

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

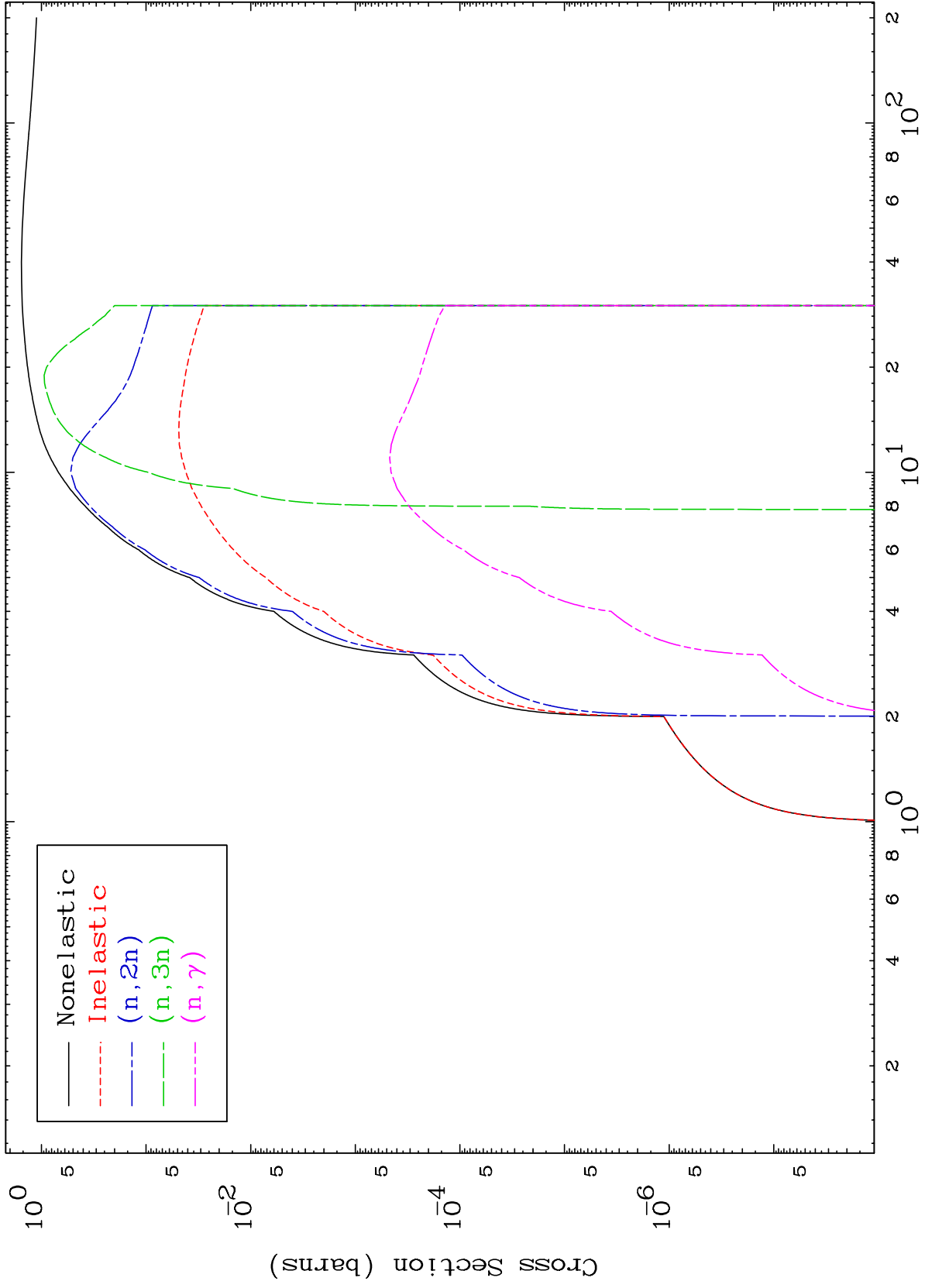
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

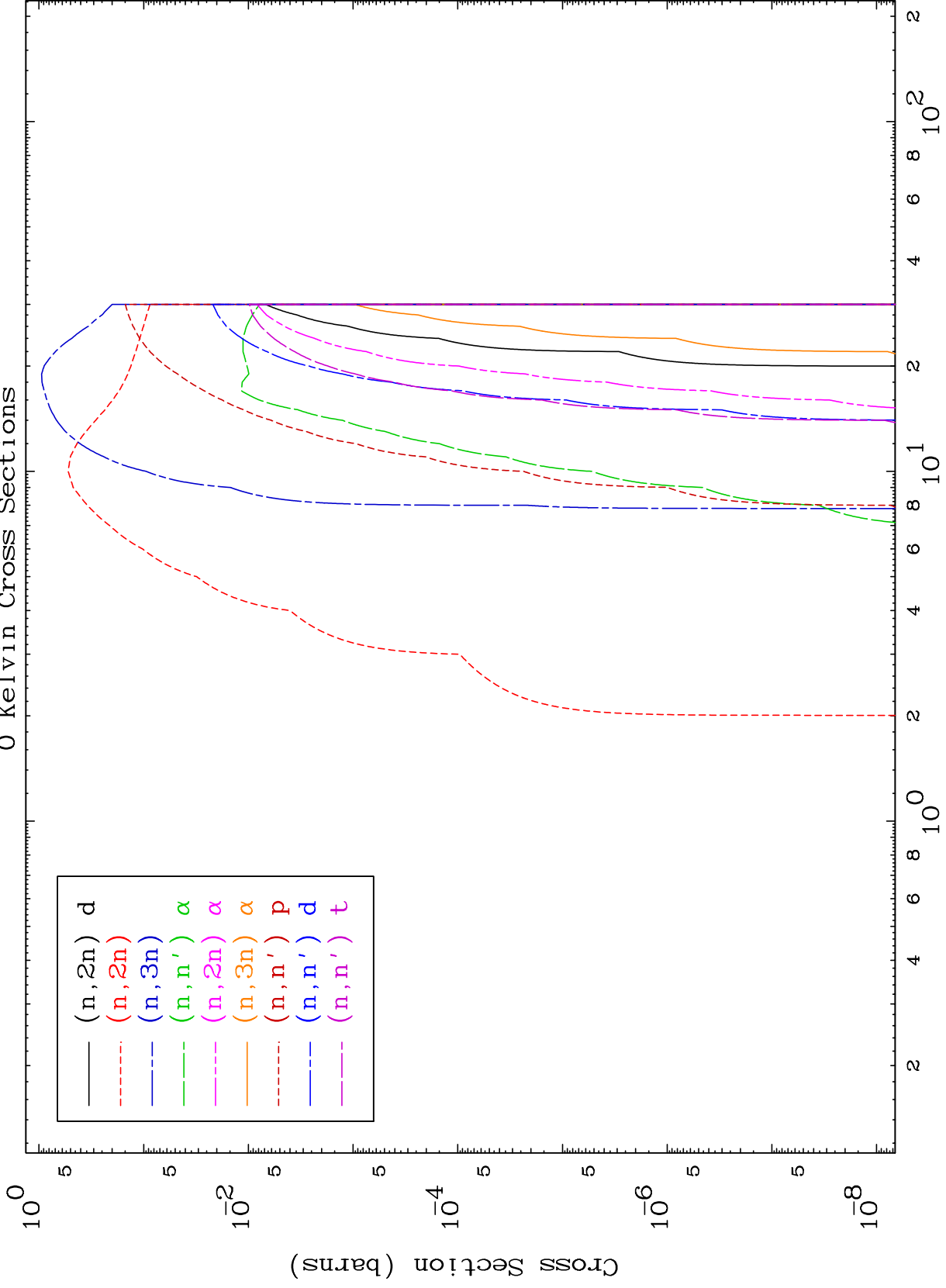
Press Mouse Button to Start



MAT 4758

Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-118



2

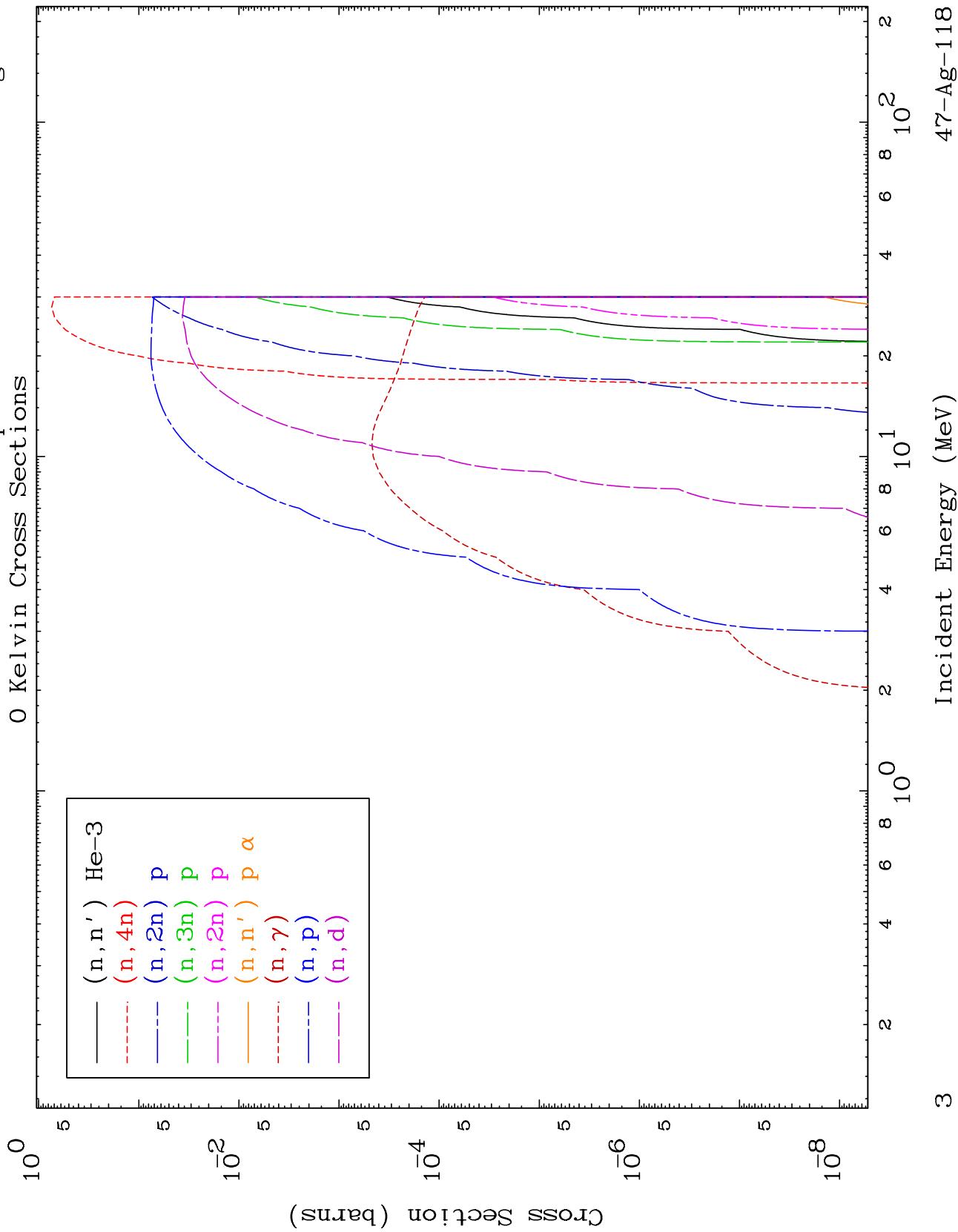
Incident Energy (MeV)

47-Ag-118

MAT 4758

Proton Neutron Absorption
0 Kelvin Cross Sections

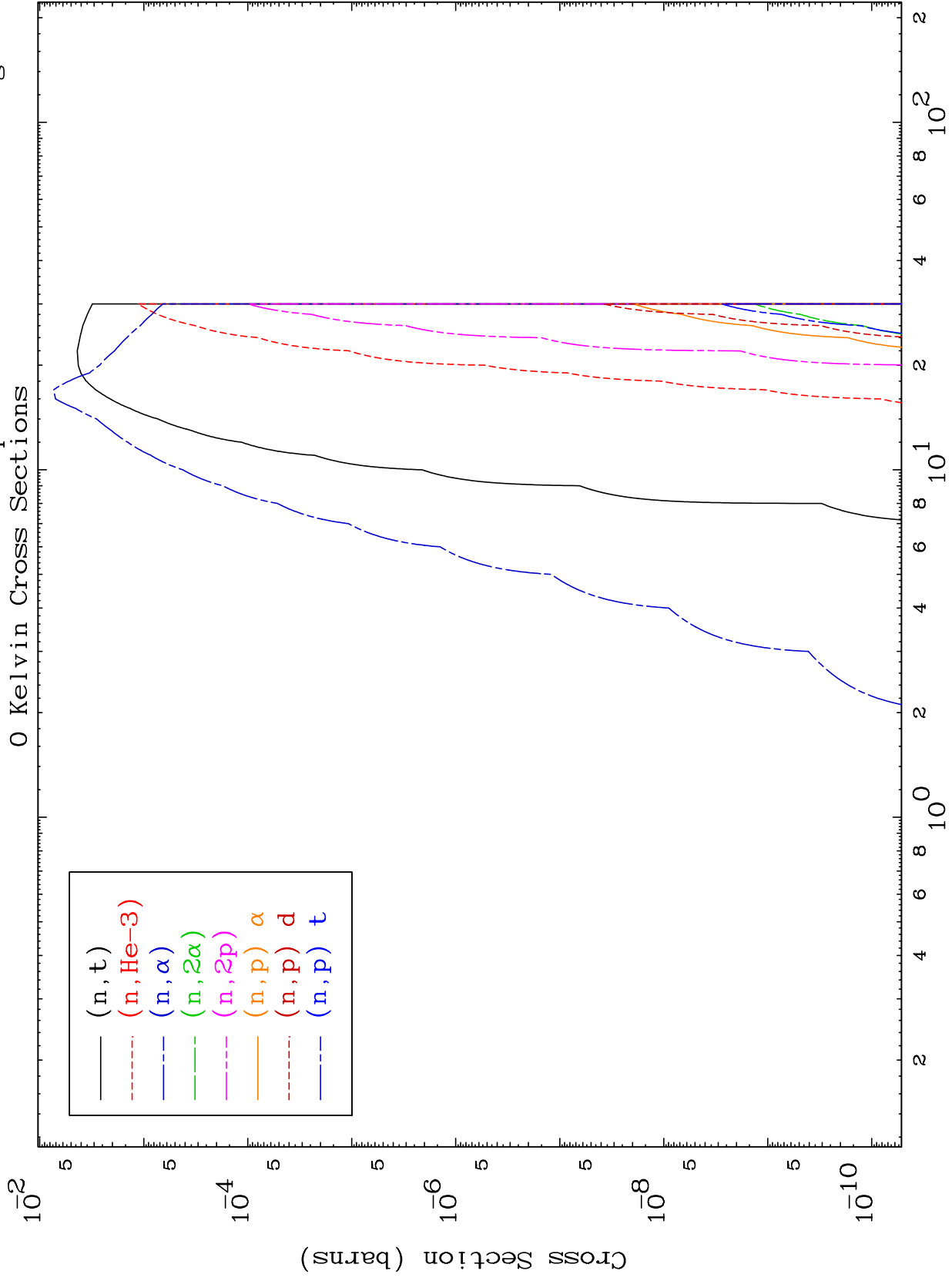
47-Ag-118



MAT 4758

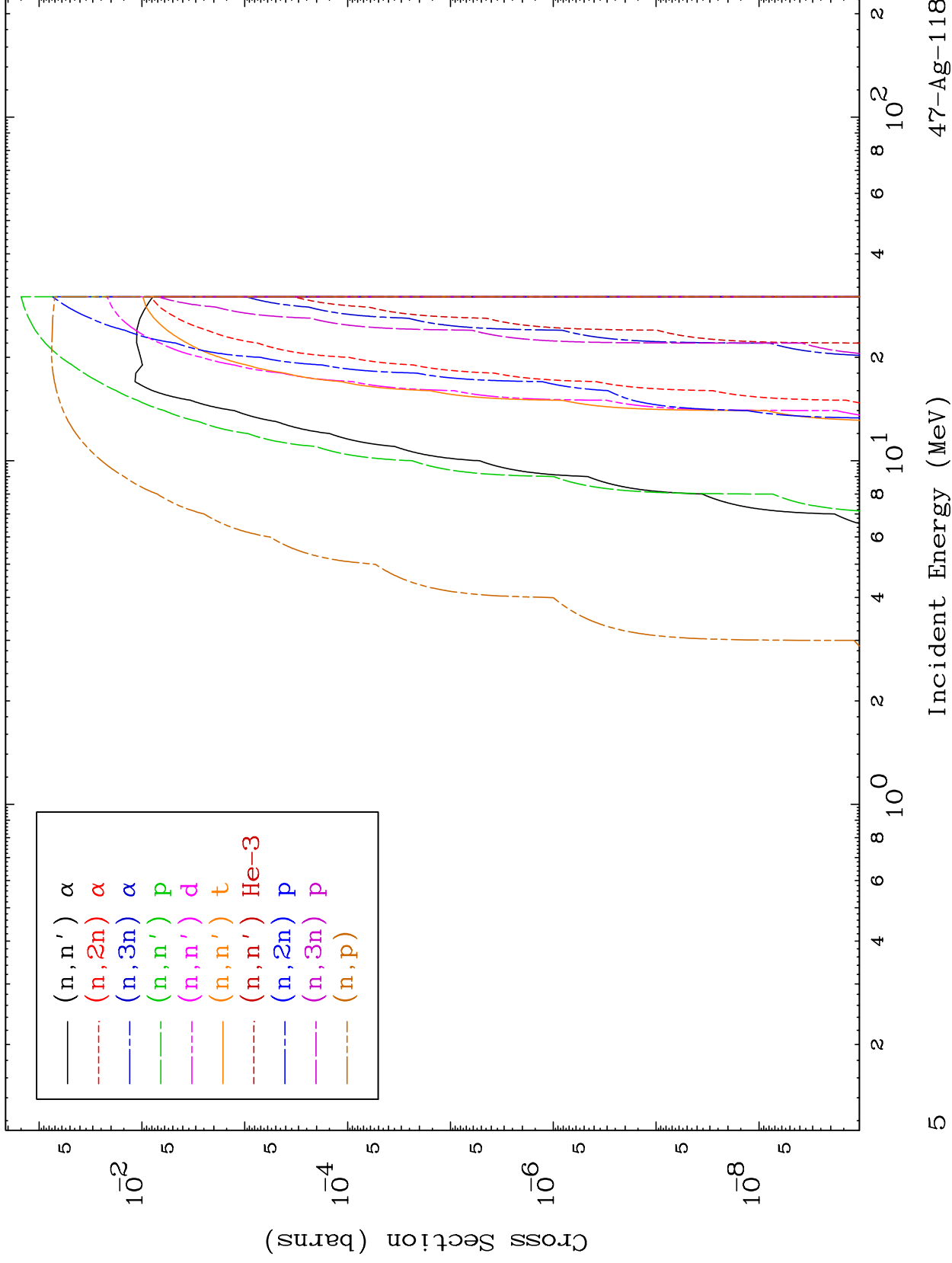
Proton Neutron Absorption
0 Kelvin Cross Sections

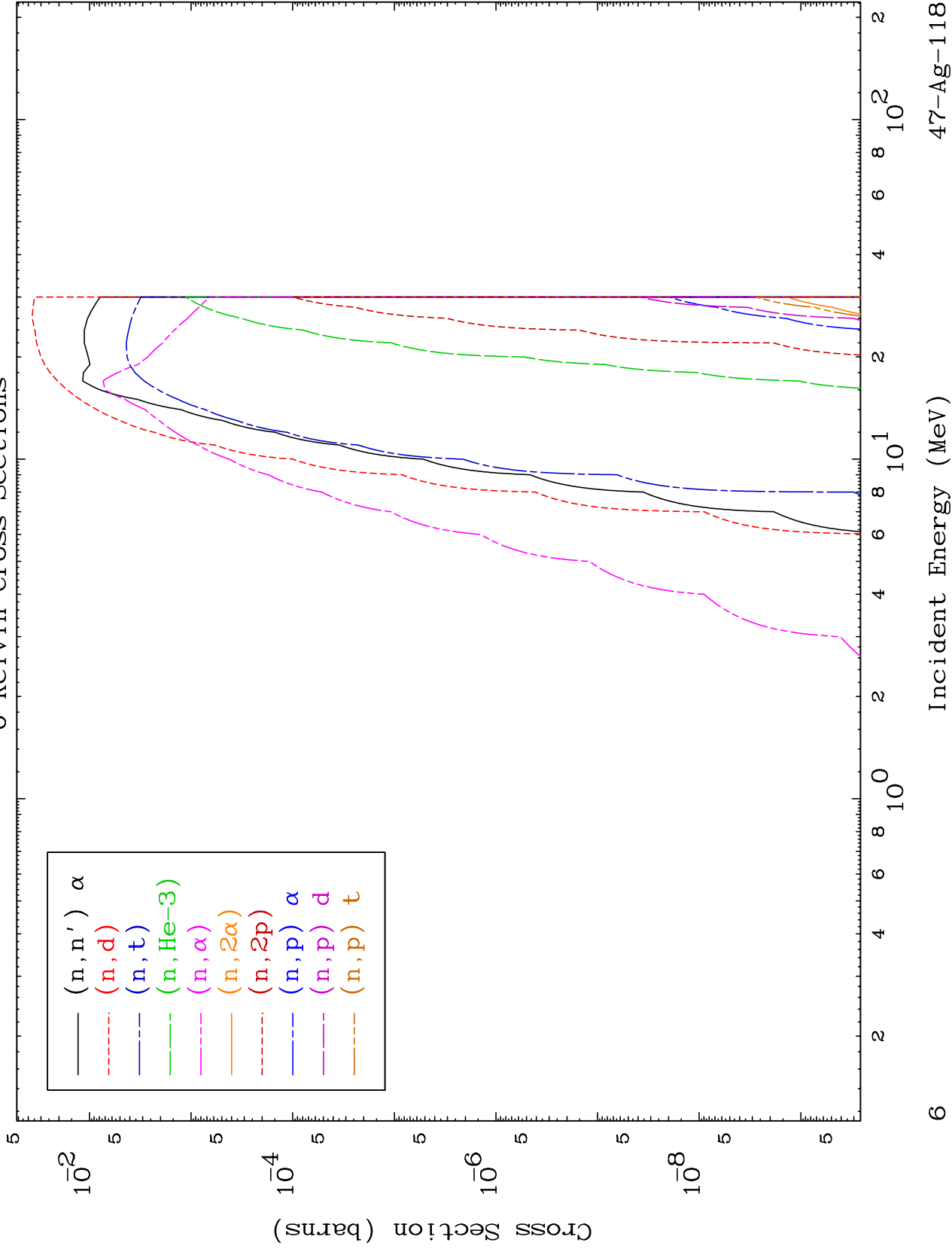
47-Ag-118



47-Ag-118

Incident Energy (MeV)



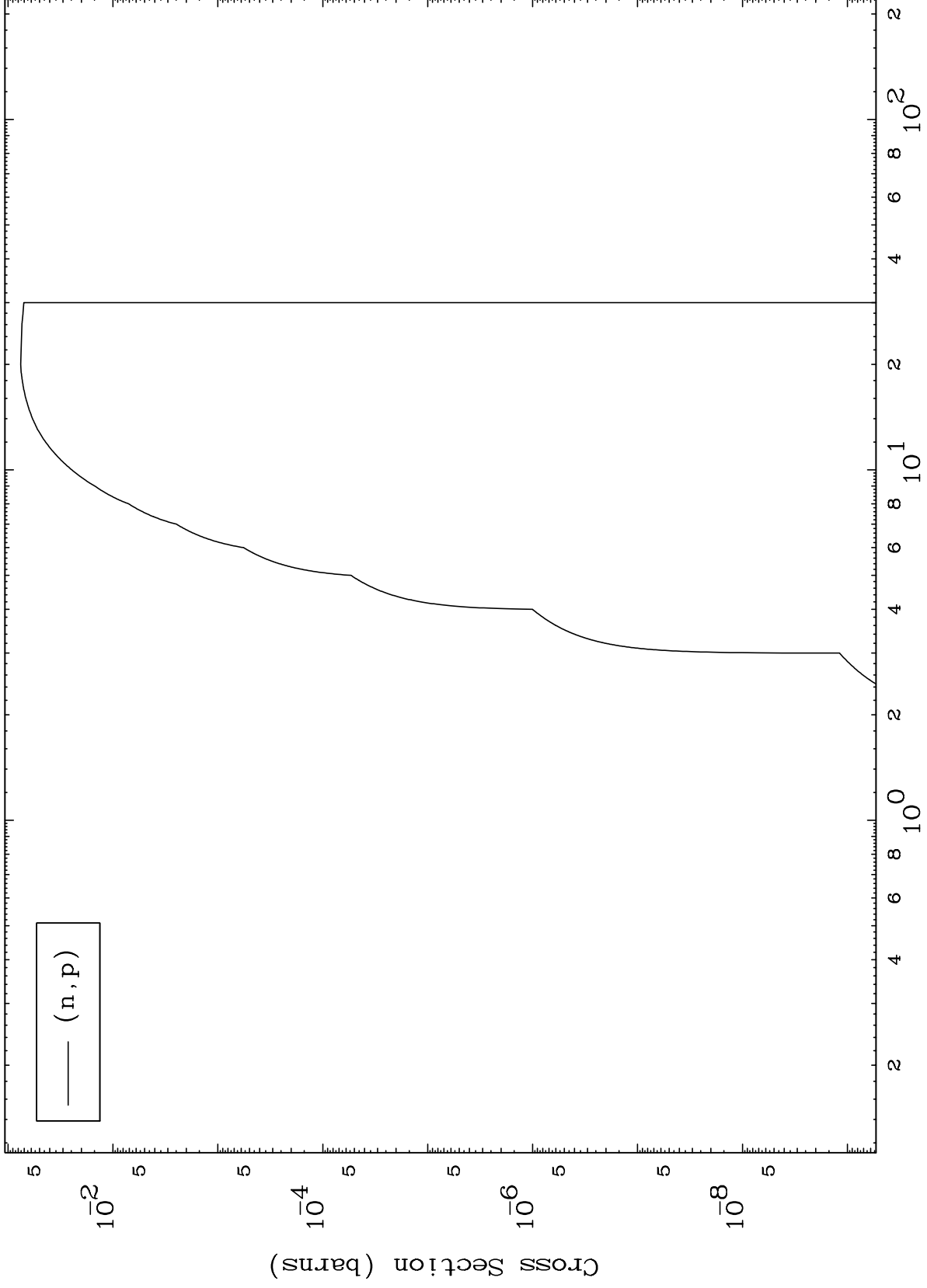


MAT 4758

(p,p) Levels

47-Ag-118

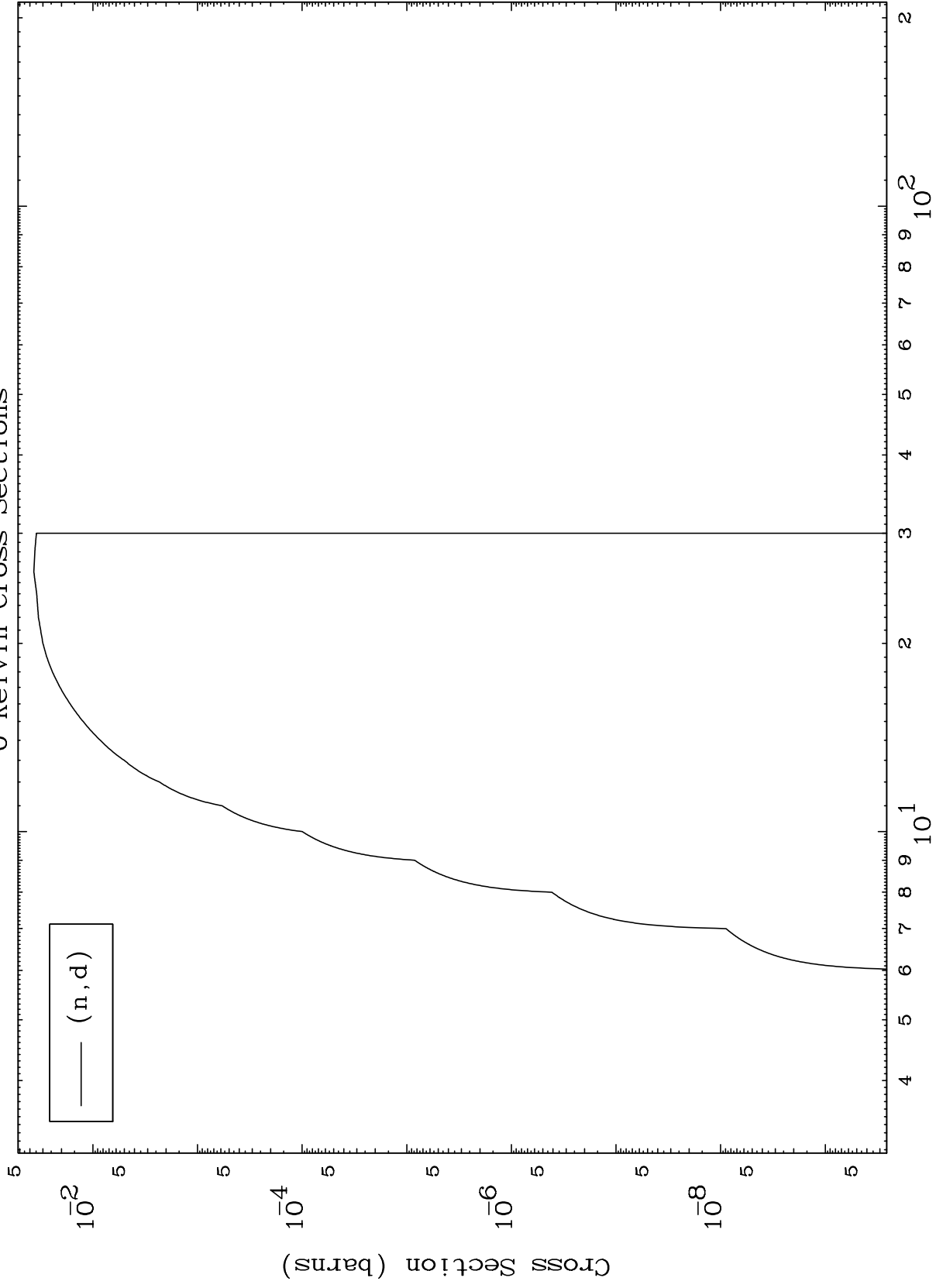
0 Kelvin Cross Sections



MAT 4758

(p,d) Levels
0 Kelvin Cross Sections

47-Ag-118



8

Incident Energy (MeV)

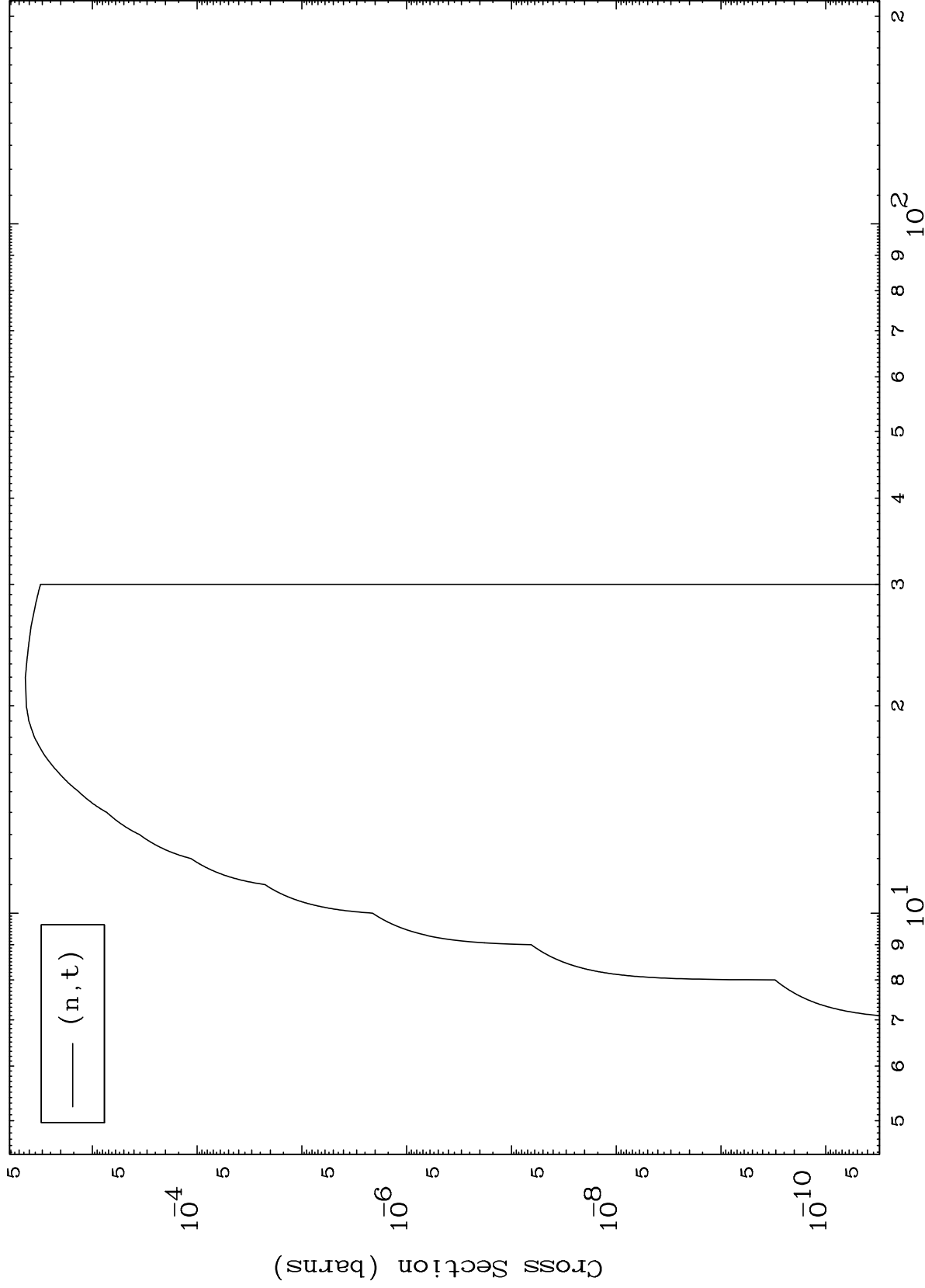
47-Ag-118

MAT 4758

(p,t) Levels

47-Ag-118

0 Kelvin Cross Sections



9

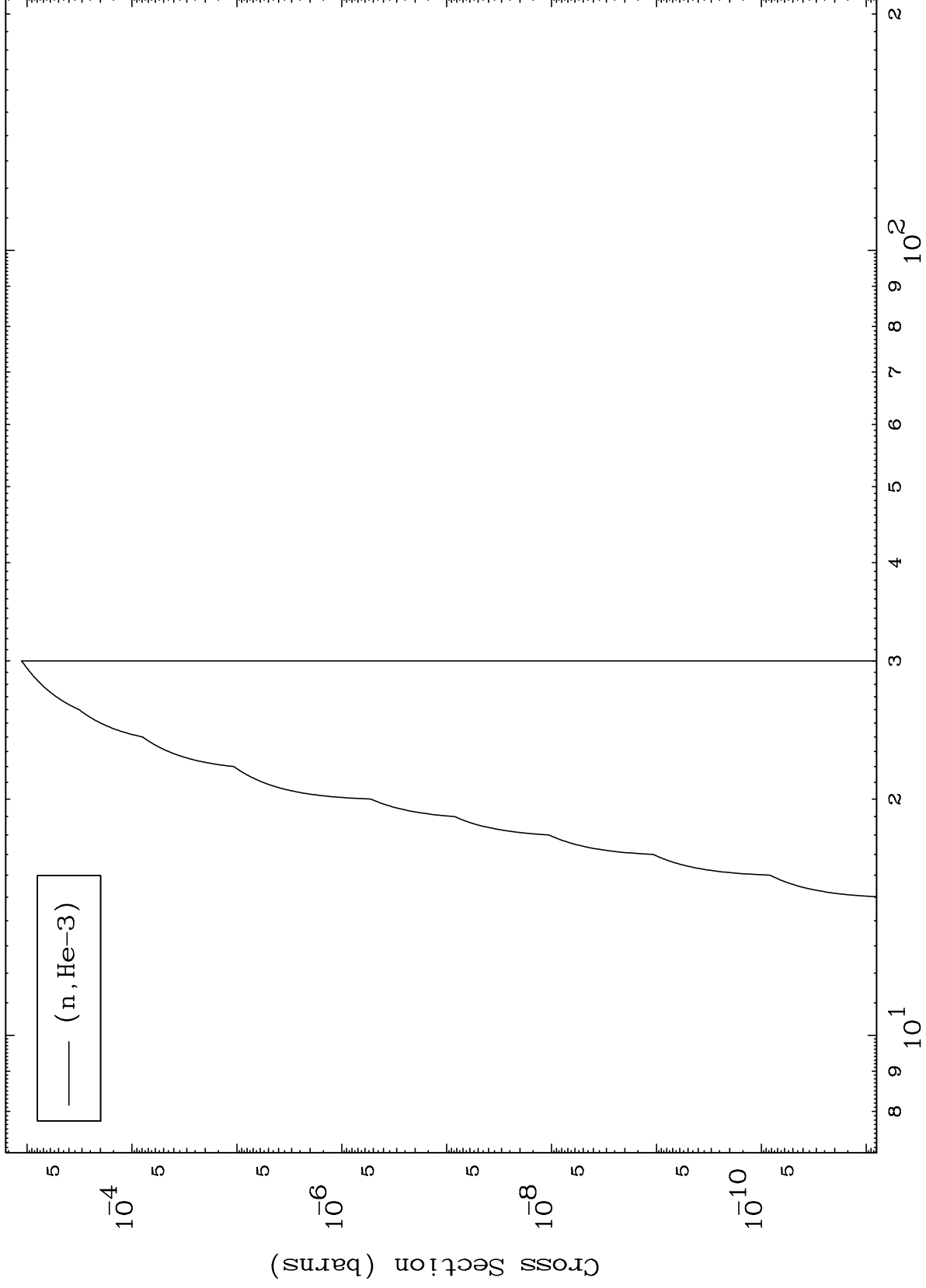
Incident Energy (MeV)

47-Ag-118

MAT 4758

(p,He3) Levels
0 Kelvin Cross Sections

47-Ag-118



10

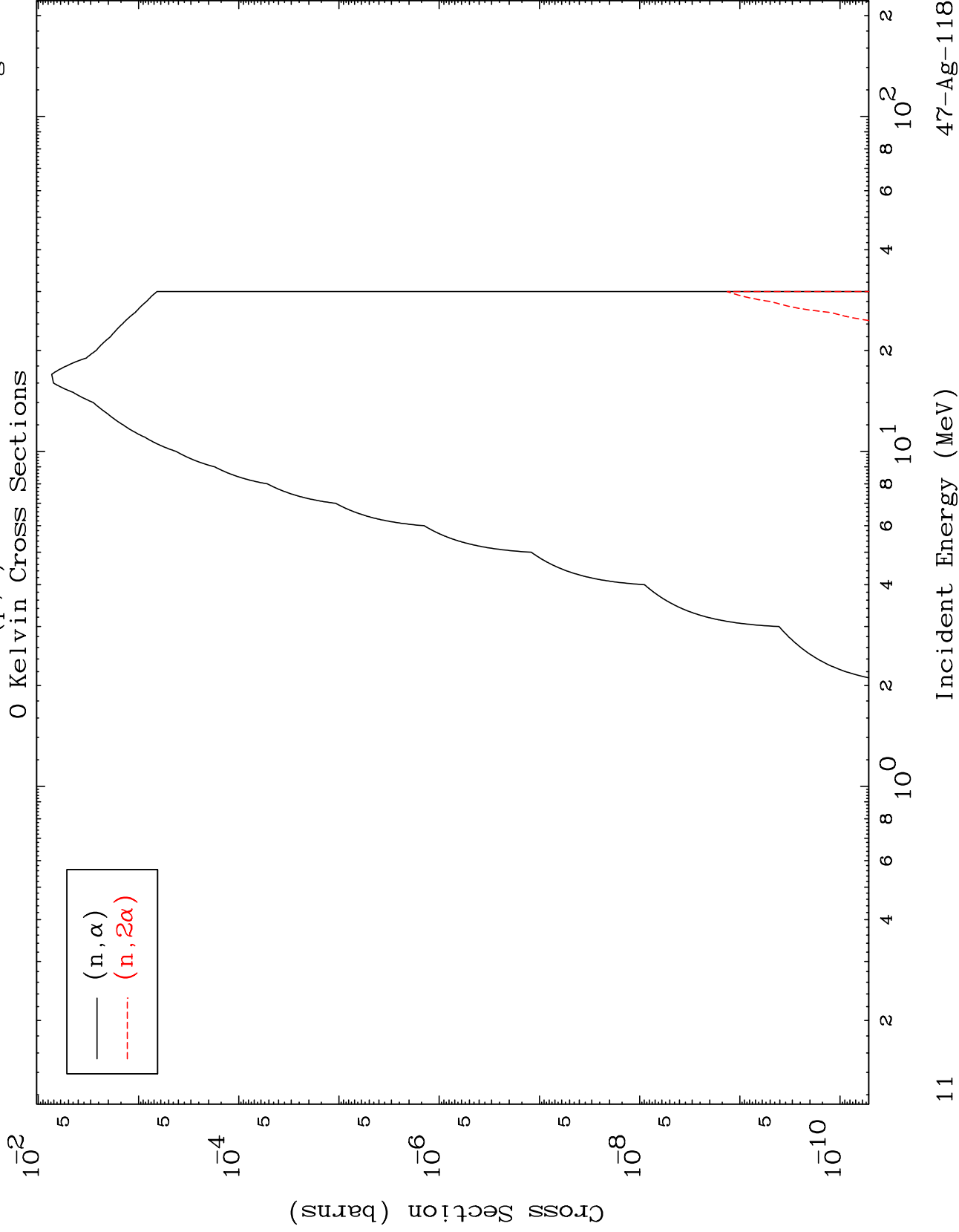
Incident Energy (MeV)

47-Ag-118

MAT 4758

(p, α) Levels

47-Ag-118

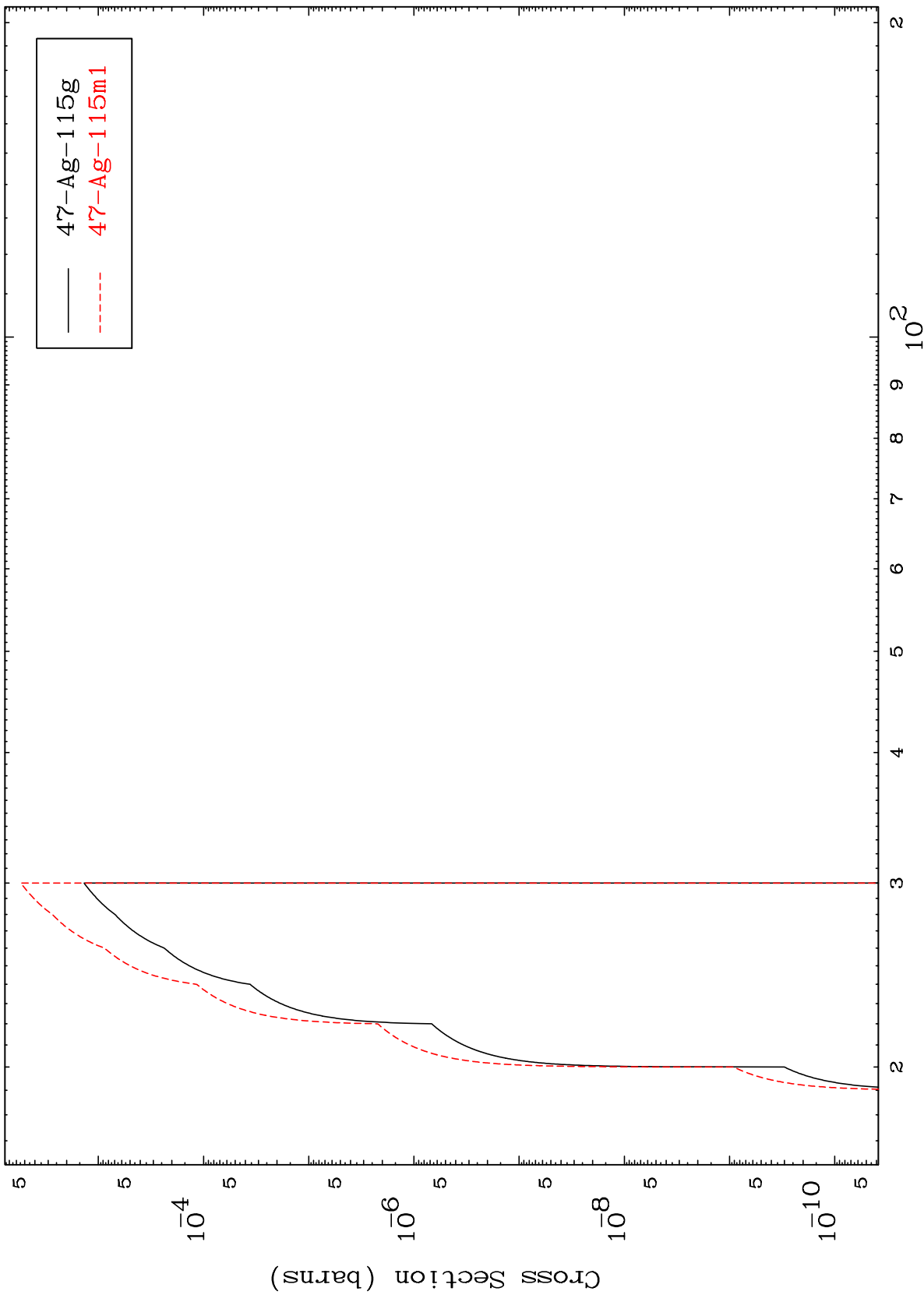


MAT 4758

(n,2n) d

47-Ag-118

Radionuclide Production Cross Section



12

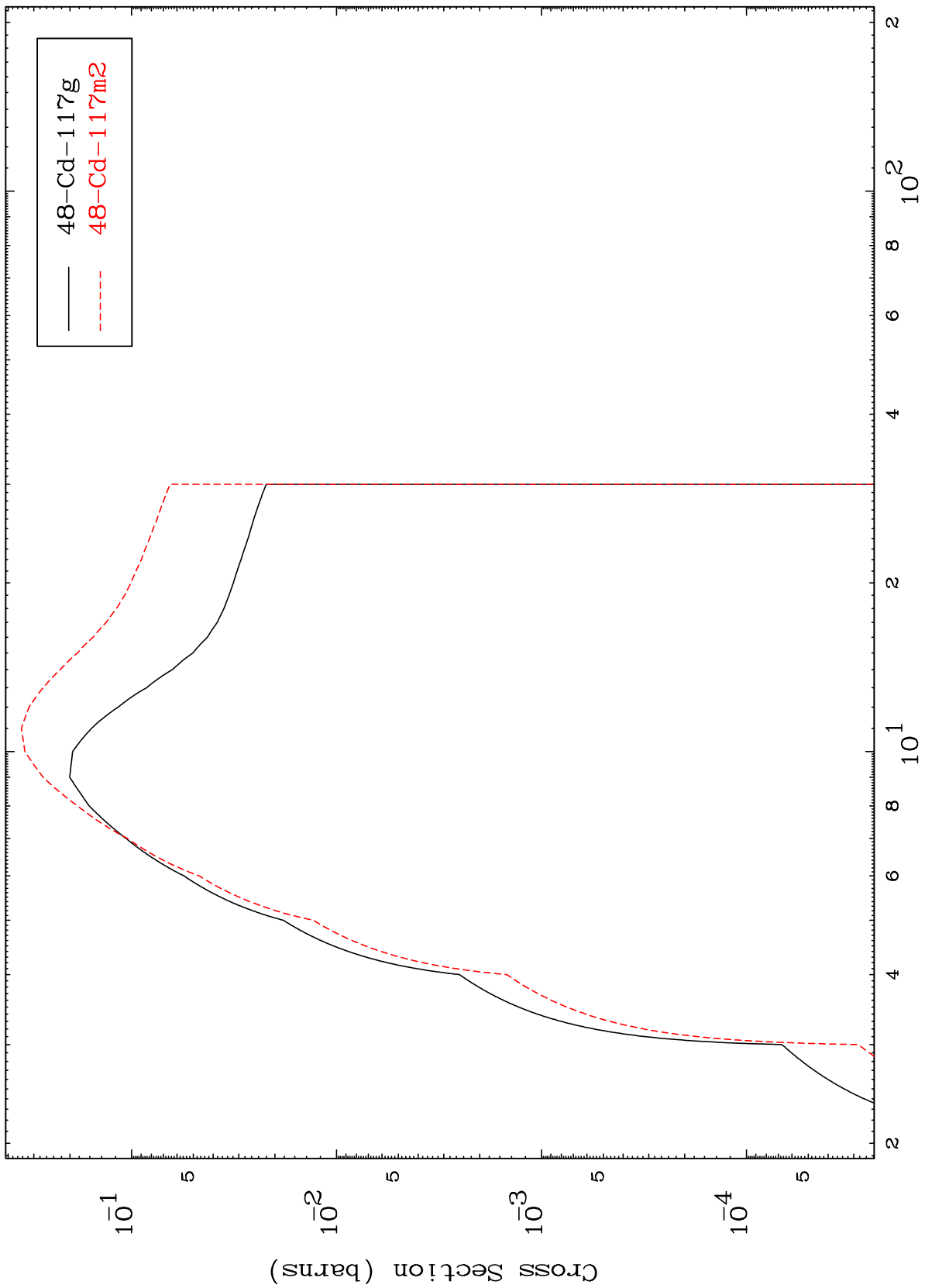
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

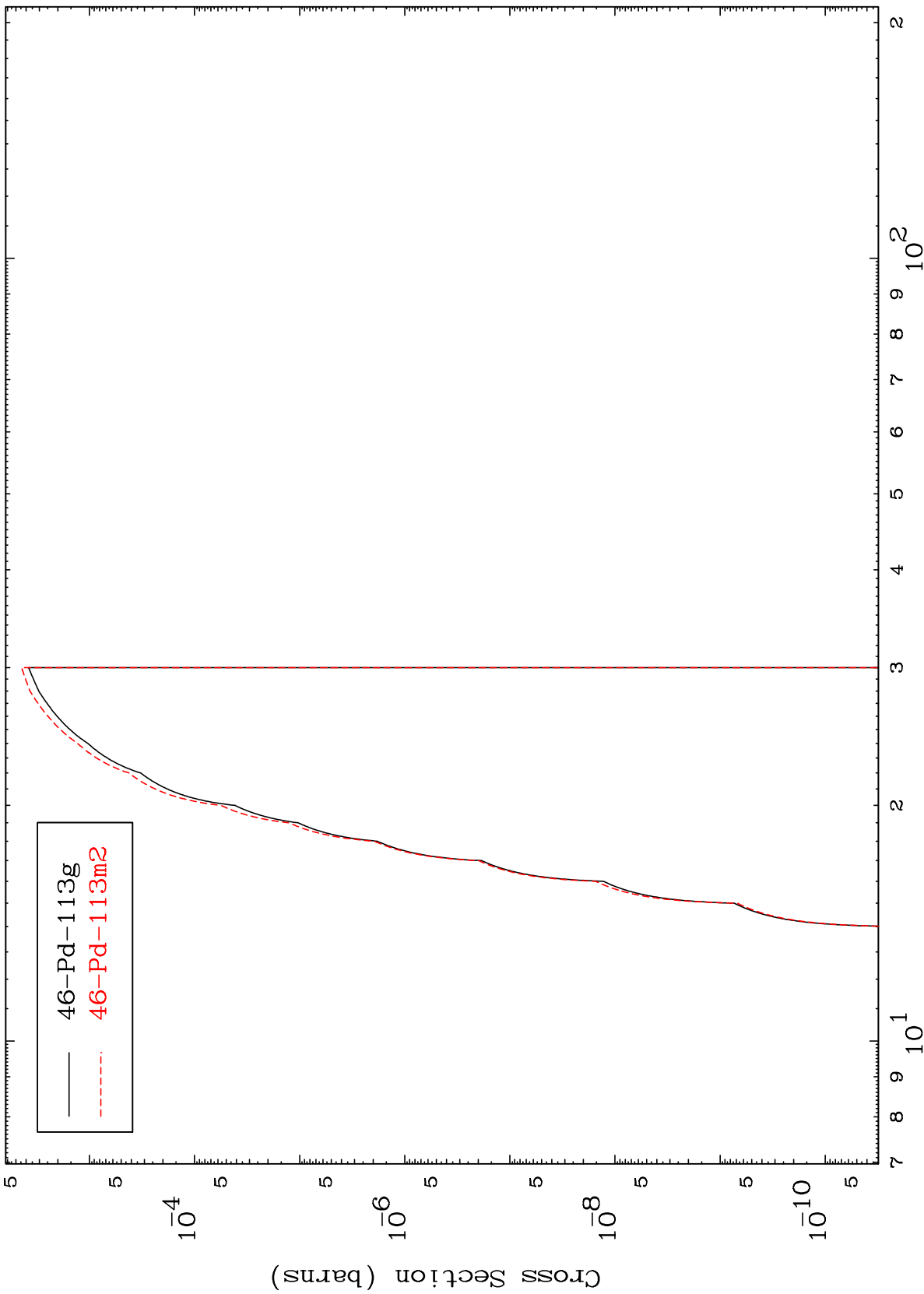
47-Ag-118

MAT 4758

47-Ag-118

(n,2n) α

Radionuclide Production Cross Section



14

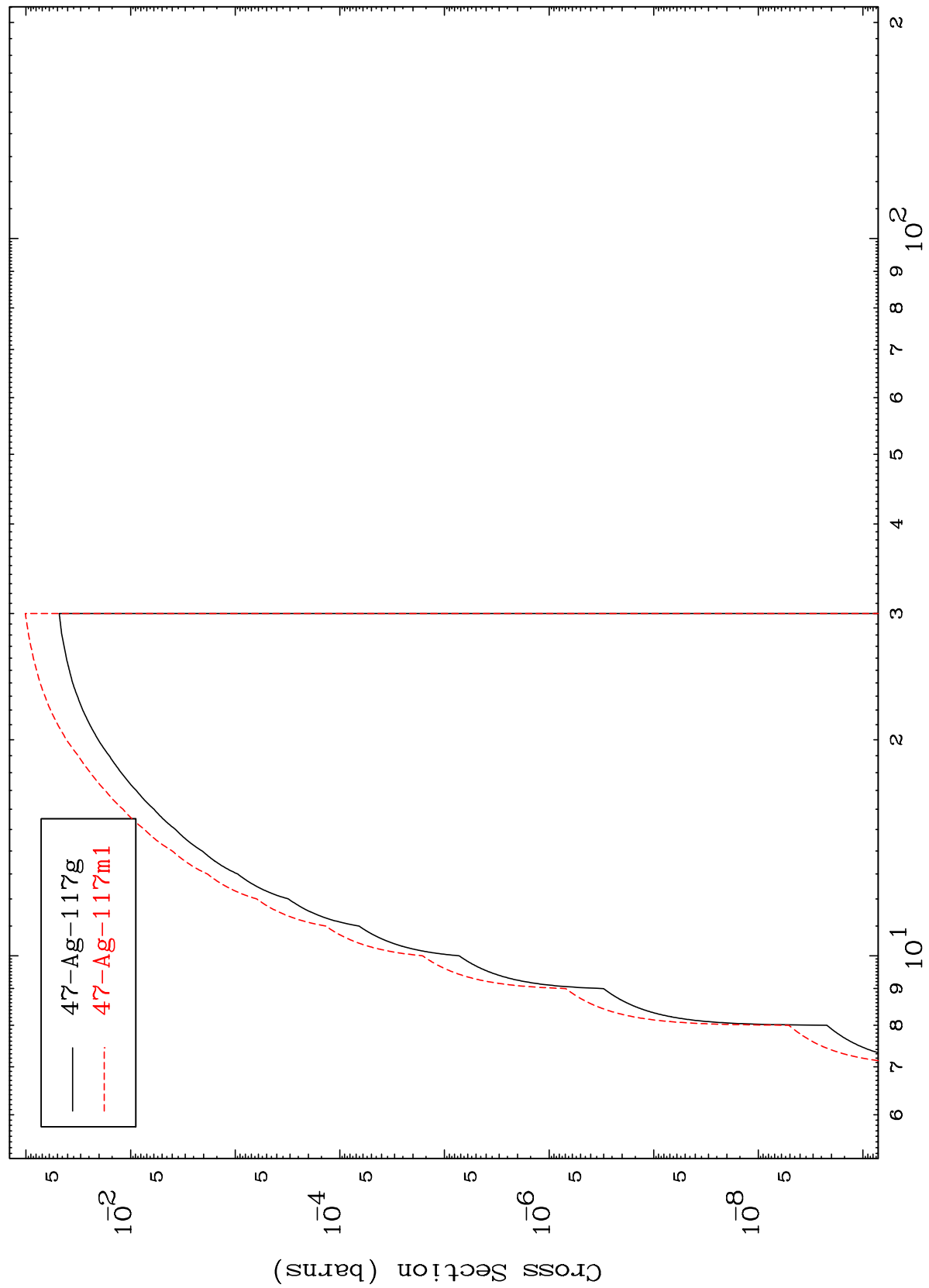
Incident Energy (MeV)

47-Ag-118

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47-Ag-118

(n,n') p
Radionuclide Production Cross Section



15

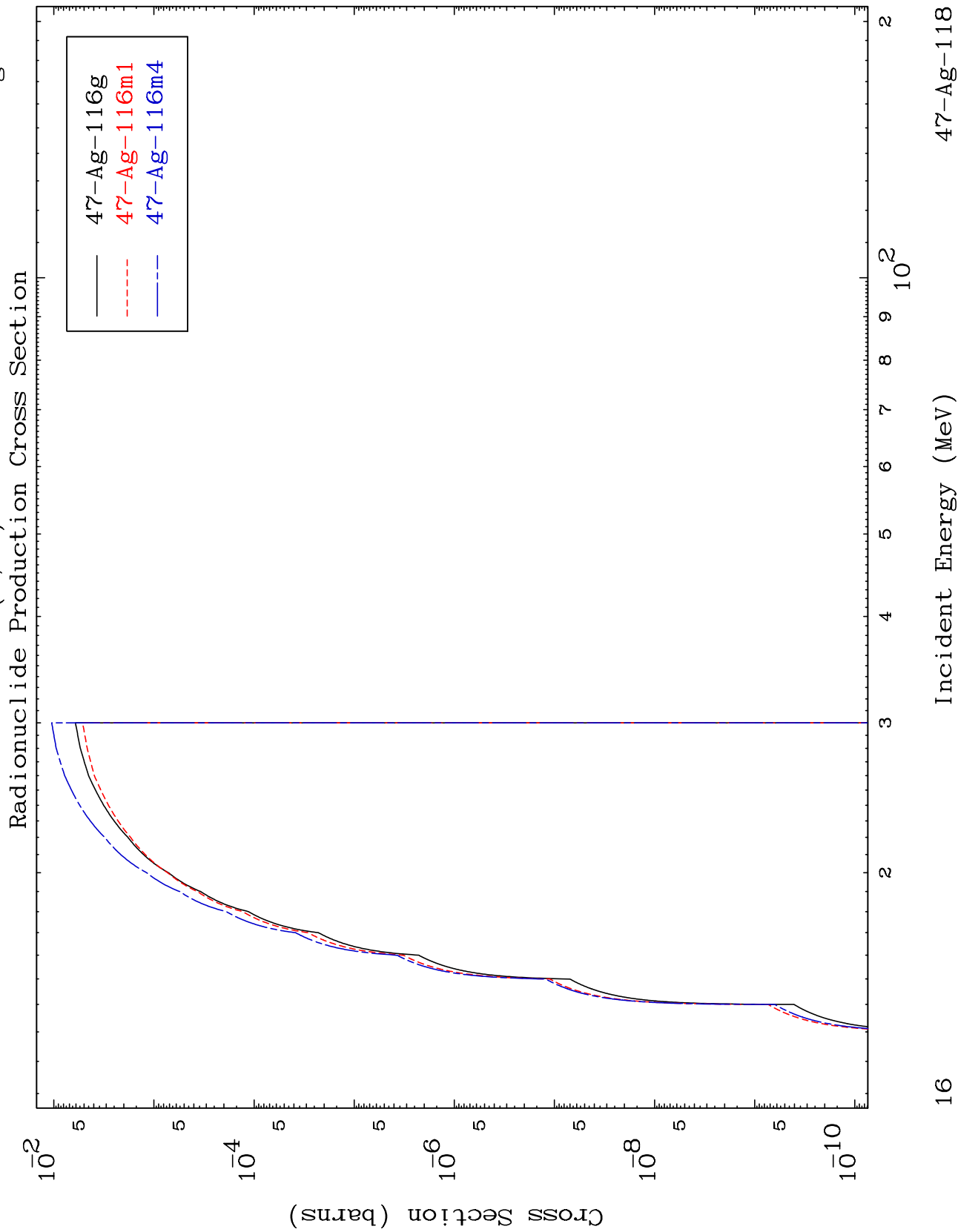
Incident Energy (MeV)

47-Ag-118

MAT 4758

(n,n') d

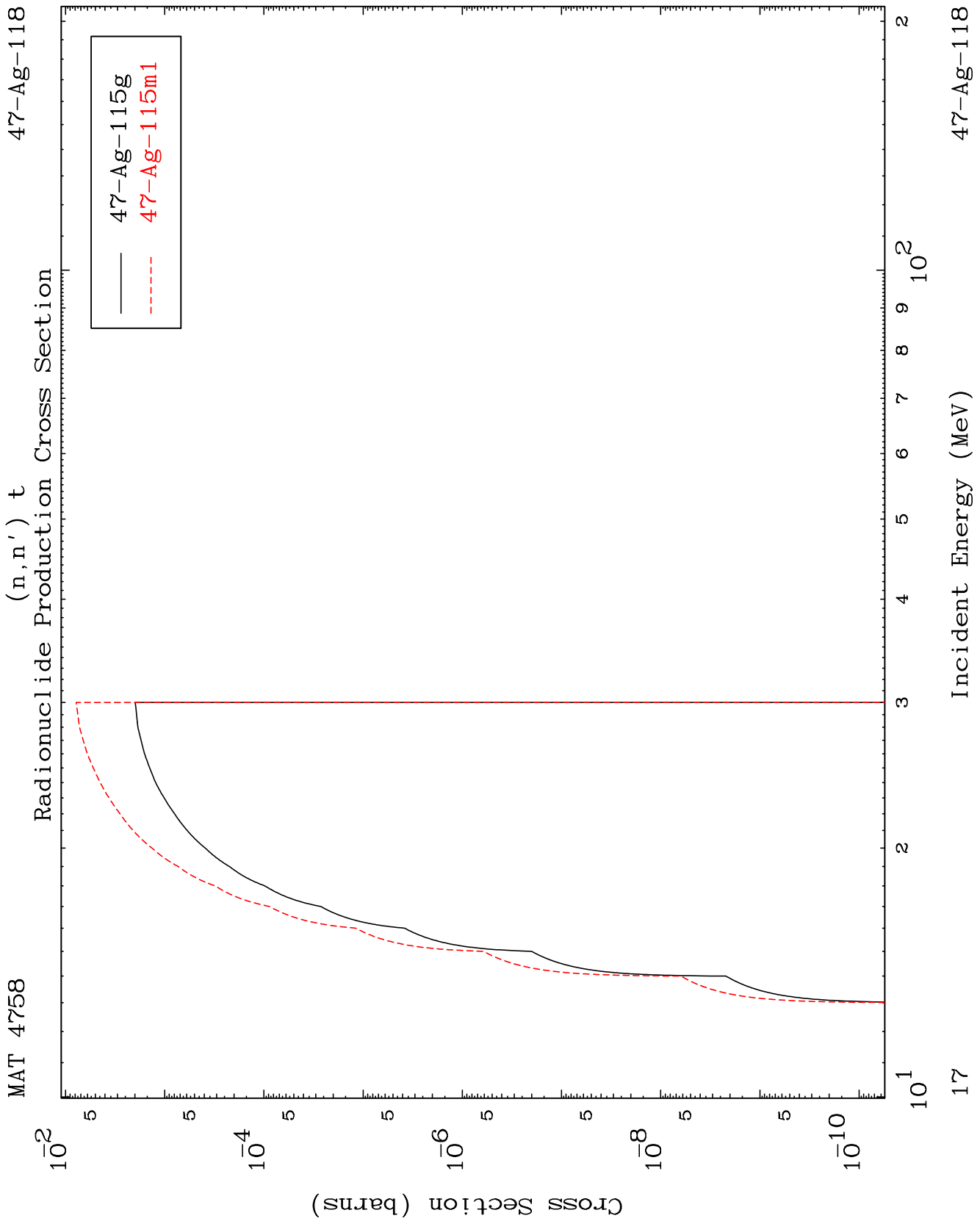
47-Ag-118



16

Incident Energy (MeV)

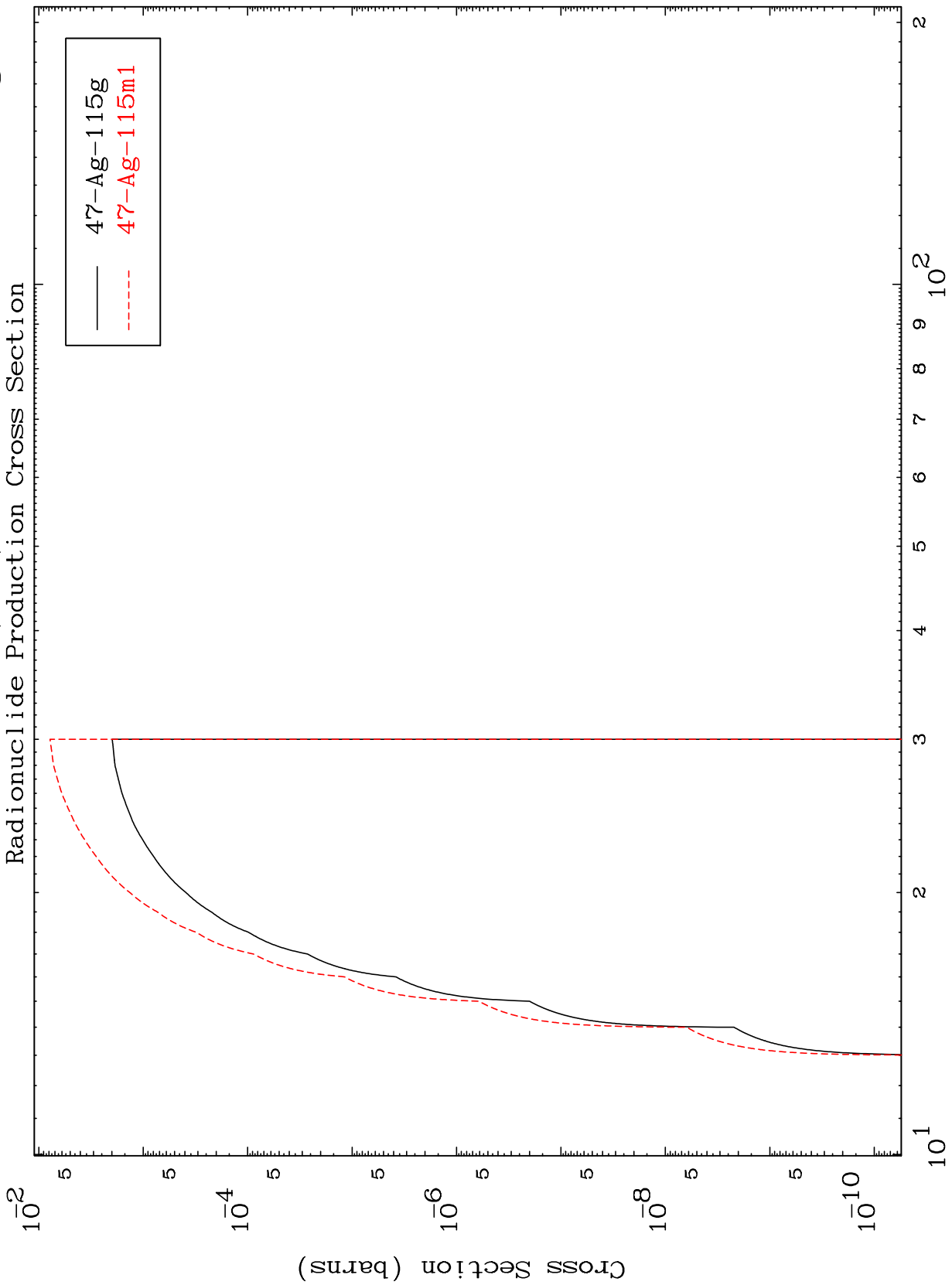
47-Ag-118



MAT 4758

(n,n') t

47-Ag-118



17

Incident Energy (MeV)

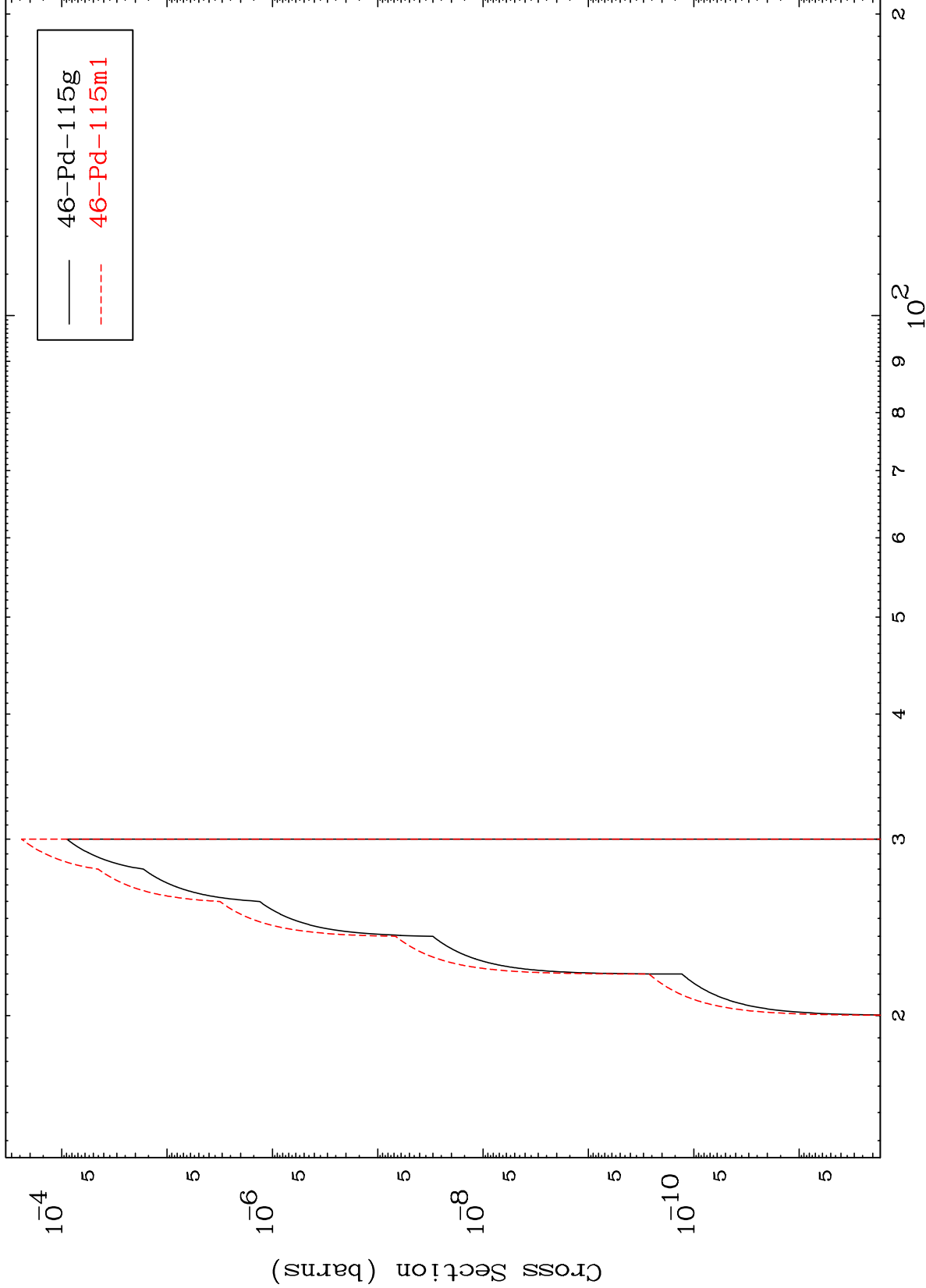
47-Ag-118

MAT 4758

(n,n') He-3

47-Ag-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

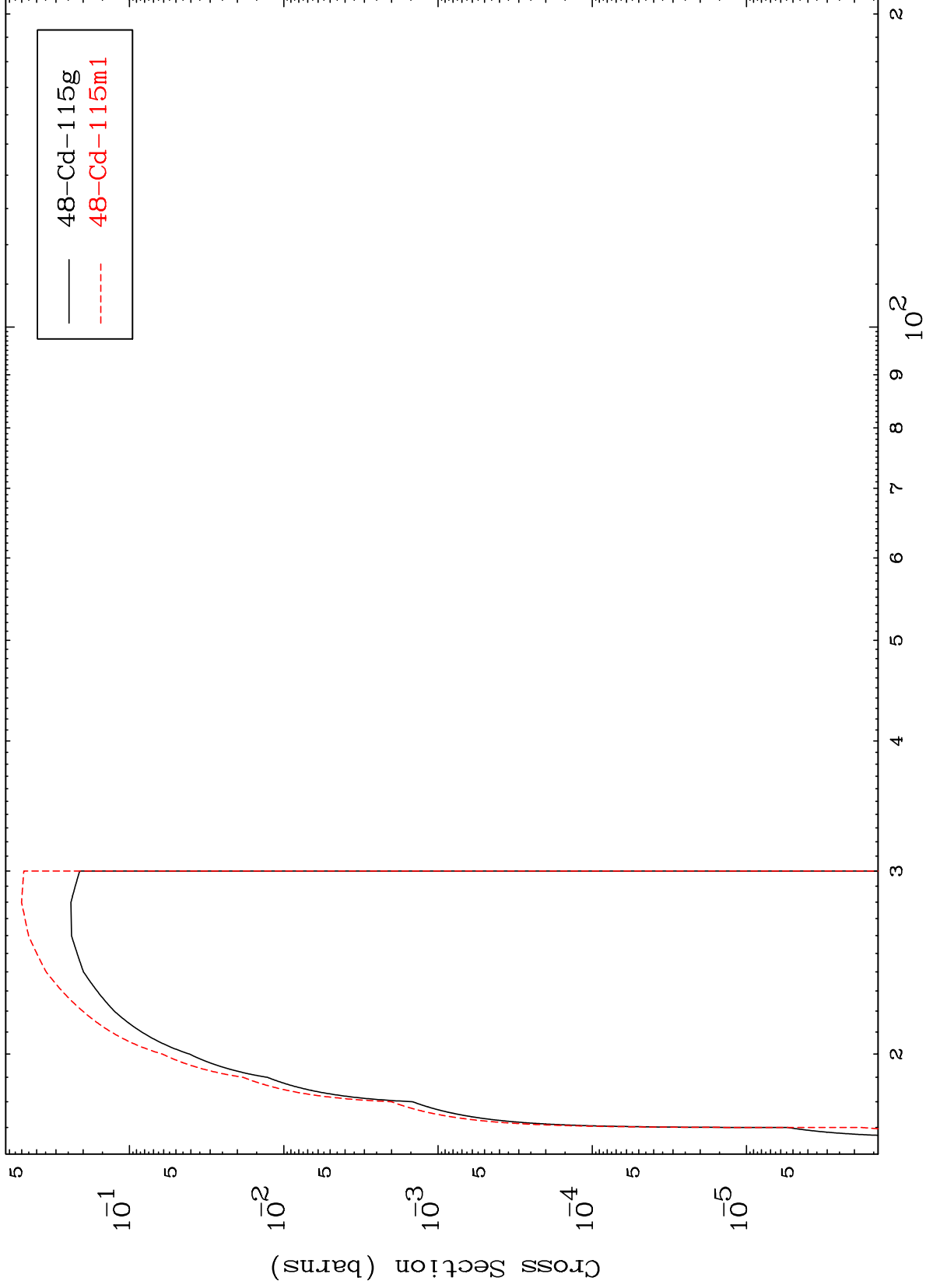
47-Ag-118

MAT 4758

(n,4n)

47-Ag-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

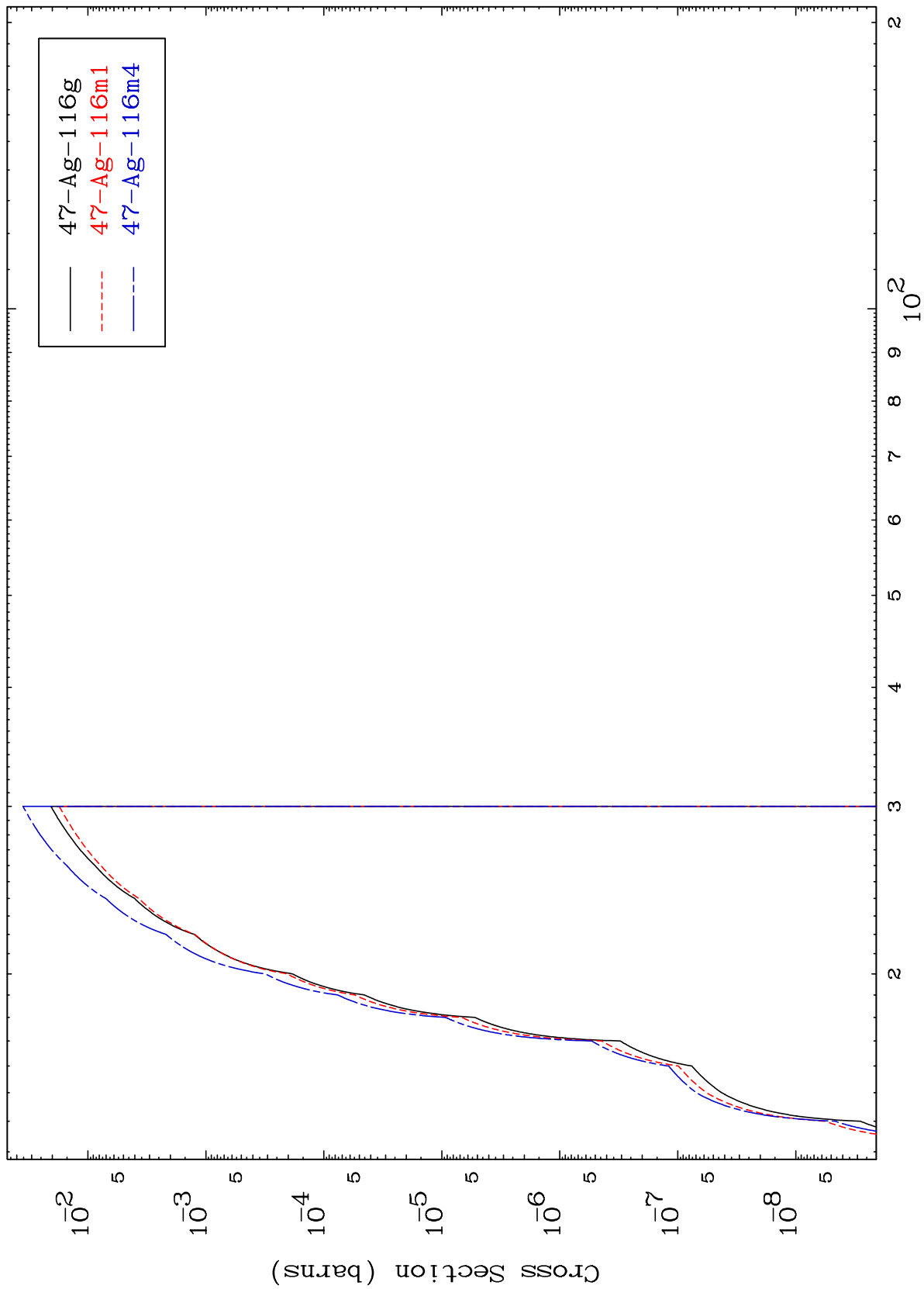
47-Ag-118

MAT 4758

47-Ag-118

(n,2n) p

Radionuclide Production Cross Section



20

Incident Energy (MeV)

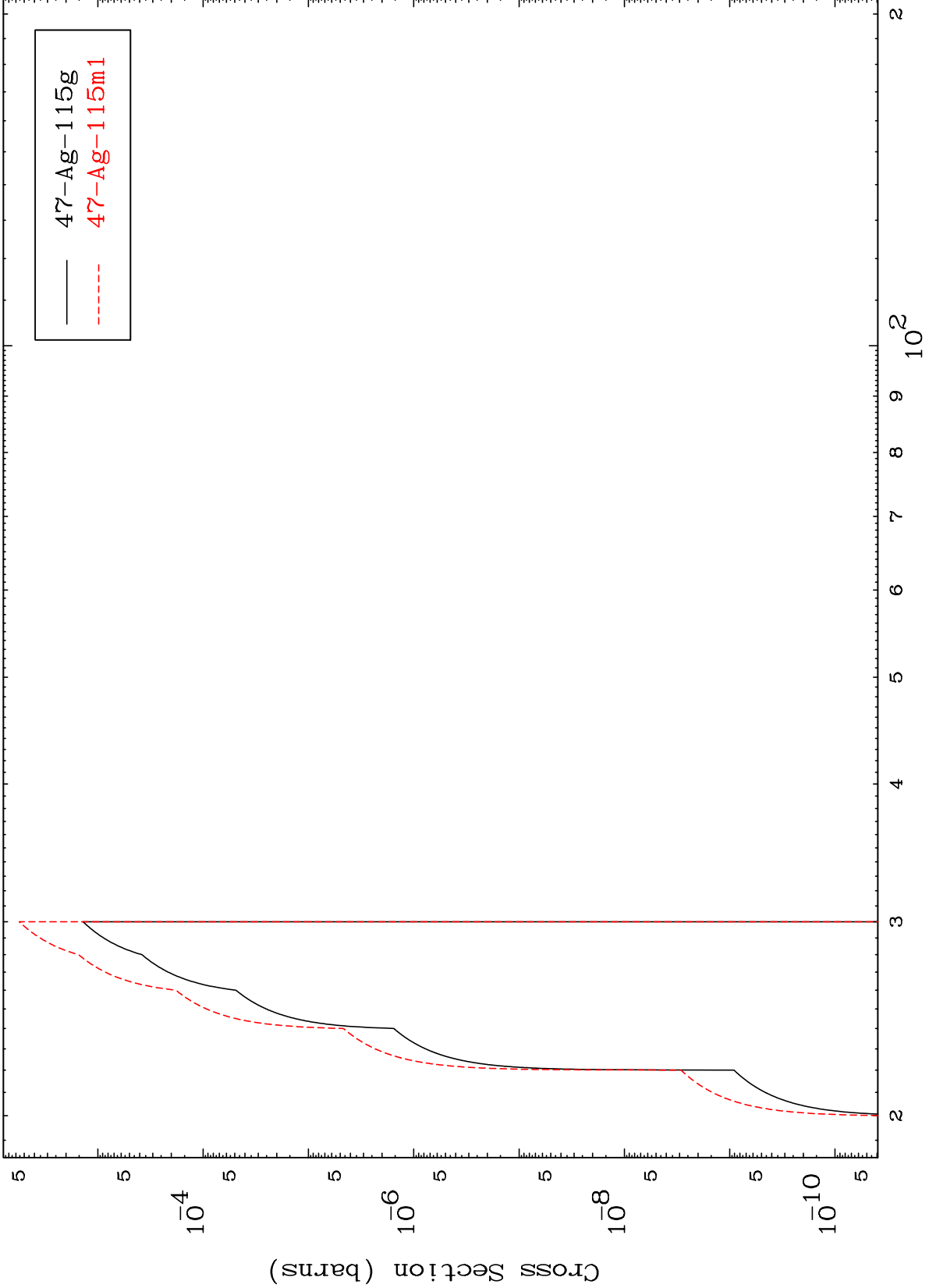
47-Ag-118

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(n,3n) p

47-Ag-118

Radionuclide Production Cross Section



21

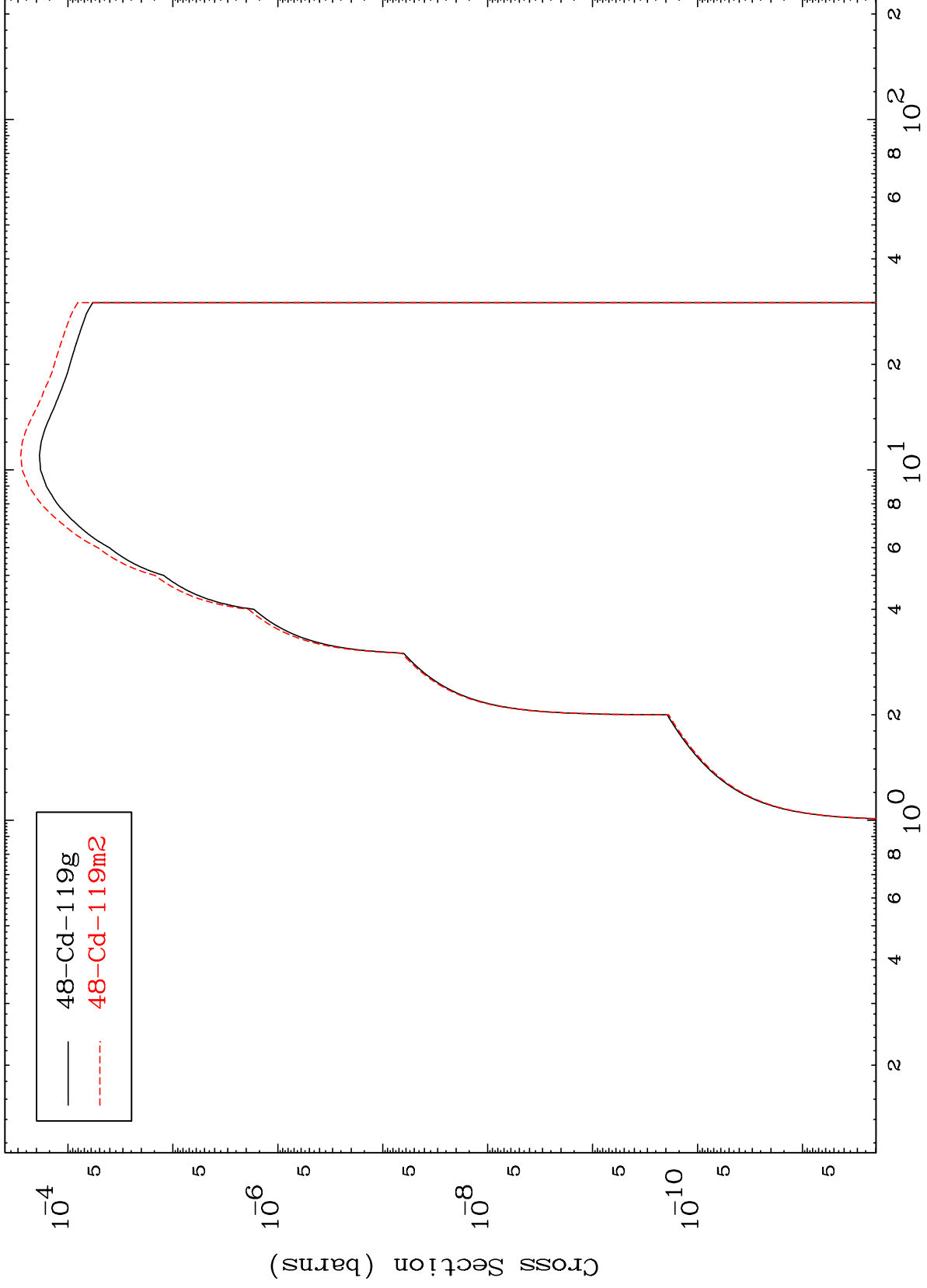
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

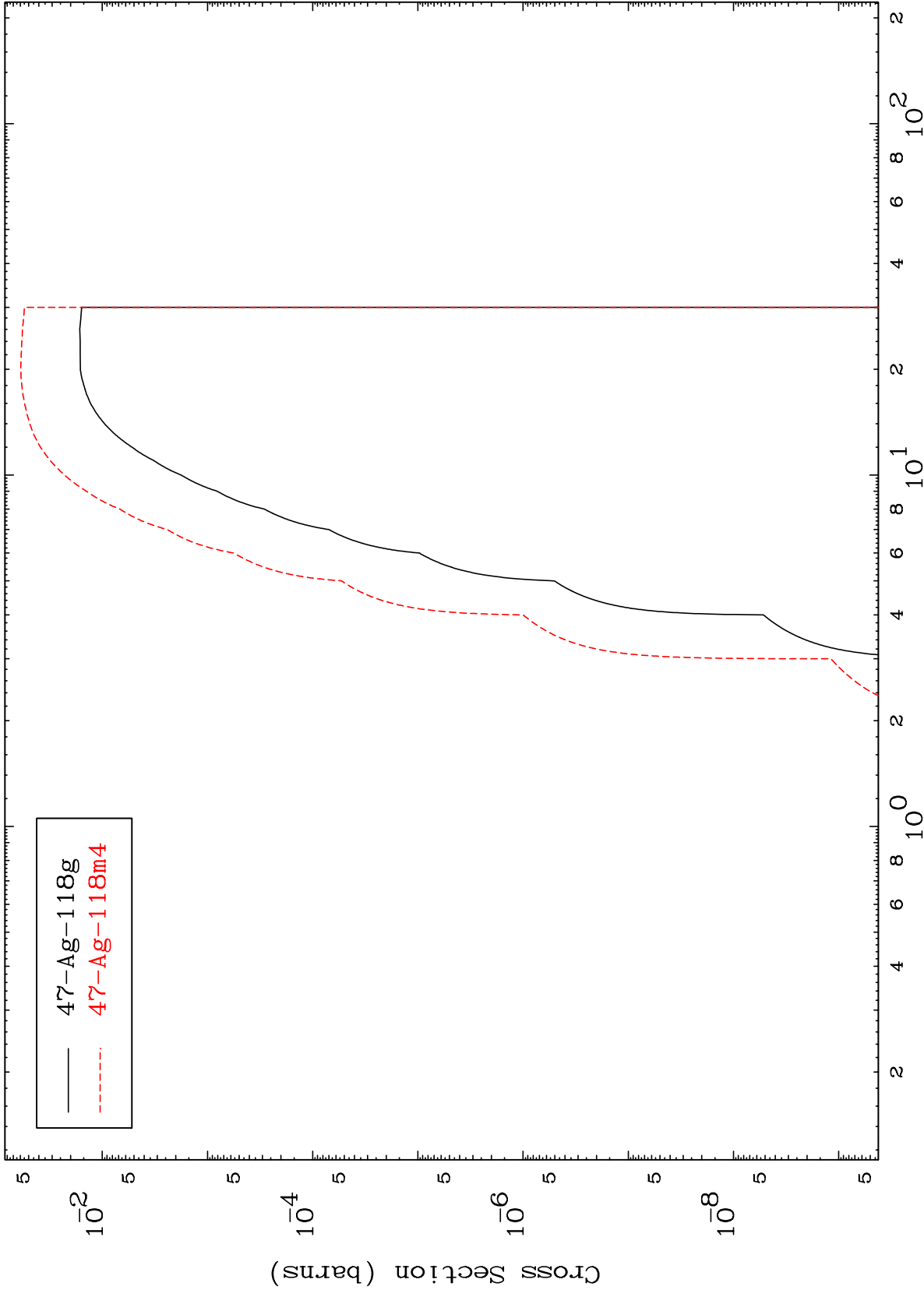
(n, γ)
Radionuclide Production Cross Section



MAT 4758

47-Ag-118

(n,p)
Radionuclide Production Cross Section



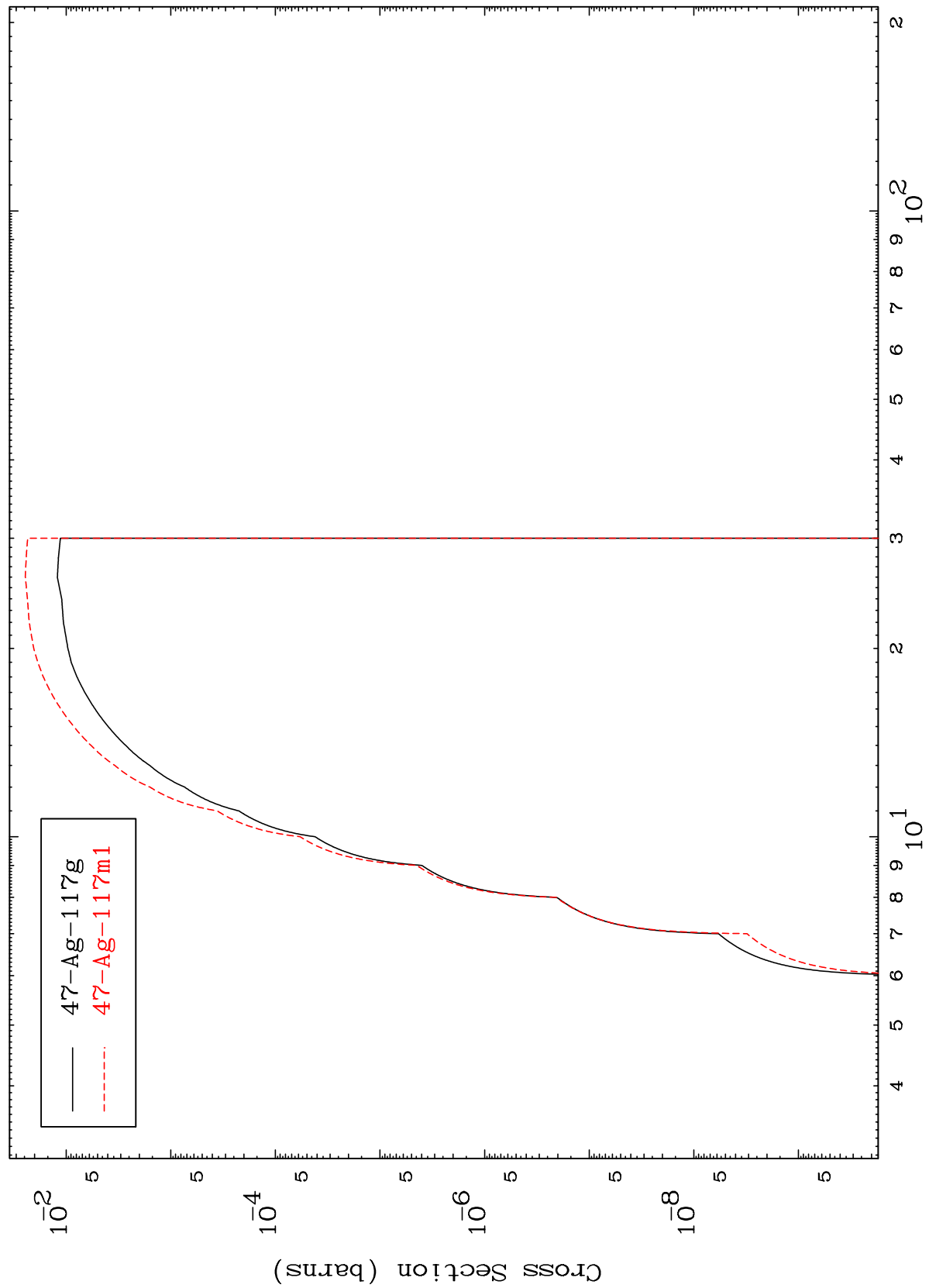
47-Ag-118

Incident Energy (MeV)

MAT 4758

47-Ag-118

(n,d)
Radionuclide Production Cross Section



24

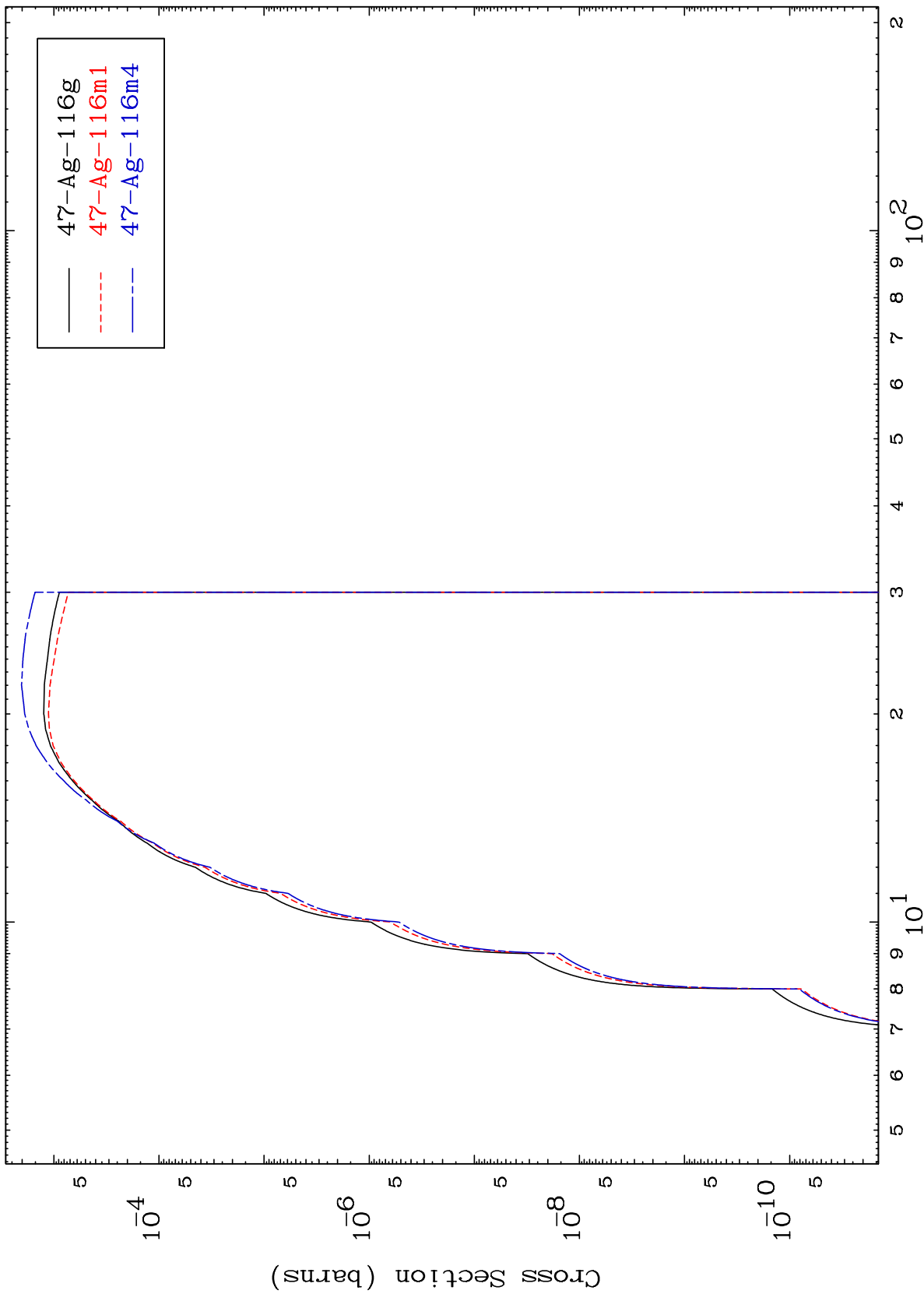
Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

(n, t)
Radionuclide Production Cross Section



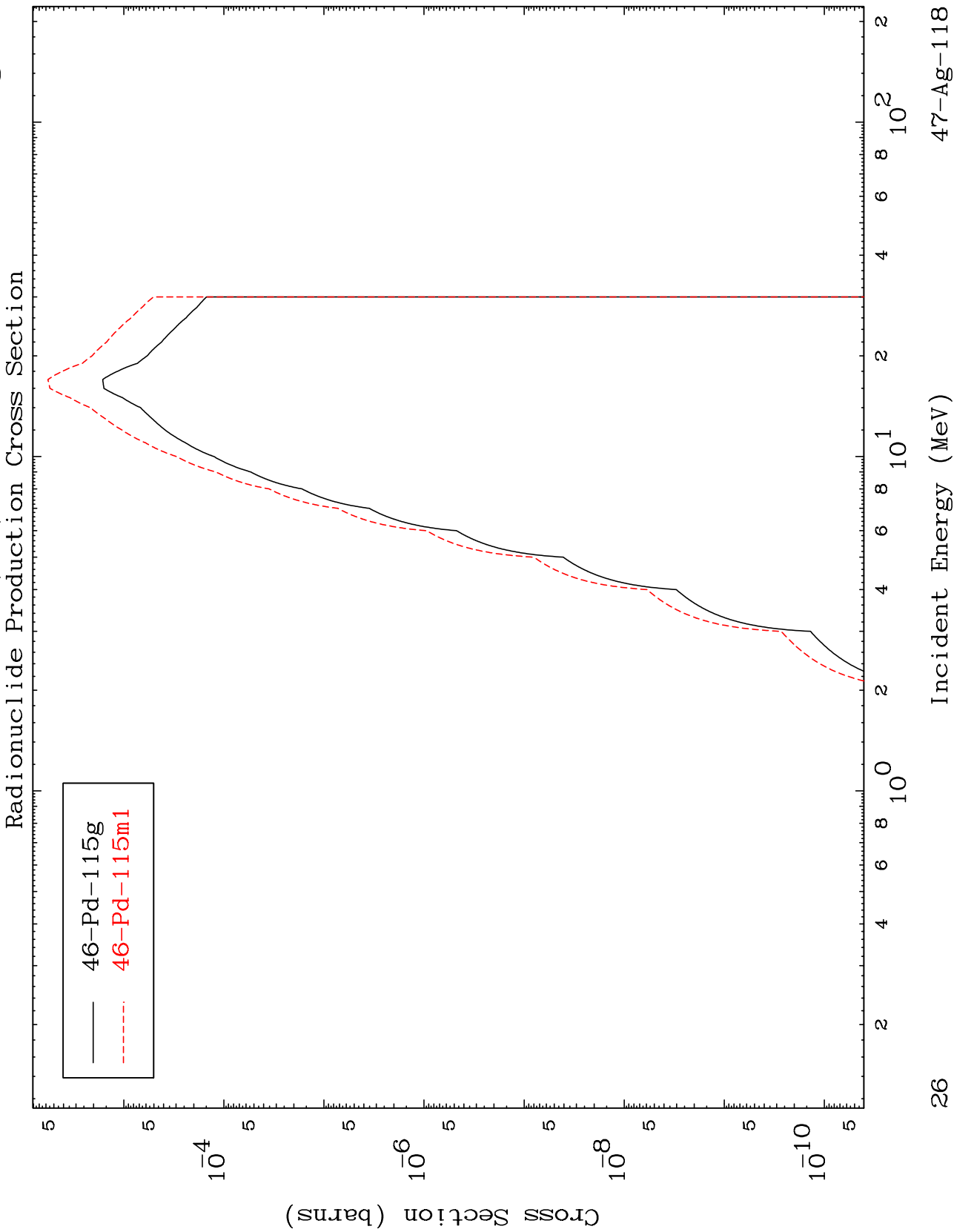
25

Incident Energy (MeV)

47-Ag-118

MAT 4758

47-Ag-118

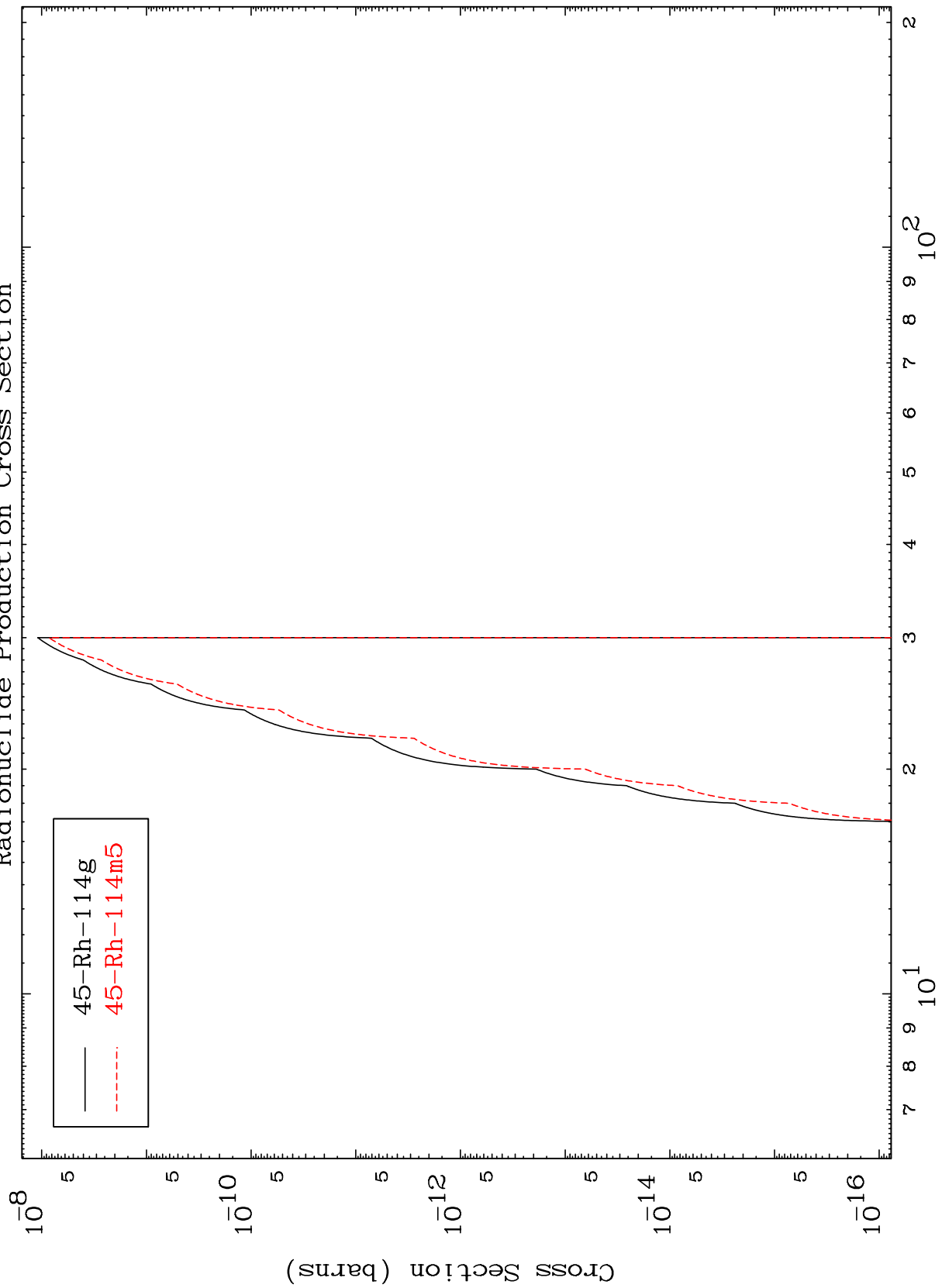


MAT 4758

(n,p) α

47-Ag-118

Radionuclide Production Cross Section



— 45-Rh-114g
- - - 45-Rh-114m5

Radionuclide Production Cross Section

