

Program EVALPLOT
(Version 2018-1)

by

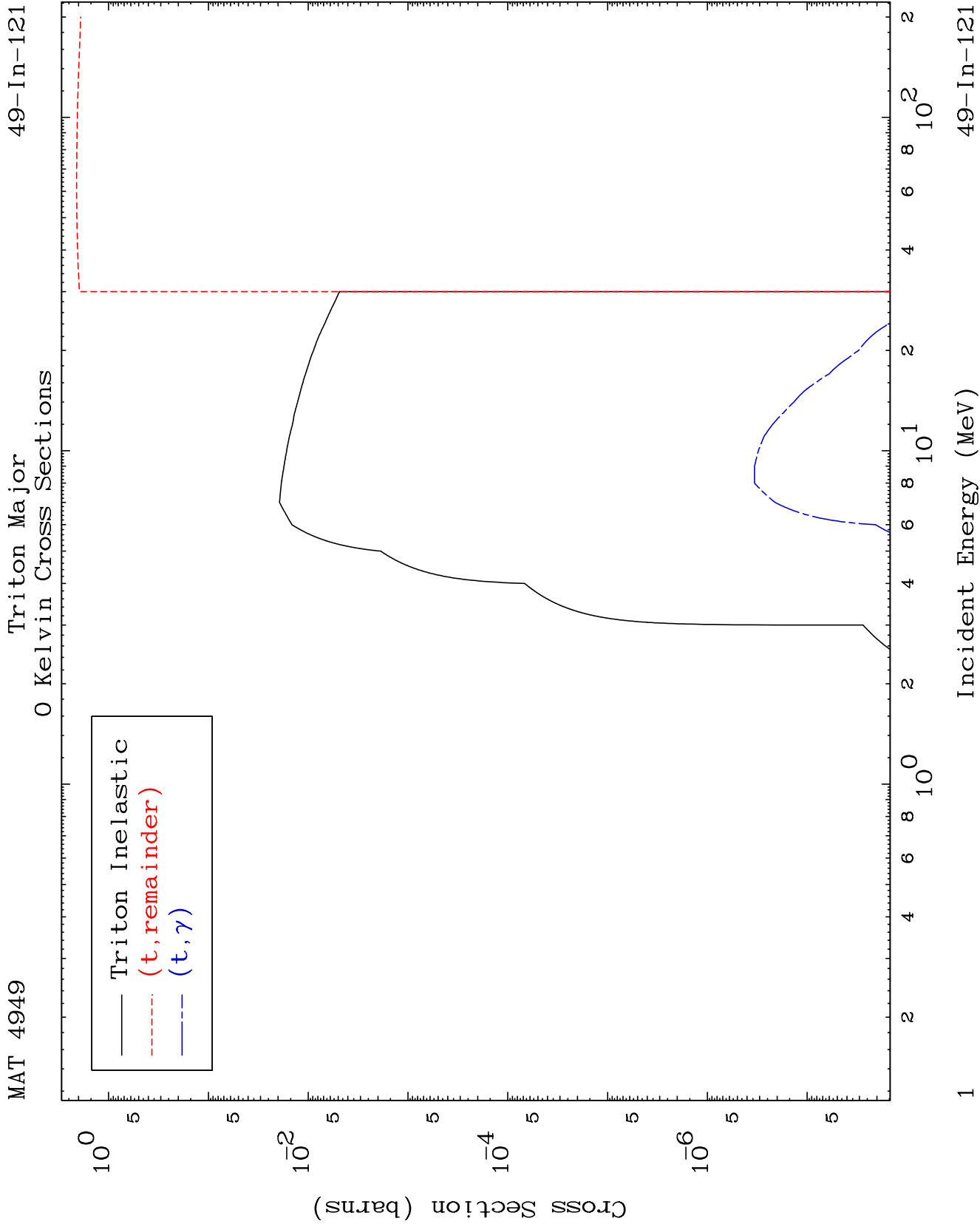
Dermott E. Cullen
(Present Contact Information)

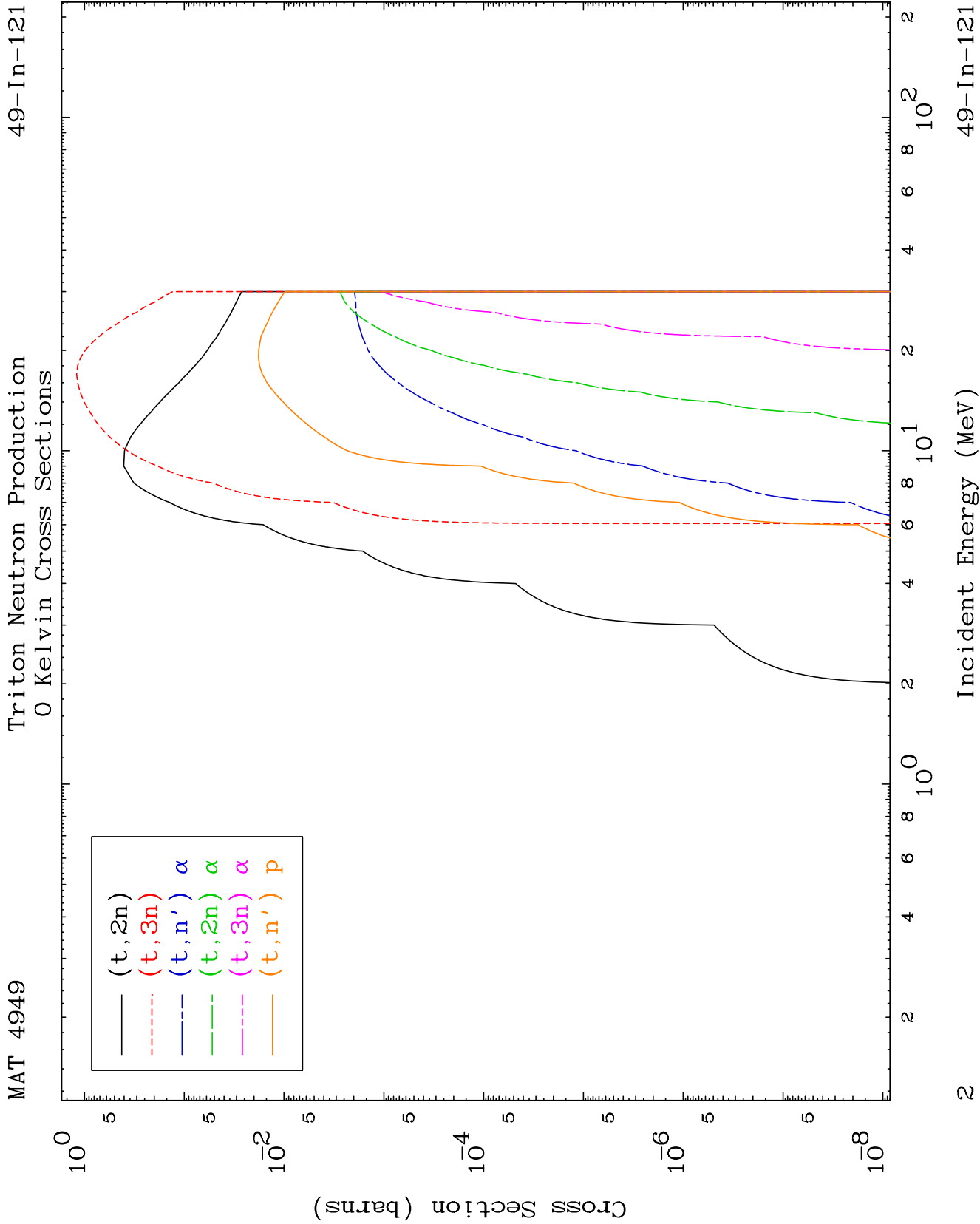
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

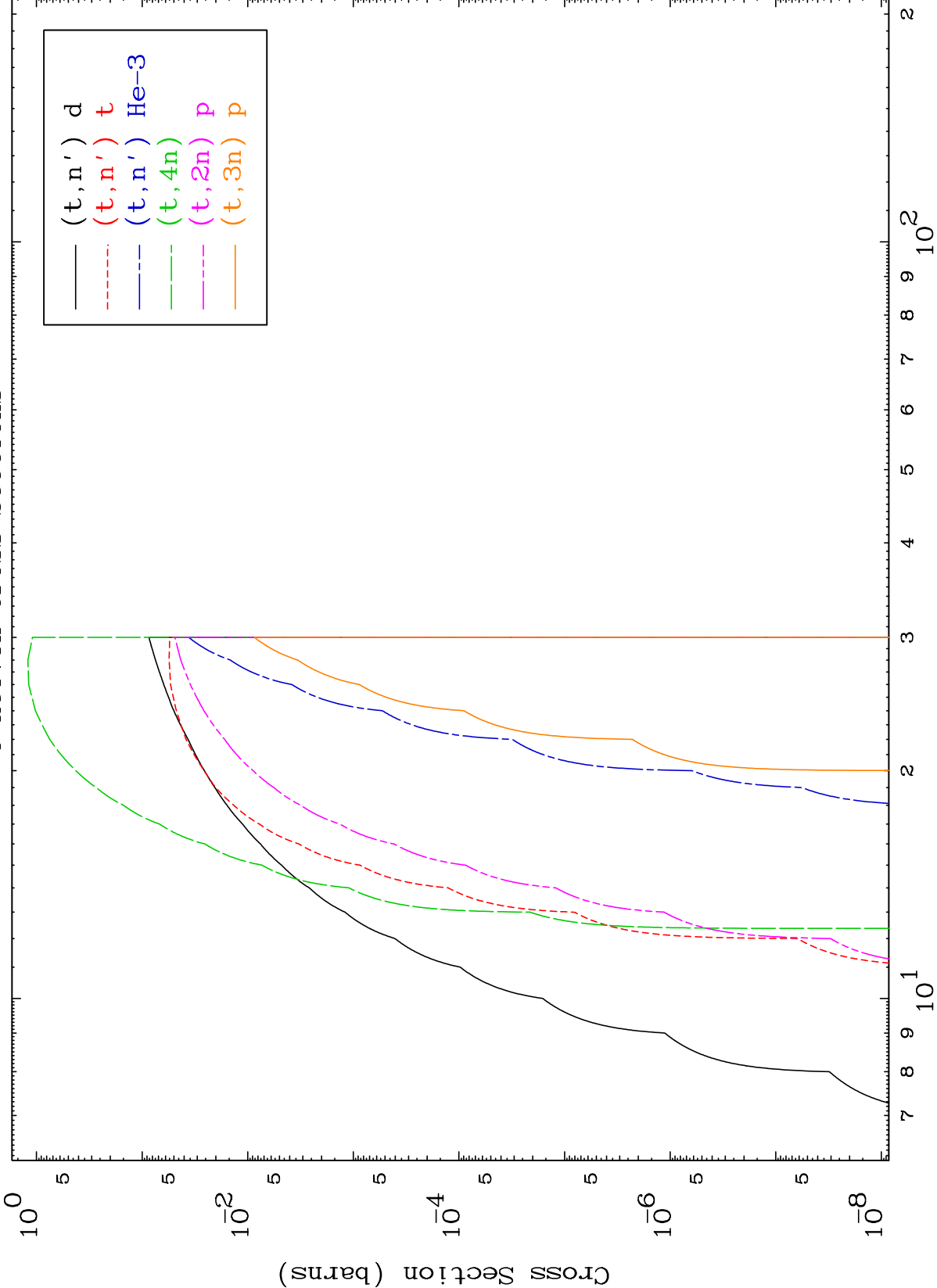
Tele: 925-443-1911

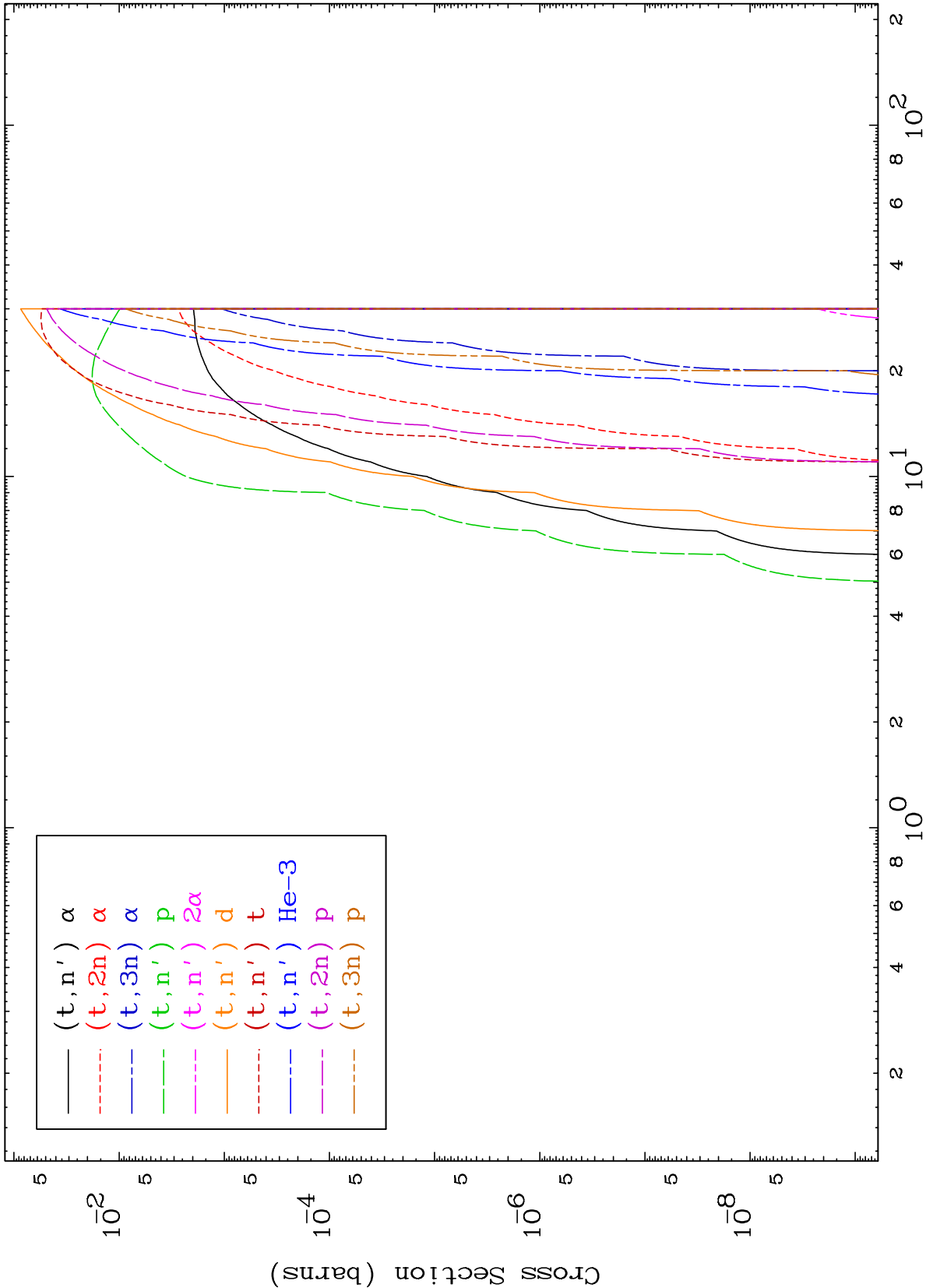
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

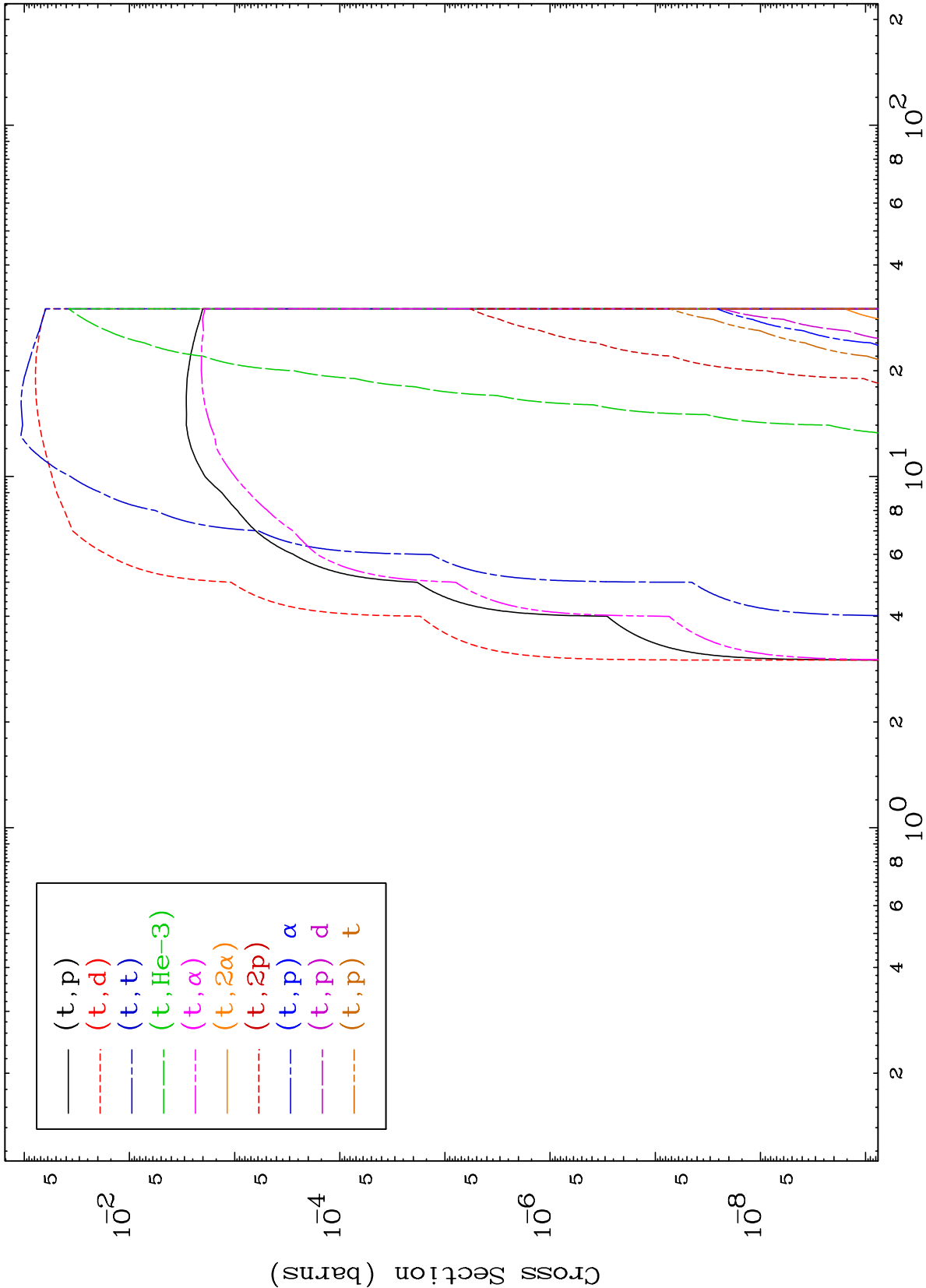
Press Mouse Button to Start







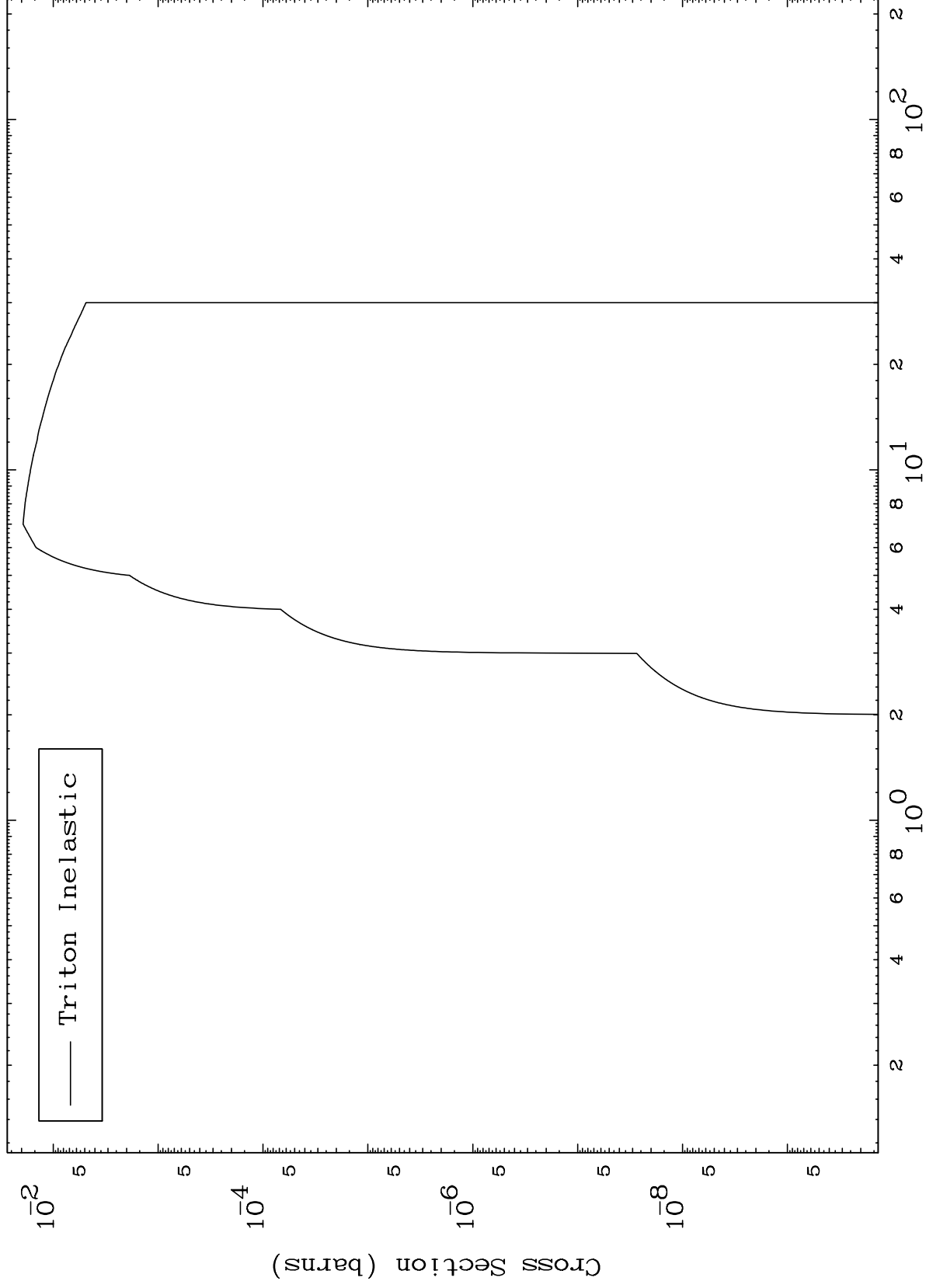




MAT 4949

49-In-121

(t,n') Level
0 Kelvin Cross Sections



— Triton Inelastic

49-In-121

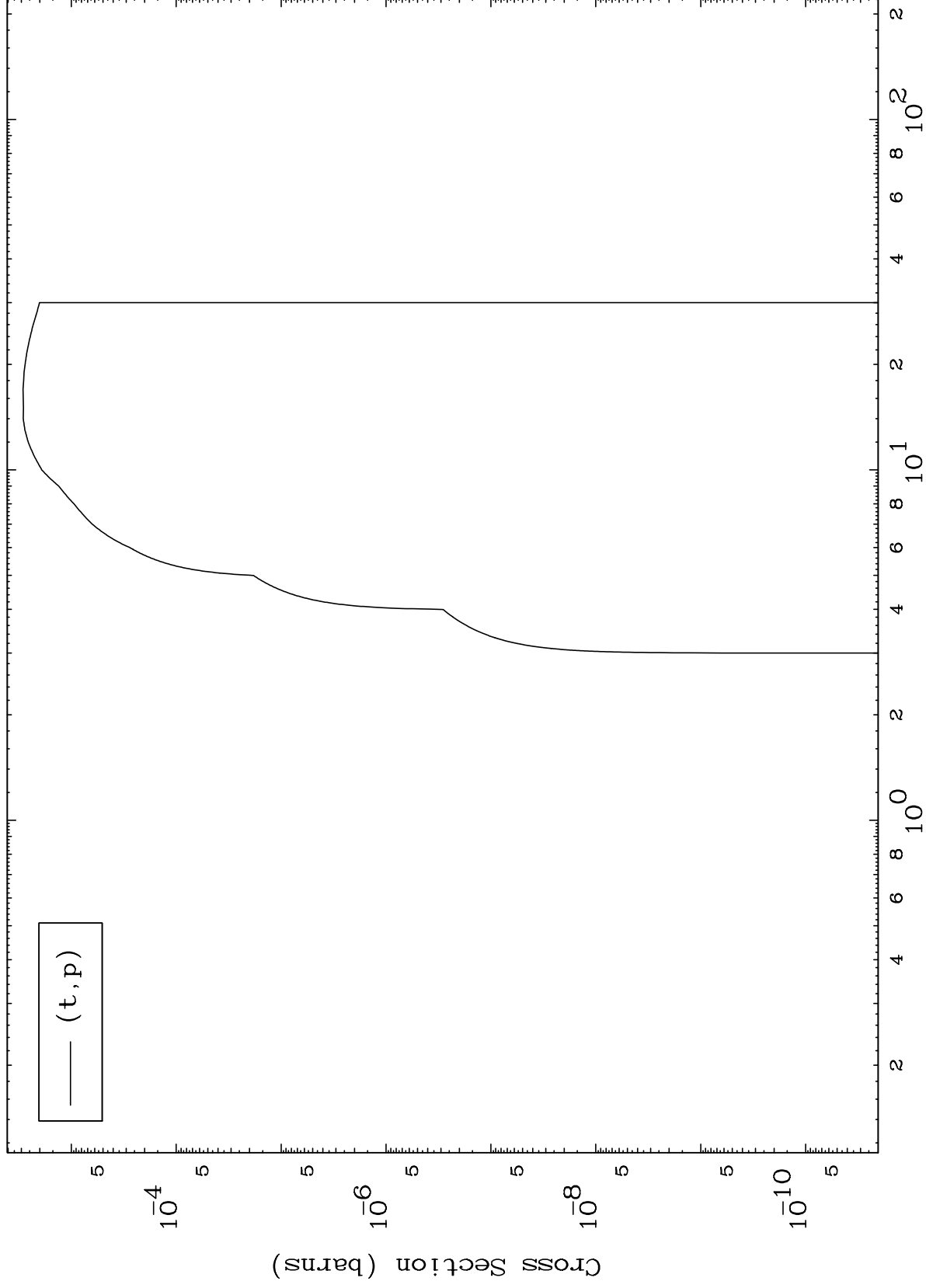
Incident Energy (MeV)

6

MAT 4949

49-In-121

(t,p) Levels
0 Kelvin Cross Sections

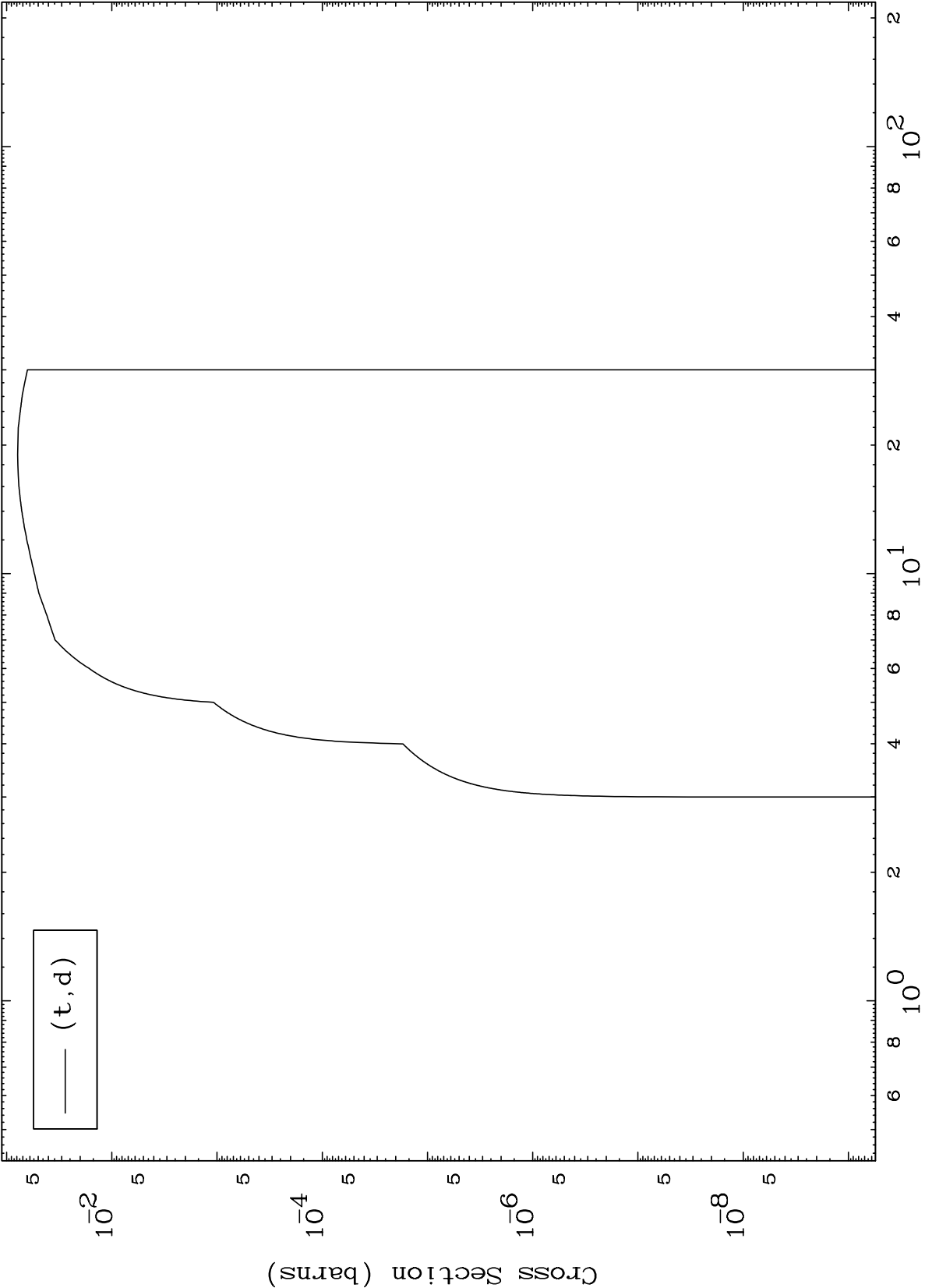


49-In-121

Incident Energy (MeV)

7

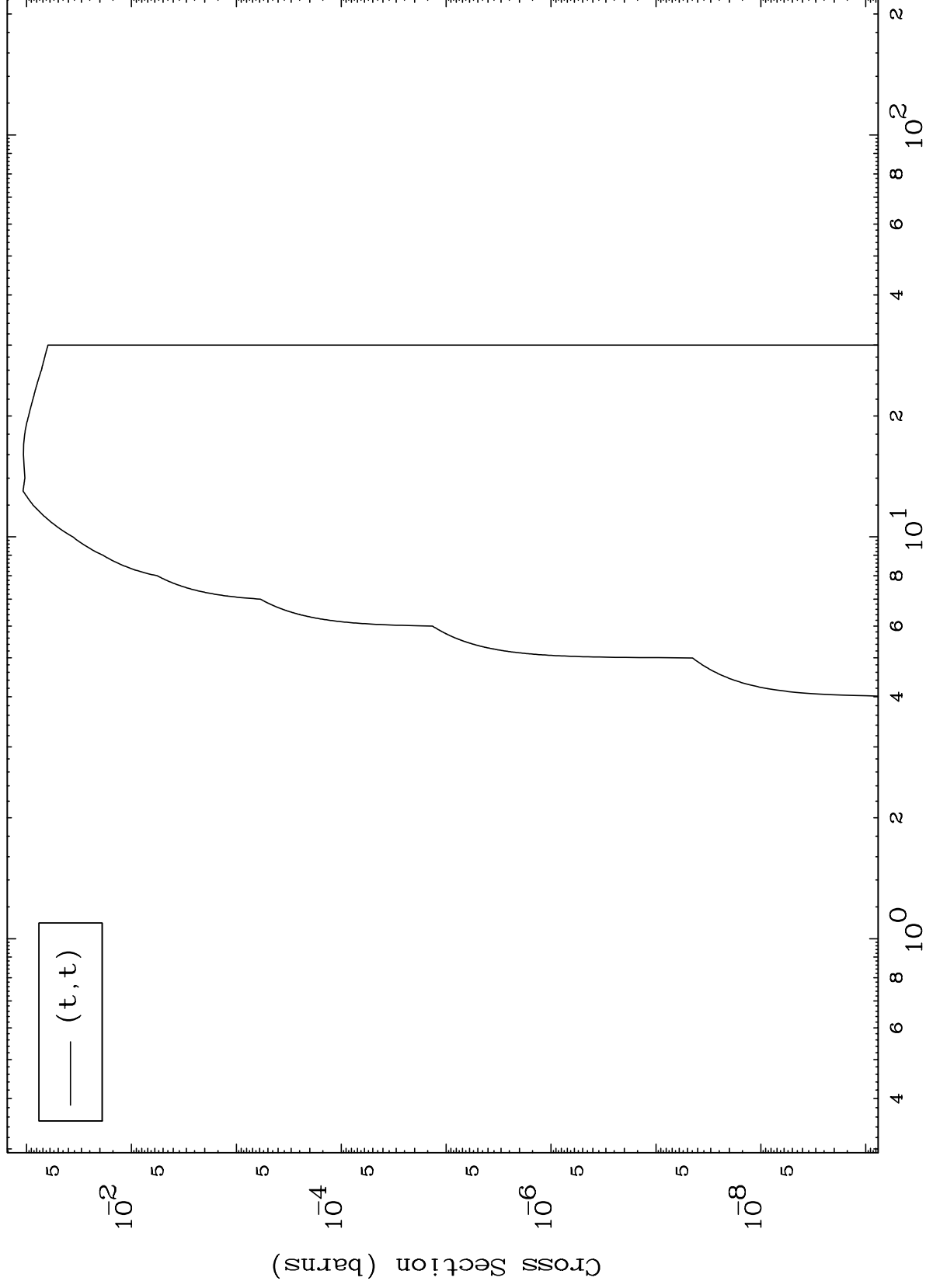
(t,d) Levels
0 Kelvin Cross Sections



MAT 4949

49-In-121

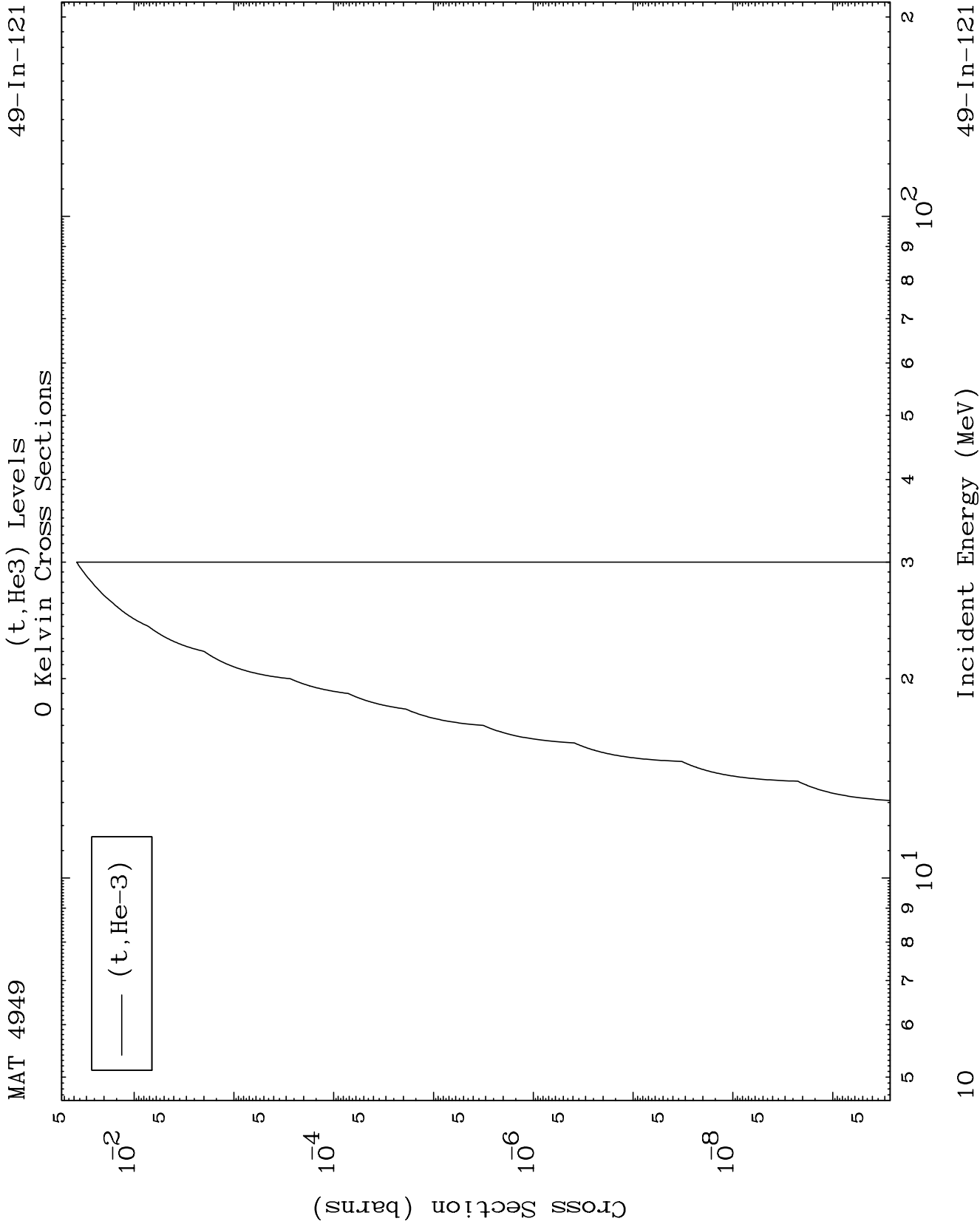
(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

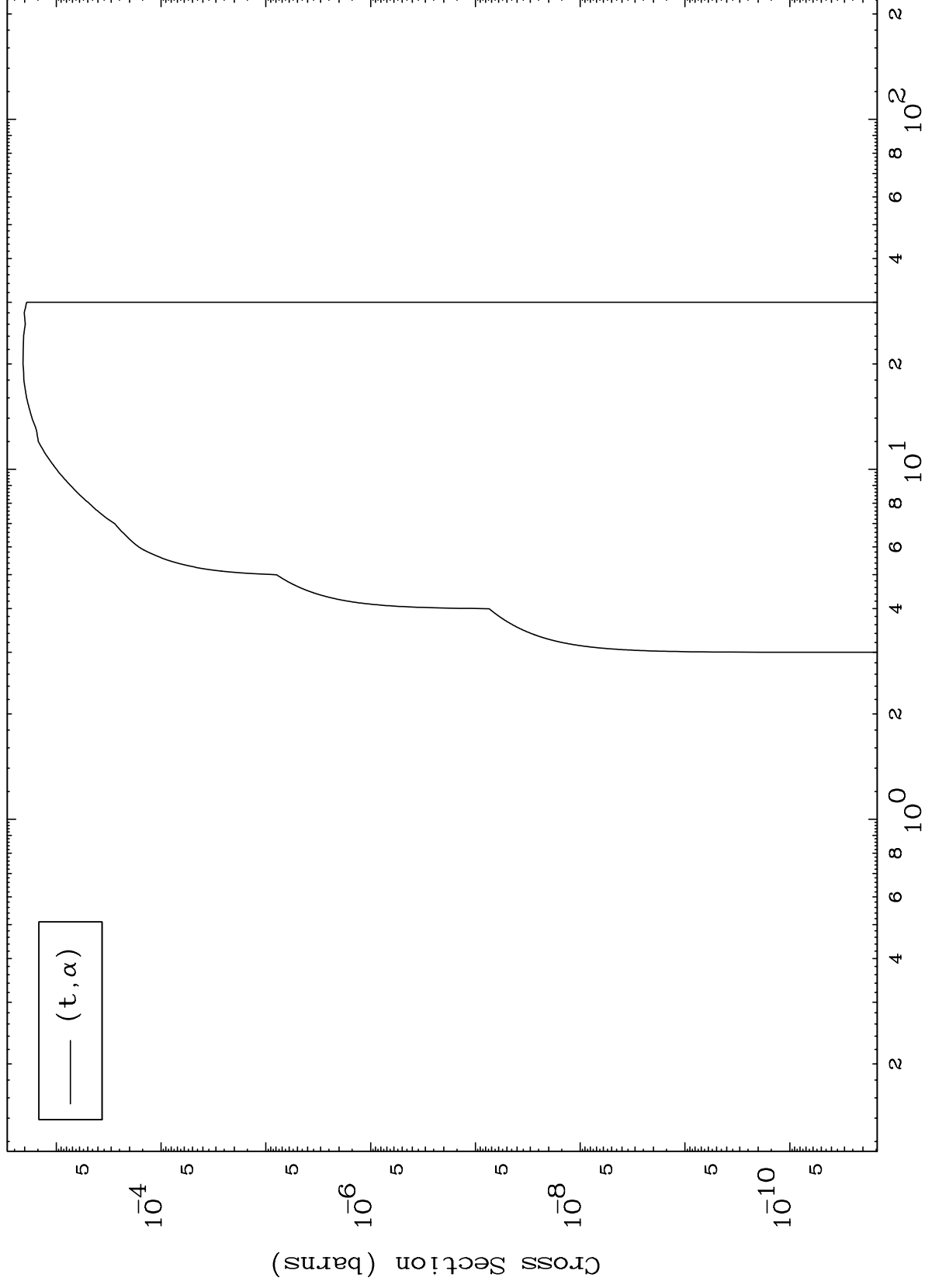
49-In-121



MAT 4949

49-In-121

(t, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

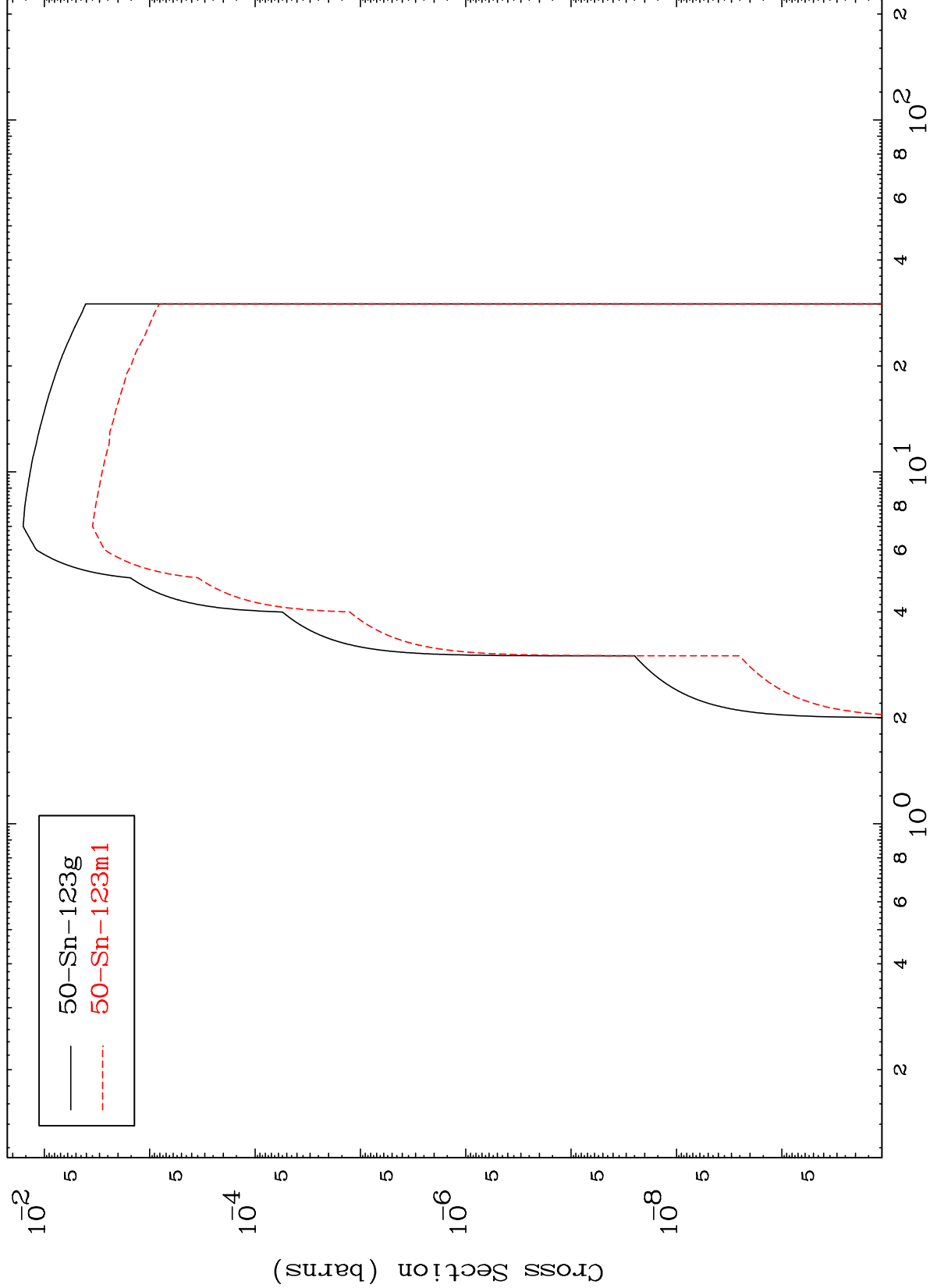
49-In-121

MAT 4949

Triton Inelastic

49-In-121

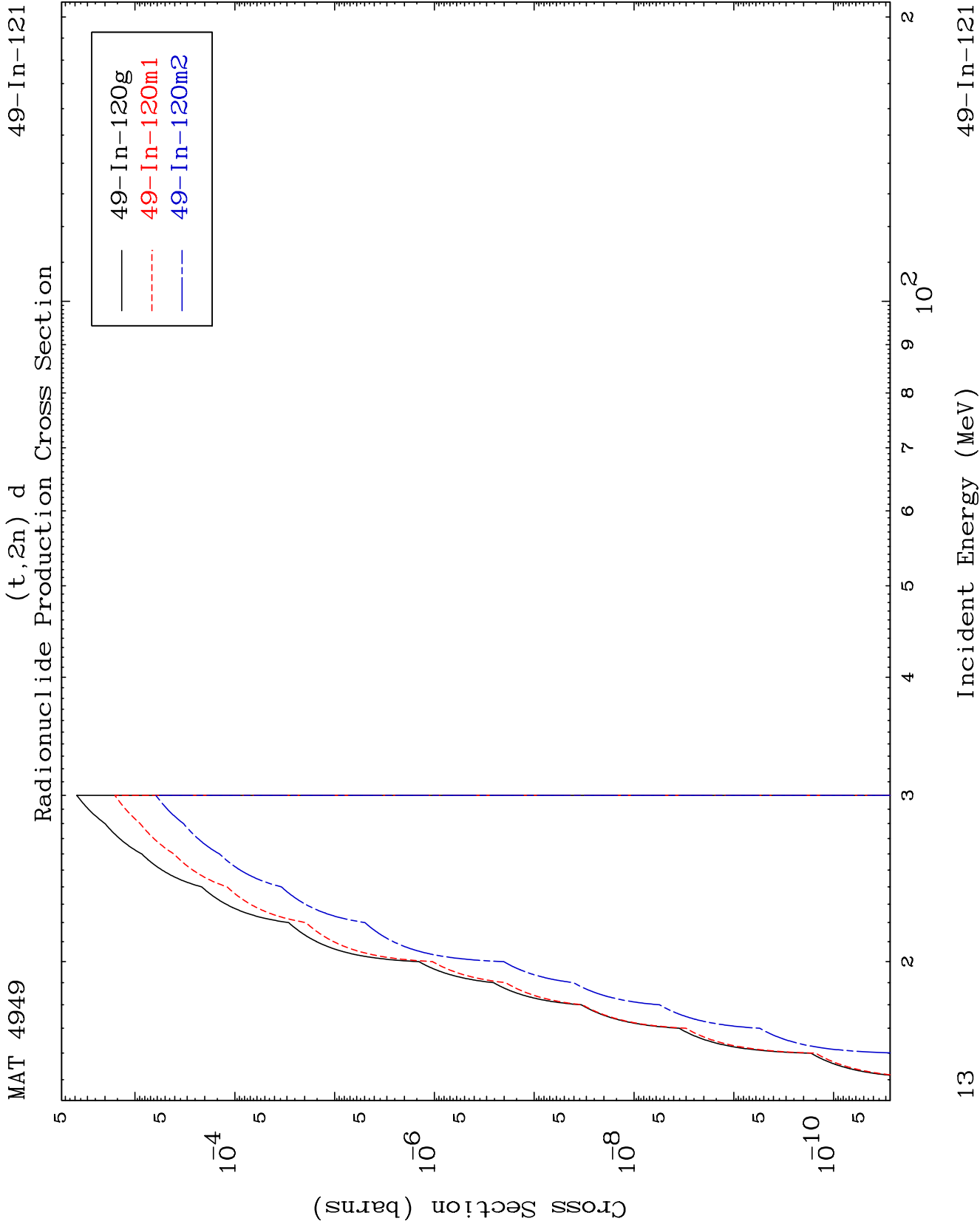
Radionuclide Production Cross Section

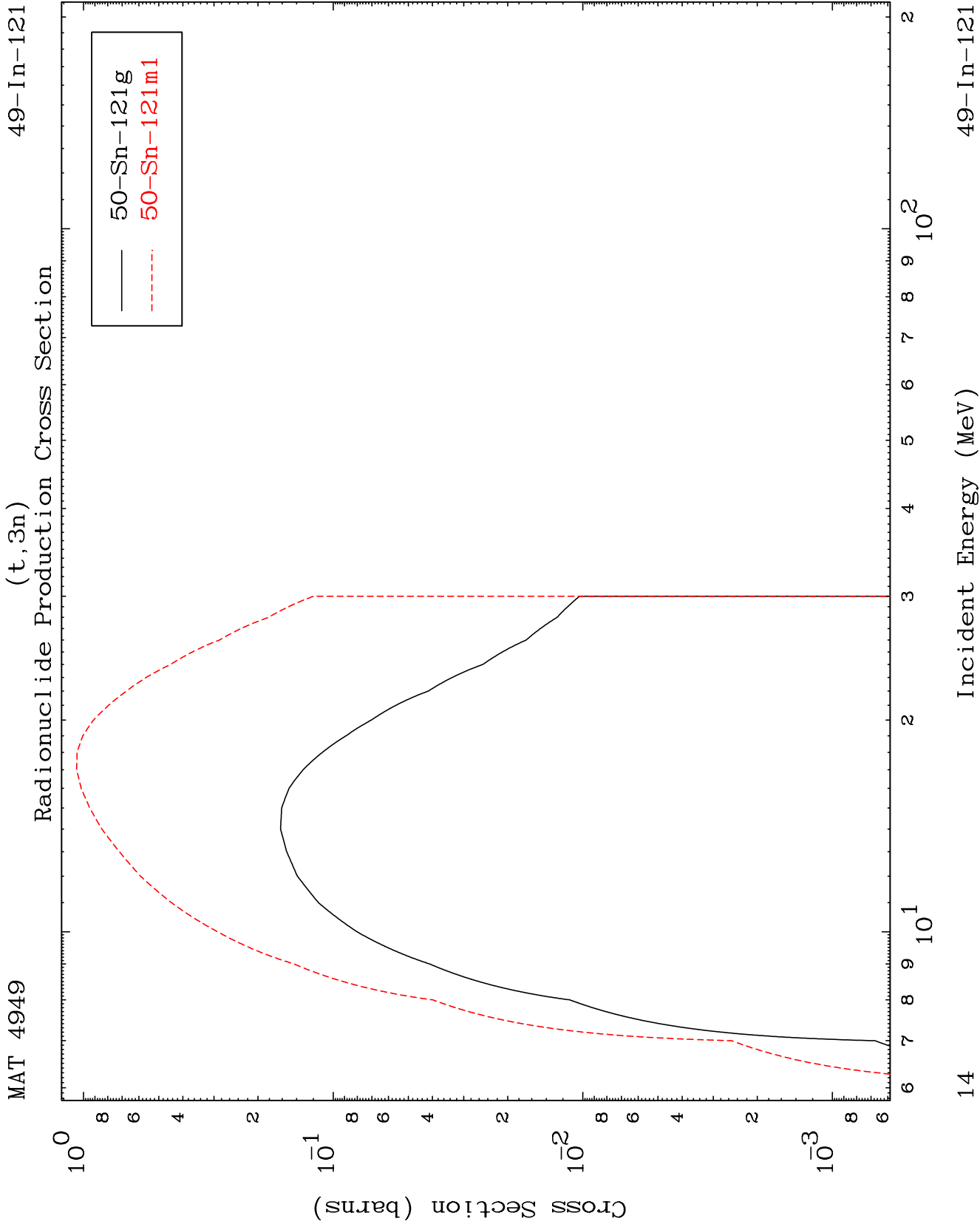


12

Incident Energy (MeV)

49-In-121



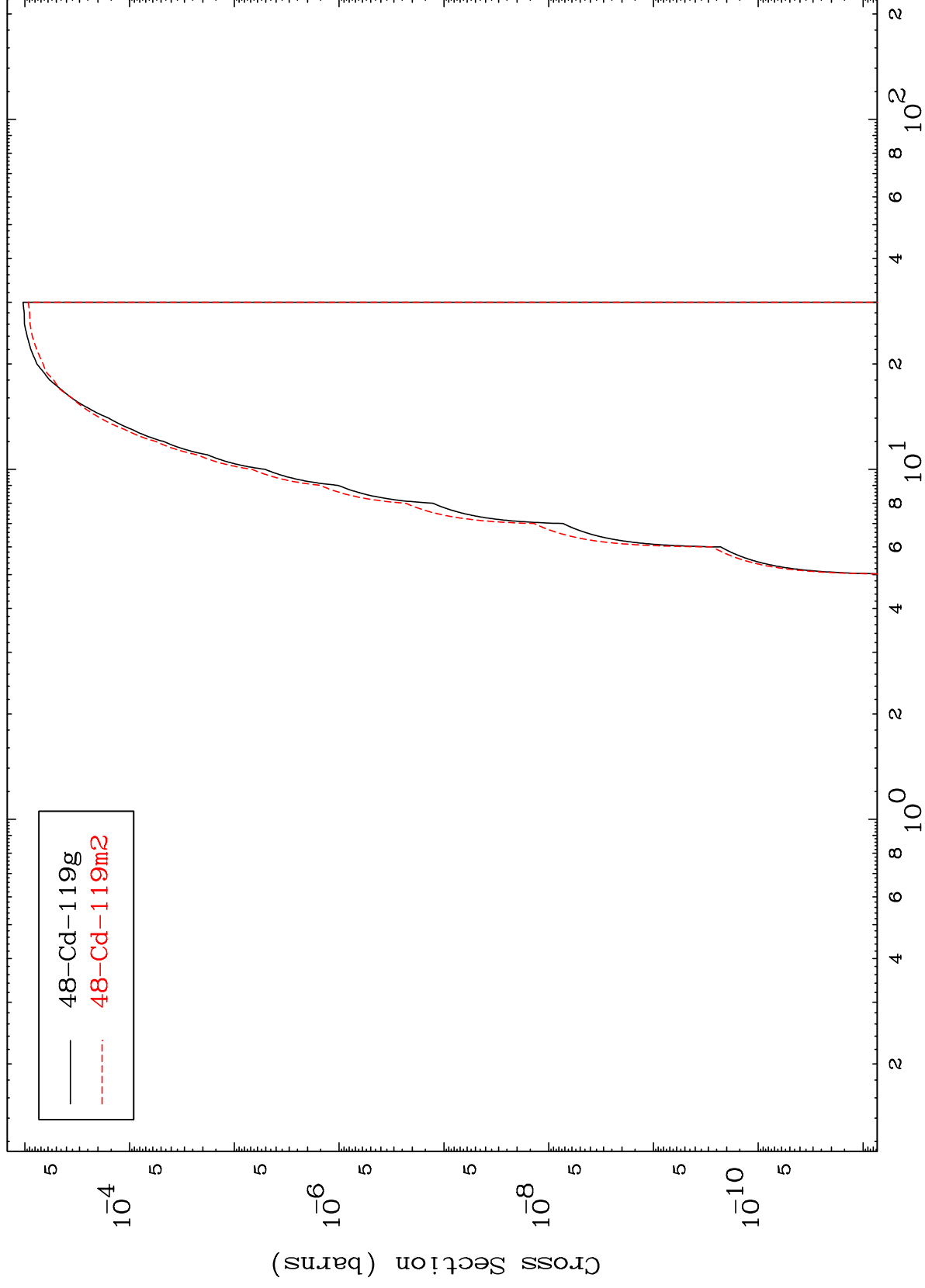


MAT 4949

(t,n') α

49-In-121

Radionuclide Production Cross Section



15

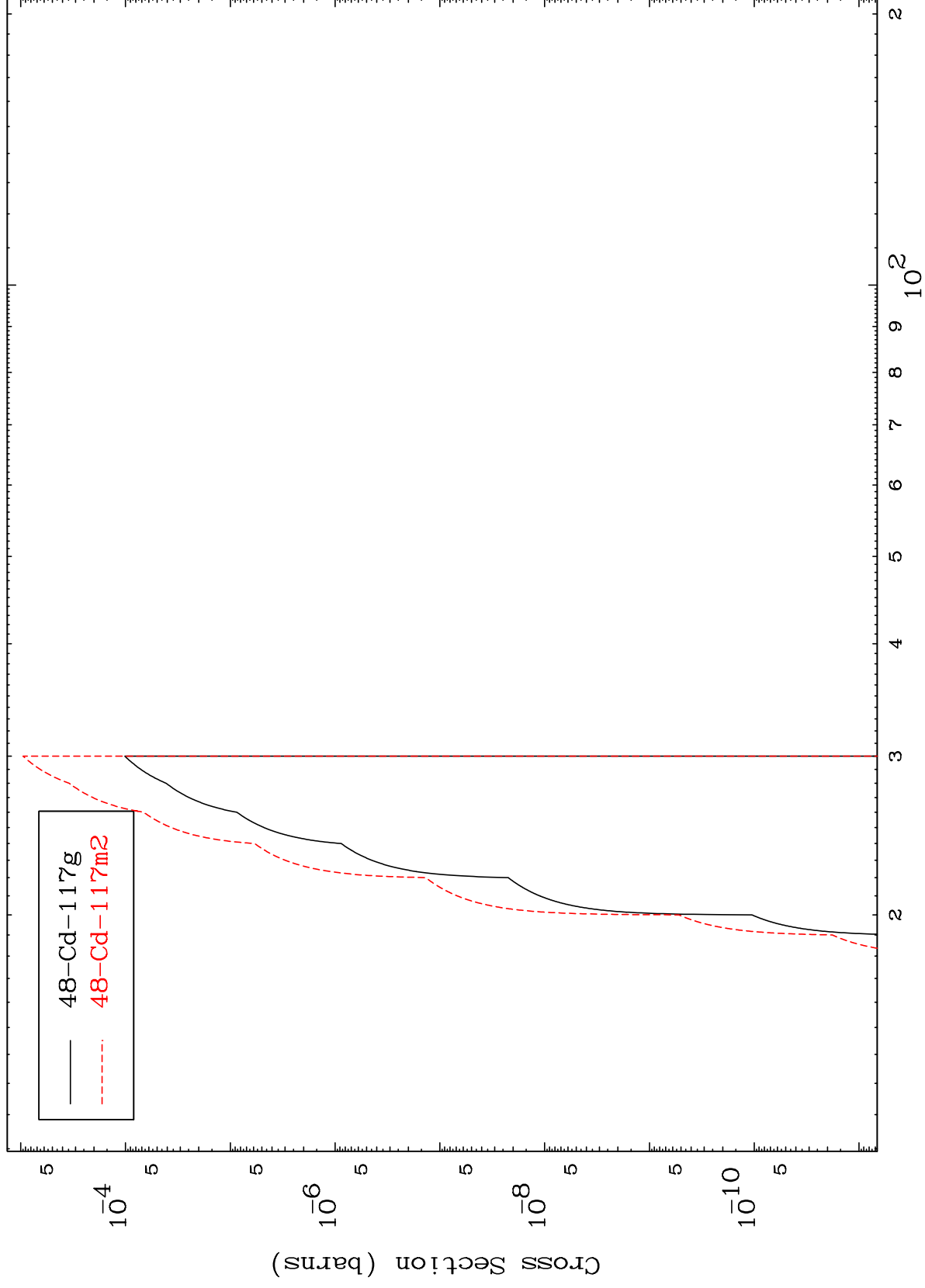
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

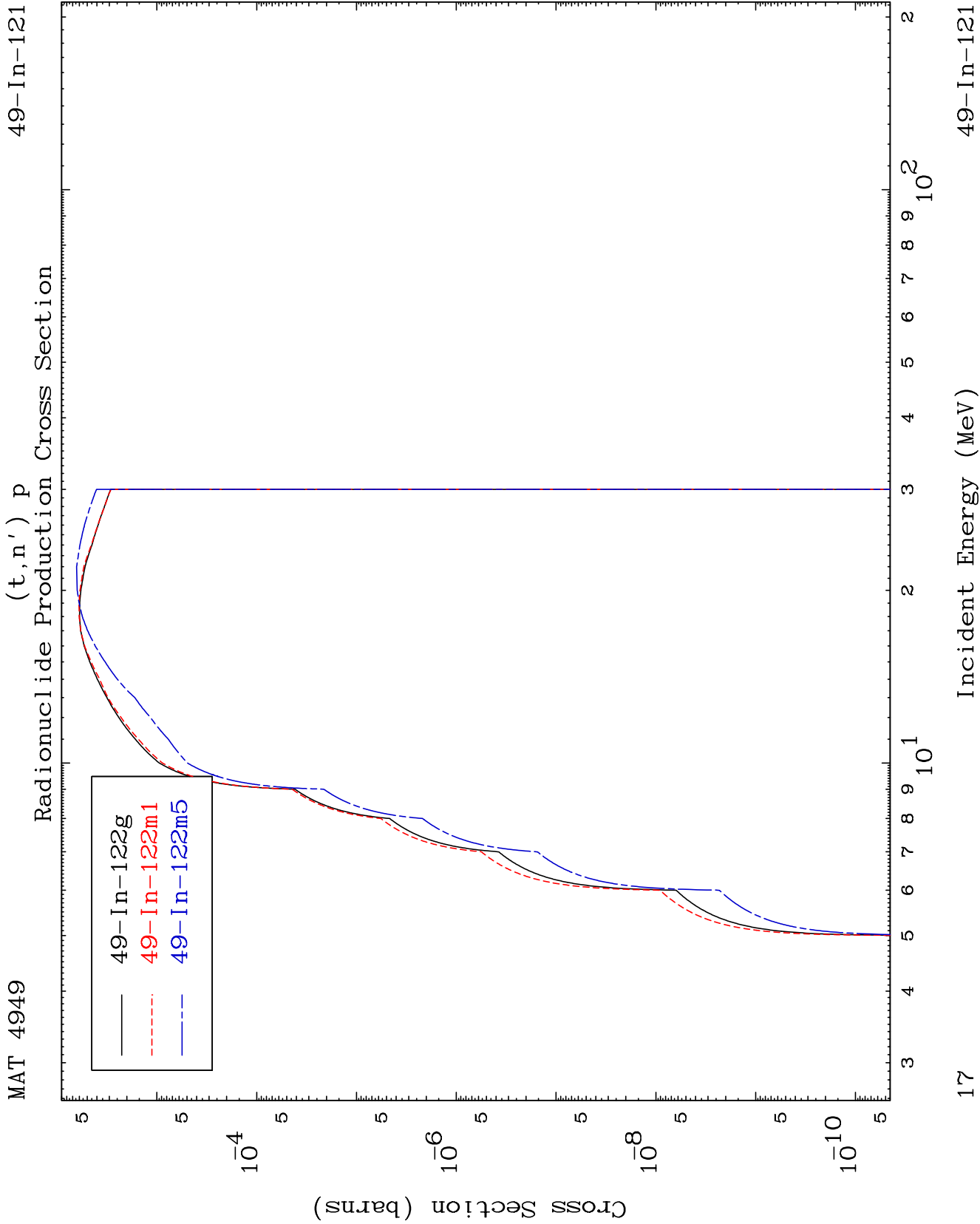
(t,3n) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

49-In-121

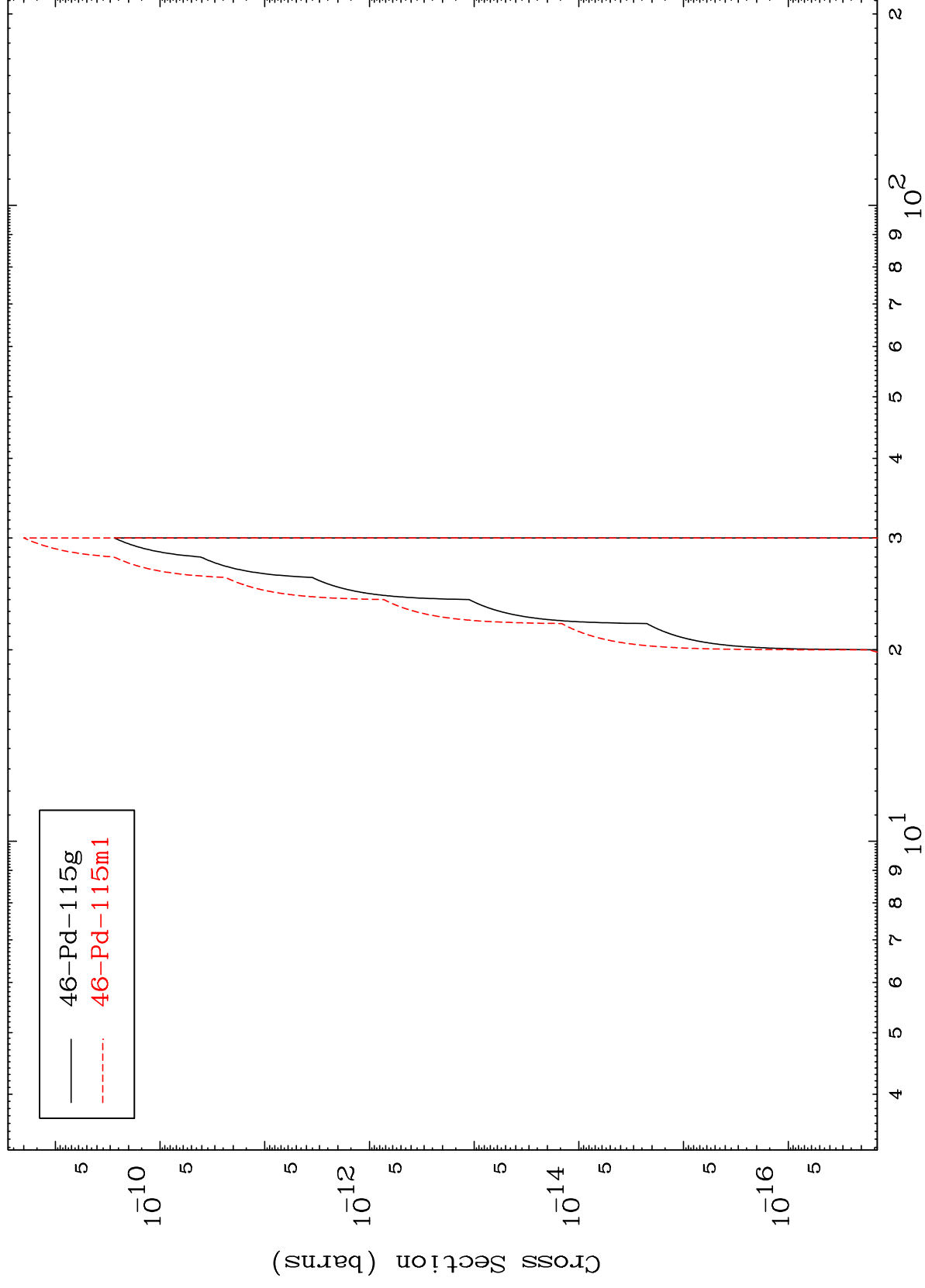


MAT 4949

 $(t, n') \quad 2\alpha$

49-In-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

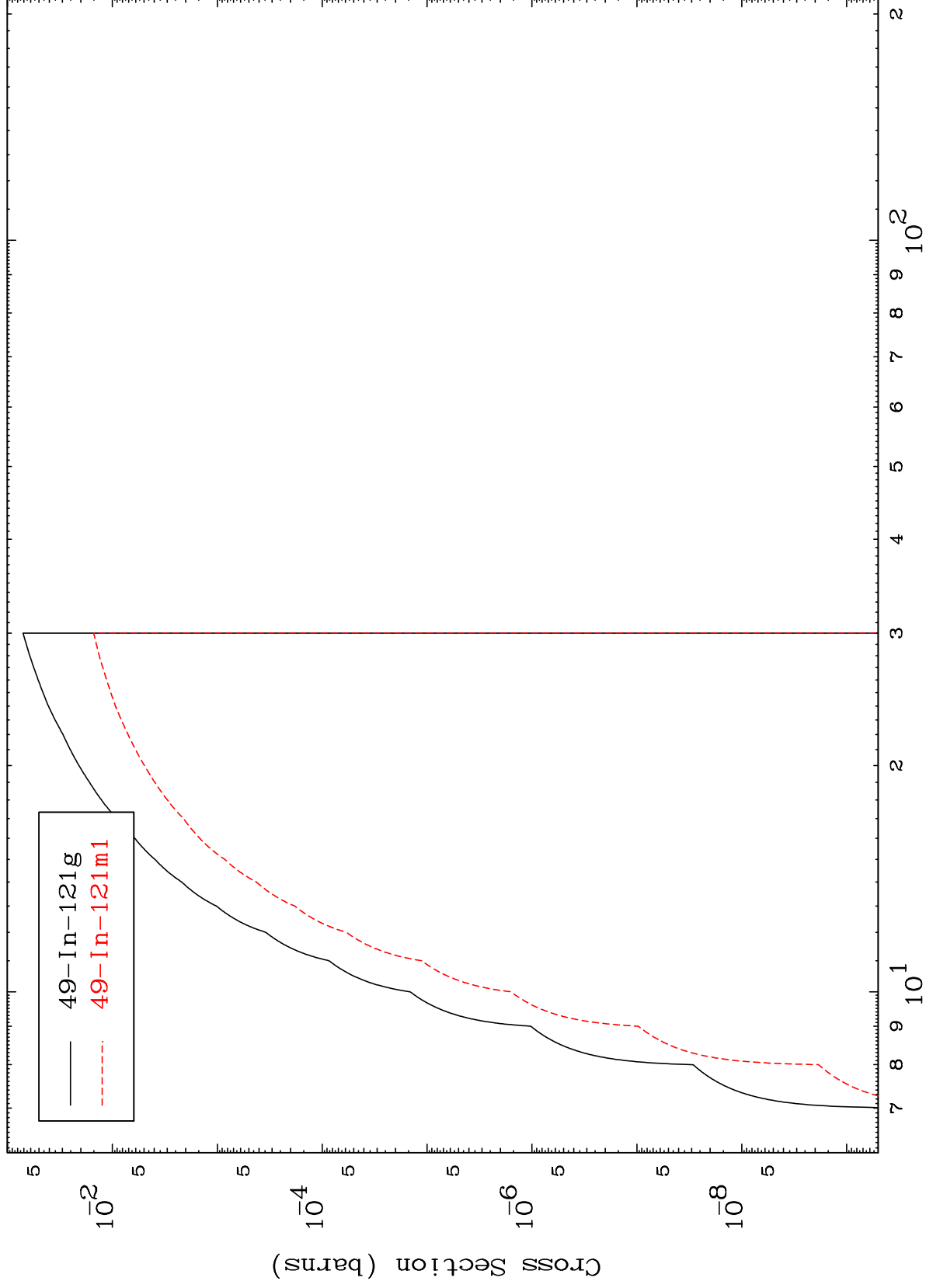
49-In-121

MAT 4949

49-In-121

(t,n') d

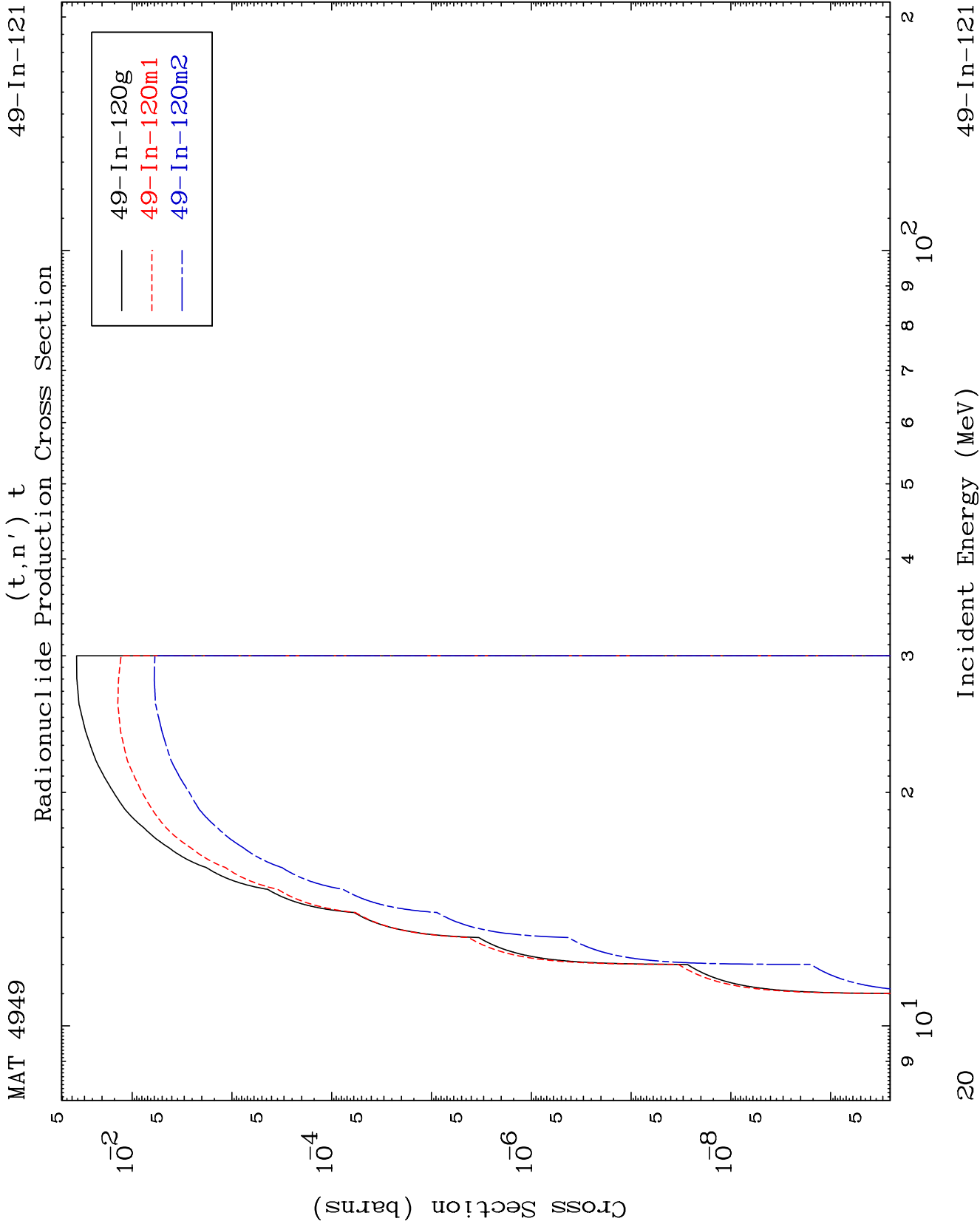
Radionuclide Production Cross Section

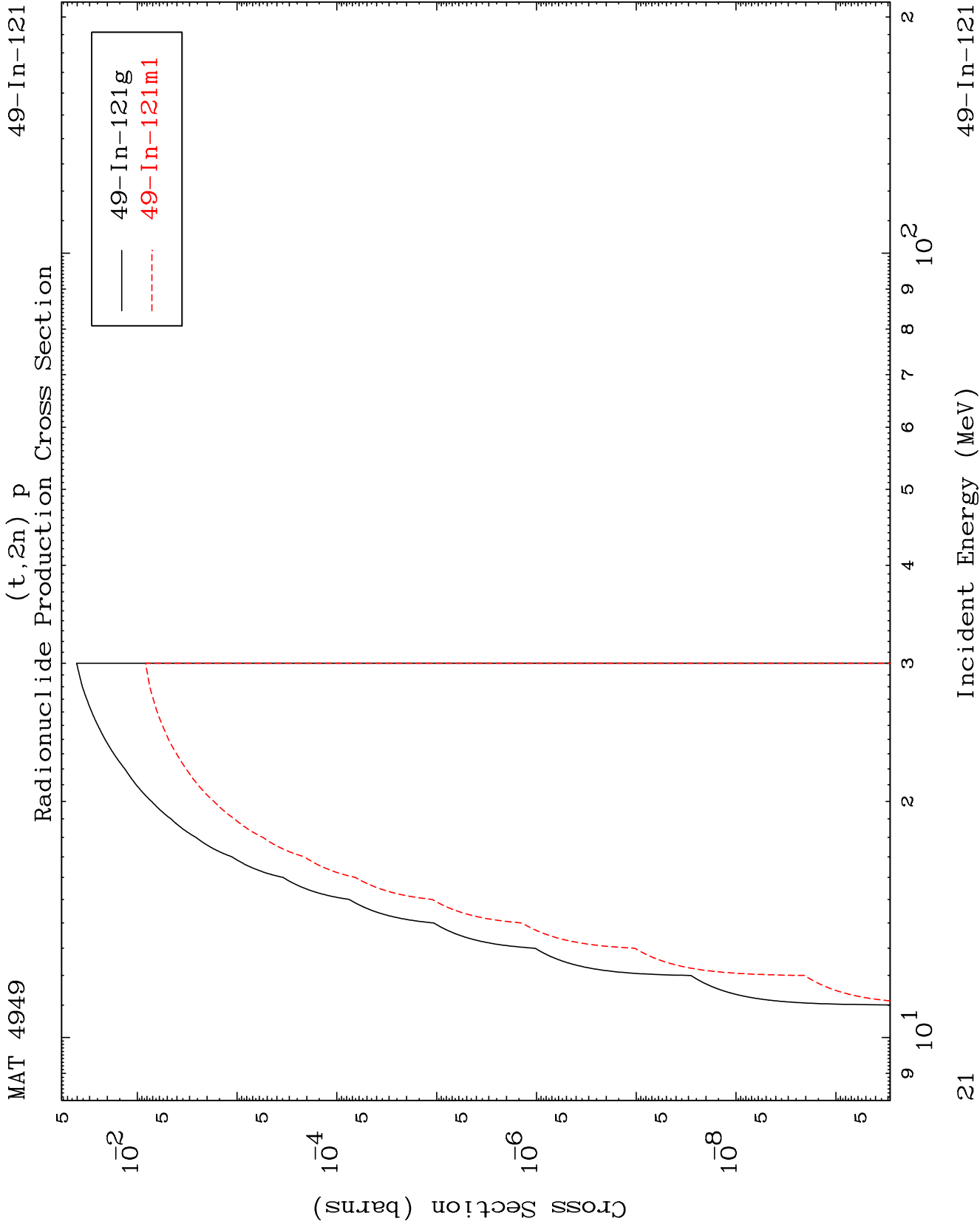


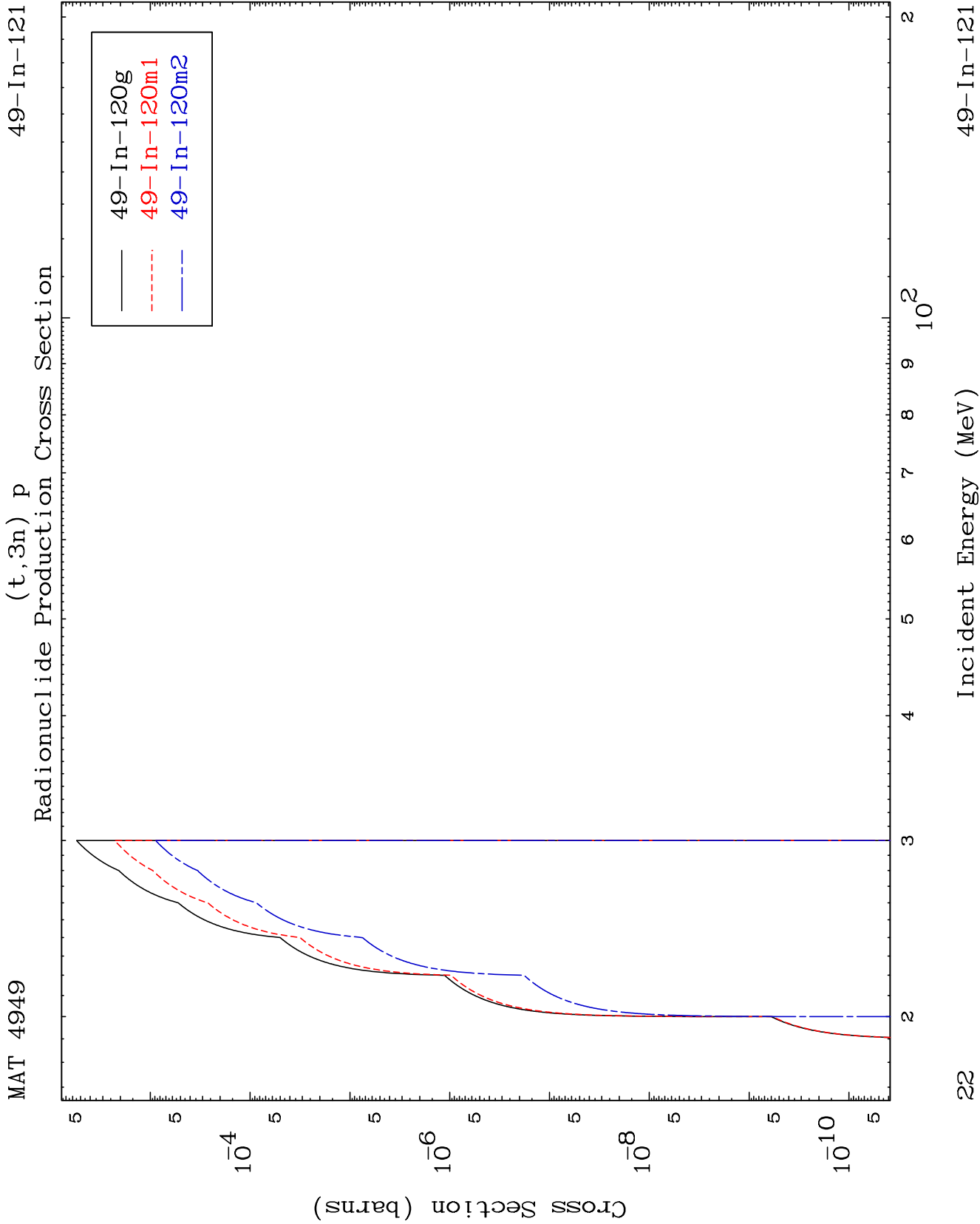
49-In-121

Incident Energy (MeV)

19



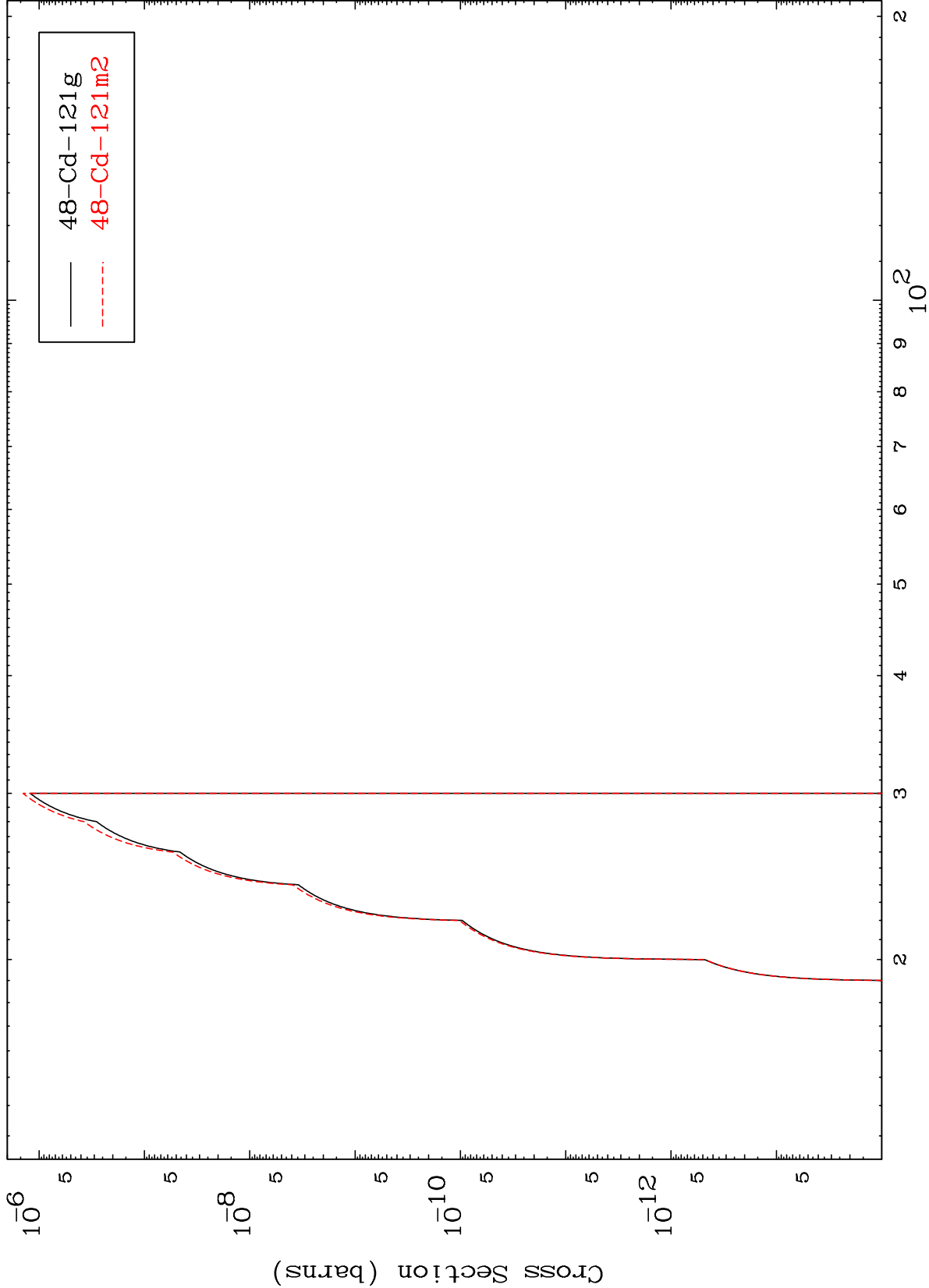




MAT 4949

49-In-121

(t,2n) p
Radionuclide Production Cross Section



23

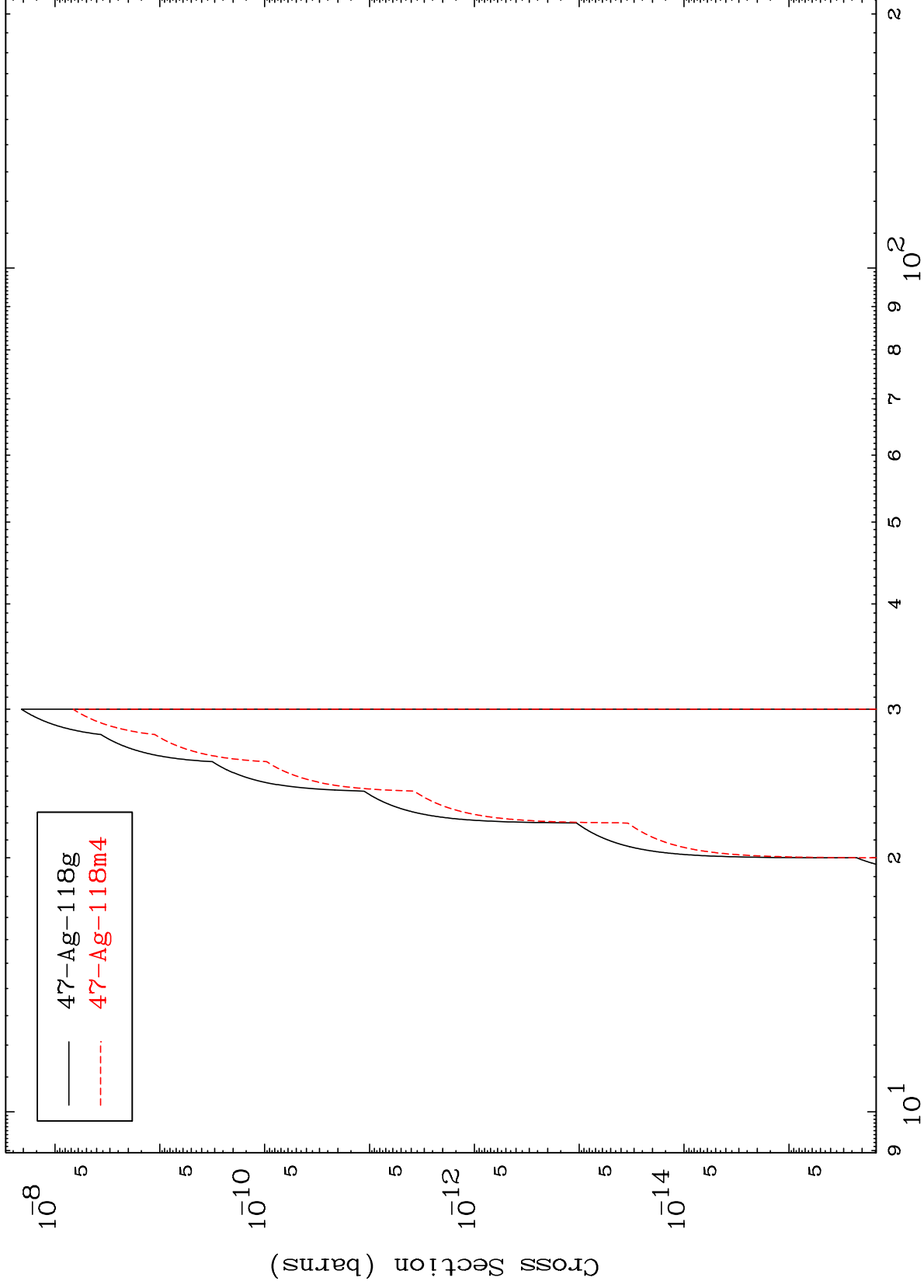
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(t,n') p α
Radionuclide Production Cross Section

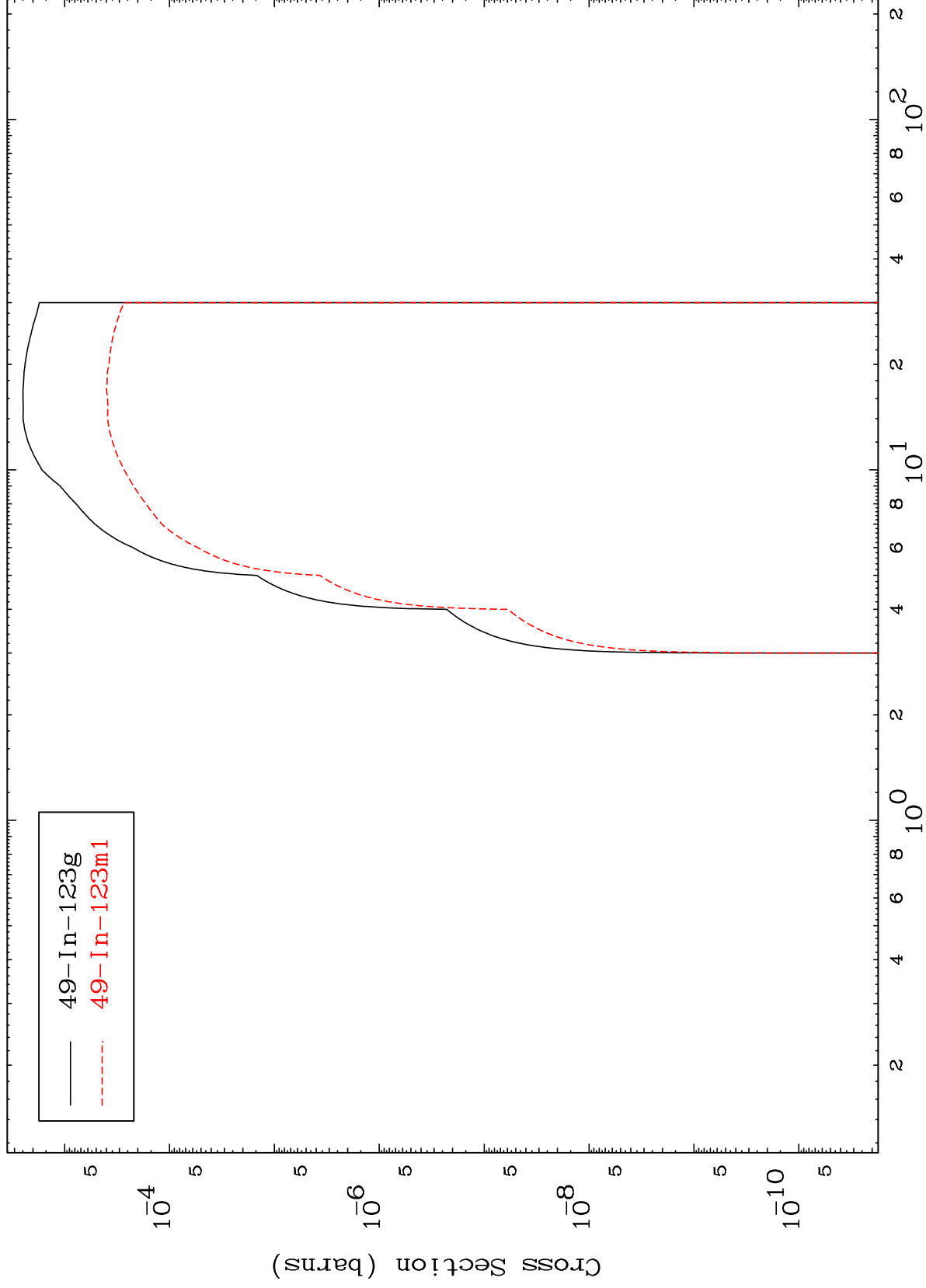


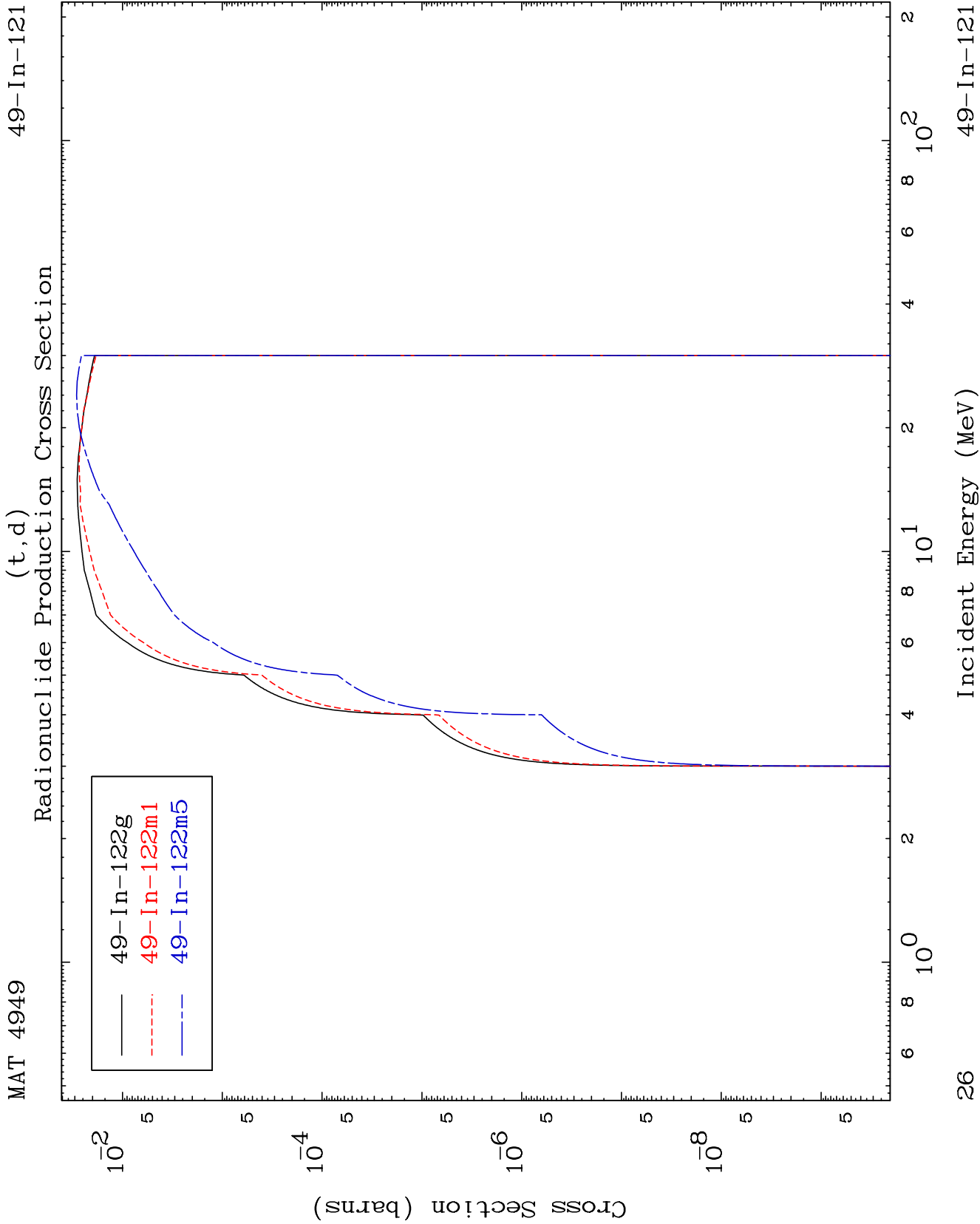
49-In-121

Incident Energy (MeV)

24

Radionuclide Production Cross Section (t,p)

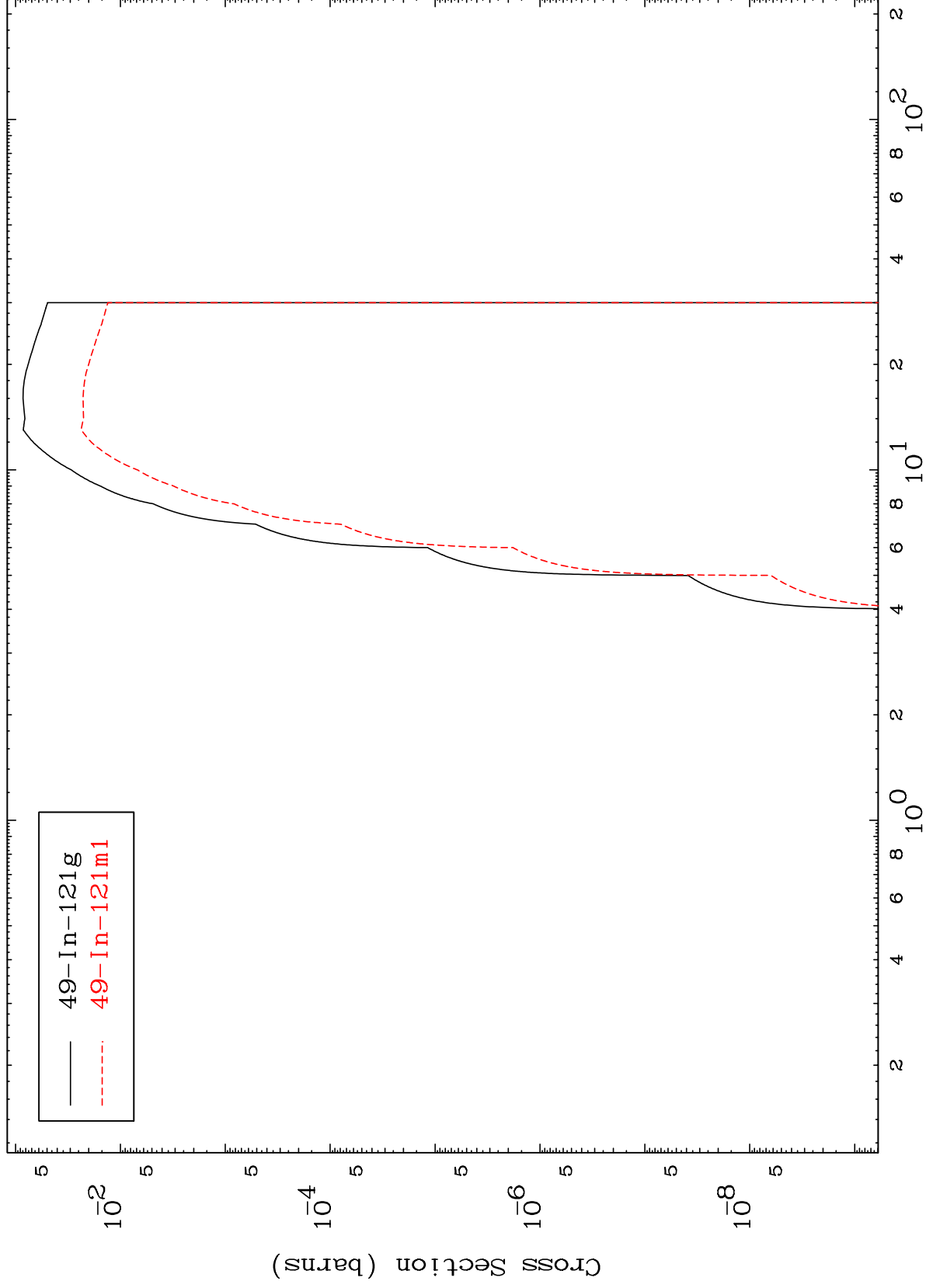




MAT 4949

49-In-121

(t,t)
Radionuclide Production Cross Section



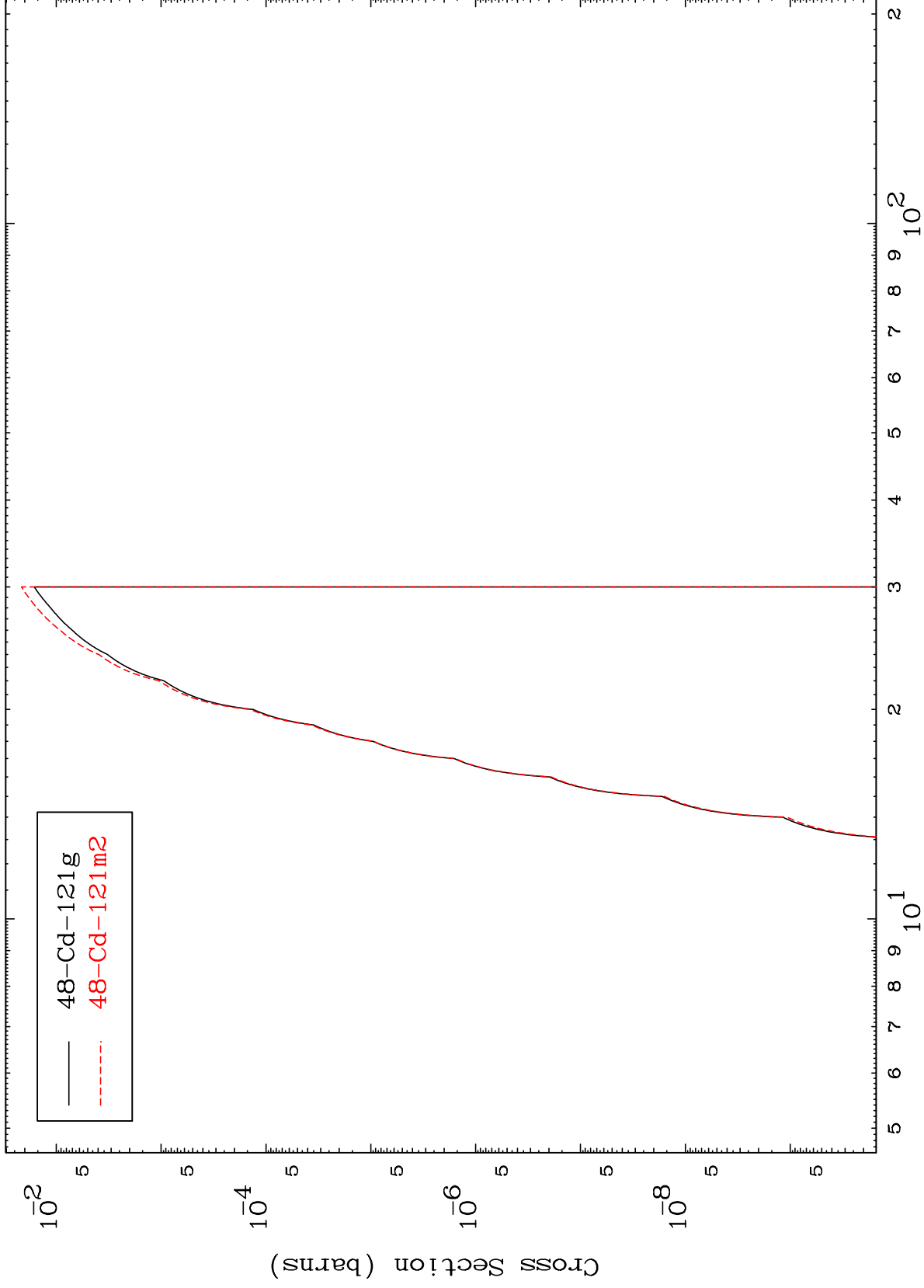
27

49-In-121

MAT 4949

49-In-121

Radionuclide Production Cross Section
(t,He-3)



28

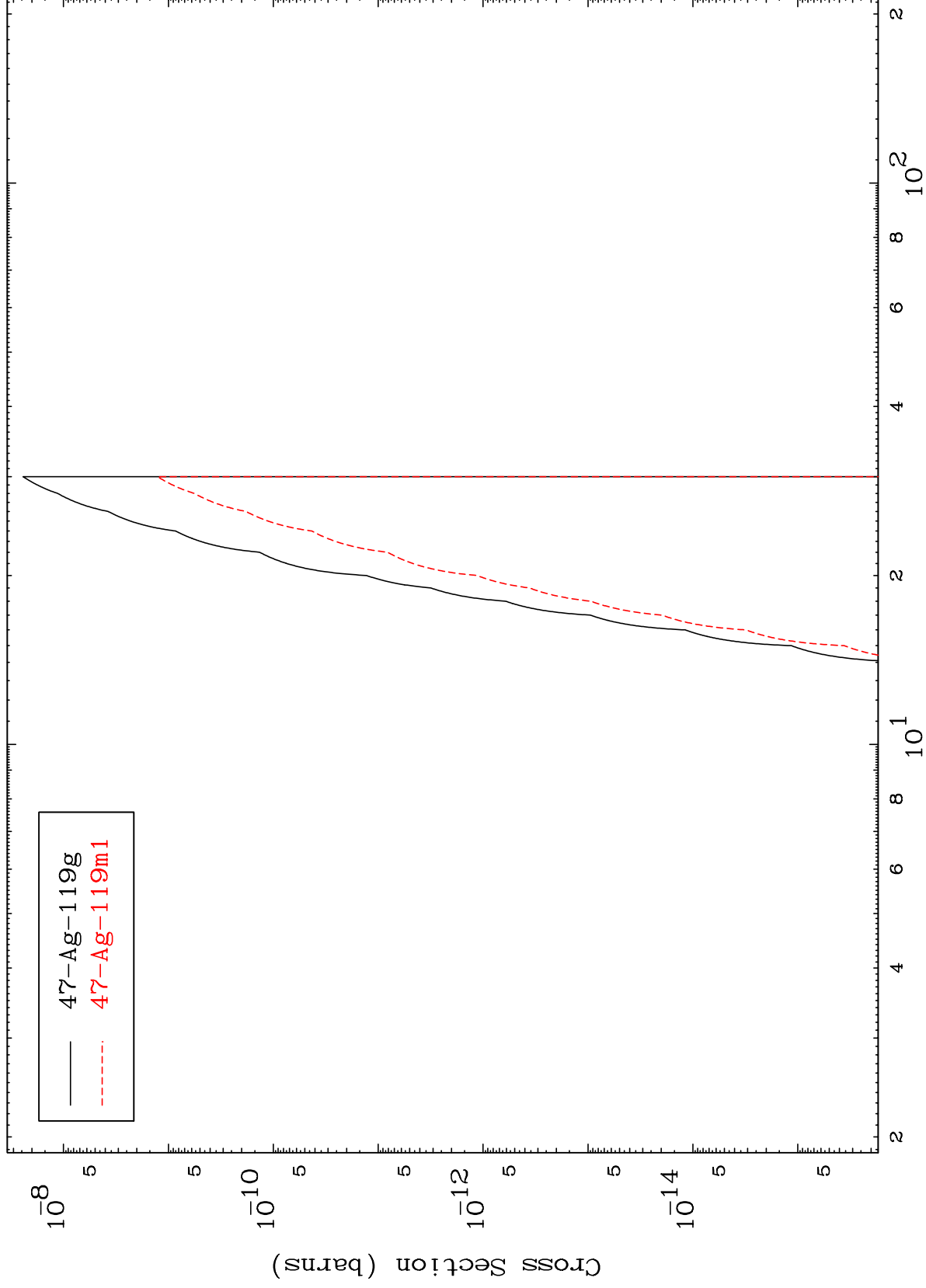
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(t,p) α
Radionuclide Production Cross Section



29

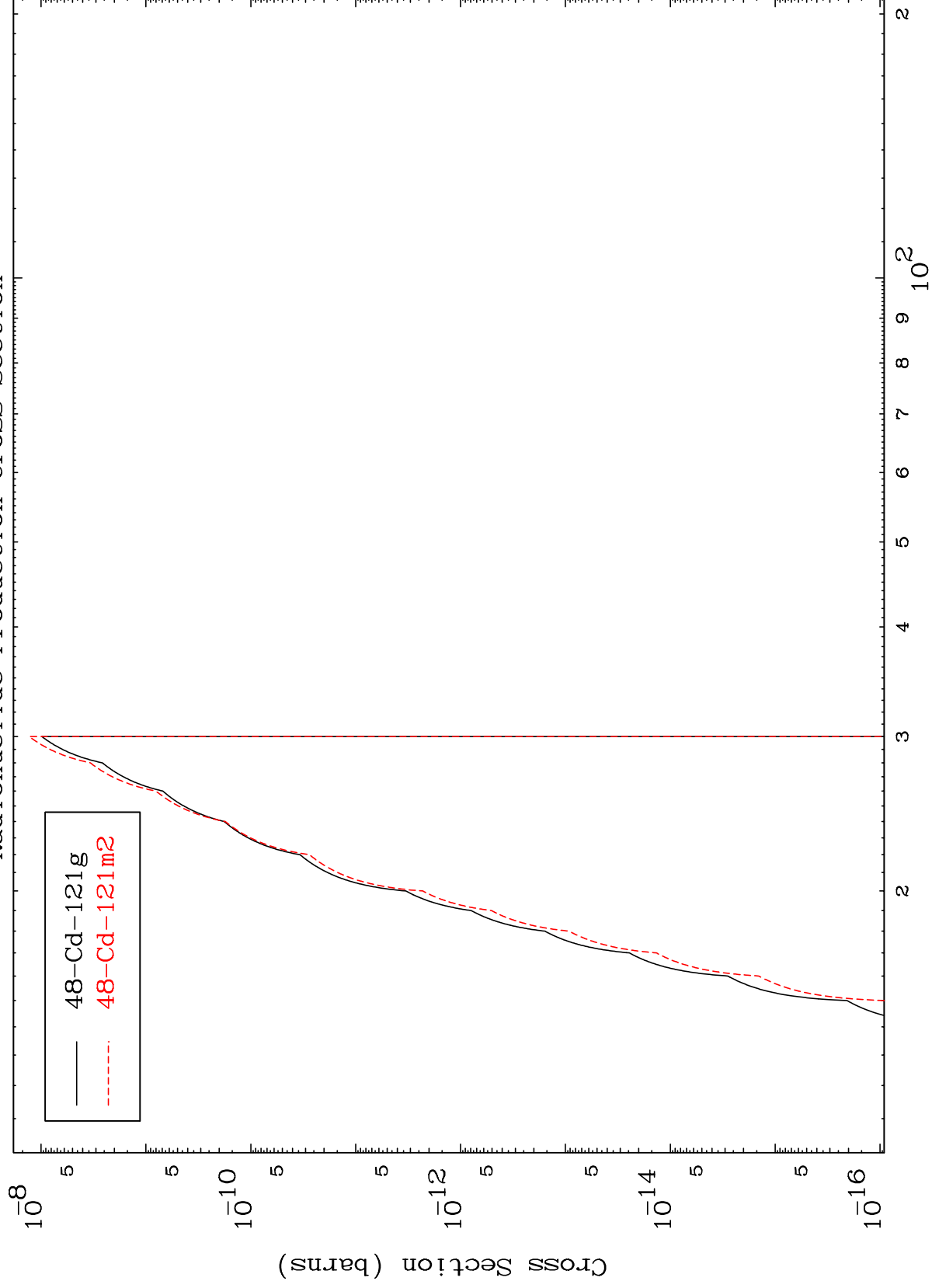
Incident Energy (MeV)

49-In-121

MAT 4949

49-In-121

(t,p) d
Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-121