

Program EVALPLOT
(Version 2021-1)

by

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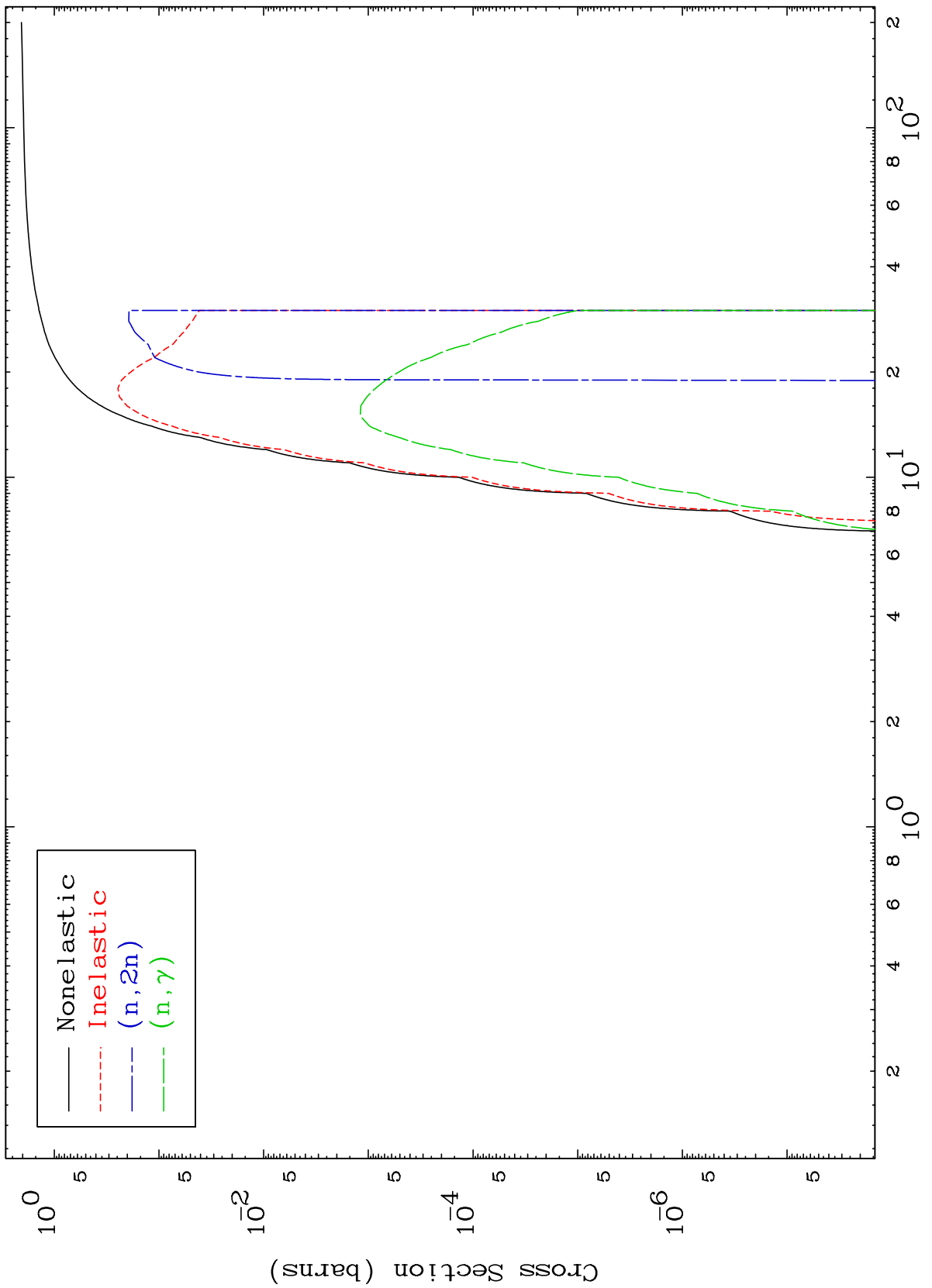
Press Mouse Button to Start

MAT 4717

α Major

47-Ag-104m

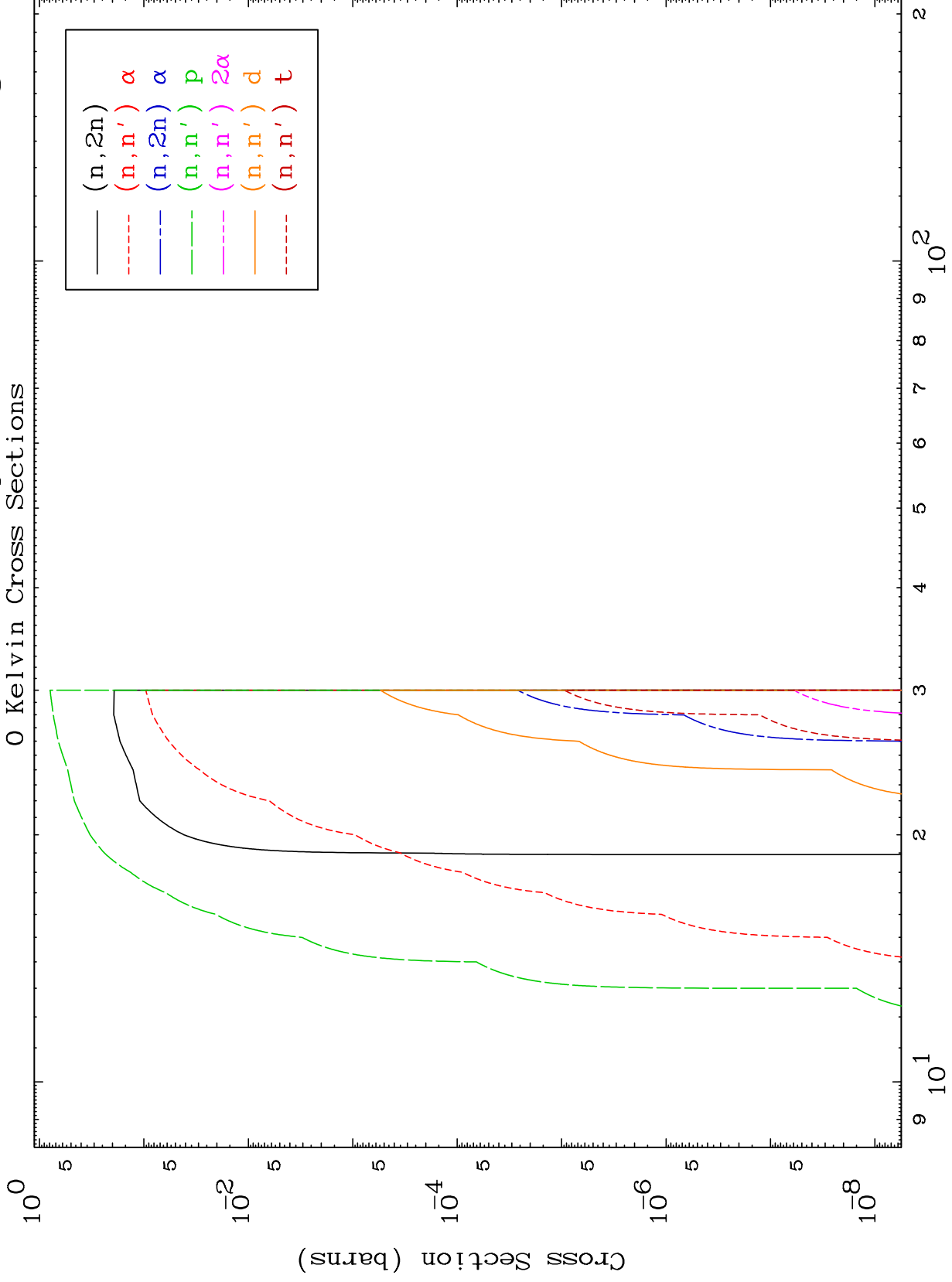
0 Kelvin Cross Sections



MAT 4717

α Neutron Absorption
0 Kelvin Cross Sections

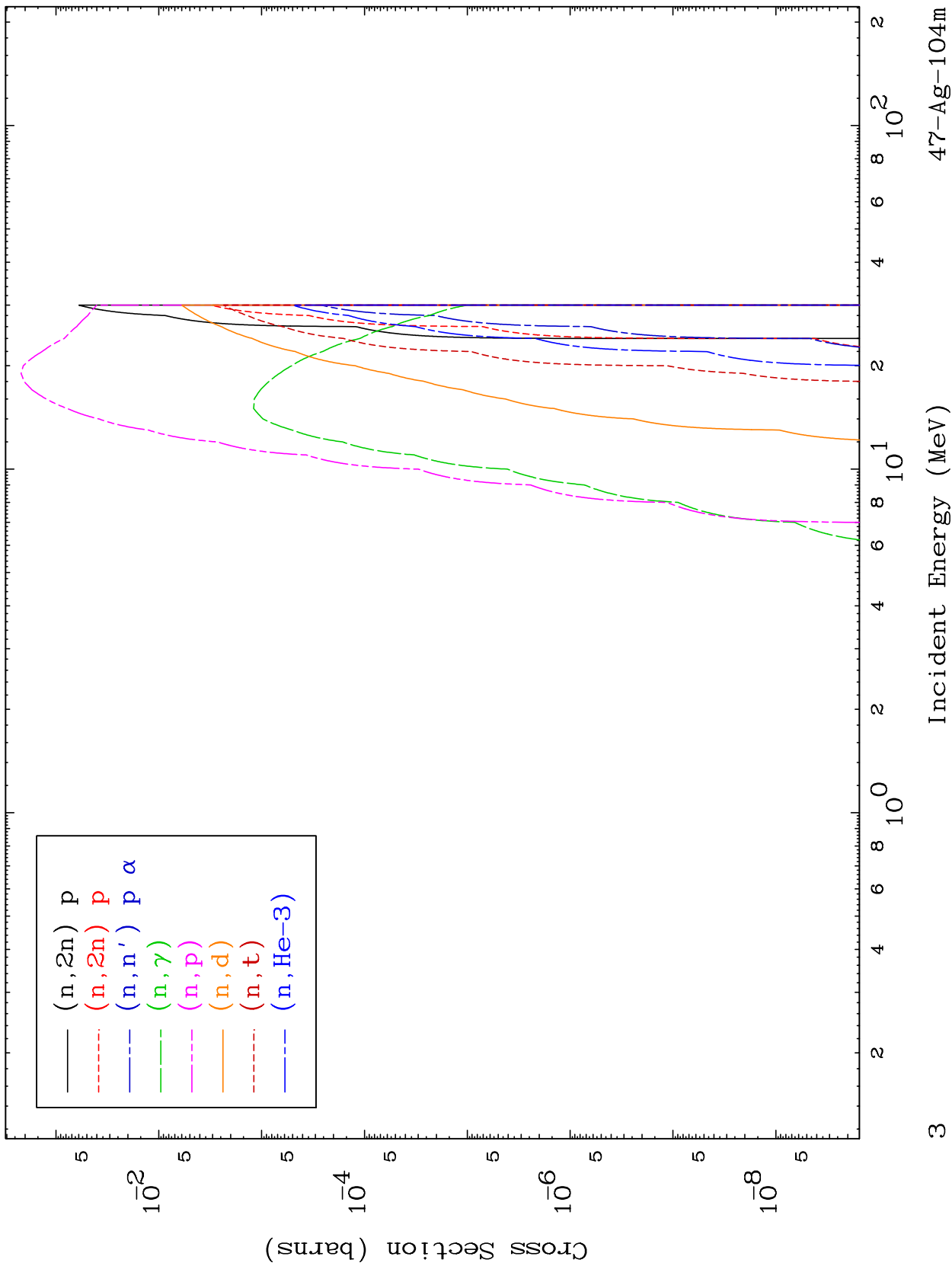
47-Ag-104m

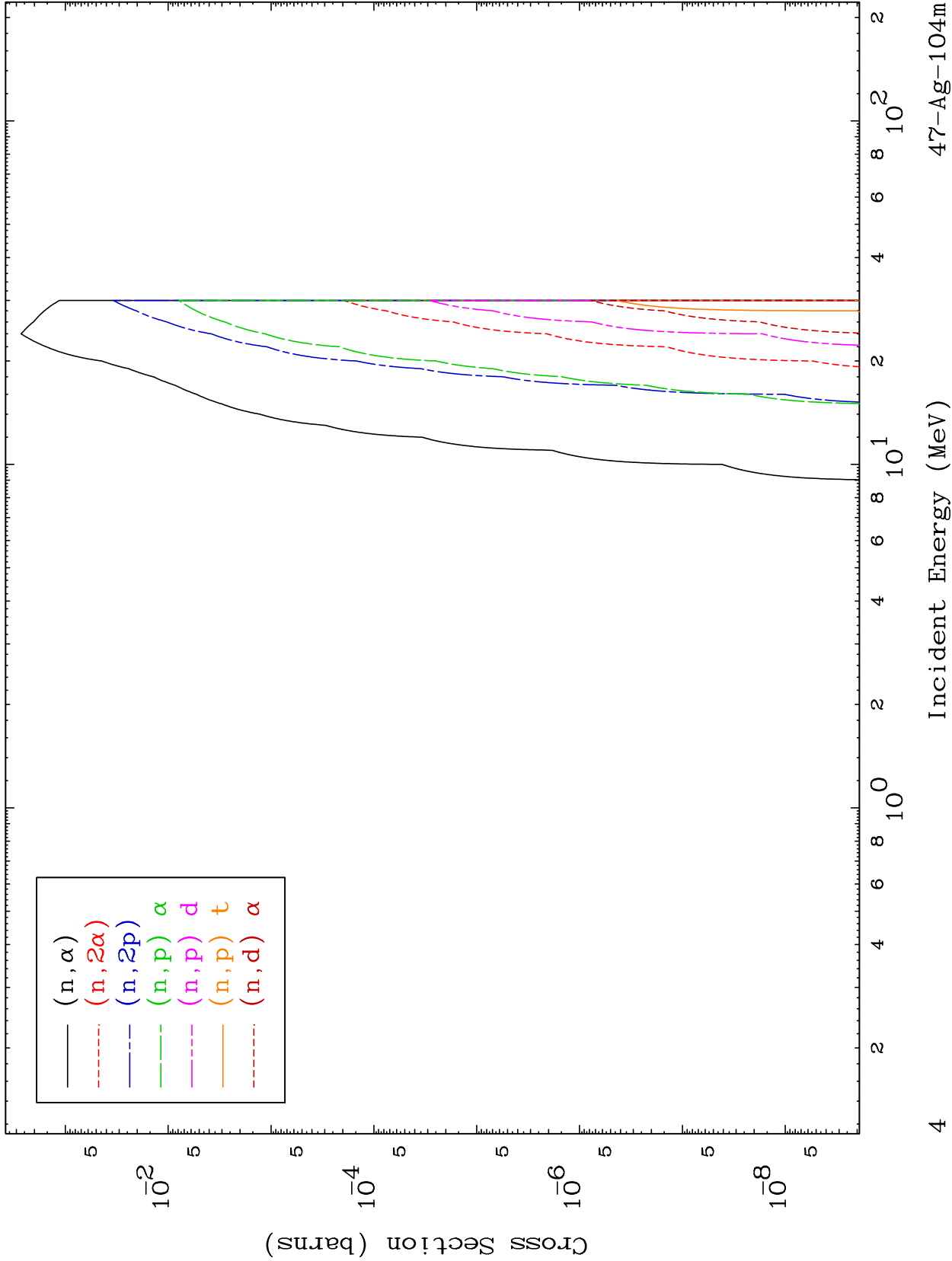


47-Ag-104m

Incident Energy (MeV)

2

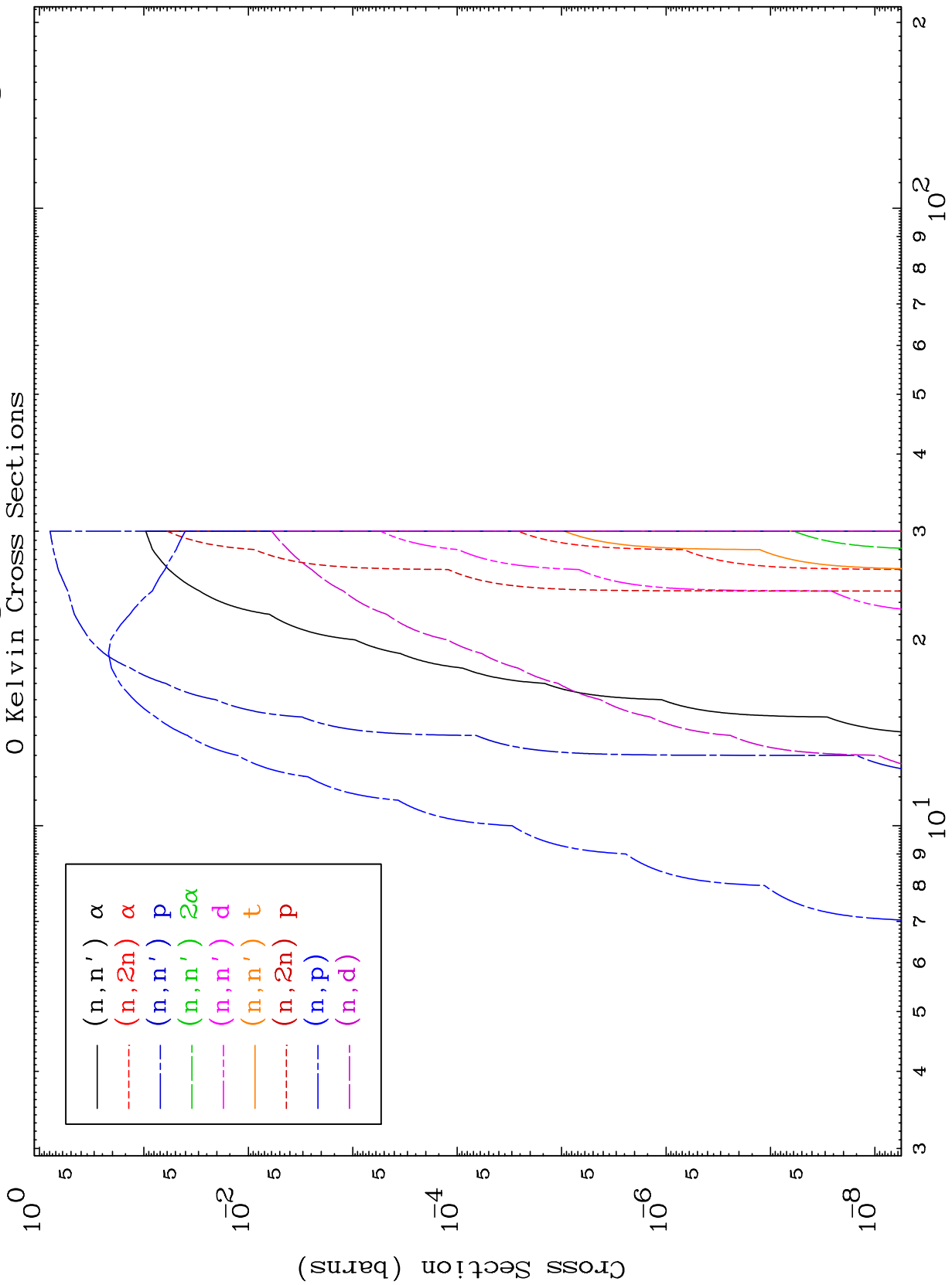




MAT 4717

α Charged Particle
0 Kelvin Cross Sections

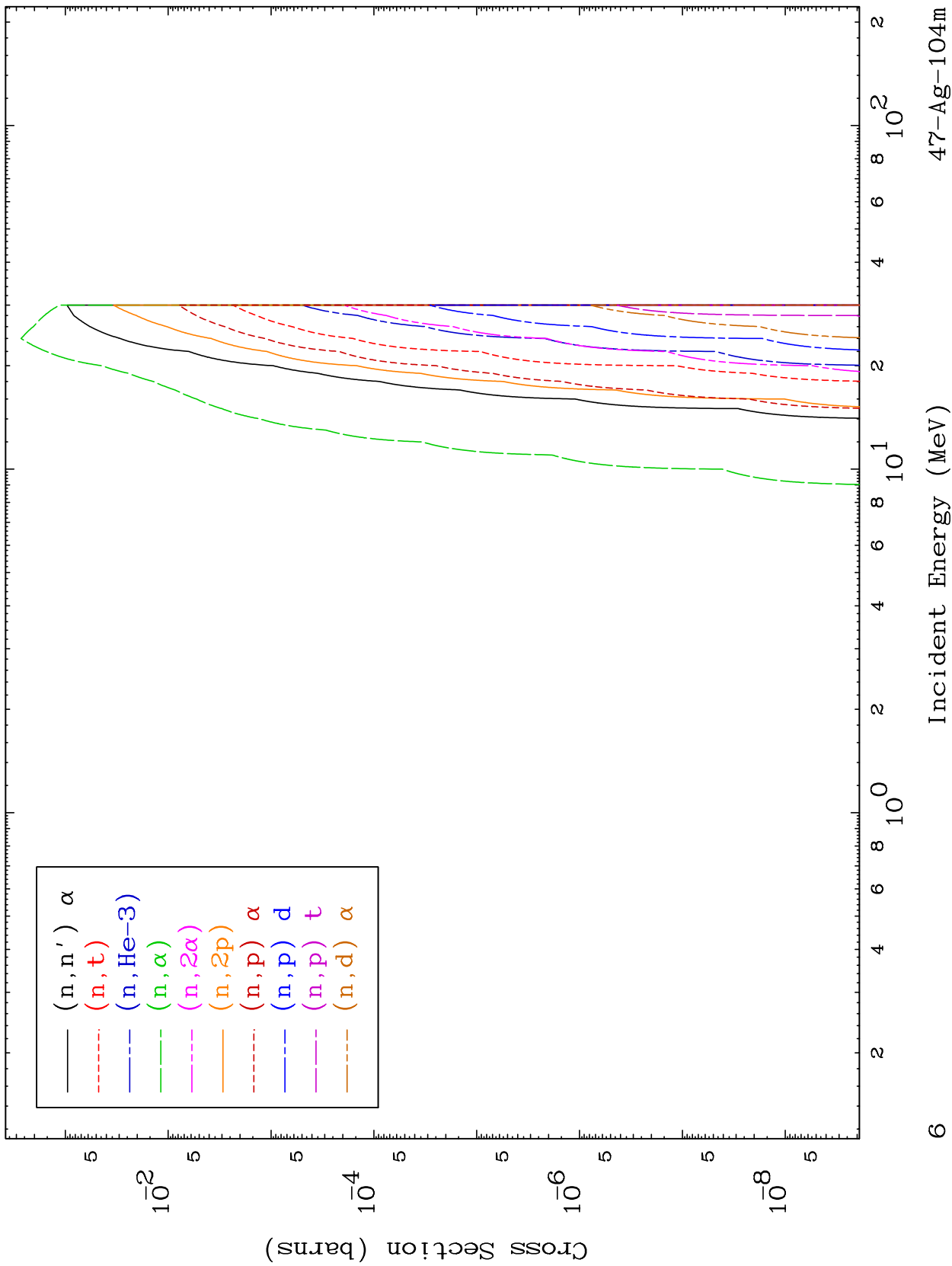
47-Ag-104m



Incident Energy (MeV)

47-Ag-104m

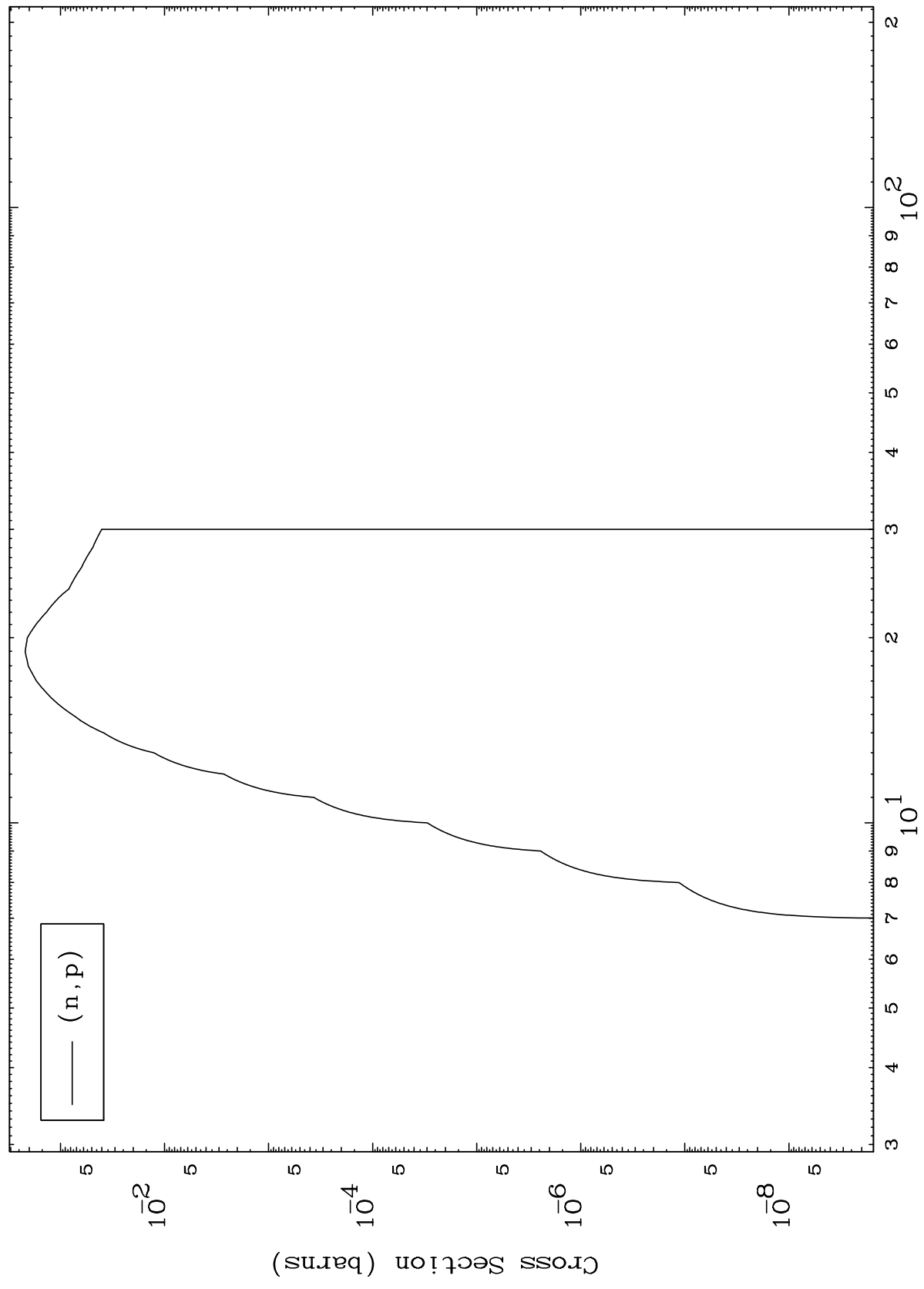
5



MAT 4717

47-Ag-104m

(α, p) Levels
0 Kelvin Cross Sections



47-Ag-104m

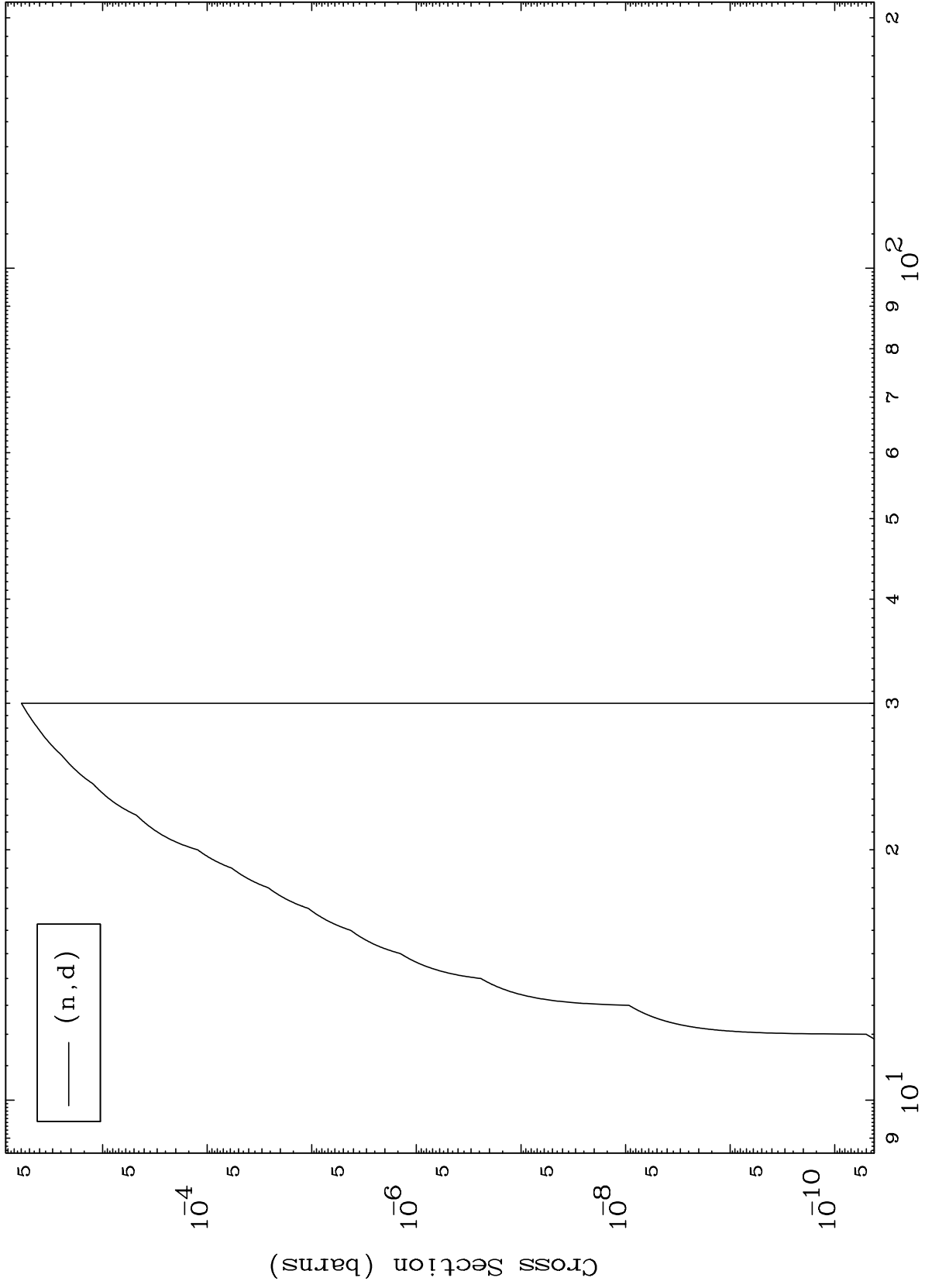
Incident Energy (MeV)

7

MAT 4717

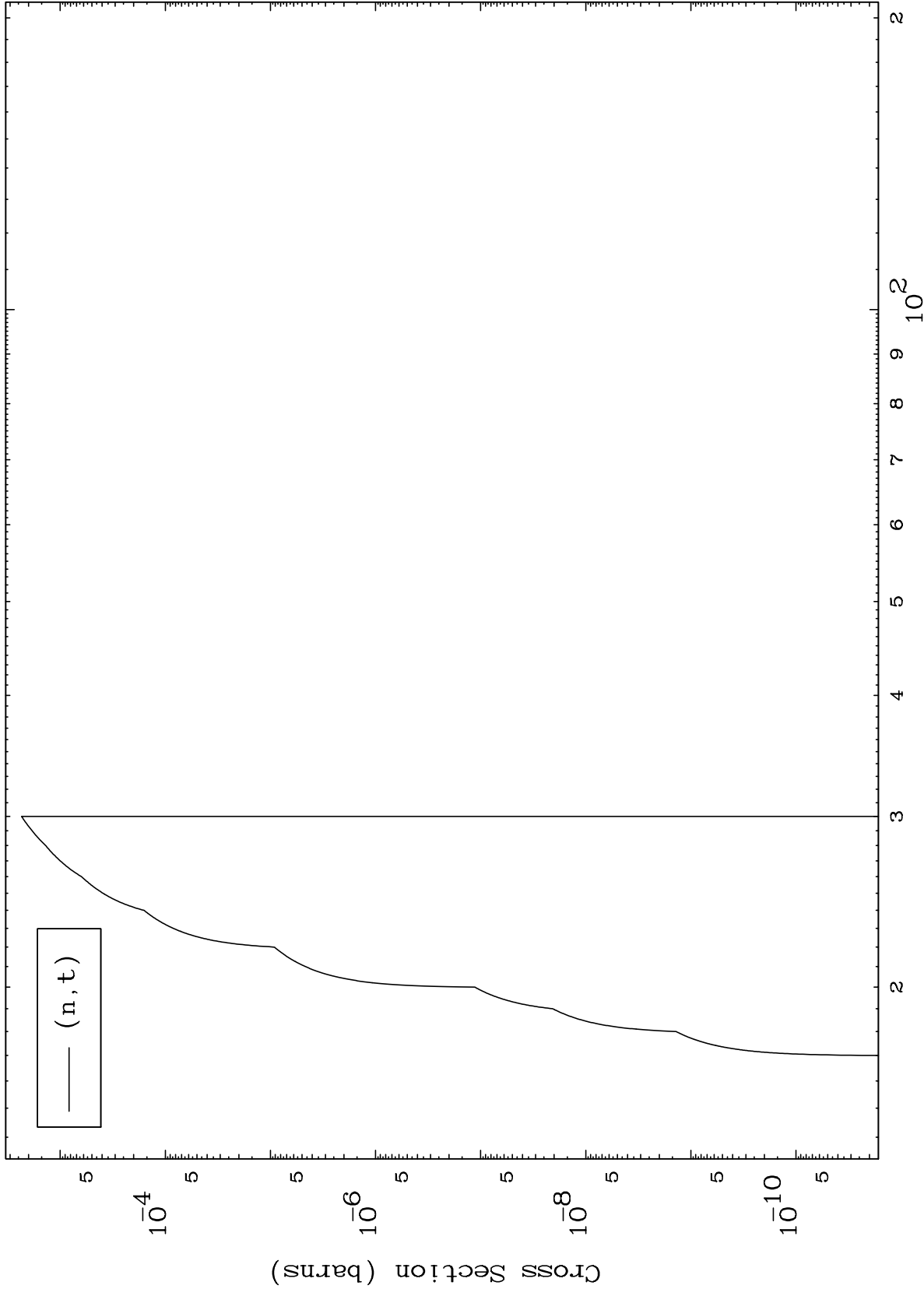
(α, d) Levels
0 Kelvin Cross Sections

47-Ag-104m



Incident Energy (MeV)

47-Ag-104m

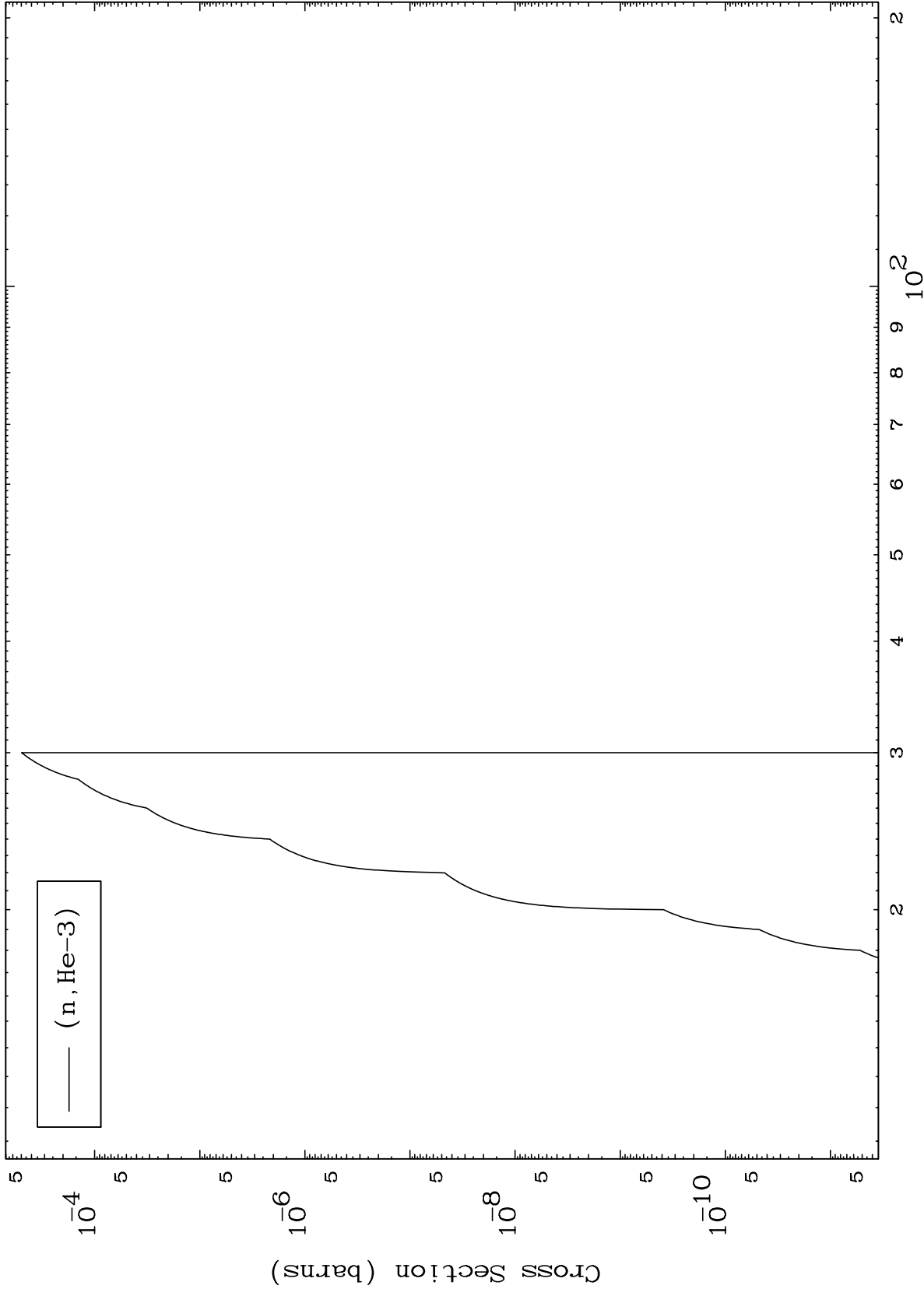


MAT 4717

(α , He3) Levels

47-Ag-104m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

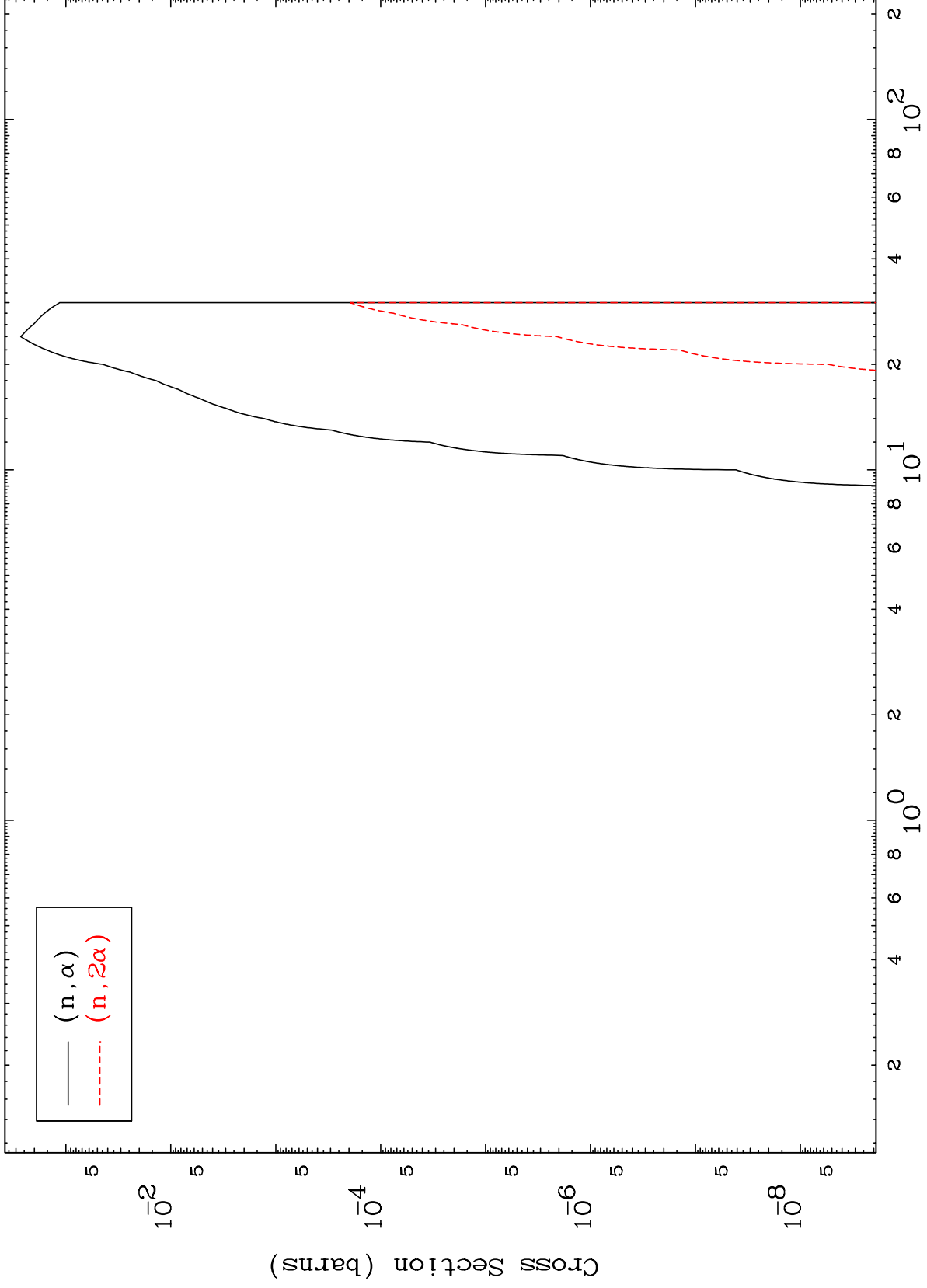
47-Ag-104m

MAT 4717

(α, α) Levels

47-Ag-104m

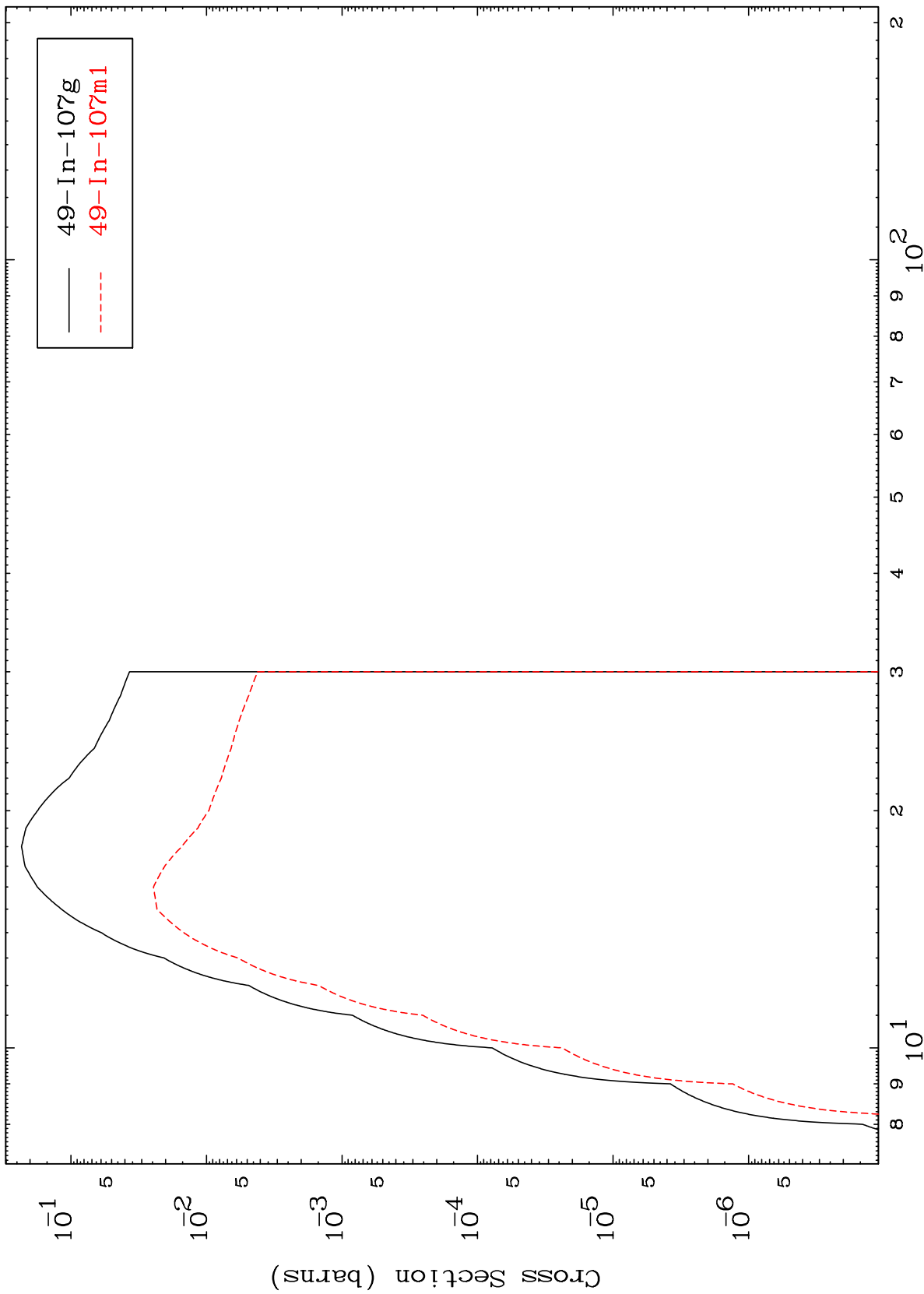
0 Kelvin Cross Sections



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47-Ag-104m

Inelastic
Radionuclide Production Cross Section



12

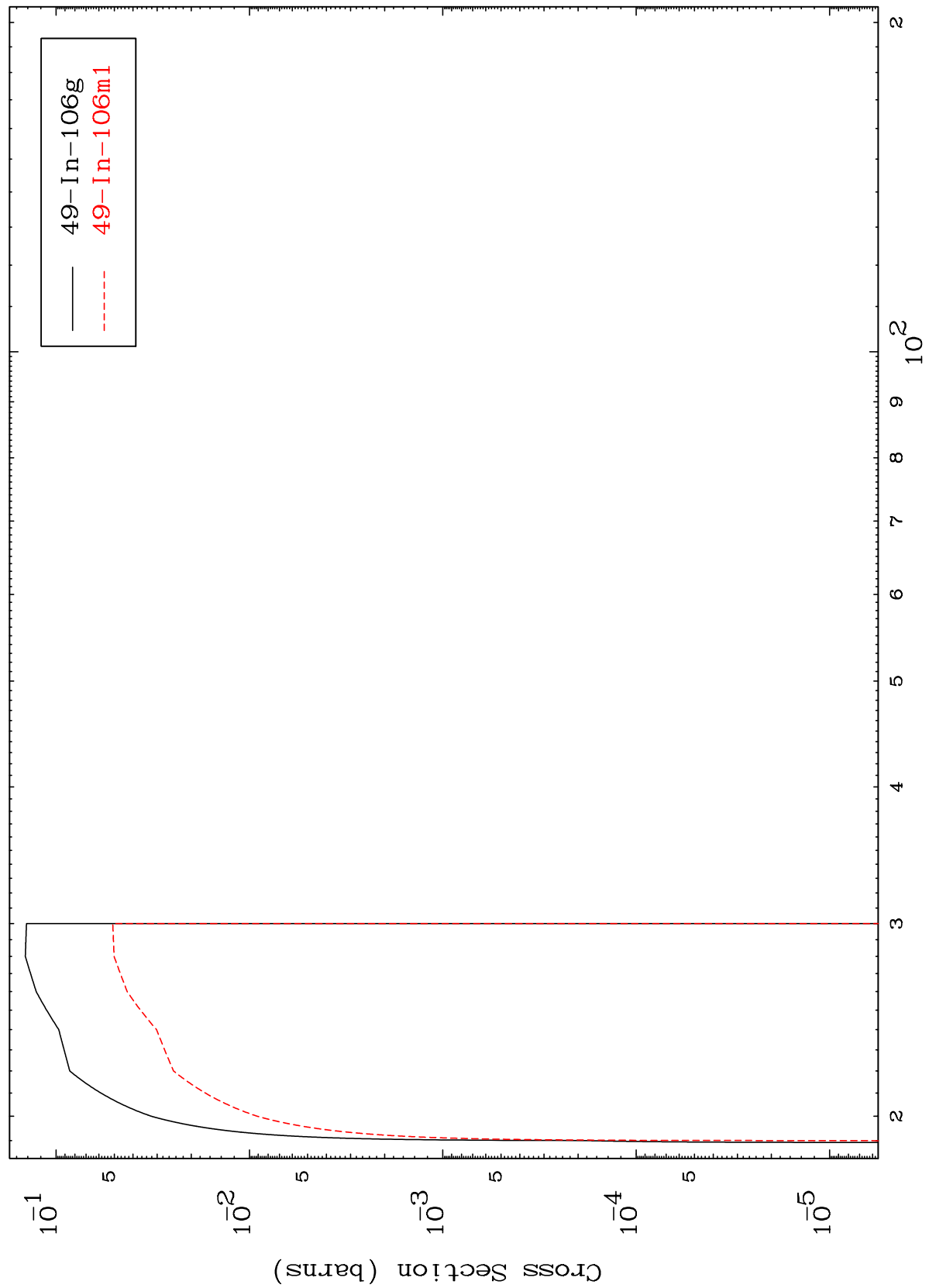
Incident Energy (MeV)

47-Ag-104m

MAT 4717

47-Ag-104m

(n,2n)
Radionuclide Production Cross Section



13

47-Ag-104m

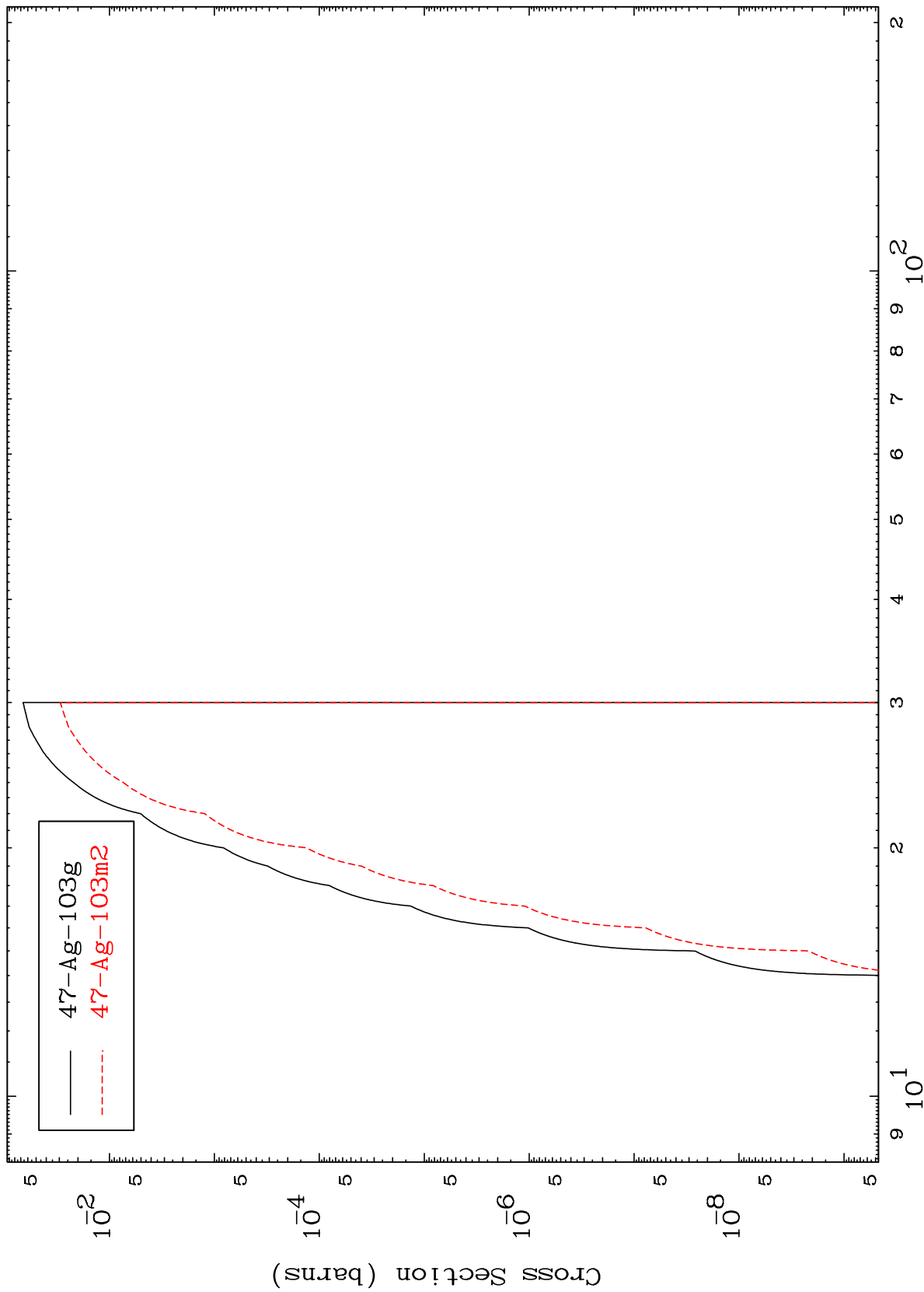
Incident Energy (MeV)

MAT 4717

(n,n') α

47-Ag-104m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

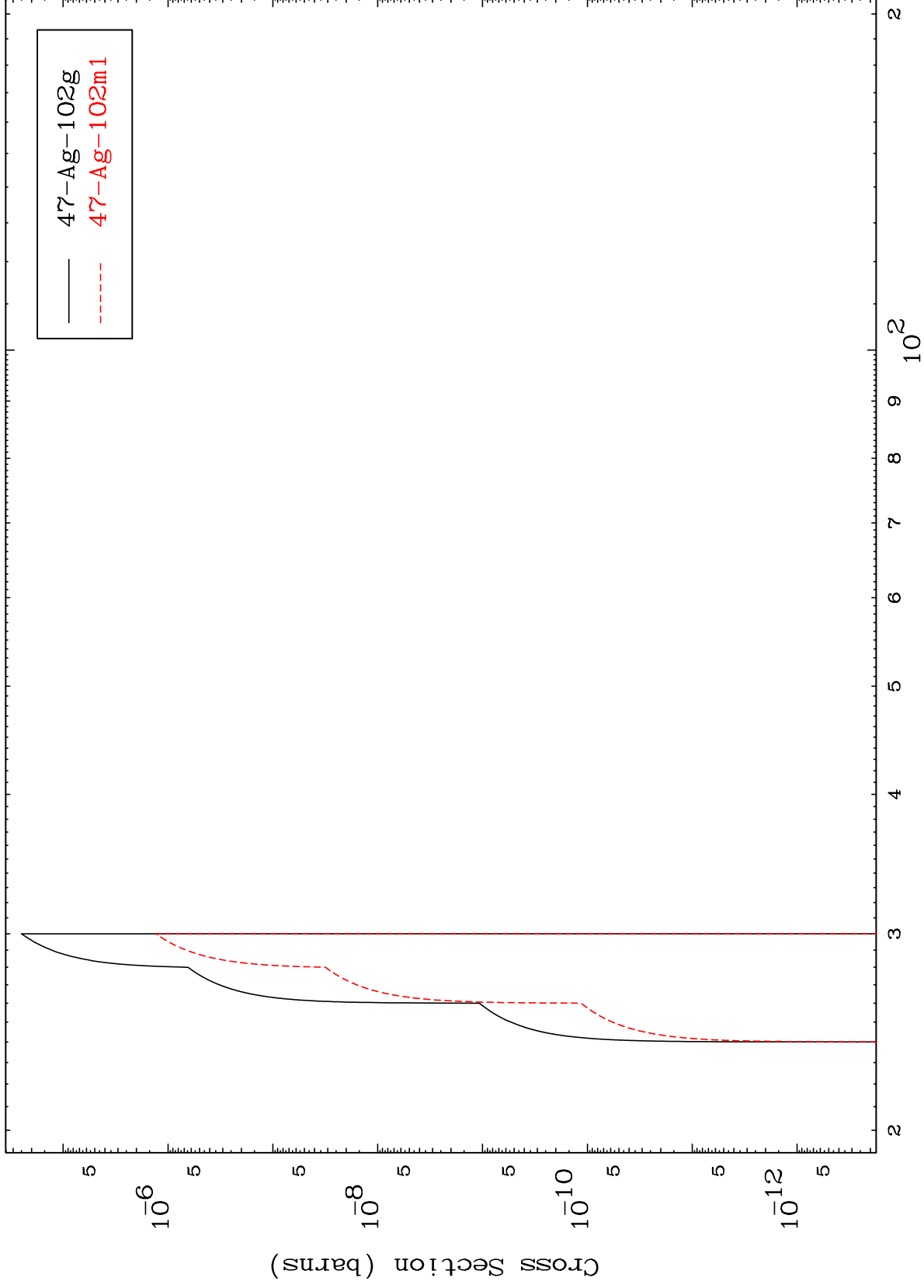
47-Ag-104m

MAT 4717

(n,2n) α

47-Ag-104m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

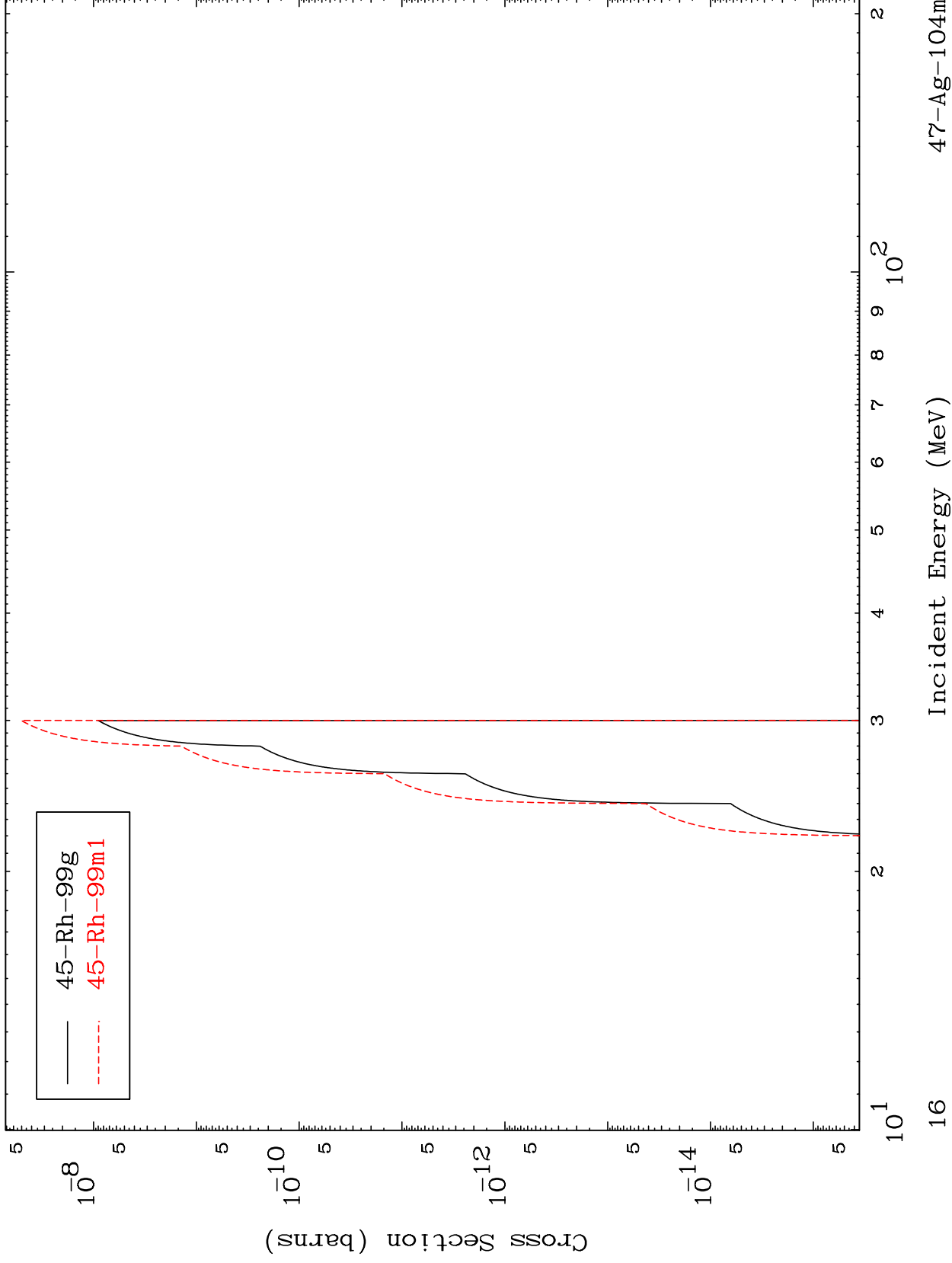
47-Ag-104m

MAT 4717

(n,n') 2 α

47-Ag-104m

Radionuclide Production Cross Section

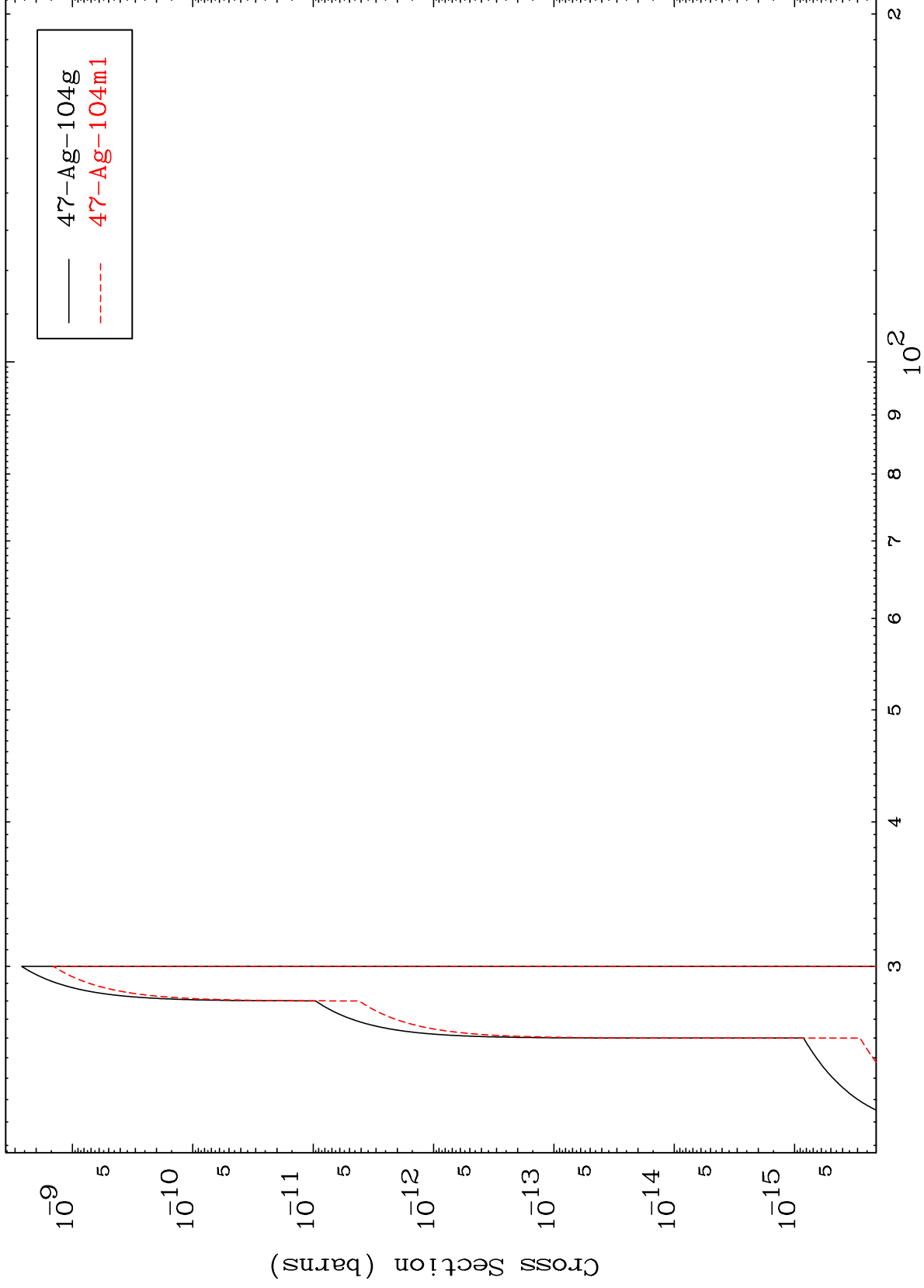


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(n,n') He-3

47-Ag-104m

Radionuclide Production Cross Section



17

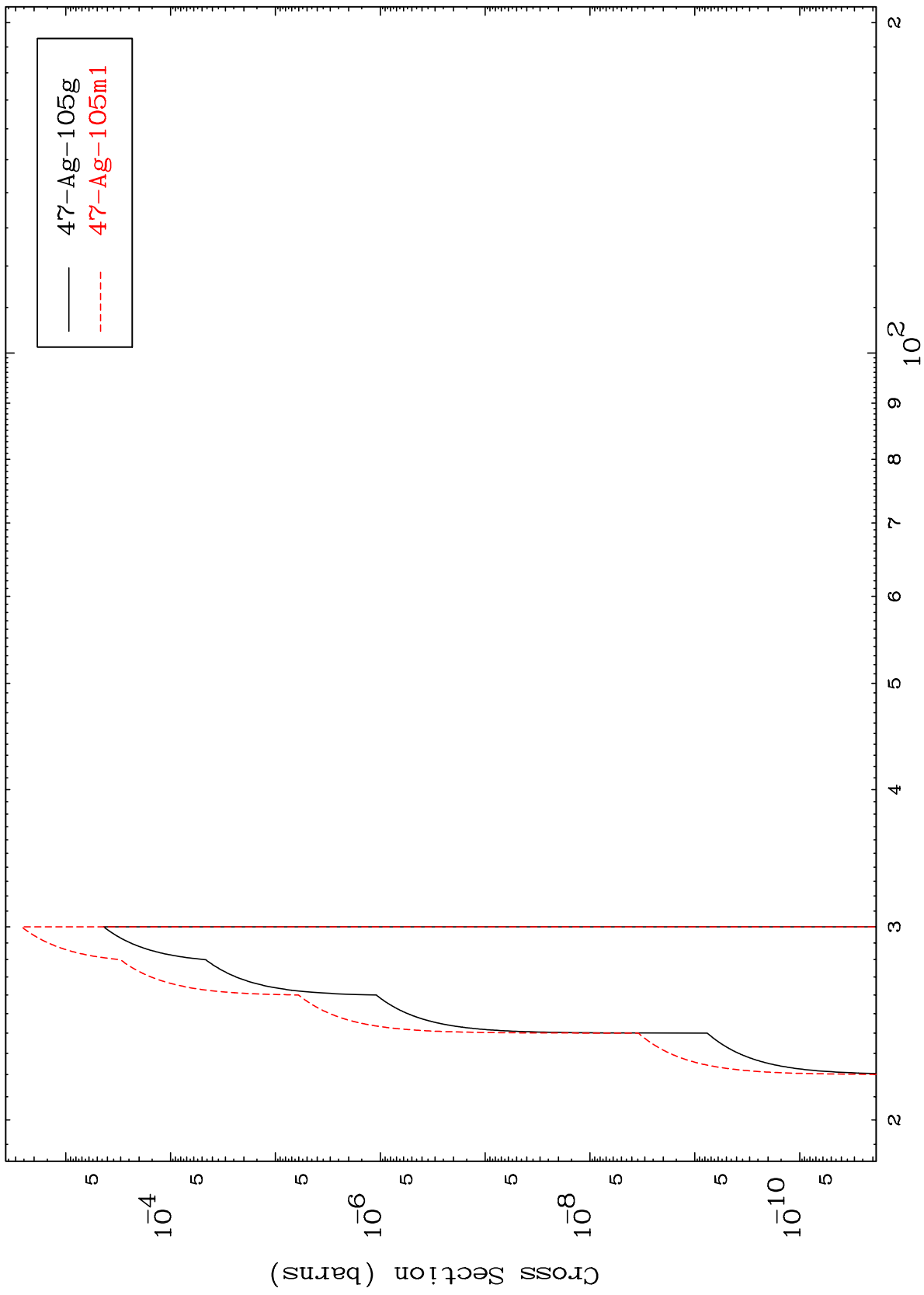
Incident Energy (MeV)

47-Ag-104m

MAT 4717

47-Ag-104m

(n,2n) p
Radionuclide Production Cross Section



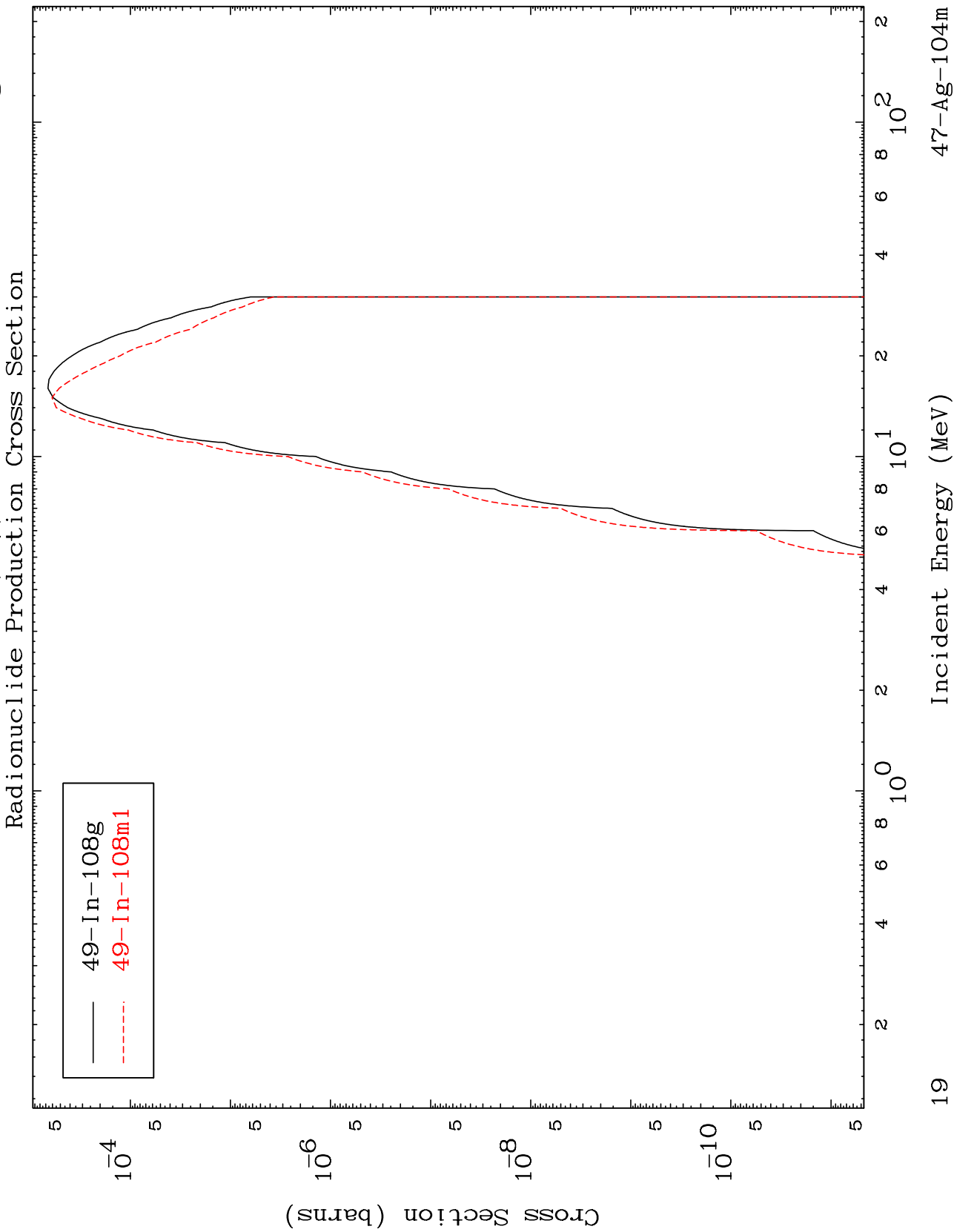
18

Incident Energy (MeV)

47-Ag-104m

MAT 4717

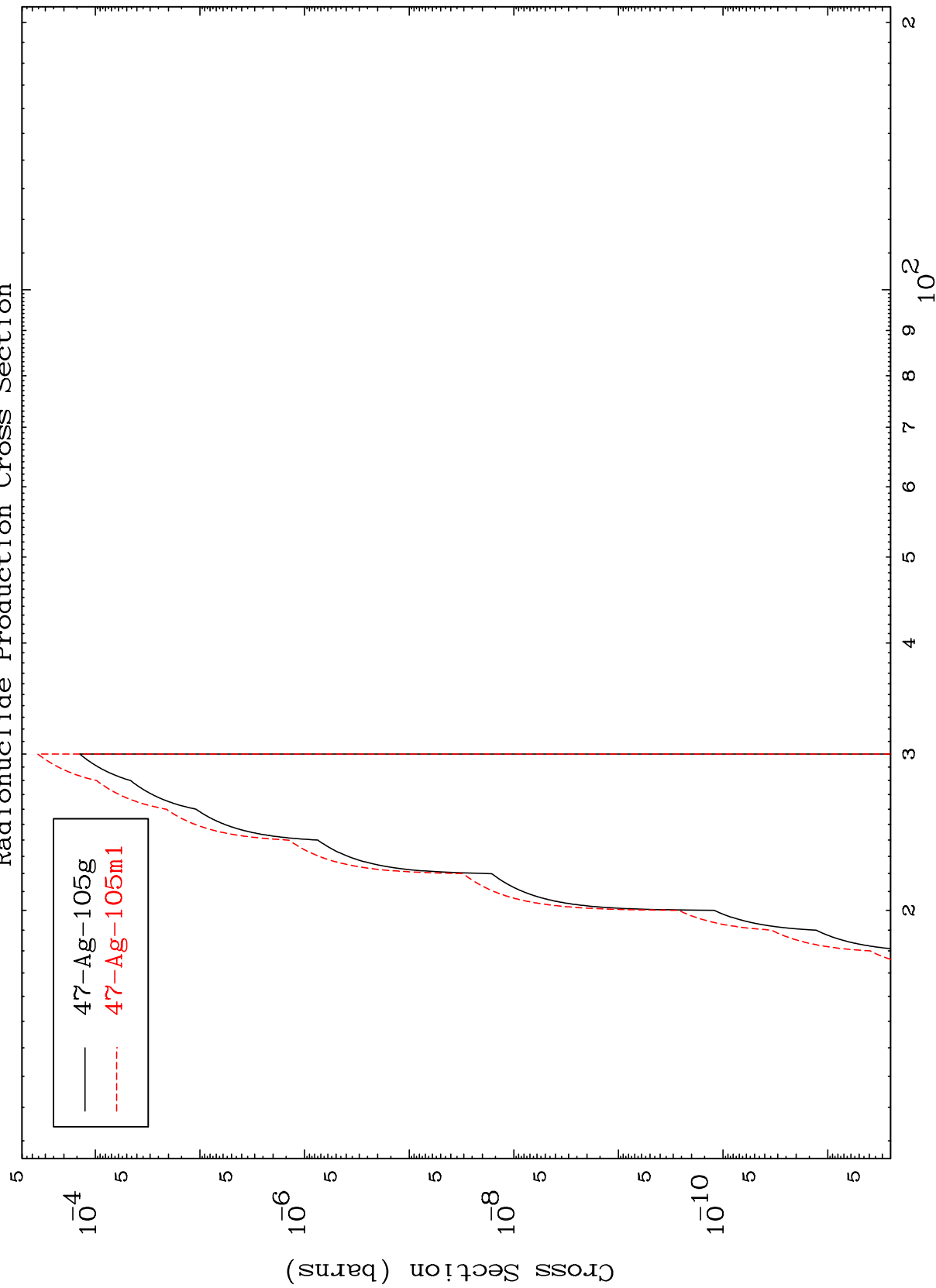
47-Ag-104m



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47-Ag-104m

Radionuclide Production Cross Section
(n,He-3)



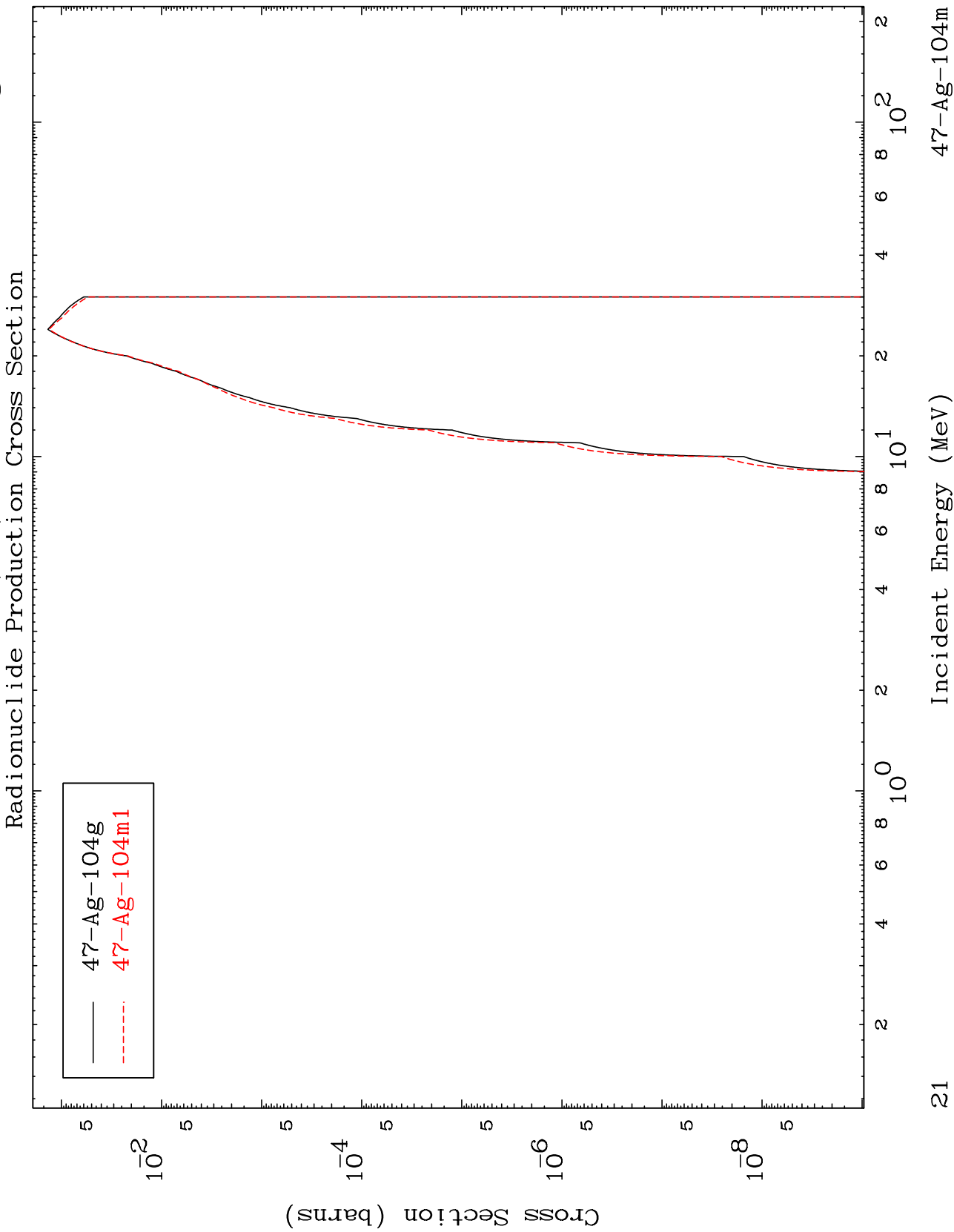
Incident Energy (MeV)

47-Ag-104m

20

MAT 4717

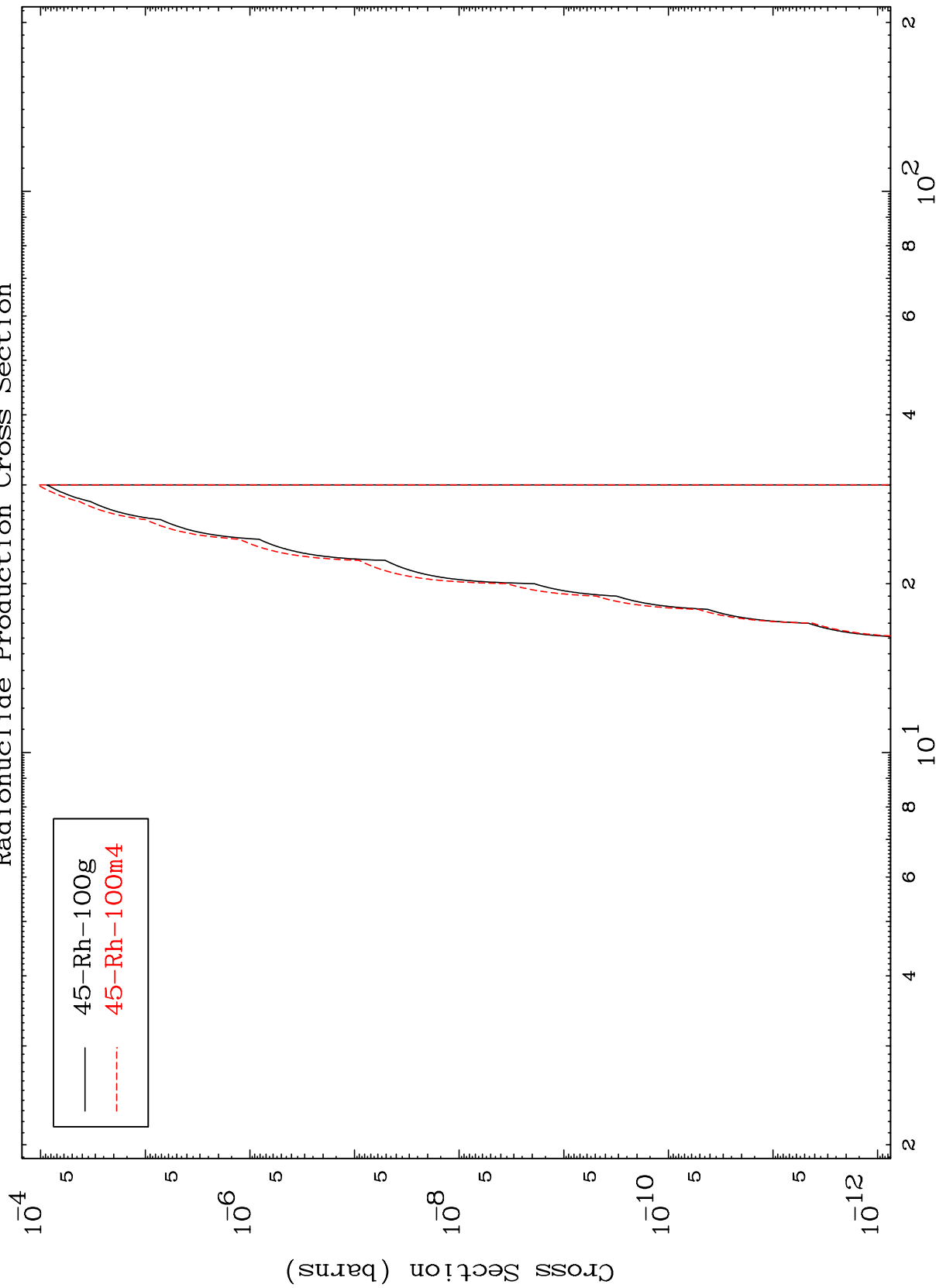
47-Ag-104m



MAT 4717

47-Ag-104m

Radionuclide Production Cross Section



— 45-Rh-100g
- - - 45-Rh-100m4

47-Ag-104m

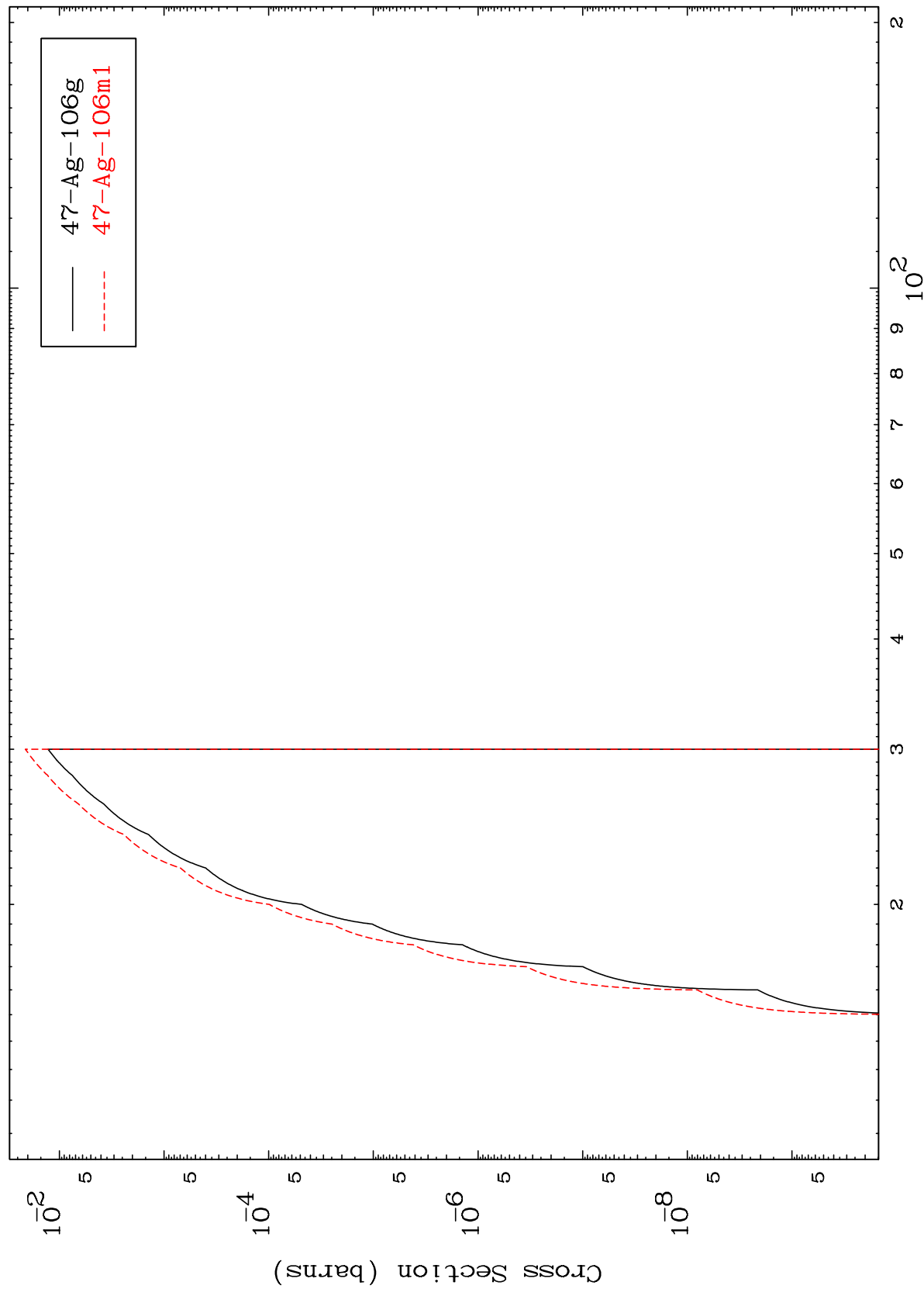
Incident Energy (MeV)

22

MAT 4717

47-Ag-104m

(n,2p)
Radionuclide Production Cross Section



47-Ag-104m

Incident Energy (MeV)

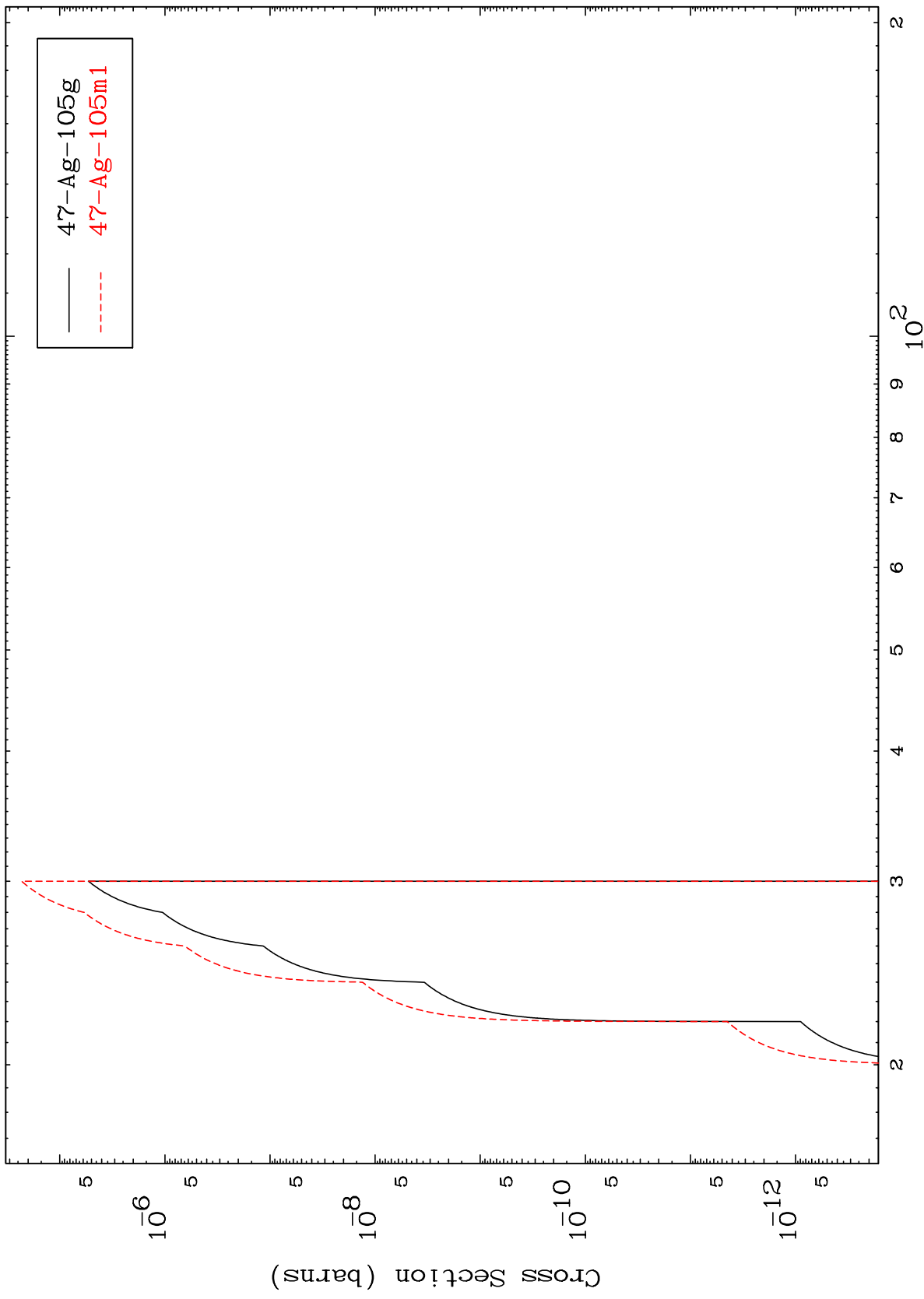
23

MAT 4717

(n,p) d

47-Ag-104m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

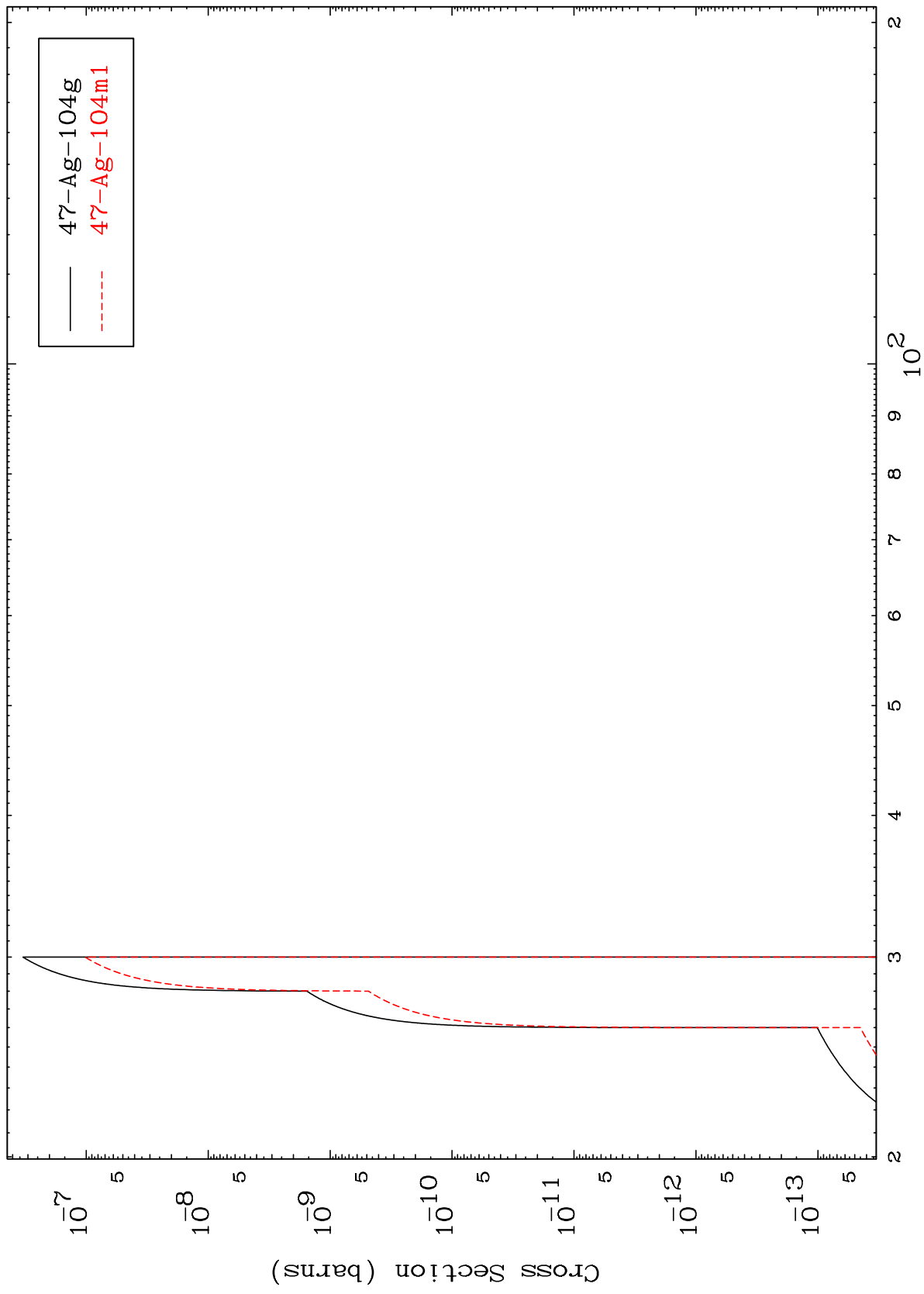
47-Ag-104m

MAT 4717

(n,p) t

47-Ag-104m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-104m