

Program EVALPLOT
(Version 2018-1)

by

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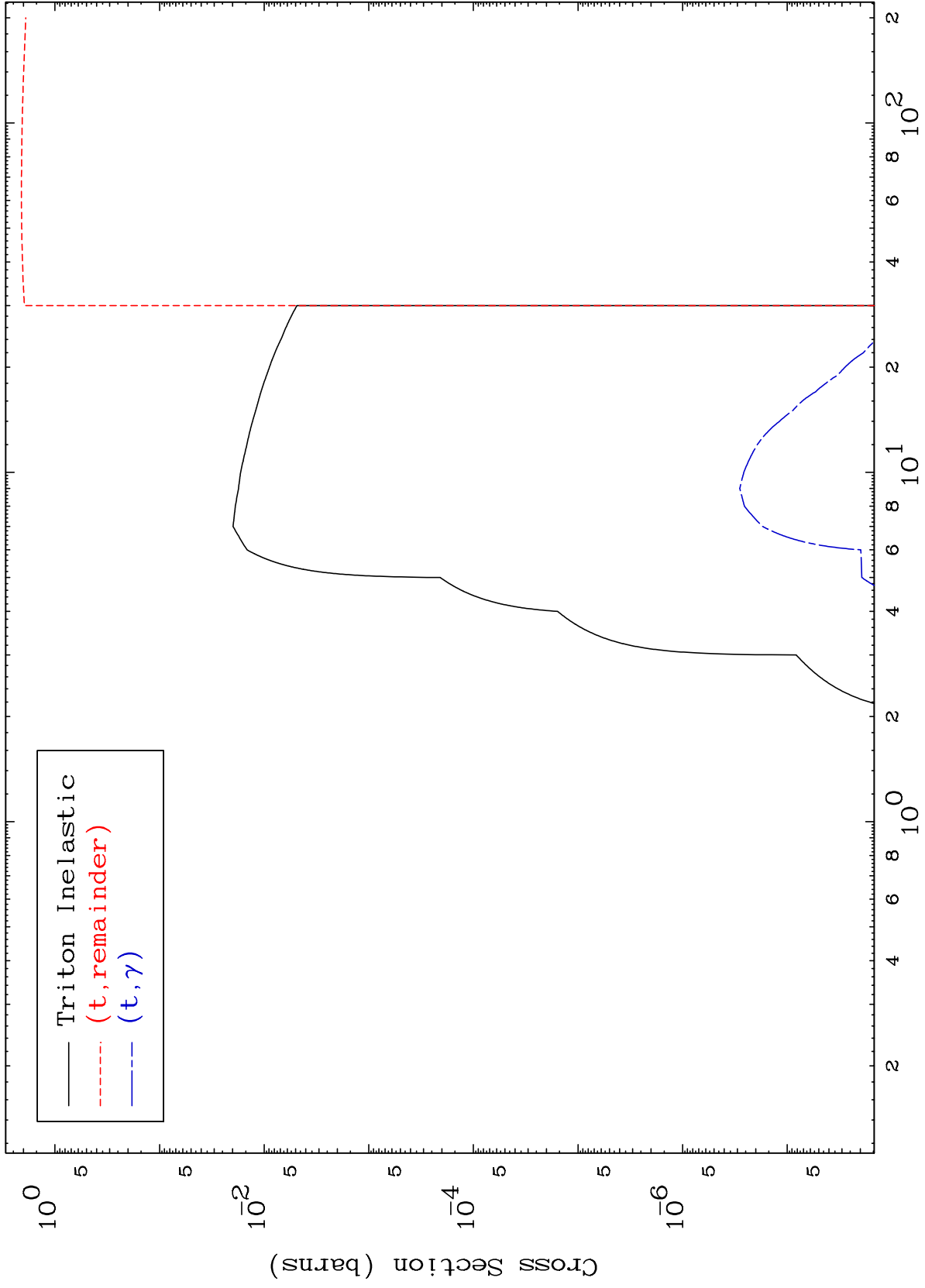
Press Mouse Button to Start

MAT 4950

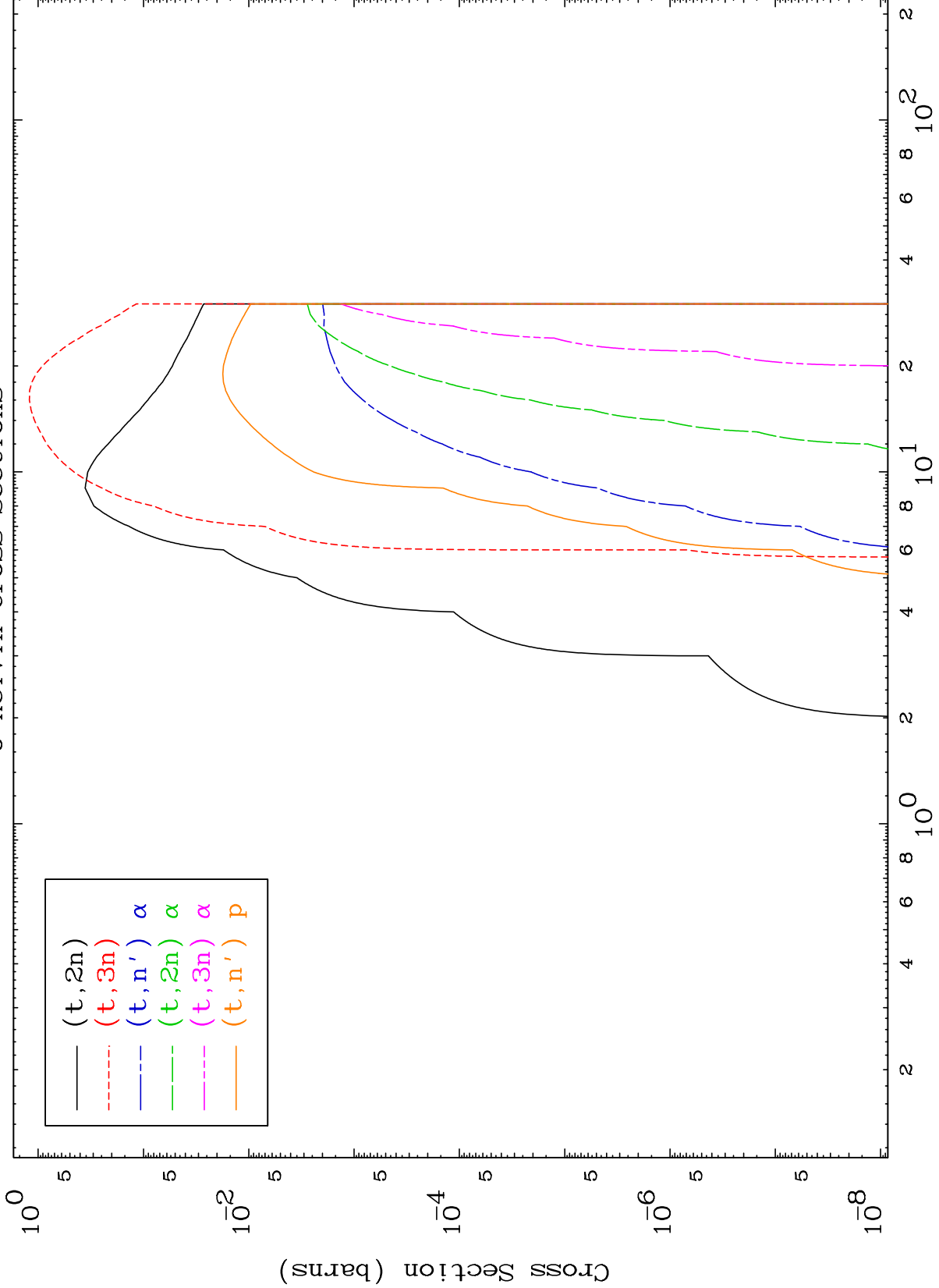
Triton Major

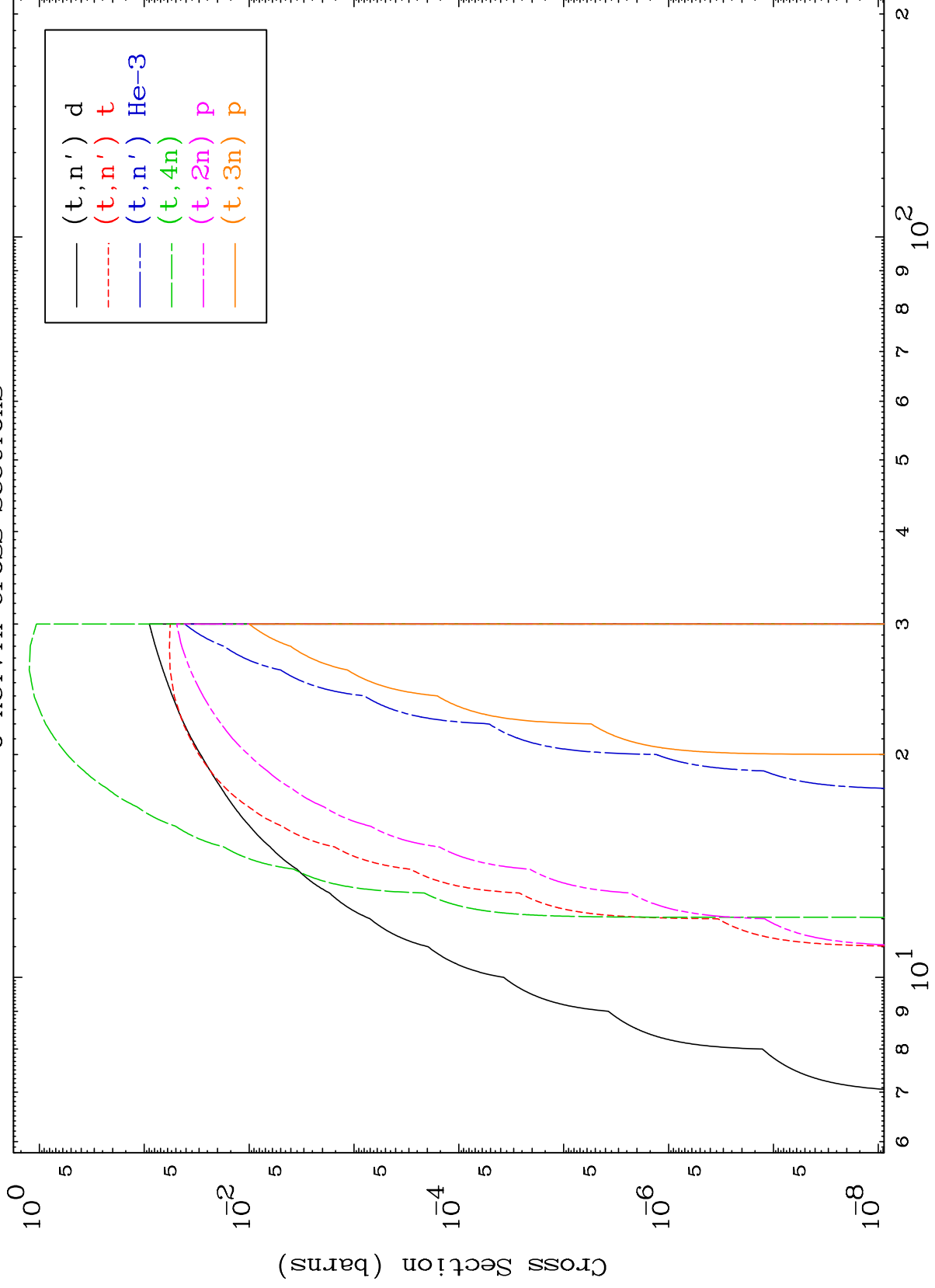
49-In-121

0 Kelvin Cross Sections



Legend:
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

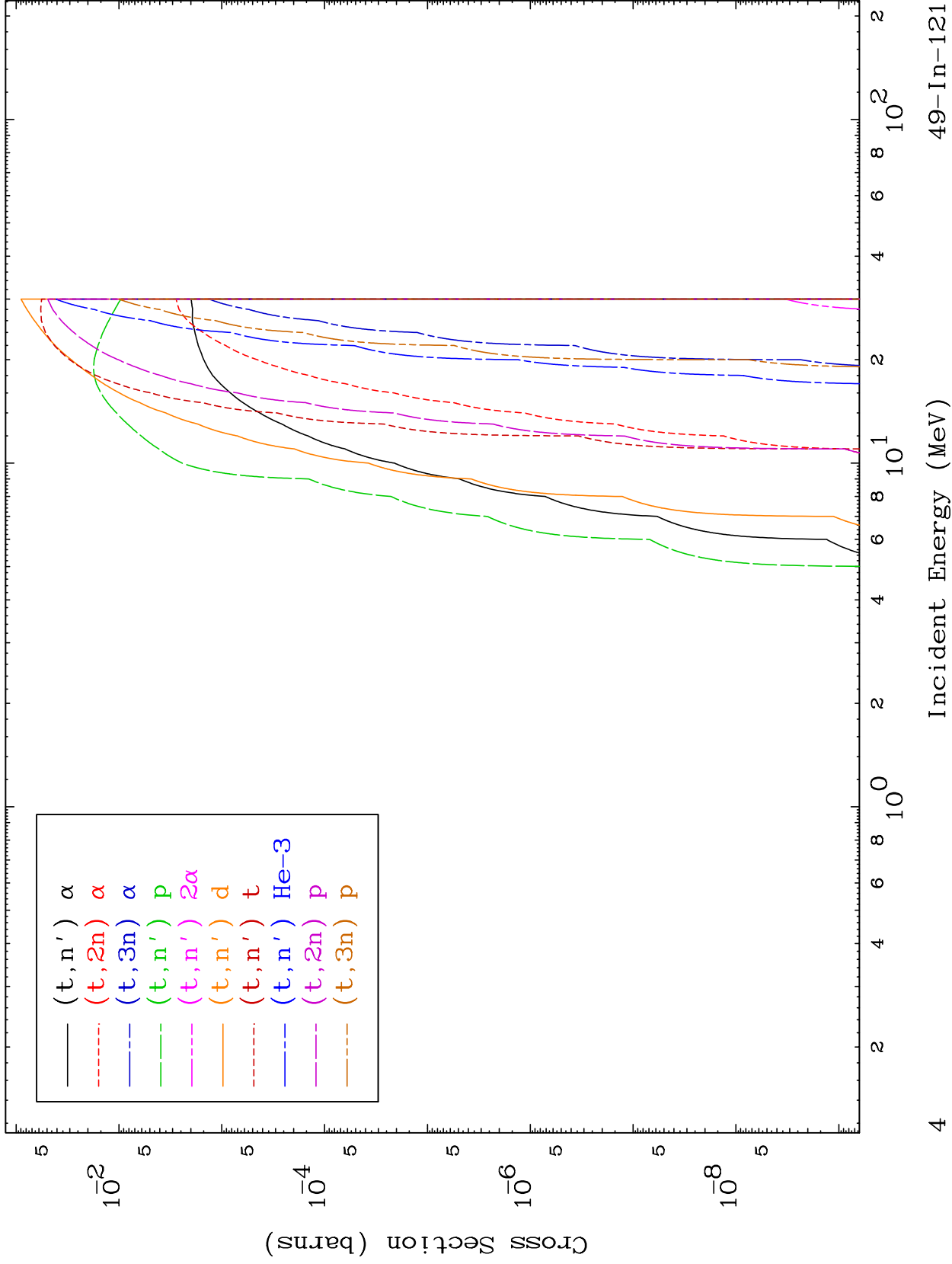


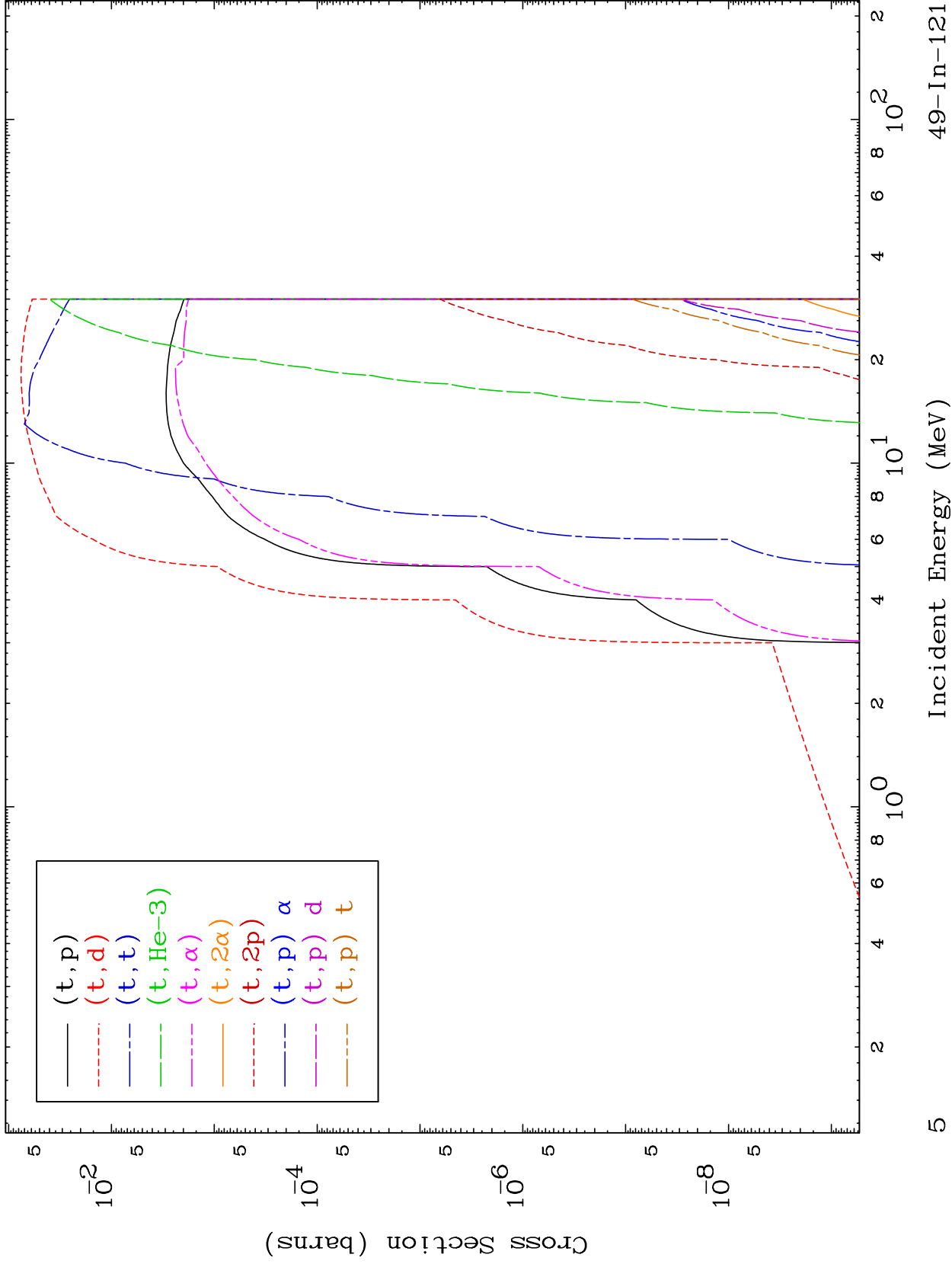


MAT 4950

Triton Charged Particle
0 Kelvin Cross Sections

49-In-121



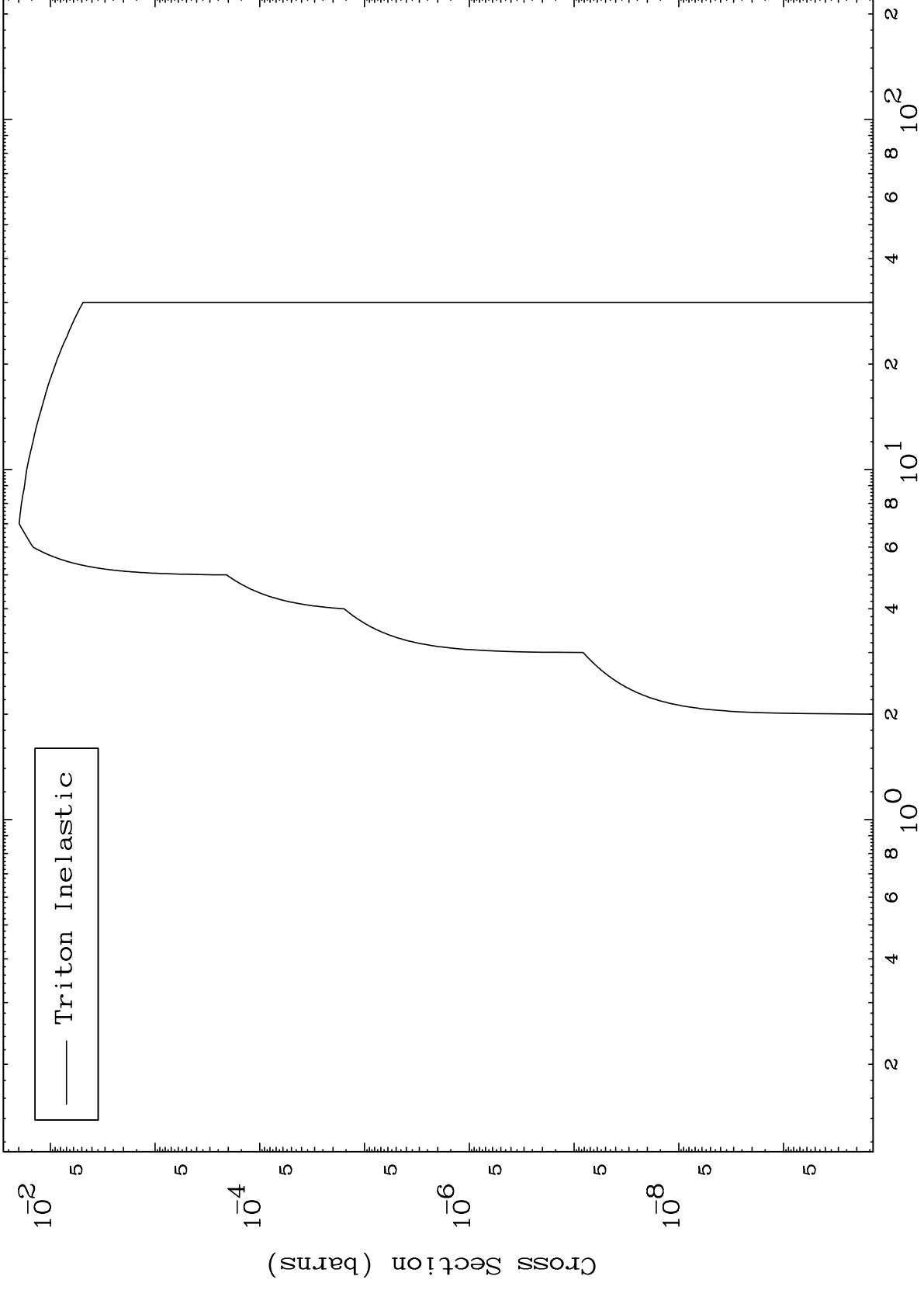


MAT 4950

(t, n') Level

49-In-121

0 Kelvin Cross Sections

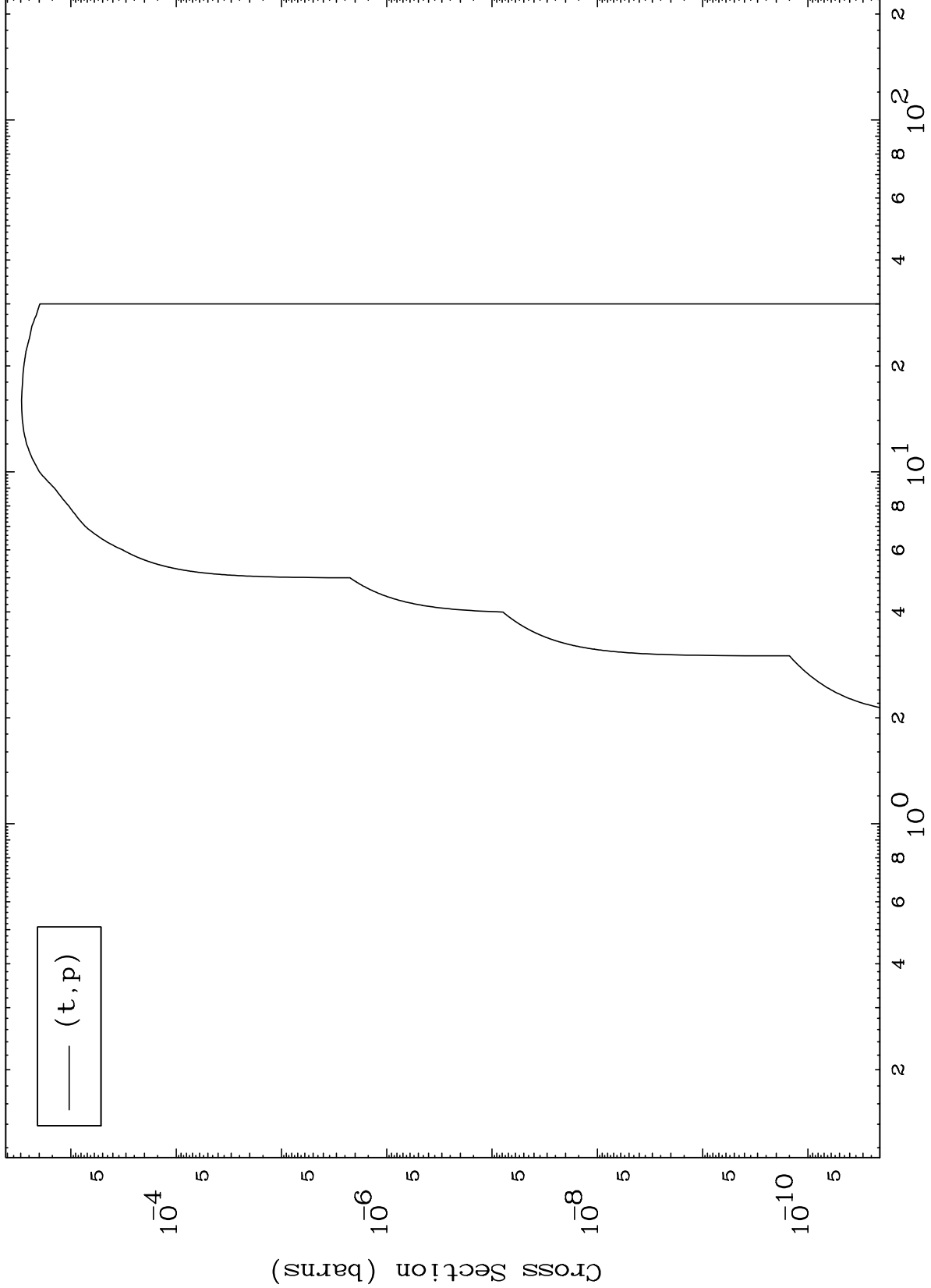


MAT 4950

(t,p) Levels

49-In-121

0 Kelvin Cross Sections

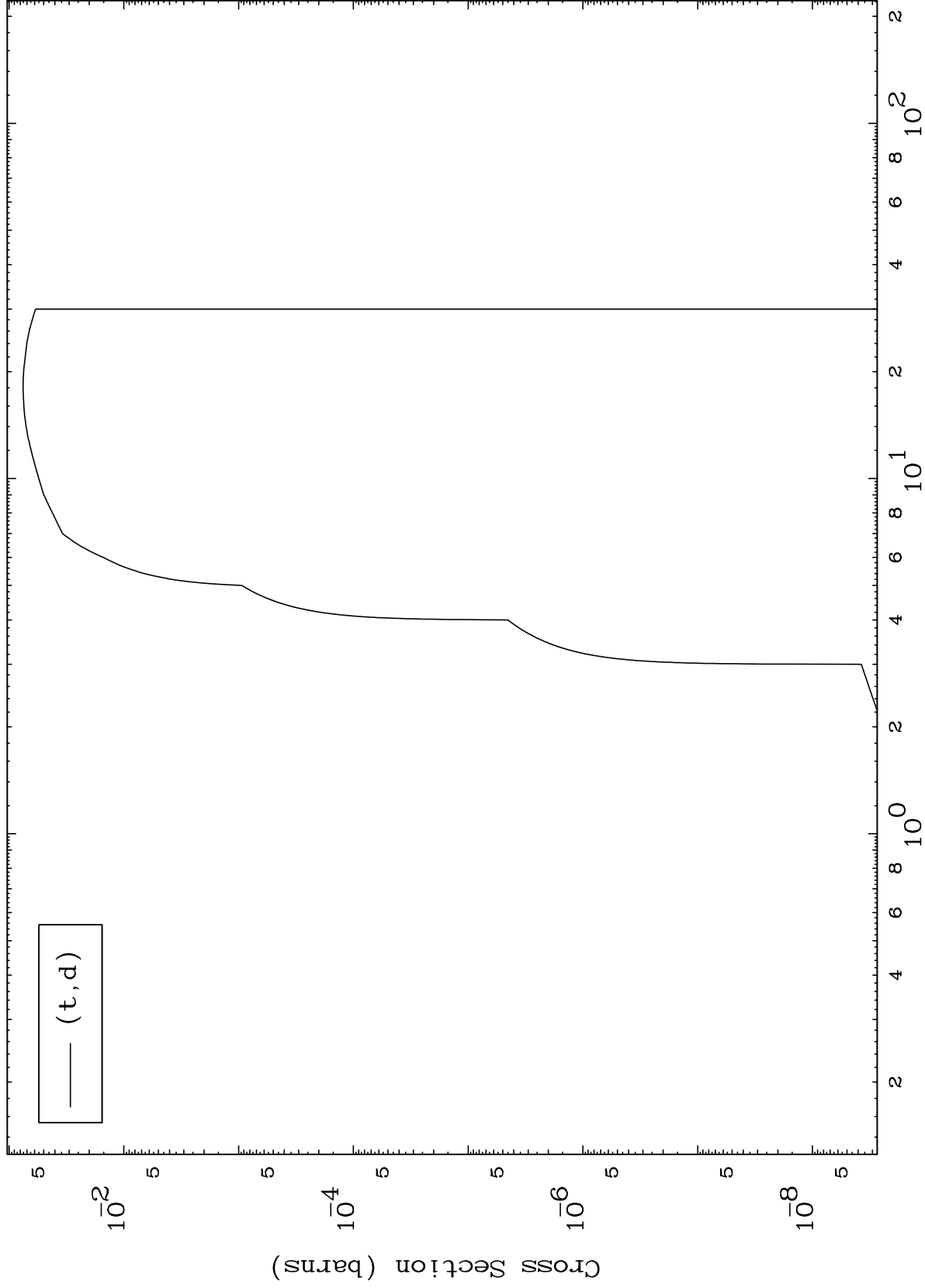


MAT 4950

(t,d) Levels

49-In-121

0 Kelvin Cross Sections

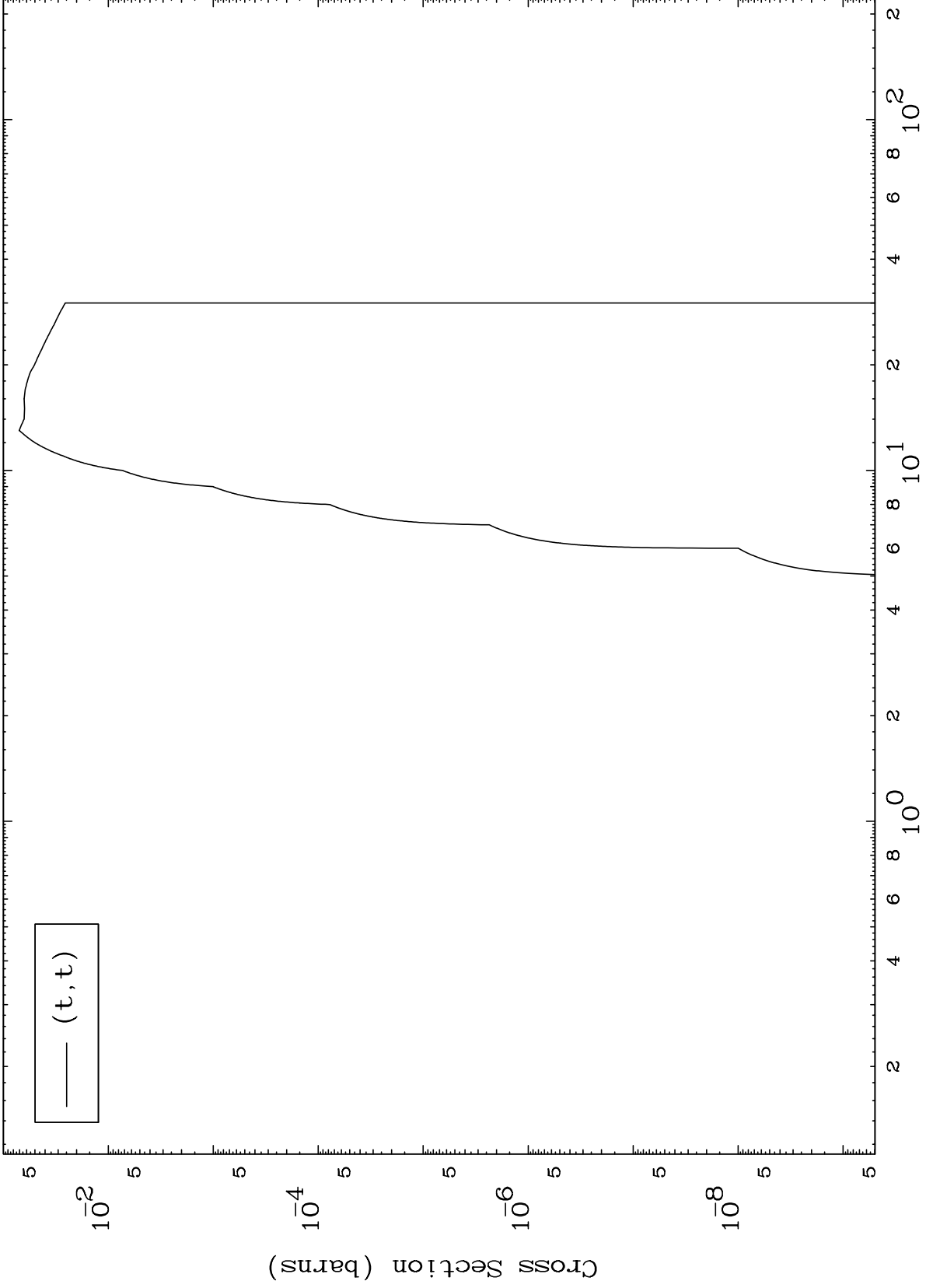


MAT 4950

(t, t) Levels

49-In-121

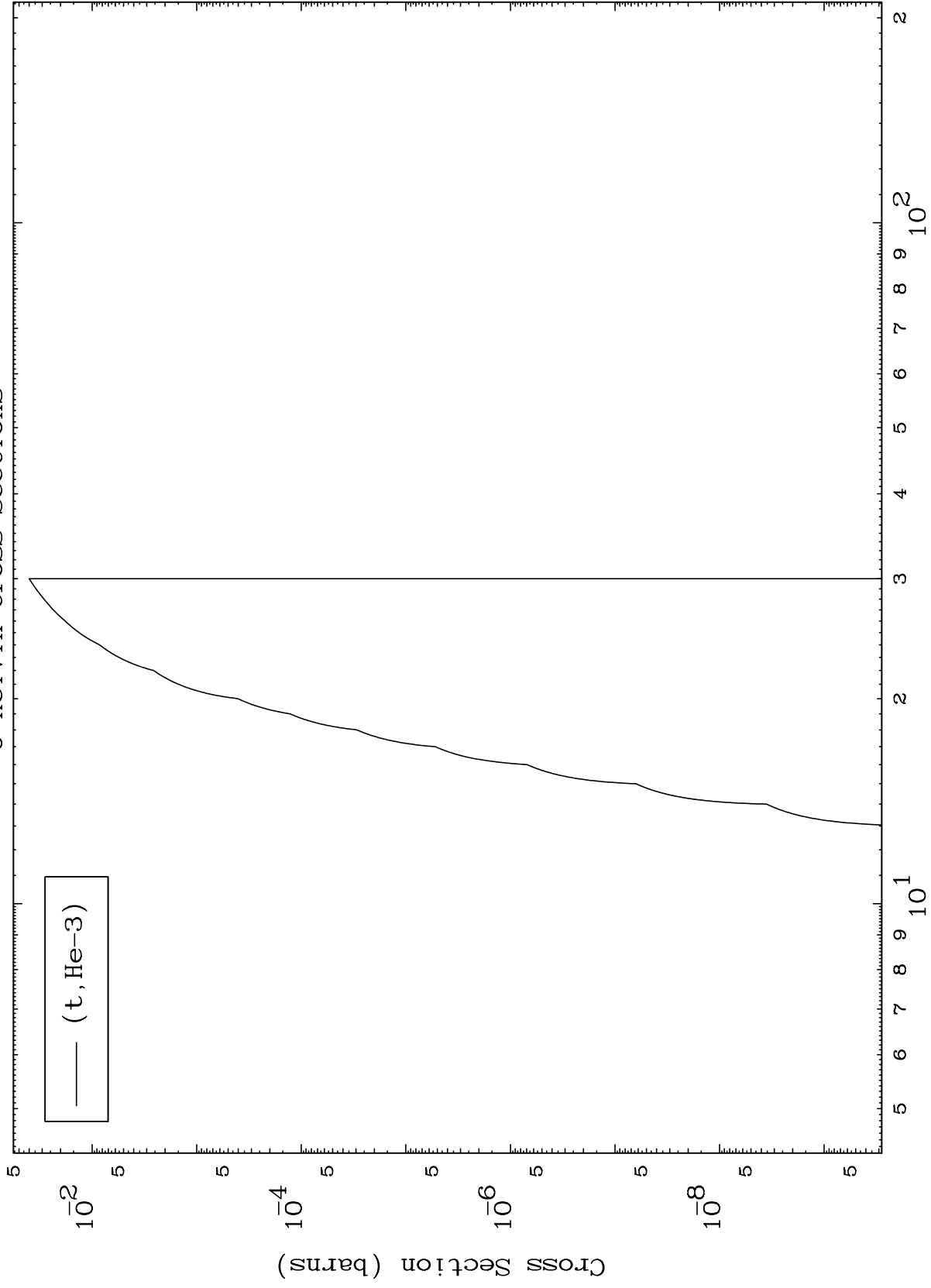
0 Kelvin Cross Sections



MAT 4950

(t,He3) Levels
0 Kelvin Cross Sections

49-In-121



10

Incident Energy (MeV)

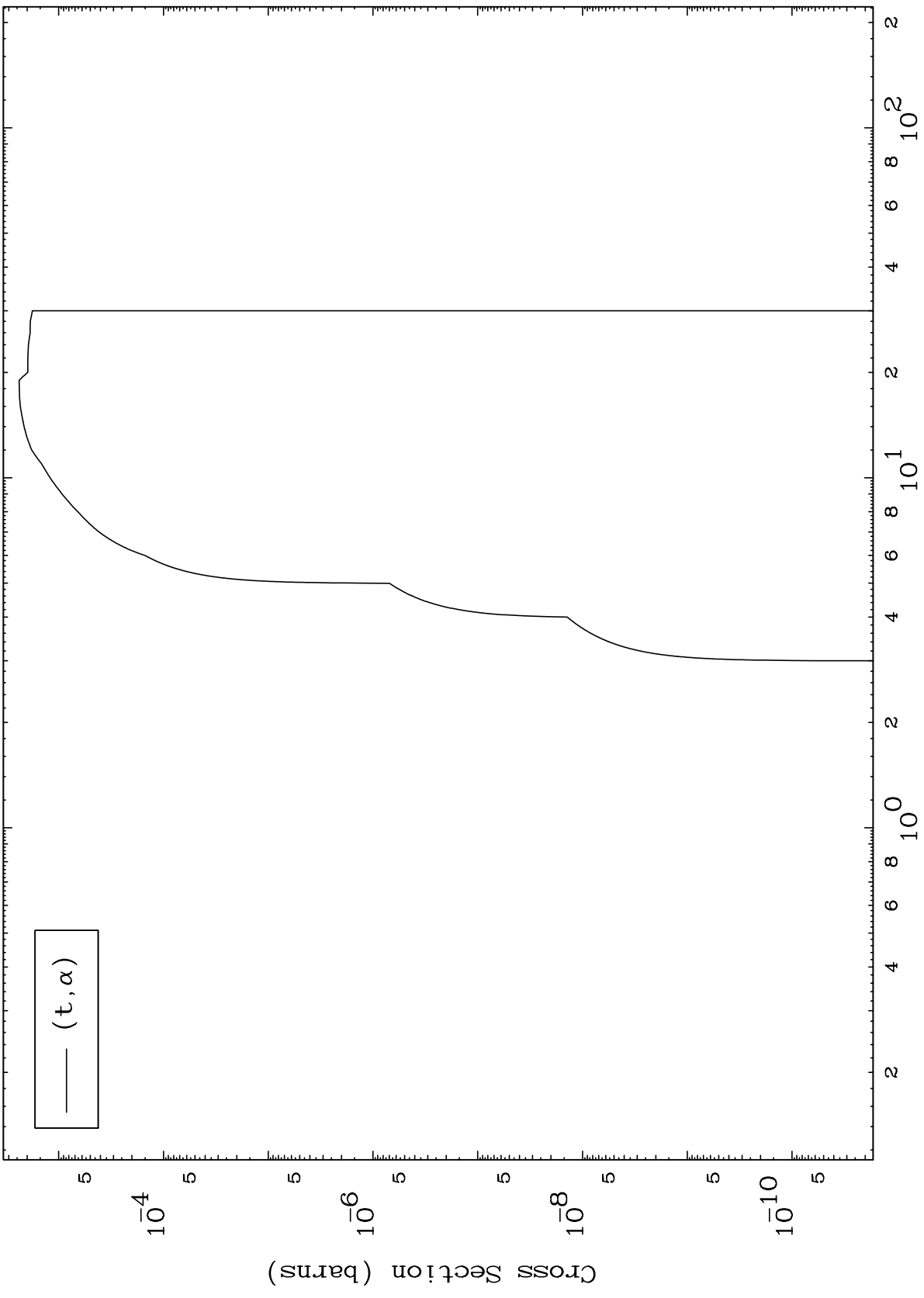
49-In-121

MAT 4950

(t, α) Levels

49-In-121

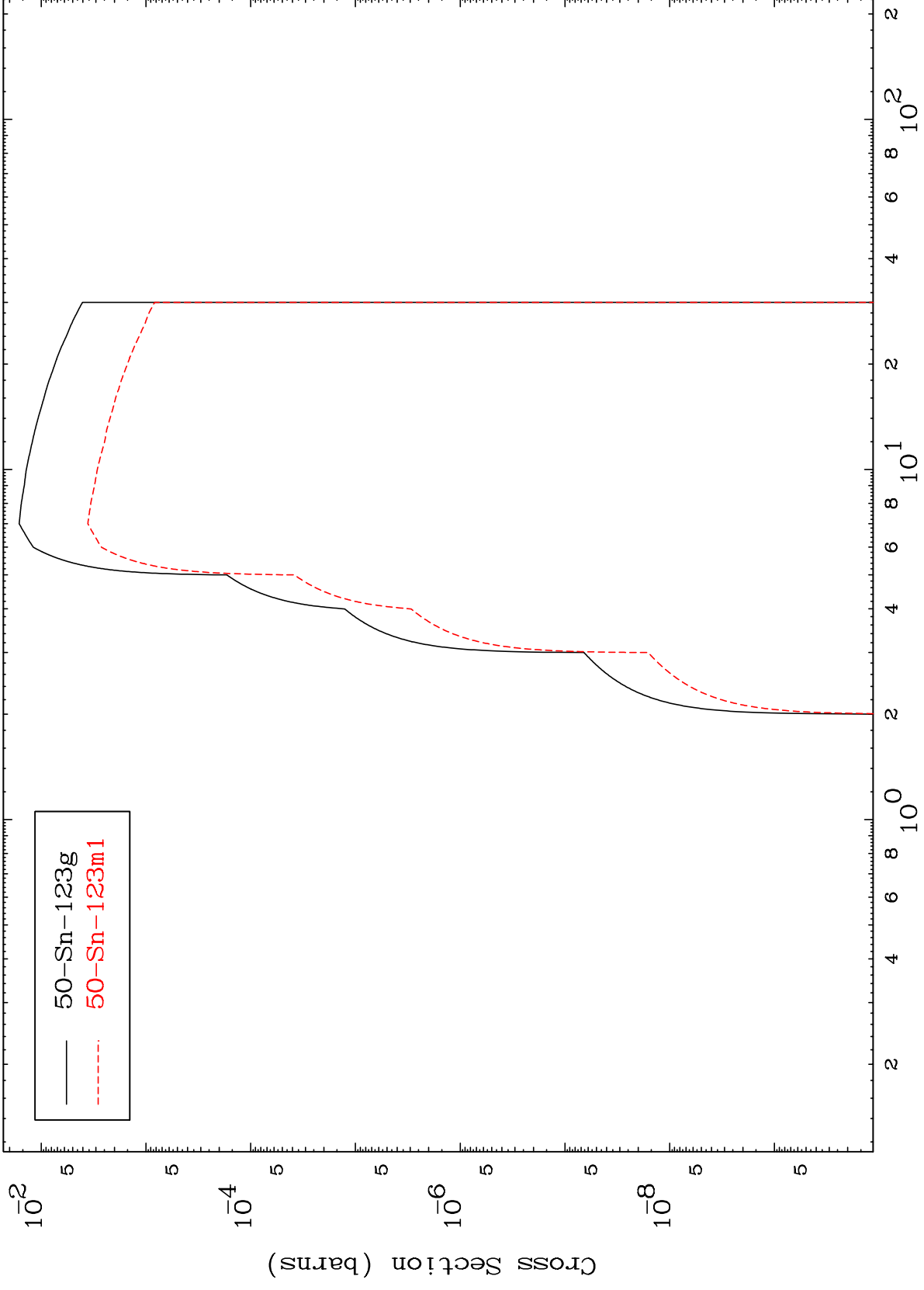
0 Kelvin Cross Sections



MAT 4950

Triton Inelastic
Radionuclide Production Cross Section

49-In-121



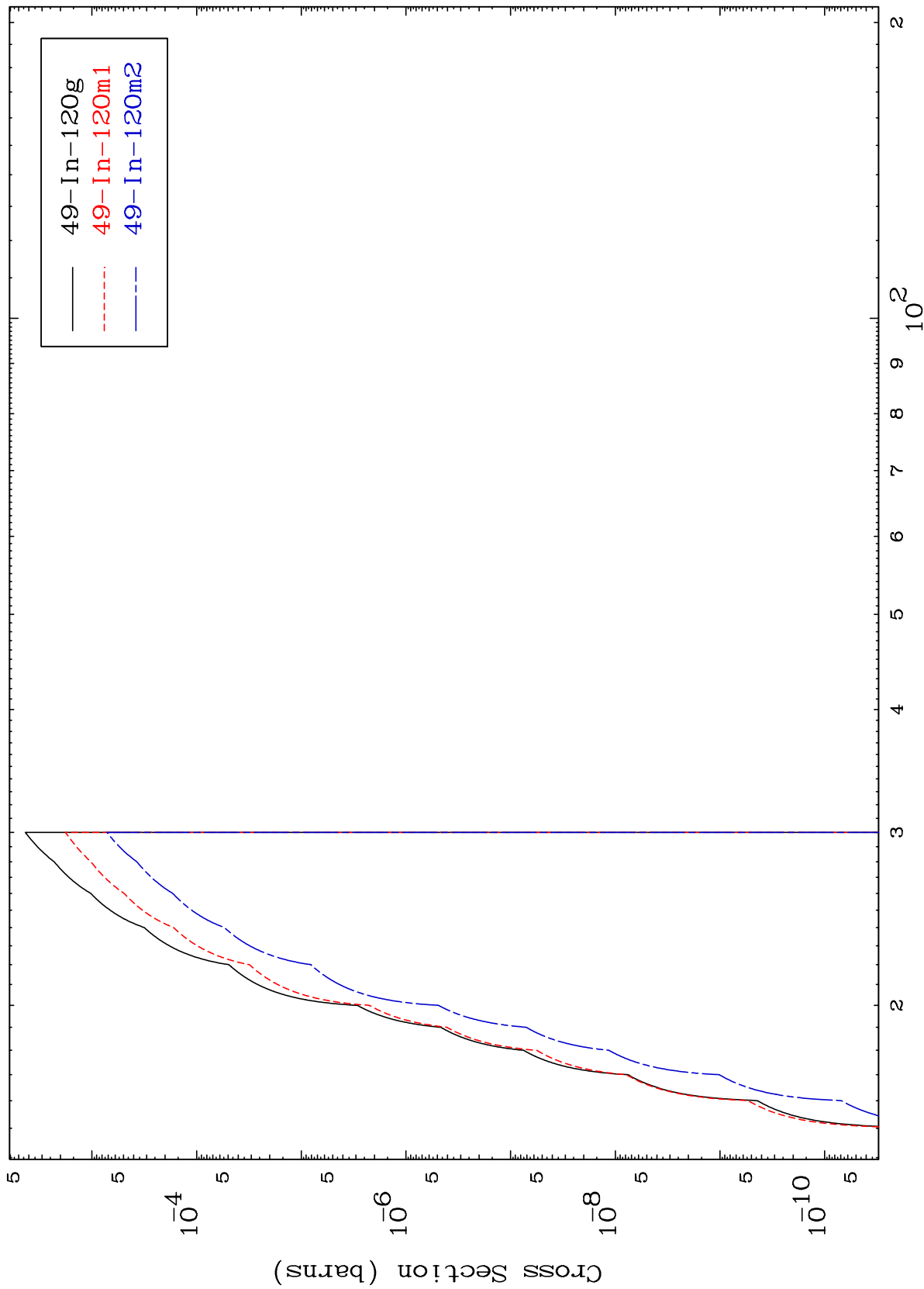
— 50-Sn-123g
- - - 50-Sn-123m1

MAT 4950

(t,2n) d

49-In-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

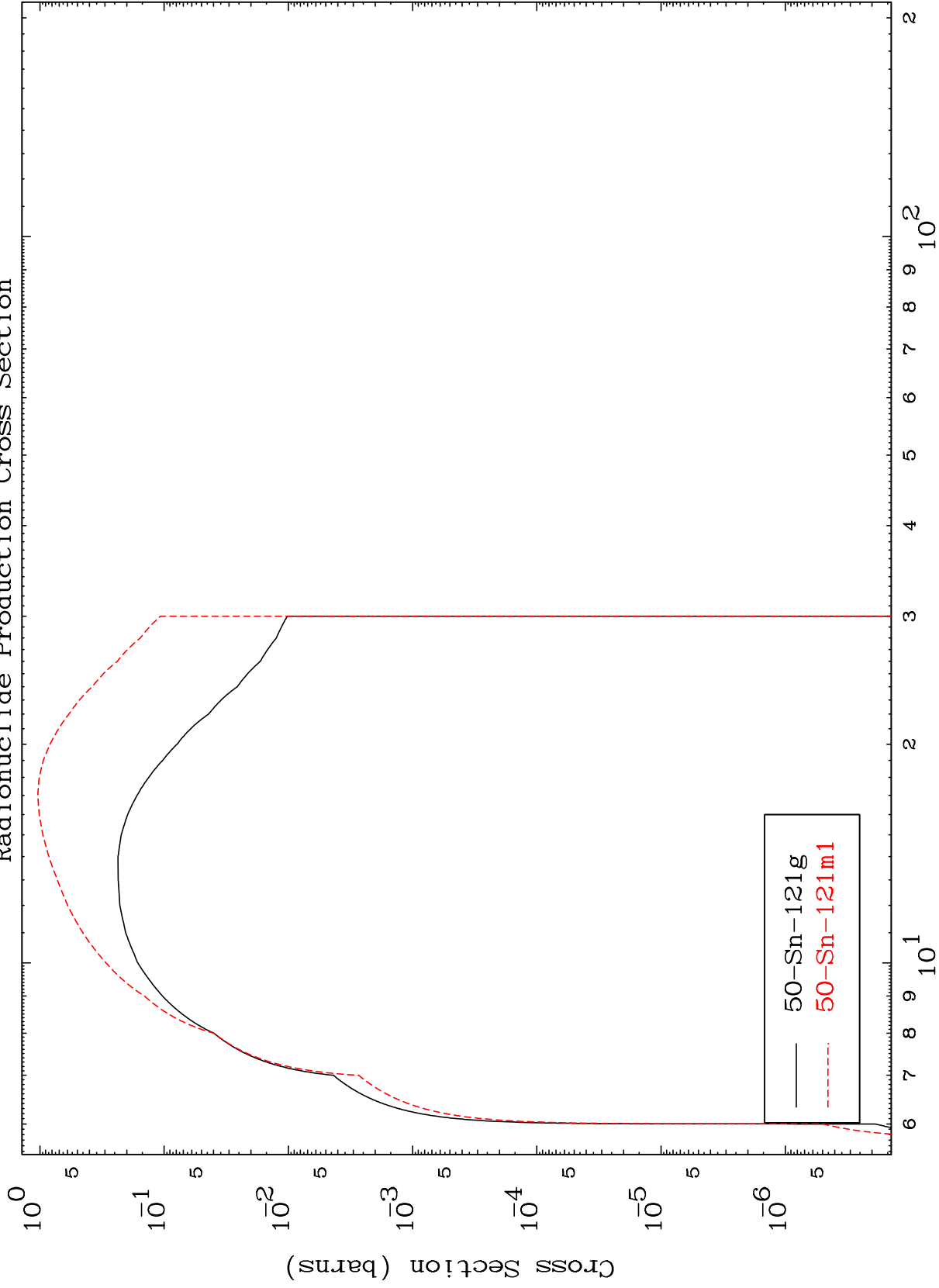
49-In-121

MAT 4950

(t,3n)

49-In-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

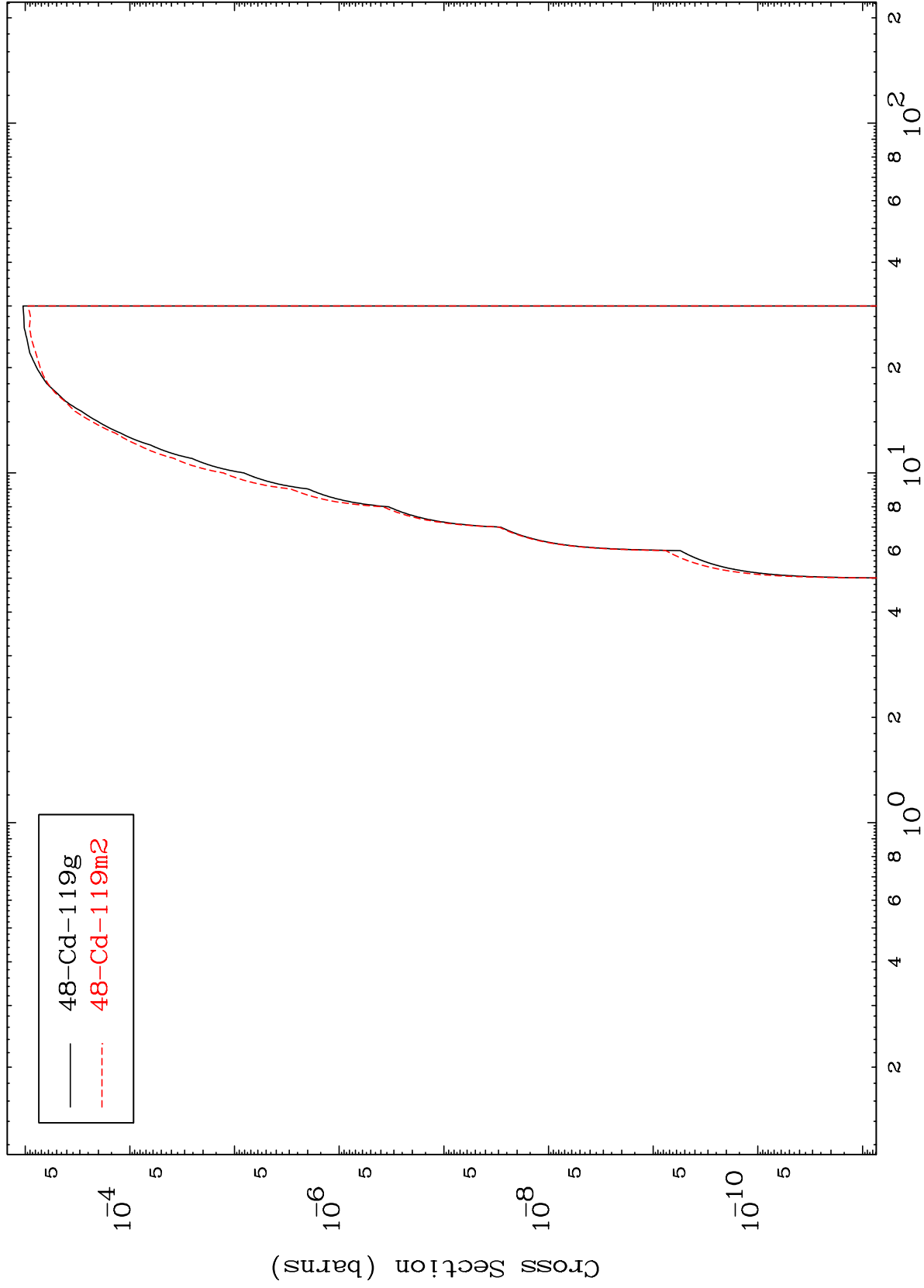
49-In-121

MAT 4950

(t,n') α

49-In-121

Radionuclide Production Cross Section



15

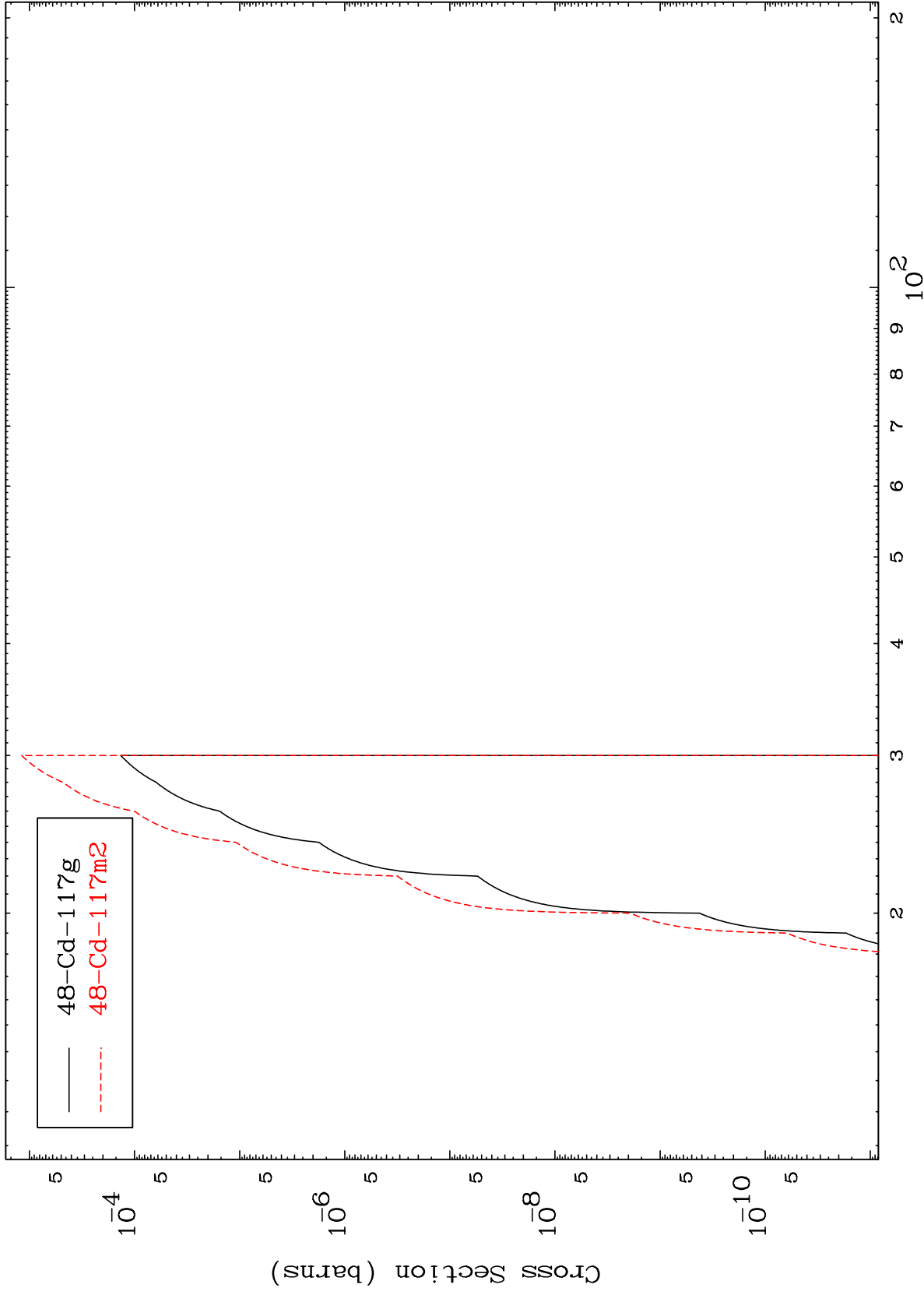
Incident Energy (MeV)

49-In-121

MAT 4950

49-In-121

(t,3n) α
Radionuclide Production Cross Section



49-In-121

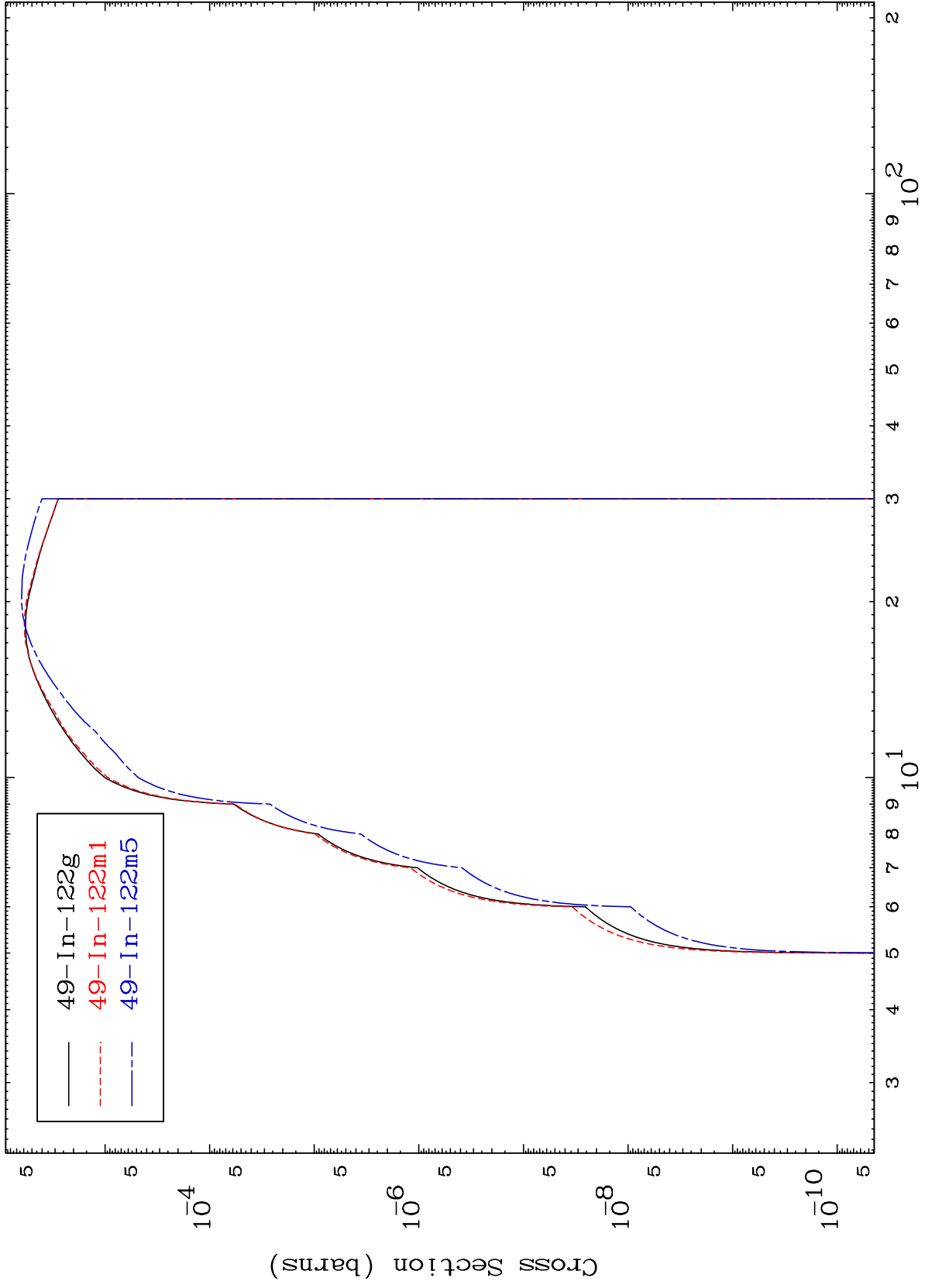
Incident Energy (MeV)

16

MAT 4950

49-In-121

(t,n') p
Radionuclide Production Cross Section

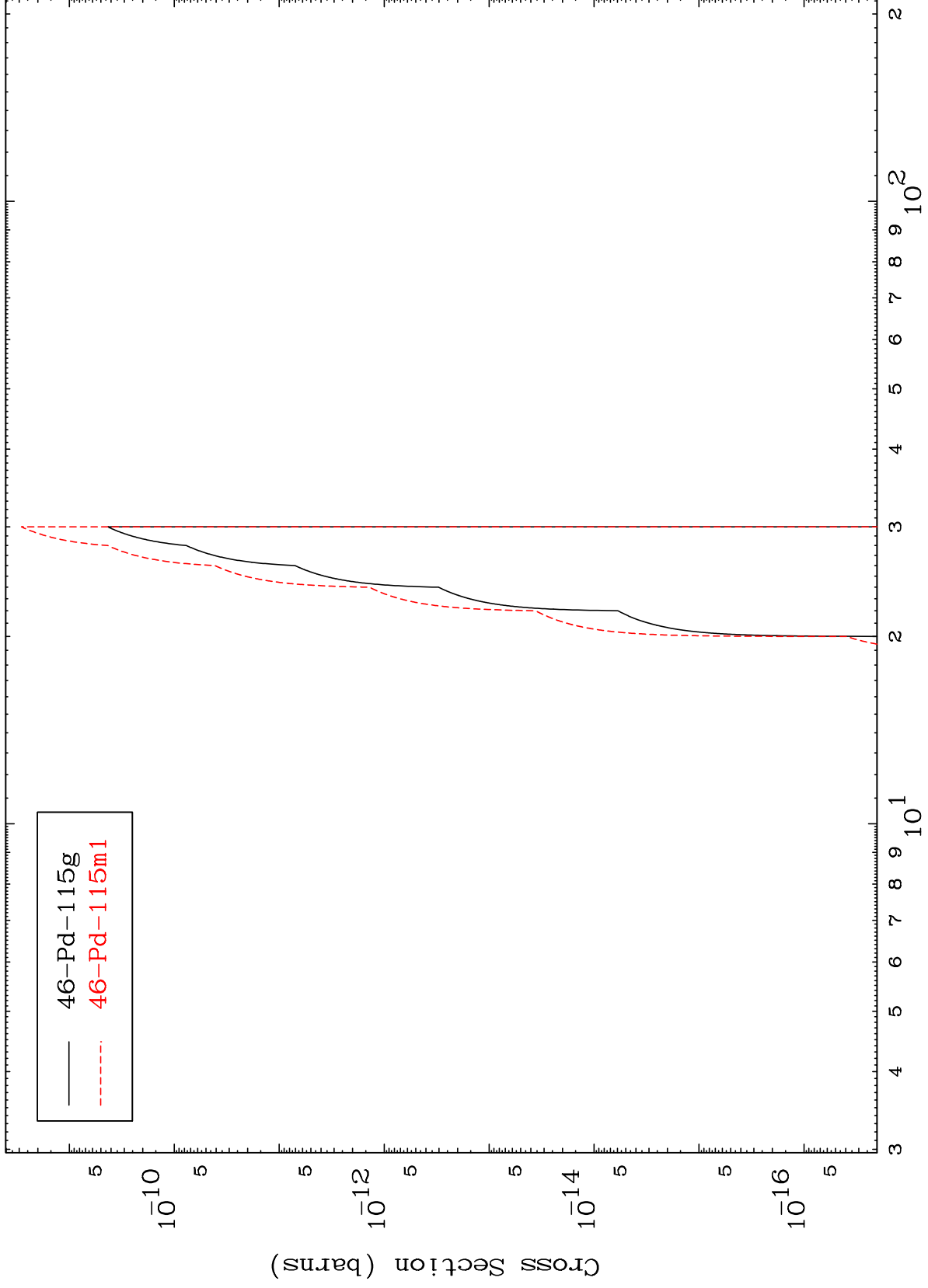


MAT 4950

(t,n') 2 α

49-In-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

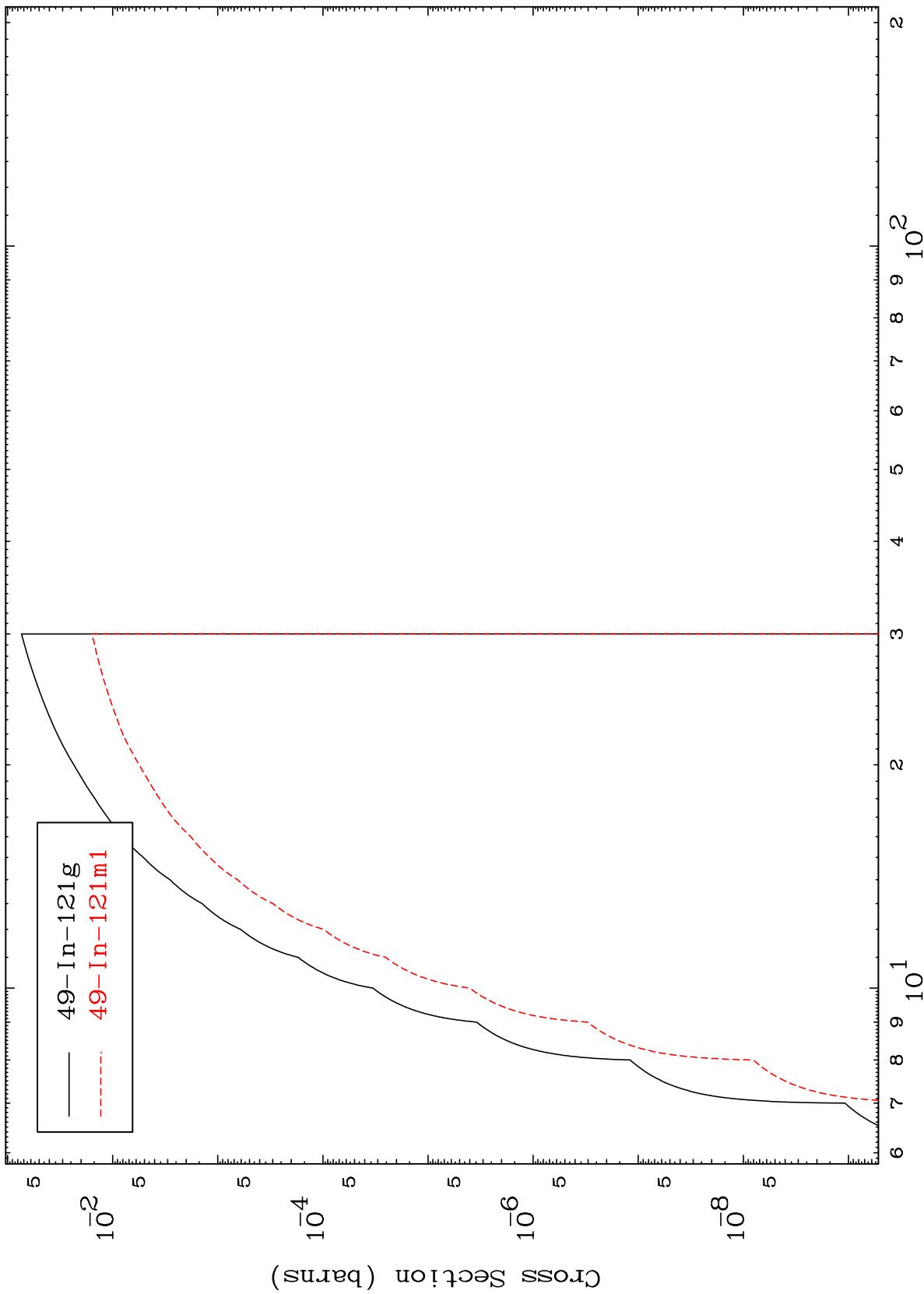
49-In-121

MAT 4950

(t,n') d

49-In-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

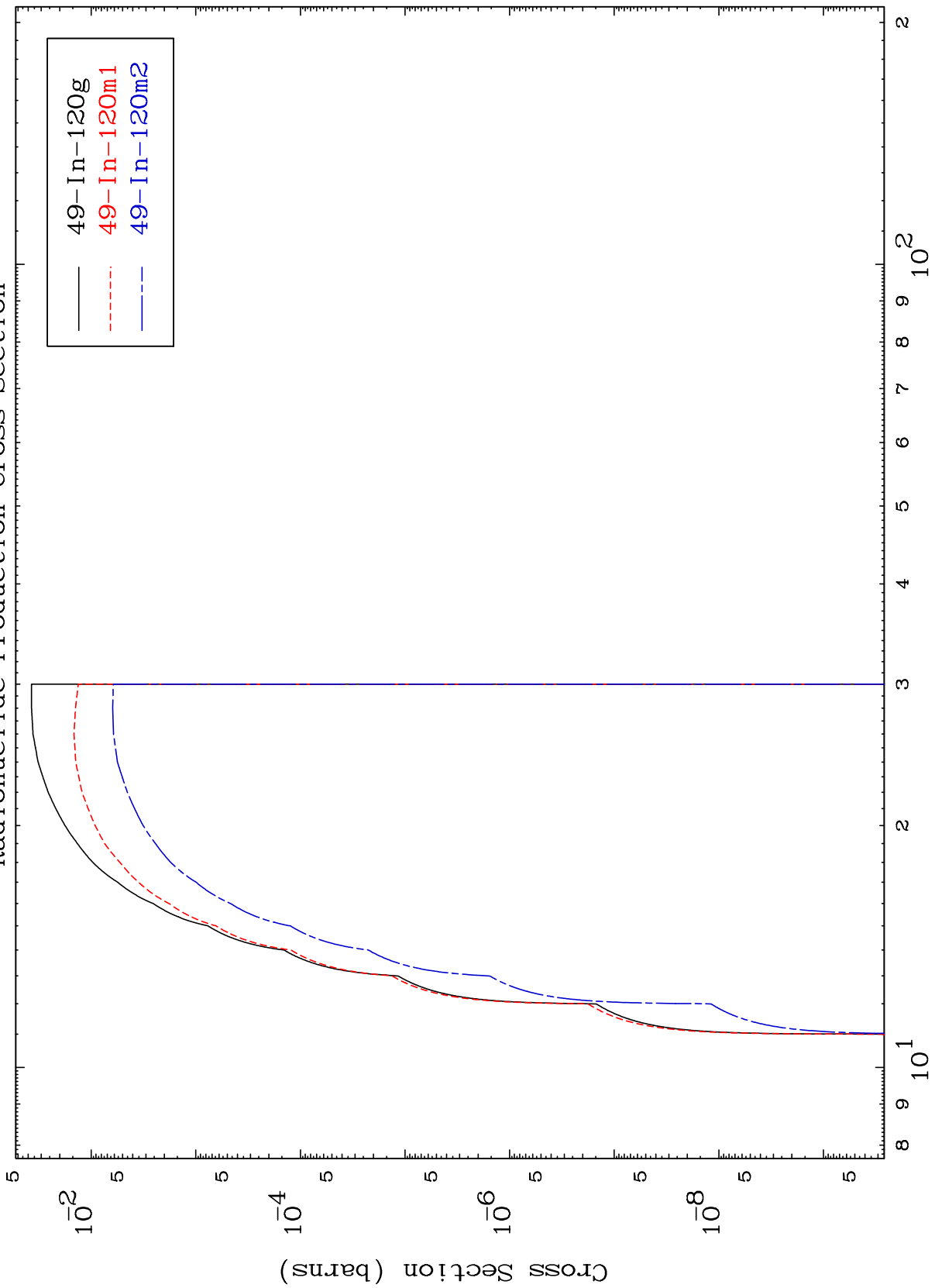
49-In-121

MAT 4950

(t,n') t

49-In-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

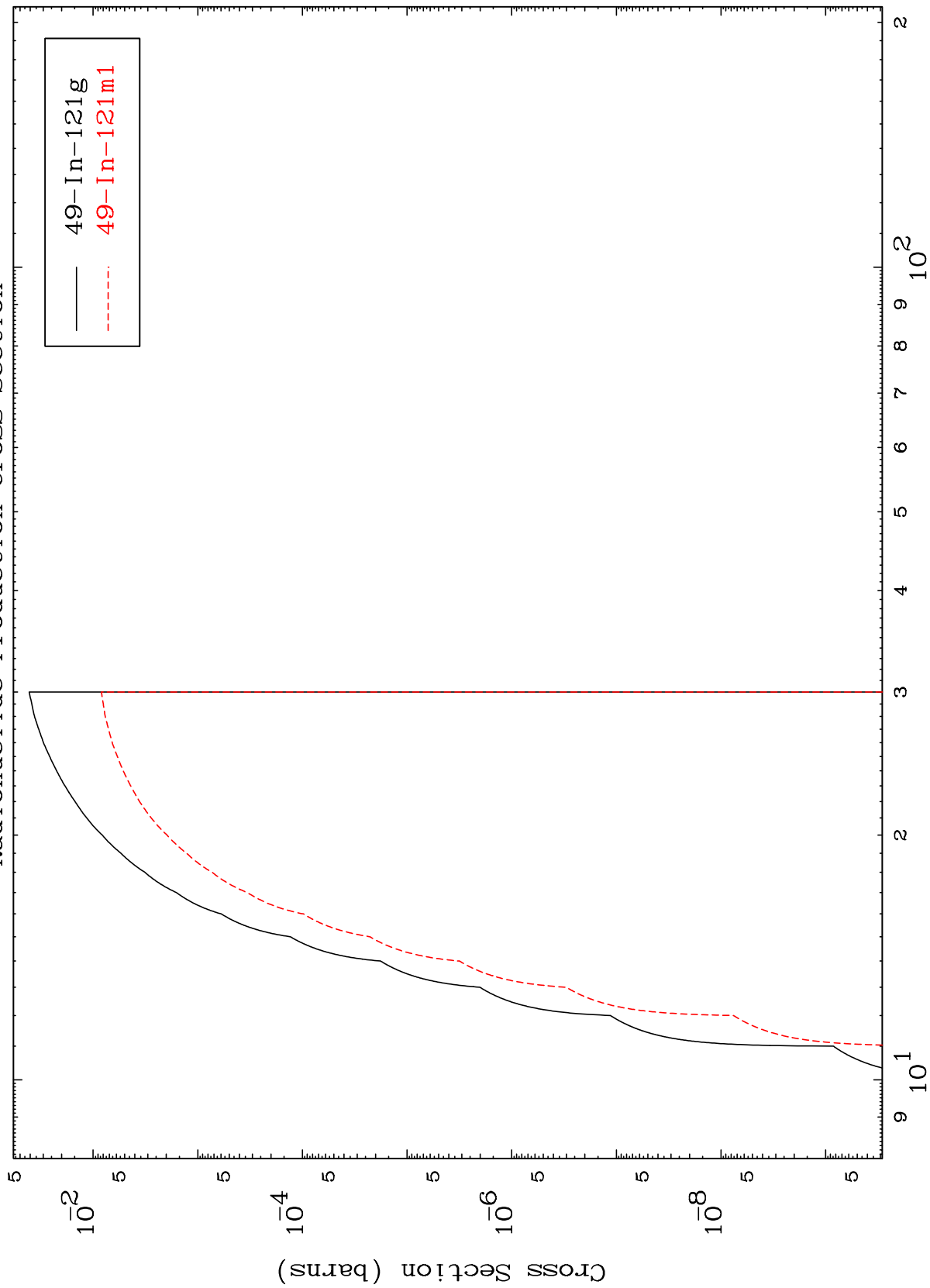
49-In-121

MAT 4950

(t,2n) p

49-In-121

Radionuclide Production Cross Section

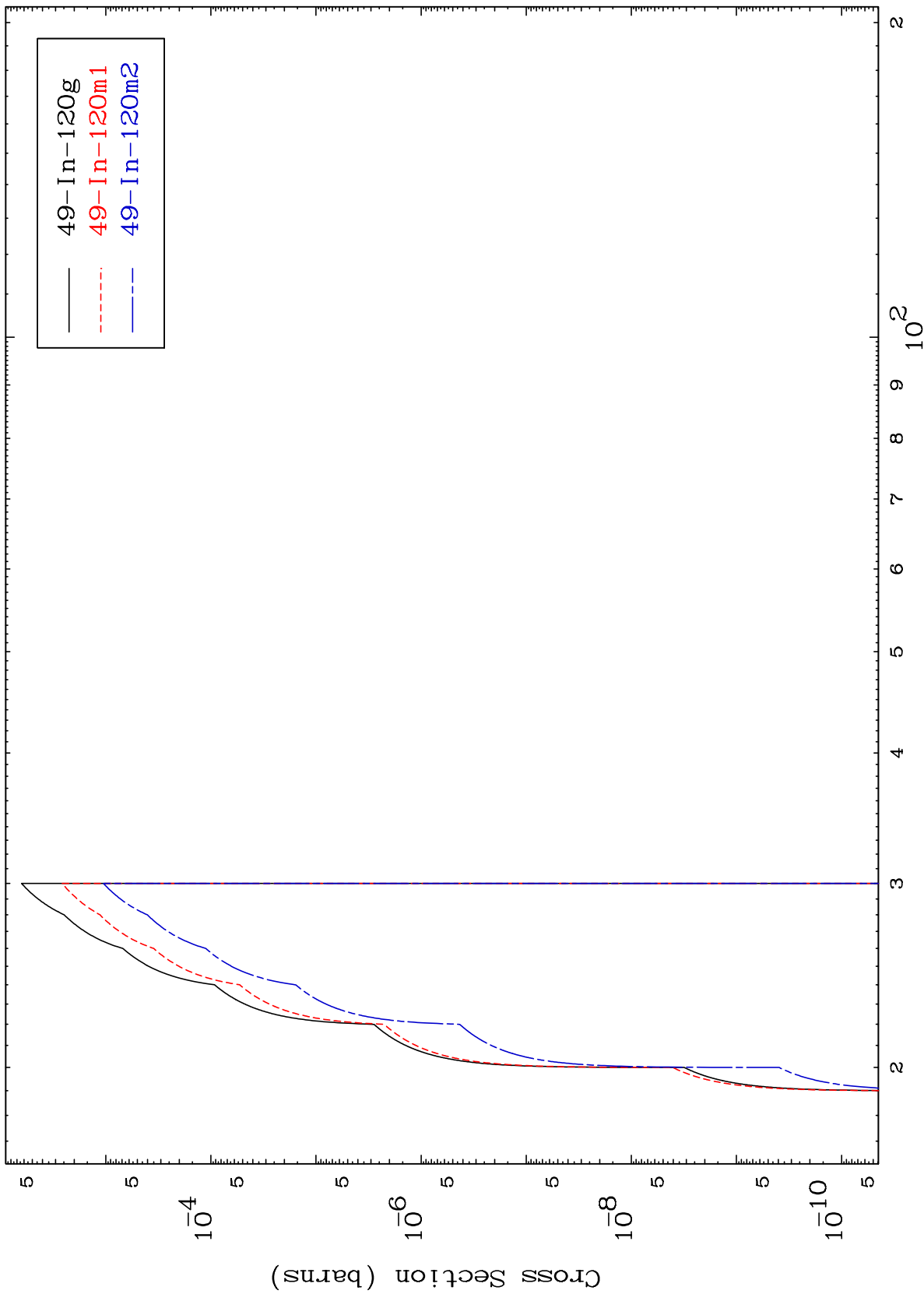


21

Incident Energy (MeV)

49-In-121

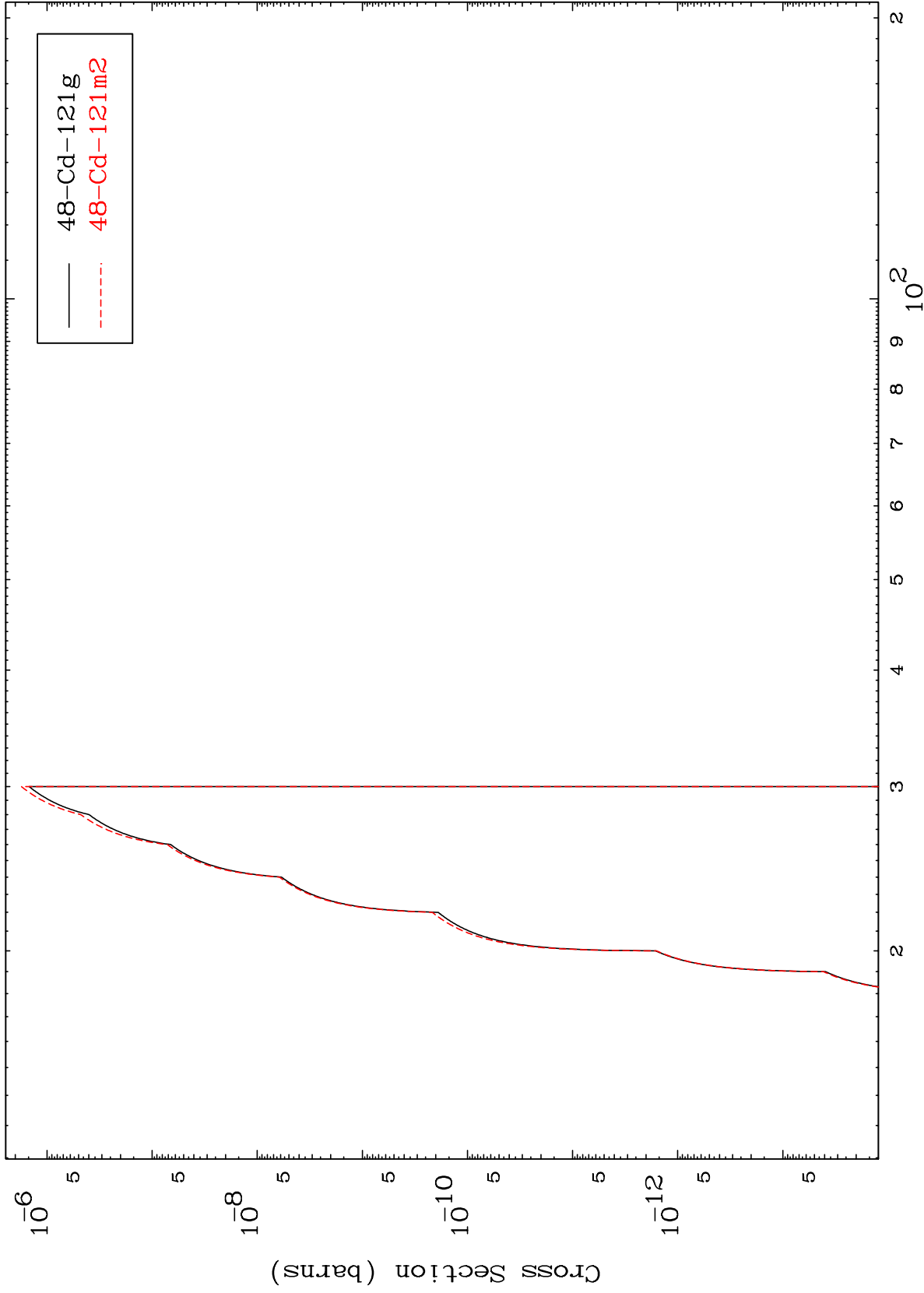
Radionuclide Production Cross Section



MAT 4950

49-In-121

(t,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

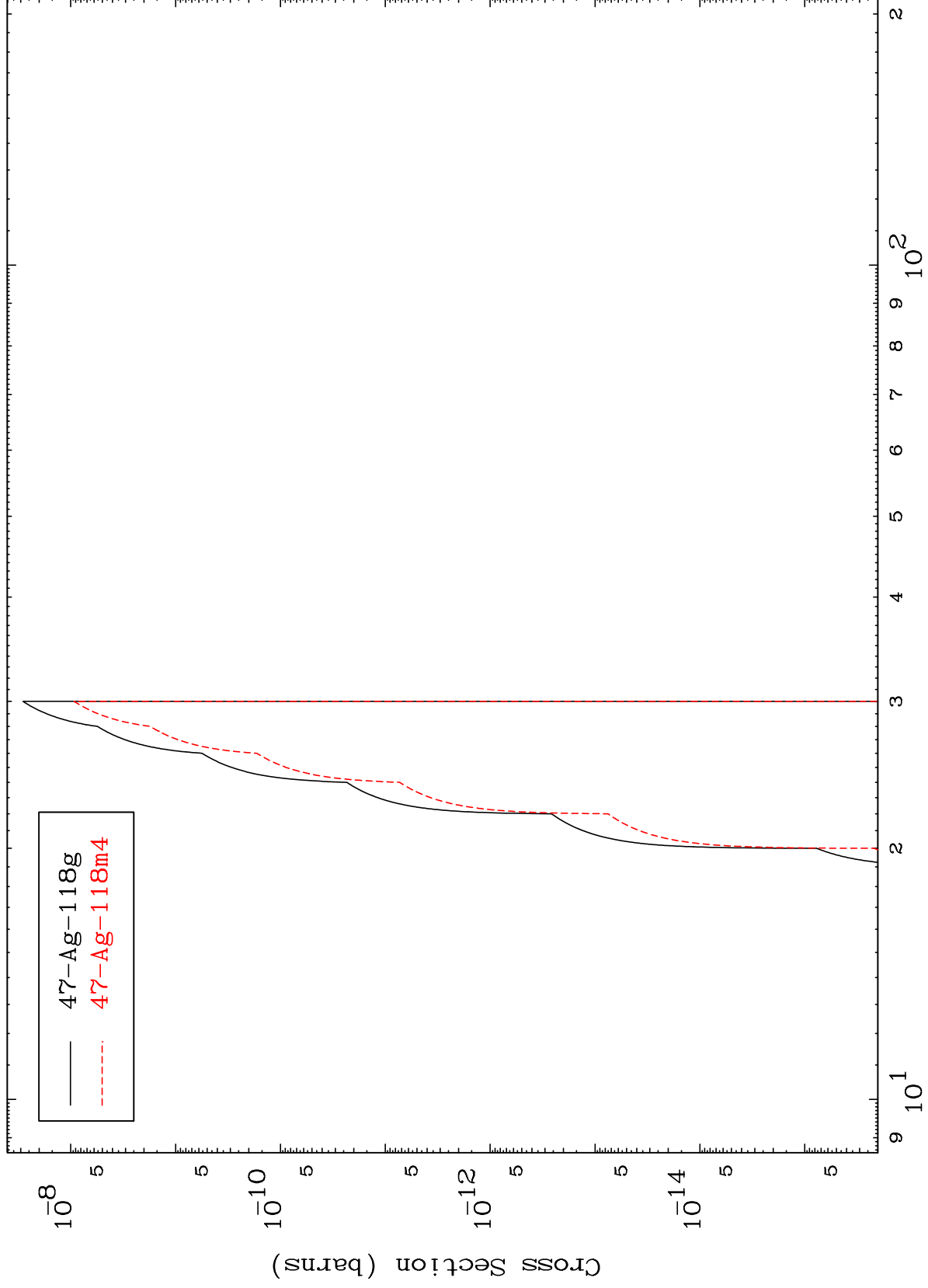
49-In-121

MAT 4950

(t,n') p α

49-In-121

Radionuclide Production Cross Section



24

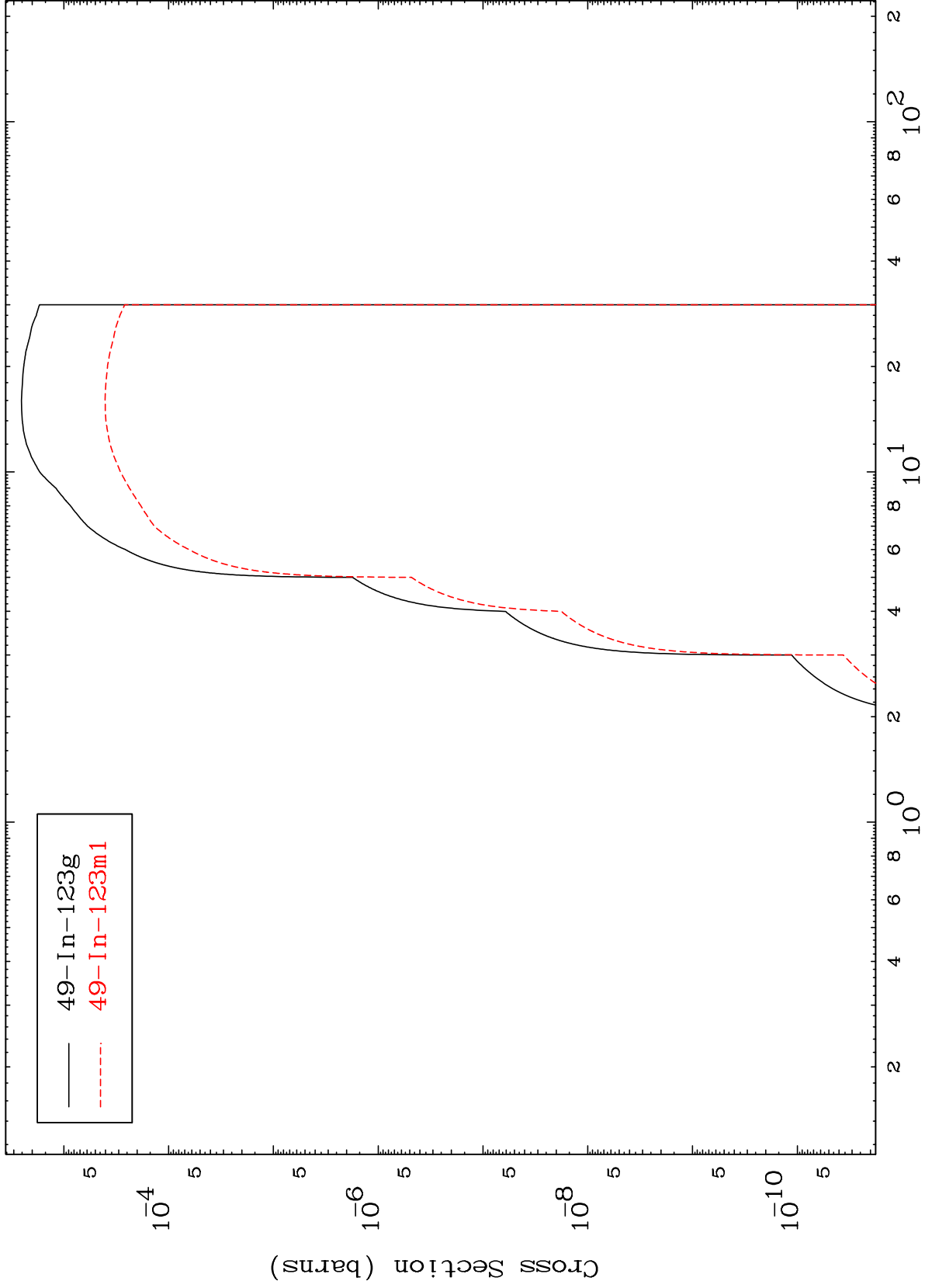
Incident Energy (MeV)

49-In-121

MAT 4950

49-In-121

(t,p)
Radionuclide Production Cross Section



25

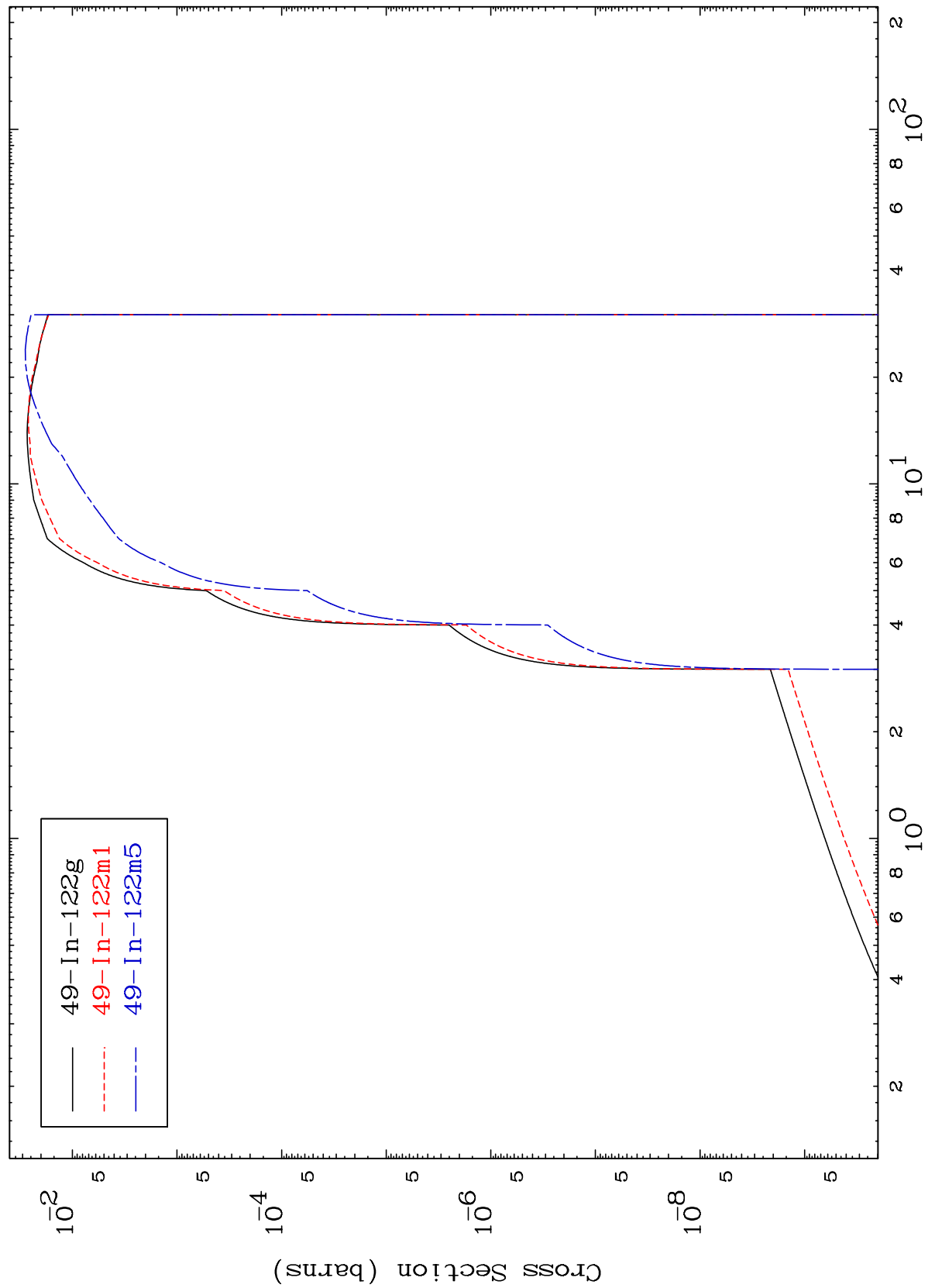
49-In-121

Incident Energy (MeV)

MAT 4950

49-In-121

(t,d)
Radionuclide Production Cross Section



26

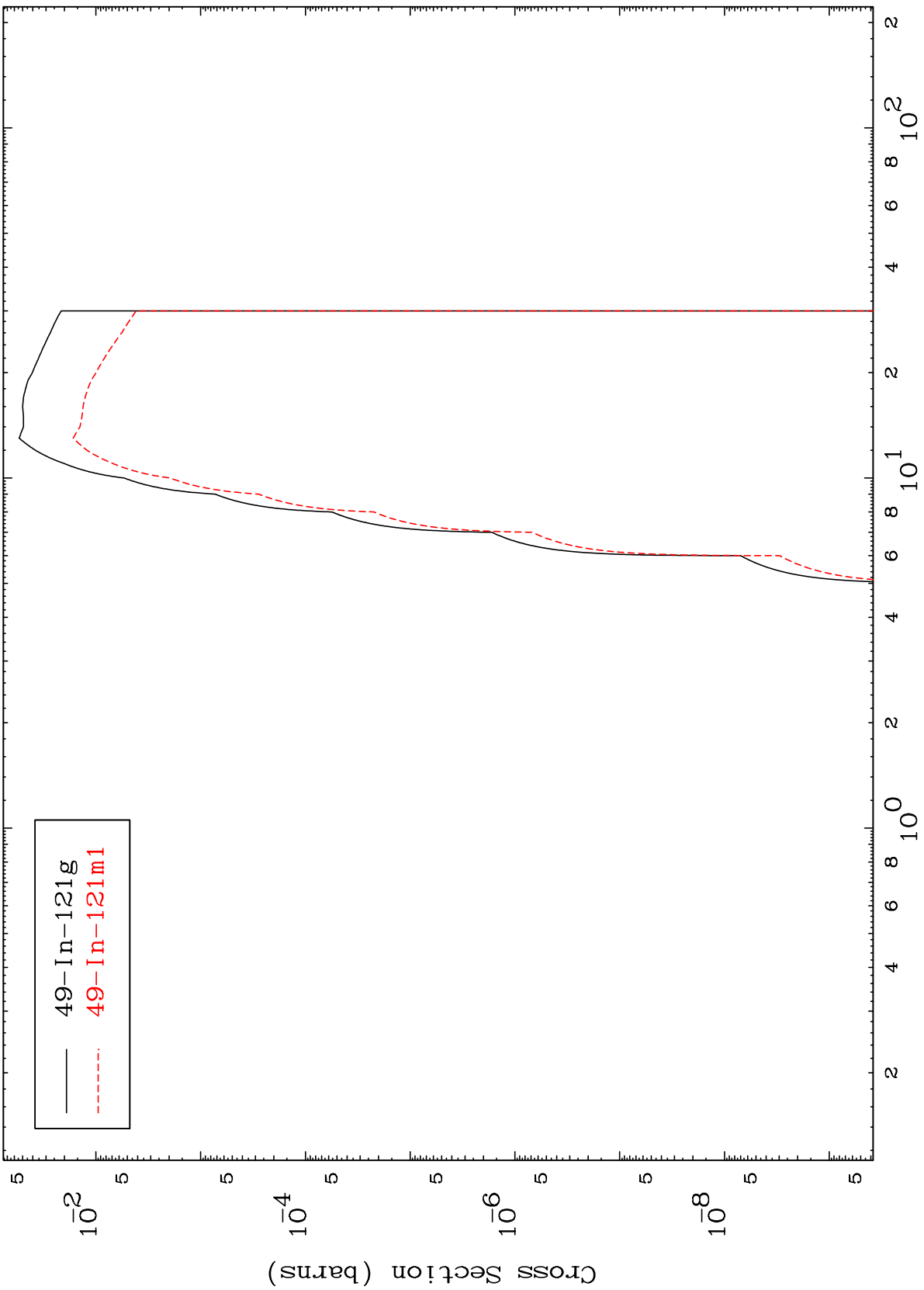
49-In-121

MAT 4950

(t, t)

49-In-121

Radionuclide Production Cross Section



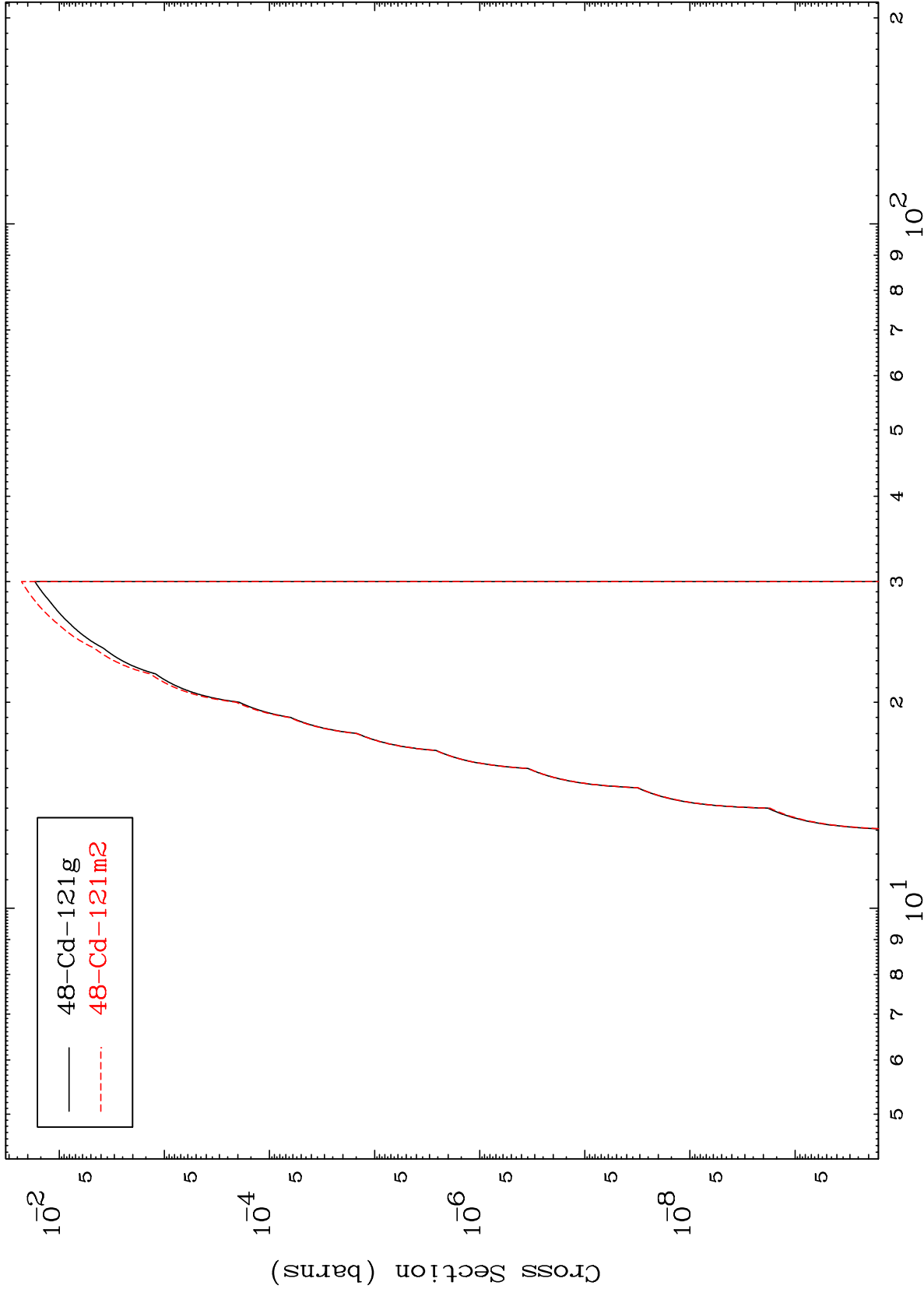
— 49-In-121g
- - - 49-In-121m1

MAT 4950

(t,He-3)

49-In-121

Radionuclide Production Cross Section



48-Cd-121g
48-Cd-121m2

28

Incident Energy (MeV)

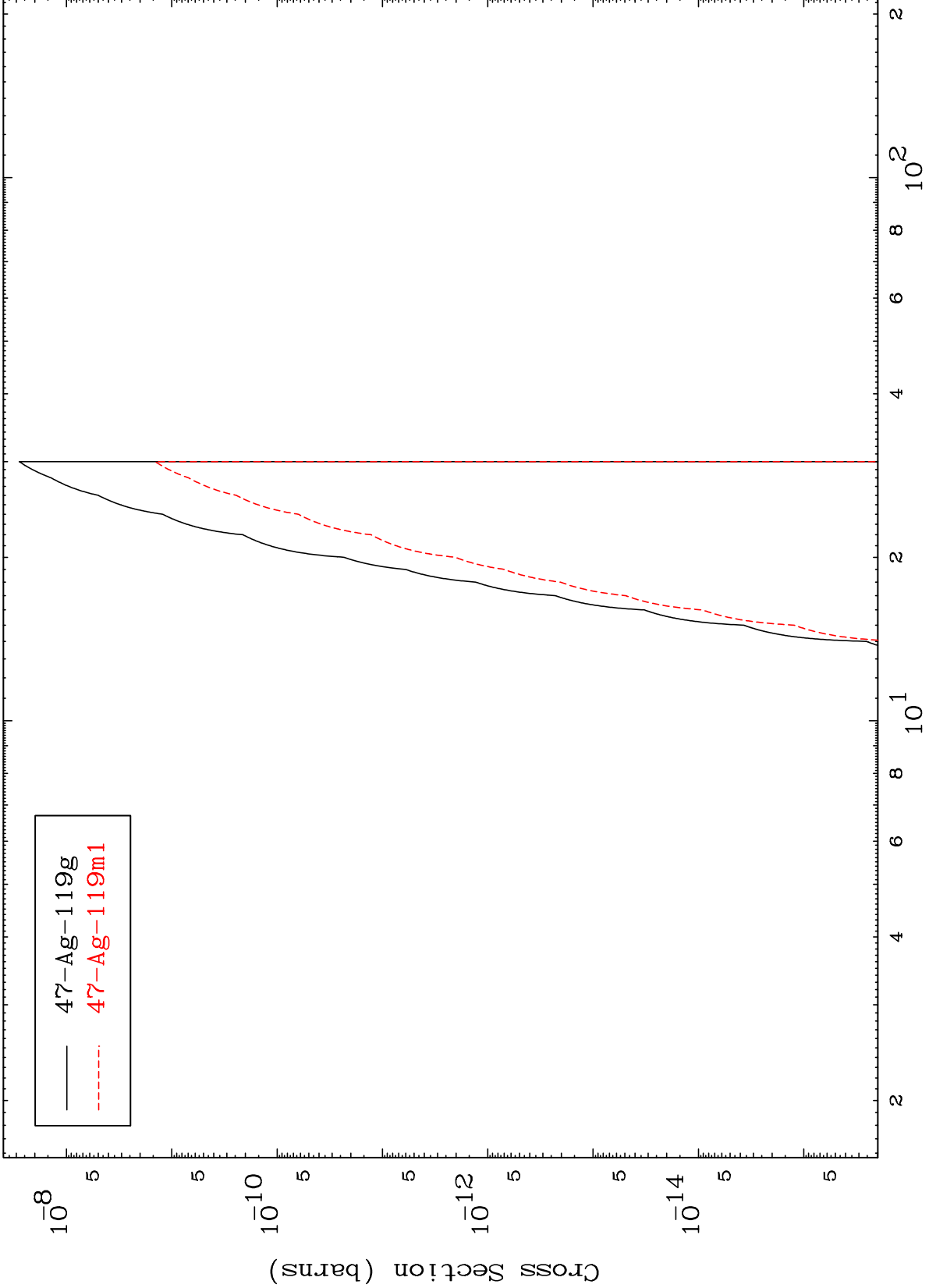
49-In-121

MAT 4950

(t,p) α

49-In-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

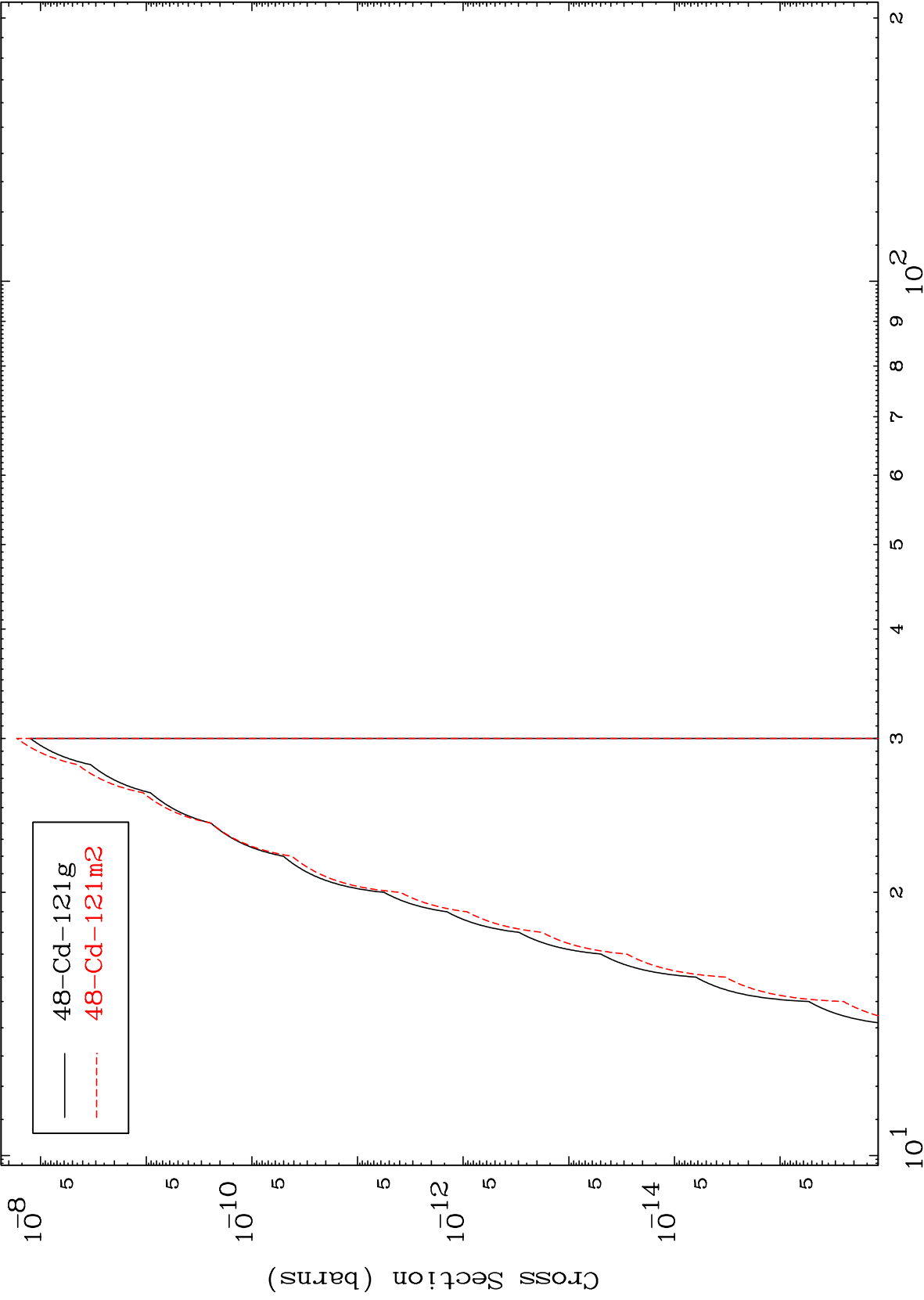
49-In-121

MAT 4950

(t,p) d

49-In-121

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-121

30