

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

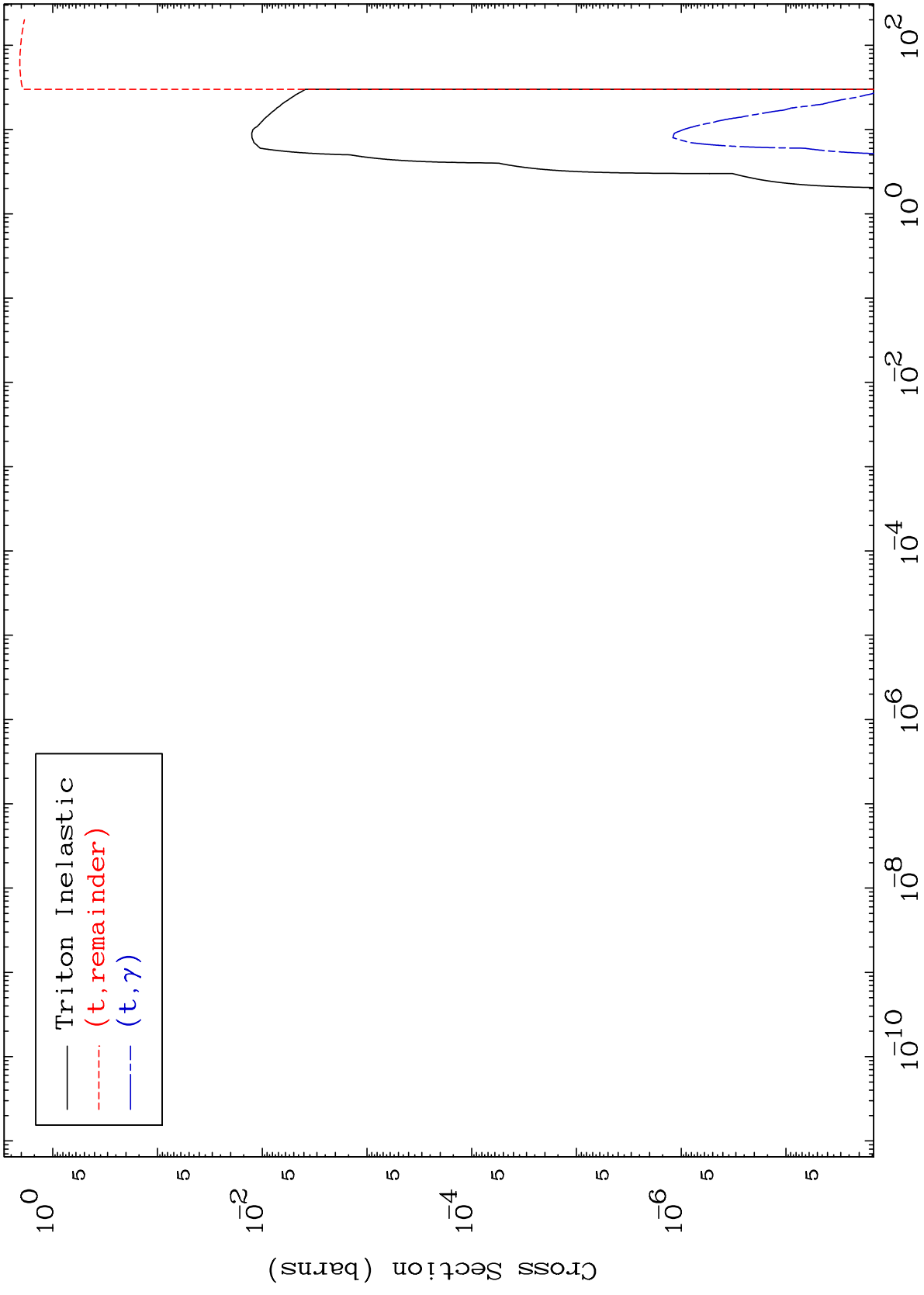
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4859

Triton Major  
0 Kelvin Cross Sections

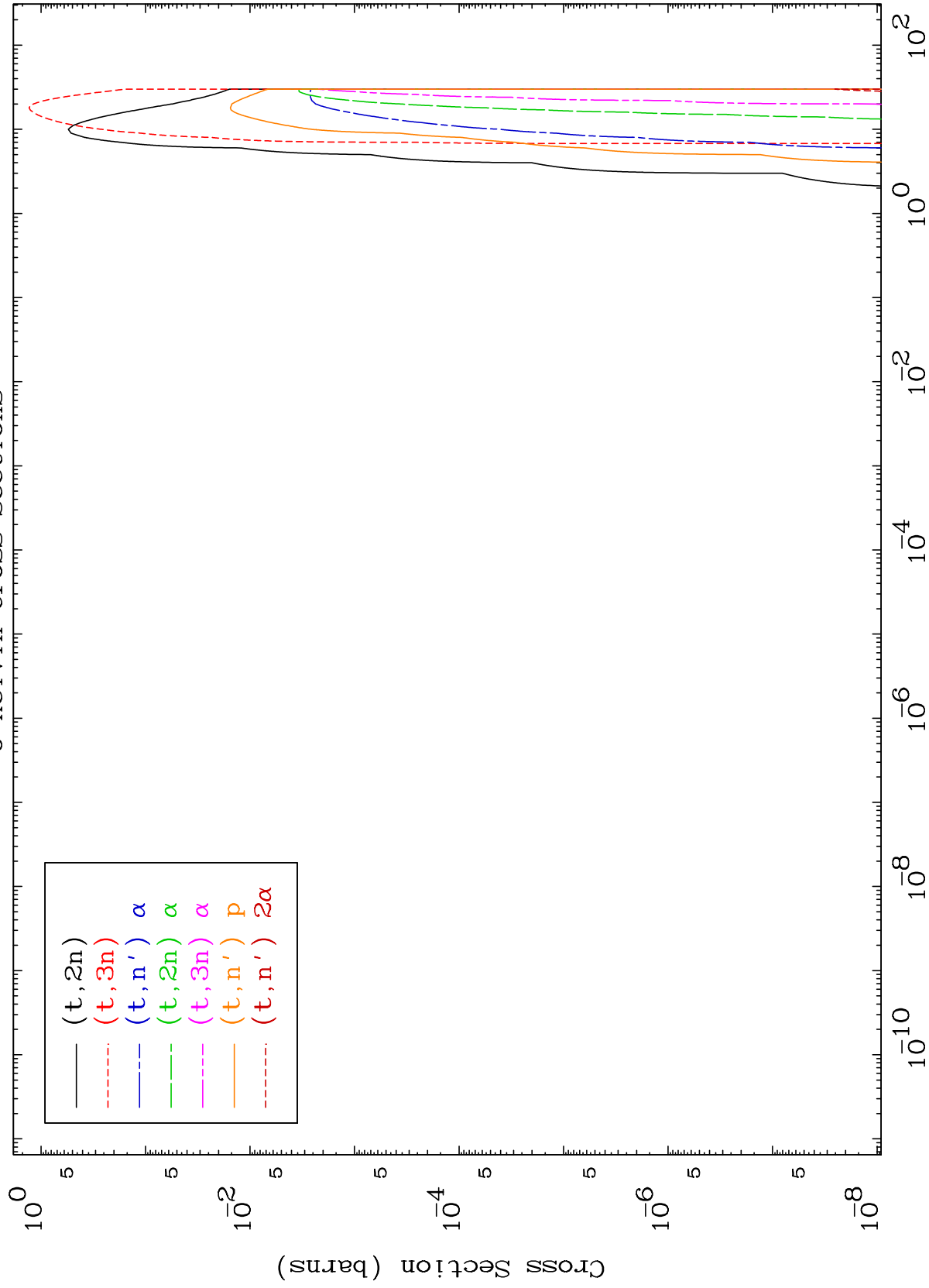
48-Cd-117



MAT 4859

Triton Neutron Production  
0 Kelvin Cross Sections

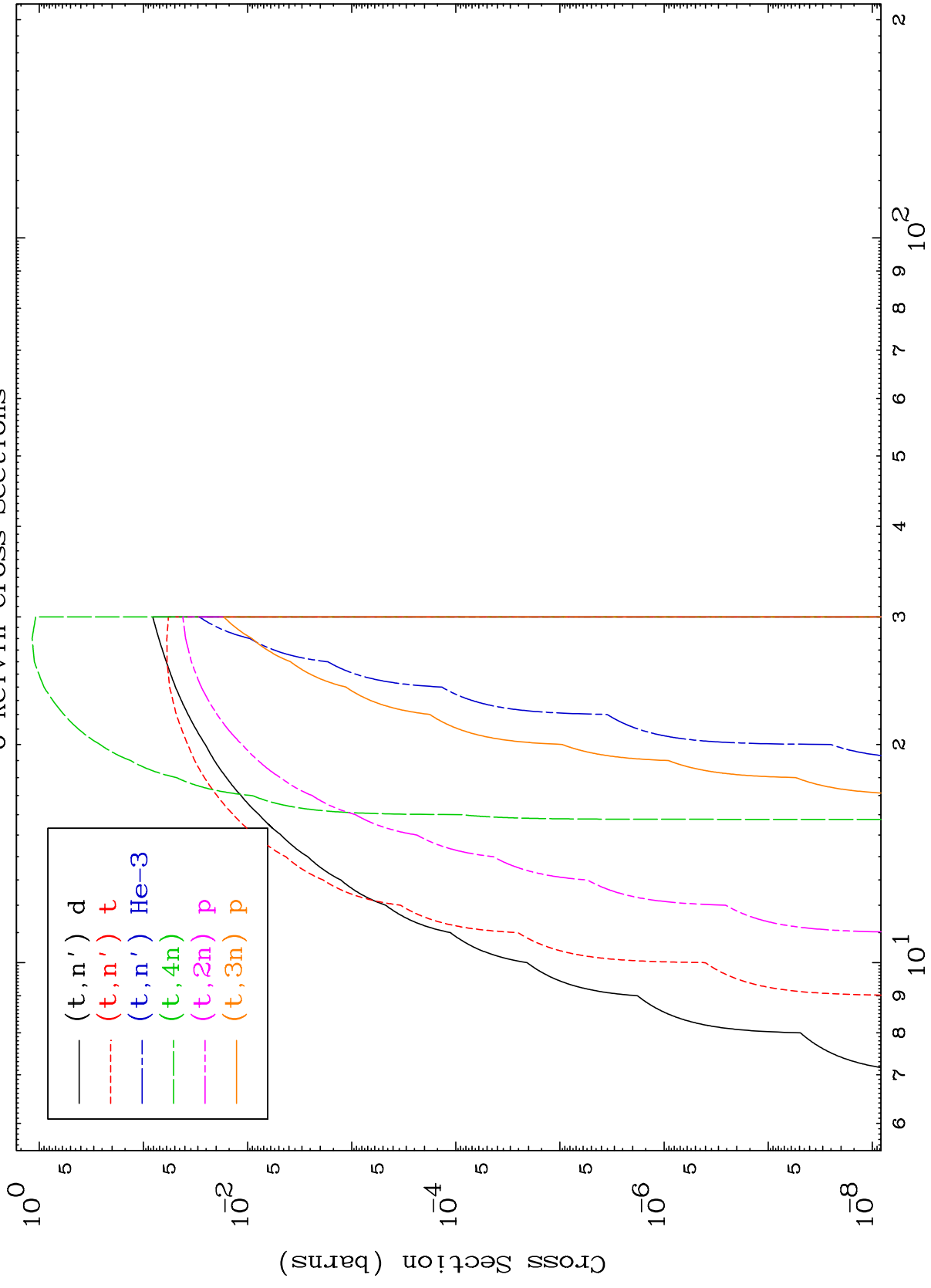
48-Cd-117



2

Incident Energy (MeV)

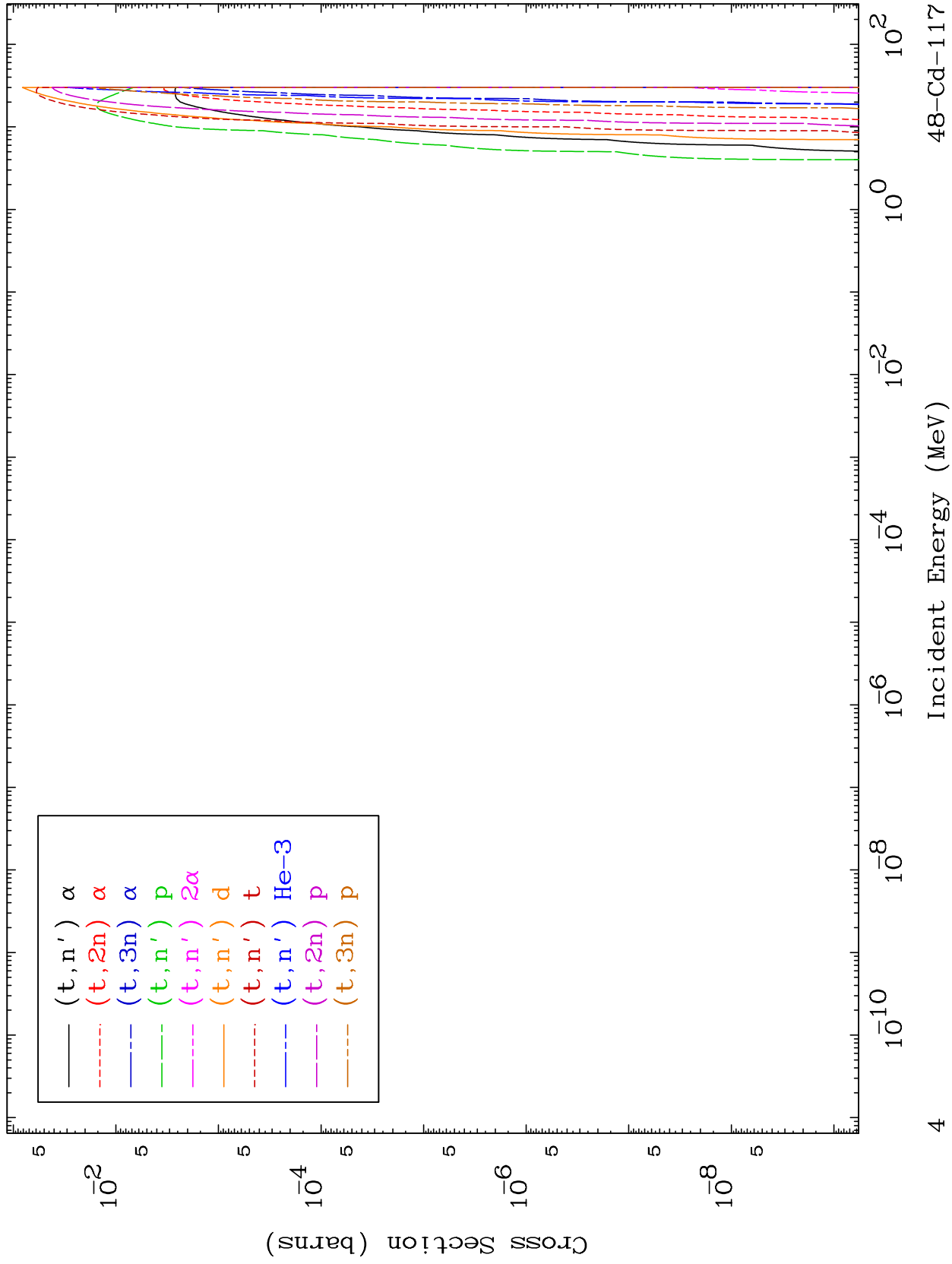
48-Cd-117



MAT 4859

Triton Charged Particle  
0 Kelvin Cross Sections

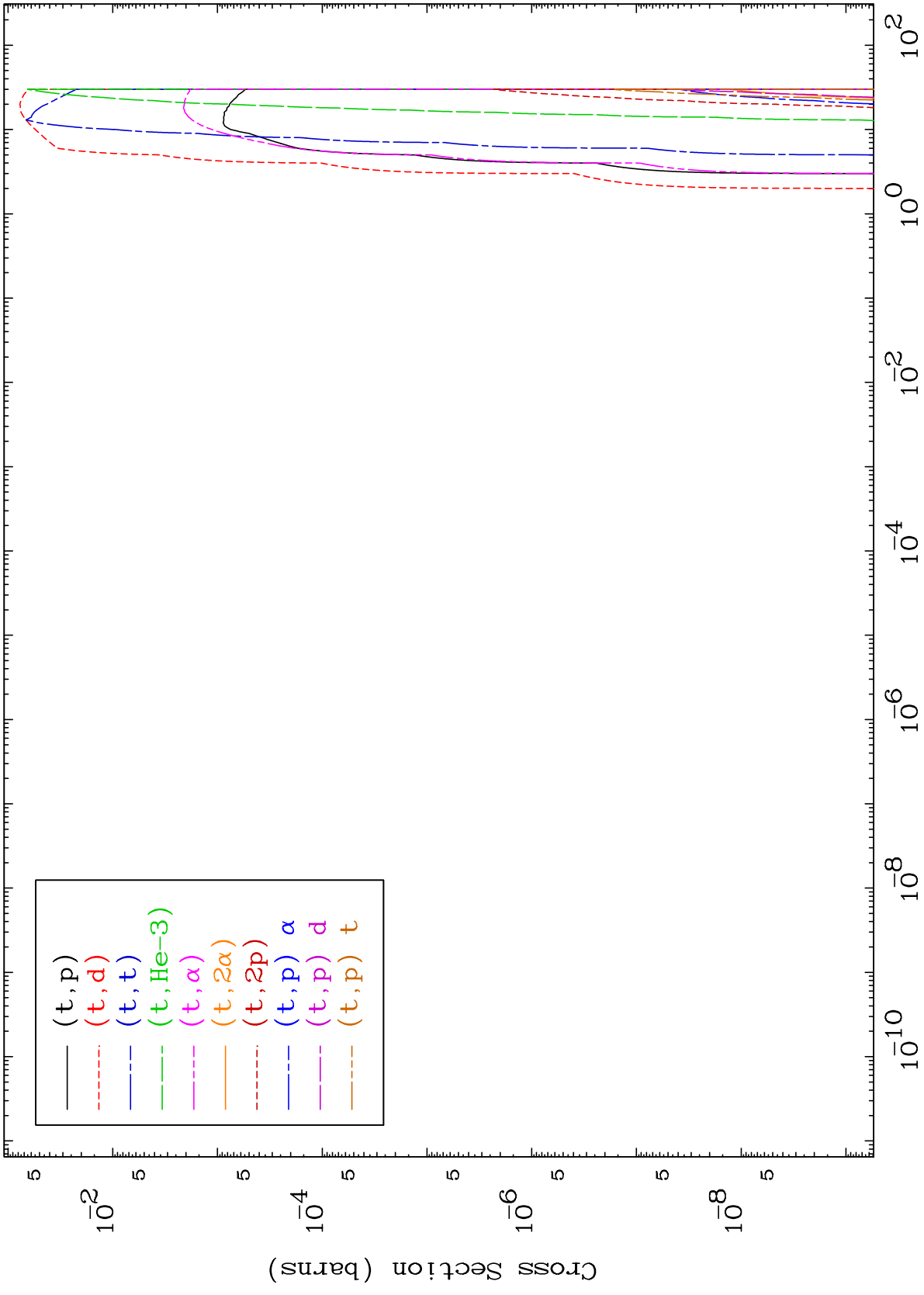
48-Cd-117



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Triton Charged Particle  
0 Kelvin Cross Sections

48-Cd-117



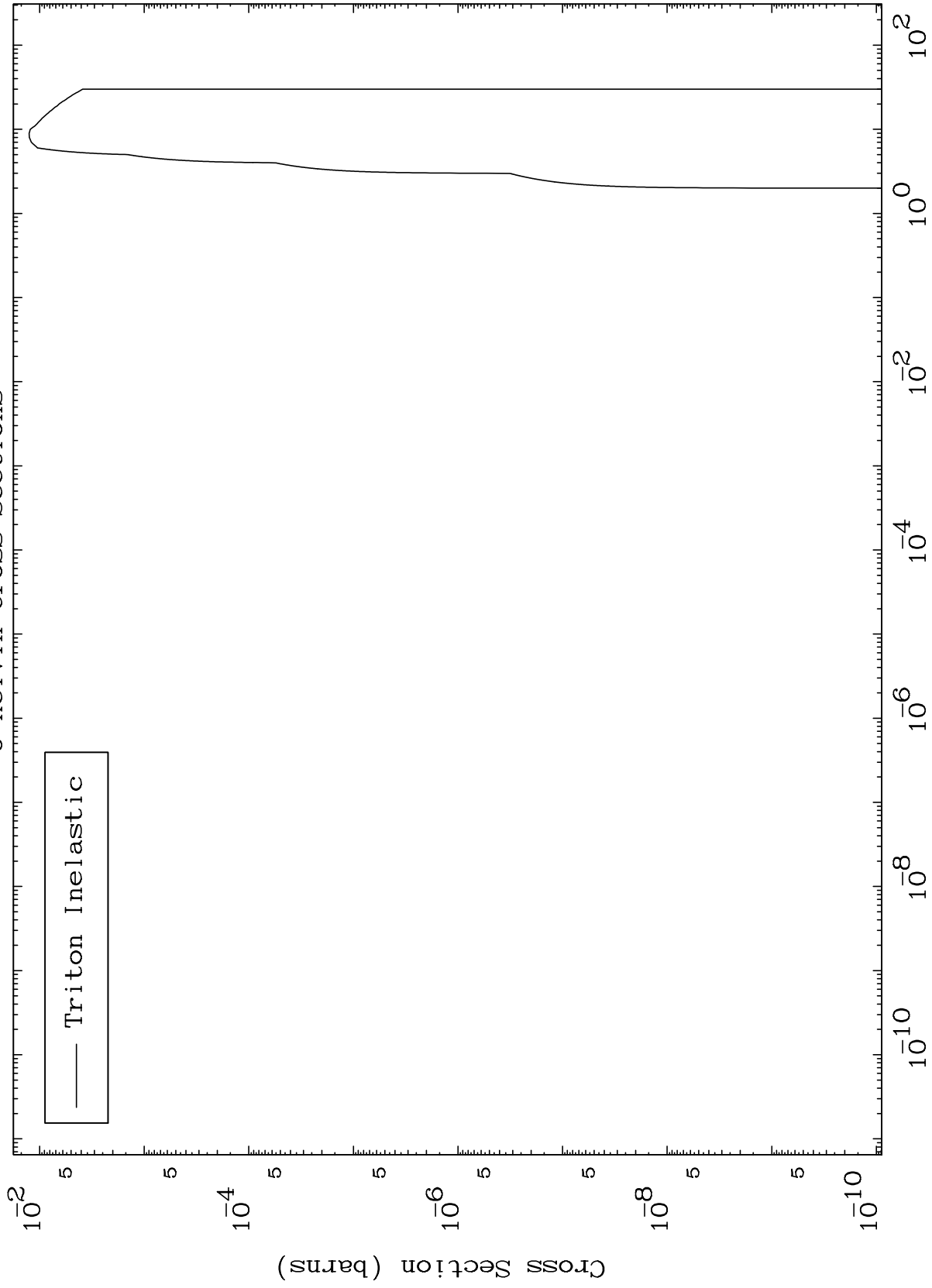
5

48-Cd-117

MAT 4859

(t,n') Level  
0 Kelvin Cross Sections

48-Cd-117



6

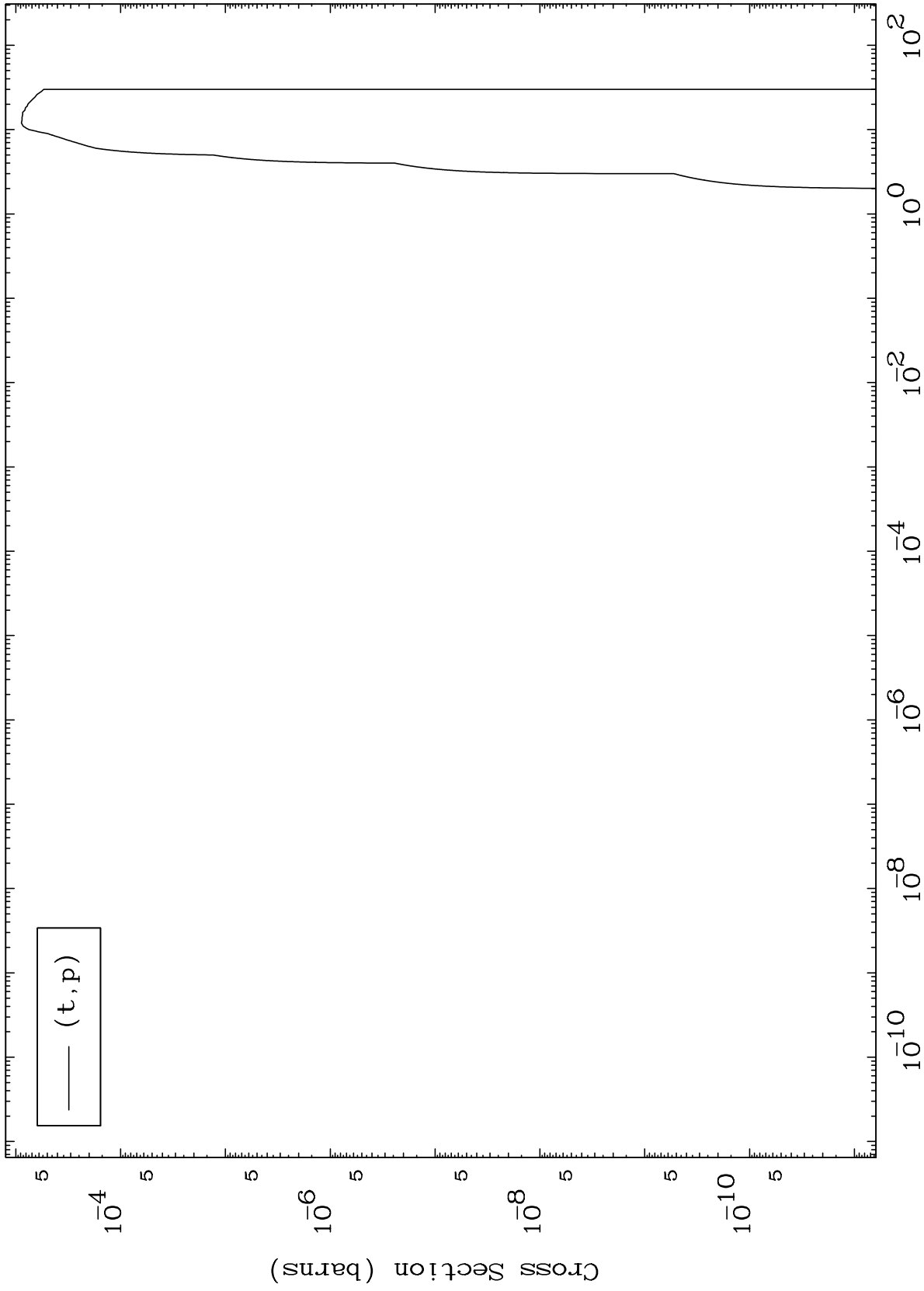
Incident Energy (MeV)

48-Cd-117

MAT 4859

(t,p) Levels  
0 Kelvin Cross Sections

48-Cd-117

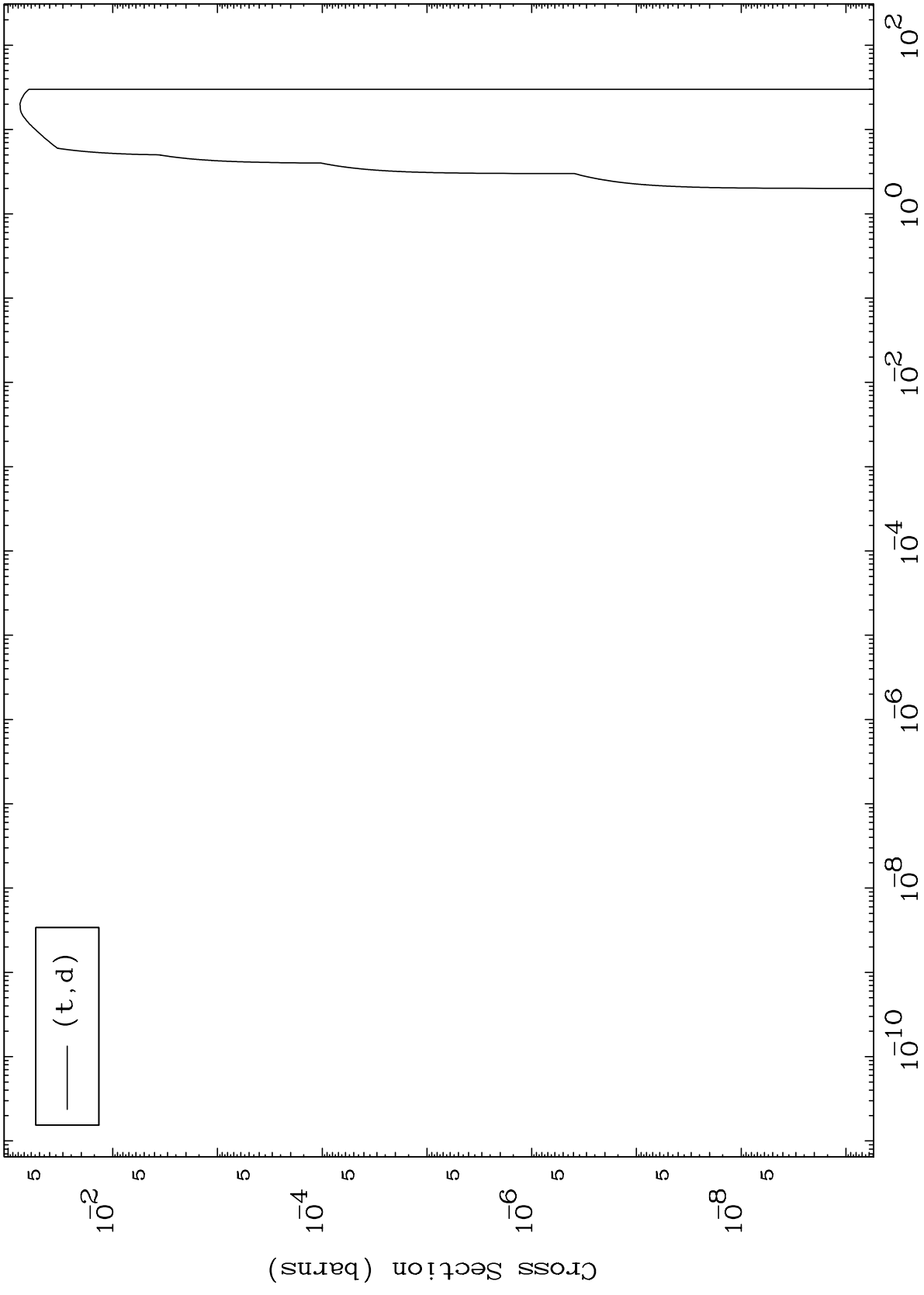




MAT 4859

(t,d) Levels  
0 Kelvin Cross Sections

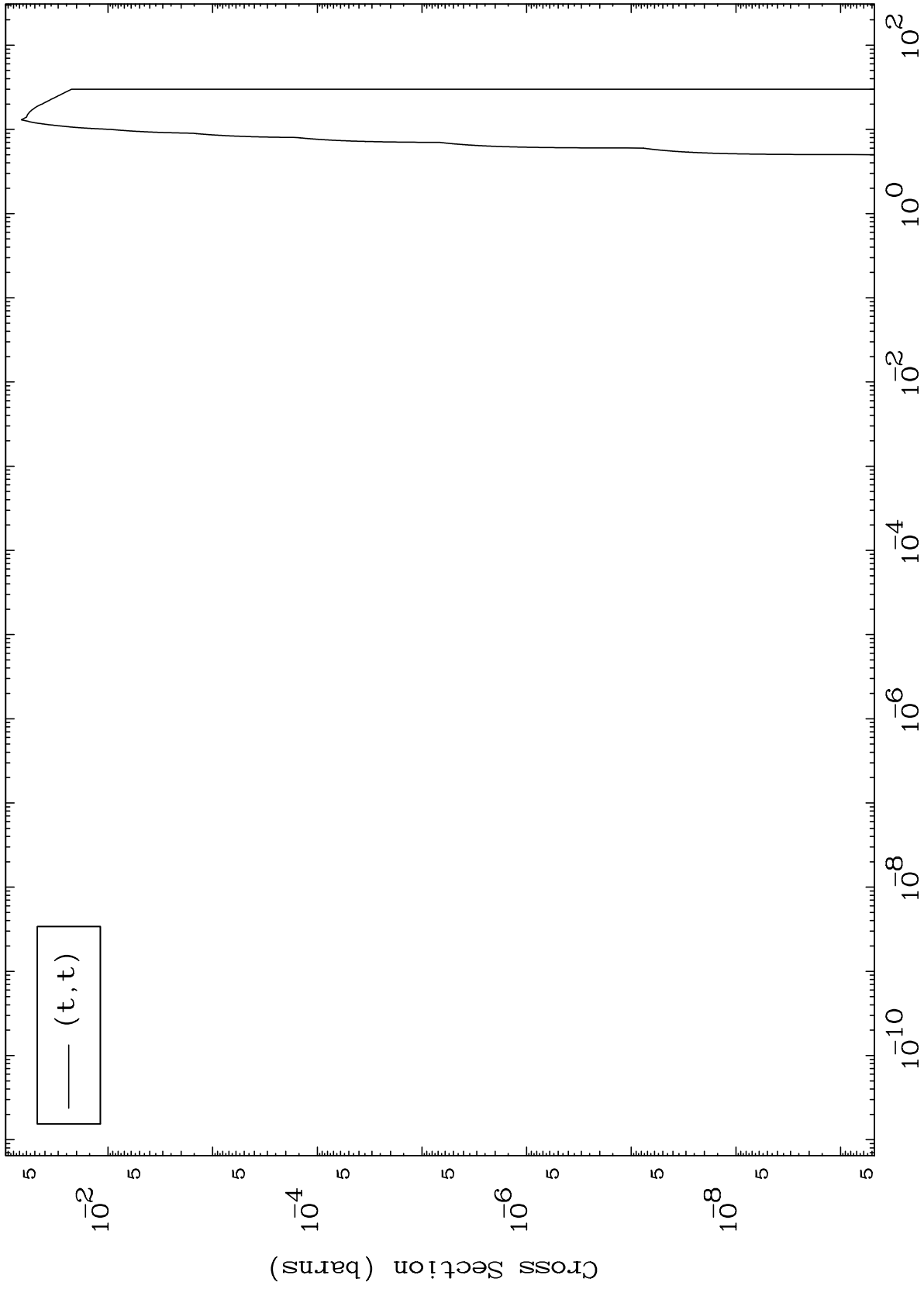
48-Cd-117



MAT 4859

(t,t) Levels  
0 Kelvin Cross Sections

48-Cd-117



9

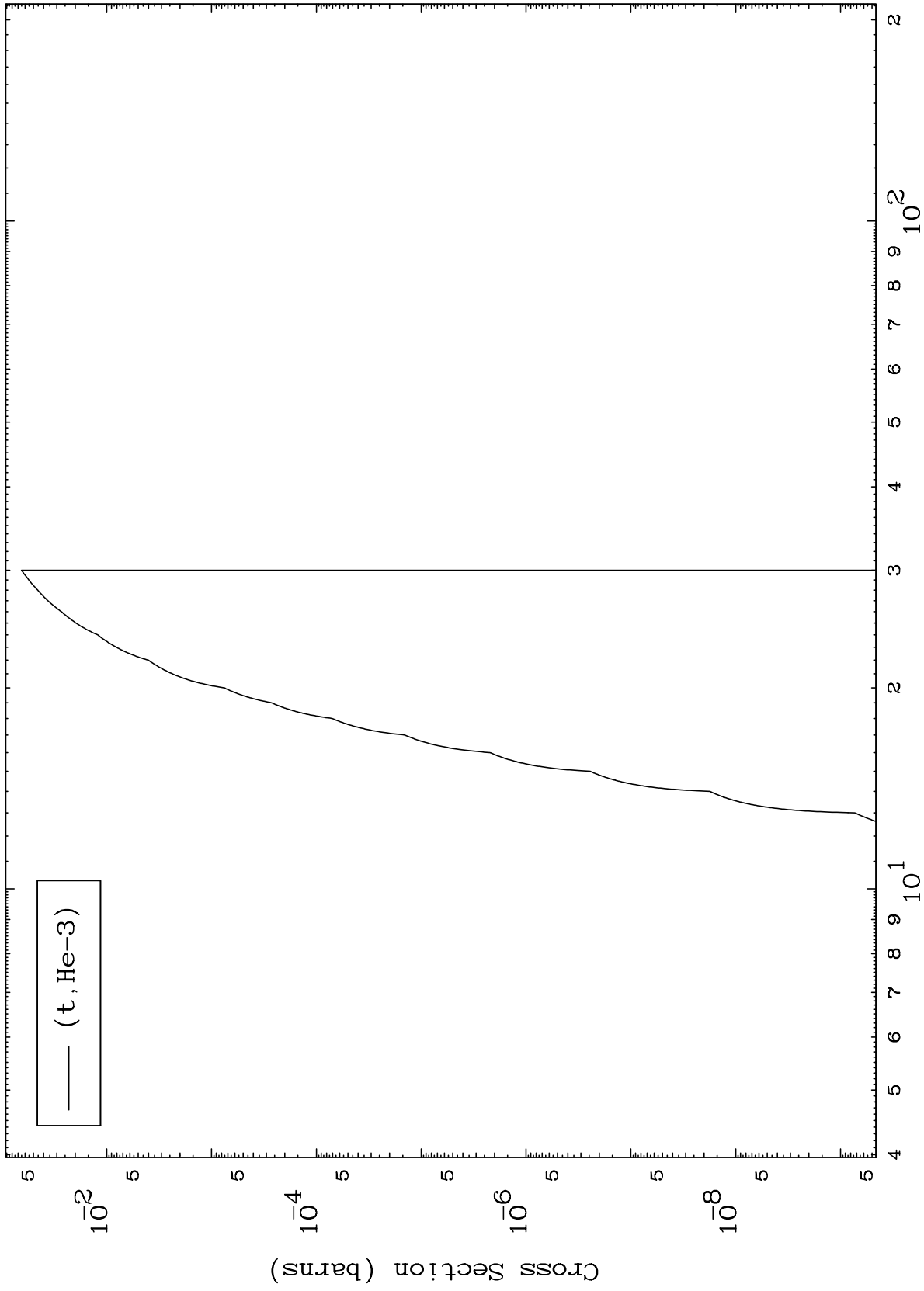
Incident Energy (MeV)

48-Cd-117

MAT 4859

(t,He3) Levels  
0 Kelvin Cross Sections

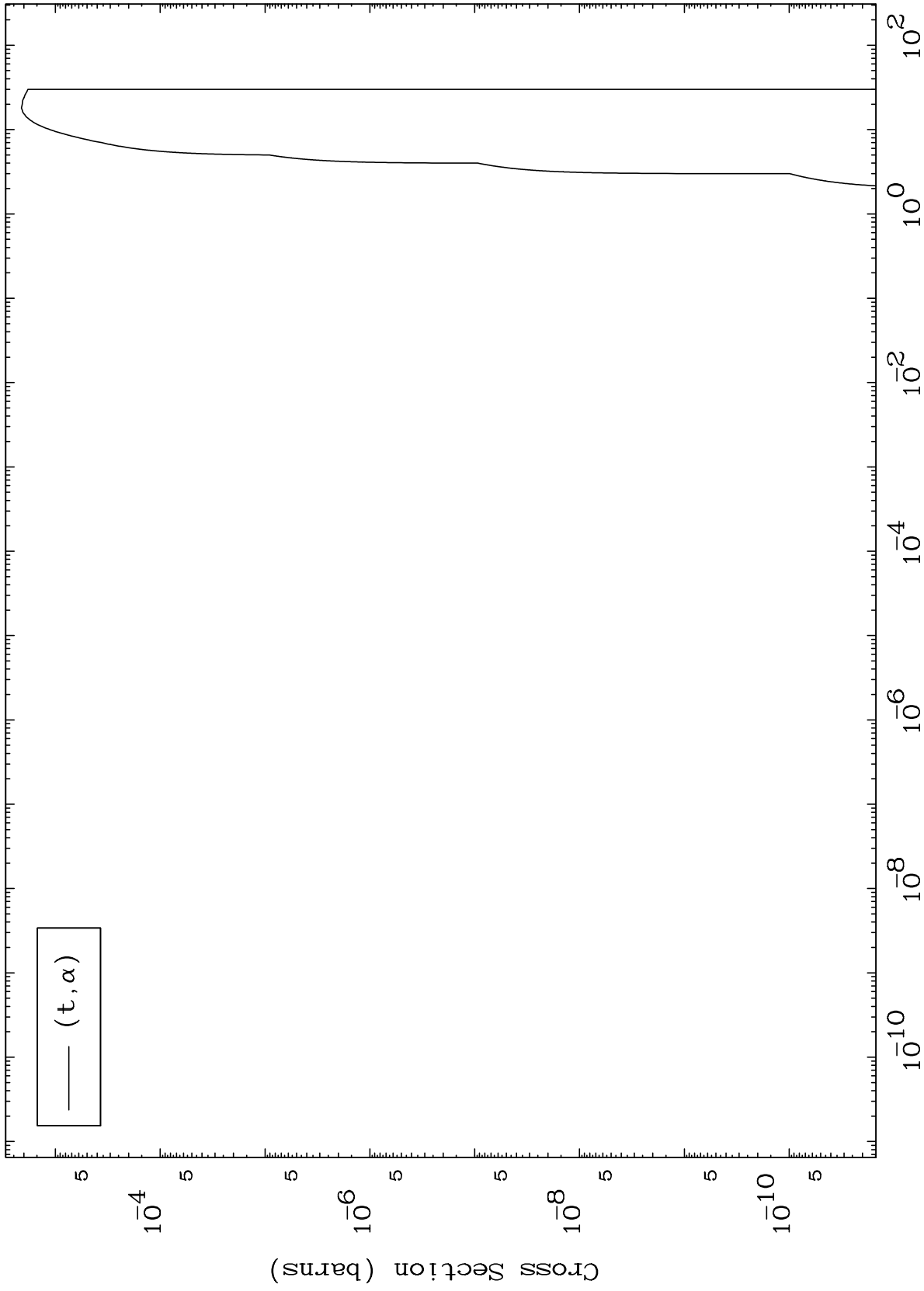
48-Cd-117



MAT 4859

(t,α) Levels  
0 Kelvin Cross Sections

48-Cd-117



11

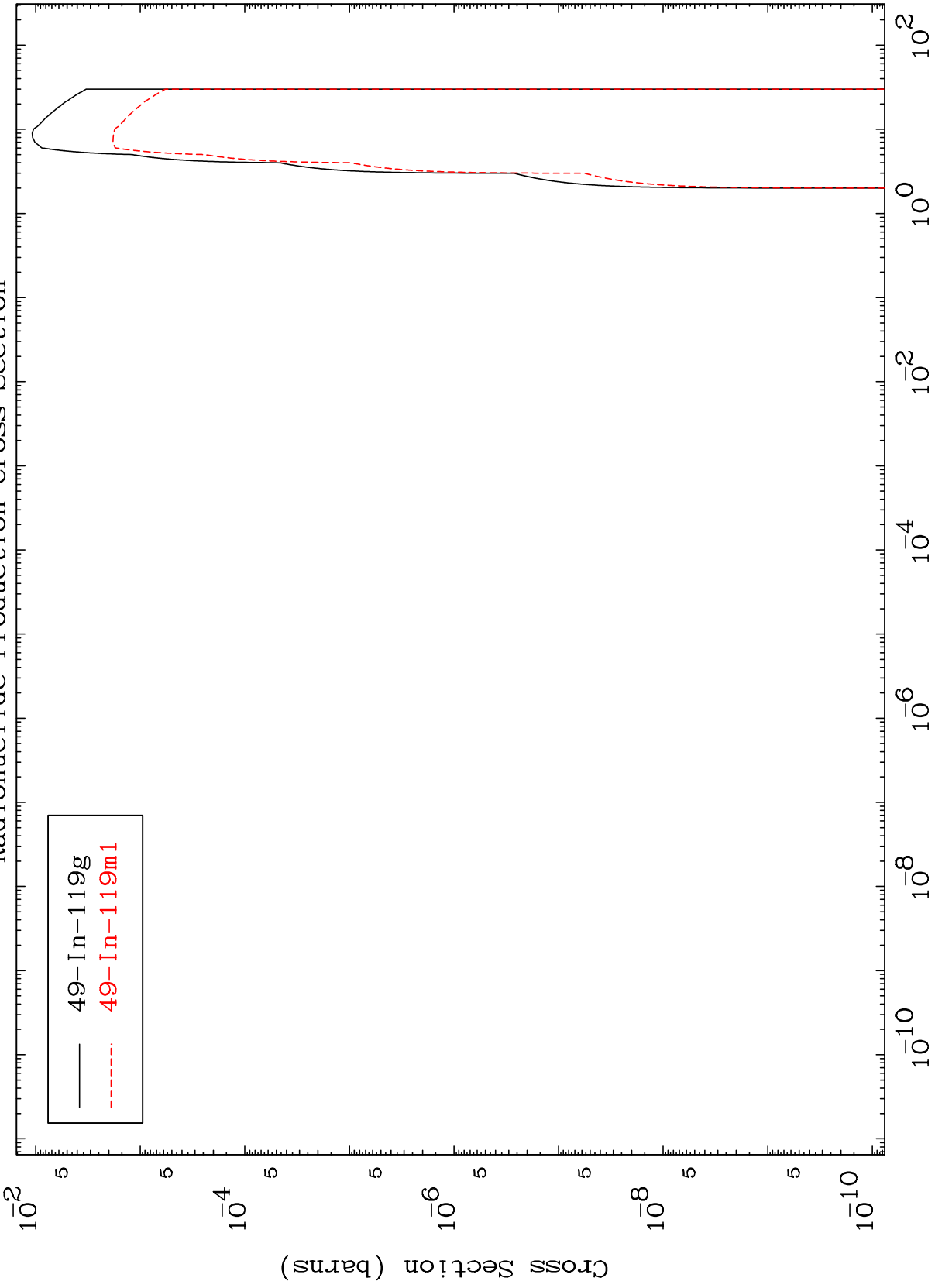
Incident Energy (MeV)

48-Cd-117

MAT 4859

Triton Inelastic  
Radionuclide Production Cross Section

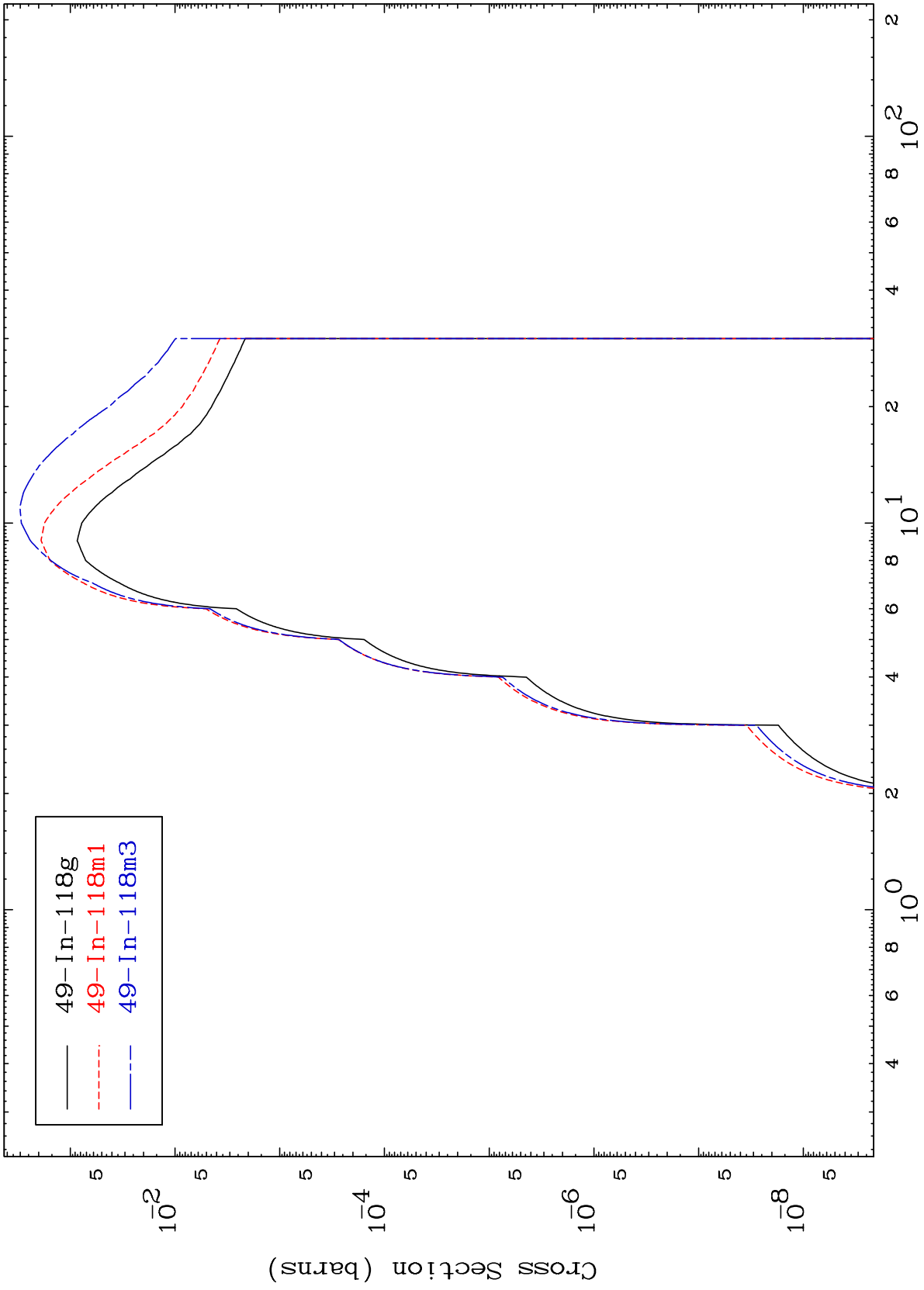
48-Cd-117



MAT 4859

48-Cd-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

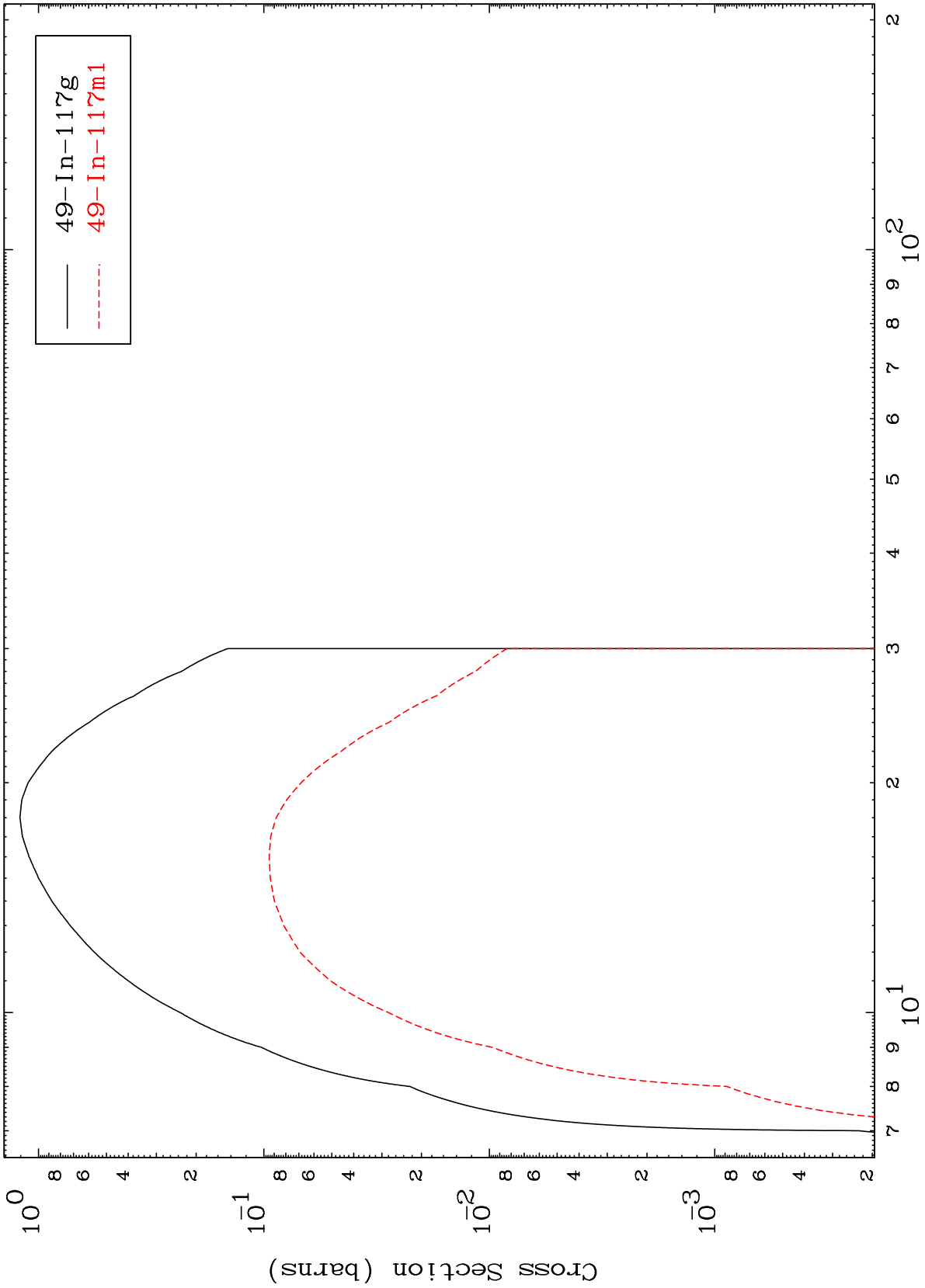
48-Cd-117

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(t,3n)

48-Cd-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

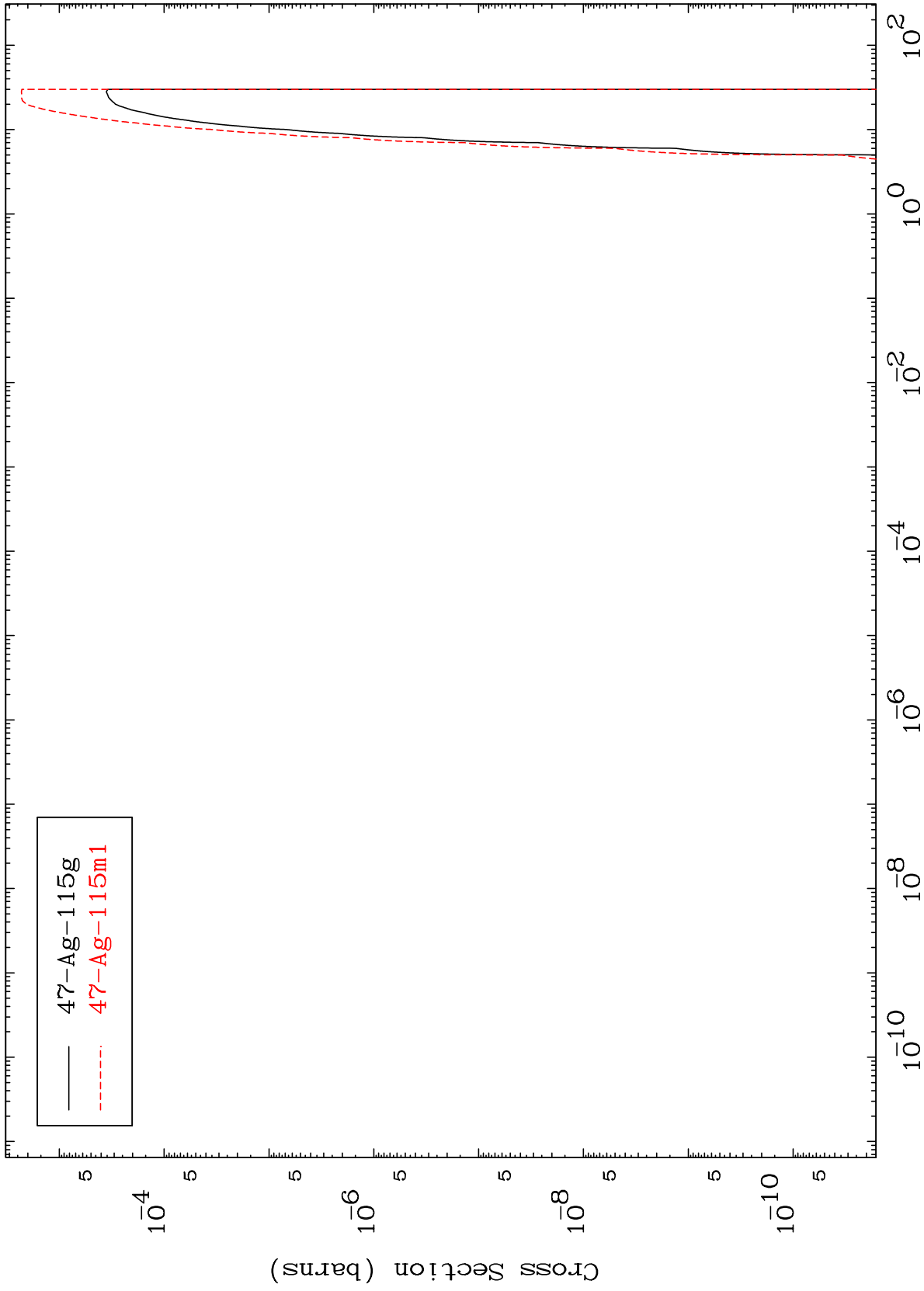
48-Cd-117

MAT 4859

(t,n')  $\alpha$

48-Cd-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

48-Cd-117

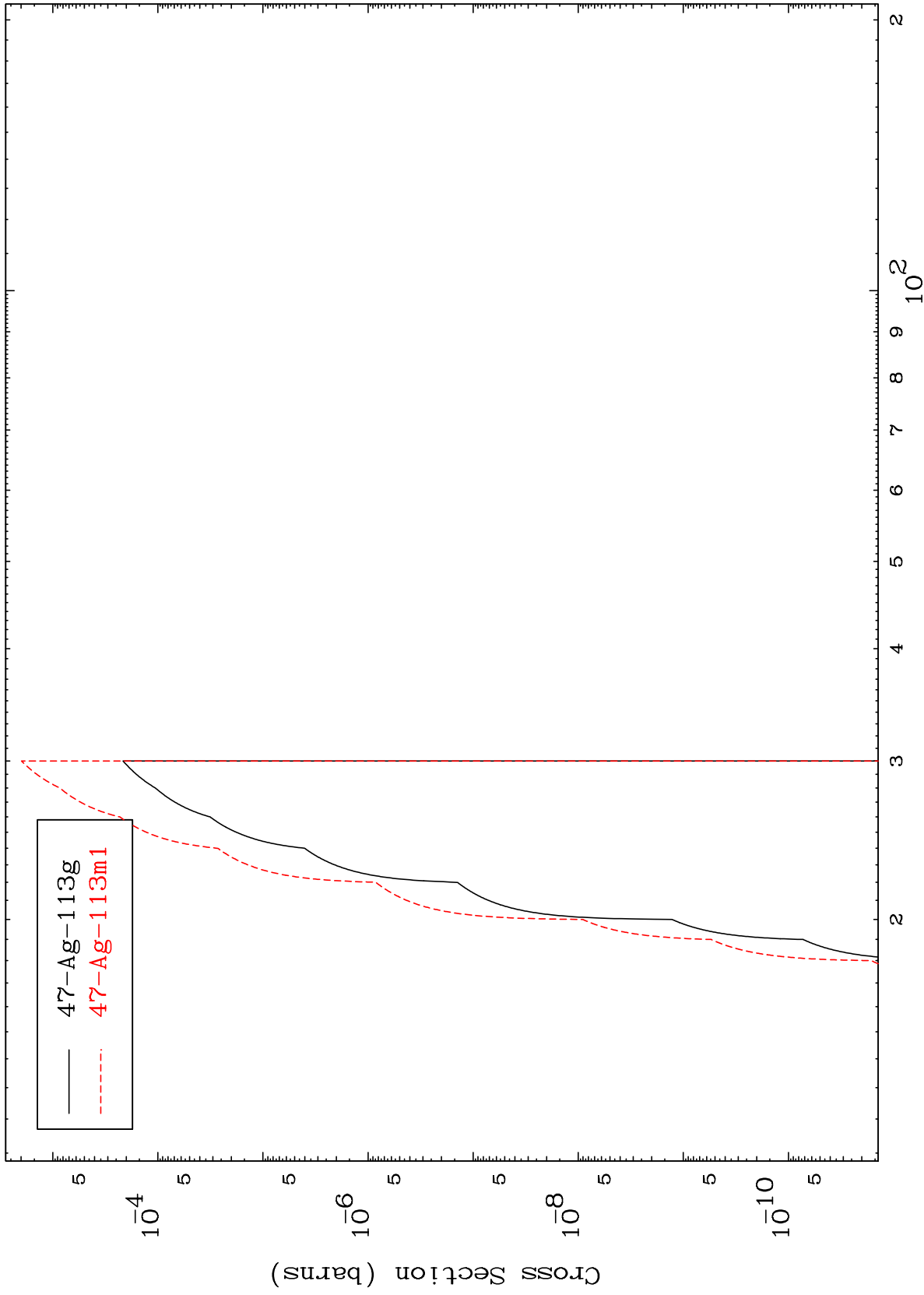


MAT 4859

(t,3n)  $\alpha$

48-Cd-117

Radionuclide Production Cross Section



47-Ag-113g  
47-Ag-113m1

16

Incident Energy (MeV)

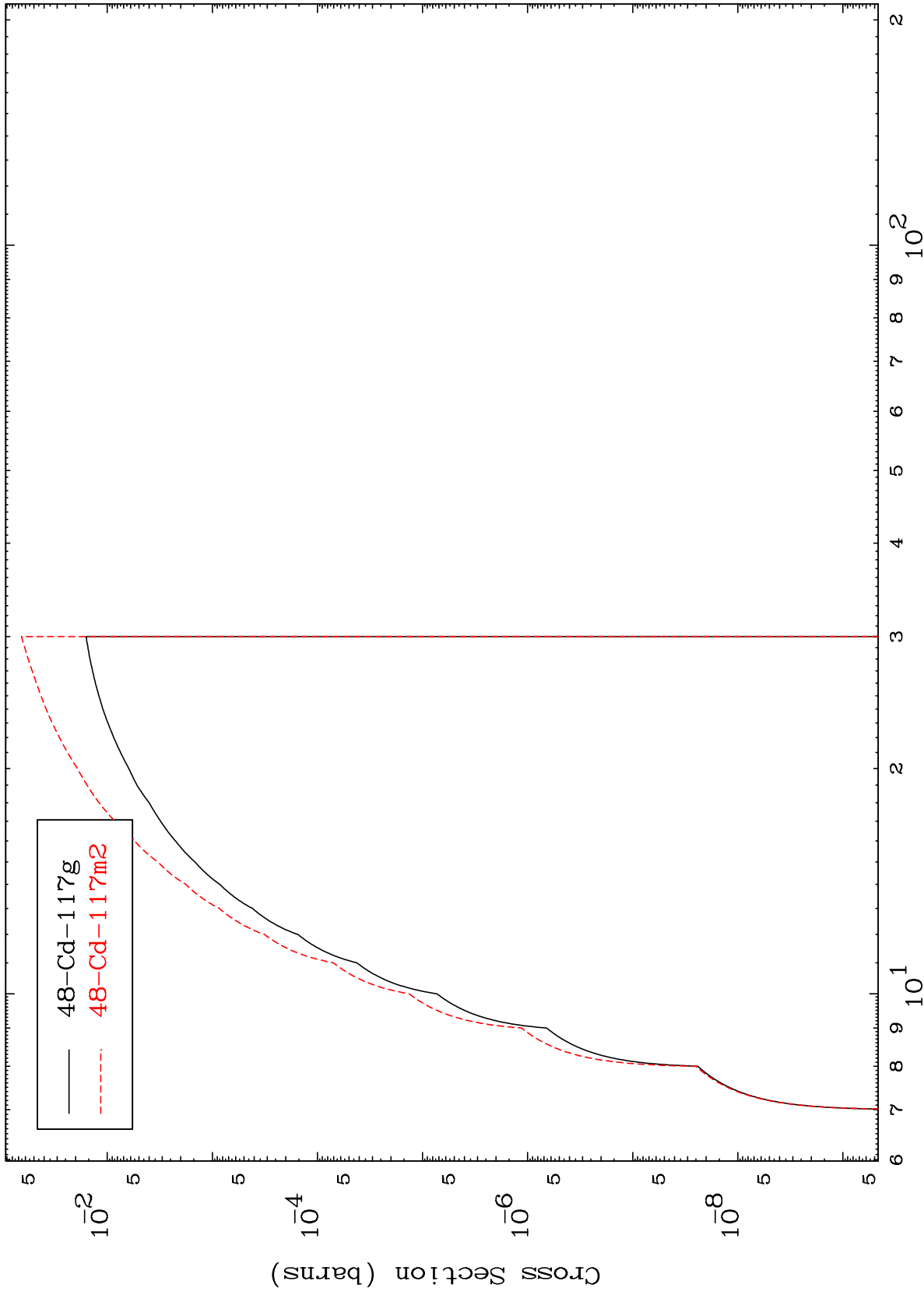
48-Cd-117

MAT 4859

(t,n') d

48-Cd-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

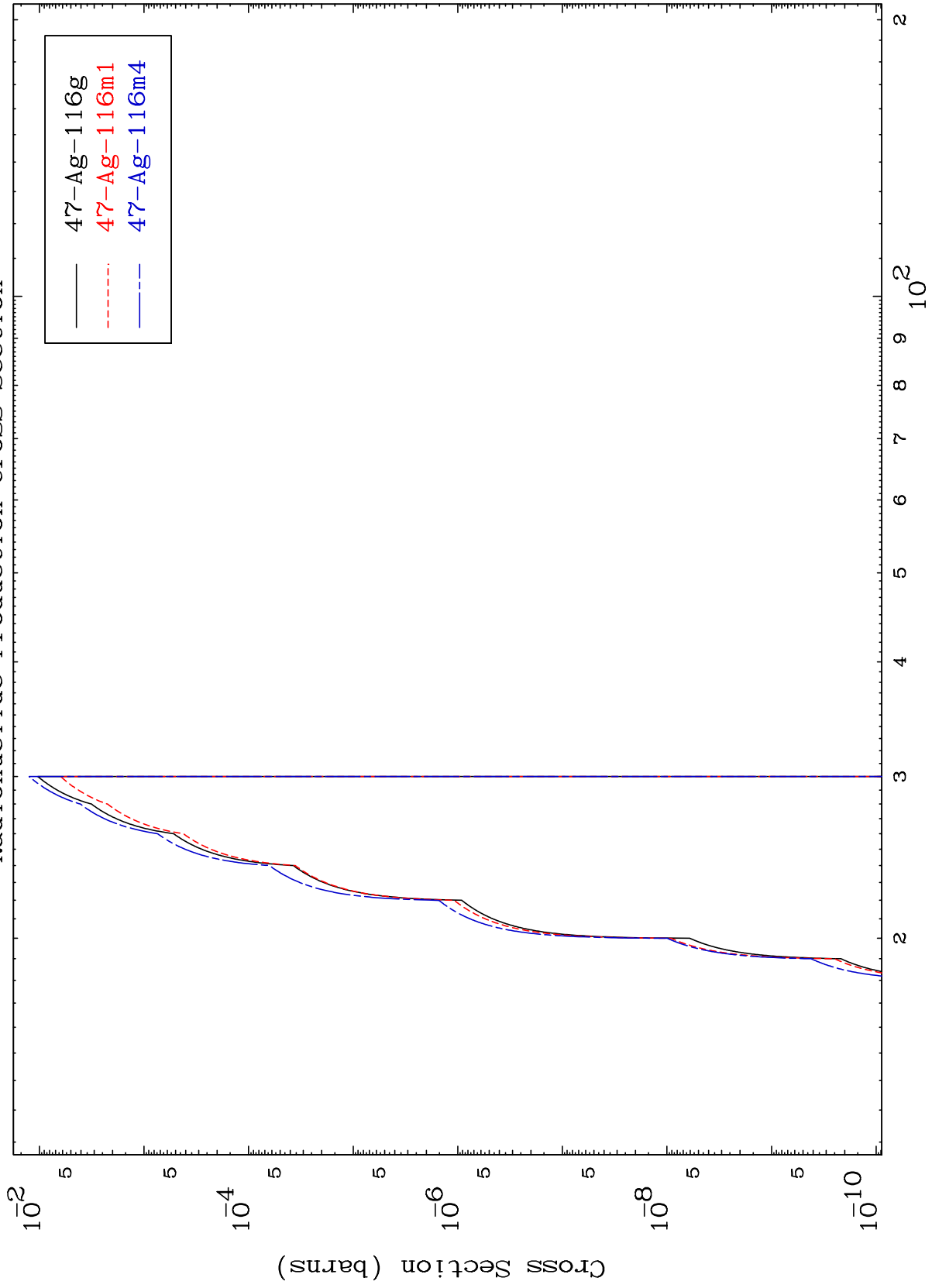
48-Cd-117

MAT 4859

(t, n') He-3

48-Cd-117

Radionuclide Production Cross Section



18

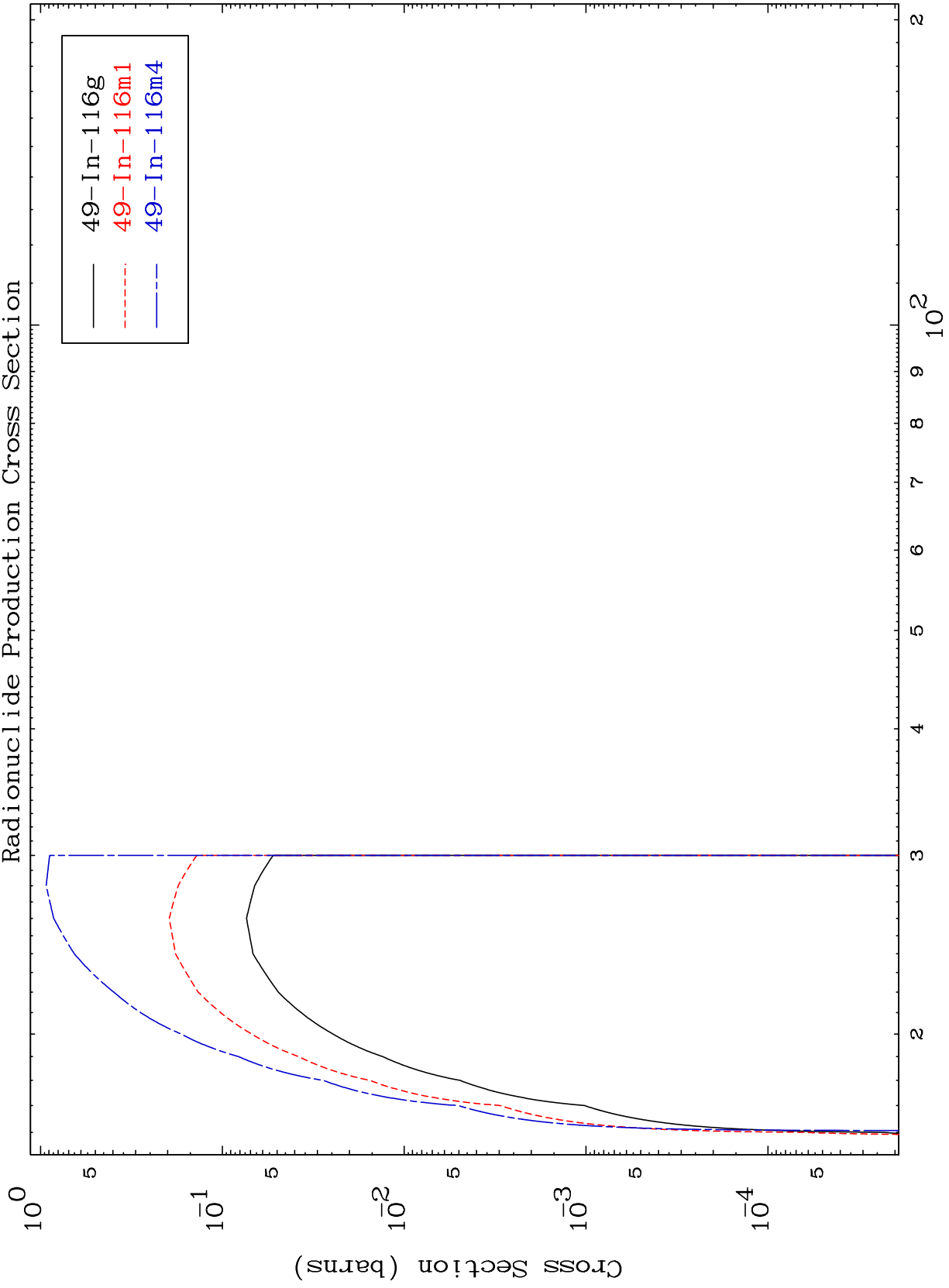
Incident Energy (MeV)

48-Cd-117

MAT 4859

48-Cd-117

(t,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

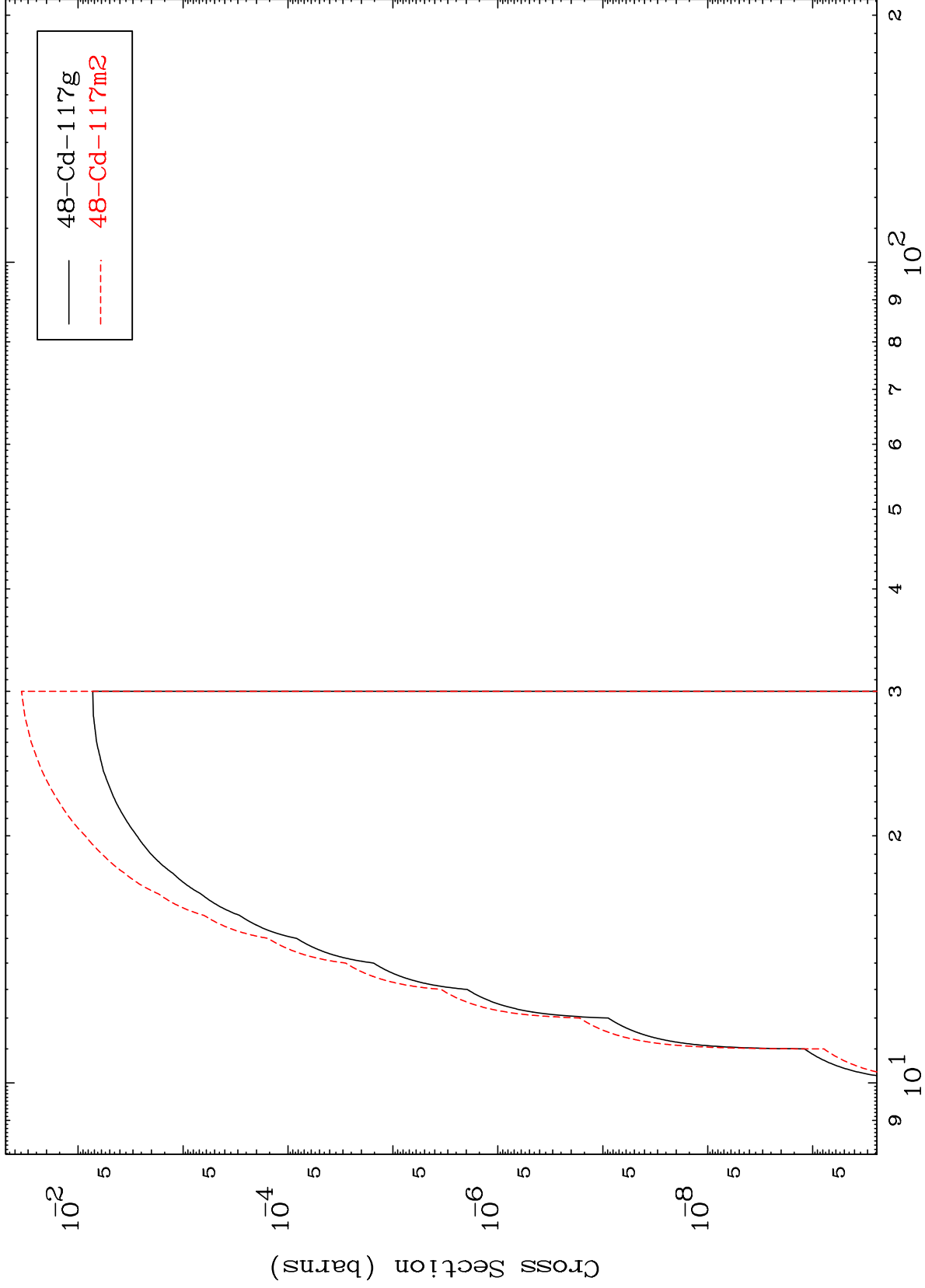
48-Cd-117

MAT 4859

(t,2n) p

48-Cd-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

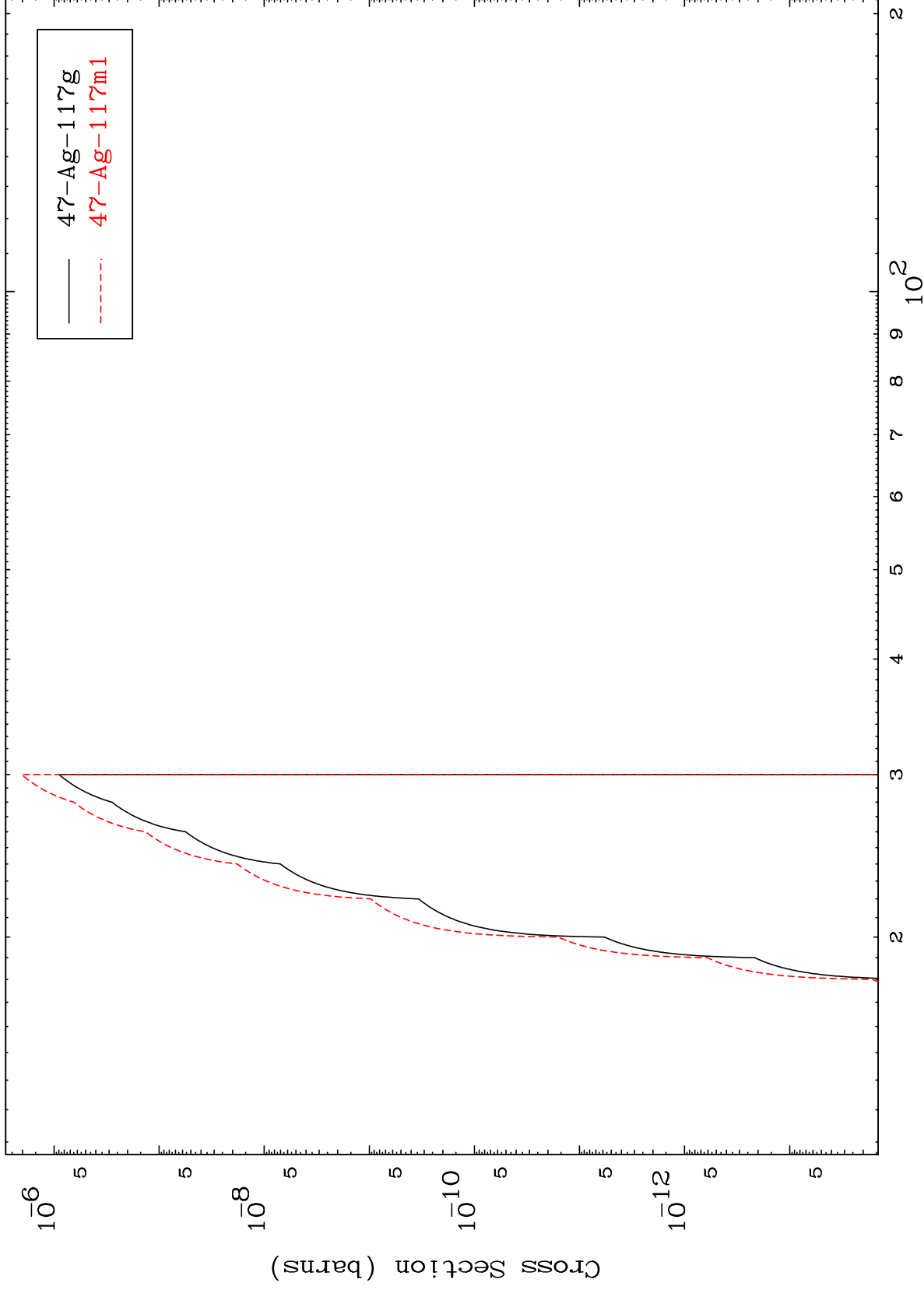
48-Cd-117

MAT 4859

(t,2n) p

48-Cd-117

Radionuclide Production Cross Section



21

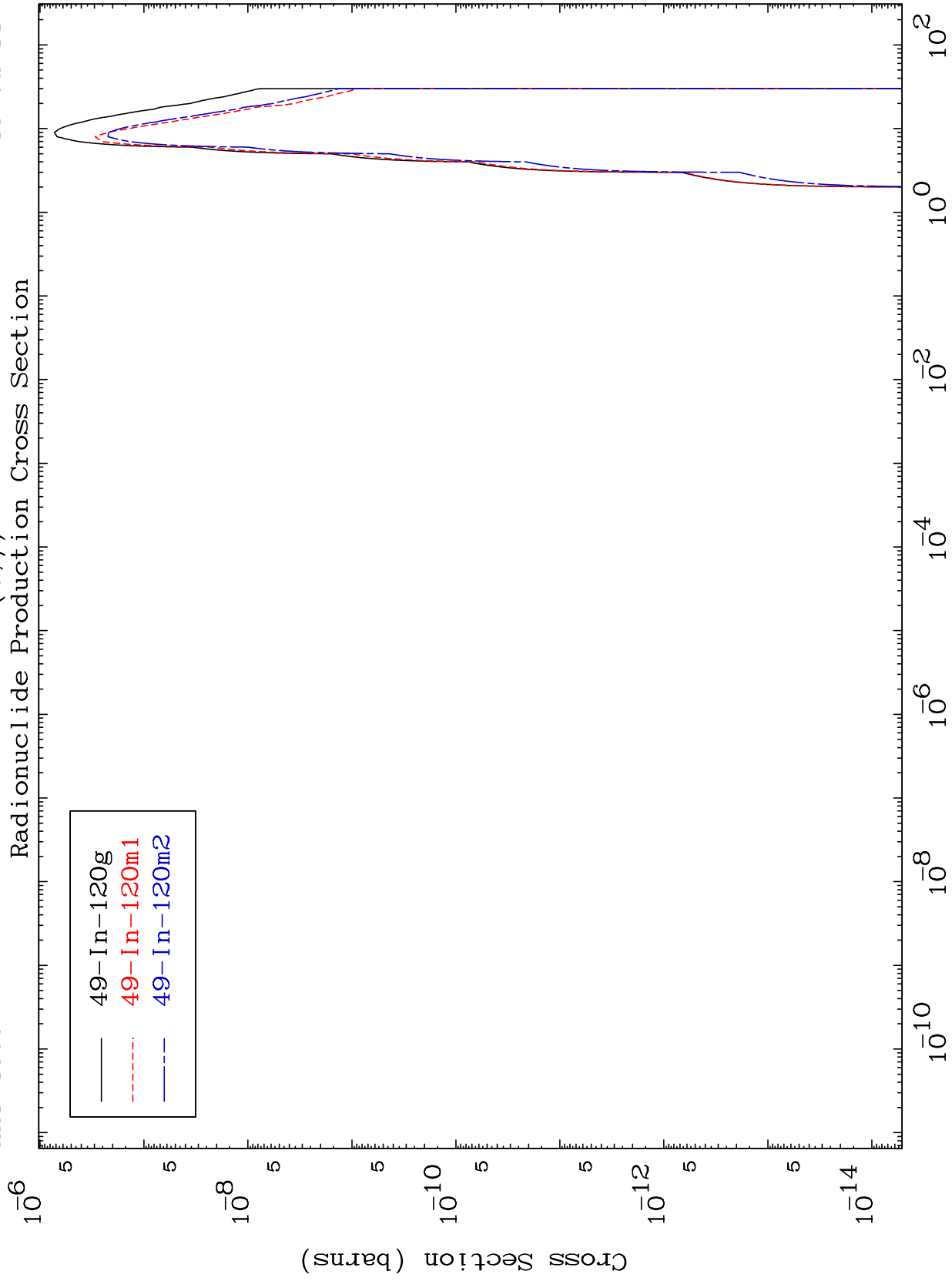
Incident Energy (MeV)

48-Cd-117

MAT 4859

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

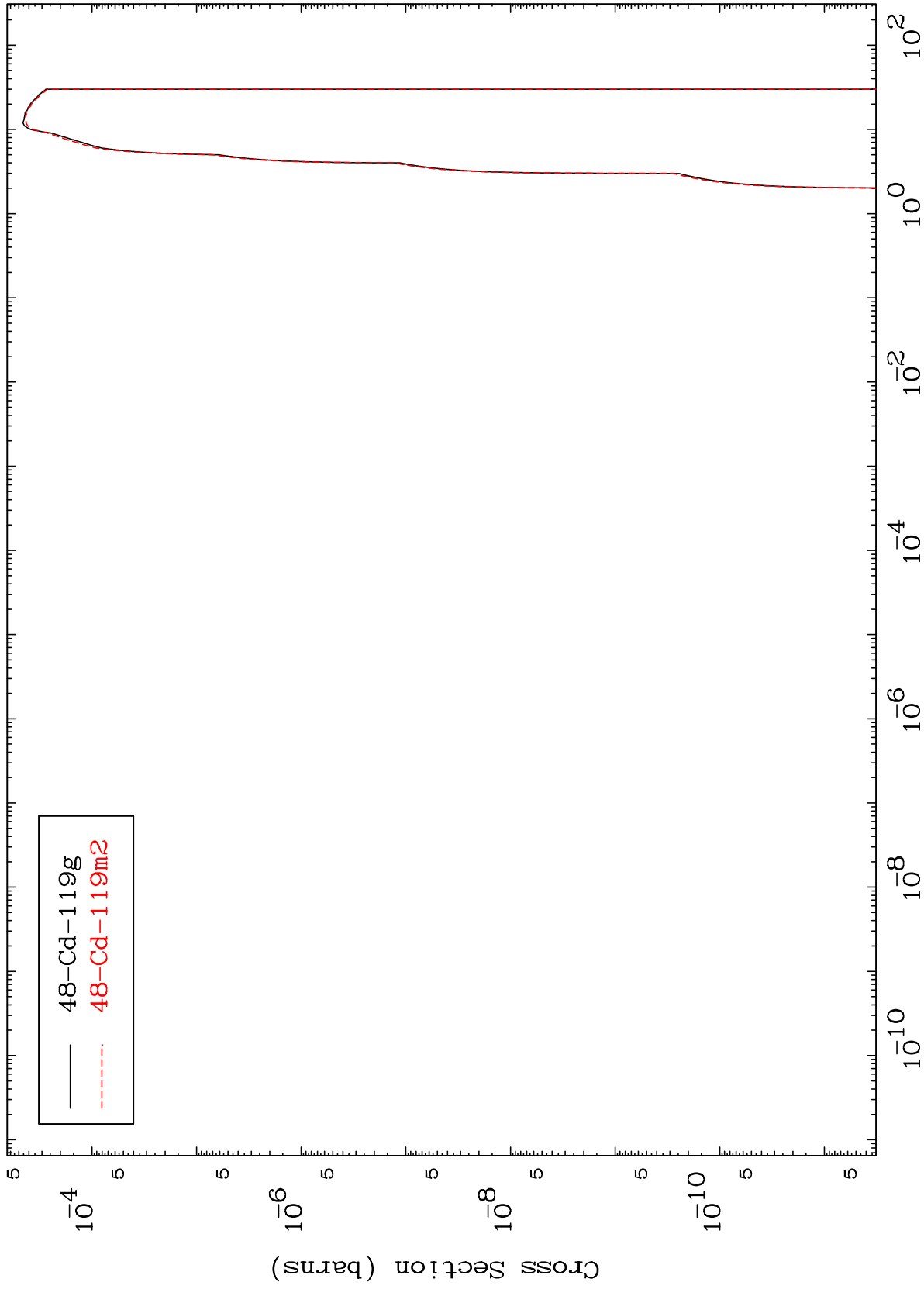
48-Cd-117



MAT 4859

(t,p)  
Radionuclide Production Cross Section

48-Cd-117



23

Incident Energy (MeV)

48-Cd-117

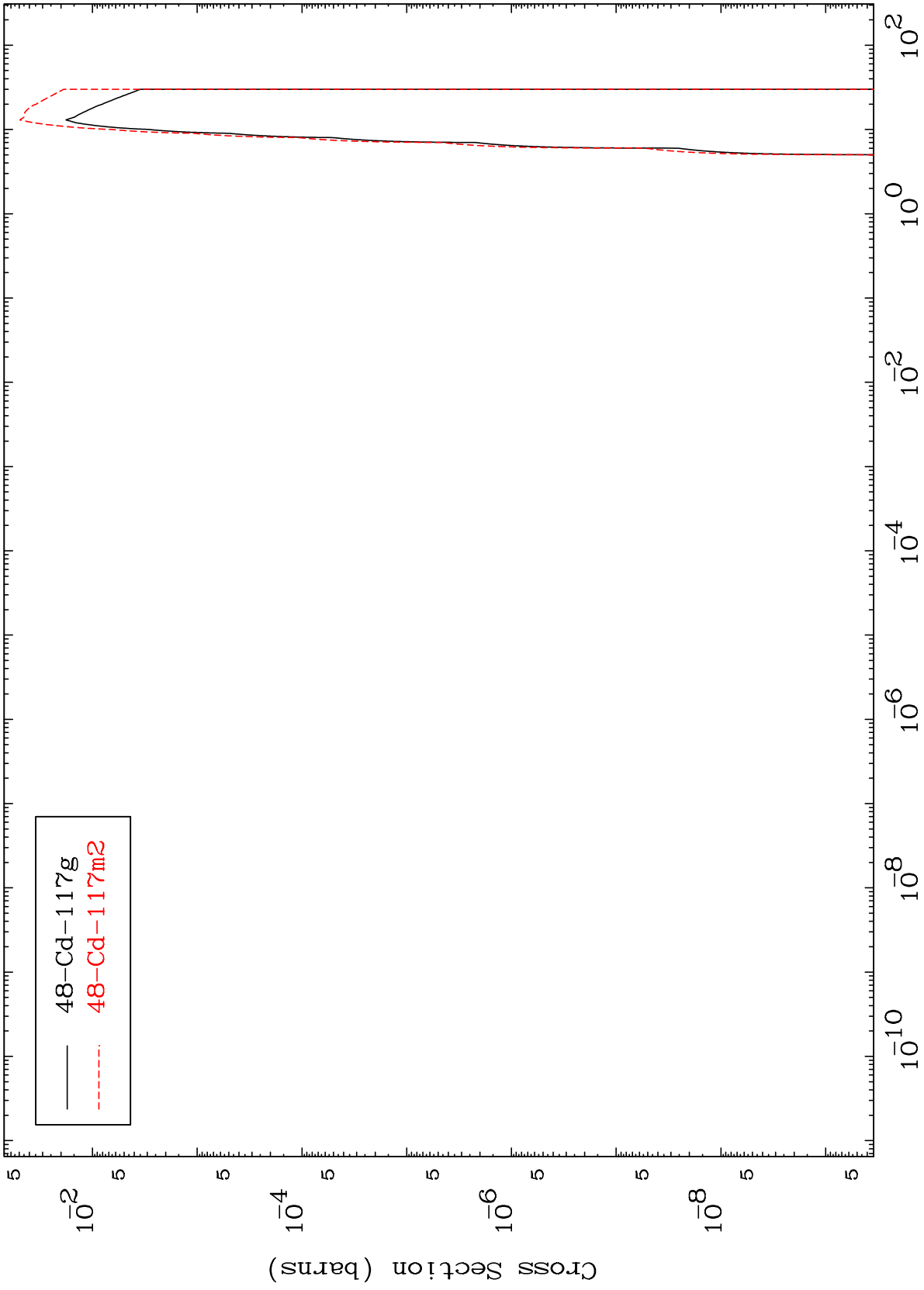


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(t, t)

48-Cd-117

Radionuclide Production Cross Section



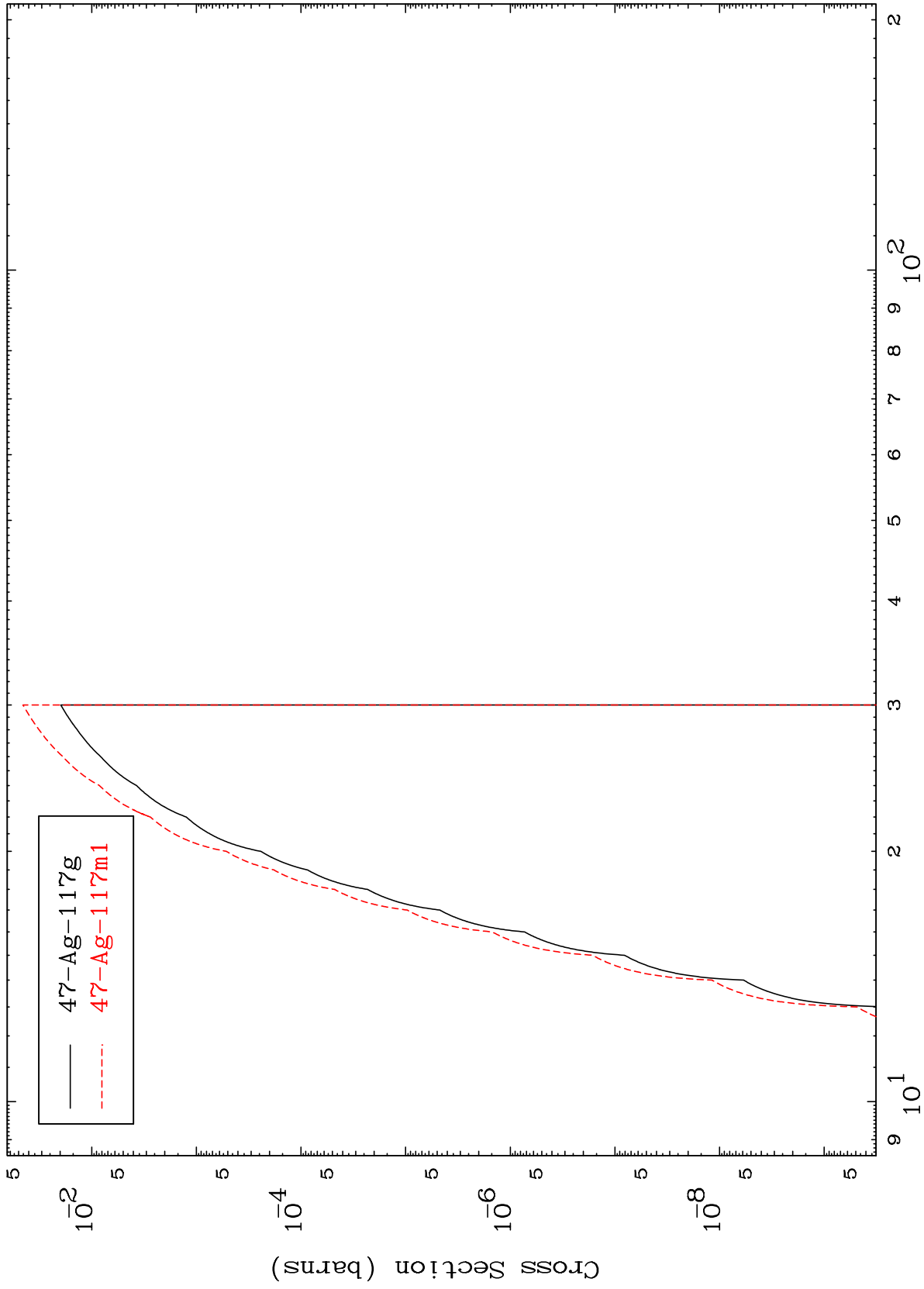
48-Cd-117g  
48-Cd-117m2

MAT 4859

(t, He-3)

48-Cd-117

Radionuclide Production Cross Section

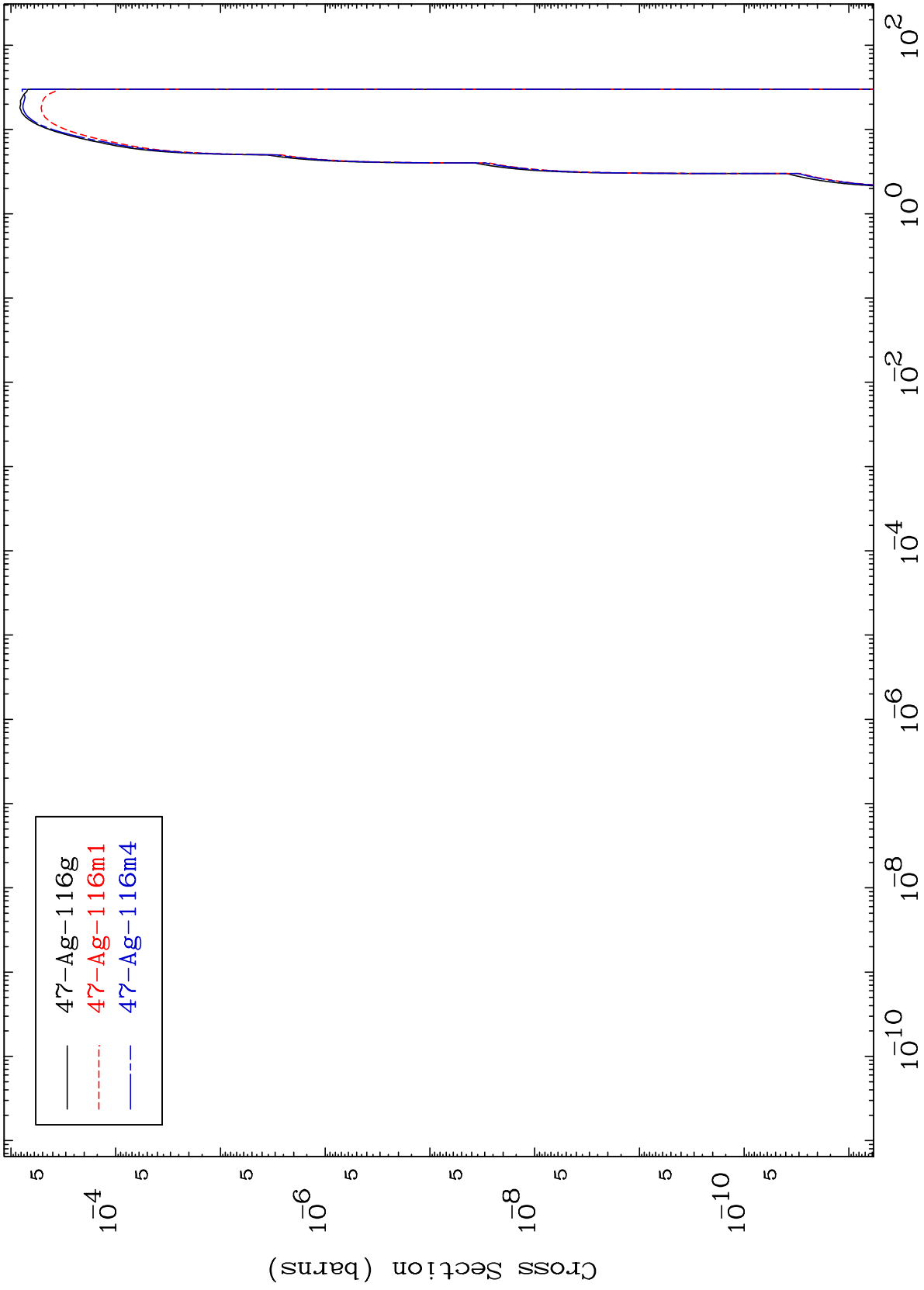


25

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

48-Cd-117



26

Incident Energy (MeV)

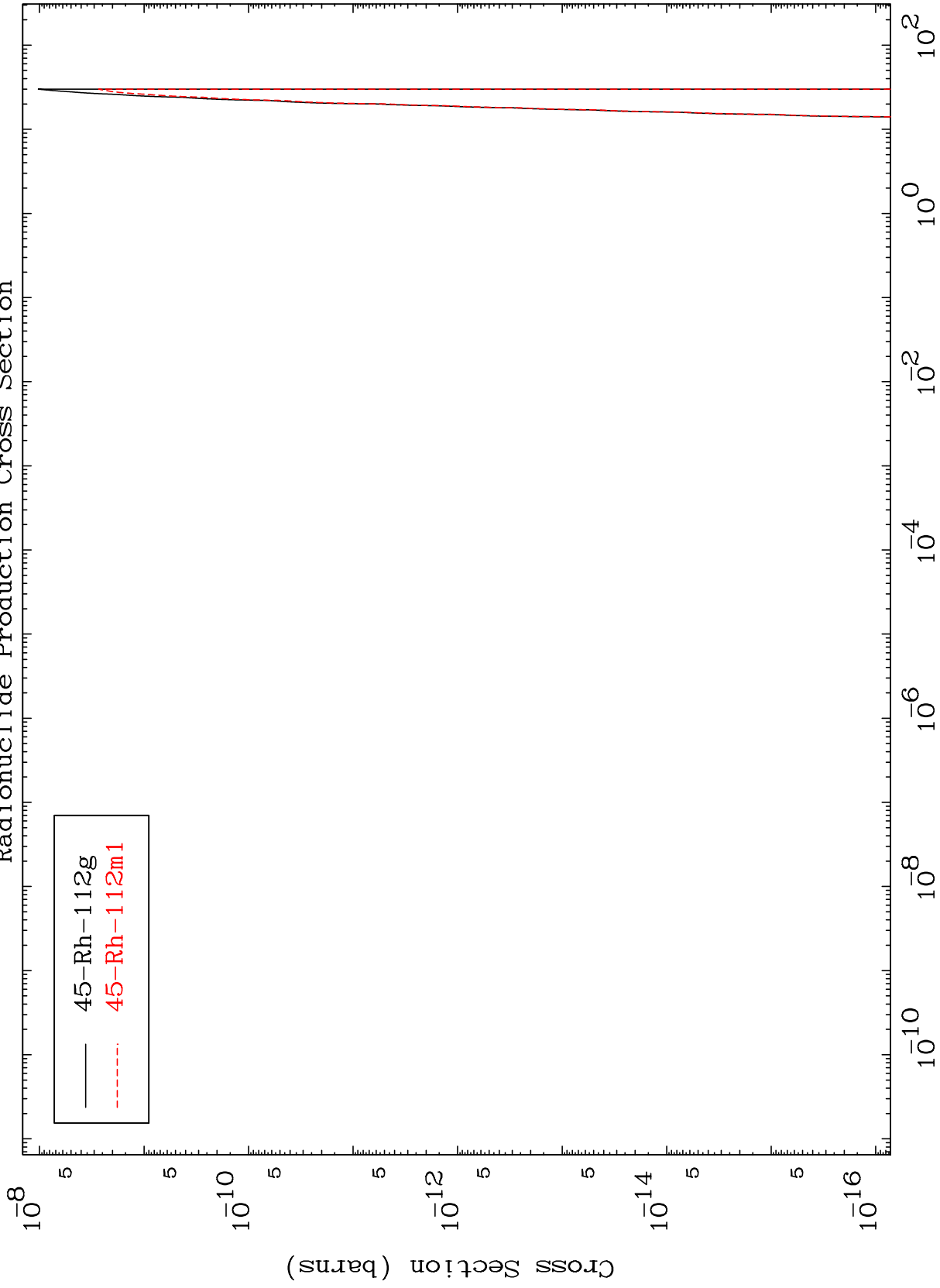
48-Cd-117

MAT 4859

(t,2 $\alpha$ )

48-Cd-117

Radionuclide Production Cross Section



27

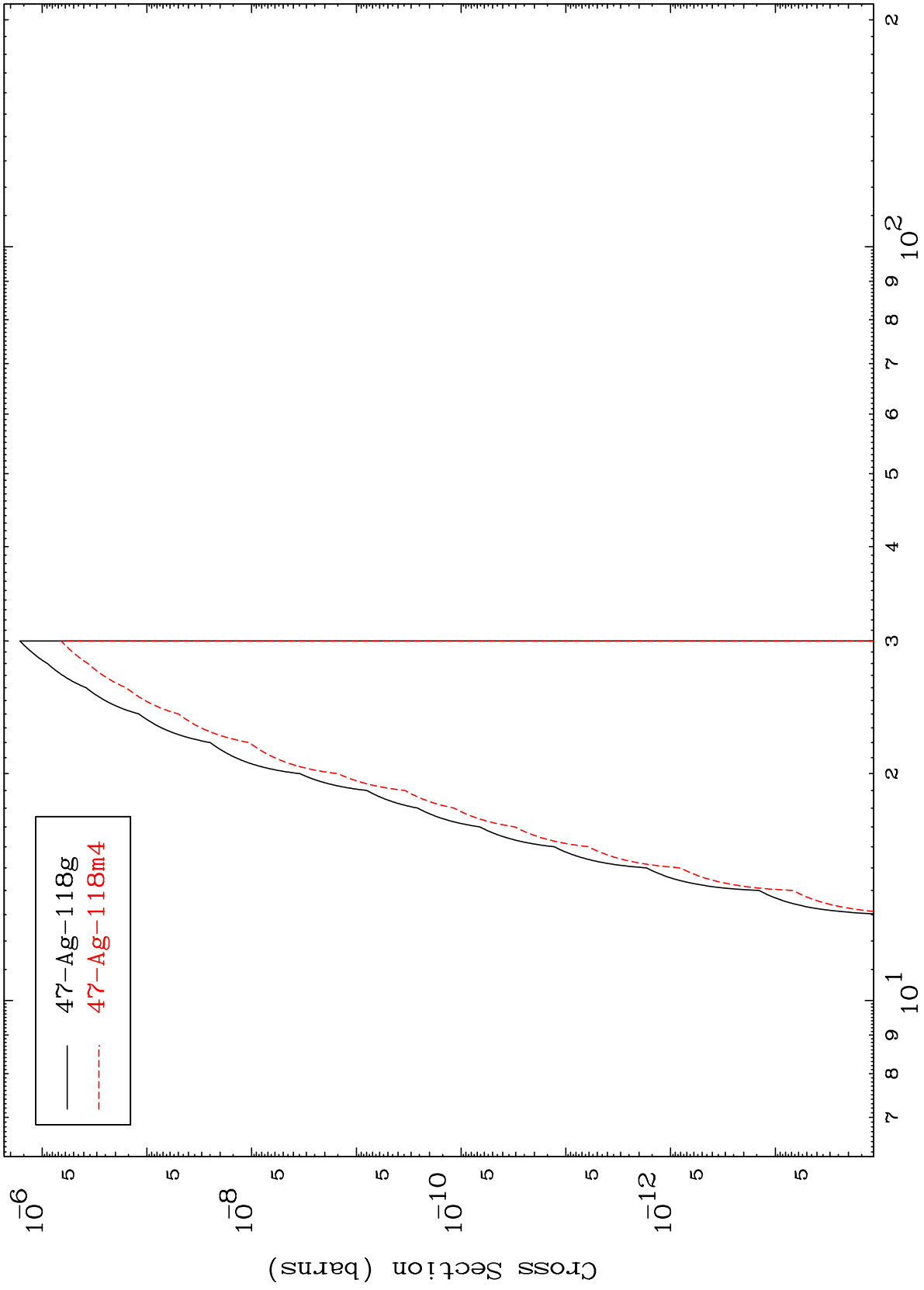
Incident Energy (MeV)

48-Cd-117

MAT 4859

48-Cd-117

(t,2p)  
Radionuclide Production Cross Section



28

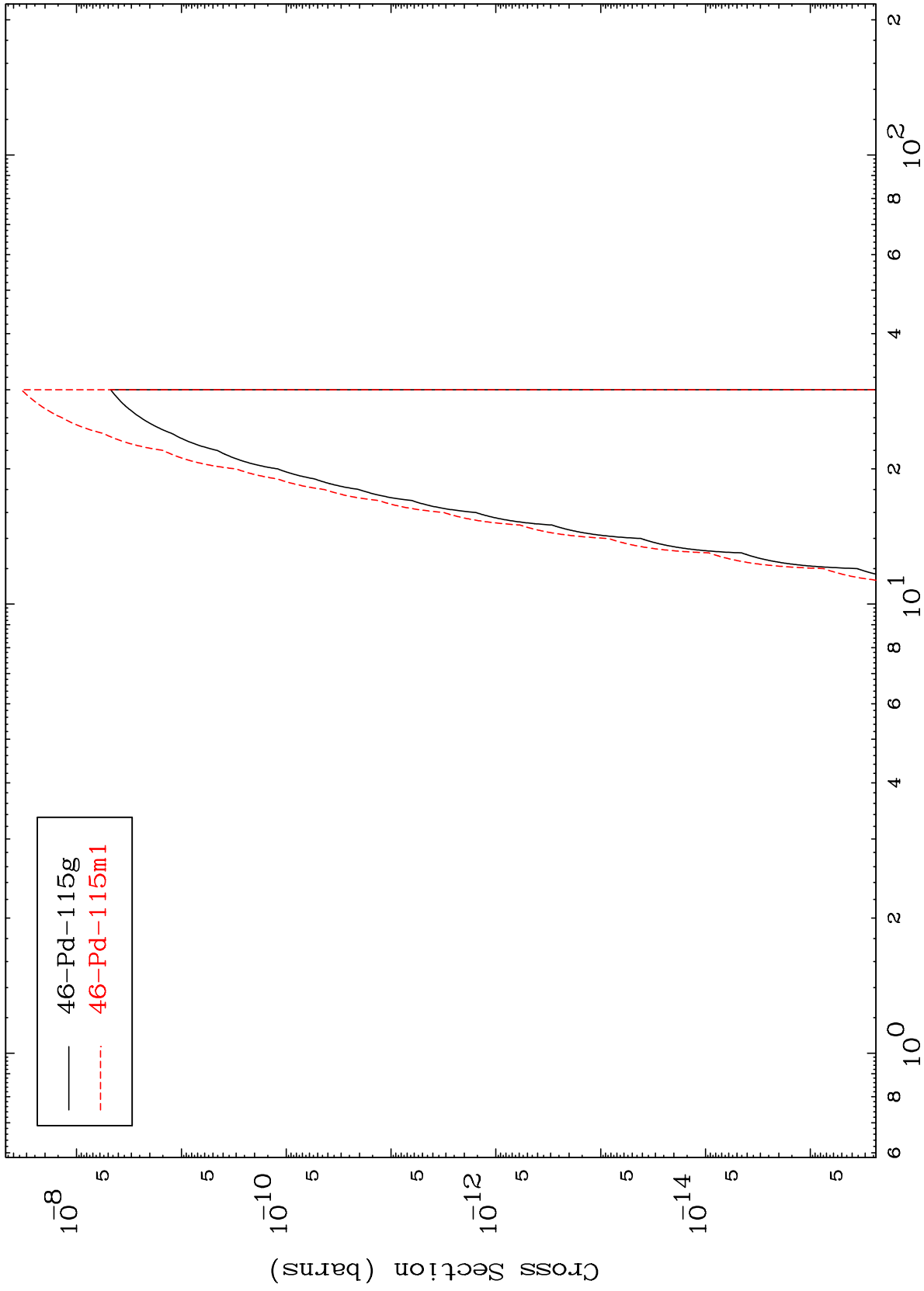
48-Cd-117

MAT 4859

(t,p)  $\alpha$

48-Cd-117

Radionuclide Production Cross Section



29

Incident Energy (MeV)

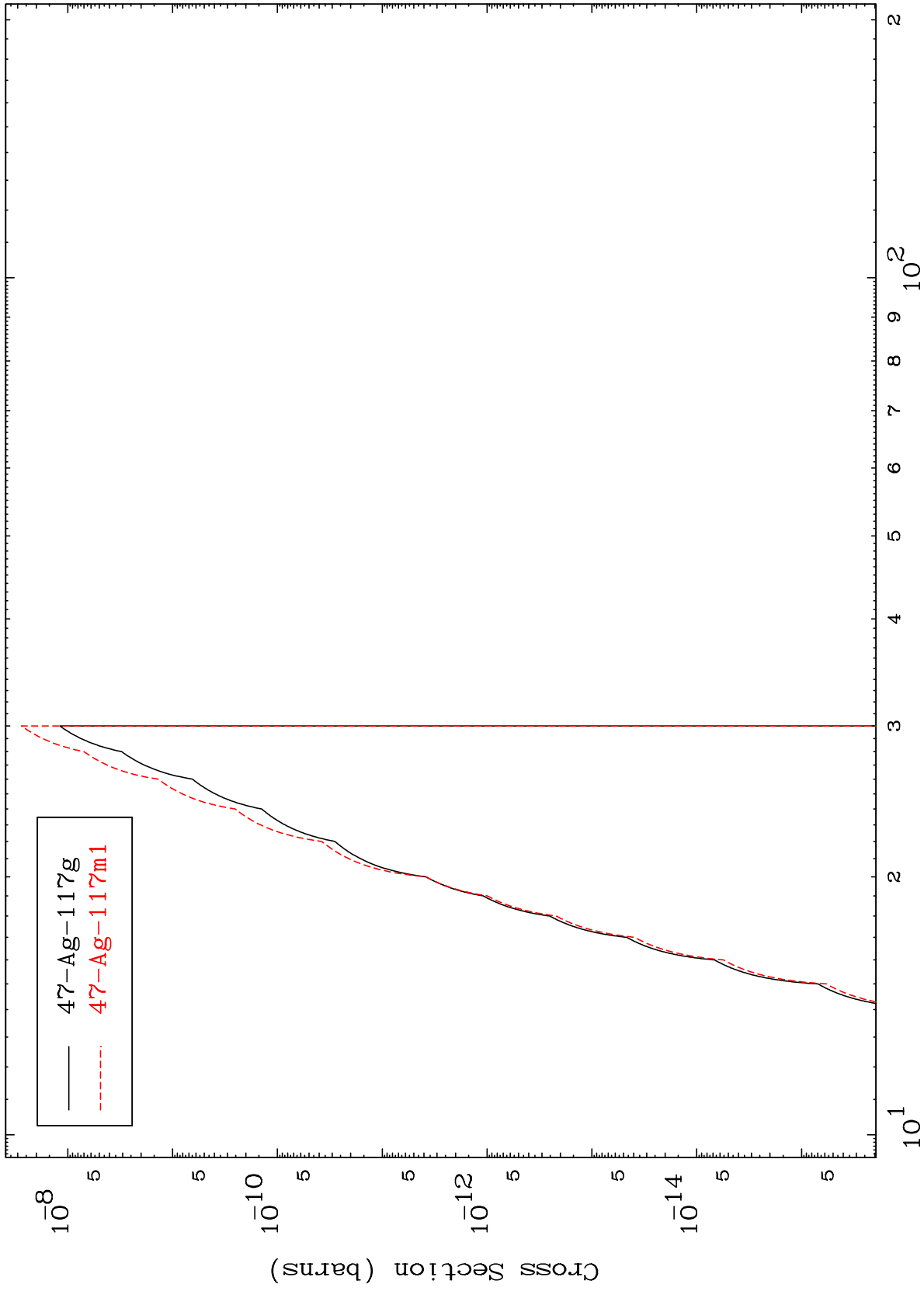
48-Cd-117

MAT 4859

(t,p) d

48-Cd-117

Radionuclide Production Cross Section



30

Incident Energy (MeV)

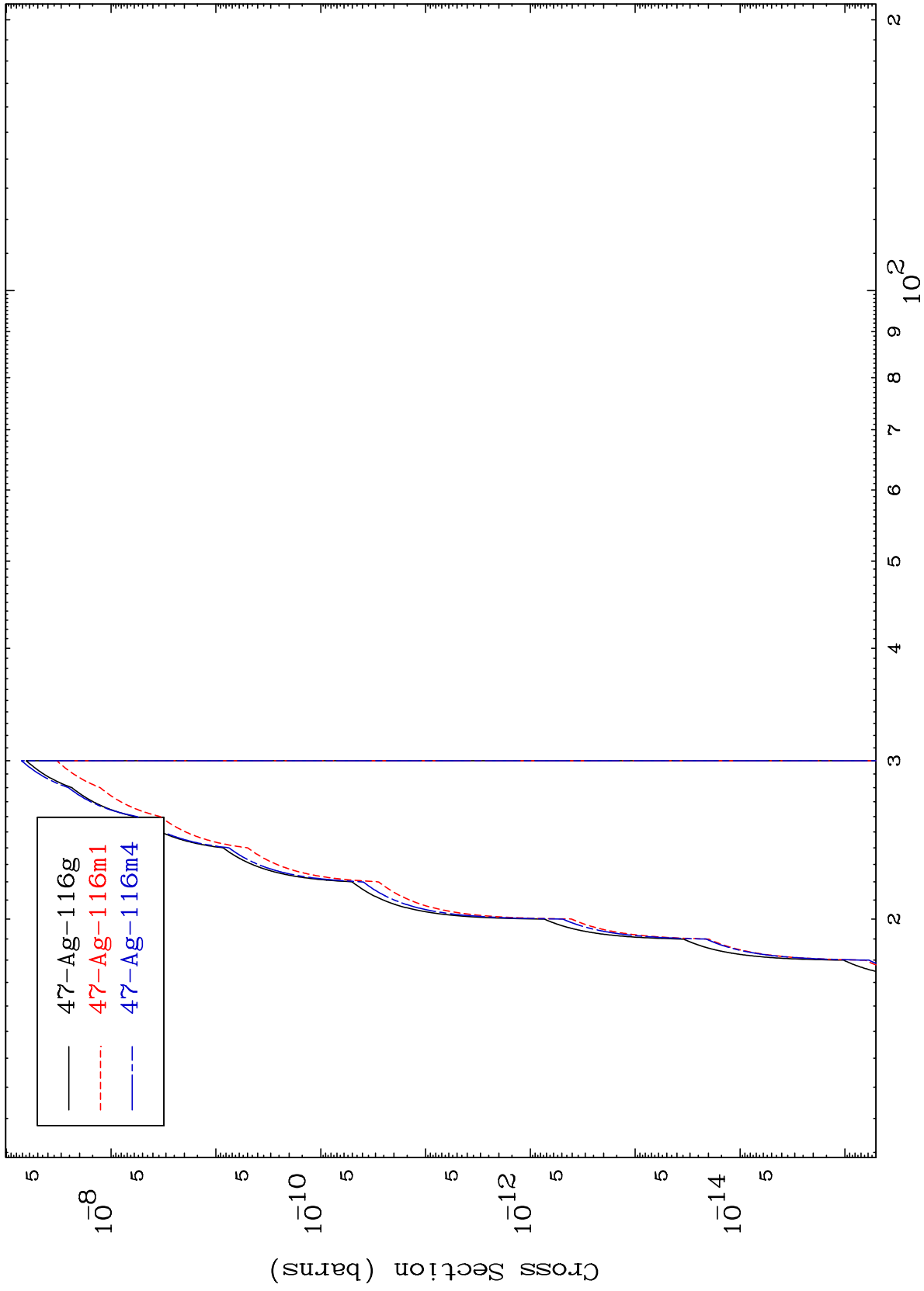
48-Cd-117

MAT 4859

(t,p) t

48-Cd-117

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-117