

Program EVALPLOT  
(Version 2021-1)

by

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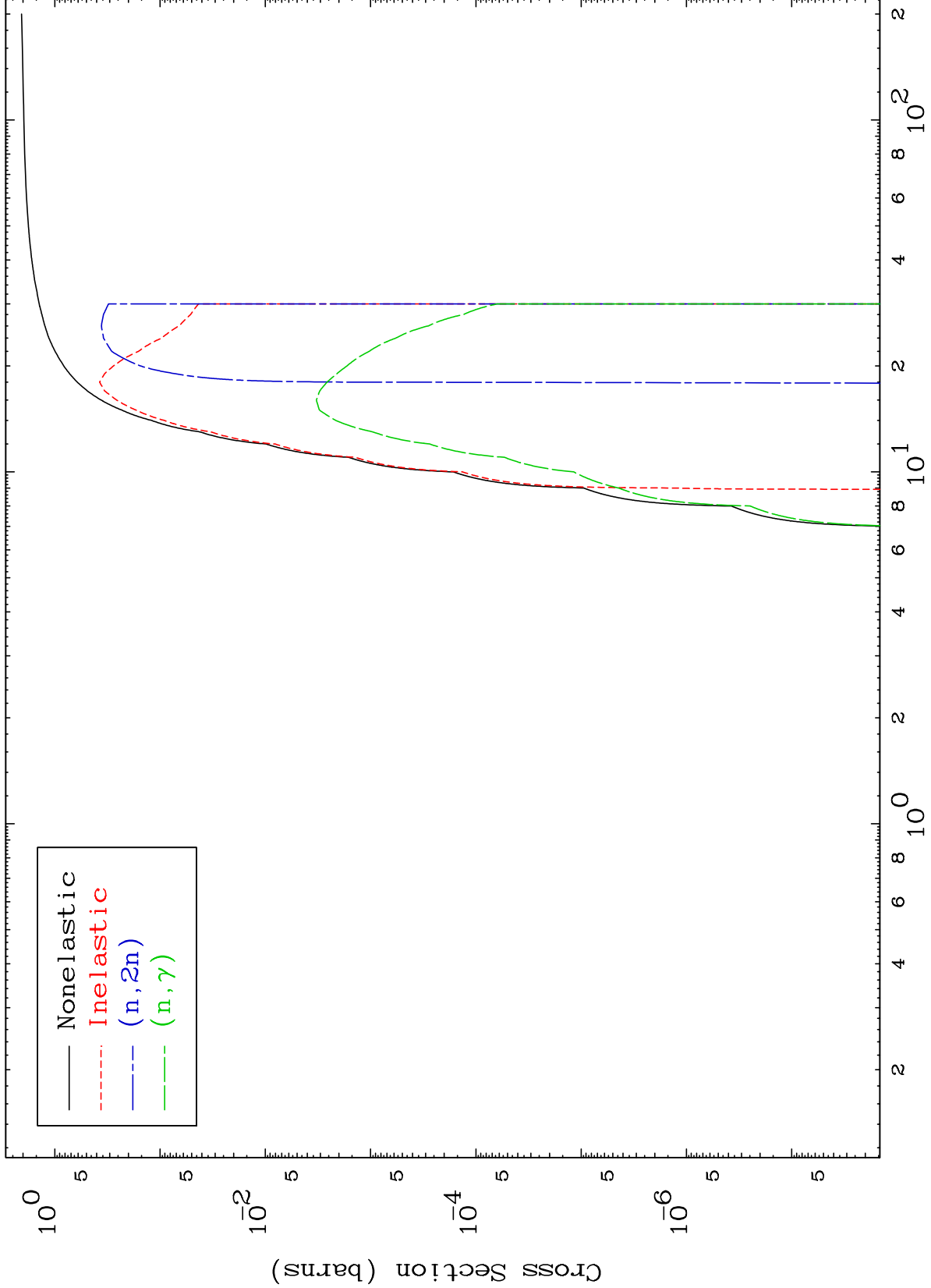
Press Mouse Button to Start

MAT 4719

$\alpha$  Major

47-Ag-105

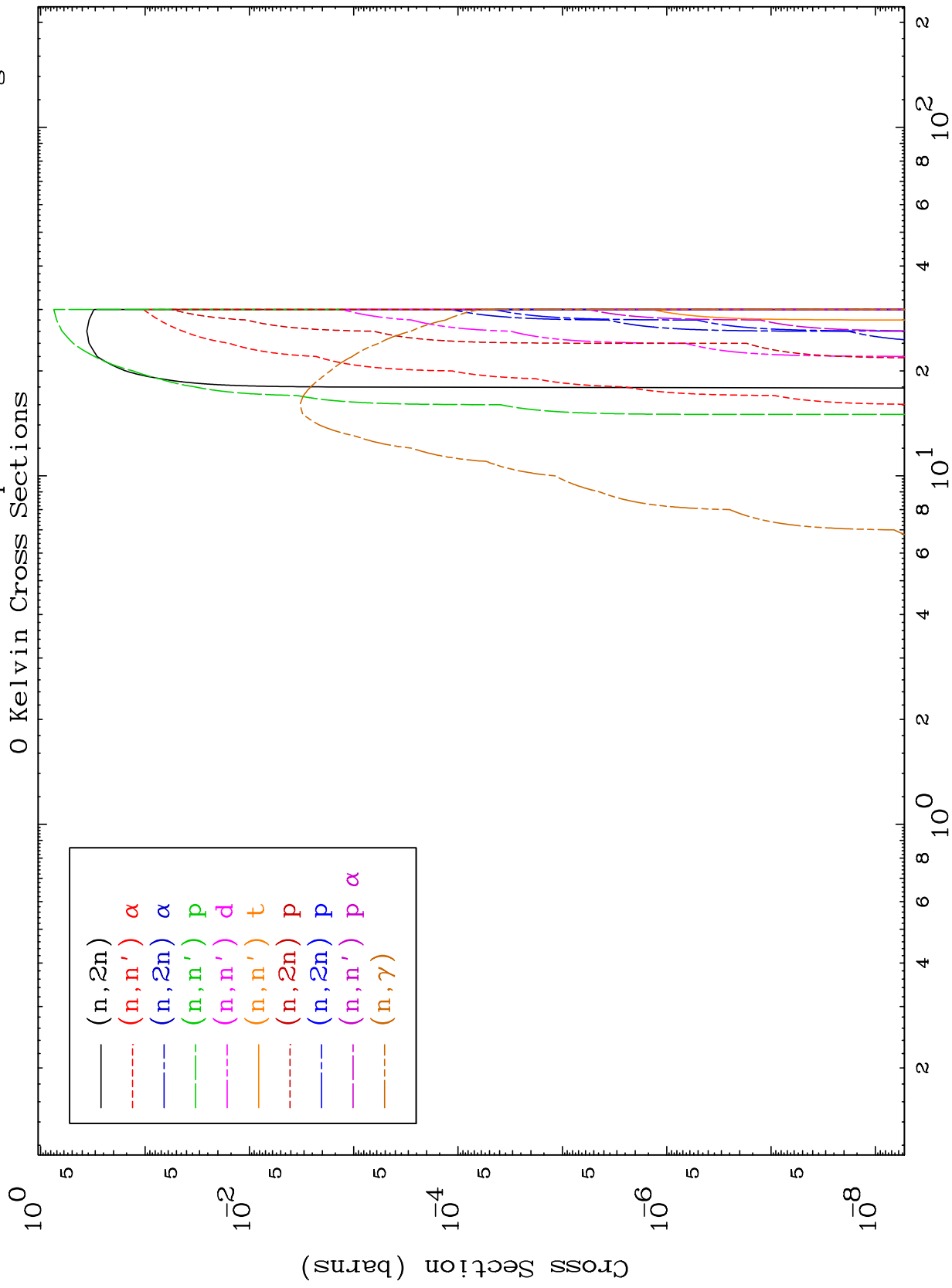
0 Kelvin Cross Sections

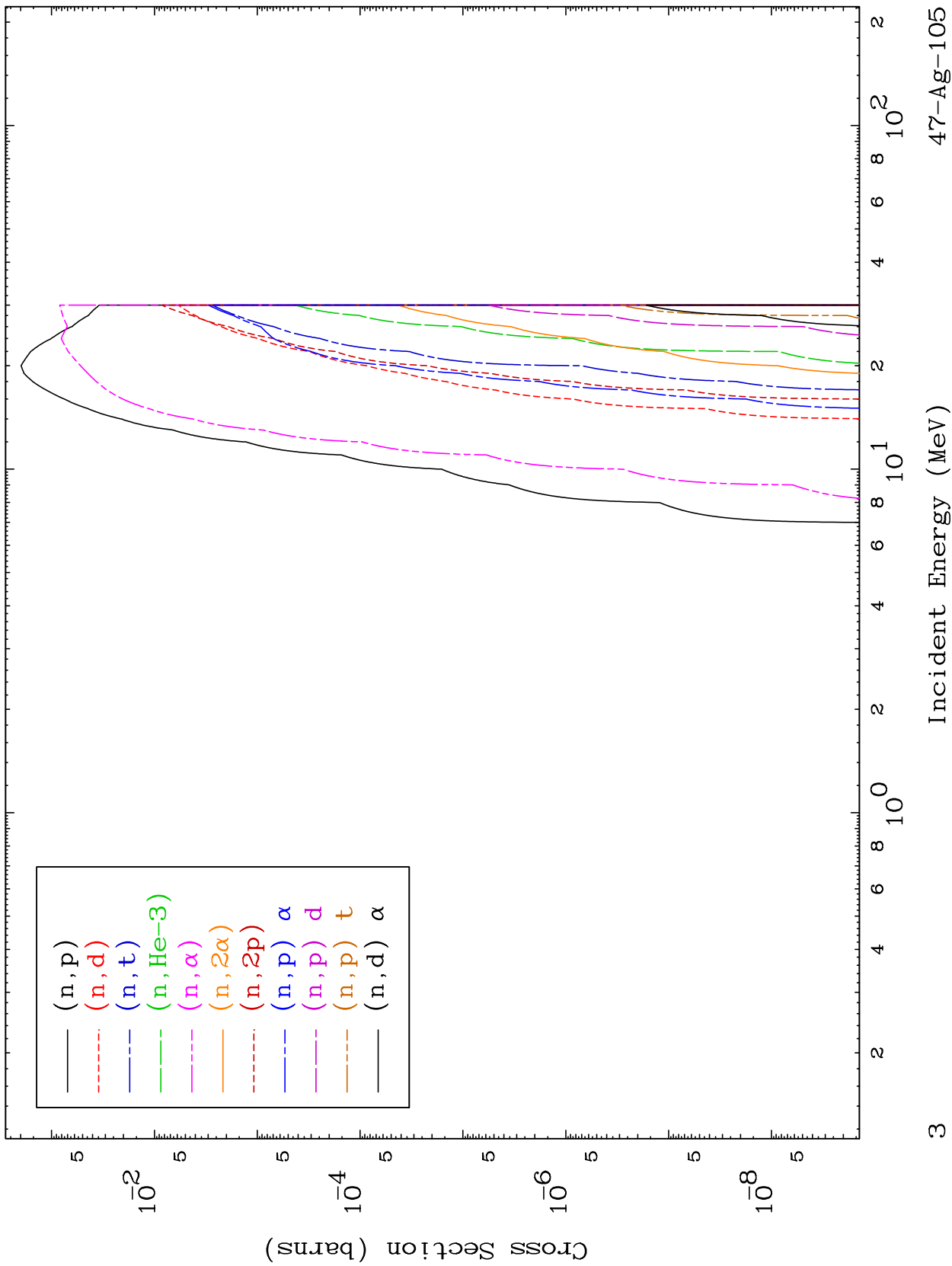


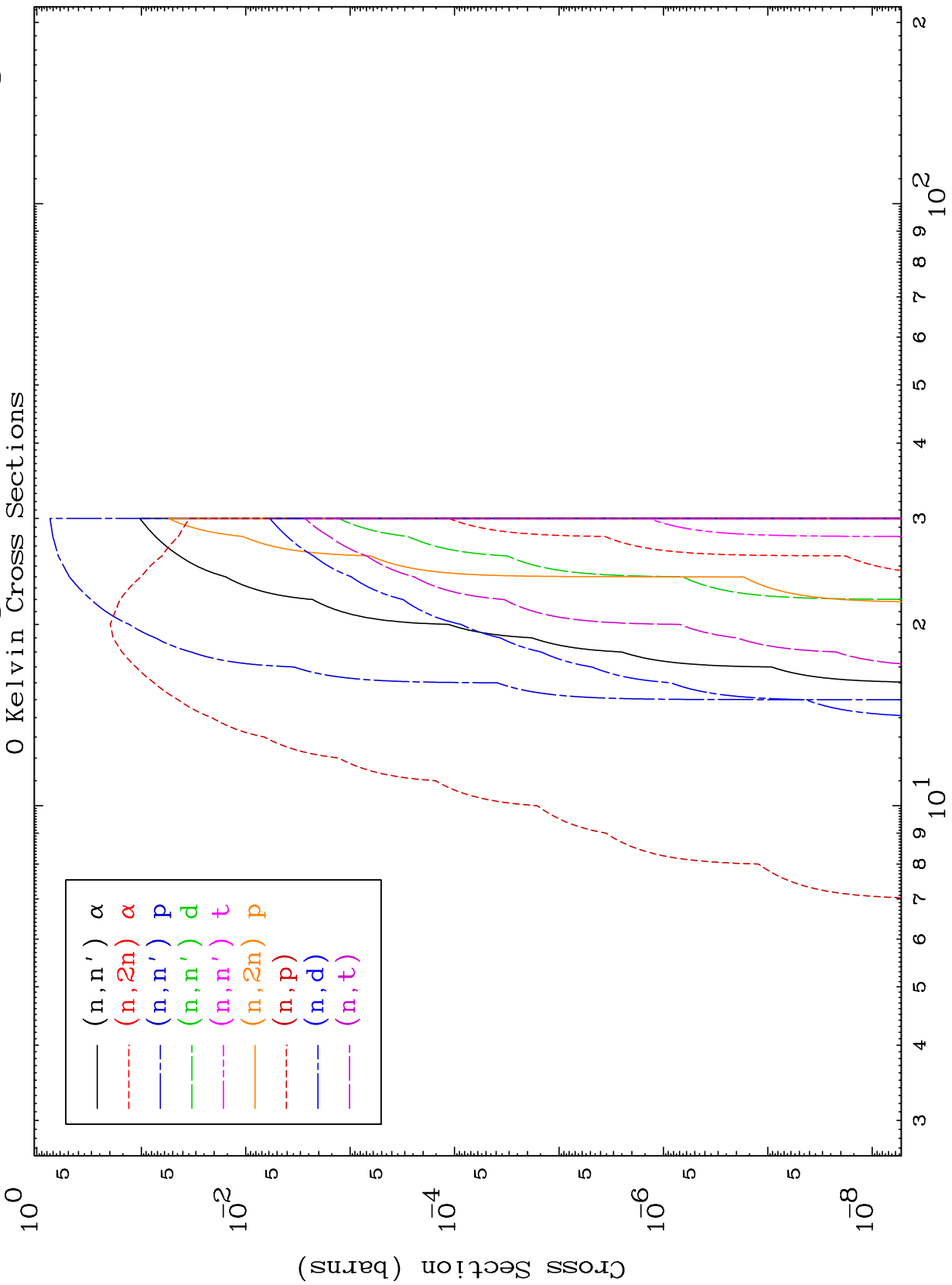
MAT 4719

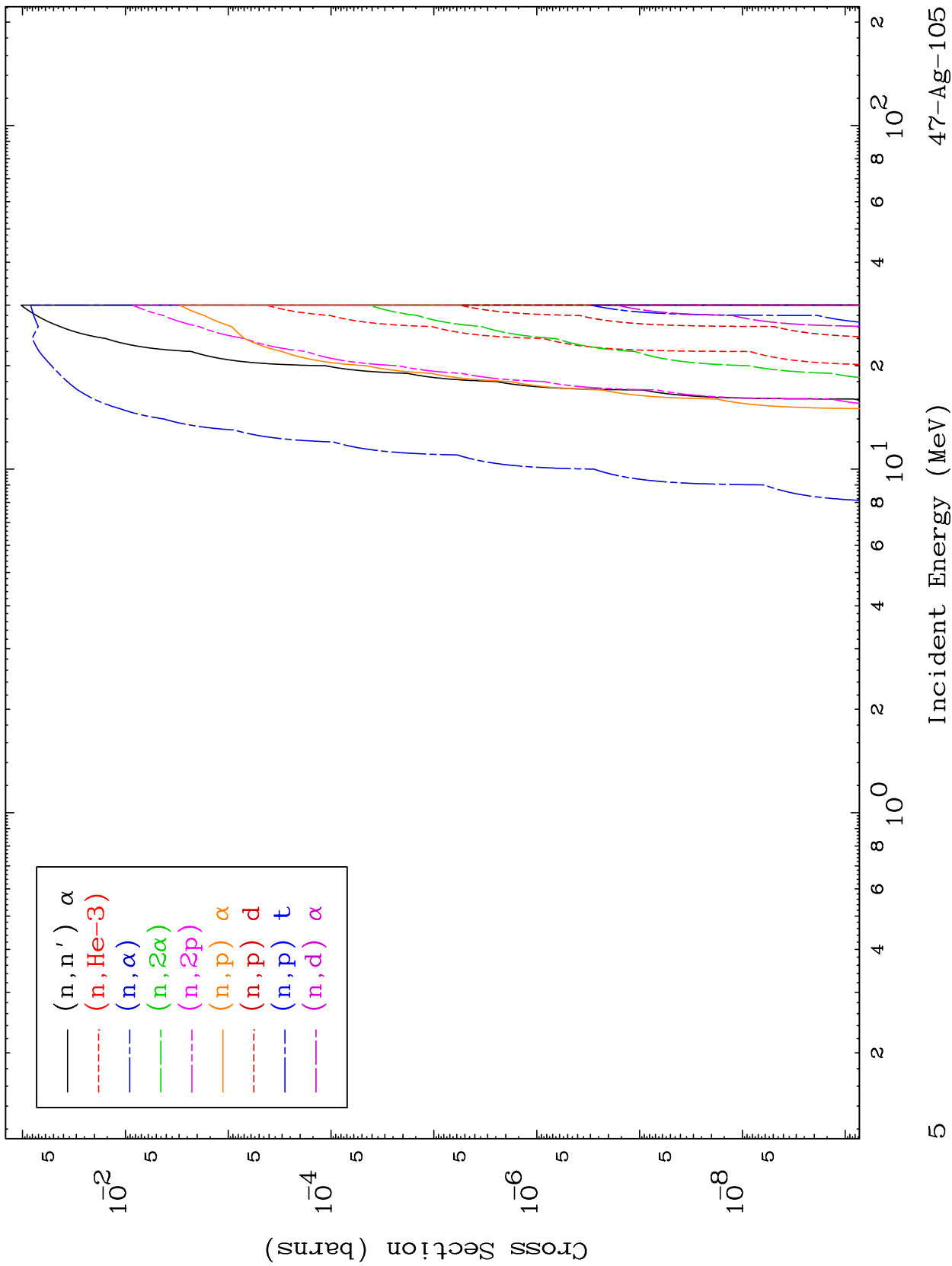
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-105







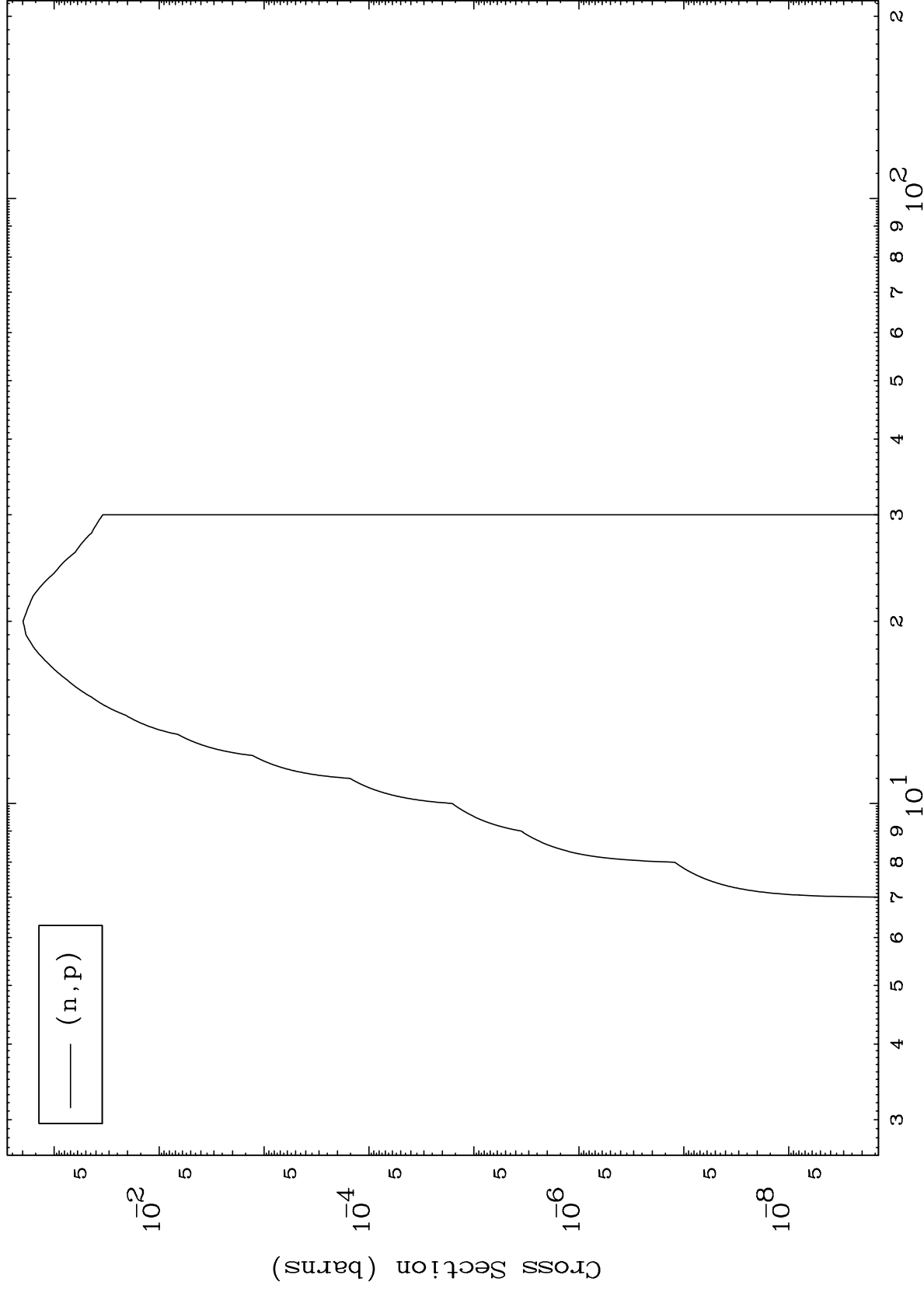


MAT 4719

( $\alpha, p$ ) Levels

47-Ag-105

0 Kelvin Cross Sections



6

Incident Energy (MeV)

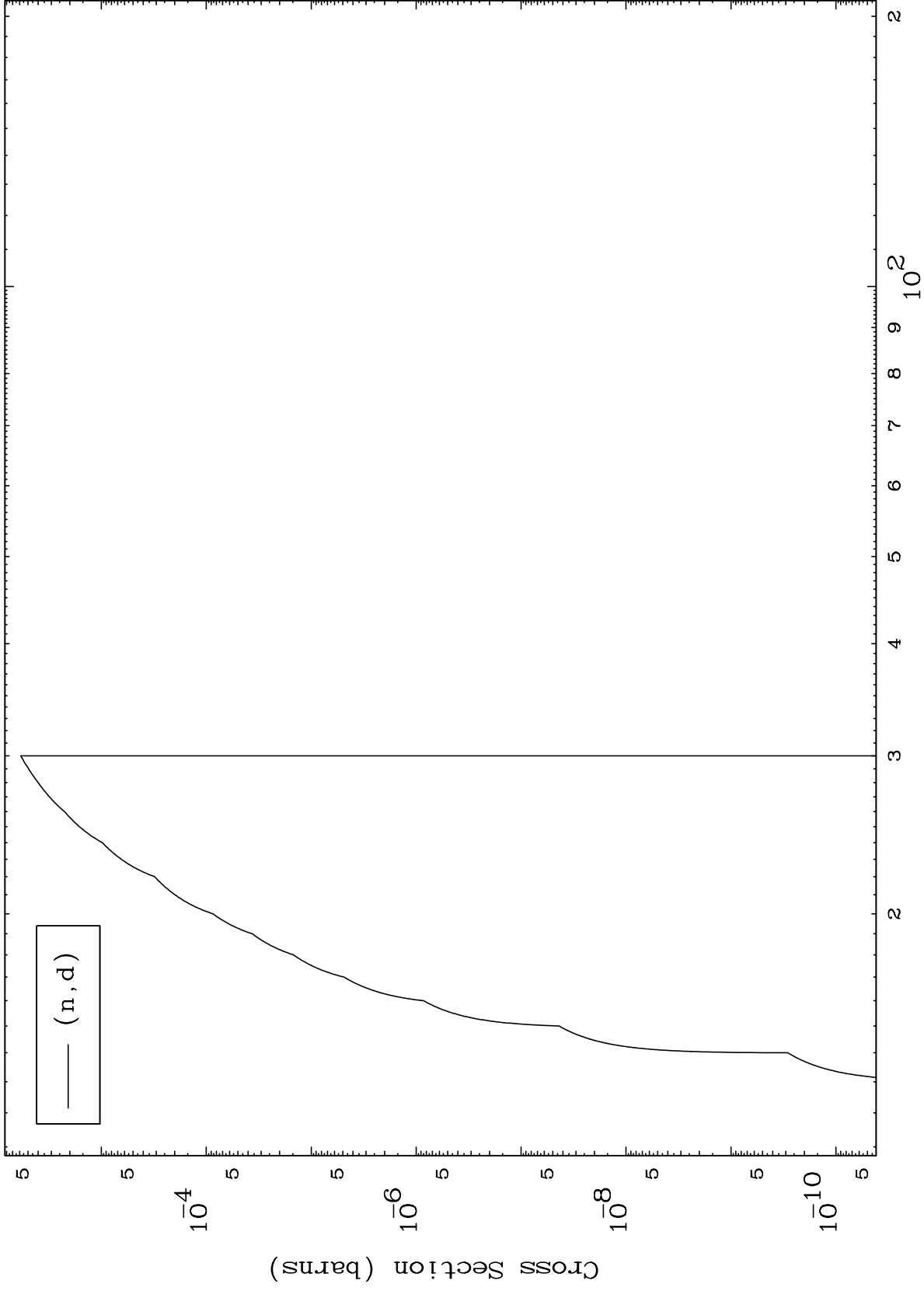
47-Ag-105

MAT 4719

( $\alpha, d$ ) Levels

47-Ag-105

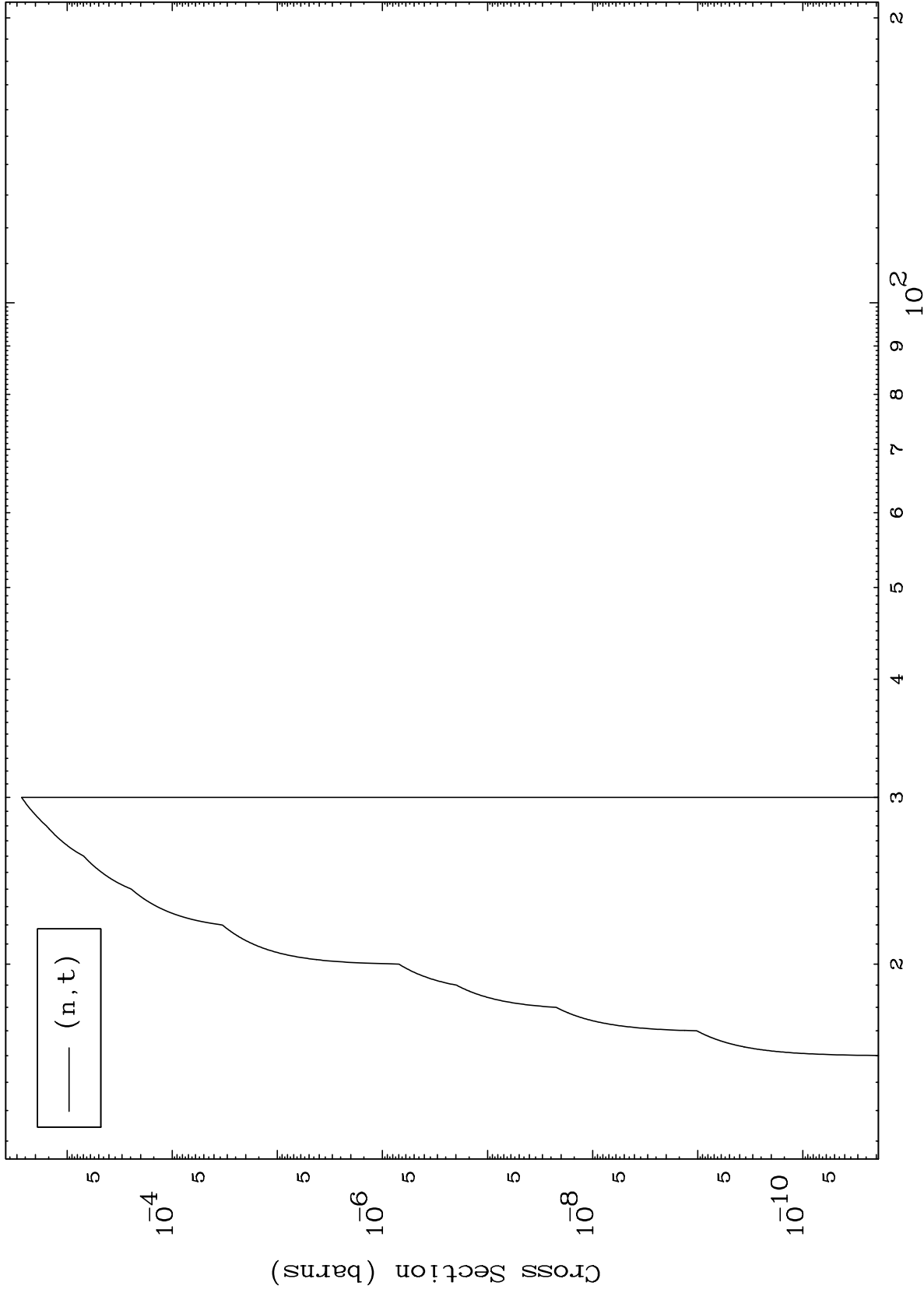
0 Kelvin Cross Sections

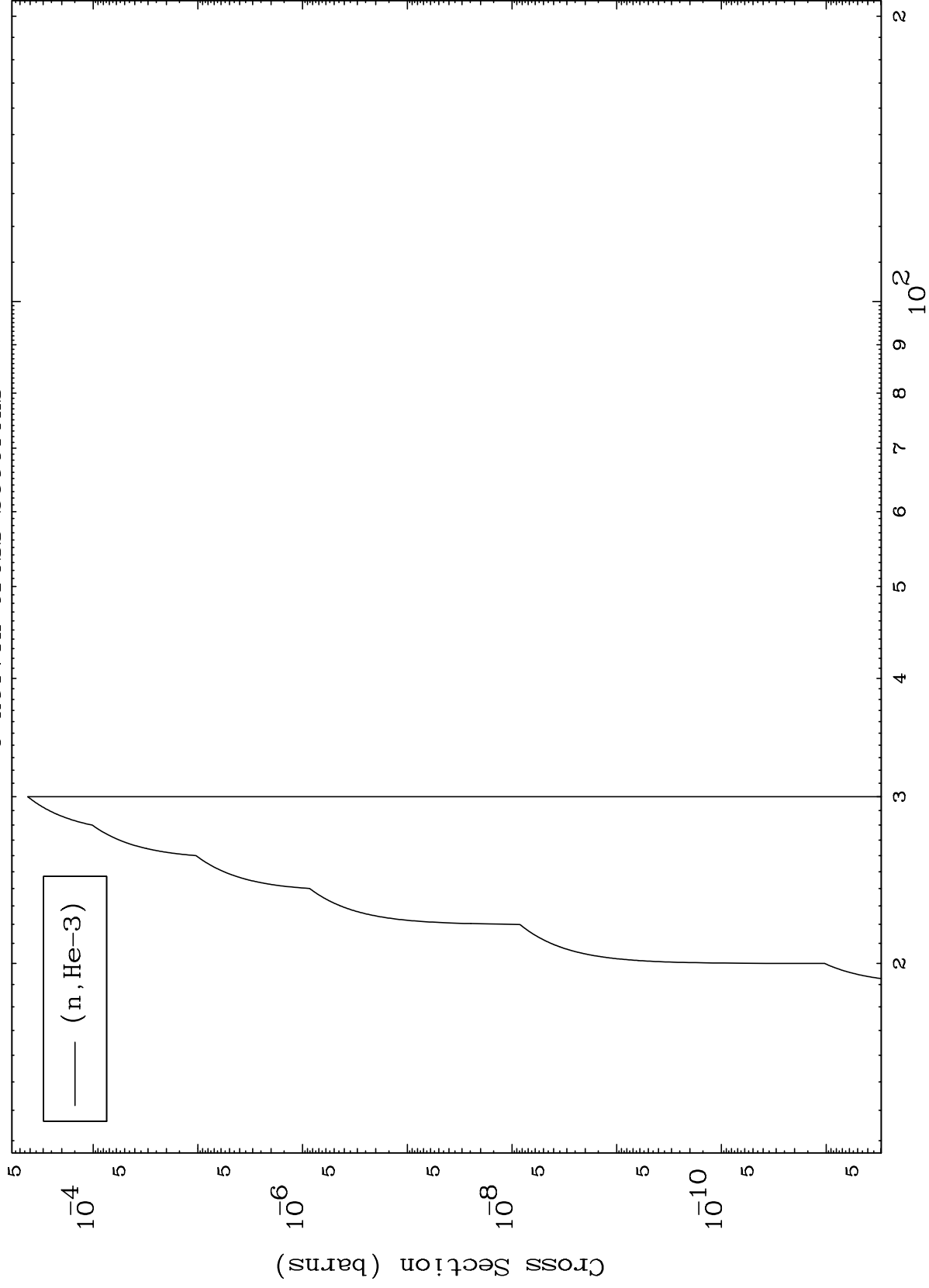


7

Incident Energy (MeV)

47-Ag-105

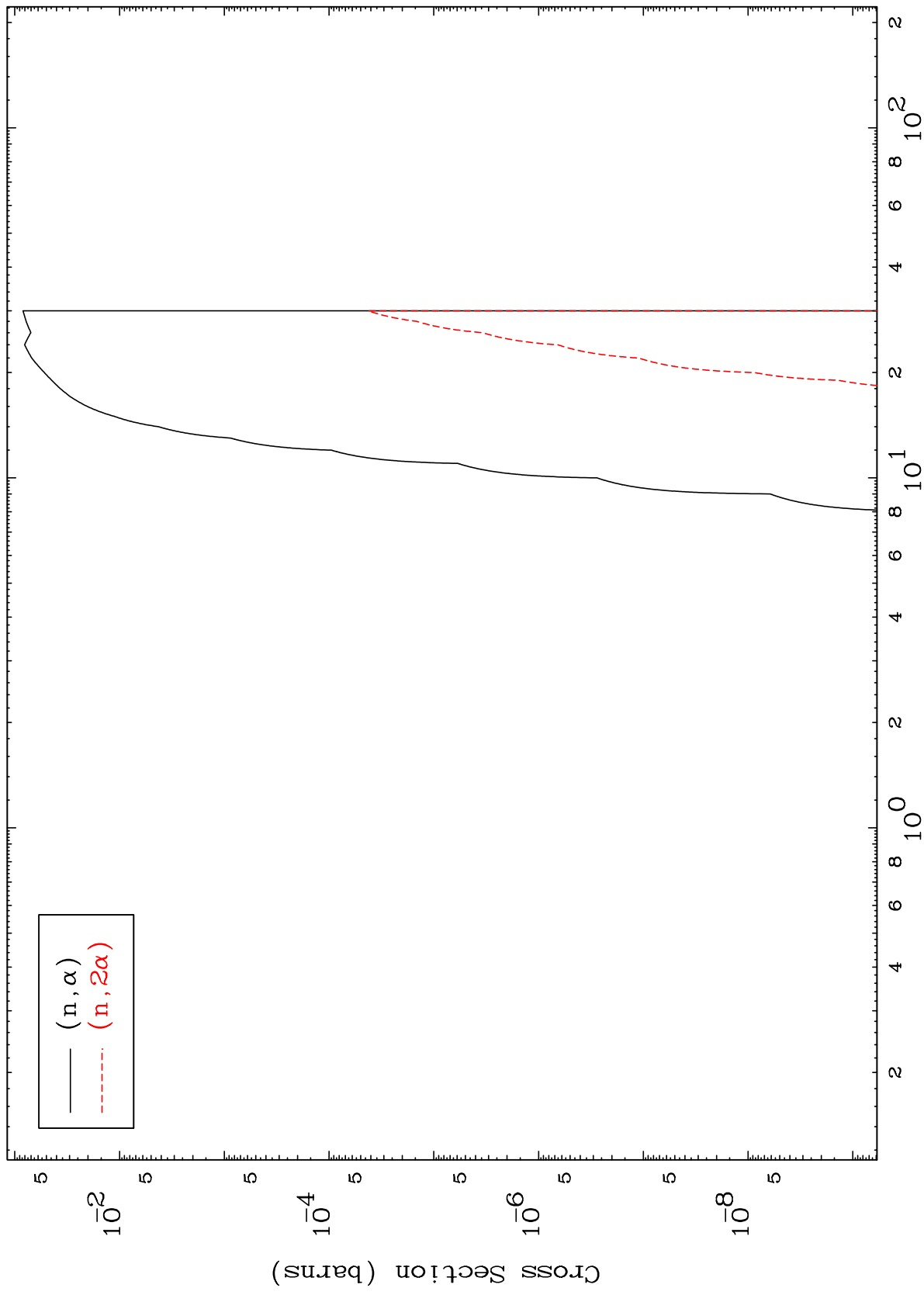




MAT 4719

47-Ag-105

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



10

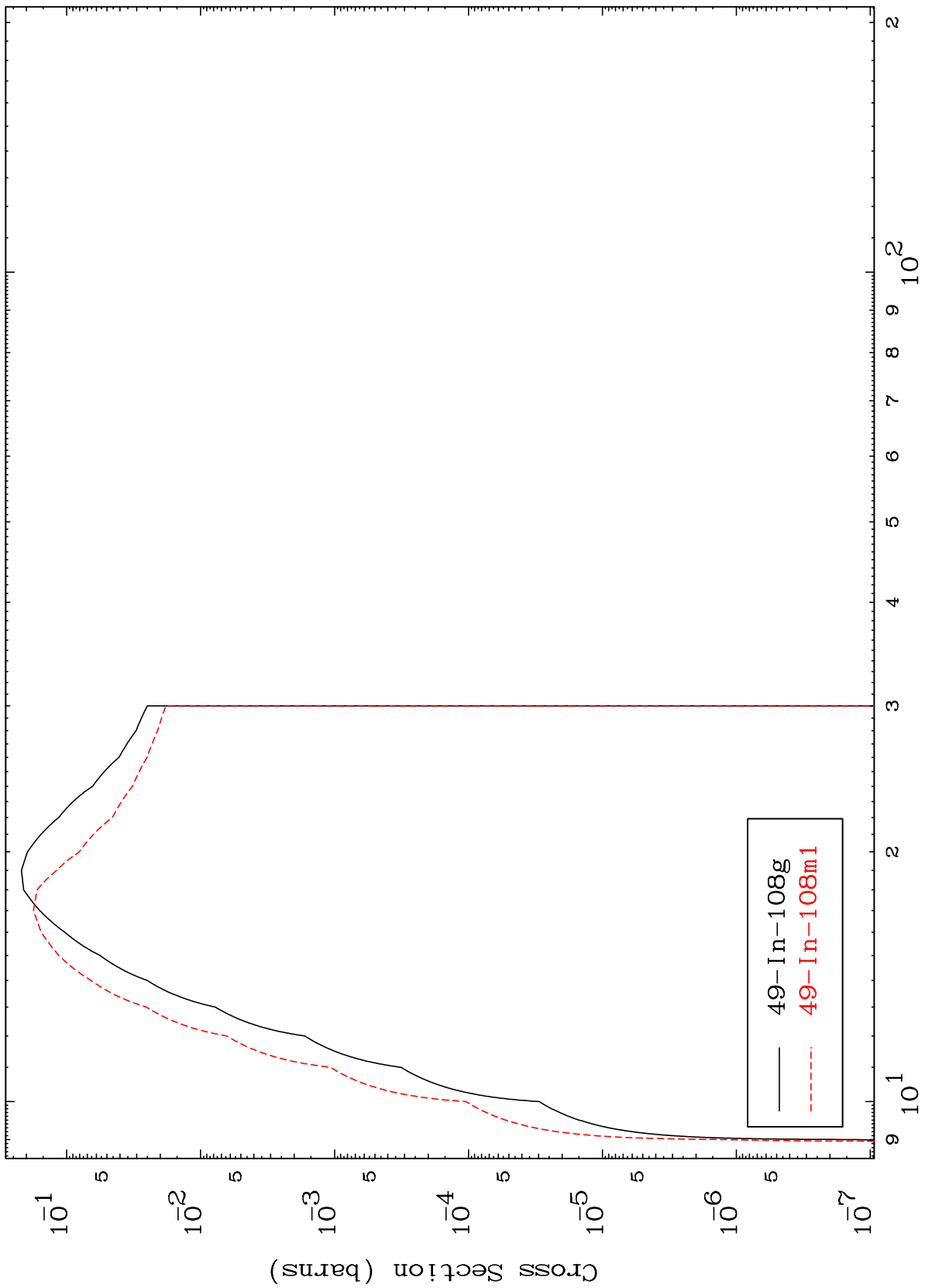
Incident Energy (MeV)

47-Ag-105

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47-Ag-105

Inelastic  
Radionuclide Production Cross Section



11

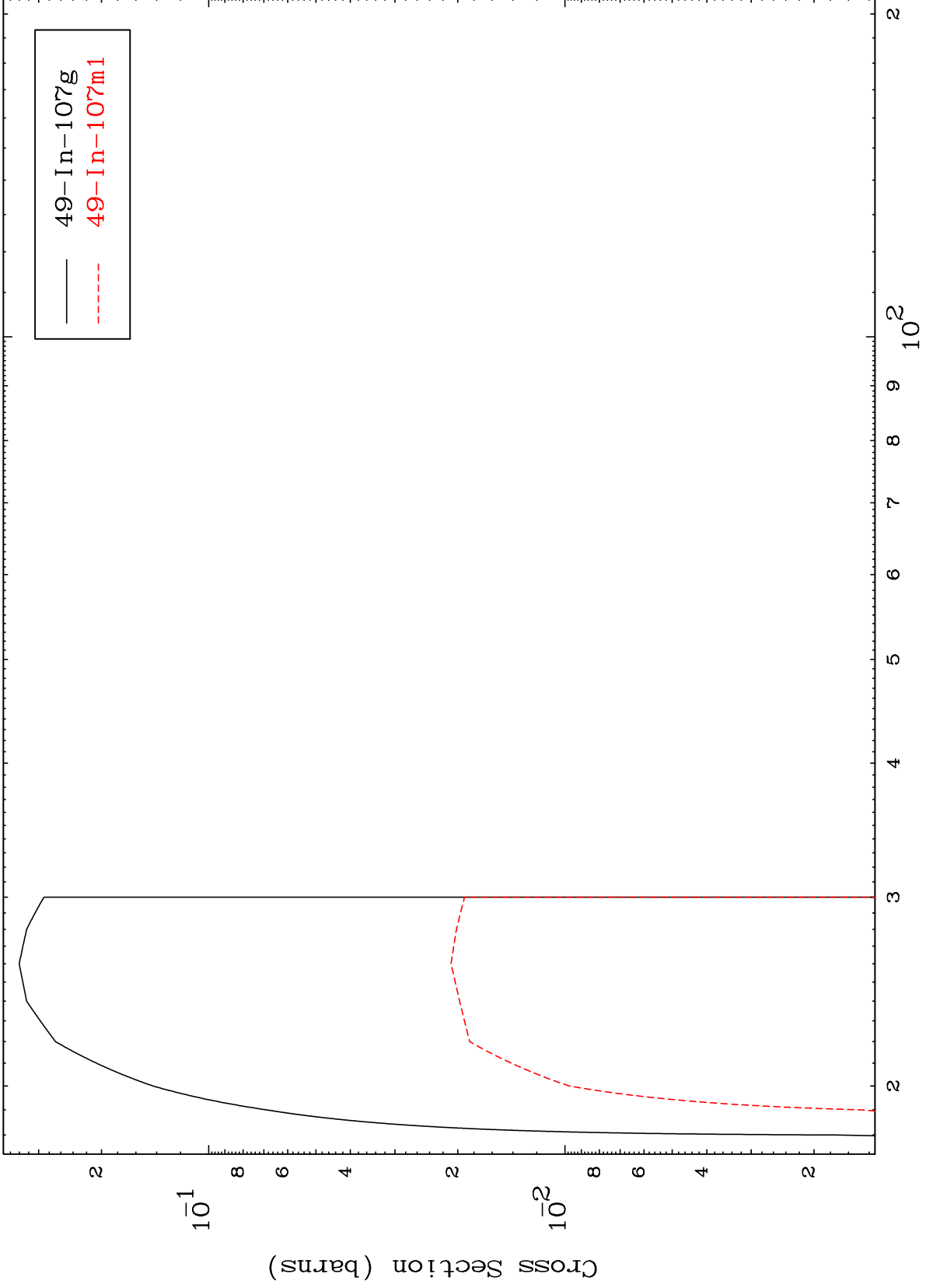
Incident Energy (MeV)

47-Ag-105

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47-Ag-105

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

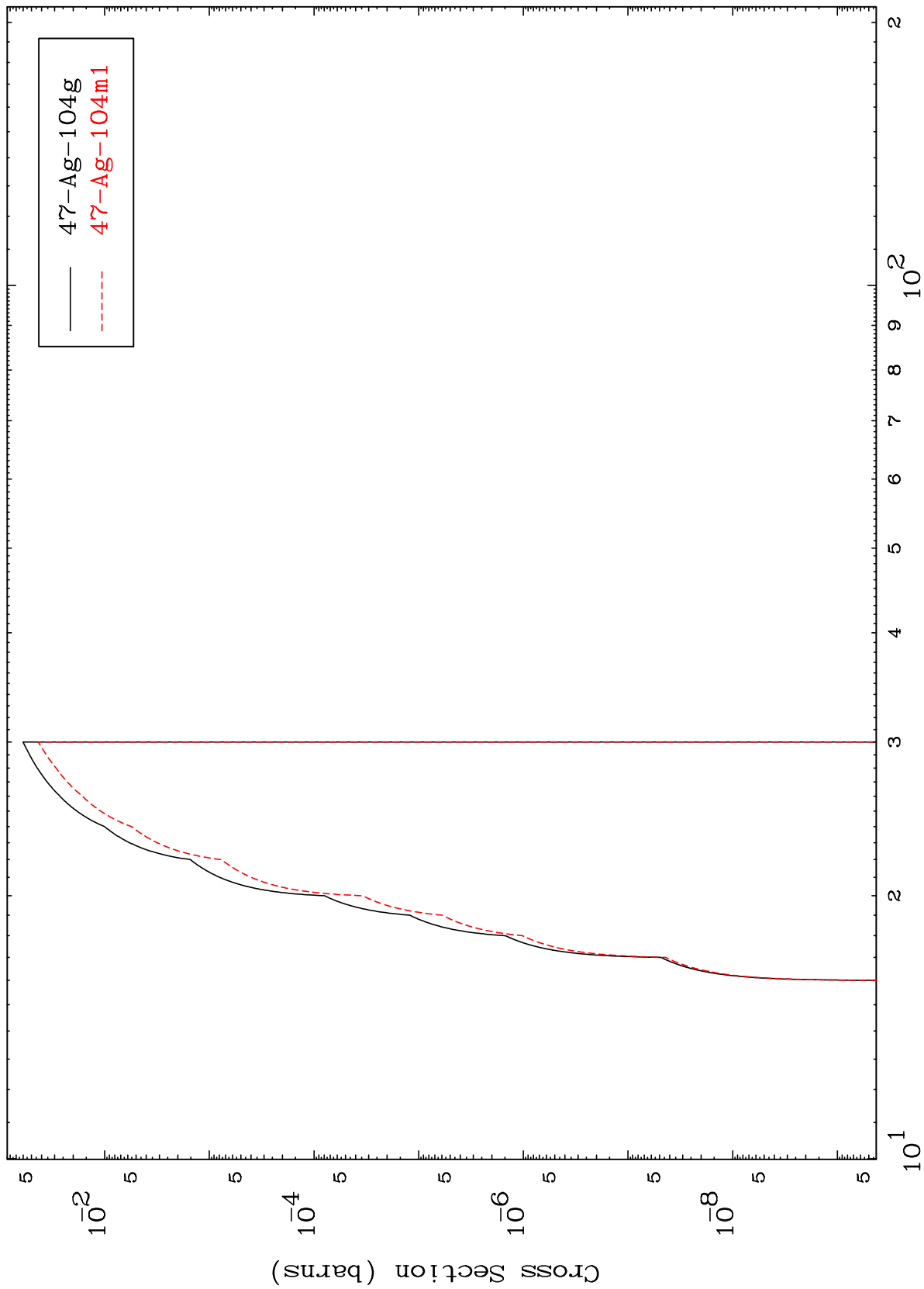
47-Ag-105

MAT 4719

$(n, n') \alpha$

47-Ag-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

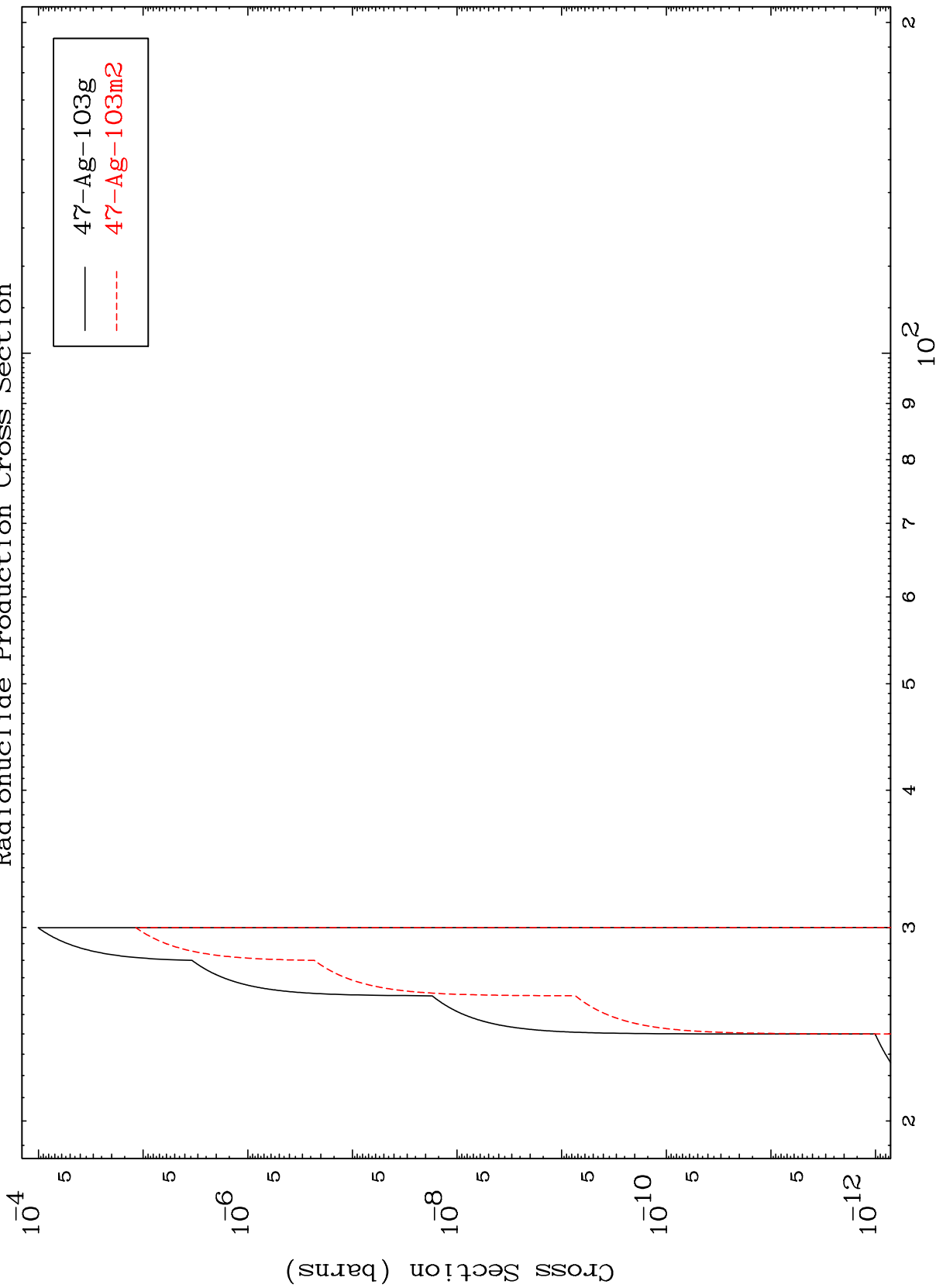
47-Ag-105

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47-Ag-105

(n,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

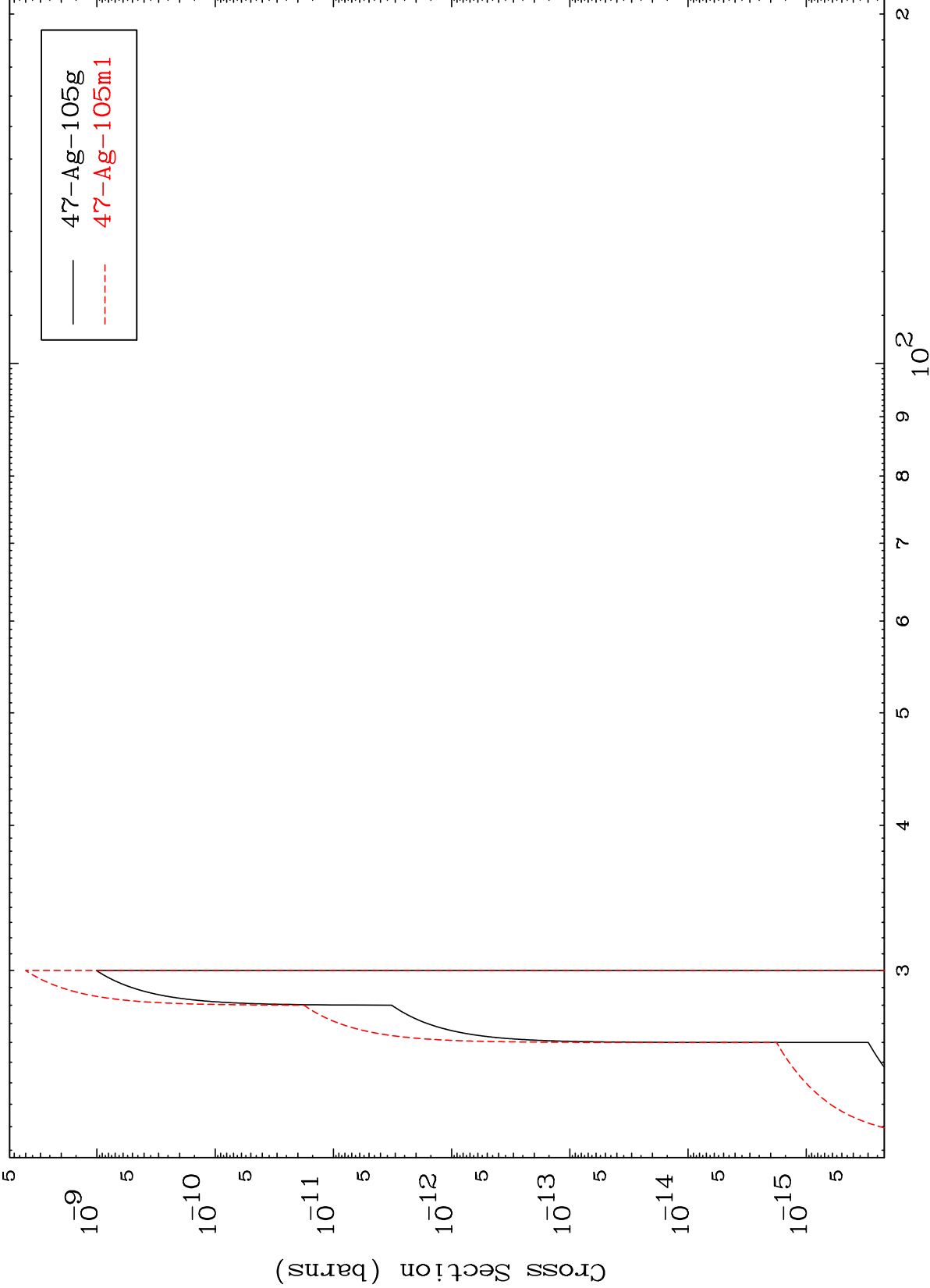
47-Ag-105

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(n,n') He-3

47-Ag-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

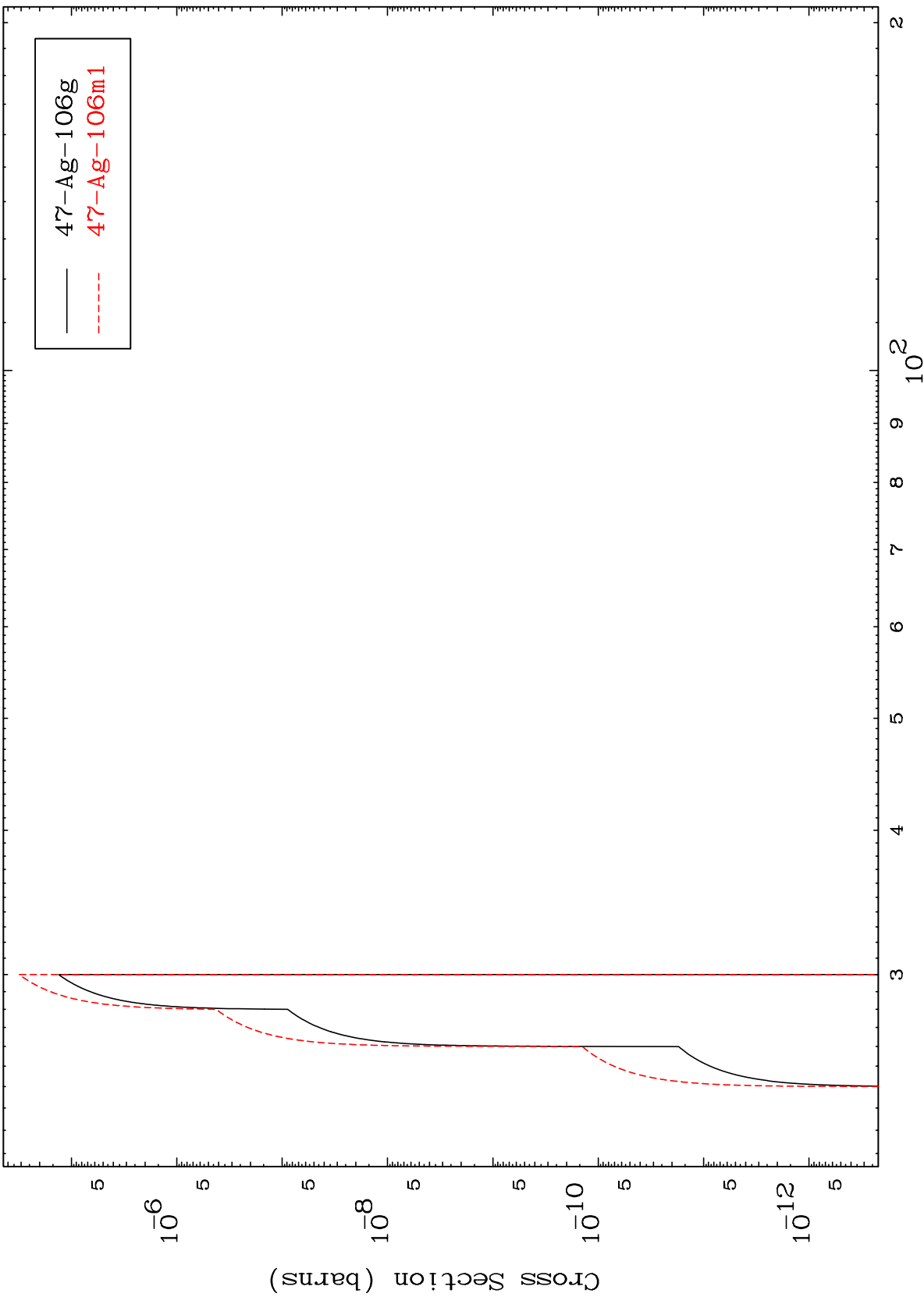
47-Ag-105

MAT 4719

47-Ag-105

(n,2n) p

Radionuclide Production Cross Section



16

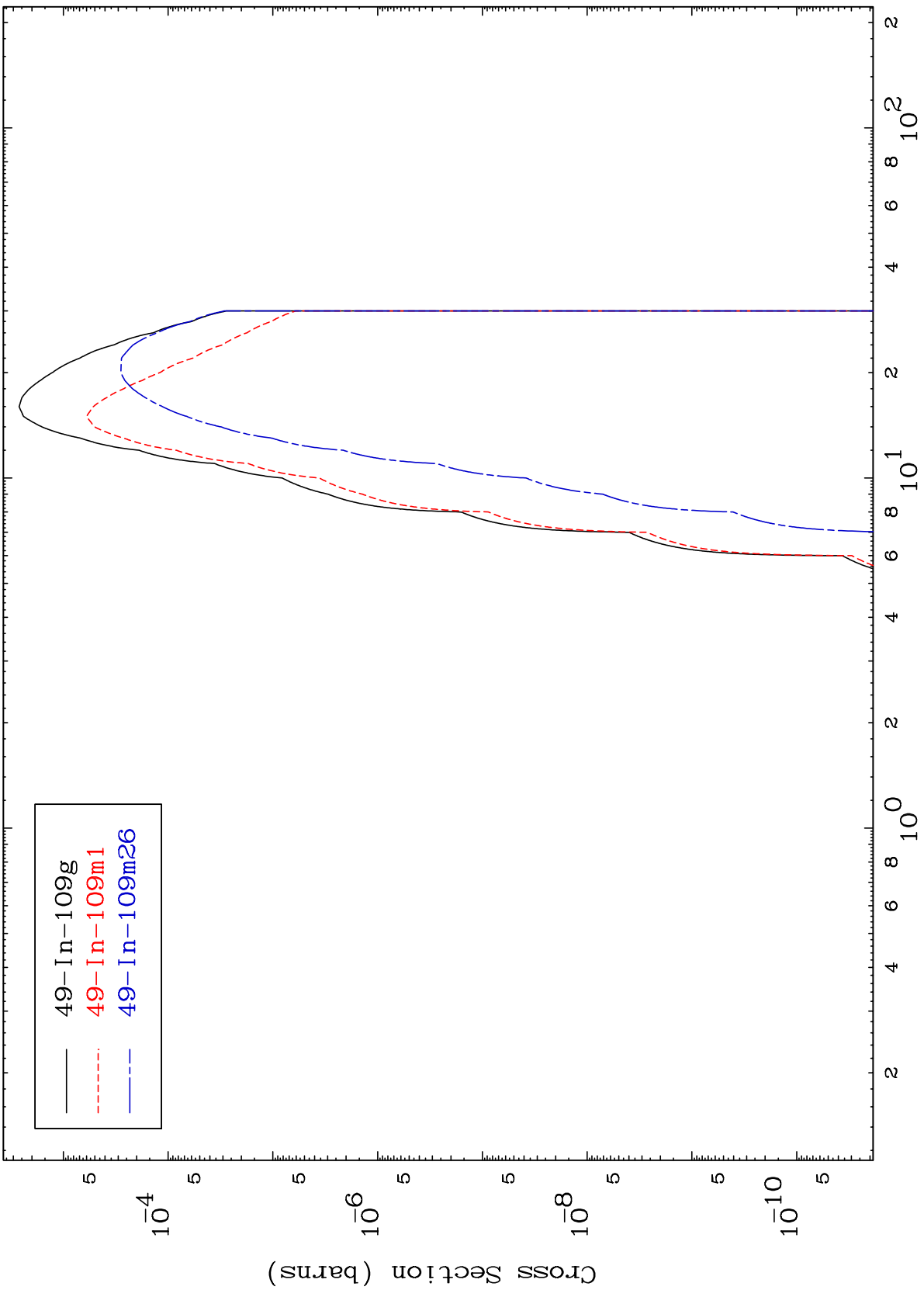
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

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



17

47-Ag-105

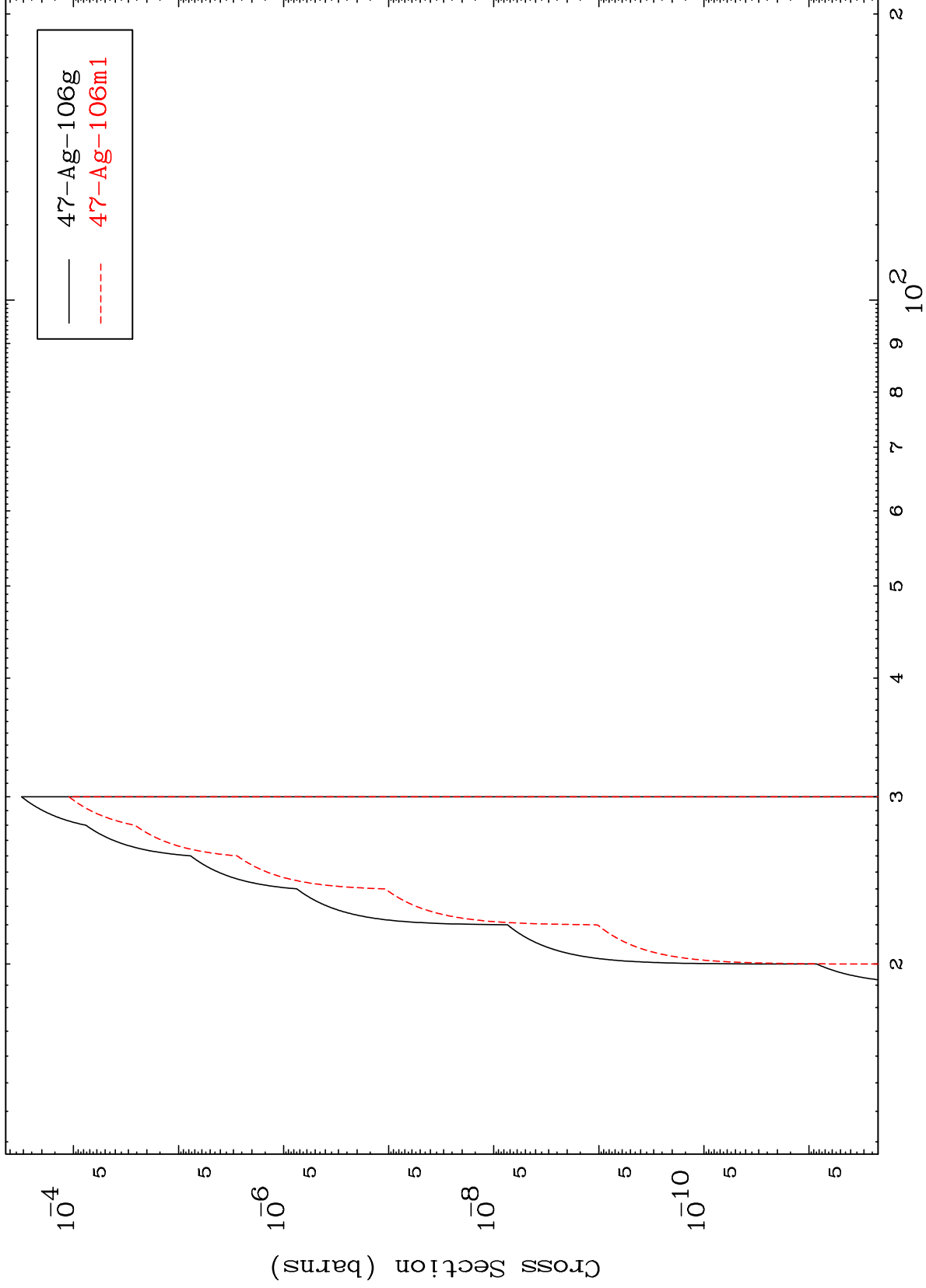
Incident Energy (MeV)

MAT 4719

(n,He-3)

47-Ag-105

Radionuclide Production Cross Section



18

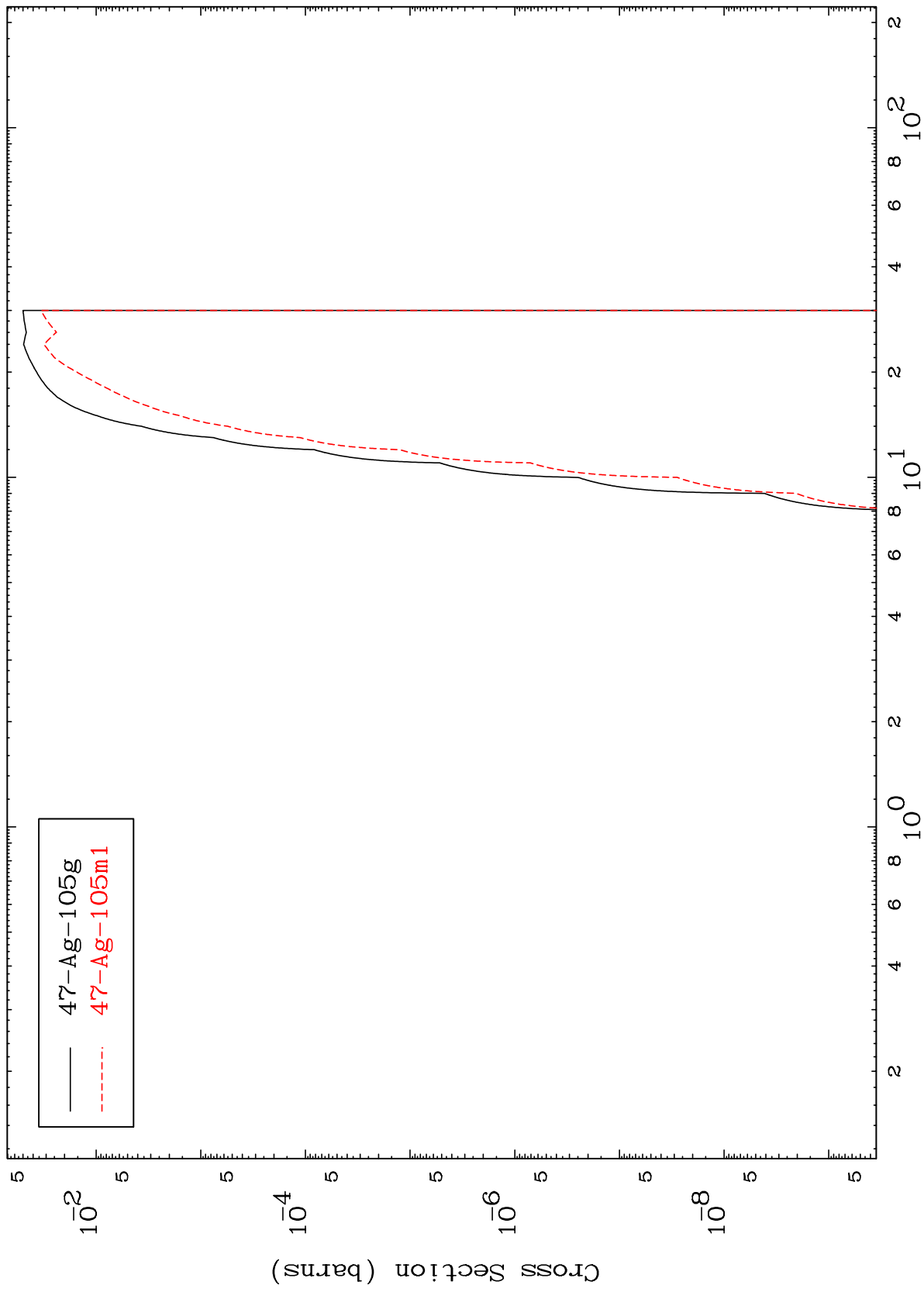
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

Radionuclide Production Cross Section



19

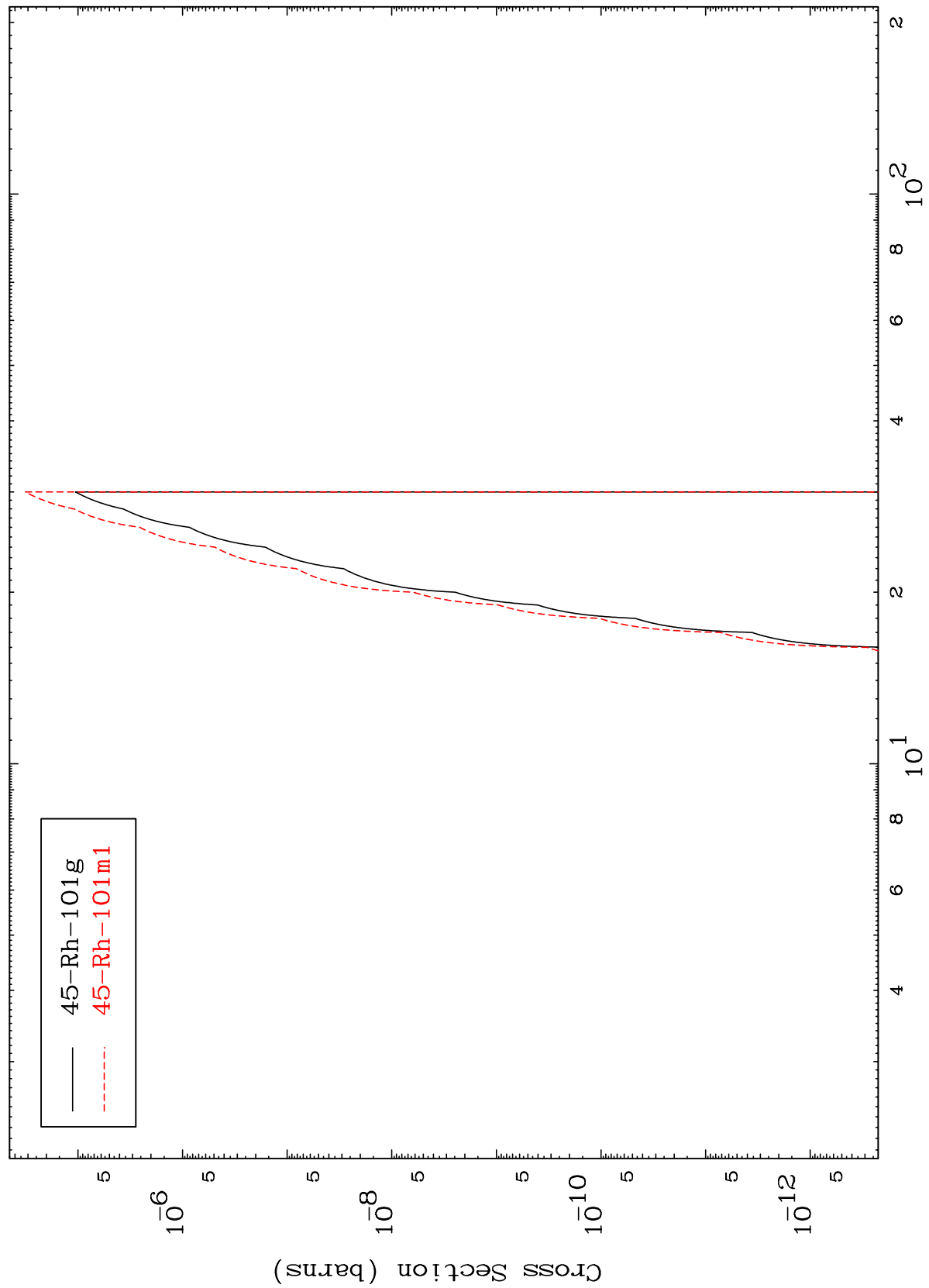
47-Ag-105

Incident Energy (MeV)

MAT 4719

47-Ag-105

Radionuclide Production Cross Section  
(n,2α)



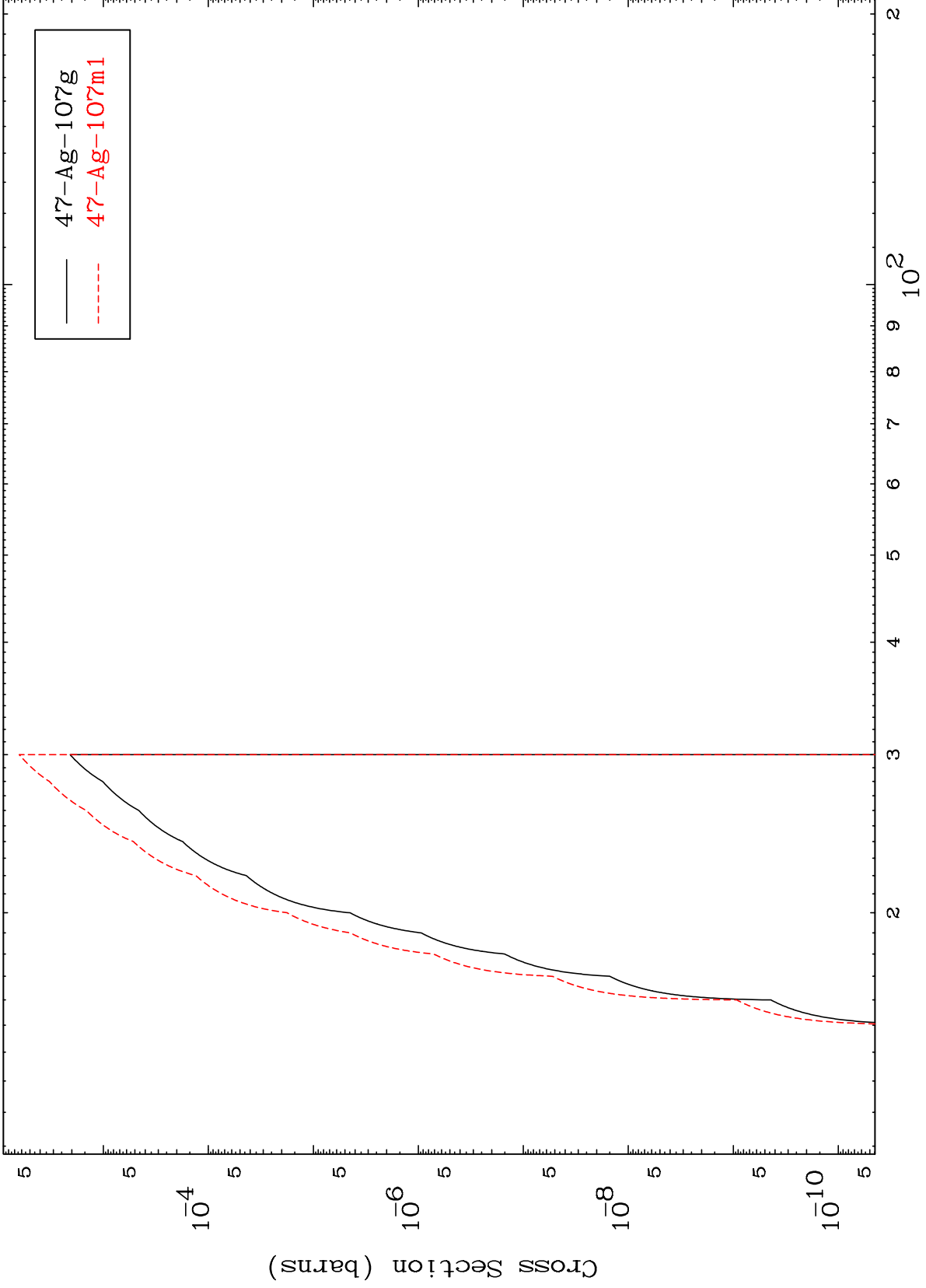
20

47-Ag-105

MAT 4719

47-Ag-105

(n,2p)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

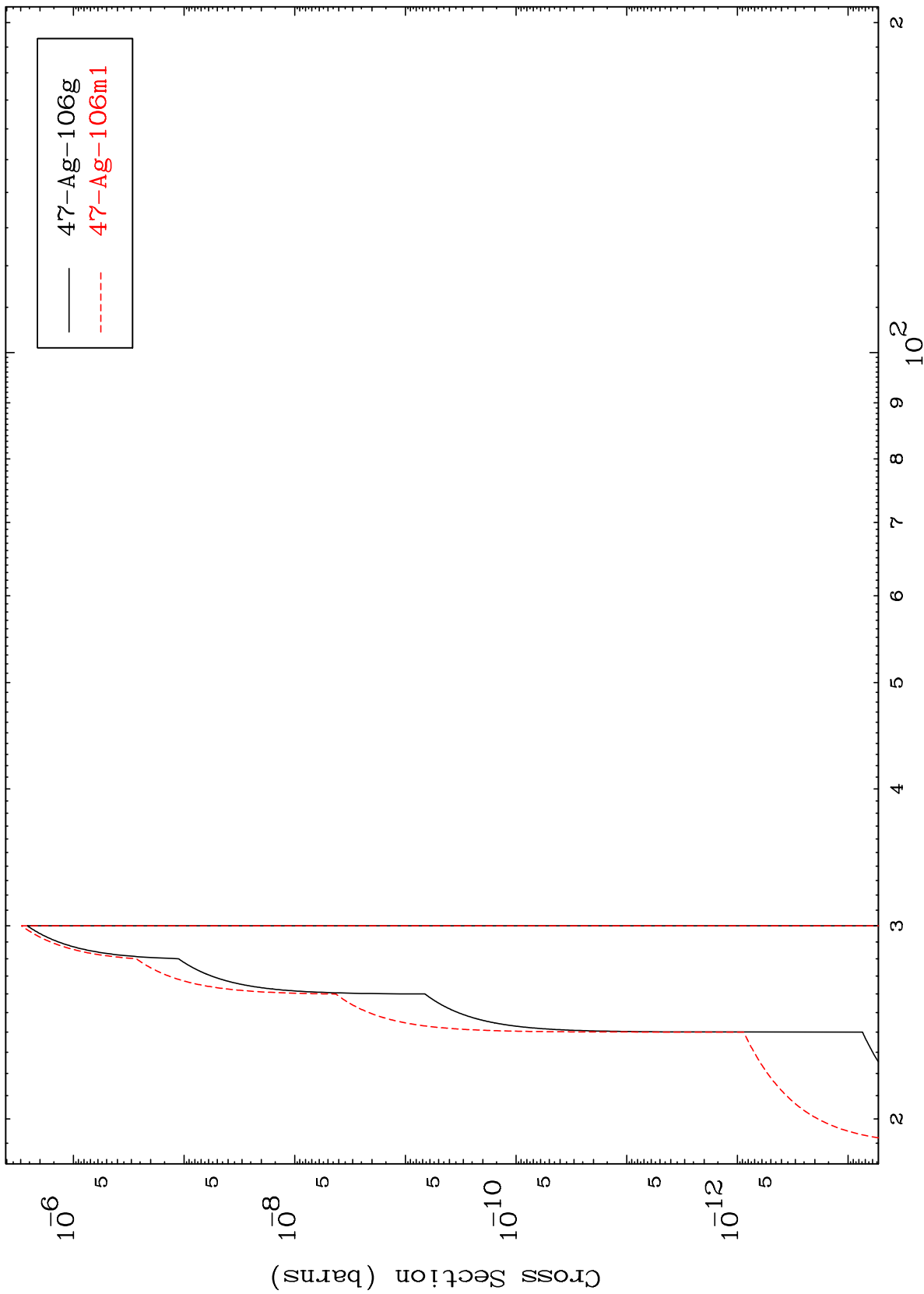
47-Ag-105

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

