

Program EVALPLOT
(Version 2018-1)

by

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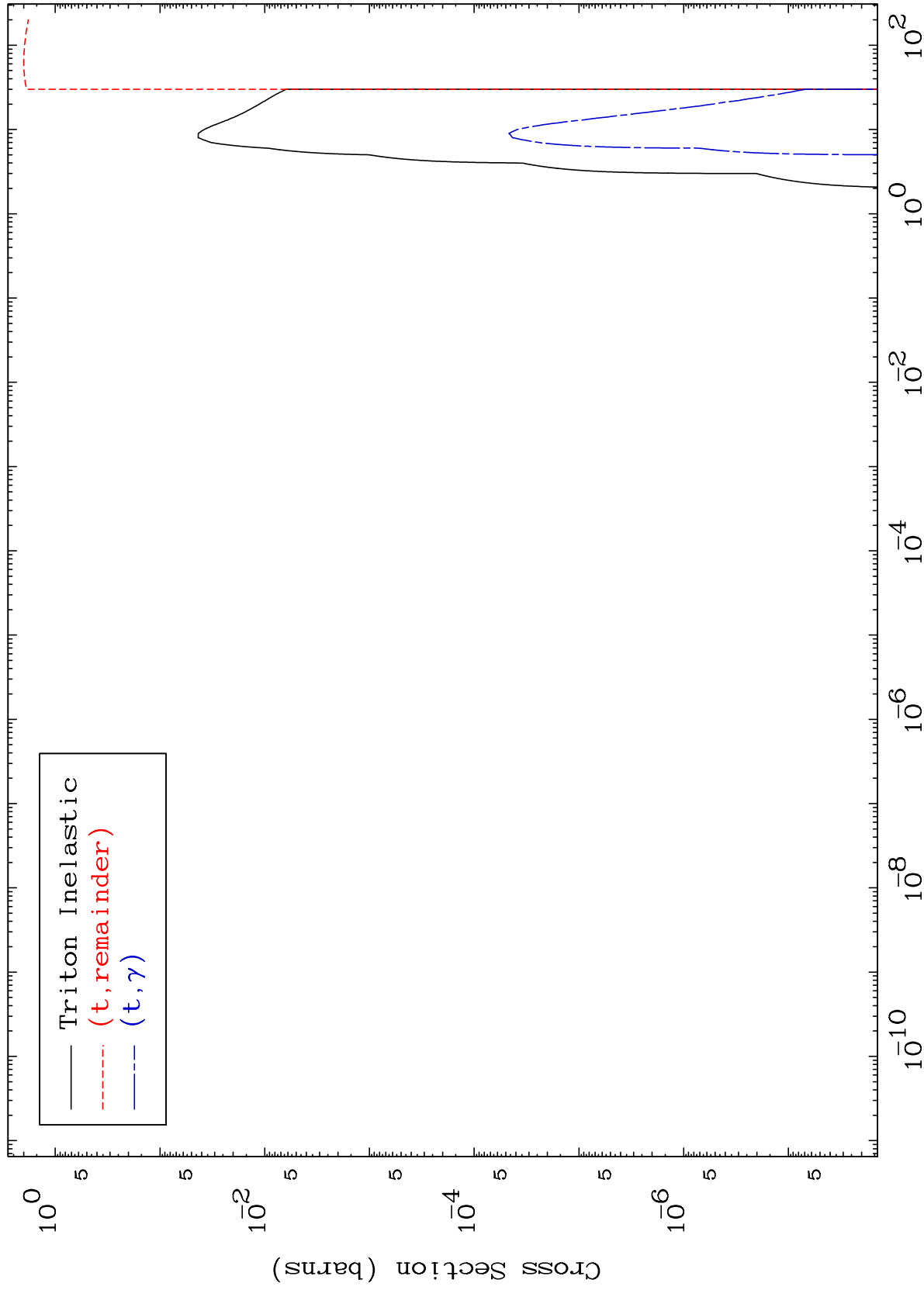
Press Mouse Button to Start

MAT 4837

Triton Major

48-Cd-110

0 Kelvin Cross Sections



1

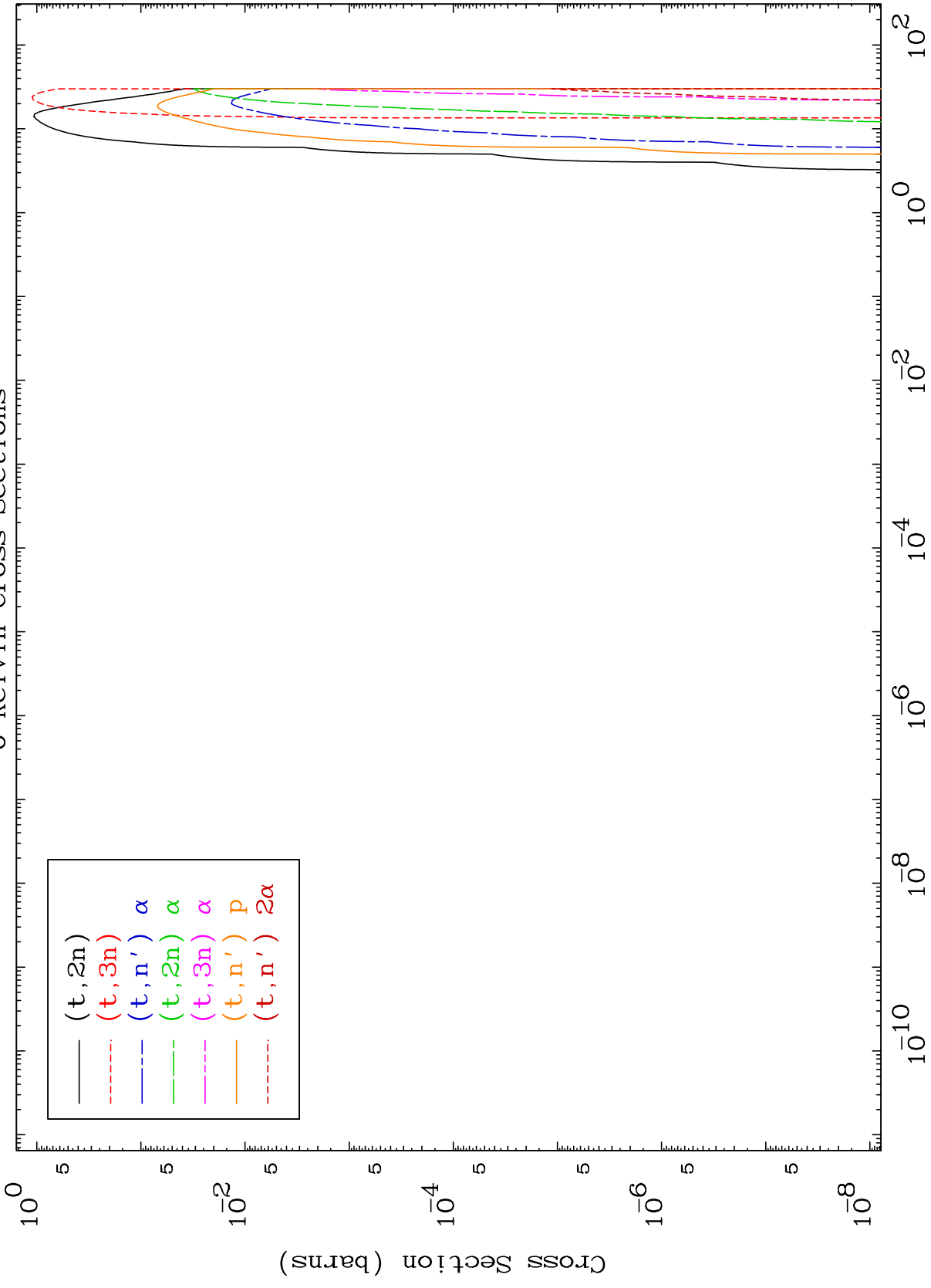
Incident Energy (MeV)

48-Cd-110

MAT 4837

Triton Neutron Production
0 Kelvin Cross Sections

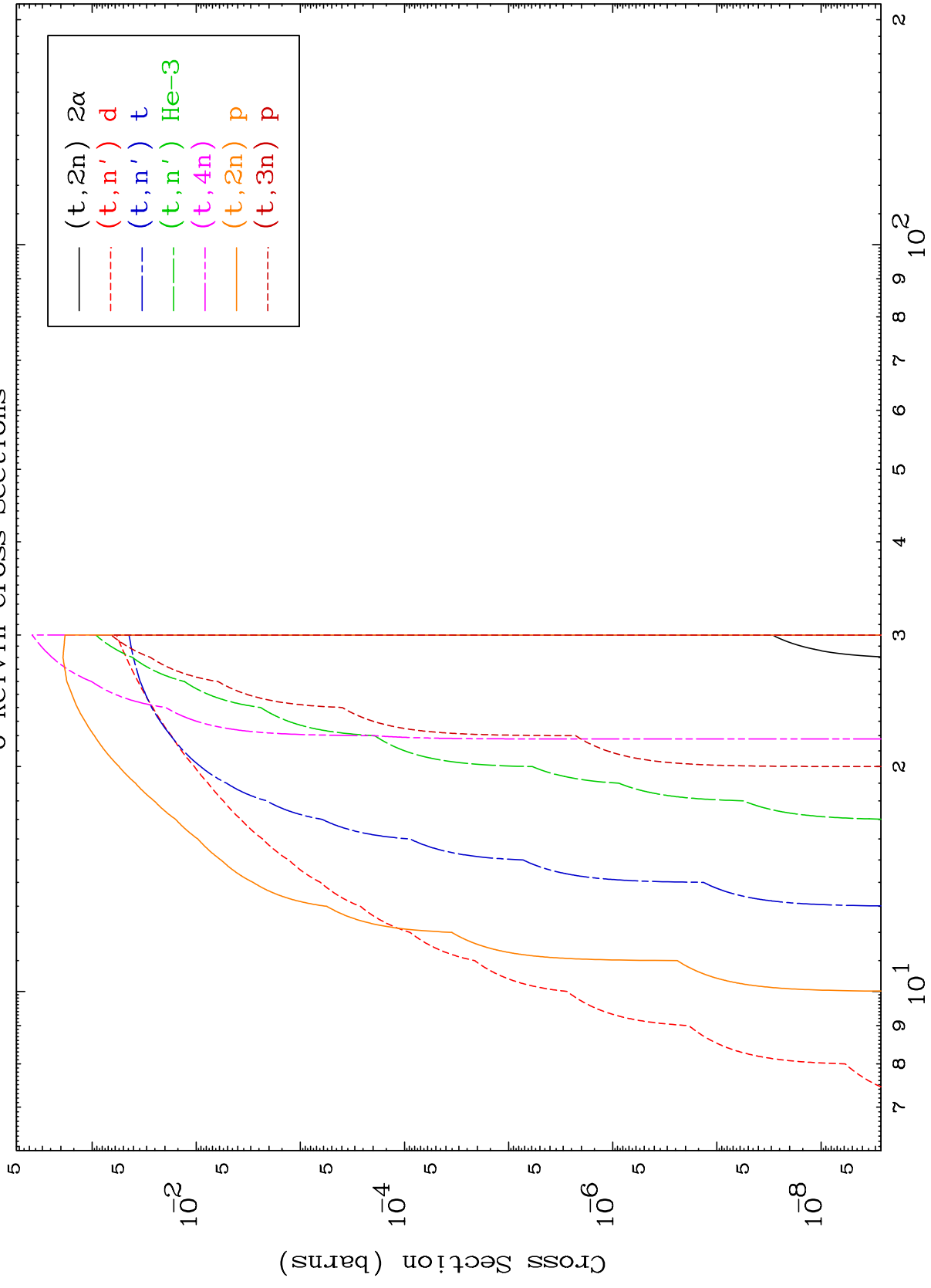
48-Cd-110



2

Incident Energy (MeV)

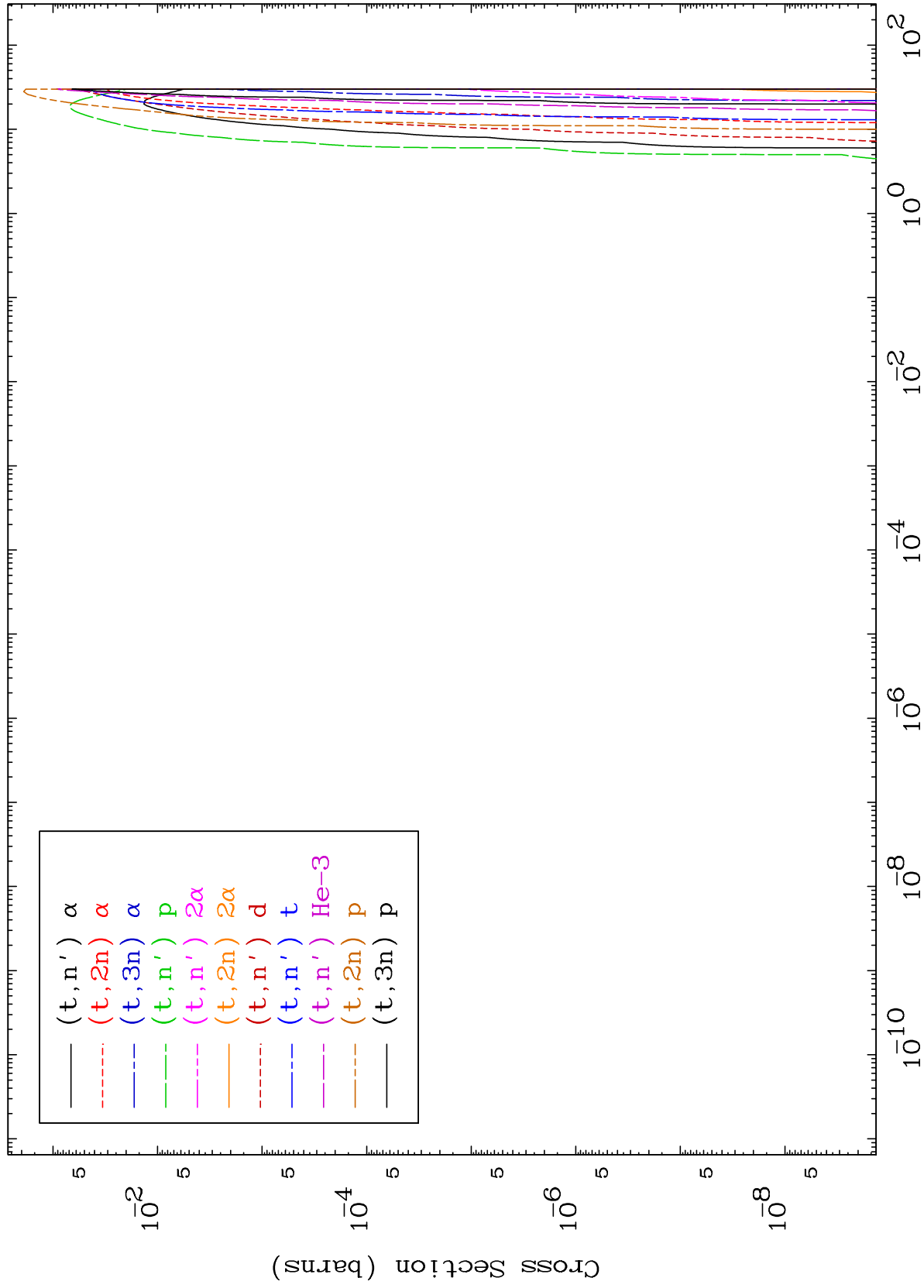
48-Cd-110



MAT 4837

Triton Charged Particle
0 Kelvin Cross Sections

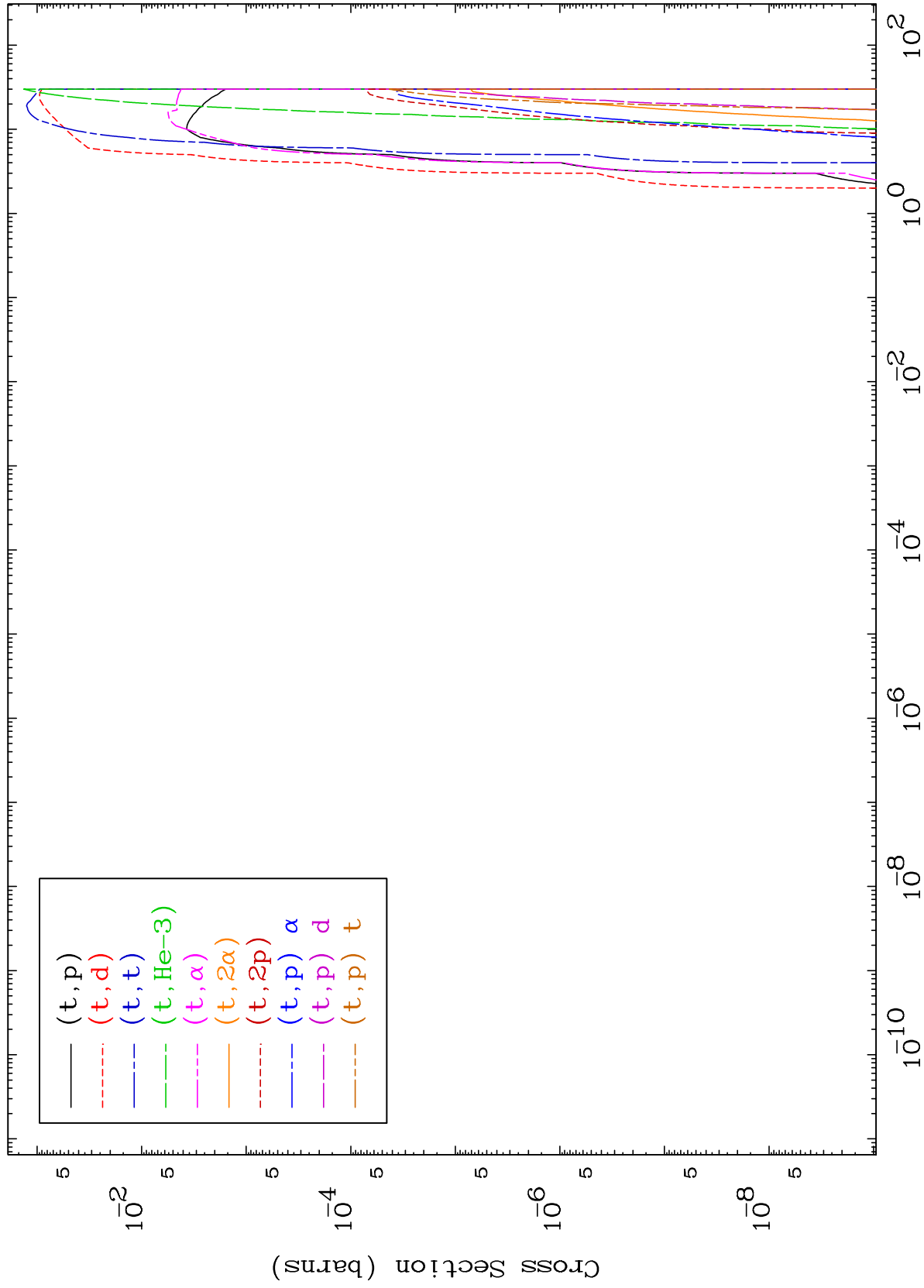
48-Cd-110



MAT 4837

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-110



5

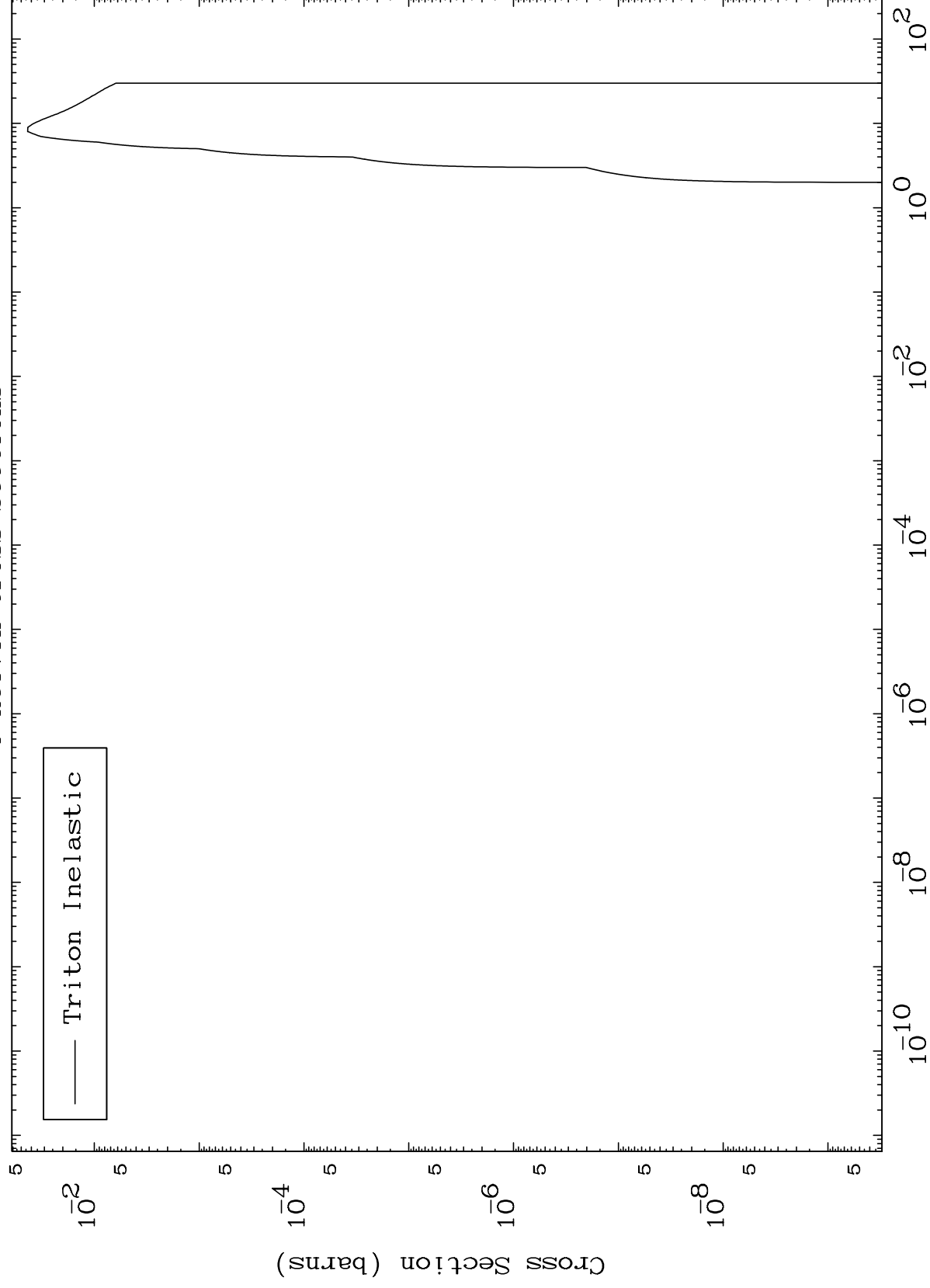
Incident Energy (MeV)

48-Cd-110

MAT 4837

(t,n') Level
0 Kelvin Cross Sections

48-Cd-110



6

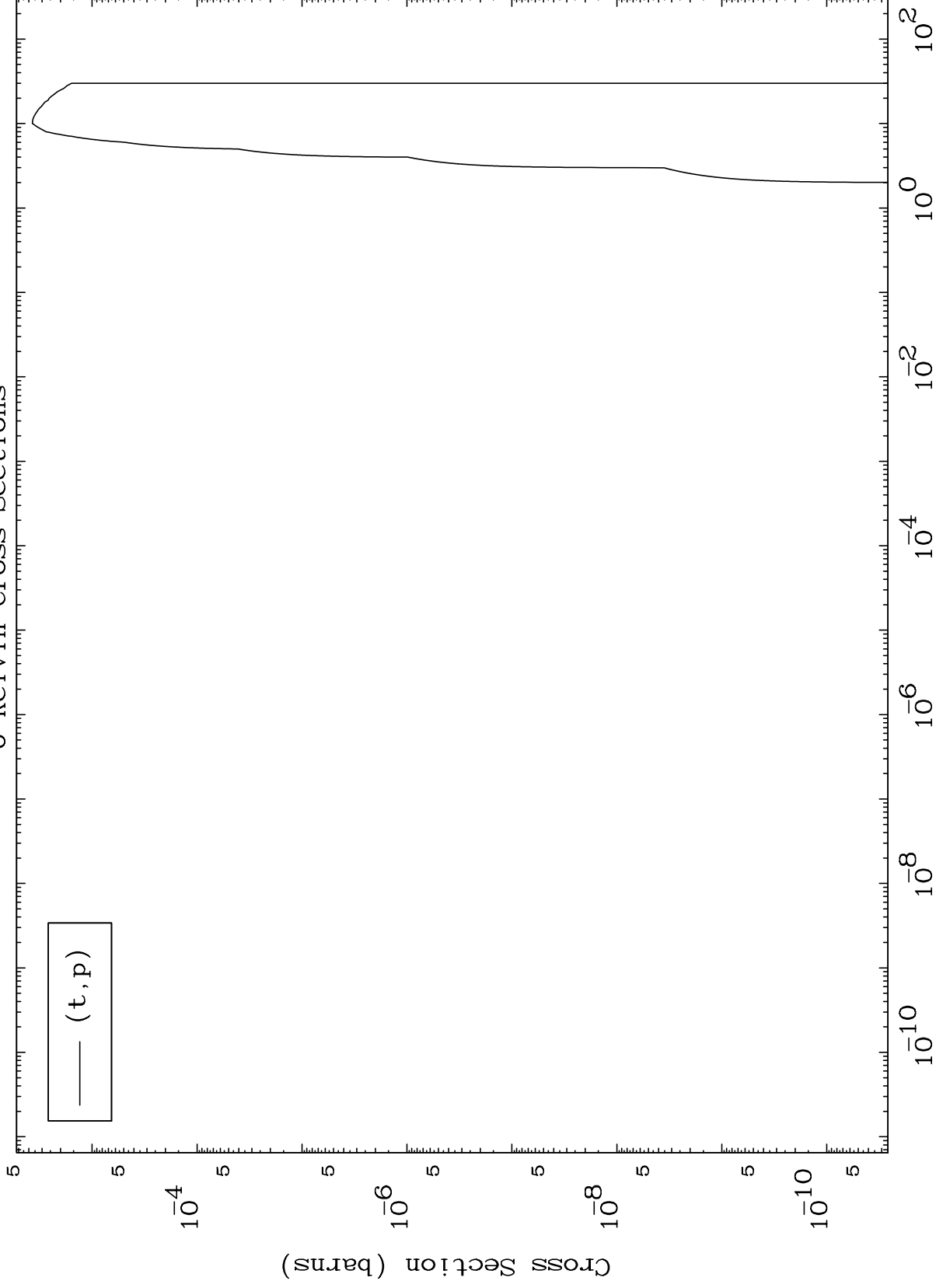
Incident Energy (MeV)

48-Cd-110

MAT 4837

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-110



7

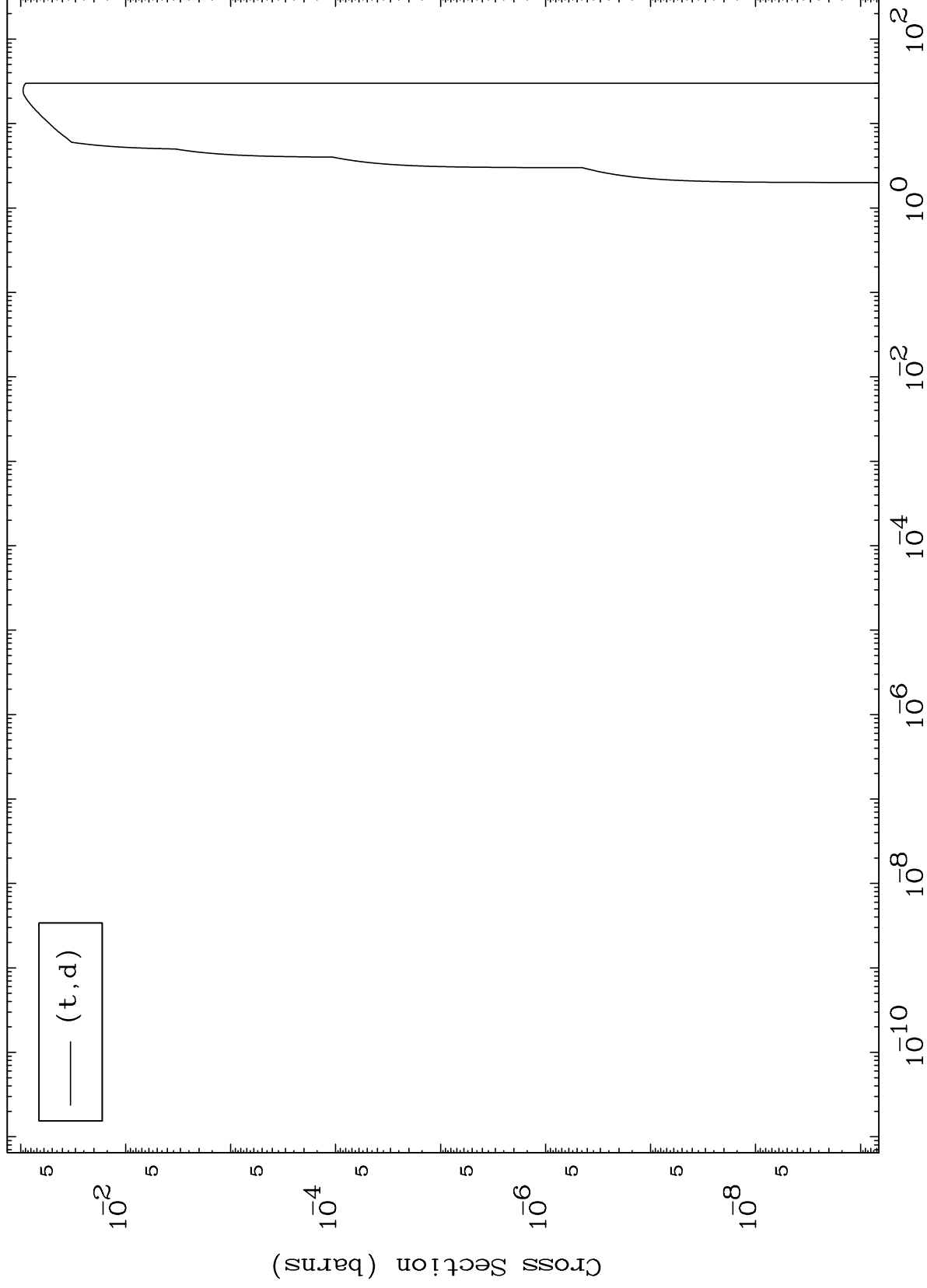
Incident Energy (MeV)

48-Cd-110

MAT 4837

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-110



8

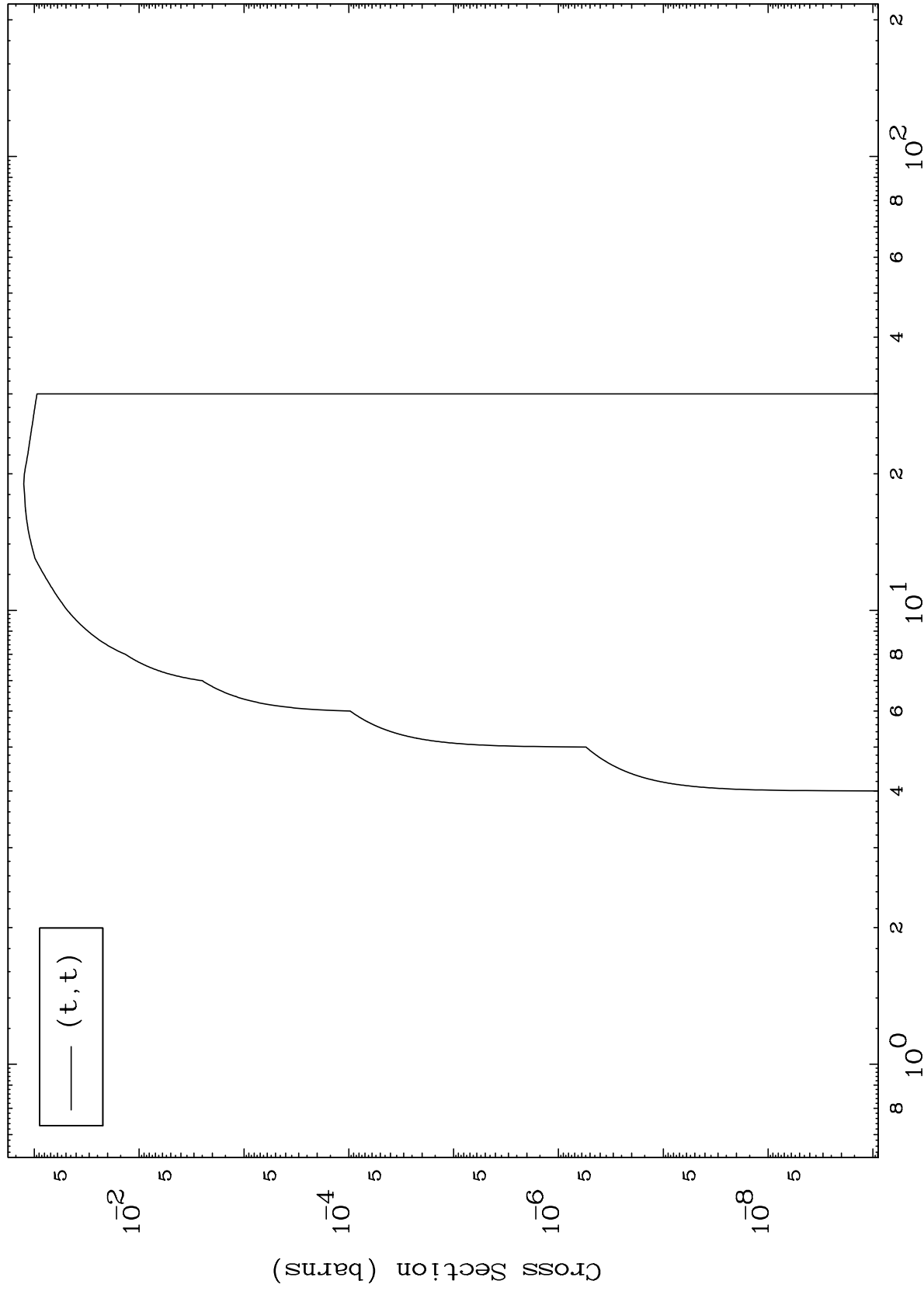
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(t,t) Levels
0 Kelvin Cross Sections



9

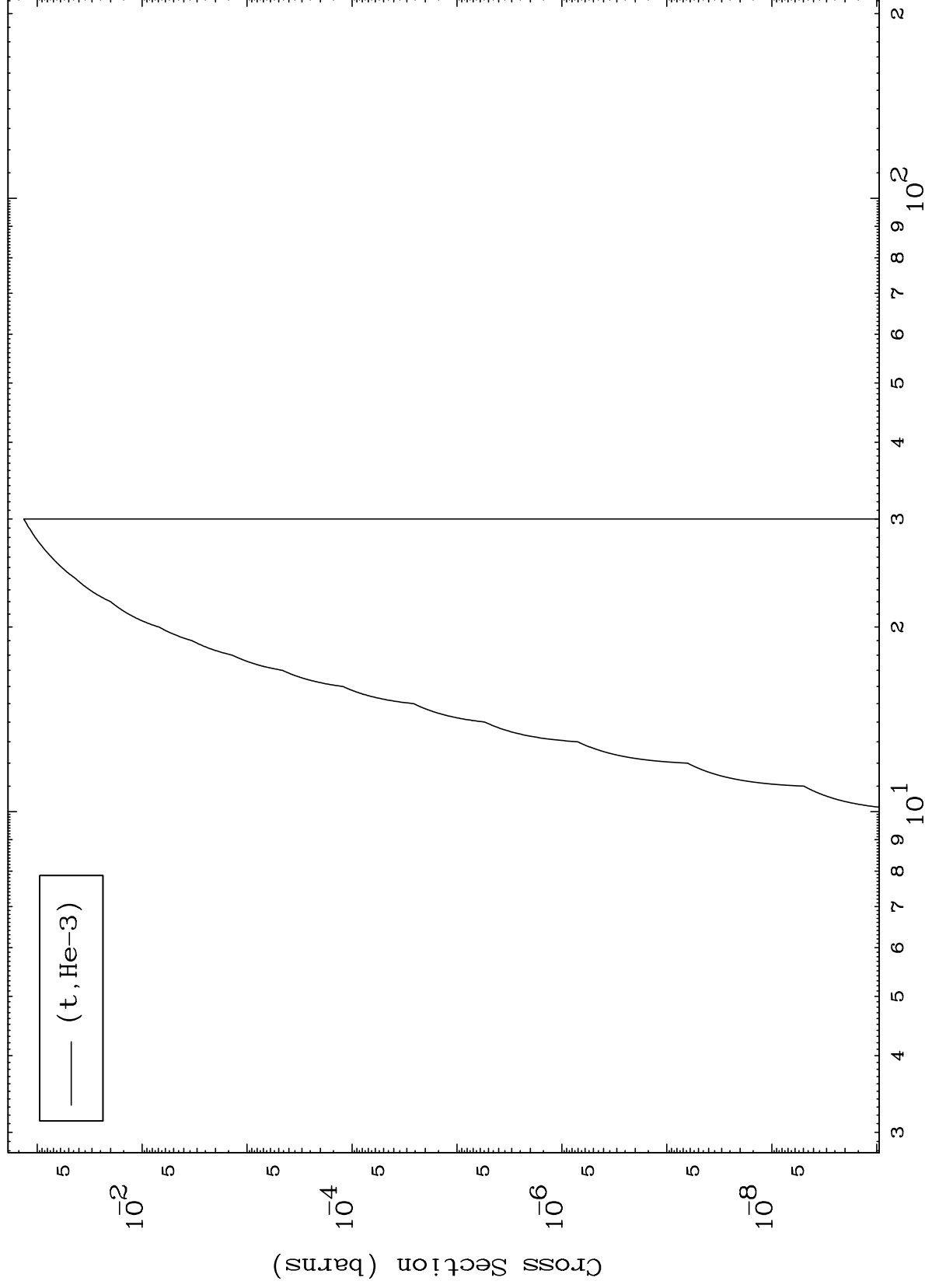
Incident Energy (MeV)

48-Cd-110

MAT 4837

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-110



10

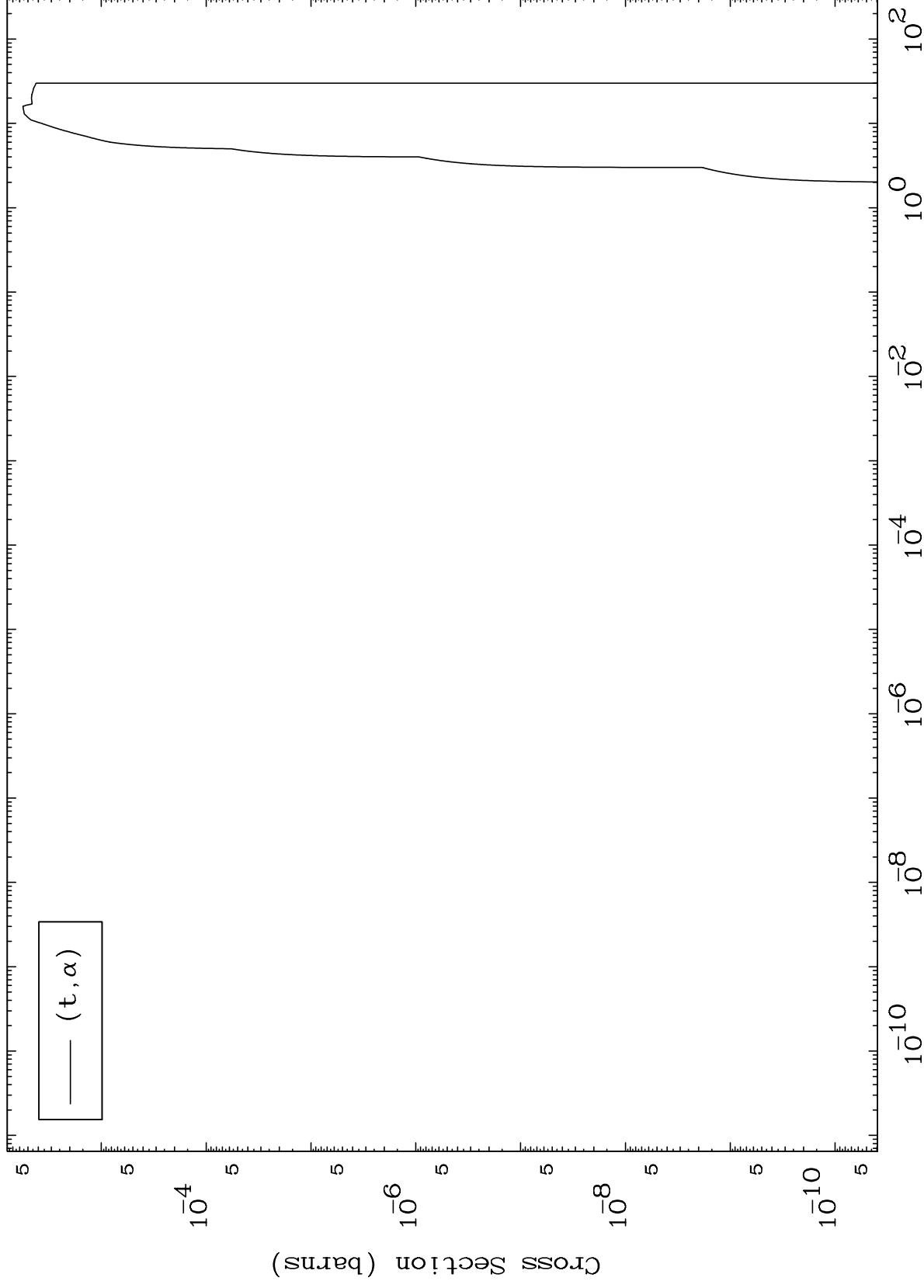
Incident Energy (MeV)

48-Cd-110

MAT 4837

(t, α) Levels
0 Kelvin Cross Sections

48-Cd-110



11

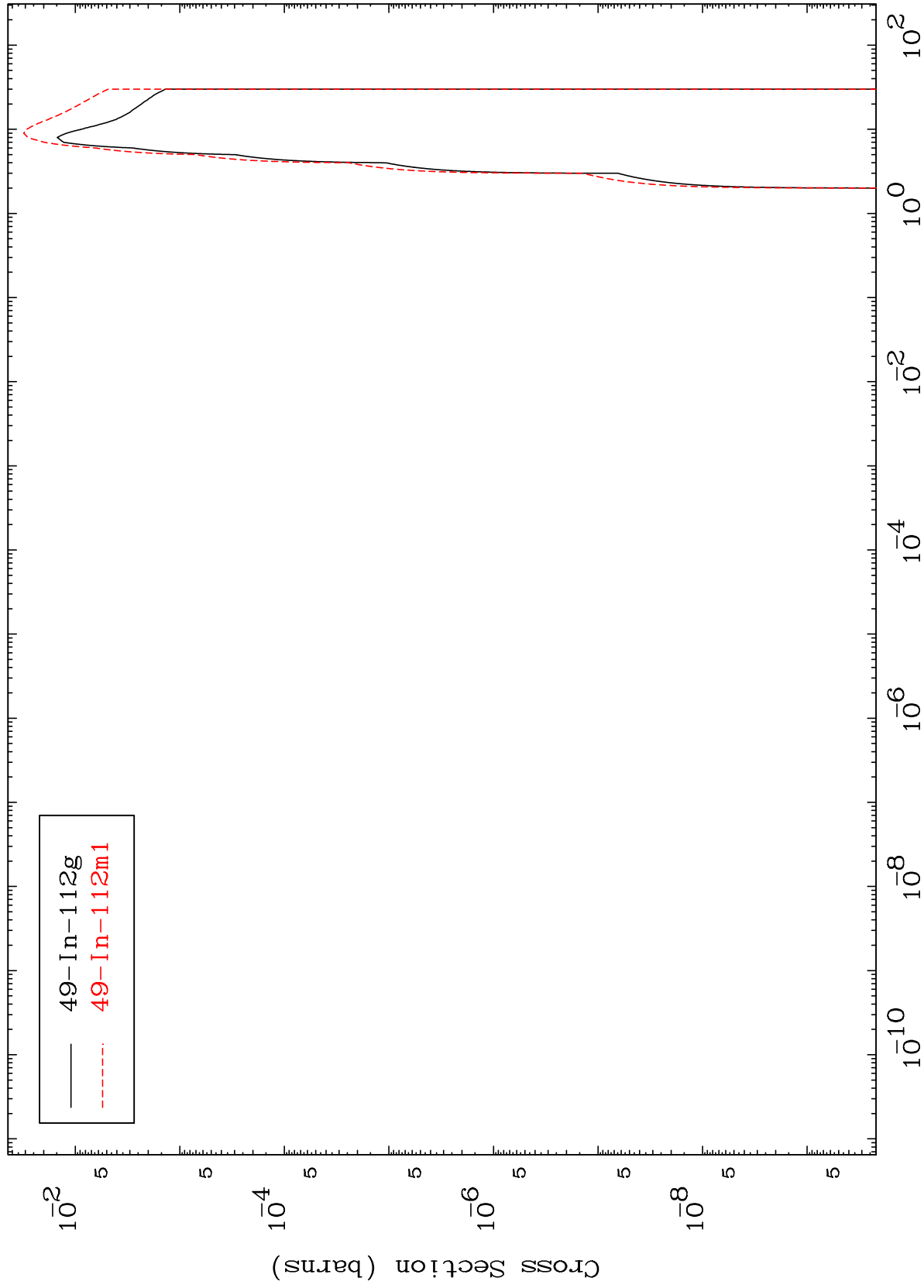
Incident Energy (MeV)

48-Cd-110

MAT 4837

Triton Inelastic
Radionuclide Production Cross Section

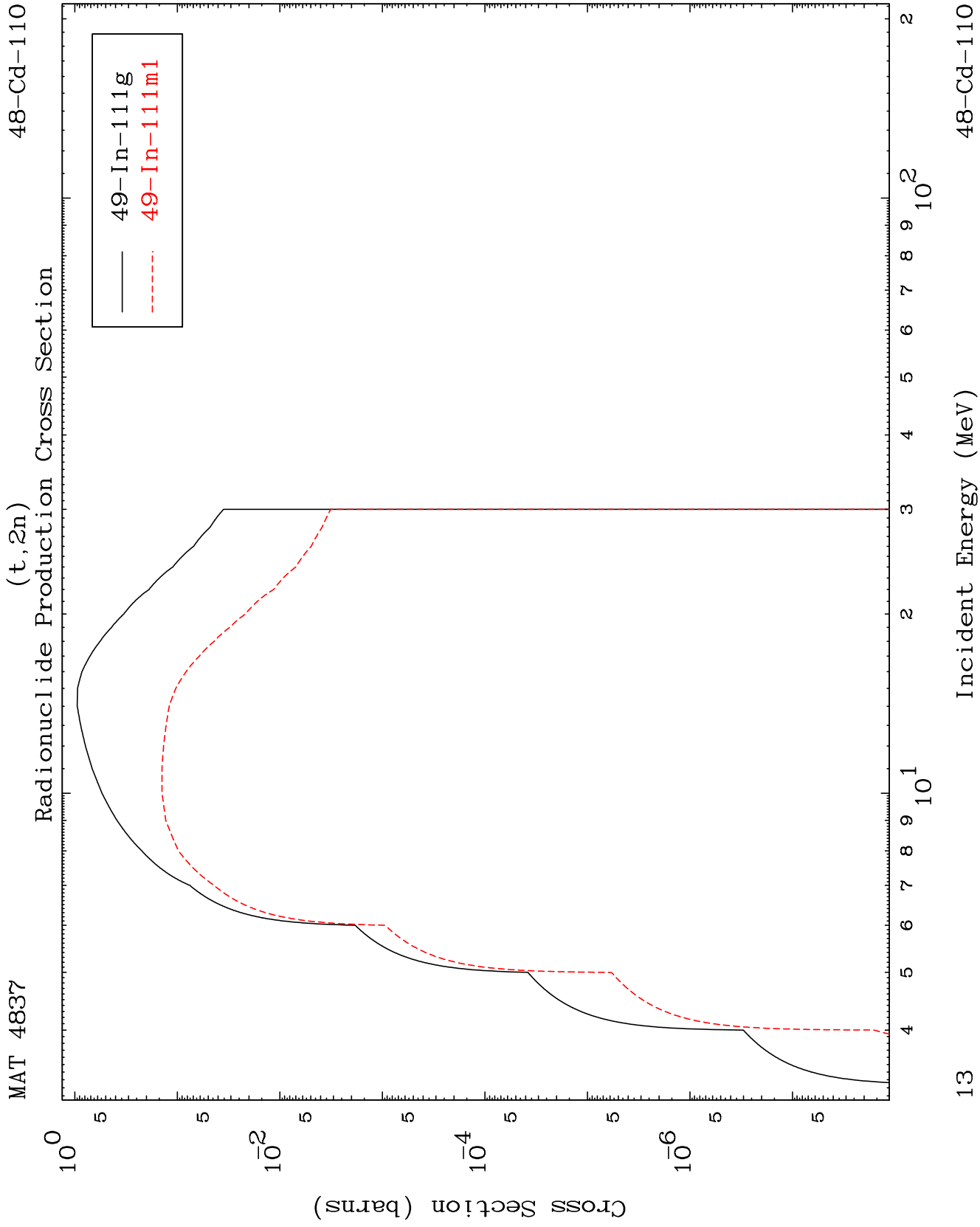
48-Cd-110



12

Incident Energy (MeV)

48-Cd-110

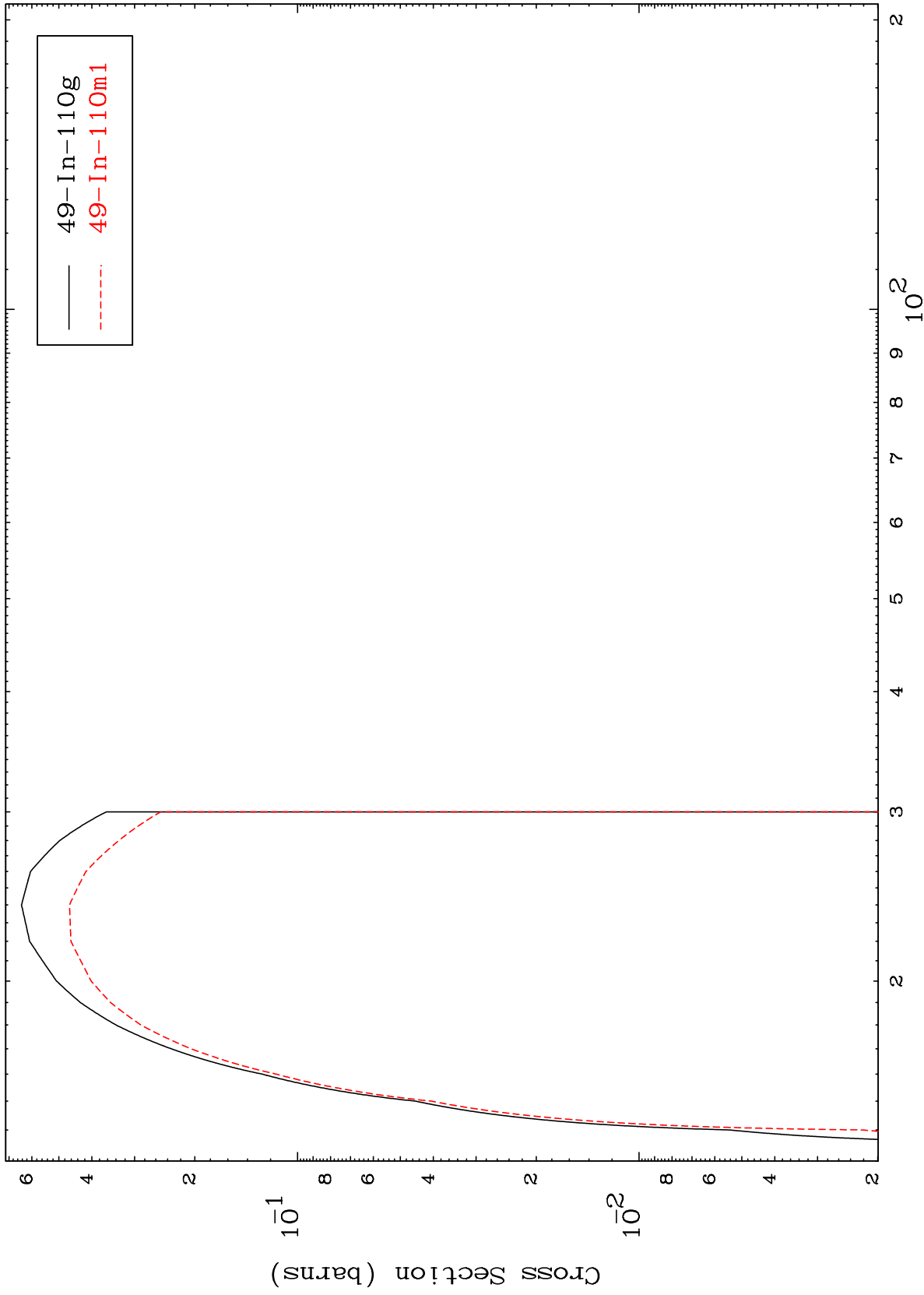


MAT 4837

(t,3n)

48-Cd-110

Radionuclide Production Cross Section



14

Incident Energy (MeV)

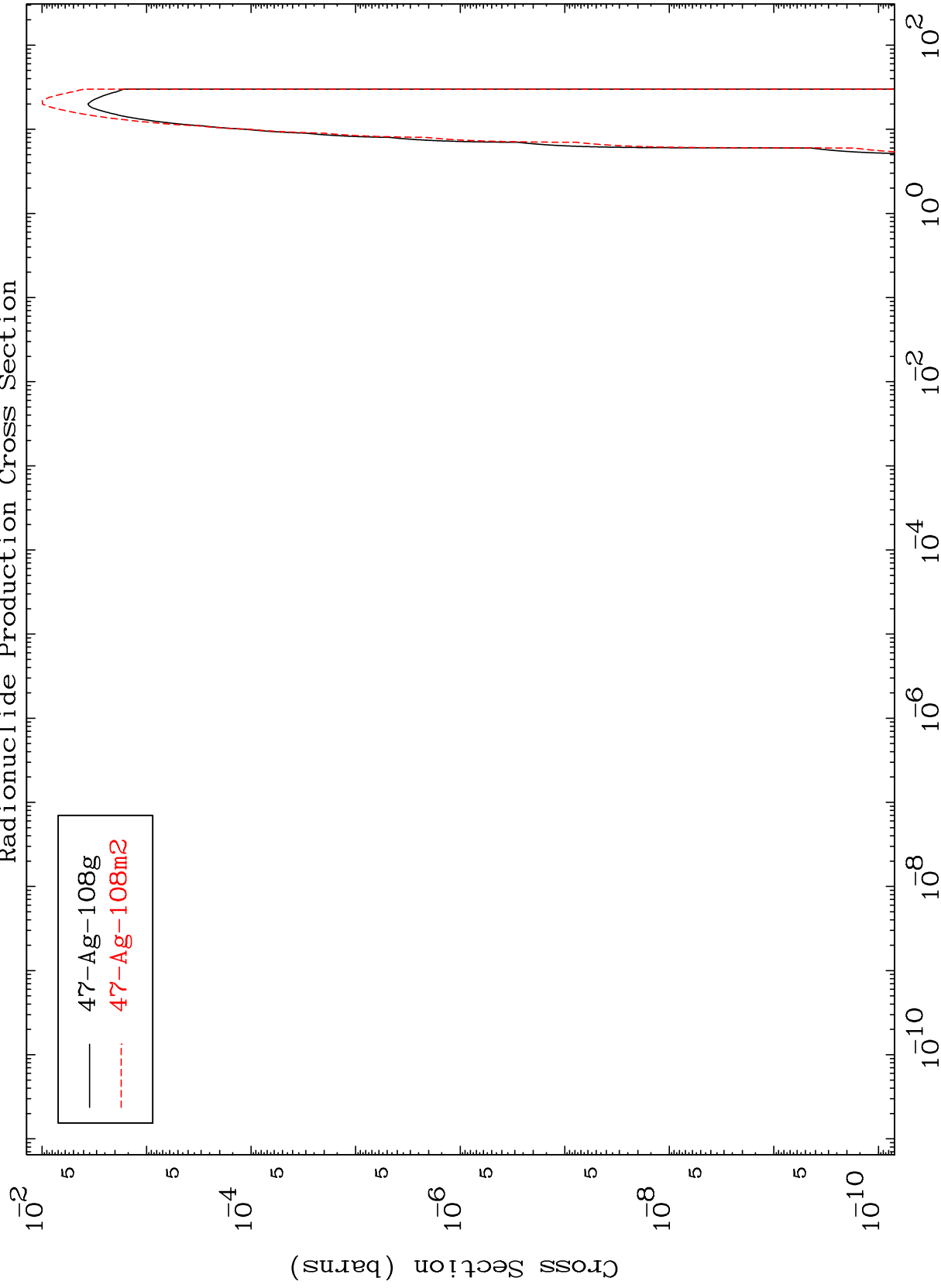
48-Cd-110

MAT 4837

$(t,n') \alpha$

48-Cd-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

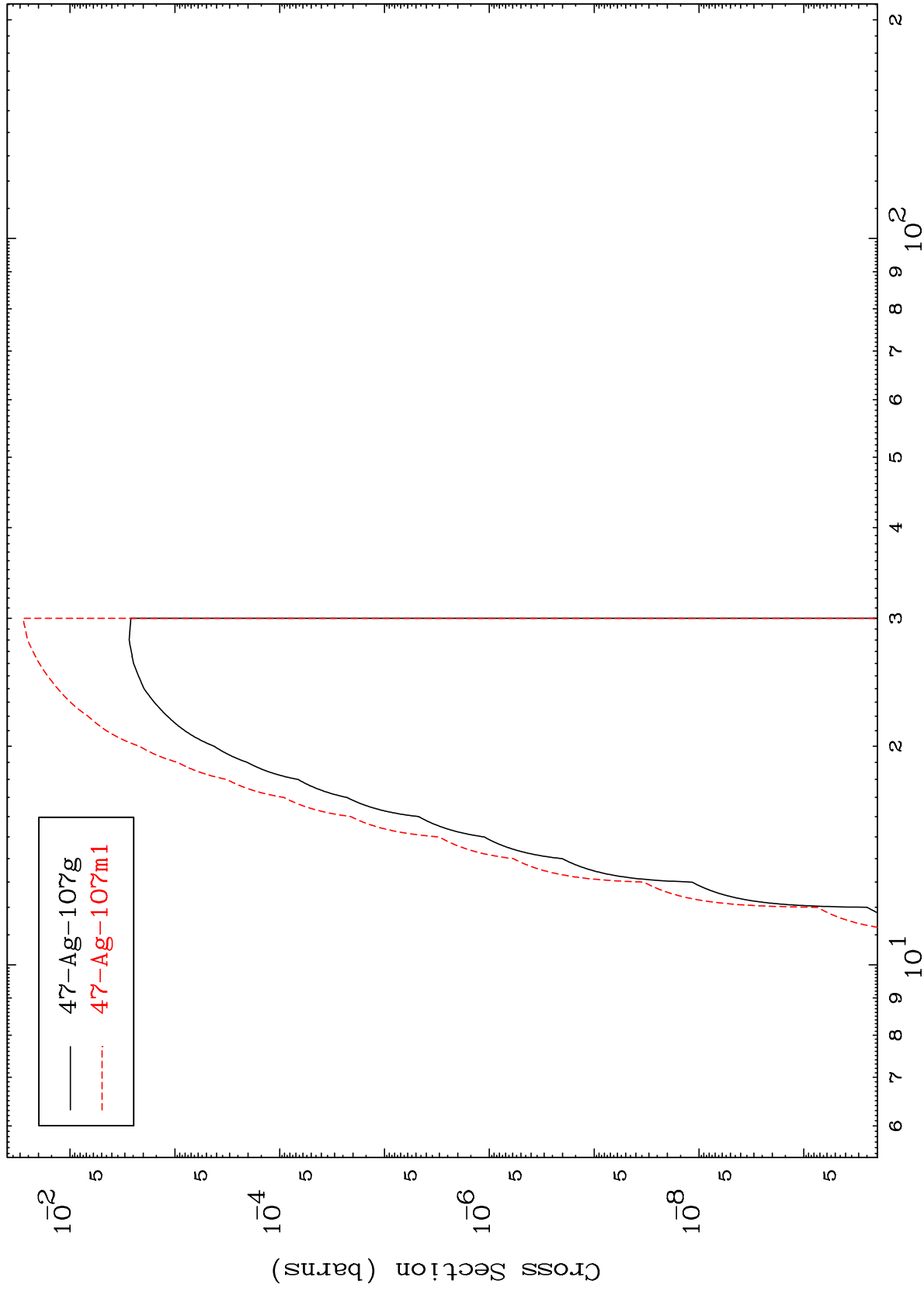
48-Cd-110

MAT 4837

(t,2n) α

48-Cd-110

Radionuclide Production Cross Section



16

Incident Energy (MeV)

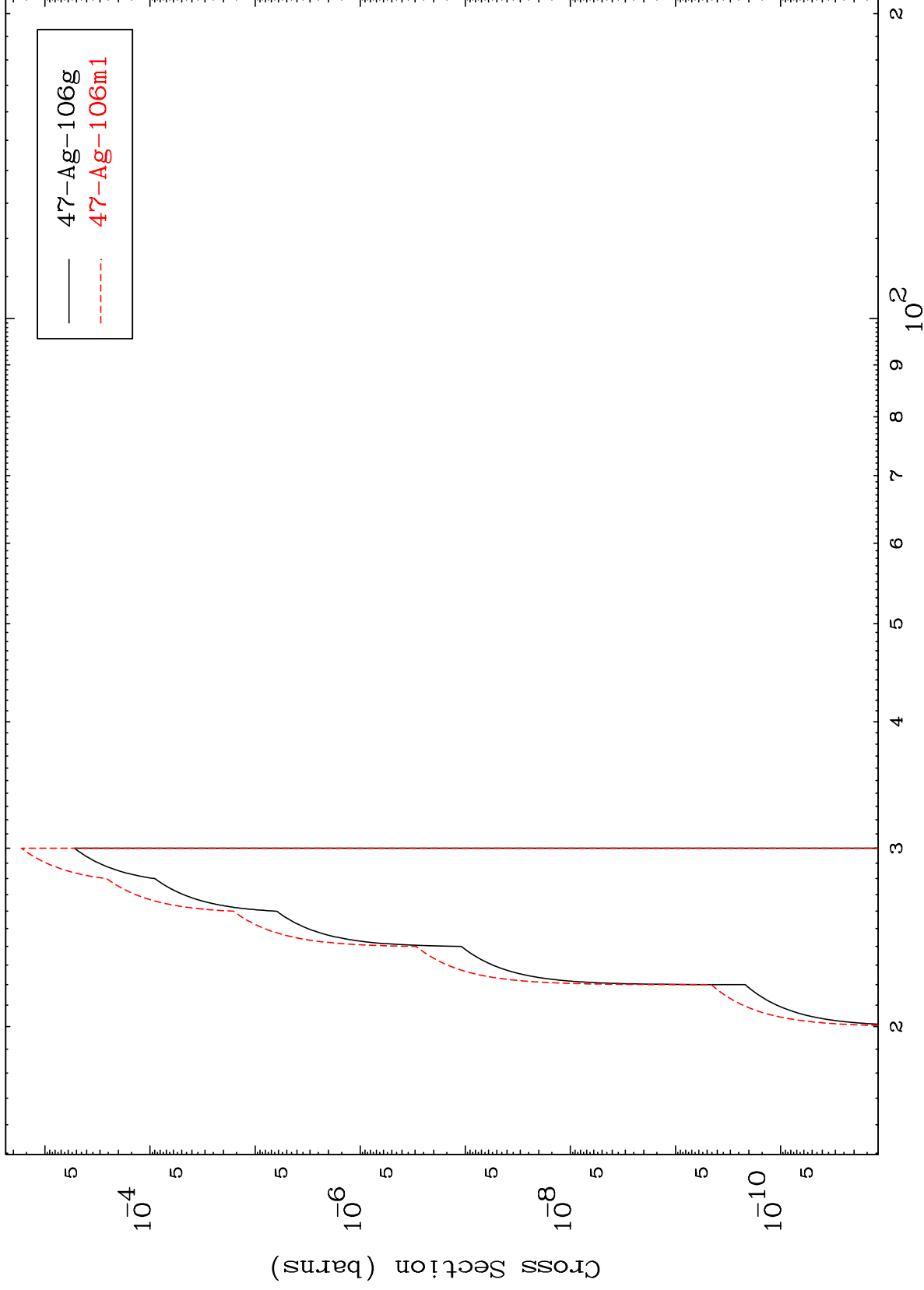
48-Cd-110

MAT 4837

$(t,3n) \alpha$

48-Cd-110

Radionuclide Production Cross Section



17

Incident Energy (MeV)

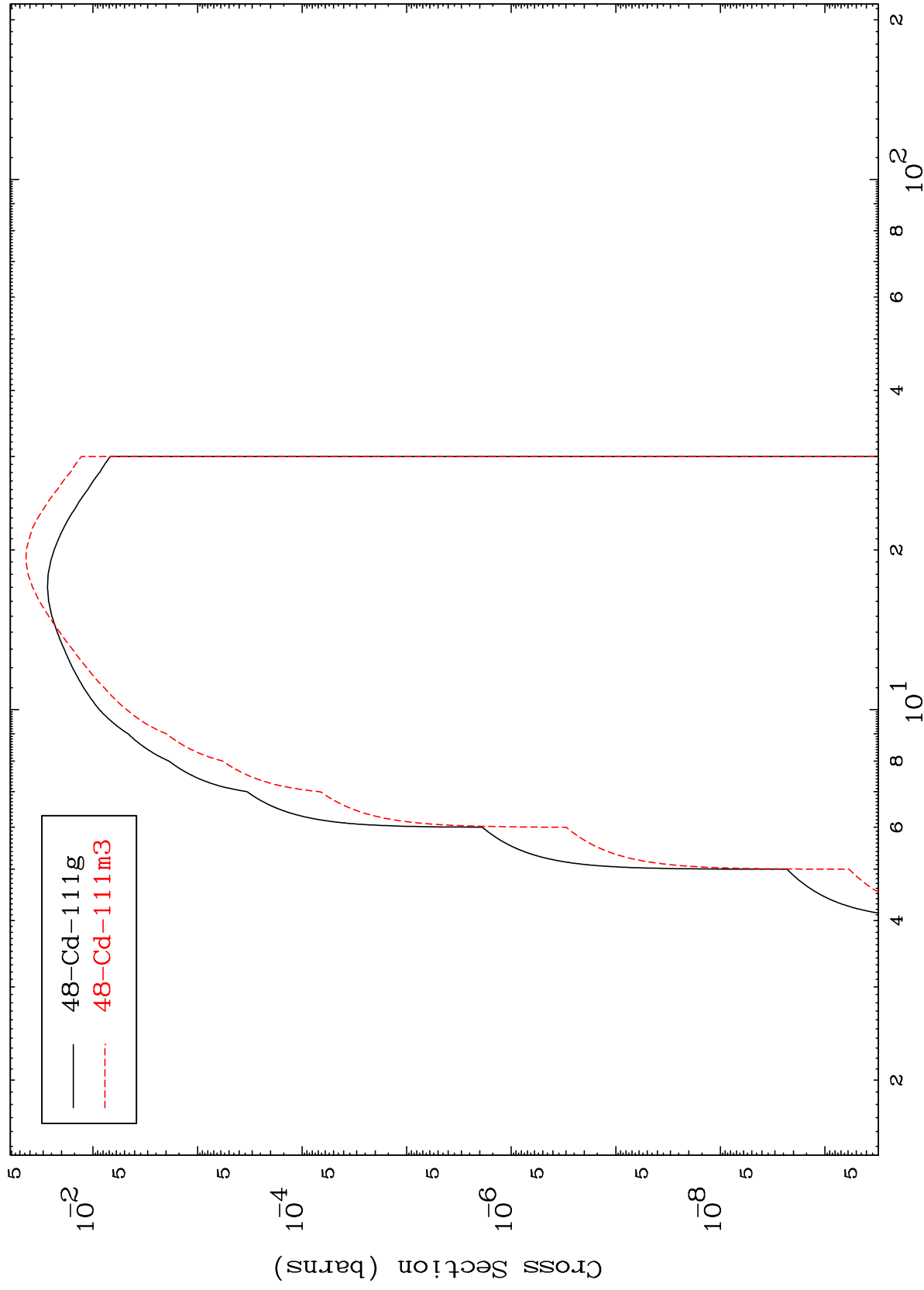
48-Cd-110

MAT 4837

(t,n') p

48-Cd-110

Radionuclide Production Cross Section



18

Incident Energy (MeV)

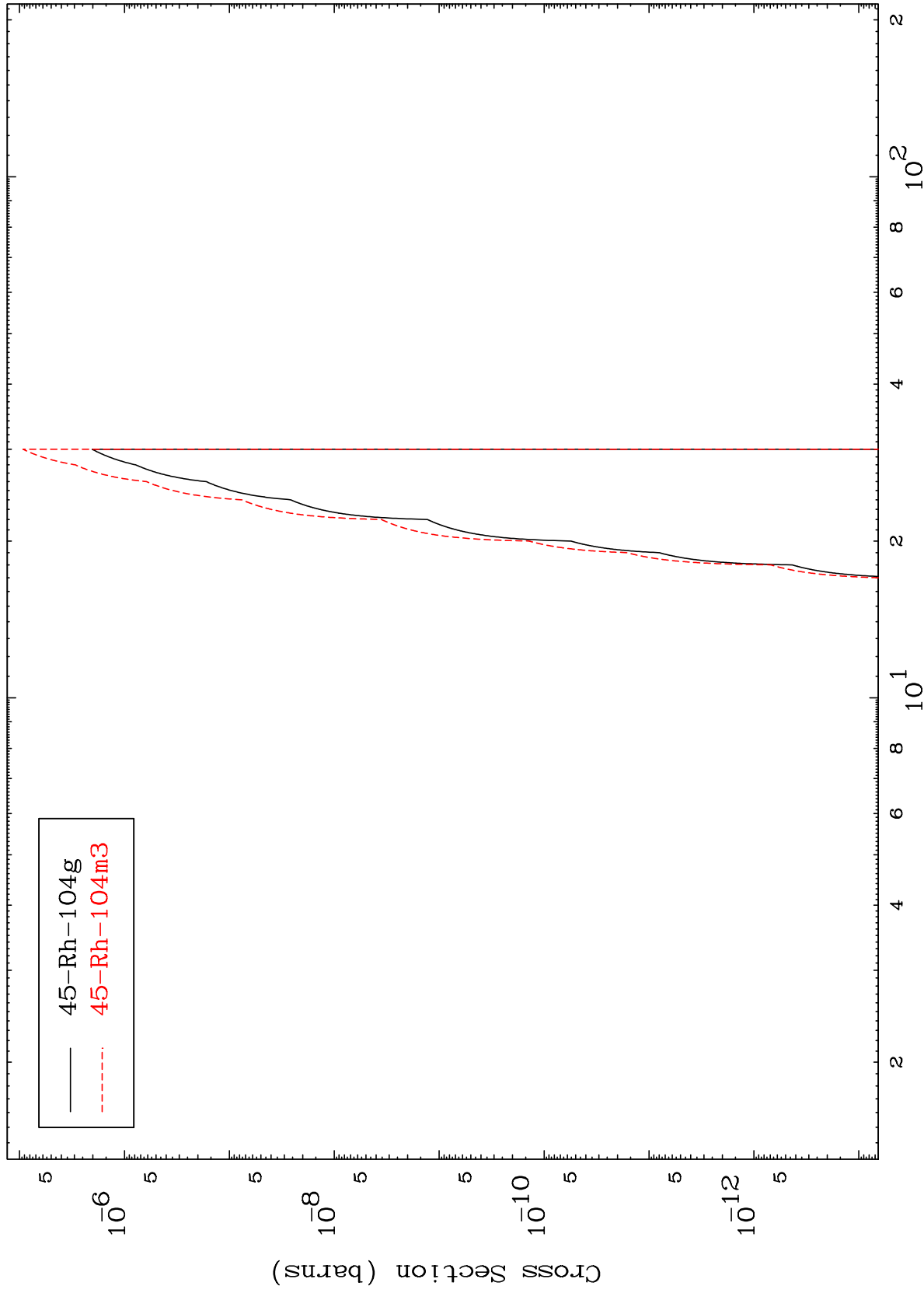
48-Cd-110

MAT 4837

(t,n') 2 α

48-Cd-110

Radionuclide Production Cross Section



19

Incident Energy (MeV)

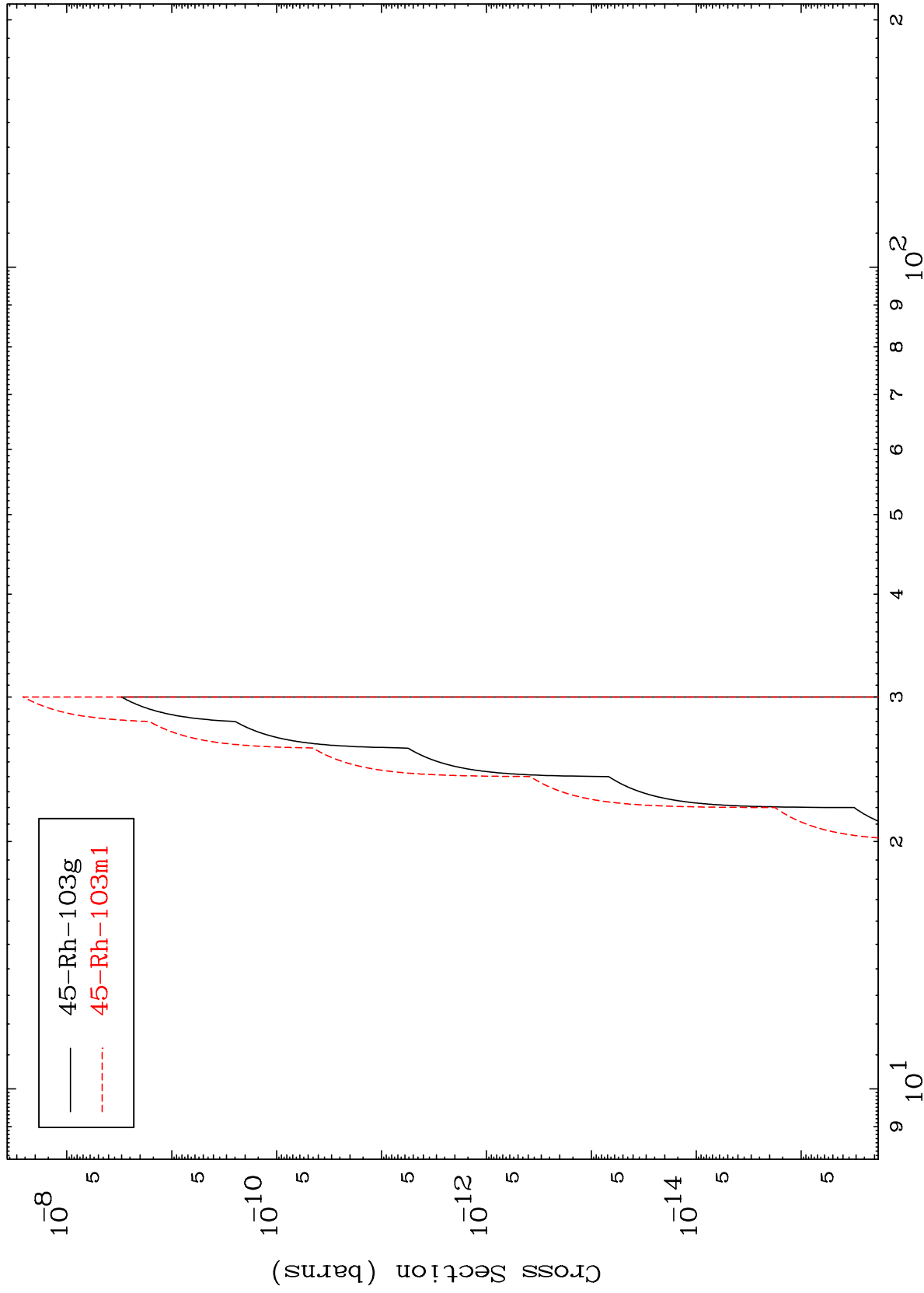
48-Cd-110

MAT 4837

(t,2n) 2α

48-Cd-110

Radionuclide Production Cross Section



20

Incident Energy (MeV)

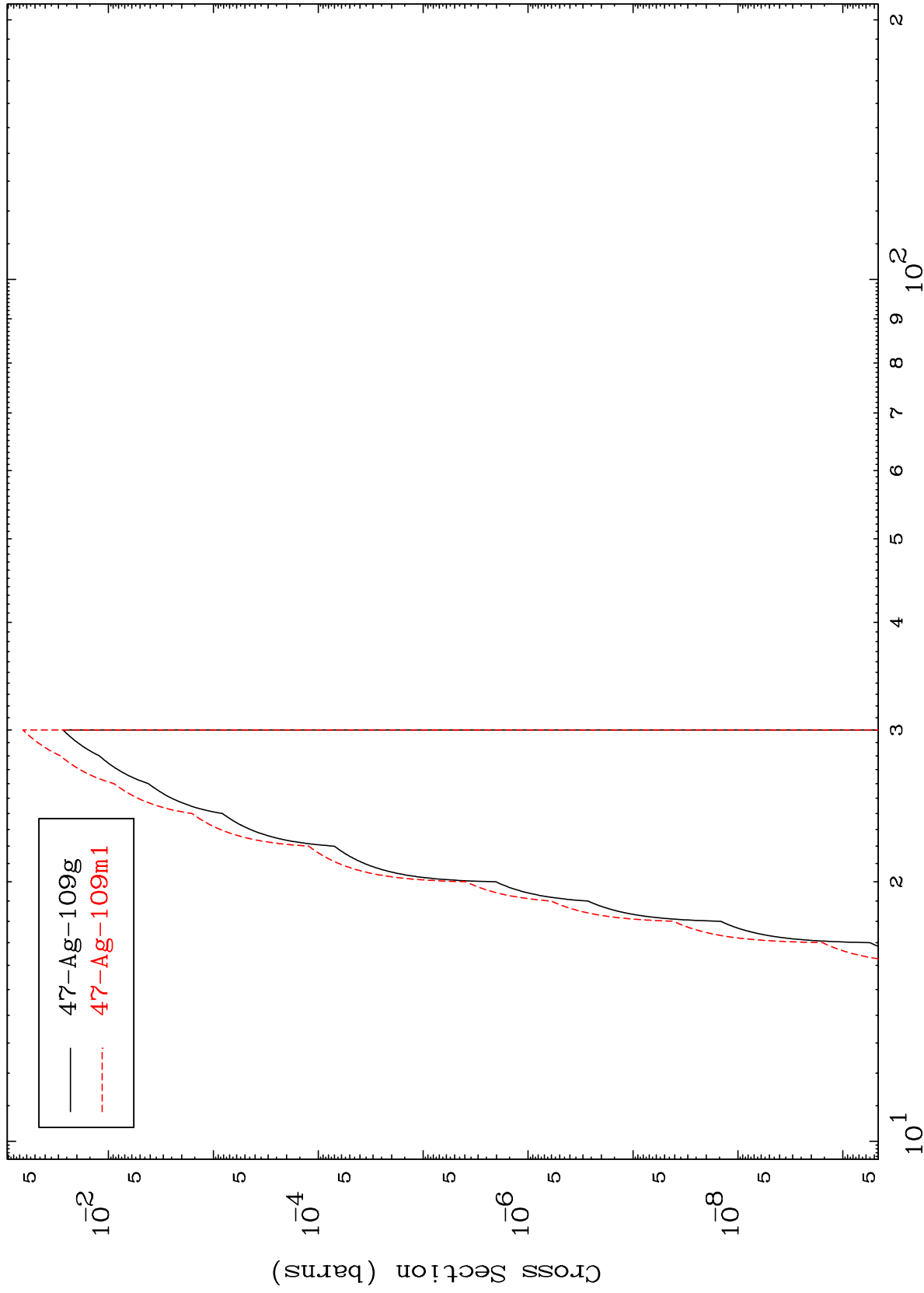
48-Cd-110

MAT 4837

(t,n') He-3

48-Cd-110

Radionuclide Production Cross Section



21

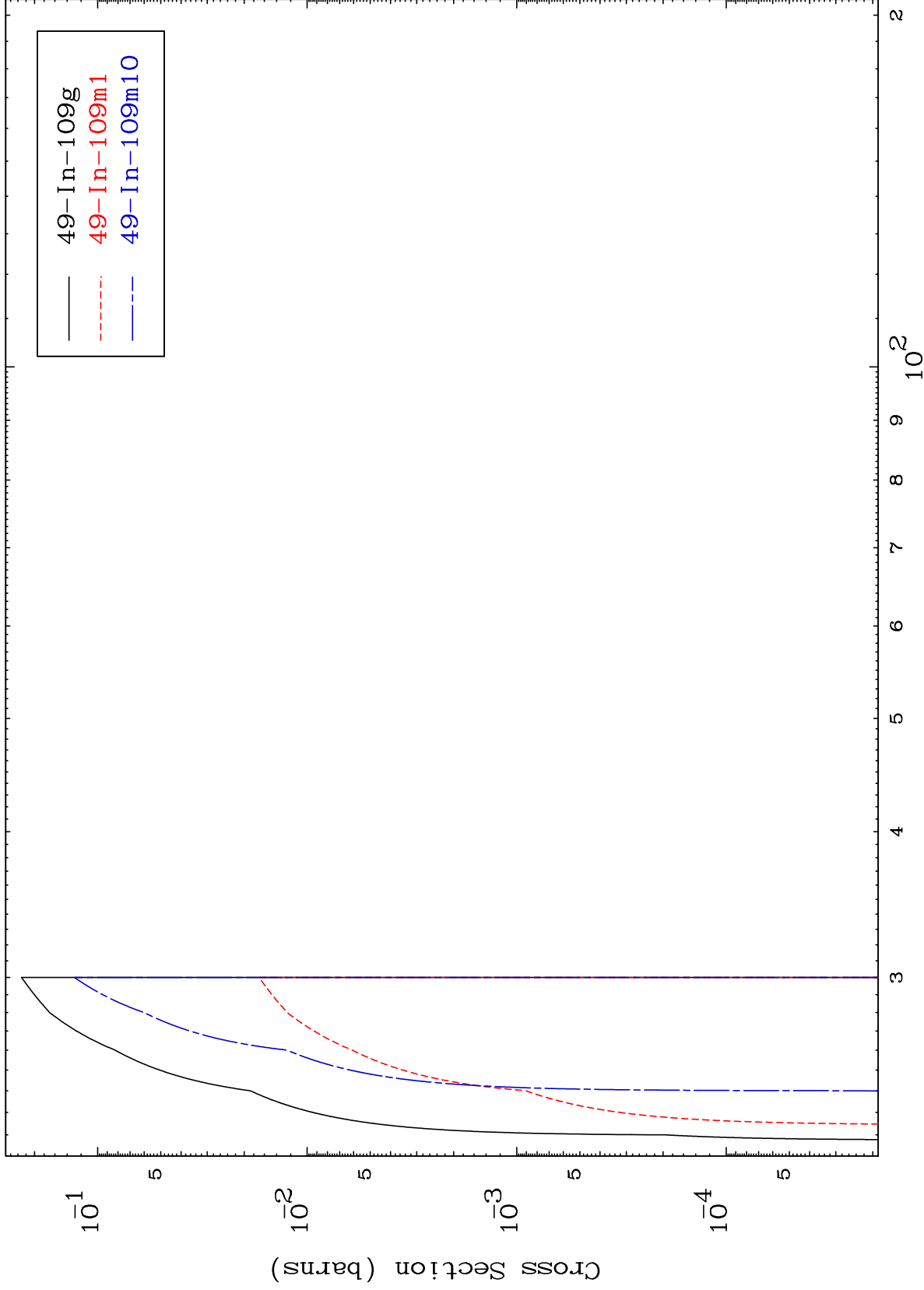
Incident Energy (MeV)

48-Cd-110

MAT 4837

Radionuclide Production Cross Section
(t,4n)

48-Cd-110



22

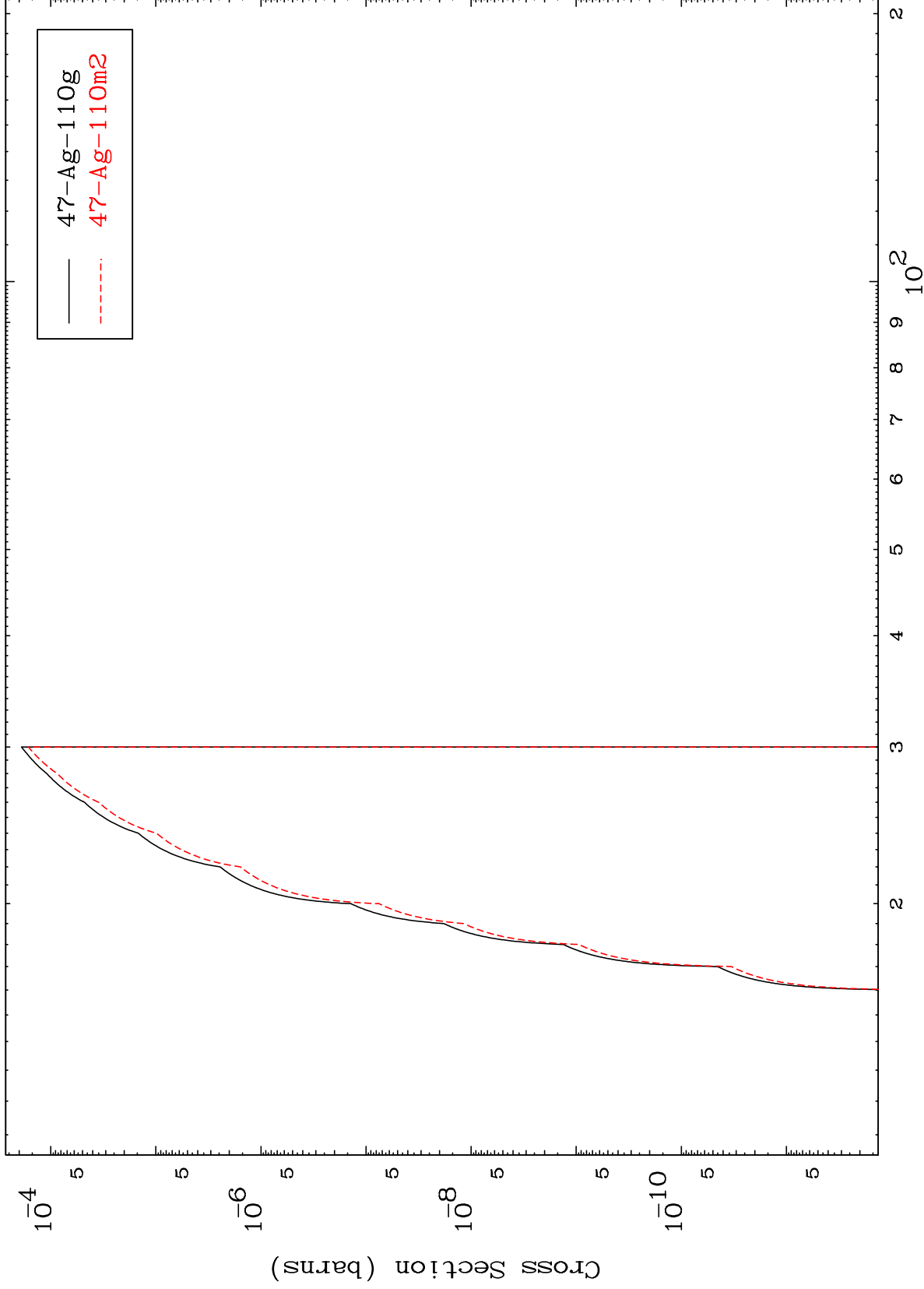
Incident Energy (MeV)

48-Cd-110

MAT 4837

$(t,2n)$ p
Radionuclide Production Cross Section

48-Cd-110



23

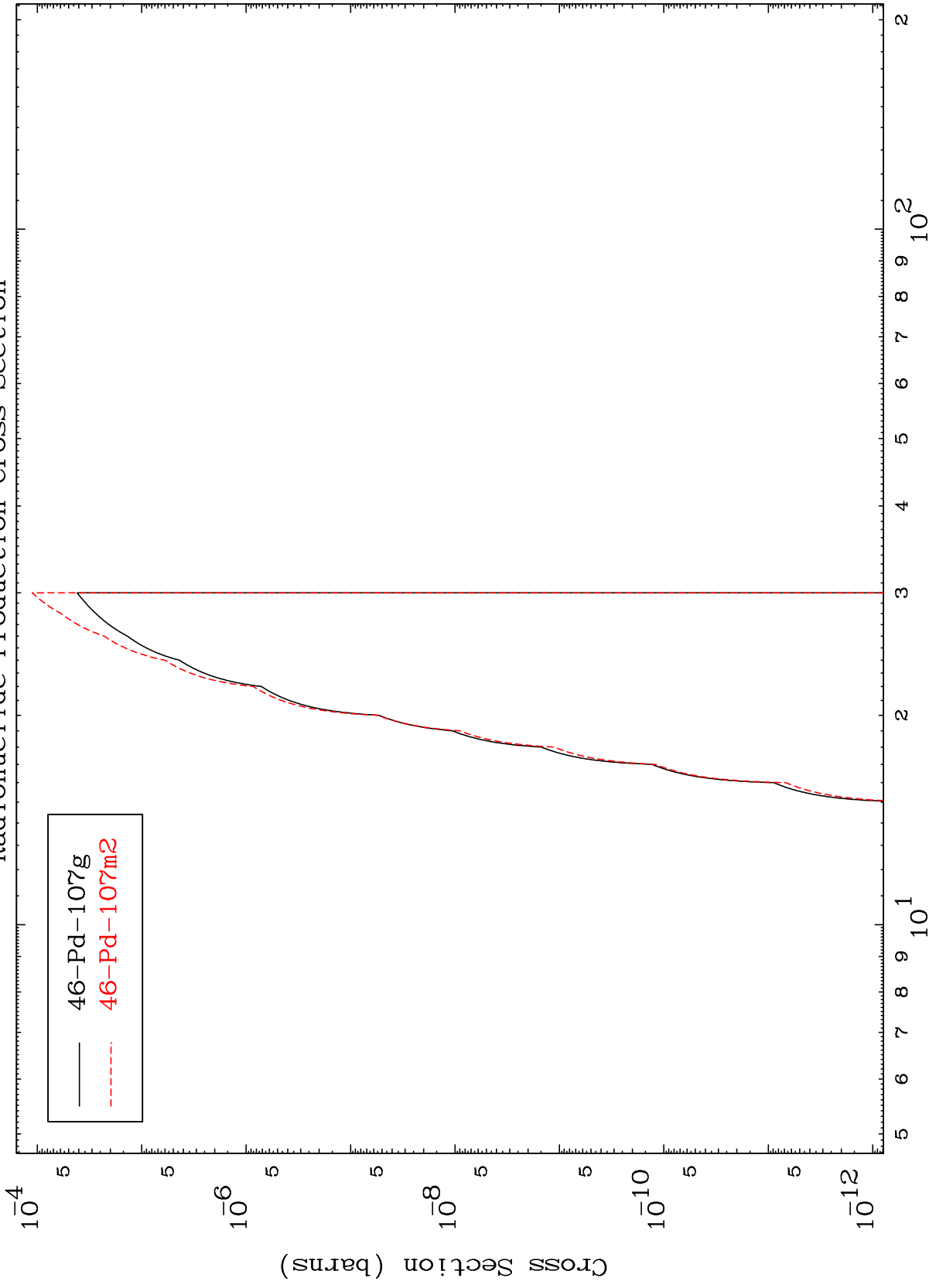
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

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



24

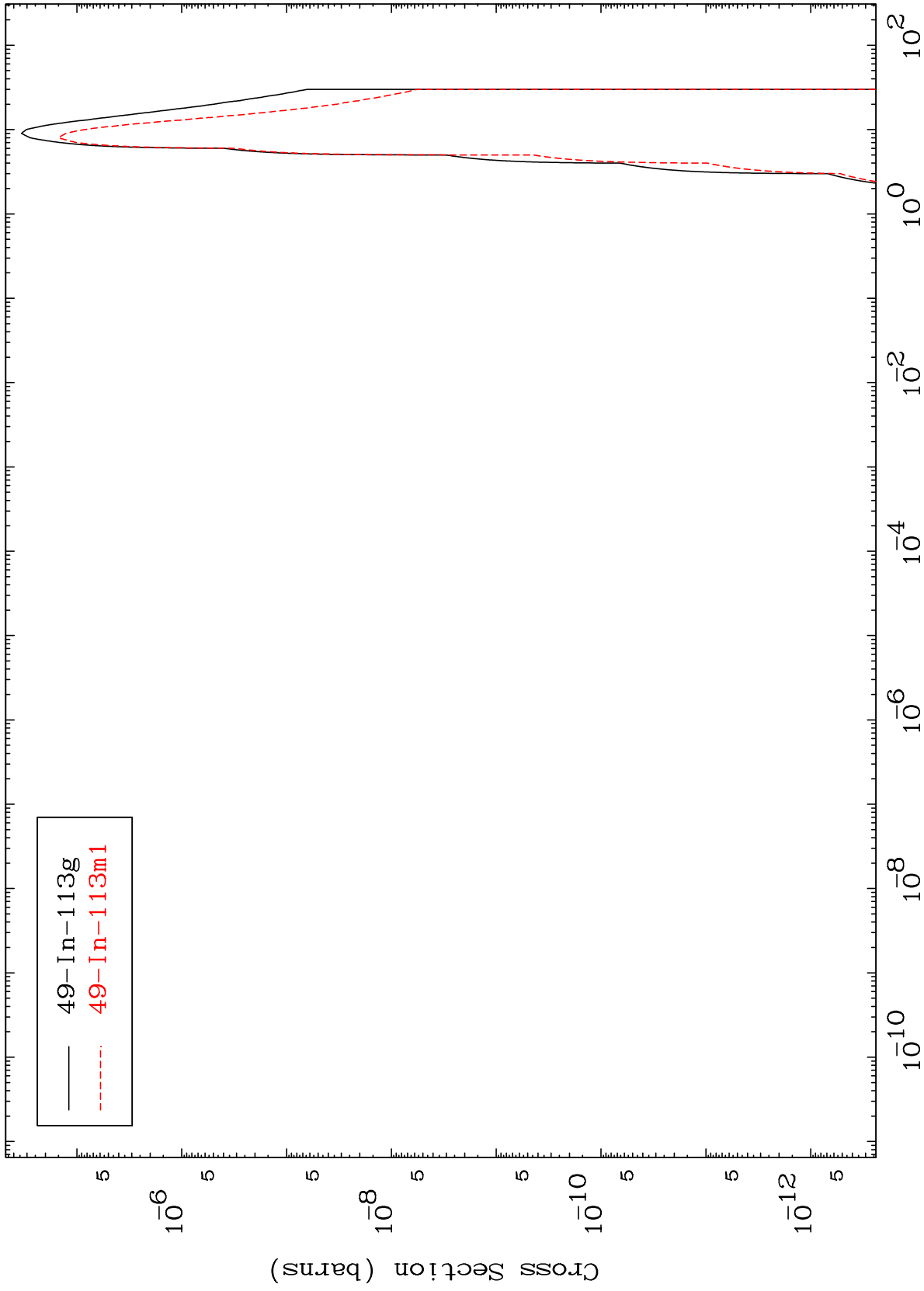
Incident Energy (MeV)

48-Cd-110

MAT 4837

Radionuclide Production Cross Section
(t, γ)

48-Cd-110



25

Incident Energy (MeV)

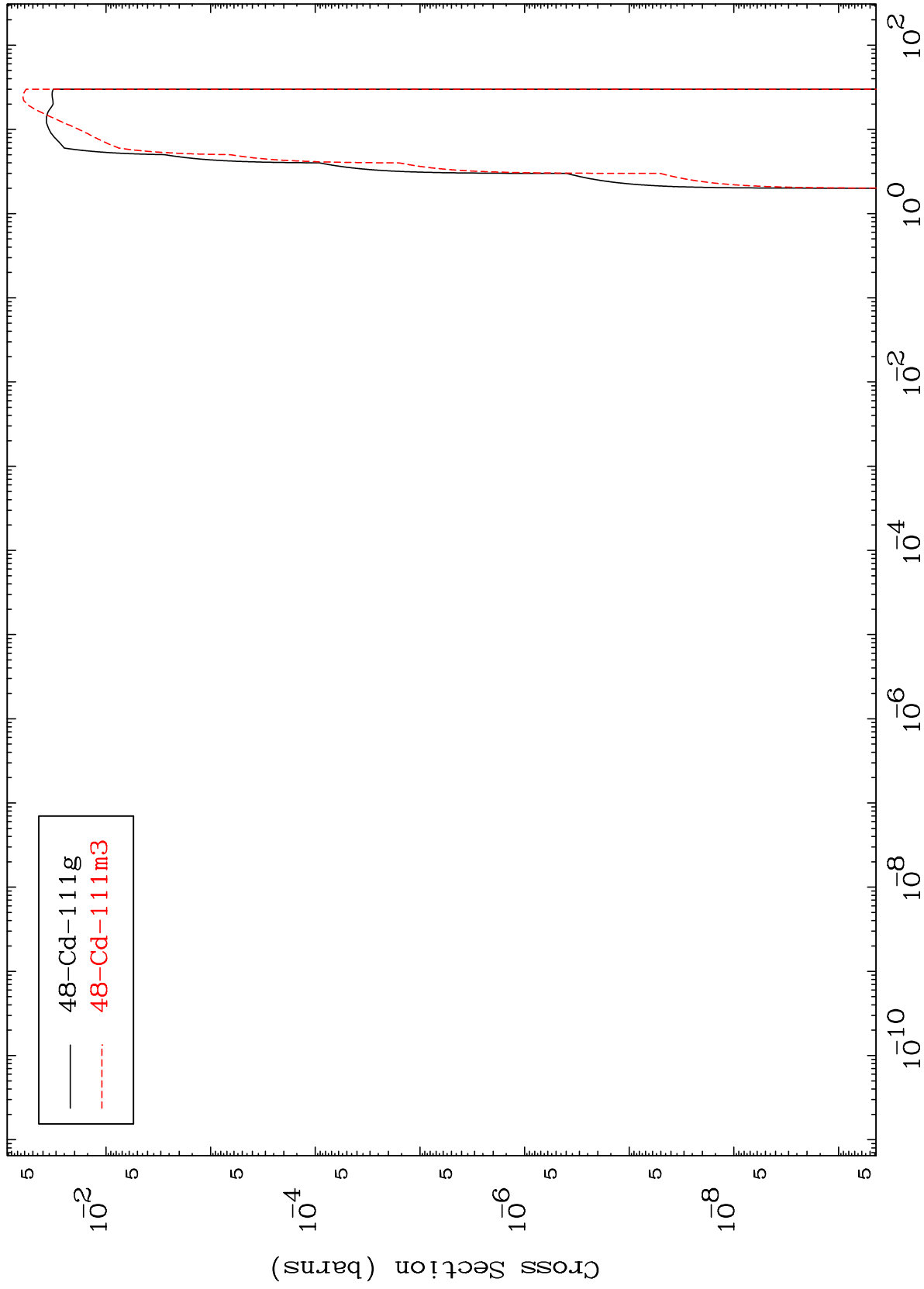
48-Cd-110

MAT 4837

(t,d)

48-Cd-110

Radionuclide Production Cross Section



26

Incident Energy (MeV)

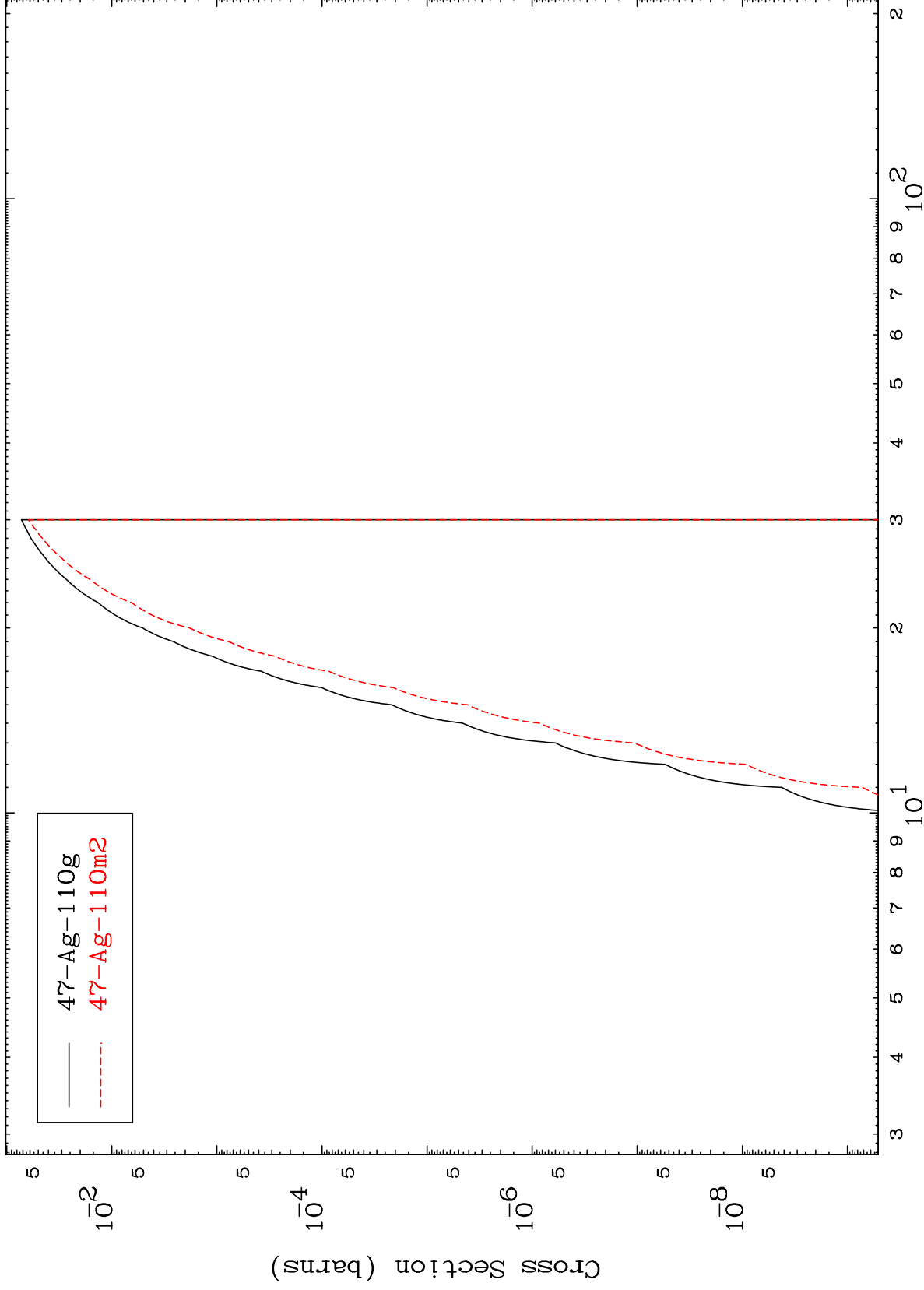
48-Cd-110

MAT 4837

(t,He-3)

48-Cd-110

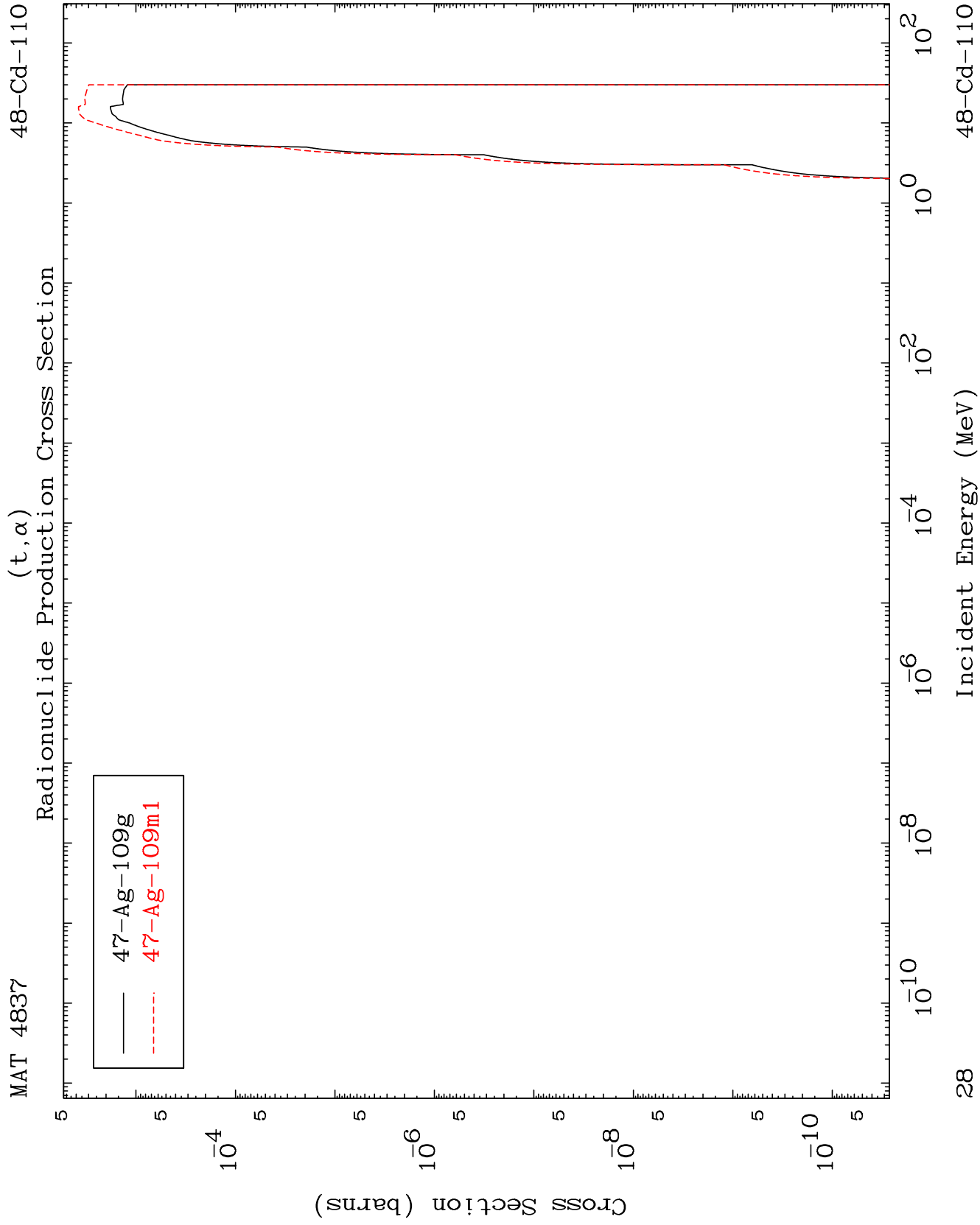
Radionuclide Production Cross Section



27

Incident Energy (MeV)

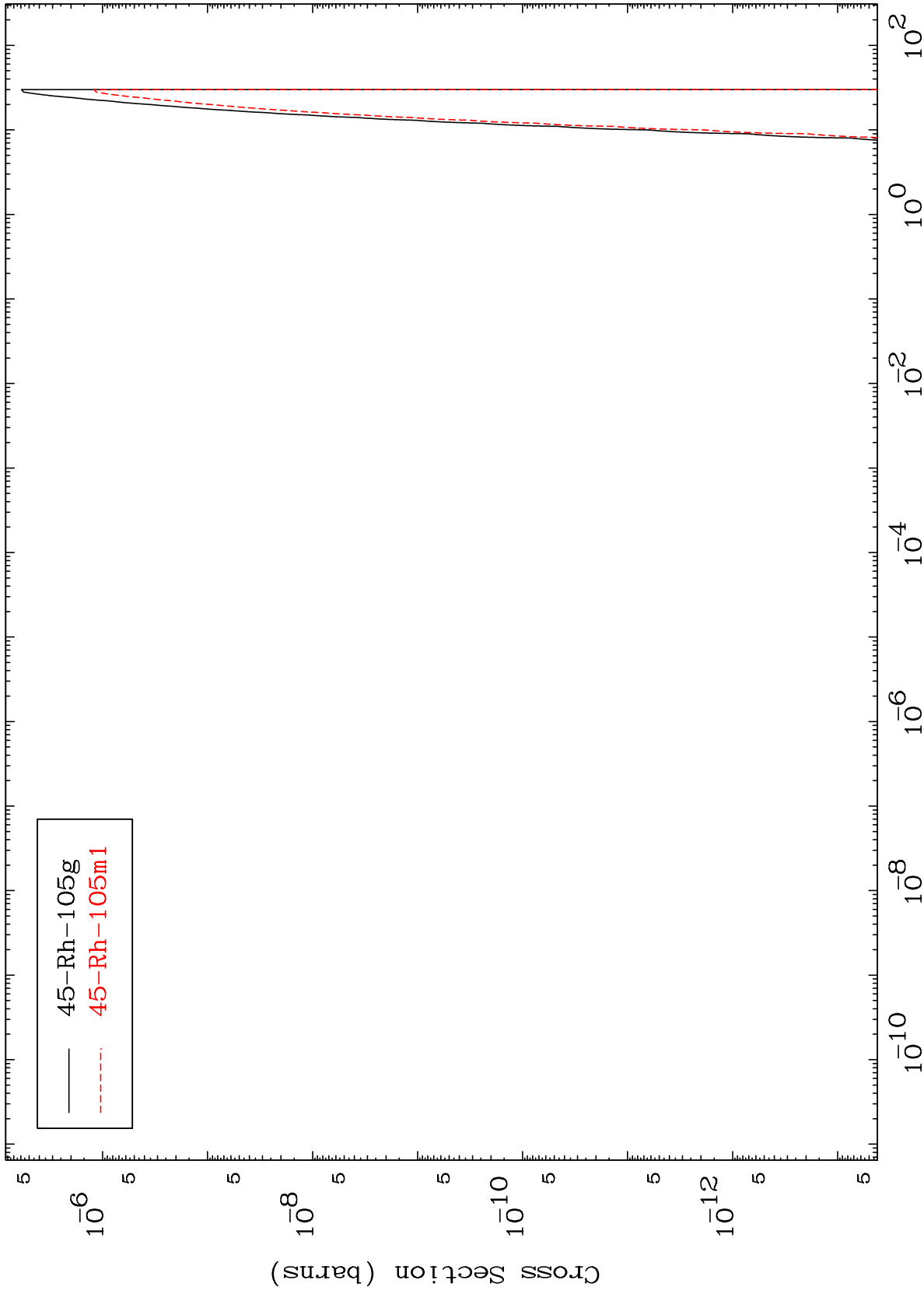
48-Cd-110



MAT 4837

Radionuclide Production Cross Section
(t,2 α)

48-Cd-110



29

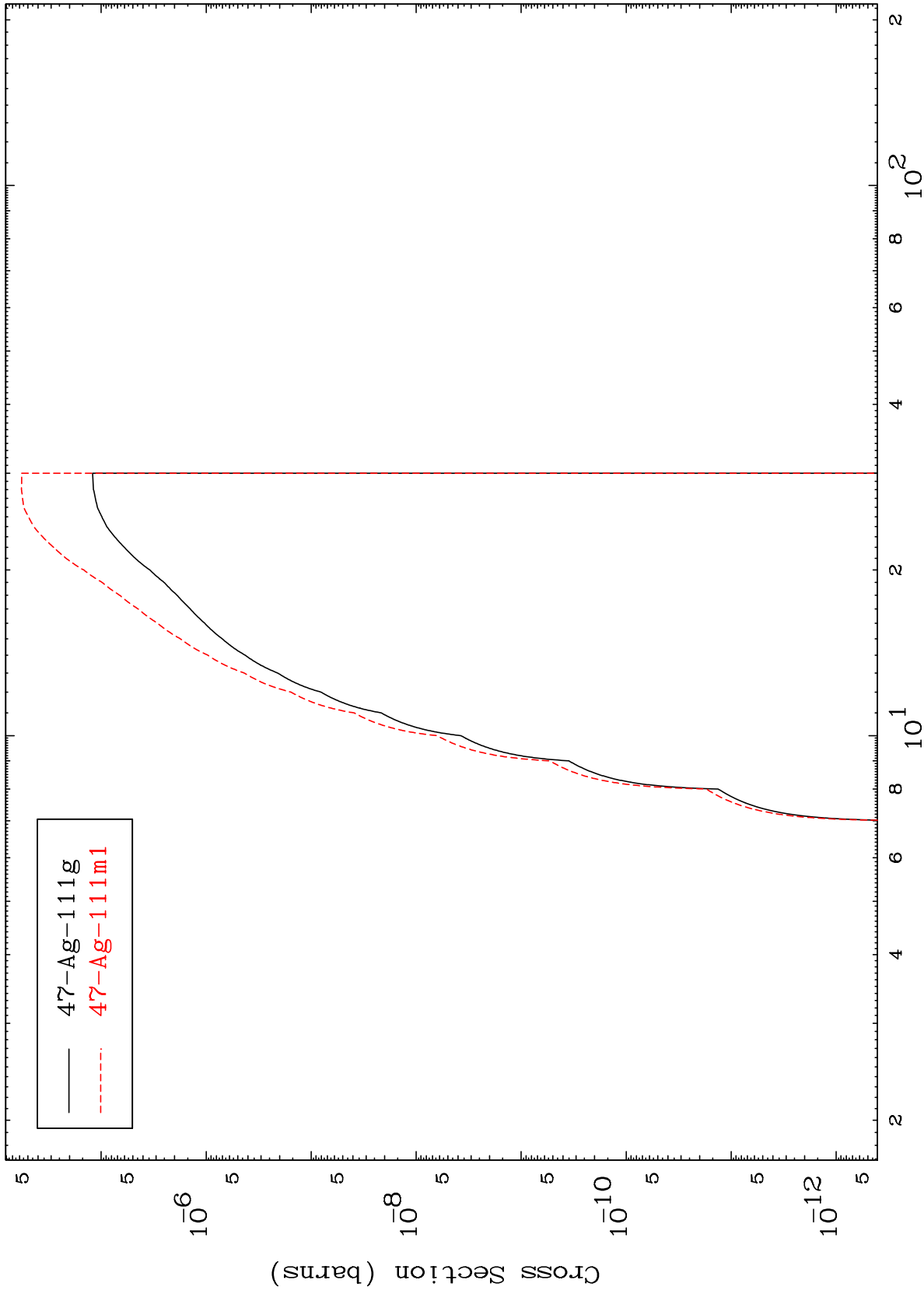
Incident Energy (MeV)

48-Cd-110

MAT 4837

Radionuclide Production Cross Section
(t,2p)

48-Cd-110



30

Incident Energy (MeV)

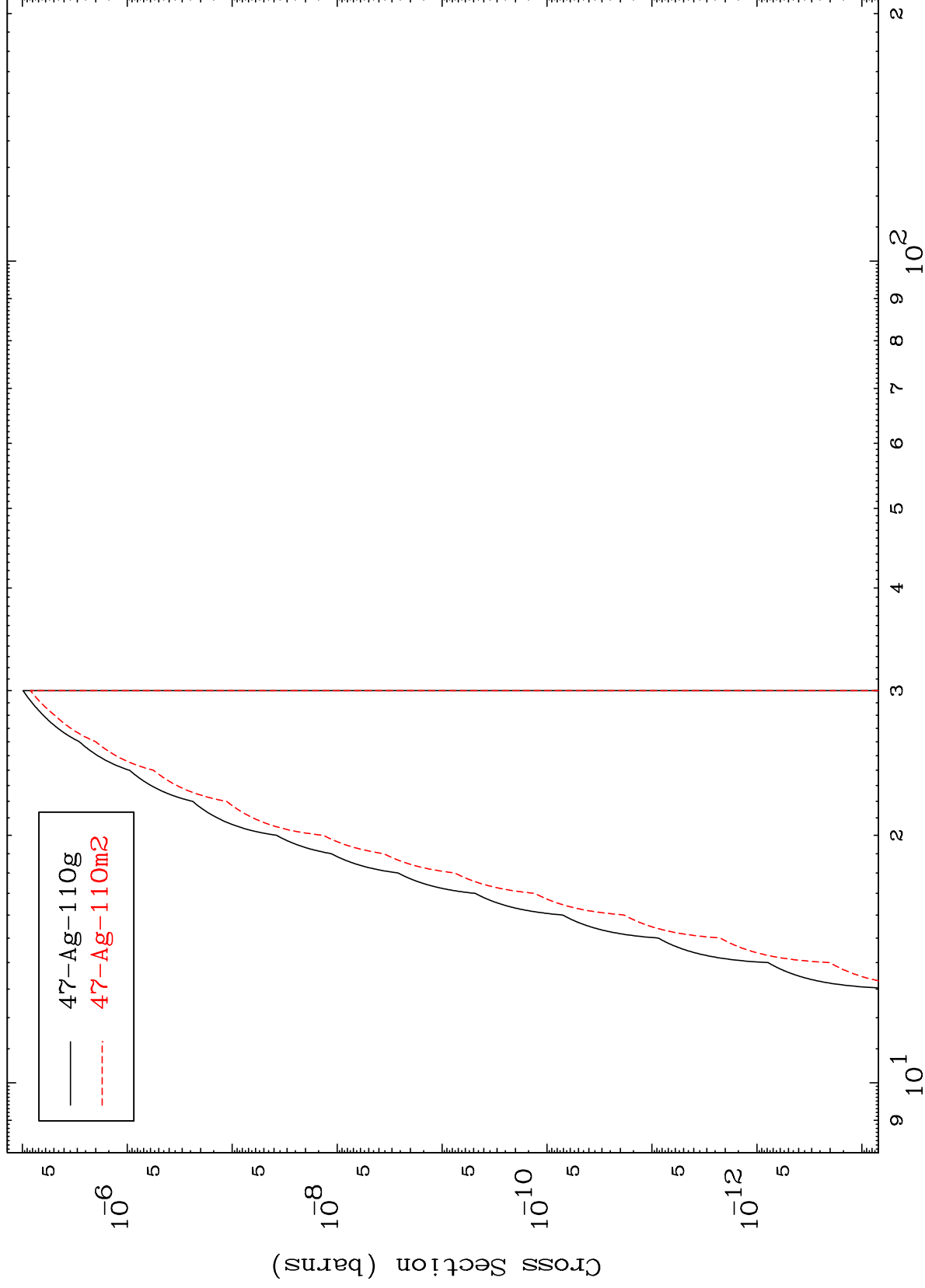
48-Cd-110

MAT 4837

(t,p) d

48-Cd-110

Radionuclide Production Cross Section



31

Incident Energy (MeV)

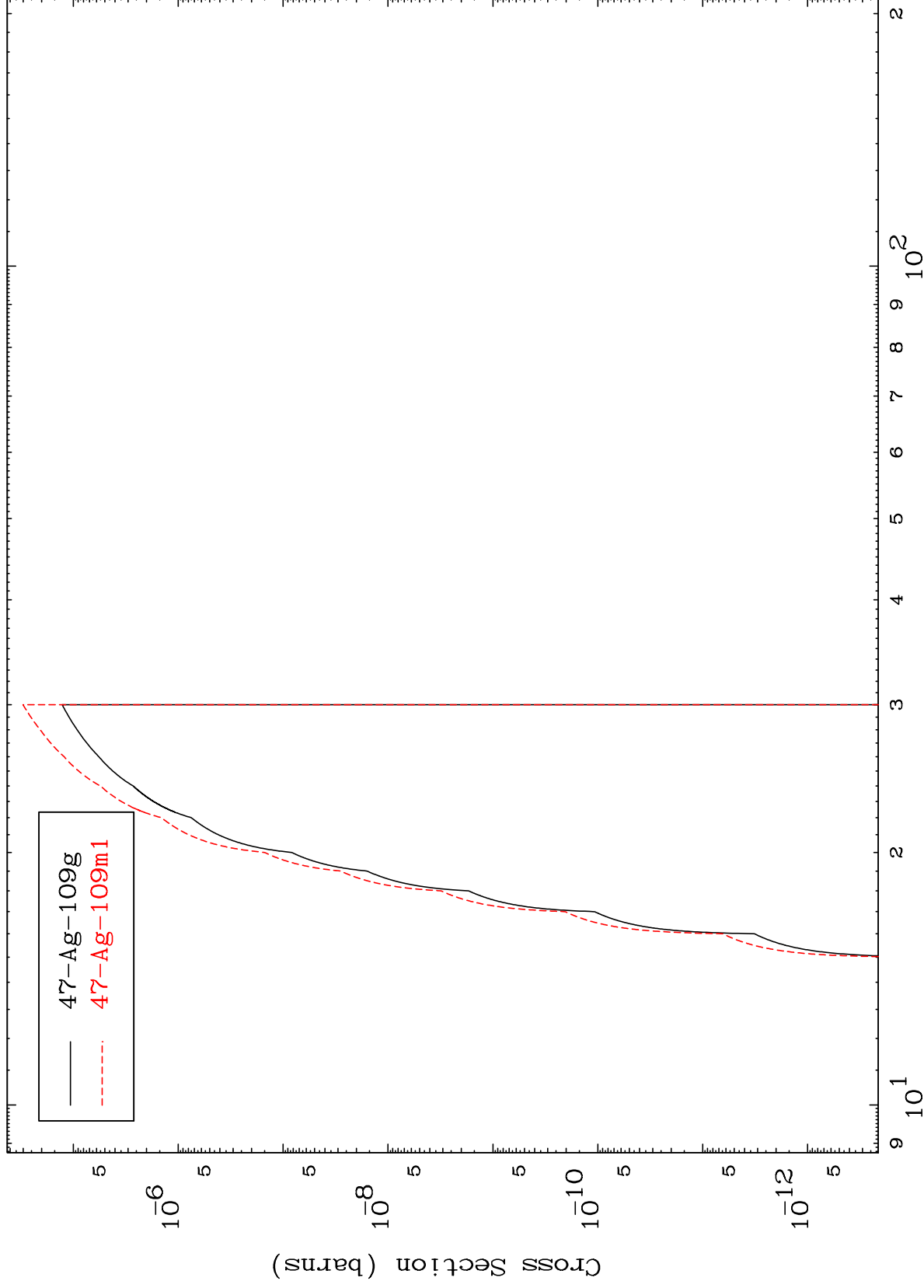
48-Cd-110

MAT 4837

(t,p) t

48-Cd-110

Radionuclide Production Cross Section



32

Incident Energy (MeV)

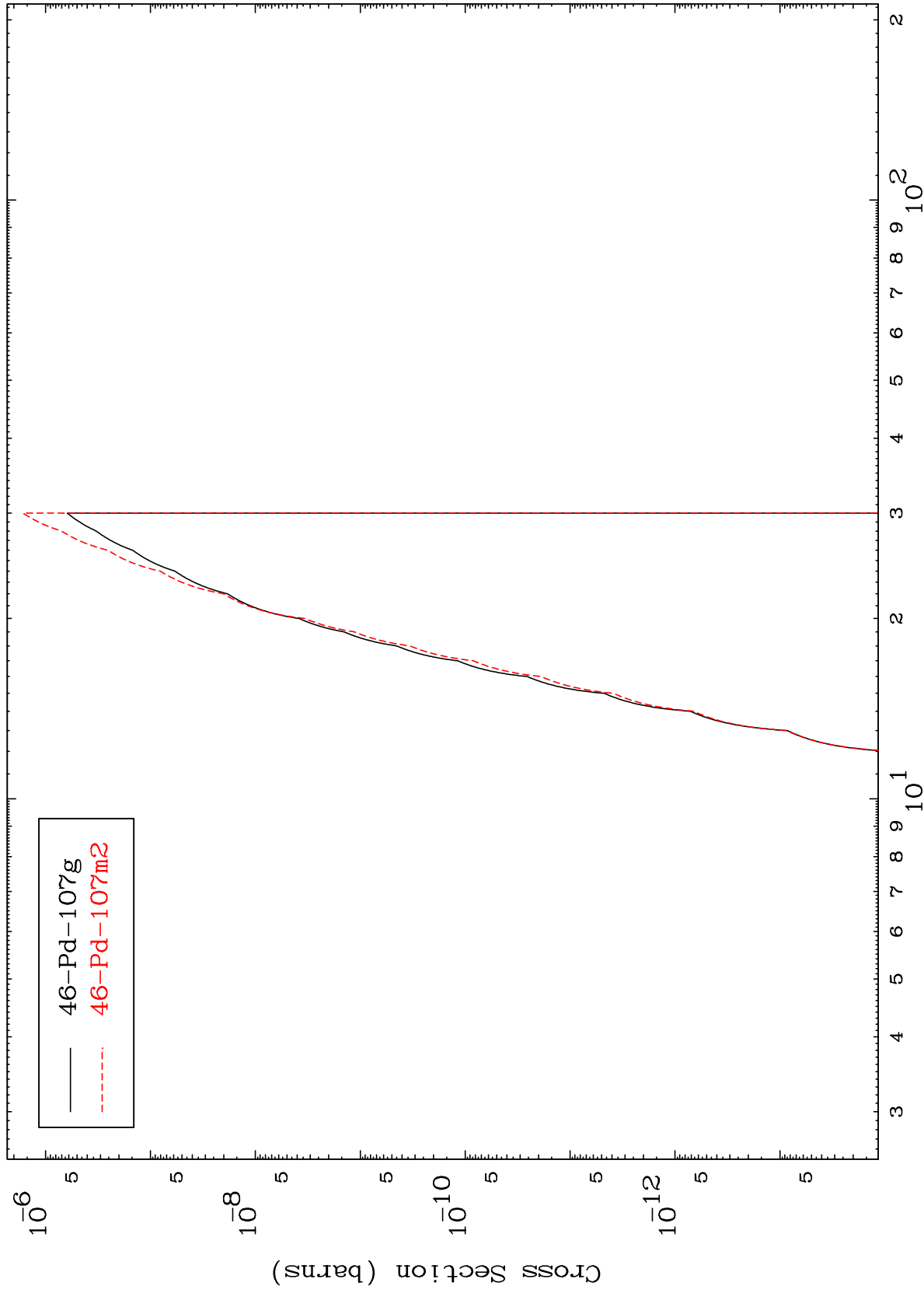
48-Cd-110

MAT 4837

(t,d) α

48-Cd-110

Radionuclide Production Cross Section



33

Incident Energy (MeV)

48-Cd-110