

Program EVALPLOT  
(Version 2021-1)

by

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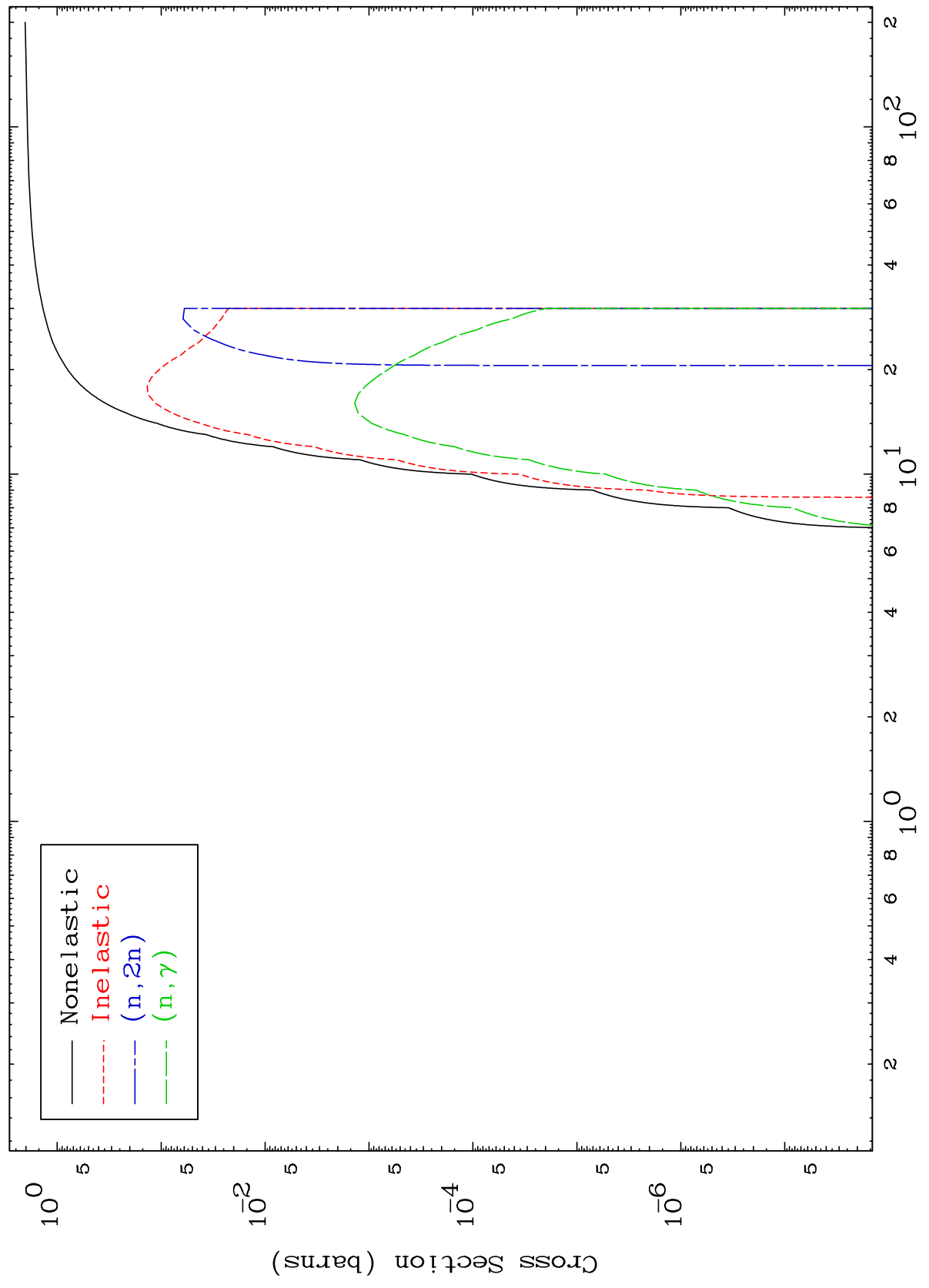
Press Mouse Button to Start

MAT 4710

0 Kelvin

$\alpha$  Major Cross Sections

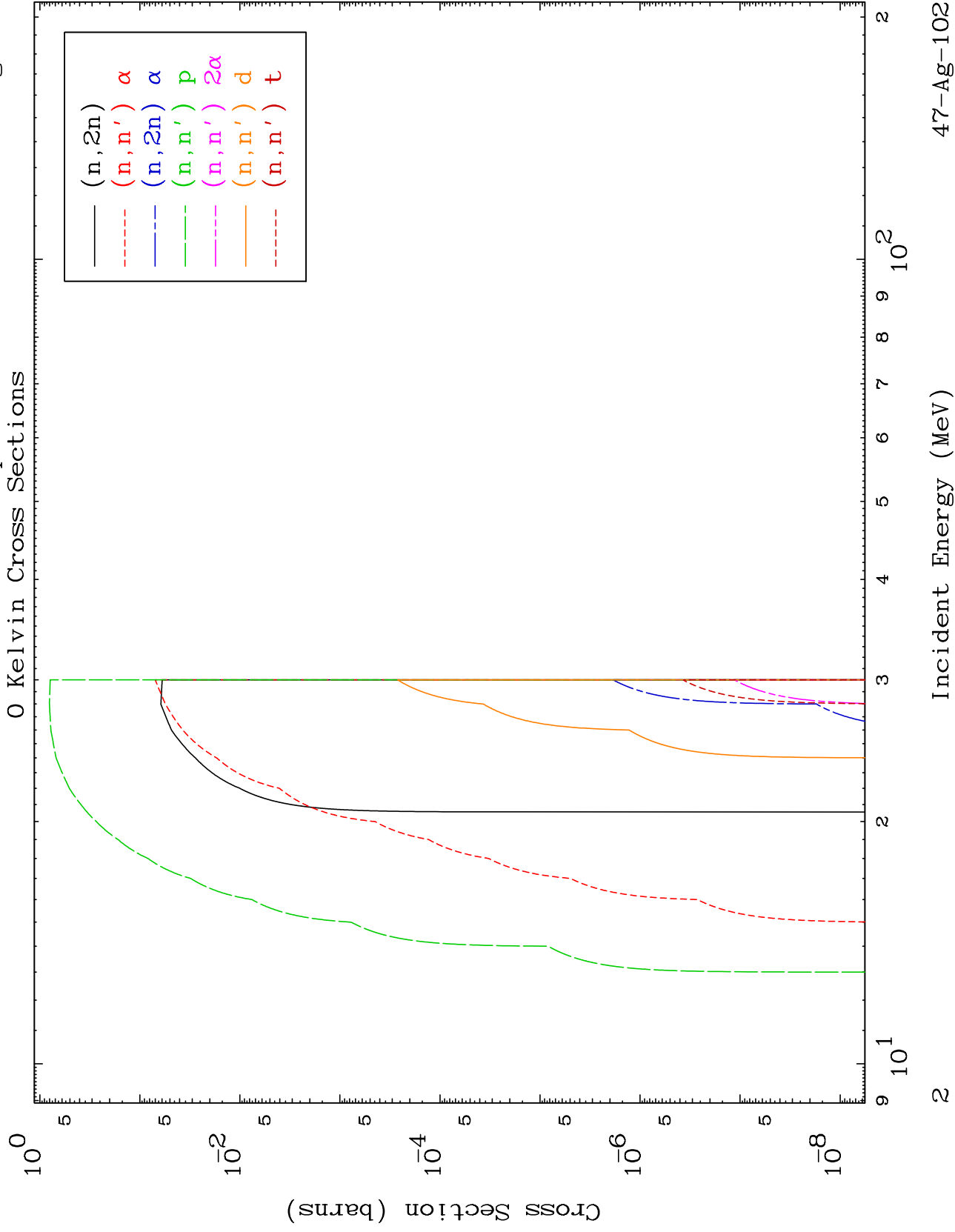
47-Ag-102



MAT 4710

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-102



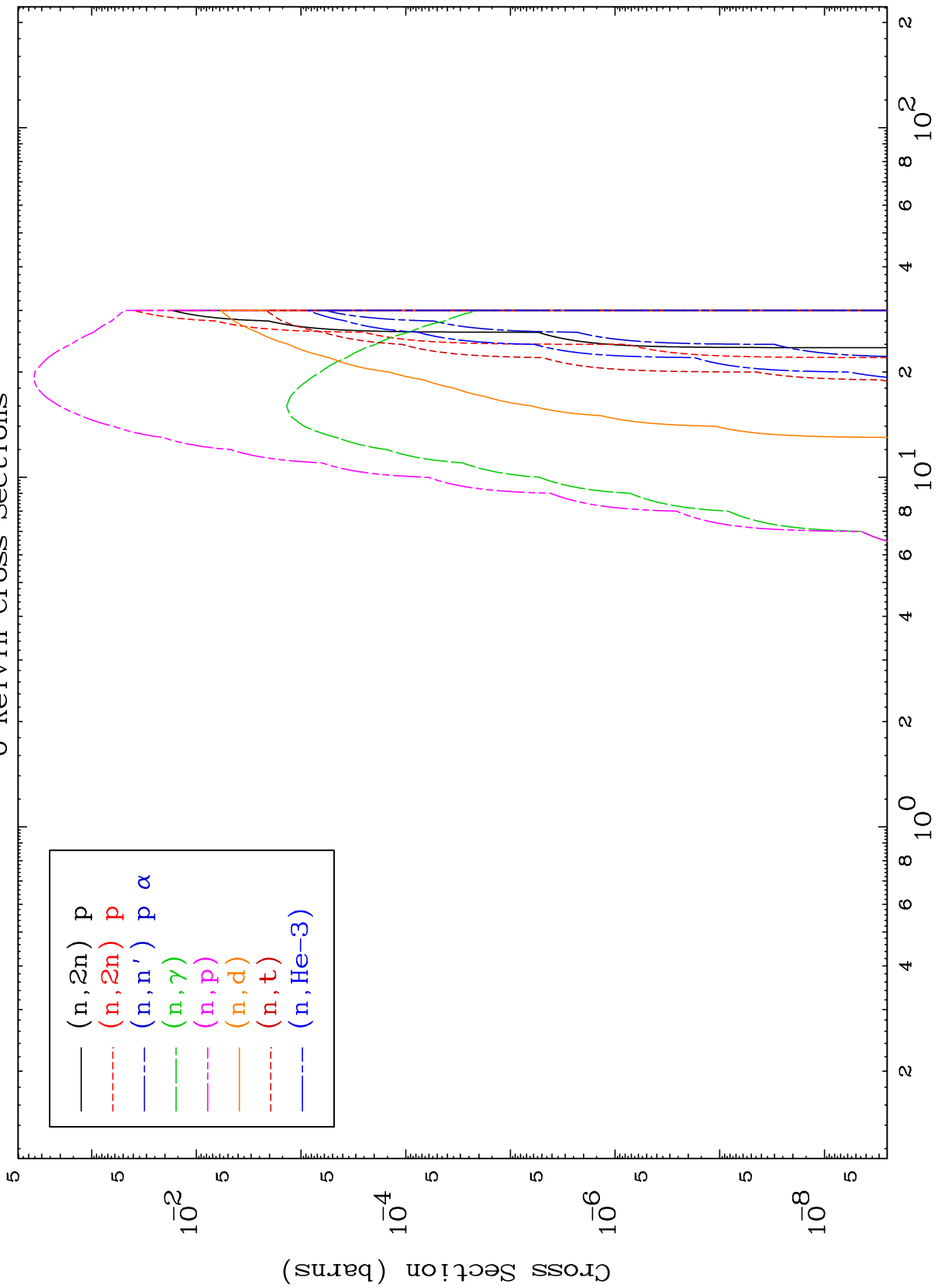
47-Ag-102

Incident Energy (MeV)

MAT 4710

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-102



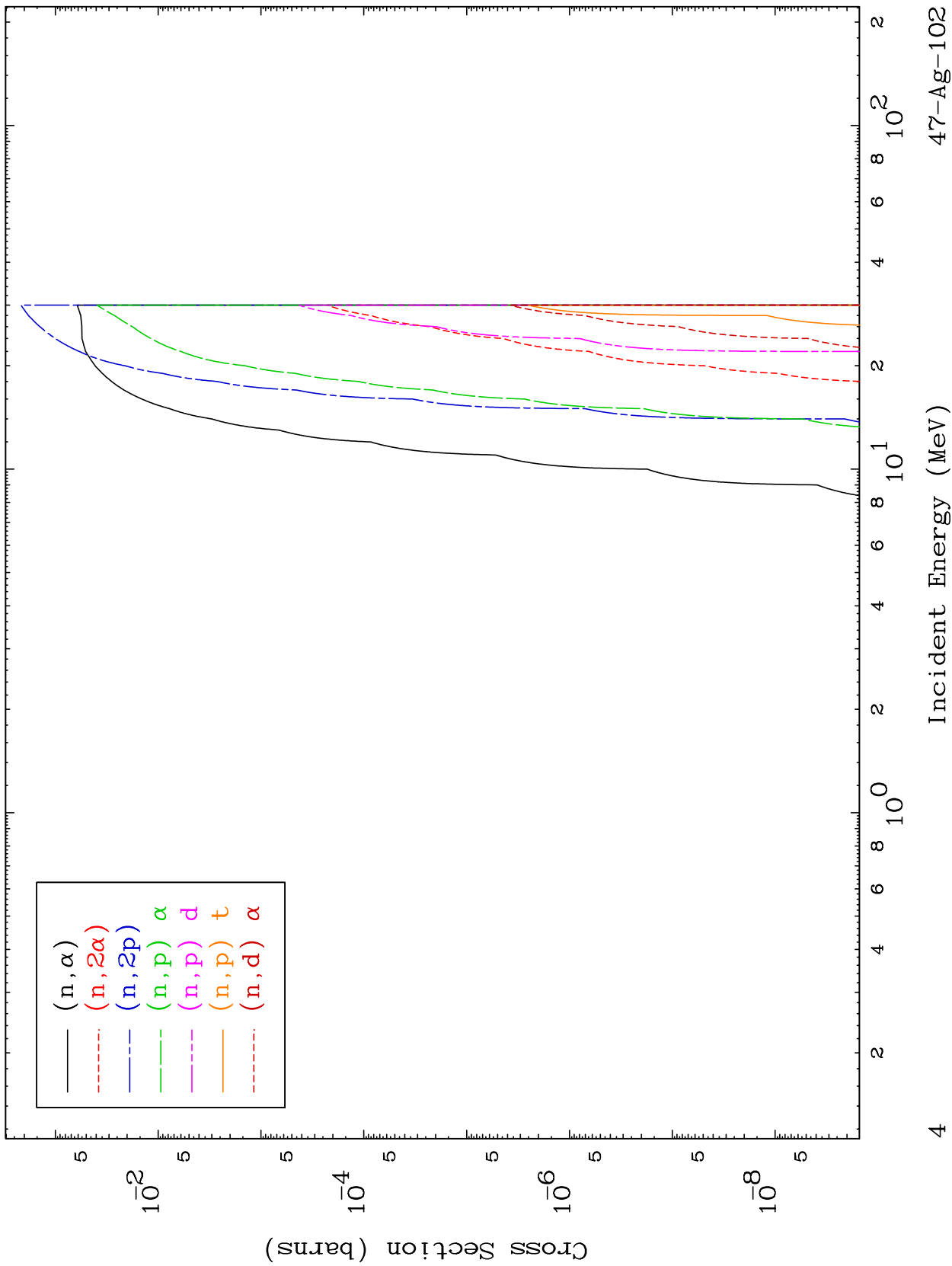
Incident Energy (MeV)

47-Ag-102

MAT 4710

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

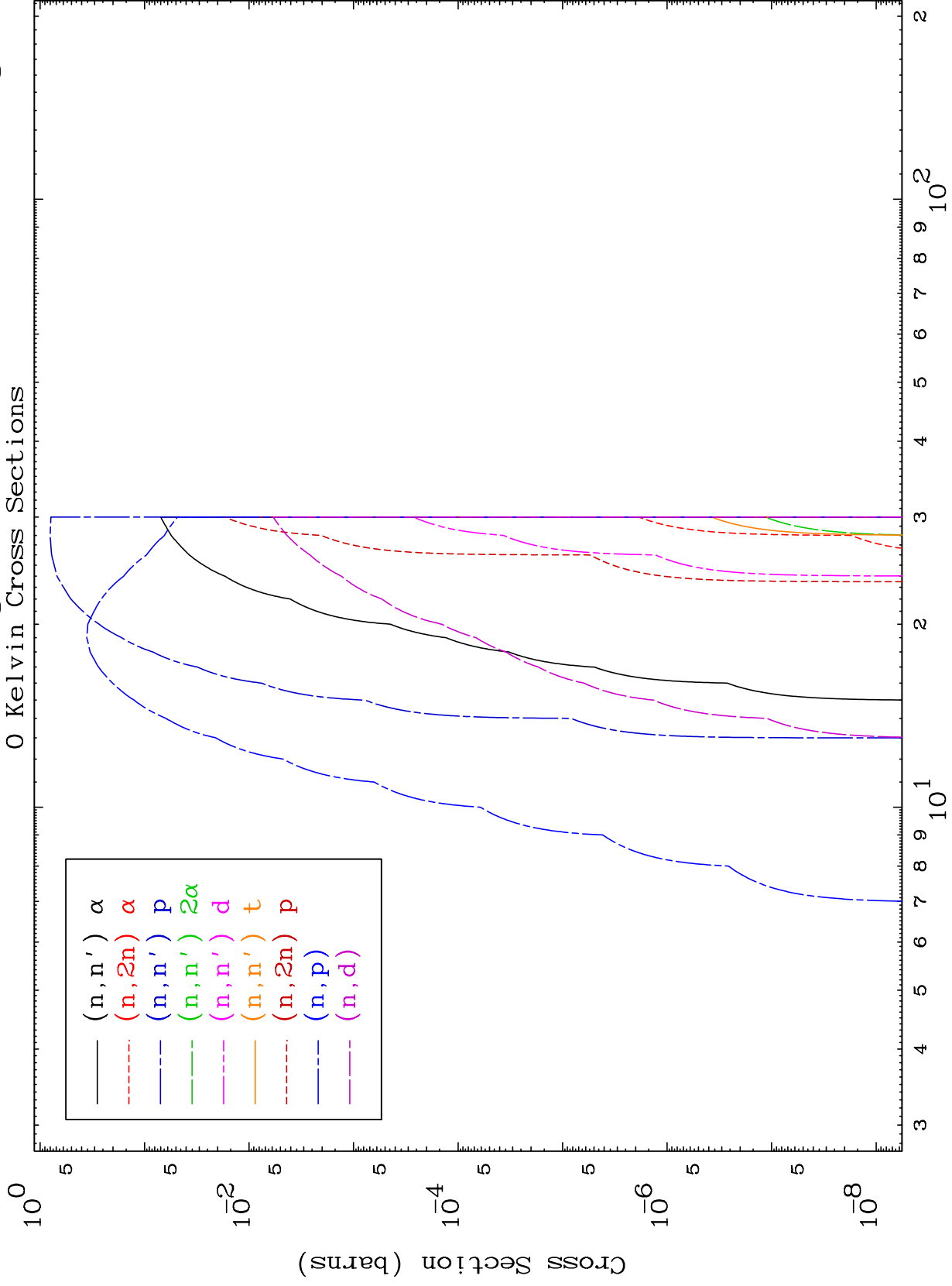
47-Ag-102



MAT 4710

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

47-Ag-102



5

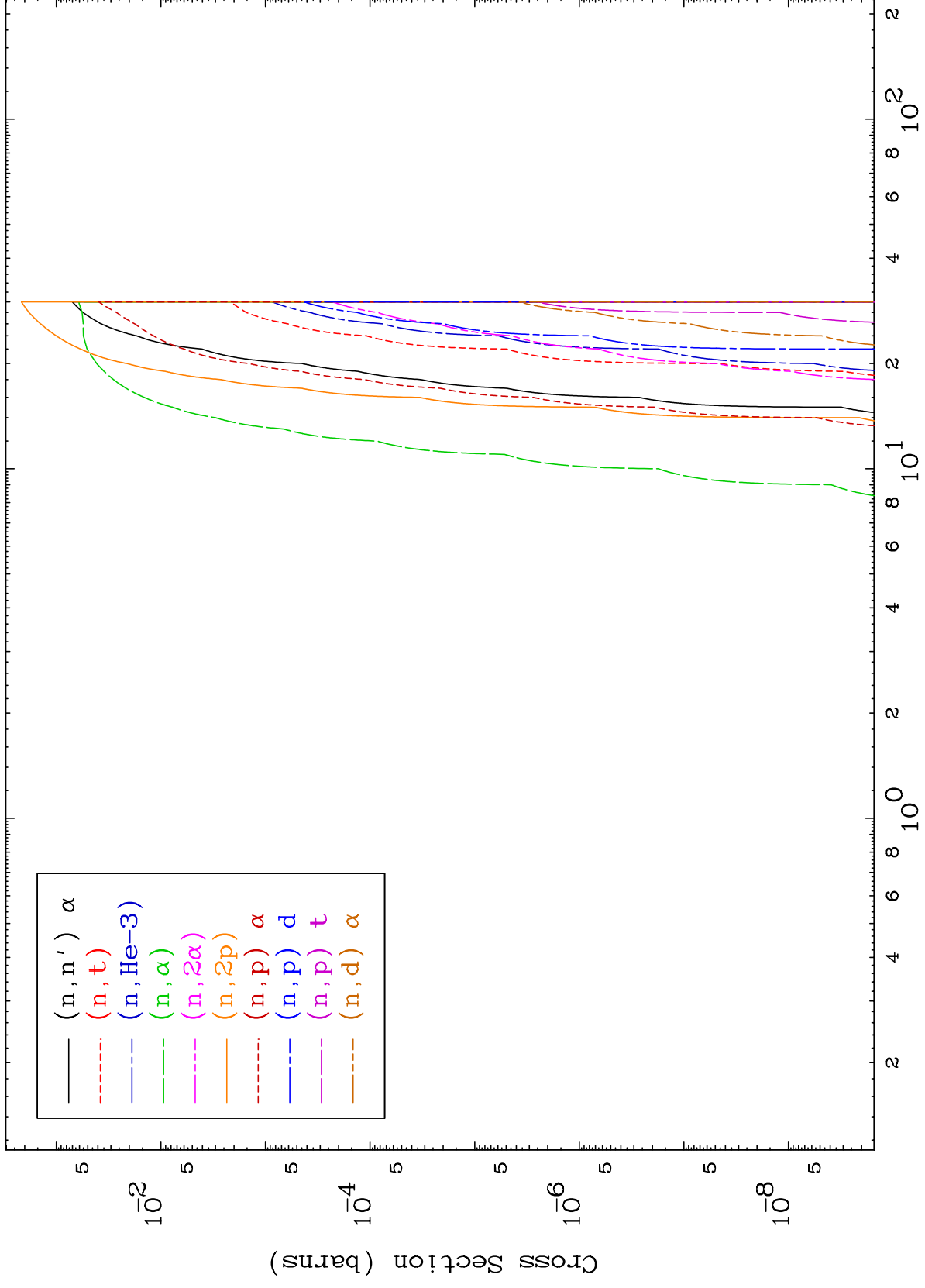
Incident Energy (MeV)

47-Ag-102

MAT 4710

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

47-Ag-102

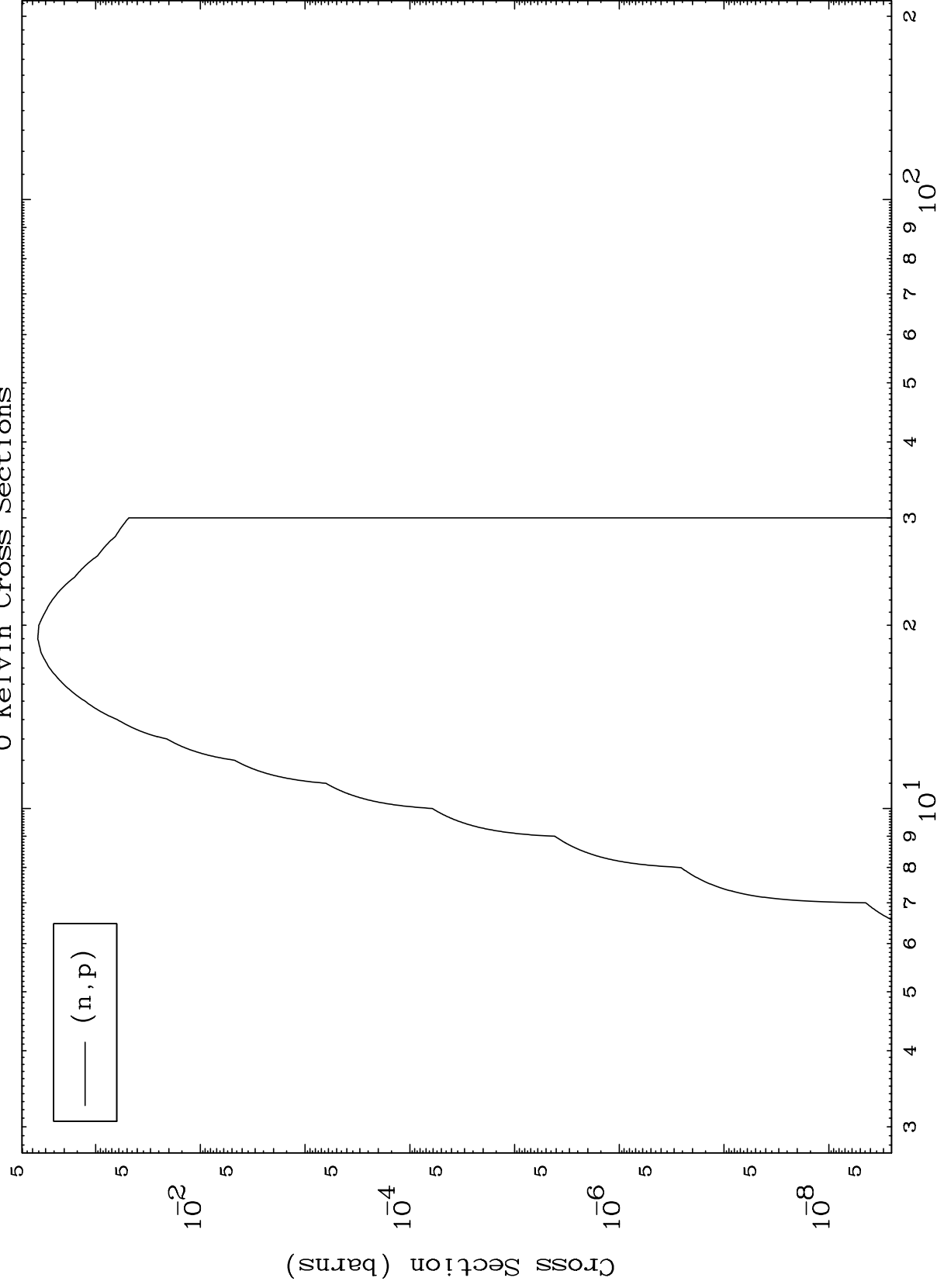


MAT 4710

( $\alpha, p$ ) Levels

47-Ag-102

0 Kelvin Cross Sections



7

Incident Energy (MeV)

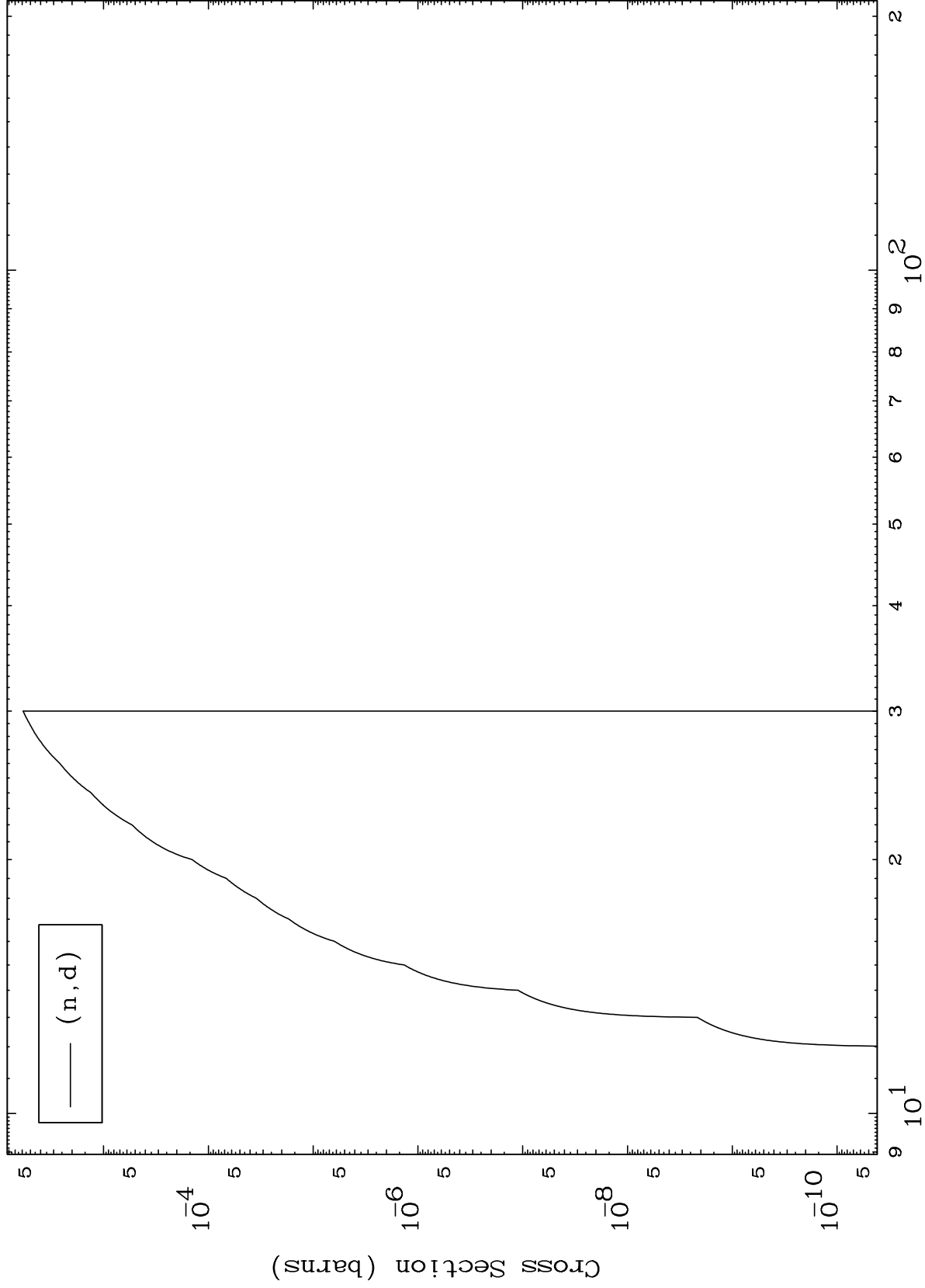
47-Ag-102

MAT 4710

( $\alpha, d$ ) Levels

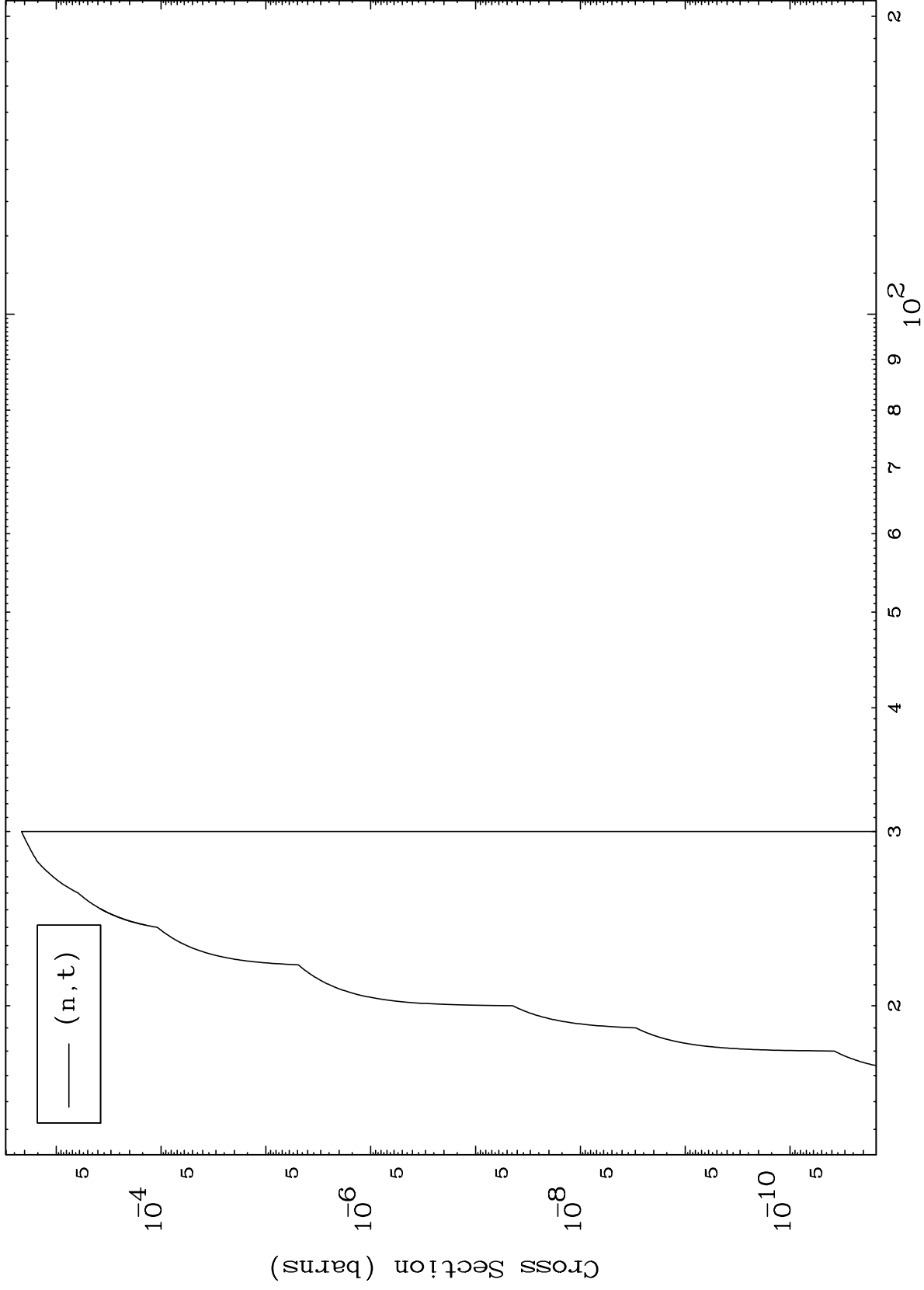
47-Ag-102

0 Kelvin Cross Sections



Incident Energy (MeV)

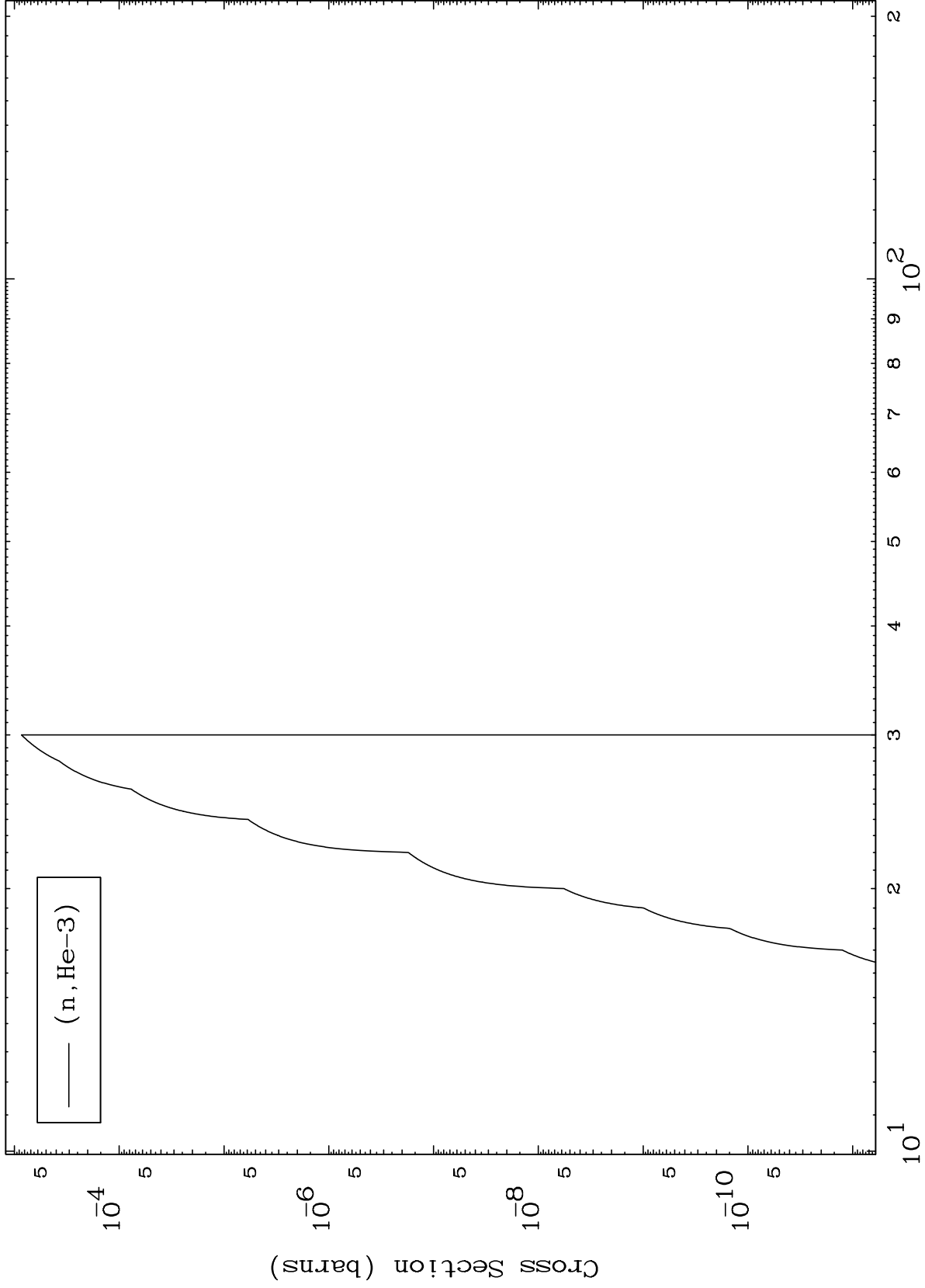
47-Ag-102



MAT 4710

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

47-Ag-102



47-Ag-102

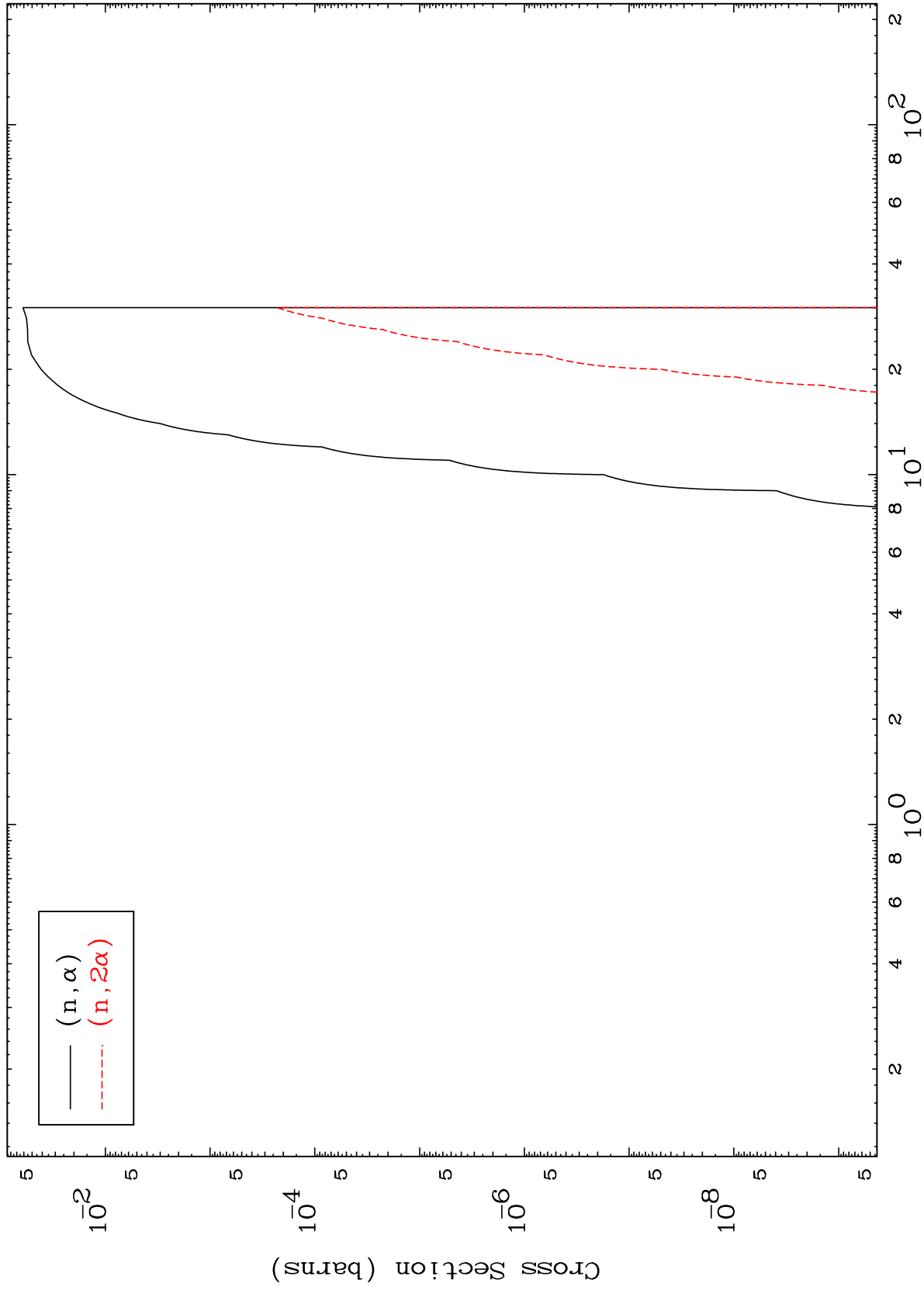
Incident Energy (MeV)

MAT 4710

( $\alpha, \alpha$ ) Levels

47-Ag-102

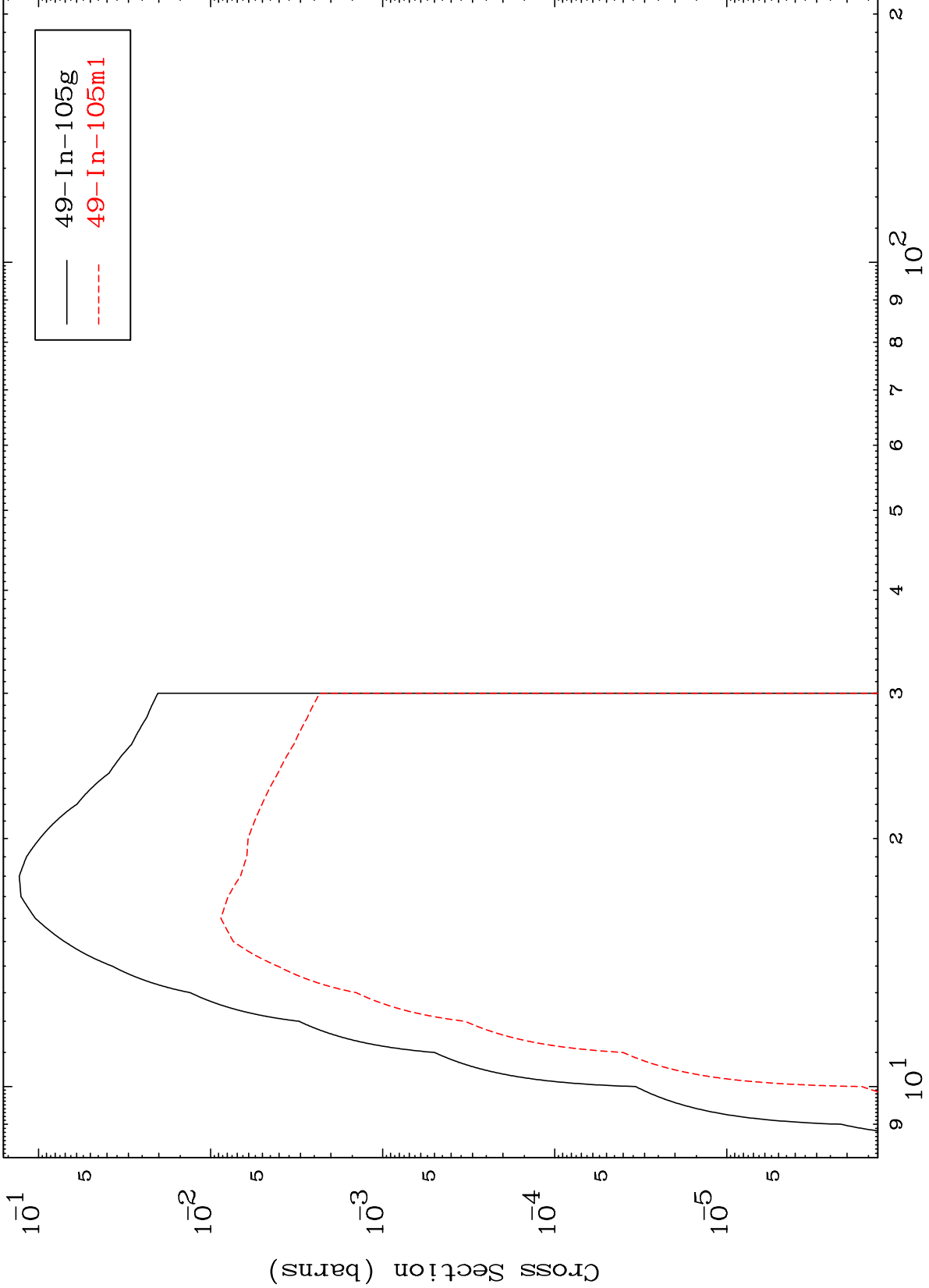
0 Kelvin Cross Sections



MAT 4710

Inelastic  
Radionuclide Production Cross Section

47-Ag-102



49-In-105g  
49-In-105m1

12

Incident Energy (MeV)

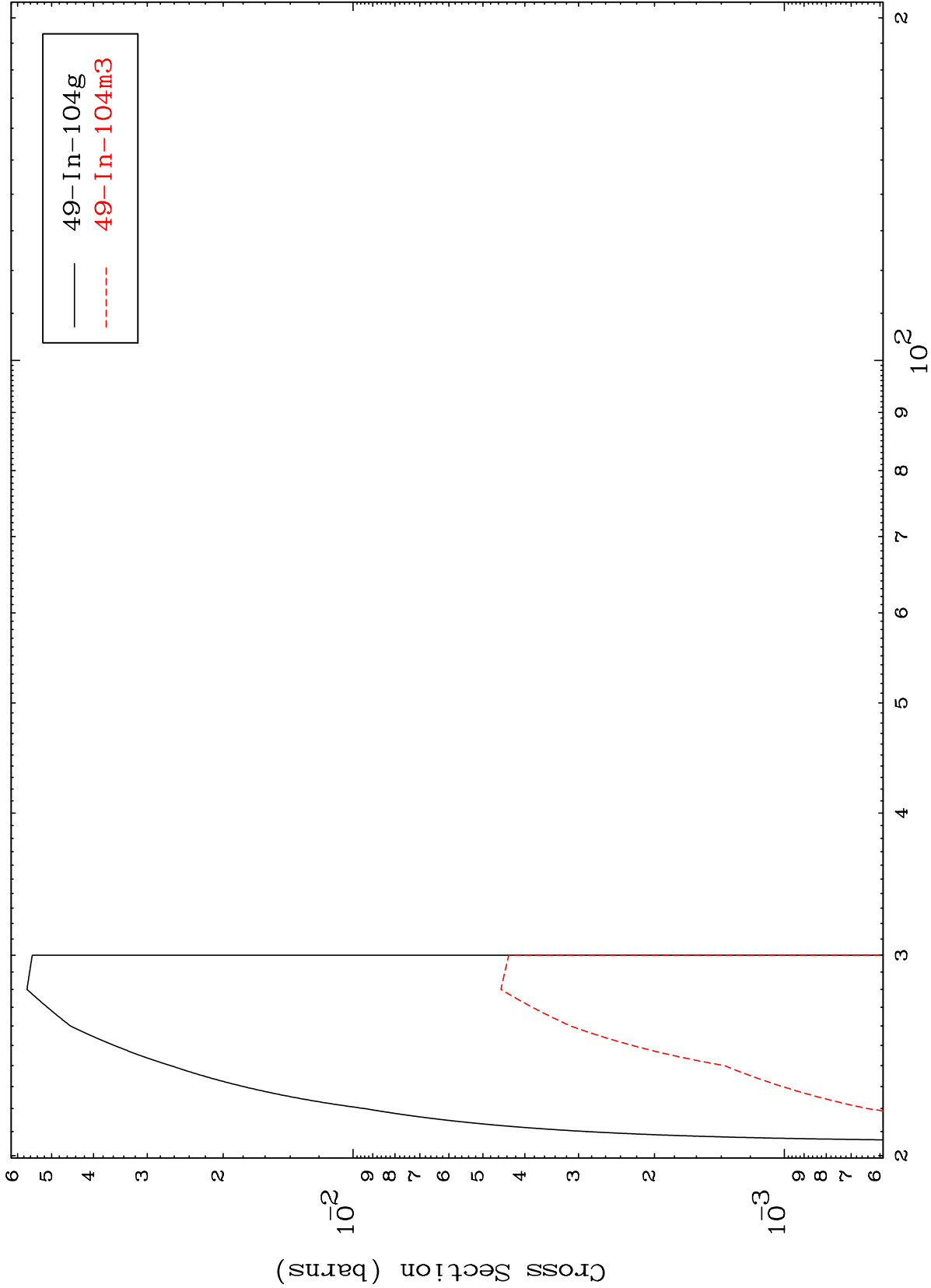
47-Ag-102

MAT 4710

(n,2n)

47-Ag-102

Radionuclide Production Cross Section



13

Incident Energy (MeV)

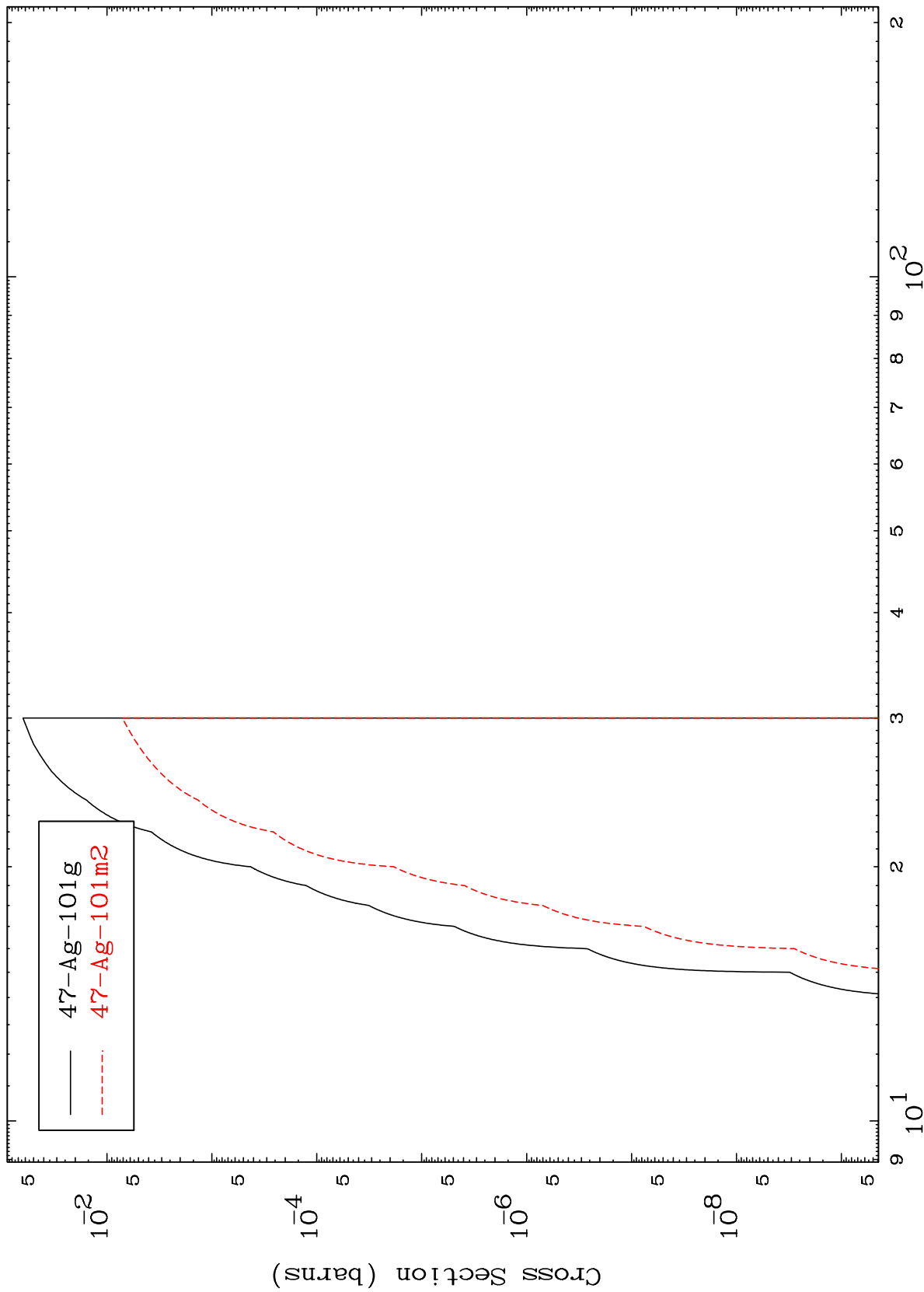
47-Ag-102

MAT 4710

(n,n')  $\alpha$

47-Ag-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

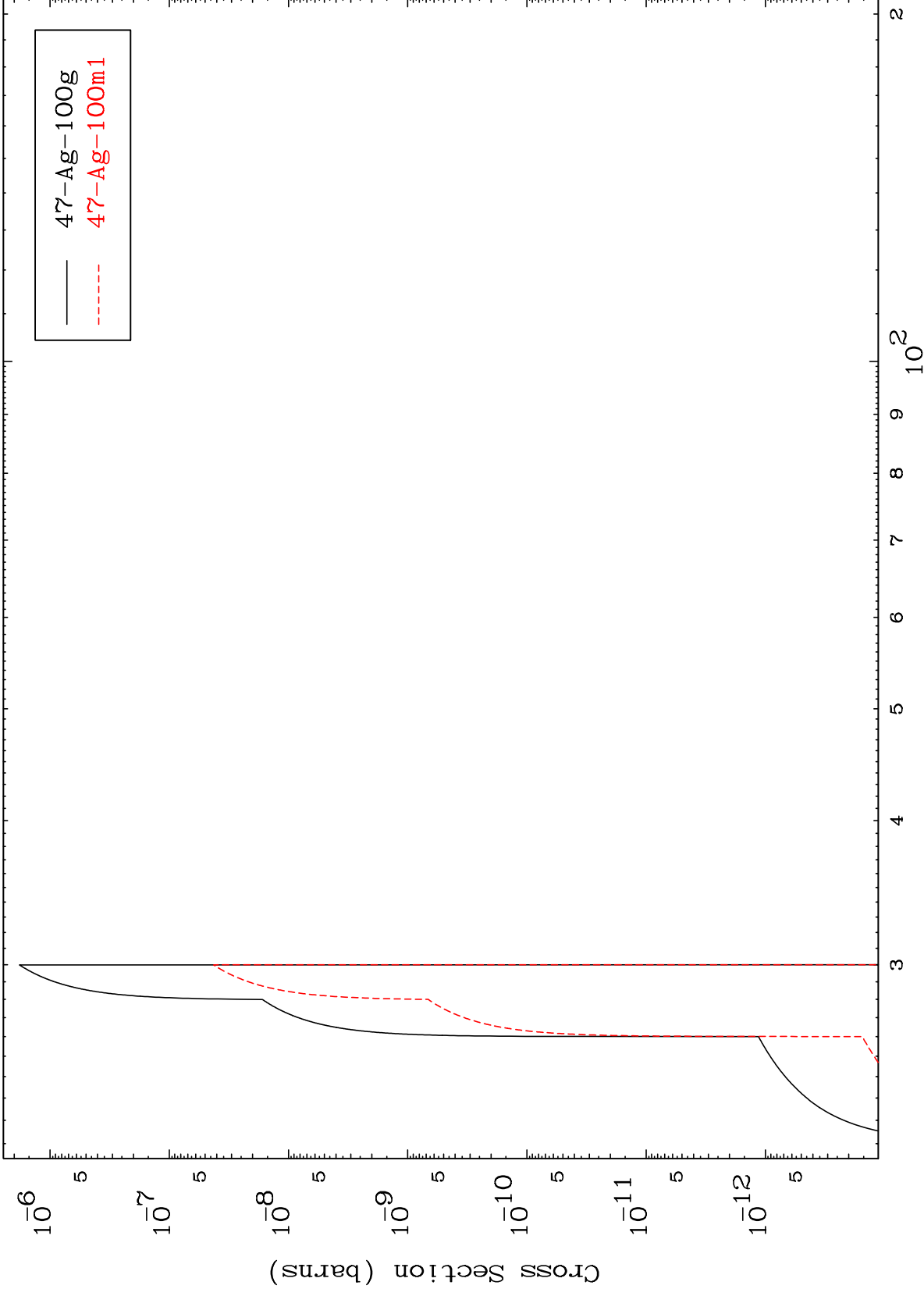
47-Ag-102

MAT 4710

(n,2n)  $\alpha$

47-Ag-102

Radionuclide Production Cross Section



47-Ag-100g  
47-Ag-100ml

15

Incident Energy (MeV)

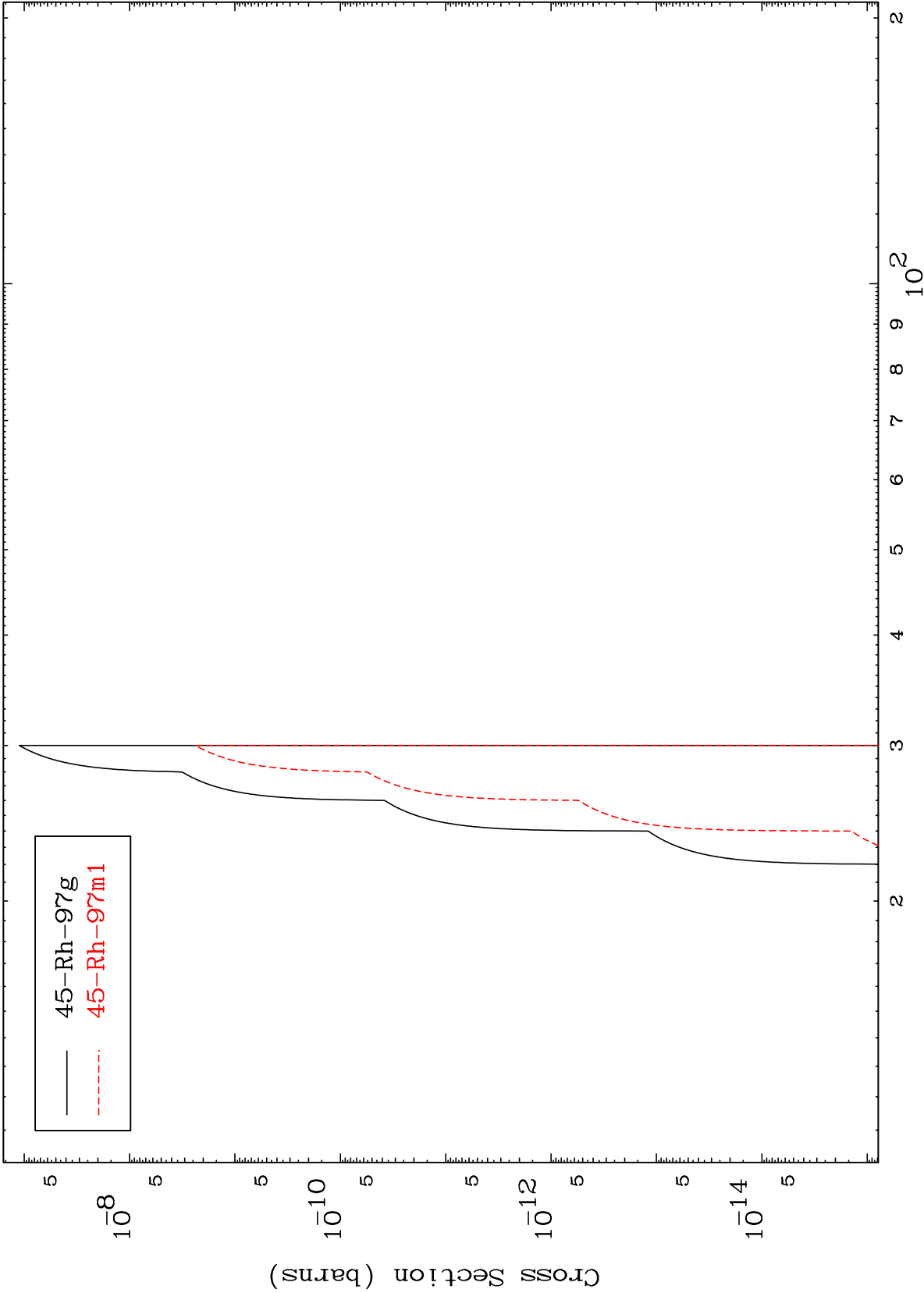
47-Ag-102

MAT 4710

(n,n') 2α

47-Ag-102

Radionuclide Production Cross Section

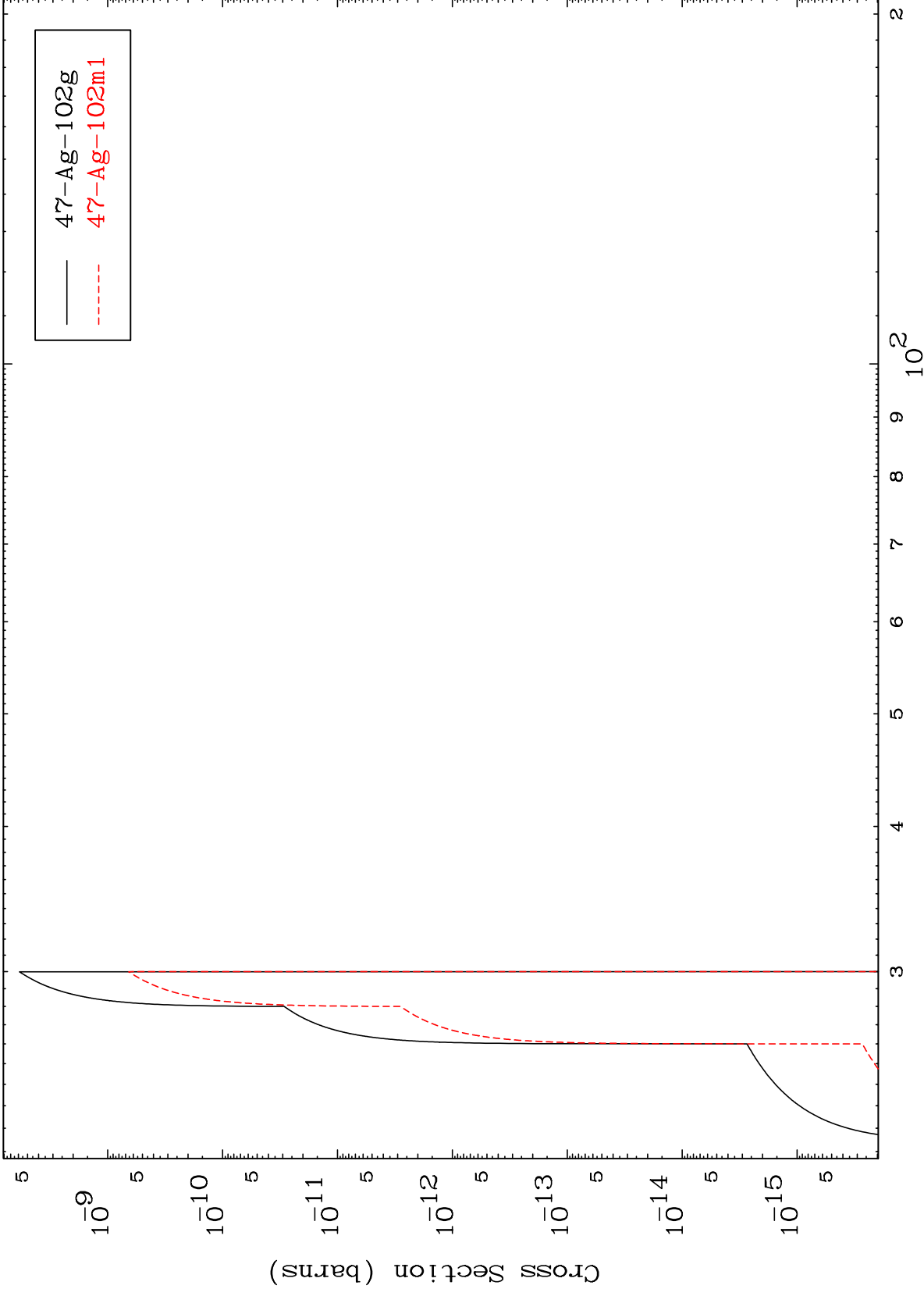


16

Incident Energy (MeV)

47-Ag-102

Radionuclide Production Cross Section

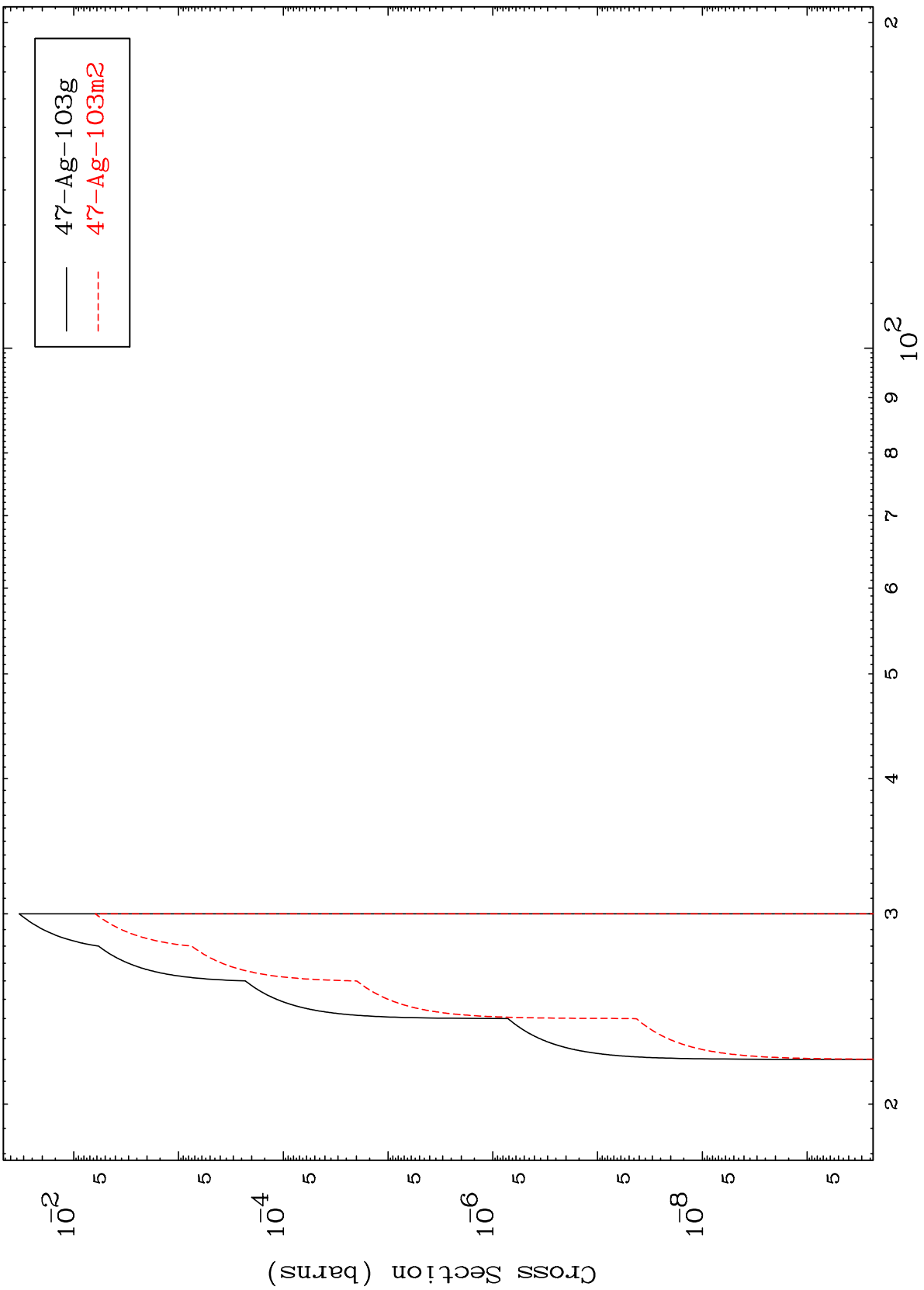


MAT 4710

(n,2n) p

47-Ag-102

Radionuclide Production Cross Section



18

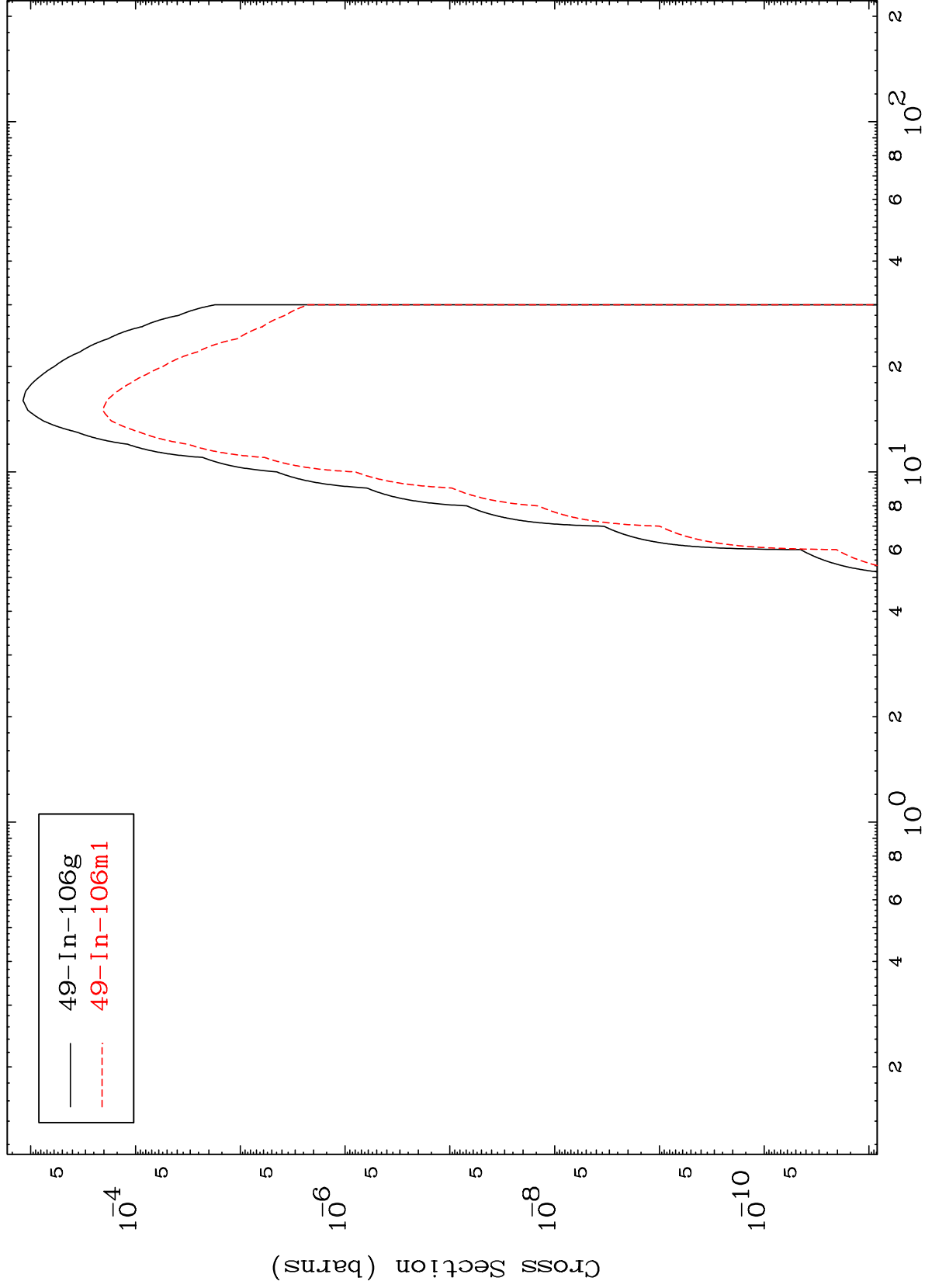
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

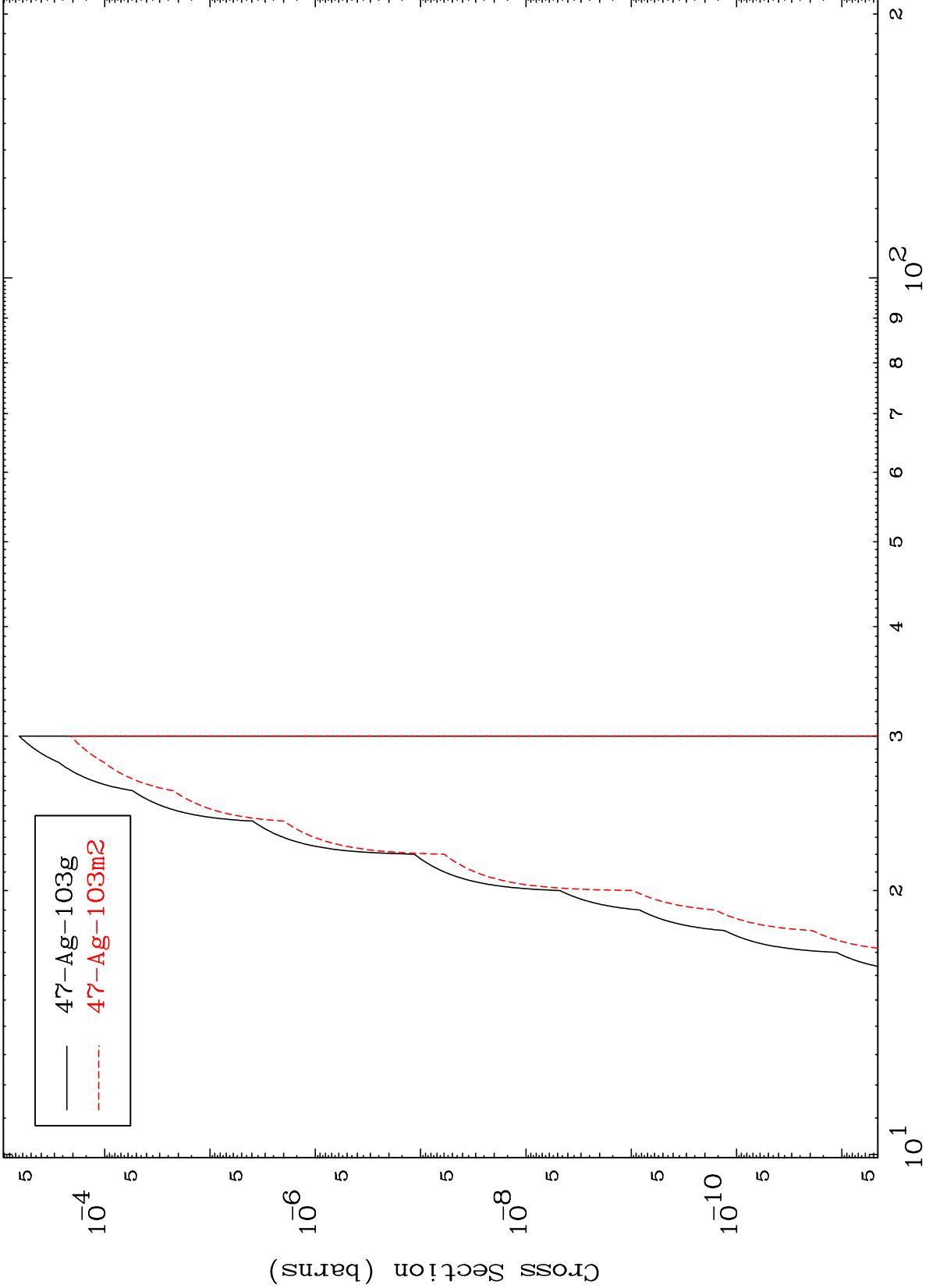
47-Ag-102

MAT 4710

(n,He-3)

47-Ag-102

Radionuclide Production Cross Section

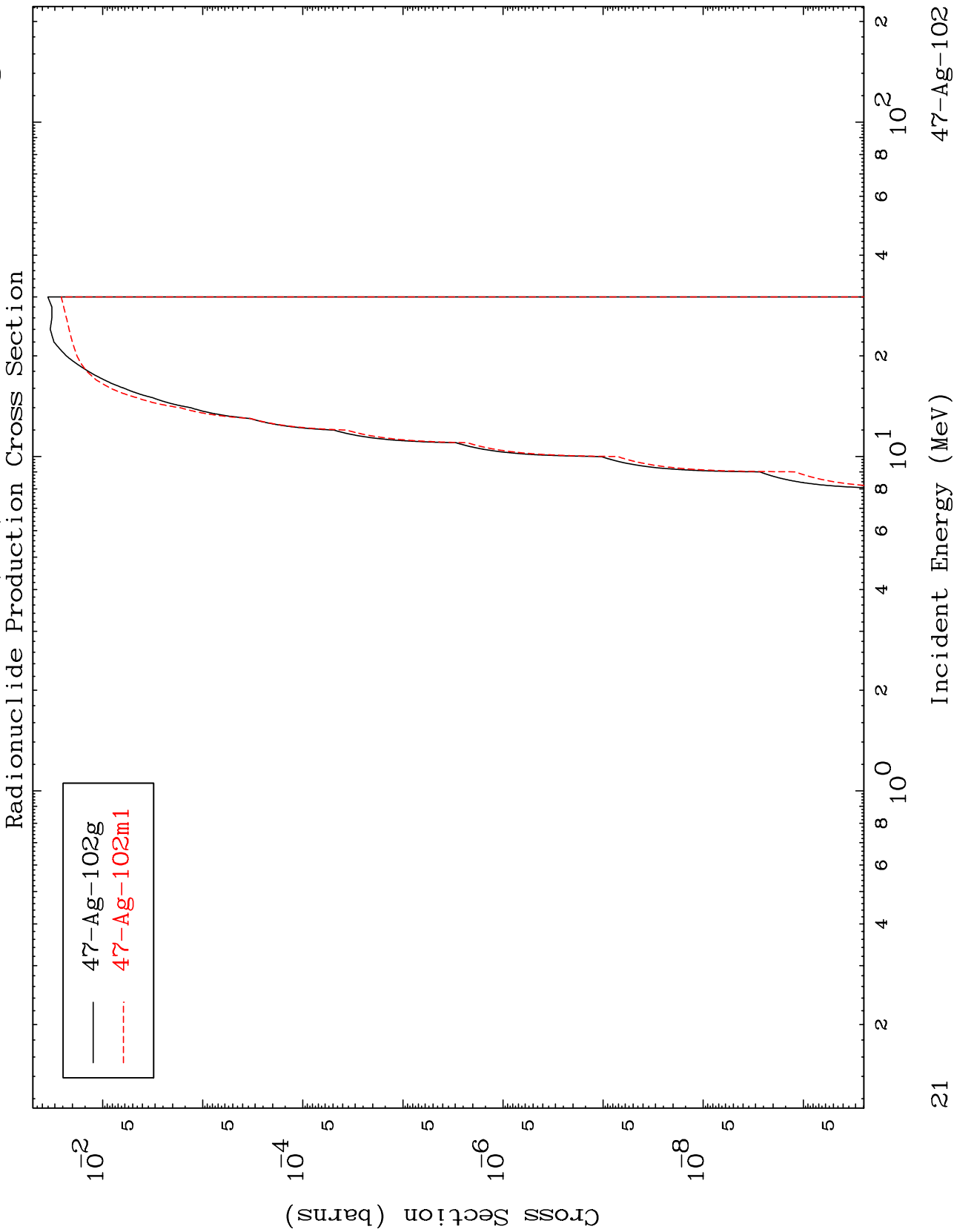


Incident Energy (MeV)

47-Ag-102

MAT 4710

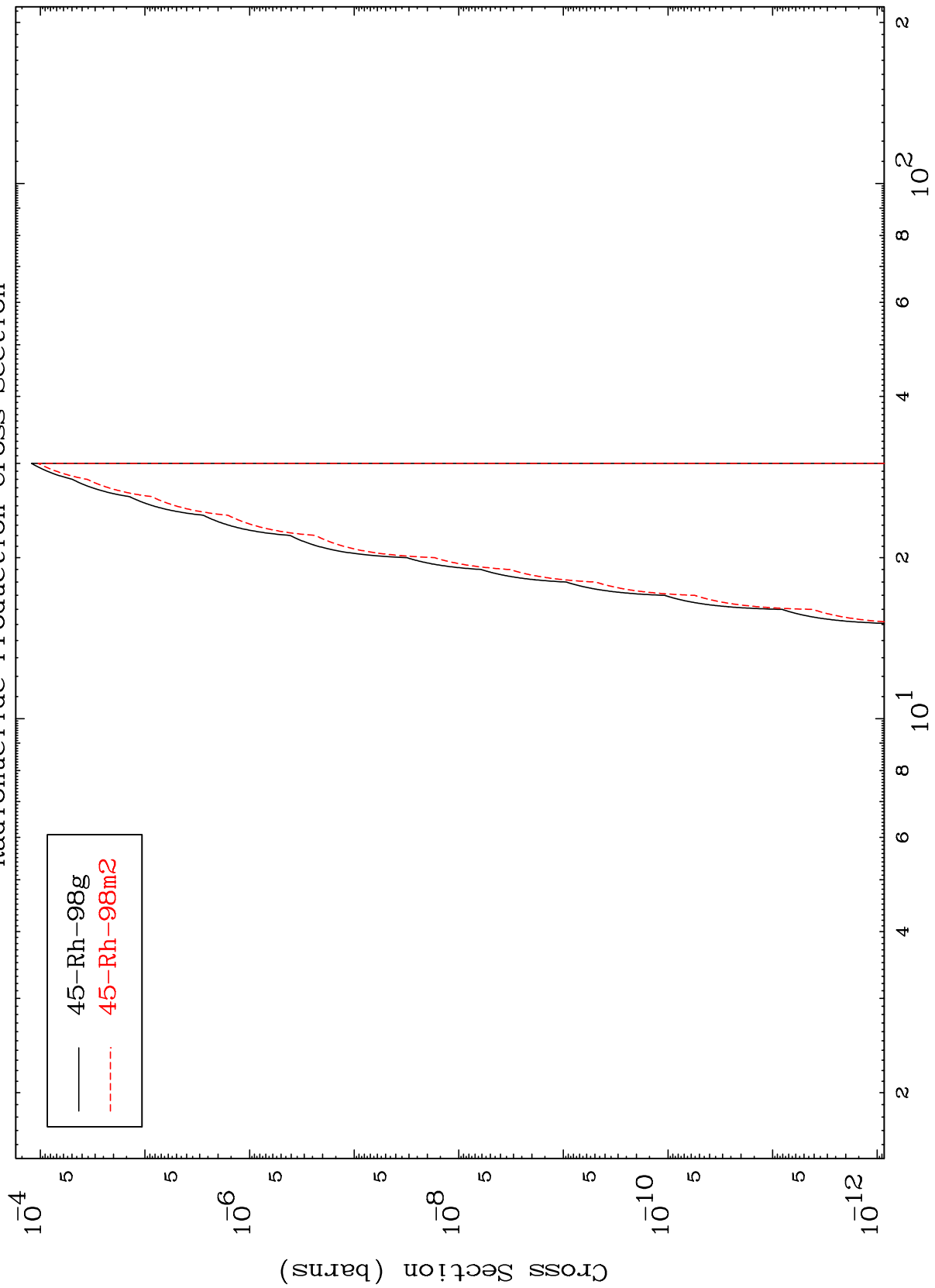
47-Ag-102



MAT 4710

47-Ag-102

Radionuclide Production Cross Section



— 45-Rh-98g  
- - - 45-Rh-98m2

47-Ag-102

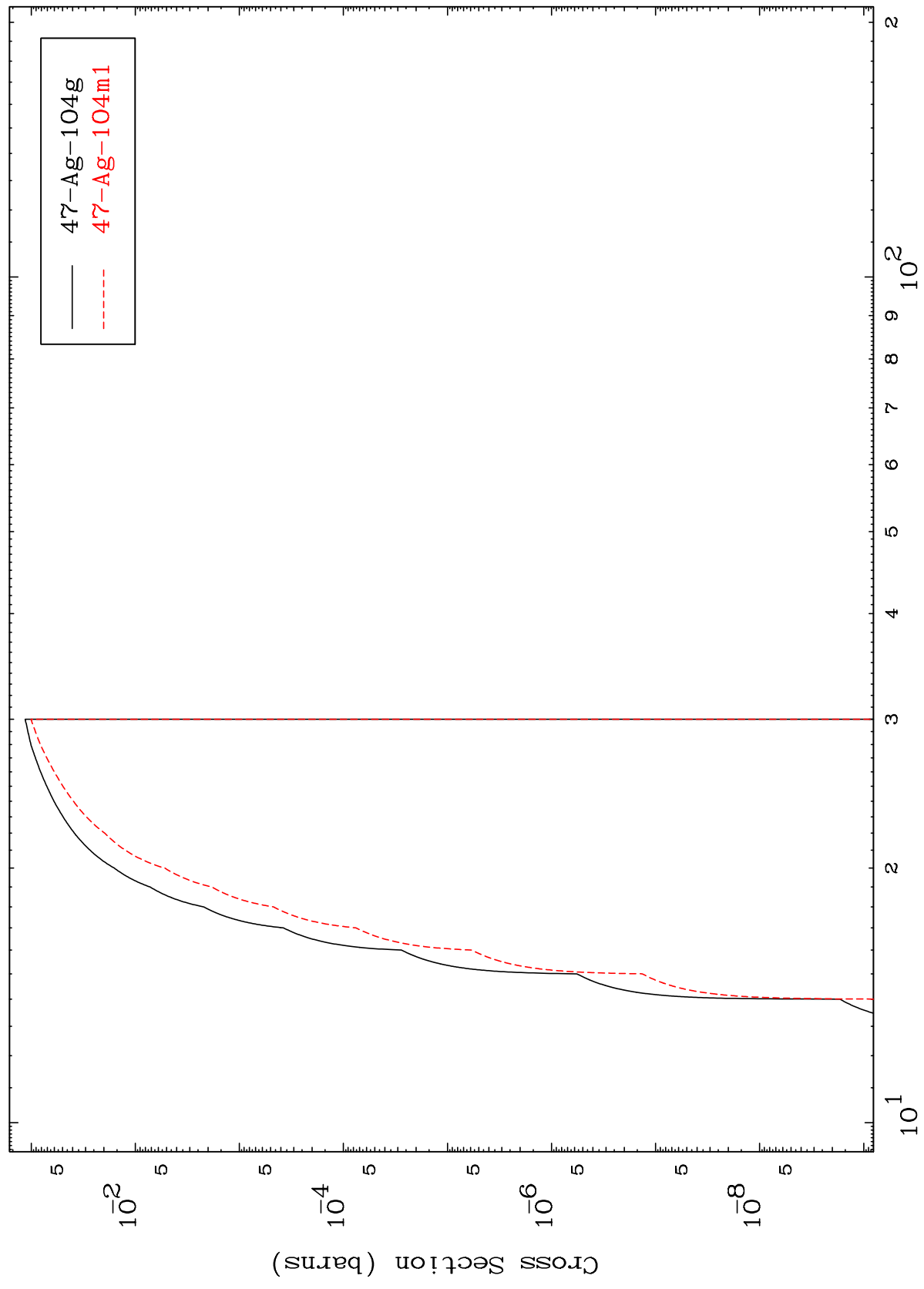
Incident Energy (MeV)

22

MAT 4710

47-Ag-102

(n,2p)  
Radionuclide Production Cross Section



47-Ag-104g  
47-Ag-104m1

47-Ag-102

Incident Energy (MeV)

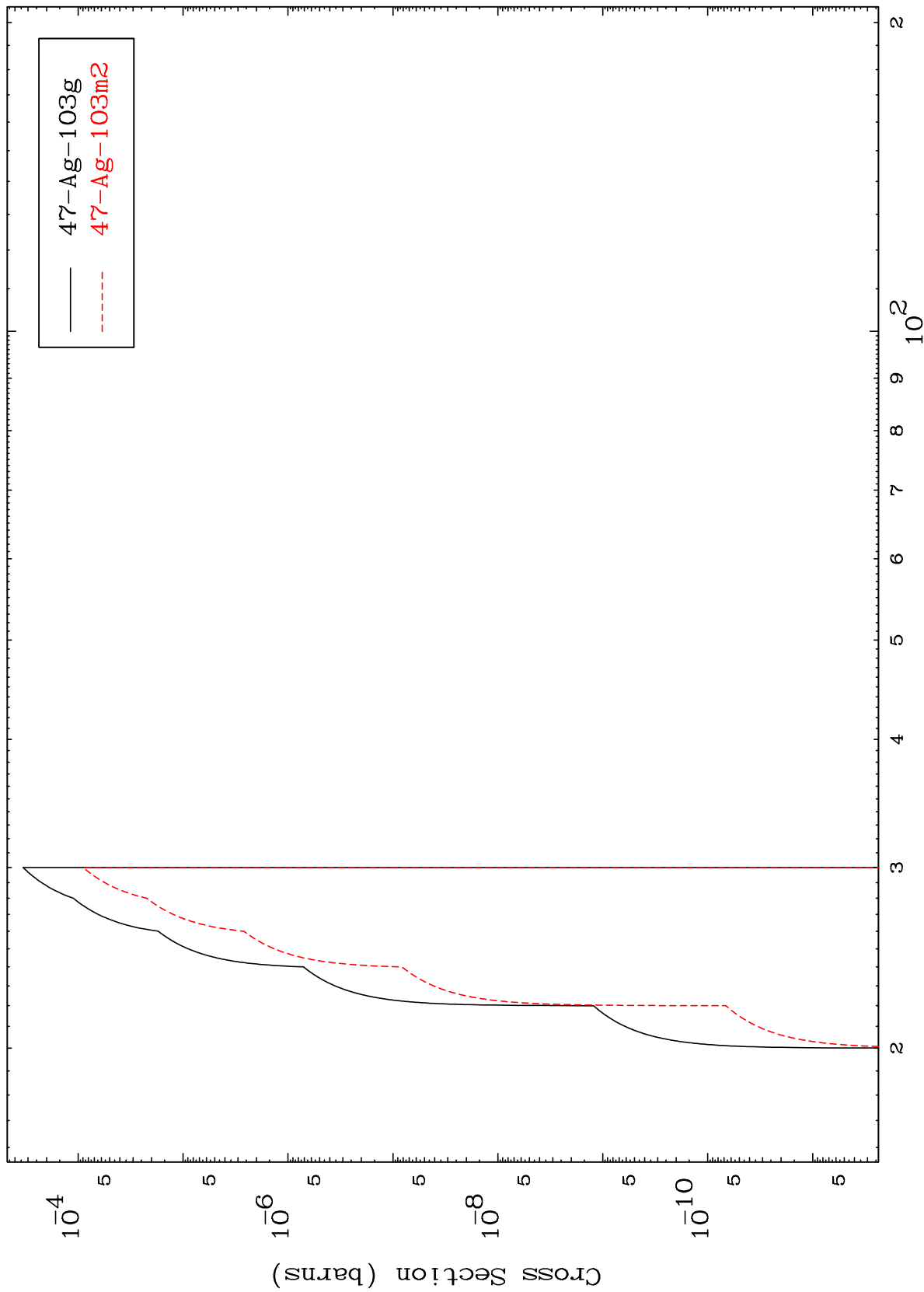
23

MAT 4710

(n,p) d

47-Ag-102

Radionuclide Production Cross Section



24

Incident Energy (MeV)

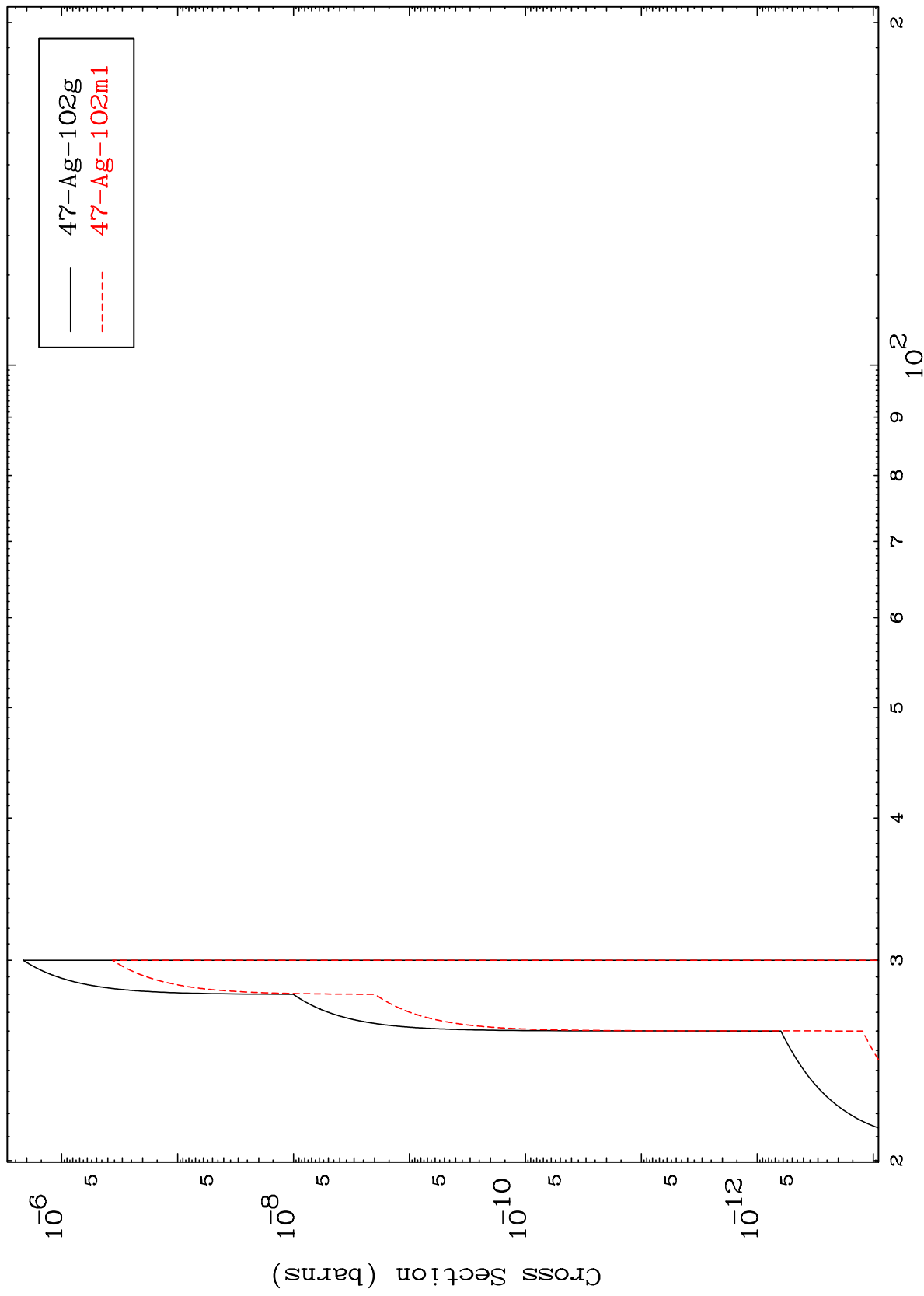
47-Ag-102

MAT 4710

(n,p) t

47-Ag-102

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-102