

Program EVALPLOT
(Version 2018-1)

by

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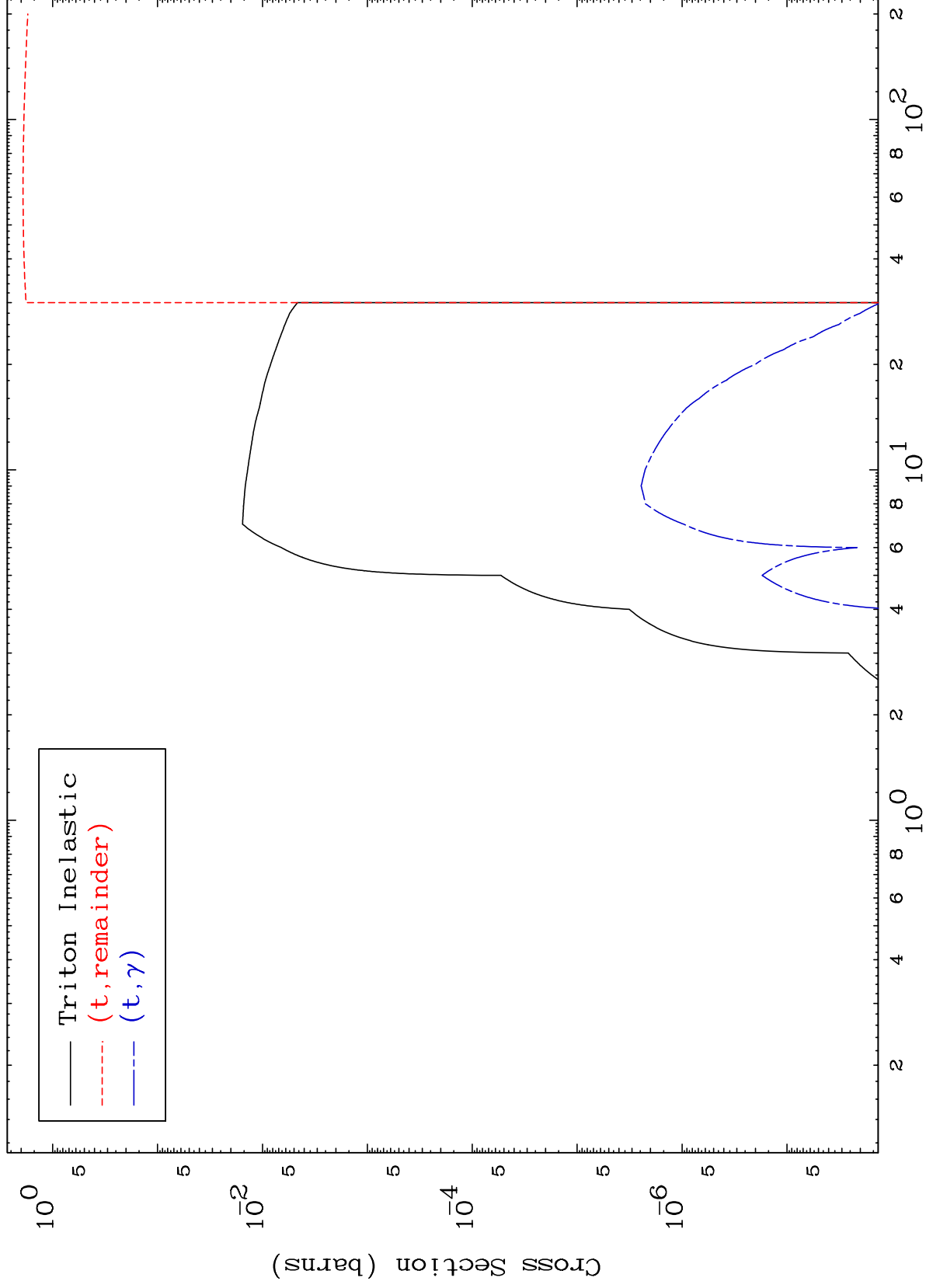
Press Mouse Button to Start

MAT 4810

Triton Major

48-Cd-101

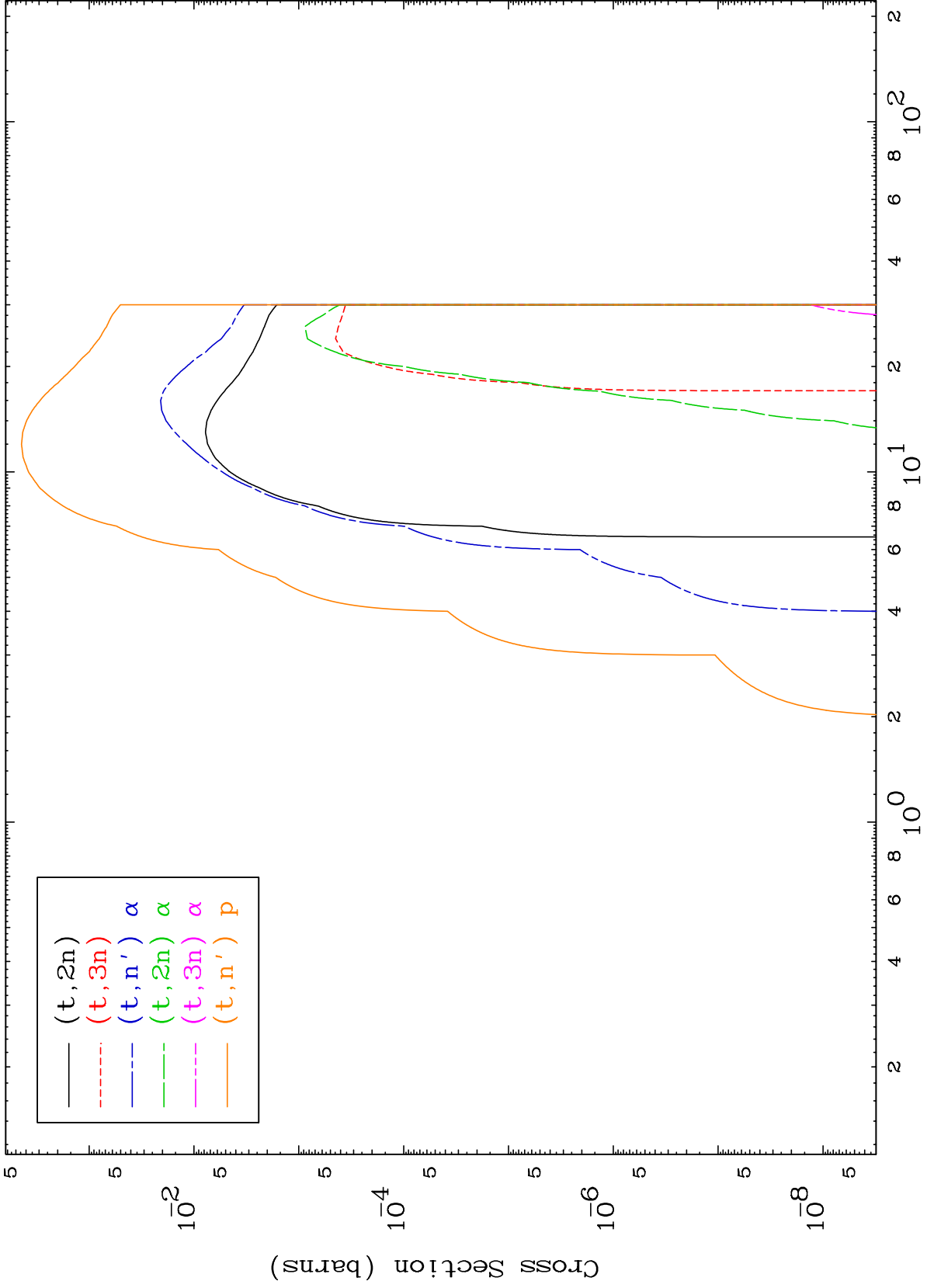
0 Kelvin Cross Sections



MAT 4810

Triton Neutron Production
0 Kelvin Cross Sections

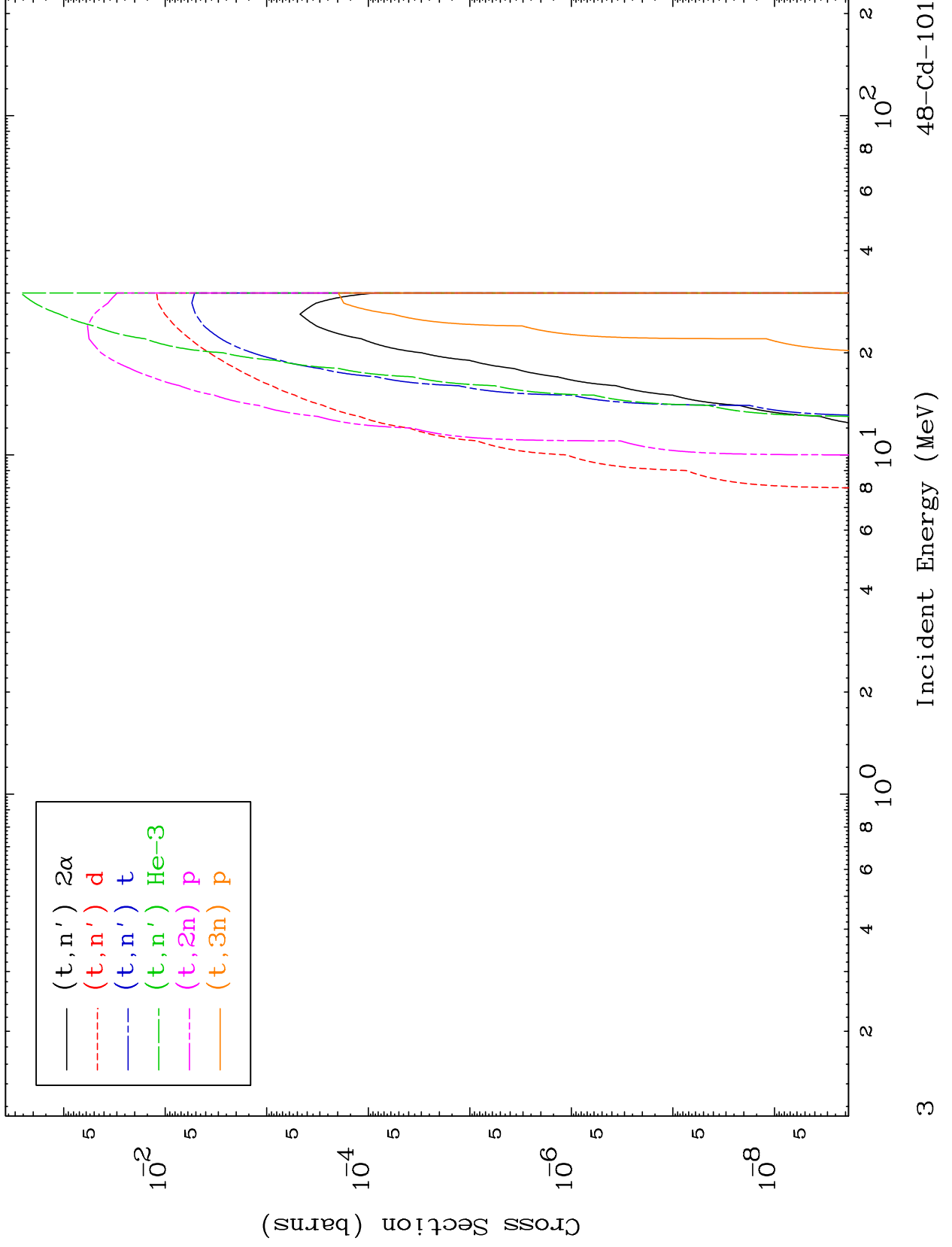
48-Cd-101



MAT 4810

Triton Neutron Production
0 Kelvin Cross Sections

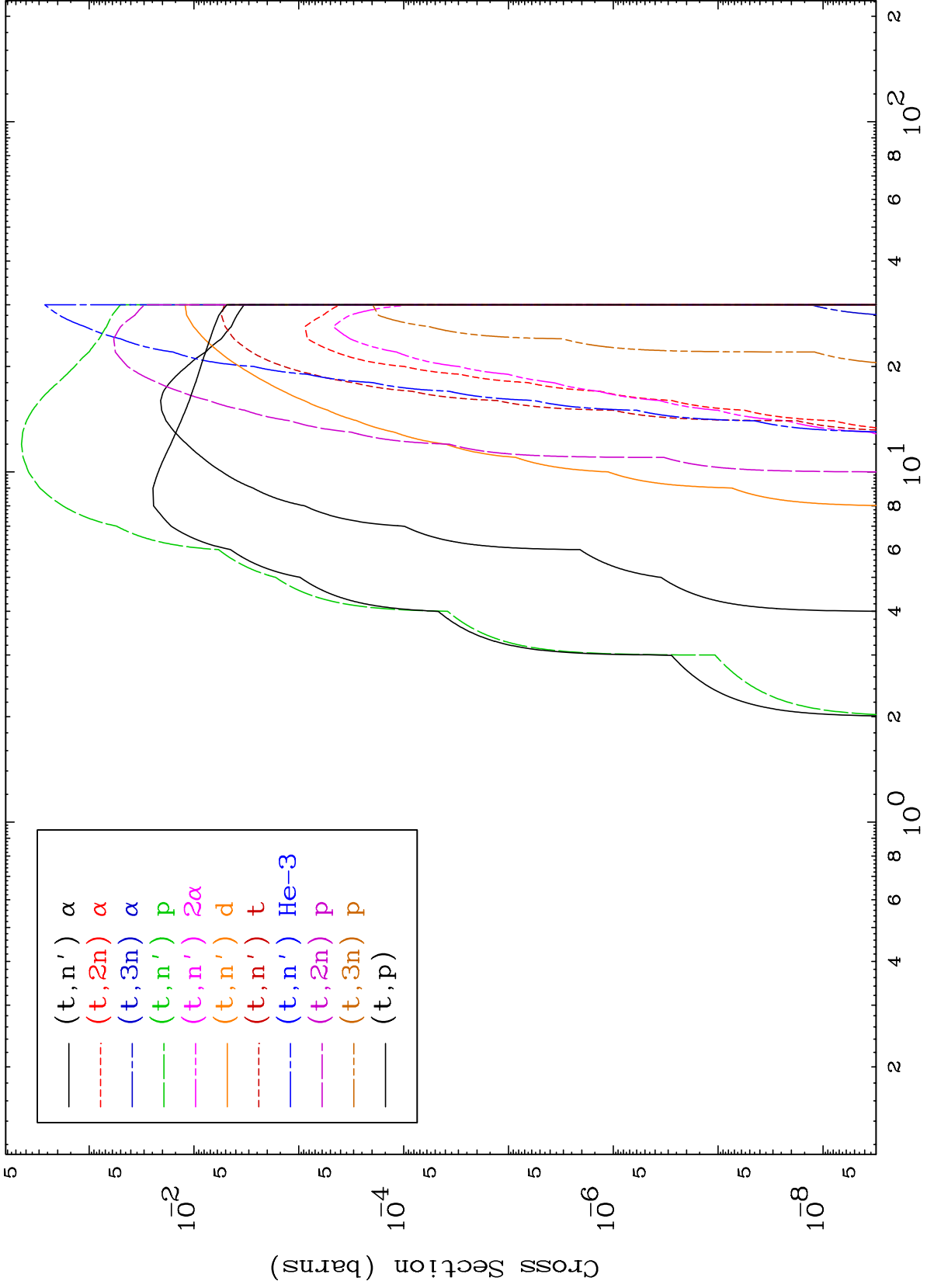
48-Cd-101



MAT 4810

Triton Charged Particle
0 Kelvin Cross Sections

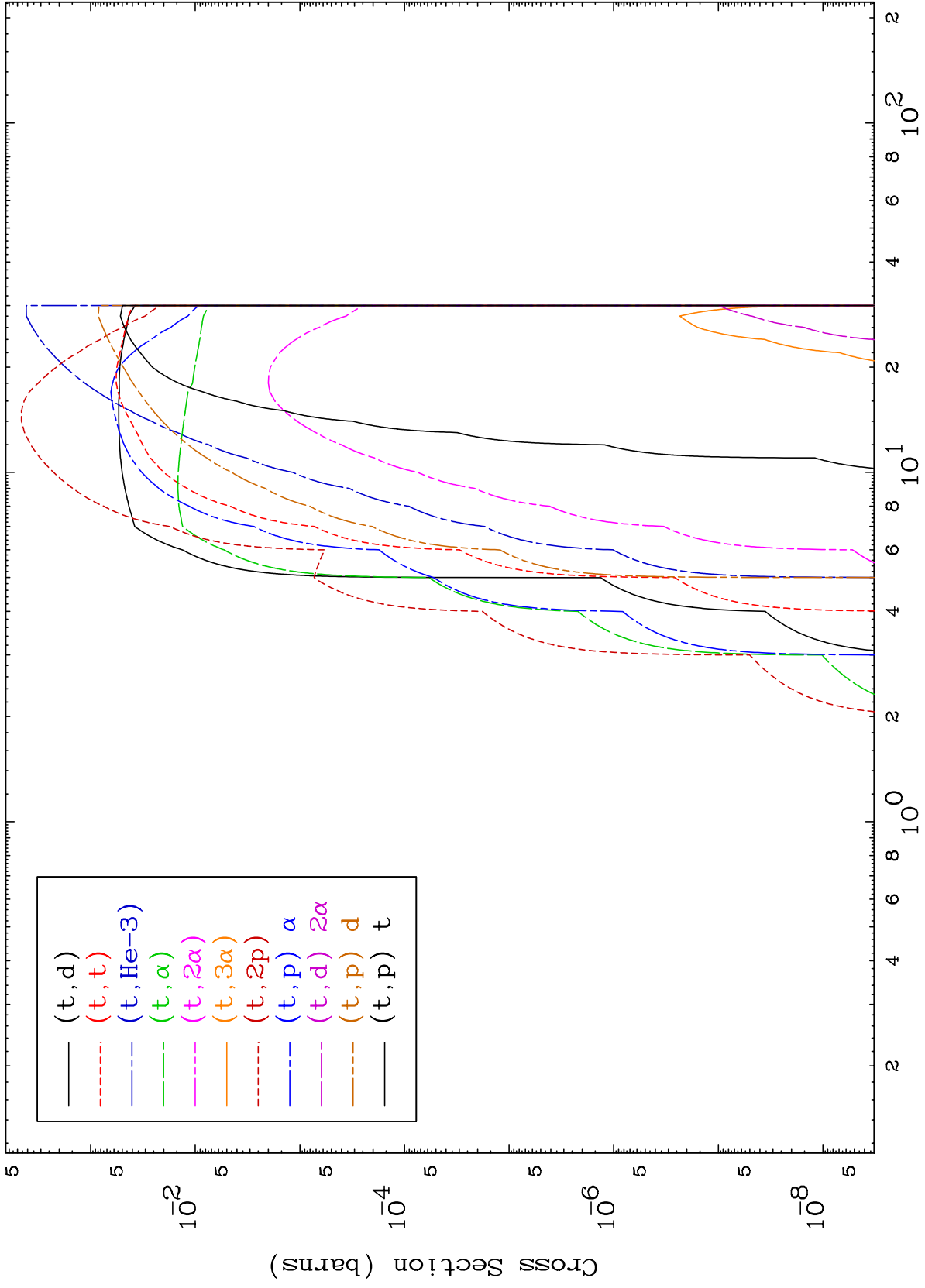
48-Cd-101



MAT 4810

Triton Charged Particle
0 Kelvin Cross Sections

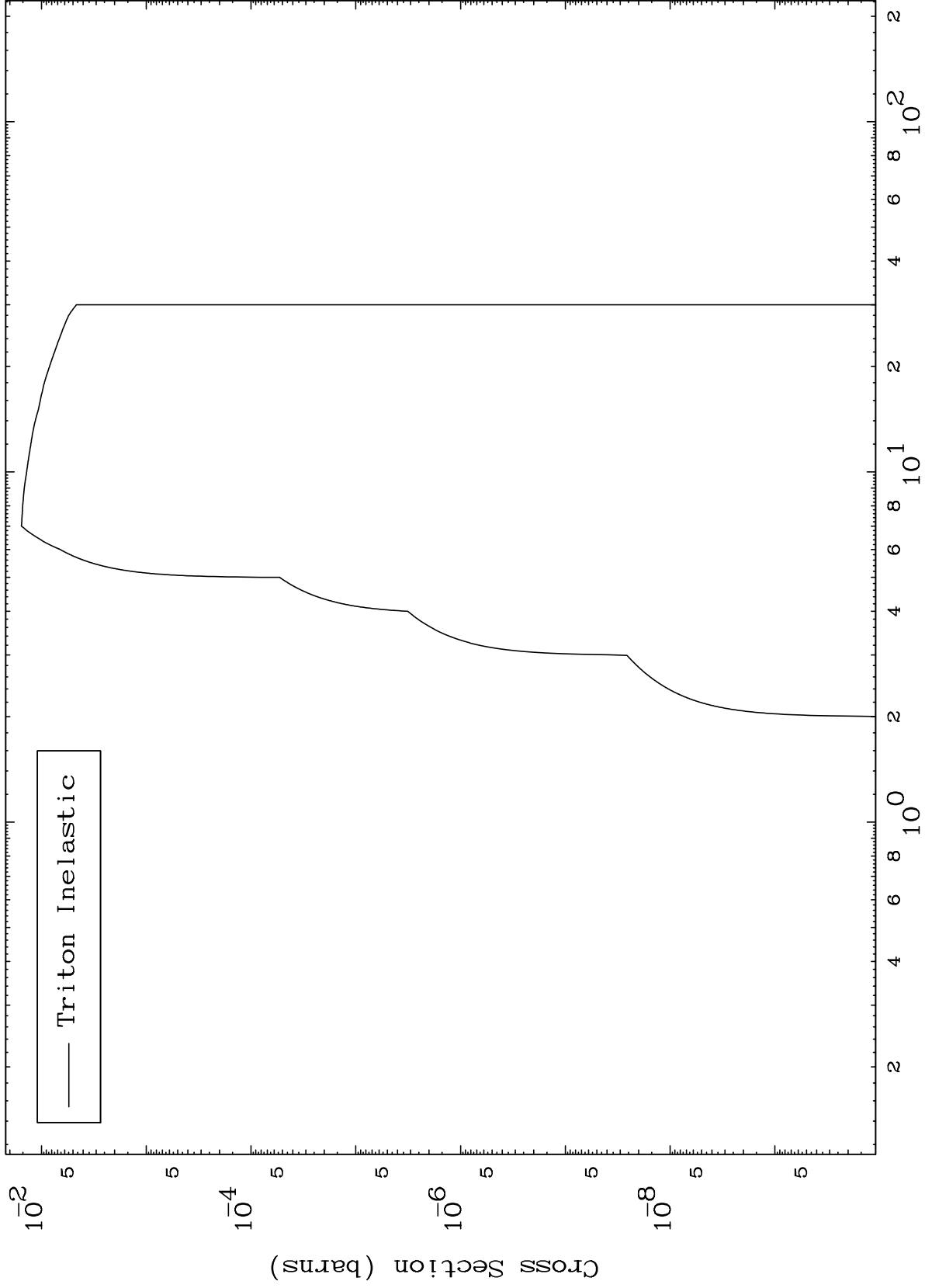
48-Cd-101



MAT 4810

48-Cd-101

(t, n') Level
0 Kelvin Cross Sections



6

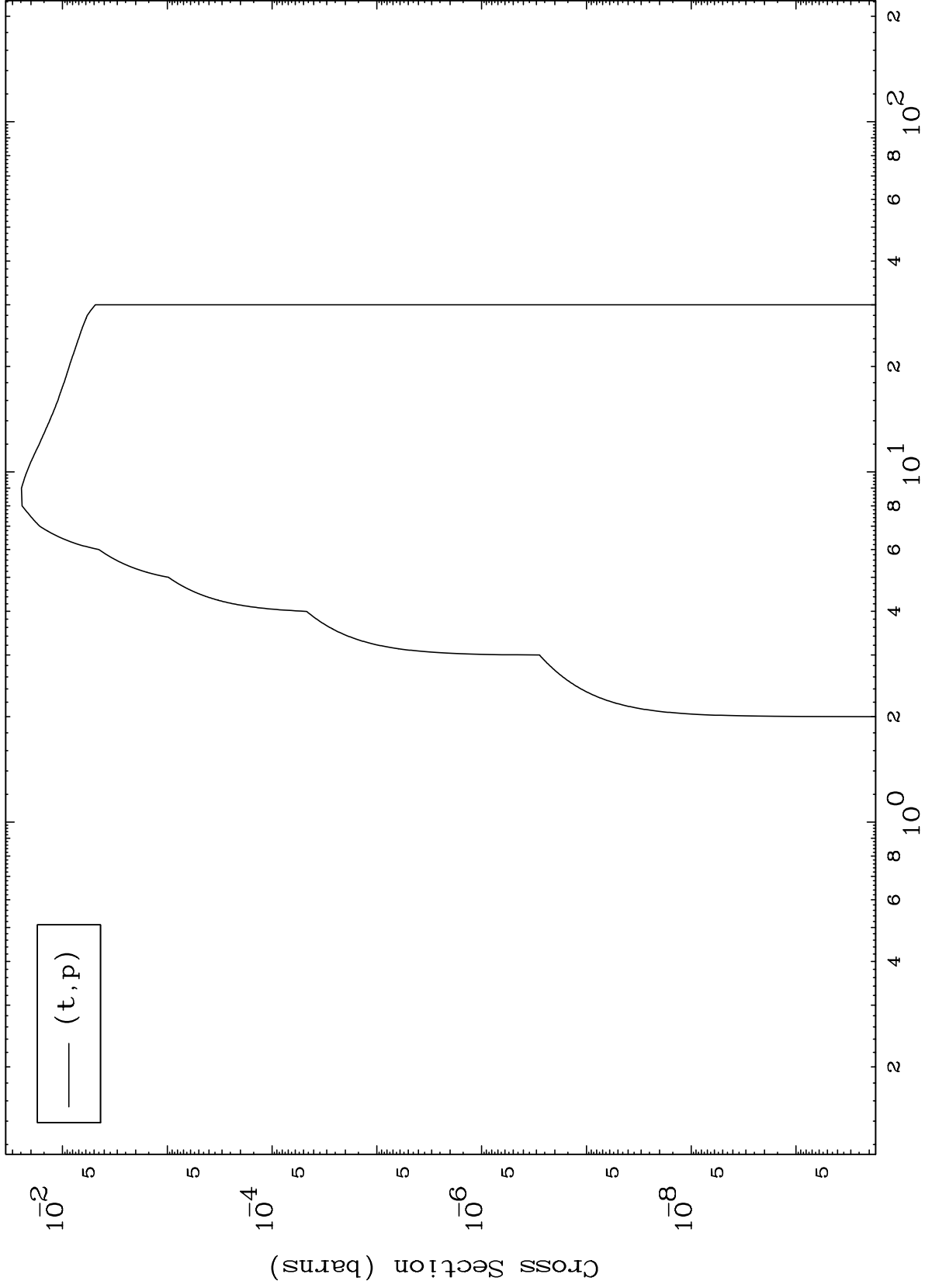
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(t,p) Levels
0 Kelvin Cross Sections



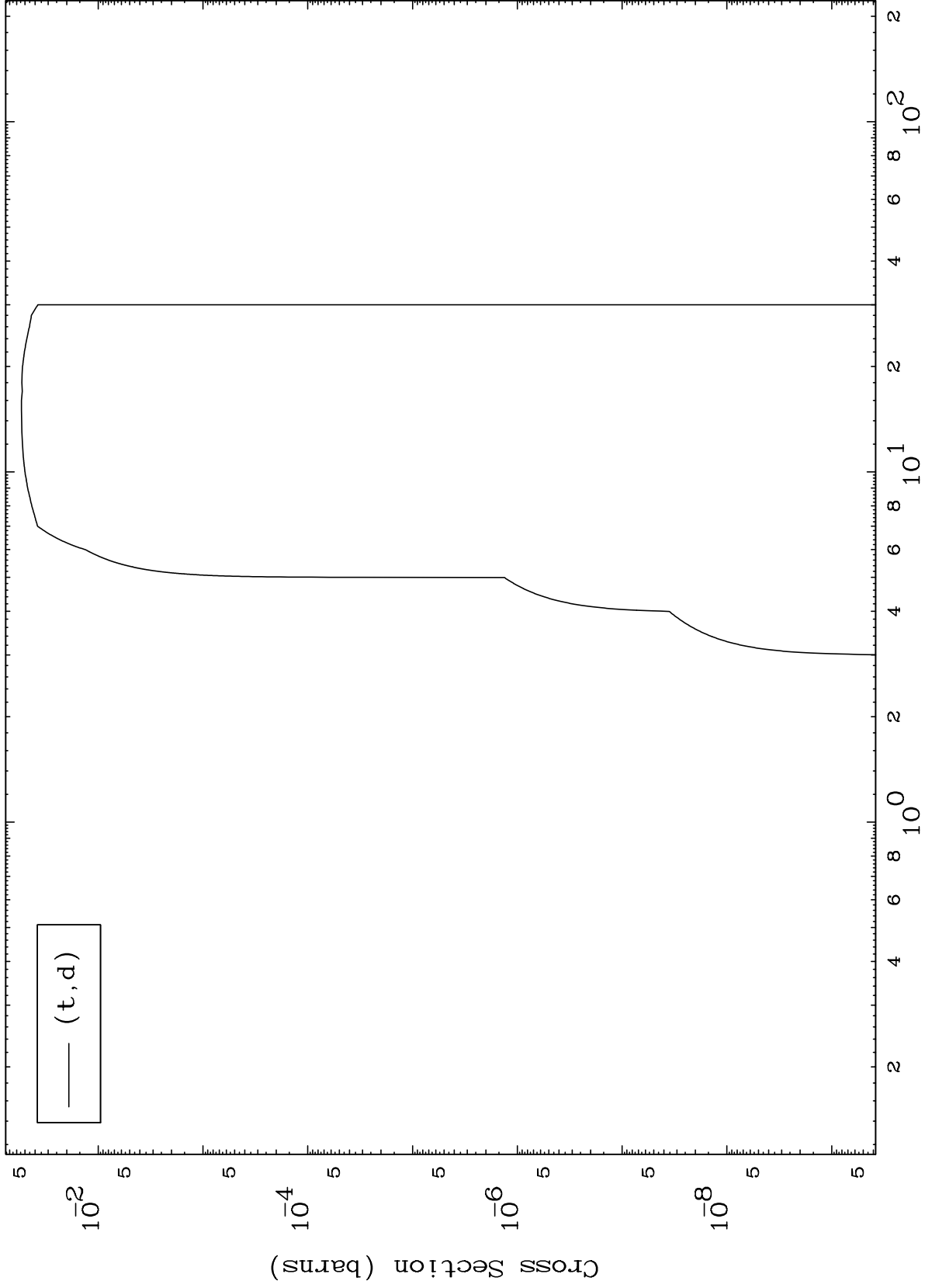
48-Cd-101

Incident Energy (MeV)

MAT 4810

48-Cd-101

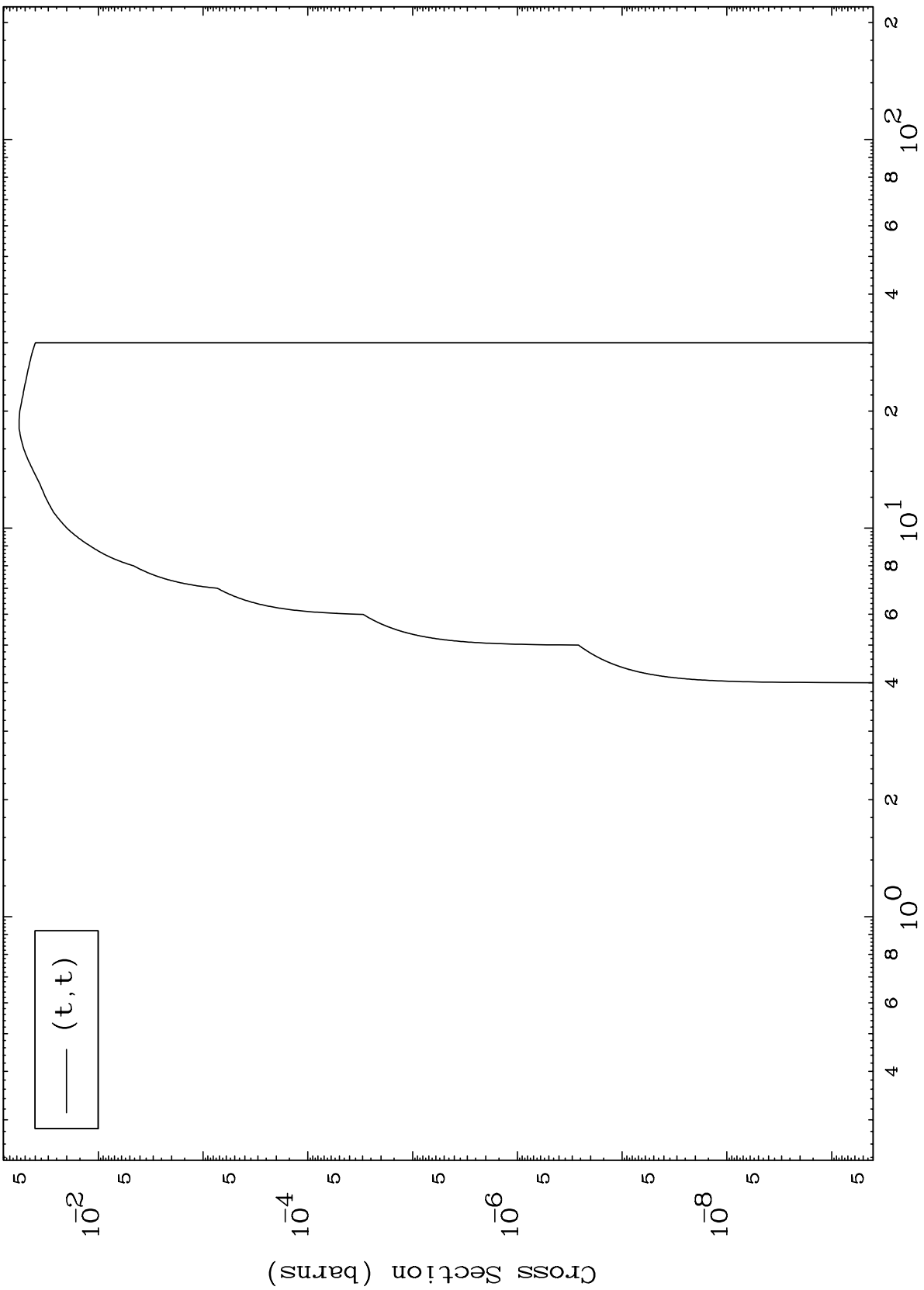
(t,d) Levels
0 Kelvin Cross Sections



MAT 4810

48-Cd-101

(t,t) Levels
0 Kelvin Cross Sections

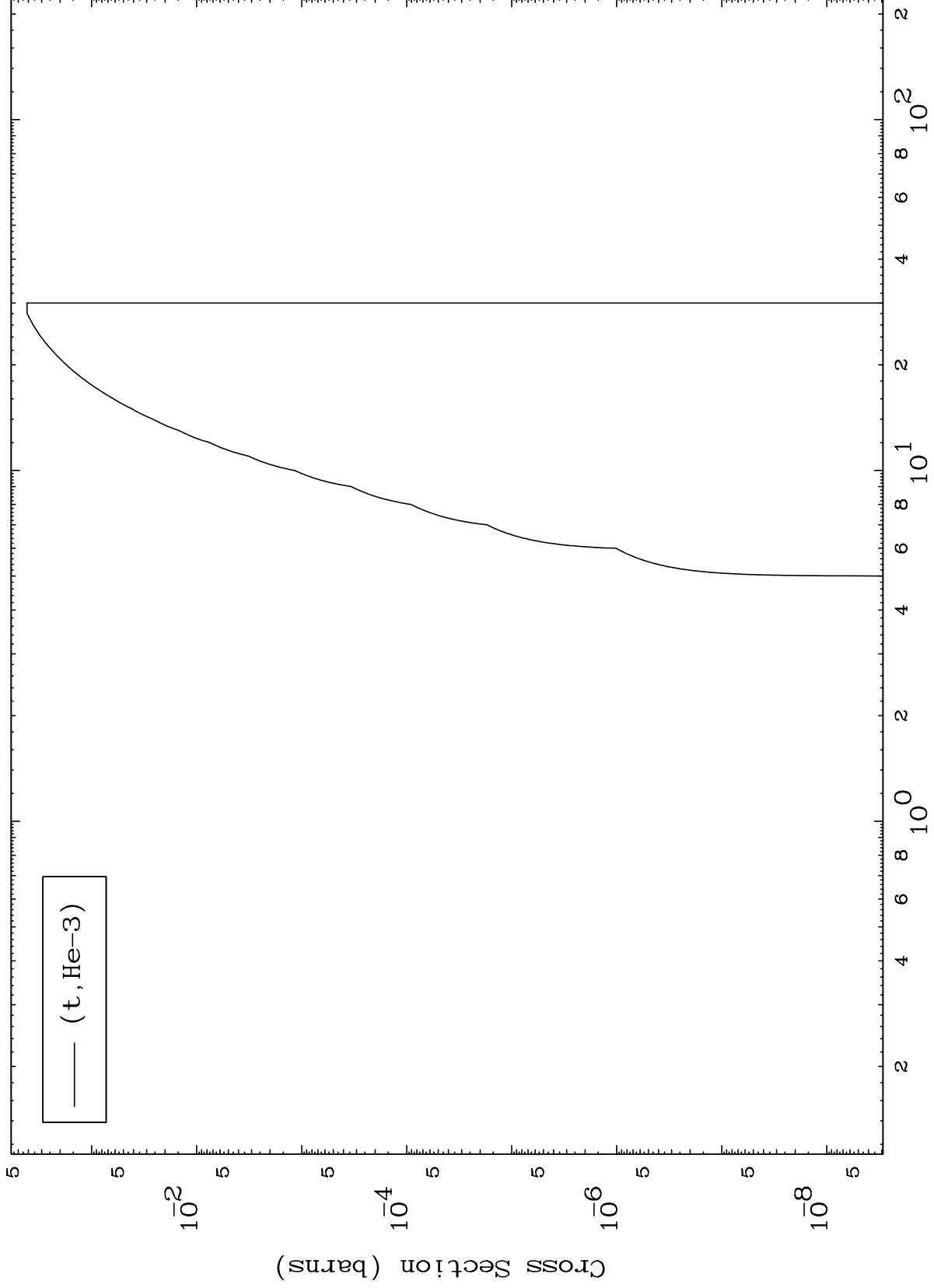


MAT 4810

(t,He3) Levels

48-Cd-101

0 Kelvin Cross Sections



10

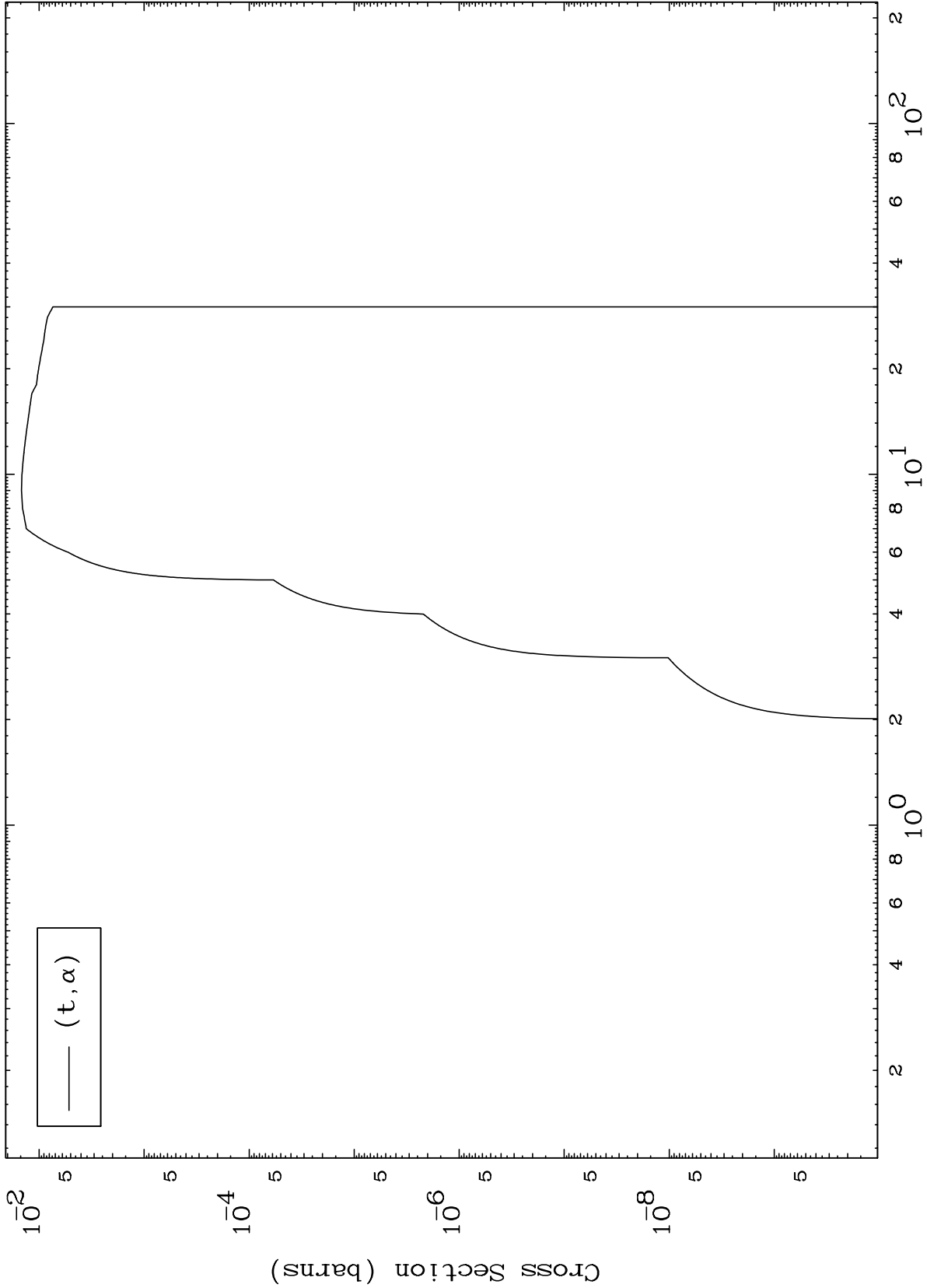
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(t, α) Levels
0 Kelvin Cross Sections



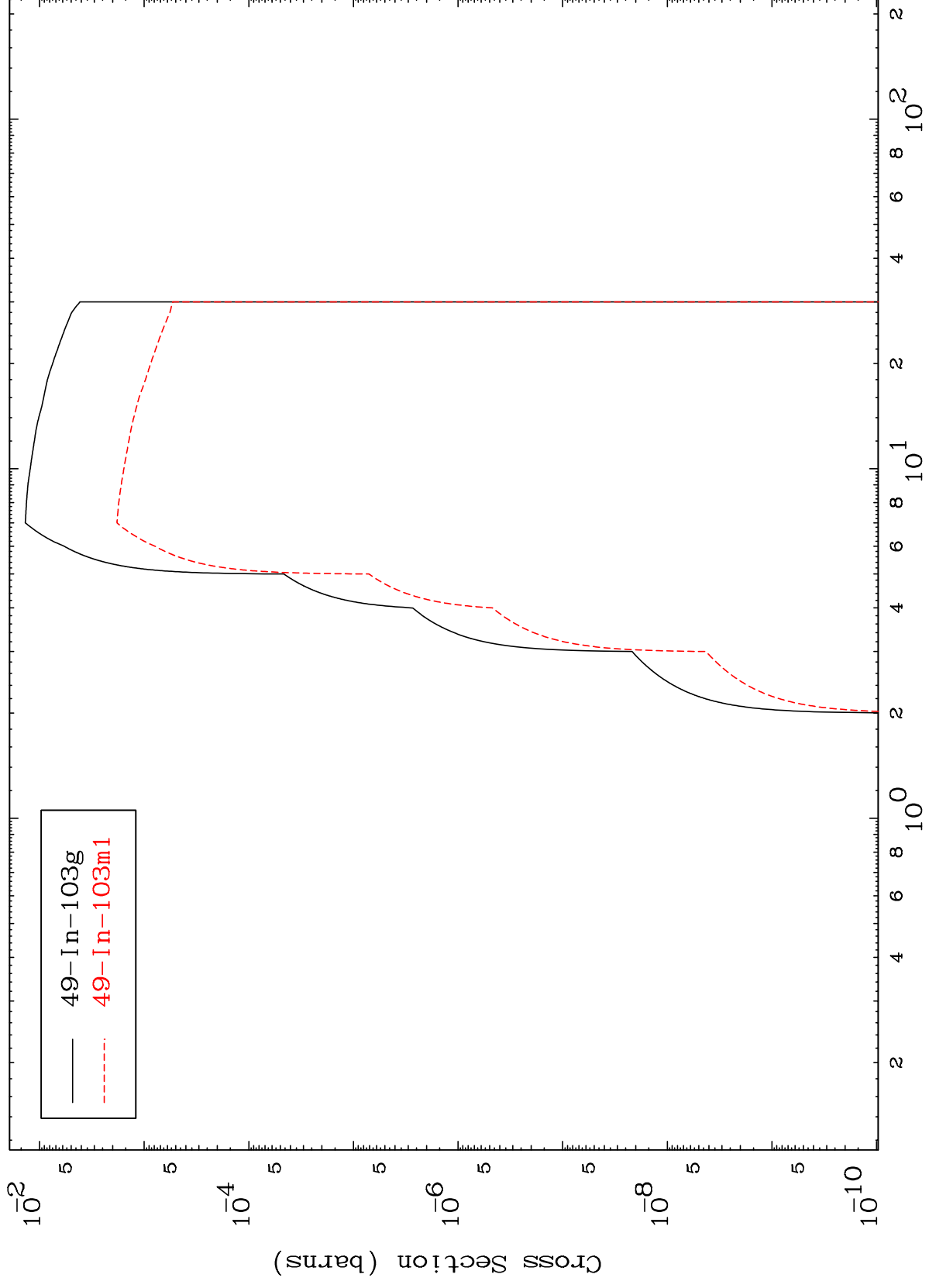
48-Cd-101

Incident Energy (MeV)

MAT 4810

Triton Inelastic
Radionuclide Production Cross Section

48-Cd-101



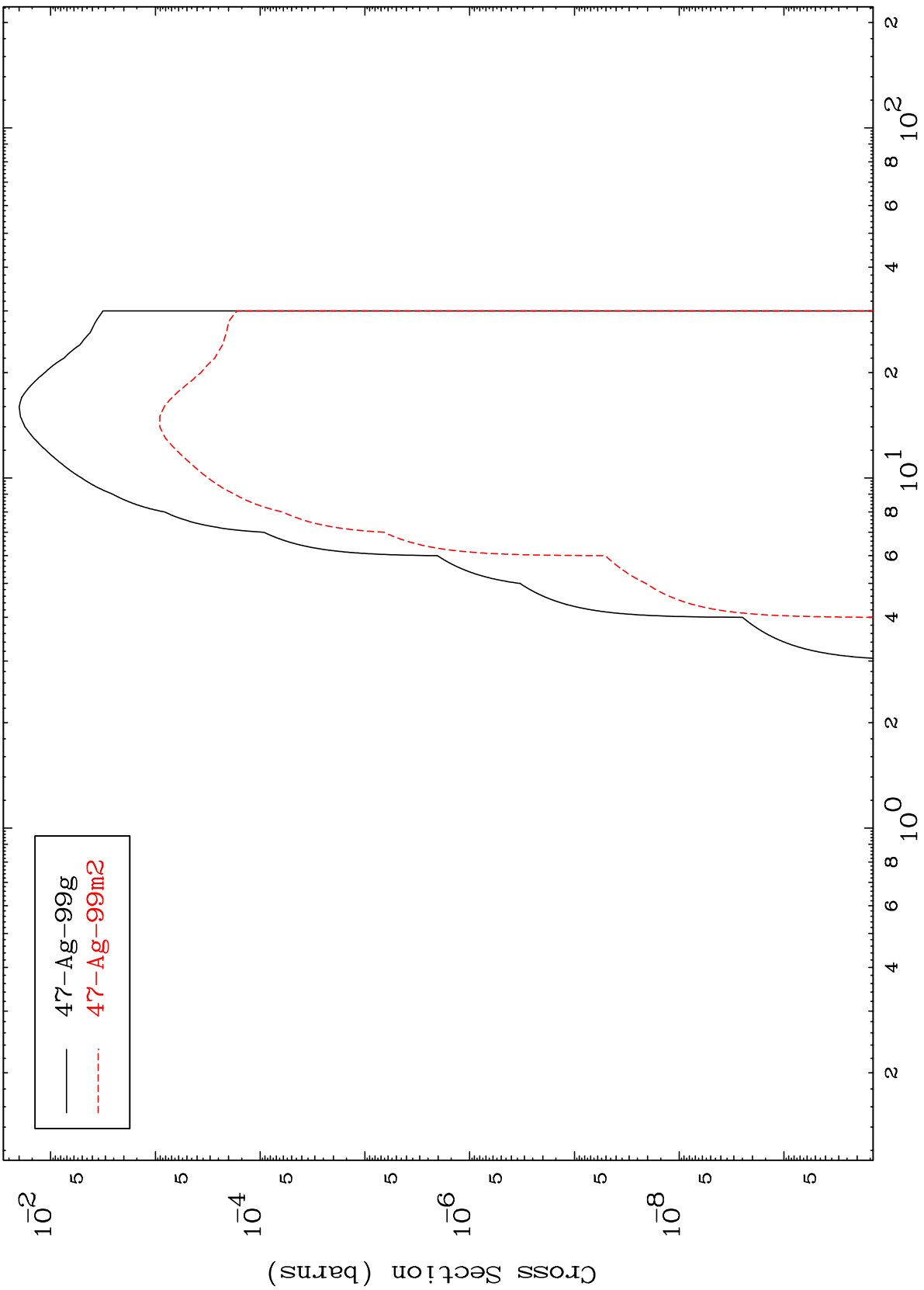
— 49-In-103g
- - - 49-In-103m1

MAT 4810

(t,n') α

48-Cd-101

Radionuclide Production Cross Section



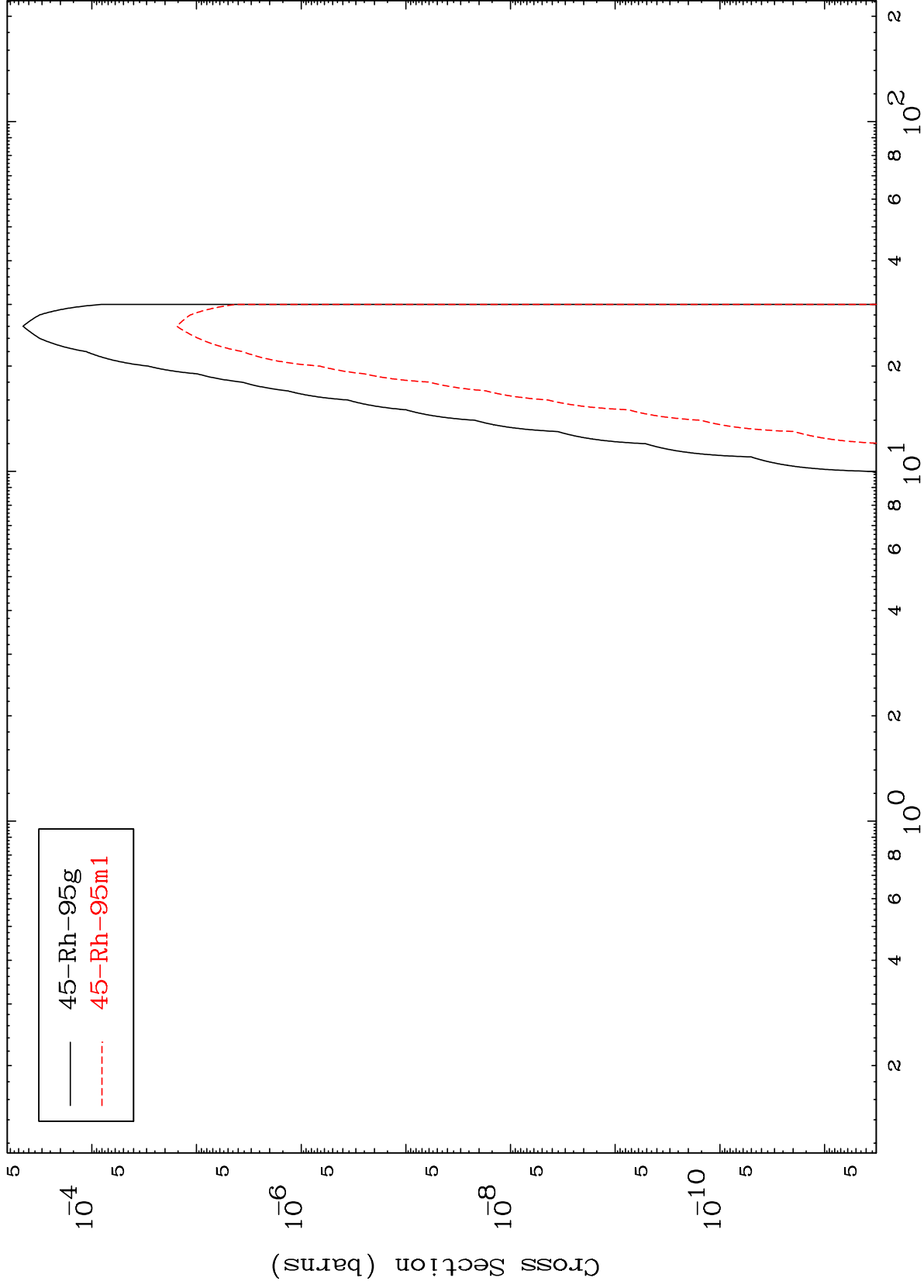
— 47-Ag-99g
- - - 47-Ag-99m2

MAT 4810

(t,n') 2 α

48-Cd-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

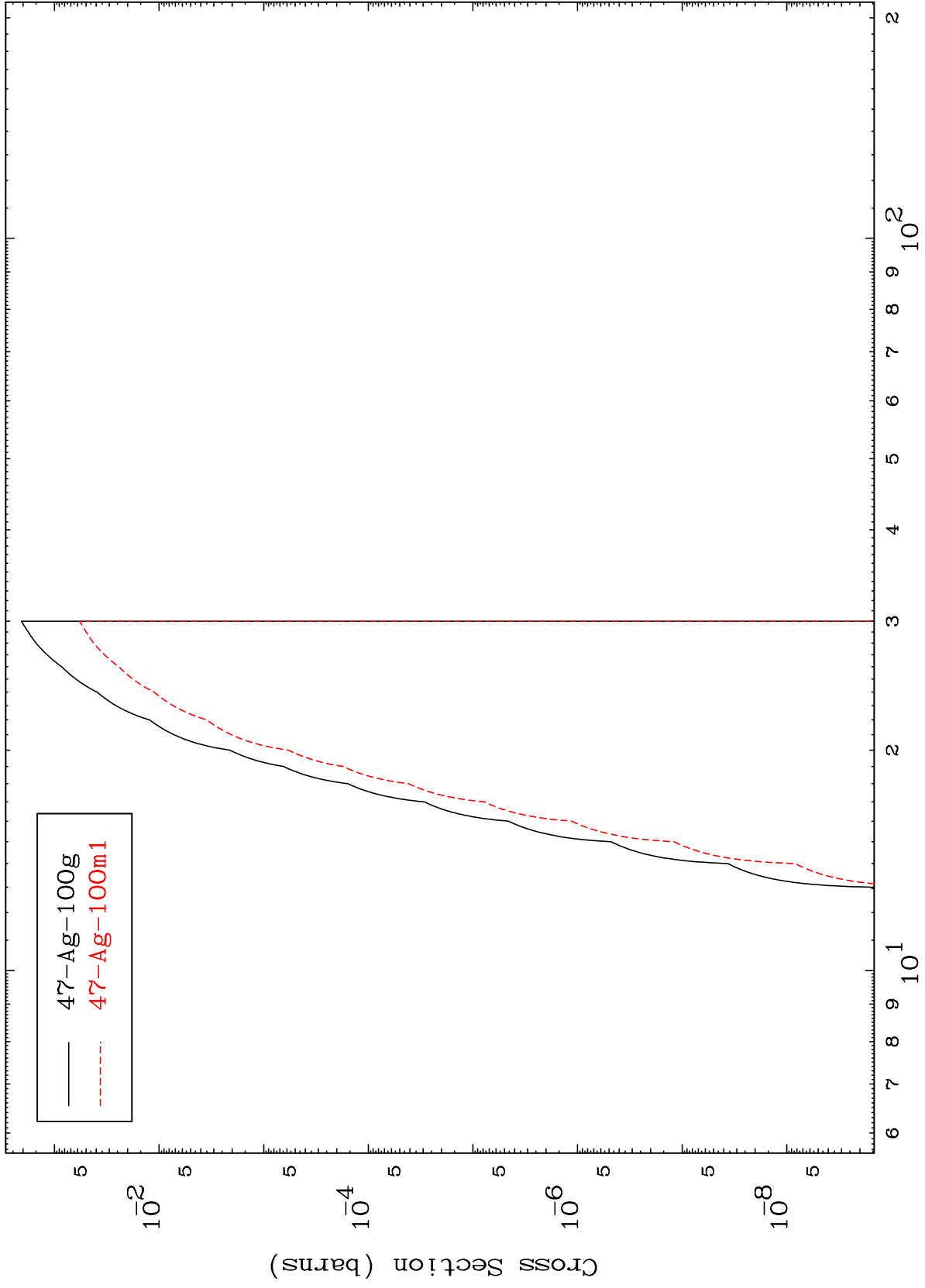
48-Cd-101

MAT 4810

(t,n') He-3

48-Cd-101

Radionuclide Production Cross Section



15

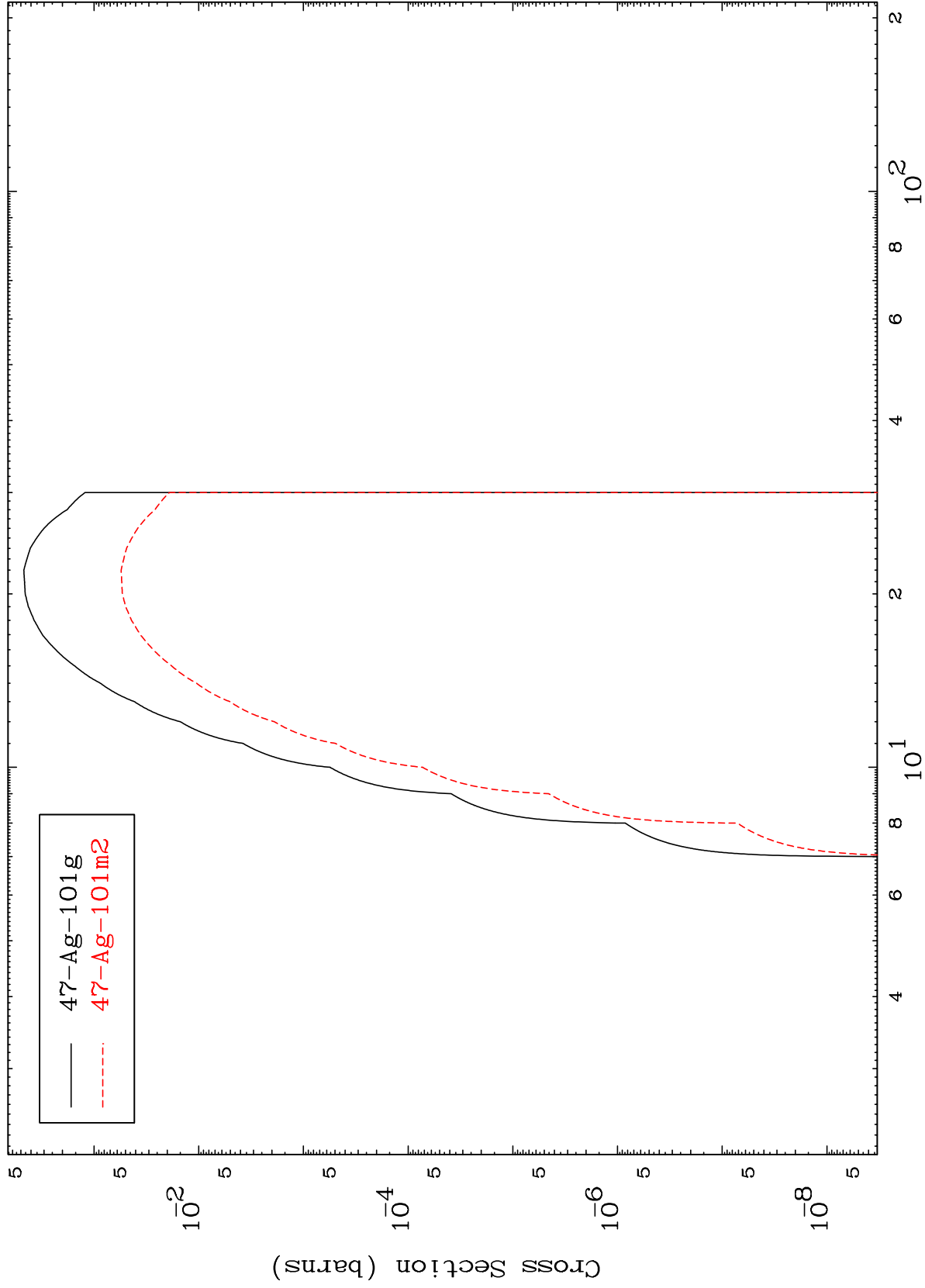
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(t,2n) p
Radionuclide Production Cross Section



16

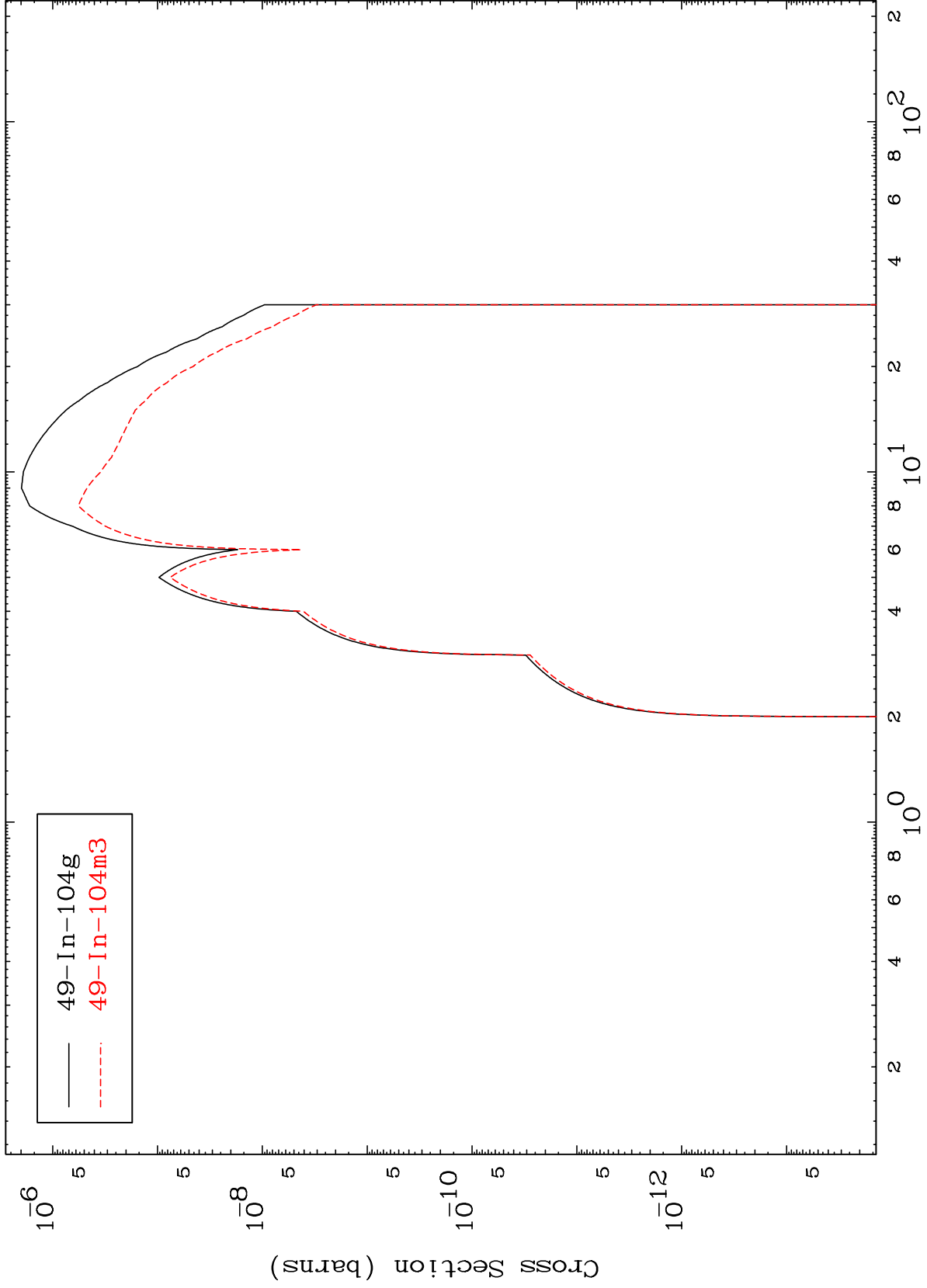
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(t, γ)
Radionuclide Production Cross Section



17

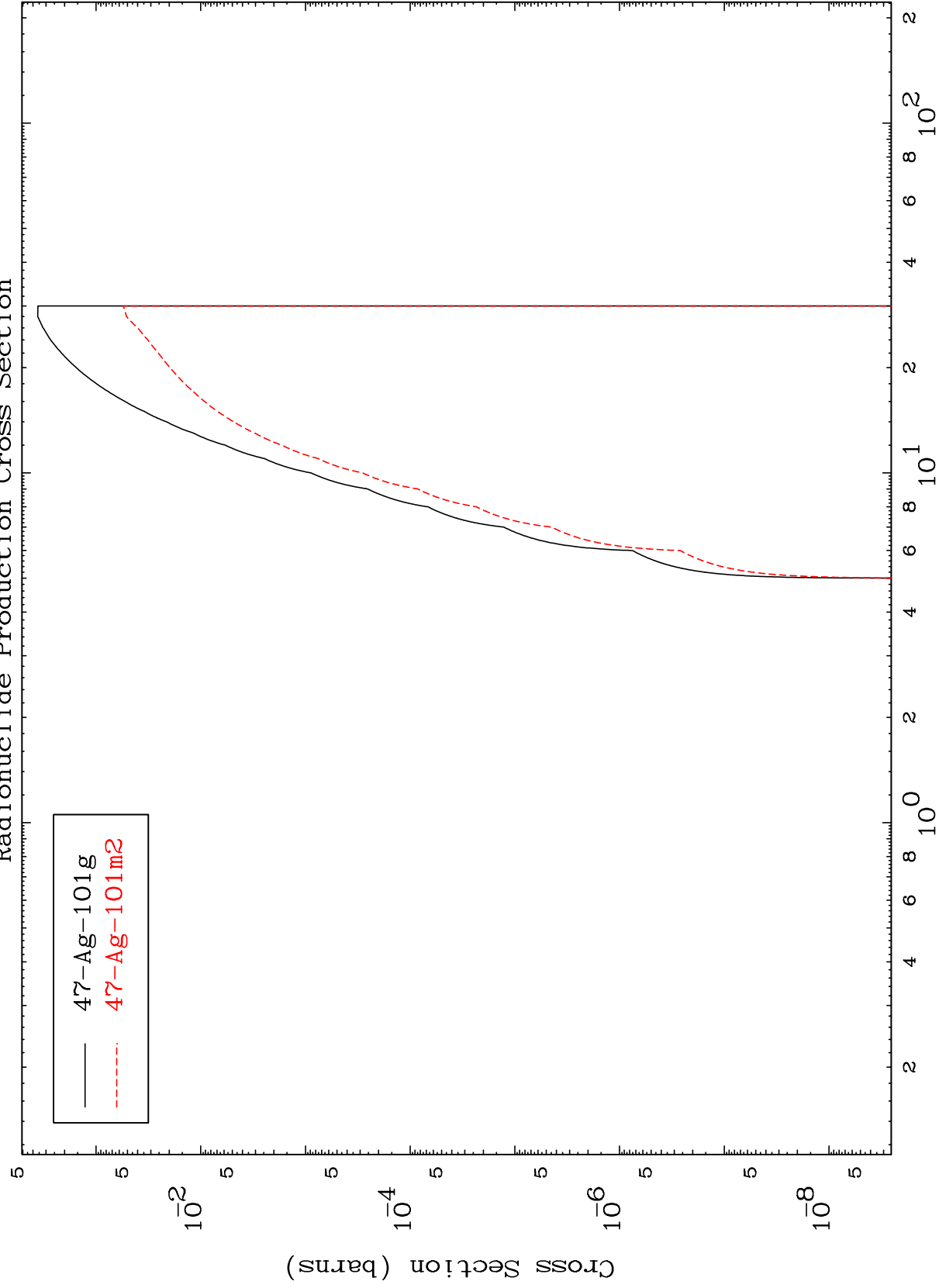
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

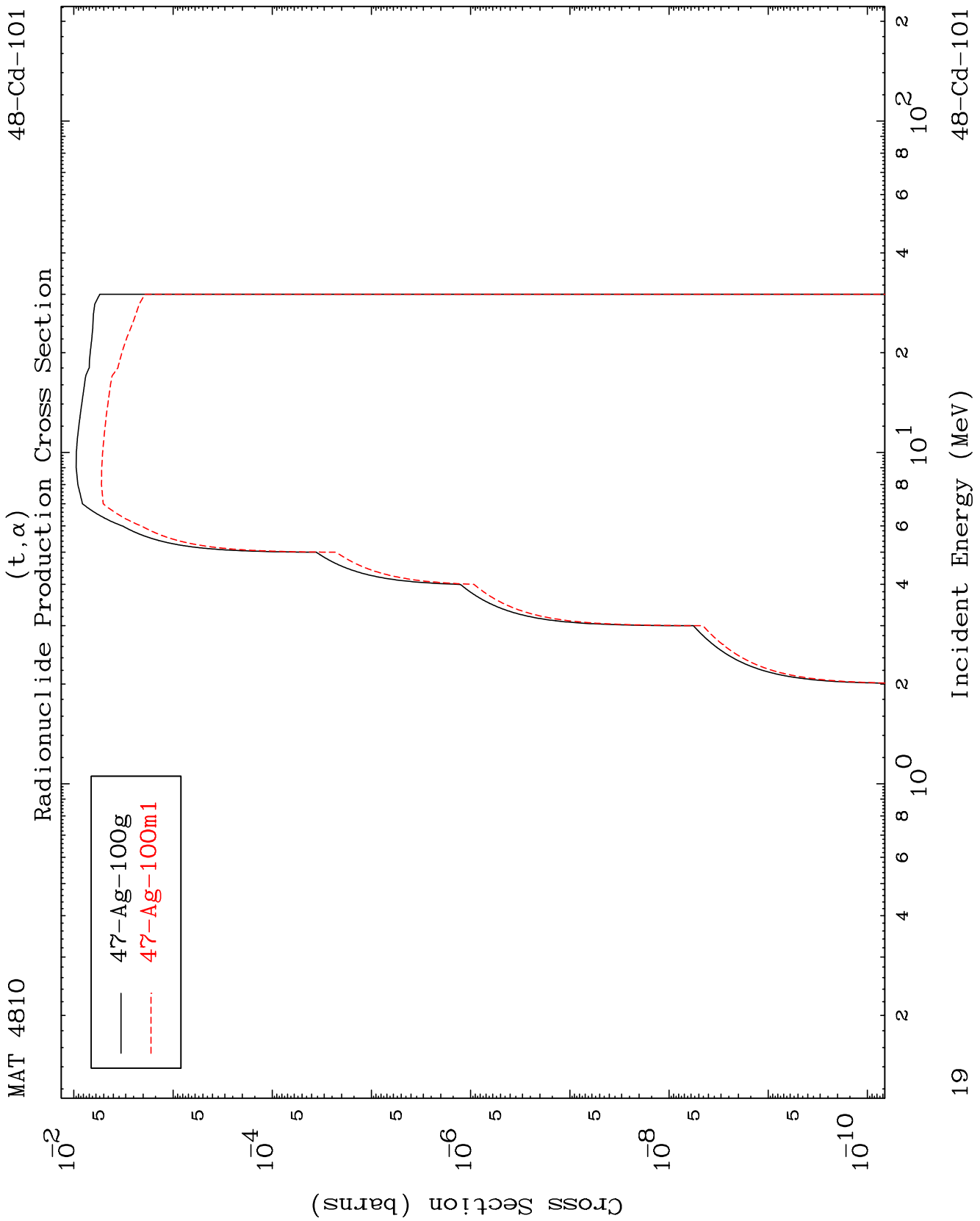
(t,He-3)
Radionuclide Production Cross Section



48-Cd-101

Incident Energy (MeV)

18

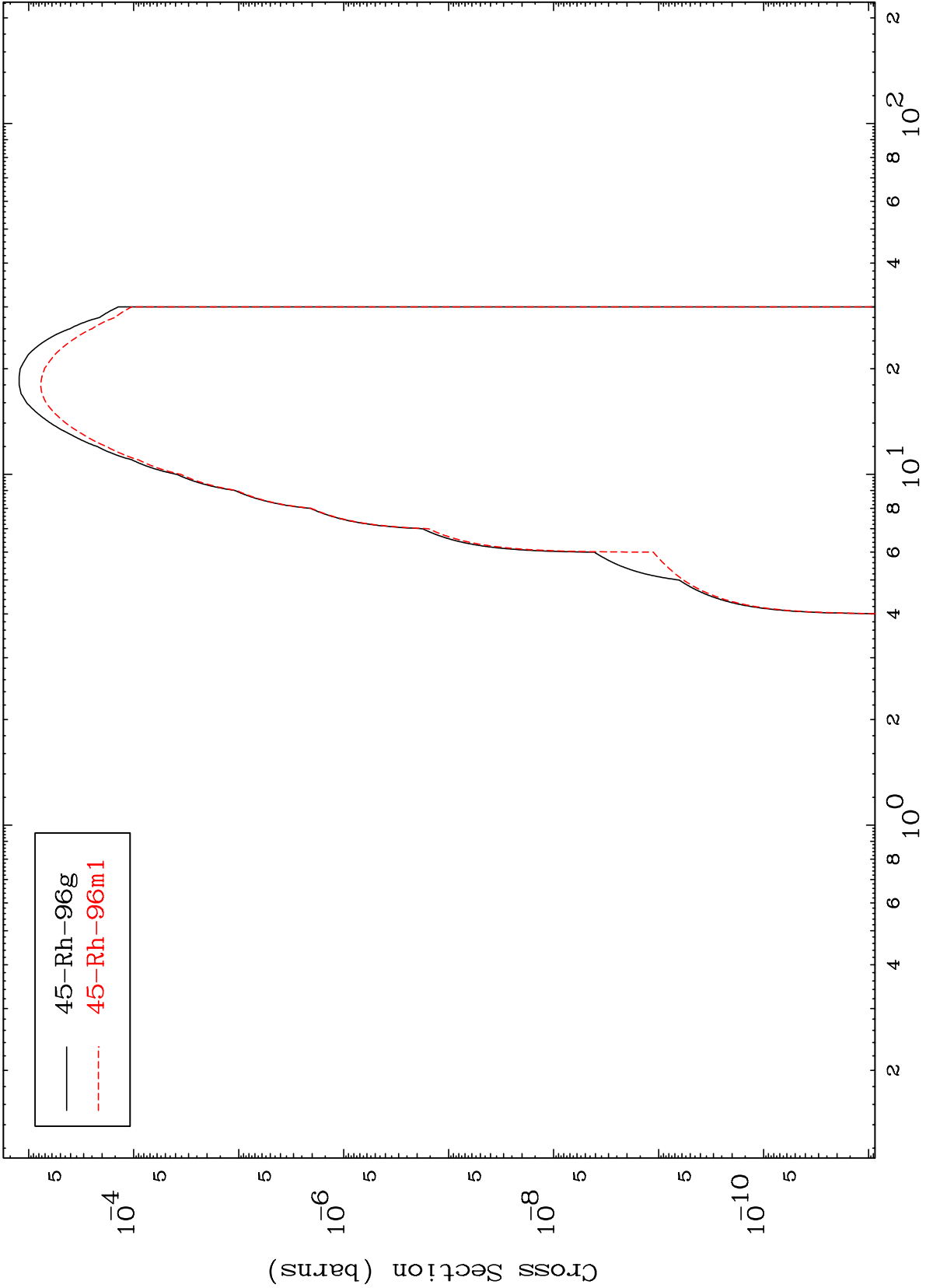


MAT 4810

(t,2α)

48-Cd-101

Radionuclide Production Cross Section



— 45-Rh-96g
- - - 45-Rh-96m1

20

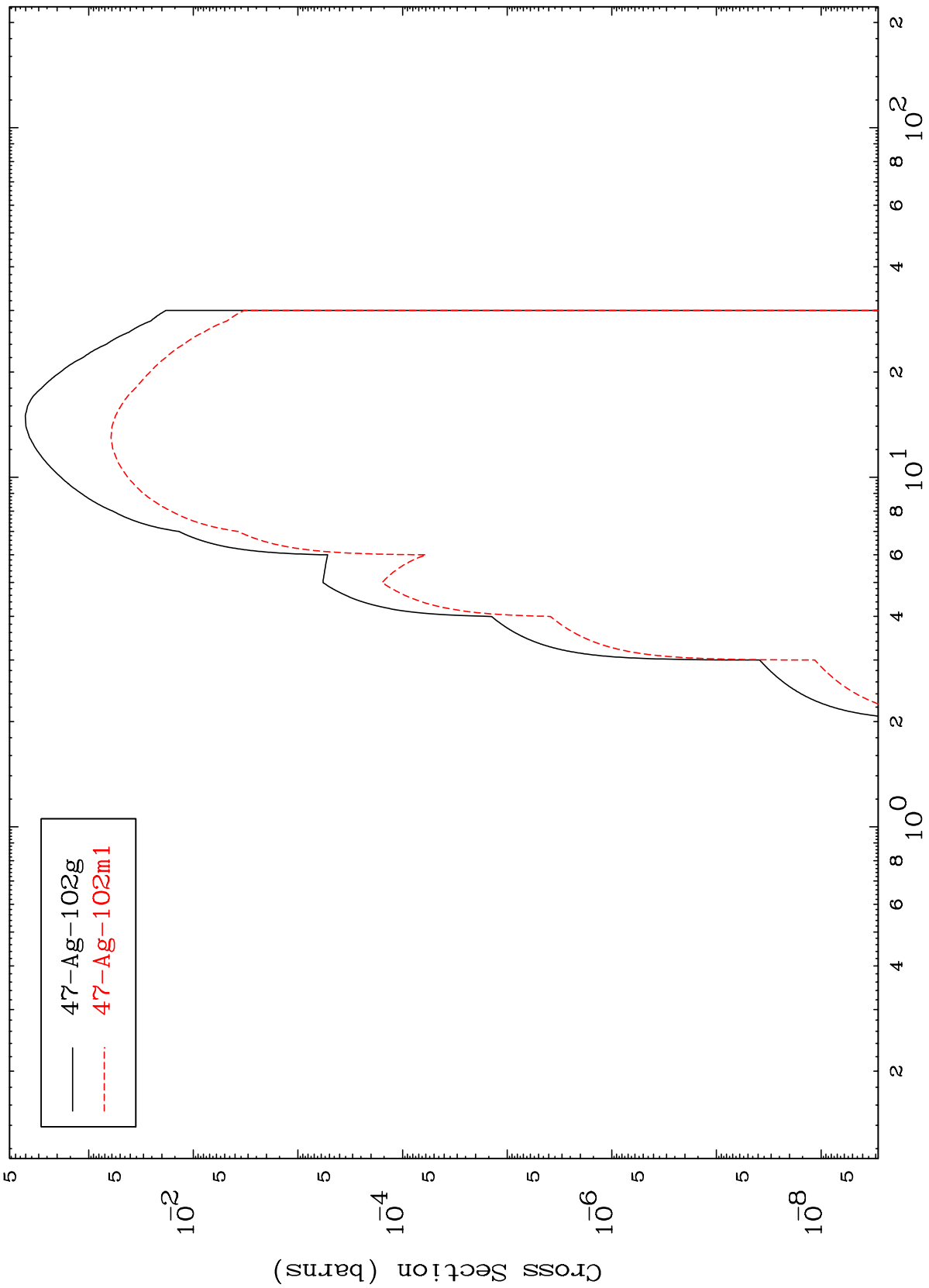
Incident Energy (MeV)

48-Cd-101

MAT 4810

48-Cd-101

(t,2p)
Radionuclide Production Cross Section

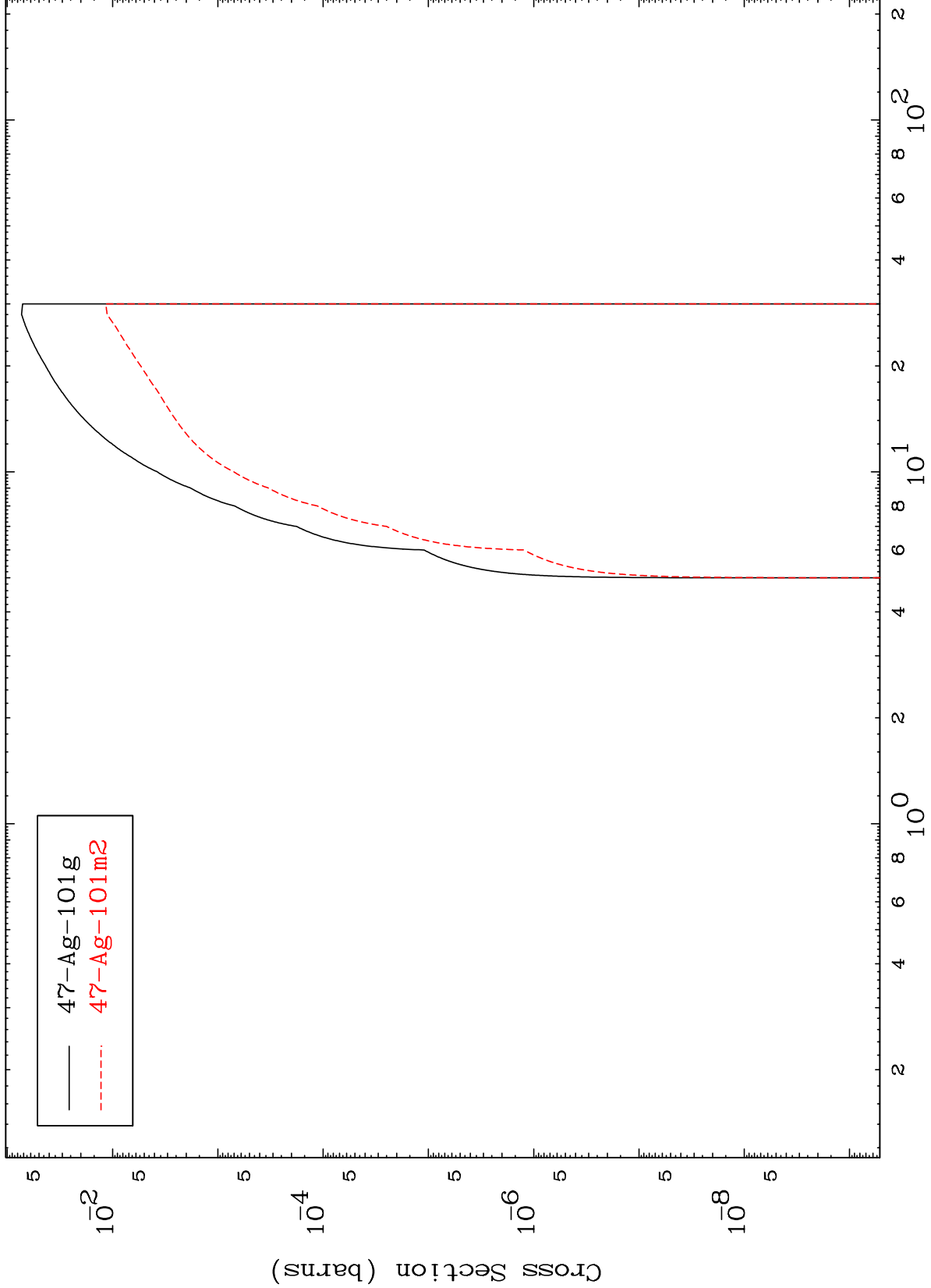


MAT 4810

(t,p) d

48-Cd-101

Radionuclide Production Cross Section



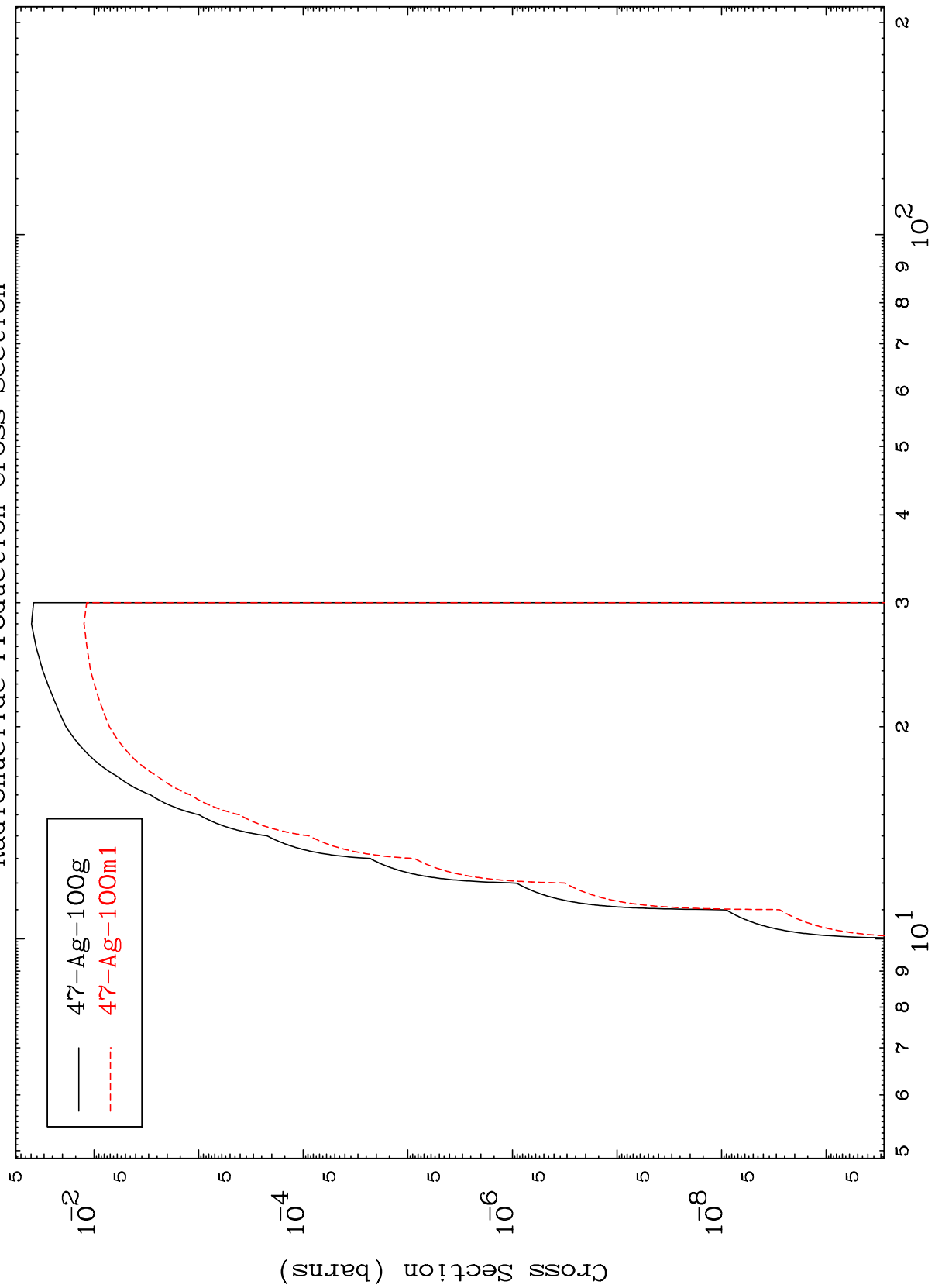
— 47-Ag-101g
- - - 47-Ag-101m2

MAT 4810

(t,p) t

48-Cd-101

Radionuclide Production Cross Section



— 47-Ag-100g
- - - 47-Ag-100m1

23

Incident Energy (MeV)

48-Cd-101