

Program EVALPLOT  
(Version 2018-1)

by

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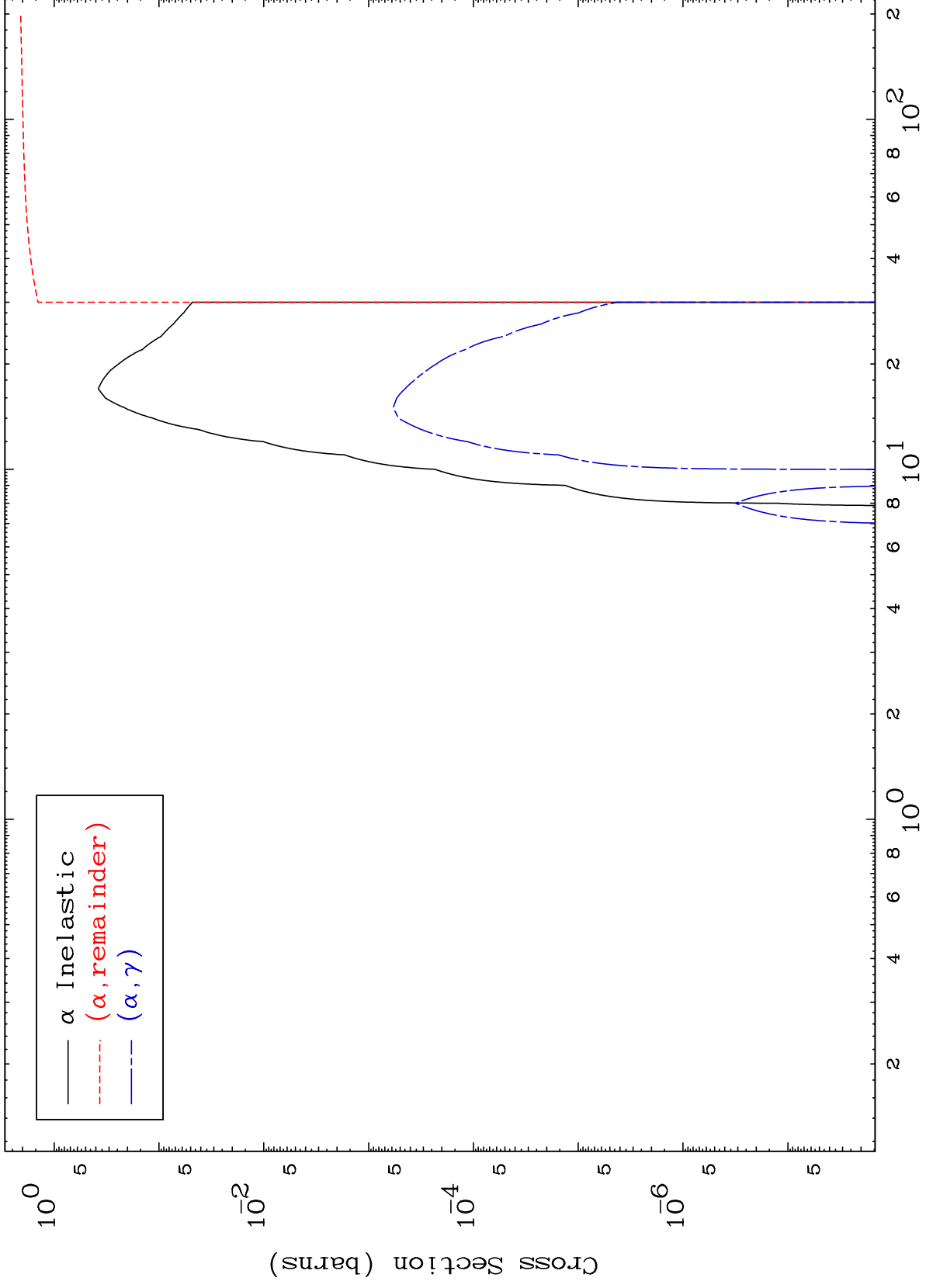
Press Mouse Button to Start

MAT 4725

$\alpha$  Major

47-Ag-107

0 Kelvin Cross Sections



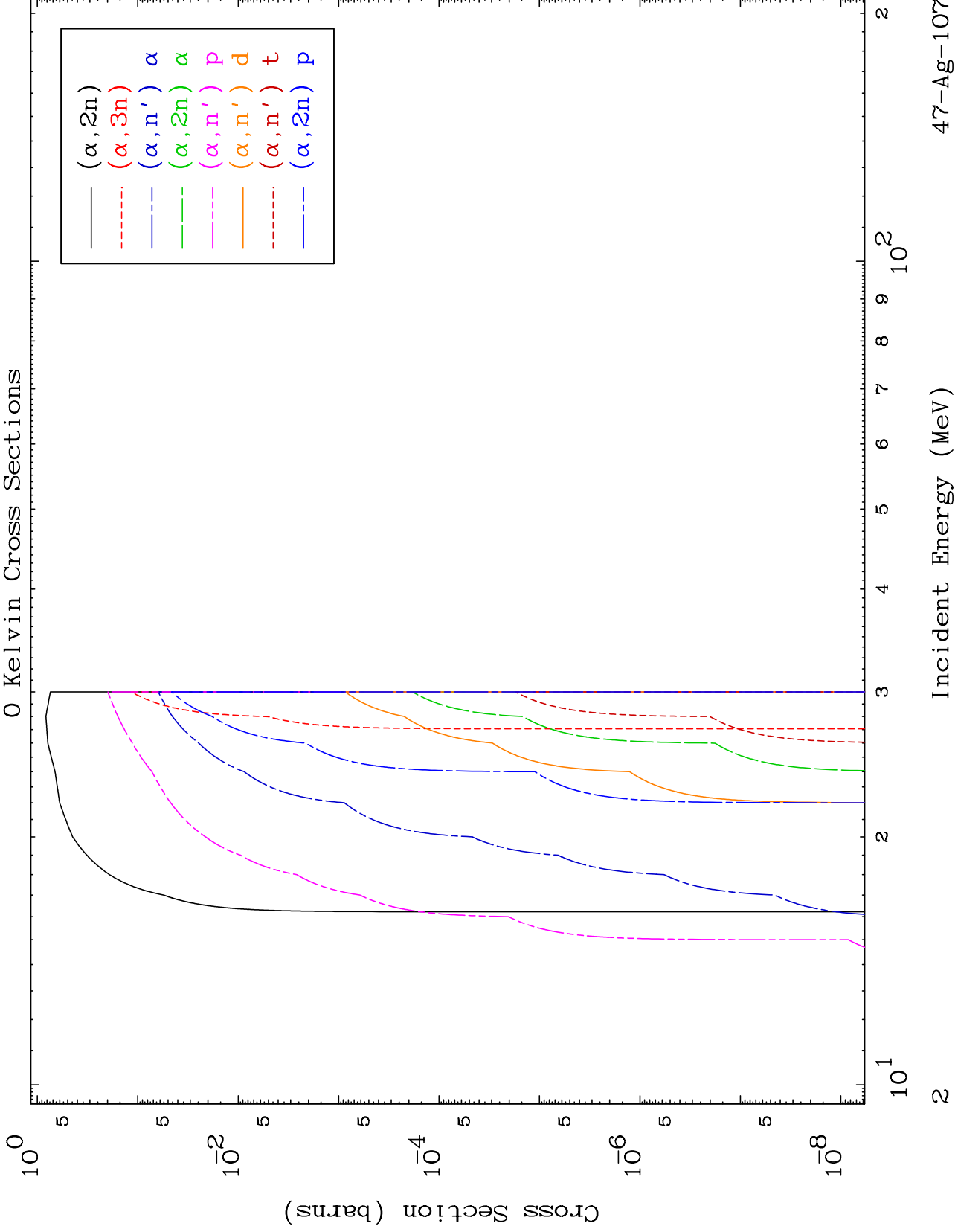
Incident Energy (MeV)

47-Ag-107

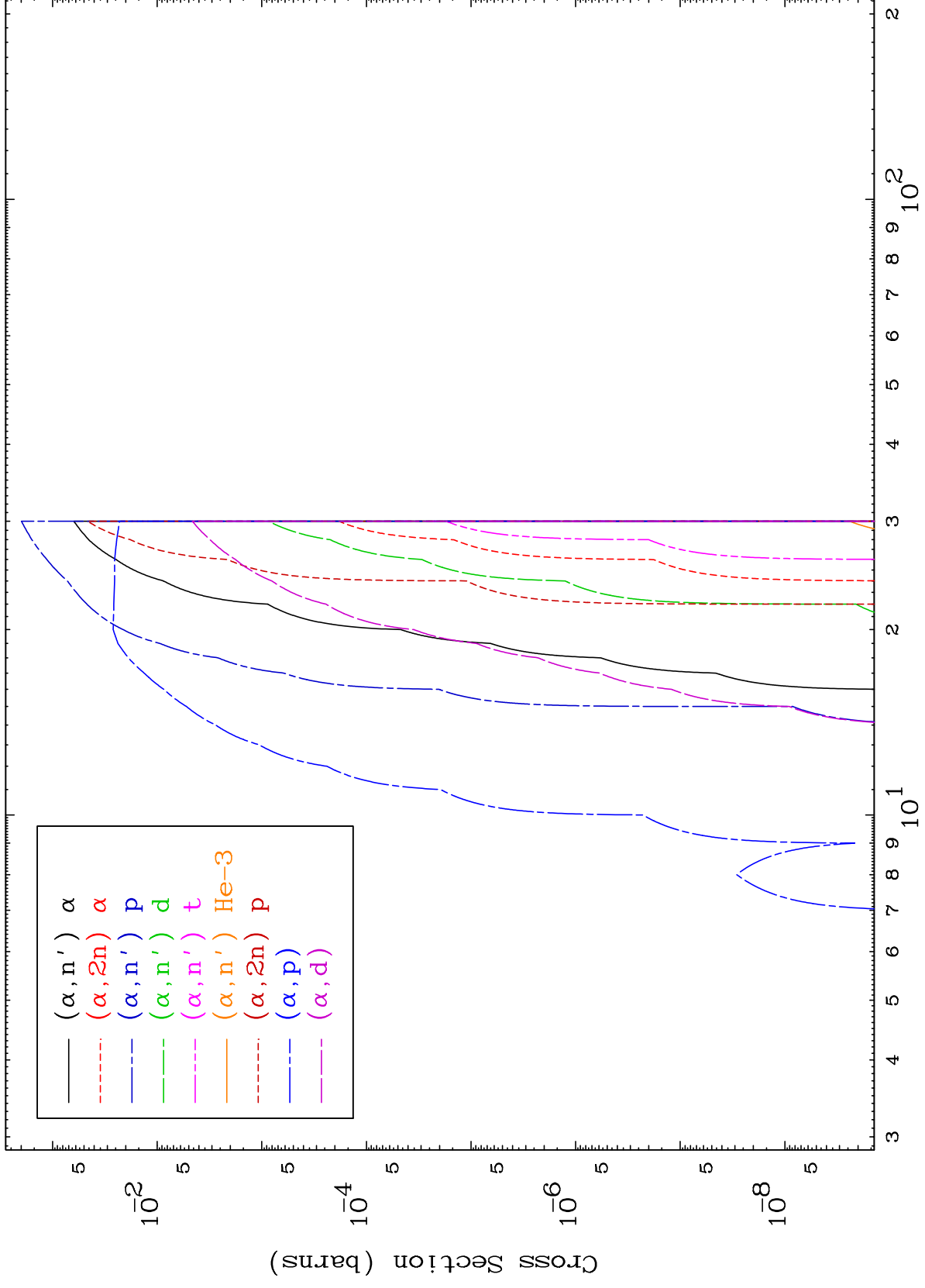
MAT 4725

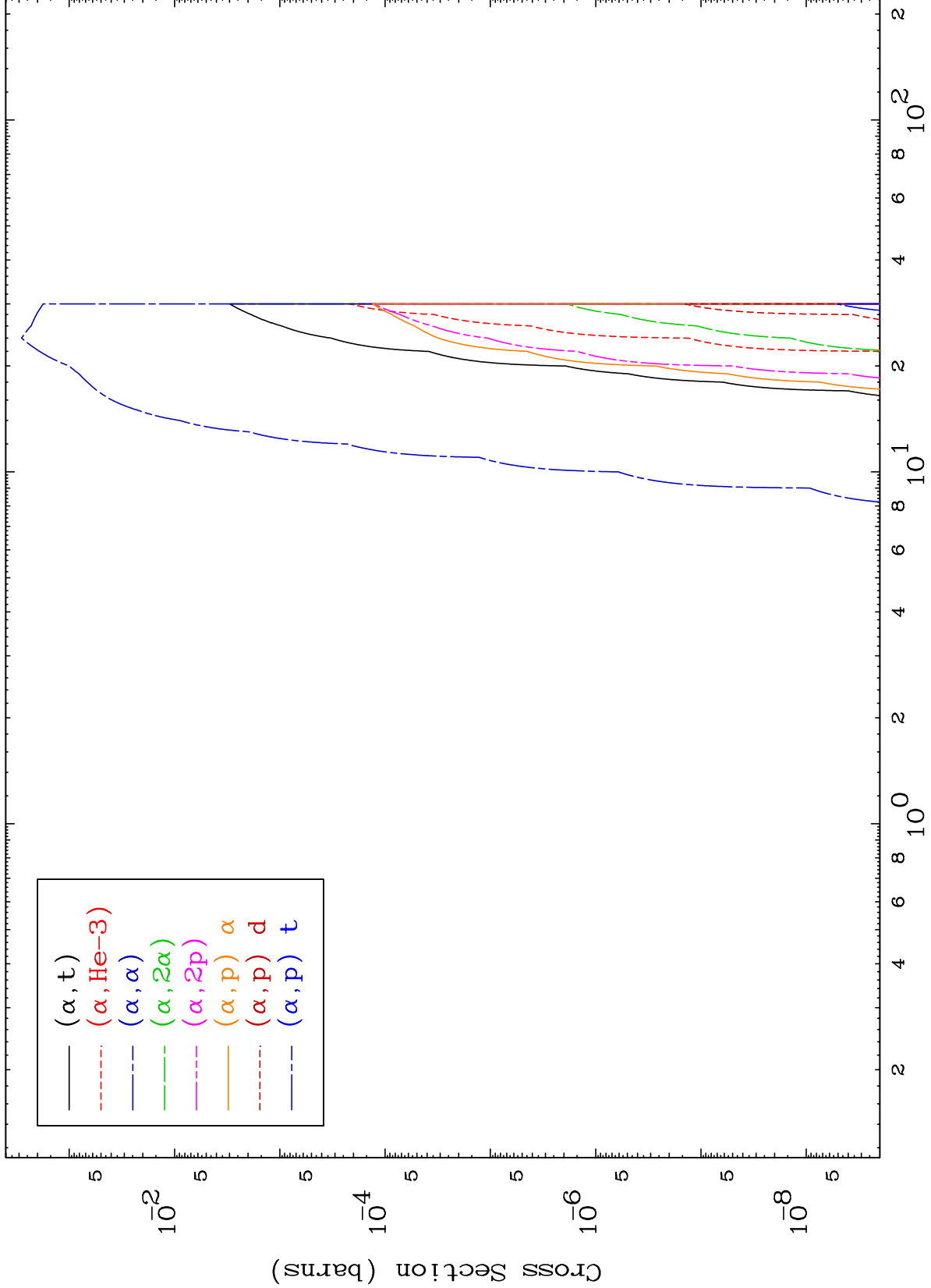
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

47-Ag-107



47-Ag-107



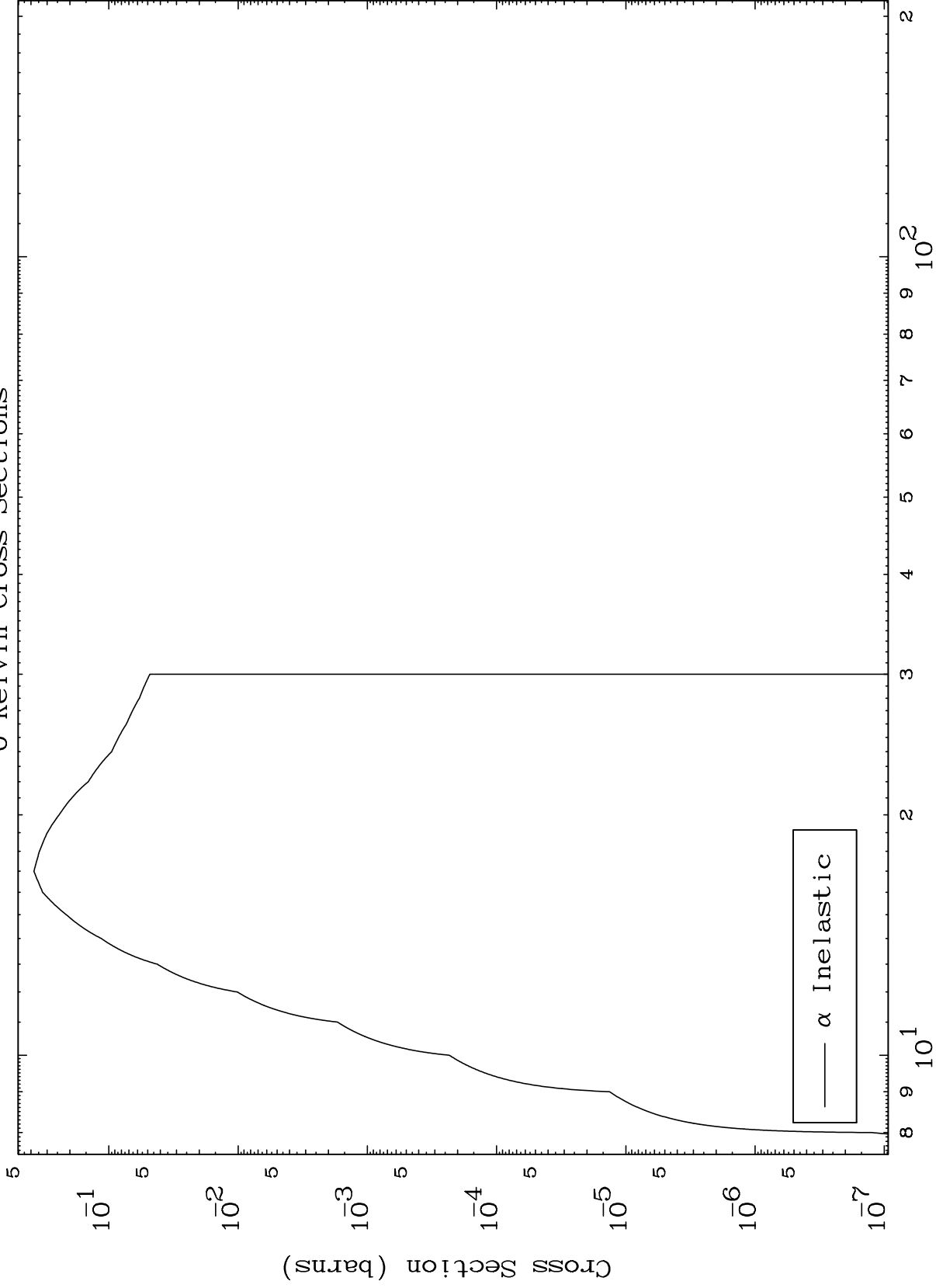


MAT 4725

( $\alpha, n'$ ) Level

47-Ag-107

0 Kelvin Cross Sections



Incident Energy (MeV)

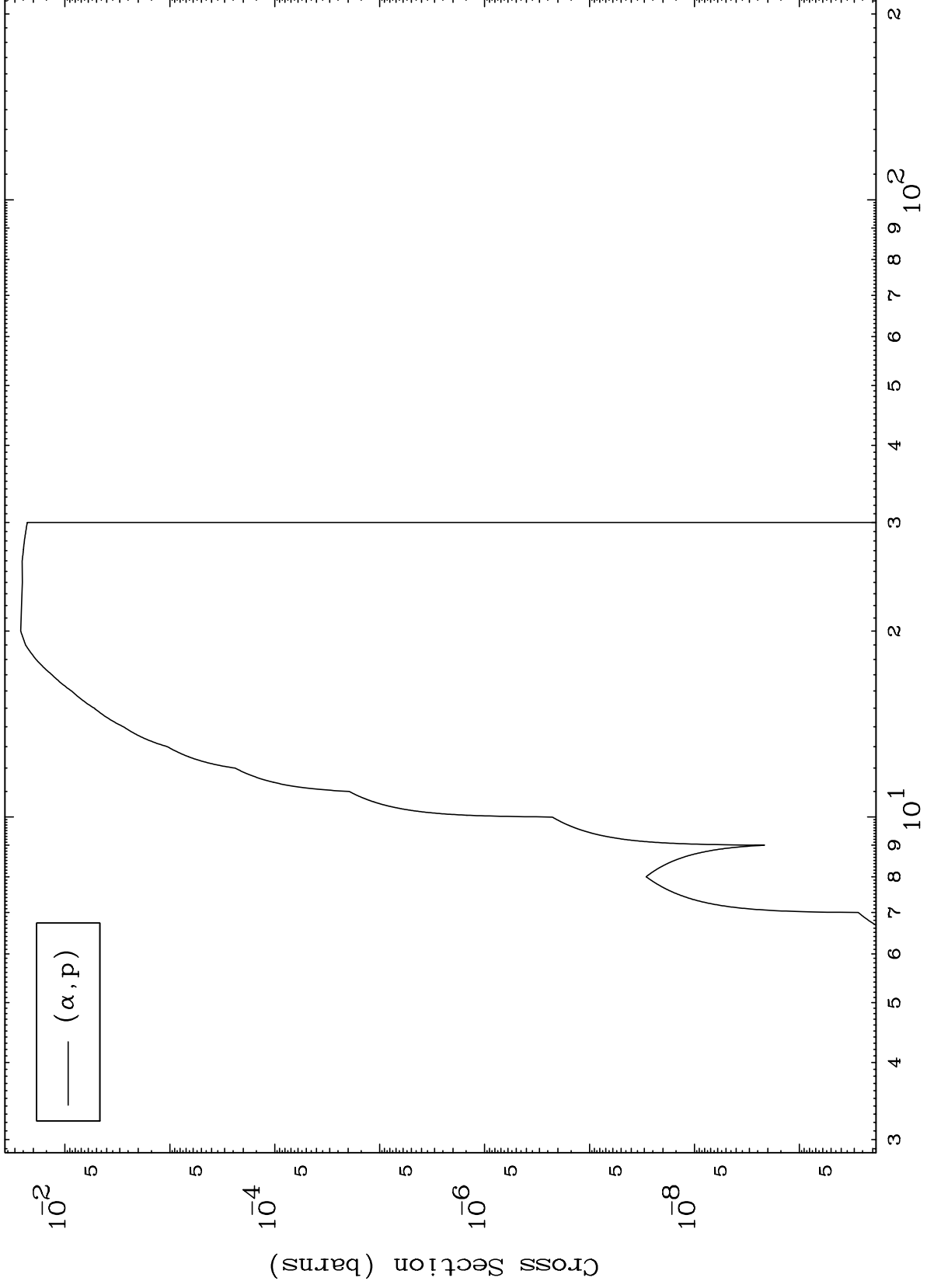
47-Ag-107

5

MAT 4725

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

47-Ag-107



Incident Energy (MeV)

47-Ag-107

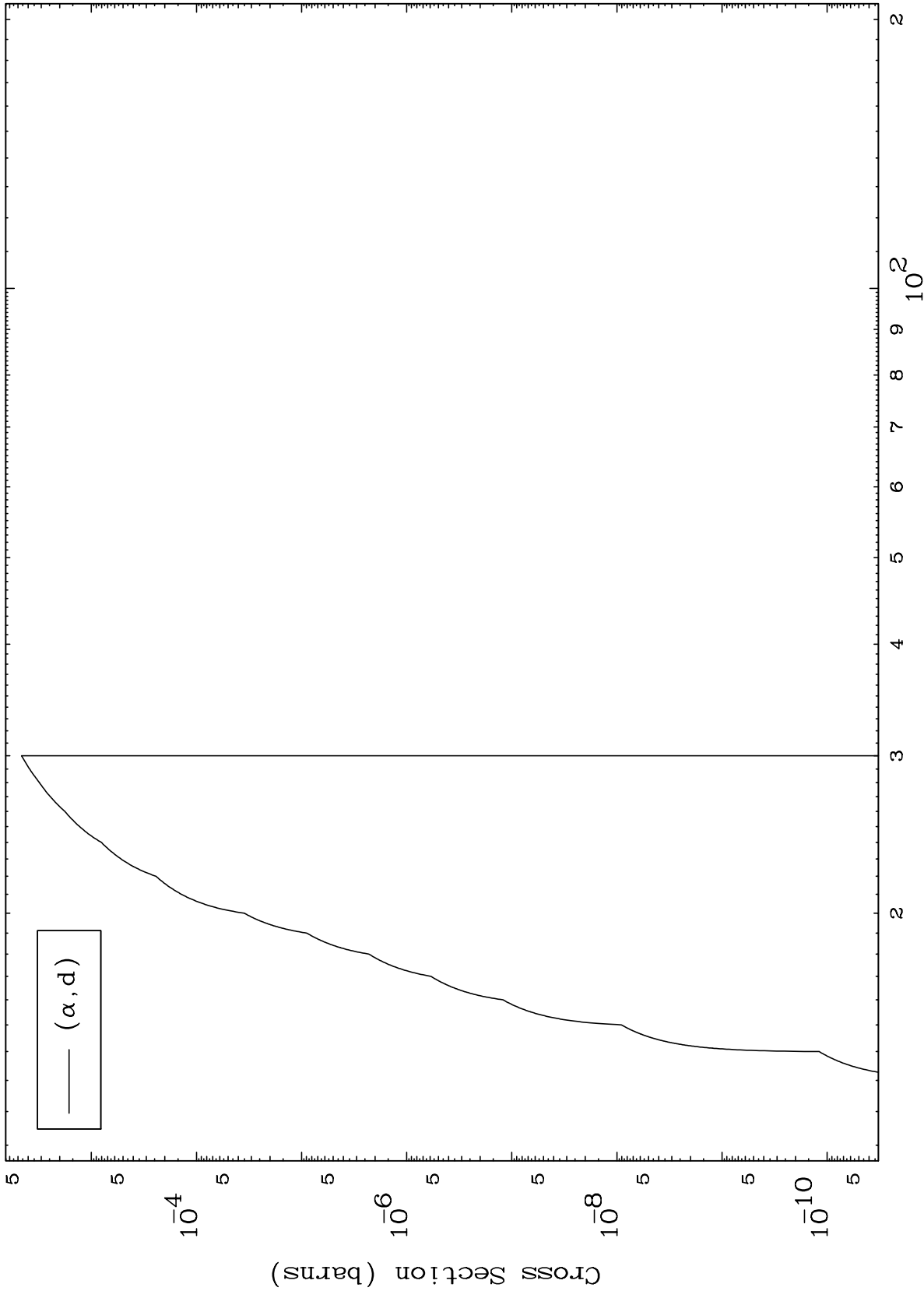
6

MAT 4725

( $\alpha, d$ ) Levels

47-Ag-107

0 Kelvin Cross Sections



7

Incident Energy (MeV)

47-Ag-107

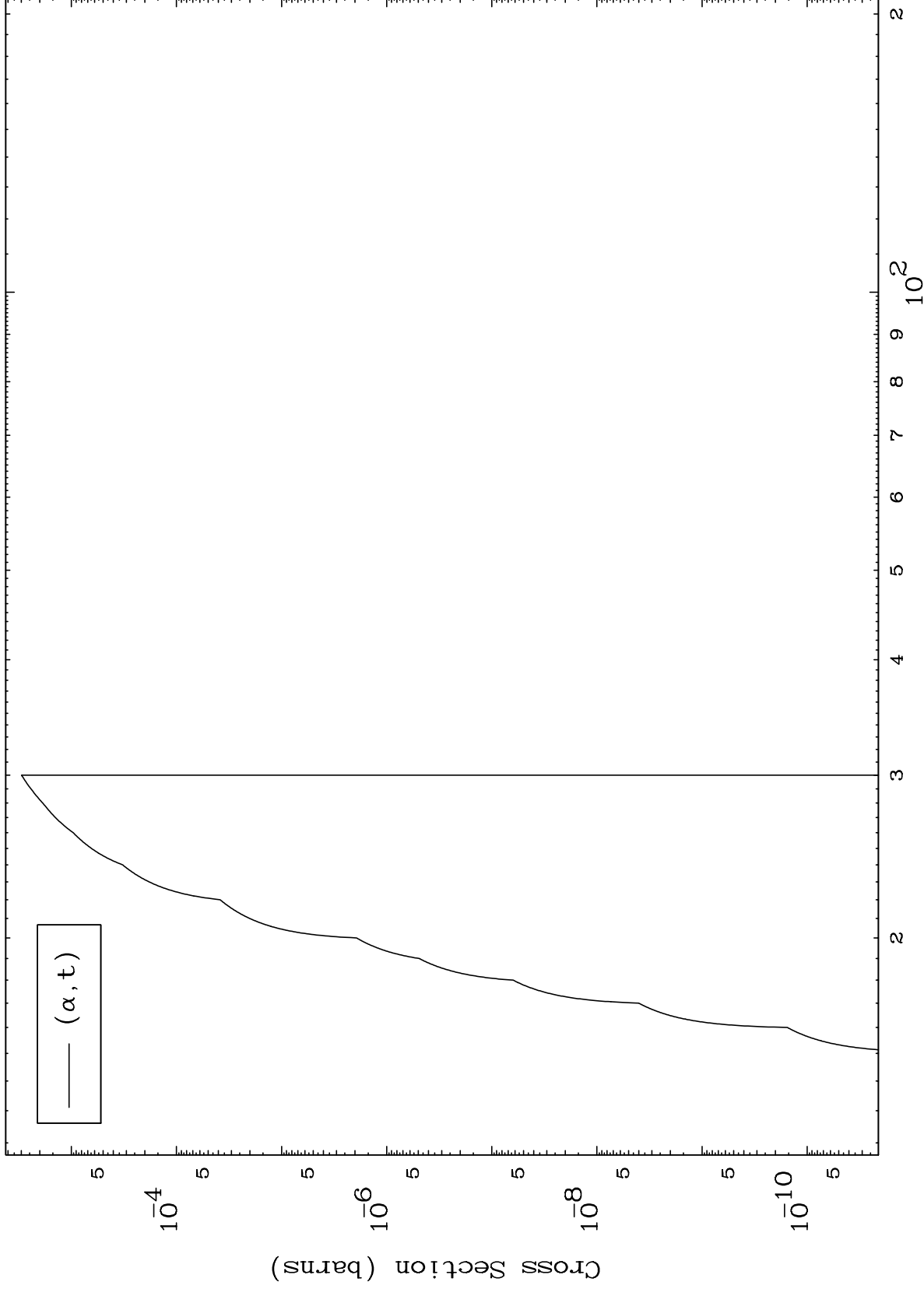


MAT 4725

( $\alpha, t$ ) Levels

47-Ag-107

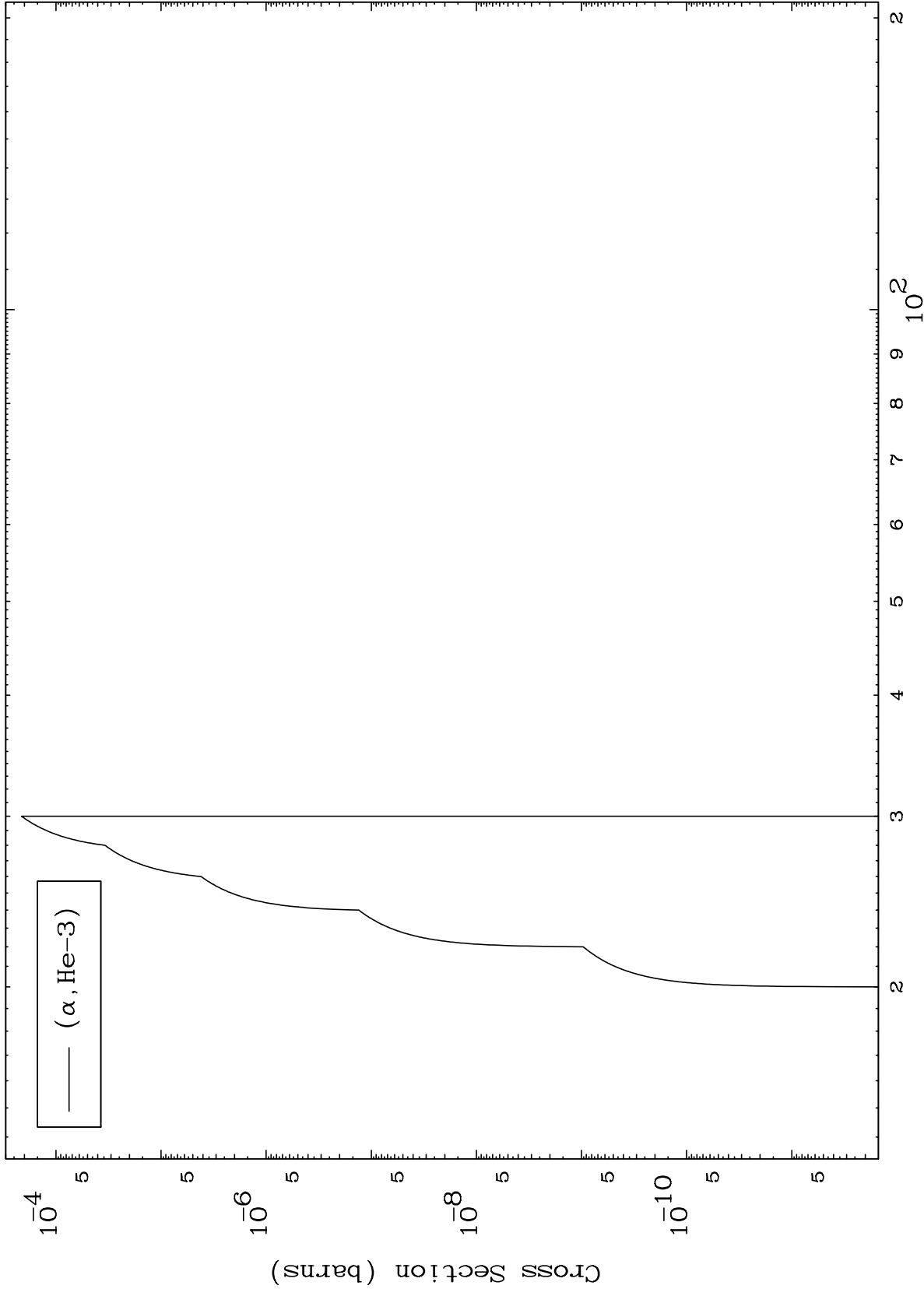
0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-107

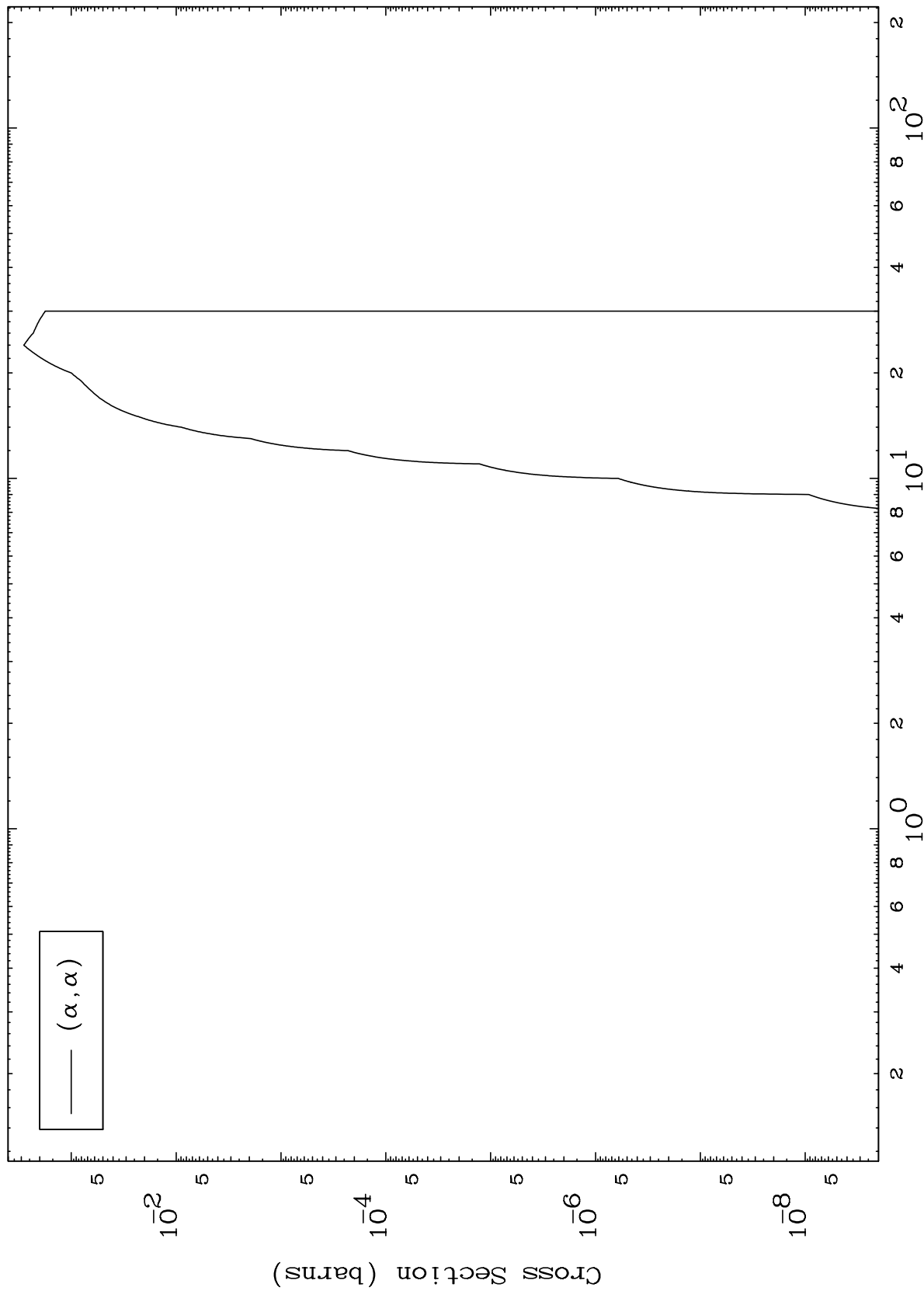
8



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47-Ag-107

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



47-Ag-107

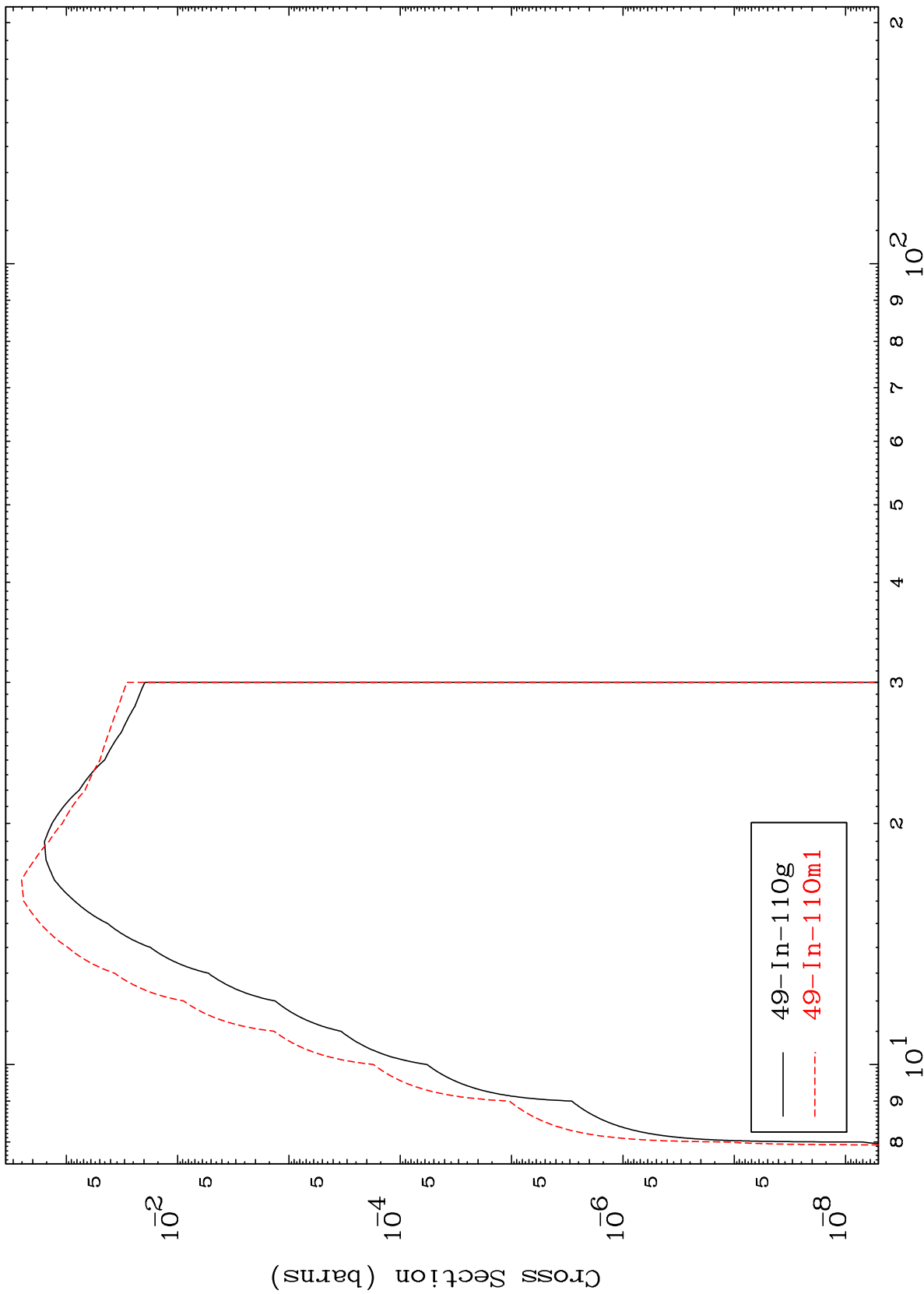
Incident Energy (MeV)

10

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47-Ag-107

Radionuclide Production Cross Section  
 $\alpha$  Inelastic

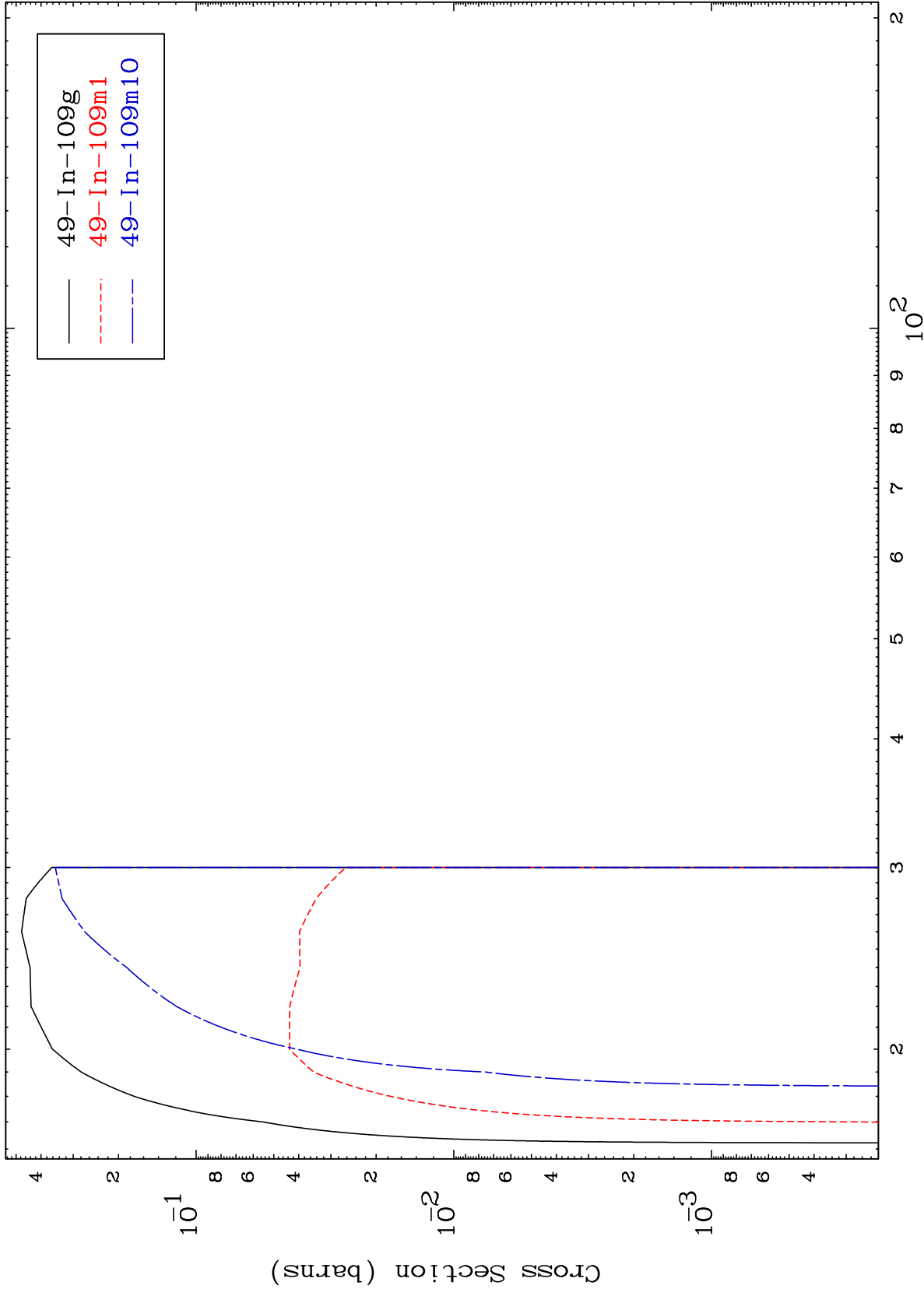


47-Ag-107

Incident Energy (MeV)

11

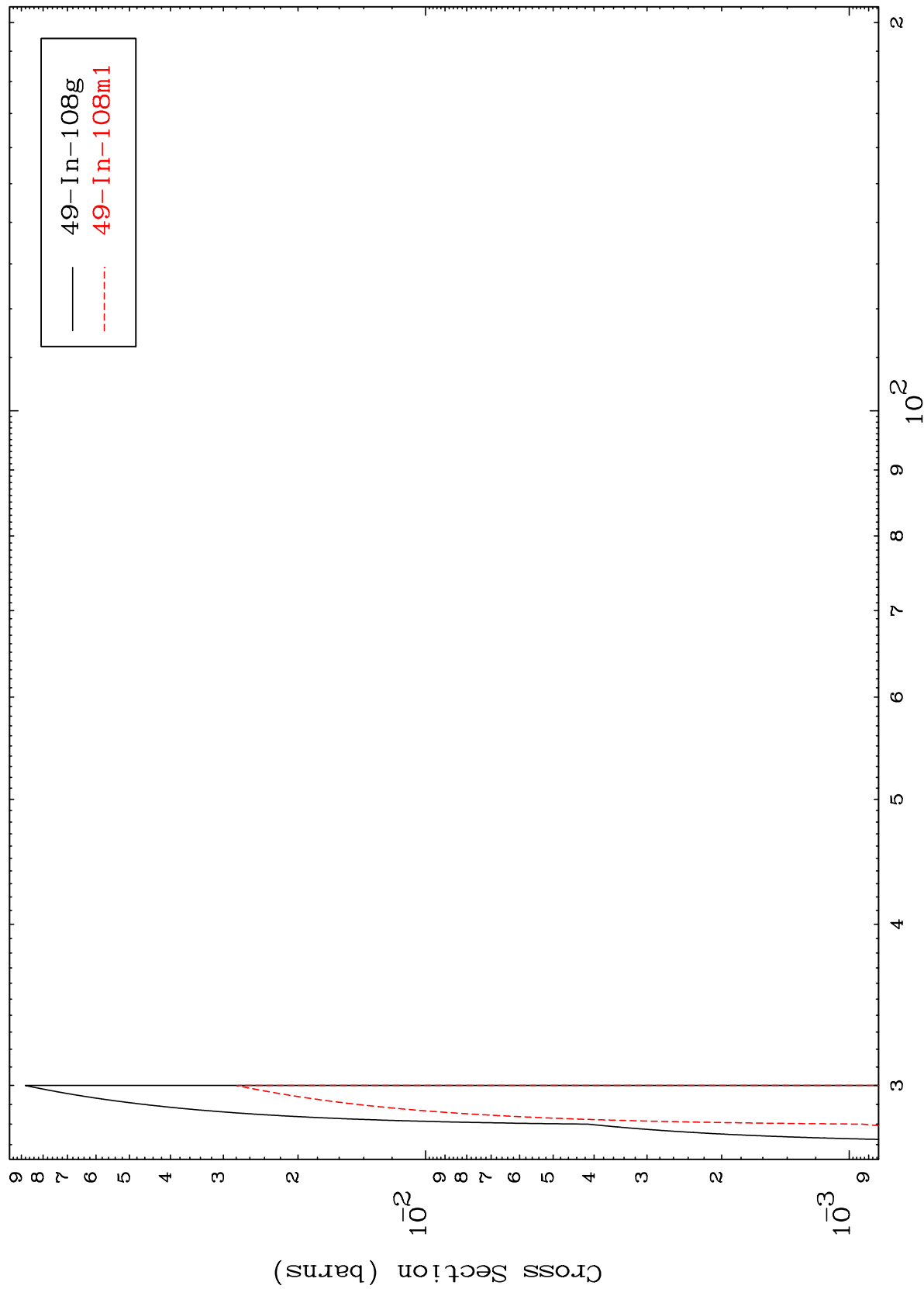
( $\alpha, 2n$ )  
Radionuclide Production Cross Section



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47-Ag-107

( $\alpha, 3n$ )  
Radionuclide Production Cross Section



13

47-Ag-107

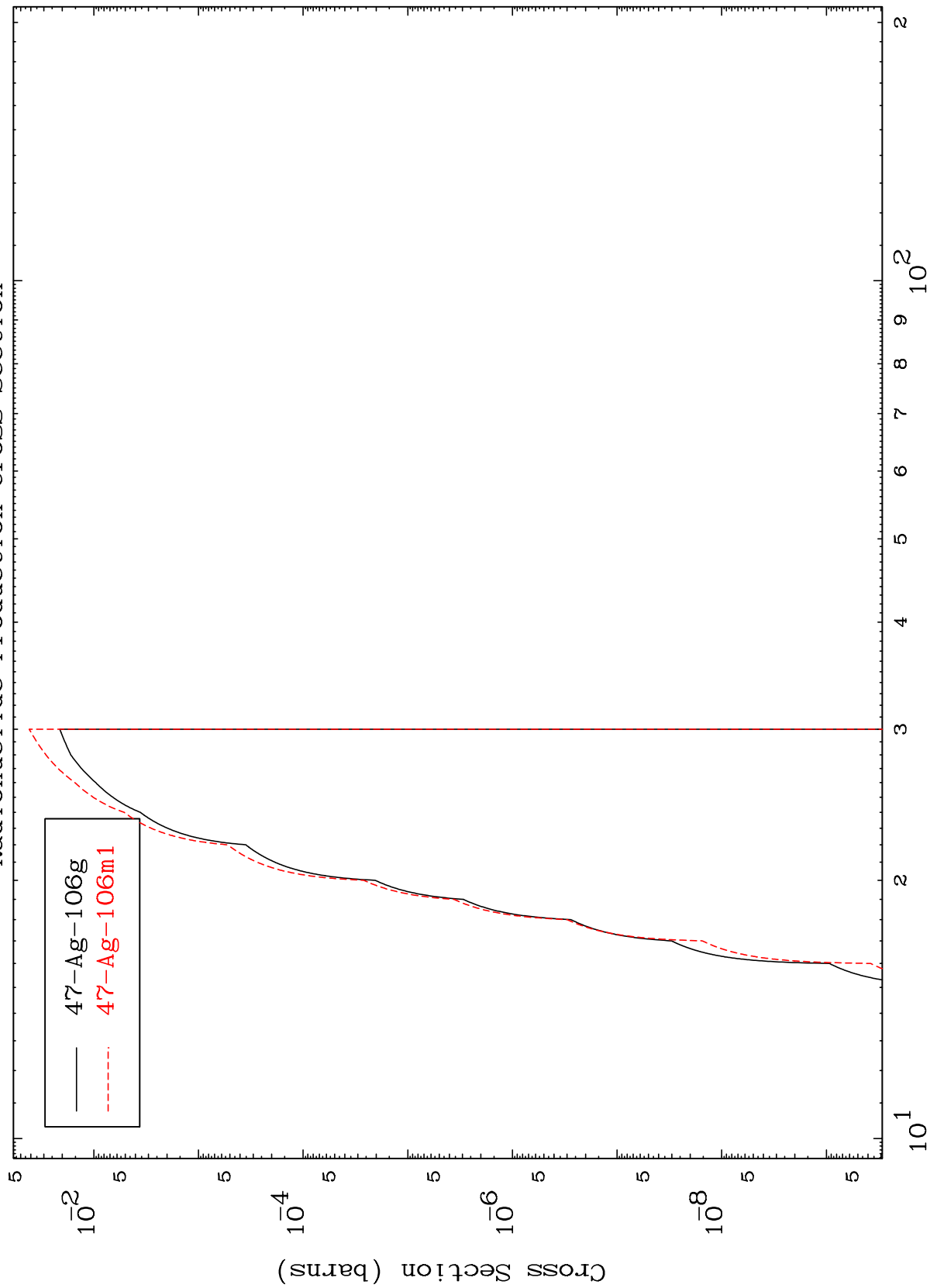
Incident Energy (MeV)

MAT 4725

47-Ag-107

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

Radionuclide Production Cross Section



47-Ag-107

Incident Energy (MeV)

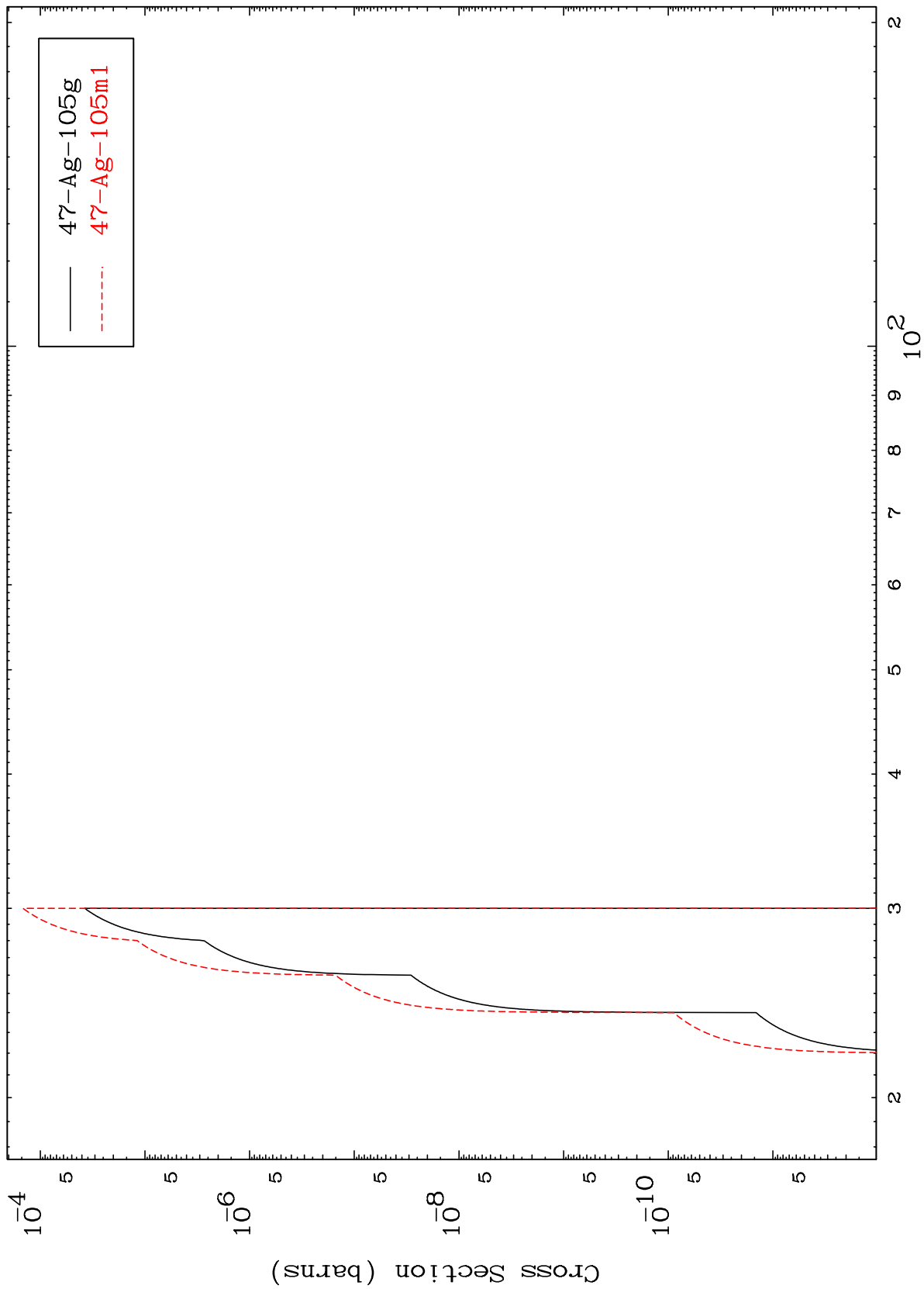
14

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$(\alpha, 2n) \alpha$

47-Ag-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

47-Ag-107

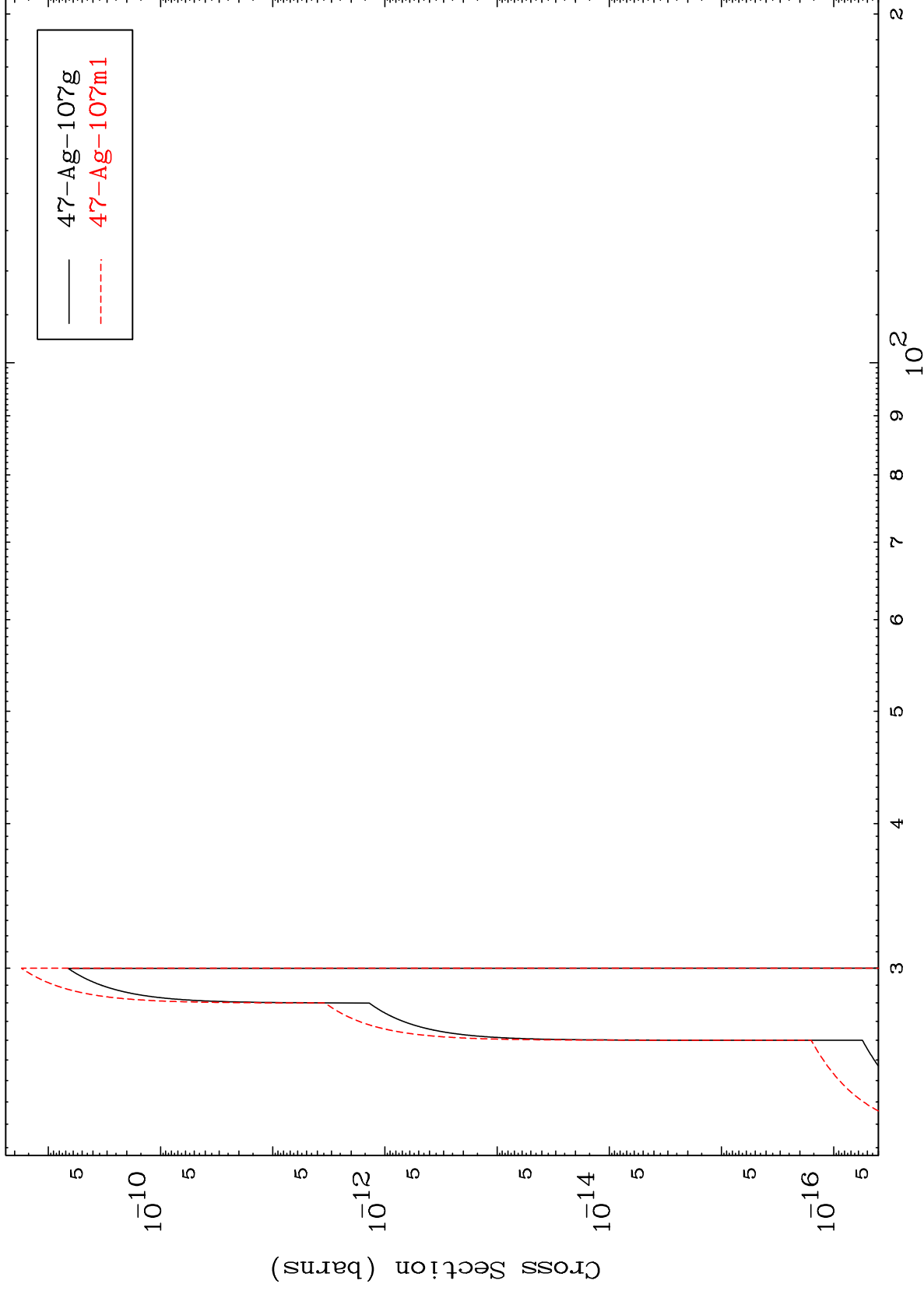


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( $\alpha, n'$ ) He-3

47-Ag-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

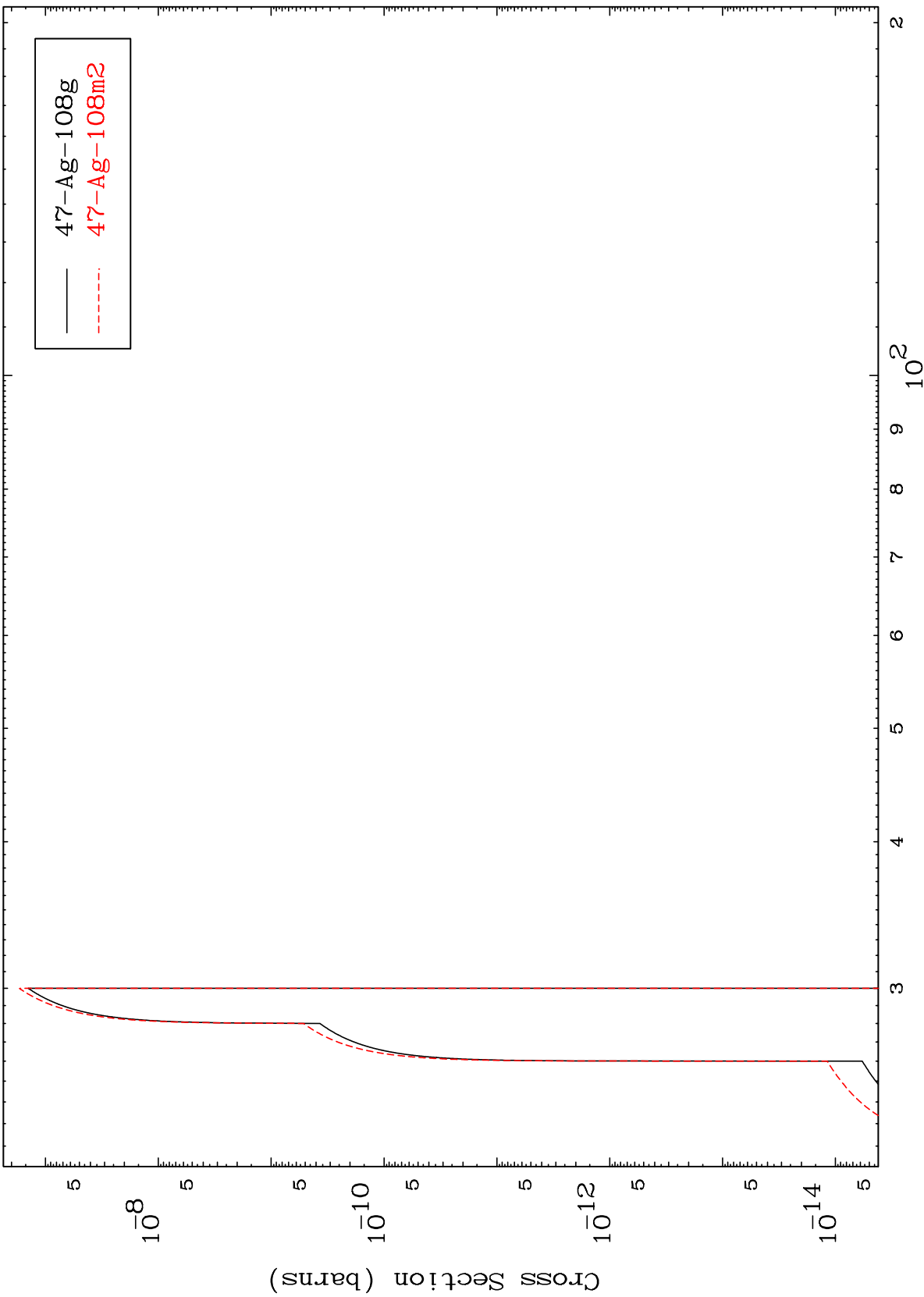
47-Ag-107

MAT 4725

$(\alpha, 2n)$  p

47-Ag-107

Radionuclide Production Cross Section



17

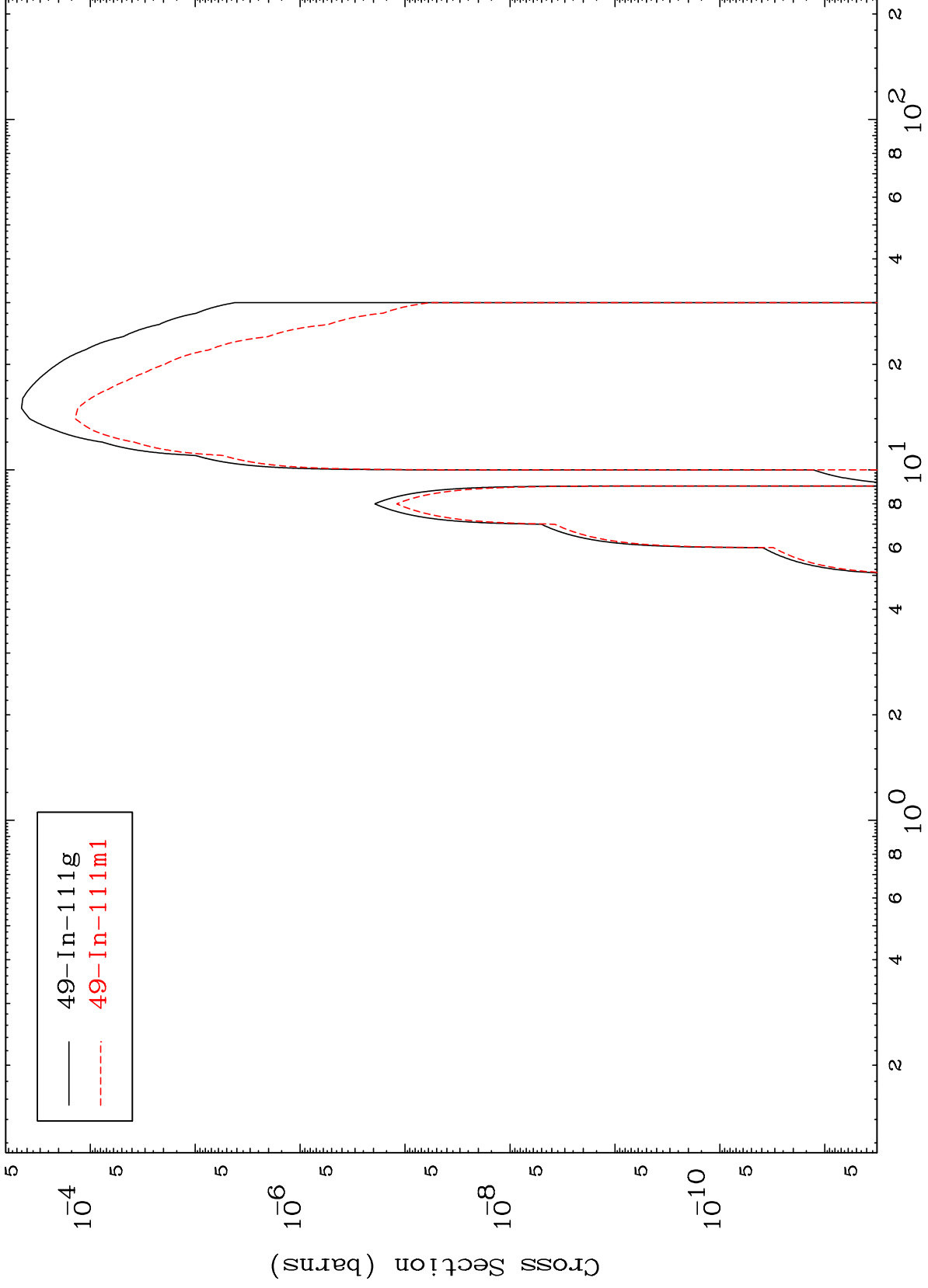
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



18

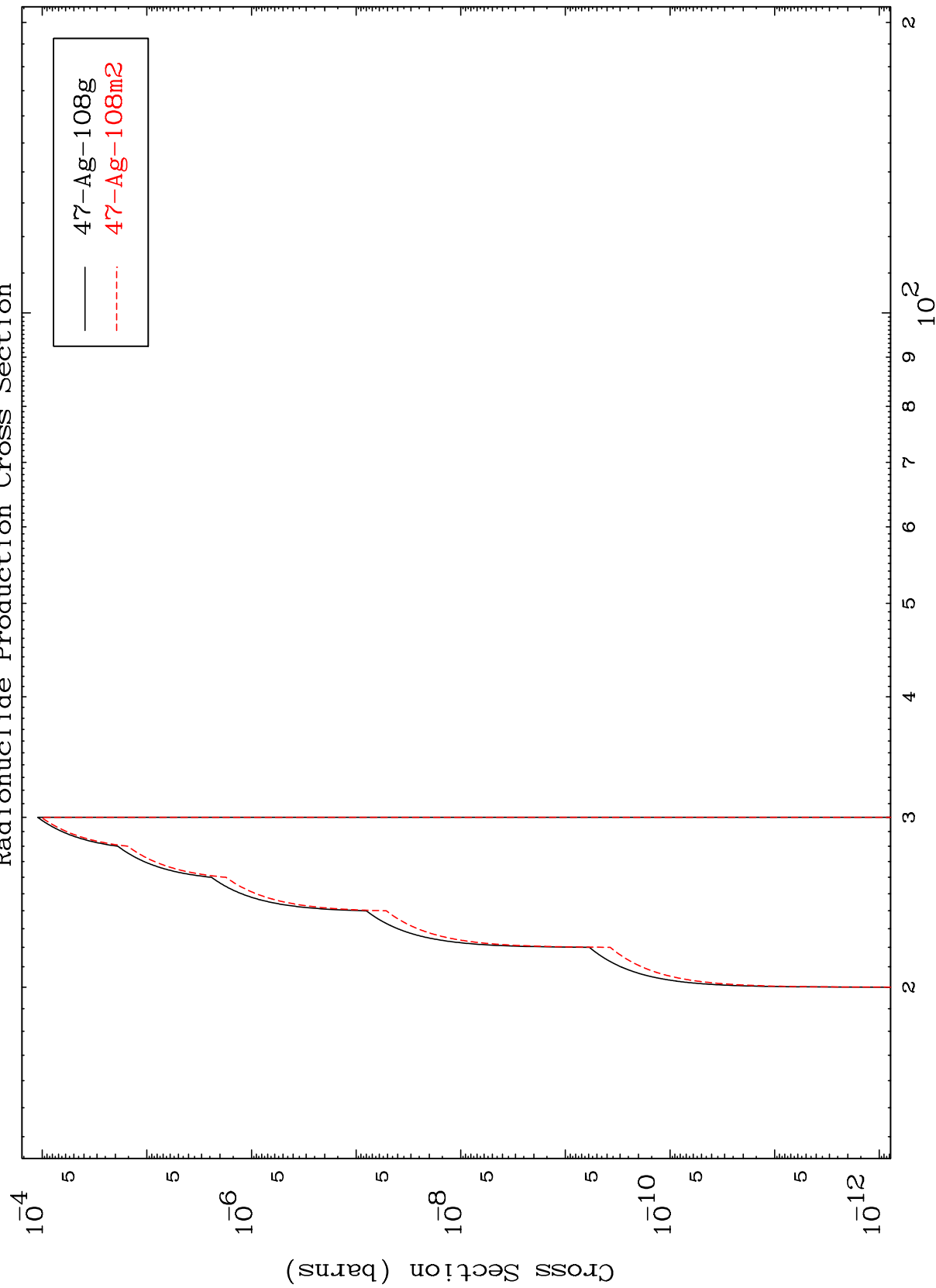
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



19

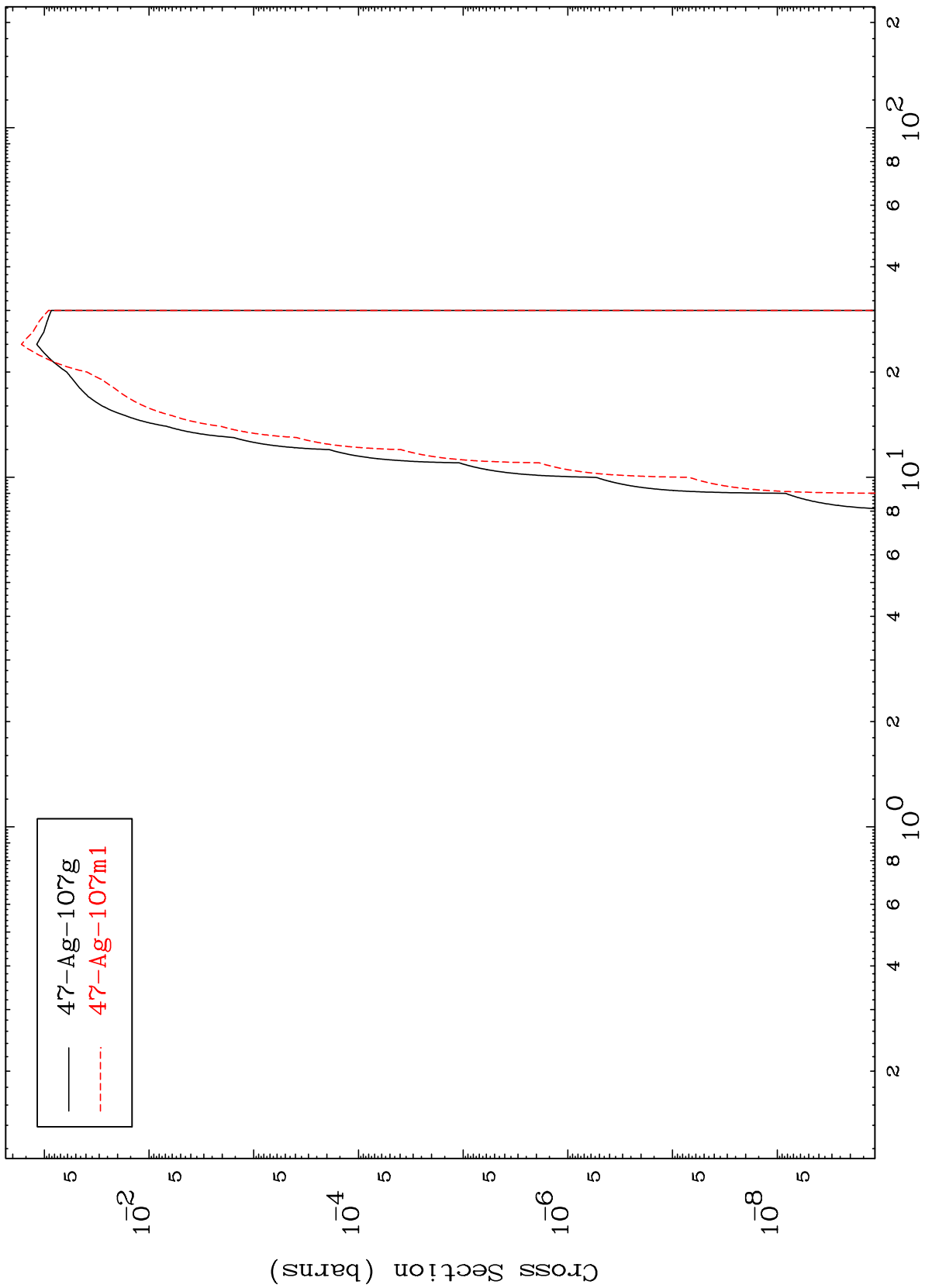
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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



— 47-Ag-107g  
- - - 47-Ag-107m1

20

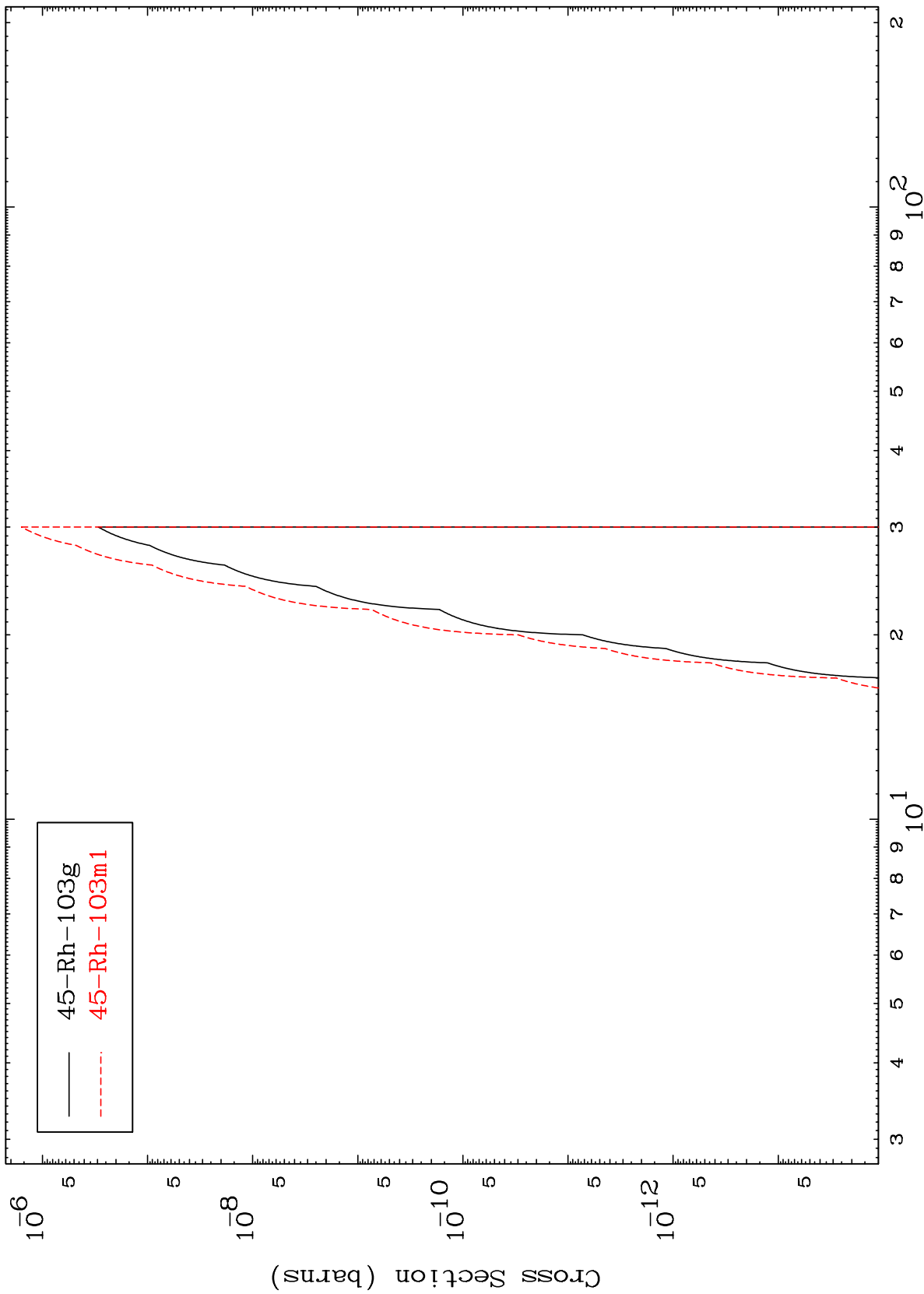
Incident Energy (MeV)

47-Ag-107

MAT 4725

47-Ag-107

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

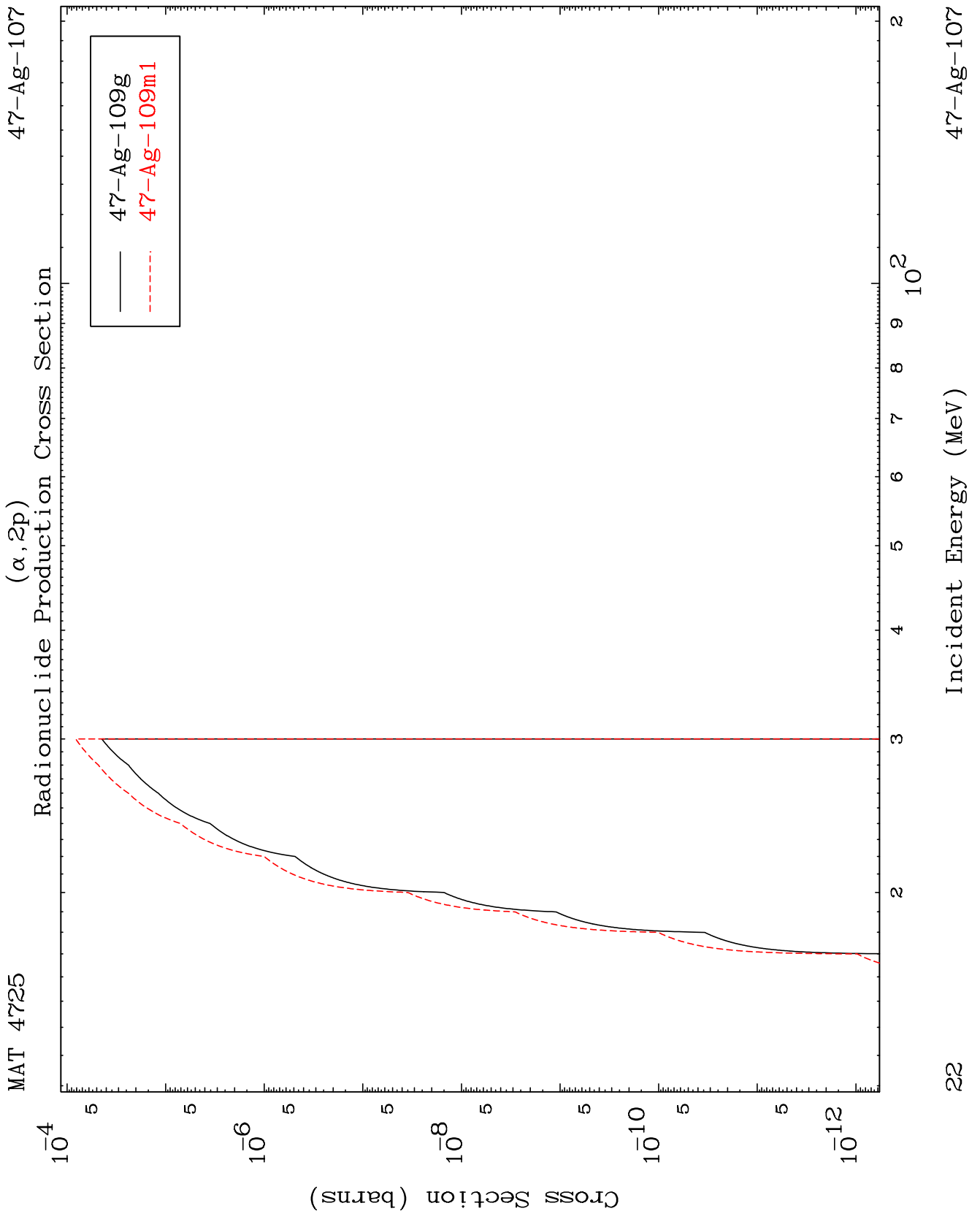


— 45-Rh-103g  
- - - 45-Rh-103m1

47-Ag-107

Incident Energy (MeV)

21

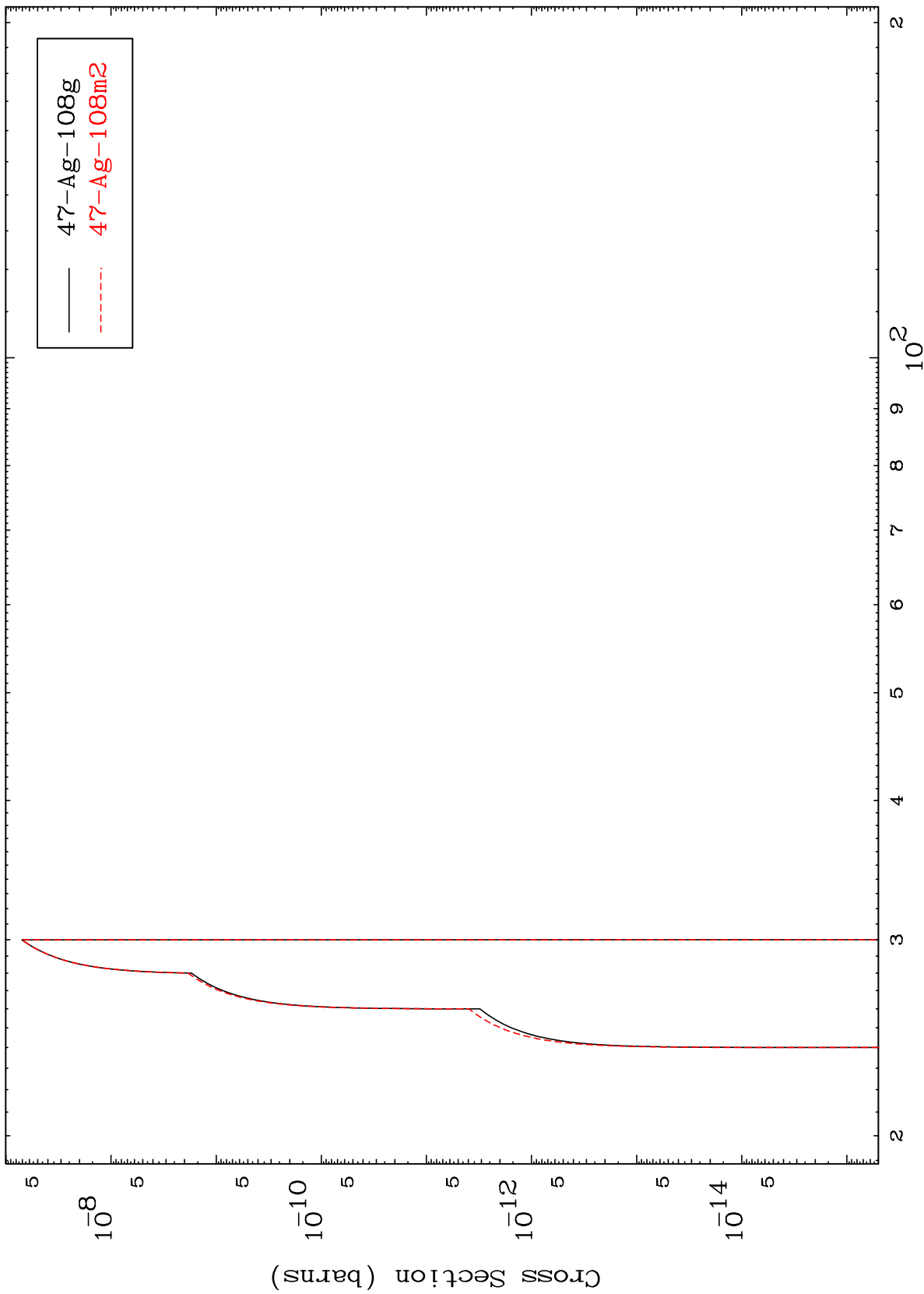


MAT 4725

( $\alpha, p$ ) d

47-Ag-107

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-107

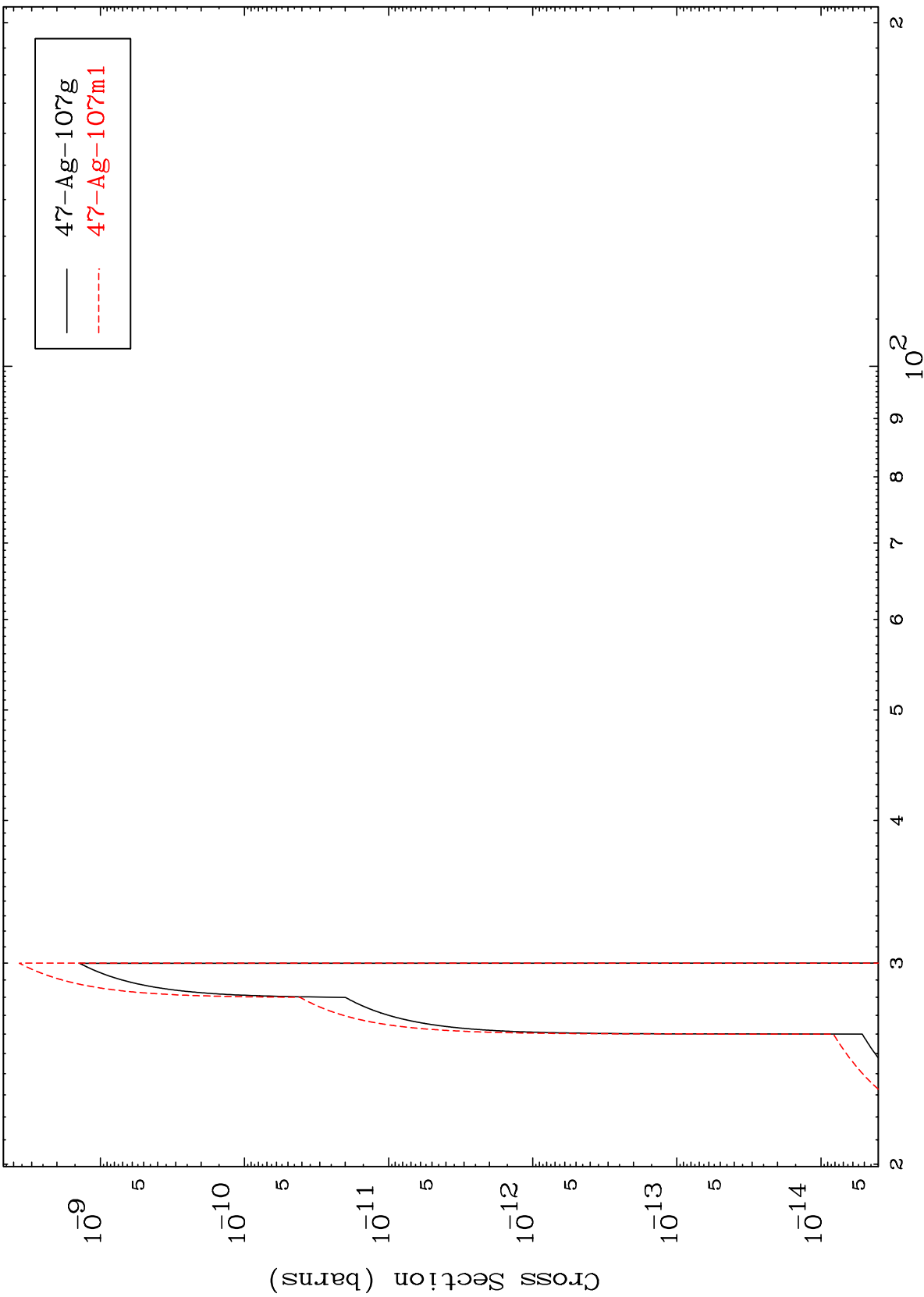


MAT 4725

( $\alpha, p$ ) t

47-Ag-107

Radionuclide Production Cross Section



24

Incident Energy (MeV)

47-Ag-107