

Program EVALPLOT
(Version 2018-1)

by

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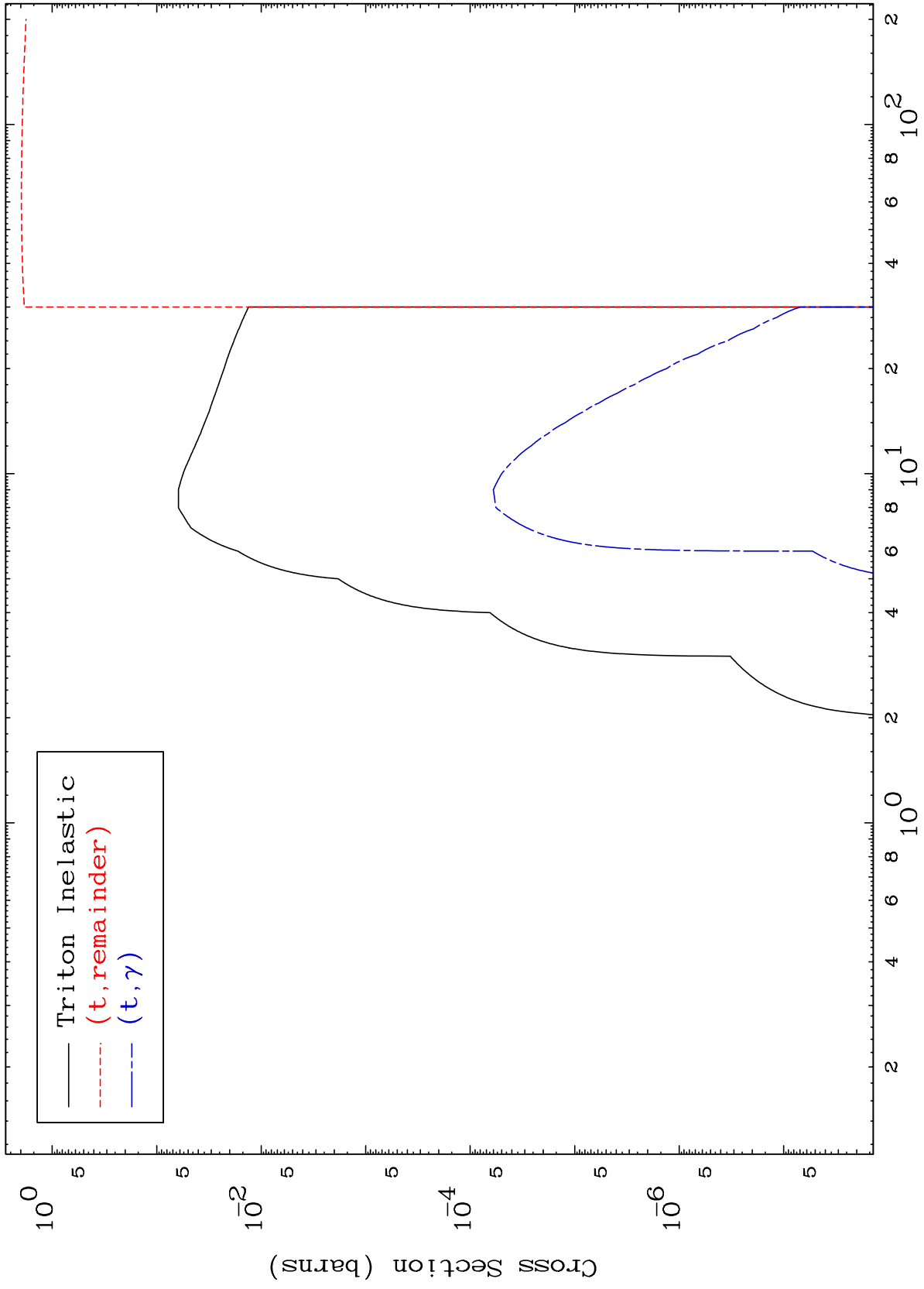
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4828

Triton Major
0 Kelvin Cross Sections

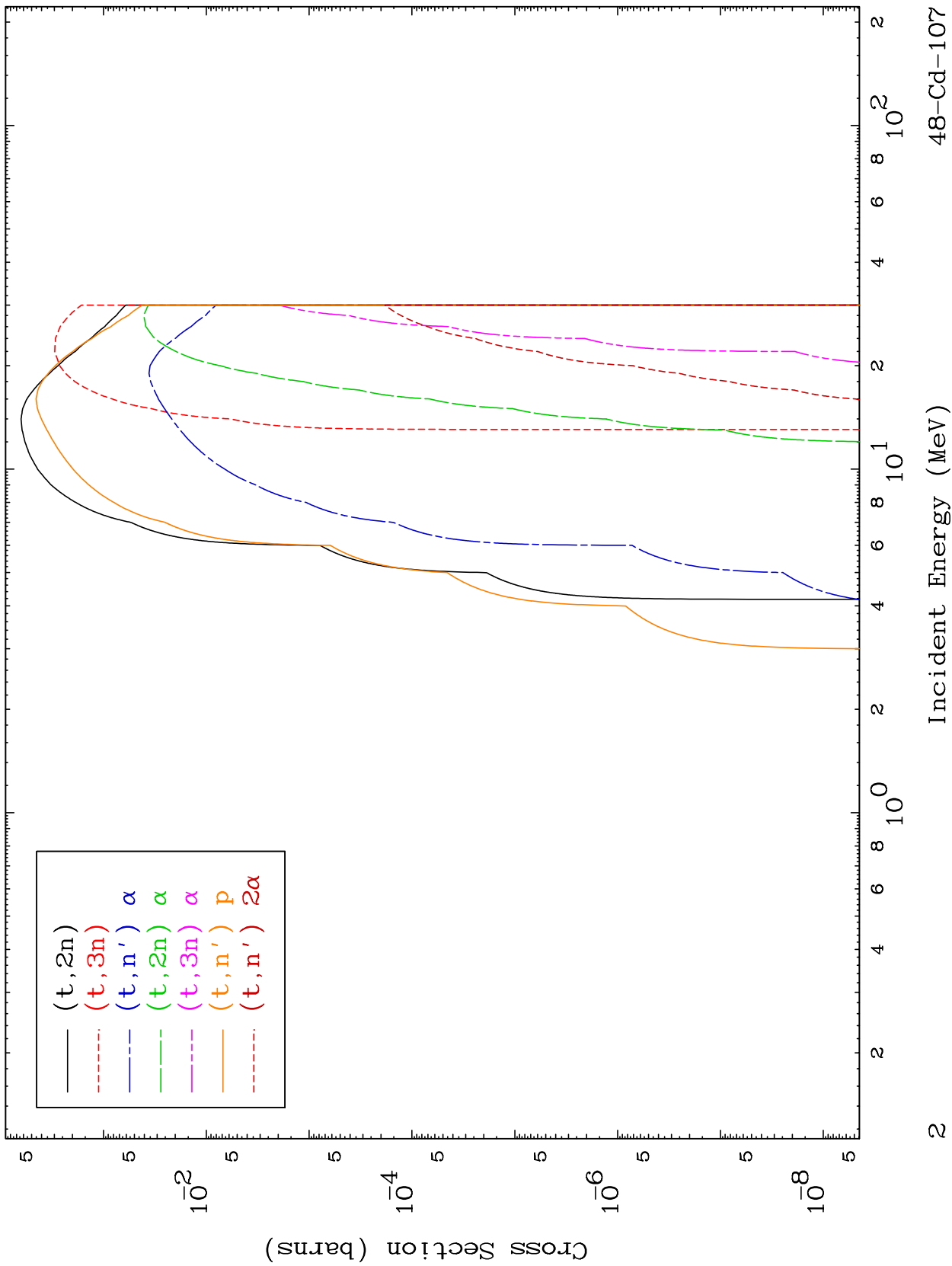
48-Cd-107



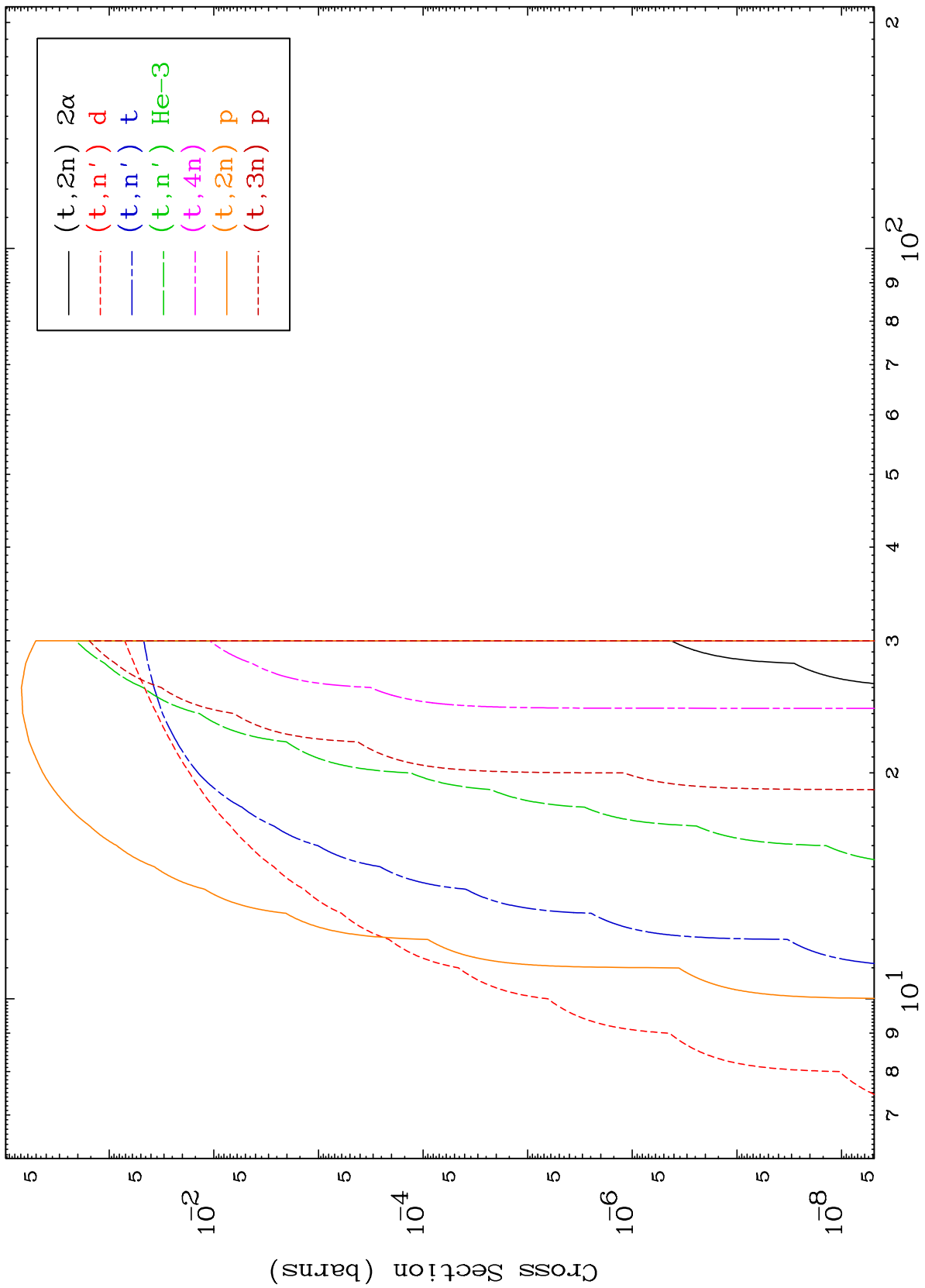
MAT 4828

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-107



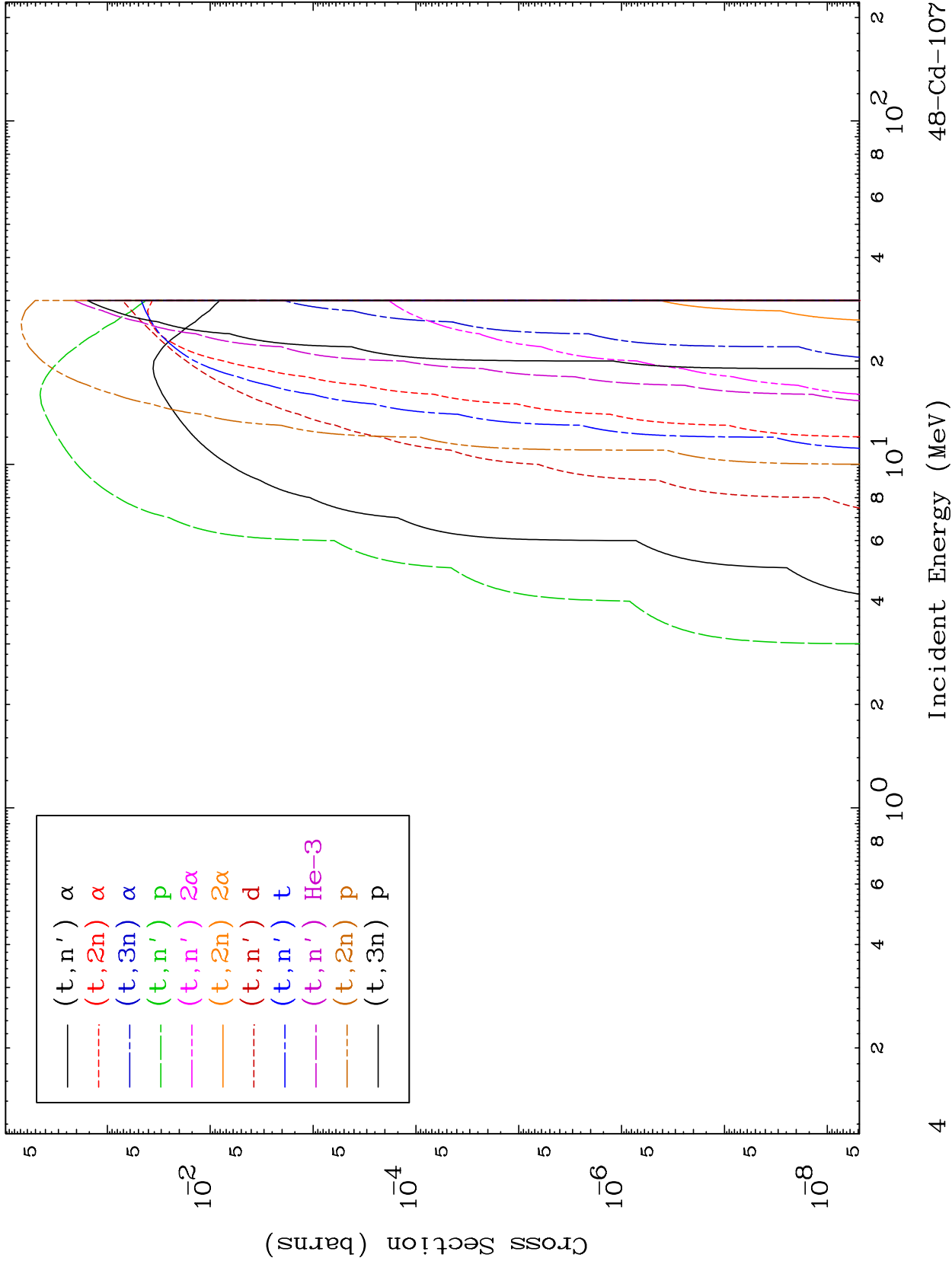
48-Cd-107

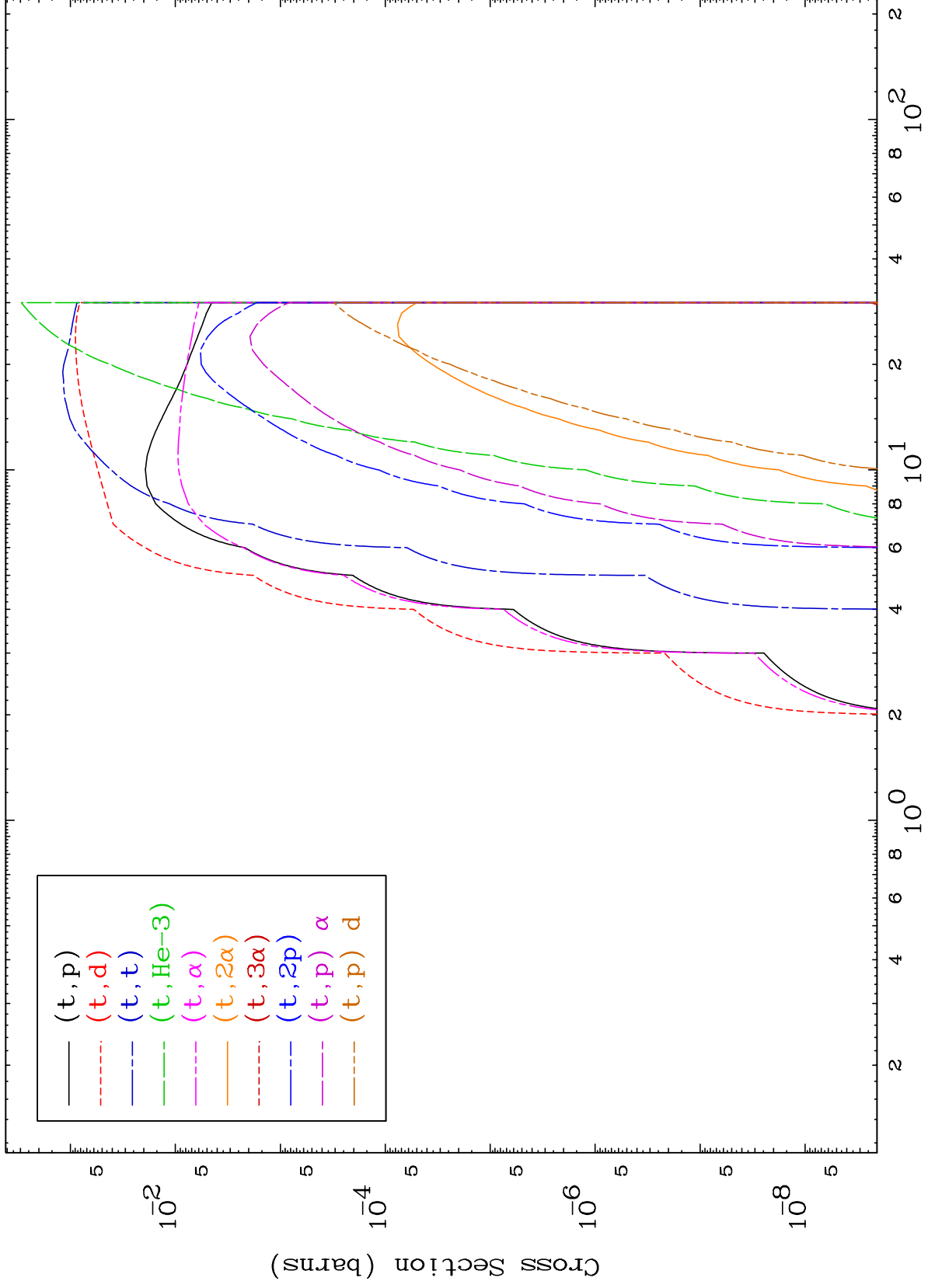


MAT 4828

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-107

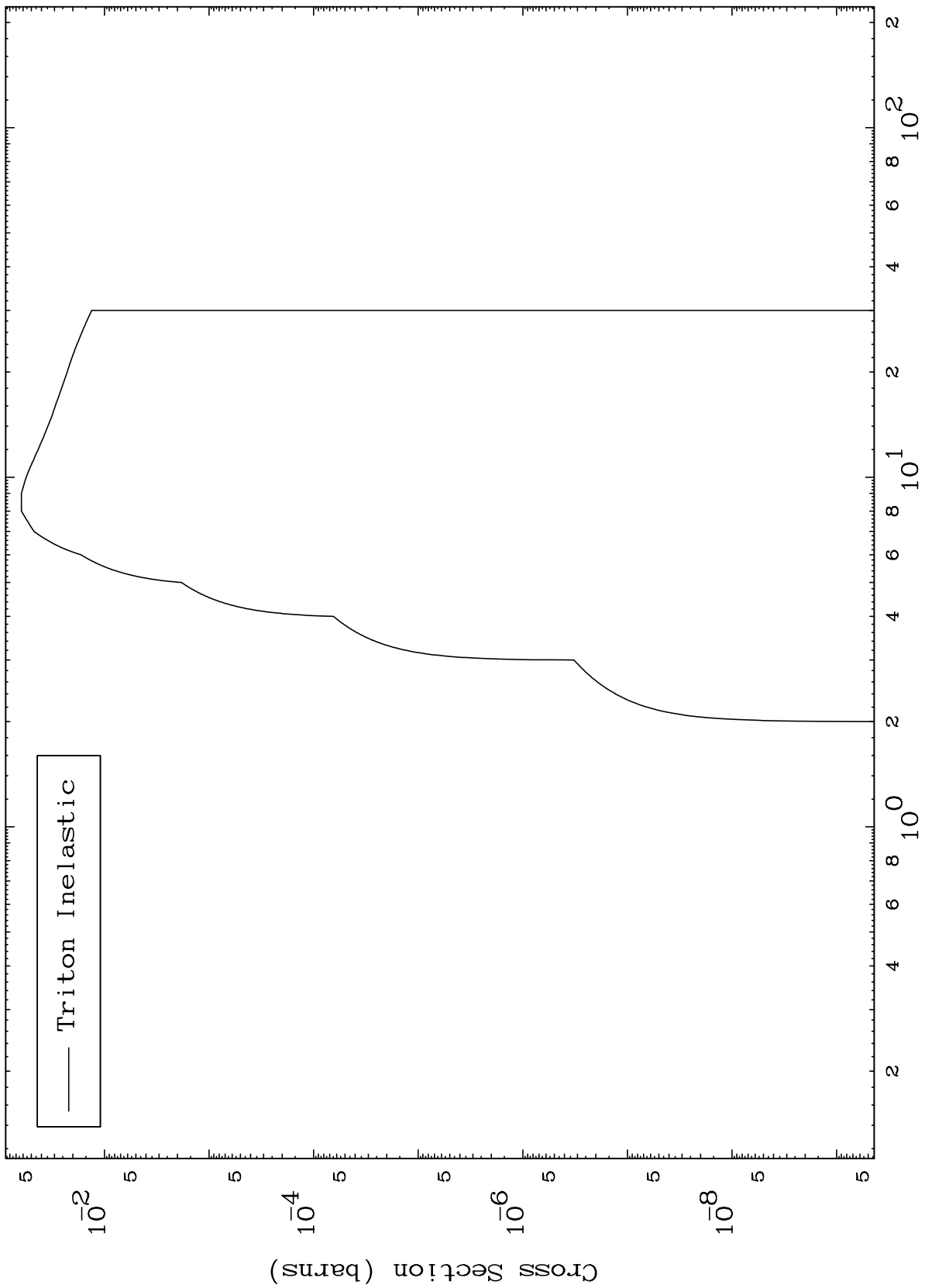




MAT 4828

48-Cd-107

(t, n') Level
0 Kelvin Cross Sections



6

48-Cd-107

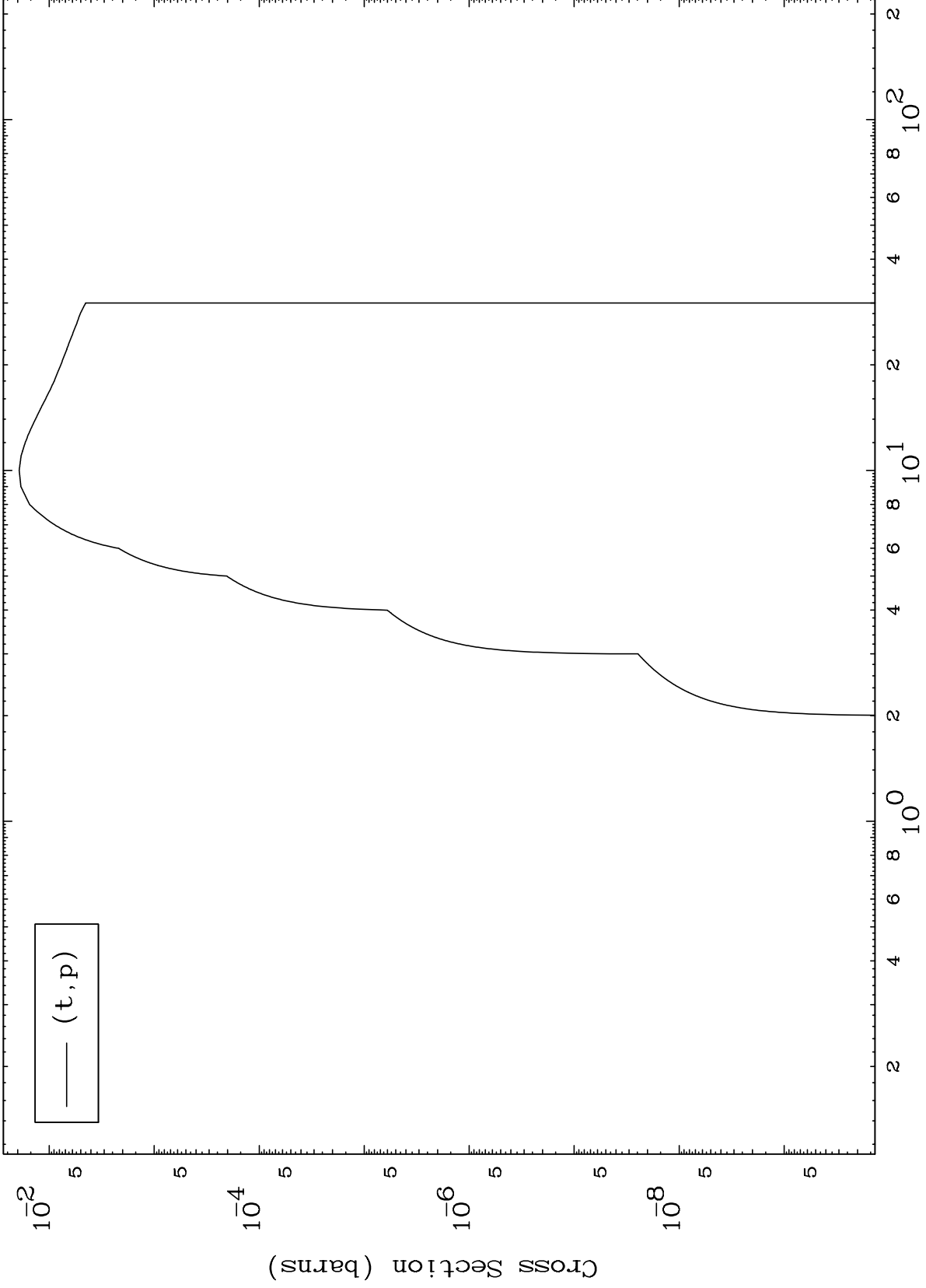
Incident Energy (MeV)

MAT 4828

(t,p) Levels

48-Cd-107

0 Kelvin Cross Sections

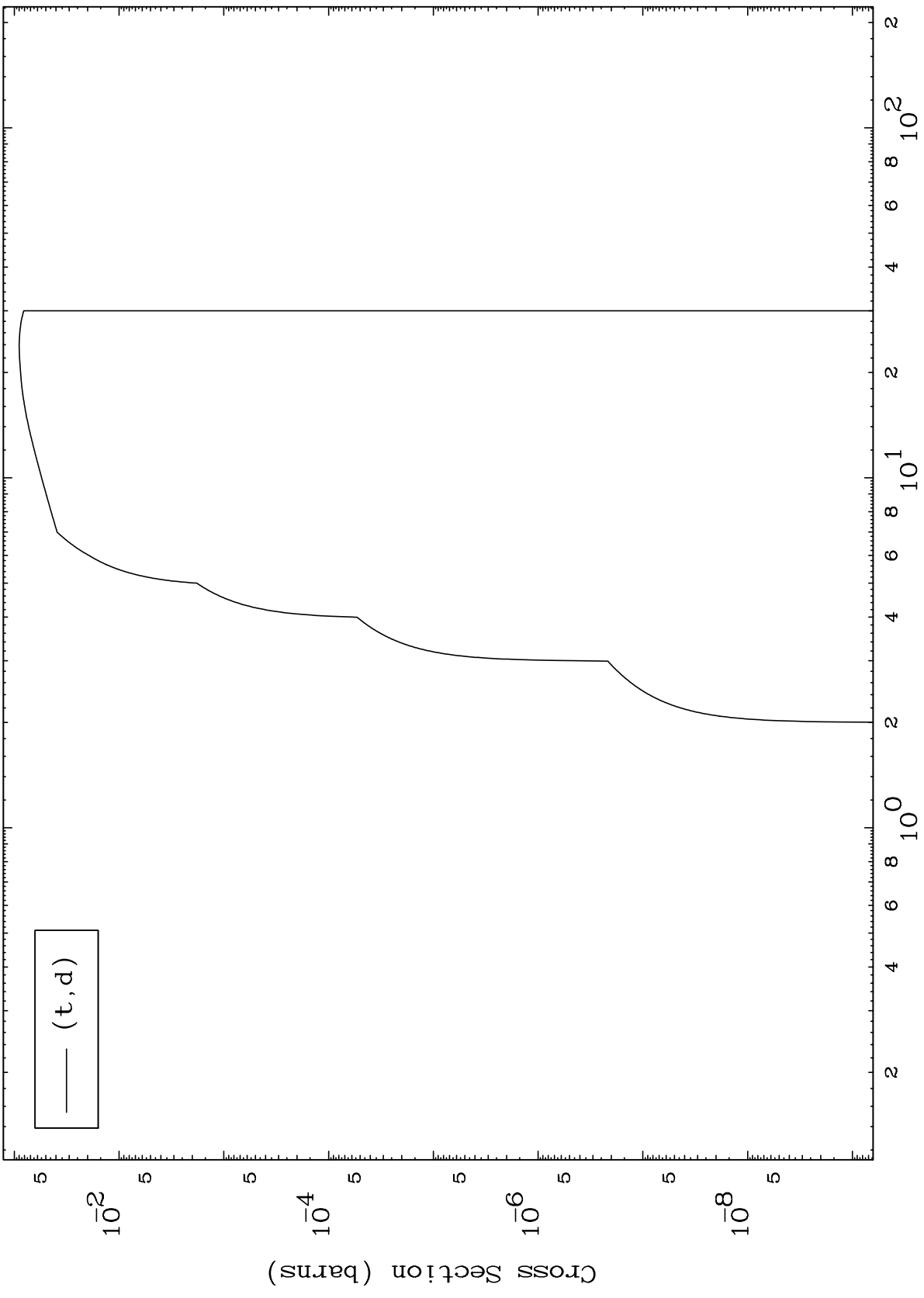


MAT 4828

(t,d) Levels

48-Cd-107

0 Kelvin Cross Sections

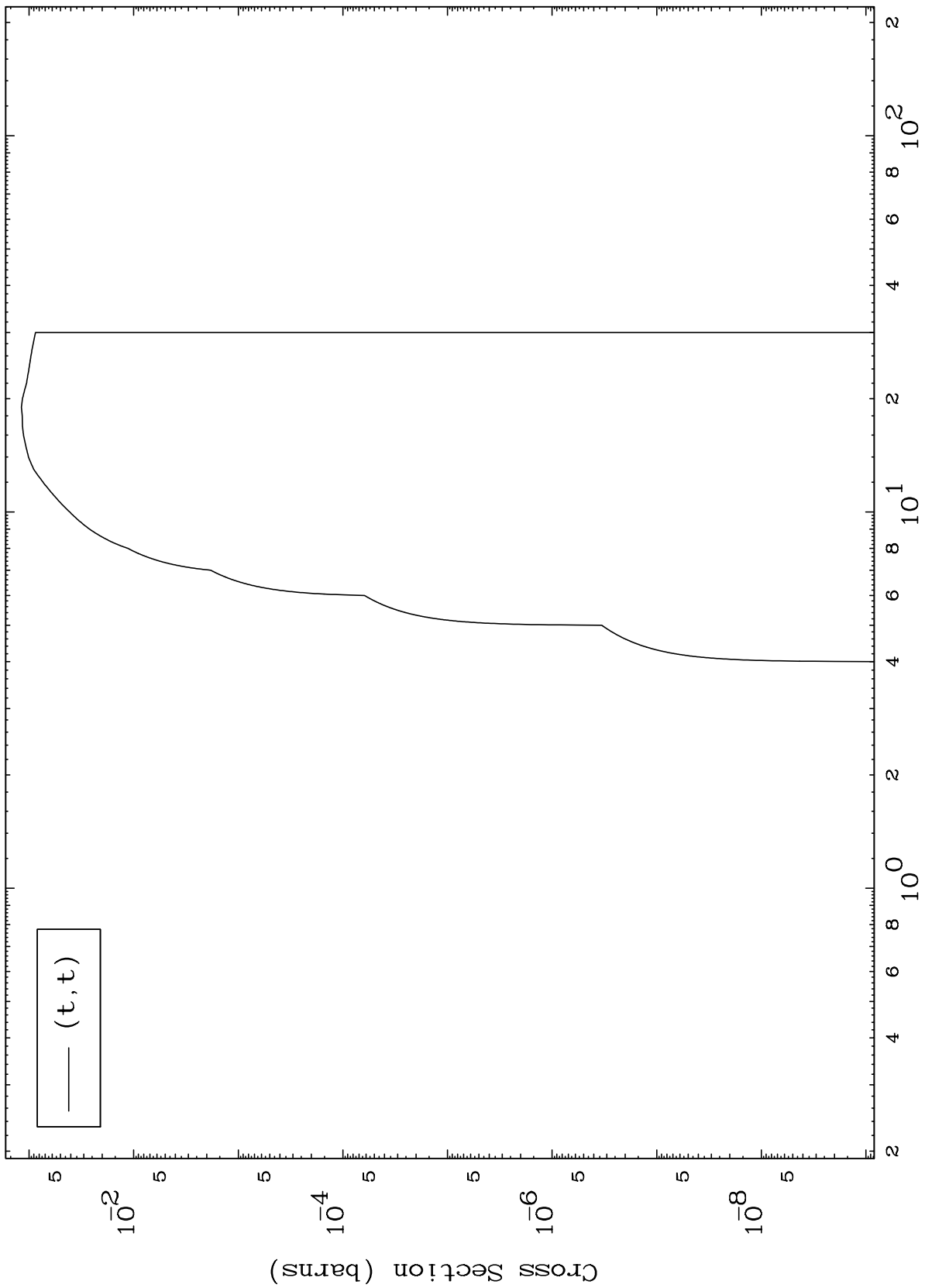


MAT 4828

(t, t) Levels

48-Cd-107

0 Kelvin Cross Sections

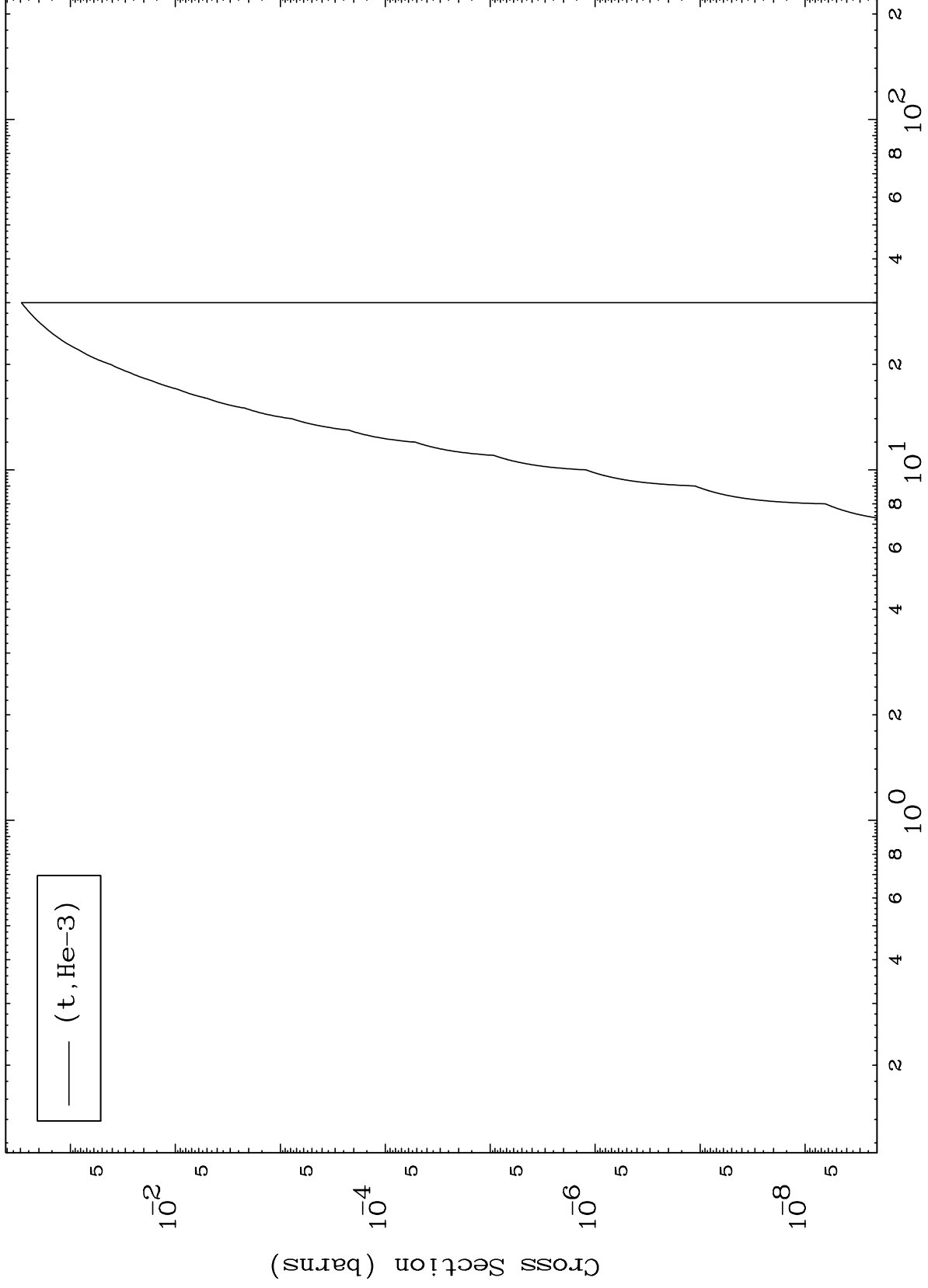


MAT 4828

(t,He3) Levels

48-Cd-107

0 Kelvin Cross Sections



10

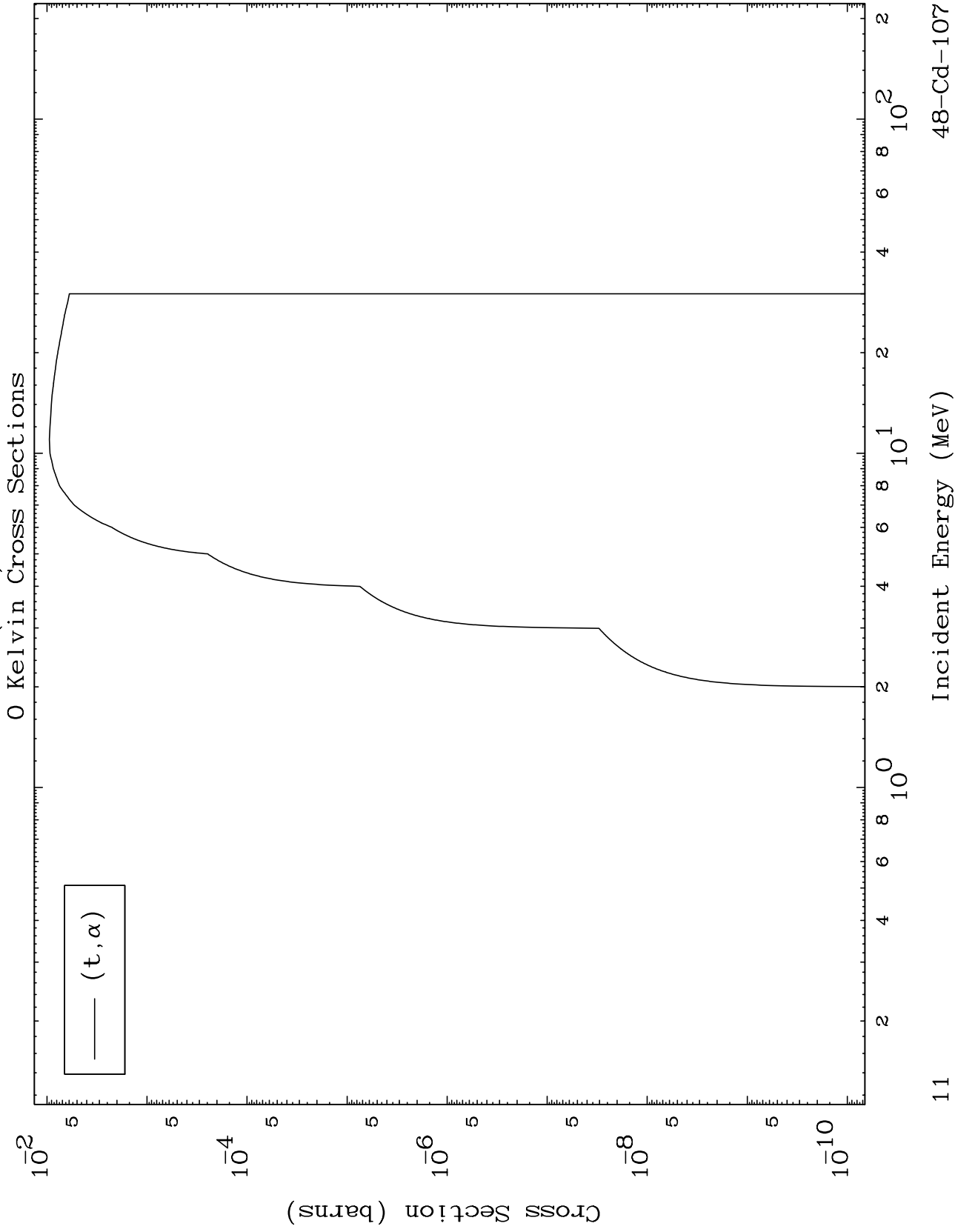
Incident Energy (MeV)

48-Cd-107

MAT 4828

(t, α) Levels

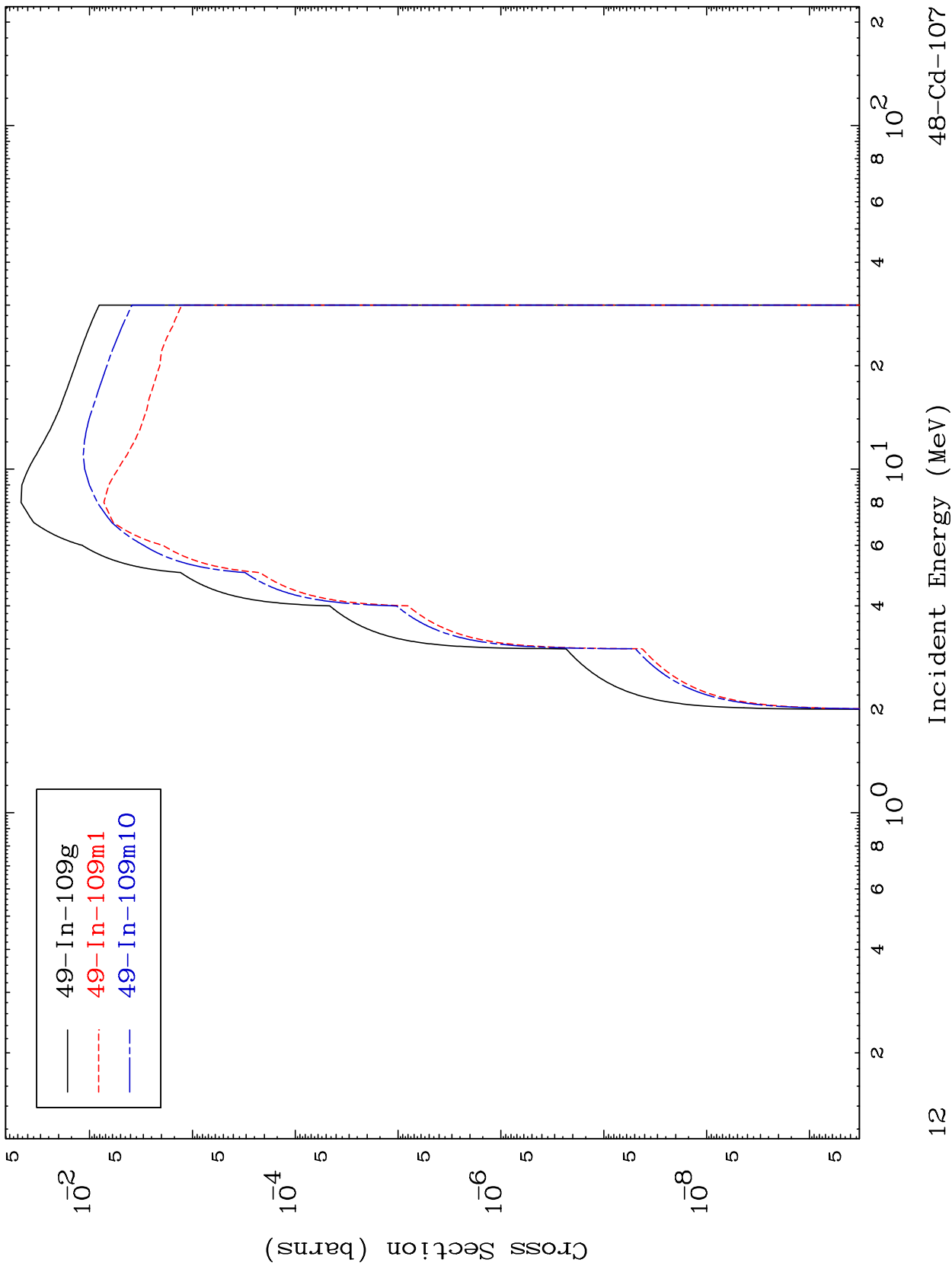
48-Cd-107



MAT 4828

48-Cd-107

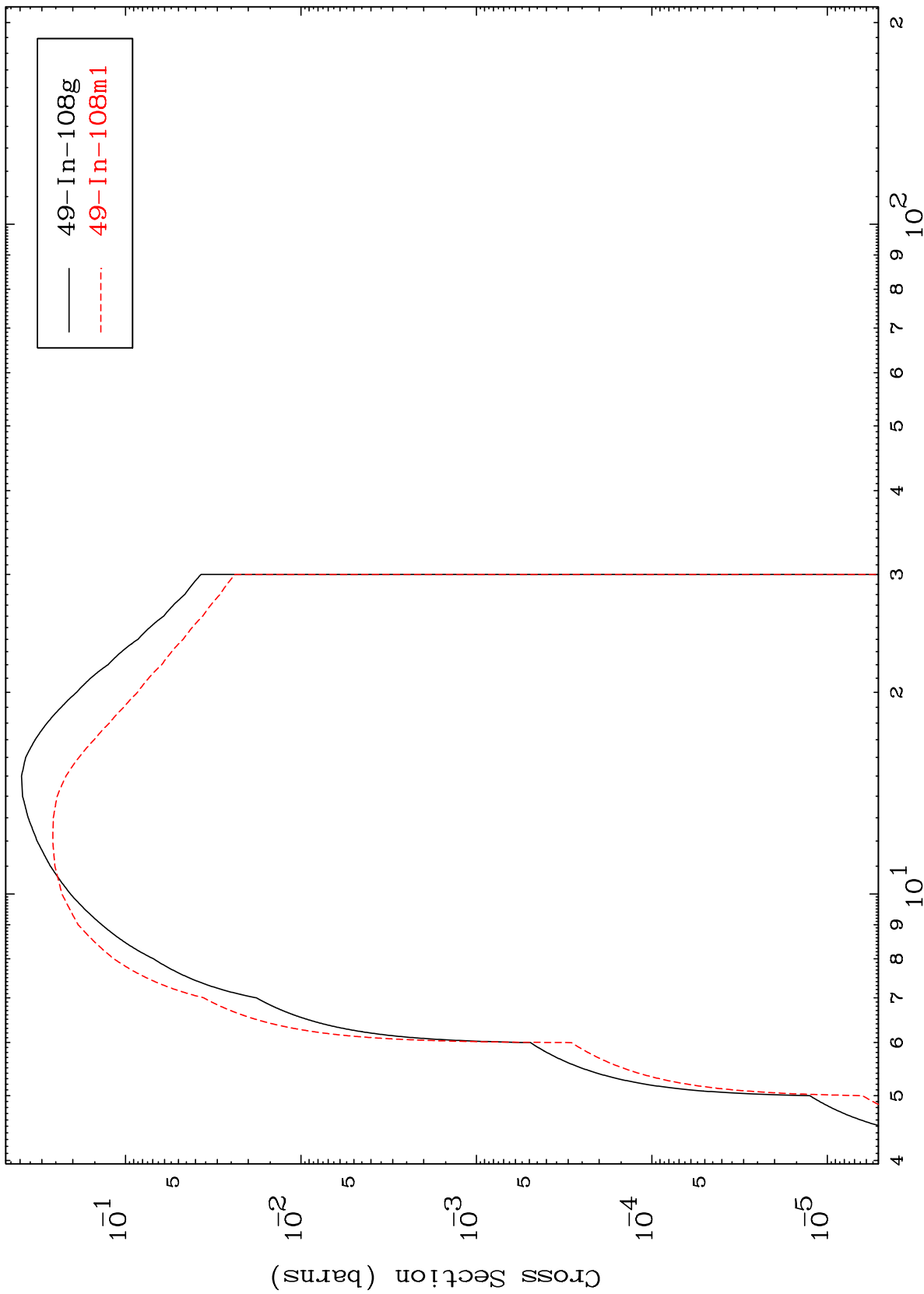
Triton Inelastic
Radionuclide Production Cross Section



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48-Cd-107

Radionuclide Production Cross Section



Incident Energy (MeV)

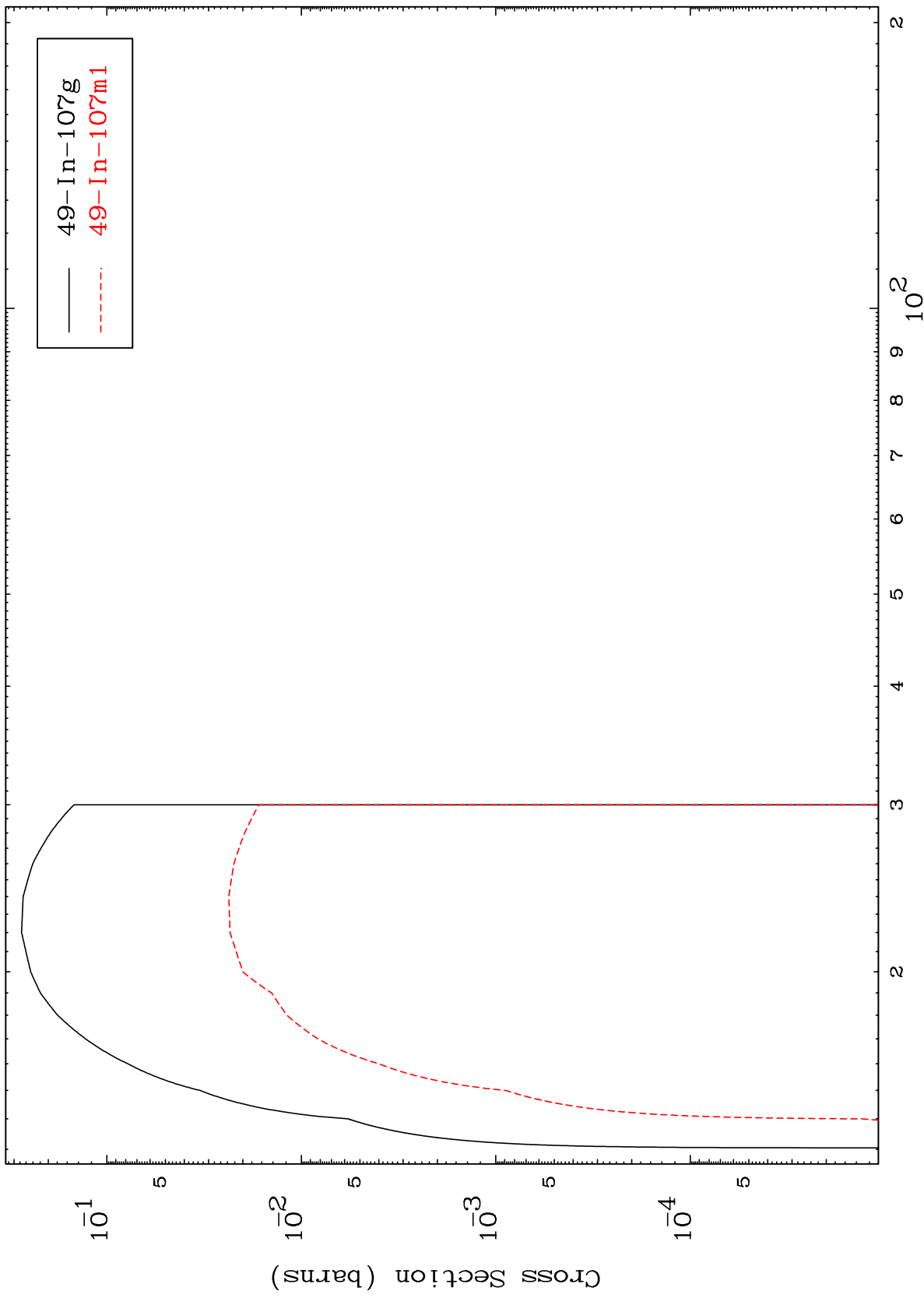
48-Cd-107

13

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48-Cd-107

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

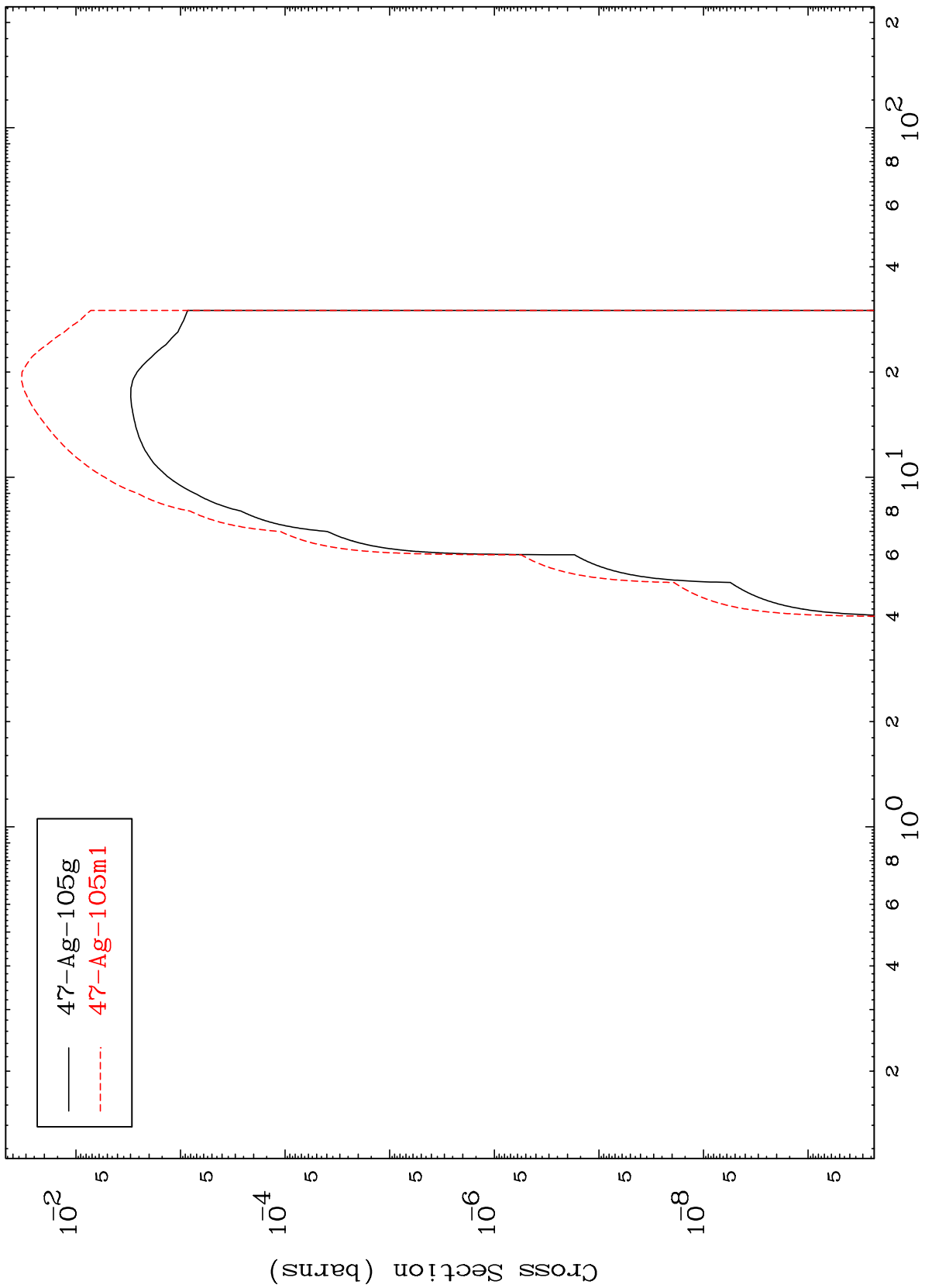
48-Cd-107

MAT 4828

(t,n') α

48-Cd-107

Radionuclide Production Cross Section



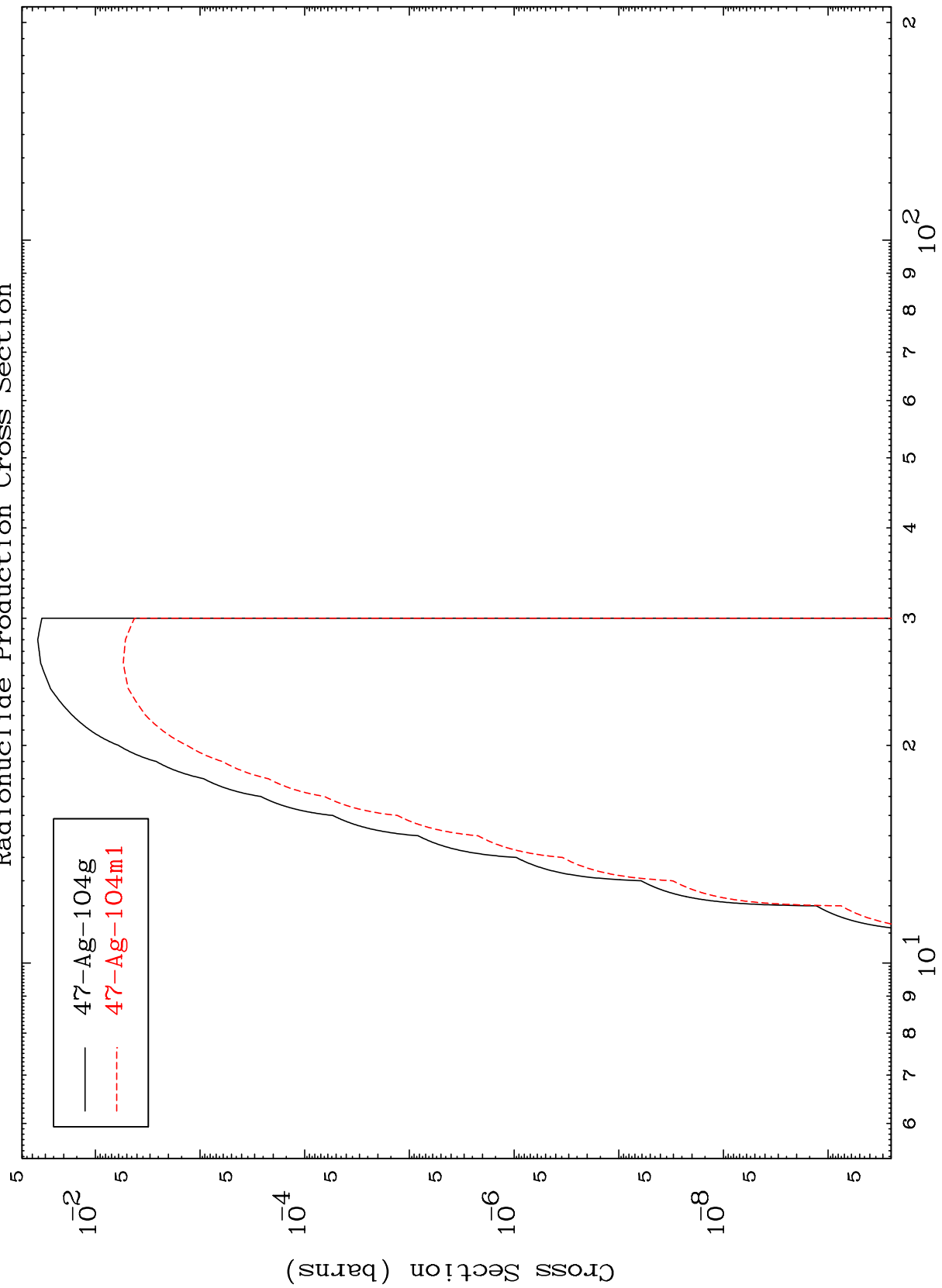
— 47-Ag-105g
- - - 47-Ag-105m1

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(t,2n) α

48-Cd-107

Radionuclide Production Cross Section



16

Incident Energy (MeV)

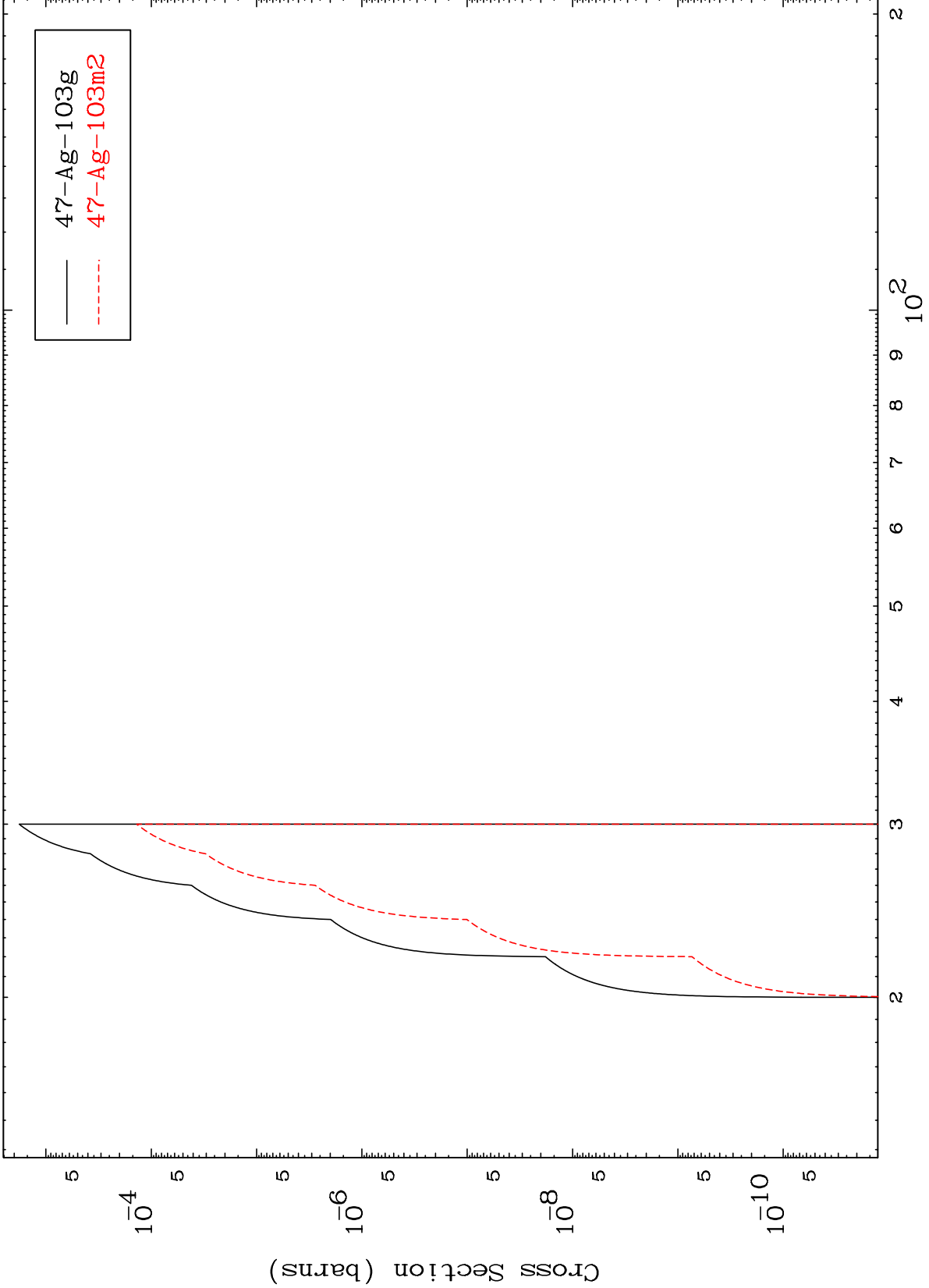
48-Cd-107

MAT 4828

(t,3n) α

48-Cd-107

Radionuclide Production Cross Section



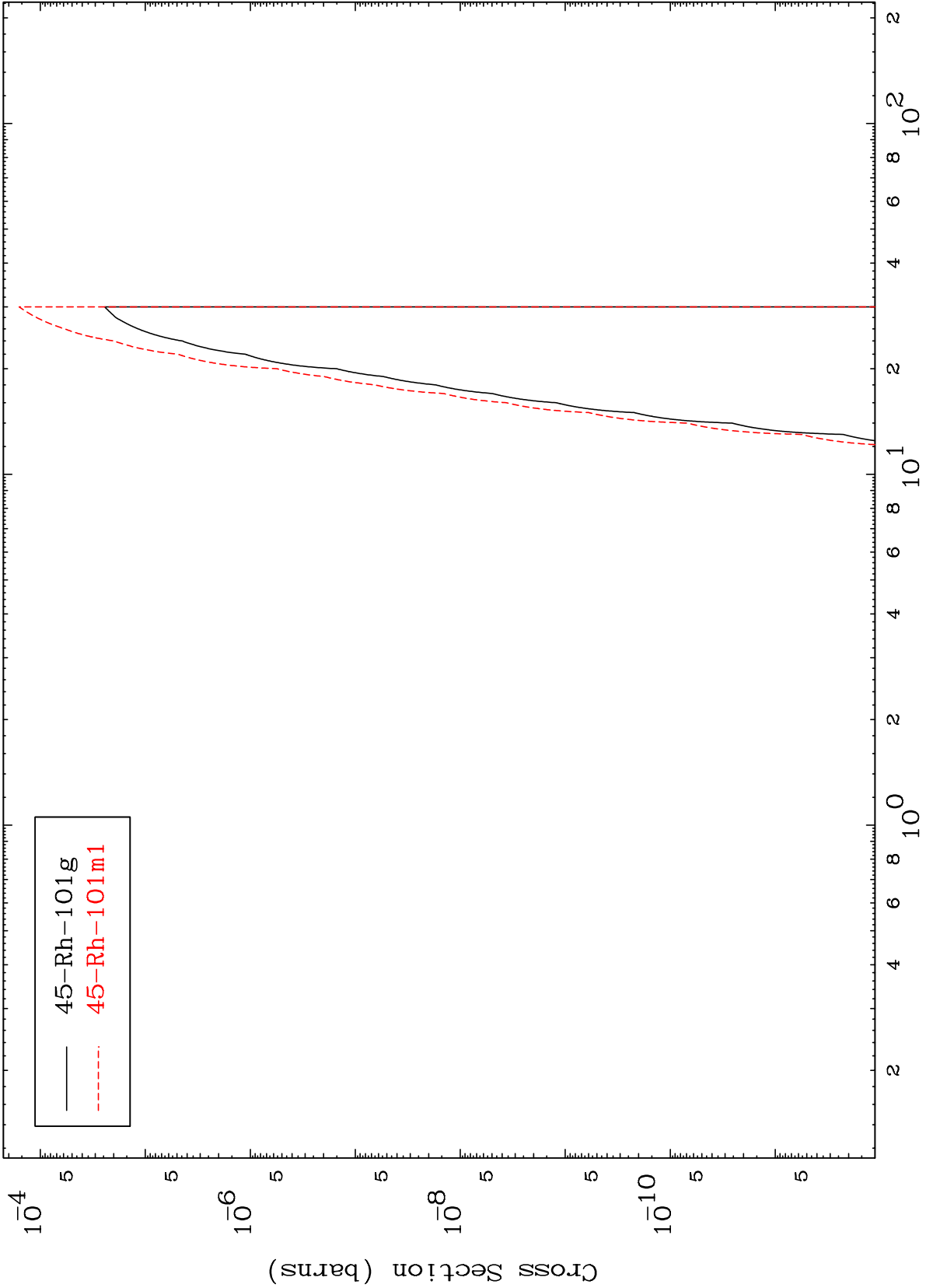
— 47-Ag-103g
- - - 47-Ag-103m2

MAT 4828

(t,n') 2 α

48-Cd-107

Radionuclide Production Cross Section

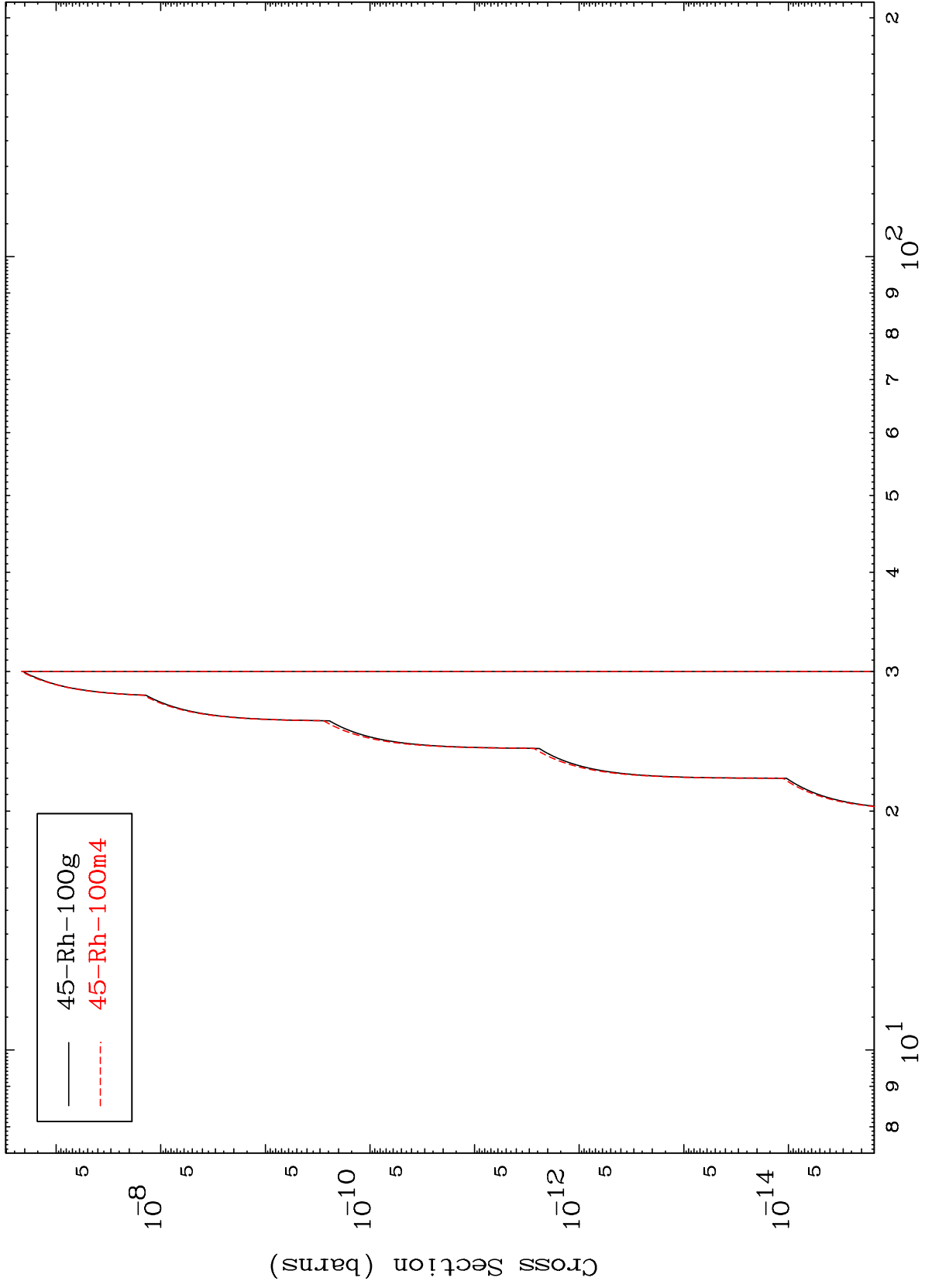


MAT 4828

(t,2n) 2α

48-Cd-107

Radionuclide Production Cross Section



19

Incident Energy (MeV)

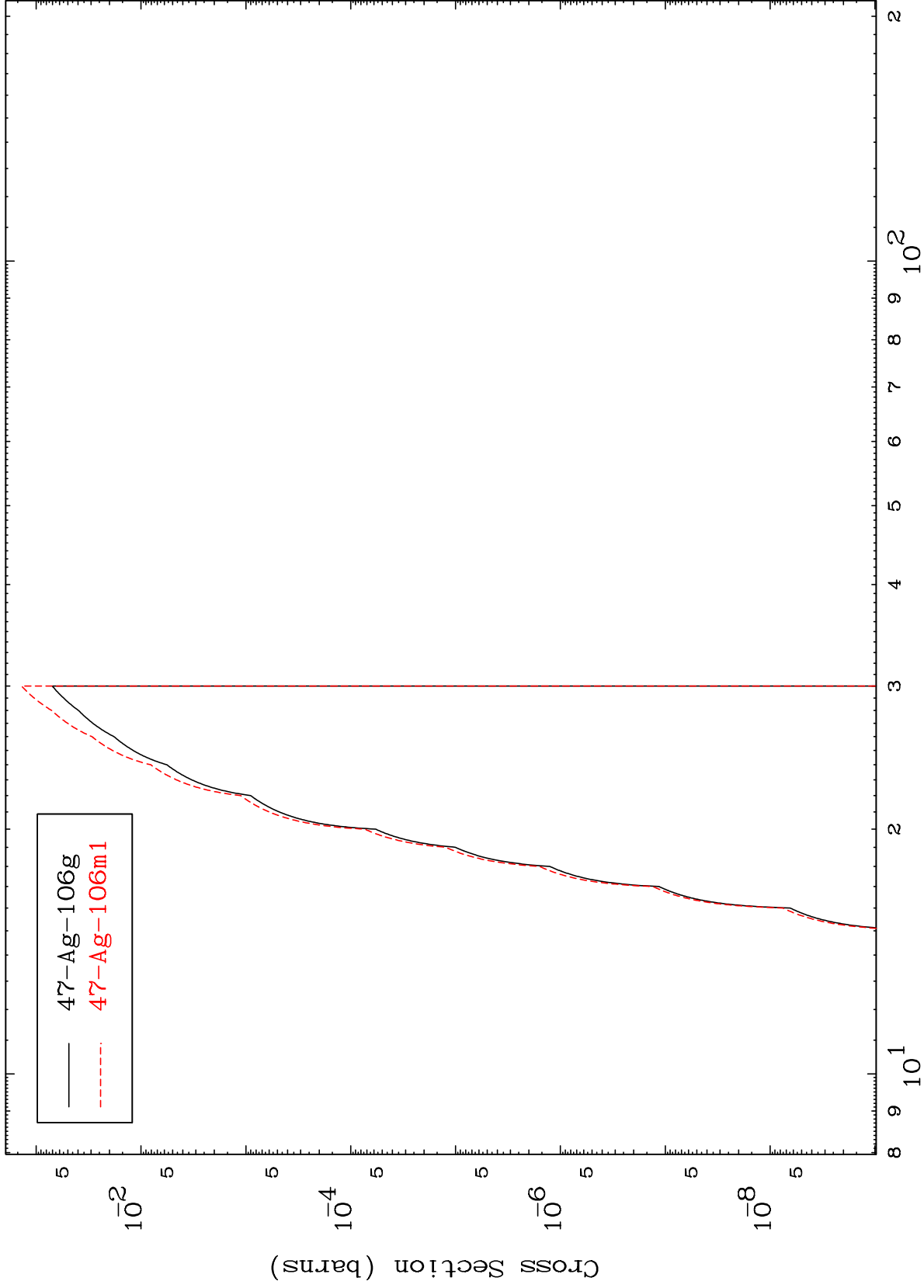
48-Cd-107

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(t,n') He-3

48-Cd-107

Radionuclide Production Cross Section



20

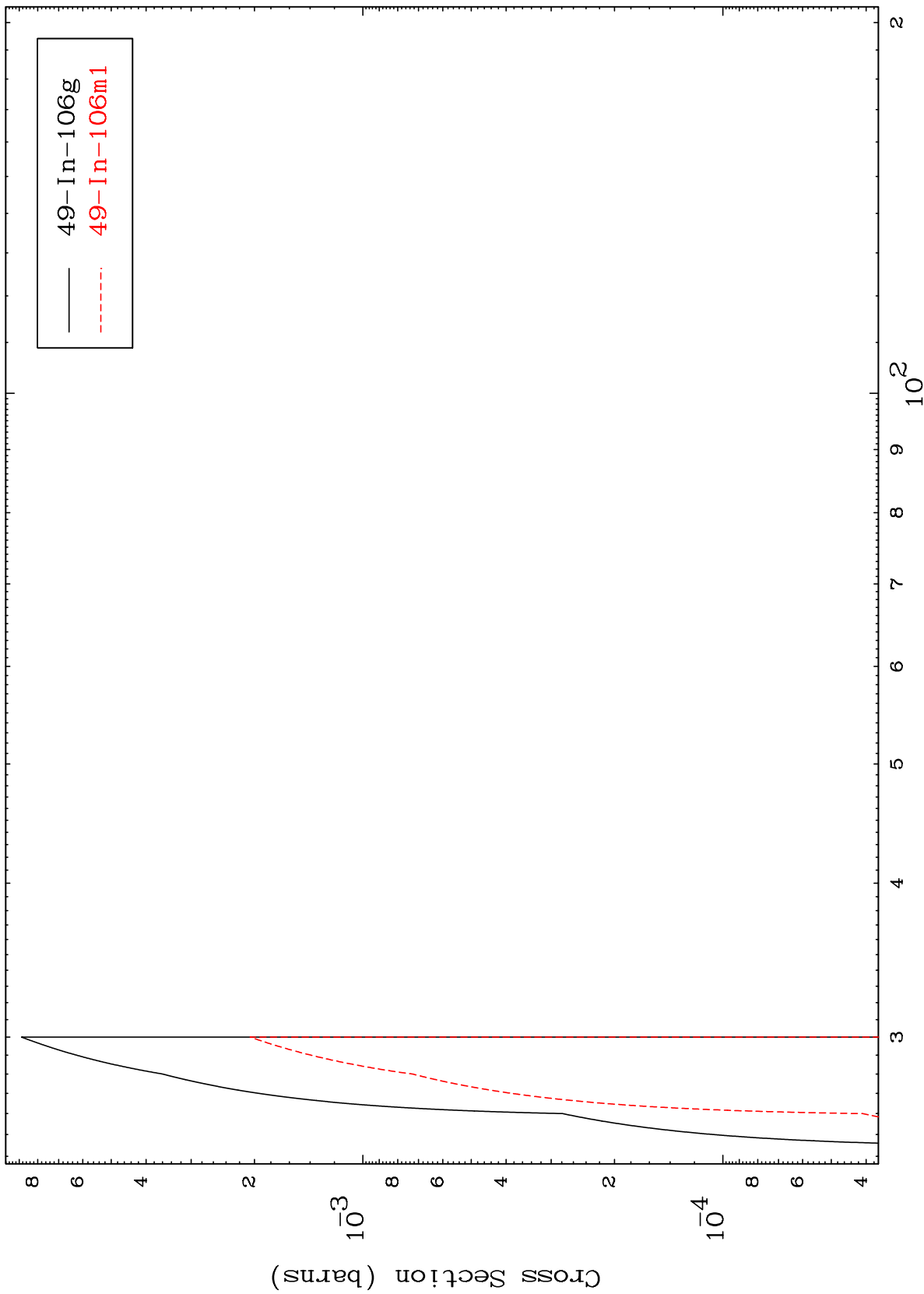
Incident Energy (MeV)

48-Cd-107

MAT 4828

48-Cd-107

(t,4n)
Radionuclide Production Cross Section



49-In-106g
49-In-106m1

48-Cd-107

Incident Energy (MeV)

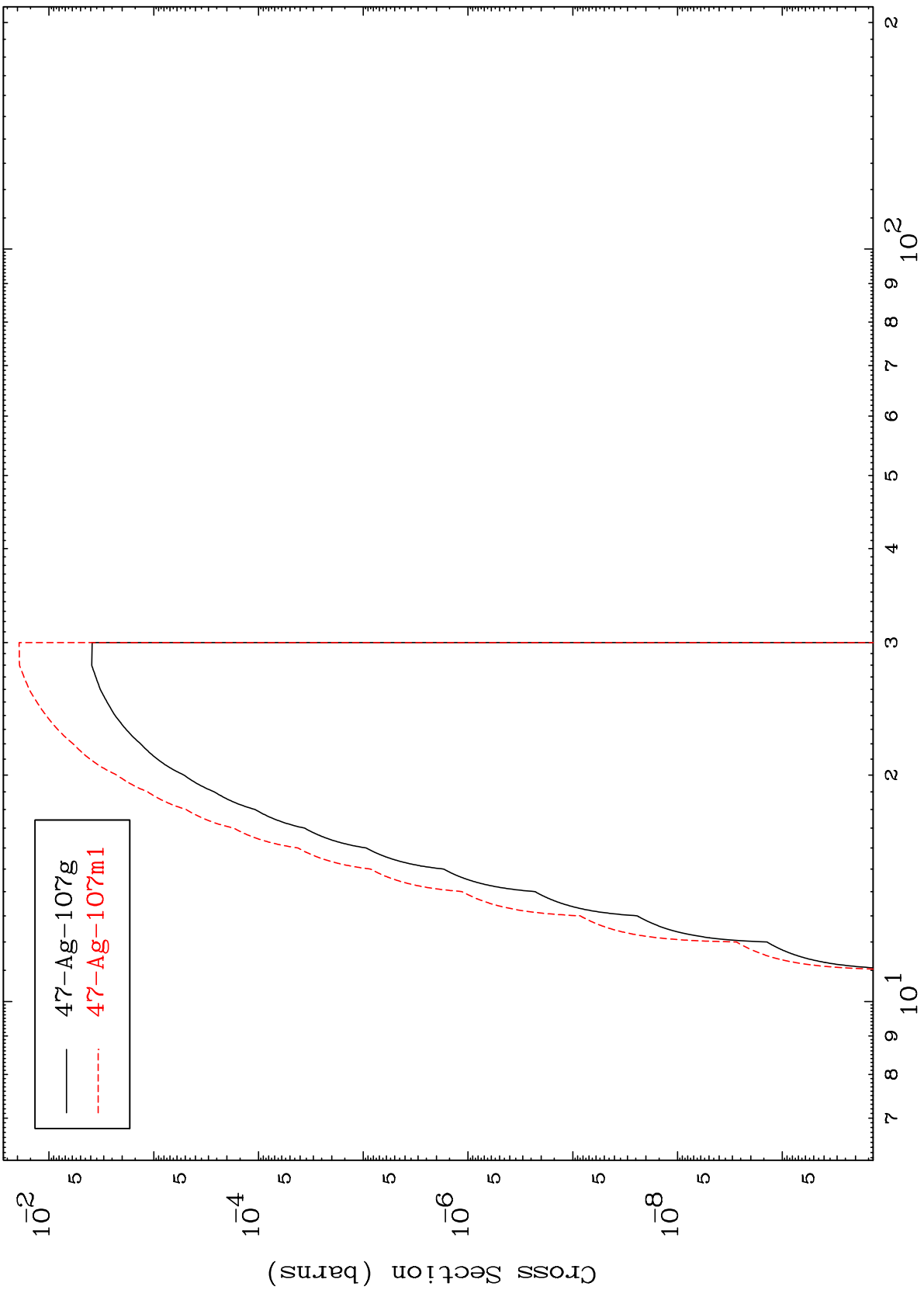
21

MAT 4828

(t,2n) p

48-Cd-107

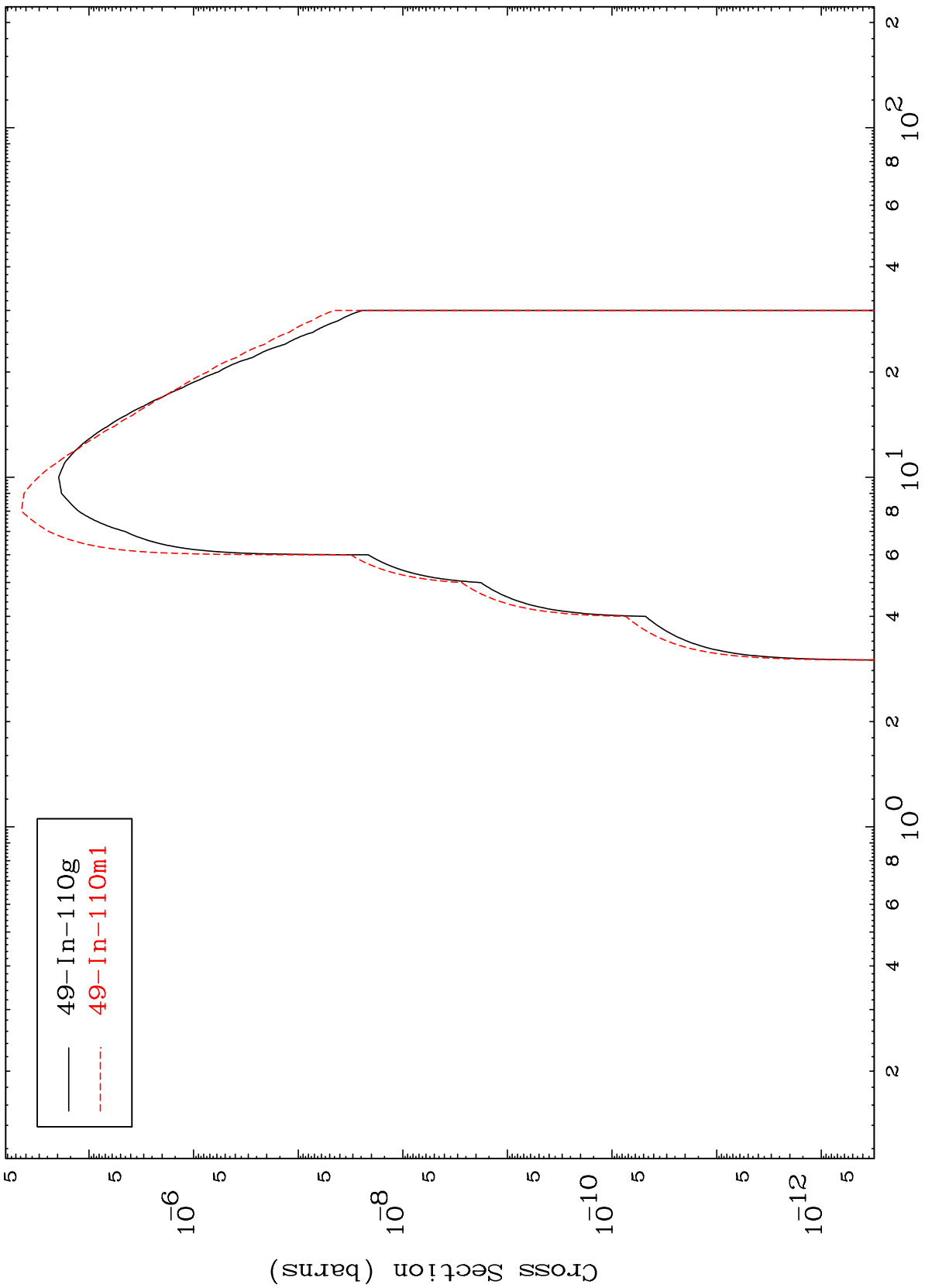
Radionuclide Production Cross Section



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48-Cd-107

(t, γ)
Radionuclide Production Cross Section



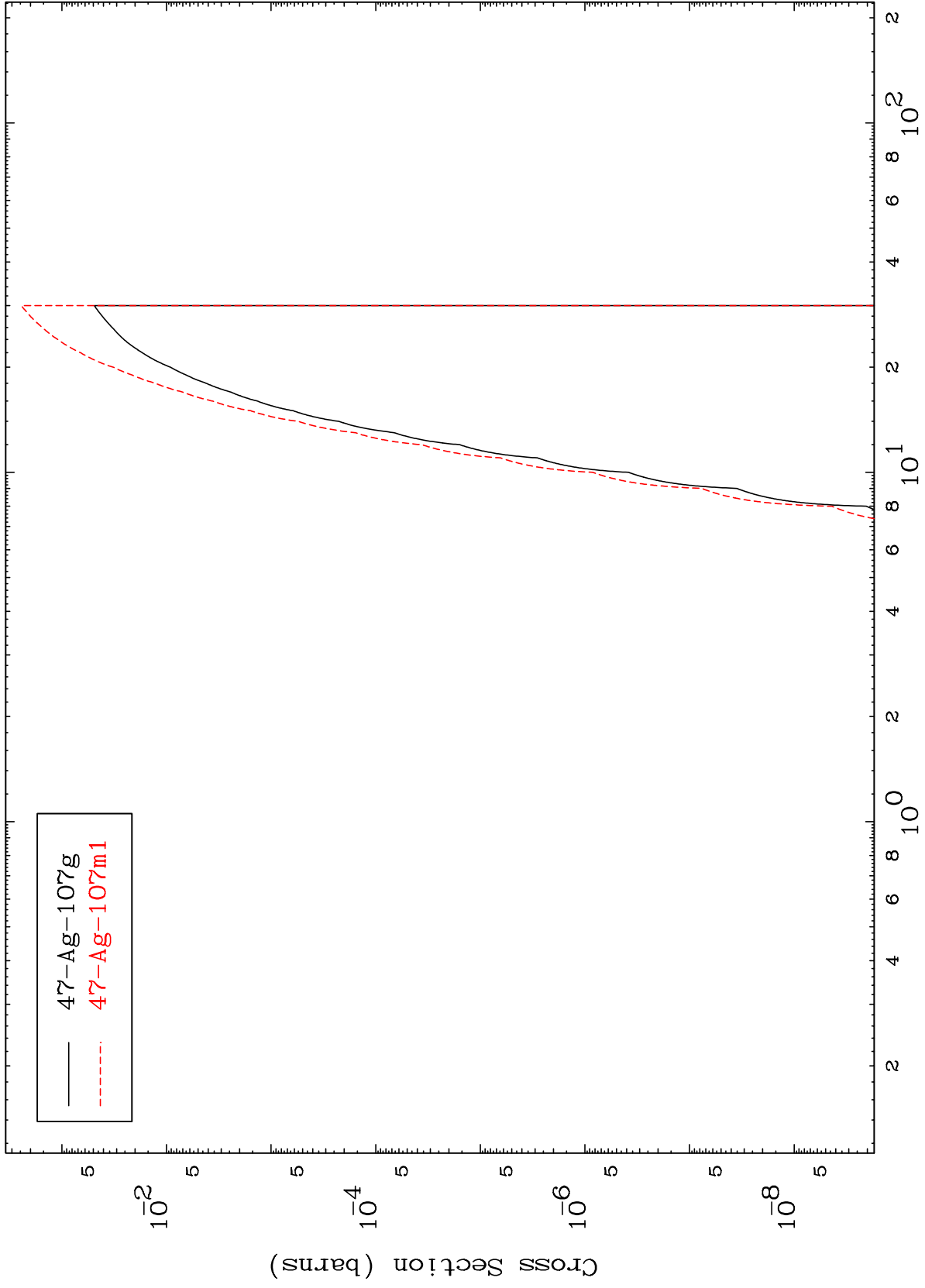
— 49-In-110g
- - - 49-In-110m1

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(t,He-3)

48-Cd-107

Radionuclide Production Cross Section

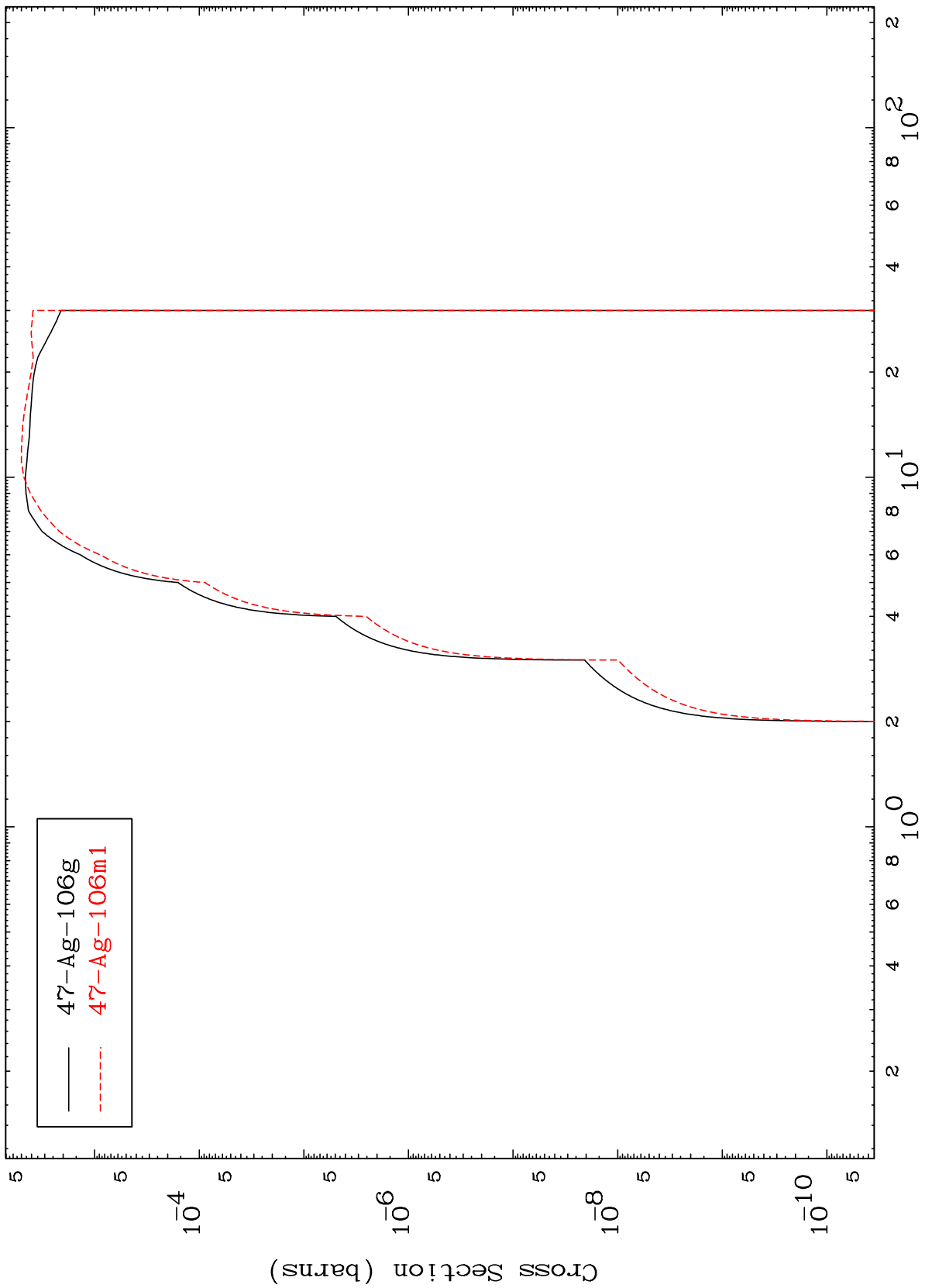


47-Ag-107g
47-Ag-107m1

MAT 4828

48-Cd-107

(t, α)
Radionuclide Production Cross Section



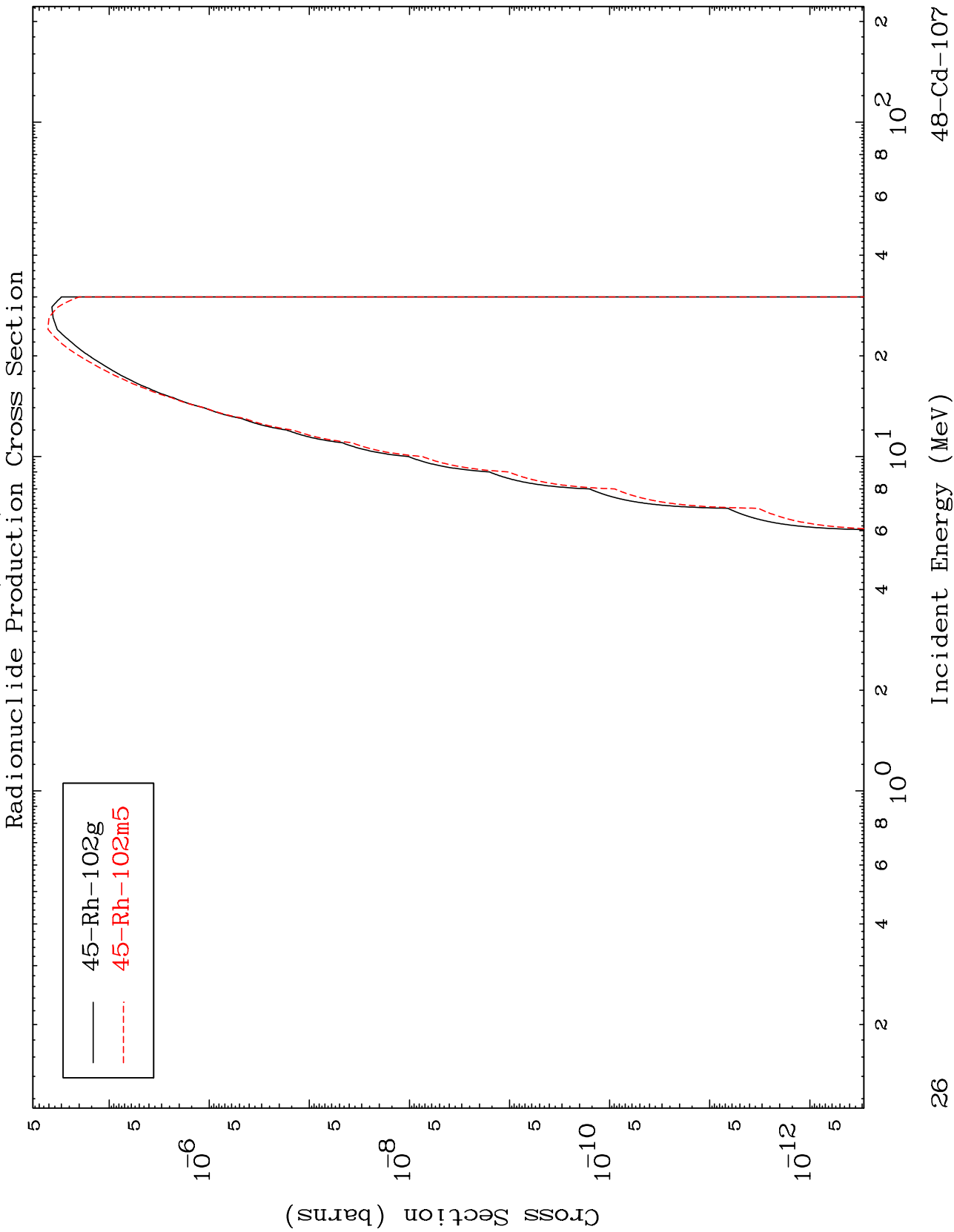
25

48-Cd-107

Incident Energy (MeV)

MAT 4828

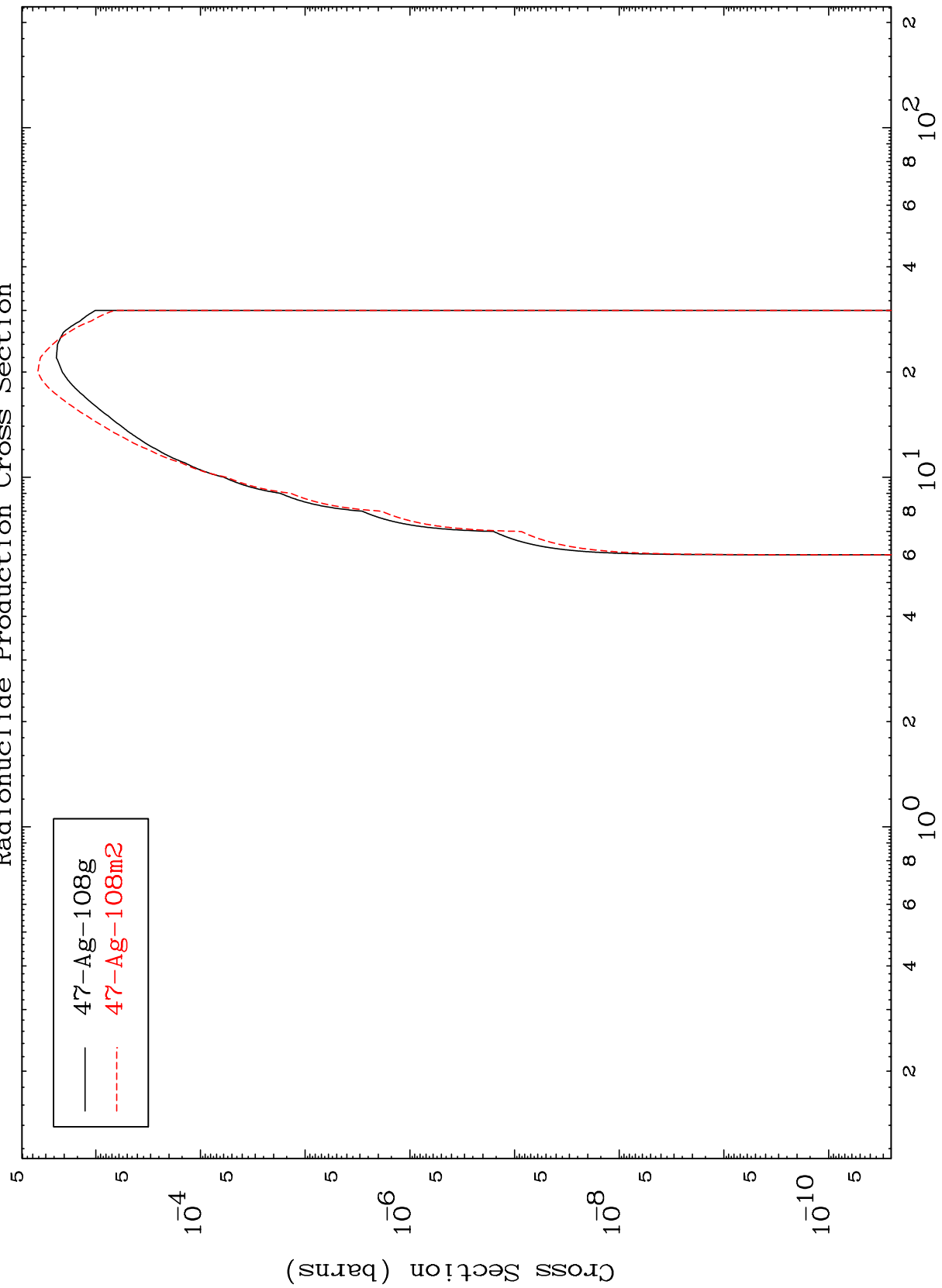
48-Cd-107



MAT 4828

48-Cd-107

(t,2p)
Radionuclide Production Cross Section

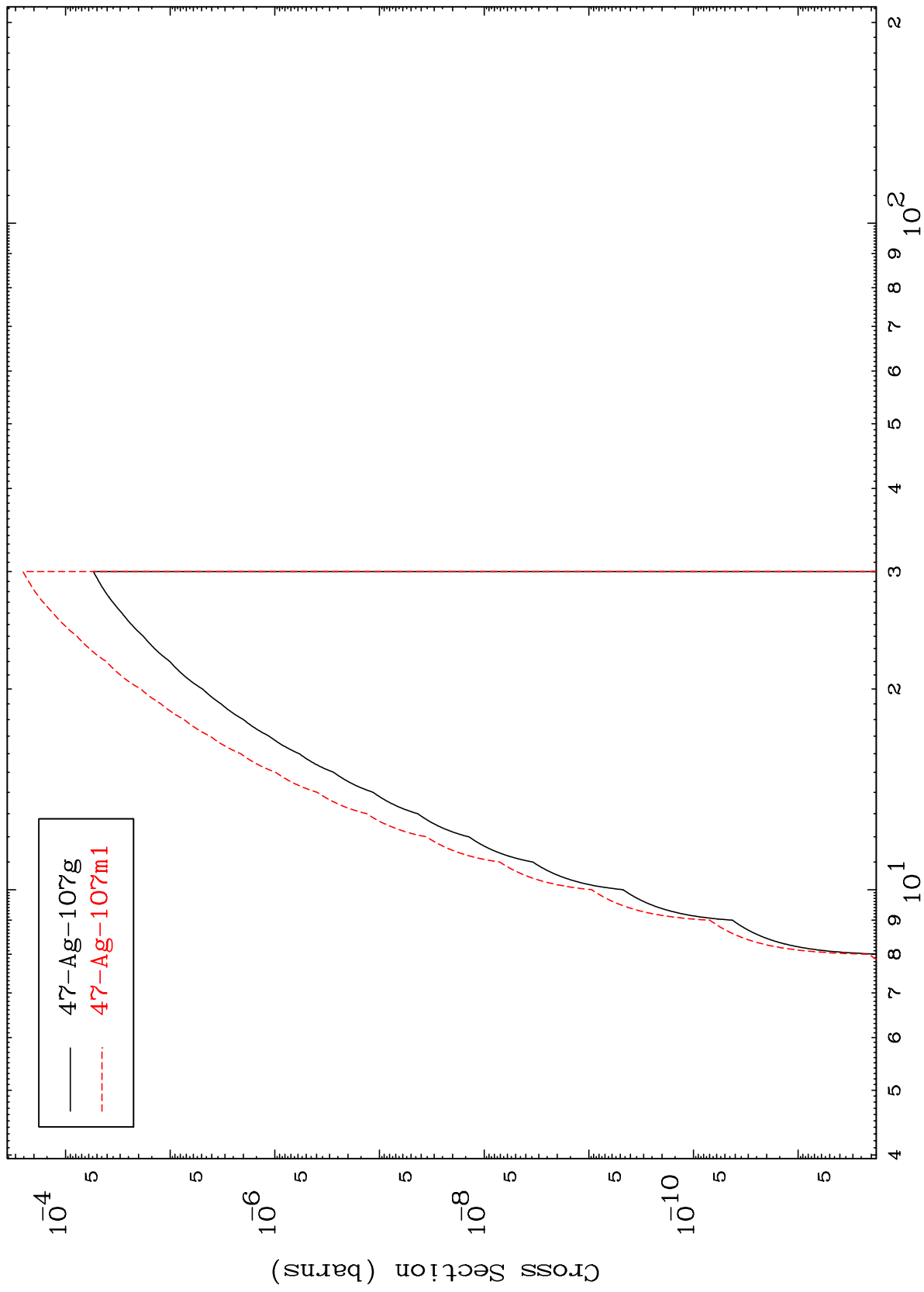


MAT 4828

(t,p) d

48-Cd-107

Radionuclide Production Cross Section



— 47-Ag-107g
- - - 47-Ag-107m1

28

Incident Energy (MeV)

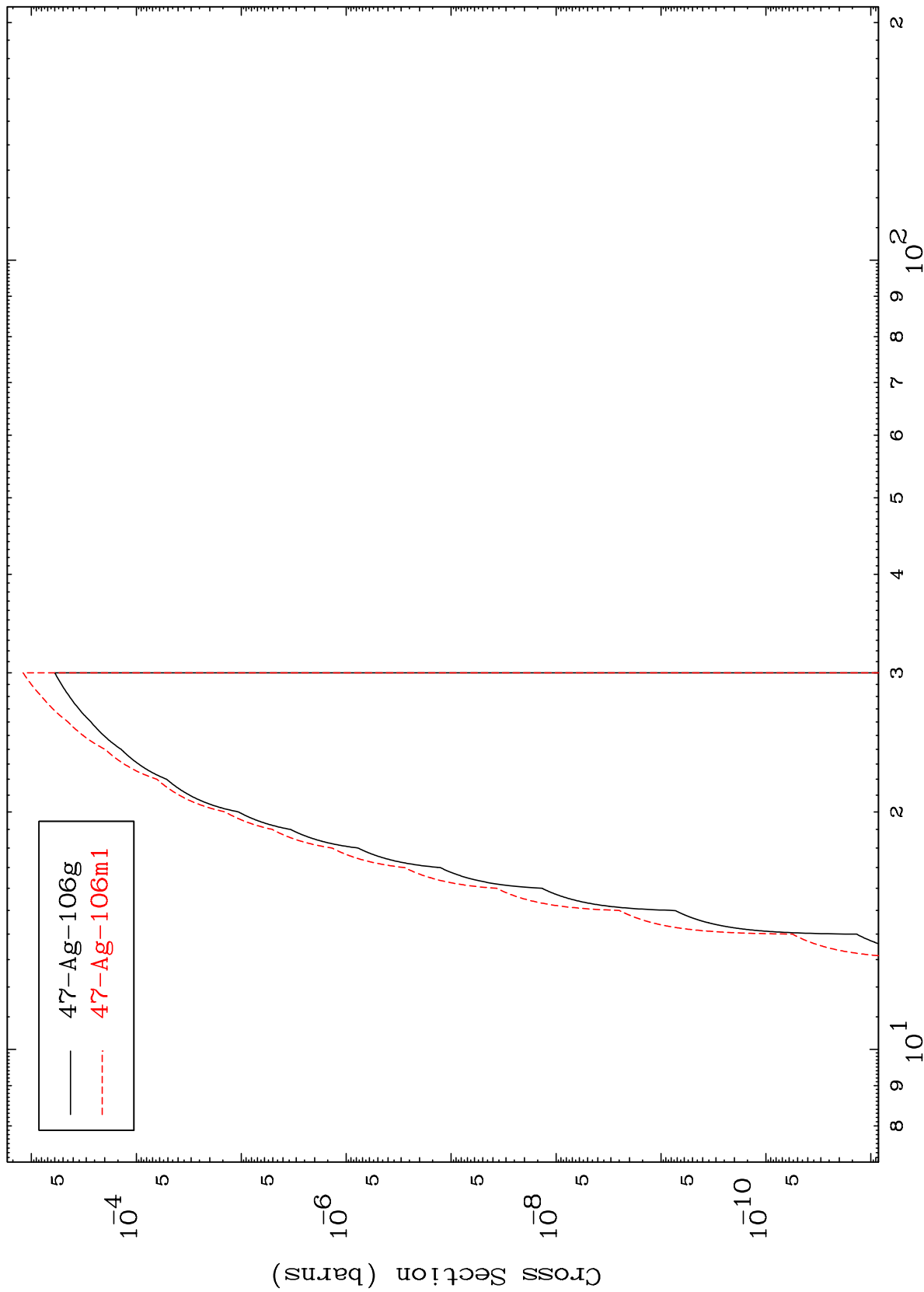
48-Cd-107

MAT 4828

(t,p) t

48-Cd-107

Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-107