

Program EVALPLOT
(Version 2021-1)

by

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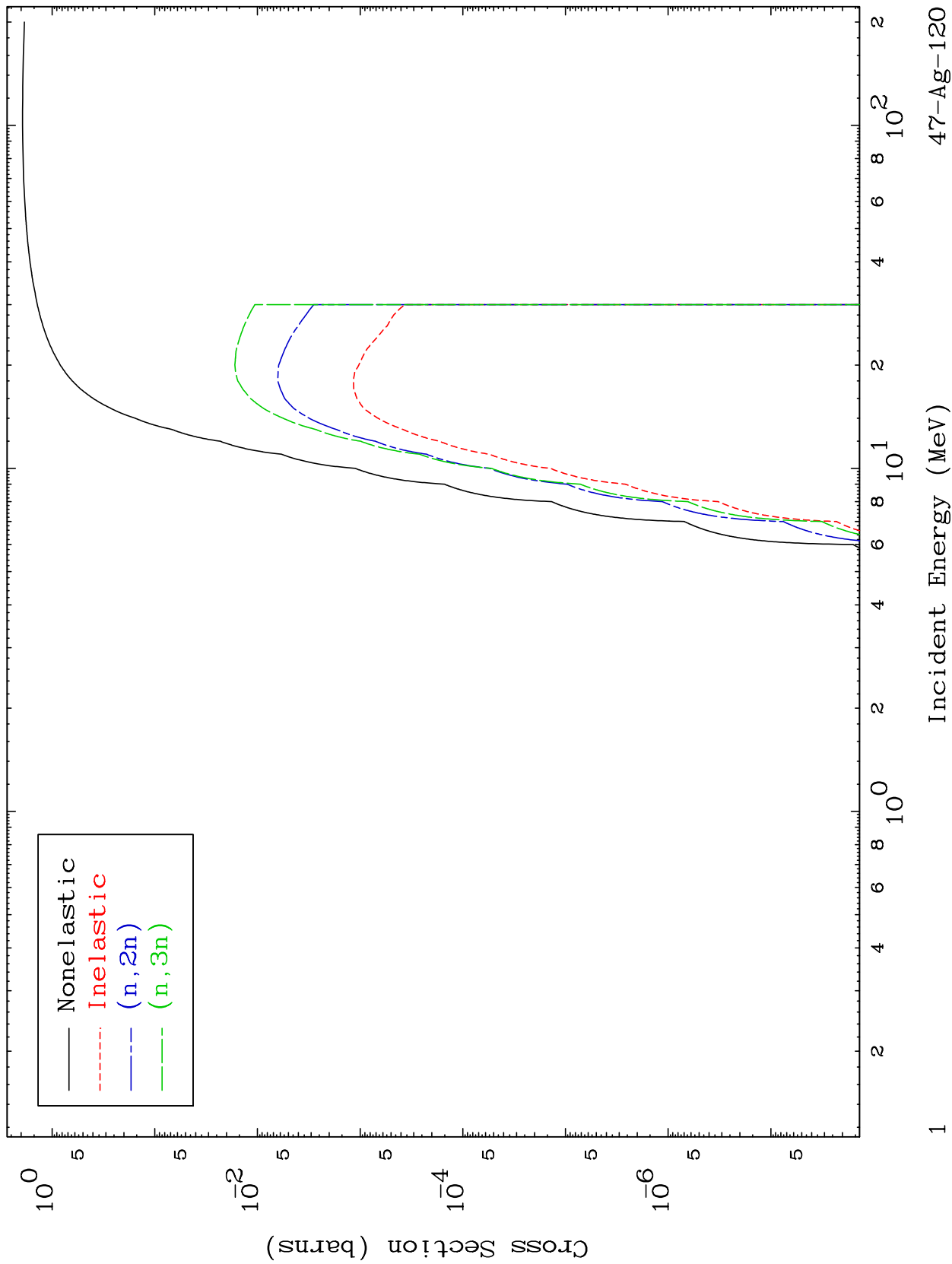
Press Mouse Button to Start

MAT 4764

He-3 Major

47-Ag-120

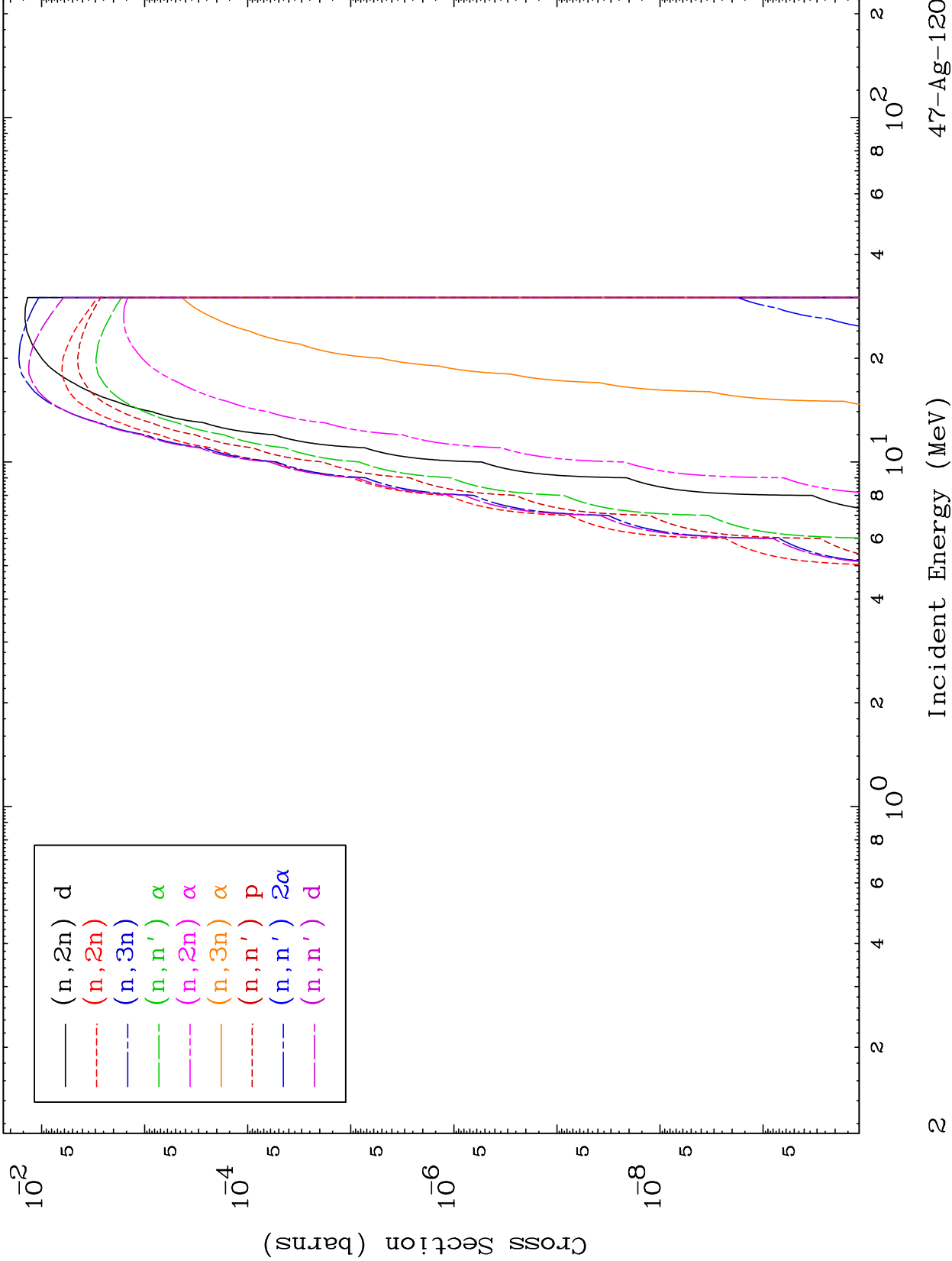
0 Kelvin Cross Sections



MAT 4764

He-3 Neutron Absorption
0 Kelvin Cross Sections

47-Ag-120



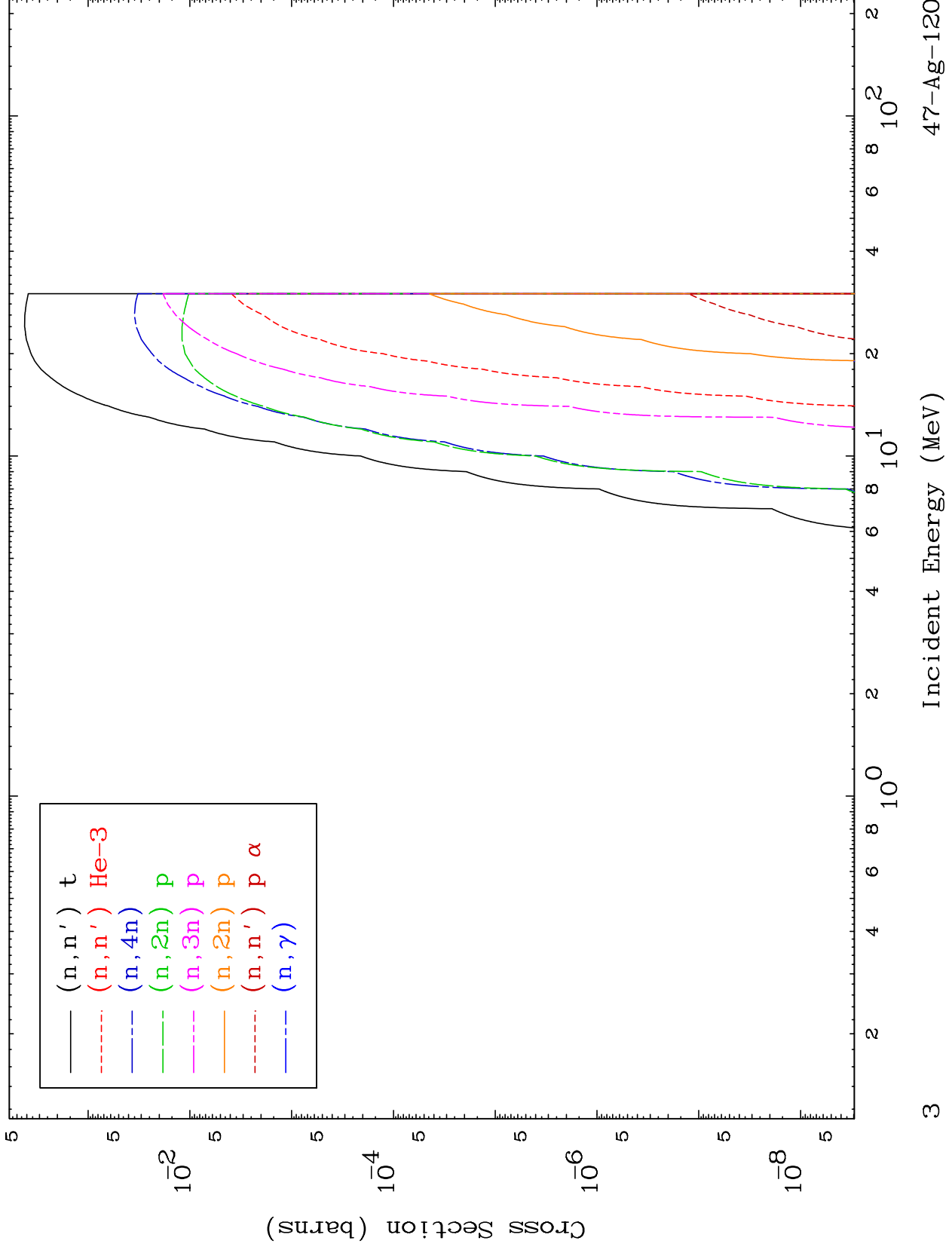
47-Ag-120

Incident Energy (MeV)

MAT 4764

He-3 Neutron Absorption
0 Kelvin Cross Sections

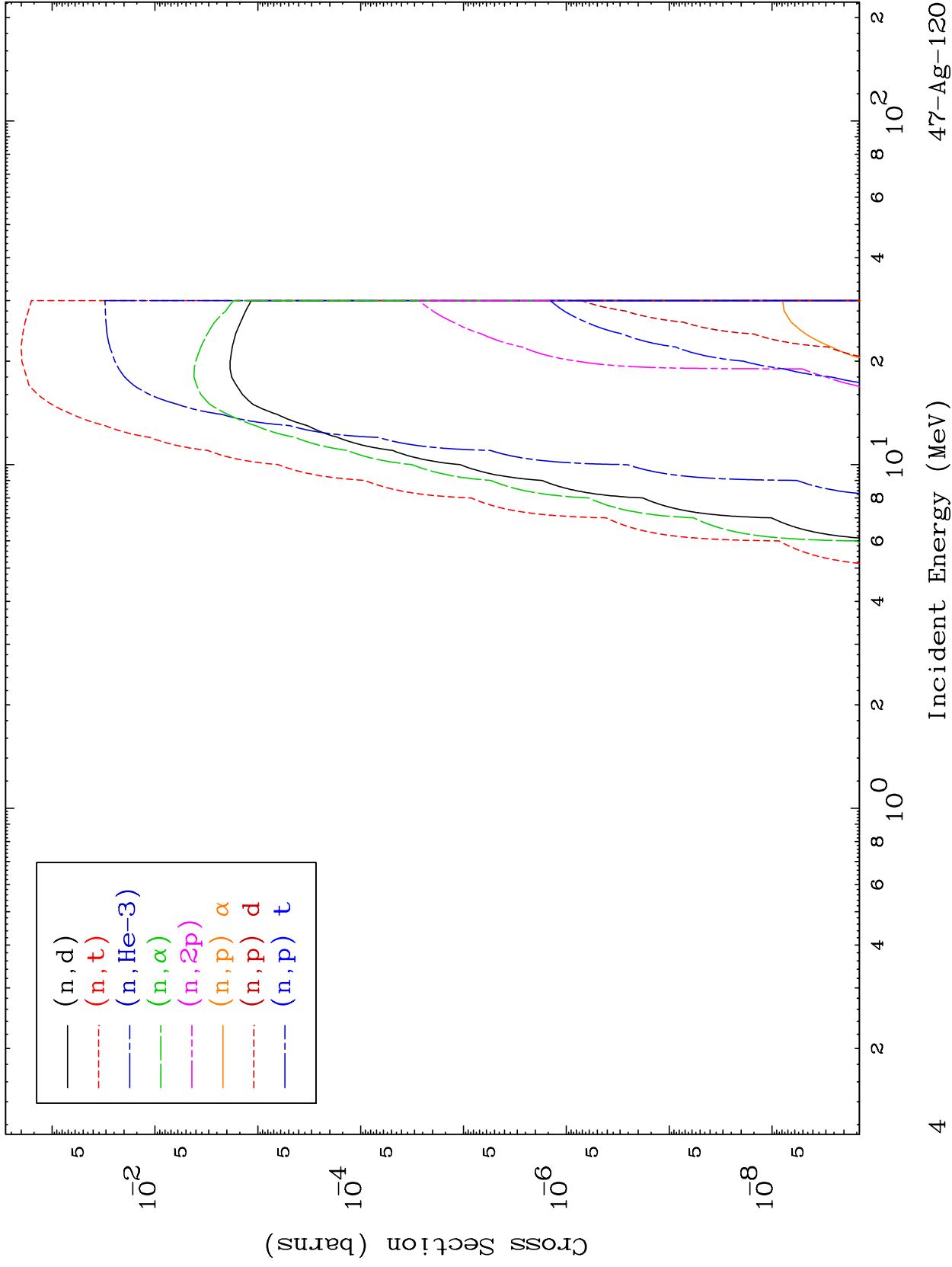
47-Ag-120



MAT 4764

He-3 Neutron Absorption
0 Kelvin Cross Sections

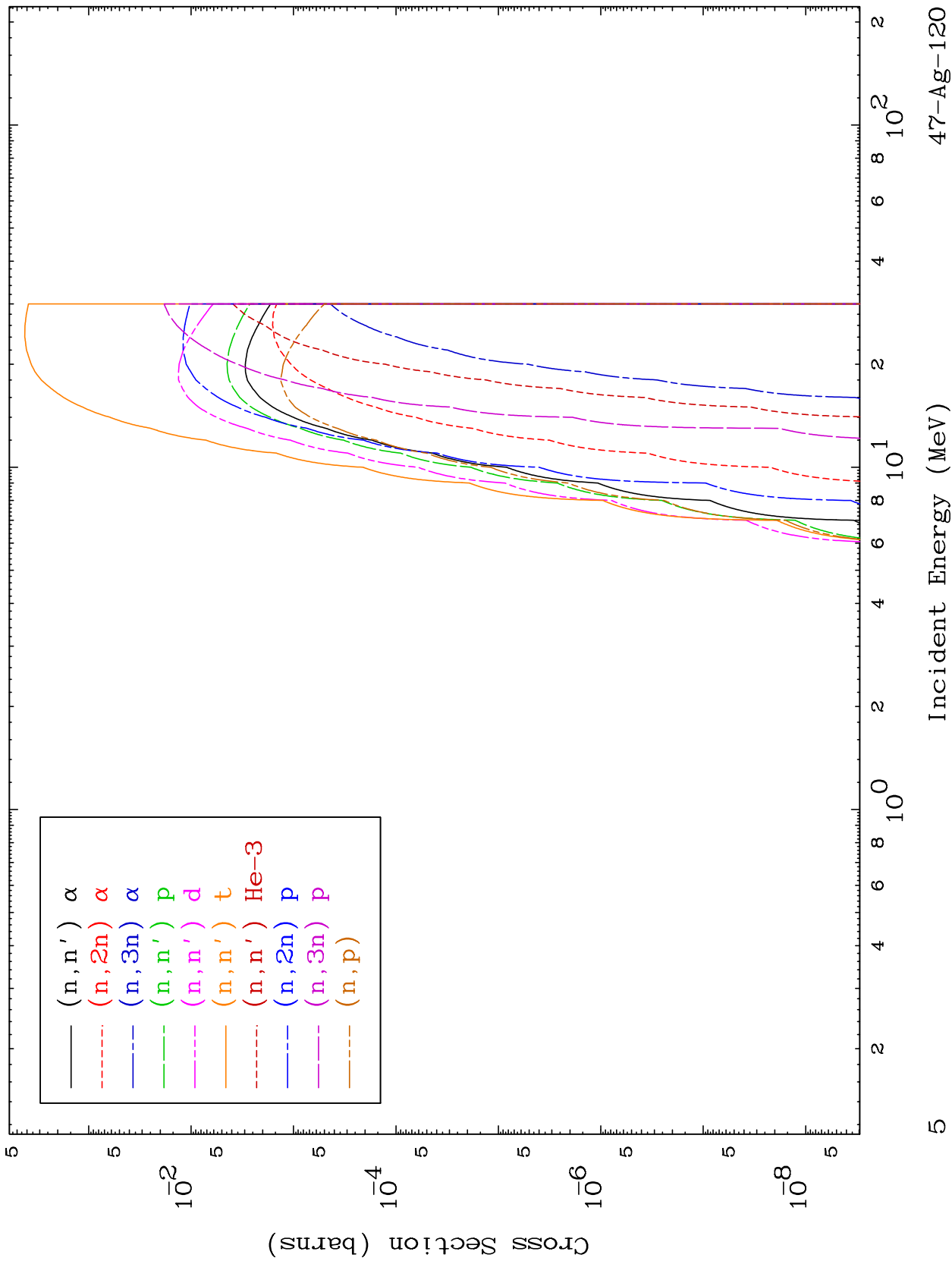
47-Ag-120



MAT 4764

He-3 Charged Particle
0 Kelvin Cross Sections

47-Ag-120



5

Incident Energy (MeV)

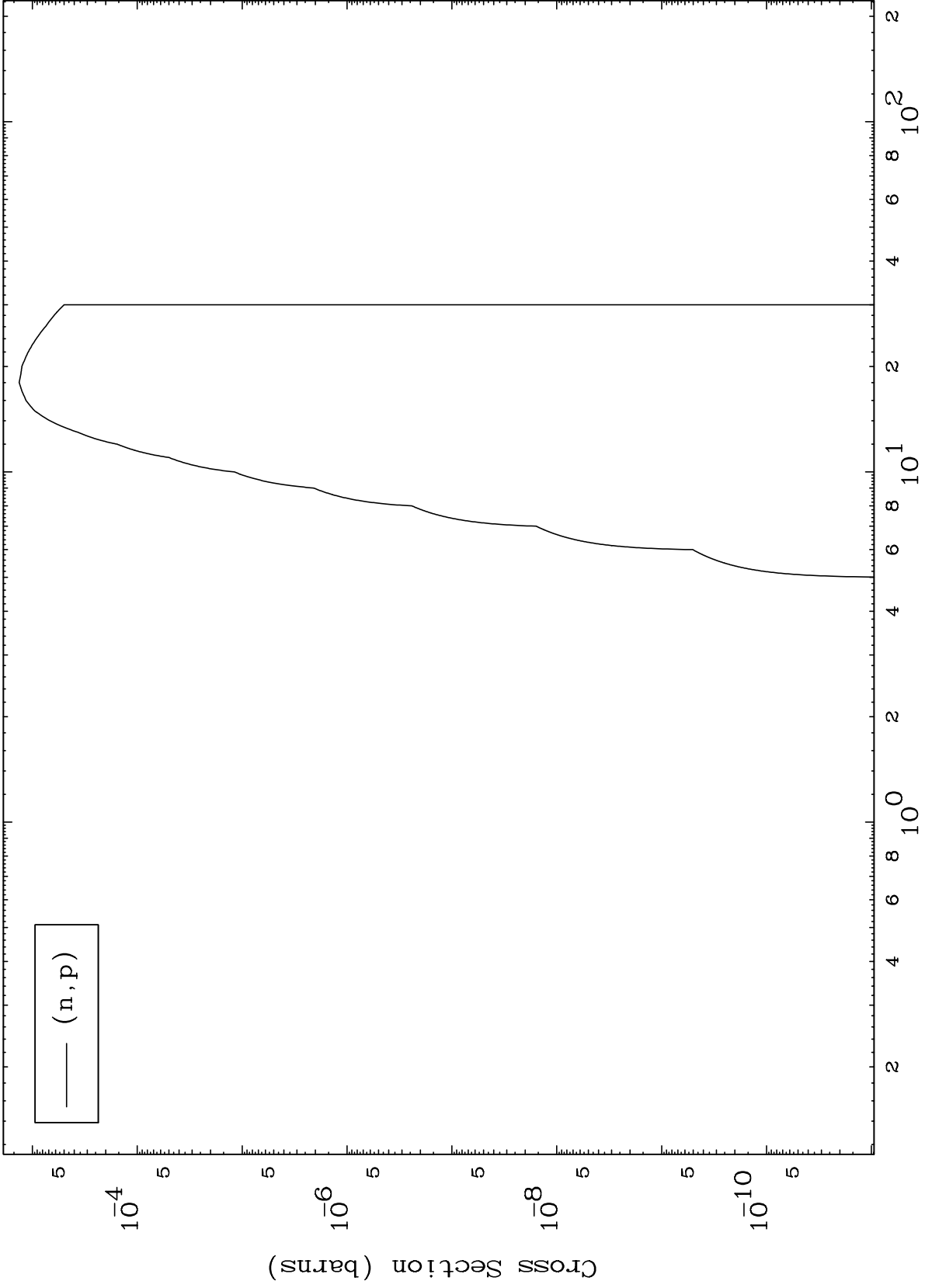
47-Ag-120

MAT 4764

(He-3,p) Levels

47-Ag-120

0 Kelvin Cross Sections

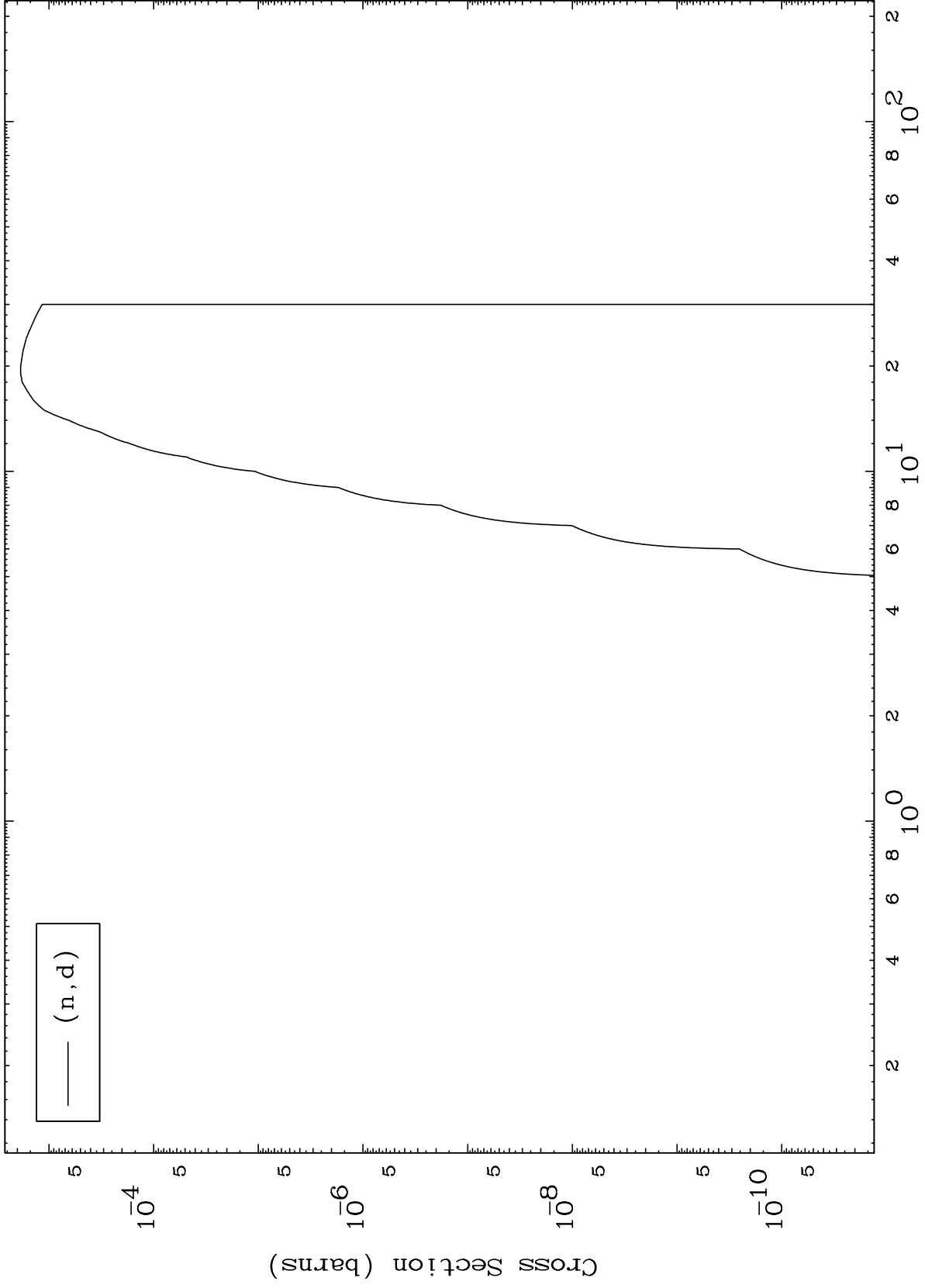


MAT 4764

(He-3,d) Levels

47-Ag-120

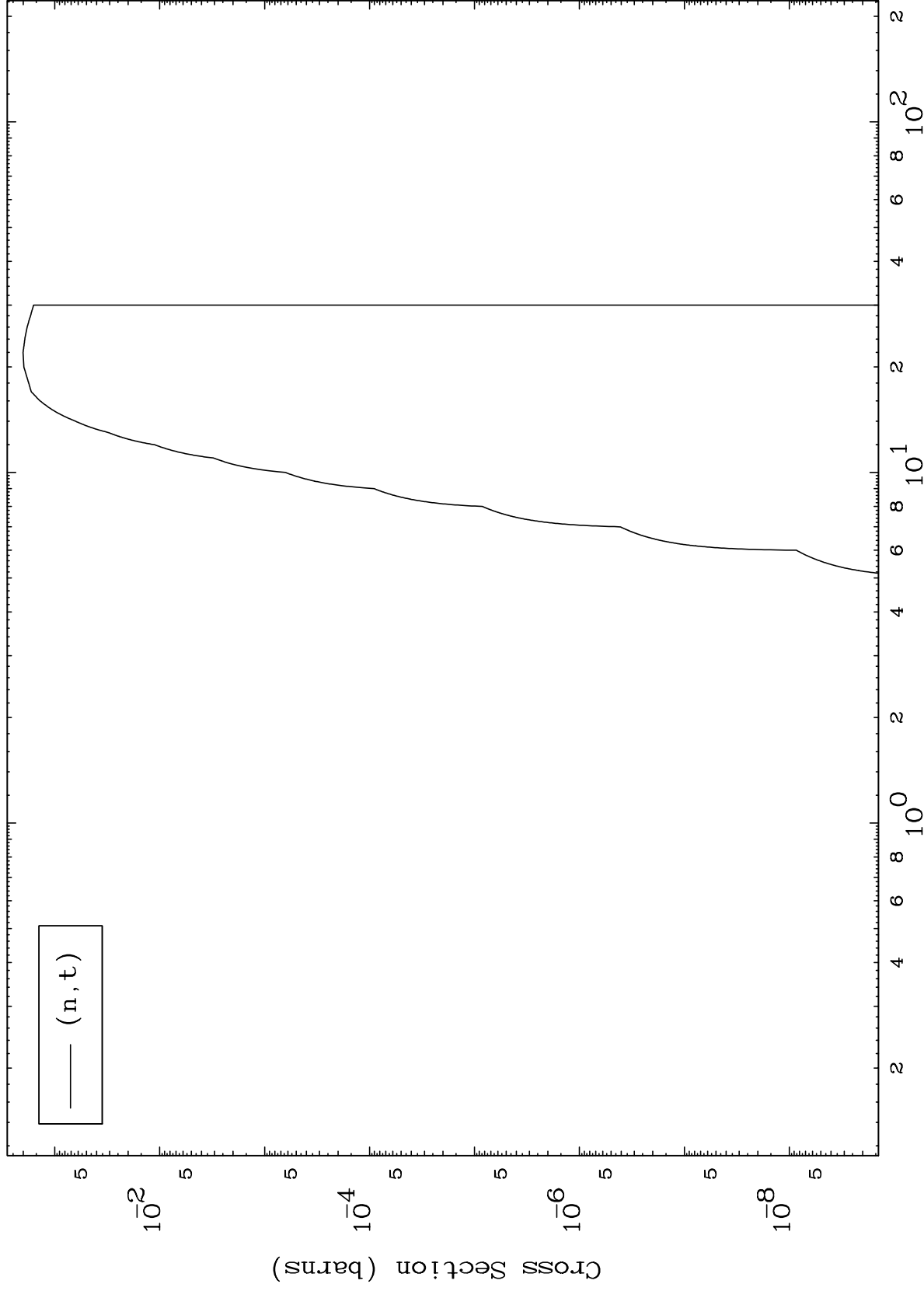
0 Kelvin Cross Sections



MAT 4764

47-Ag-120

(He-3,t) Levels
0 Kelvin Cross Sections

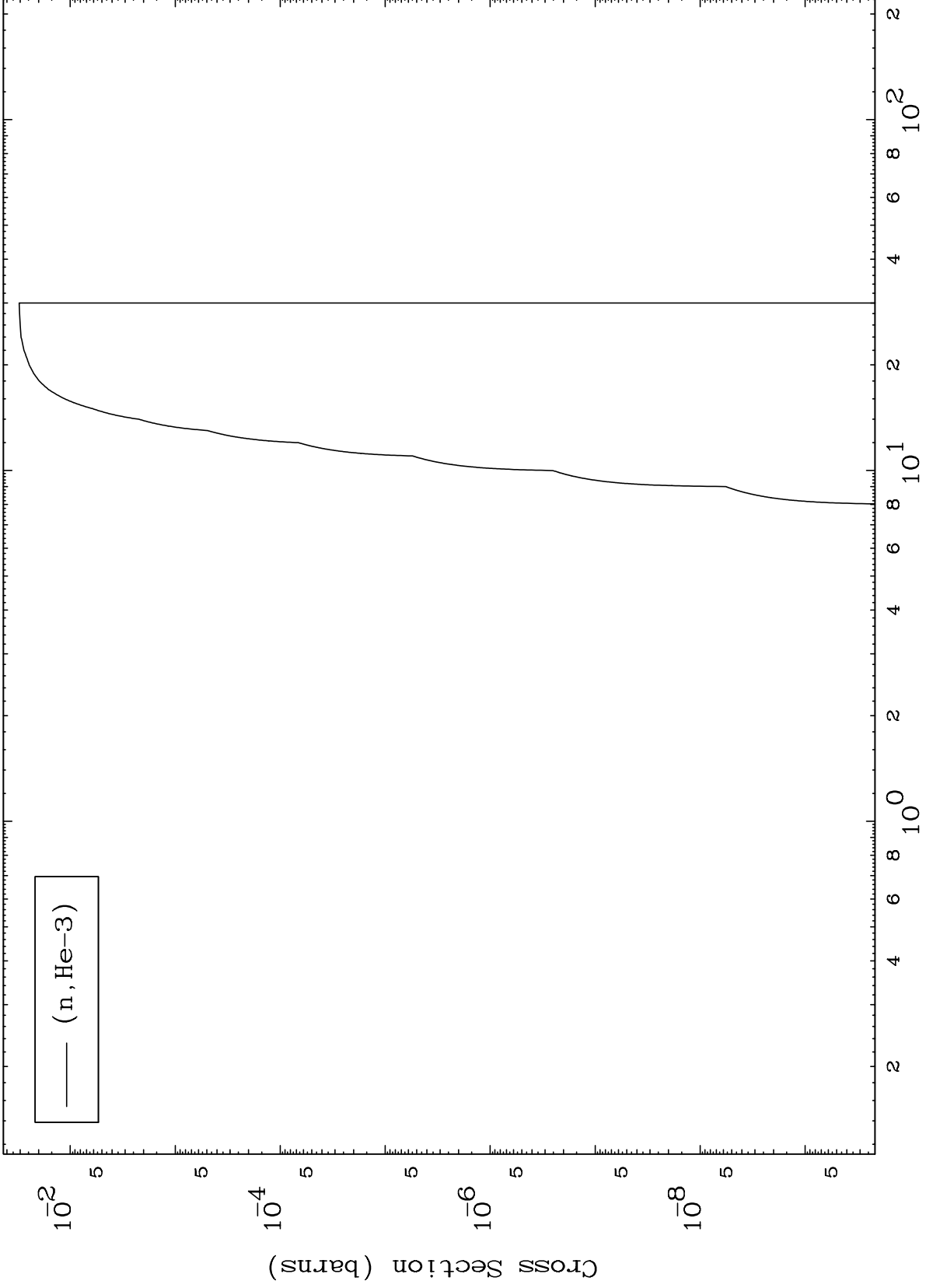


MAT 4764

(He-3, He3) Levels

47-Ag-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

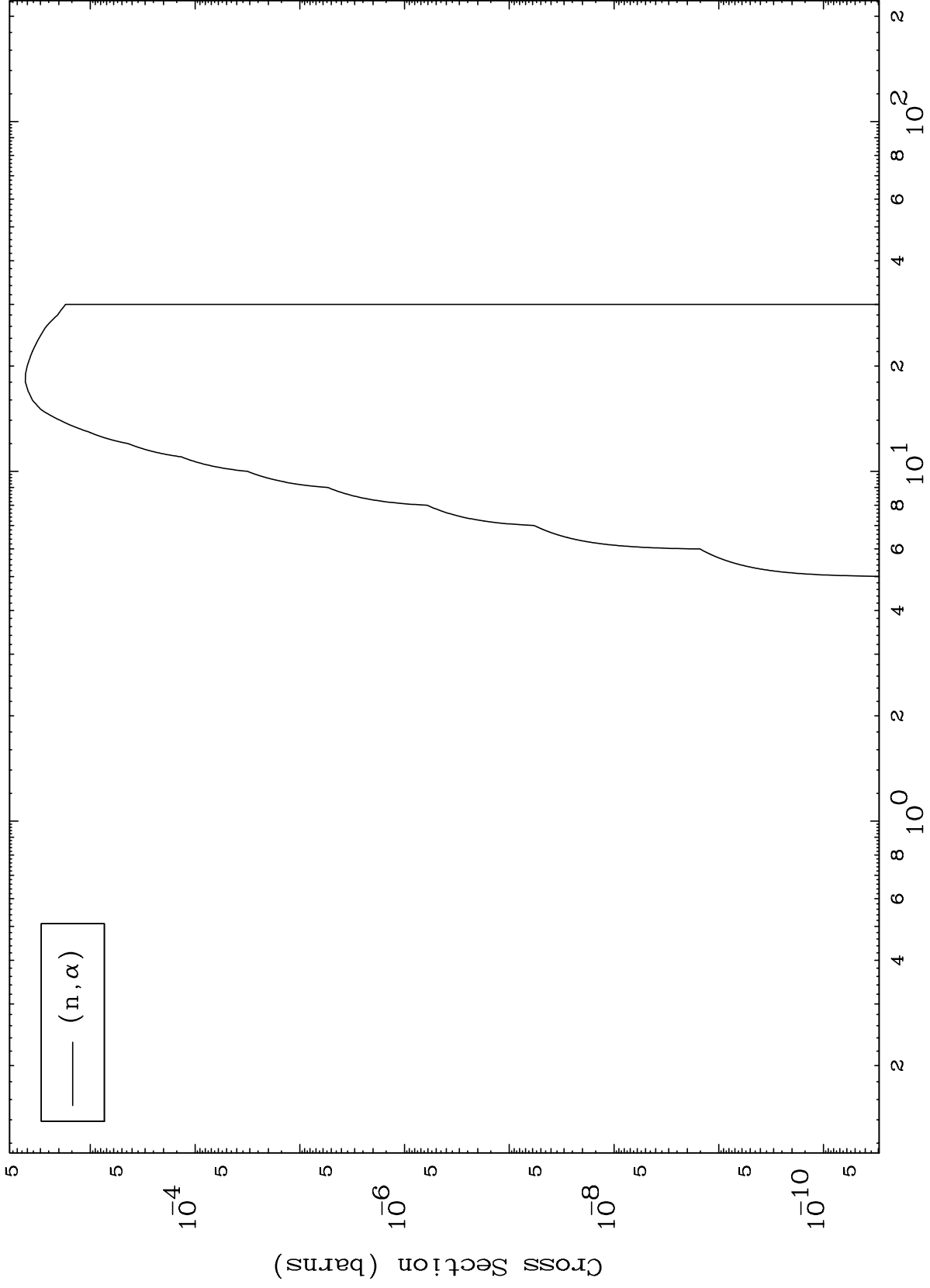
47-Ag-120

MAT 4764

(He-3, α) Levels

47-Ag-120

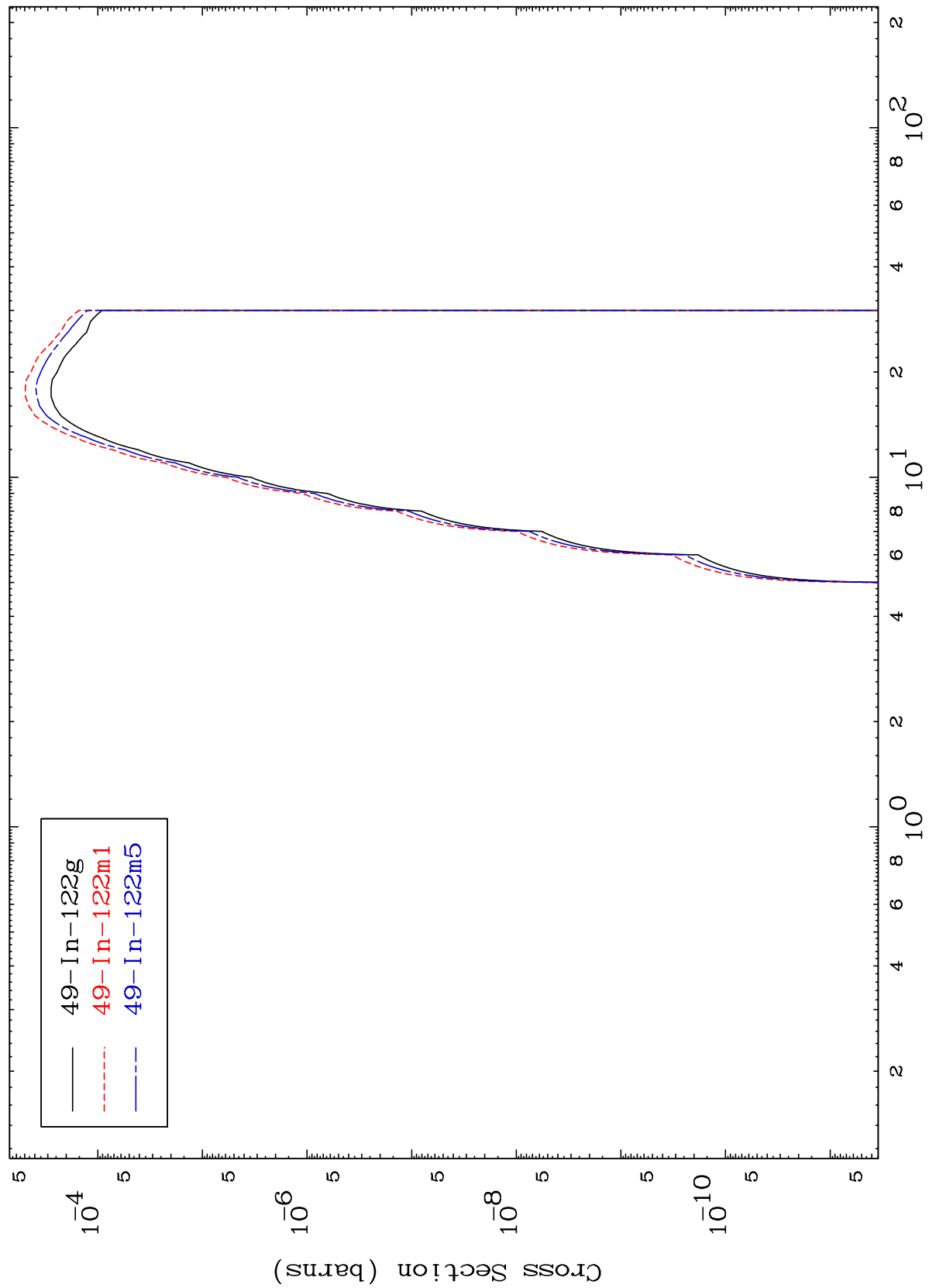
0 Kelvin Cross Sections



MAT 4764

47-Ag-120

Radionuclide Production Cross Section



49-In-122g
49-In-122m1
49-In-122m5

47-Ag-120

Incident Energy (MeV)

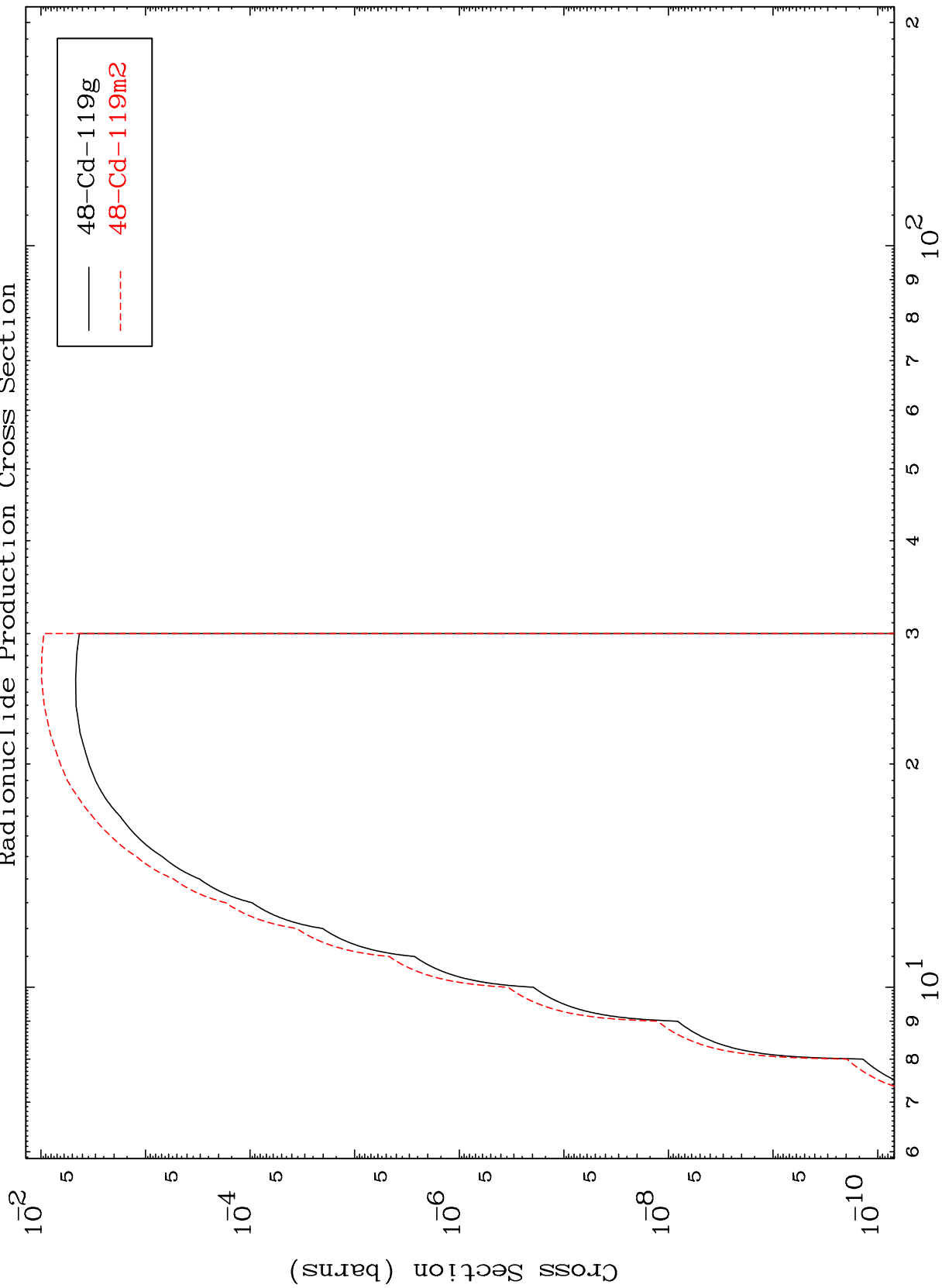
12

MAT 4764

(n,2n) d

47-Ag-120

Radionuclide Production Cross Section



13

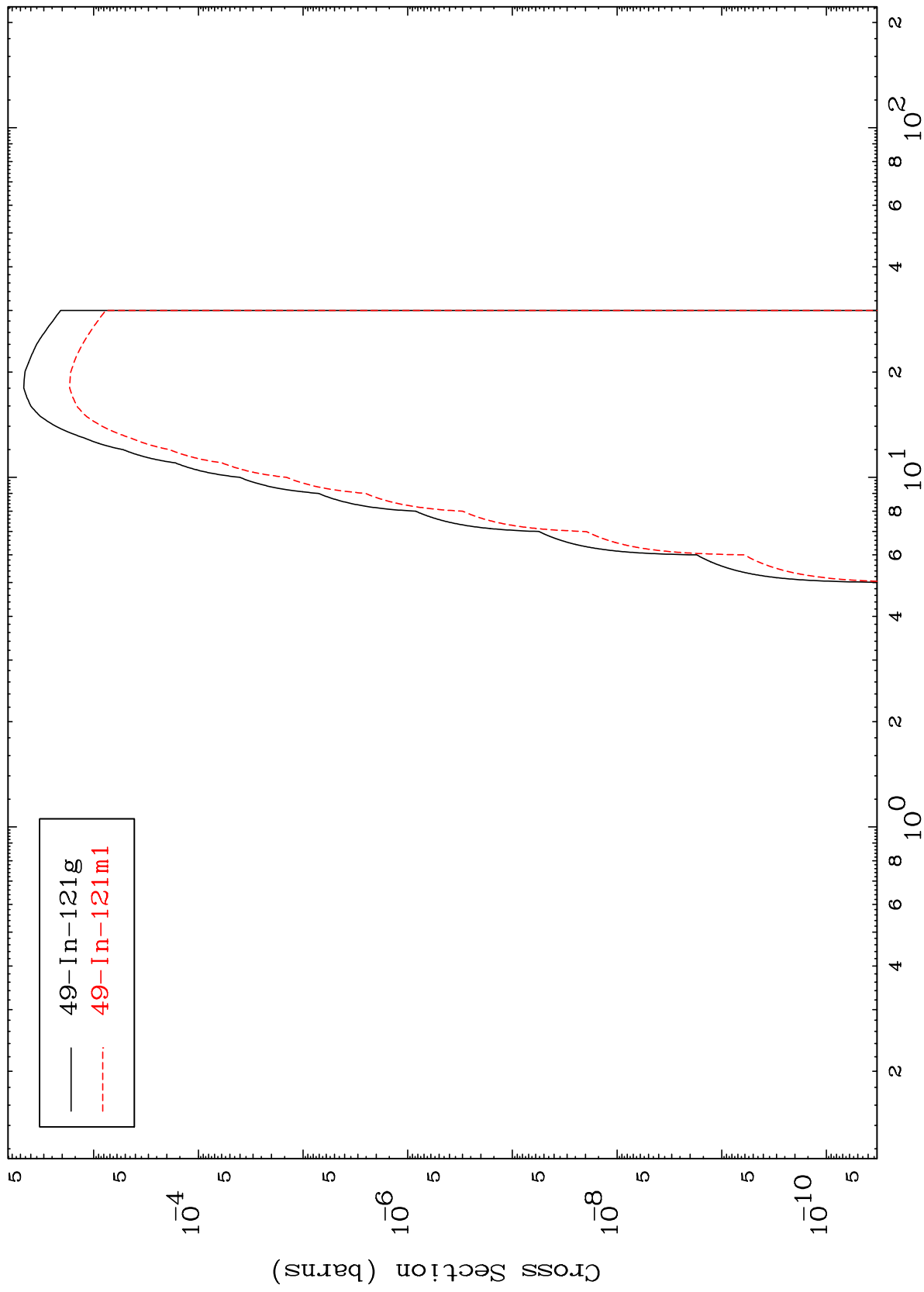
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

(n,2n)
Radionuclide Production Cross Section



14

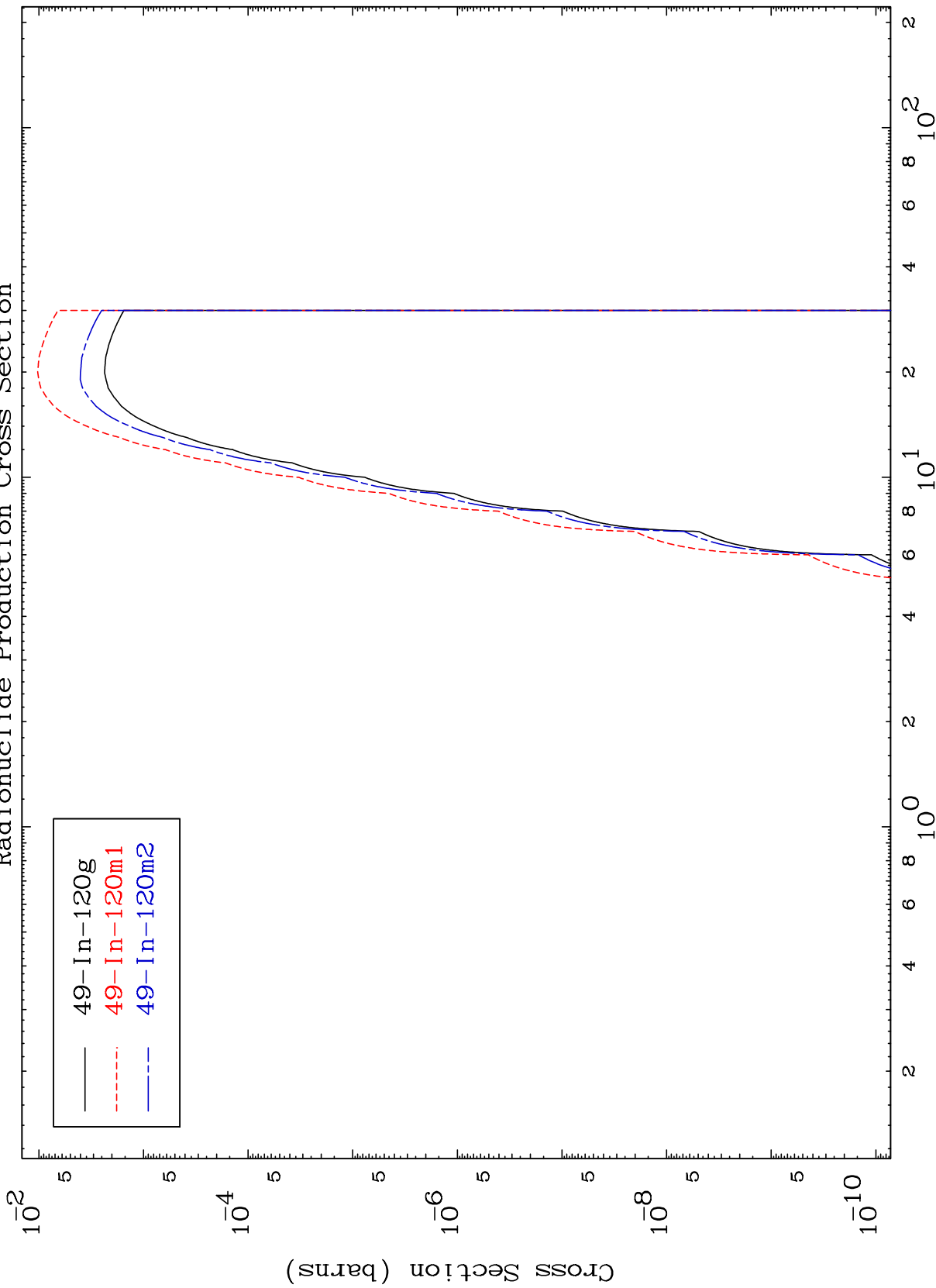
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

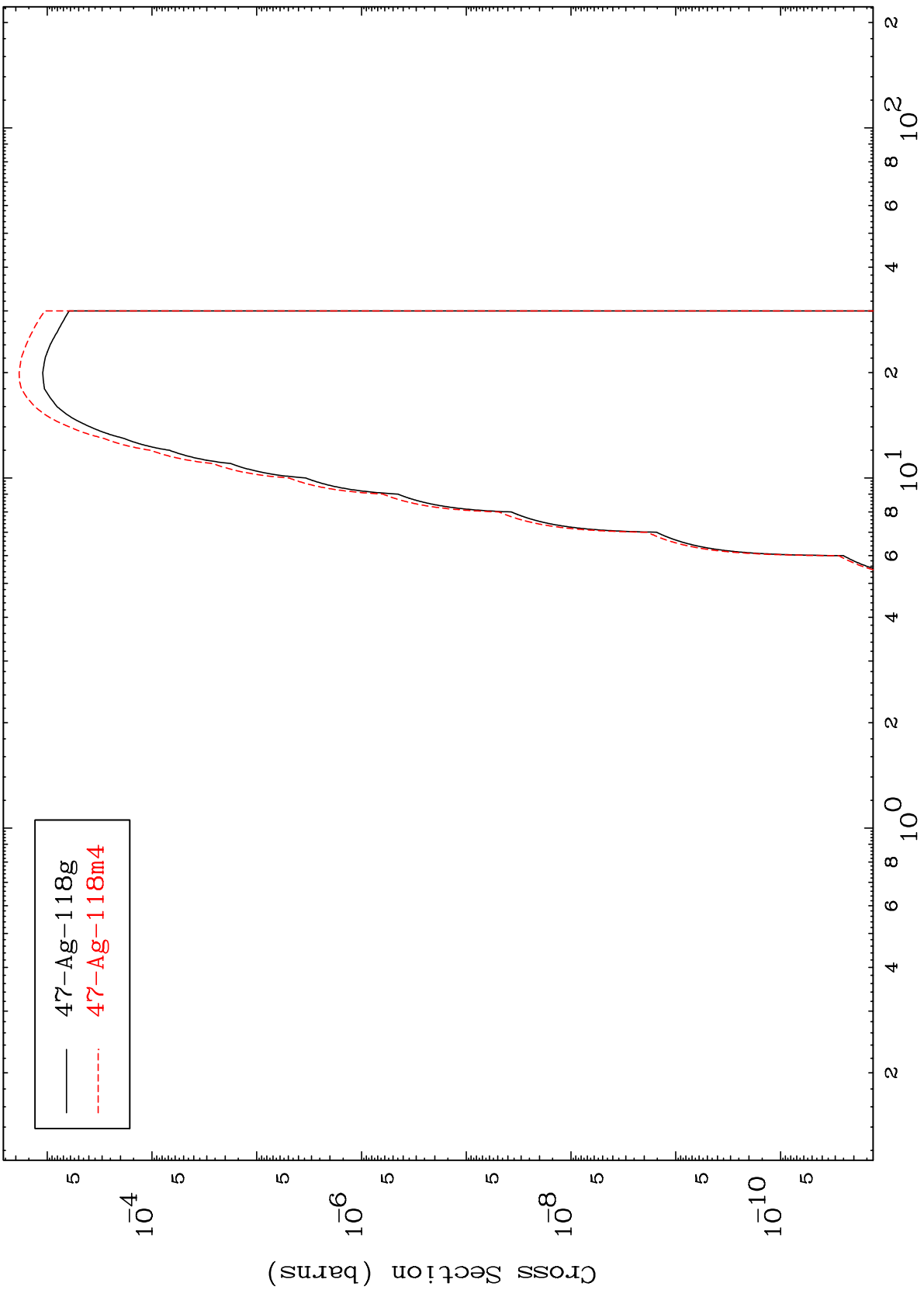
47-Ag-120

MAT 4764

$(n, n') \alpha$

47-Ag-120

Radionuclide Production Cross Section



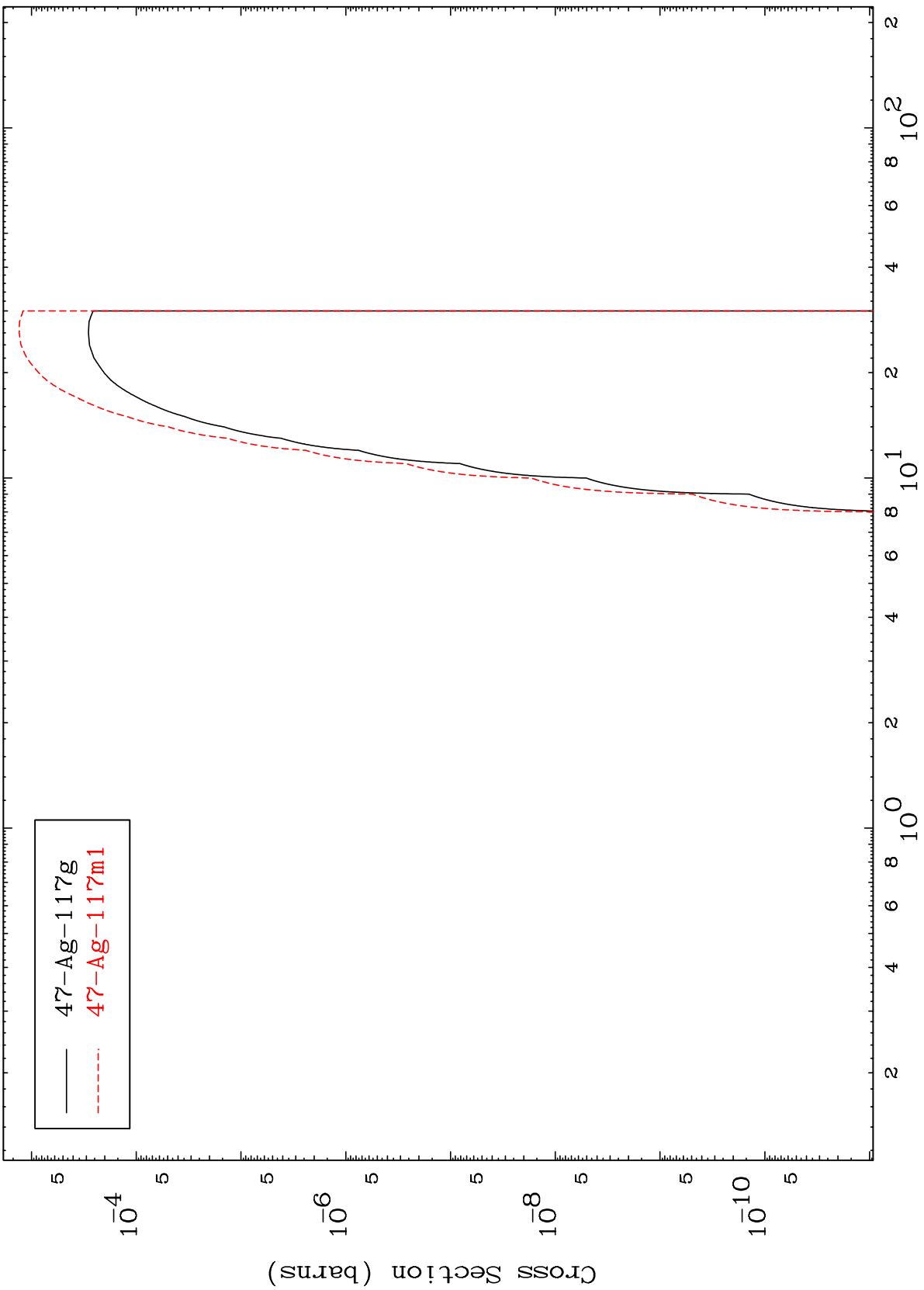
— 47-Ag-118g
- - - 47-Ag-118m4

MAT 4764

(n,2n) α

47-Ag-120

Radionuclide Production Cross Section

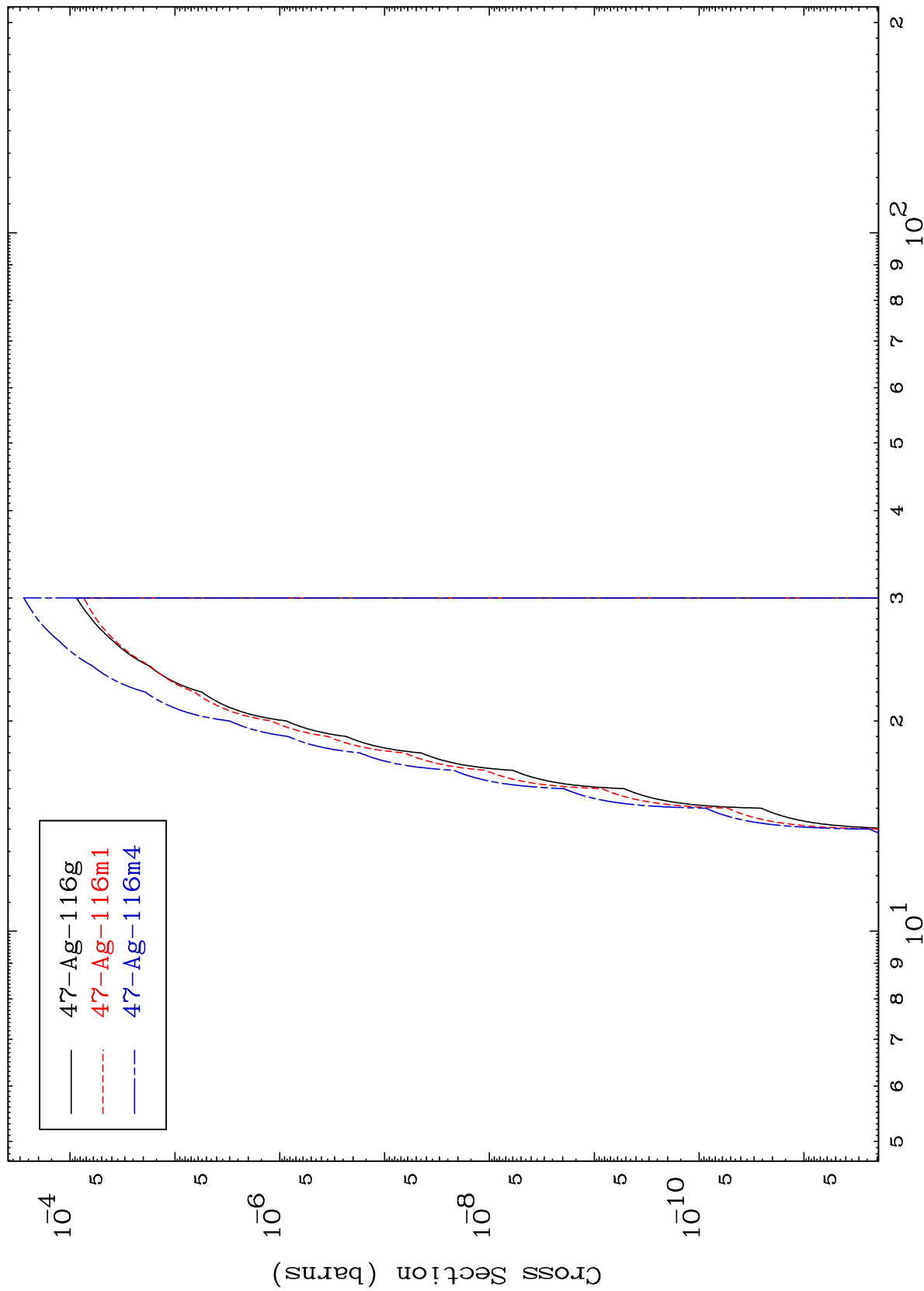


MAT 4764

47-Ag-120

(n,3n) α

Radionuclide Production Cross Section



47-Ag-120

Incident Energy (MeV)

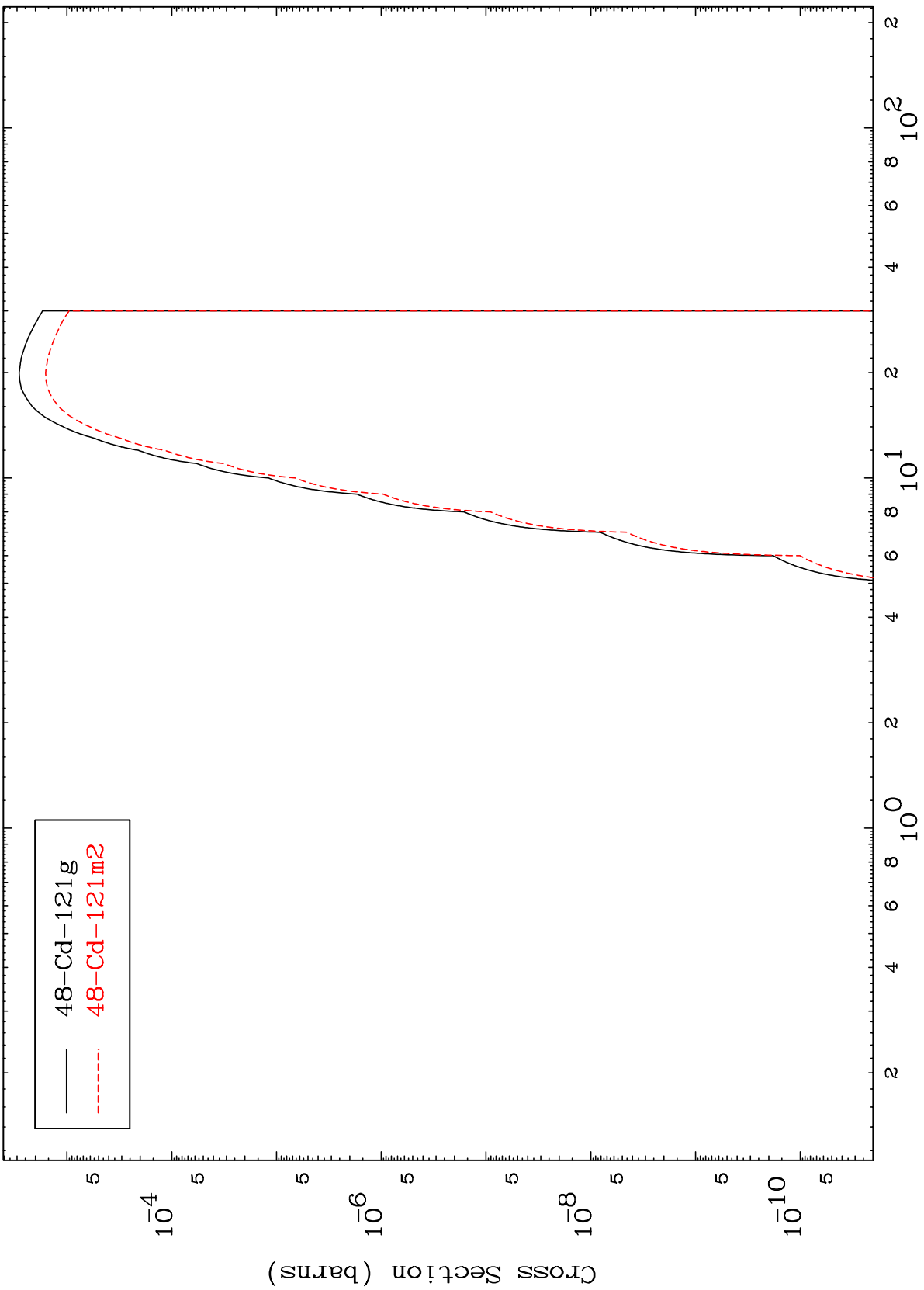
18

MAT 4764

(n,n') p

47-Ag-120

Radionuclide Production Cross Section

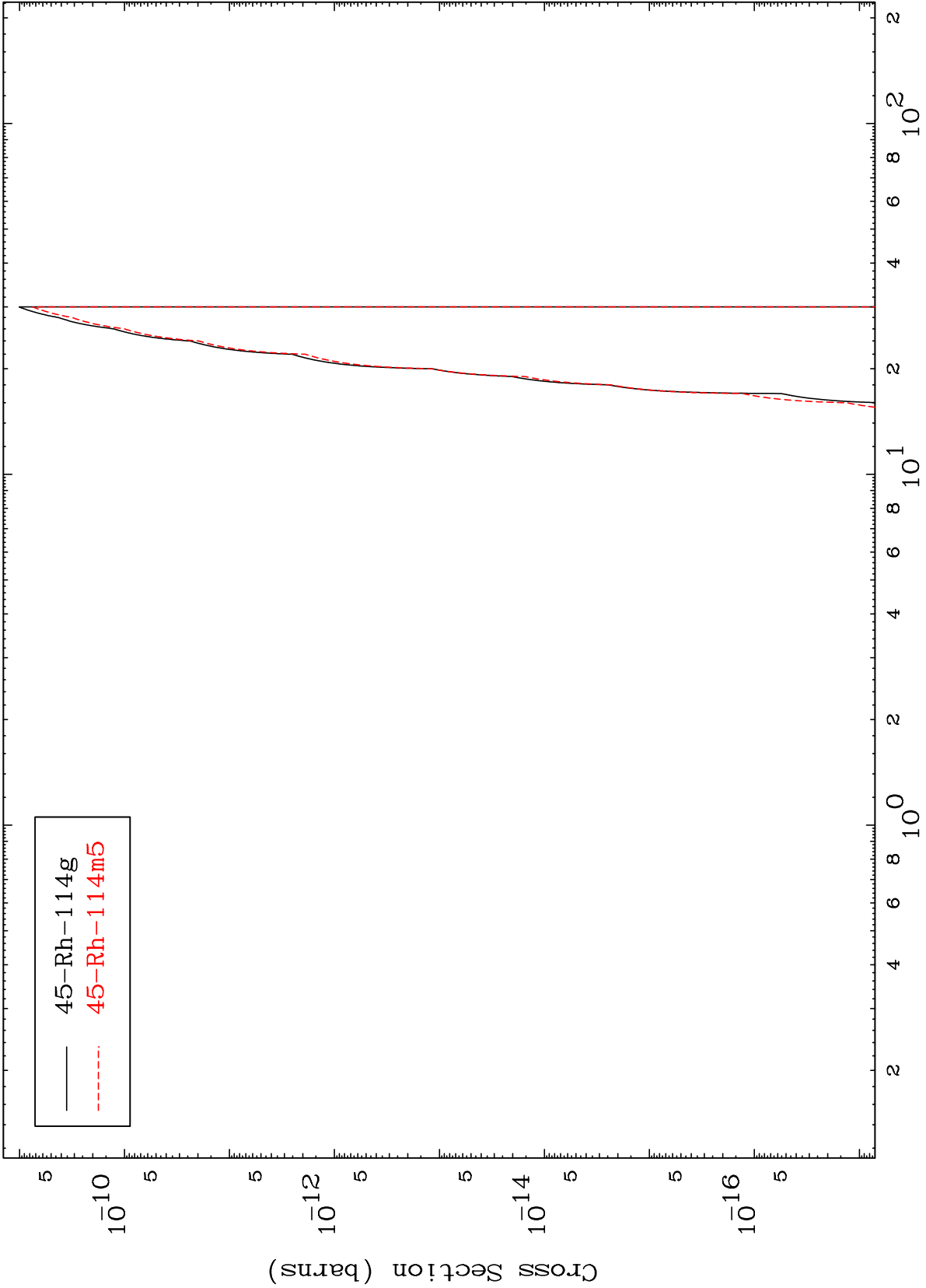


MAT 4764

(n,n') 2 α

47-Ag-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

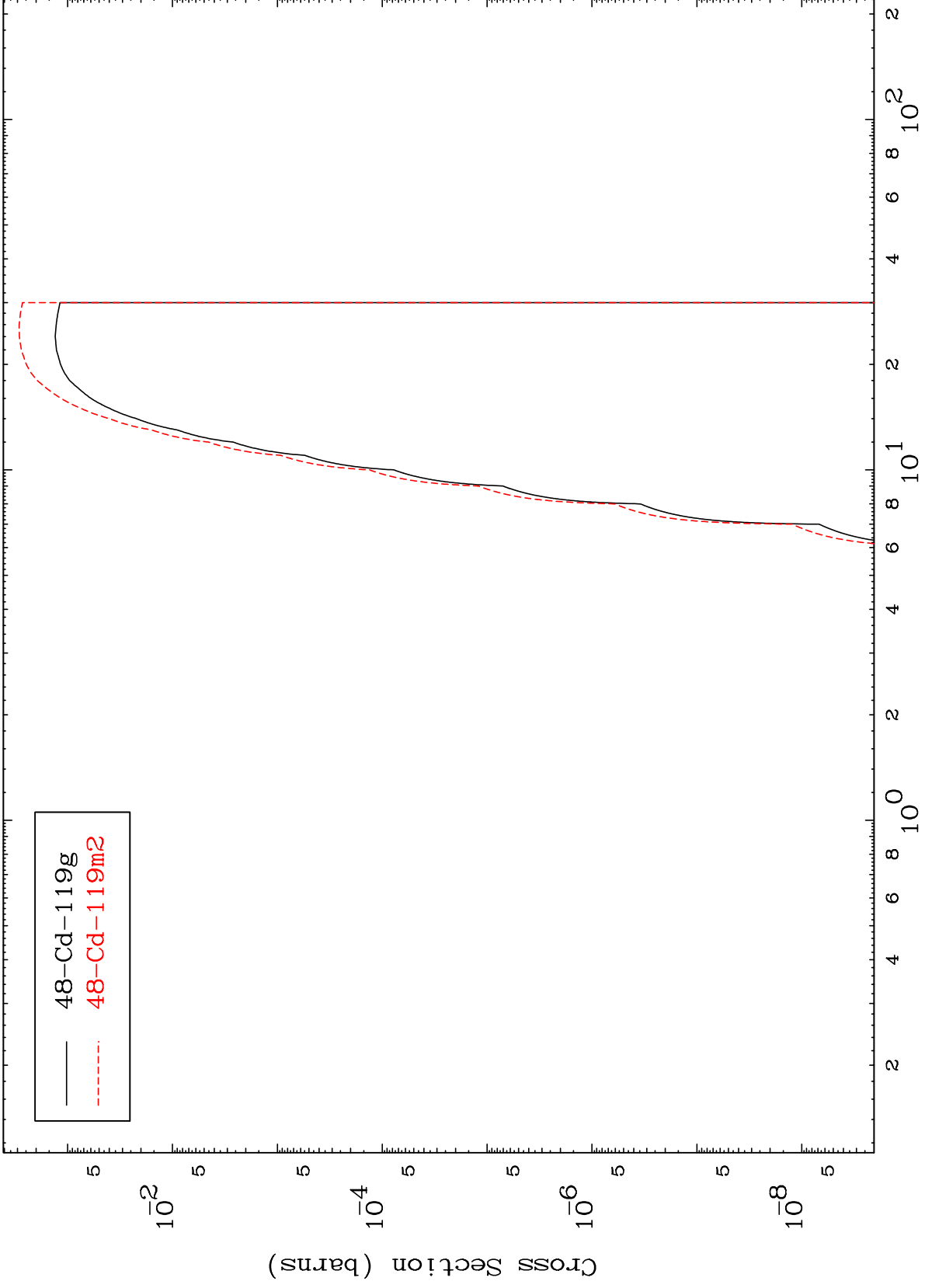
47-Ag-120

MAT 4764

(n,n') t

47-Ag-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

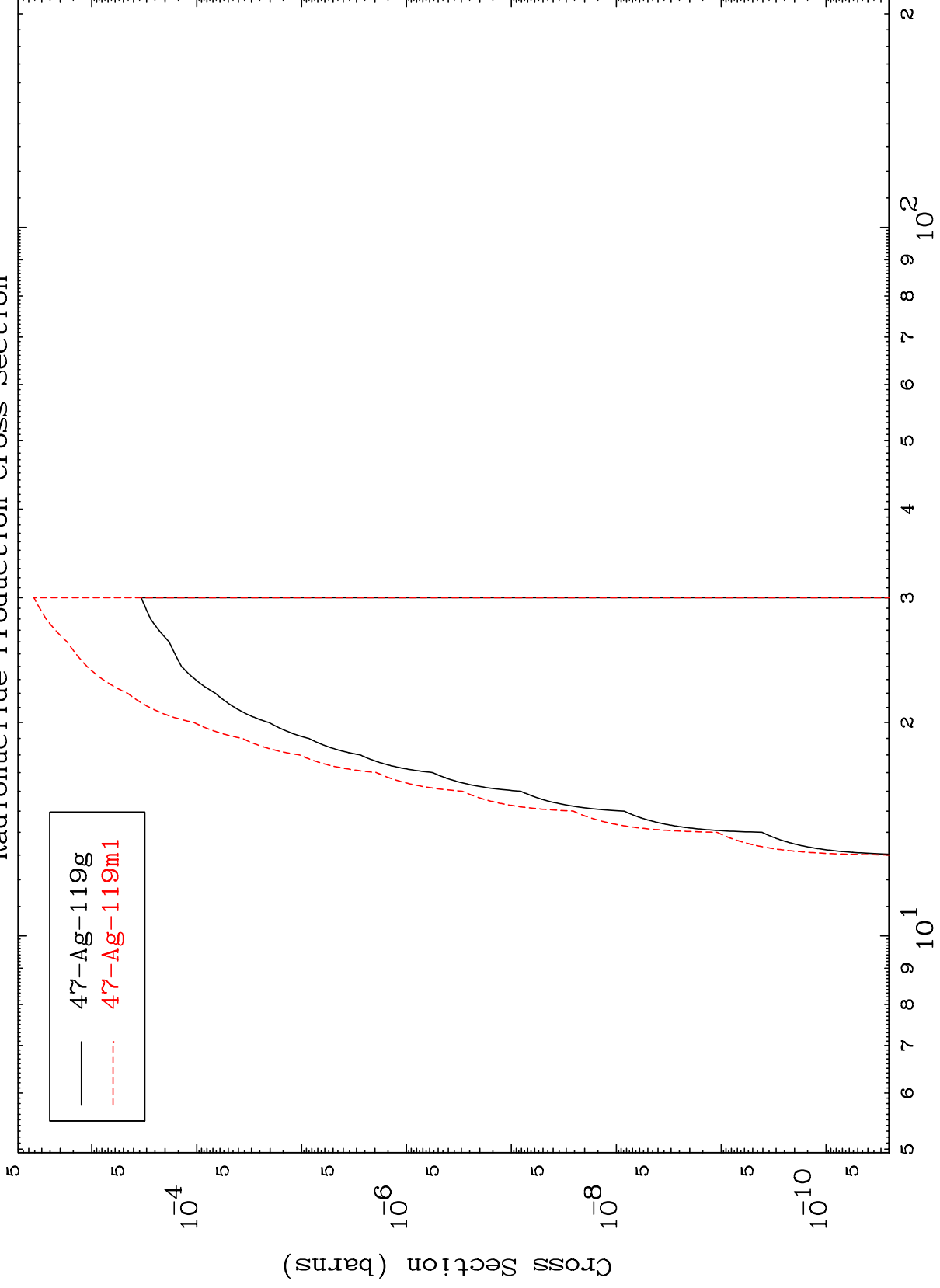
47-Ag-120

MAT 4764

(n,n') He-3

47-Ag-120

Radionuclide Production Cross Section



22

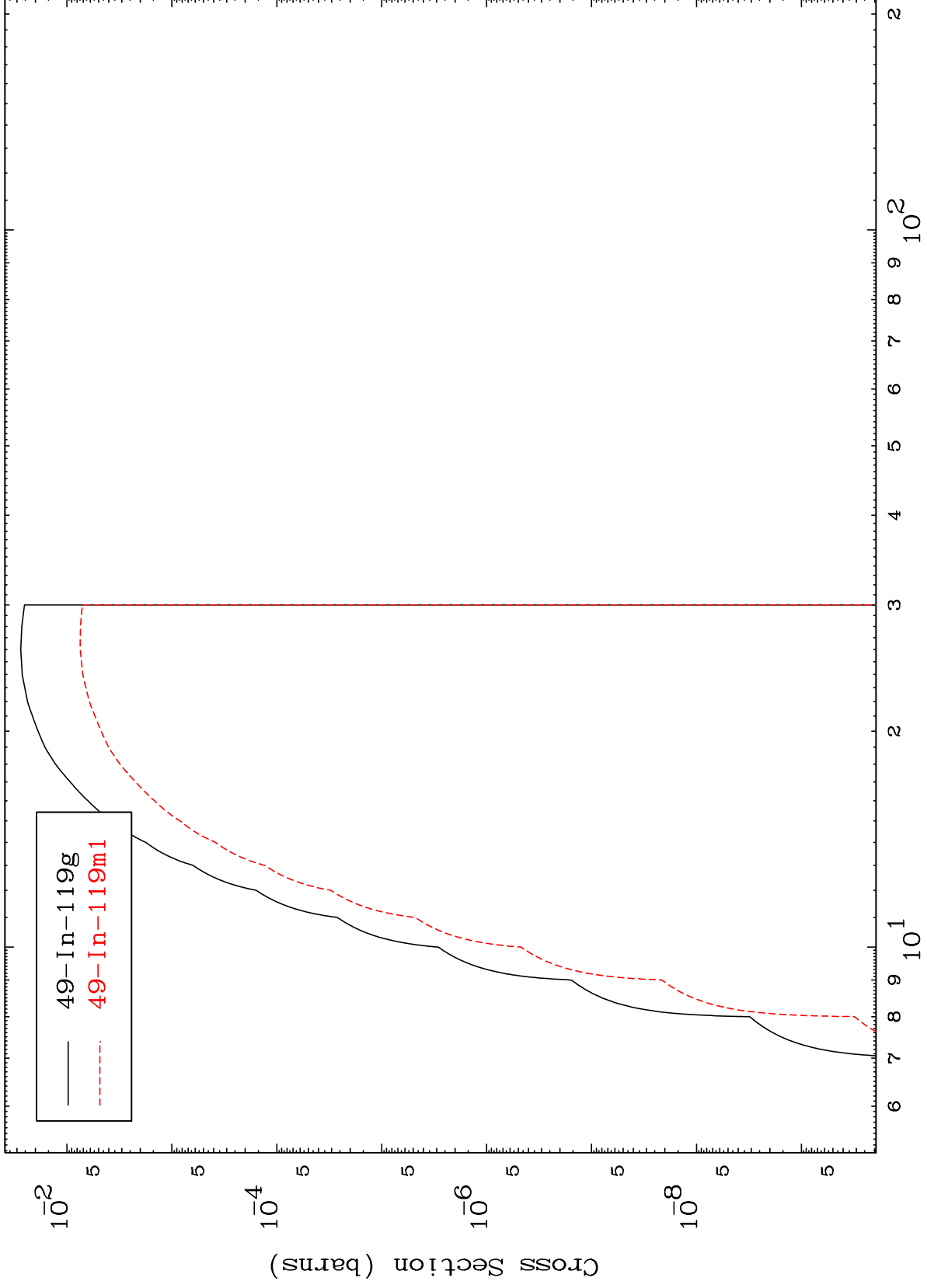
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

Radionuclide Production Cross Section (n,4n)



23

Incident Energy (MeV)

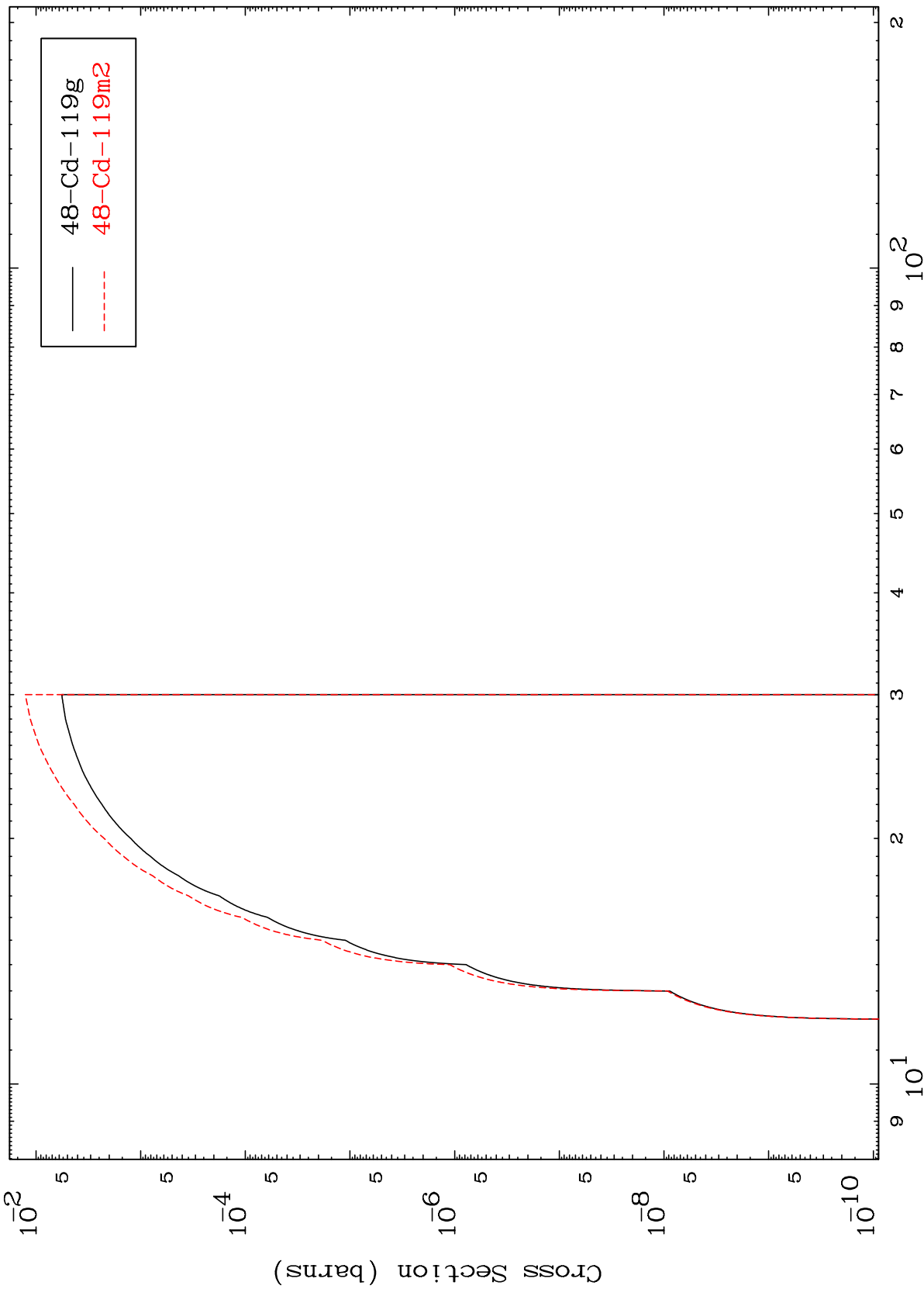
47-Ag-120

MAT 4764

(n,3n) p

47-Ag-120

Radionuclide Production Cross Section



24

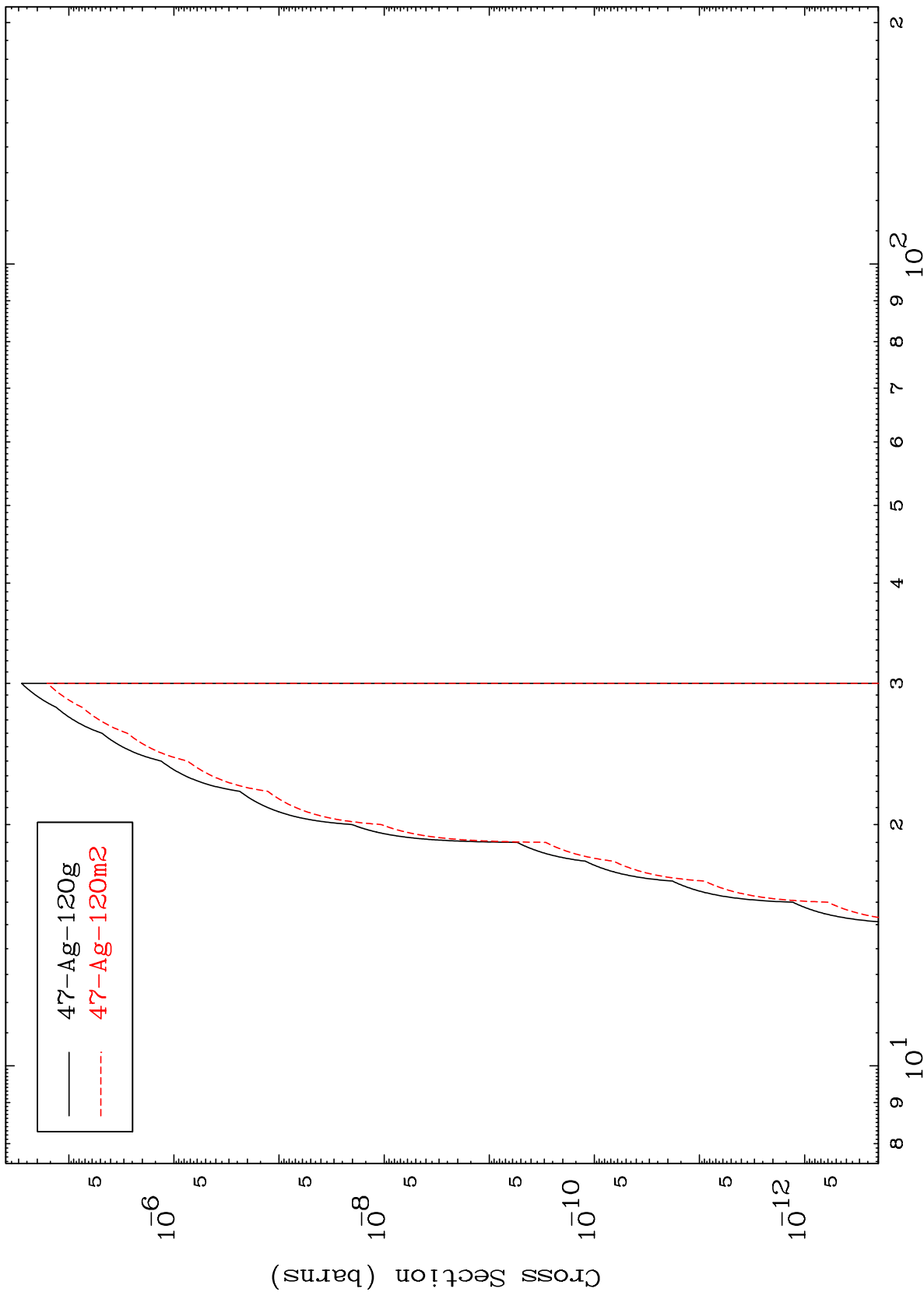
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

(n,2n) p
Radionuclide Production Cross Section



25

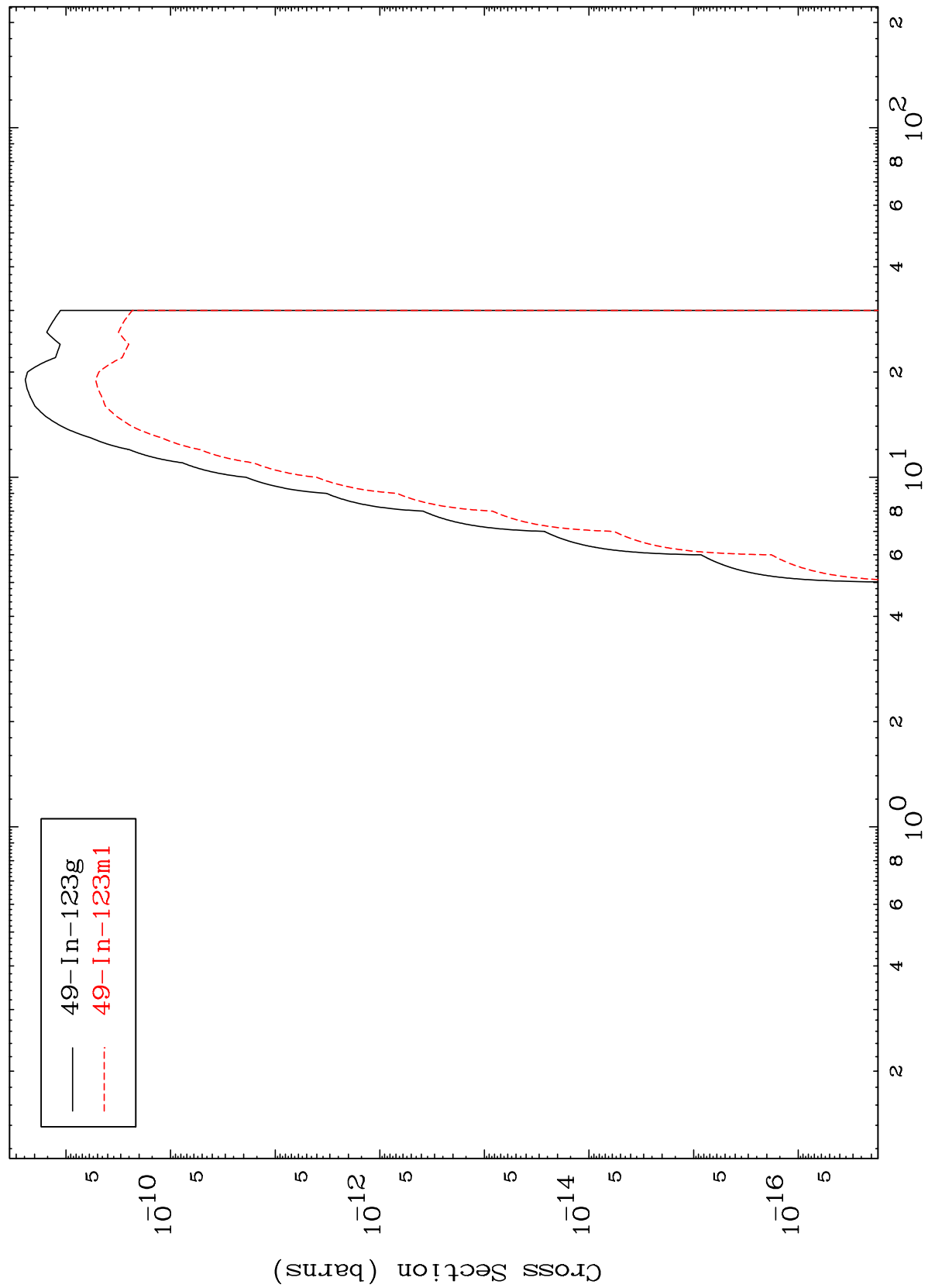
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

Radionuclide Production Cross Section
(n, γ)



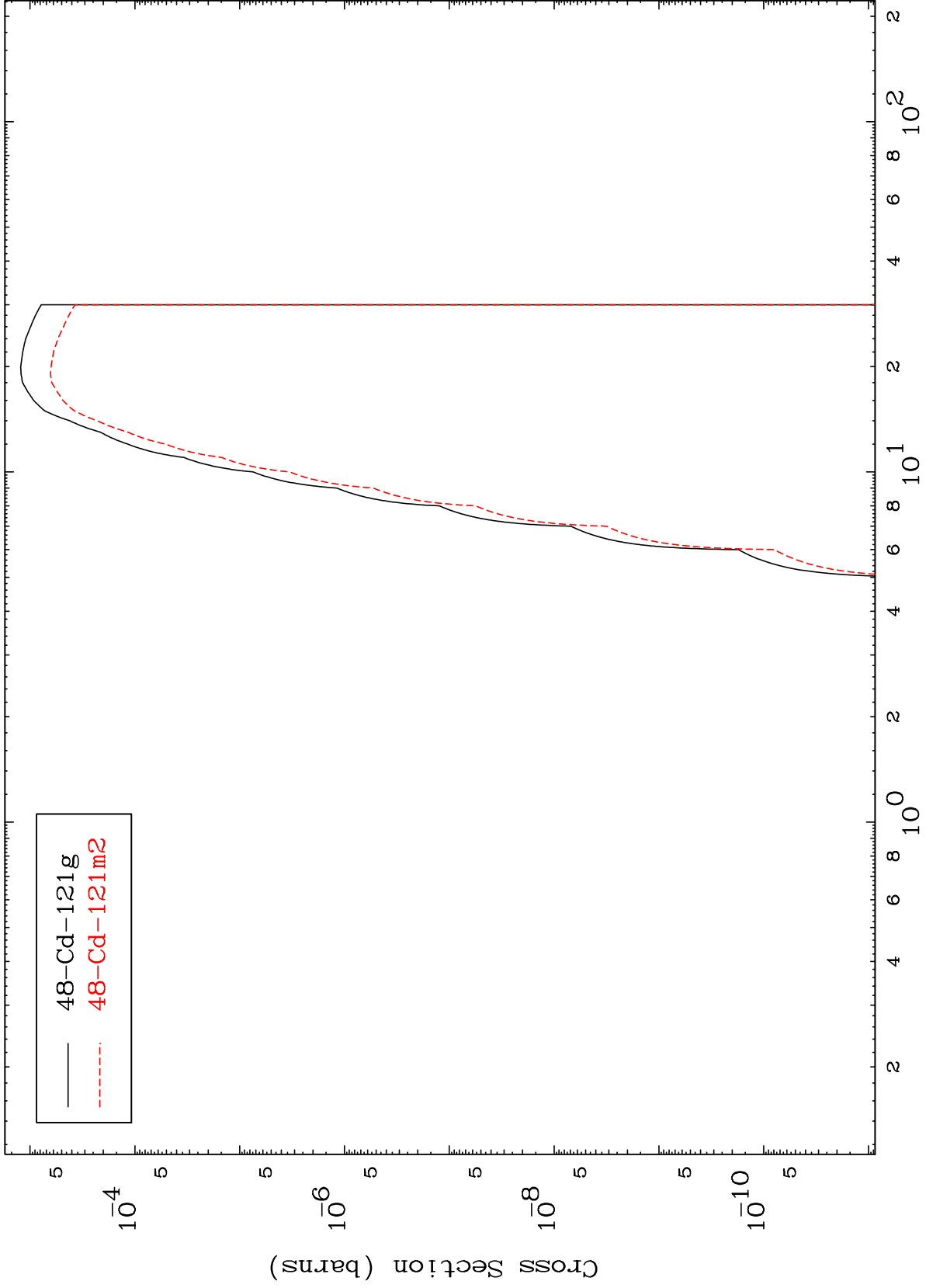
— 49-In-123g
- - - 49-In-123m1

MAT 4764

(n,d)

47-Ag-120

Radionuclide Production Cross Section

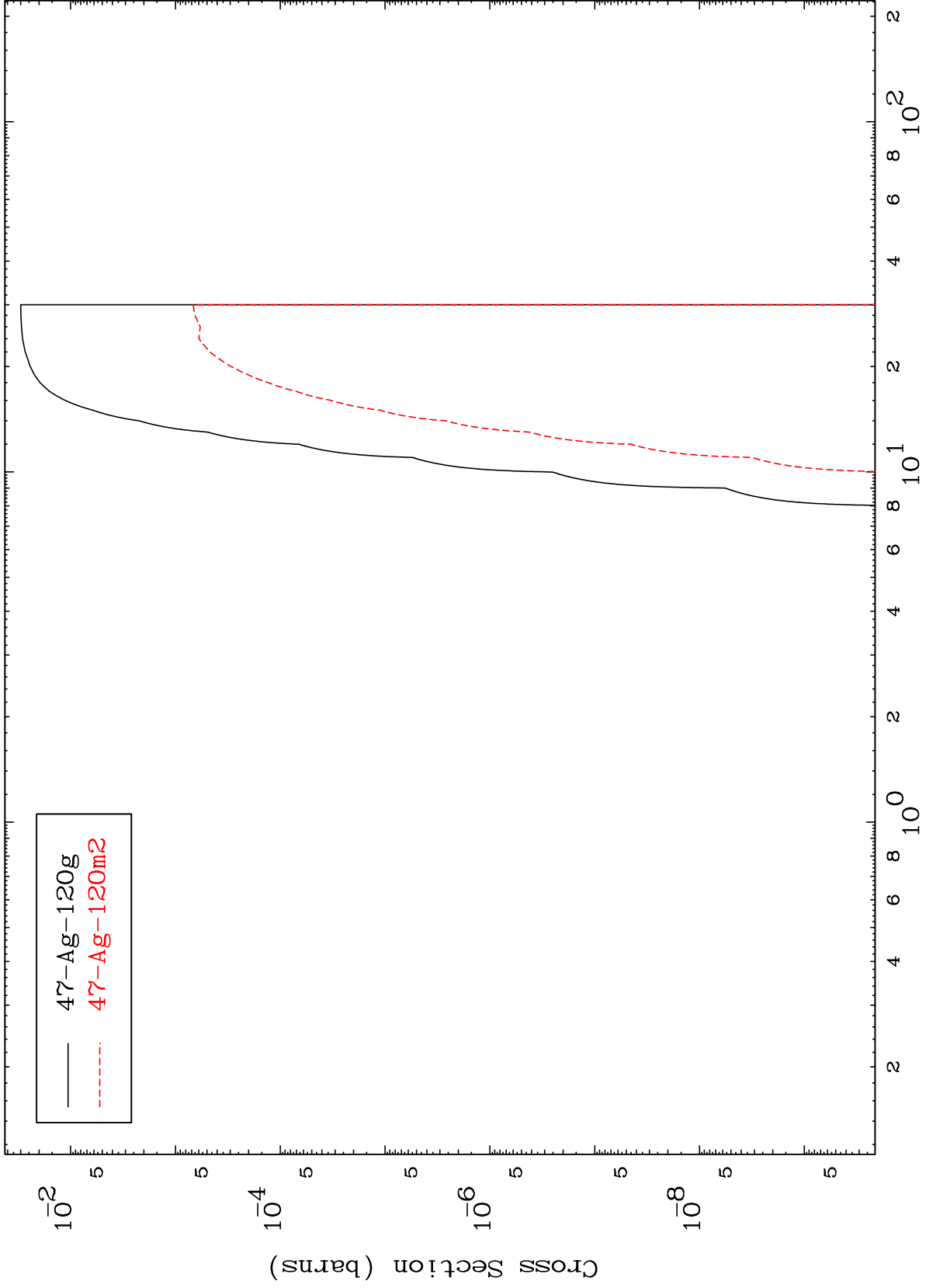


MAT 4764

(n,He-3)

47-Ag-120

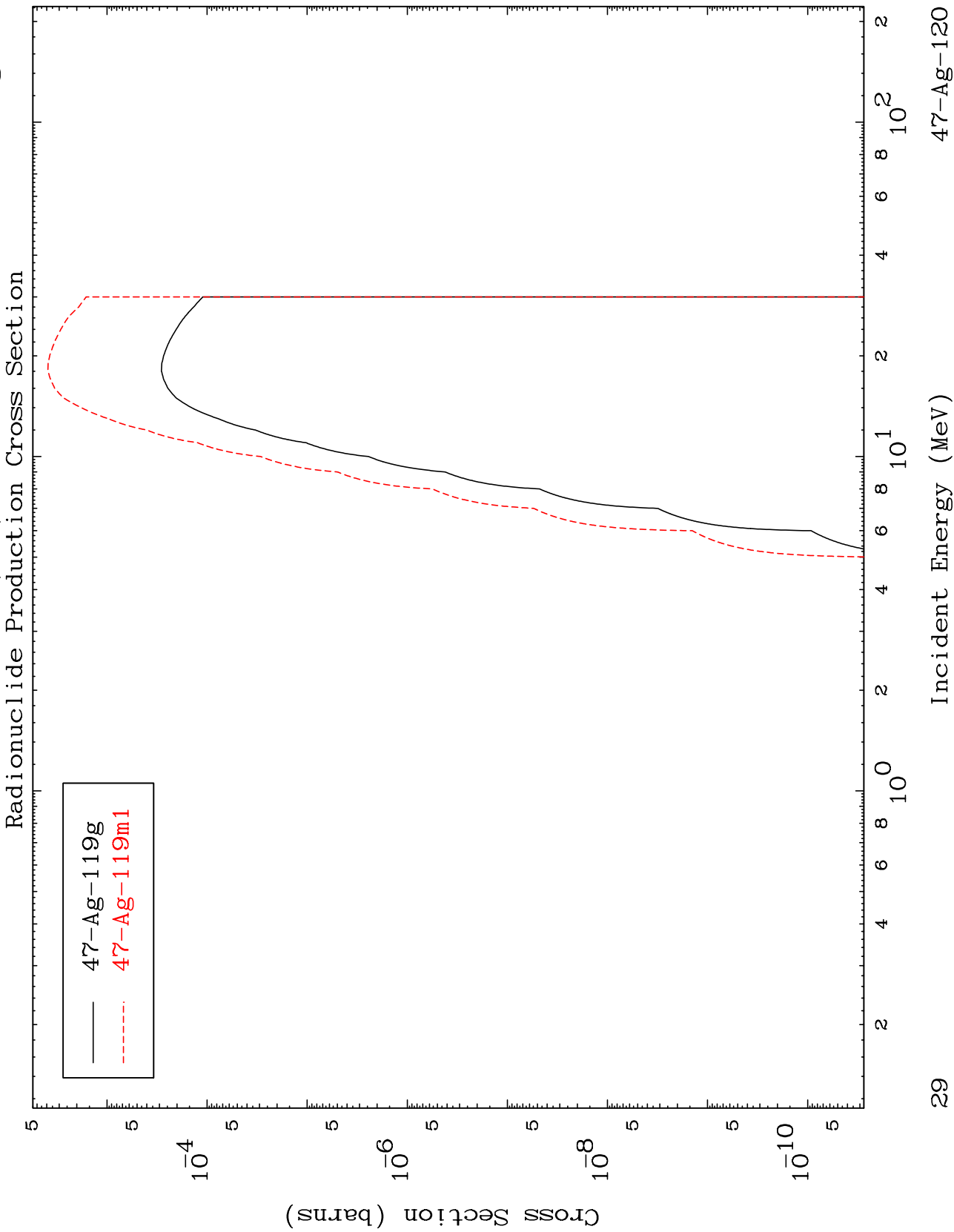
Radionuclide Production Cross Section



— 47-Ag-120g
- - - 47-Ag-120m2

MAT 4764

47-Ag-120

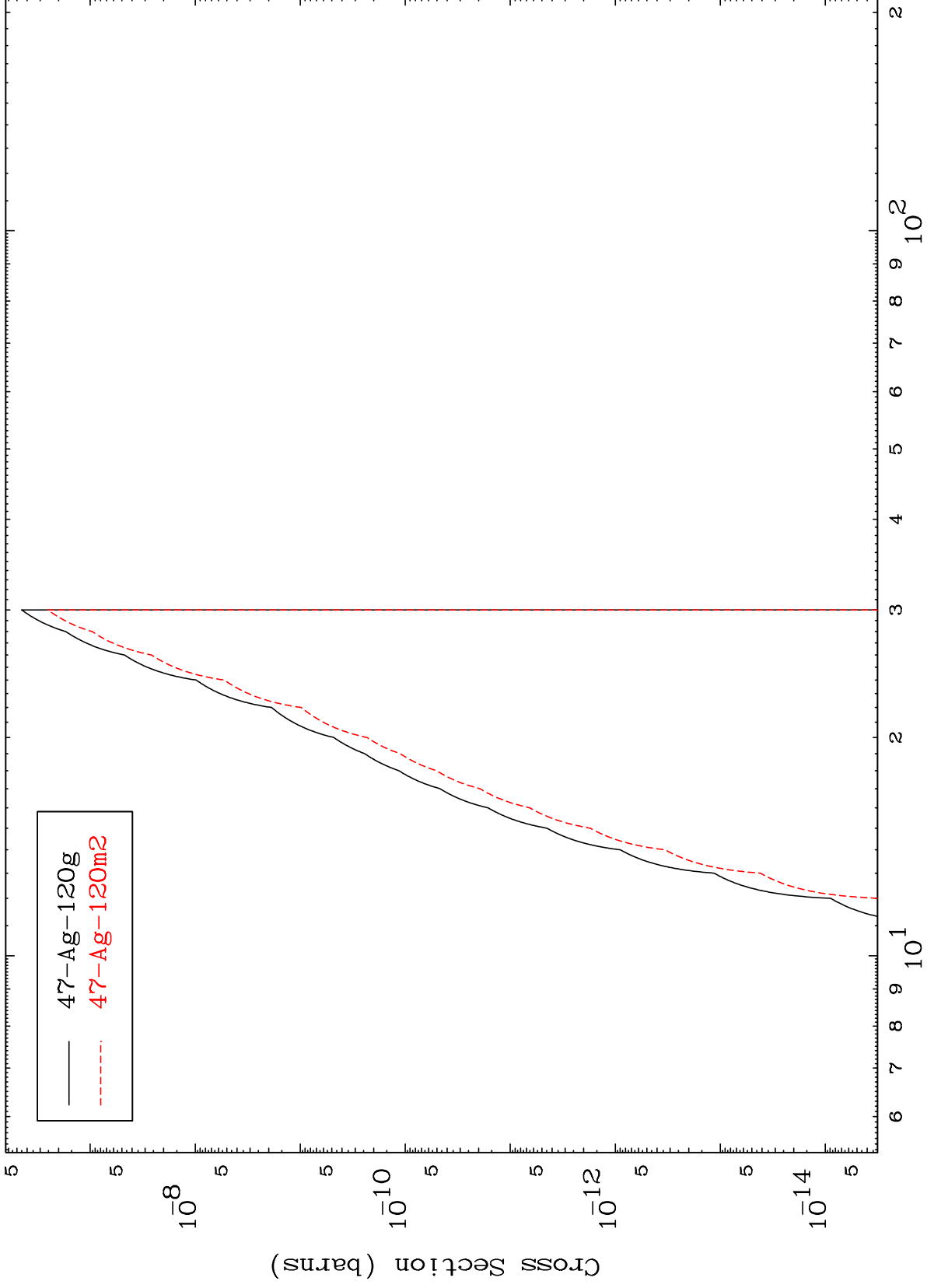


MAT 4764

(n,p) d

47-Ag-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

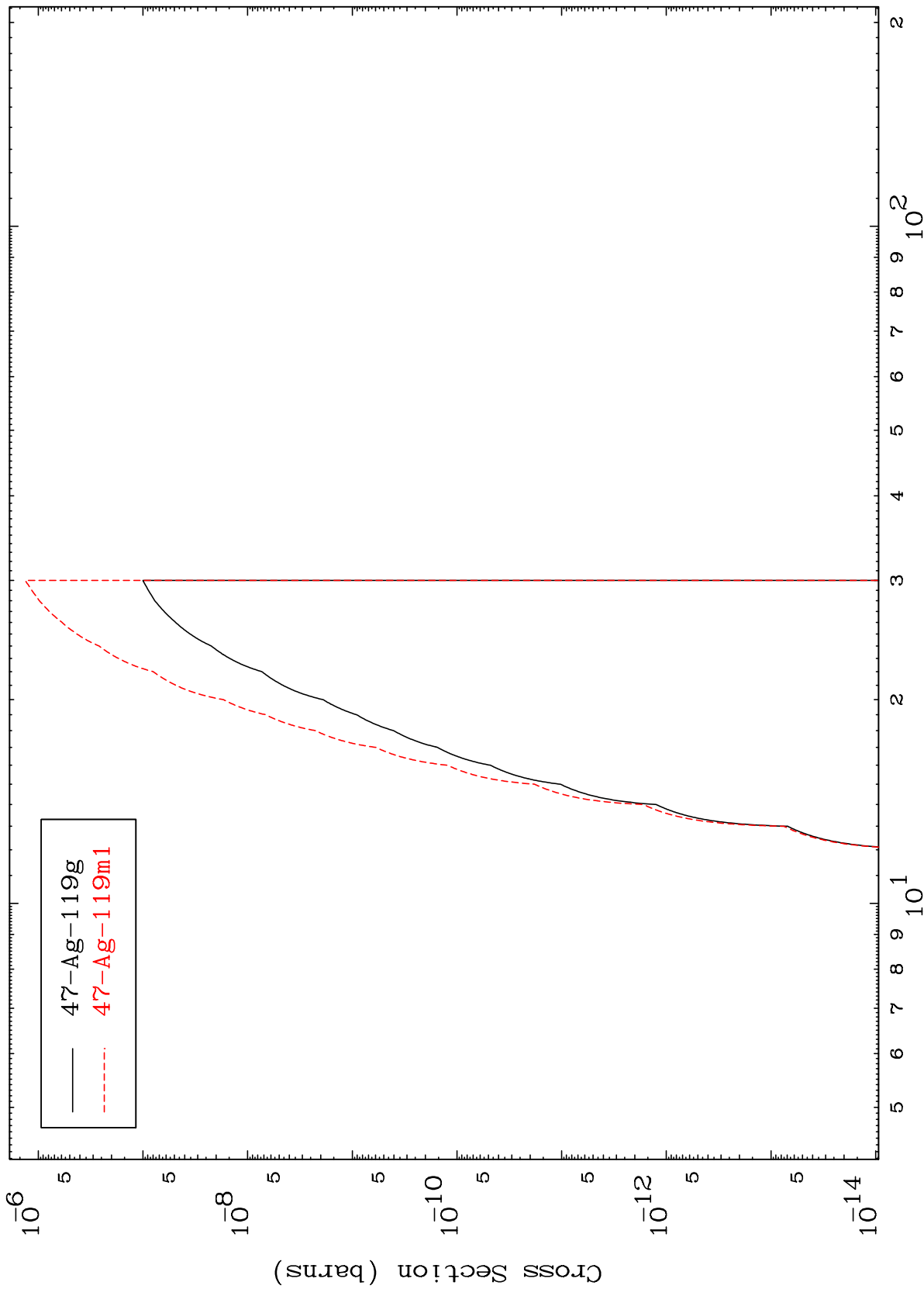
47-Ag-120

MAT 4764

(n,p) t

47-Ag-120

Radionuclide Production Cross Section



Legend:
— 47-Ag-119g
- - - 47-Ag-119m1