

Program EVALPLOT  
(Version 2018-1)

by

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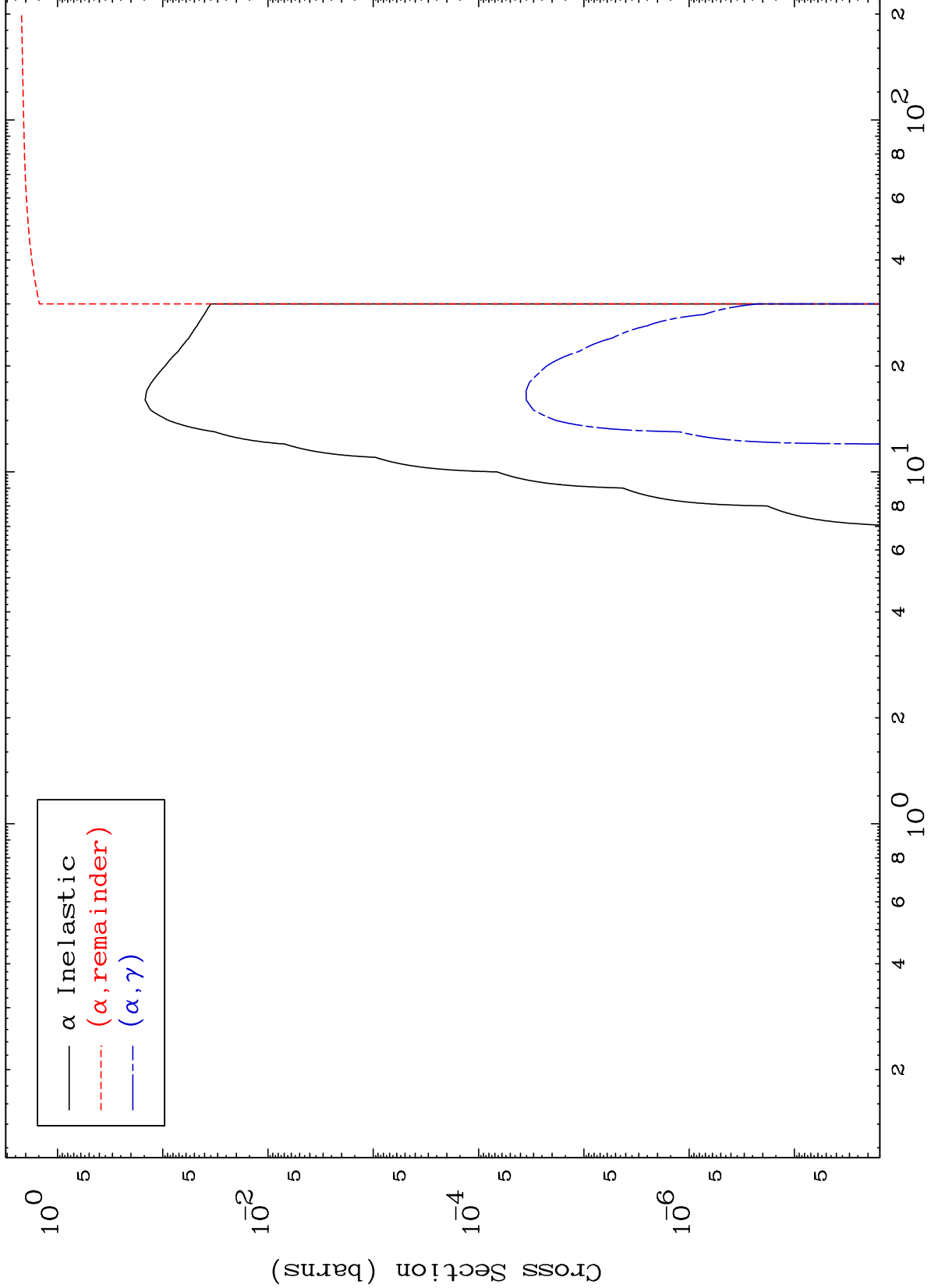
Press Mouse Button to Start

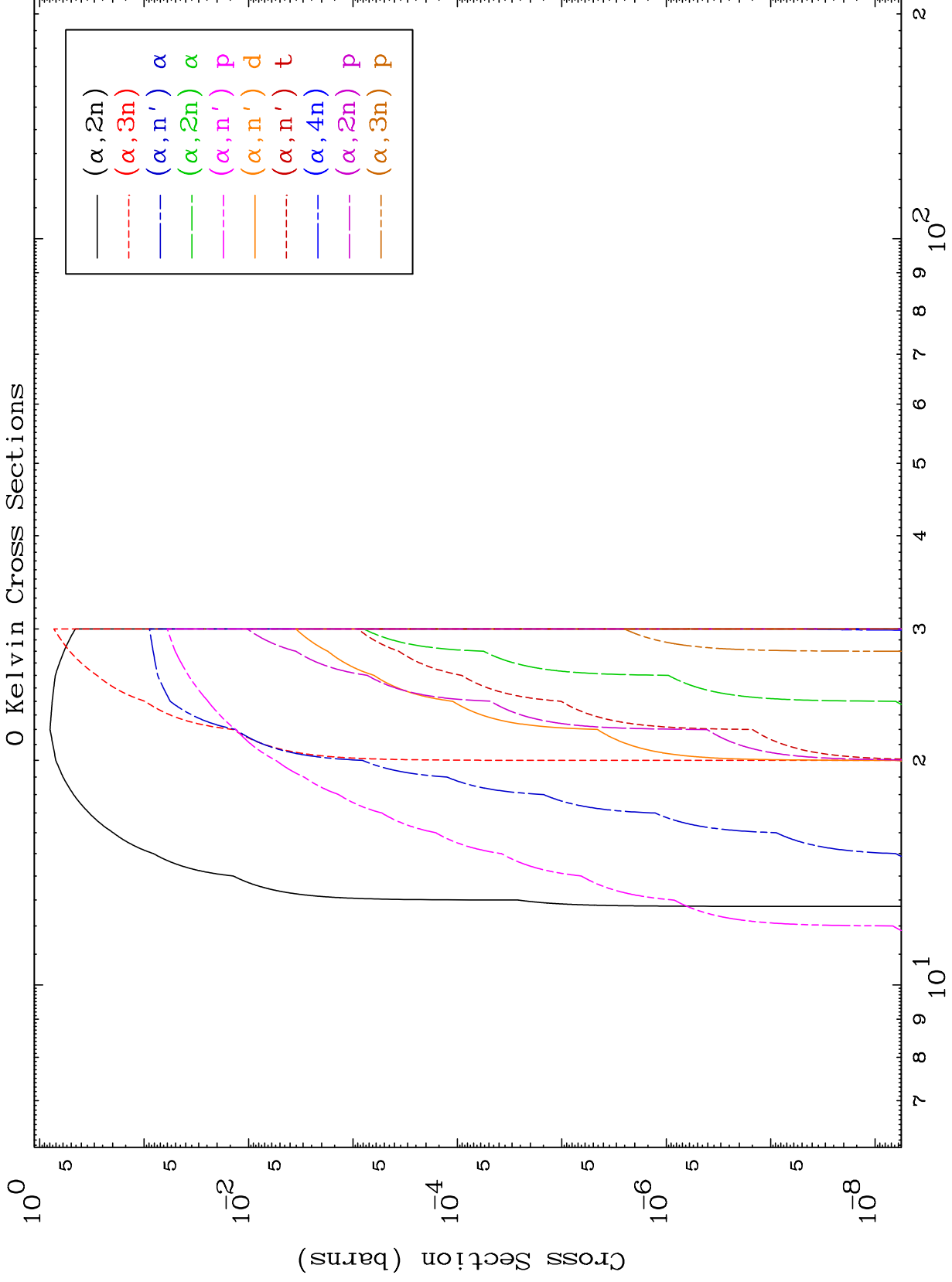
MAT 4942

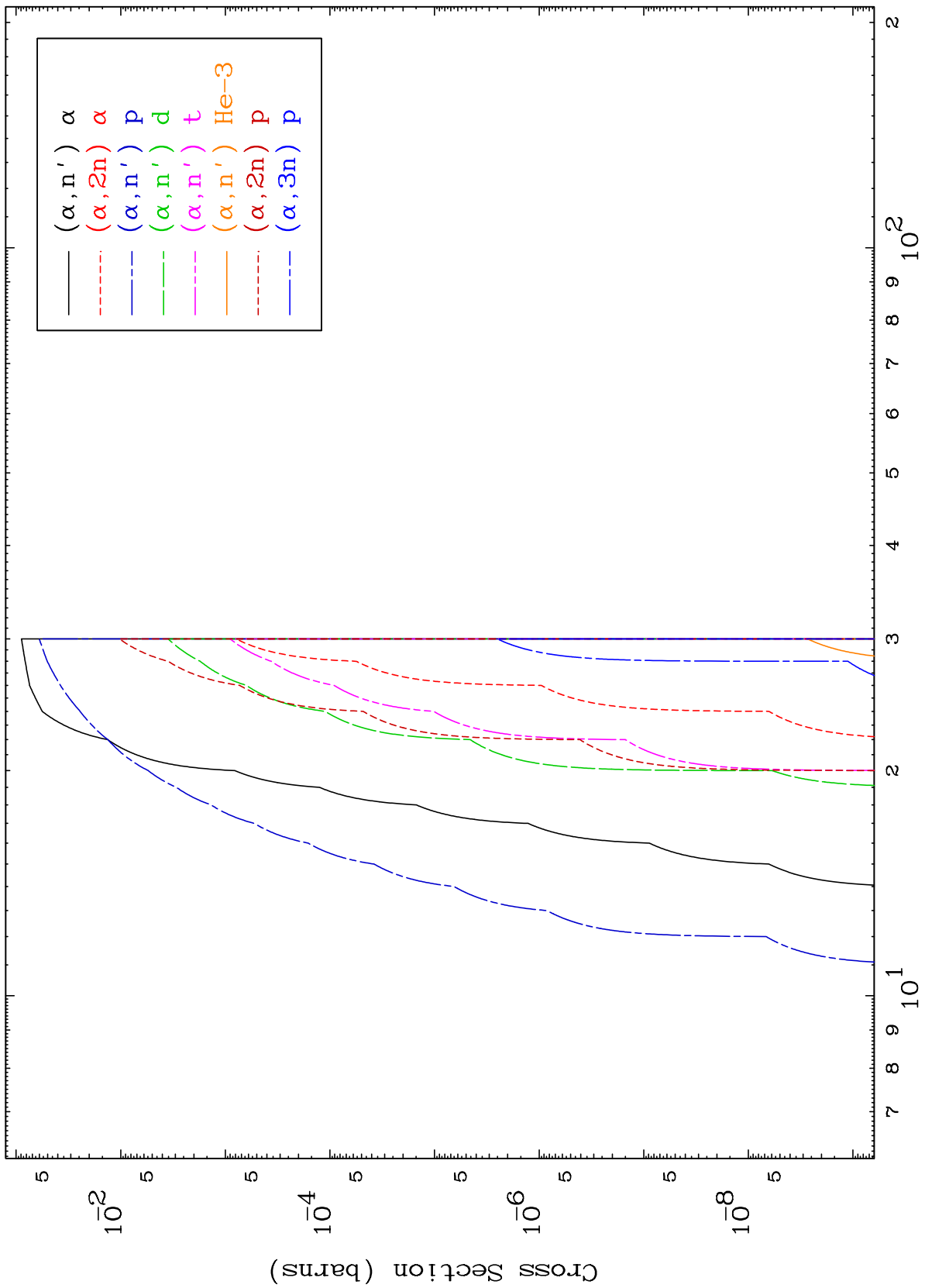
$\alpha$  Major

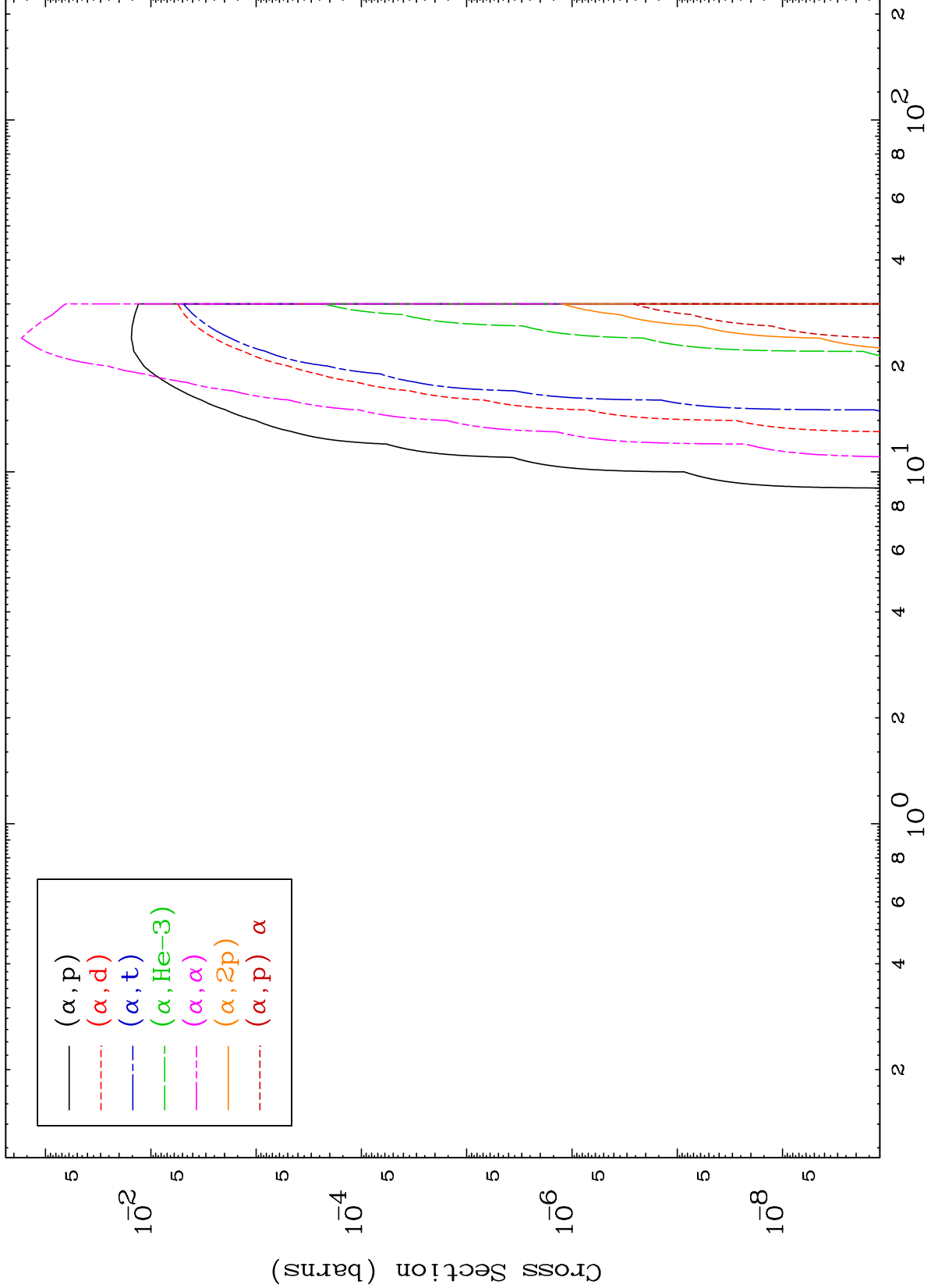
49-In-118

0 Kelvin Cross Sections







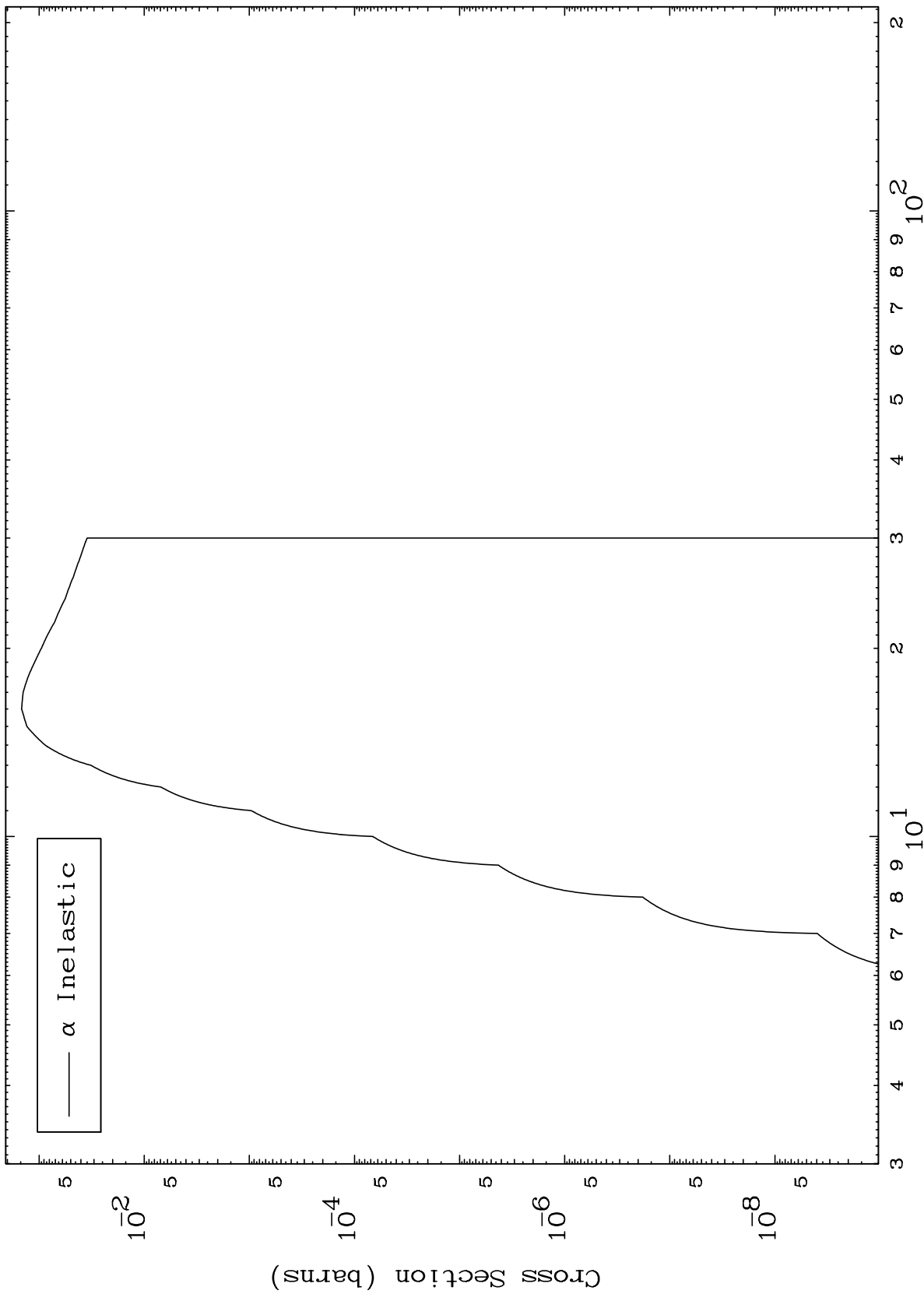


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( $\alpha, n'$ ) Level

49-In-118

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-118

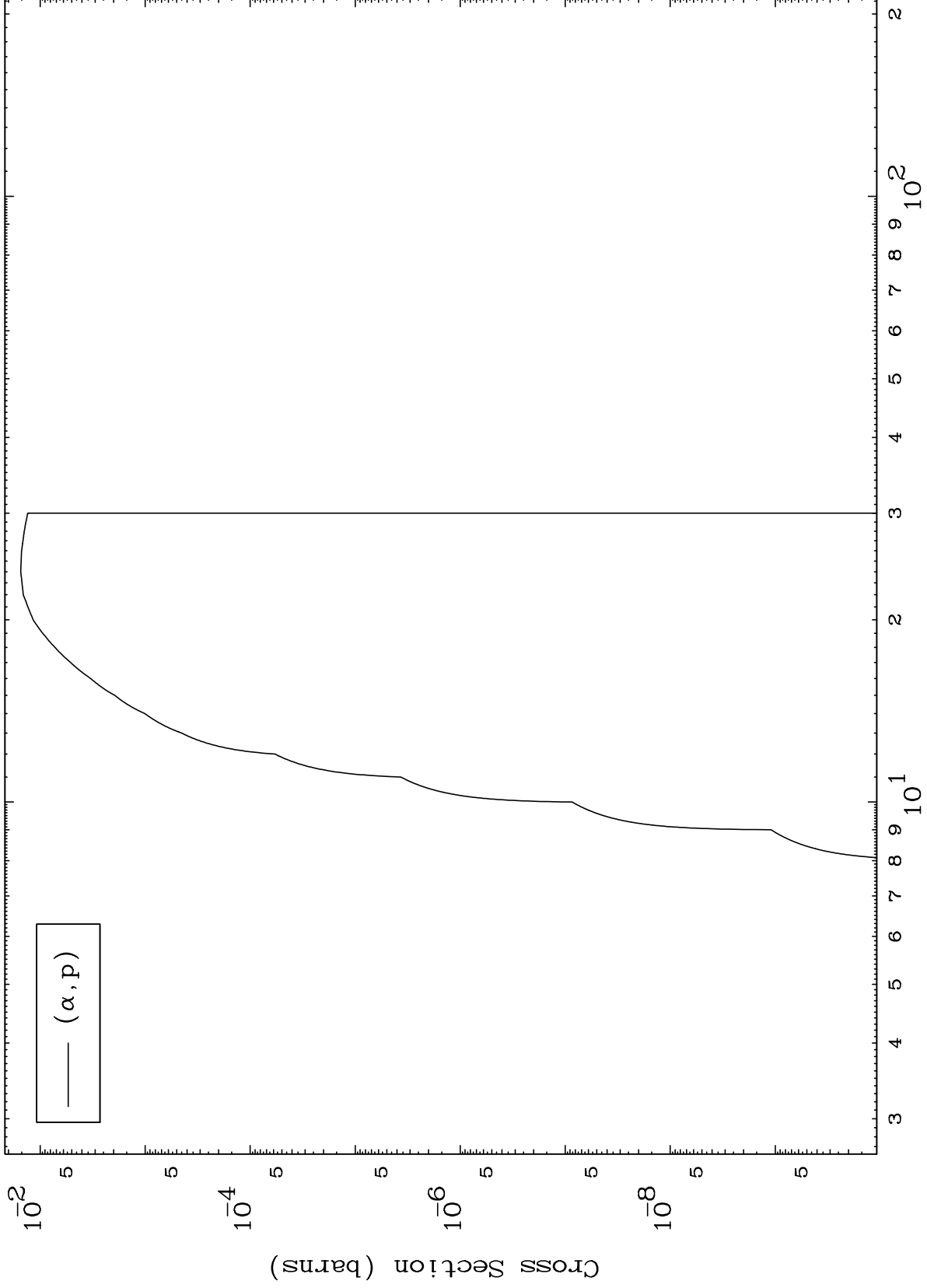
5

MAT 4942

( $\alpha, p$ ) Levels

49-In-118

0 Kelvin Cross Sections



6

Incident Energy (MeV)

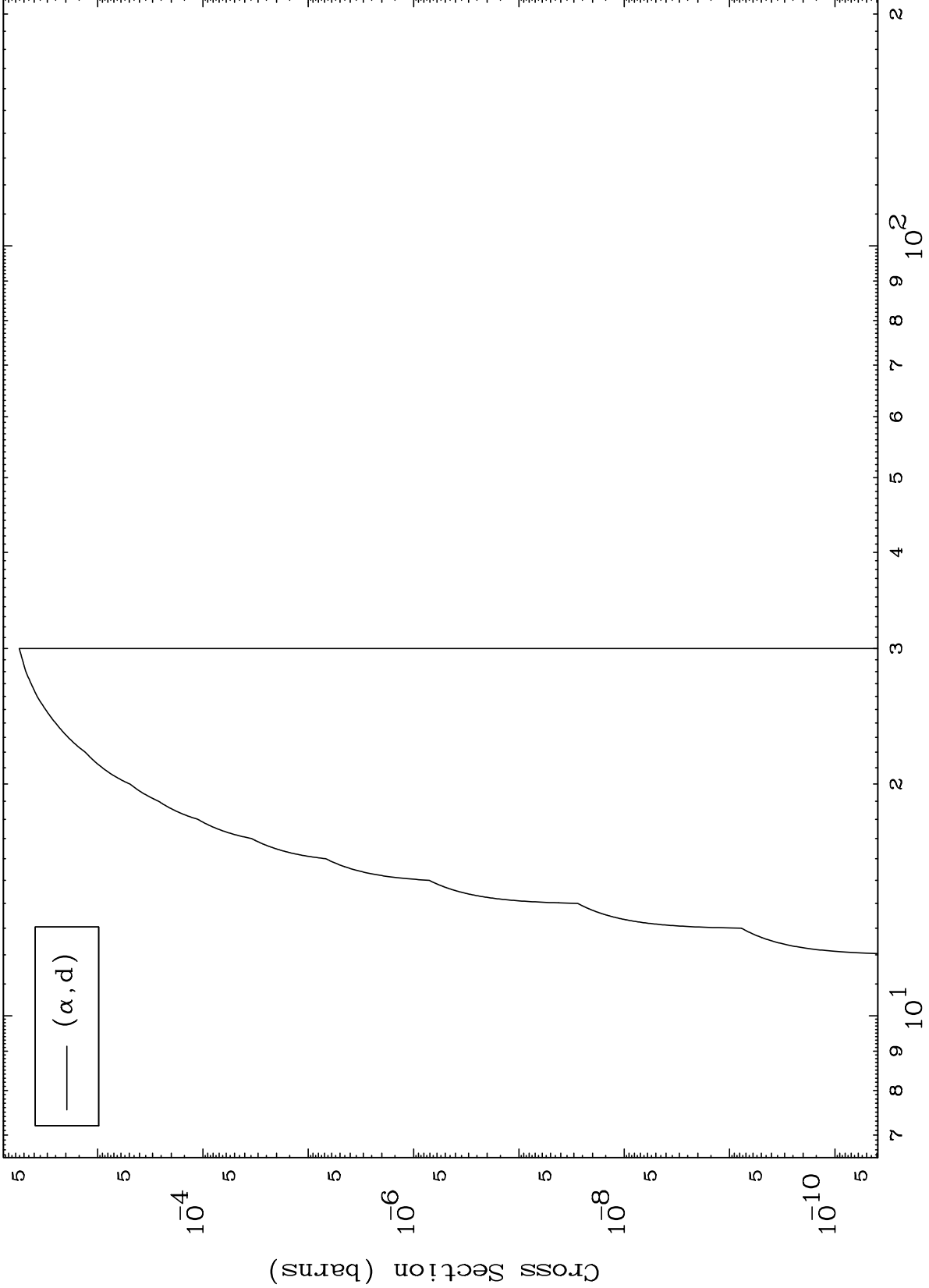
49-In-118

MAT 4942

( $\alpha, d$ ) Levels

49-In-118

0 Kelvin Cross Sections



7

Incident Energy (MeV)

49-In-118

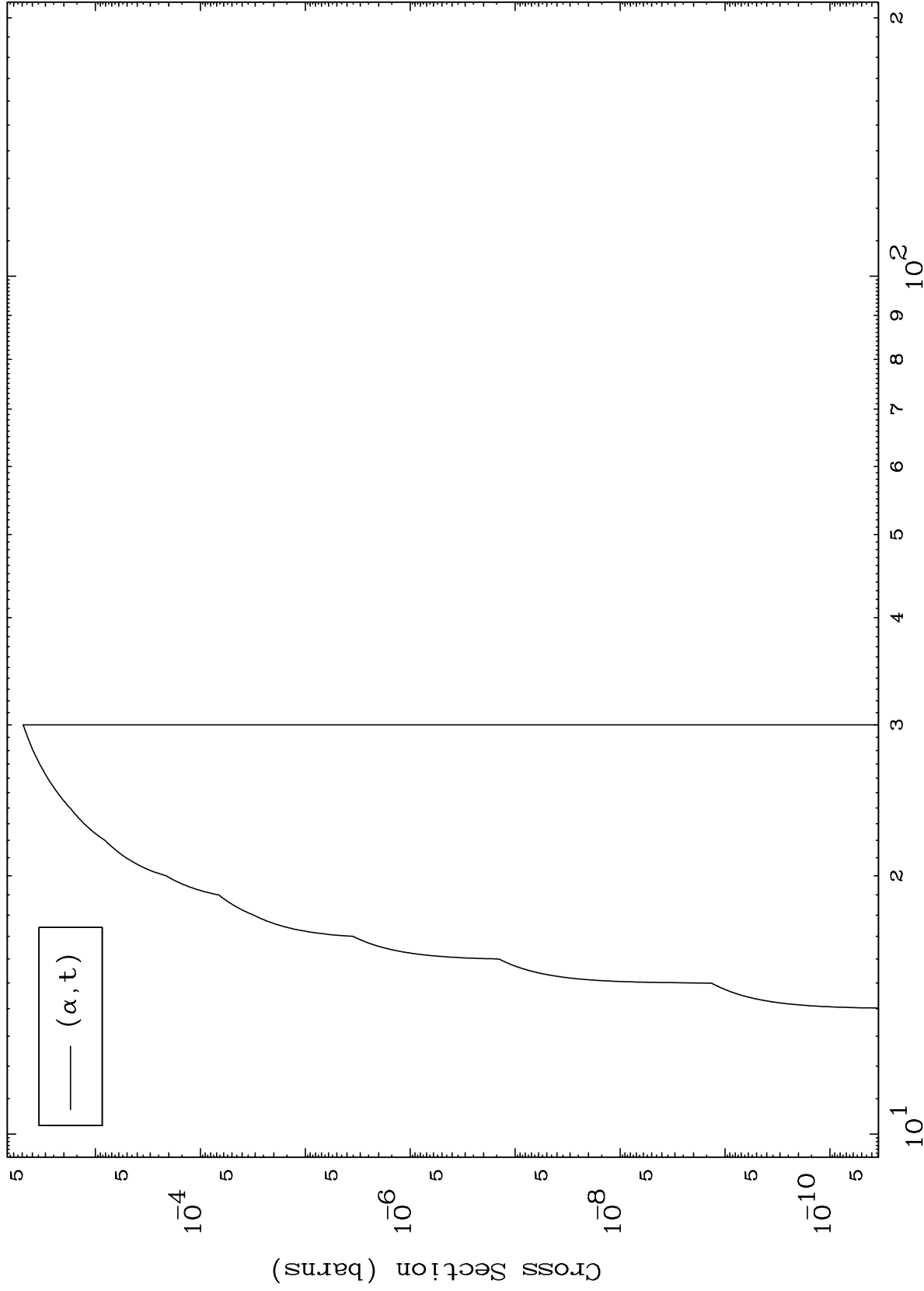


MAT 4942

( $\alpha, t$ ) Levels

49-In-118

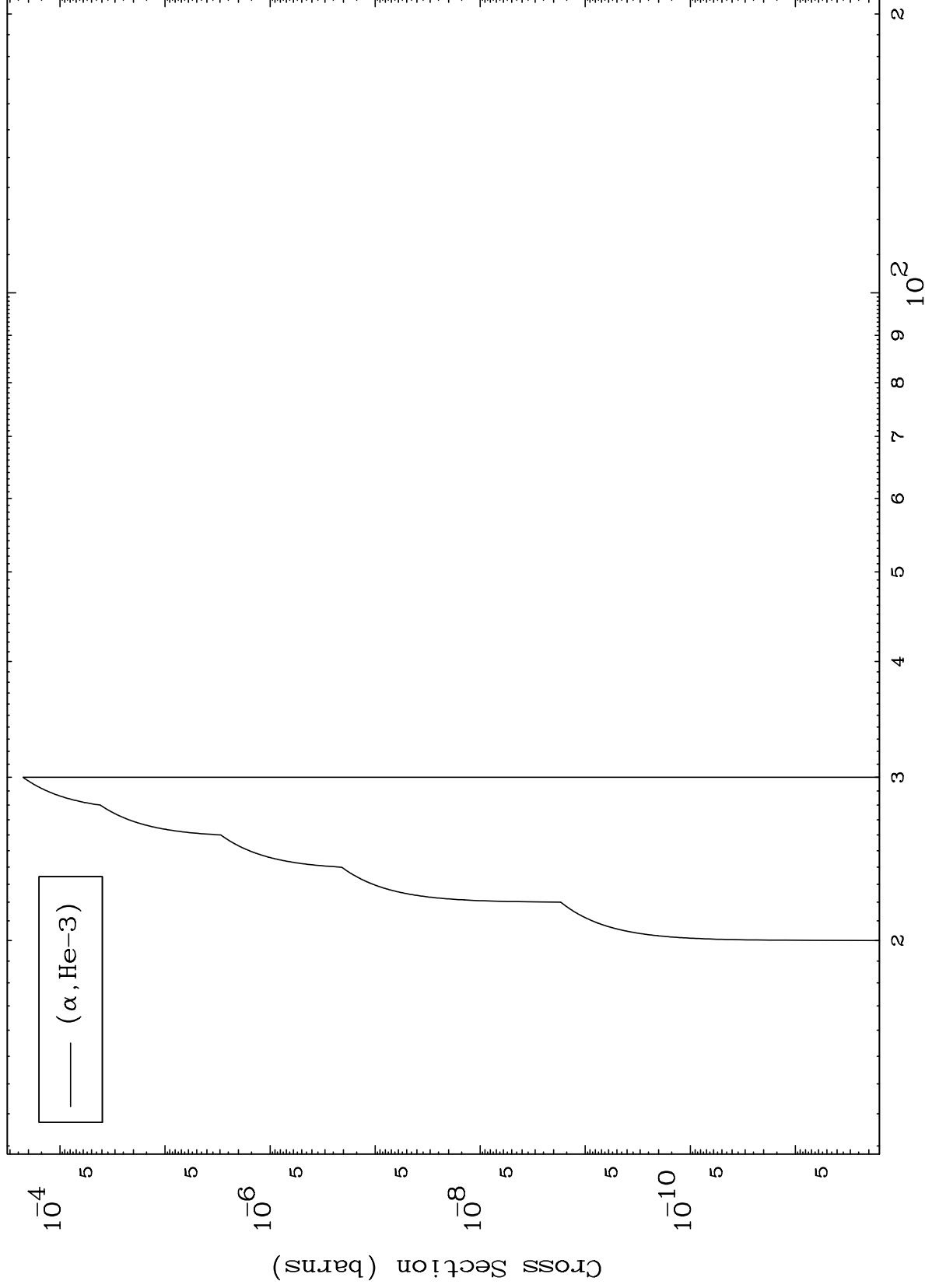
0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-118

0 Kelvin Cross Sections

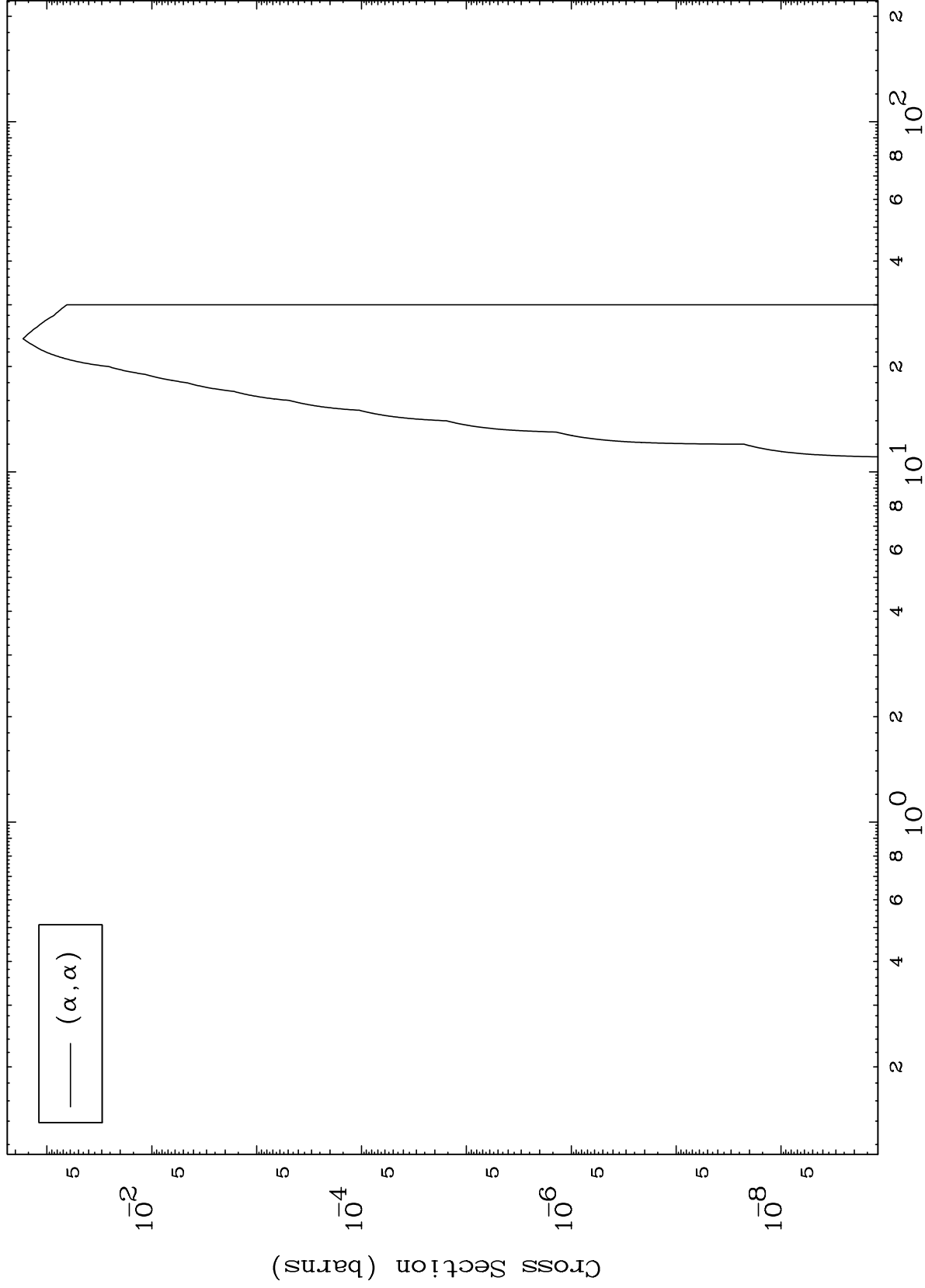


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( $\alpha, \alpha$ ) Levels

49-In-118

0 Kelvin Cross Sections

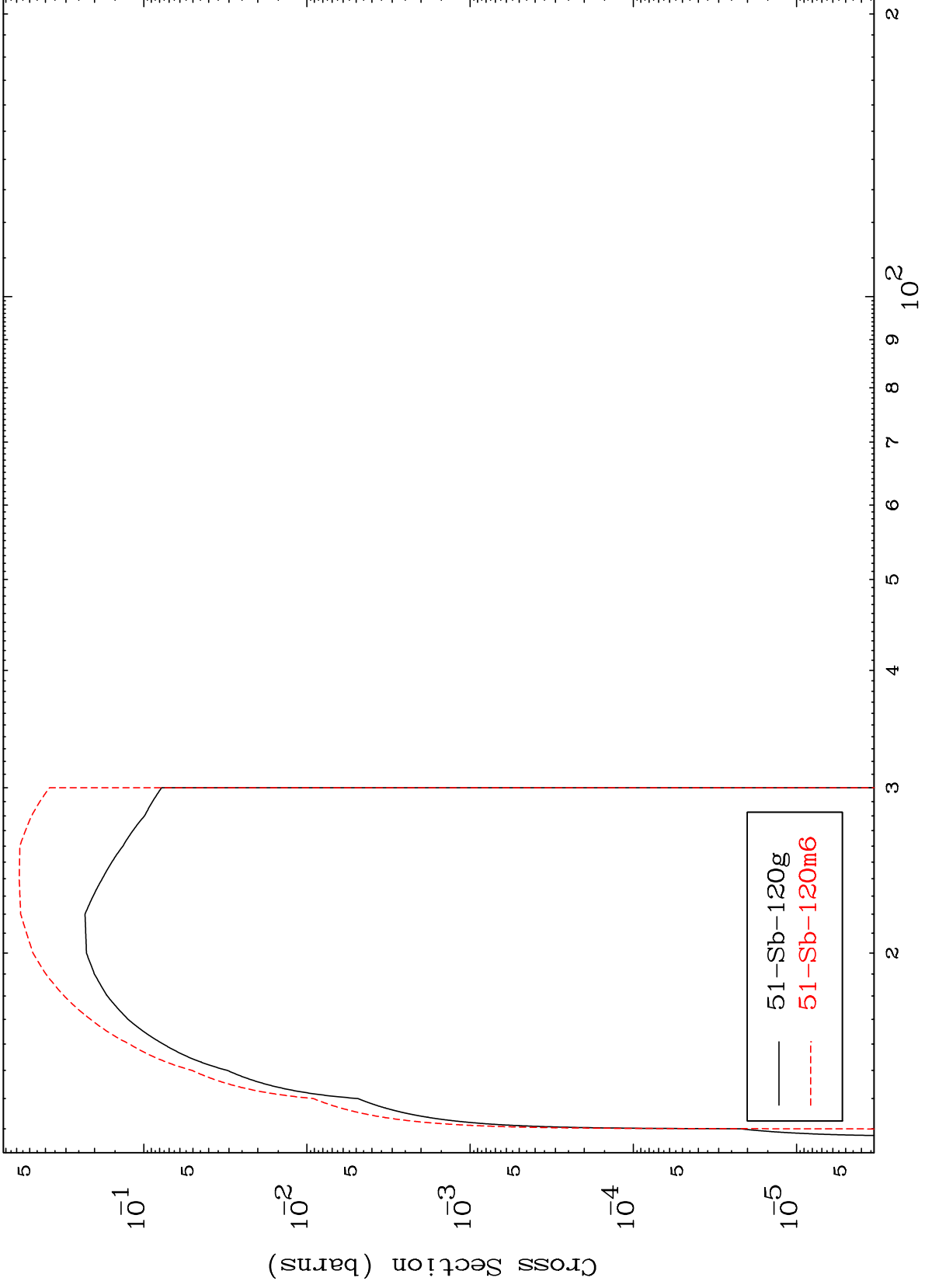


10

Incident Energy (MeV)

49-In-118

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

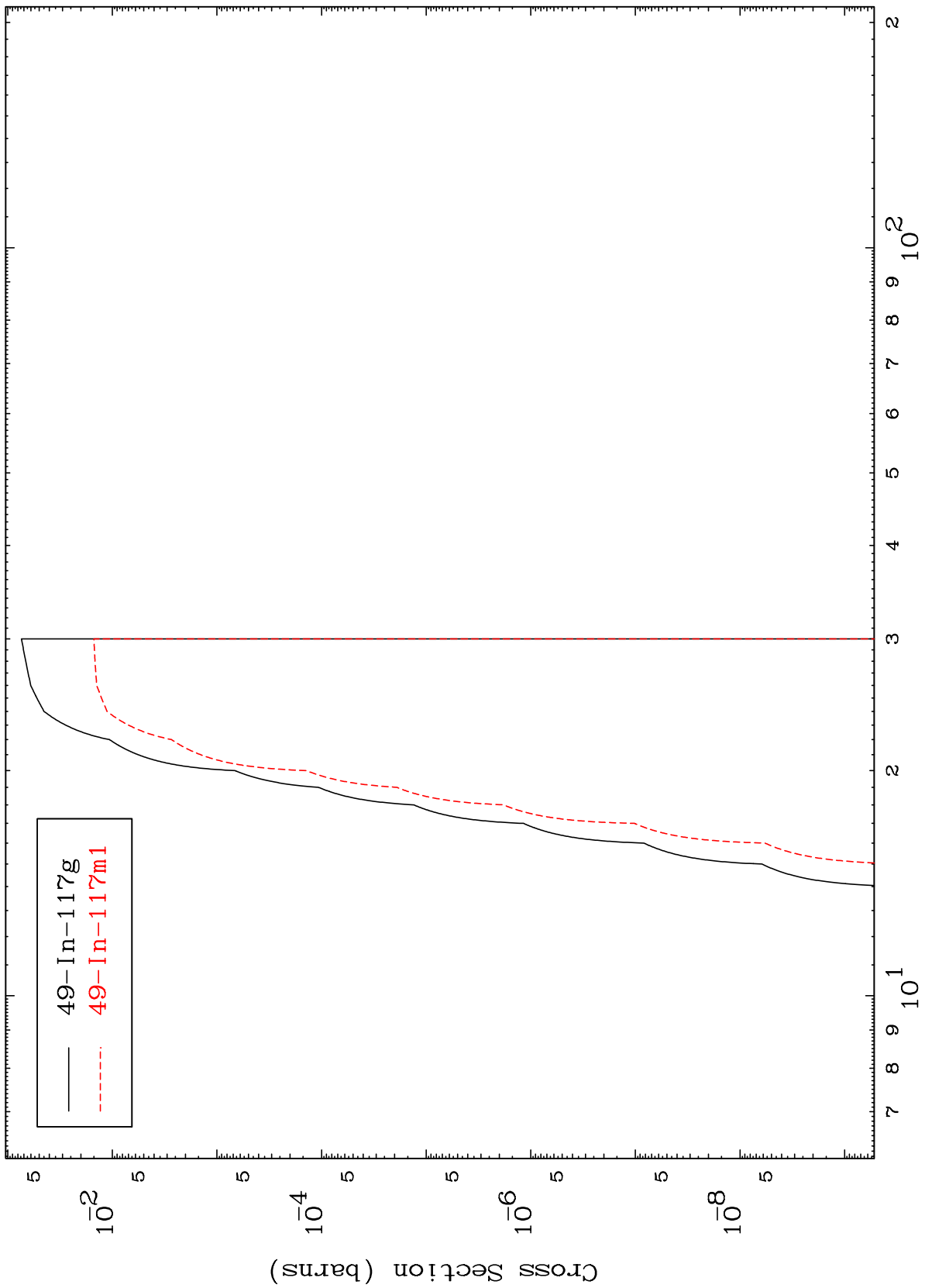


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( $\alpha, n'$ )  $\alpha$

49-In-118

Radionuclide Production Cross Section



12

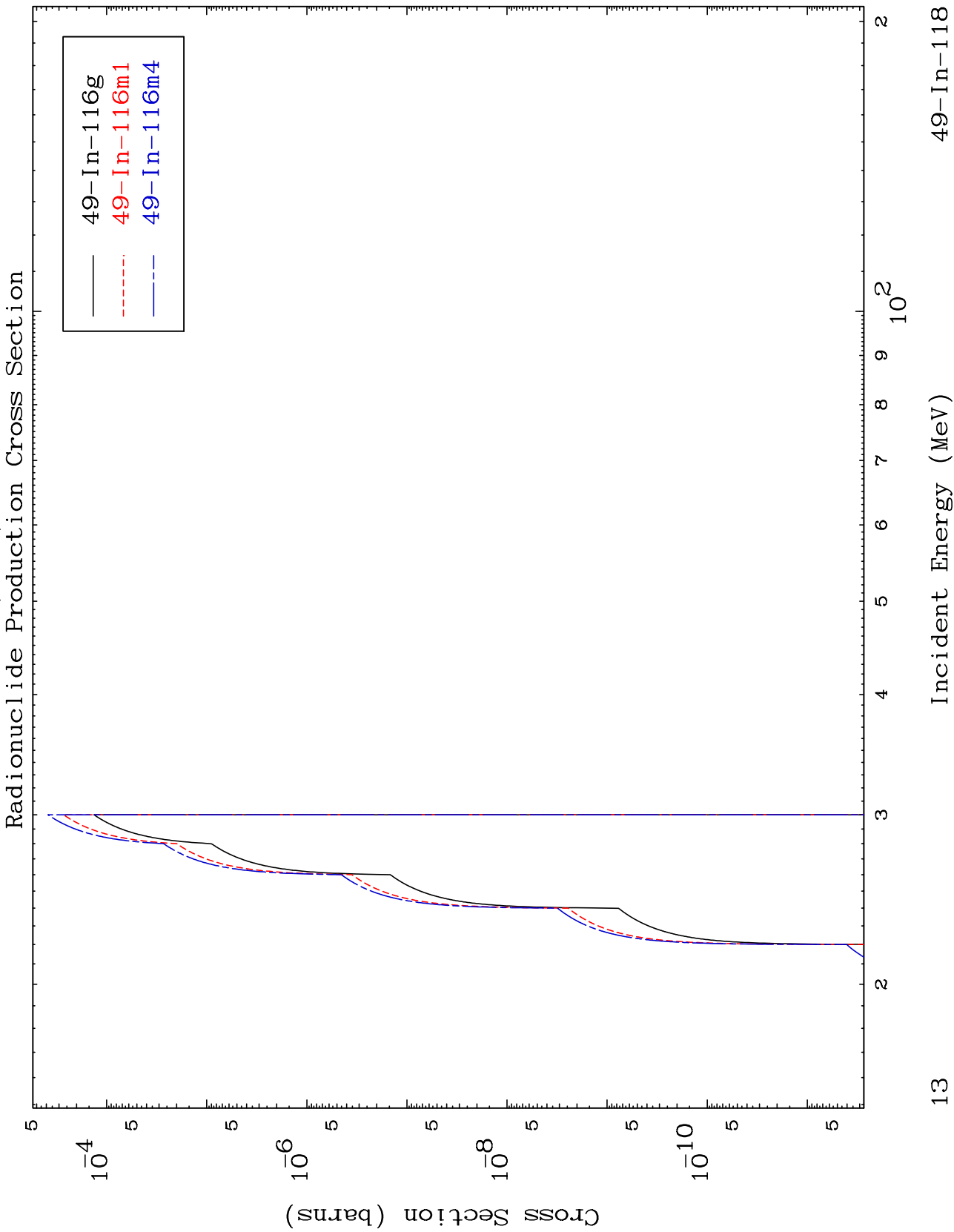
Incident Energy (MeV)

49-In-118

MAT 4942

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

49-In-118



13

Incident Energy (MeV)

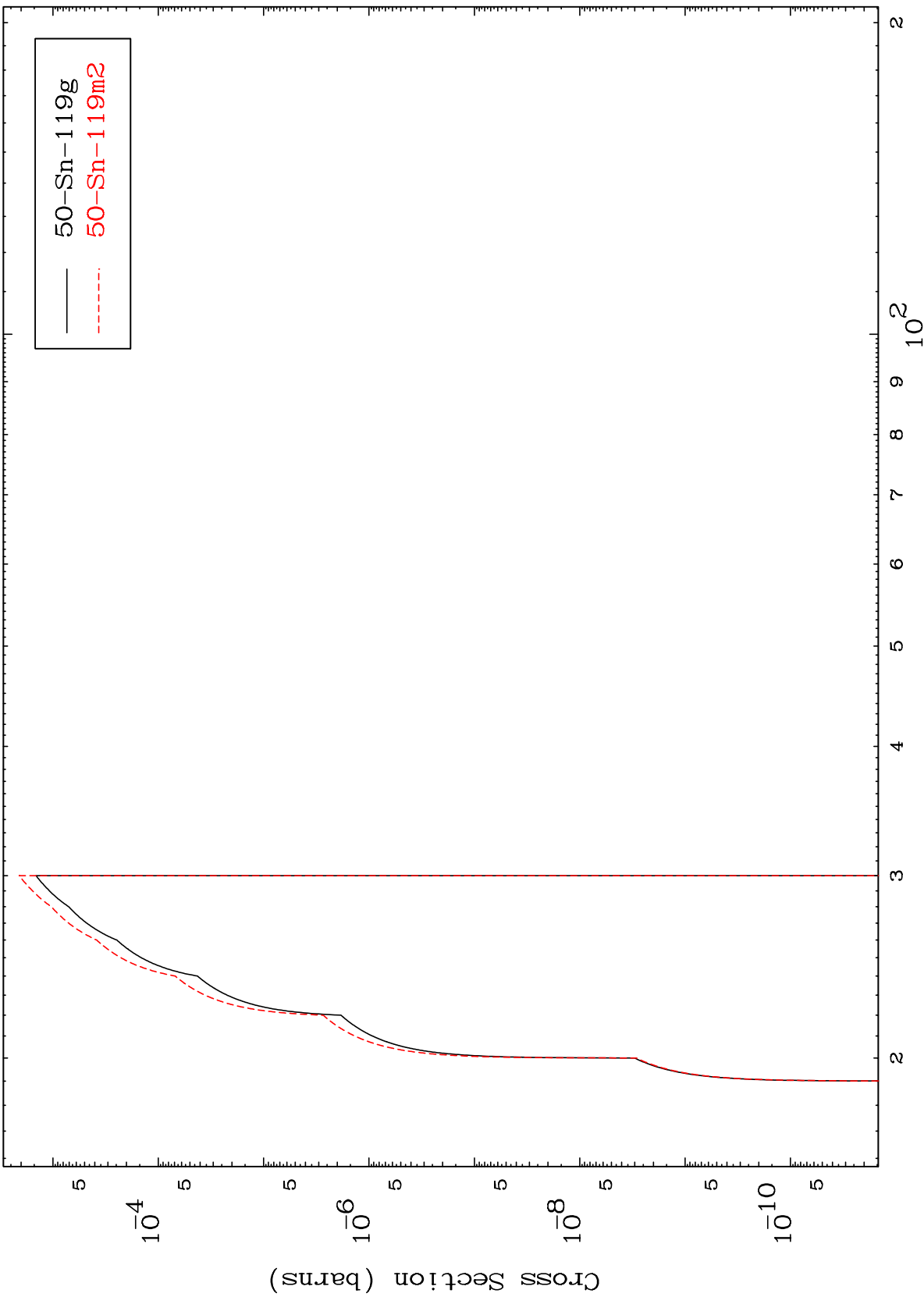
49-In-118

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$(\alpha, n')$  d

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

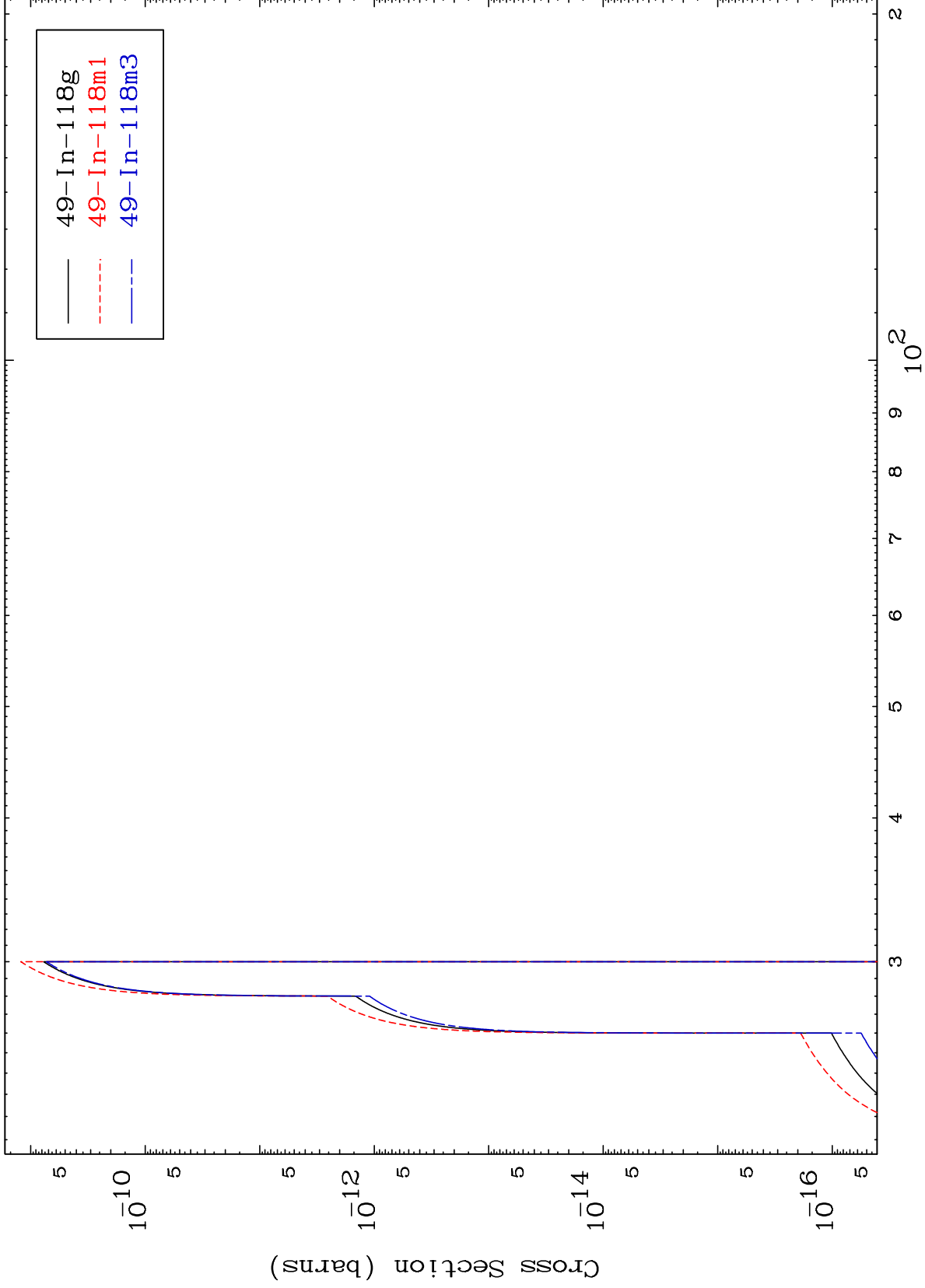
49-In-118

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

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-118

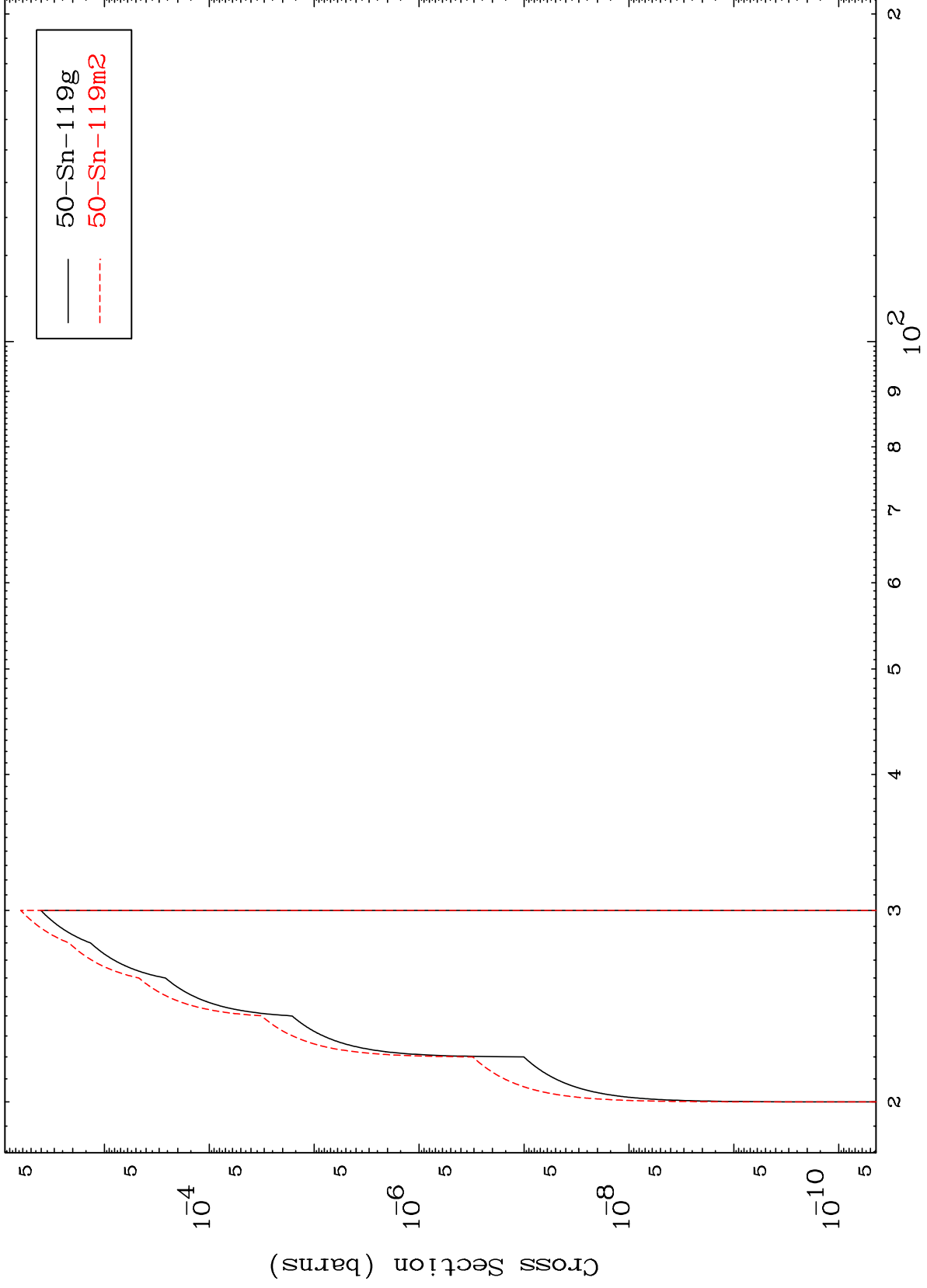


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( $\alpha, 2n$ ) p

49-In-118

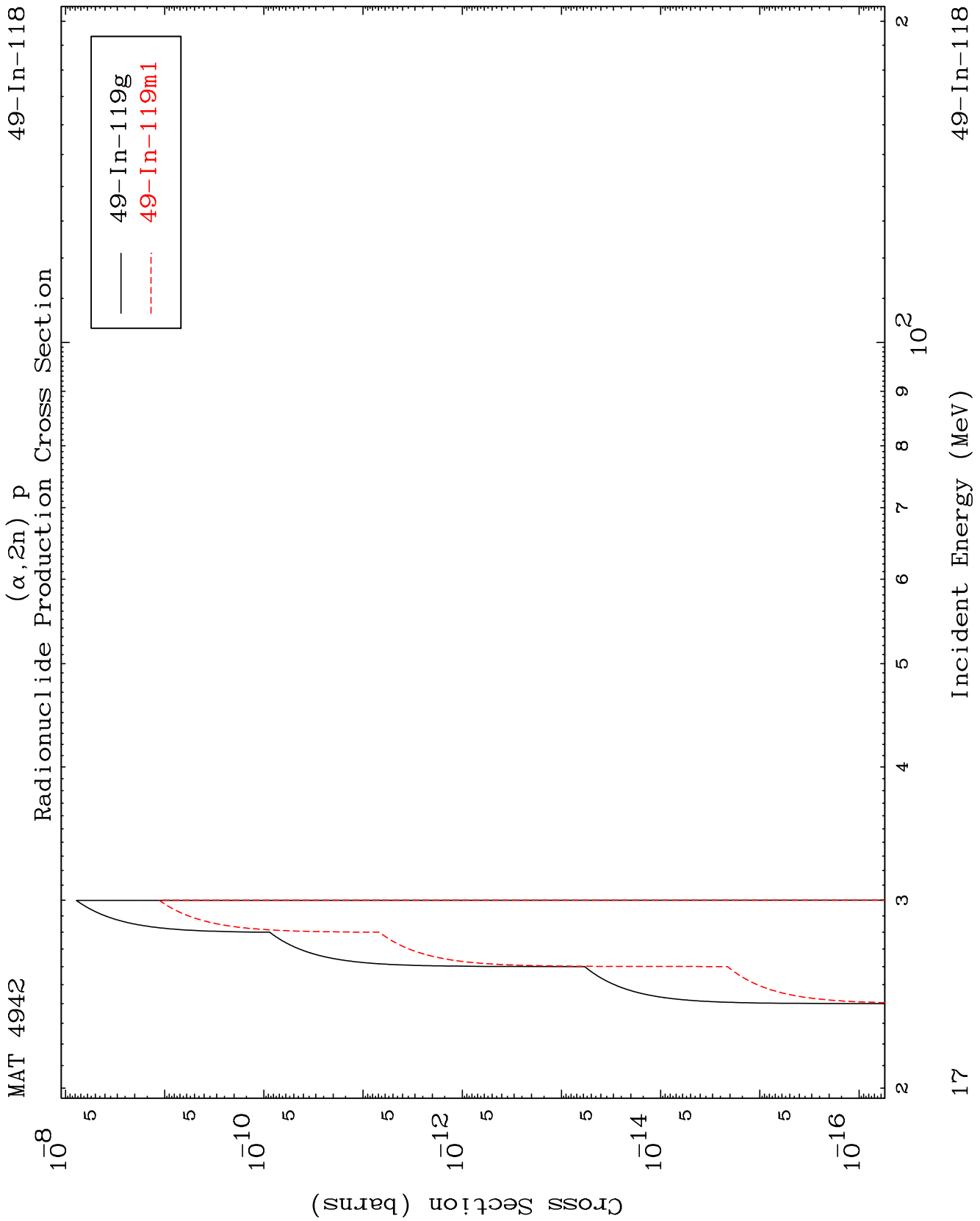
Radionuclide Production Cross Section



16

Incident Energy (MeV)

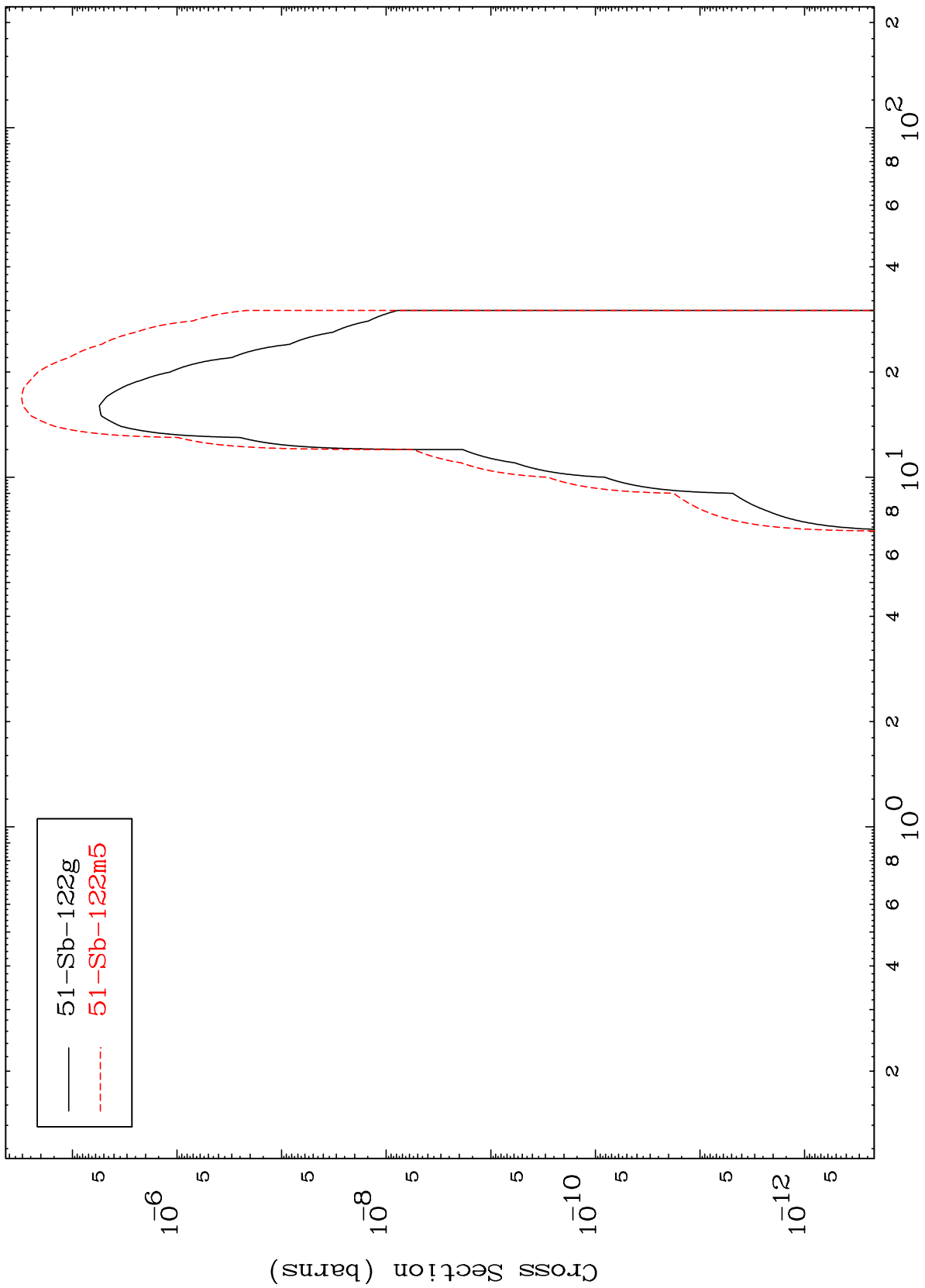
49-In-118



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49-In-118

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



49-In-118

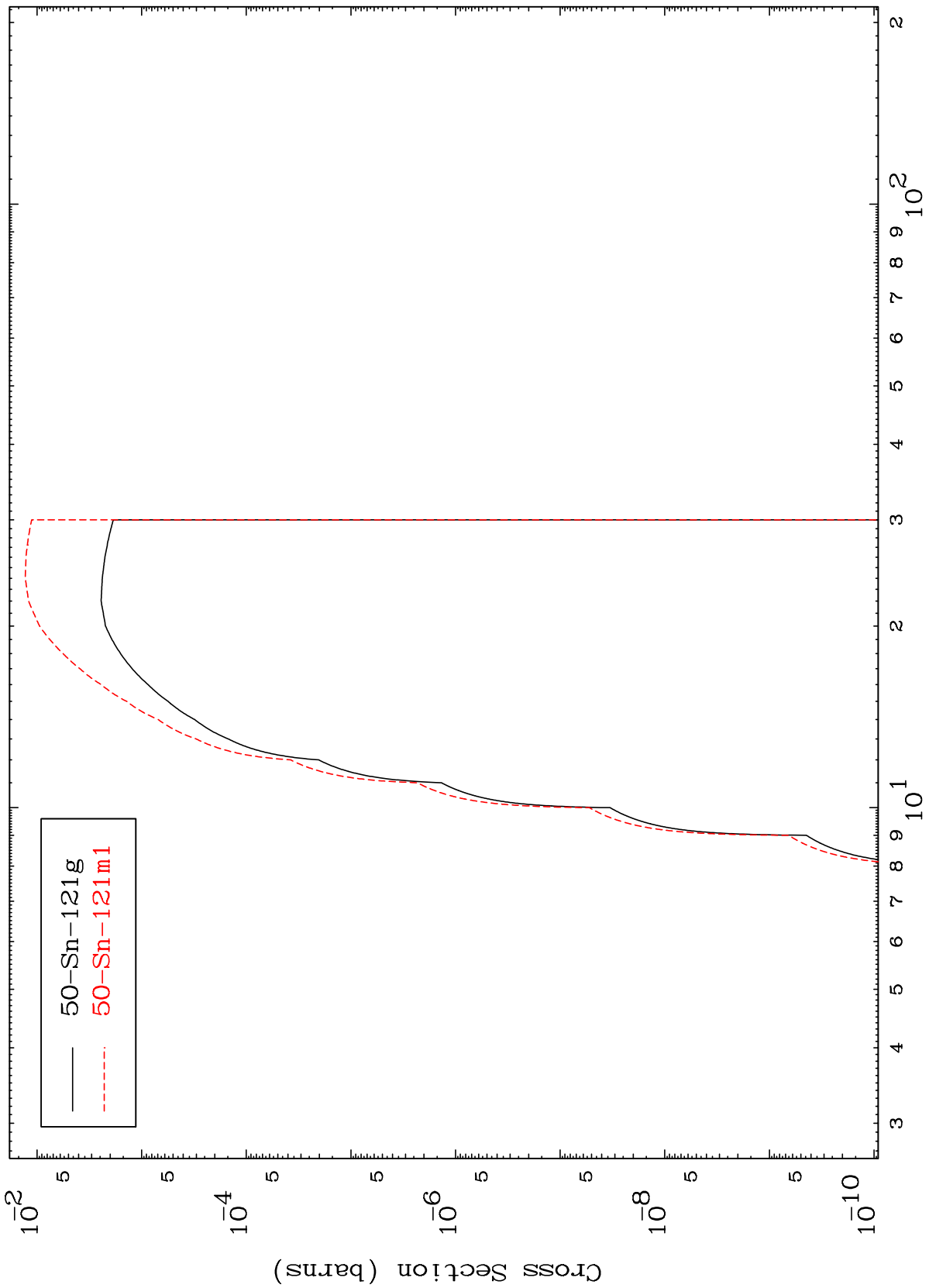
Incident Energy (MeV)

18

MAT 4942

49-In-118

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



19

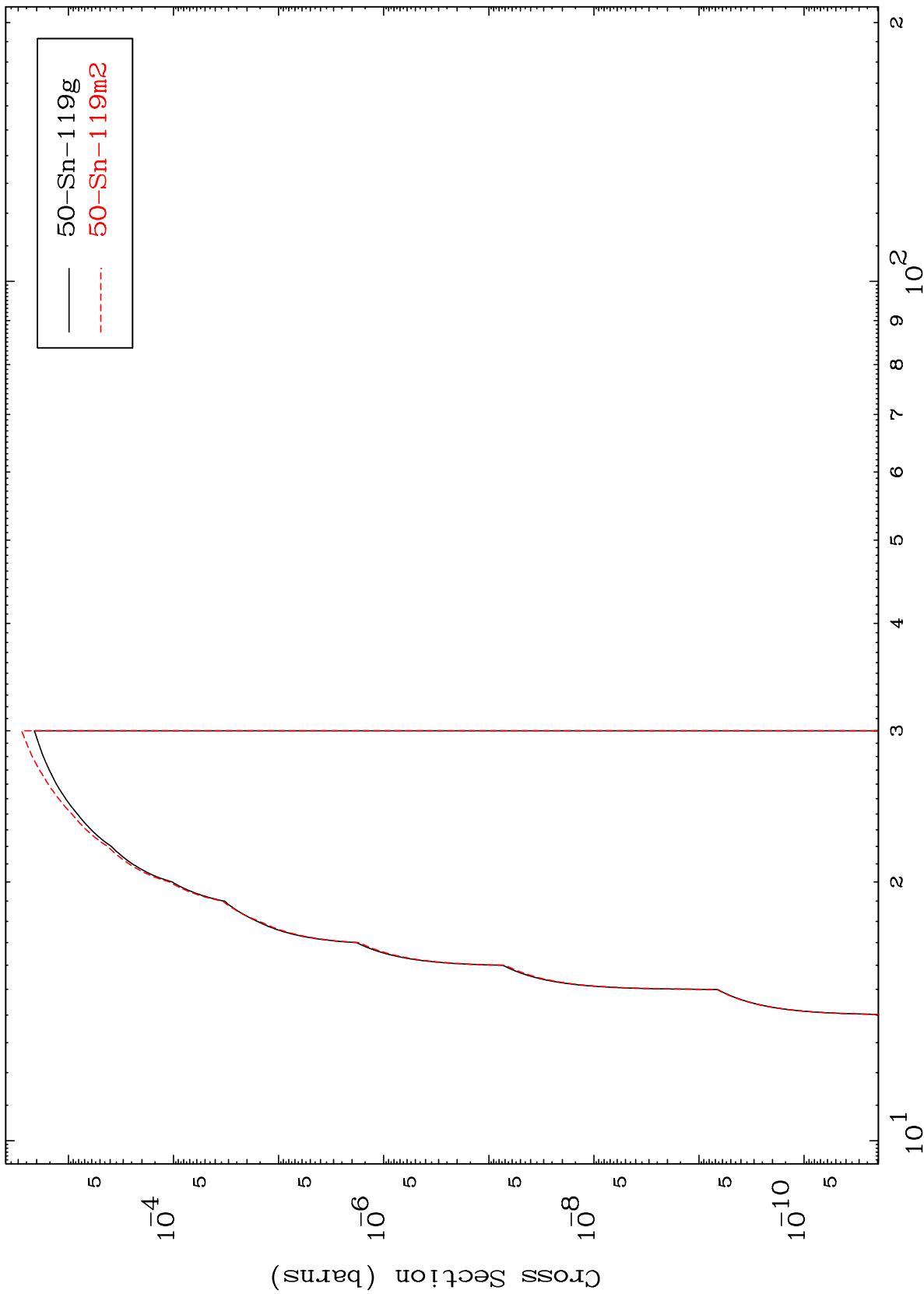
Incident Energy (MeV)

49-In-118

MAT 4942

49-In-118

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



49-In-118

Incident Energy (MeV)

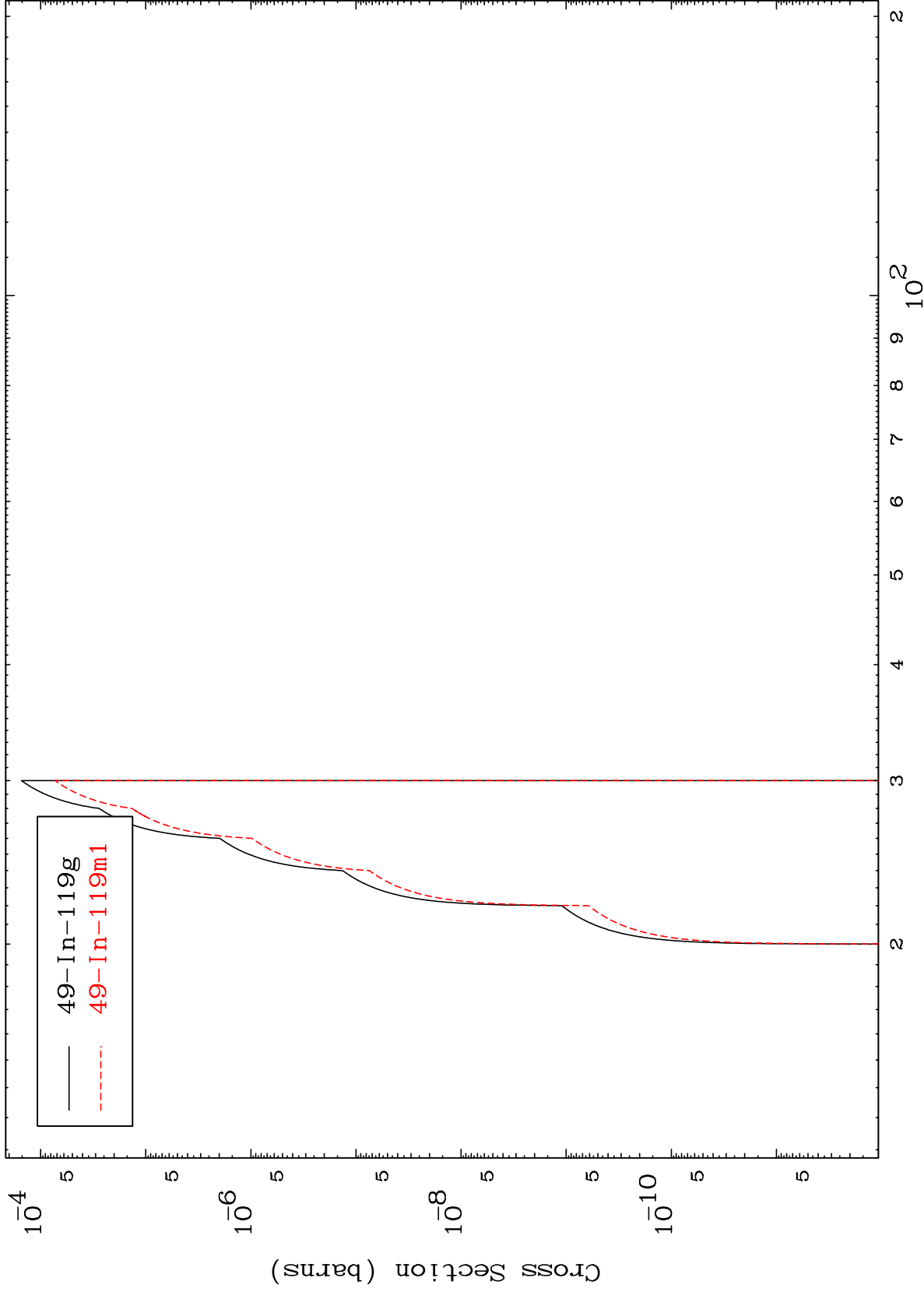
20

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( $\alpha$ ,He-3)

49-In-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

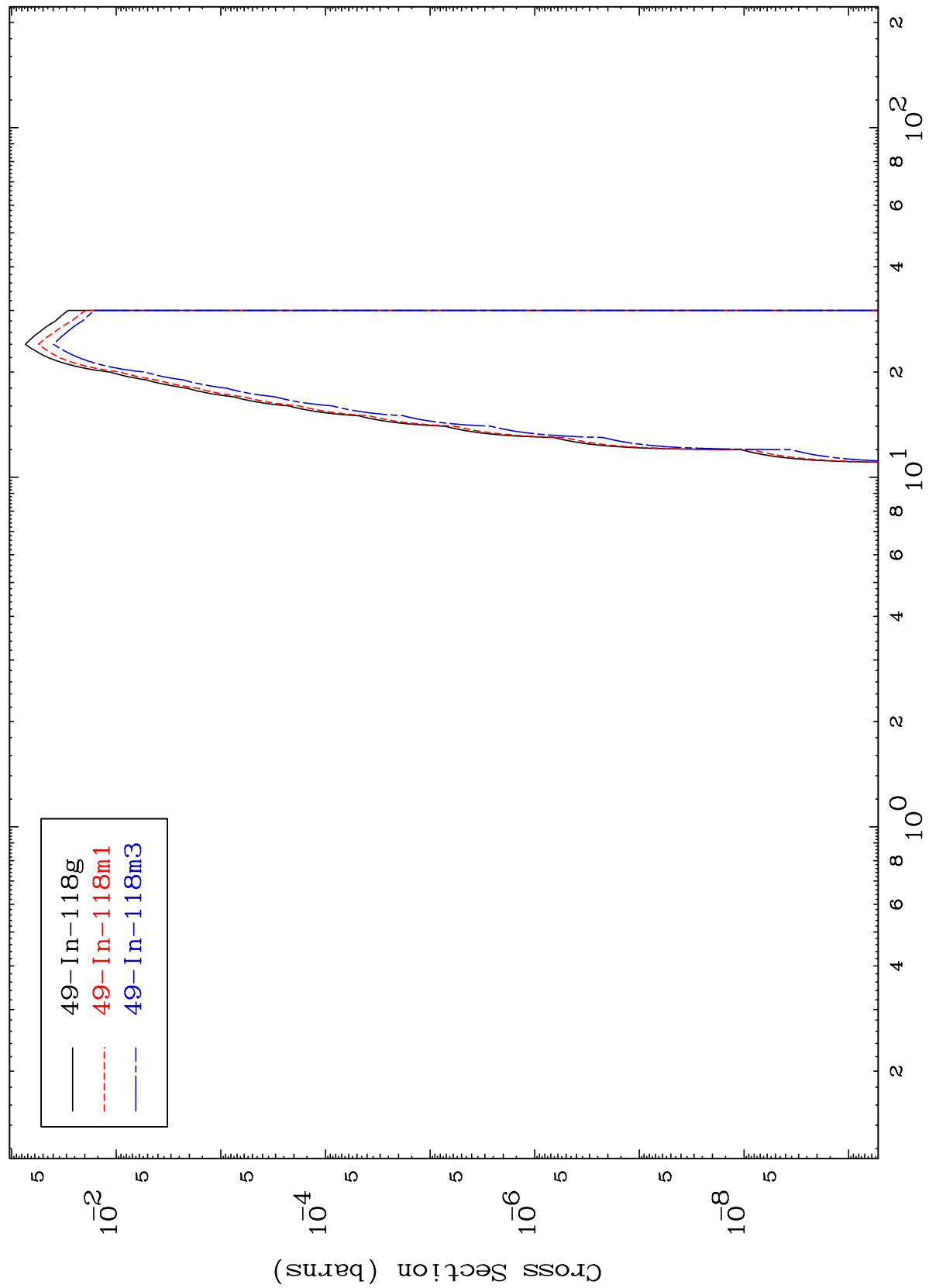
49-In-118

MAT 4942

49-In-118

( $\alpha, \alpha$ )

Radionuclide Production Cross Section



49-In-118

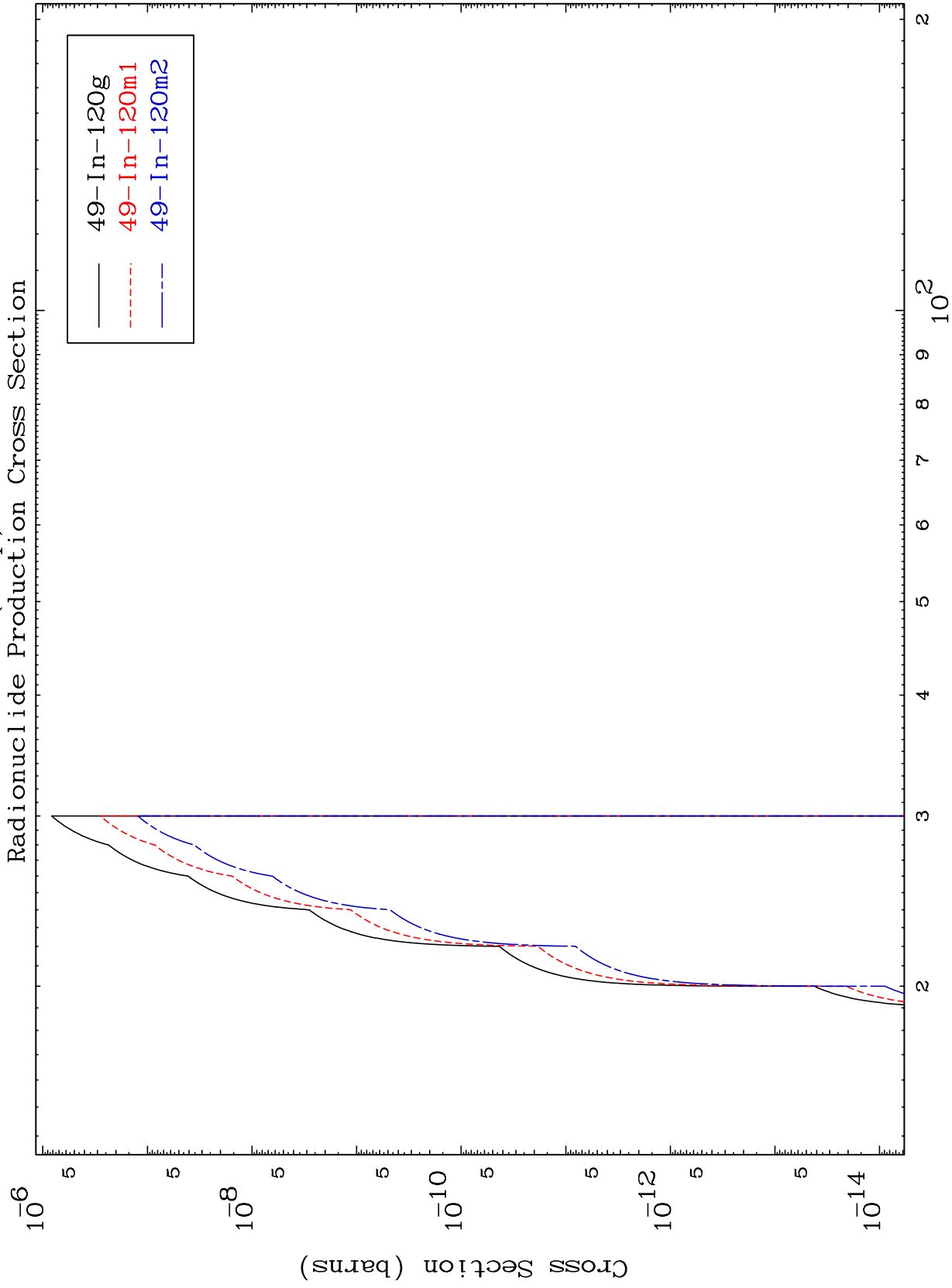
Incident Energy (MeV)

22

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49-In-118

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



23

Incident Energy (MeV)

49-In-118

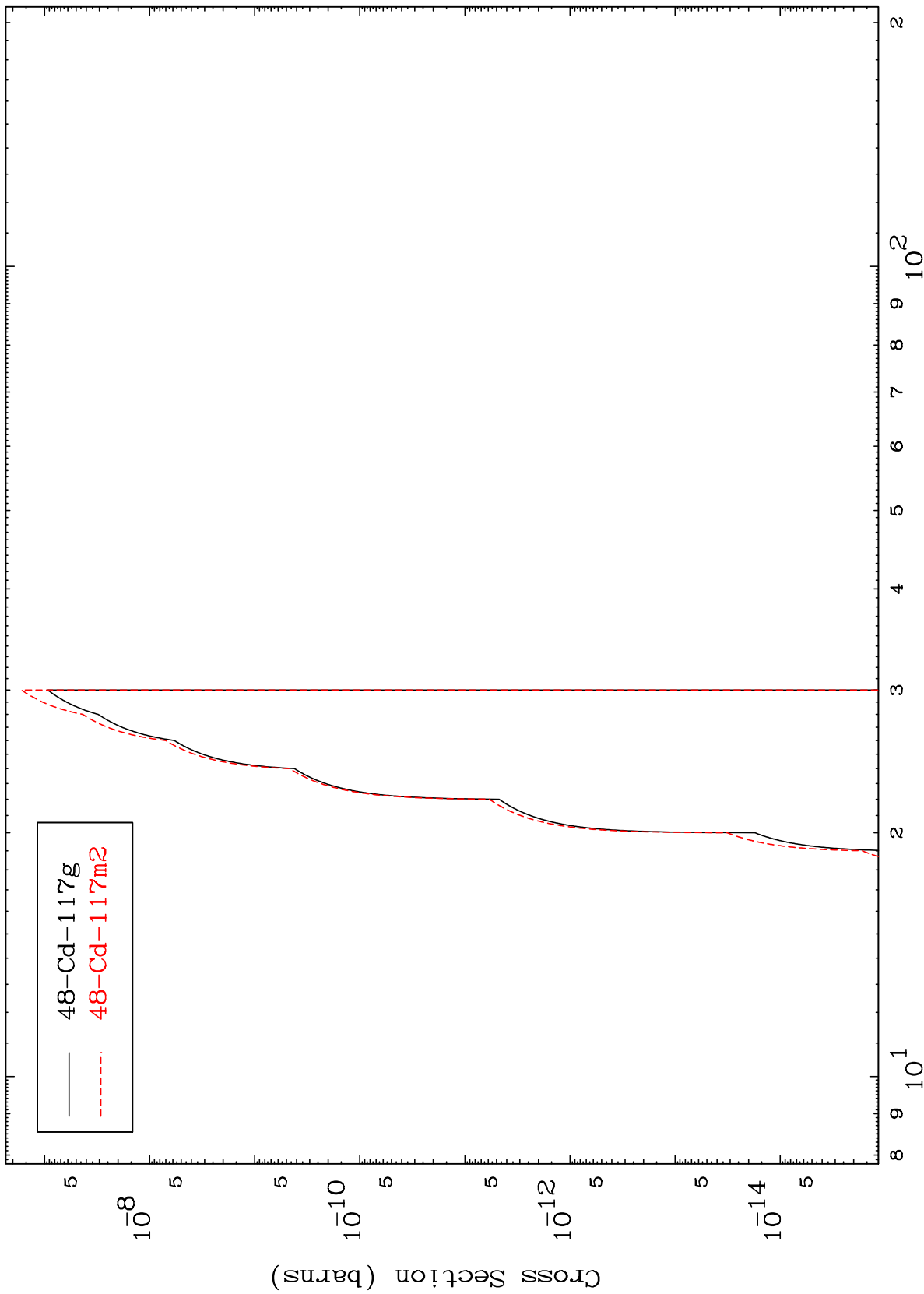


MAT 4942

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

49-In-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-118