

Program EVALPLOT
(Version 2018-1)

by

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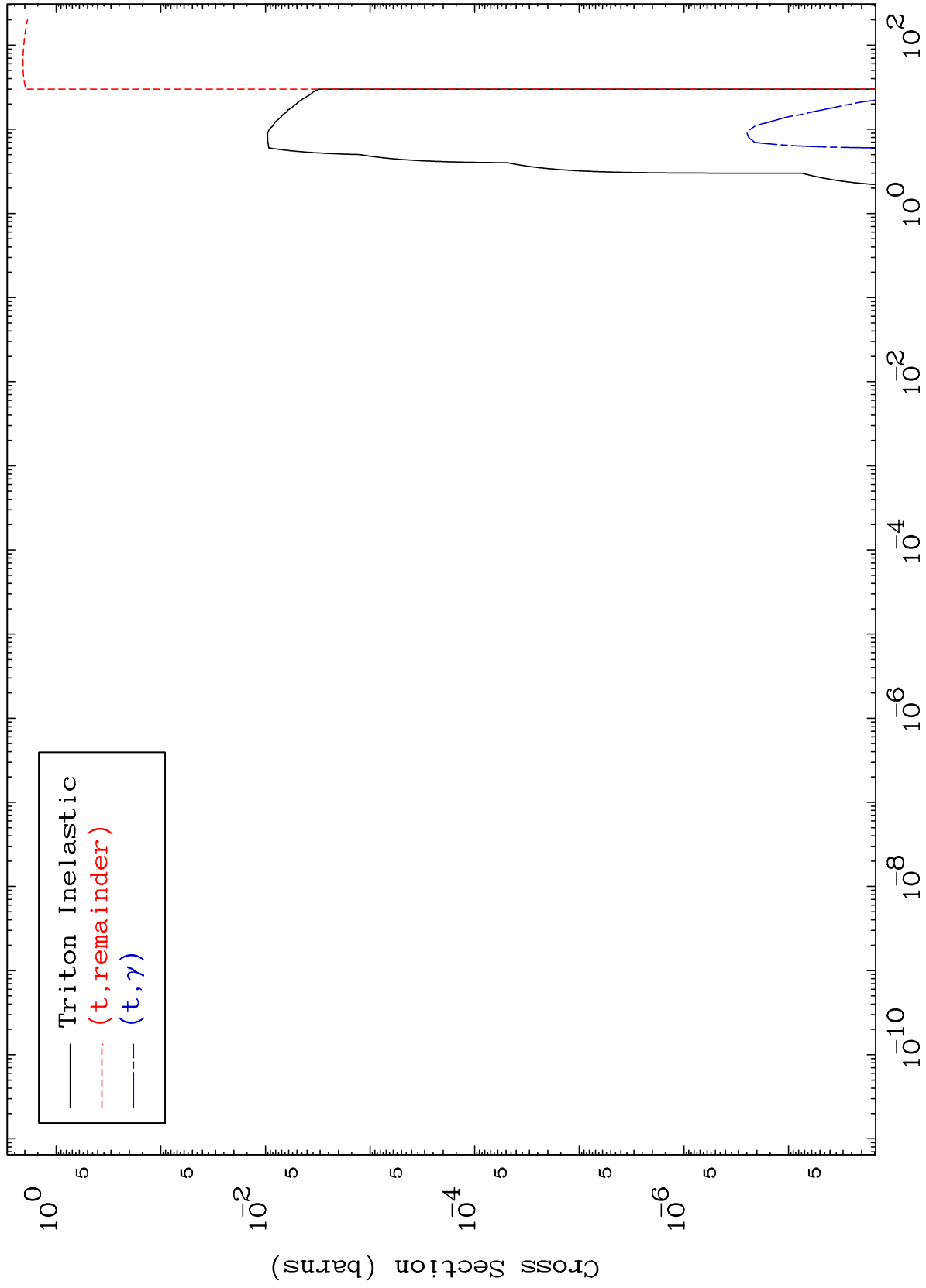
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4864

Triton Major
0 Kelvin Cross Sections

48-Cd-119



1

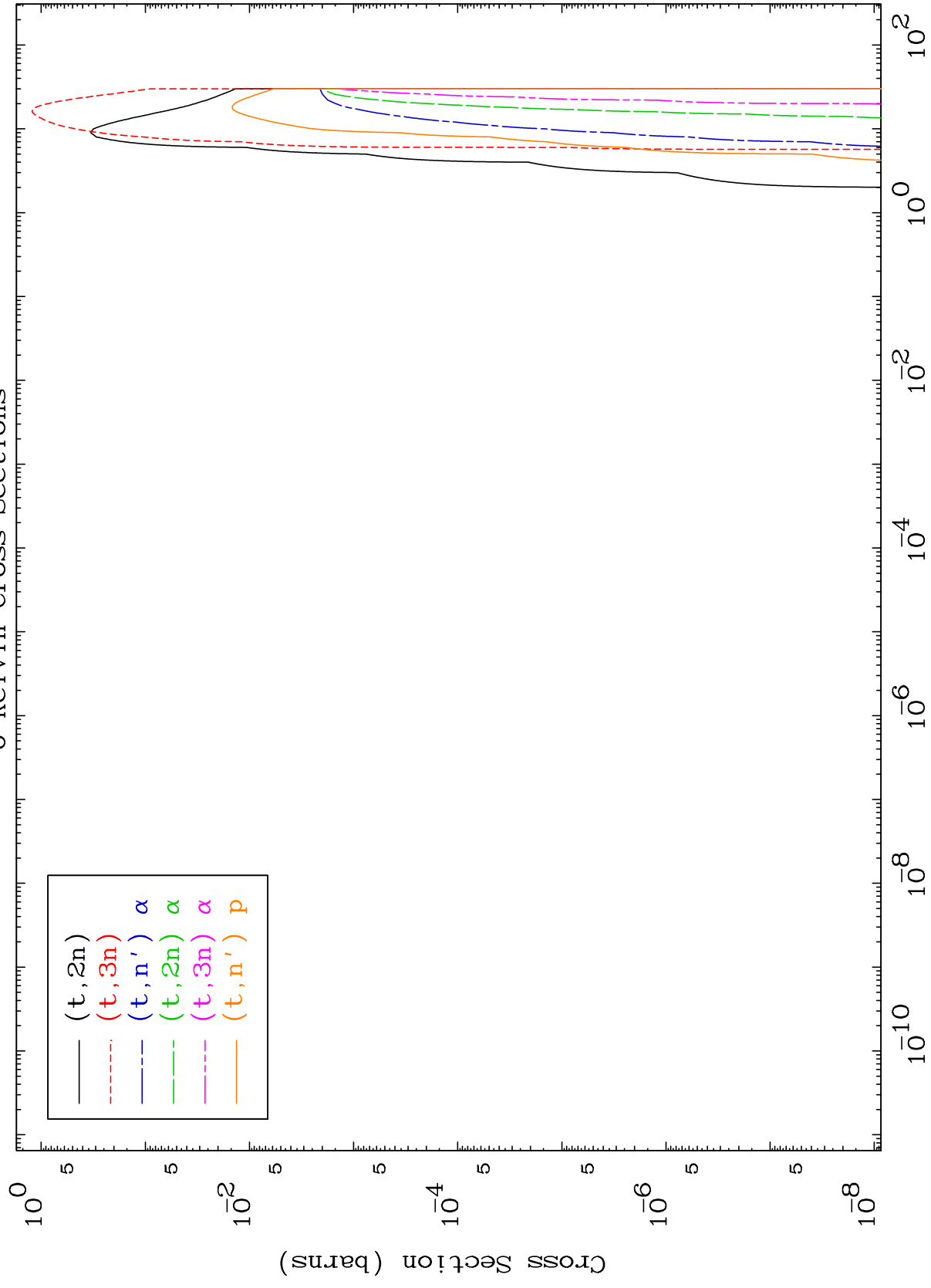
Incident Energy (MeV)

48-Cd-119

MAT 4864

Triton Neutron Production
0 Kelvin Cross Sections

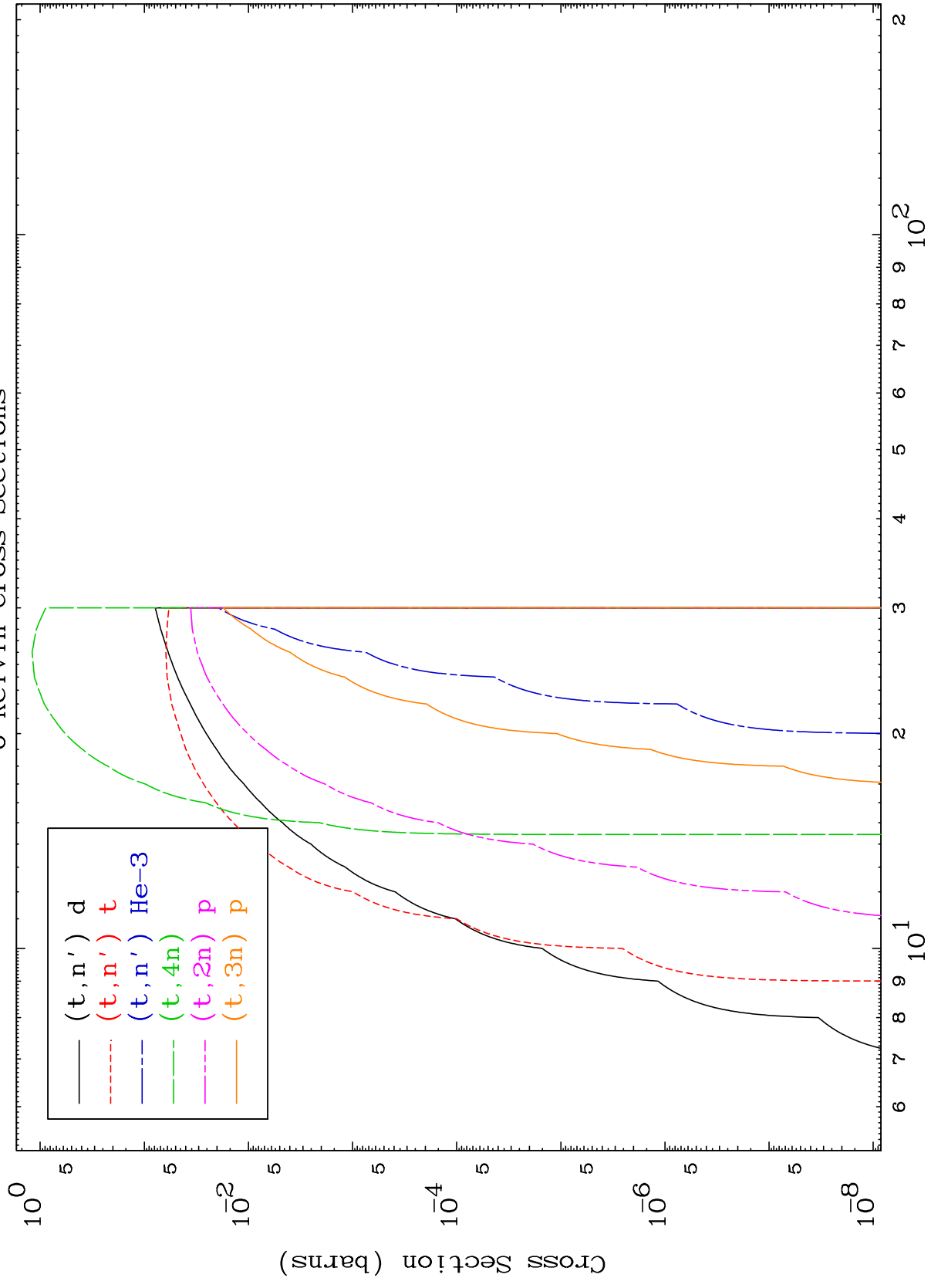
48-Cd-119



2

Incident Energy (MeV)

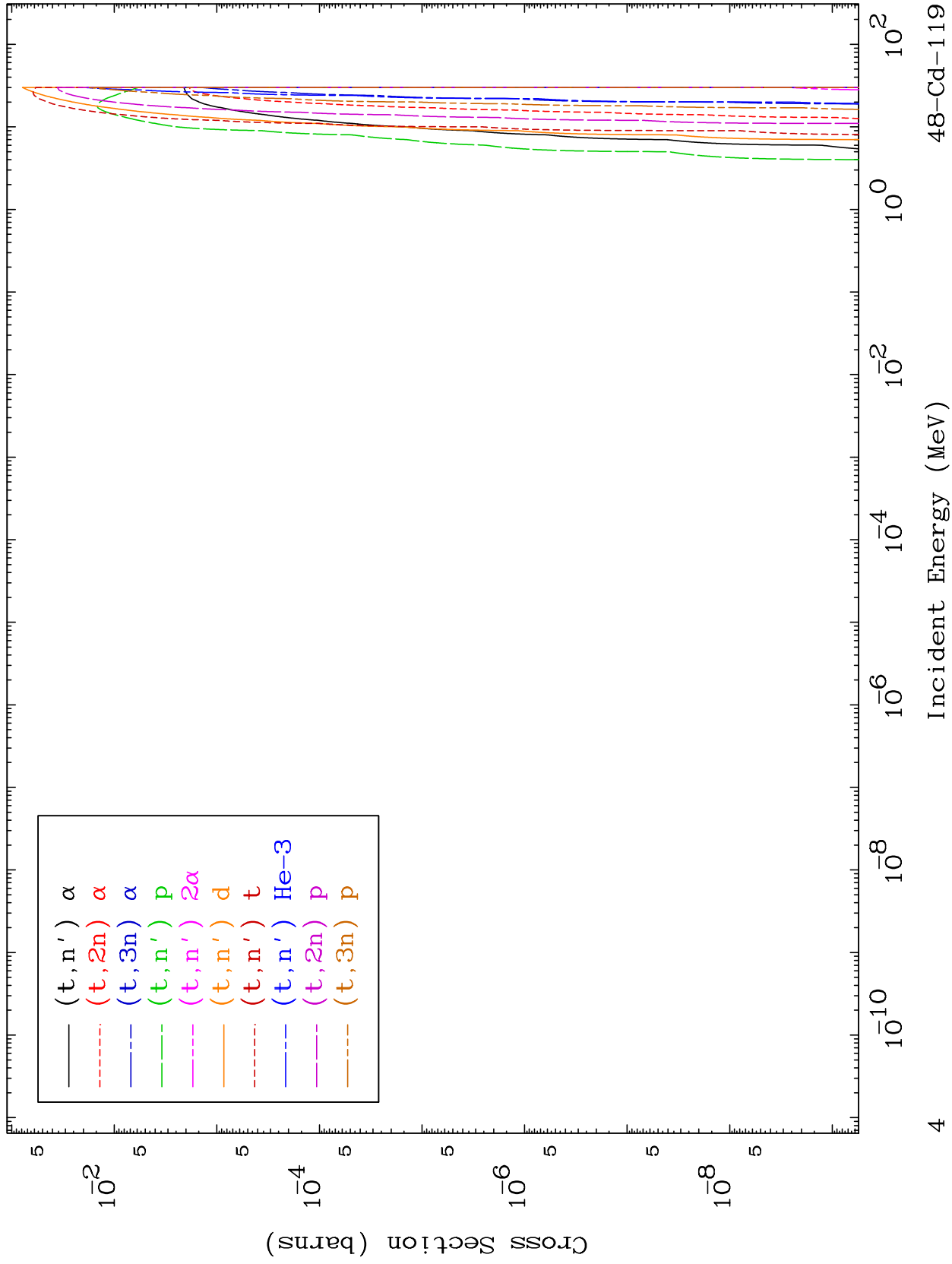
48-Cd-119



MAT 4864

Triton Charged Particle
0 Kelvin Cross Sections

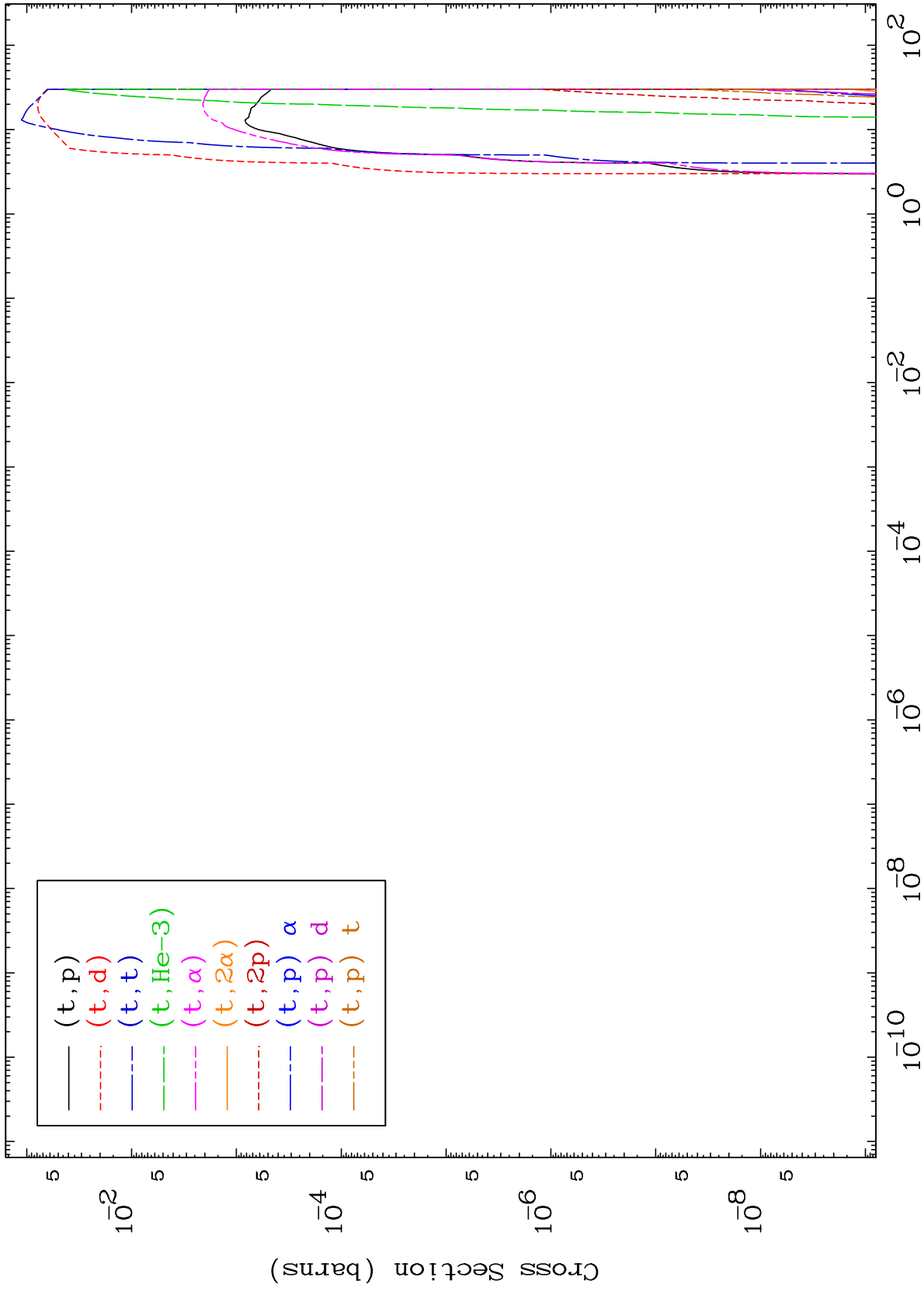
48-Cd-119



MAT 4864

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-119



5

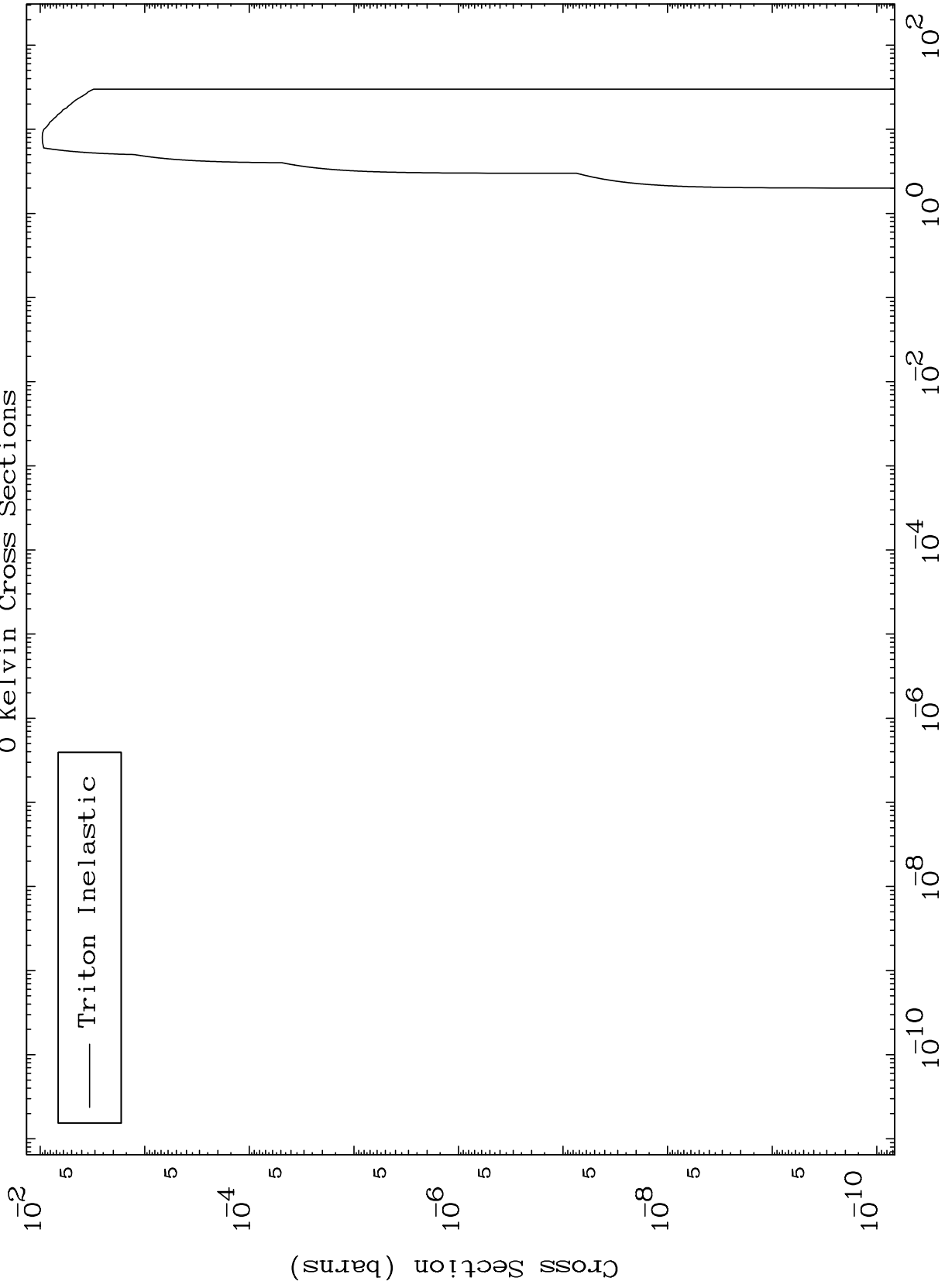
Incident Energy (MeV)

48-Cd-119

MAT 4864

(t,n') Level
0 Kelvin Cross Sections

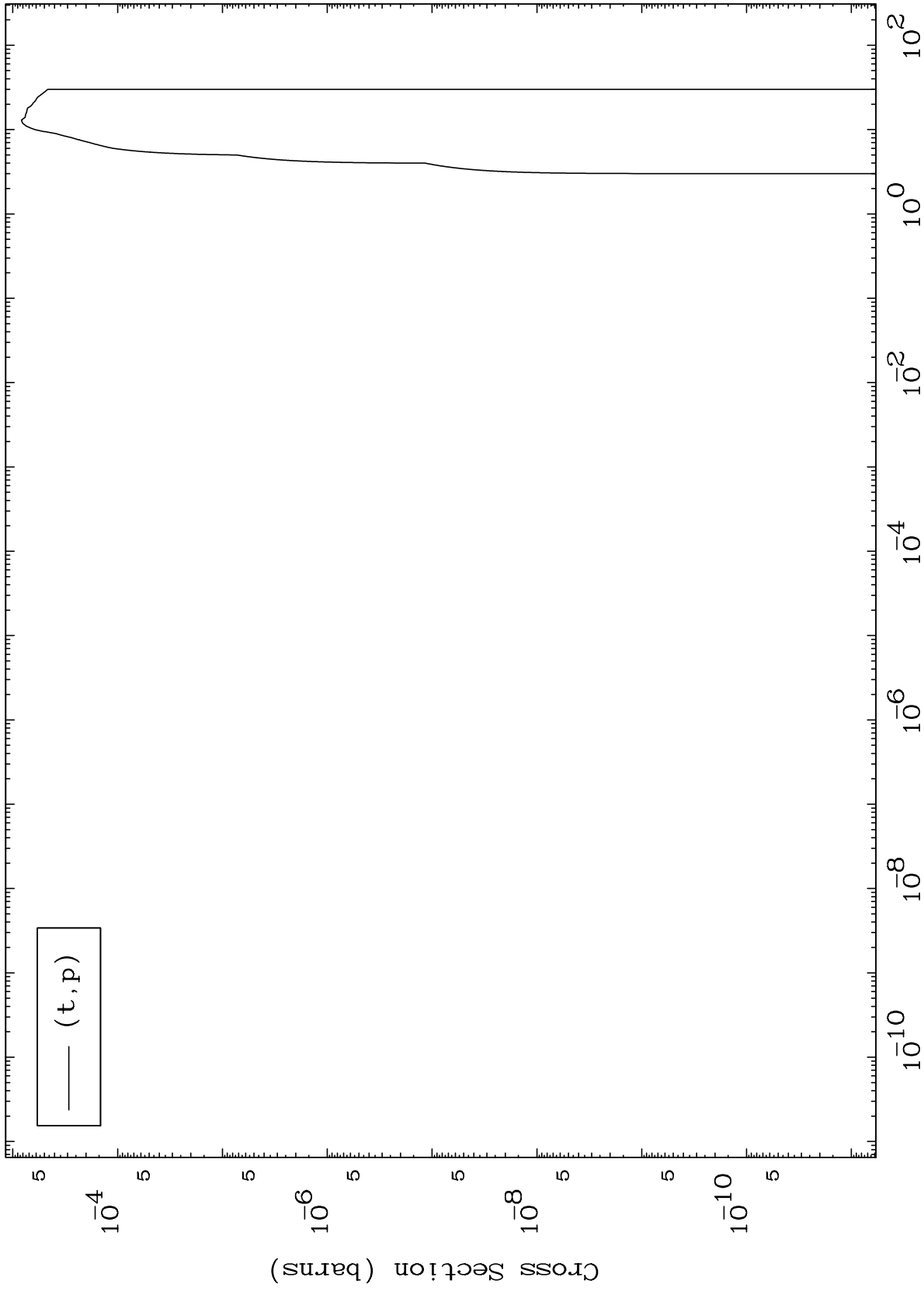
48-Cd-119



MAT 4864

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-119



7

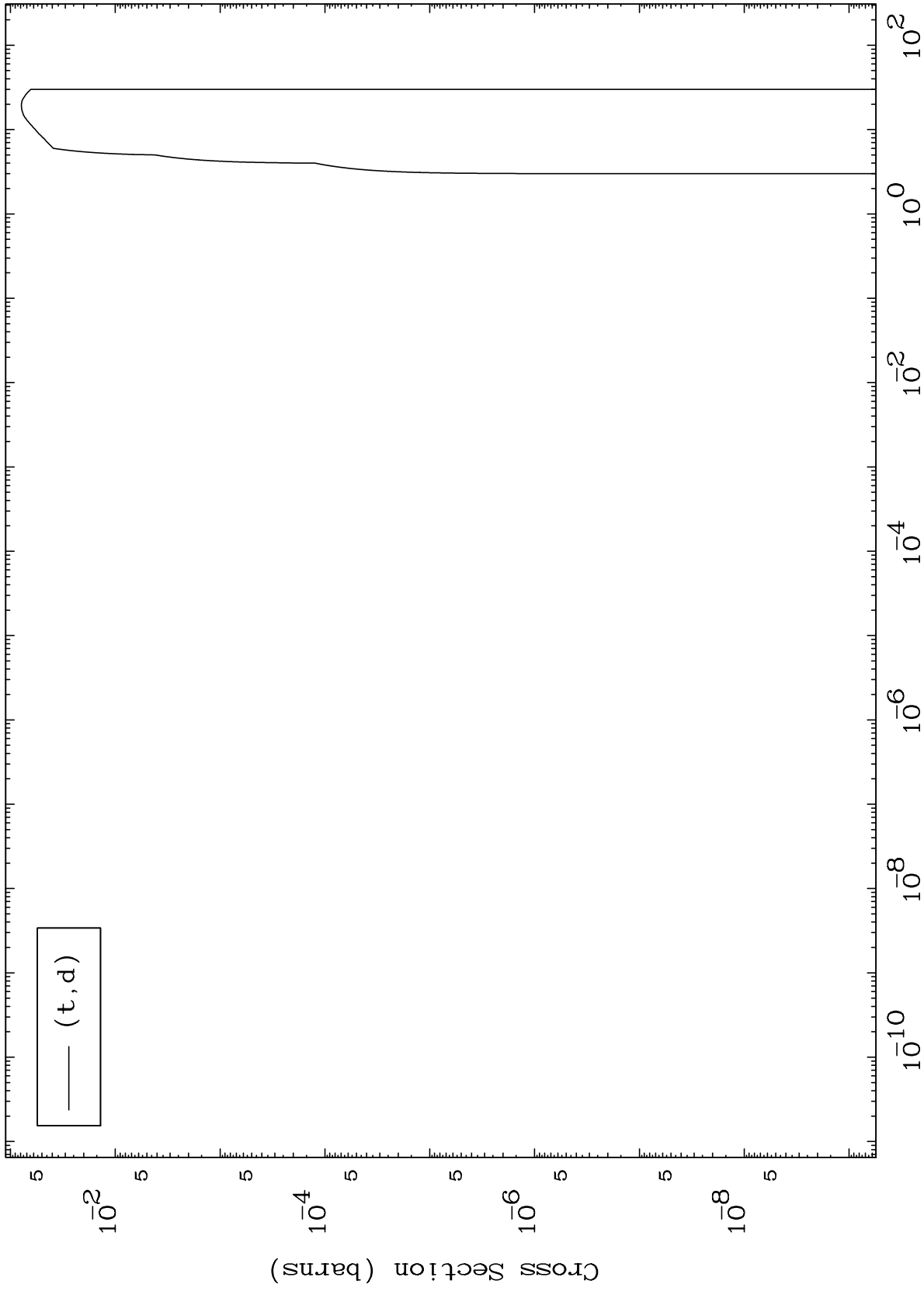
Incident Energy (MeV)

48-Cd-119

MAT 4864

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-119



8

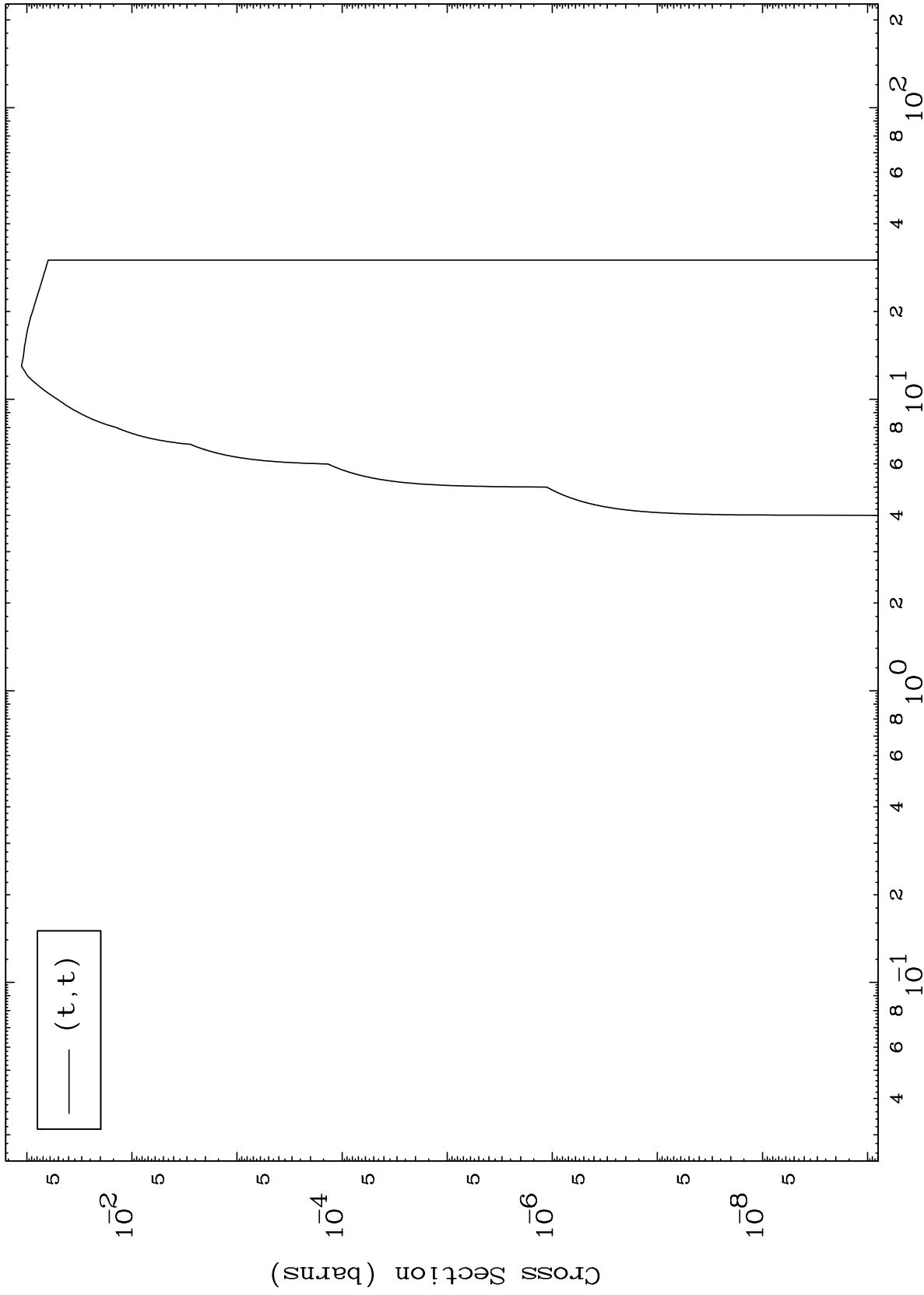
Incident Energy (MeV)

48-Cd-119

MAT 4864

(t,t) Levels
0 Kelvin Cross Sections

48-Cd-119

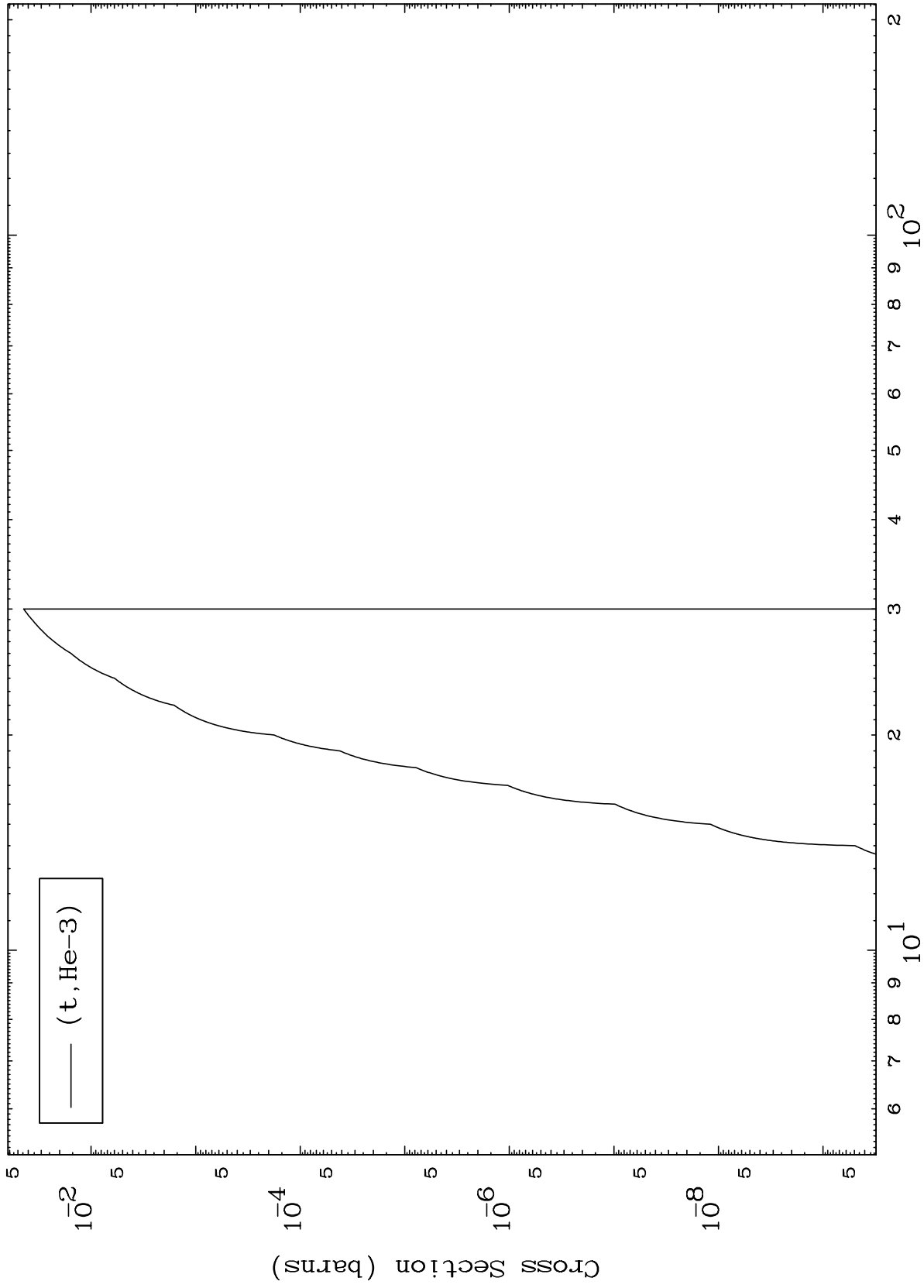


48-Cd-119

MAT 4864

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-119



10

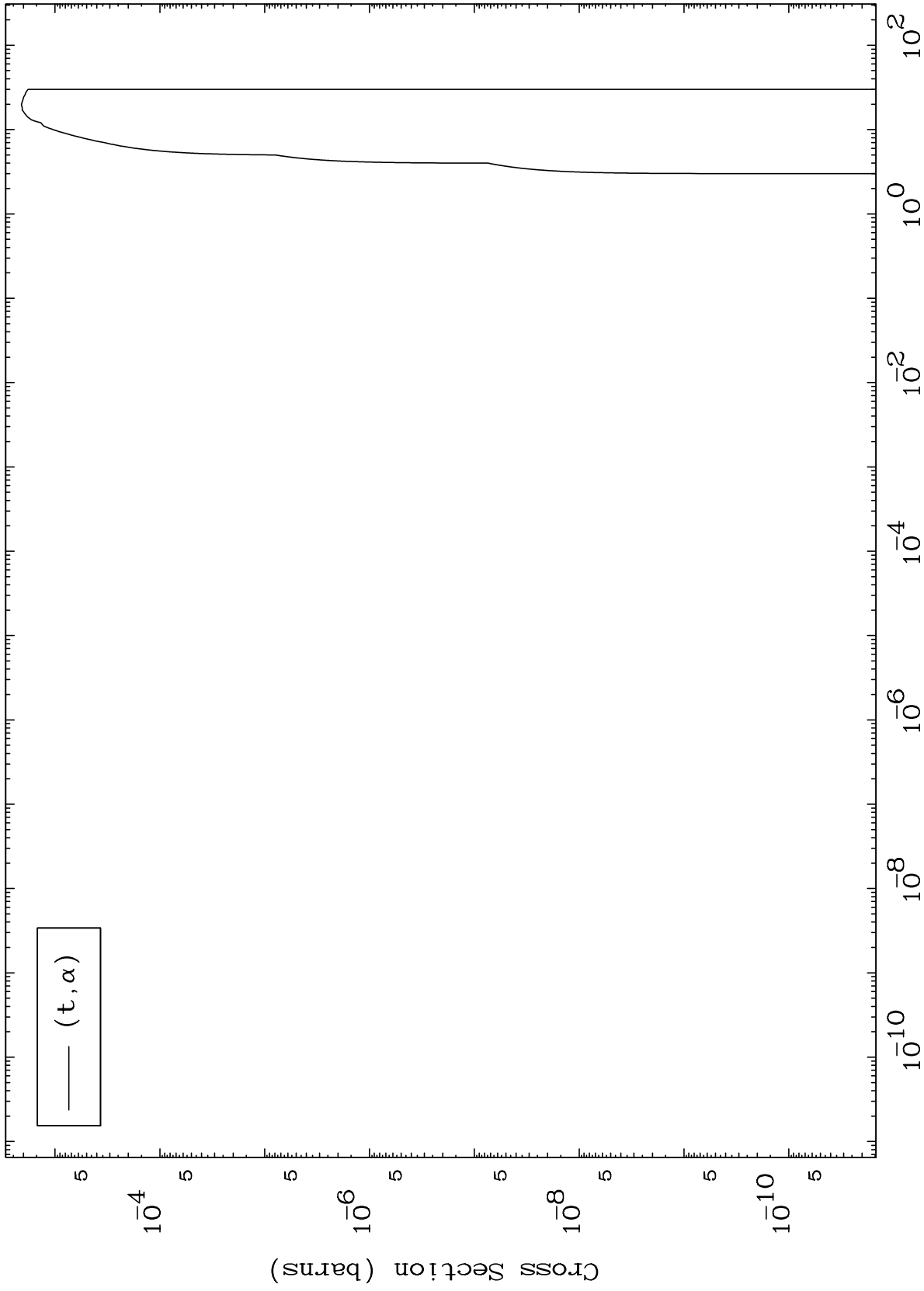
Incident Energy (MeV)

48-Cd-119

MAT 4864

(t,α) Levels
0 Kelvin Cross Sections

48-Cd-119



11

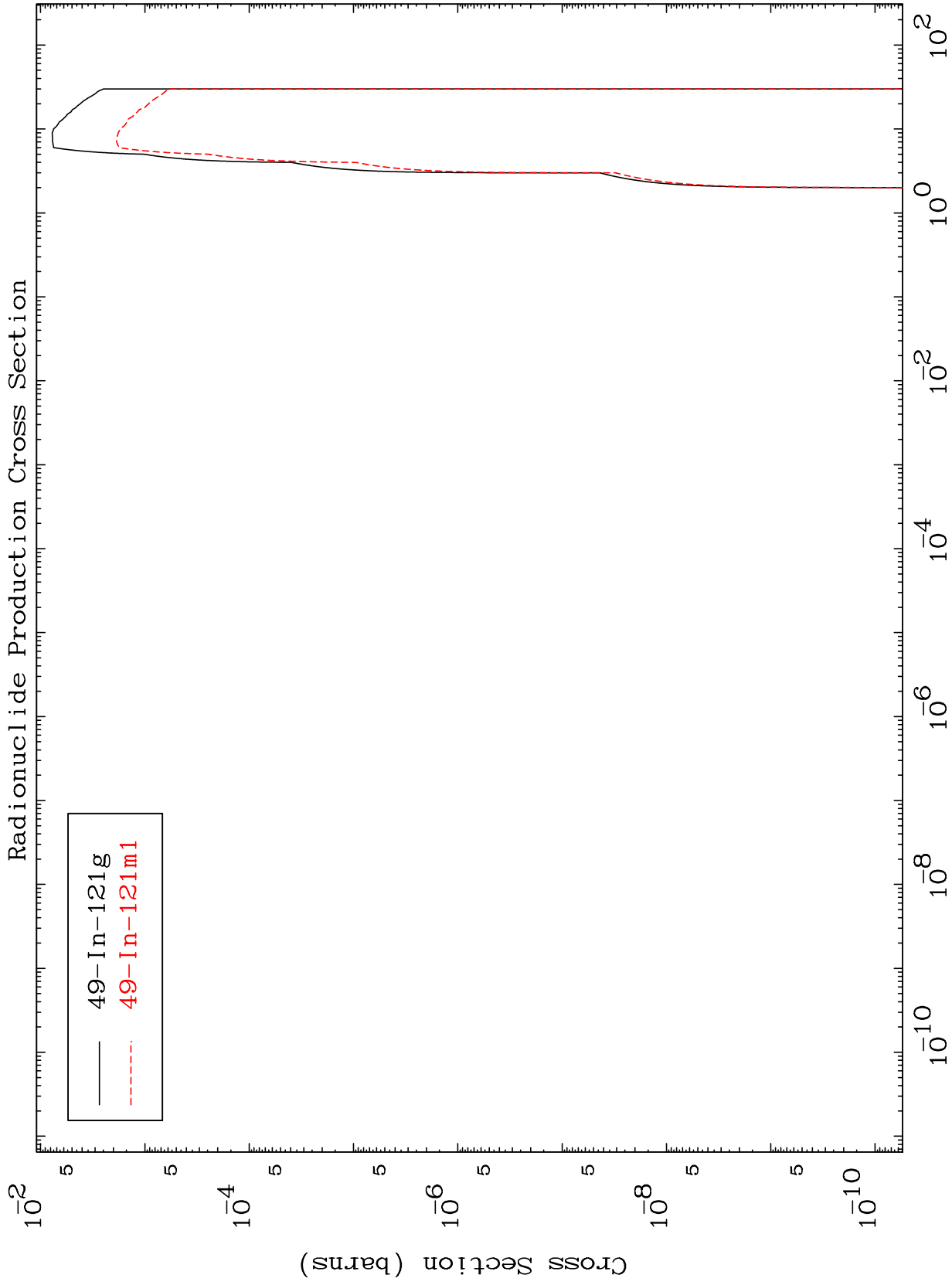
Incident Energy (MeV)

48-Cd-119

MAT 4864

Triton Inelastic
Radionuclide Production Cross Section

48-Cd-119

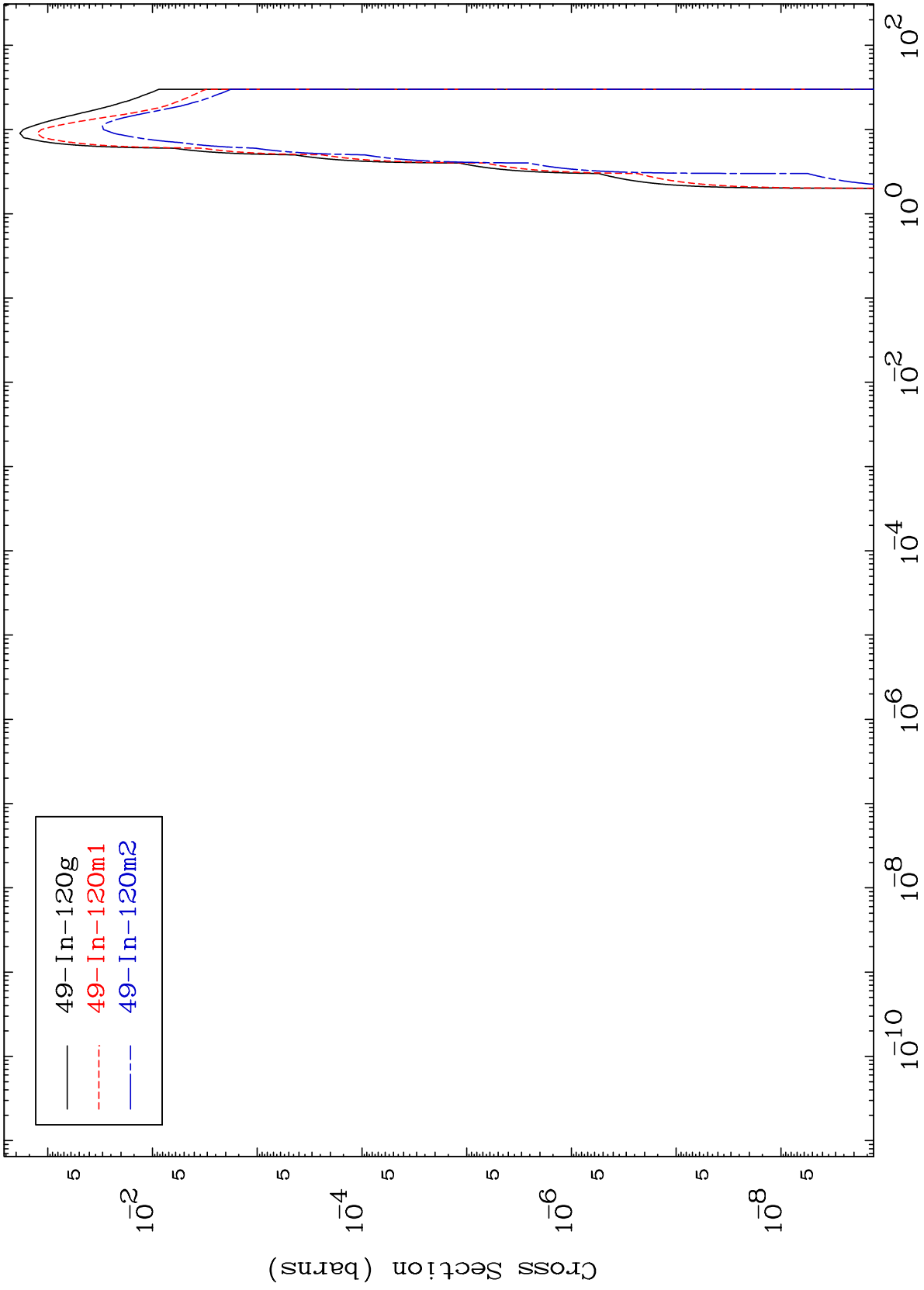


49-In-121g
49-In-121m1

MAT 4864

(t,2n)
Radionuclide Production Cross Section

48-Cd-119



13

Incident Energy (MeV)

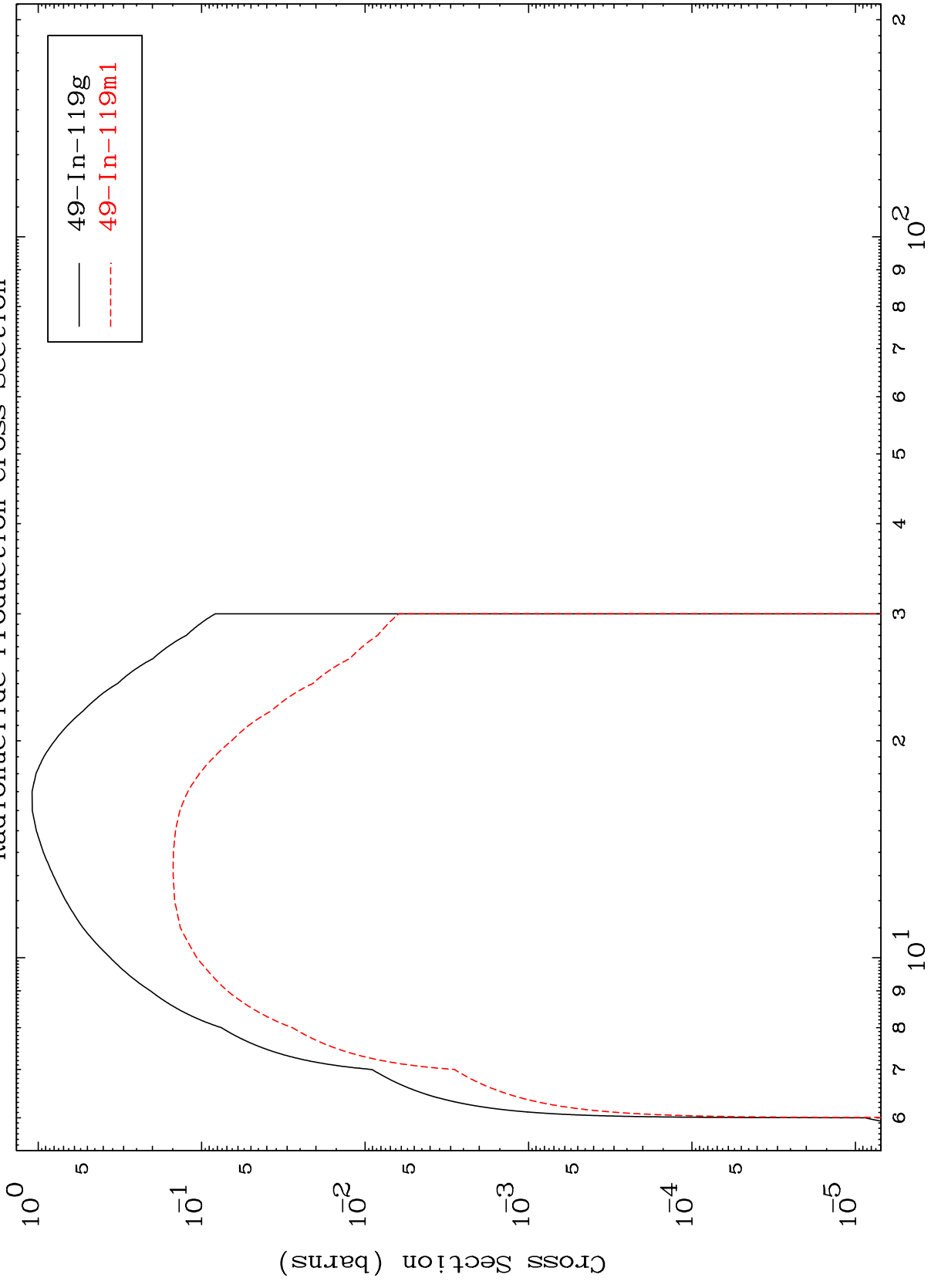
48-Cd-119

MAT 4864

(t,3n)

48-Cd-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

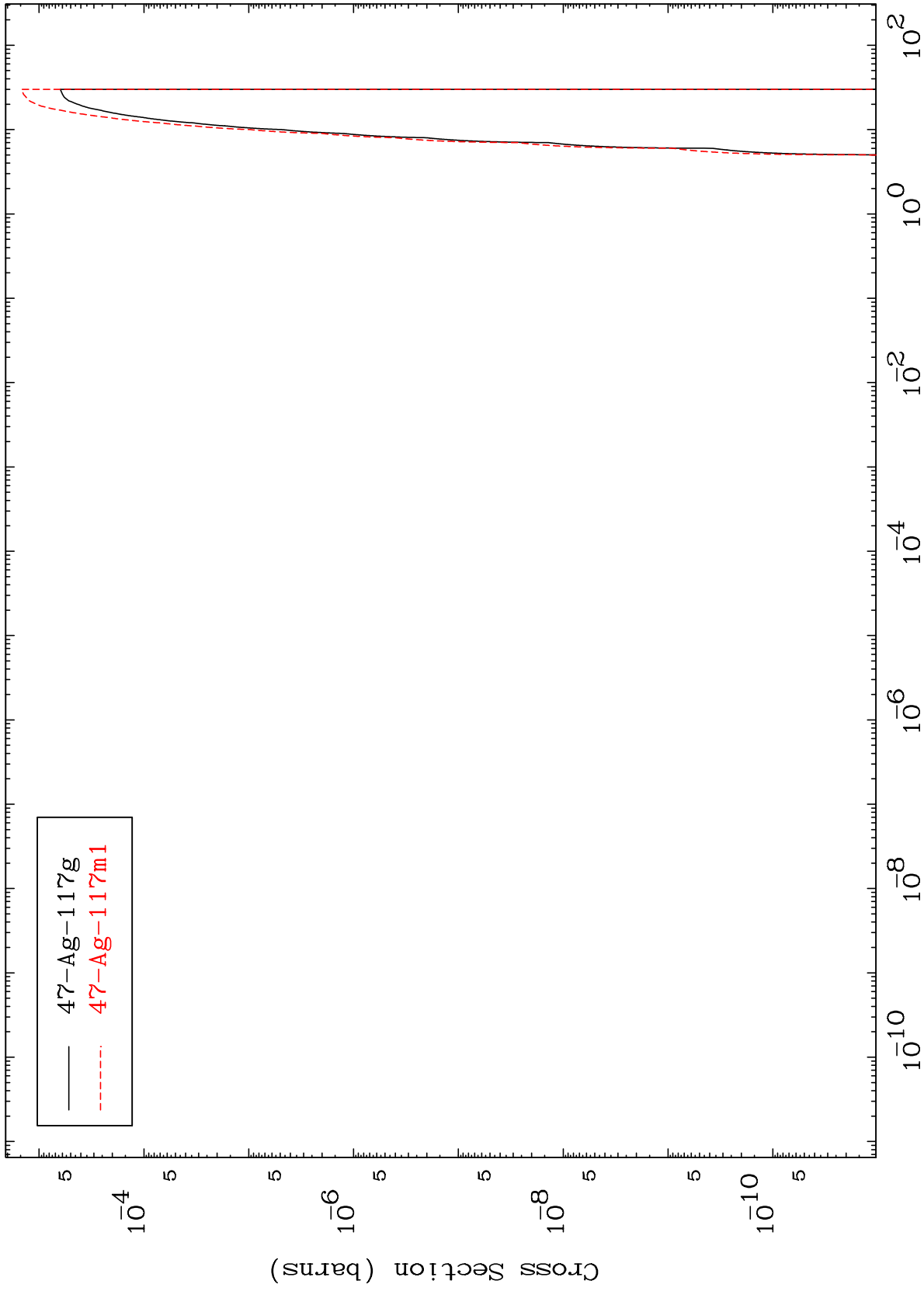
48-Cd-119

MAT 4864

(t,n') α

48-Cd-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

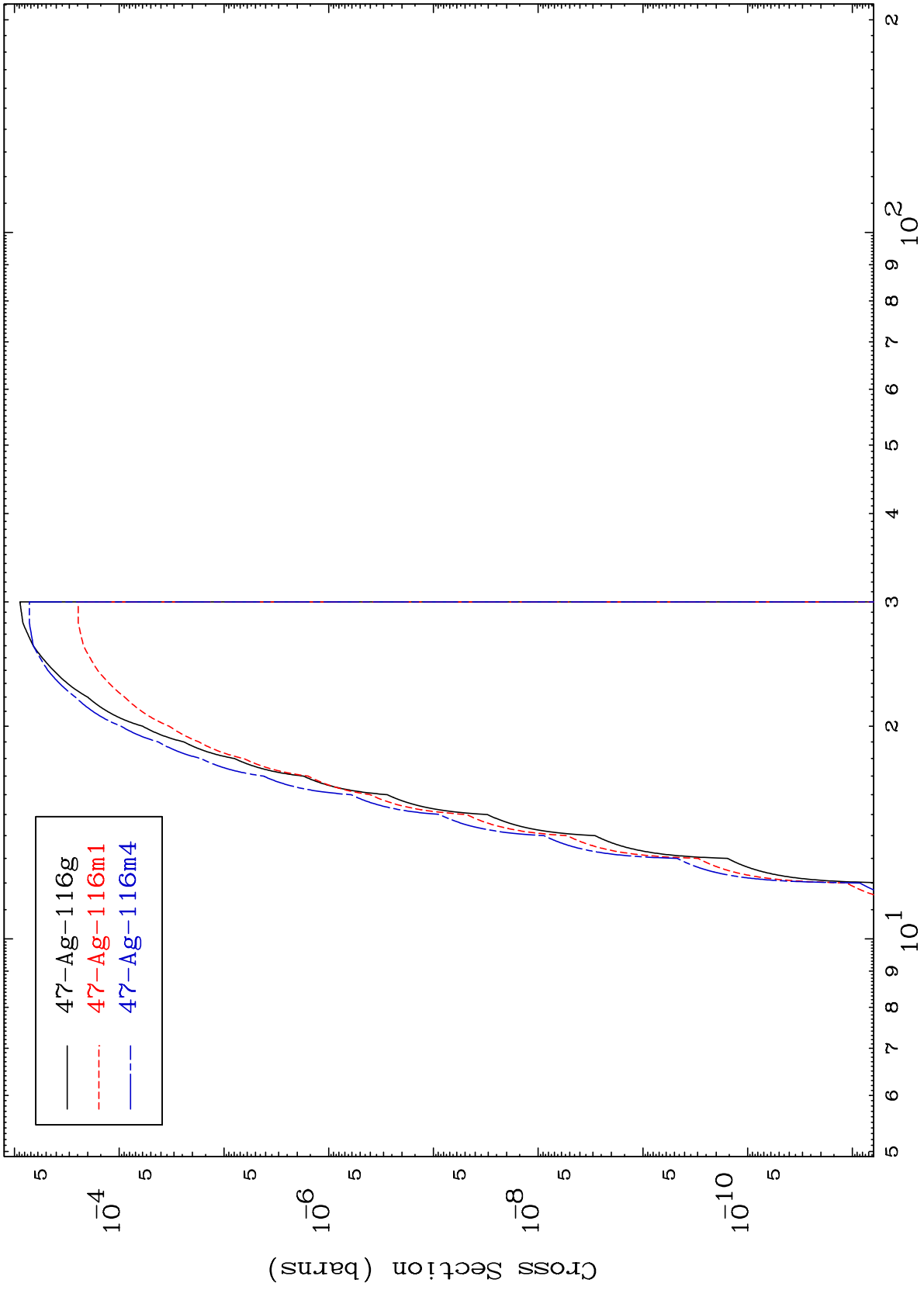
48-Cd-119

MAT 4864

(t,2n) α

48-Cd-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

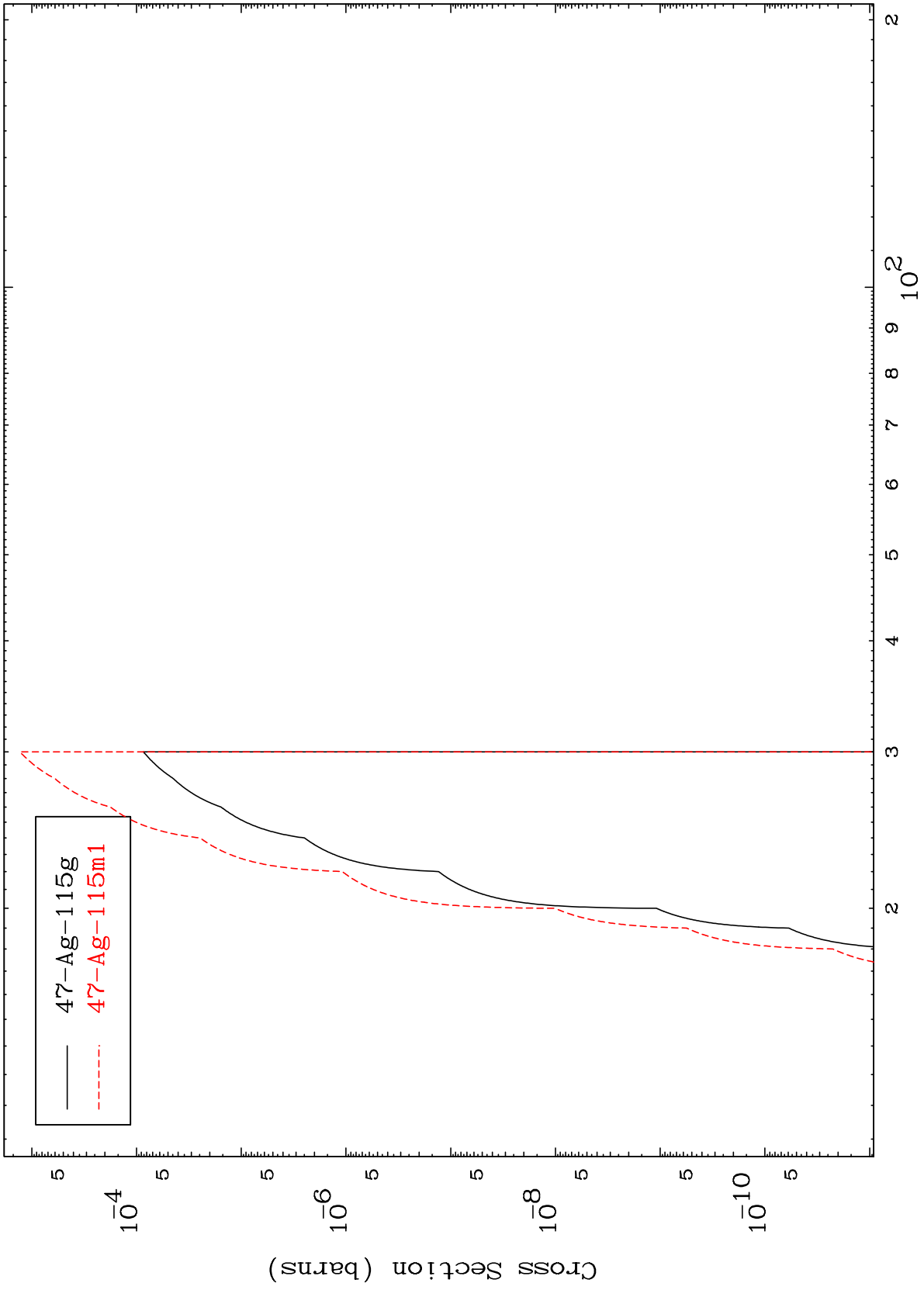
48-Cd-119

MAT 4864

(t,3n) α

48-Cd-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

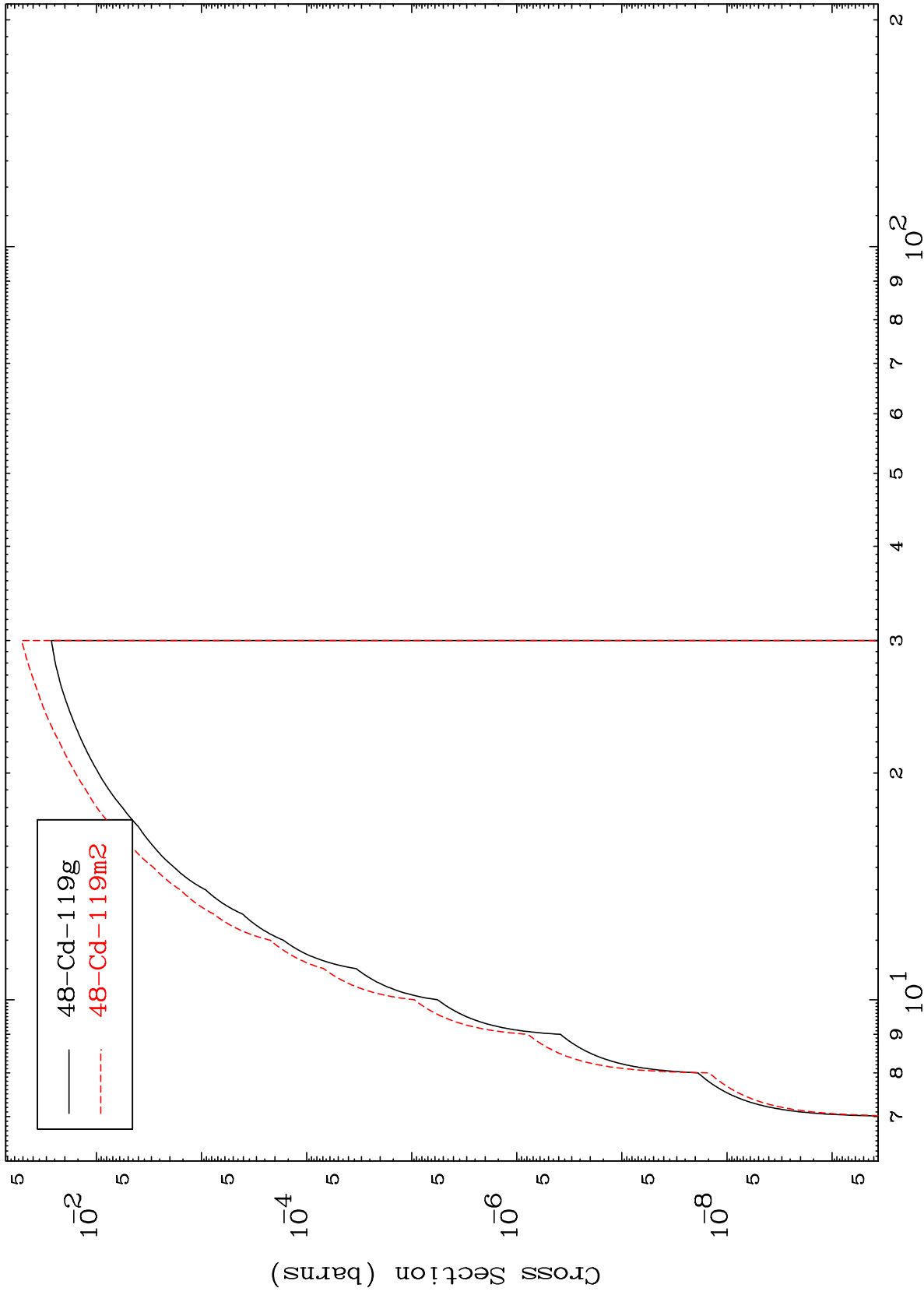
48-Cd-119

MAT 4864

(t,n') d

48-Cd-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

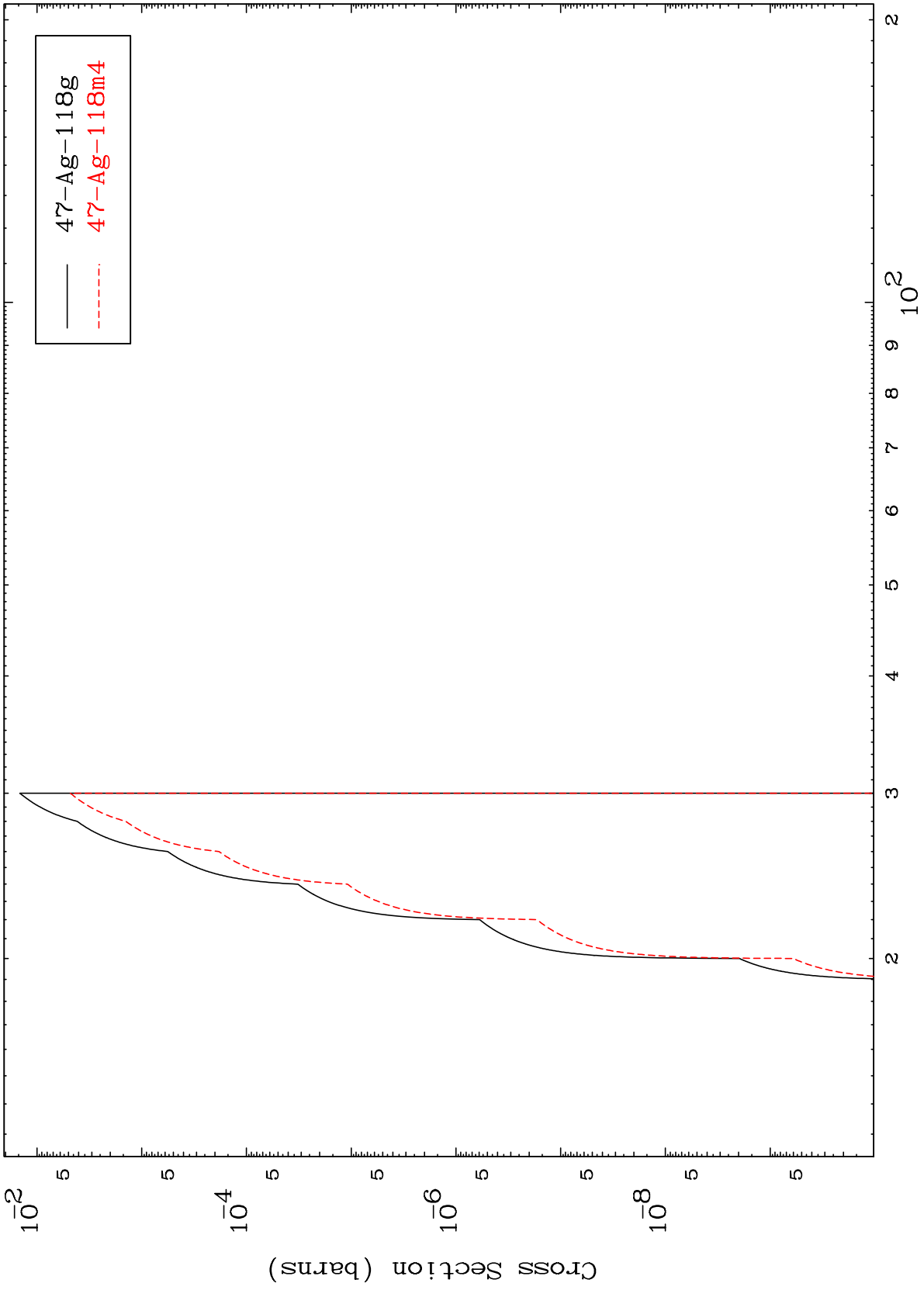
48-Cd-119

MAT 4864

(t, n') He-3

48-Cd-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

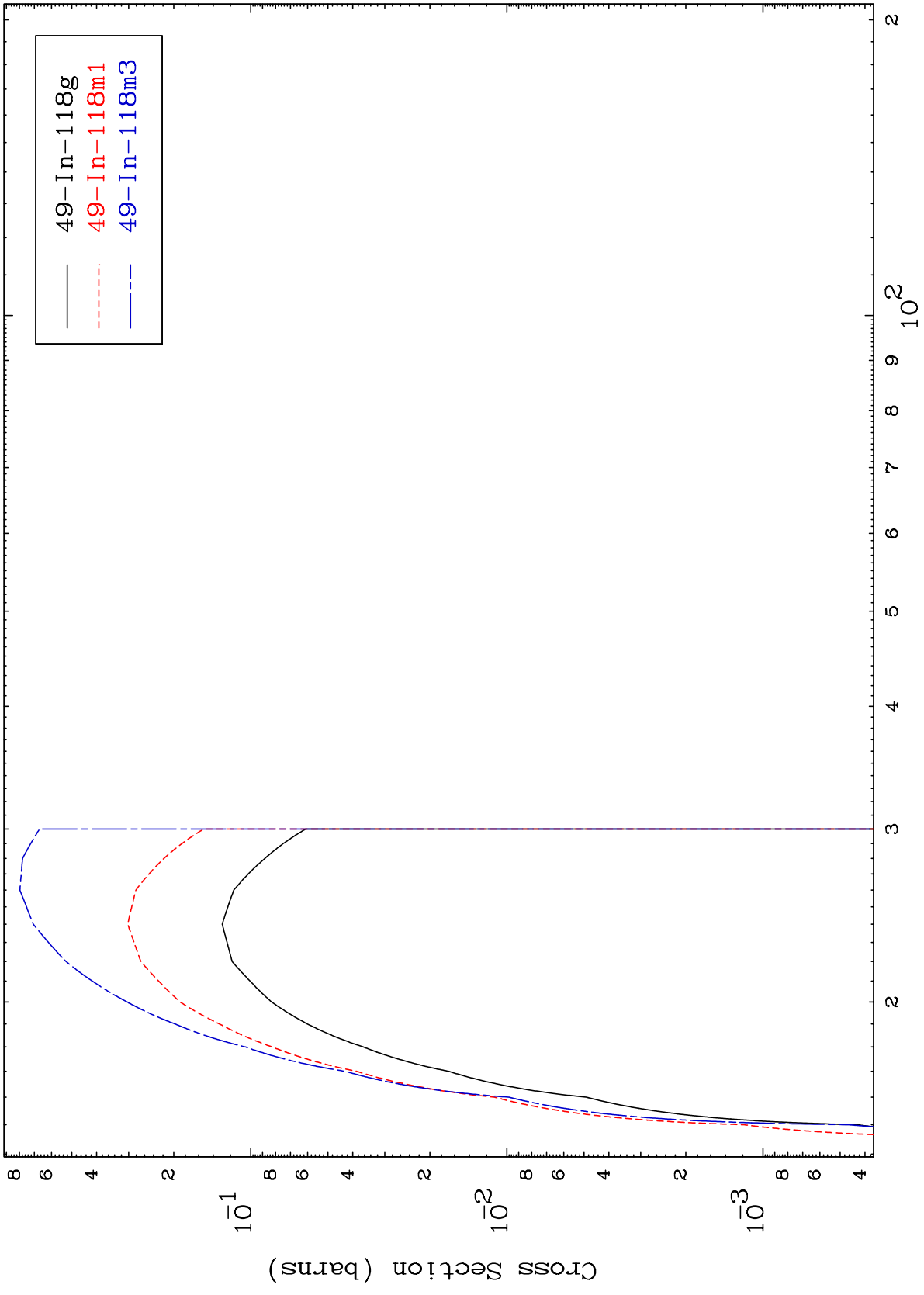
48-Cd-119

MAT 4864

(t,4n)

48-Cd-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

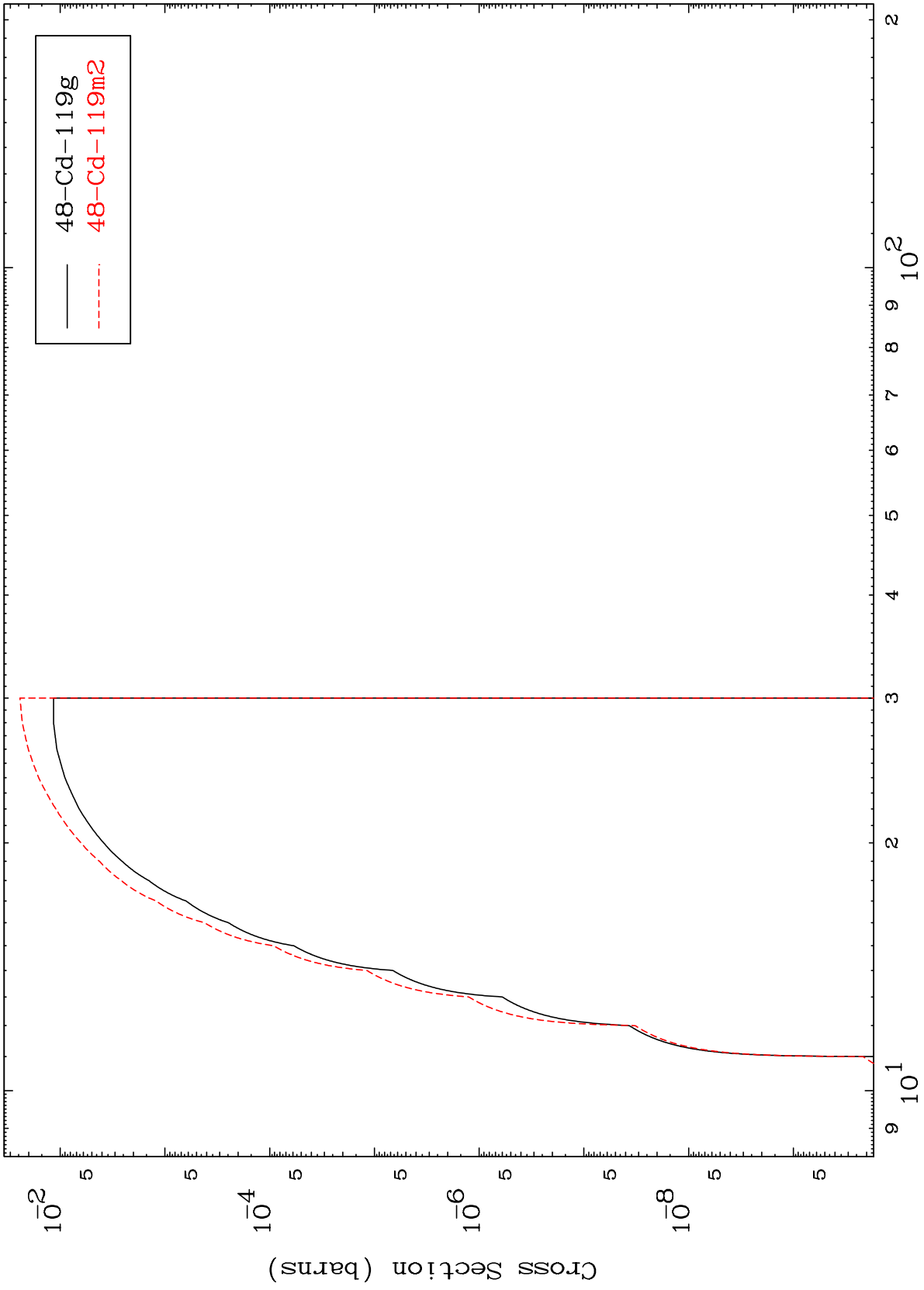
48-Cd-119

MAT 4864

(t,2n) p

48-Cd-119

Radionuclide Production Cross Section



21

Incident Energy (MeV)

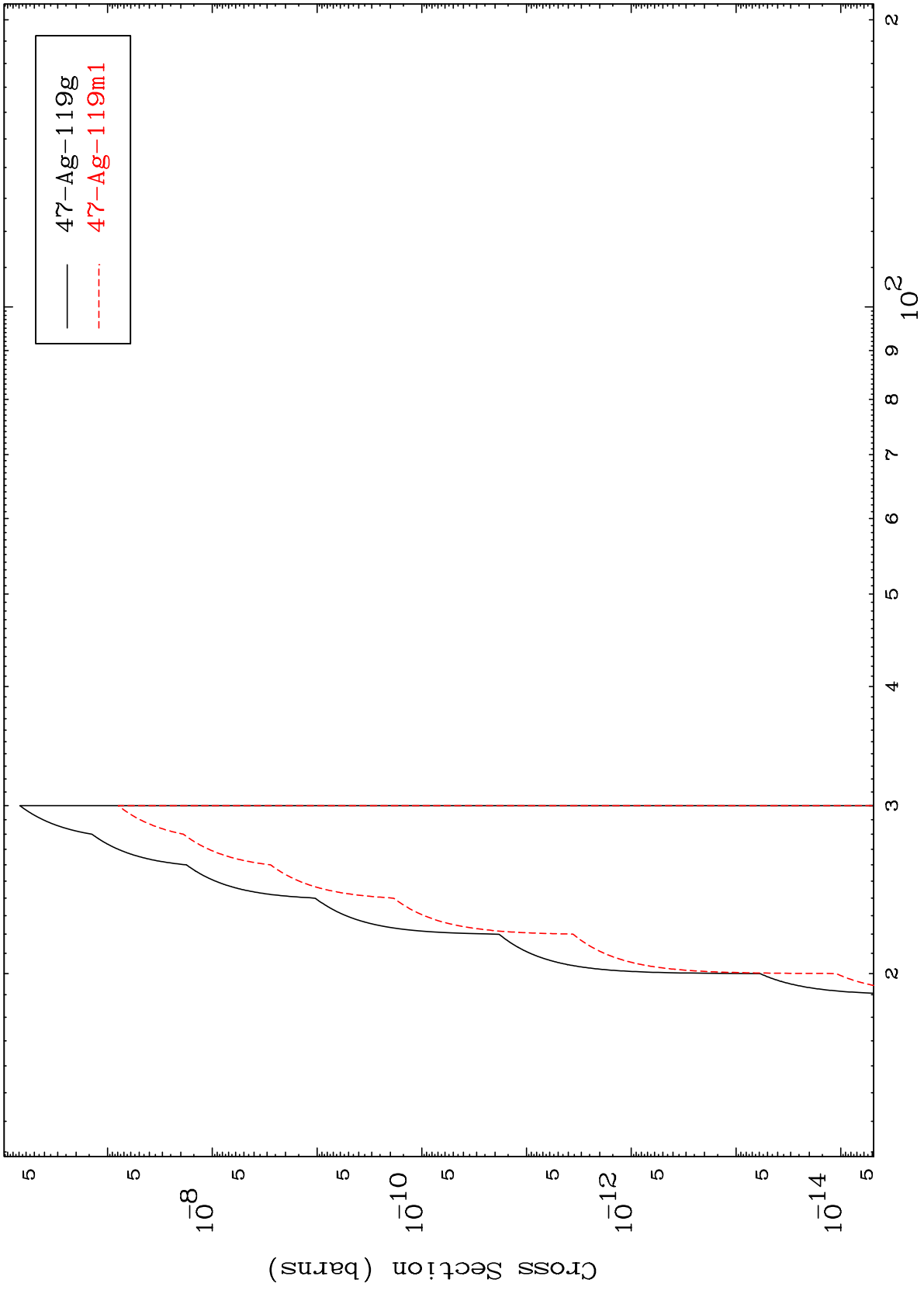
48-Cd-119

MAT 4864

(t,2n) p

48-Cd-119

Radionuclide Production Cross Section



22

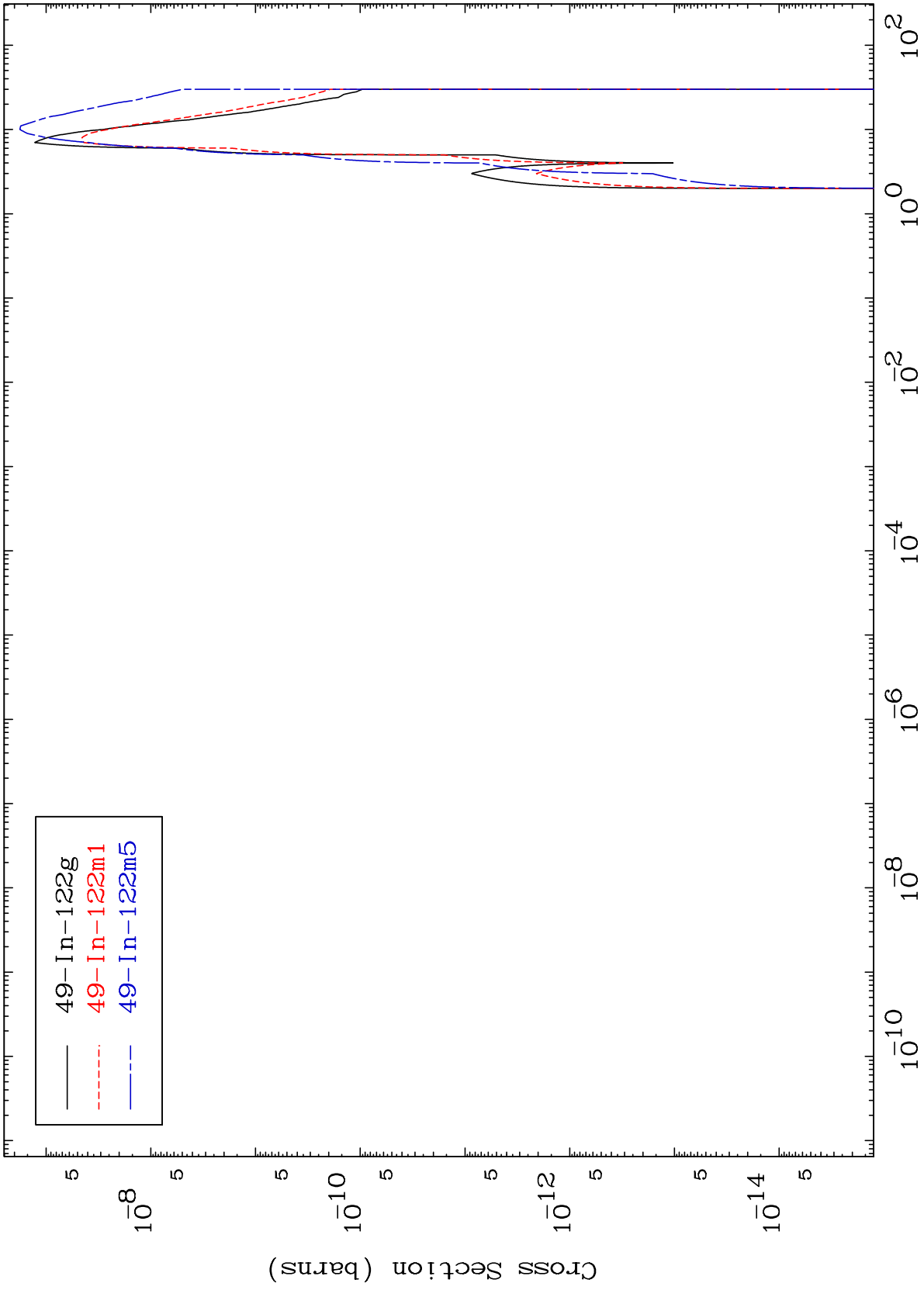
Incident Energy (MeV)

48-Cd-119

MAT 4864

(t, γ)
Radionuclide Production Cross Section

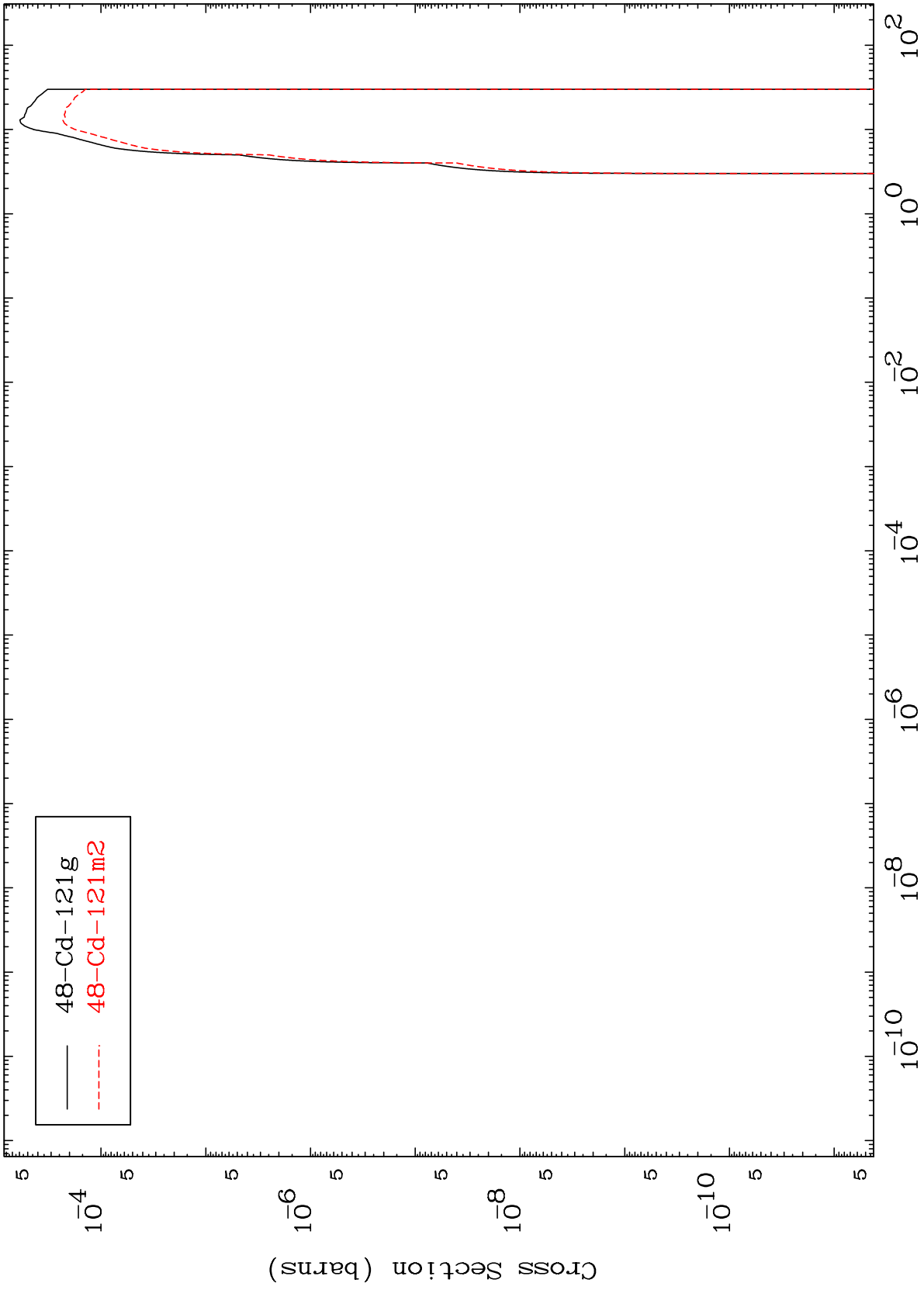
48-Cd-119



MAT 4864

(t,p)
Radionuclide Production Cross Section

48-Cd-119



24

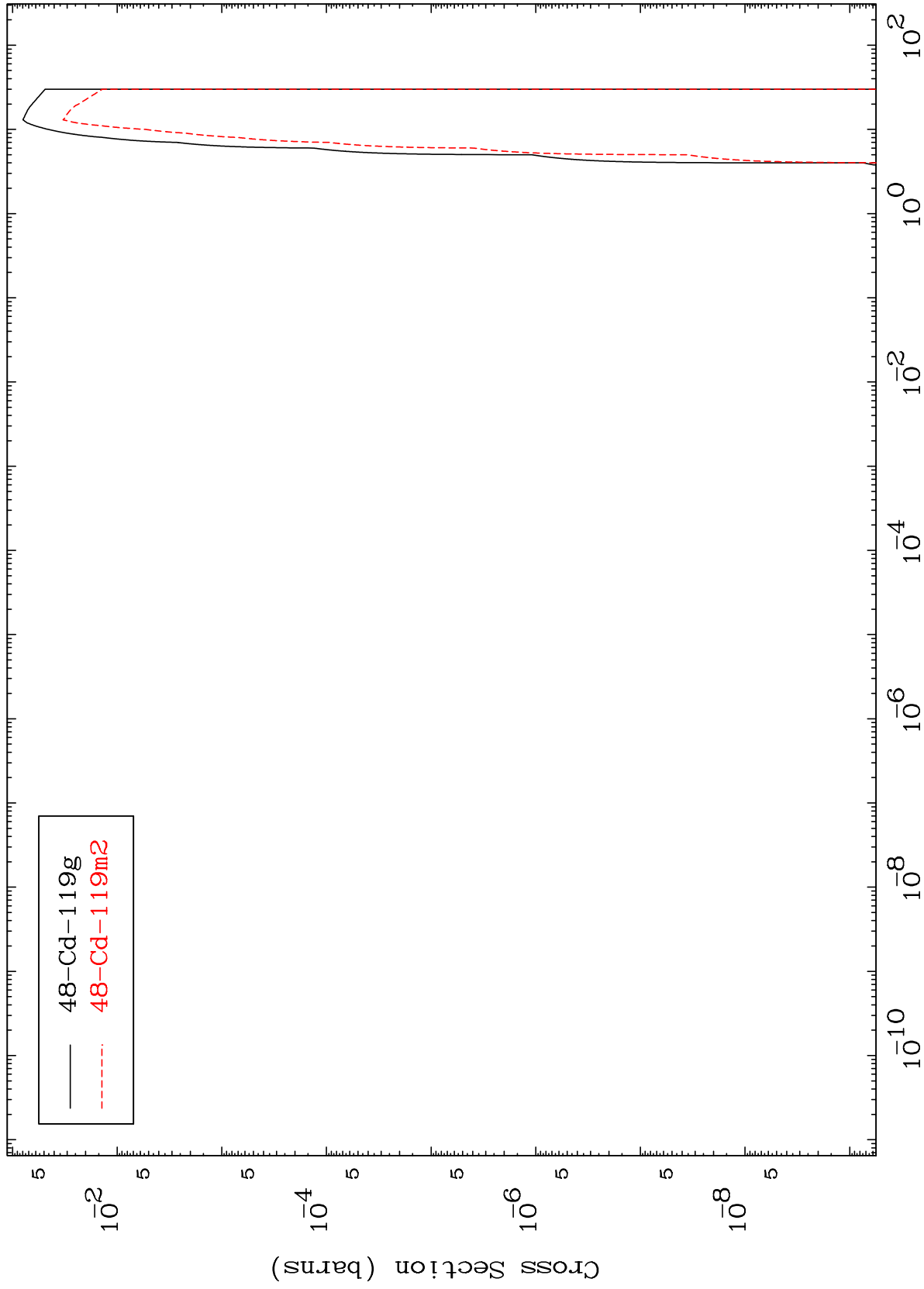
Incident Energy (MeV)

48-Cd-119

MAT 4864

(t, t)
Radionuclide Production Cross Section

48-Cd-119



25

Incident Energy (MeV)

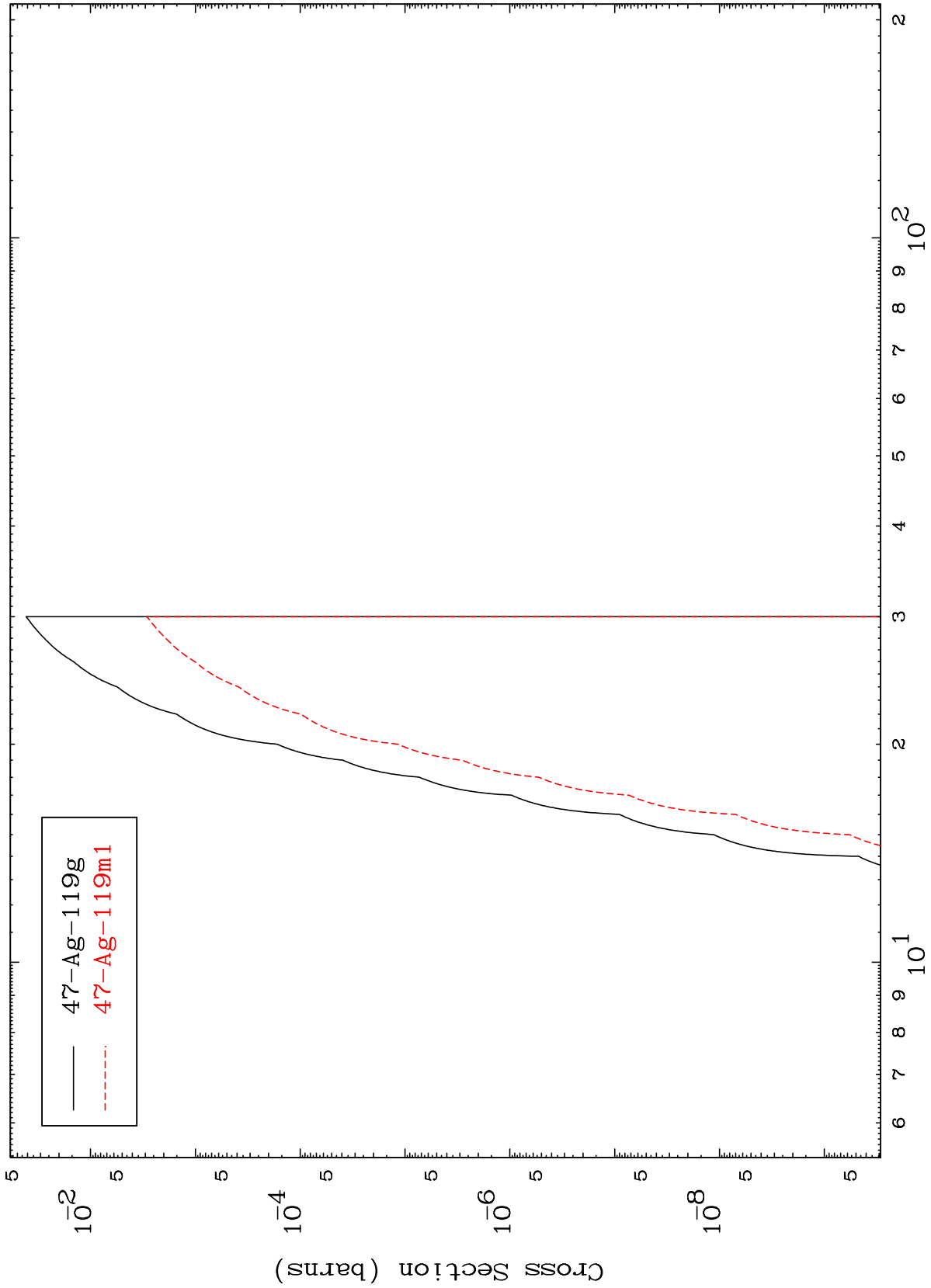
48-Cd-119

MAT 4864

(t, He-3)

48-Cd-119

Radionuclide Production Cross Section



47-Ag-119g
47-Ag-119m1

26

Incident Energy (MeV)

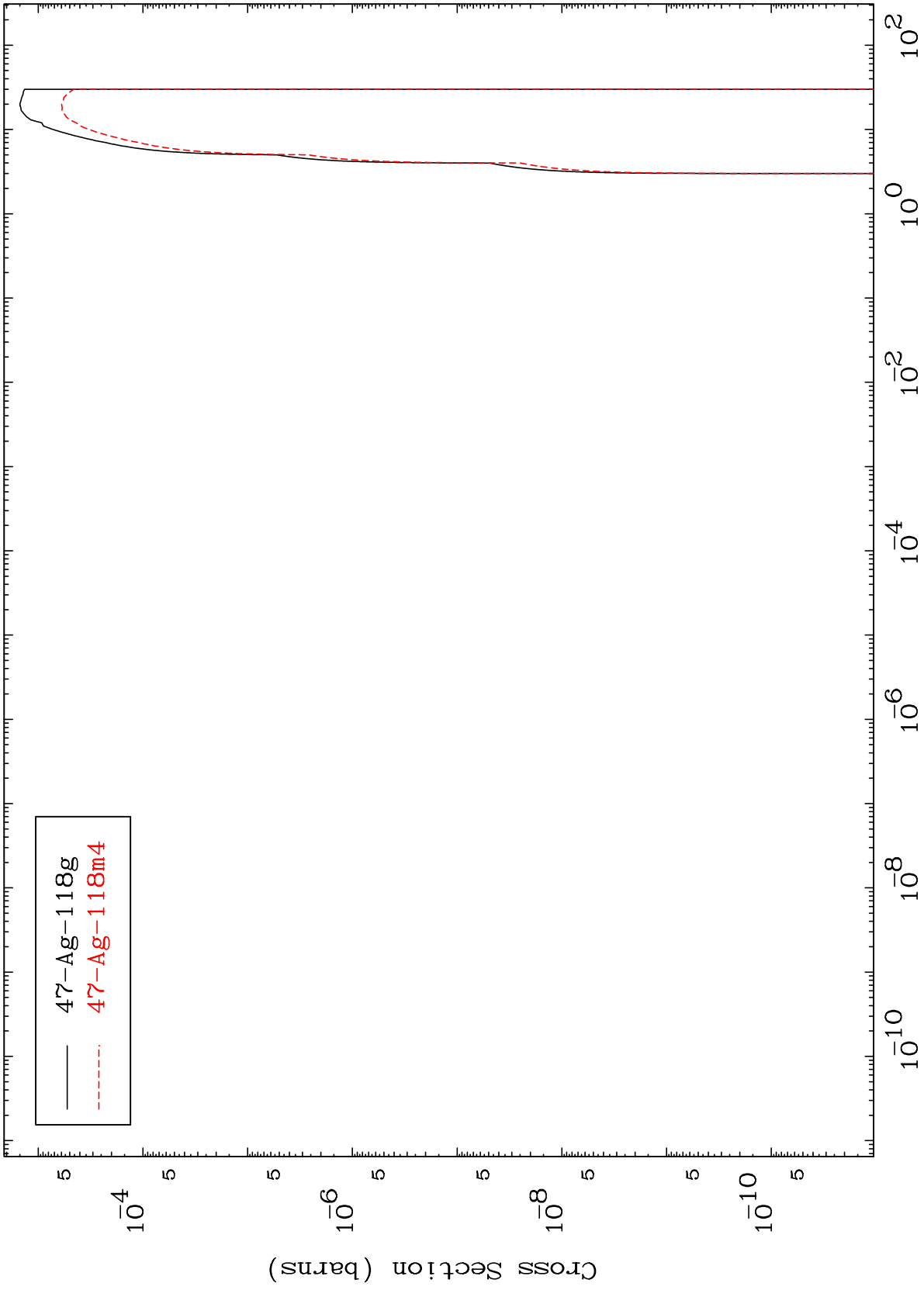
48-Cd-119

MAT 4864

(t, α)

48-Cd-119

Radionuclide Production Cross Section



27

Incident Energy (MeV)

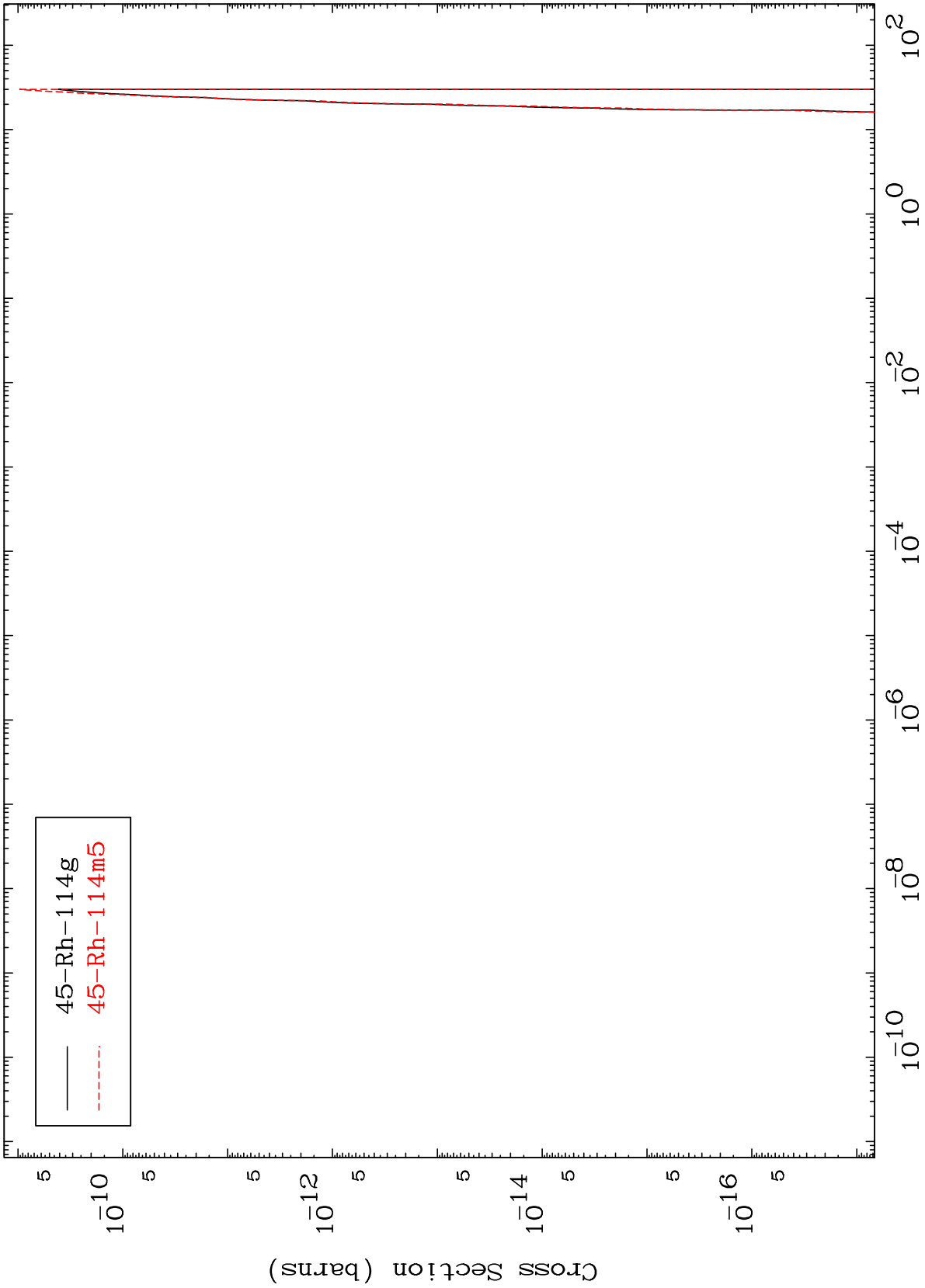
48-Cd-119

MAT 4864

(t,2α)

48-Cd-119

Radionuclide Production Cross Section



28

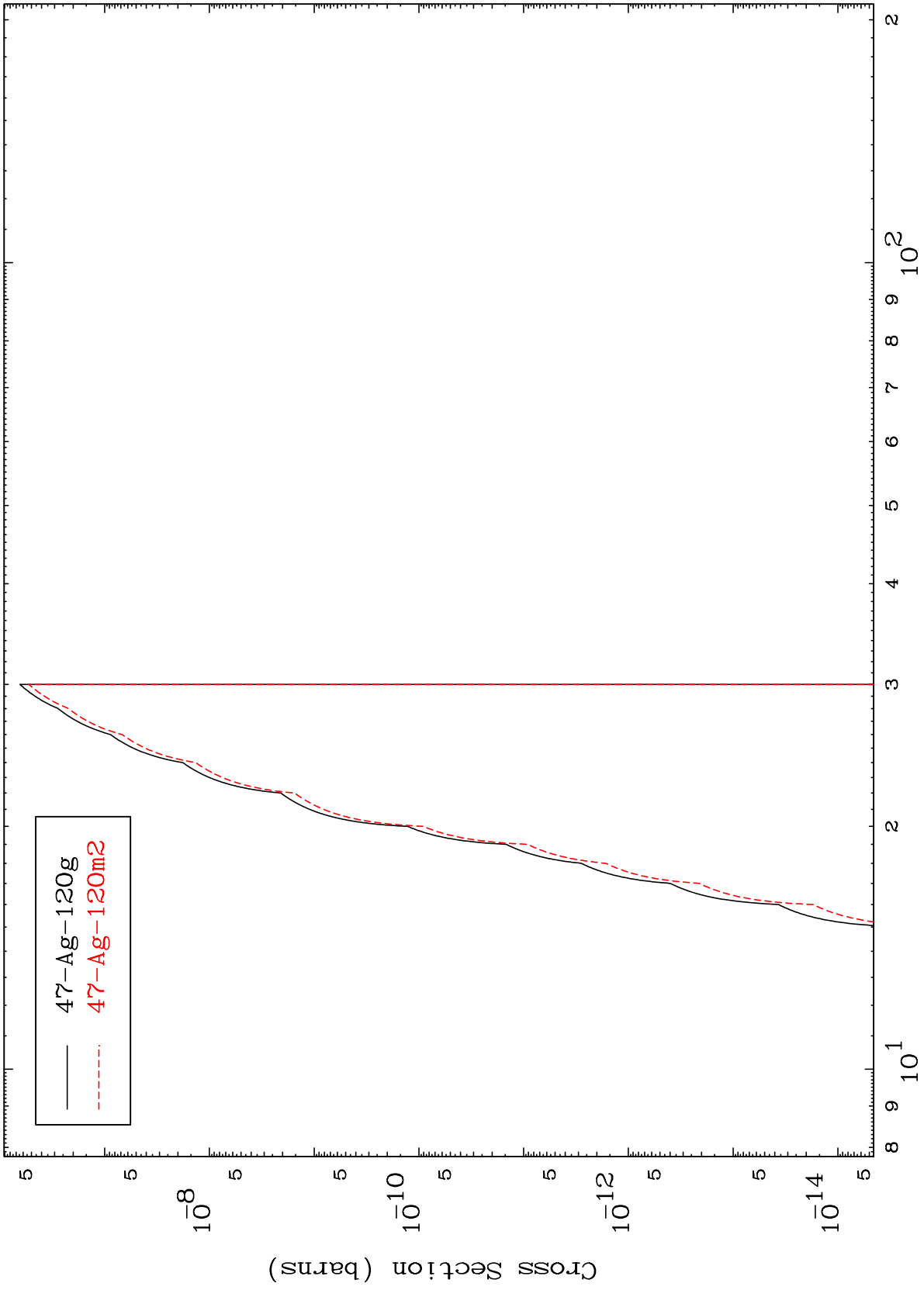
Incident Energy (MeV)

48-Cd-119

MAT 4864

48-Cd-119

Radionuclide Production Cross Section
(t,2p)



29

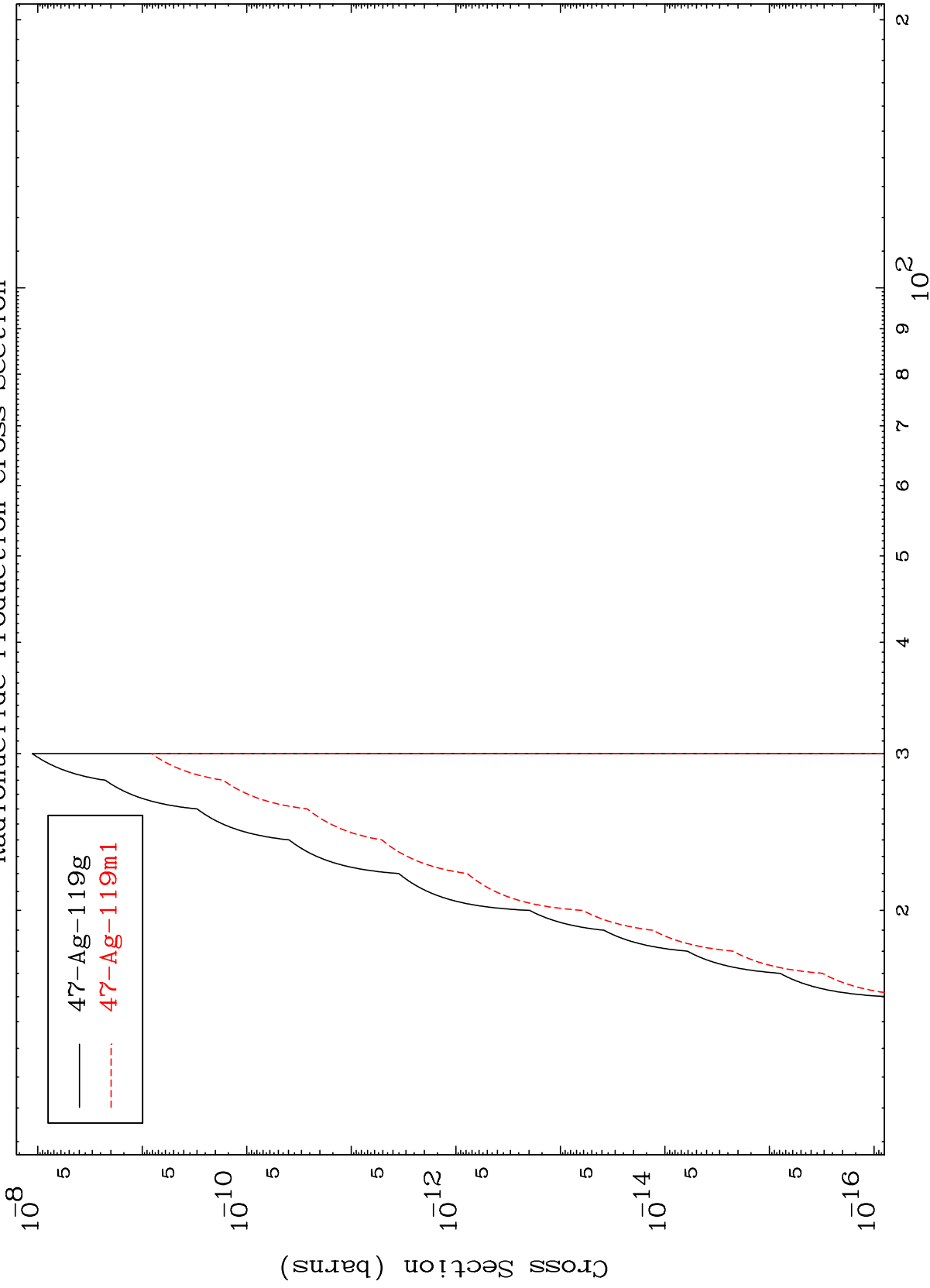
48-Cd-119

MAT 4864

(t,p) d

48-Cd-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

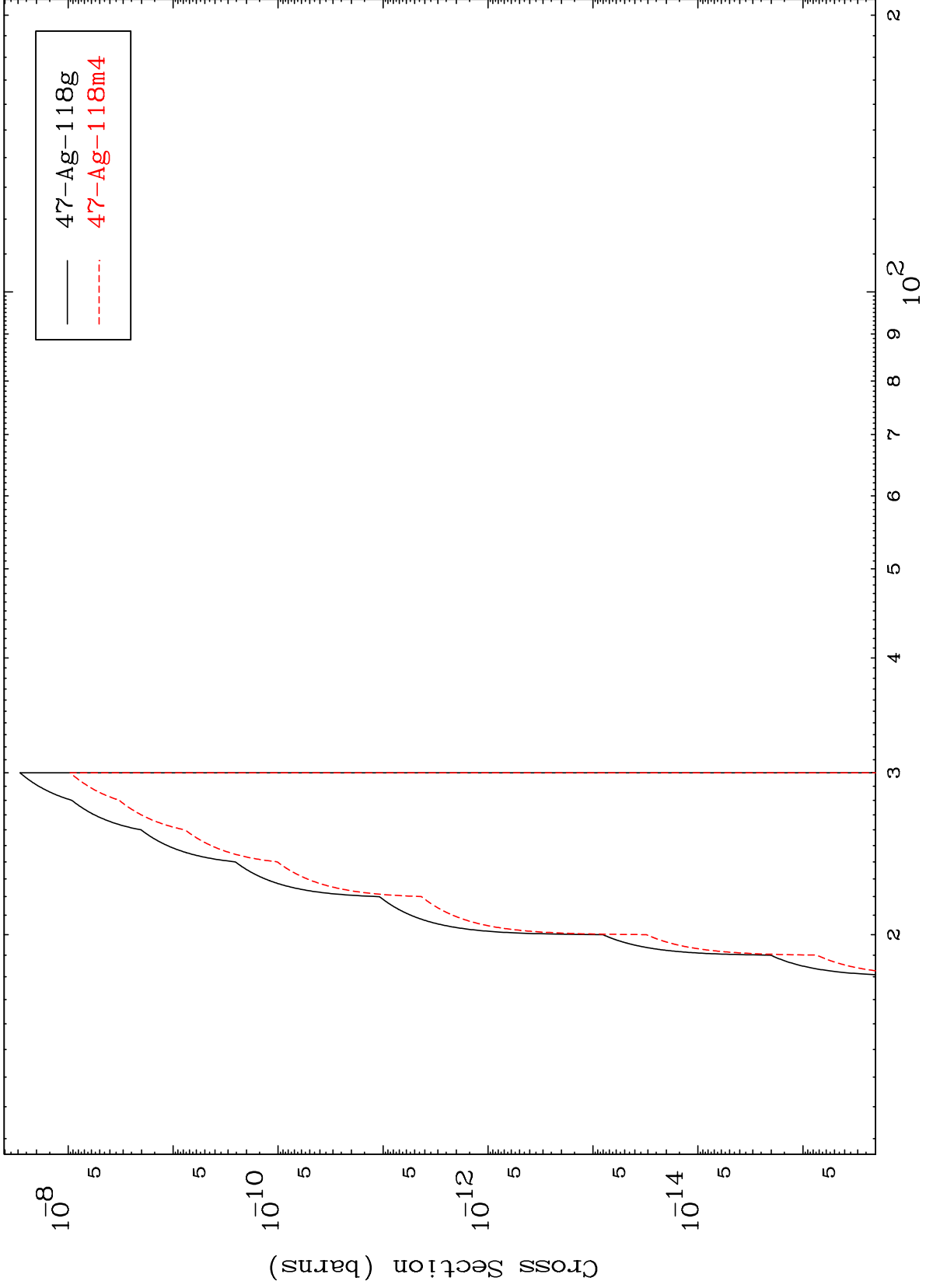
48-Cd-119

MAT 4864

(t,p) t

48-Cd-119

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-119