

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

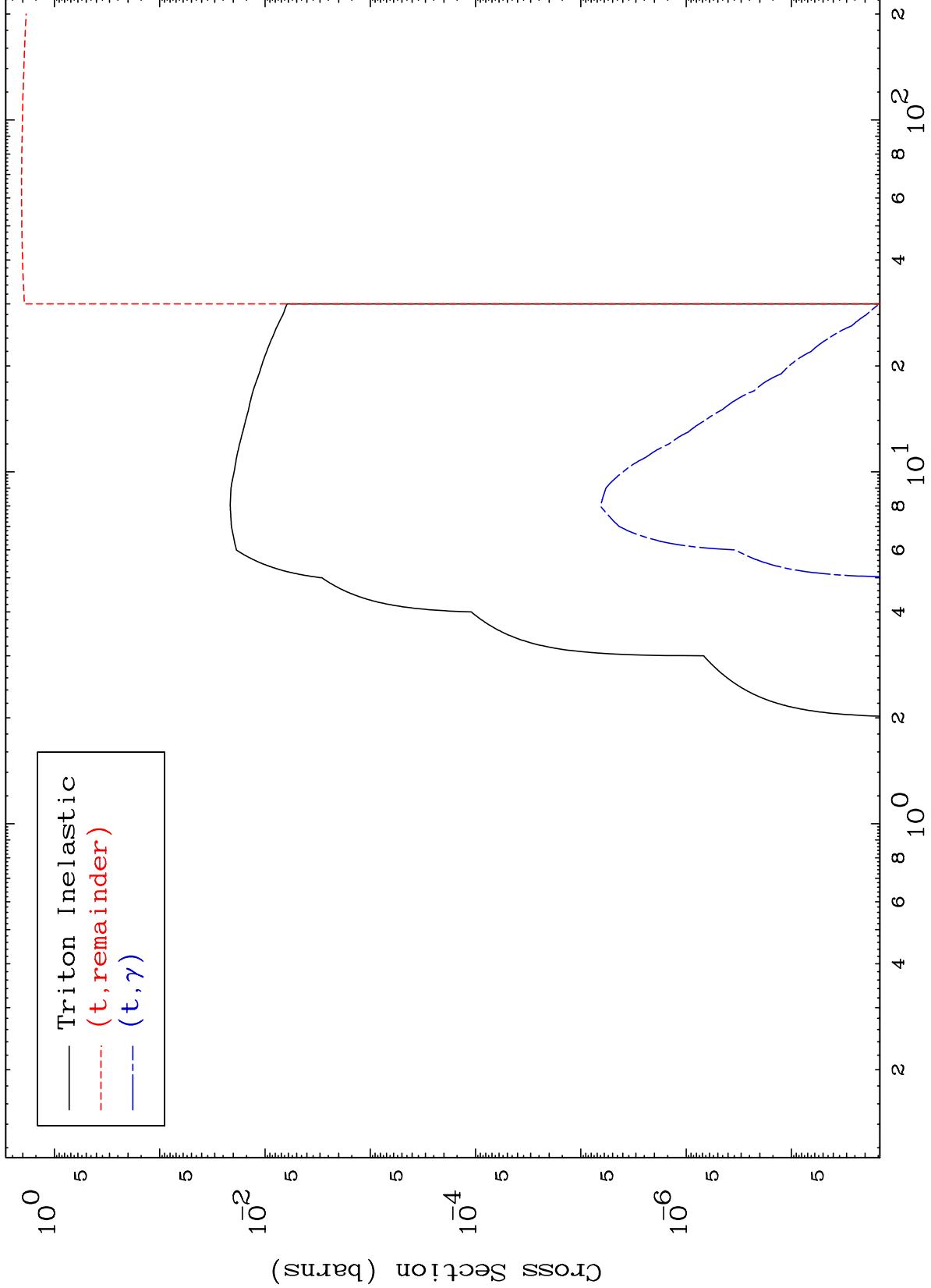
Press Mouse Button to Start

MAT 4855

Triton Major

48-Cd-116

0 Kelvin Cross Sections

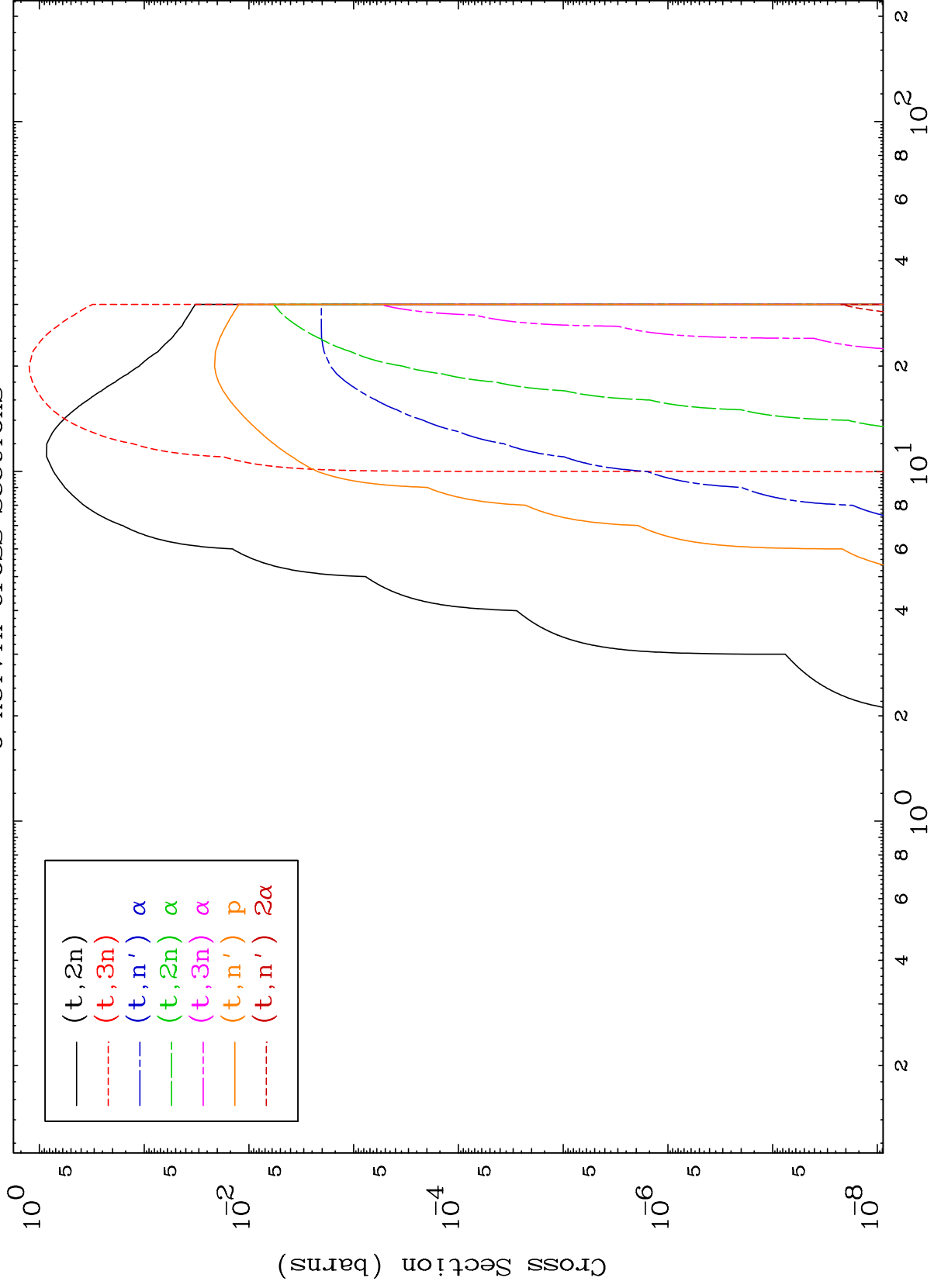


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 4855

Triton Neutron Production
0 Kelvin Cross Sections

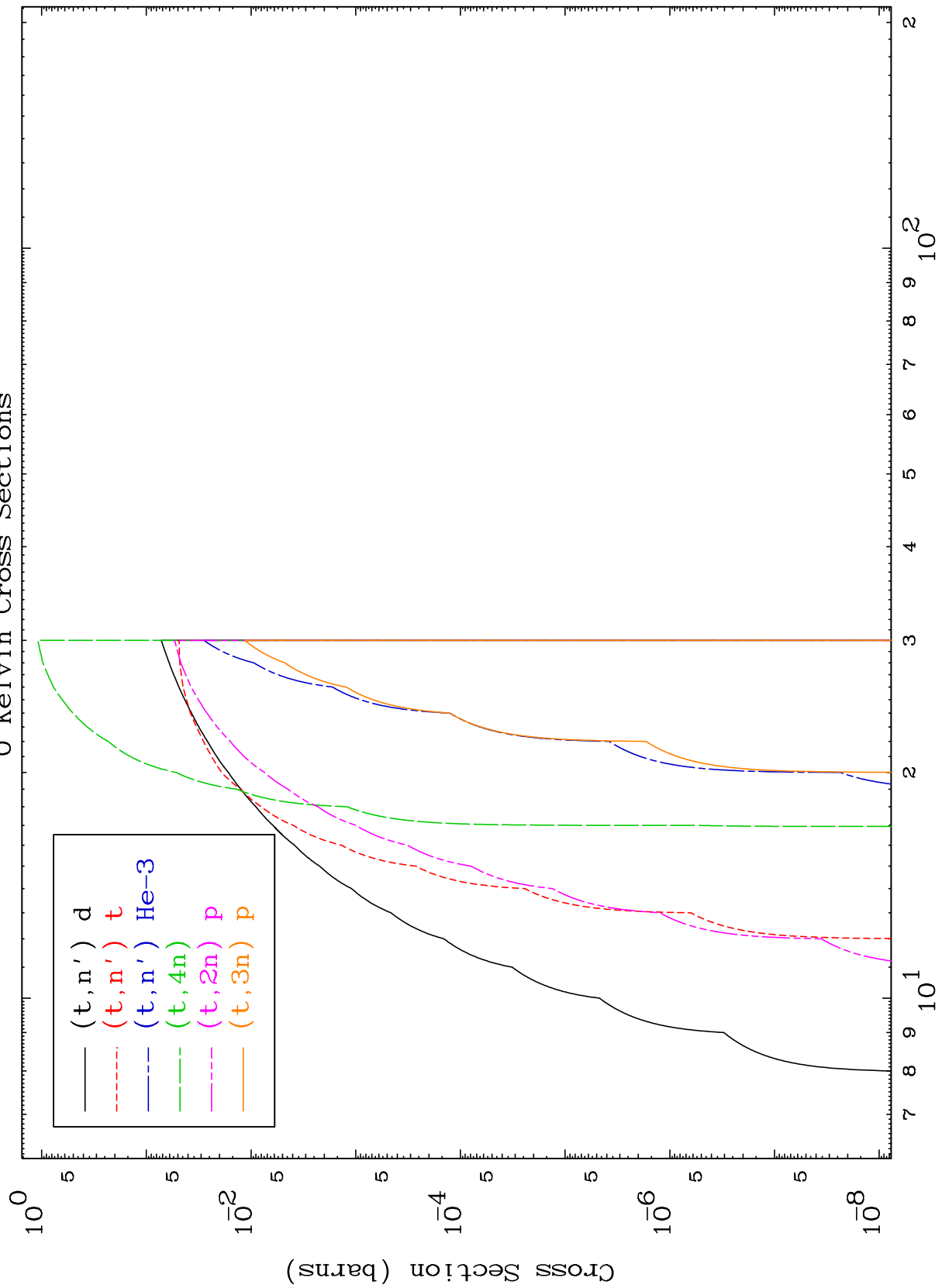
48-Cd-116



MAT 4855

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-116



Incident Energy (MeV)

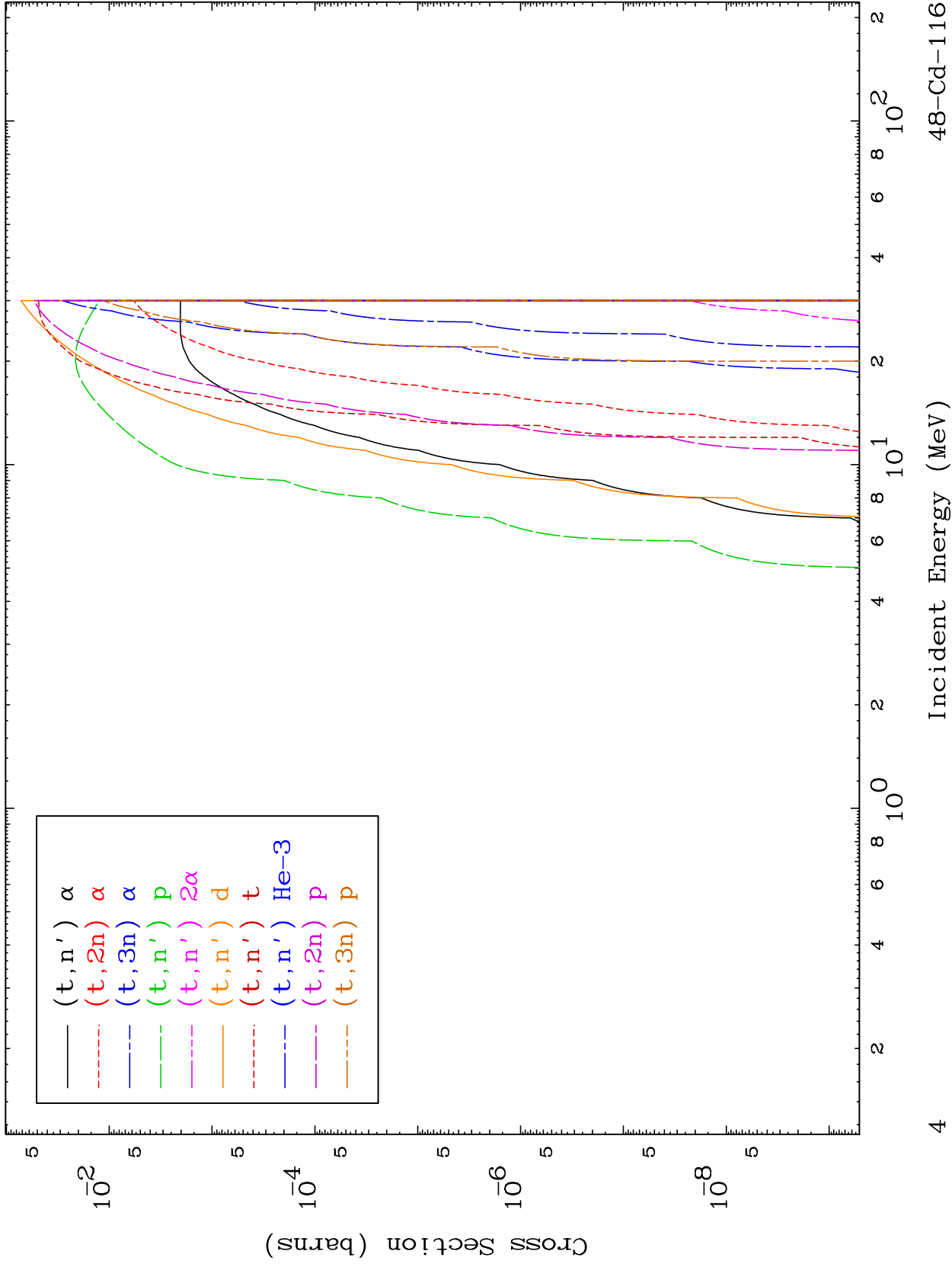
48-Cd-116

3

MAT 4855

Triton Charged Particle
0 Kelvin Cross Sections

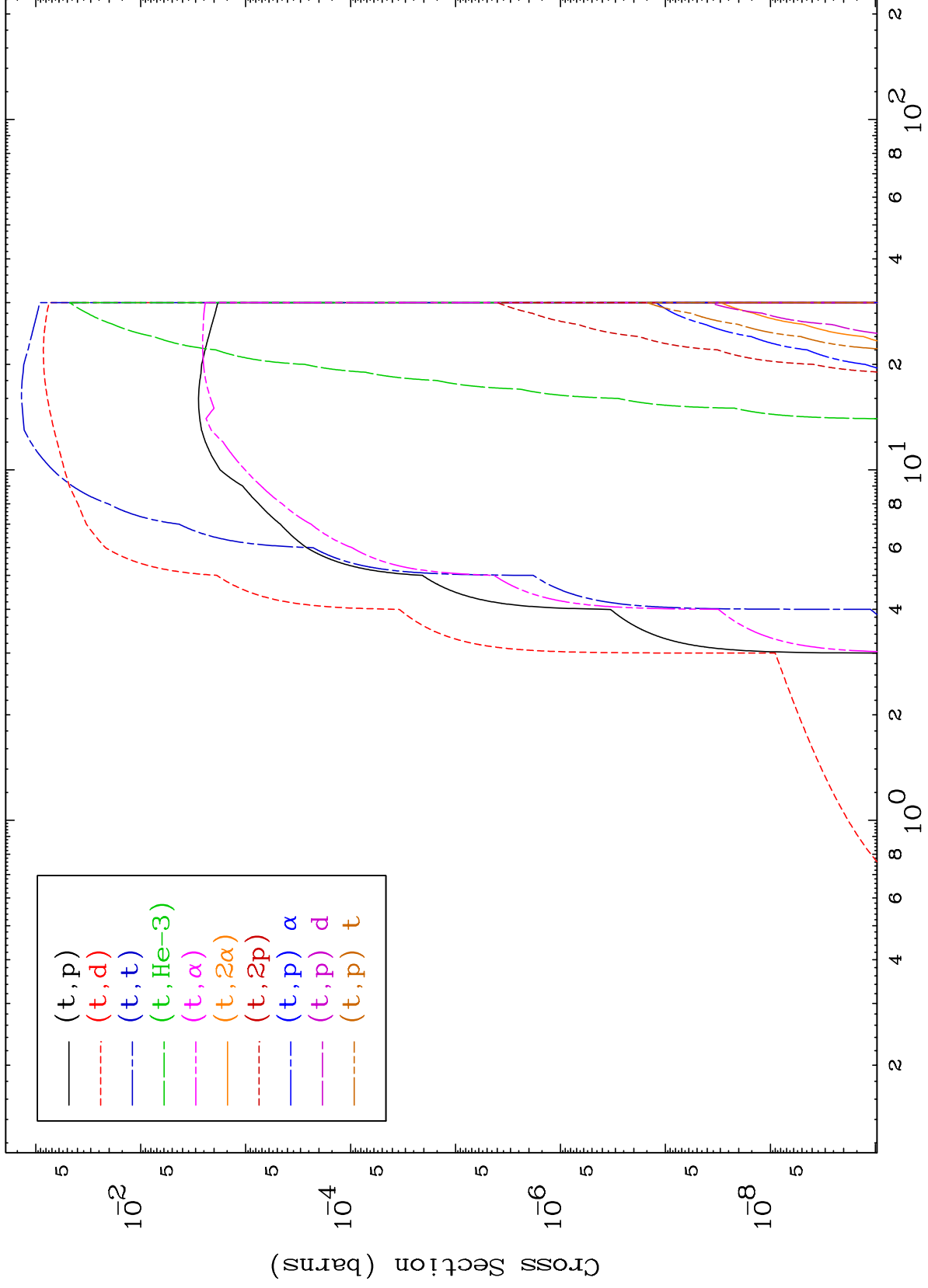
48-Cd-116



MAT 4855

Triton Charged Particle
0 Kelvin Cross Sections

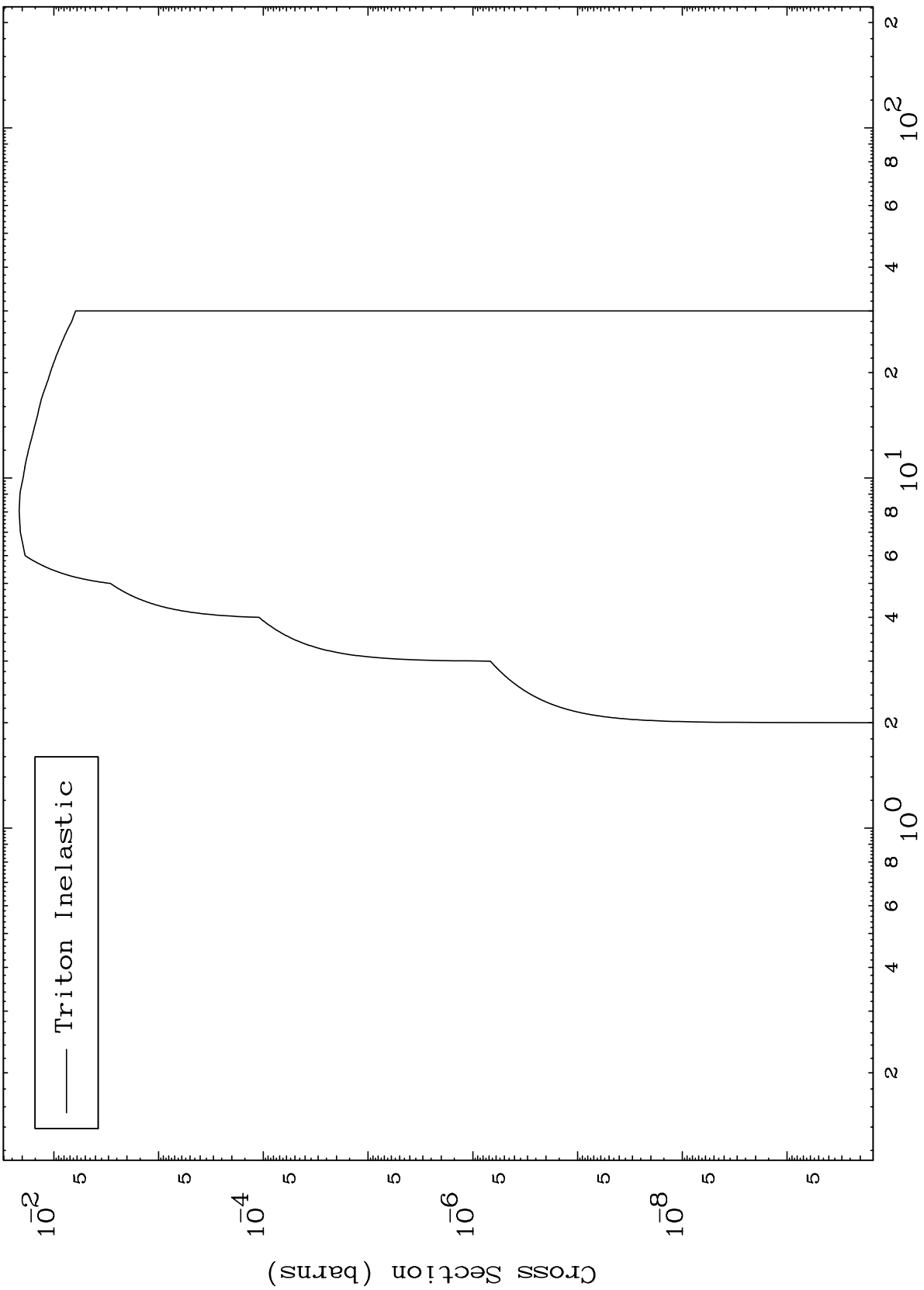
48-Cd-116



MAT 4855

48-Cd-116

(t, n') Level
0 Kelvin Cross Sections



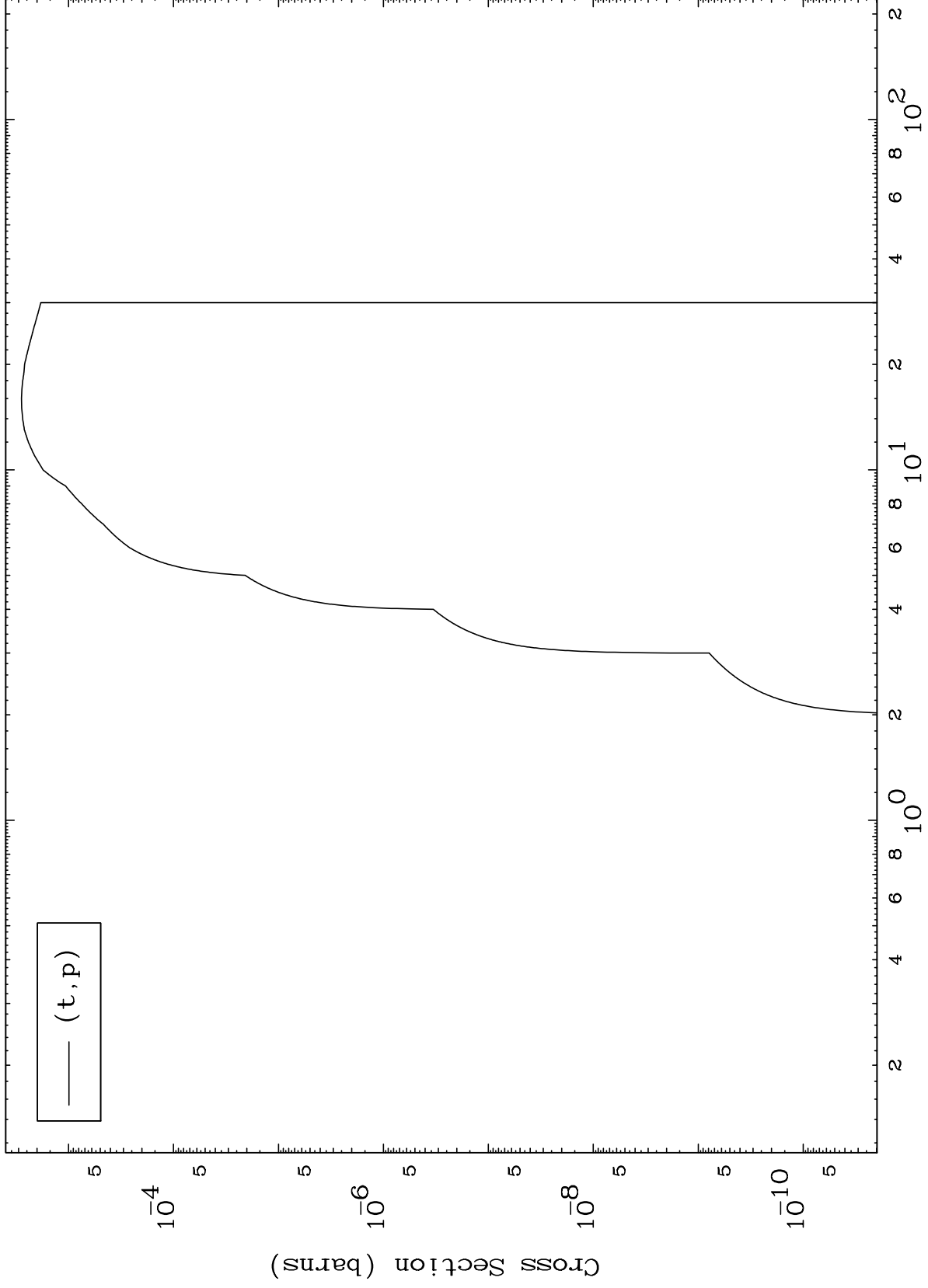
48-Cd-116

Incident Energy (MeV)

MAT 4855

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-116

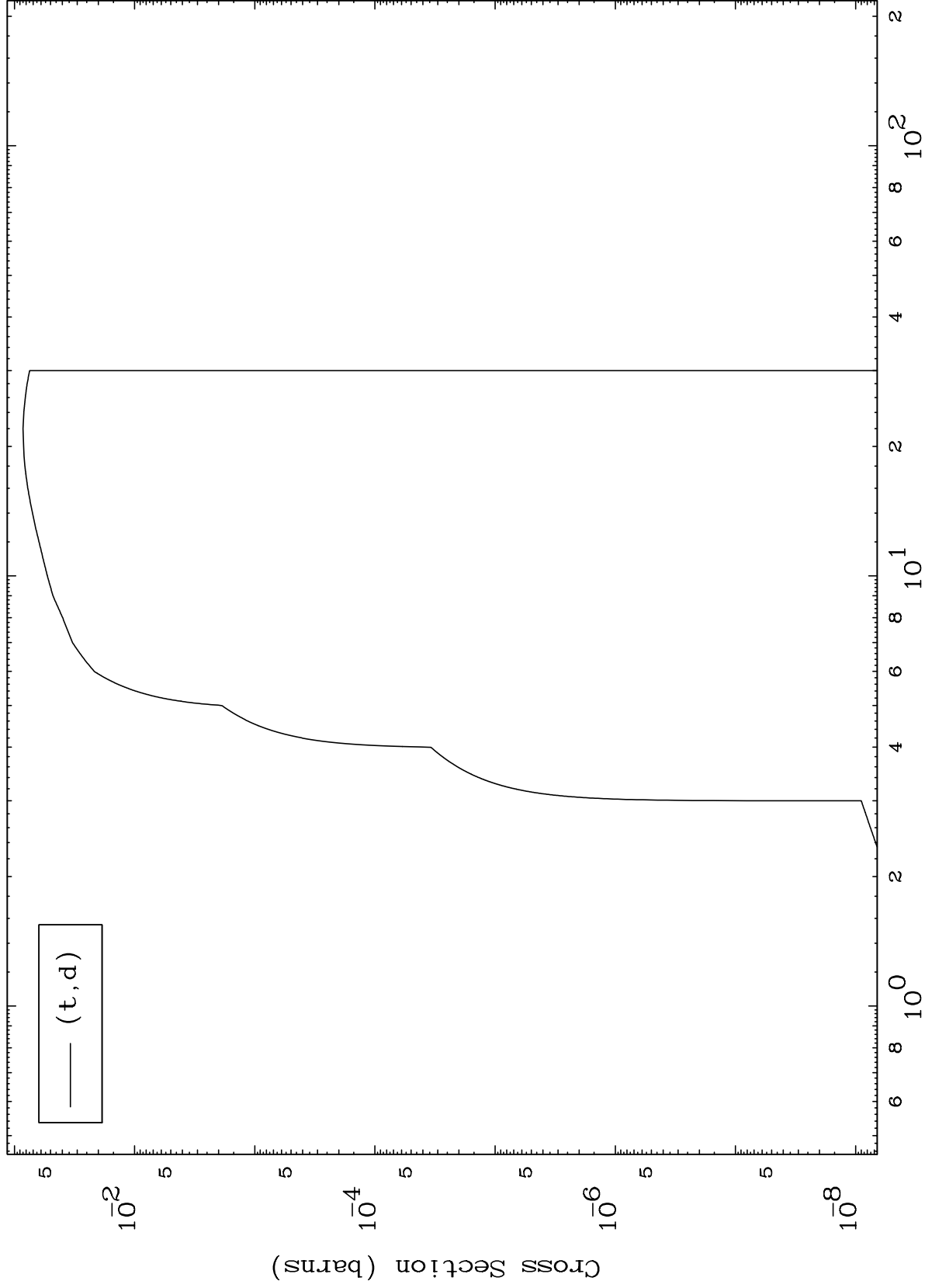


MAT 4855

(t,d) Levels

48-Cd-116

0 Kelvin Cross Sections



8

Incident Energy (MeV)

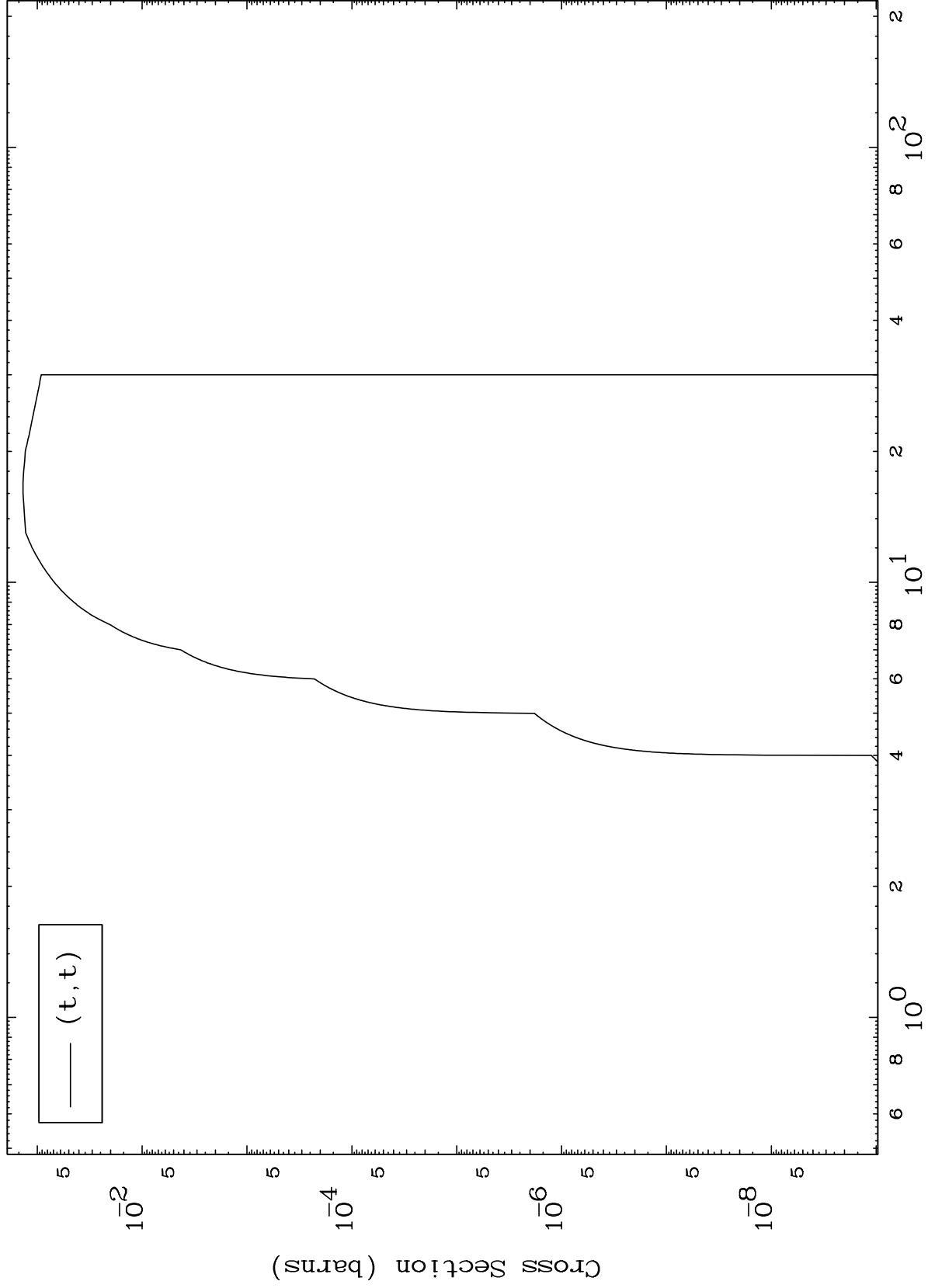
48-Cd-116

MAT 4855

(t, t) Levels

48-Cd-116

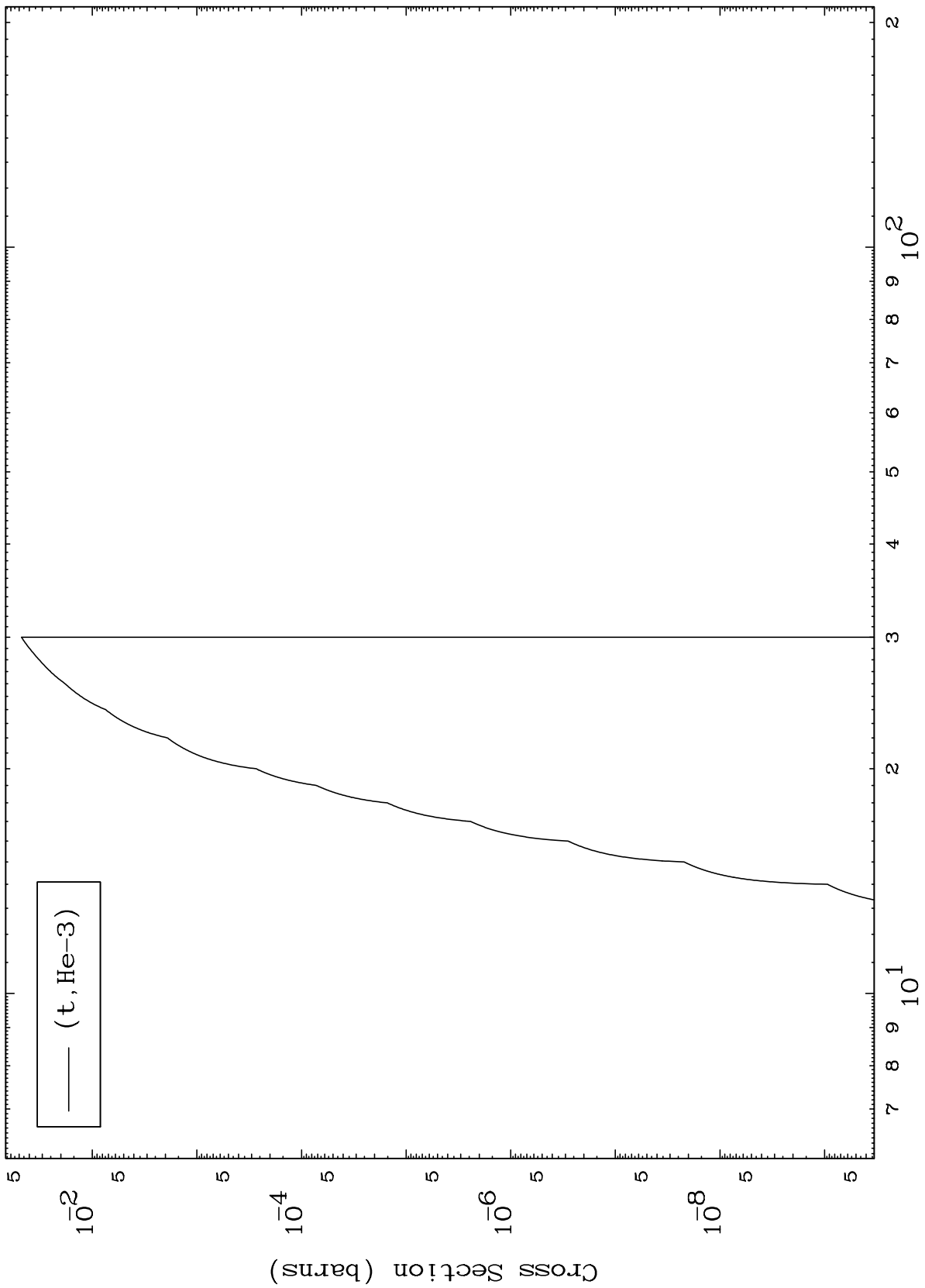
0 Kelvin Cross Sections



MAT 4855

48-Cd-116

(t,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

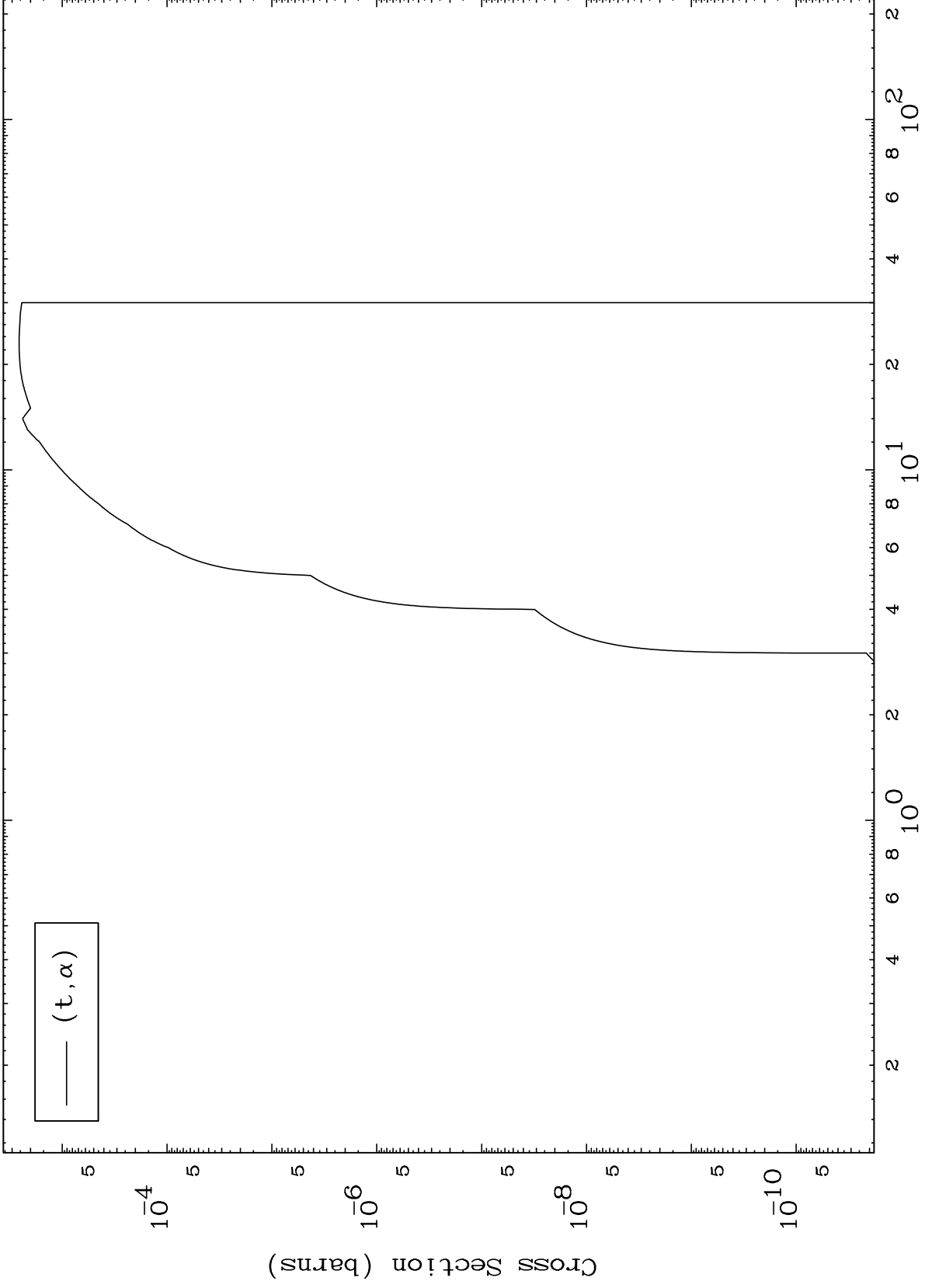
48-Cd-116

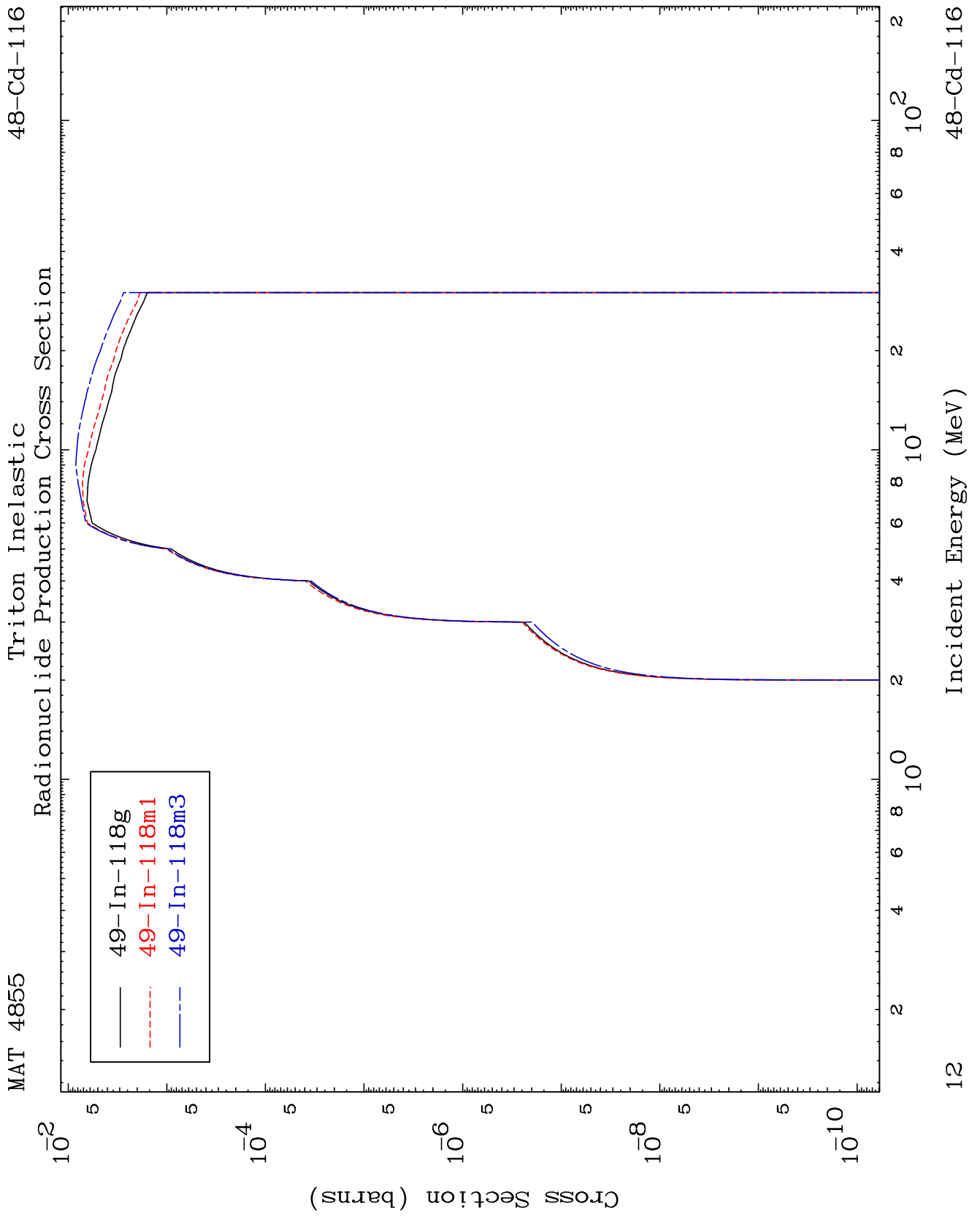
MAT 4855

(t, α) Levels

48-Cd-116

0 Kelvin Cross Sections



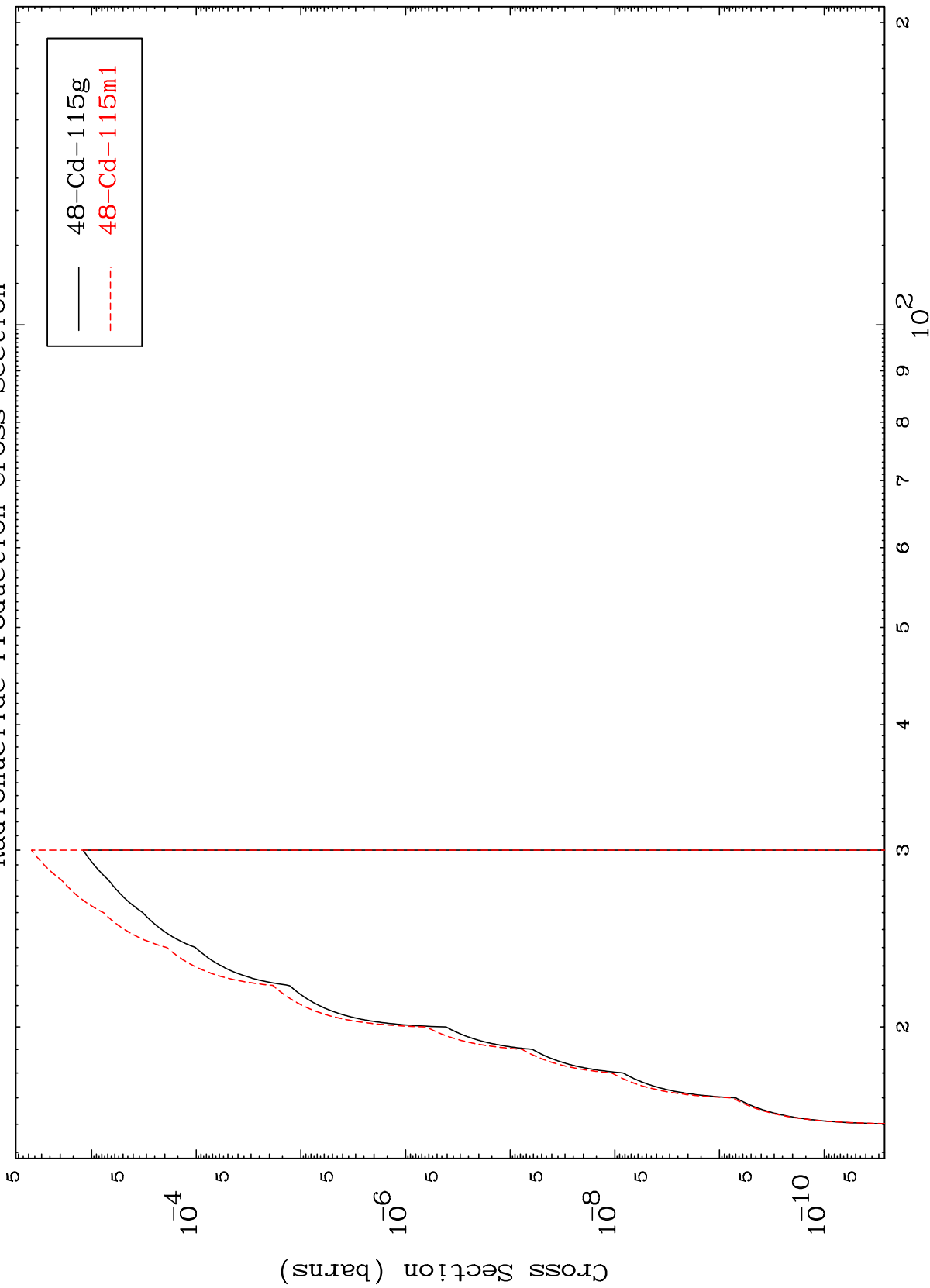


MAT 4855

(t,2n) d

48-Cd-116

Radionuclide Production Cross Section



13

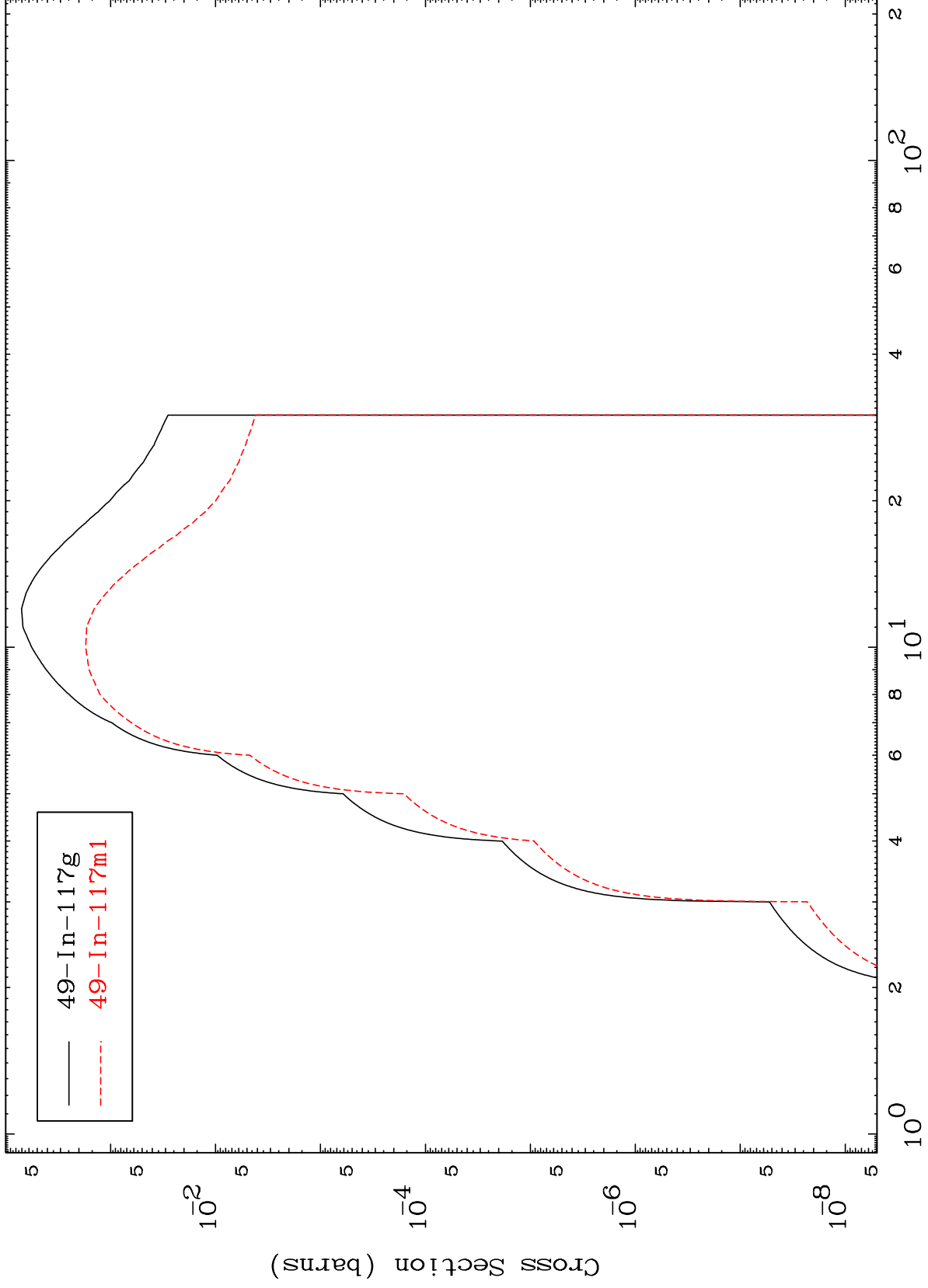
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

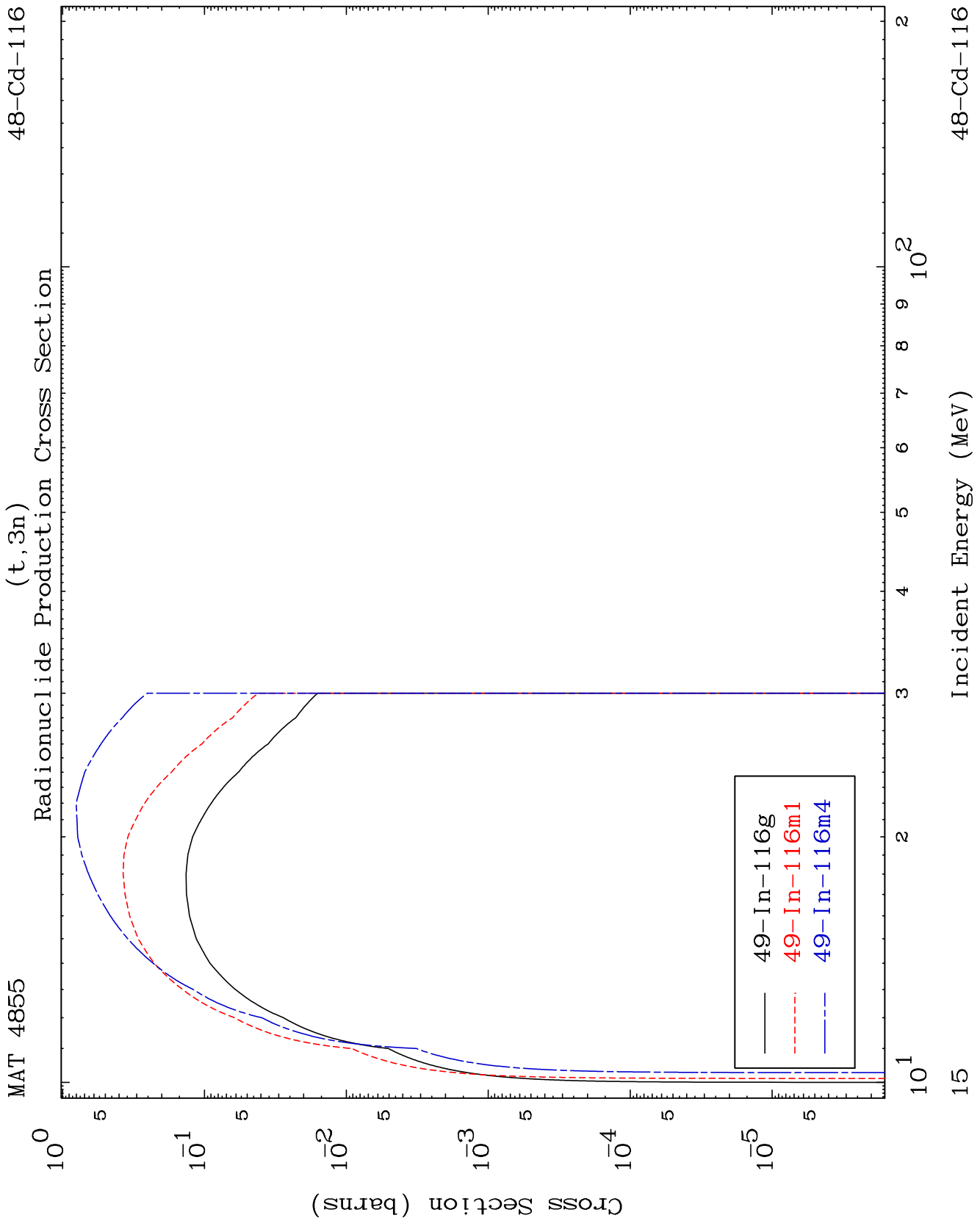
Radionuclide Production Cross Section
(t,2n)



48-Cd-116

Incident Energy (MeV)

14

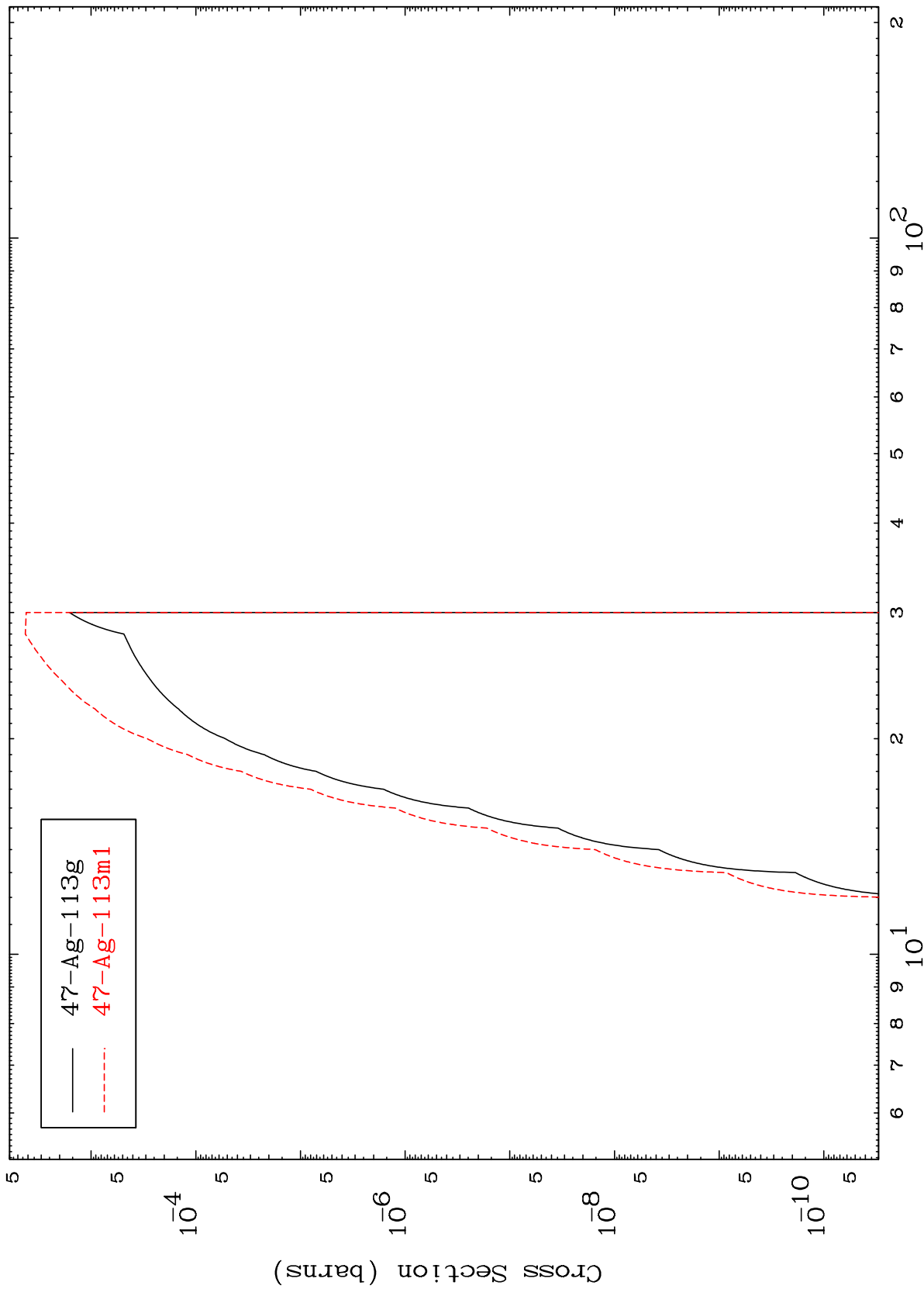


MAT 4855

(t,2n) α

48-Cd-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

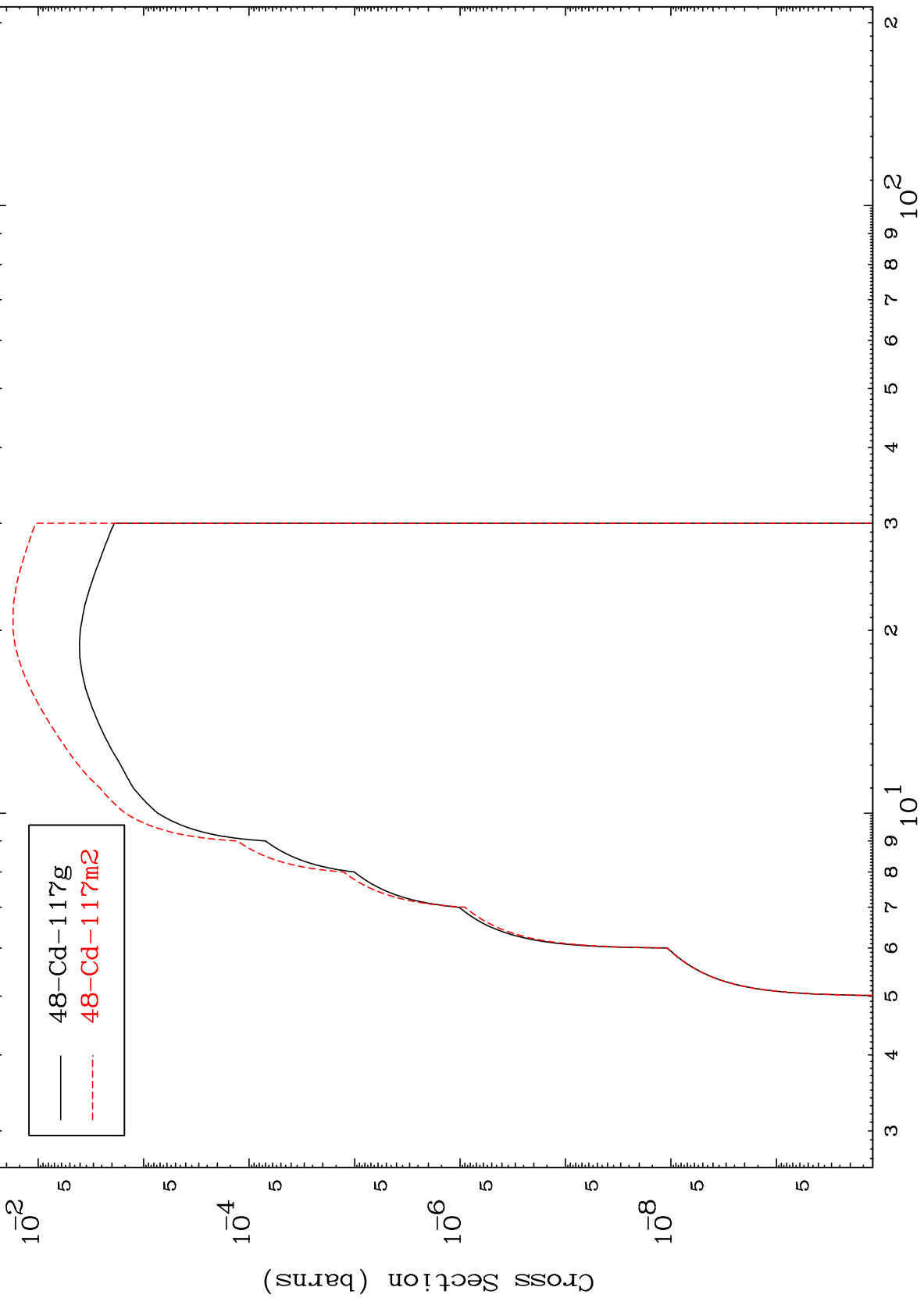
48-Cd-116

MAT 4855

(t,n') p

48-Cd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

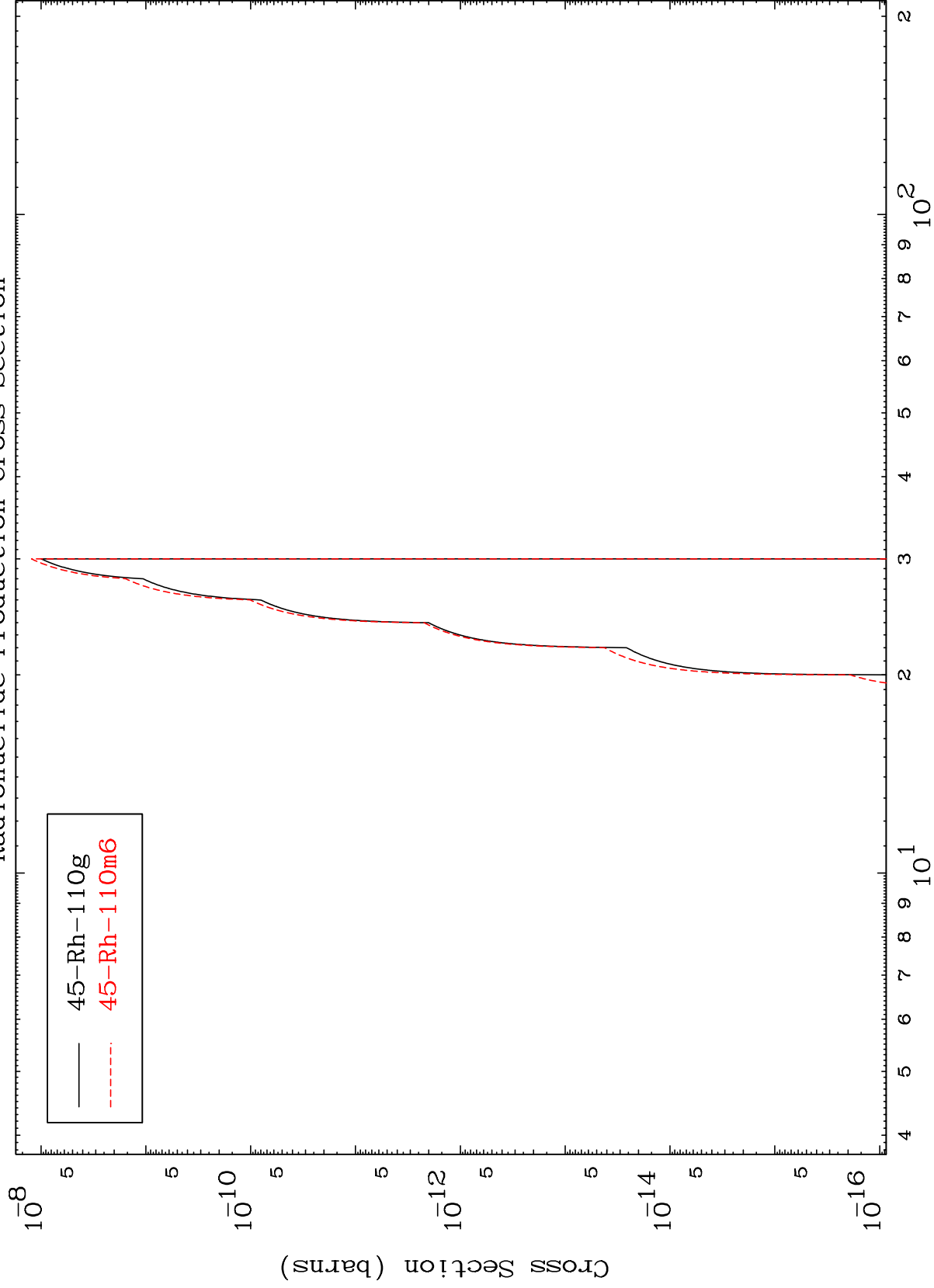
48-Cd-116

MAT 4855

(t,n') 2 α

48-Cd-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

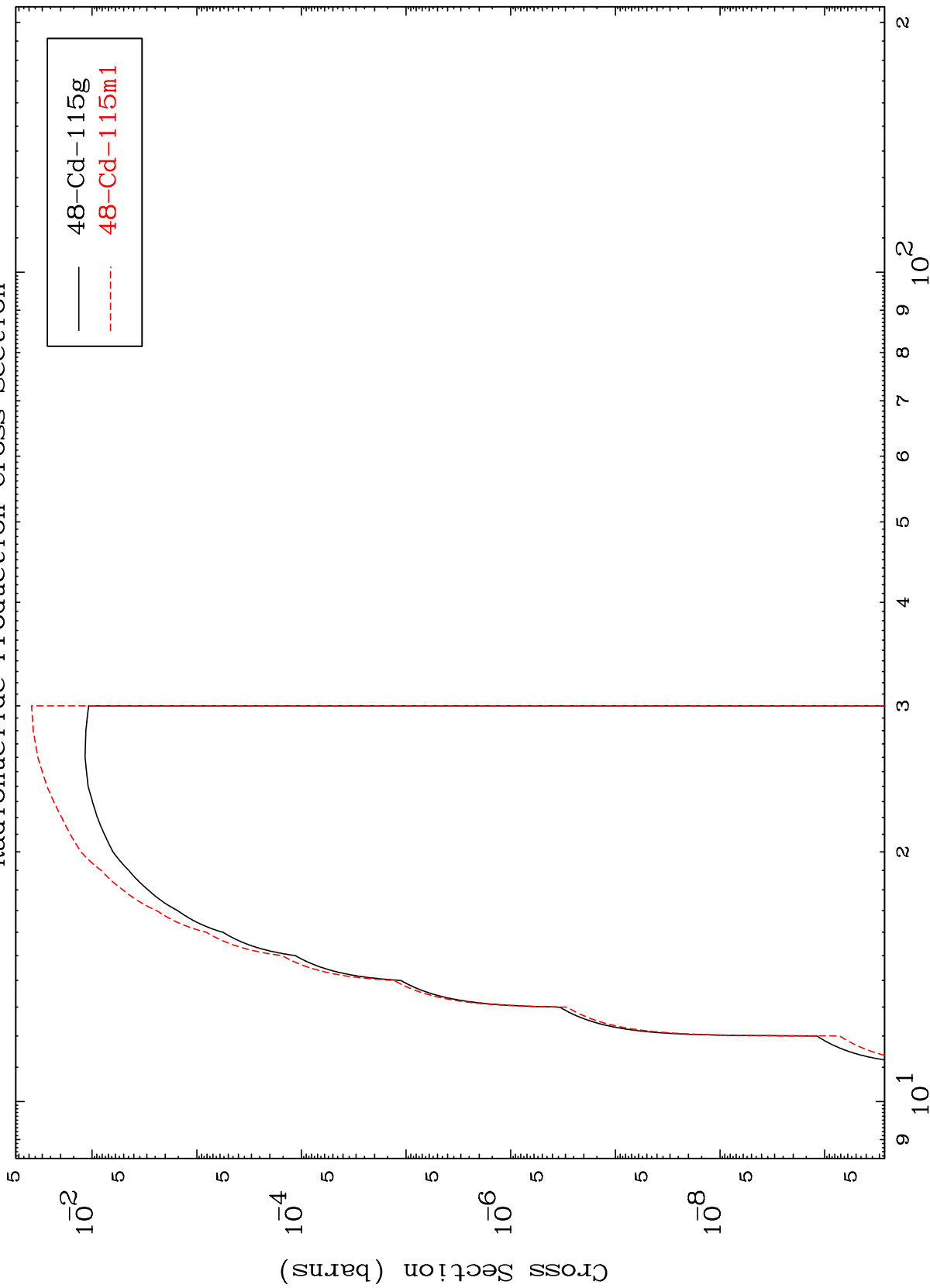
48-Cd-116

MAT 4855

48-Cd-116

(t,n') t

Radionuclide Production Cross Section

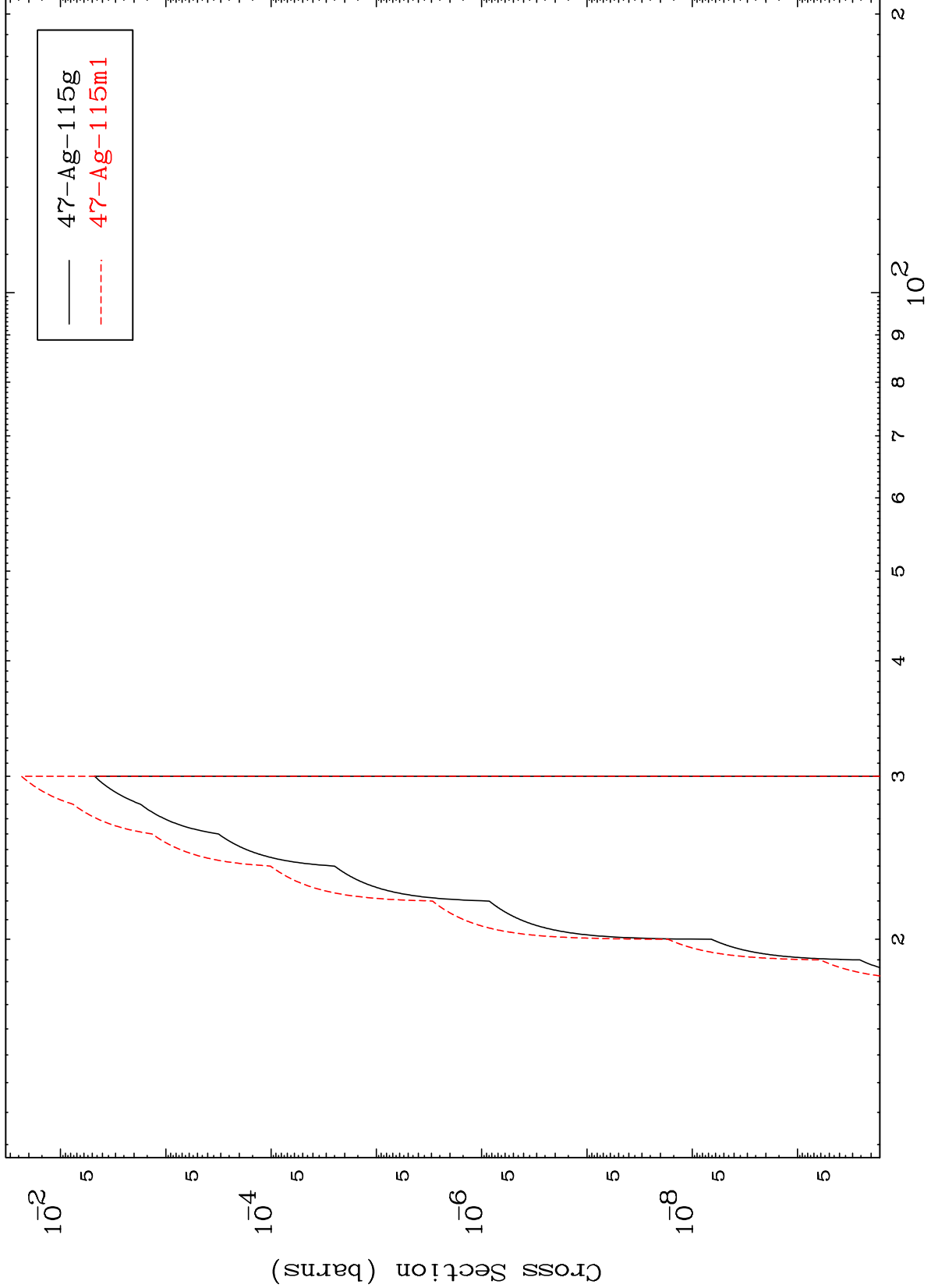


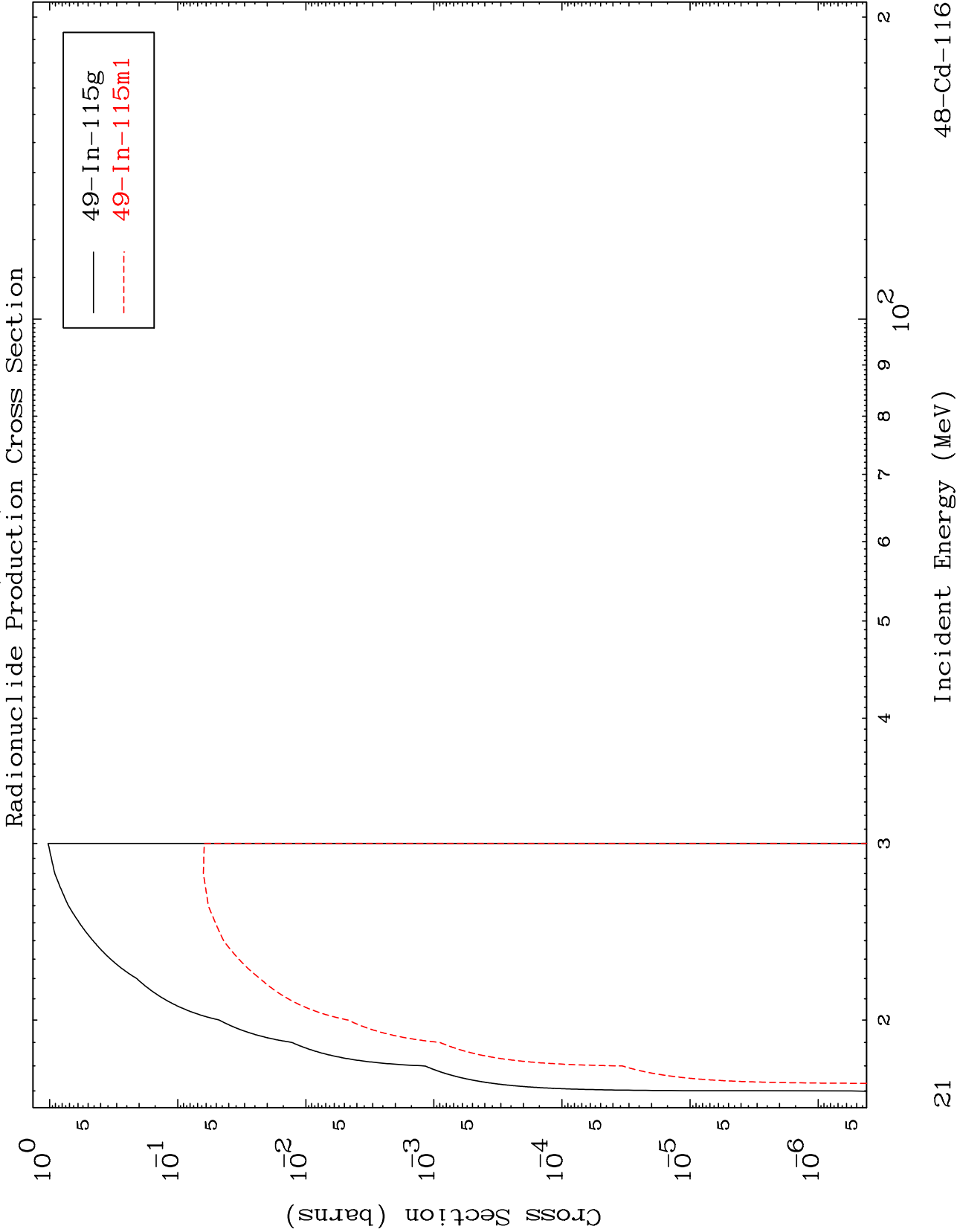
19

Incident Energy (MeV)

48-Cd-116

Radionuclide Production Cross Section



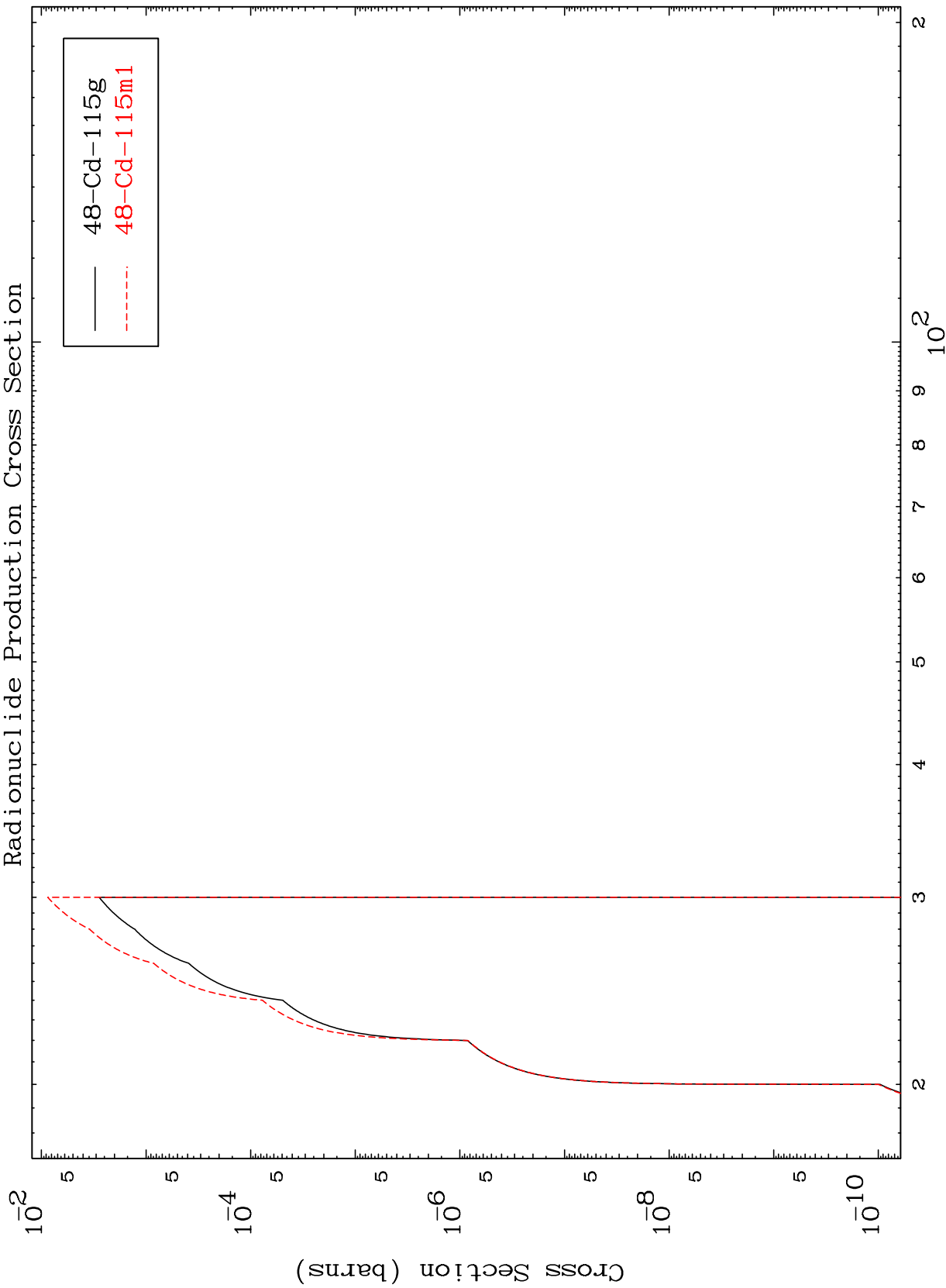


MAT 4855

(t,3n) p

48-Cd-116

Radionuclide Production Cross Section



22

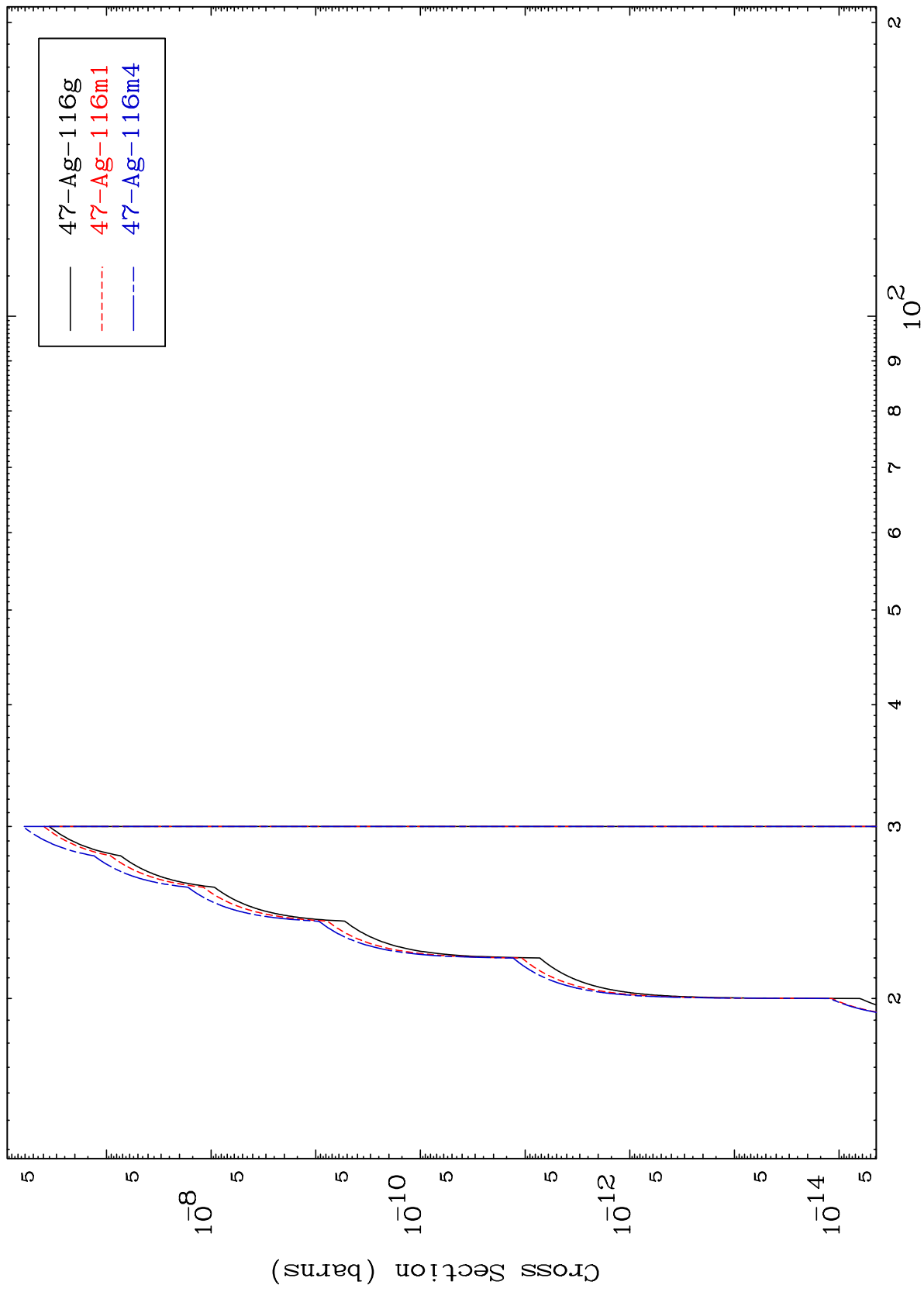
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(t,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

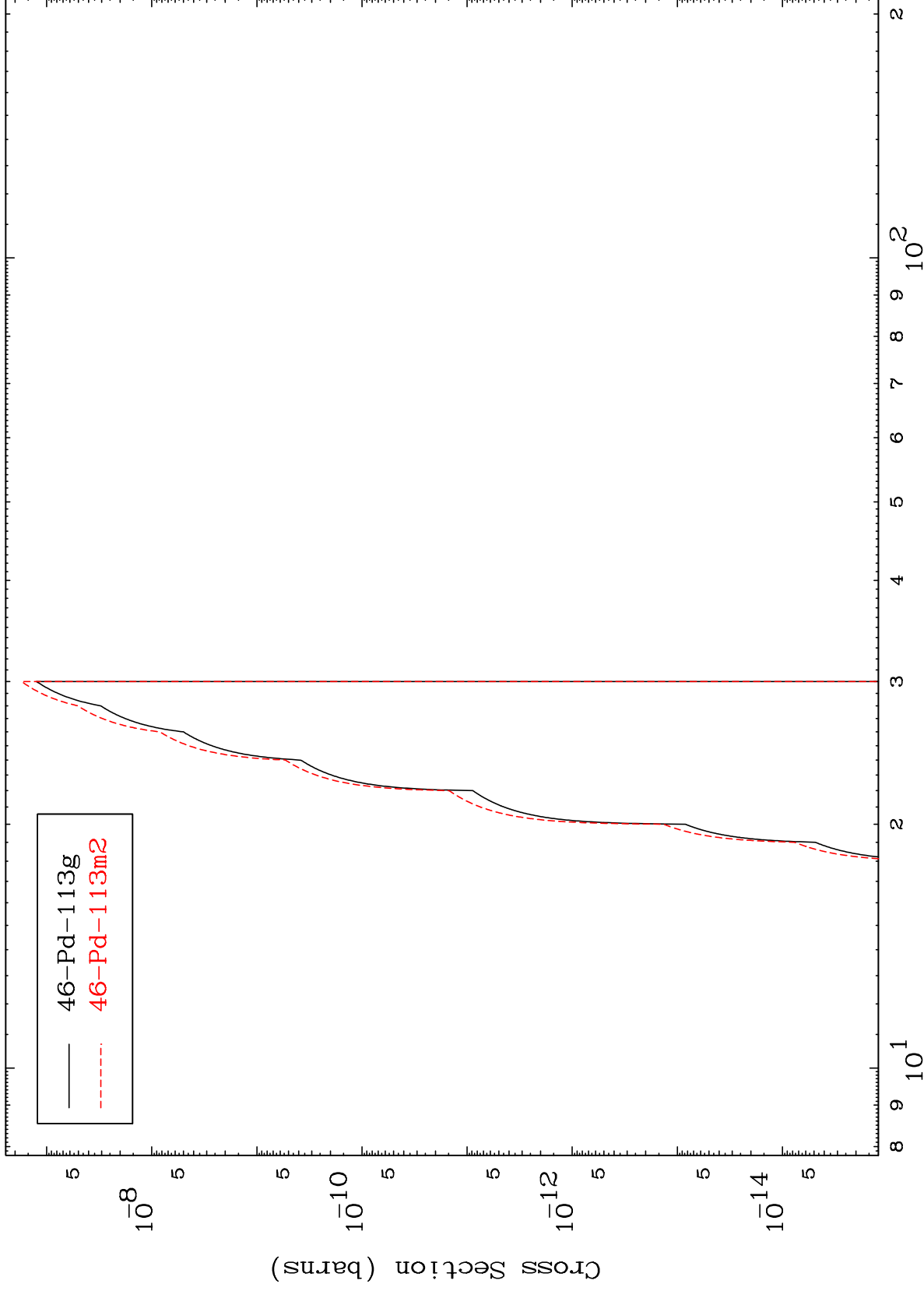
48-Cd-116

MAT 4855

(t,n') p α

48-Cd-116

Radionuclide Production Cross Section



24

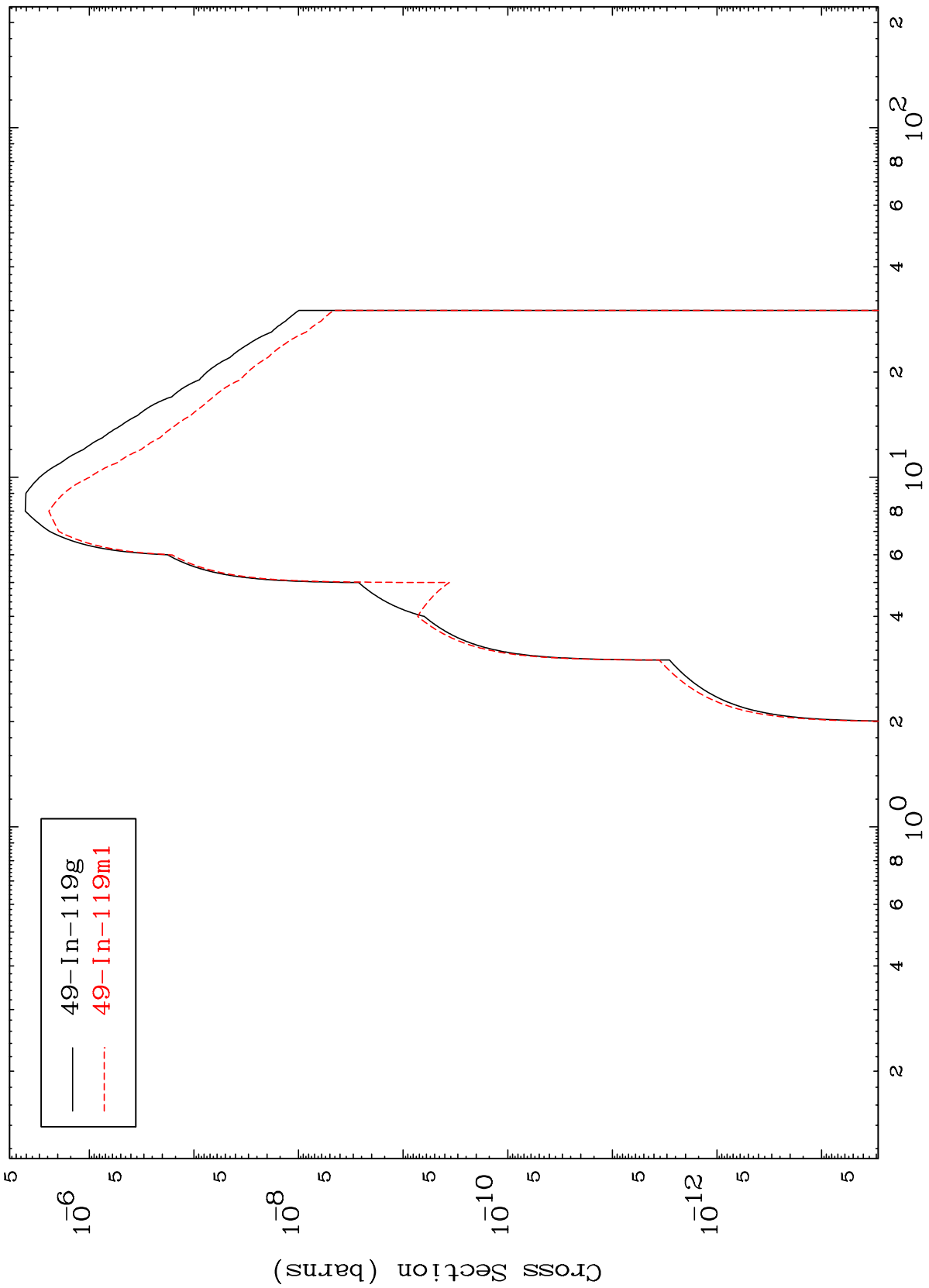
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(t, γ)
Radionuclide Production Cross Section



— 49-In-119g
- - - 49-In-119m1

48-Cd-116

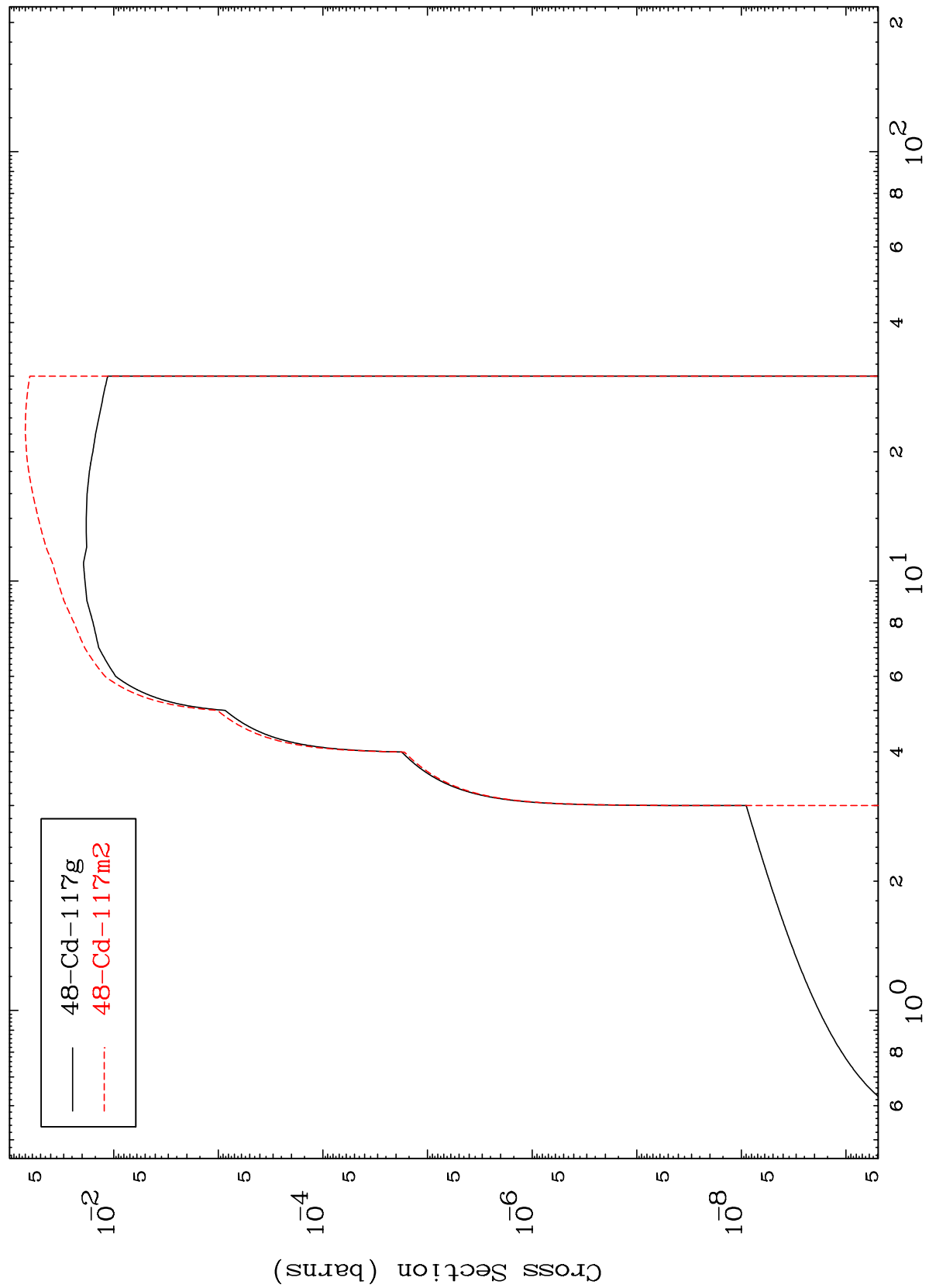
Incident Energy (MeV)

25

MAT 4855

48-Cd-116

(t,d)
Radionuclide Production Cross Section



26

48-Cd-116

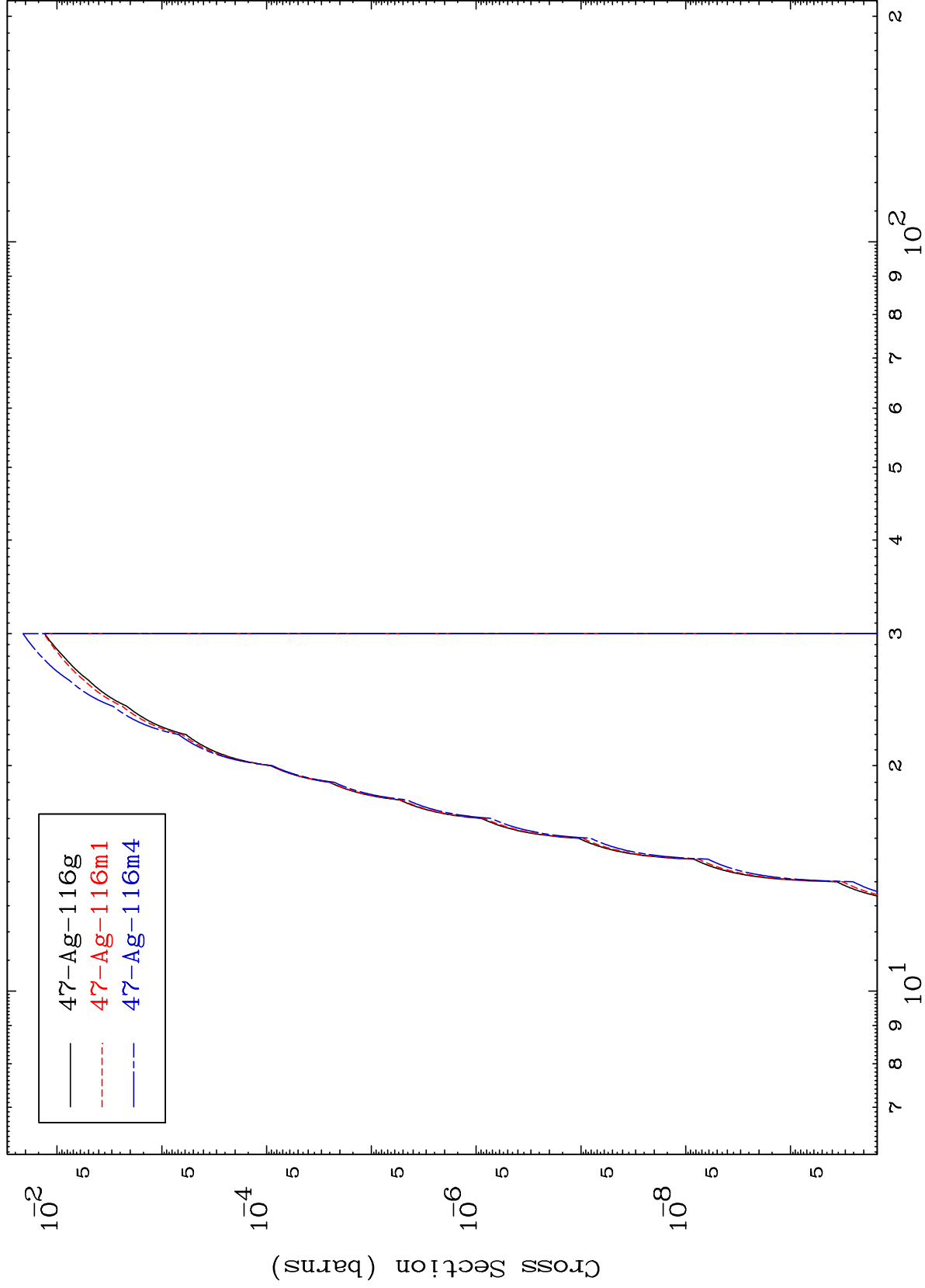
Incident Energy (MeV)

MAT 4855

(t,He-3)

48-Cd-116

Radionuclide Production Cross Section



27

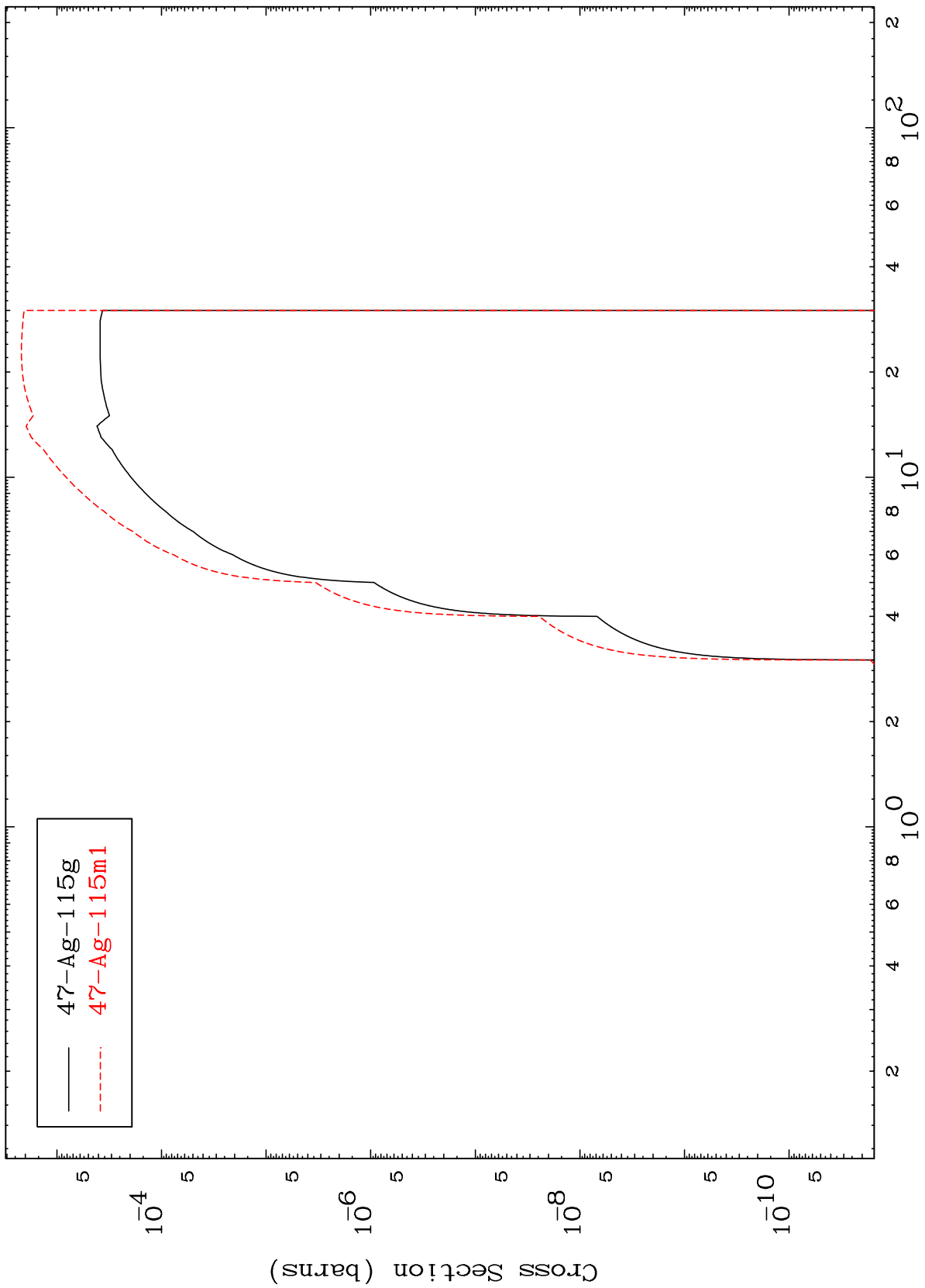
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(t, α)
Radionuclide Production Cross Section



48-Cd-116

Incident Energy (MeV)

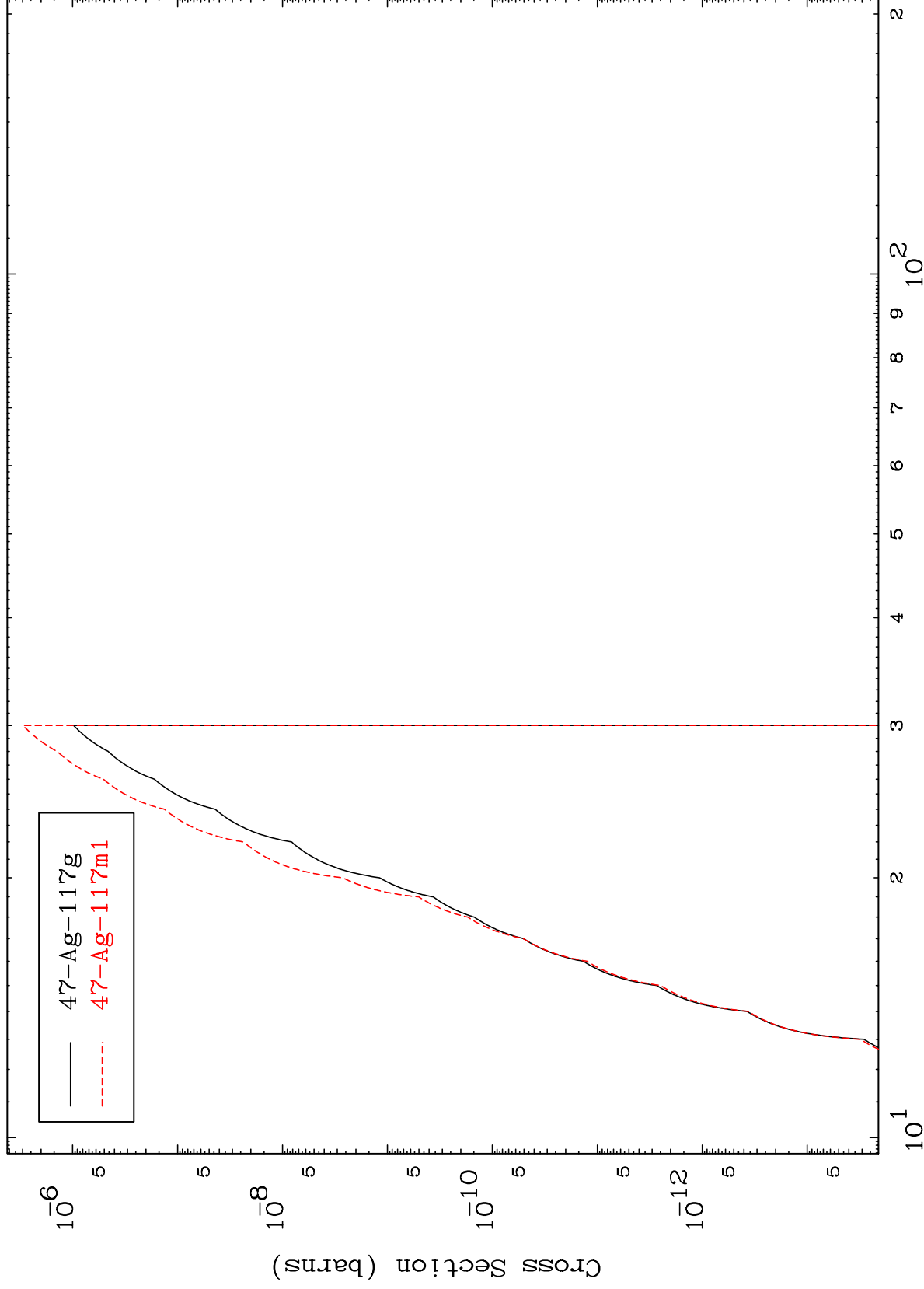
28

MAT 4855

(t,2p)

48-Cd-116

Radionuclide Production Cross Section

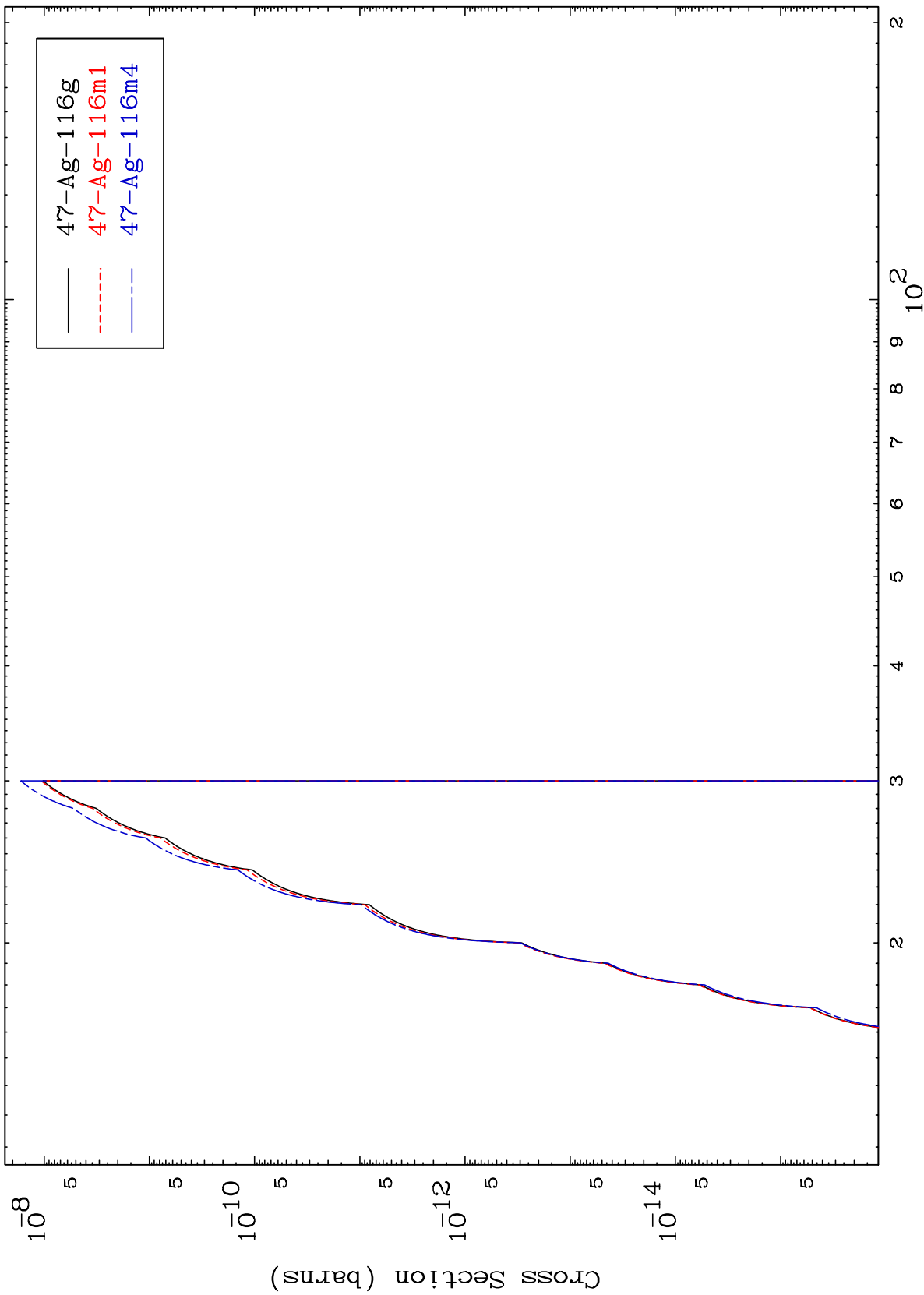


29

Incident Energy (MeV)

48-Cd-116

Radionuclide Production Cross Section

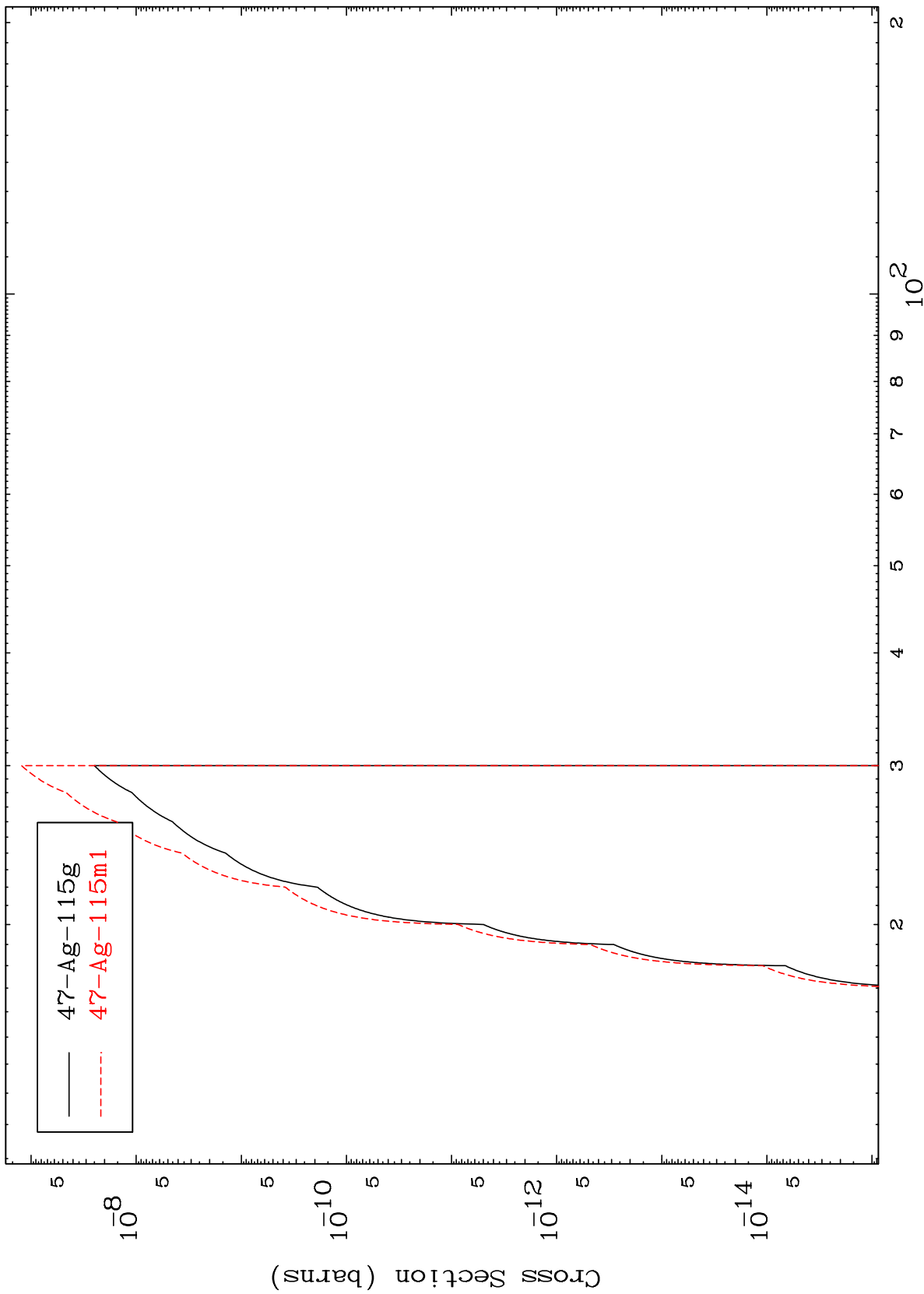


MAT 4855

(t,p) t

48-Cd-116

Radionuclide Production Cross Section



MAT 4855

48-Cd-116

(t,d) α

Radionuclide Production Cross Section

