

Program EVALPLOT  
(Version 2021-1)

by

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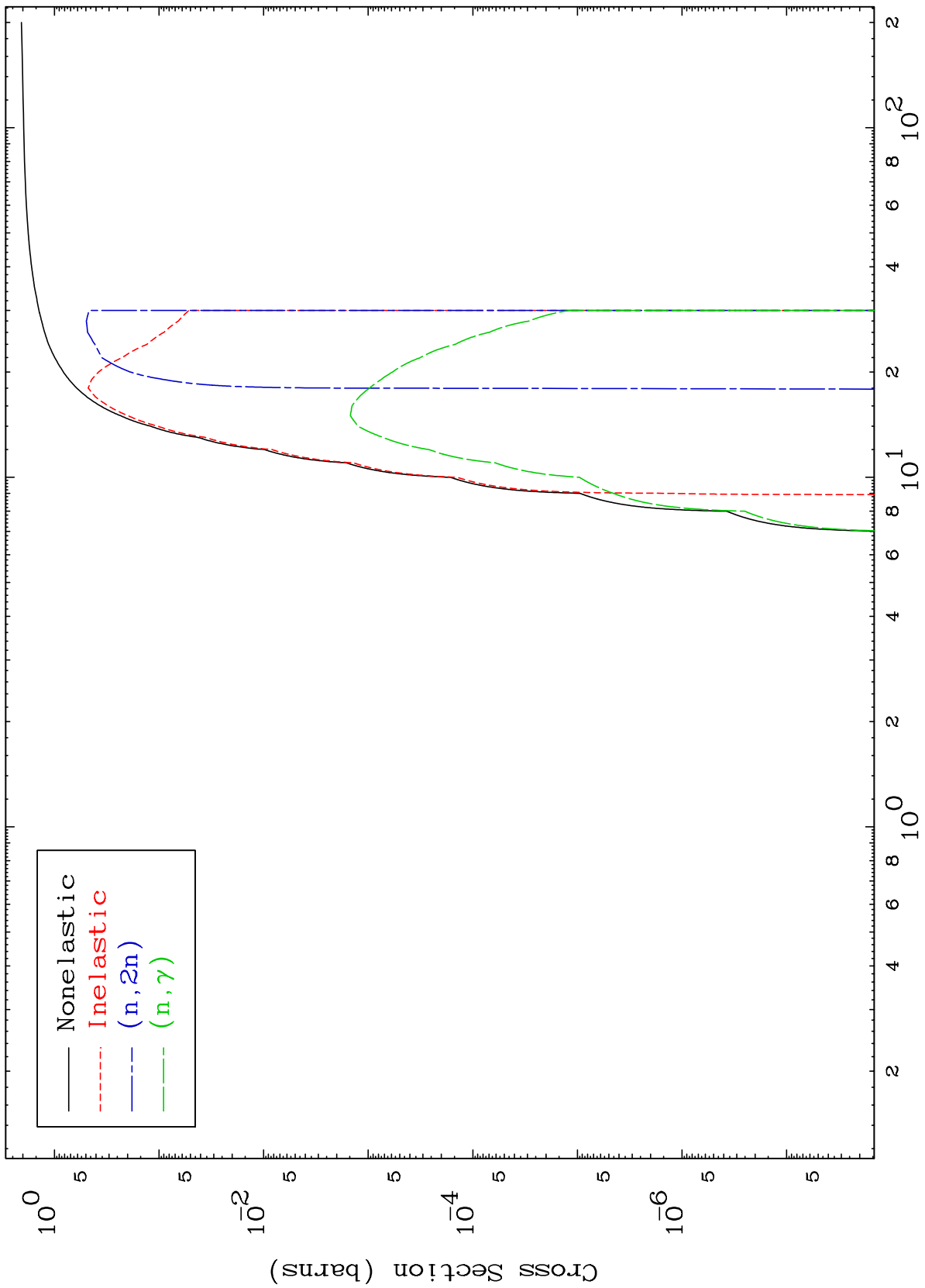
Press Mouse Button to Start

MAT 4719

0 Kelvin

$\alpha$  Major Cross Sections

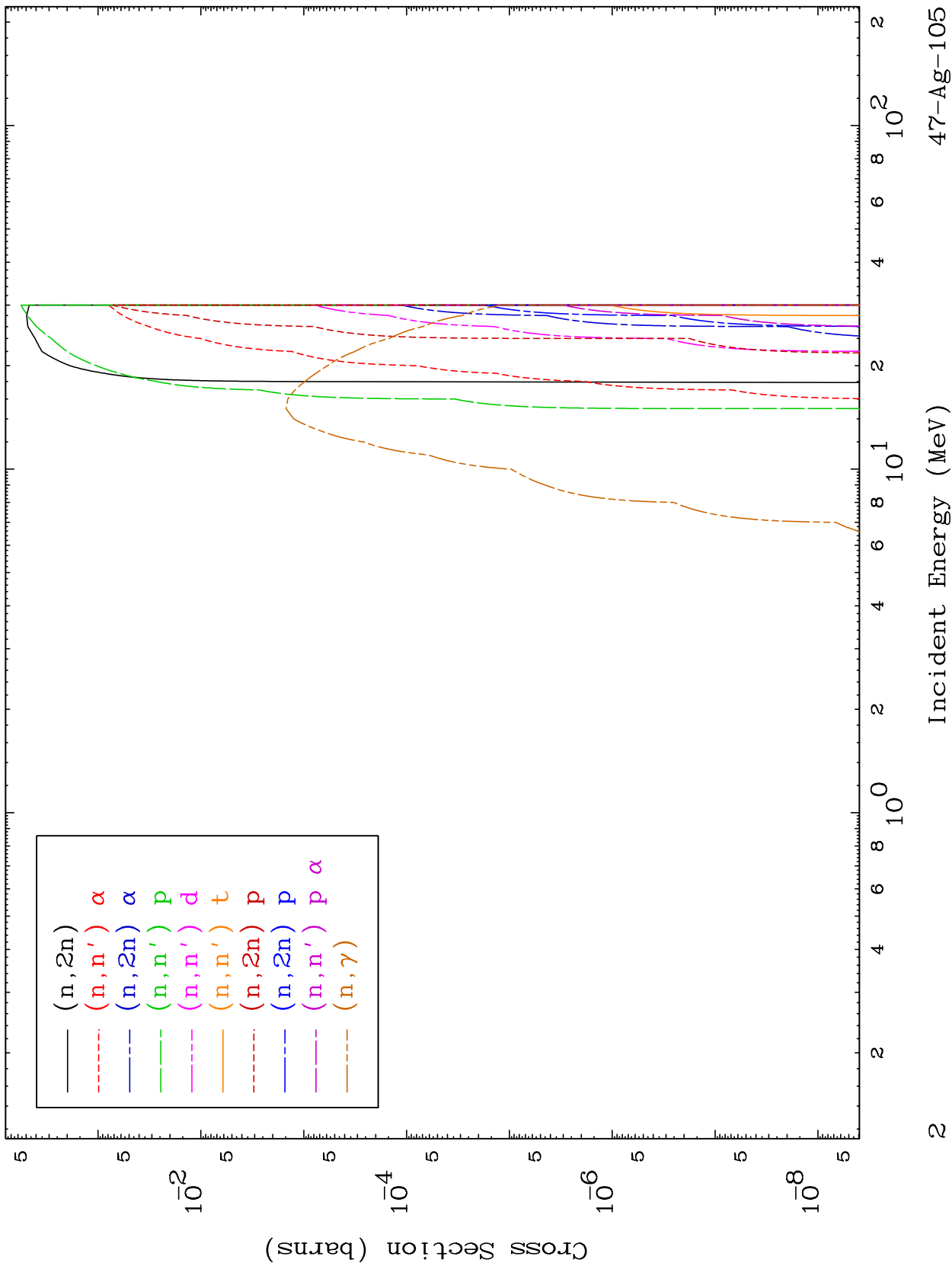
47-Ag-105



MAT 4719

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

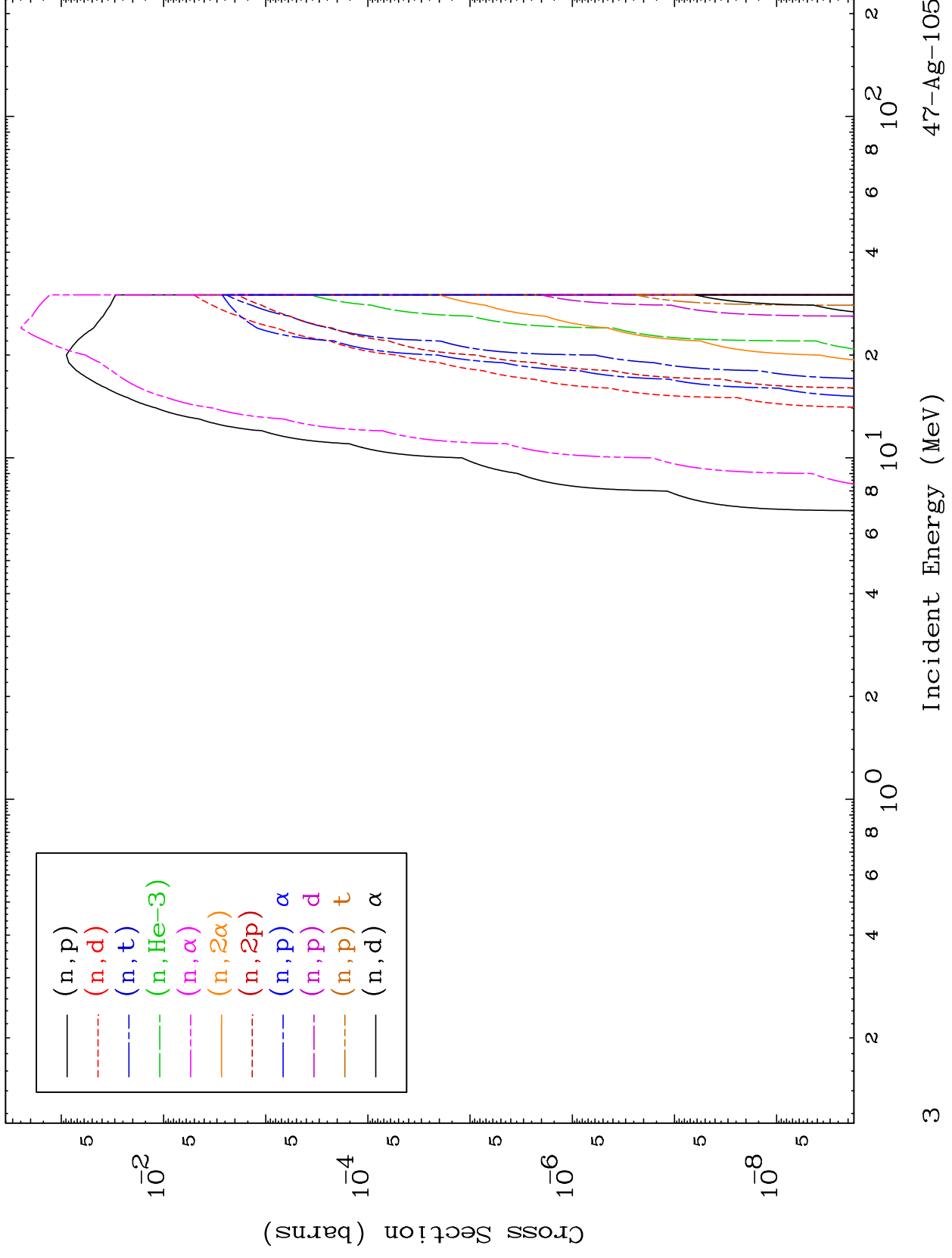
47-Ag-105

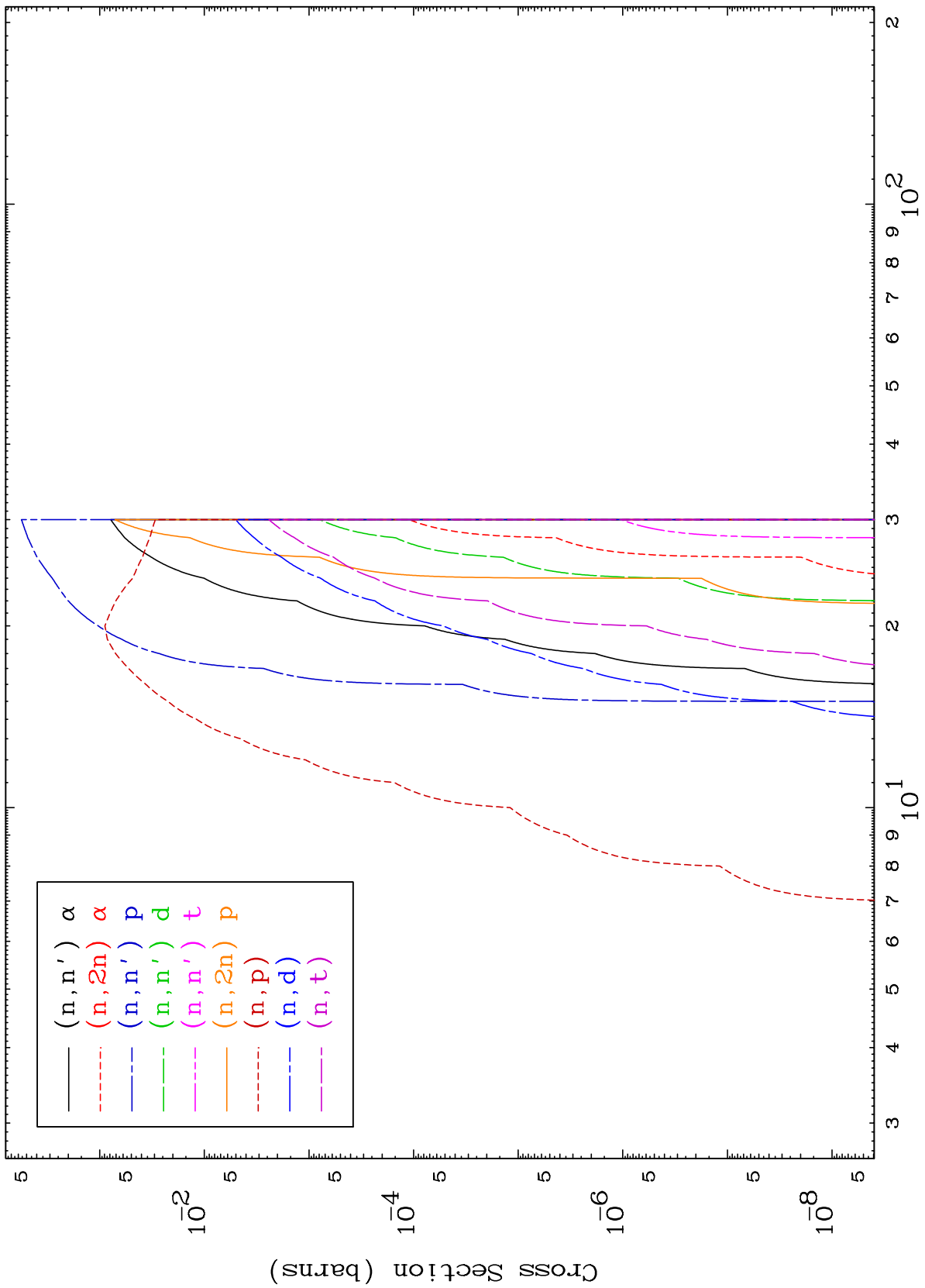


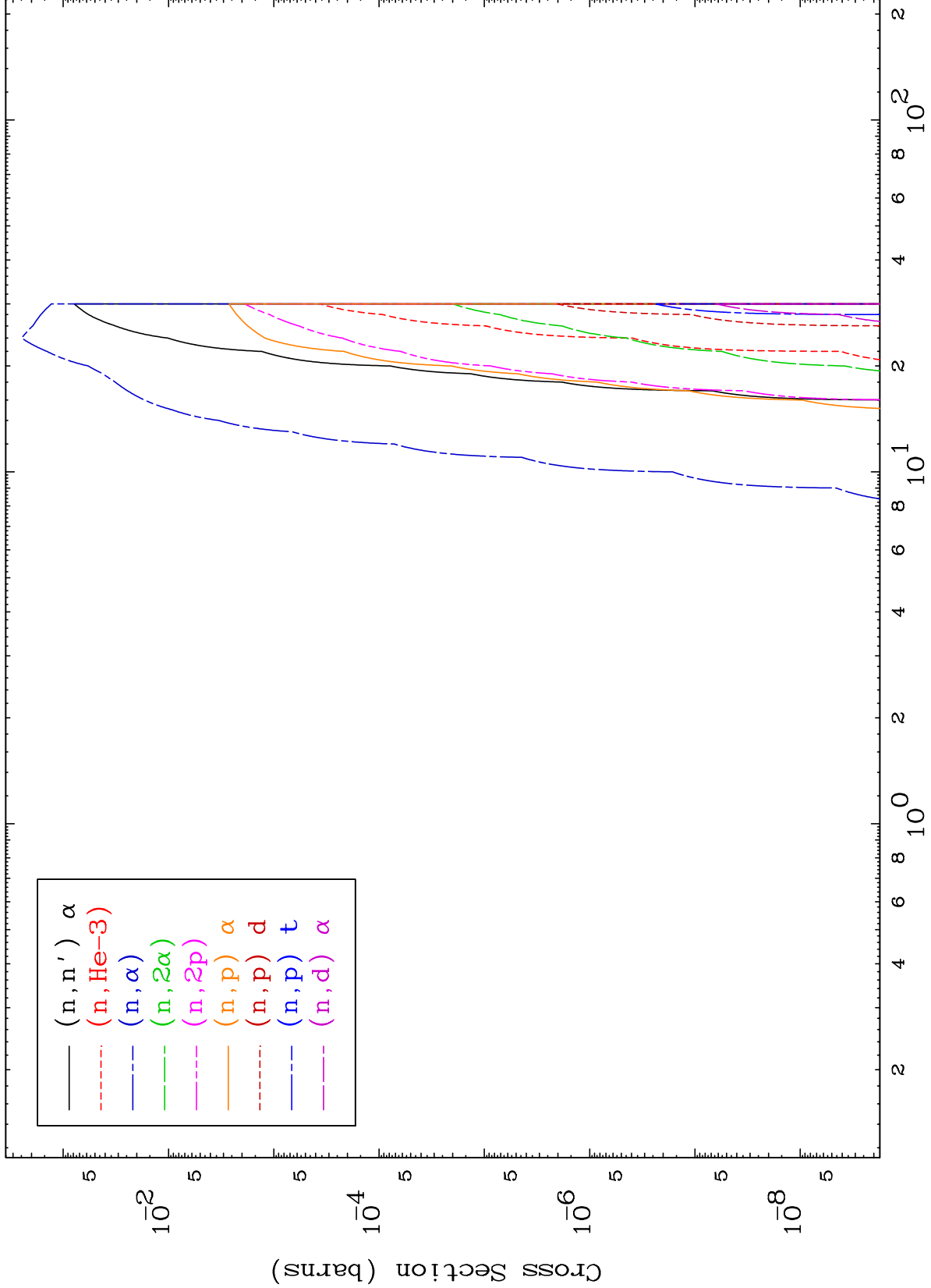
MAT 4719

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-105



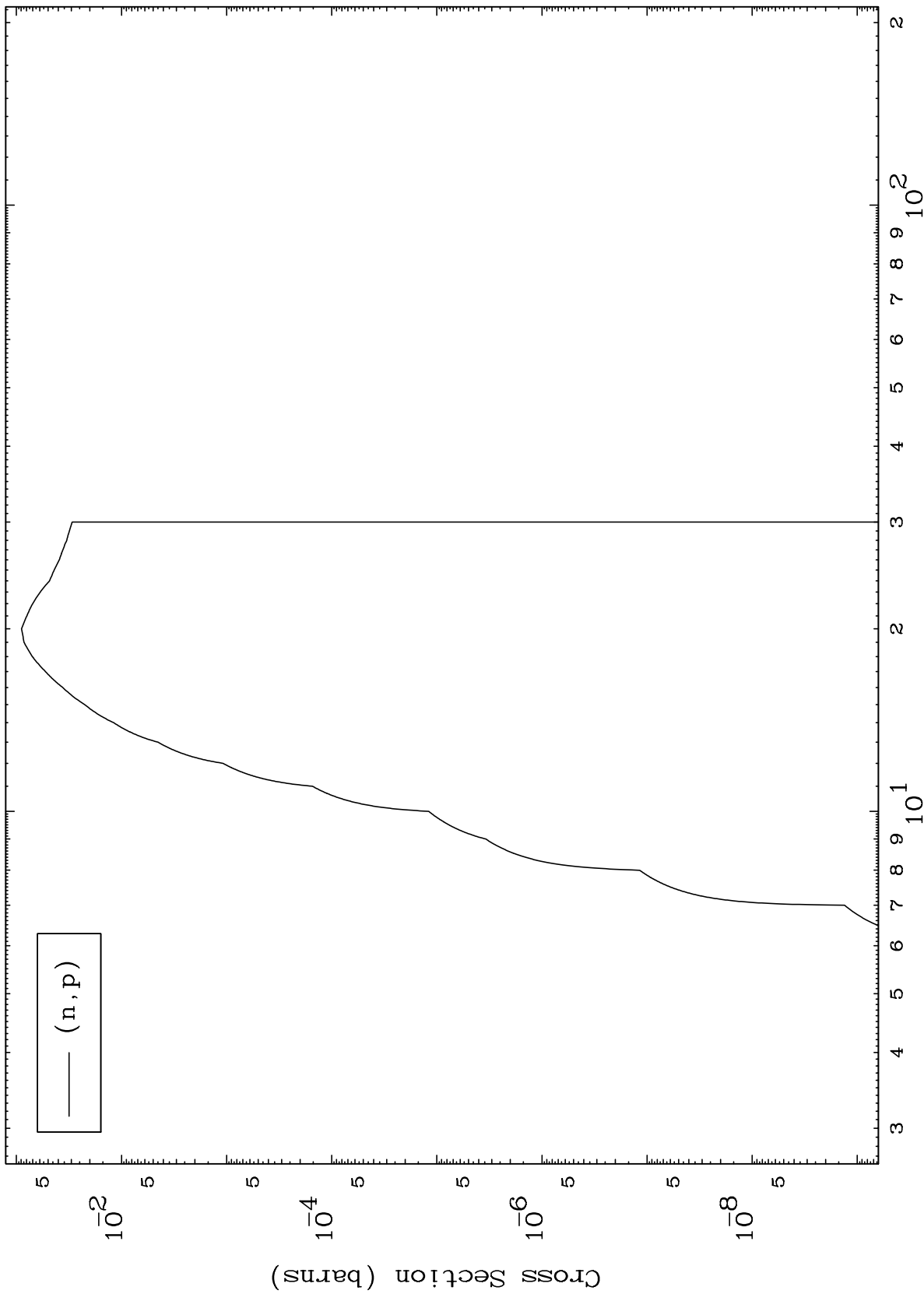




MAT 4719

47-Ag-105

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



47-Ag-105

Incident Energy (MeV)

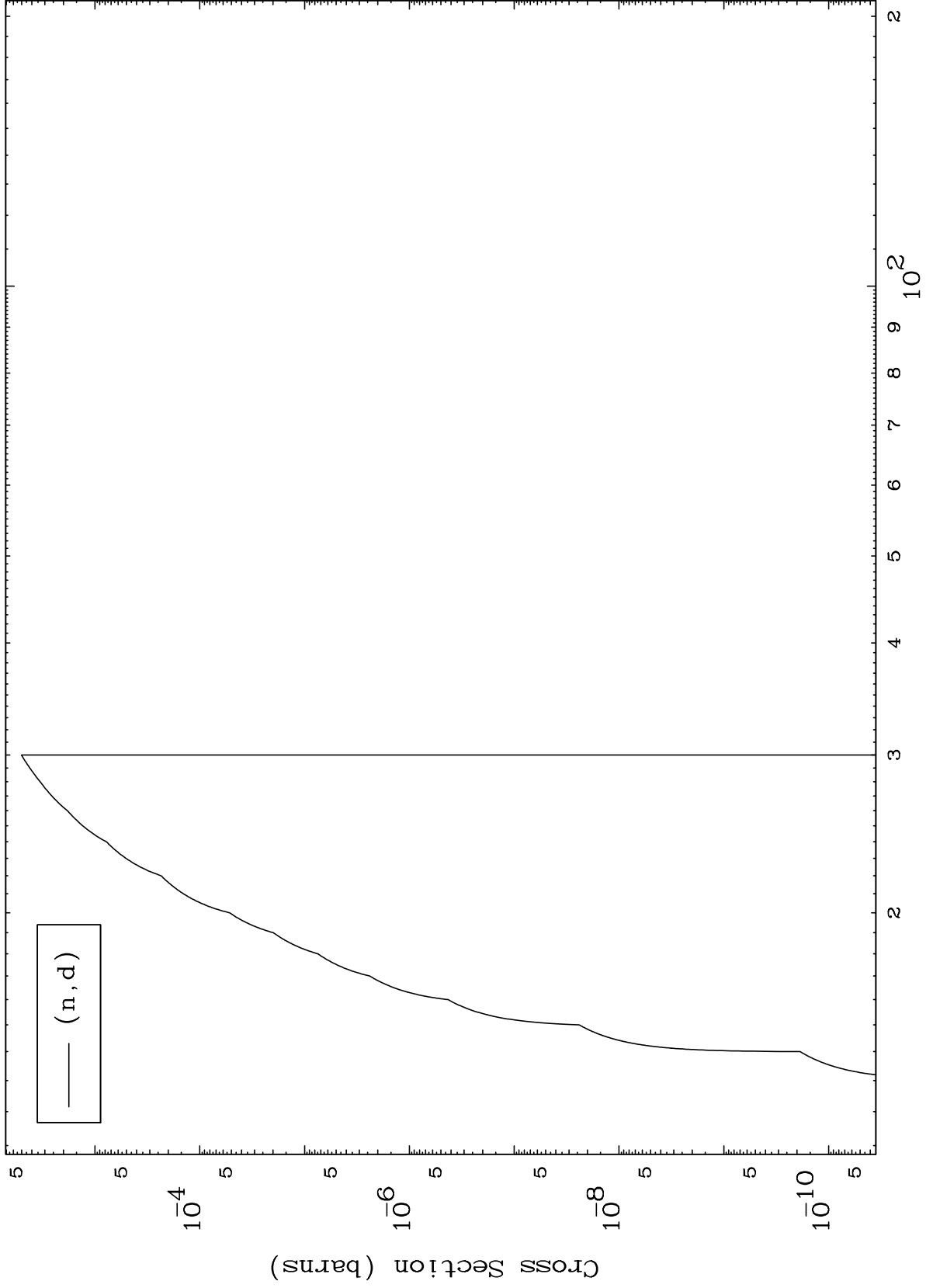
6

MAT 4719

( $\alpha, d$ ) Levels

47-Ag-105

0 Kelvin Cross Sections



7

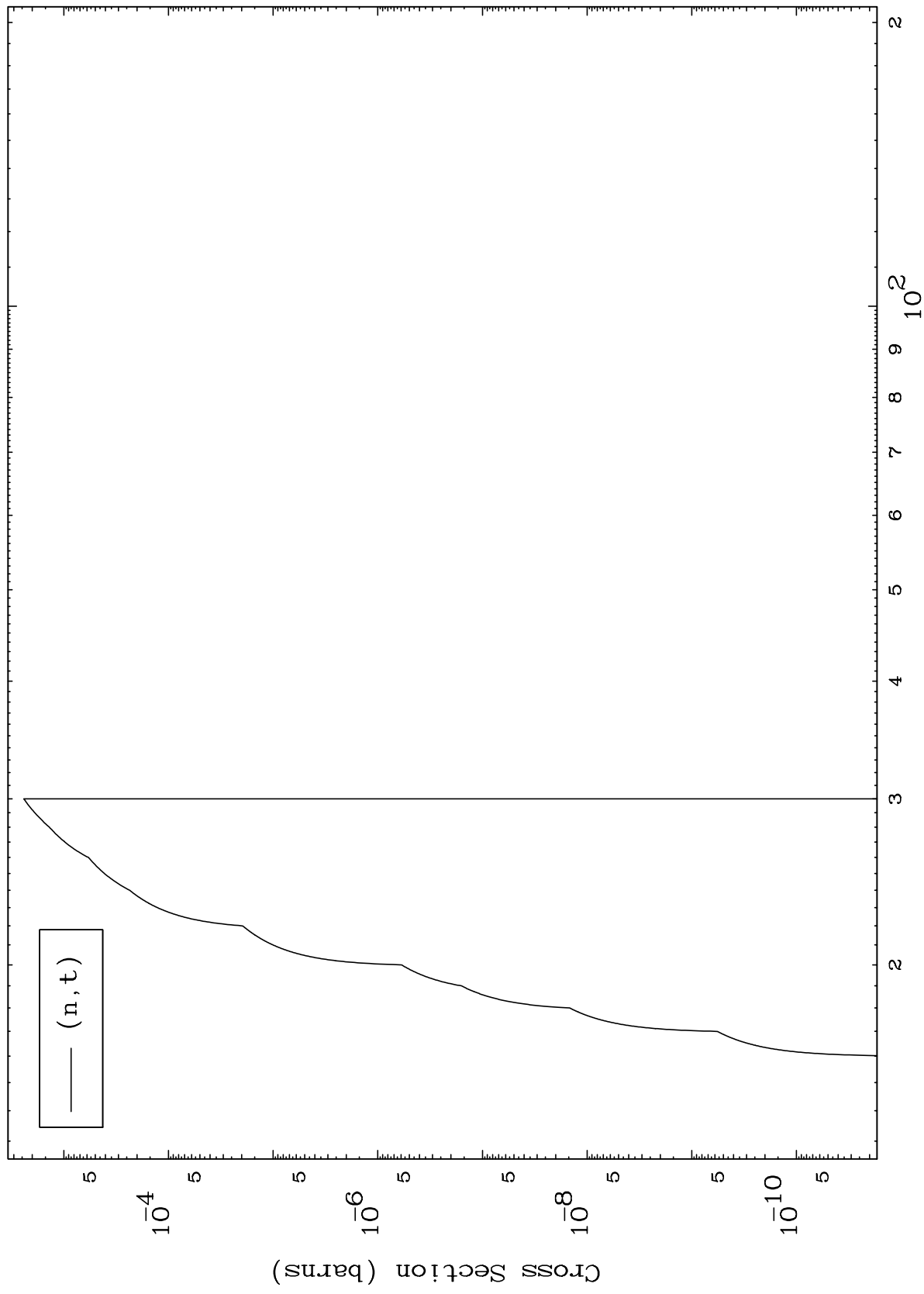
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

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

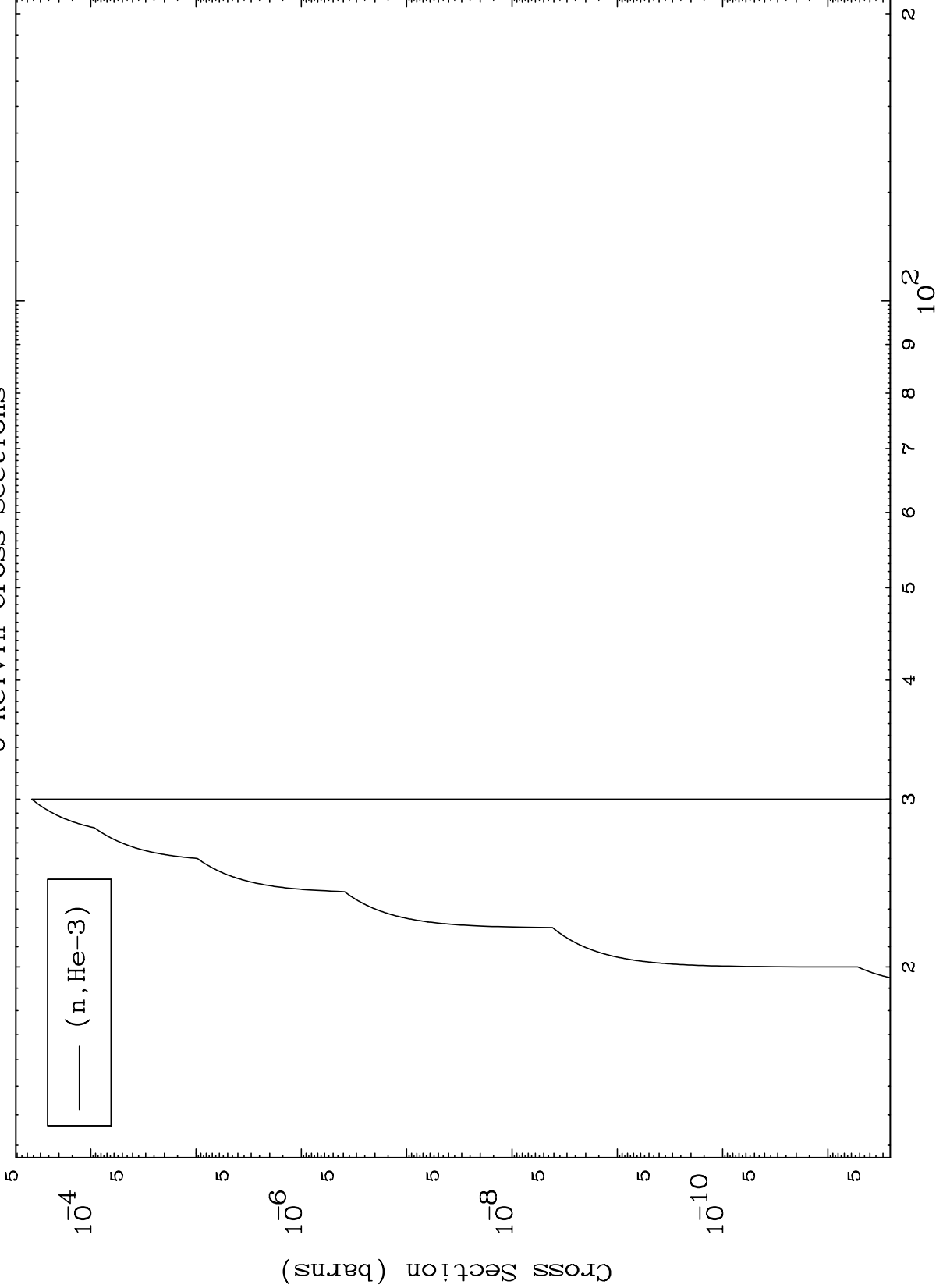


47-Ag-105

Incident Energy (MeV)

8

0 Kelvin Cross Sections



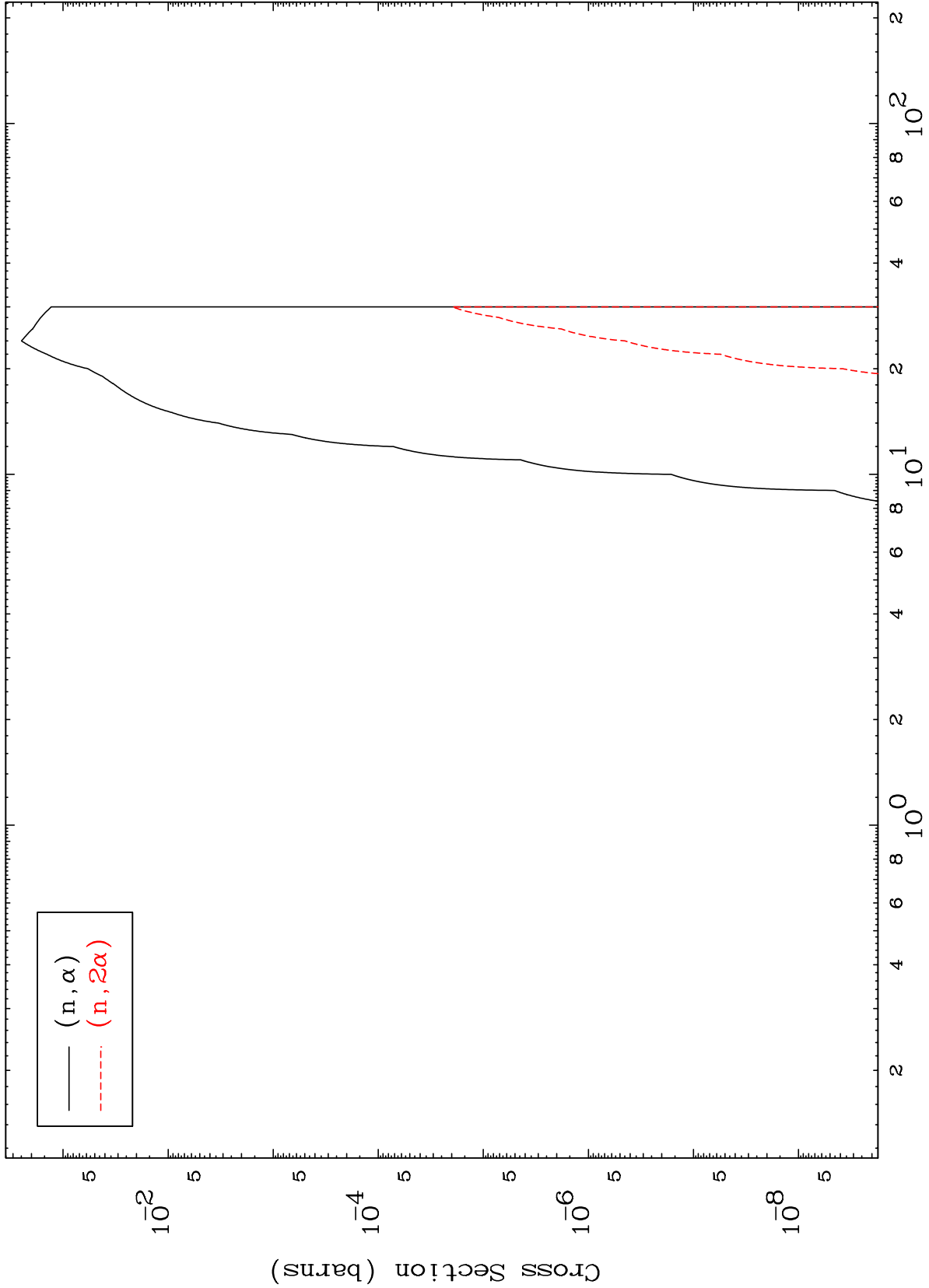
(n, He-3)

MAT 4719

( $\alpha, \alpha$ ) Levels

47-Ag-105

0 Kelvin Cross Sections



10

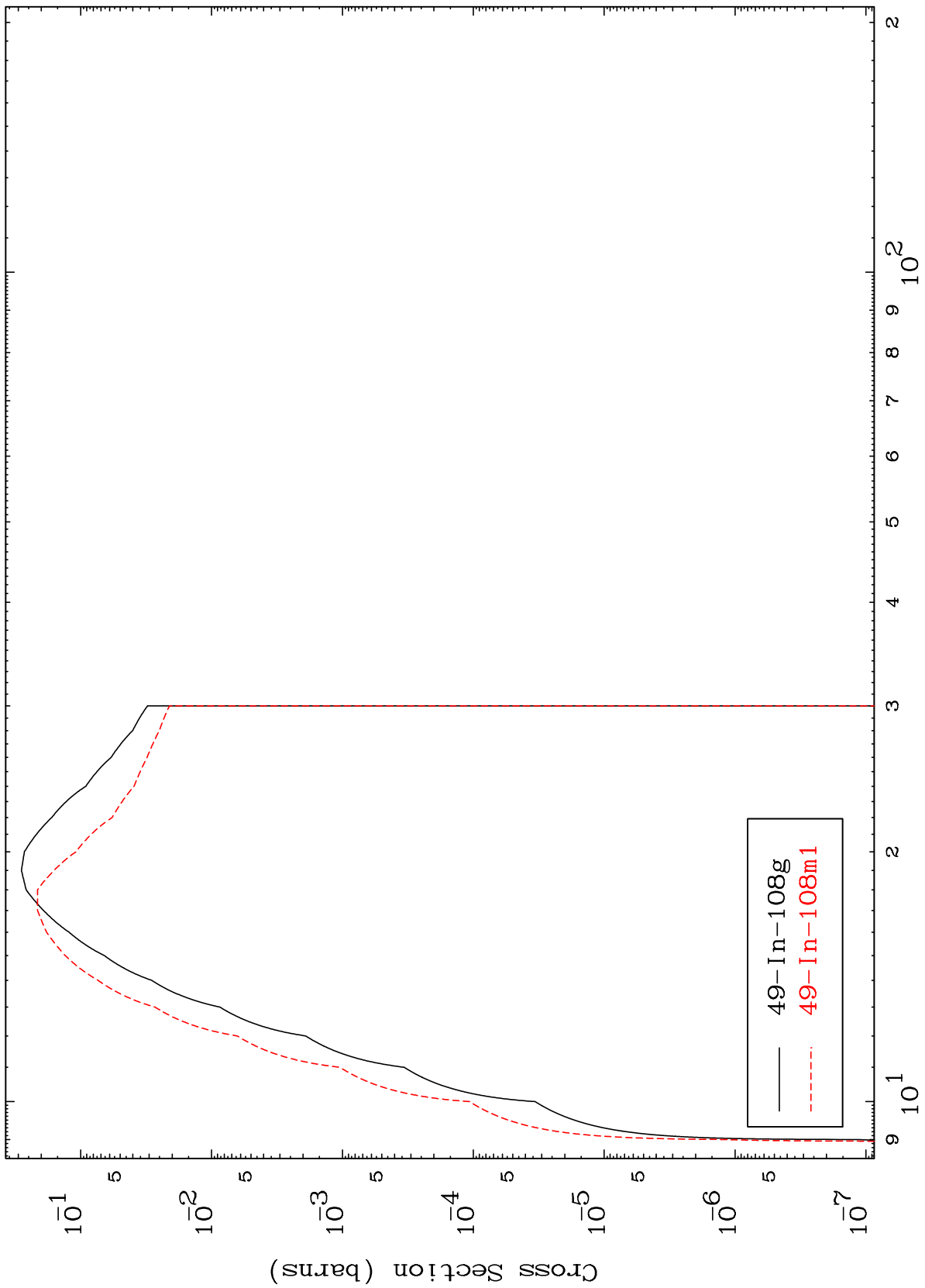
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

Inelastic  
Radionuclide Production Cross Section



— 49-In-108g  
- - - 49-In-108m1

47-Ag-105

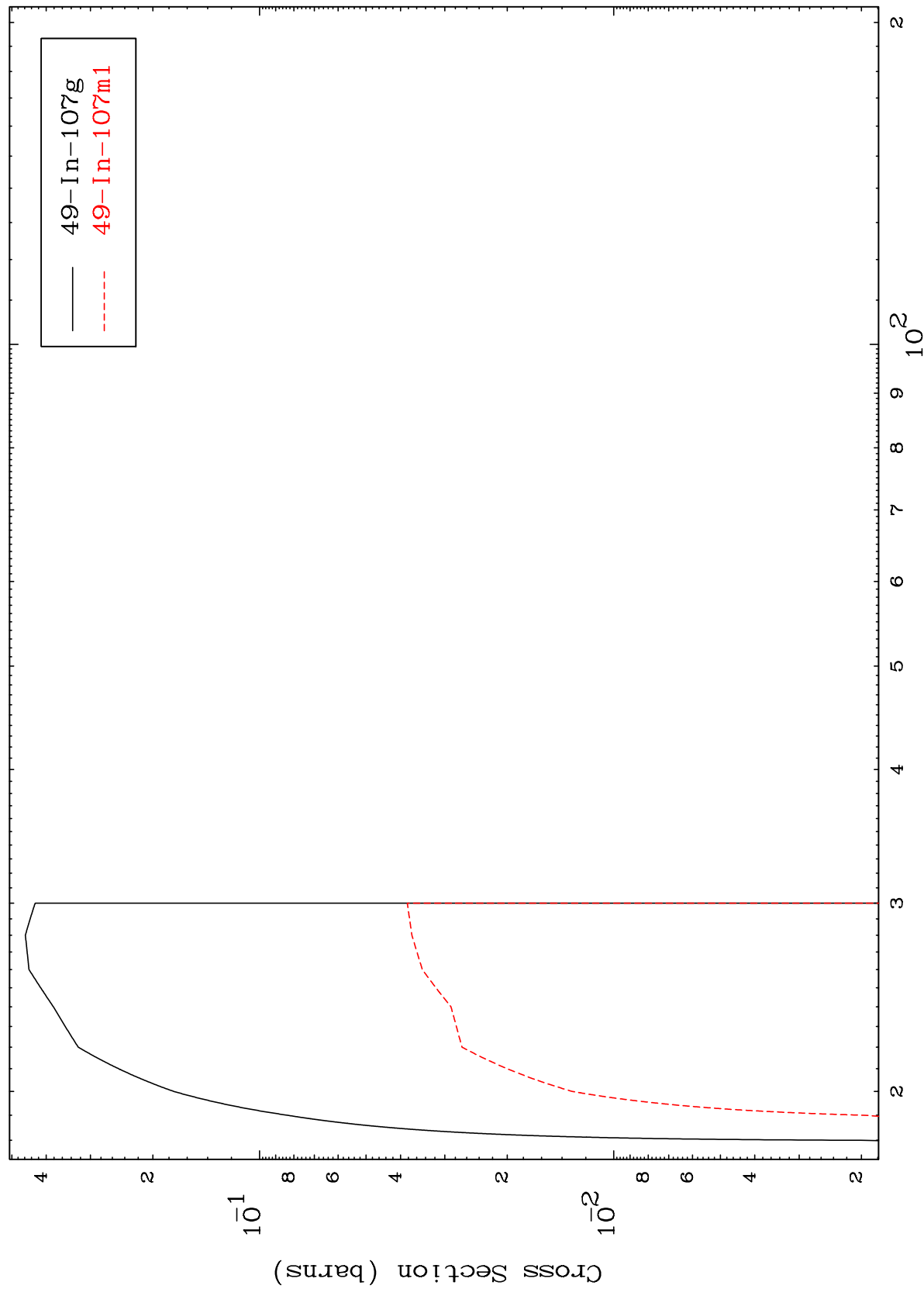
Incident Energy (MeV)

11

MAT 4719

47-Ag-105

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

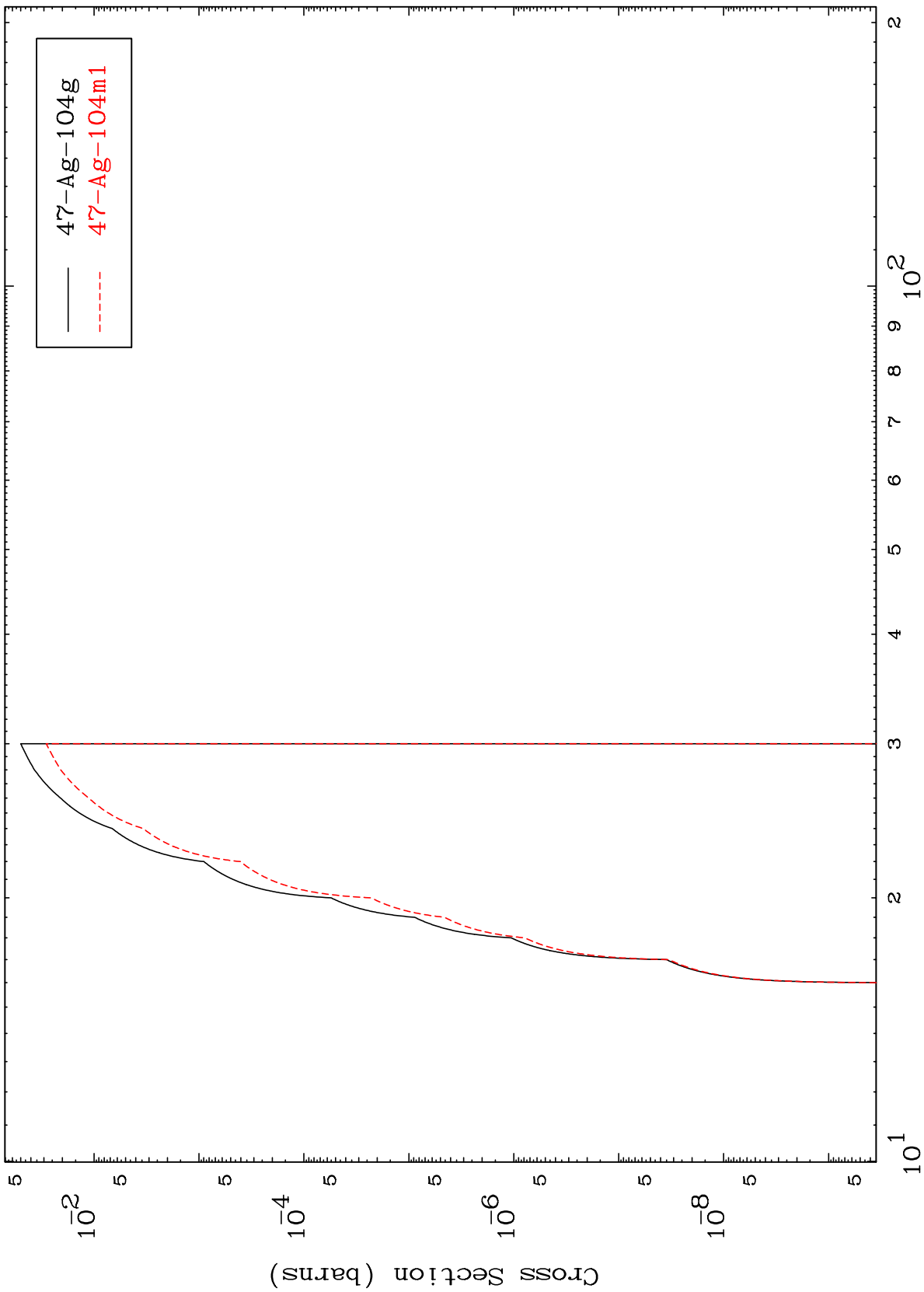
47-Ag-105

MAT 4719

$(n, n') \alpha$

47-Ag-105

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-105

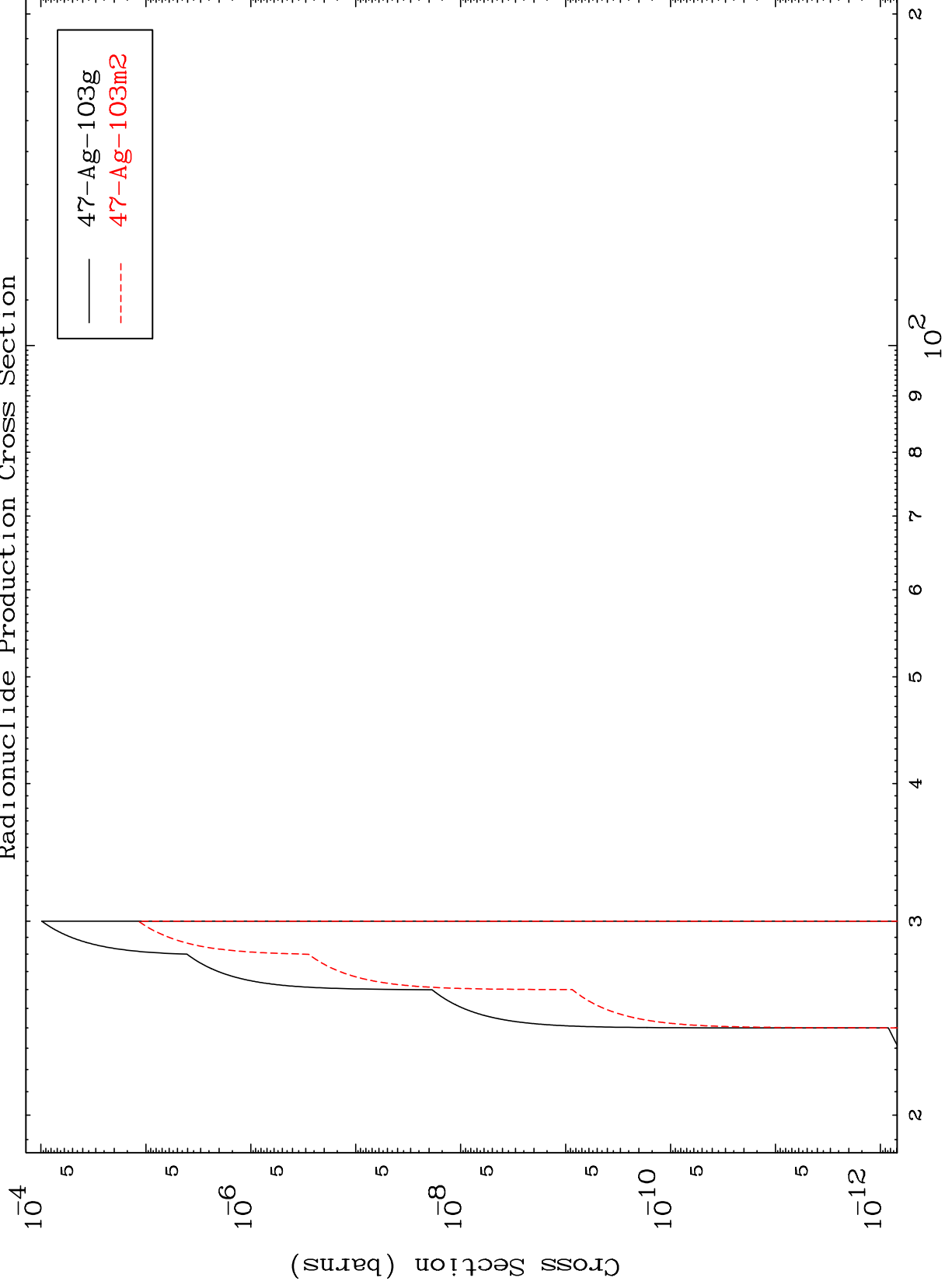
13

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(n,2n)  $\alpha$

47-Ag-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

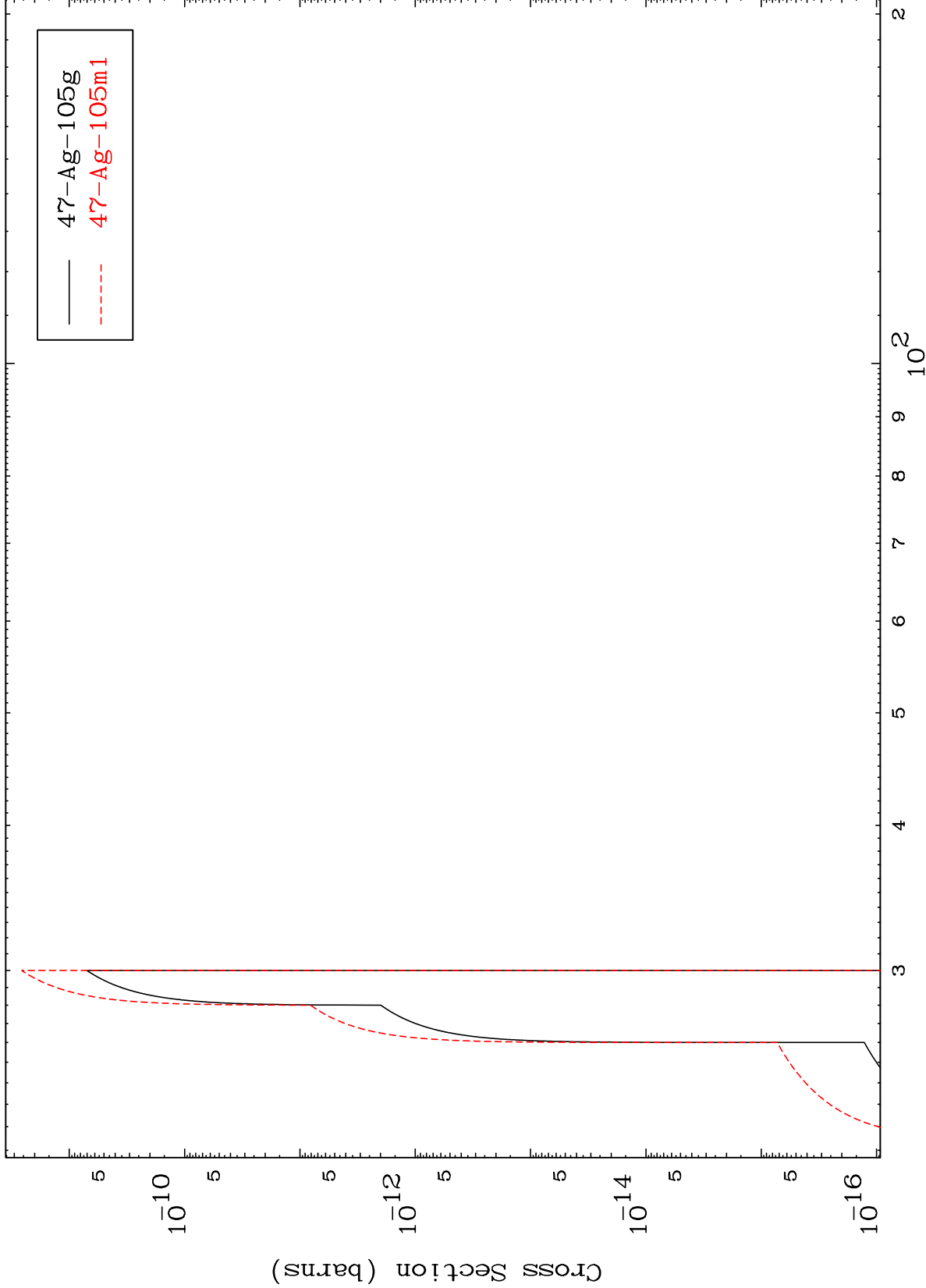
47-Ag-105

MAT 4719

(n,n') He-3

47-Ag-105

Radionuclide Production Cross Section



15

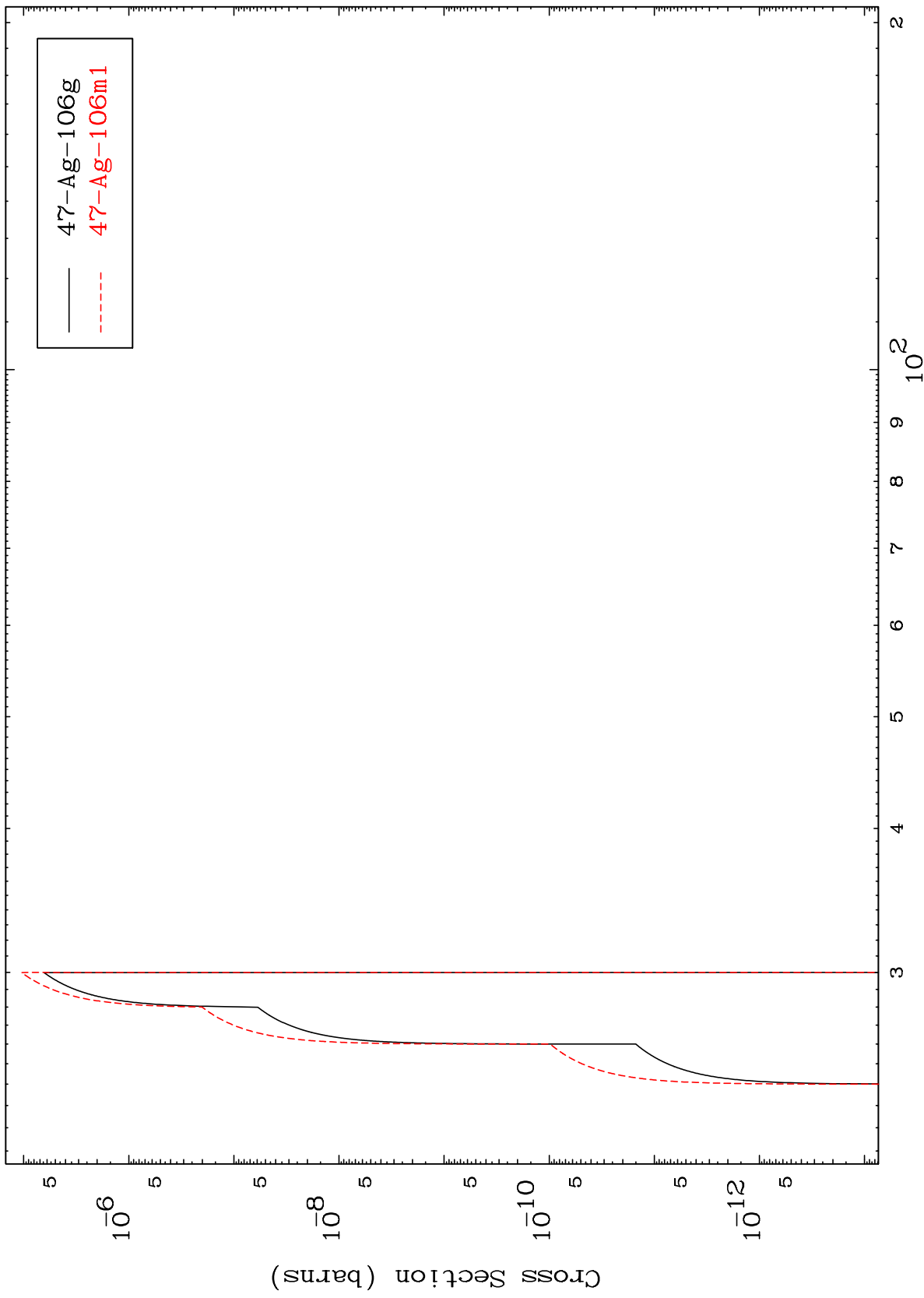
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

(n,2n) p  
Radionuclide Production Cross Section



16

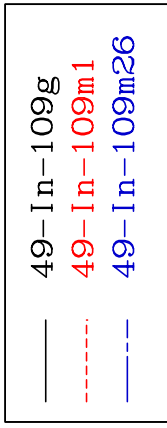
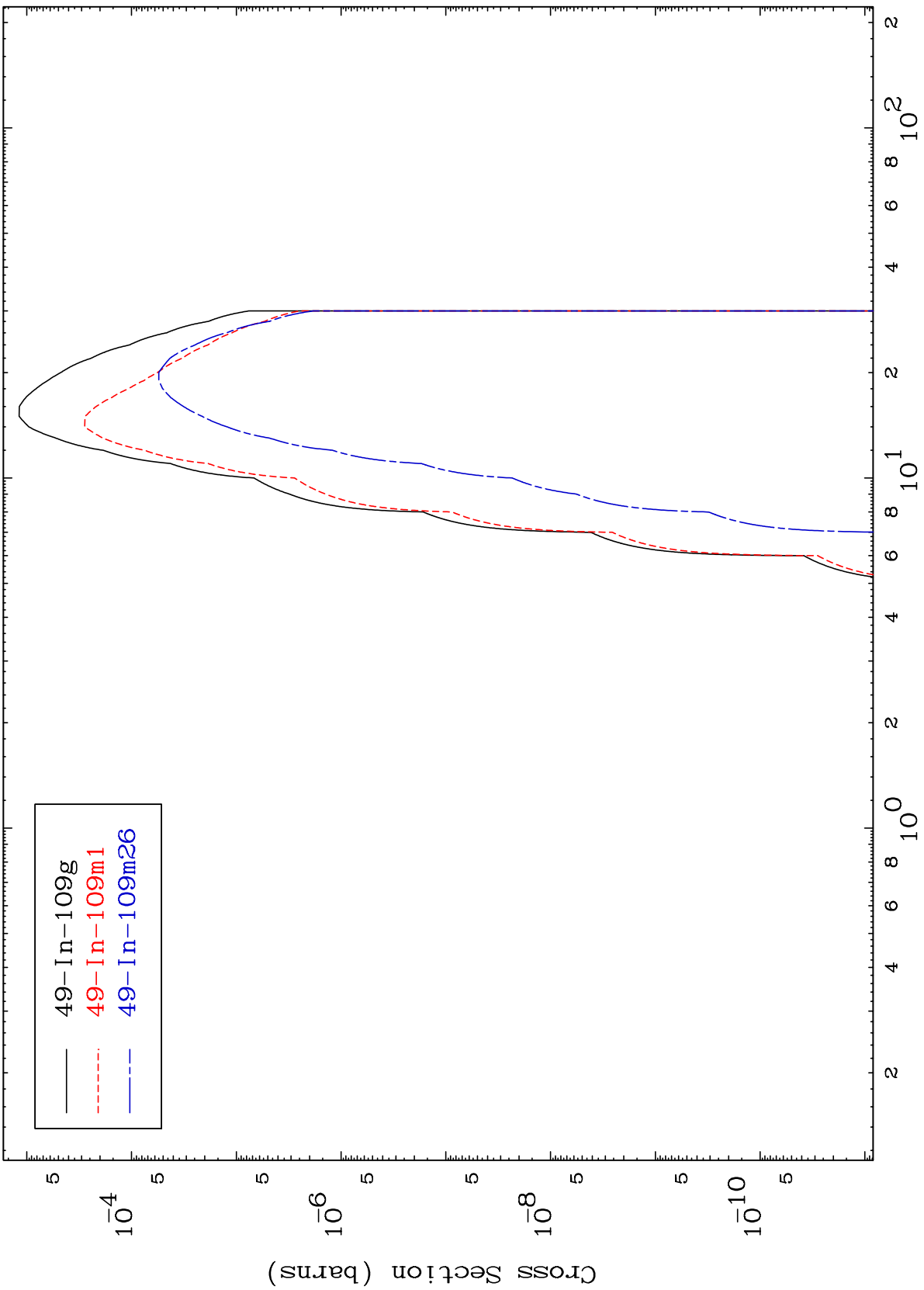
47-Ag-105

Incident Energy (MeV)

MAT 4719

47-Ag-105

Radionuclide Production Cross Section

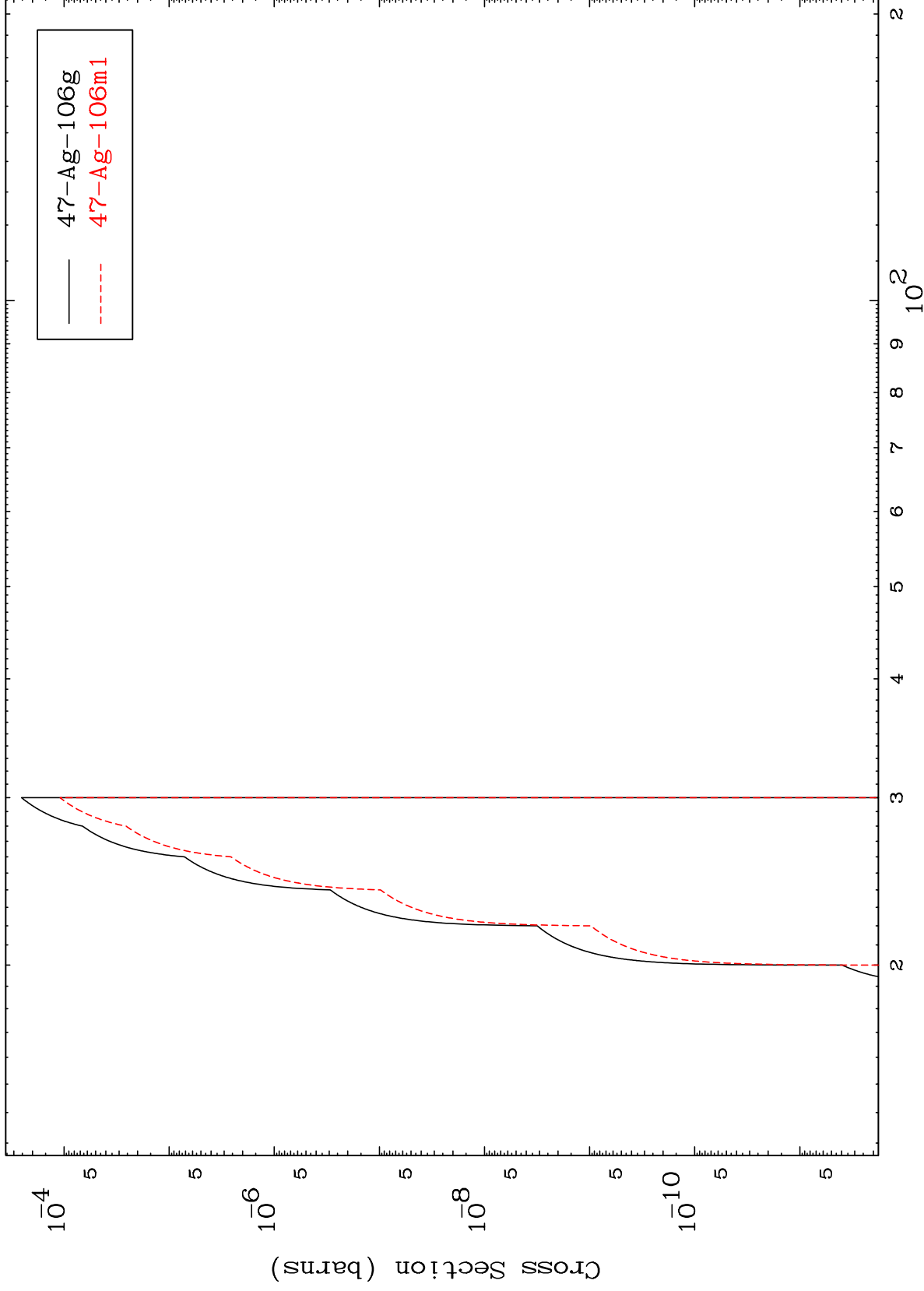


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(n,He-3)

47-Ag-105

Radionuclide Production Cross Section



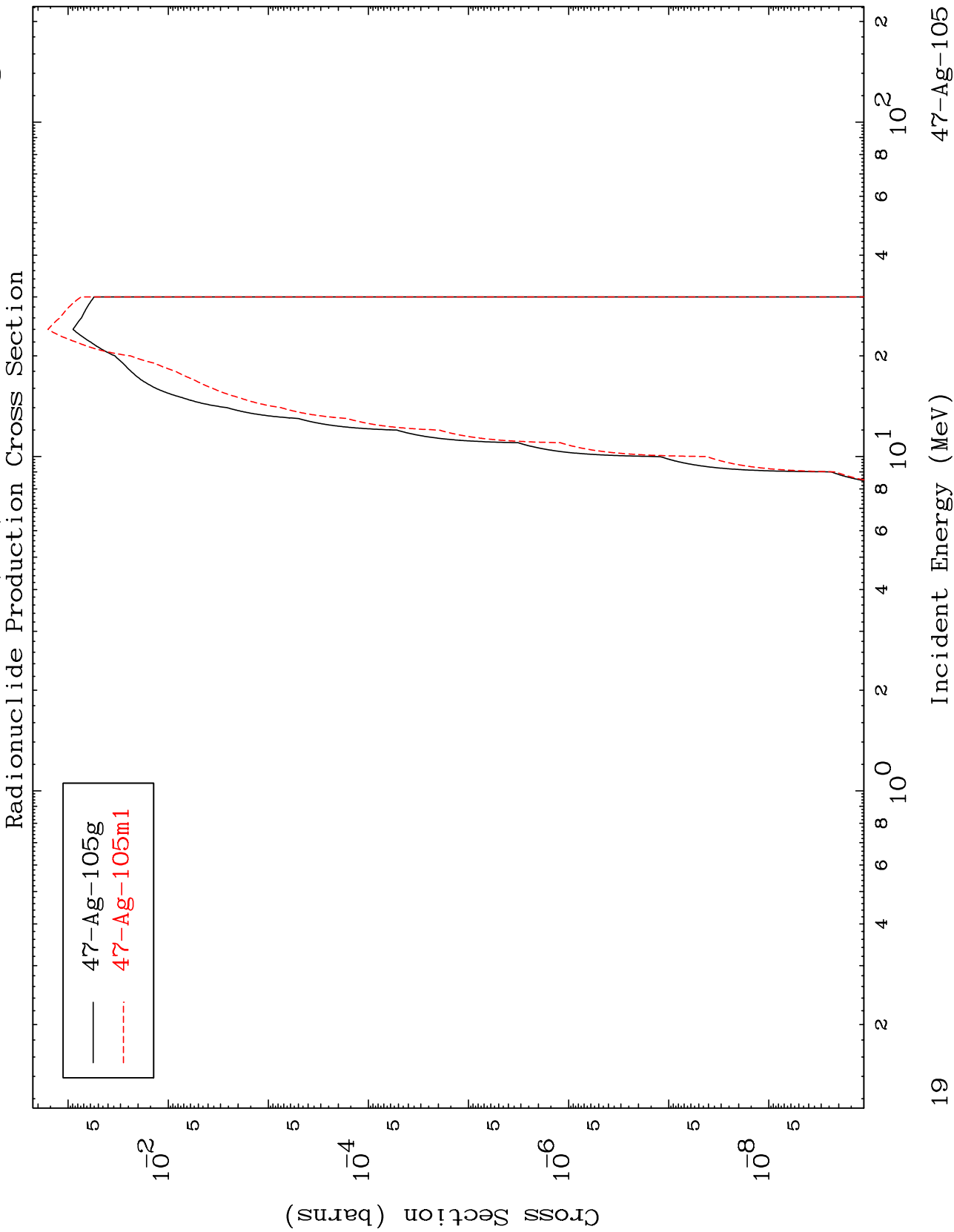
18

Incident Energy (MeV)

47-Ag-105

MAT 4719

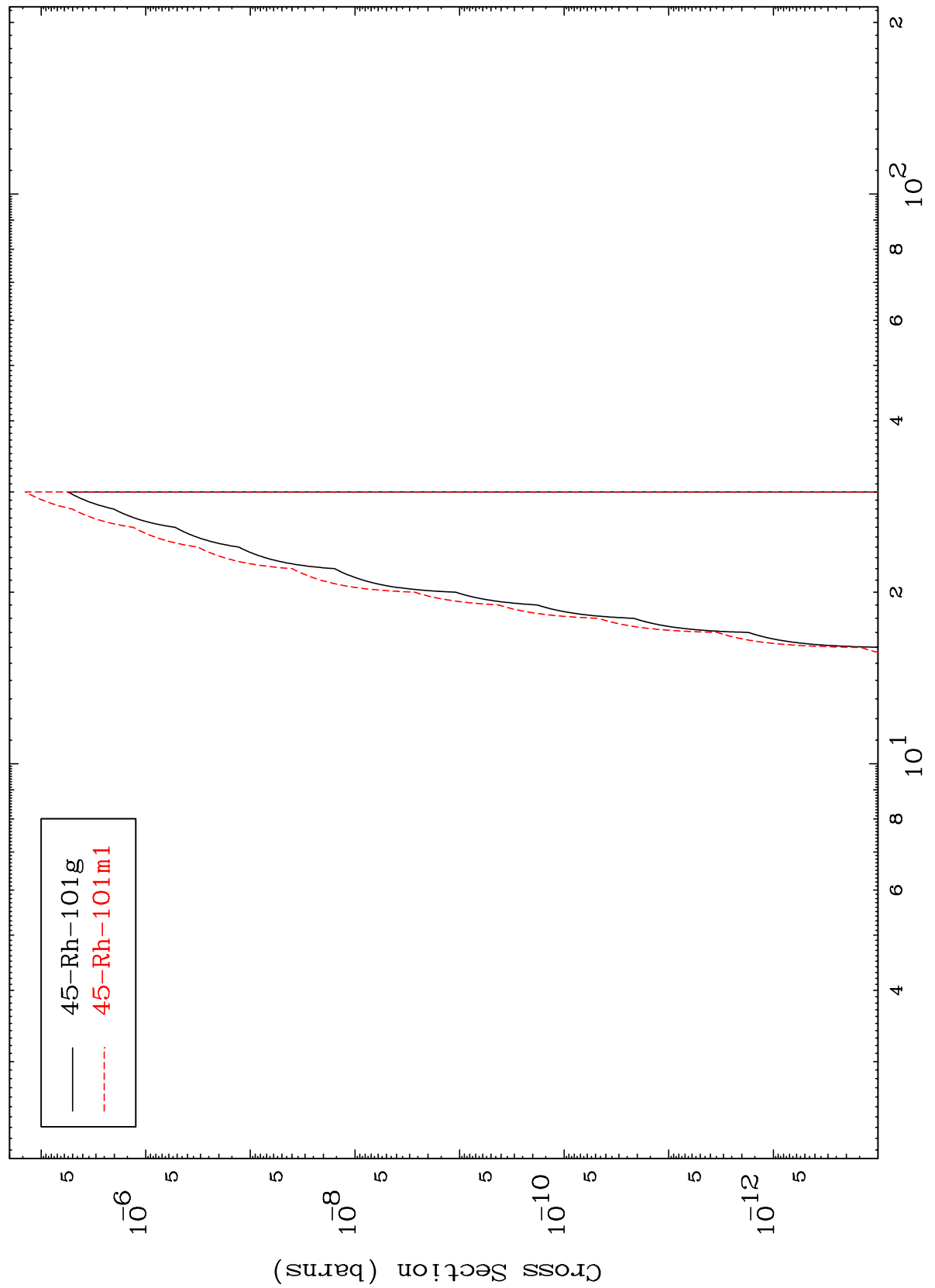
47-Ag-105



MAT 4719

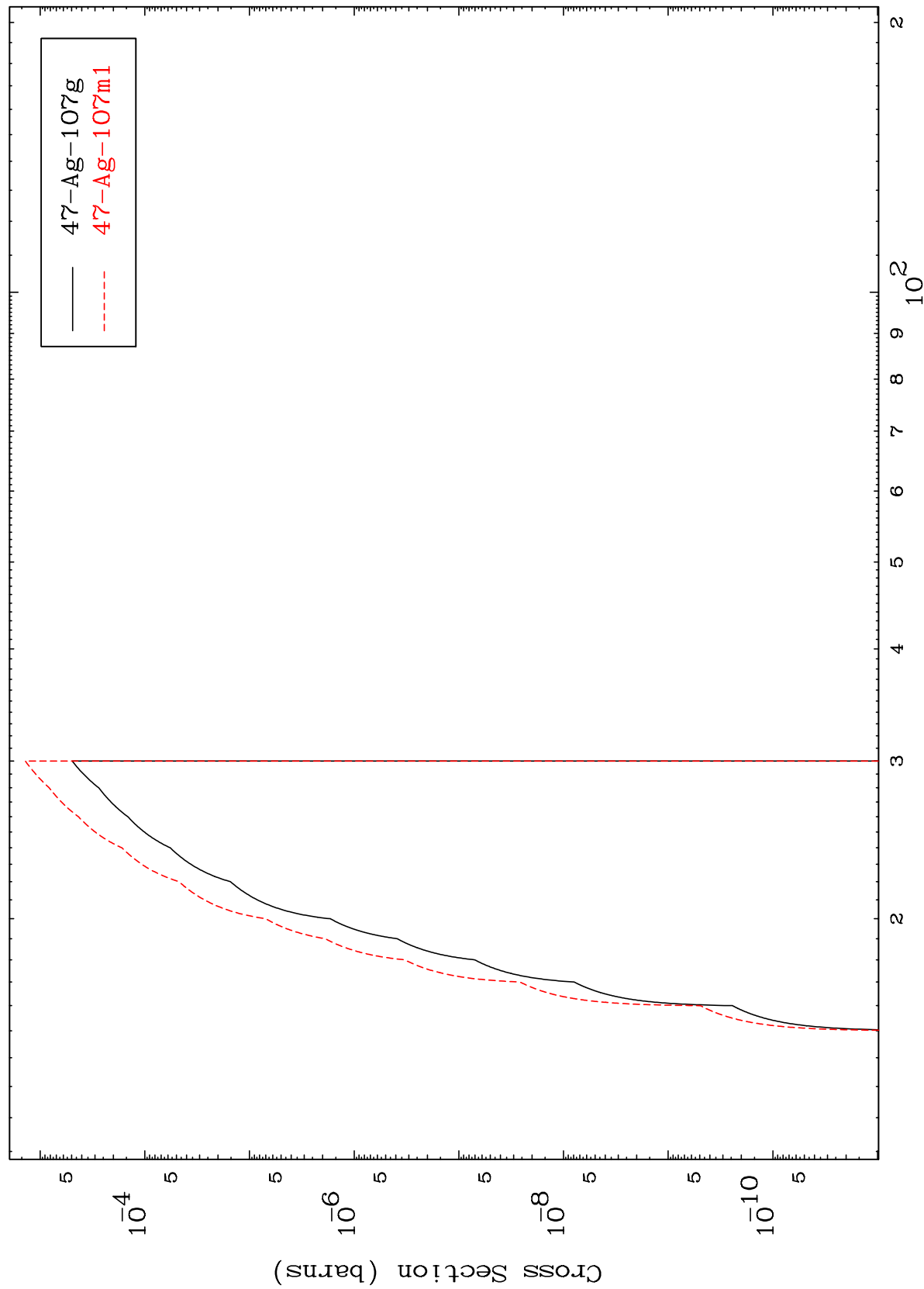
47-Ag-105

Radionuclide Production Cross Section  
(n,2α)



— 45-Rh-101g  
- - - 45-Rh-101m1

(n,2p)  
Radionuclide Production Cross Section

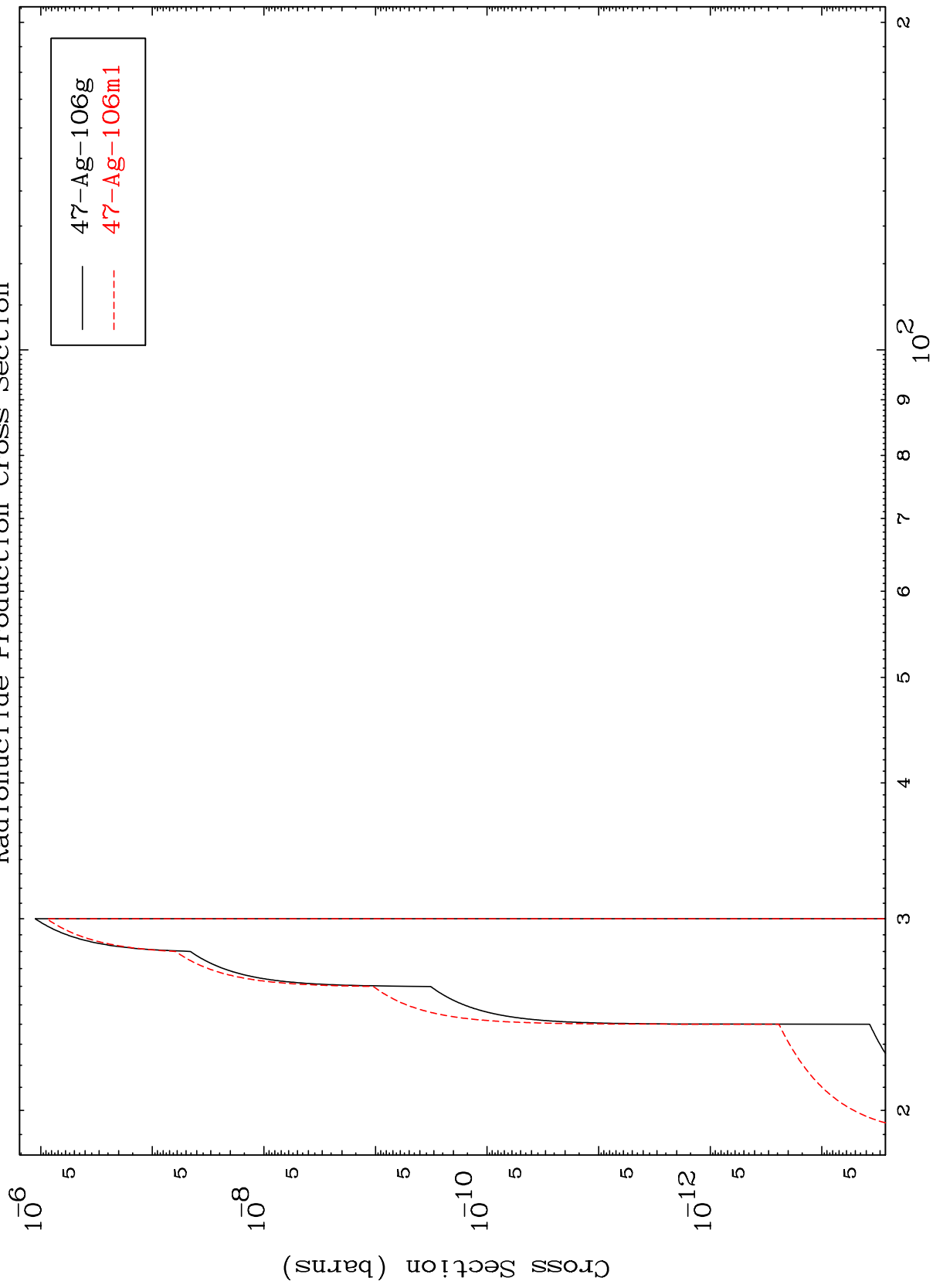


MAT 4719

(n,p) d

47-Ag-105

Radionuclide Production Cross Section



22

Incident Energy (MeV)

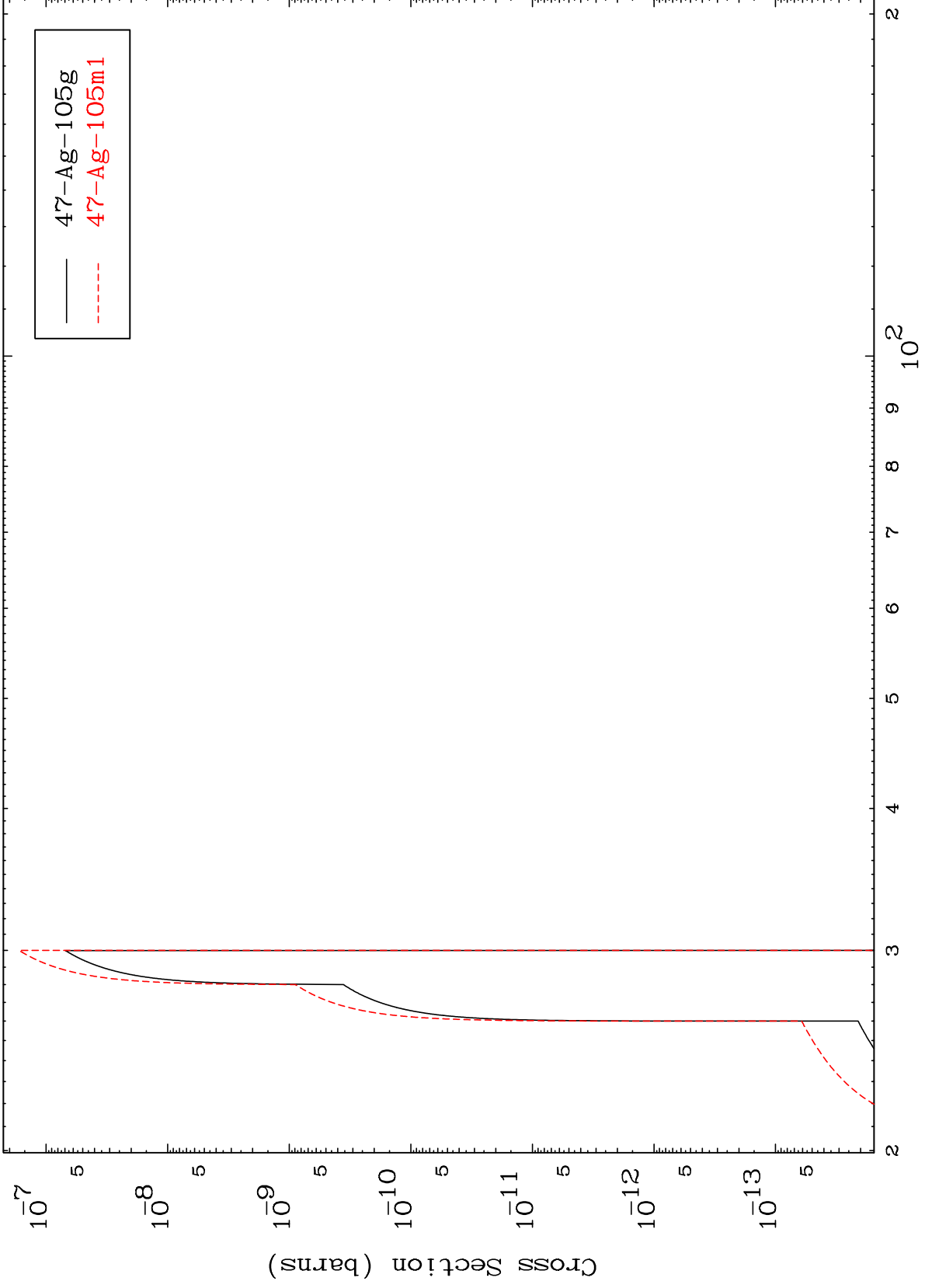
47-Ag-105

MAT 4719

(n,p) t

47-Ag-105

Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-105