

Program EVALPLOT
(Version 2021-1)

by

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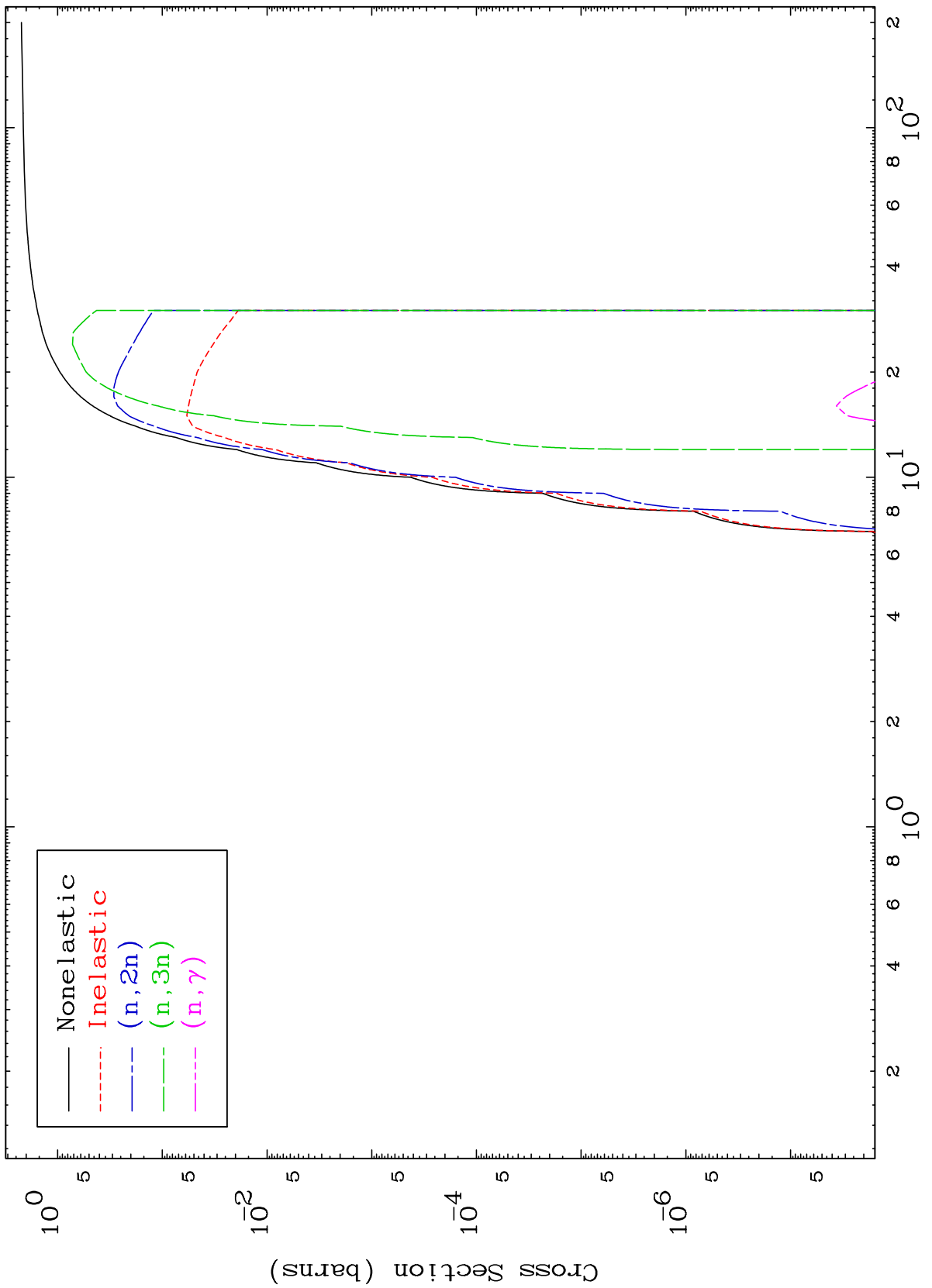
Press Mouse Button to Start

MAT 4764

α Major

47-Ag-120

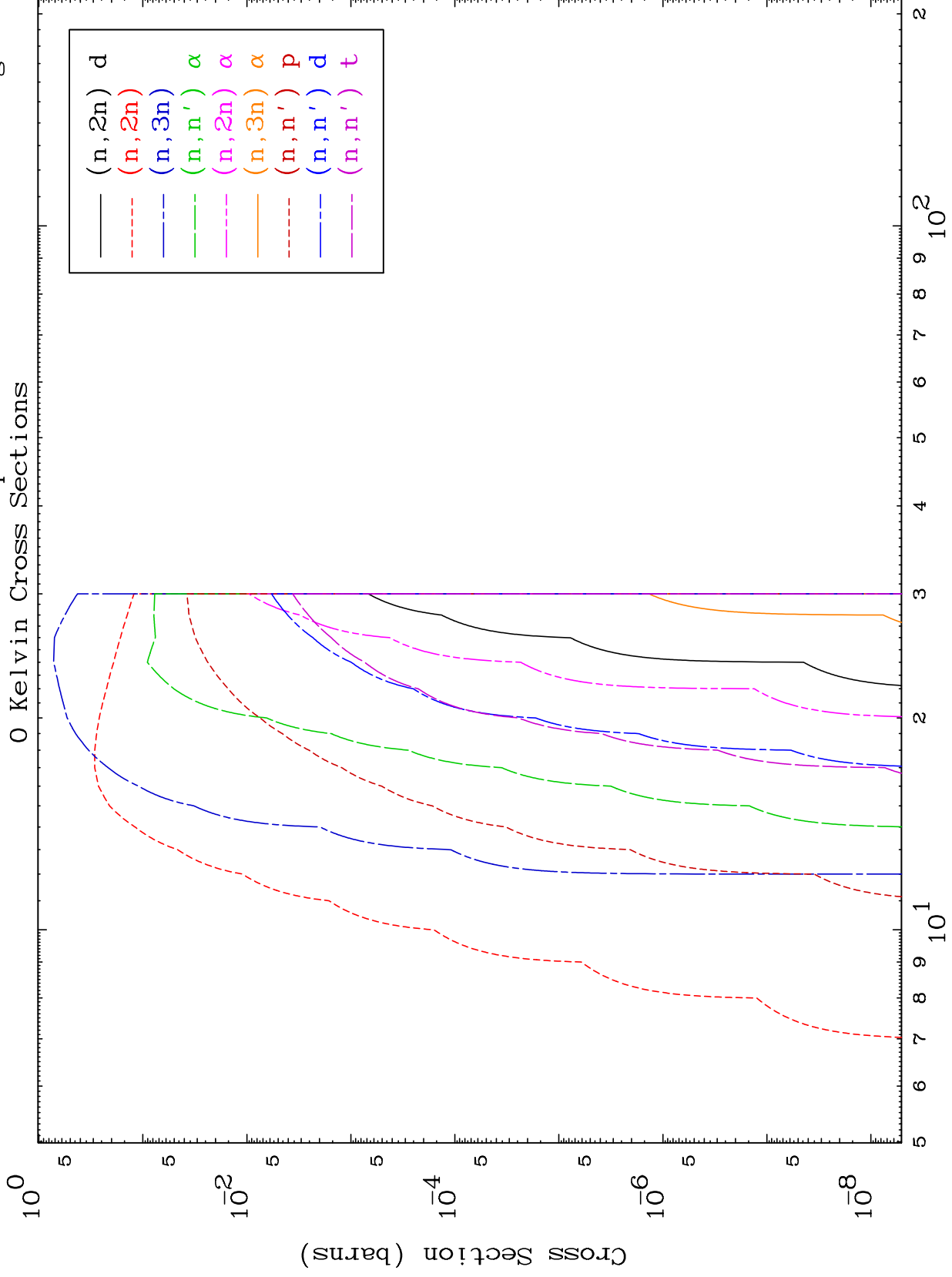
0 Kelvin Cross Sections



MAT 4764

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-120



2

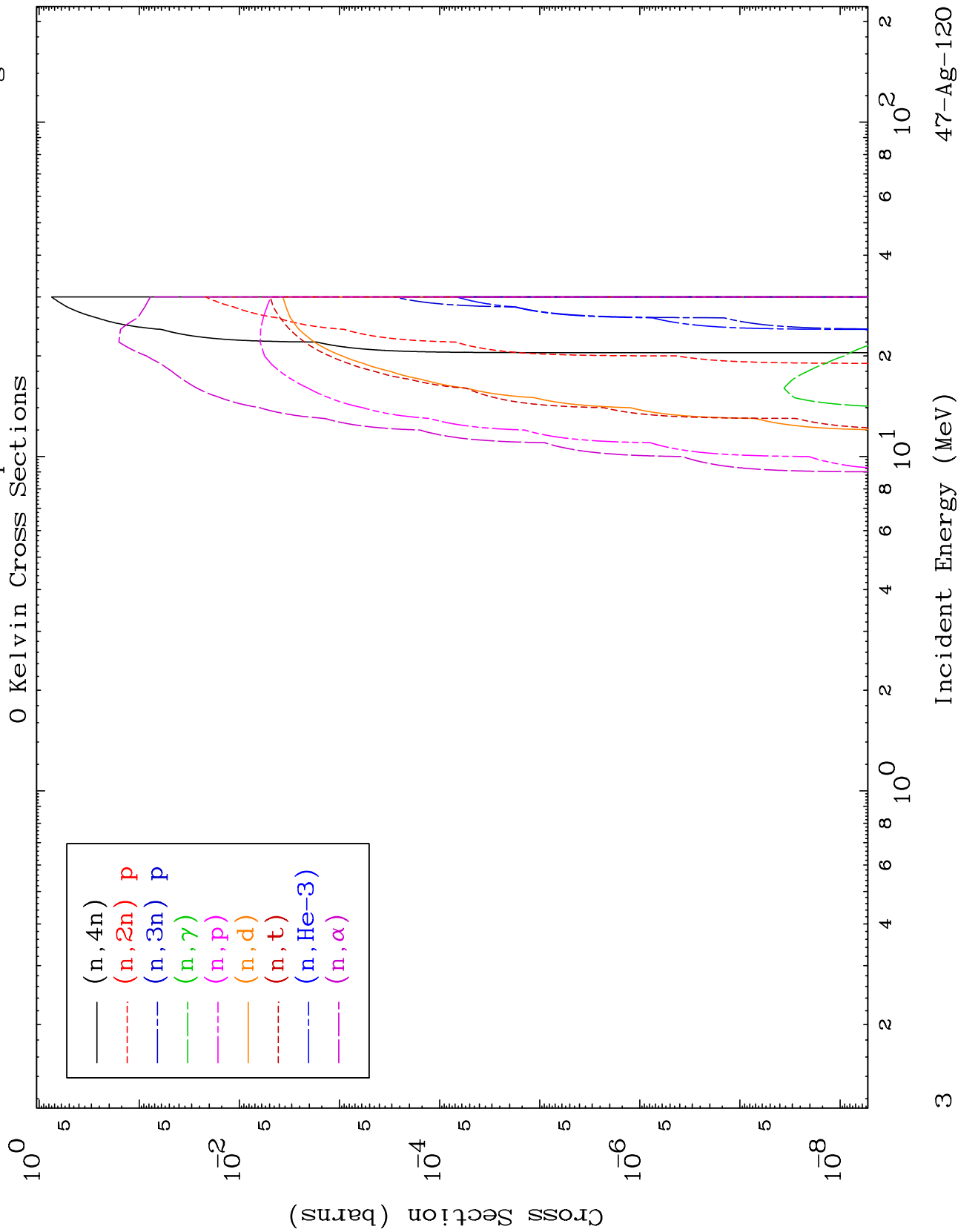
Incident Energy (MeV)

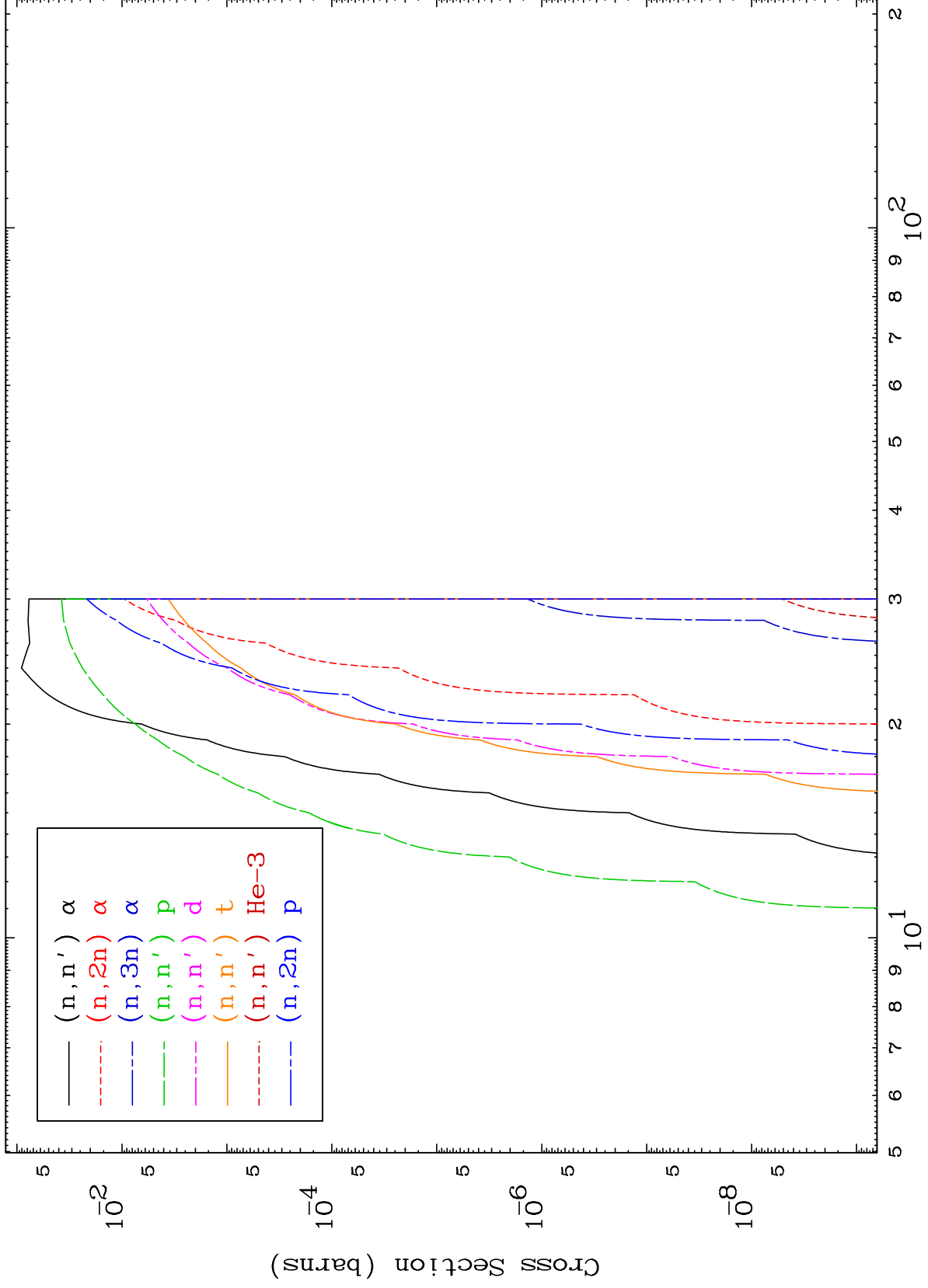
47-Ag-120

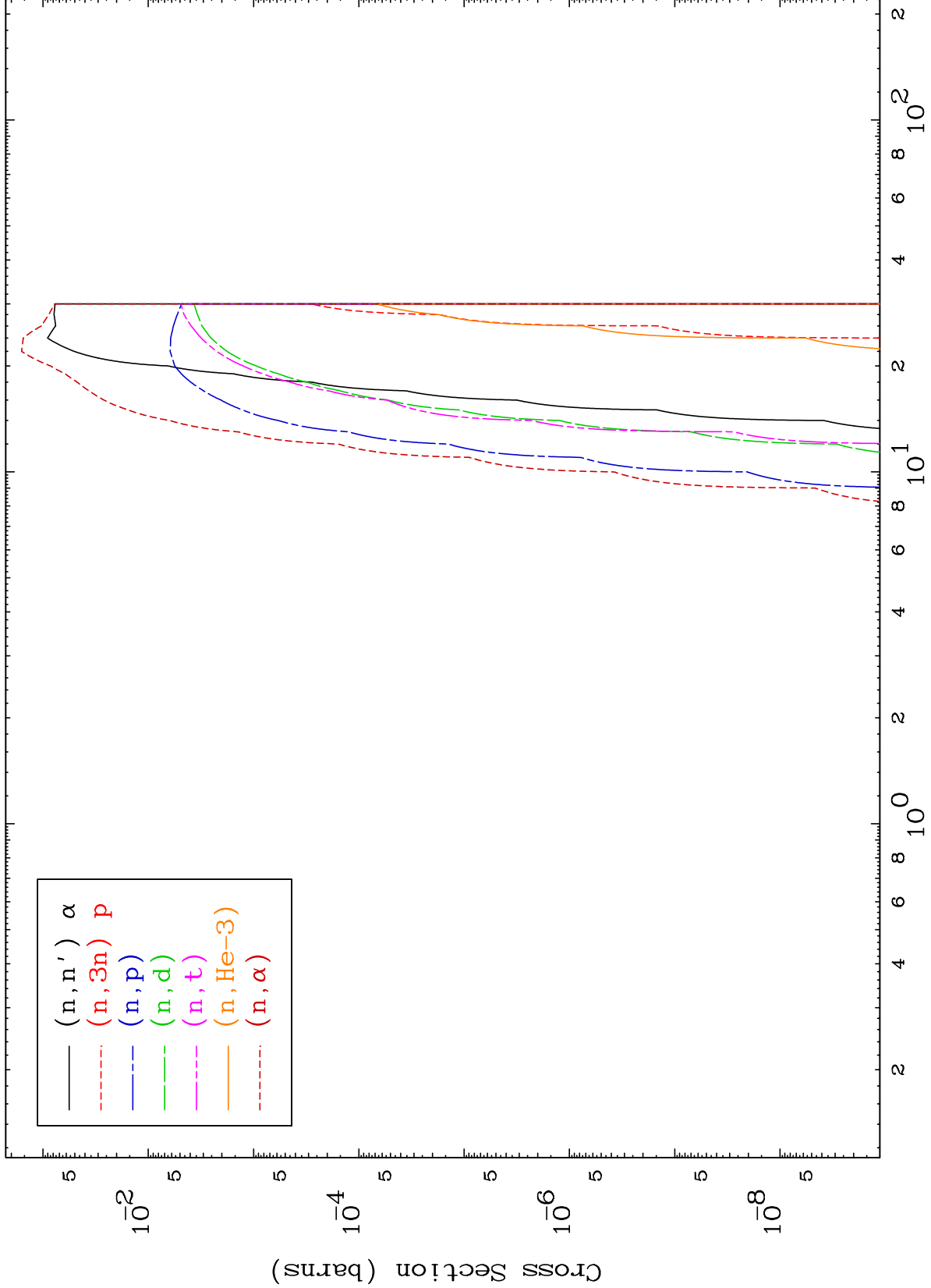
MAT 4764

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-120



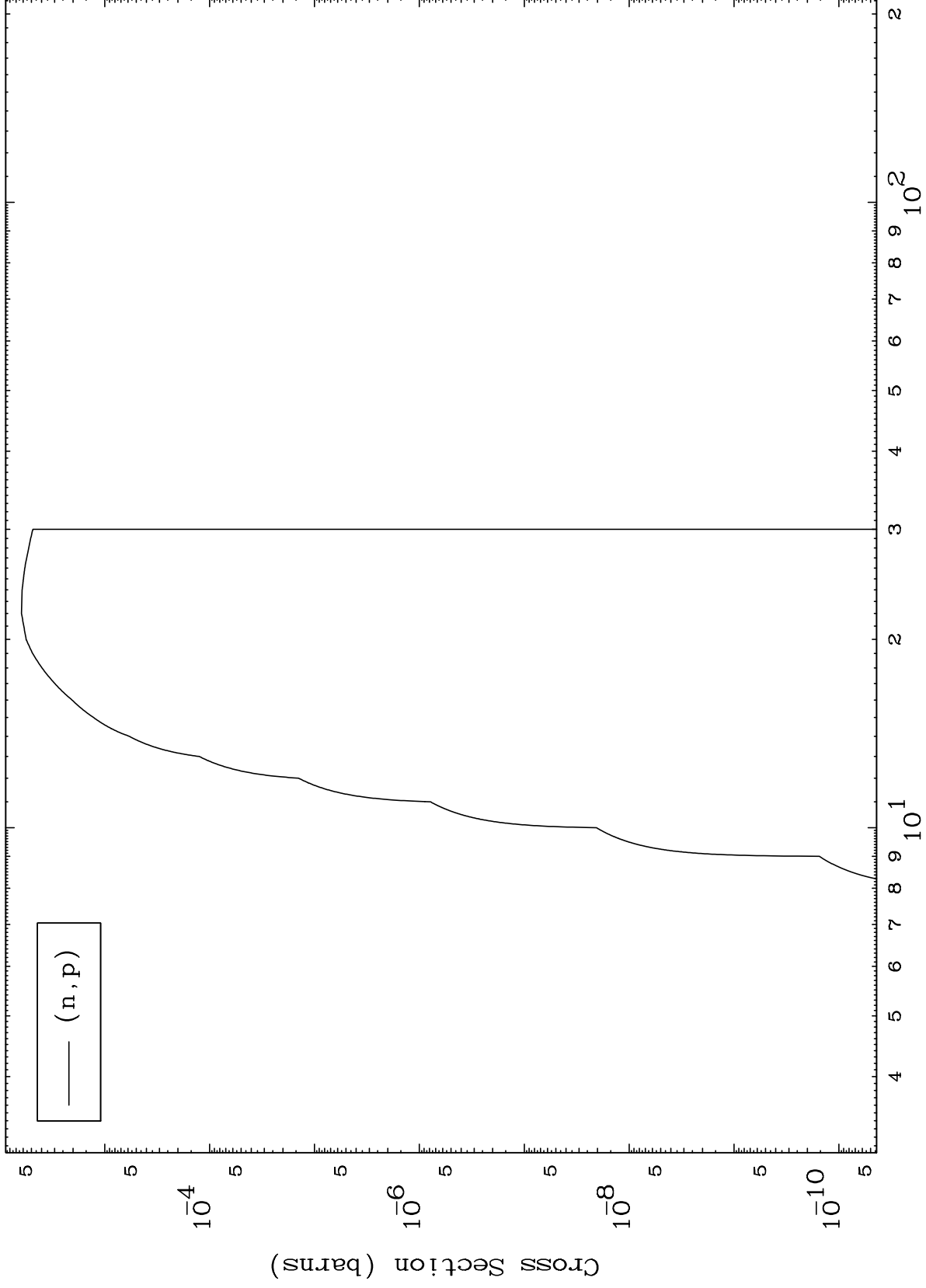




MAT 4764

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-120



6

Incident Energy (MeV)

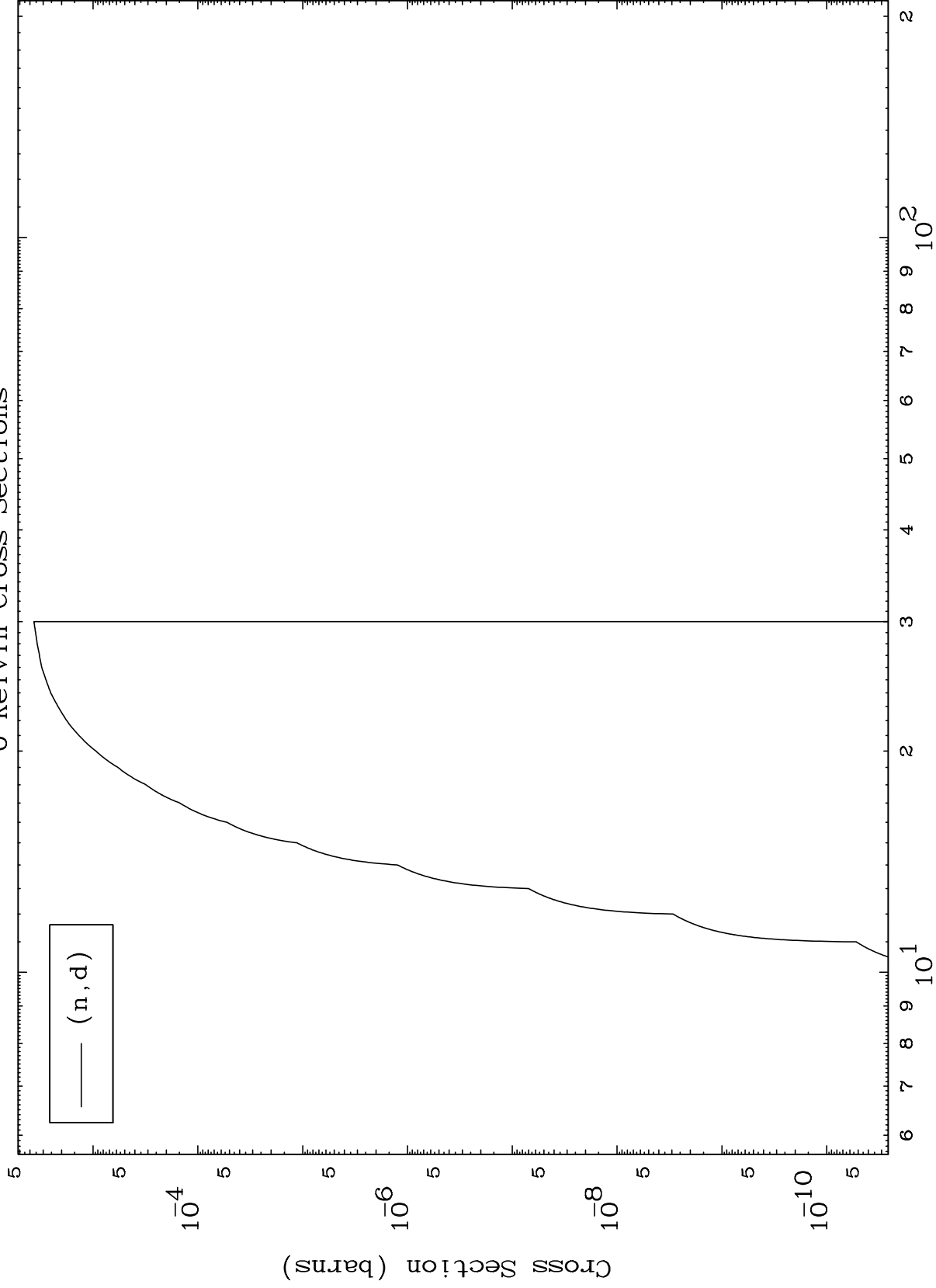
47-Ag-120

MAT 4764

(α, d) Levels

47-Ag-120

0 Kelvin Cross Sections



7

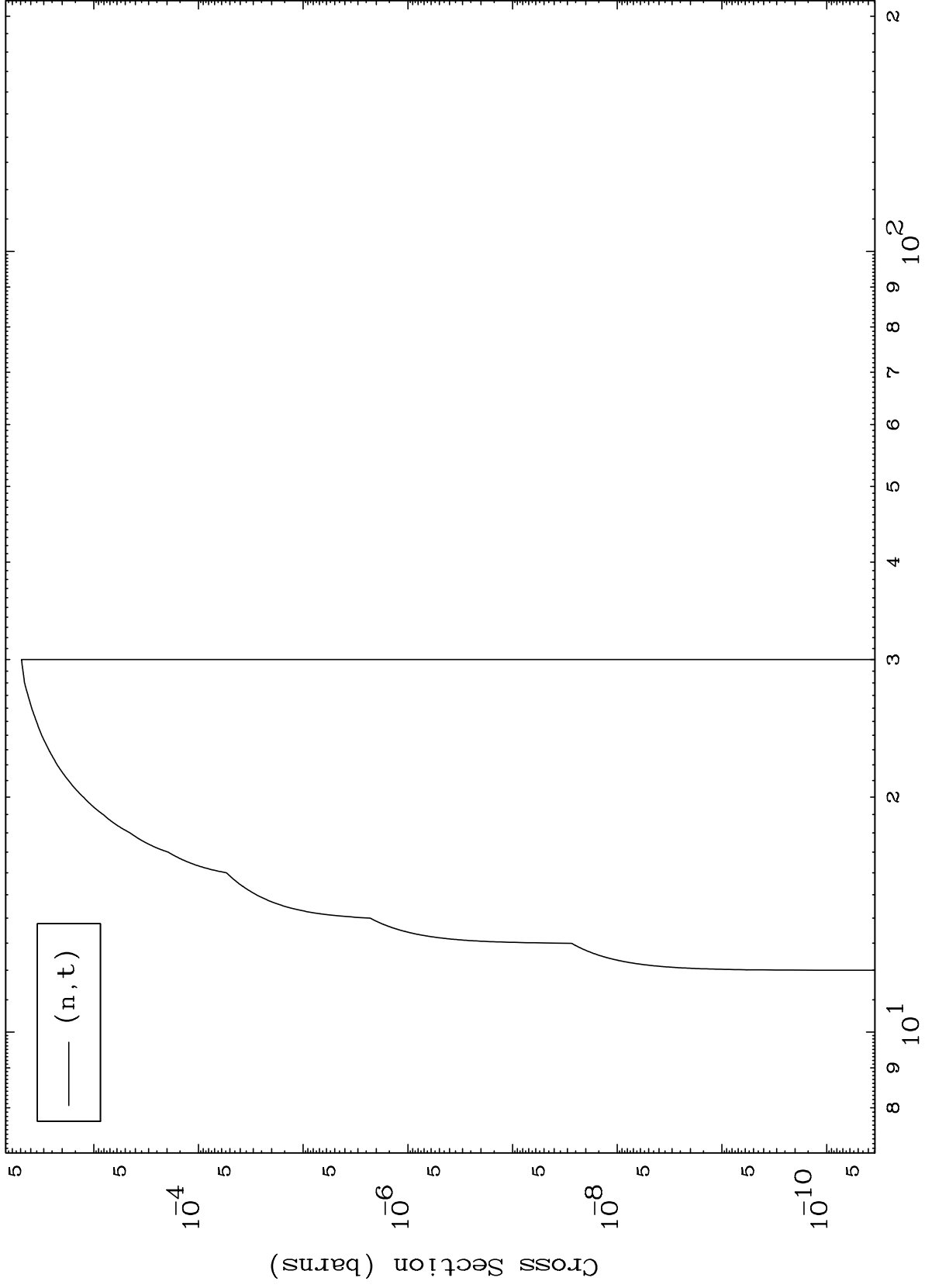
Incident Energy (MeV)

47-Ag-120

MAT 4764

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-120

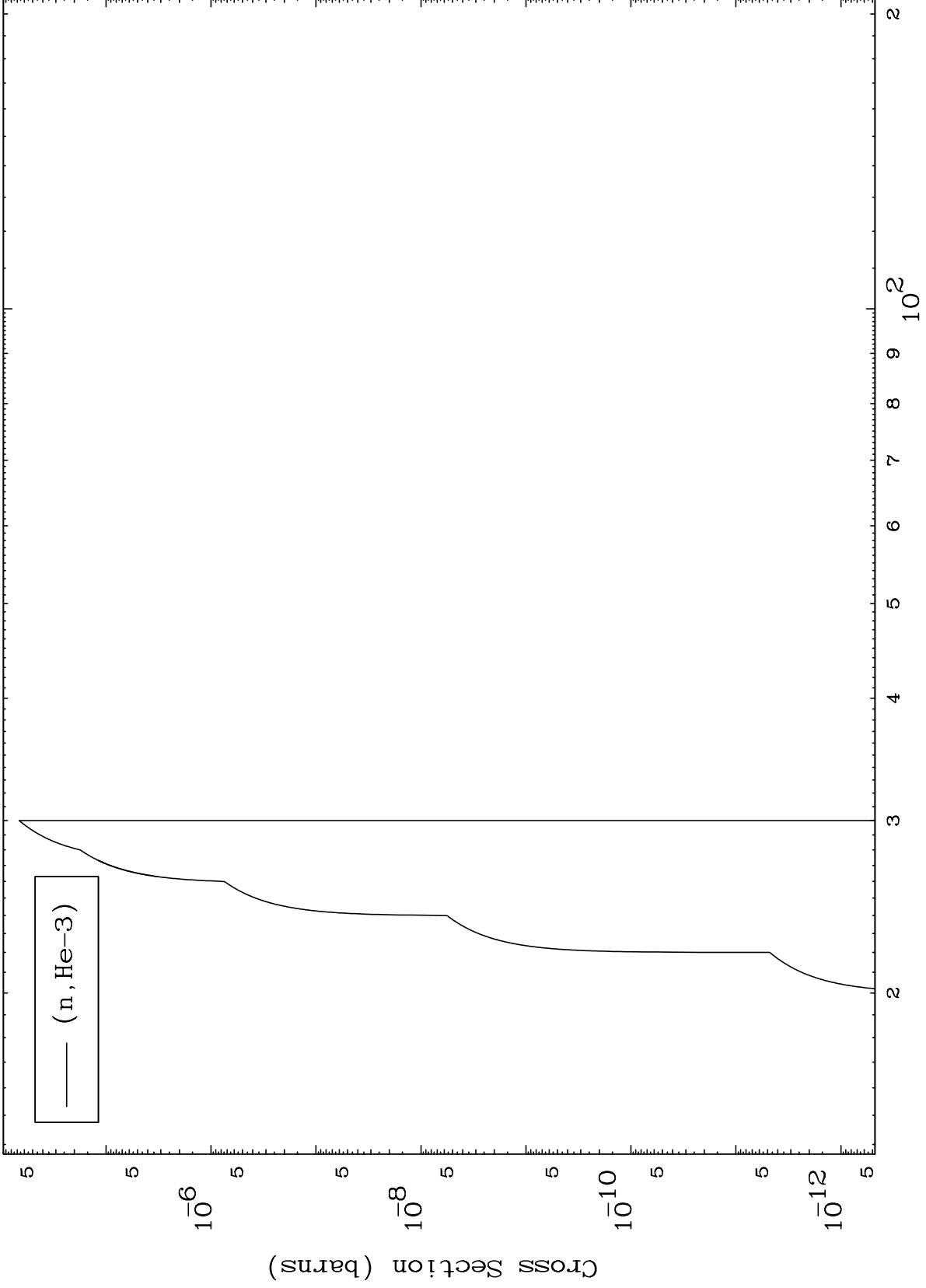


8

Incident Energy (MeV)

47-Ag-120

0 Kelvin Cross Sections

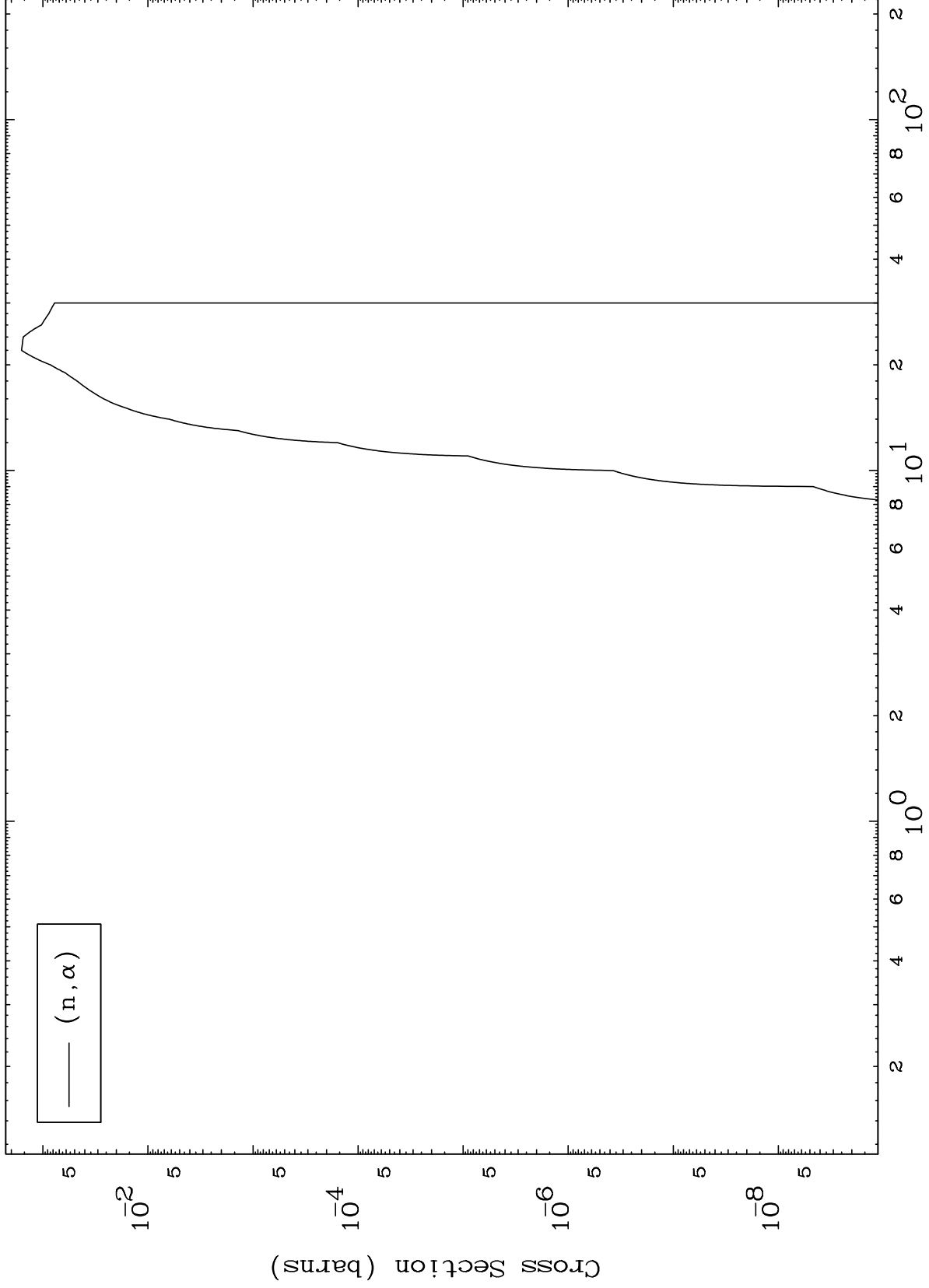


MAT 4764

(α, α) Levels

47-Ag-120

0 Kelvin Cross Sections



10

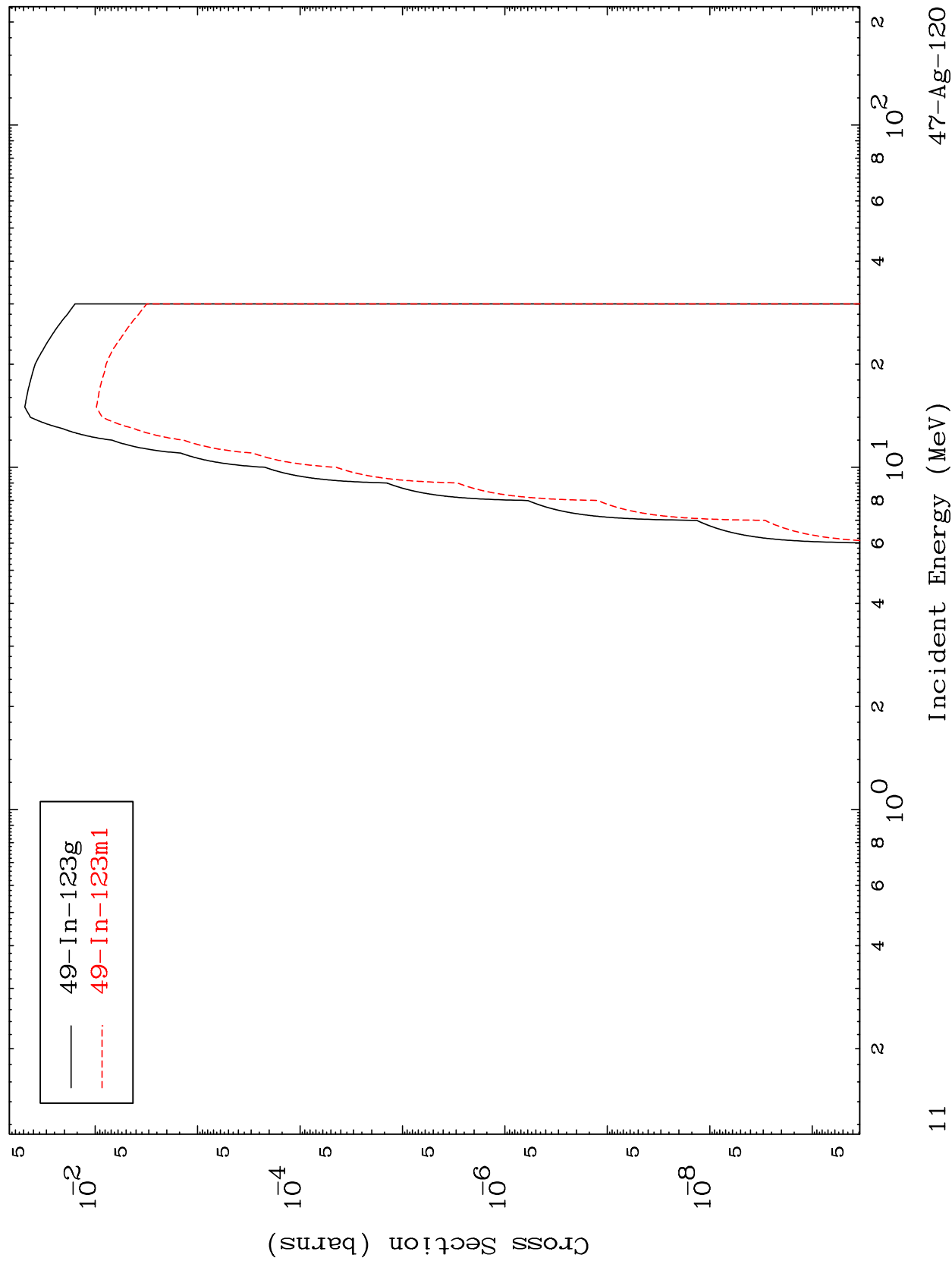
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

Radionuclide Production Cross Section

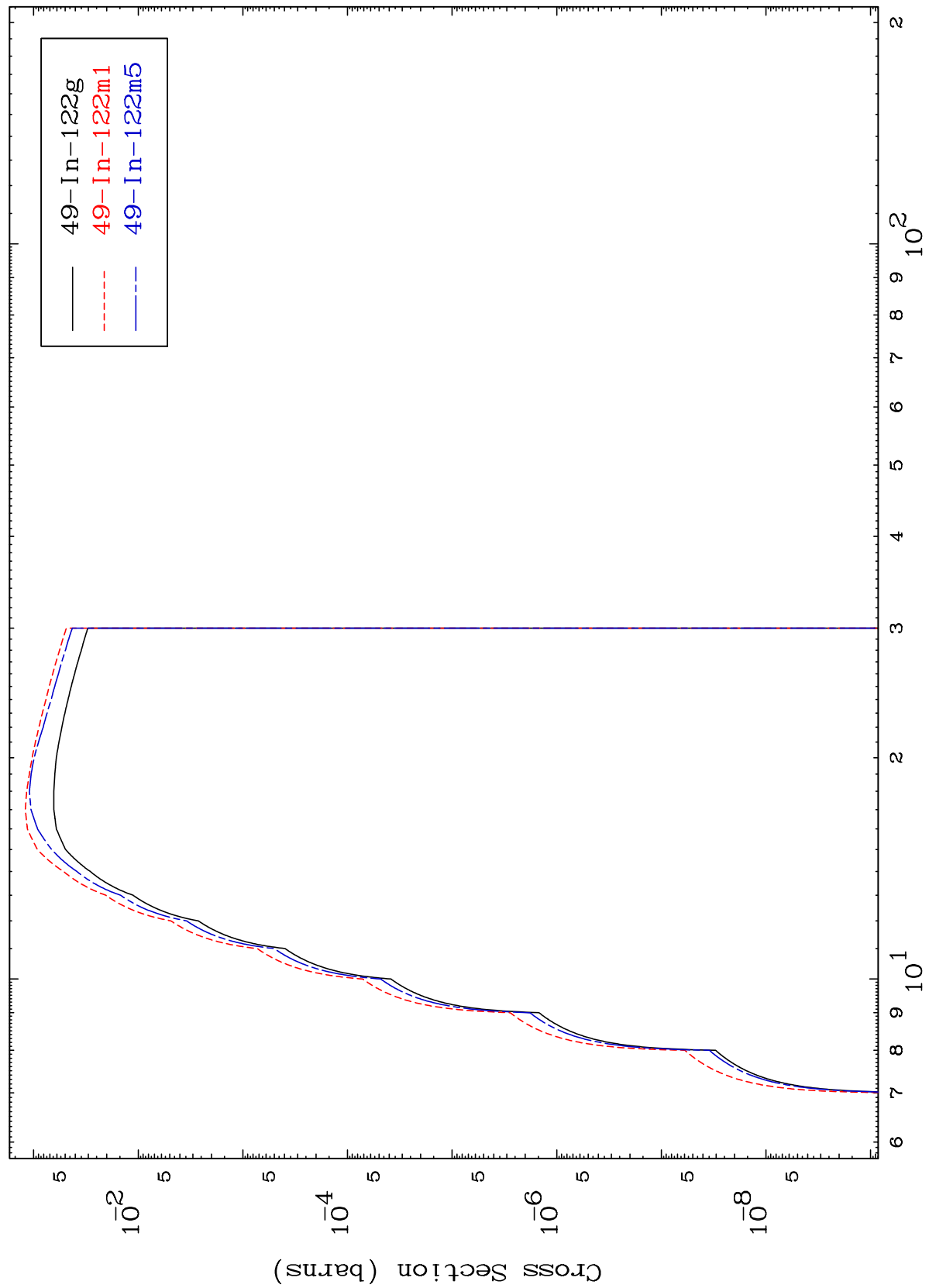


47-Ag-120

MAT 4764

47-Ag-120

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

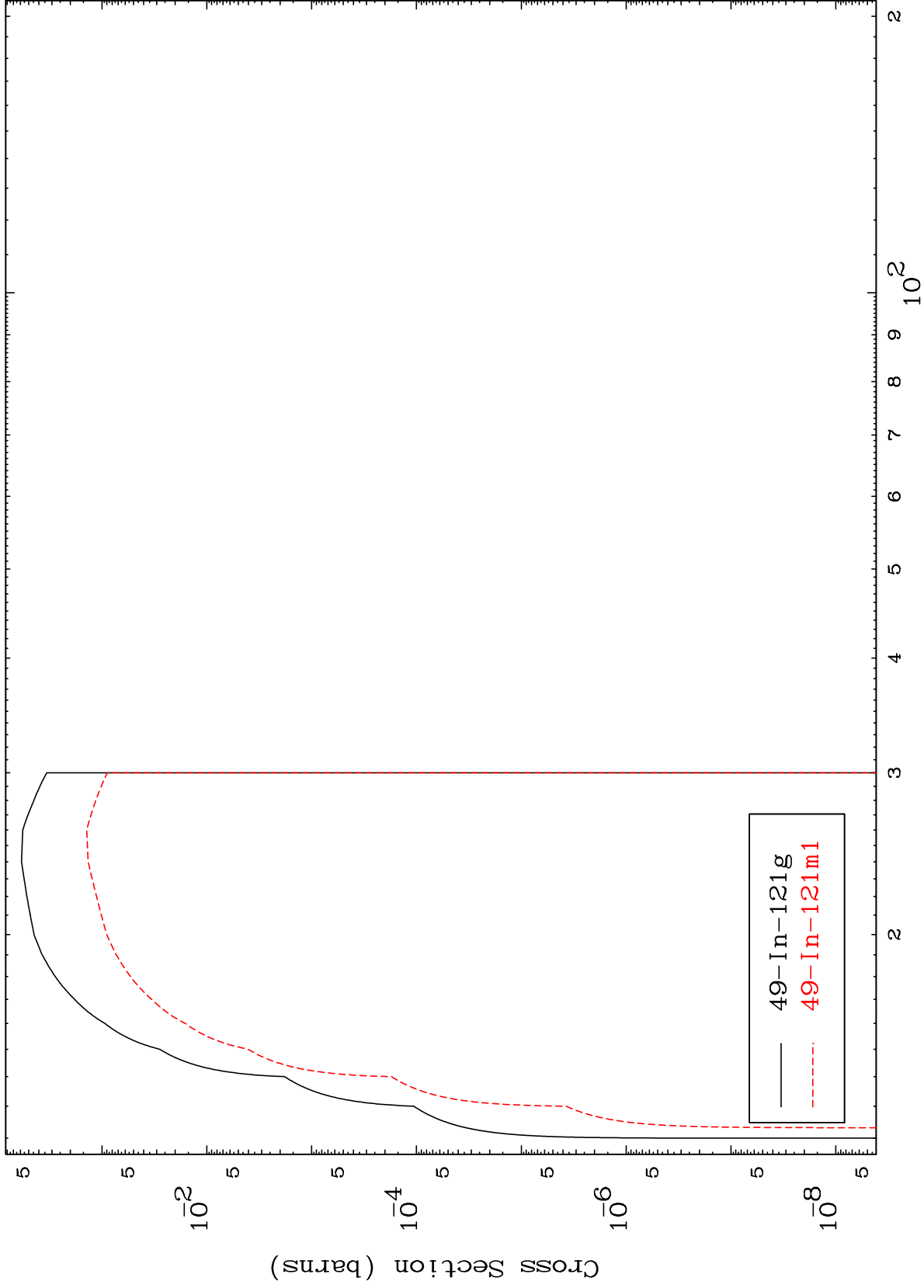
47-Ag-120

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(n,3n)

47-Ag-120

Radionuclide Production Cross Section



13

Incident Energy (MeV)

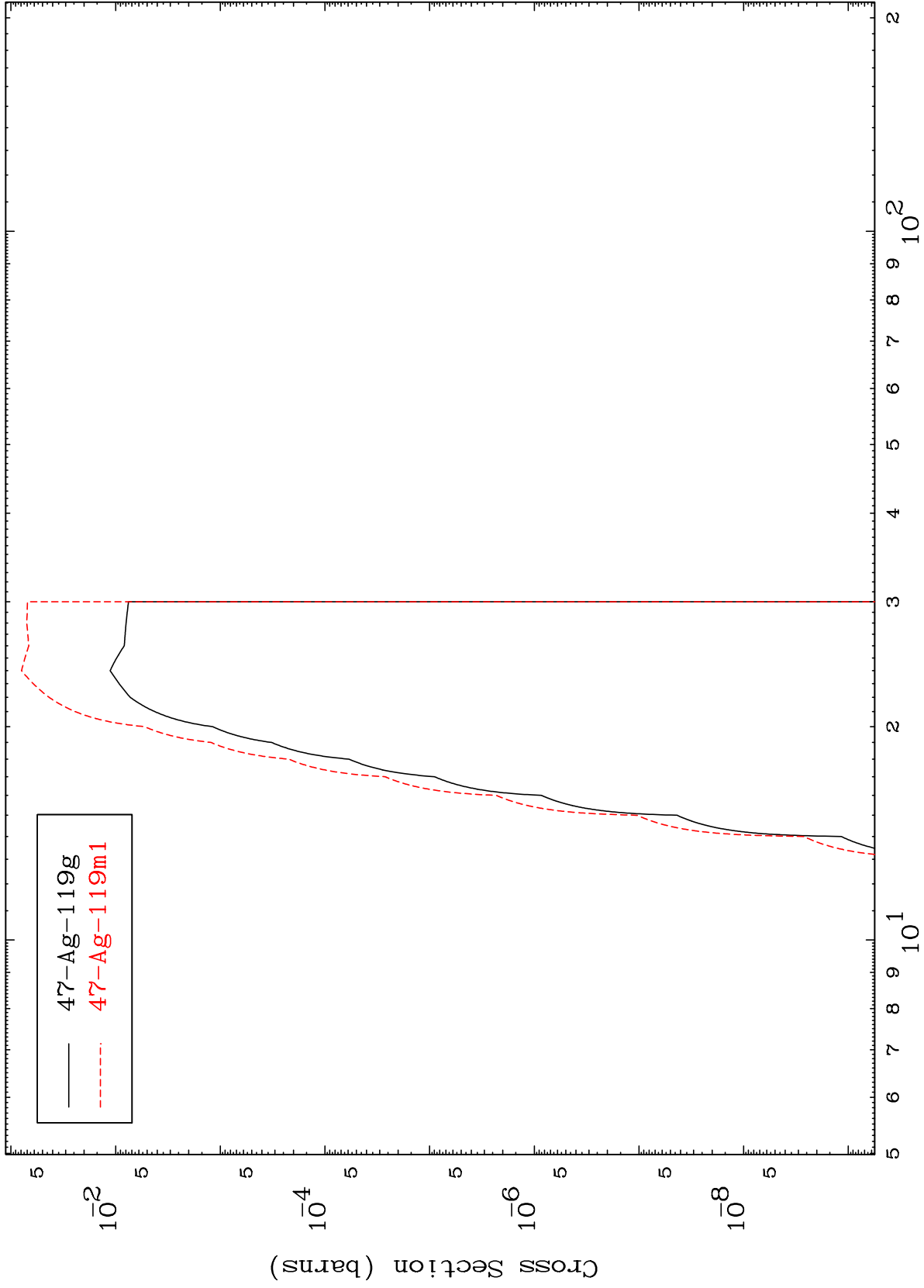
47-Ag-120

MAT 4764

47-Ag-120

(n,n') α

Radionuclide Production Cross Section



47-Ag-120

Incident Energy (MeV)

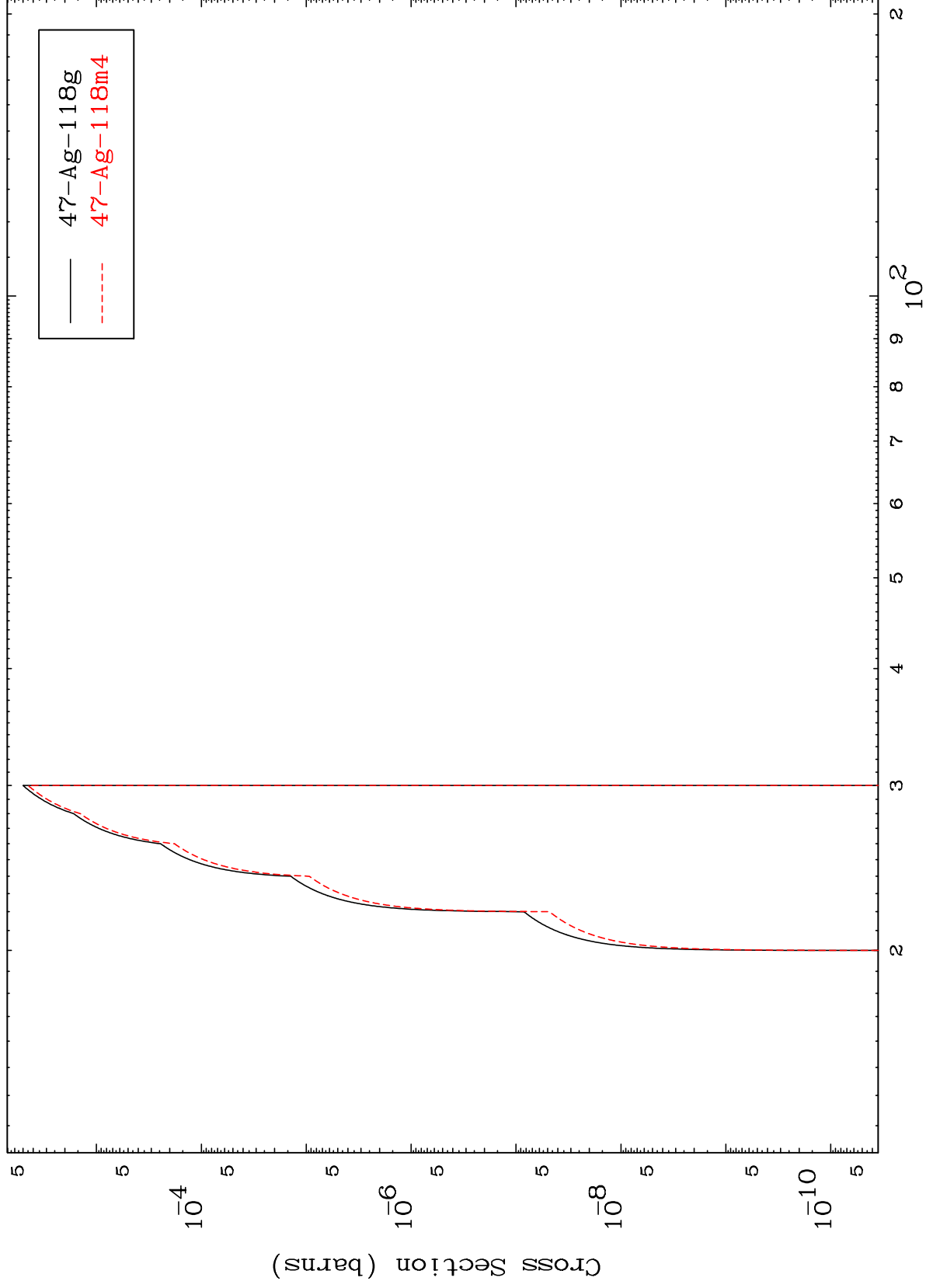
14

MAT 4764

47-Ag-120

(n,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

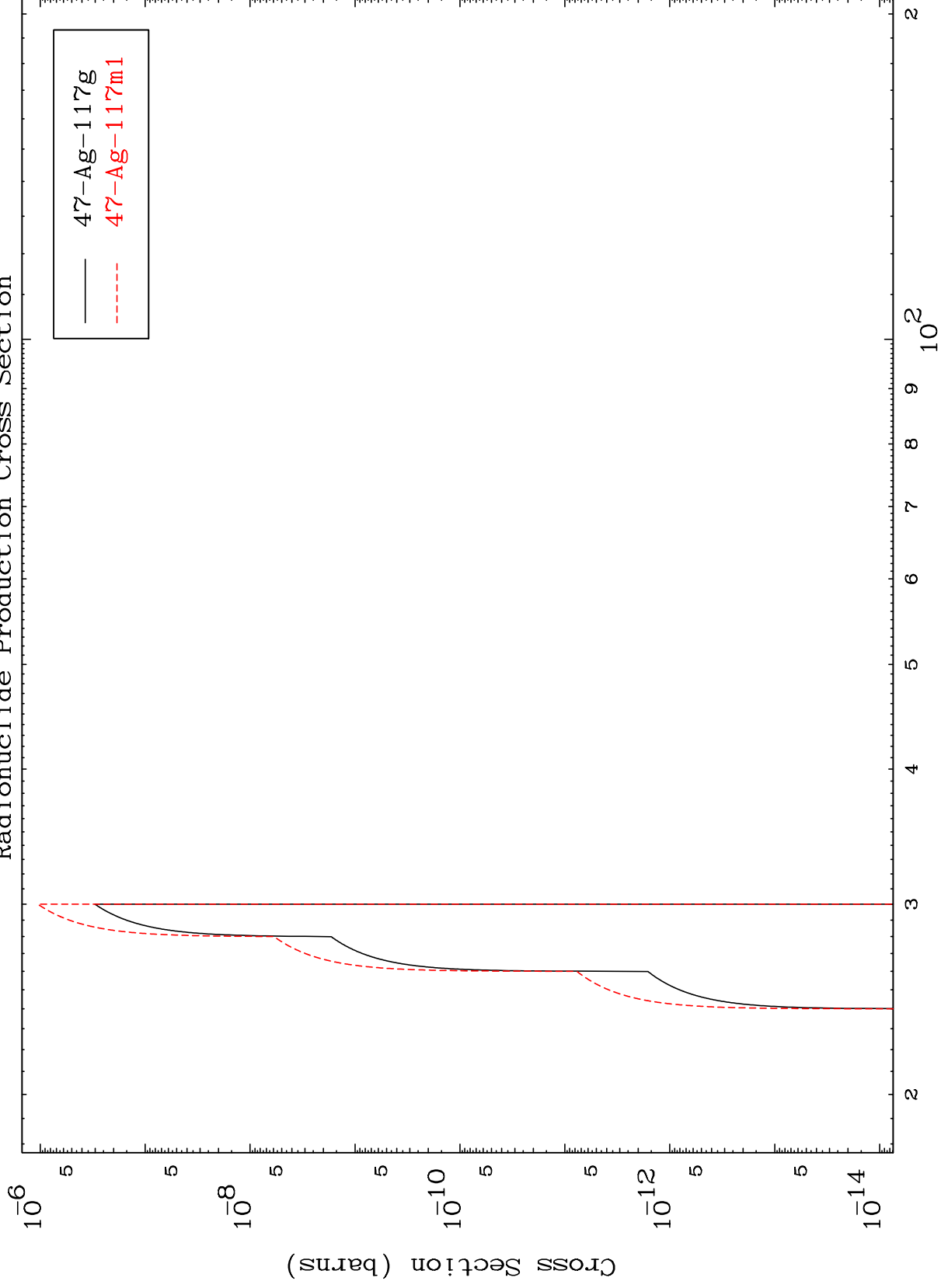
47-Ag-120

MAT 4764

$(n,3n) \alpha$

47-Ag-120

Radionuclide Production Cross Section



16

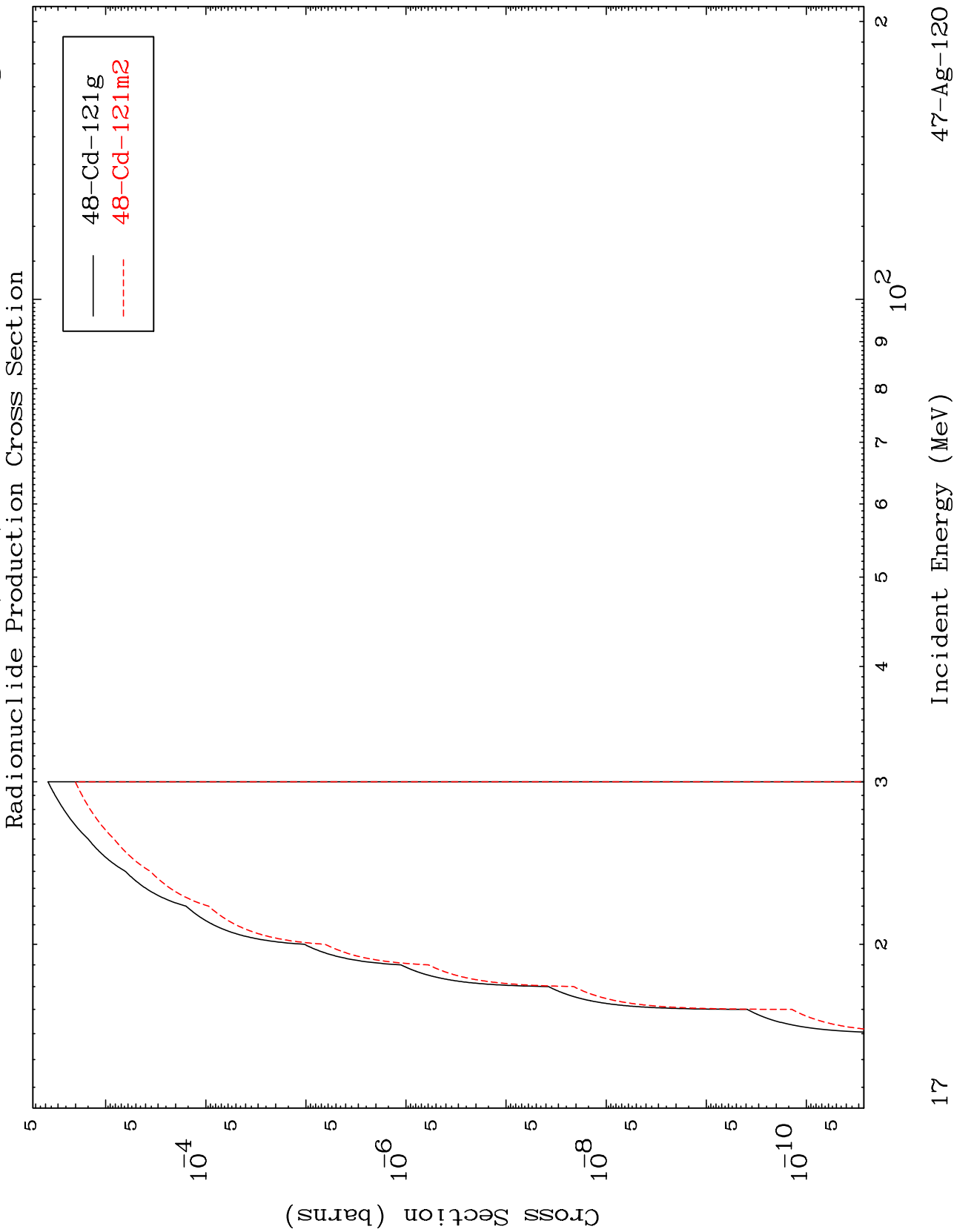
Incident Energy (MeV)

47-Ag-120

MAT 4764

(n,n') d

47-Ag-120



17

47-Ag-120

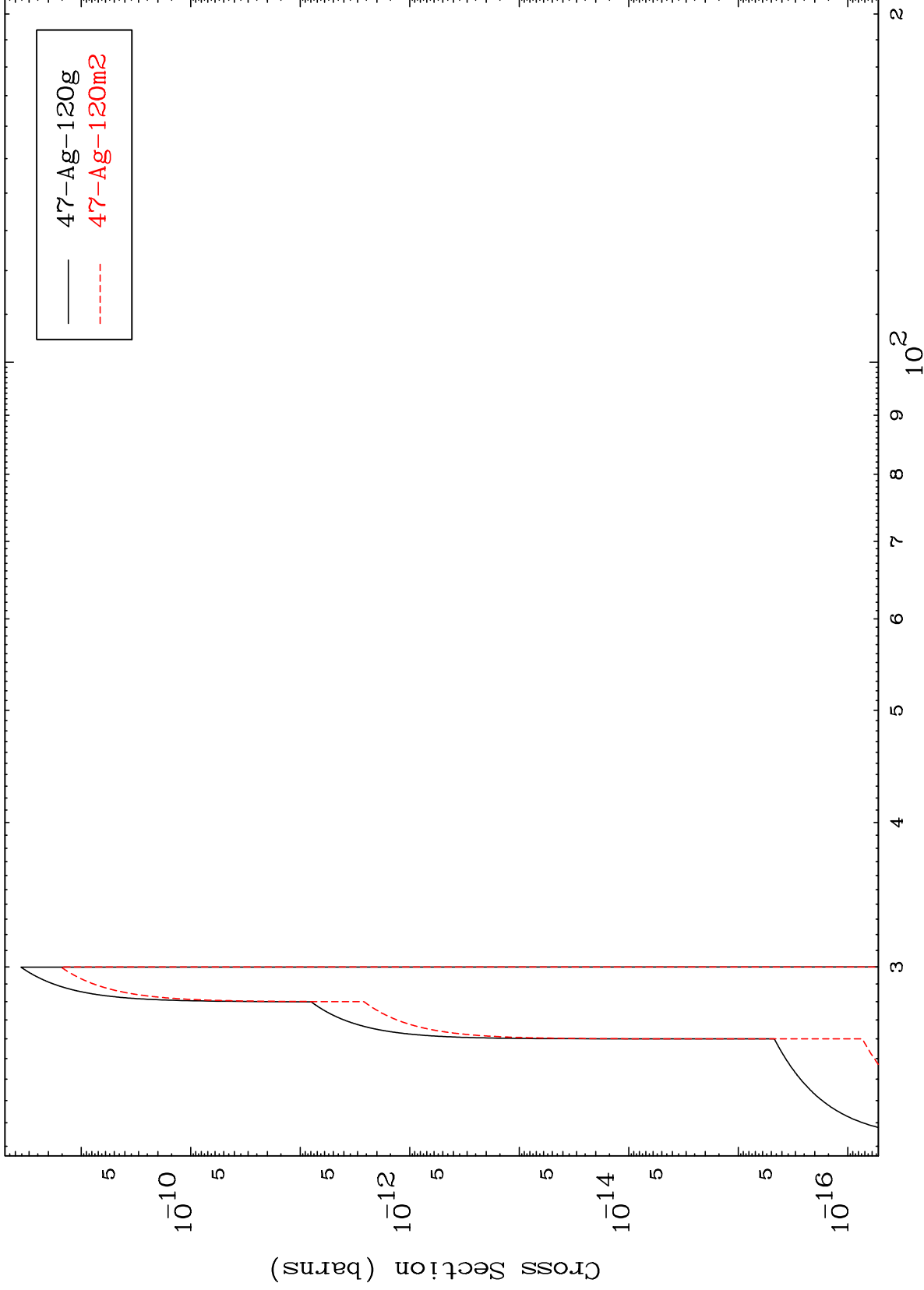
47-Ag-120

MAT 4764

(n,n') He-3

47-Ag-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

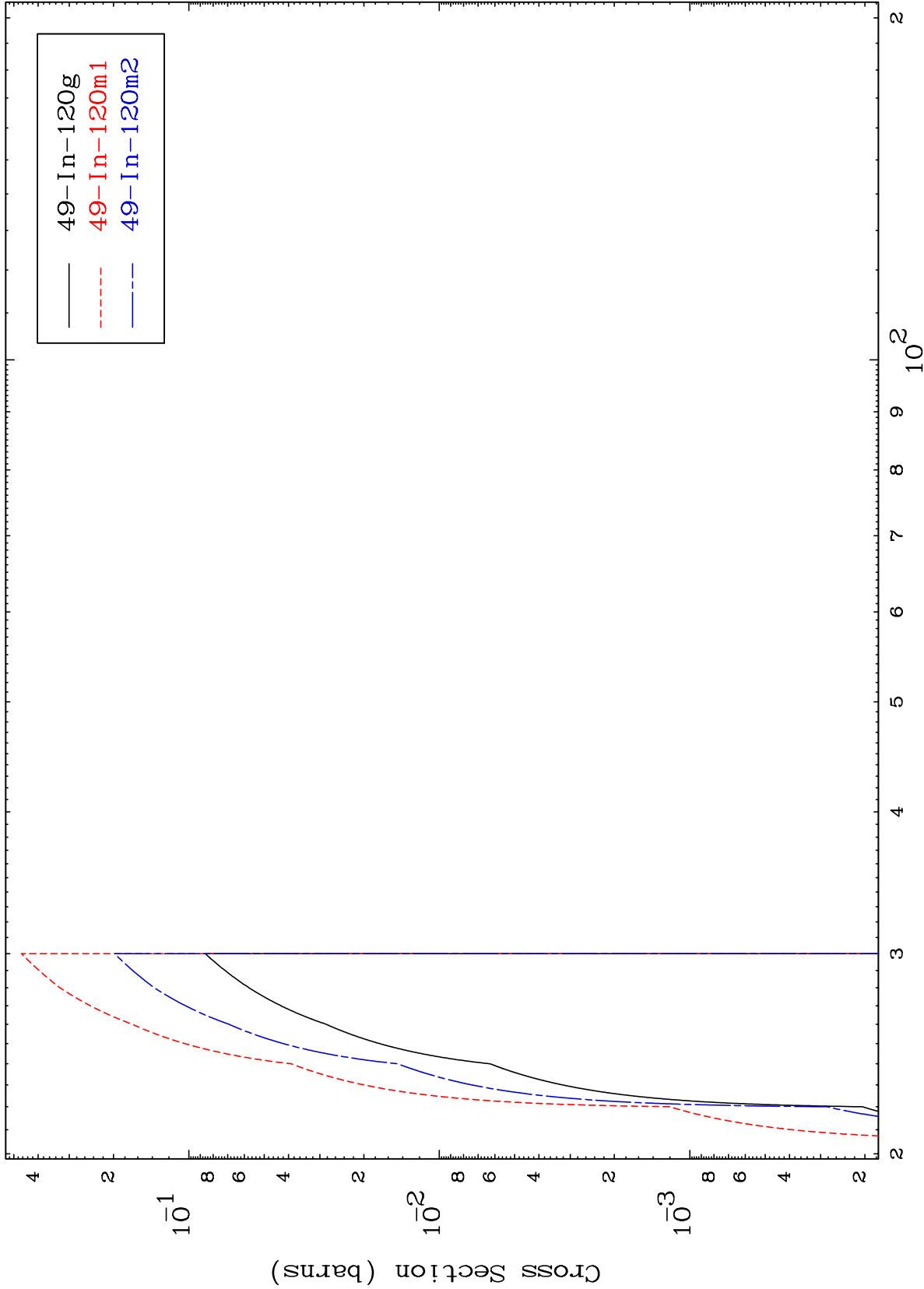
47-Ag-120

MAT 4764

(n,4n)

47-Ag-120

Radionuclide Production Cross Section



19

Incident Energy (MeV)

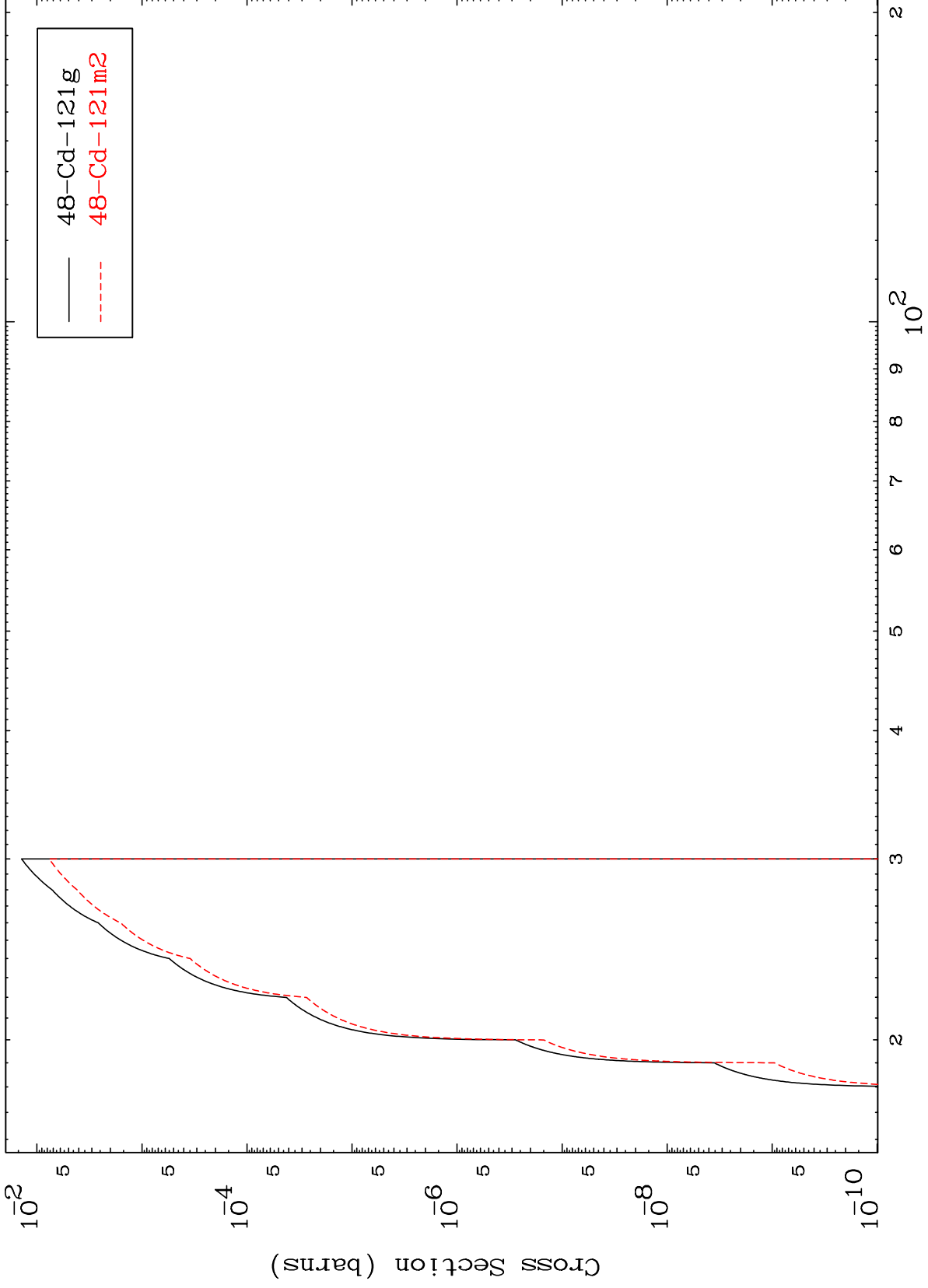
47-Ag-120

MAT 4764

(n,2n) p

47-Ag-120

Radionuclide Production Cross Section



20

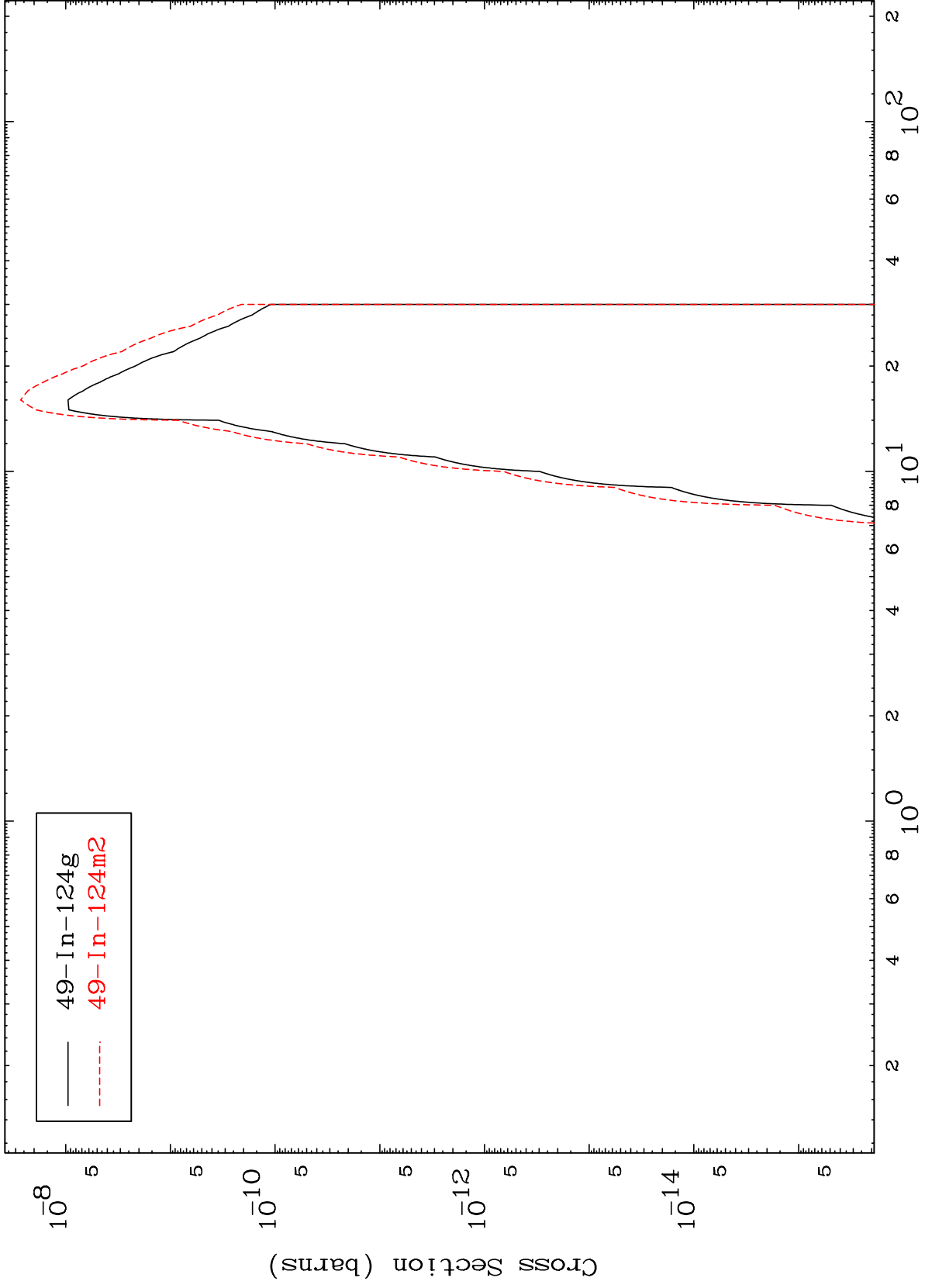
Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

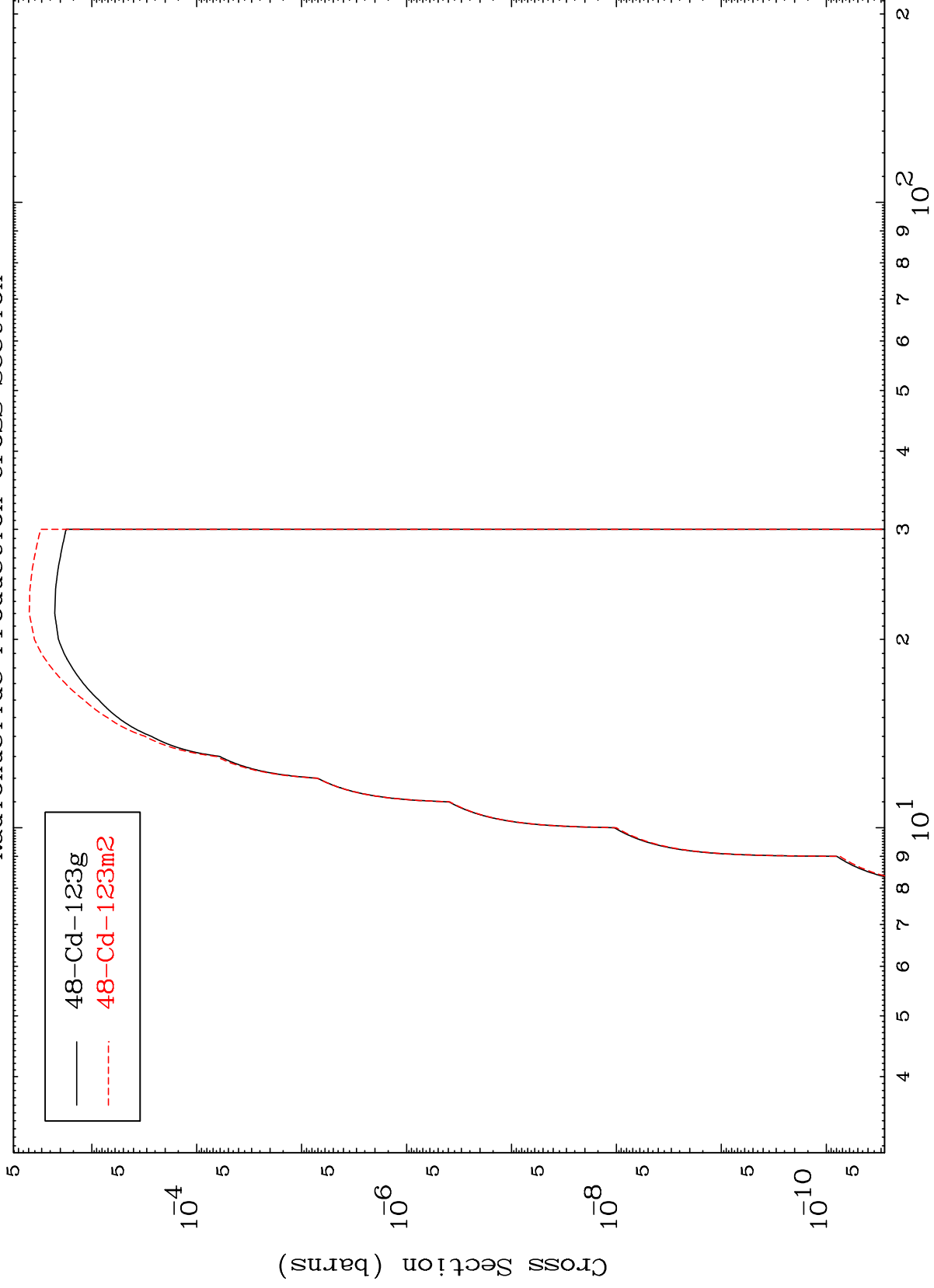
Radionuclide Production Cross Section
(n, γ)



MAT 4764

47-Ag-120

(n,p)
Radionuclide Production Cross Section

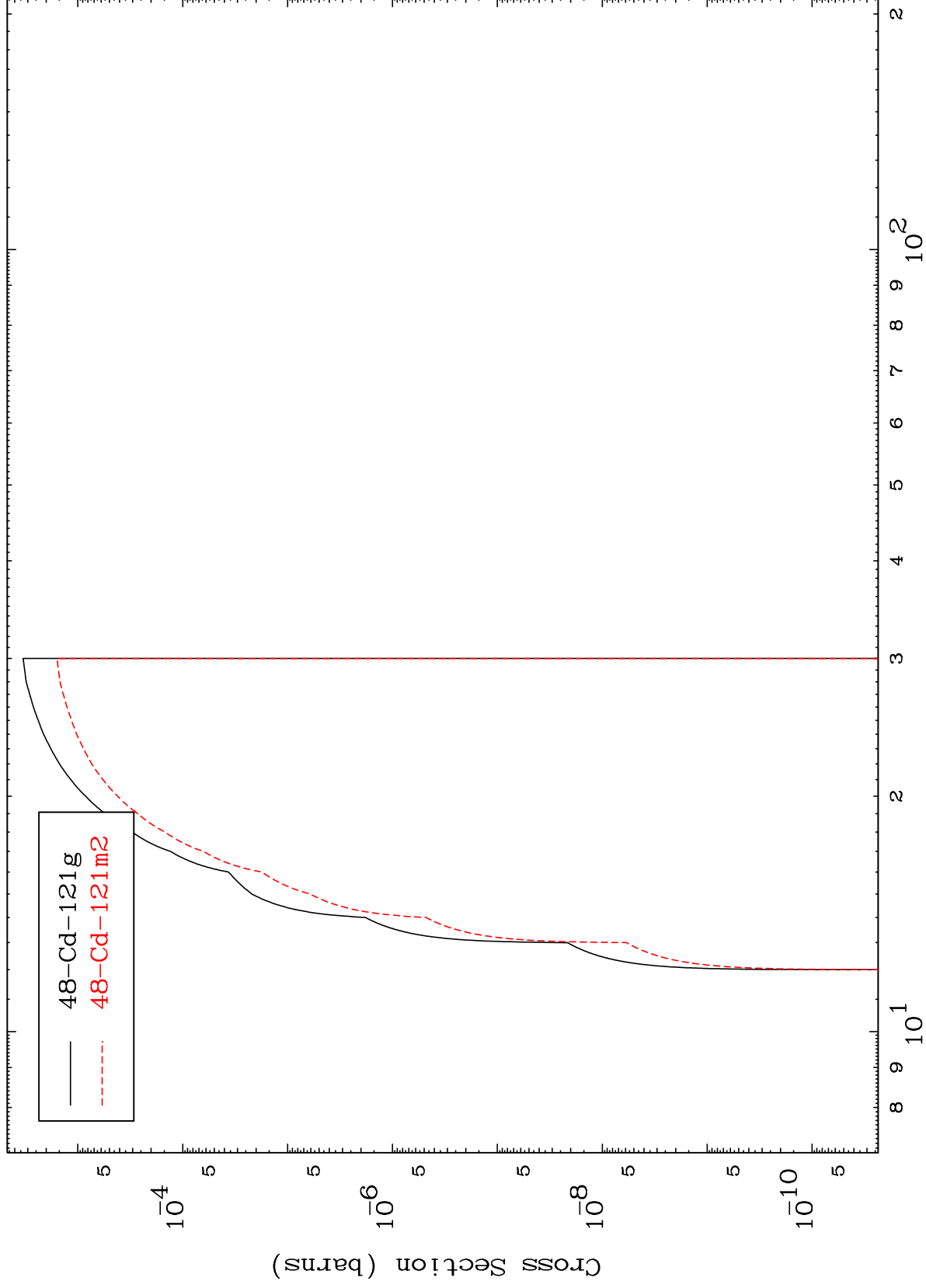


— 48-Cd-123g
- - - 48-Cd-123m2

MAT 4764

47-Ag-120

(n, t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-120

MAT 4764

47-Ag-120

