

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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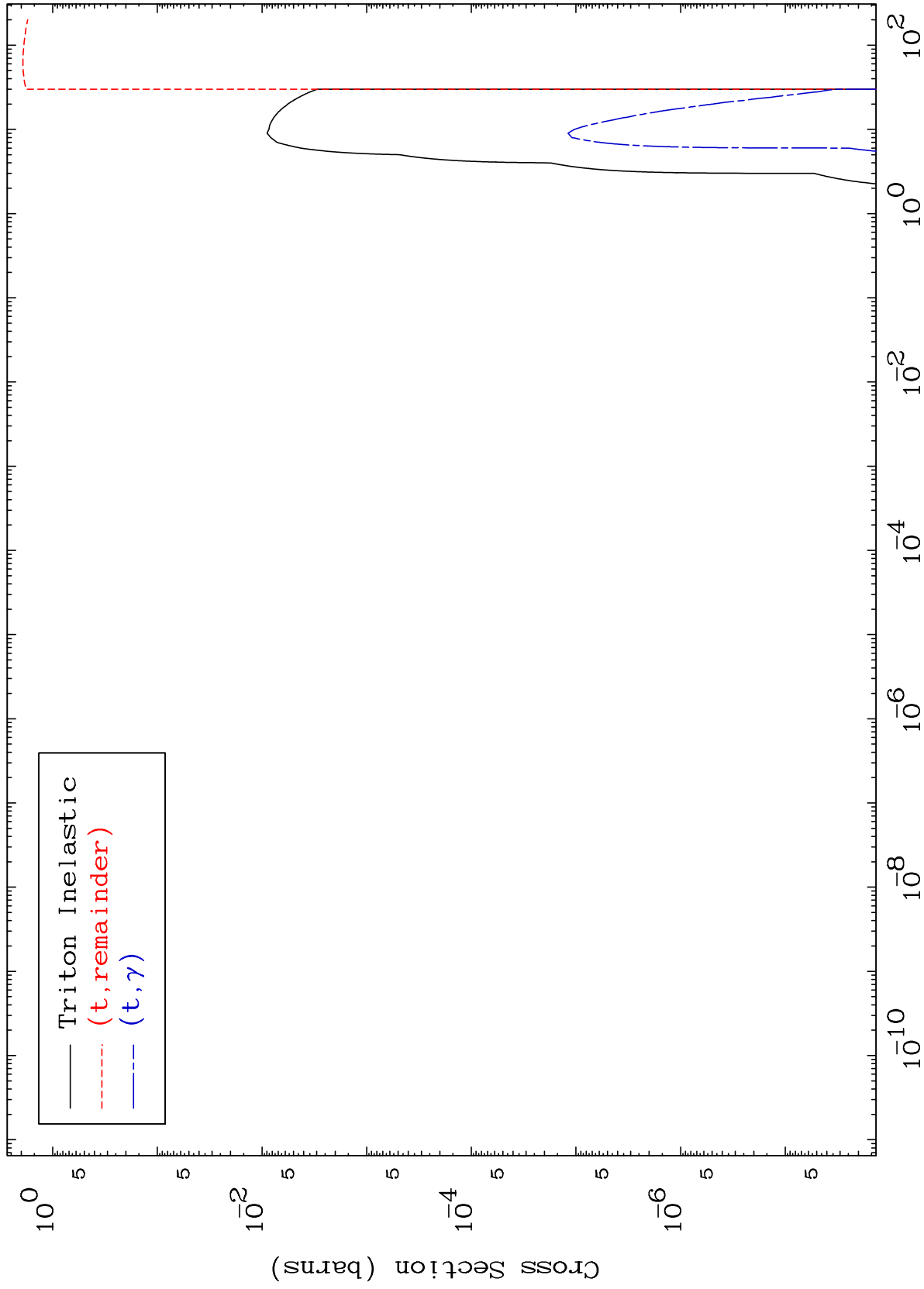
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4813

Triton Major
0 Kelvin Cross Sections

48-Cd-102



1

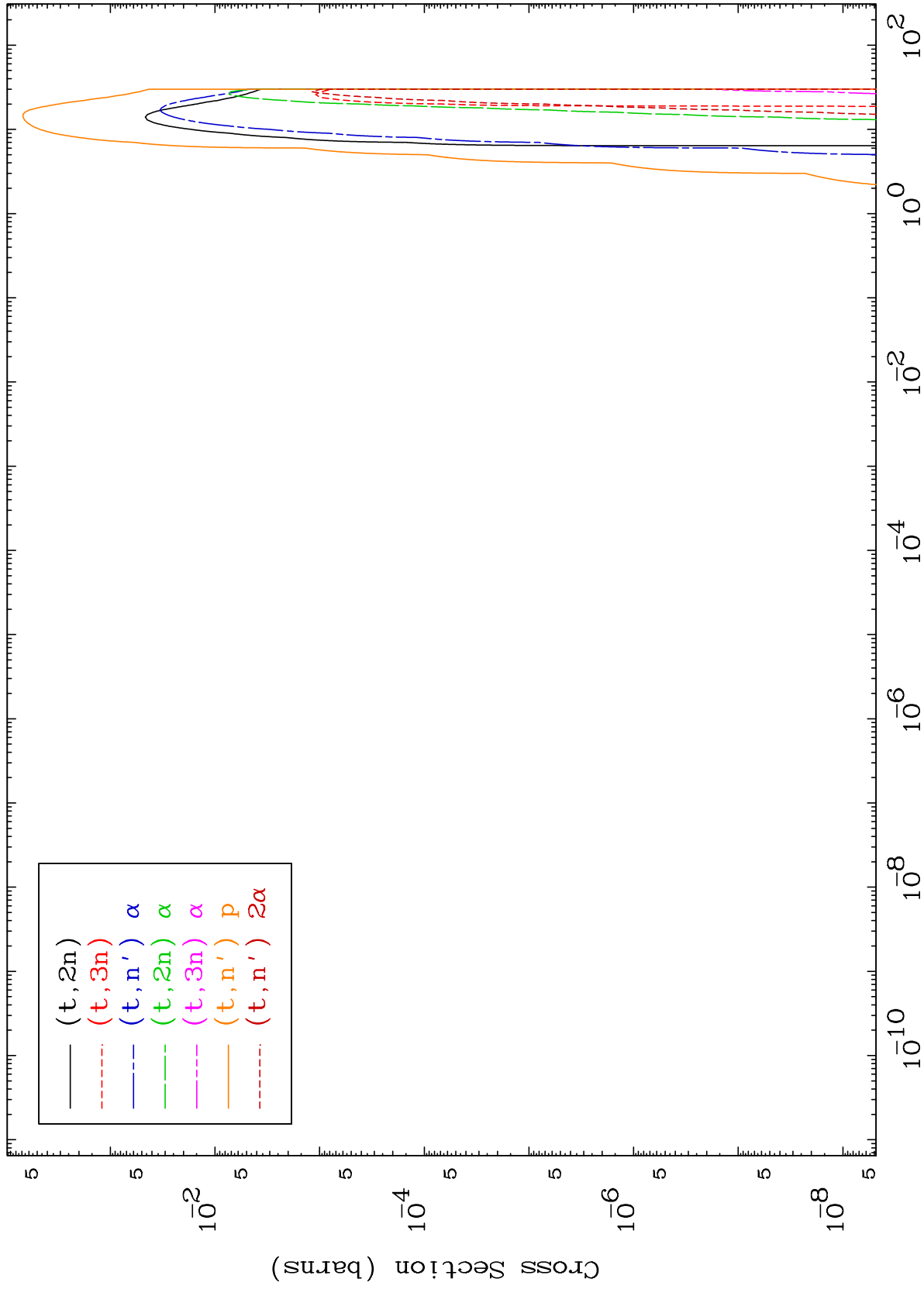
Incident Energy (MeV)

48-Cd-102

MAT 4813

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-102



2

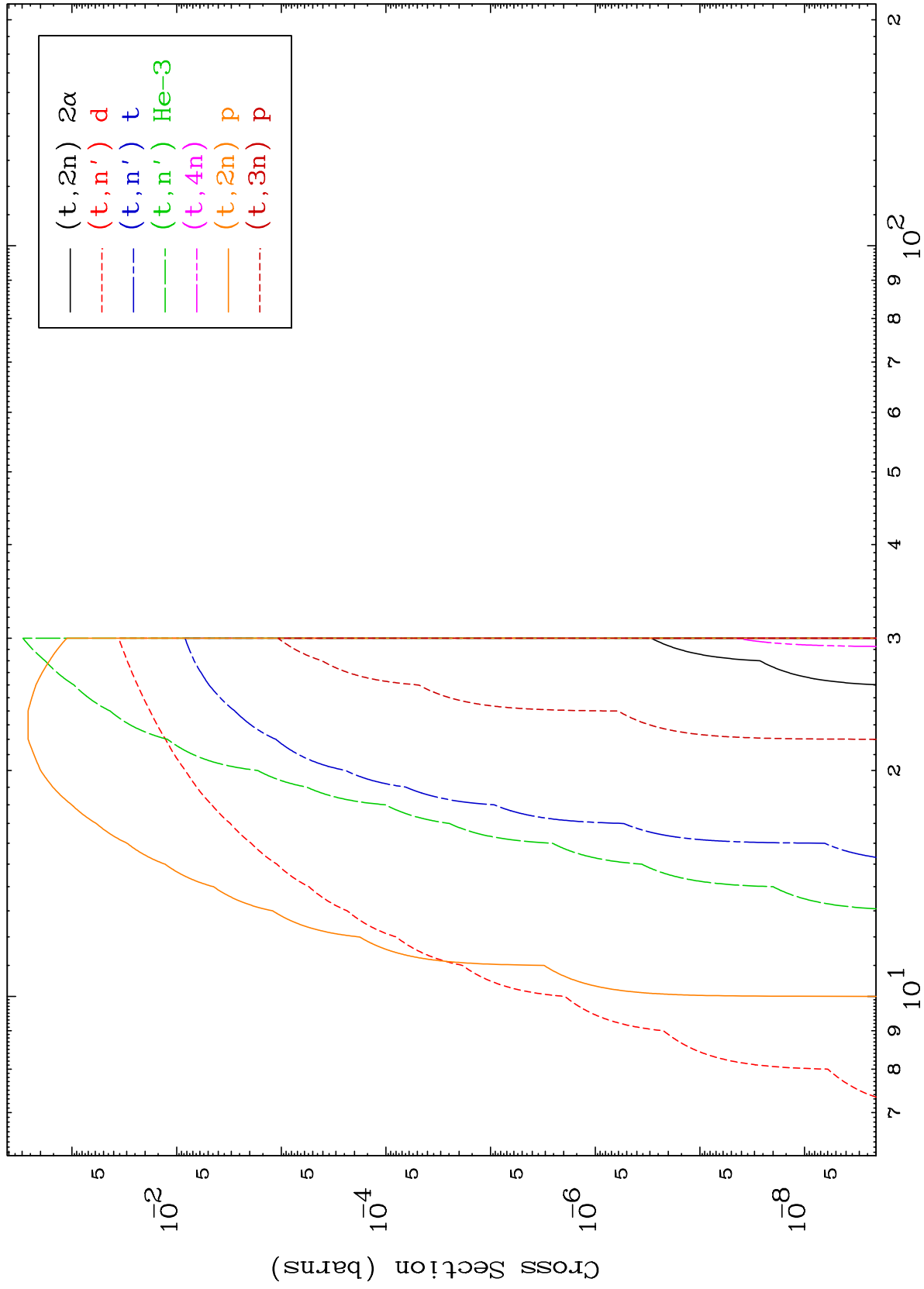
Incident Energy (MeV)

48-Cd-102

MAT 4813

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-102



3

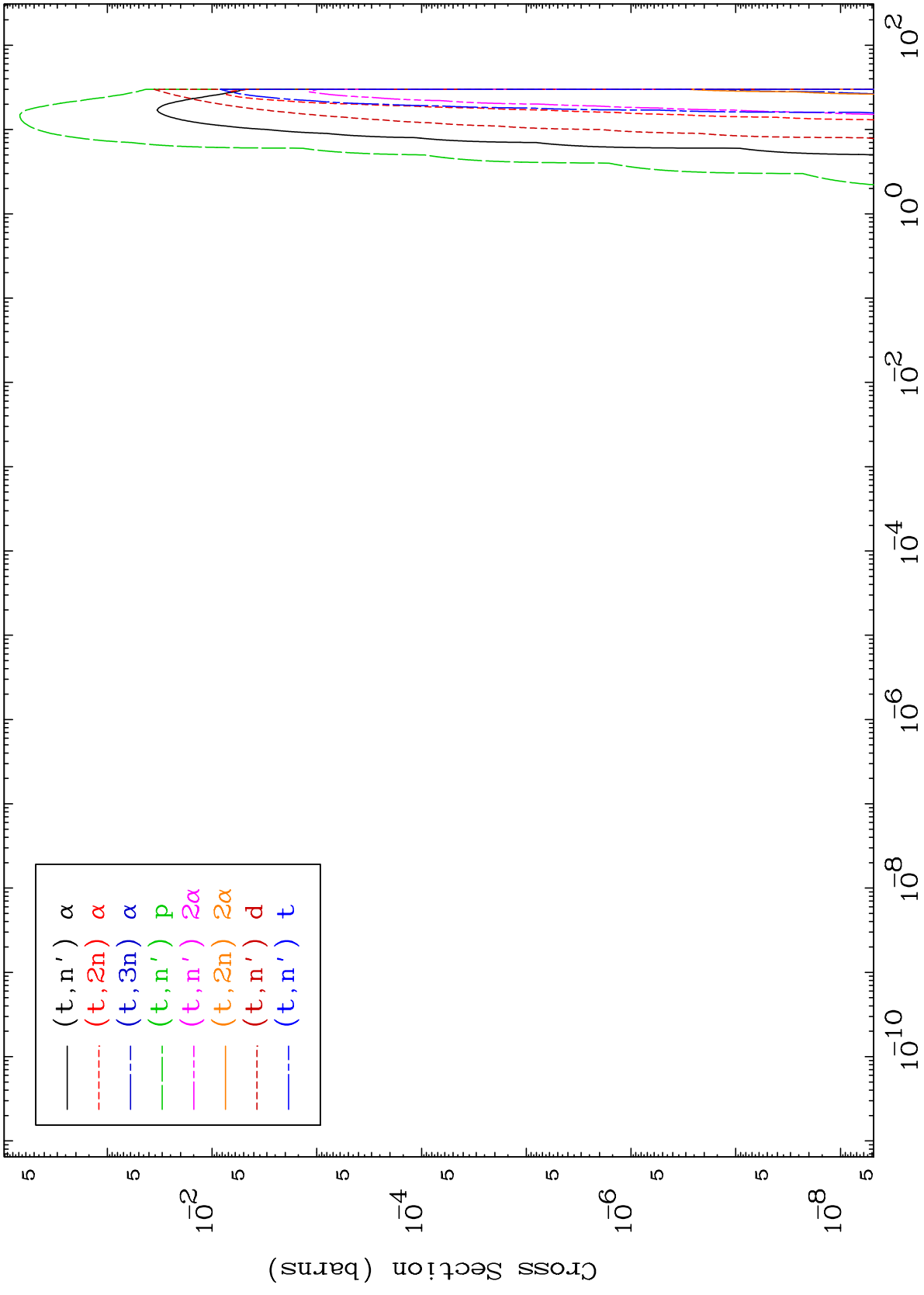
Incident Energy (MeV)

48-Cd-102

MAT 4813

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-102

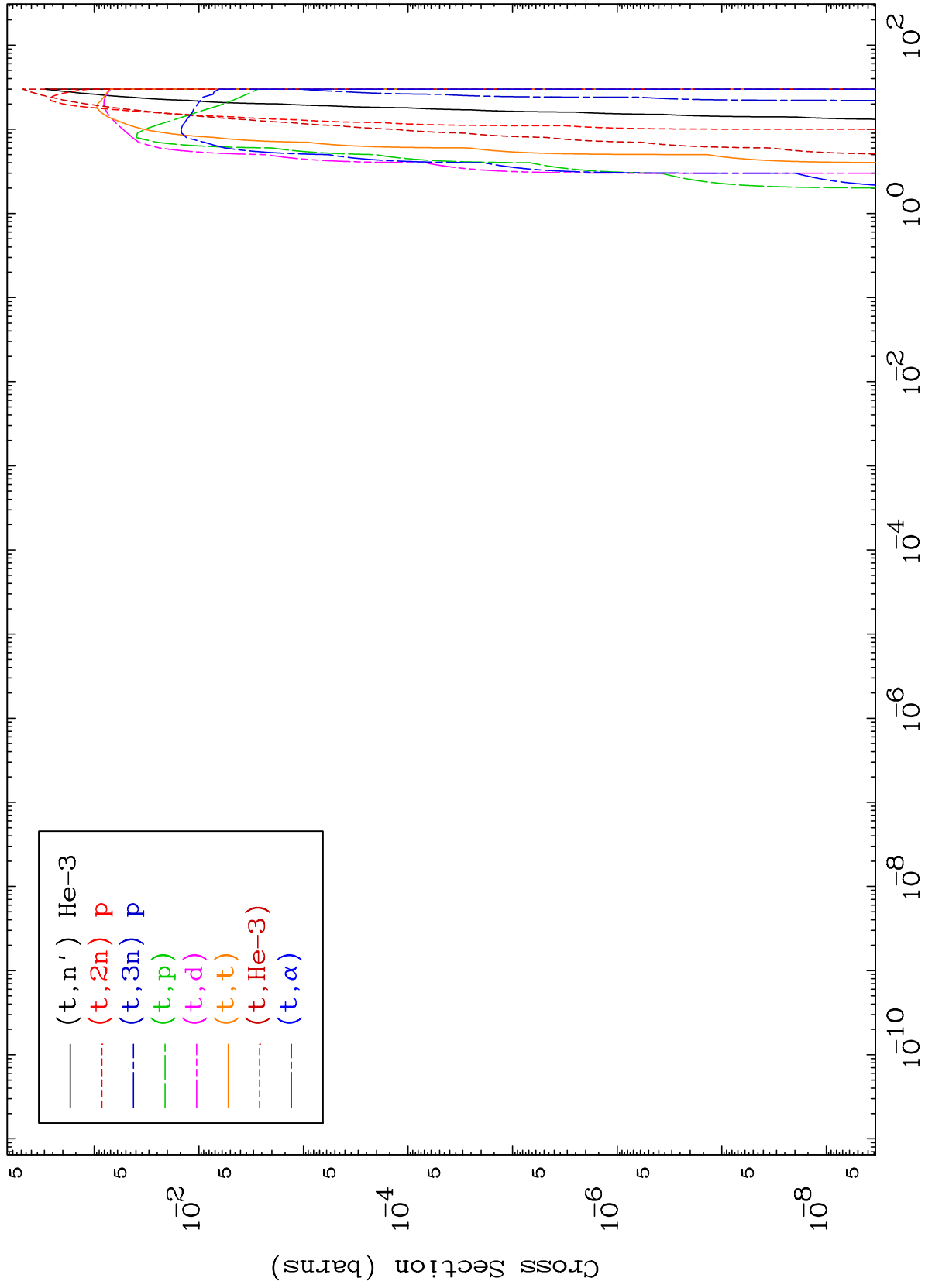


48-Cd-102

MAT 4813

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-102



5

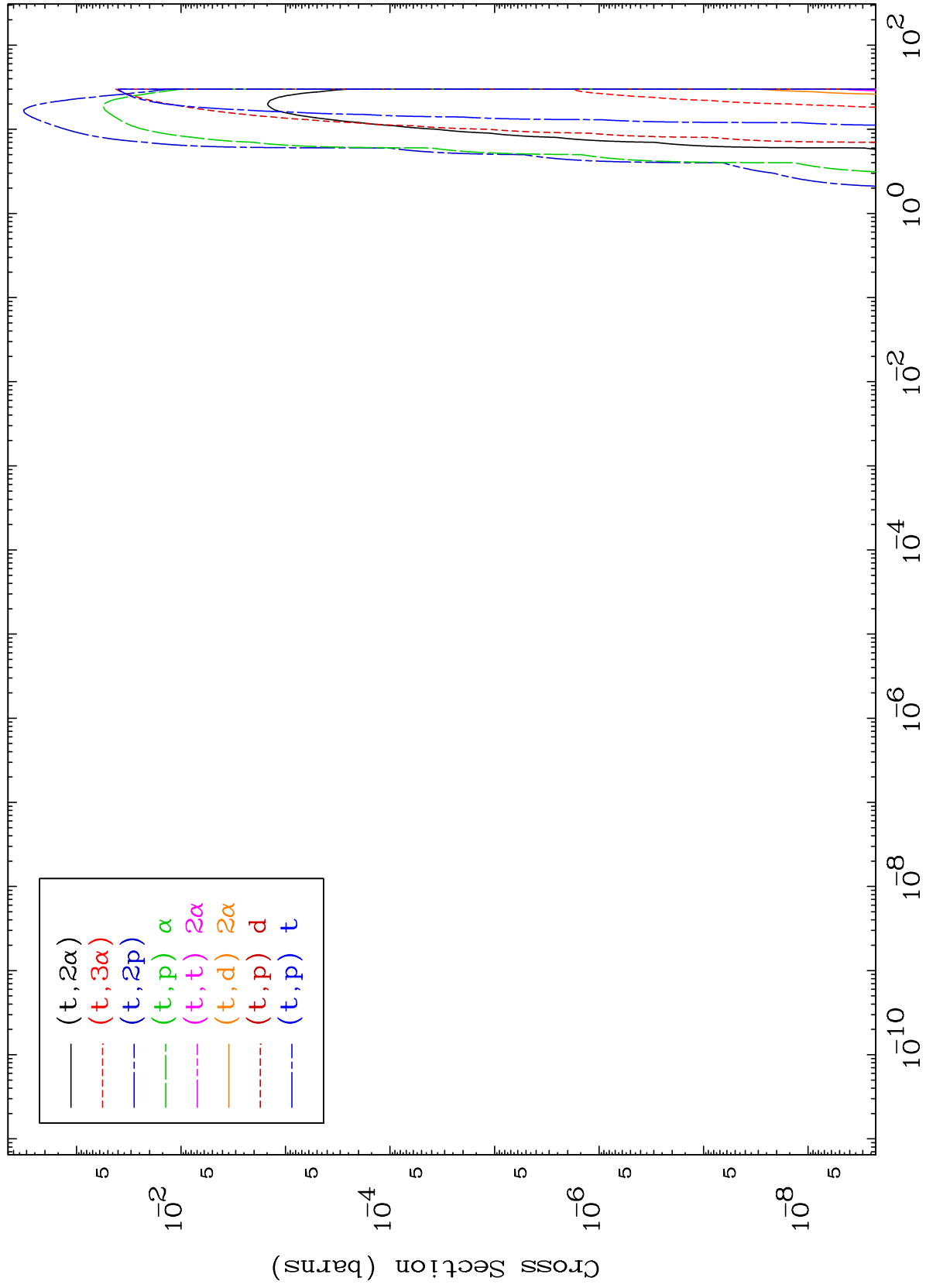
Incident Energy (MeV)

48-Cd-102

MAT 4813

Triton Charged Particle
0 Kelvin Cross Sections

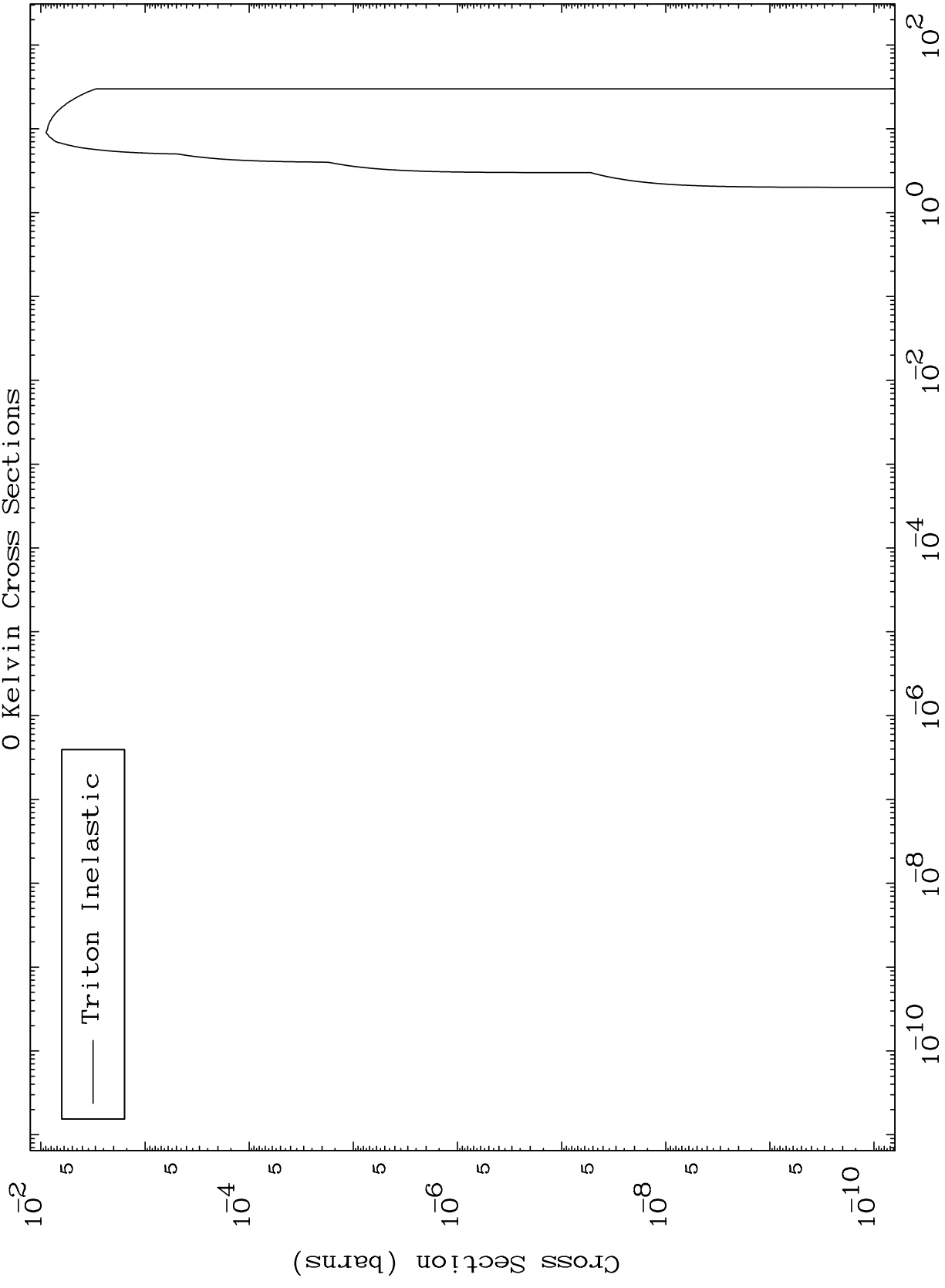
48-Cd-102



MAT 4813

(t,n') Level
0 Kelvin Cross Sections

48-Cd-102



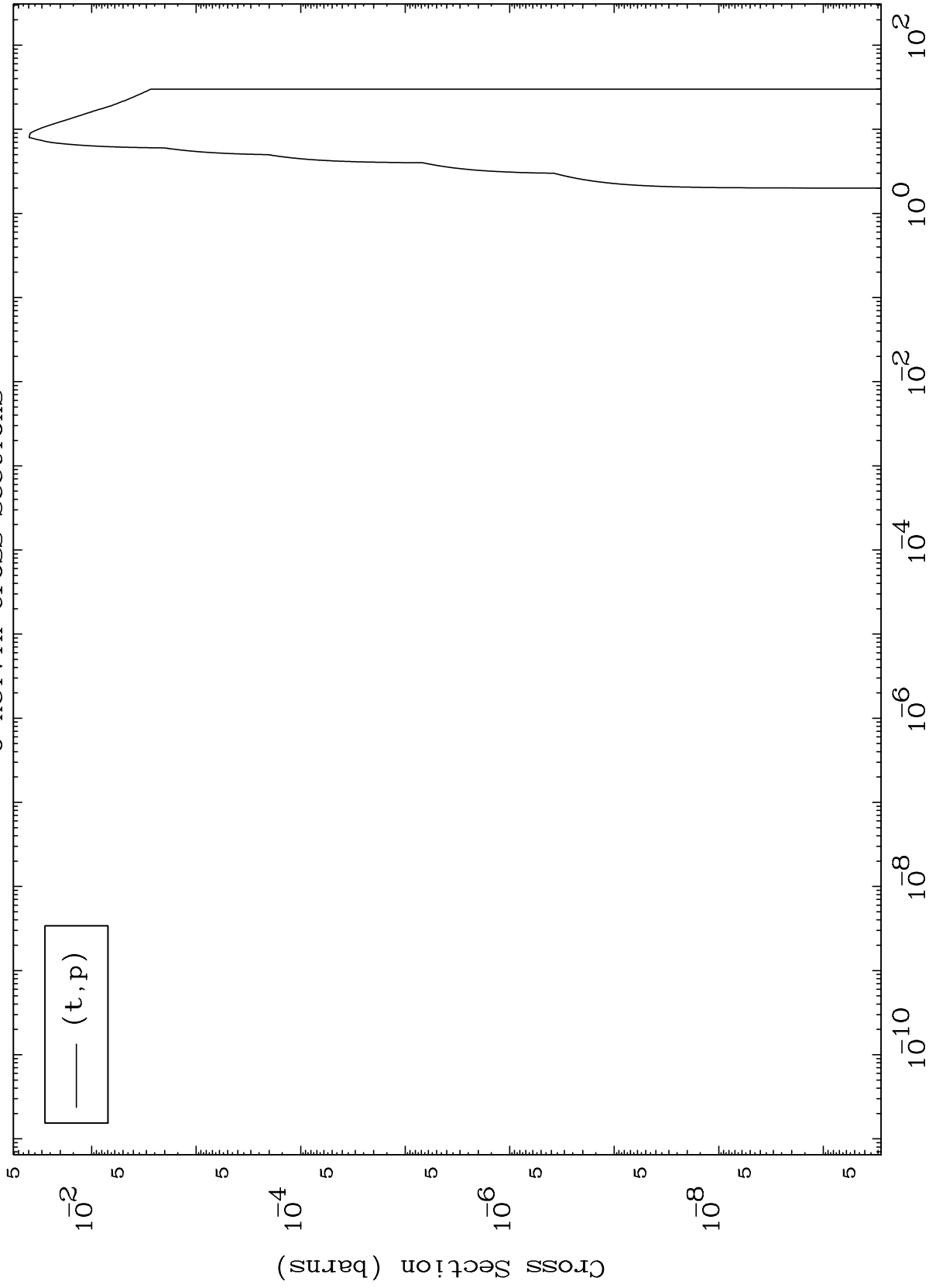
— Triton Inelastic

48-Cd-102

MAT 4813

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-102



8

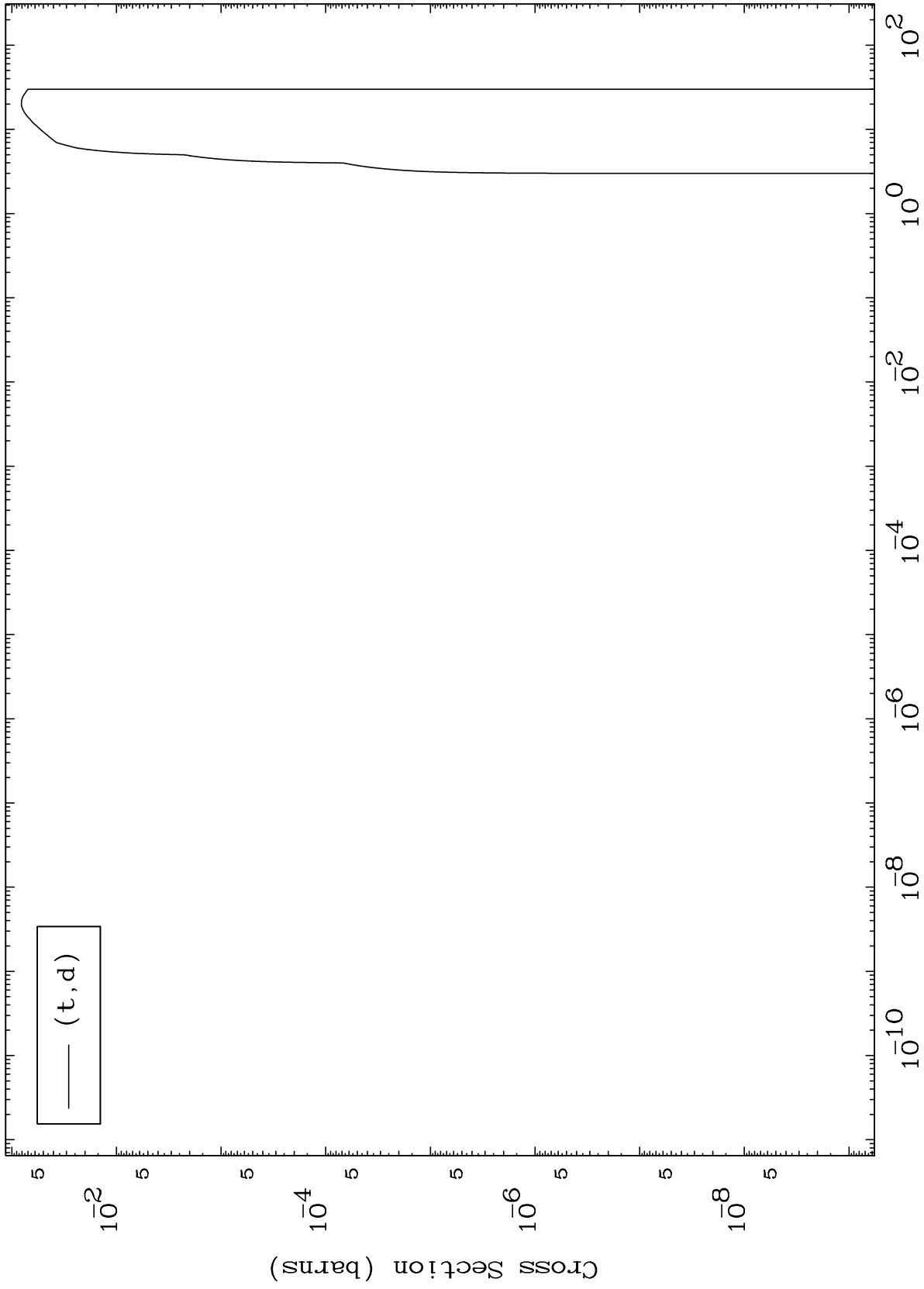
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t,d) Levels
0 Kelvin Cross Sections

48-Cd-102



9

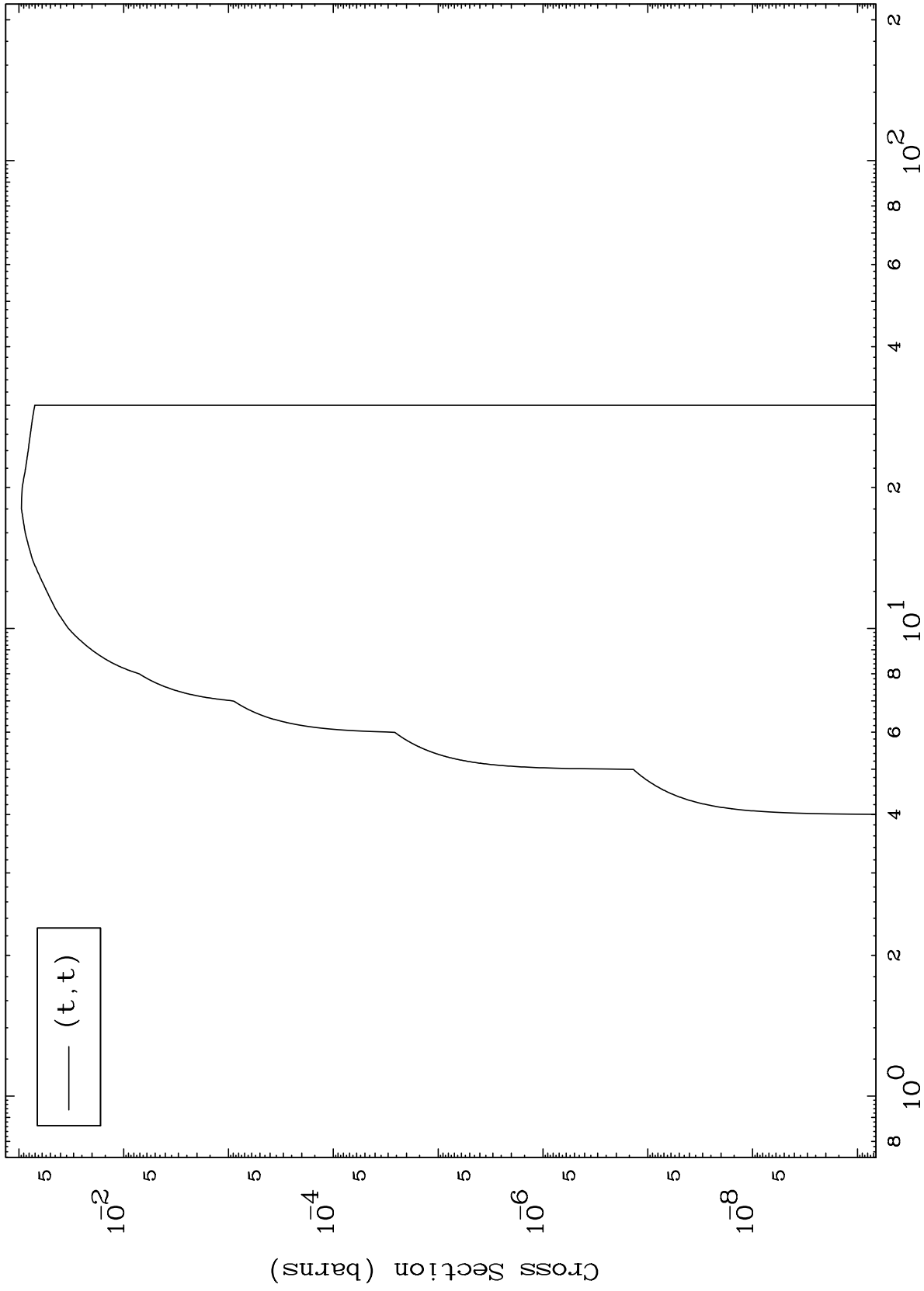
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t,t) Levels
0 Kelvin Cross Sections

48-Cd-102



10

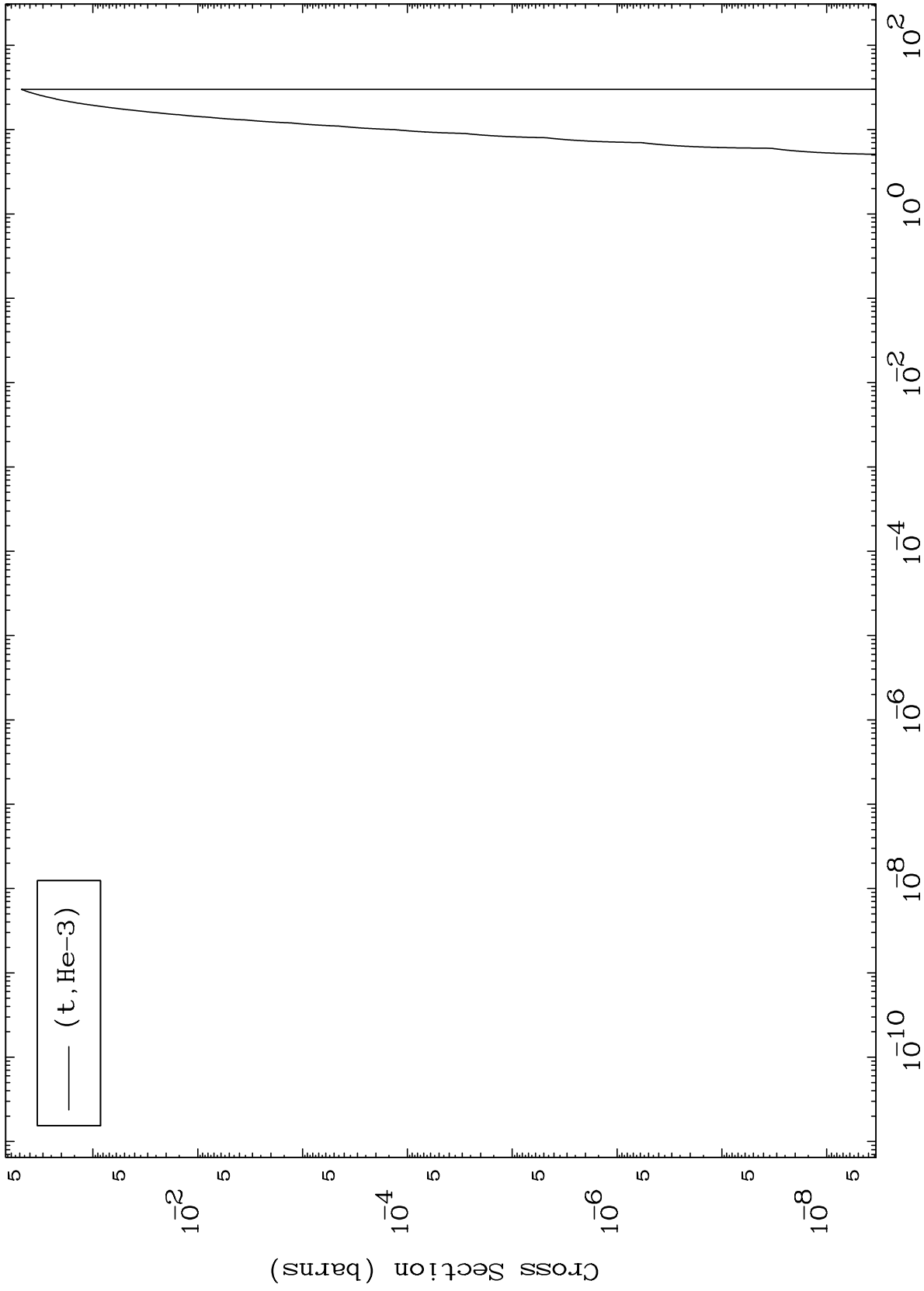
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-102



11

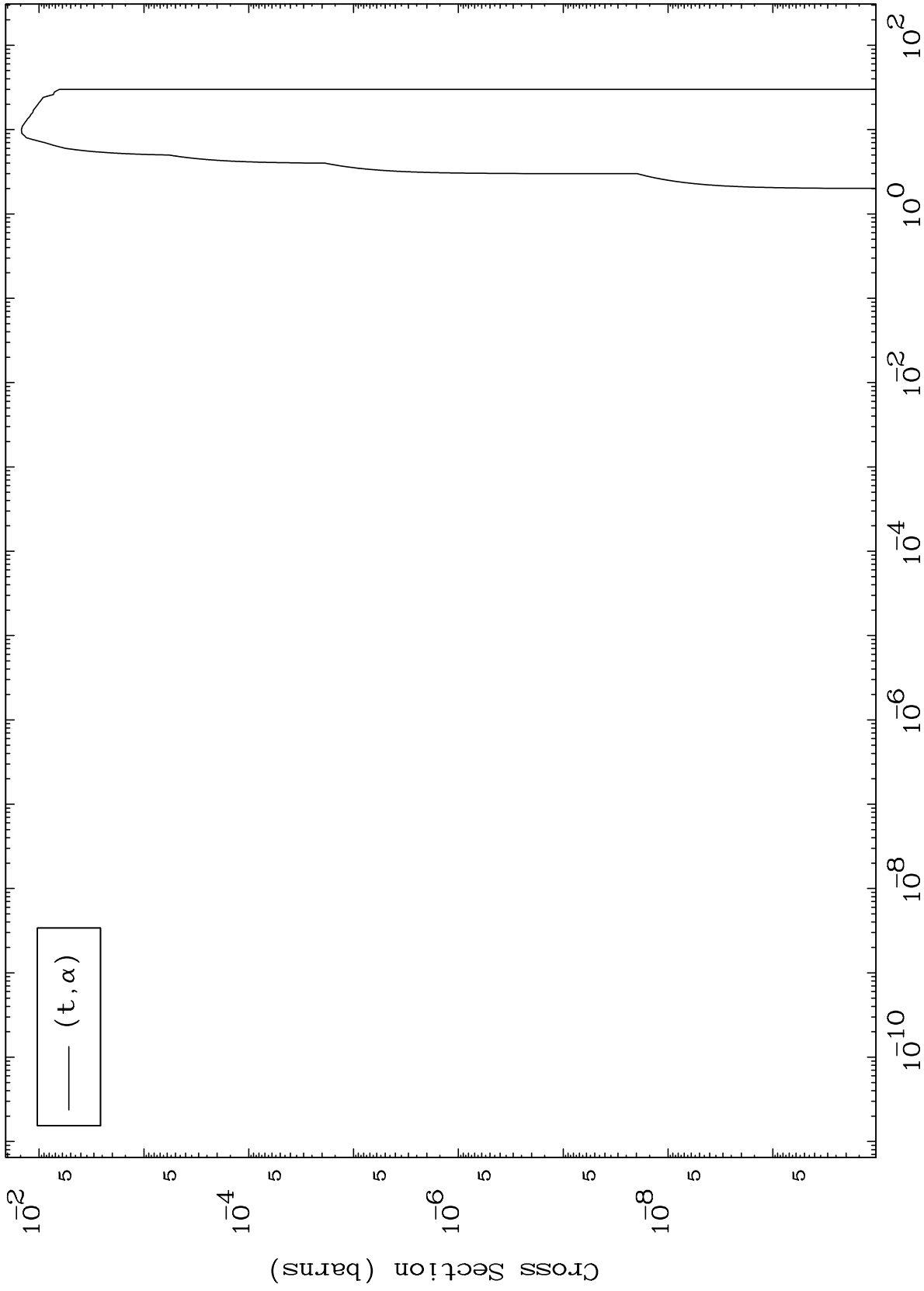
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t, α) Levels
0 Kelvin Cross Sections

48-Cd-102



12

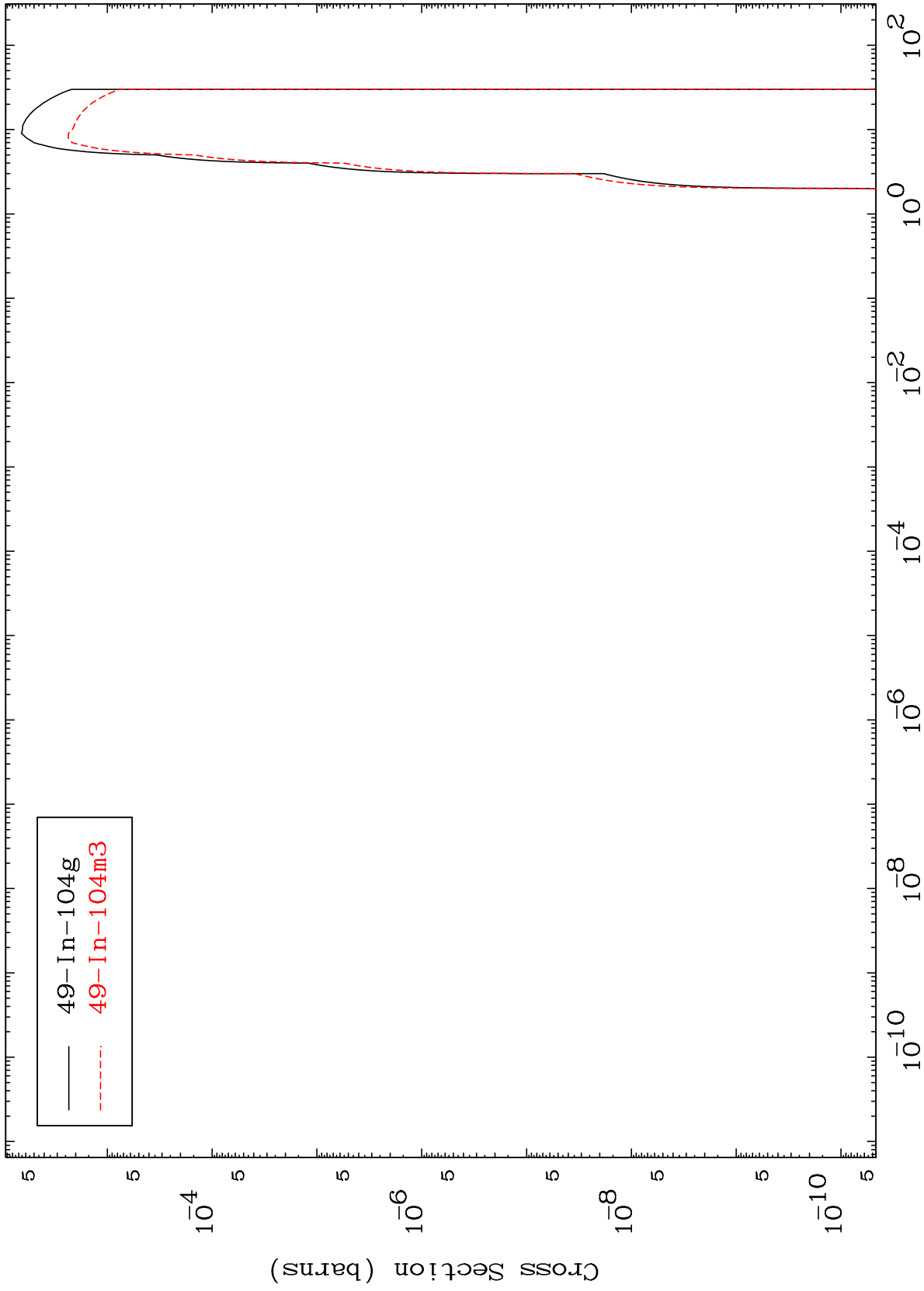
Incident Energy (MeV)

48-Cd-102

MAT 4813

Triton Inelastic
Radionuclide Production Cross Section

48-Cd-102

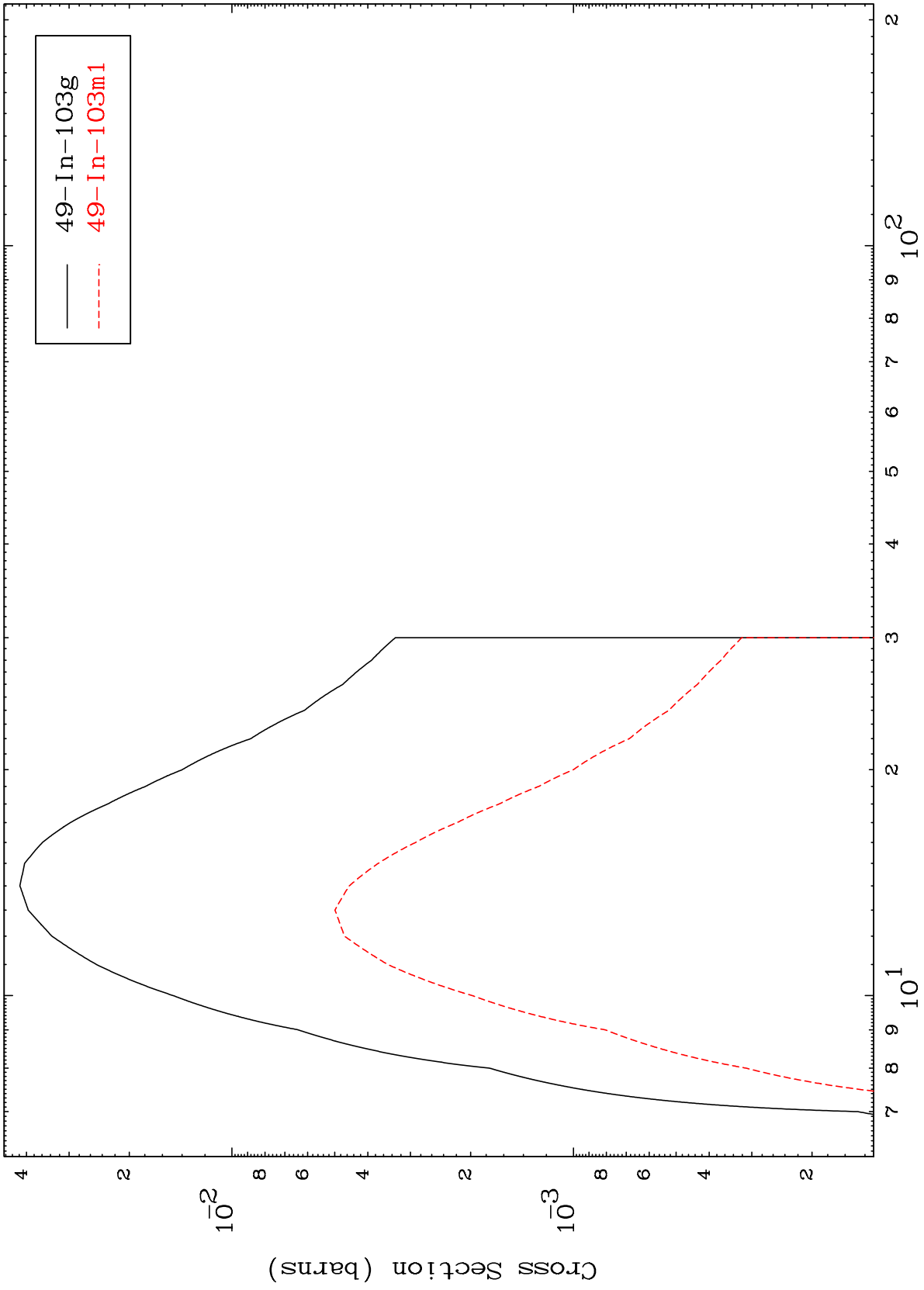


48-Cd-102

MAT 4813

48-Cd-102

(t,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

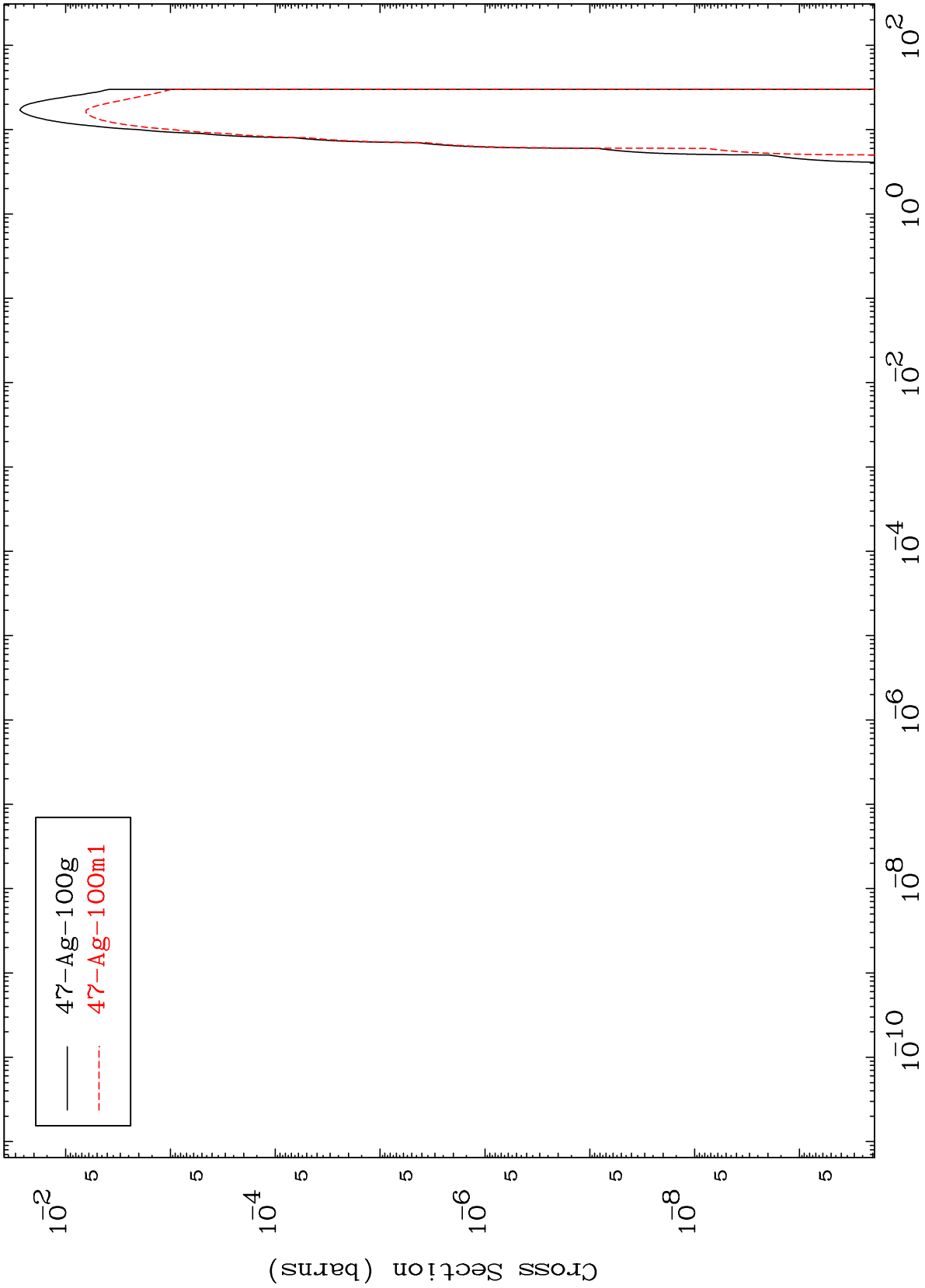
48-Cd-102

MAT 4813

(t,n') α

48-Cd-102

Radionuclide Production Cross Section



15

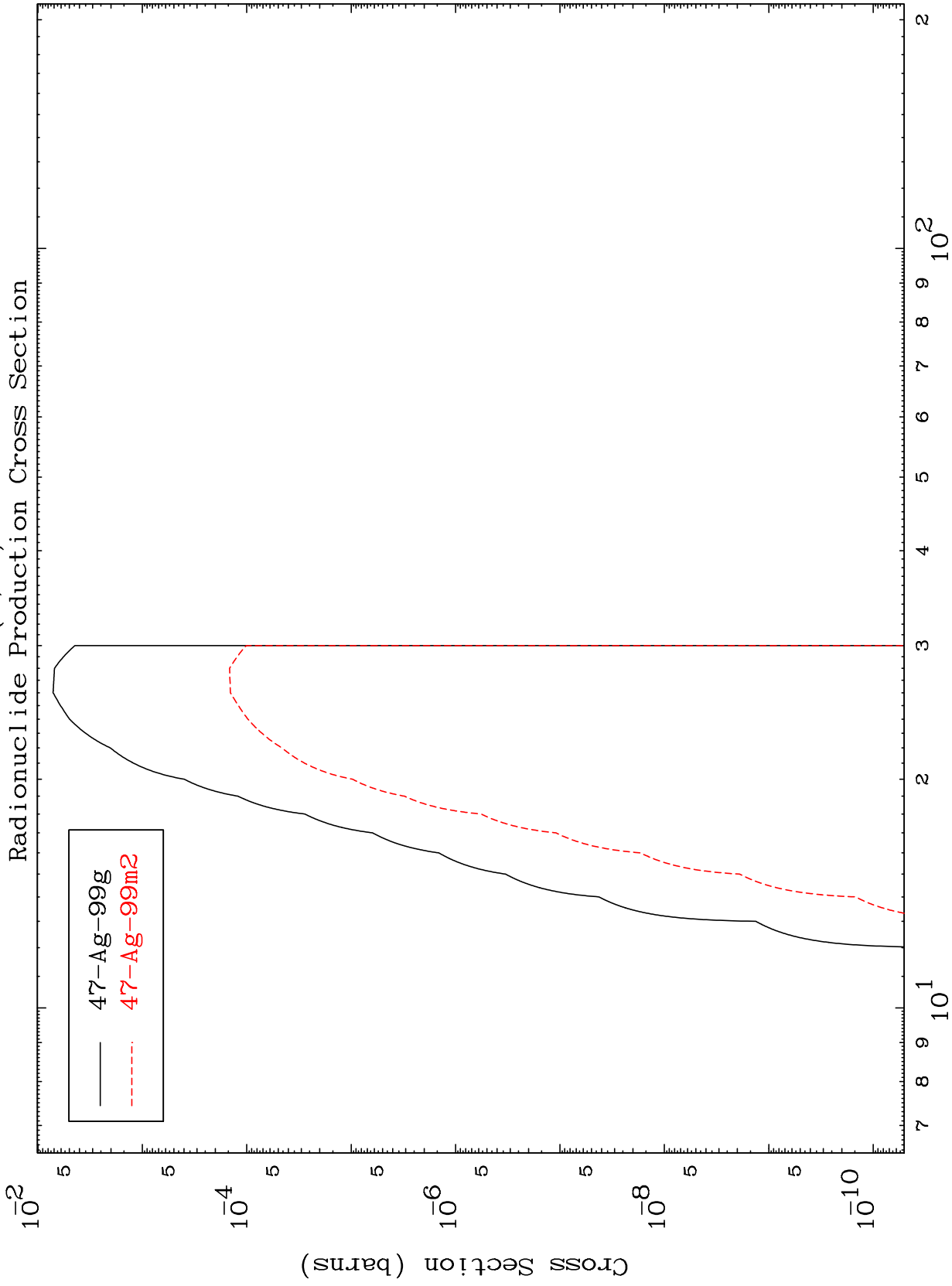
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t,2n) α

48-Cd-102



16

Incident Energy (MeV)

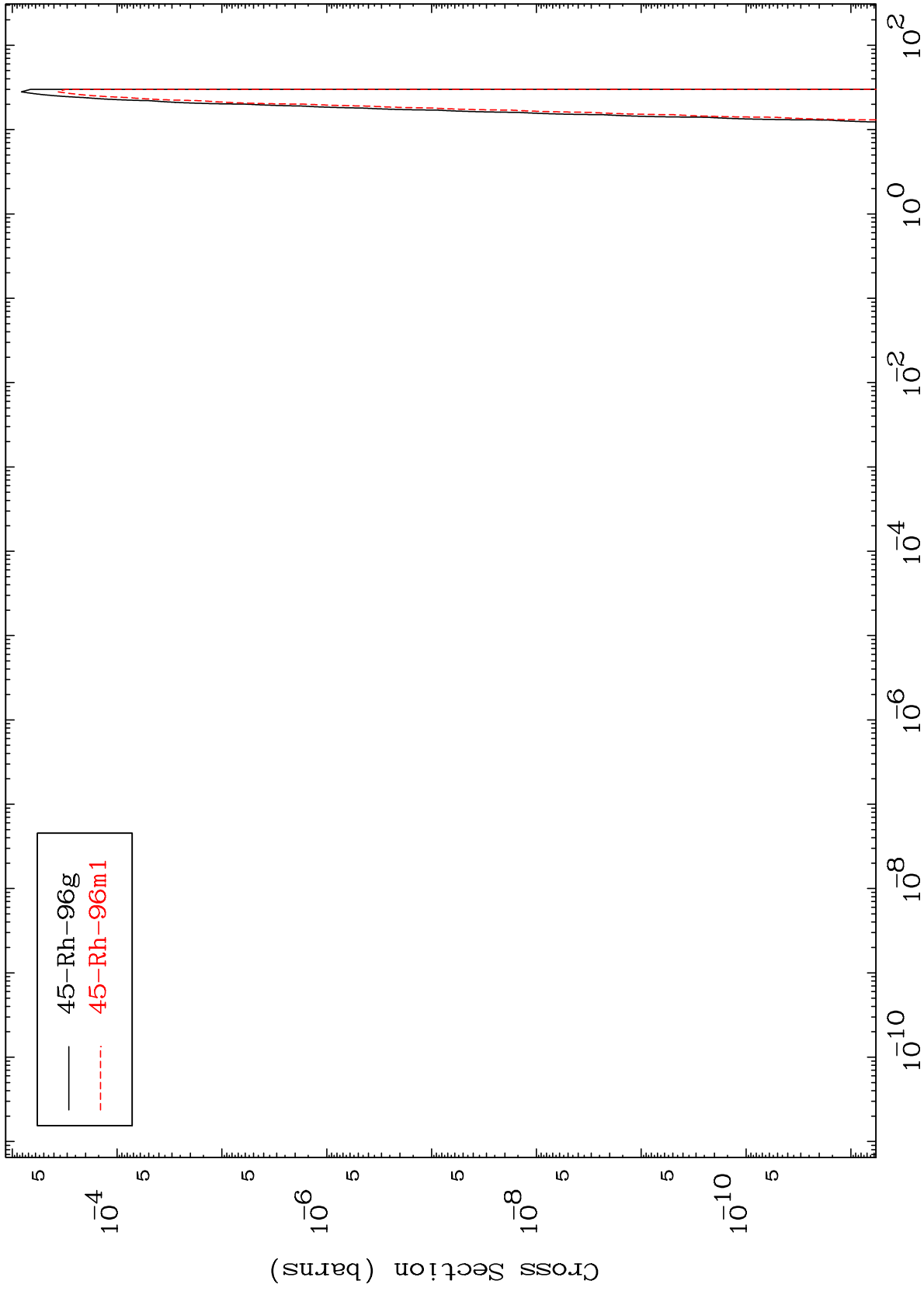
48-Cd-102

MAT 4813

(t,n') 2 α

48-Cd-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

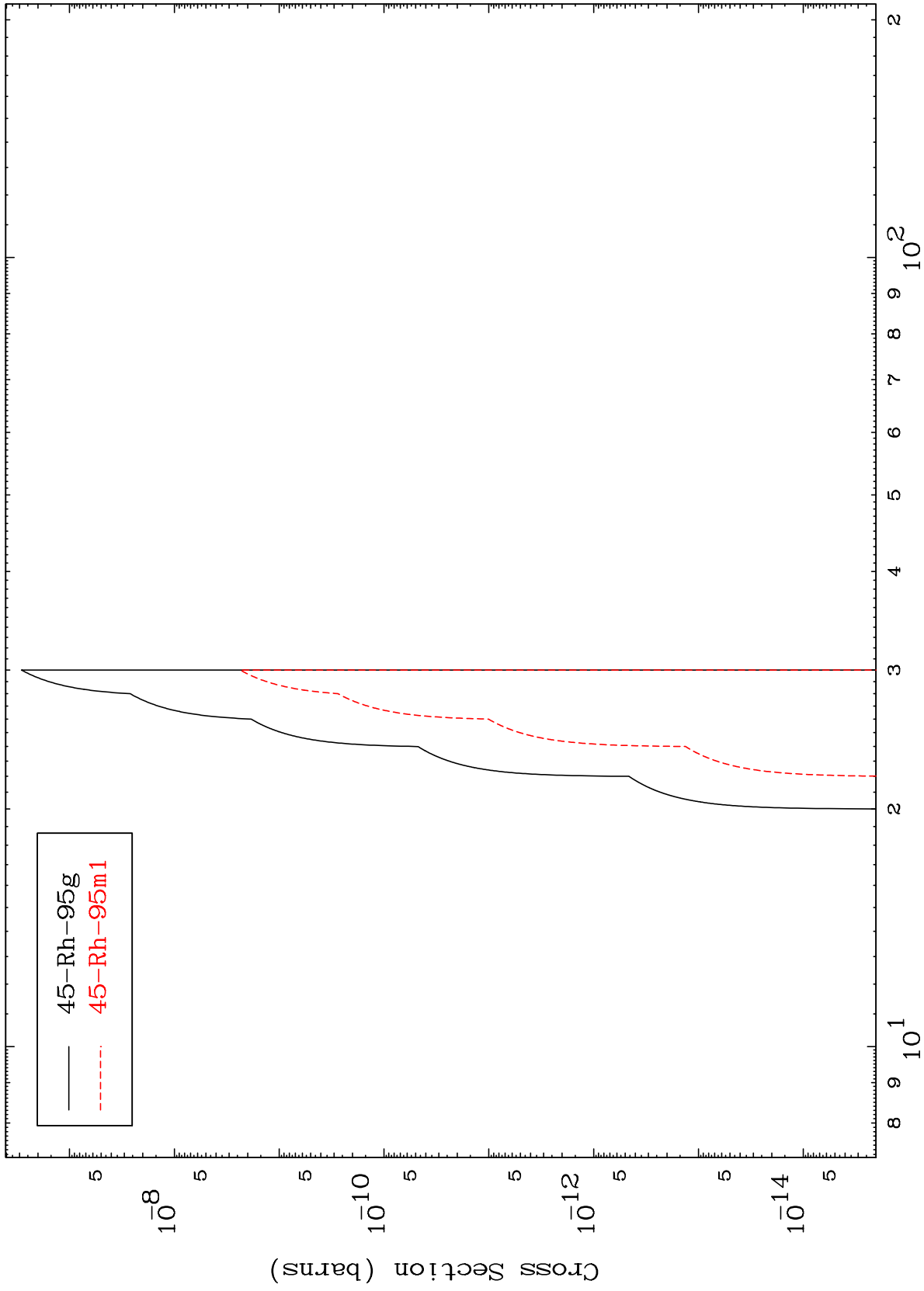
48-Cd-102

MAT 4813

(t,2n) 2 α

48-Cd-102

Radionuclide Production Cross Section



18

Incident Energy (MeV)

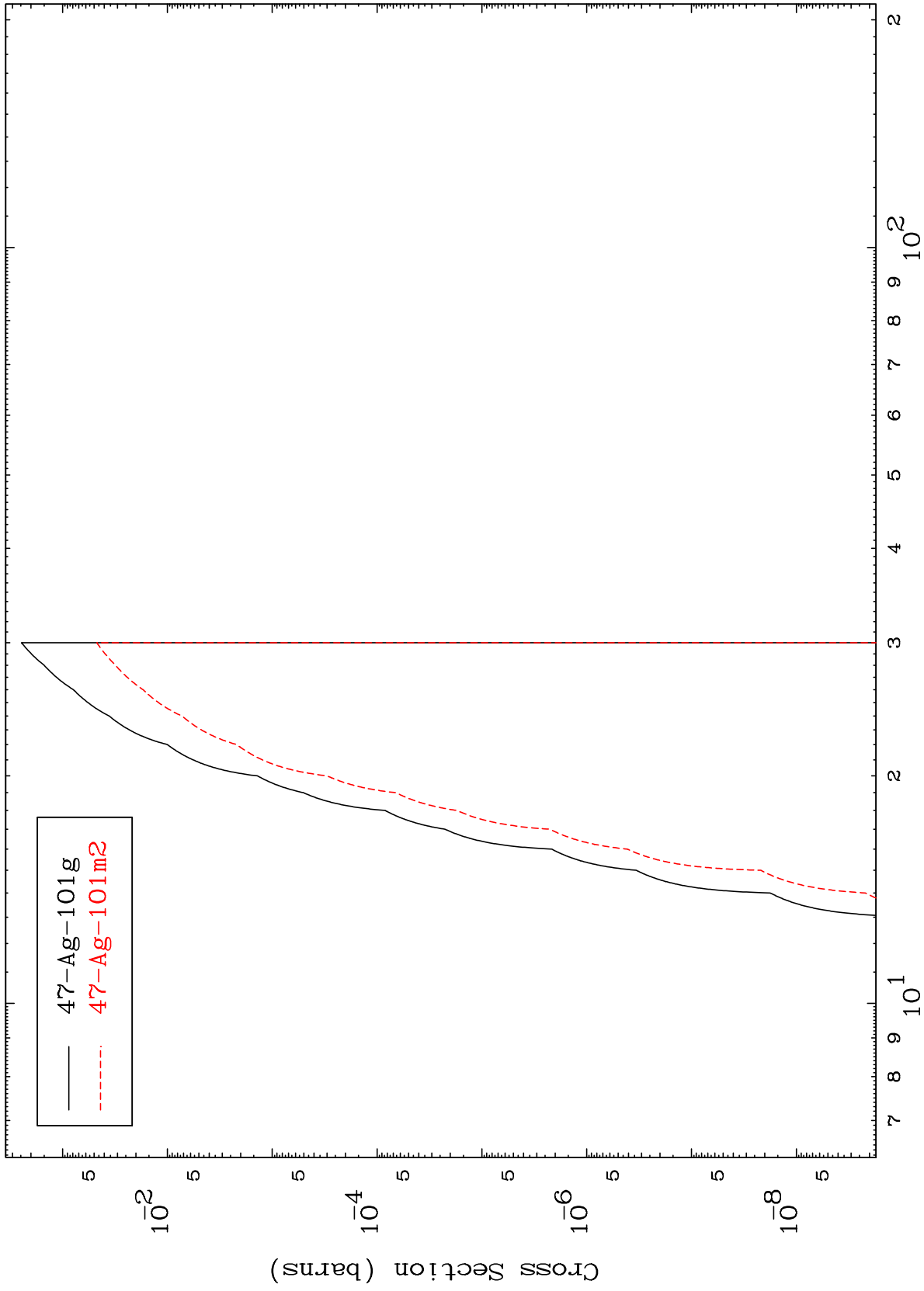
48-Cd-102

MAT 4813

(t, n') He-3

48-Cd-102

Radionuclide Production Cross Section



19

Incident Energy (MeV)

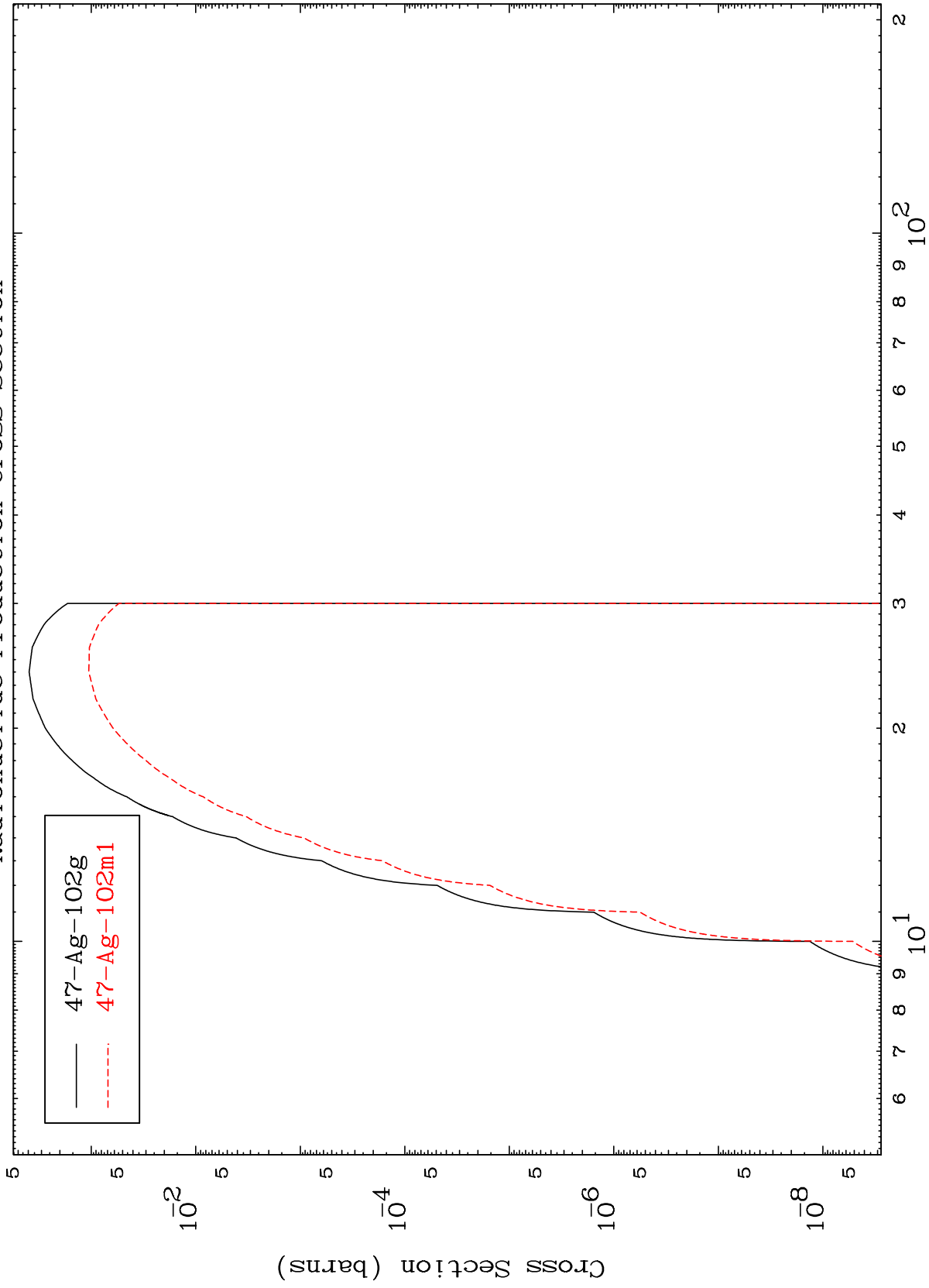
48-Cd-102

MAT 4813

(t,2n) p

48-Cd-102

Radionuclide Production Cross Section



20

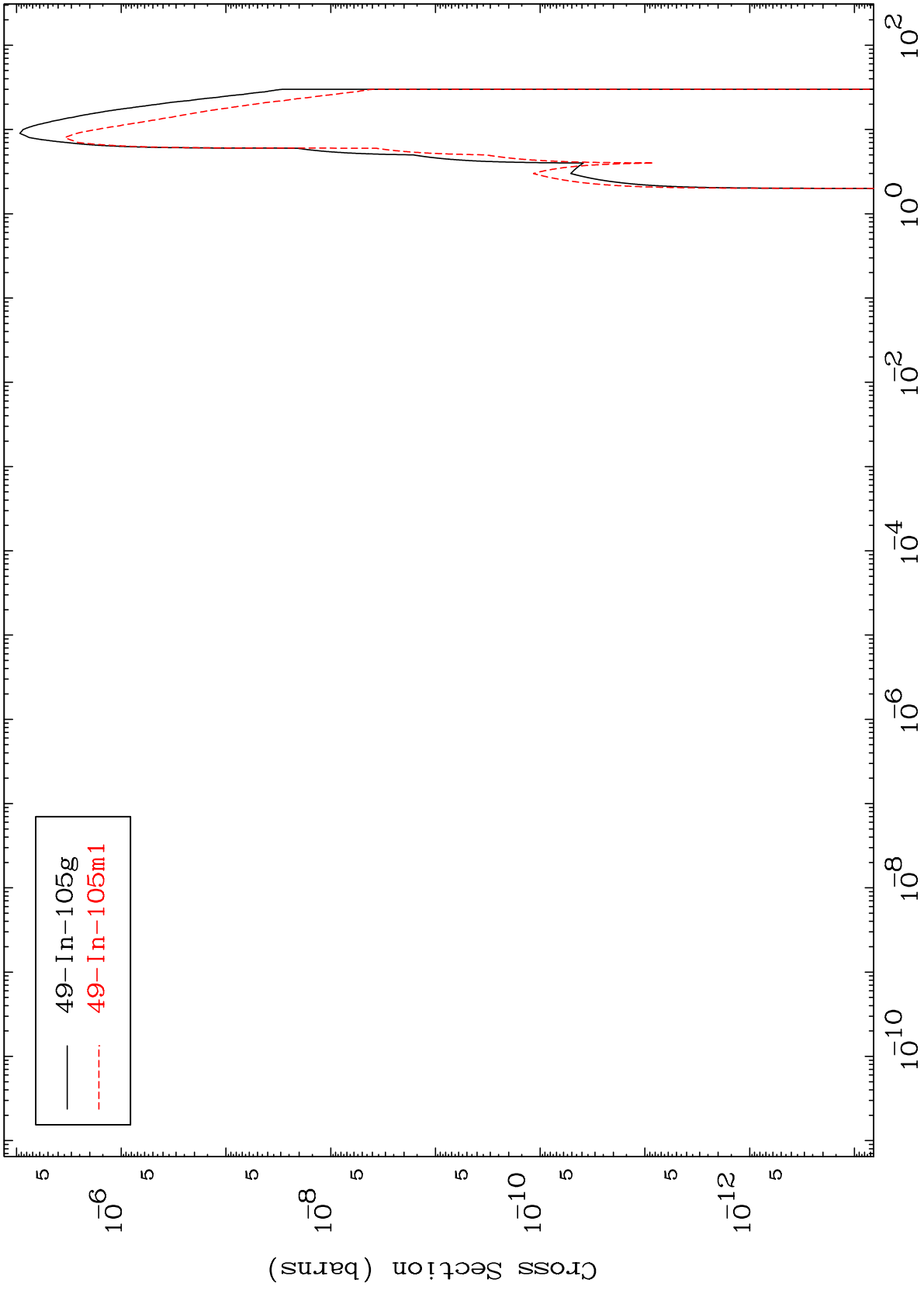
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t,γ)
Radionuclide Production Cross Section

48-Cd-102

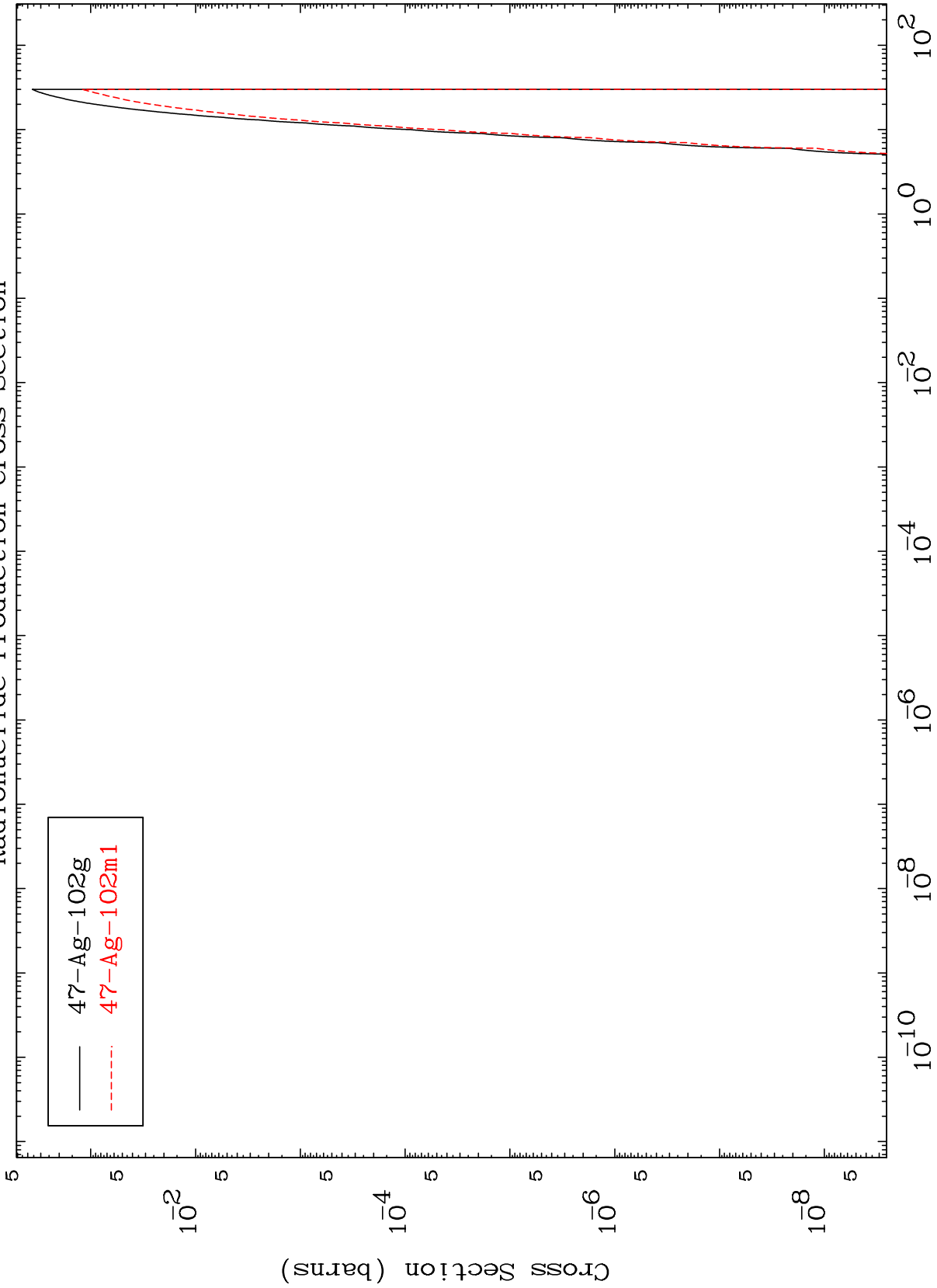


MAT 4813

(t, He-3)

48-Cd-102

Radionuclide Production Cross Section



22

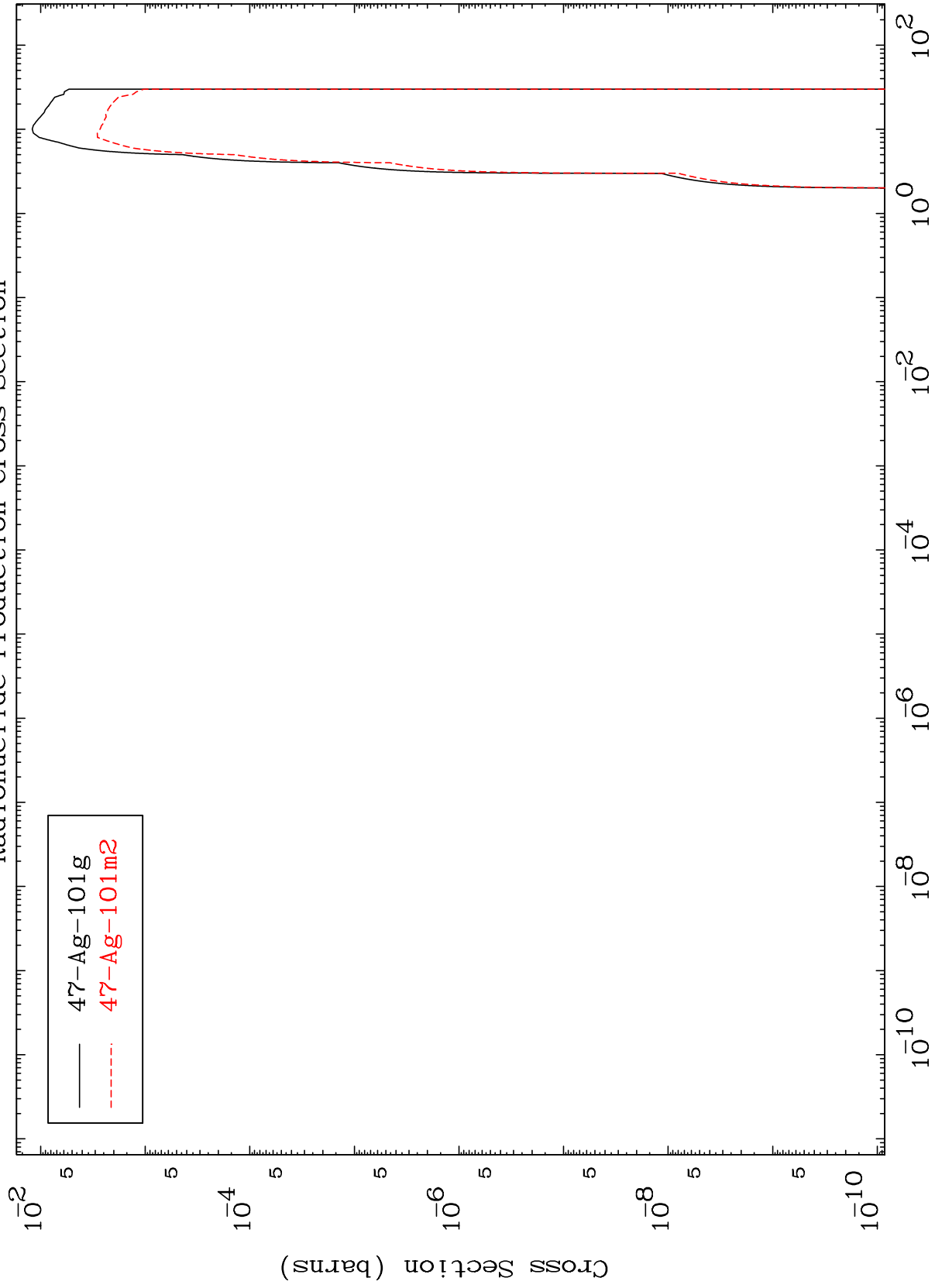
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t, α)
Radionuclide Production Cross Section

48-Cd-102

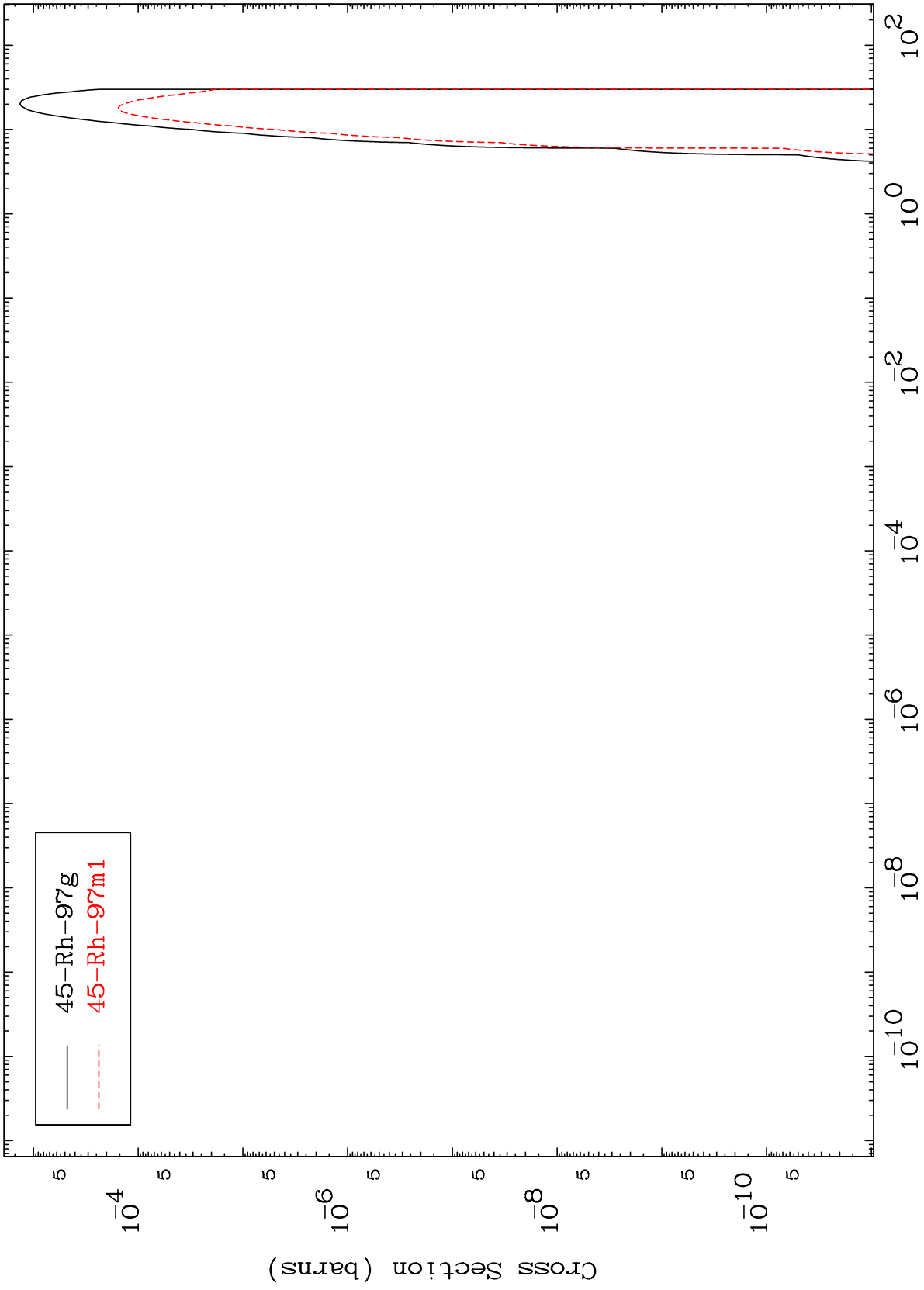


— 47-Ag-101g
- - - 47-Ag-101m2

MAT 4813

(t,2α)
Radionuclide Production Cross Section

48-Cd-102



24

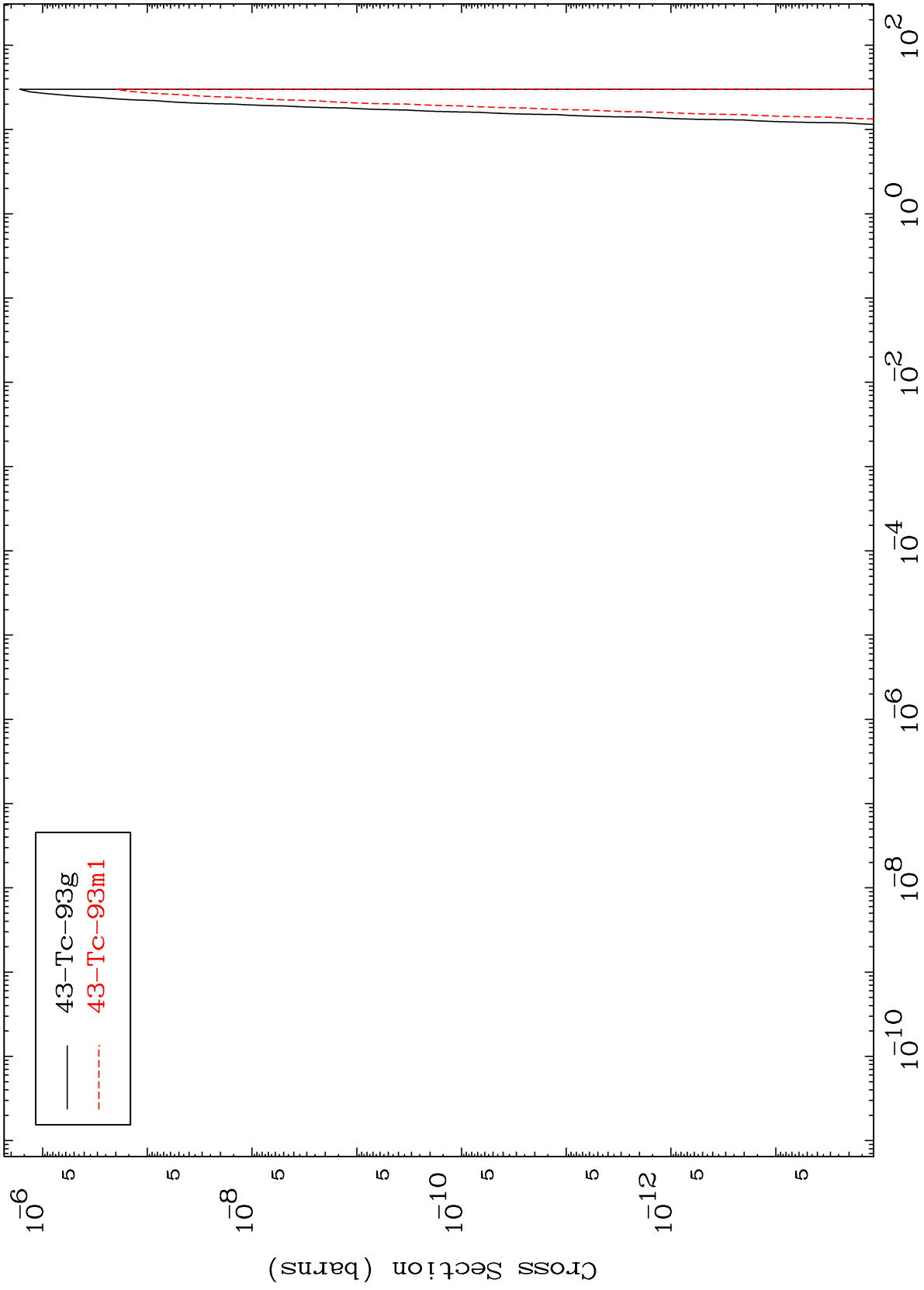
Incident Energy (MeV)

48-Cd-102

MAT 4813

Radionuclide Production Cross Section
(t, 3 α)

48-Cd-102



25

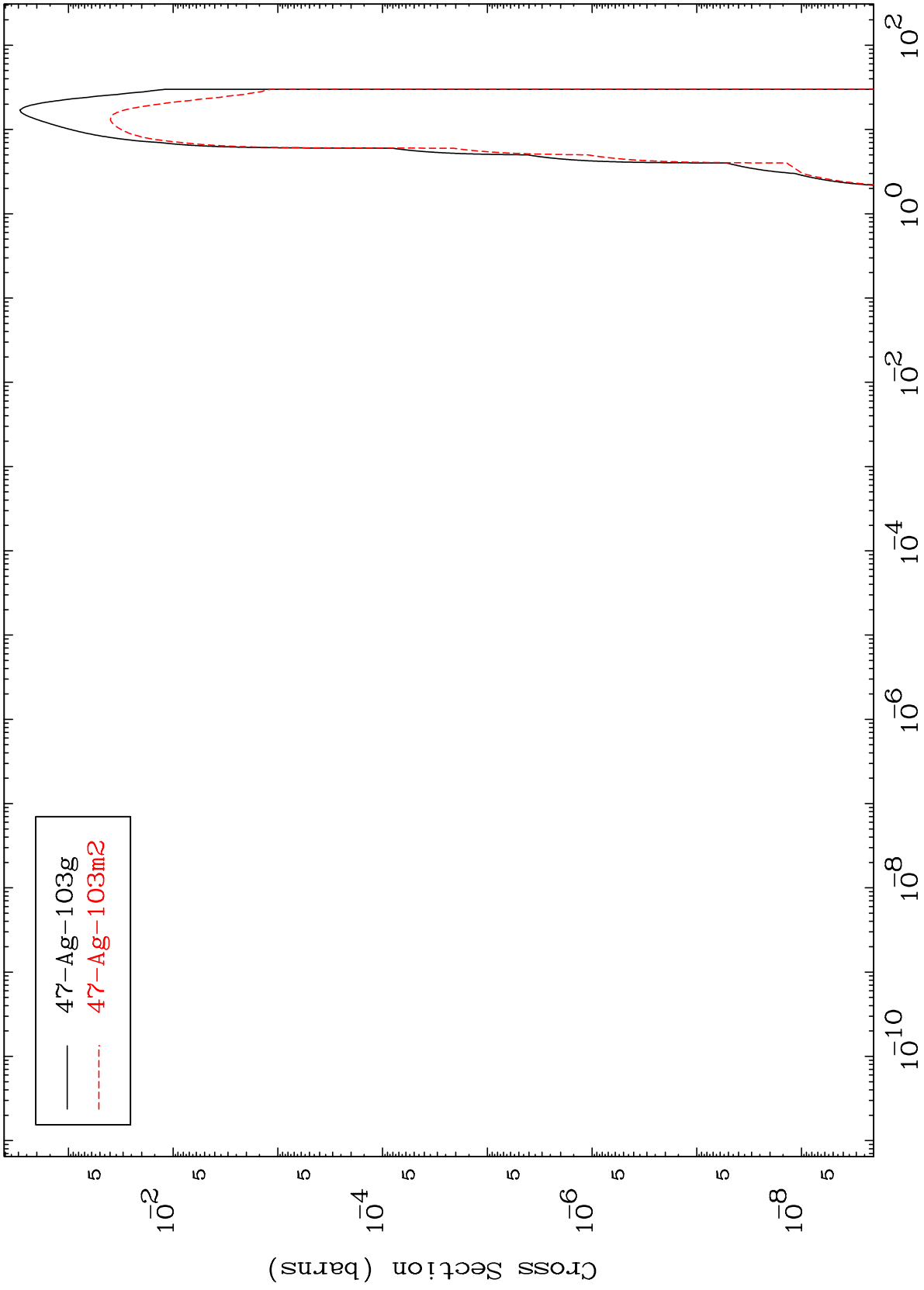
Incident Energy (MeV)

48-Cd-102

MAT 4813

(t,2p)
Radionuclide Production Cross Section

48-Cd-102



26

Incident Energy (MeV)

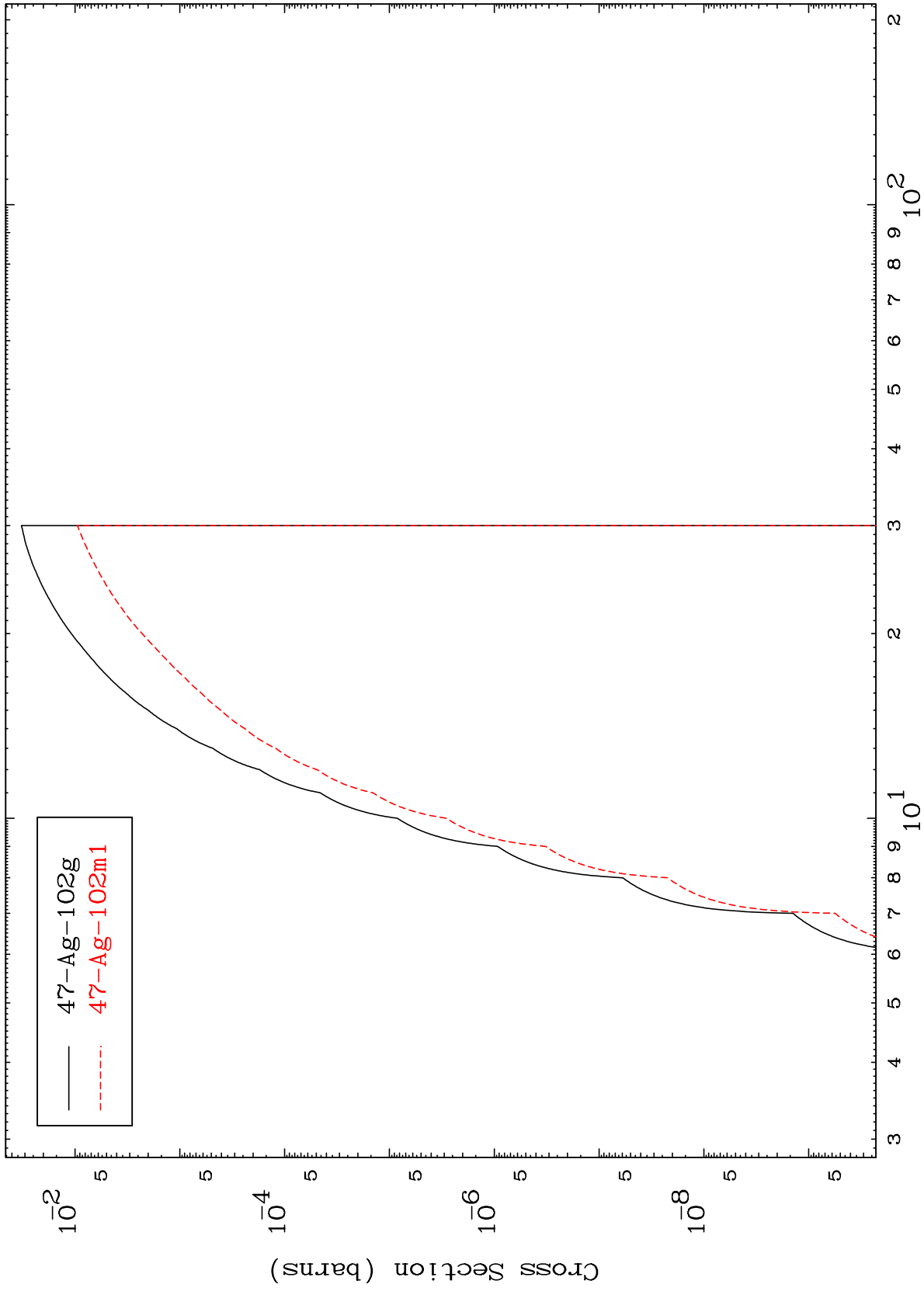
48-Cd-102

MAT 4813

(t,p) d

48-Cd-102

Radionuclide Production Cross Section



27

Incident Energy (MeV)

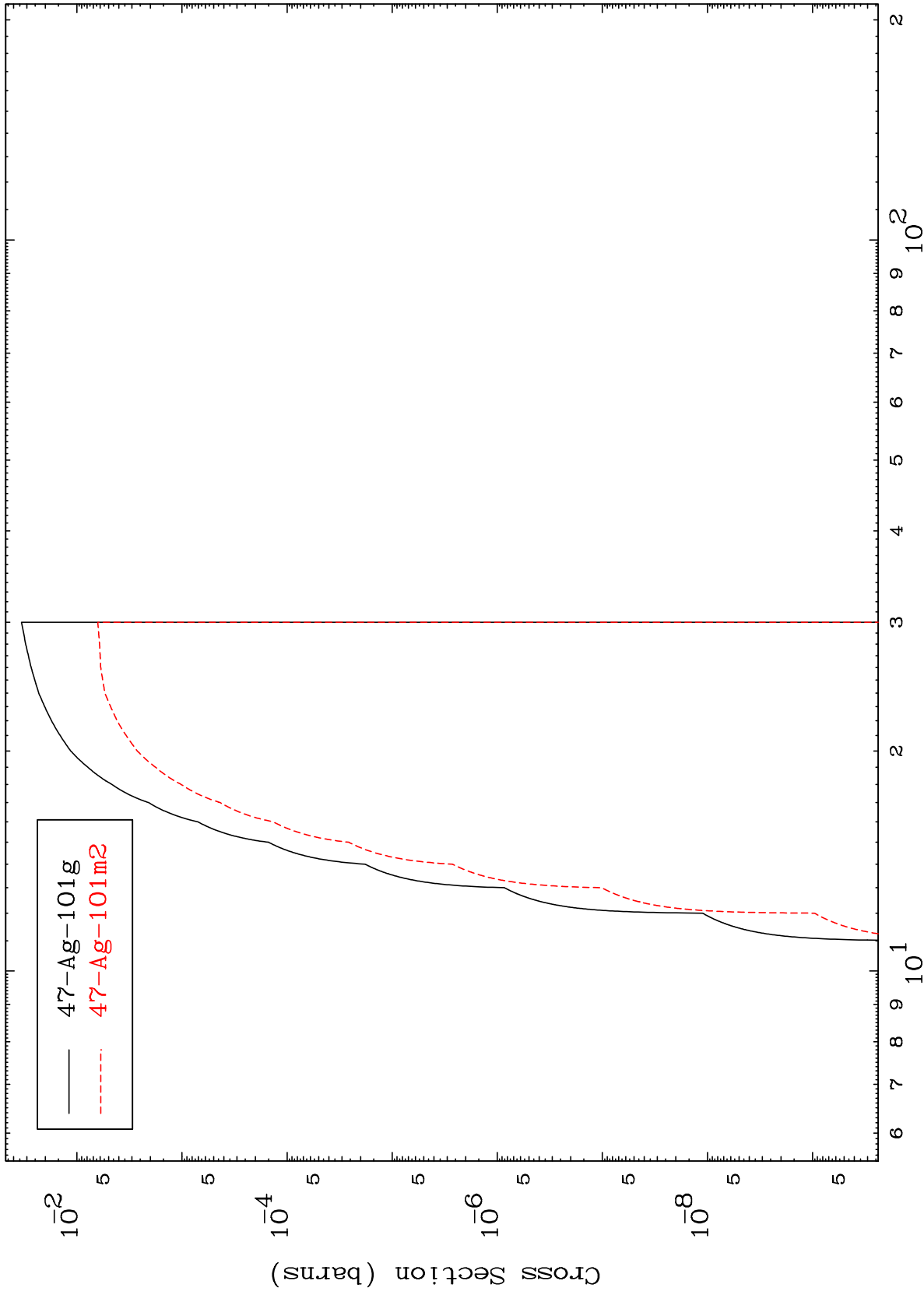
48-Cd-102

MAT 4813

(t,p) t

48-Cd-102

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-102