

Program EVALPLOT
(Version 2018-1)

by

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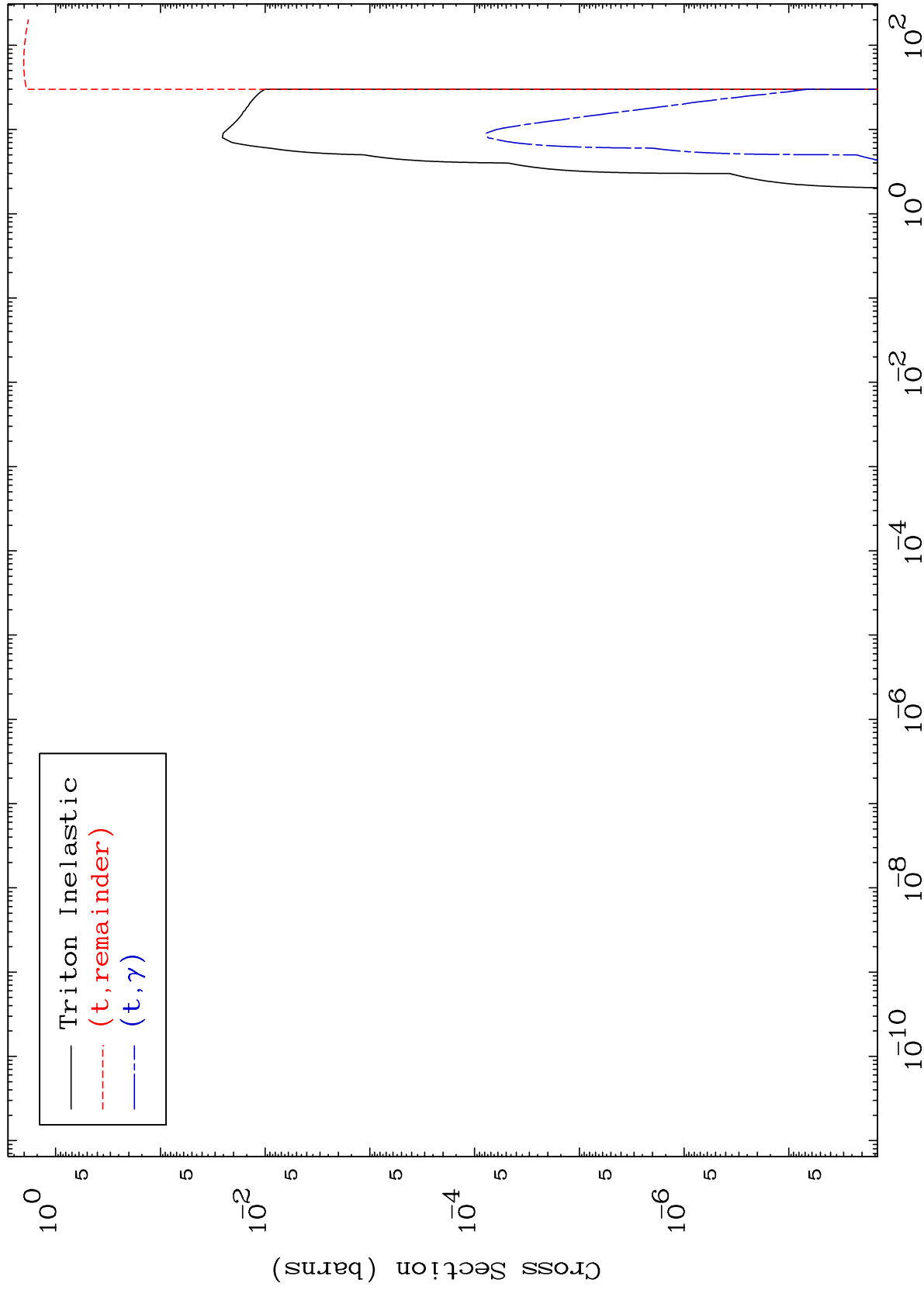
Press Mouse Button to Start

MAT 4843

Triton Major

48-Cd-112

0 Kelvin Cross Sections



1

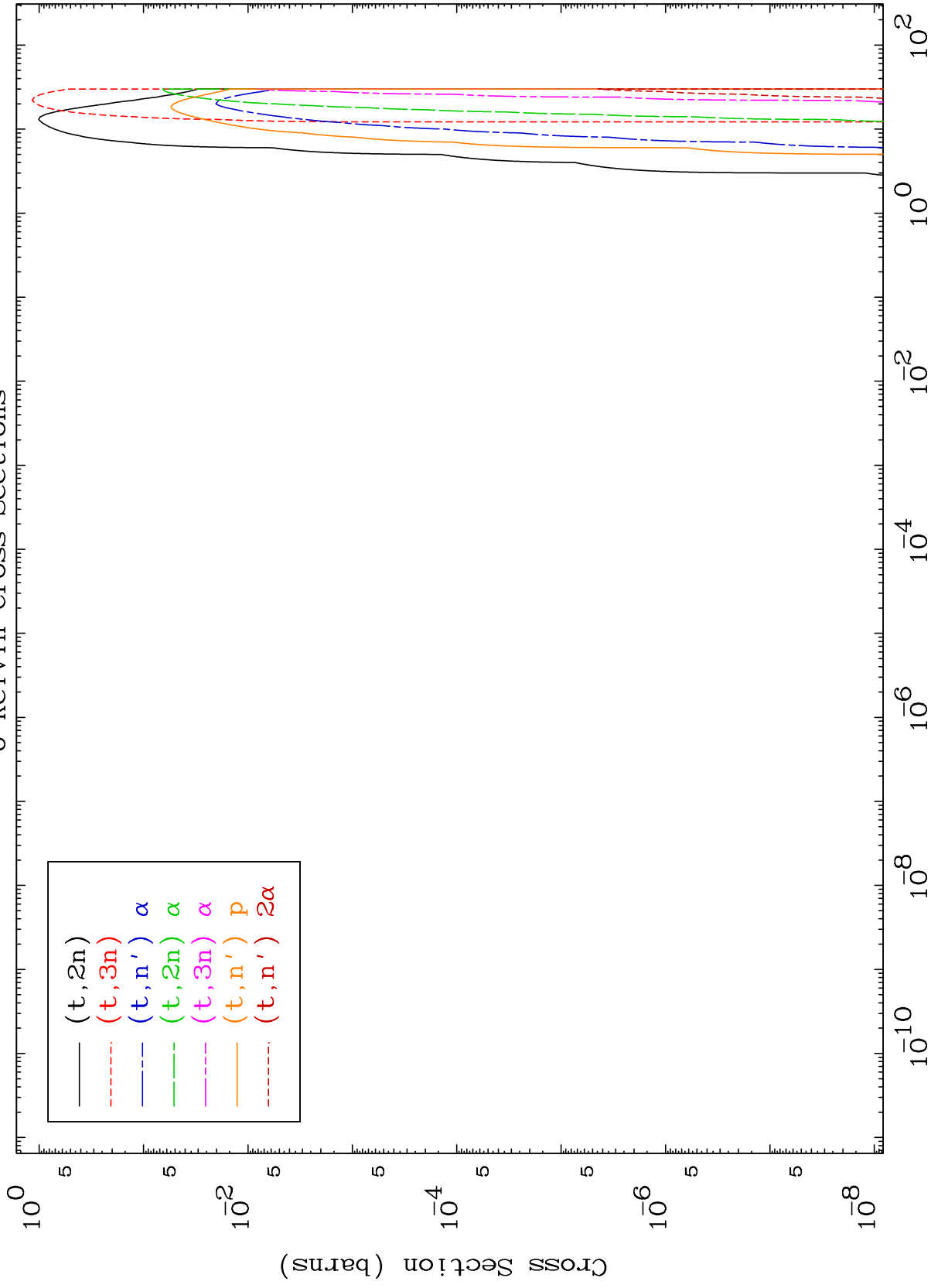
Incident Energy (MeV)

48-Cd-112

MAT 4843

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-112



2

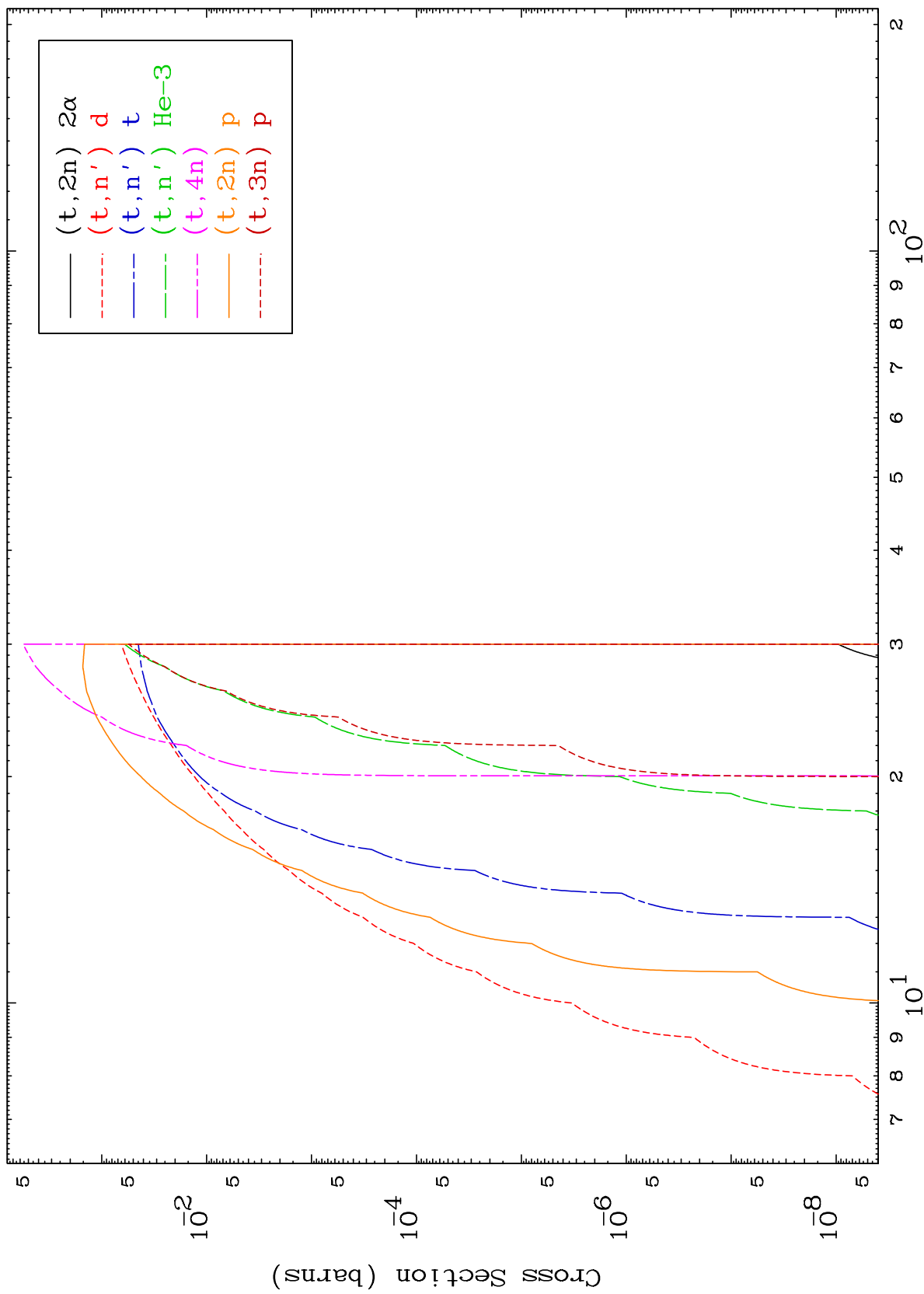
Incident Energy (MeV)

48-Cd-112

MAT 4843

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-112



3

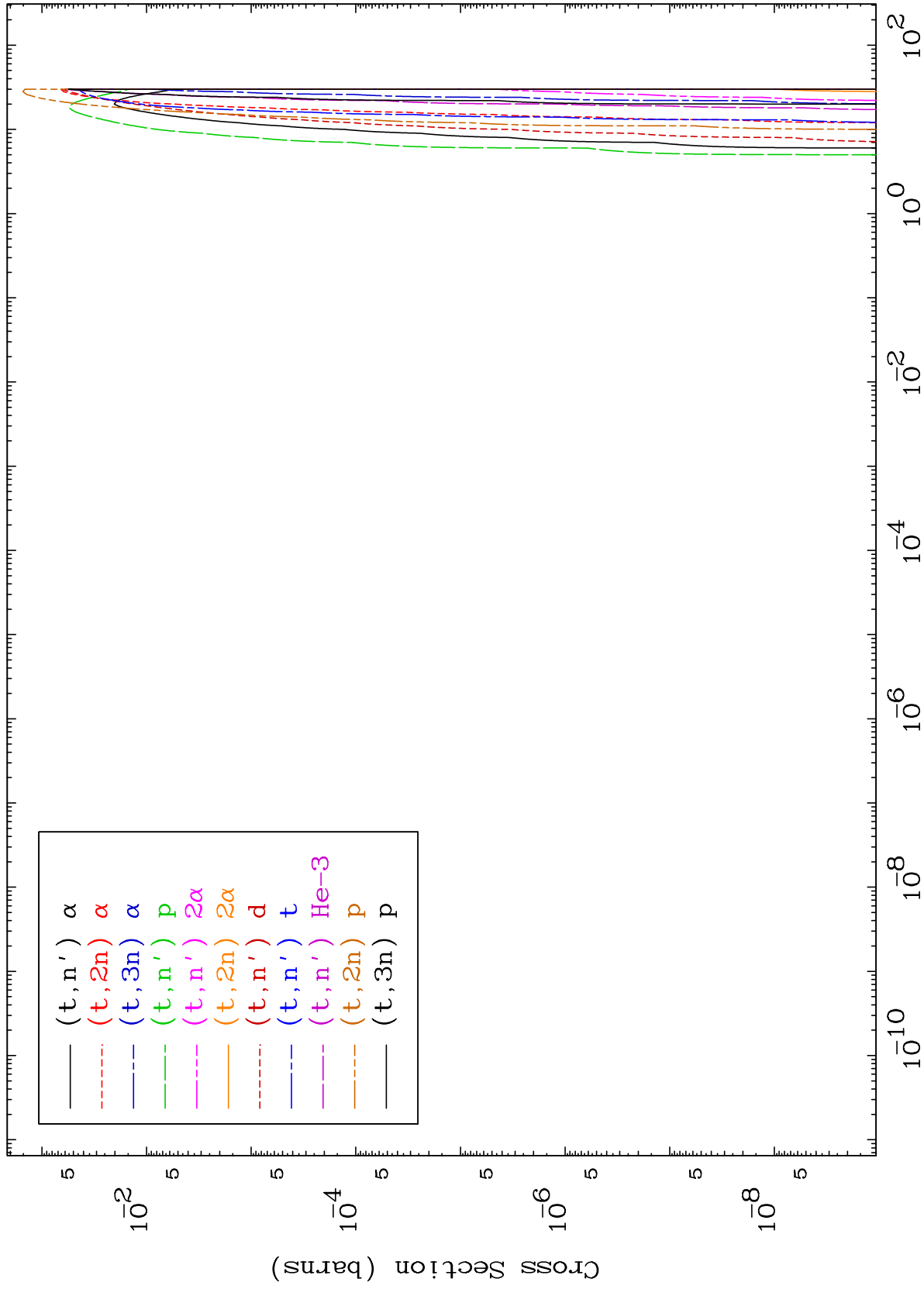
Incident Energy (MeV)

48-Cd-112

MAT 4843

Triton Charged Particle
0 Kelvin Cross Sections

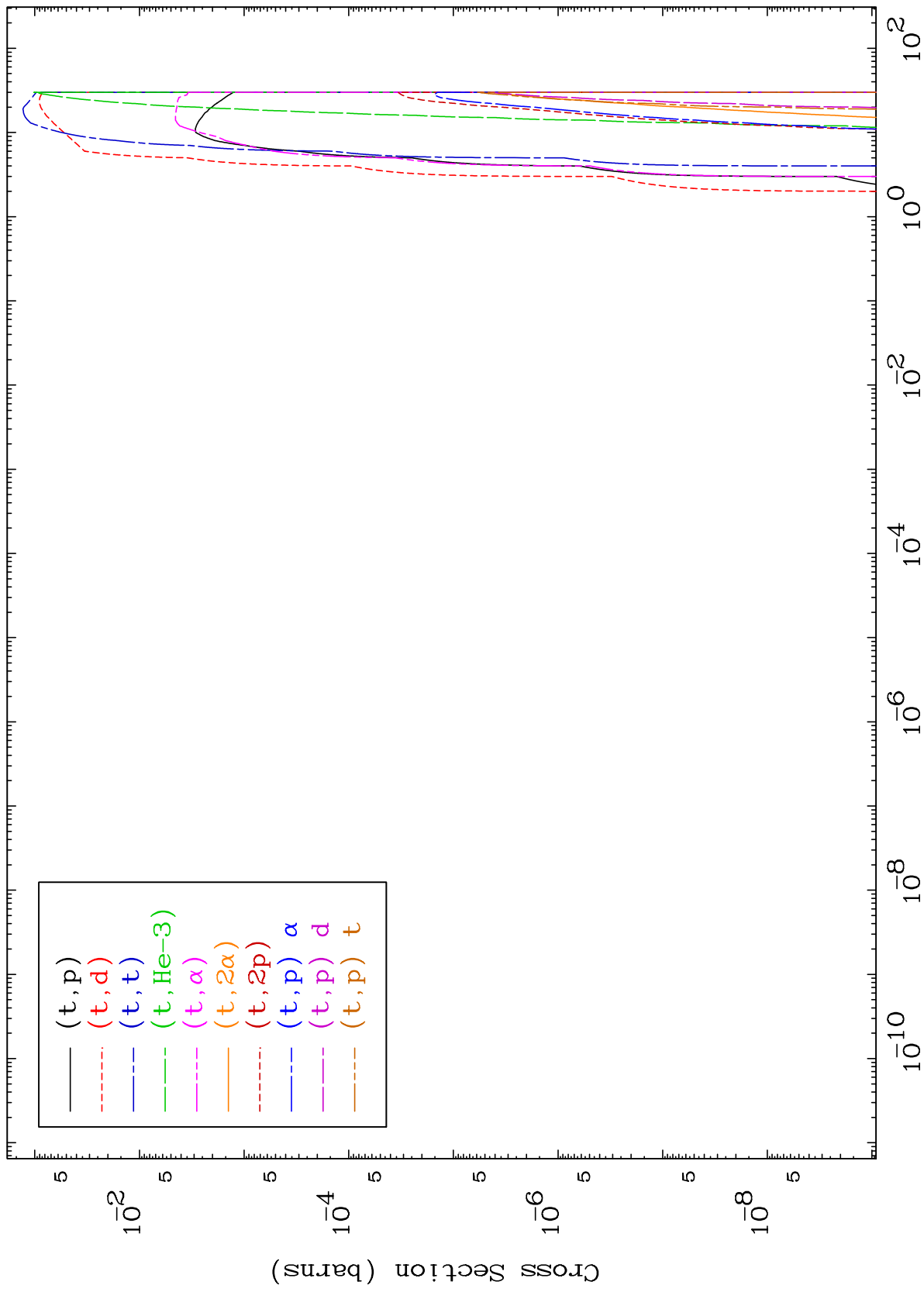
48-Cd-112



MAT 4843

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-112



5

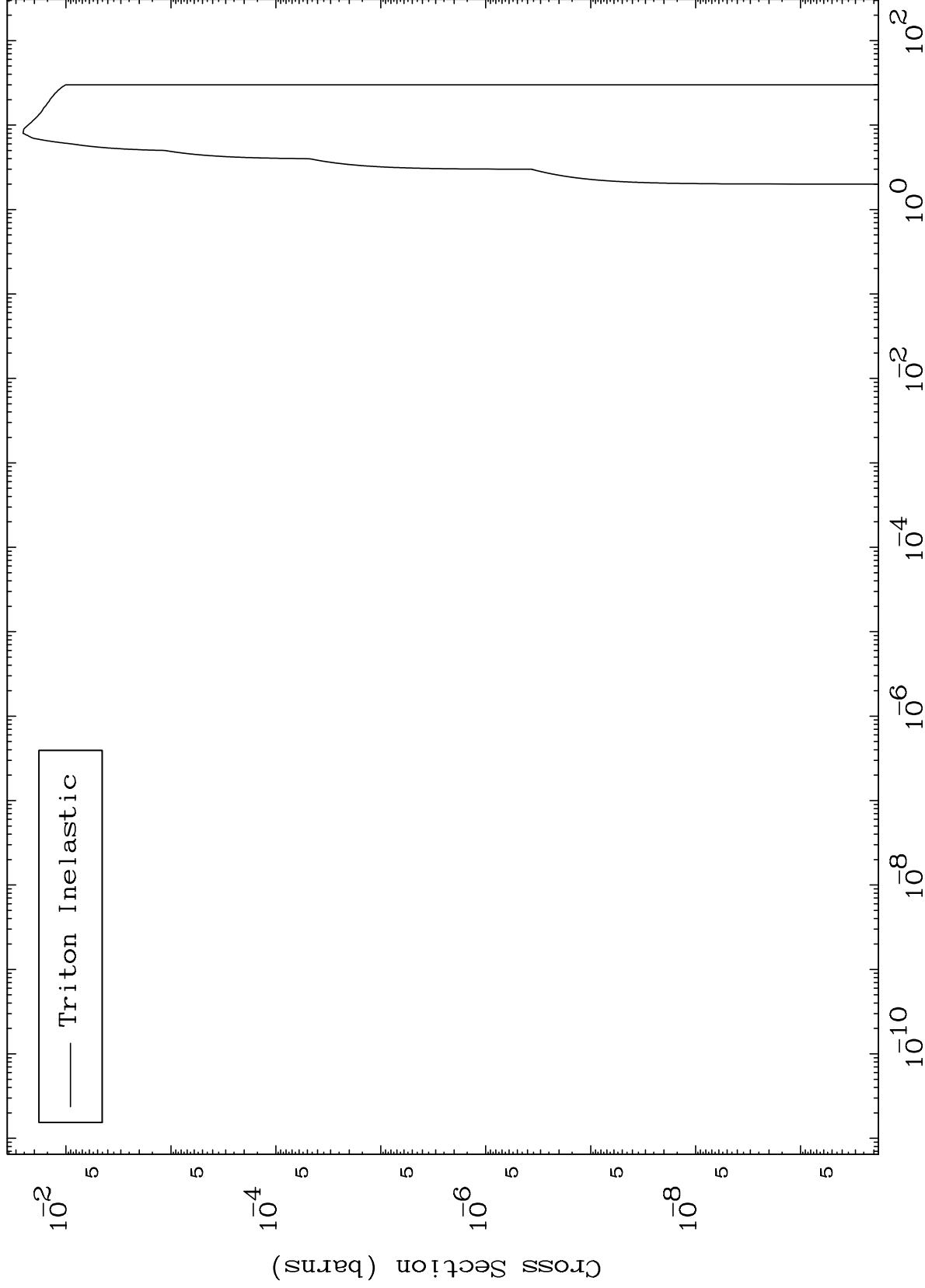
Incident Energy (MeV)

48-Cd-112

MAT 4843

(t,n') Level
0 Kelvin Cross Sections

48-Cd-112



6

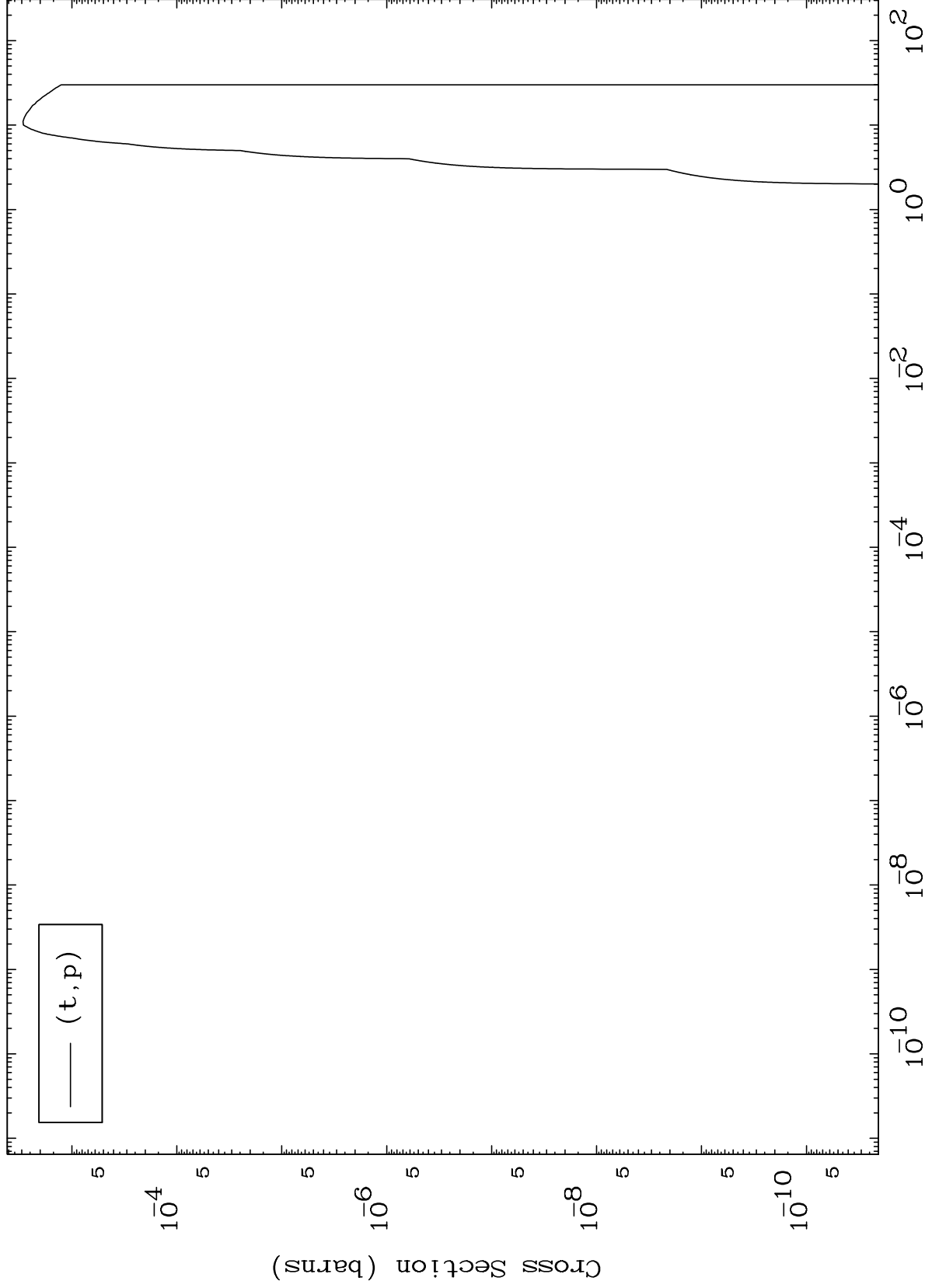
Incident Energy (MeV)

48-Cd-112

MAT 4843

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-112



7

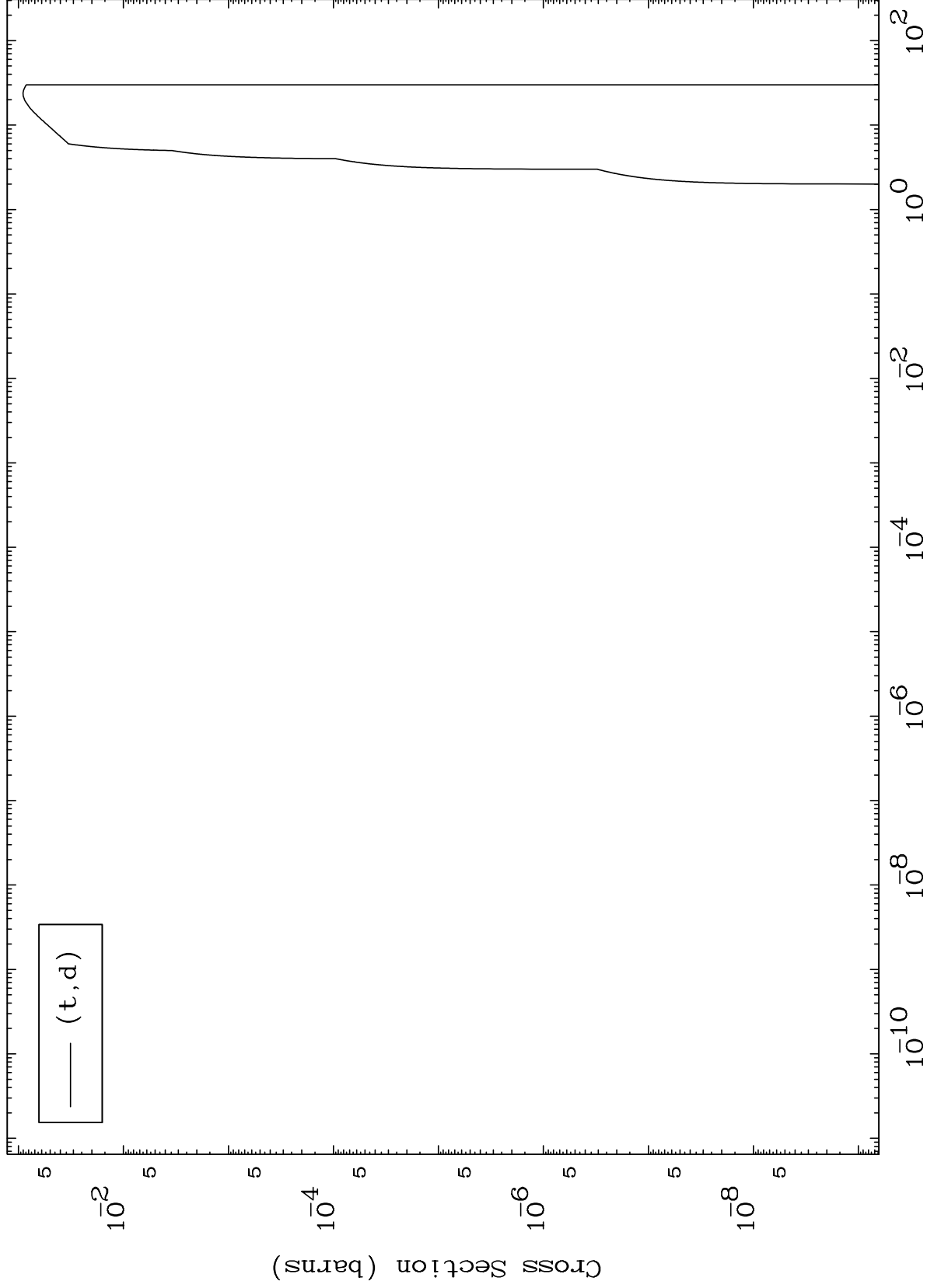
Incident Energy (MeV)

48-Cd-112

MAT 4843

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-112



8

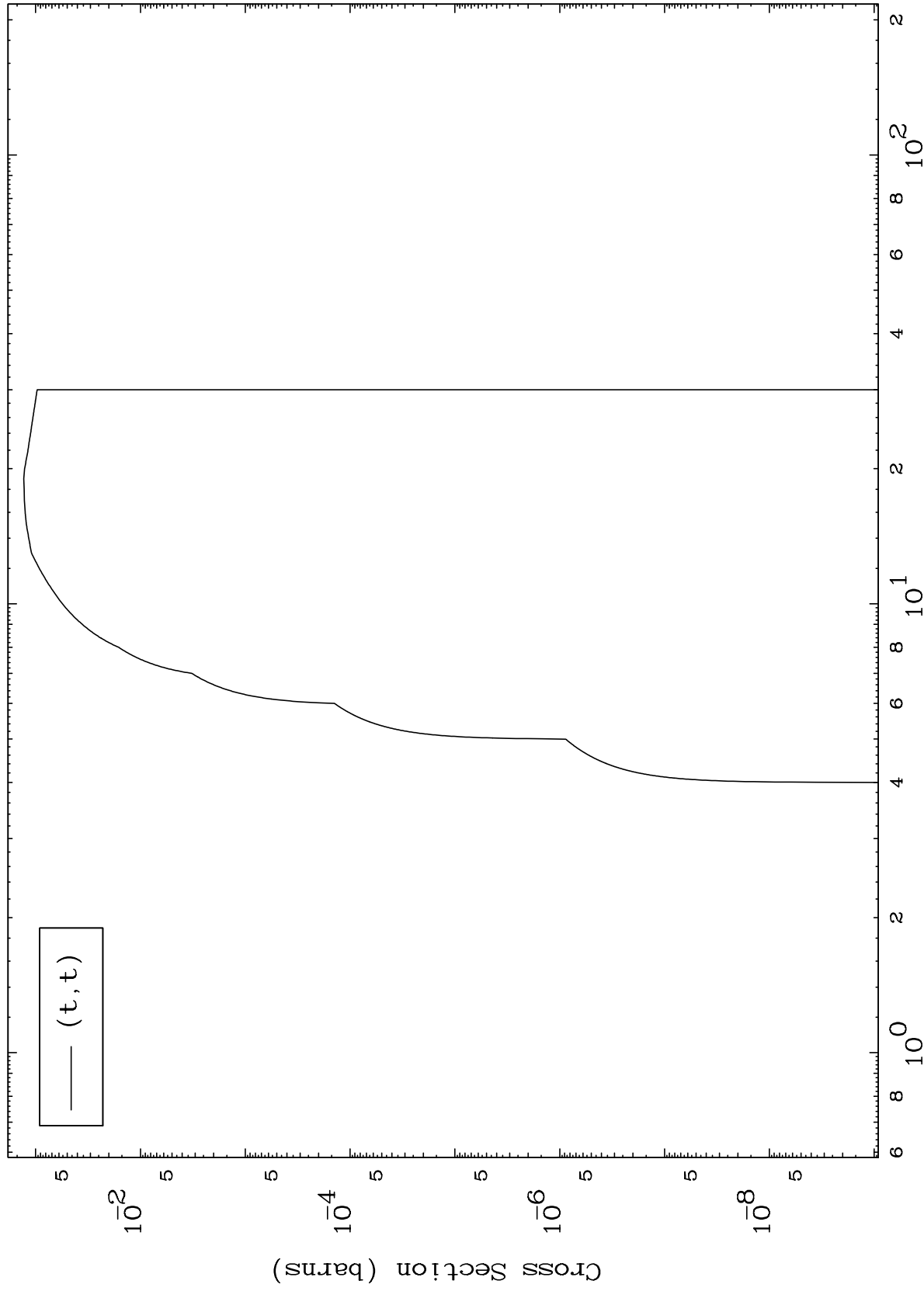
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(t,t) Levels
0 Kelvin Cross Sections



9

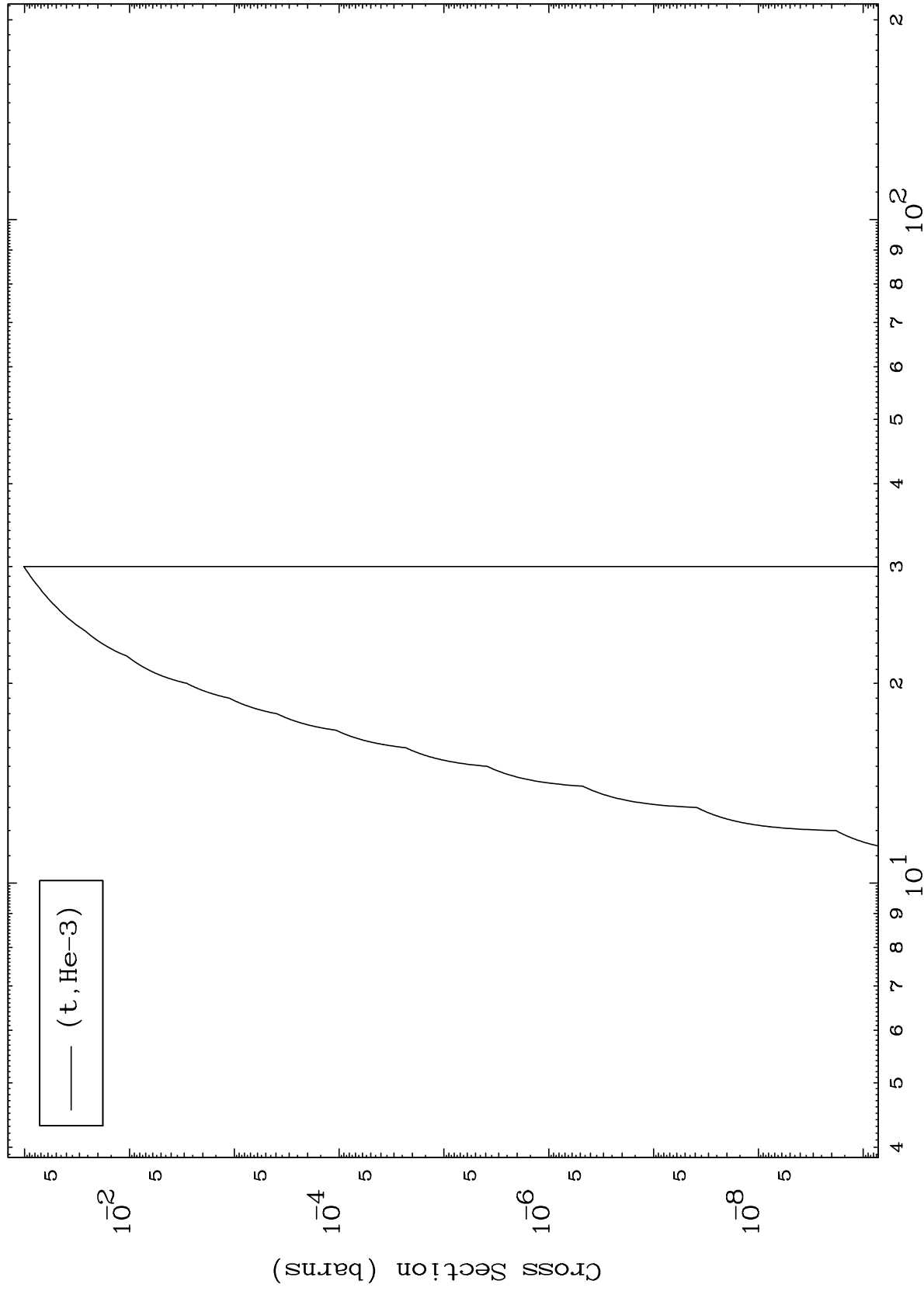
Incident Energy (MeV)

48-Cd-112

MAT 4843

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-112



10

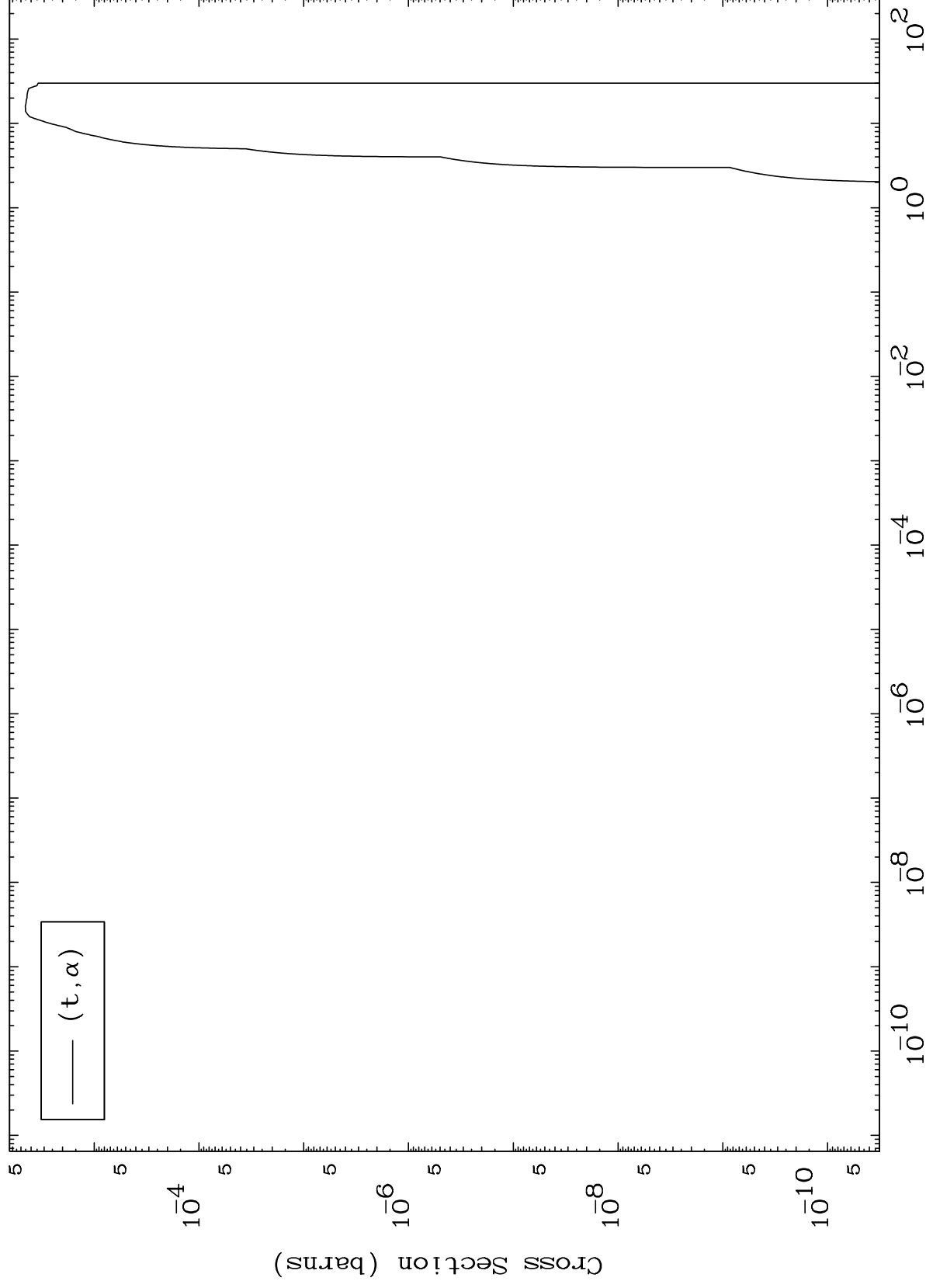
Incident Energy (MeV)

48-Cd-112

MAT 4843

(t, α) Levels
0 Kelvin Cross Sections

48-Cd-112



11

Incident Energy (MeV)

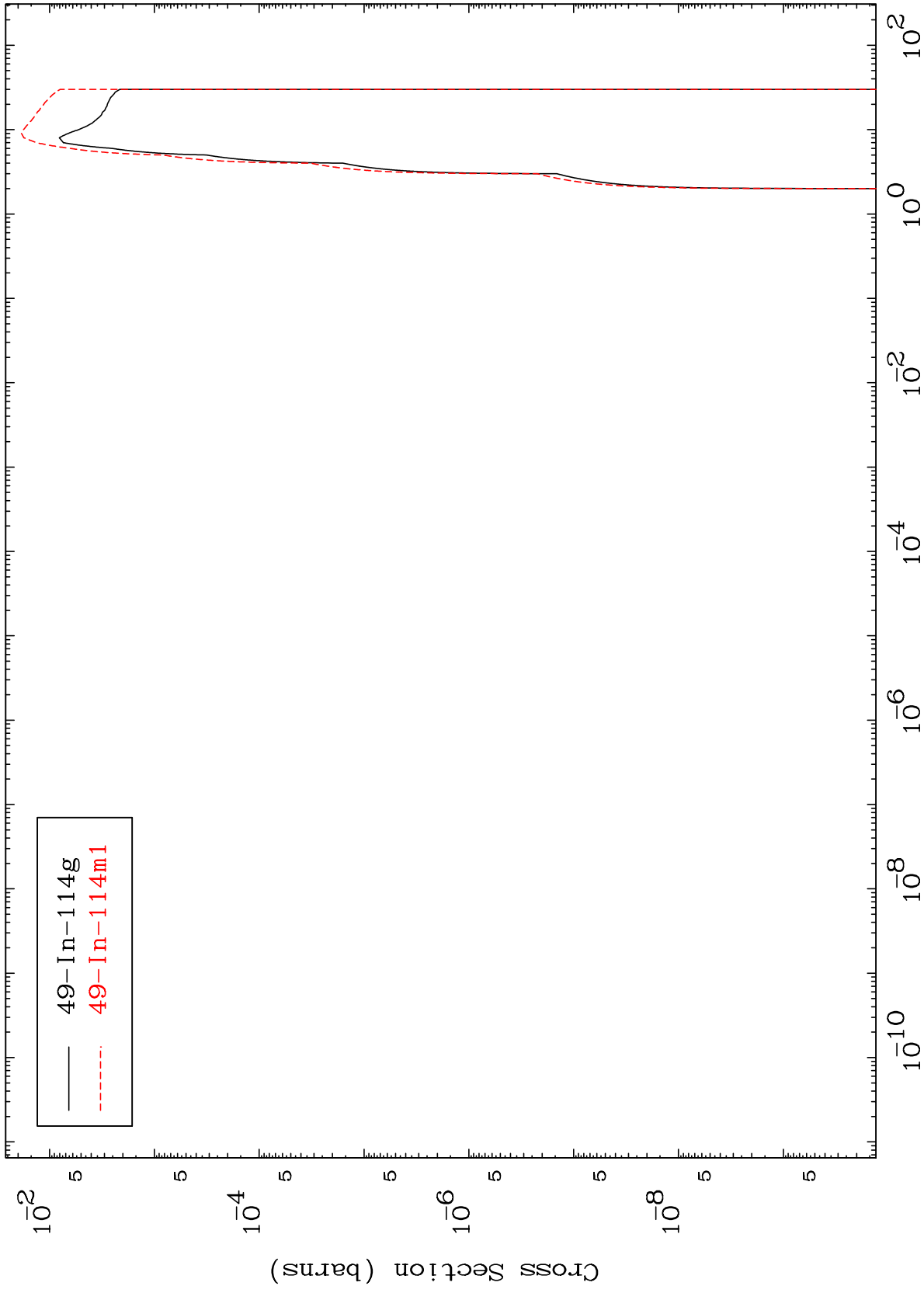
48-Cd-112

MAT 4843

Triton Inelastic

48-Cd-112

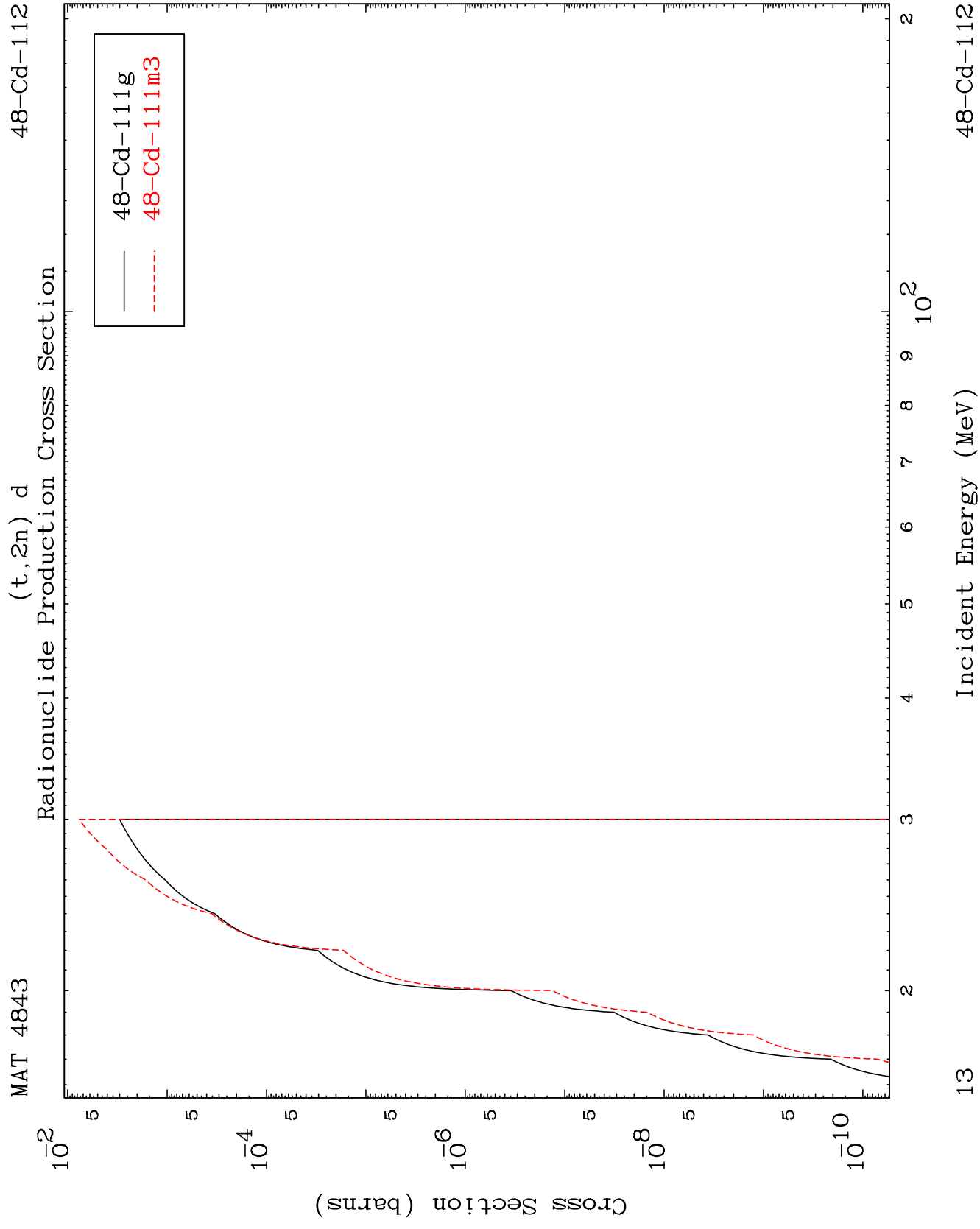
Radionuclide Production Cross Section

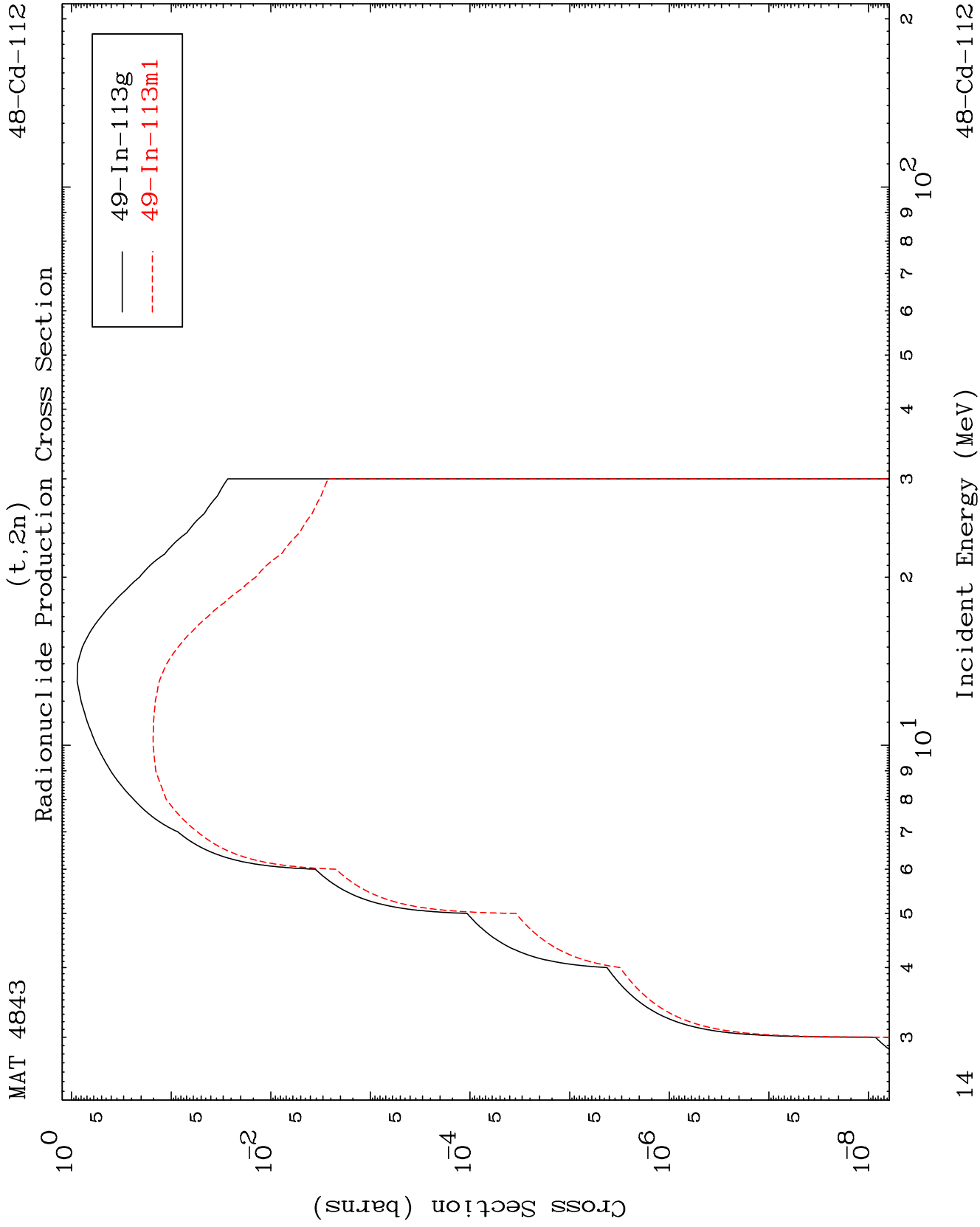


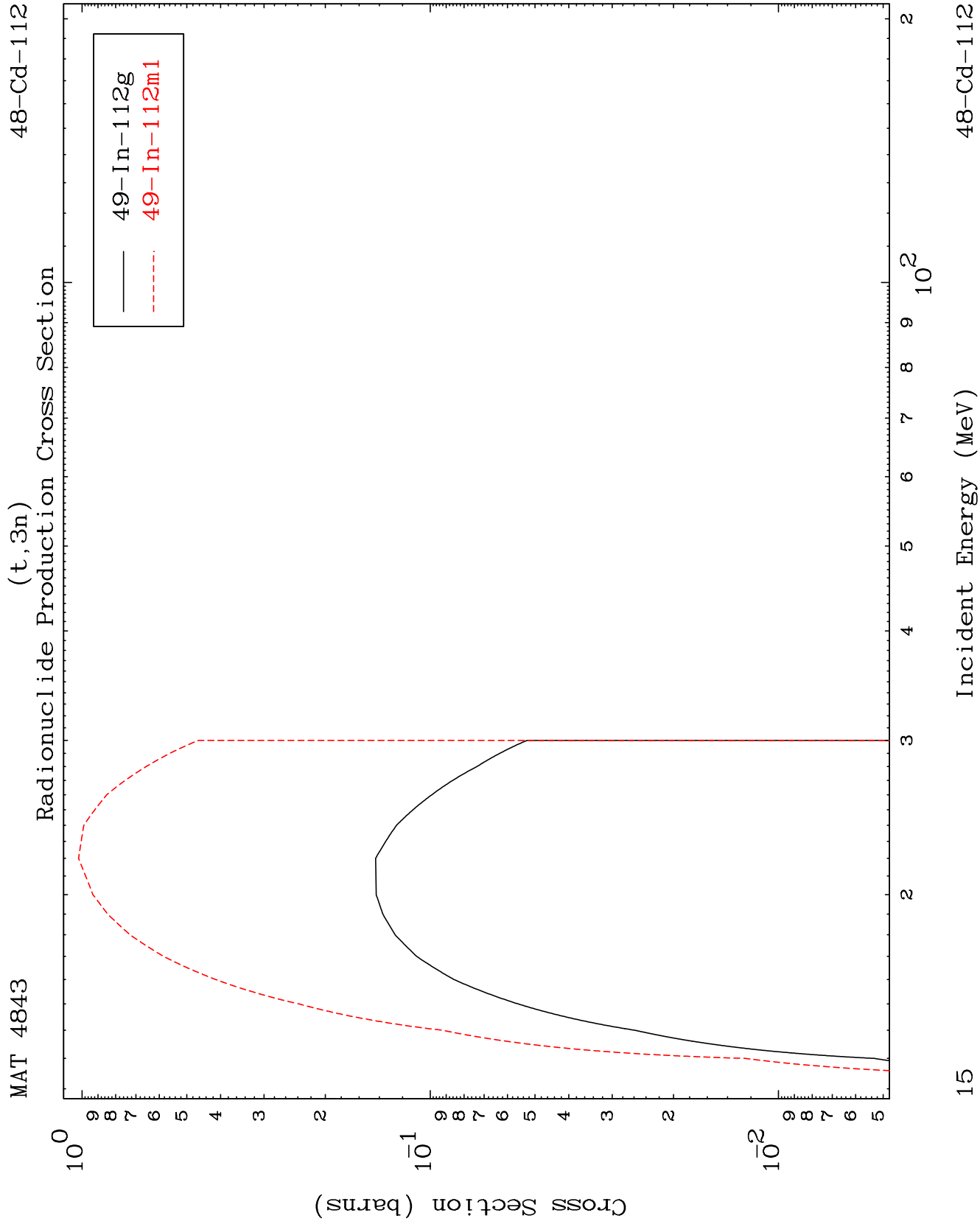
12

Incident Energy (MeV)

48-Cd-112





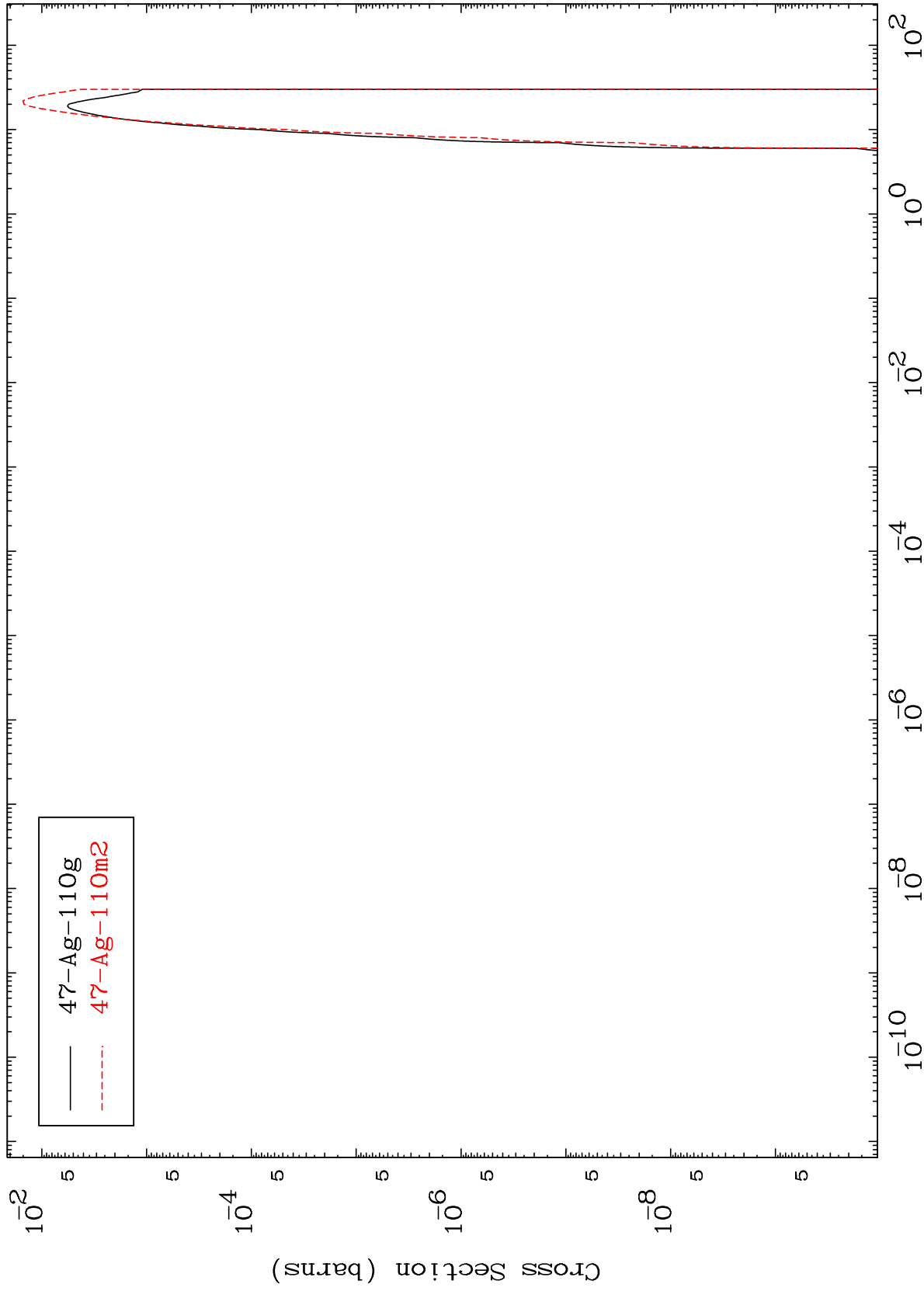


MAT 4843

$(t,n') \alpha$

48-Cd-112

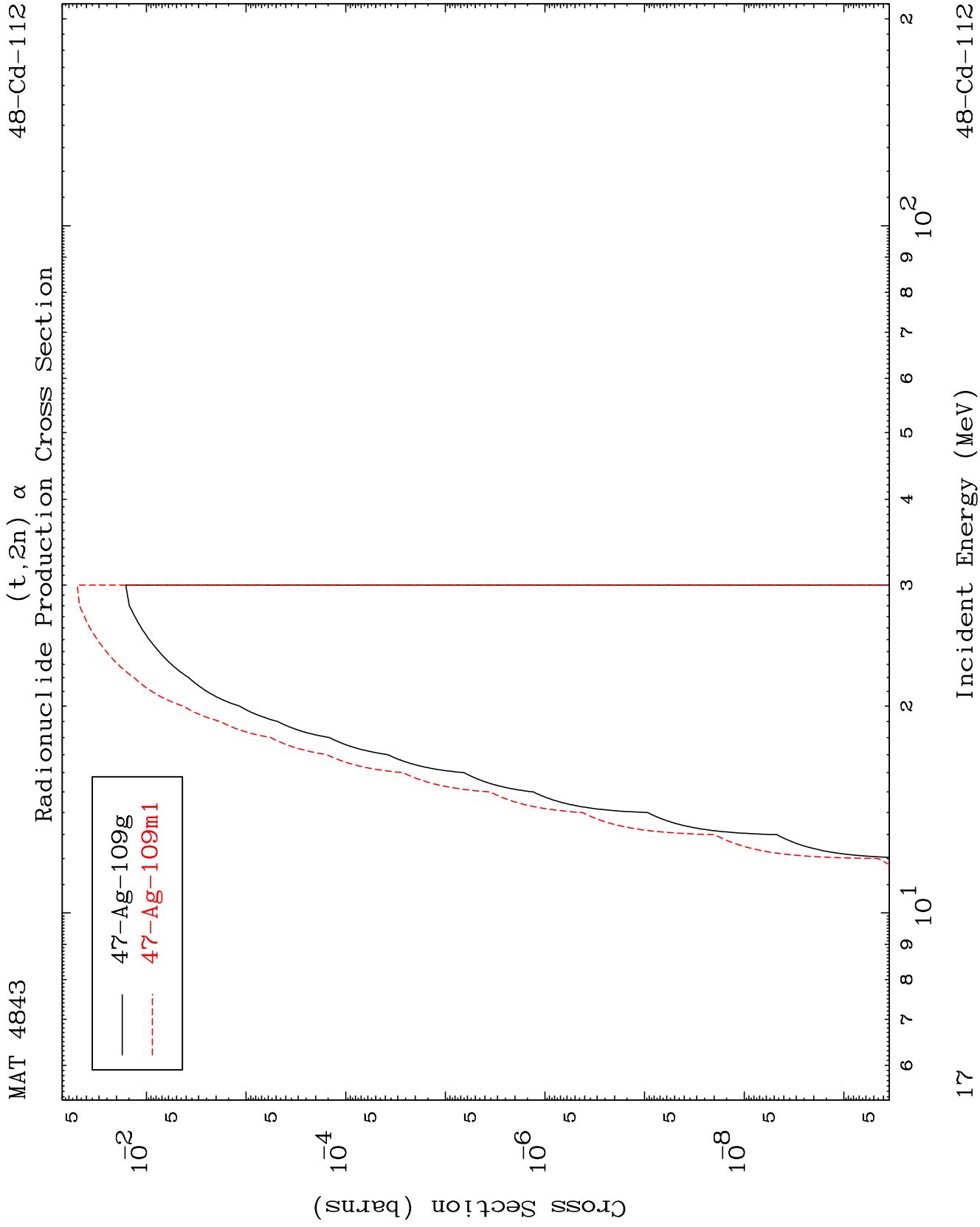
Radionuclide Production Cross Section



16

Incident Energy (MeV)

48-Cd-112

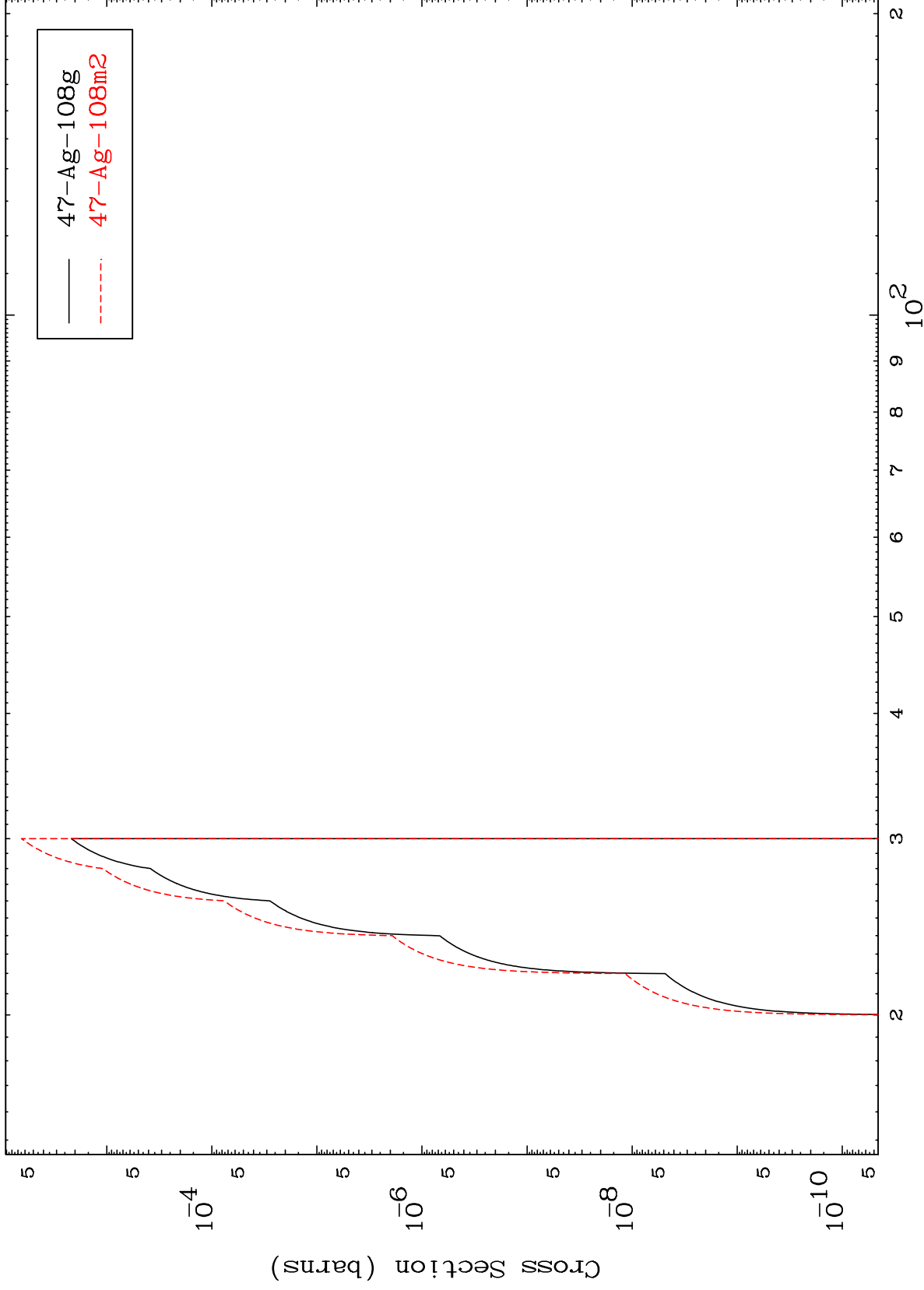


MAT 4843

(t,3n) α

48-Cd-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

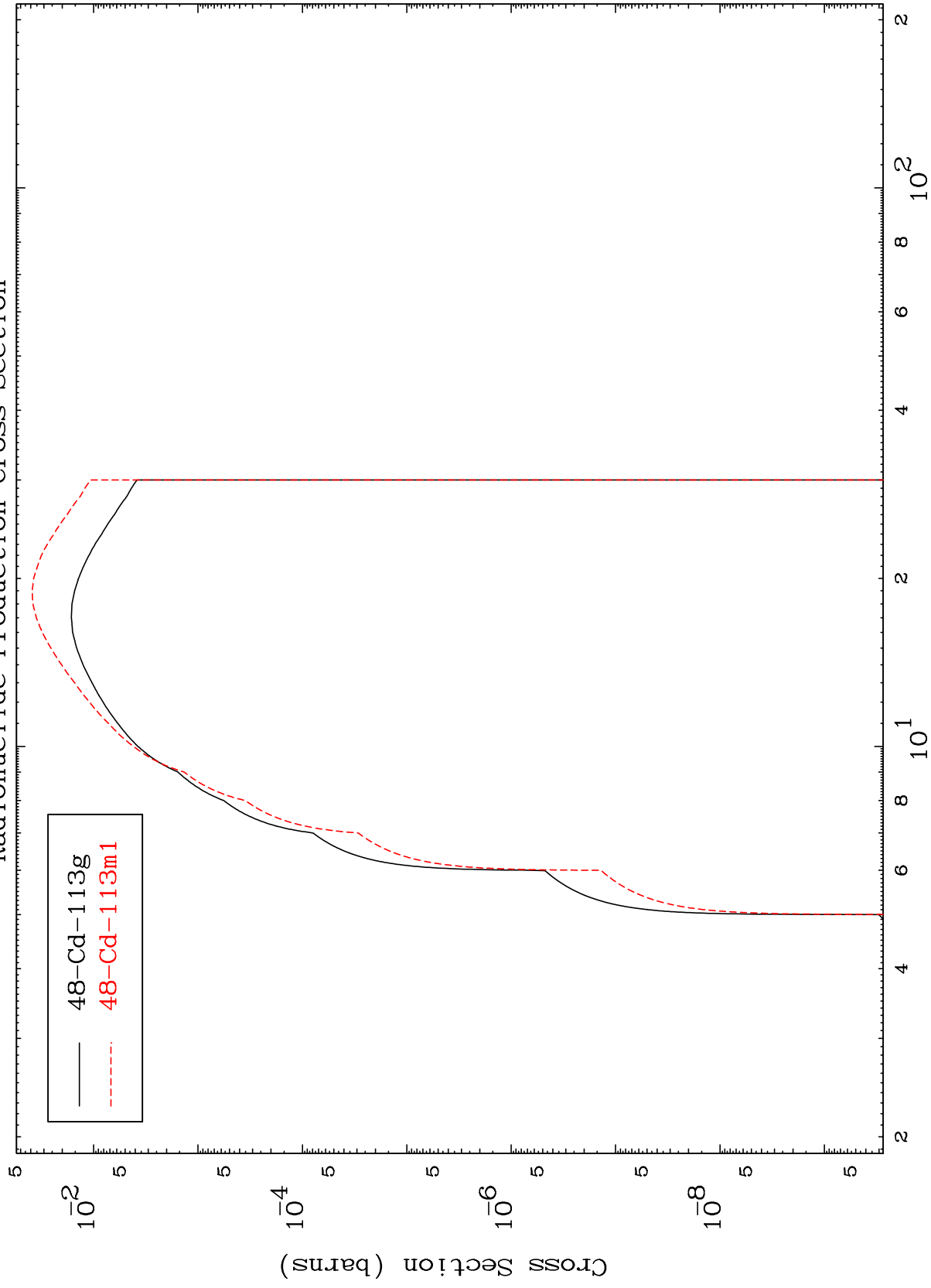
48-Cd-112

MAT 4843

(t,n') p

48-Cd-112

Radionuclide Production Cross Section



19

Incident Energy (MeV)

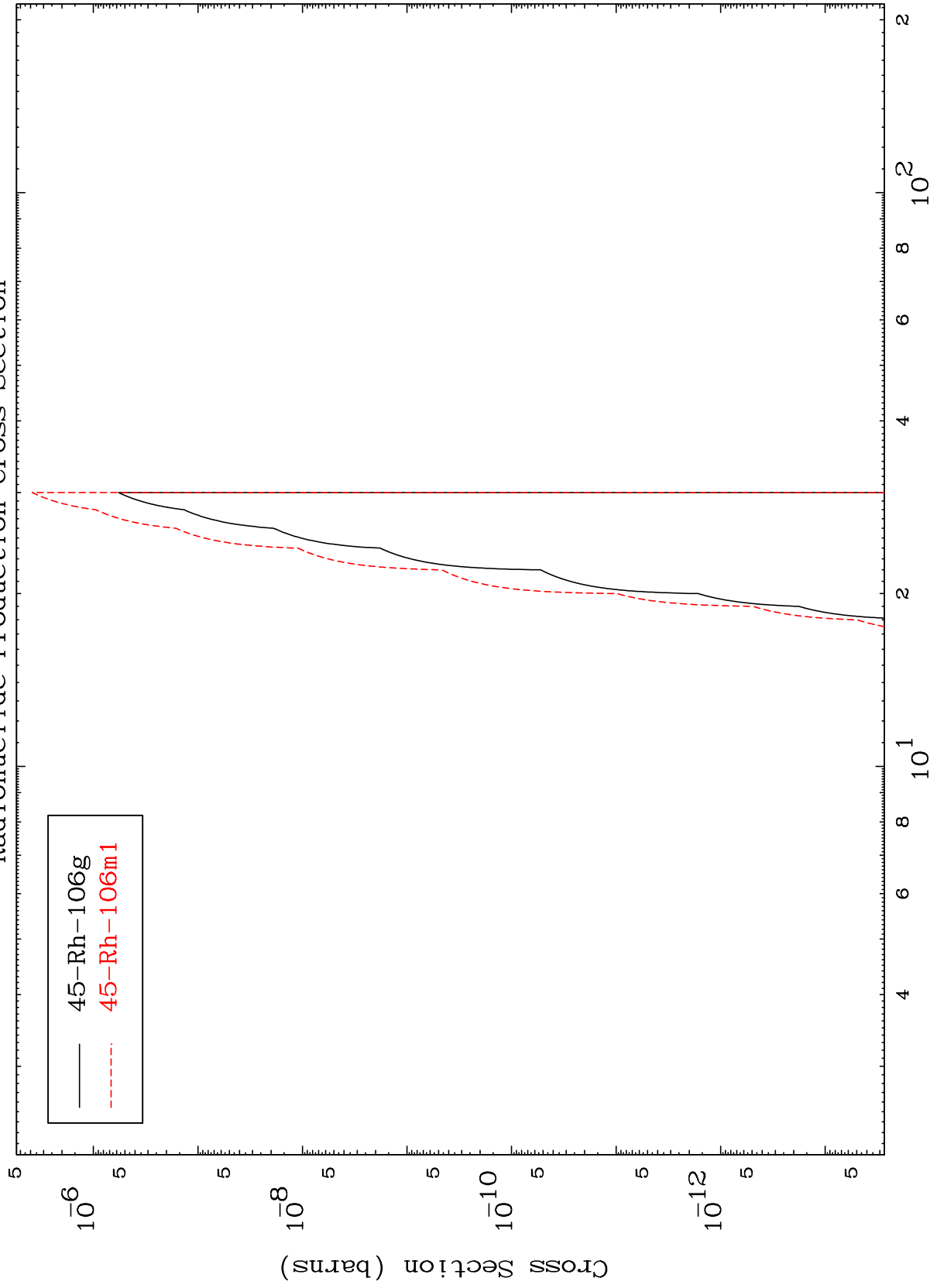
48-Cd-112

MAT 4843

(t,n') 2 α

48-Cd-112

Radionuclide Production Cross Section



20

Incident Energy (MeV)

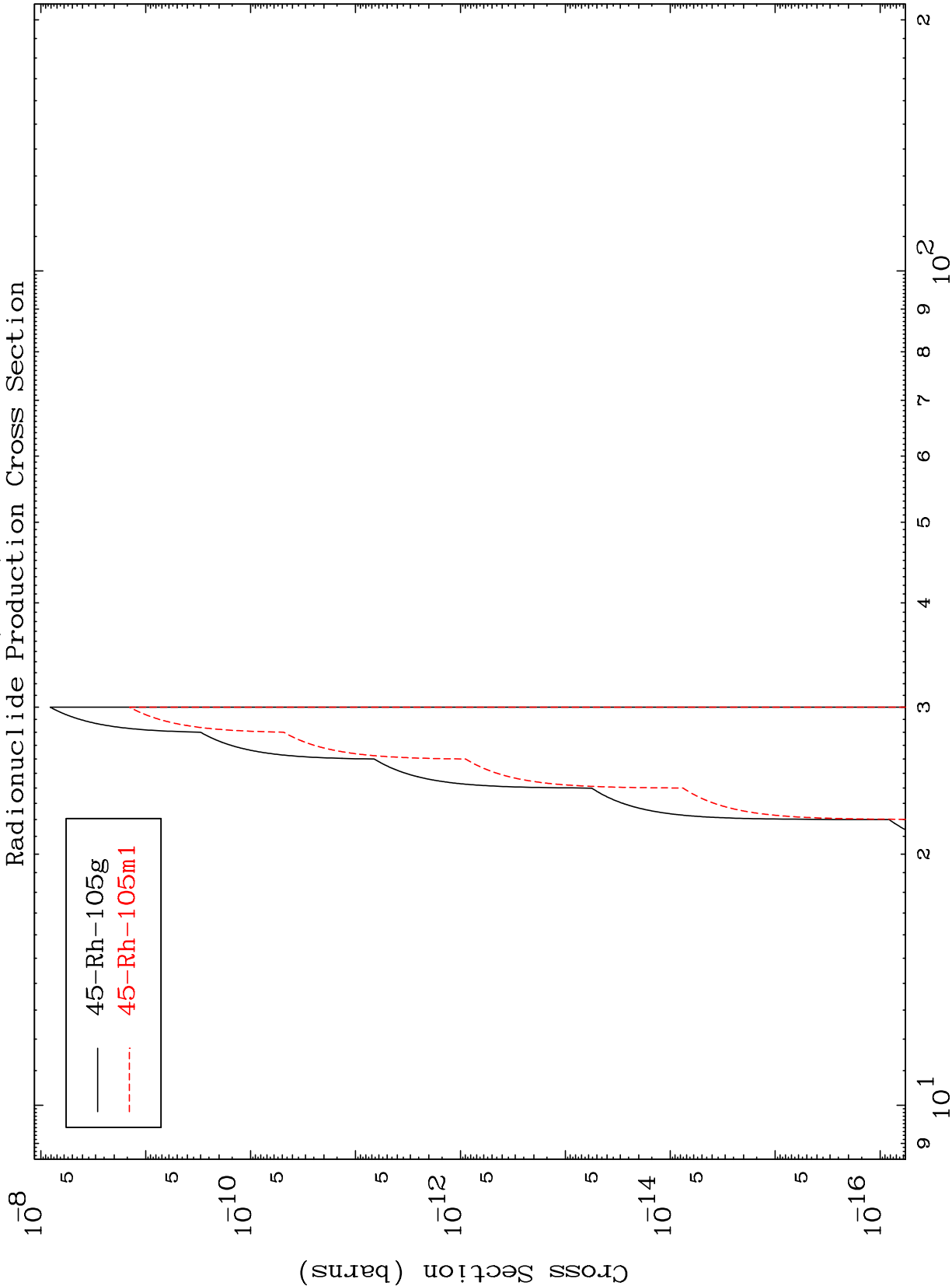
48-Cd-112

MAT 4843

(t,2n) 2α

48-Cd-112

Radionuclide Production Cross Section



48-Cd-112

Incident Energy (MeV)

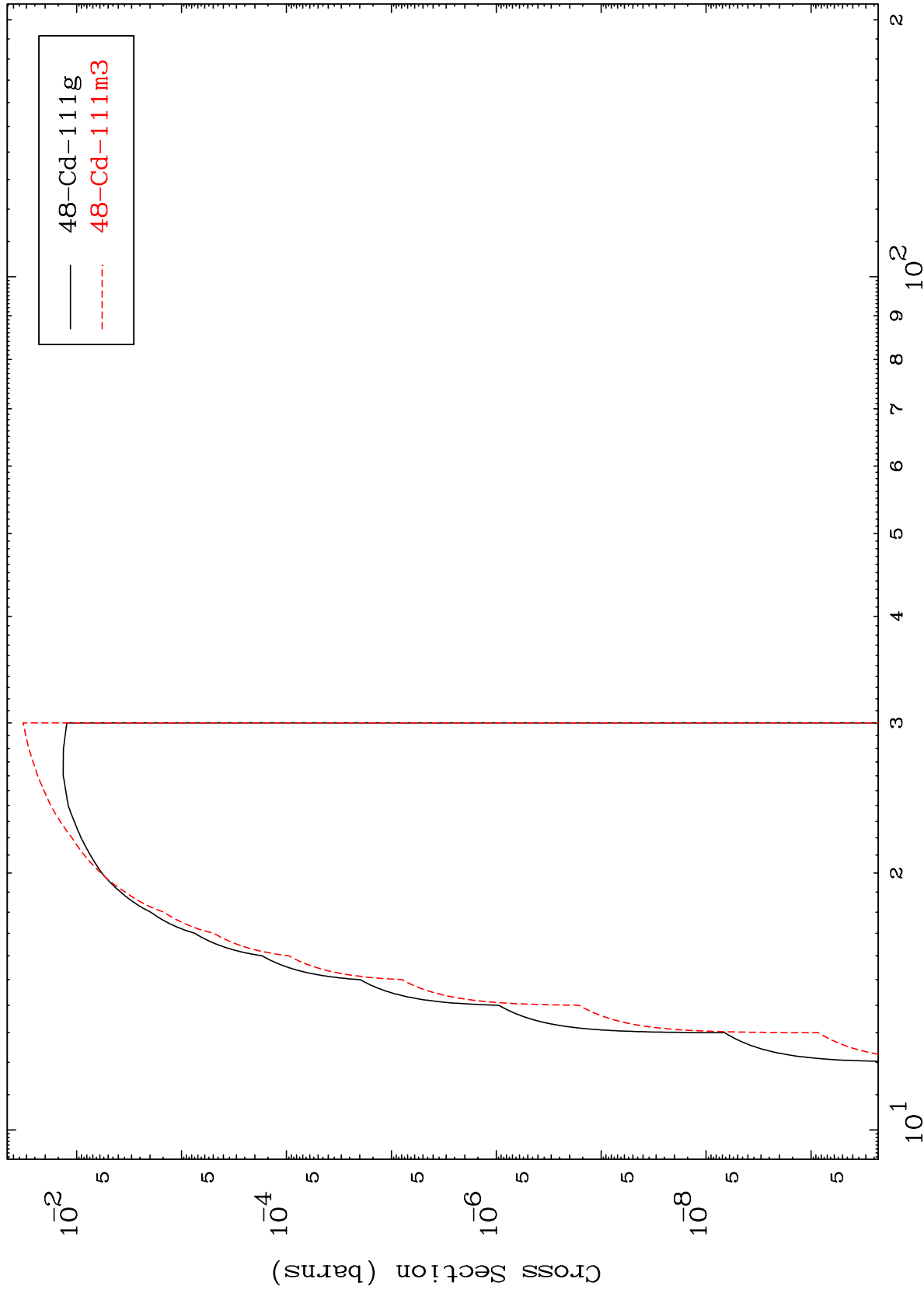
21

MAT 4843

(t,n') t

48-Cd-112

Radionuclide Production Cross Section



22

Incident Energy (MeV)

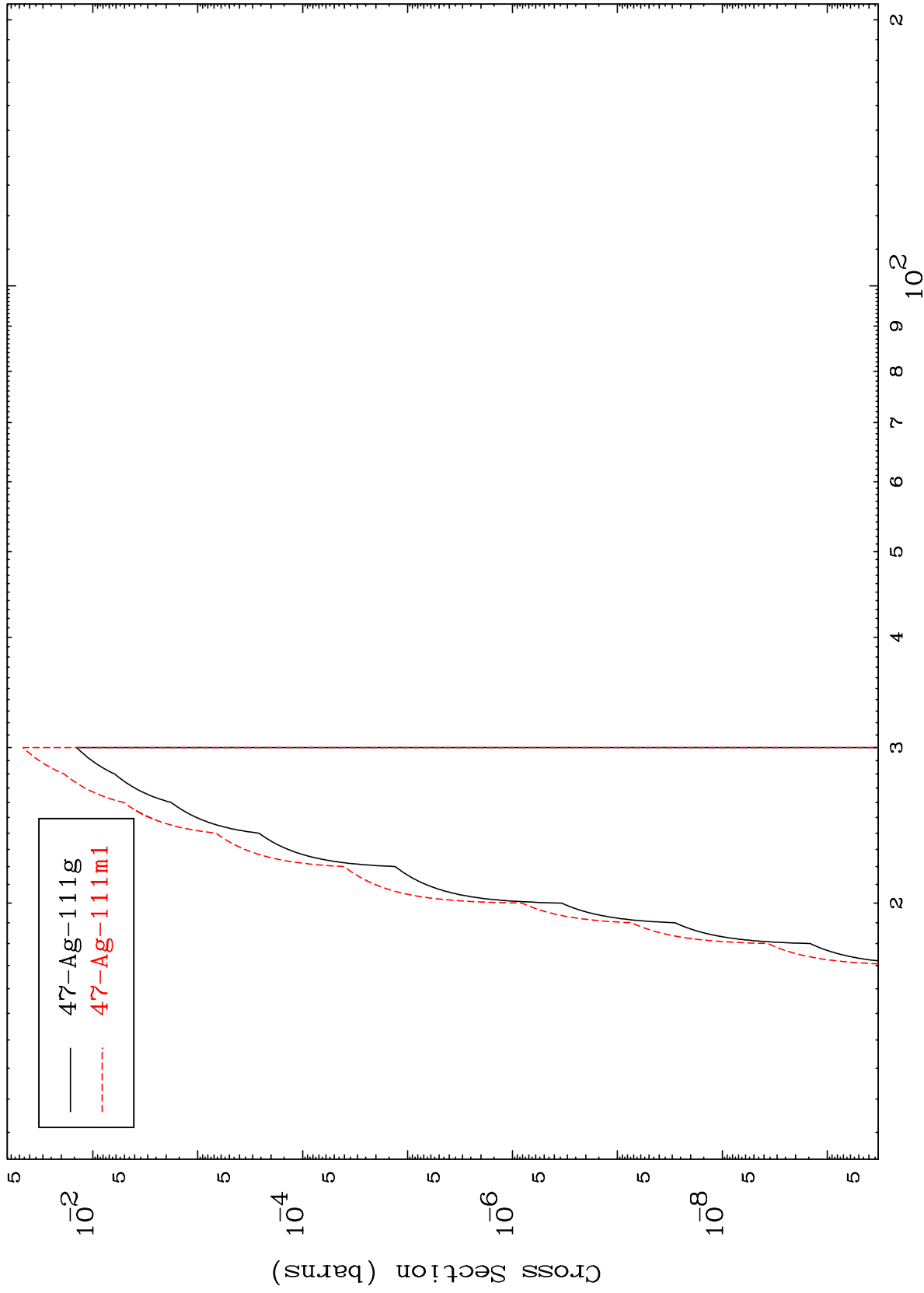
48-Cd-112

MAT 4843

(t,n') He-3

48-Cd-112

Radionuclide Production Cross Section



23

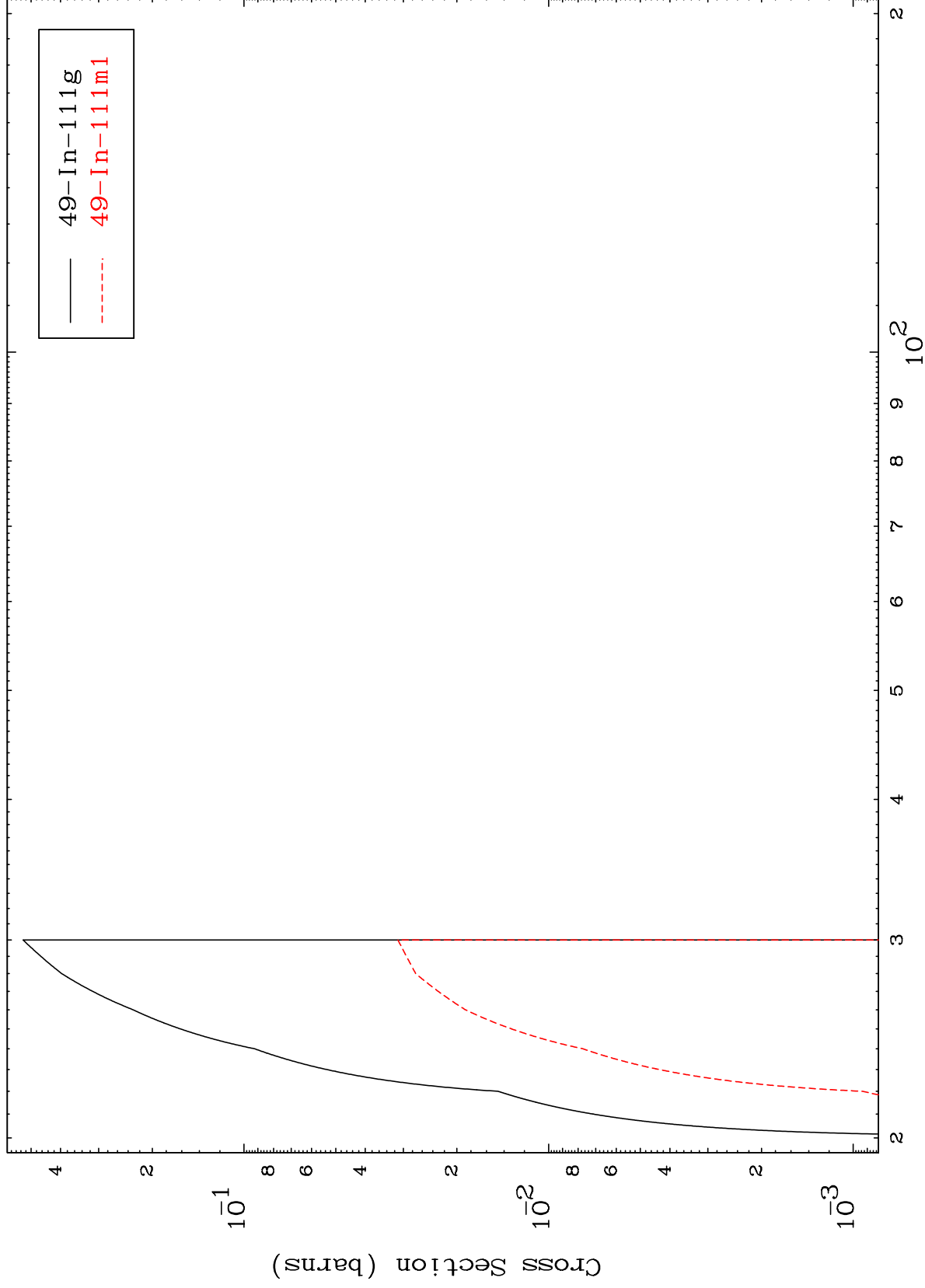
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

(t,4n)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

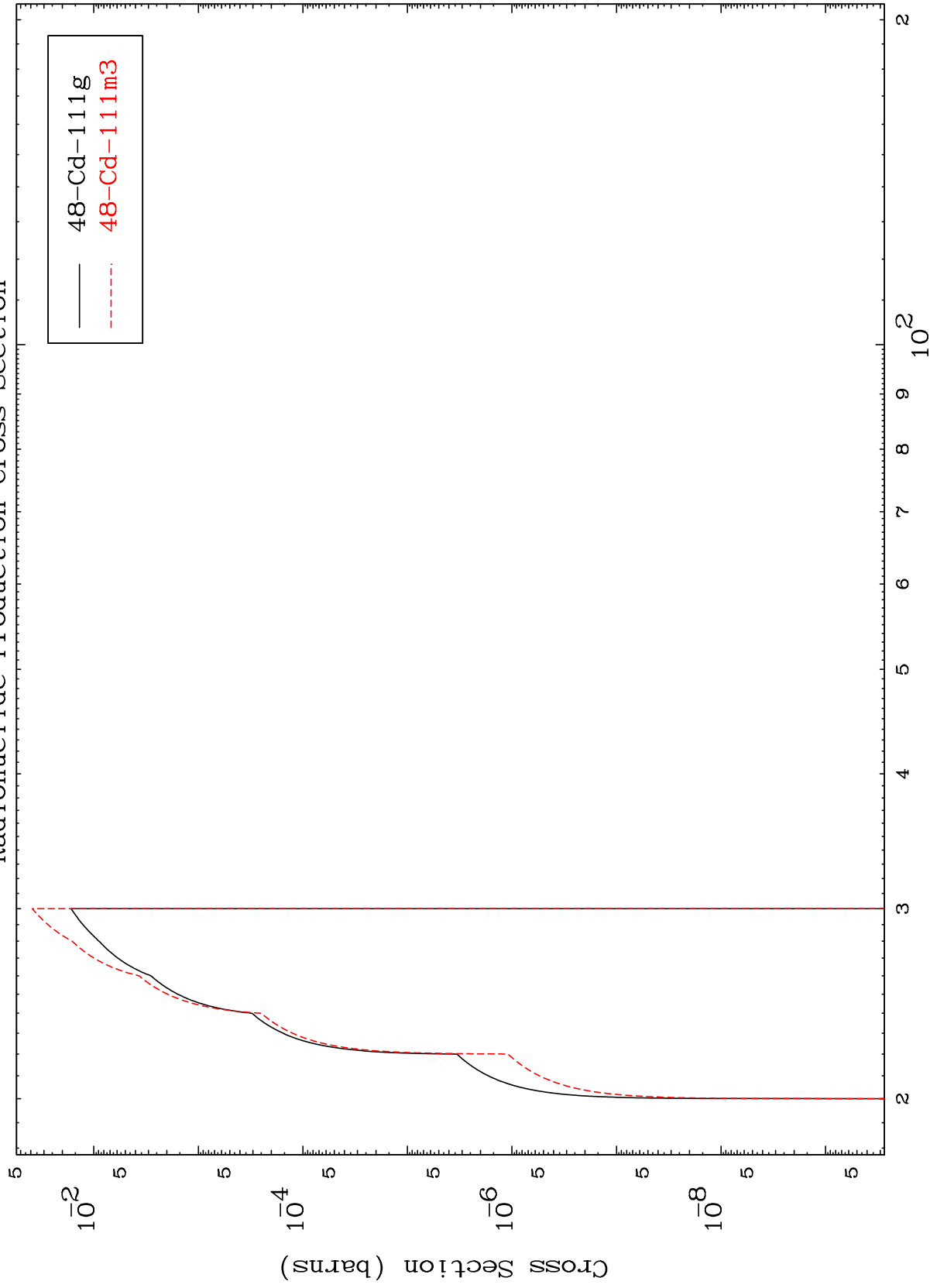
48-Cd-112

MAT 4843

(t,3n) p

48-Cd-112

Radionuclide Production Cross Section



25

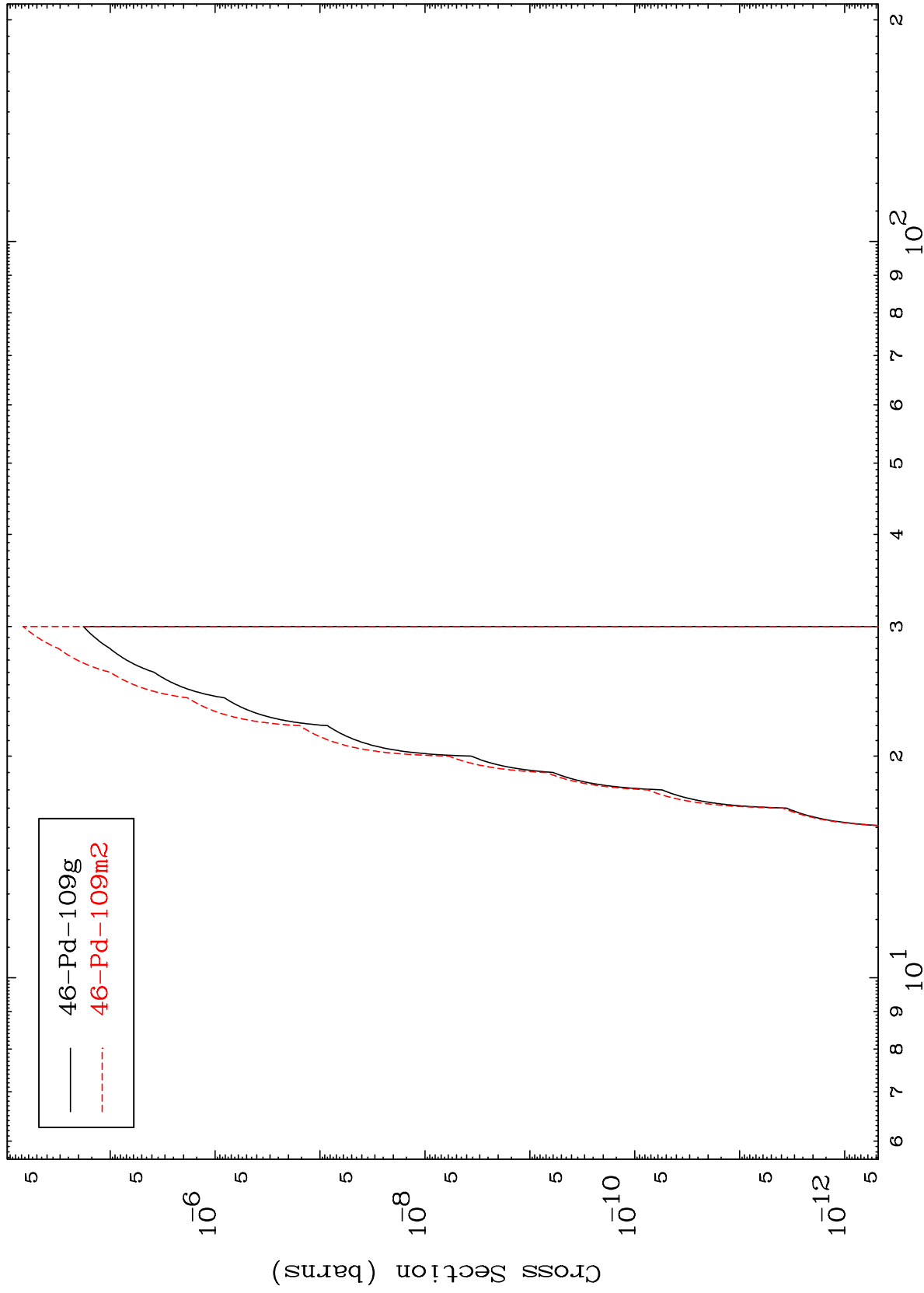
Incident Energy (MeV)

48-Cd-112

MAT 4843

48-Cd-112

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



26

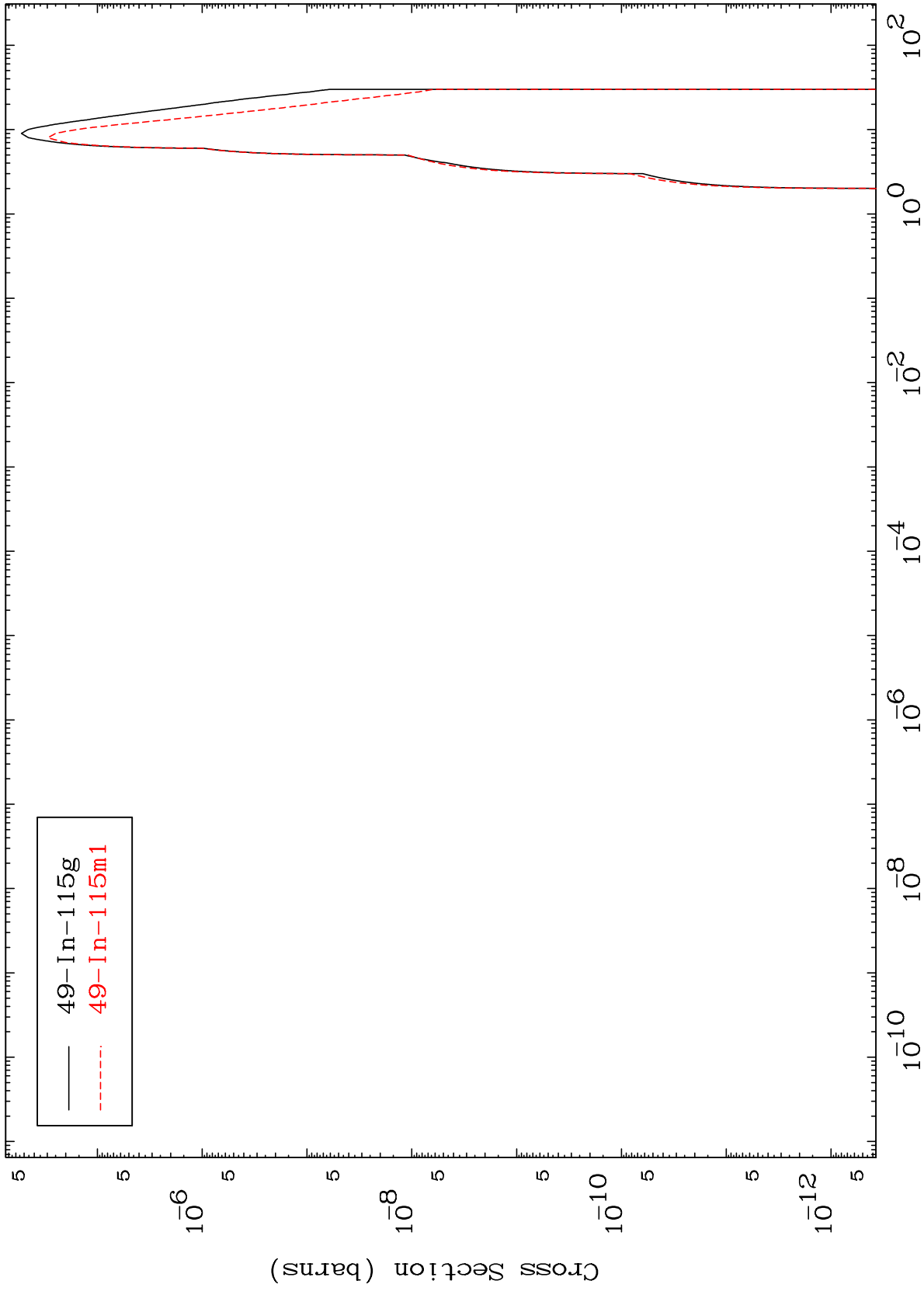
Incident Energy (MeV)

48-Cd-112

MAT 4843

Radionuclide Production Cross Section
(t, γ)

48-Cd-112



27

Incident Energy (MeV)

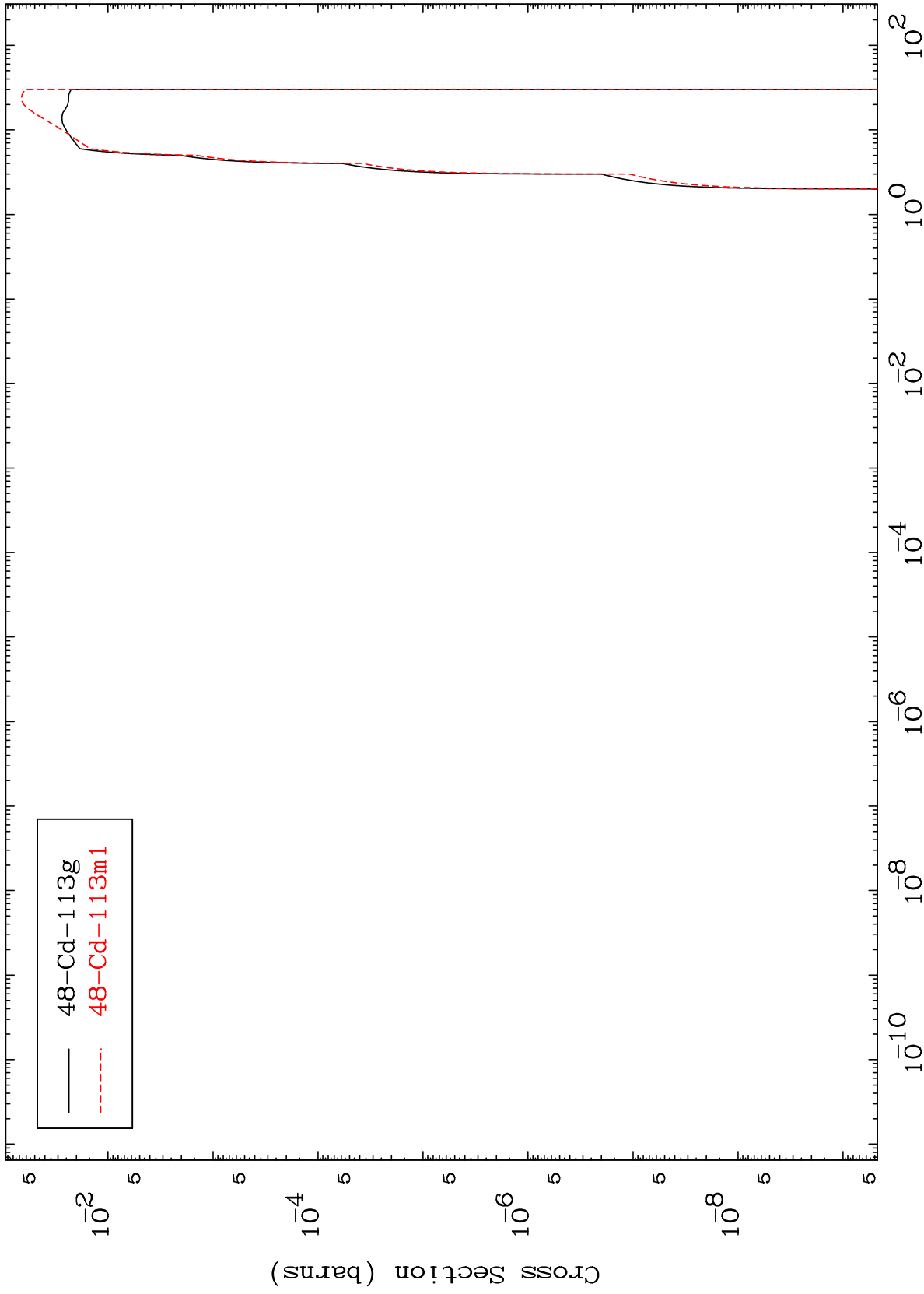
48-Cd-112

MAT 4843

(t,d)

Radionuclide Production Cross Section

48-Cd-112



28

Incident Energy (MeV)

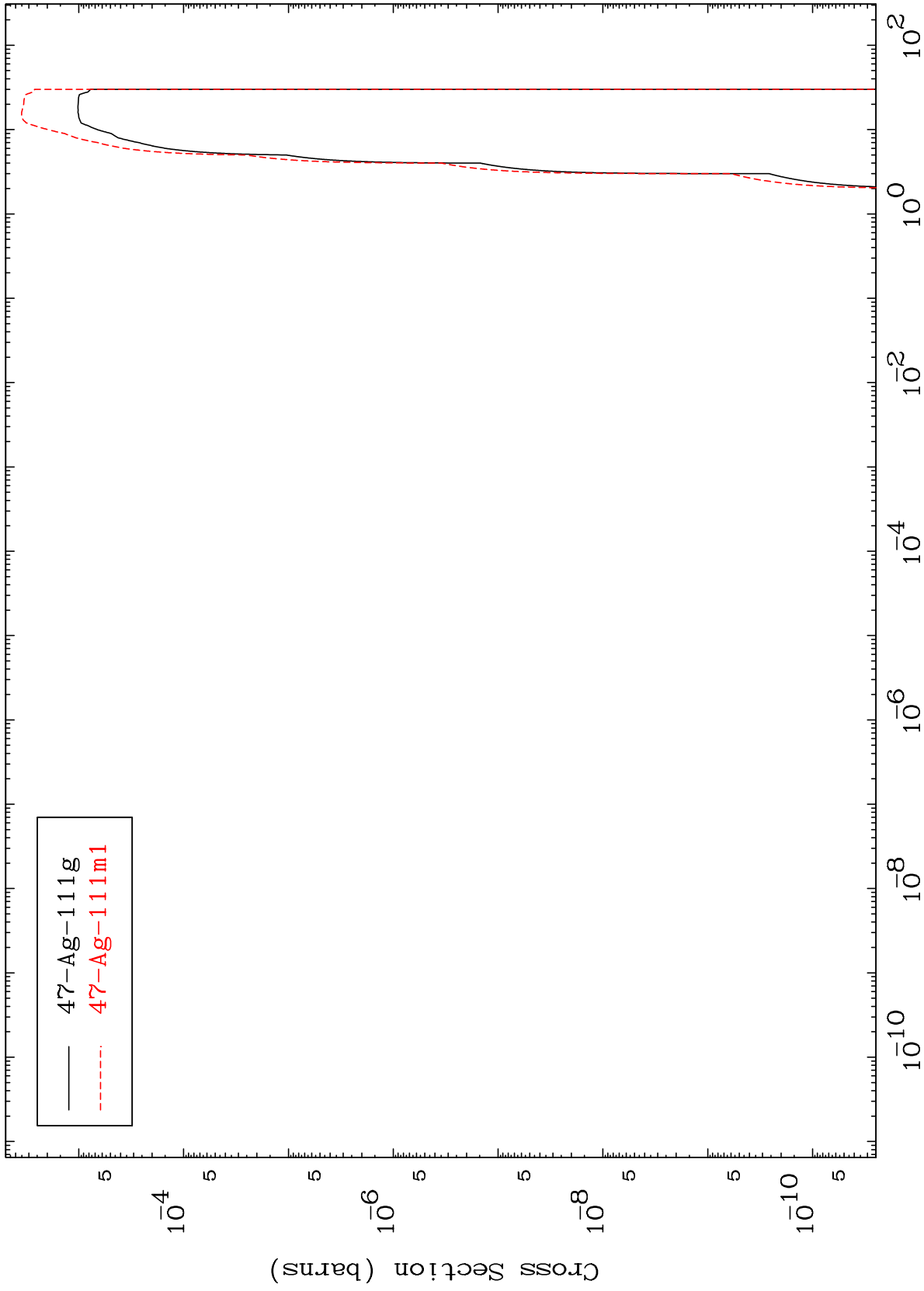
48-Cd-112

MAT 4843

(t, α)

Radionuclide Production Cross Section

48-Cd-112



29

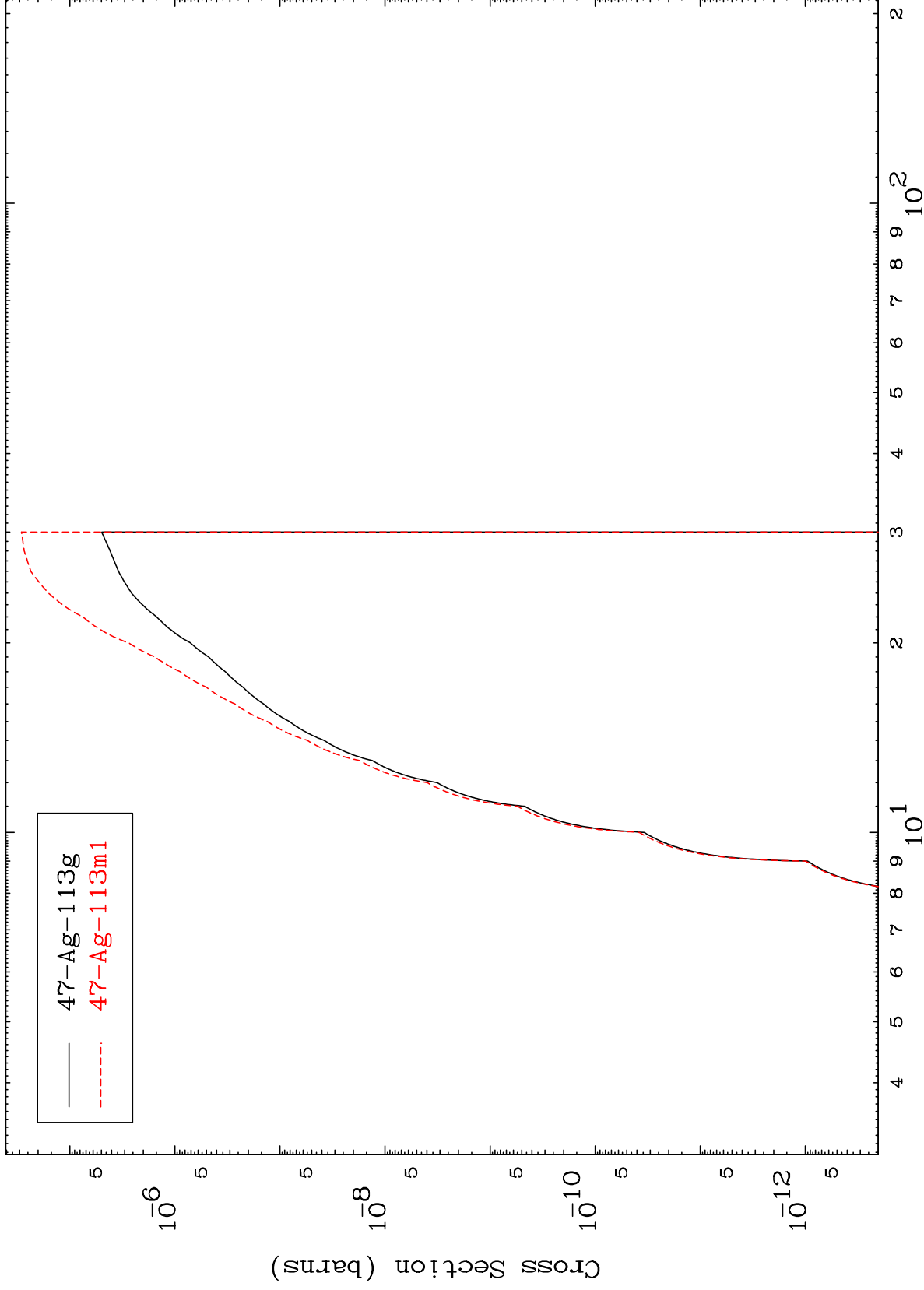
Incident Energy (MeV)

48-Cd-112

MAT 4843

Radionuclide Production Cross Section
(t,2p)

48-Cd-112



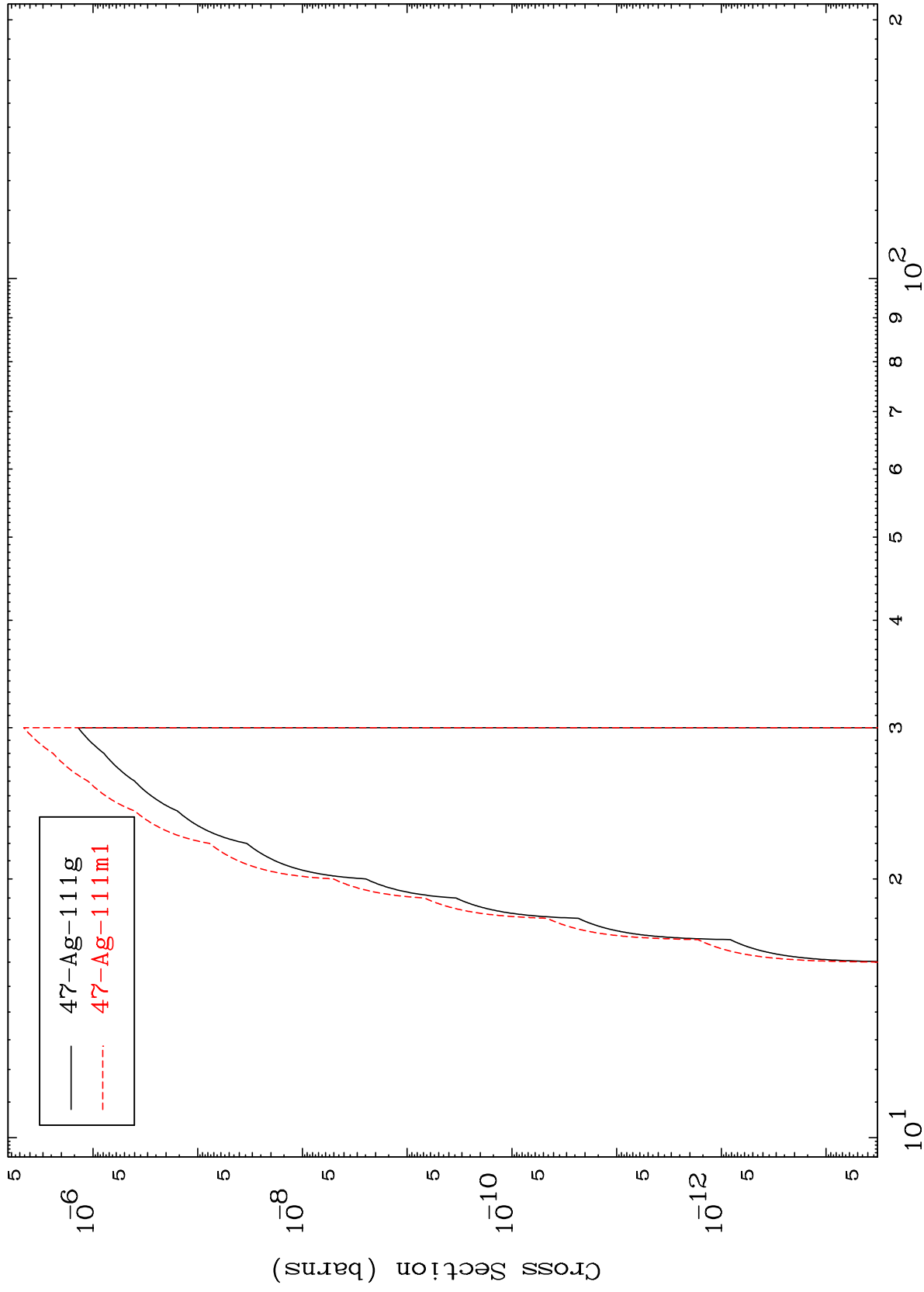
30

Incident Energy (MeV)

48-Cd-112

MAT 4843 (t,p) t 48-Cd-112

Radionuclide Production Cross Section



Incident Energy (MeV) 48-Cd-112

