

Program EVALPLOT  
(Version 2018-1)

by

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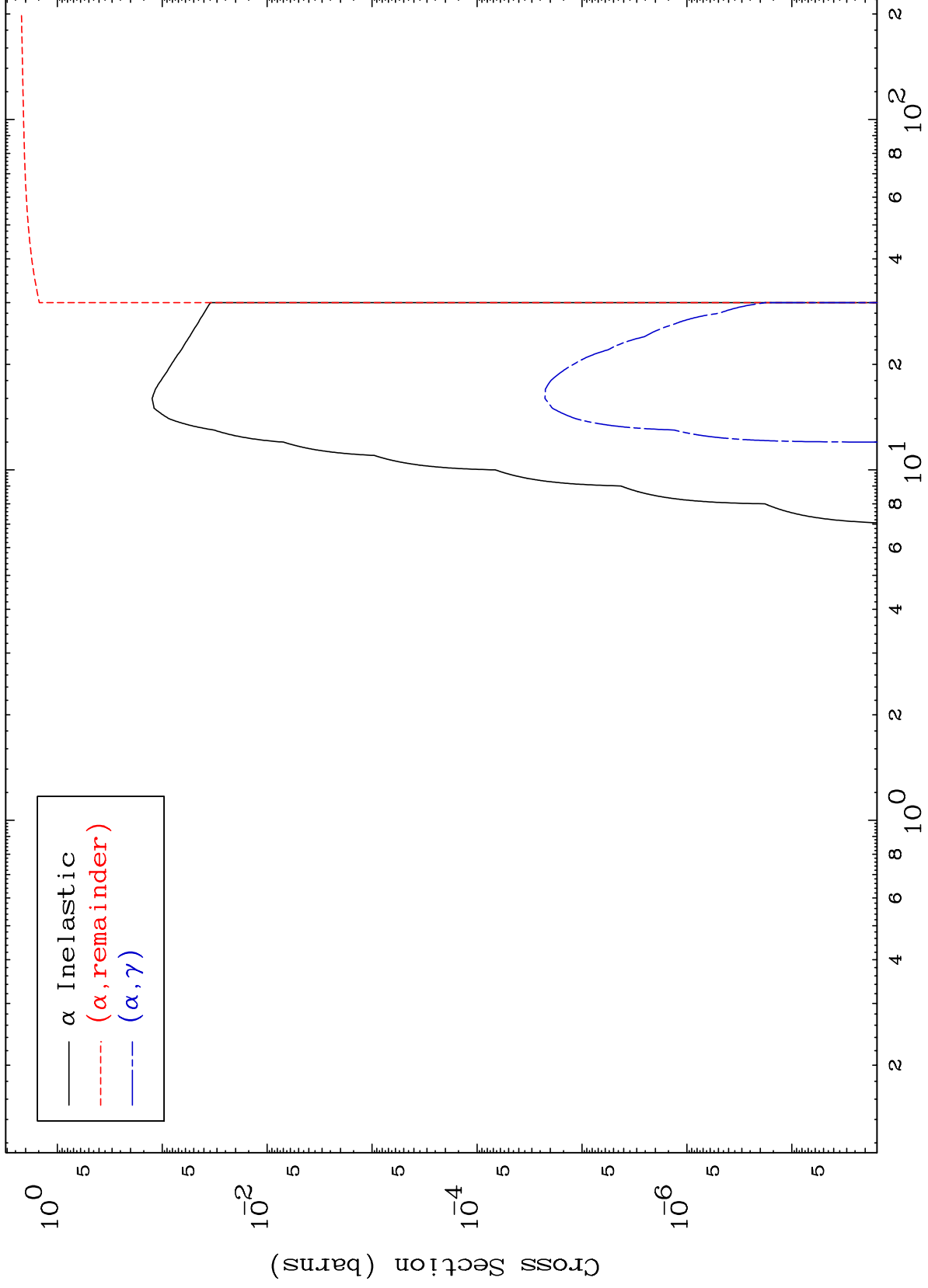
Press Mouse Button to Start

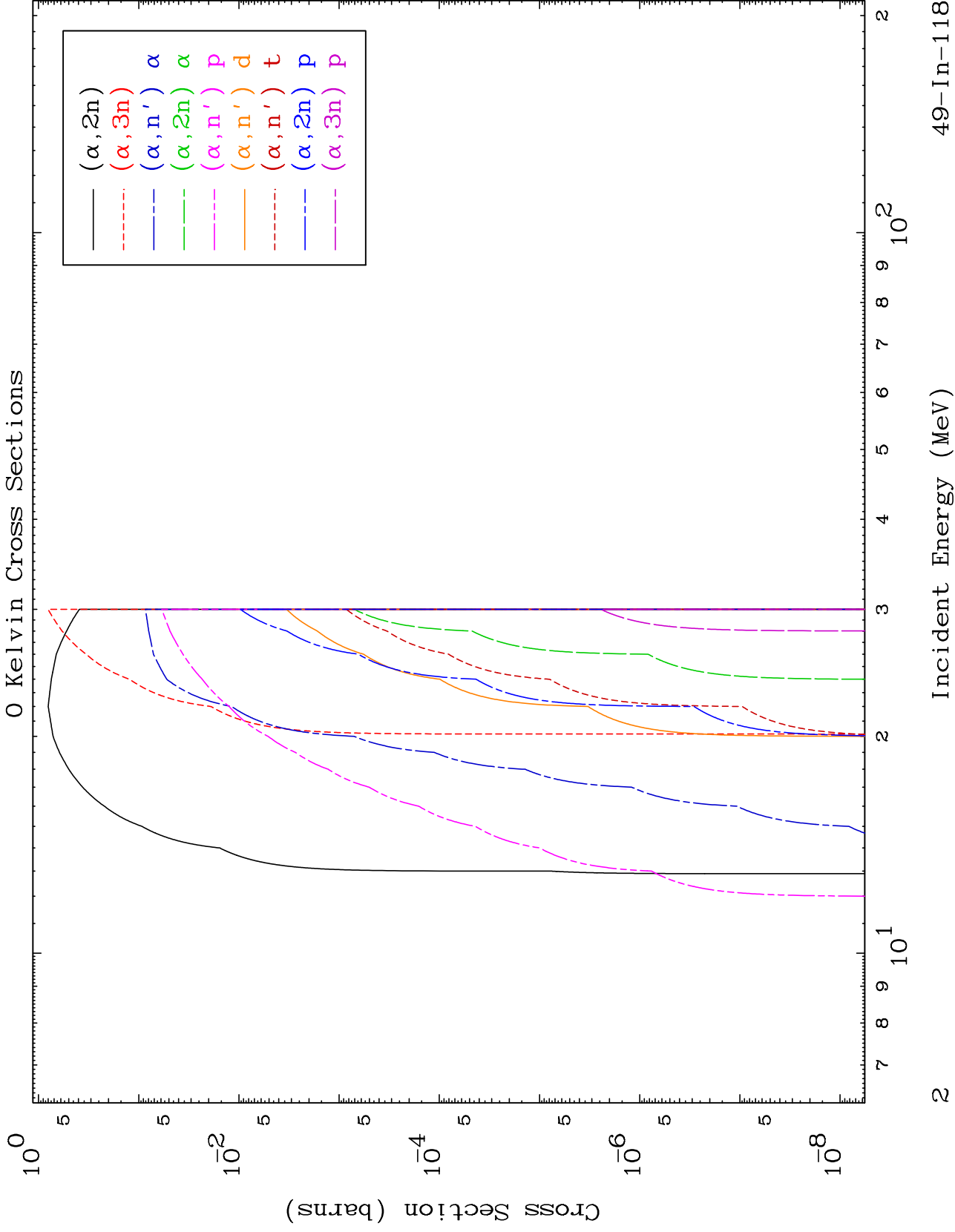
MAT 4941

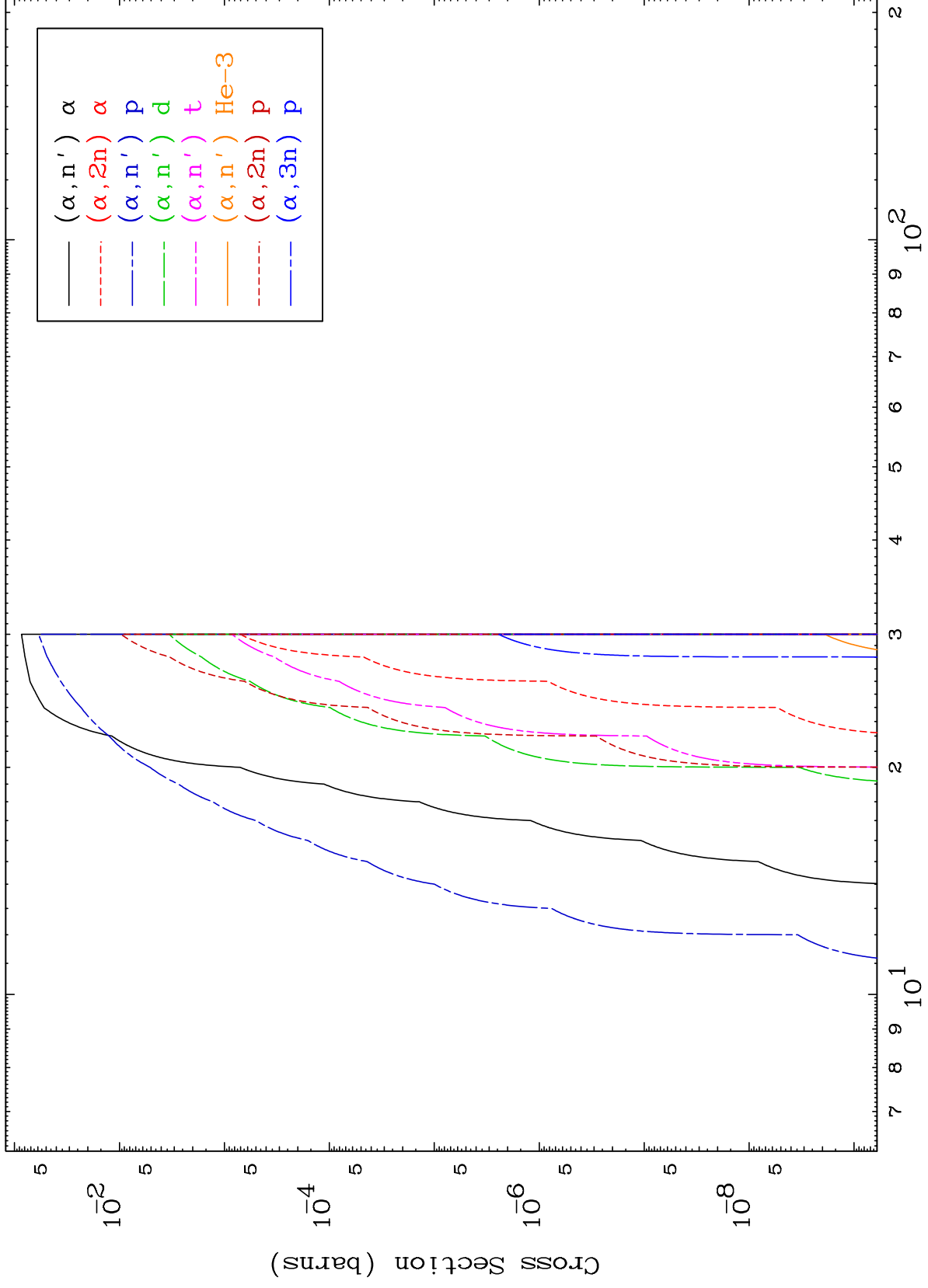
$\alpha$  Major

49-In-118

0 Kelvin Cross Sections



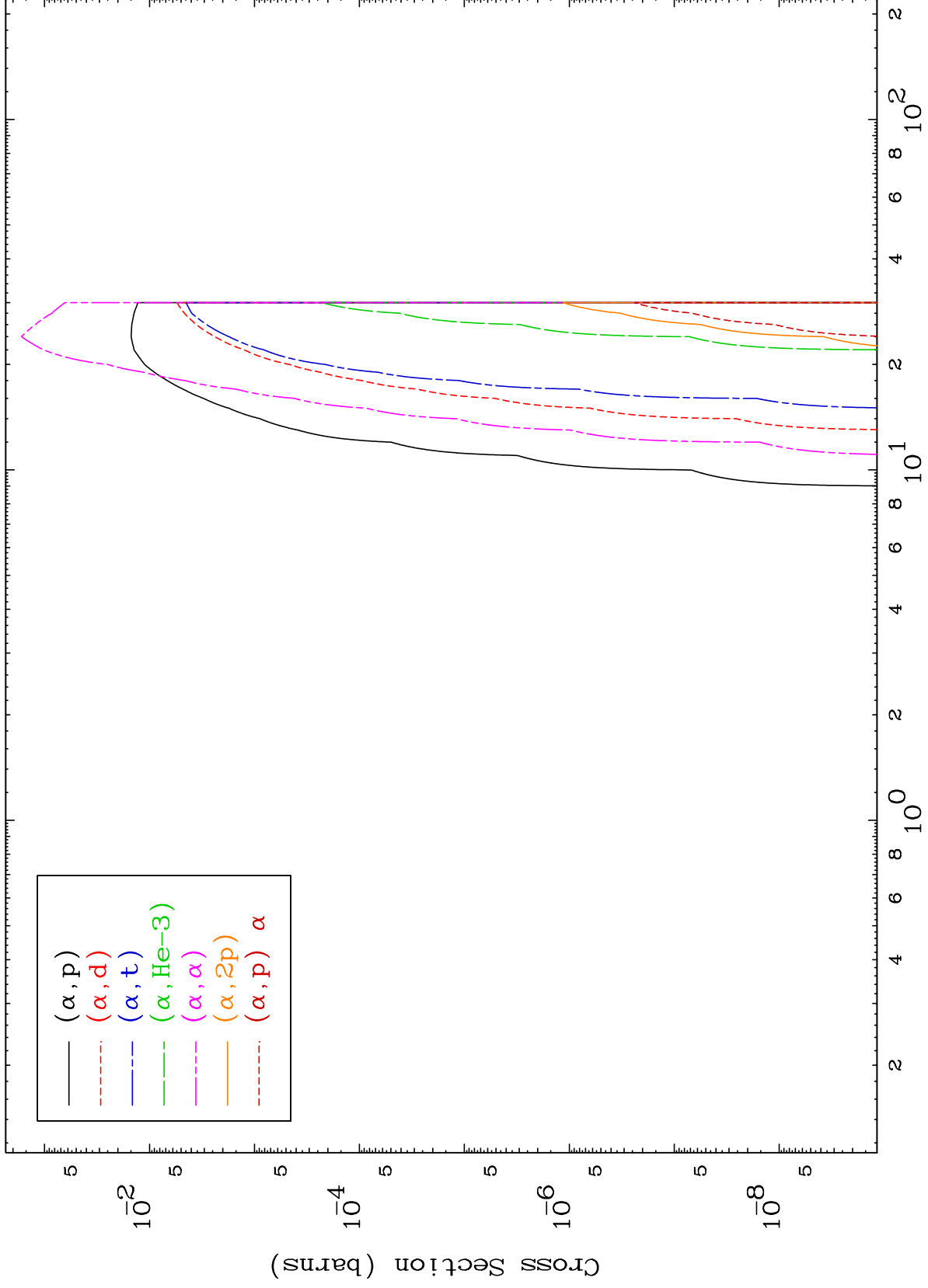




MAT 4941

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

49-In-118

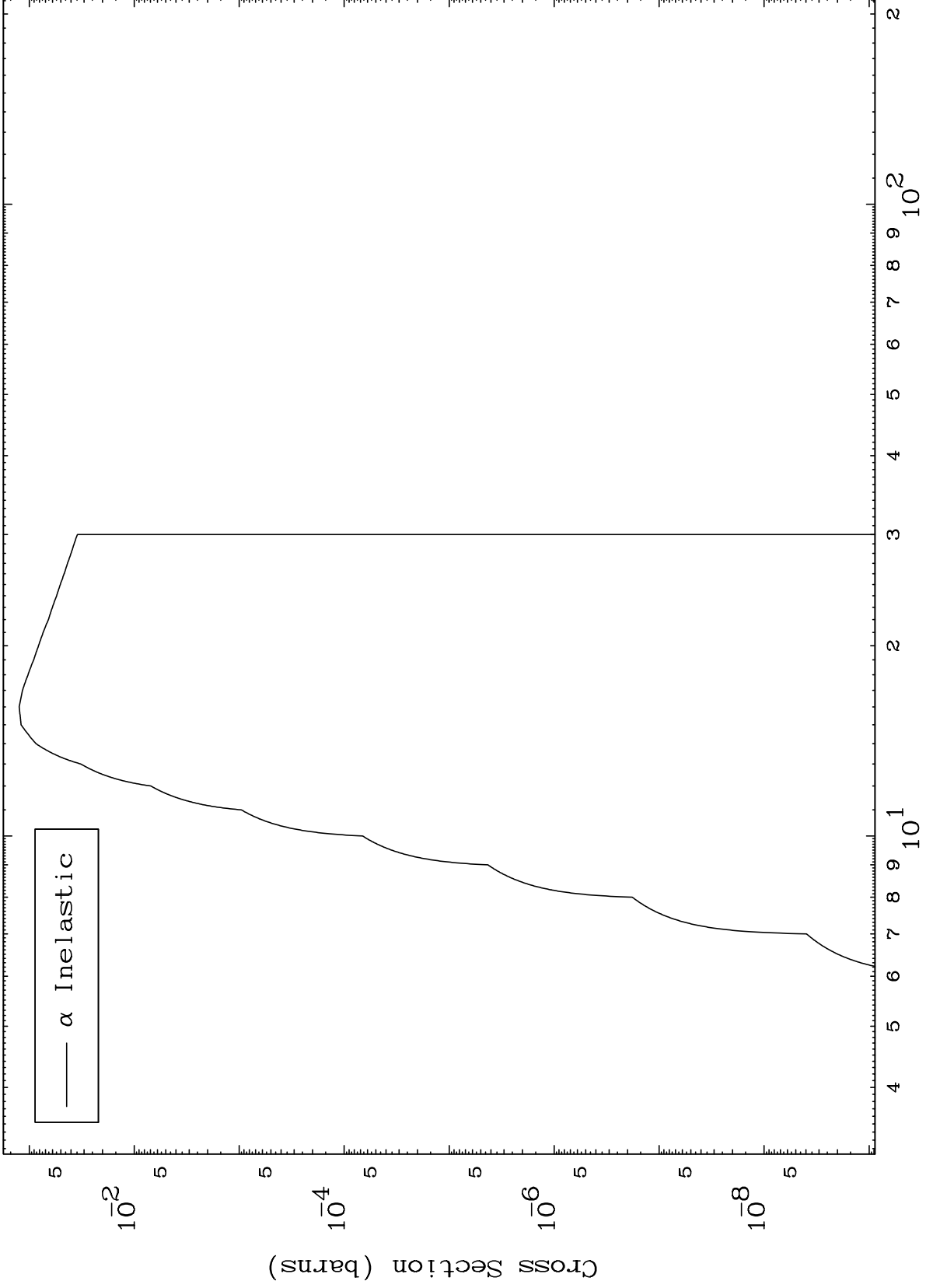


MAT 4941

( $\alpha, n'$ ) Level

49-In-118

0 Kelvin Cross Sections



5

Incident Energy (MeV)

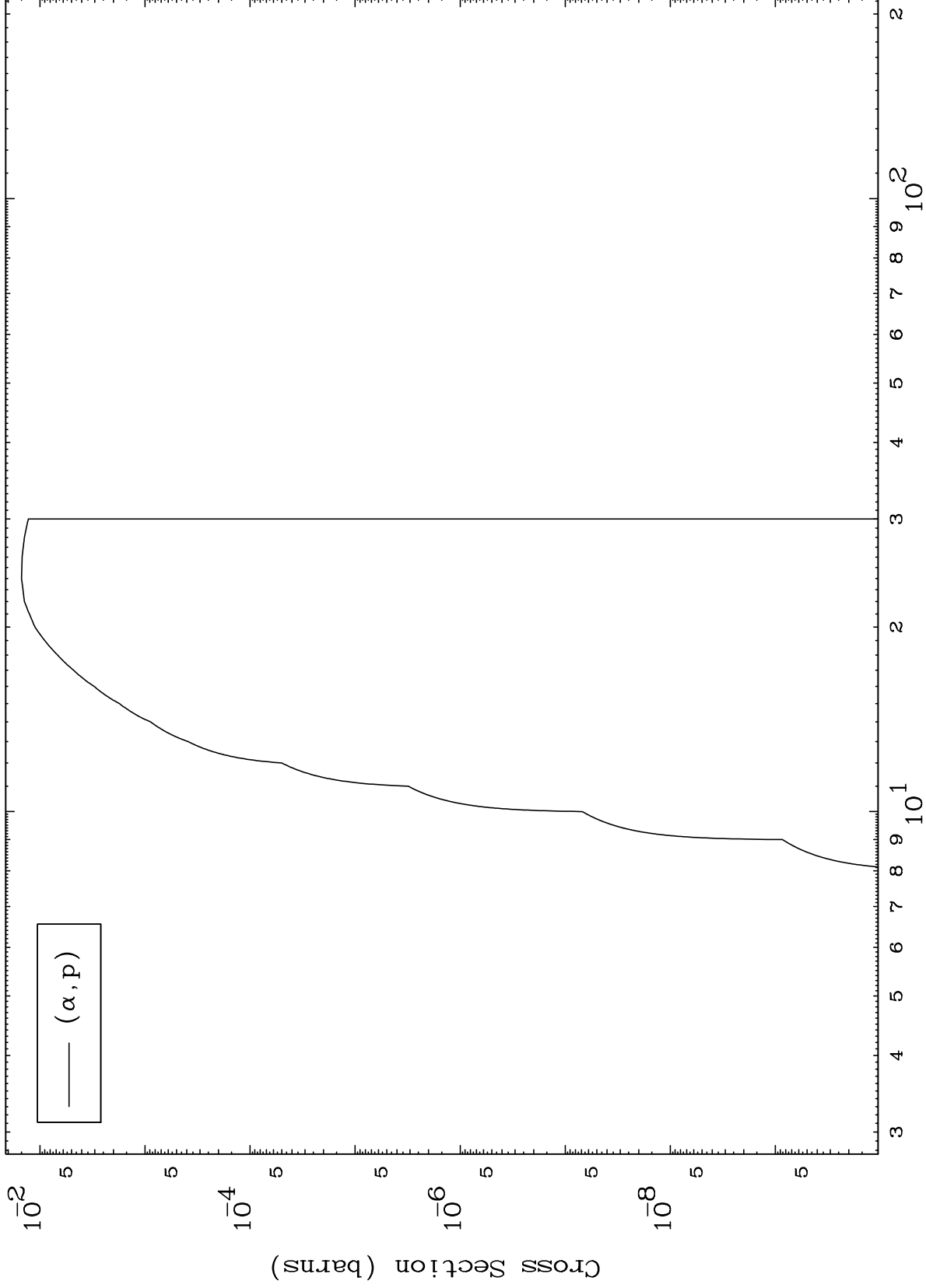
49-In-118

MAT 4941

( $\alpha, p$ ) Levels

49-In-118

0 Kelvin Cross Sections



6

Incident Energy (MeV)

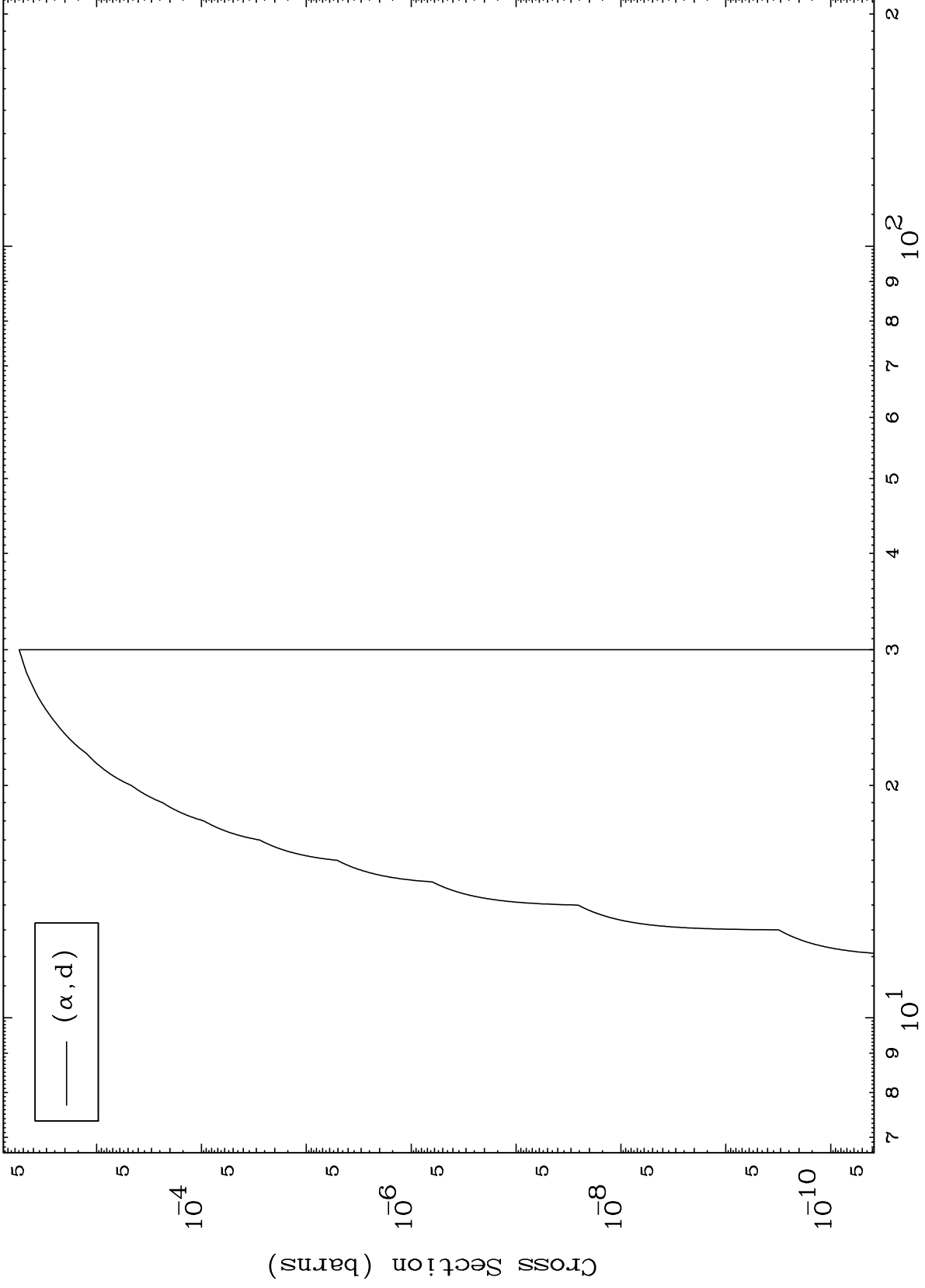
49-In-118

MAT 4941

( $\alpha, d$ ) Levels

49-In-118

0 Kelvin Cross Sections



7

Incident Energy (MeV)

49-In-118

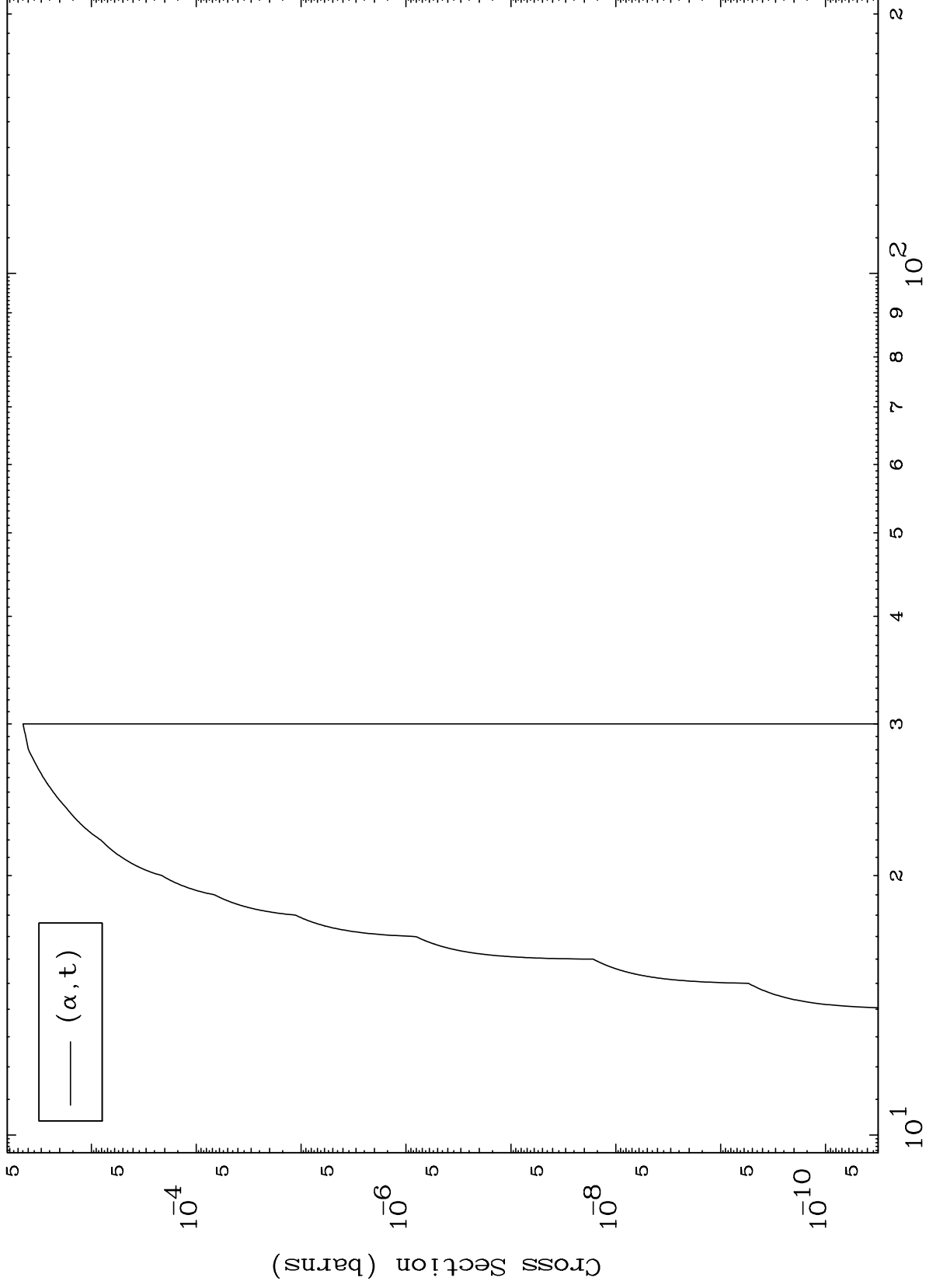


MAT 4941

( $\alpha, t$ ) Levels

49-In-118

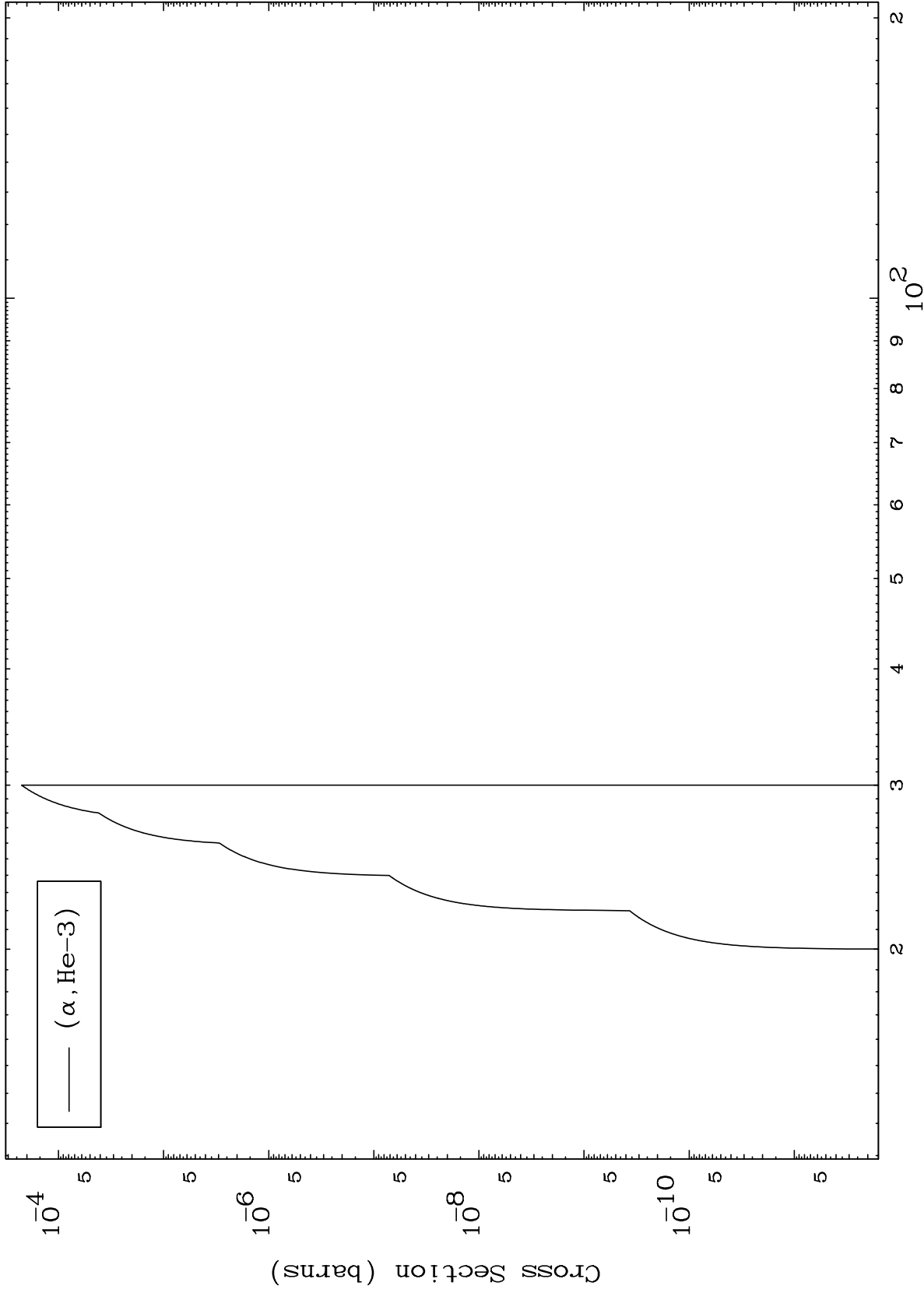
0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-118

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

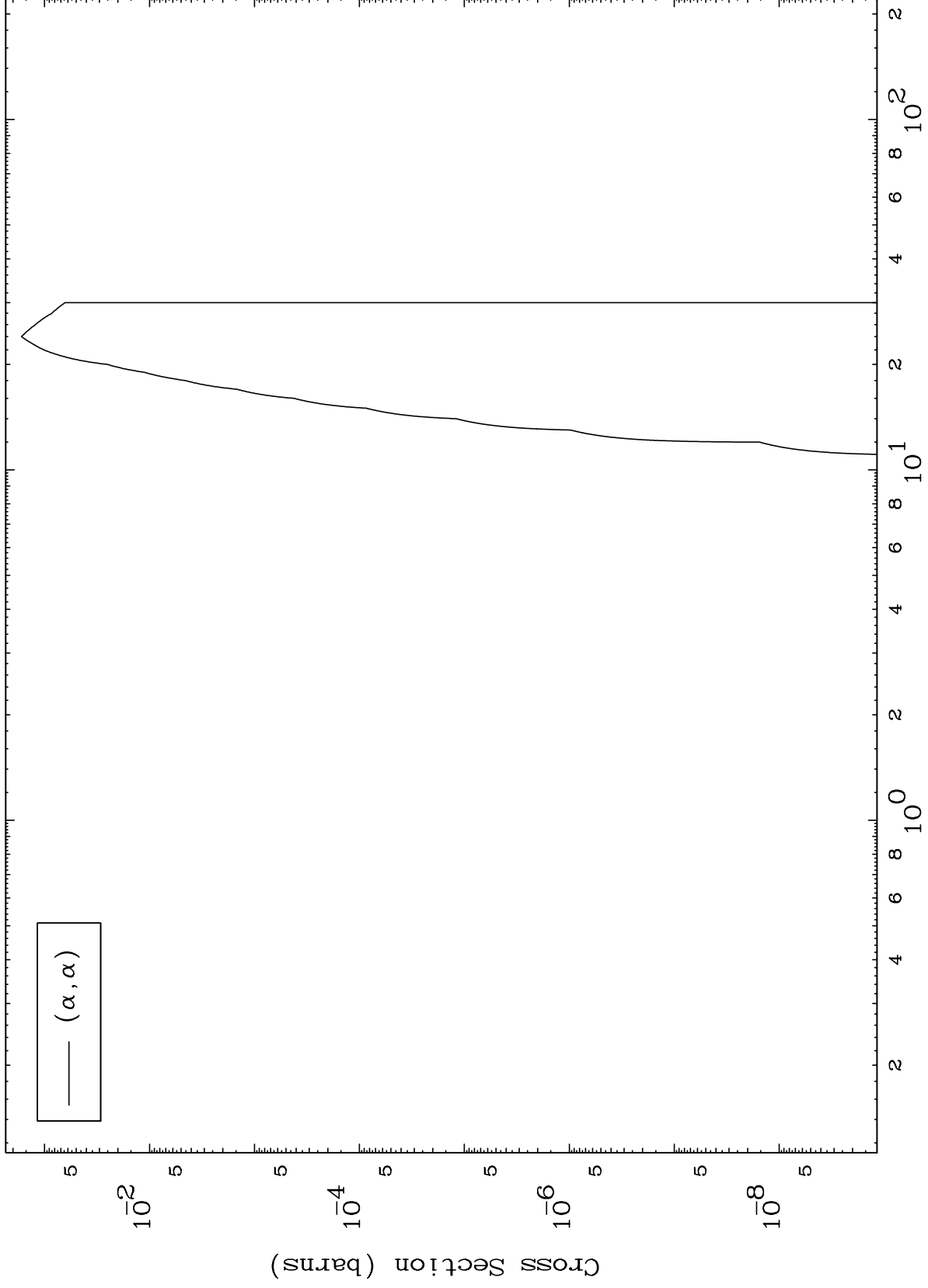


MAT 4941

( $\alpha, \alpha$ ) Levels

49-In-118

0 Kelvin Cross Sections

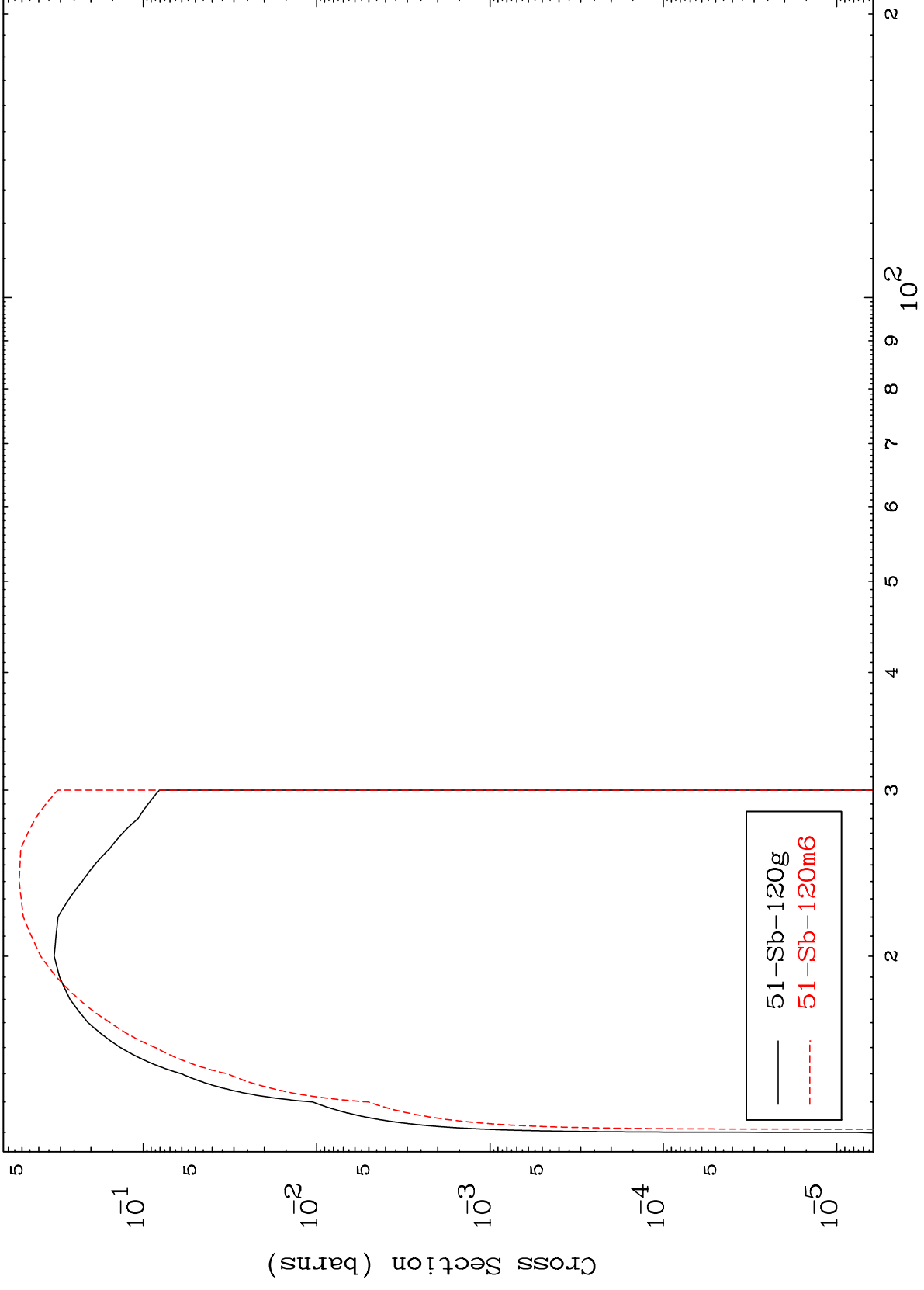


10

Incident Energy (MeV)

49-In-118

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

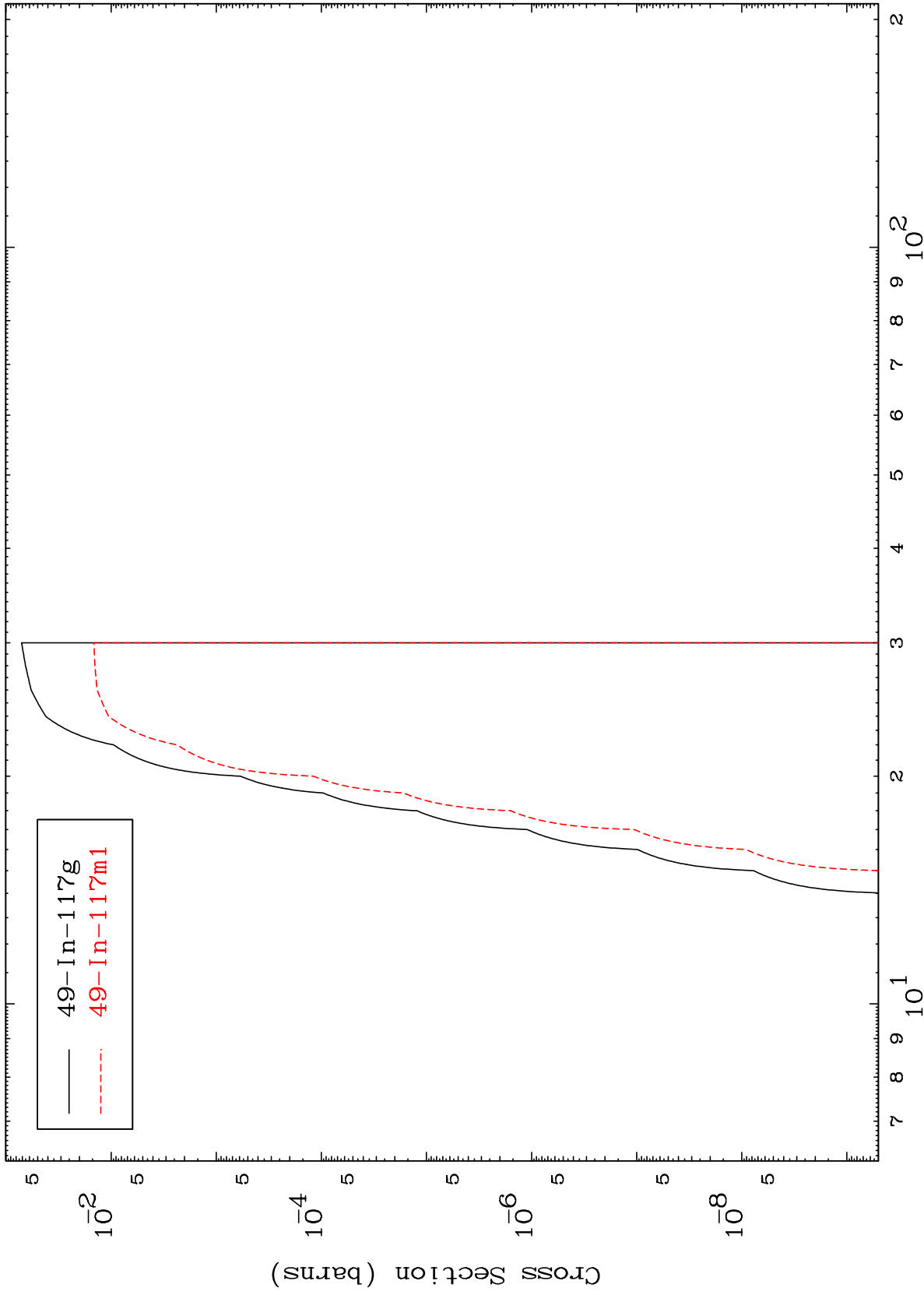


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49-In-118

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

Radionuclide Production Cross Section

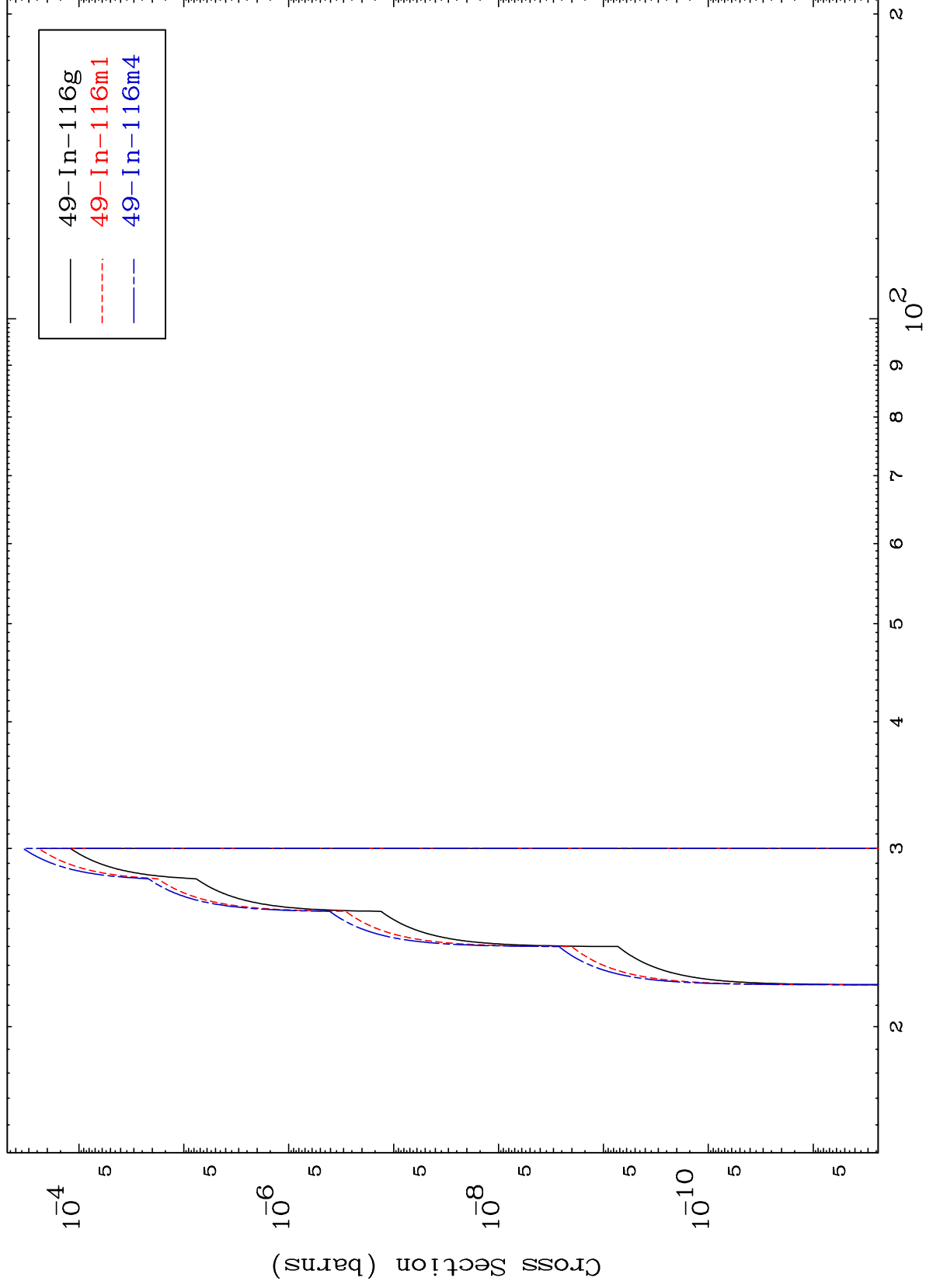


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Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

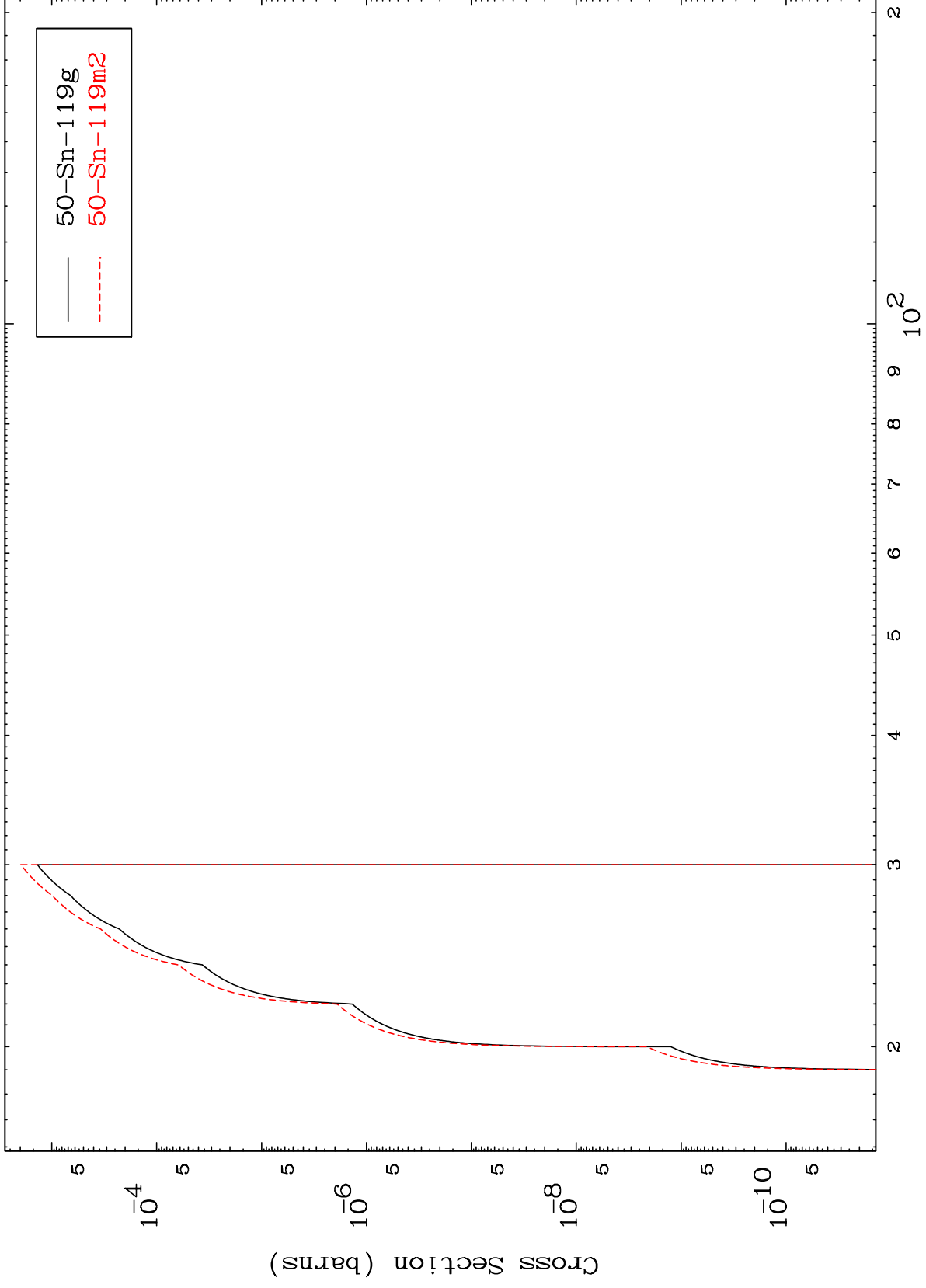


MAT 4941

( $\alpha, n'$ ) d

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

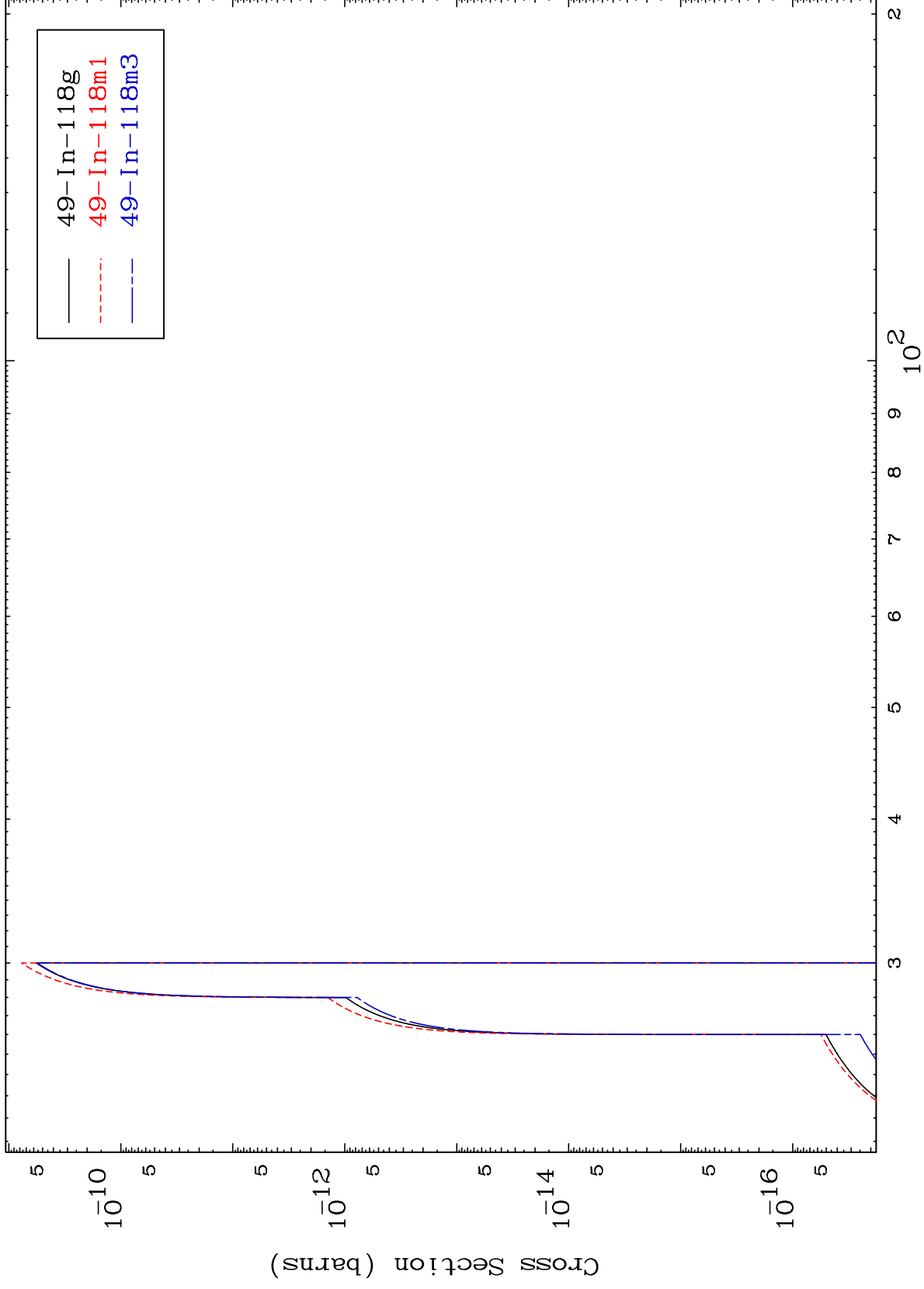
49-In-118

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

49-In-118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-118

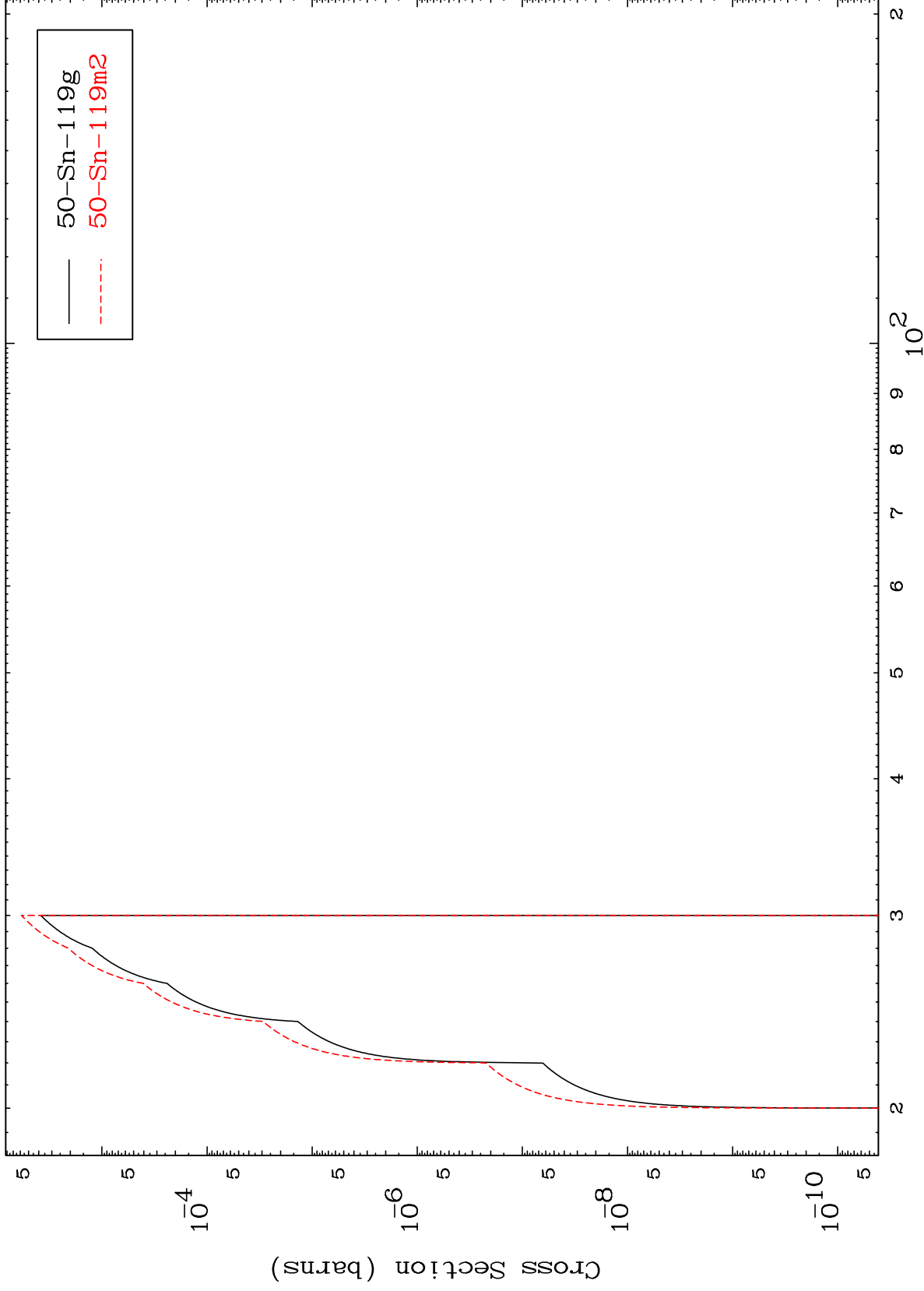


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( $\alpha, 2n$ ) p

49-In-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

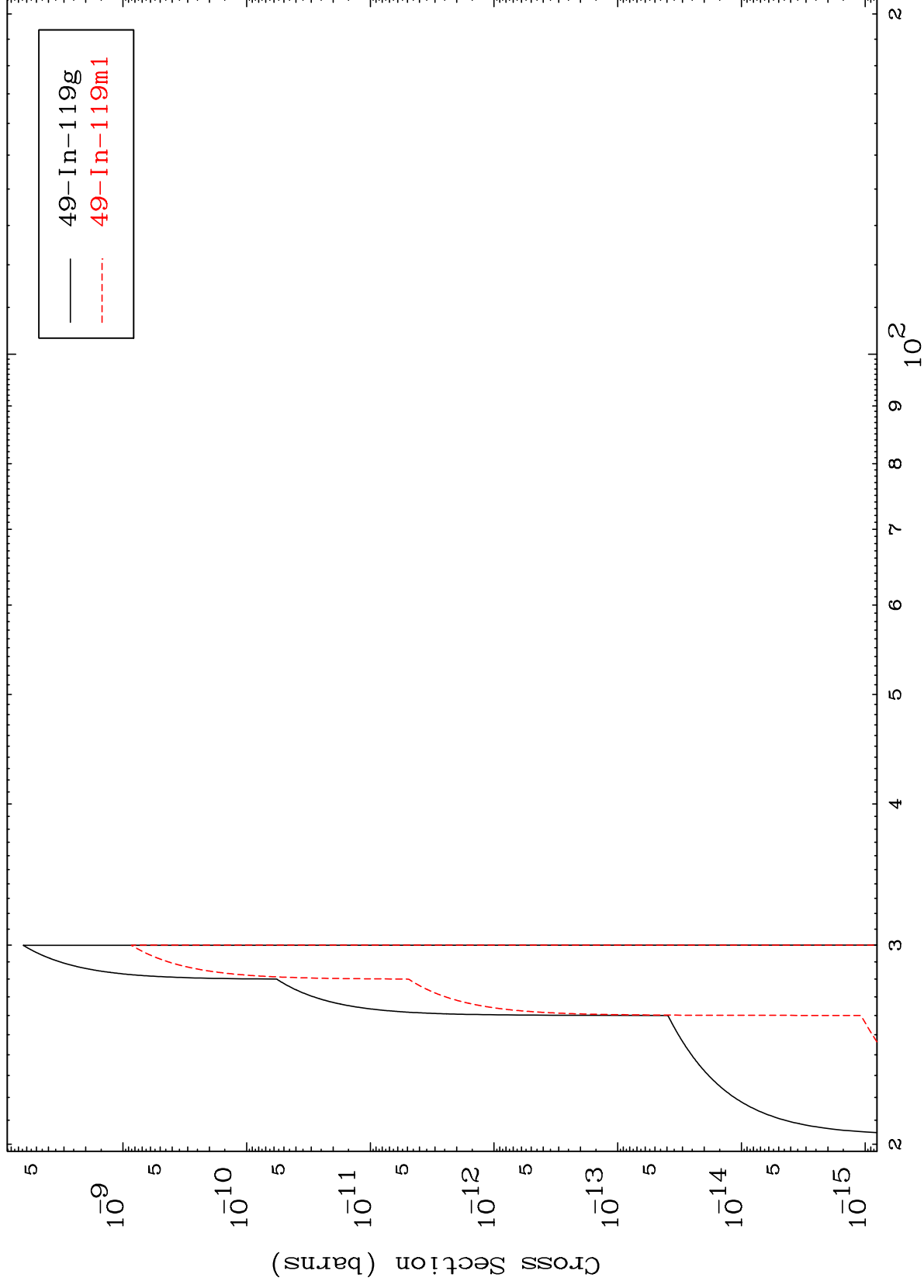
49-In-118

MAT 4941

$(\alpha, 2n)$  p

49-In-118

Radionuclide Production Cross Section



17

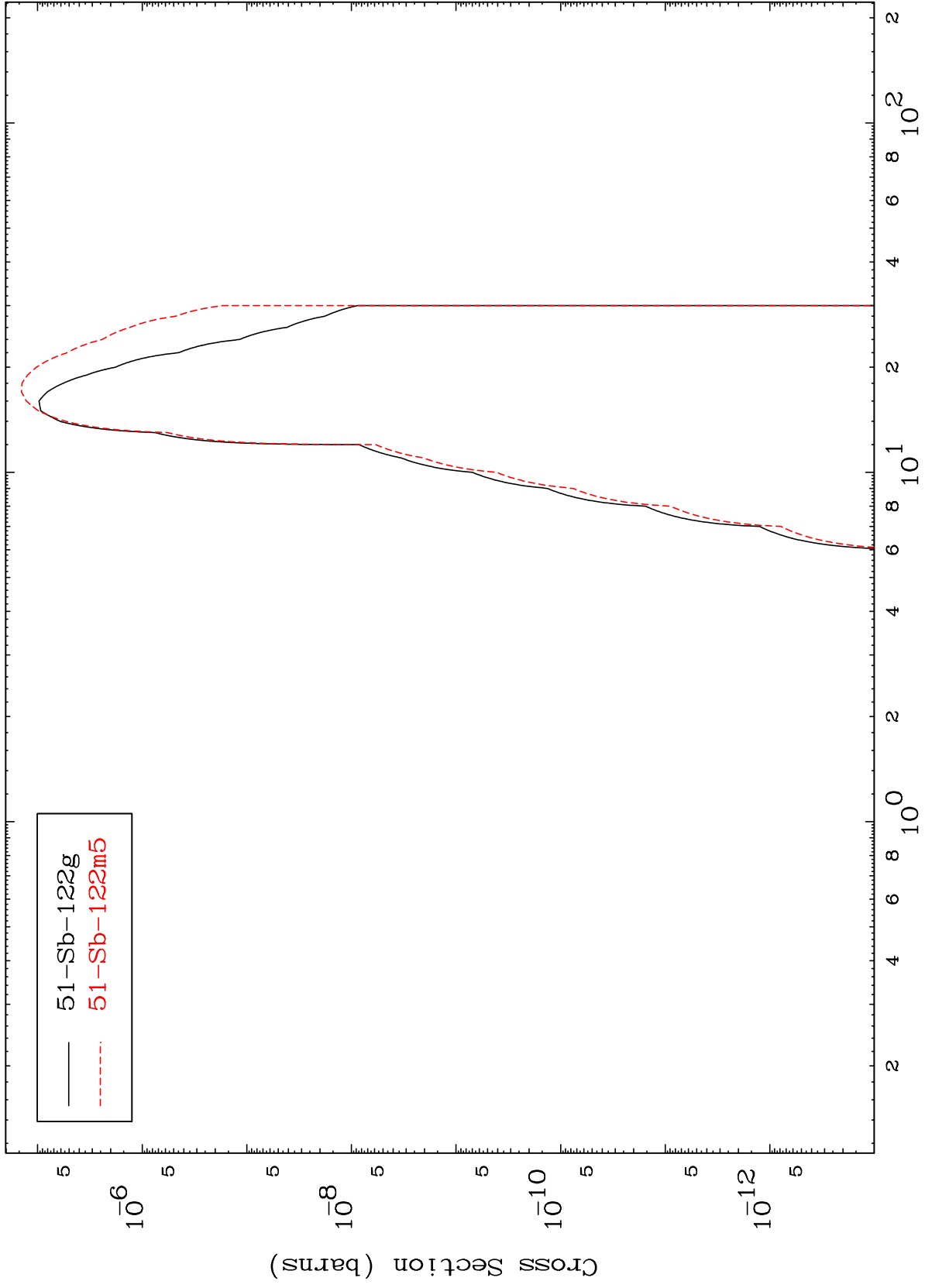
Incident Energy (MeV)

49-In-118

MAT 4941

49-In-118

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



18

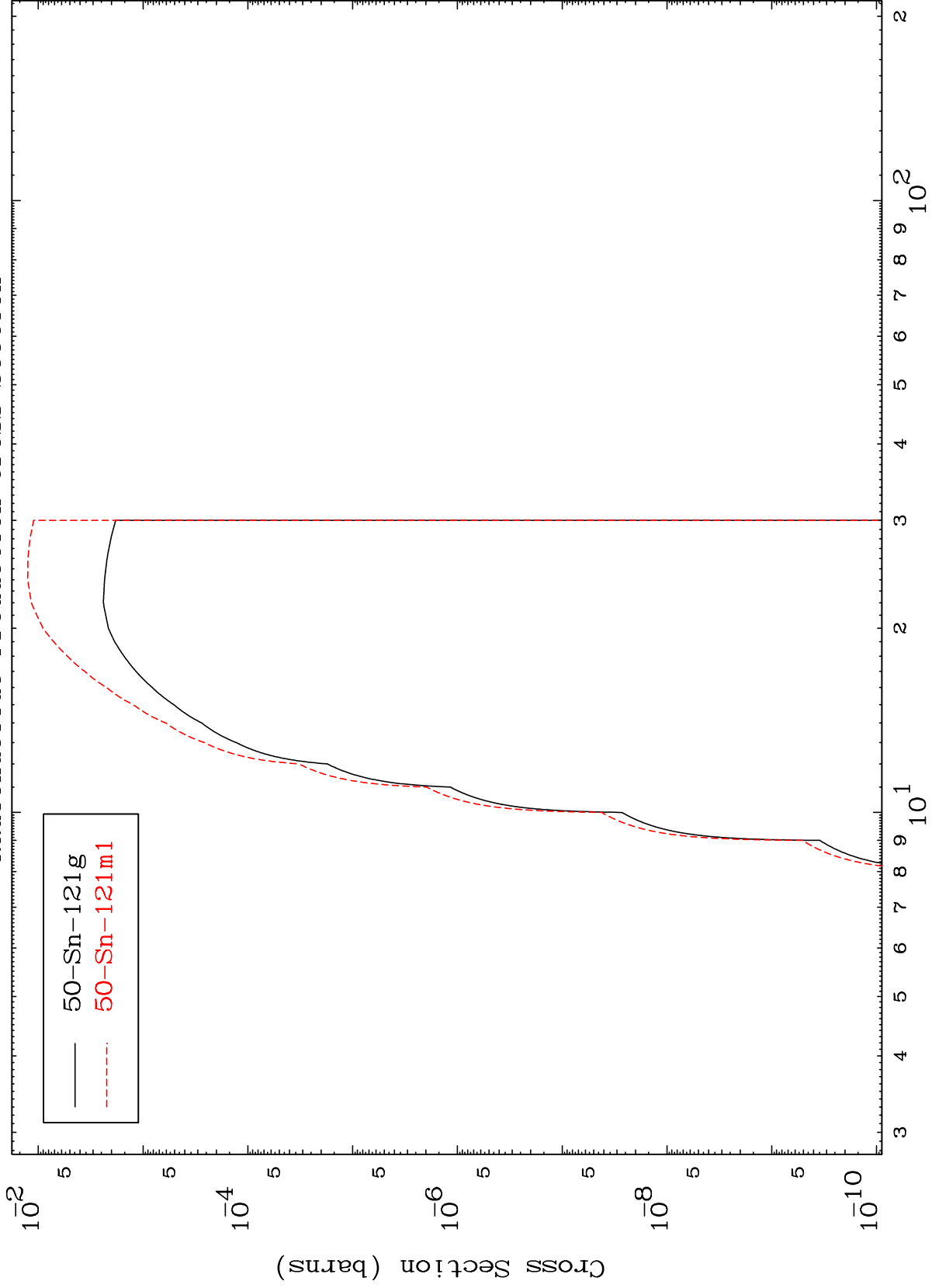
49-In-118

Incident Energy (MeV)

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49-In-118

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



19

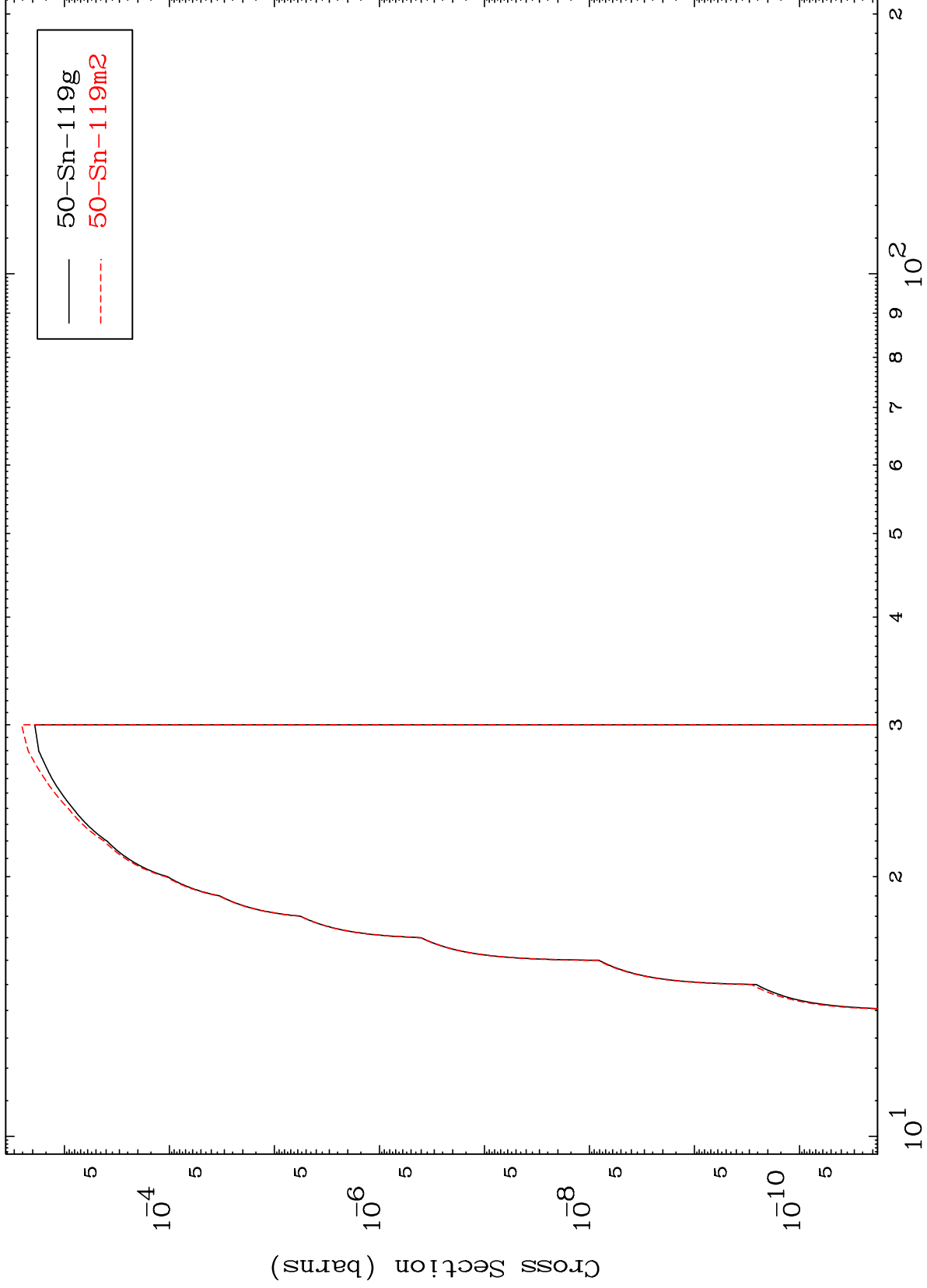
Incident Energy (MeV)

49-In-118

MAT 4941

49-In-118

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



49-In-118

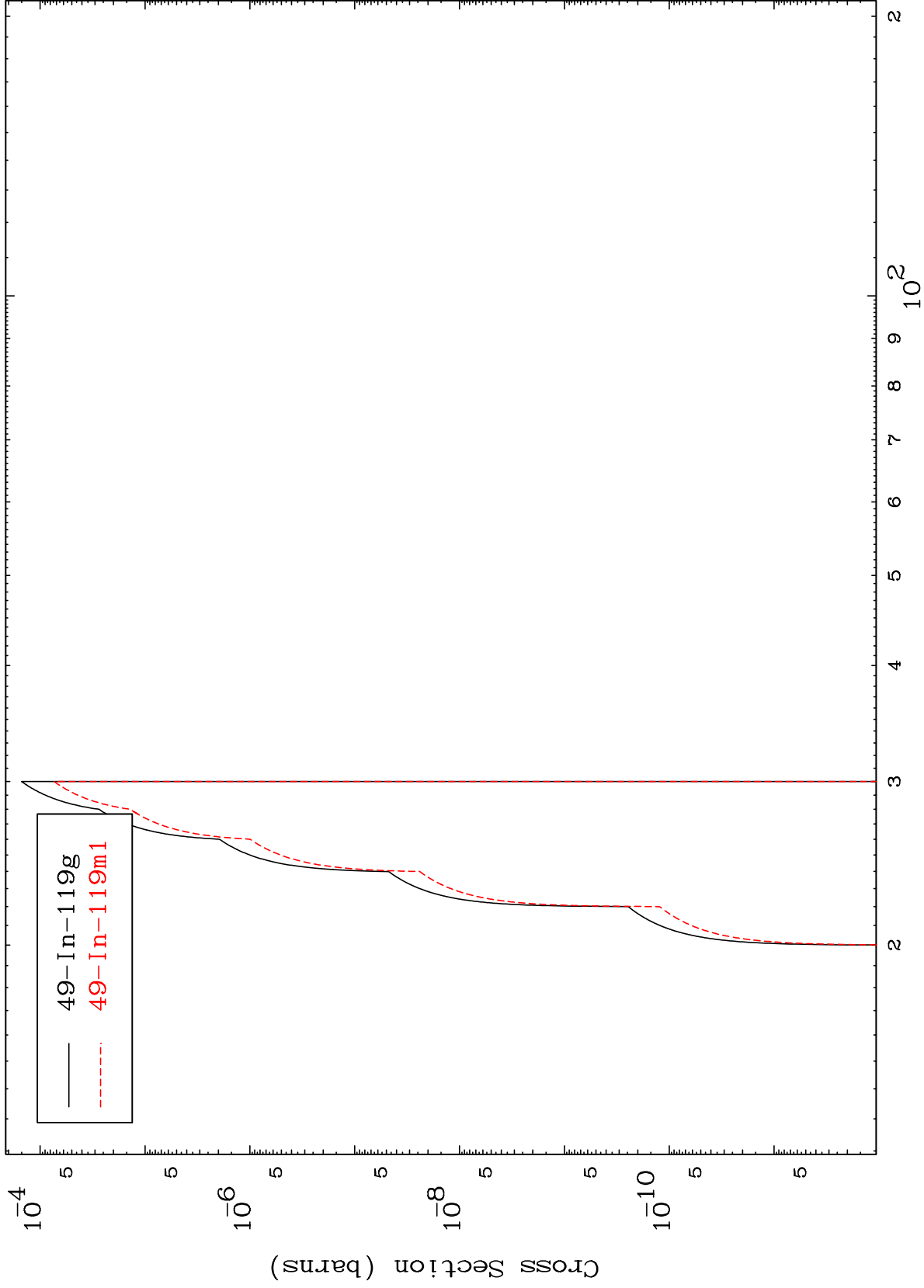
Incident Energy (MeV)

20

MAT 4941

49-In-118

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



21

49-In-118

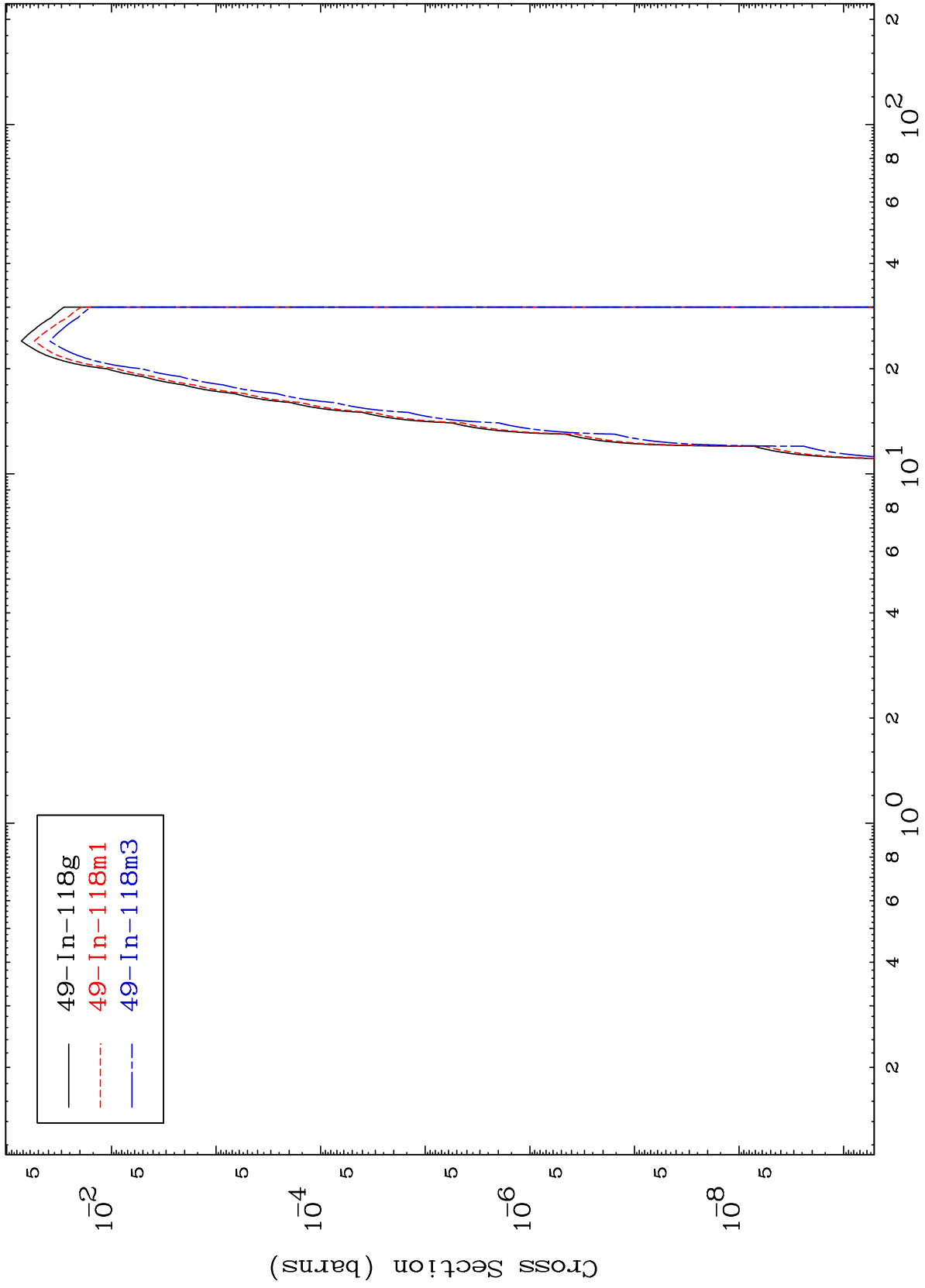
Incident Energy (MeV)

MAT 4941

49-In-118

( $\alpha, \alpha$ )

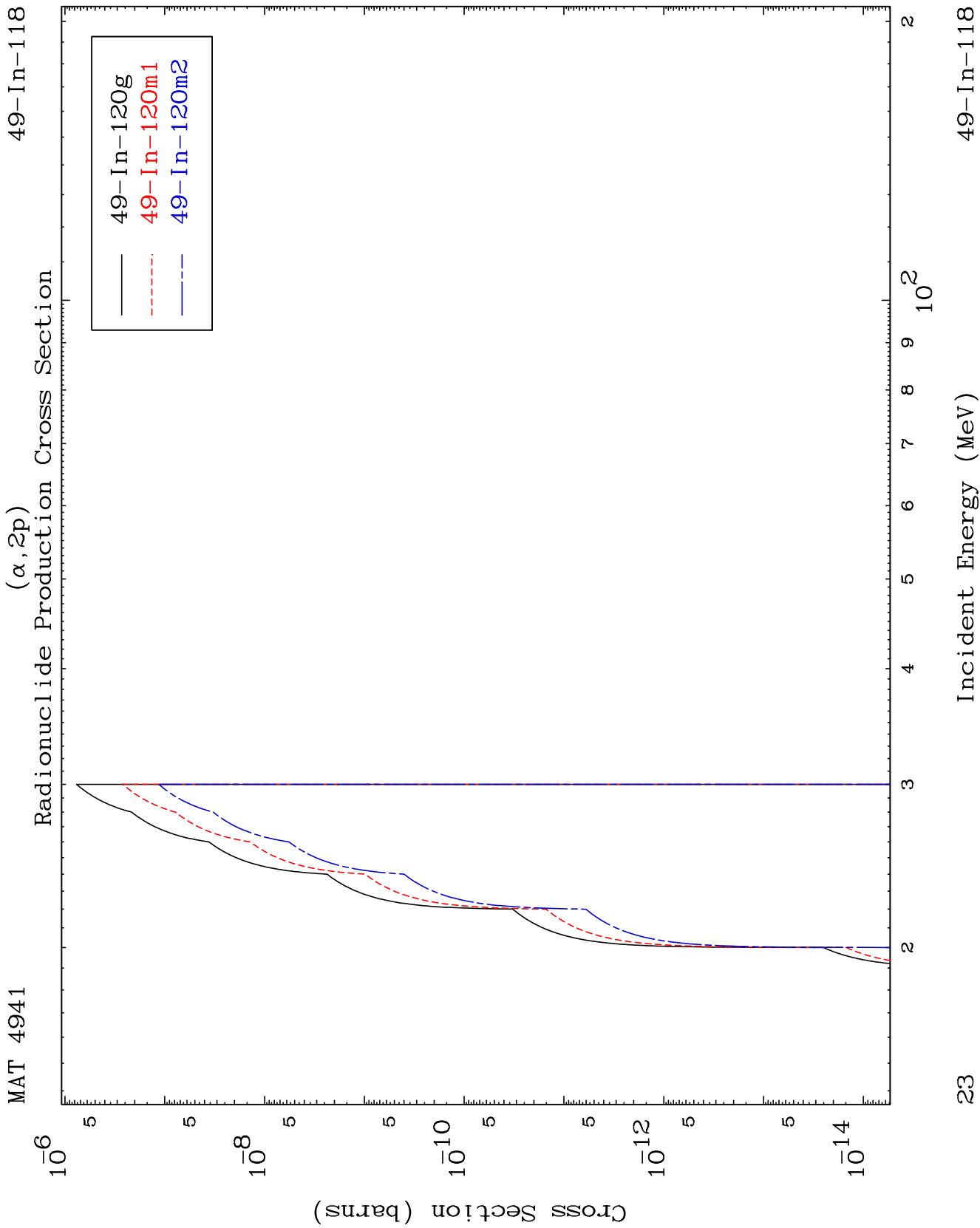
Radionuclide Production Cross Section



49-In-118

Incident Energy (MeV)

22



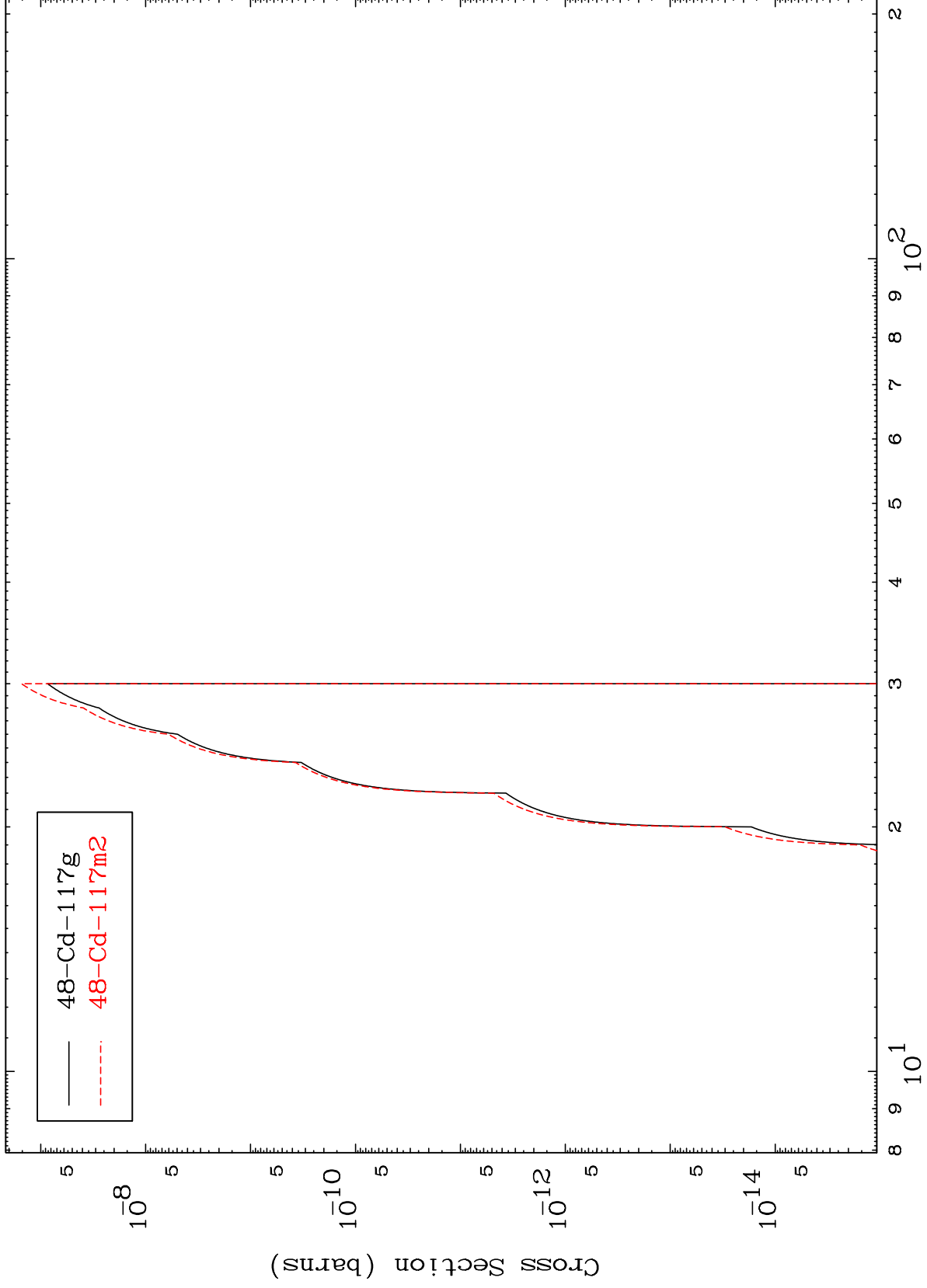


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( $\alpha, p$ )  $\alpha$

49-In-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-118