

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

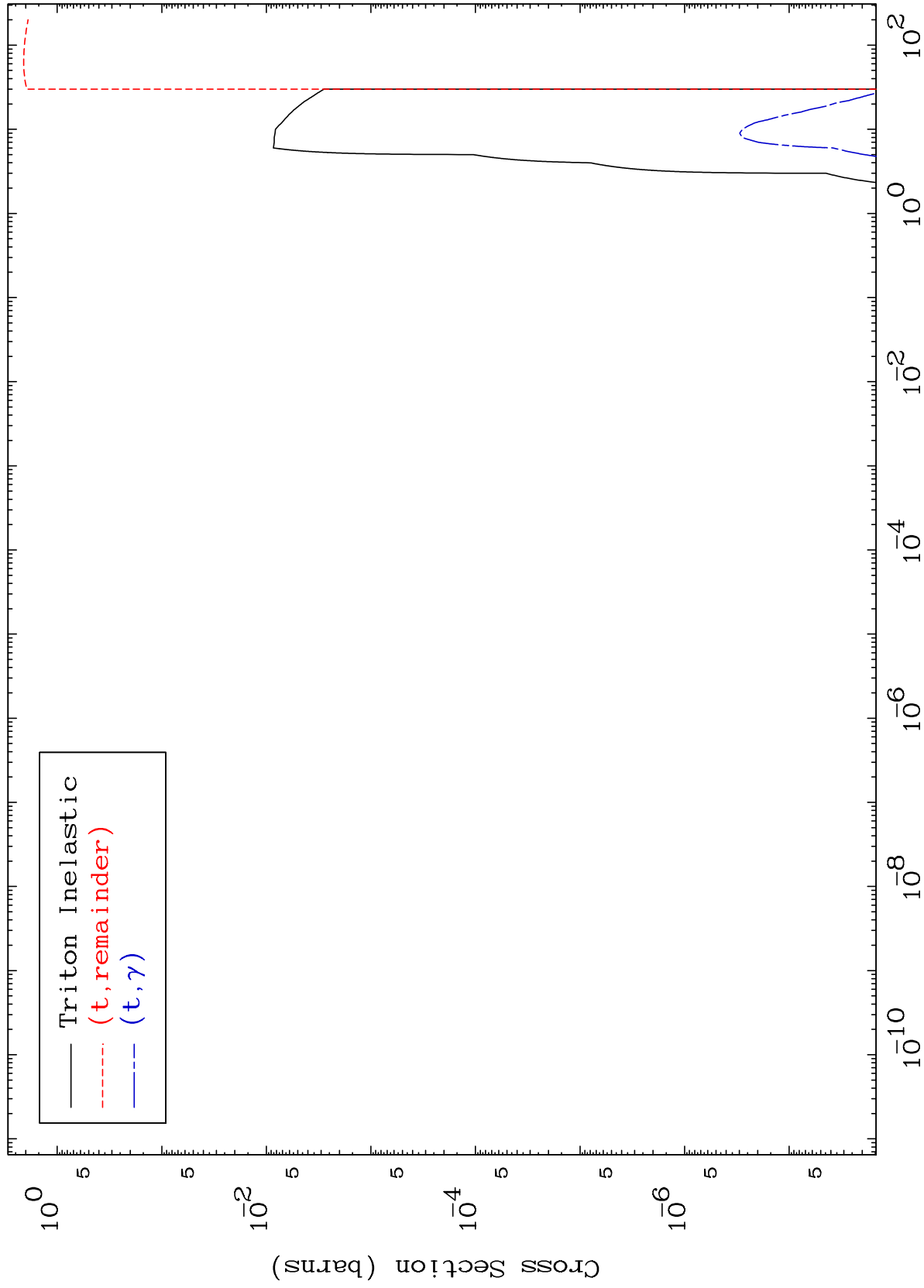
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4950

Triton Major
0 Kelvin Cross Sections

49-In-121



1

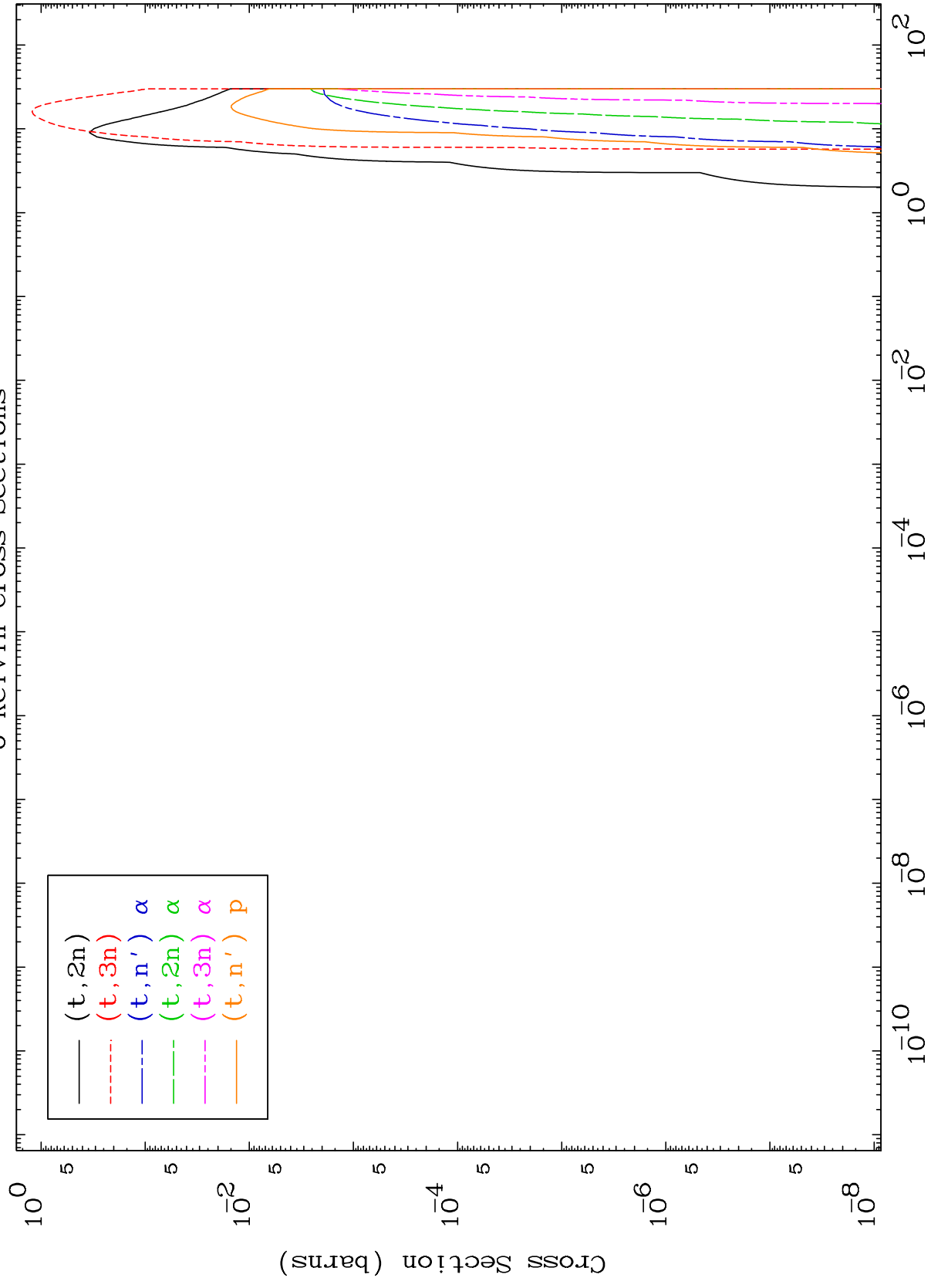
Incident Energy (MeV)

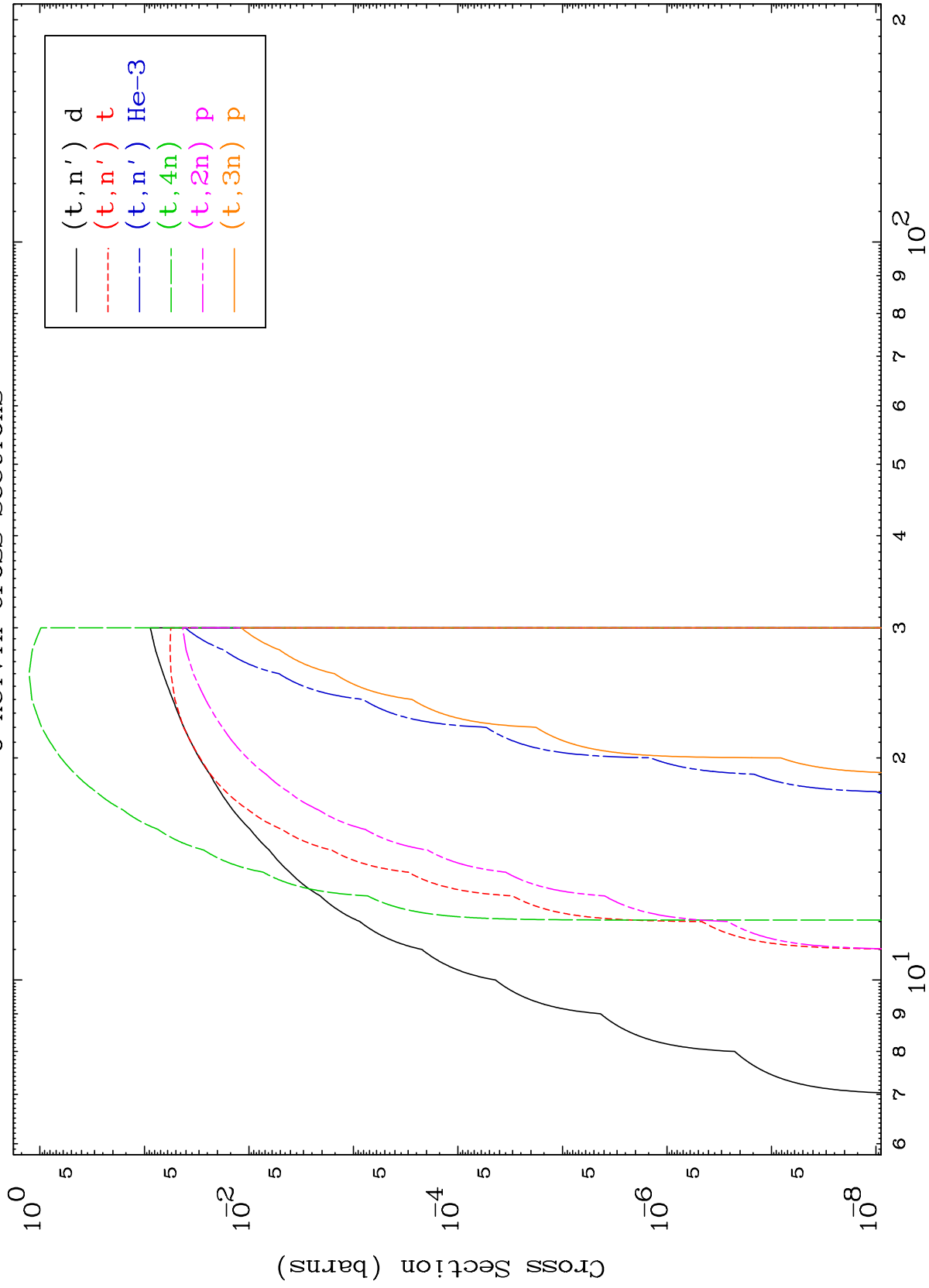
49-In-121

MAT 4950

Triton Neutron Production
0 Kelvin Cross Sections

49-In-121

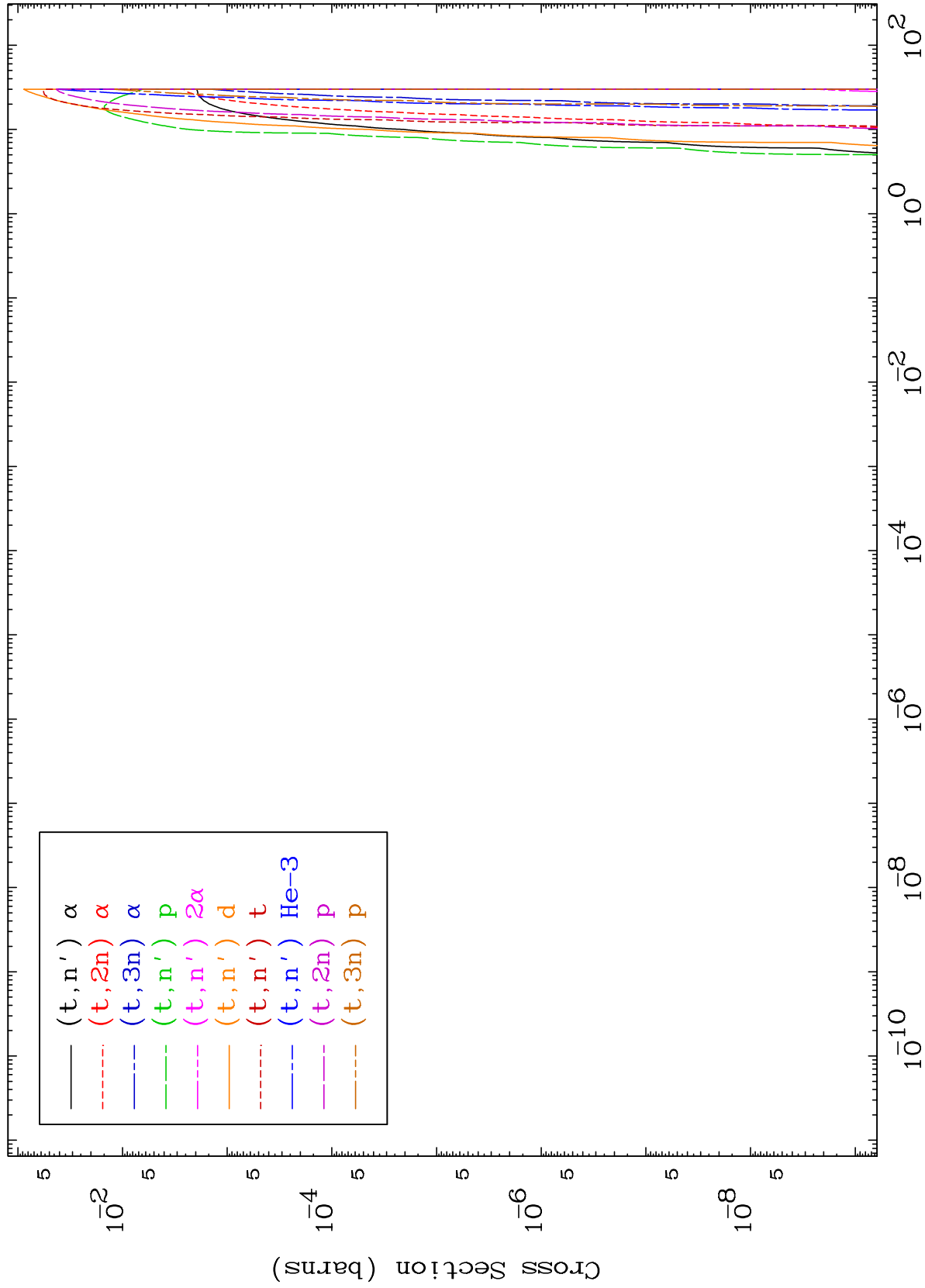




MAT 4950

Triton Charged Particle
0 Kelvin Cross Sections

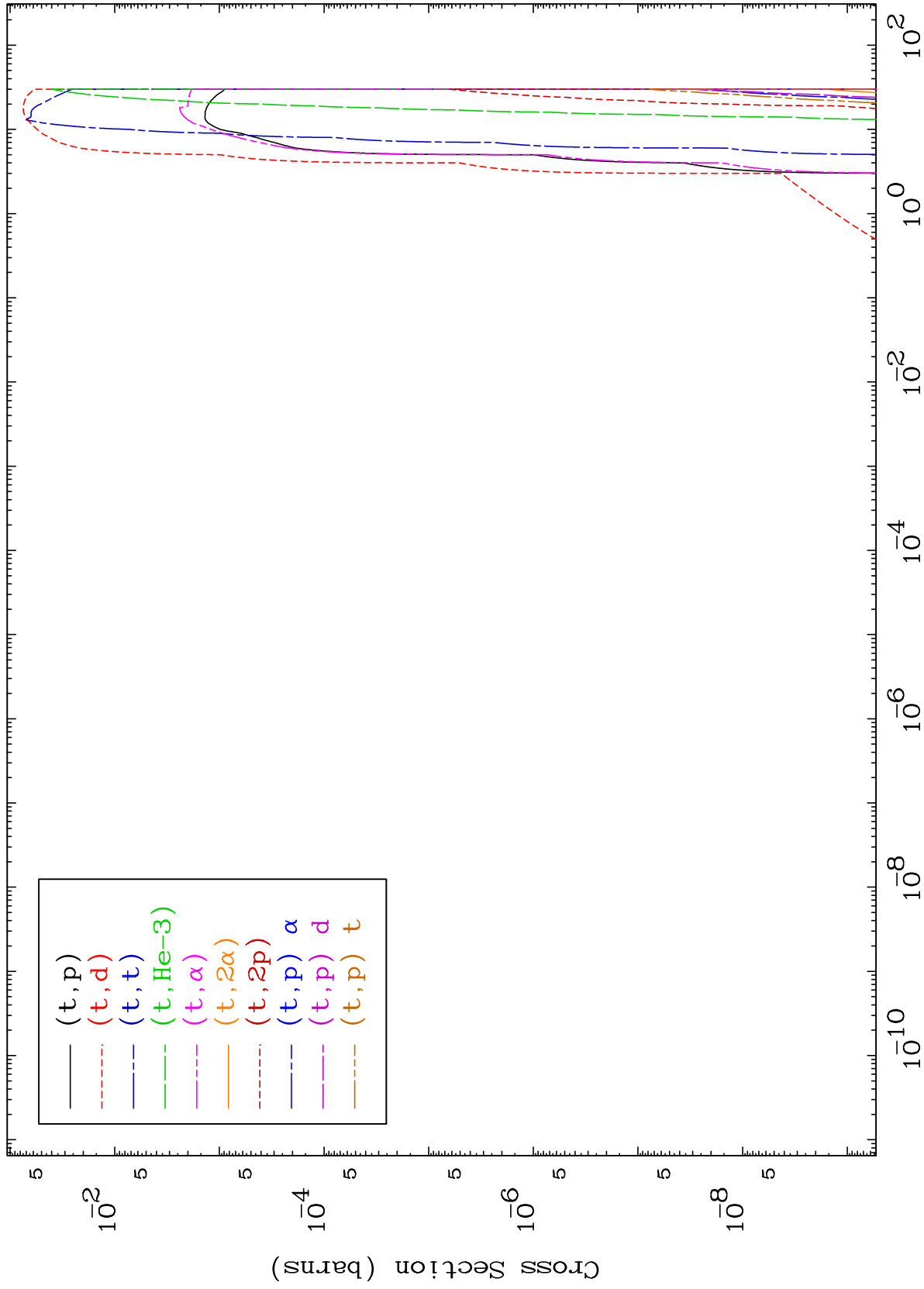
49-In-121



MAT 4950

Triton Charged Particle
0 Kelvin Cross Sections

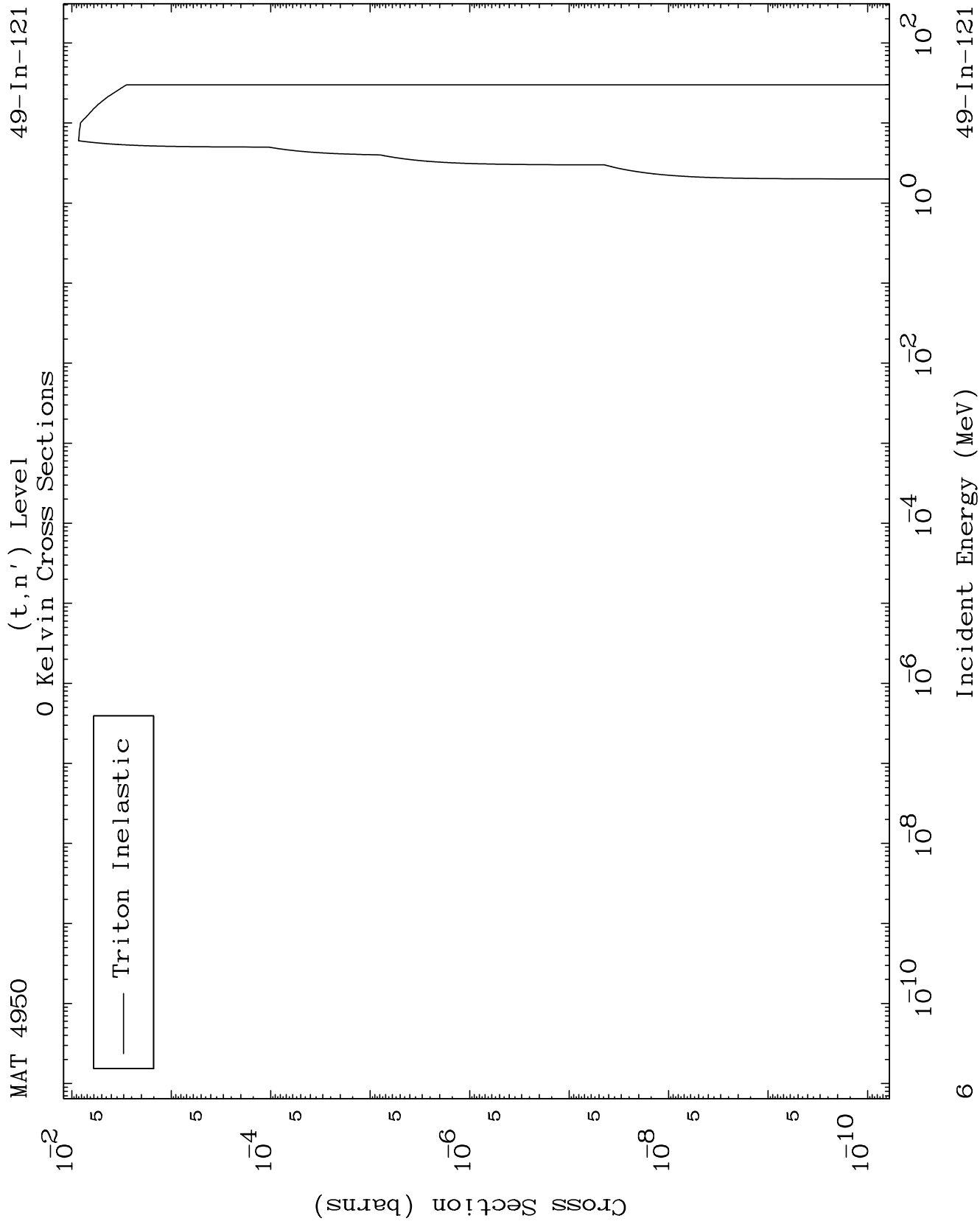
49-In-121



5

Incident Energy (MeV)

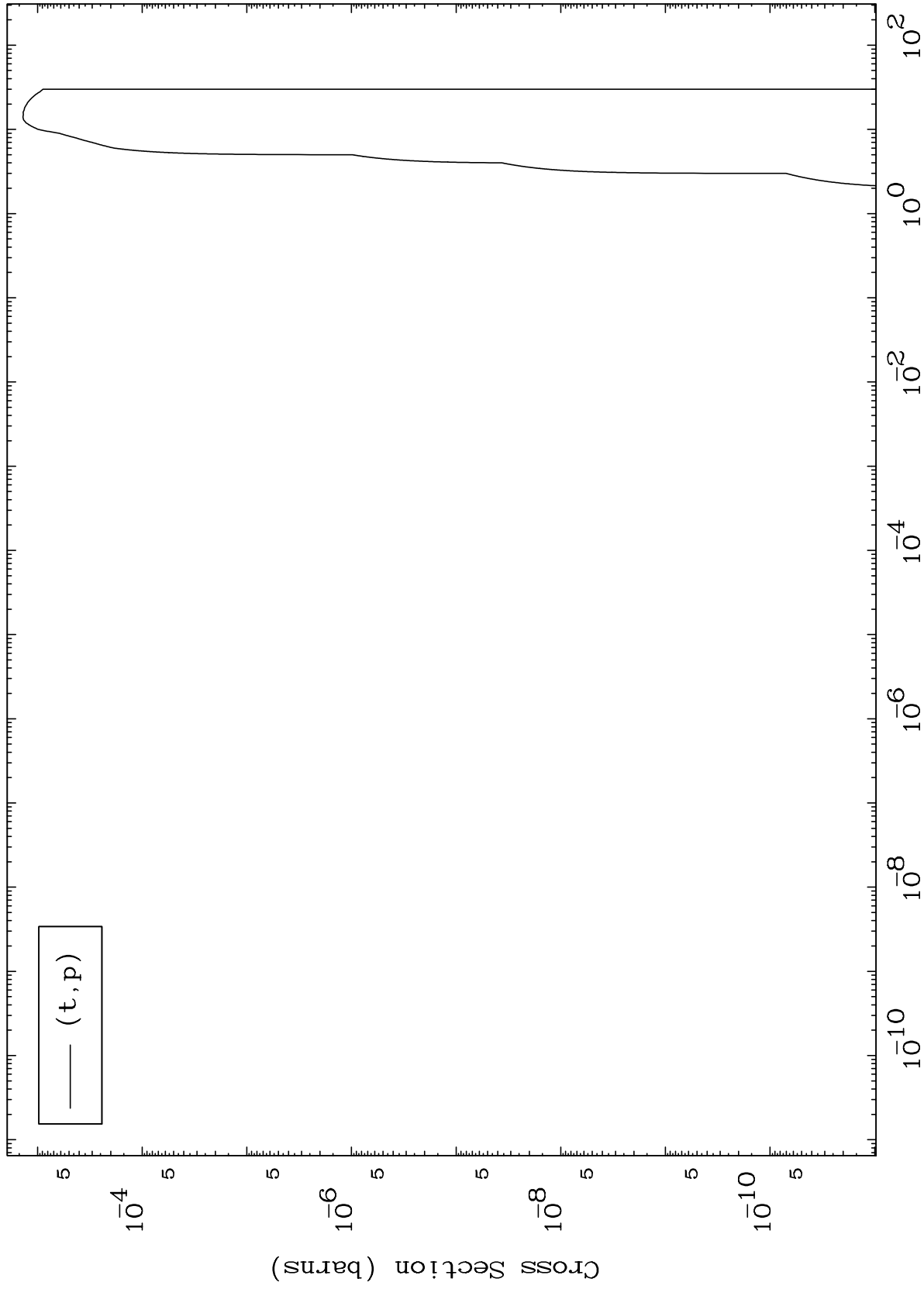
49-In-121



MAT 4950

(t,p) Levels
0 Kelvin Cross Sections

49-In-121



7

Incident Energy (MeV)

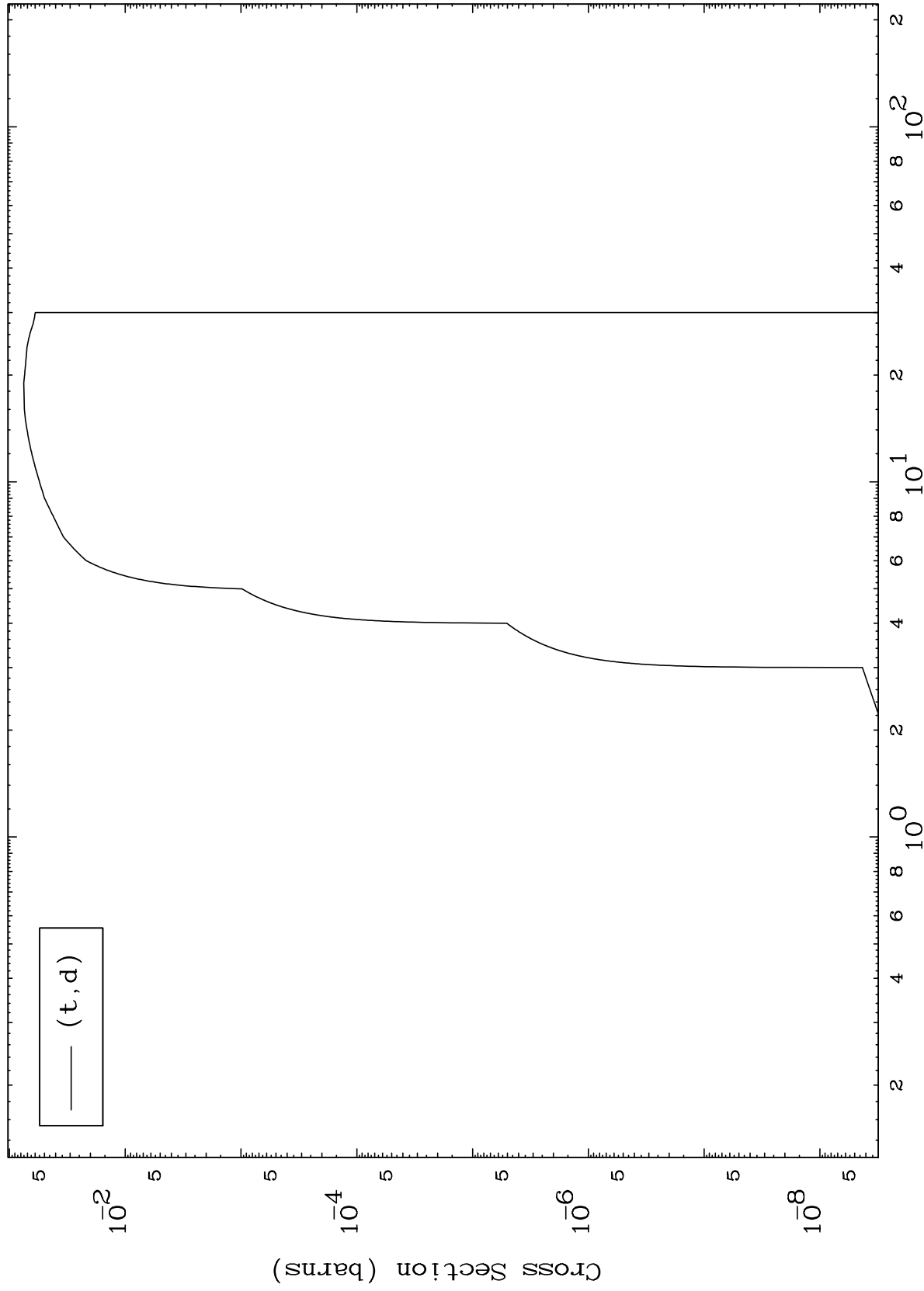
49-In-121

MAT 4950

(t,d) Levels

49-In-121

0 Kelvin Cross Sections



8

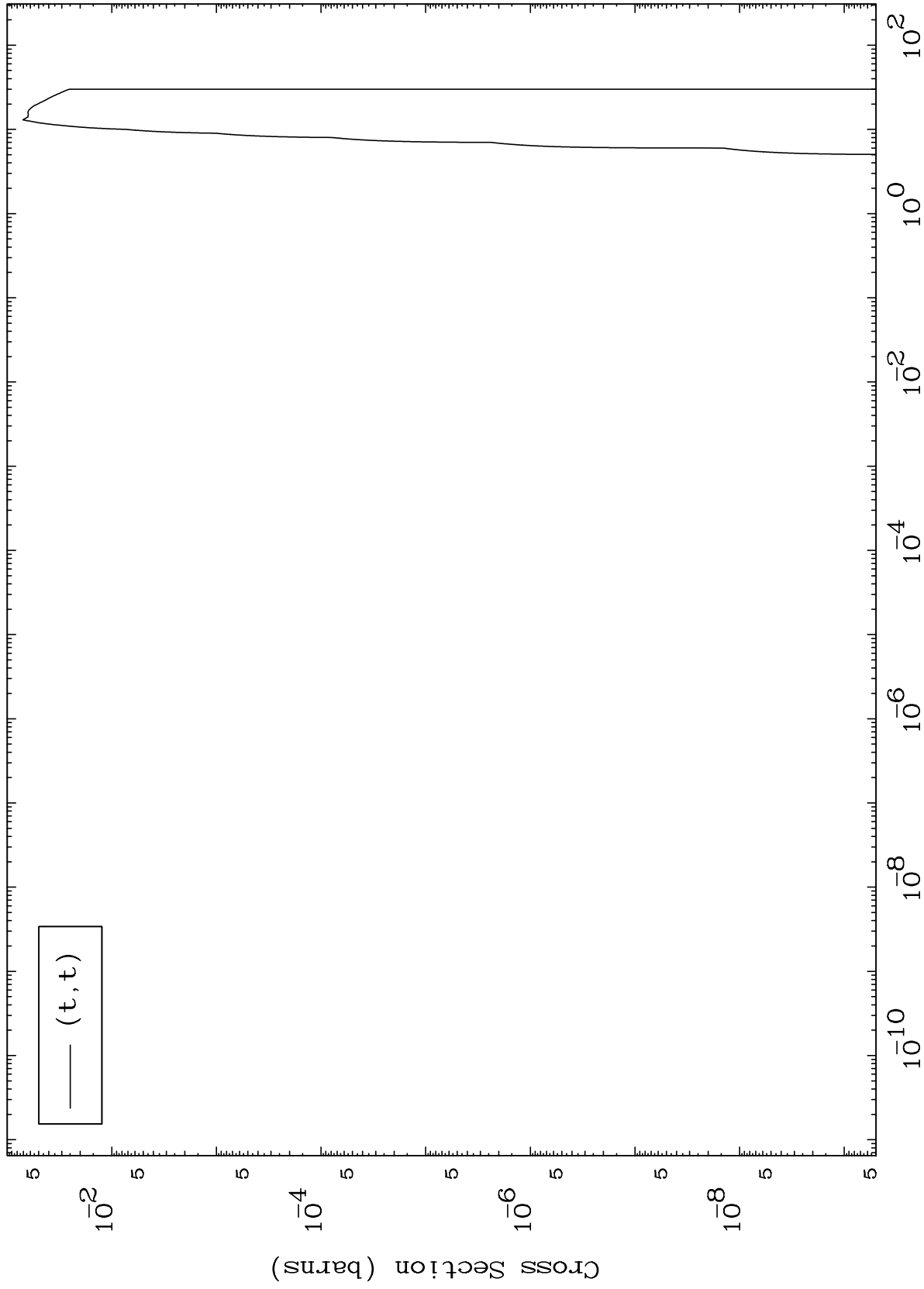
Incident Energy (MeV)

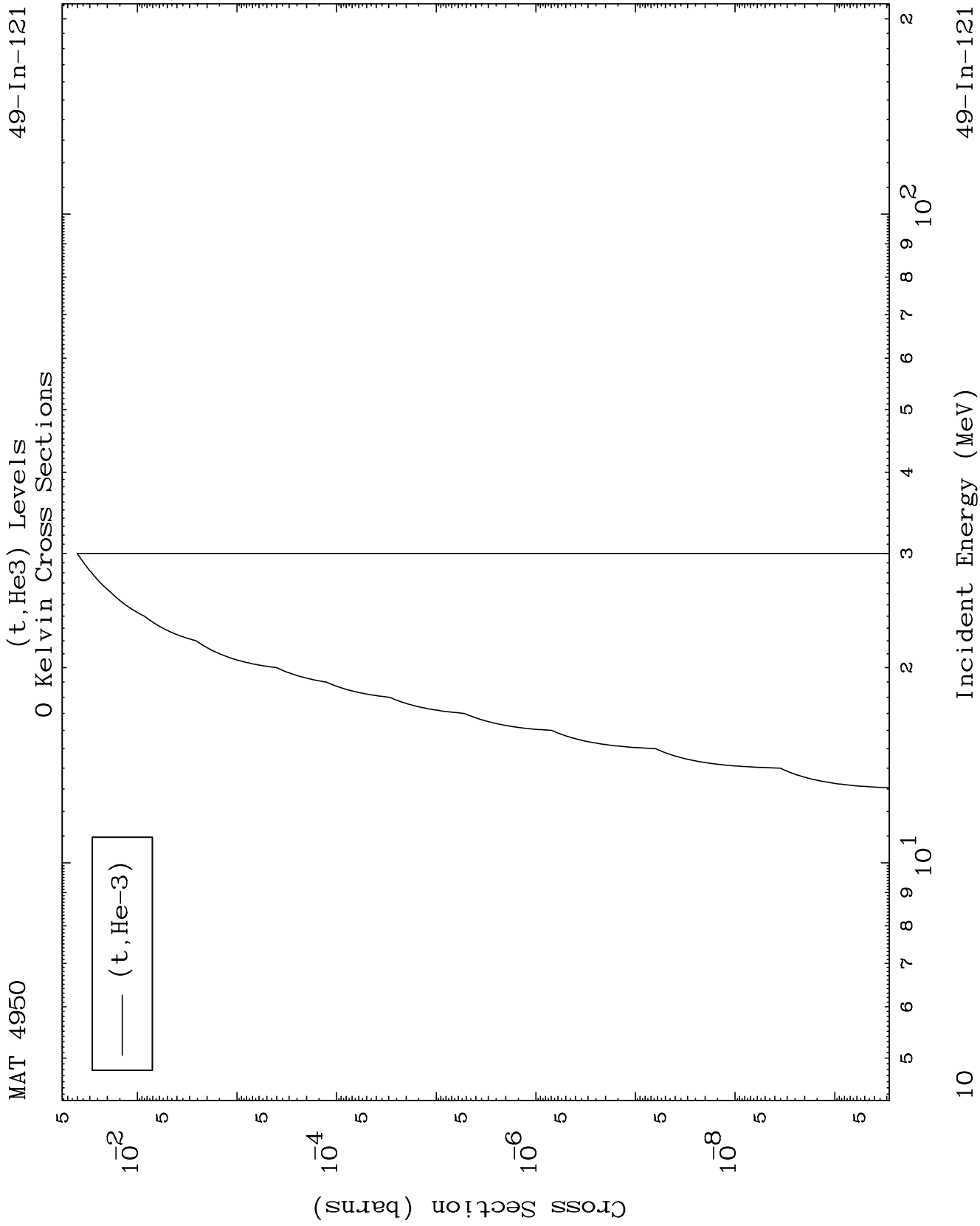
49-In-121

MAT 4950

(t,t) Levels
0 Kelvin Cross Sections

49-In-121

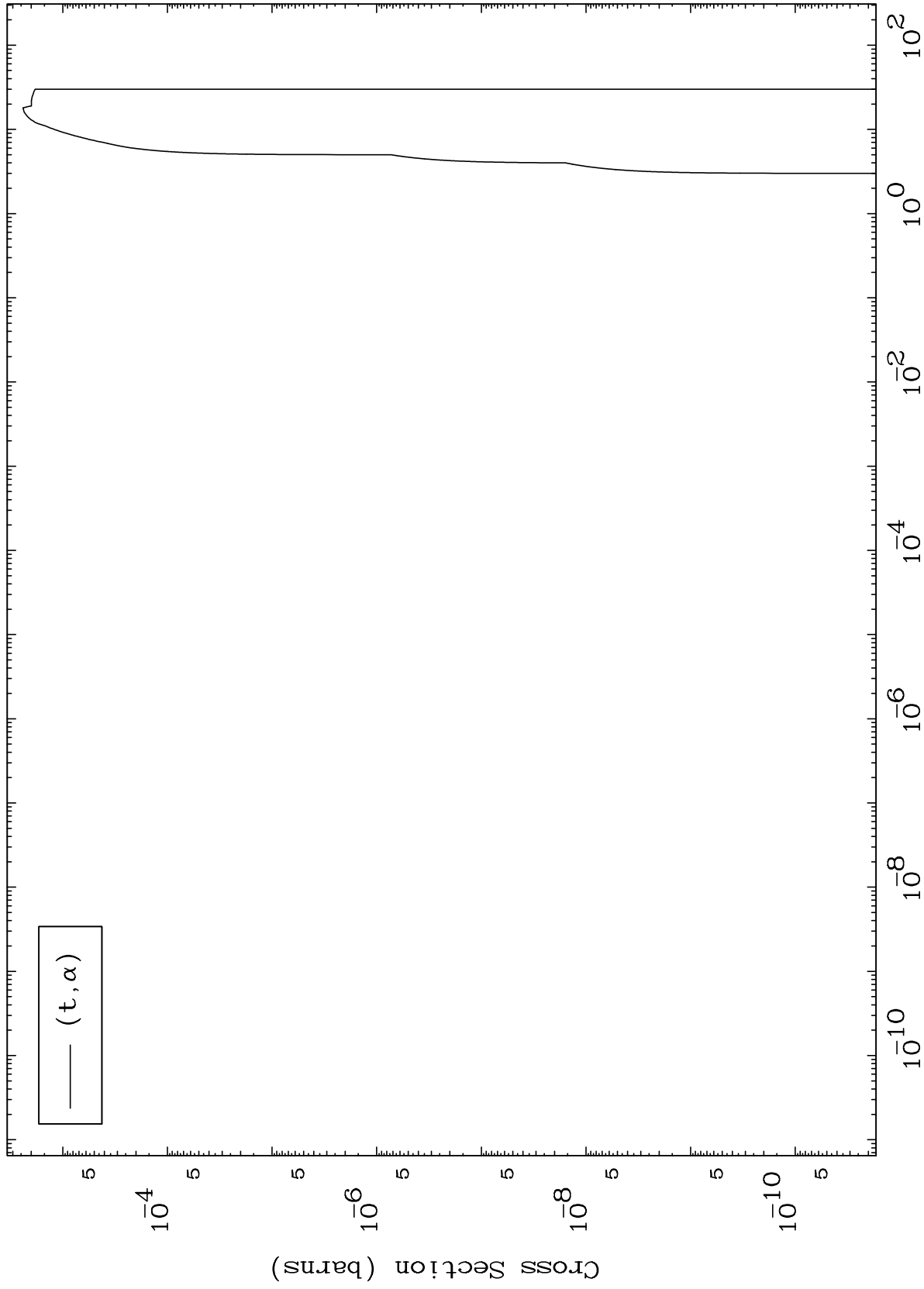




MAT 4950

(t, α) Levels
0 Kelvin Cross Sections

49-In-121



11

Incident Energy (MeV)

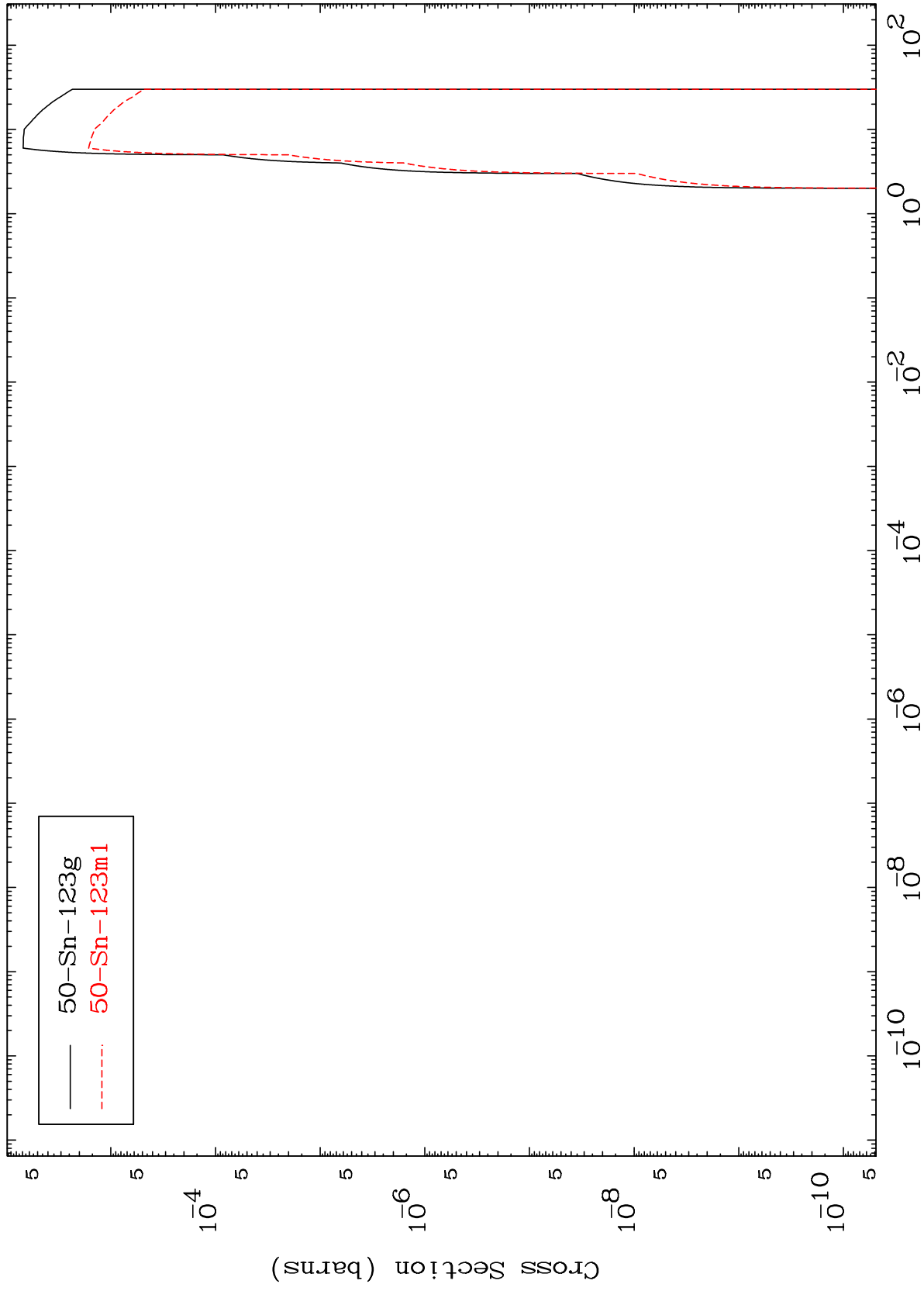
49-In-121

MAT 4950

Triton Inelastic

49-In-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

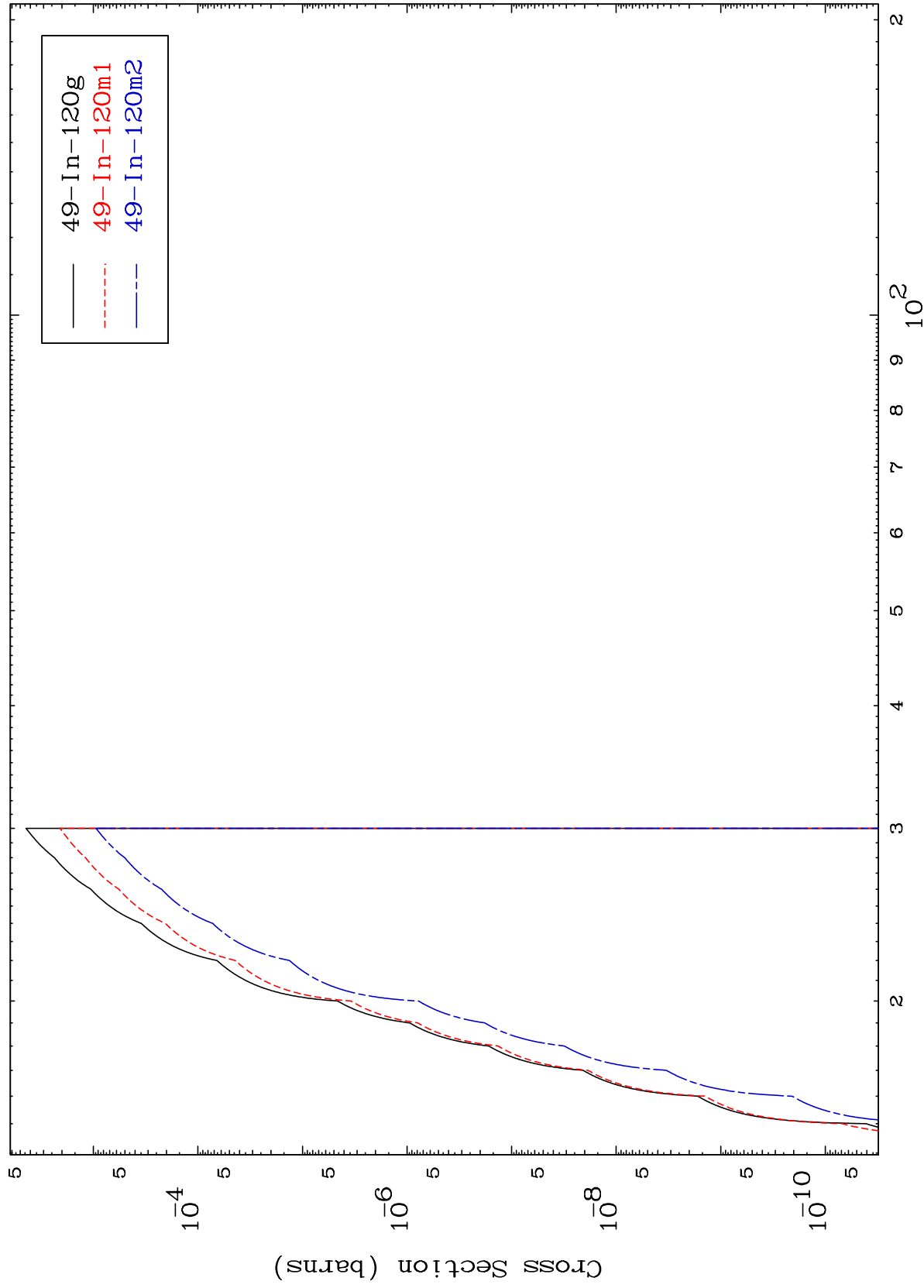
49-In-121

MAT 4950

(t,2n) d

Radionuclide Production Cross Section

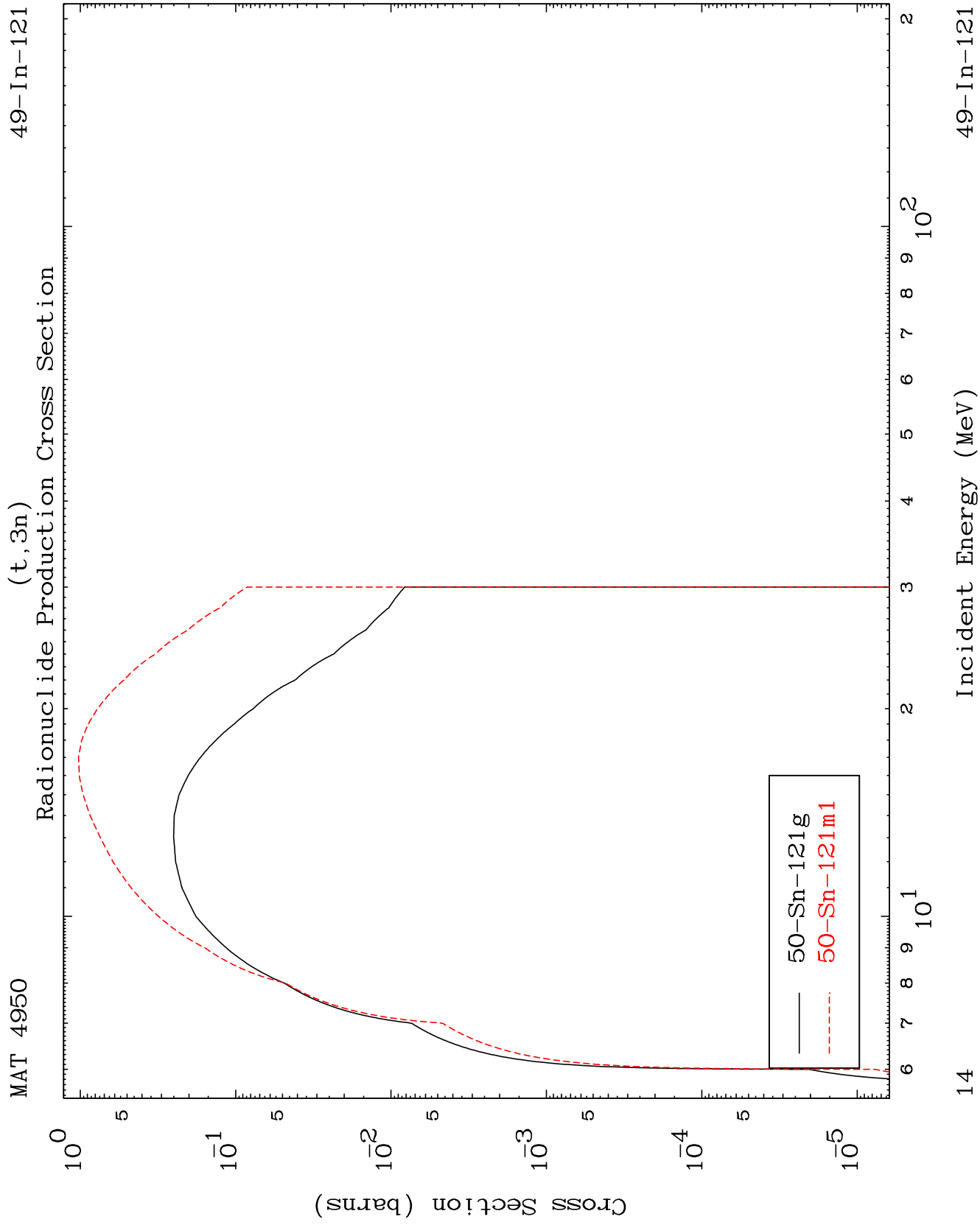
49-In-121



13

Incident Energy (MeV)

49-In-121

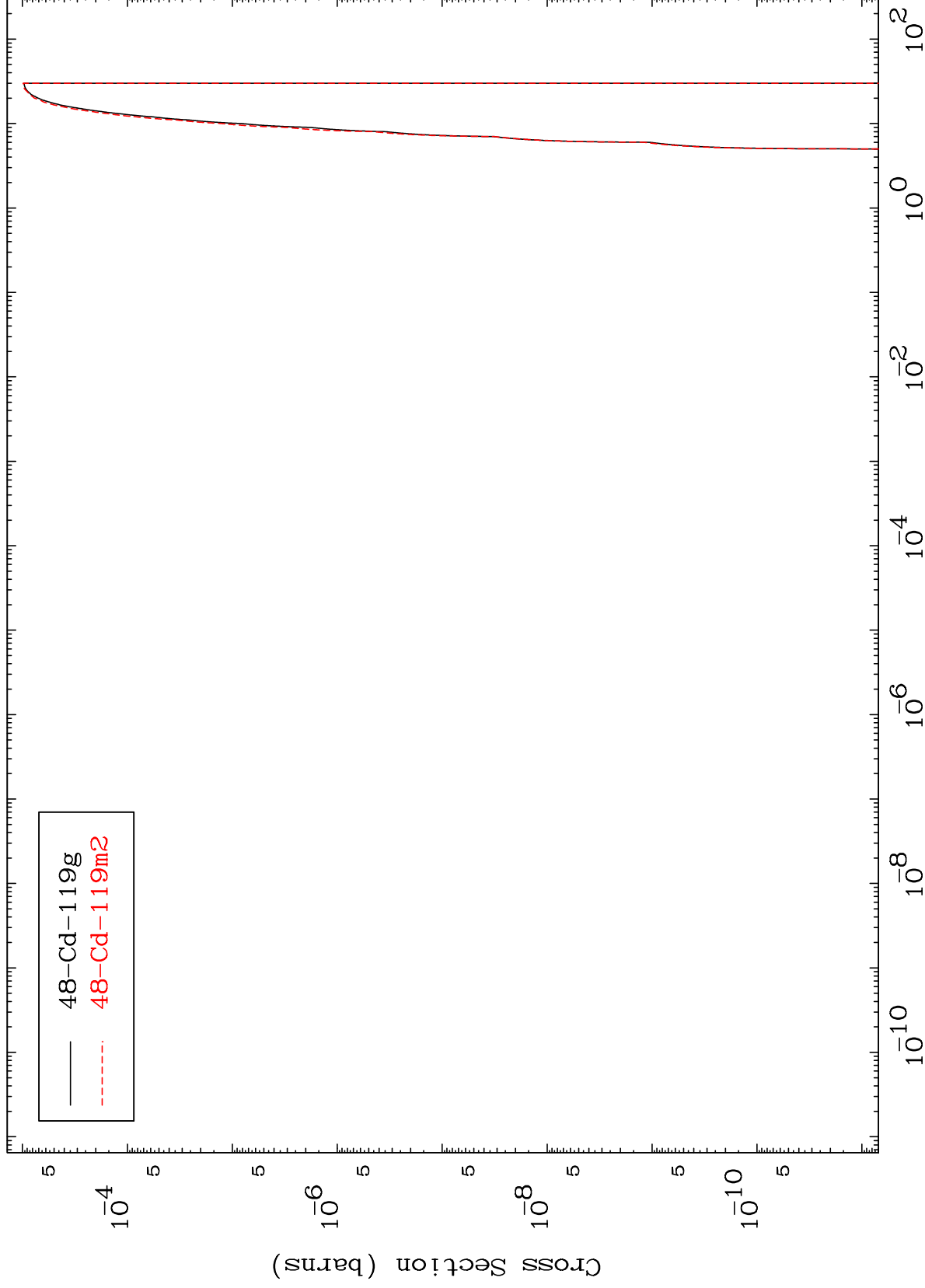


MAT 4950

(t,n') α

49-In-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

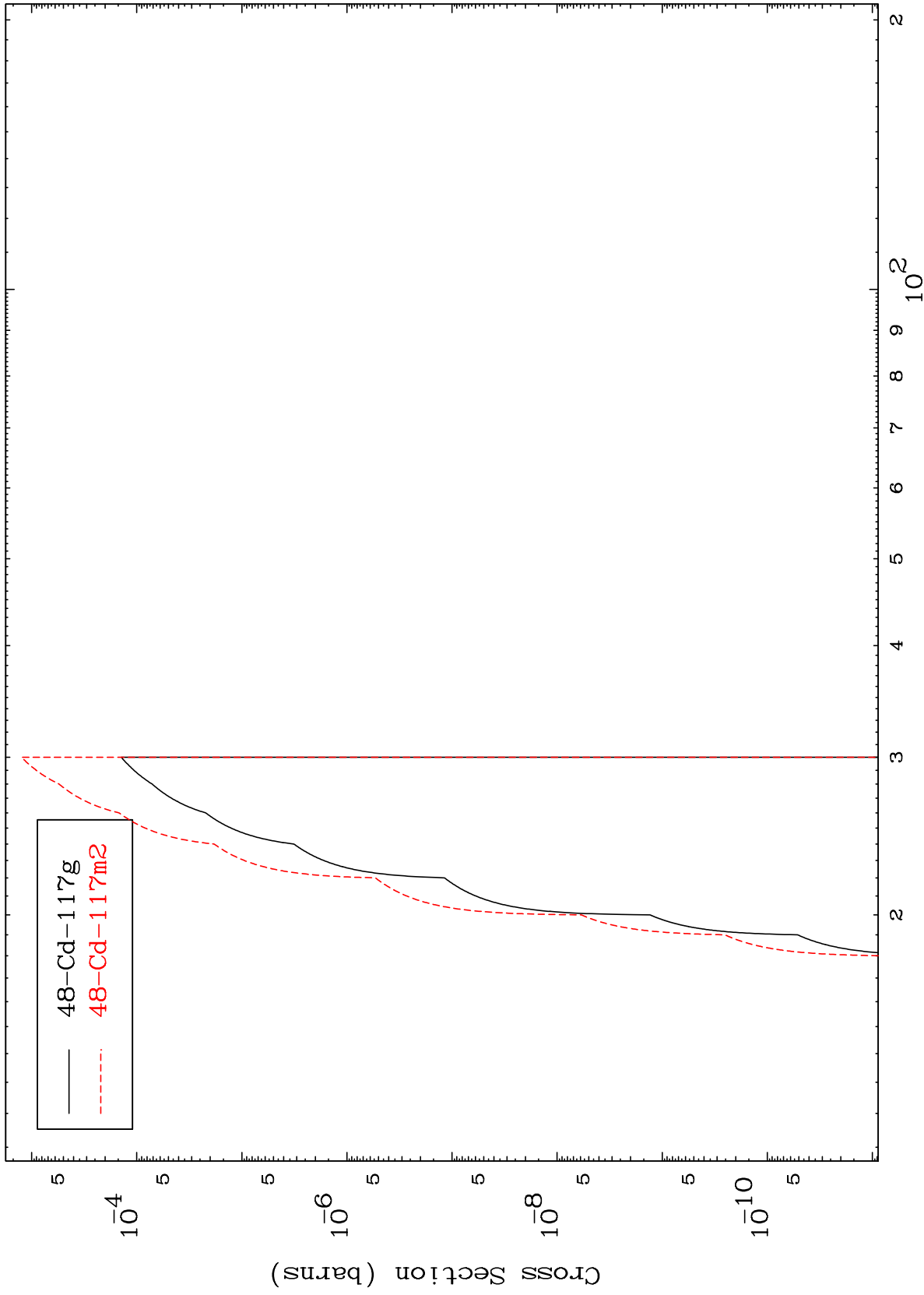
49-In-121

MAT 4950

(t,3n) α

49-In-121

Radionuclide Production Cross Section



16

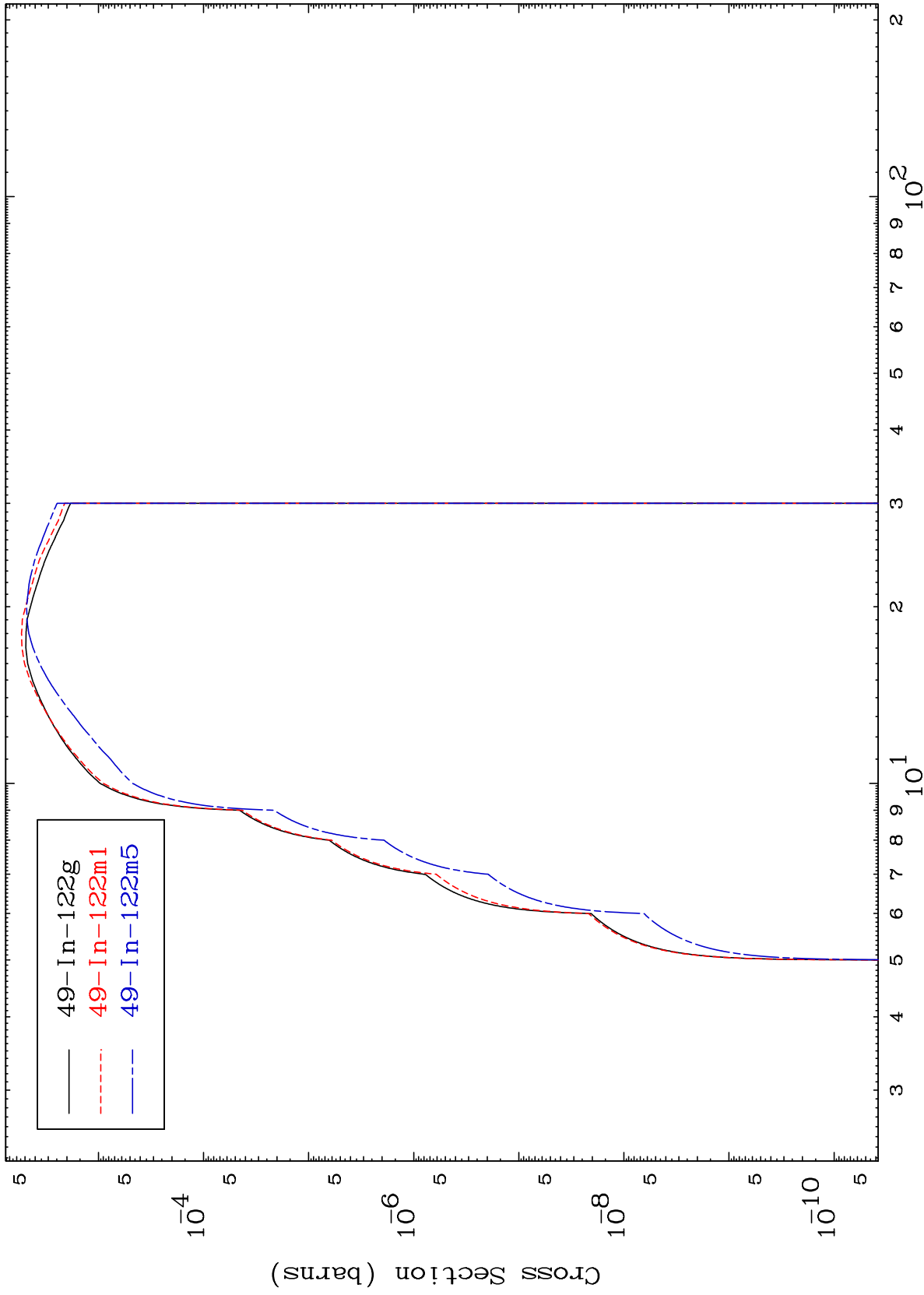
Incident Energy (MeV)

49-In-121

MAT 4950

Radionuclide Production Cross Section
(t,n') p

49-In-121



17

Incident Energy (MeV)

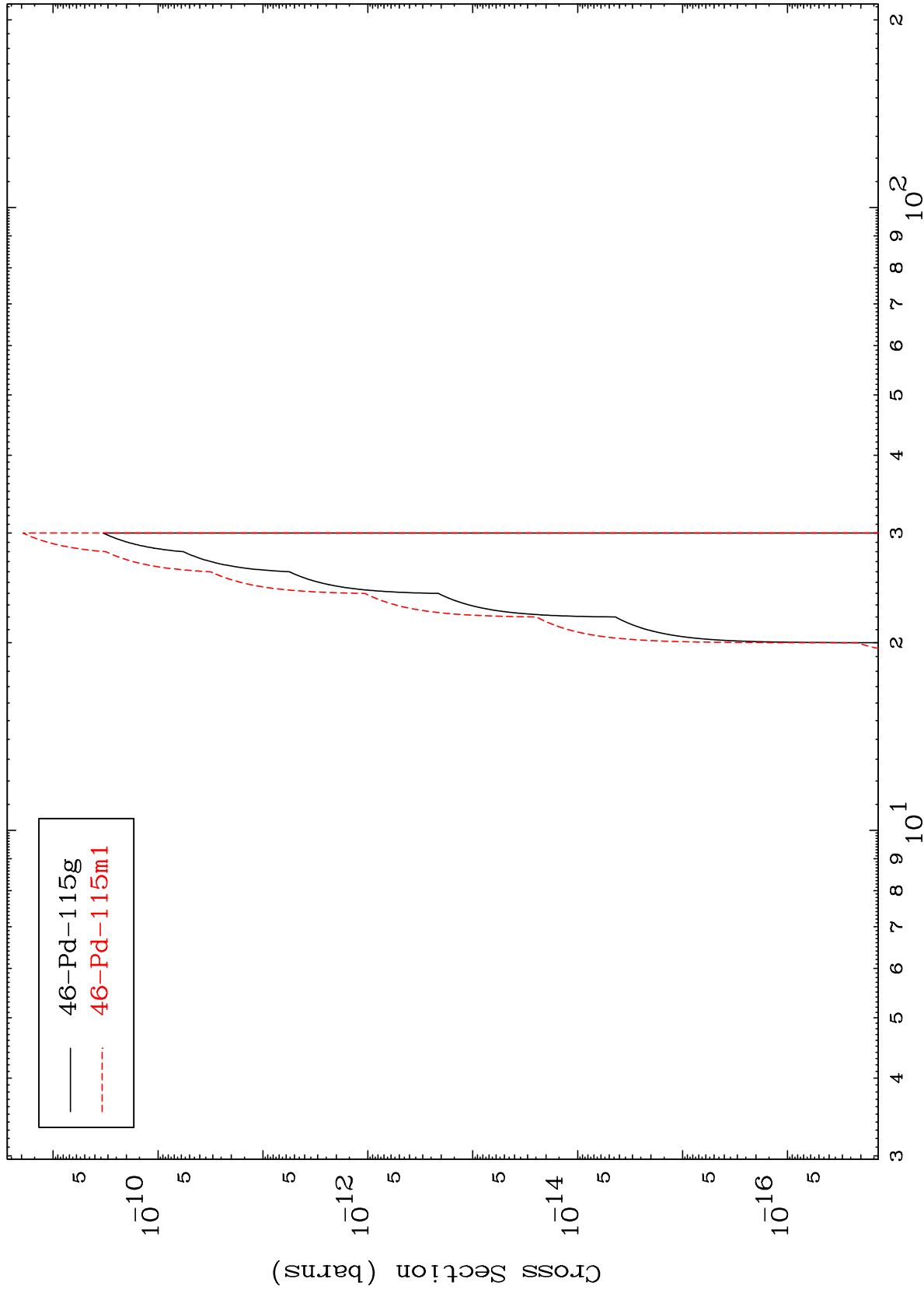
49-In-121

MAT 4950

(t,n') 2 α

49-In-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

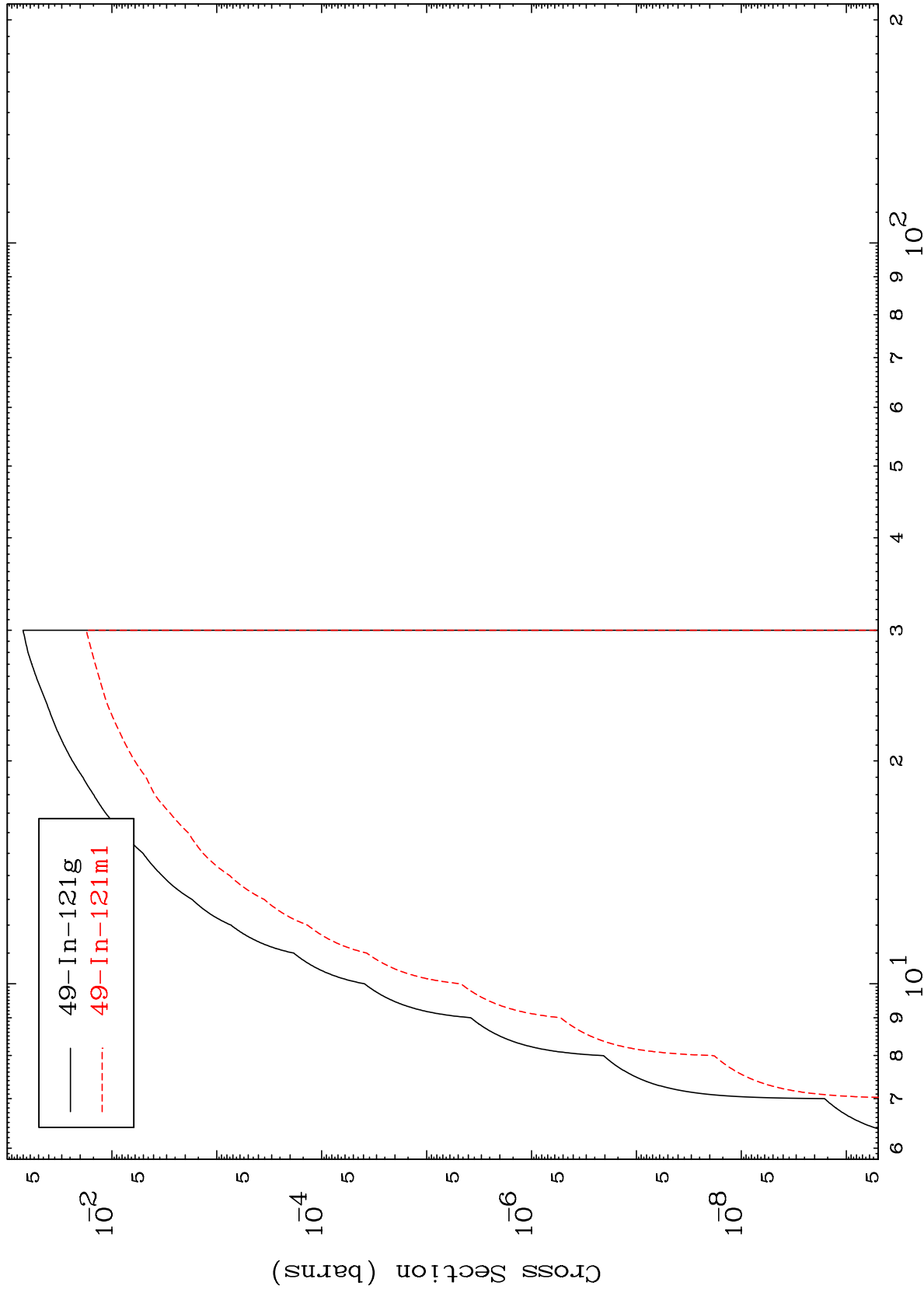
49-In-121

MAT 4950

(t,n') d

49-In-121

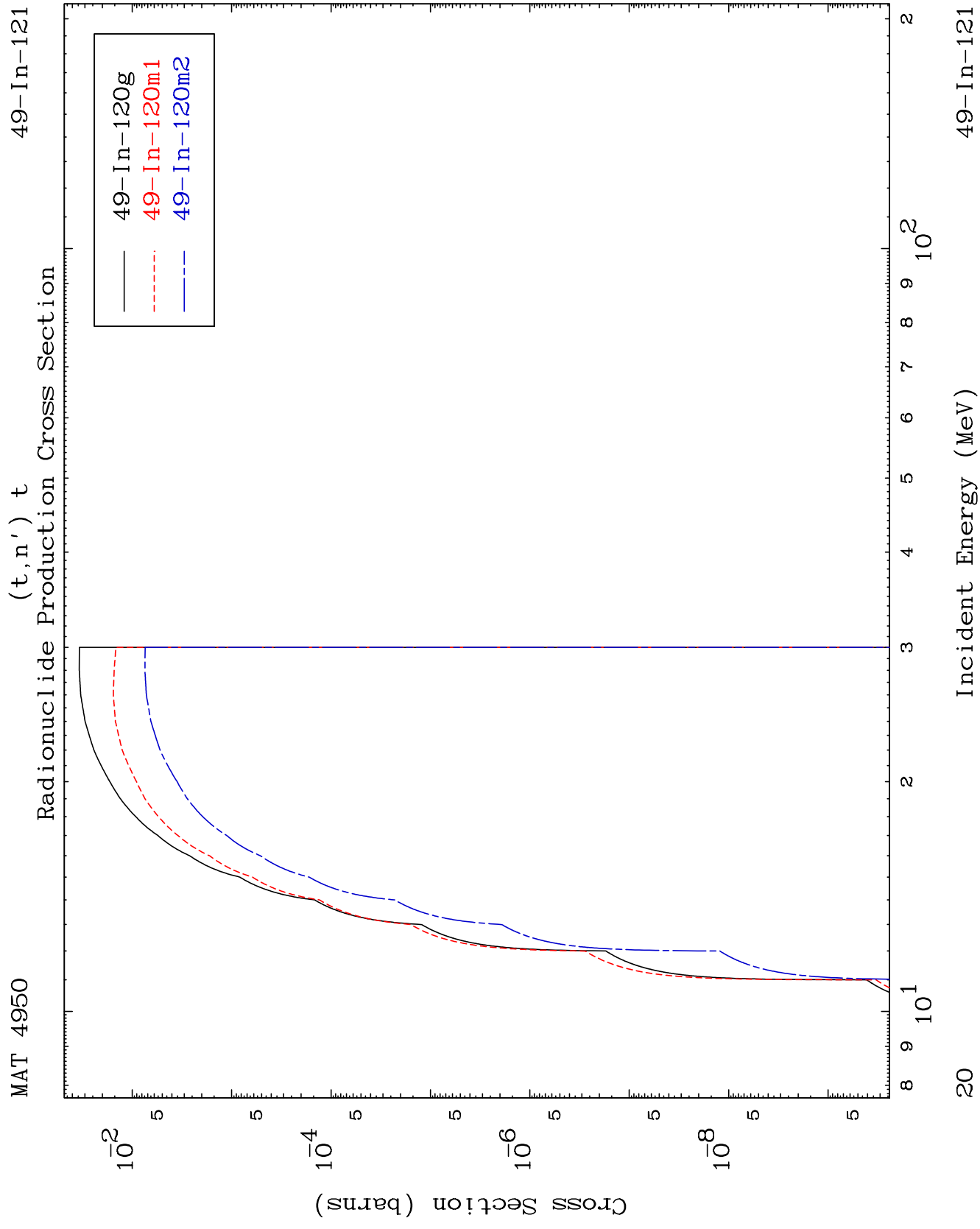
Radionuclide Production Cross Section



19

Incident Energy (MeV)

49-In-121

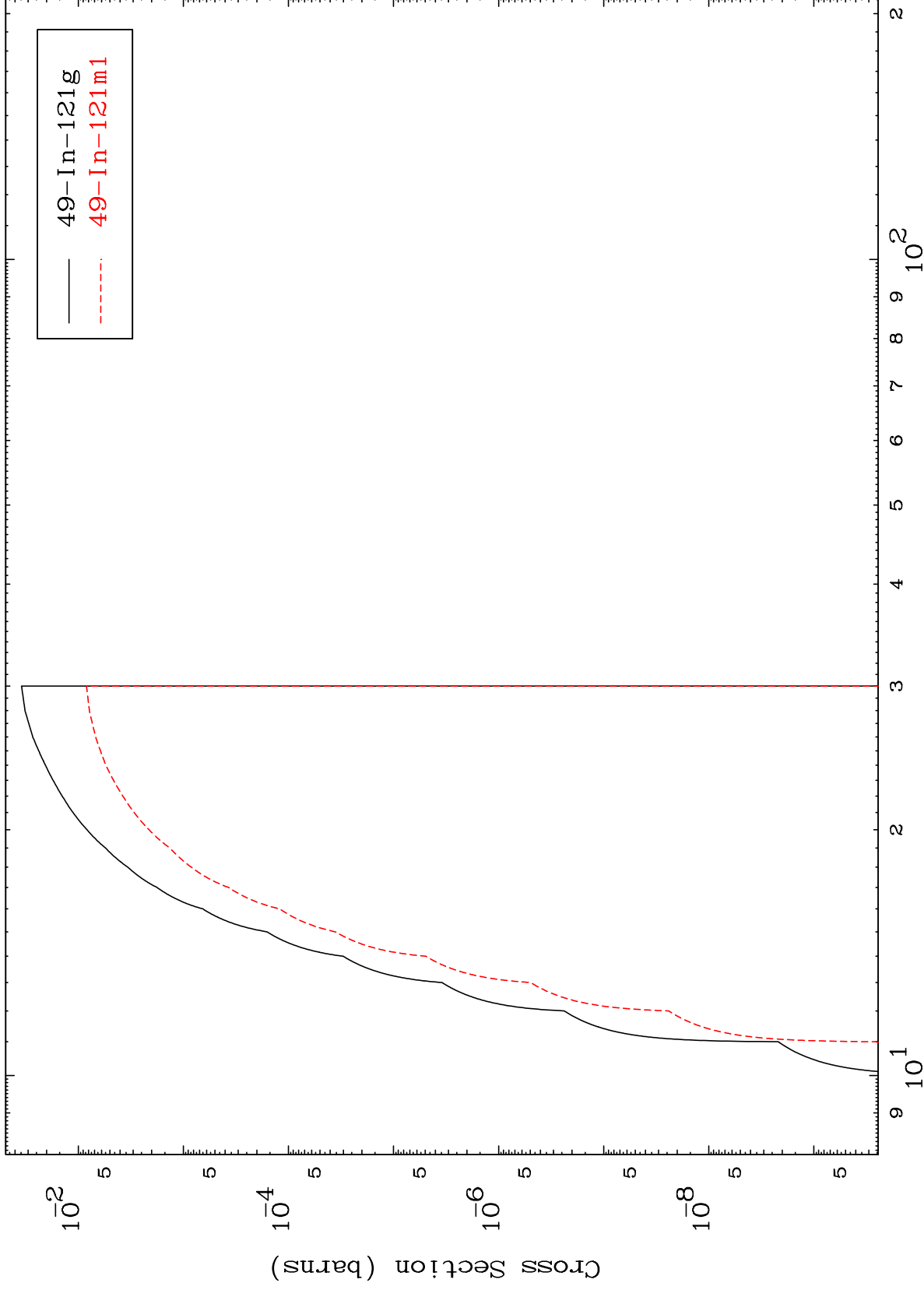


MAT 4950

(t,2n) p

49-In-121

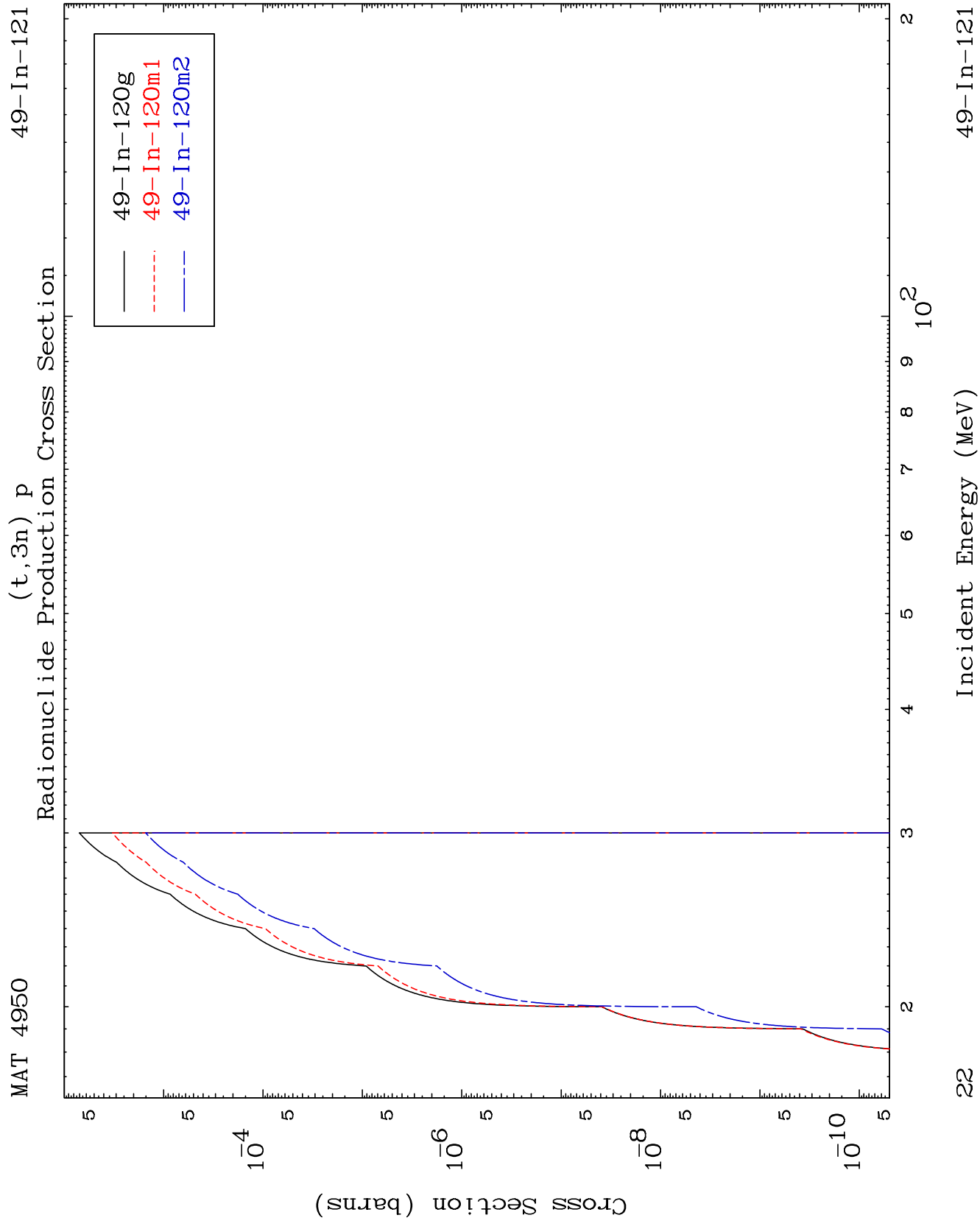
Radionuclide Production Cross Section



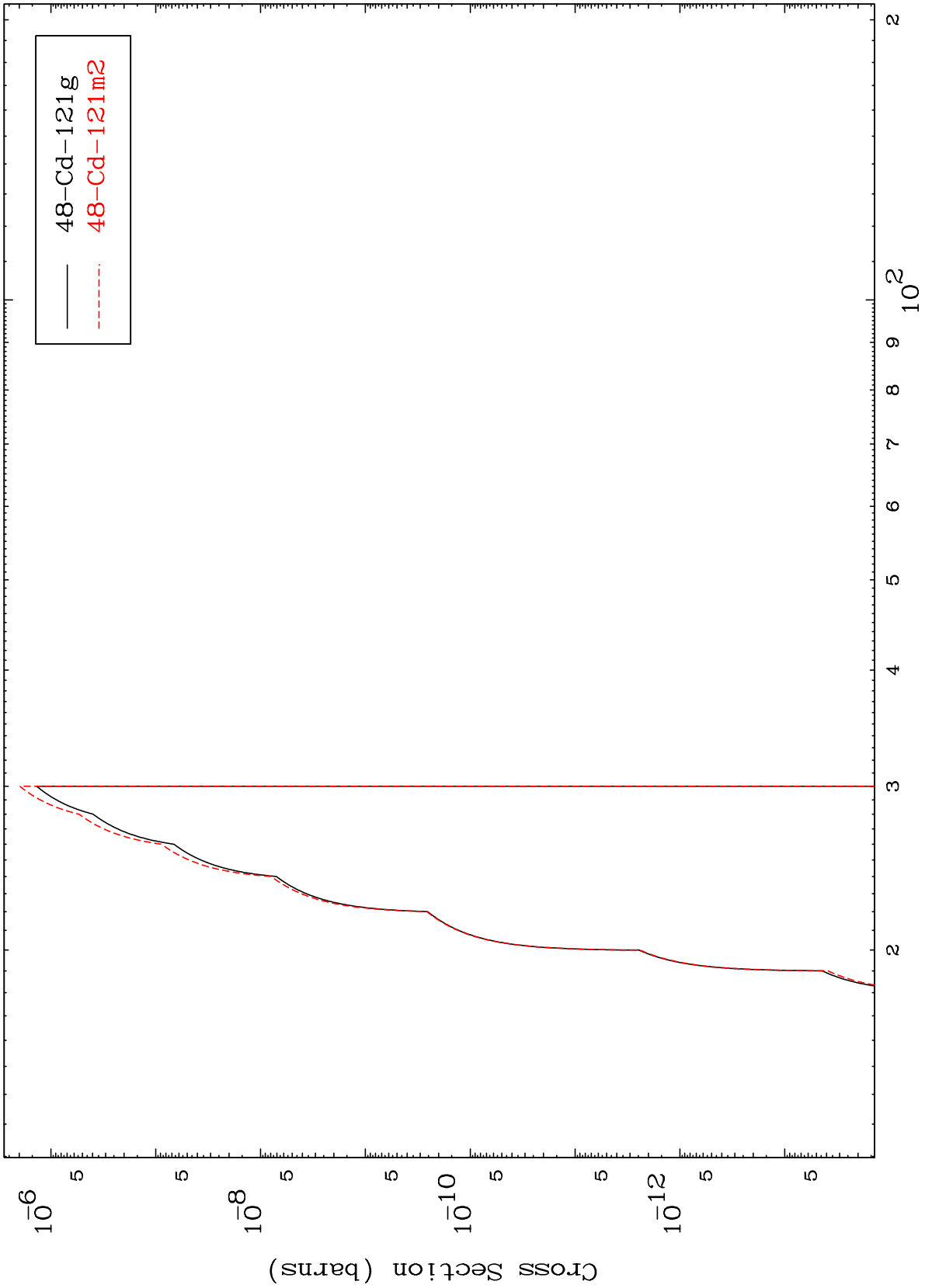
21

Incident Energy (MeV)

49-In-121



(t,2n) p
Radionuclide Production Cross Section

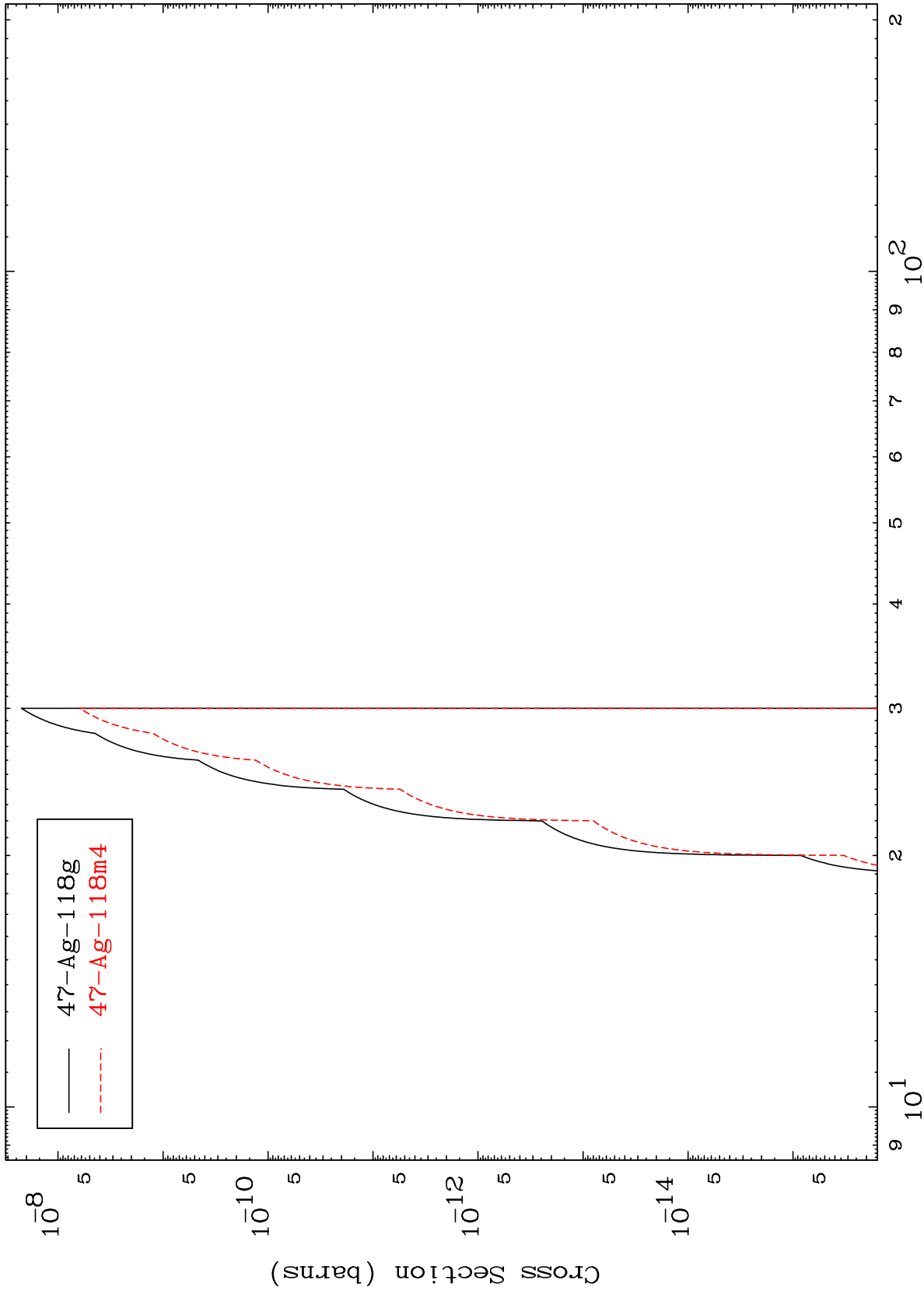


MAT 4950

(t,n') p α

49-In-121

Radionuclide Production Cross Section



24

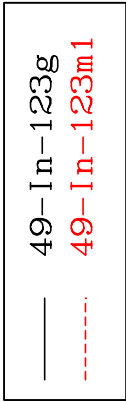
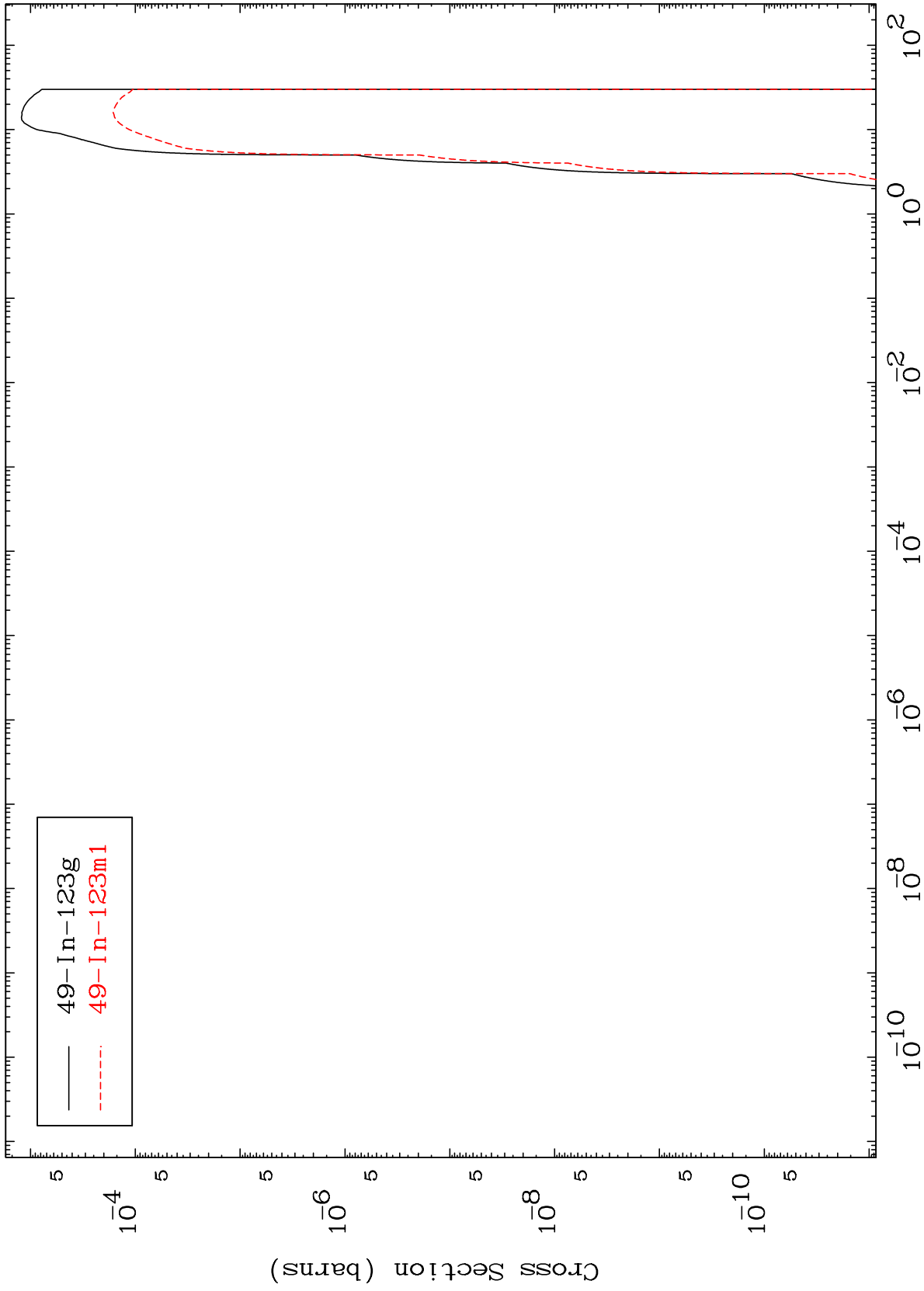
Incident Energy (MeV)

49-In-121

MAT 4950

(t,p)
Radionuclide Production Cross Section

49-In-121



25

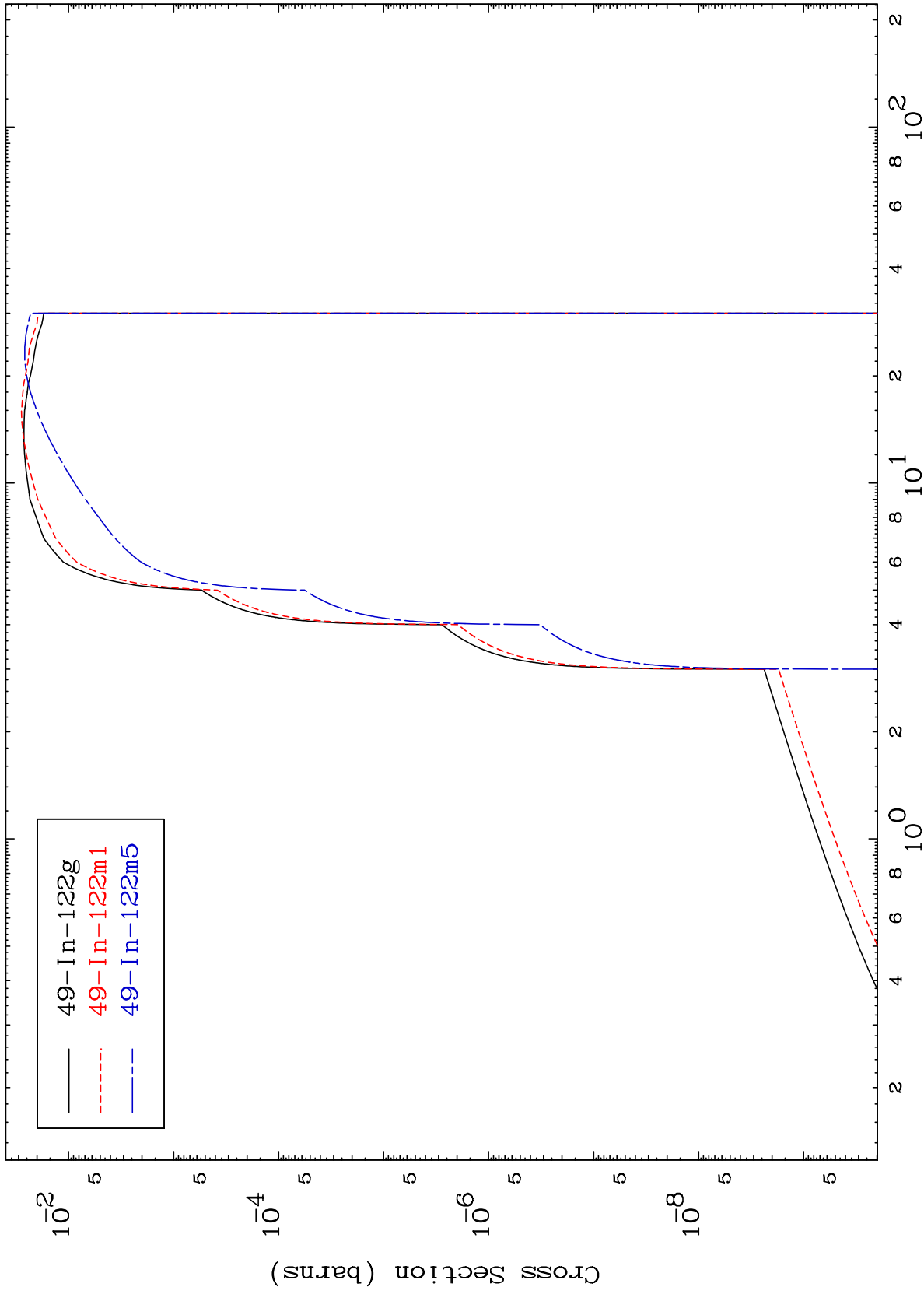
Incident Energy (MeV)

49-In-121

MAT 4950

Radionuclide Production Cross Section
(t,d)

49-In-121



26

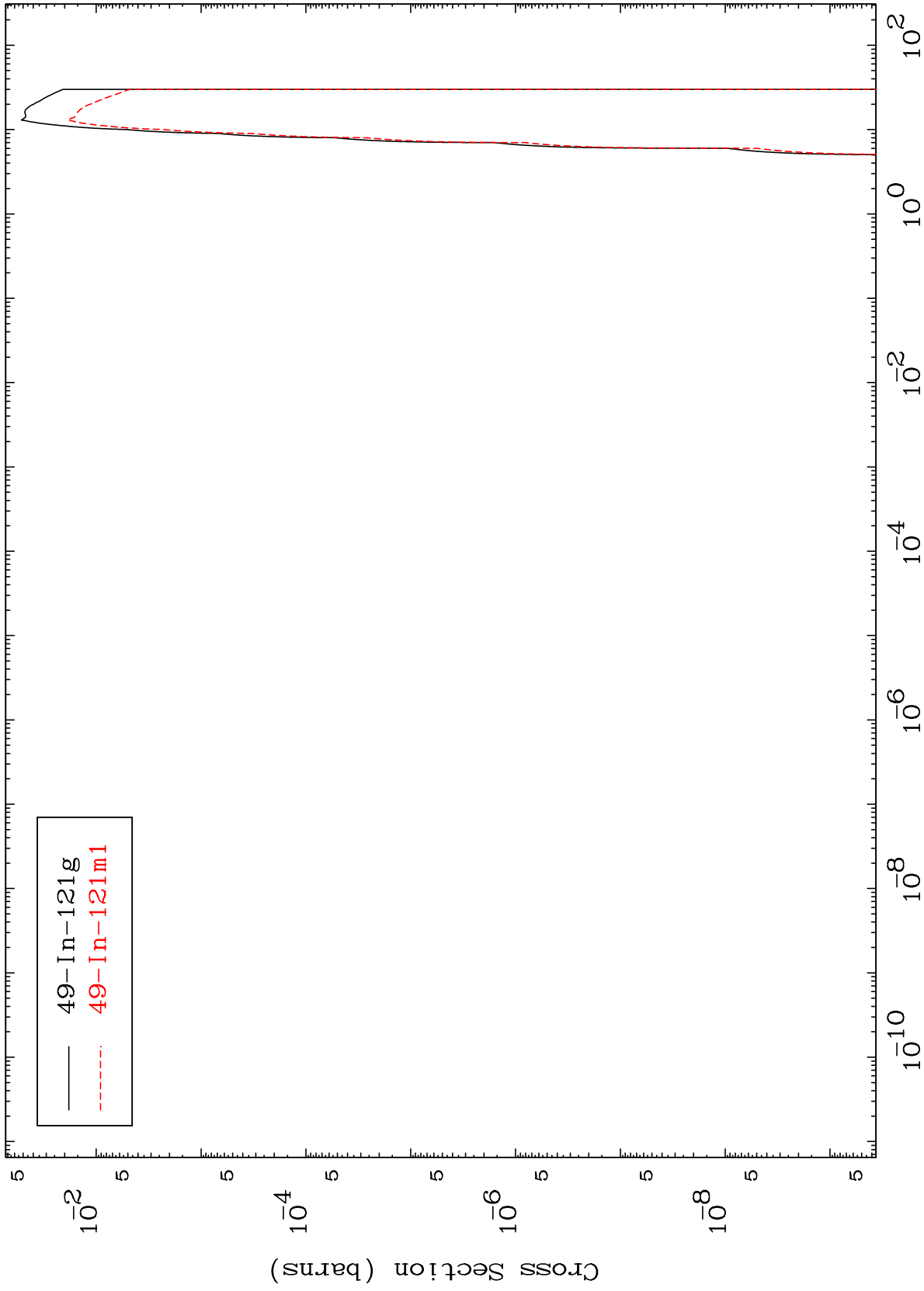
Incident Energy (MeV)

49-In-121

MAT 4950

(t,t)
Radionuclide Production Cross Section

49-In-121



27

Incident Energy (MeV)

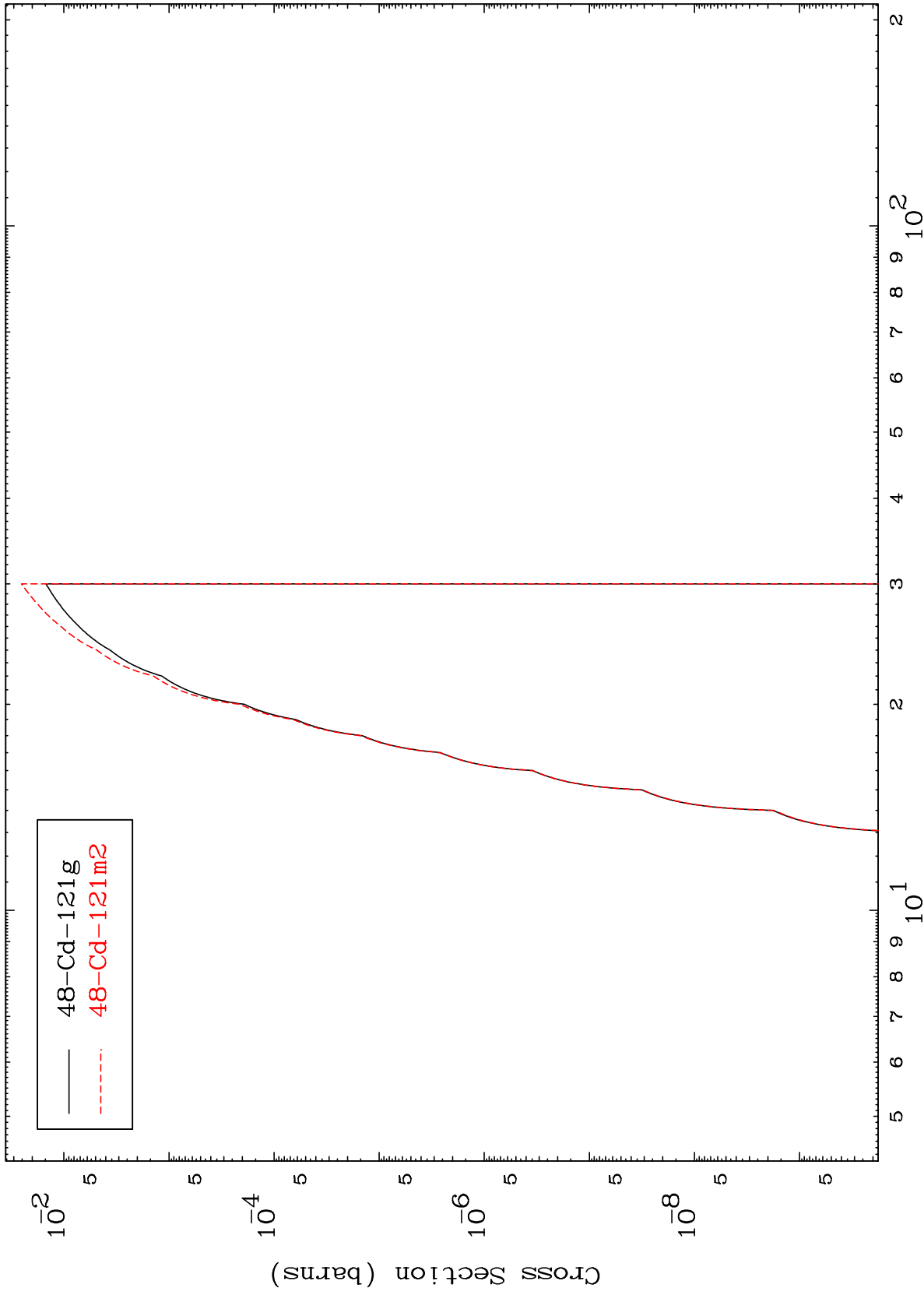
49-In-121

MAT 4950

(t,He-3)

49-In-121

Radionuclide Production Cross Section



28

Incident Energy (MeV)

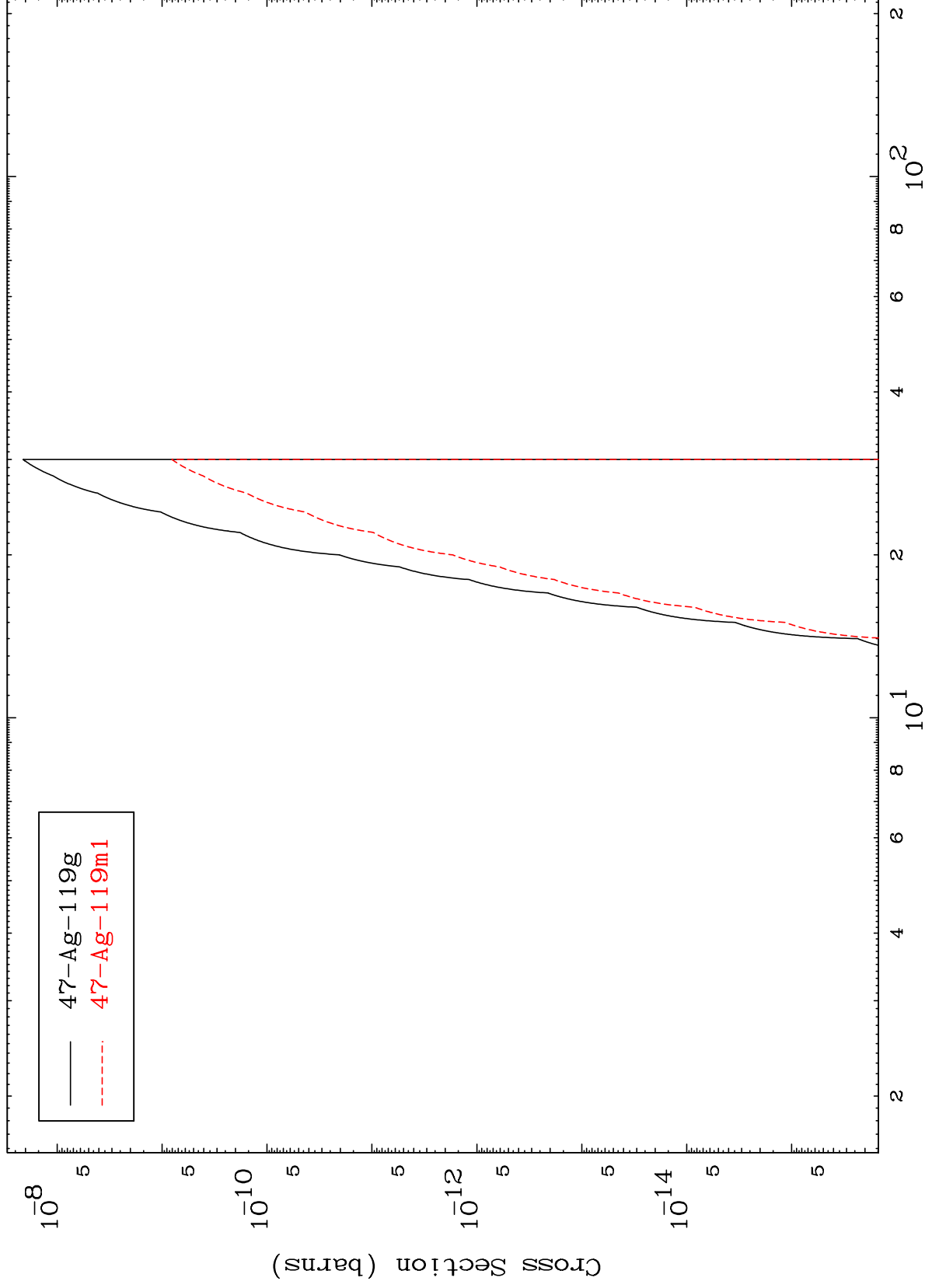
49-In-121

MAT 4950

(t,p) α

49-In-121

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-121

