

Program EVALPLOT  
(Version 2018-1)

by

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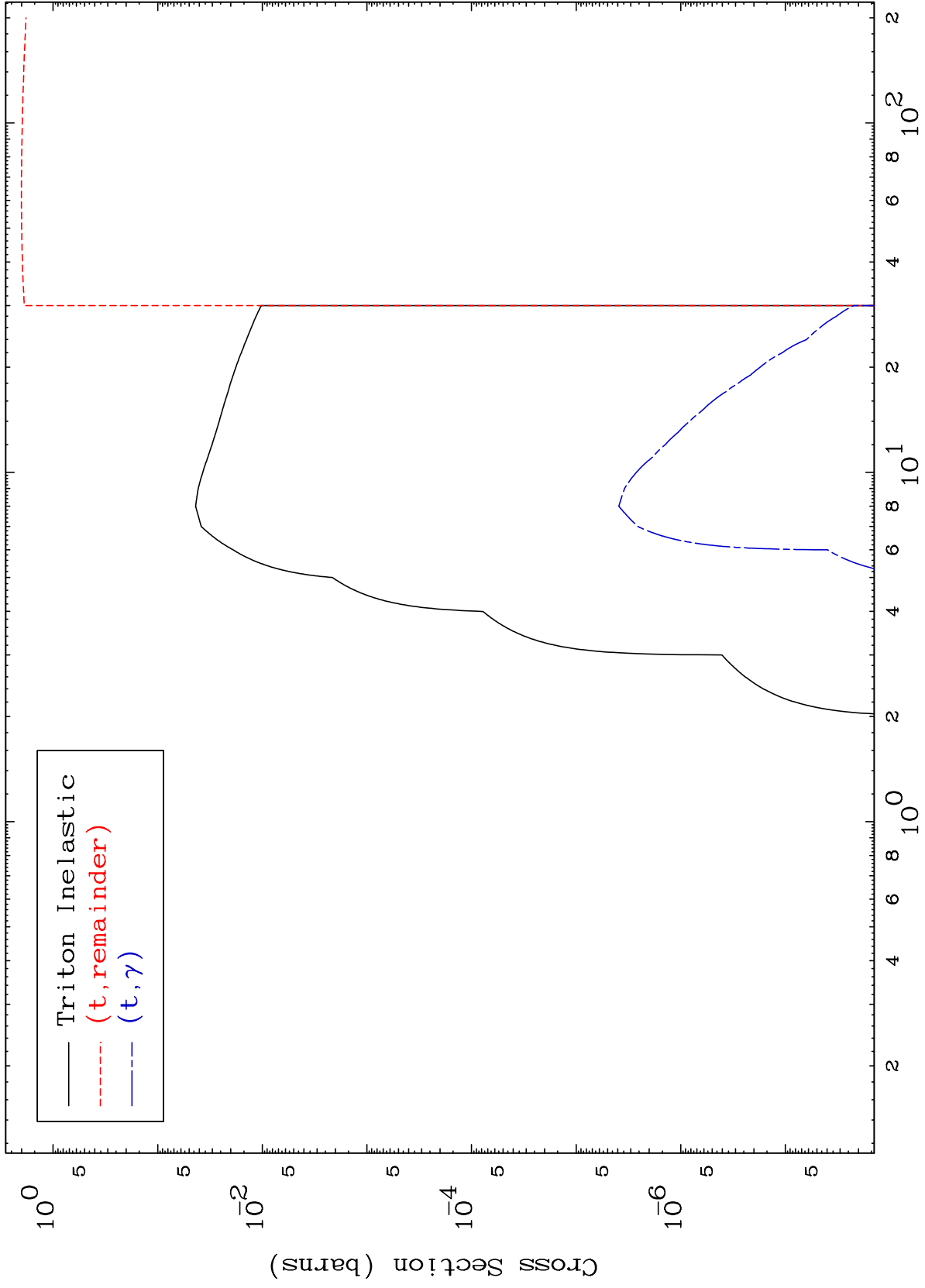
Press Mouse Button to Start

MAT 4840

Triton Major

48-Cd-111

0 Kelvin Cross Sections

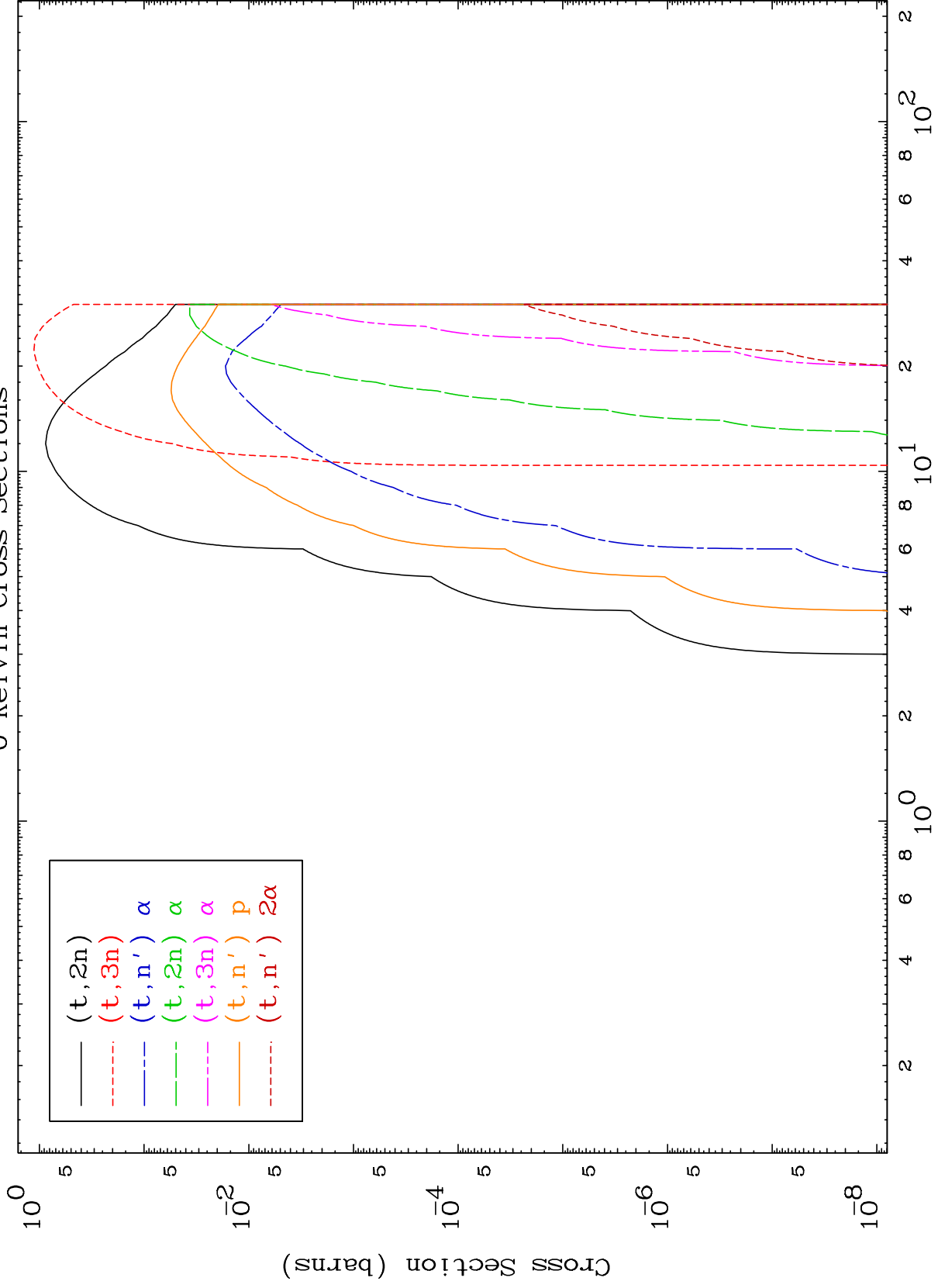


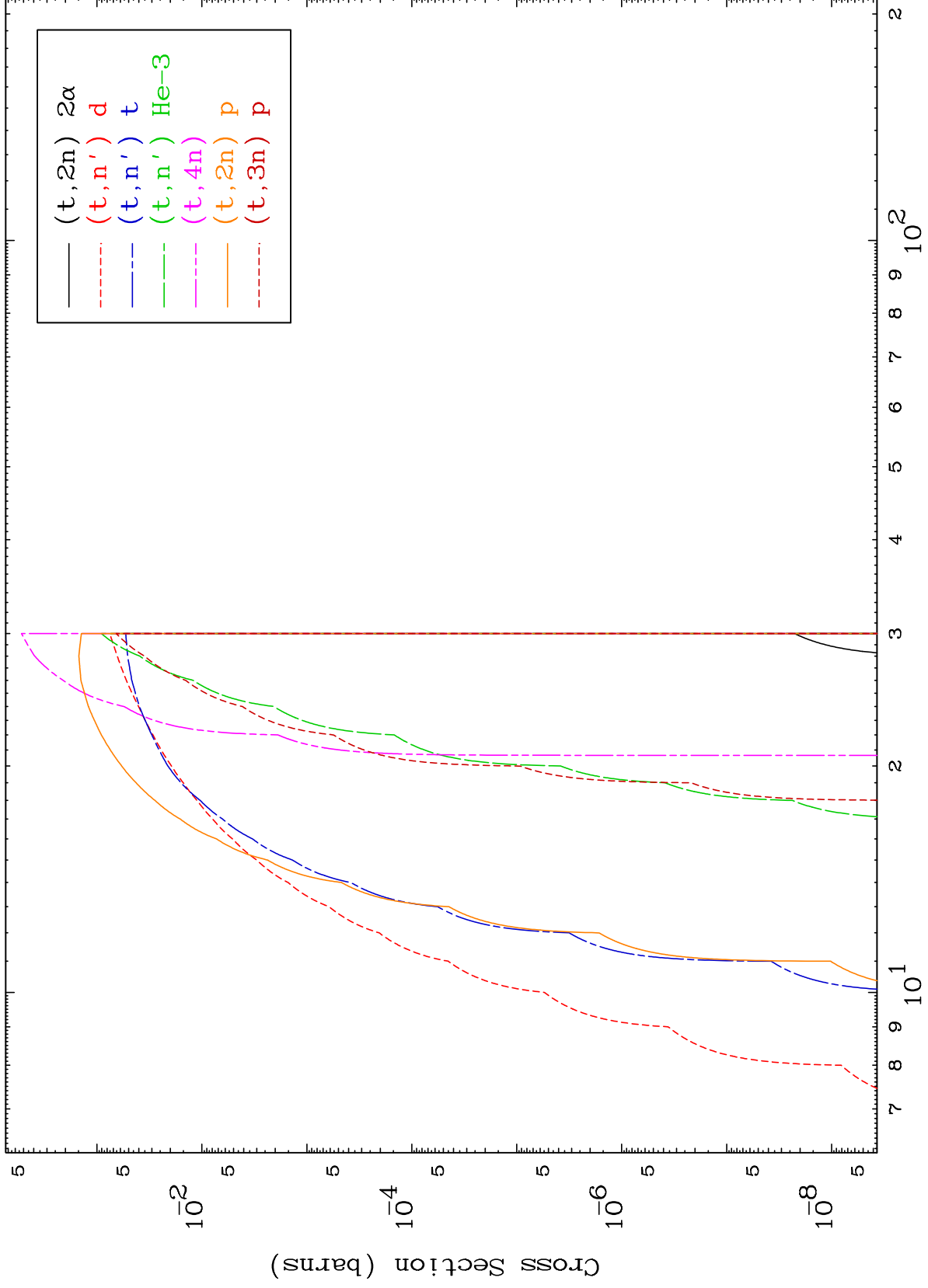
Legend:  
— Triton Inelastic  
- - - (t, remainder)  
- - - (t,  $\gamma$ )

MAT 4840

Triton Neutron Production  
0 Kelvin Cross Sections

48-Cd-111

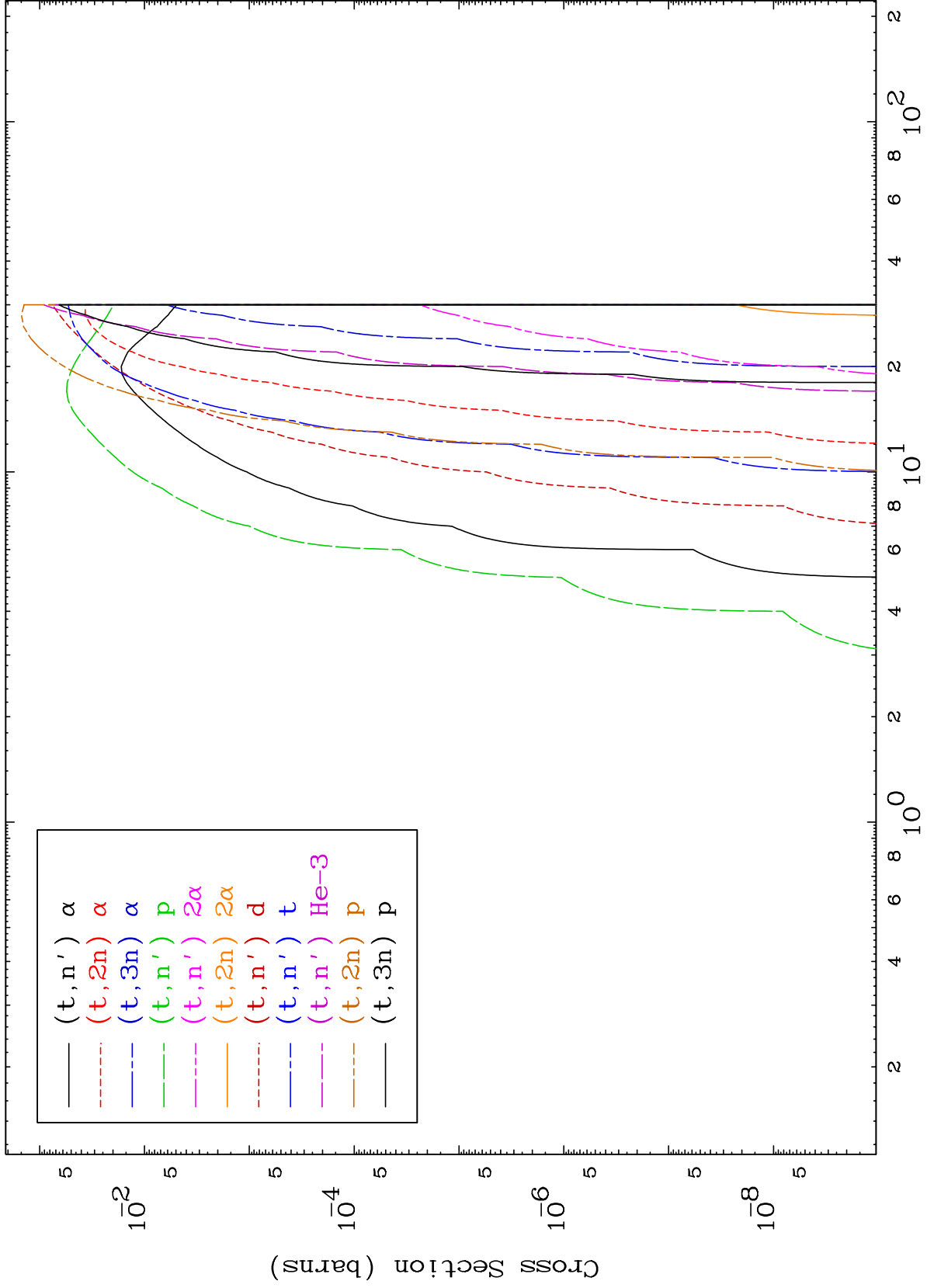




MAT 4840

Triton Charged Particle  
0 Kelvin Cross Sections

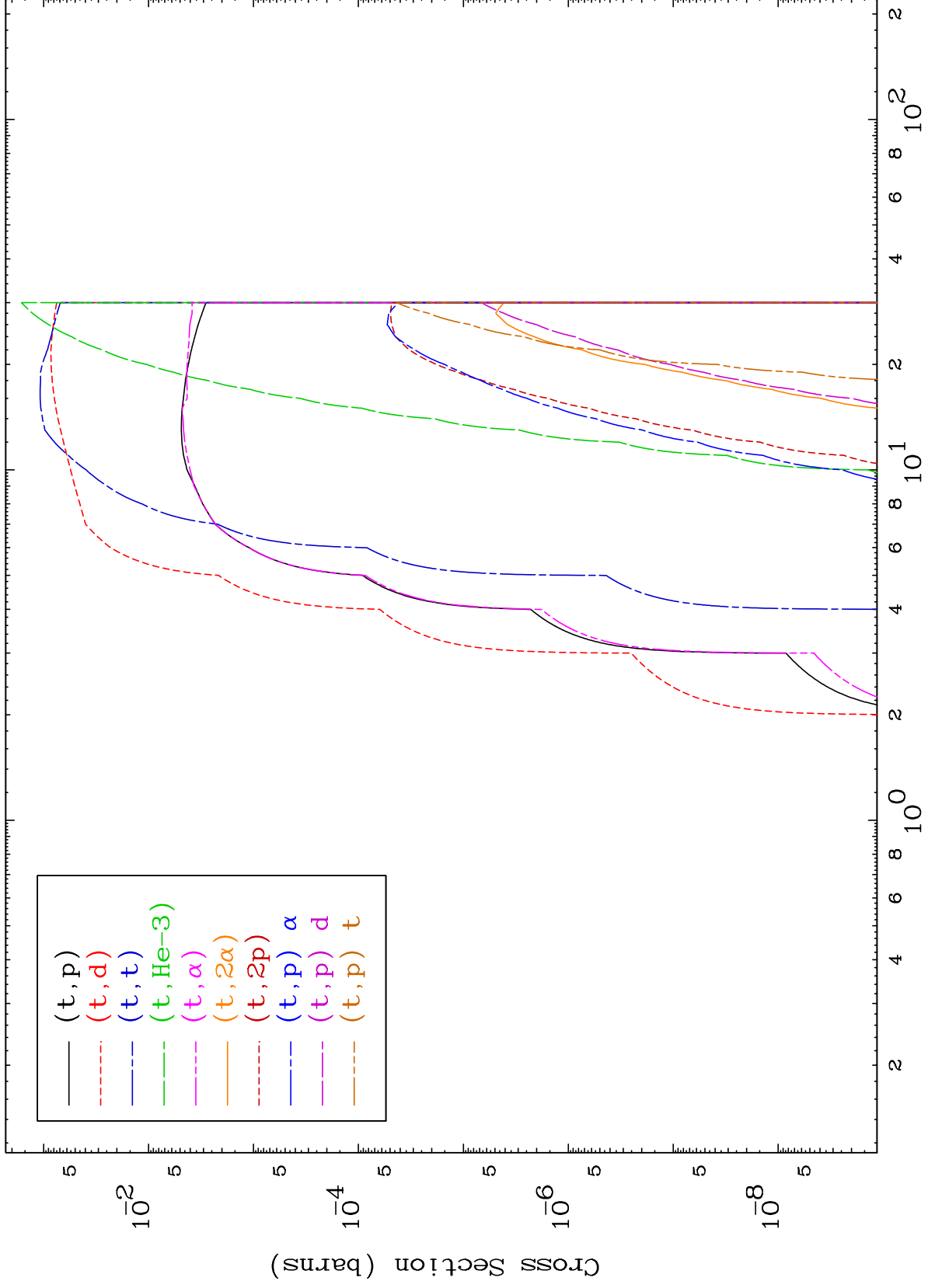
48-Cd-111



MAT 4840

Triton Charged Particle  
0 Kelvin Cross Sections

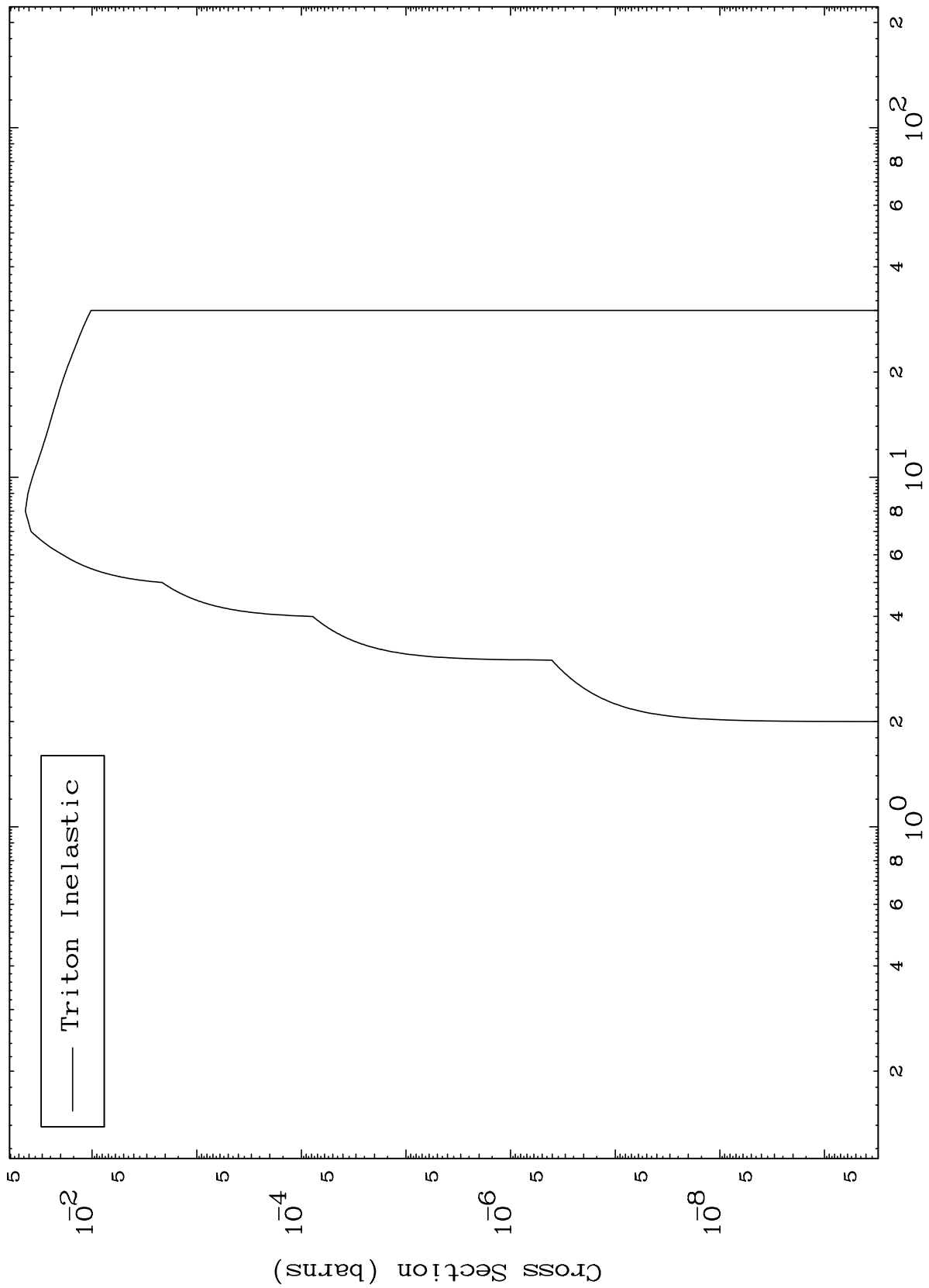
48-Cd-111



MAT 4840

48-Cd-111

(t, n') Level  
0 Kelvin Cross Sections



6

48-Cd-111

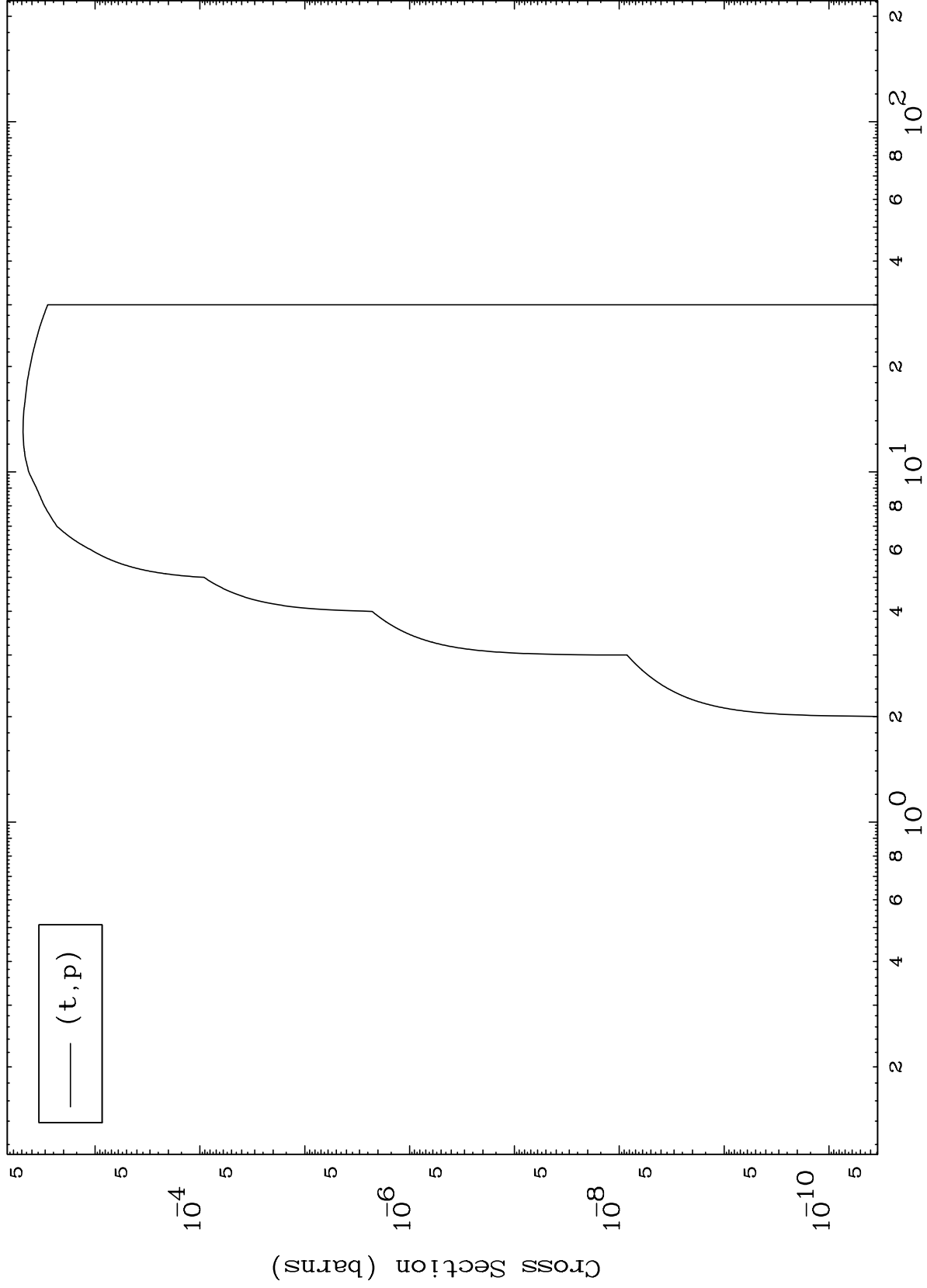
Incident Energy (MeV)

MAT 4840

(t,p) Levels

48-Cd-111

0 Kelvin Cross Sections



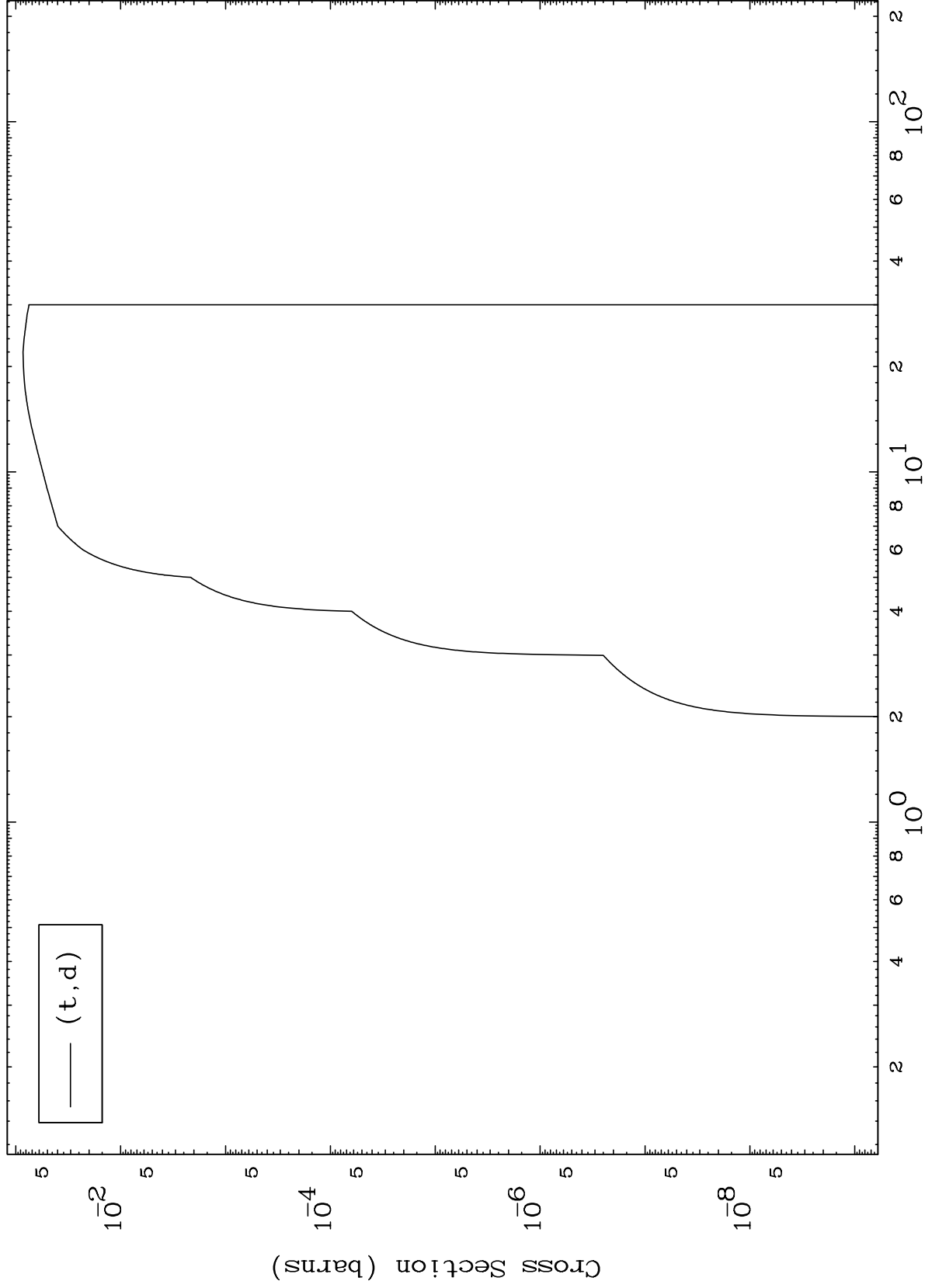


MAT 4840

(t,d) Levels

48-Cd-111

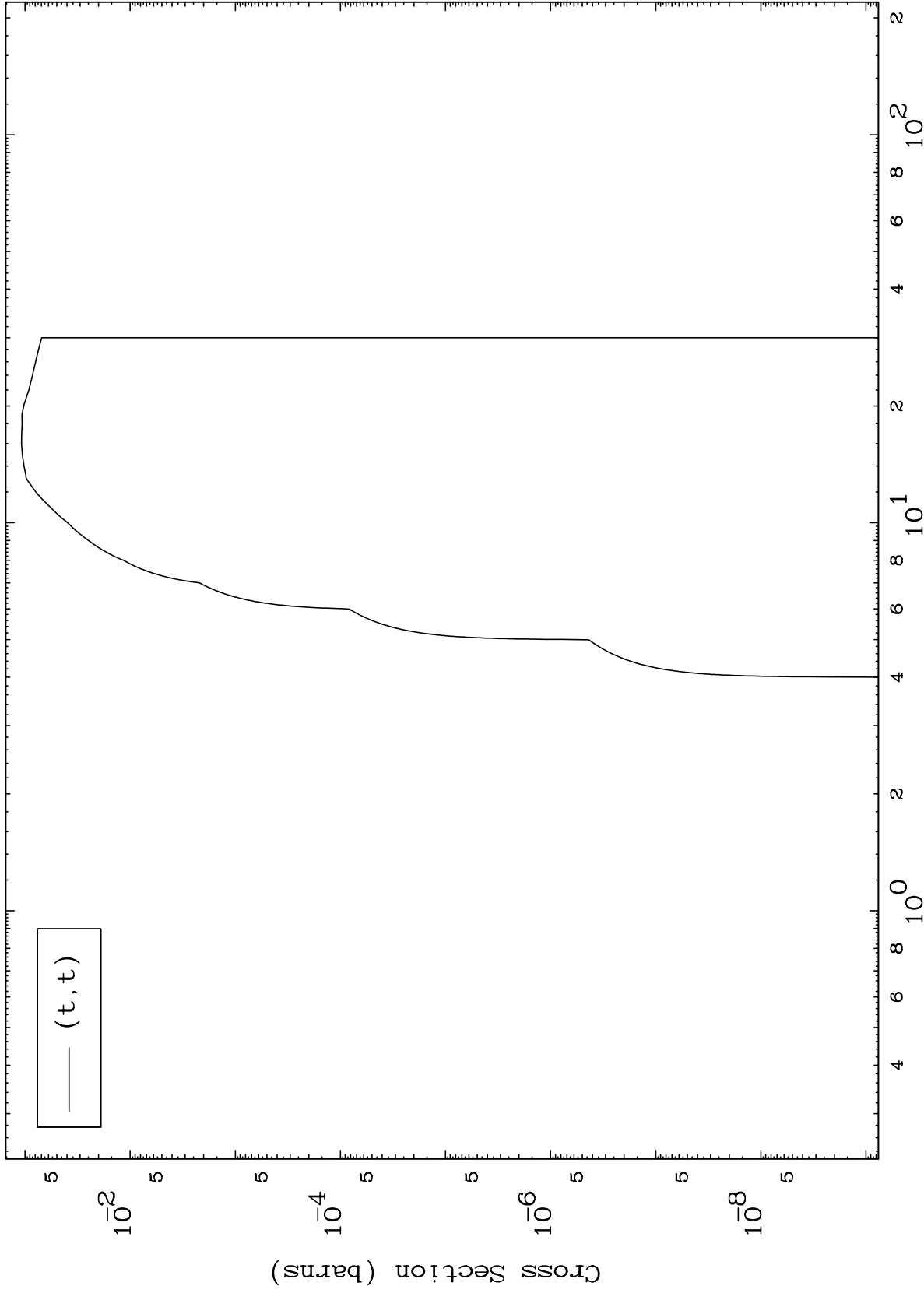
0 Kelvin Cross Sections



MAT 4840

48-Cd-111

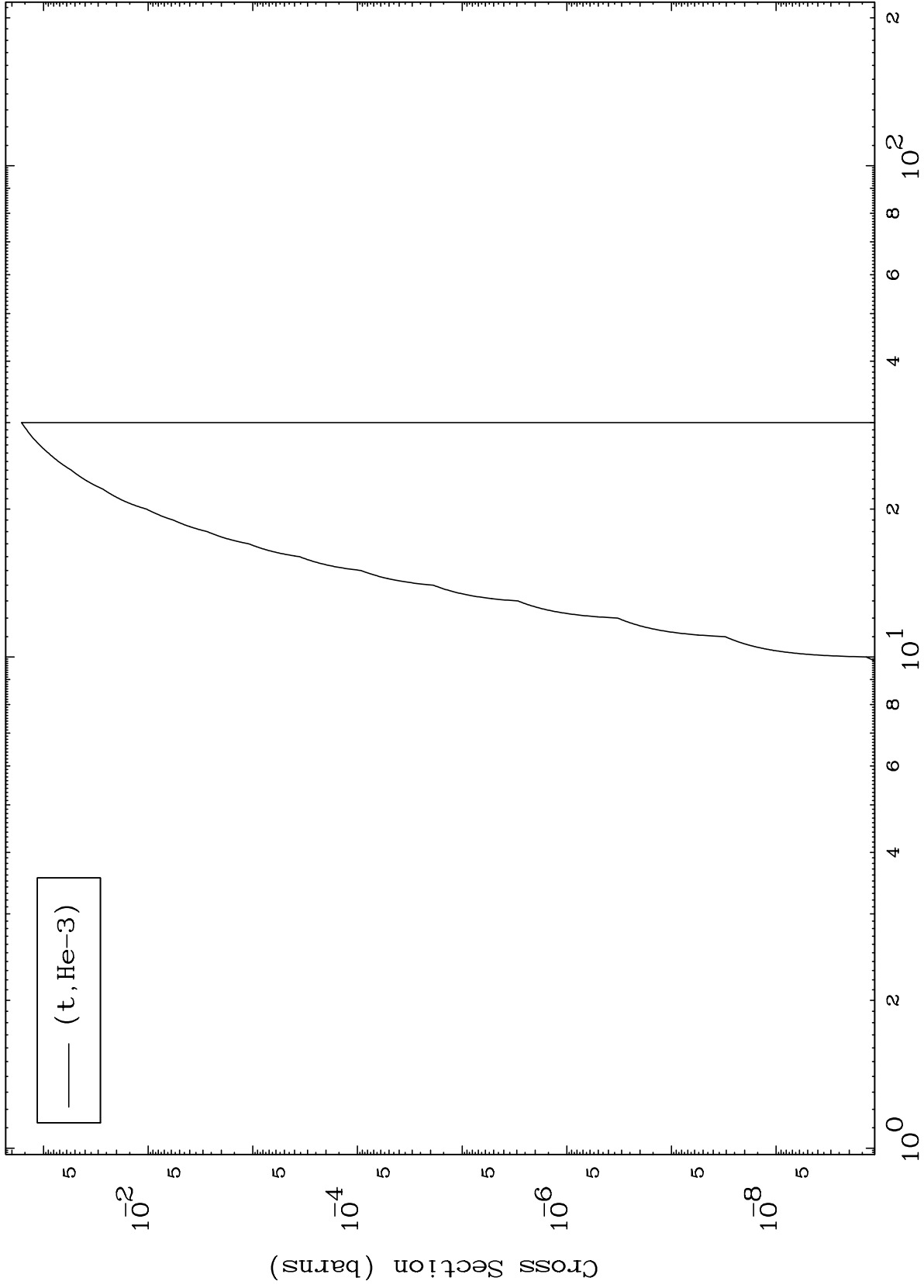
(t, t) Levels  
0 Kelvin Cross Sections



MAT 4840

(t,He3) Levels  
0 Kelvin Cross Sections

48-Cd-111

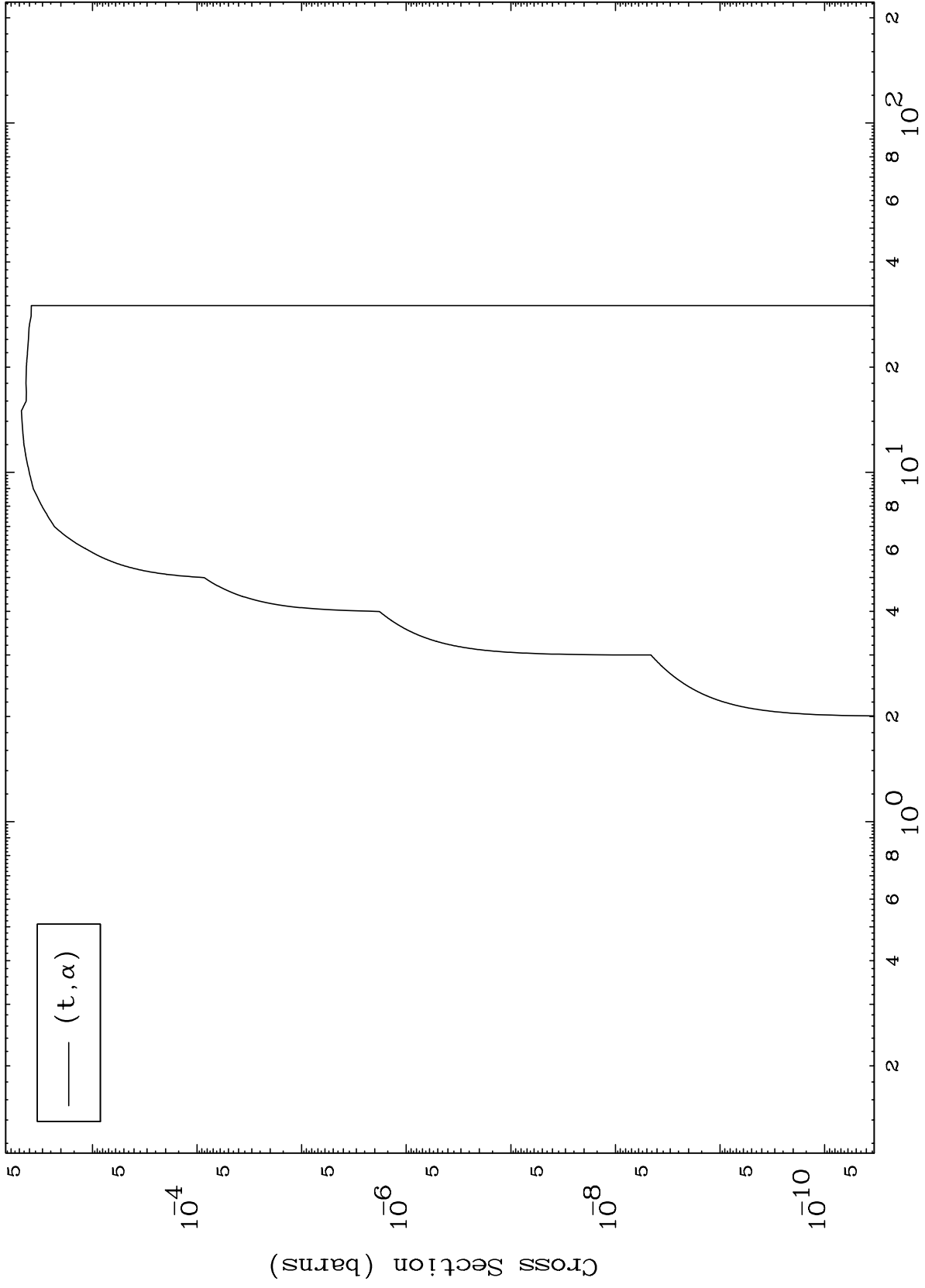


48-Cd-111

MAT 4840

48-Cd-111

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



48-Cd-111

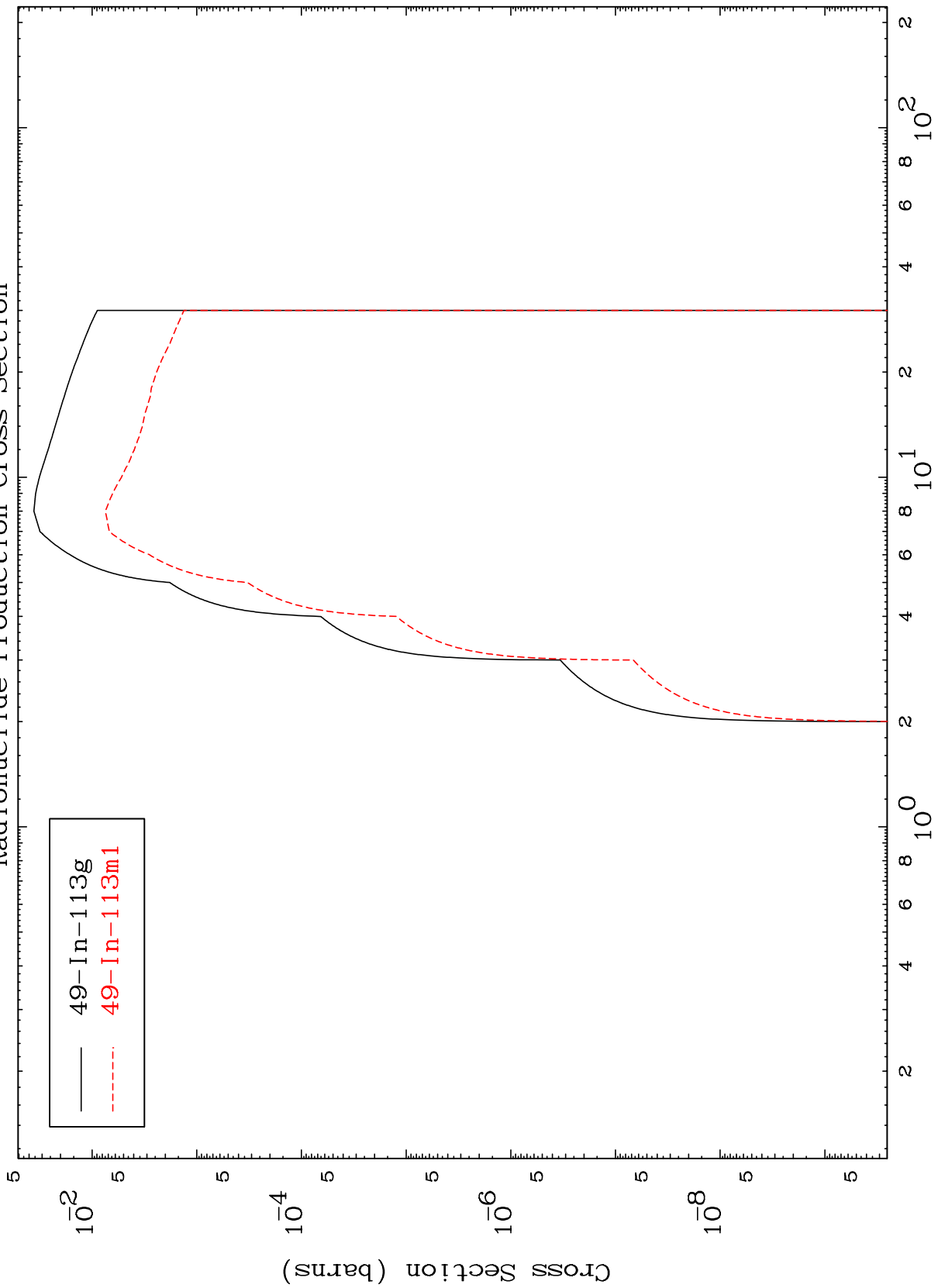
Incident Energy (MeV)

11

MAT 4840

48-Cd-111

Triton Inelastic  
Radionuclide Production Cross Section



— 49-In-113g  
- - - 49-In-113m1

48-Cd-111

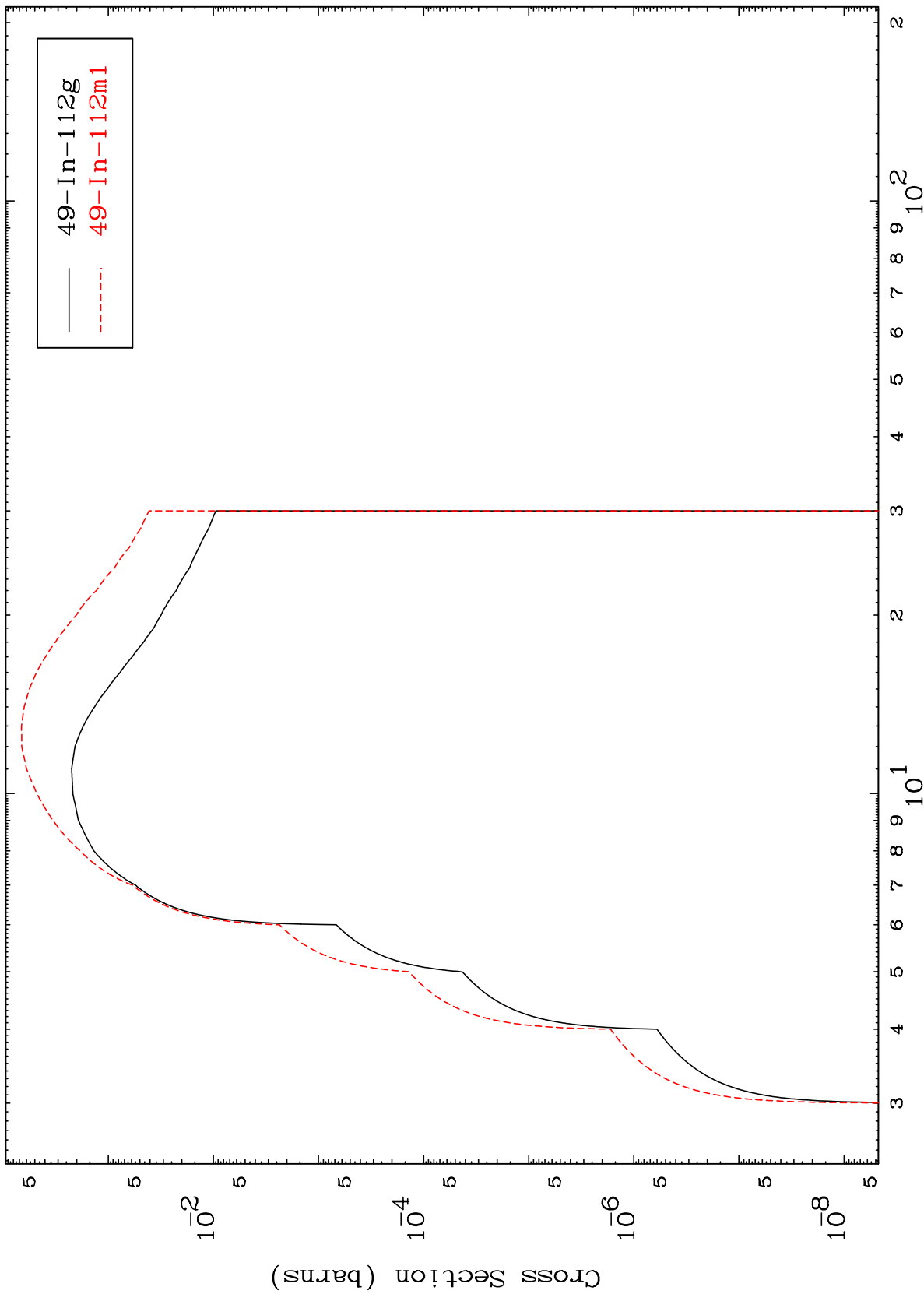
Incident Energy (MeV)

12

MAT 4840

48-Cd-111

Radionuclide Production Cross Section  
(t,2n)



13

Incident Energy (MeV)

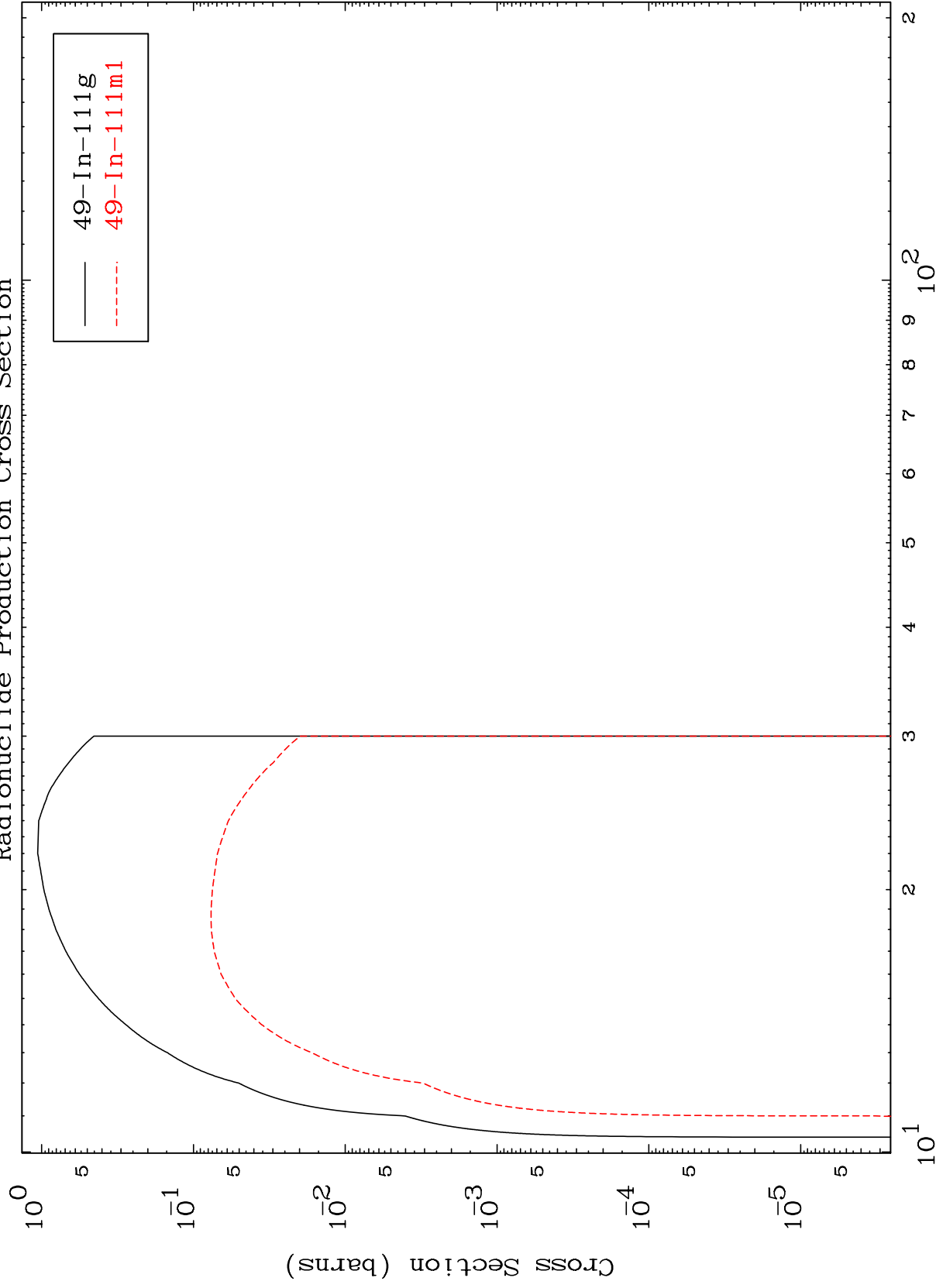
48-Cd-111

MAT 4840

(t,3n)

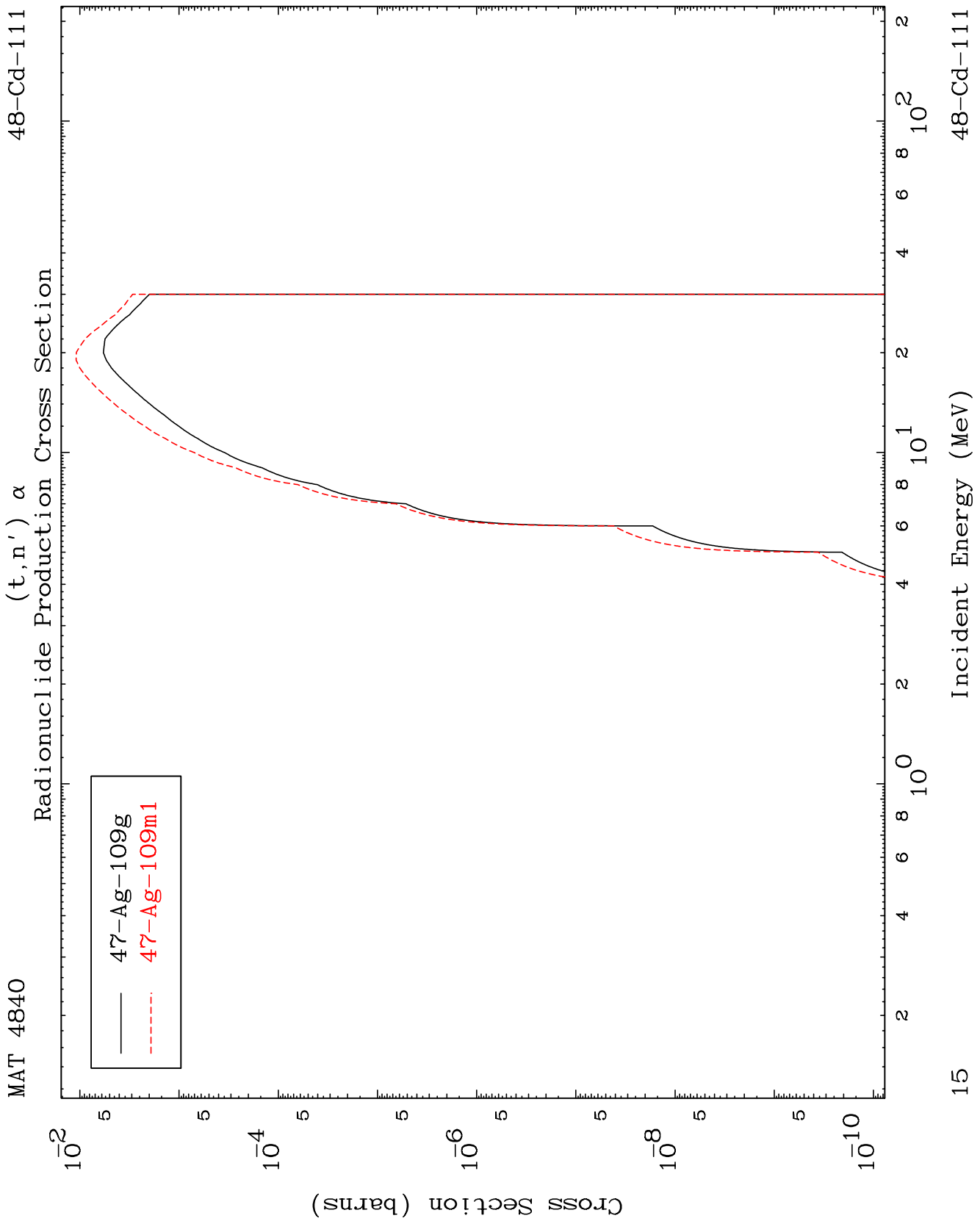
48-Cd-111

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-111



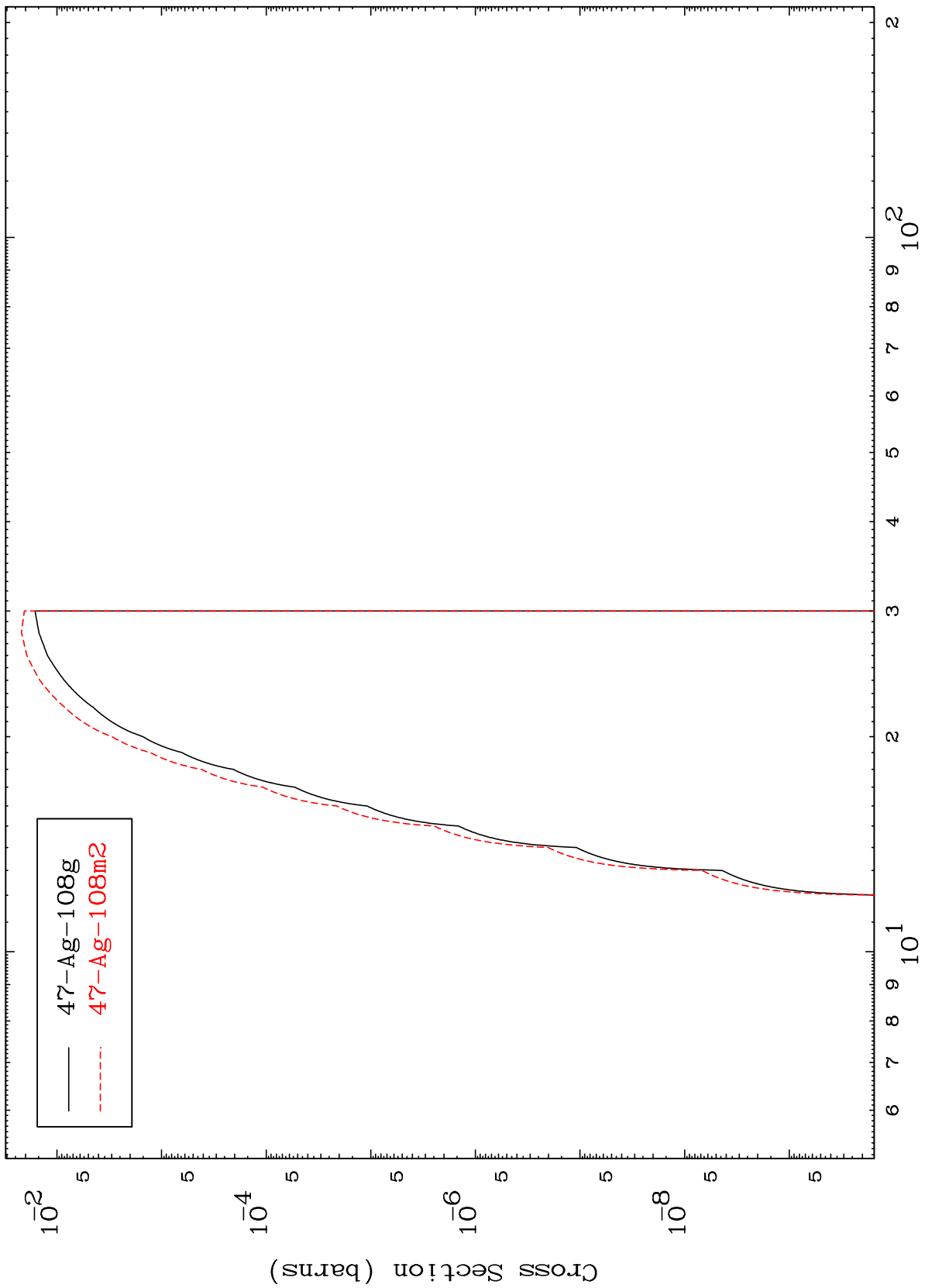


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(t,2n)  $\alpha$

48-Cd-111

Radionuclide Production Cross Section



16

Incident Energy (MeV)

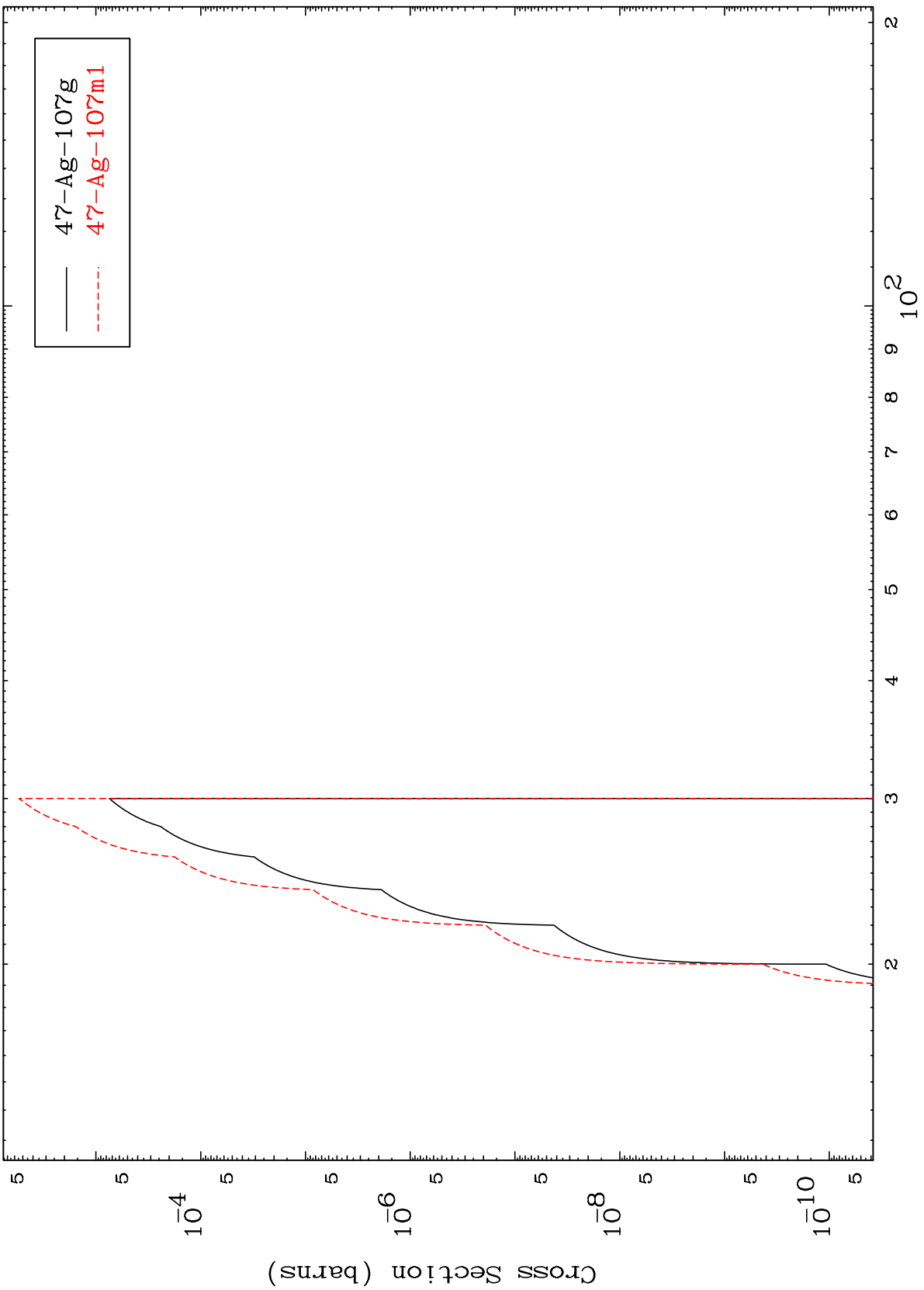
48-Cd-111

MAT 4840

(t,3n)  $\alpha$

48-Cd-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

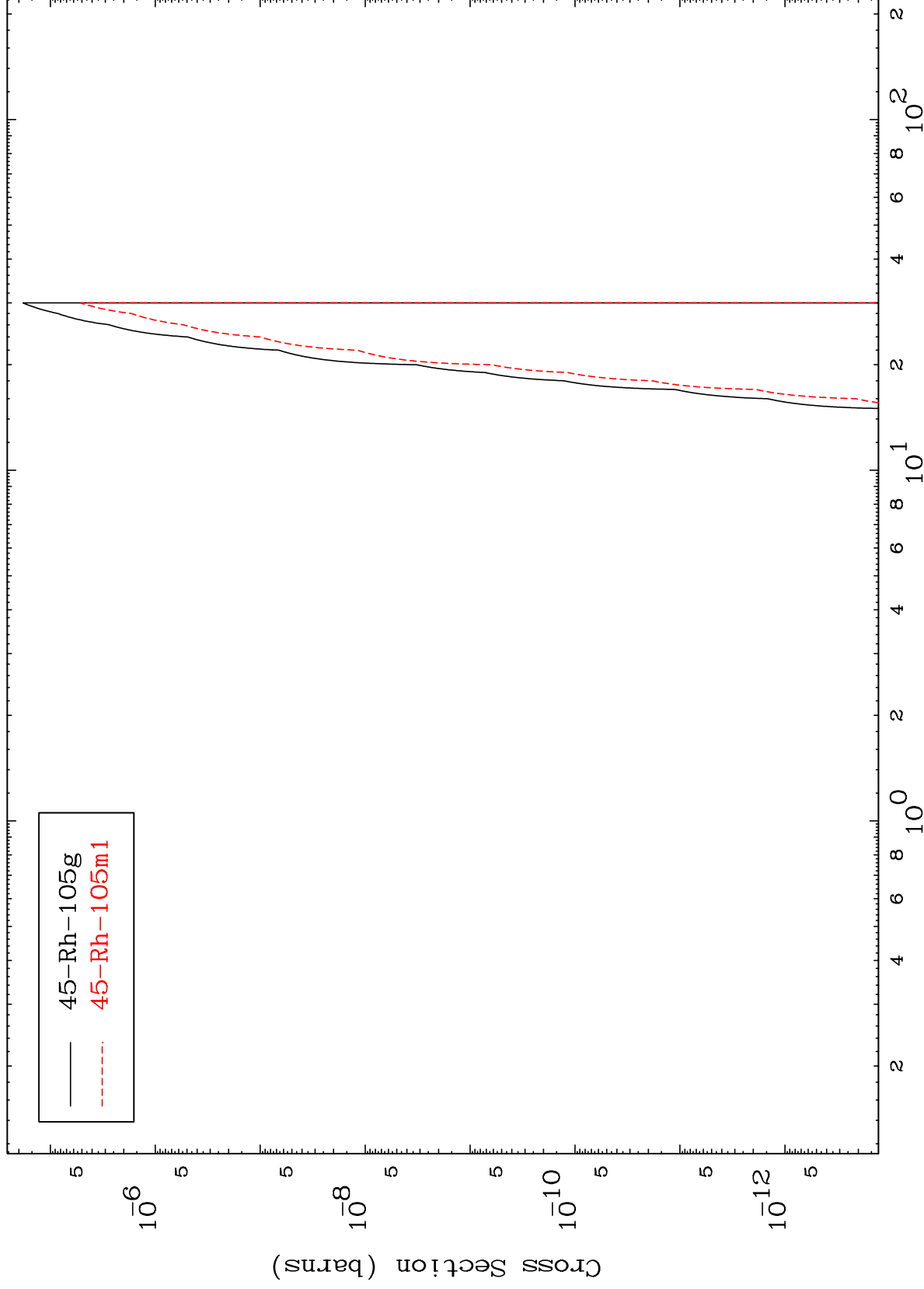
48-Cd-111

MAT 4840

(t,n') 2 $\alpha$

48-Cd-111

Radionuclide Production Cross Section



18

Incident Energy (MeV)

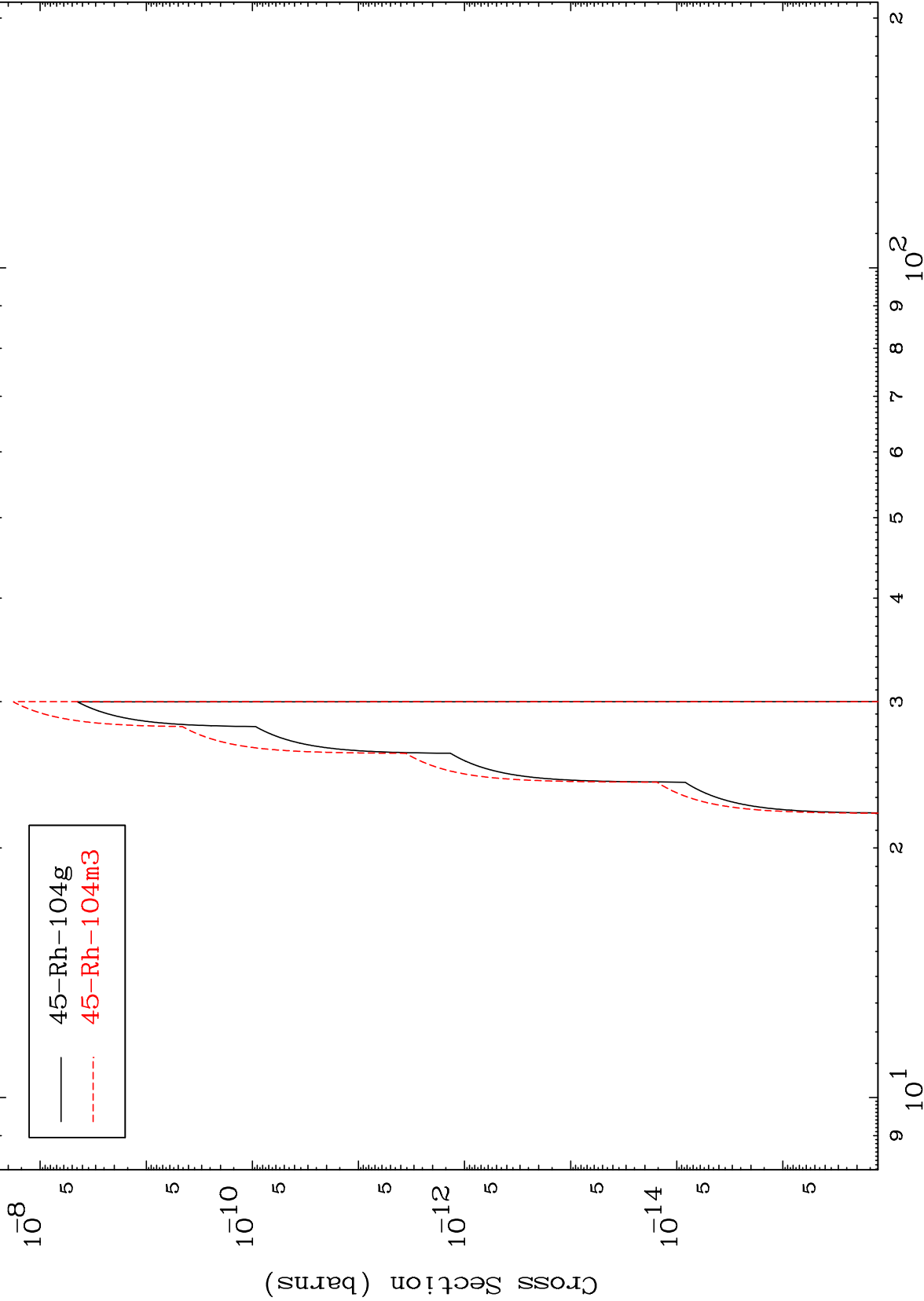
48-Cd-111

MAT 4840

(t,2n) 2 $\alpha$

48-Cd-111

Radionuclide Production Cross Section



45-Rh-104g  
45-Rh-104m3

19

Incident Energy (MeV)

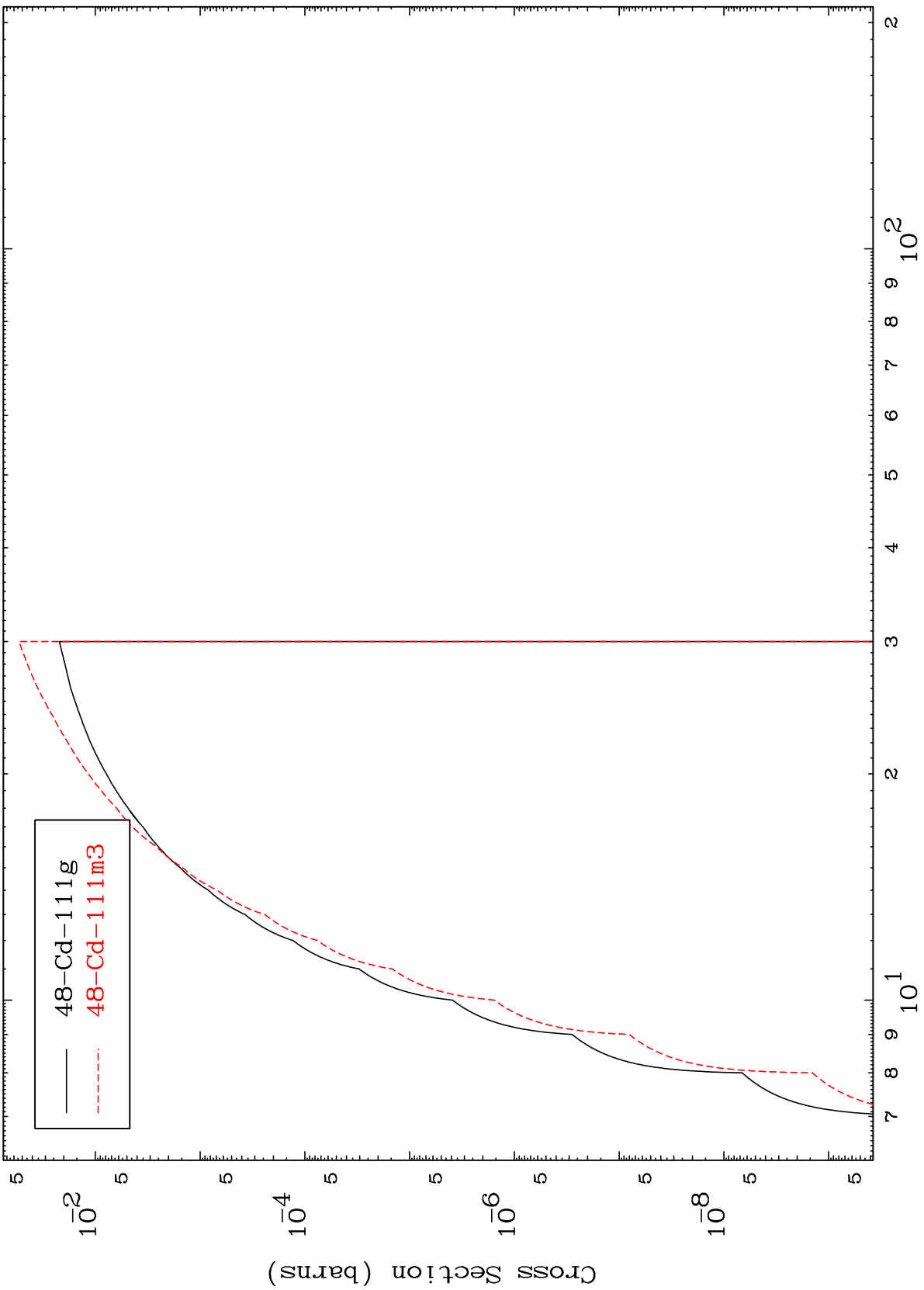
48-Cd-111

MAT 4840

(t,n') d

48-Cd-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

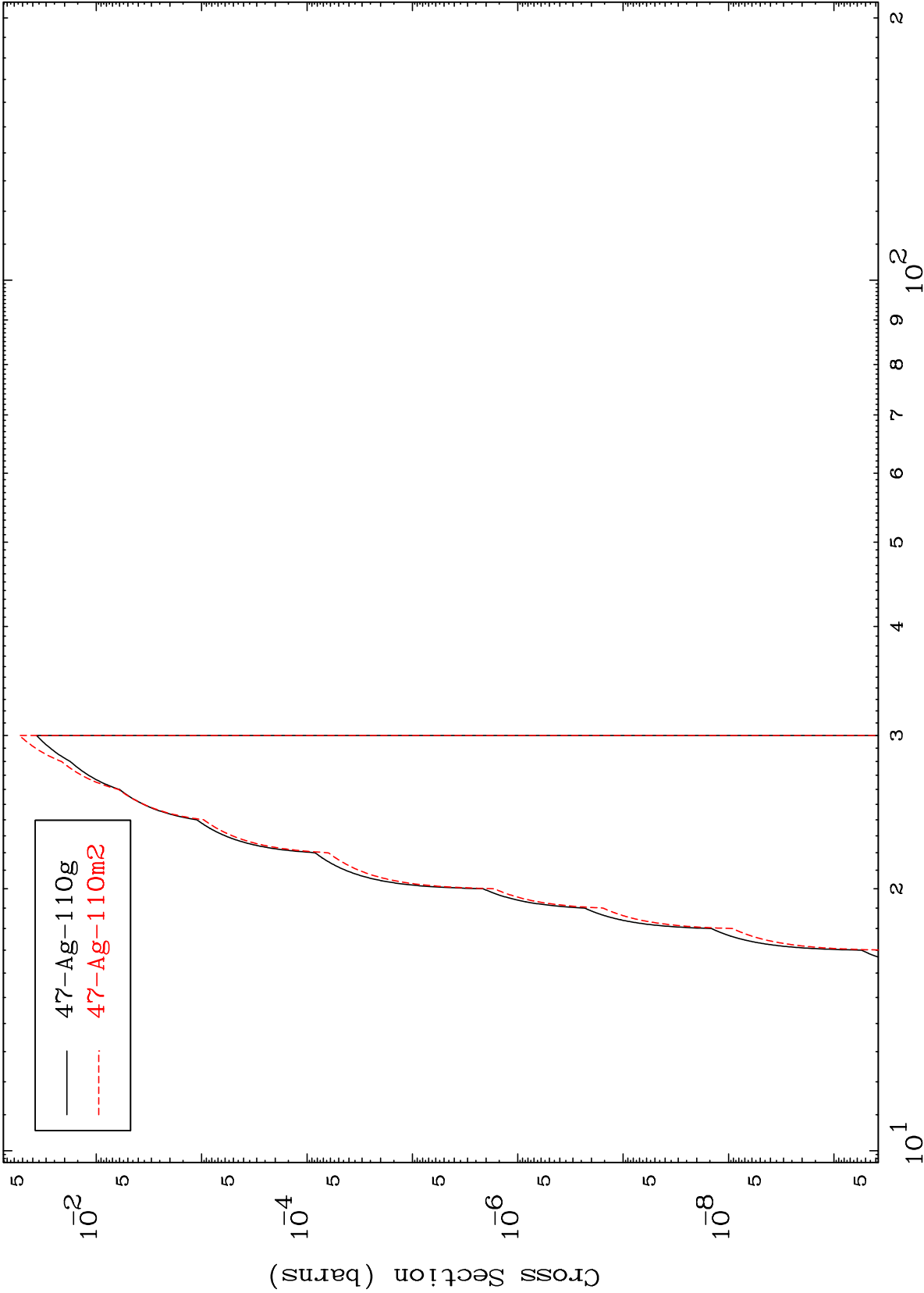
48-Cd-111

MAT 4840

(t,n') He-3

48-Cd-111

Radionuclide Production Cross Section



— 47-Ag-110g  
- - - 47-Ag-110m2

Incident Energy (MeV)

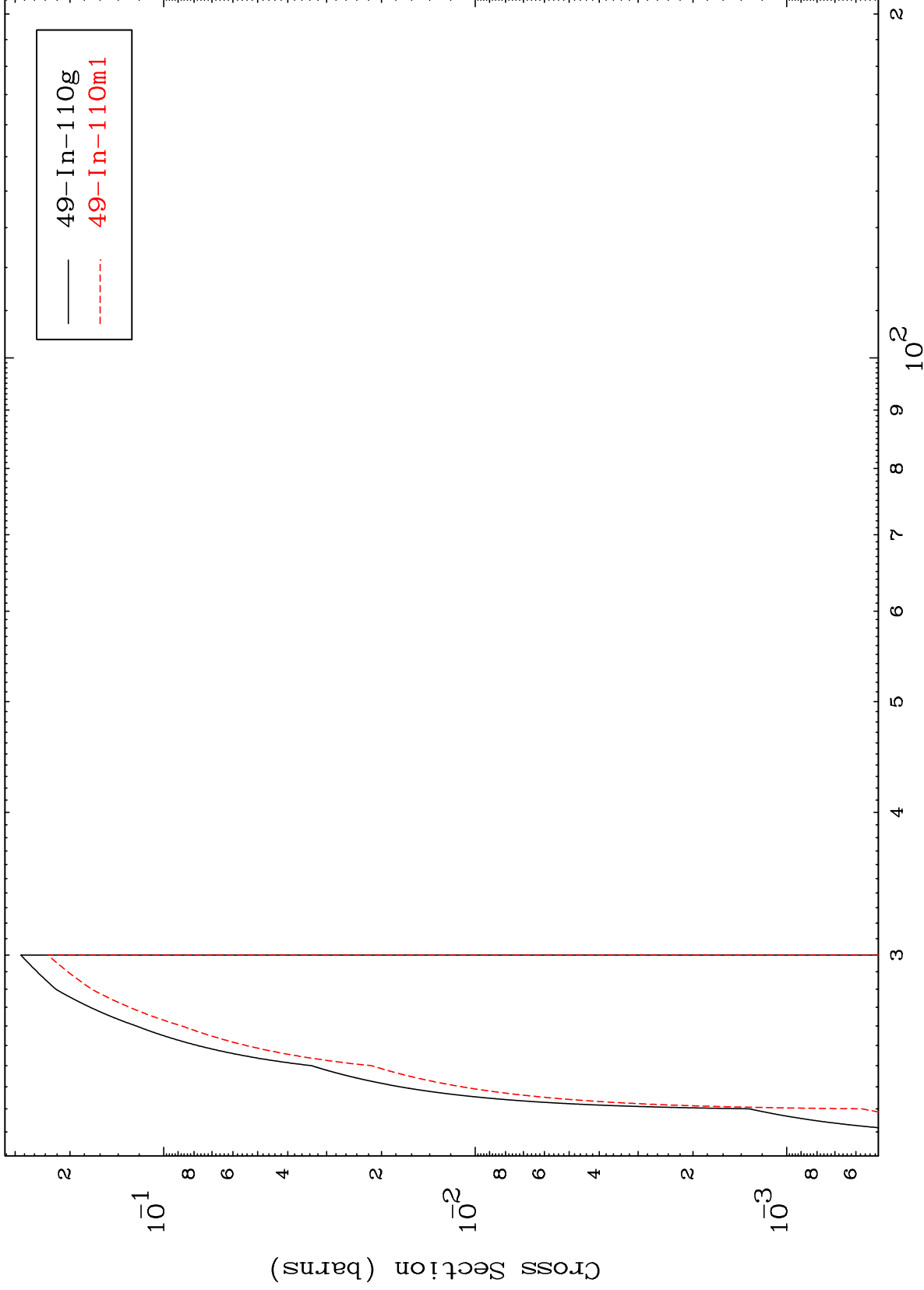
48-Cd-111

MAT 4840

(t,4n)

48-Cd-111

Radionuclide Production Cross Section



22

Incident Energy (MeV)

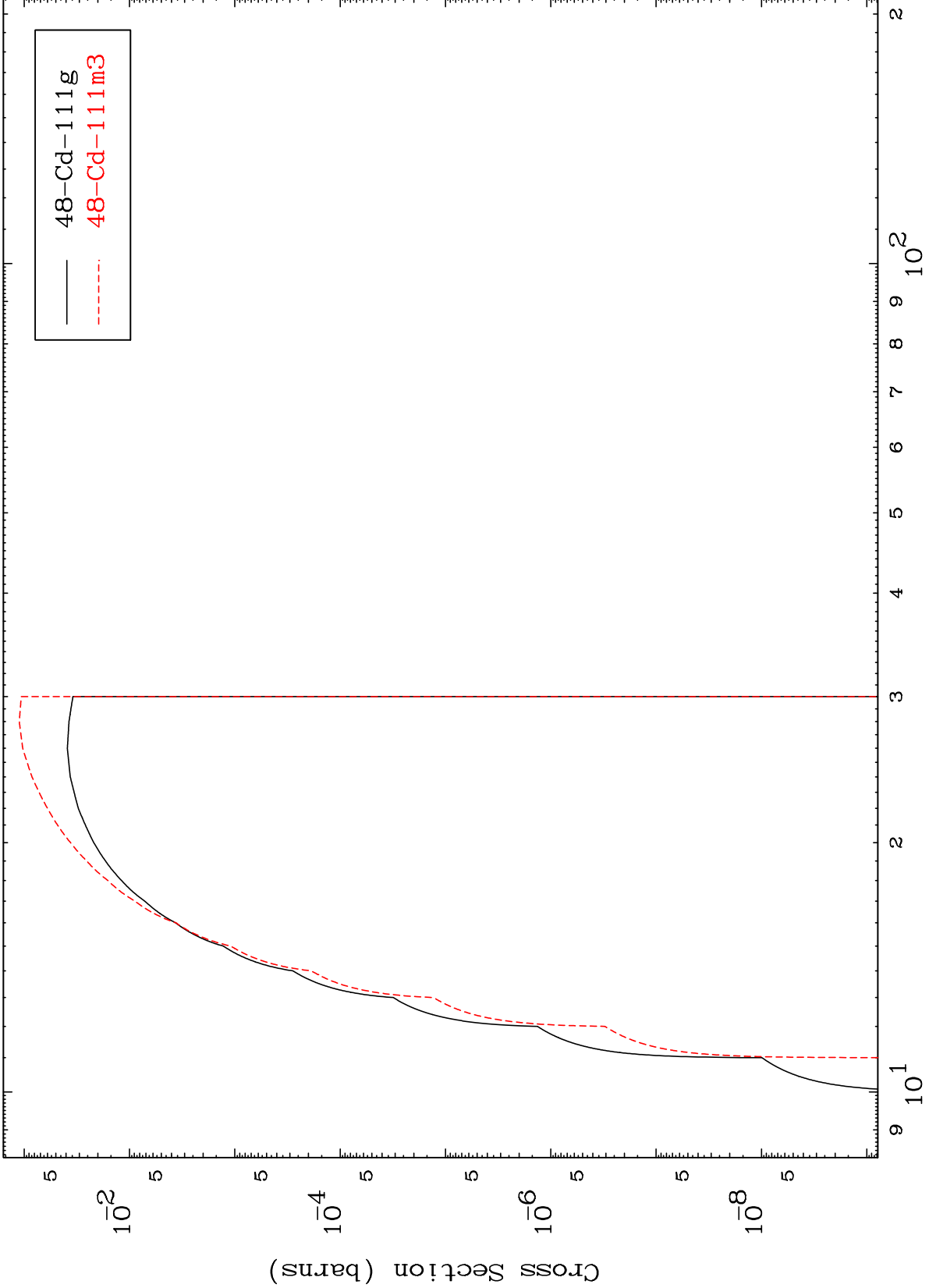
48-Cd-111

MAT 4840

(t,2n) p

48-Cd-111

Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-111

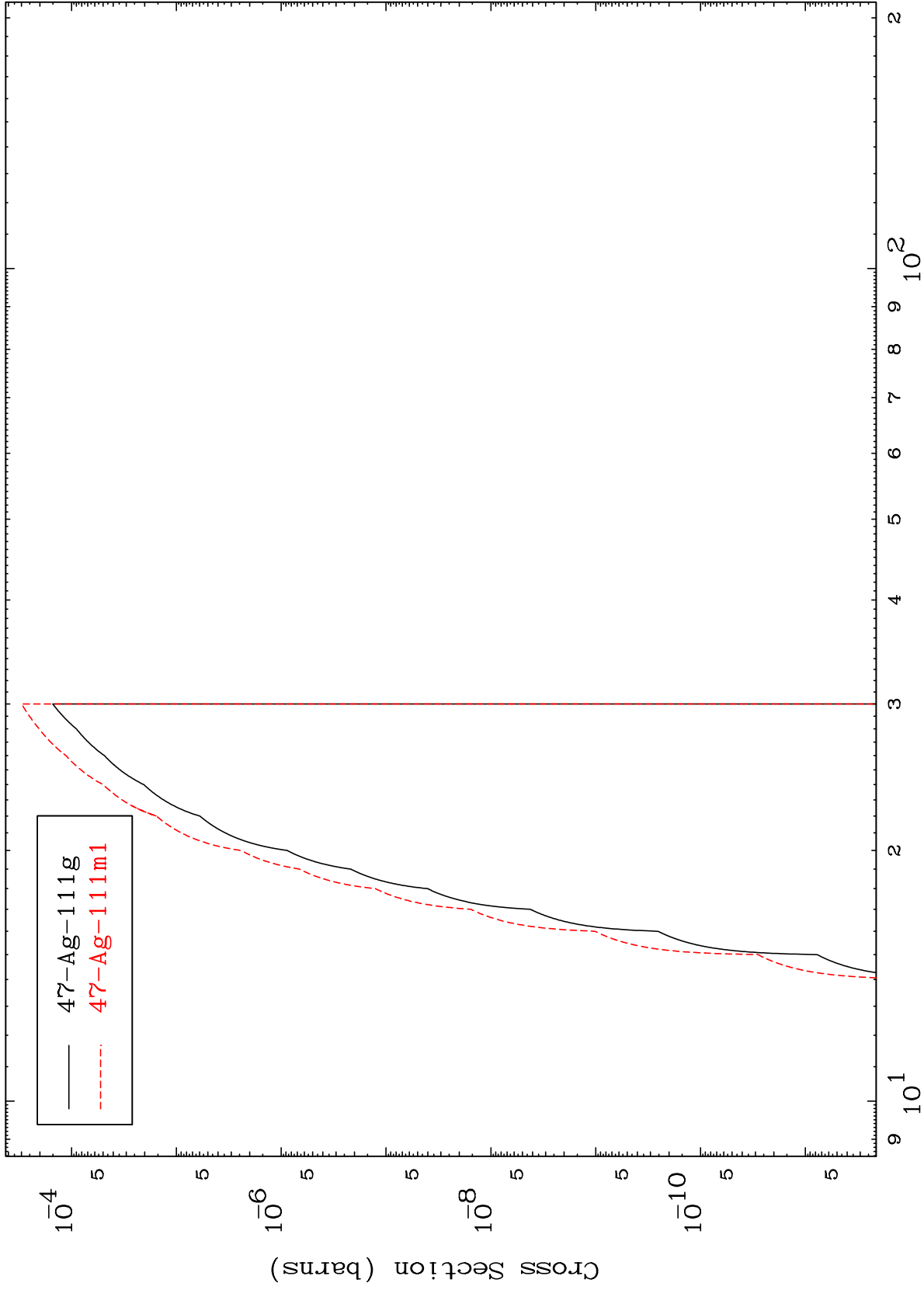


MAT 4840

(t,2n) p

48-Cd-111

Radionuclide Production Cross Section



24

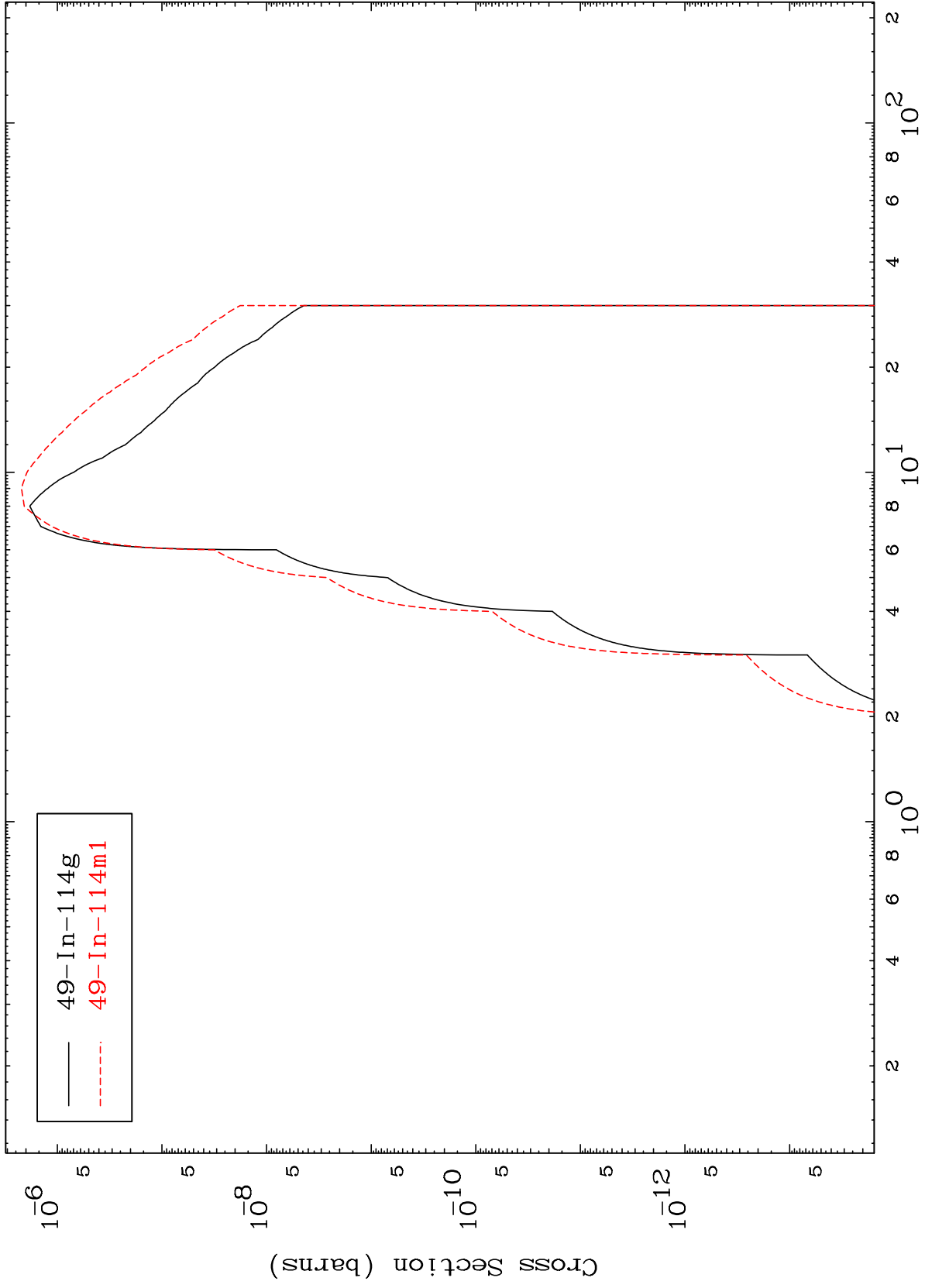
Incident Energy (MeV)

48-Cd-111

MAT 4840

48-Cd-111

(t,  $\gamma$ )  
Radionuclide Production Cross Section

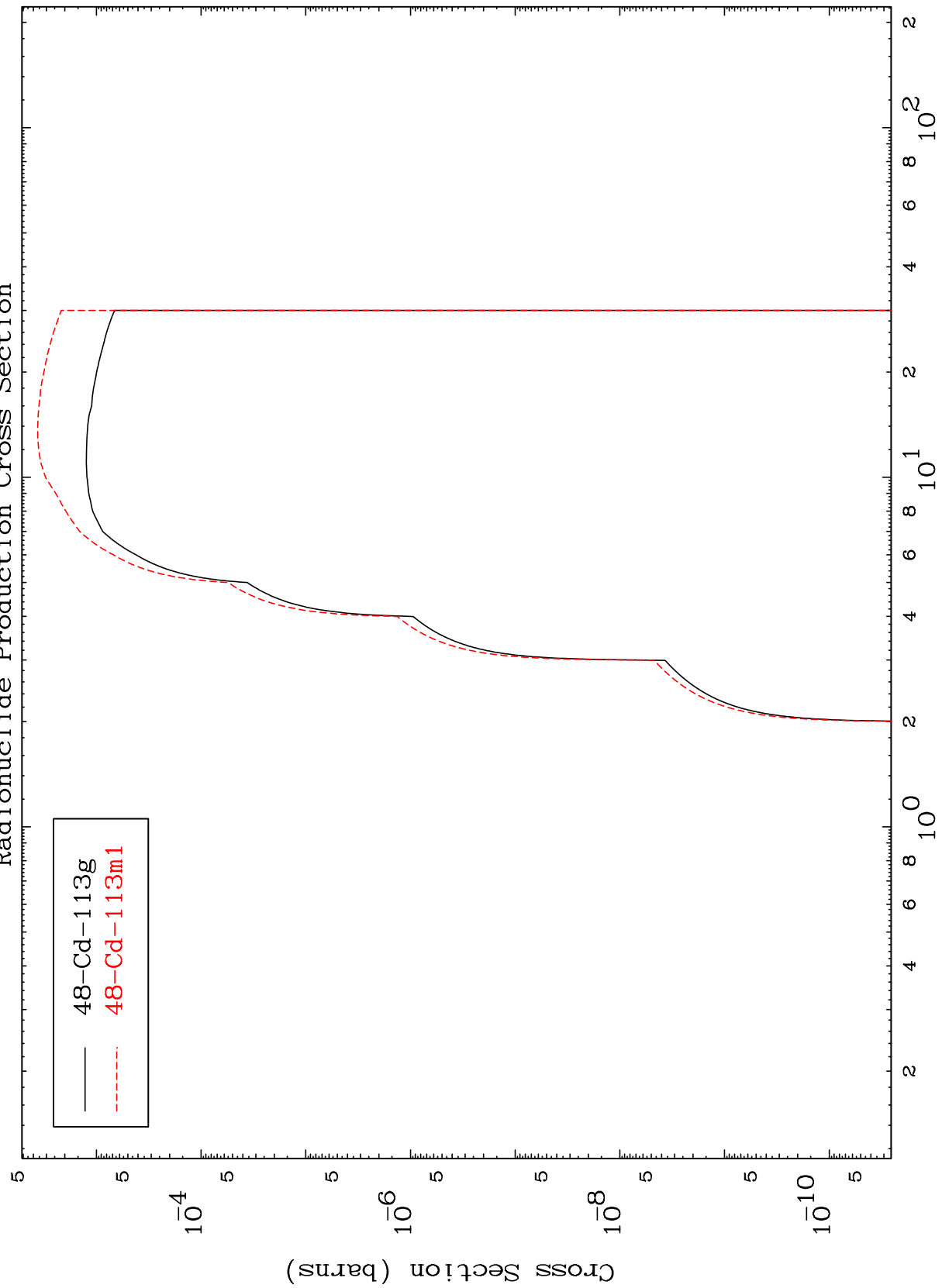


— 49-In-114g  
- - - 49-In-114m1

MAT 4840

48-Cd-111

(t,p)  
Radionuclide Production Cross Section



48-Cd-111

Incident Energy (MeV)

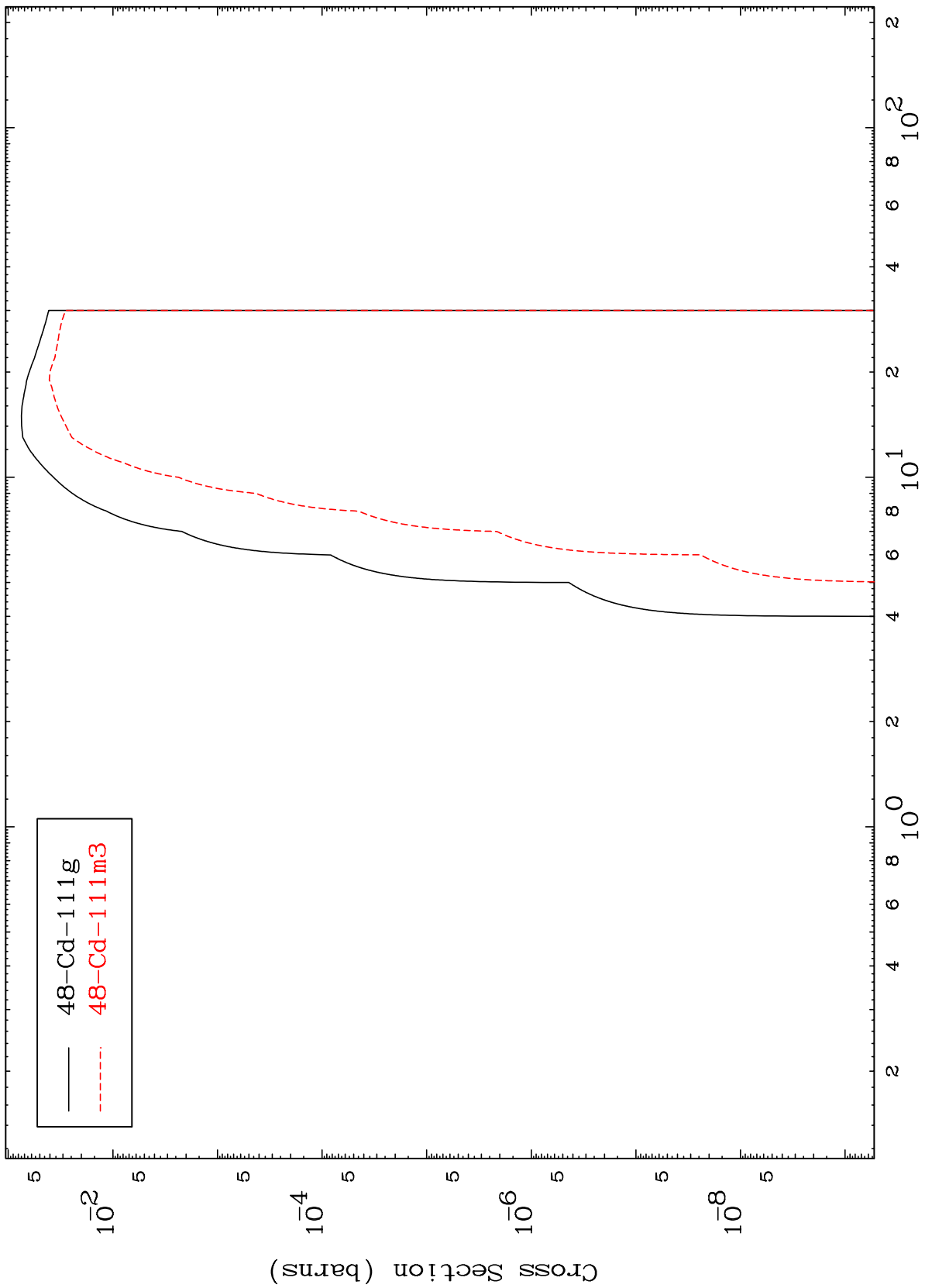
26

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(t, t)

48-Cd-111

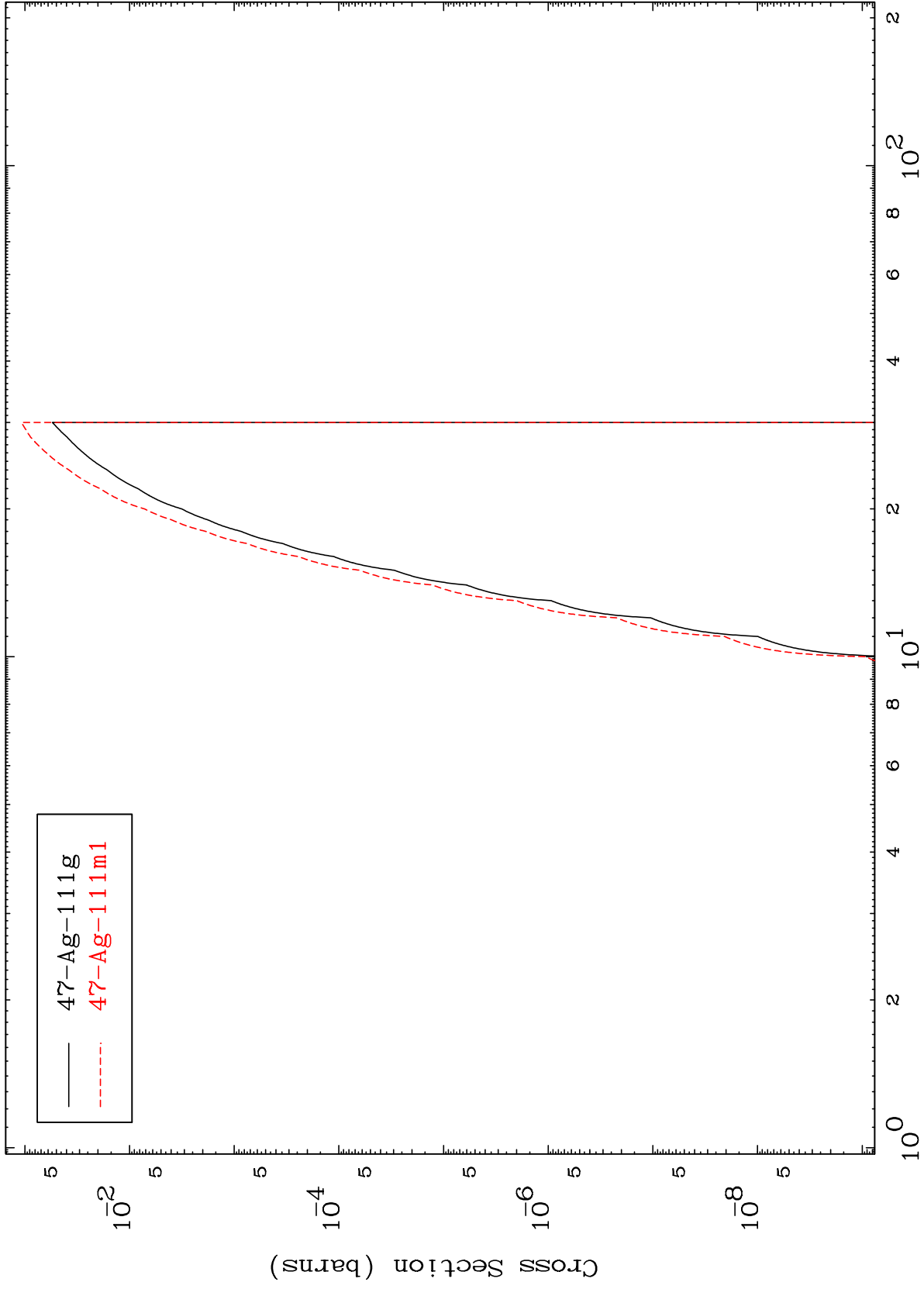
Radionuclide Production Cross Section



MAT 4840

48-Cd-111

(t,He-3)  
Radionuclide Production Cross Section



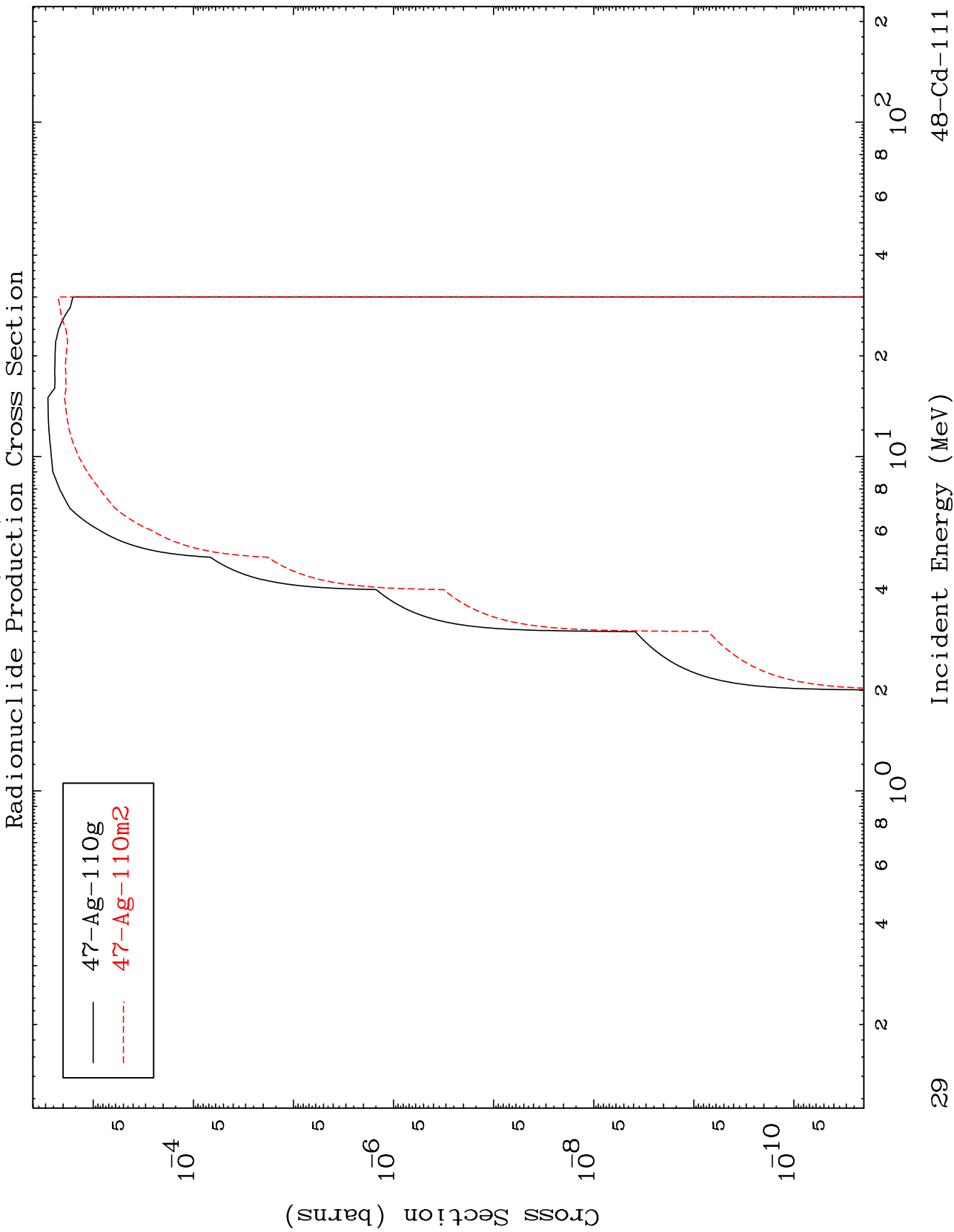
48-Cd-111

Incident Energy (MeV)

28

MAT 4840

48-Cd-111

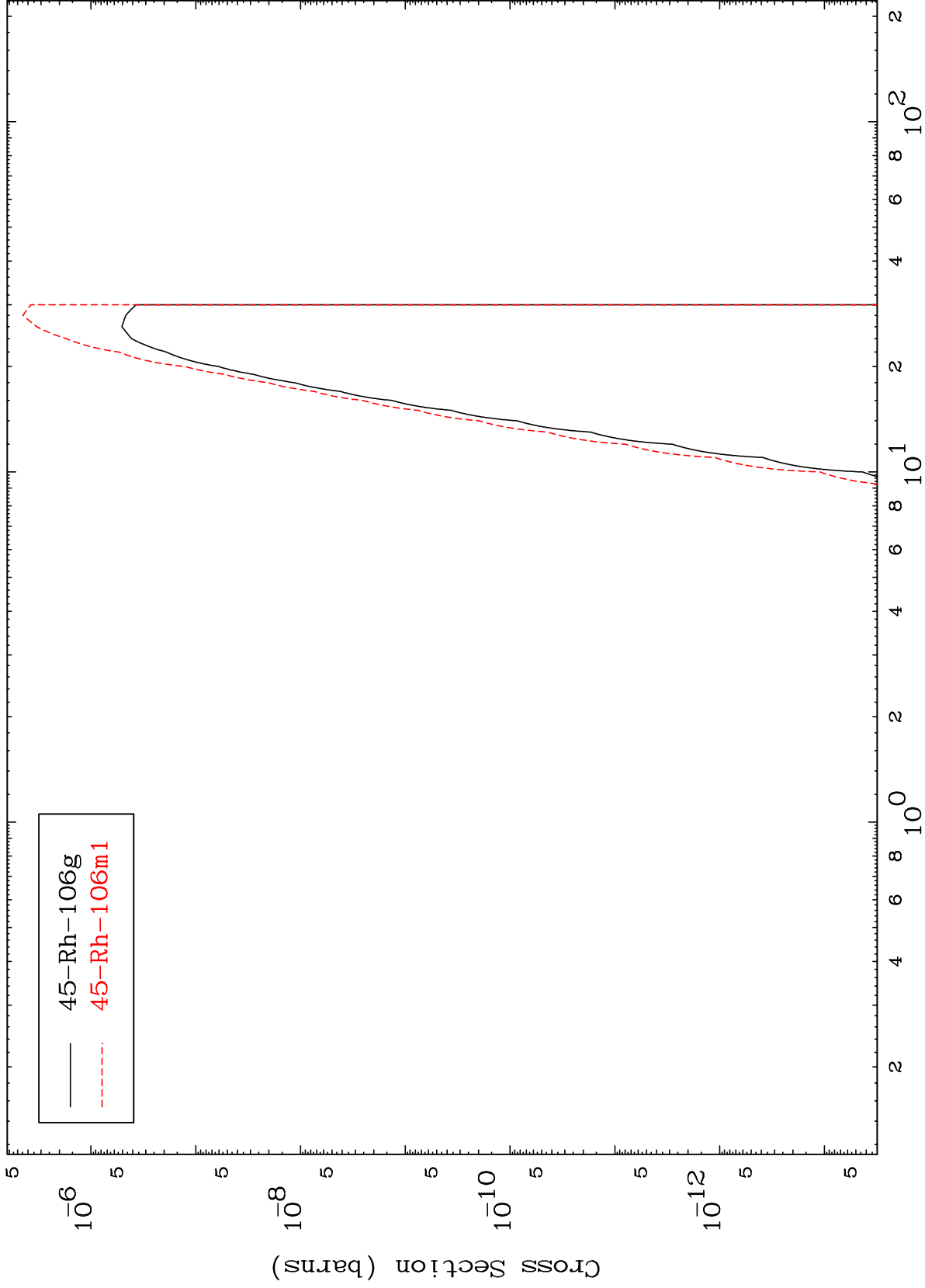


MAT 4840

(t,2 $\alpha$ )

48-Cd-111

Radionuclide Production Cross Section



30

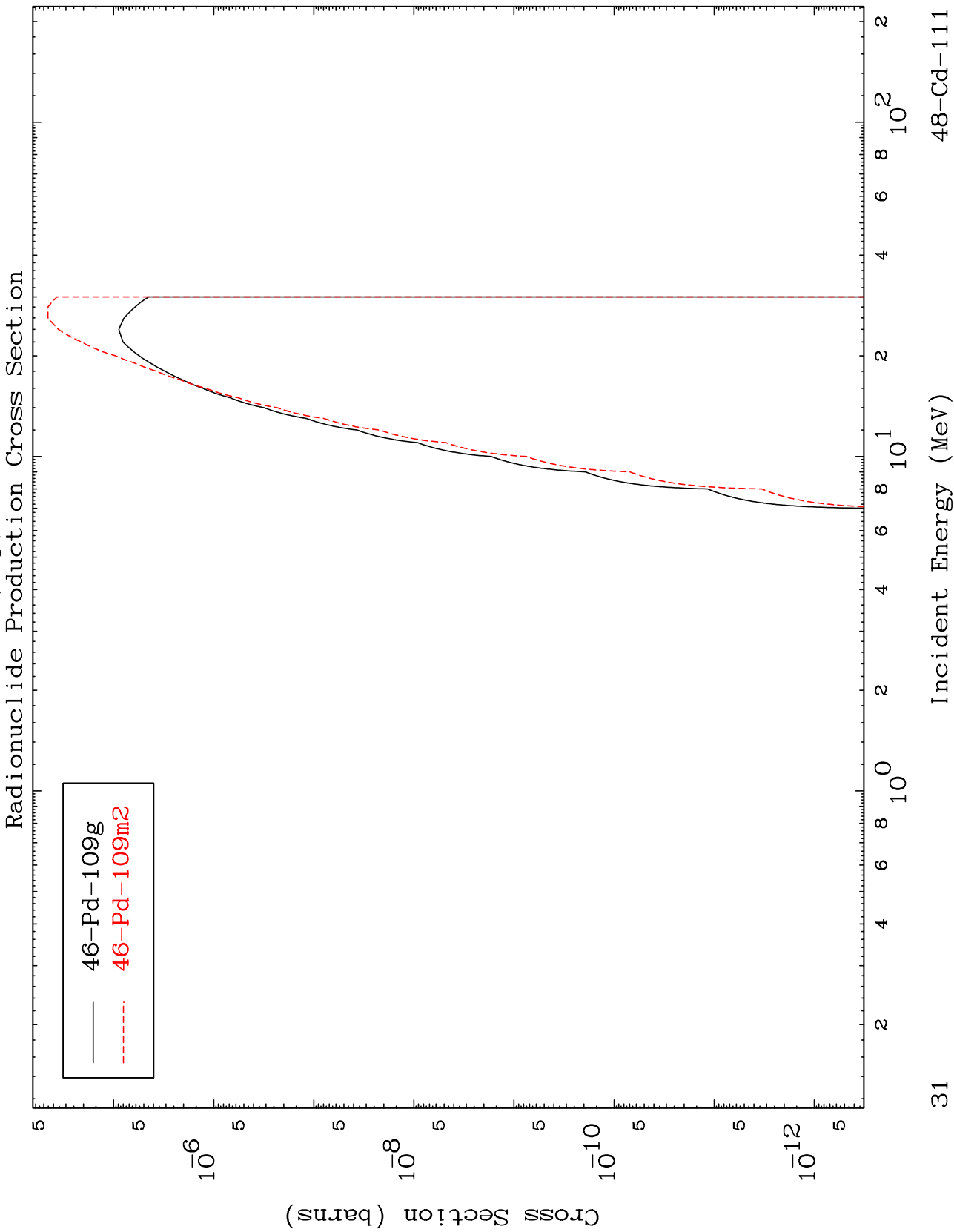
Incident Energy (MeV)

48-Cd-111

MAT 4840

(t,p)  $\alpha$

48-Cd-111



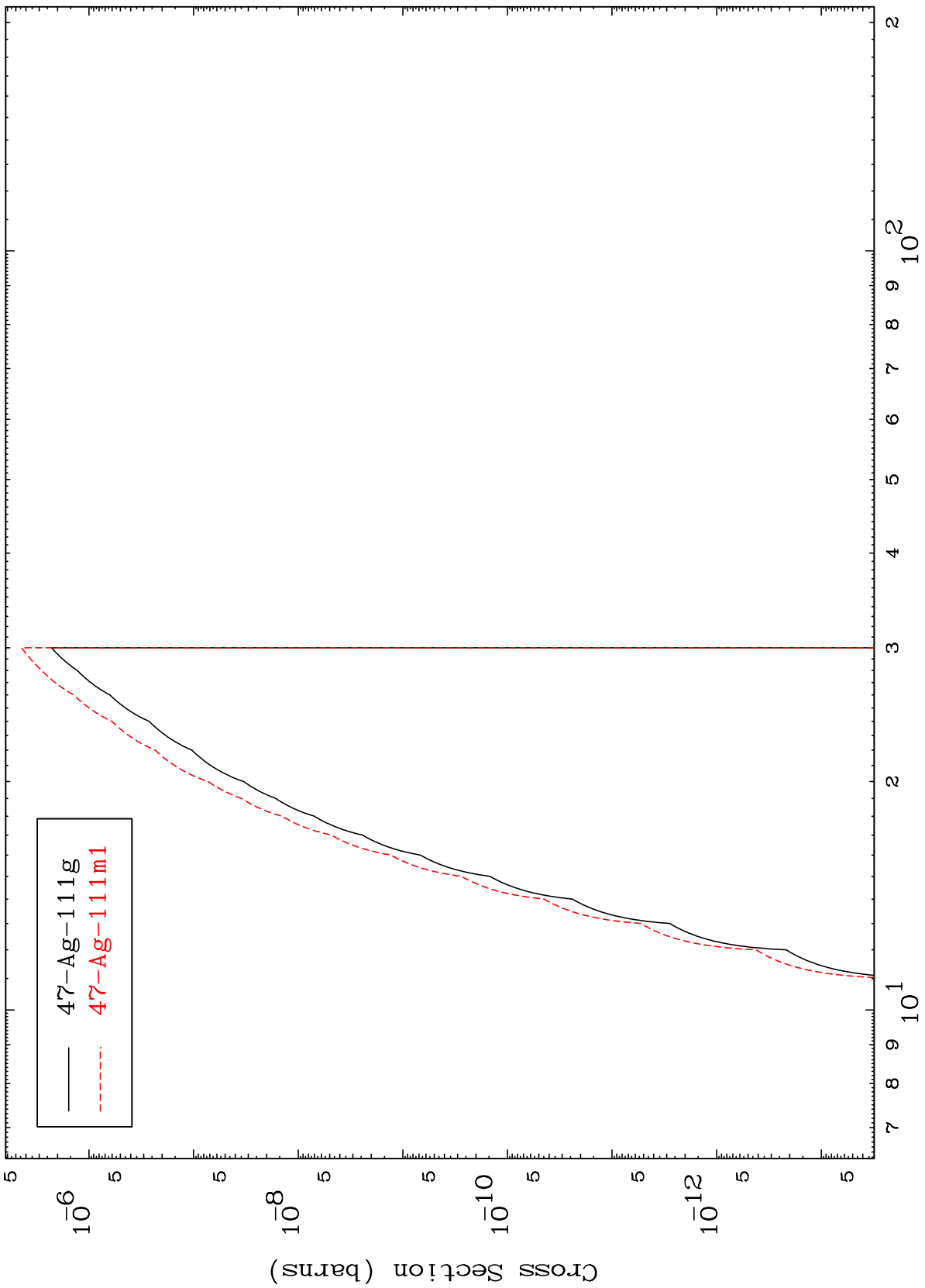


MAT 4840

(t,p) d

48-Cd-111

Radionuclide Production Cross Section



32

Incident Energy (MeV)

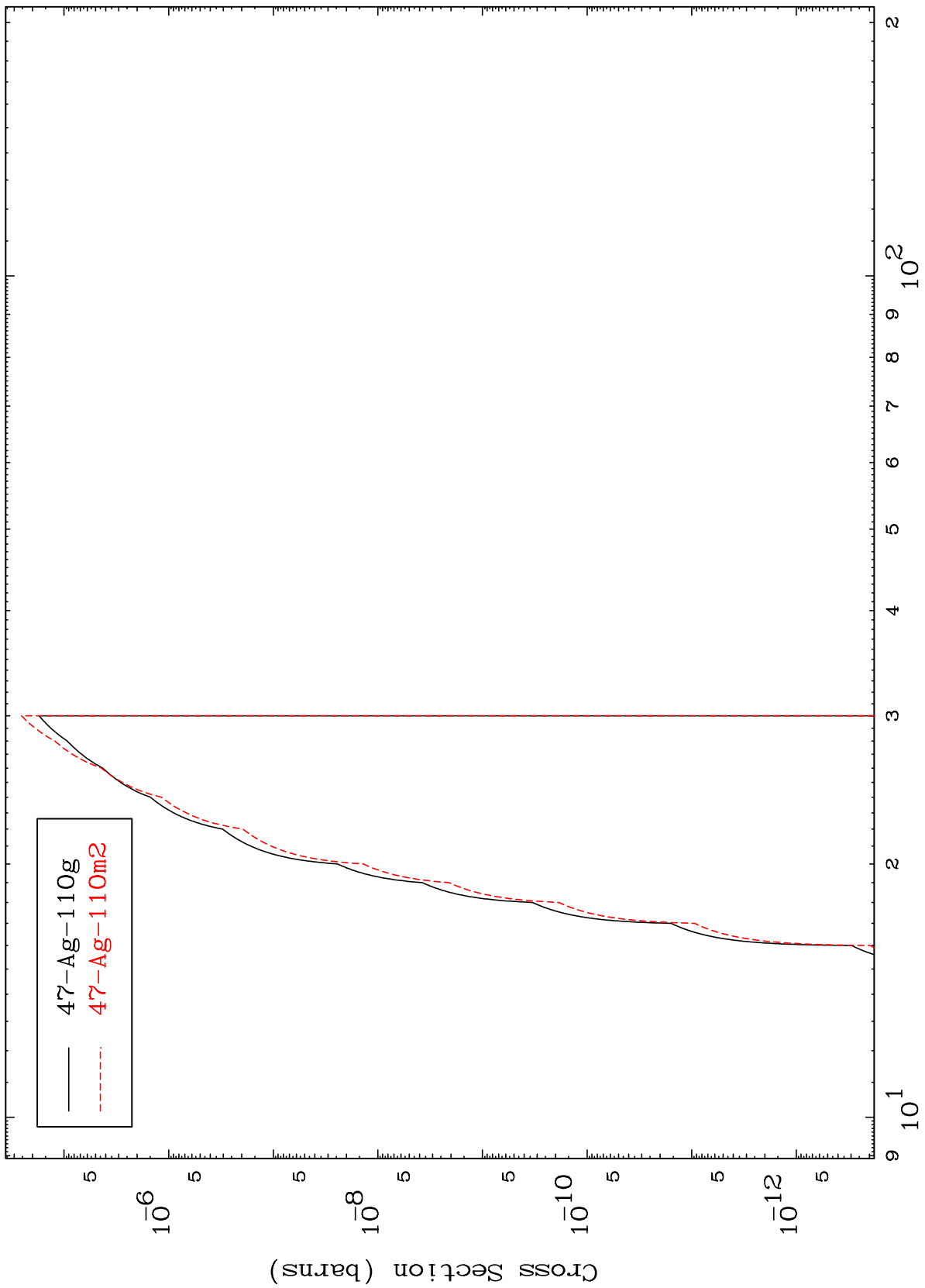
48-Cd-111

MAT 4840

(t,p) t

48-Cd-111

Radionuclide Production Cross Section



33

Incident Energy (MeV)

48-Cd-111