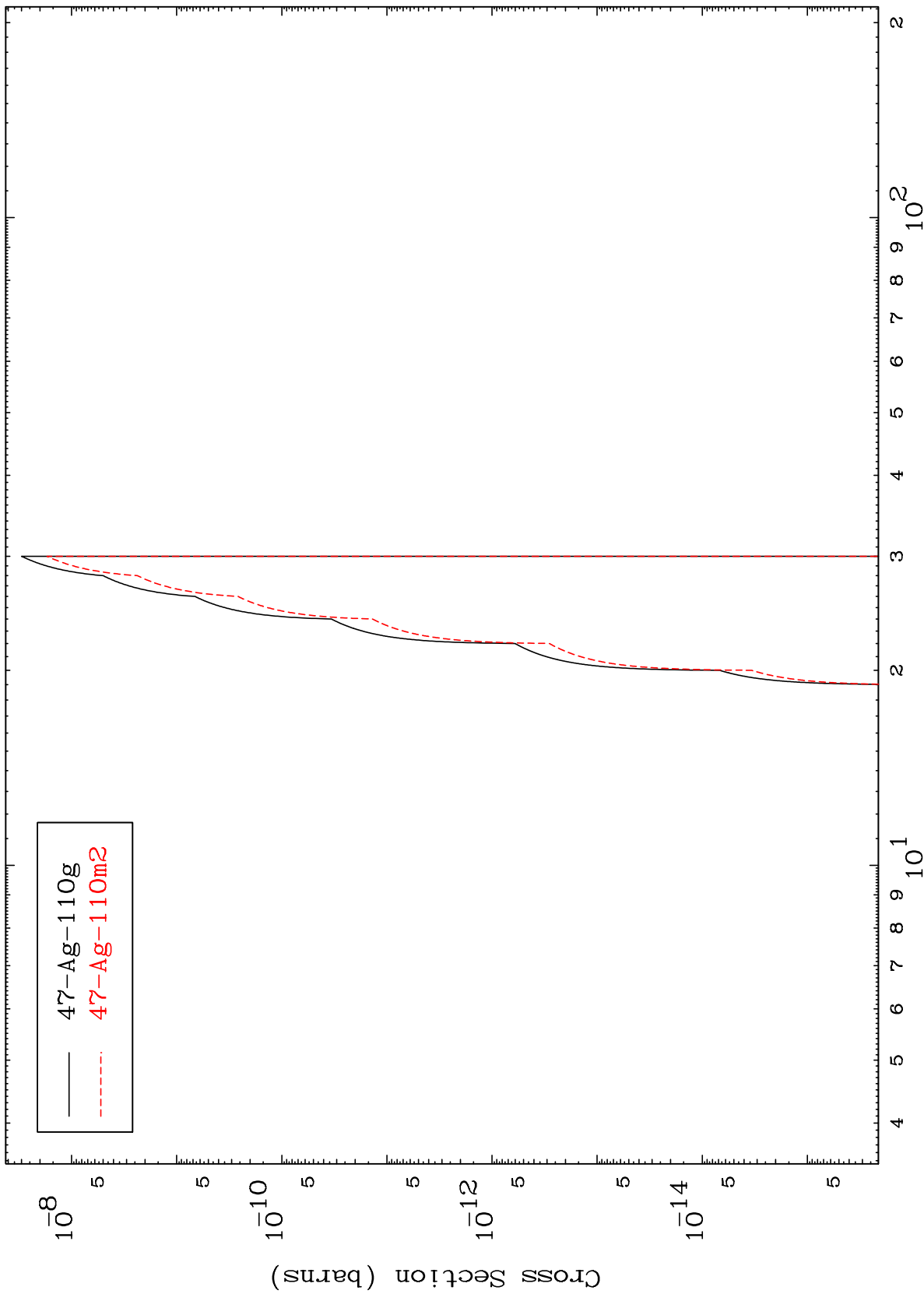
Radionuclide Production Cross Section



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49-In-114

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



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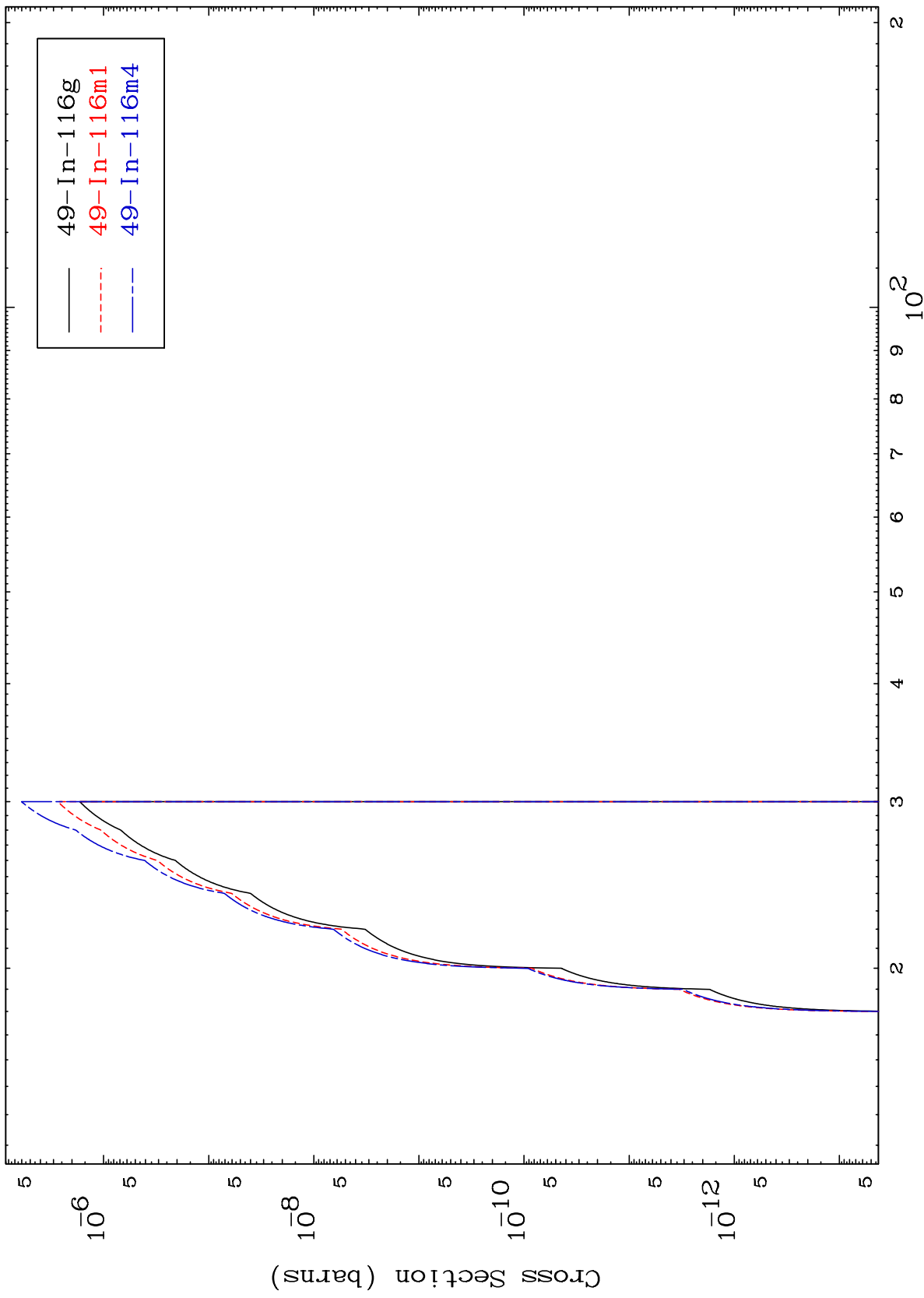
49-In-114

Incident Energy (MeV)

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49-In-114

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



20

Incident Energy (MeV)

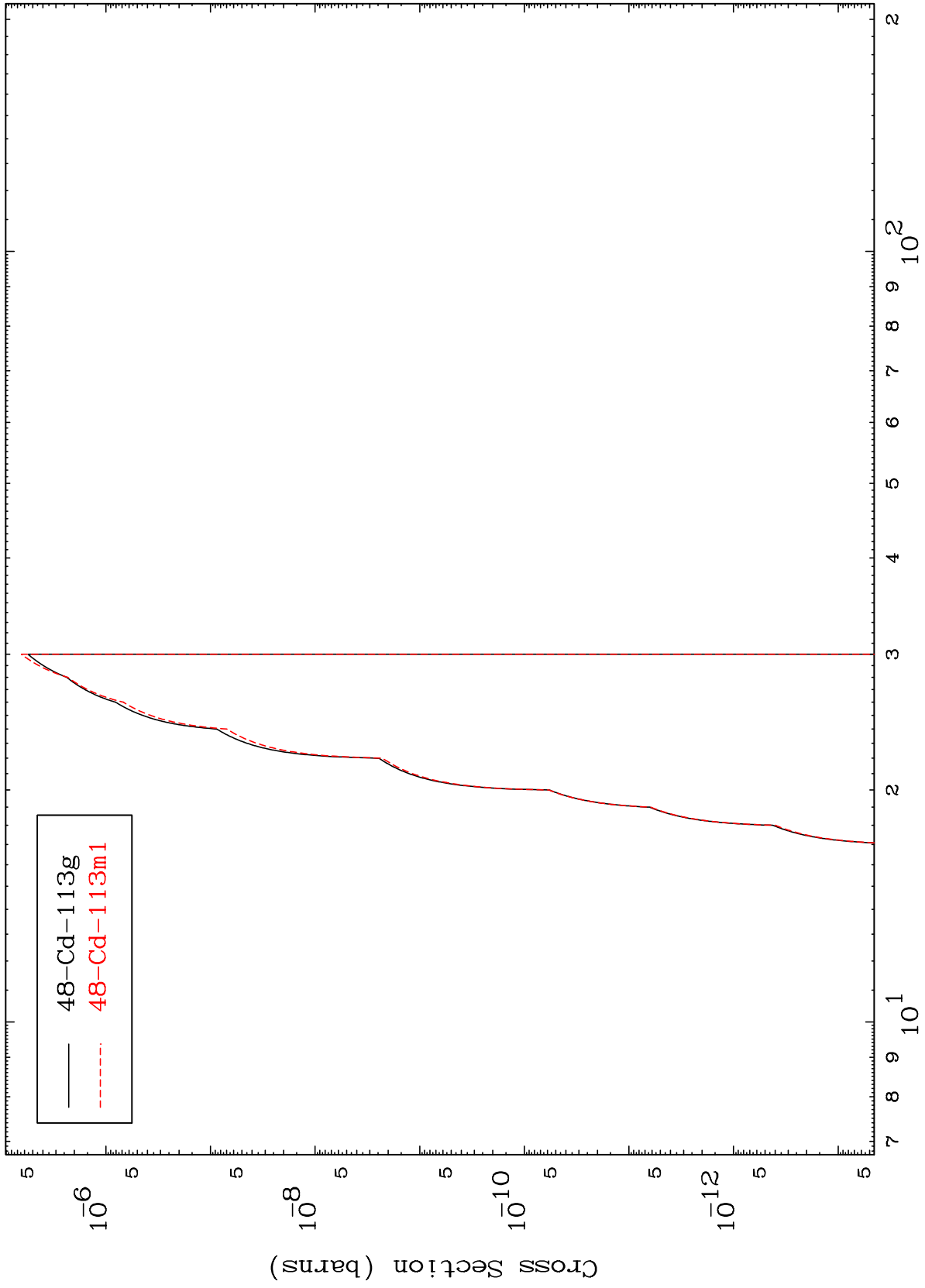
49-In-114

MAT 4928

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

49-In-114

Radionuclide Production Cross Section



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Incident Energy (MeV)

49-In-114

Radionuclide Production Cross Section

