

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

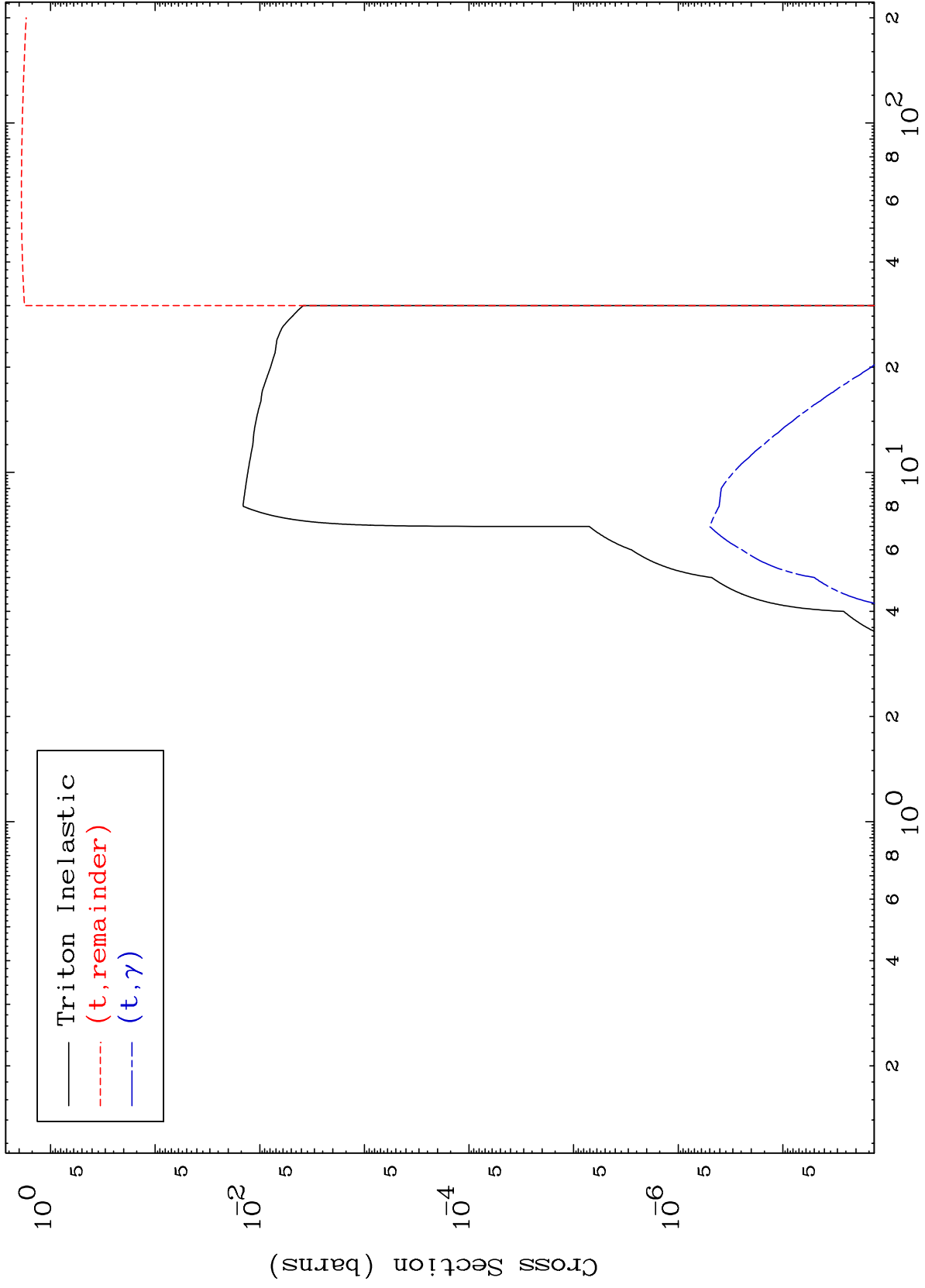
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4804

Triton Major
0 Kelvin Cross Sections

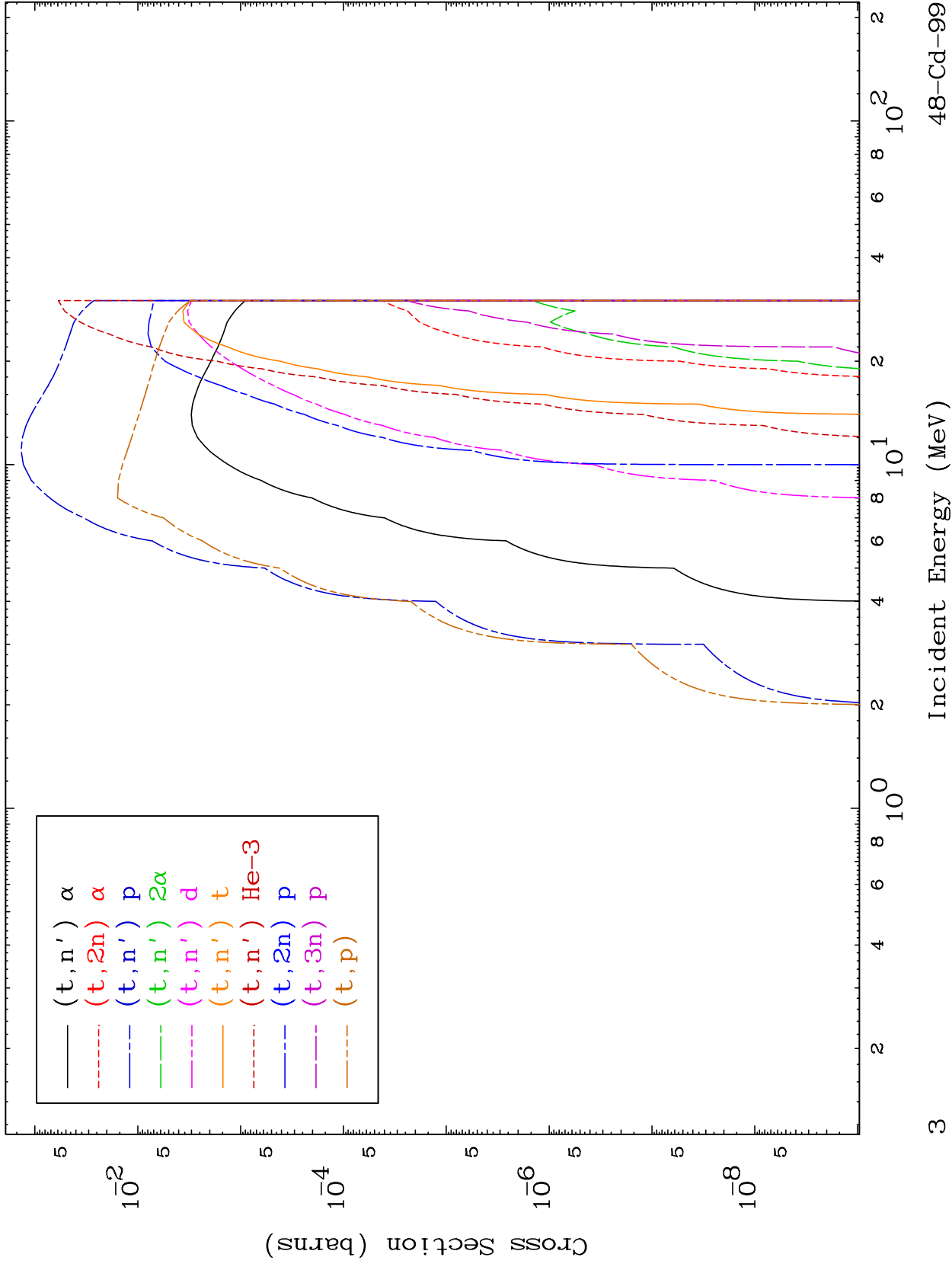
48-Cd-99



MAT 4804

Triton Charged Particle
0 Kelvin Cross Sections

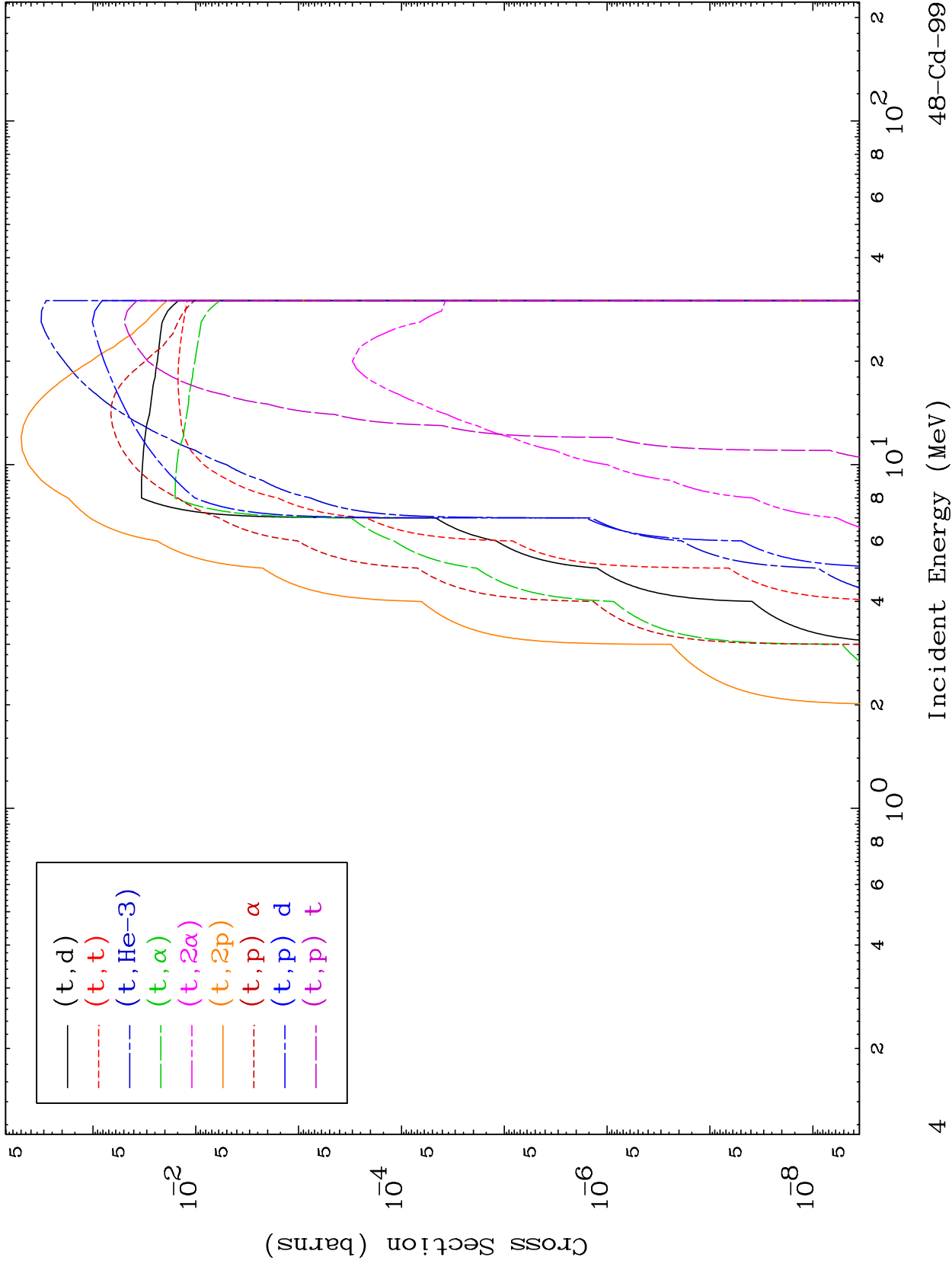
48-Cd-99



MAT 4804

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-99

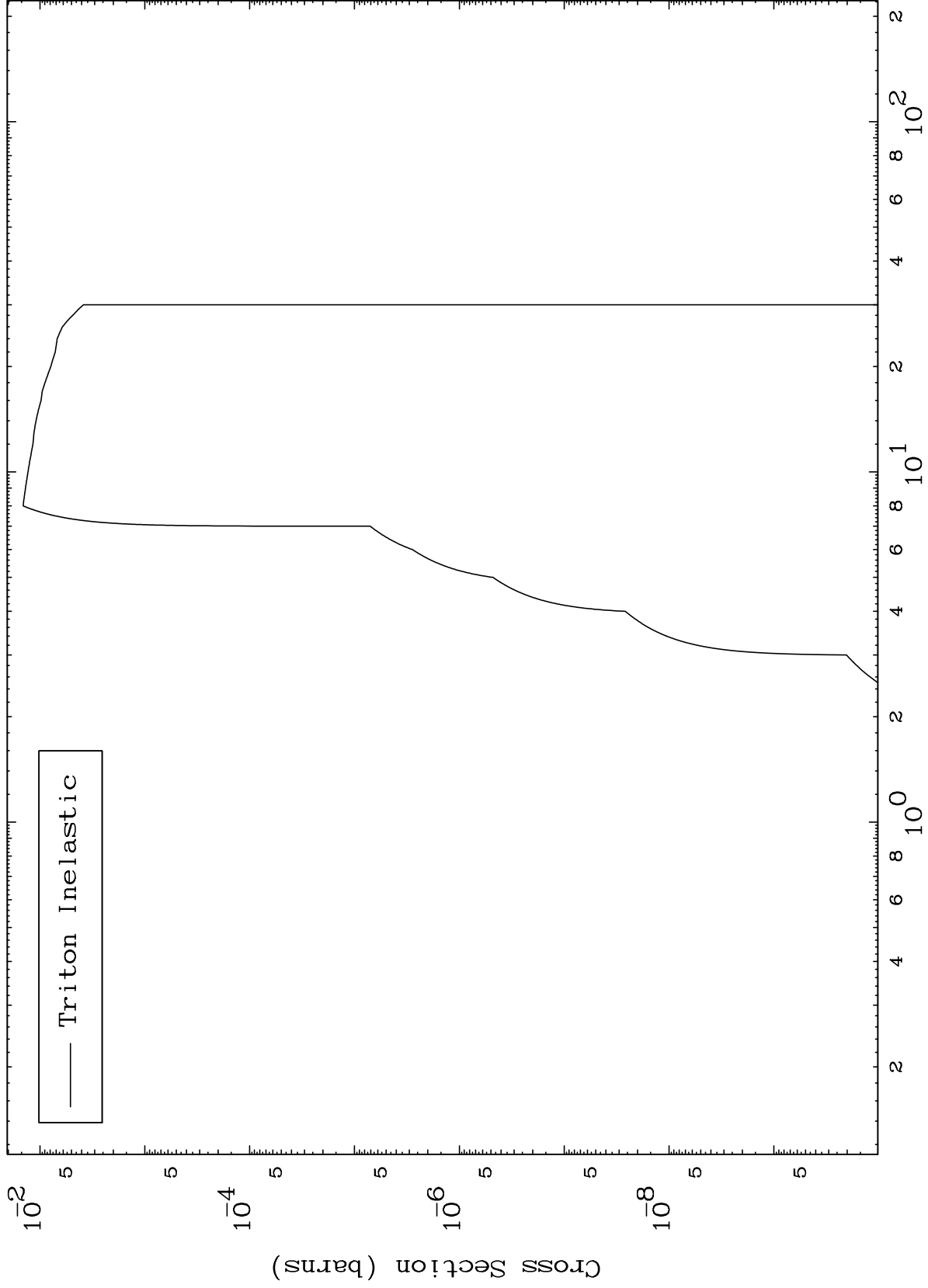


MAT 4804

(t, n') Level

48-Cd-99

0 Kelvin Cross Sections

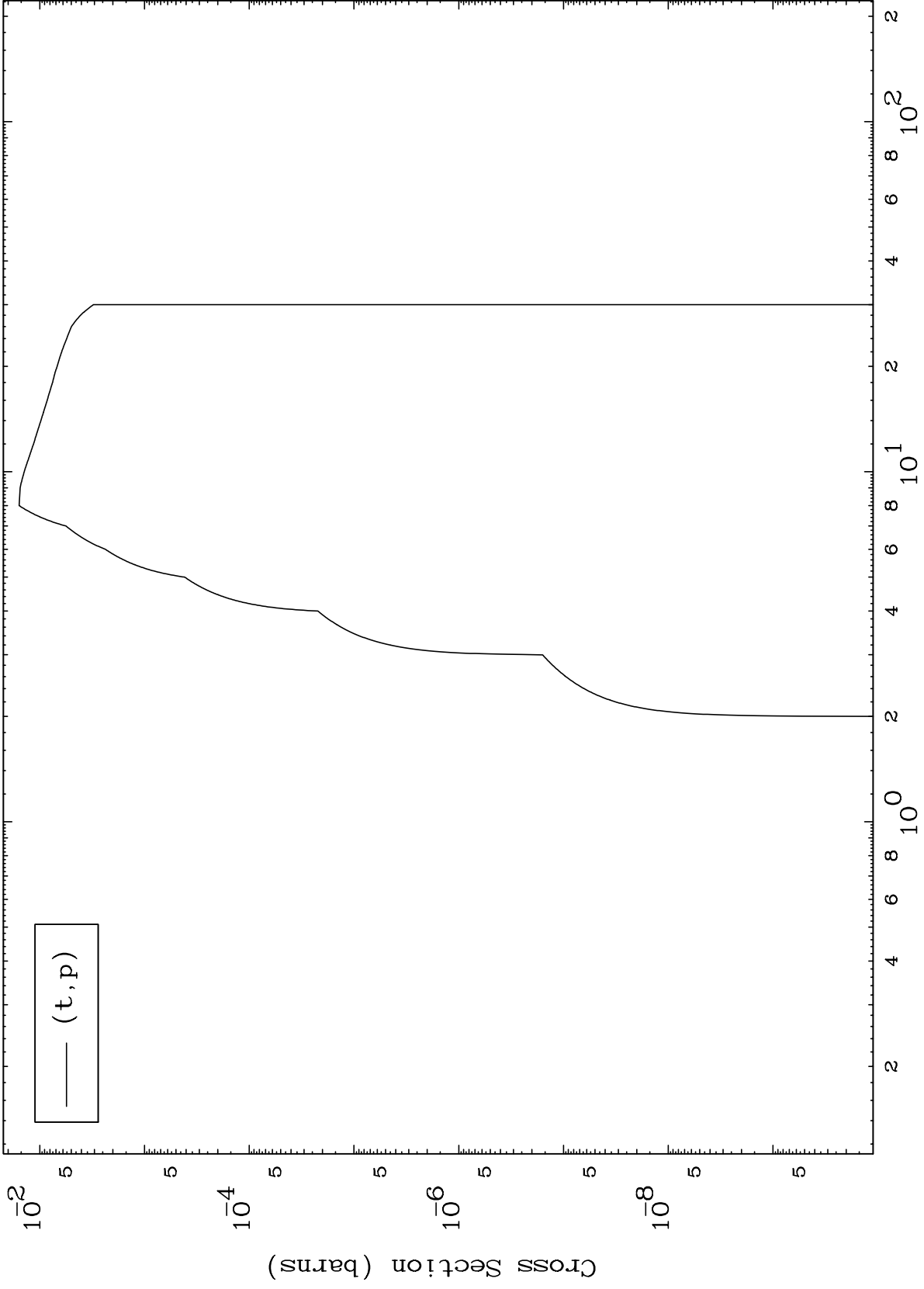


— Triton Inelastic

MAT 4804

(t,p) Levels
0 Kelvin Cross Sections

48-Cd-99



6

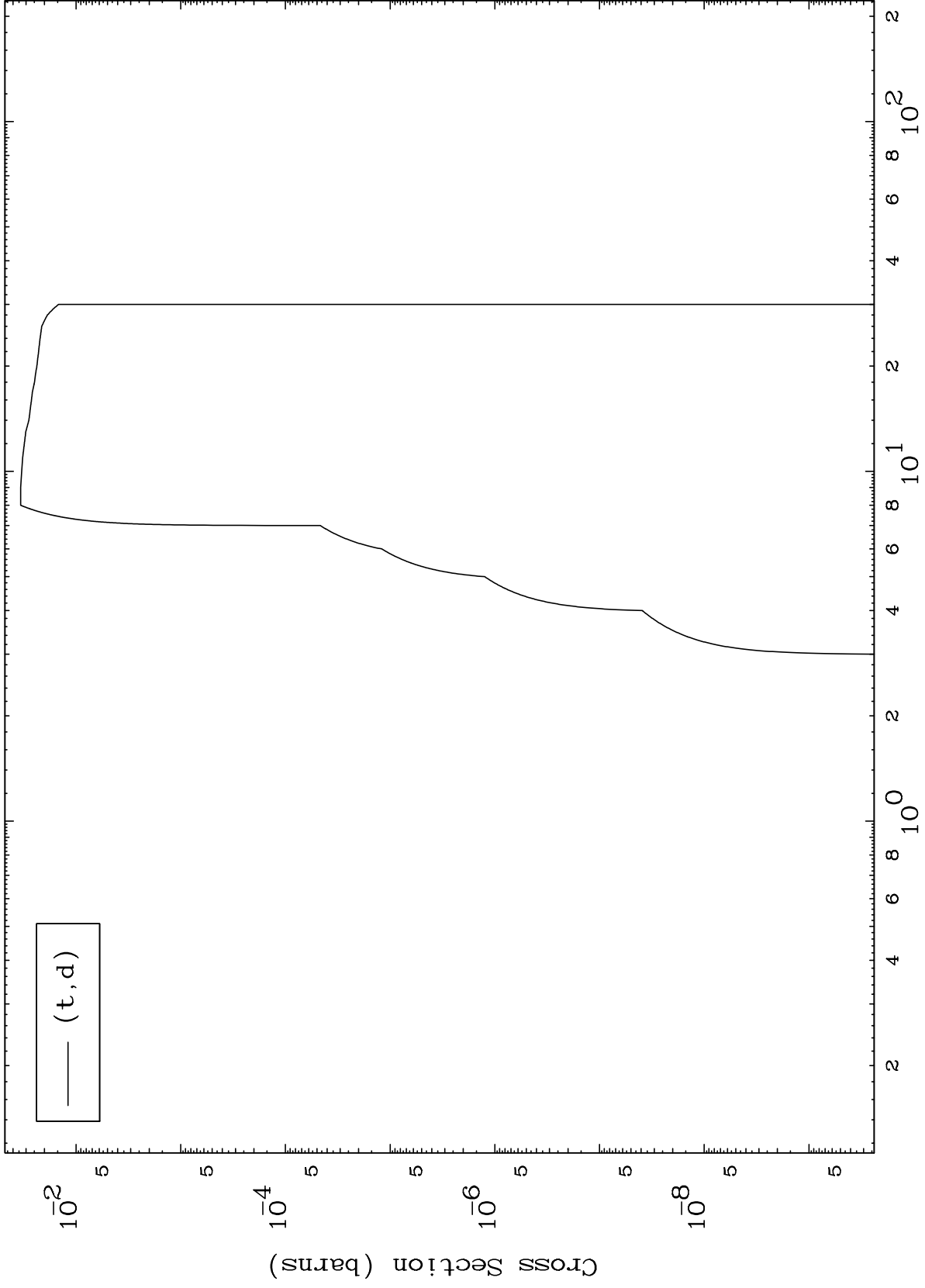
Incident Energy (MeV)

48-Cd-99

MAT 4804

(t,d) Levels
0 Kelvin Cross Sections

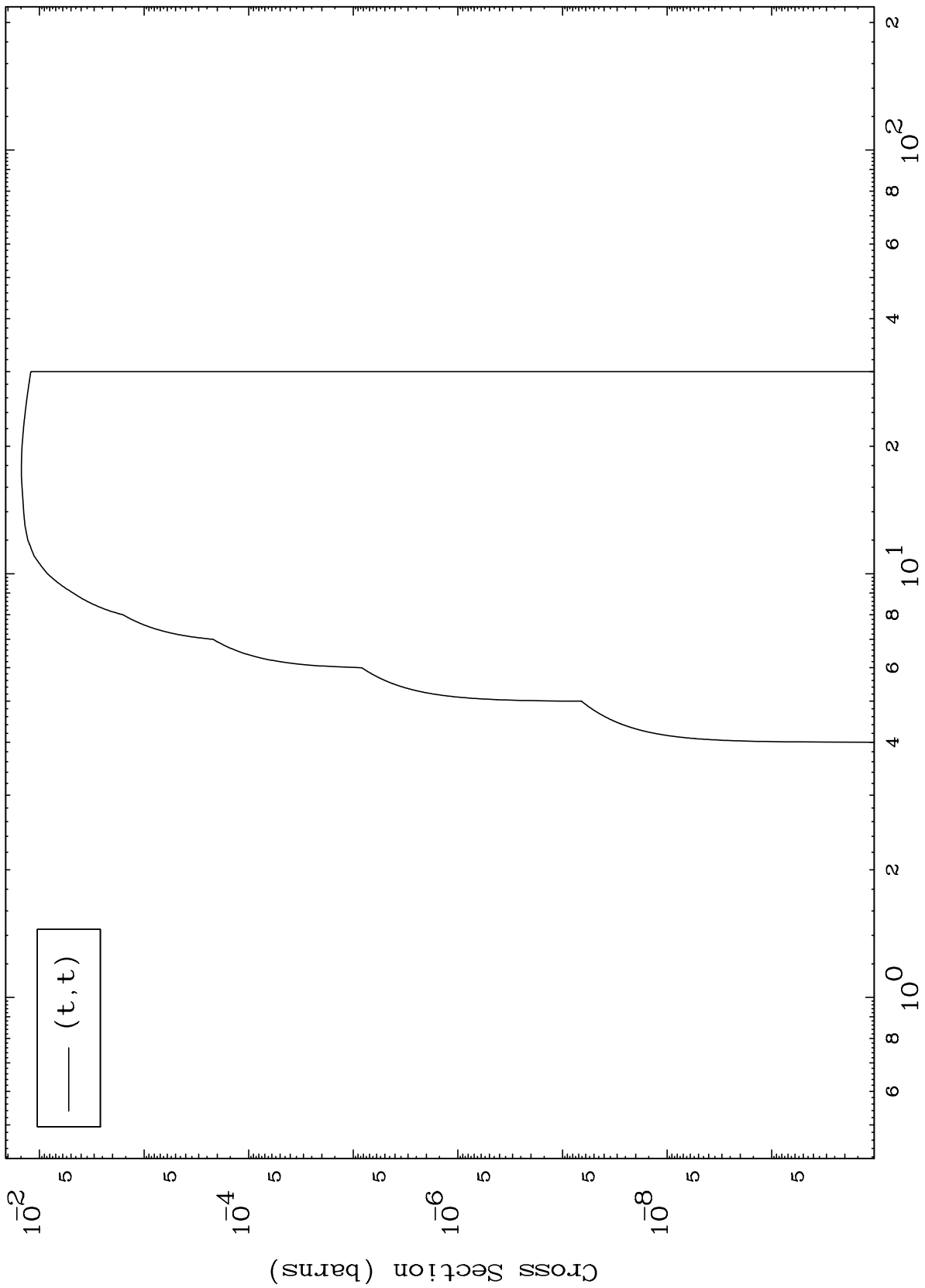
48-Cd-99



MAT 4804

48-Cd-99

(t, t) Levels
0 Kelvin Cross Sections



8

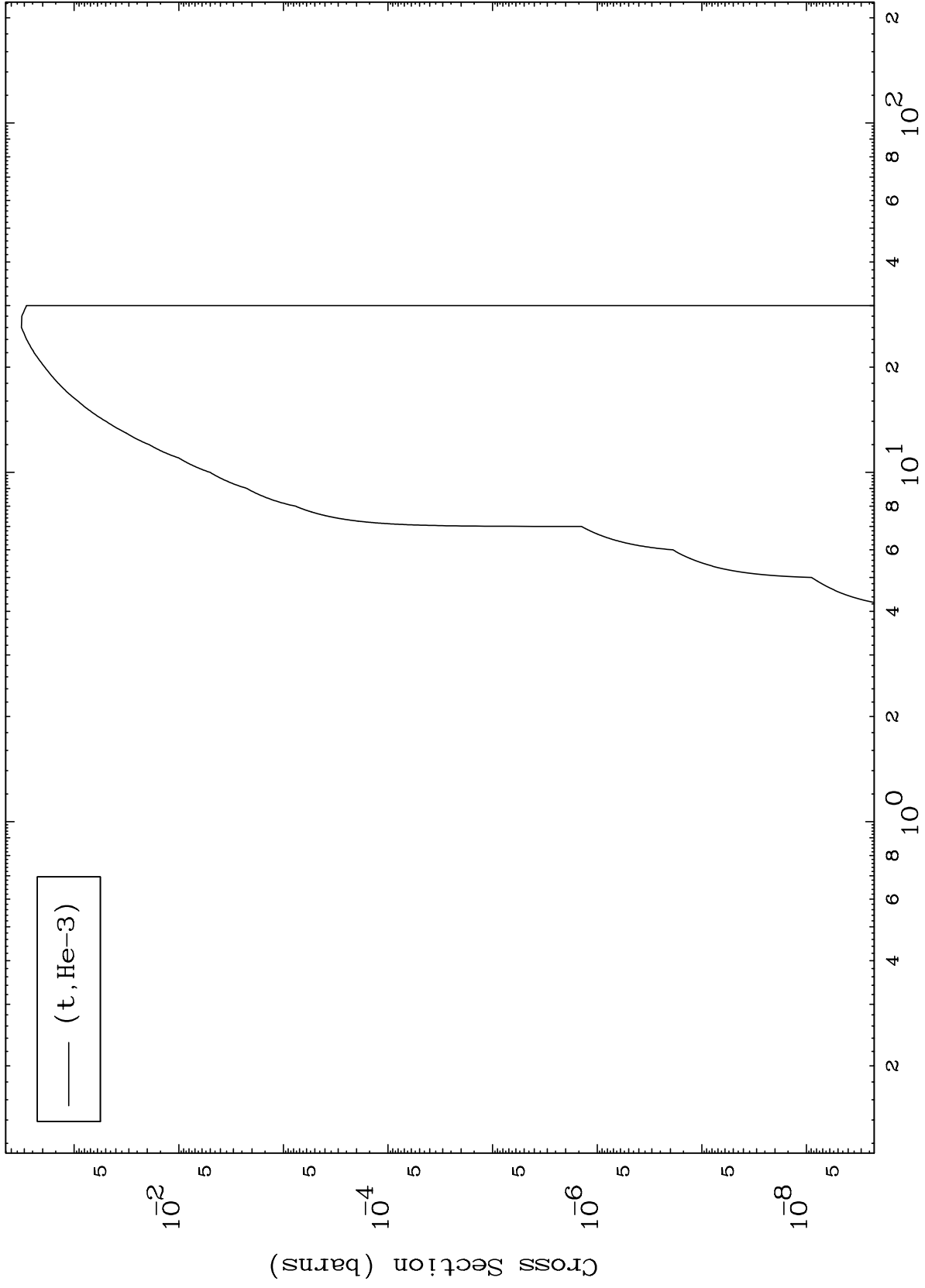
Incident Energy (MeV)

48-Cd-99

MAT 4804

(t,He3) Levels
0 Kelvin Cross Sections

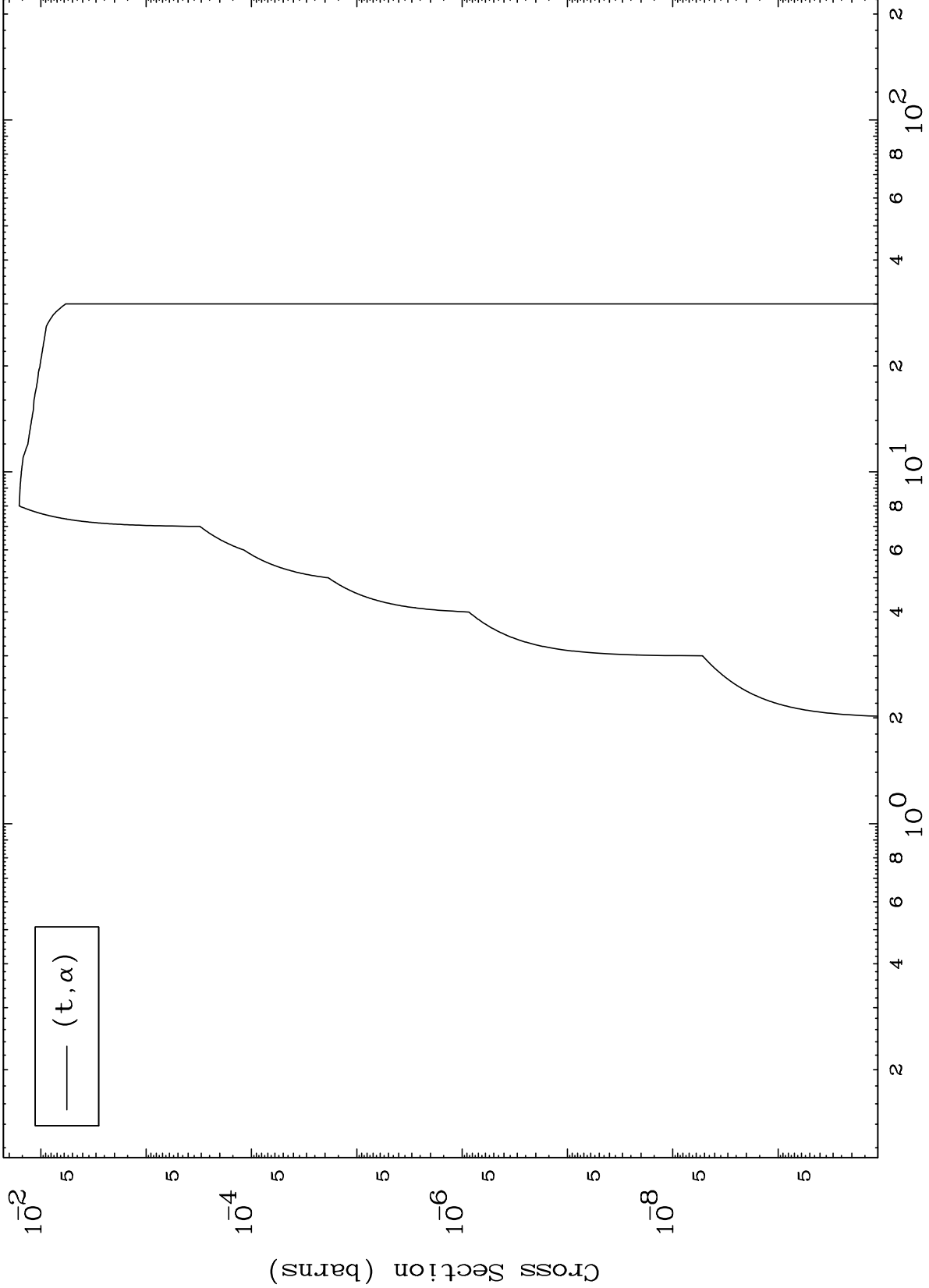
48-Cd-99



MAT 4804

(t, α) Levels
0 Kelvin Cross Sections

48-Cd-99



10

Incident Energy (MeV)

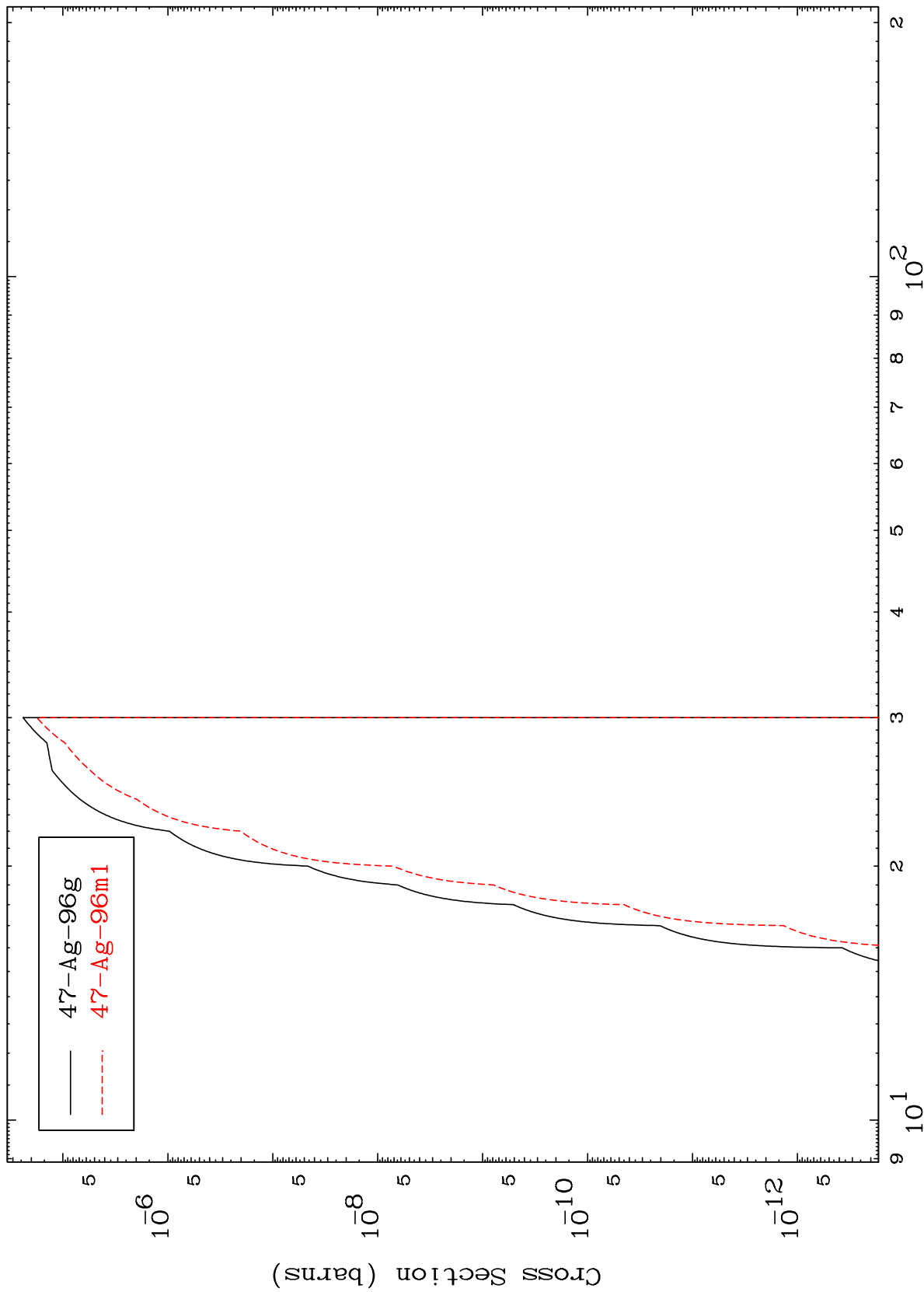
48-Cd-99

MAT 4804

(t,2n) α

48-Cd-99

Radionuclide Production Cross Section



11

Incident Energy (MeV)

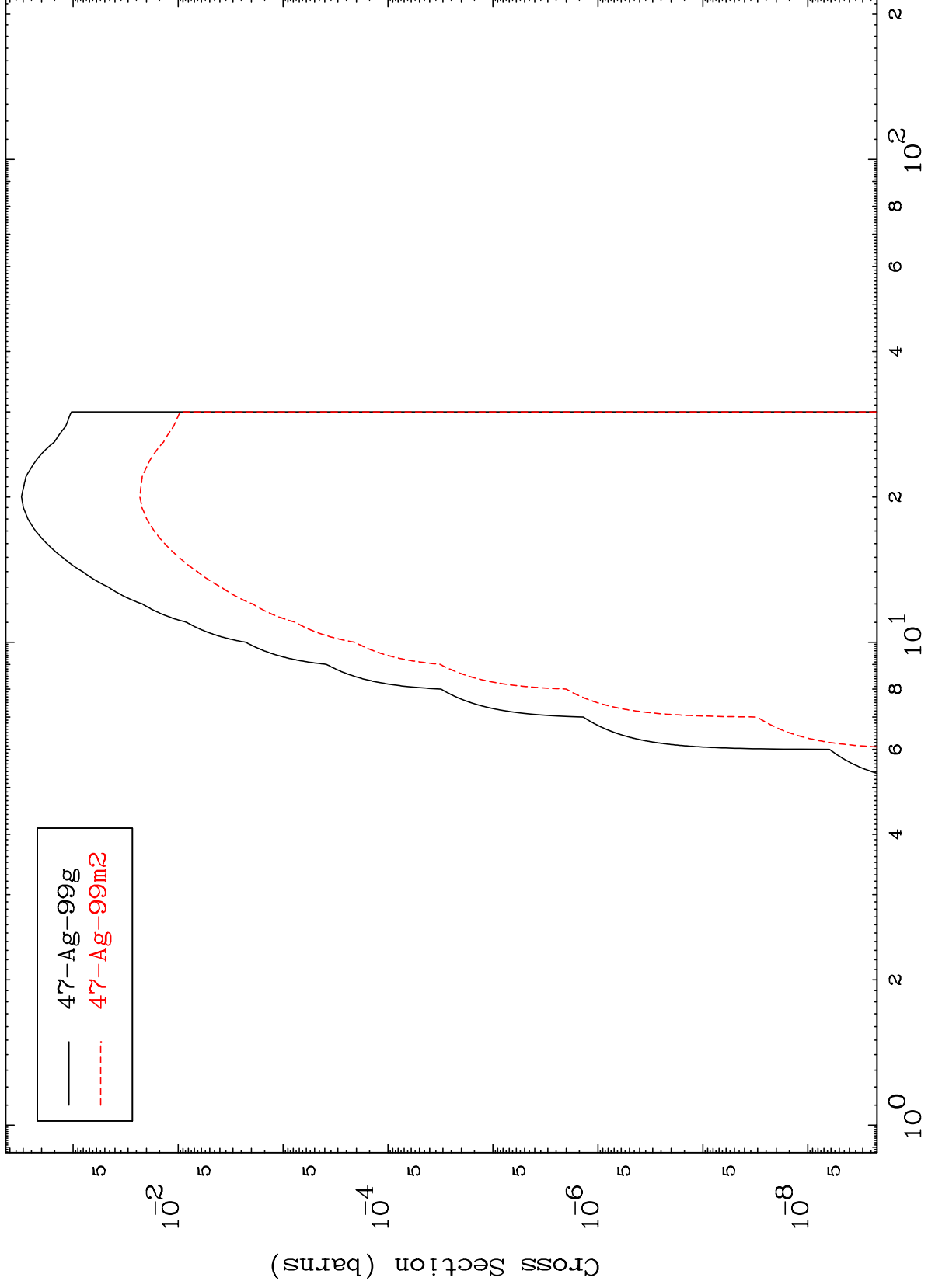
48-Cd-99

MAT 4804

(t,2n) p

48-Cd-99

Radionuclide Production Cross Section



— 47-Ag-99g
- - - 47-Ag-99m2

12

Incident Energy (MeV)

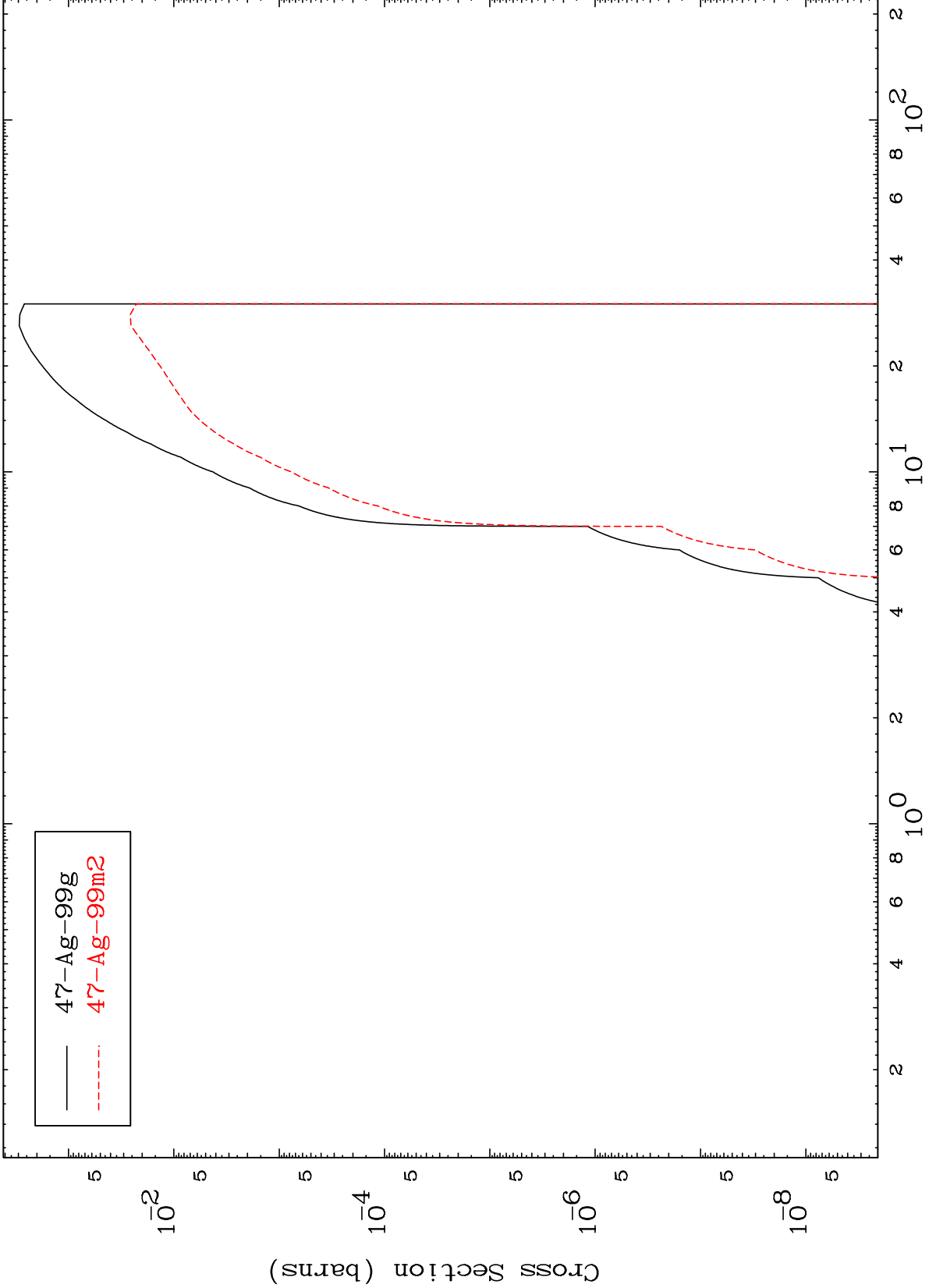
48-Cd-99

MAT 4804

(t,He-3)

48-Cd-99

Radionuclide Production Cross Section



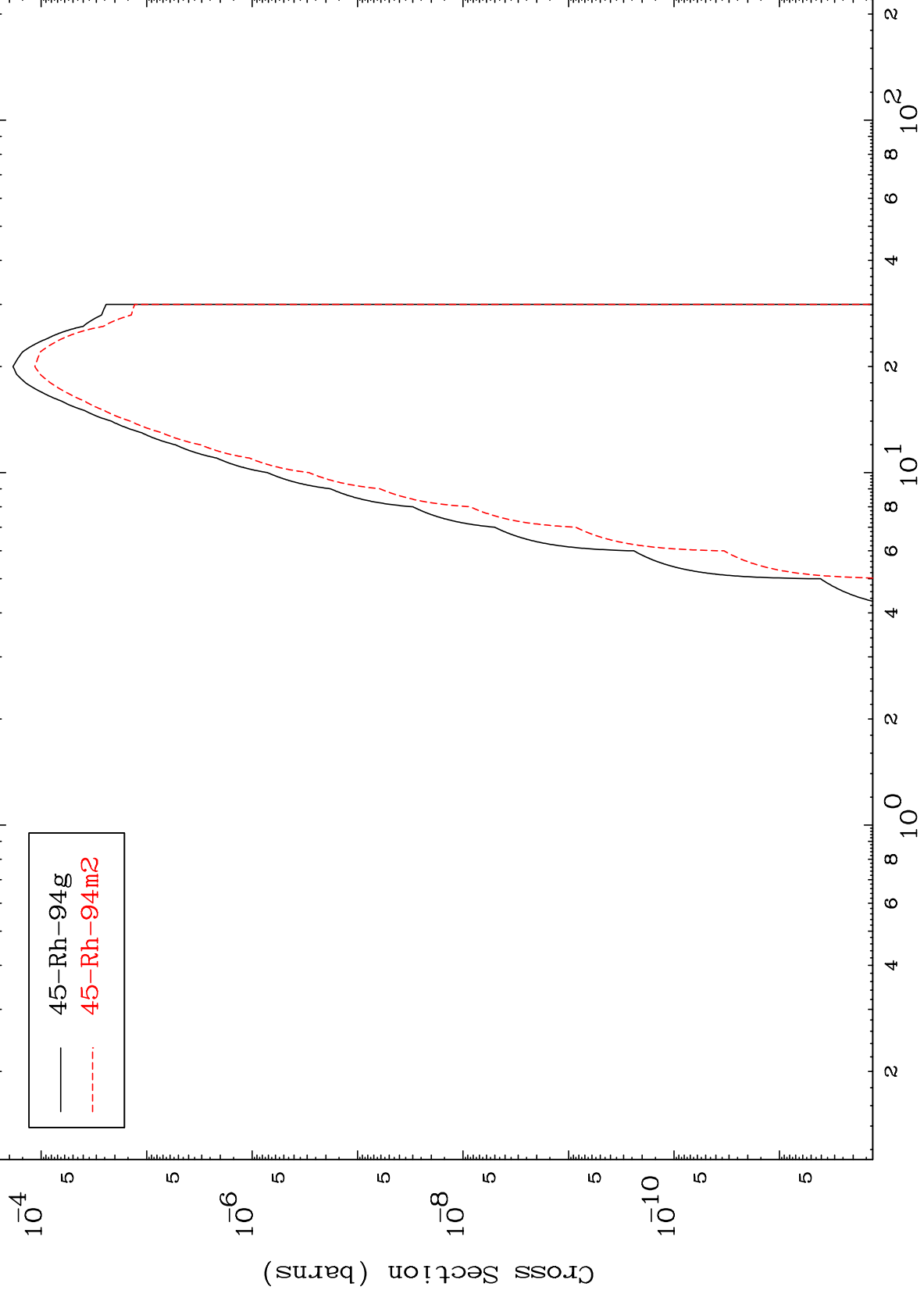
— 47-Ag-99g
- - - 47-Ag-99m2

MAT 4804

(t,2 α)

48-Cd-99

Radionuclide Production Cross Section



14

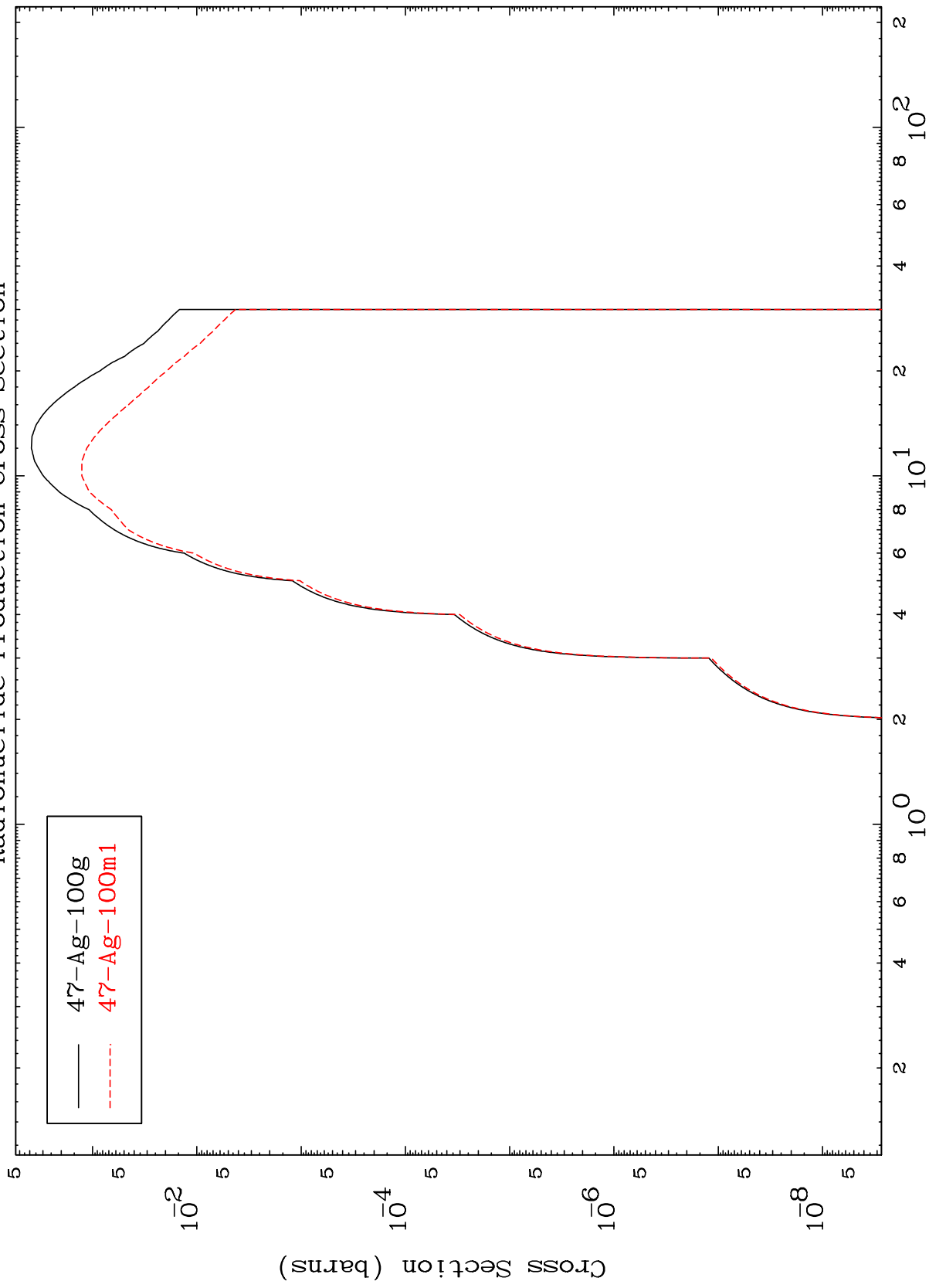
Incident Energy (MeV)

48-Cd-99

MAT 4804

48-Cd-99

(t,2p)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-99

MAT 4804

(t,p) d

48-Cd-99

Radionuclide Production Cross Section

