

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

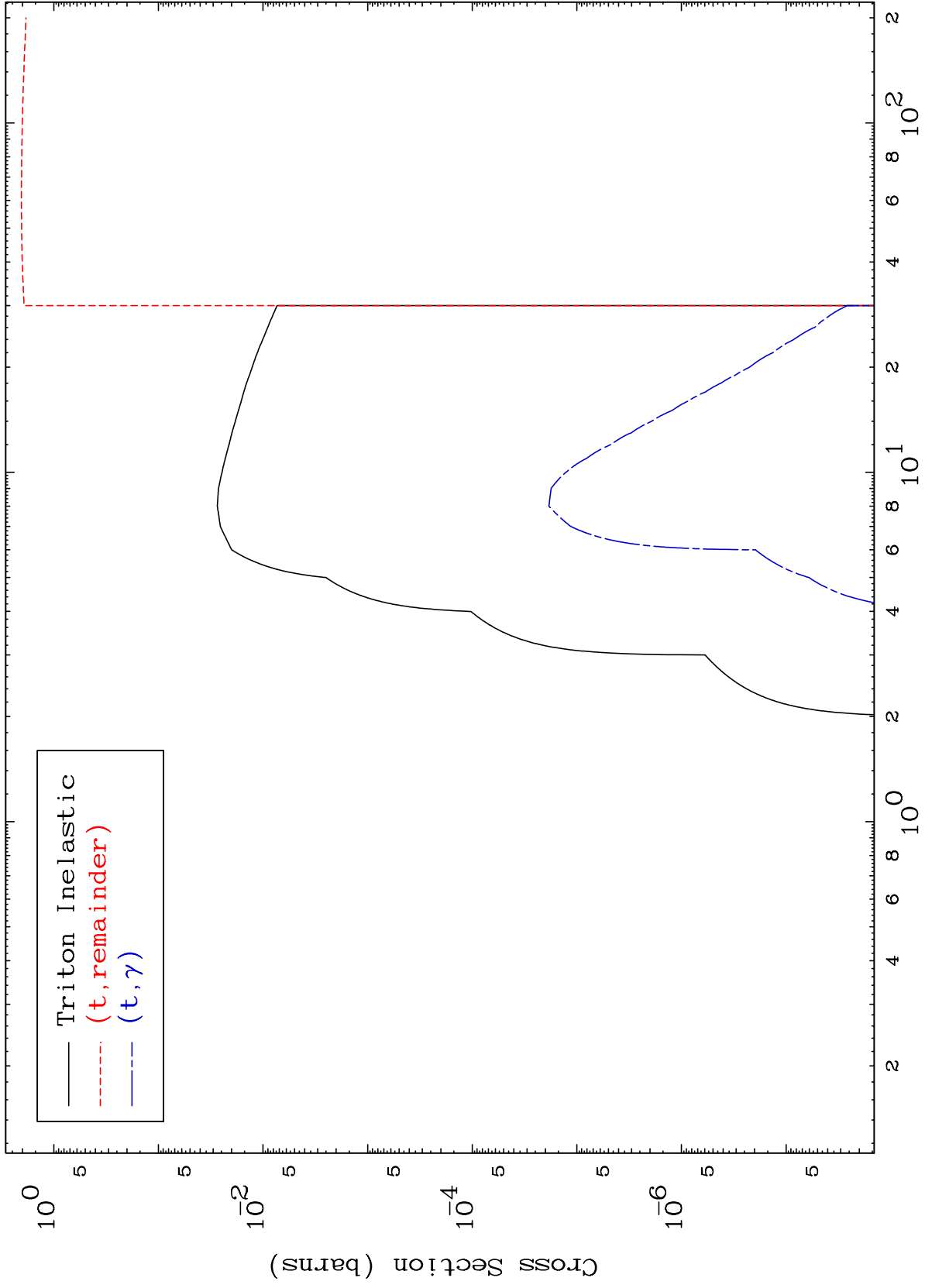
Web: redcullen1.net/HOMEPAGE.NEW

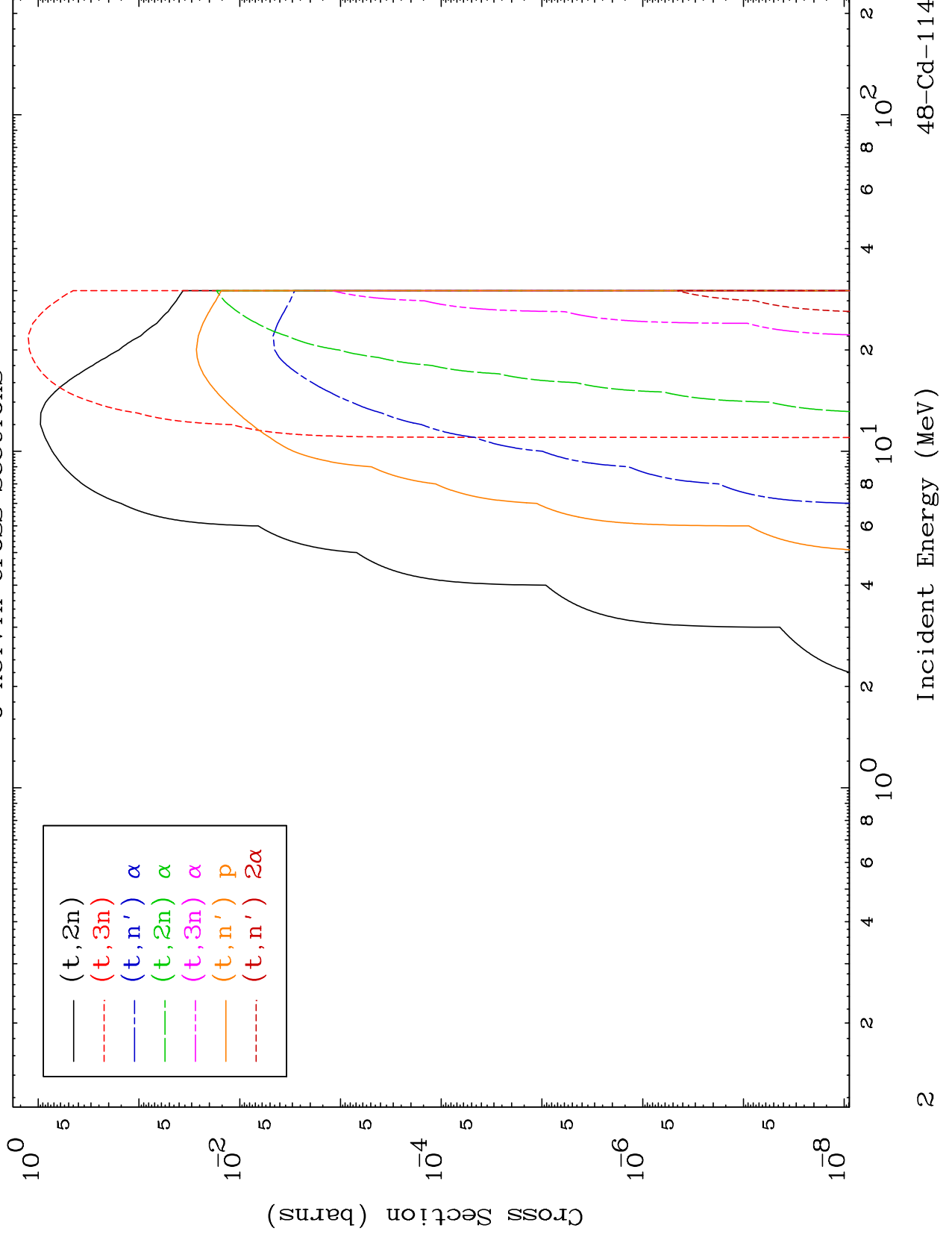
Press Mouse Button to Start

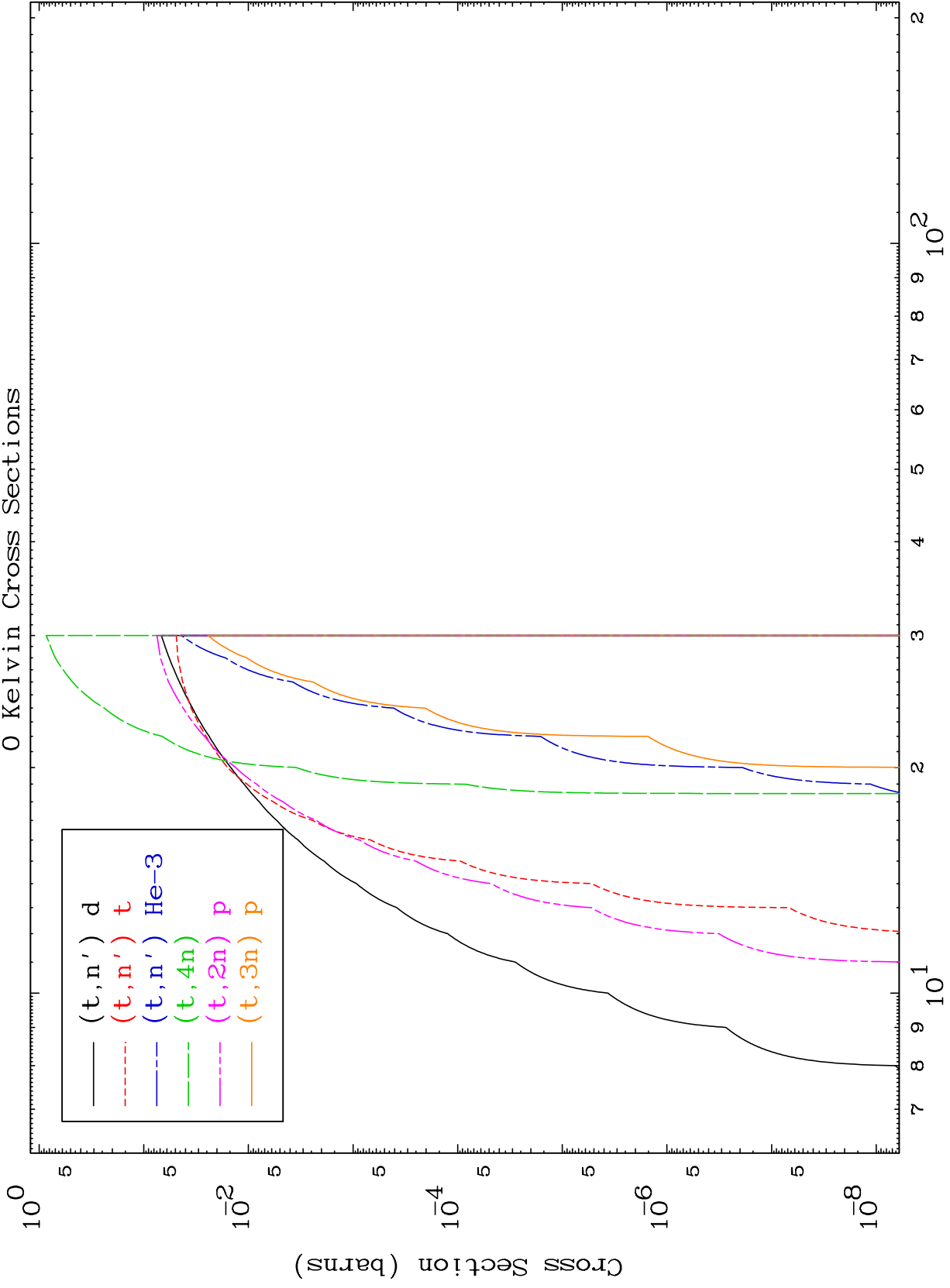
MAT 4849

Triton Major
0 Kelvin Cross Sections

48-Cd-114



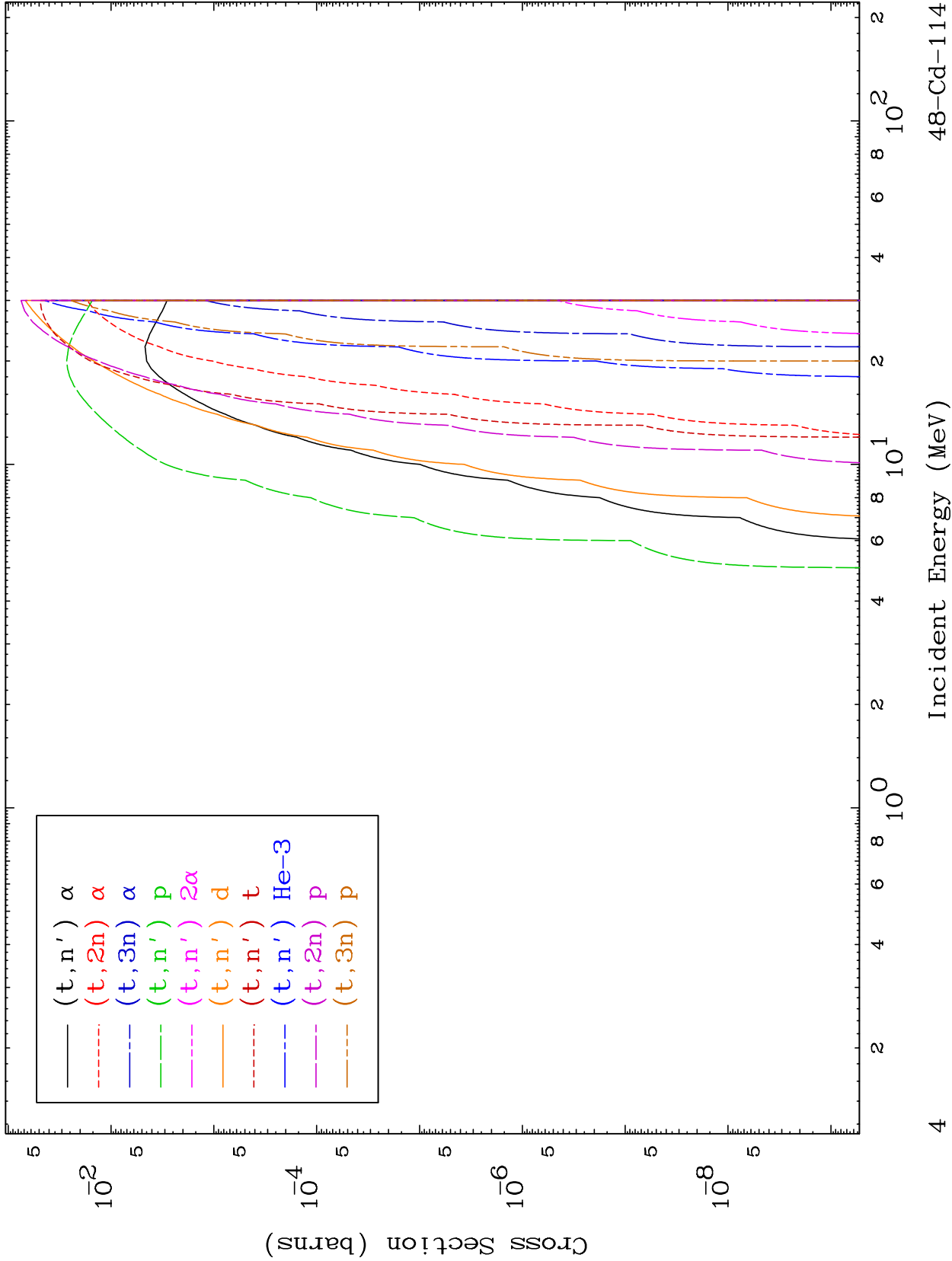


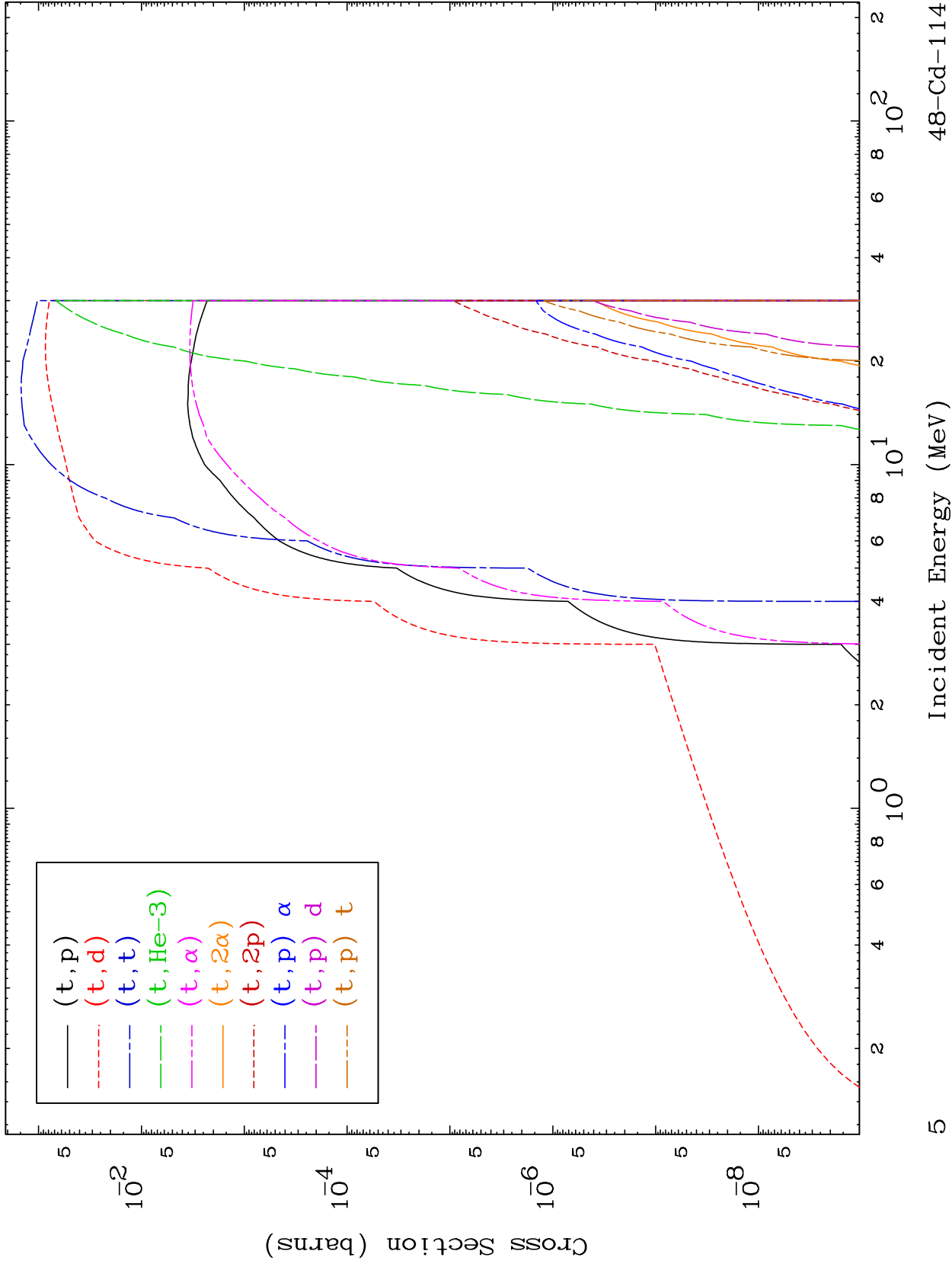


MAT 4849

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-114

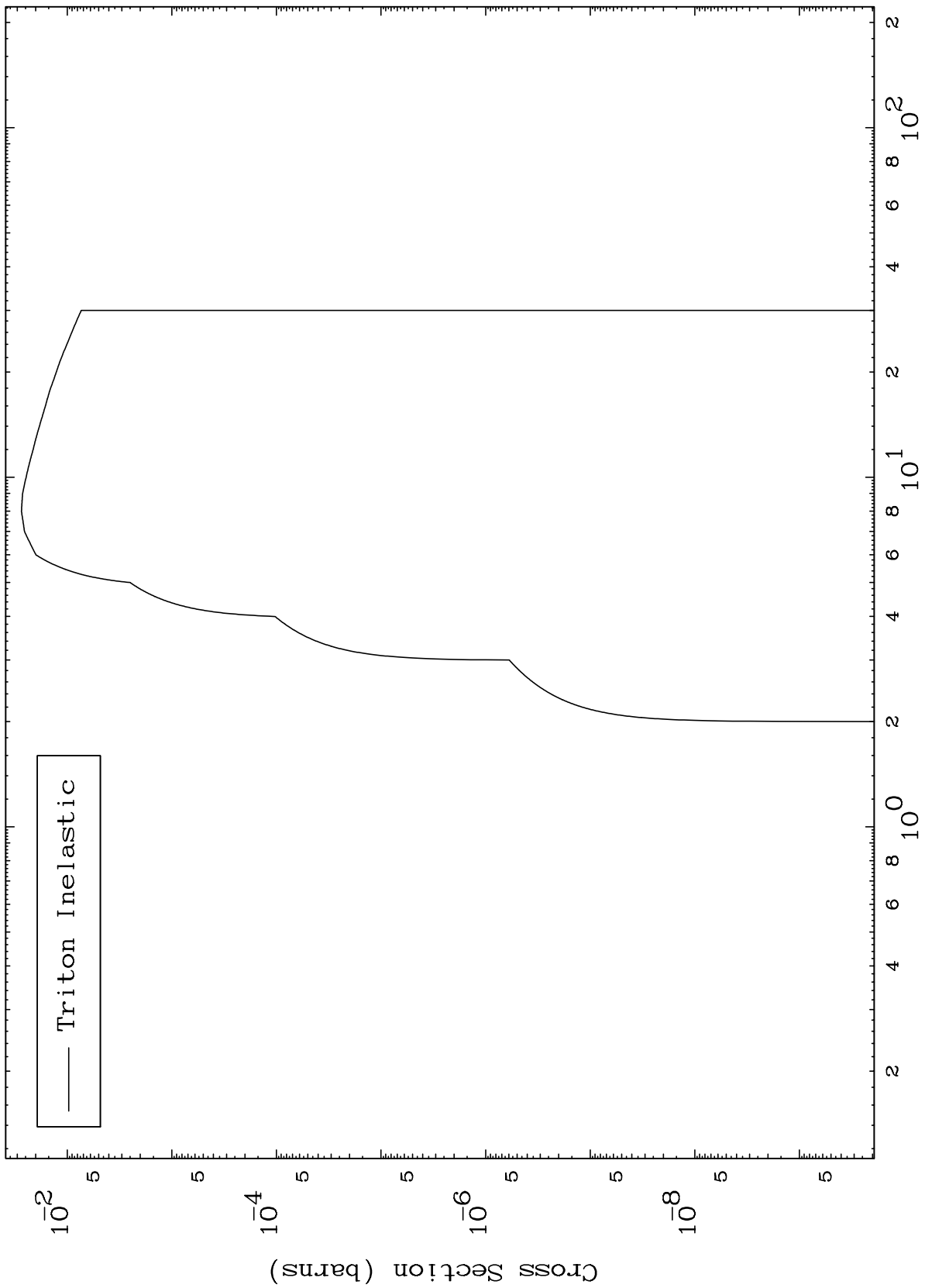




MAT 4849

48-Cd-114

(t, n') Level
0 Kelvin Cross Sections



48-Cd-114

Incident Energy (MeV)

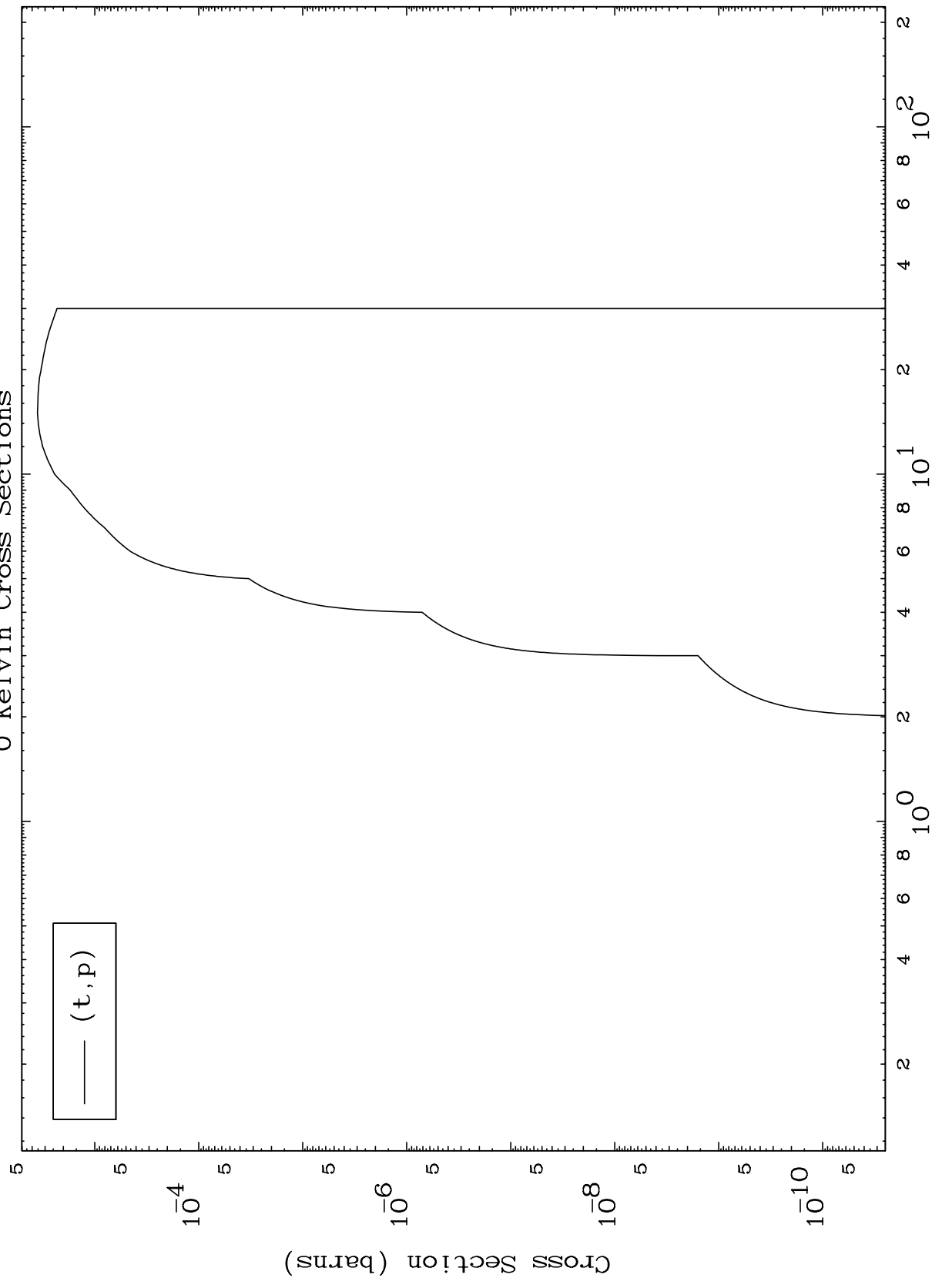
6

MAT 4849

(t,p) Levels

48-Cd-114

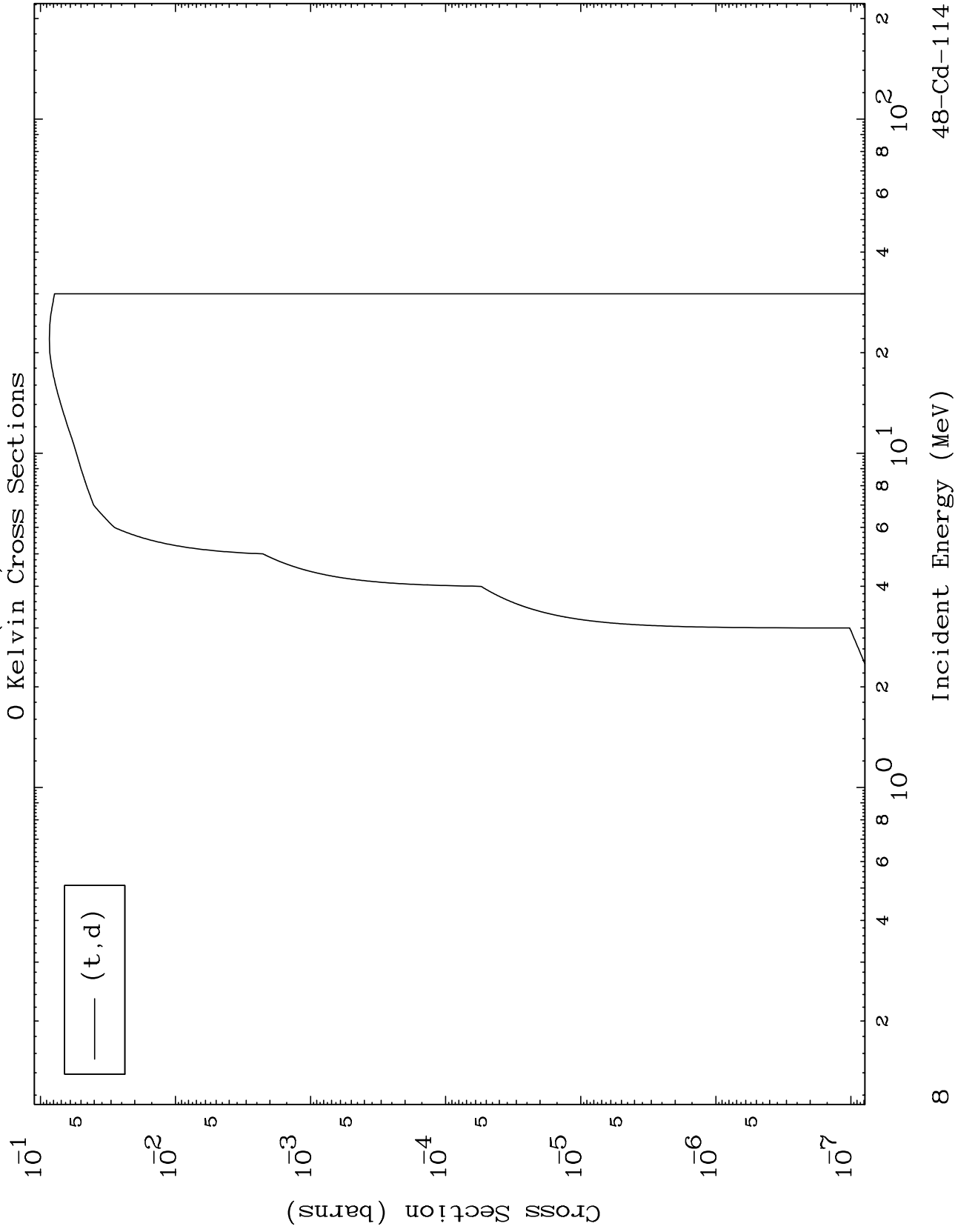
0 Kelvin Cross Sections



MAT 4849

(t,d) Levels

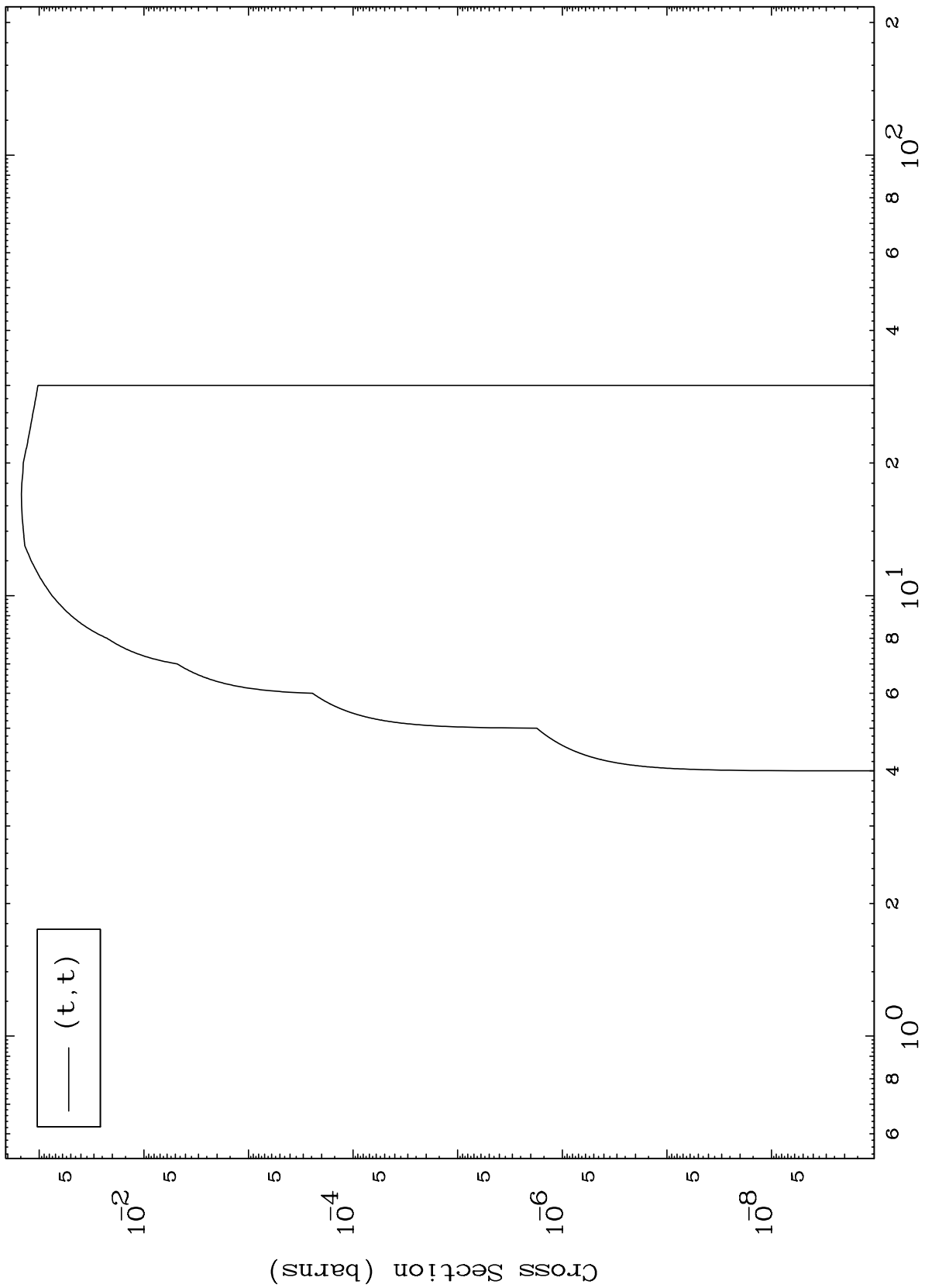
48-Cd-114



MAT 4849

48-Cd-114

(t,t) Levels
0 Kelvin Cross Sections



9

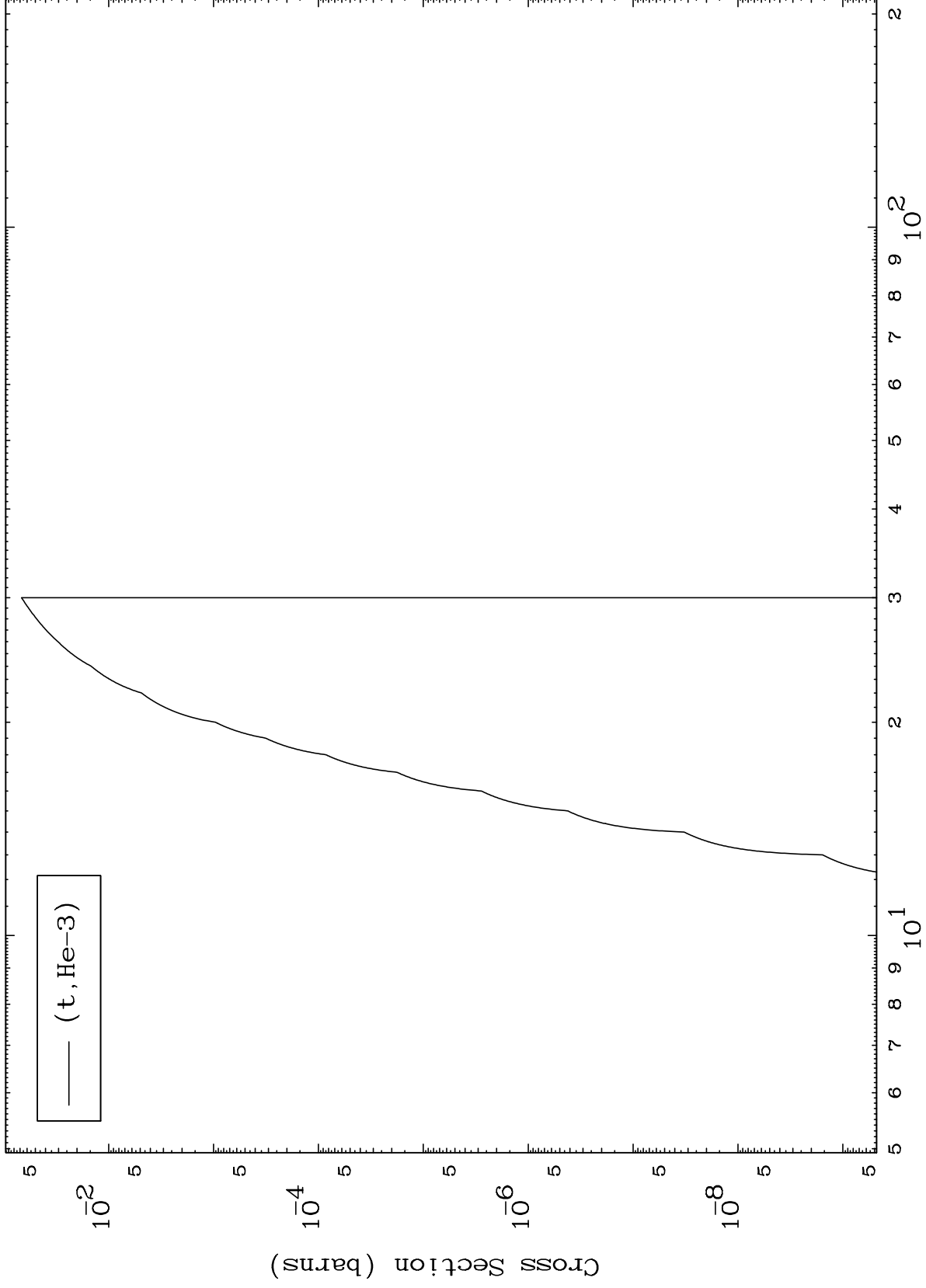
Incident Energy (MeV)

48-Cd-114

MAT 4849

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-114



10

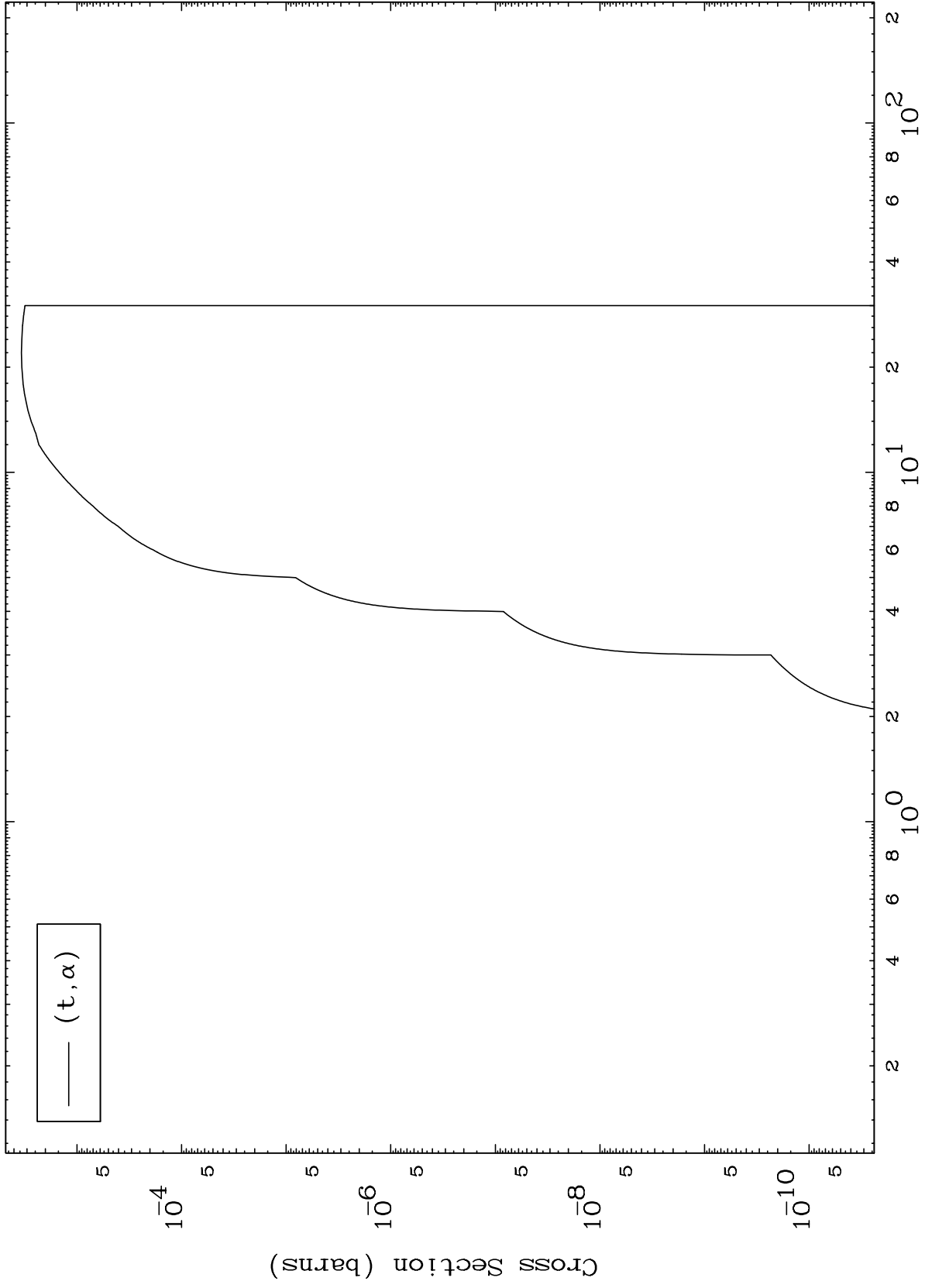
Incident Energy (MeV)

48-Cd-114

MAT 4849

48-Cd-114

(t, α) Levels
0 Kelvin Cross Sections



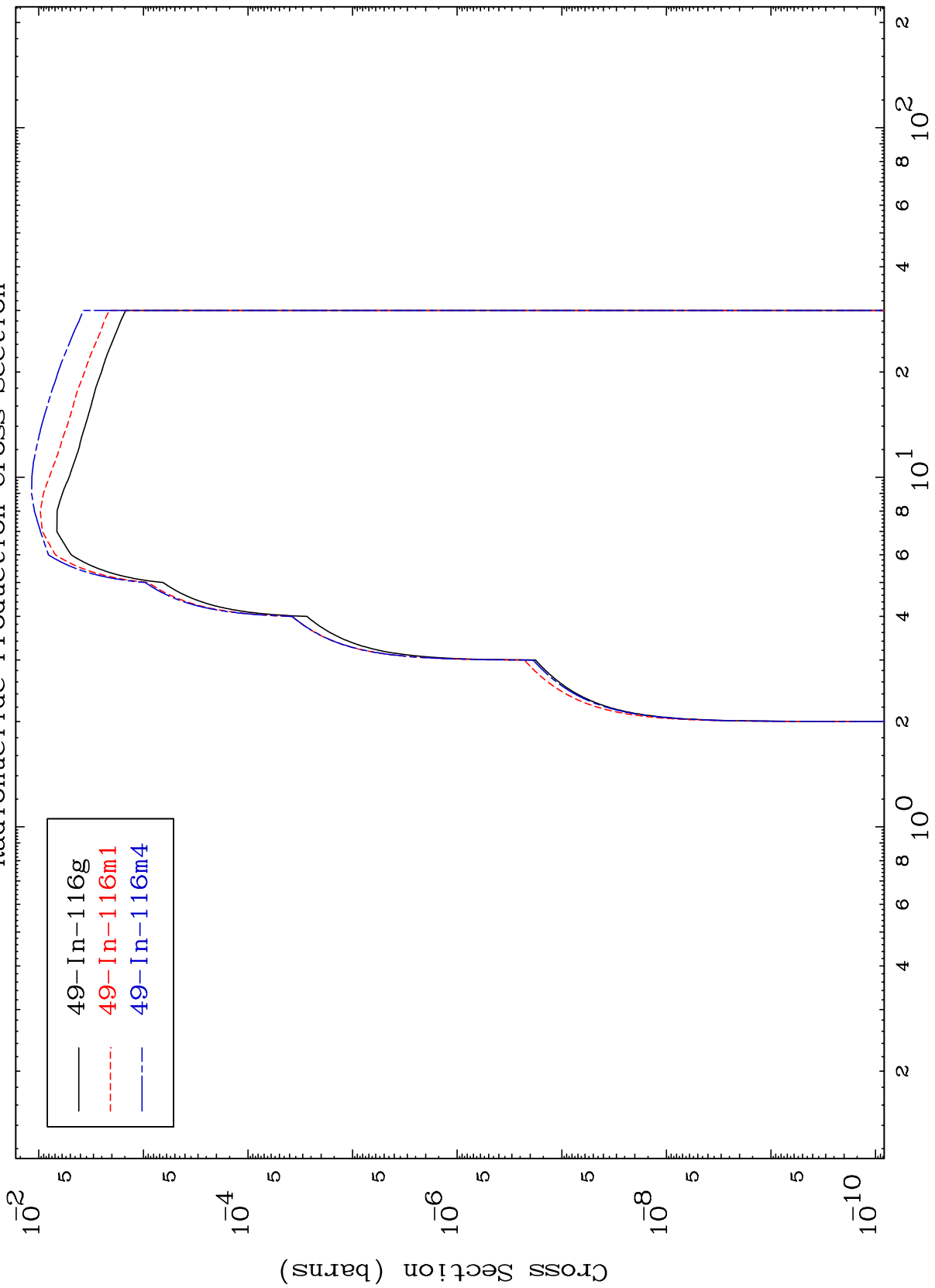
48-Cd-114

Incident Energy (MeV)

MAT 4849

48-Cd-114

Triton Inelastic
Radionuclide Production Cross Section



49-In-116g
49-In-116m1
49-In-116m4

48-Cd-114

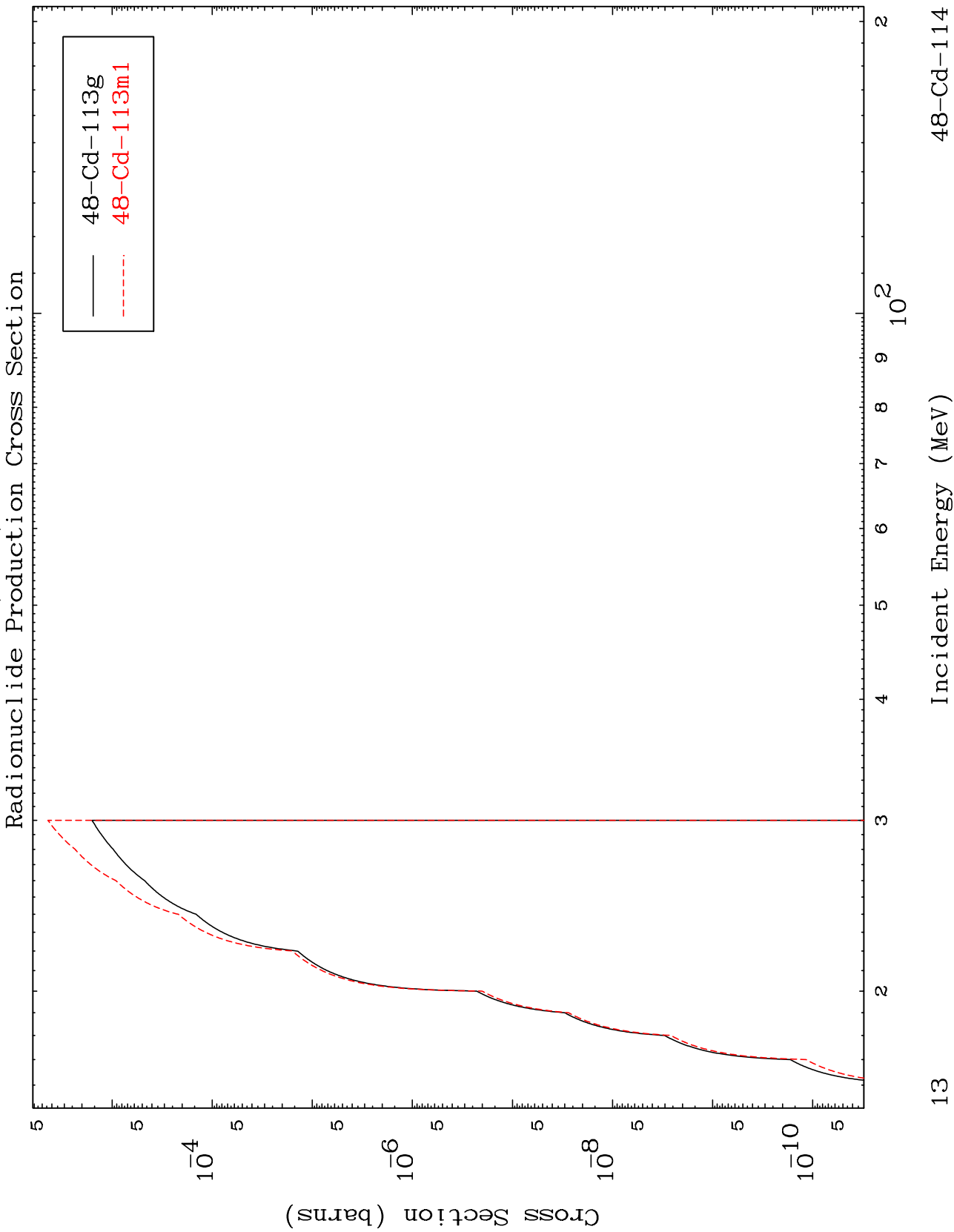
Incident Energy (MeV)

12

MAT 4849

(t,2n) d

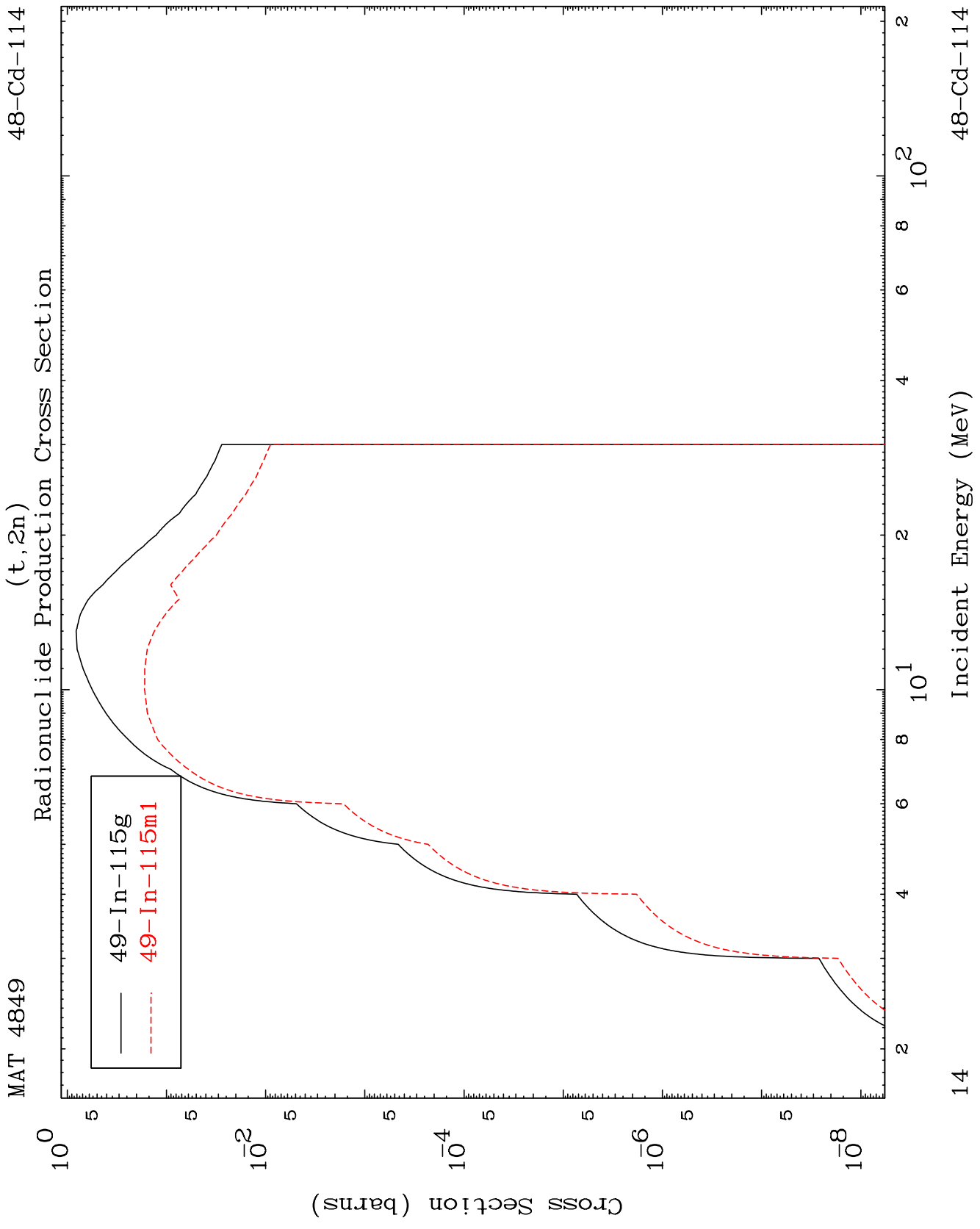
48-Cd-114



13

Incident Energy (MeV)

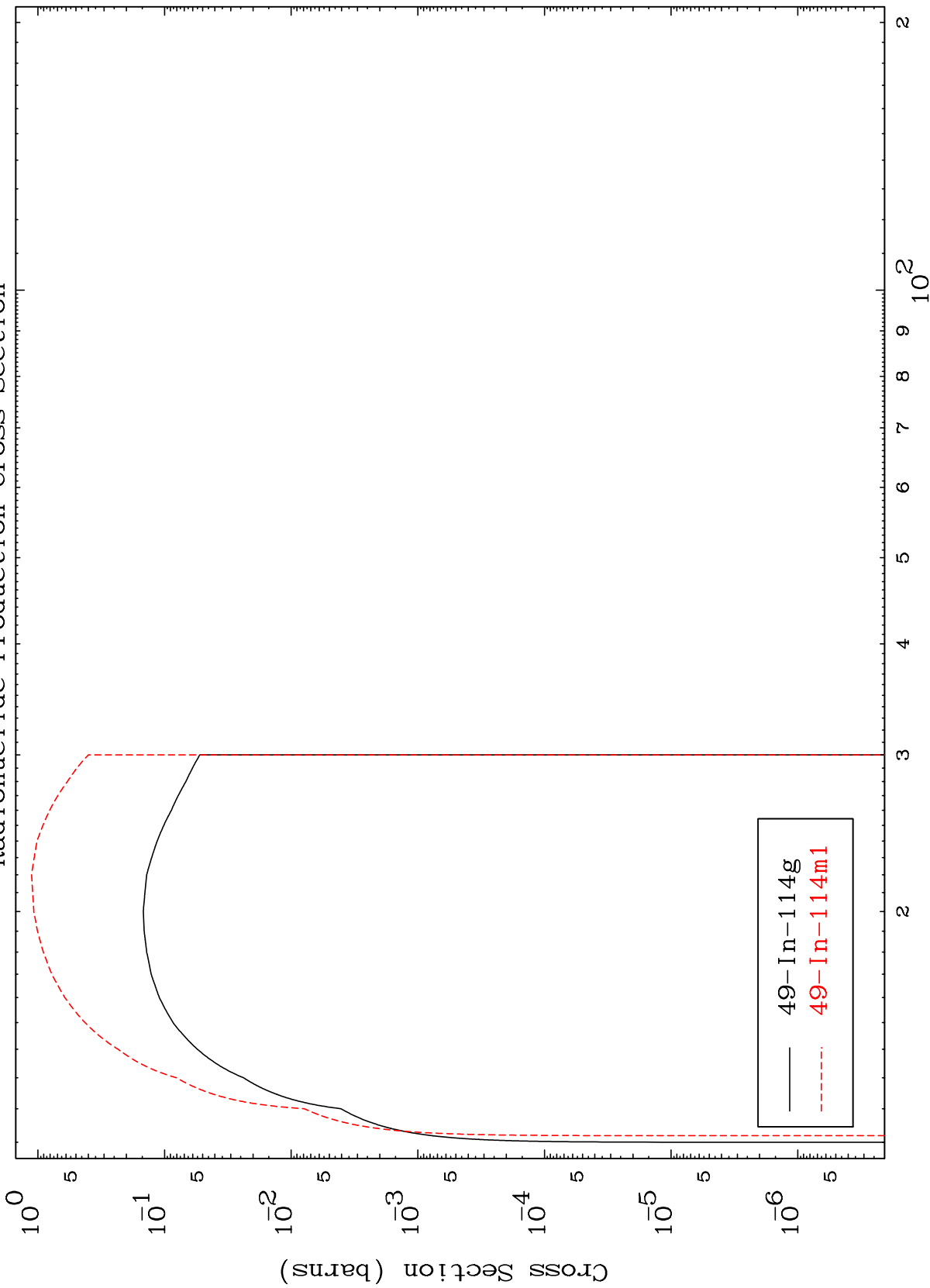
48-Cd-114



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48-Cd-114

(t,3n)
Radionuclide Production Cross Section



— 49-In-114g
- - - 49-In-114m1

15

Incident Energy (MeV)

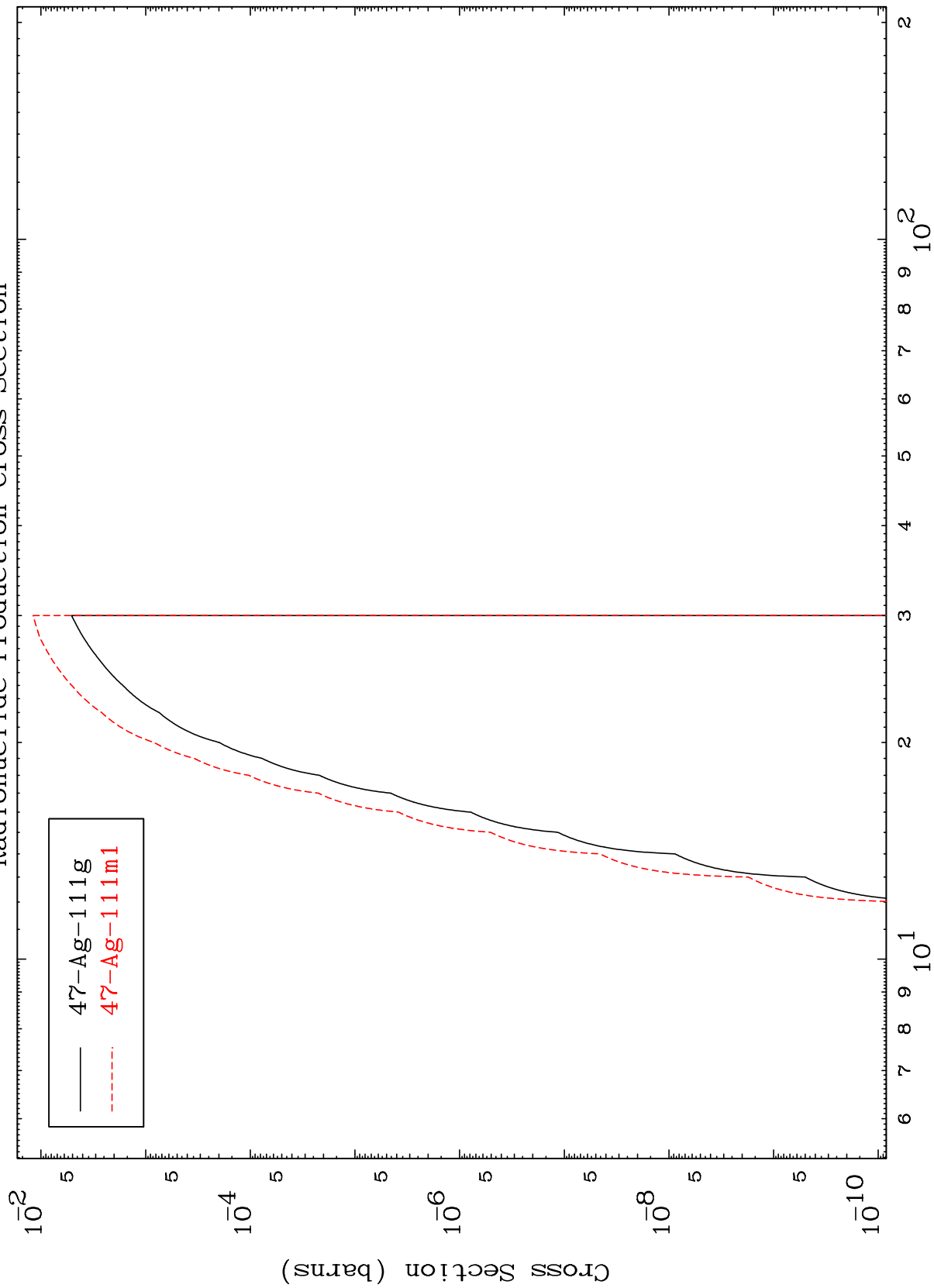
48-Cd-114

MAT 4849

(t,2n) α

48-Cd-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

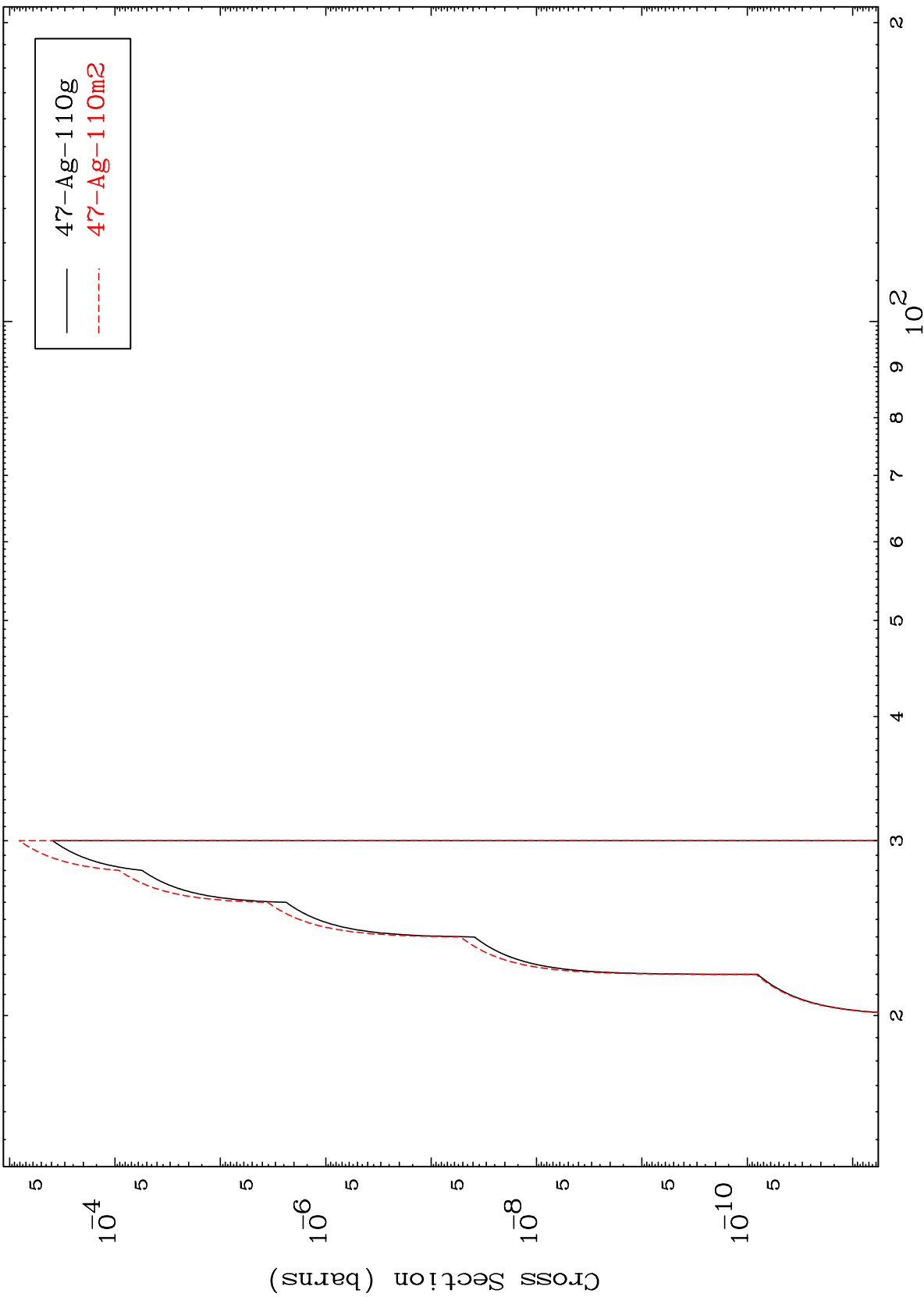
48-Cd-114

MAT 4849

(t,3n) α

48-Cd-114

Radionuclide Production Cross Section



17

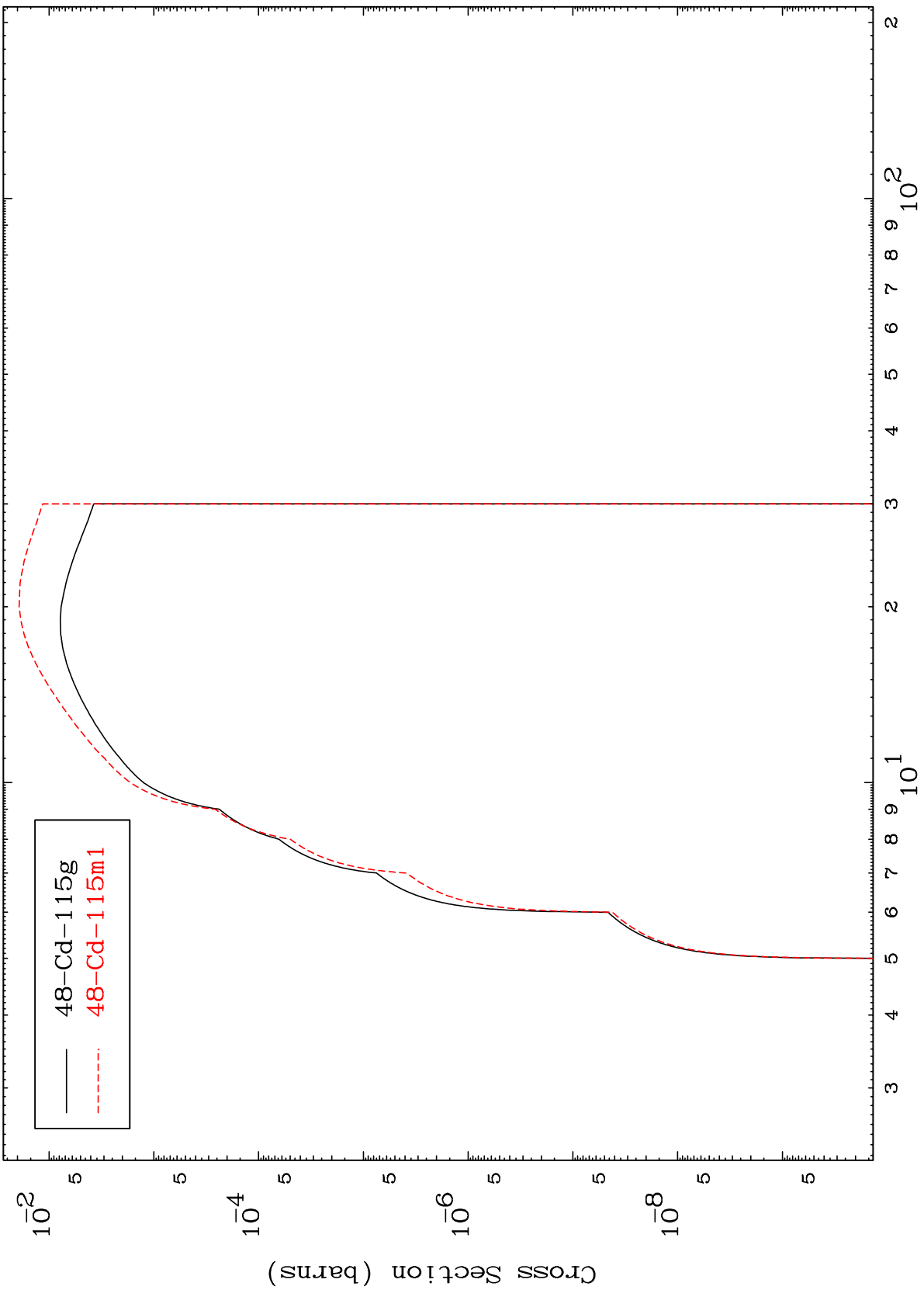
Incident Energy (MeV)

48-Cd-114

MAT 4849

48-Cd-114

(t,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

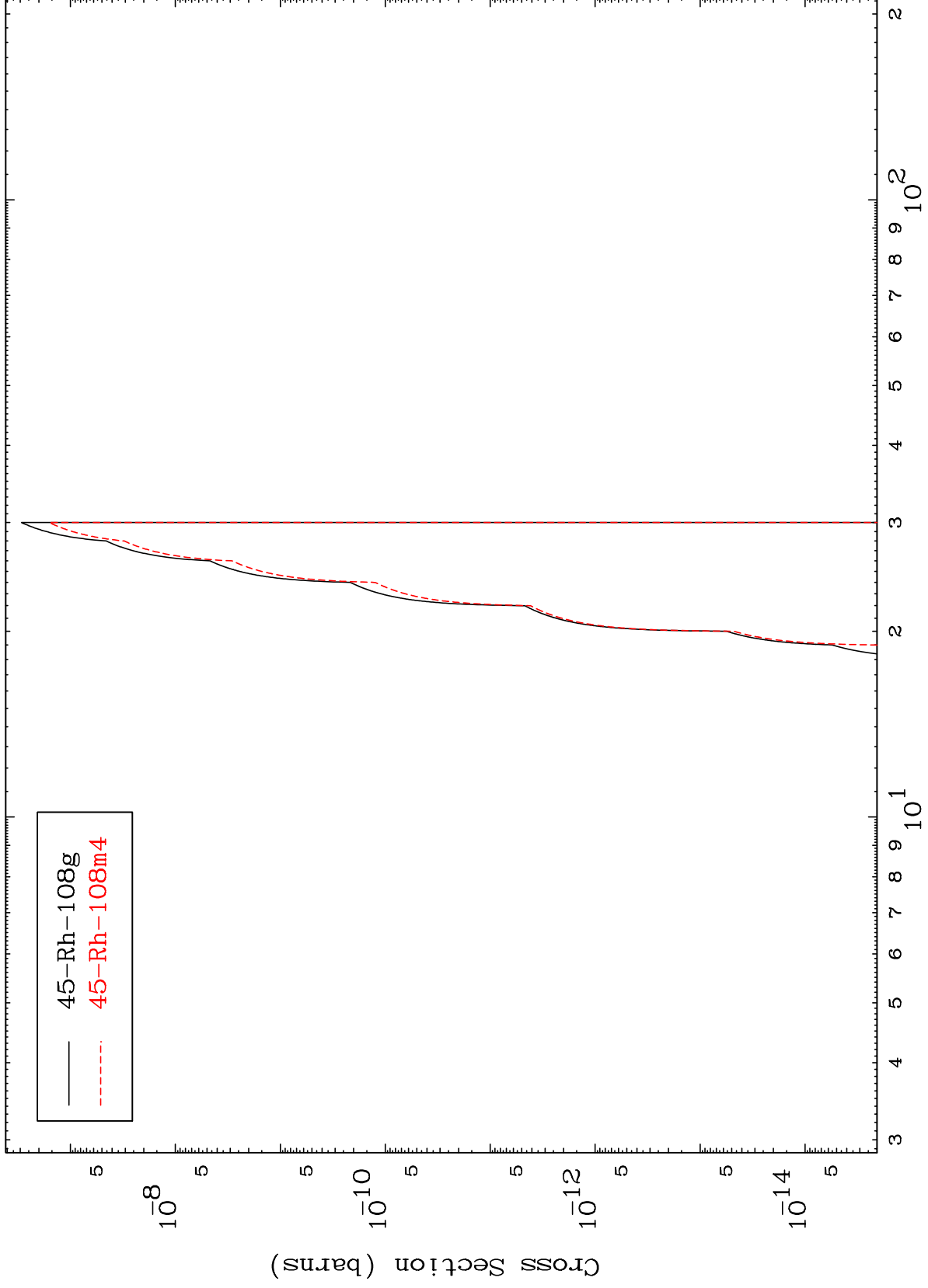
48-Cd-114

MAT 4849

(t,n') 2 α

48-Cd-114

Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

19

Incident Energy (MeV)

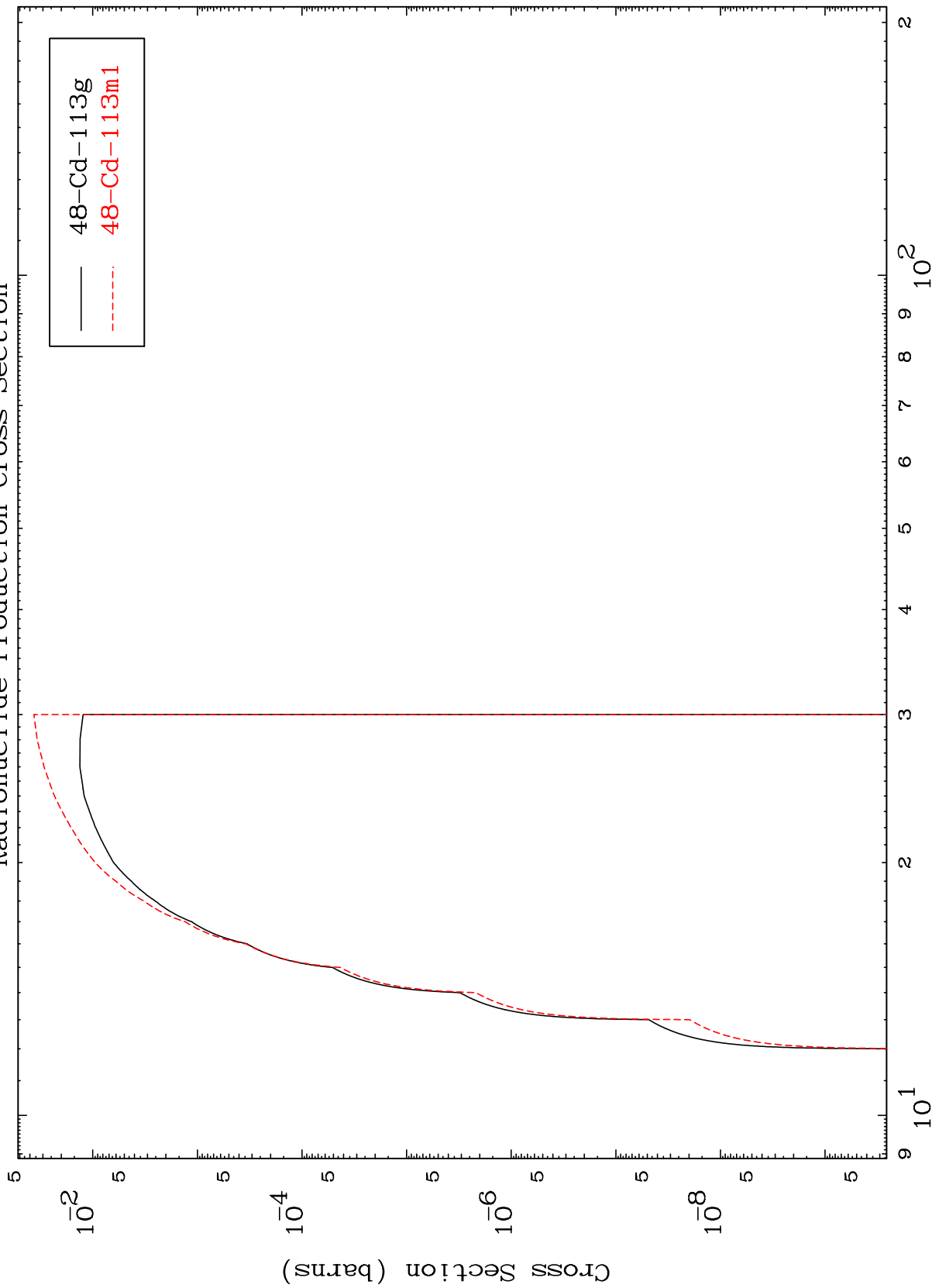
48-Cd-114

MAT 4849

(t,n') t

48-Cd-114

Radionuclide Production Cross Section



Incident Energy (MeV)

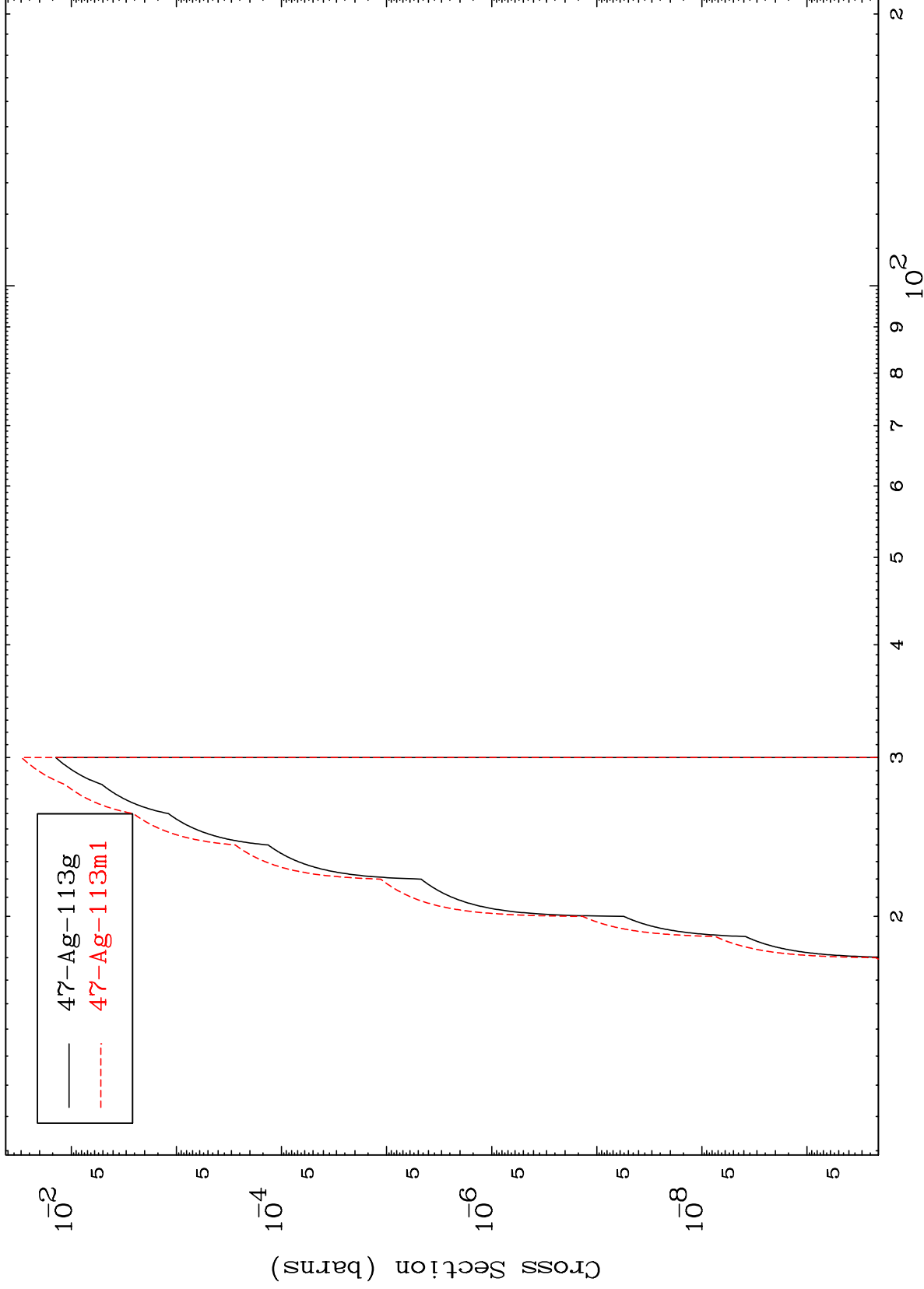
48-Cd-114

MAT 4849

(t,n') He-3

48-Cd-114

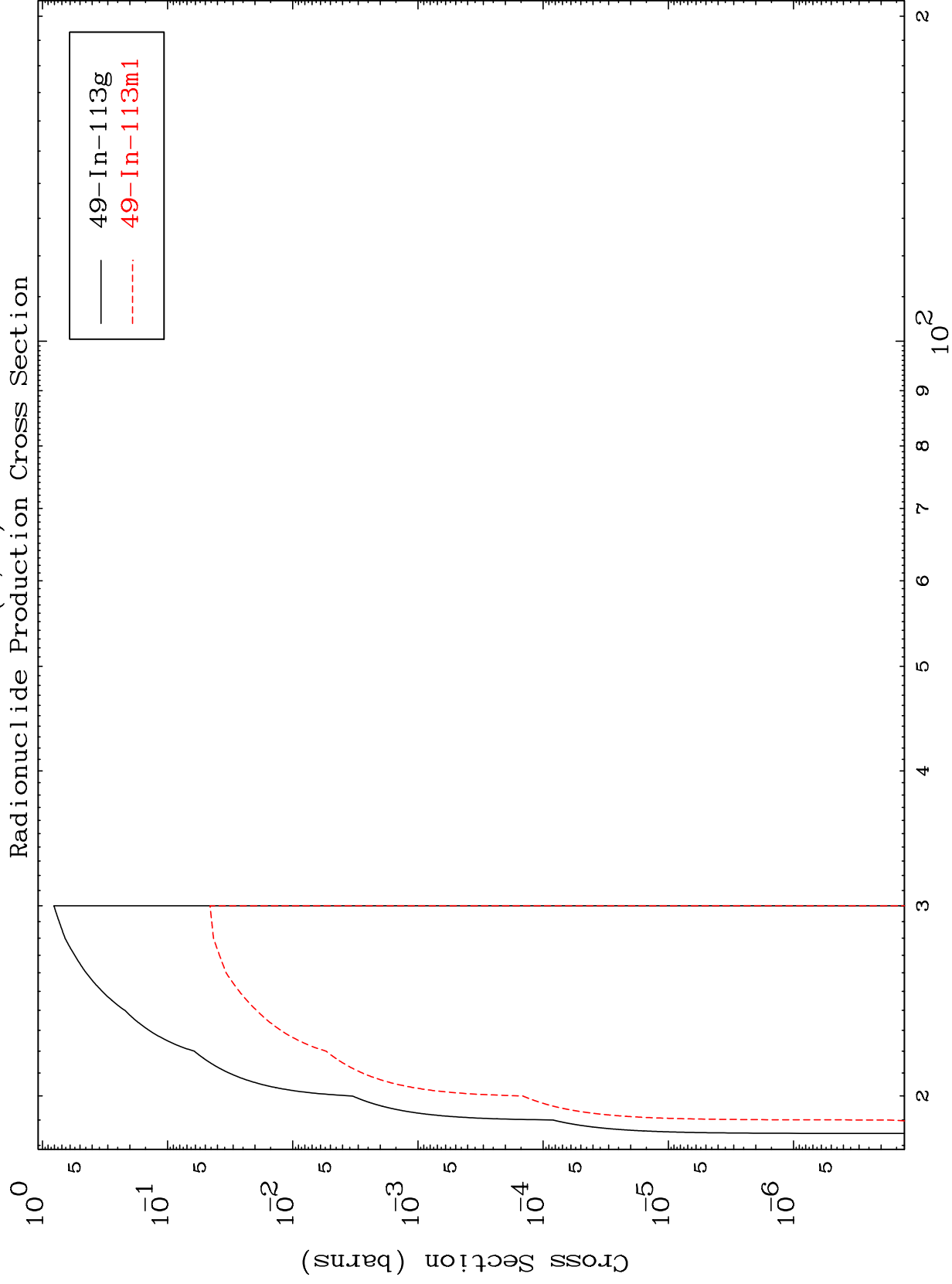
Radionuclide Production Cross Section



MAT 4849

(t,4n)

48-Cd-114

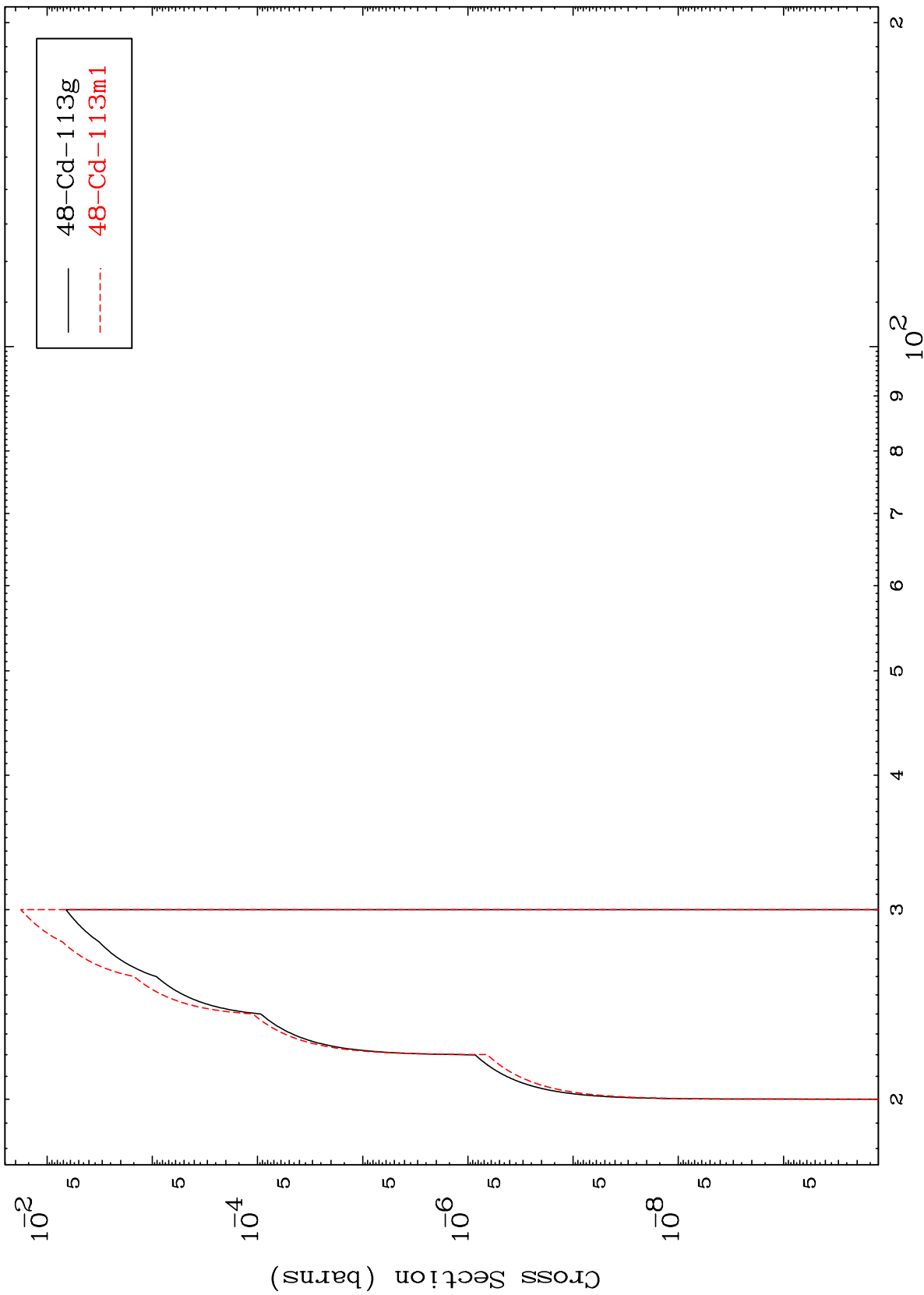


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Incident Energy (MeV)

48-Cd-114

Radionuclide Production Cross Section

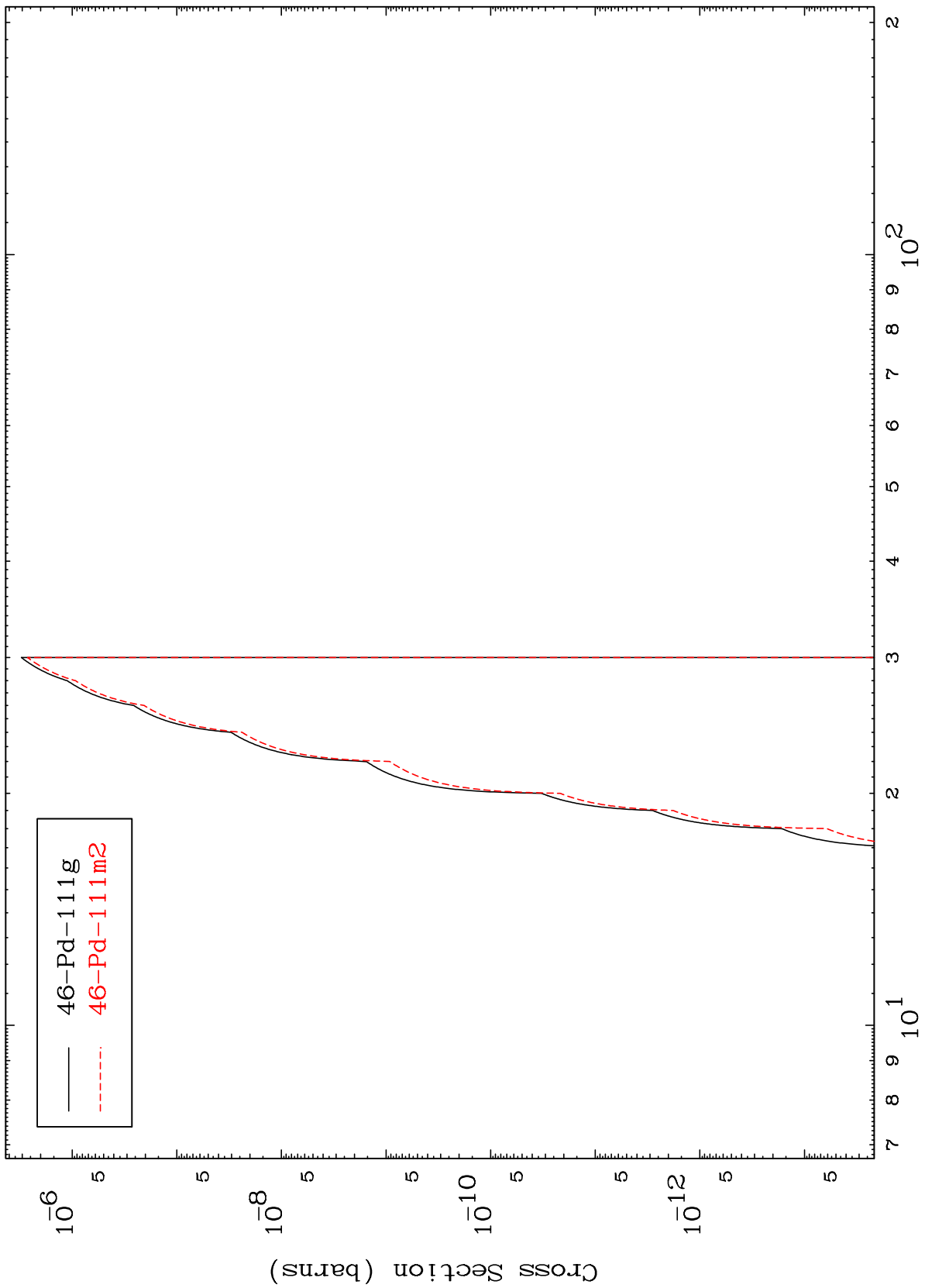


MAT 4849

(t,n') p α

48-Cd-114

Radionuclide Production Cross Section



24

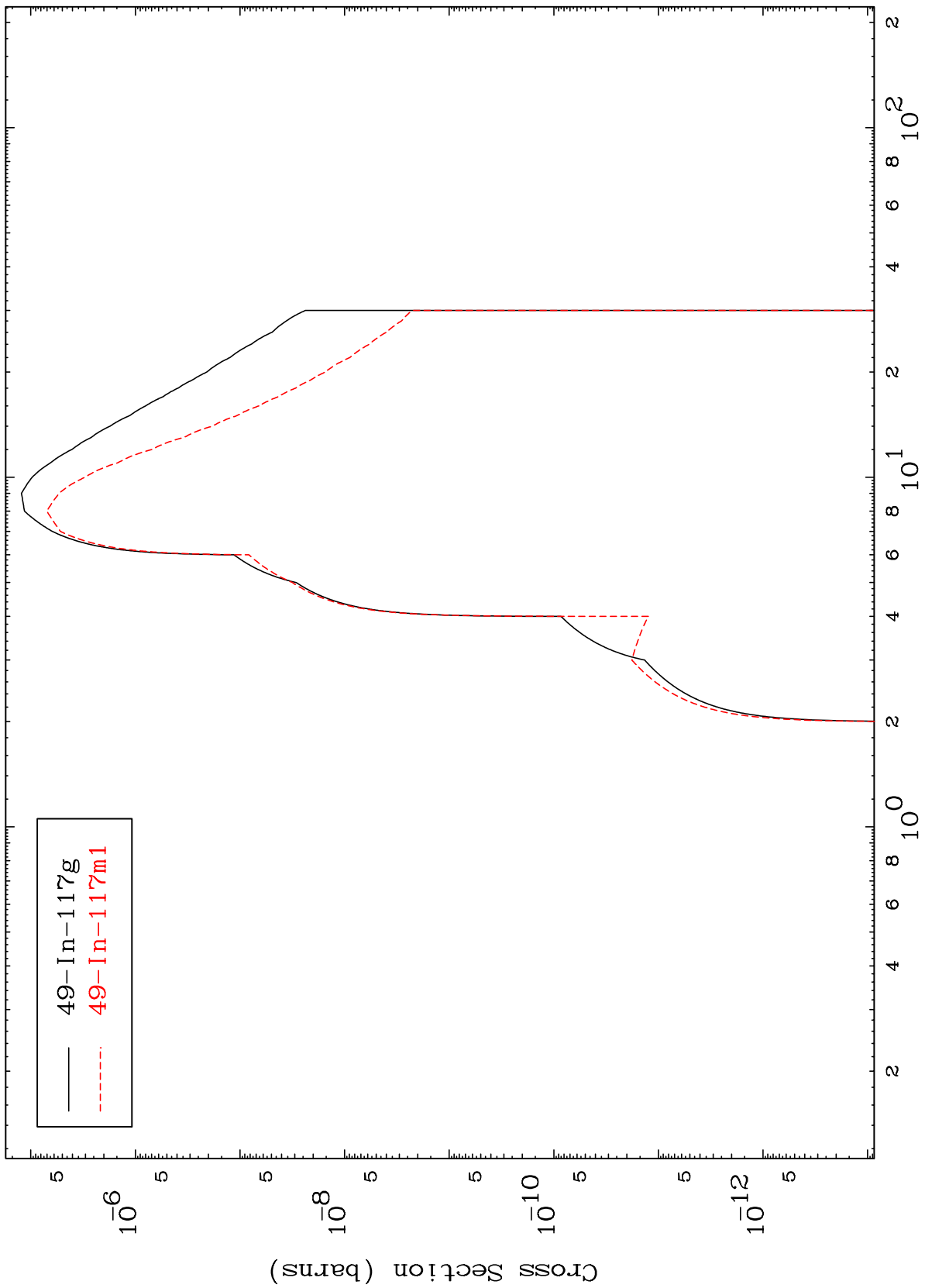
Incident Energy (MeV)

48-Cd-114

MAT 4849

48-Cd-114

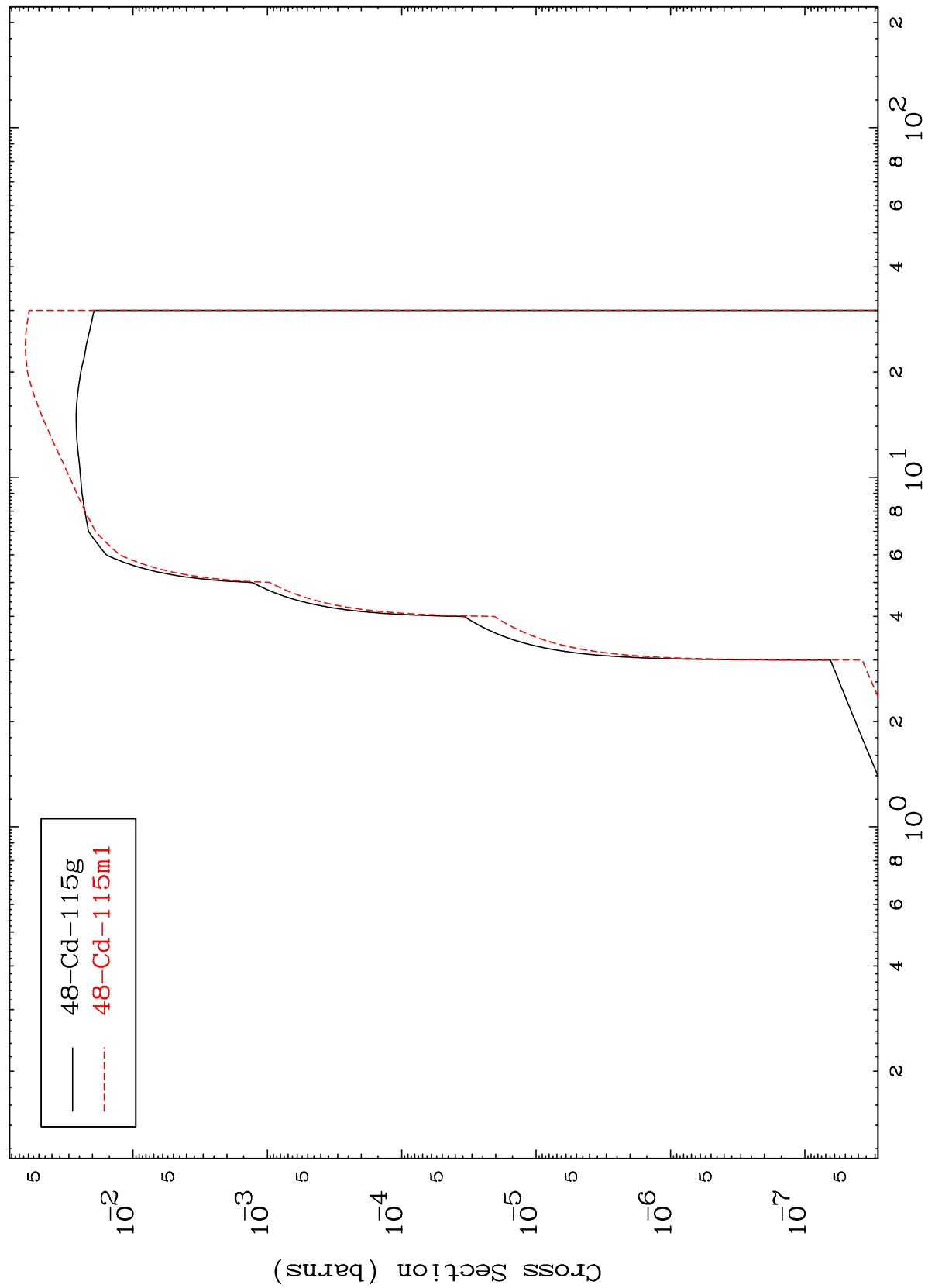
(t, γ)
Radionuclide Production Cross Section



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48-Cd-114

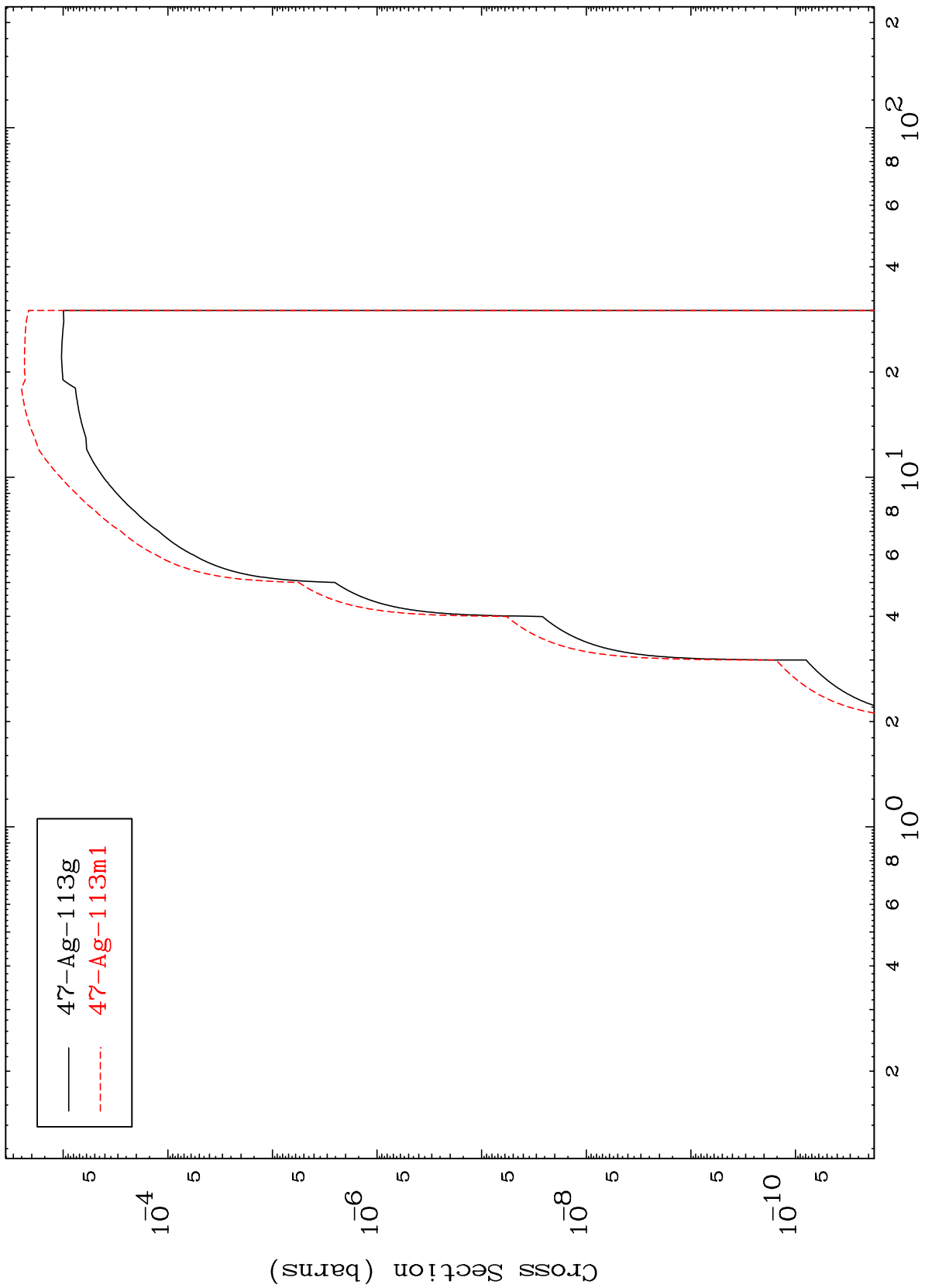
(t,d)
Radionuclide Production Cross Section



MAT 4849

48-Cd-114

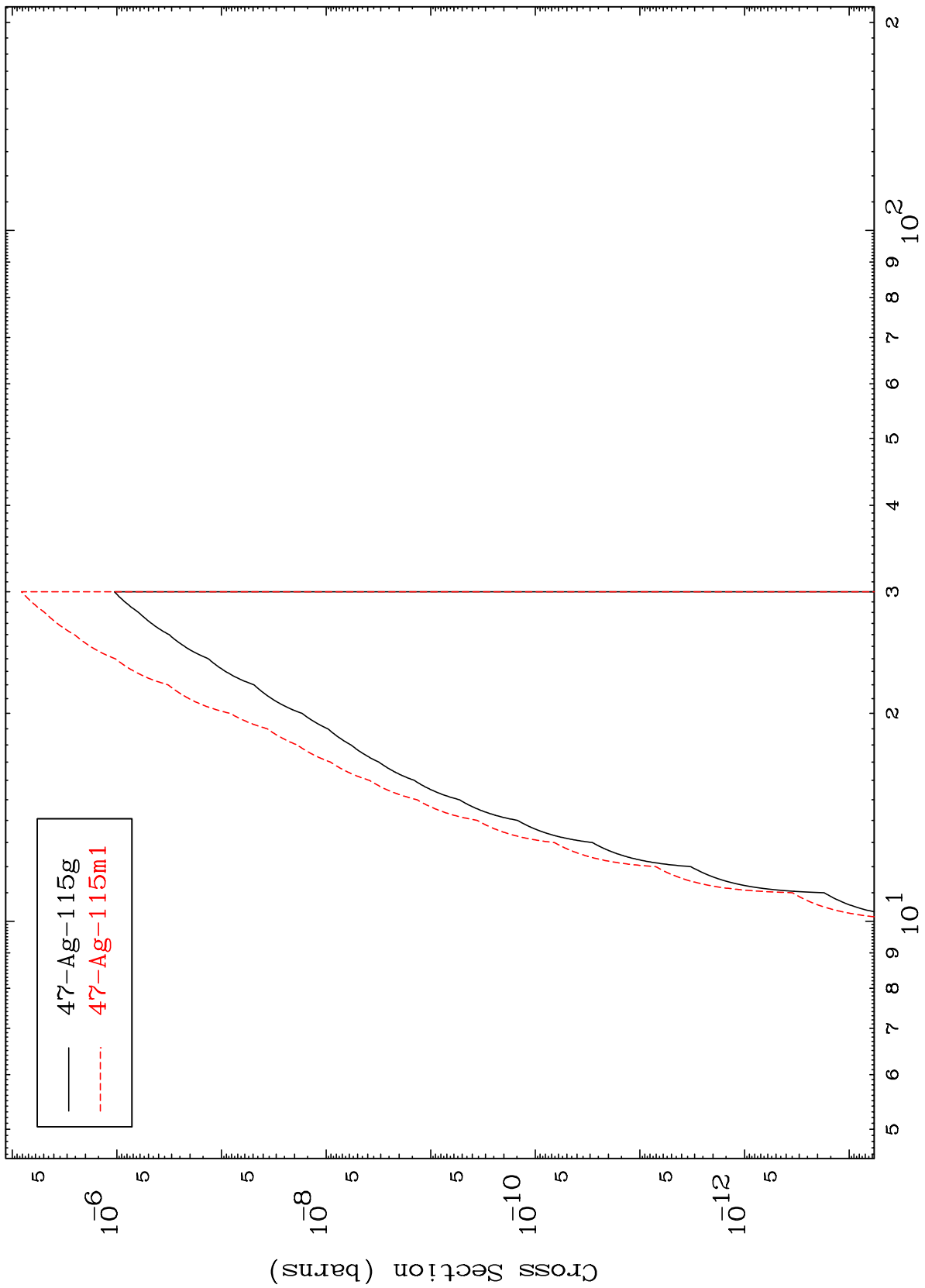
(t, α)
Radionuclide Production Cross Section



MAT 4849

48-Cd-114

Radionuclide Production Cross Section
(t,2p)



28

Incident Energy (MeV)

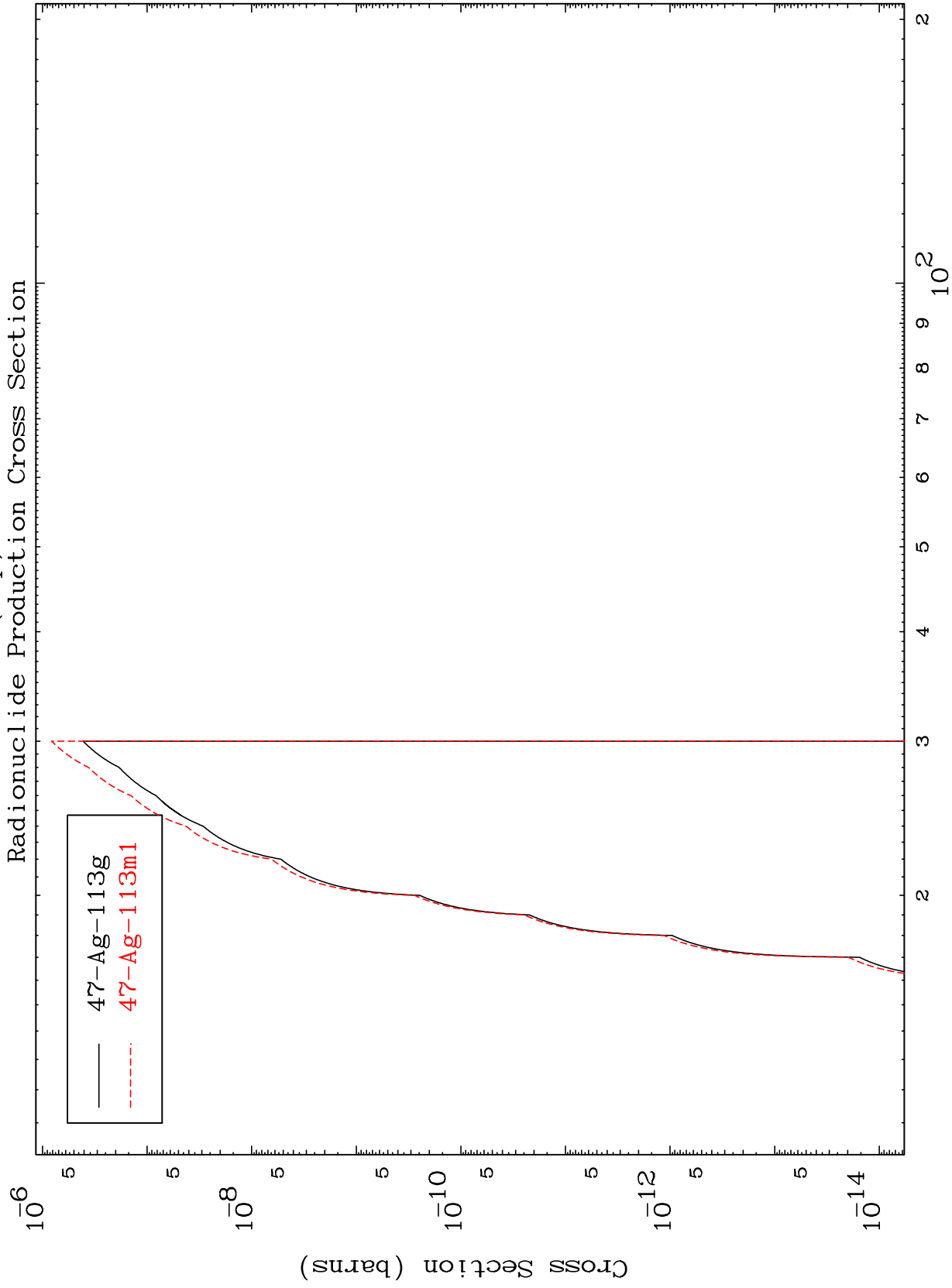
48-Cd-114

MAT 4849

48-Cd-114

(t,p) t

Radionuclide Production Cross Section



48-Cd-114

Incident Energy (MeV)

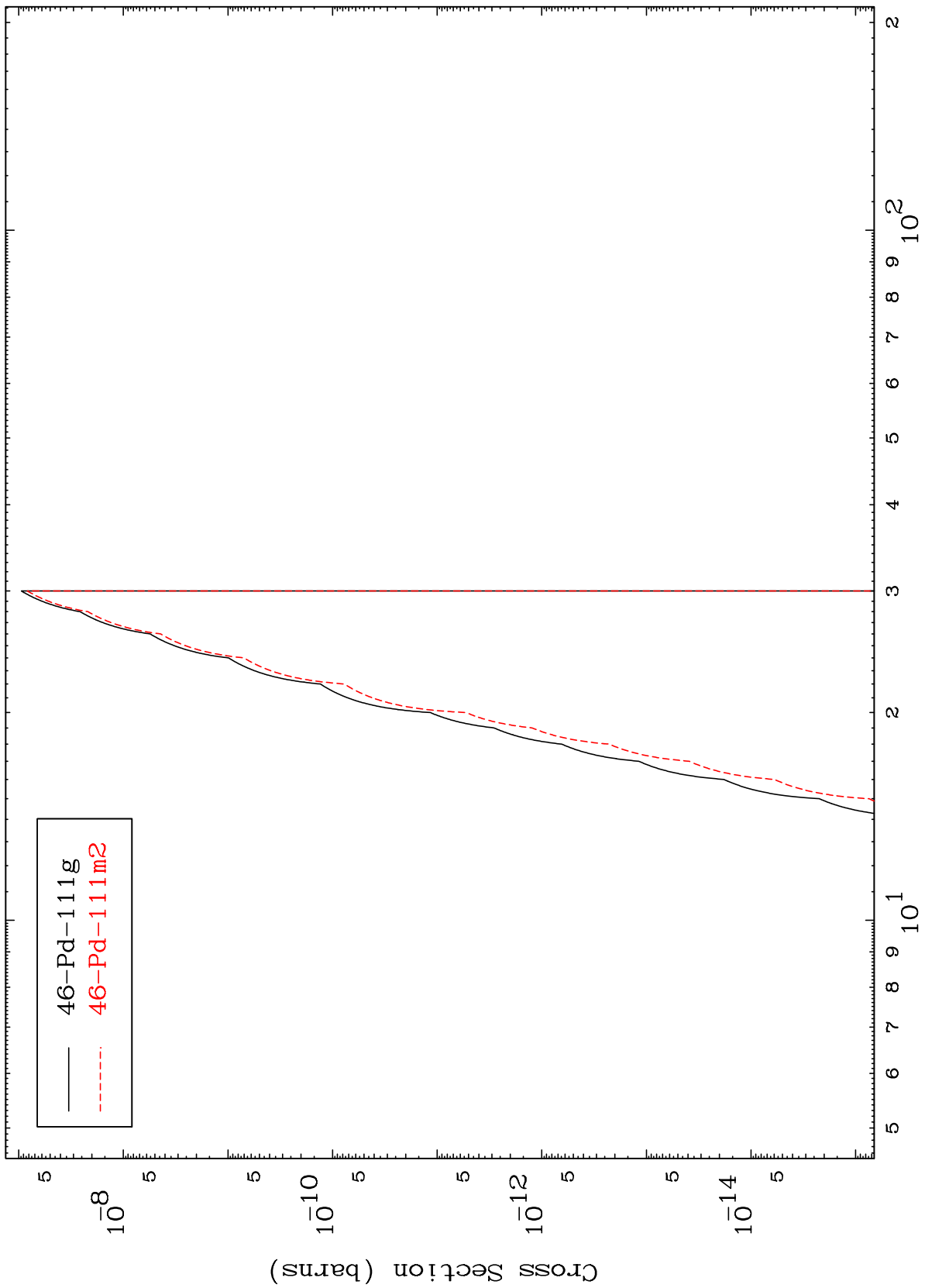
29

MAT 4849

(t,d) α

48-Cd-114

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-114