

Program EVALPLOT  
(Version 2018-1)

by

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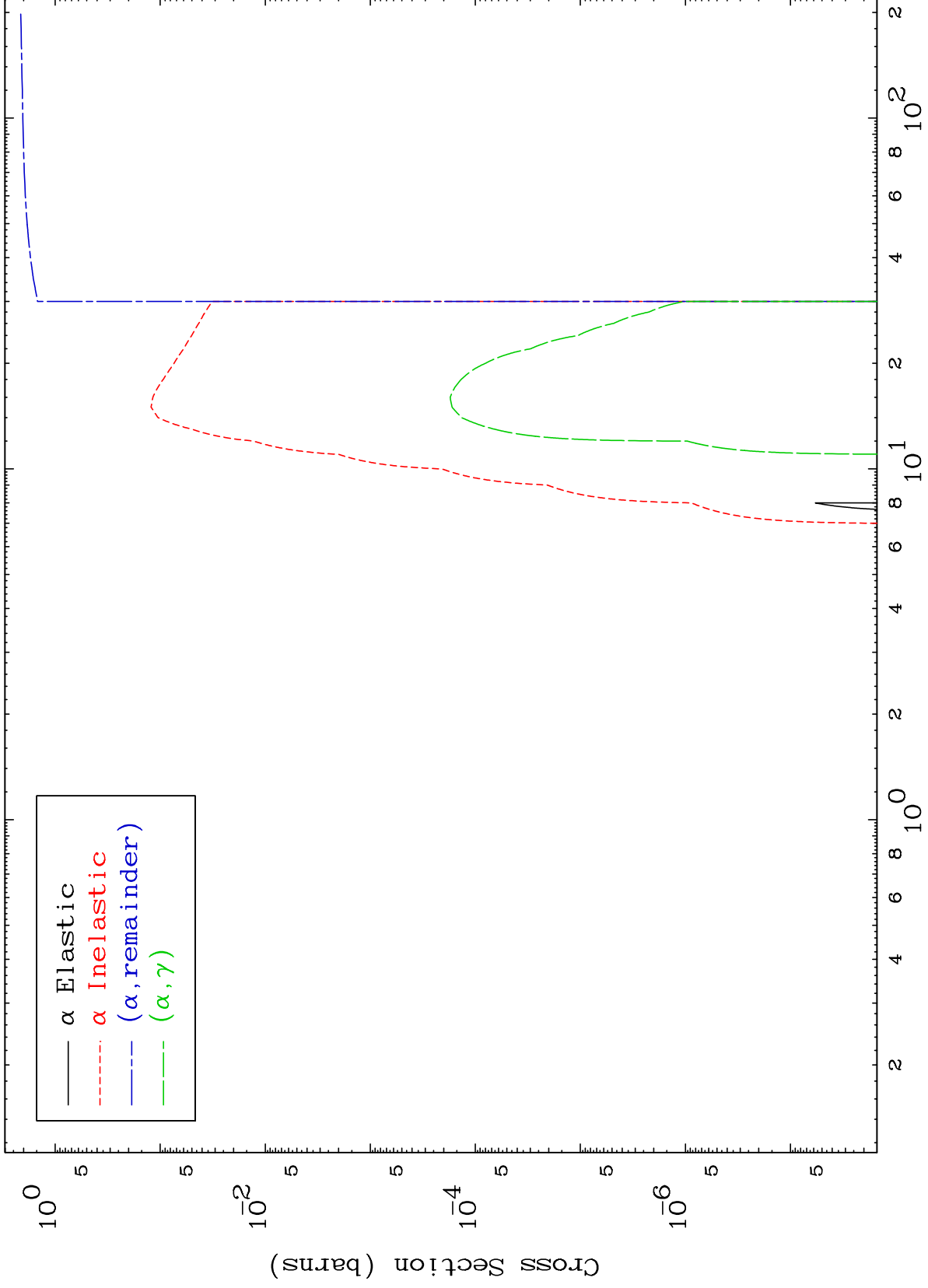
Press Mouse Button to Start

MAT 4737

$\alpha$  Major

47-Ag-111

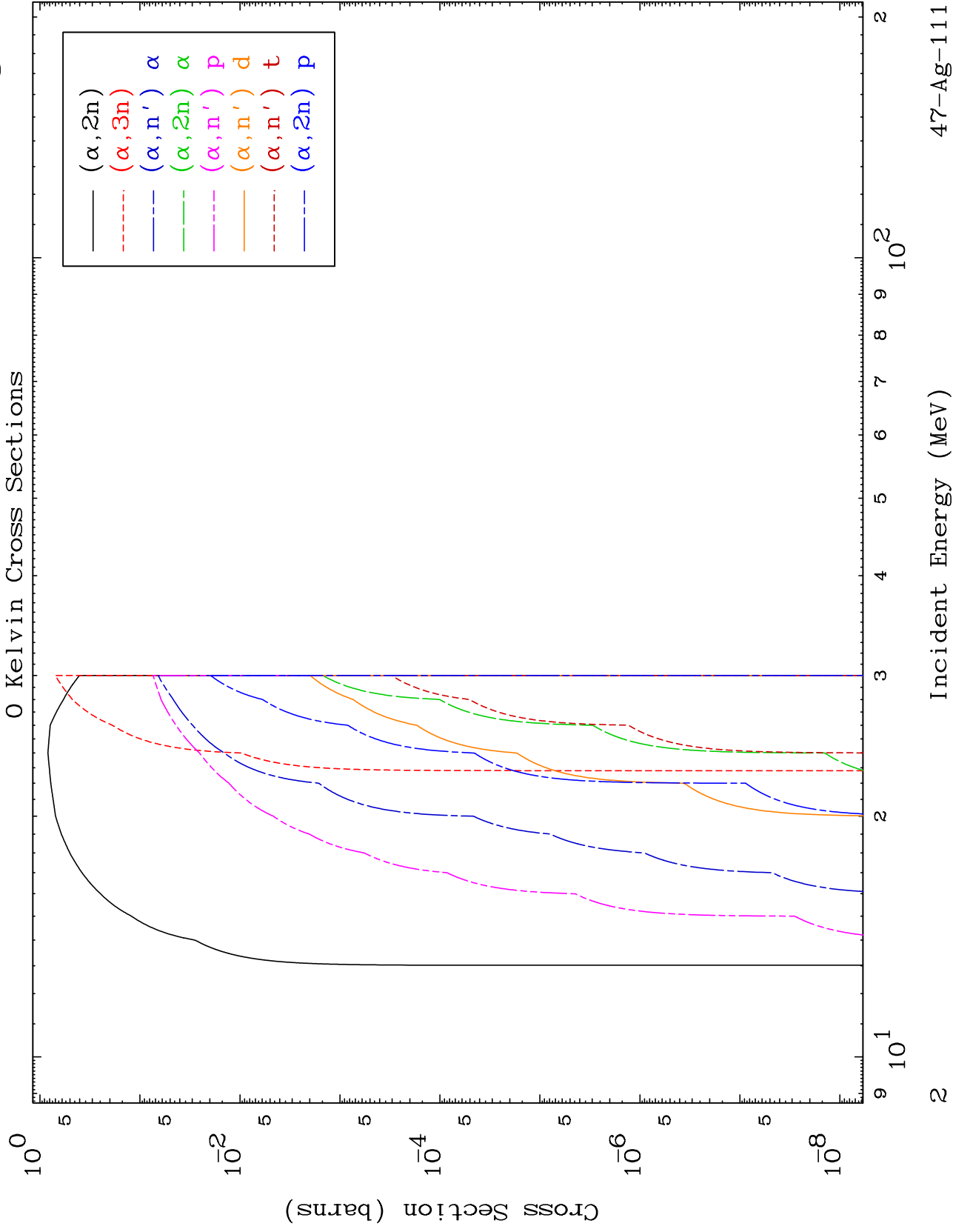
0 Kelvin Cross Sections



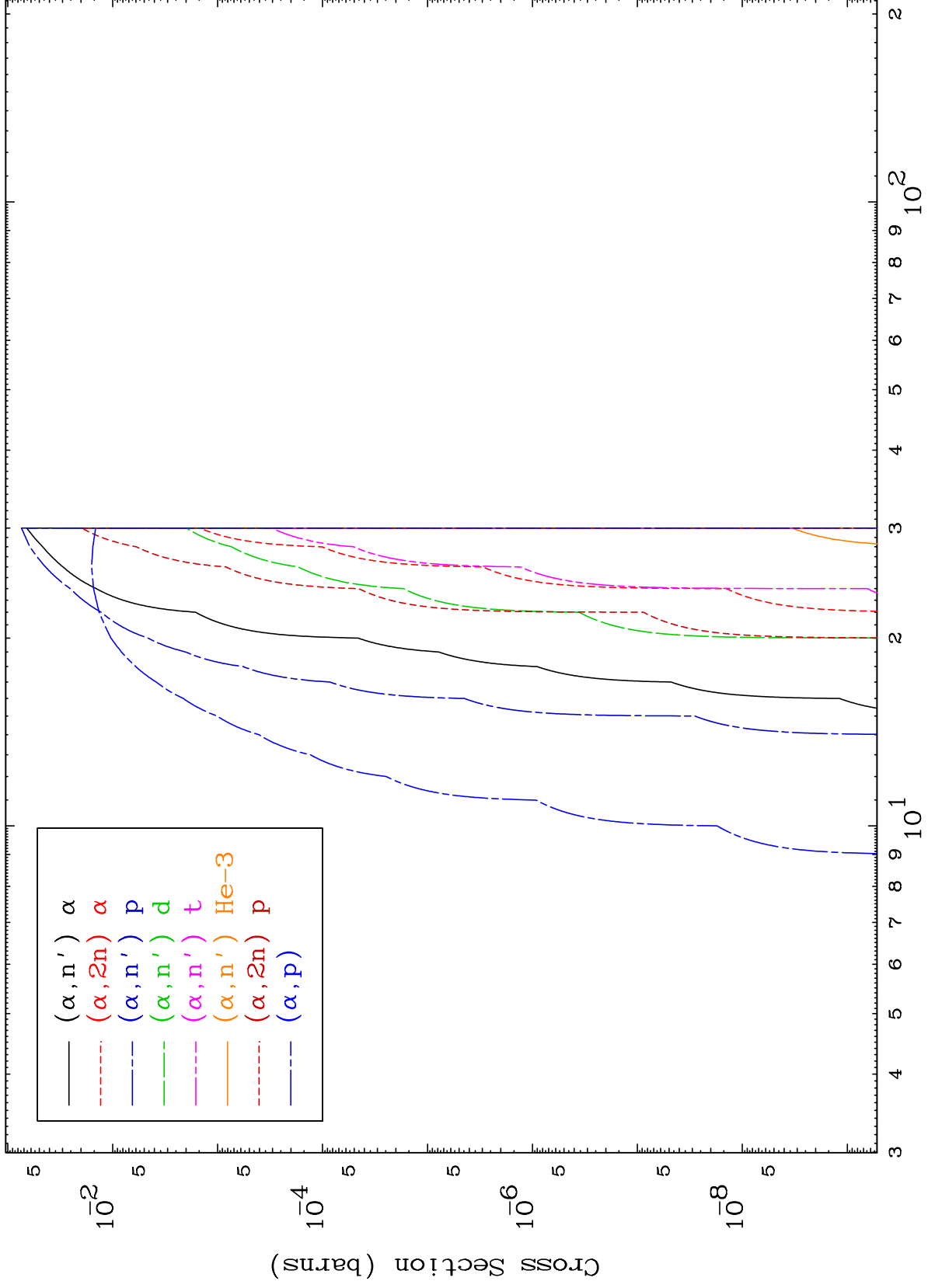
MAT 4737

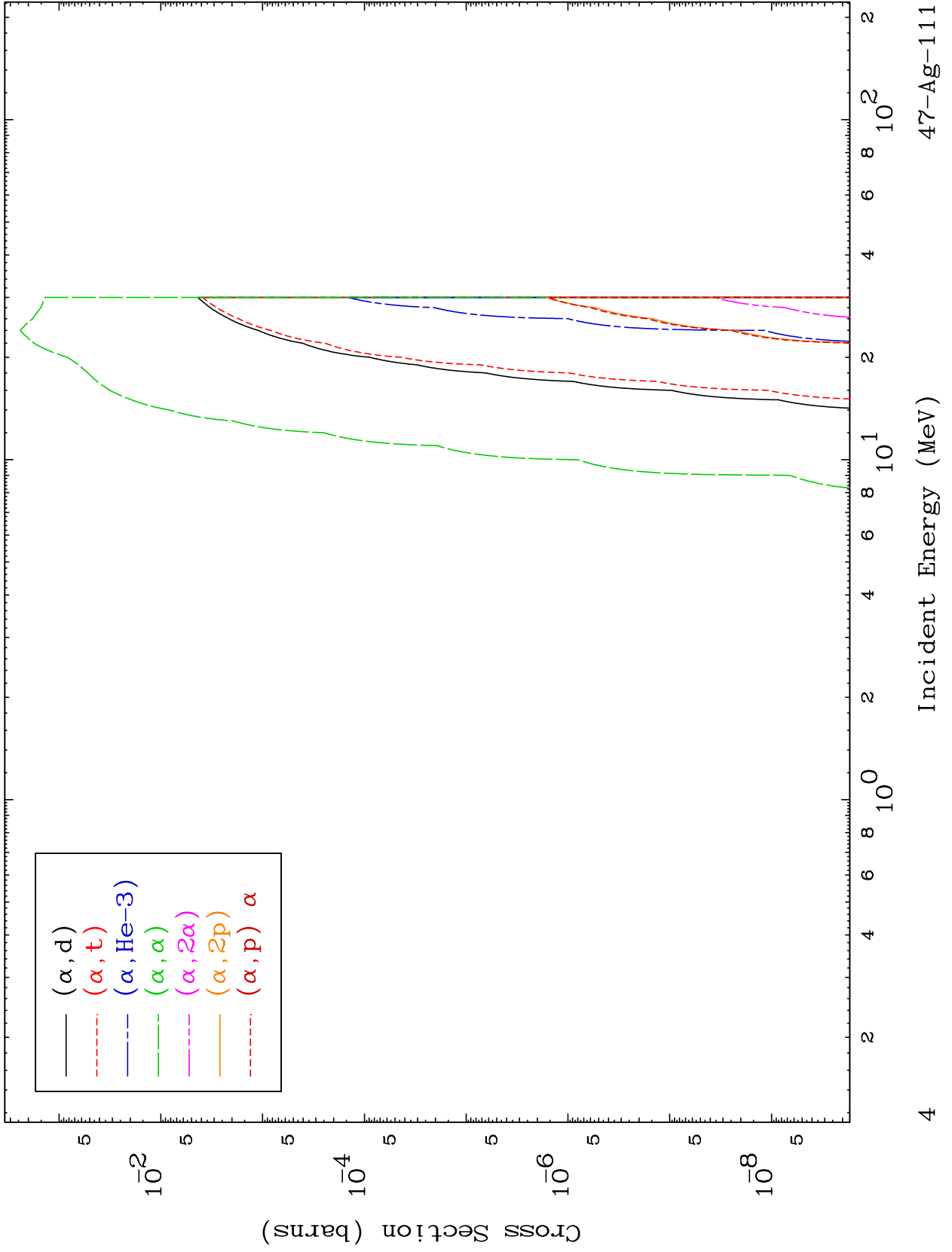
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

47-Ag-111



47-Ag-111



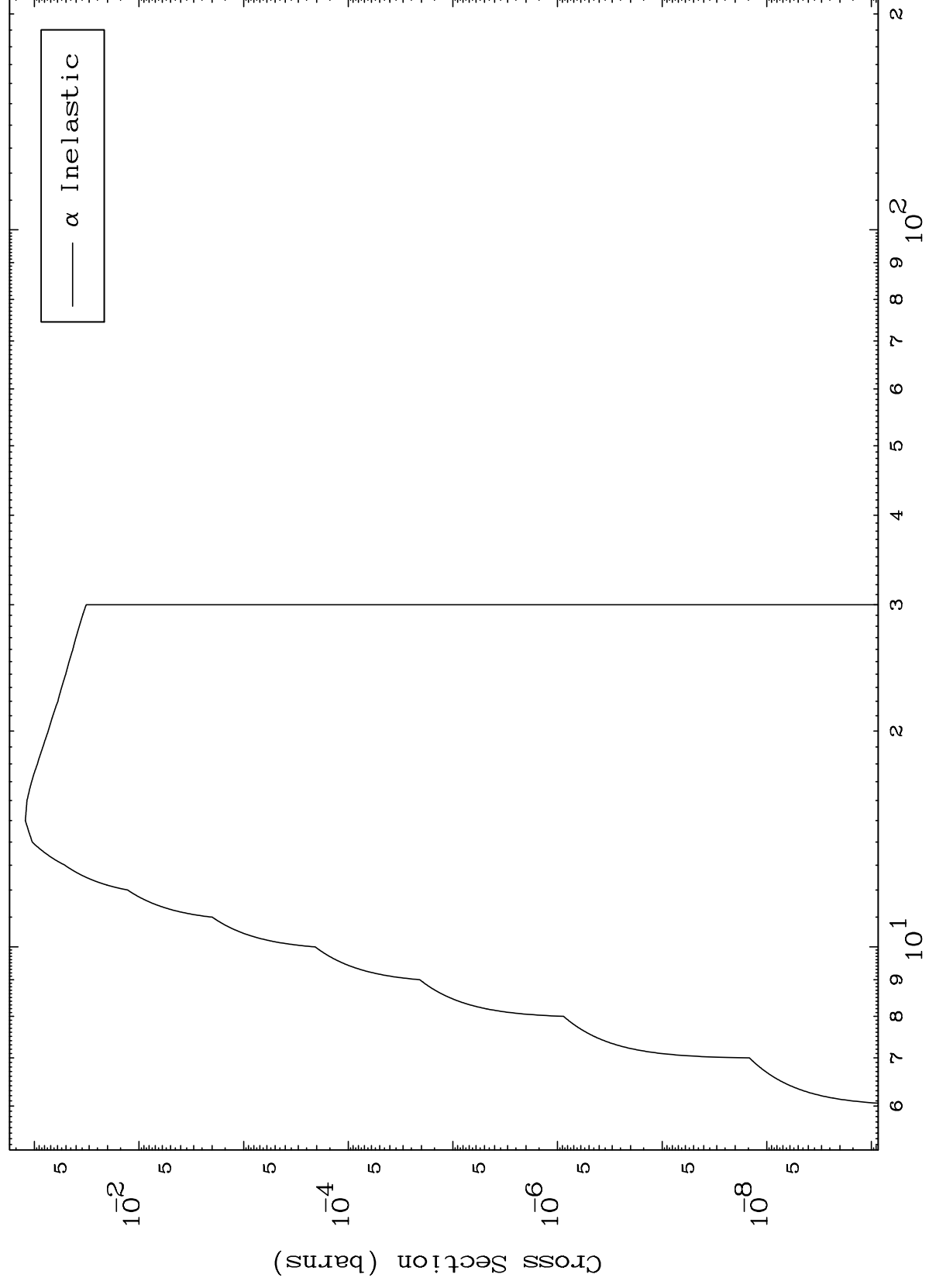


MAT 4737

( $\alpha, n'$ ) Level

47-Ag-111

0 Kelvin Cross Sections



5

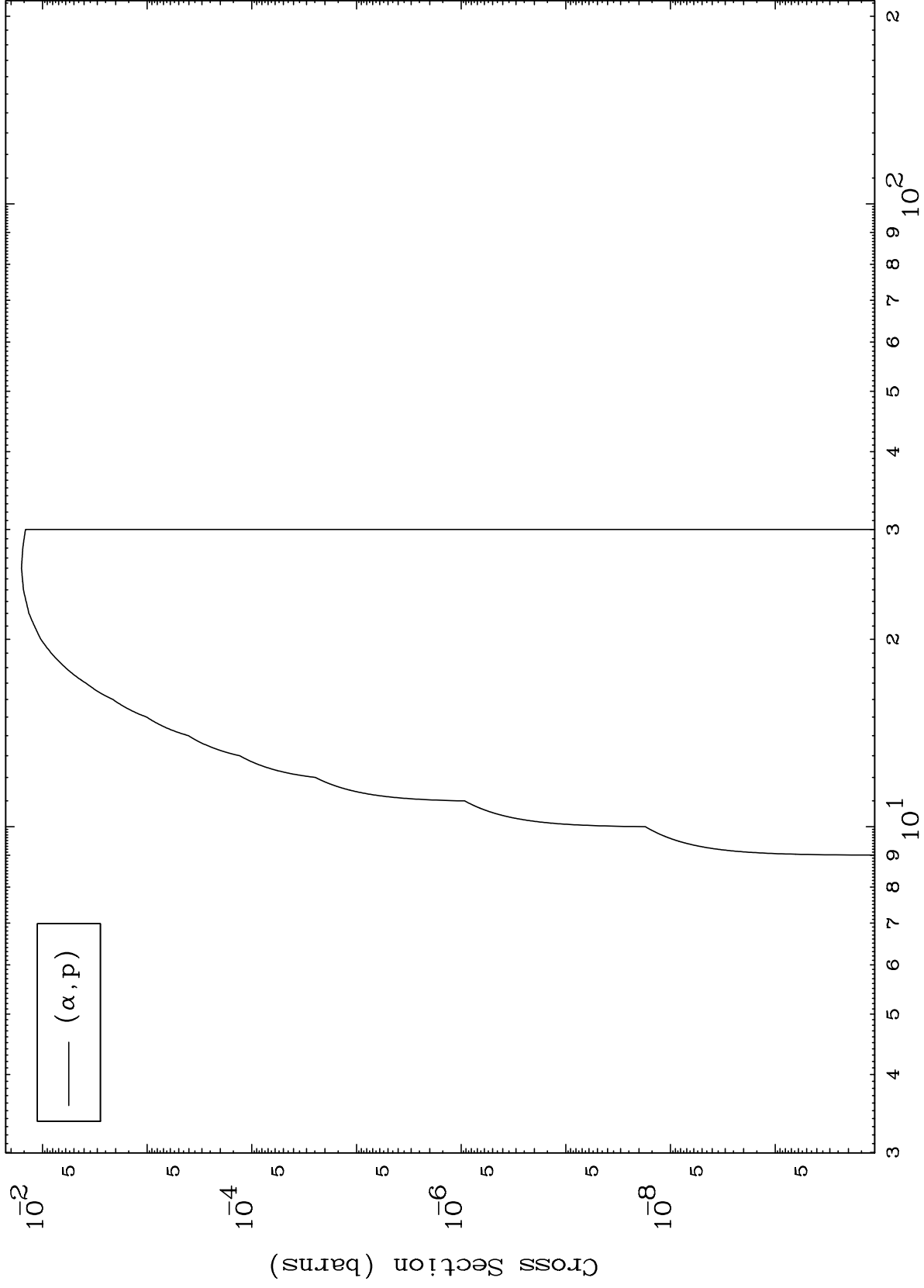
Incident Energy (MeV)

47-Ag-111

MAT 4737

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

47-Ag-111



Incident Energy (MeV)

47-Ag-111

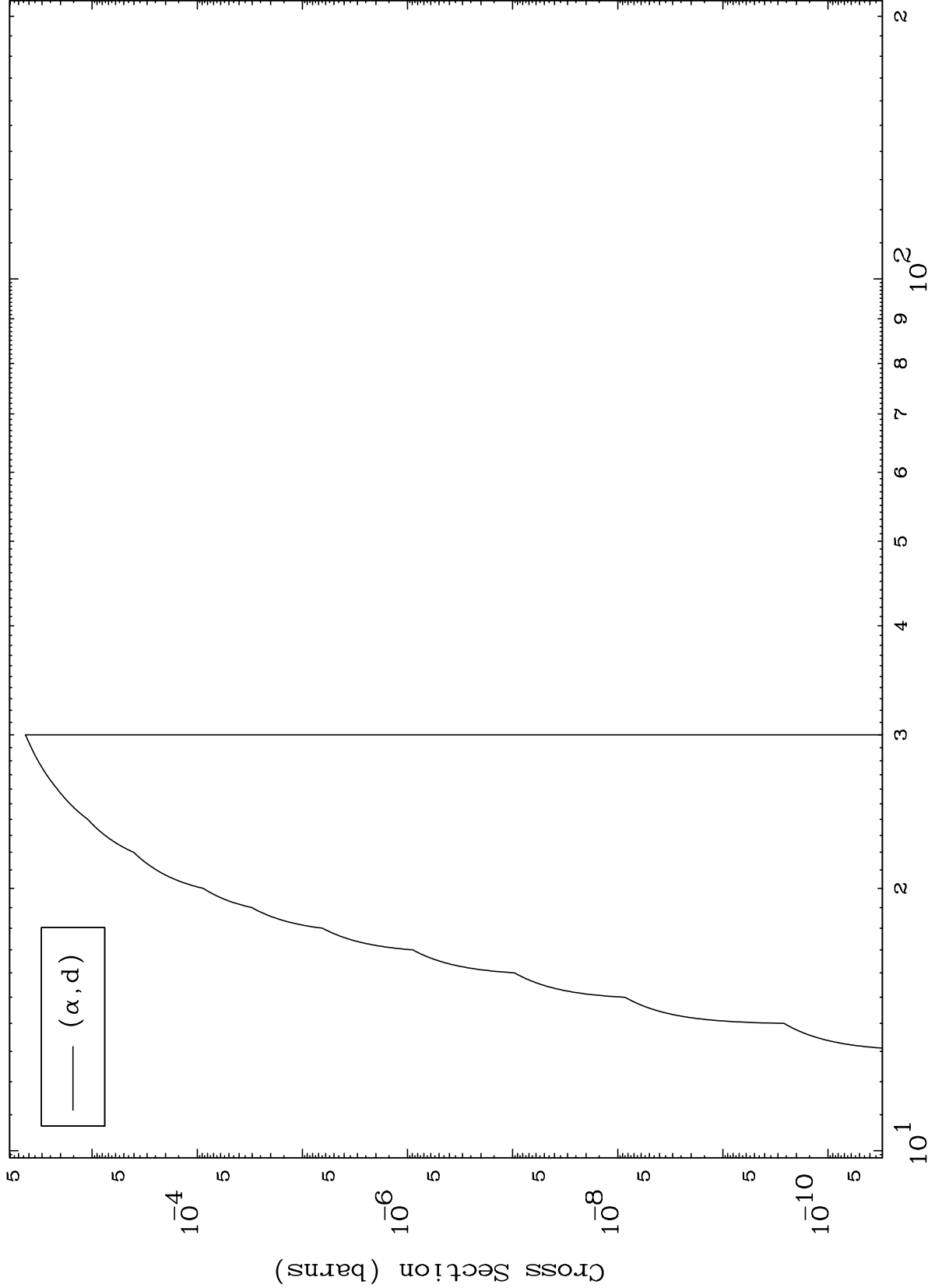
6

MAT 4737

( $\alpha, d$ ) Levels

47-Ag-111

0 Kelvin Cross Sections

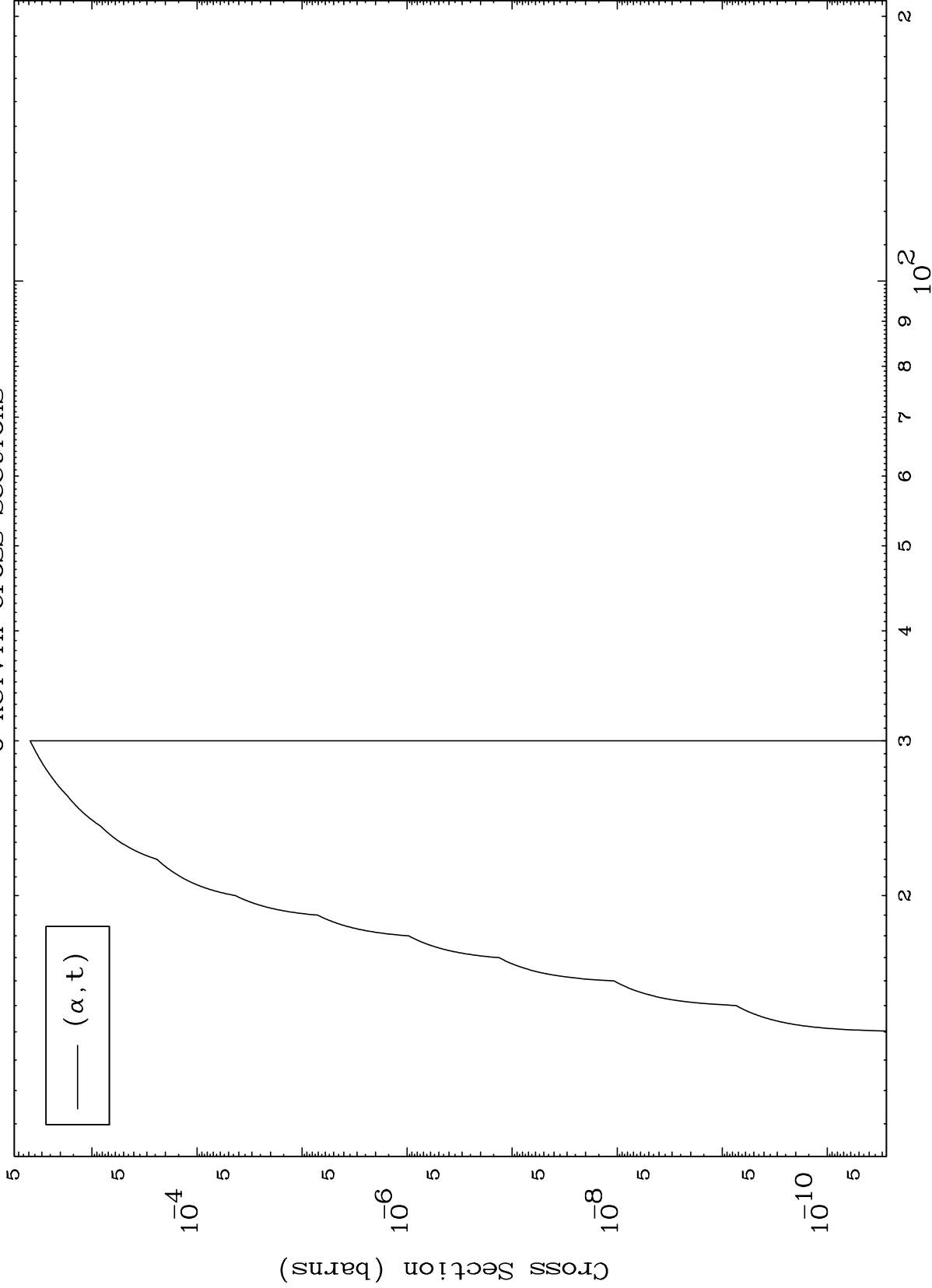


Incident Energy (MeV)

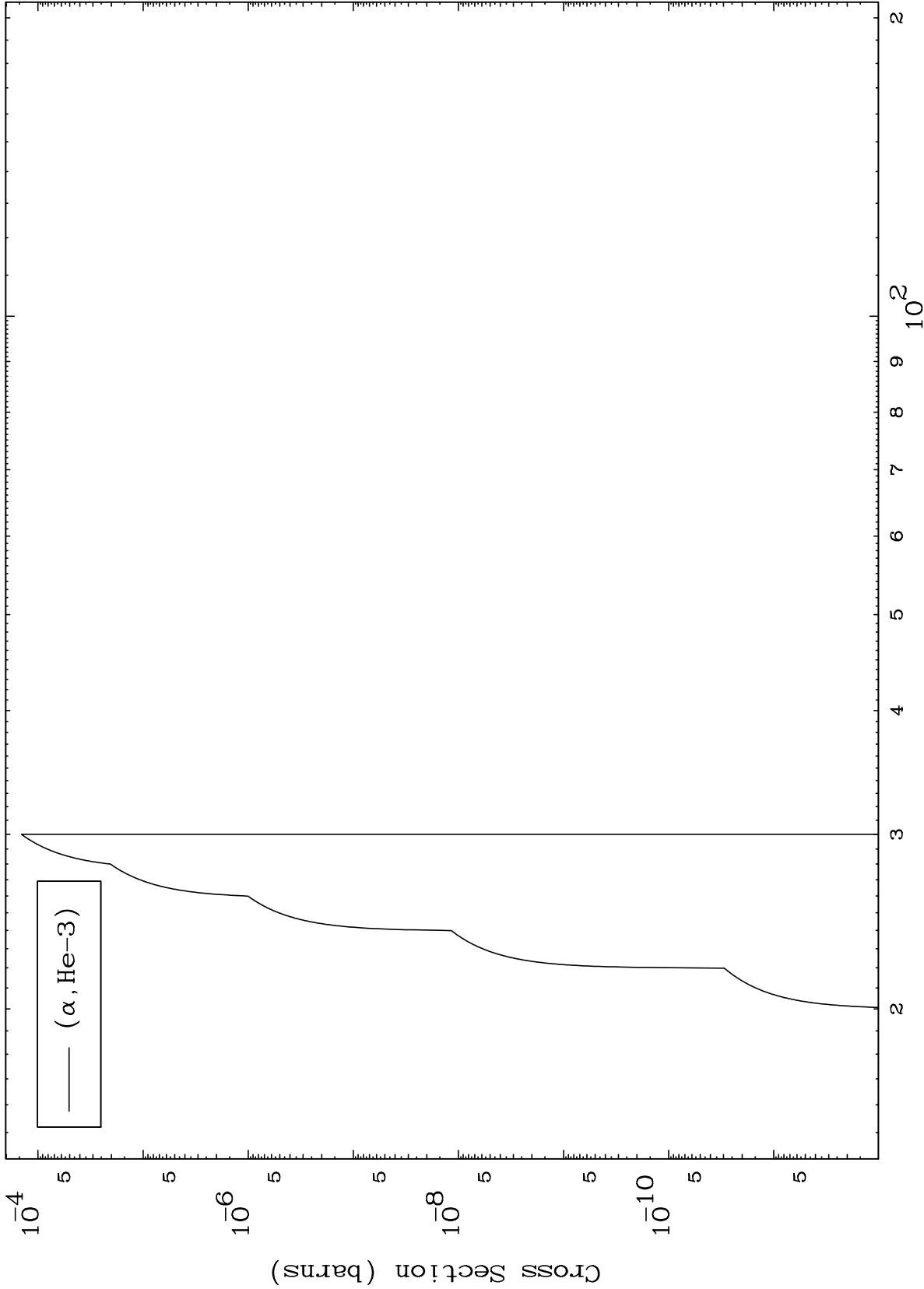
47-Ag-111



0 Kelvin Cross Sections



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

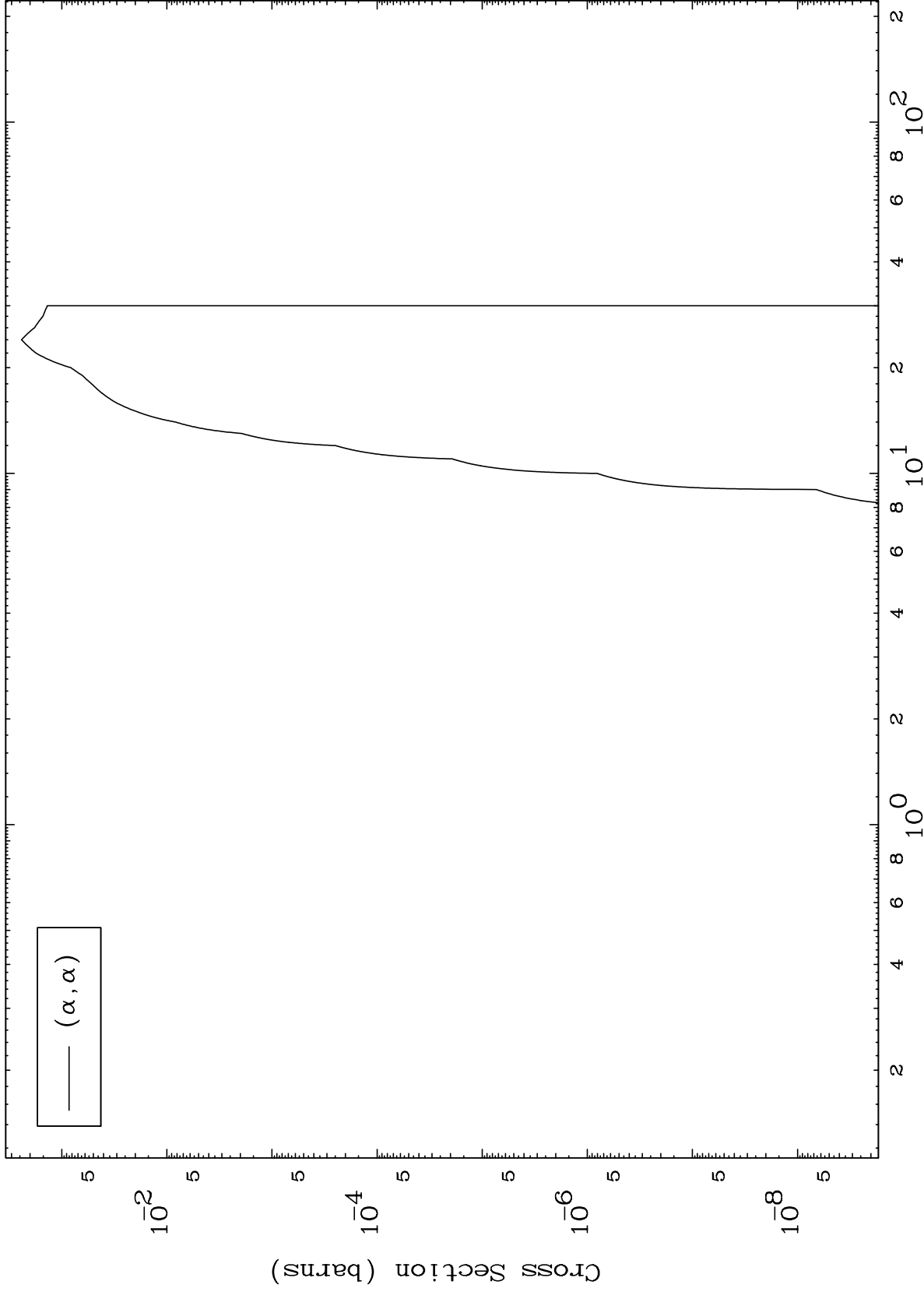


MAT 4737

( $\alpha, \alpha$ ) Levels

47-Ag-111

0 Kelvin Cross Sections



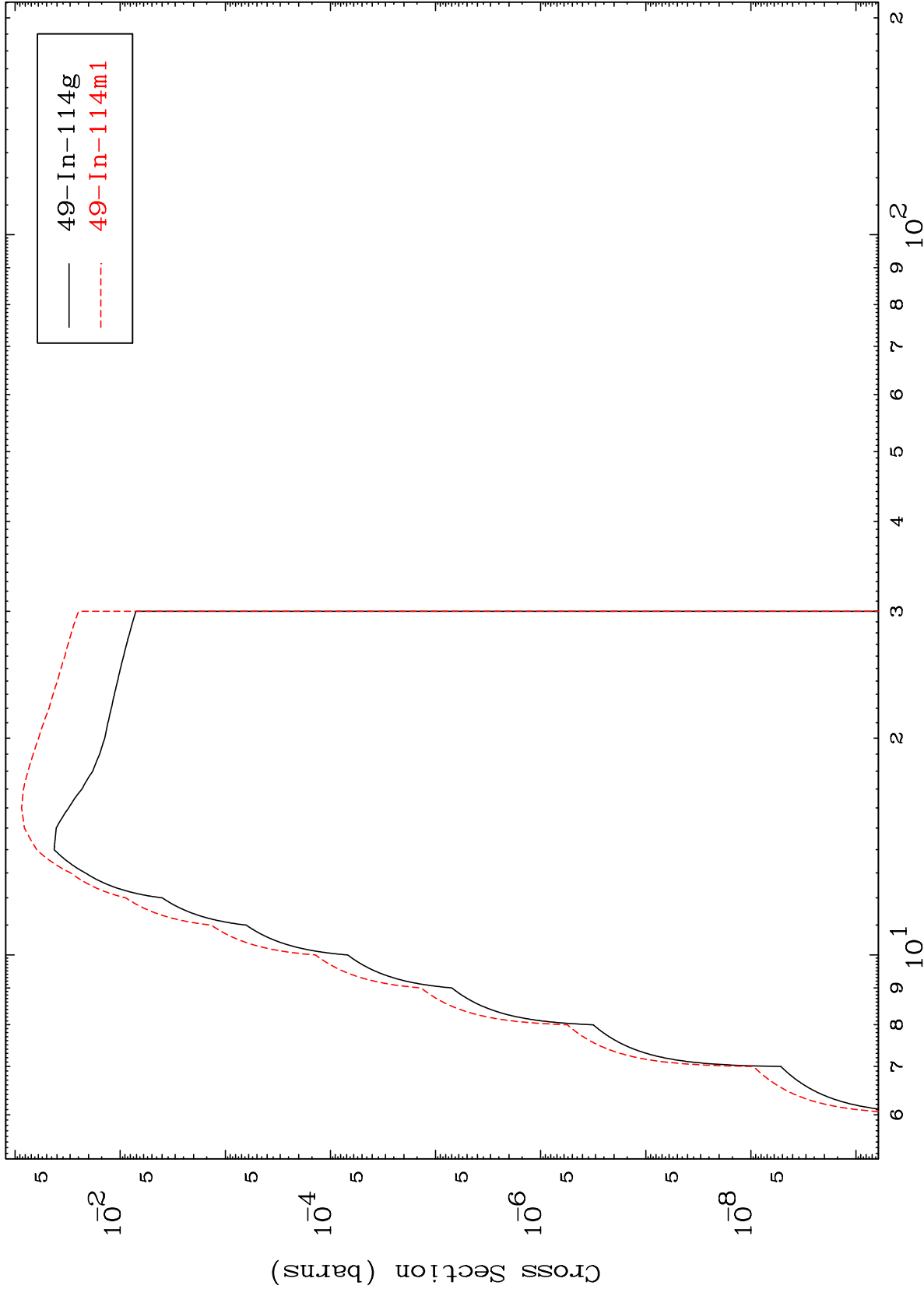
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Incident Energy (MeV)

47-Ag-111

Radionuclide Production Cross Section

$\alpha$  Inelastic

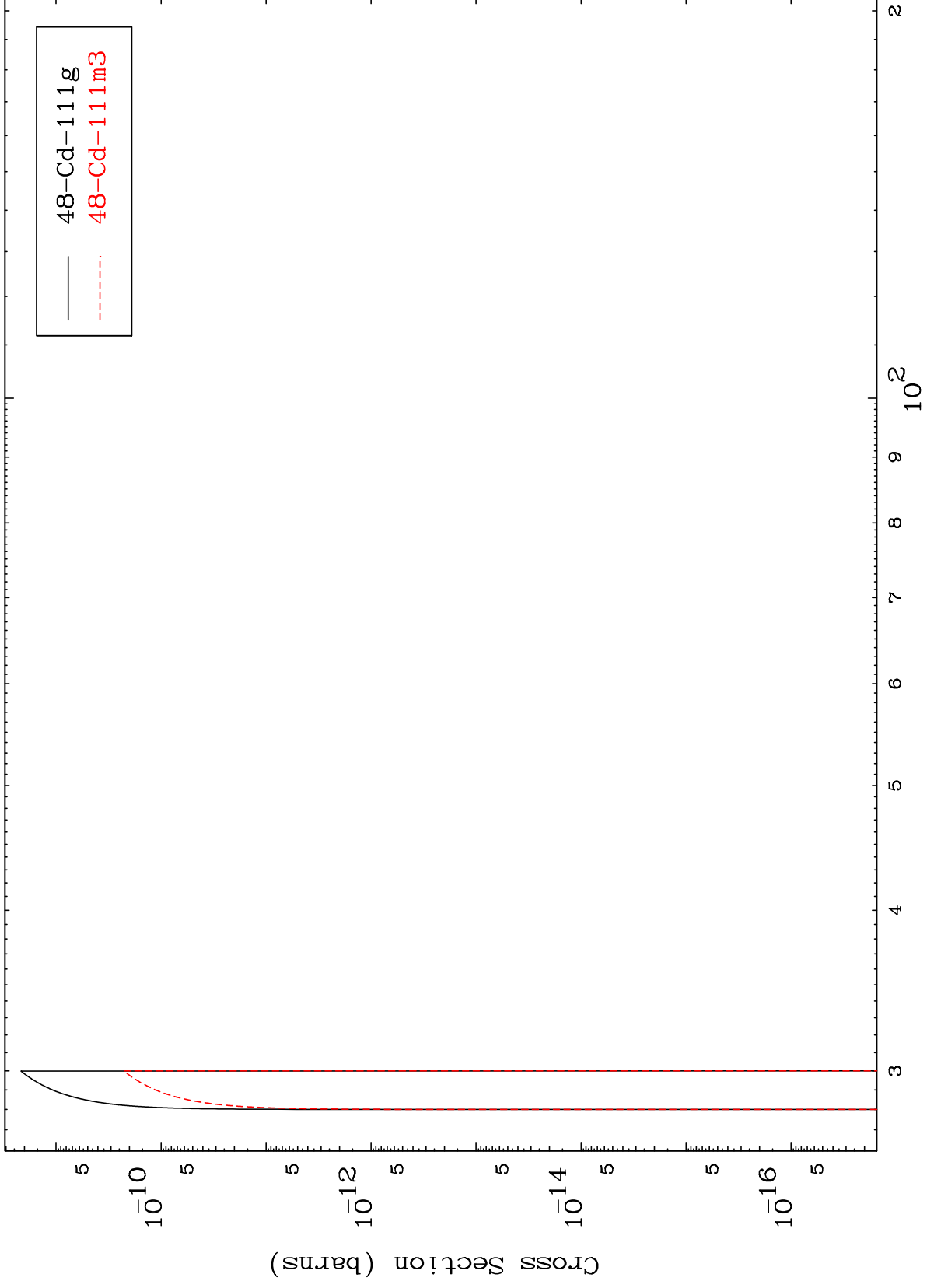


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( $\alpha, 2n$ ) d

47-Ag-111

Radionuclide Production Cross Section

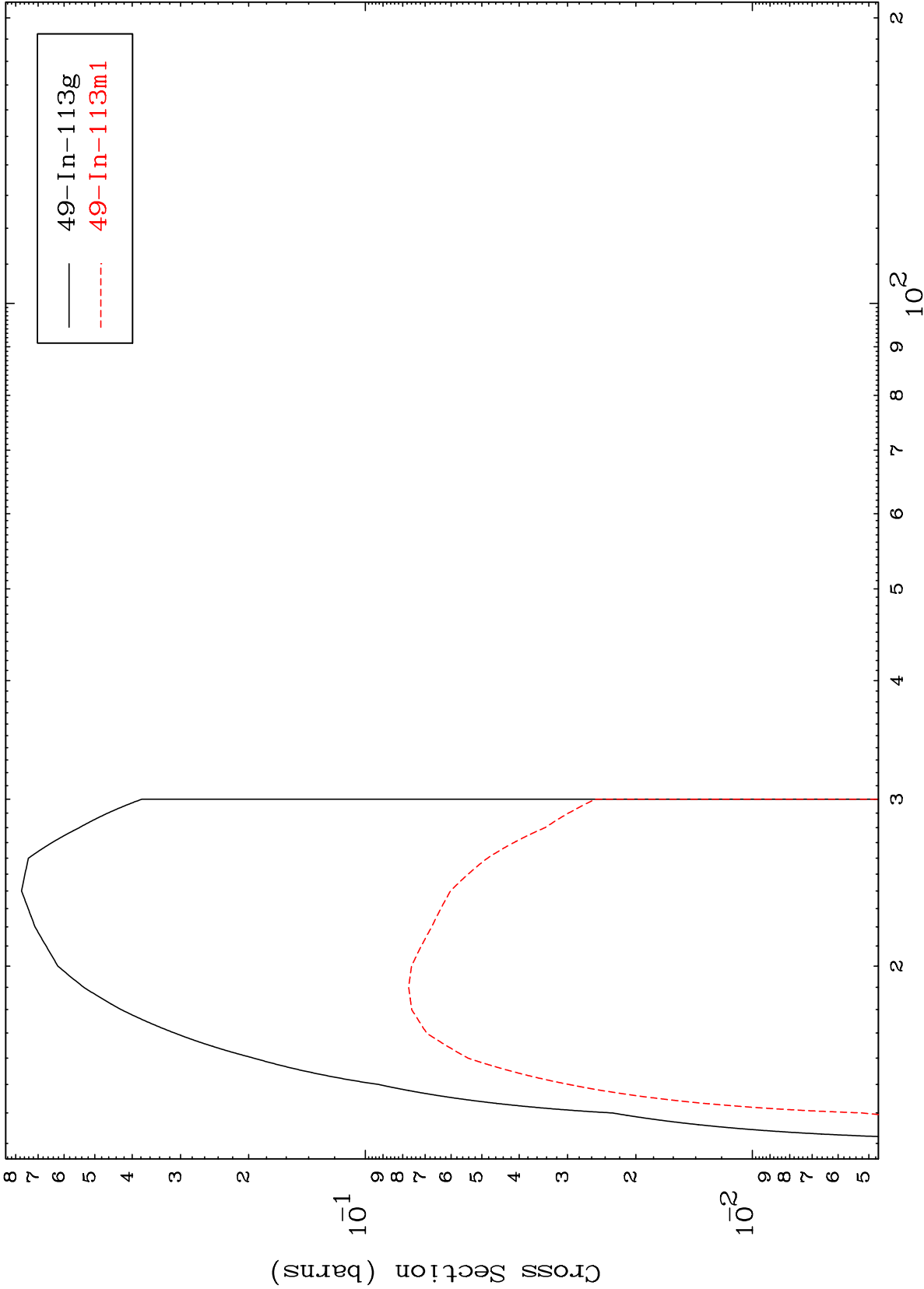


12

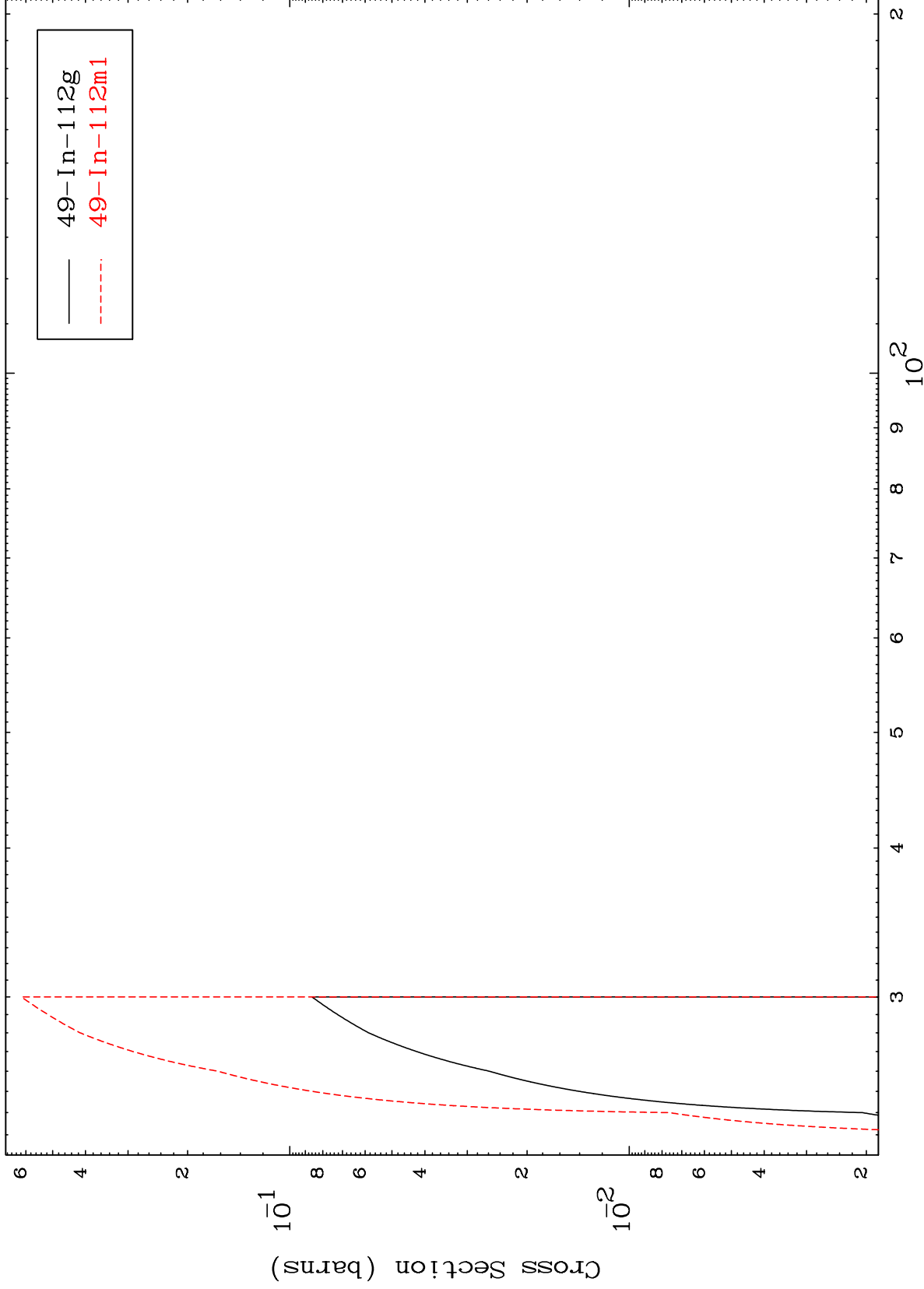
Incident Energy (MeV)

47-Ag-111

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



Radionuclide Production Cross Section

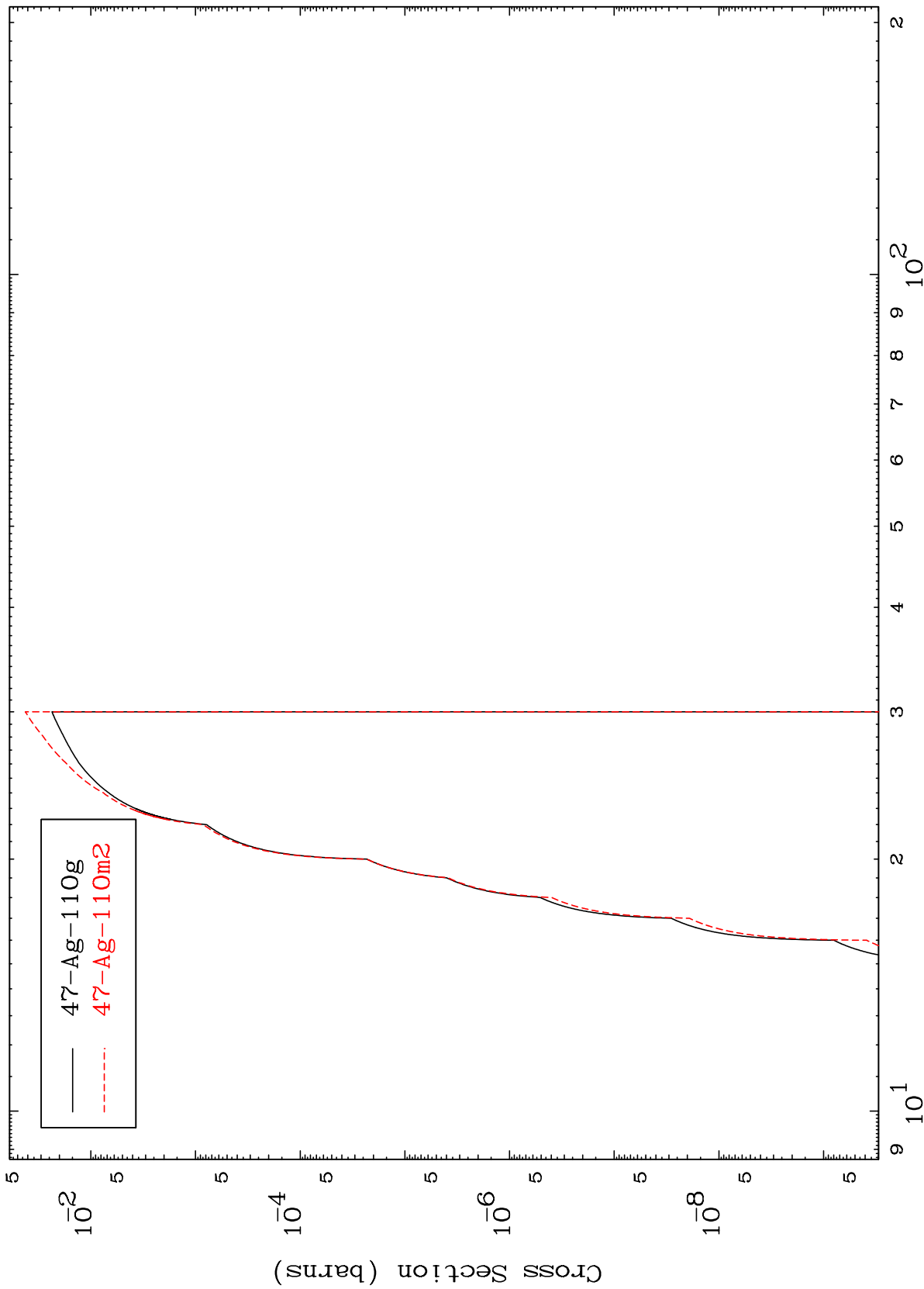


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47-Ag-111

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

Radionuclide Production Cross Section



47-Ag-111

Incident Energy (MeV)

15

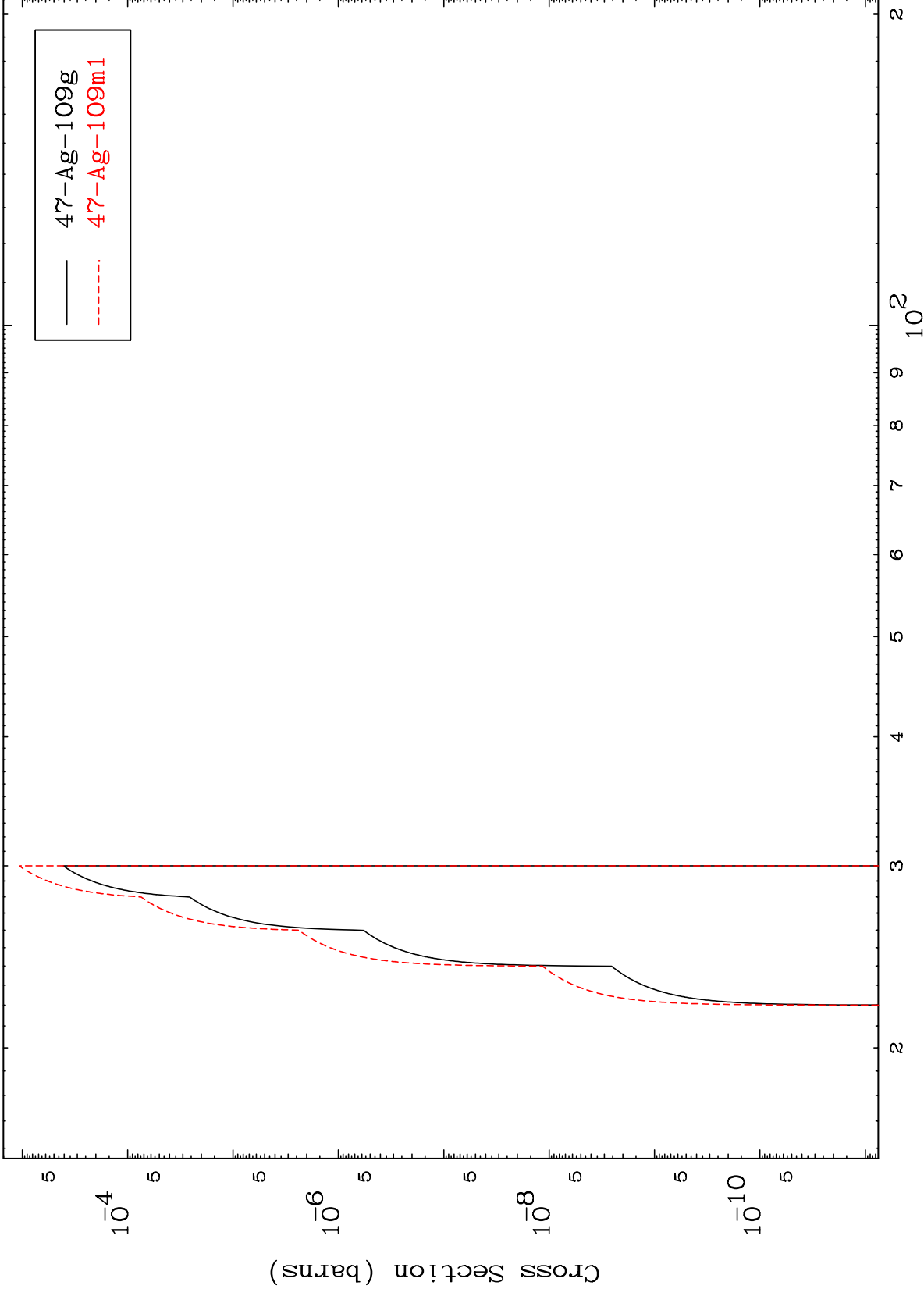


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( $\alpha, 2n$ )  $\alpha$

47-Ag-111

Radionuclide Production Cross Section

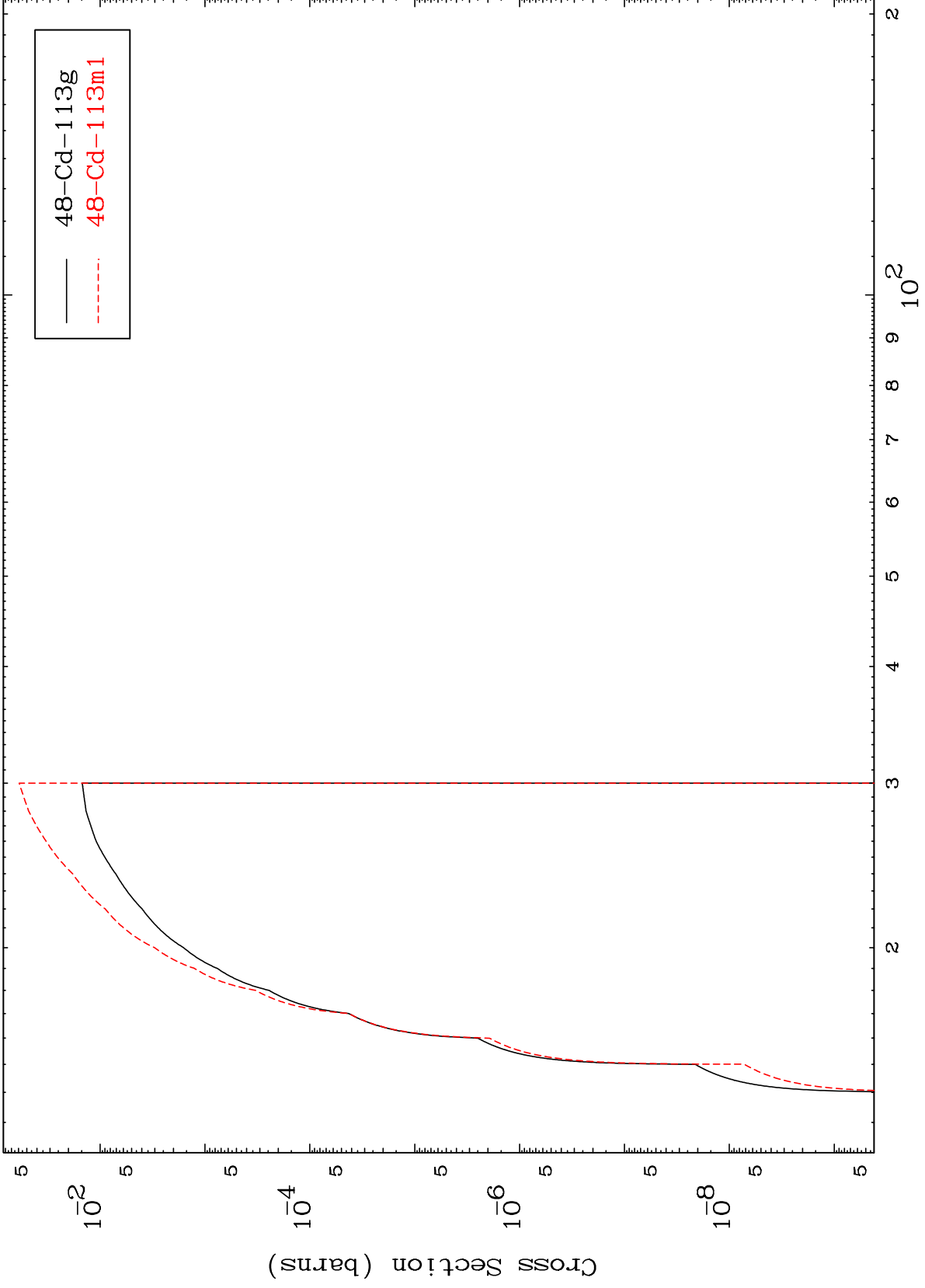


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Incident Energy (MeV)

47-Ag-111

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

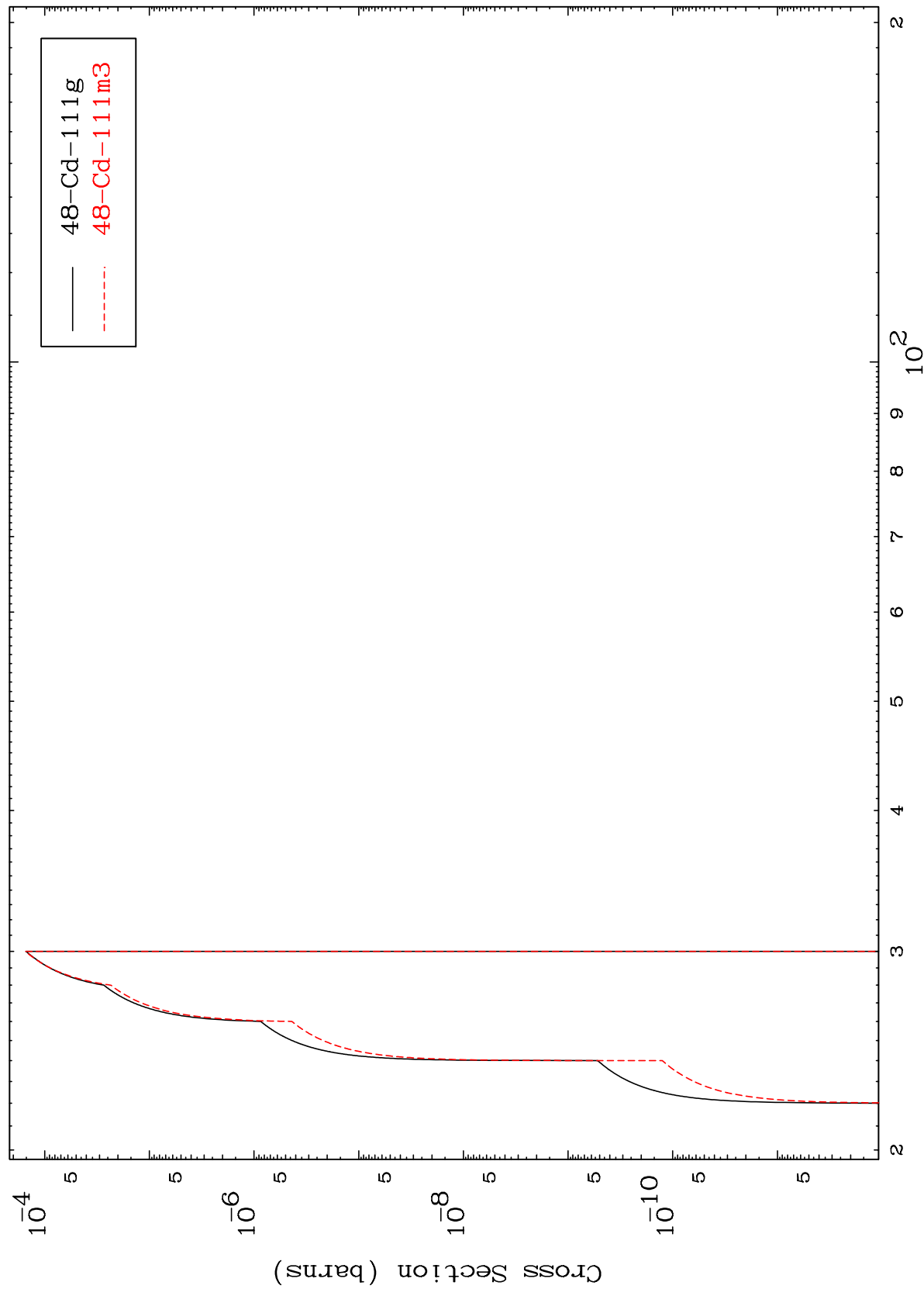


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( $\alpha, n'$ ) t

47-Ag-111

Radionuclide Production Cross Section



48-Cd-111g  
48-Cd-111m3

18

Incident Energy (MeV)

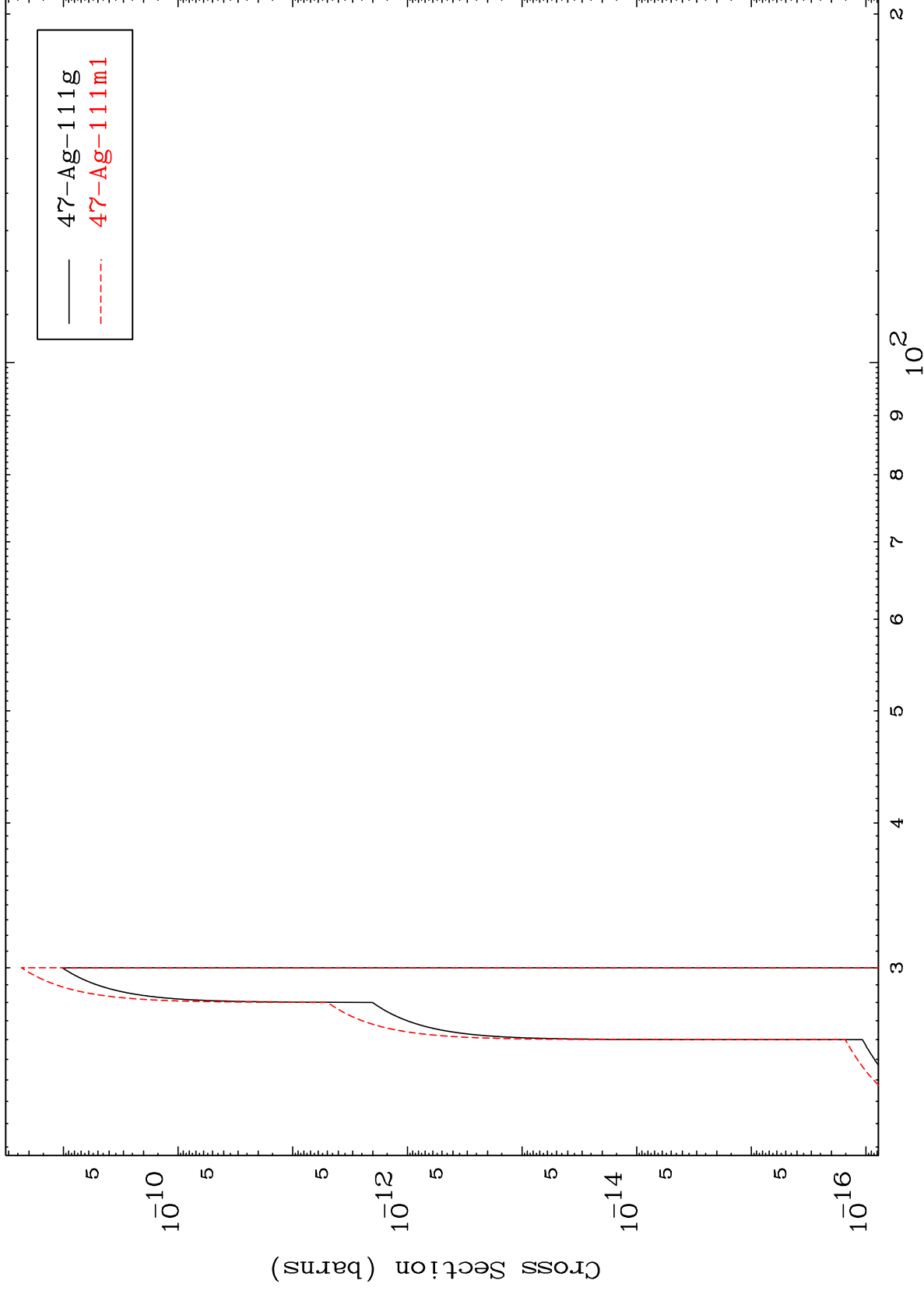
47-Ag-111

MAT 4737

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

47-Ag-111

Radionuclide Production Cross Section

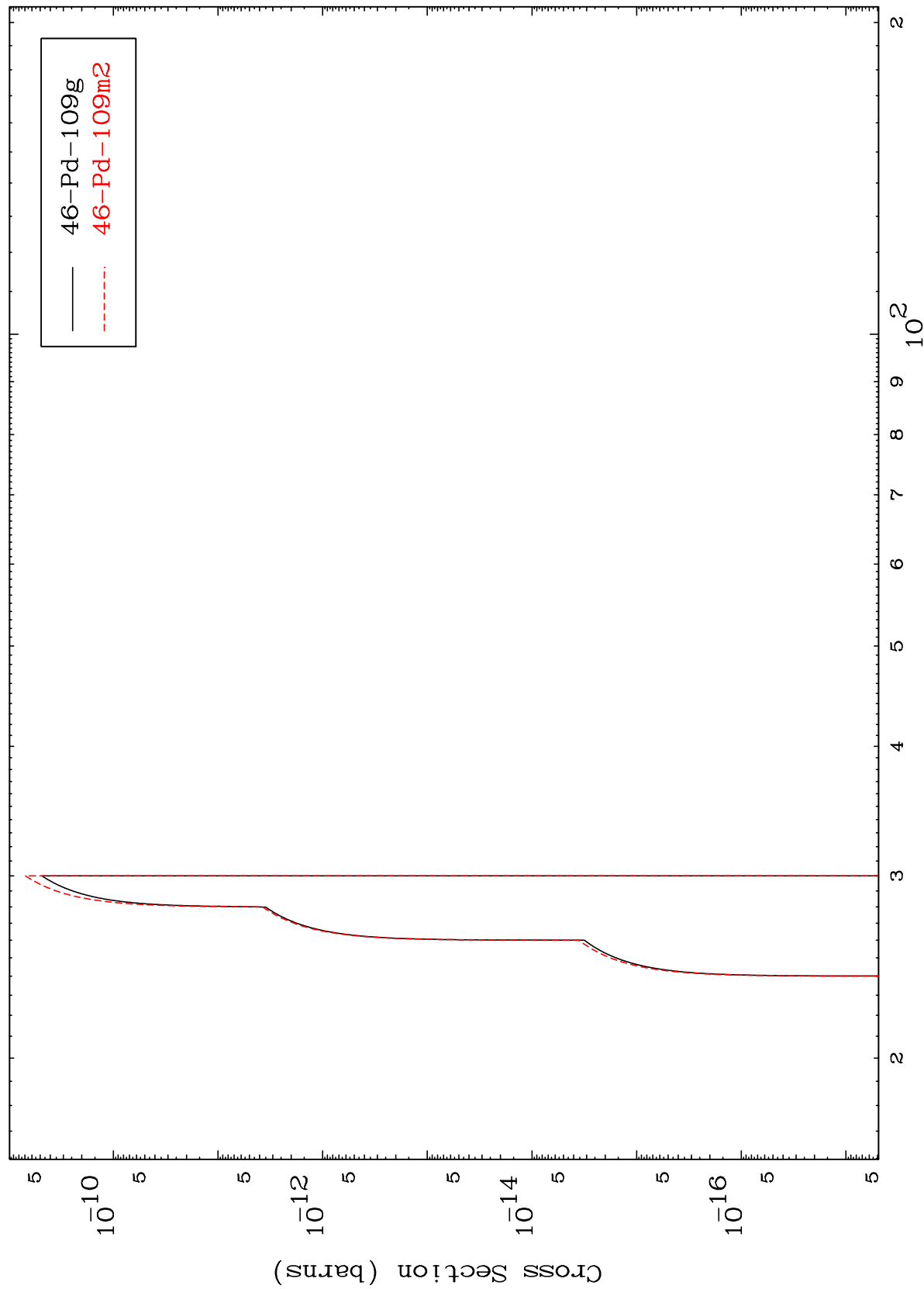


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Incident Energy (MeV)

47-Ag-111

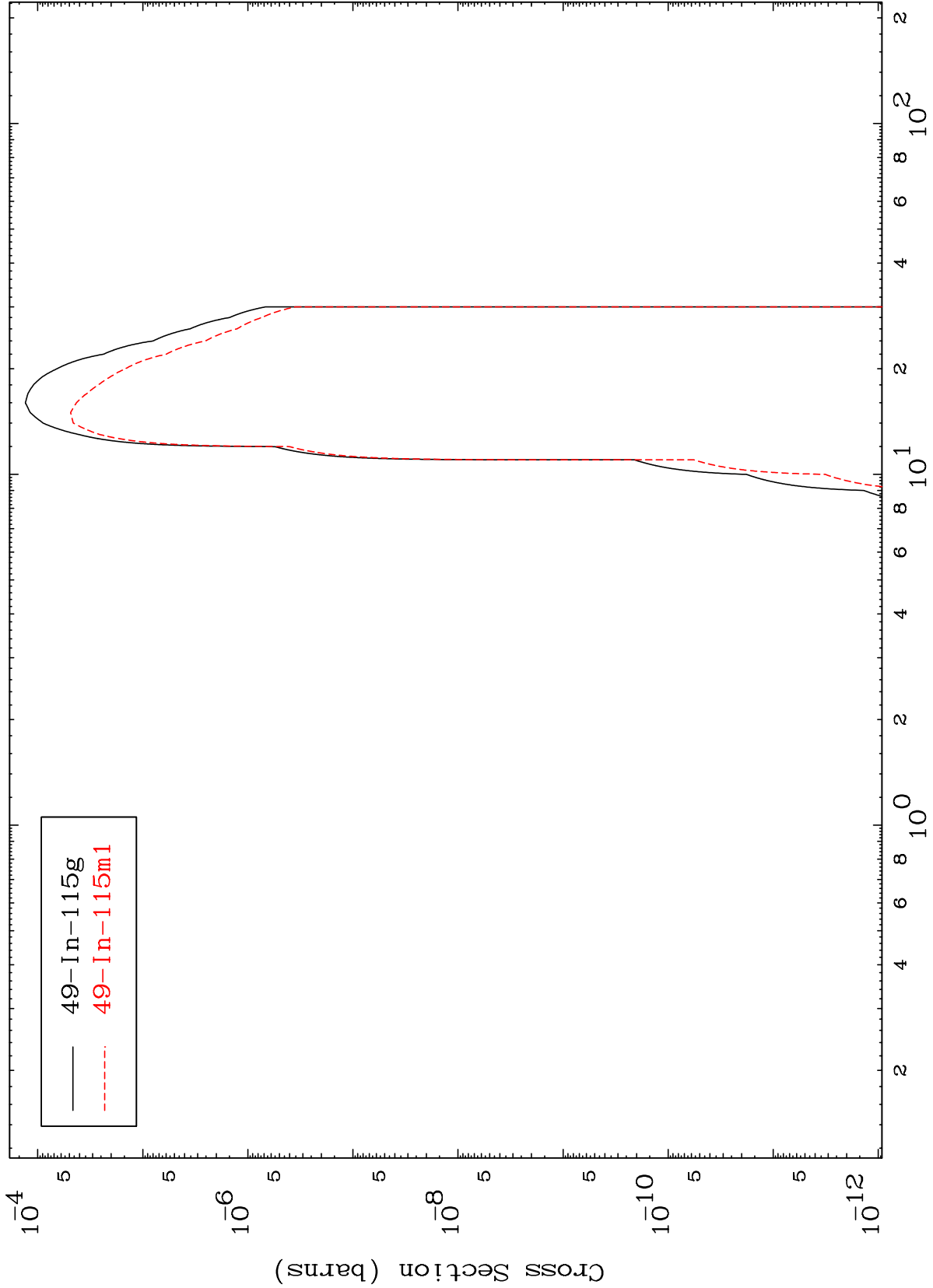
Radionuclide Production Cross Section



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47-Ag-111

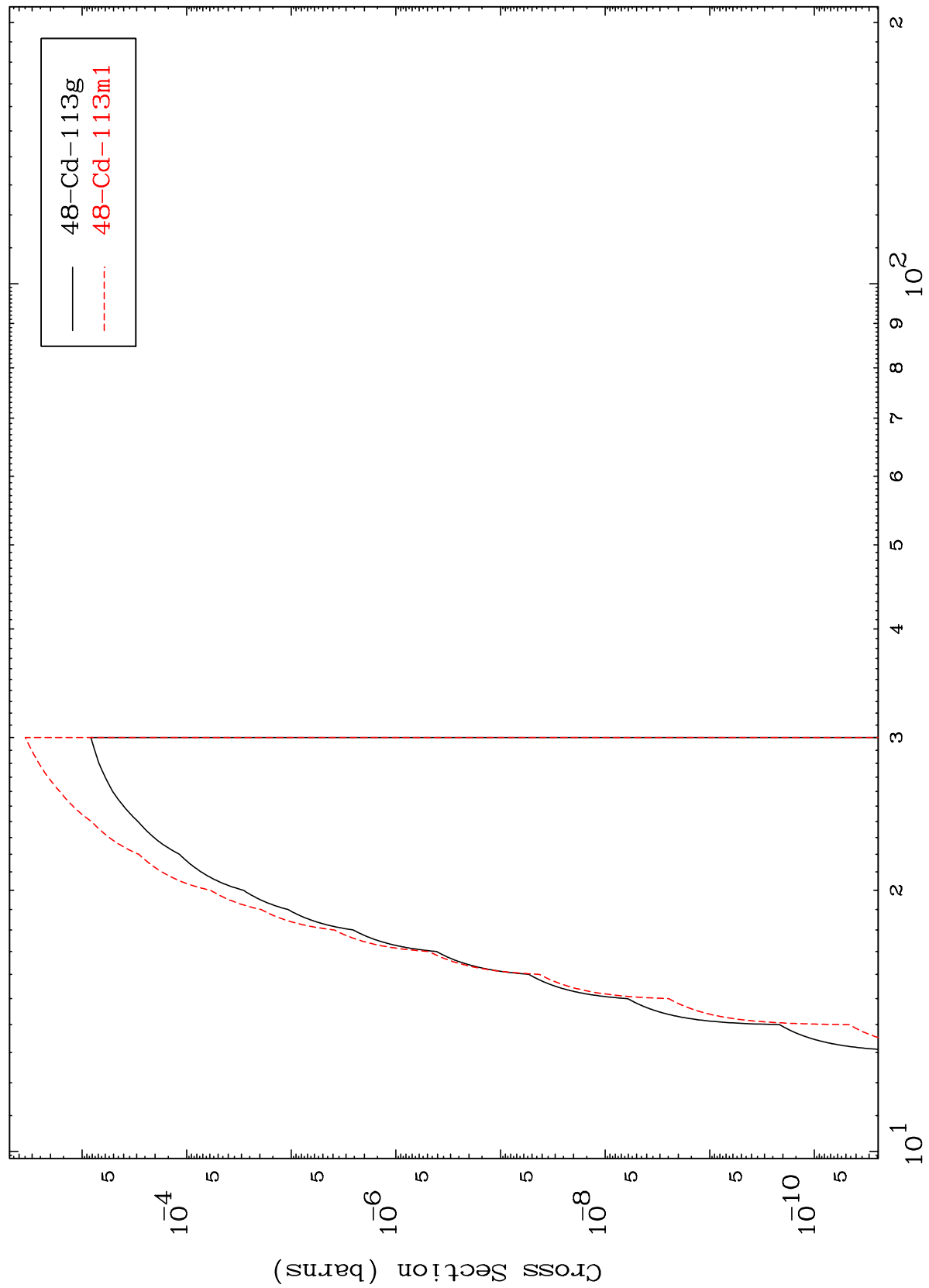
$(\alpha, \gamma)$   
Radionuclide Production Cross Section



MAT 4737

47-Ag-111

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



47-Ag-111

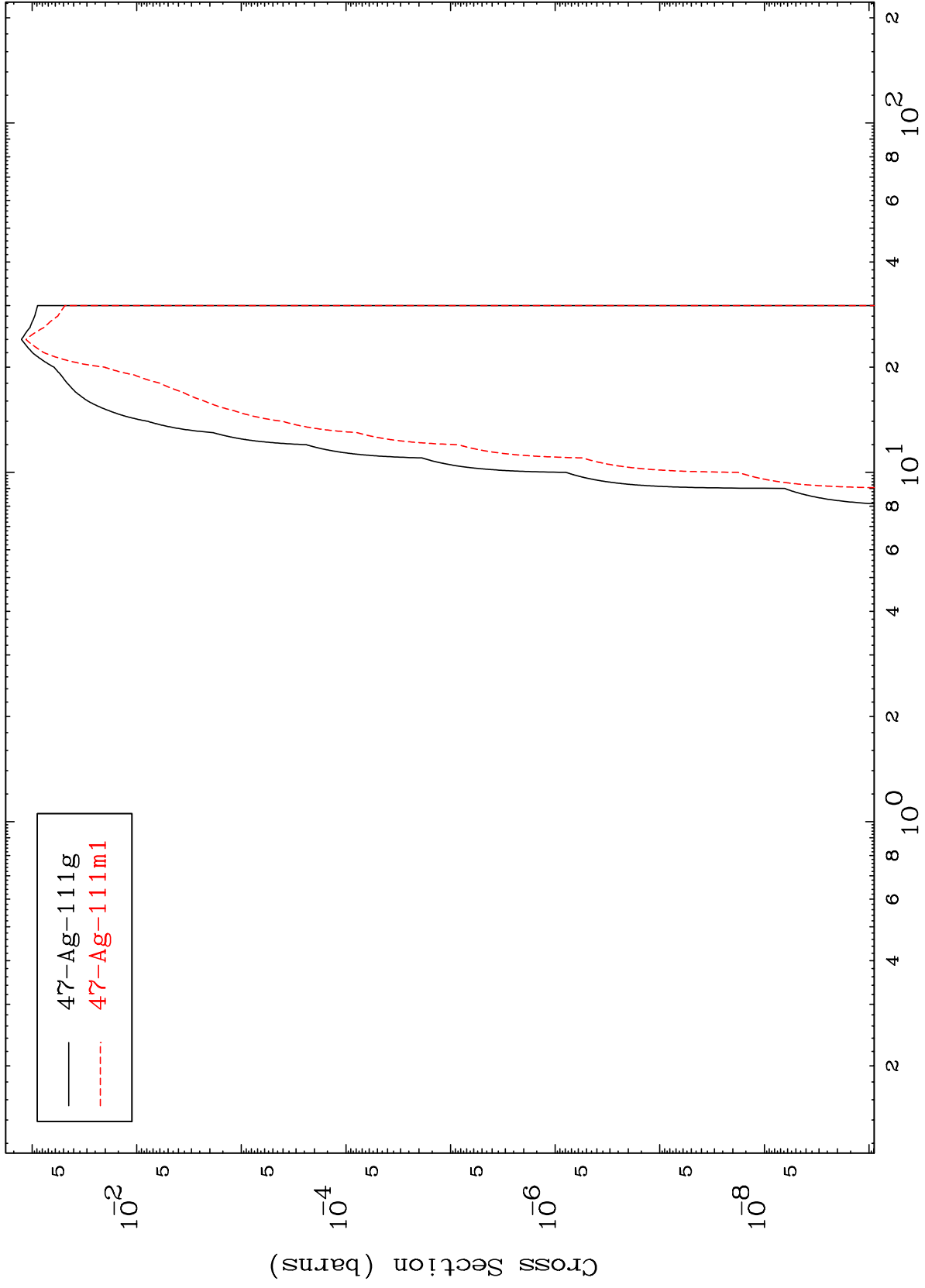
Incident Energy (MeV)

22

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47-Ag-111

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



47-Ag-111

Incident Energy (MeV)

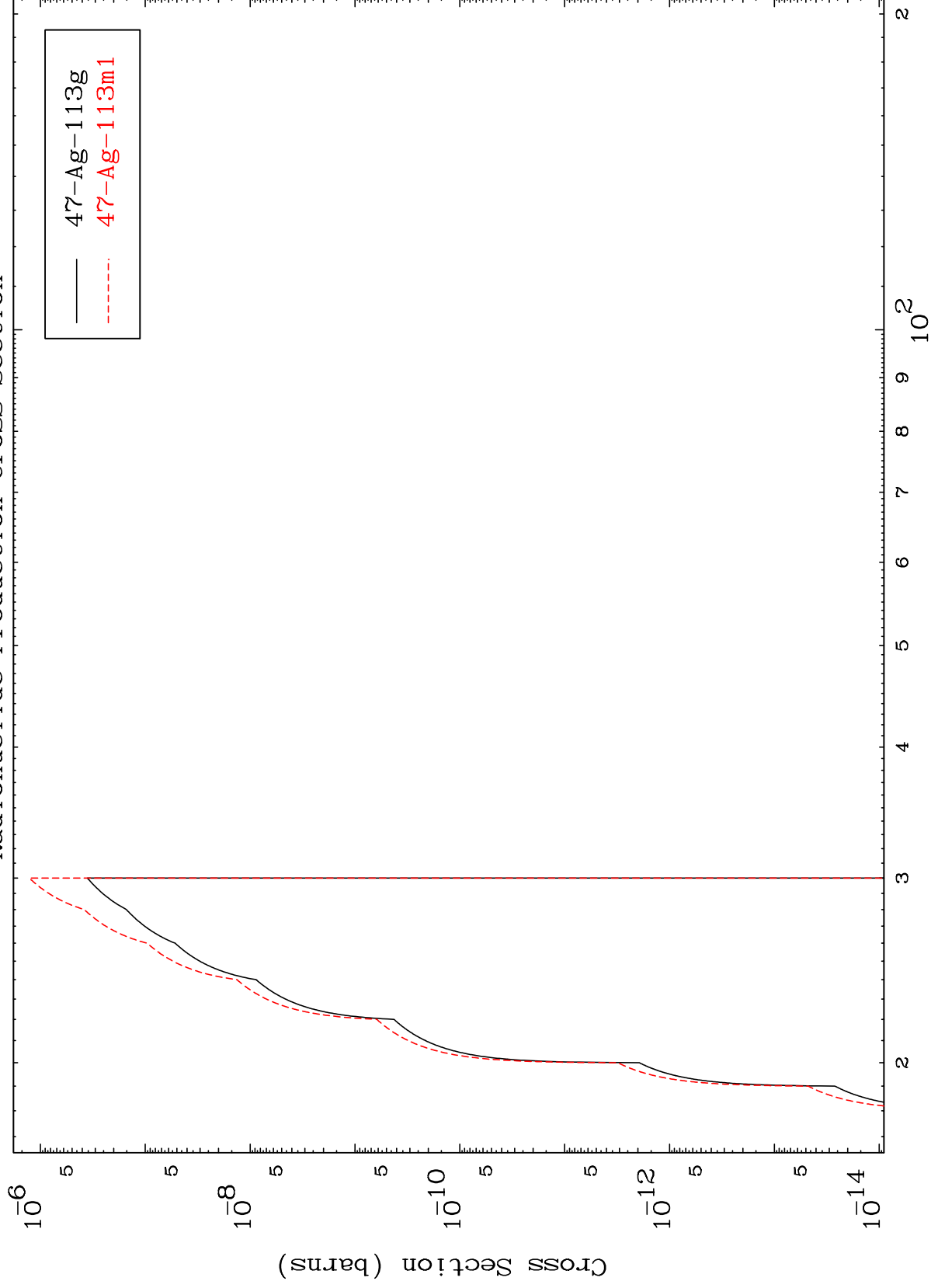
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MAT 4737

47-Ag-111

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



24

Incident Energy (MeV)

47-Ag-111