

Program EVALPLOT
(Version 2018-1)

by

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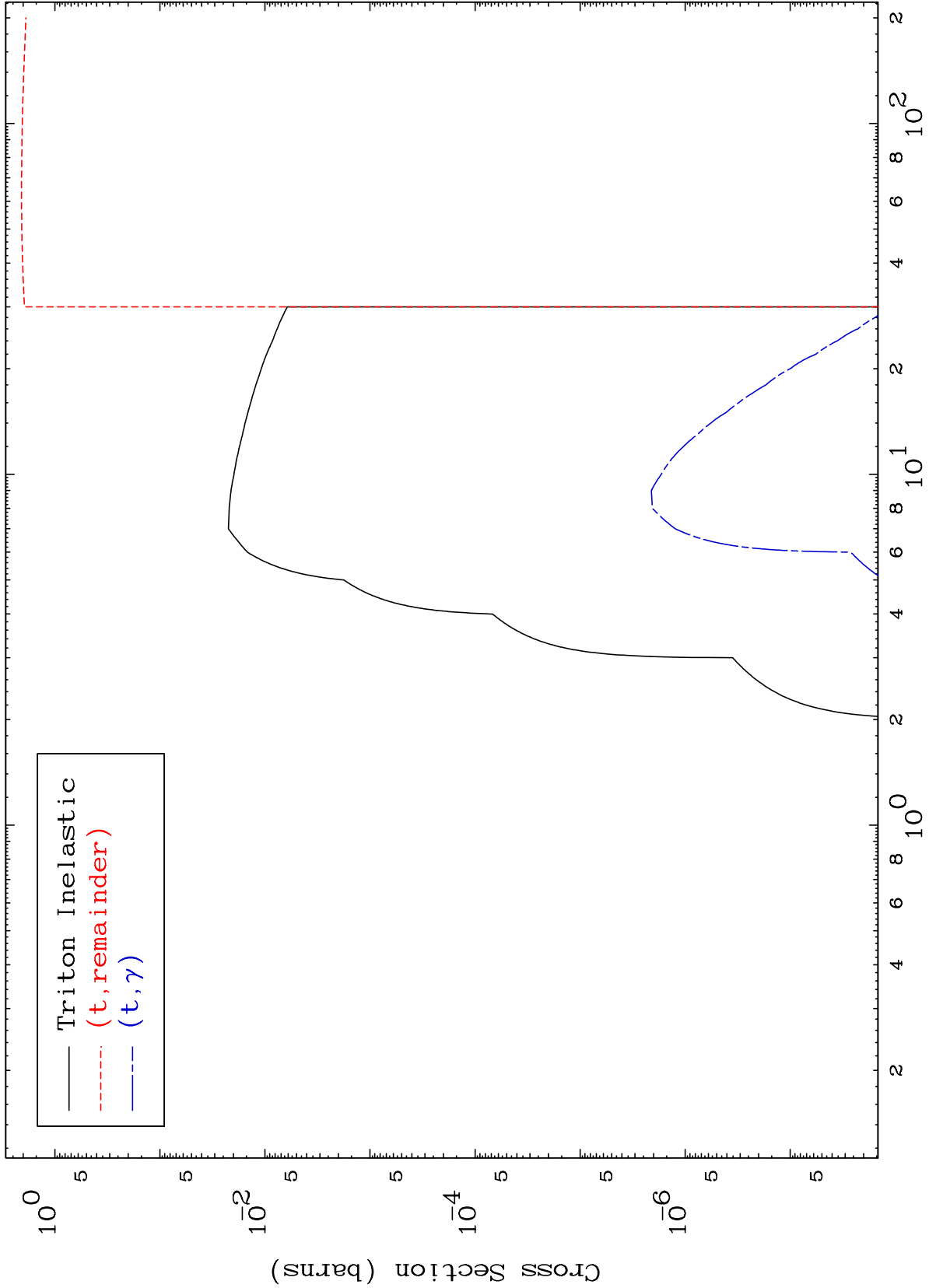
Press Mouse Button to Start

MAT 4943

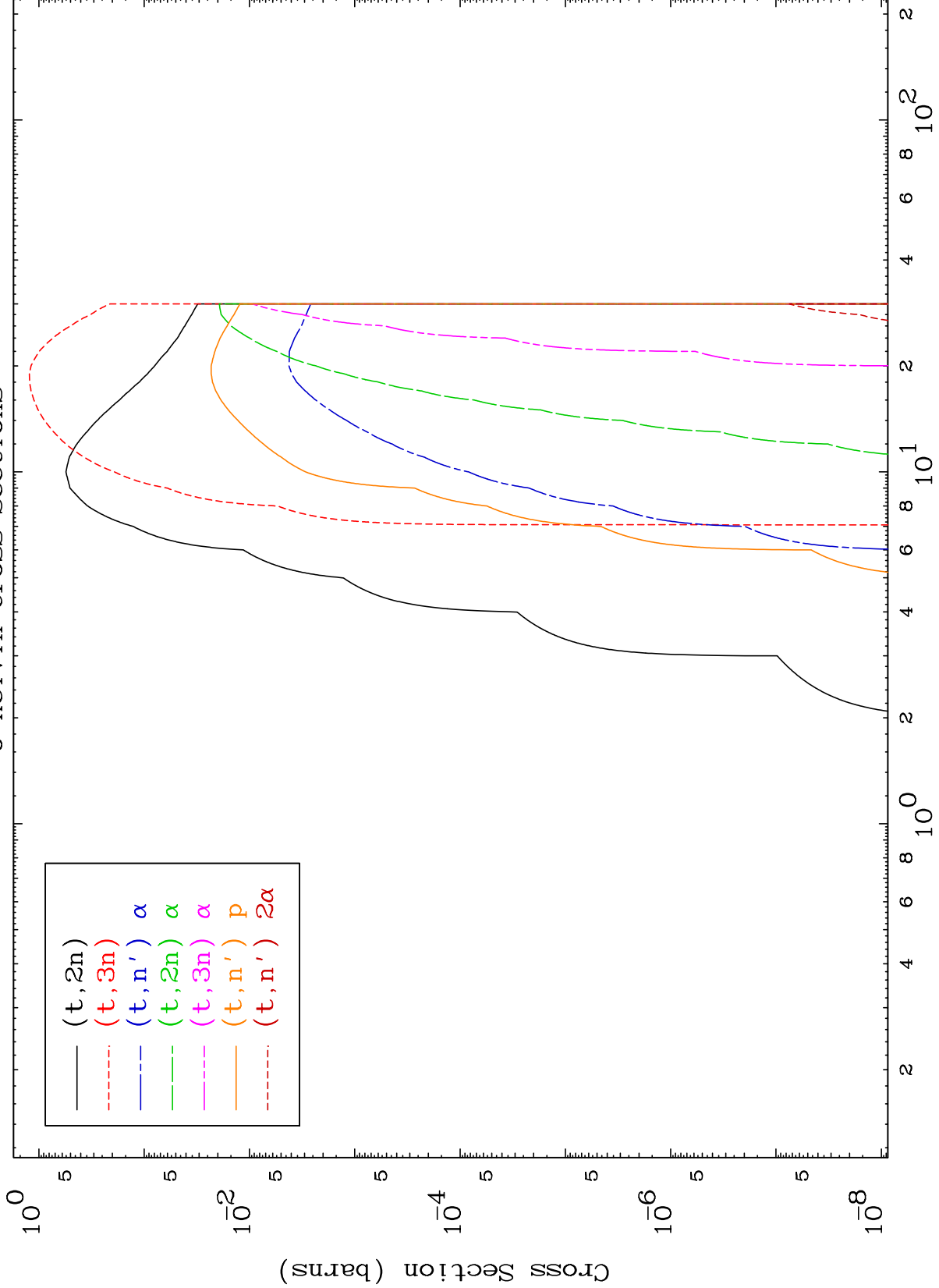
Triton Major

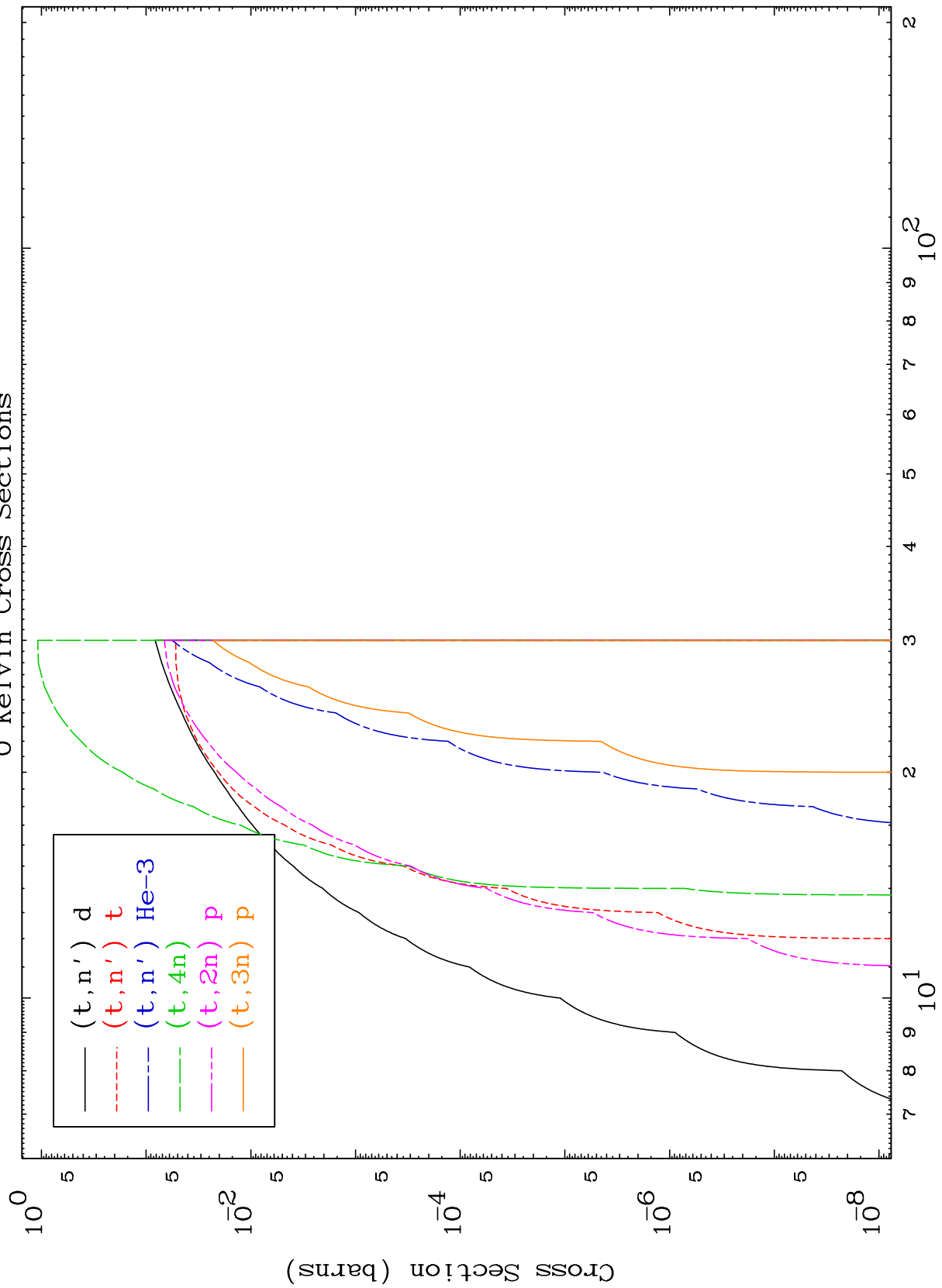
49-In-119

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

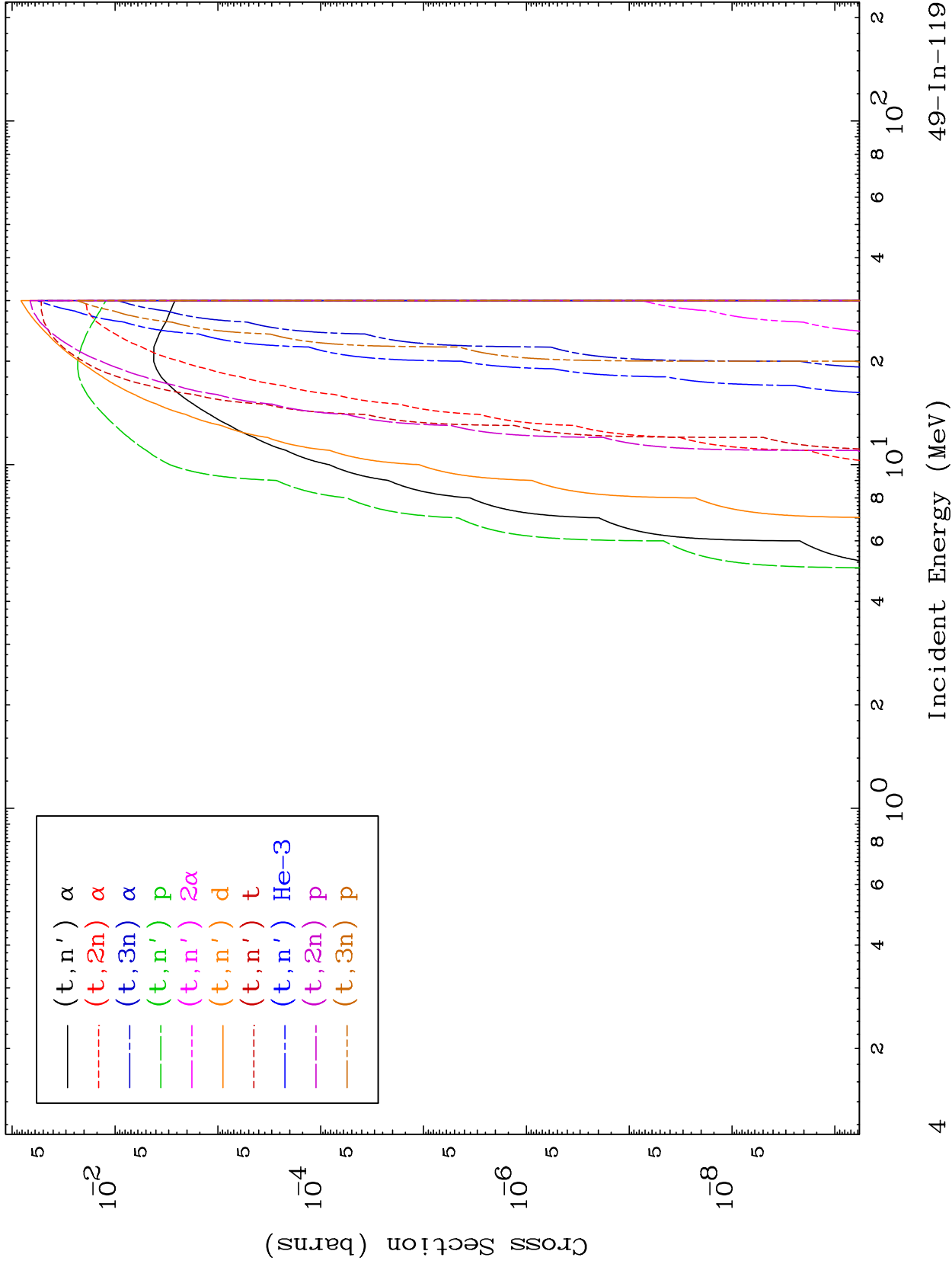


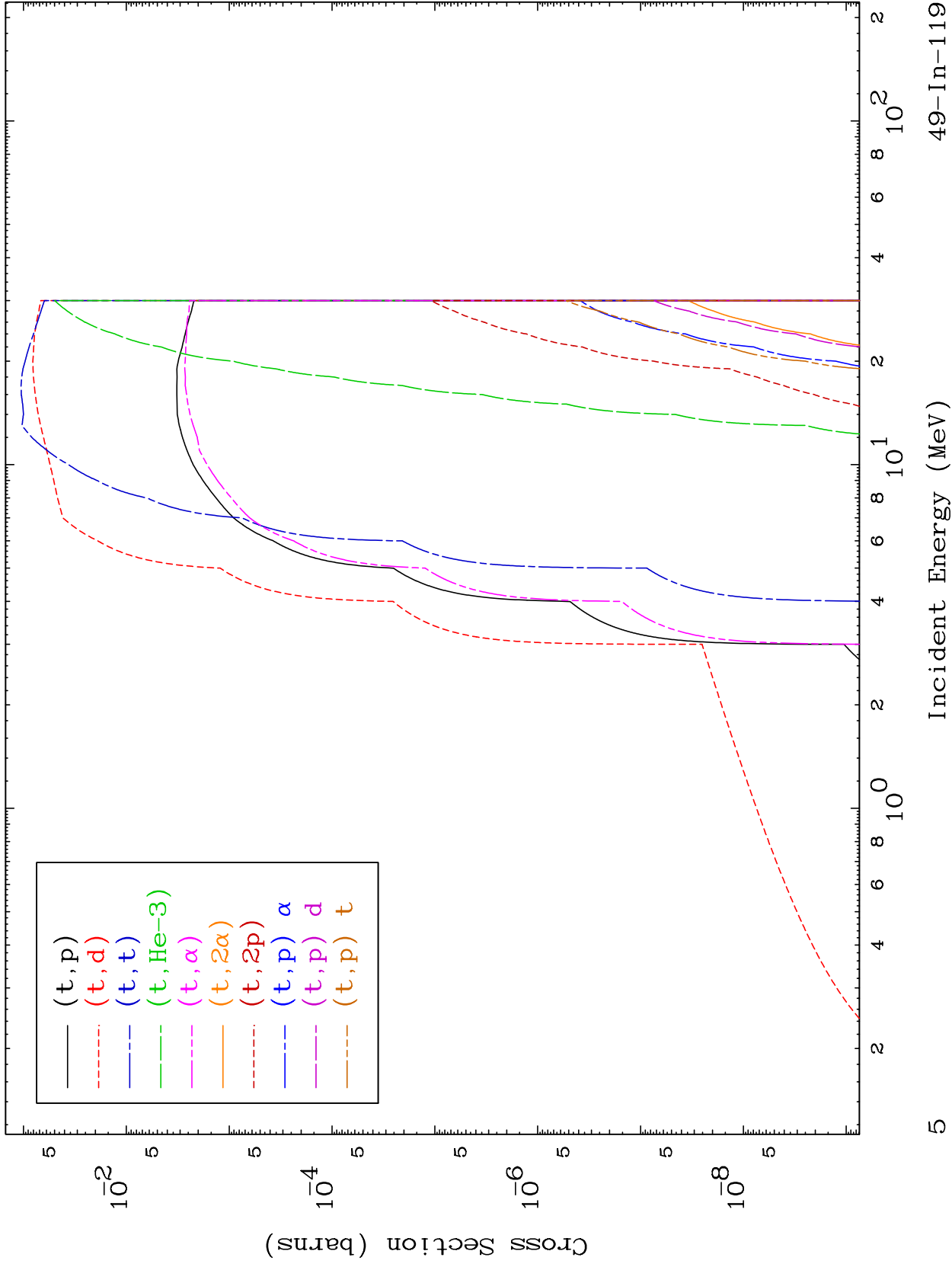


MAT 4943

Triton Charged Particle
0 Kelvin Cross Sections

49-In-119



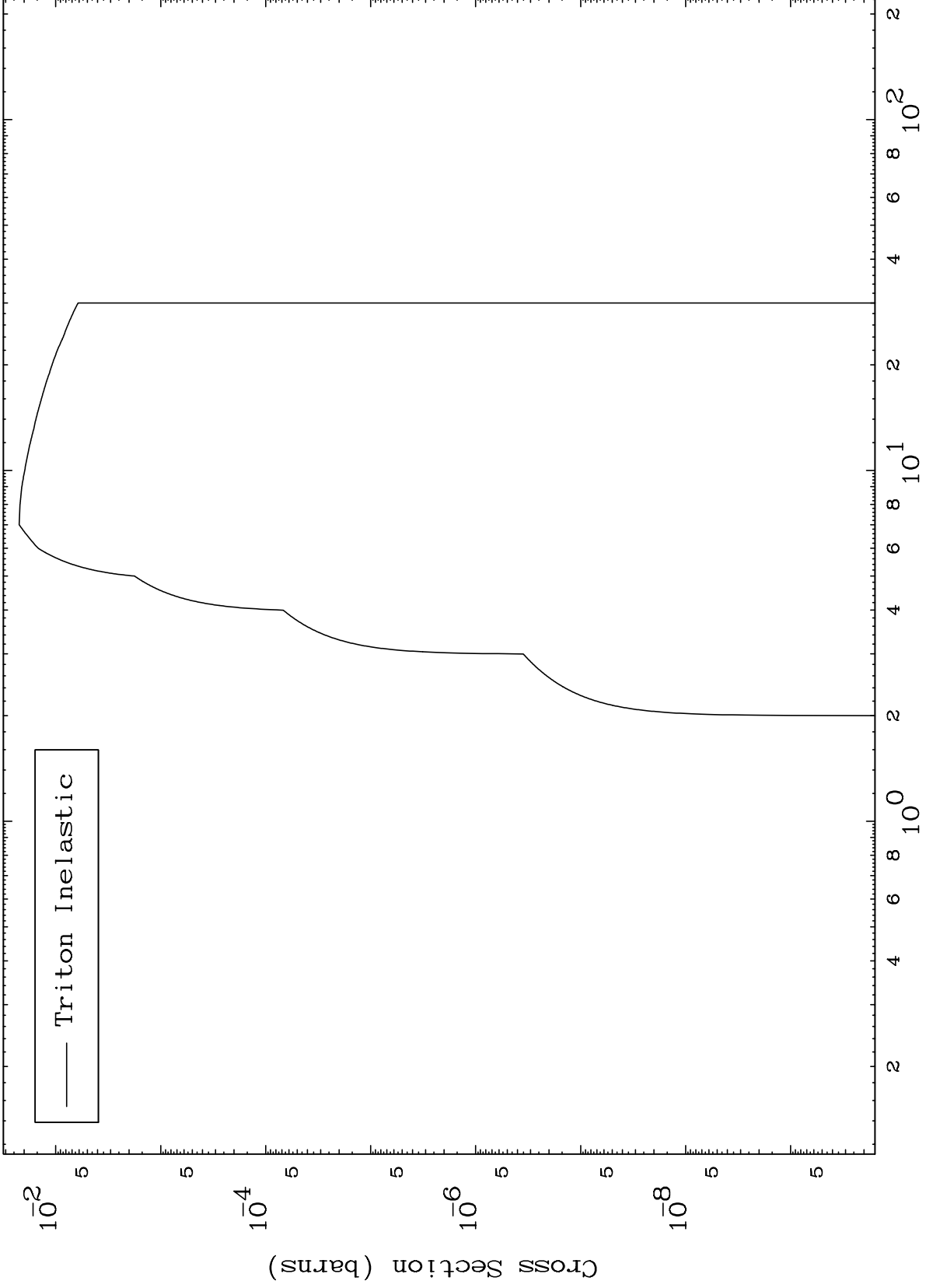


MAT 4943

(t, n') Level

49-In-119

0 Kelvin Cross Sections



6

Incident Energy (MeV)

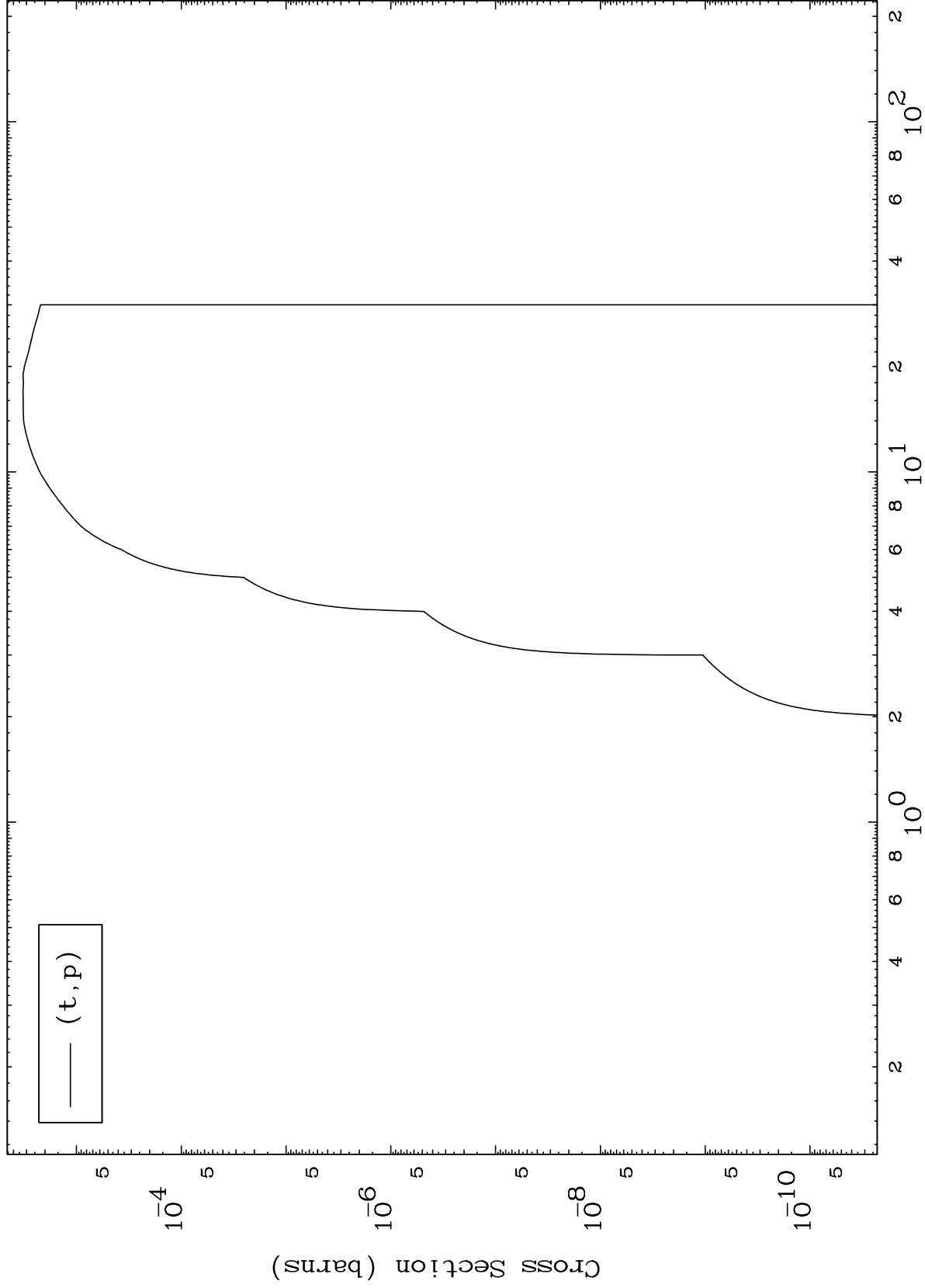
49-In-119

MAT 4943

(t,p) Levels

49-In-119

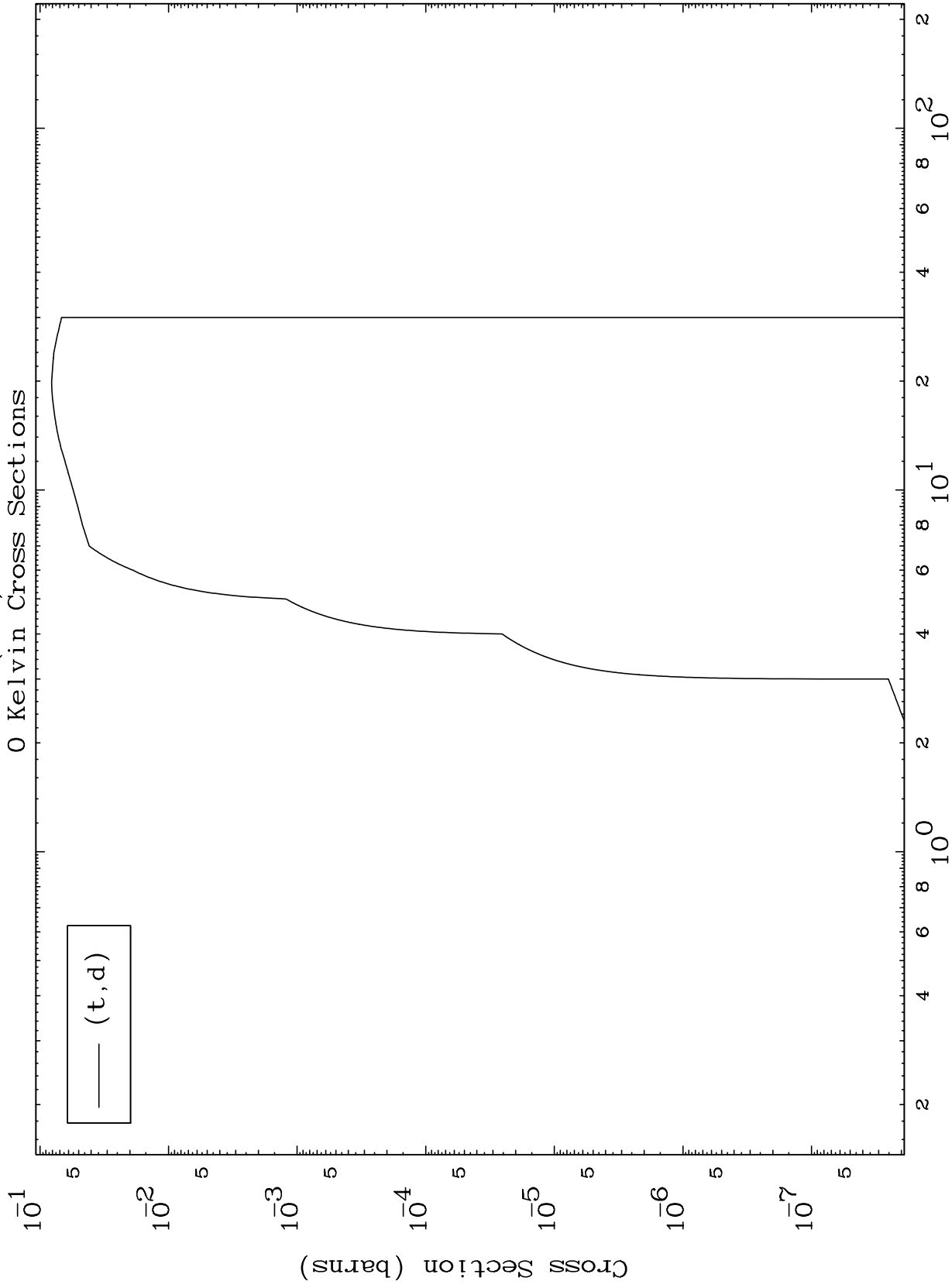
0 Kelvin Cross Sections



MAT 4943

(t,d) Levels

49-In-119

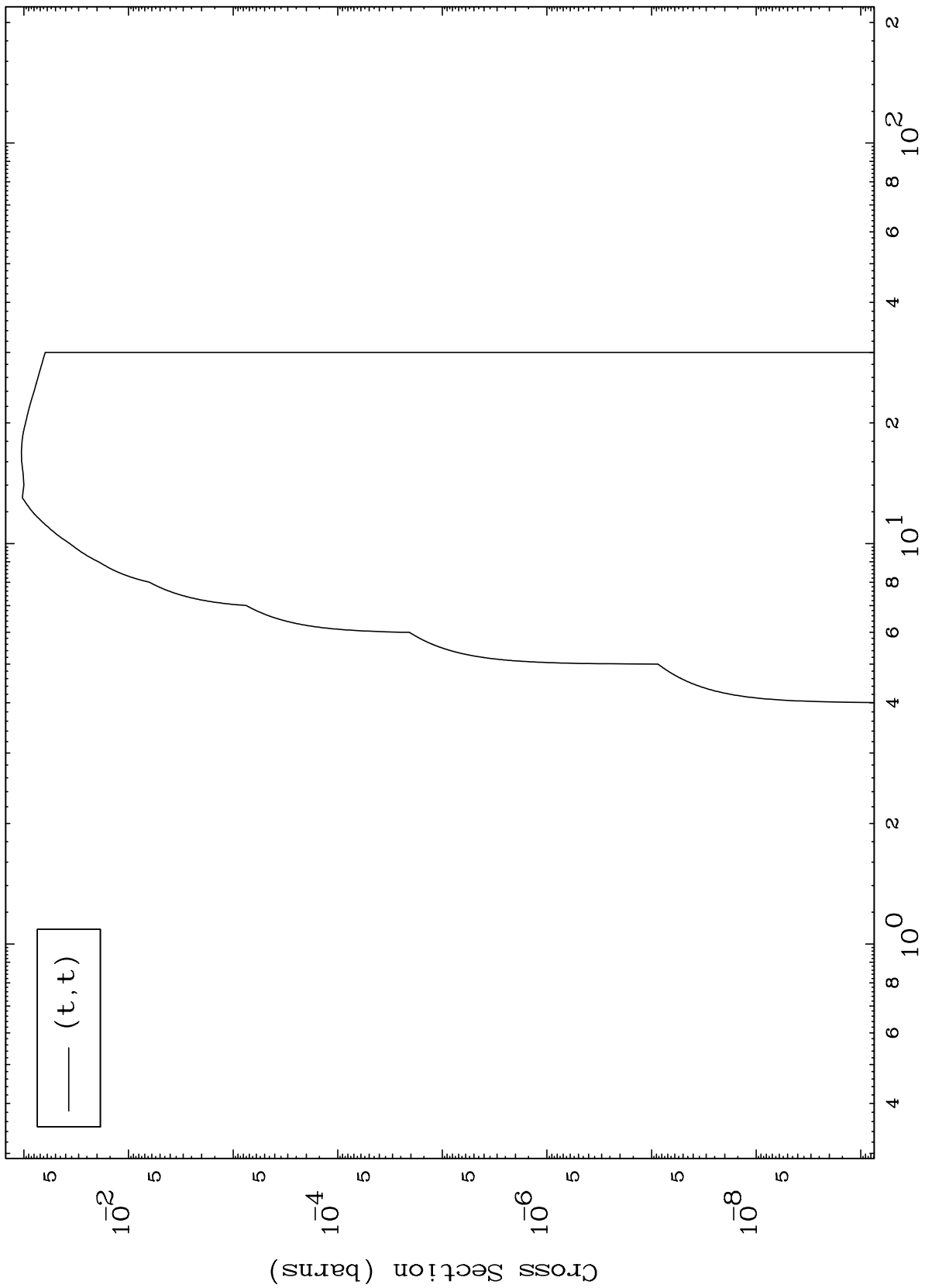


MAT 4943

(t,t) Levels

49-In-119

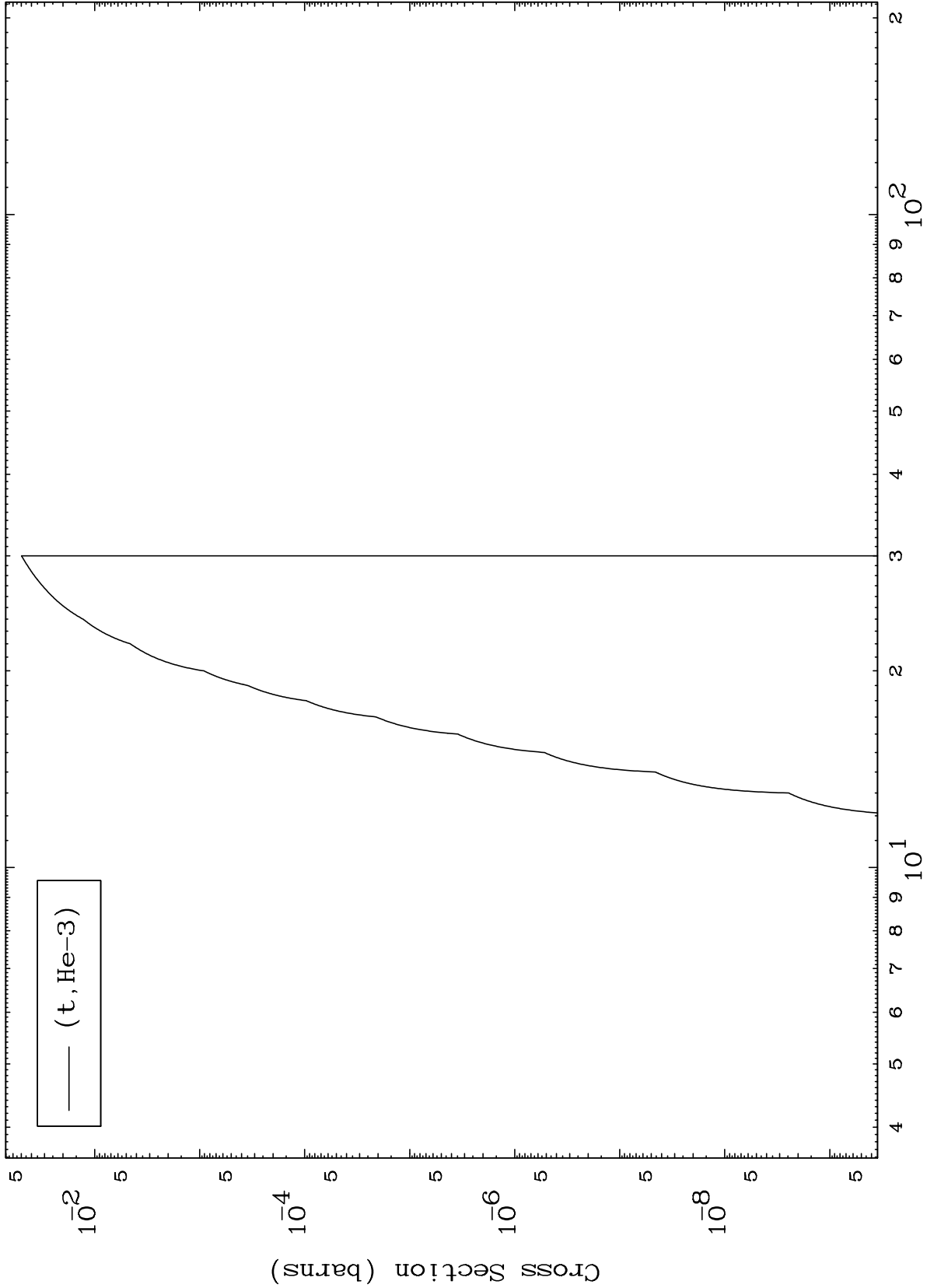
0 Kelvin Cross Sections



MAT 4943

49-In-119

(t,He3) Levels
0 Kelvin Cross Sections



49-In-119

Incident Energy (MeV)

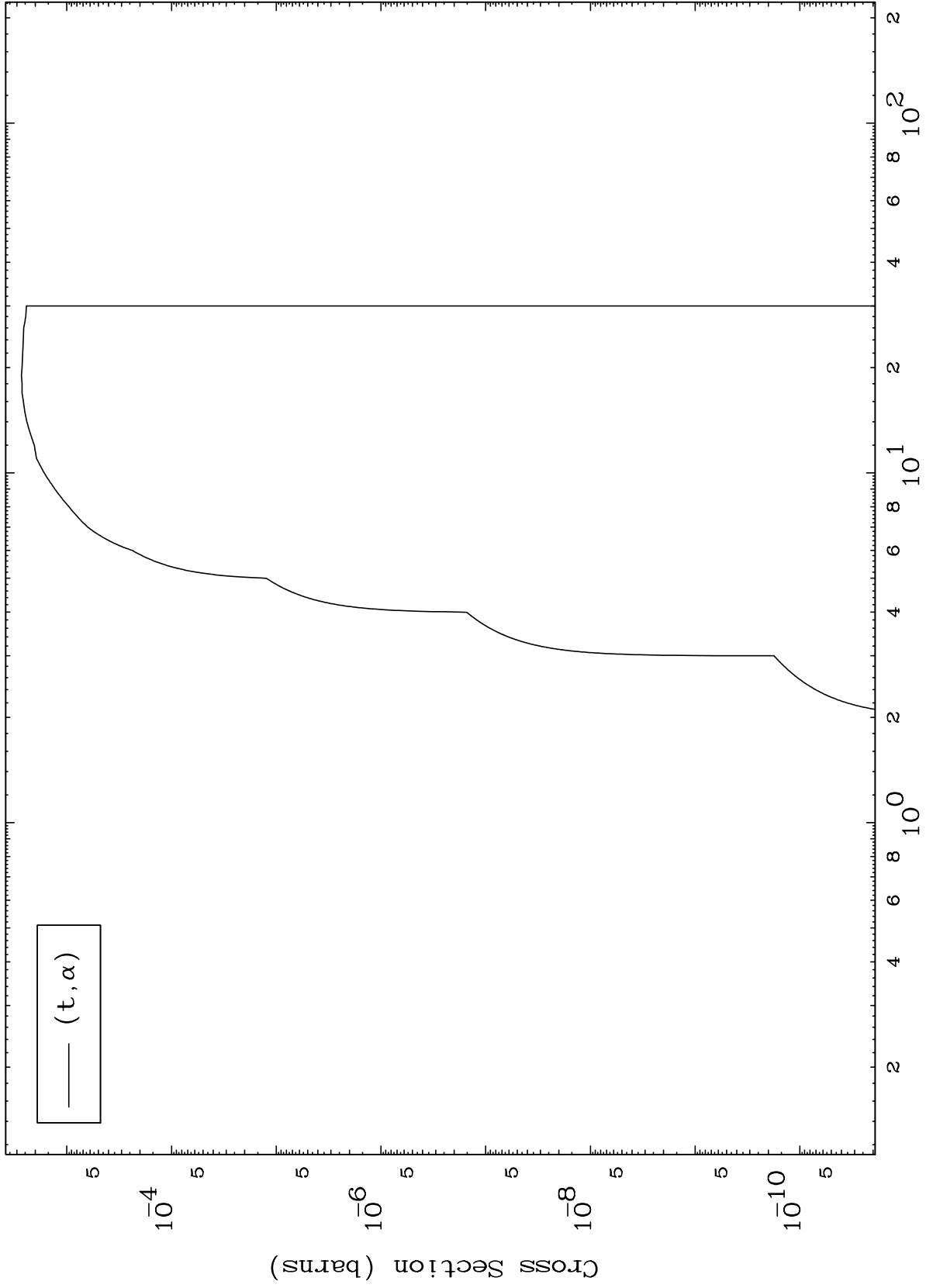
10

MAT 4943

(t, α) Levels

49-In-119

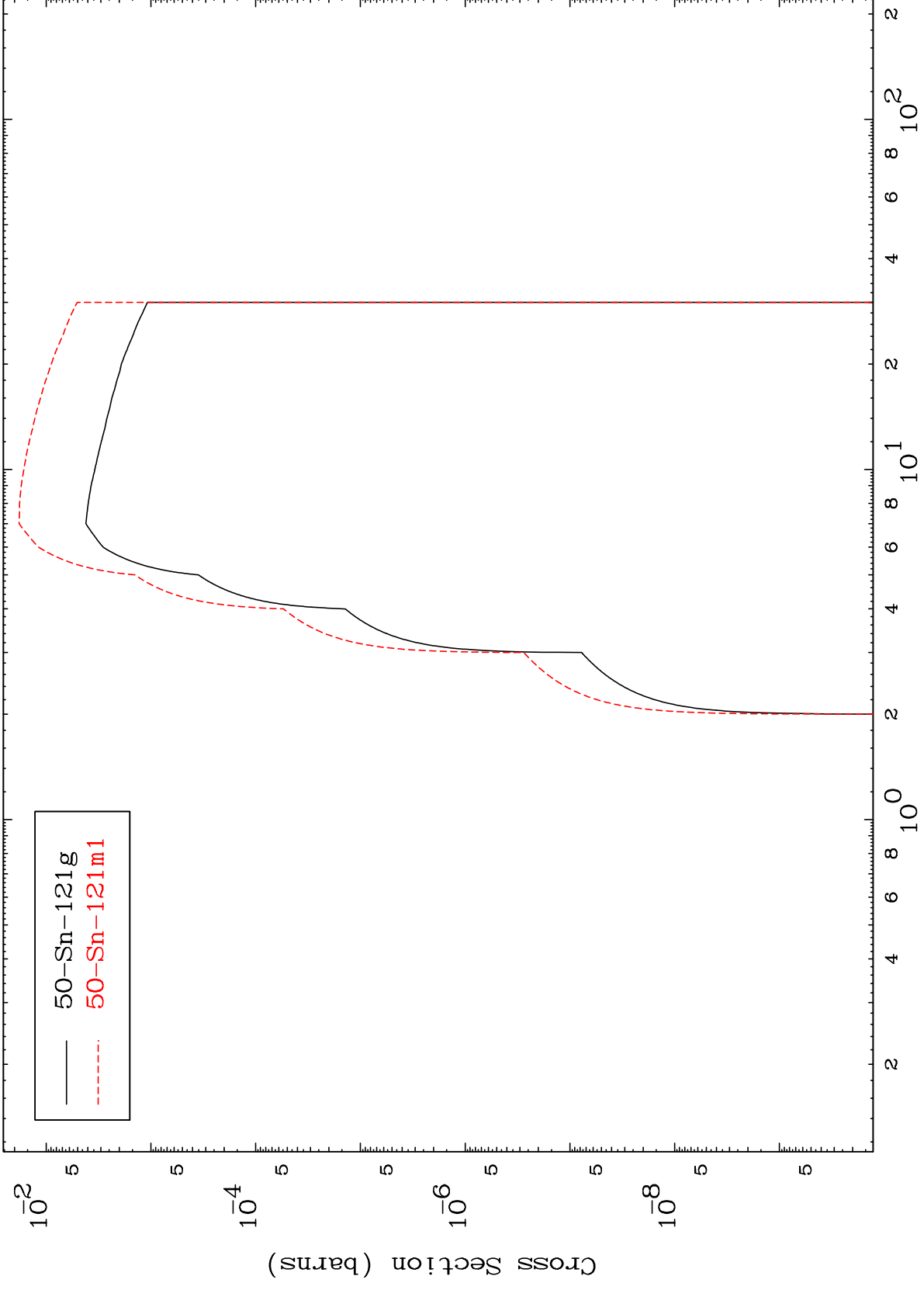
0 Kelvin Cross Sections



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Triton Inelastic
Radionuclide Production Cross Section

49-In-119

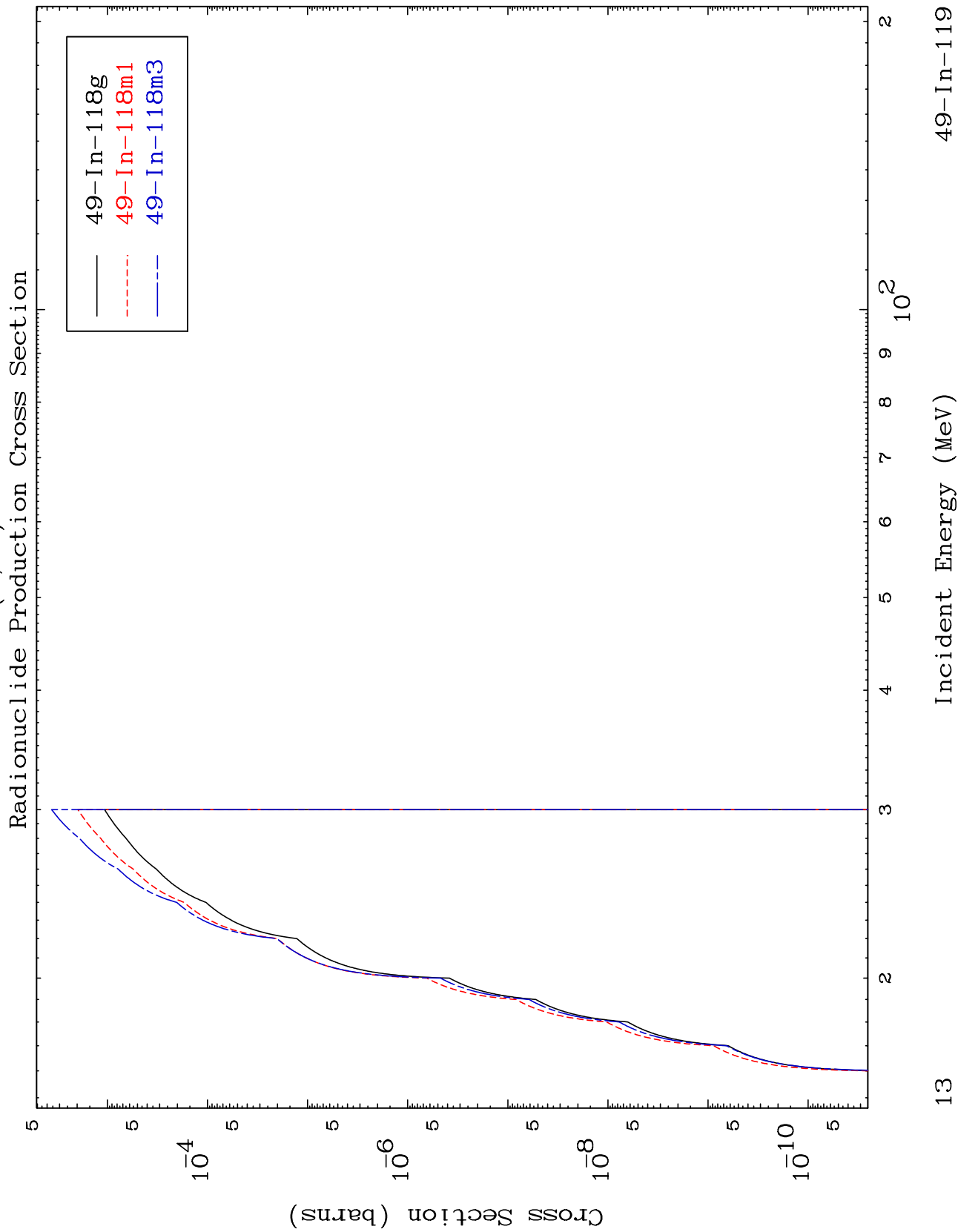


— 50-Sn-121g
- - - 50-Sn-121m1

MAT 4943

(t,2n) d

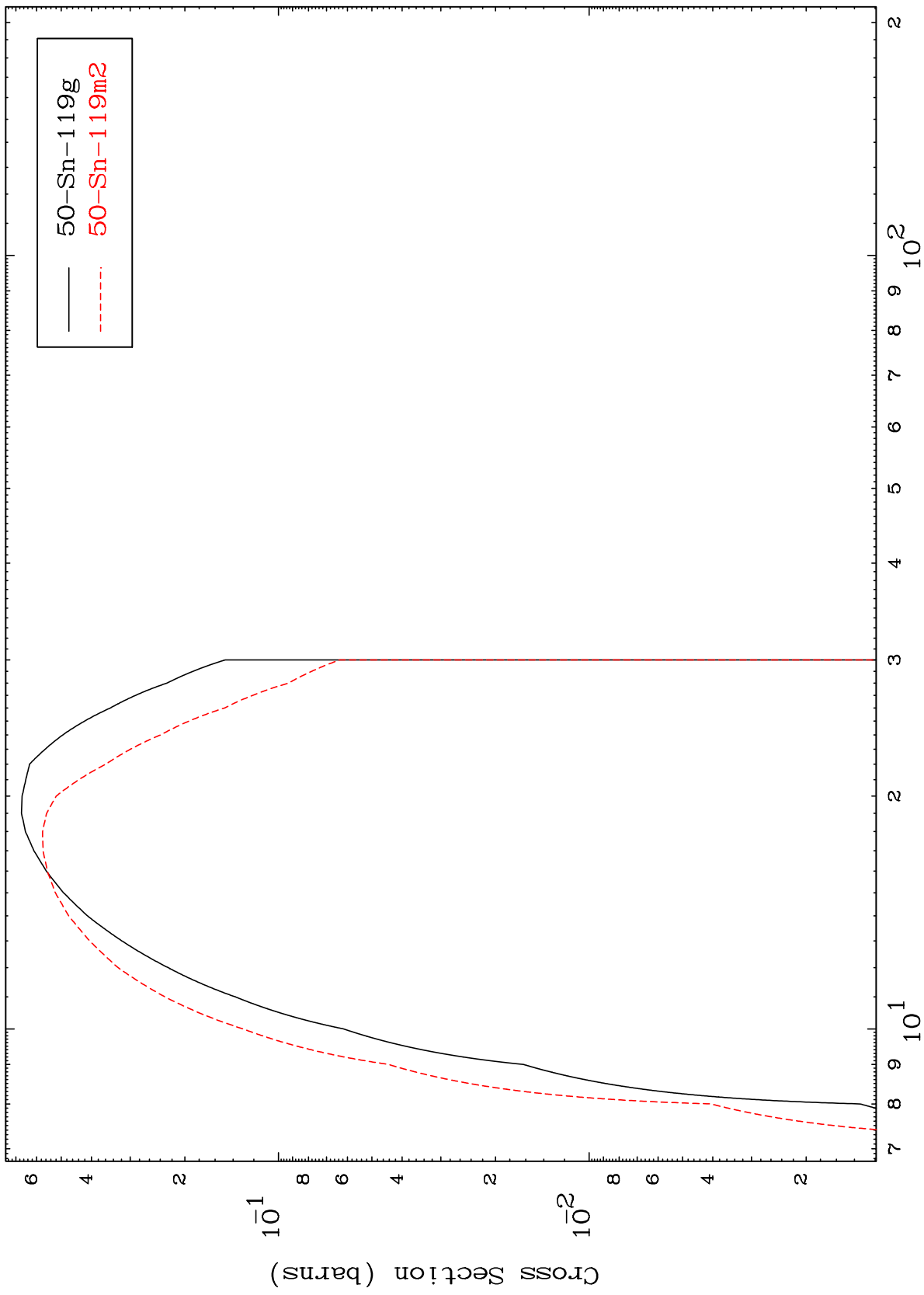
49-In-119



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49-In-119

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

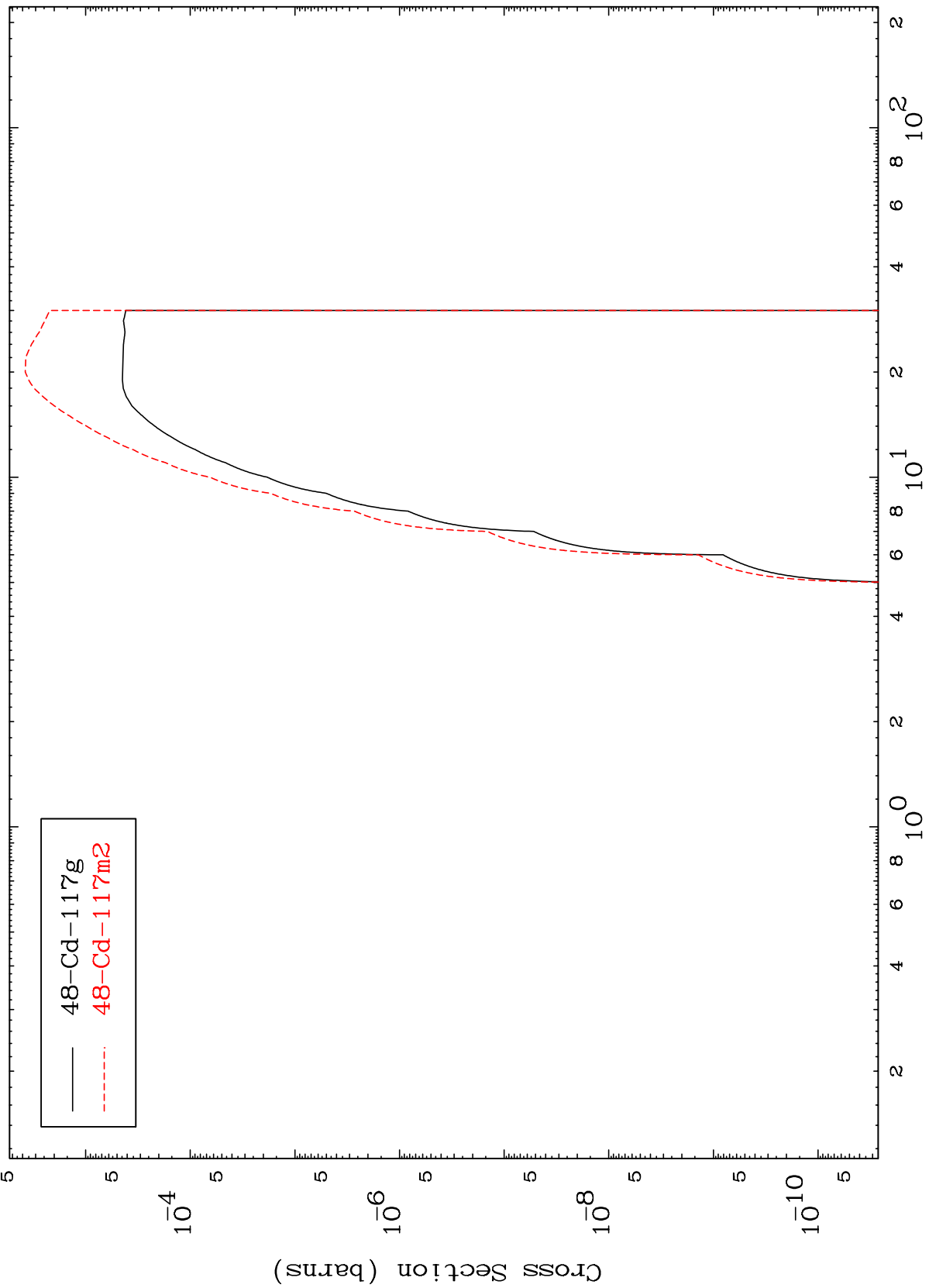
49-In-119

MAT 4943

(t,n') α

49-In-119

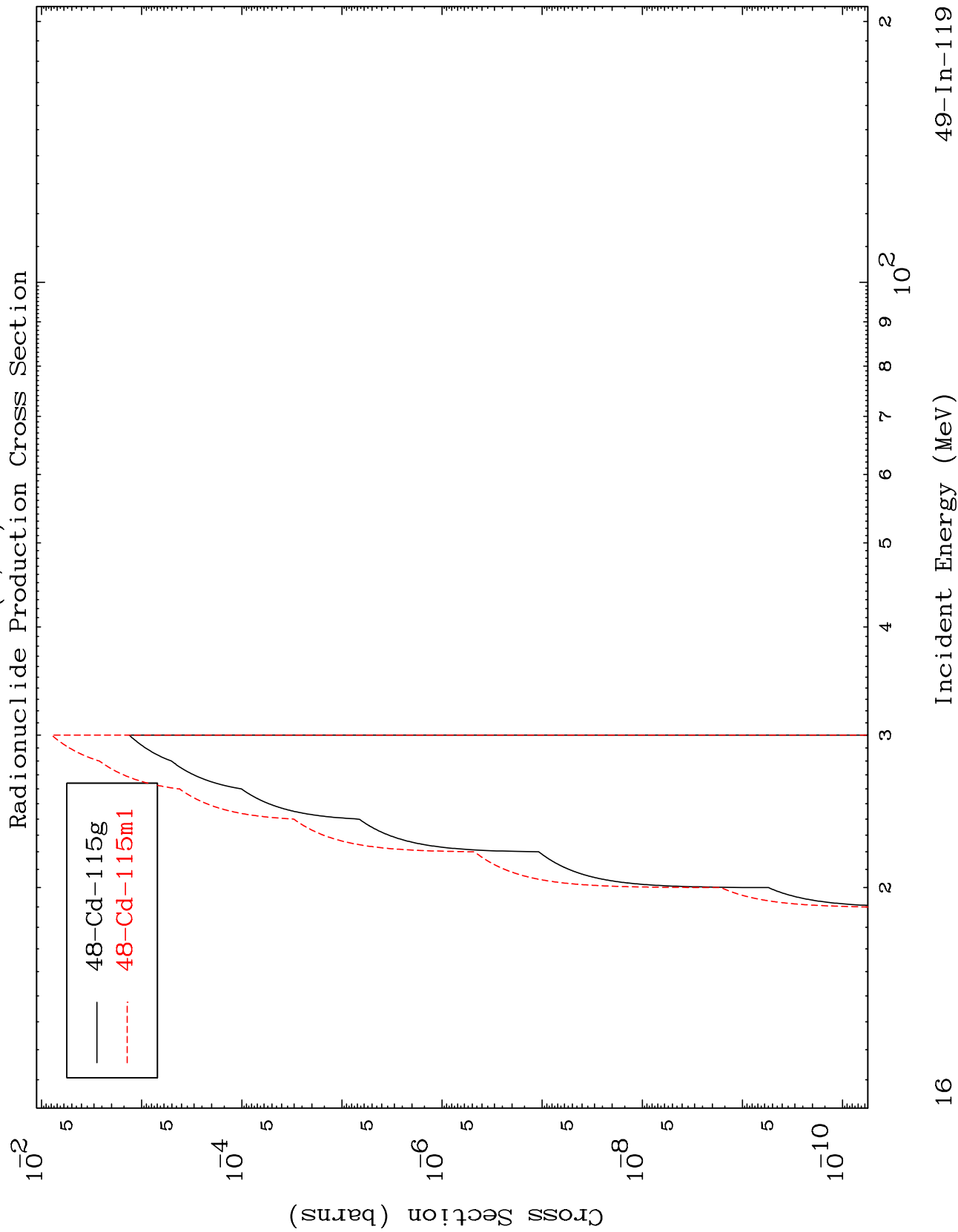
Radionuclide Production Cross Section



MAT 4943

49-In-119

(t,3n) α



49-In-119

Incident Energy (MeV)

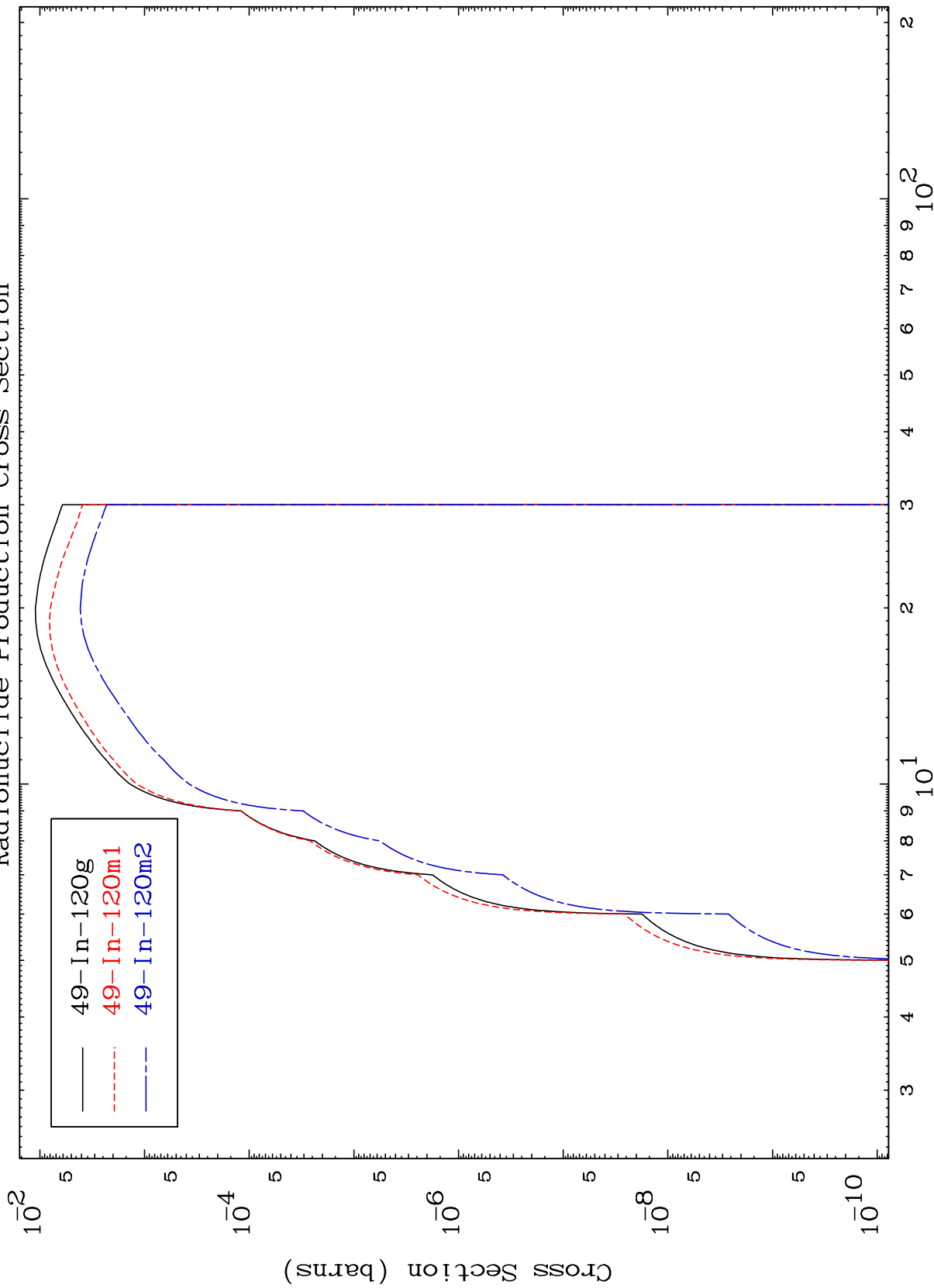
16

MAT 4943

(t,n') p

49-In-119

Radionuclide Production Cross Section

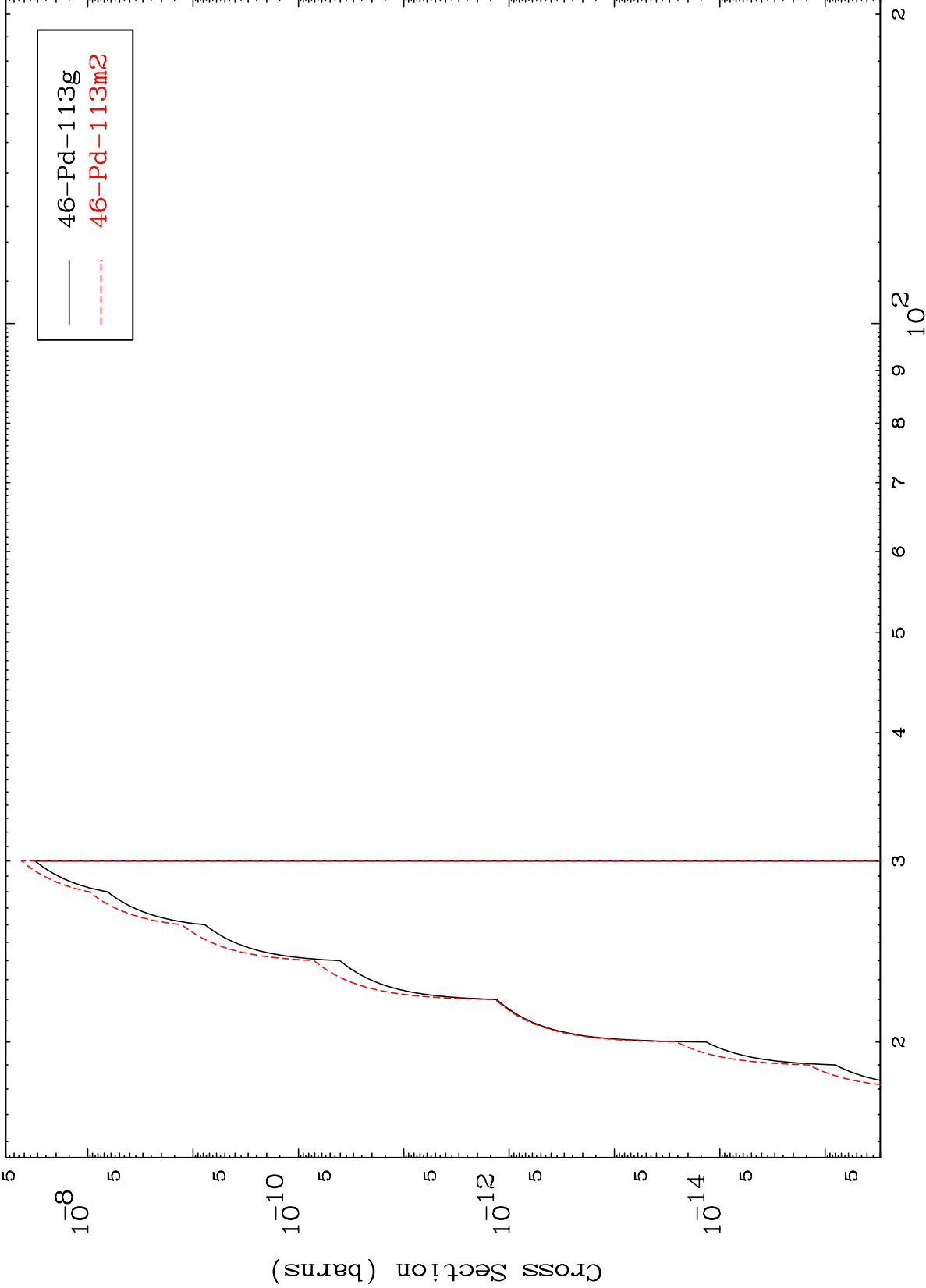


17

Incident Energy (MeV)

49-In-119

Radionuclide Production Cross Section

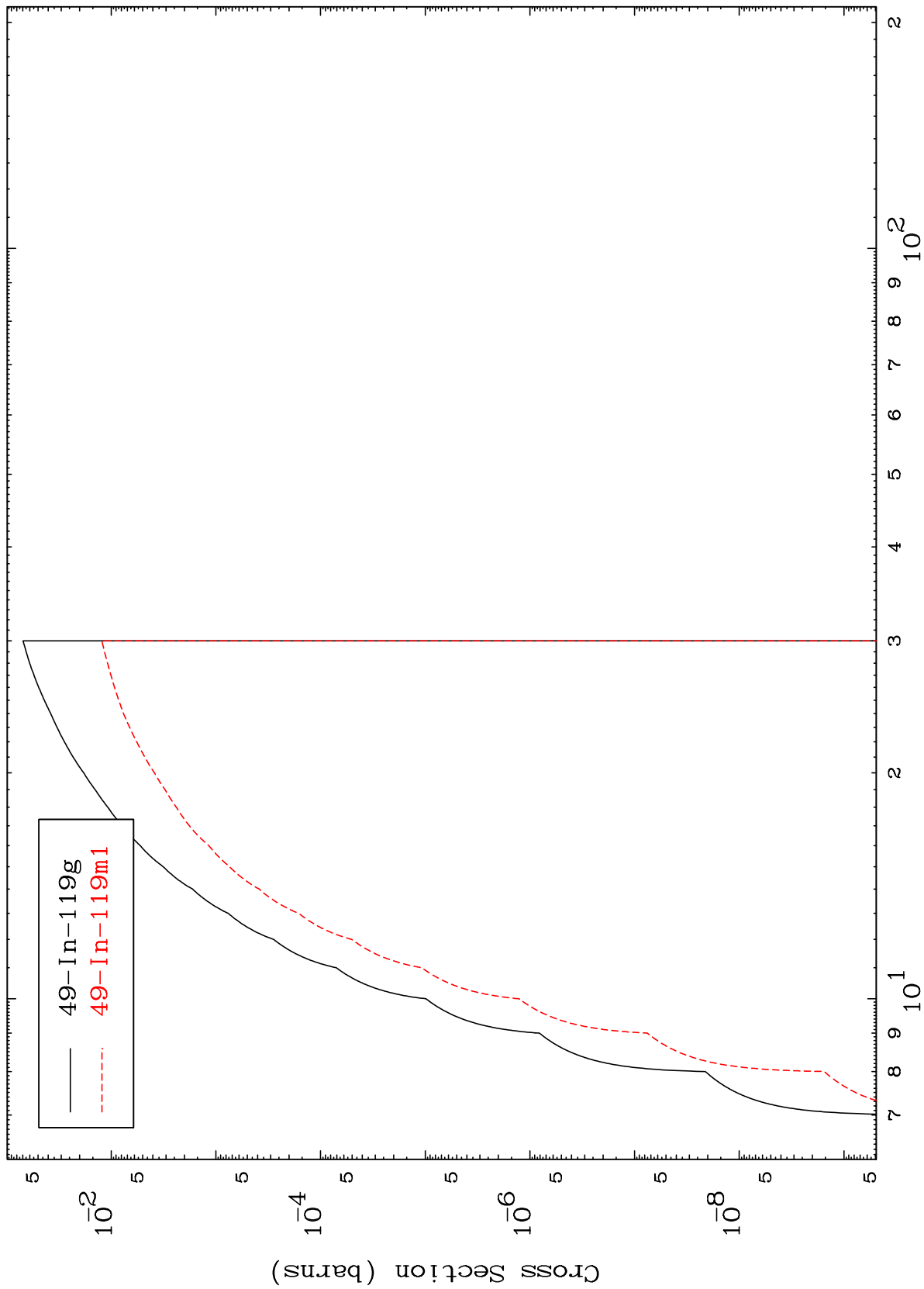


MAT 4943

(t,n') d

49-In-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

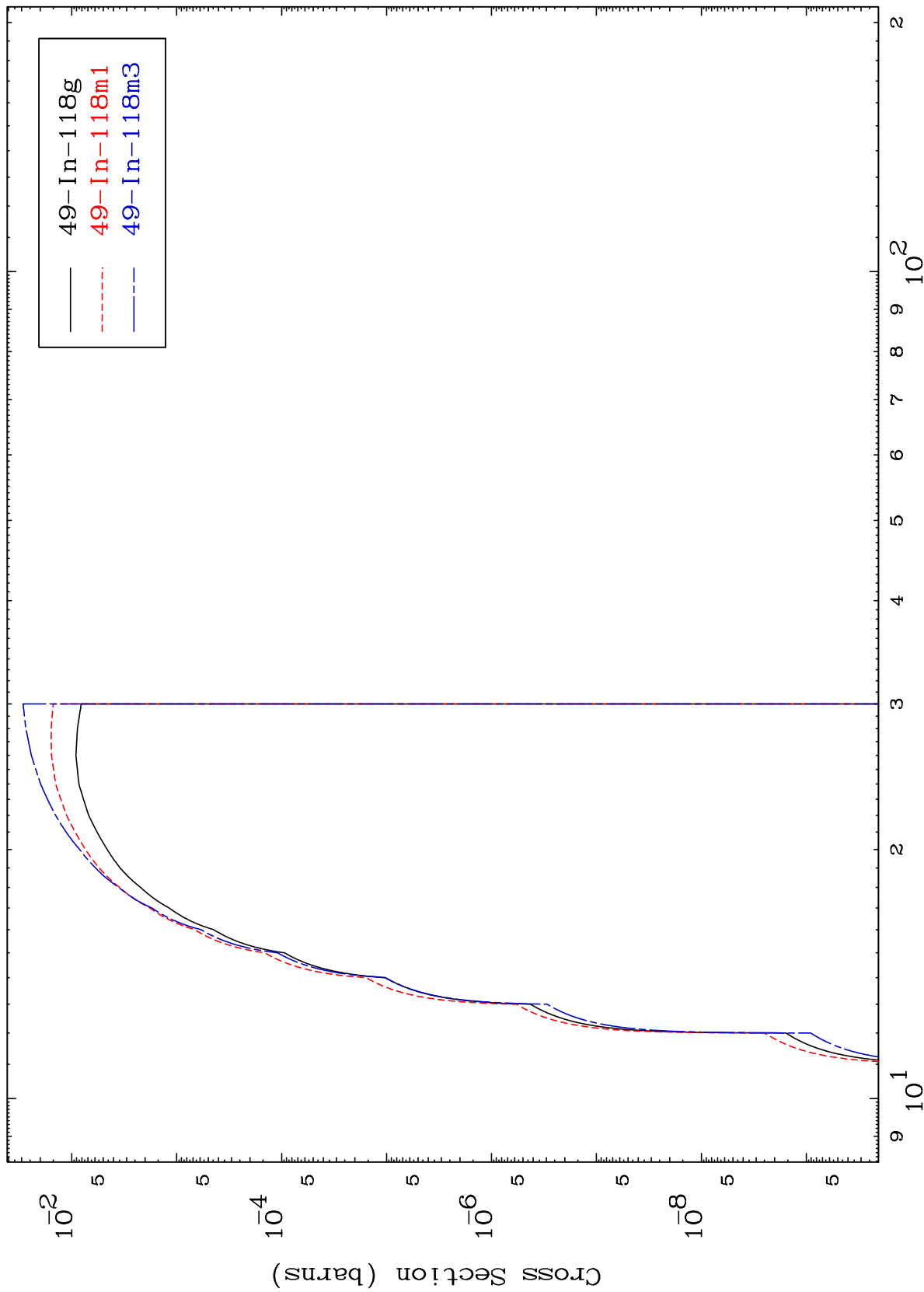
49-In-119

MAT 4943

(t,n') t

49-In-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

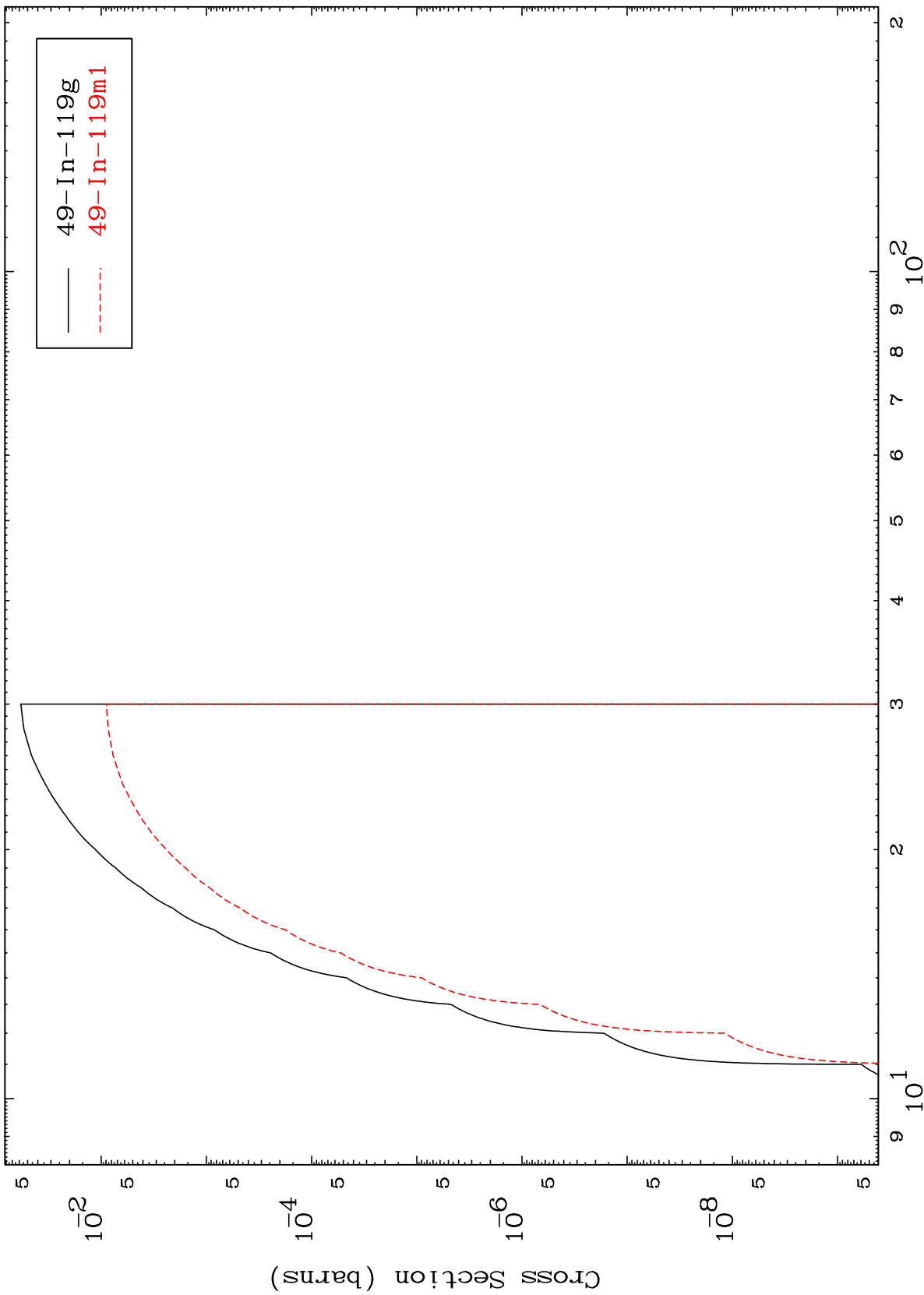
49-In-119

MAT 4943

(t,2n) p

49-In-119

Radionuclide Production Cross Section

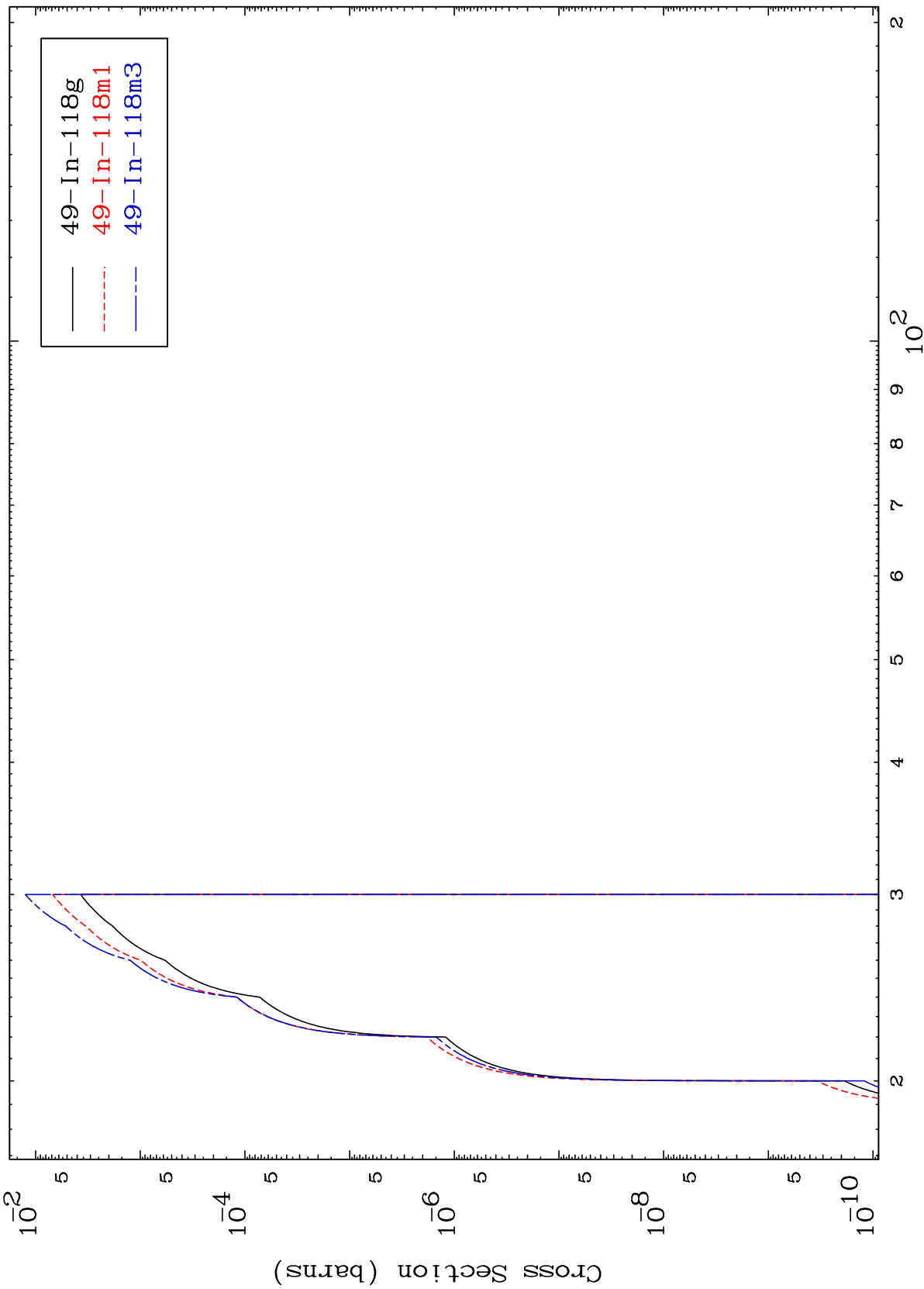


21

Incident Energy (MeV)

49-In-119

Radionuclide Production Cross Section

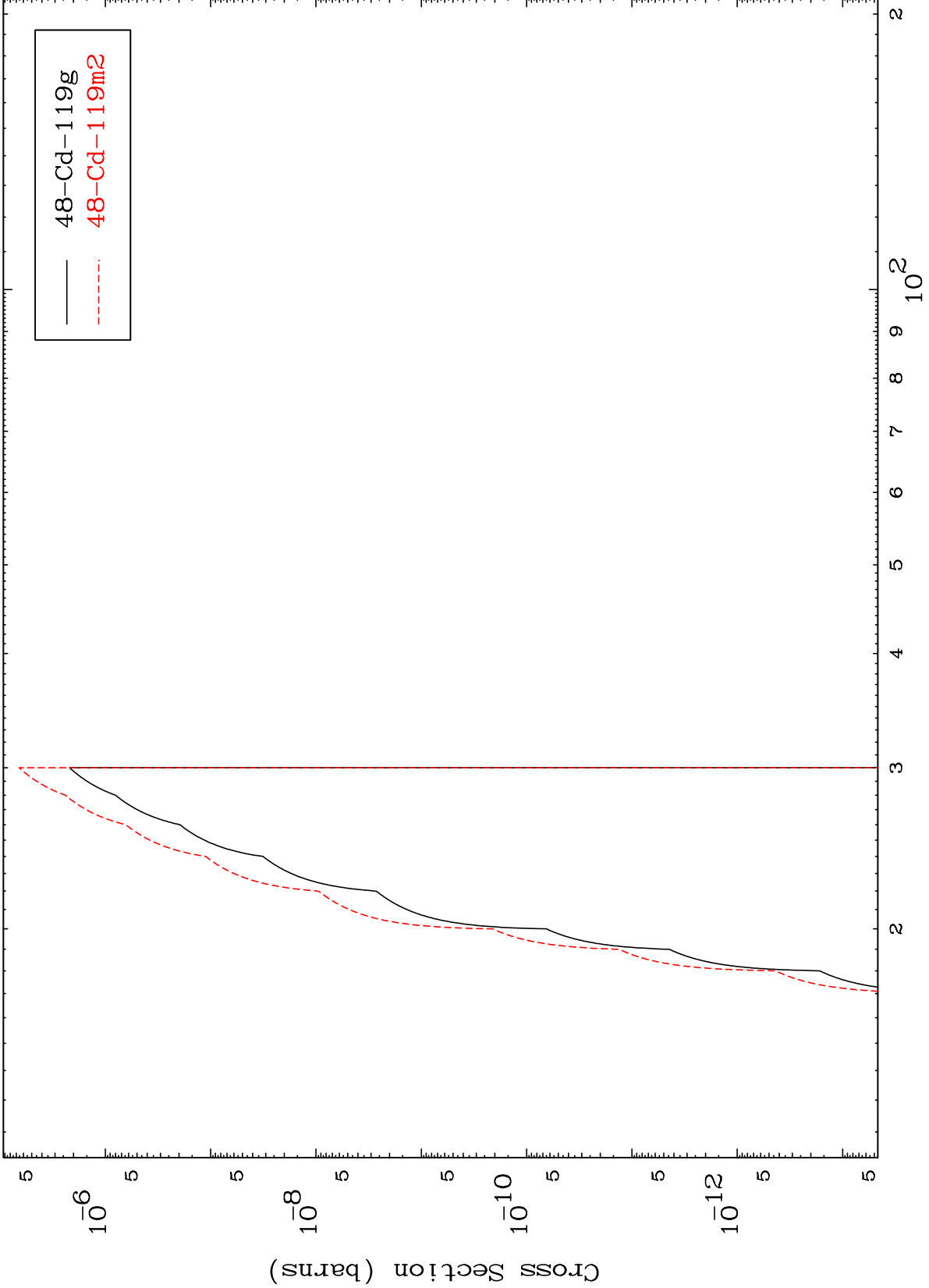


MAT 4943

(t,2n) p

49-In-119

Radionuclide Production Cross Section



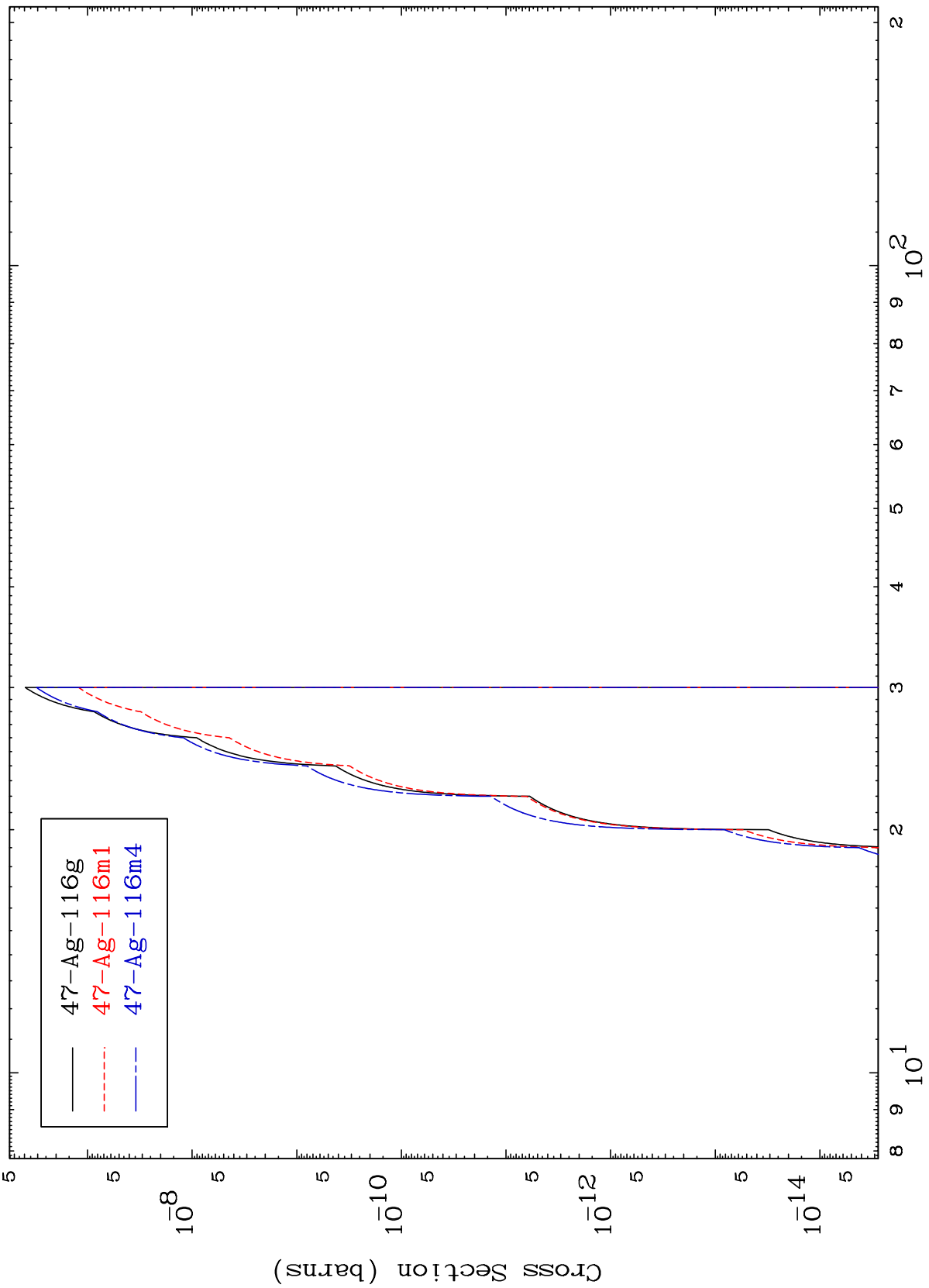
48-Cd-119g
48-Cd-119m2

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(t,n') p α

49-In-119

Radionuclide Production Cross Section



47-Ag-116g
47-Ag-116m1
47-Ag-116m4

24

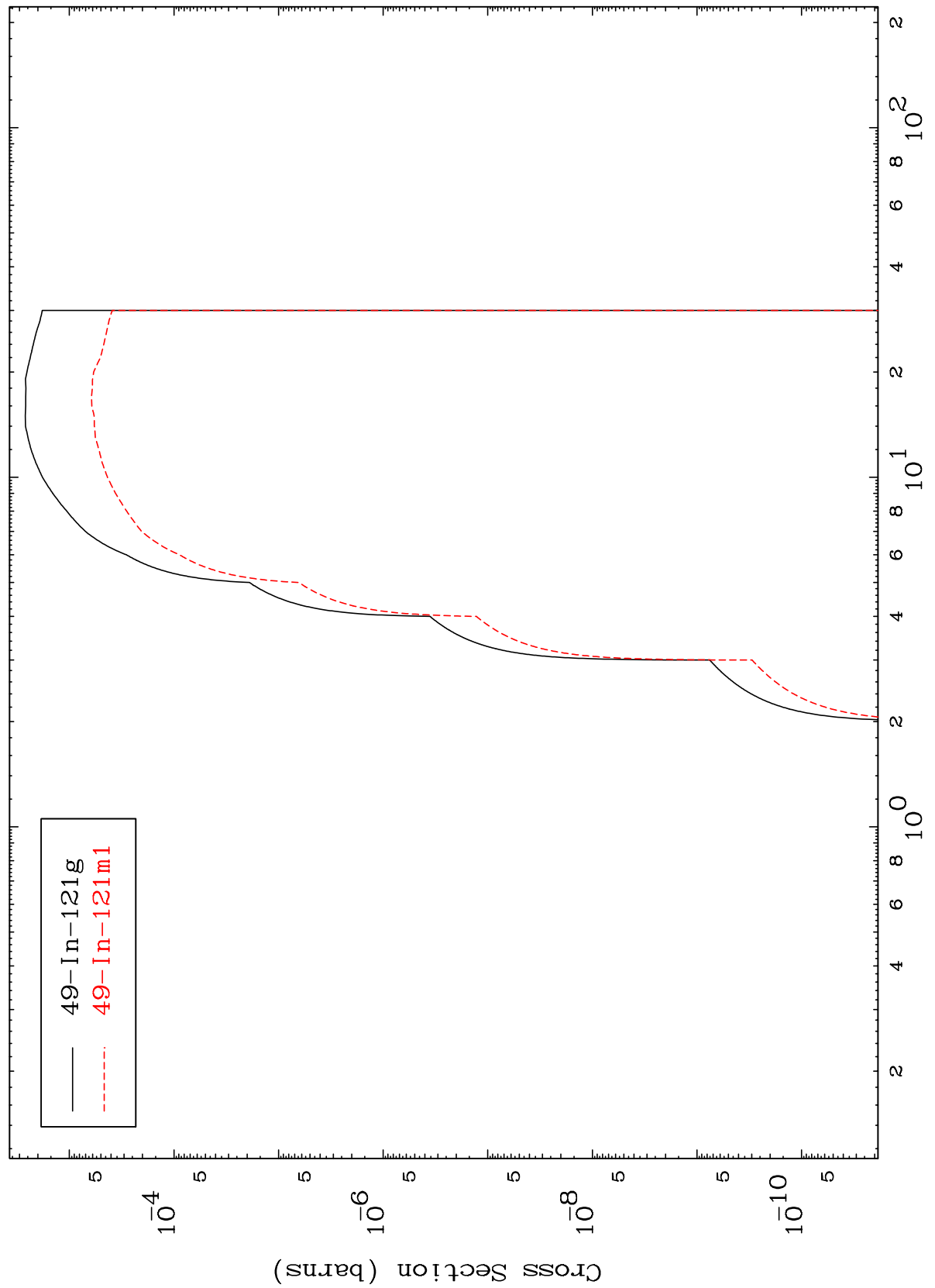
Incident Energy (MeV)

49-In-119

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49-In-119

(t,p)
Radionuclide Production Cross Section

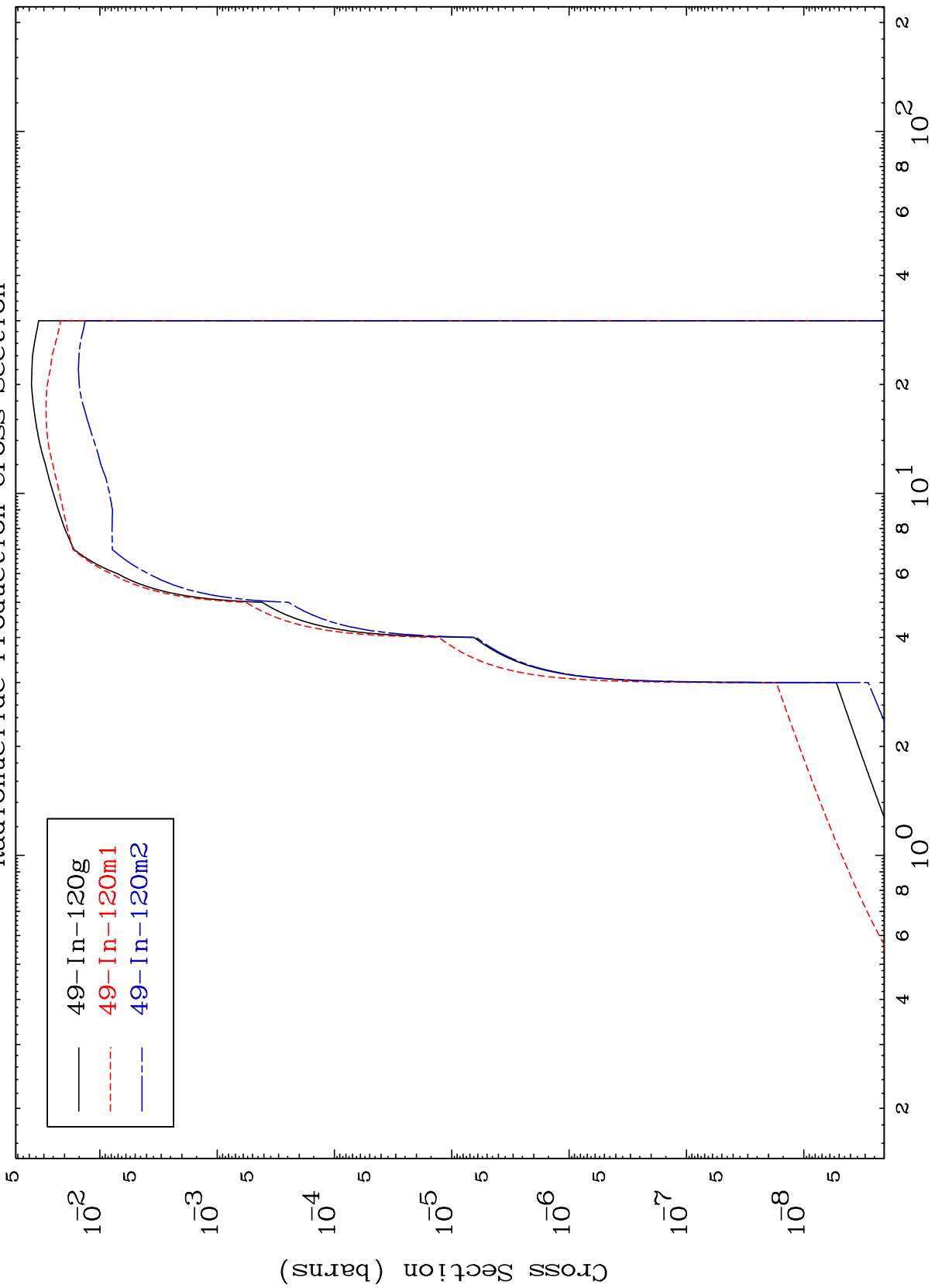


— 49-In-121g
- - - 49-In-121m1

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49-In-119

(t,d)
Radionuclide Production Cross Section



49-In-119

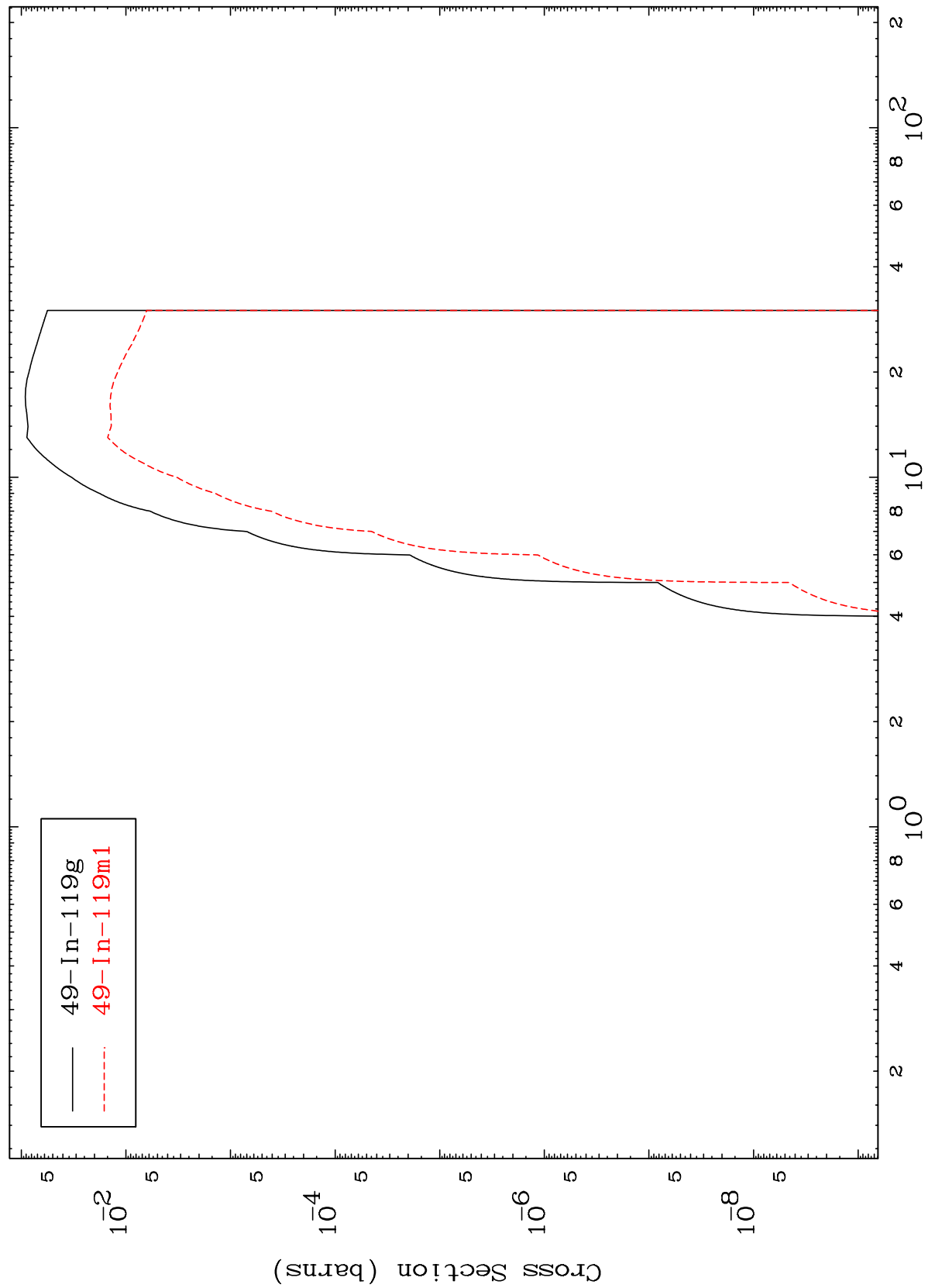
Incident Energy (MeV)

26

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49-In-119

(t, t)
Radionuclide Production Cross Section



49-In-119

Incident Energy (MeV)

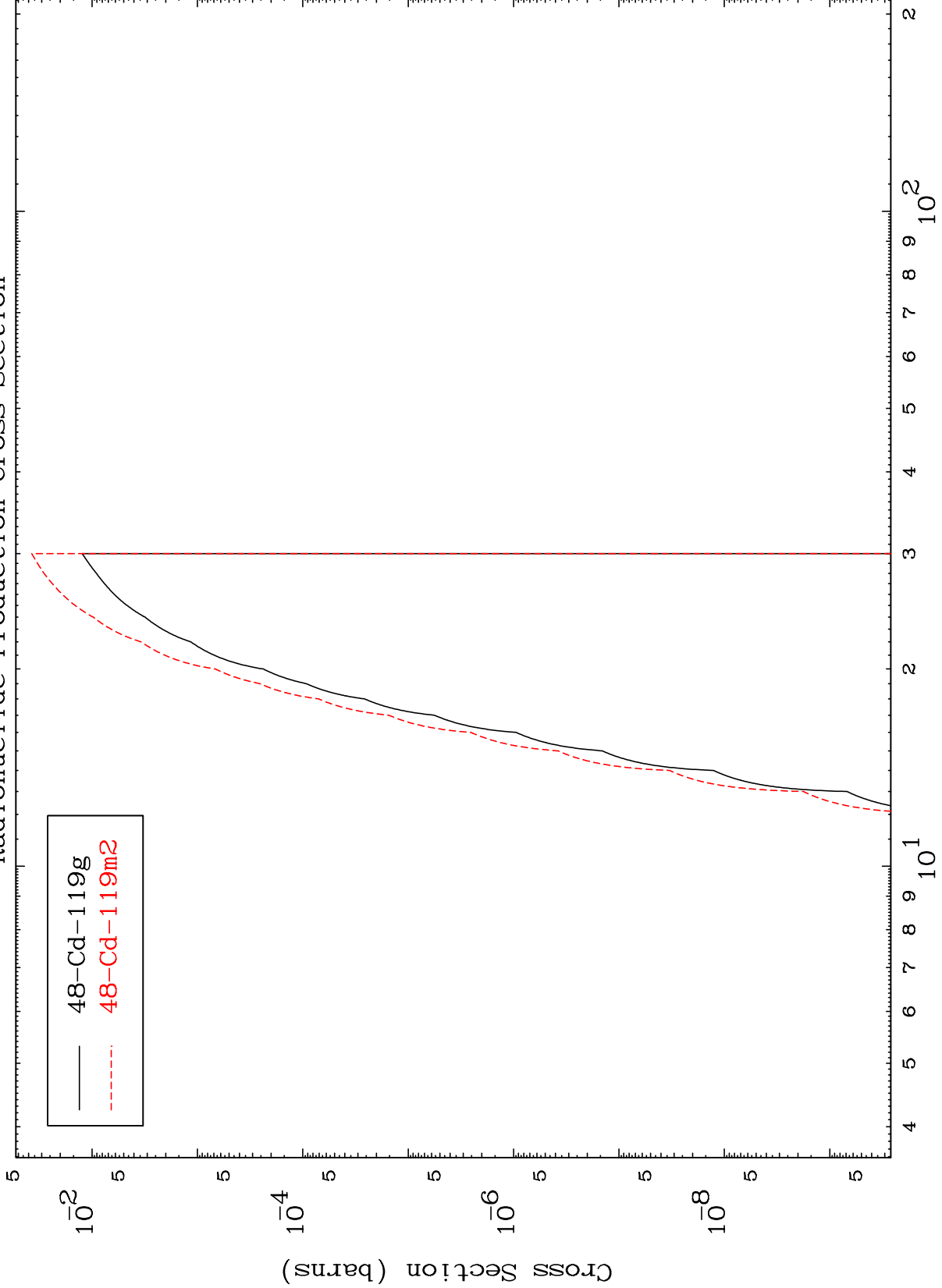
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(t,He-3)

49-In-119

Radionuclide Production Cross Section



— 48-Cd-119g
- - - 48-Cd-119m2

28

Incident Energy (MeV)

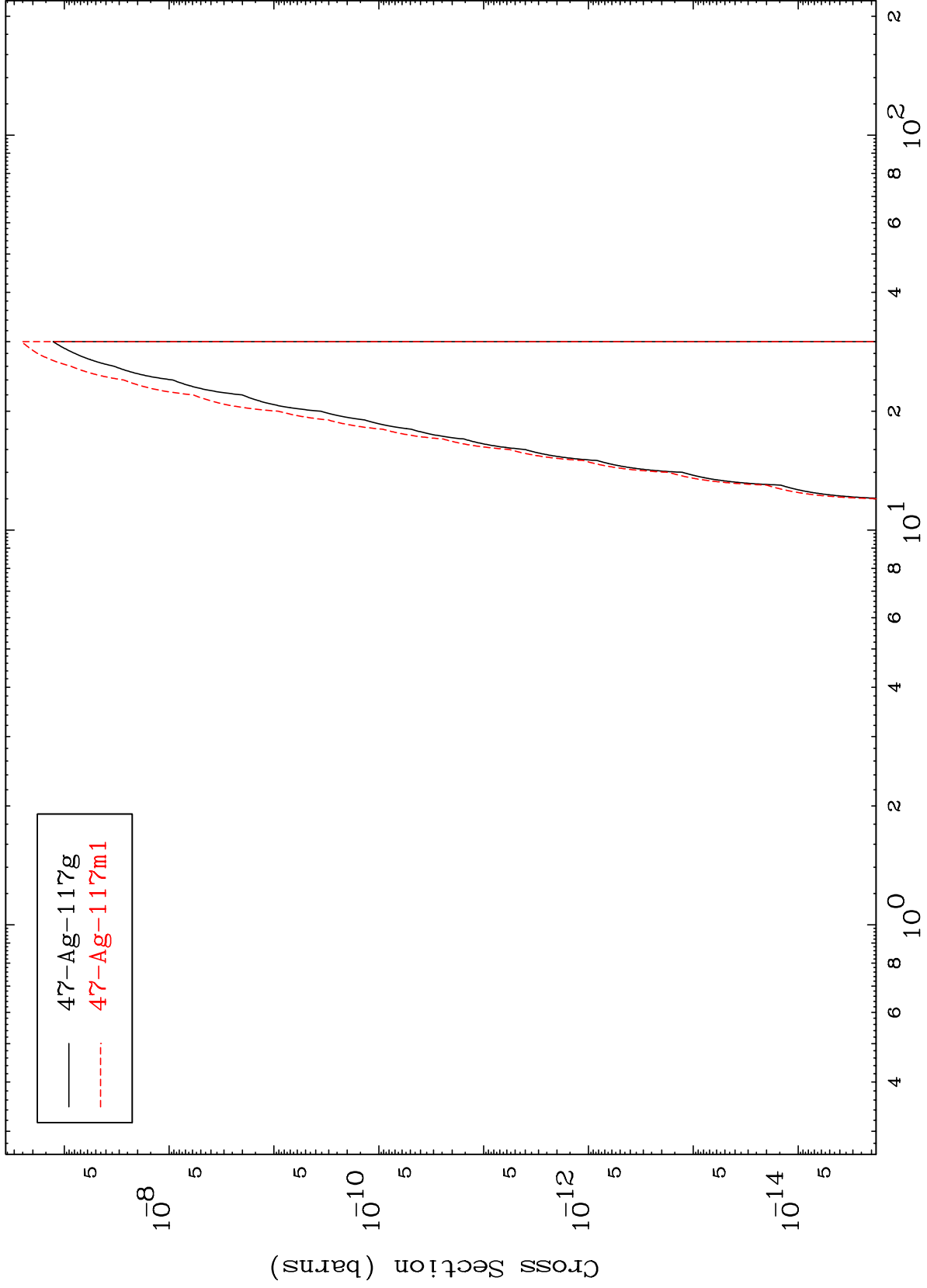
49-In-119

MAT 4943

(t,p) α

49-In-119

Radionuclide Production Cross Section

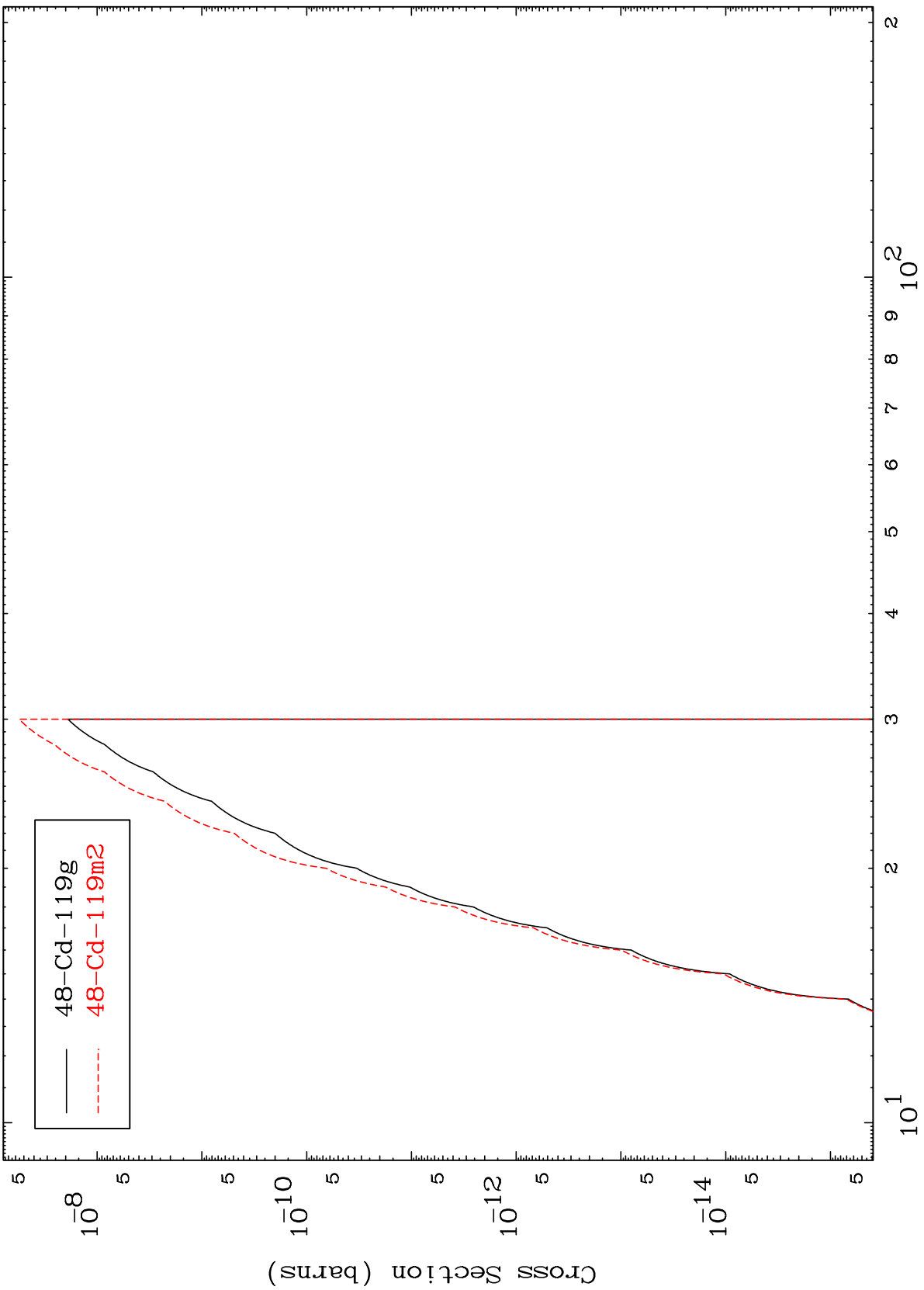


MAT 4943

(t,p) d

49-In-119

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

49-In-119

MAT 4943

49-In-119

(t,d) α

Radionuclide Production Cross Section

