

Program EVALPLOT
(Version 2021-1)

by

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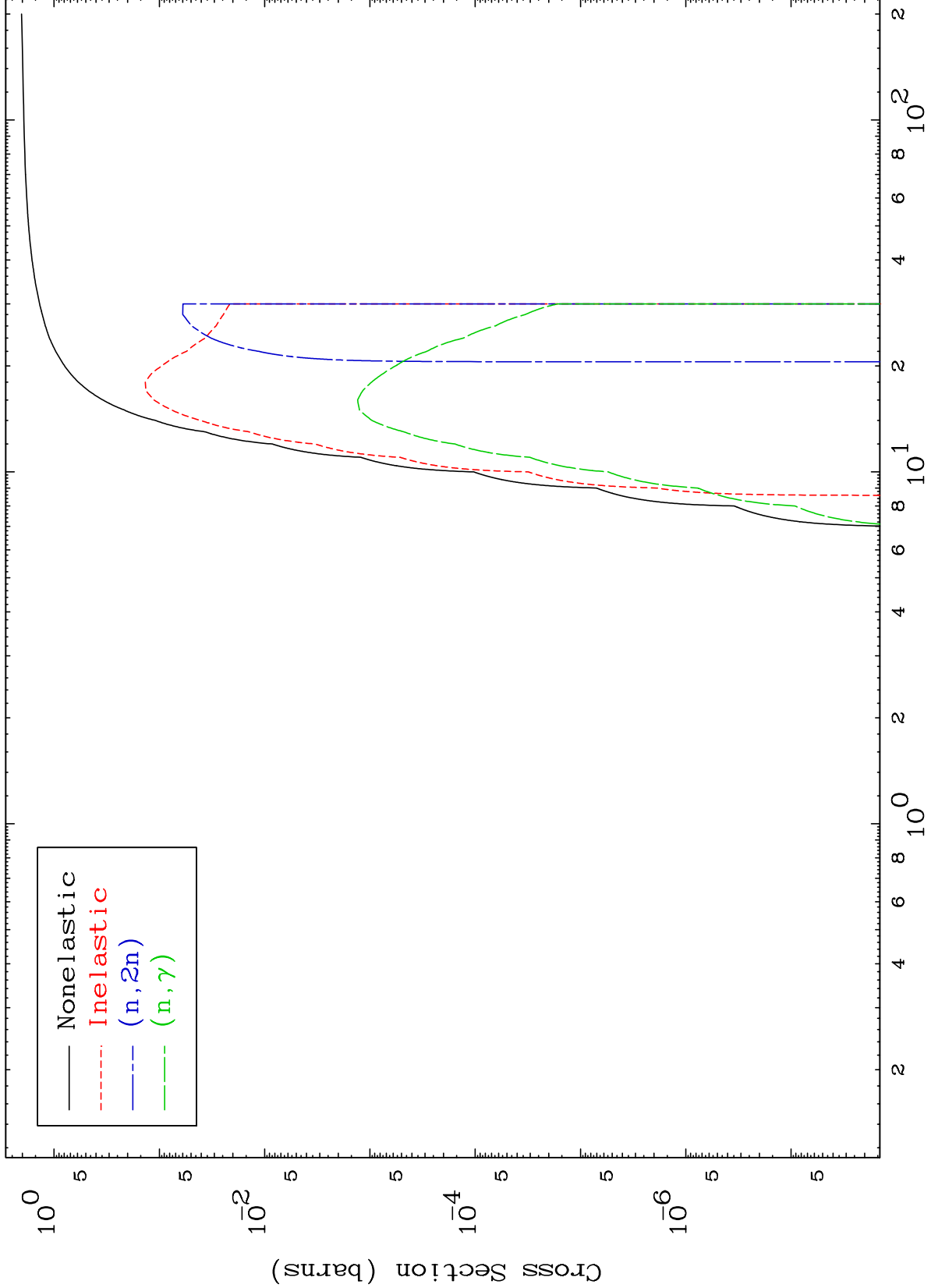
Press Mouse Button to Start

MAT 4710

α Major

47-Ag-102

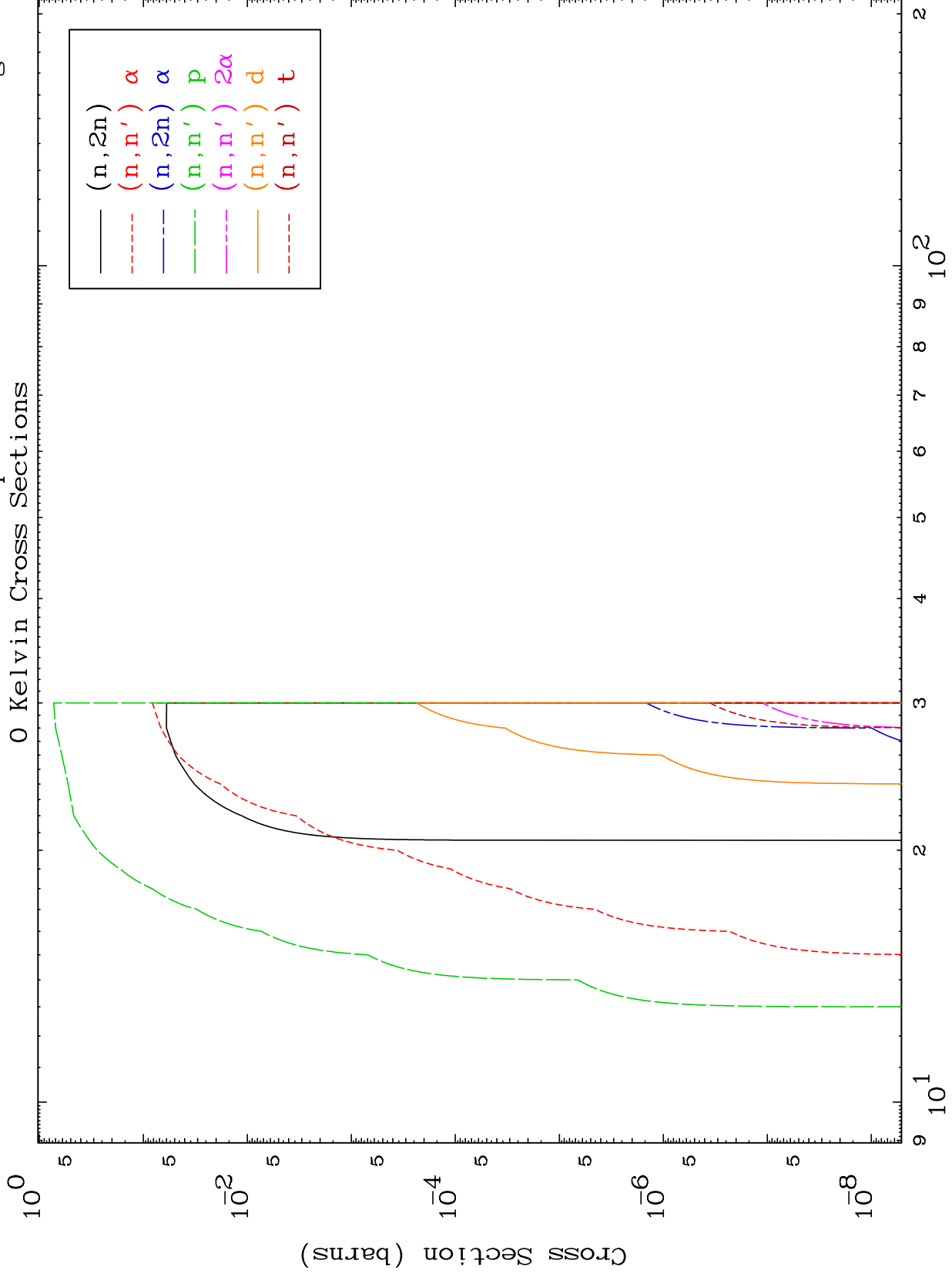
0 Kelvin Cross Sections



MAT 4710

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-102



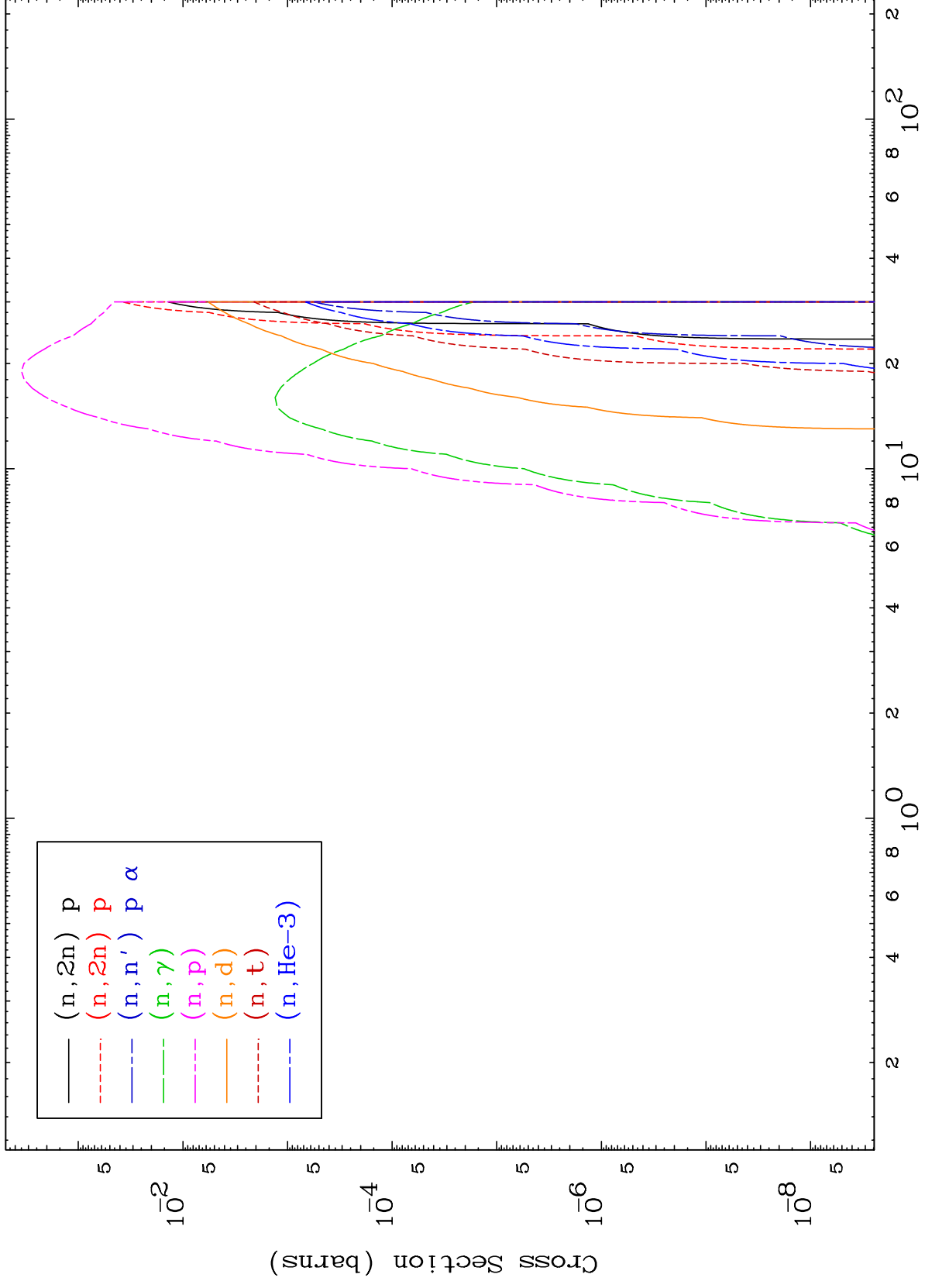
Incident Energy (MeV)

47-Ag-102

MAT 4710

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-102



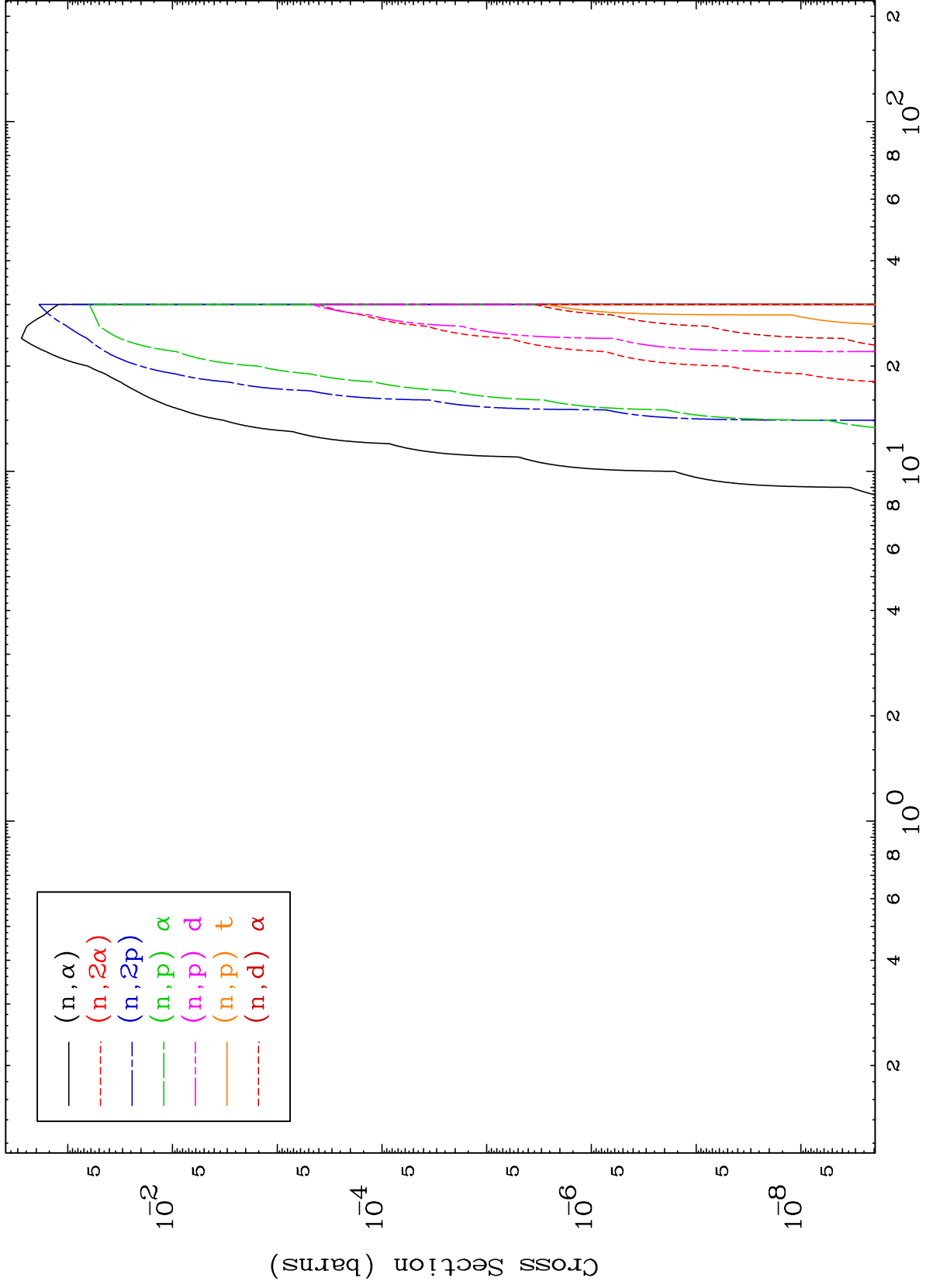
Incident Energy (MeV)

47-Ag-102

MAT 4710

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-102



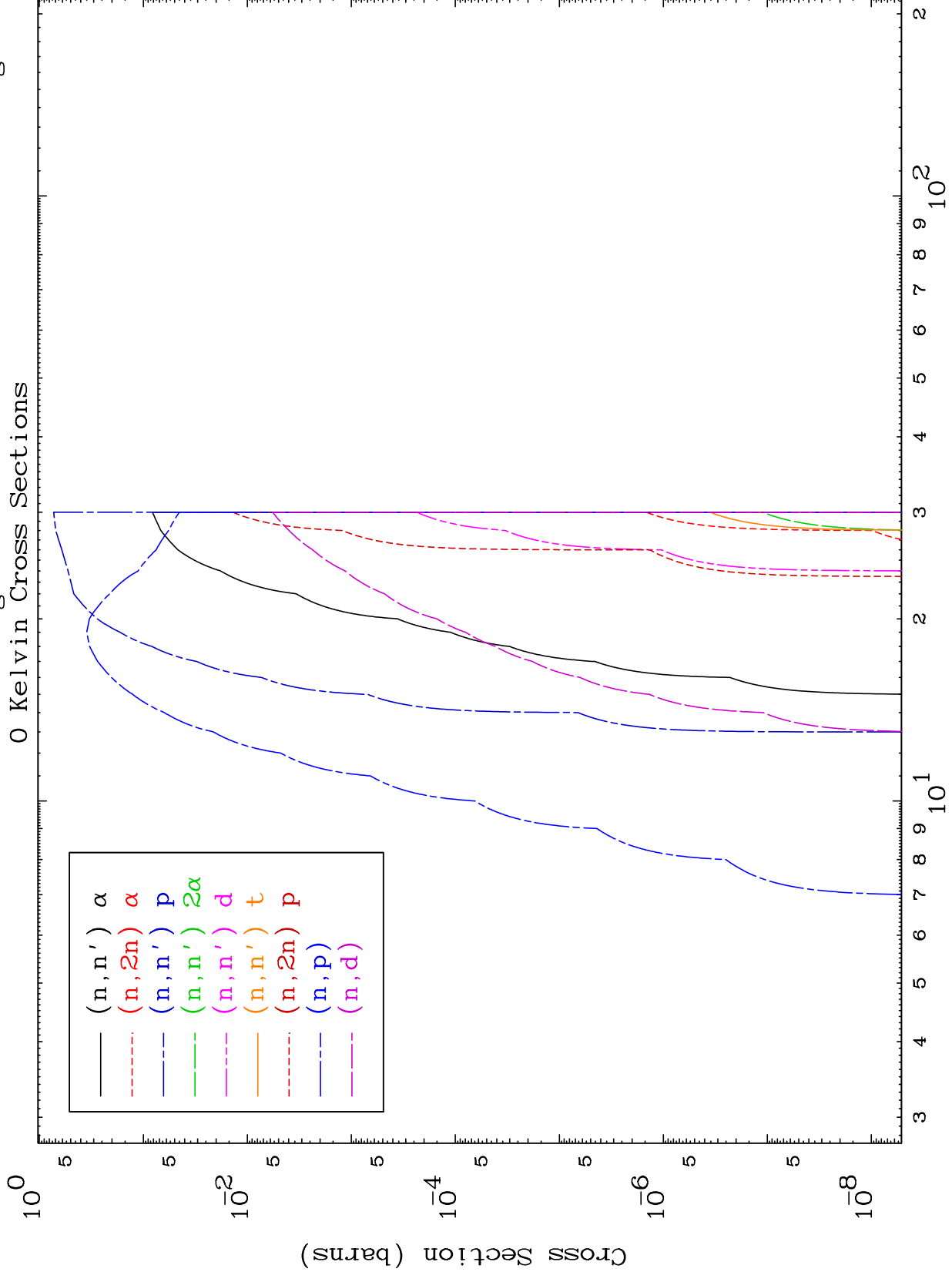
Incident Energy (MeV)

47-Ag-102

MAT 4710

α Charged Particle
0 Kelvin Cross Sections

47-Ag-102



5

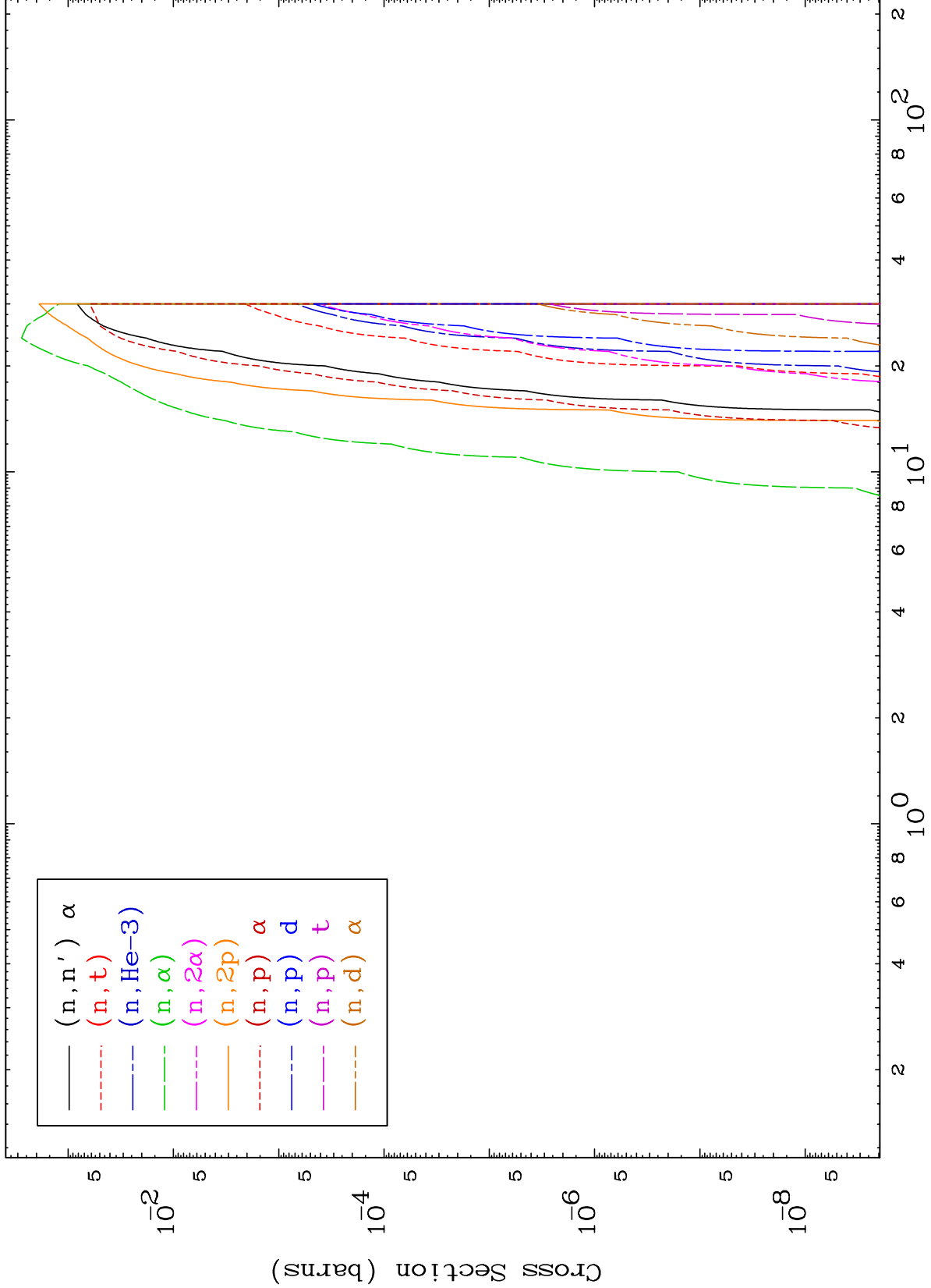
Incident Energy (MeV)

47-Ag-102

MAT 4710

α Charged Particle
0 Kelvin Cross Sections

47-Ag-102

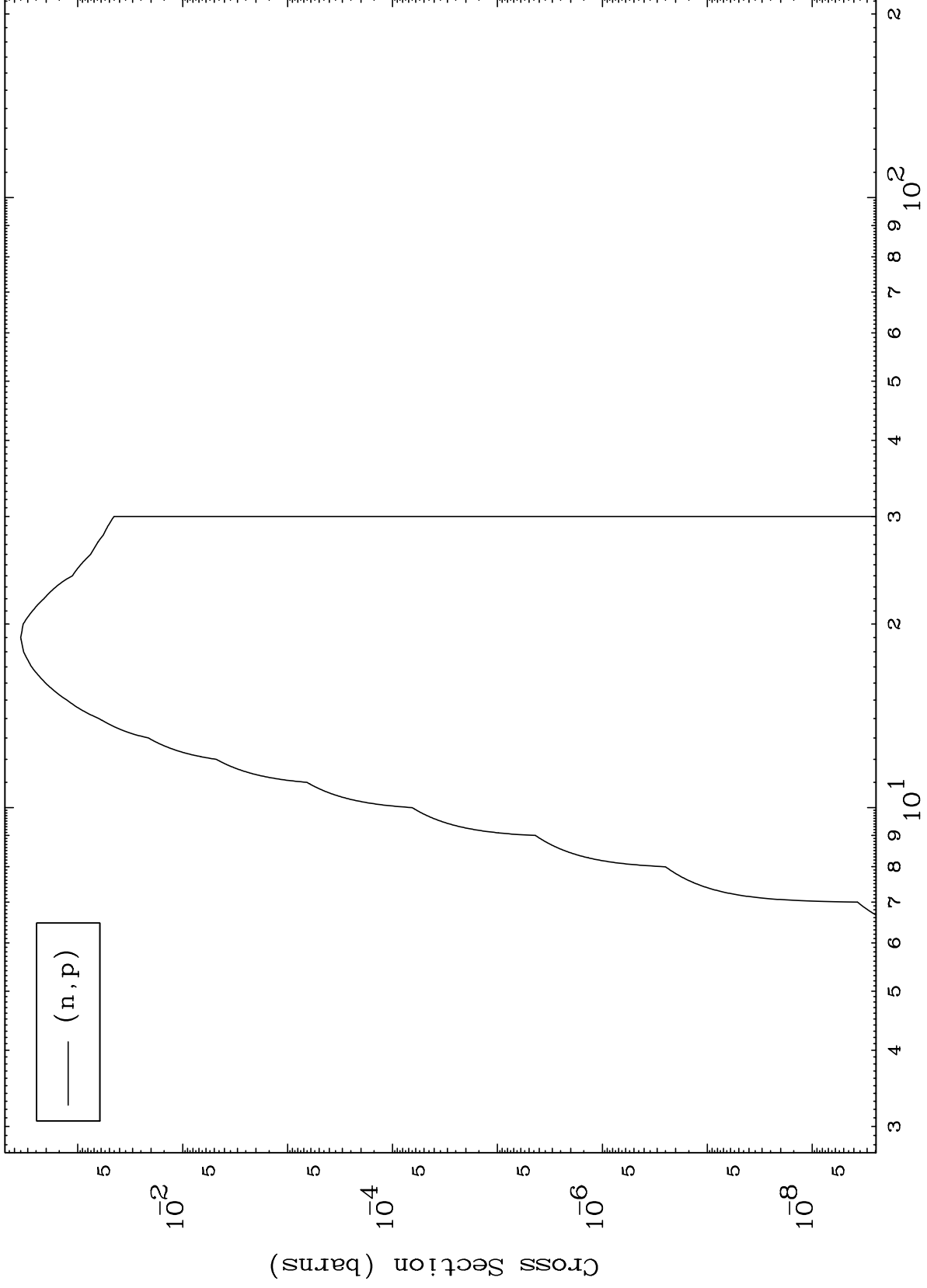


MAT 4710

(α, p) Levels

47-Ag-102

0 Kelvin Cross Sections



7

Incident Energy (MeV)

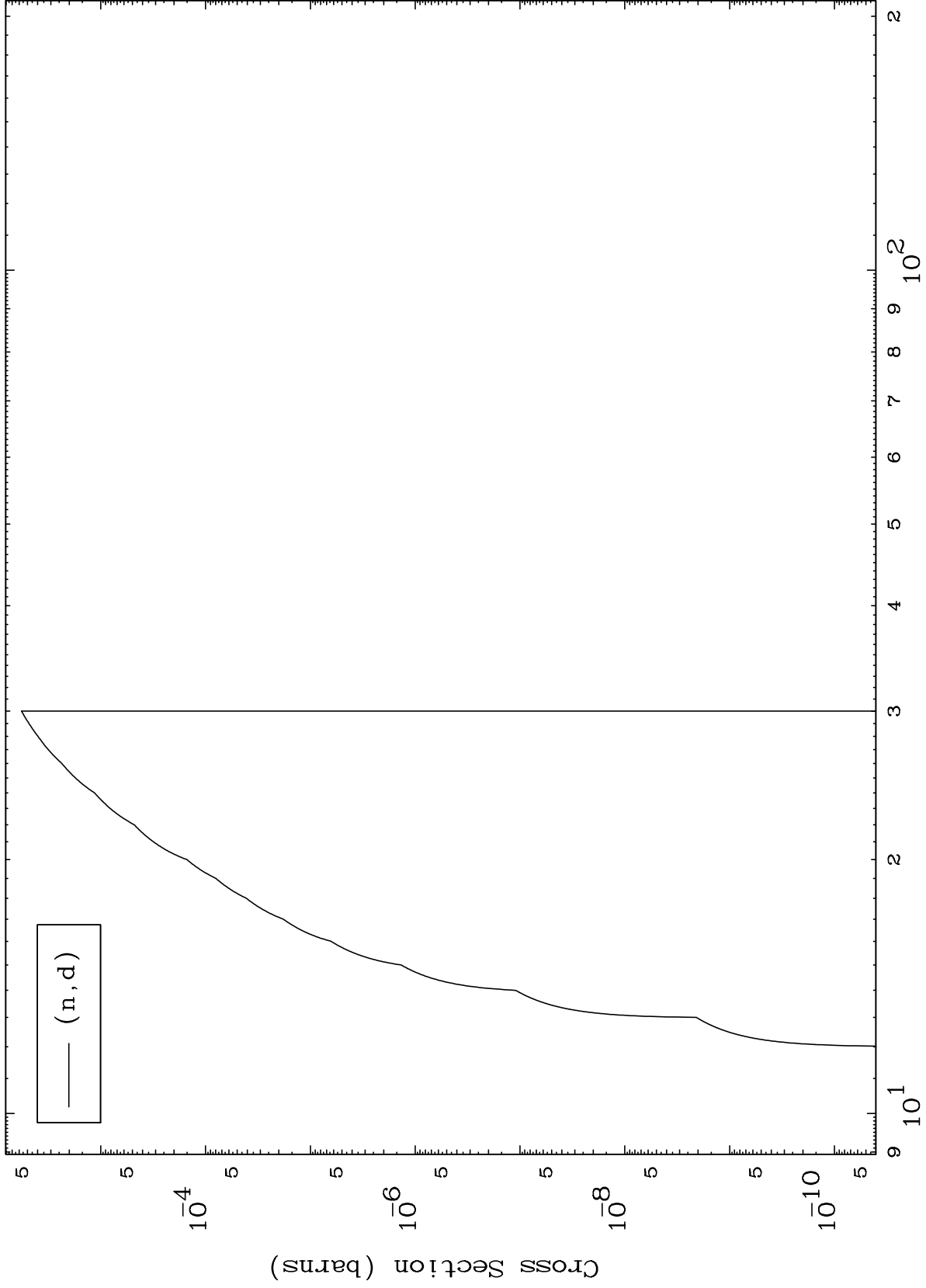
47-Ag-102

MAT 4710

(α, d) Levels

47-Ag-102

0 Kelvin Cross Sections



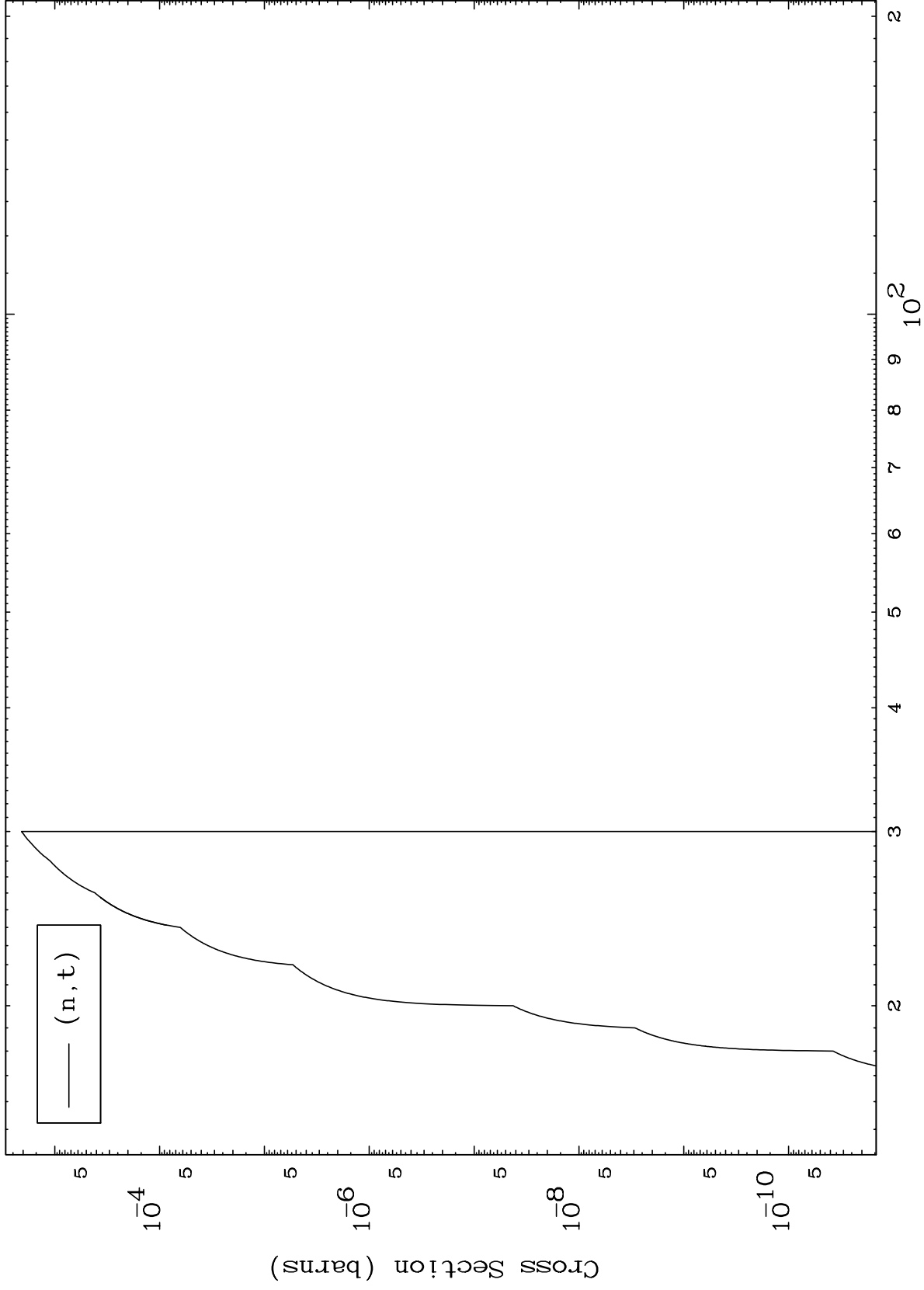
Incident Energy (MeV)

47-Ag-102

MAT 4710

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-102

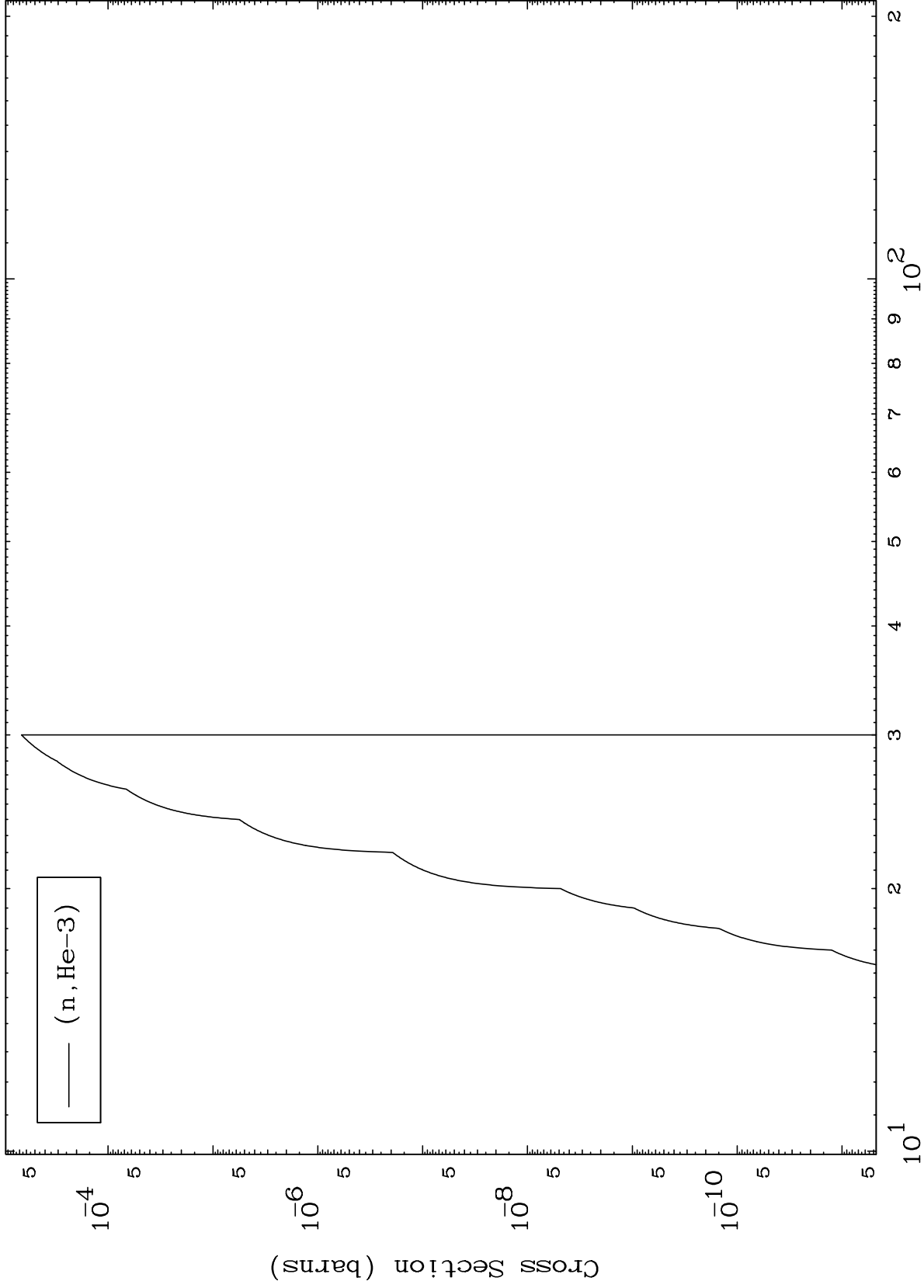


MAT 4710

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

47-Ag-102

0 Kelvin Cross Sections



Incident Energy (MeV)

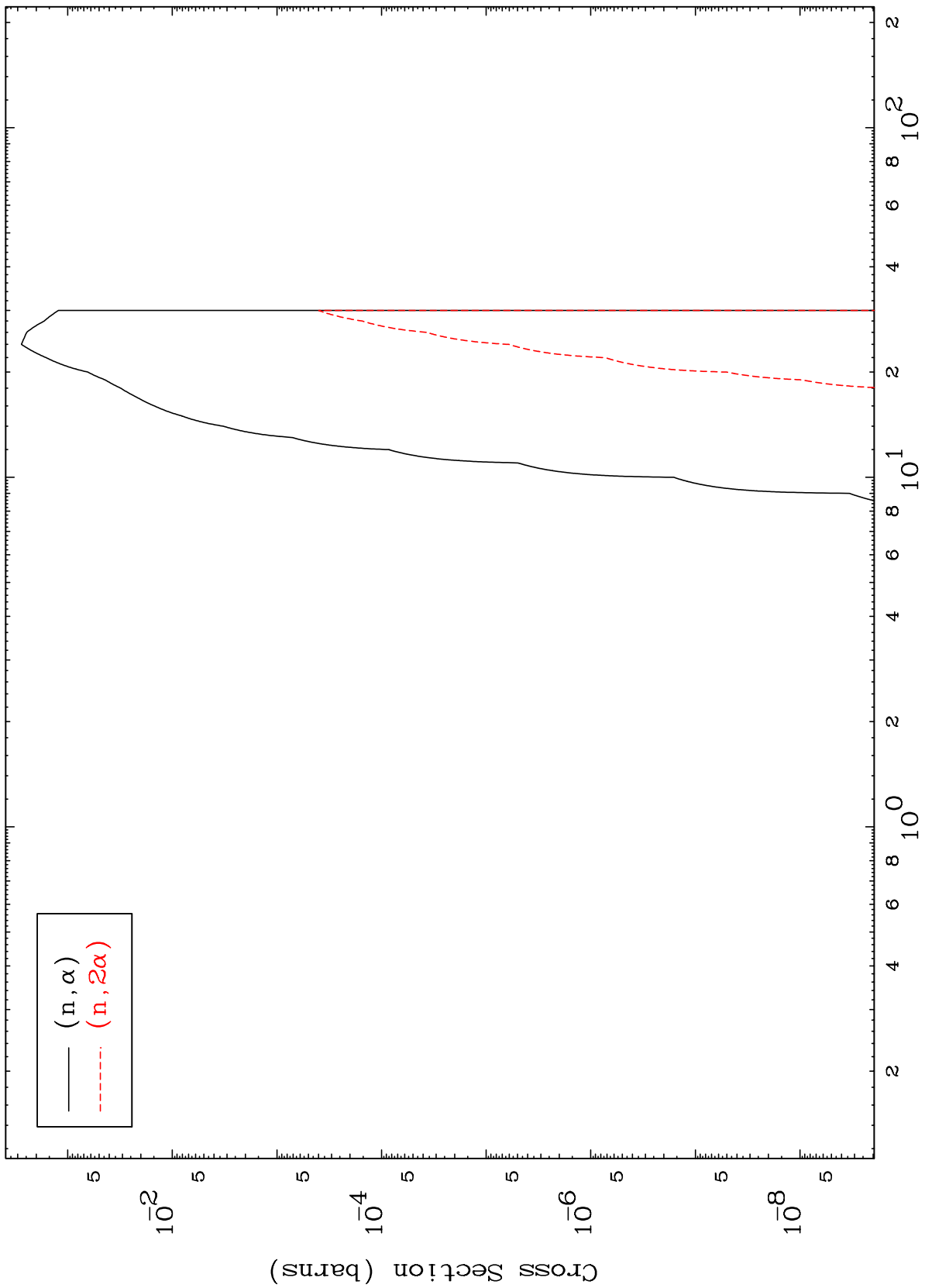
47-Ag-102

MAT 4710

(α, α) Levels

47-Ag-102

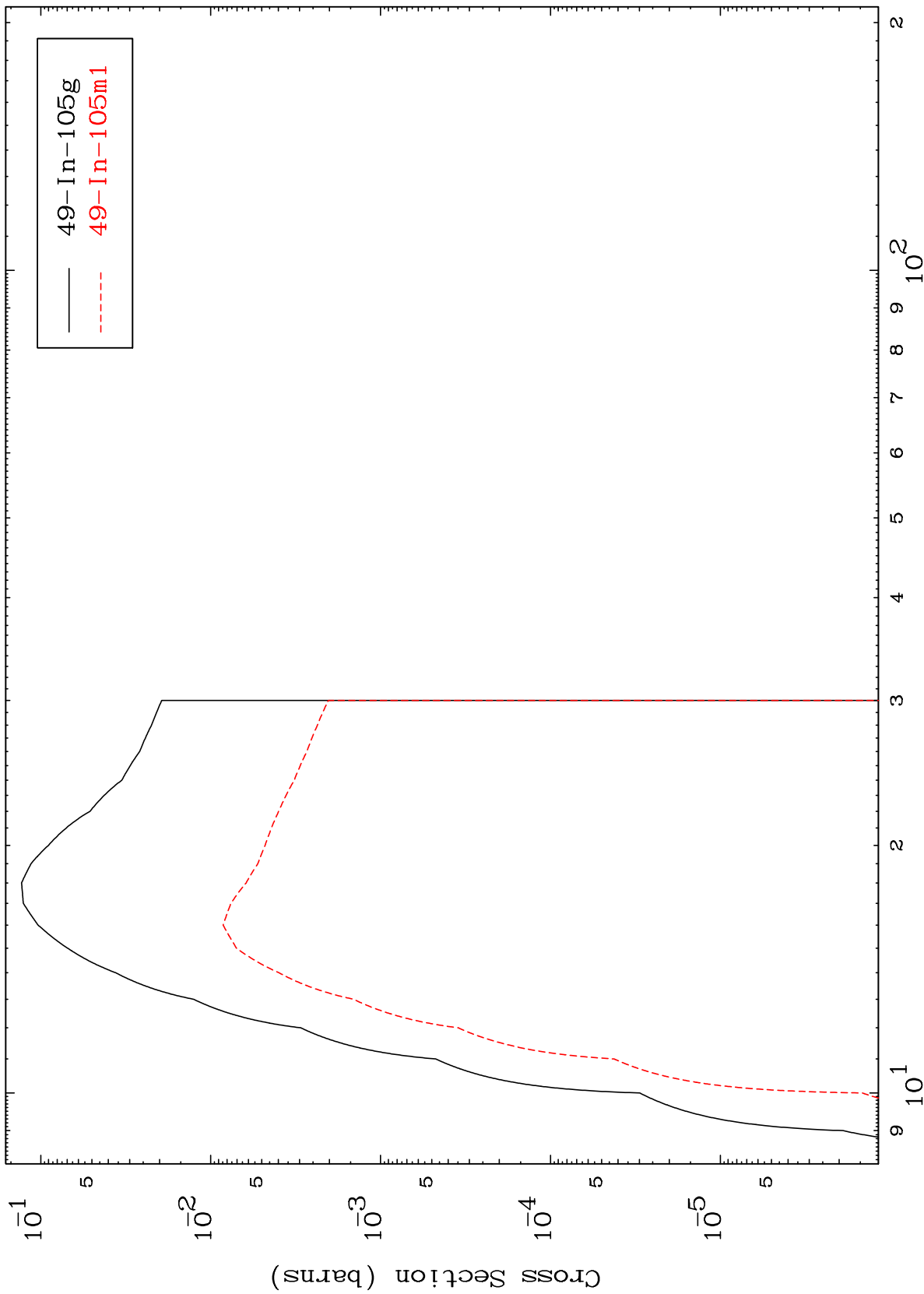
0 Kelvin Cross Sections



MAT 4710

47-Ag-102

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

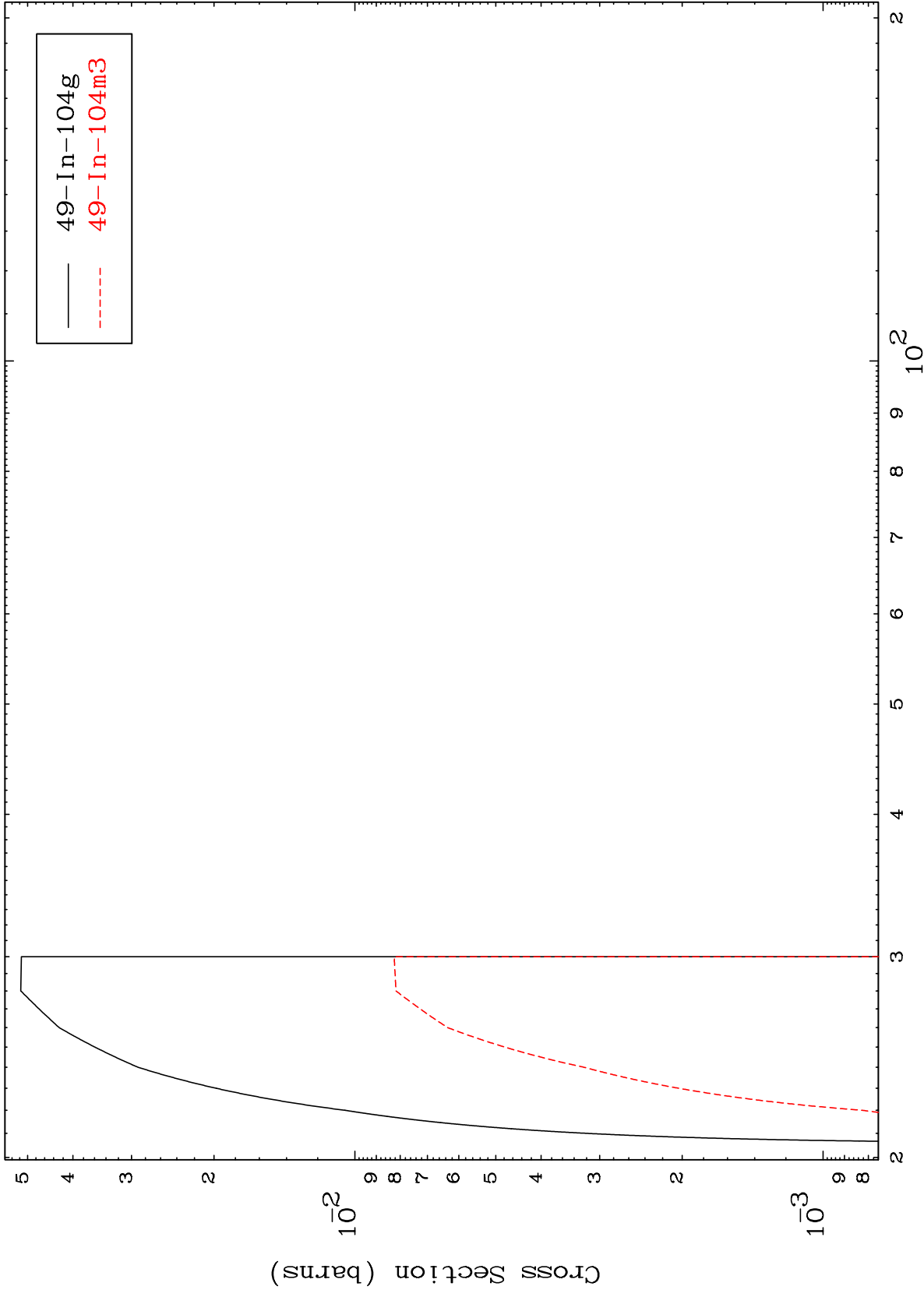
47-Ag-102

MAT 4710

(n,2n)

47-Ag-102

Radionuclide Production Cross Section

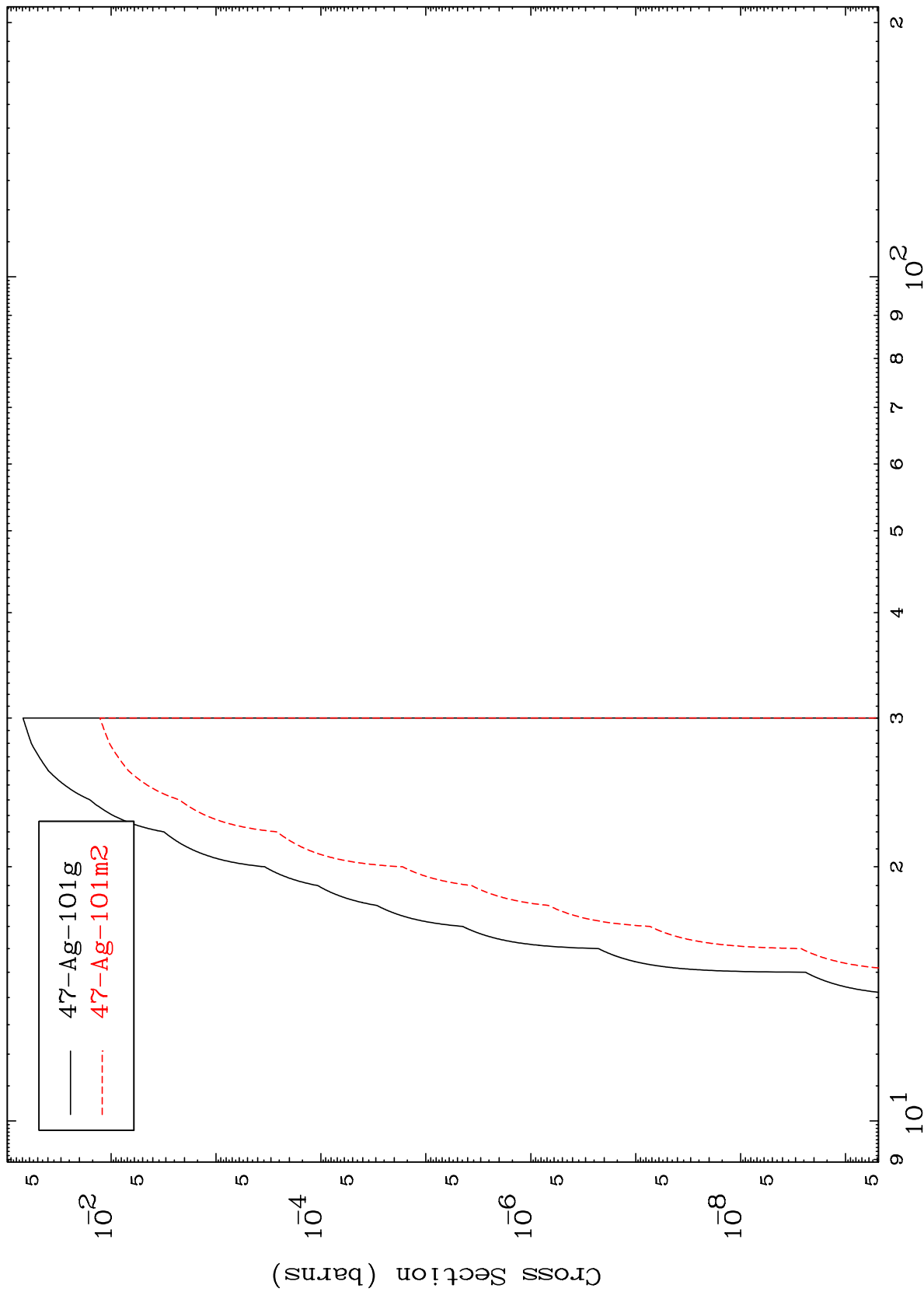


MAT 4710

(n,n') α

47-Ag-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

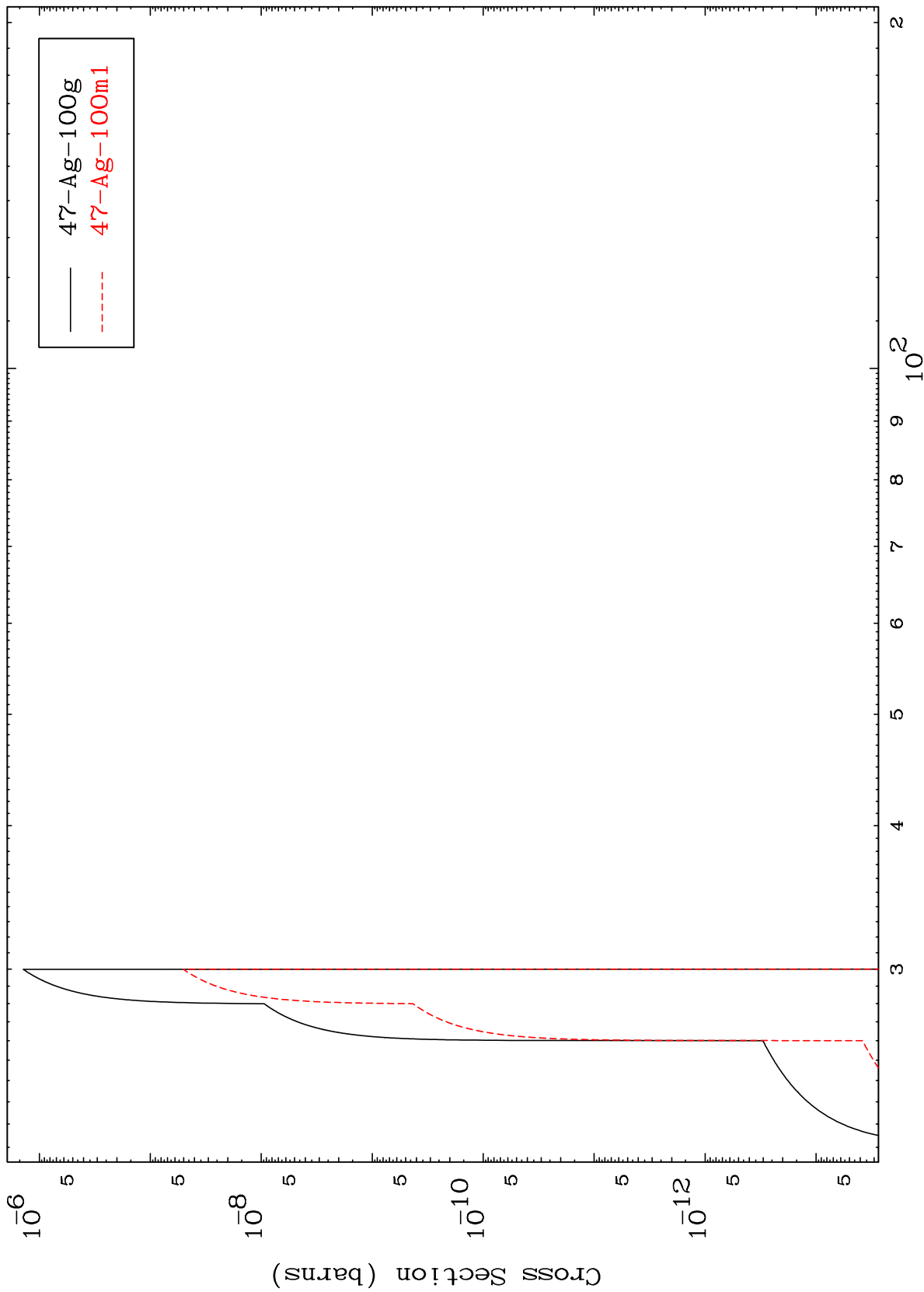
47-Ag-102

MAT 4710

(n,2n) α

47-Ag-102

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

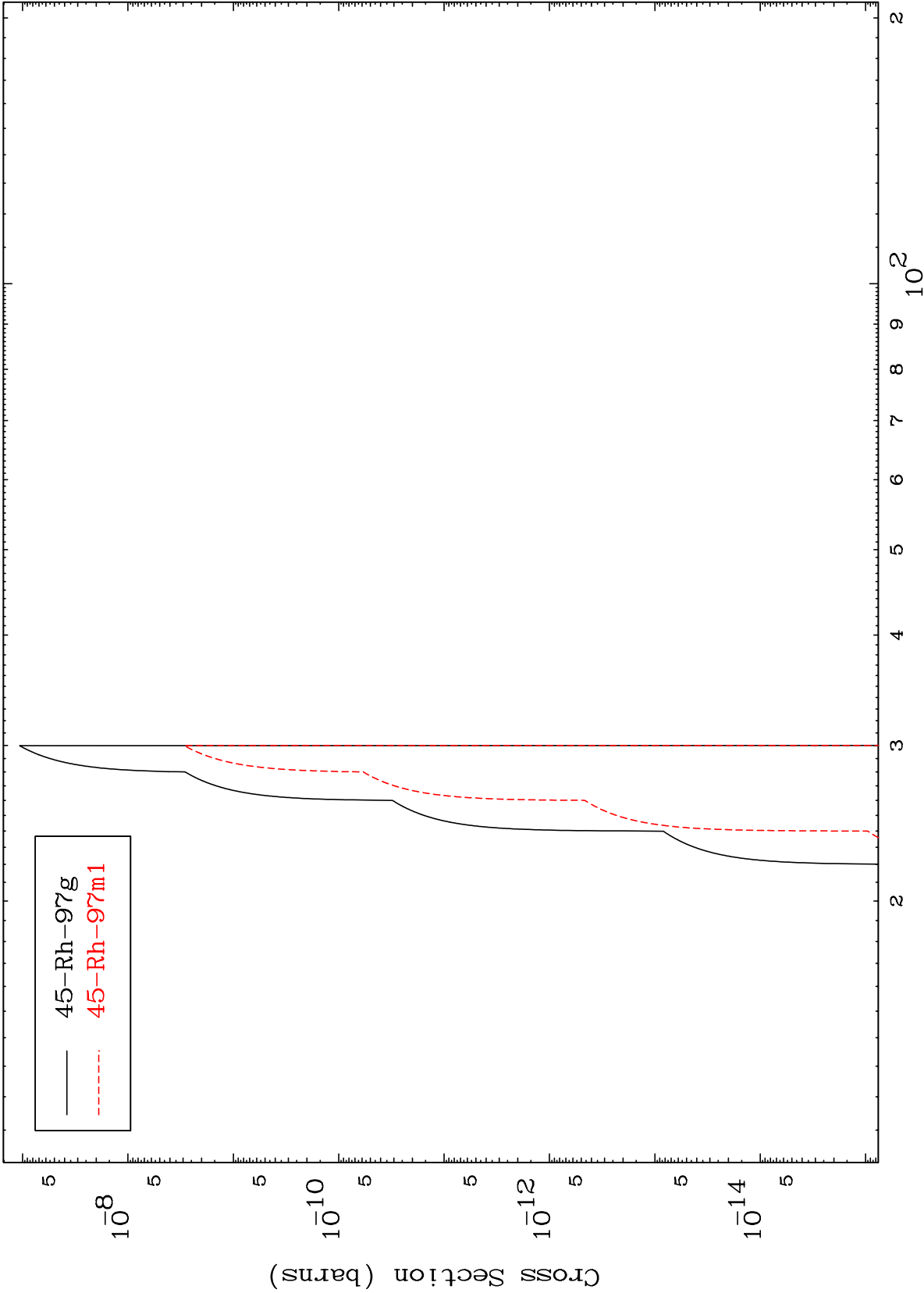
47-Ag-102

MAT 4710

(n,n') 2 α

47-Ag-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

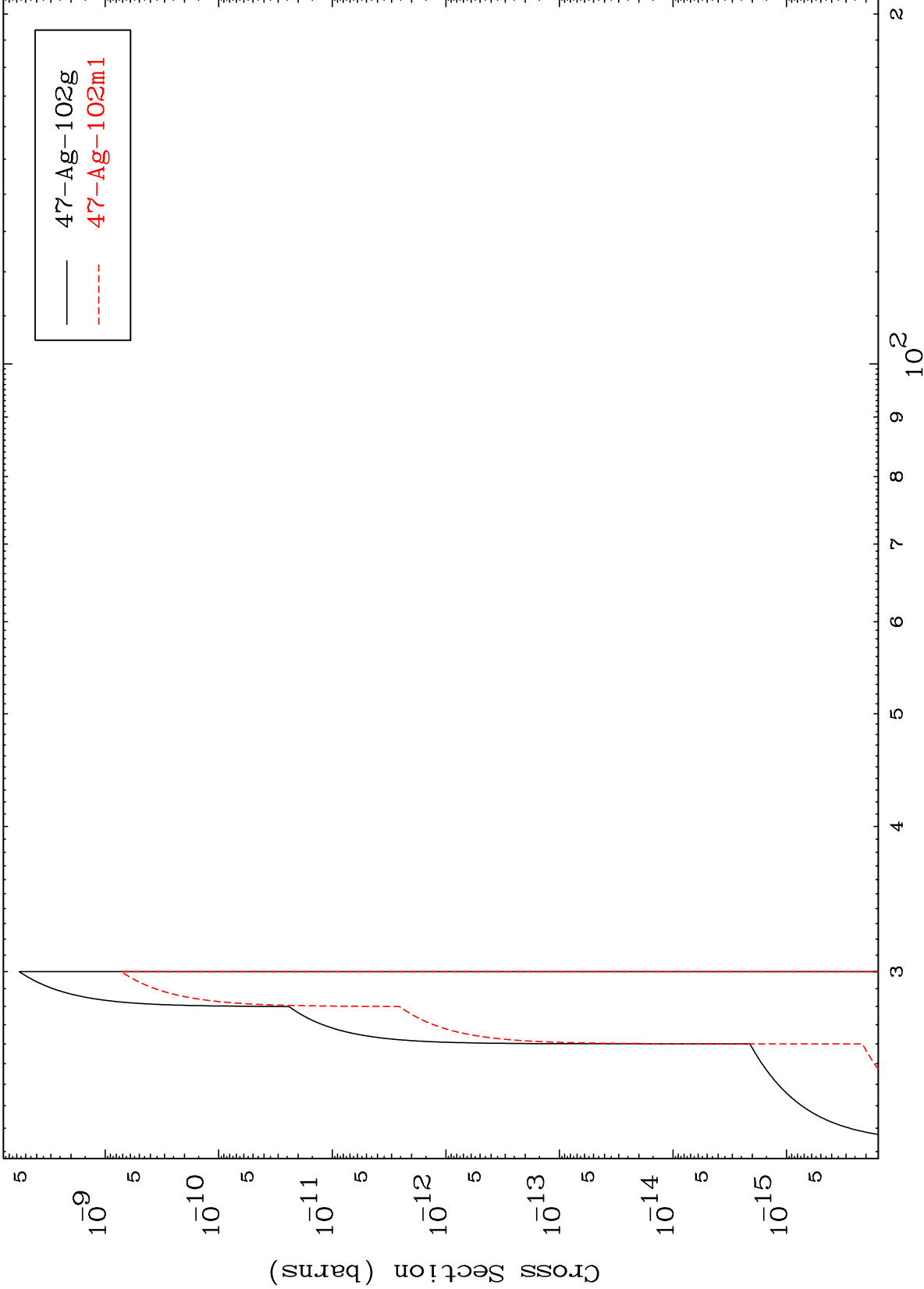
47-Ag-102

MAT 4710

(n,n') He-3

47-Ag-102

Radionuclide Production Cross Section



47-Ag-102g
47-Ag-102m1

17

Incident Energy (MeV)

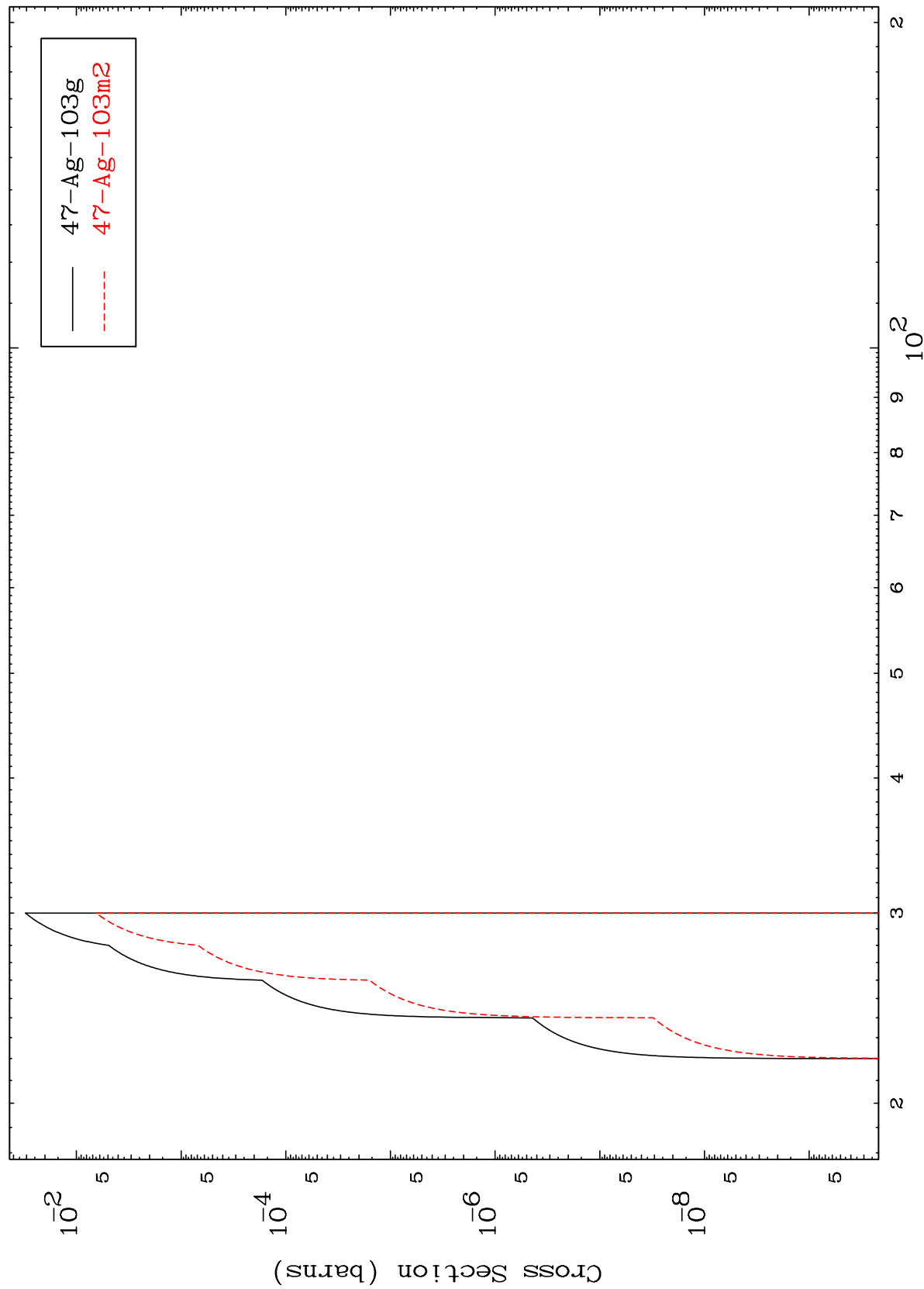
47-Ag-102

MAT 4710

(n,2n) p

47-Ag-102

Radionuclide Production Cross Section



18

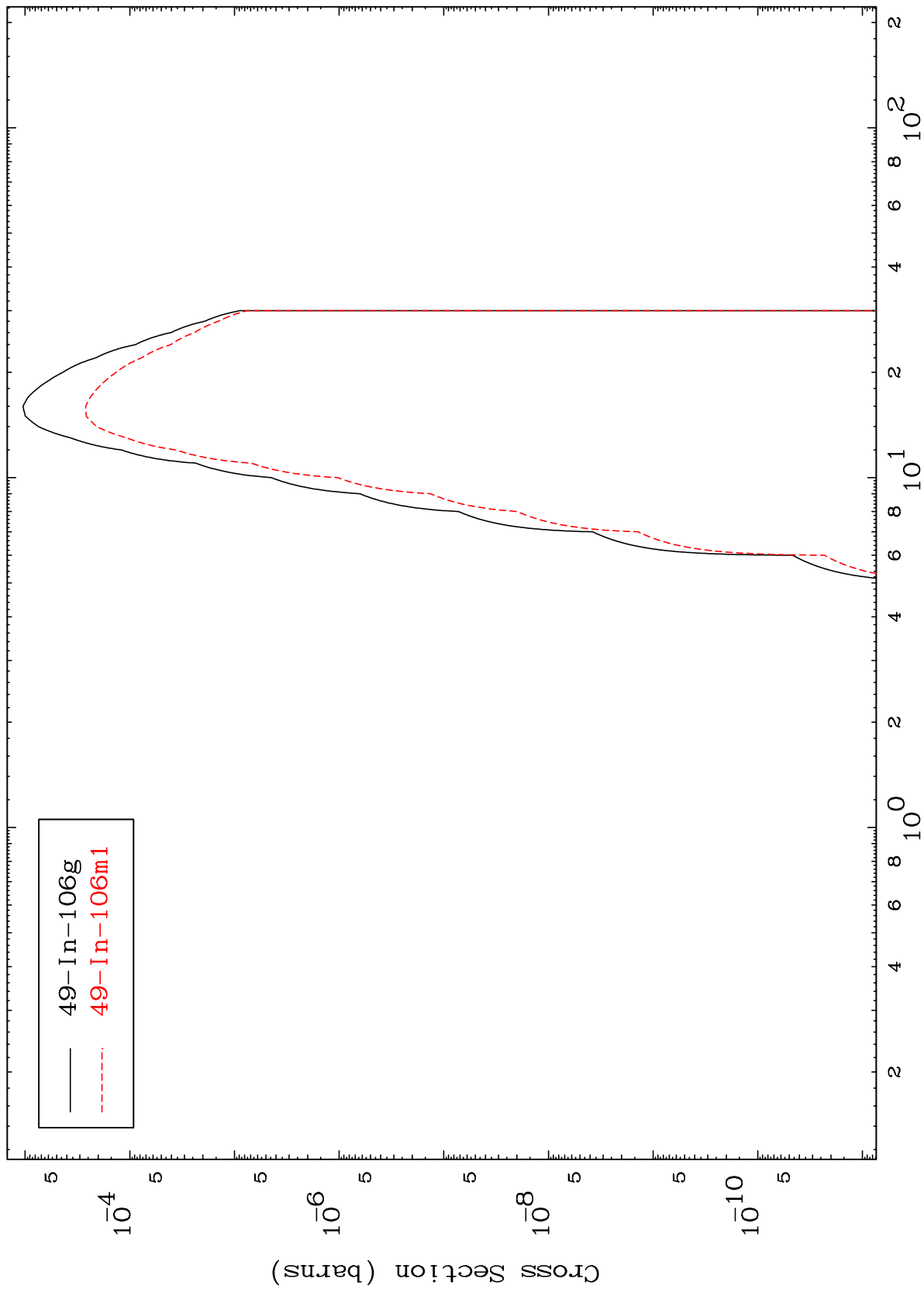
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

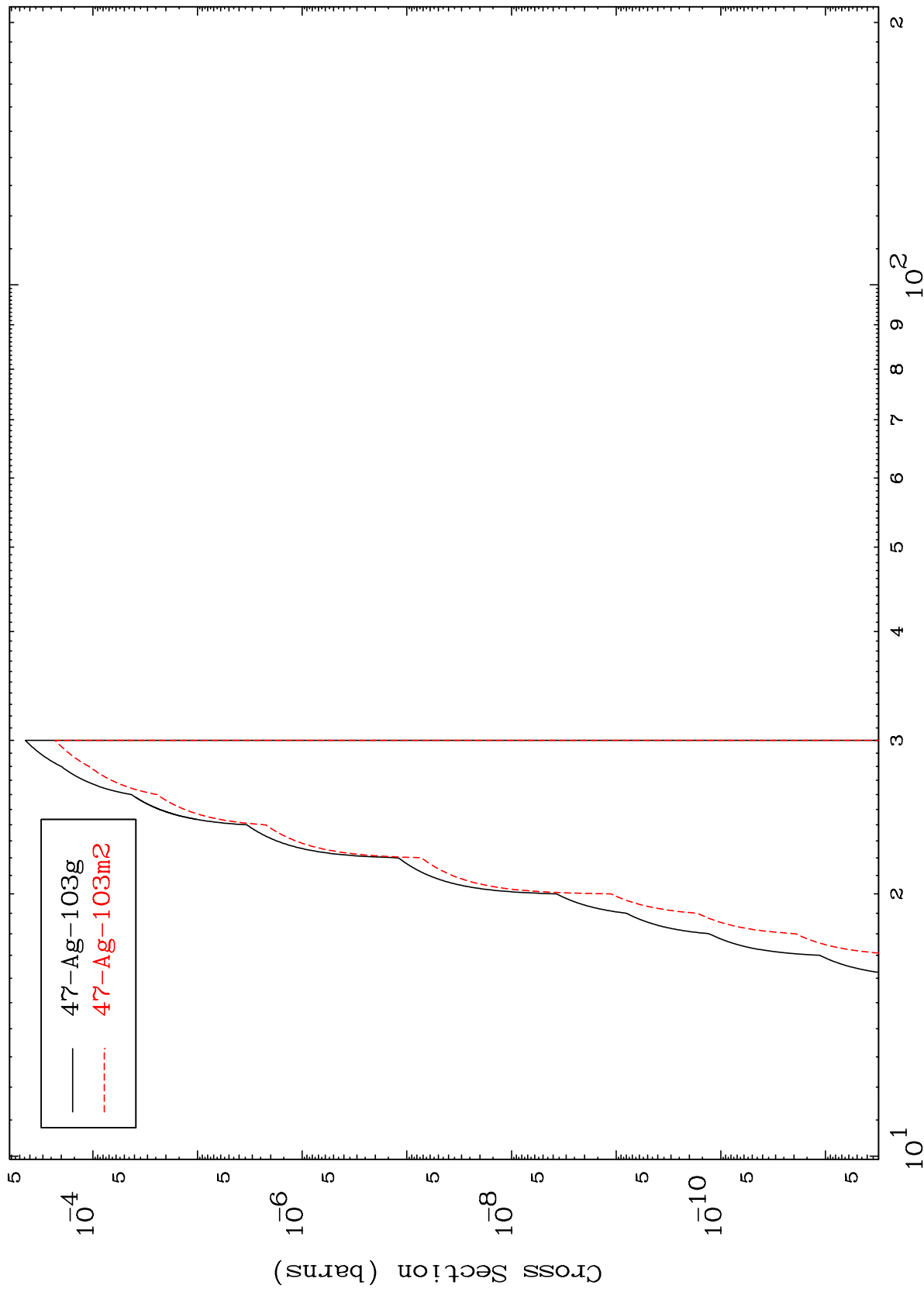
Radionuclide Production Cross Section



MAT 4710

47-Ag-102

Radionuclide Production Cross Section
(n,He-3)



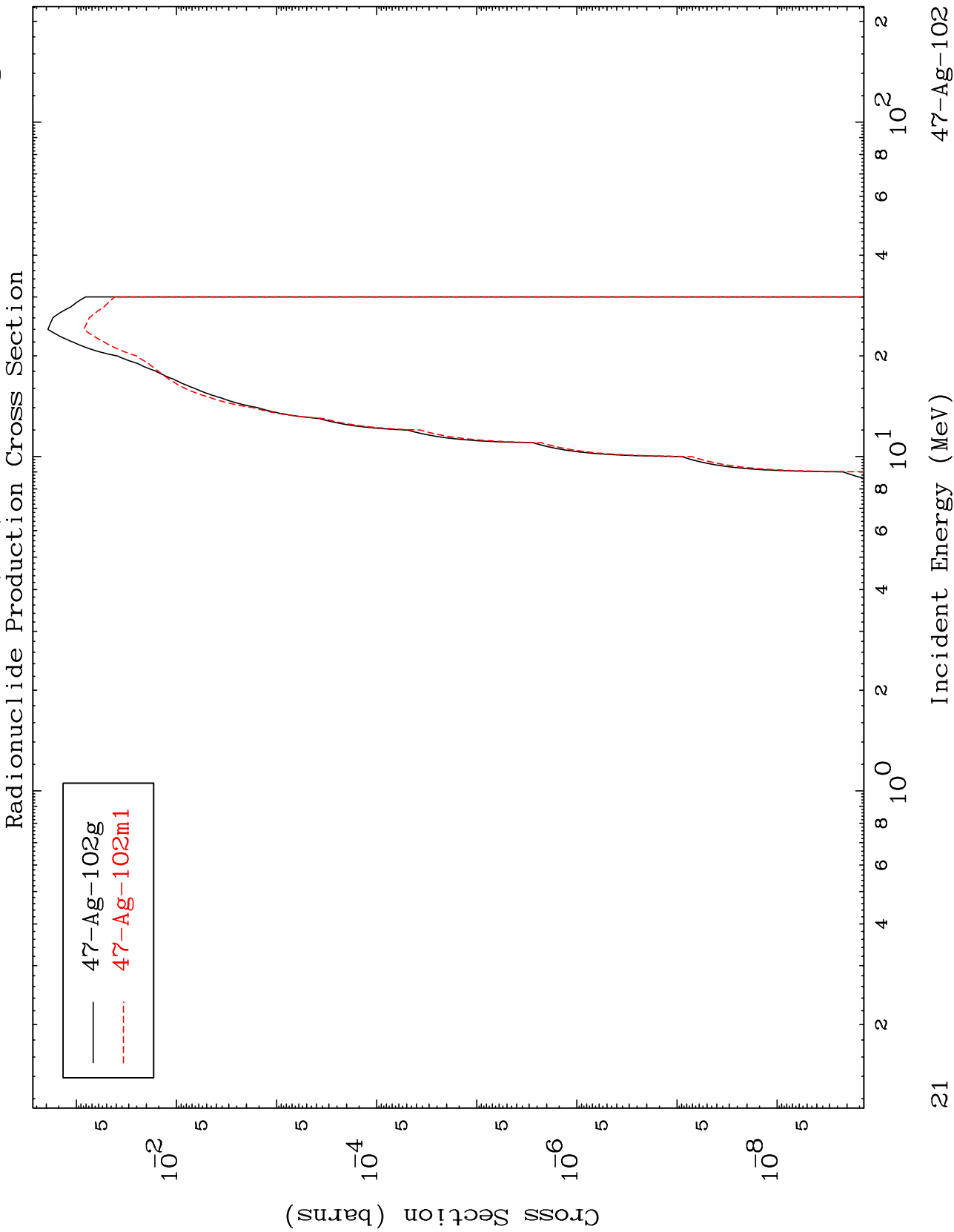
47-Ag-102

Incident Energy (MeV)

20

MAT 4710

47-Ag-102

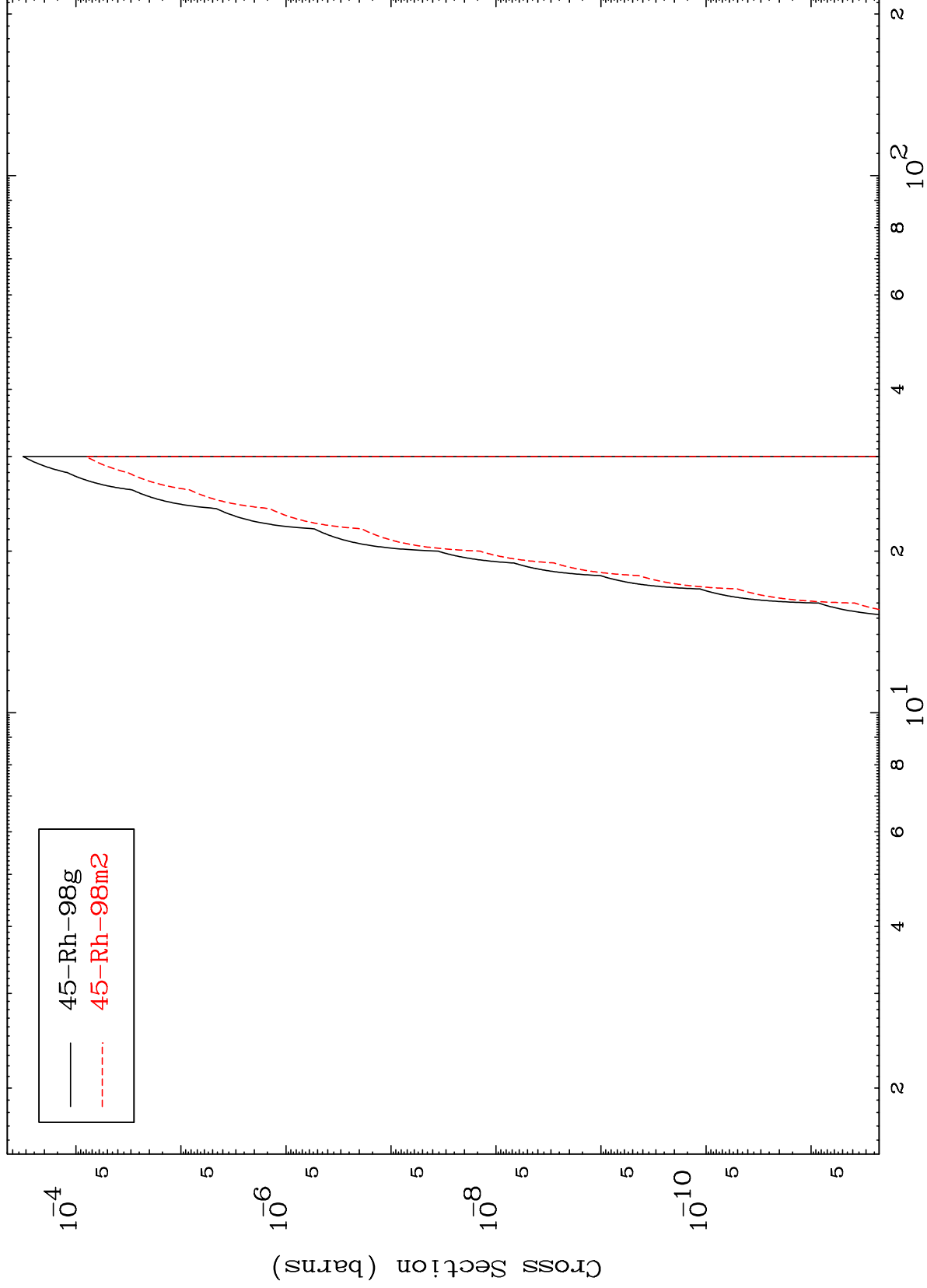


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(n,2α)

47-Ag-102

Radionuclide Production Cross Section



22

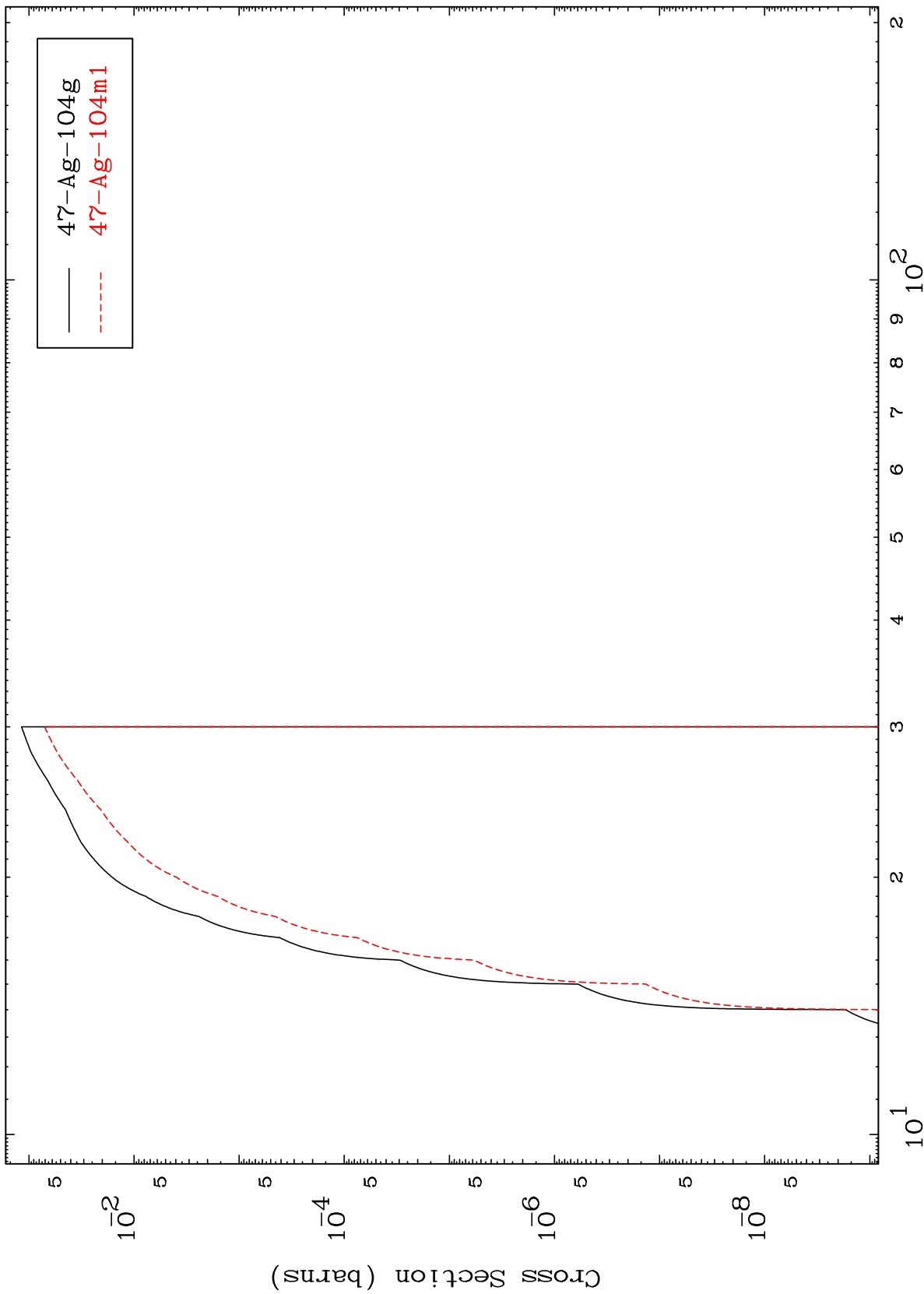
Incident Energy (MeV)

47-Ag-102

MAT 4710

47-Ag-102

(n,2p)
Radionuclide Production Cross Section



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

47-Ag-102

Incident Energy (MeV)

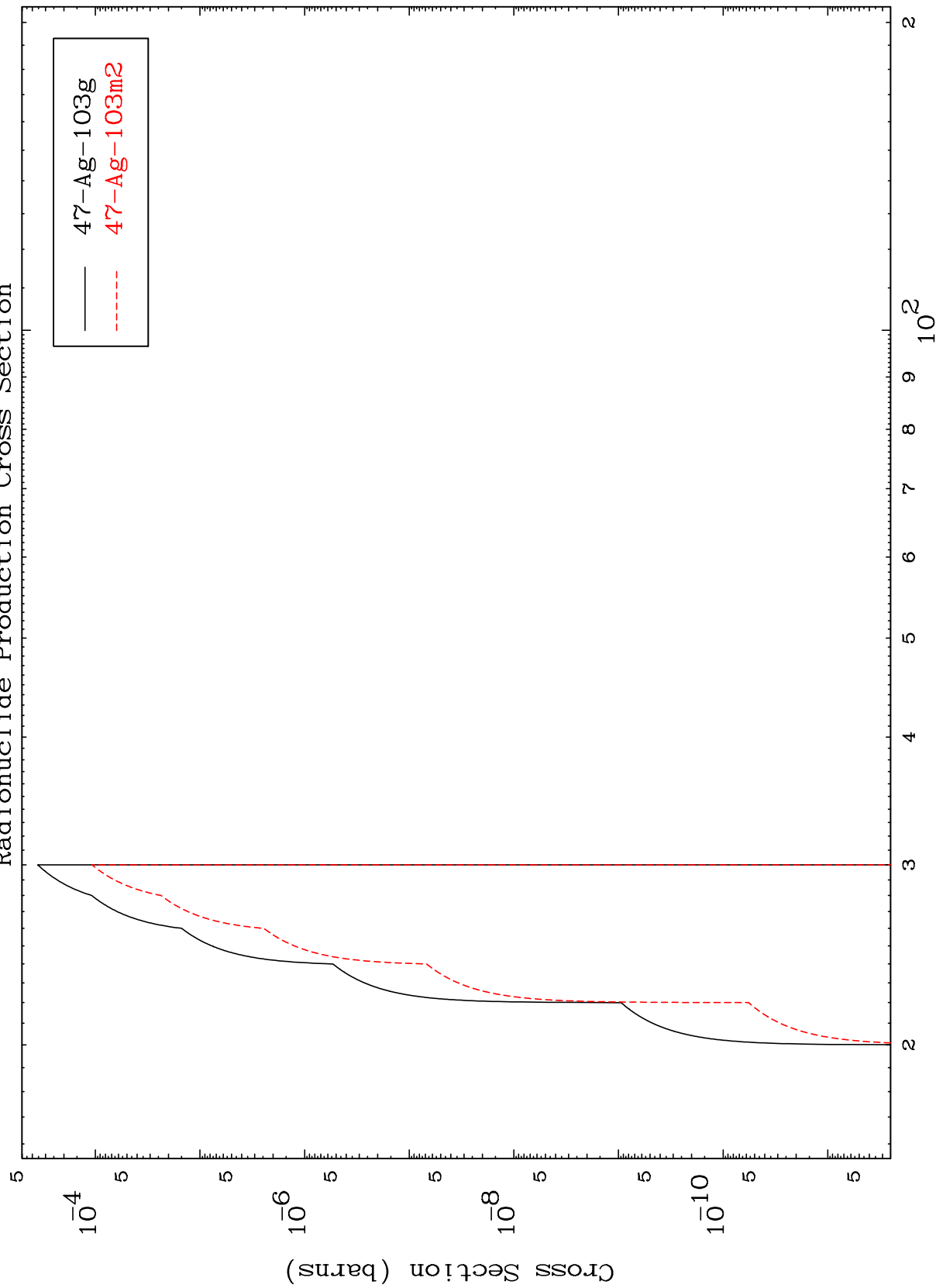
23

MAT 4710

(n,p) d

47-Ag-102

Radionuclide Production Cross Section



24

Incident Energy (MeV)

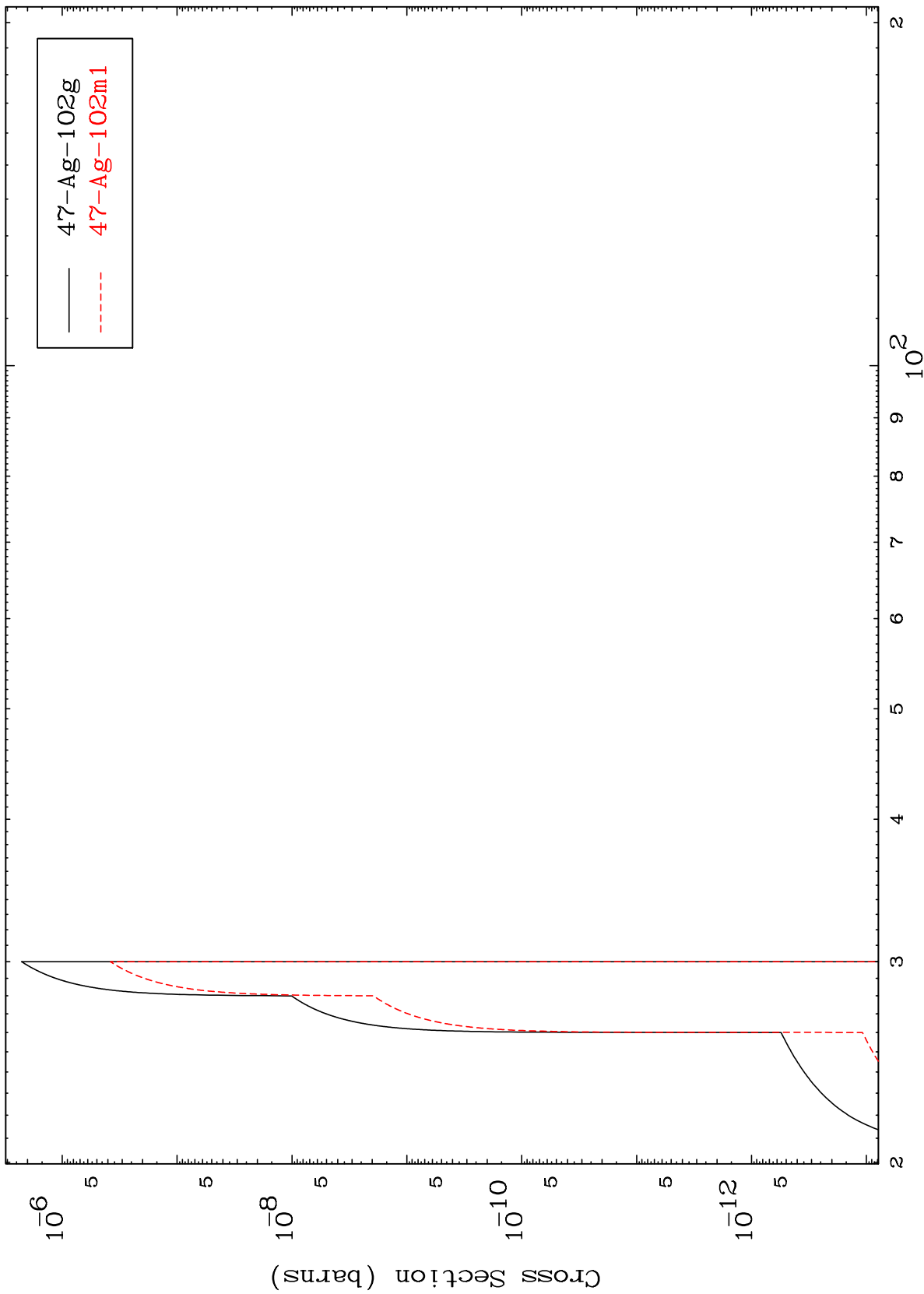
47-Ag-102

MAT 4710

(n,p) t

47-Ag-102

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-102