

Program EVALPLOT
(Version 2018-1)

by

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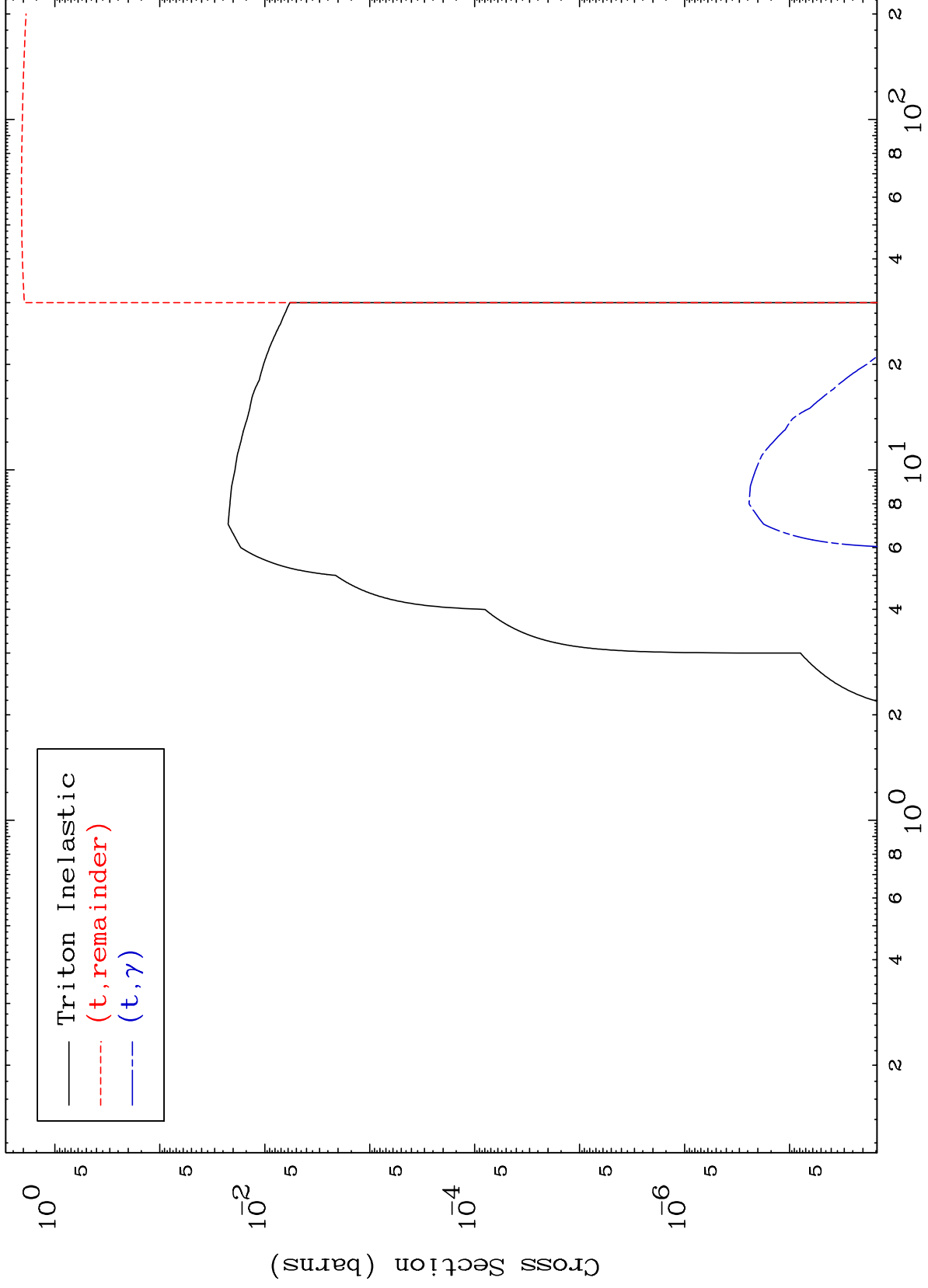
Press Mouse Button to Start

MAT 4864

Triton Major

48-Cd-119

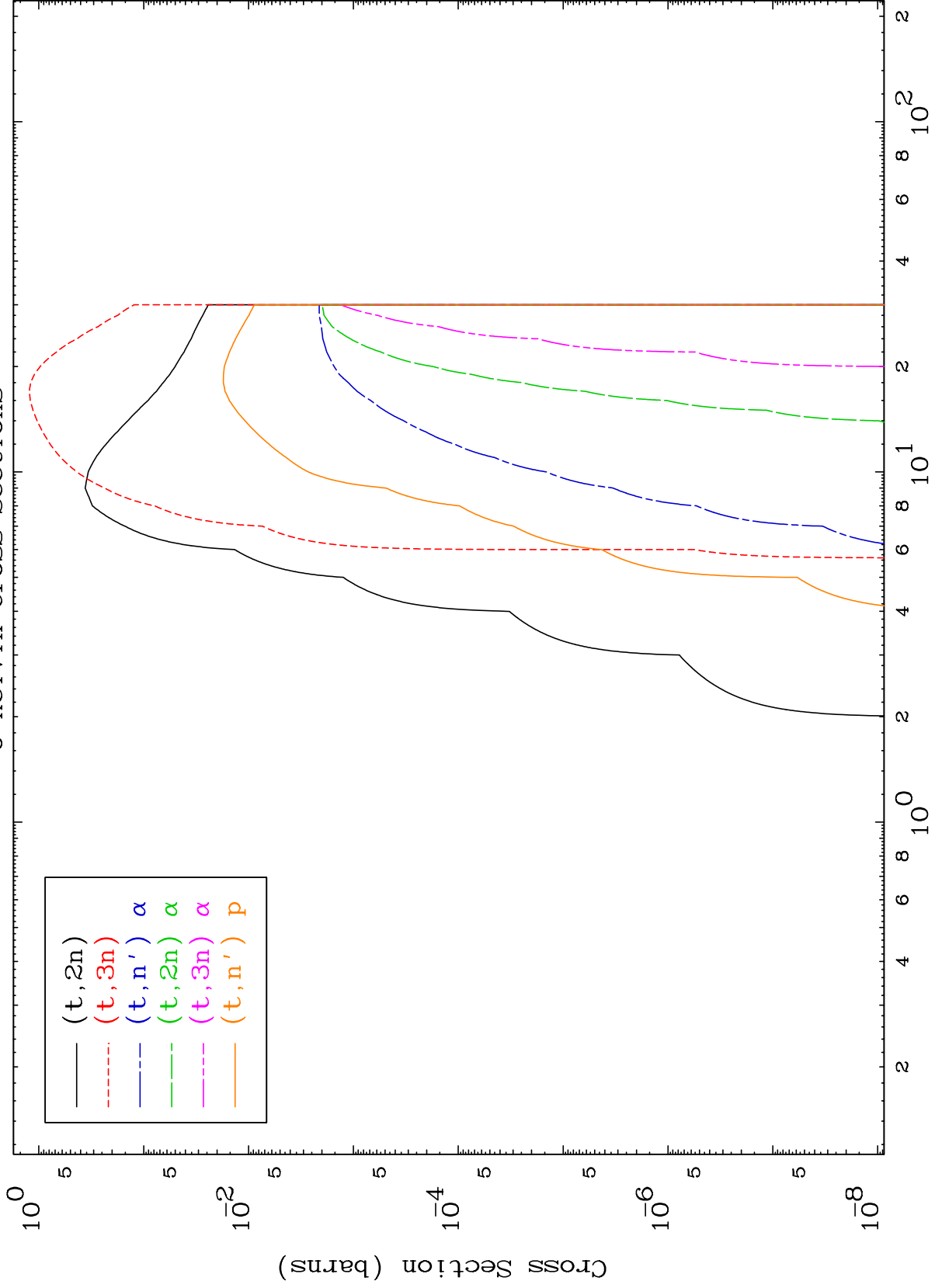
0 Kelvin Cross Sections

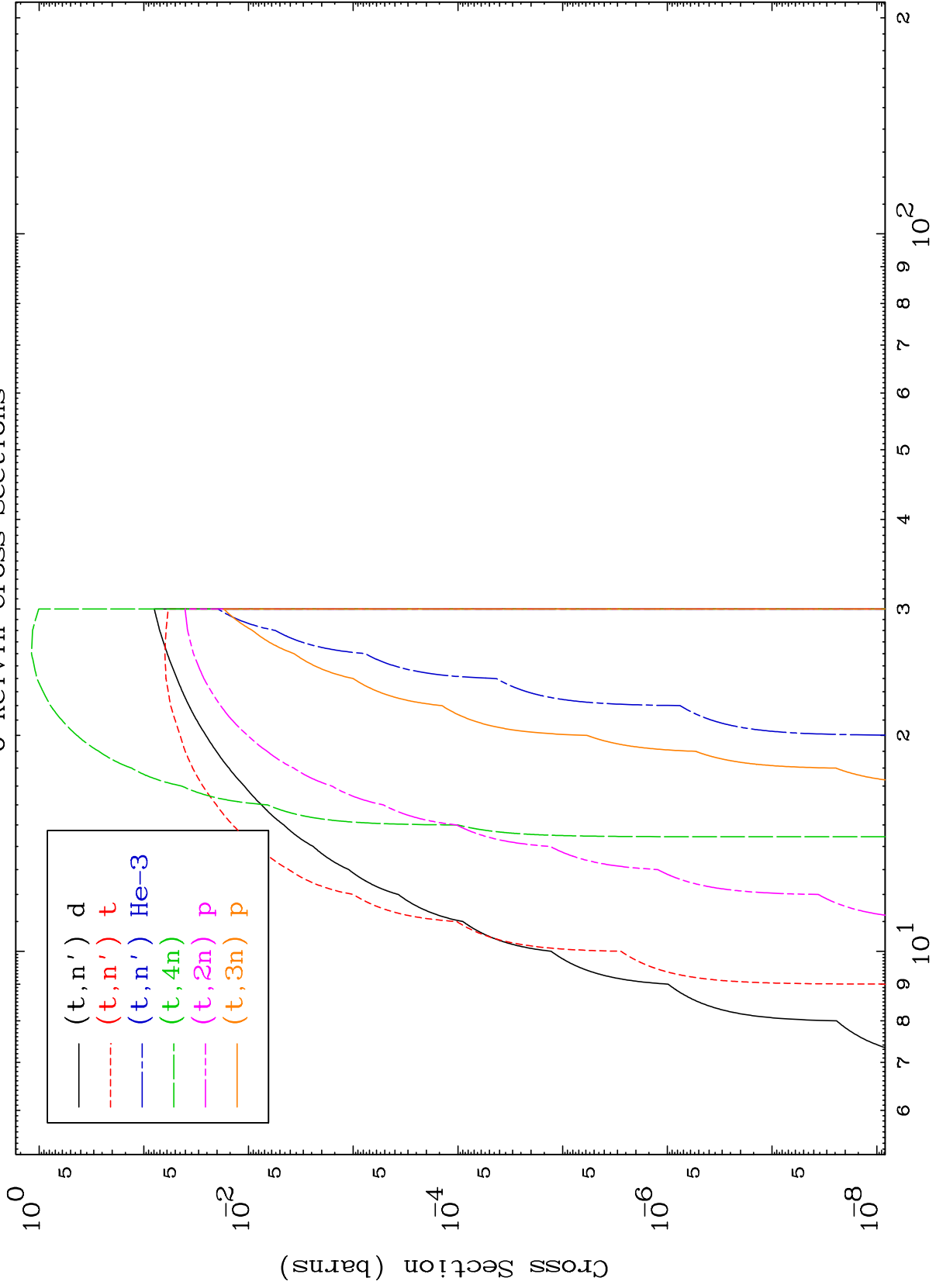


MAT 4864

Triton Neutron Production
0 Kelvin Cross Sections

48-Cd-119

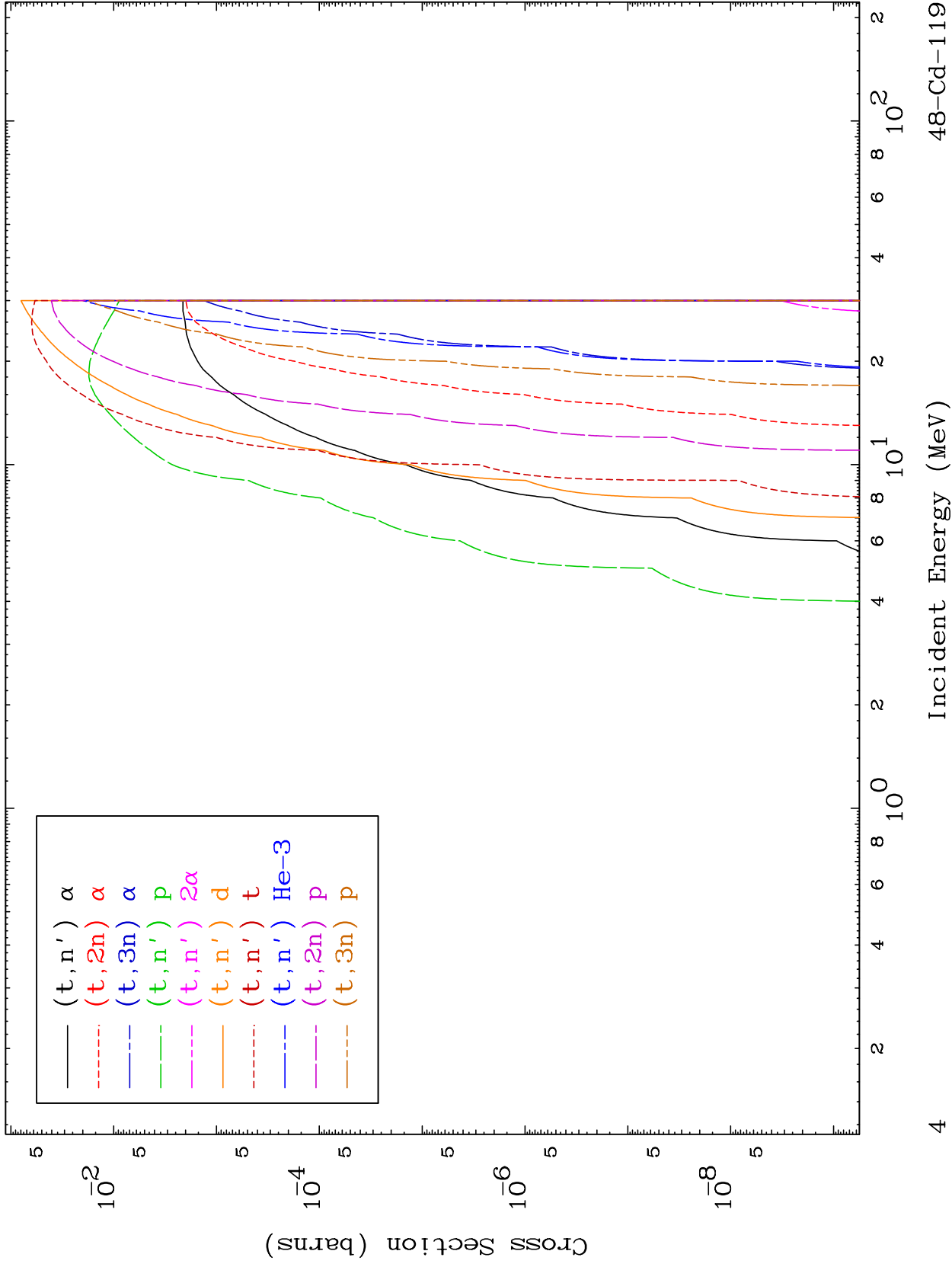




MAT 4864

Triton Charged Particle
0 Kelvin Cross Sections

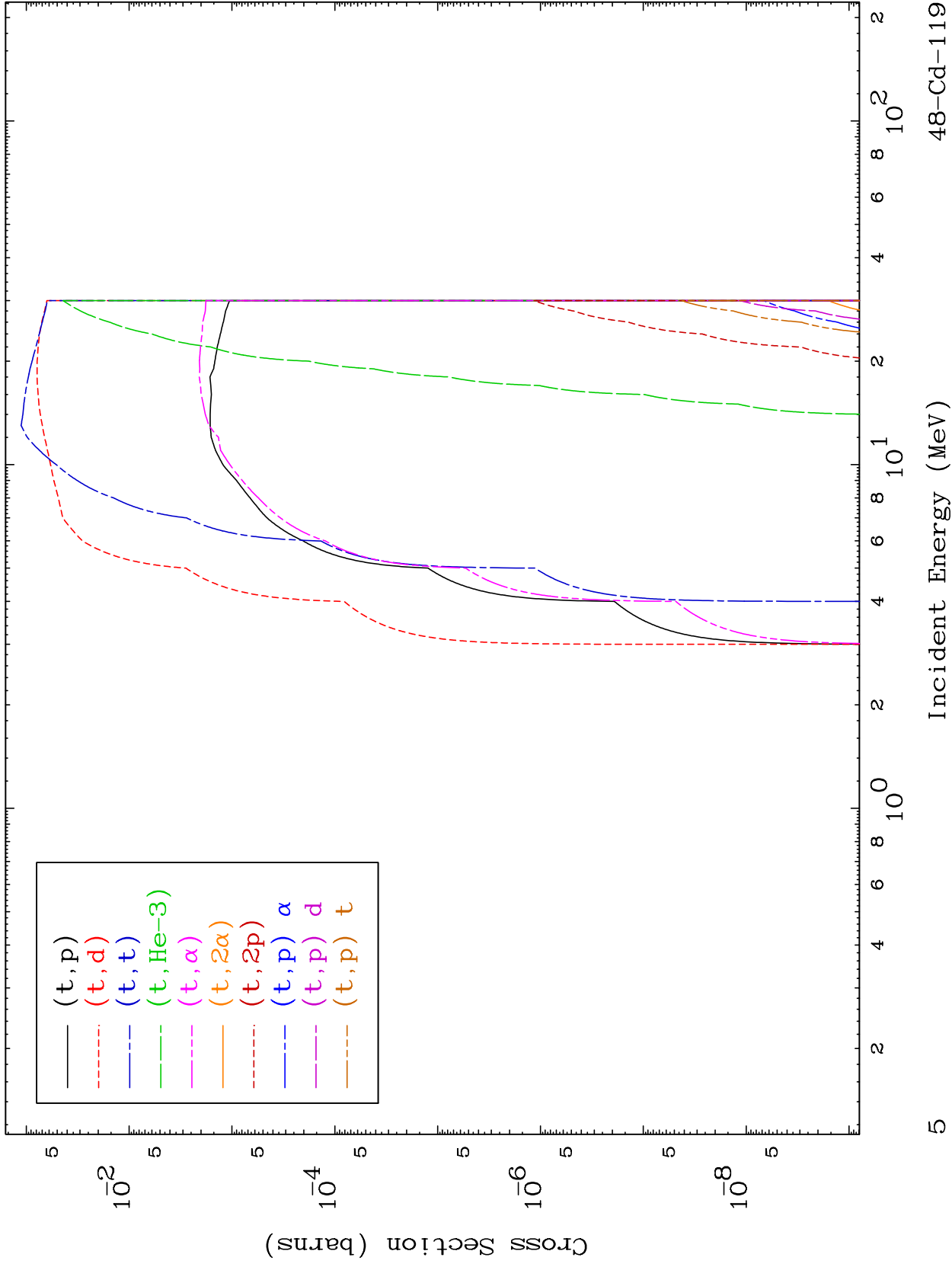
48-Cd-119



MAT 4864

Triton Charged Particle
0 Kelvin Cross Sections

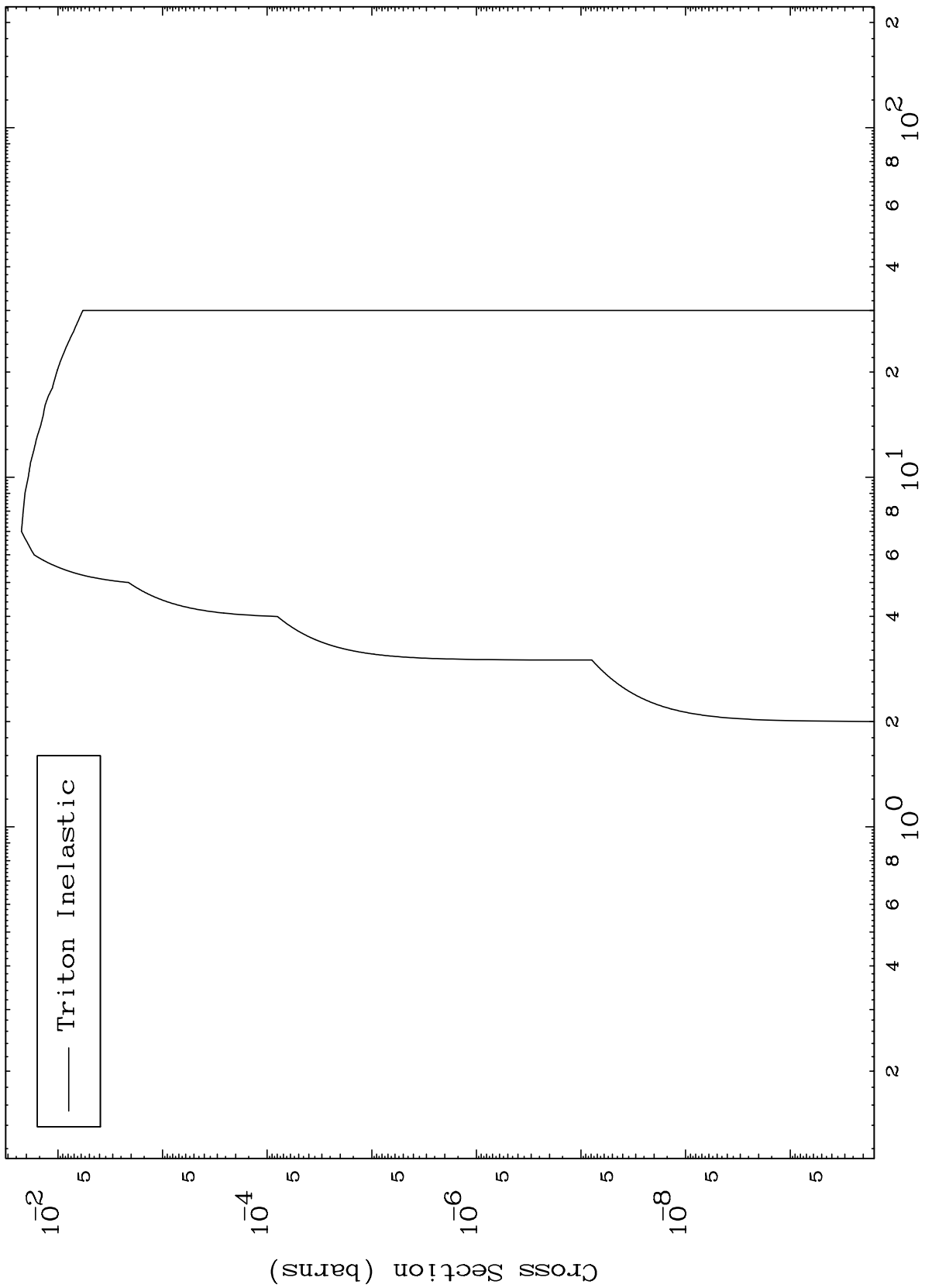
48-Cd-119



MAT 4864

48-Cd-119

(t, n') Level
0 Kelvin Cross Sections



48-Cd-119

Incident Energy (MeV)

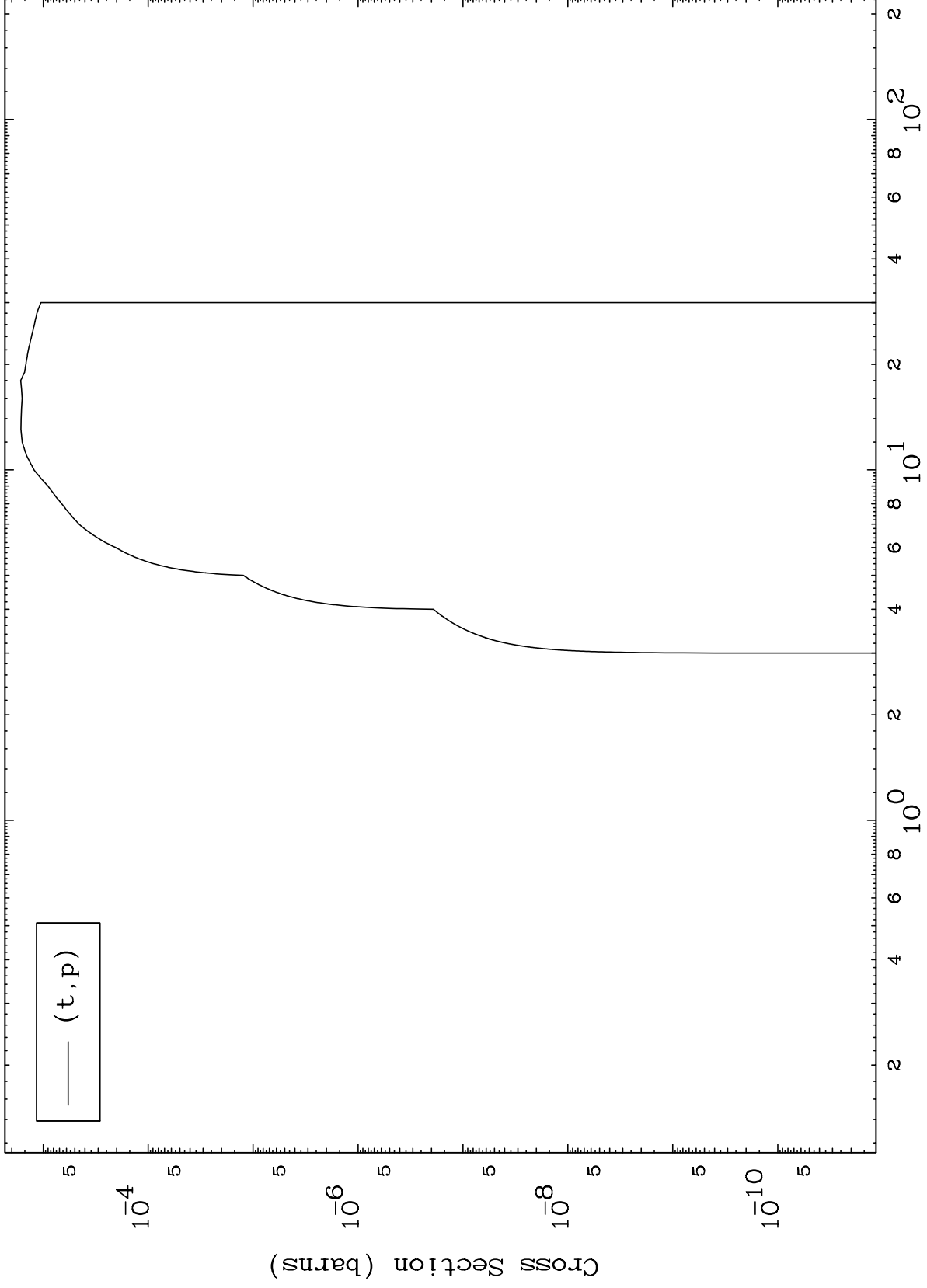
6

MAT 4864

(t,p) Levels

48-Cd-119

0 Kelvin Cross Sections

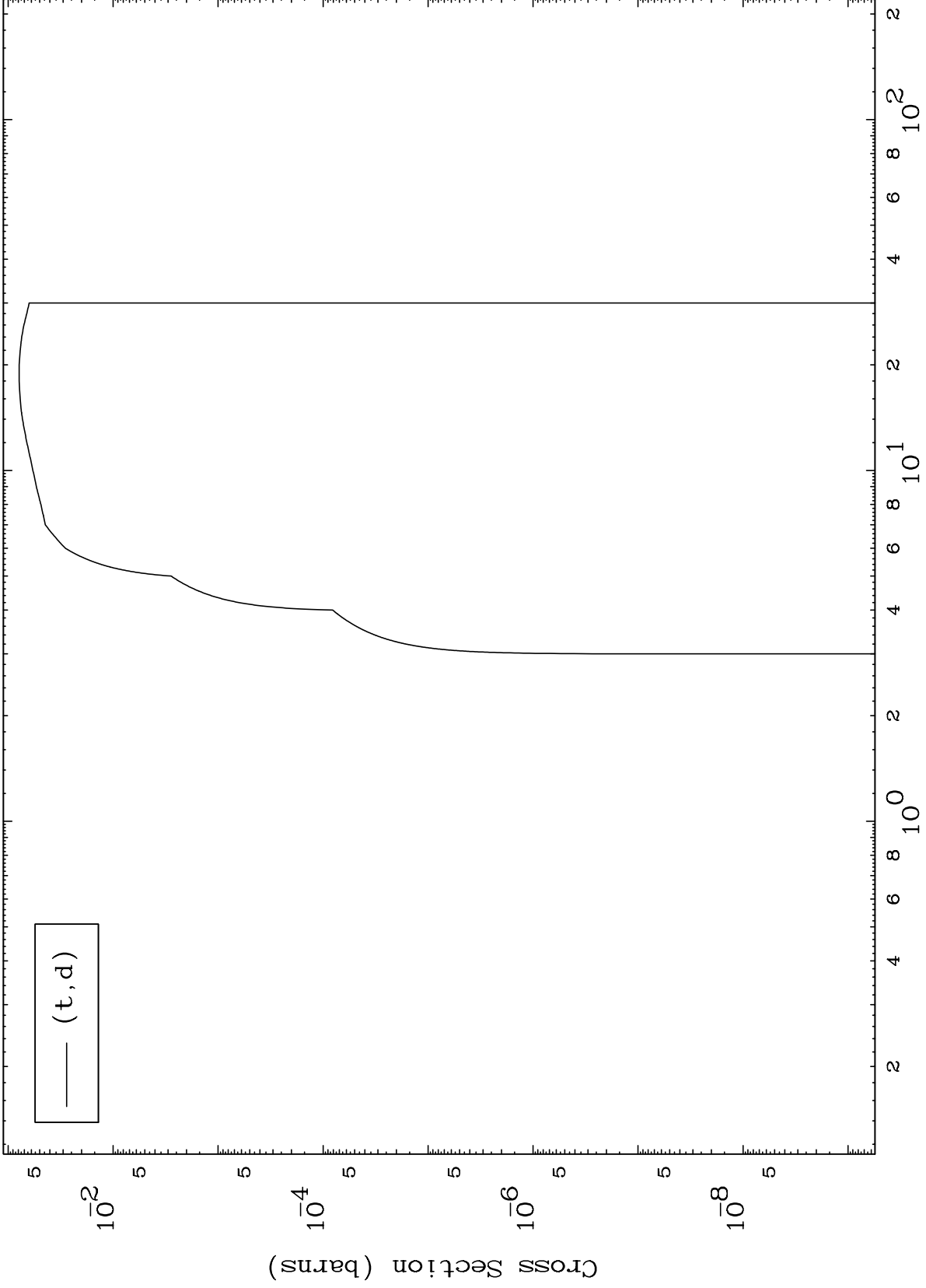


MAT 4864

(t,d) Levels

48-Cd-119

0 Kelvin Cross Sections

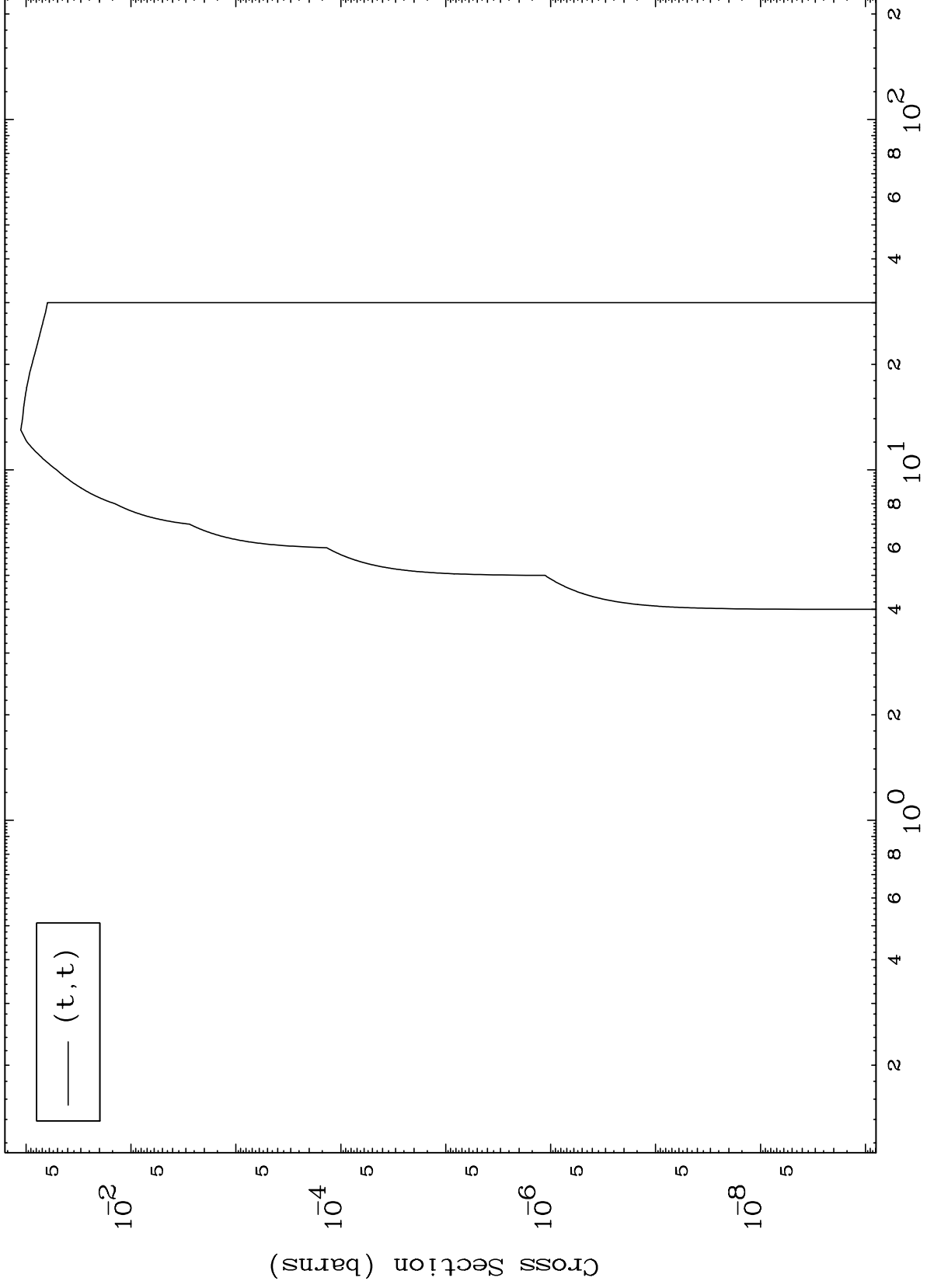


MAT 4864

(t, t) Levels

48-Cd-119

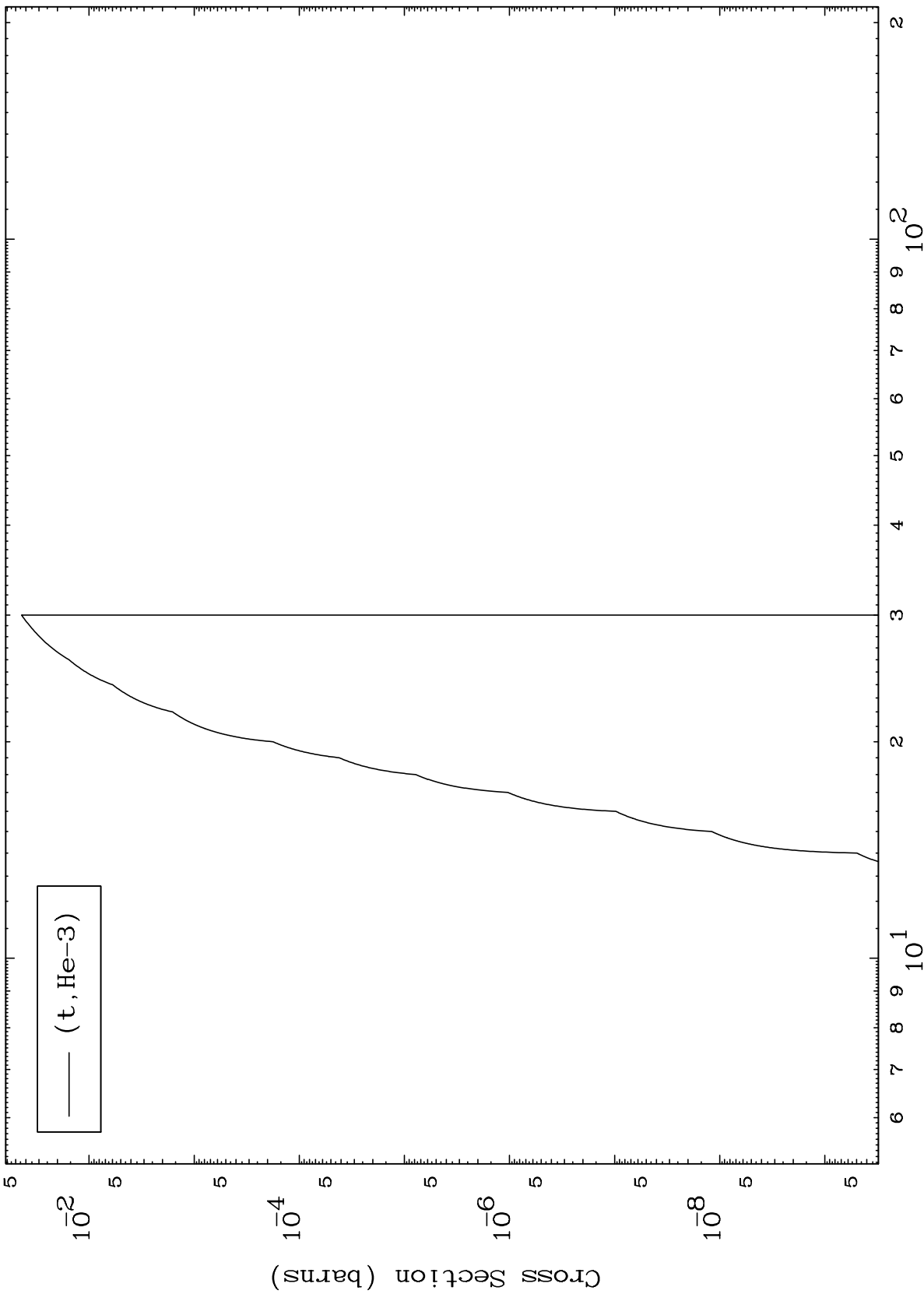
0 Kelvin Cross Sections



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48-Cd-119

(t,He3) Levels
0 Kelvin Cross Sections



48-Cd-119

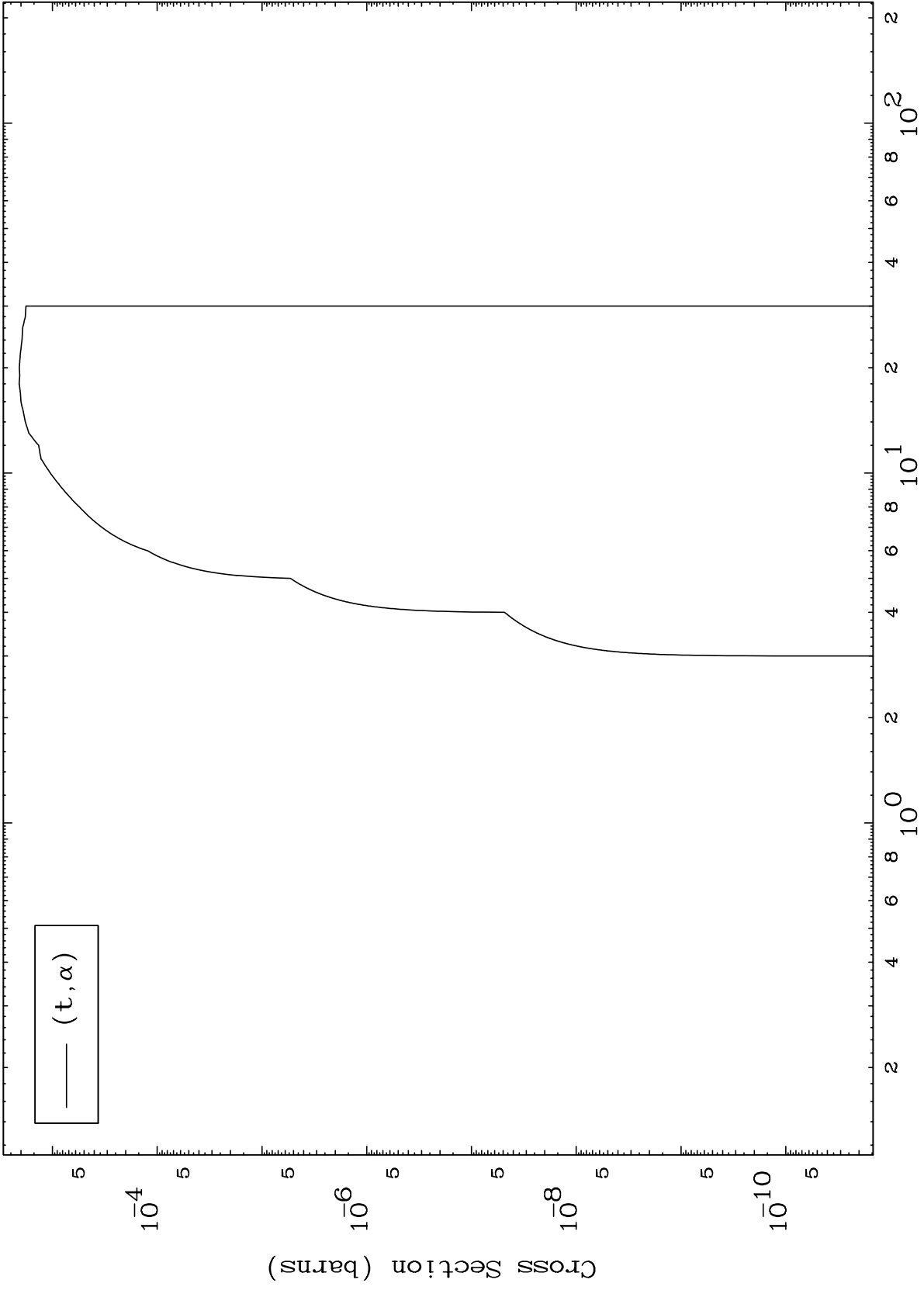
Incident Energy (MeV)

10

MAT 4864

48-Cd-119

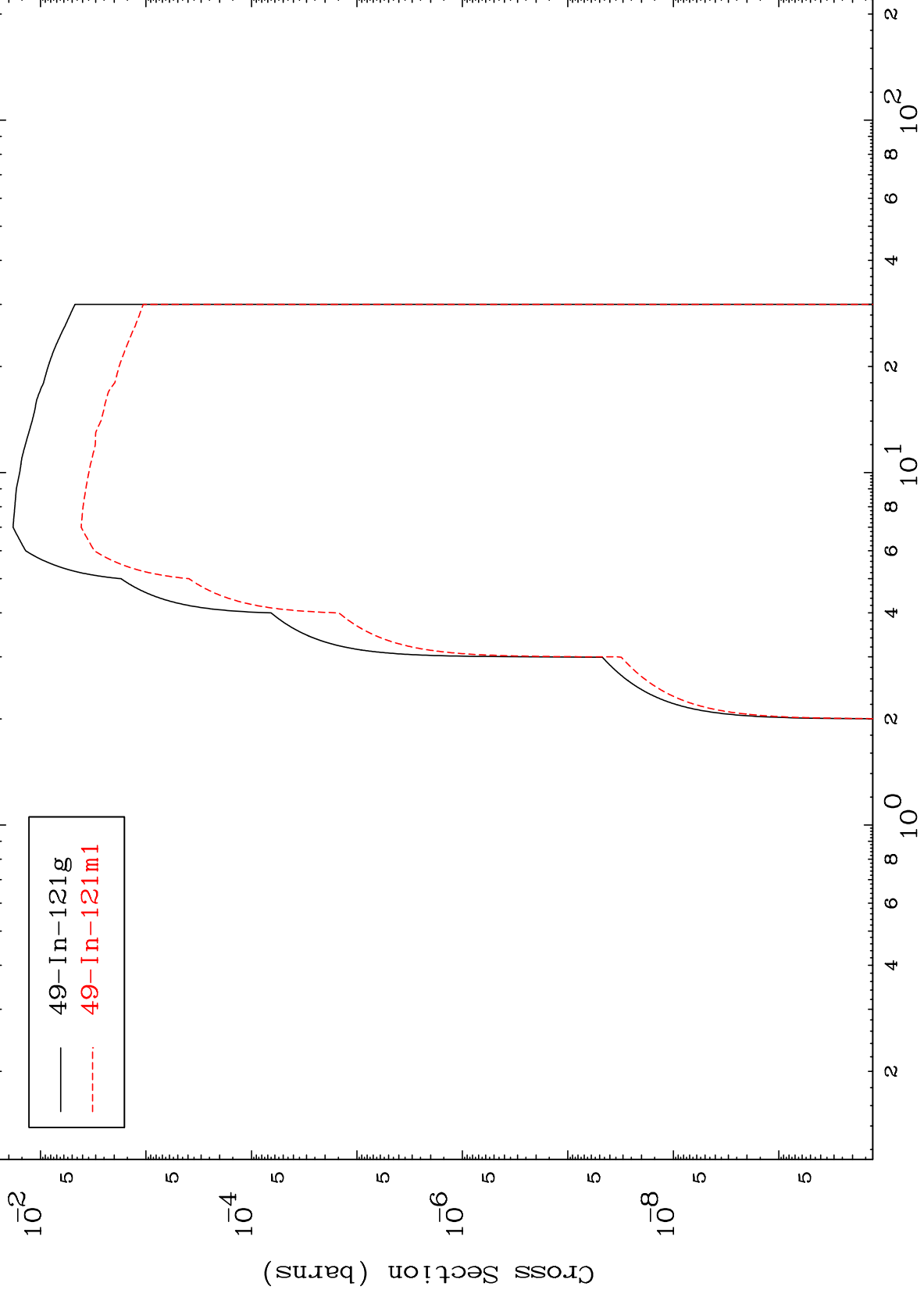
(t, α) Levels
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

48-Cd-119



12

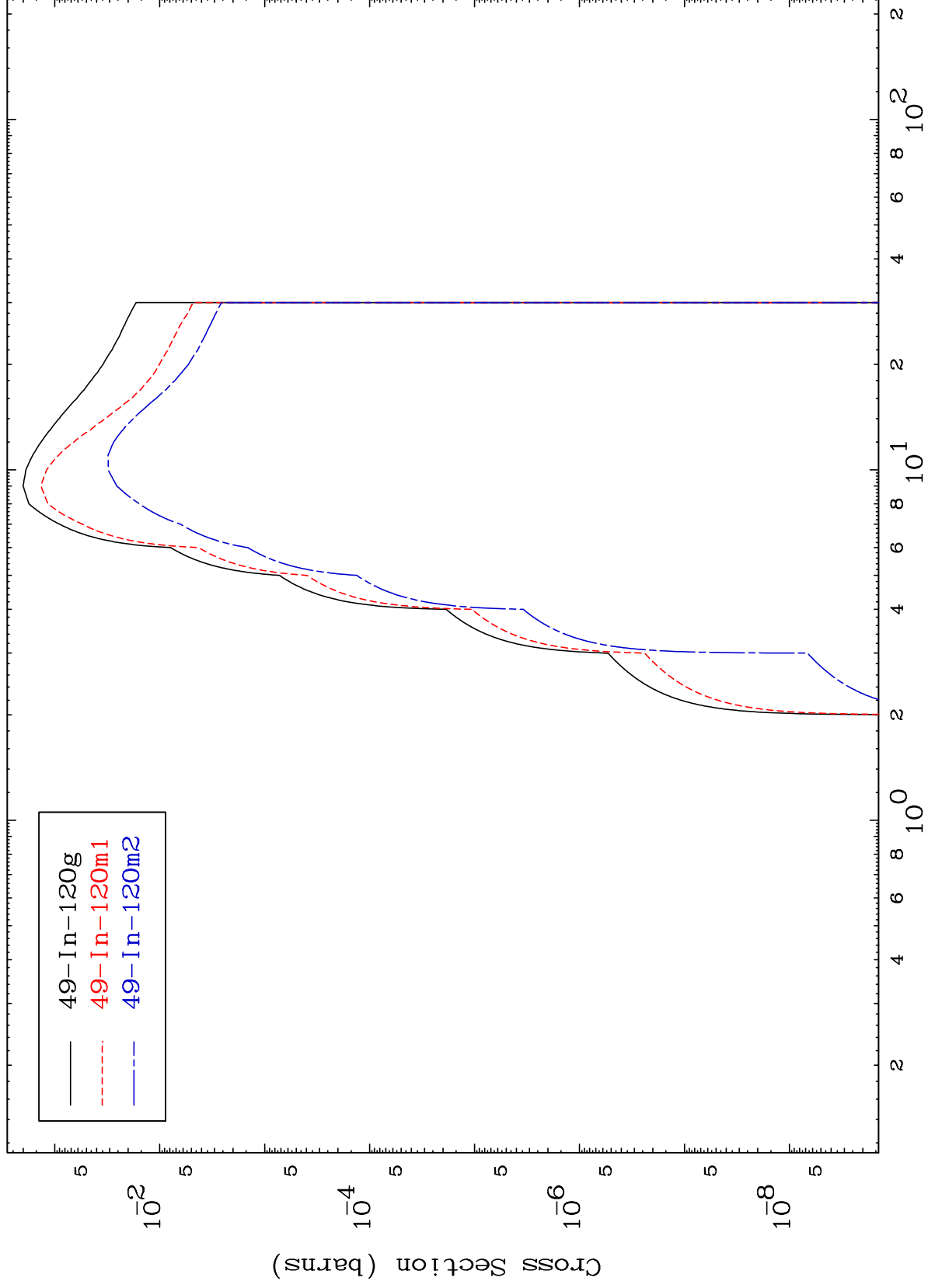
Incident Energy (MeV)

48-Cd-119

MAT 4864

48-Cd-119

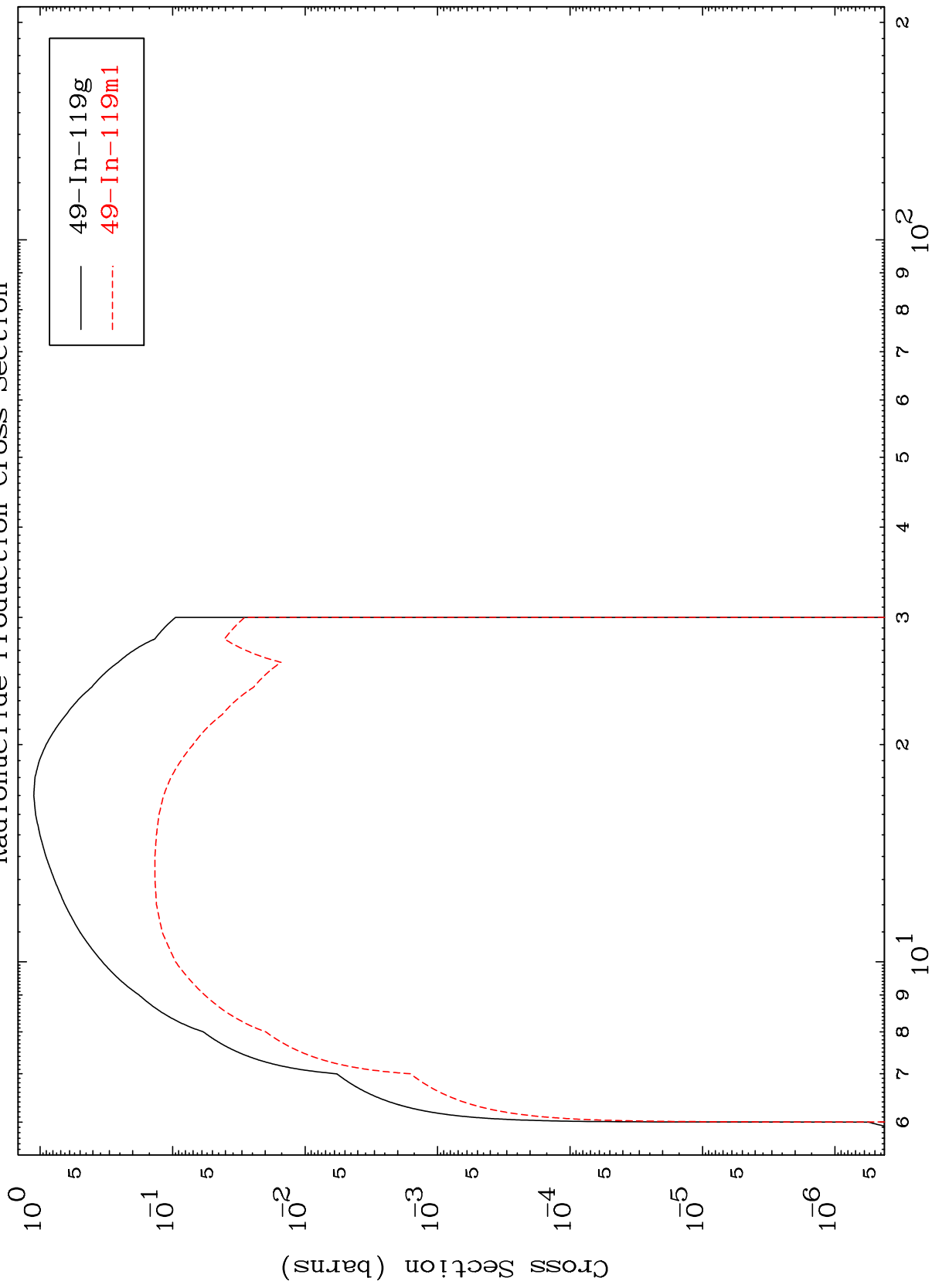
Radionuclide Production Cross Section



MAT 4864

48-Cd-119

(t,3n)
Radionuclide Production Cross Section



48-Cd-119

Incident Energy (MeV)

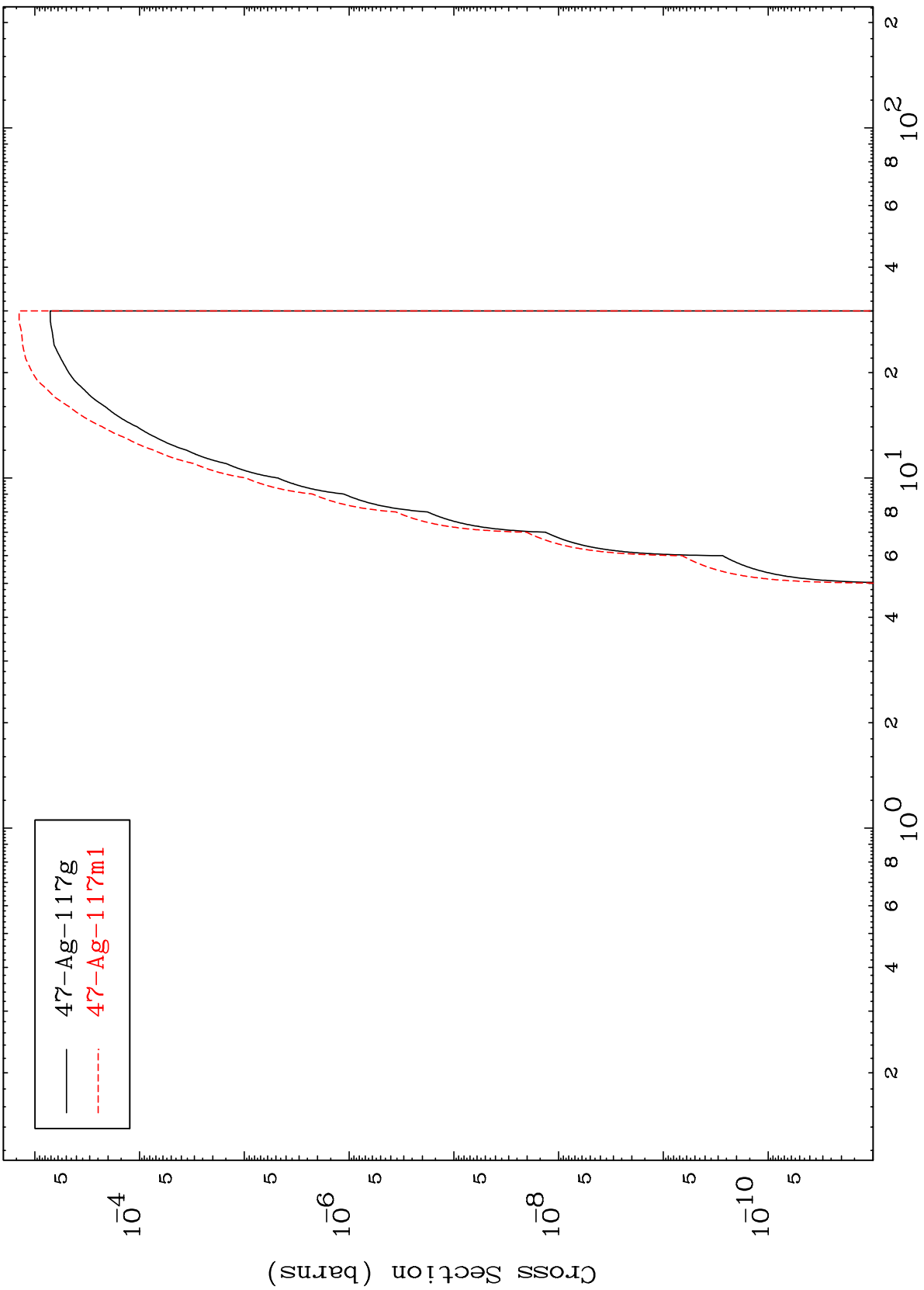
14

MAT 4864

(t,n') α

48-Cd-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

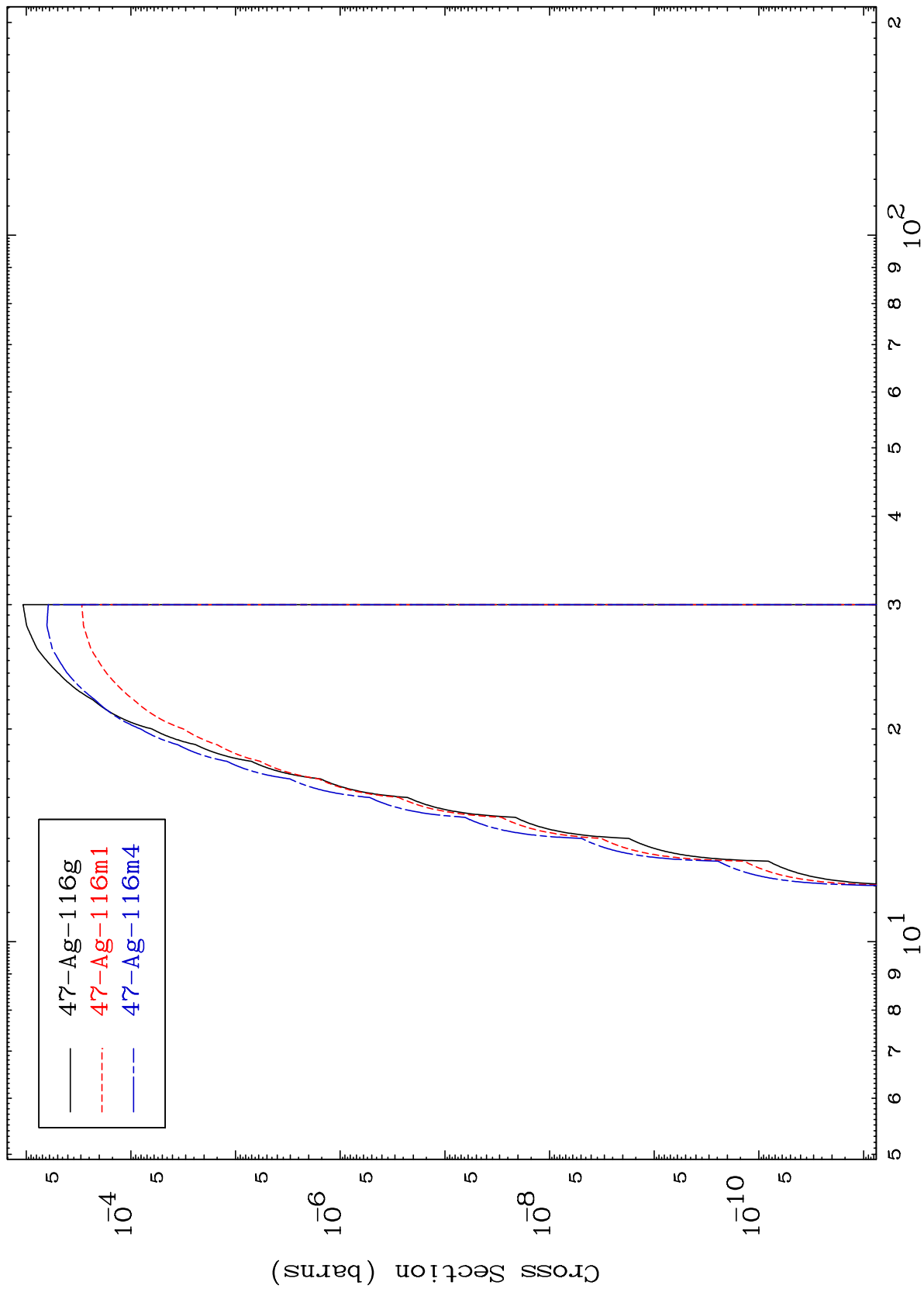
48-Cd-119

MAT 4864

48-Cd-119

(t,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

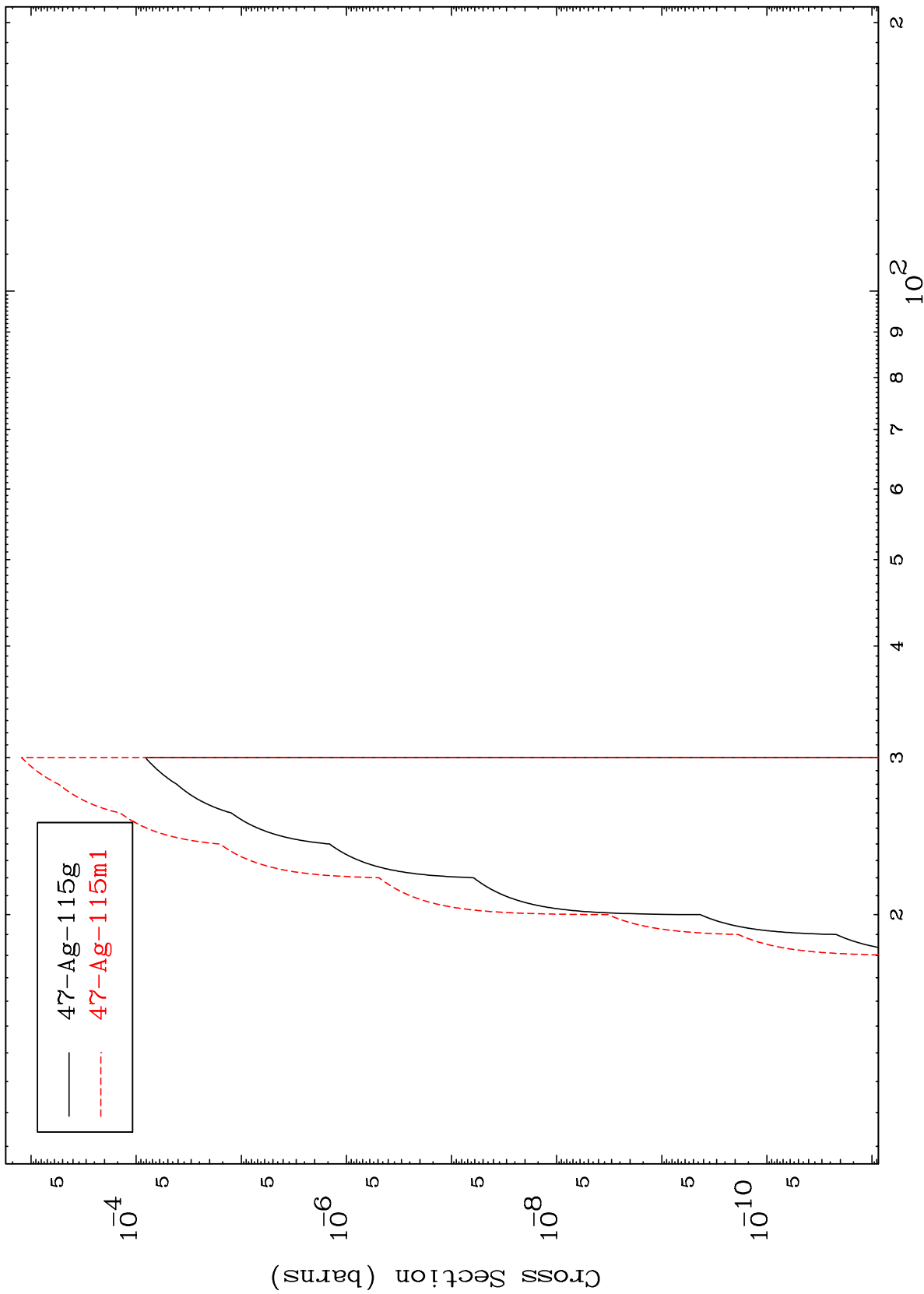
48-Cd-119

MAT 4864

(t,3n) α

48-Cd-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

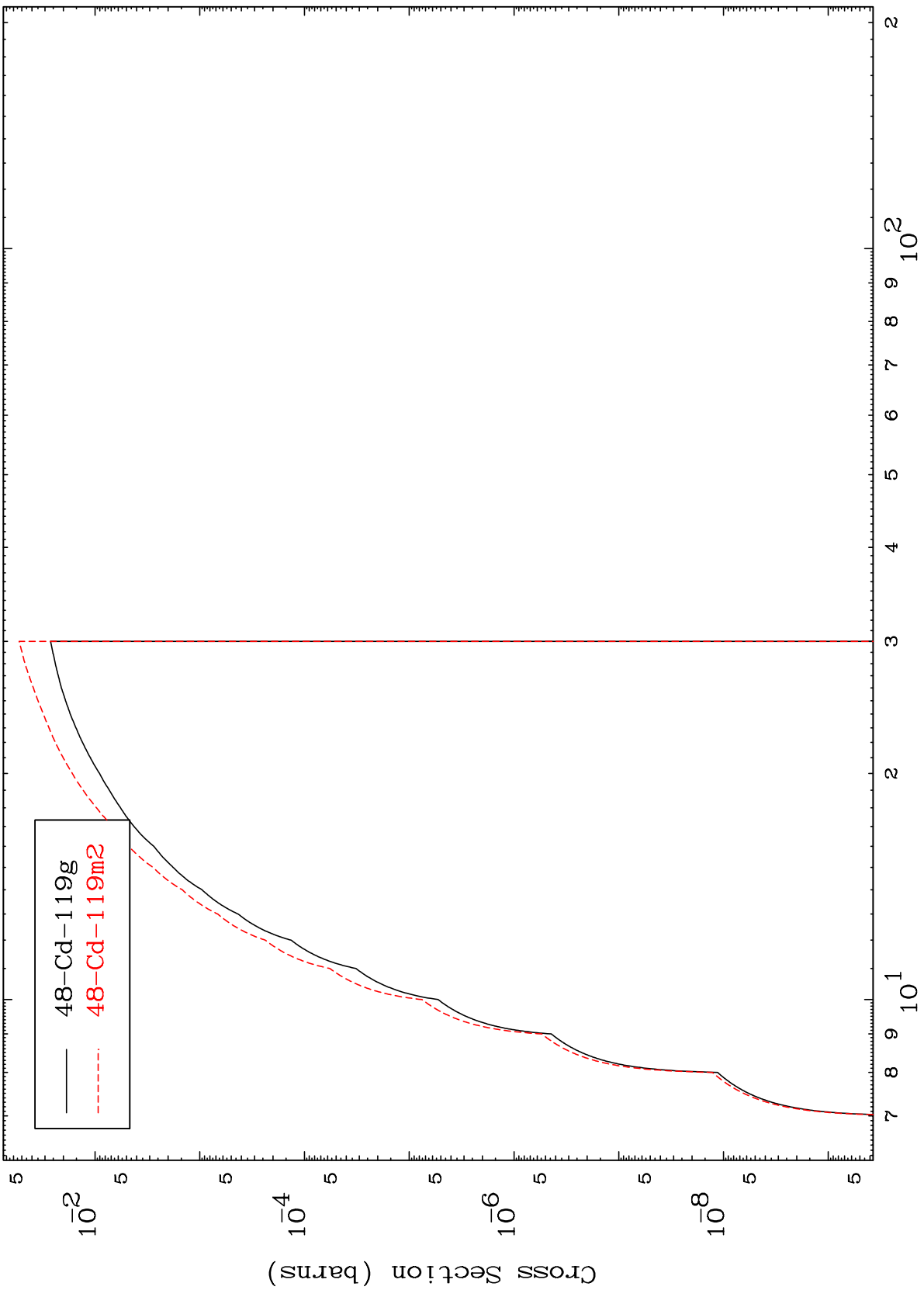
48-Cd-119

MAT 4864

(t,n') d

48-Cd-119

Radionuclide Production Cross Section



48-Cd-119g
48-Cd-119m2

18

Incident Energy (MeV)

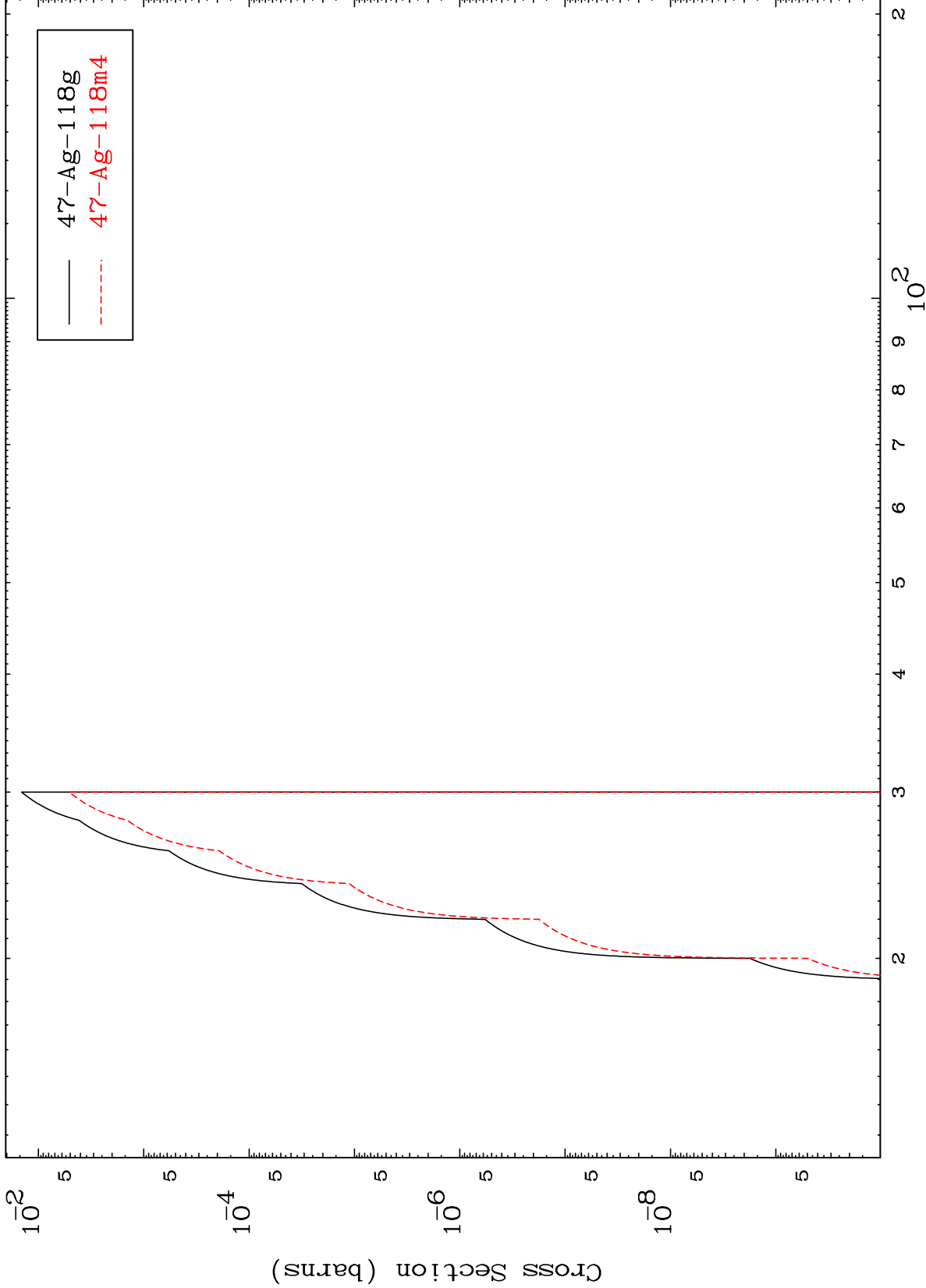
48-Cd-119

MAT 4864

(t,n') He-3

48-Cd-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

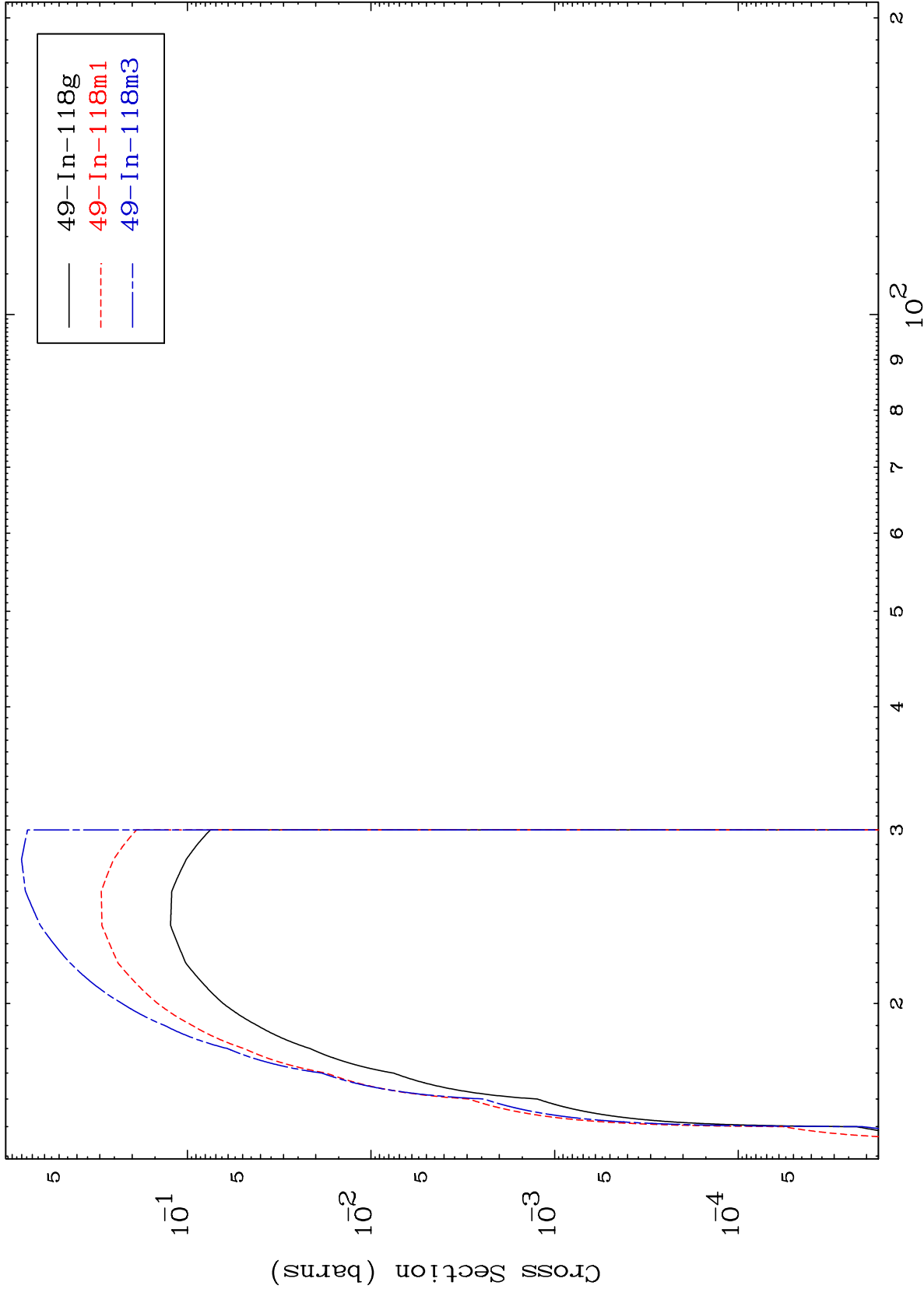
48-Cd-119

MAT 4864

(t,4n)

48-Cd-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

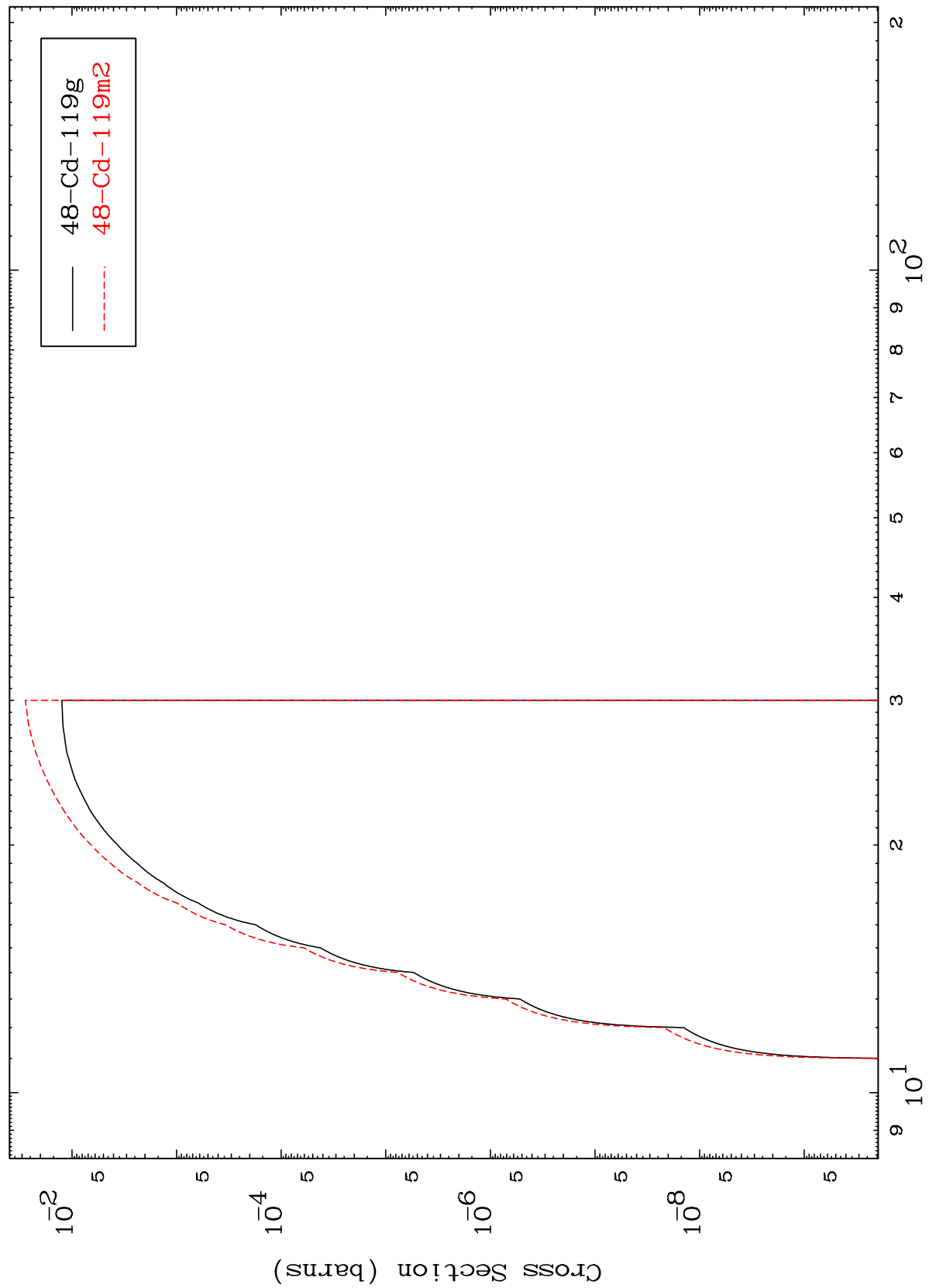
48-Cd-119

MAT 4864

(t,2n) p

48-Cd-119

Radionuclide Production Cross Section



48-Cd-119g
48-Cd-119m2

21

Incident Energy (MeV)

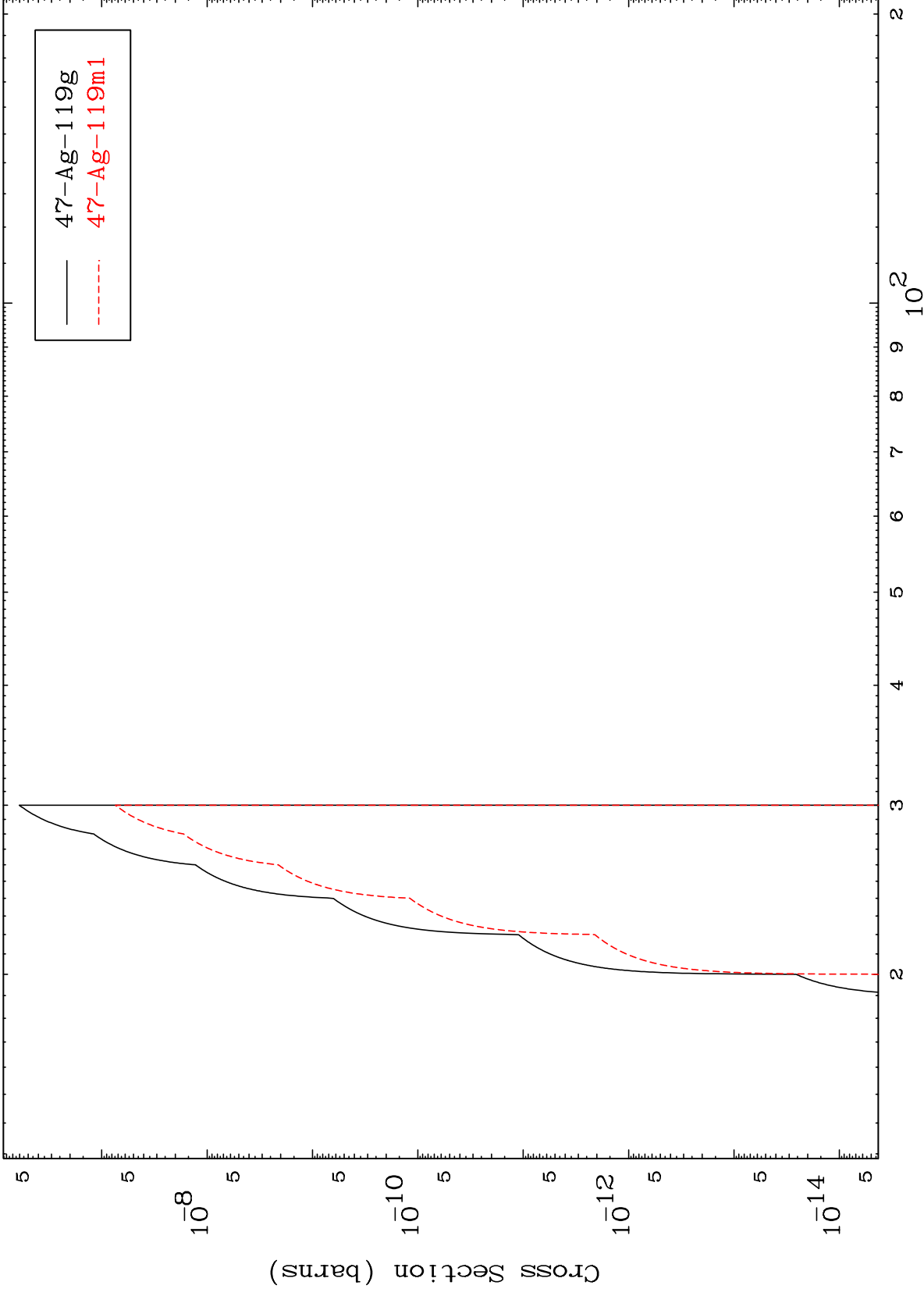
48-Cd-119

MAT 4864

(t,2n) p

48-Cd-119

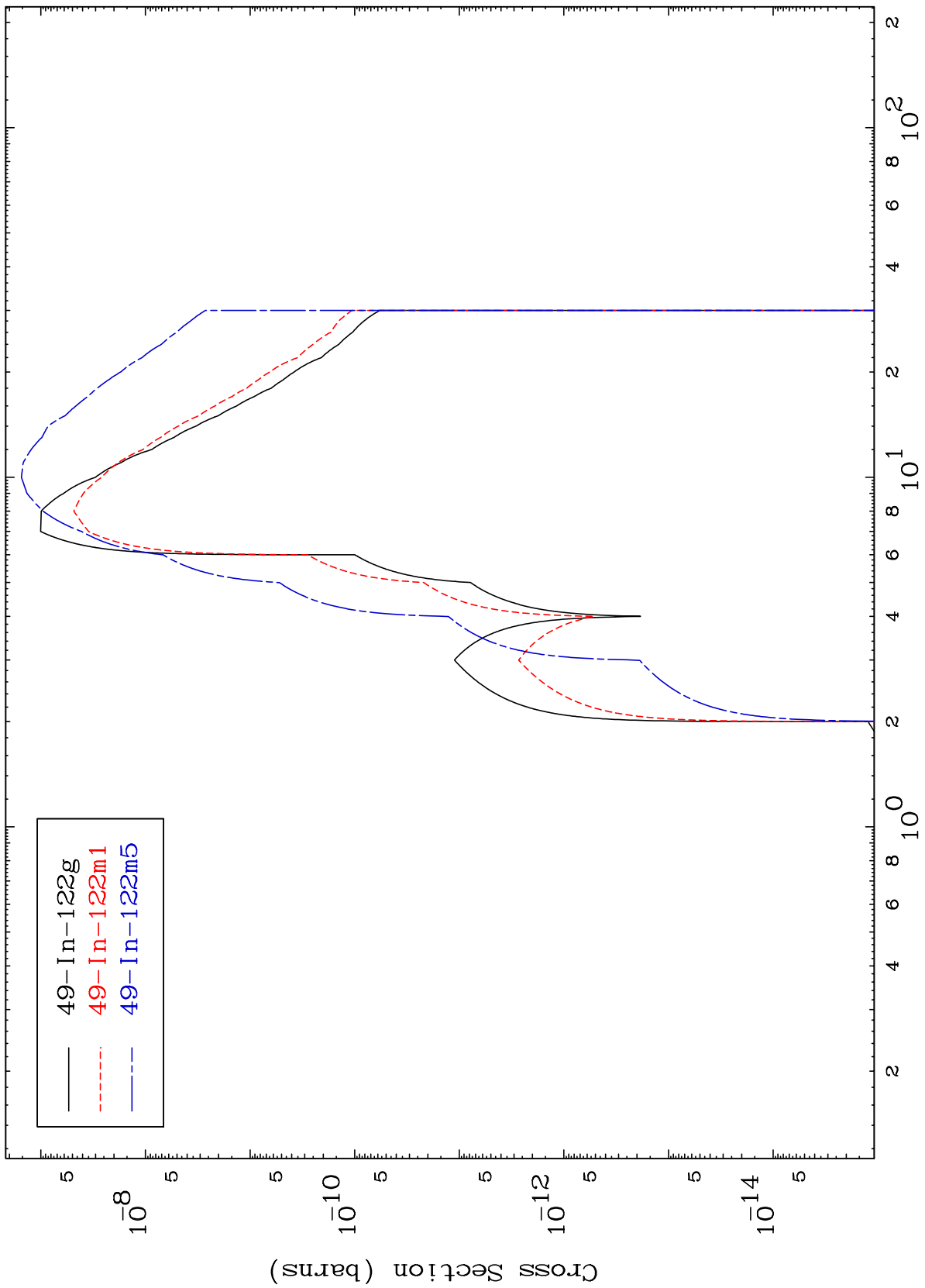
Radionuclide Production Cross Section



MAT 4864

48-Cd-119

(t, γ)
Radionuclide Production Cross Section



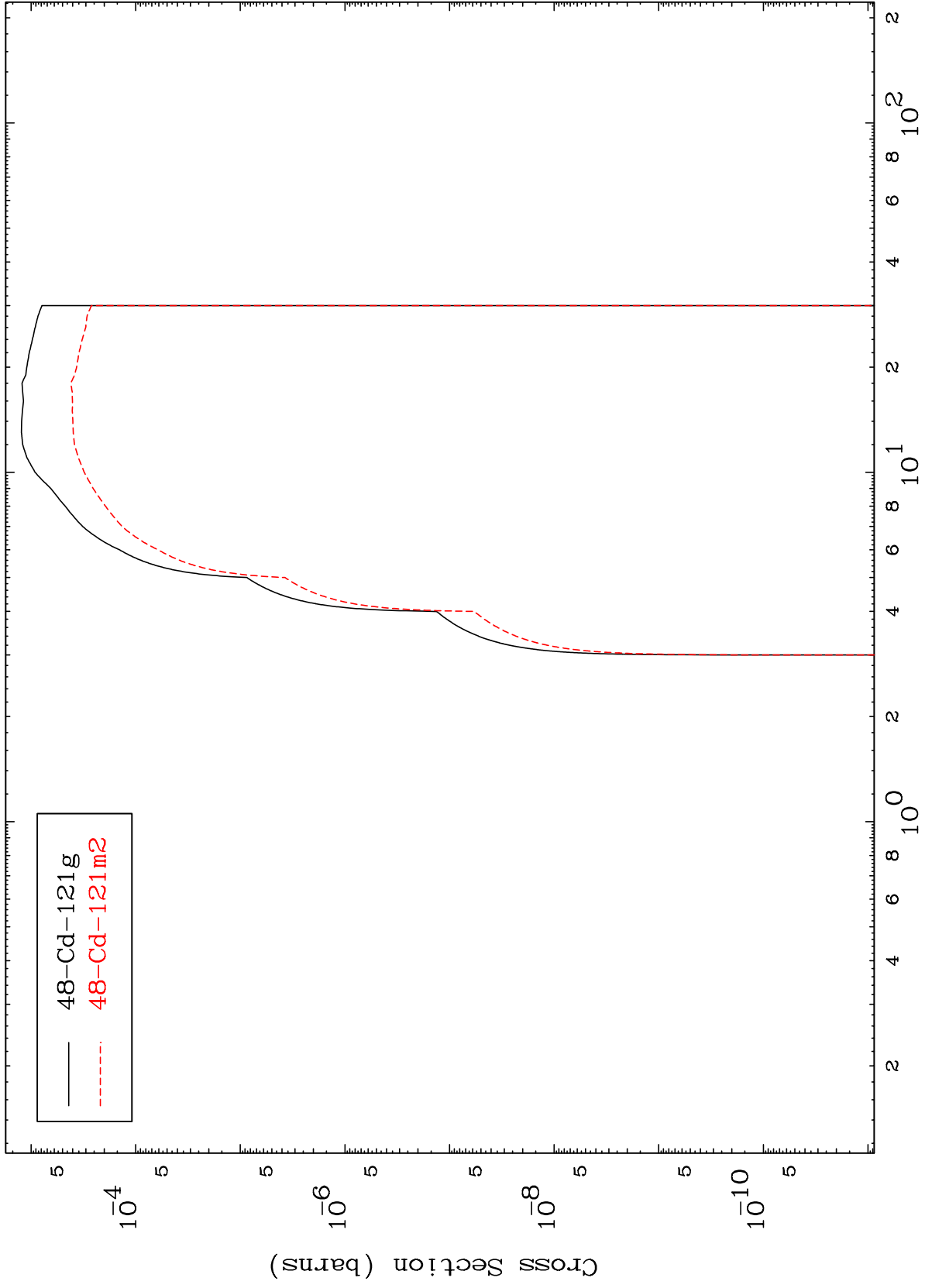
23

48-Cd-119

MAT 4864

48-Cd-119

(t,p)
Radionuclide Production Cross Section

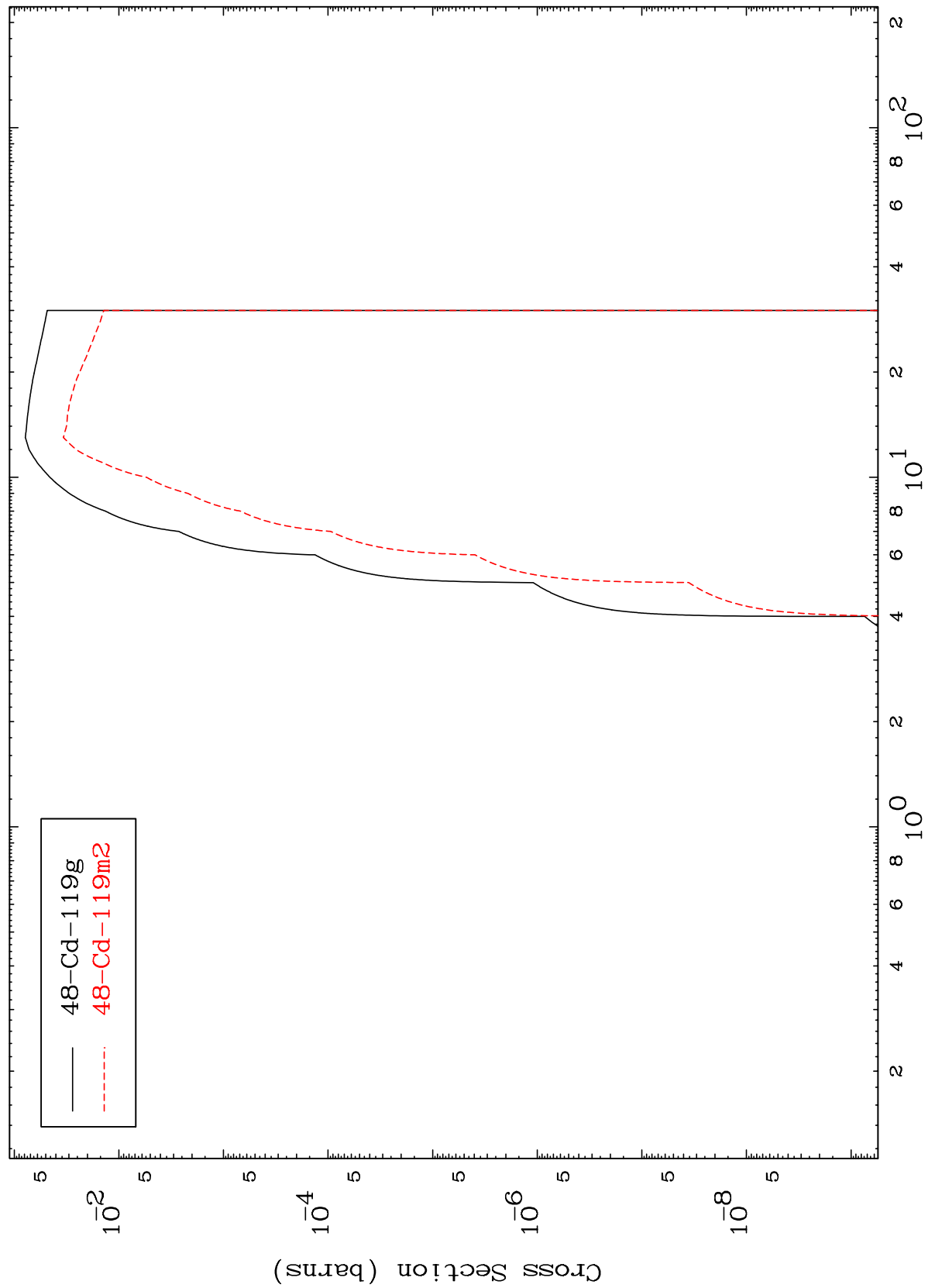


— 48-Cd-121g
- - - 48-Cd-121m2

MAT 4864

48-Cd-119

(t, t)
Radionuclide Production Cross Section



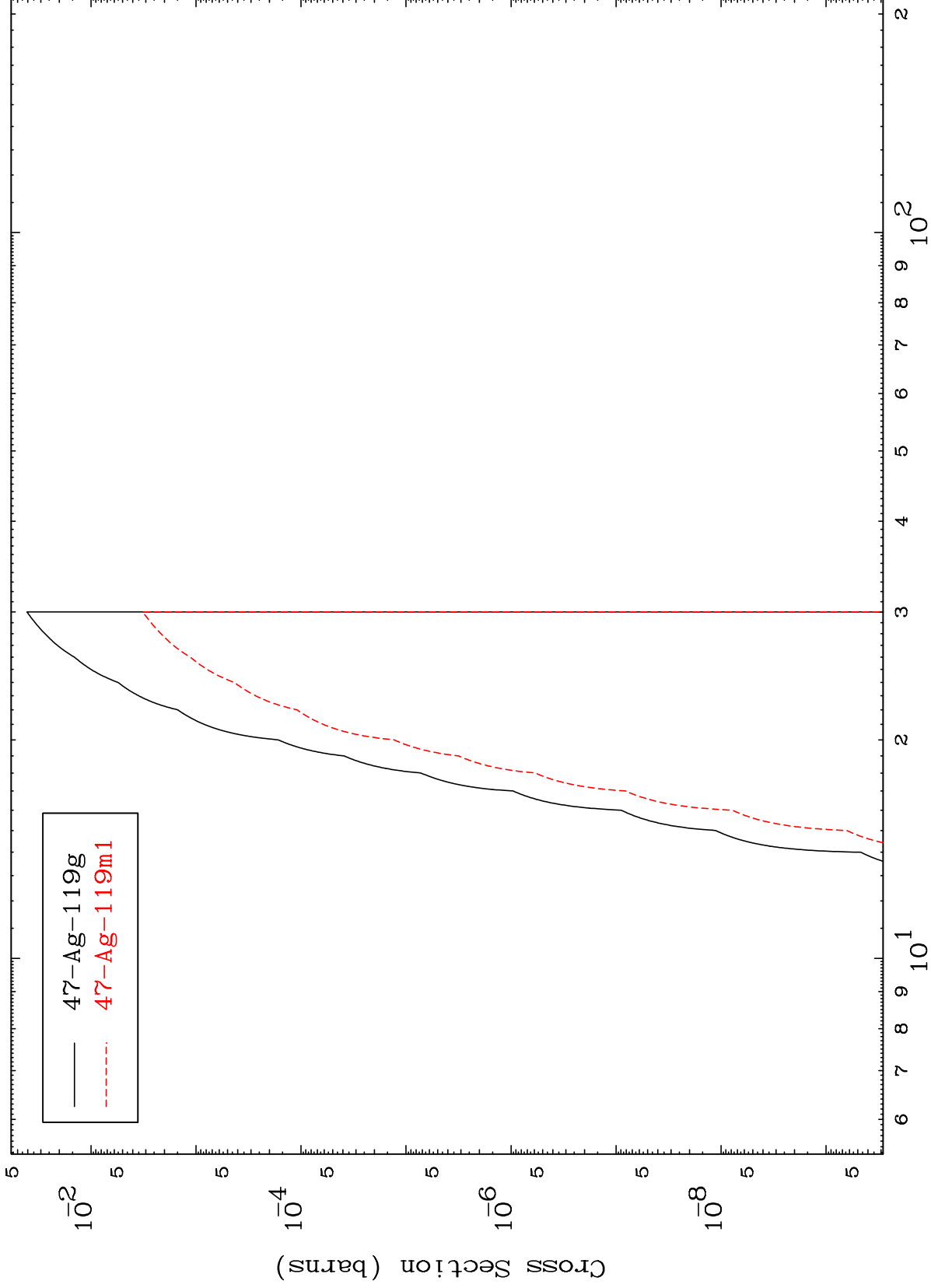
— 48-Cd-119g
- - - 48-Cd-119m2

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(t,He-3)

48-Cd-119

Radionuclide Production Cross Section



26

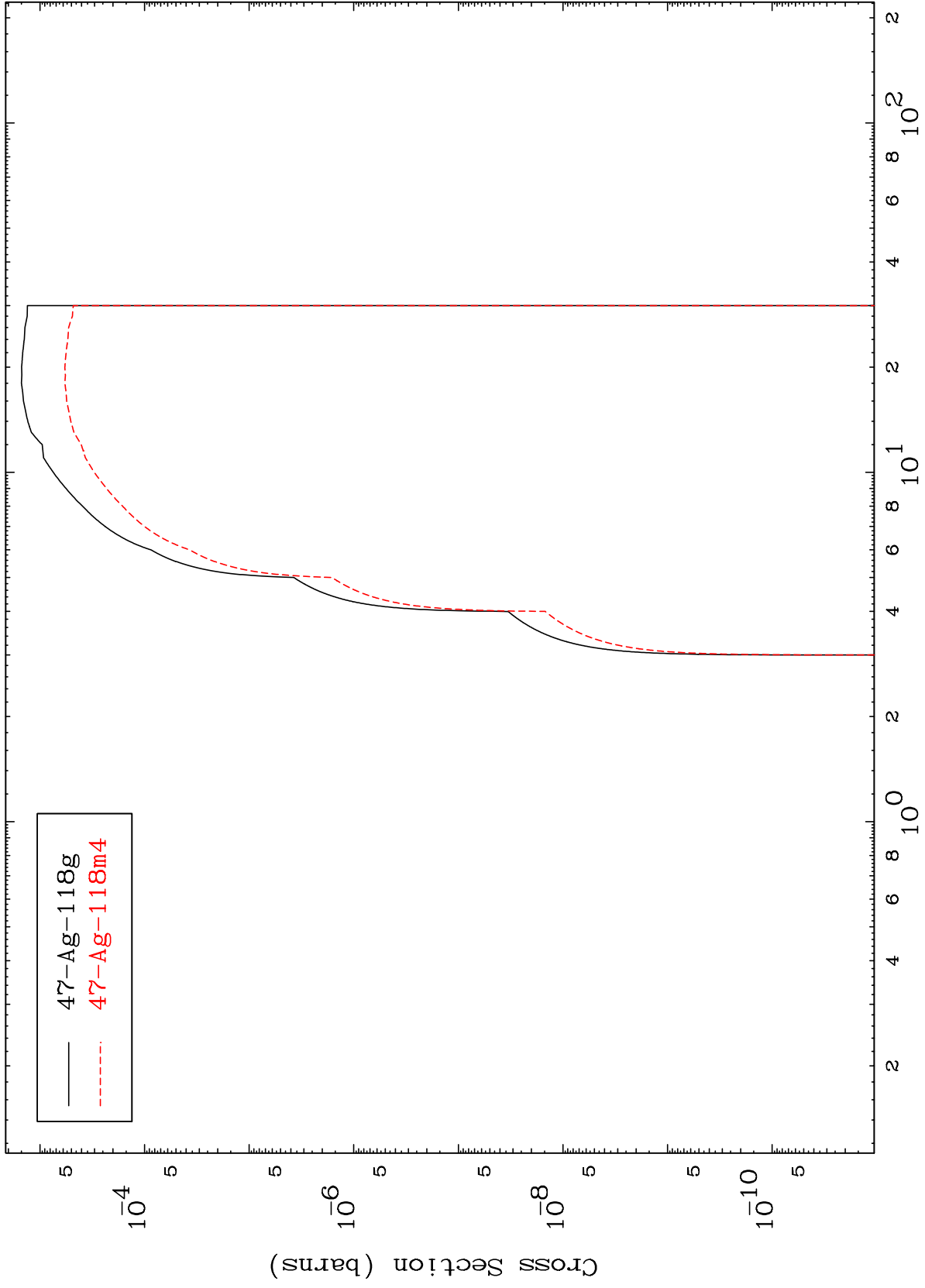
Incident Energy (MeV)

48-Cd-119

MAT 4864

48-Cd-119

(t, α)
Radionuclide Production Cross Section

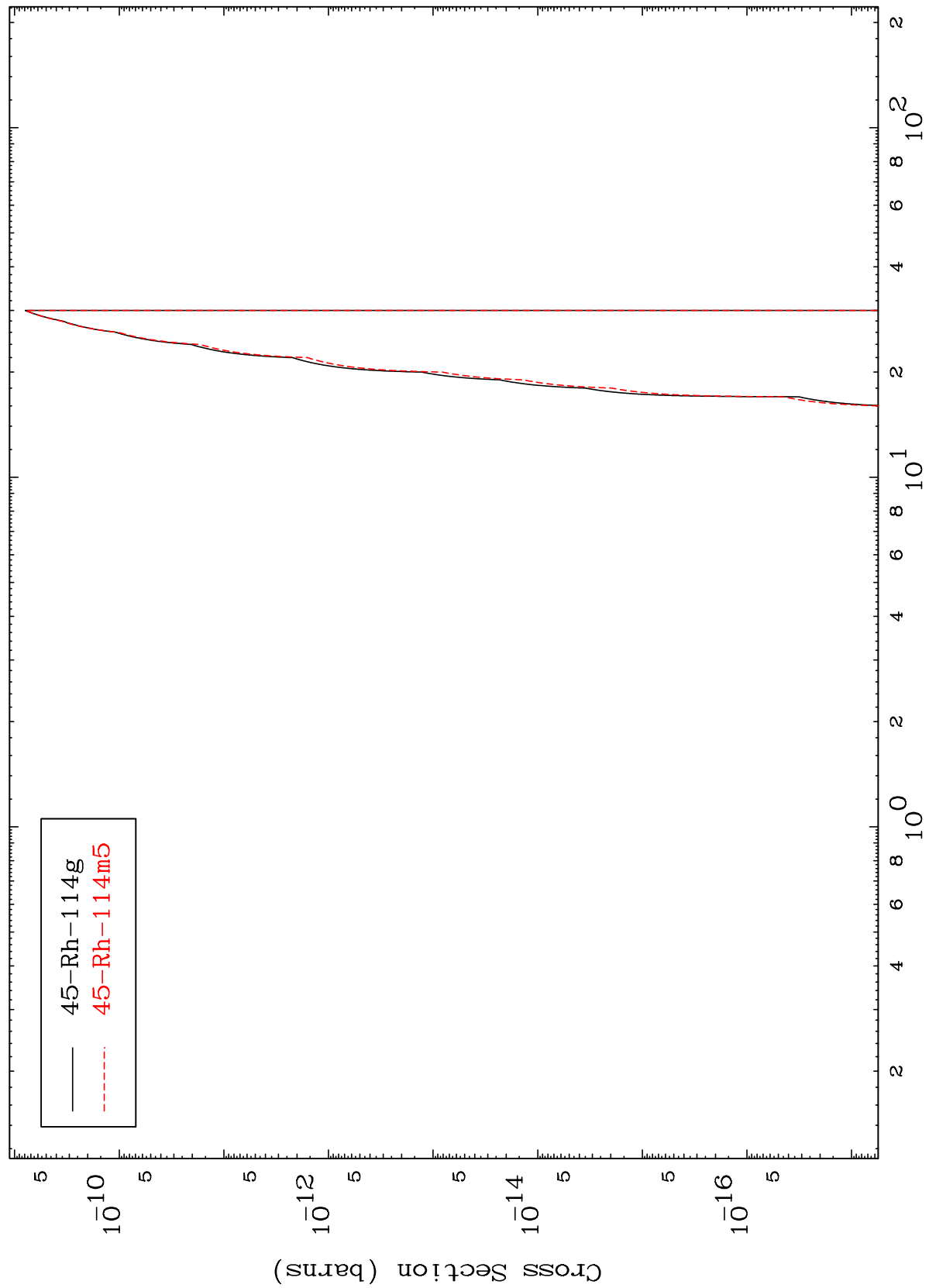


MAT 4864

(t,2α)

48-Cd-119

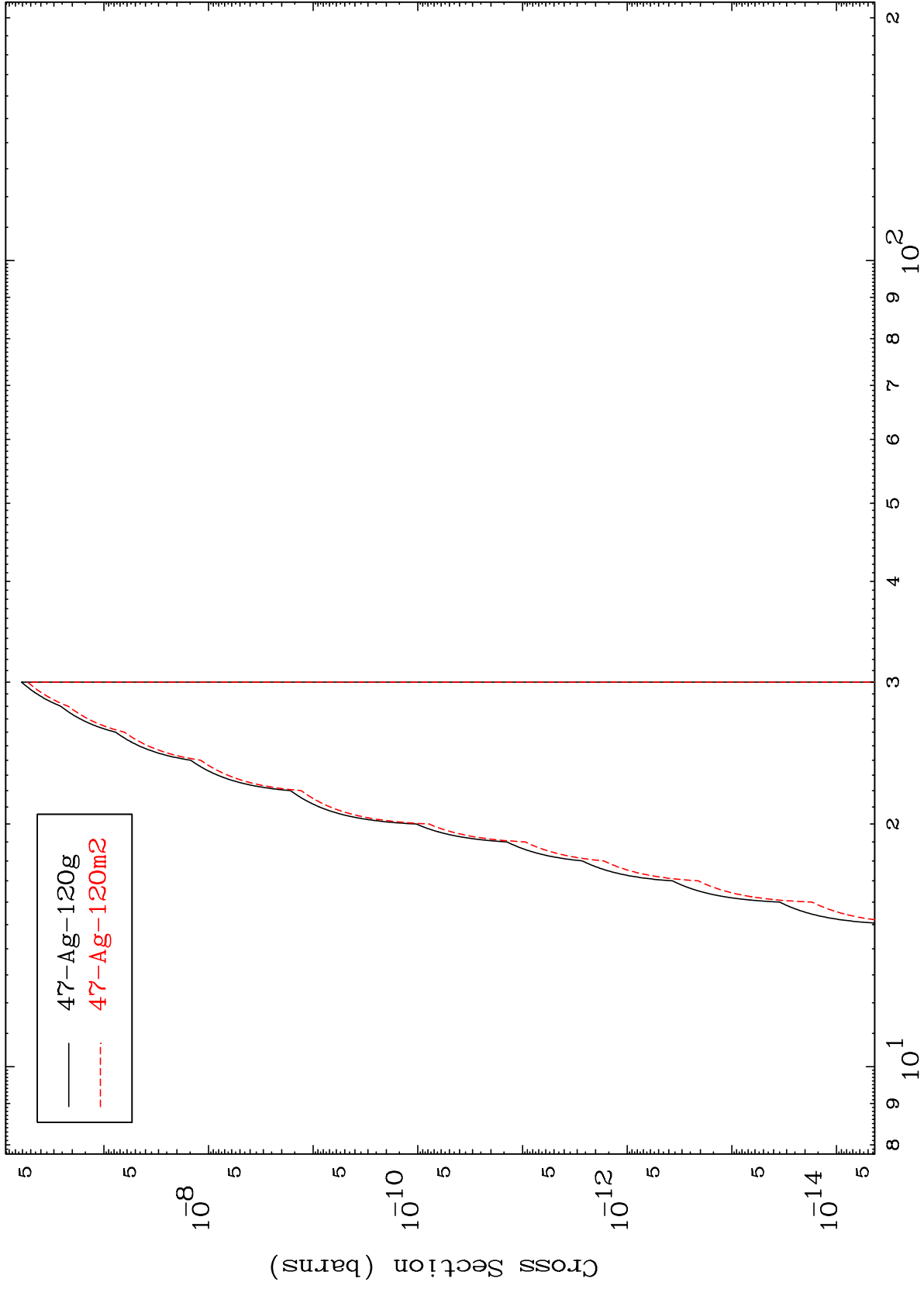
Radionuclide Production Cross Section



MAT 4864

48-Cd-119

(t,2p)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

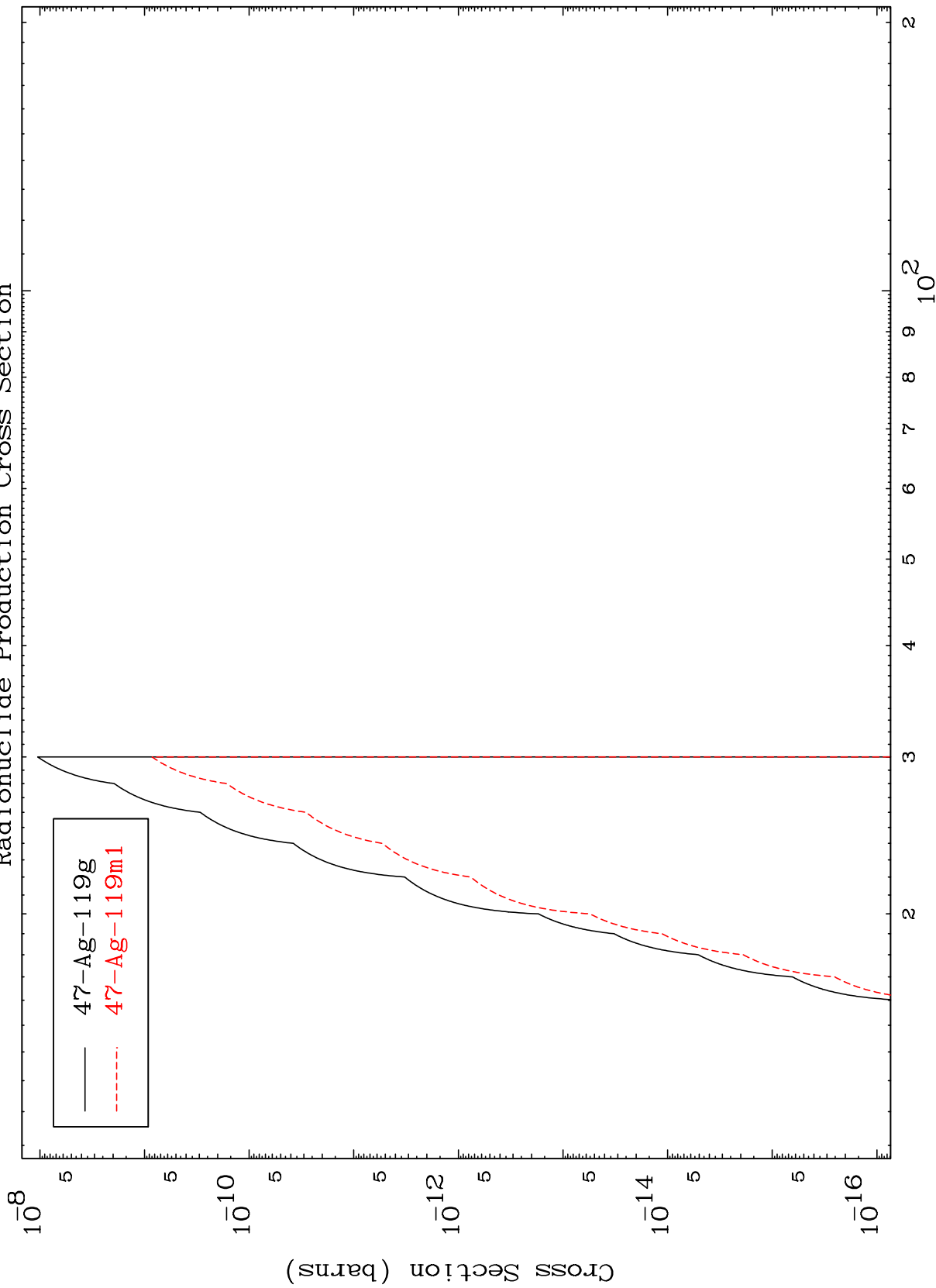
48-Cd-119

MAT 4864

(t,p) d

48-Cd-119

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-119

Radionuclide Production Cross Section

