

Program EVALPLOT
(Version 2018-1)

by

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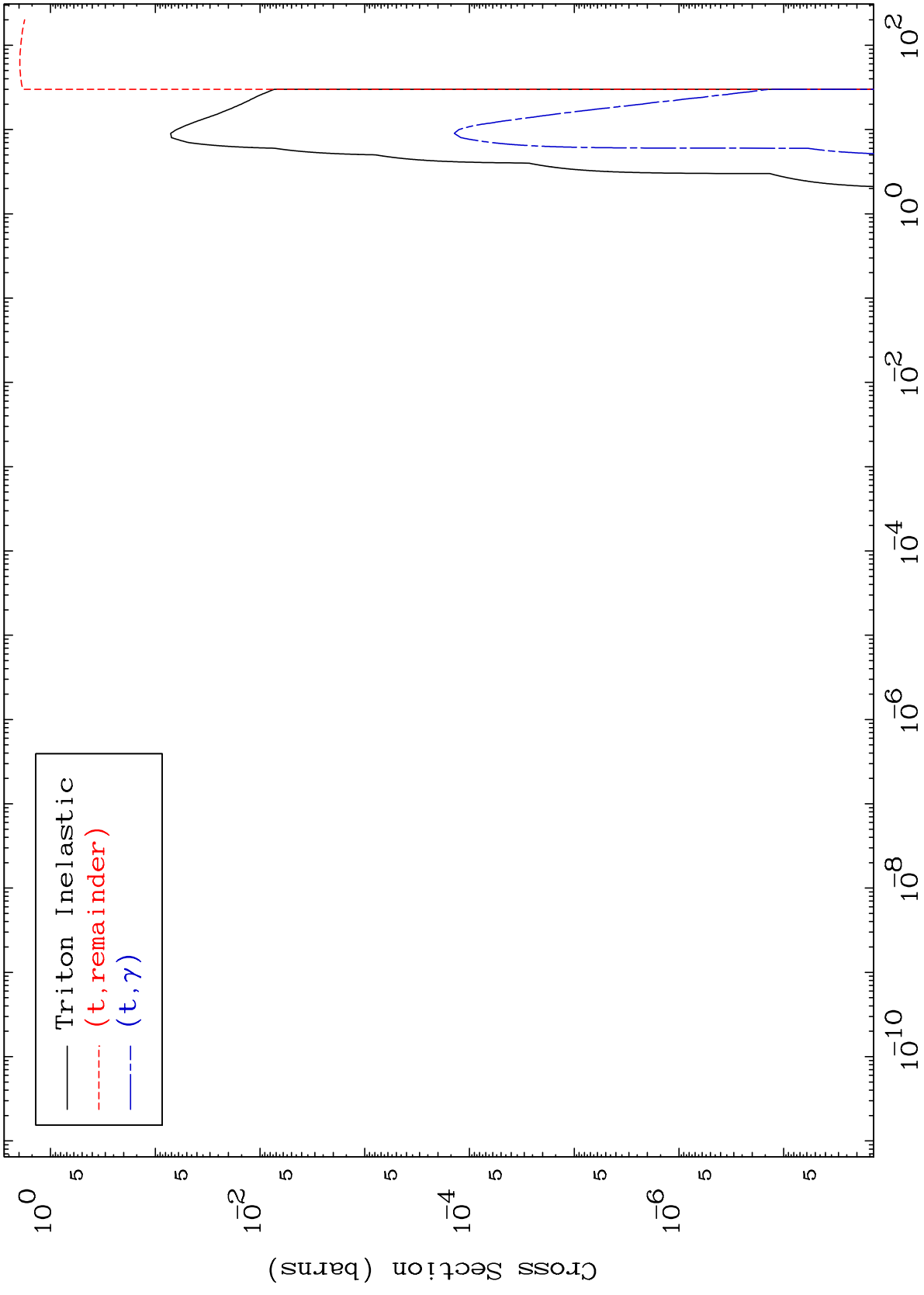
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4825

Triton Major
0 Kelvin Cross Sections

48-Cd-106



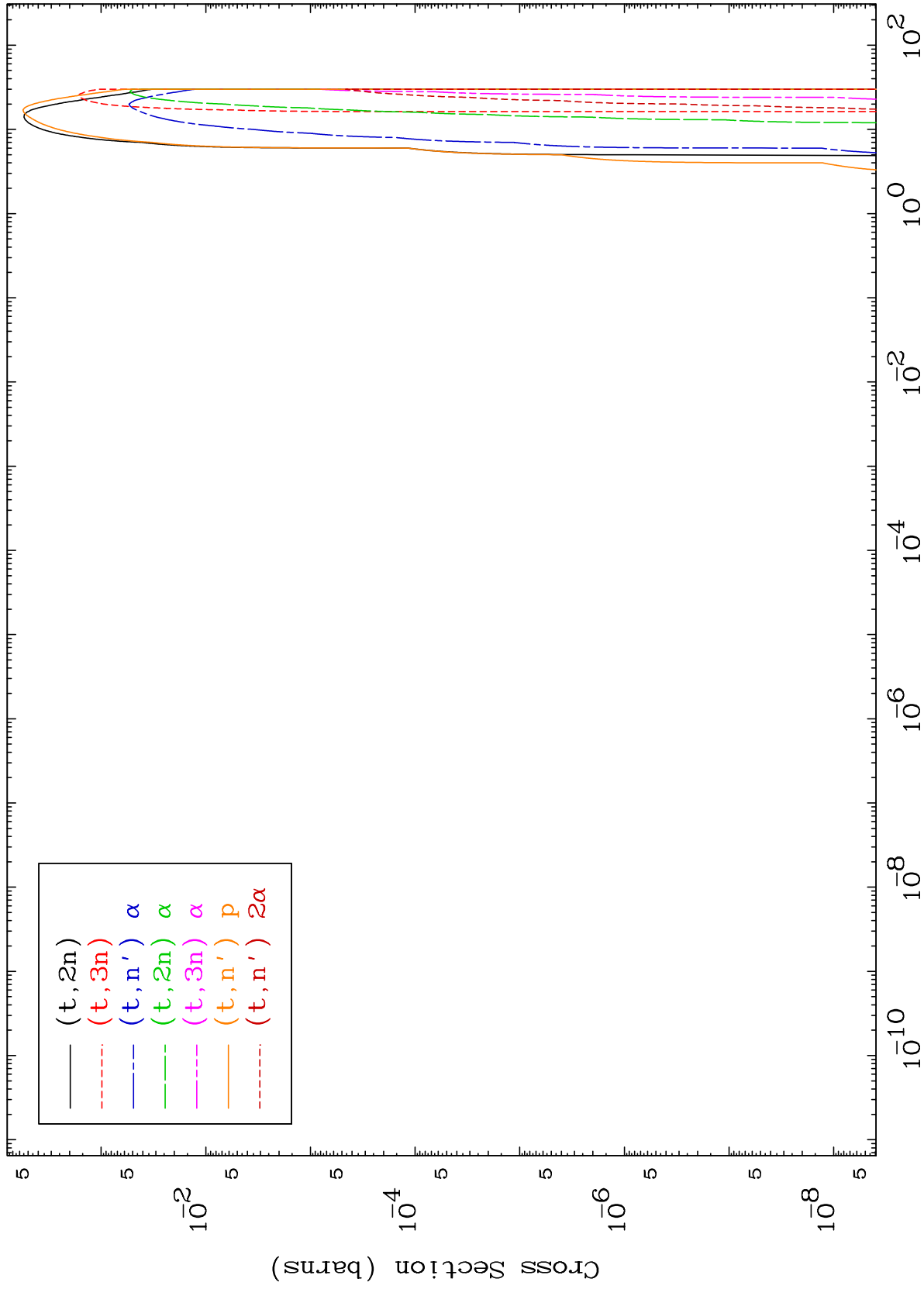
48-Cd-106

Incident Energy (MeV)

MAT 4825

Triton Neutron Production
0 Kelvin Cross Sections

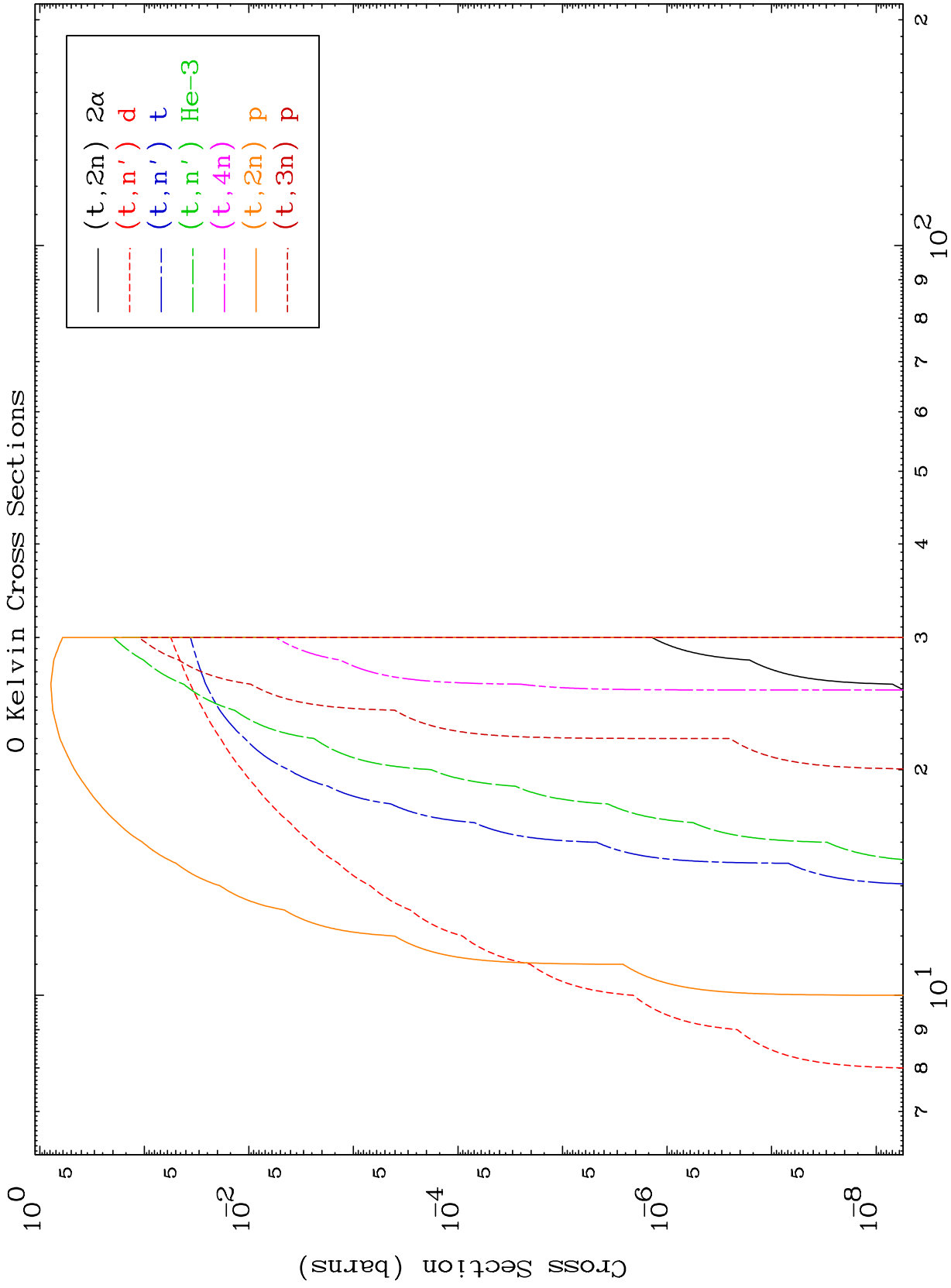
48-Cd-106



2

Incident Energy (MeV)

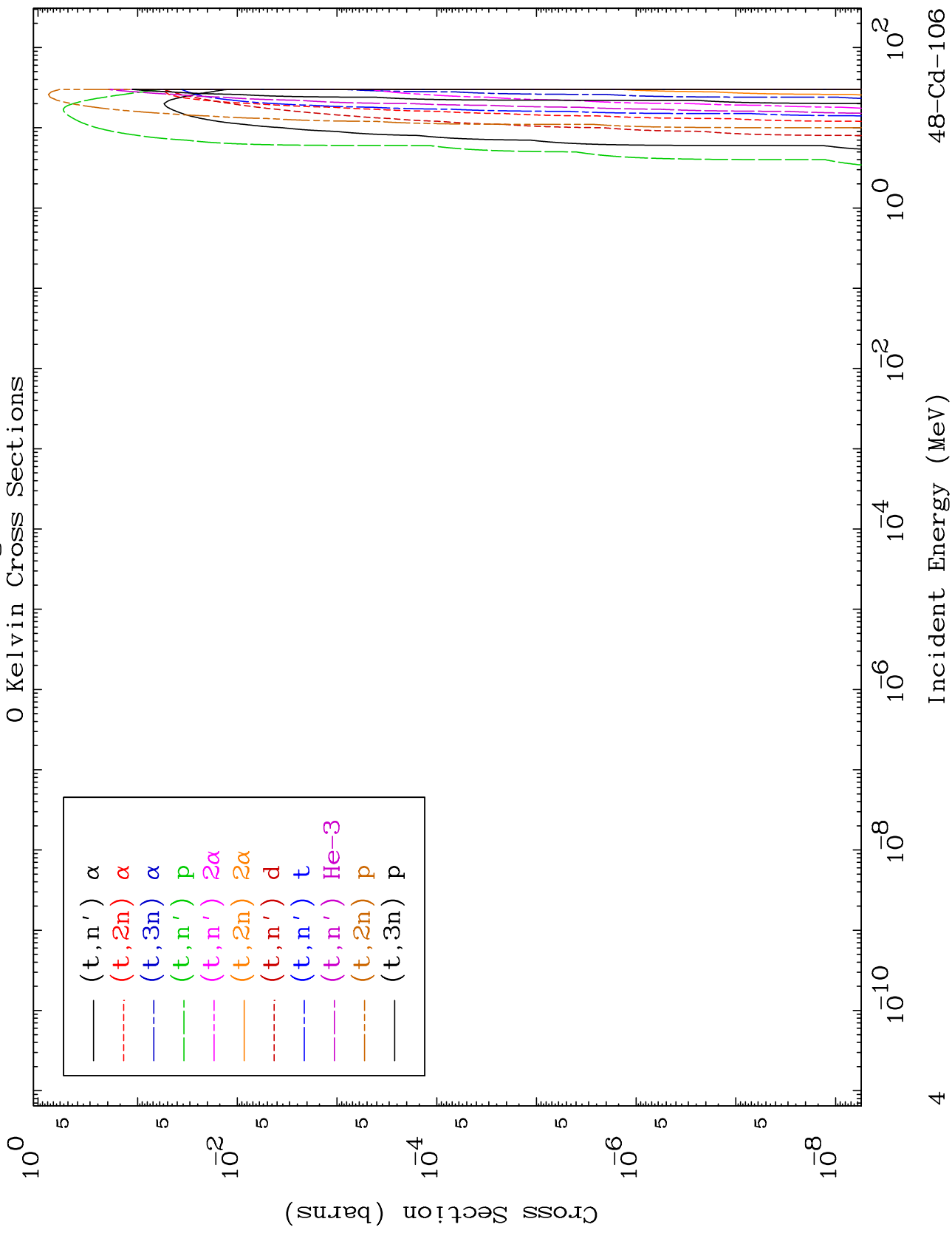
48-Cd-106



MAT 4825

Triton Charged Particle
0 Kelvin Cross Sections

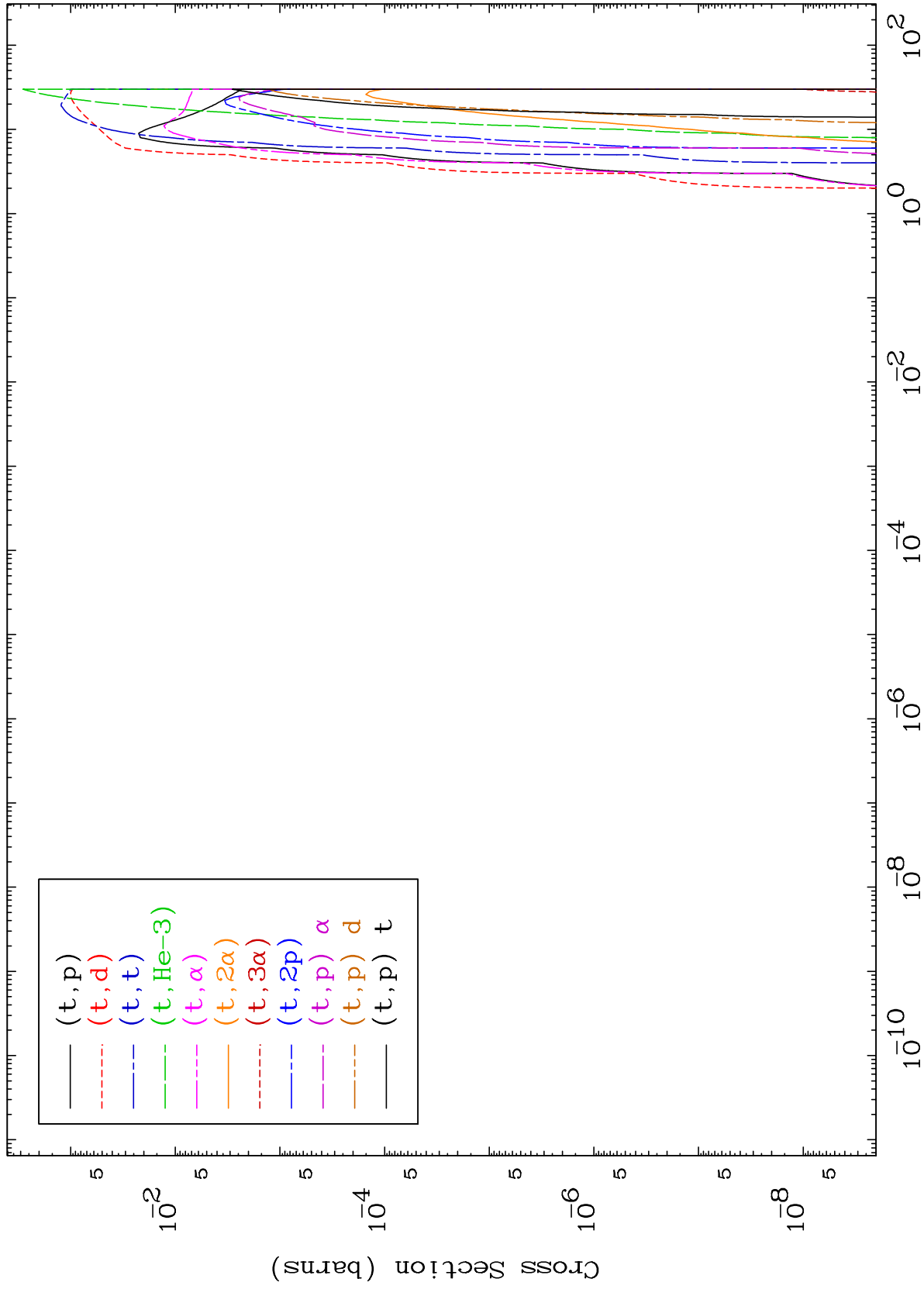
48-Cd-106



MAT 4825

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-106



5

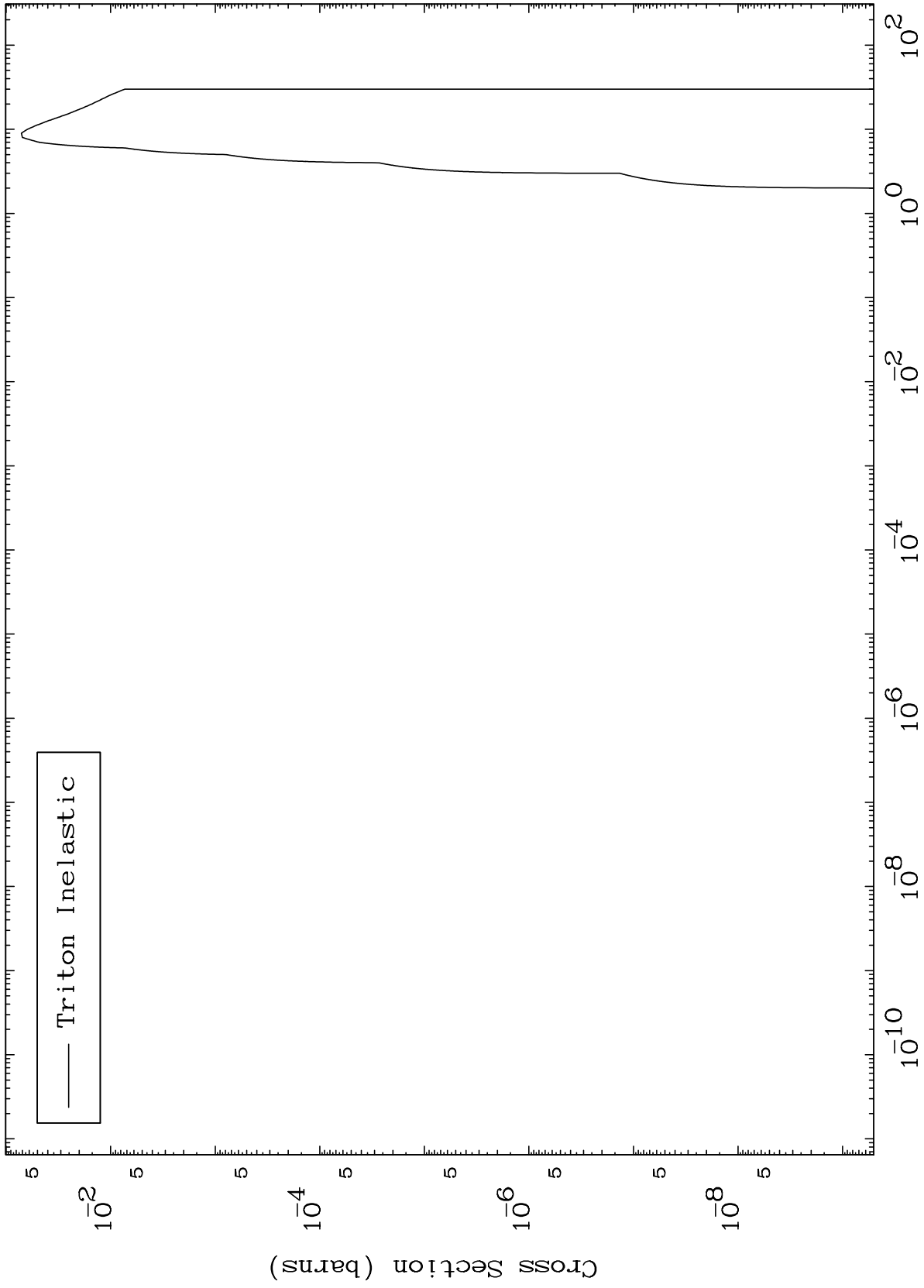
Incident Energy (MeV)

48-Cd-106

MAT 4825

(t,n') Level
0 Kelvin Cross Sections

48-Cd-106



6

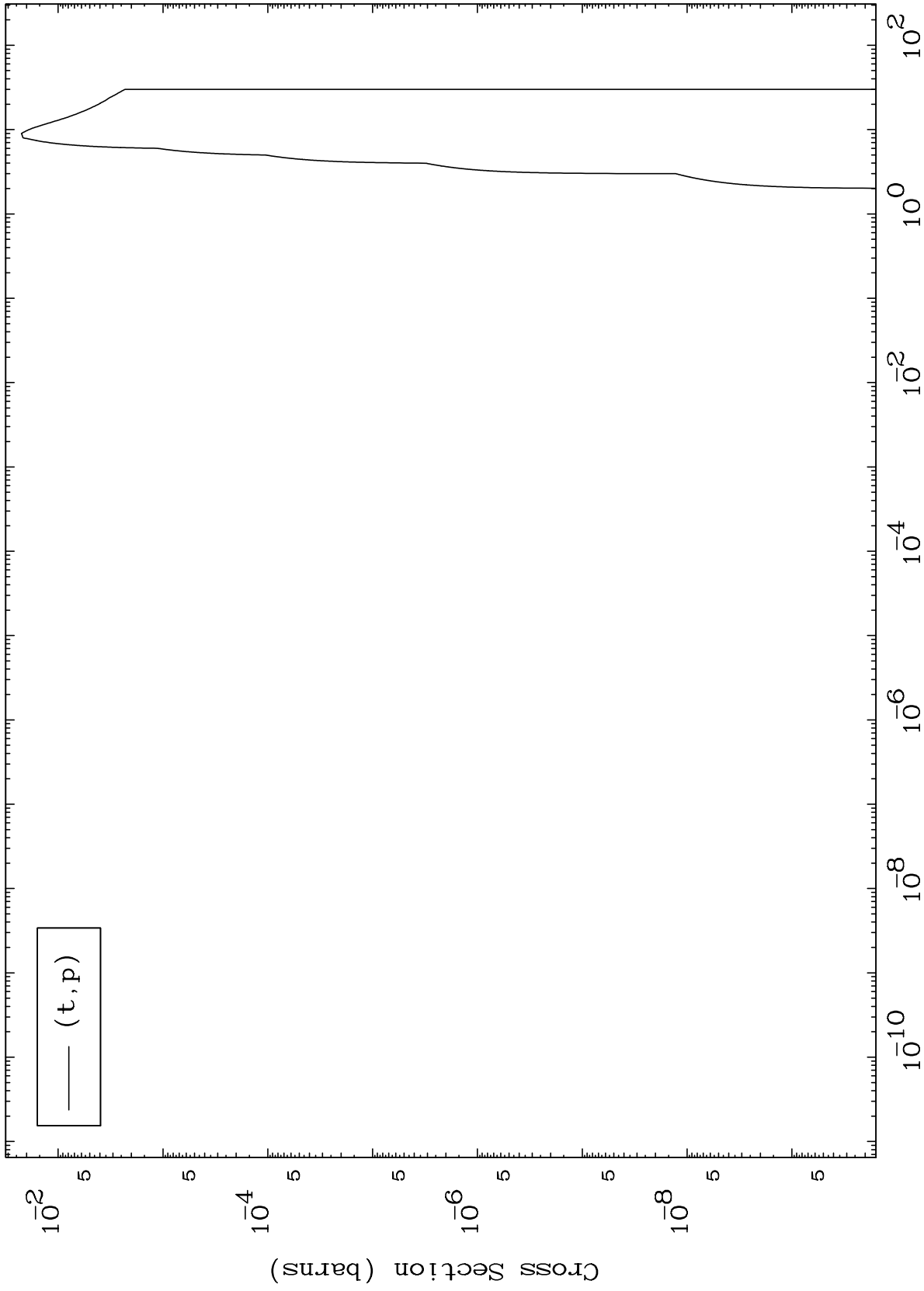
Incident Energy (MeV)

48-Cd-106

MAT 4825

(t,p) Levels
0 Kelvin Cross Sections

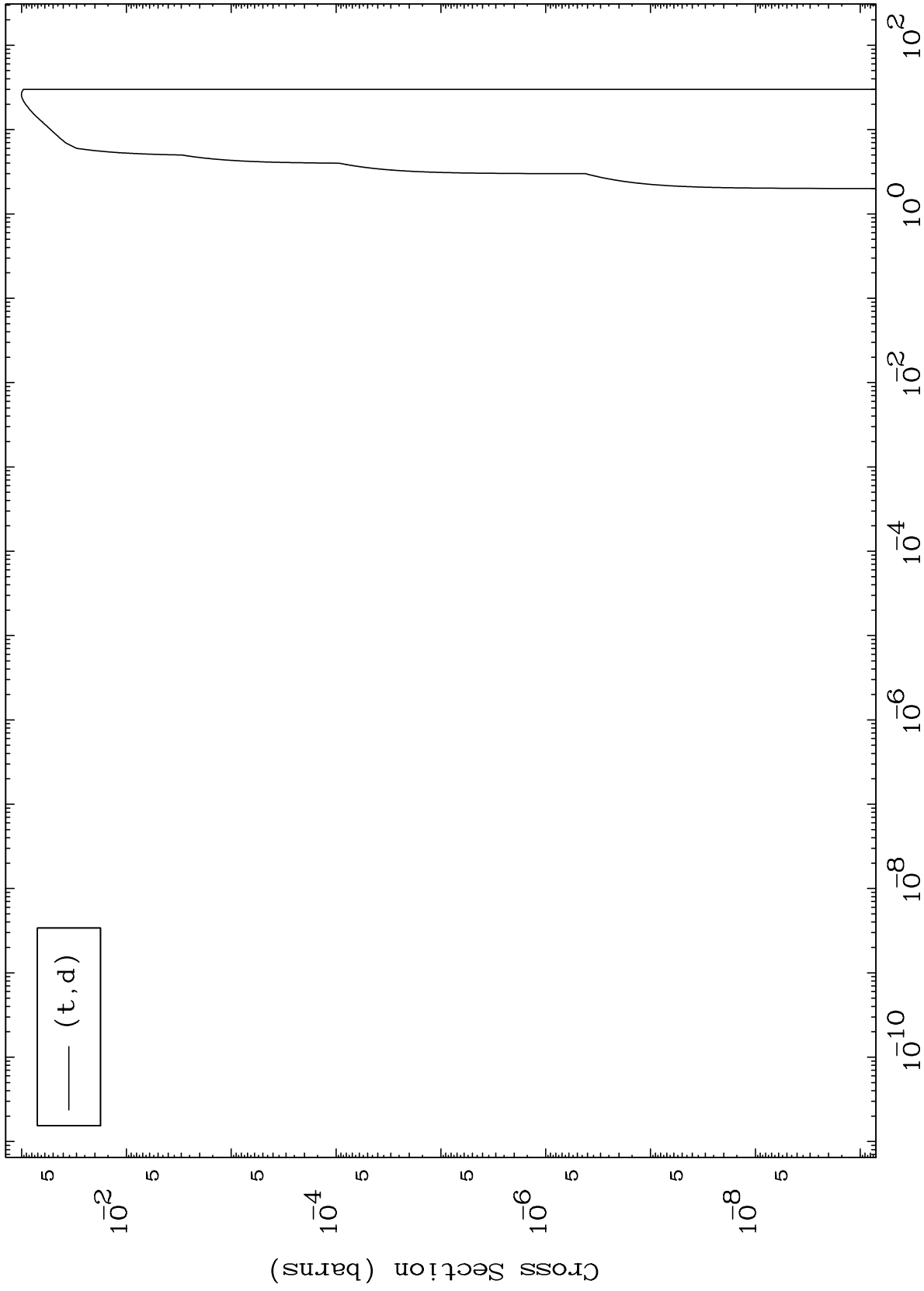
48-Cd-106



MAT 4825

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-106

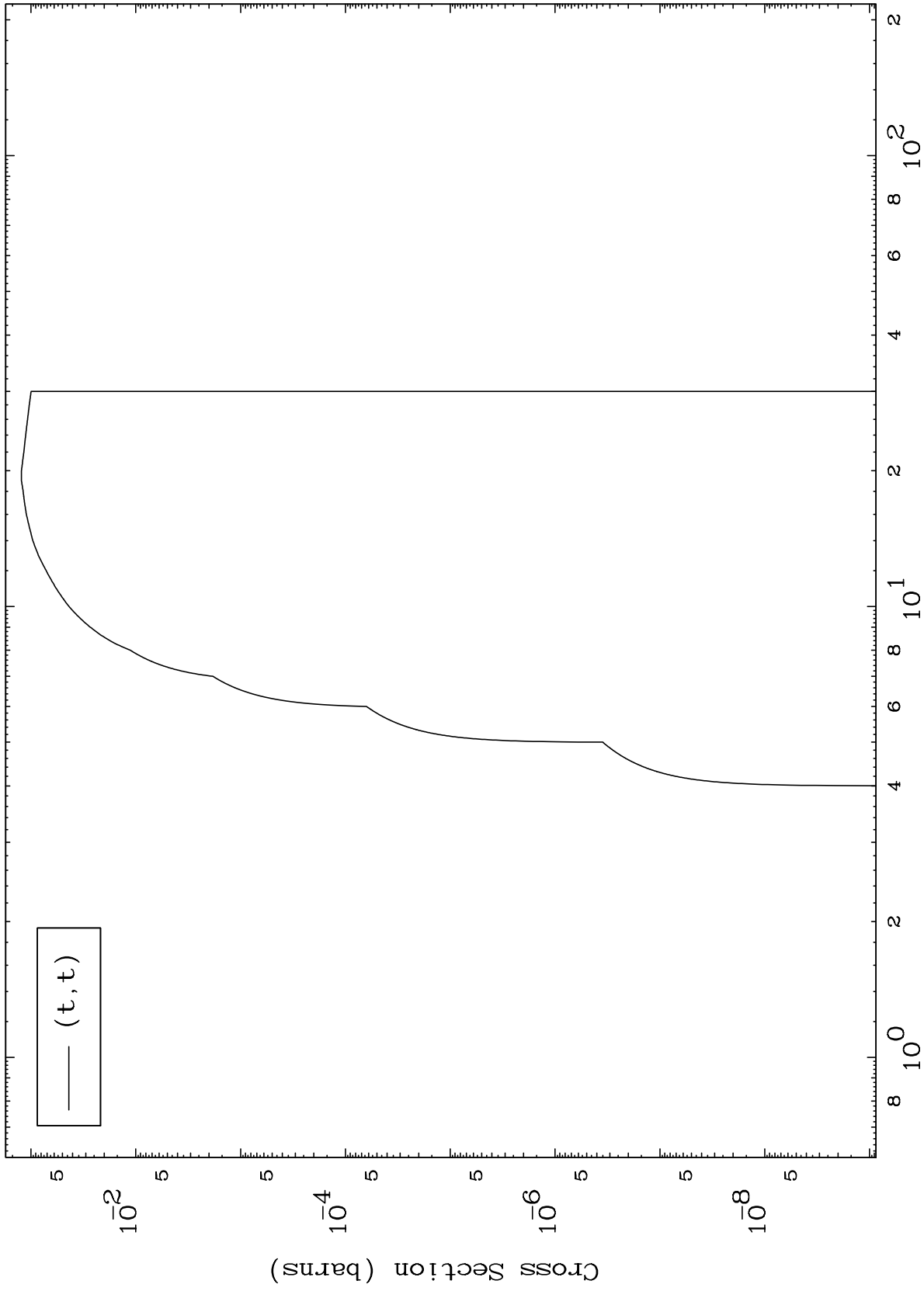


(t,d)

MAT 4825

48-Cd-106

(t,t) Levels
0 Kelvin Cross Sections



9

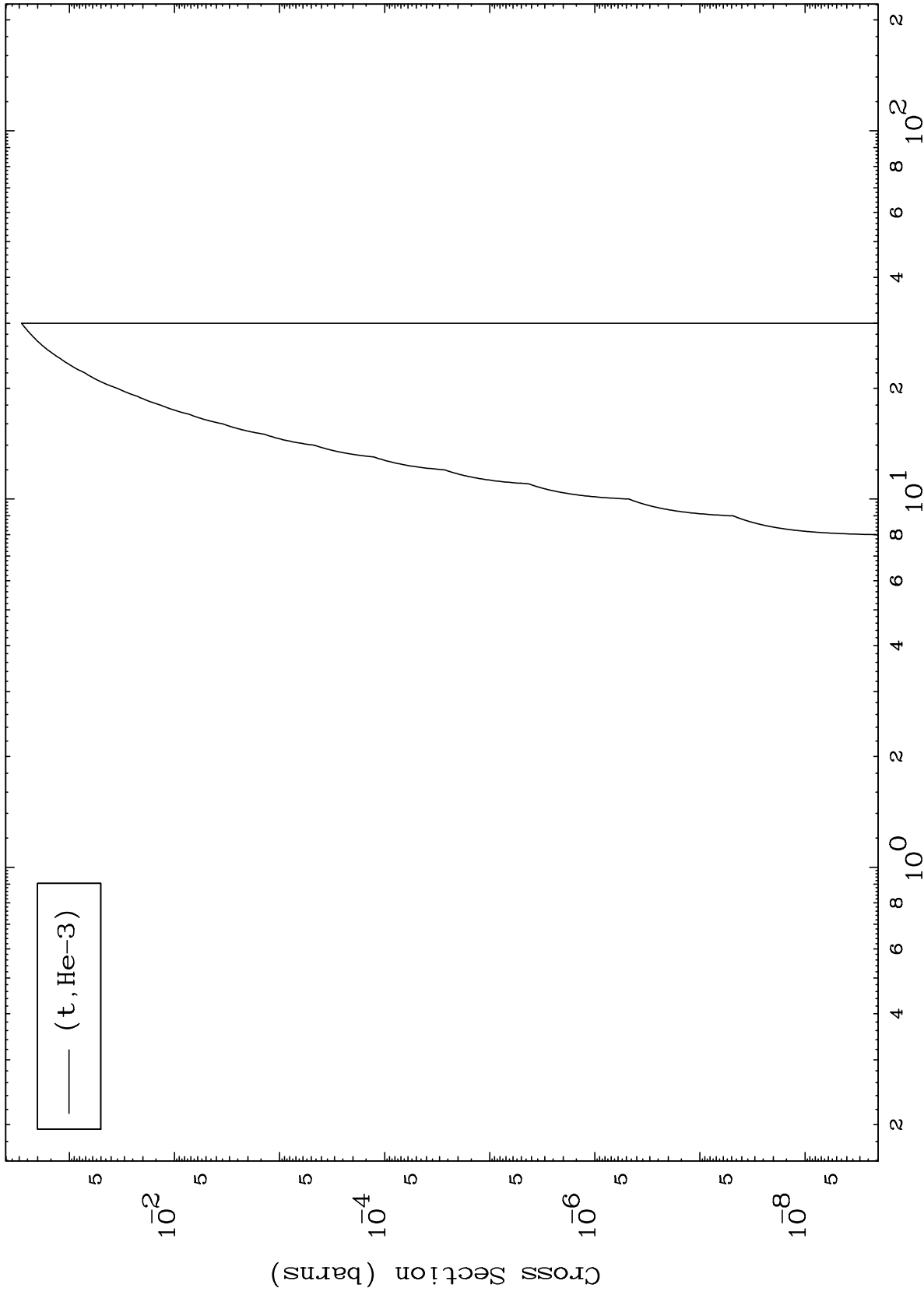
Incident Energy (MeV)

48-Cd-106

MAT 4825

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-106



10

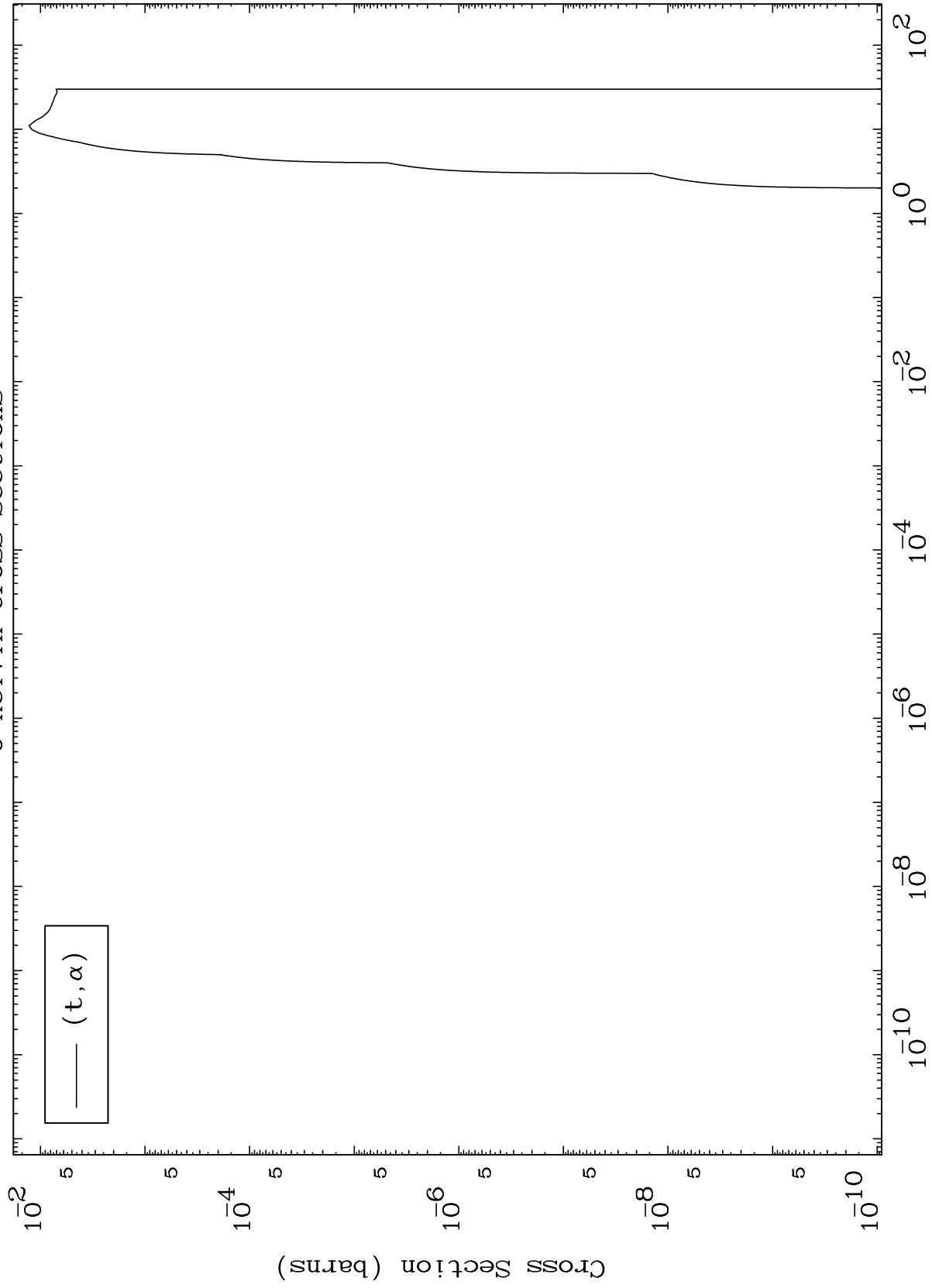
Incident Energy (MeV)

48-Cd-106

MAT 4825

(t,α) Levels
0 Kelvin Cross Sections

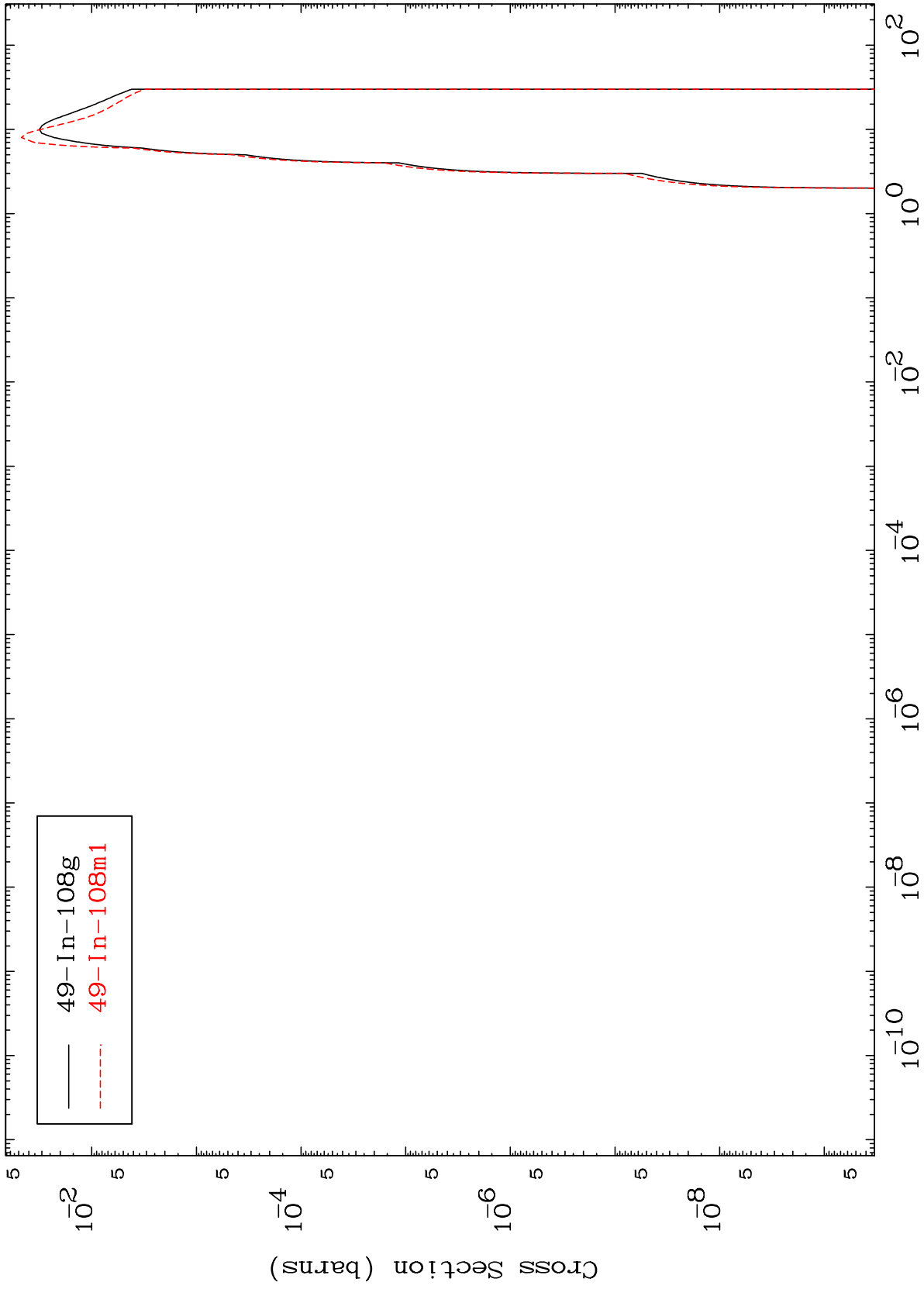
48-Cd-106



MAT 4825

Triton Inelastic
Radionuclide Production Cross Section

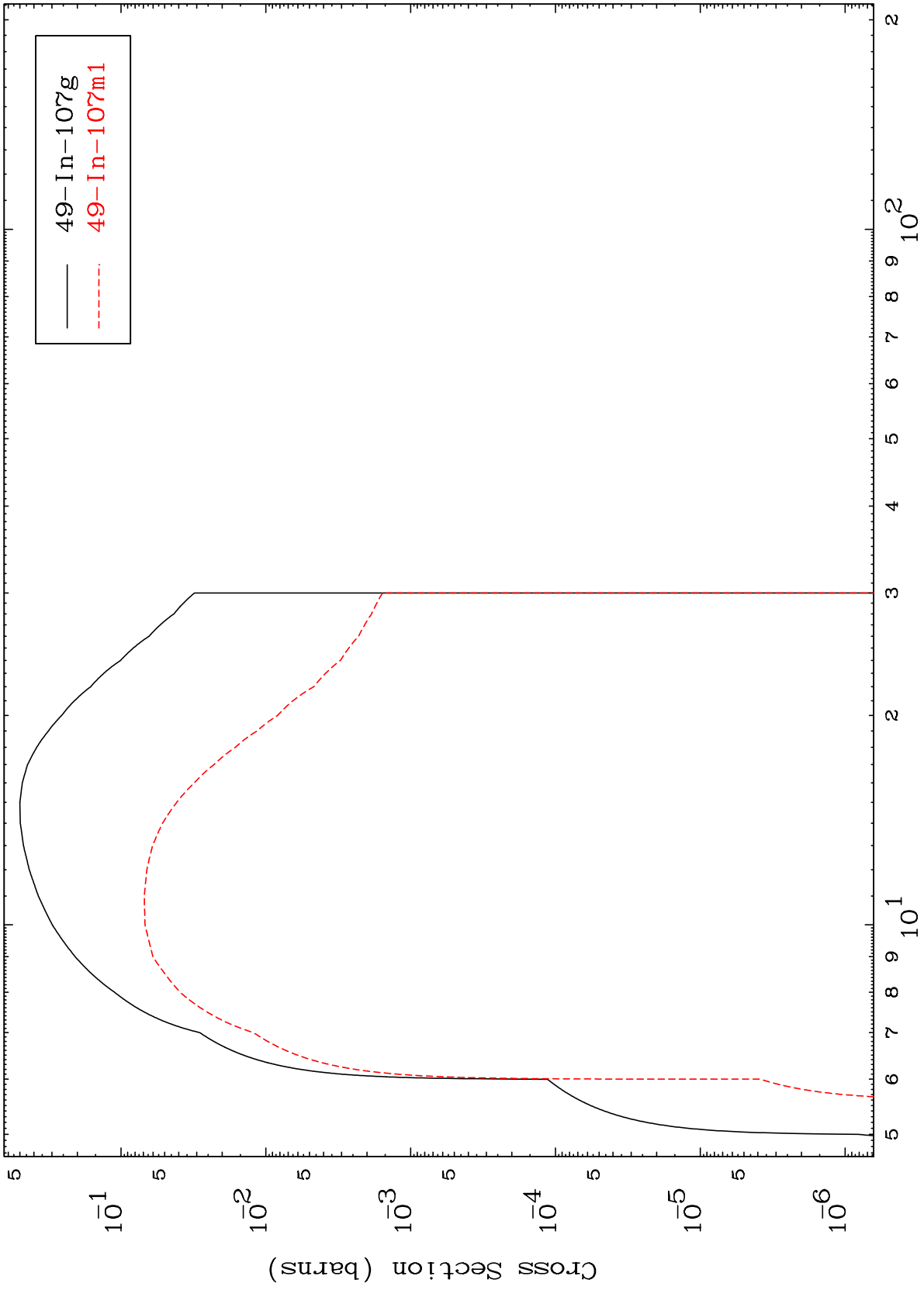
48-Cd-106



MAT 4825

48-Cd-106

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

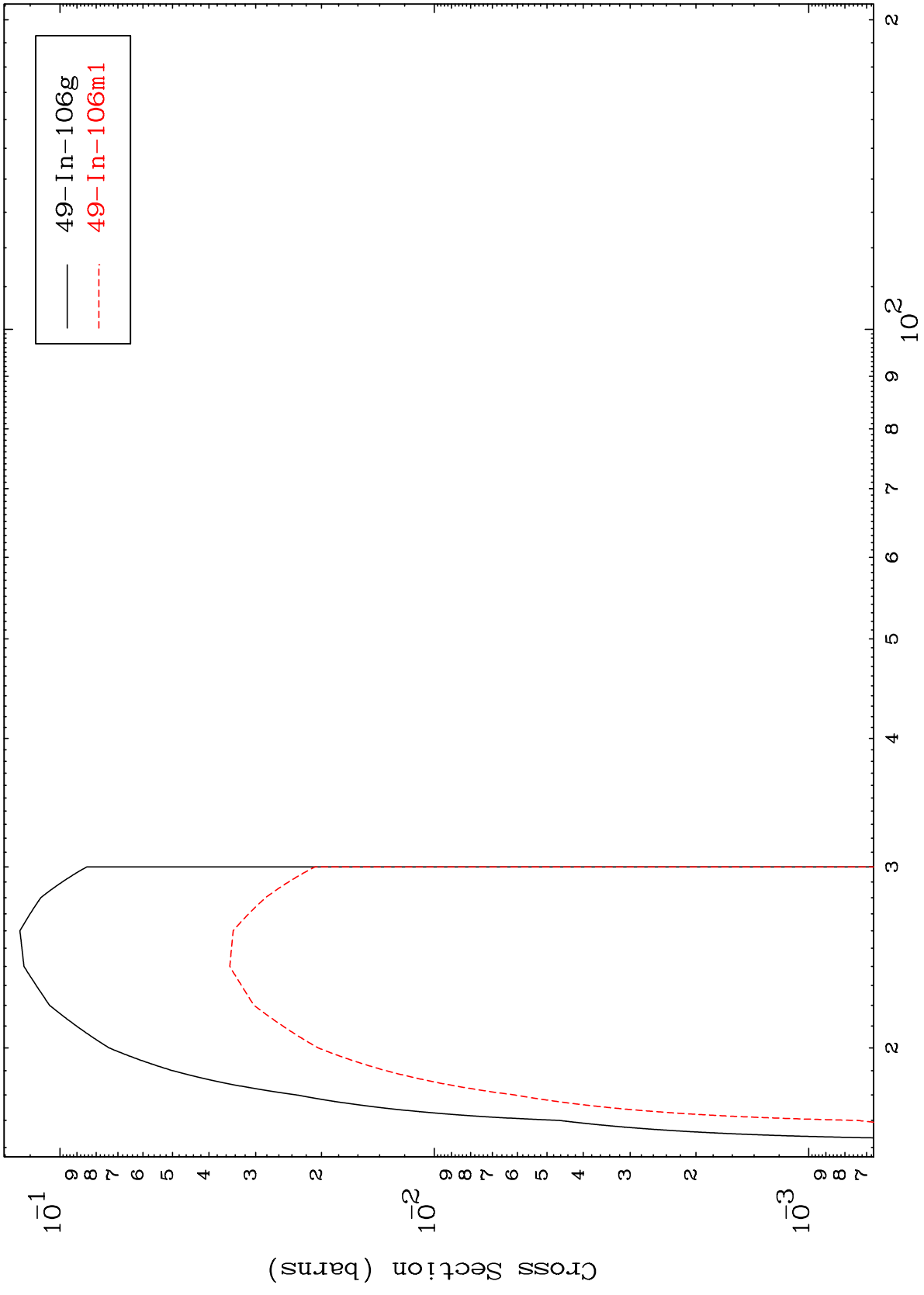
48-Cd-106

MAT 4825

(t,3n)

48-Cd-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

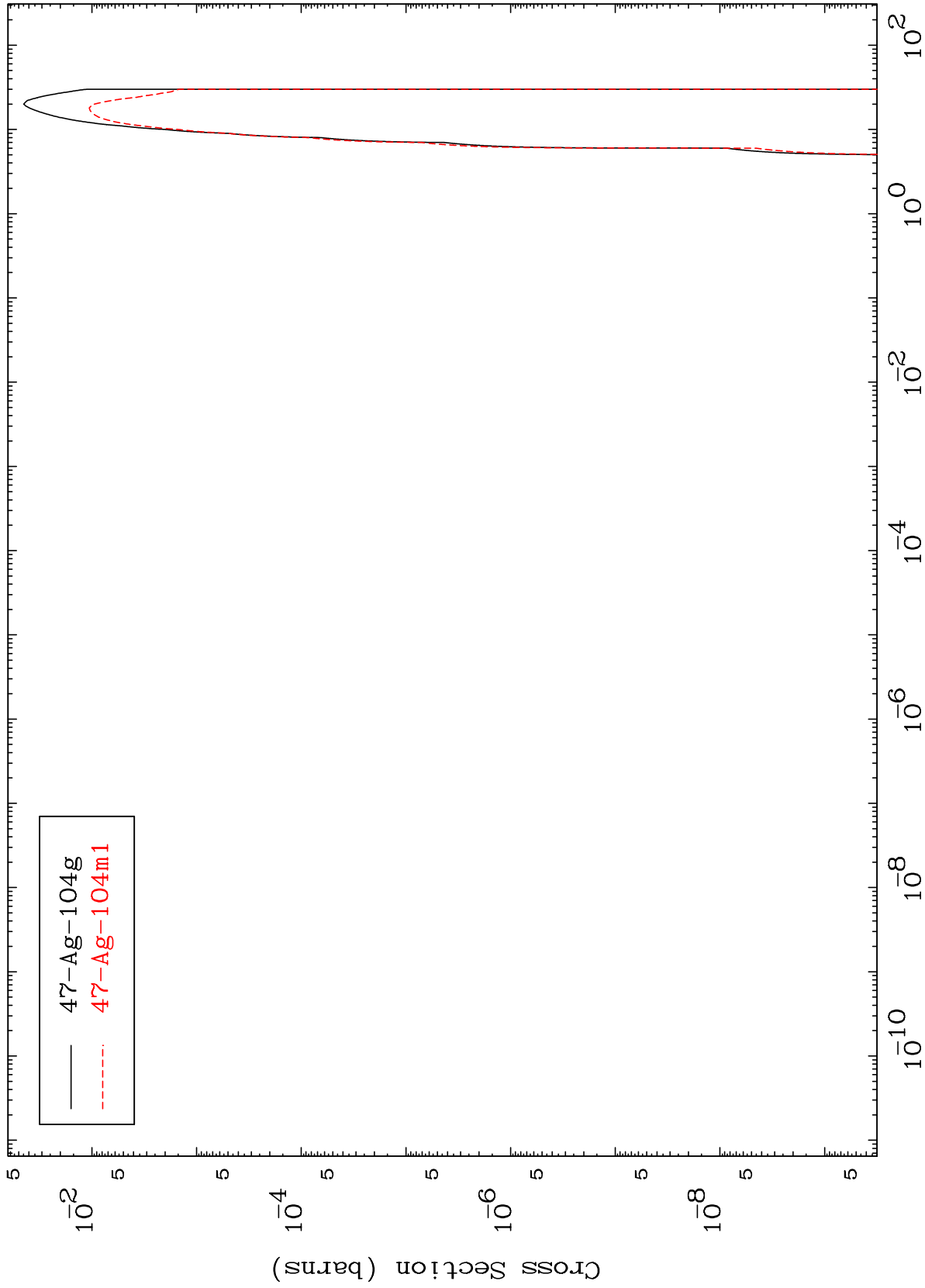
48-Cd-106

MAT 4825

(t,n') α

48-Cd-106

Radionuclide Production Cross Section

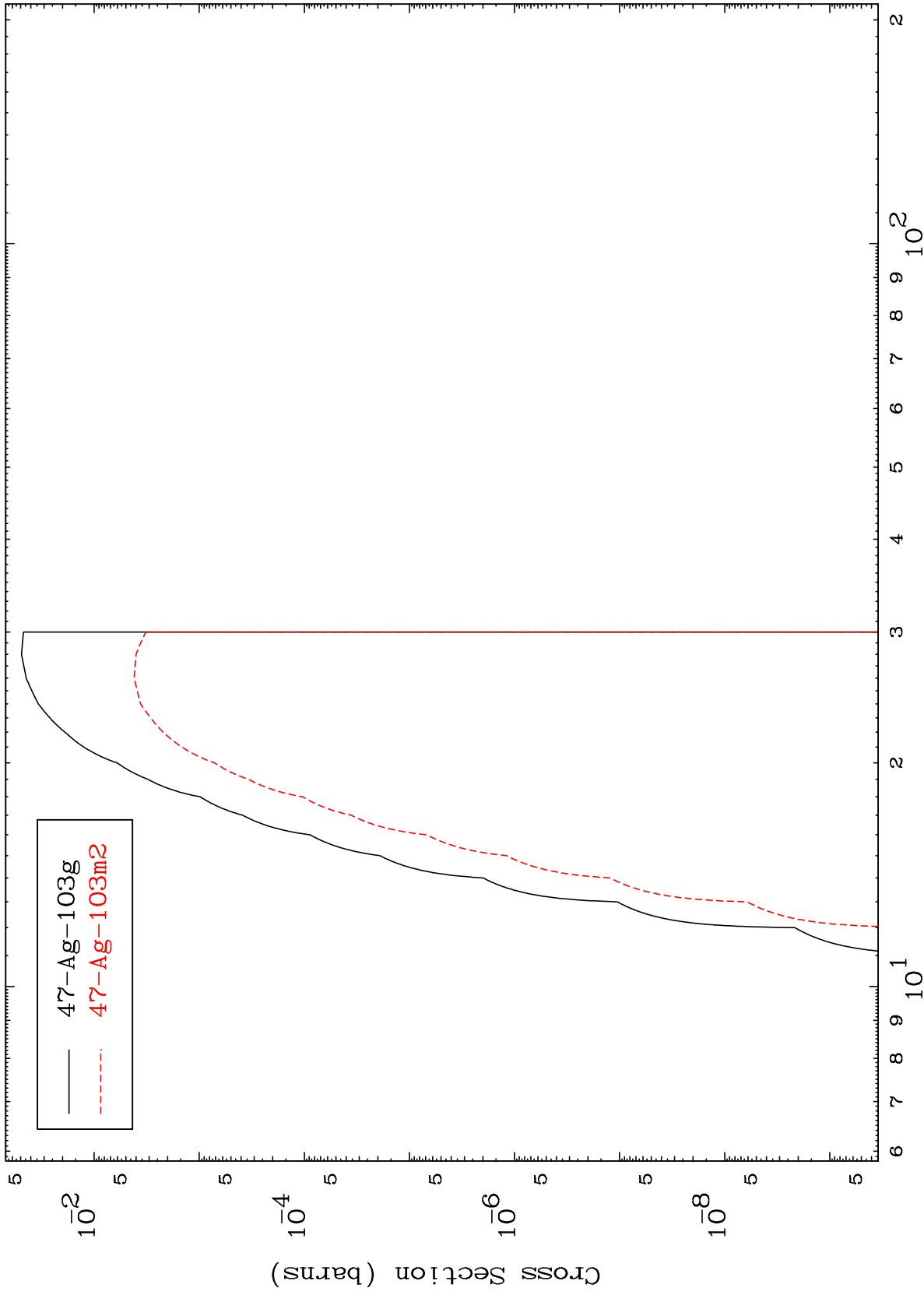


MAT 4825

(t,2n) α

48-Cd-106

Radionuclide Production Cross Section



16

Incident Energy (MeV)

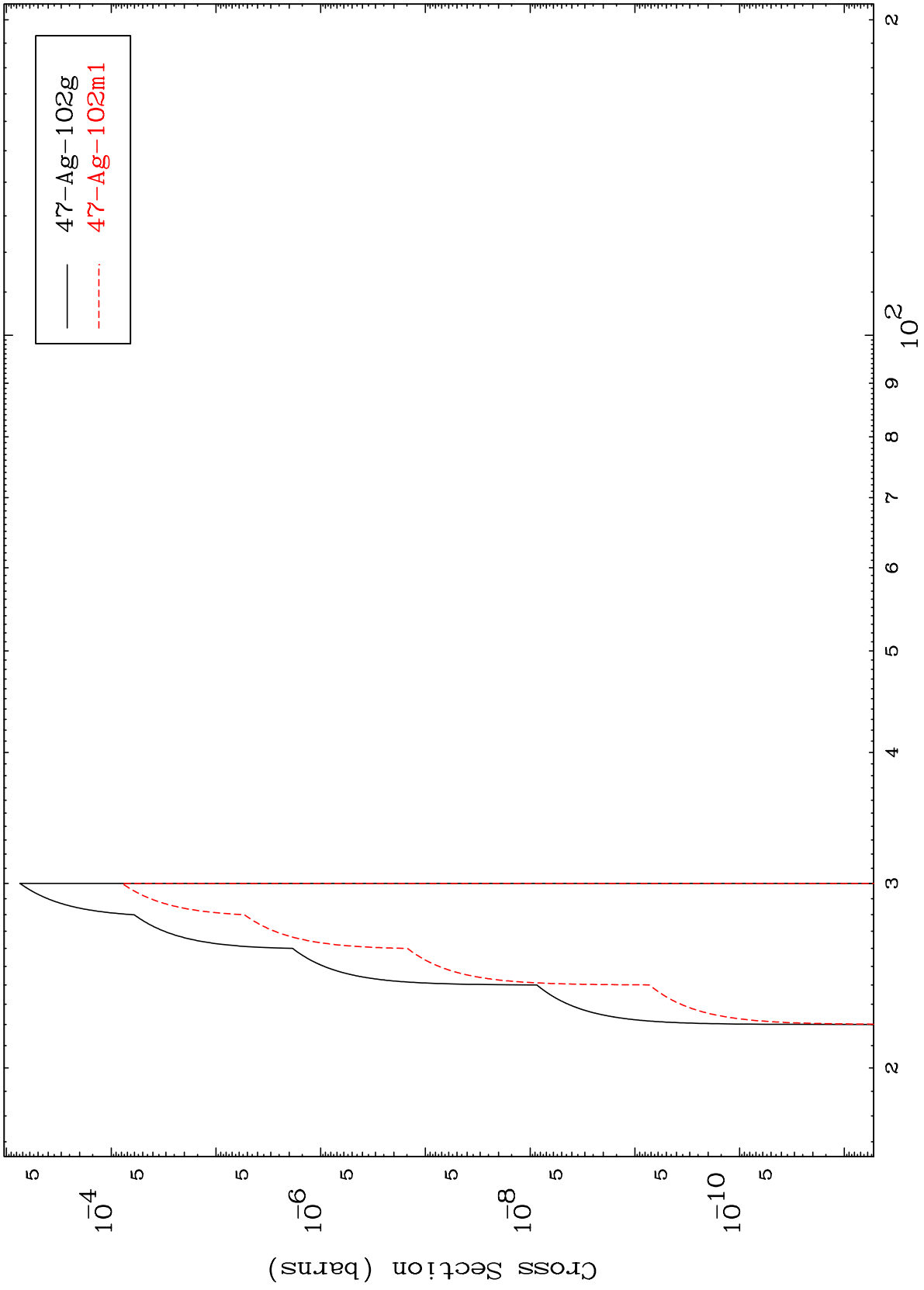
48-Cd-106

MAT 4825

(t,3n) α

48-Cd-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

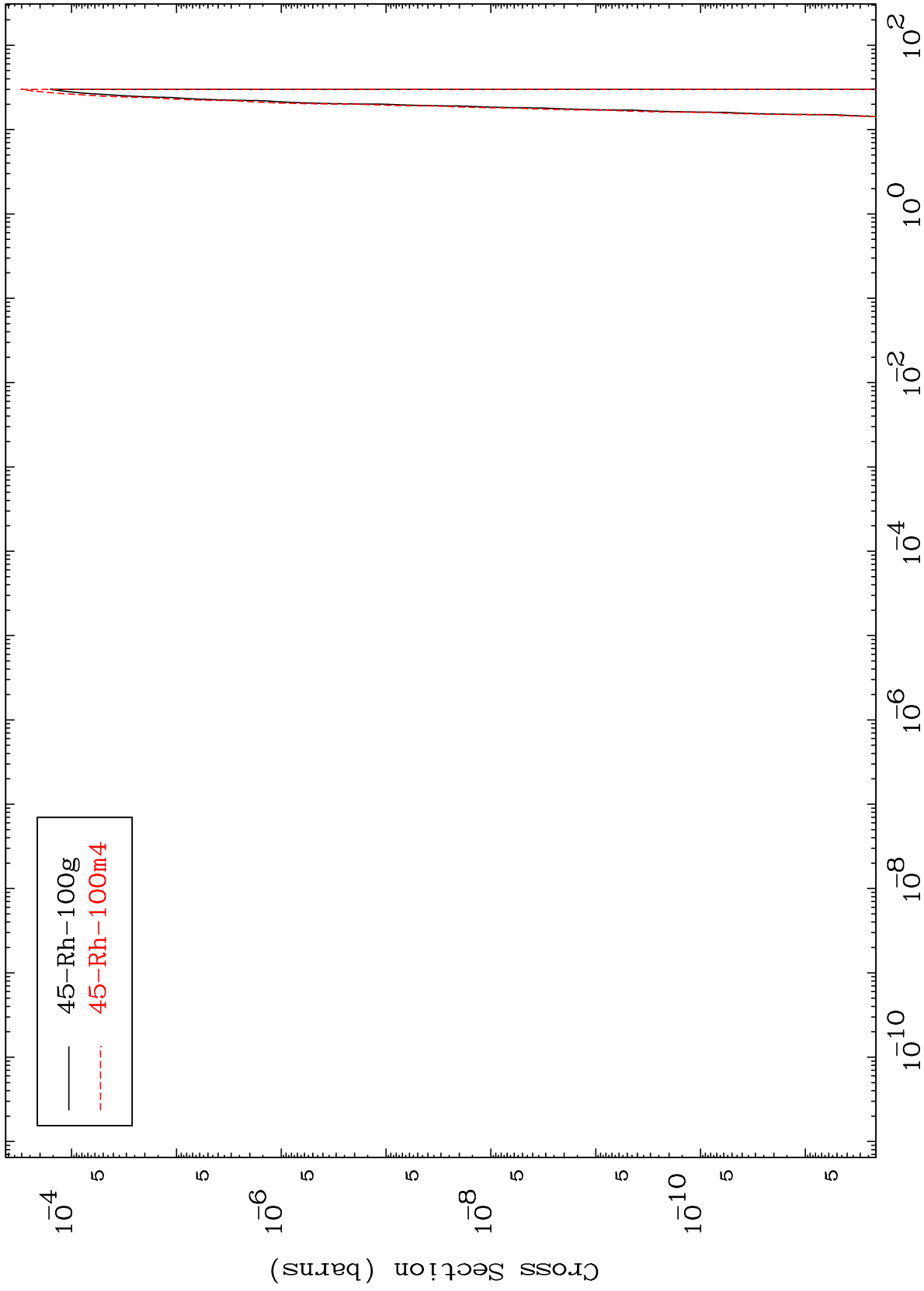
48-Cd-106

MAT 4825

(t,n') 2 α

48-Cd-106

Radionuclide Production Cross Section



18

Incident Energy (MeV)

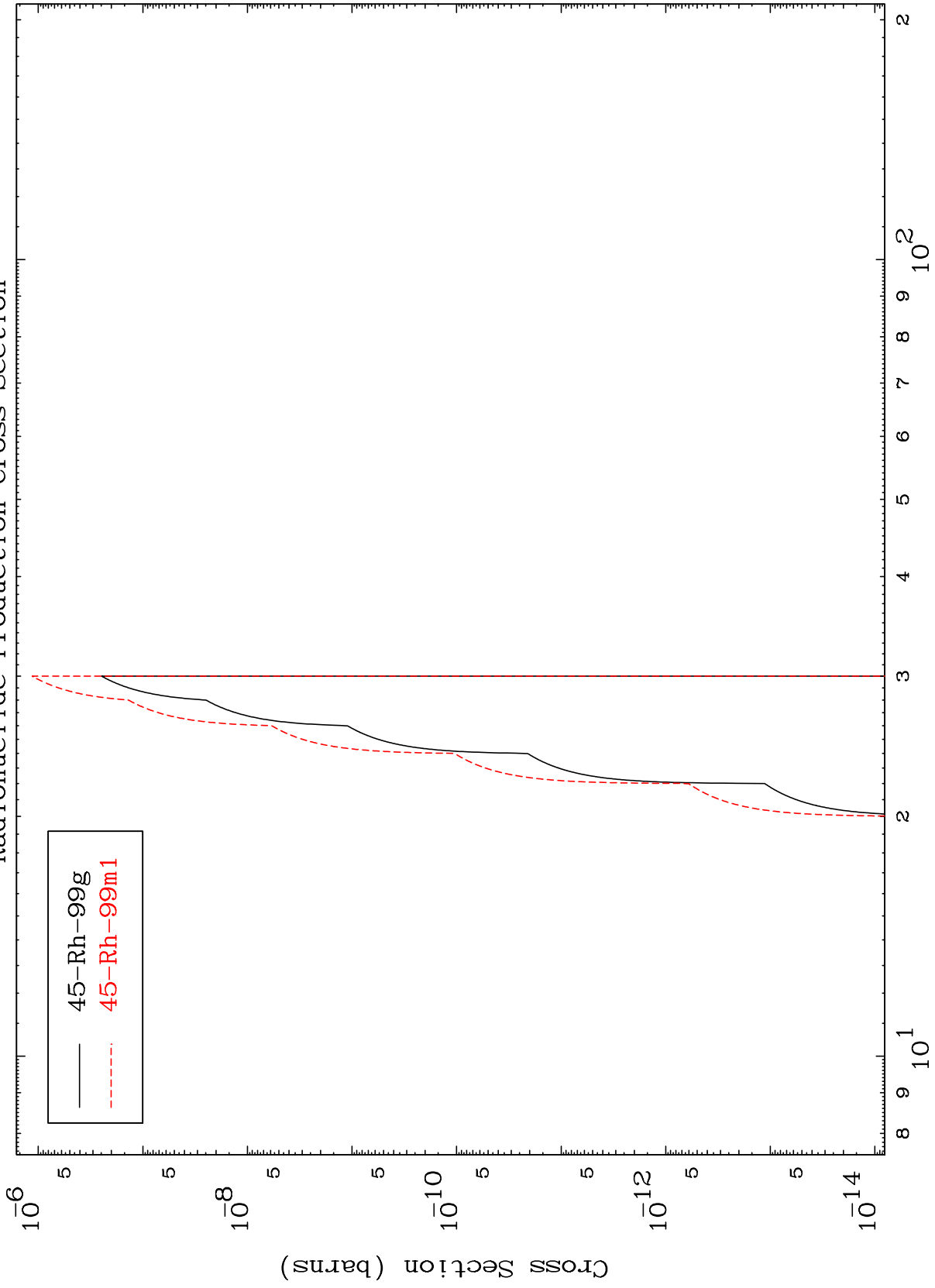
48-Cd-106

MAT 4825

(t,2n) 2 α

48-Cd-106

Radionuclide Production Cross Section



19

Incident Energy (MeV)

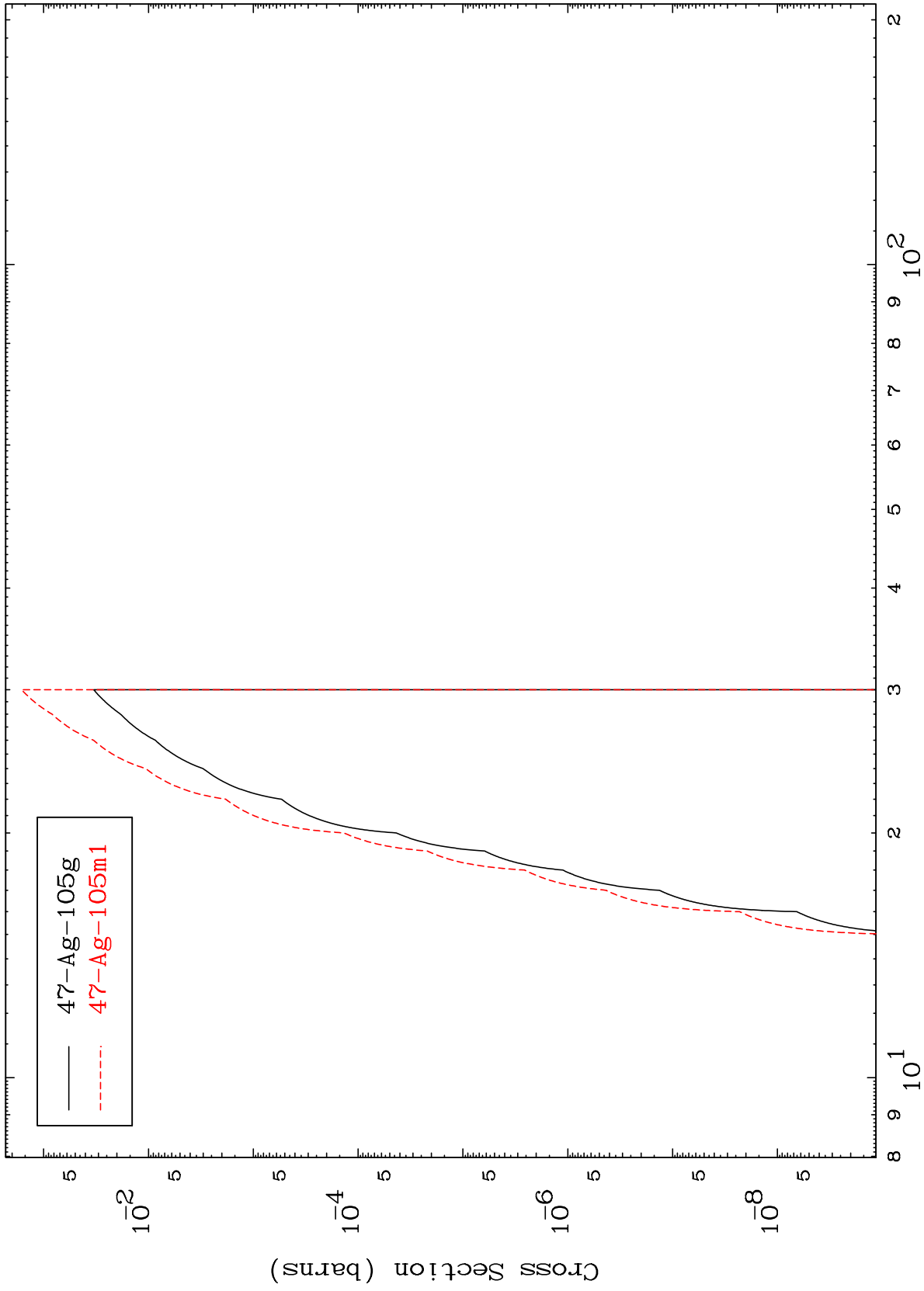
48-Cd-106

MAT 4825

(t, n') He-3

48-Cd-106

Radionuclide Production Cross Section



20

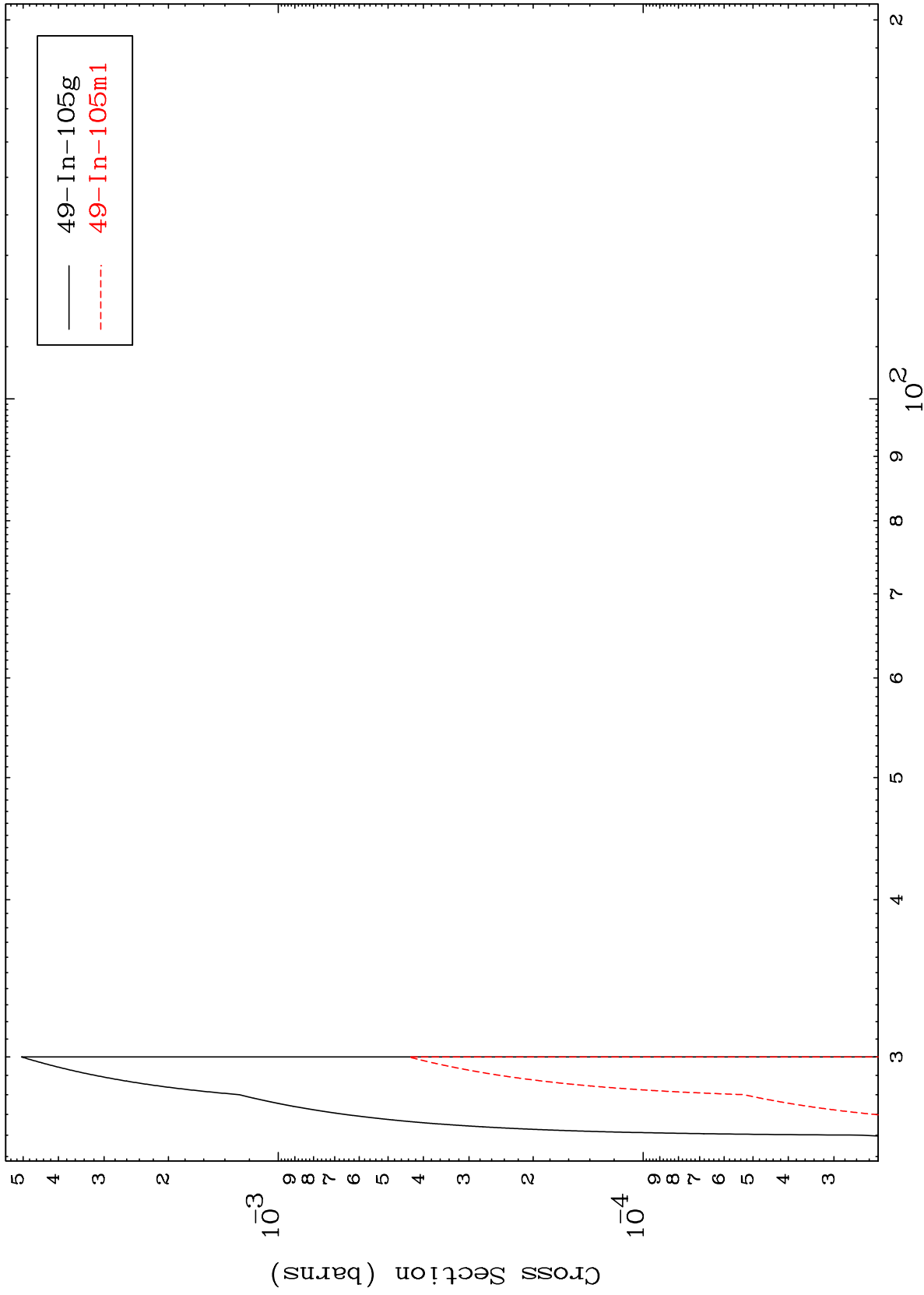
Incident Energy (MeV)

48-Cd-106

MAT 4825

48-Cd-106

(t,4n)
Radionuclide Production Cross Section



21

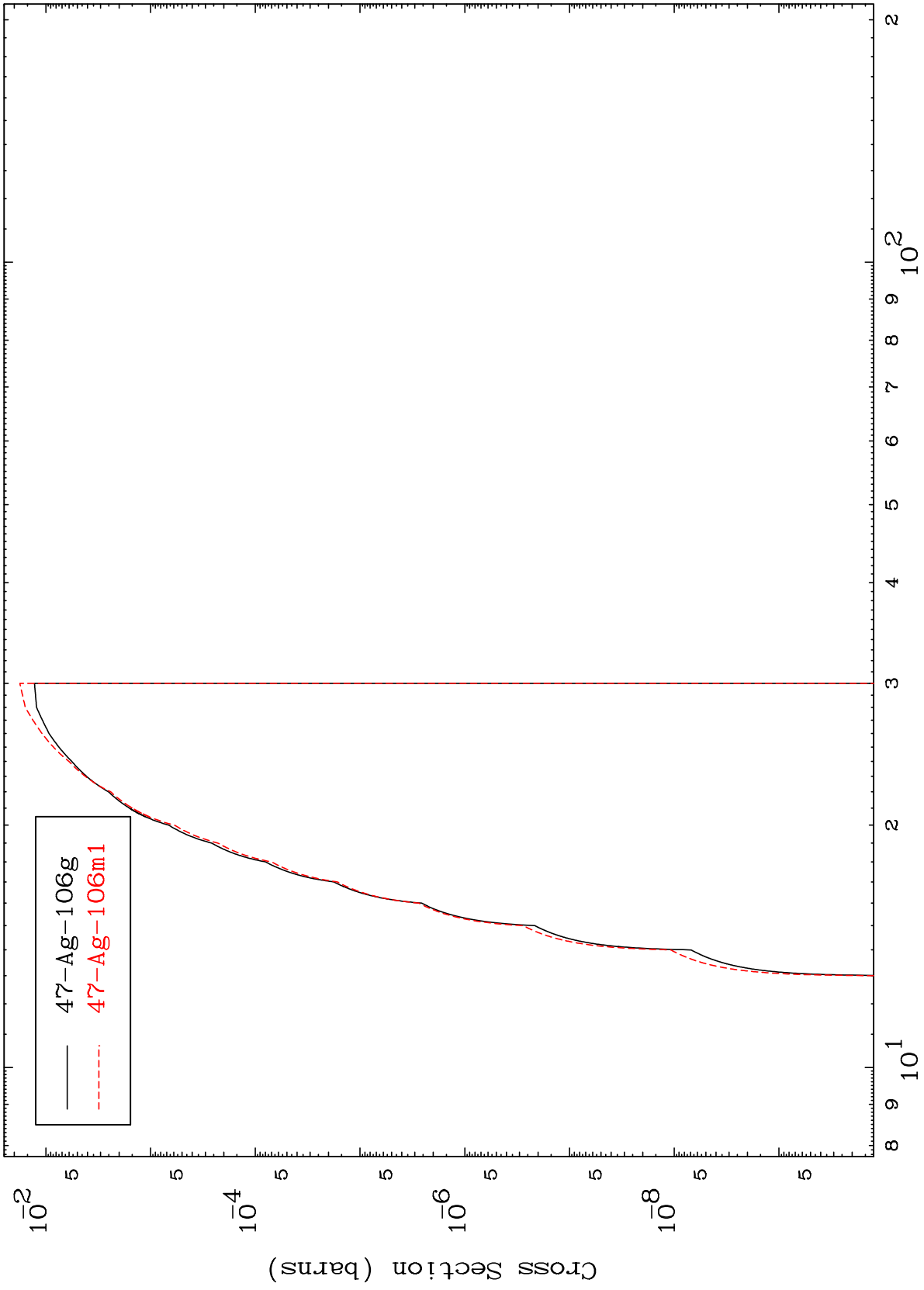
48-Cd-106

MAT 4825

(t,2n) p

48-Cd-106

Radionuclide Production Cross Section



22

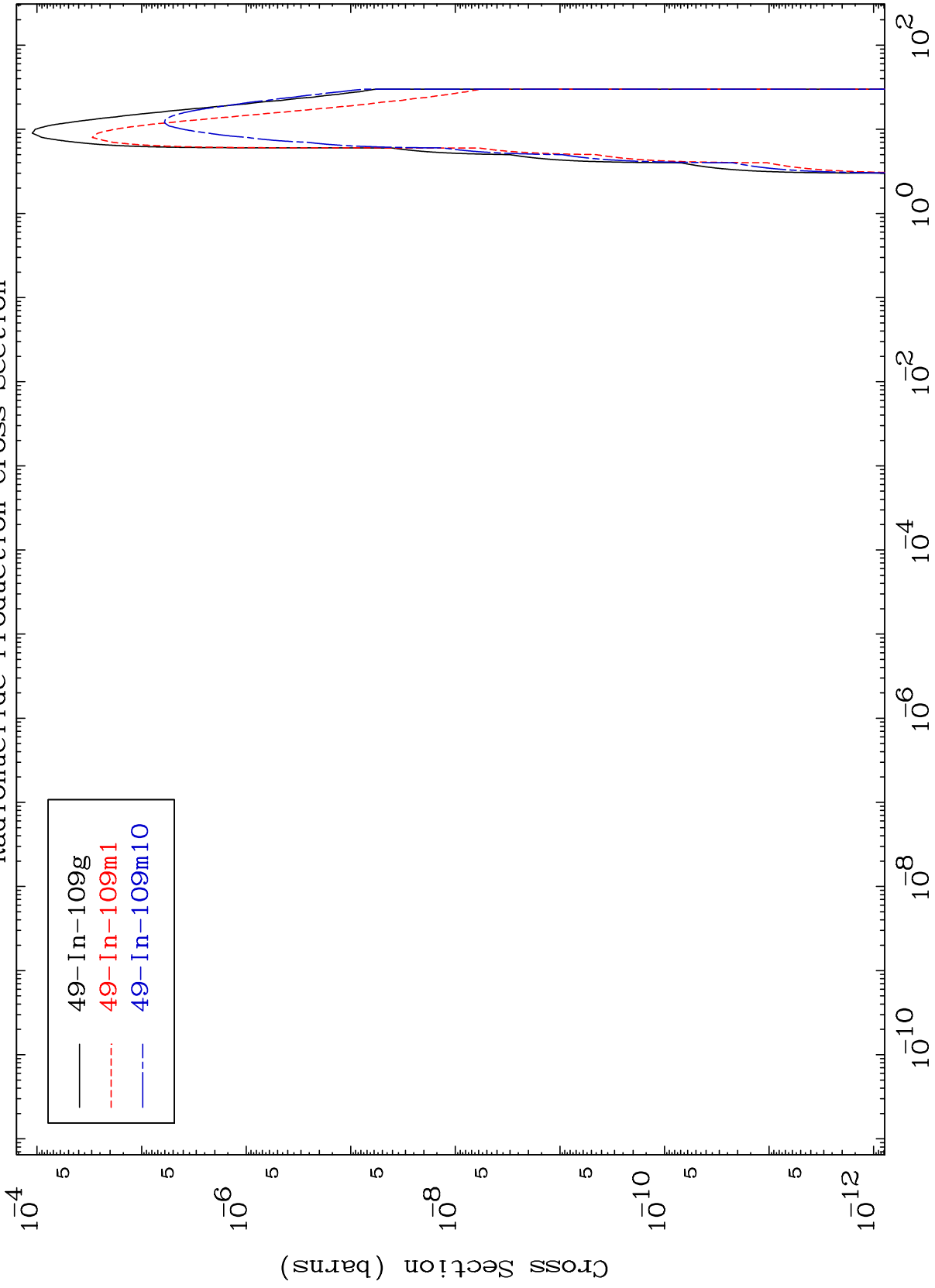
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section
(t, γ)

48-Cd-106



23

Incident Energy (MeV)

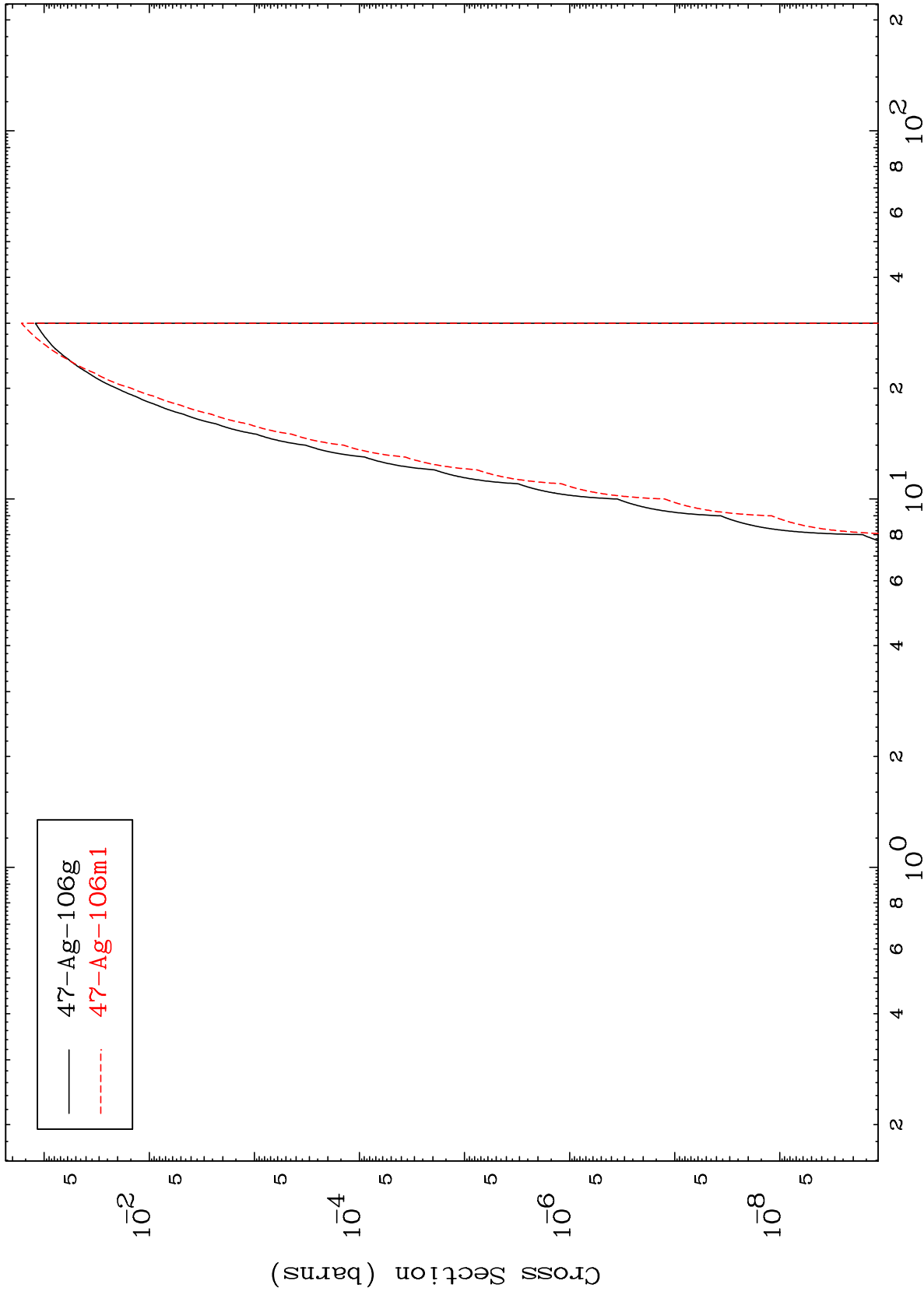
48-Cd-106

MAT 4825

(t, He-3)

48-Cd-106

Radionuclide Production Cross Section



24

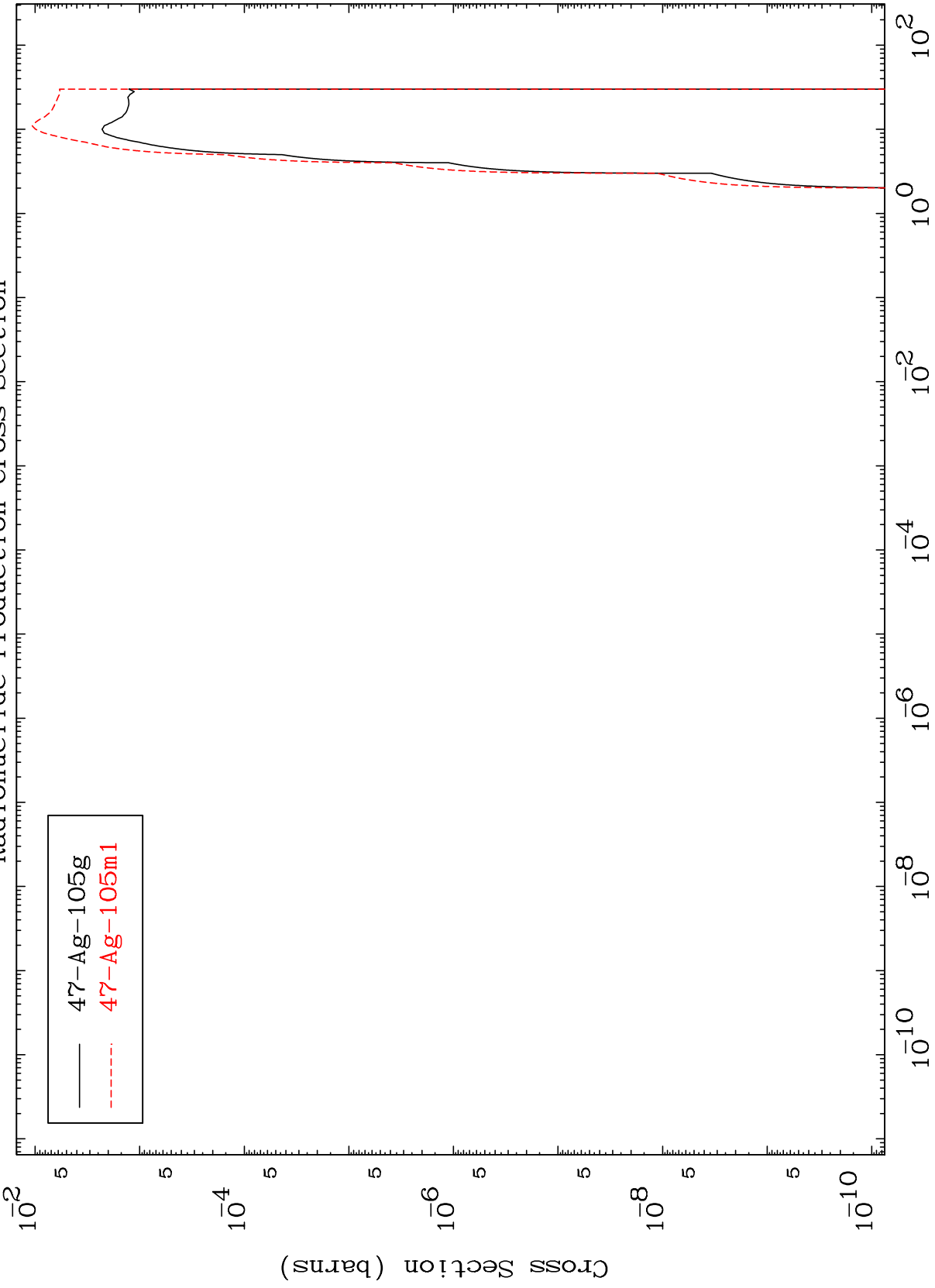
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section
(t, α)

48-Cd-106



25

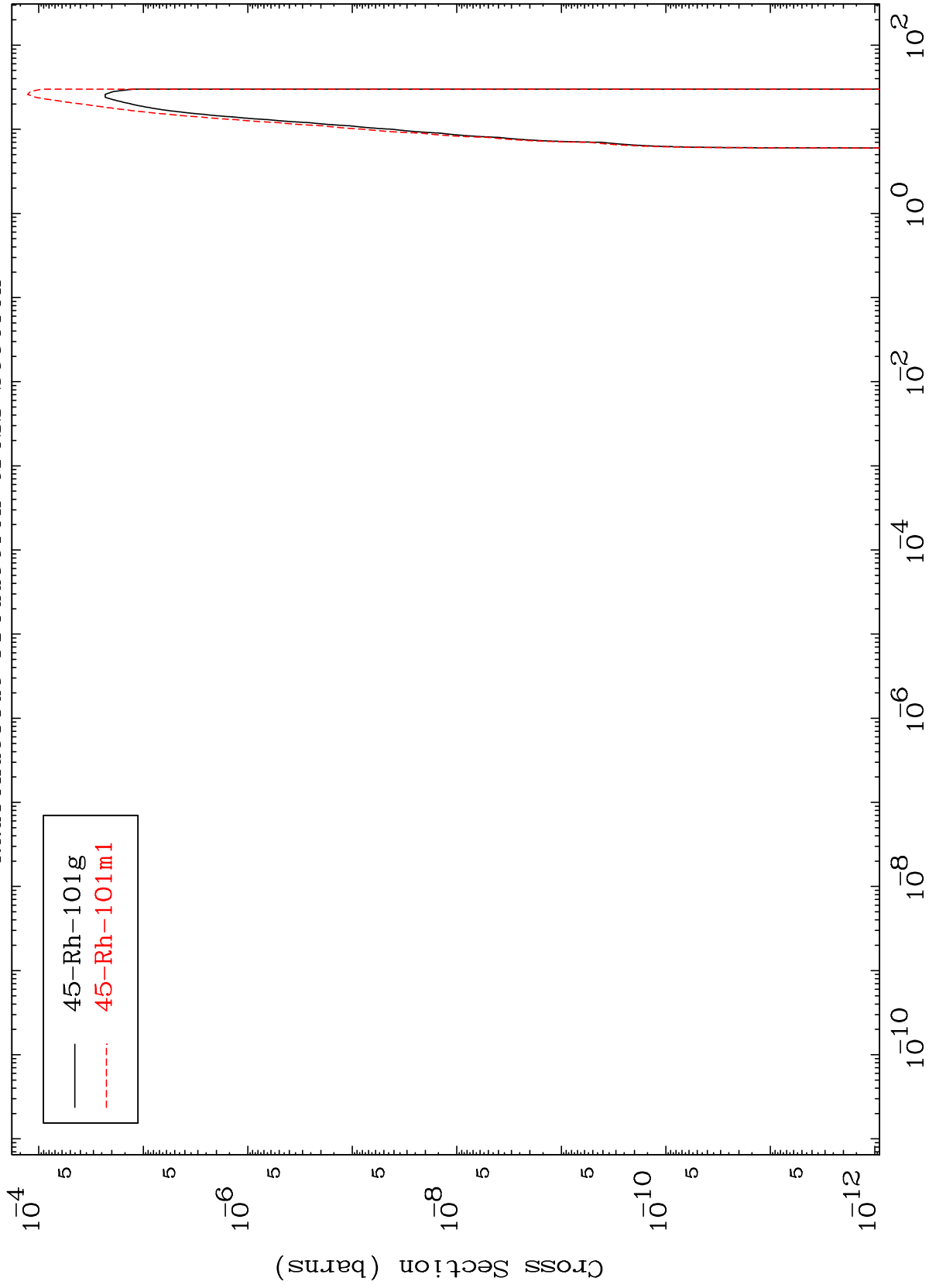
Incident Energy (MeV)

48-Cd-106

MAT 4825

Radionuclide Production Cross Section
(t,2α)

48-Cd-106

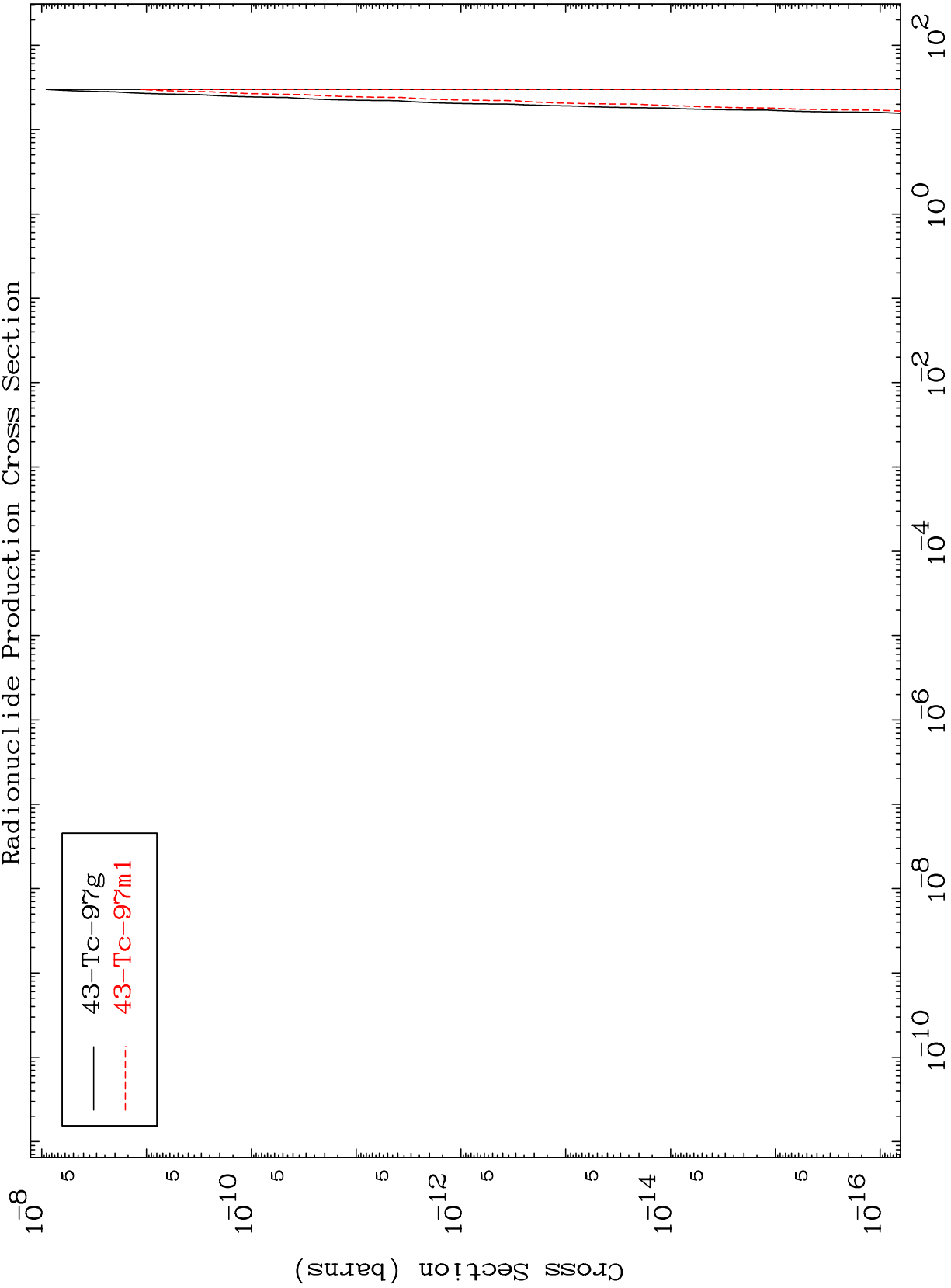


MAT 4825

(t, 3 α)

48-Cd-106

Radionuclide Production Cross Section



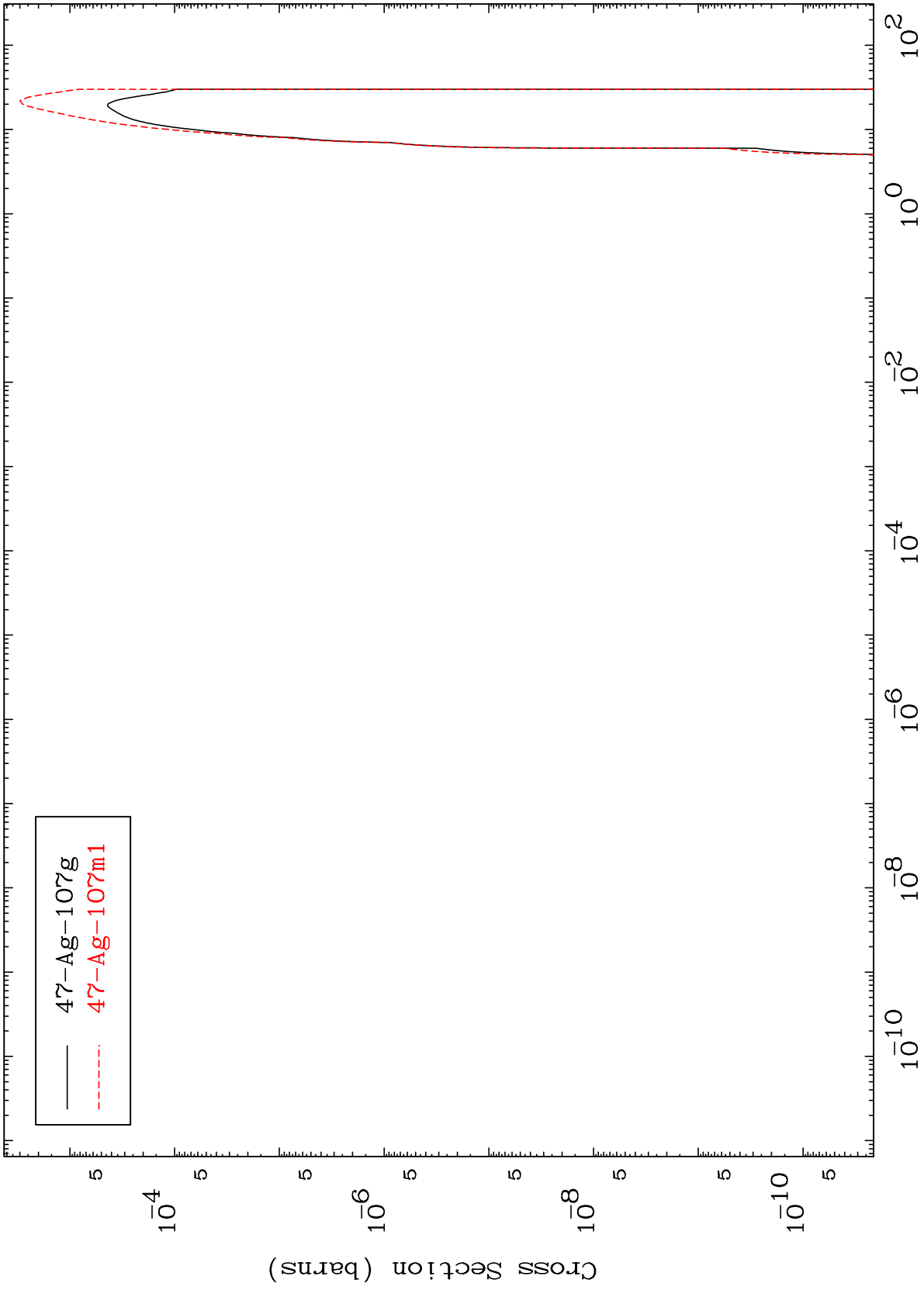
27

48-Cd-106

MAT 4825

(t,2p)
Radionuclide Production Cross Section

48-Cd-106



28

Incident Energy (MeV)

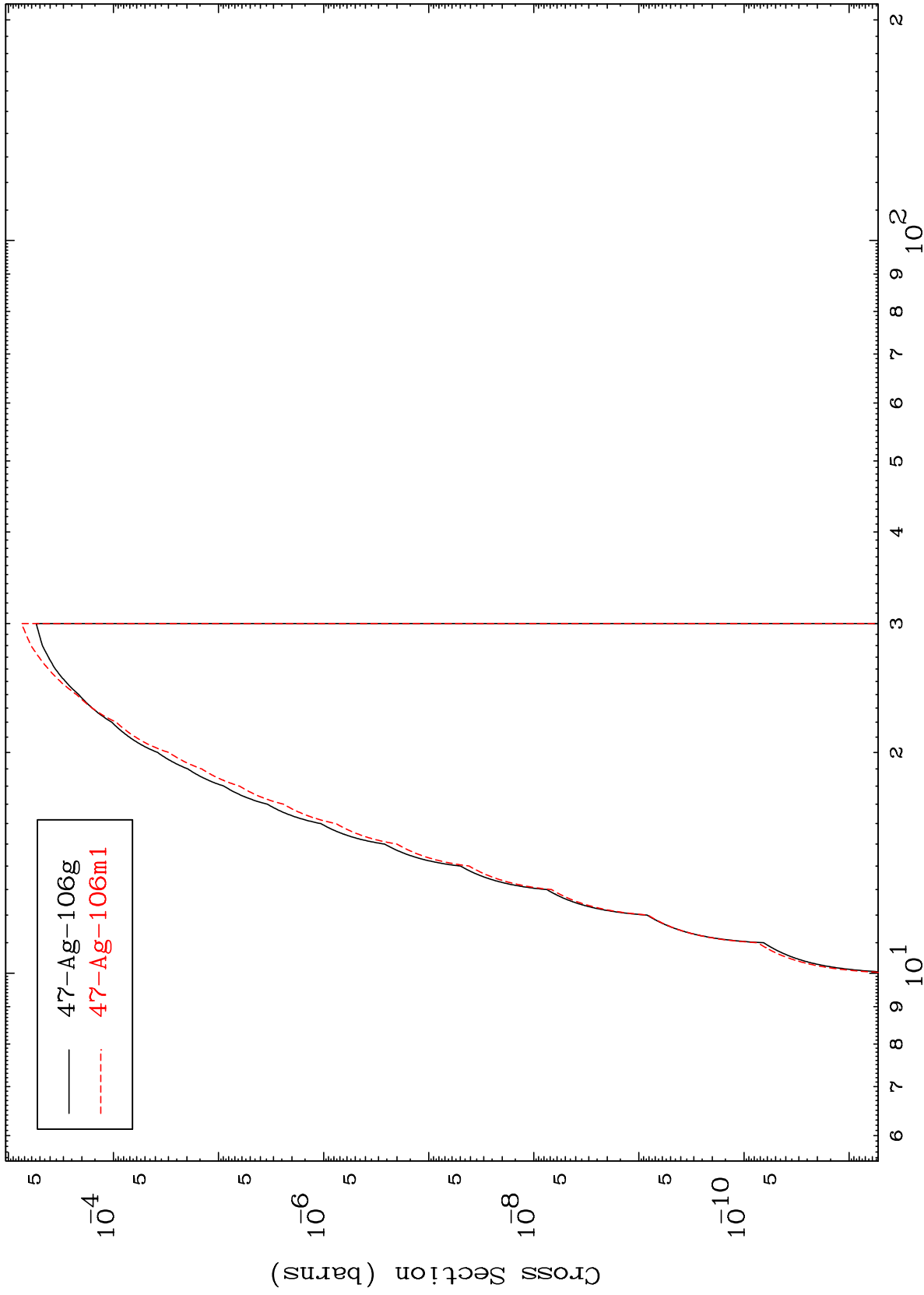
48-Cd-106

MAT 4825

(t,p) d

48-Cd-106

Radionuclide Production Cross Section



29

Incident Energy (MeV)

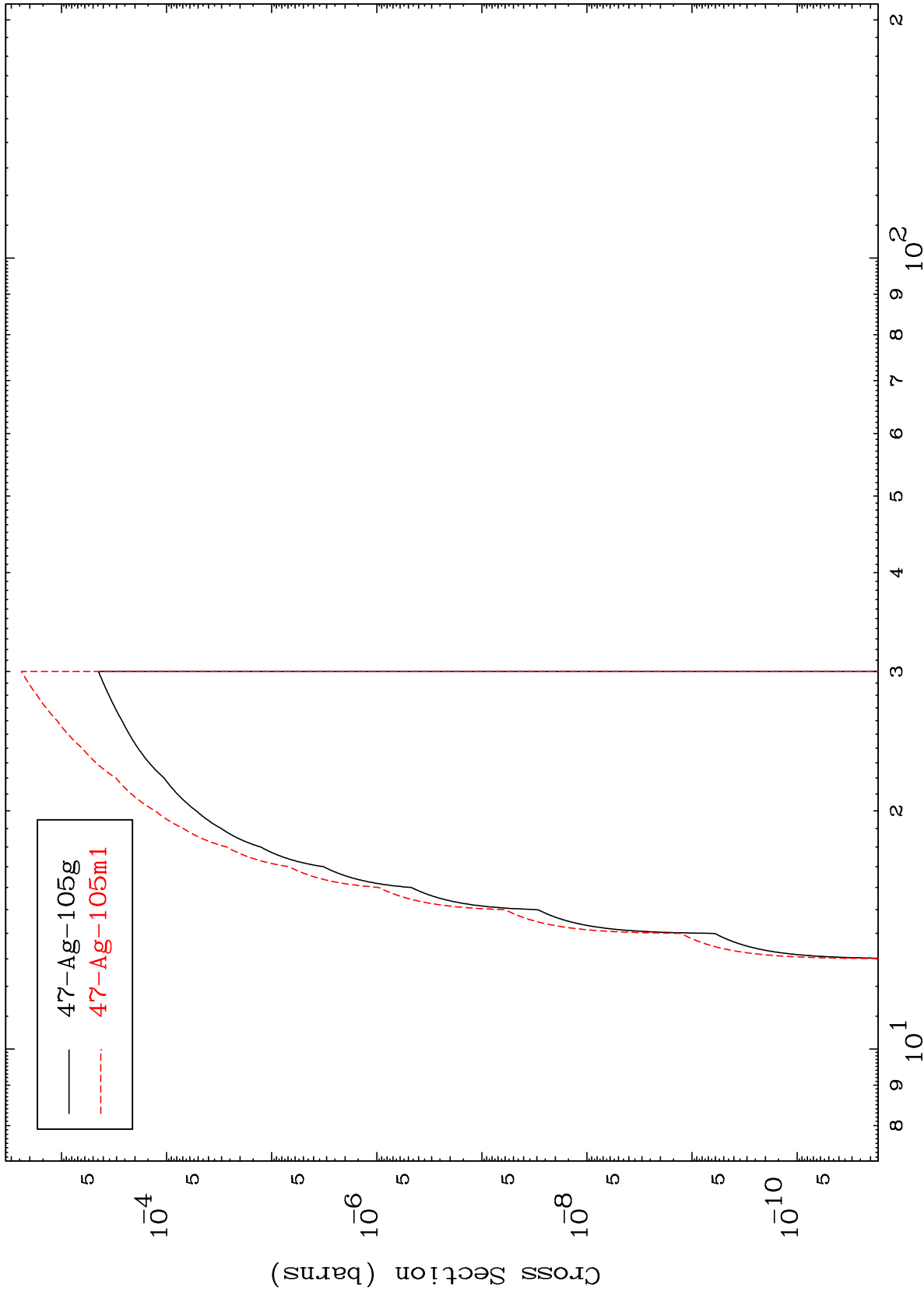
48-Cd-106

MAT 4825

(t,p) t

48-Cd-106

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-106