

Program EVALPLOT
(Version 2018-1)

by

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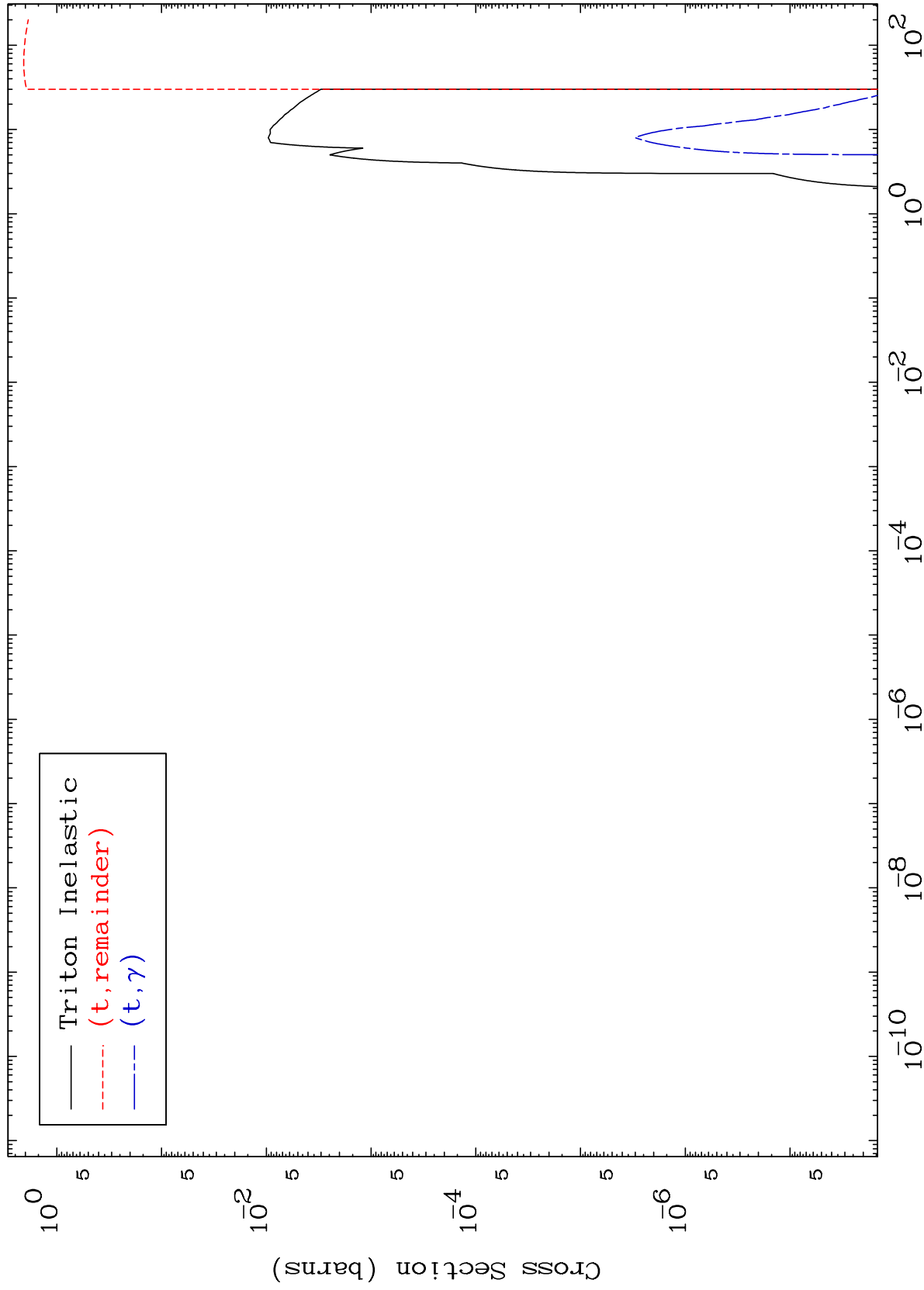
Press Mouse Button to Start

MAT 4861

Triton Major

48-Cd-118

0 Kelvin Cross Sections



1

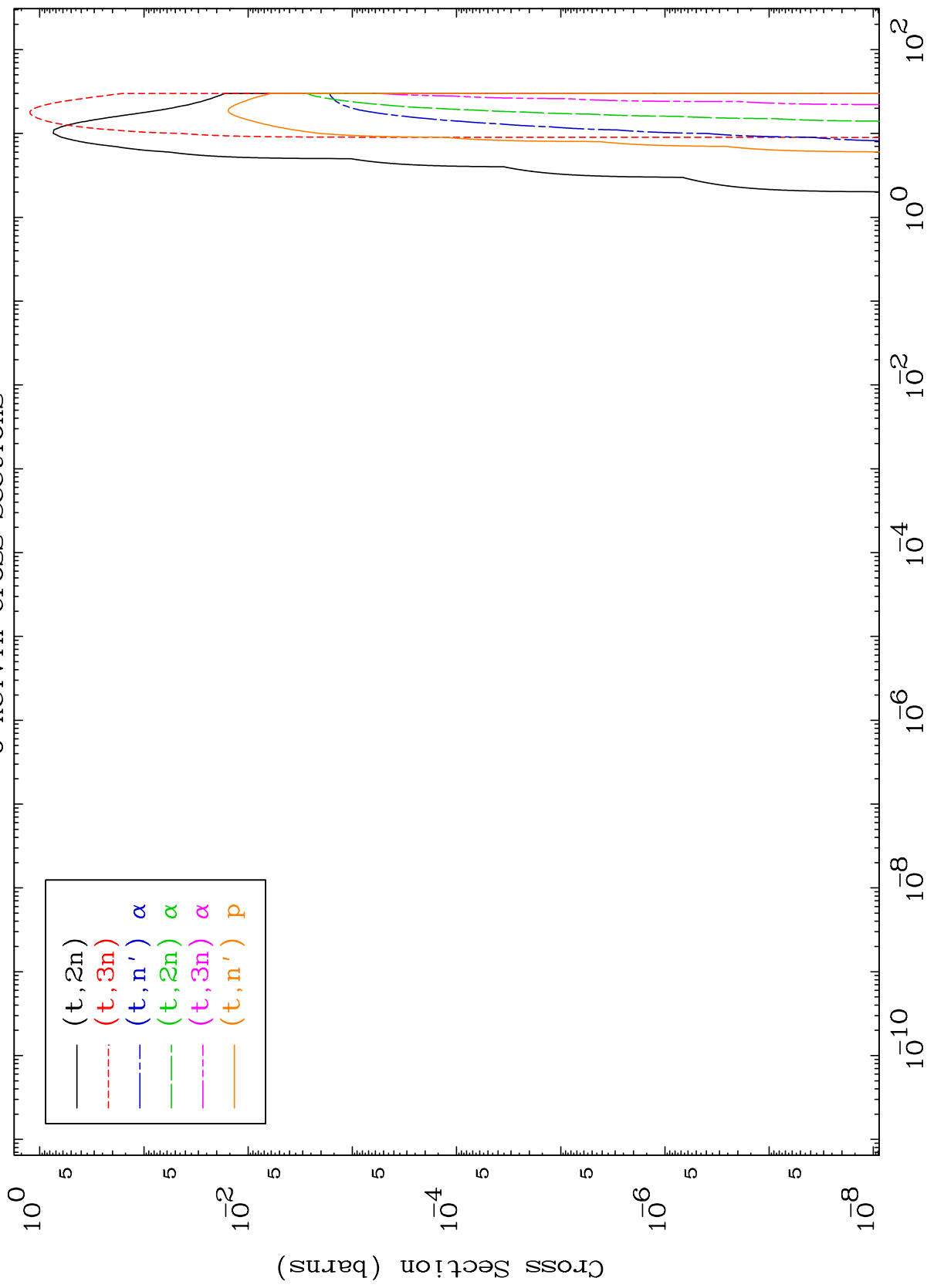
Incident Energy (MeV)

48-Cd-118

MAT 4861

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-118



2

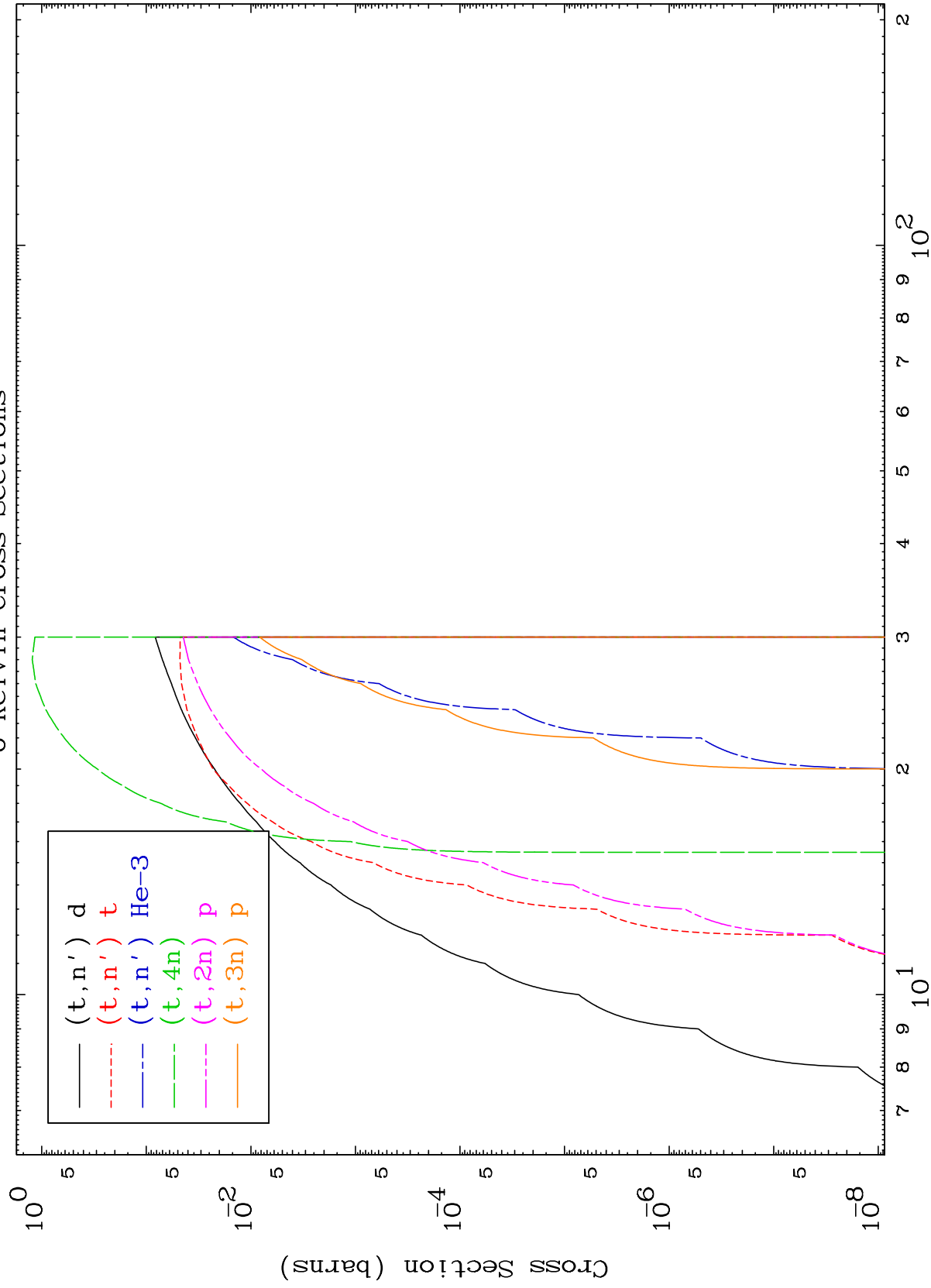
Incident Energy (MeV)

48-Cd-118

MAT 4861

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-118



3

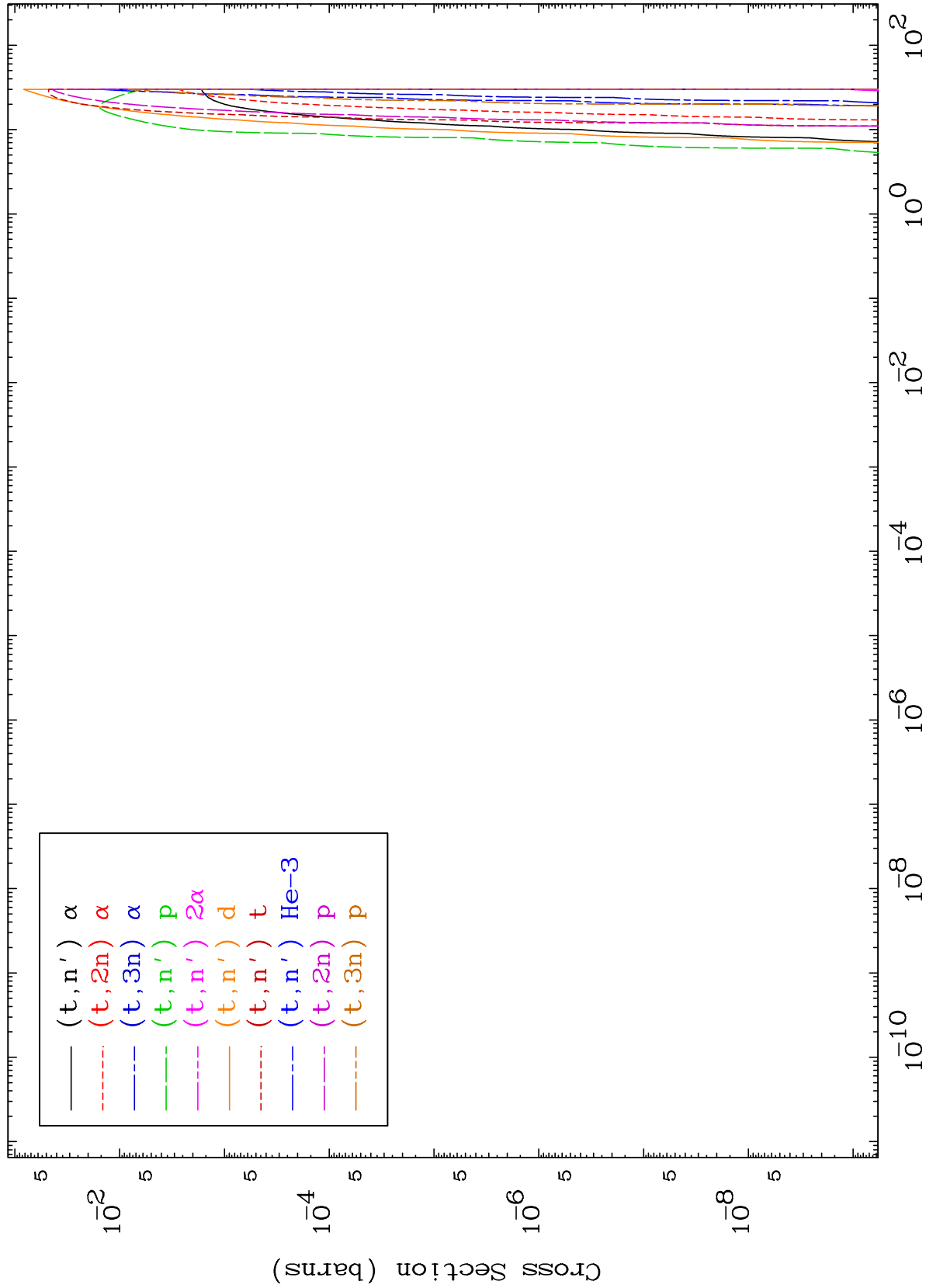
Incident Energy (MeV)

48-Cd-118

MAT 4861

Triton Charged Particle
0 Kelvin Cross Sections

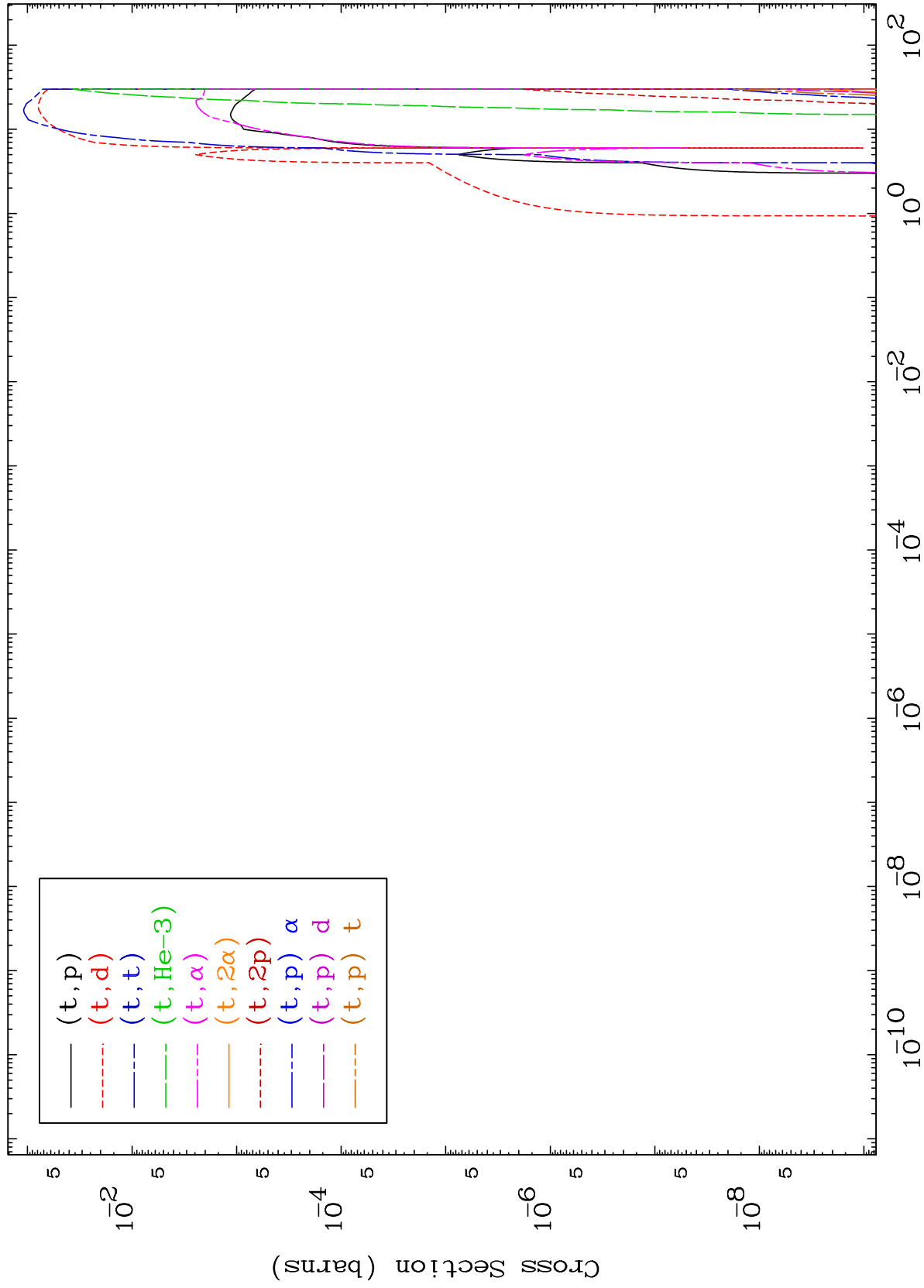
48-Cd-118



MAT 4861

Triton Charged Particle
0 Kelvin Cross Sections

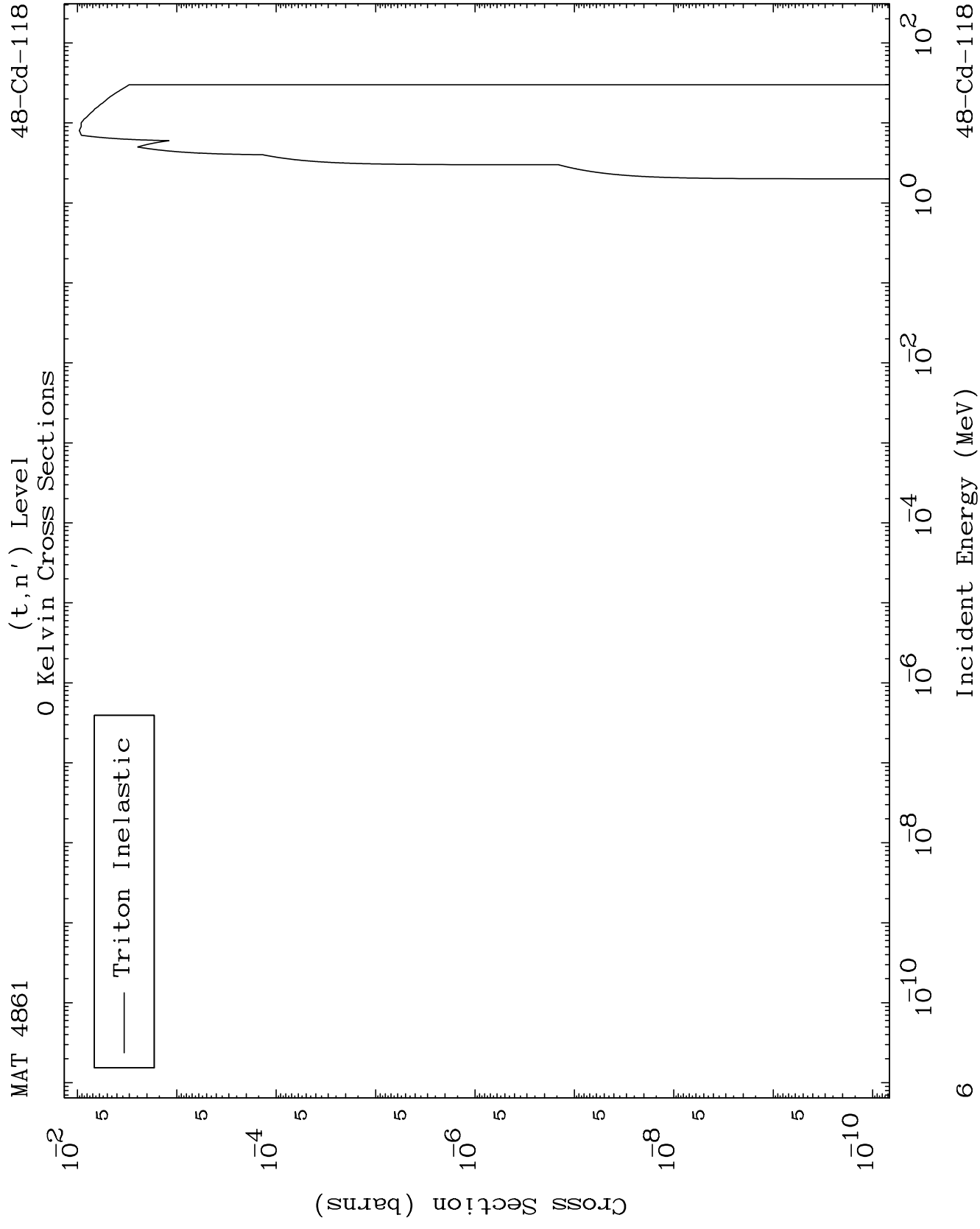
48-Cd-118



5

Incident Energy (MeV)

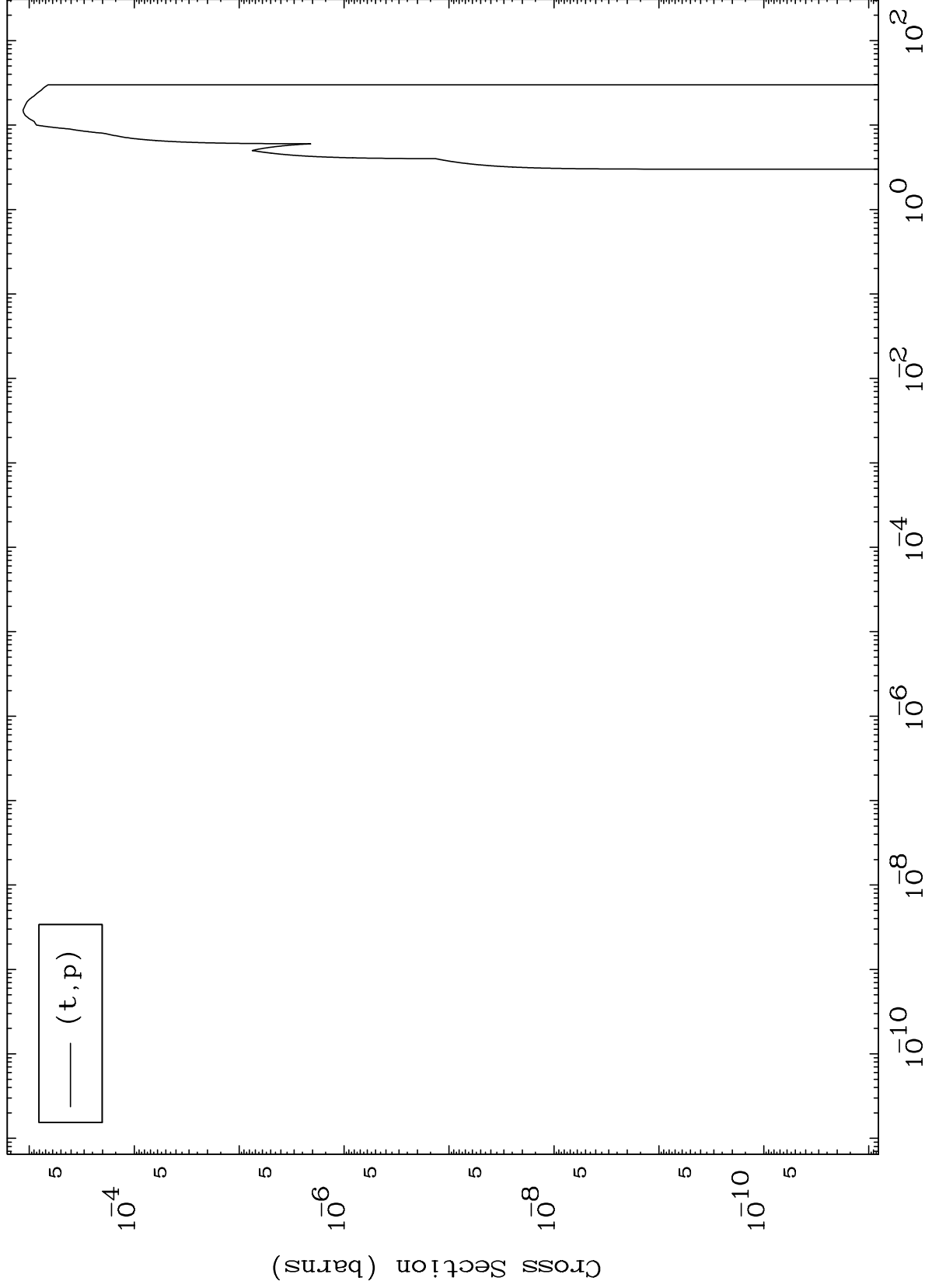
48-Cd-118



MAT 4861

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-118



7

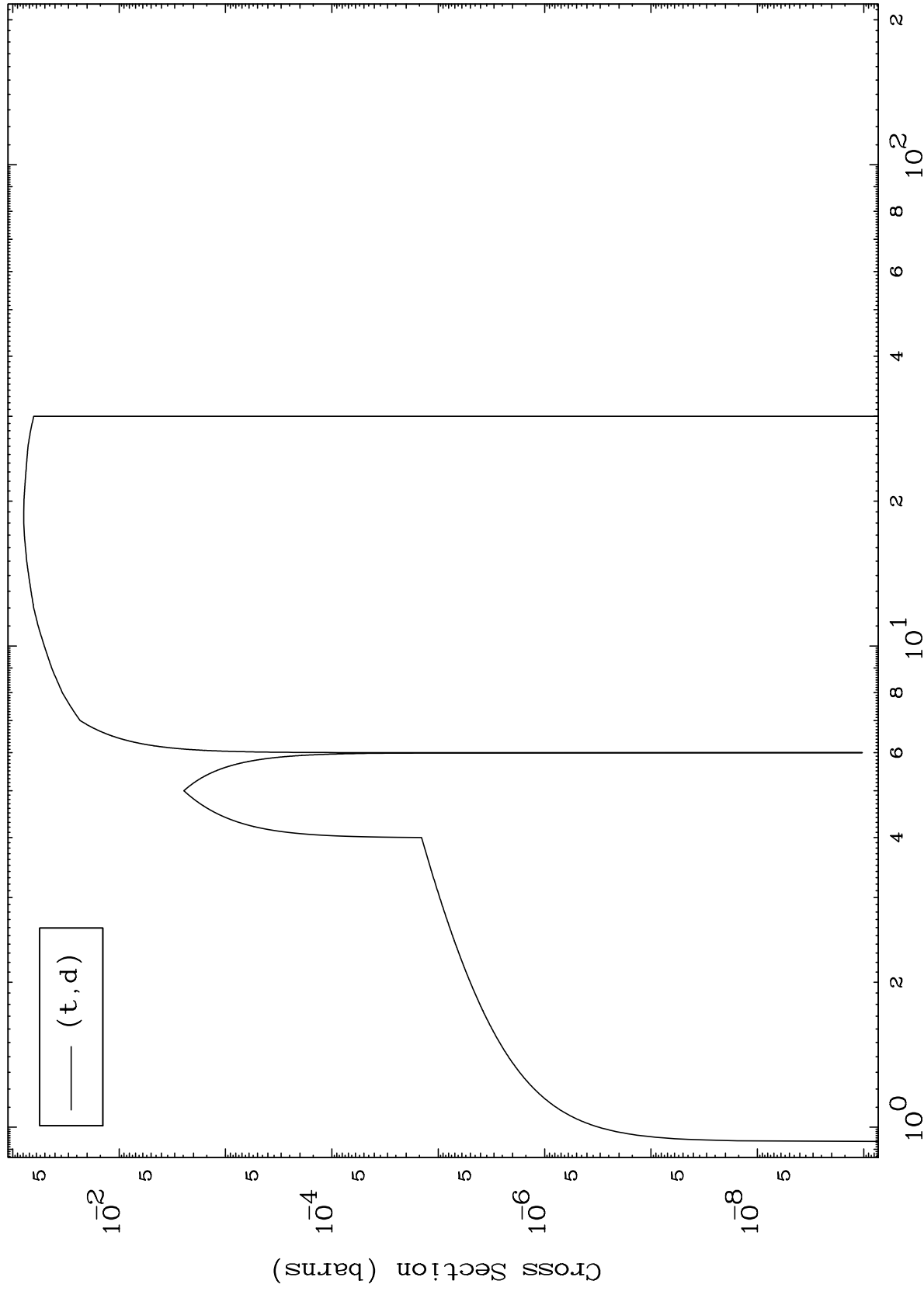
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(t,d) Levels
0 Kelvin Cross Sections



8

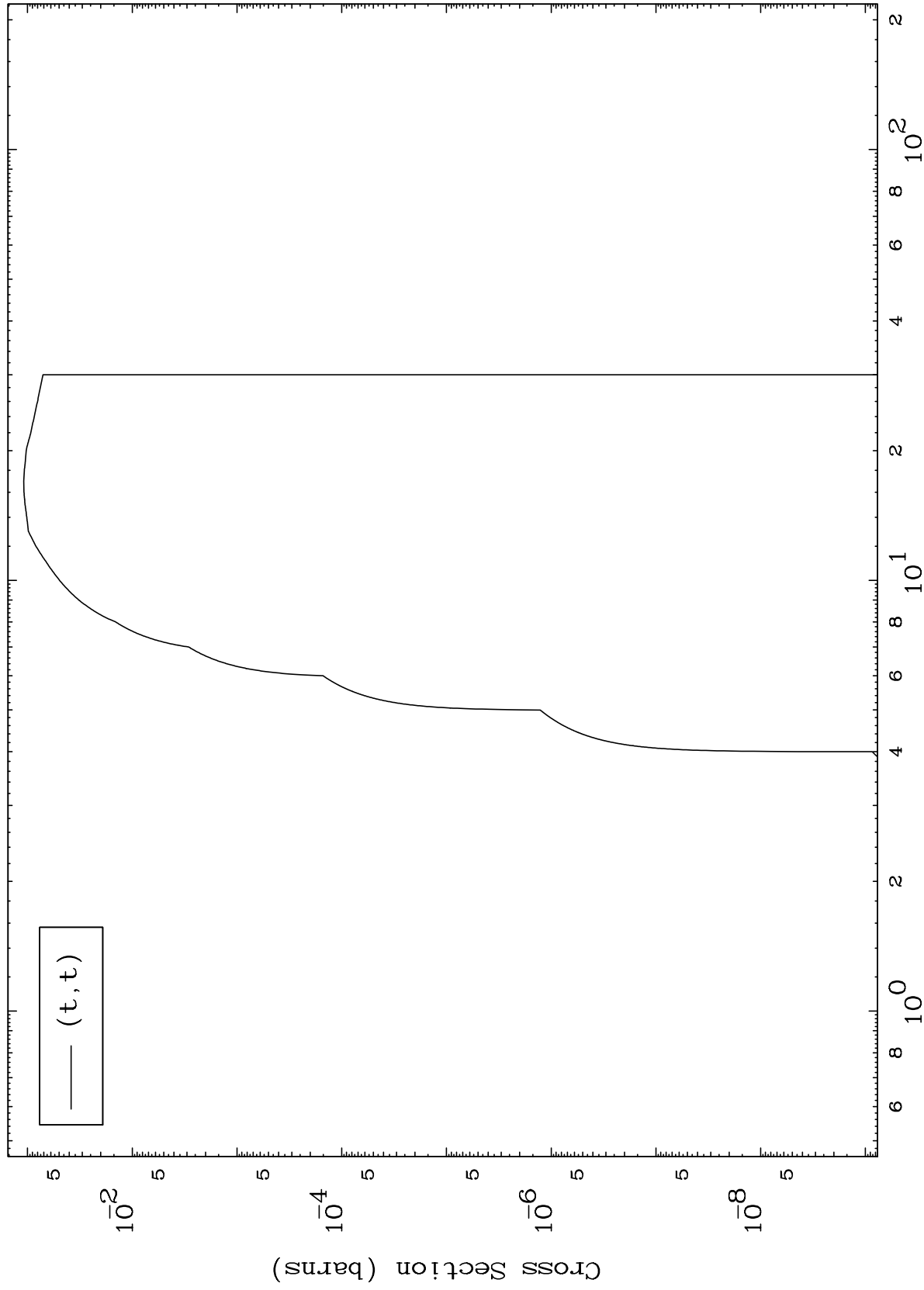
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

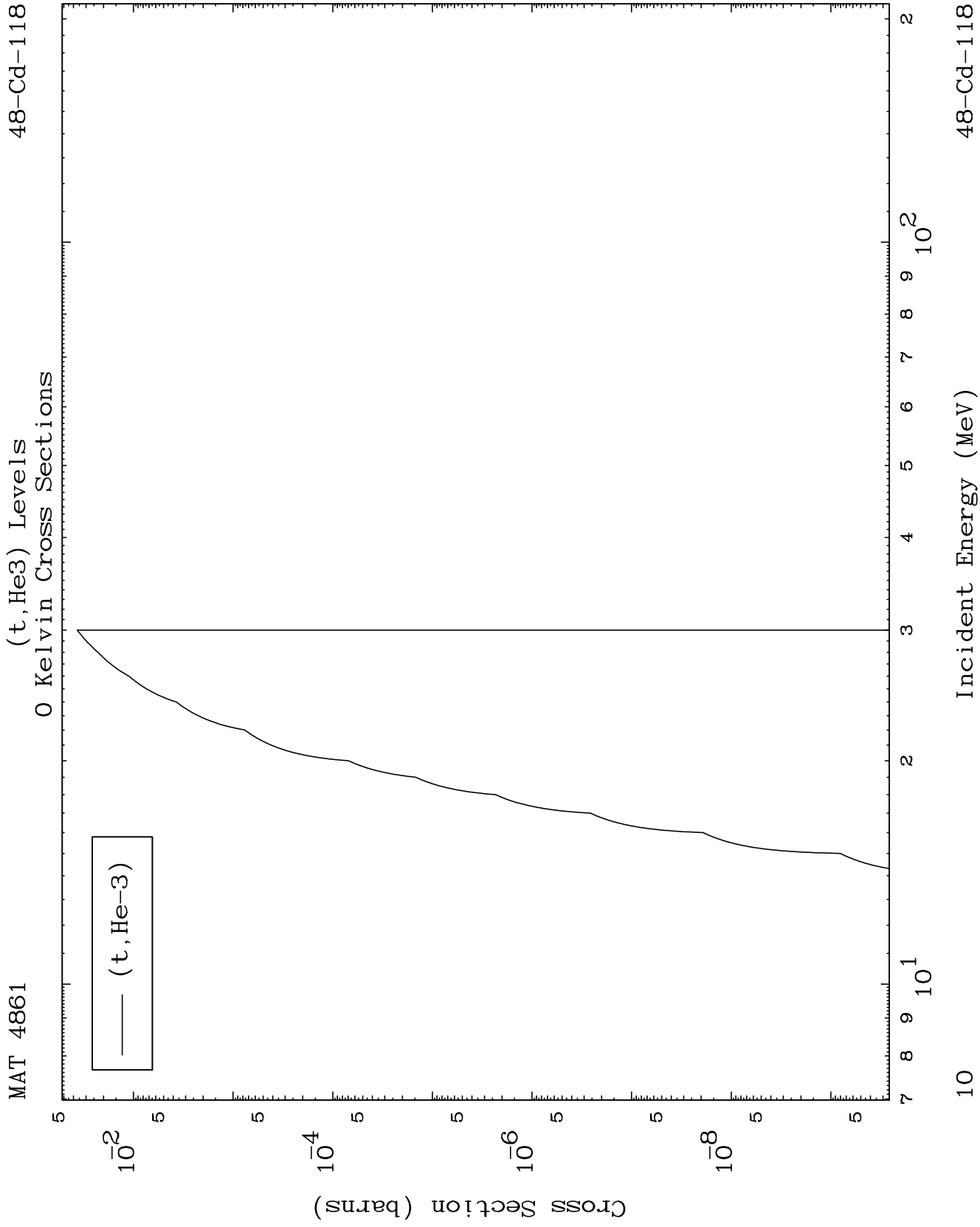
(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

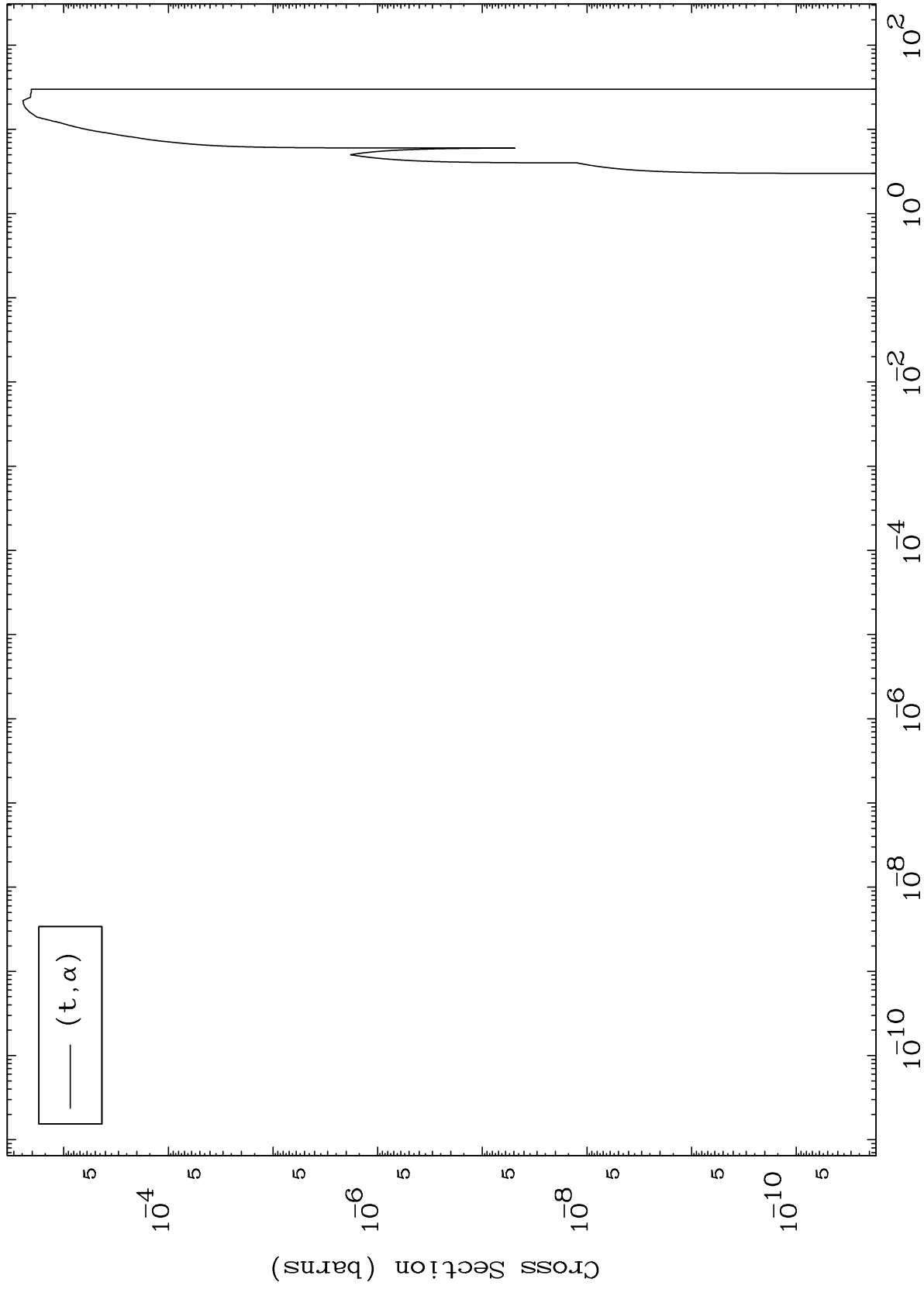
48-Cd-118



MAT 4861

(t, α) Levels
0 Kelvin Cross Sections

48-Cd-118



11

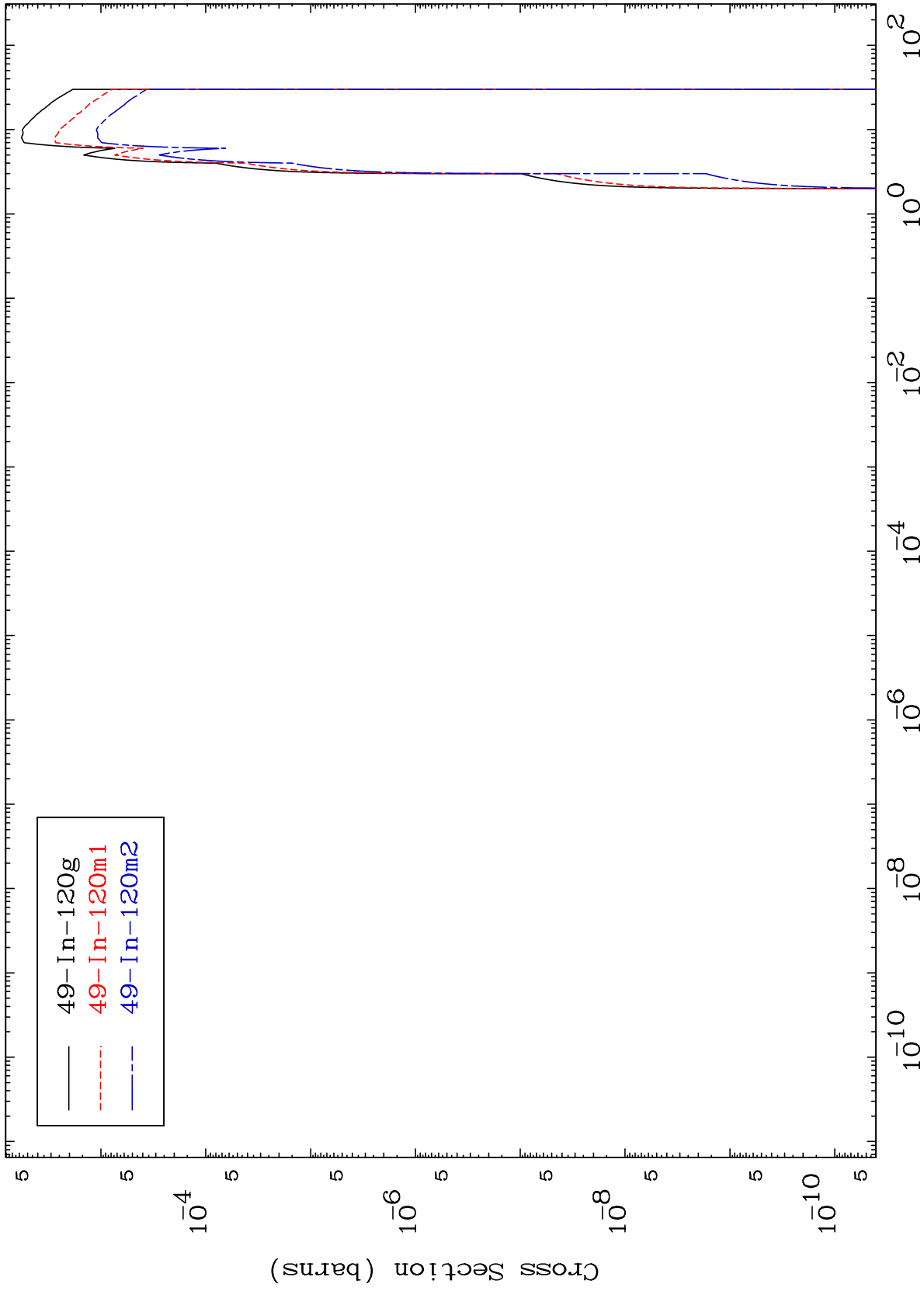
Incident Energy (MeV)

48-Cd-118

MAT 4861

Triton Inelastic
Radionuclide Production Cross Section

48-Cd-118



12

Incident Energy (MeV)

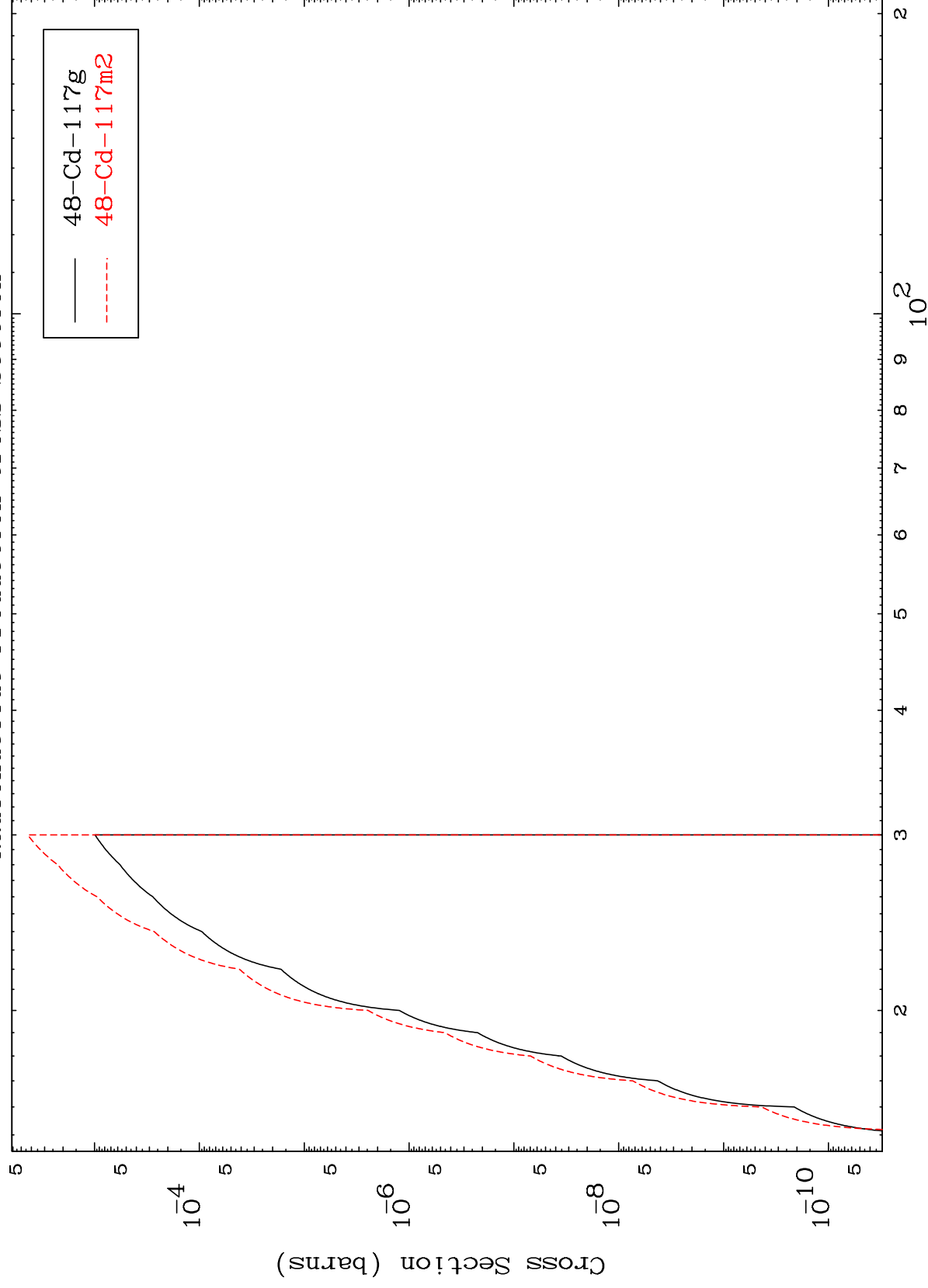
48-Cd-118

MAT 4861

(t,2n) d

48-Cd-118

Radionuclide Production Cross Section



13

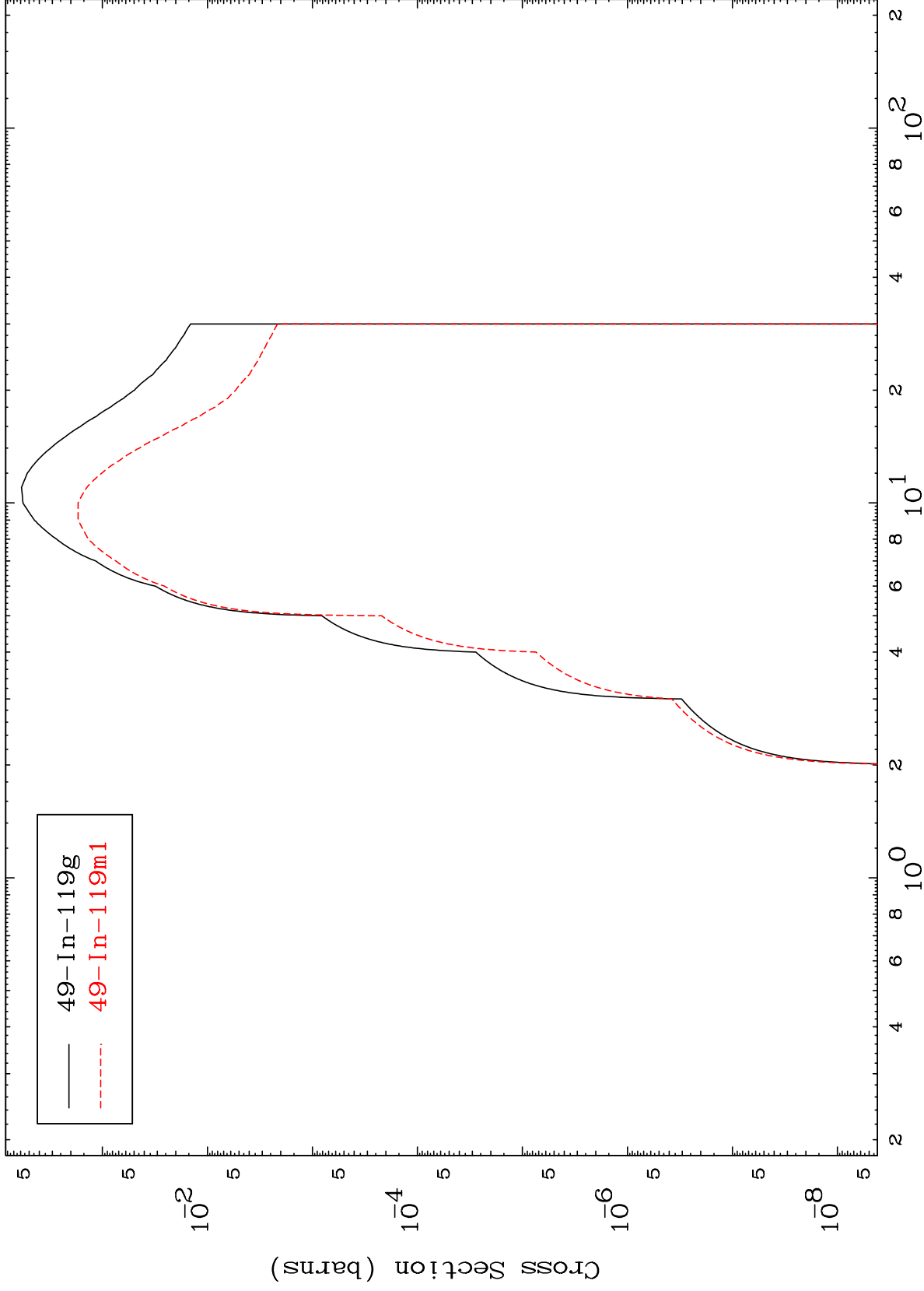
Incident Energy (MeV)

48-Cd-118

MAT 4861

Radionuclide Production Cross Section
(t,2n)

48-Cd-118



14

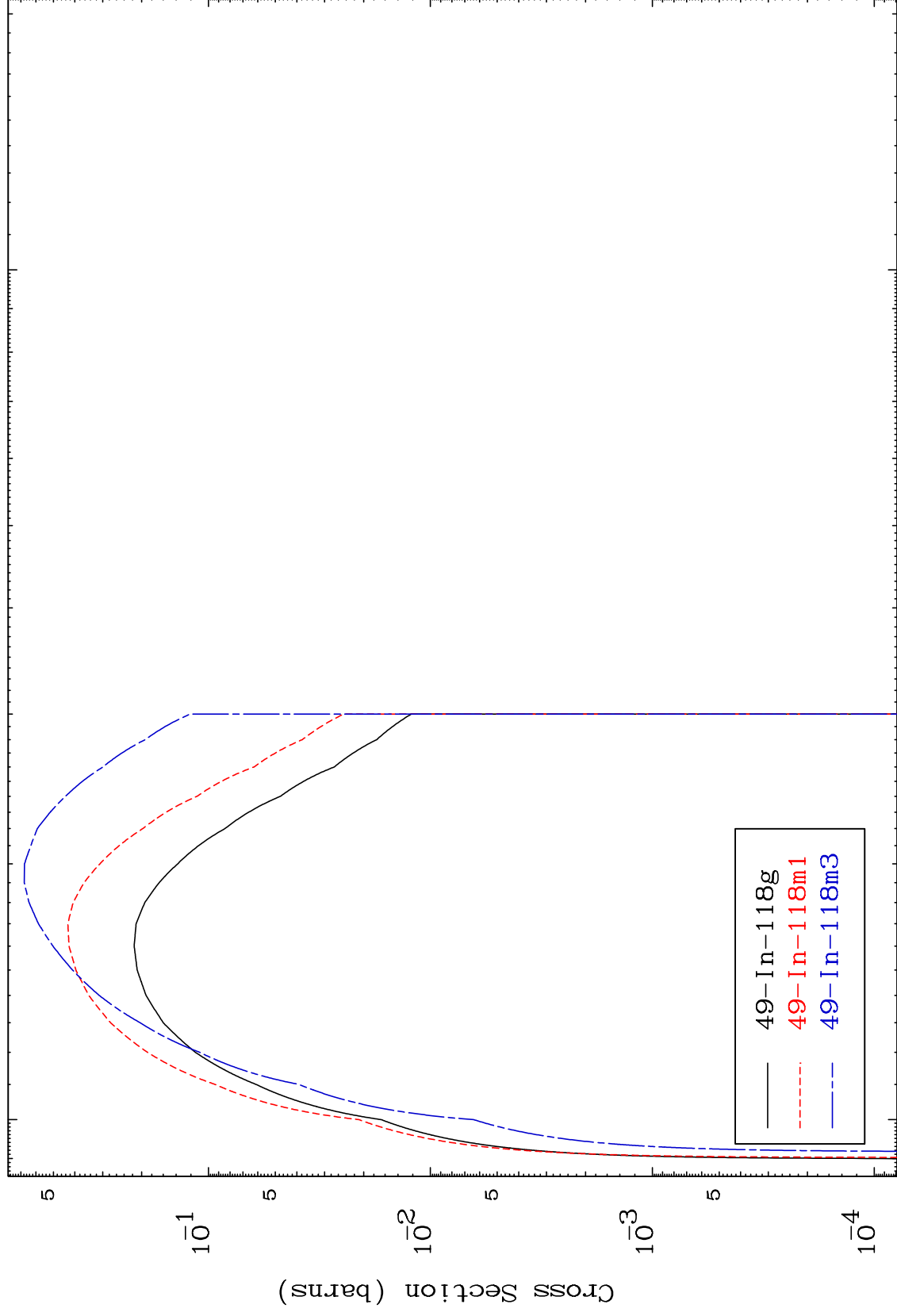
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(t,3n)
Radionuclide Production Cross Section



48-Cd-118

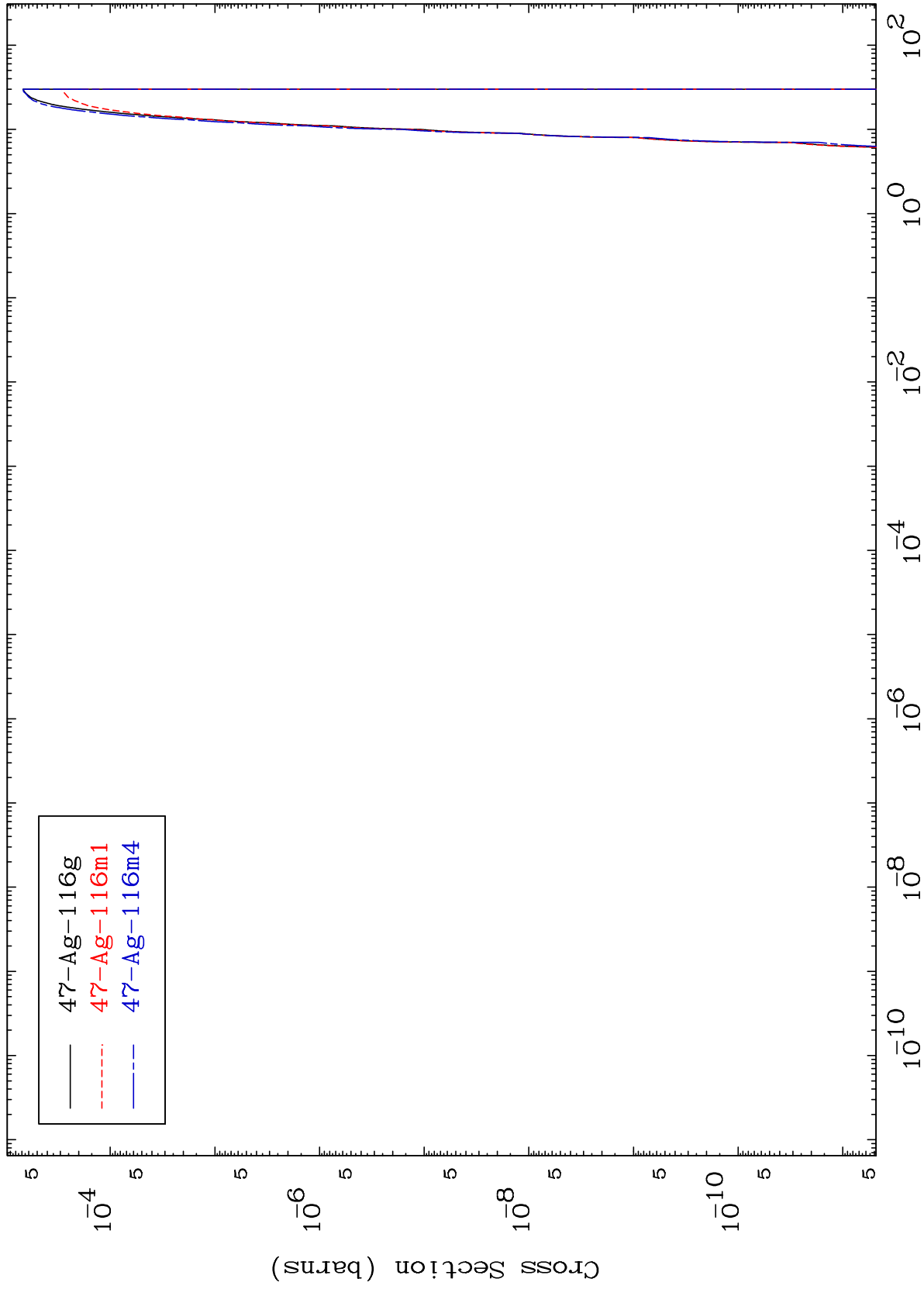
Incident Energy (MeV)

MAT 4861

$(t,n') \alpha$

48-Cd-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

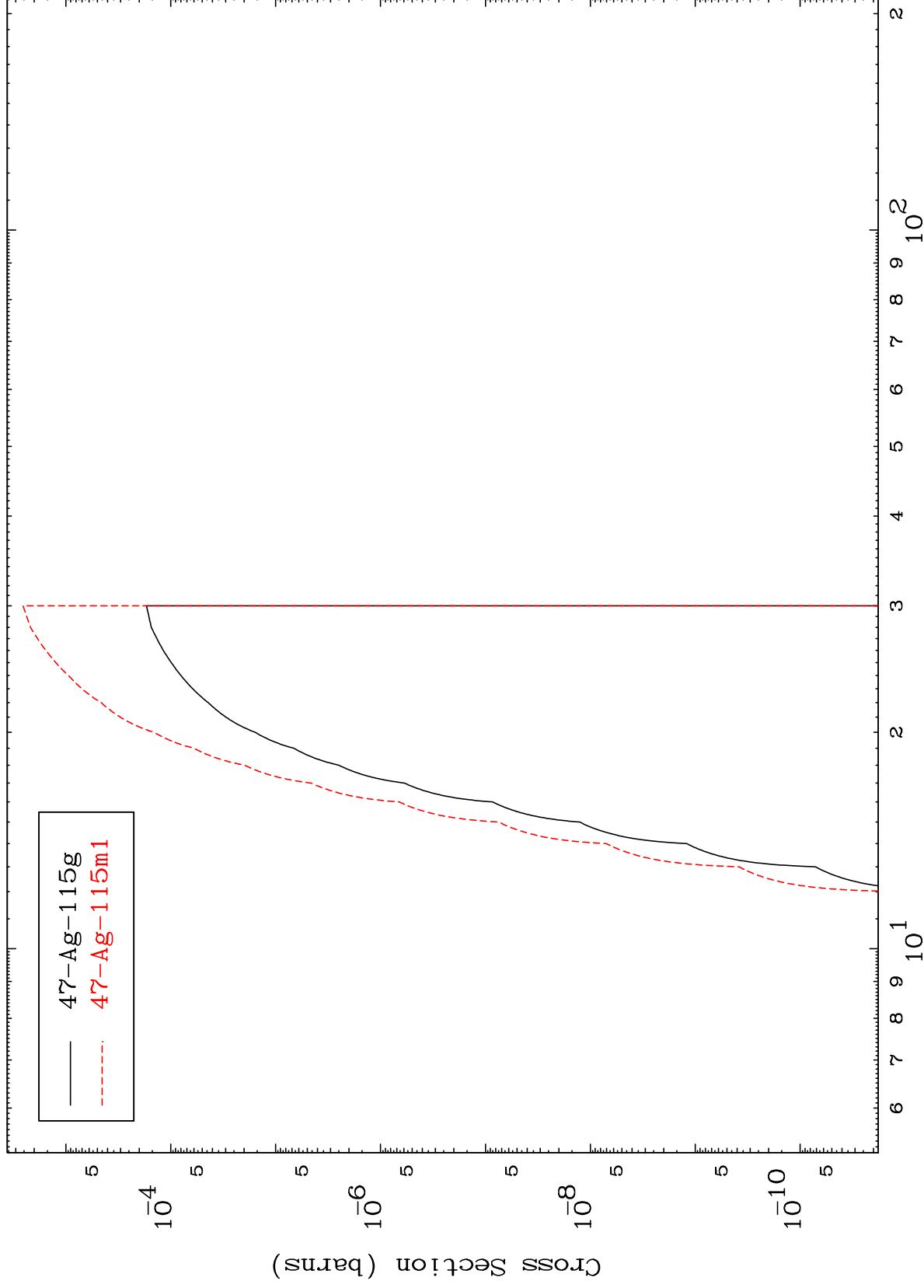
48-Cd-118

MAT 4861

(t,2n) α

48-Cd-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

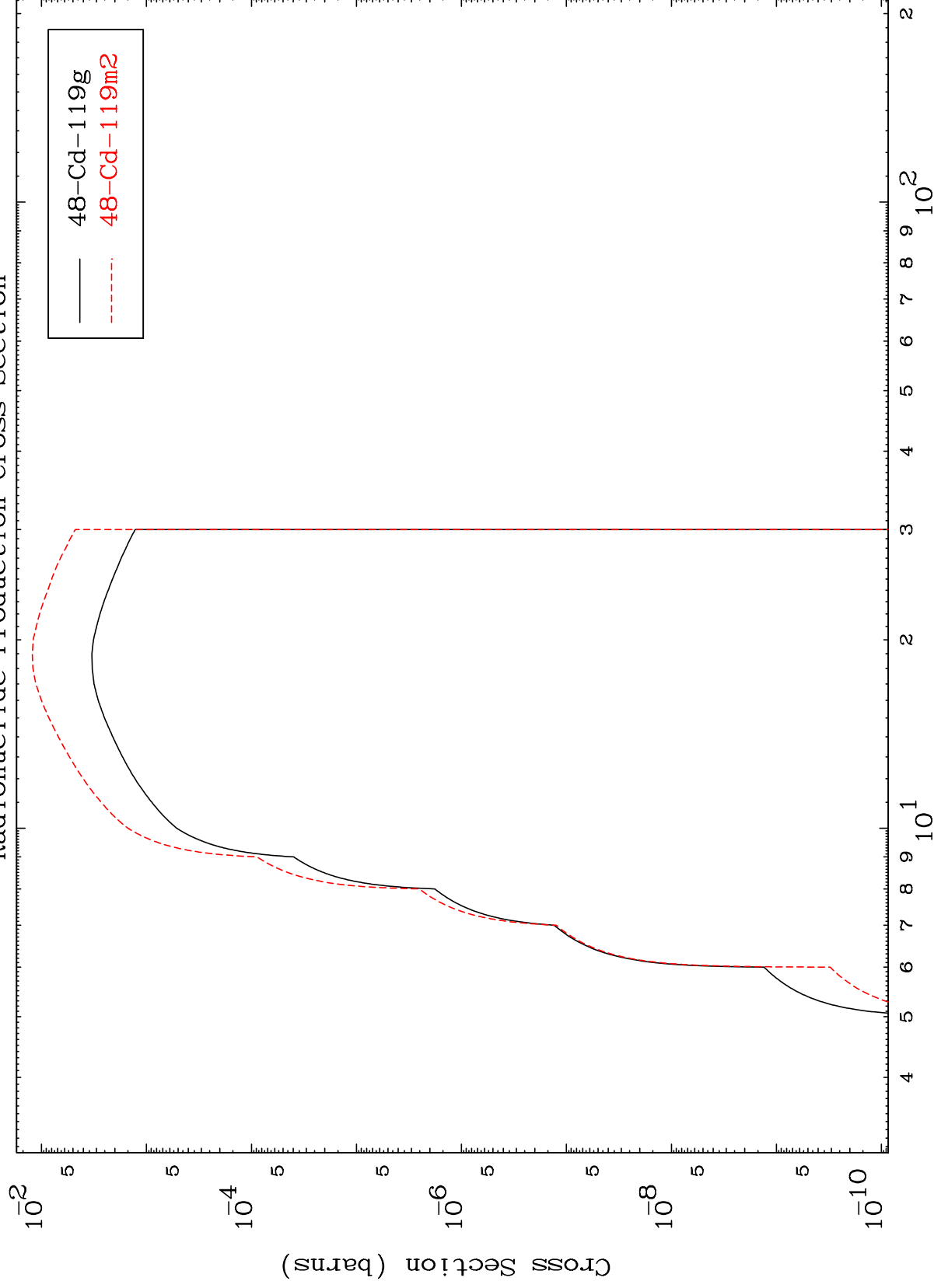
48-Cd-118

MAT 4861

(t,n') p

48-Cd-118

Radionuclide Production Cross Section



18

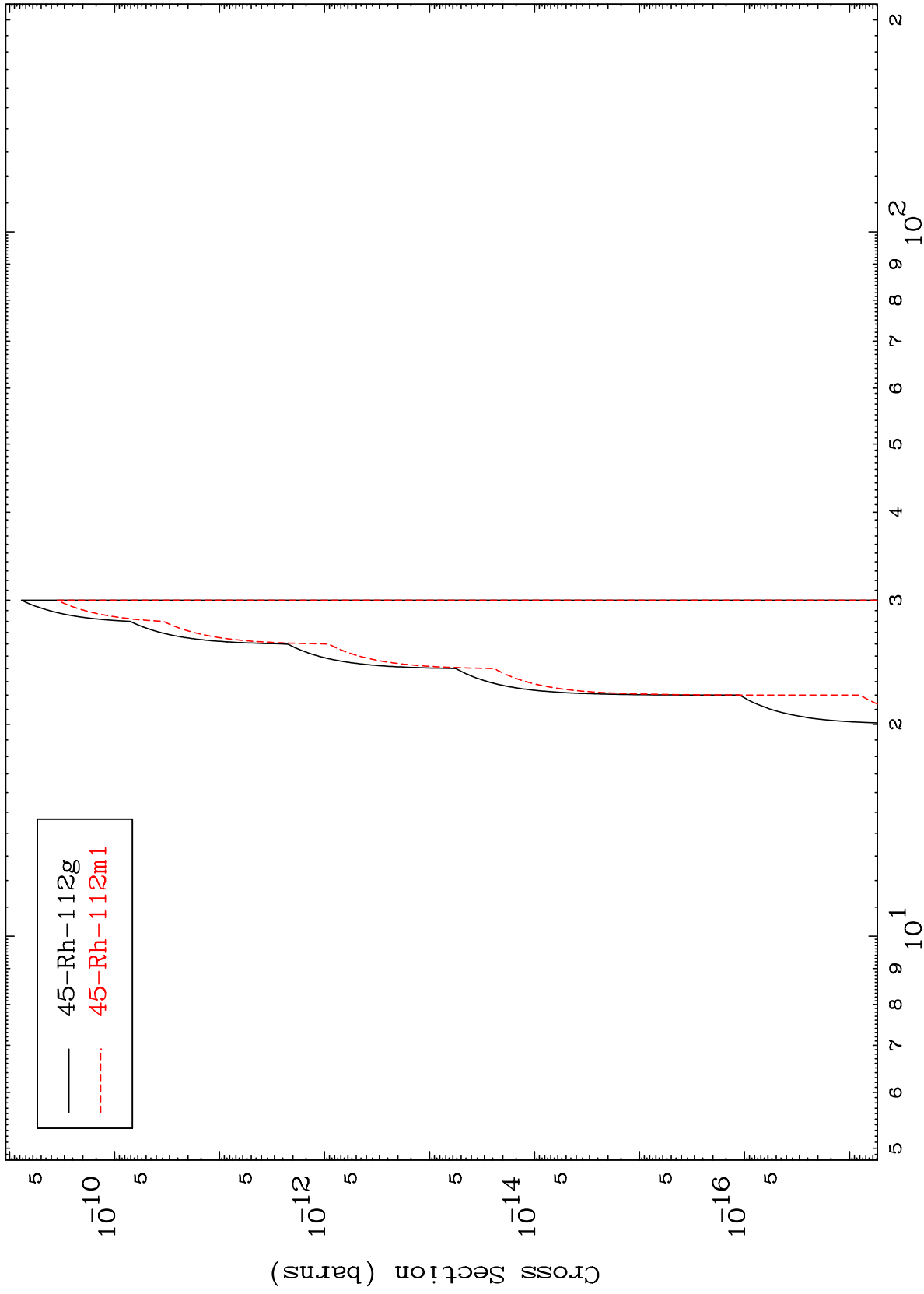
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(t,n') 2 α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

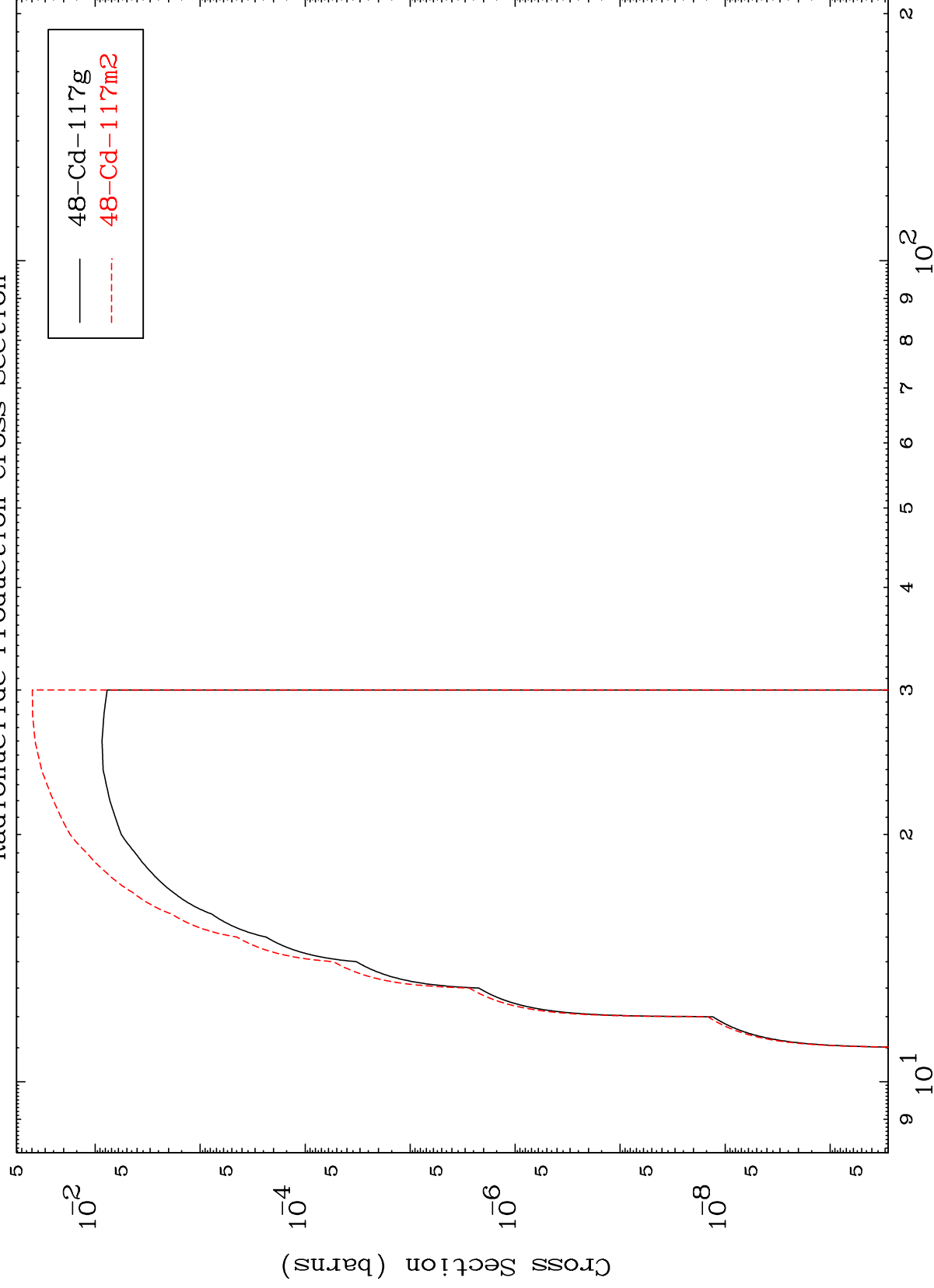
48-Cd-118

MAT 4861

(t,n') t

48-Cd-118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

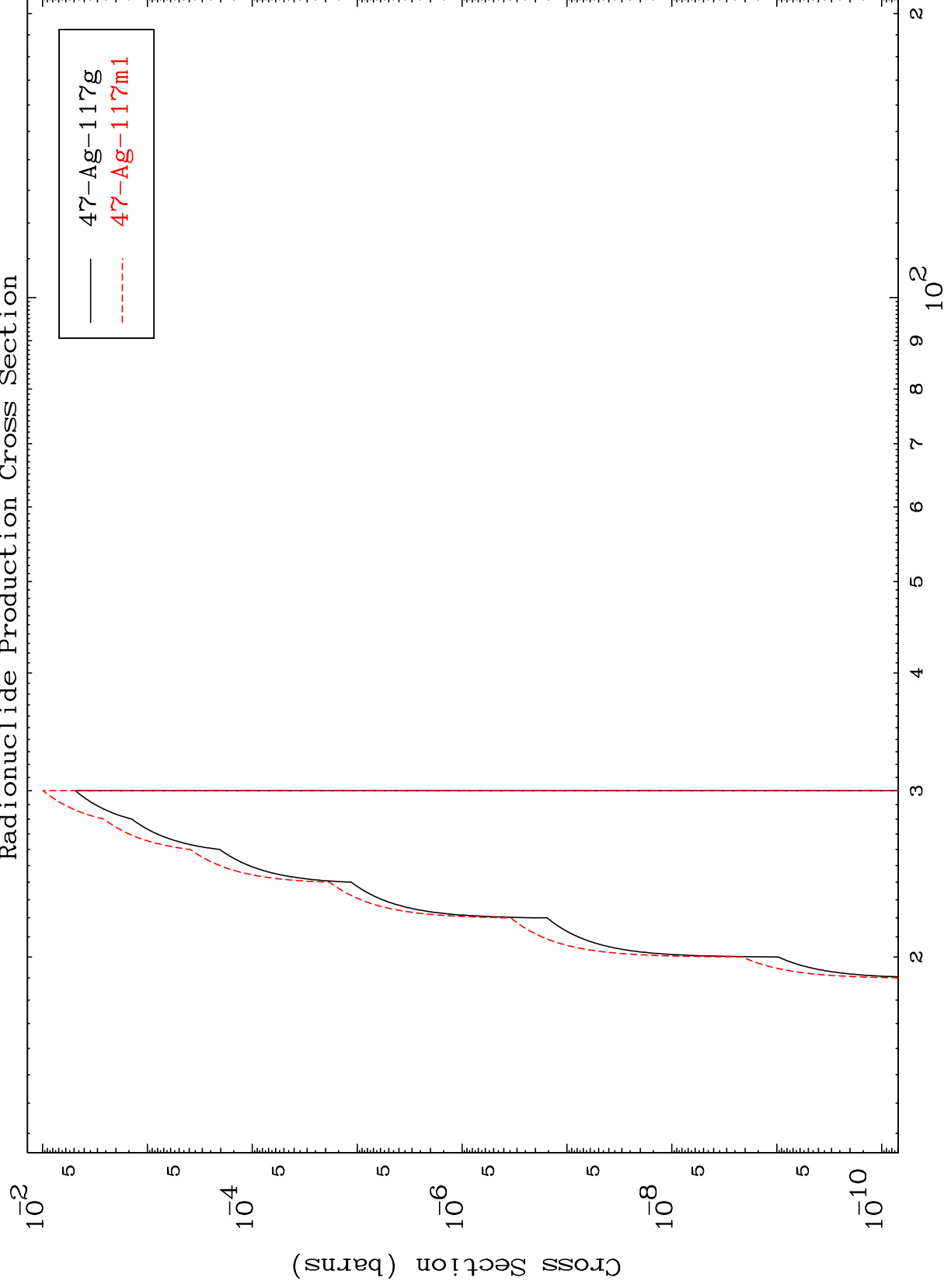
48-Cd-118

MAT 4861

(t,n') He-3

48-Cd-118

Radionuclide Production Cross Section



21

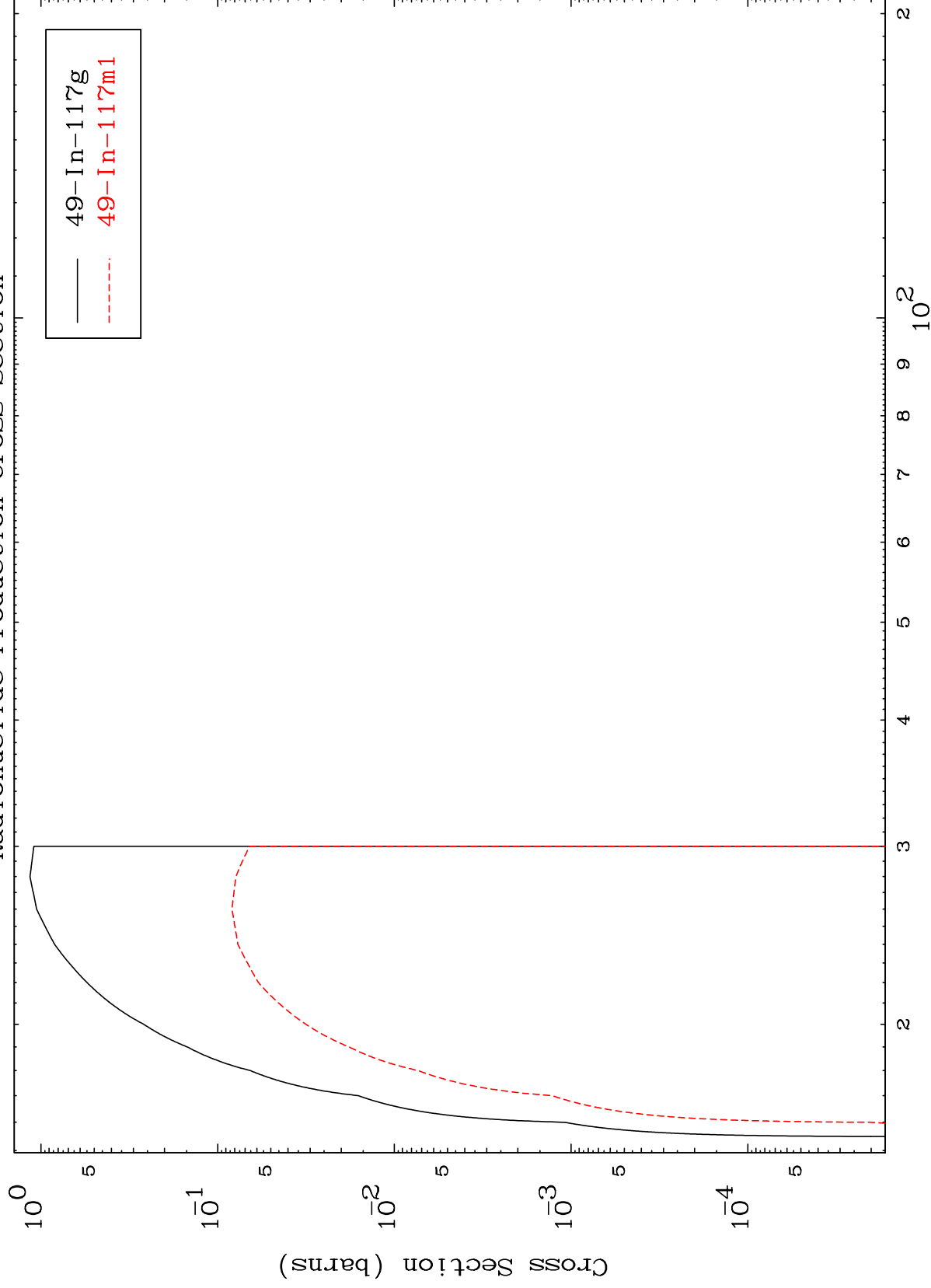
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

Radionuclide Production Cross Section
(t,4n)



22

Incident Energy (MeV)

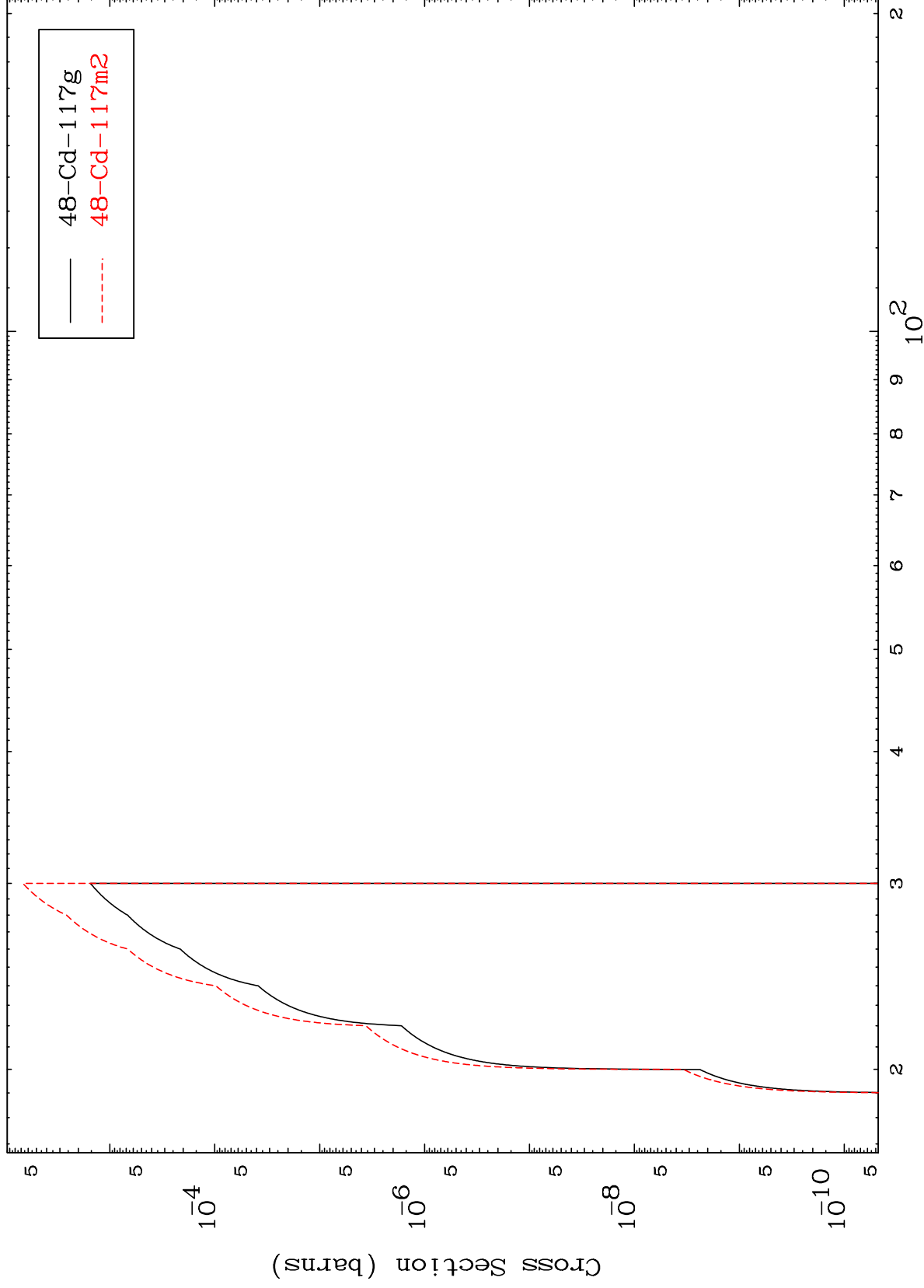
48-Cd-118

MAT 4861

(t,3n) p

48-Cd-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

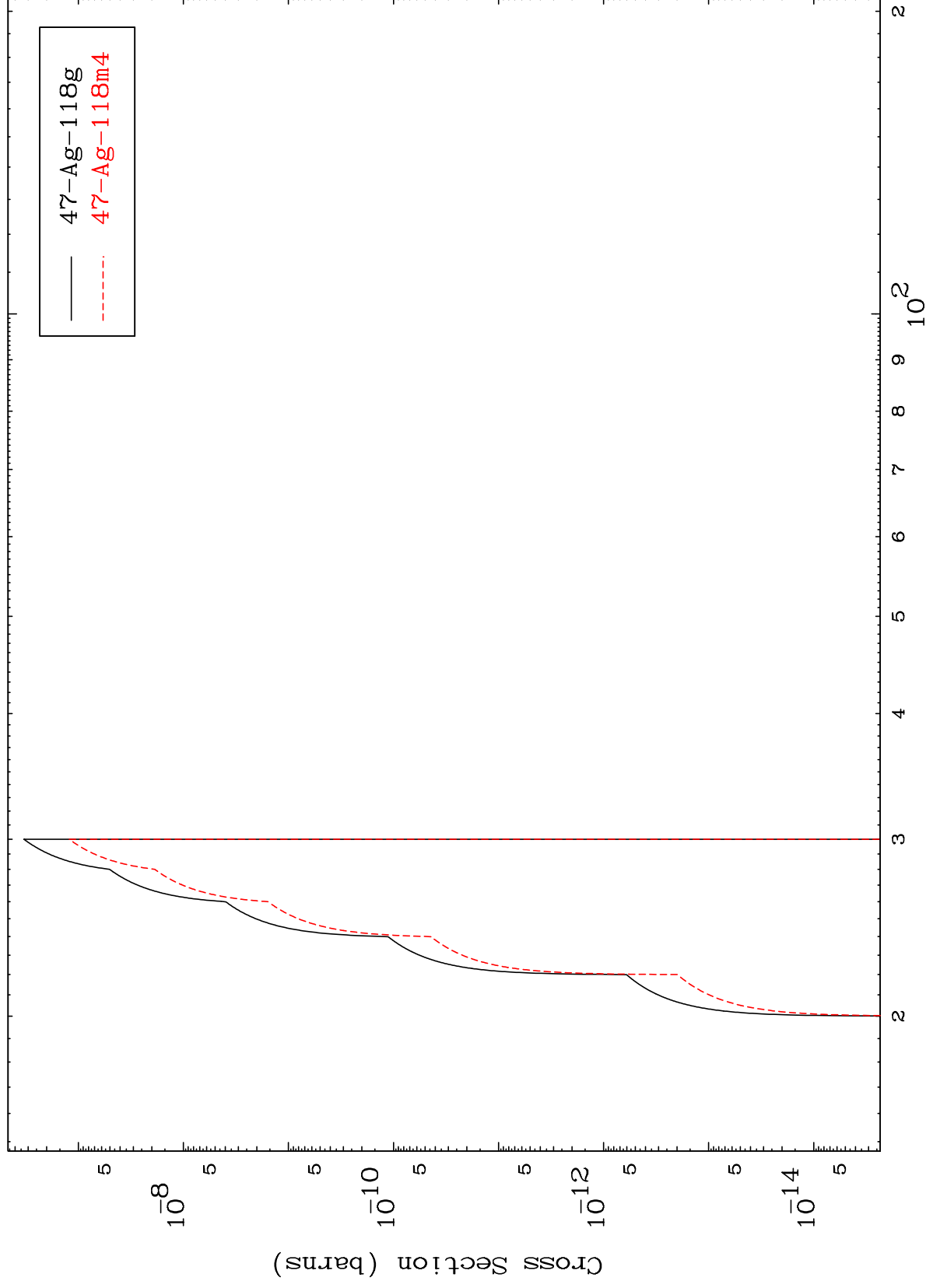
48-Cd-118

MAT 4861

(t,2n) p

48-Cd-118

Radionuclide Production Cross Section



24

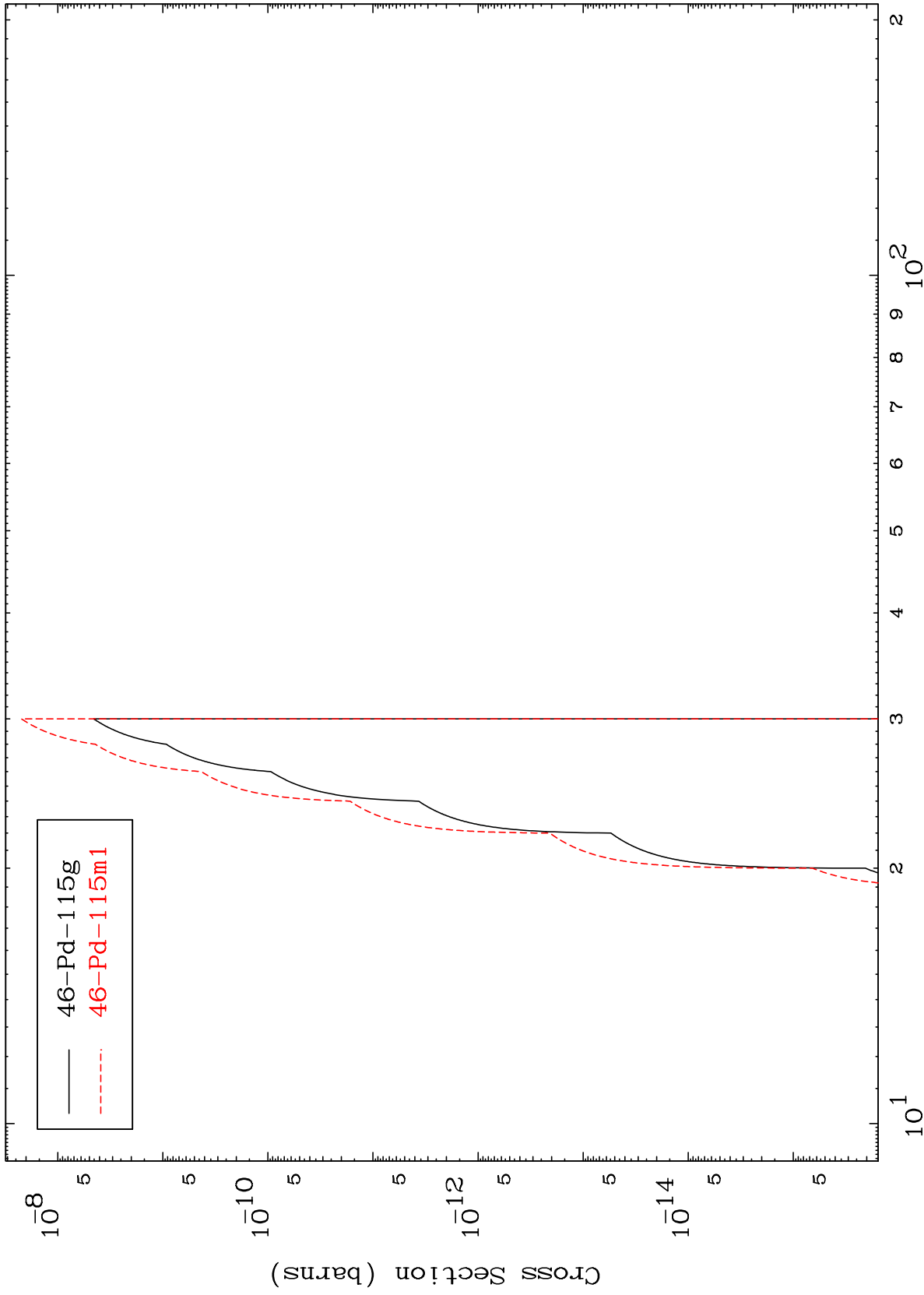
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(t,n') p α
Radionuclide Production Cross Section



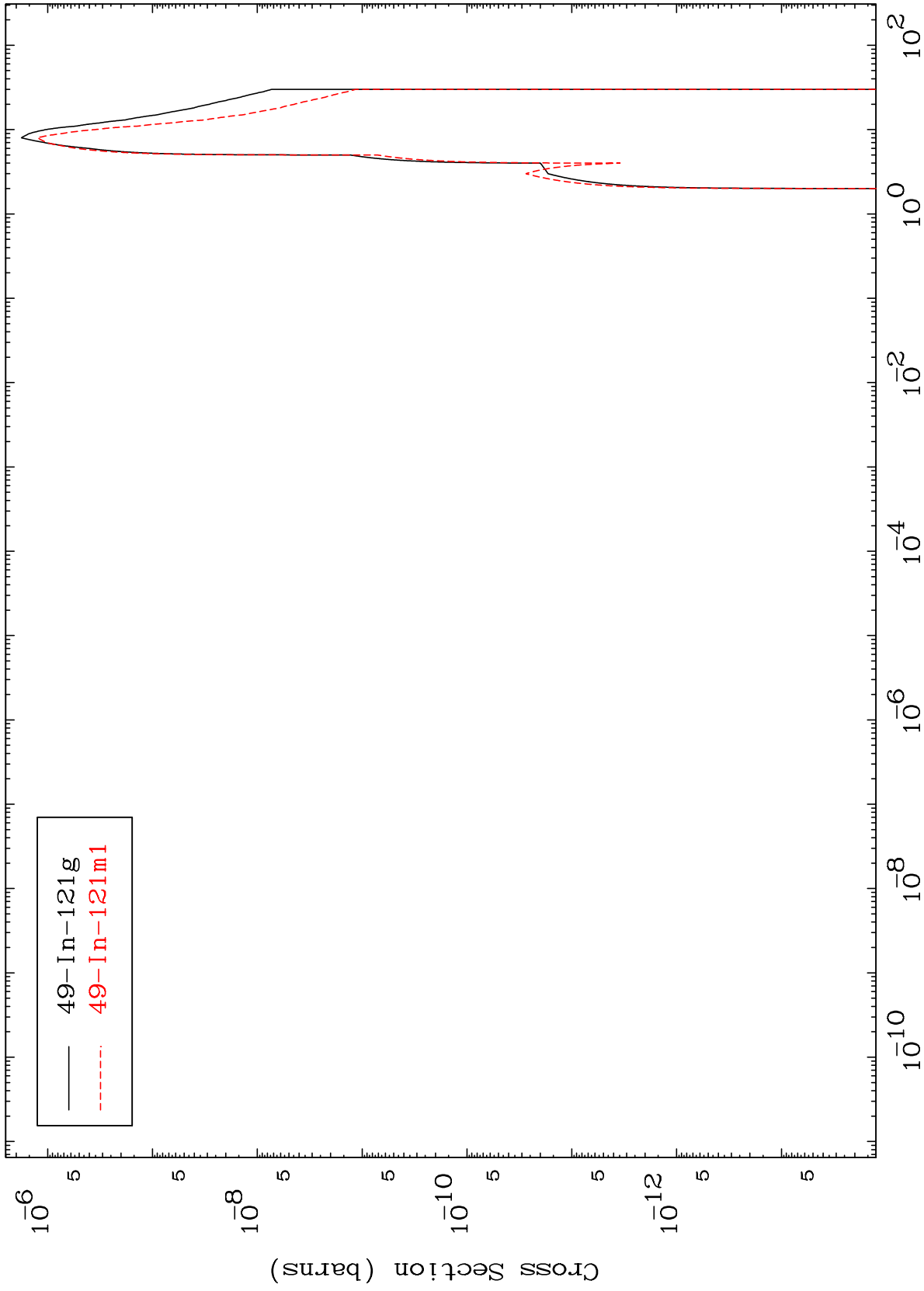
25

48-Cd-118

MAT 4861

Radionuclide Production Cross Section
(t, γ)

48-Cd-118



26

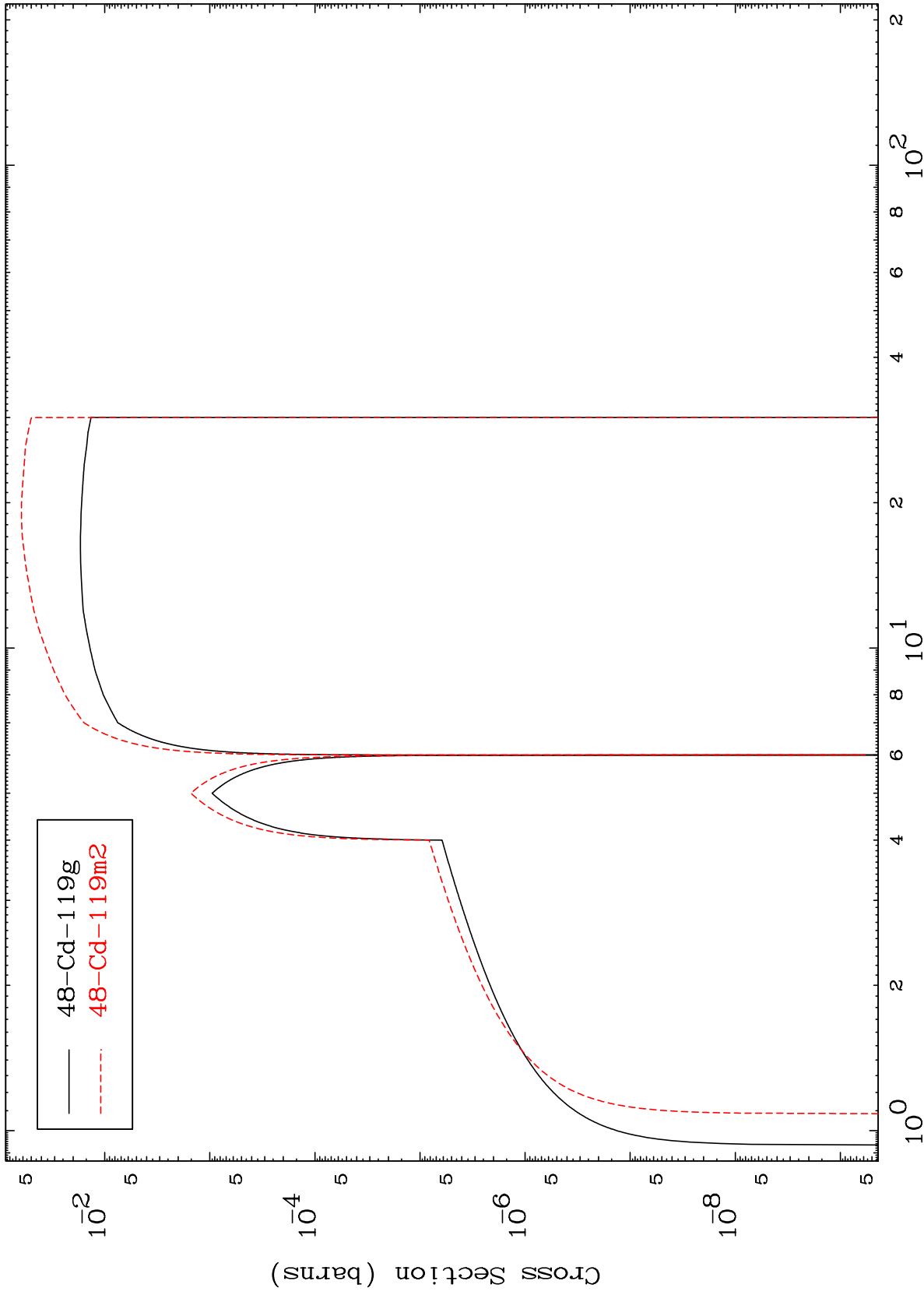
Incident Energy (MeV)

48-Cd-118

MAT 4861

Radionuclide Production Cross Section
(t,d)

48-Cd-118



27

Incident Energy (MeV)

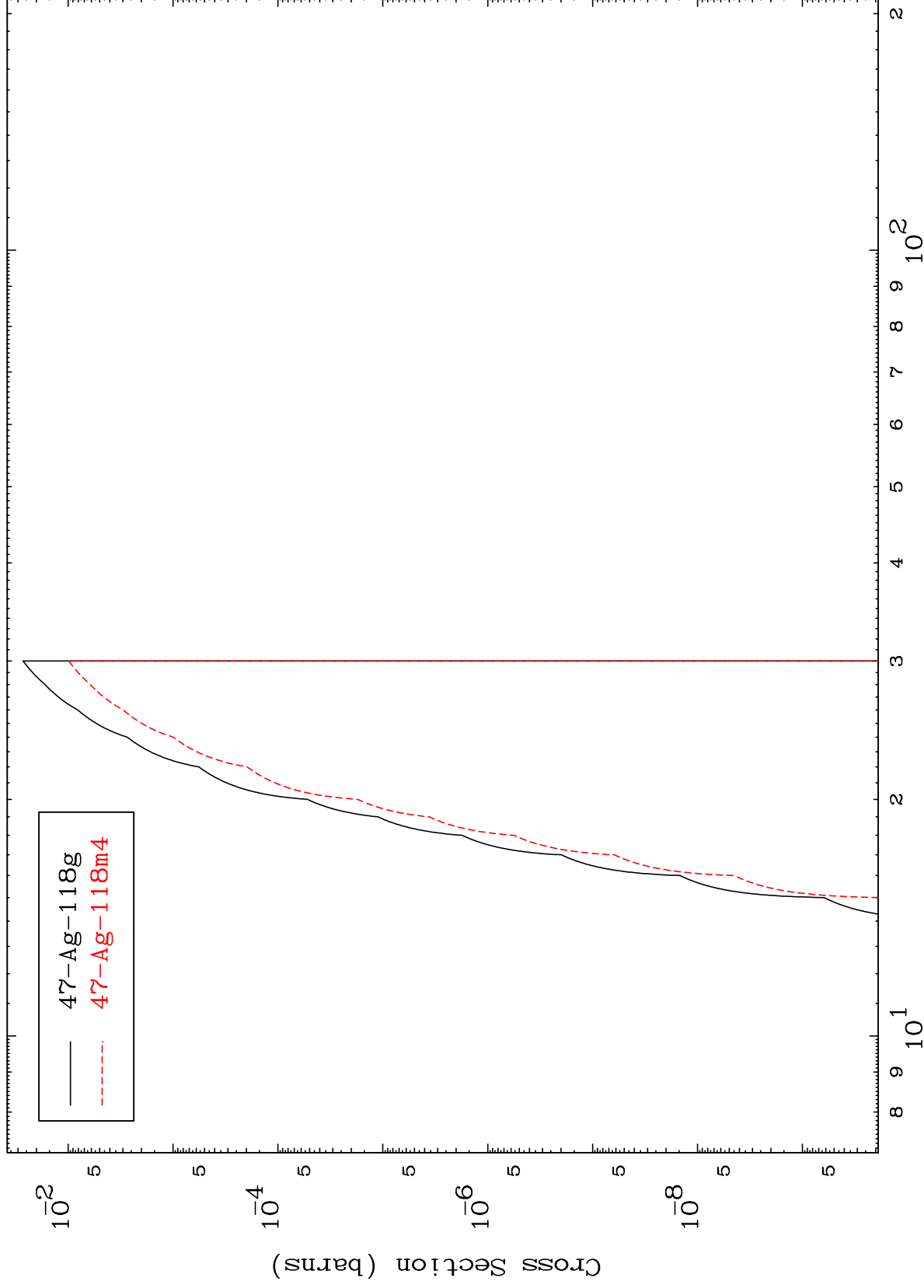
48-Cd-118

MAT 4861

(t,He-3)

48-Cd-118

Radionuclide Production Cross Section



28

Incident Energy (MeV)

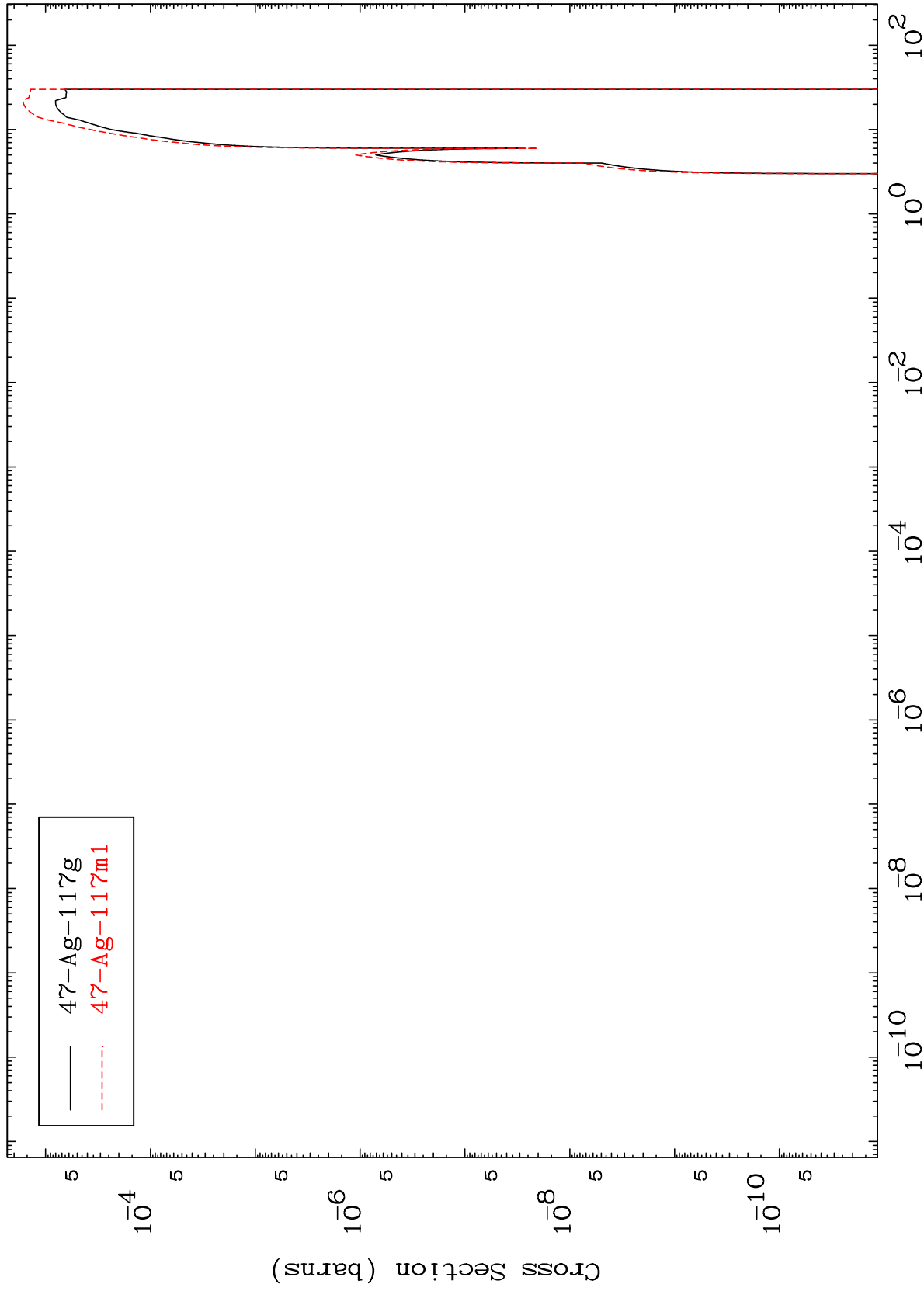
48-Cd-118

MAT 4861

(t, α)

48-Cd-118

Radionuclide Production Cross Section



29

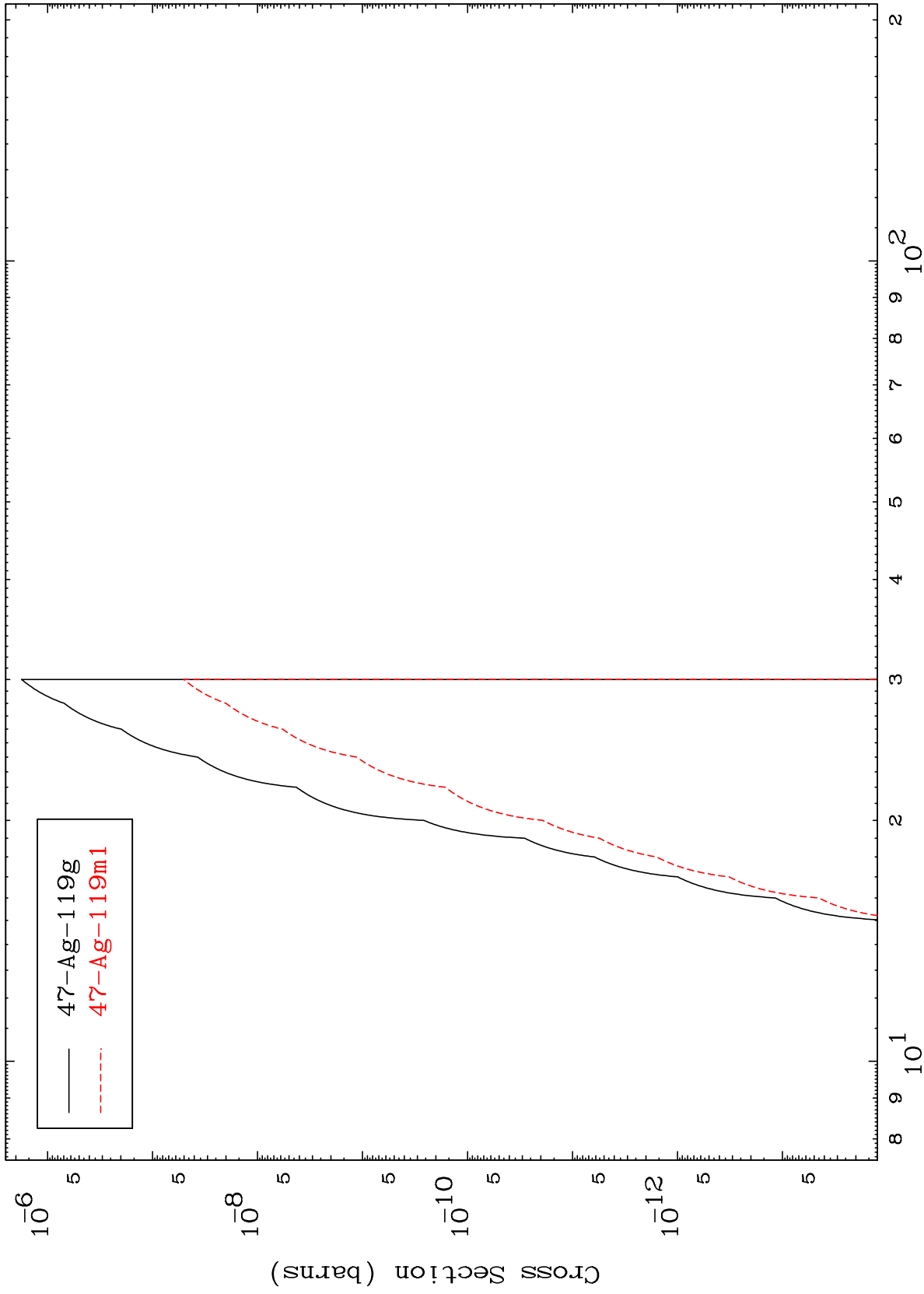
Incident Energy (MeV)

48-Cd-118

MAT 4861

48-Cd-118

(t,2p)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

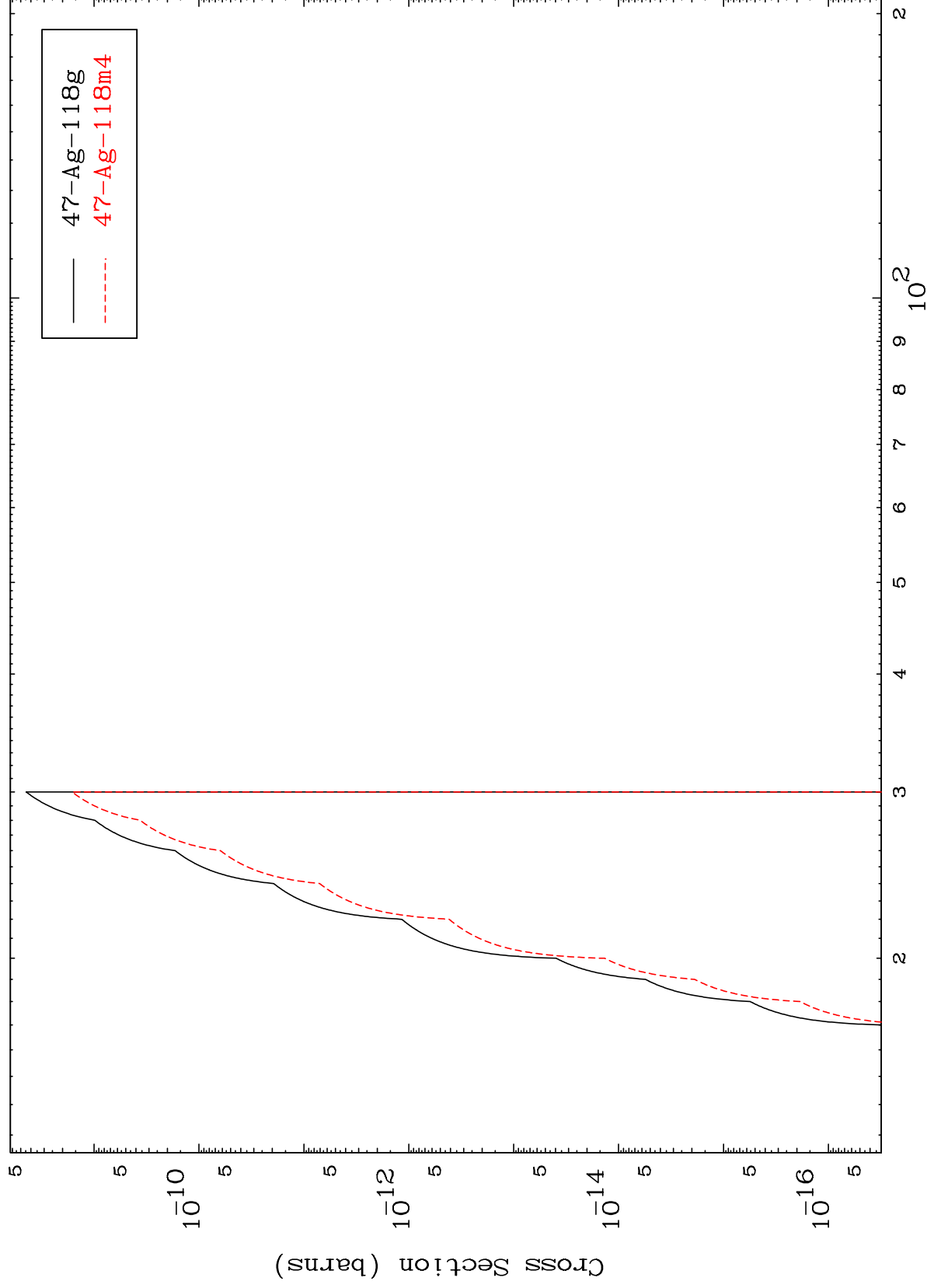
48-Cd-118

MAT 4861

(t,p) d

Radionuclide Production Cross Section

48-Cd-118



31

Incident Energy (MeV)

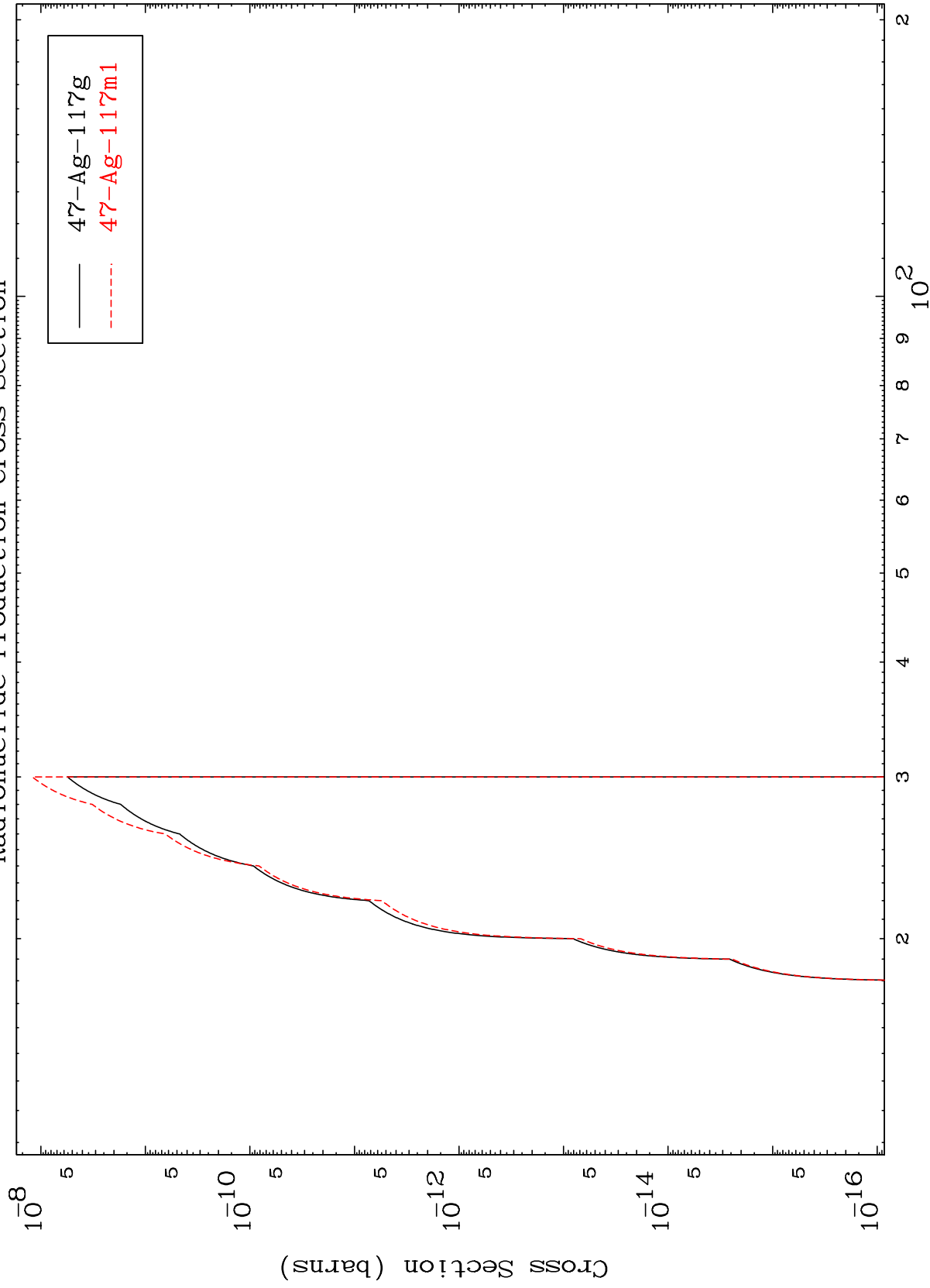
48-Cd-118

MAT 4861

(t,p) t

48-Cd-118

Radionuclide Production Cross Section



32

Incident Energy (MeV)

48-Cd-118