

Program EVALPLOT
(Version 2018-1)

by

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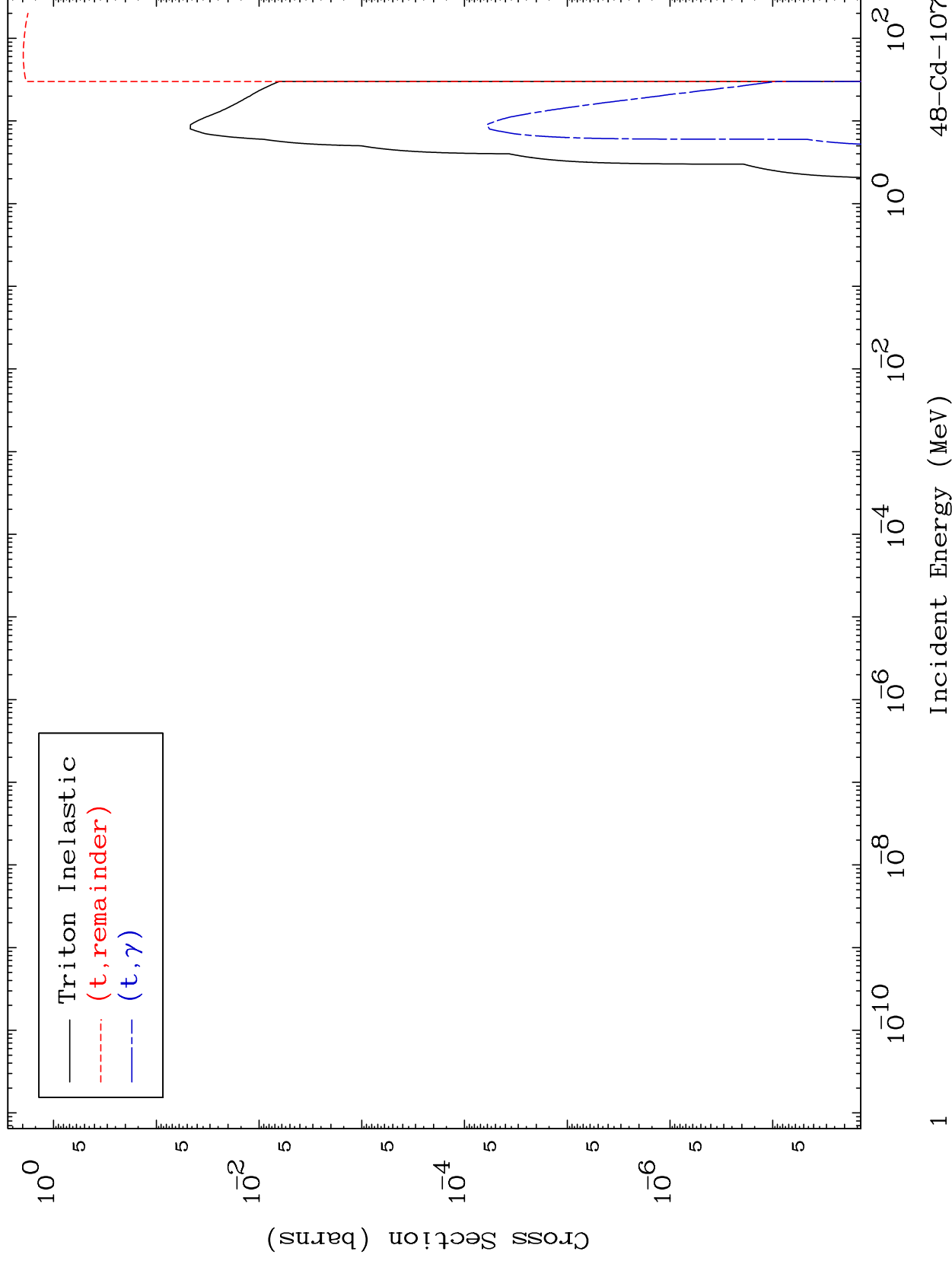
Press Mouse Button to Start

MAT 4828

Triton Major

48-Cd-107

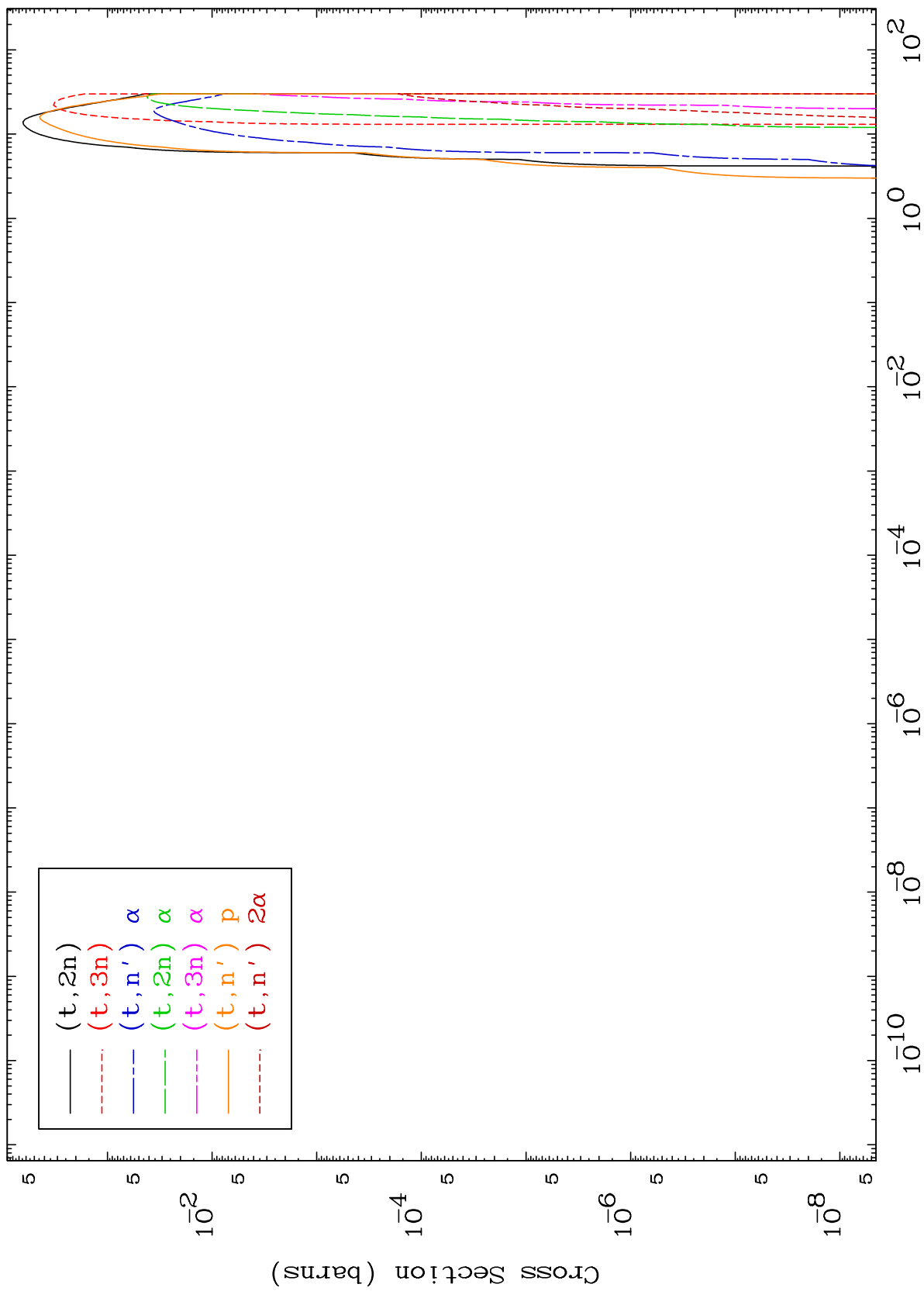
0 Kelvin Cross Sections



MAT 4828

Triton Neutron Production
0 Kelvin Cross Sections

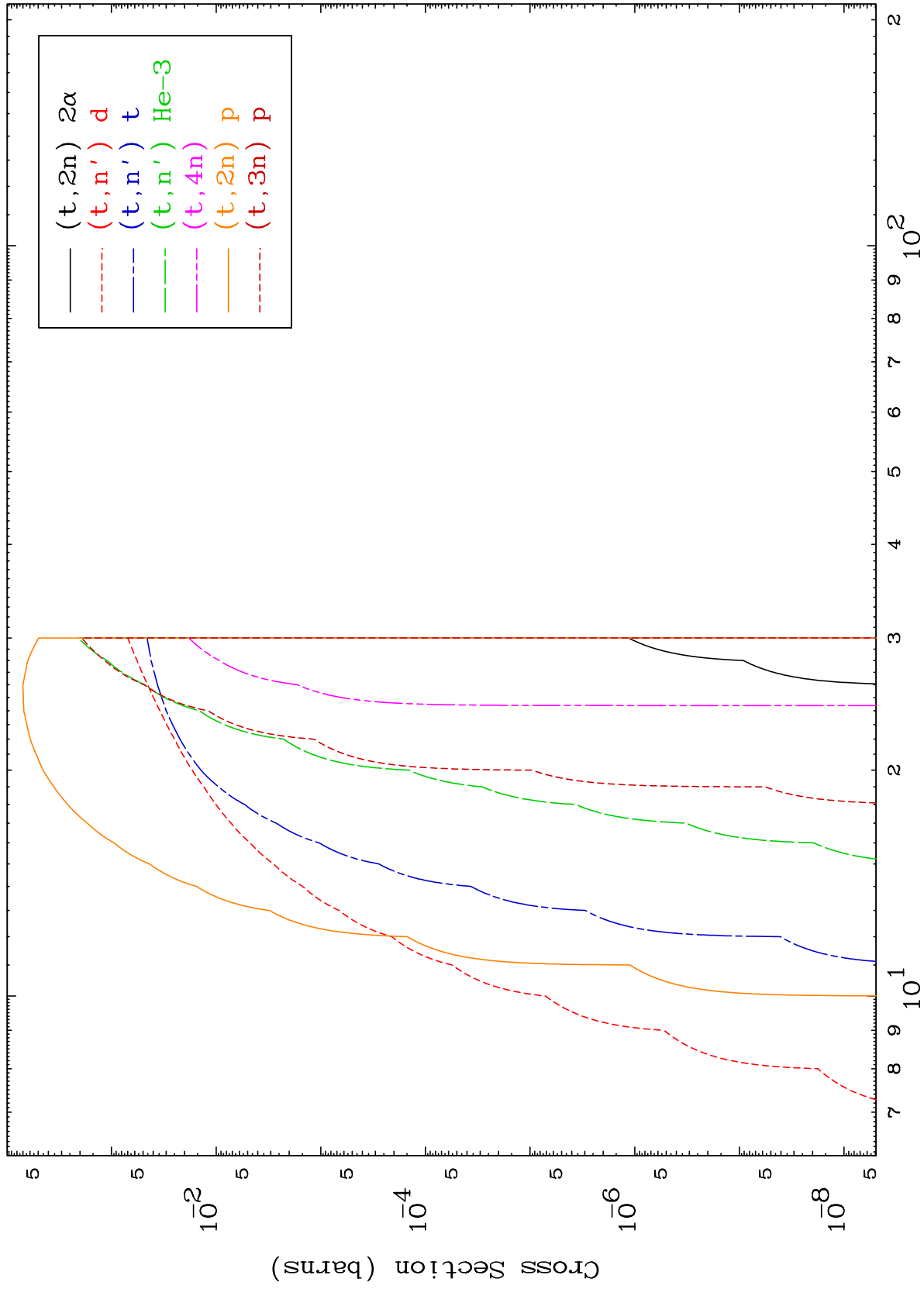
48-Cd-107



2

Incident Energy (MeV)

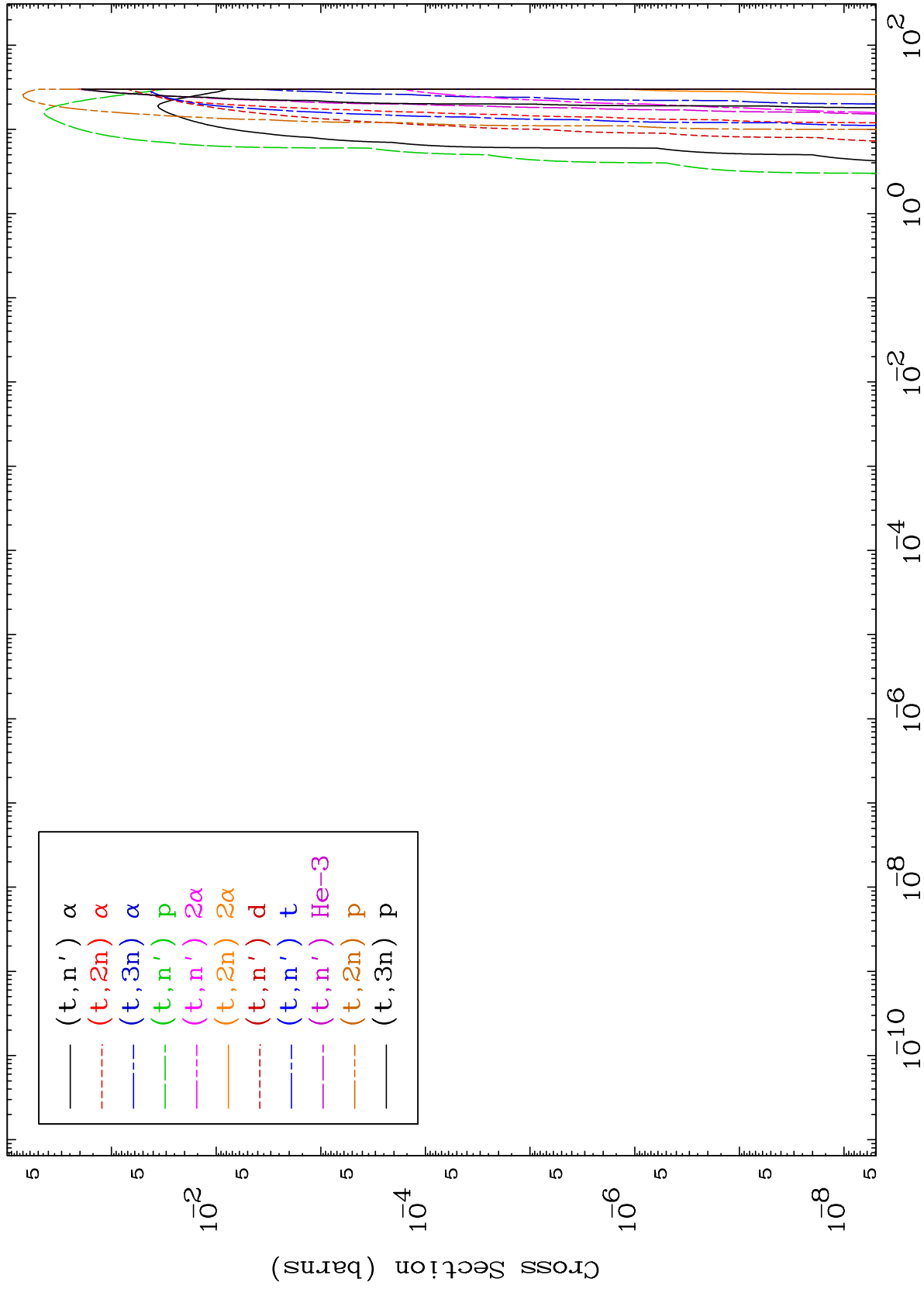
48-Cd-107



MAT 4828

Triton Charged Particle
0 Kelvin Cross Sections

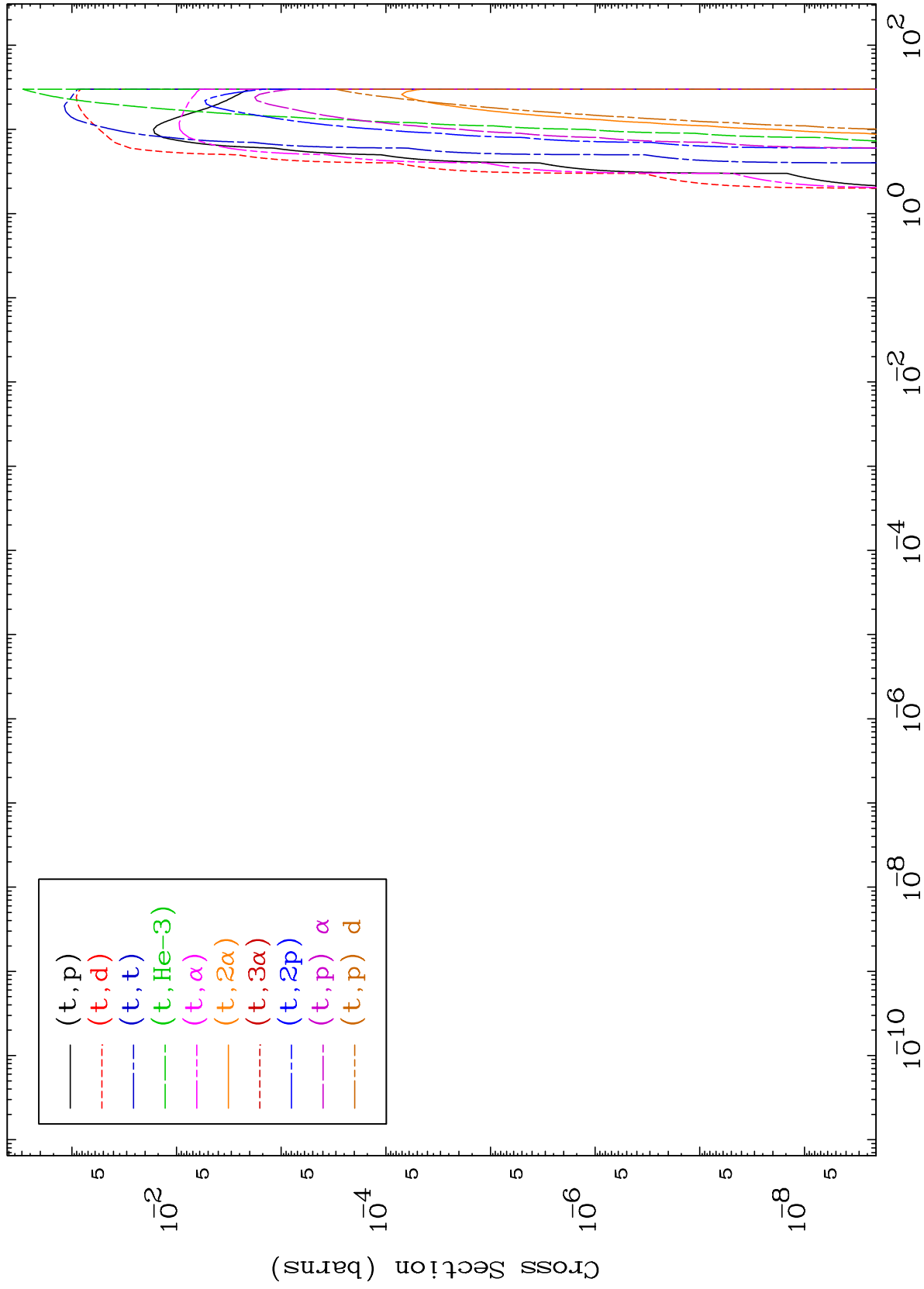
48-Cd-107



MAT 4828

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-107



5

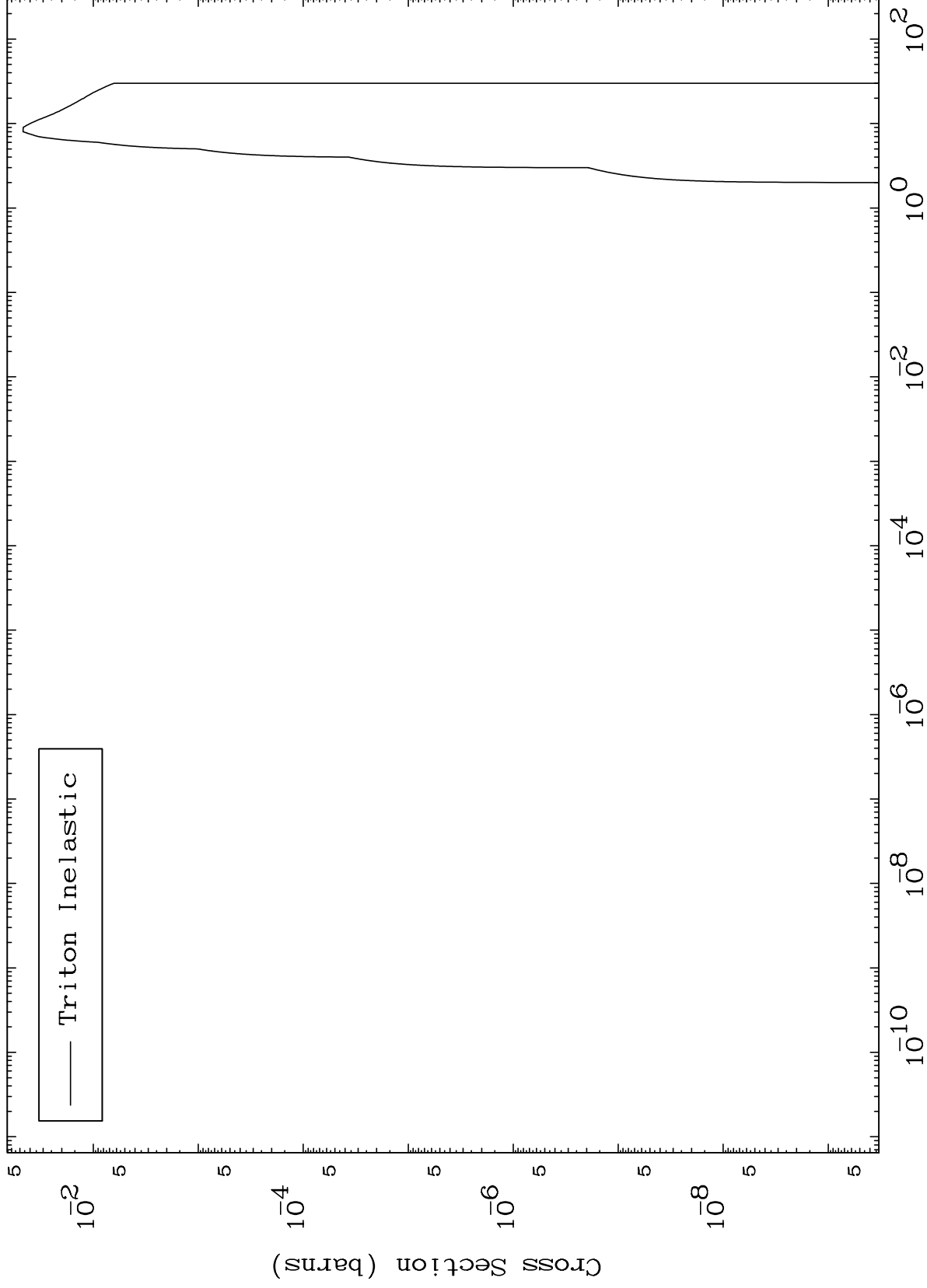
Incident Energy (MeV)

48-Cd-107

MAT 4828

(t,n') Level
0 Kelvin Cross Sections

48-Cd-107



6

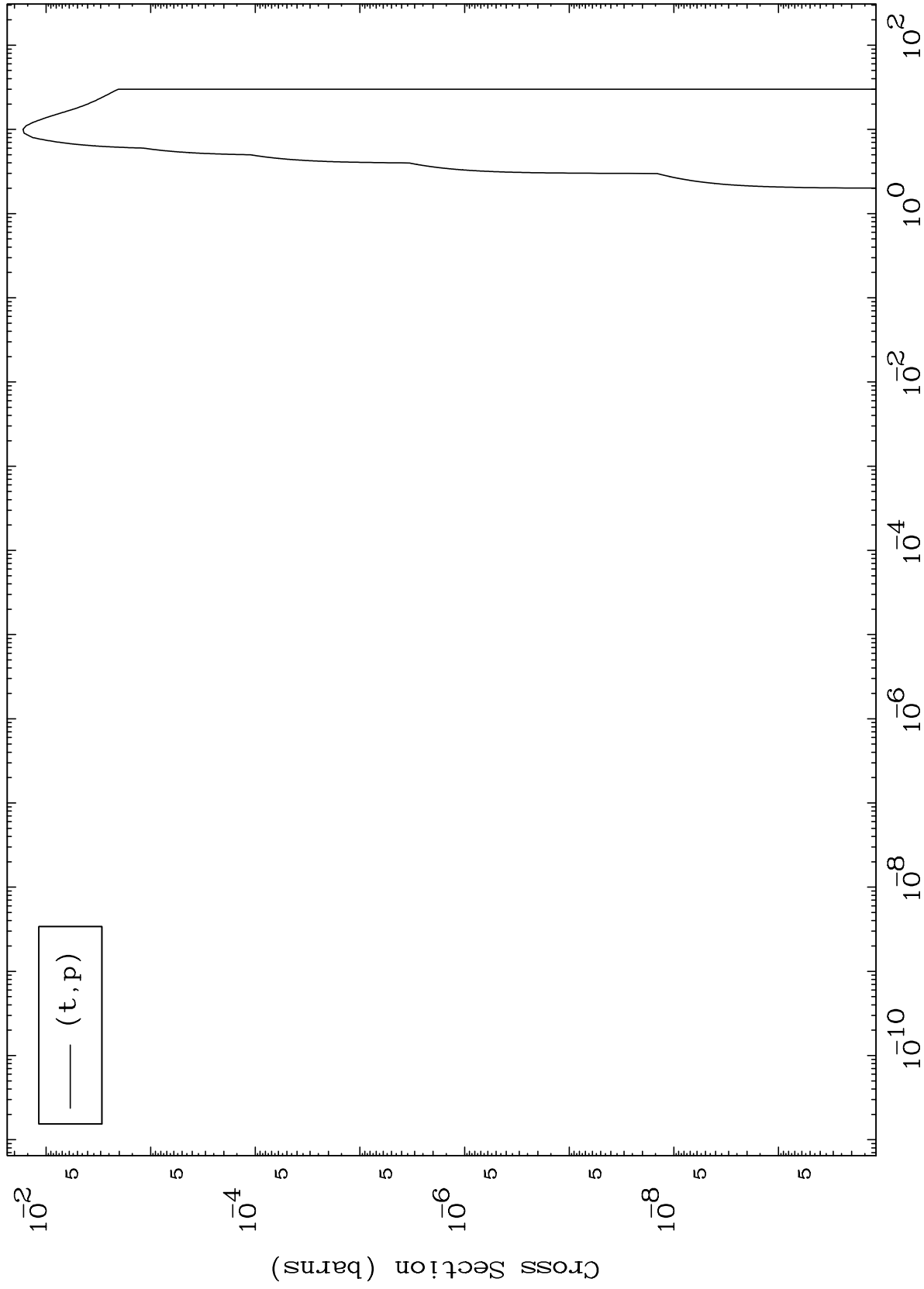
Incident Energy (MeV)

48-Cd-107

MAT 4828

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-107



7

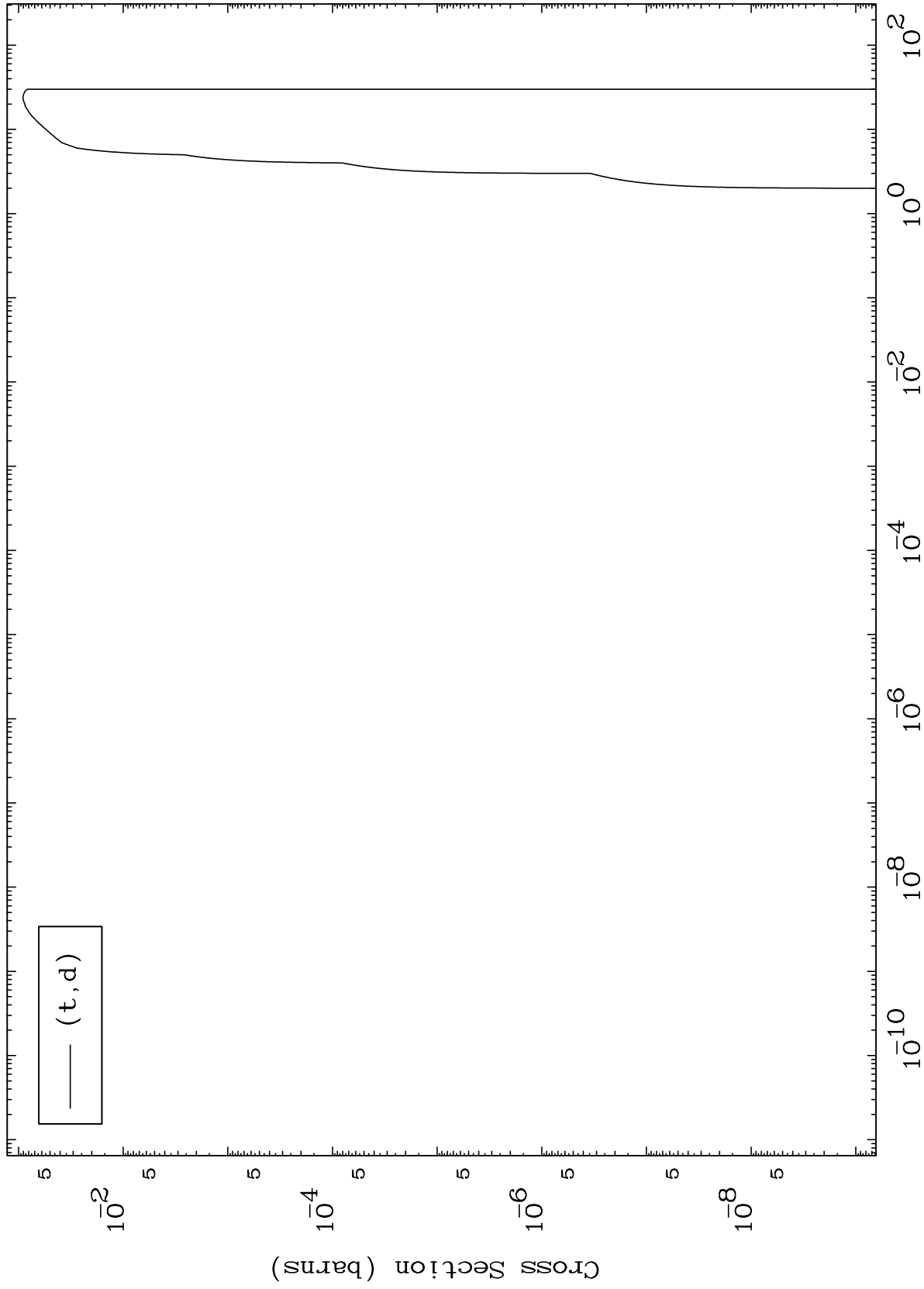
Incident Energy (MeV)

48-Cd-107

MAT 4828

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-107



8

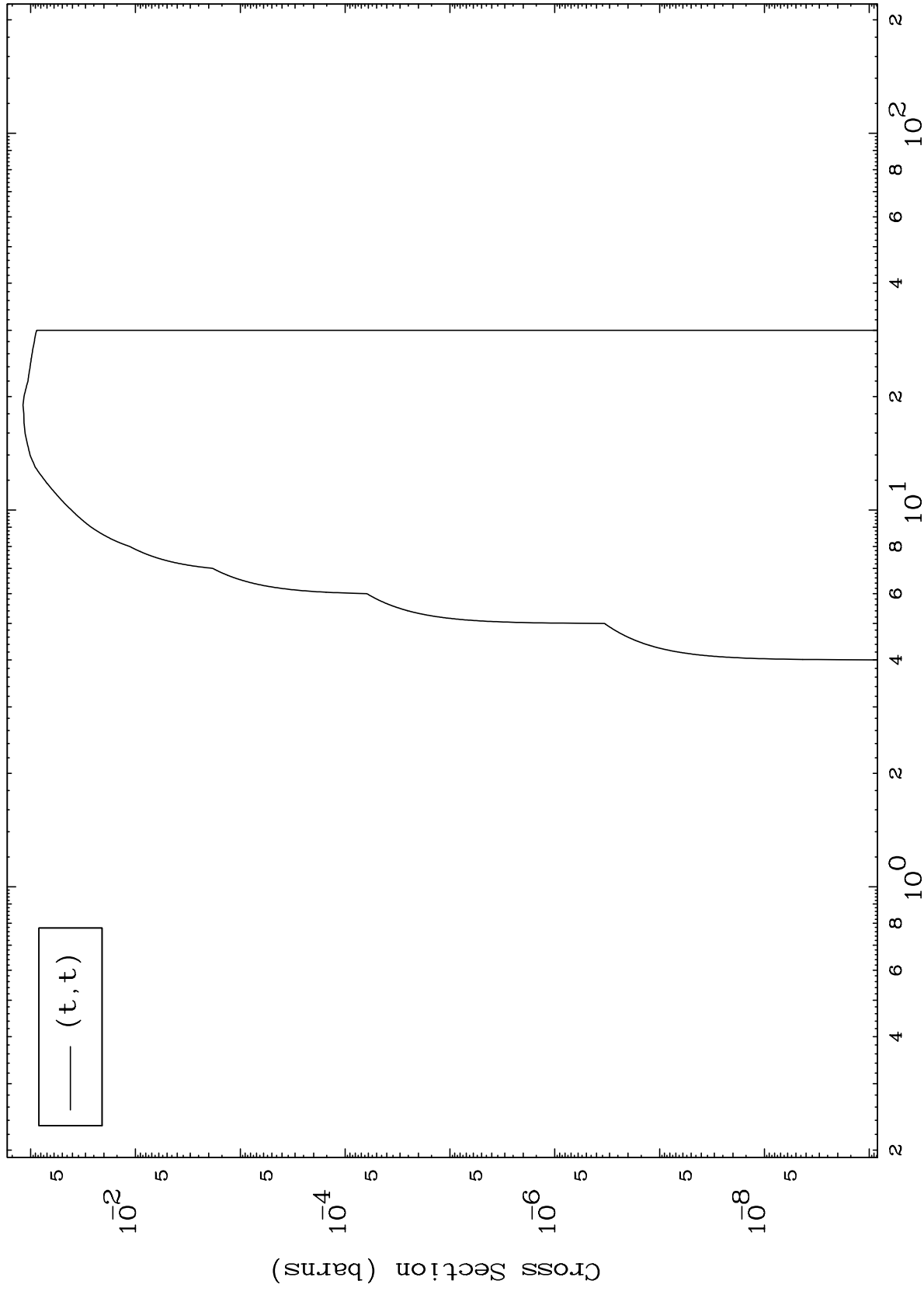
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(t,t) Levels
0 Kelvin Cross Sections



9

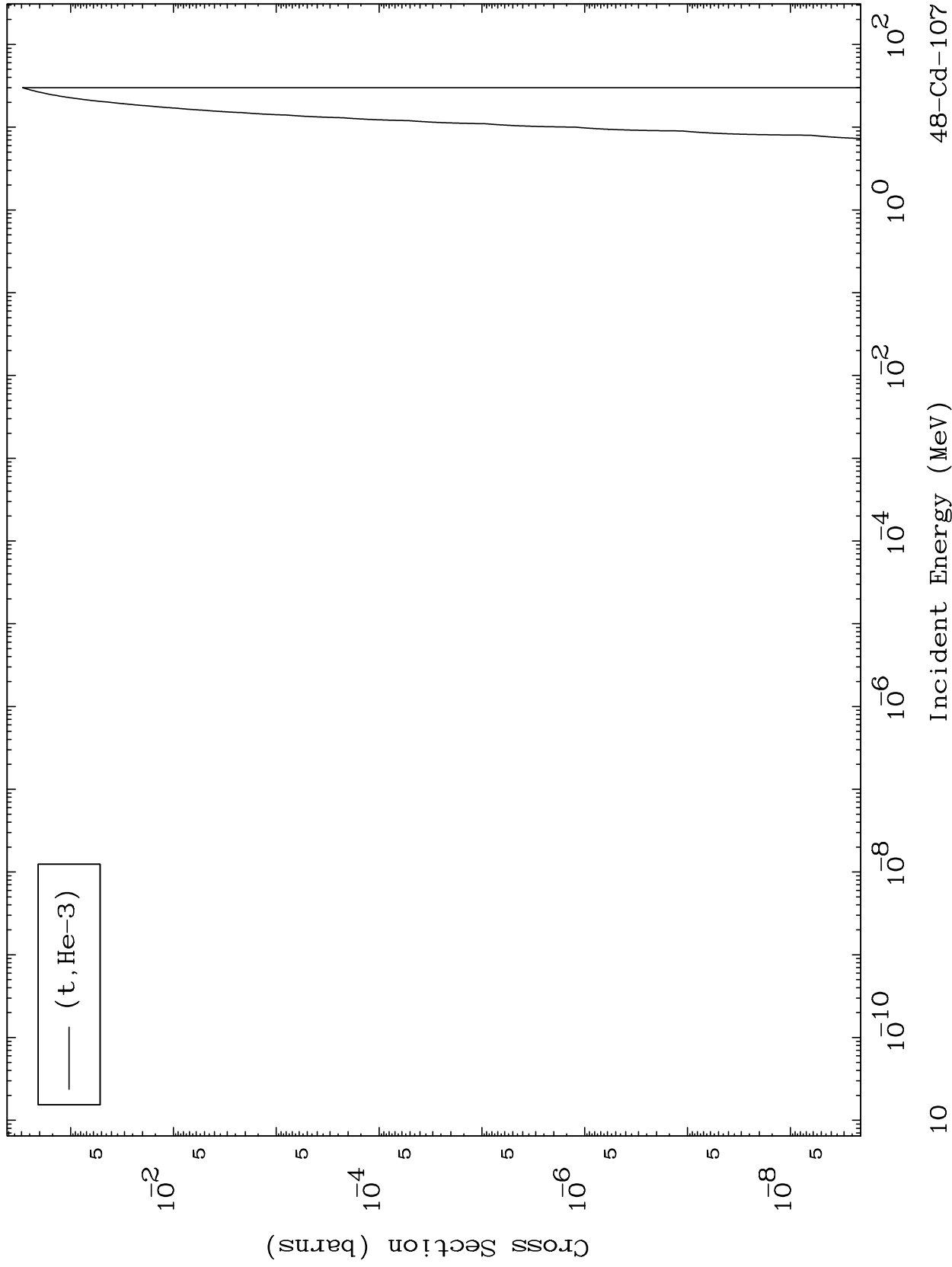
Incident Energy (MeV)

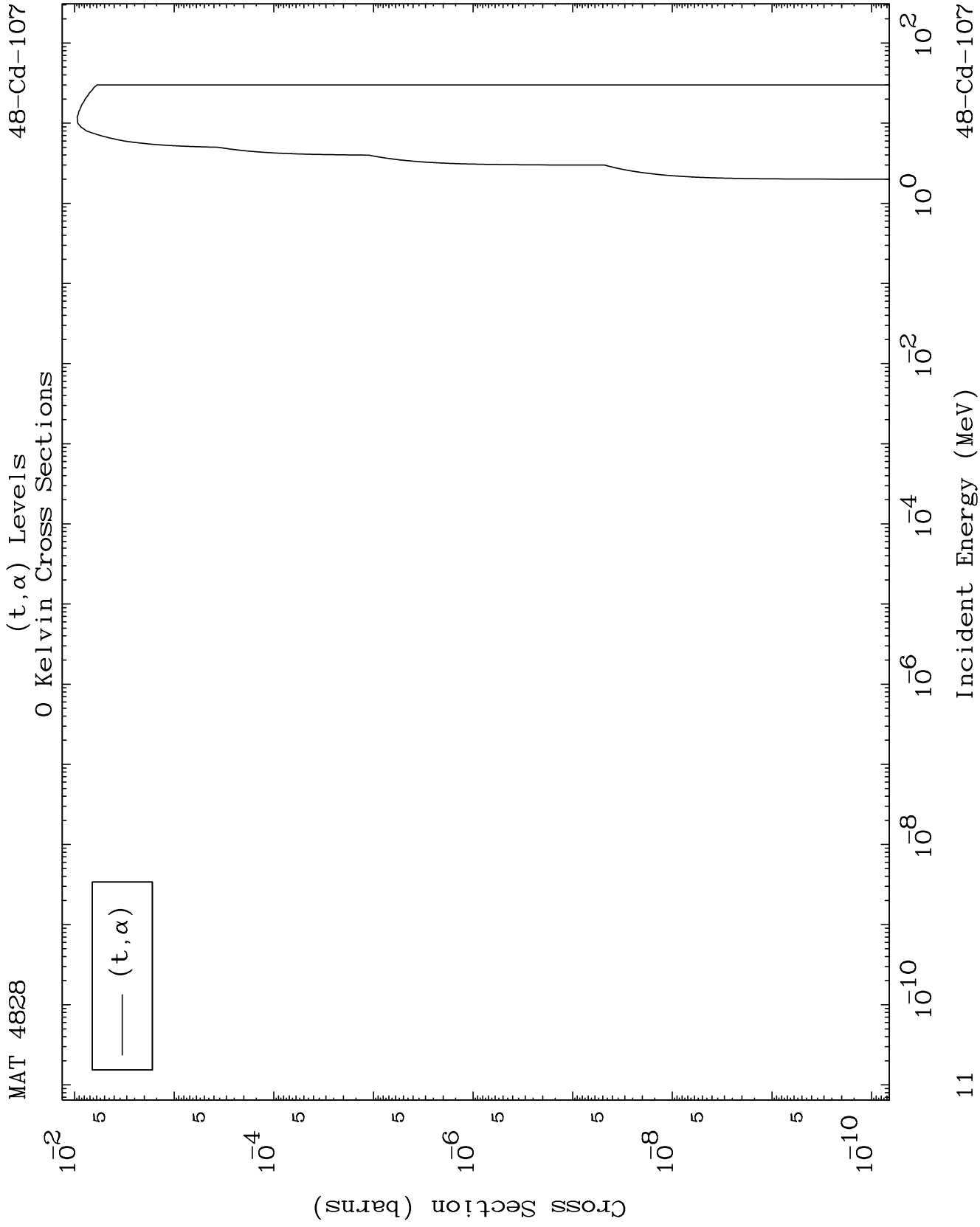
48-Cd-107

MAT 4828

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-107

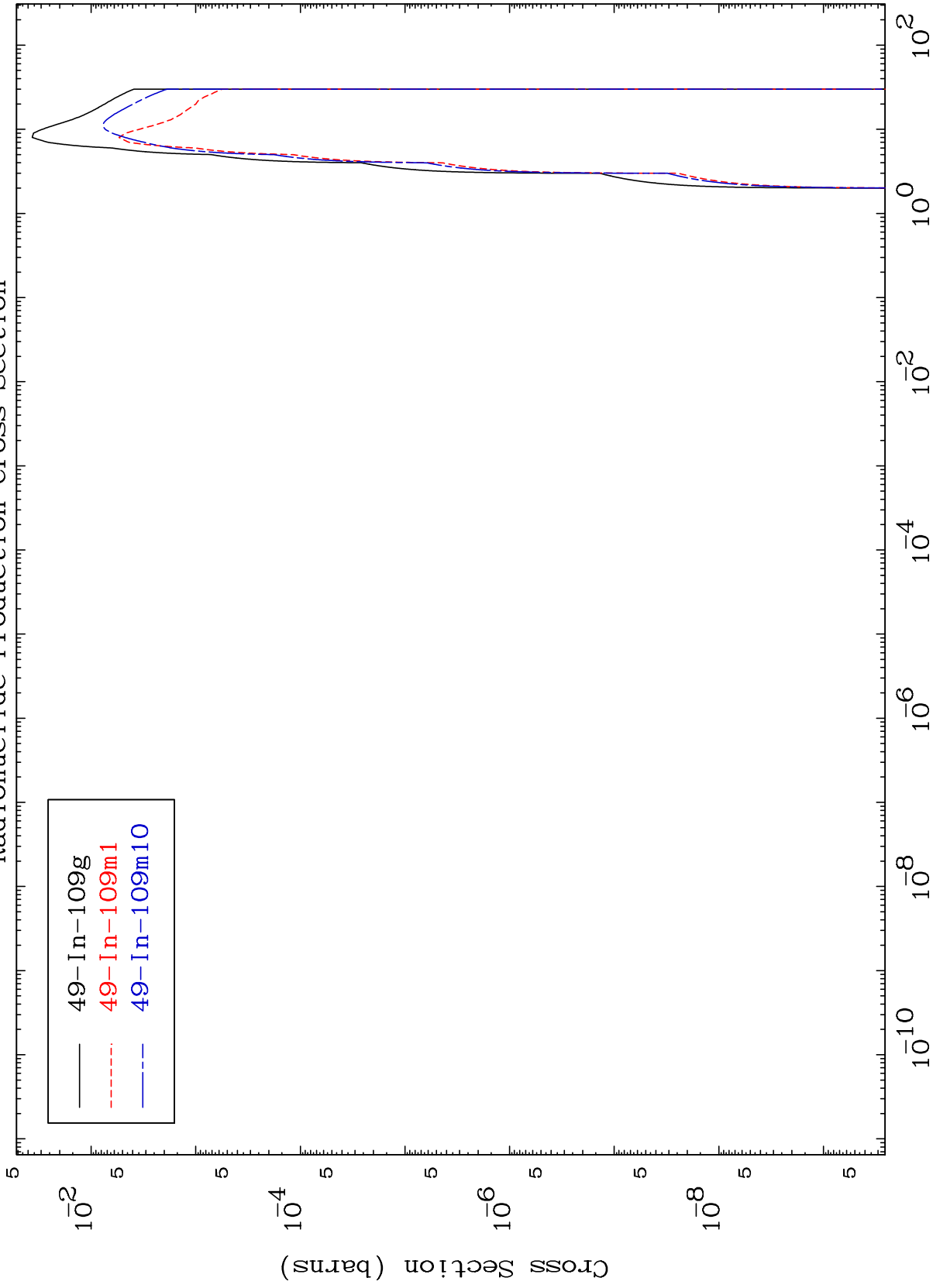




MAT 4828

Triton Inelastic
Radionuclide Production Cross Section

48-Cd-107



12

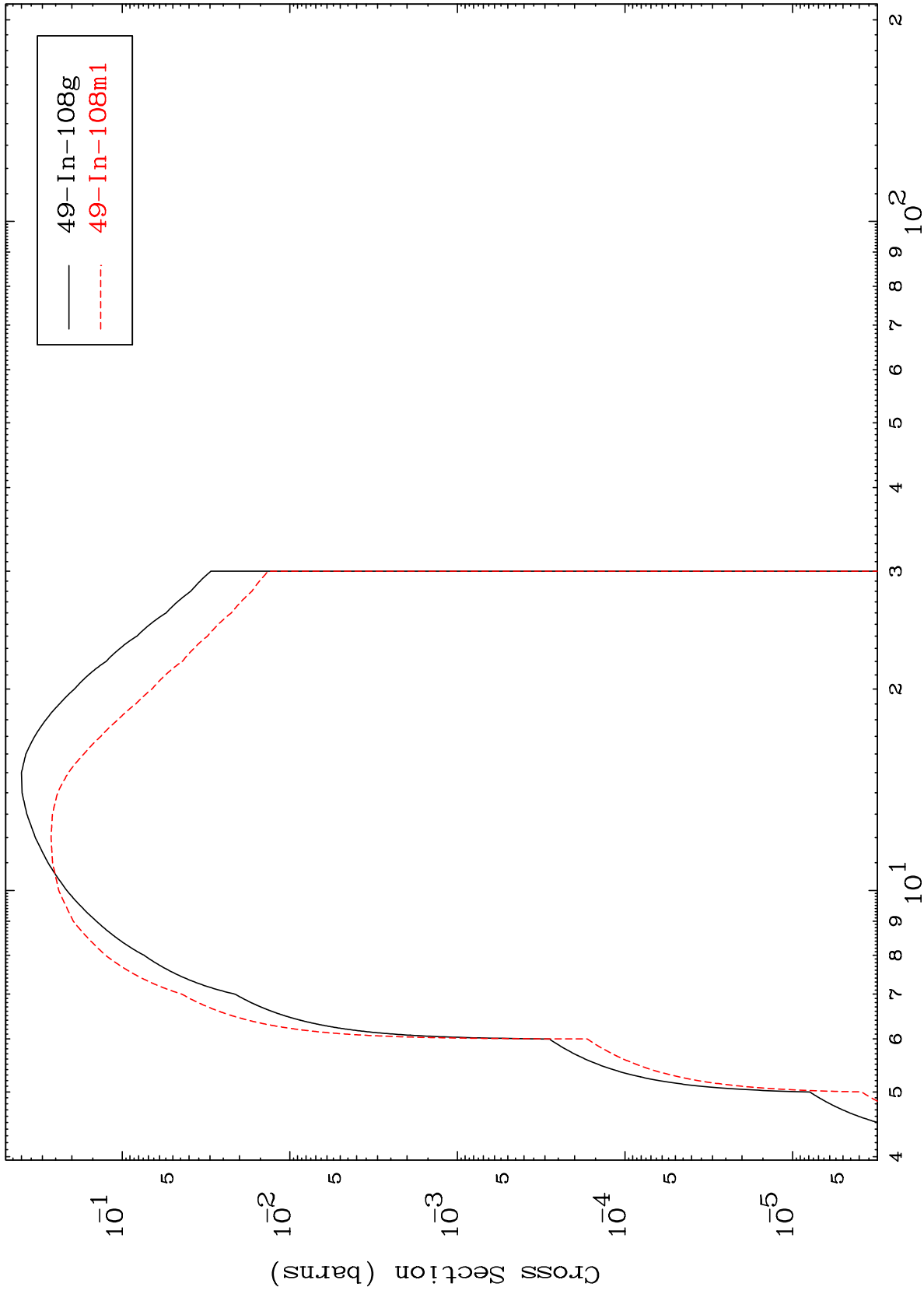
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

Radionuclide Production Cross Section
(t,2n)



13

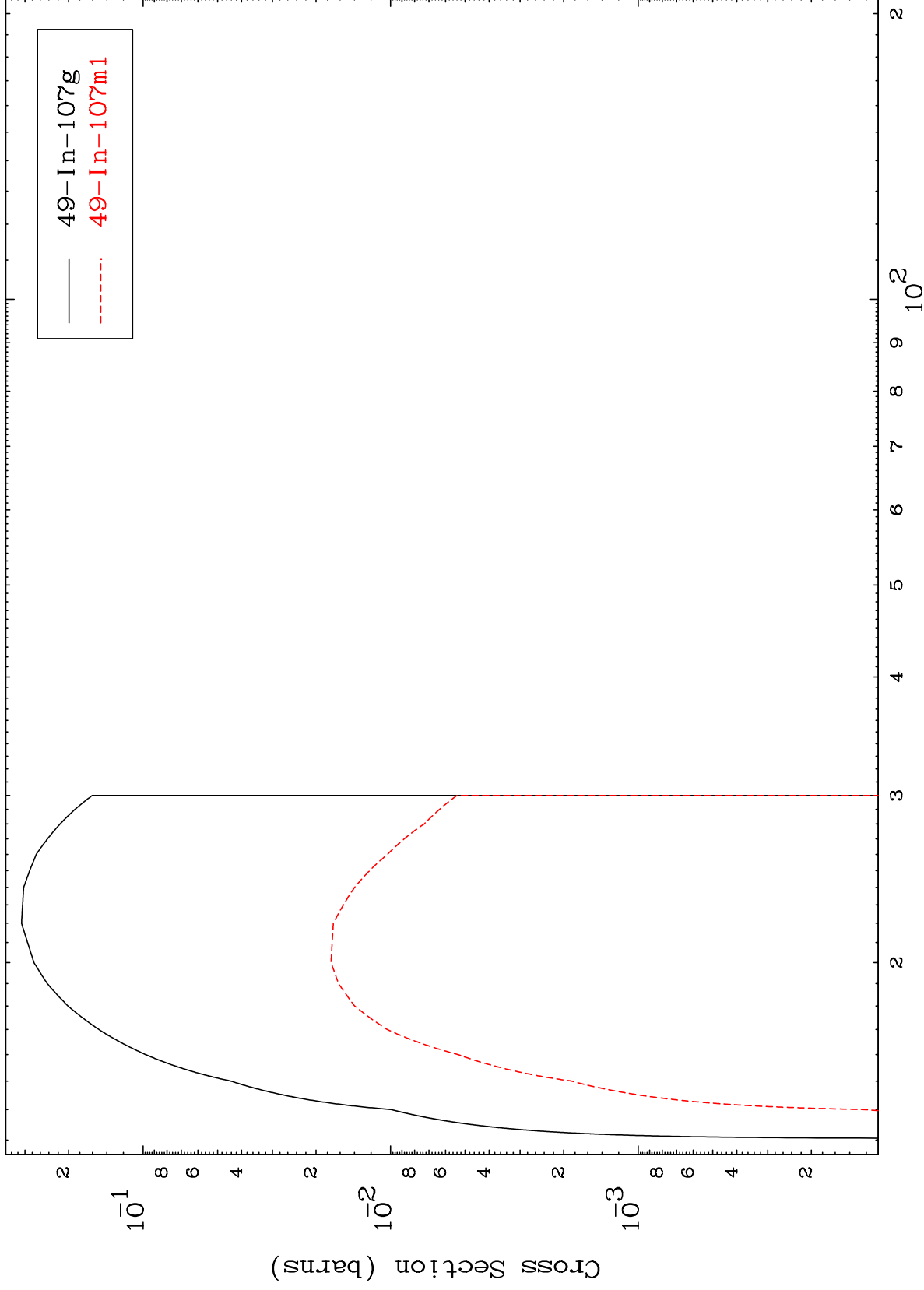
Incident Energy (MeV)

48-Cd-107

MAT 4828

(t,3n)
Radionuclide Production Cross Section

48-Cd-107



14

Incident Energy (MeV)

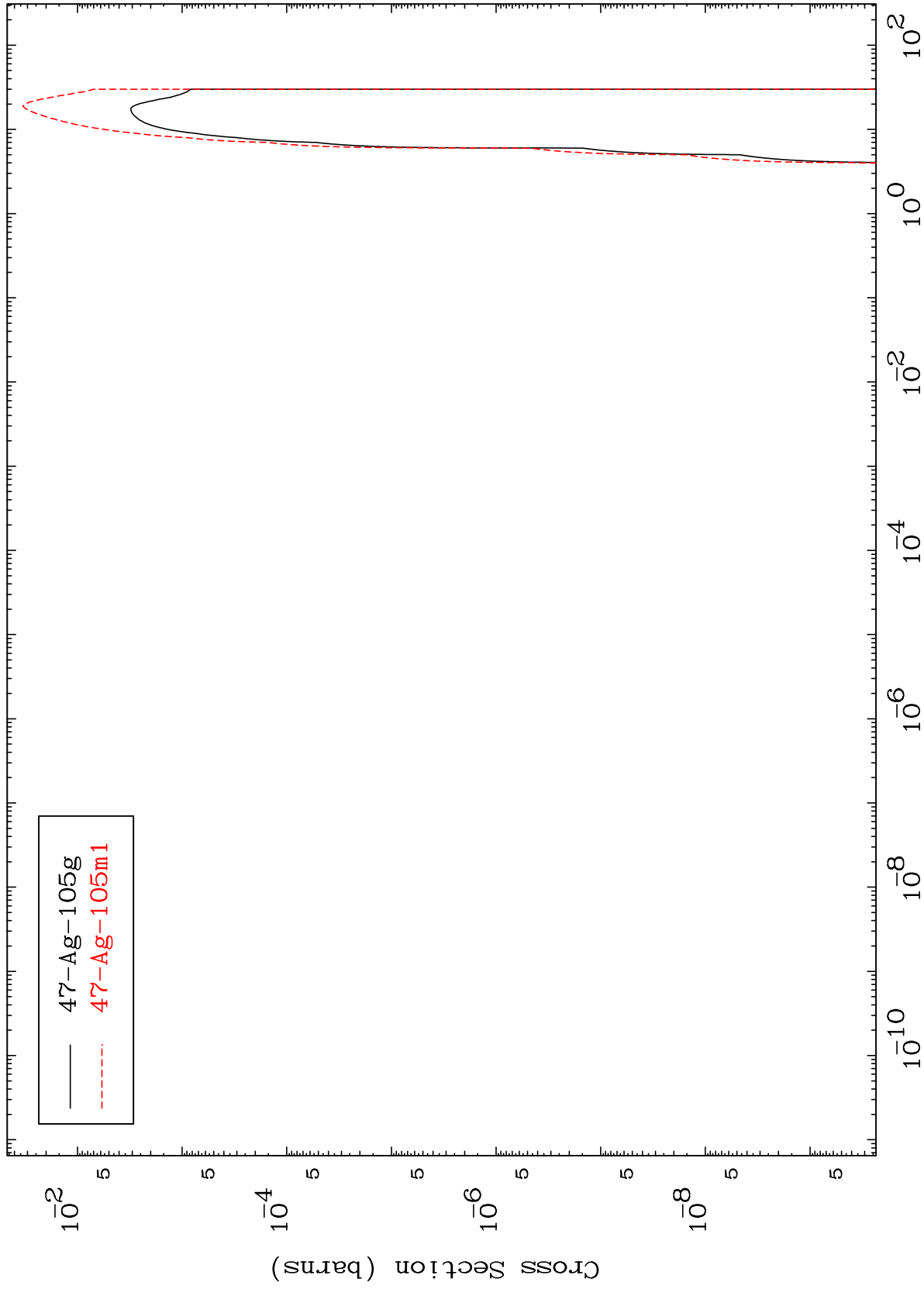
48-Cd-107

MAT 4828

$(t, n') \alpha$

48-Cd-107

Radionuclide Production Cross Section

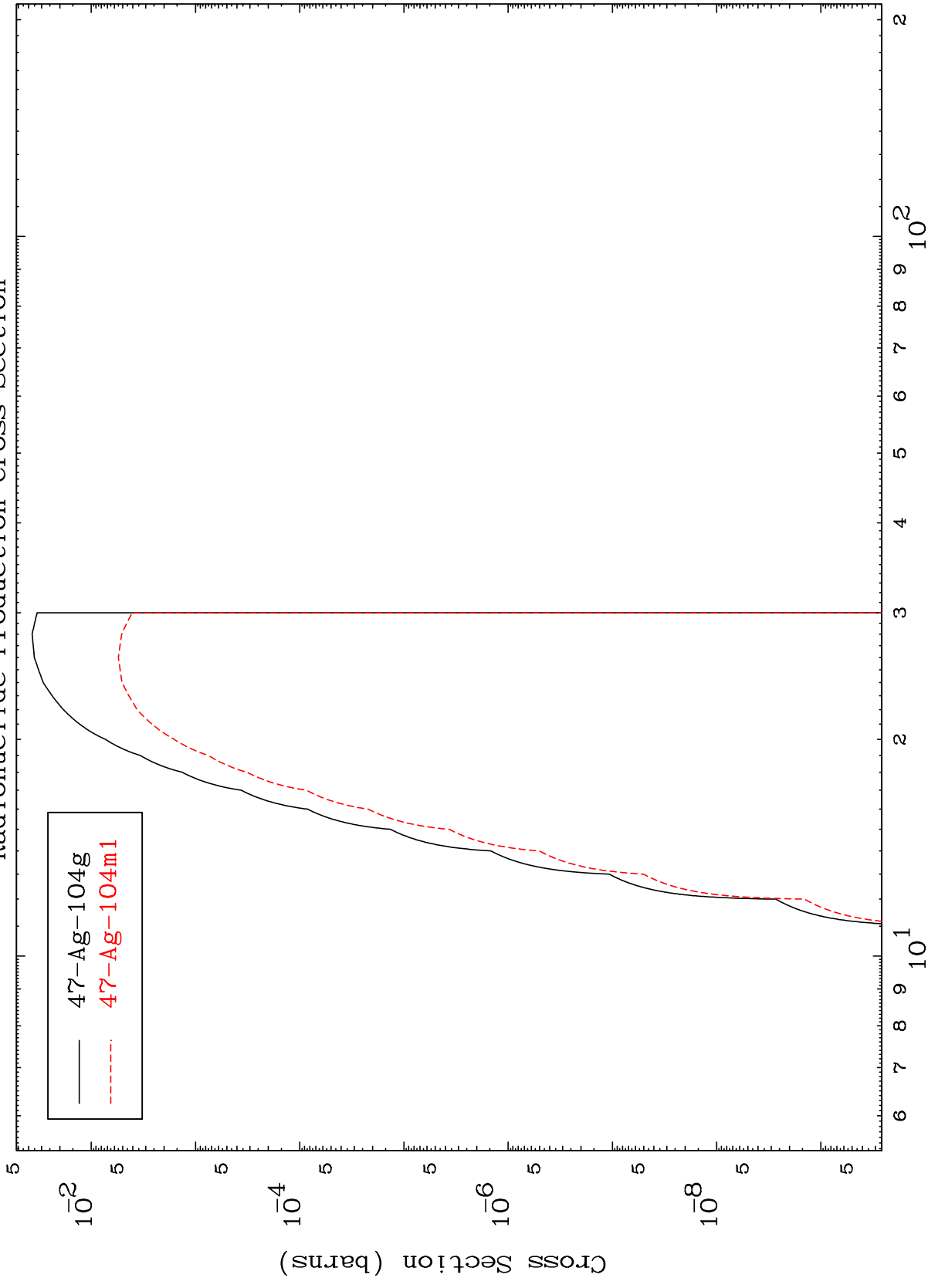


MAT 4828

 $(t, 2n) \propto$

48-Cd-107

Radionuclide Production Cross Section

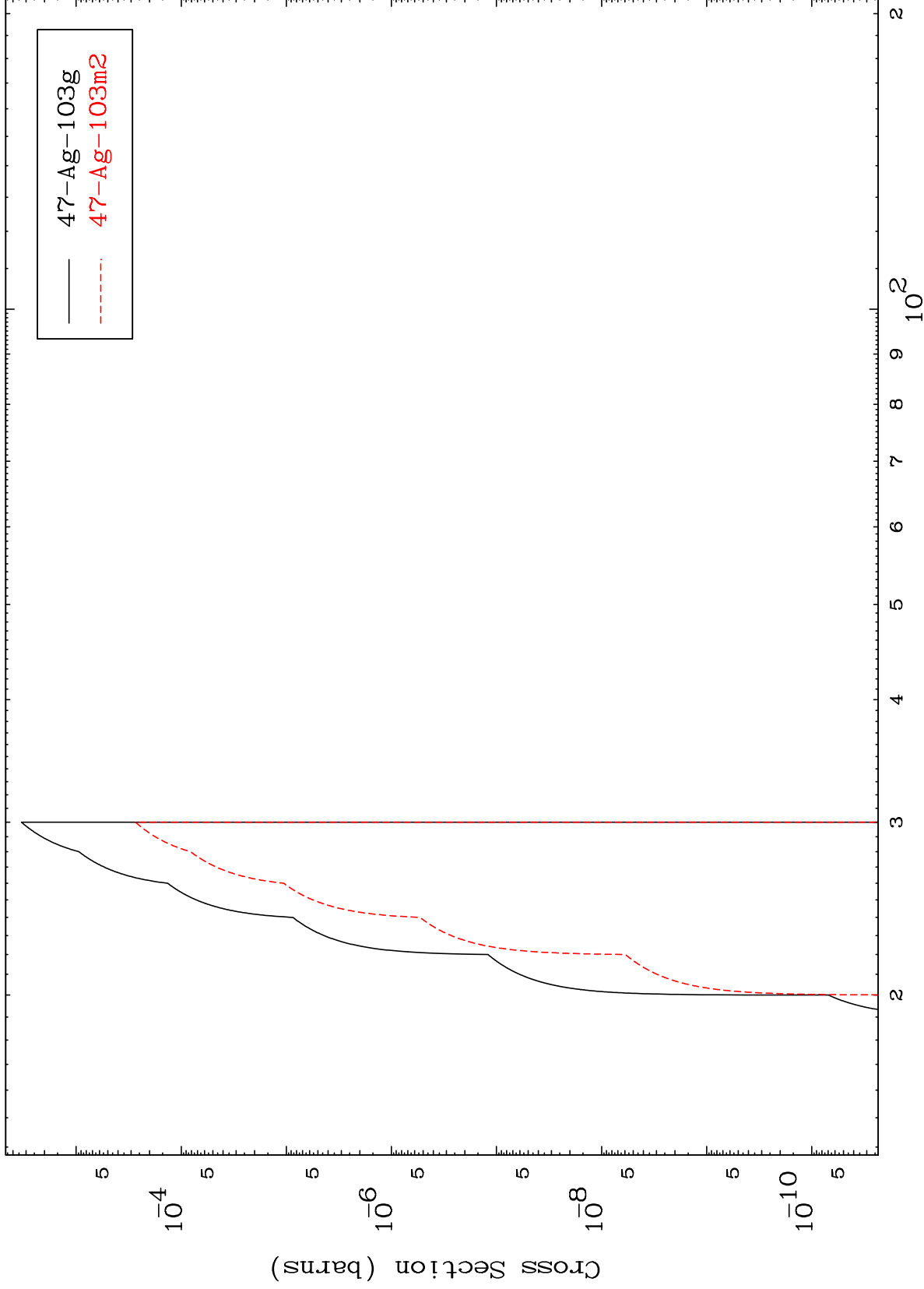


MAT 4828

(t,3n) α

48-Cd-107

Radionuclide Production Cross Section



17

Incident Energy (MeV)

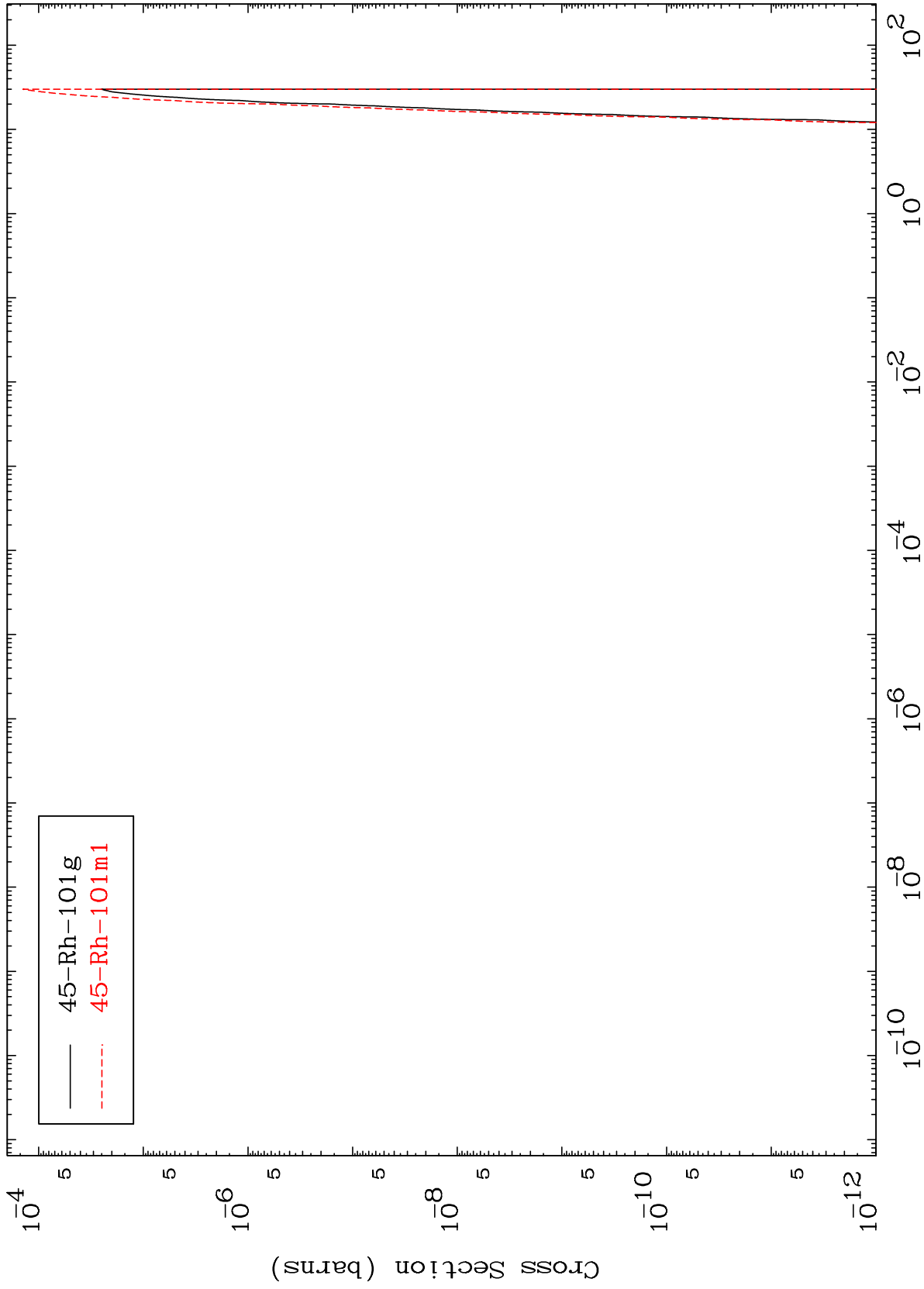
48-Cd-107

MAT 4828

(t,n') 2 α

48-Cd-107

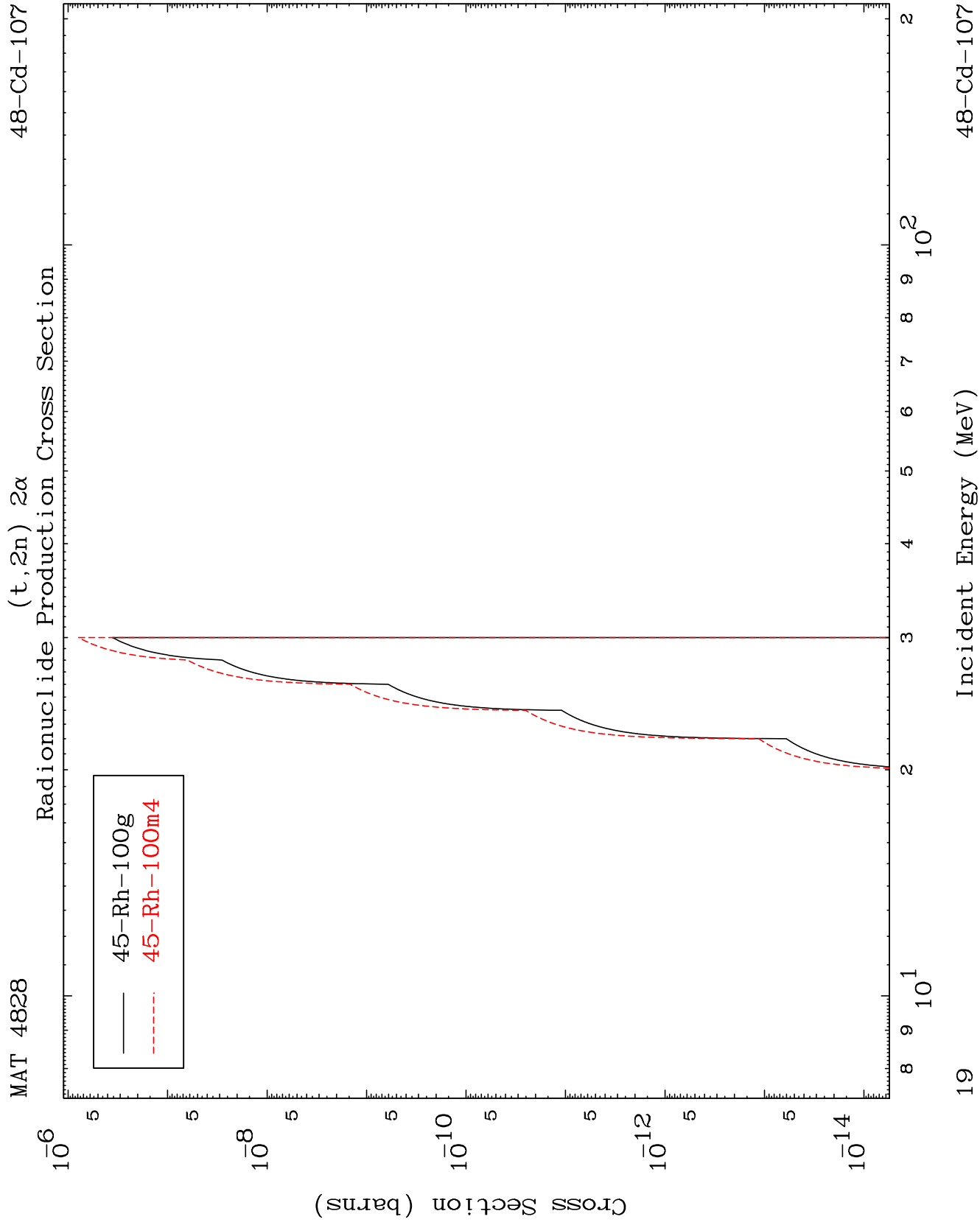
Radionuclide Production Cross Section



18

Incident Energy (MeV)

48-Cd-107

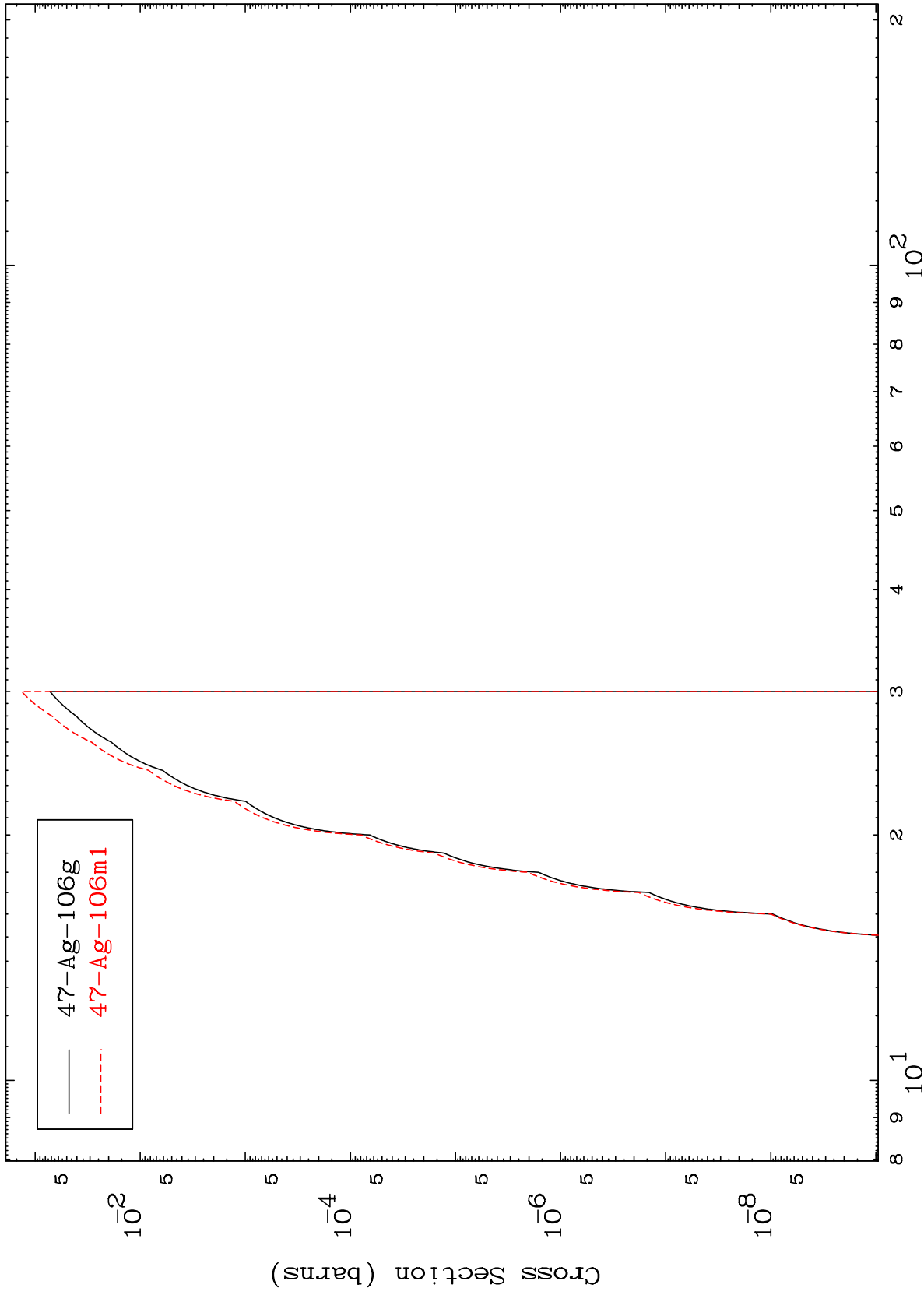


MAT 4828

(t,n') He-3

48-Cd-107

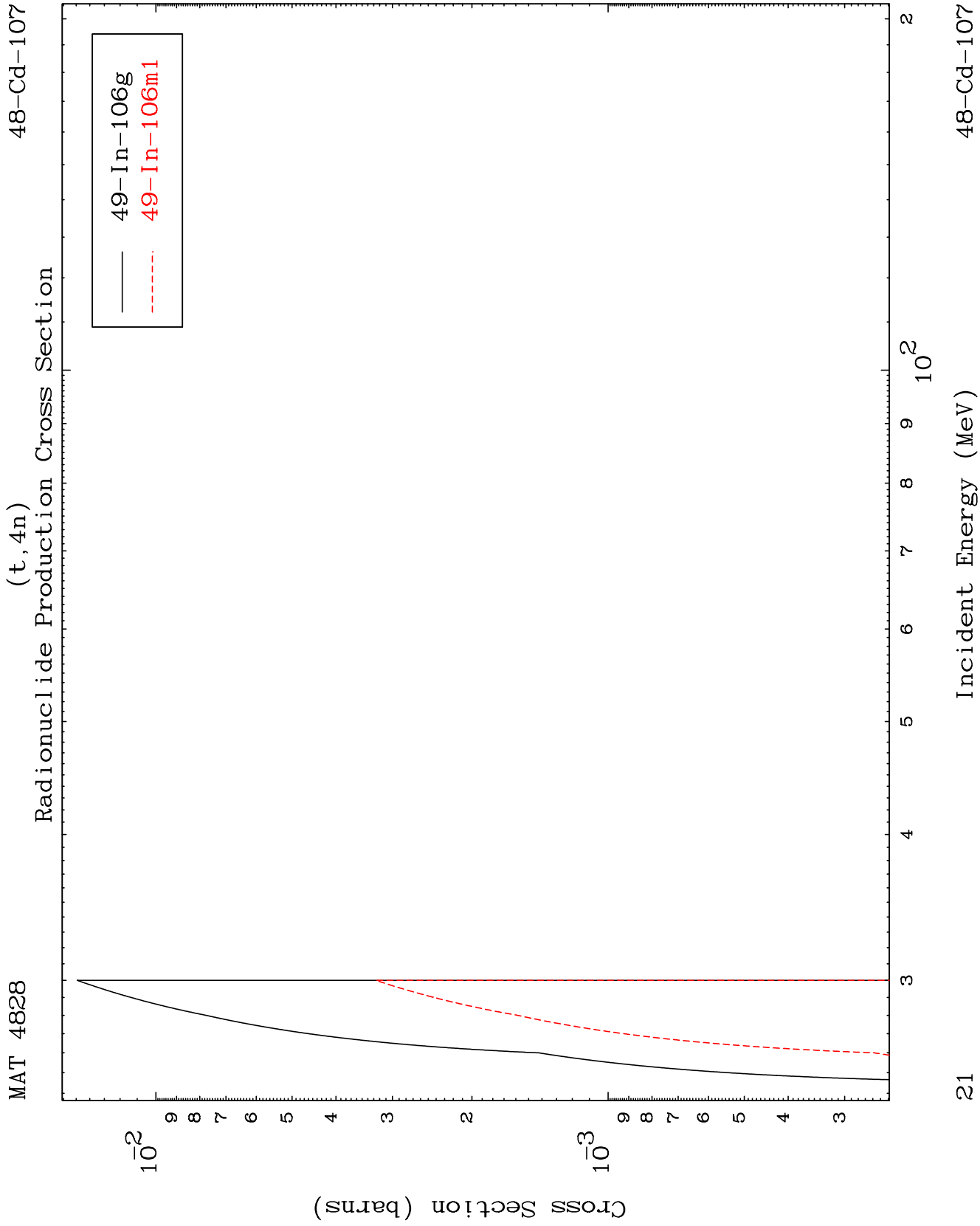
Radionuclide Production Cross Section



20

Incident Energy (MeV)

48-Cd-107

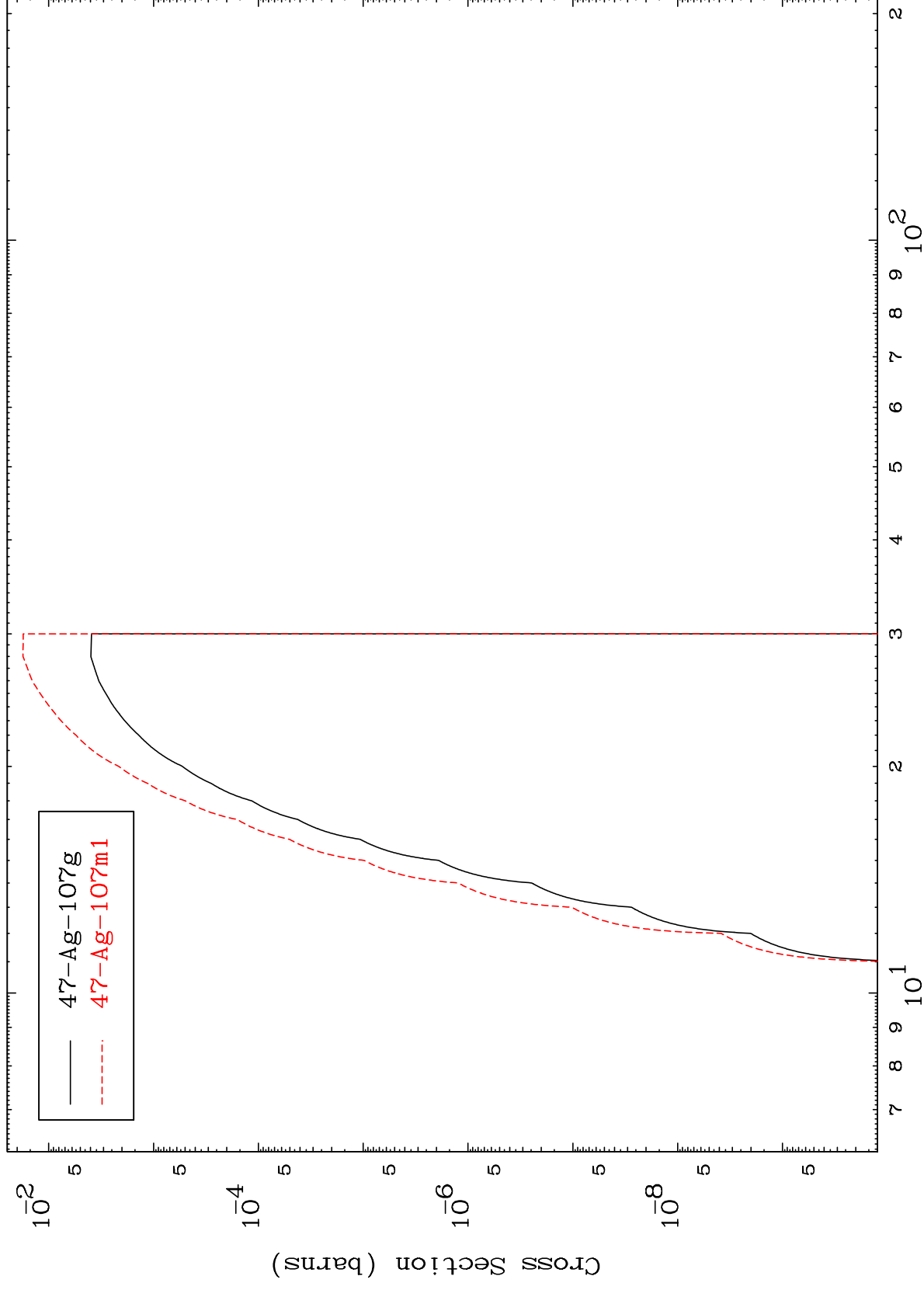


MAT 4828

 $(t, 2n) \text{ p}$

48-Cd-107

Radionuclide Production Cross Section



22

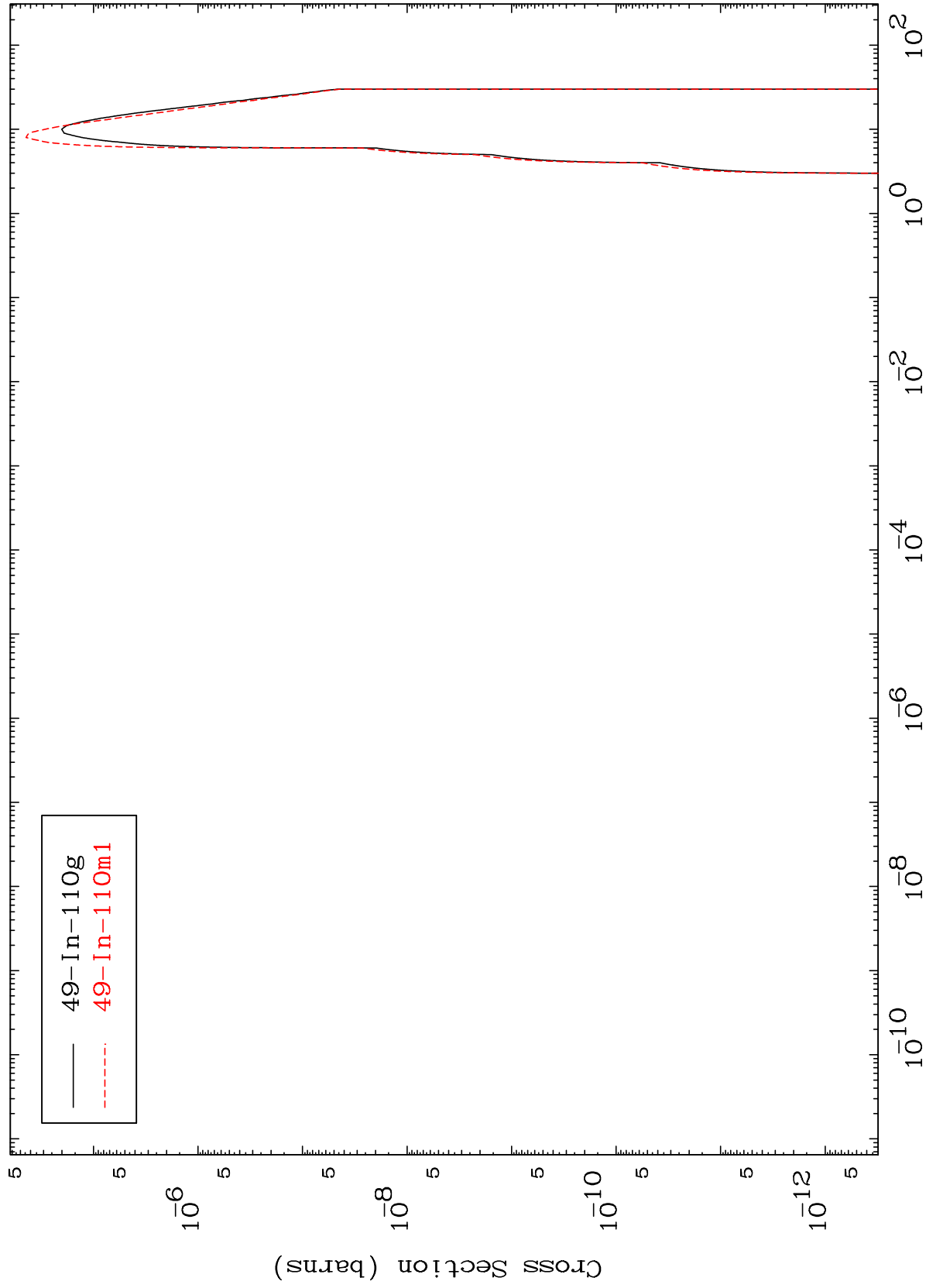
Incident Energy (MeV)

48-Cd-107

MAT 4828

Radionuclide Production Cross Section
(t, γ)

48-Cd-107



23

Incident Energy (MeV)

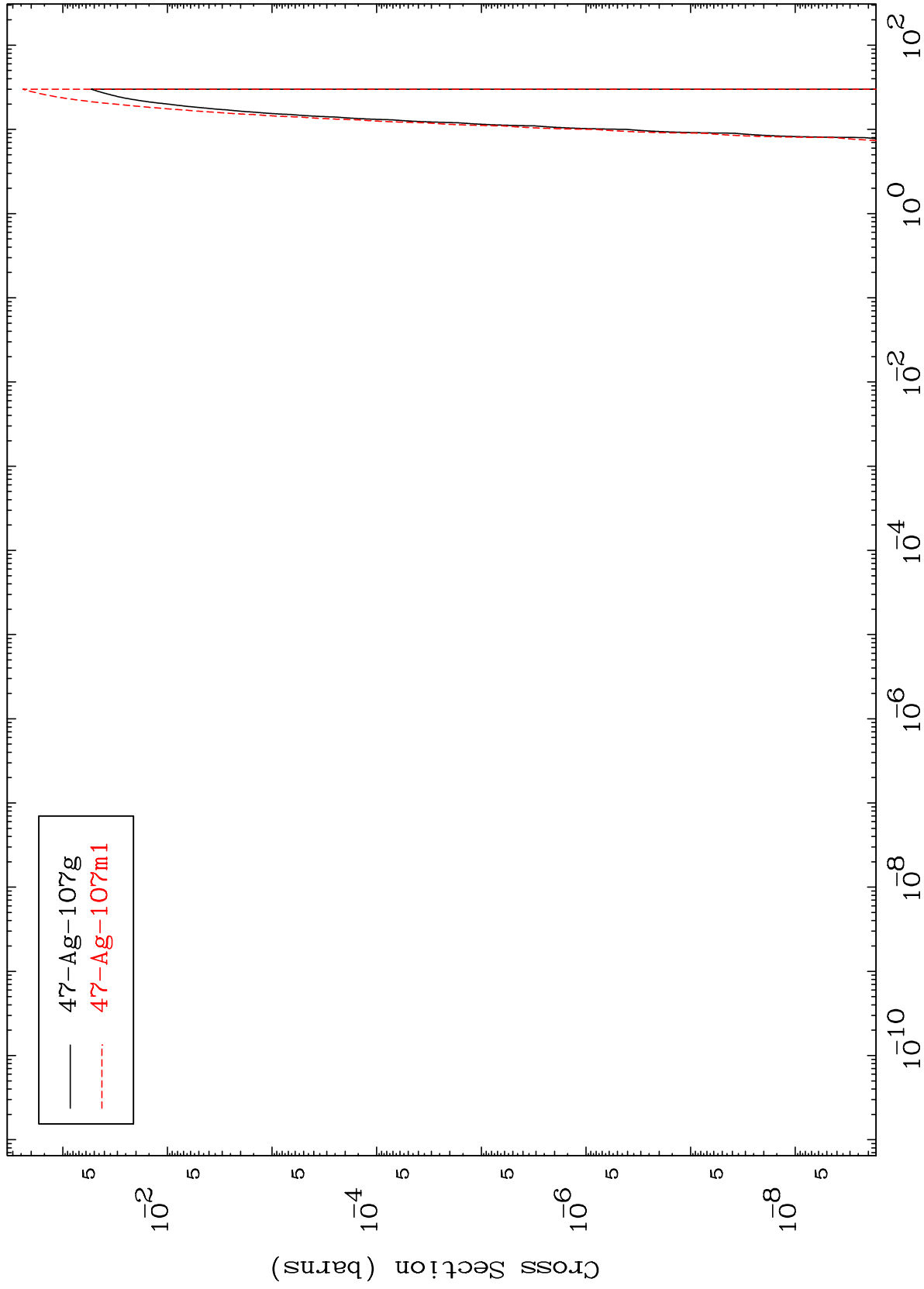
48-Cd-107

MAT 4828

(t,He-3)

48-Cd-107

Radionuclide Production Cross Section



24

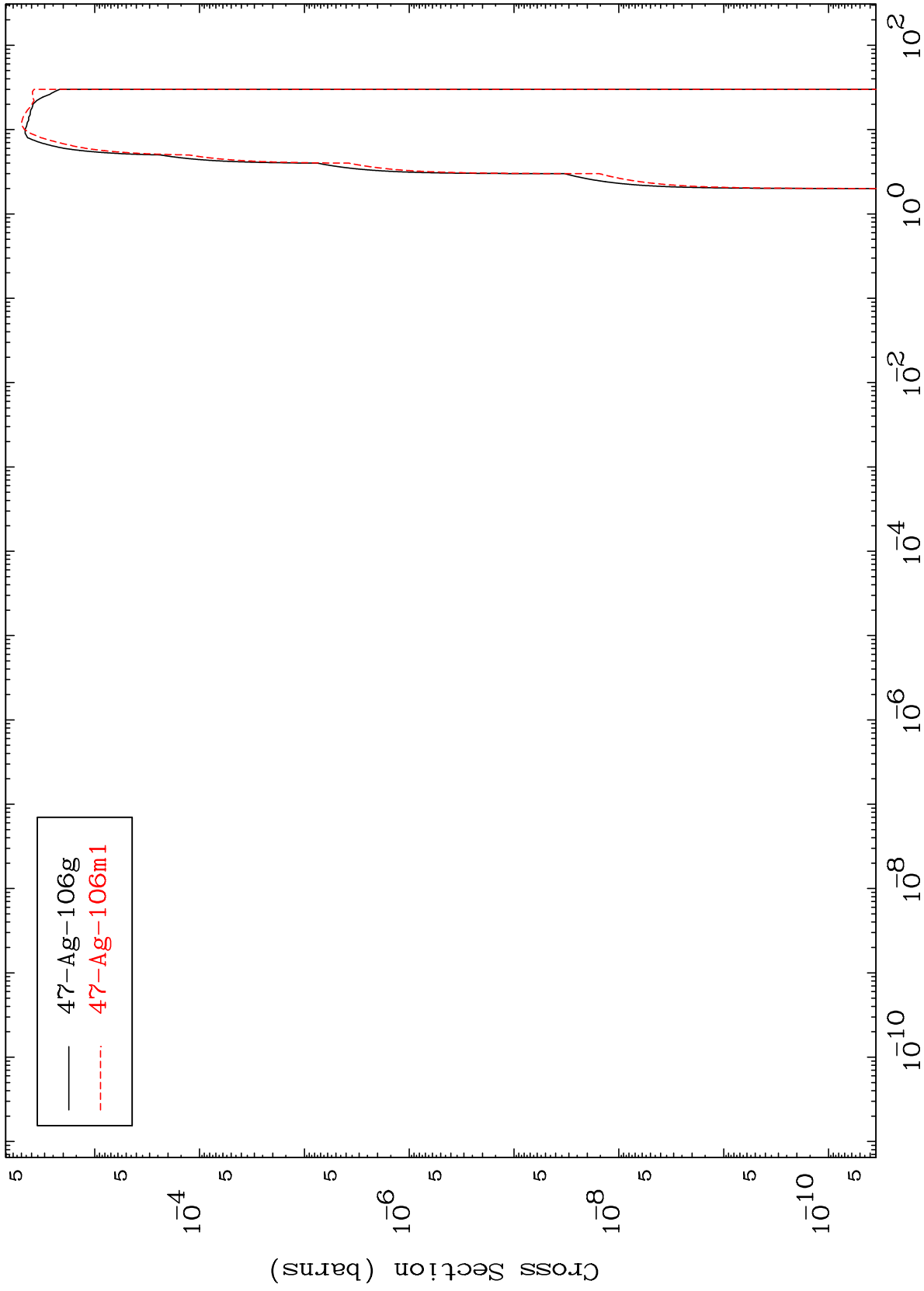
Incident Energy (MeV)

48-Cd-107

MAT 4828

(t, α)
Radionuclide Production Cross Section

48-Cd-107



25

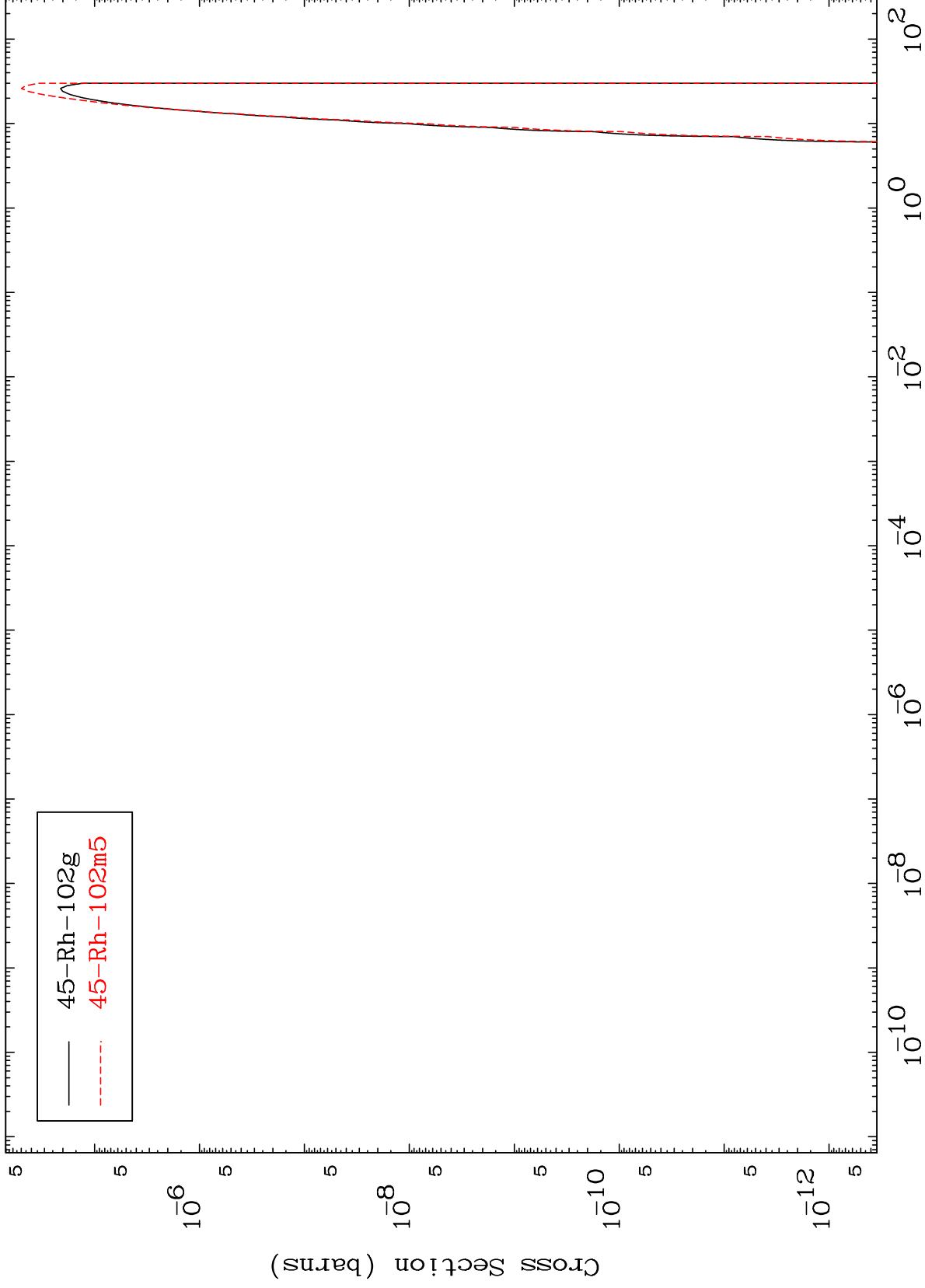
Incident Energy (MeV)

48-Cd-107

MAT 4828

Radionuclide Production Cross Section
($t, 2\alpha$)

48-Cd-107



26

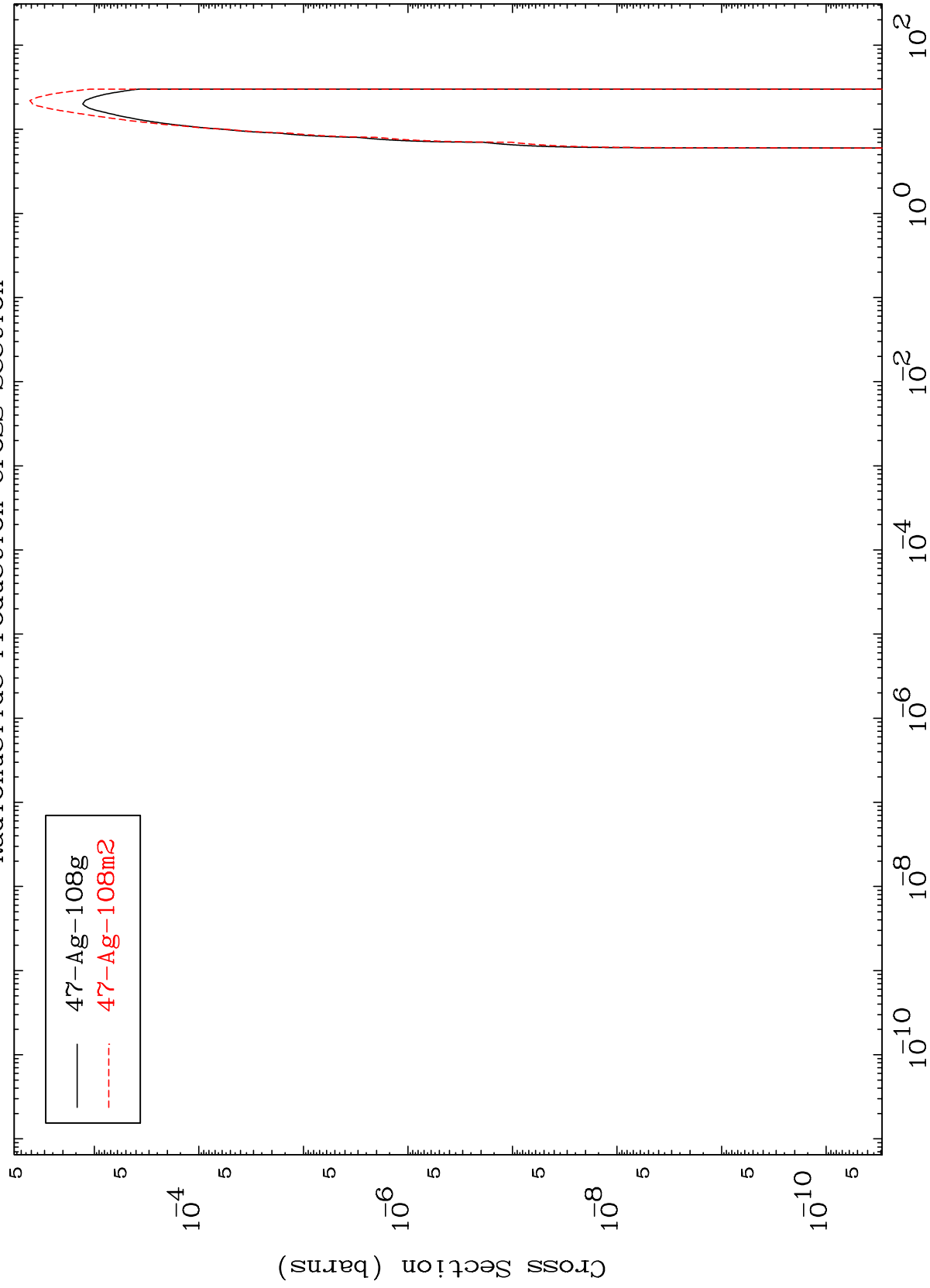
Incident Energy (MeV)

48-Cd-107

MAT 4828

Radionuclide Production Cross Section
(t,2p)

48-Cd-107



27

Incident Energy (MeV)

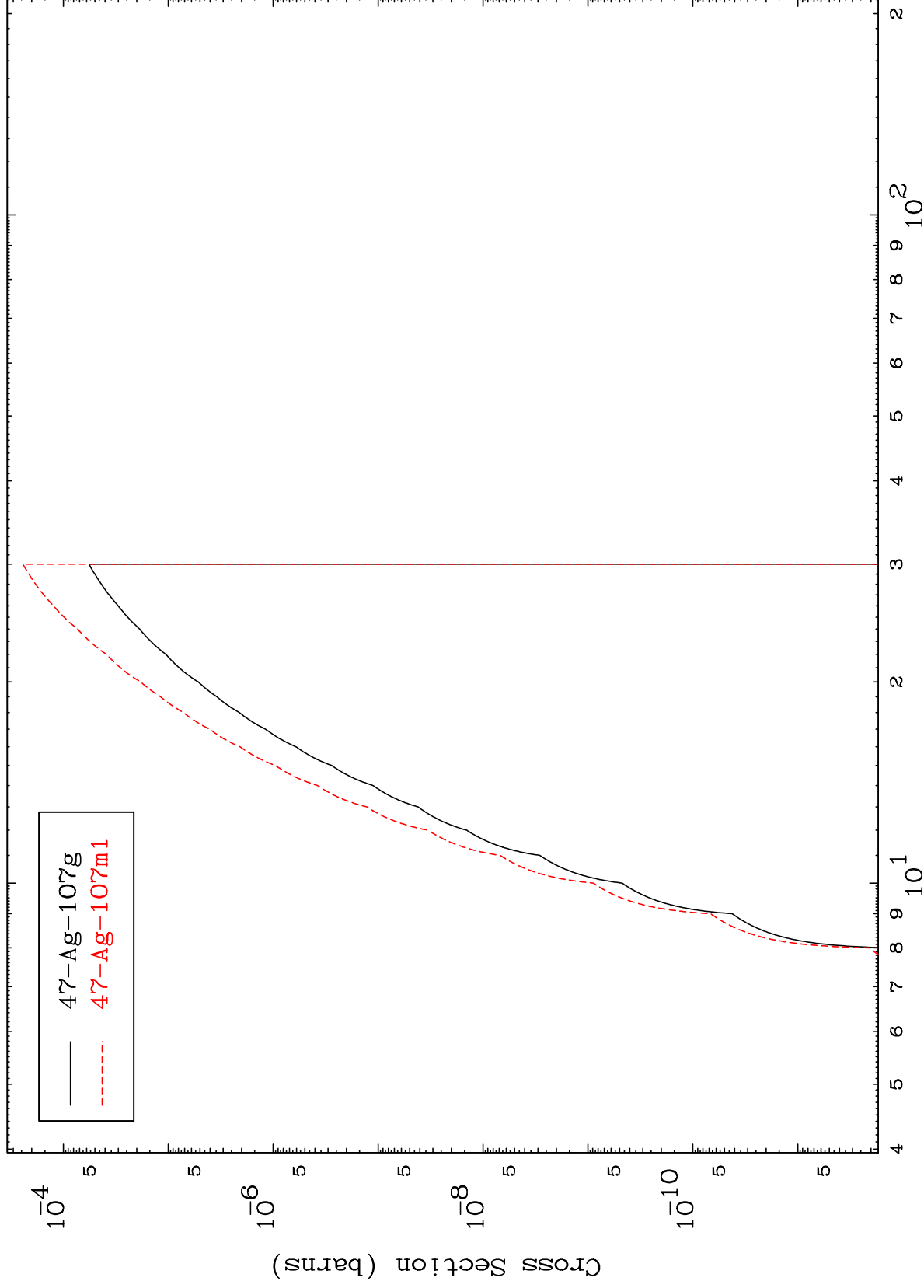
48-Cd-107

MAT 4828

(t,p) d

48-Cd-107

Radionuclide Production Cross Section



28

Incident Energy (MeV)

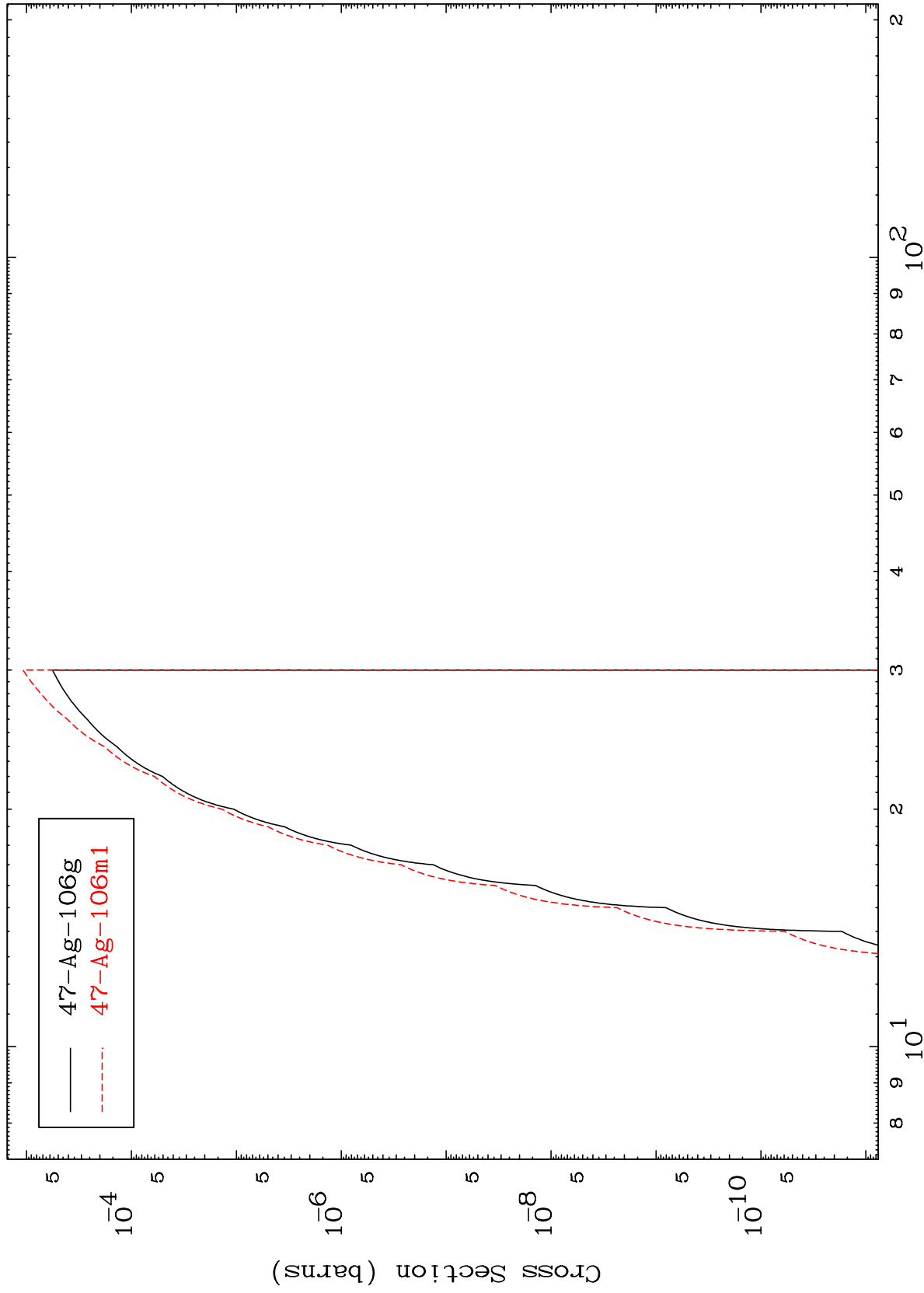
48-Cd-107

MAT 4828

(t,p) t

48-Cd-107

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-107