

Program EVALPLOT  
(Version 2021-1)

by

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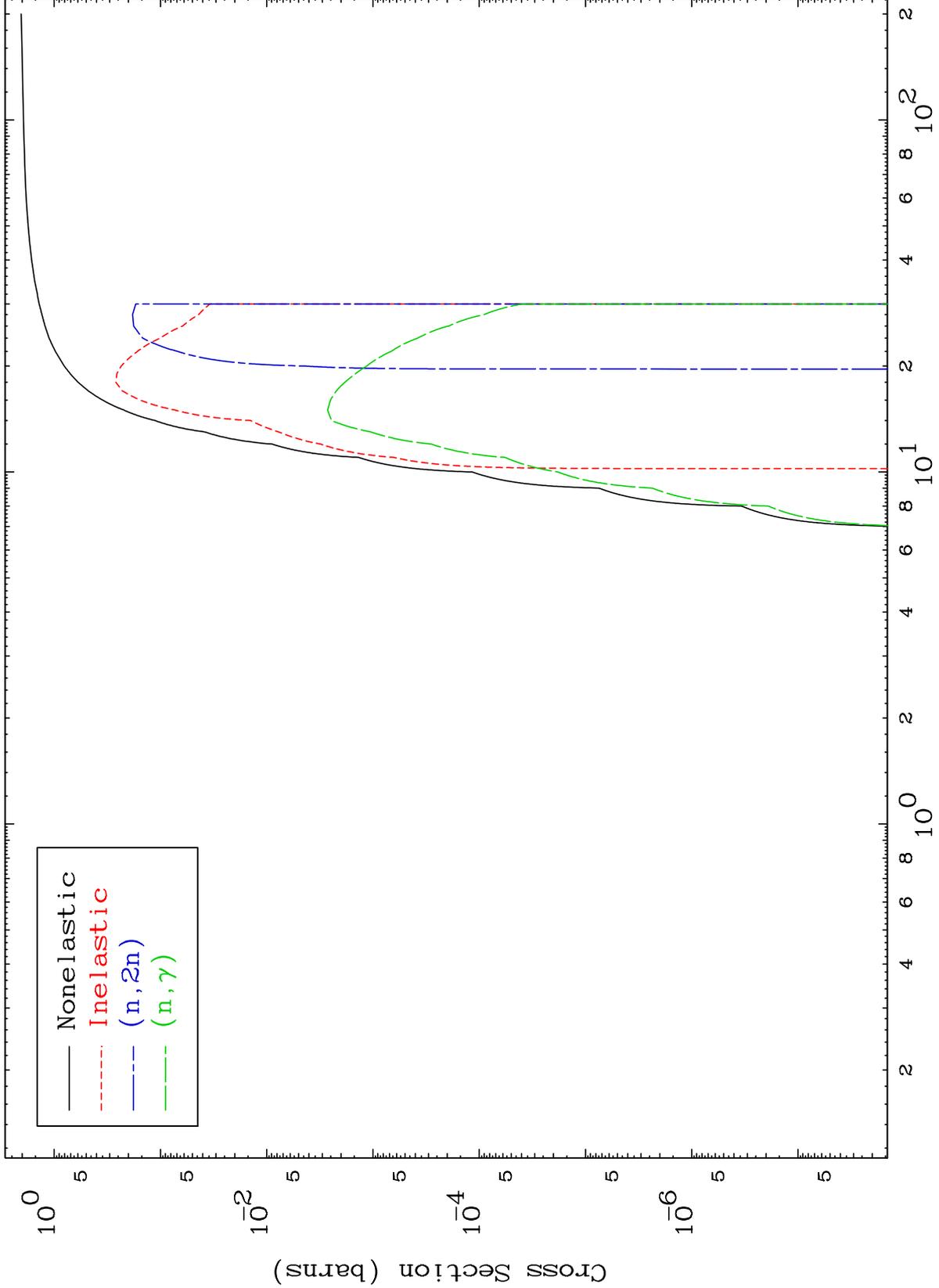
Press Mouse Button to Start

MAT 4713

$\alpha$  Major

47-Ag-103

0 Kelvin Cross Sections



Incident Energy (MeV)

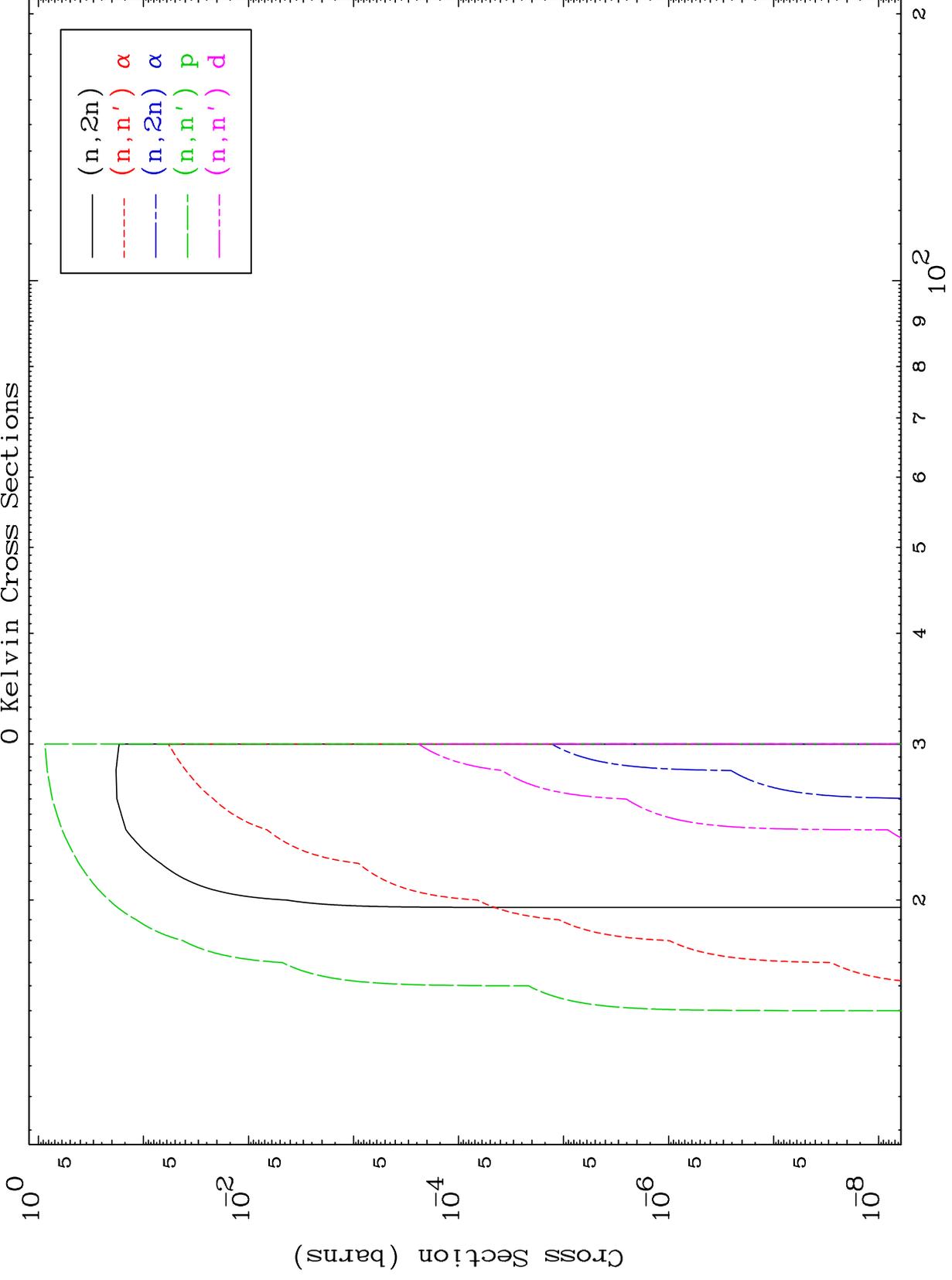
47-Ag-103

1

MAT 4713

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-103



2

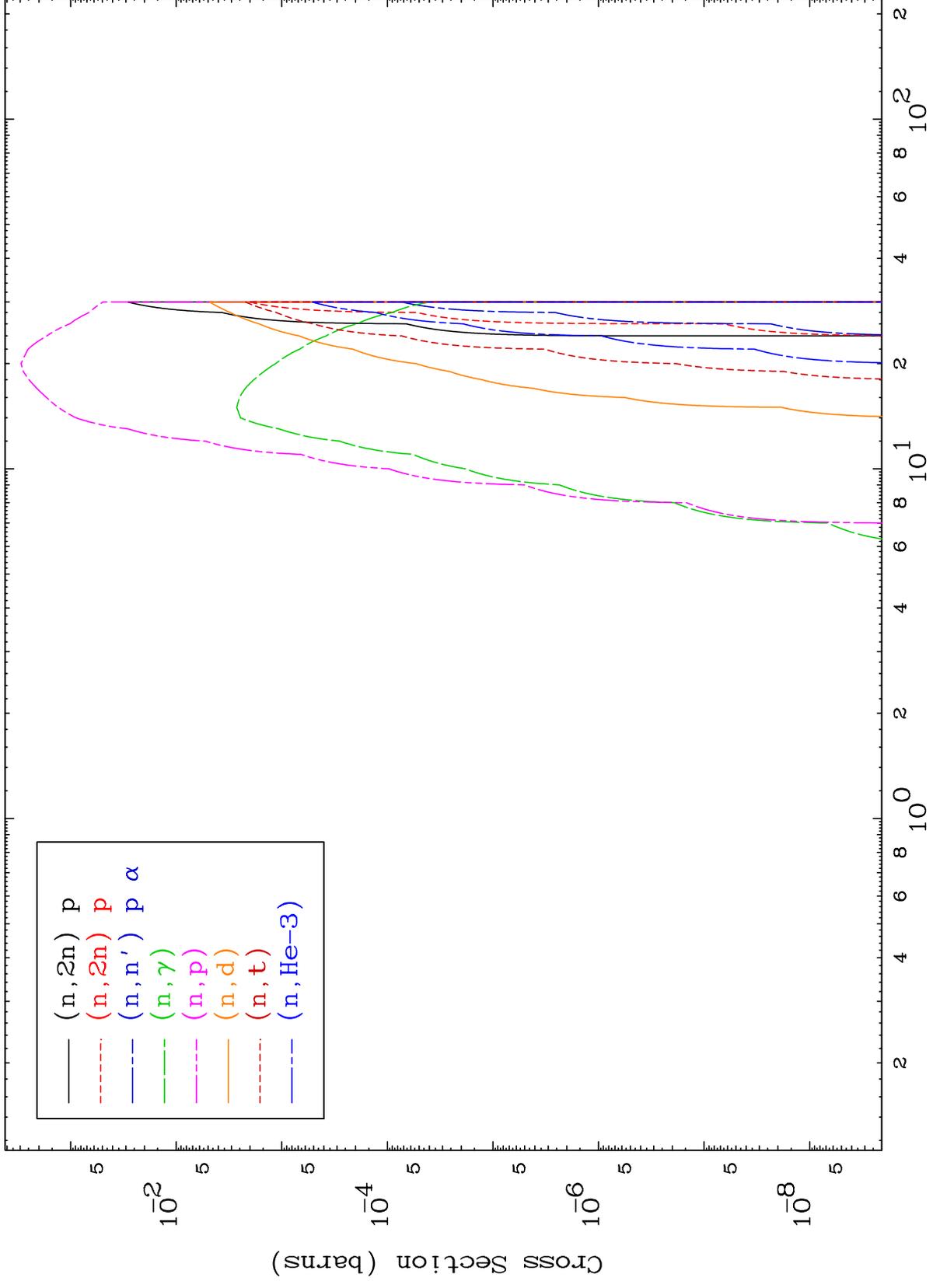
Incident Energy (MeV)

47-Ag-103

MAT 4713

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-103



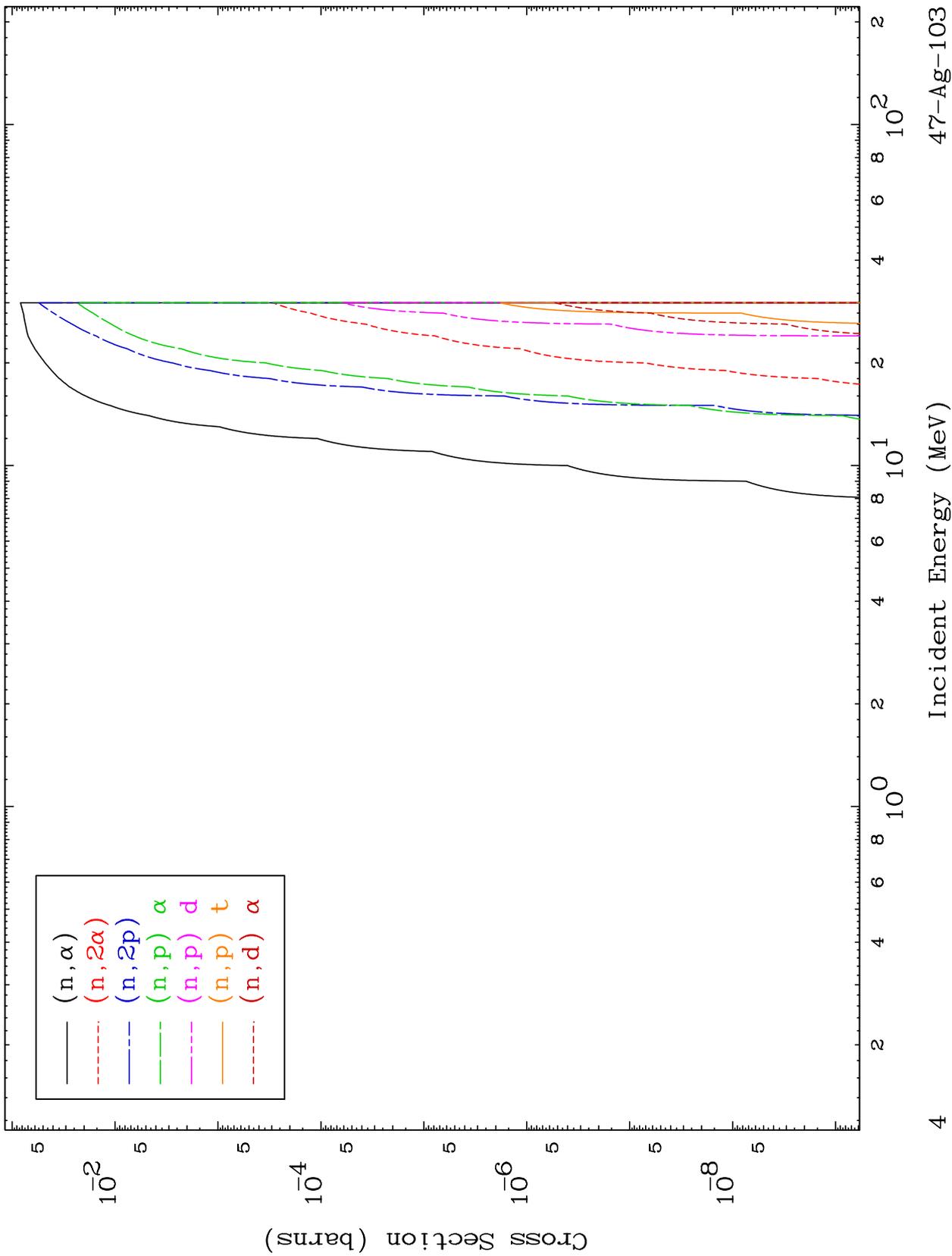
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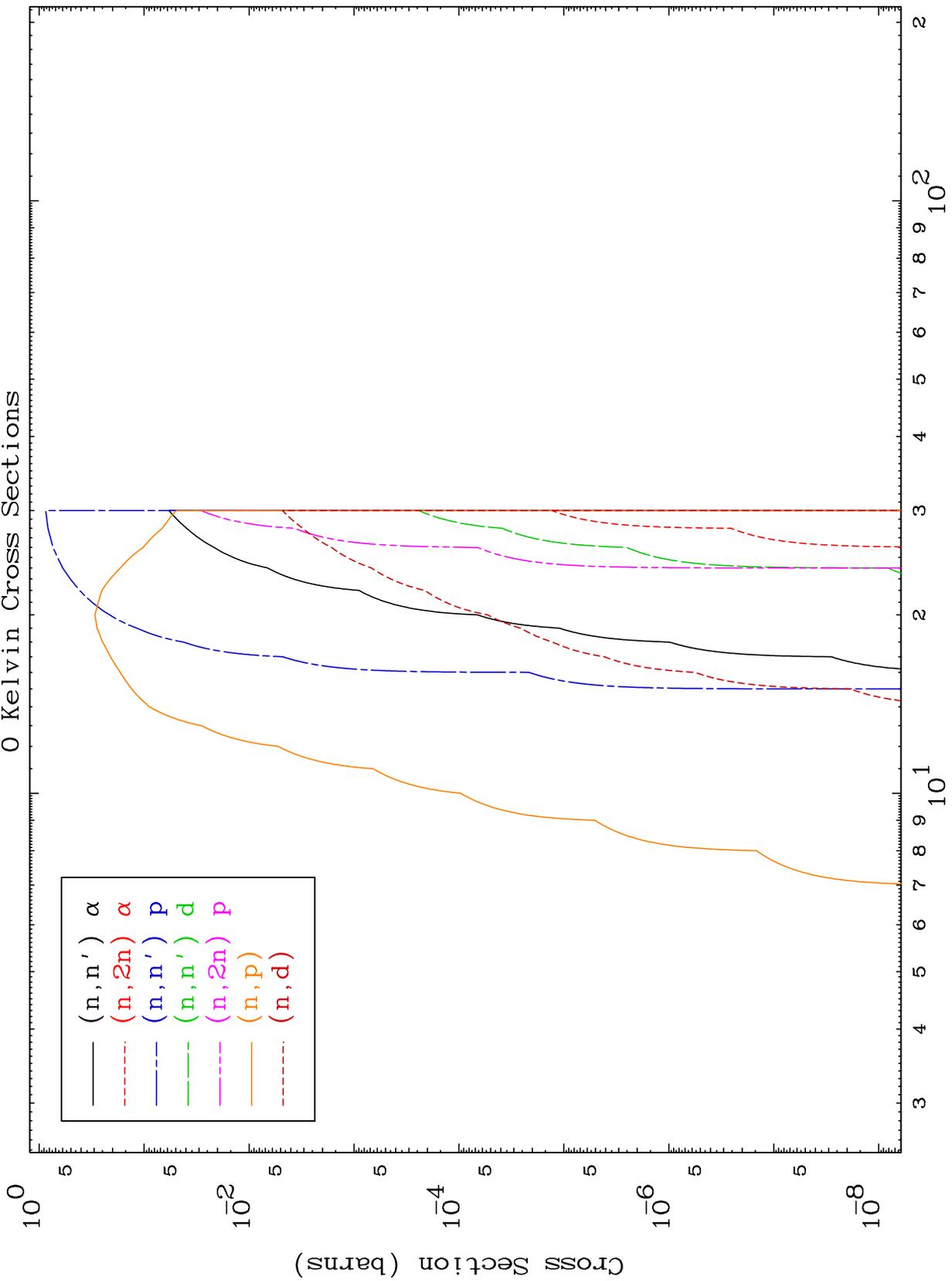
Incident Energy (MeV)

MAT 4713

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-103

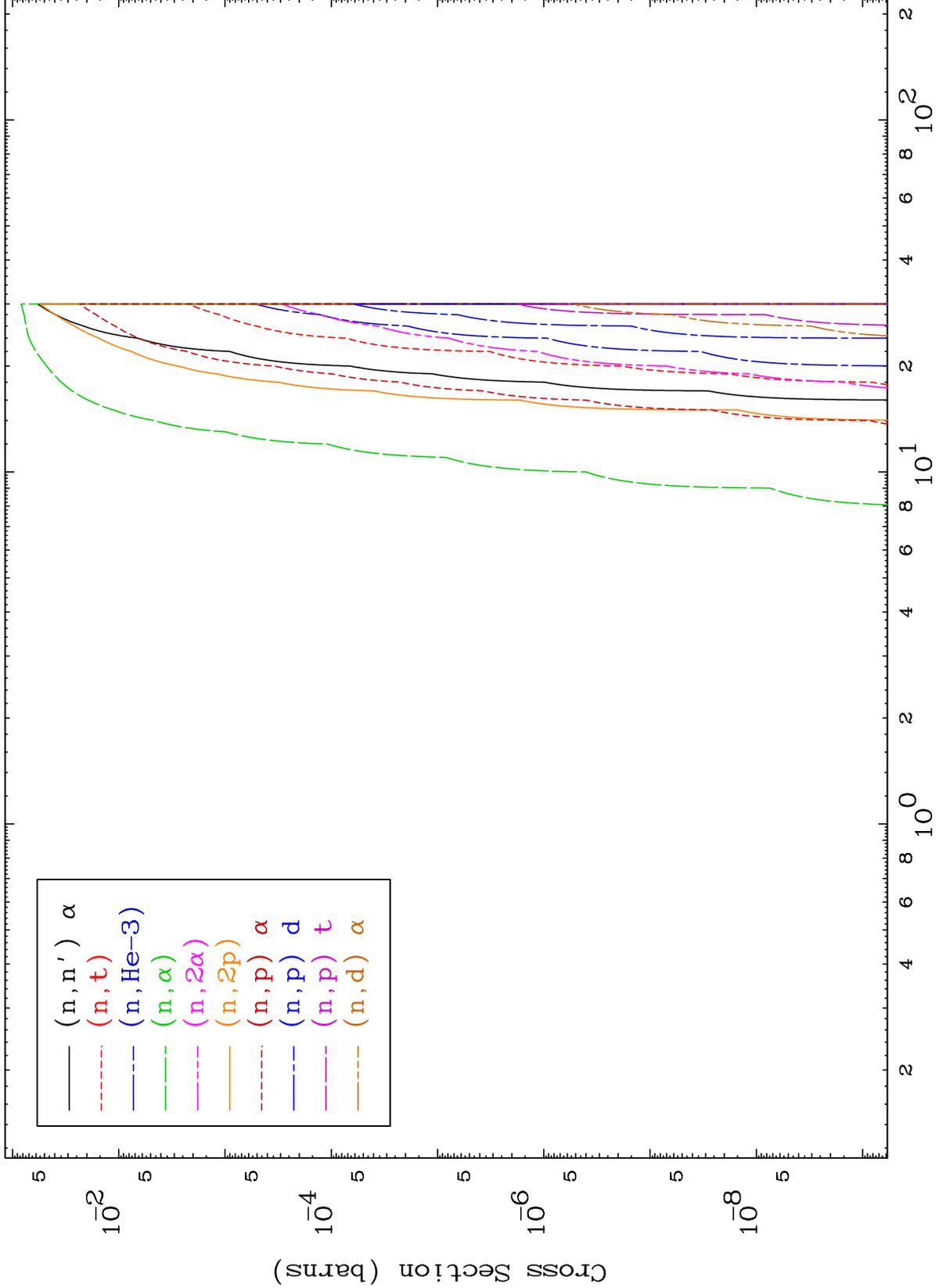




MAT 4713

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

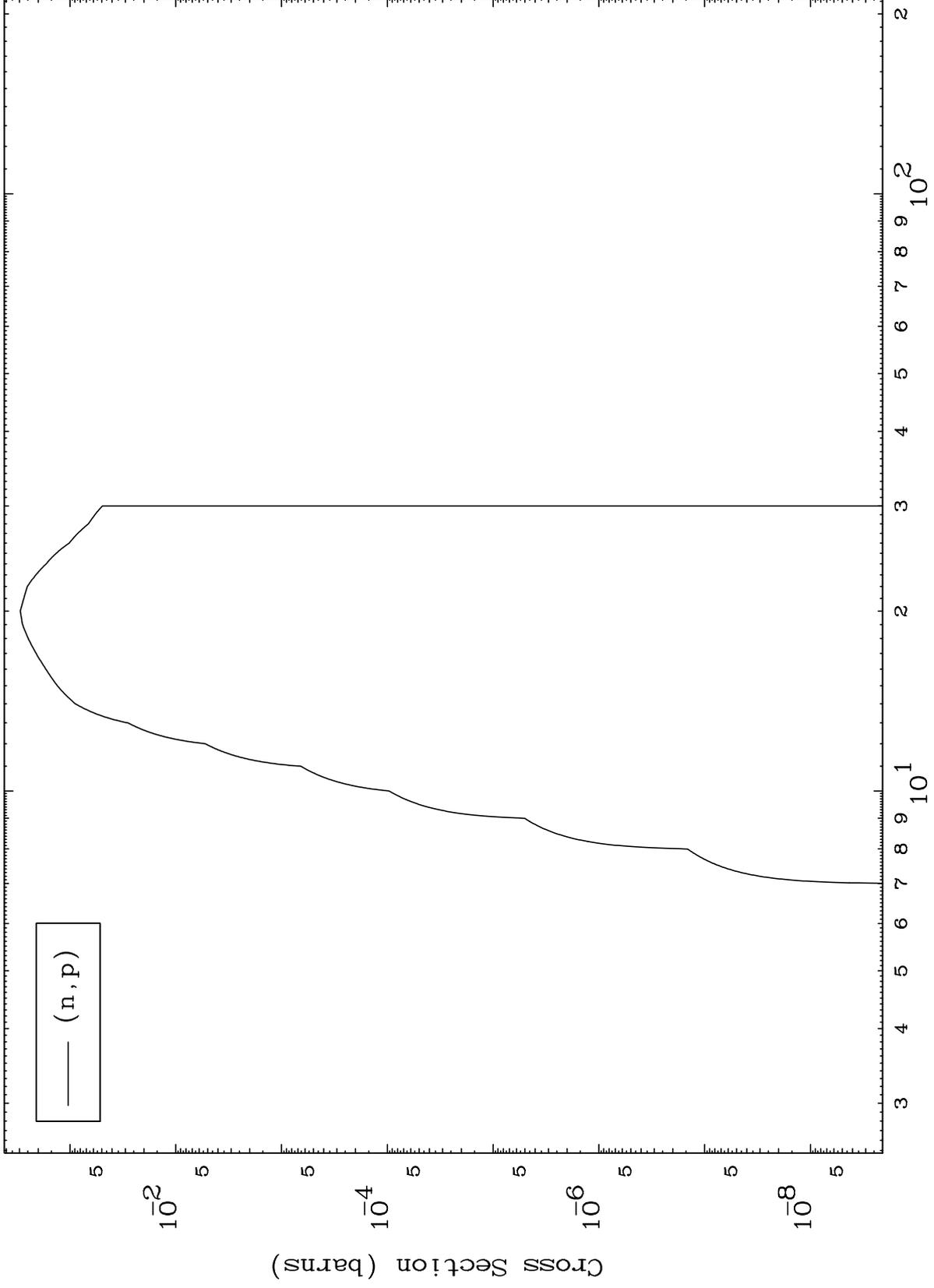
47-Ag-103



MAT 4713

47-Ag-103

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

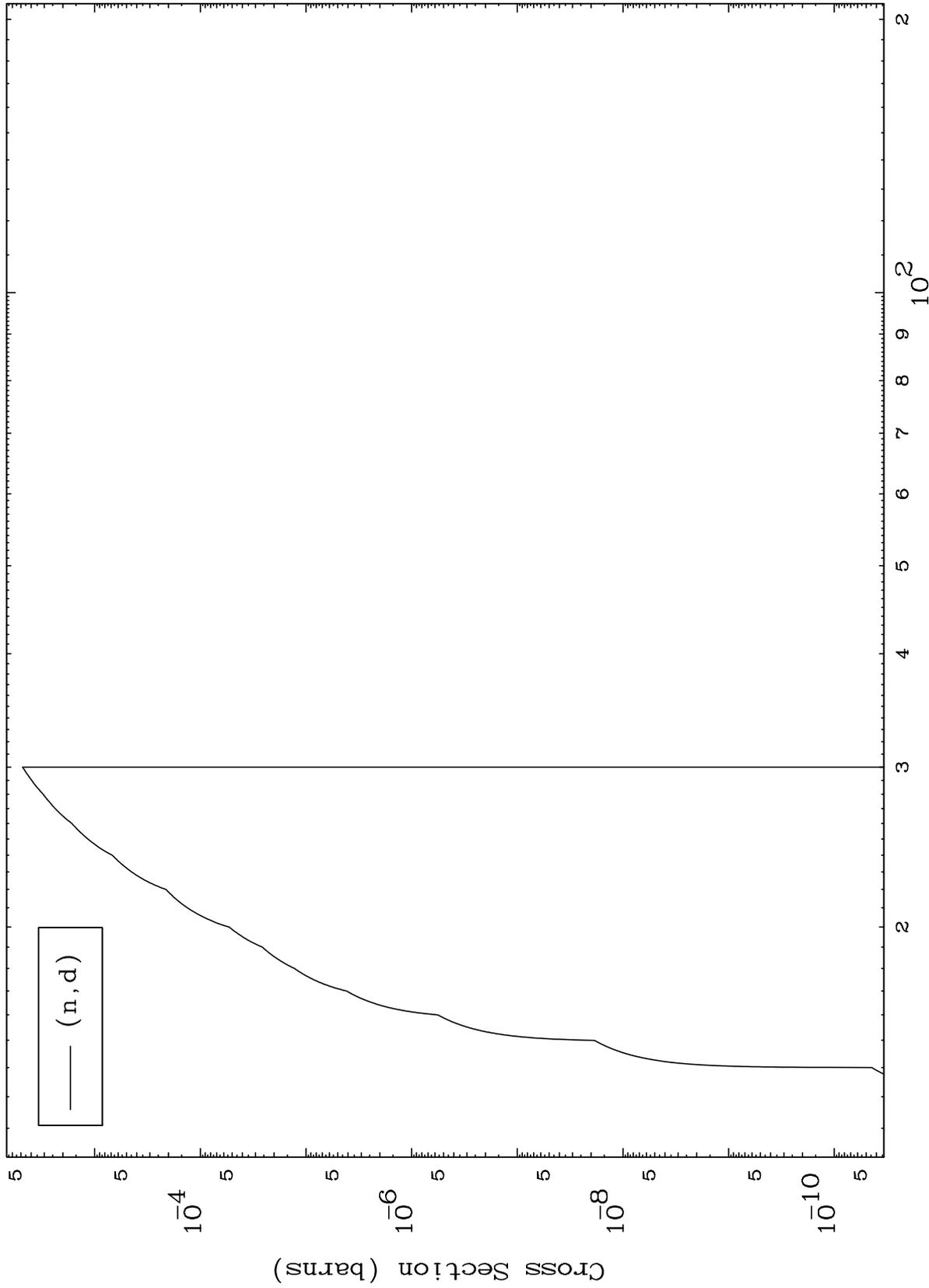


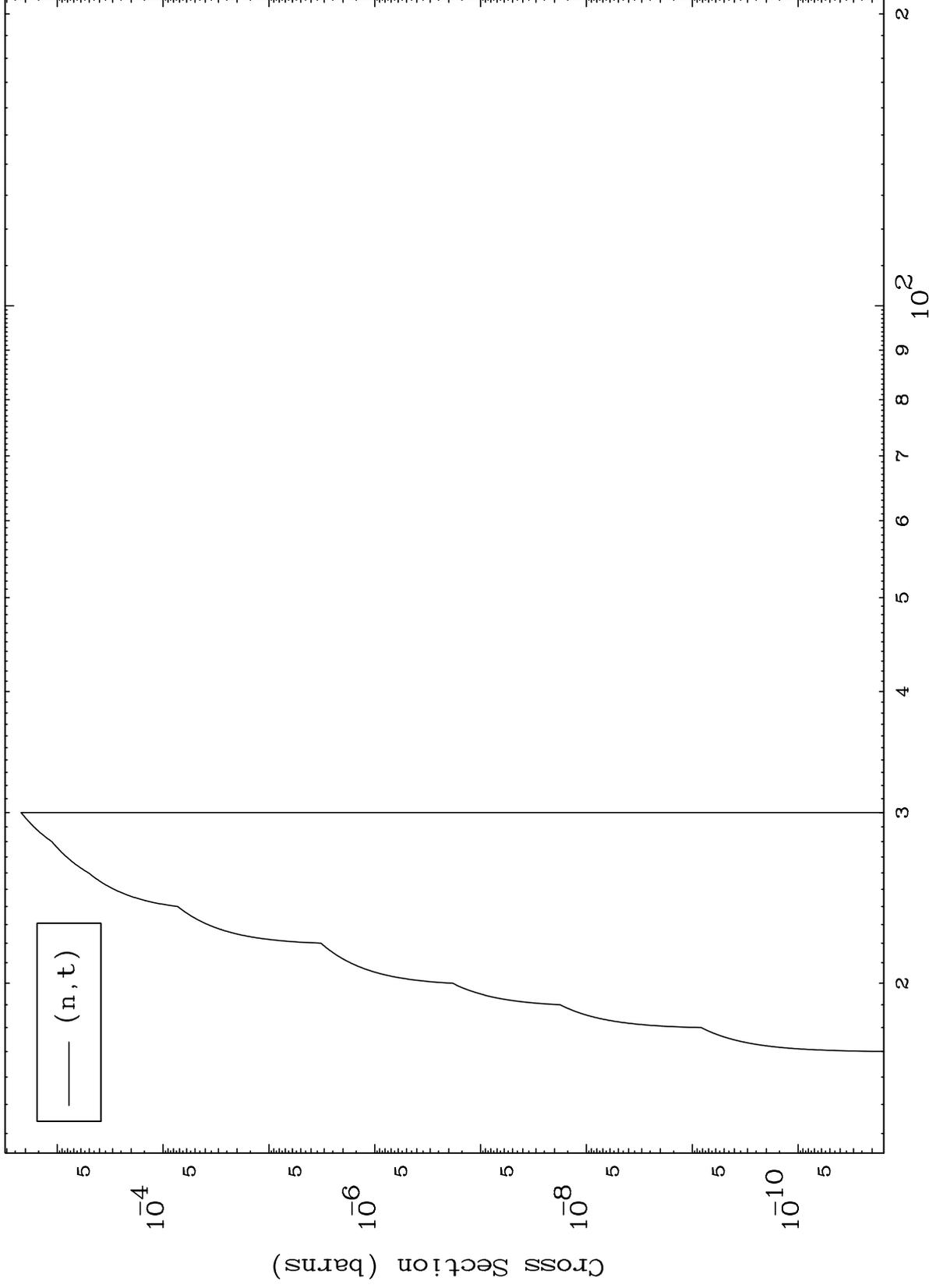
7

Incident Energy (MeV)

47-Ag-103

0 Kelvin Cross Sections



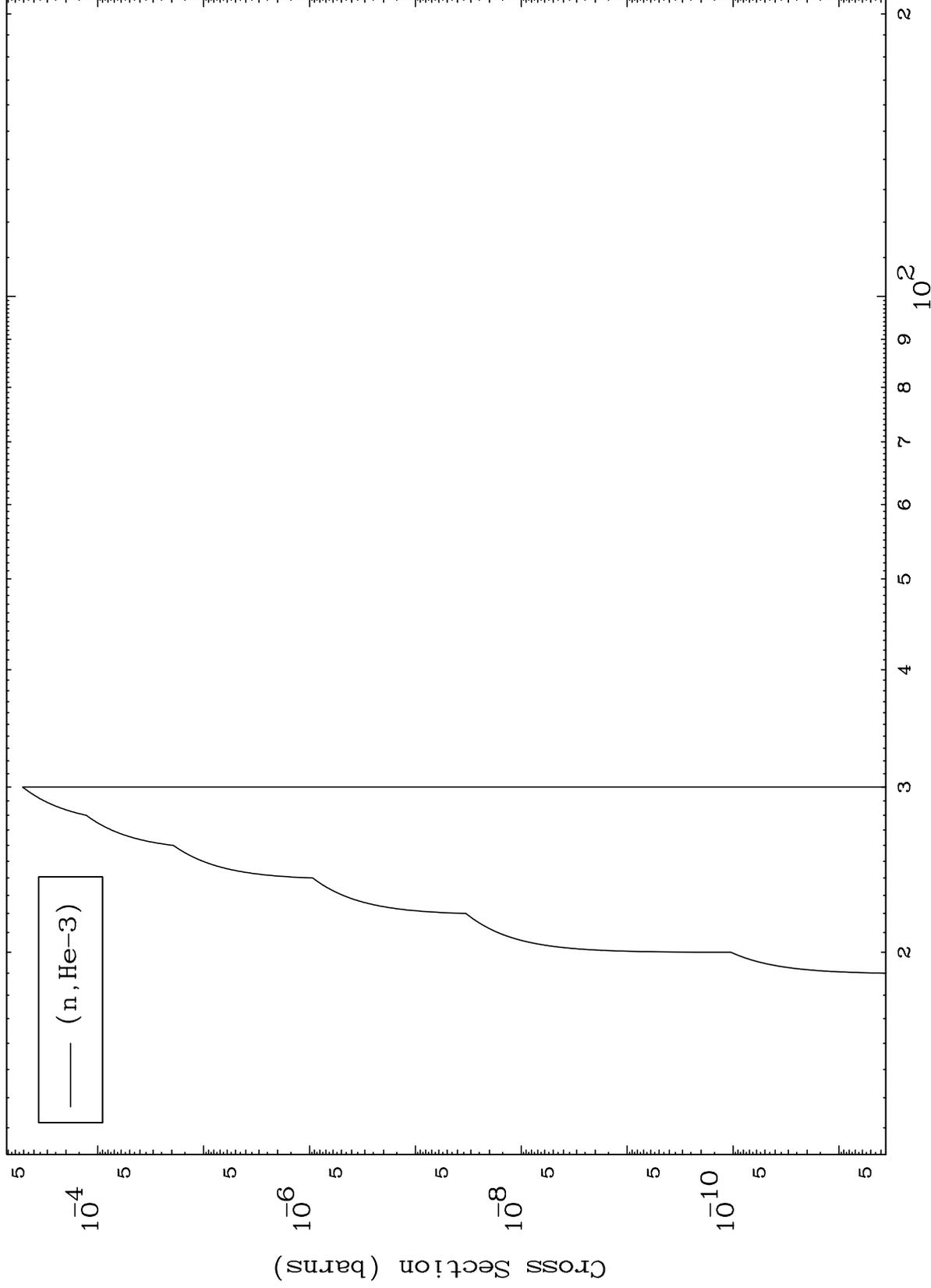


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( $\alpha, \text{He}3$ ) Levels

47-Ag-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

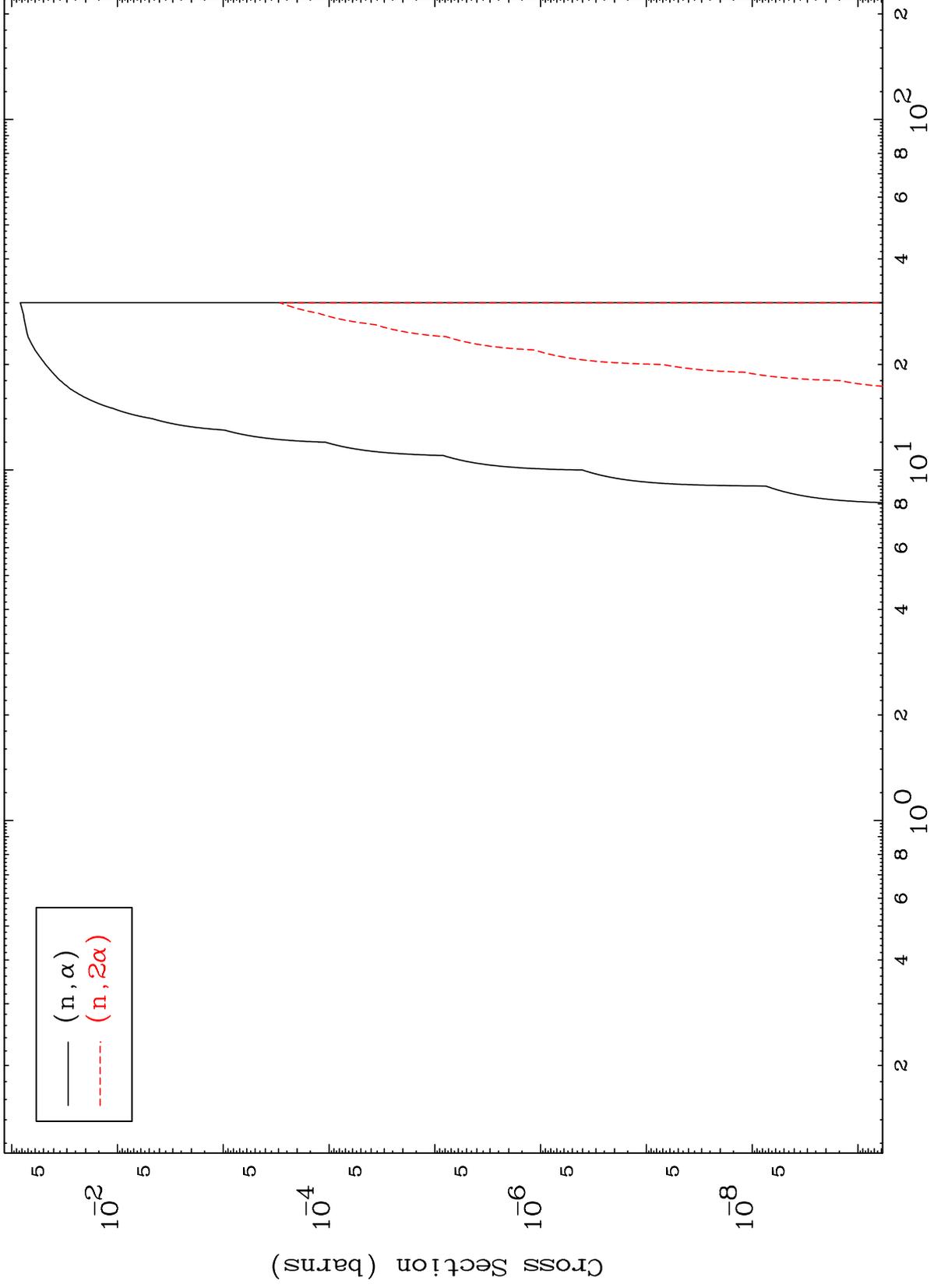
47-Ag-103

MAT 4713

( $\alpha, \alpha$ ) Levels

47-Ag-103

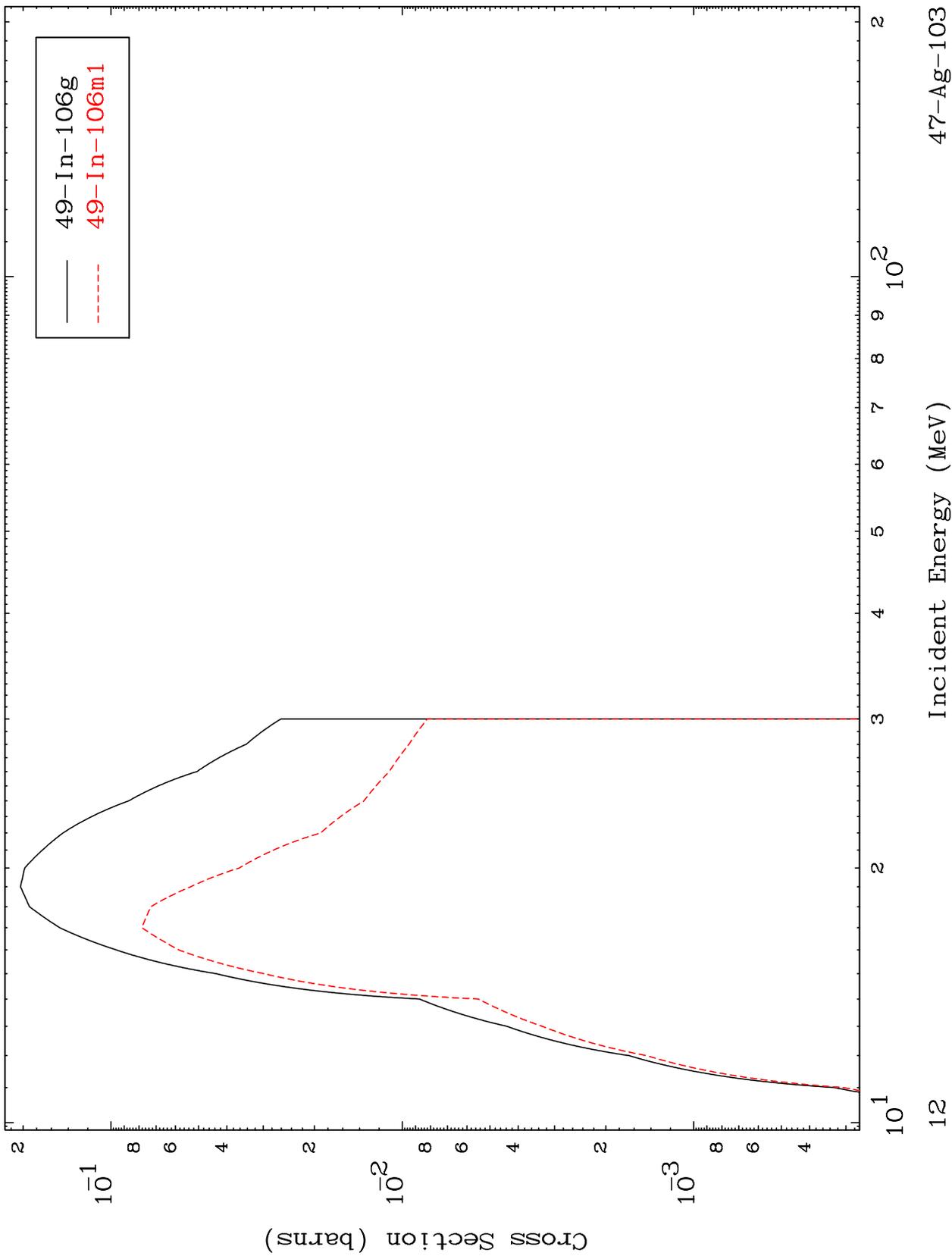
0 Kelvin Cross Sections



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47-Ag-103

Inelastic  
Radionuclide Production Cross Section



47-Ag-103

Incident Energy (MeV)

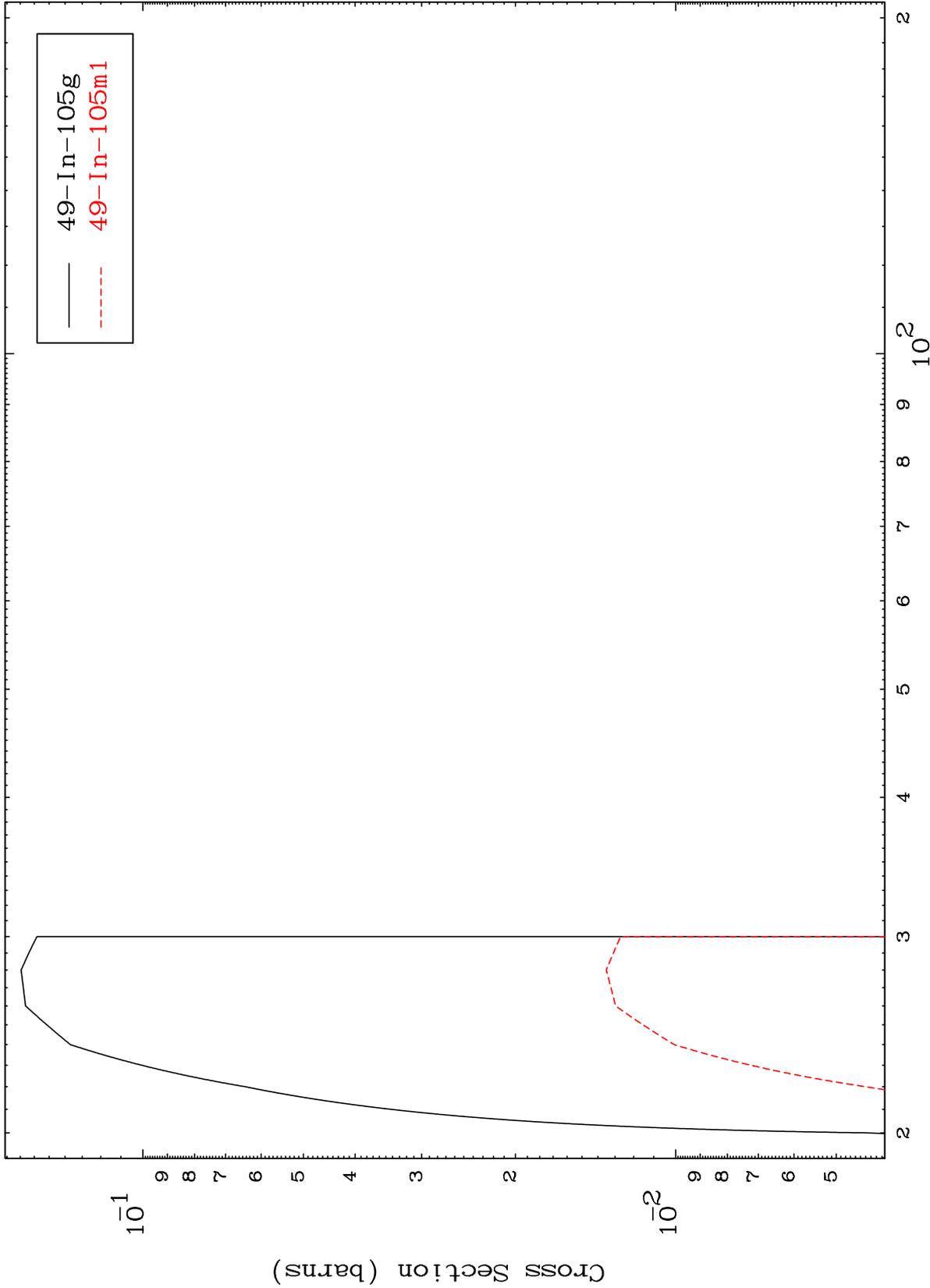
12

MAT 4713

(n,2n)

47-Ag-103

Radionuclide Production Cross Section



13

Incident Energy (MeV)

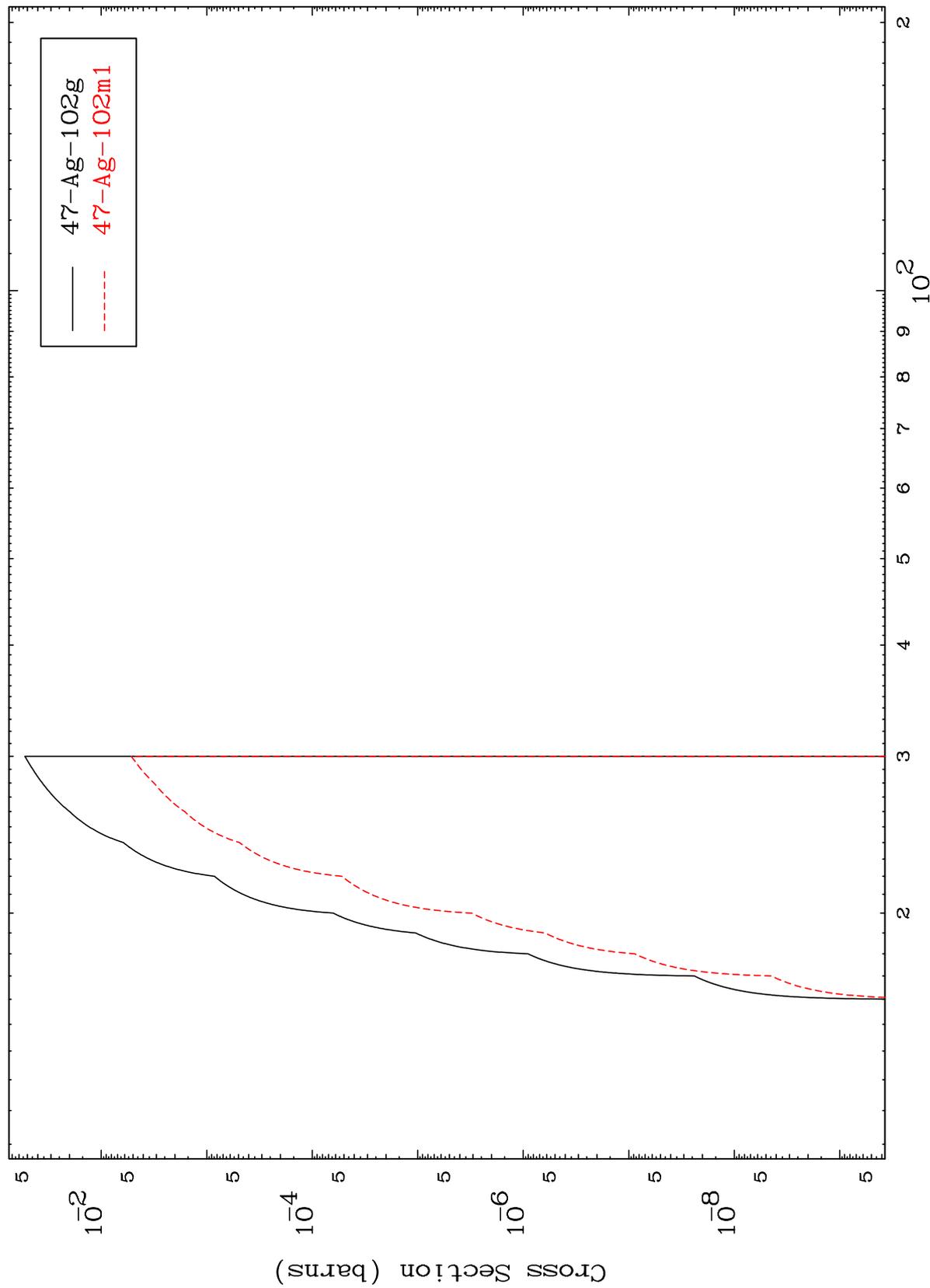
47-Ag-103

MAT 4713

$(n, n') \alpha$

47-Ag-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

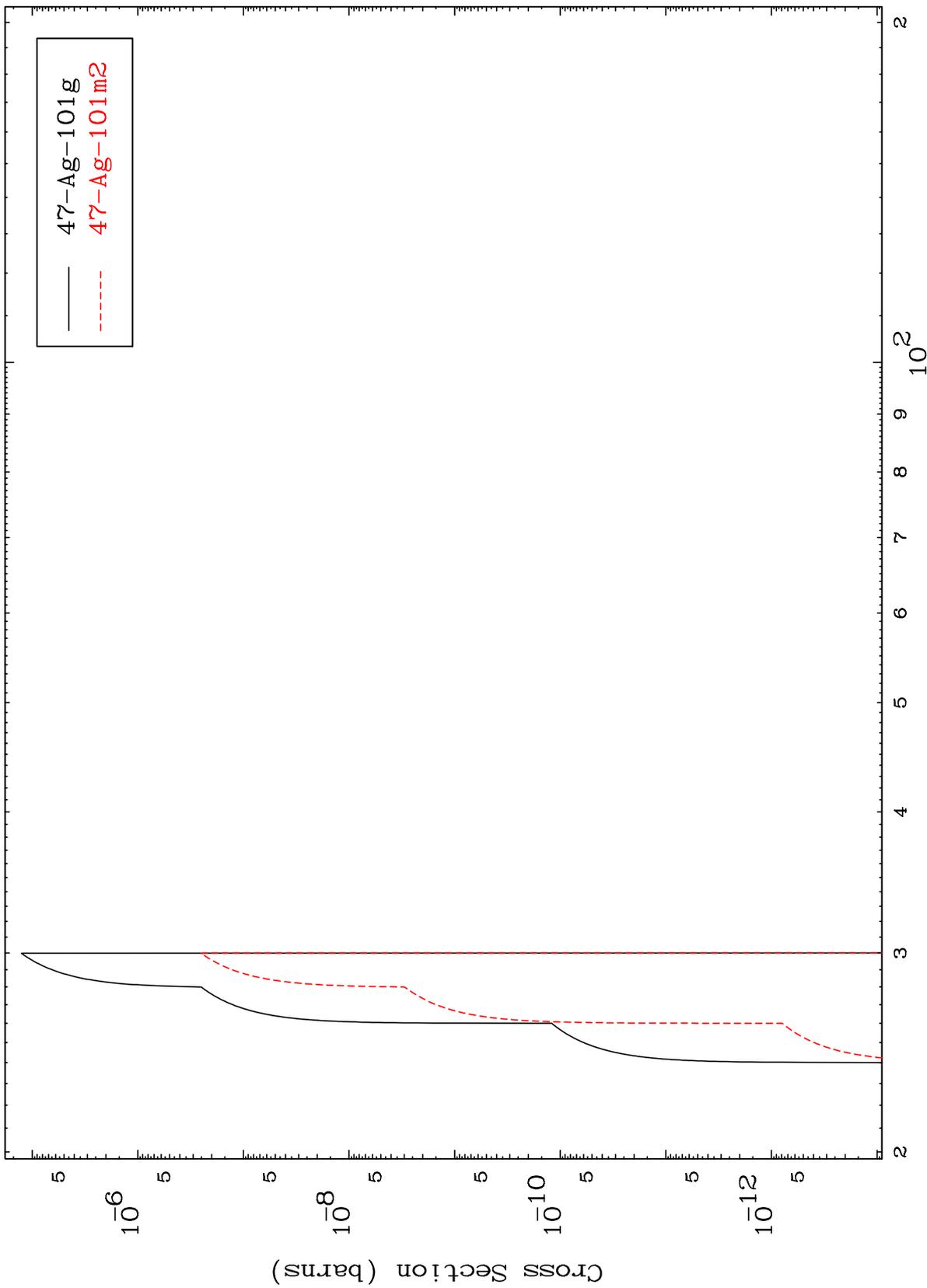
47-Ag-103

MAT 4713

(n,2n)  $\alpha$

47-Ag-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

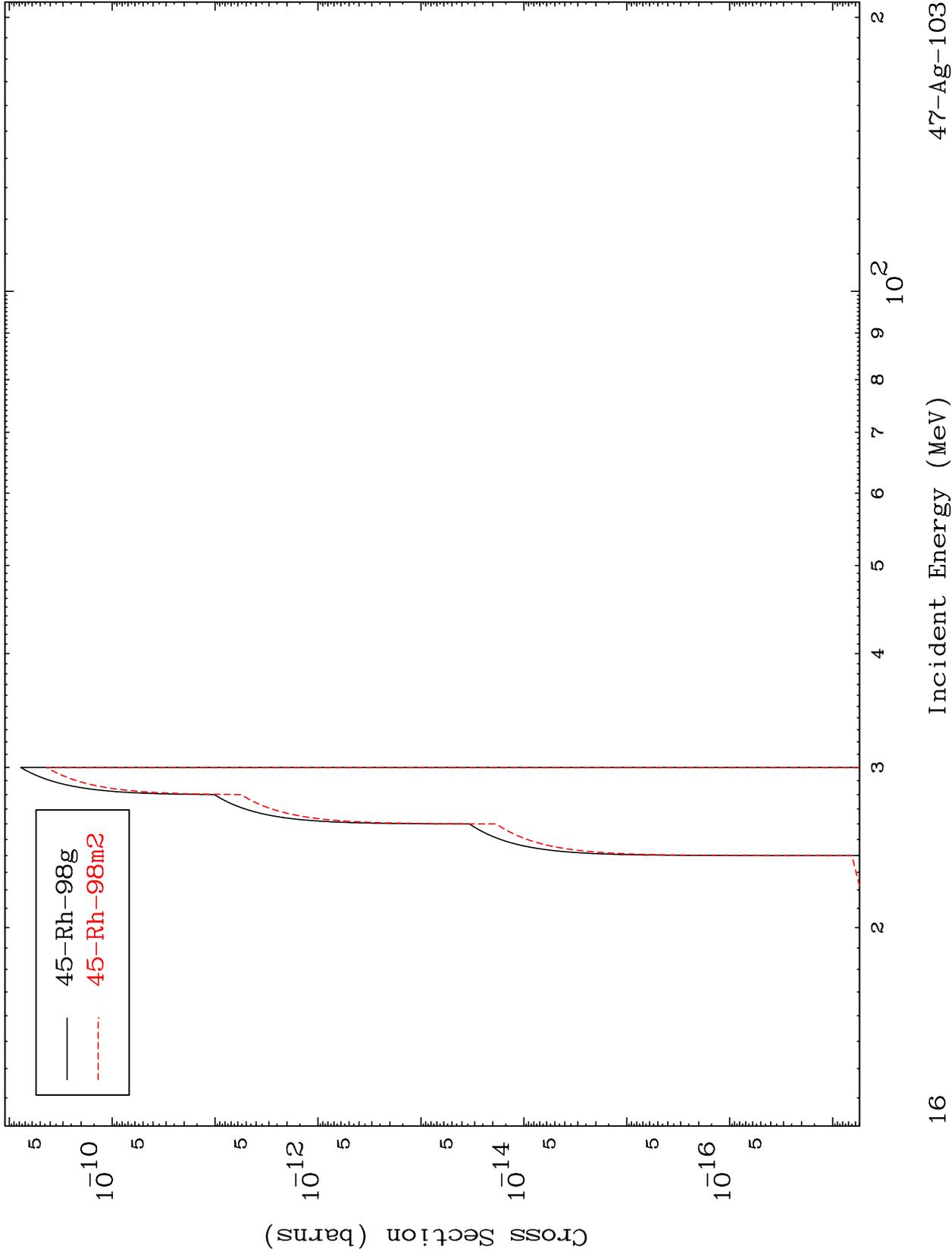
47-Ag-103

MAT 4713

(n,n') 2α

47-Ag-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

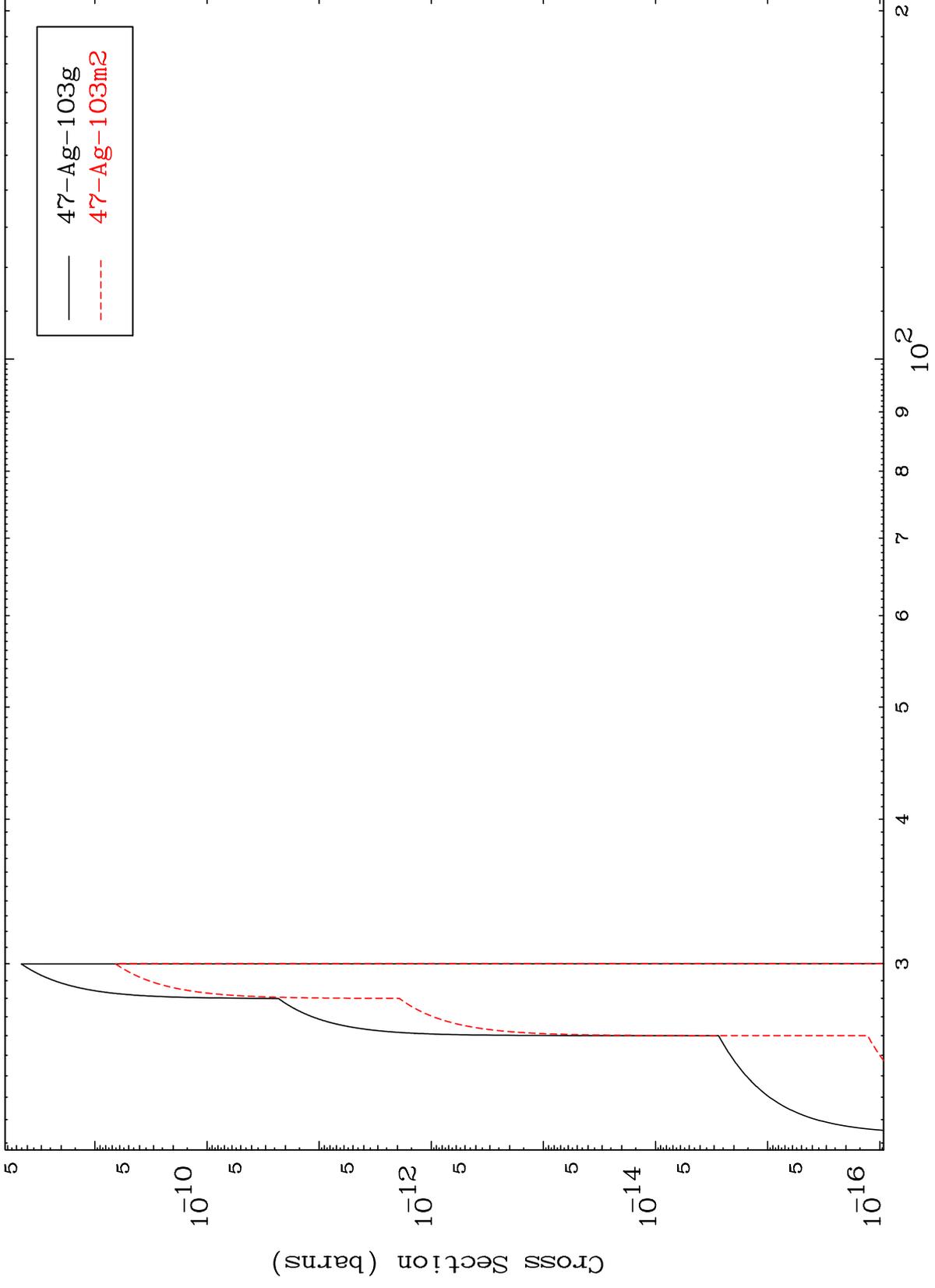
47-Ag-103

MAT 4713

(n,n') He-3

47-Ag-103

Radionuclide Production Cross Section

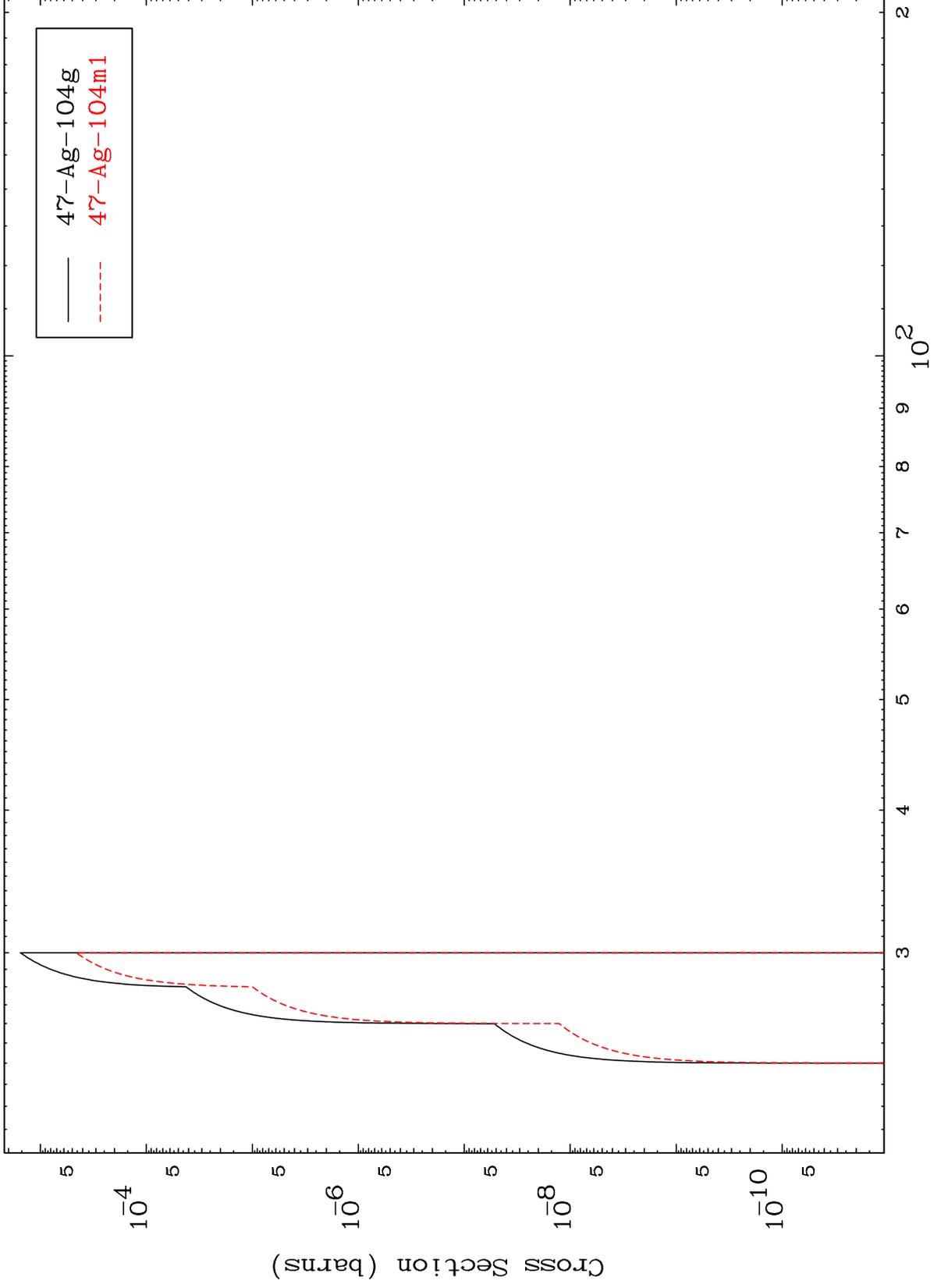


17

Incident Energy (MeV)

47-Ag-103

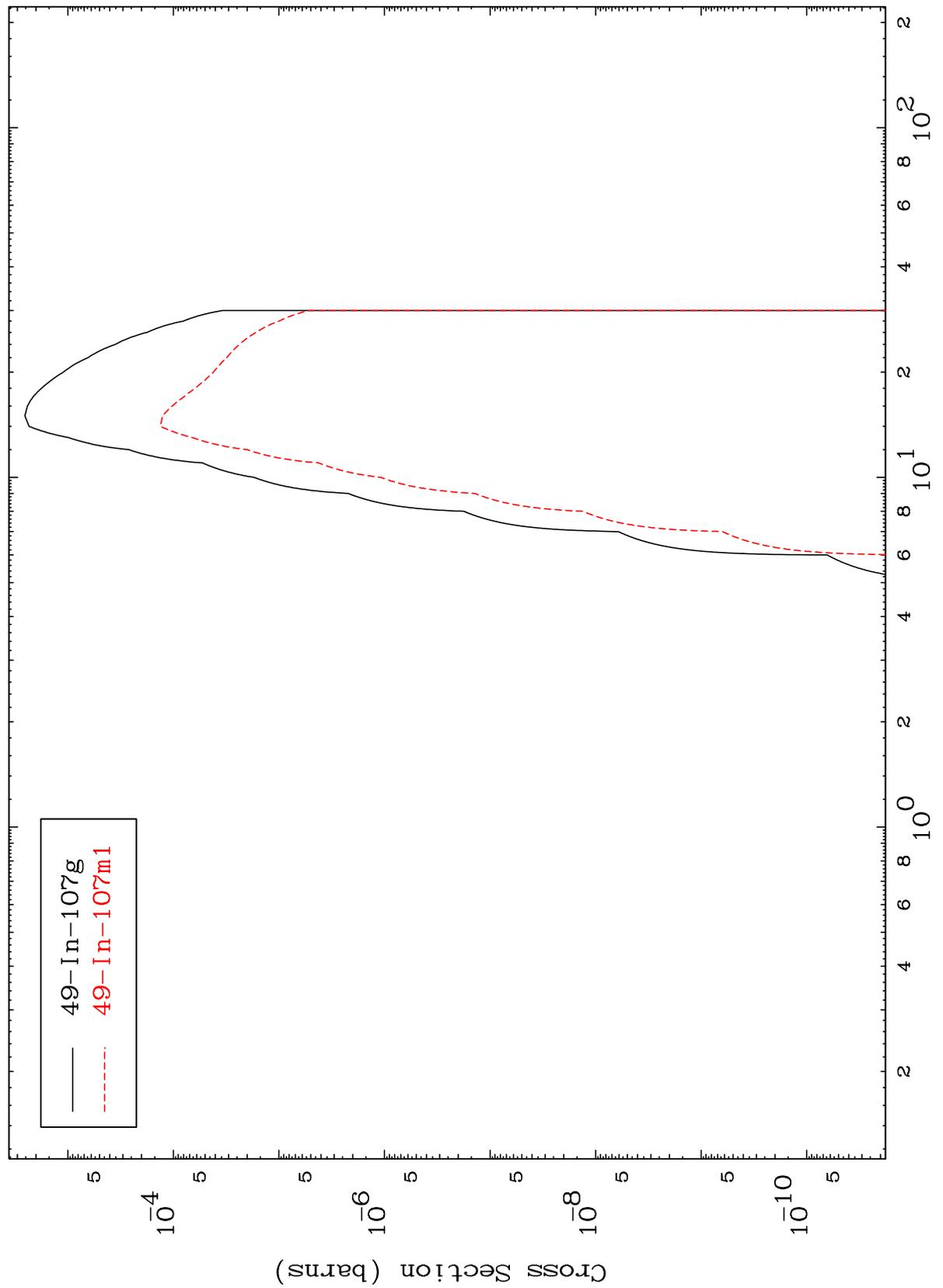
Radionuclide Production Cross Section



MAT 4713

47-Ag-103

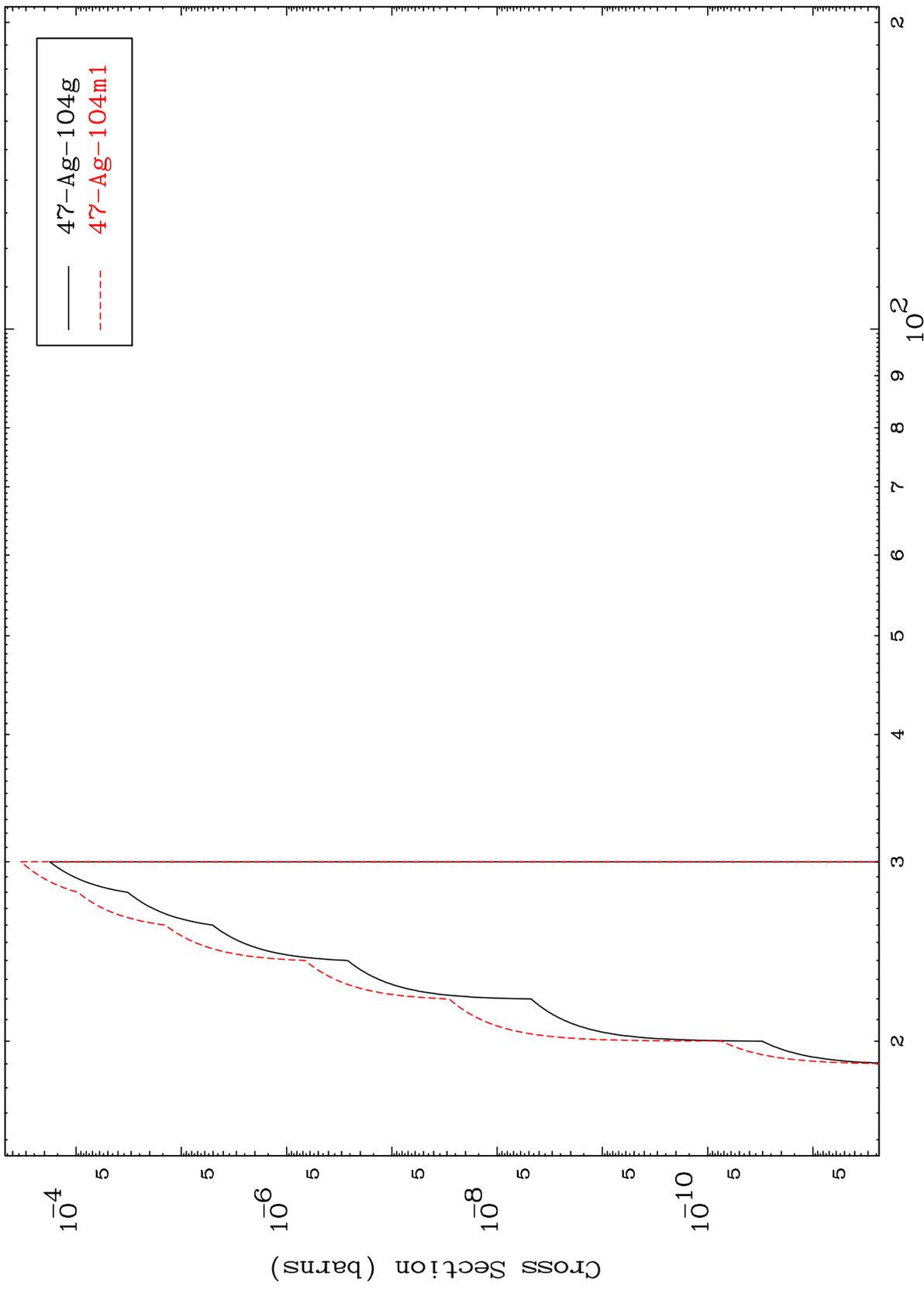
Radionuclide Production Cross Section  
(n,  $\gamma$ )



MAT 4713

47-Ag-103

(n,He-3)  
Radionuclide Production Cross Section



20

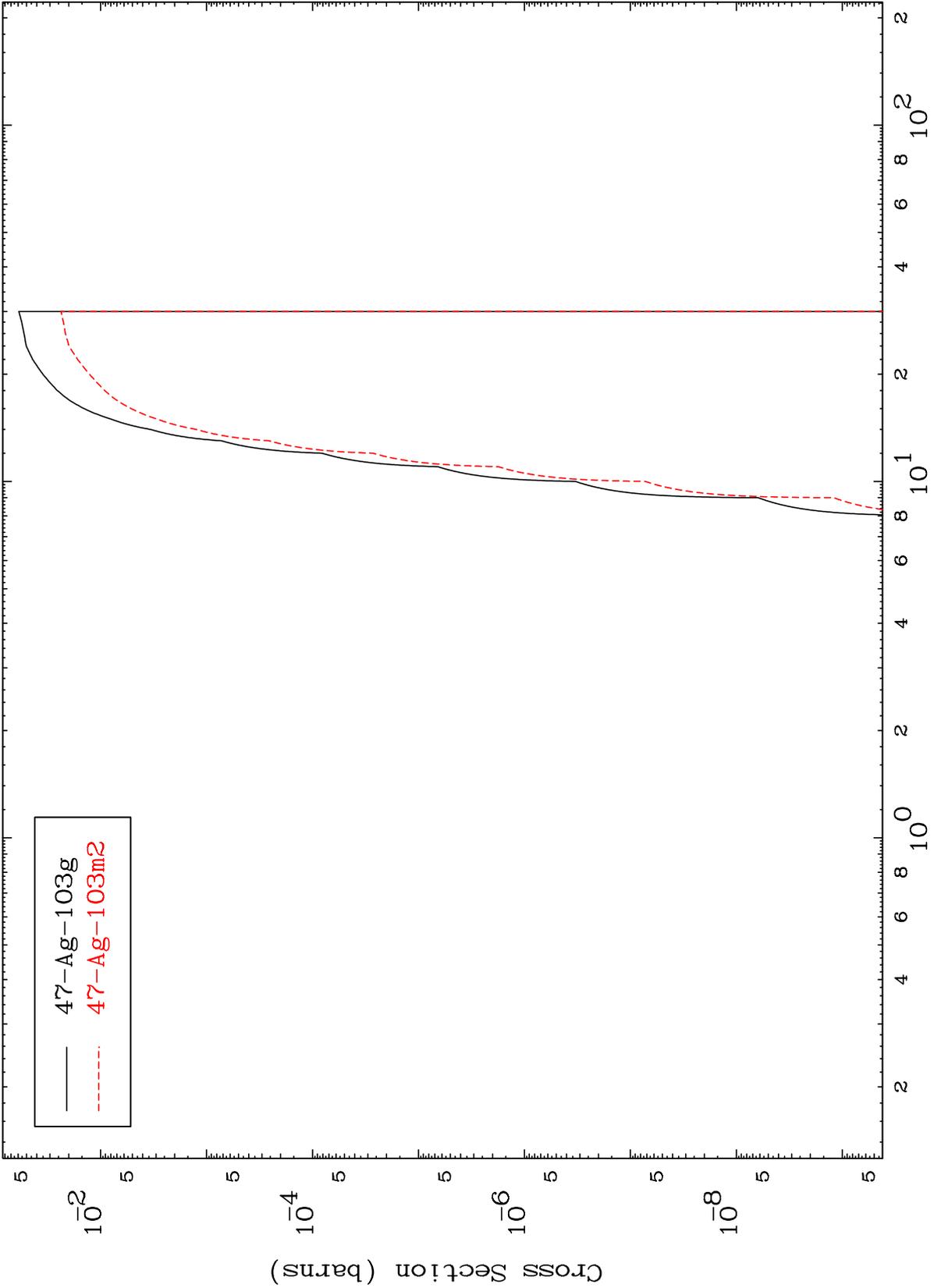
Incident Energy (MeV)

47-Ag-103

MAT 4713

47-Ag-103

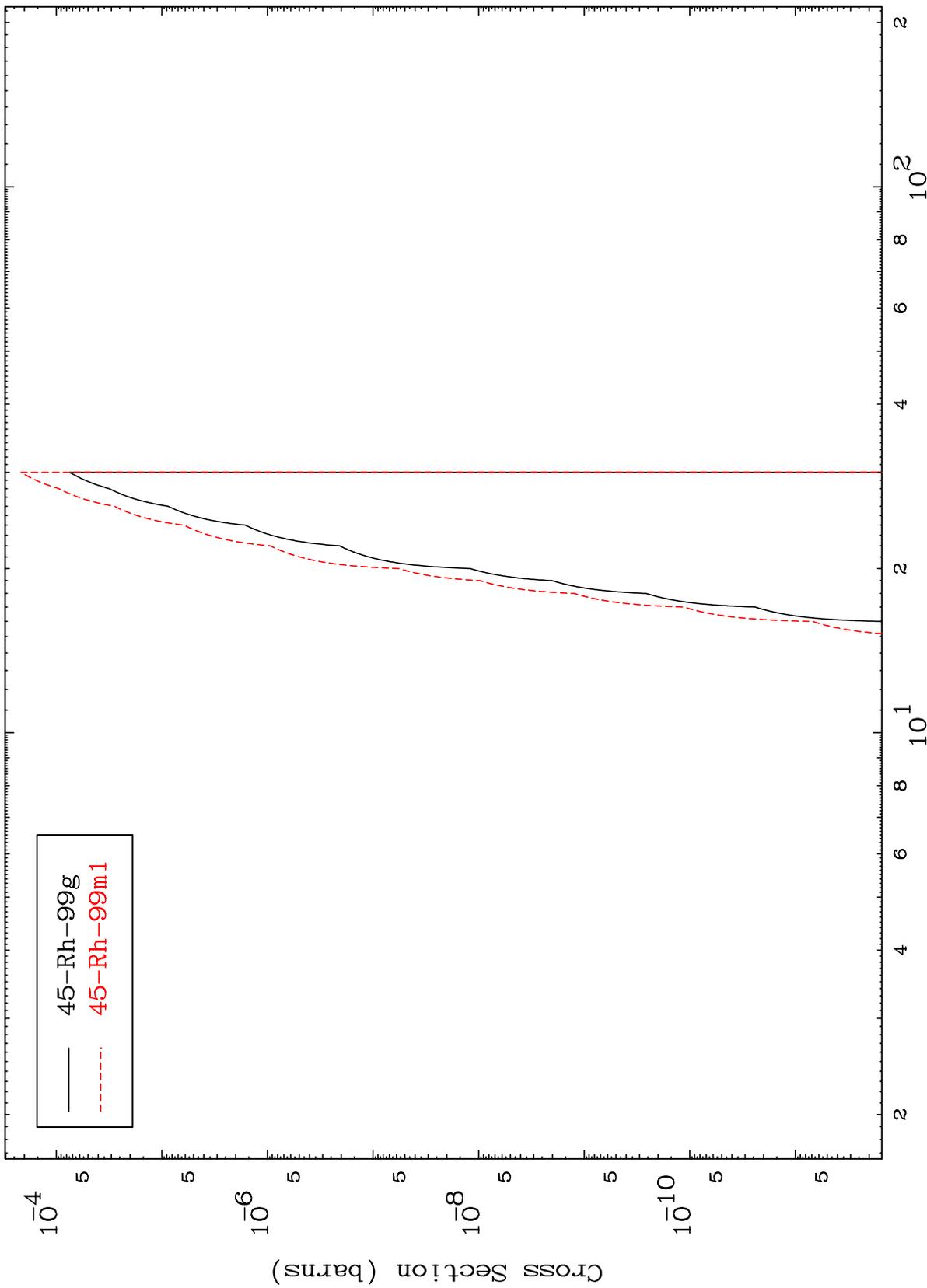
Radionuclide Production Cross Section  
(n,  $\alpha$ )



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47-Ag-103

Radionuclide Production Cross Section  
(n,2α)

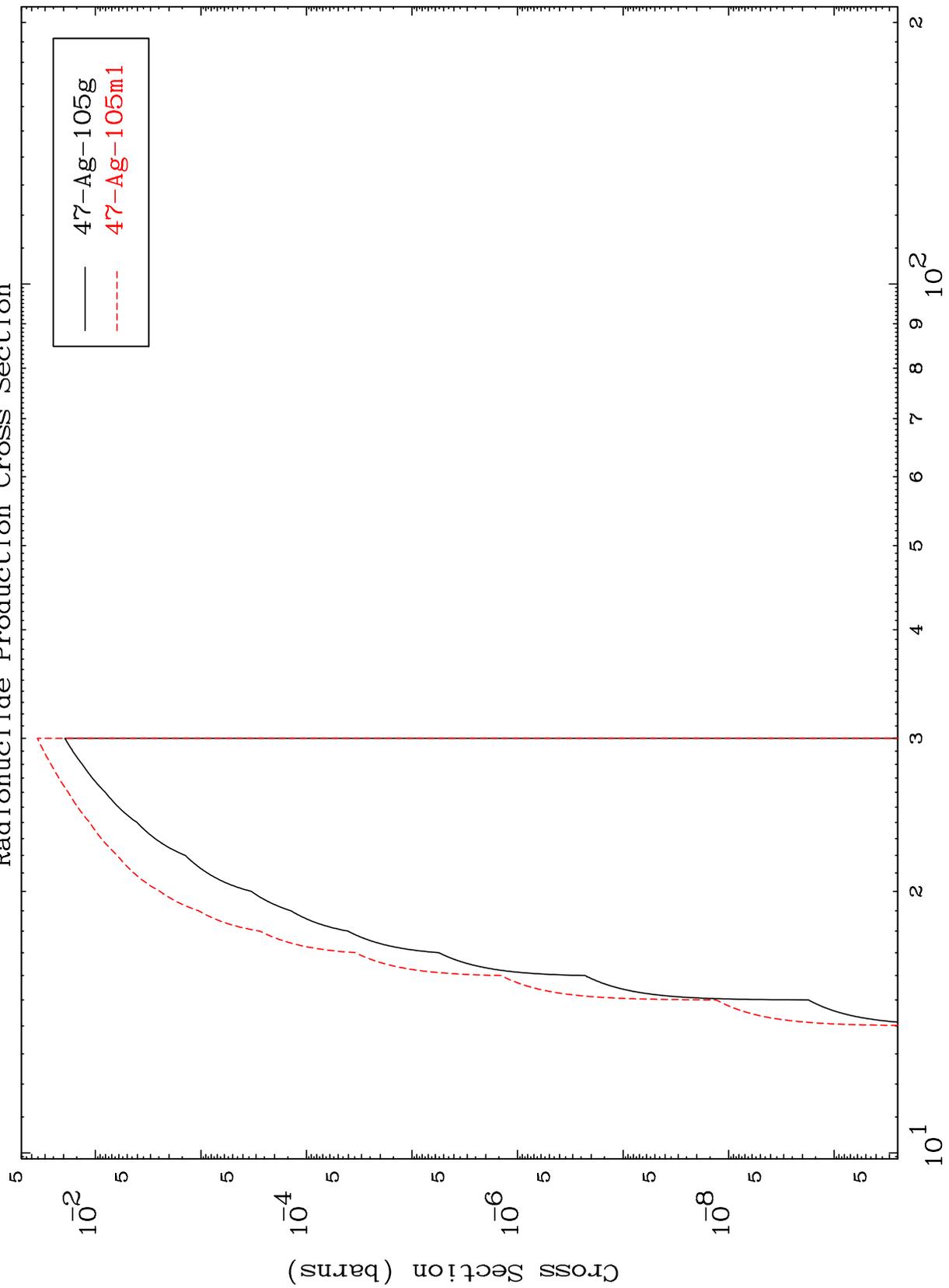


— 45-Rh-99g  
- - - 45-Rh-99m1

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47-Ag-103

(n,2p)  
Radionuclide Production Cross Section



— 47-Ag-105g  
- - - 47-Ag-105m1

47-Ag-103

Incident Energy (MeV)

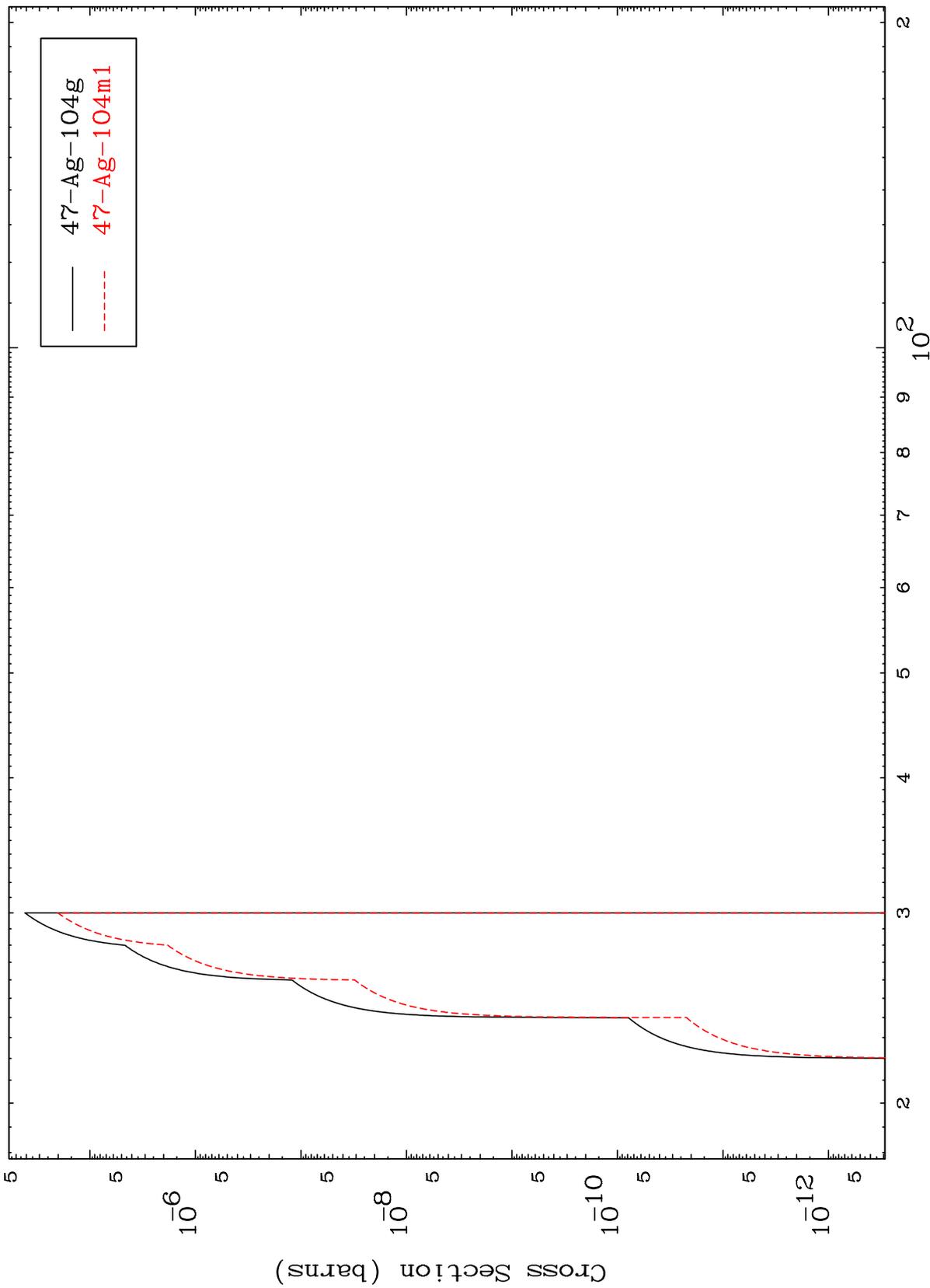
23

MAT 4713

(n,p) d

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

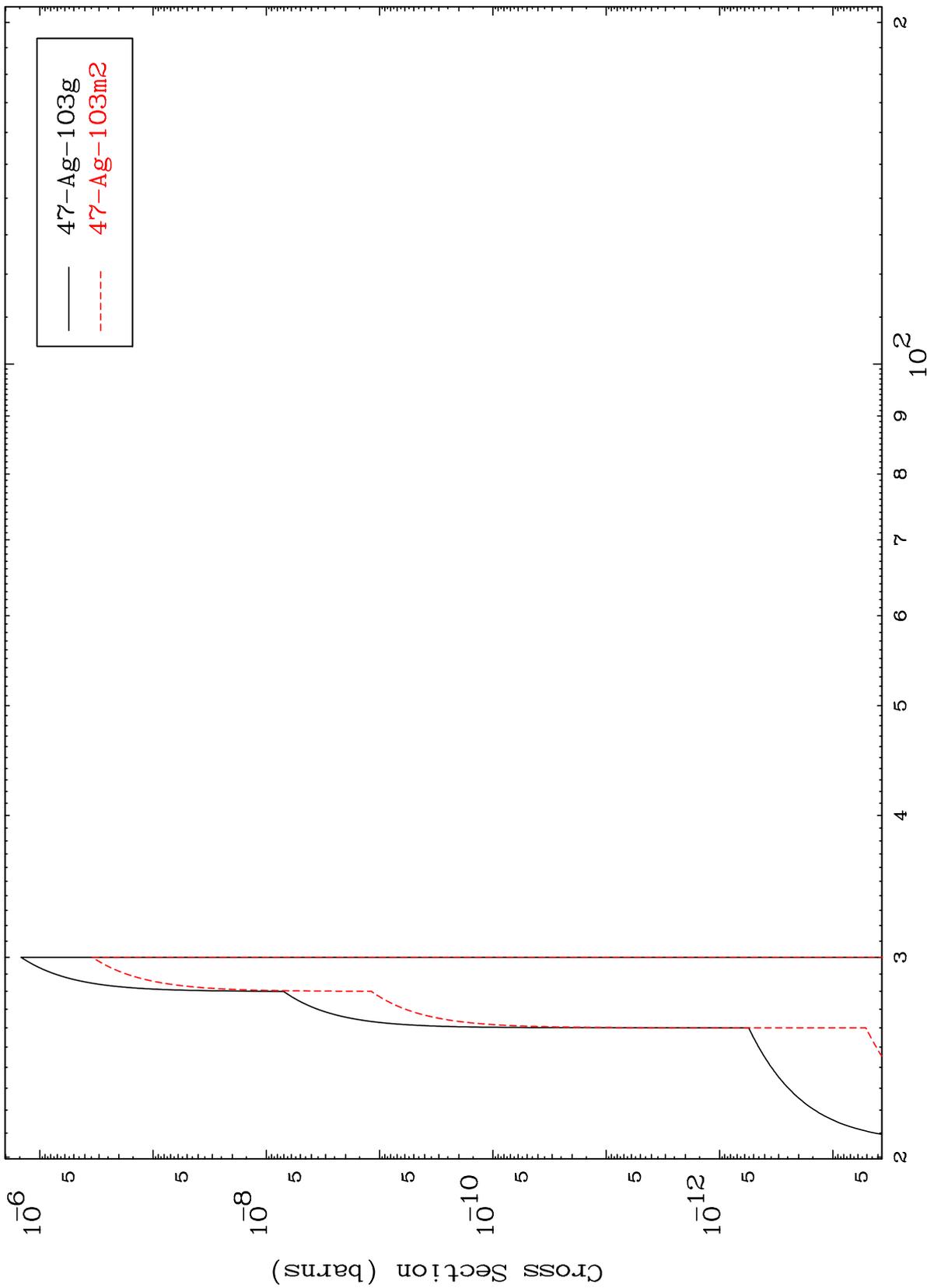
47-Ag-103

MAT 4713

(n,p) t

47-Ag-103

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-103