

Program EVALPLOT  
(Version 2021-1)

by

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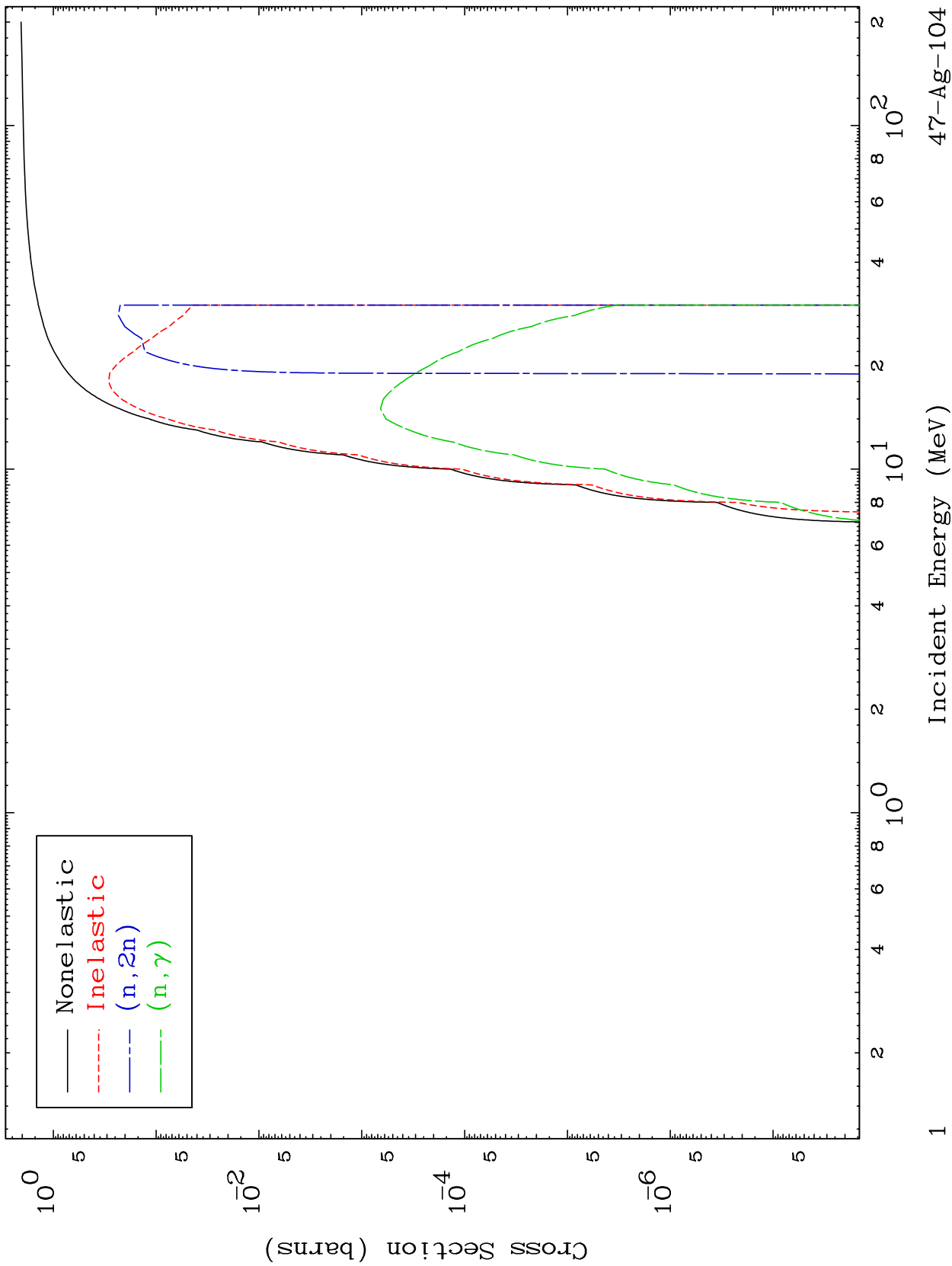
Press Mouse Button to Start

MAT 4716

0 Kelvin

Major

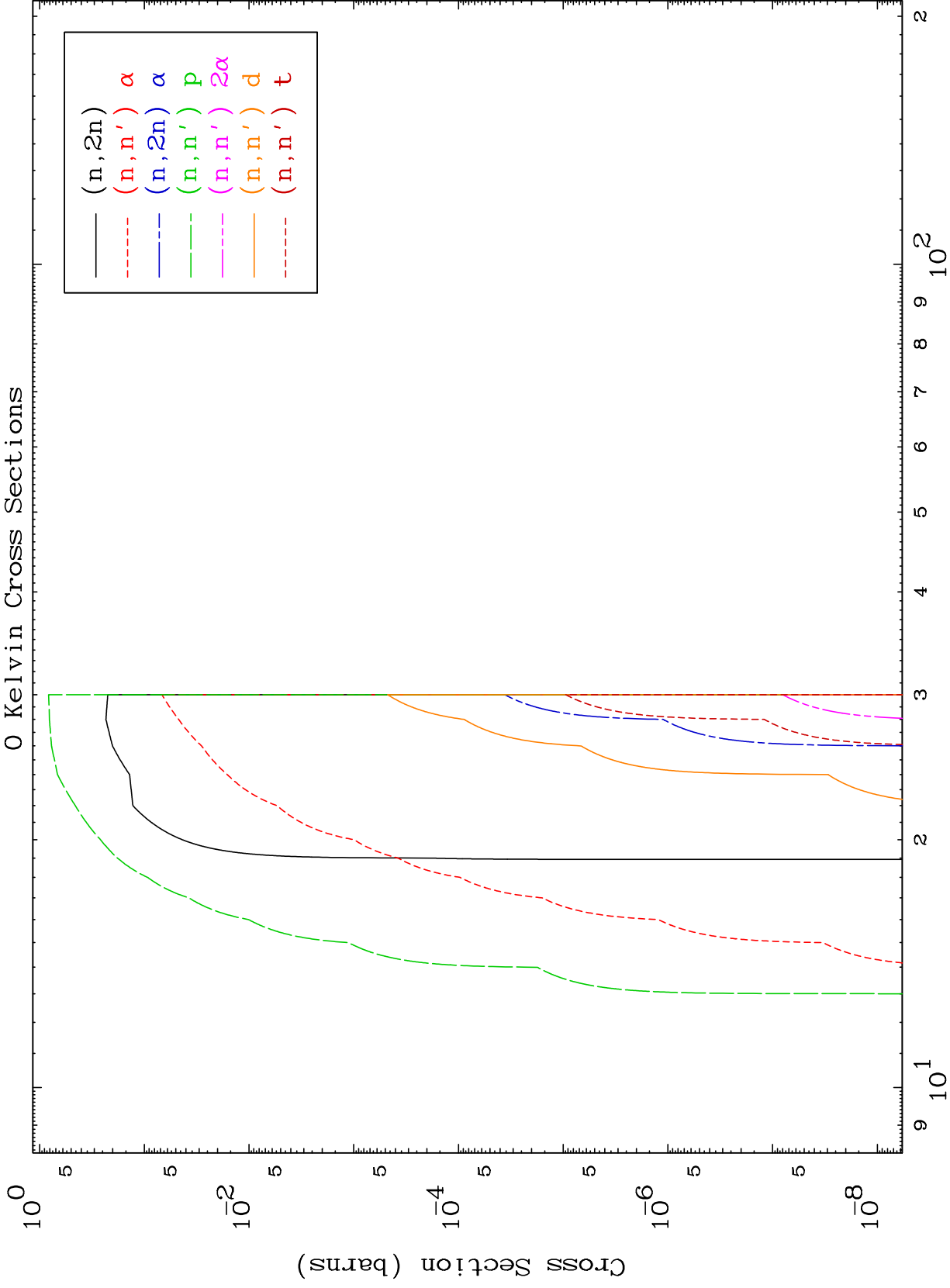
47-Ag-104



MAT 4716

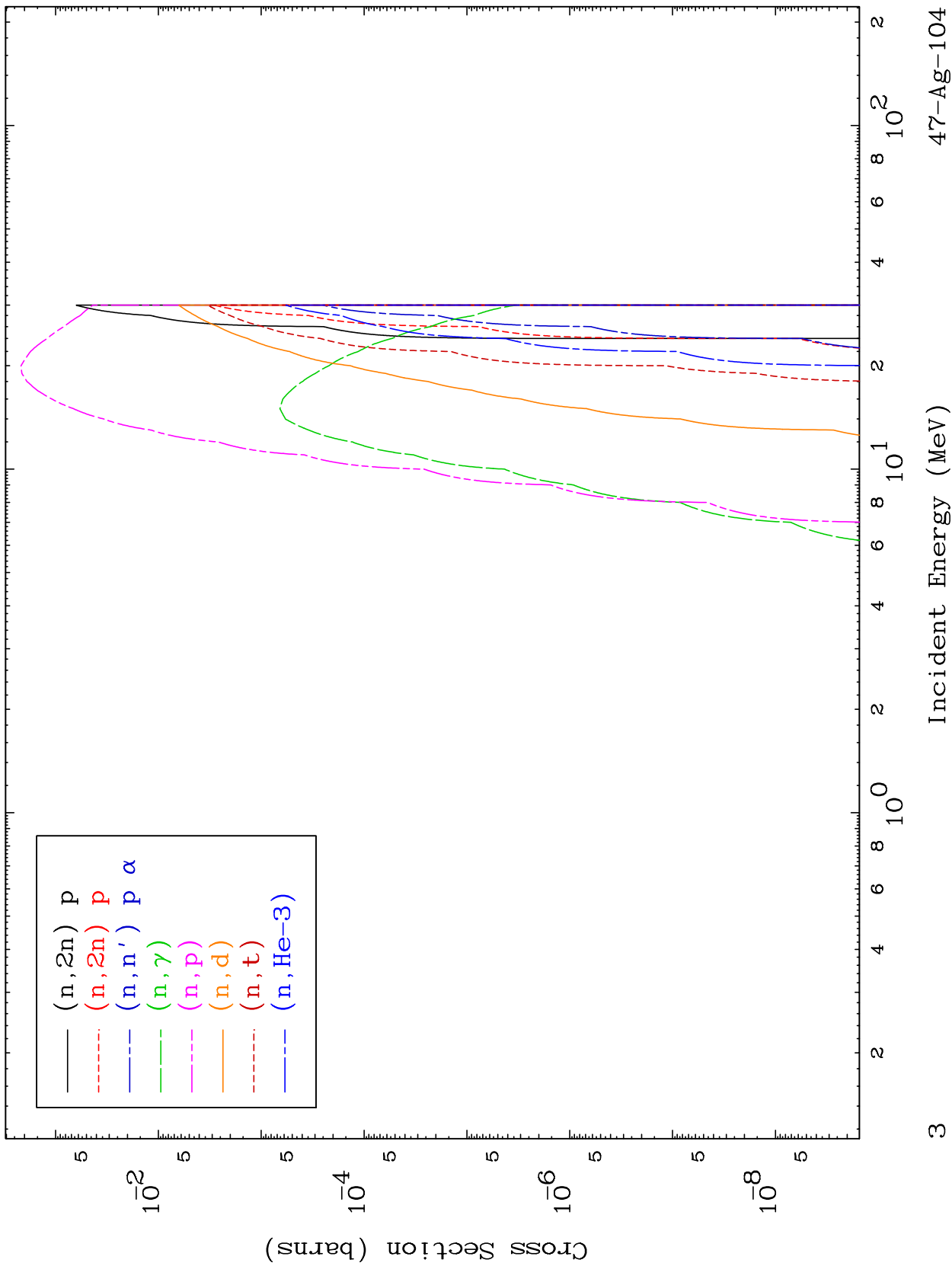
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-104



Incident Energy (MeV)

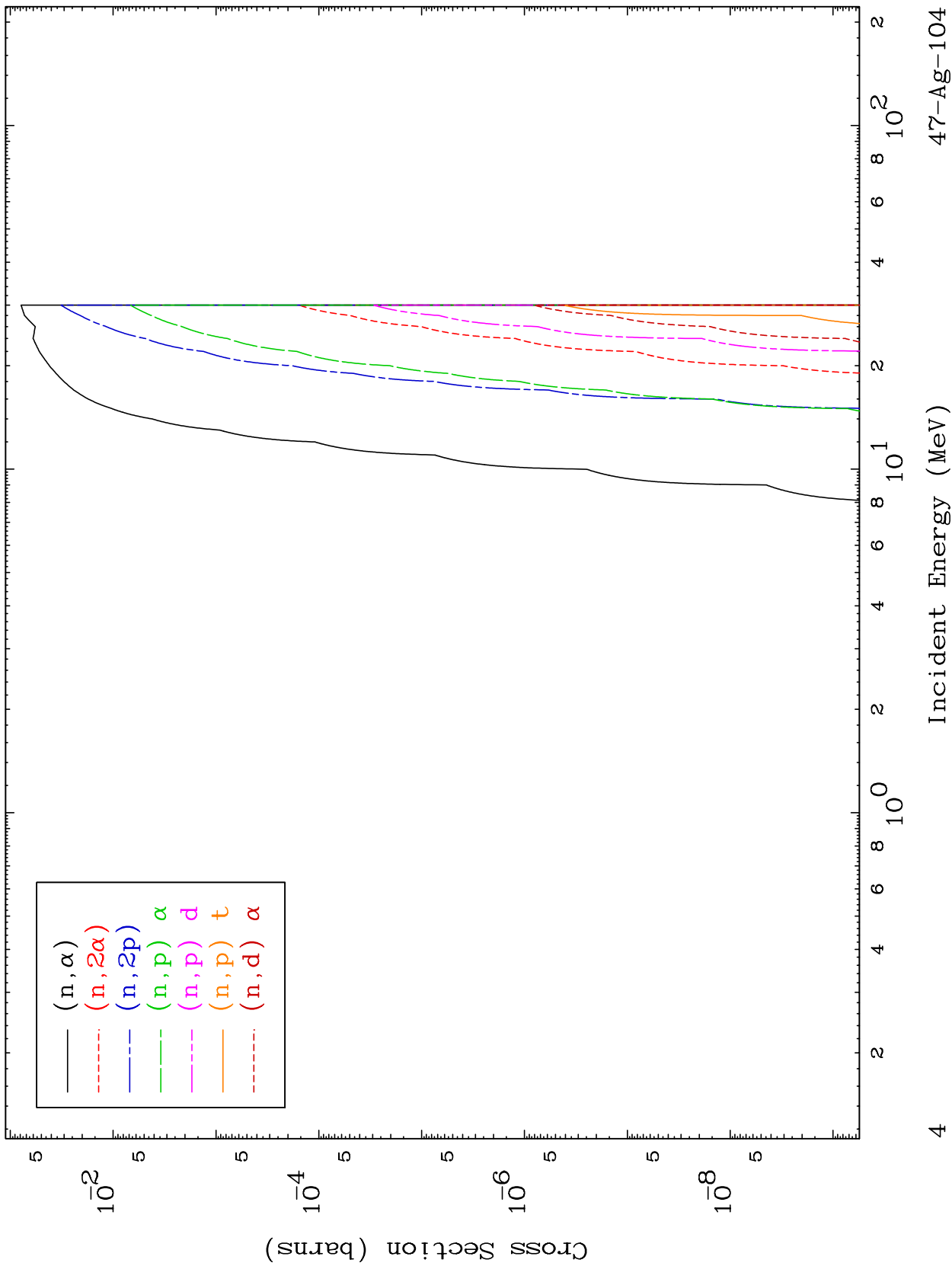
47-Ag-104

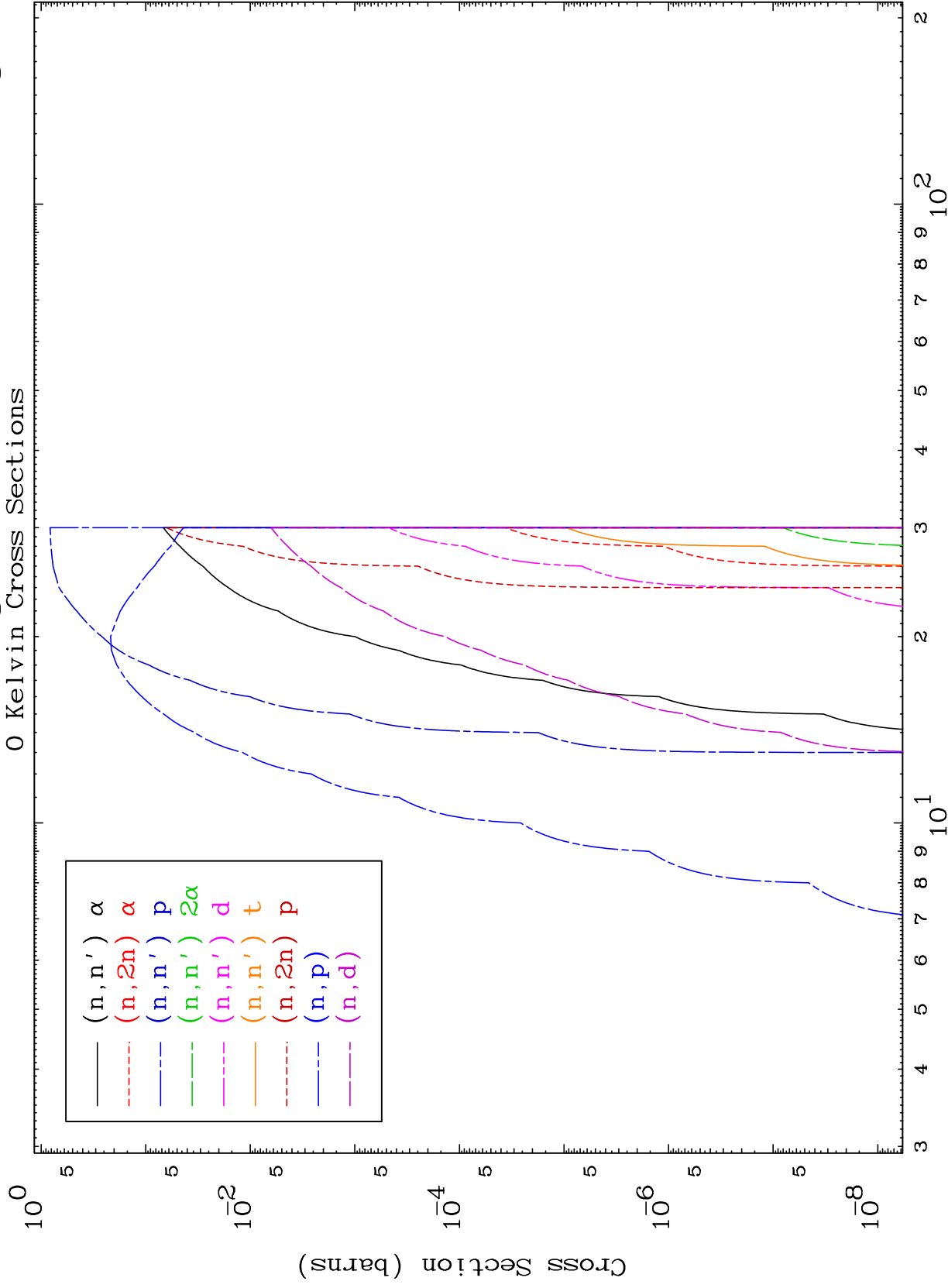


MAT 4716

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-104

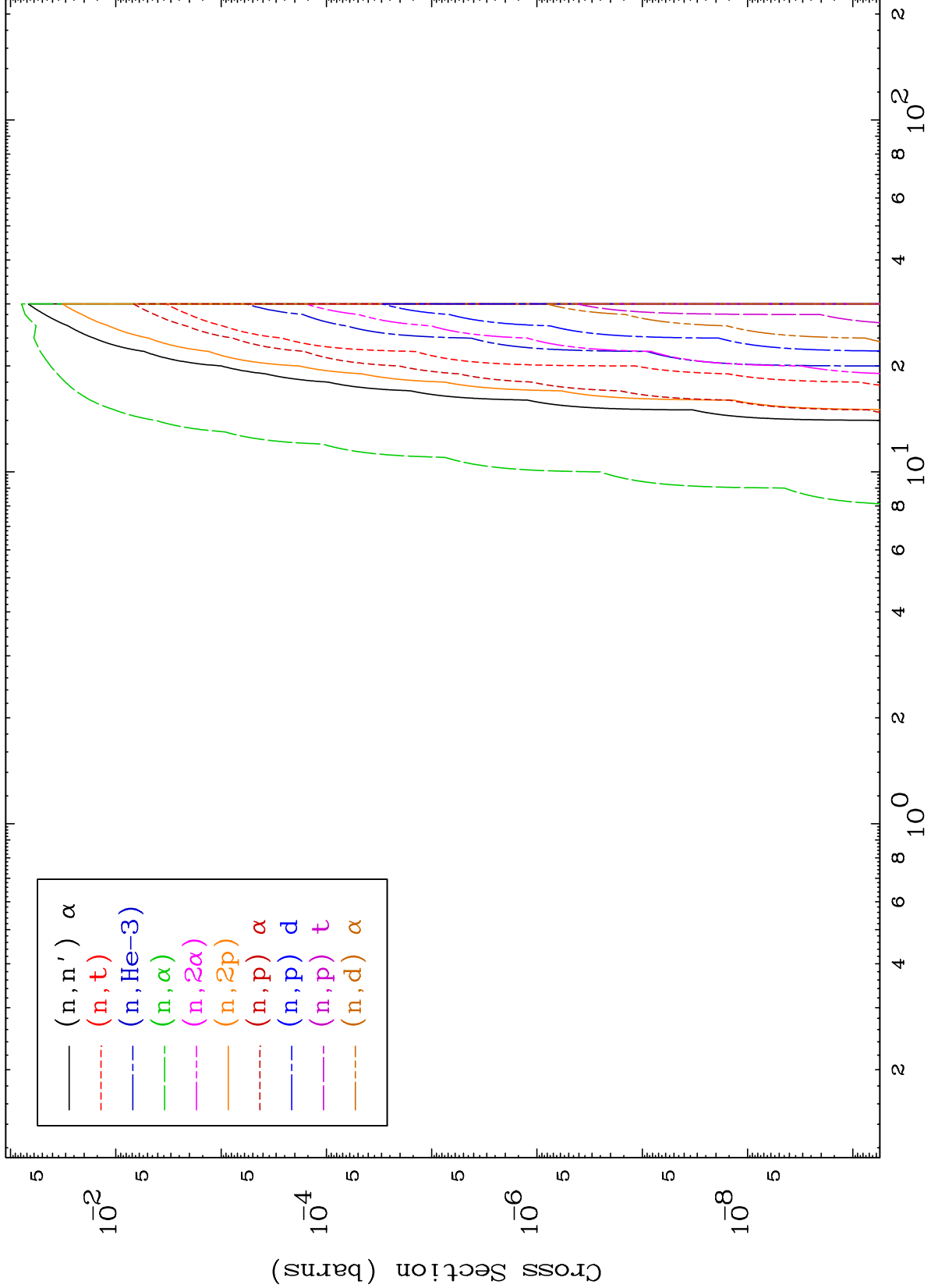




MAT 4716

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

47-Ag-104



6

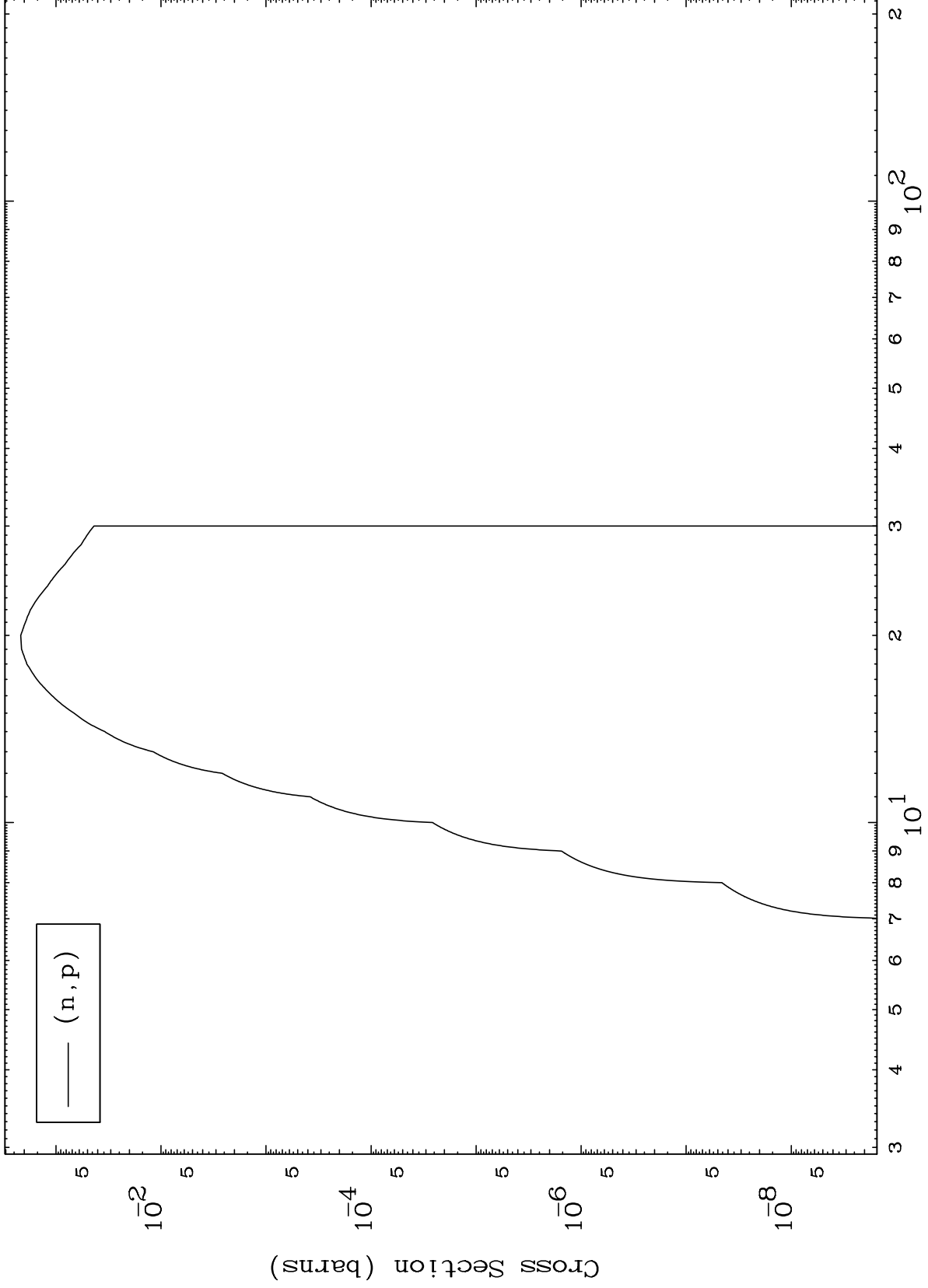
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

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



47-Ag-104

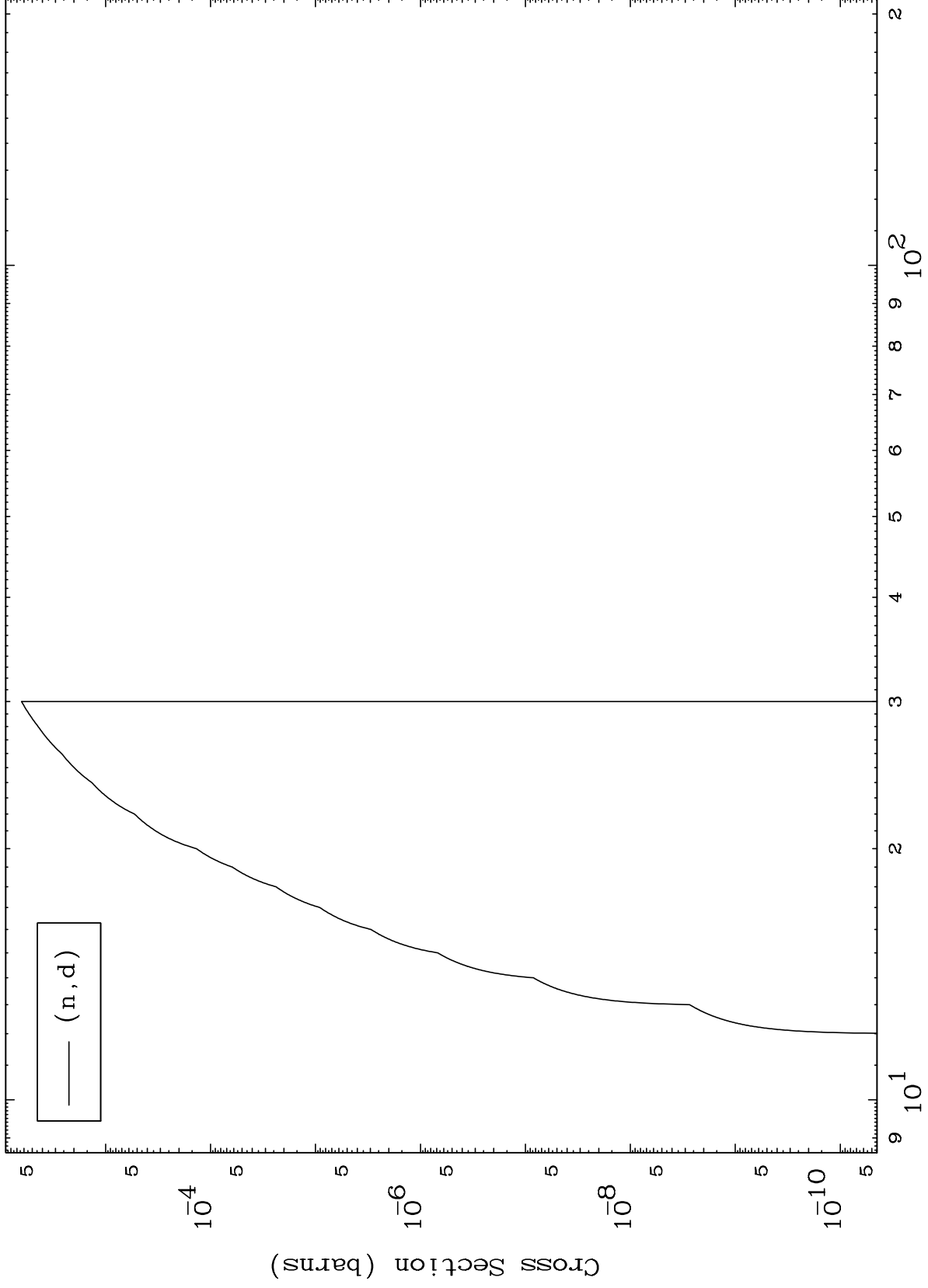
Incident Energy (MeV)

7

MAT 4716

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

47-Ag-104

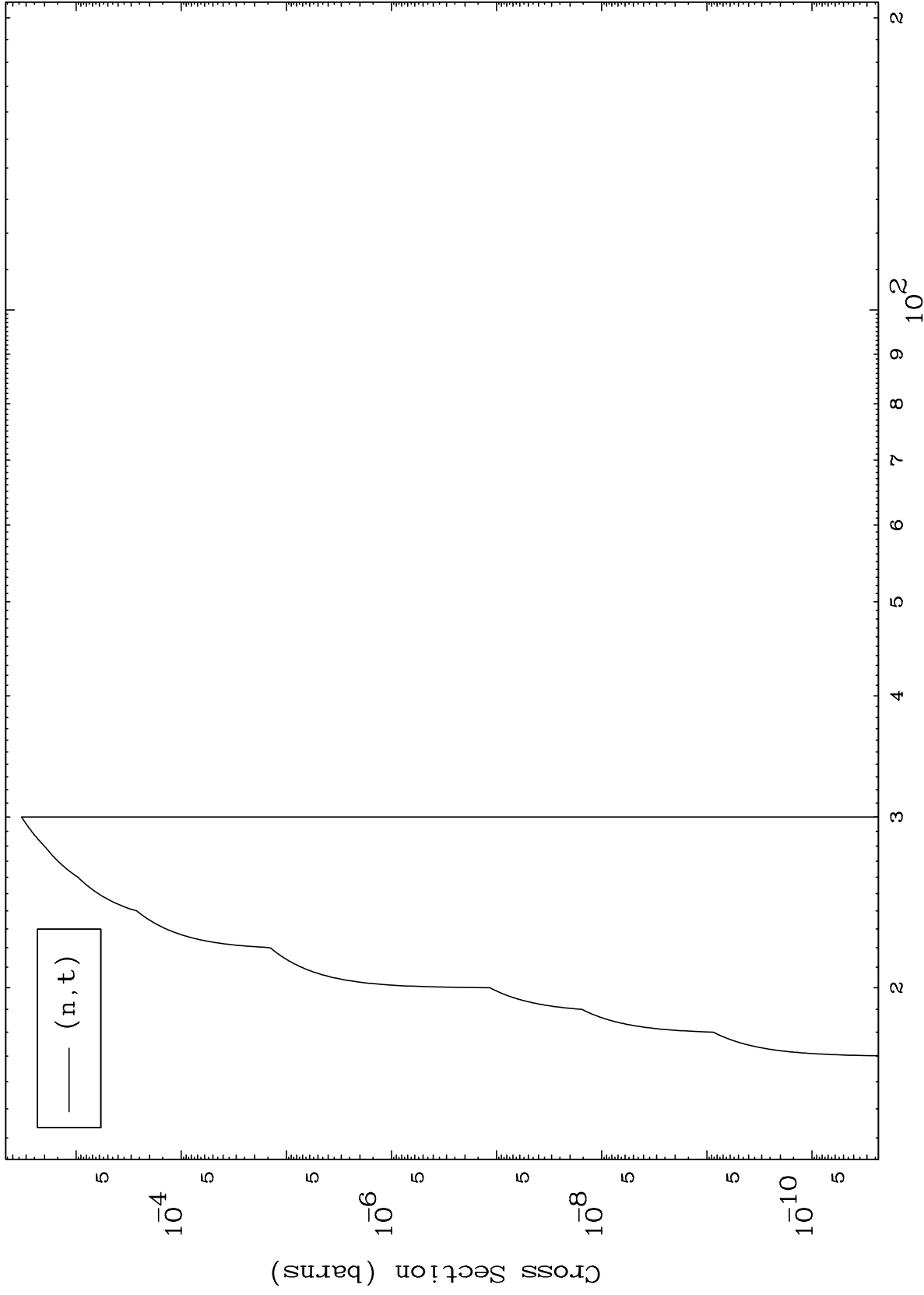


(n, d)

Incident Energy (MeV)

47-Ag-104

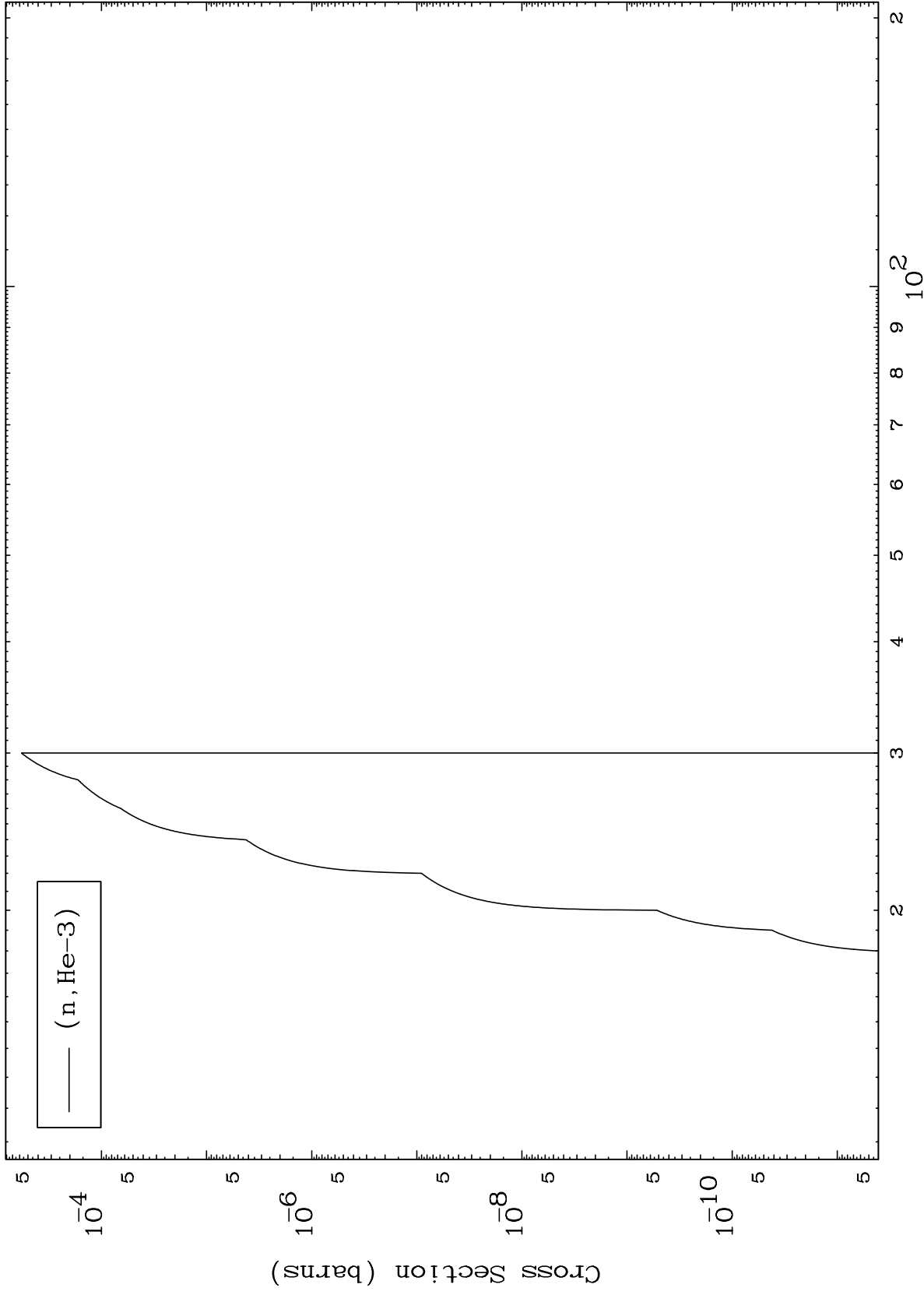
8



MAT 4716

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

47-Ag-104



10

Incident Energy (MeV)

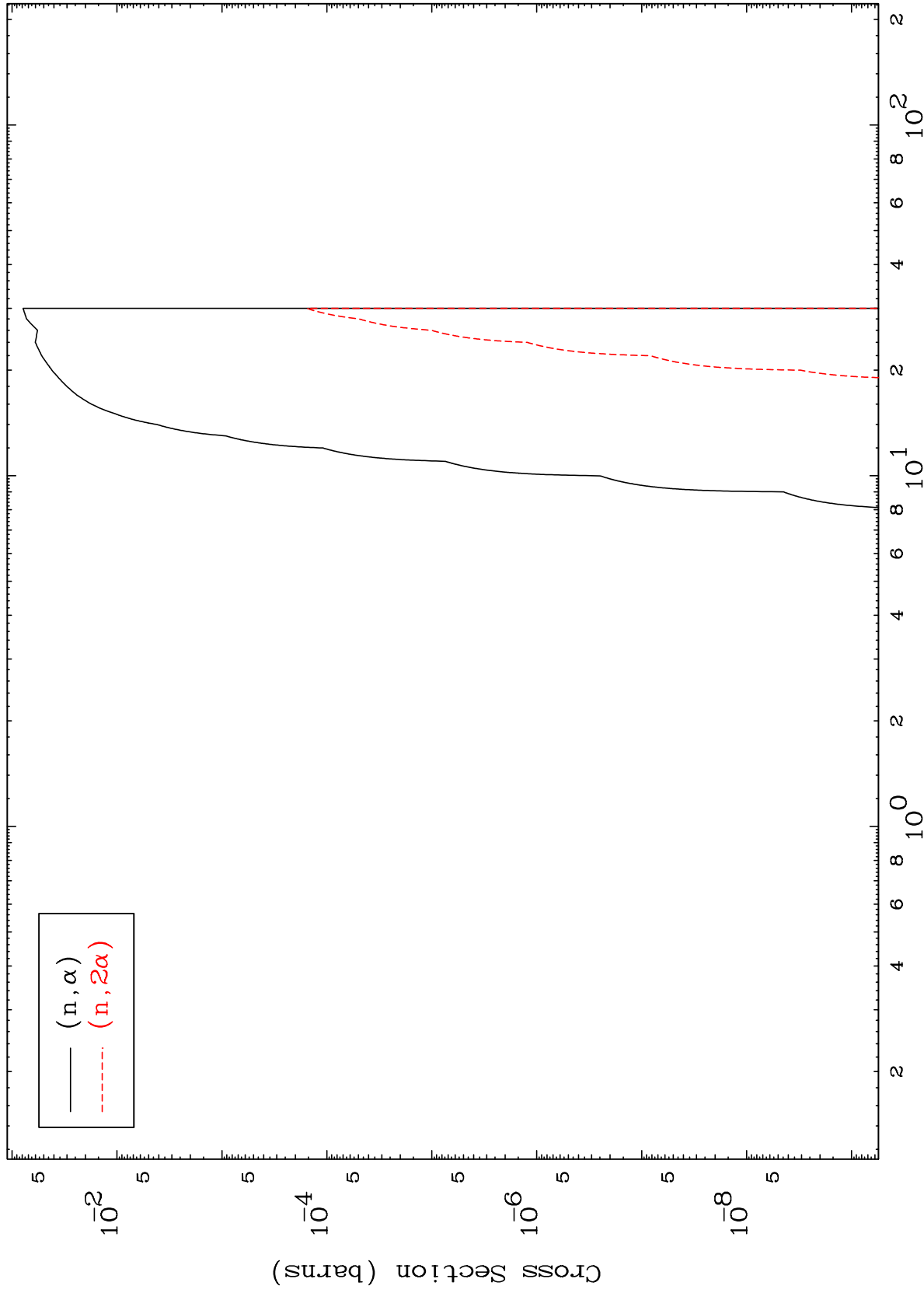
47-Ag-104

MAT 4716

( $\alpha, \alpha$ ) Levels

47-Ag-104

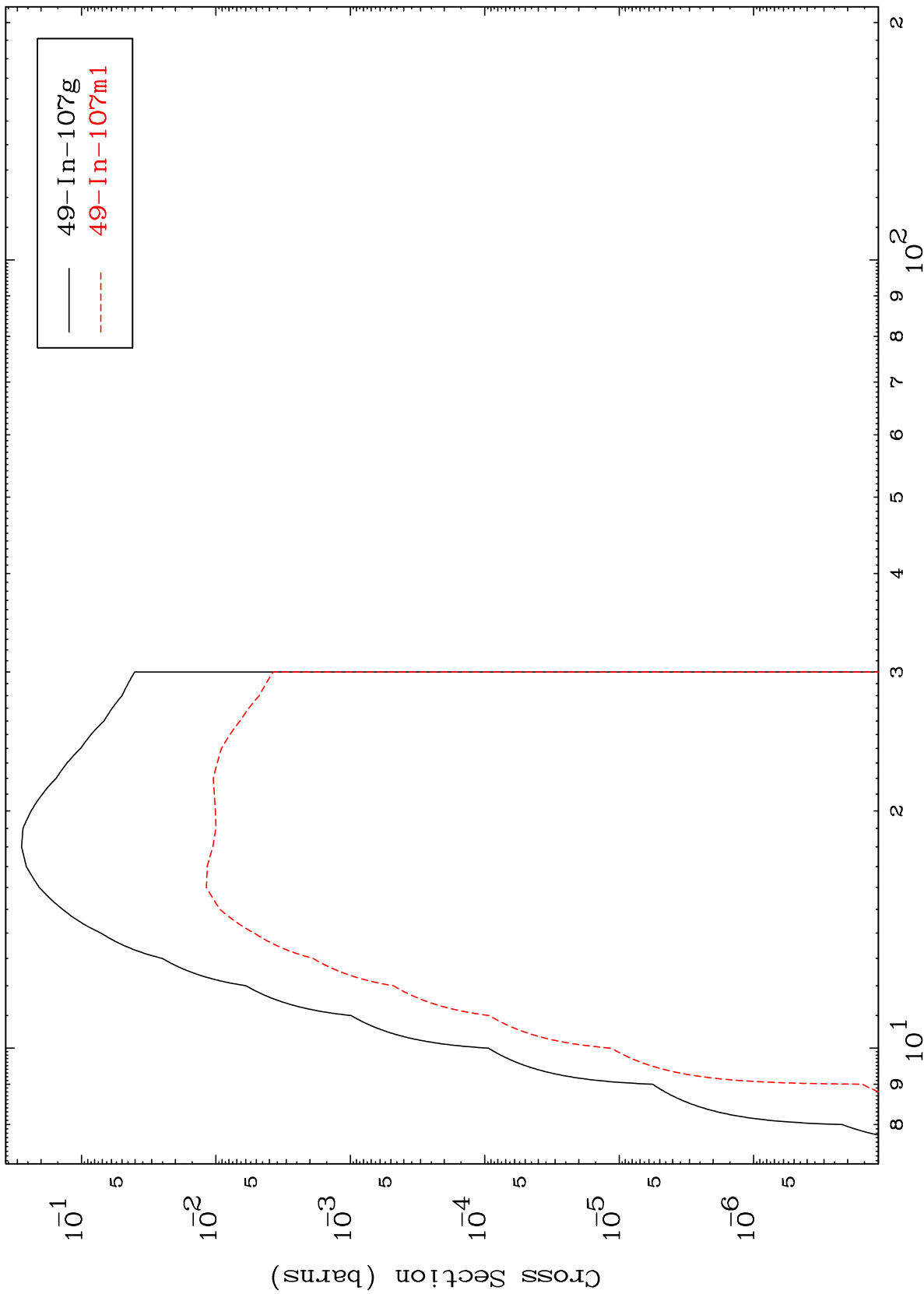
0 Kelvin Cross Sections



MAT 4716

47-Ag-104

Inelastic  
Radionuclide Production Cross Section



12

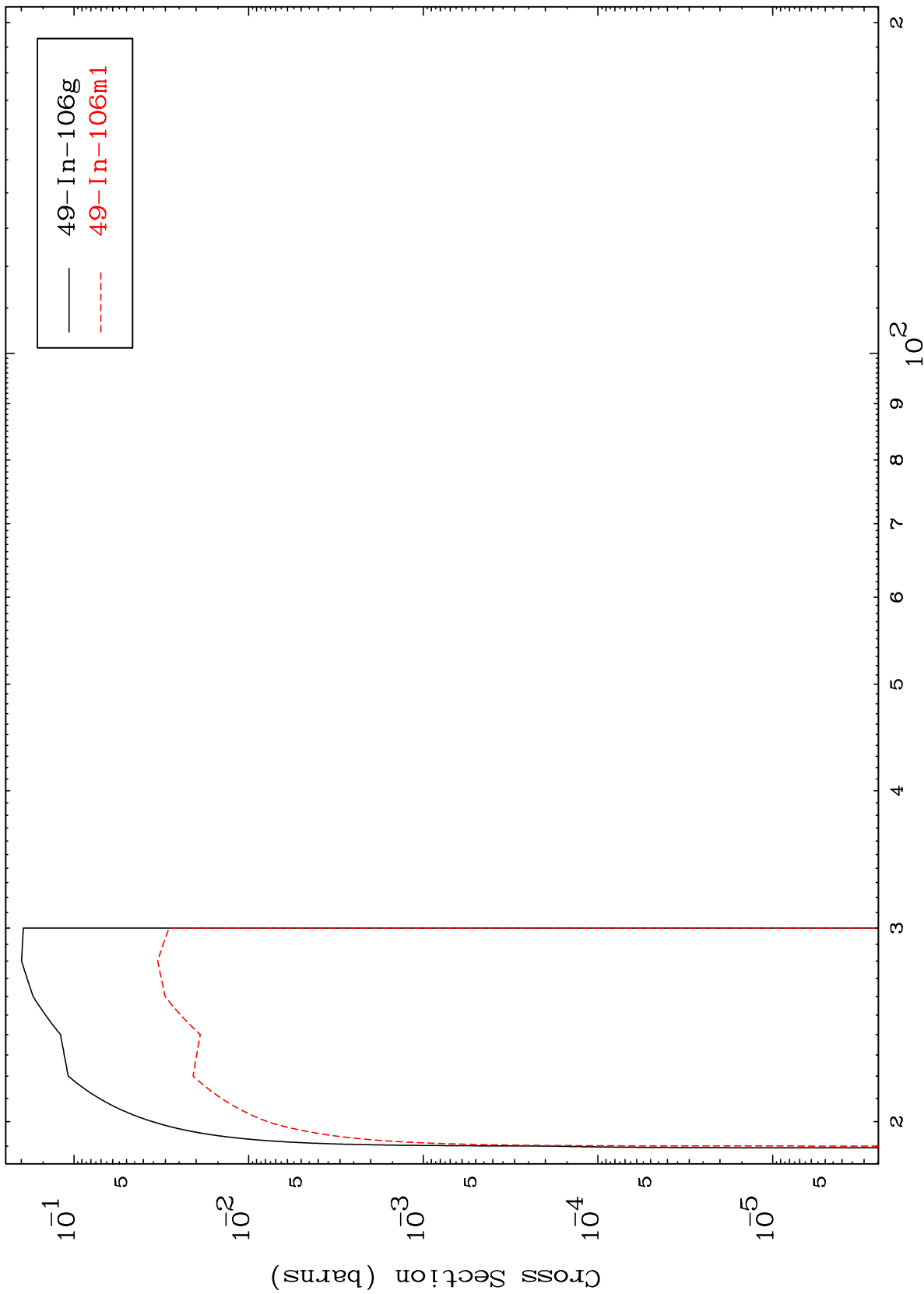
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

(n,2n)  
Radionuclide Production Cross Section



49-In-106g  
49-In-106m1

13

Incident Energy (MeV)

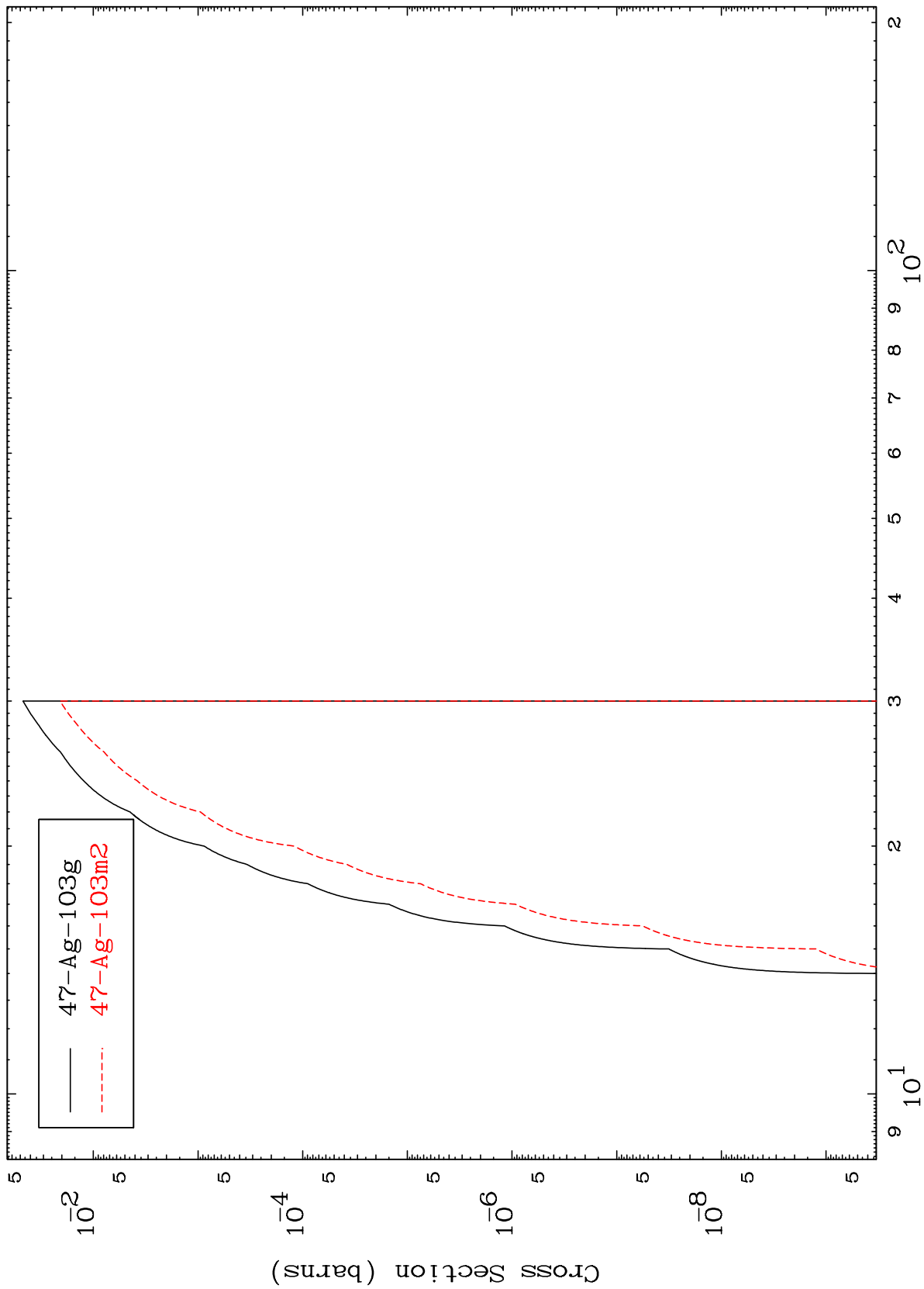
47-Ag-104

MAT 4716

(n,n')  $\alpha$

47-Ag-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

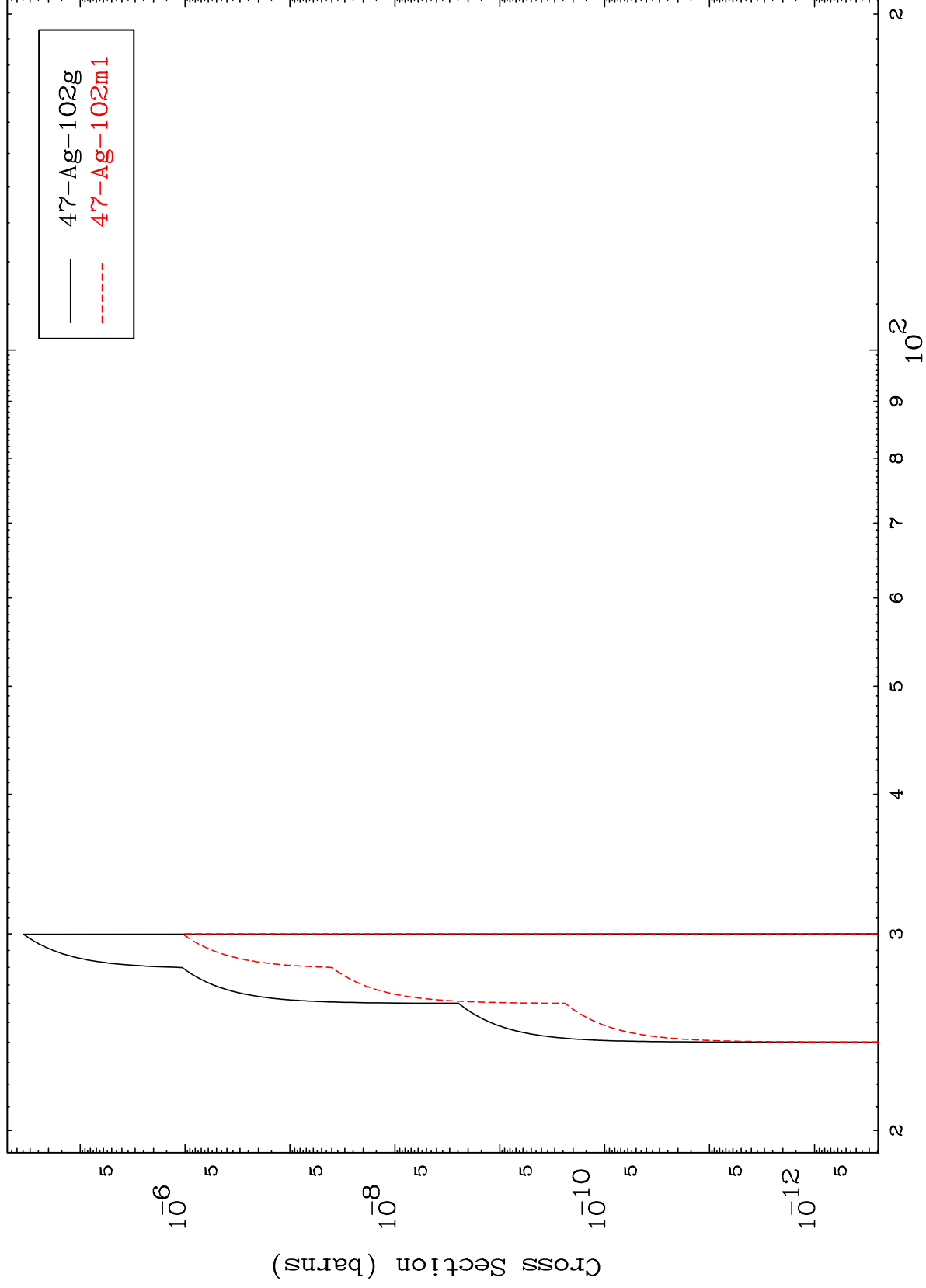
47-Ag-104

MAT 4716

(n,2n)  $\alpha$

47-Ag-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

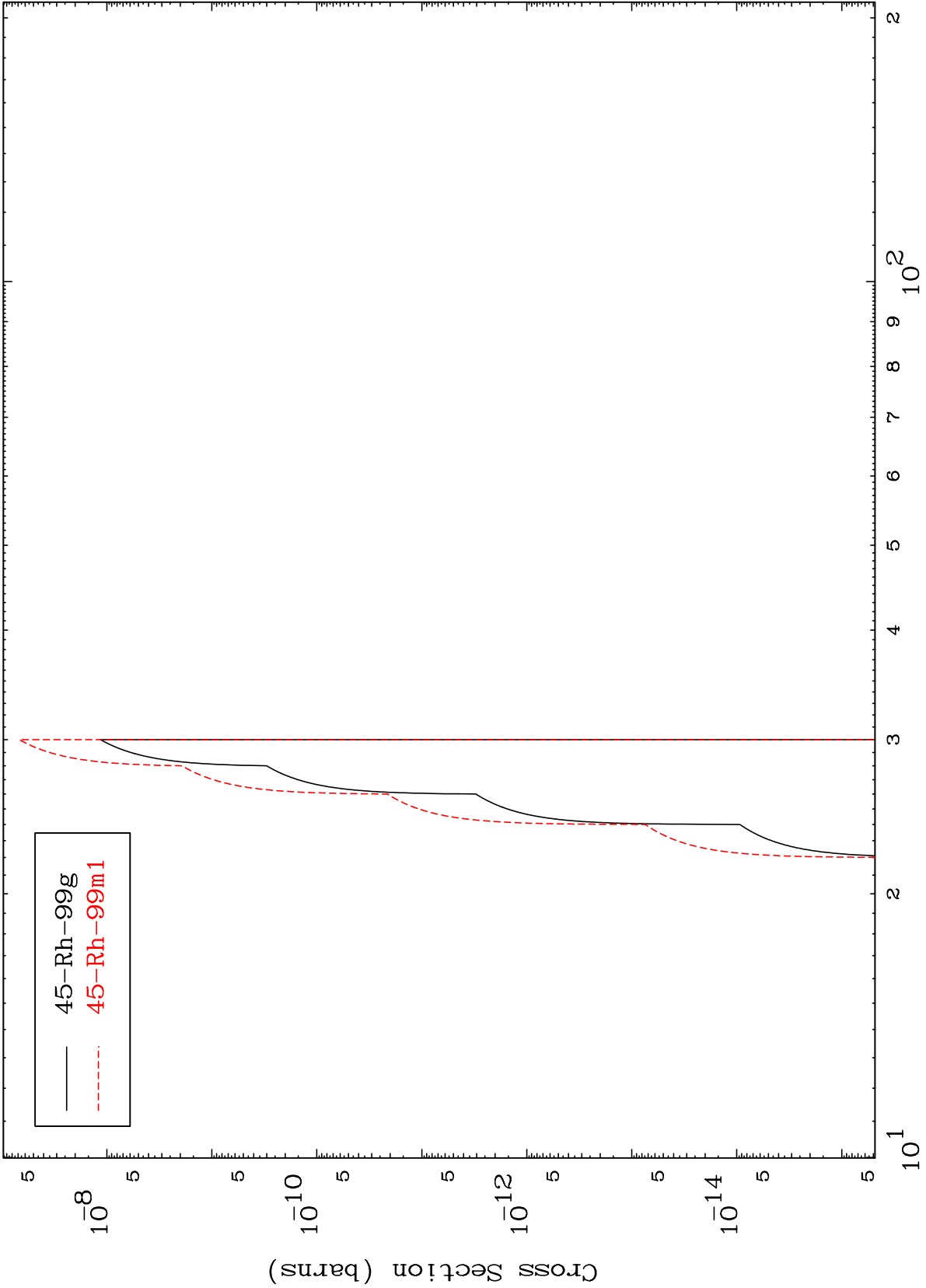
47-Ag-104

MAT 4716

(n,n') 2α

47-Ag-104

Radionuclide Production Cross Section



16

Incident Energy (MeV)

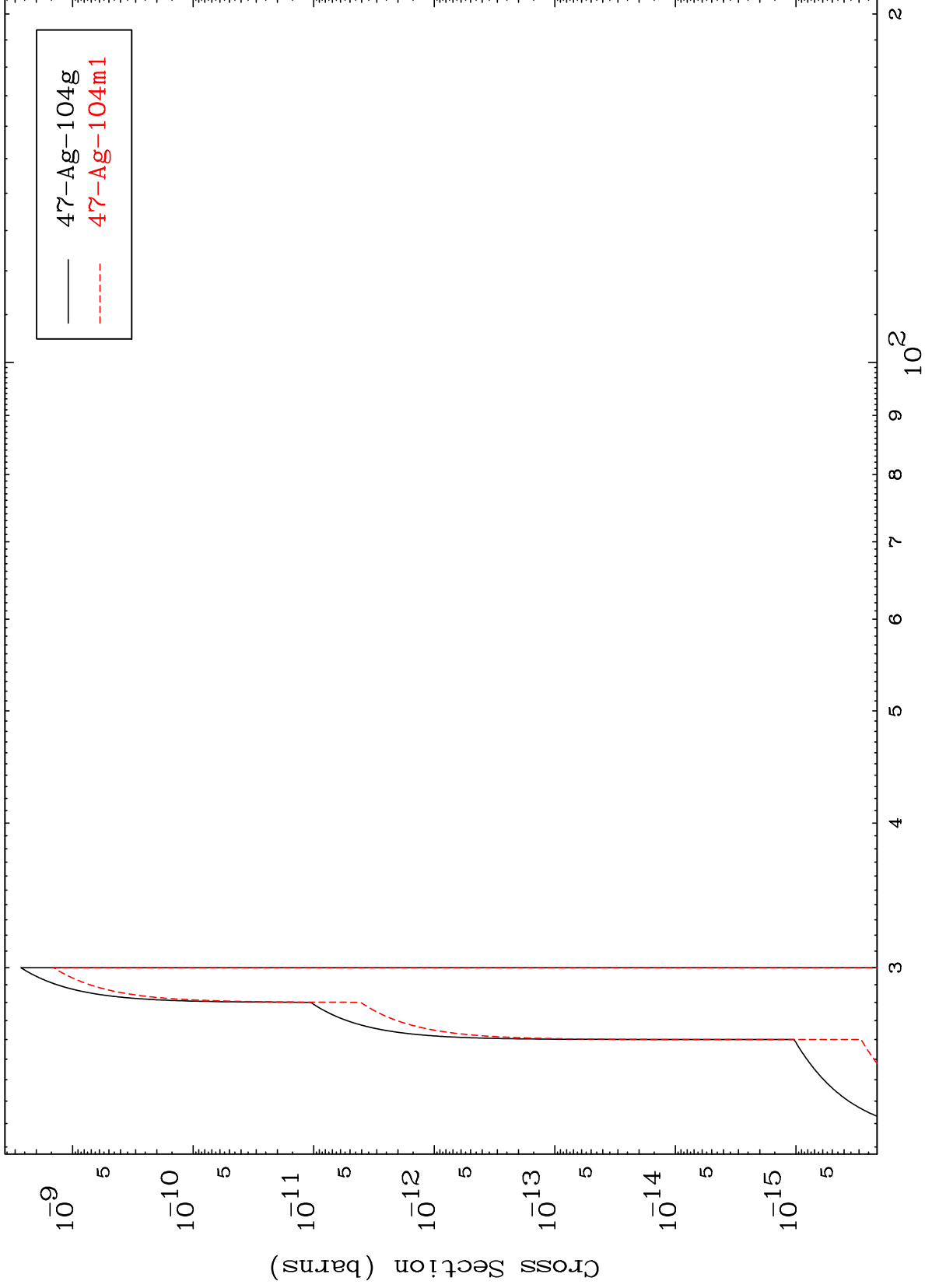
47-Ag-104

MAT 4716

(n,n') He-3

47-Ag-104

Radionuclide Production Cross Section



17

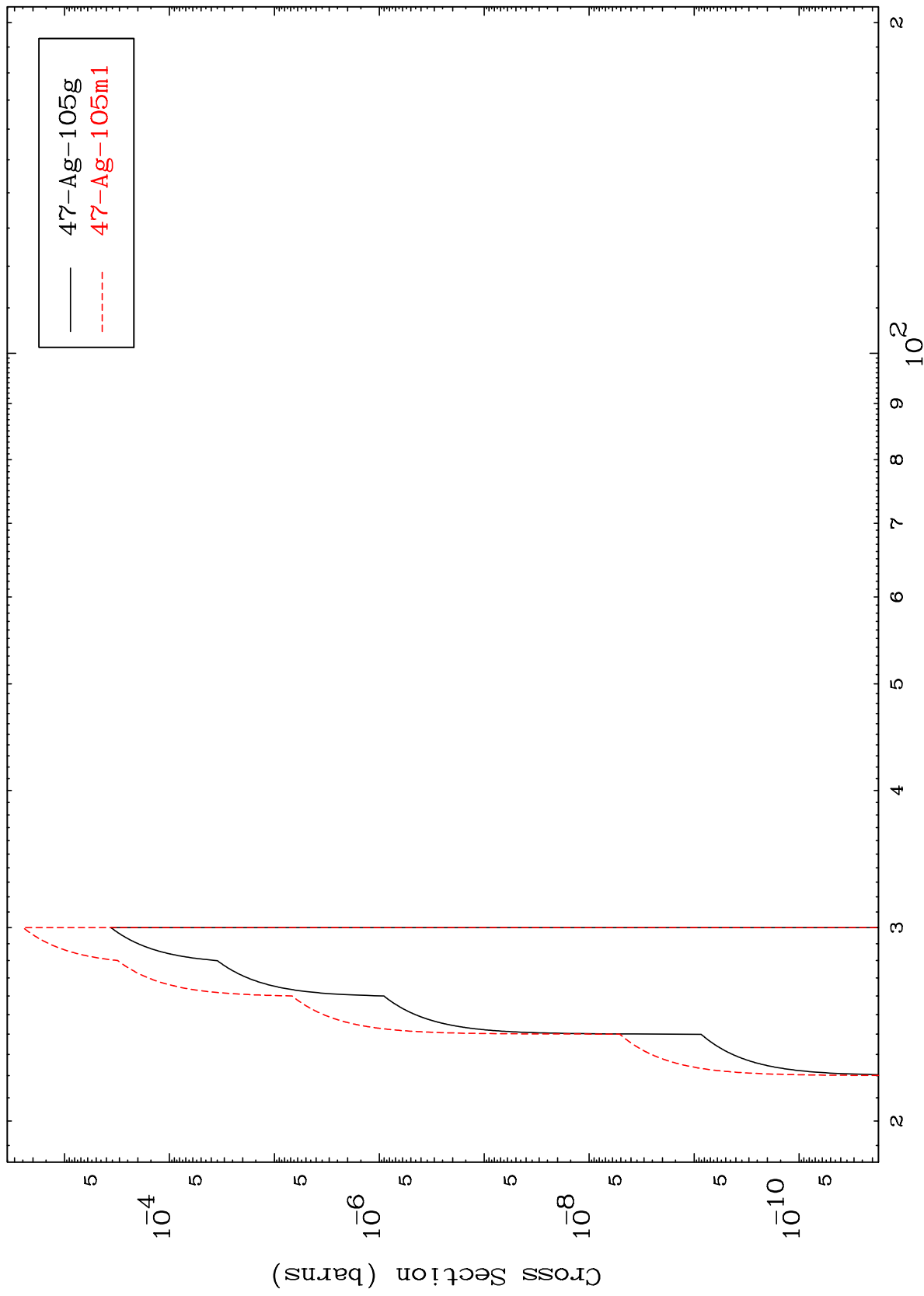
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

(n,2n) p  
Radionuclide Production Cross Section



18

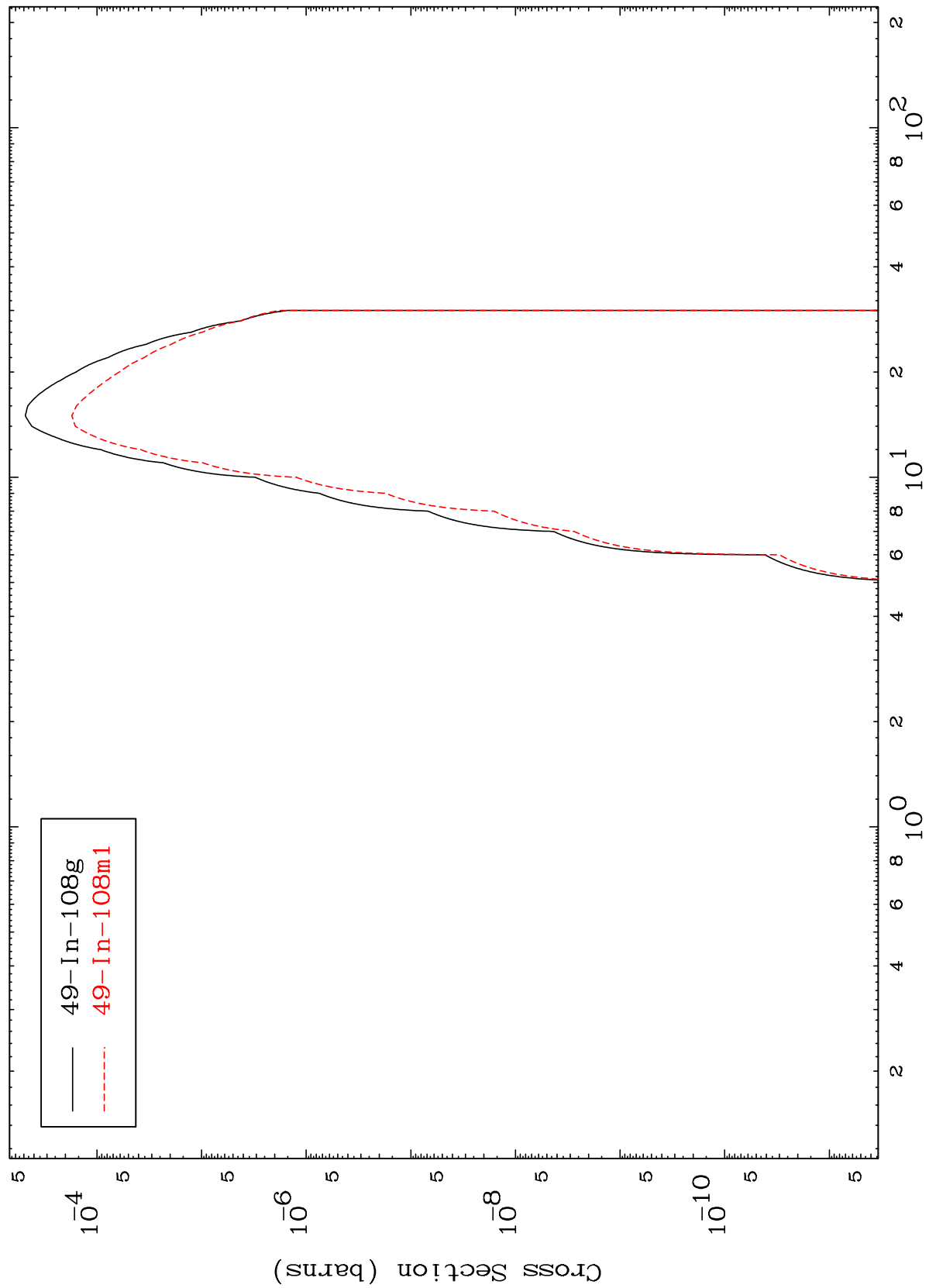
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

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



47-Ag-104

Incident Energy (MeV)

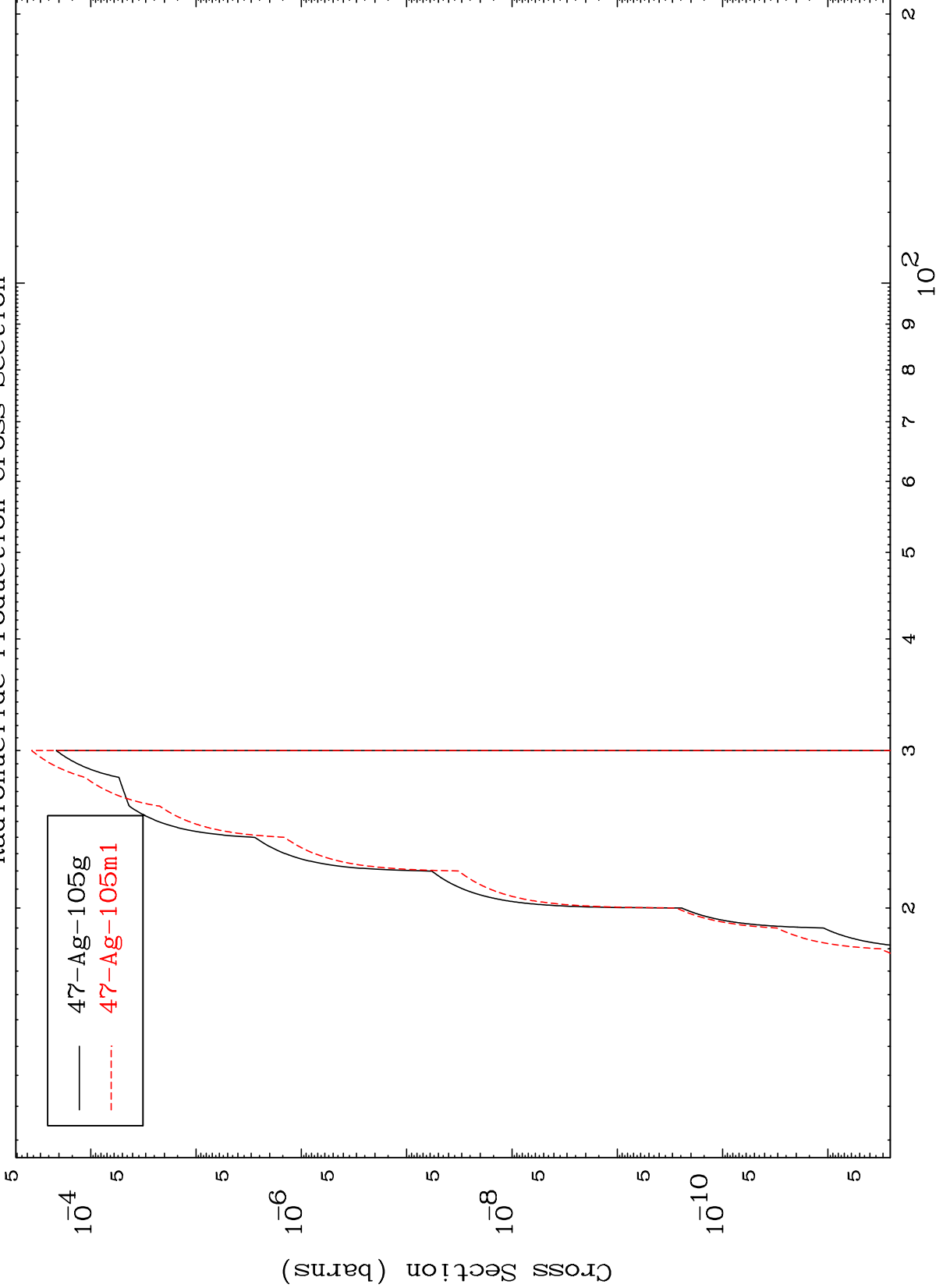
19

MAT 4716

(n,He-3)

47-Ag-104

Radionuclide Production Cross Section



20

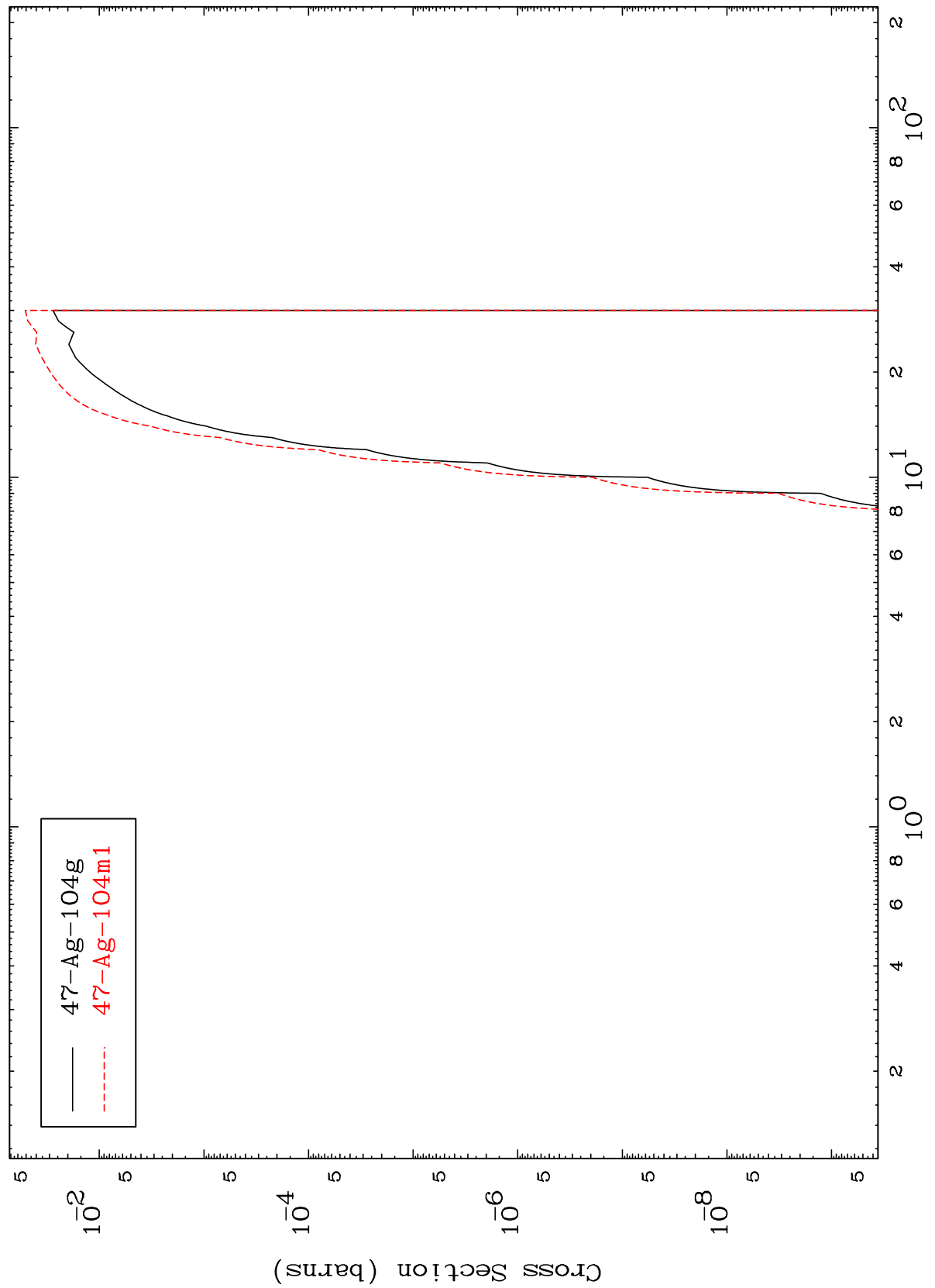
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

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



— 47-Ag-104g  
- - - 47-Ag-104m1

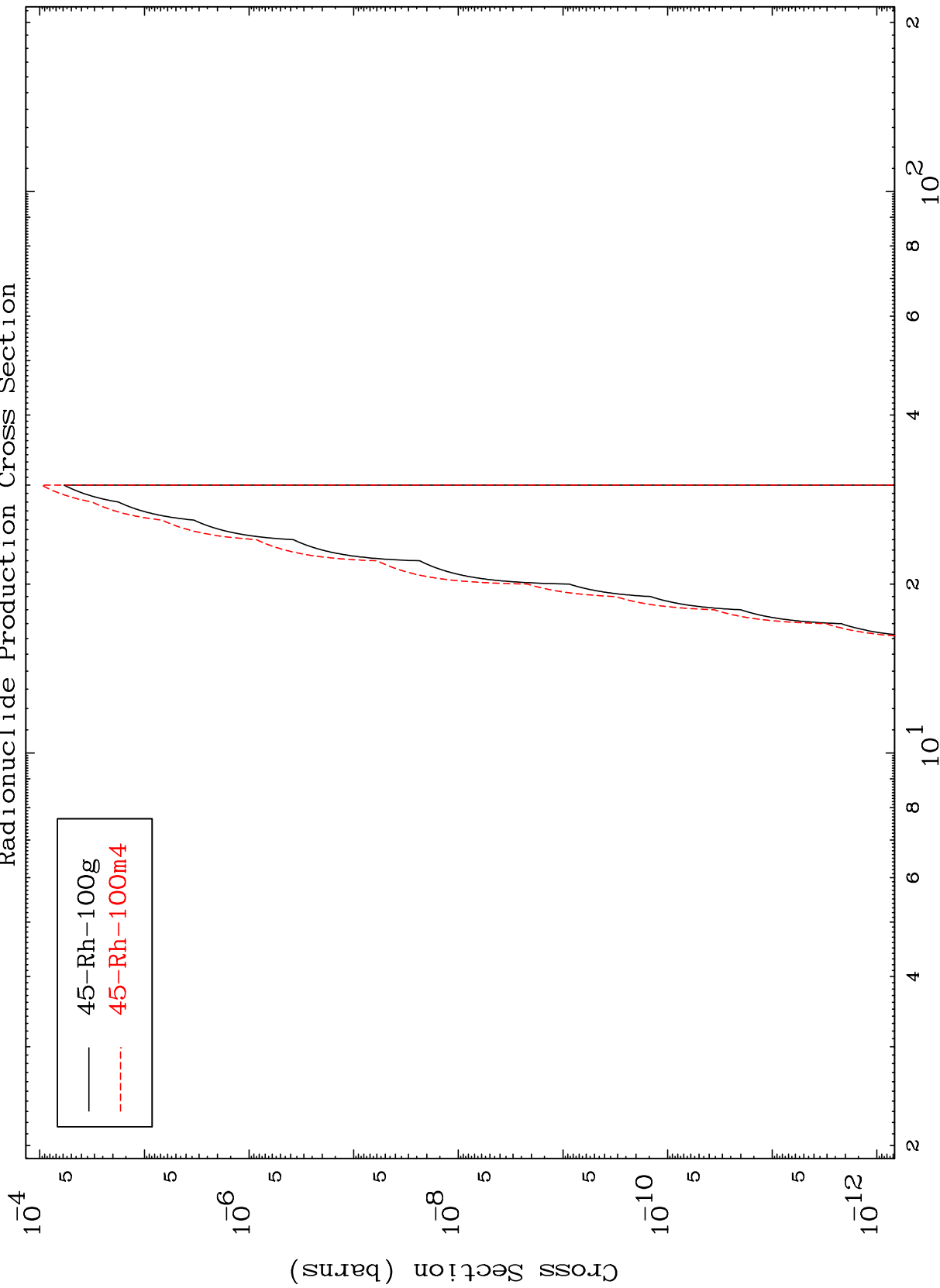
47-Ag-104

Incident Energy (MeV)

MAT 4716

47-Ag-104

Radionuclide Production Cross Section



47-Ag-104

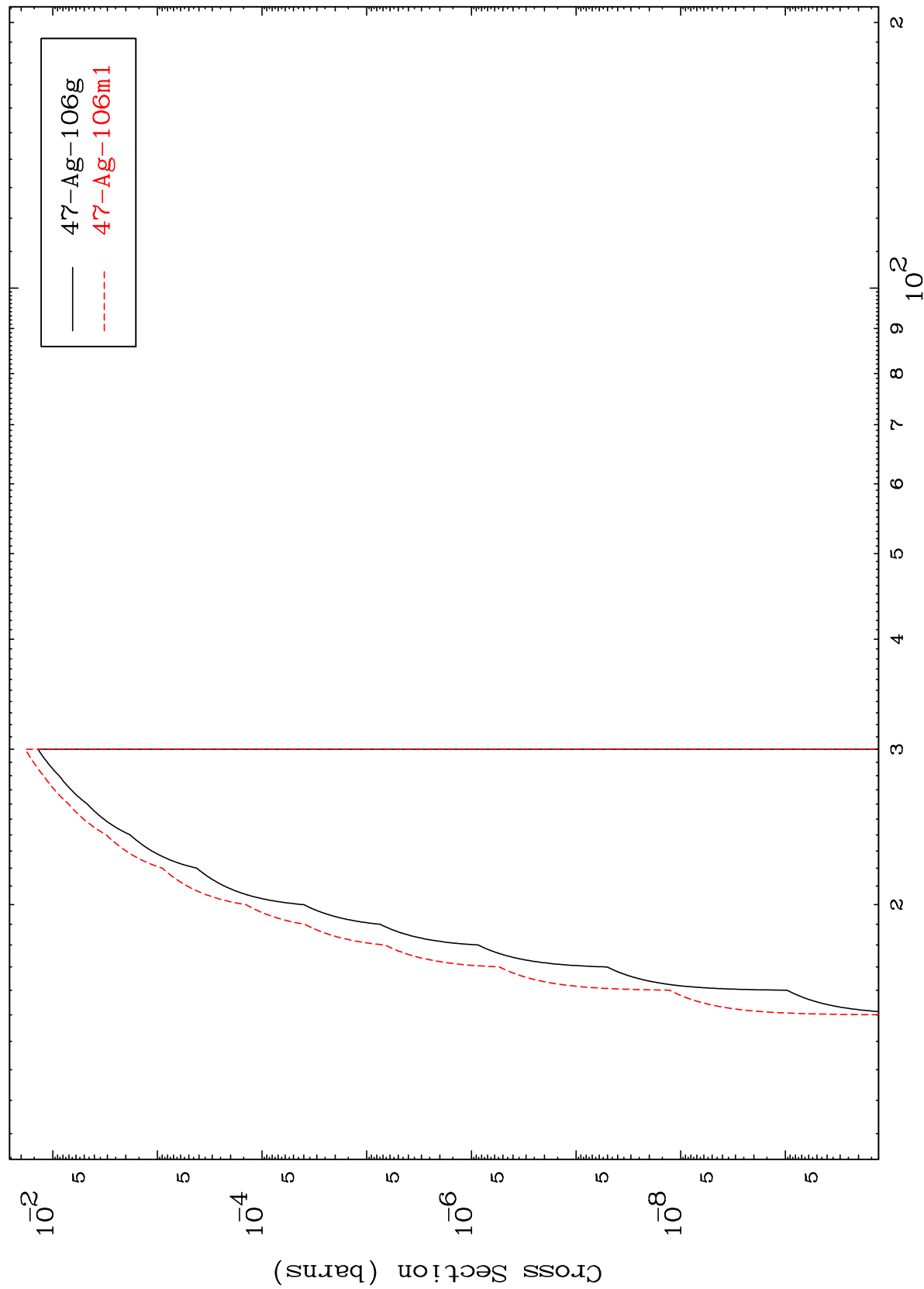
Incident Energy (MeV)

22

MAT 4716

47-Ag-104

(n,2p)  
Radionuclide Production Cross Section



47-Ag-104

Incident Energy (MeV)

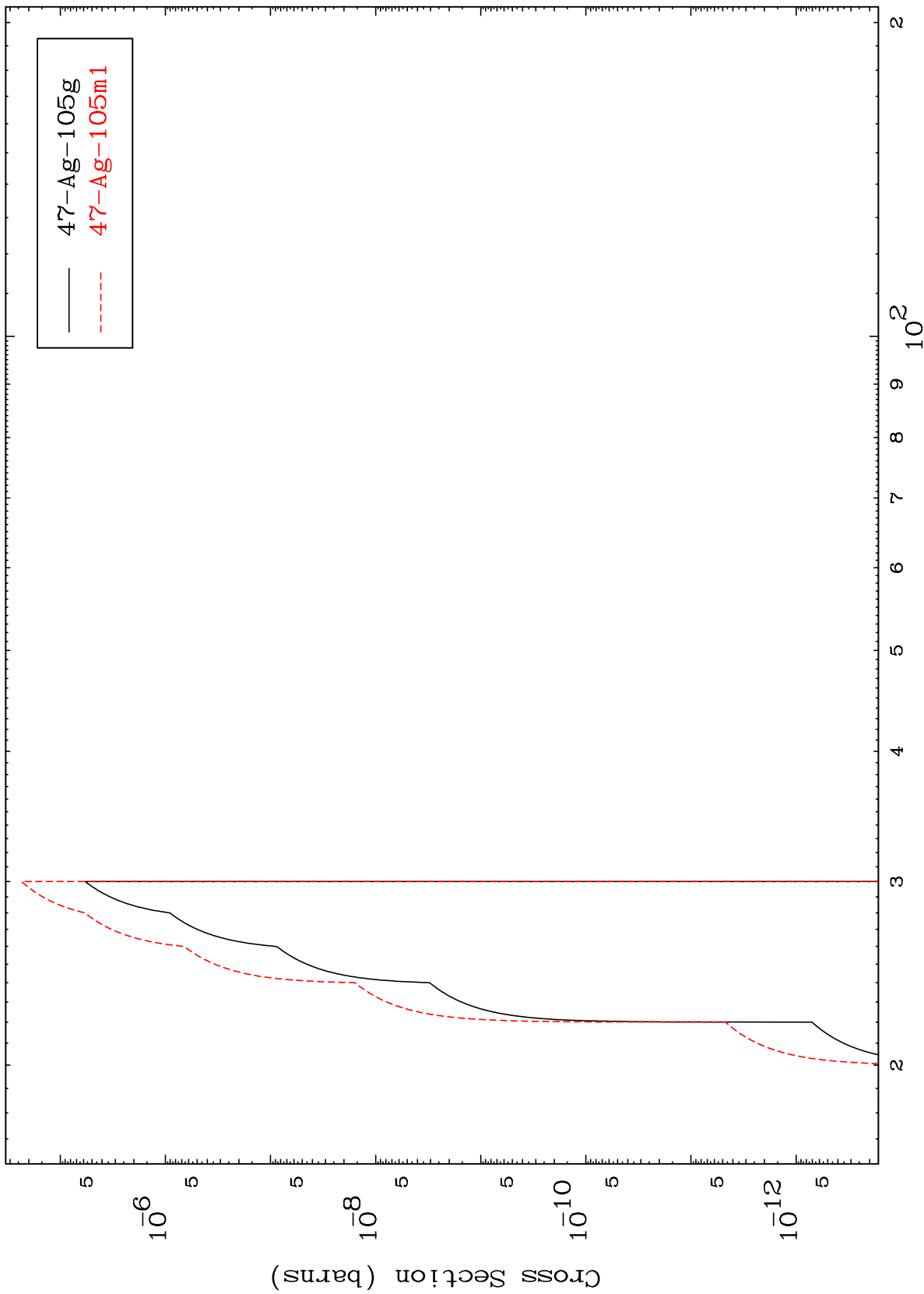
23

MAT 4716

(n,p) d

47-Ag-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

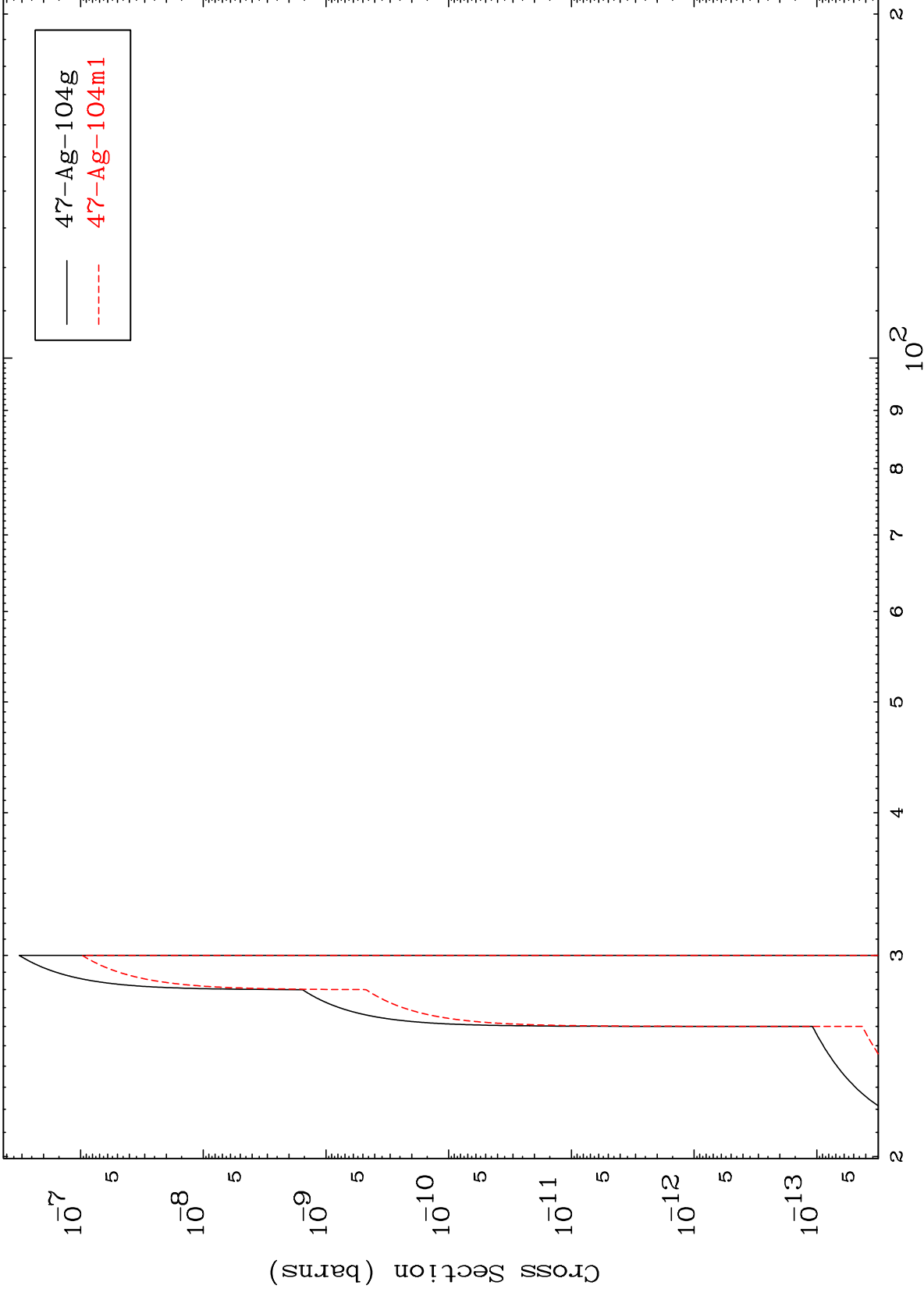
47-Ag-104

MAT 4716

(n,p) t

47-Ag-104

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-104