

Program EVALPLOT
(Version 2021-1)

by

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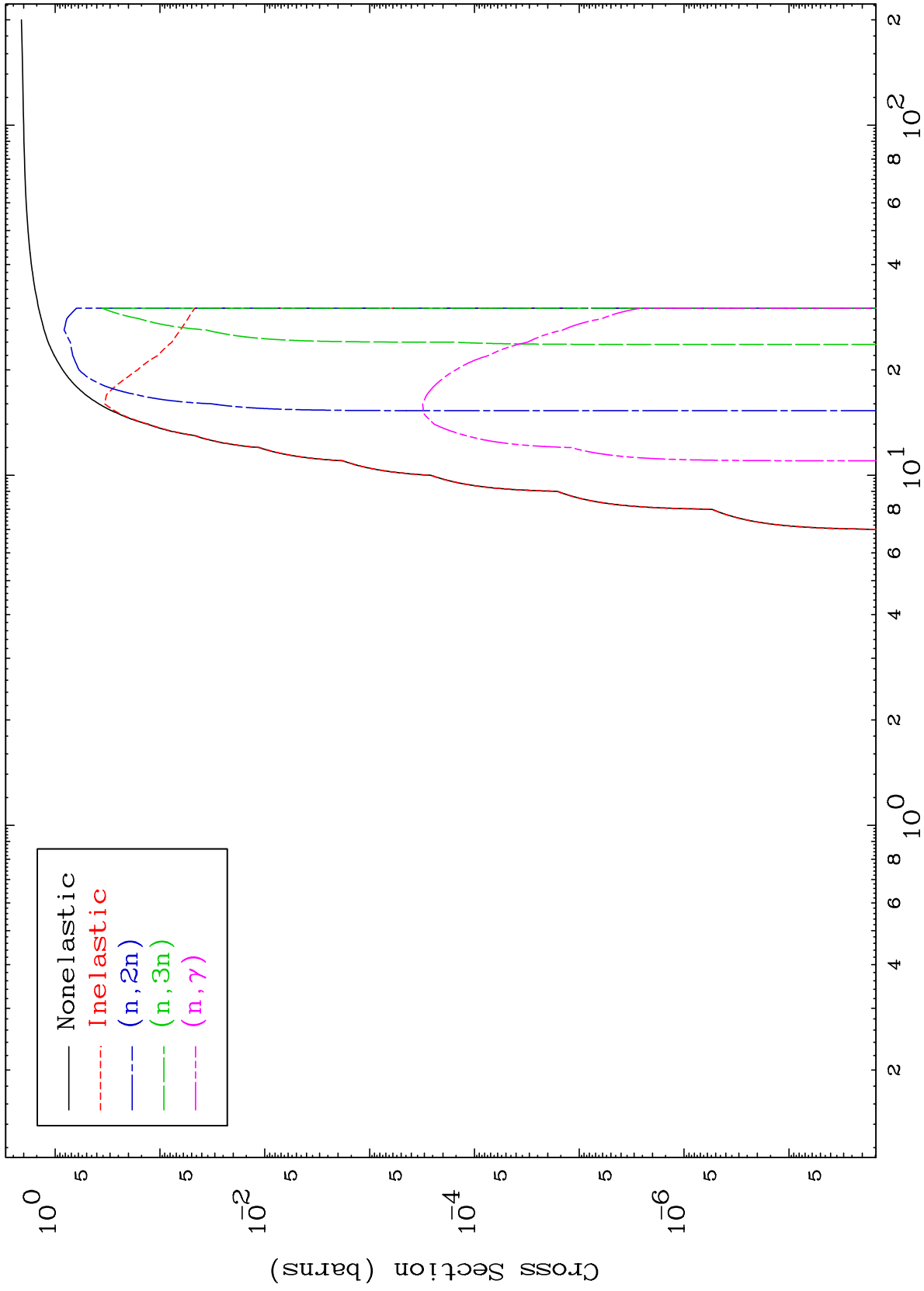
Press Mouse Button to Start

MAT 4729

α Major

0 Kelvin Cross Sections

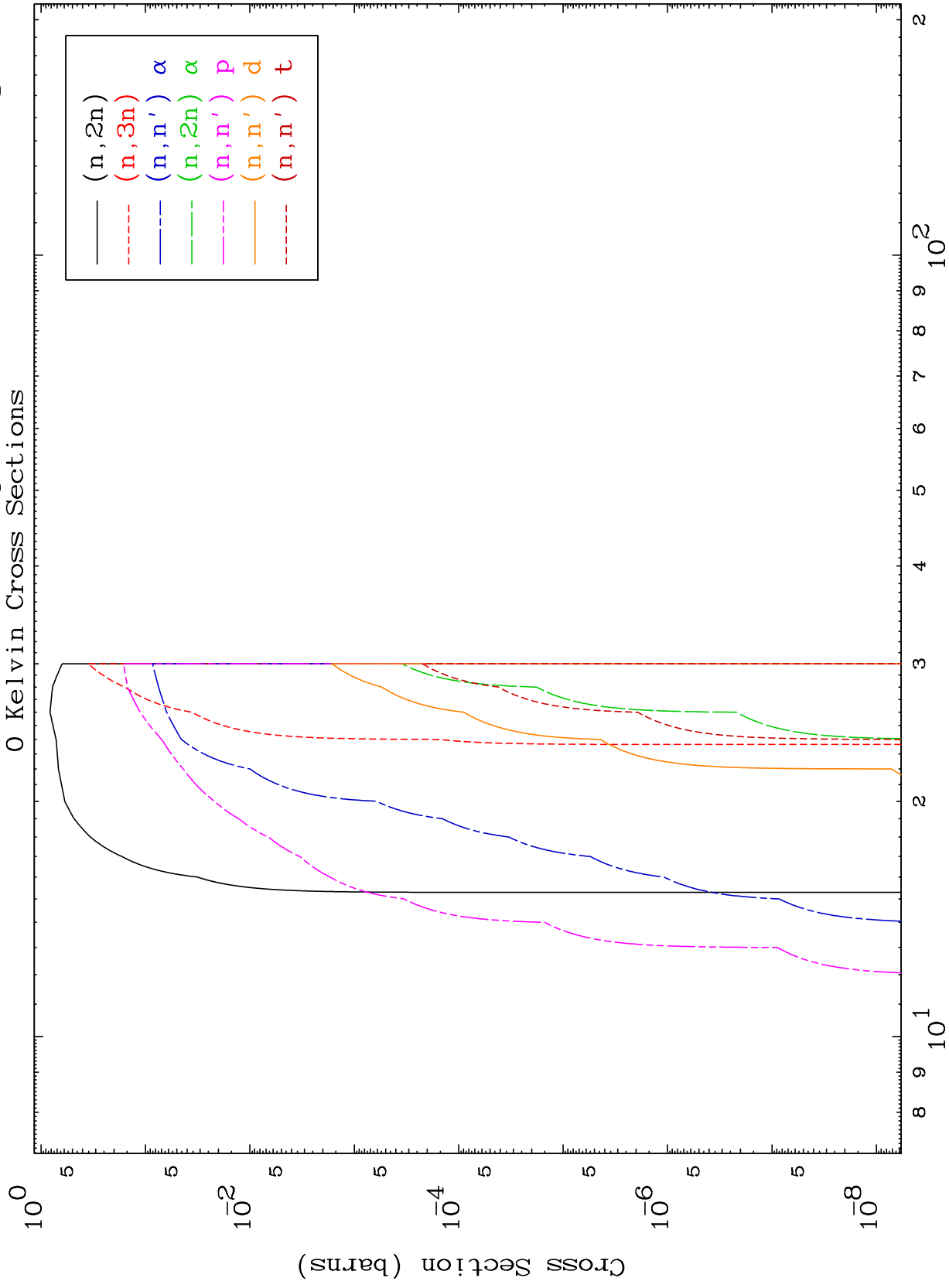
47-Ag-108m



MAT 4729

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-108m



2

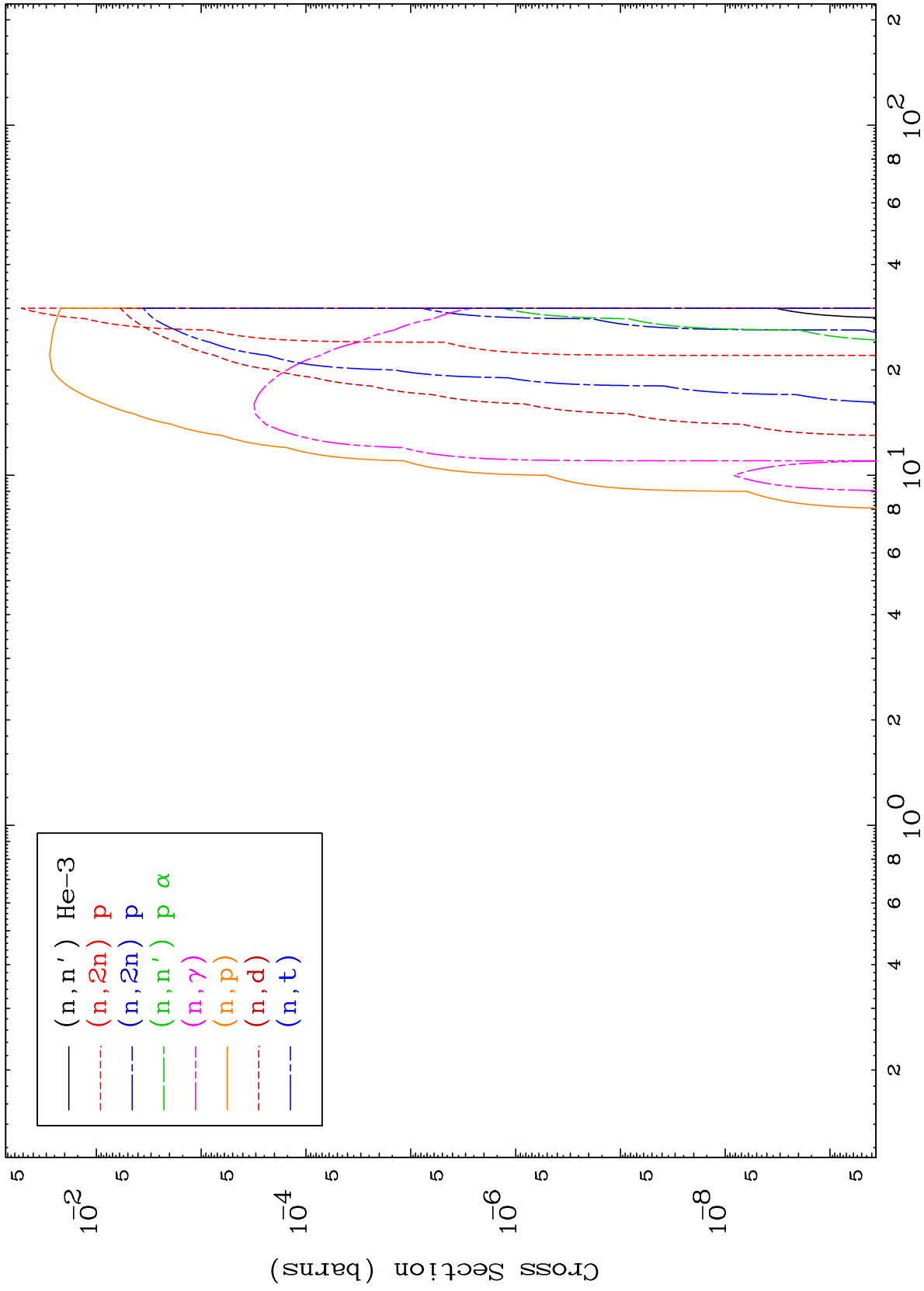
Incident Energy (MeV)

47-Ag-108m

MAT 4729

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-108m



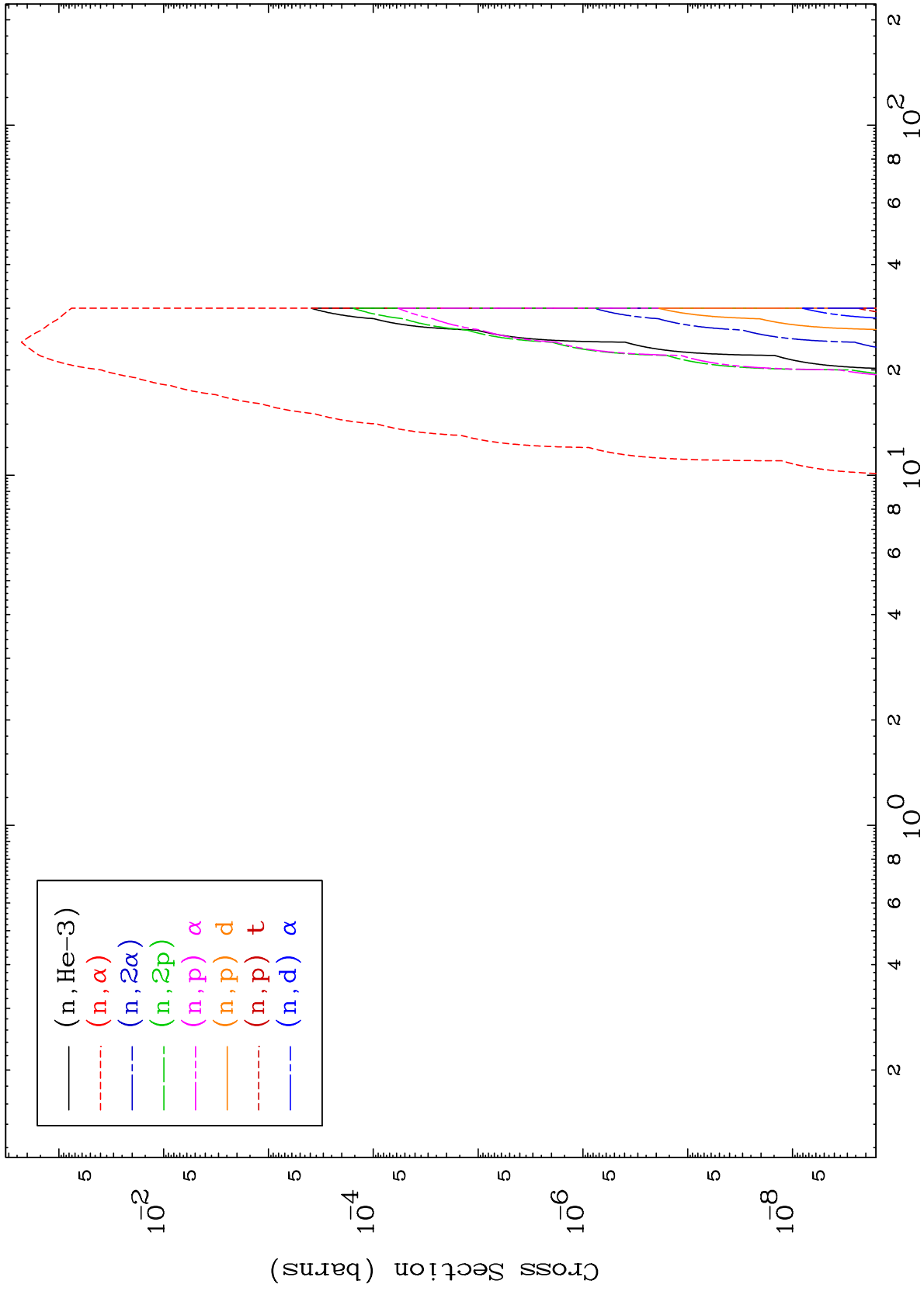
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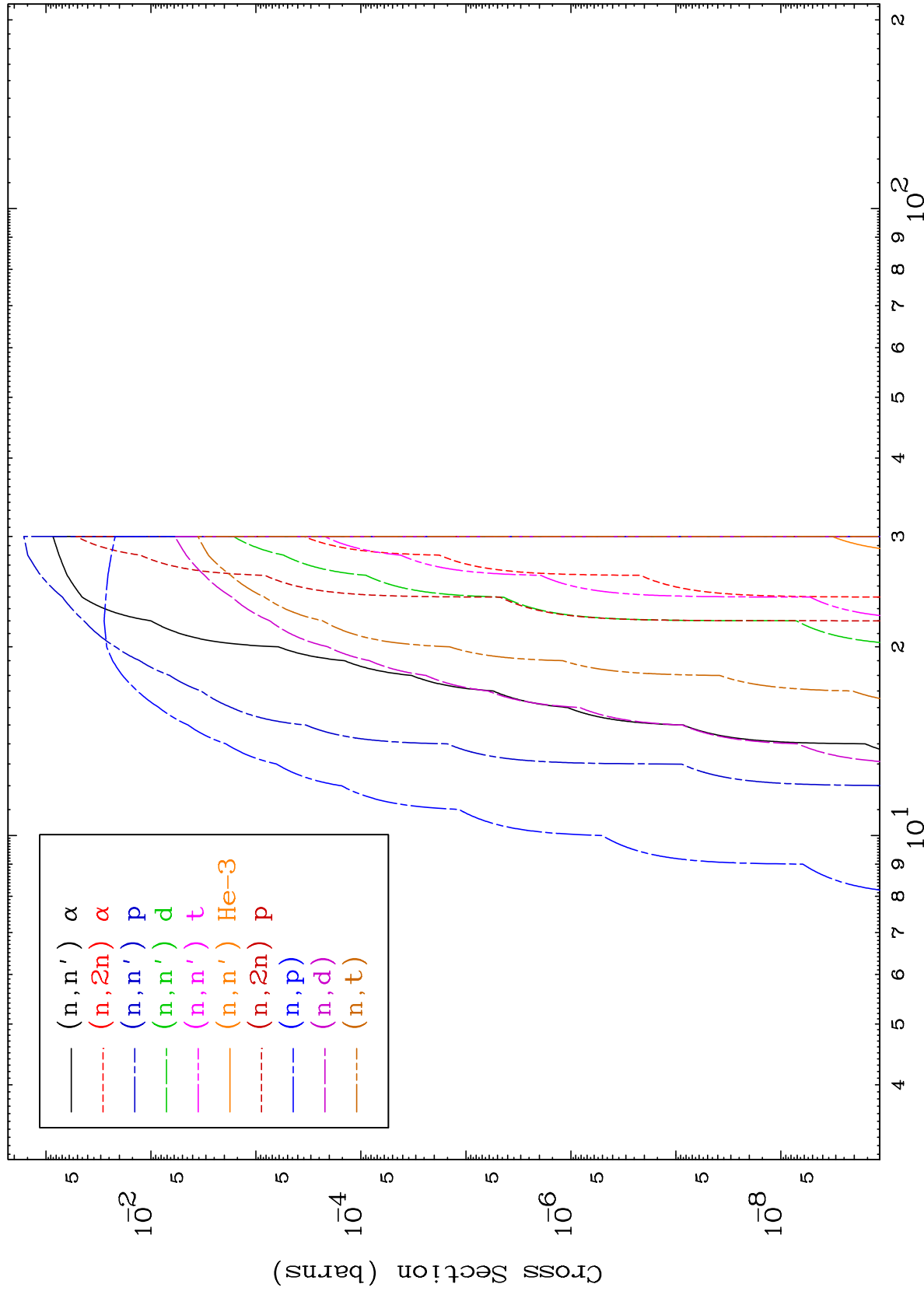
47-Ag-108m

MAT 4729

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-108m

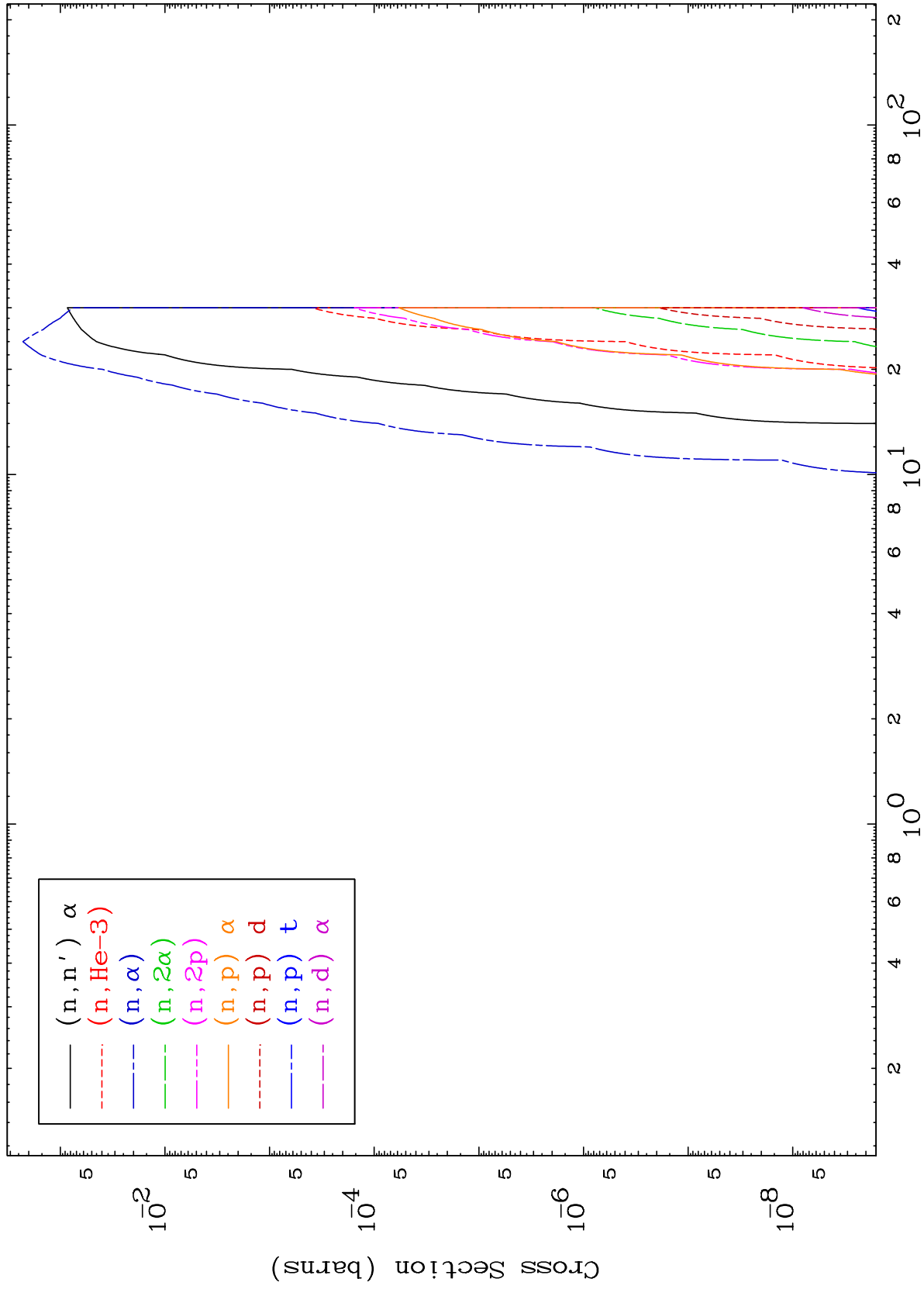




MAT 4729

α Charged Particle
0 Kelvin Cross Sections

47-Ag-108m



6

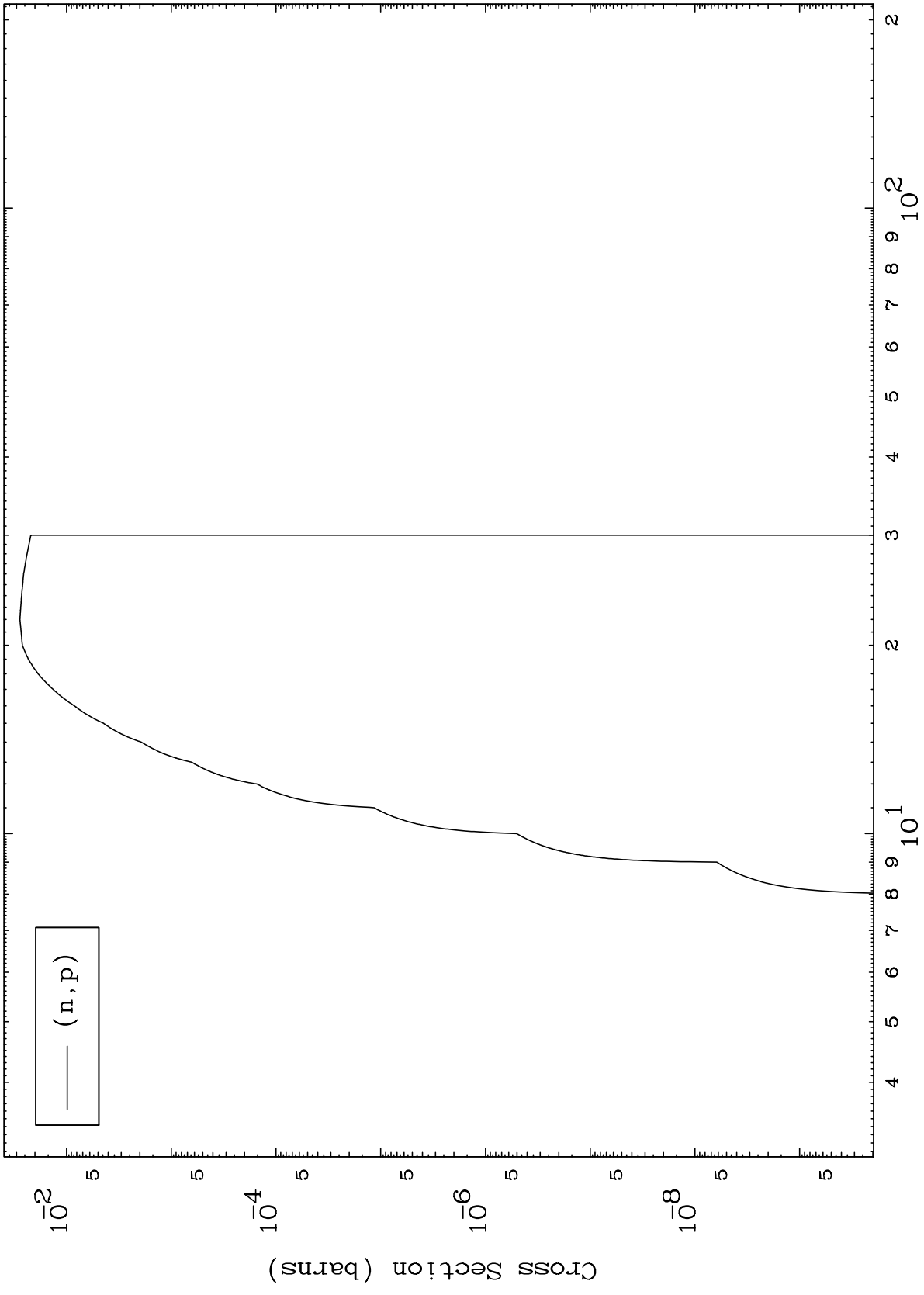
Incident Energy (MeV)

47-Ag-108m

MAT 4729

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-108m



7

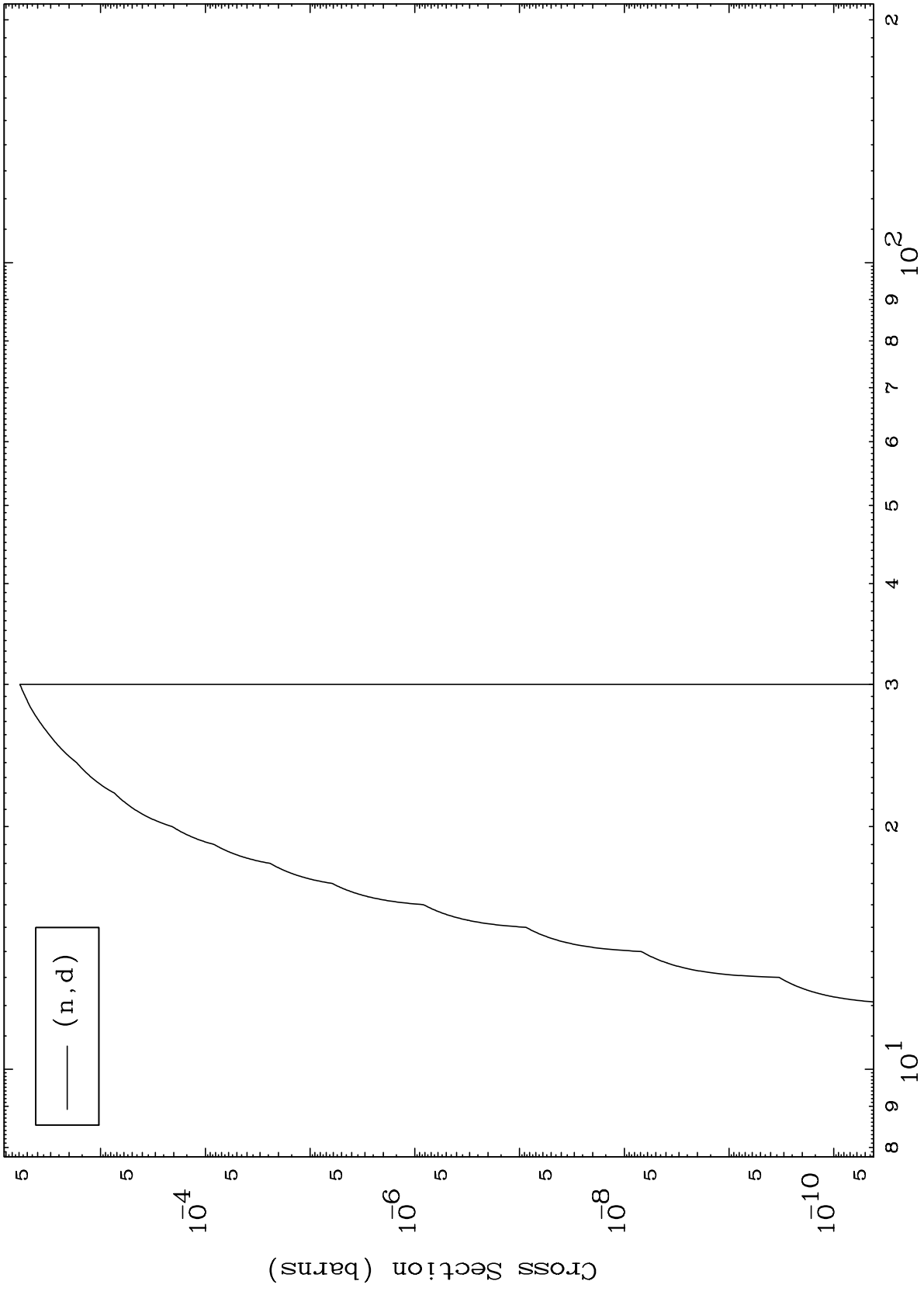
Incident Energy (MeV)

47-Ag-108m

MAT 4729

(α, d) Levels
0 Kelvin Cross Sections

47-Ag-108m



8

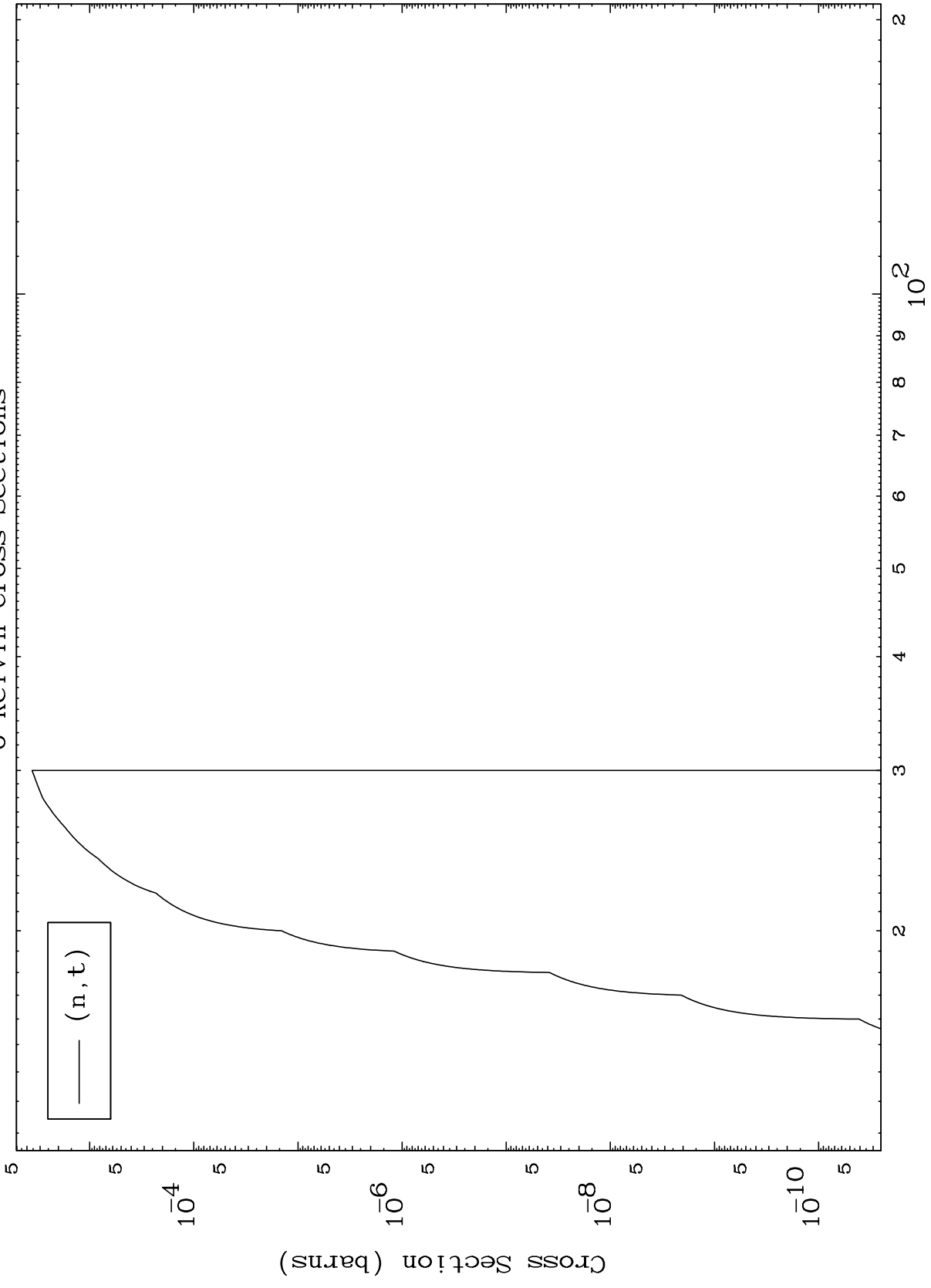
Incident Energy (MeV)

47-Ag-108m

MAT 4729

(α, t) Levels
0 Kelvin Cross Sections

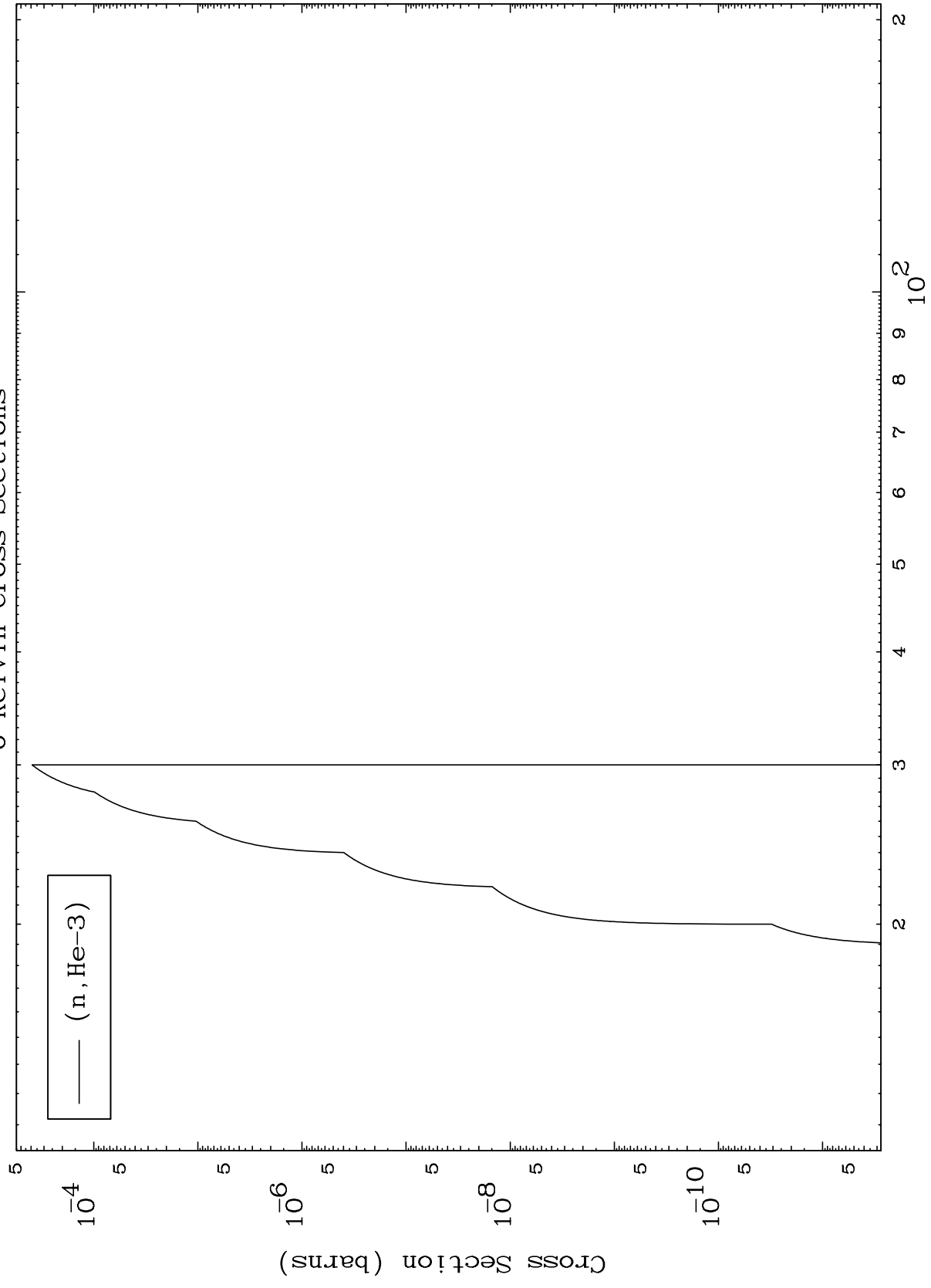
47-Ag-108m



MAT 4729

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

47-Ag-108m



10

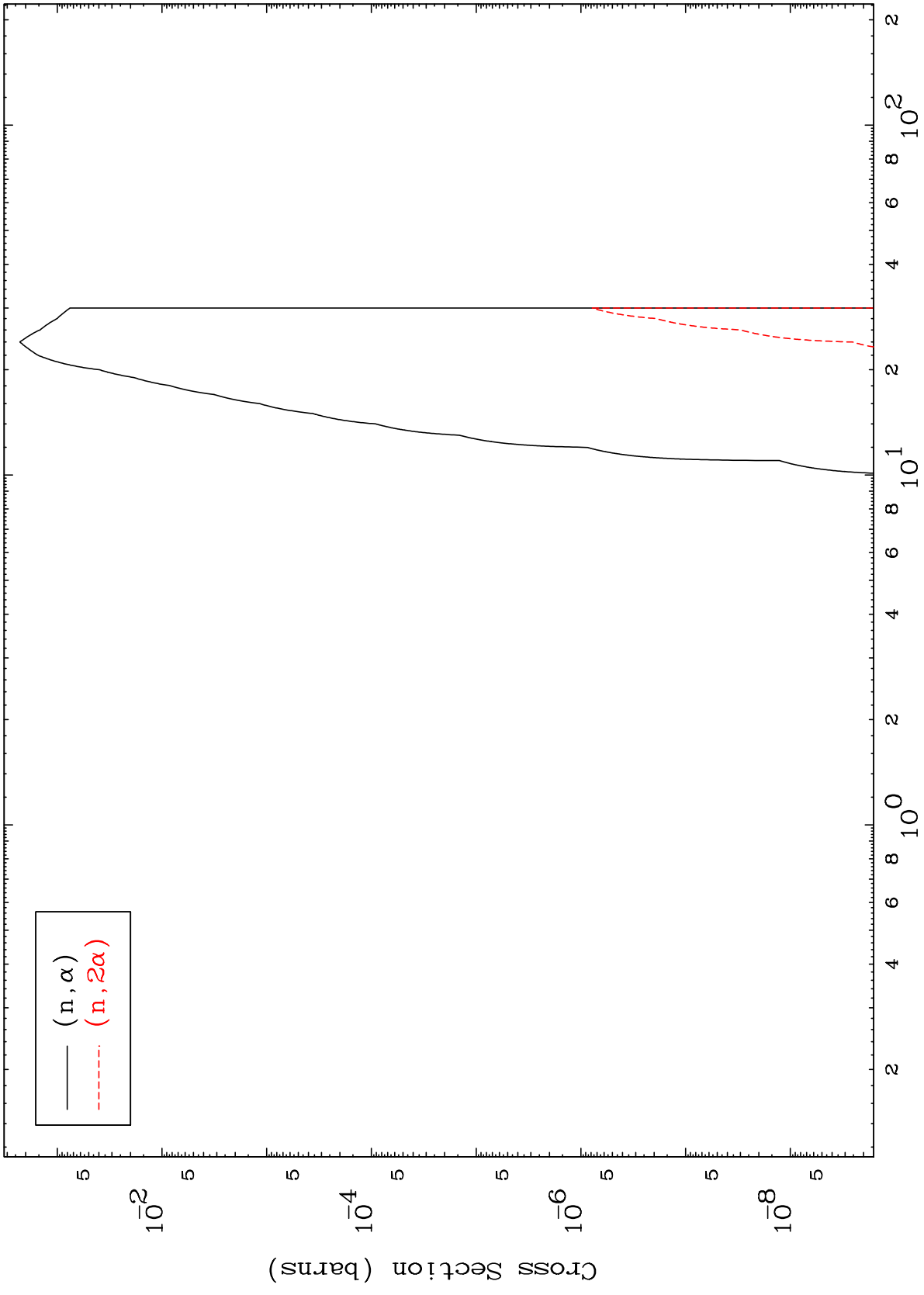
Incident Energy (MeV)

47-Ag-108m

MAT 4729

(α, α) Levels
0 Kelvin Cross Sections

47-Ag-108m

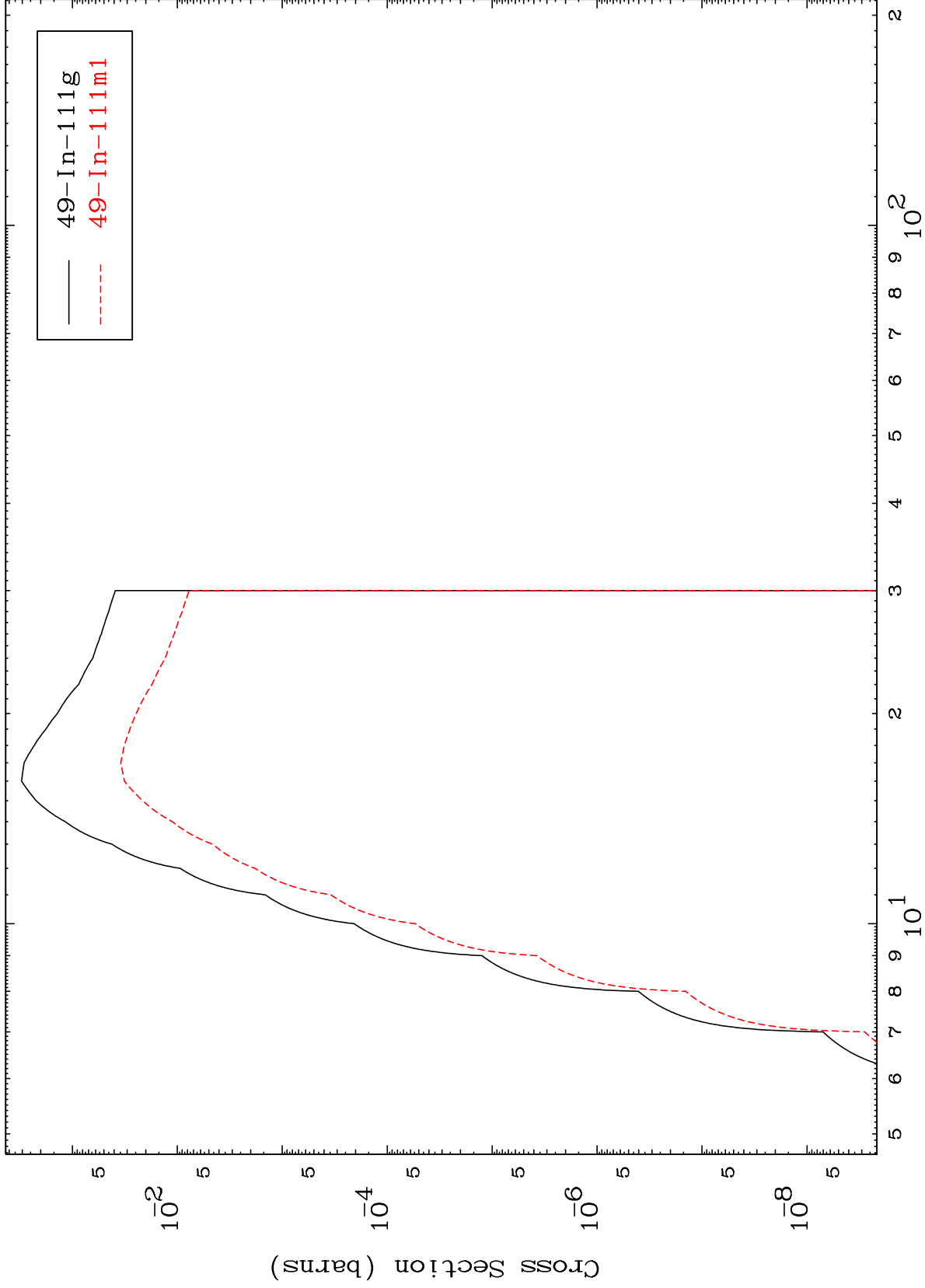


47-Ag-108m

MAT 4729

Inelastic
Radionuclide Production Cross Section

47-Ag-108m



12

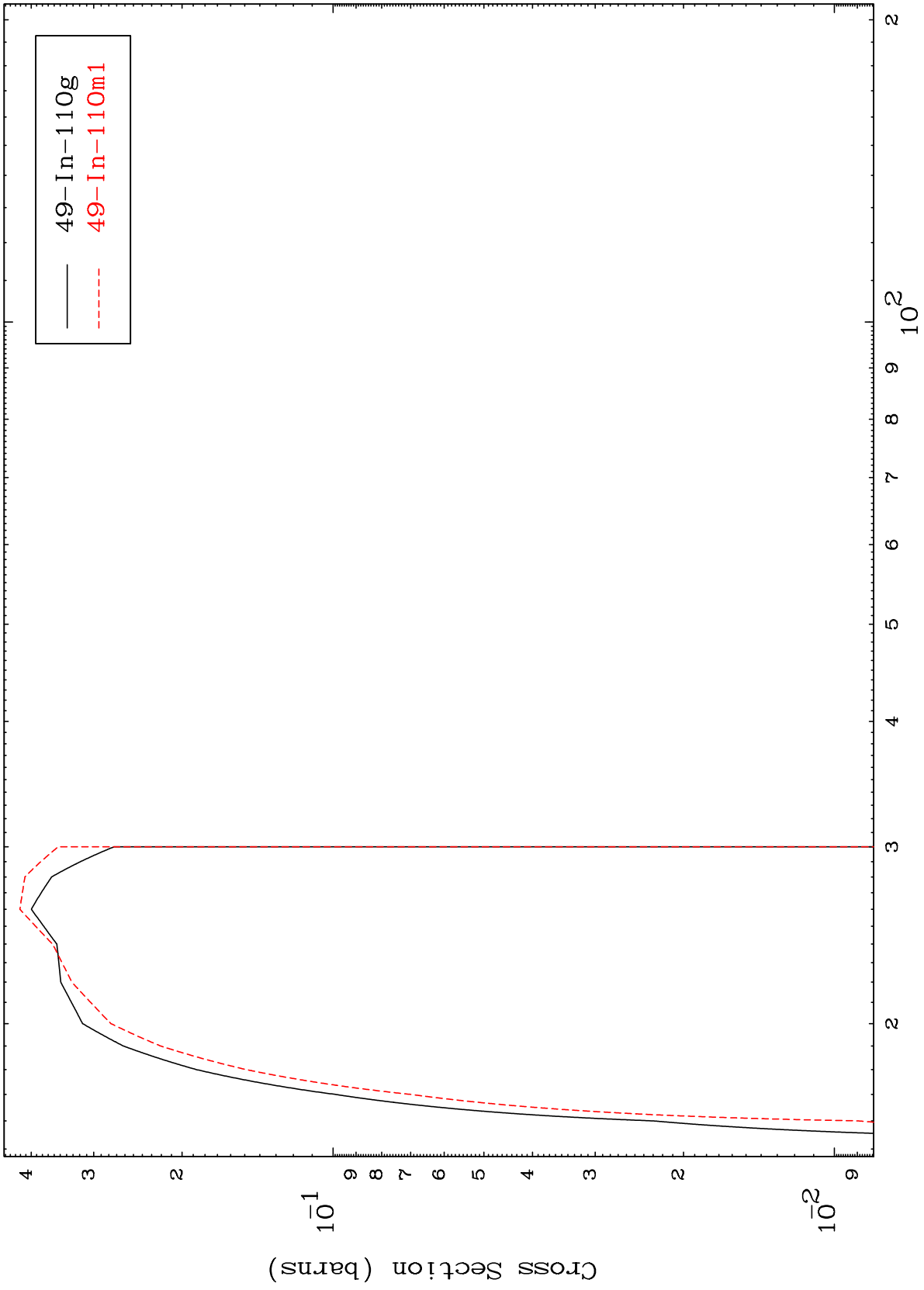
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

(n,2n)
Radionuclide Production Cross Section



13

47-Ag-108m

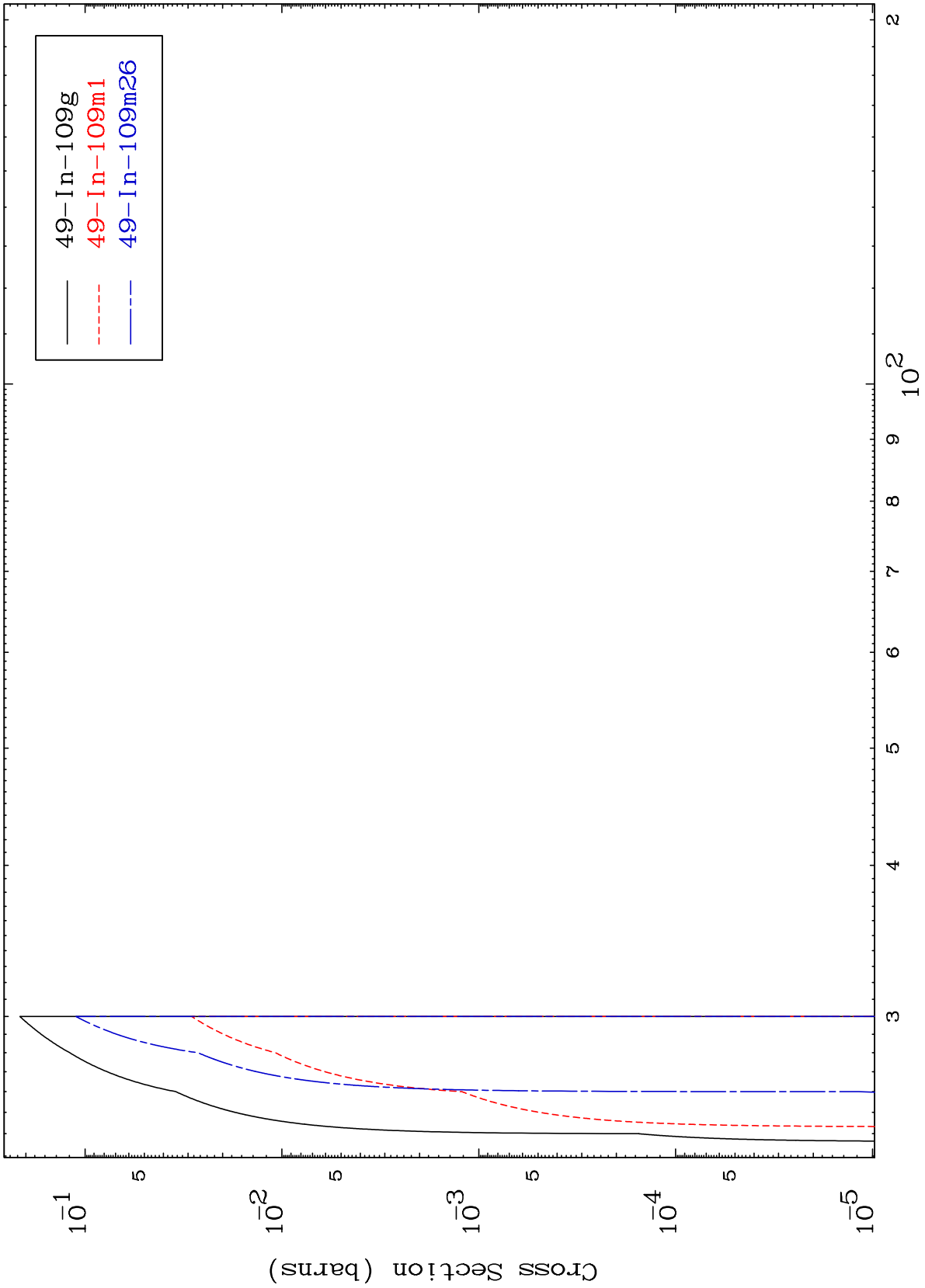
Incident Energy (MeV)

MAT 4729

(n,3n)

47-Ag-108m

Radionuclide Production Cross Section



14

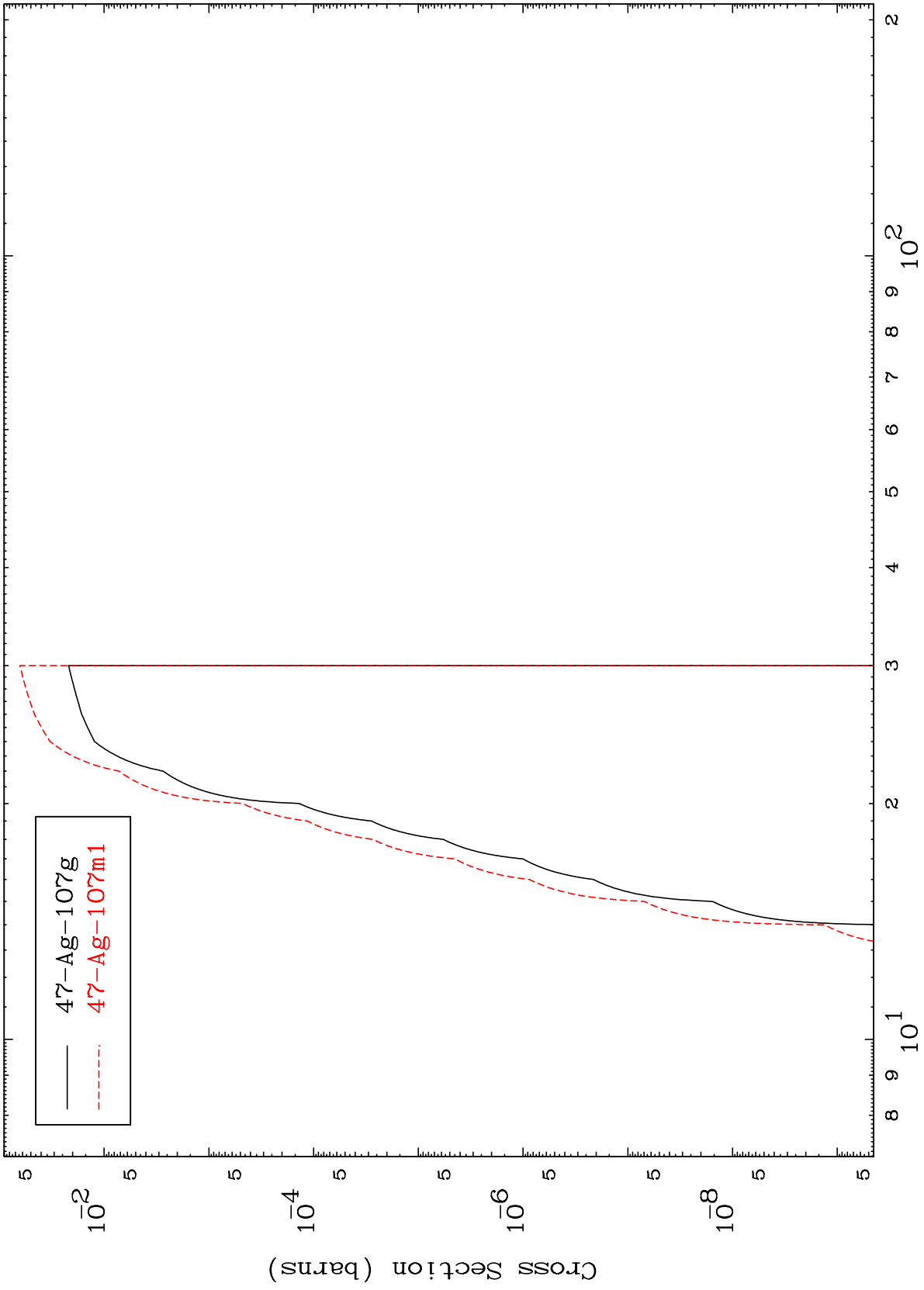
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

(n,n') α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

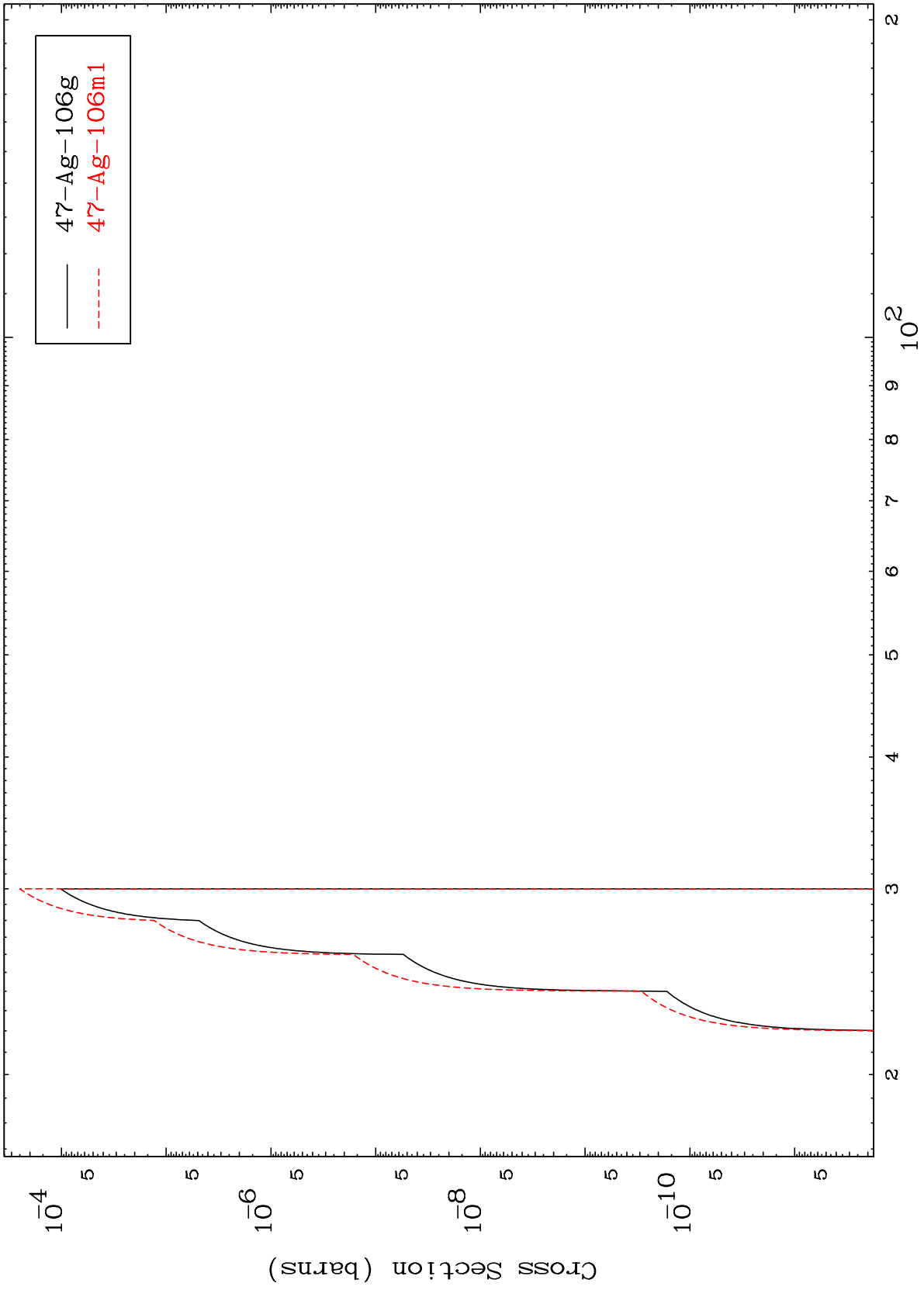
47-Ag-108m

MAT 4729

(n,2n) α

47-Ag-108m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

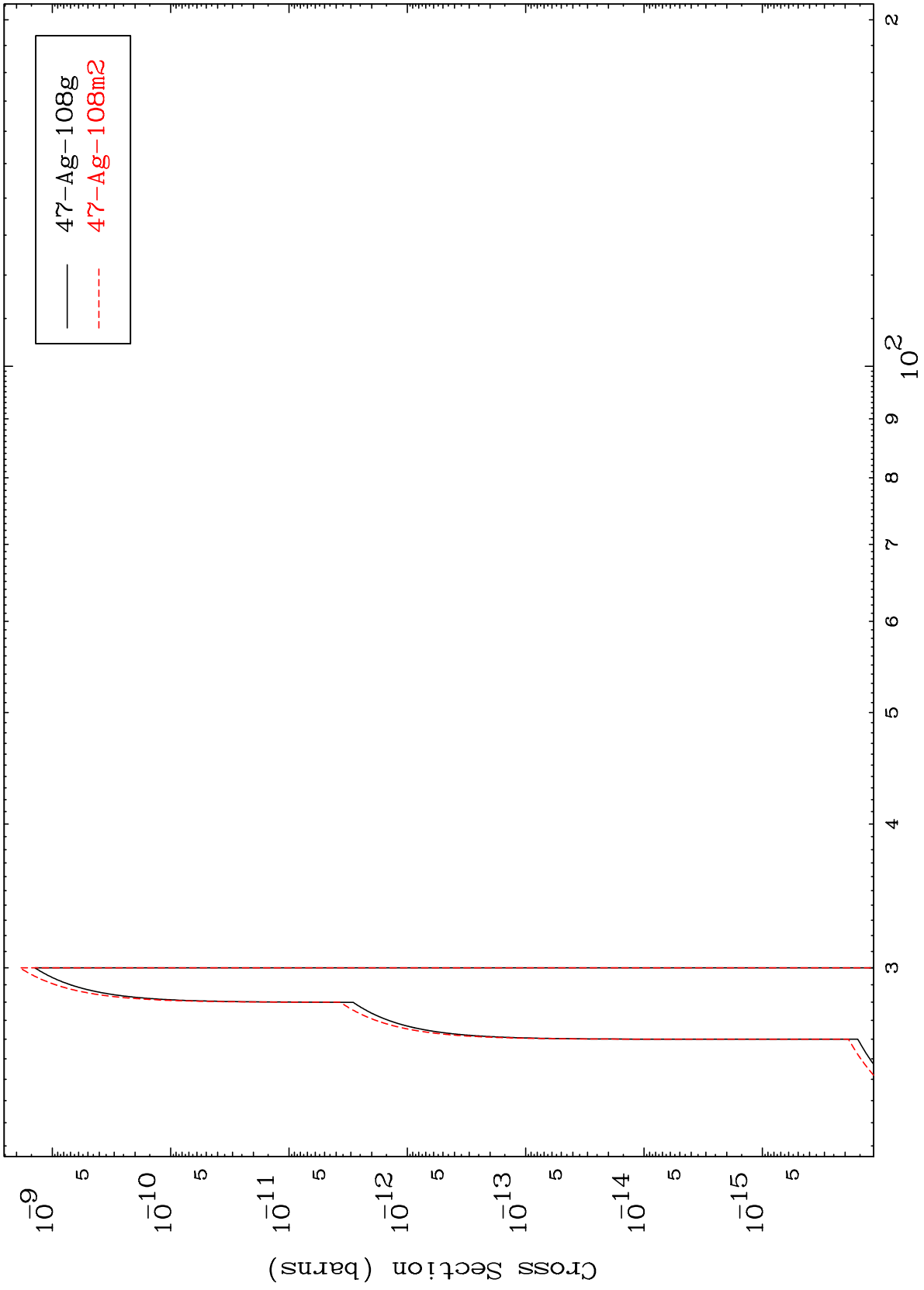
47-Ag-108m

MAT 4729

(n, n') He-3

47-Ag-108m

Radionuclide Production Cross Section



17

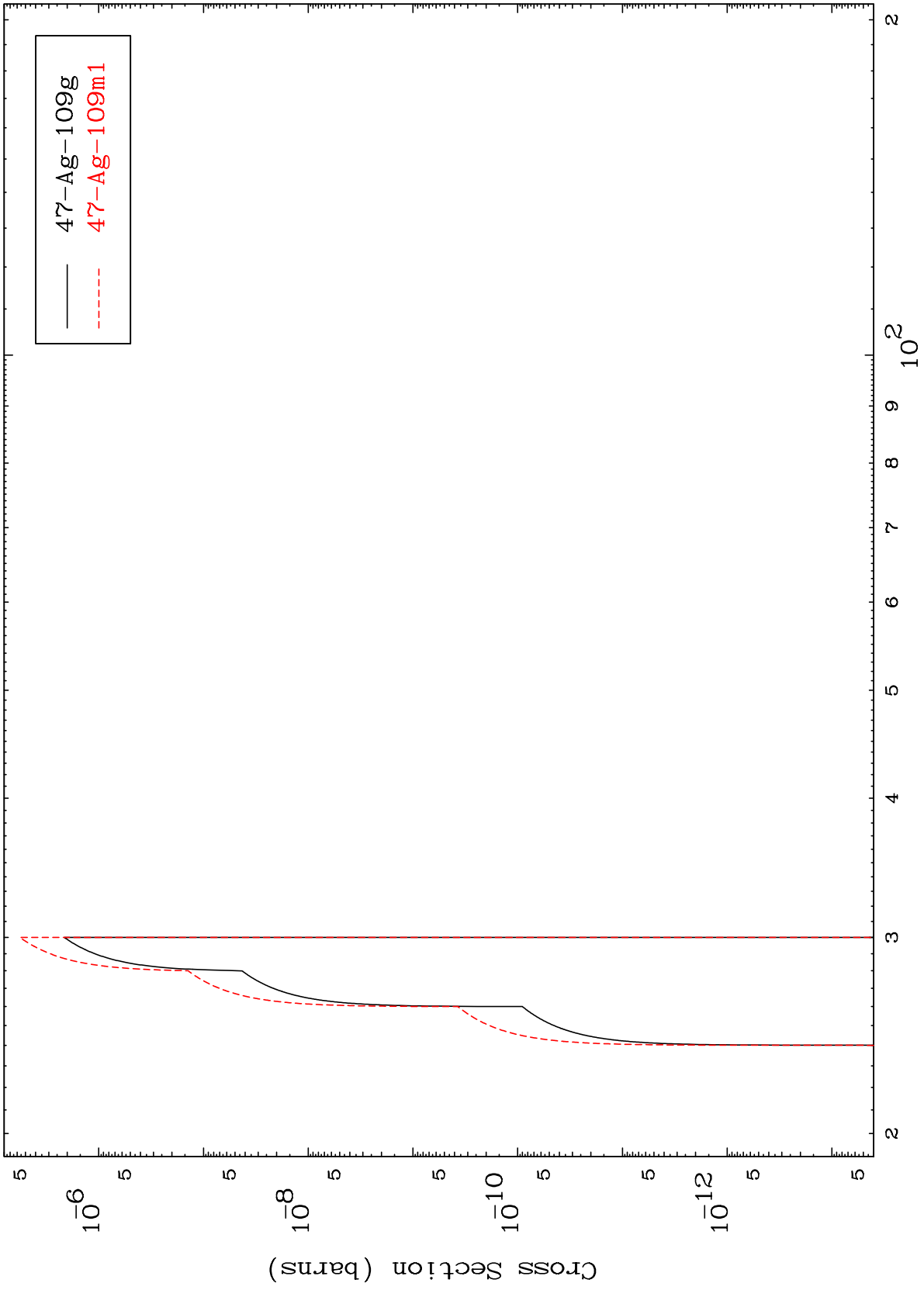
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

(n,2n) p
Radionuclide Production Cross Section



18

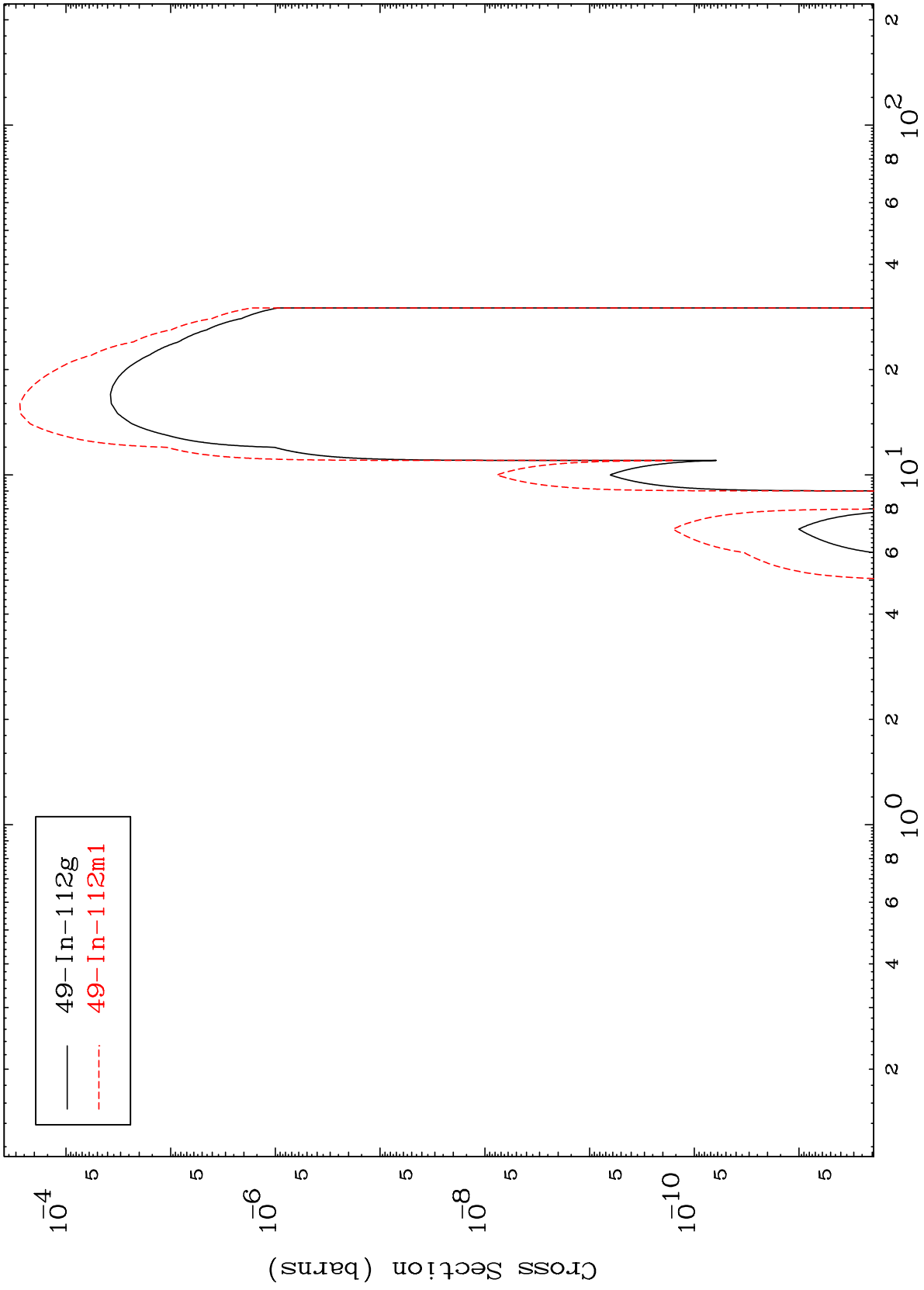
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

(n, γ)
Radionuclide Production Cross Section

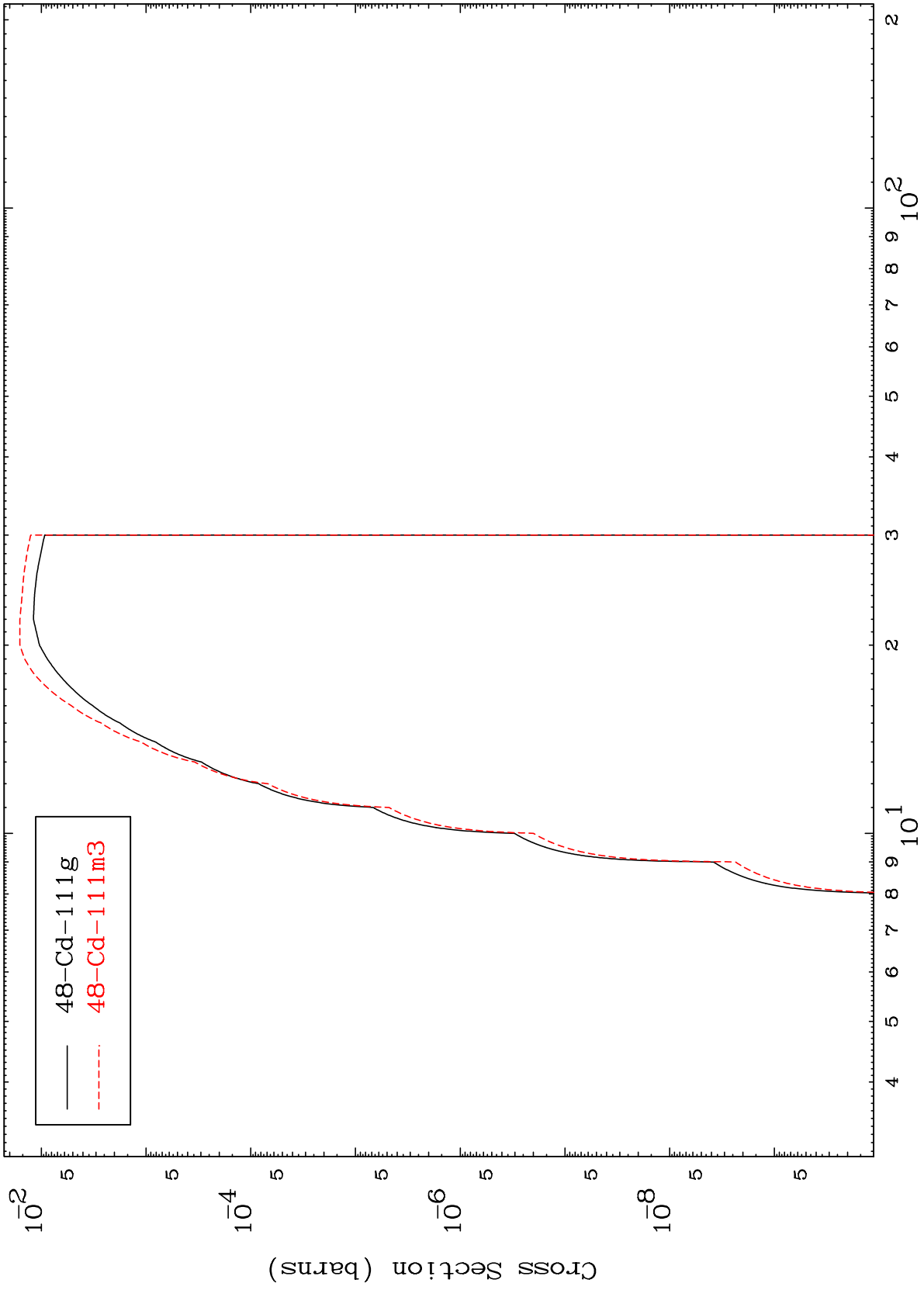


47-Ag-108m

MAT 4729

47-Ag-108m

Radionuclide Production Cross Section (n,p)



48-Cd-111g
48-Cd-111m3

20

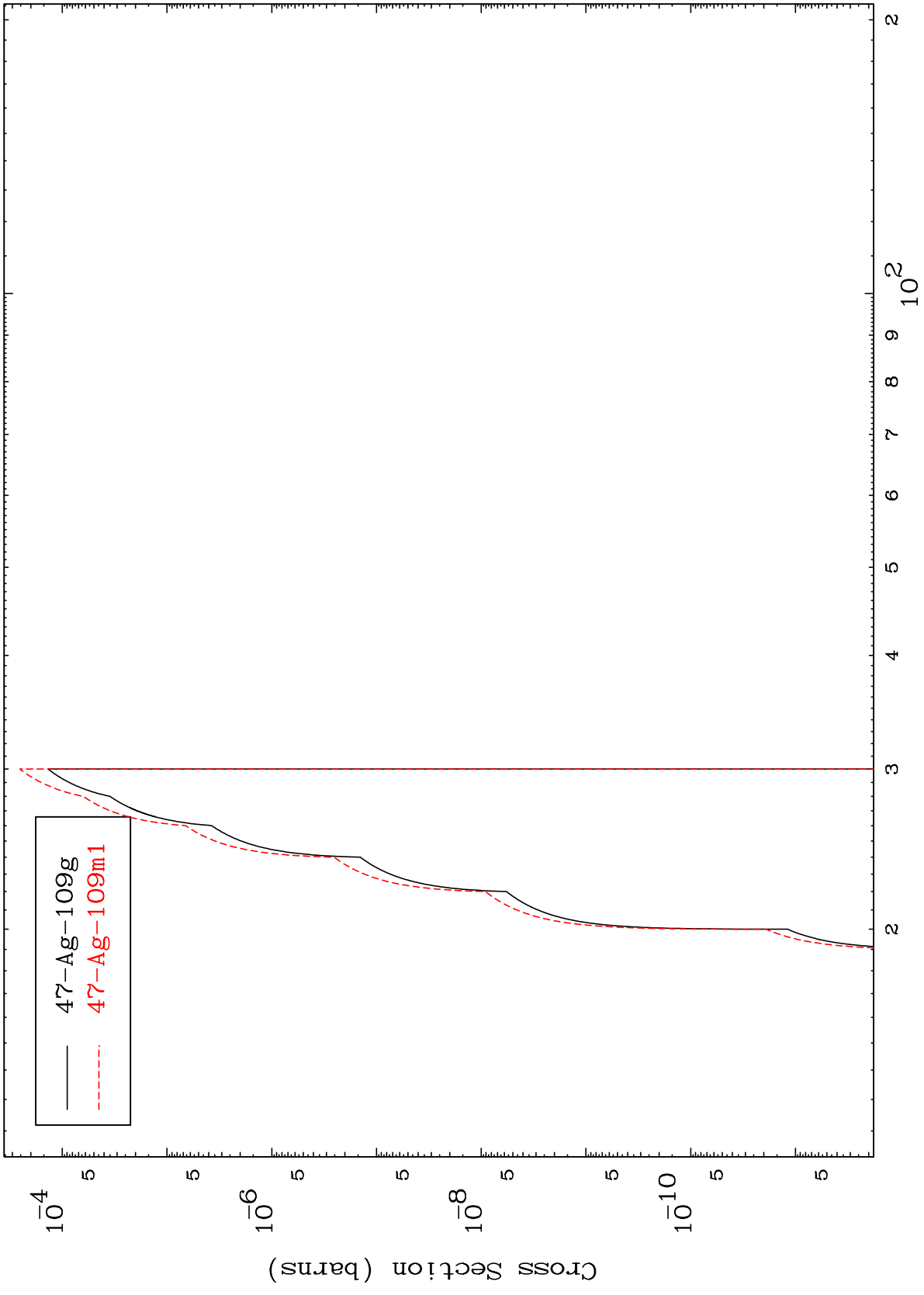
47-Ag-108m

MAT 4729

(n, He-3)

47-Ag-108m

Radionuclide Production Cross Section



21

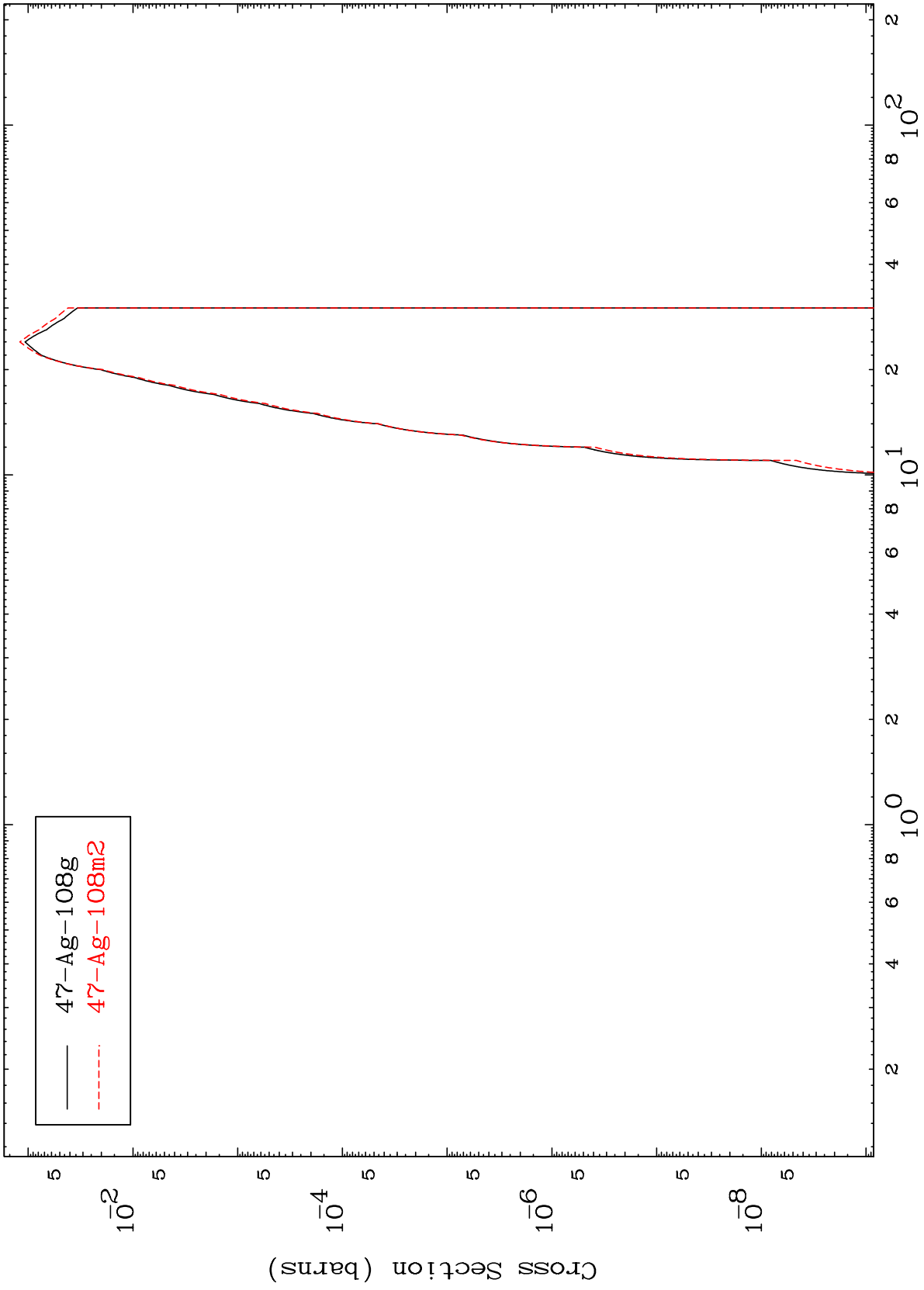
Incident Energy (MeV)

47-Ag-108m

MAT 4729

47-Ag-108m

Radionuclide Production Cross Section



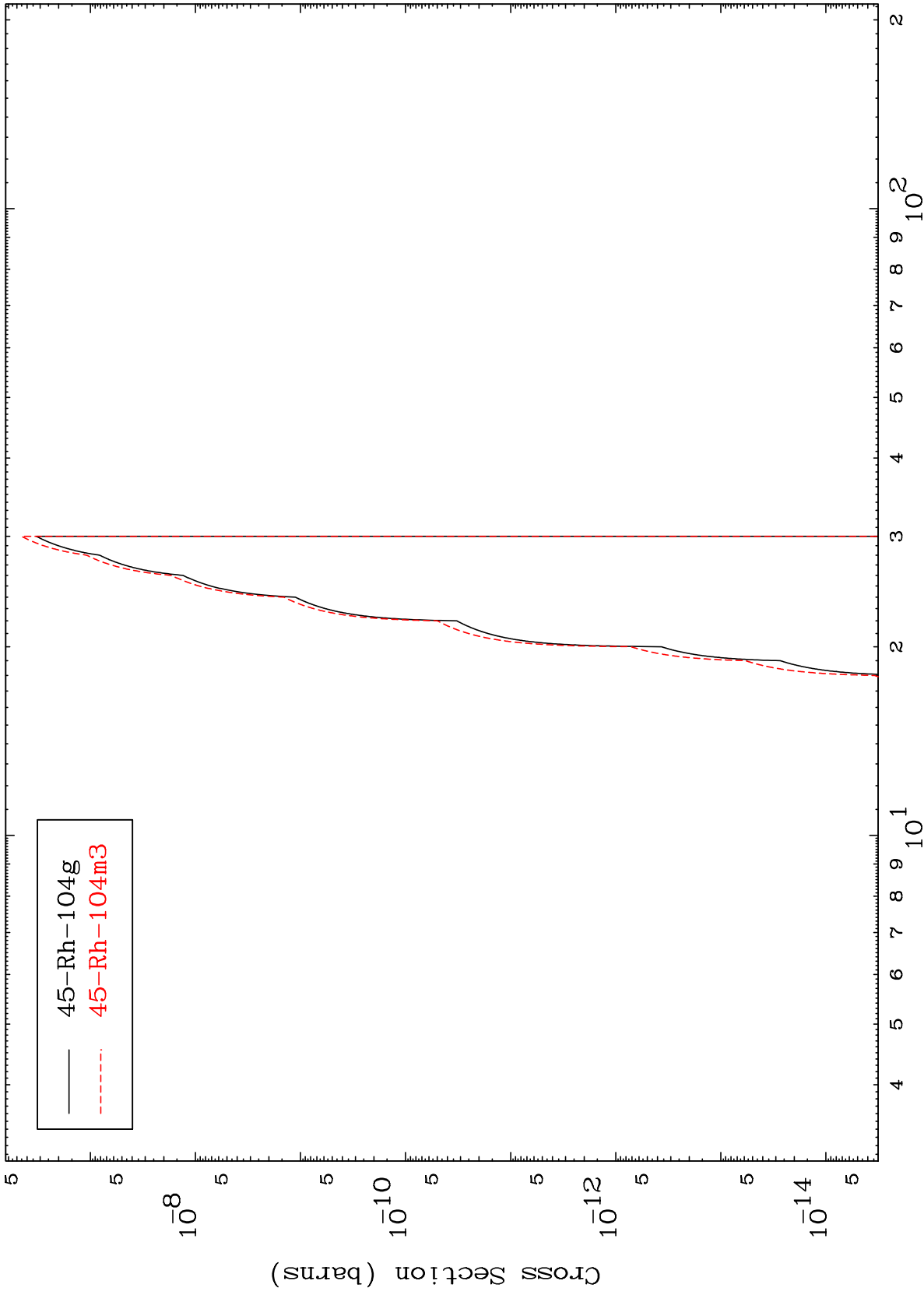
22

47-Ag-108m

MAT 4729

47-Ag-108m

Radionuclide Production Cross Section



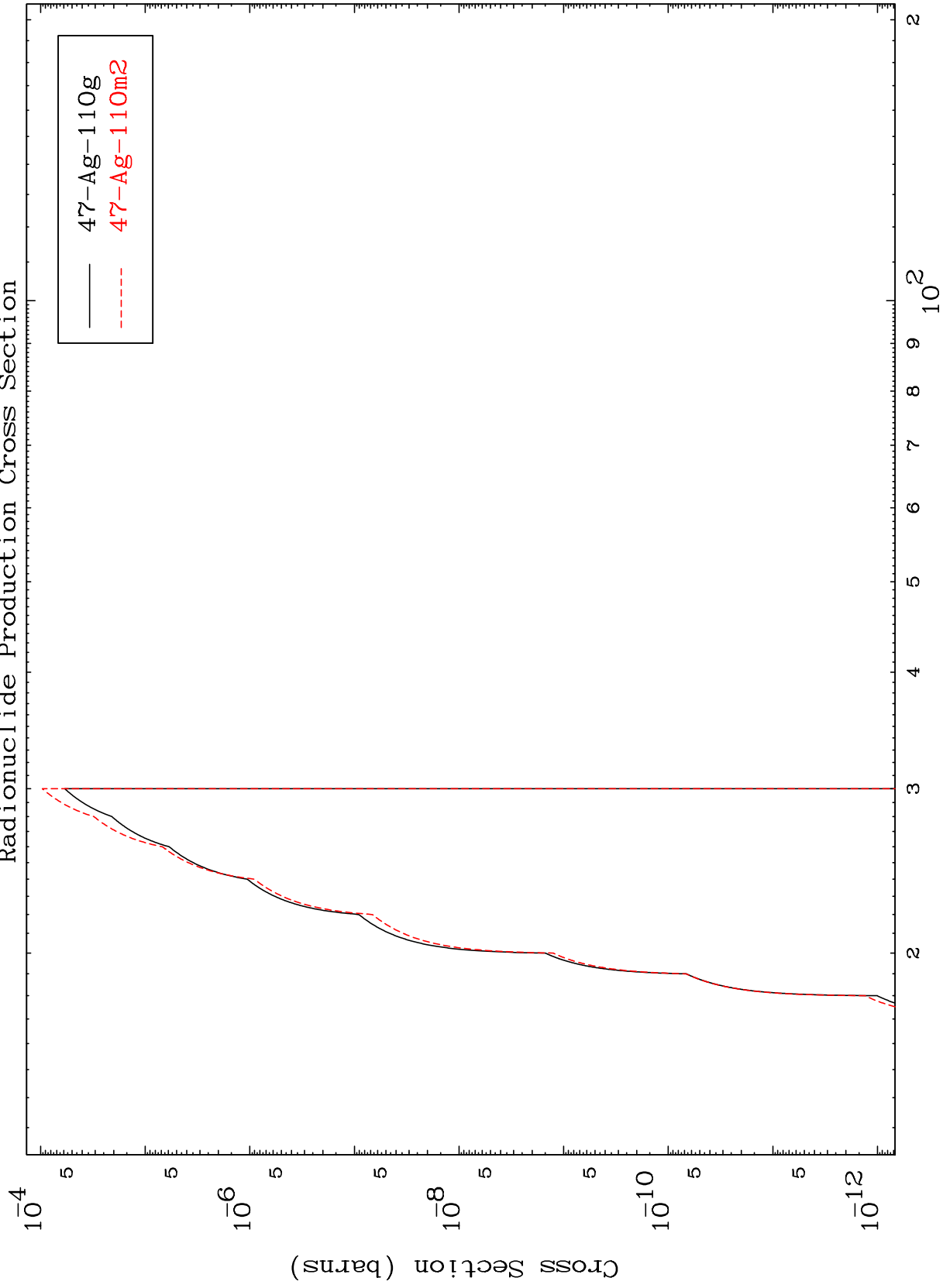
23

47-Ag-108m

MAT 4729

47-Ag-108m

(n,2p)
Radionuclide Production Cross Section



24

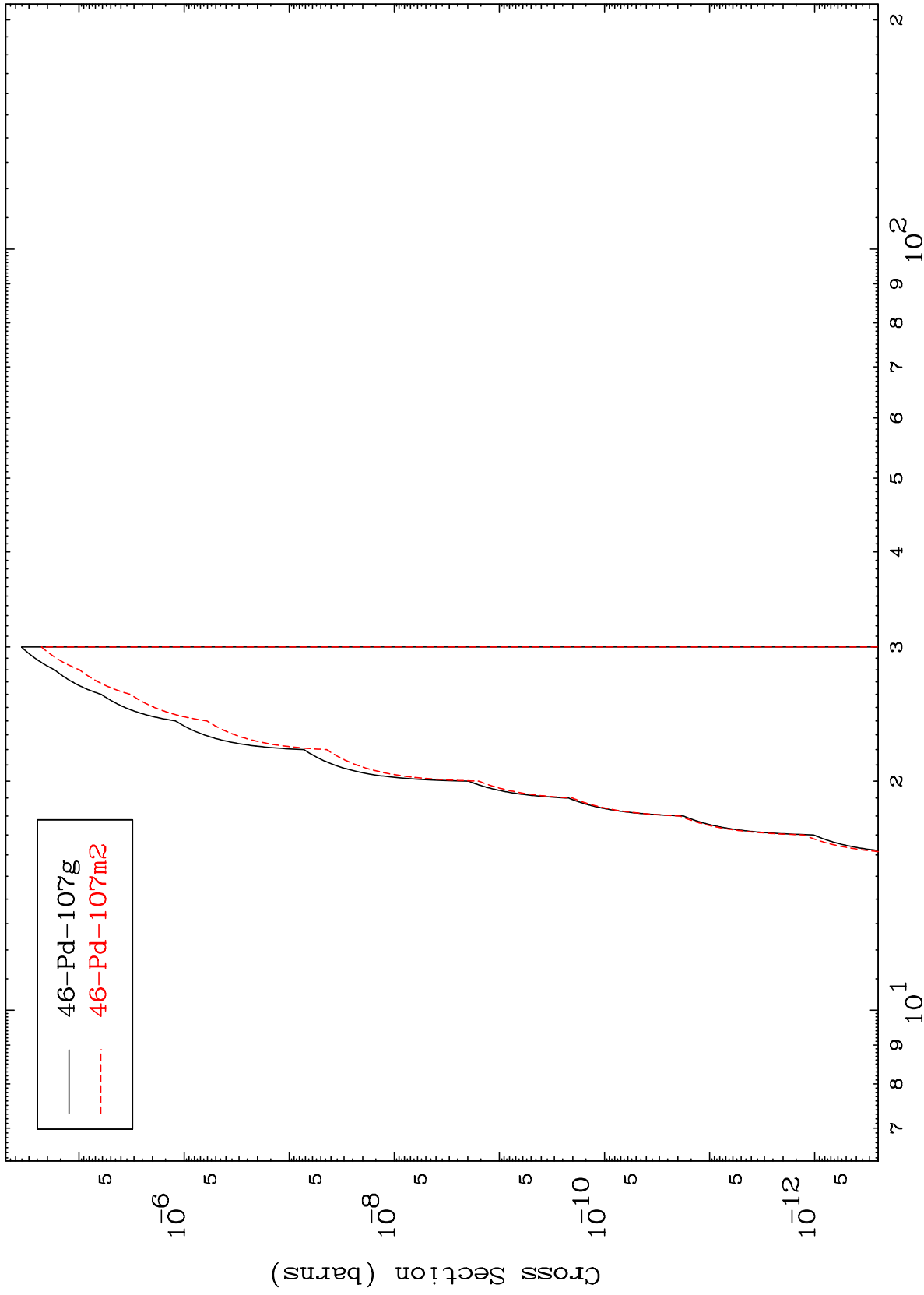
47-Ag-108m

MAT 4729

(n,p) α

47-Ag-108m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

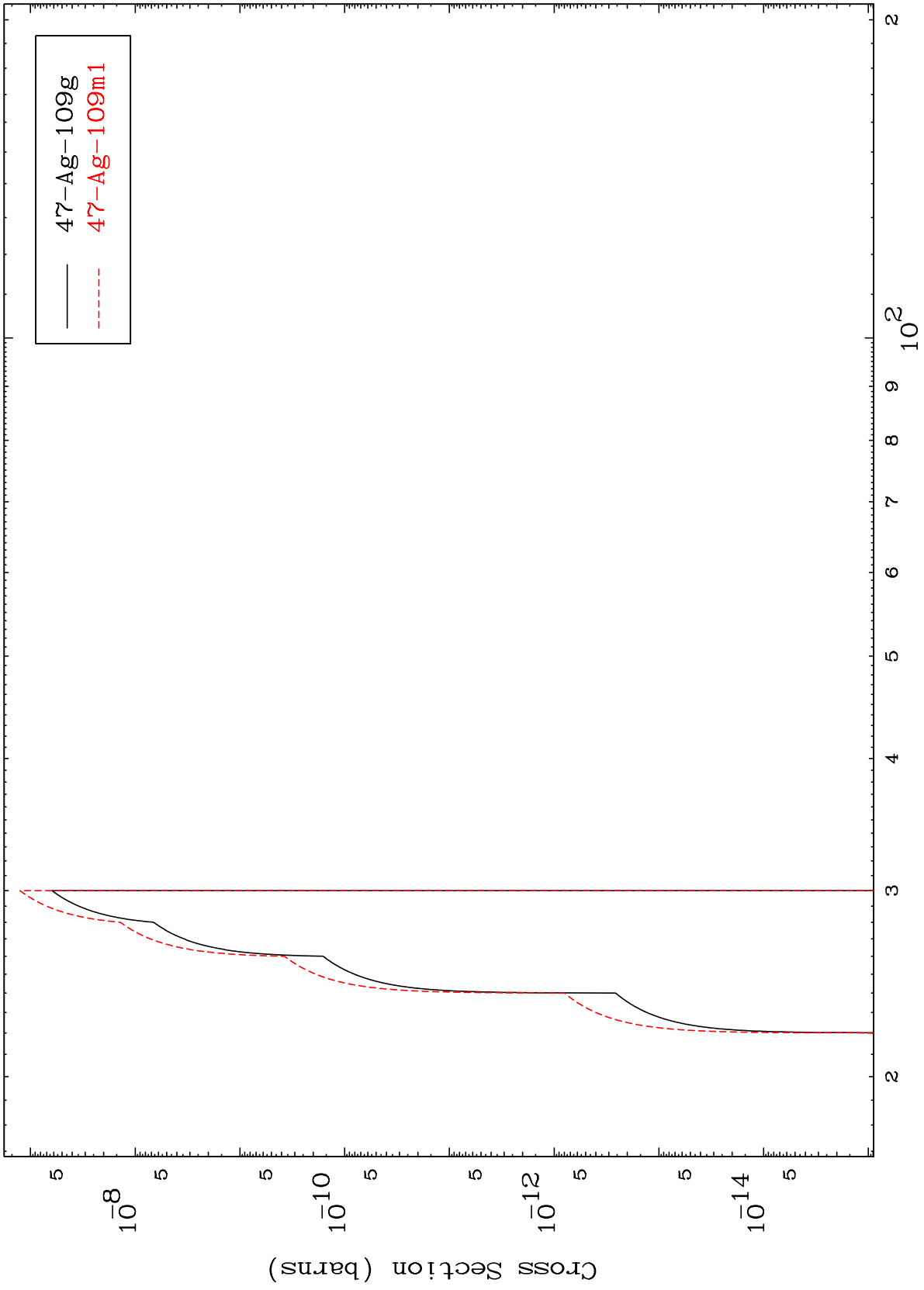
47-Ag-108m

MAT 4729

(n,p) d

47-Ag-108m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

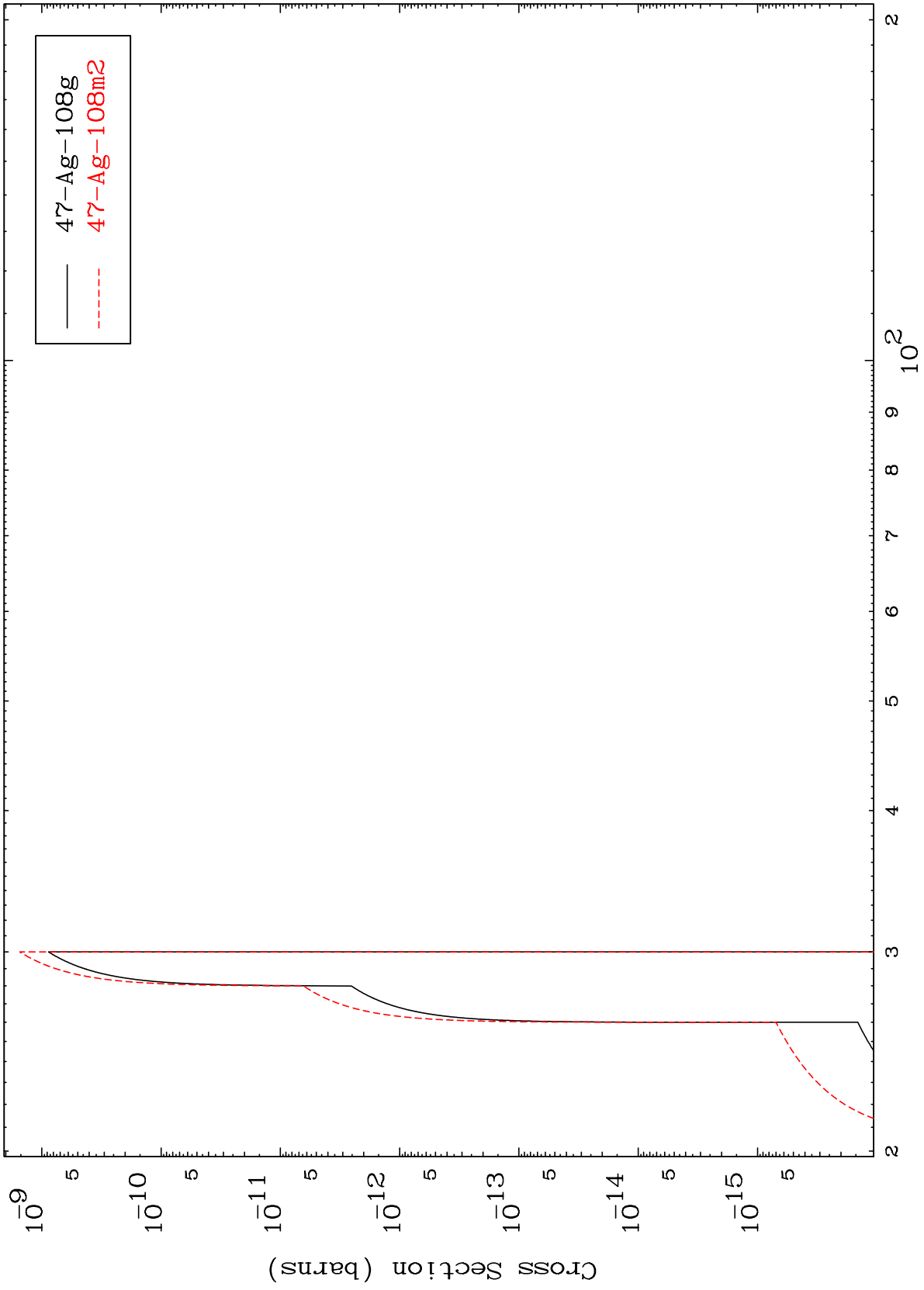
47-Ag-108m

MAT 4729

(n,p) t

47-Ag-108m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-108m