

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

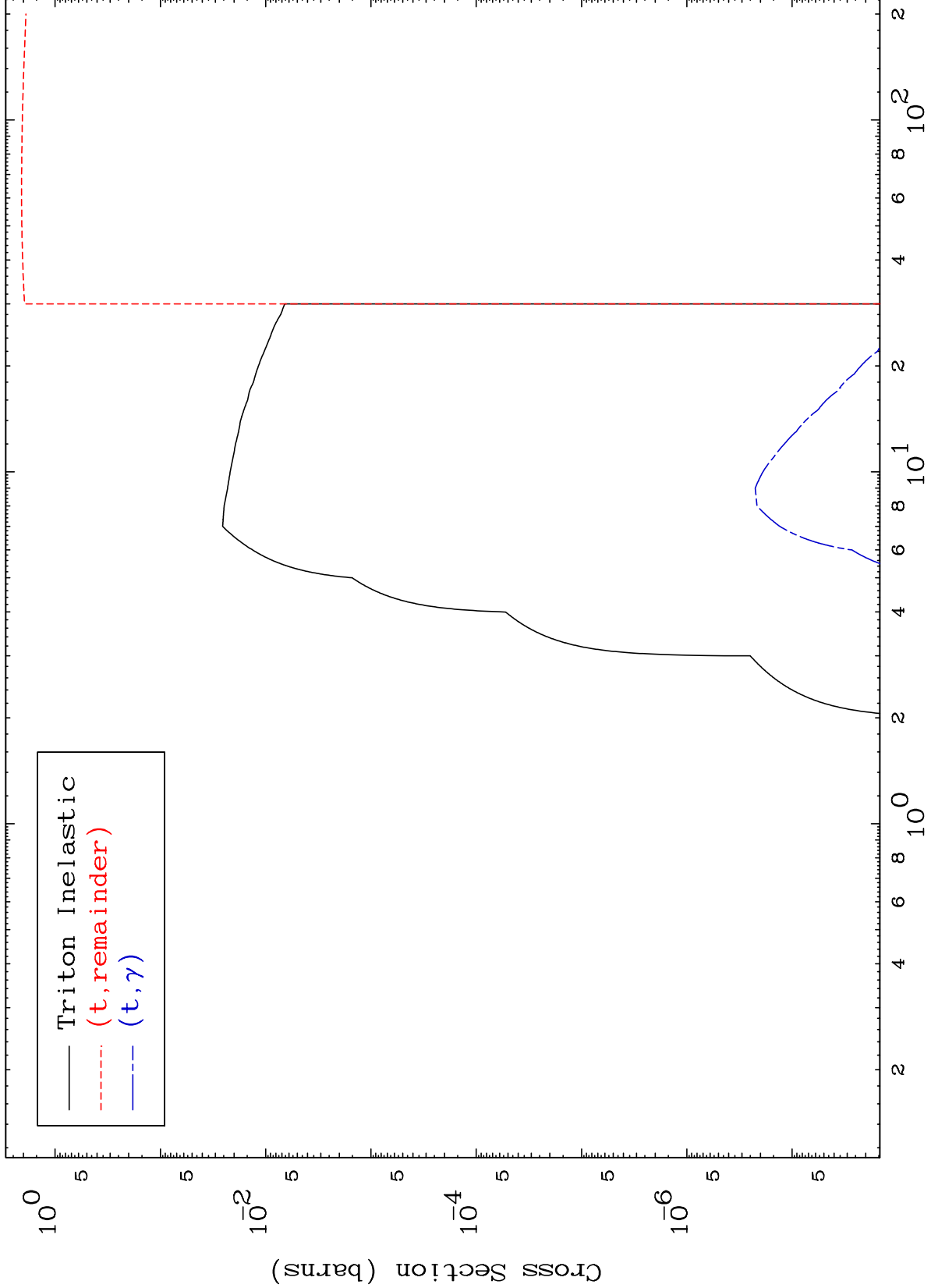
Press Mouse Button to Start

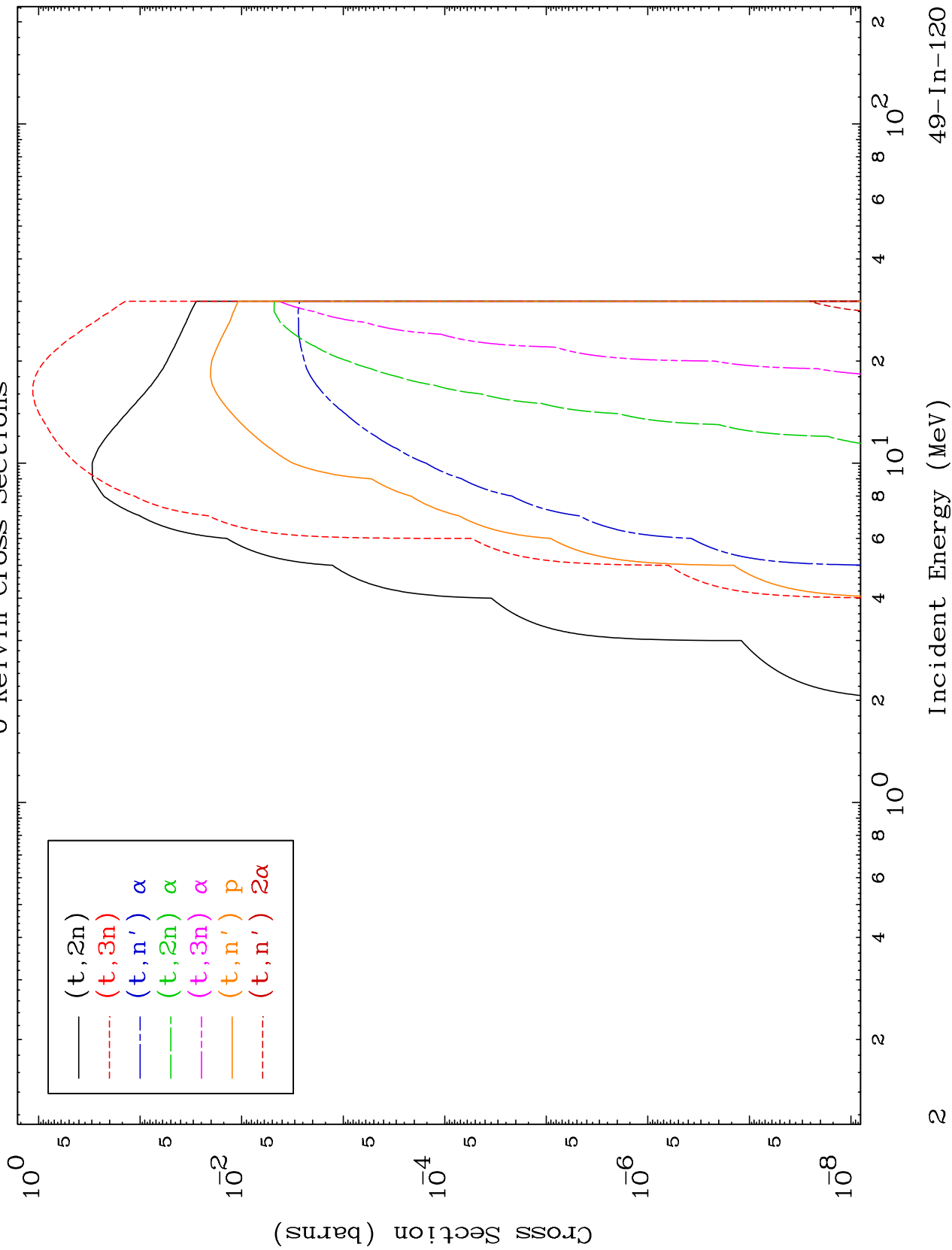
MAT 4946

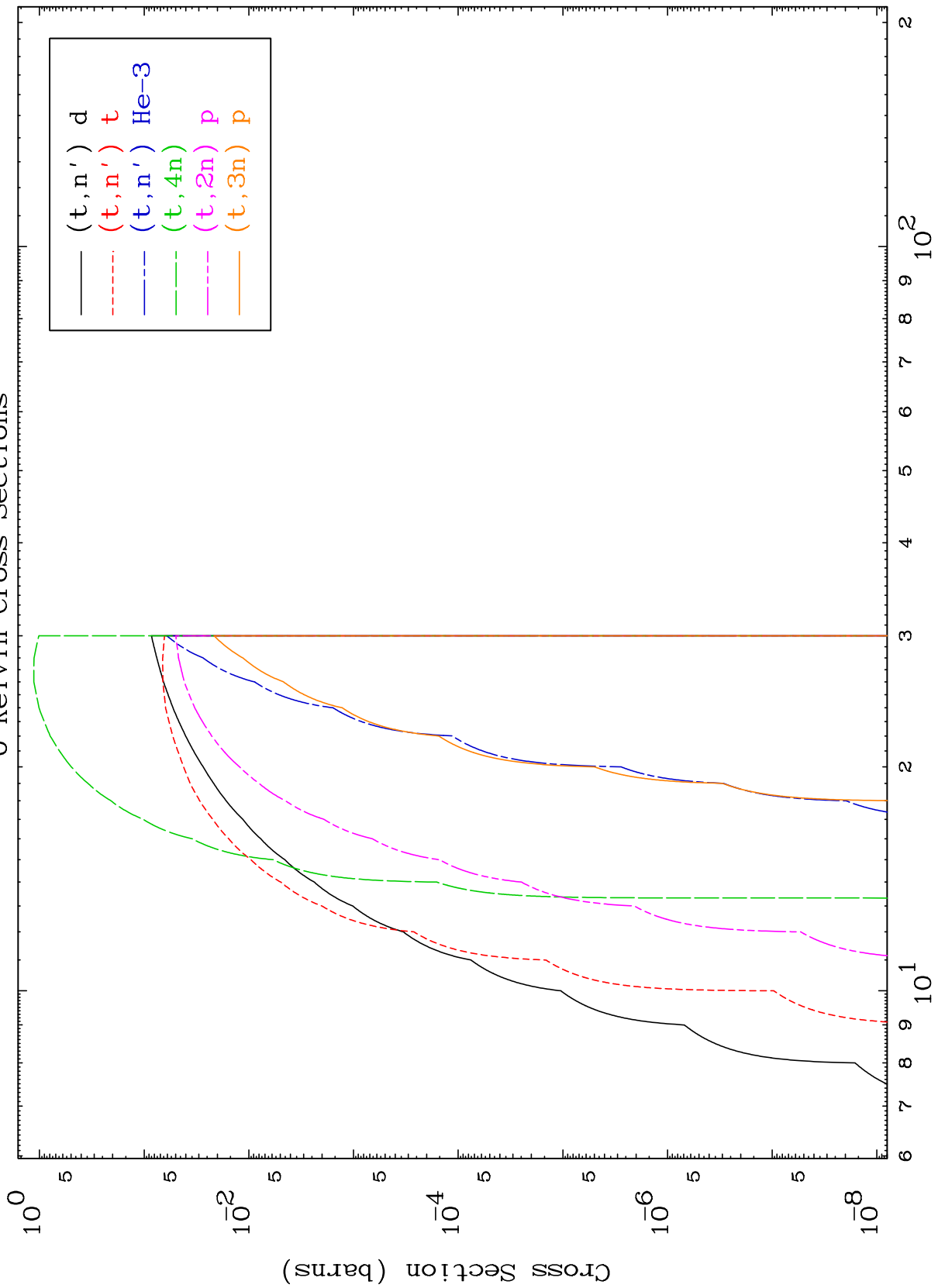
Triton Major

49-In-120

0 Kelvin Cross Sections



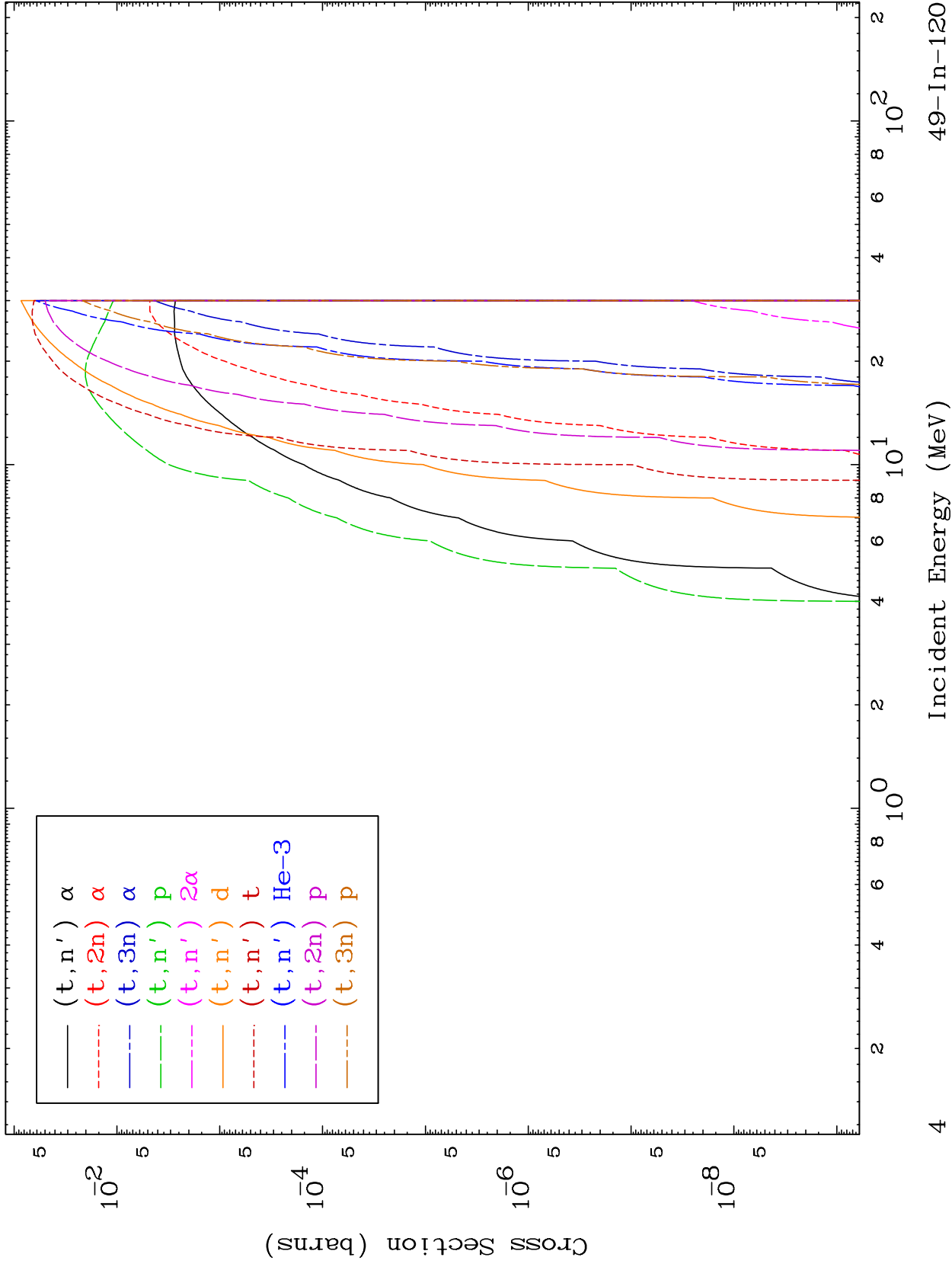


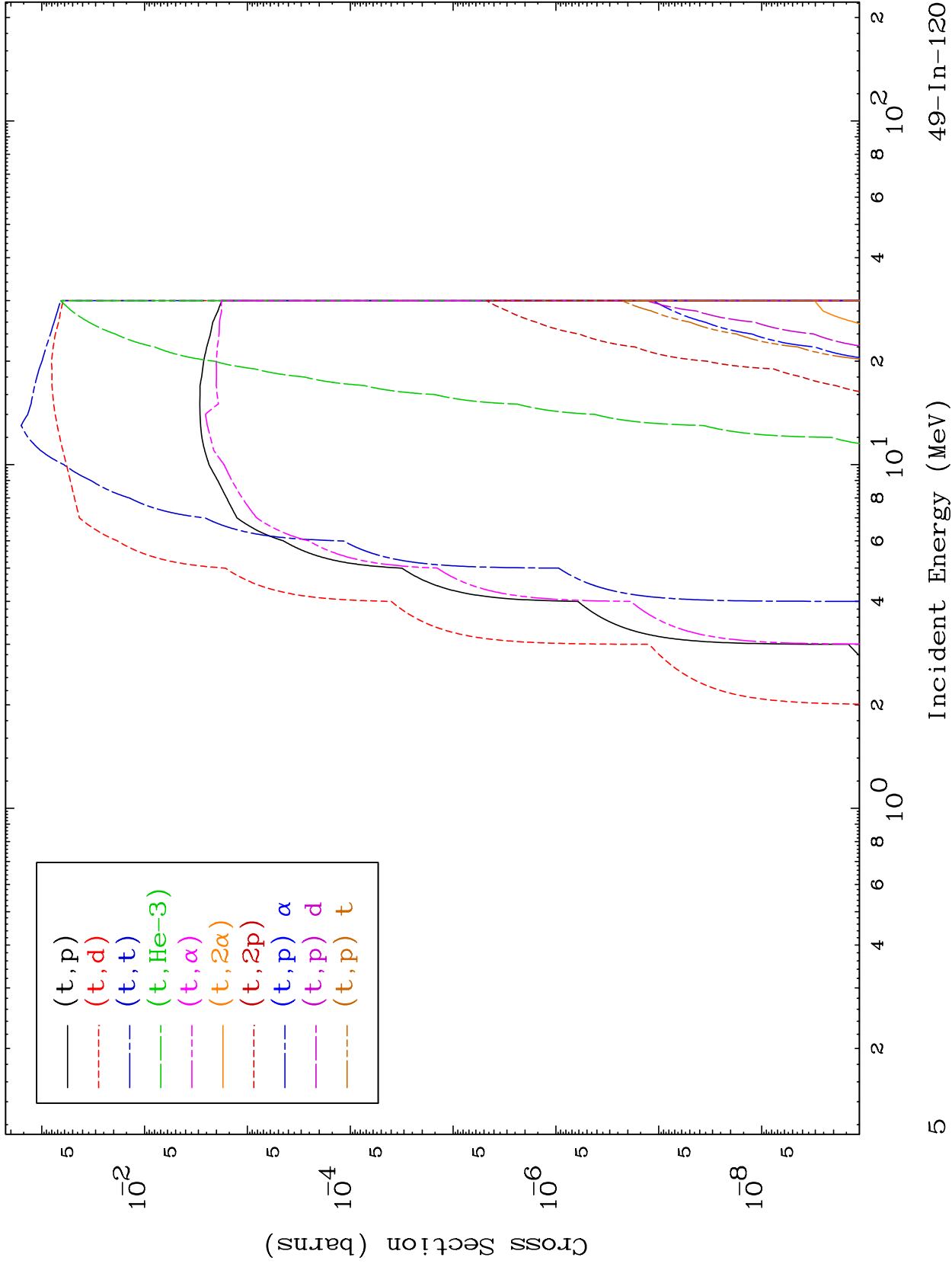


MAT 4946

Triton Charged Particle  
0 Kelvin Cross Sections

49-In-120



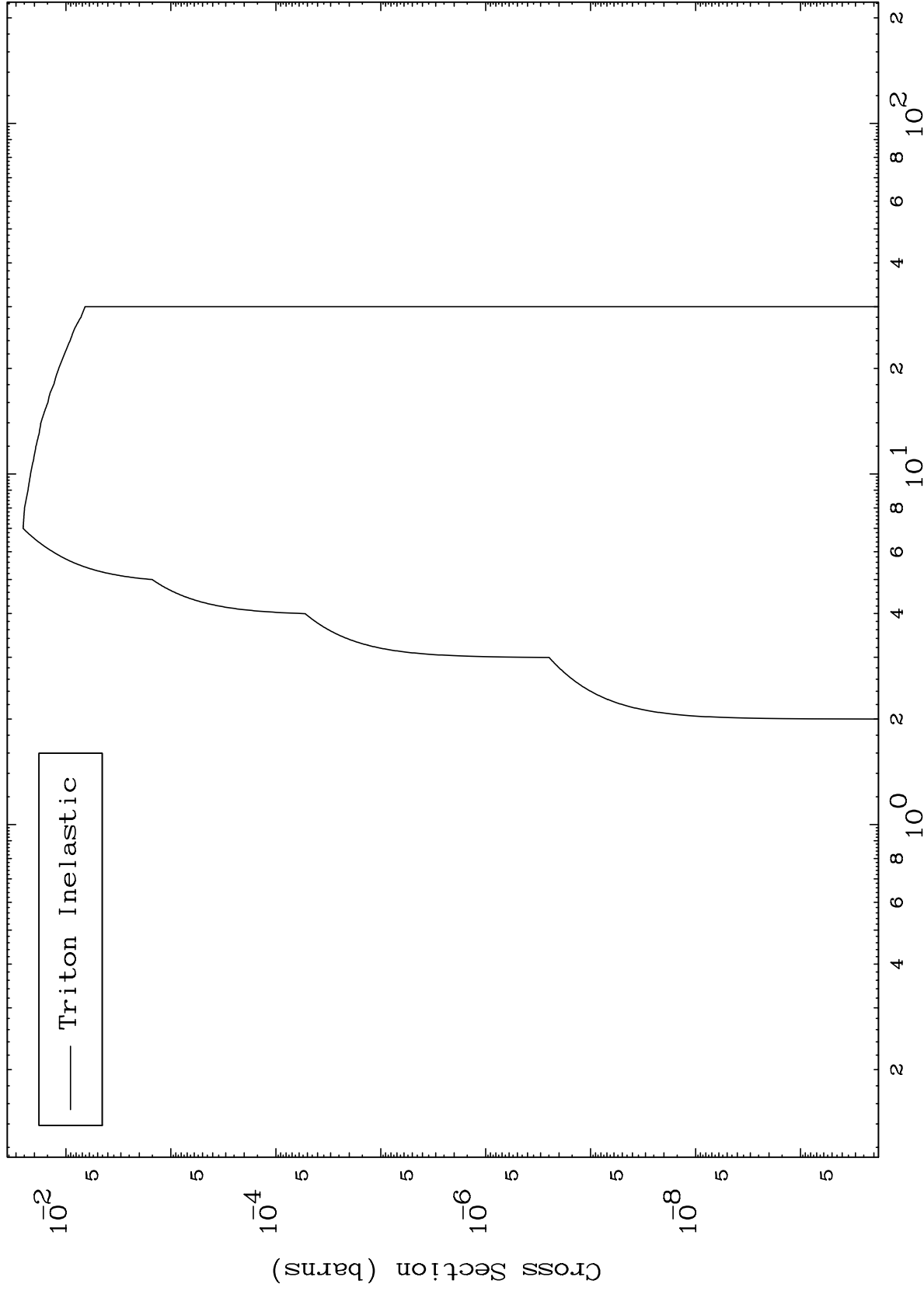


MAT 4946

(t, n') Level

49-In-120

0 Kelvin Cross Sections

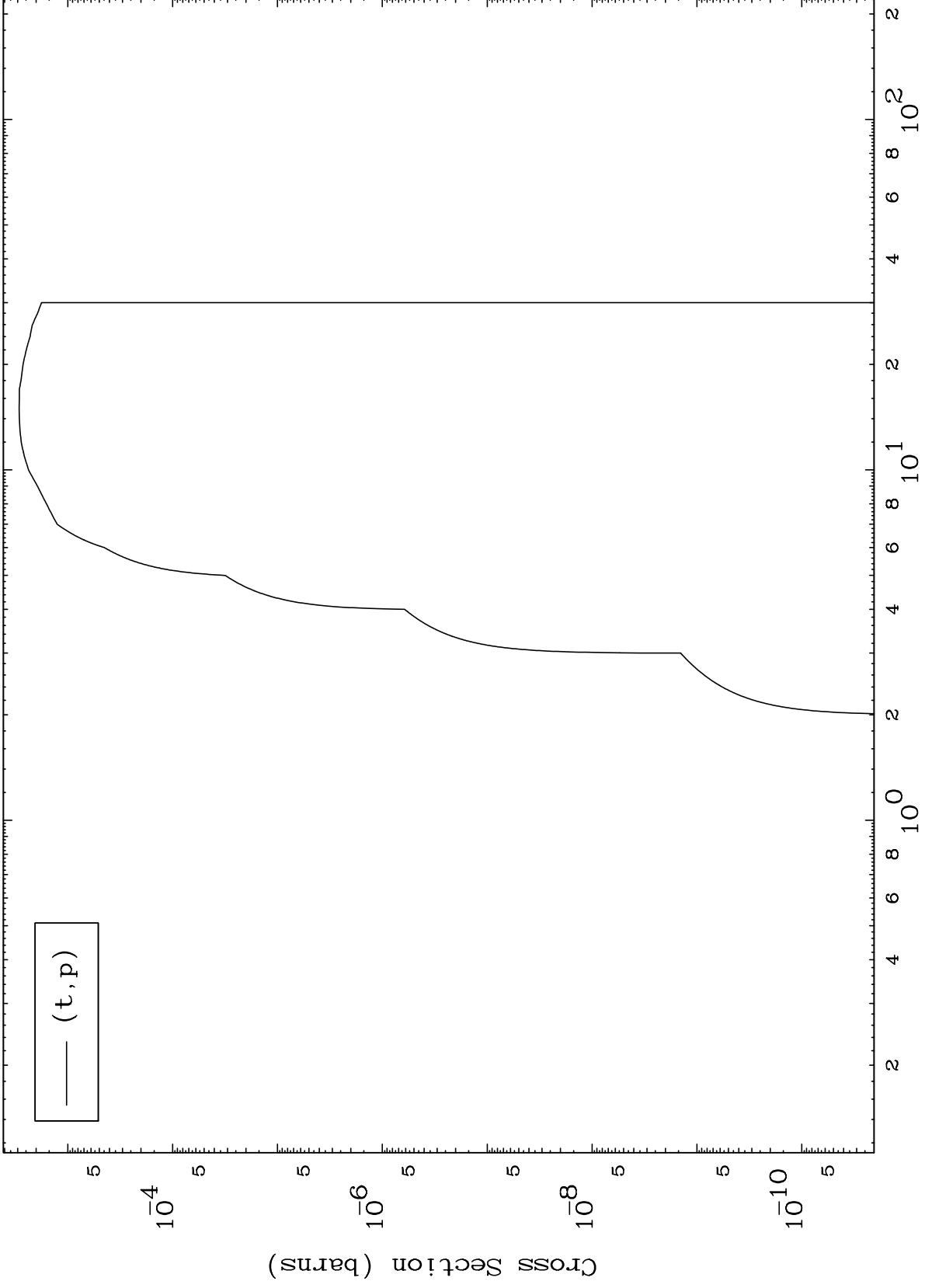


MAT 4946

(t,p) Levels

49-In-120

0 Kelvin Cross Sections



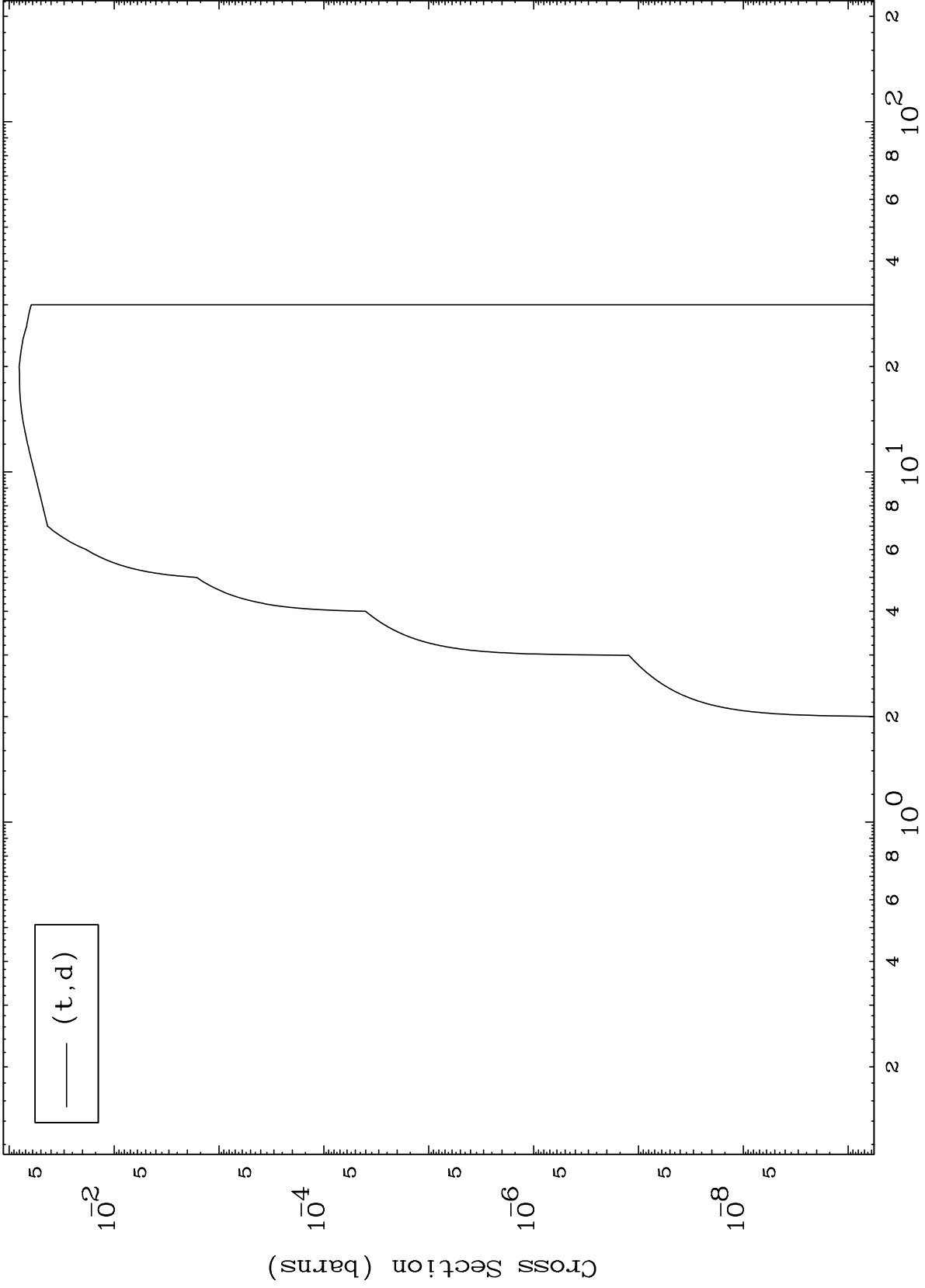


MAT 4946

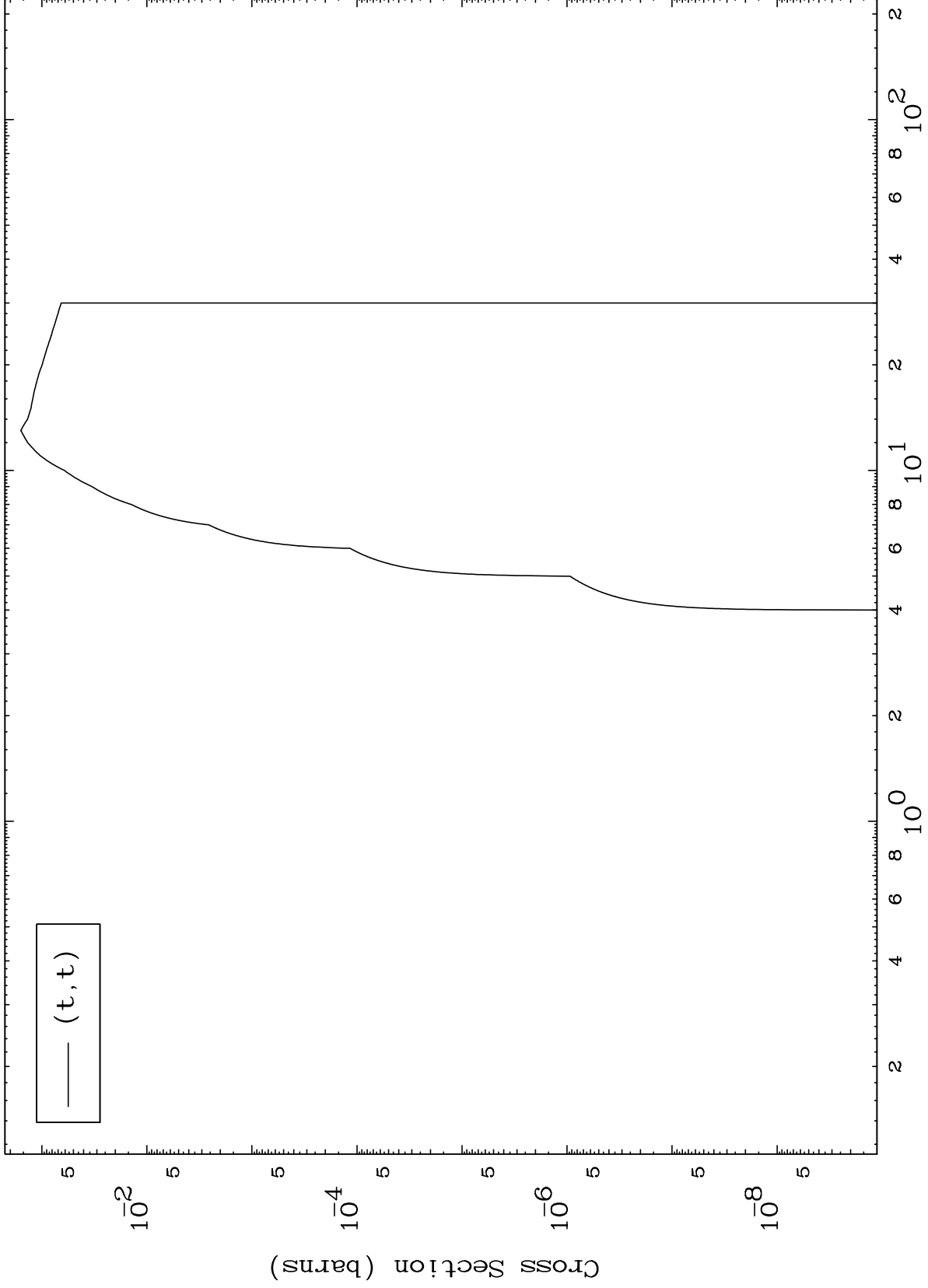
(t,d) Levels

49-In-120

0 Kelvin Cross Sections



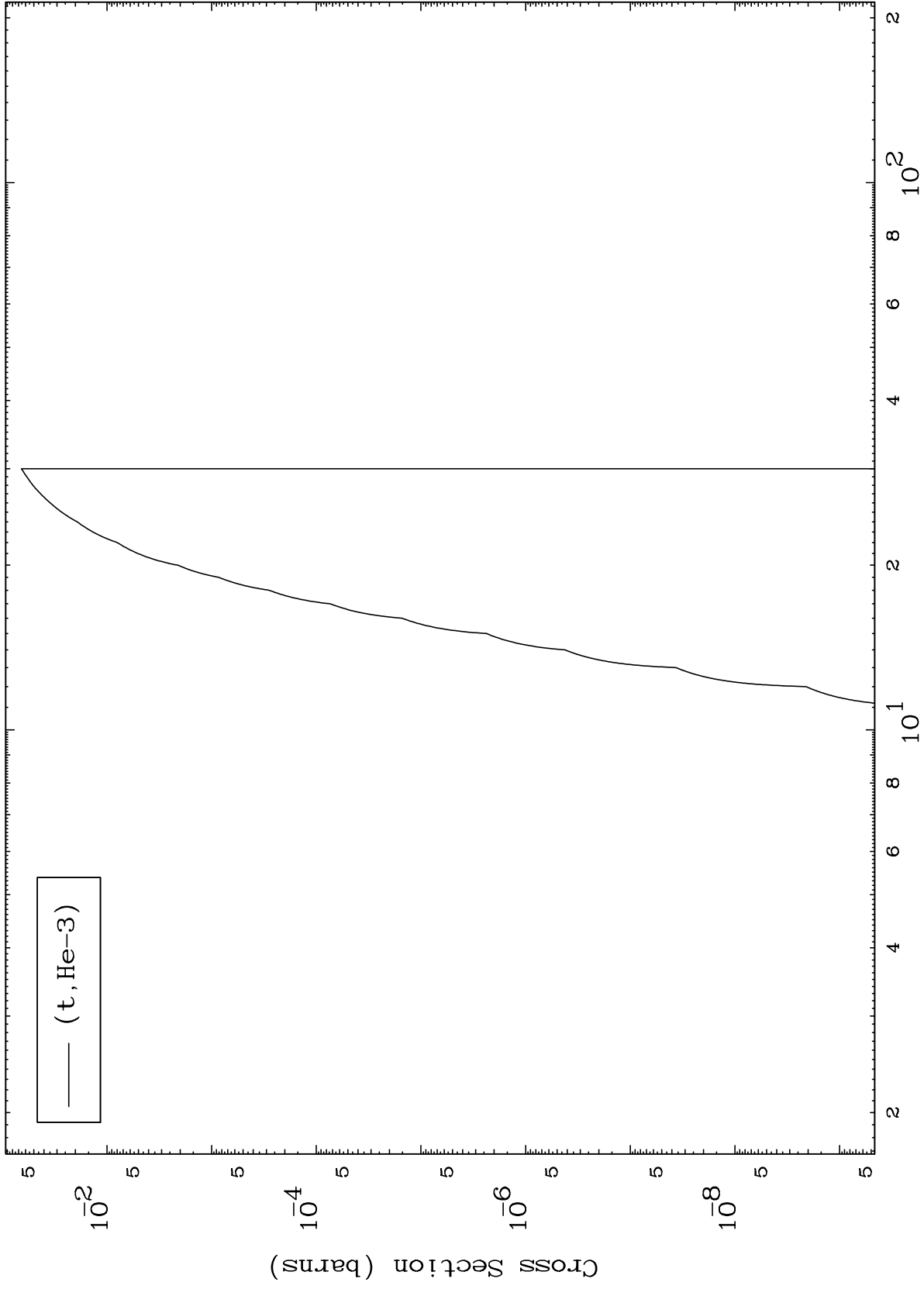
0 Kelvin Cross Sections



MAT 4946

(t,He3) Levels  
0 Kelvin Cross Sections

49-In-120



10

Incident Energy (MeV)

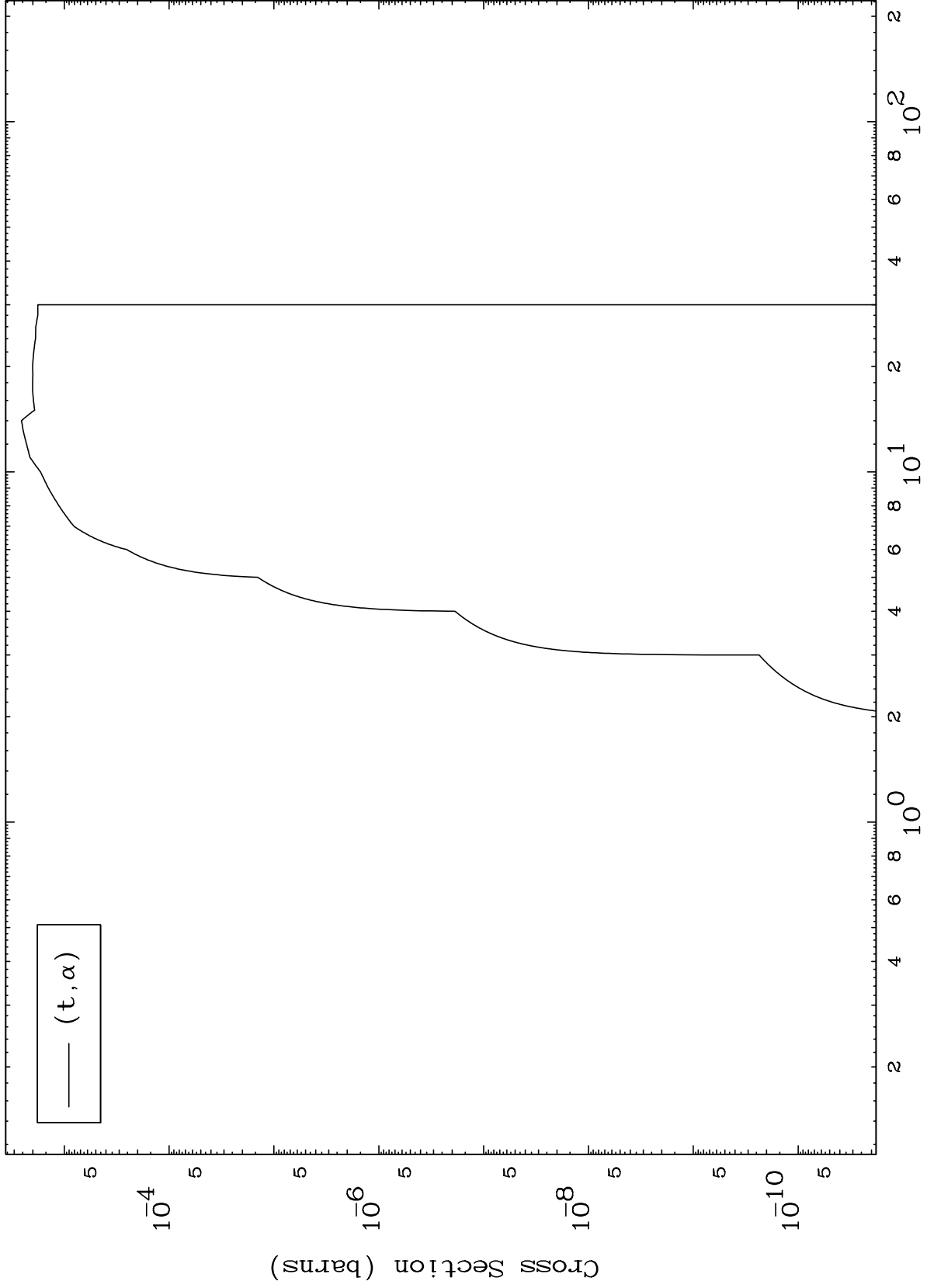
49-In-120

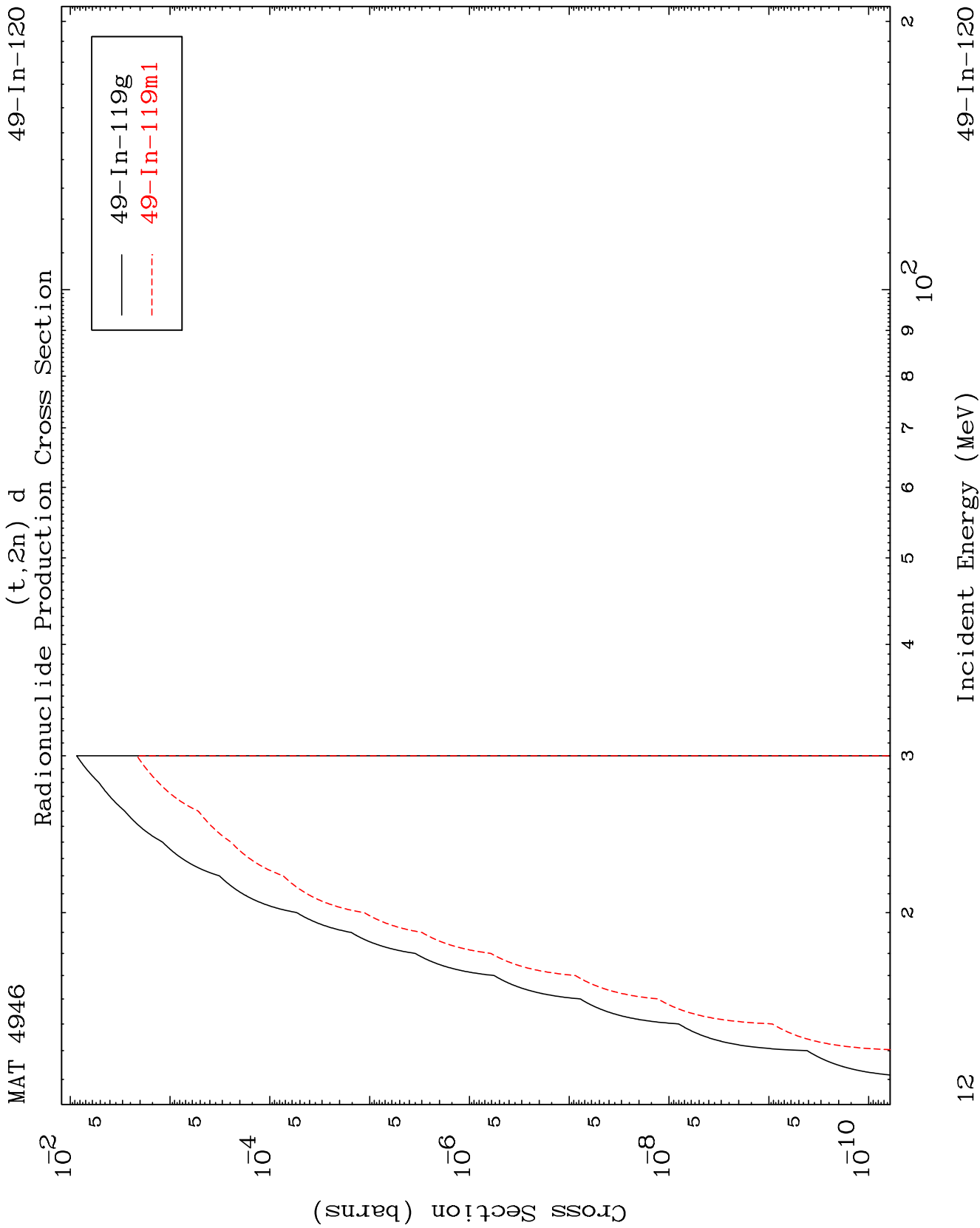
MAT 4946

(t,  $\alpha$ ) Levels

49-In-120

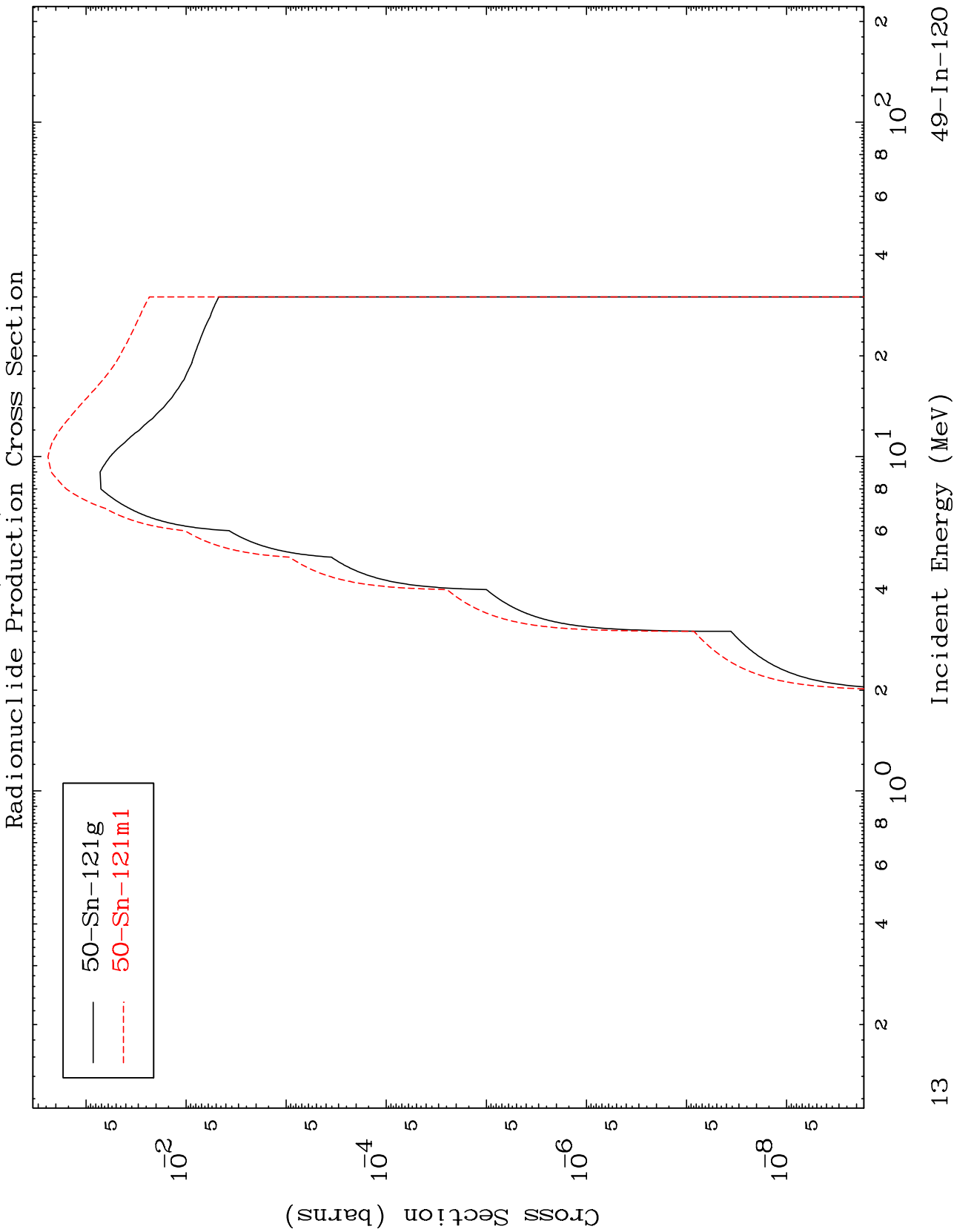
0 Kelvin Cross Sections





MAT 4946

49-In-120

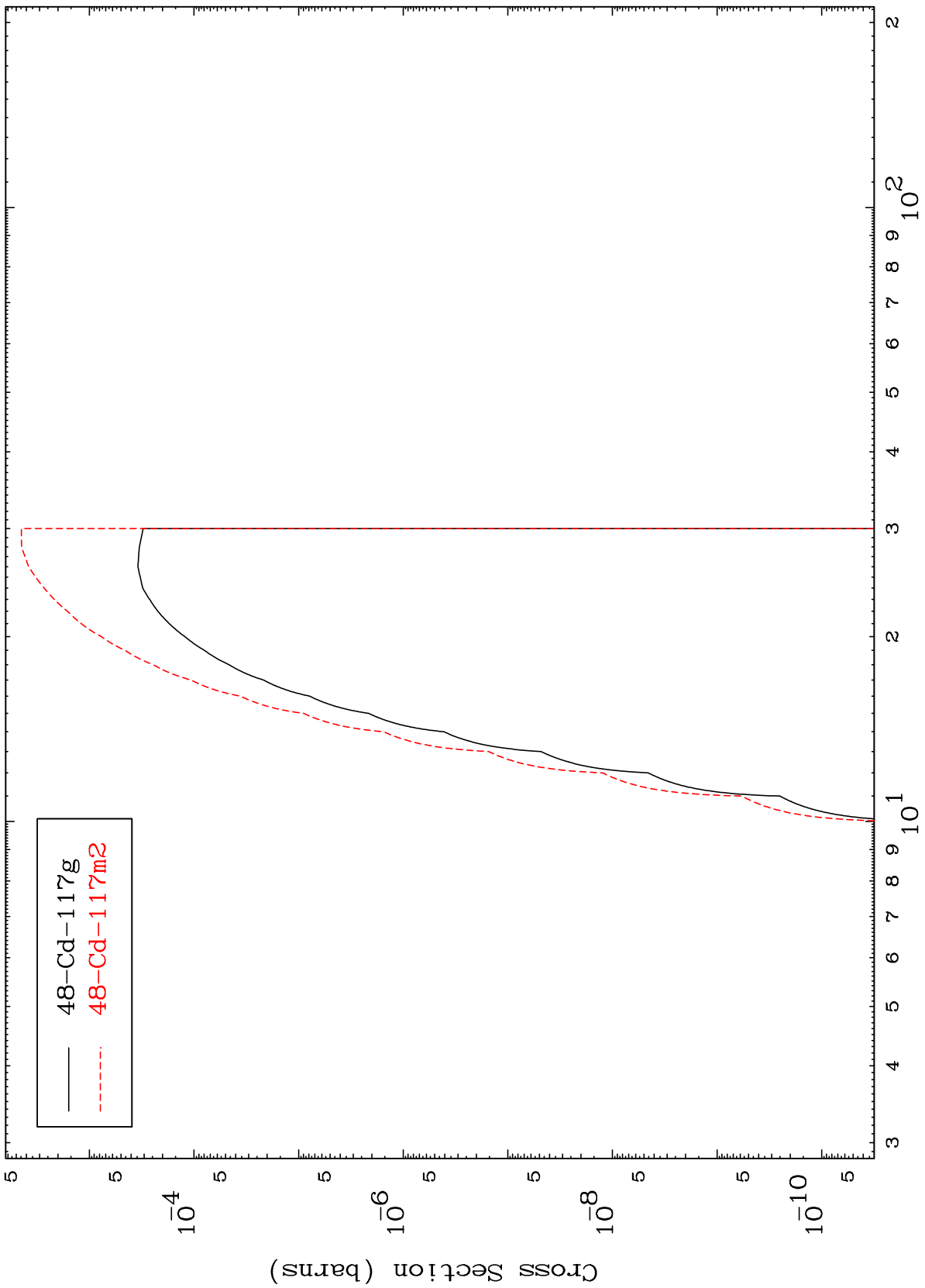


MAT 4946

(t,2n)  $\alpha$

49-In-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

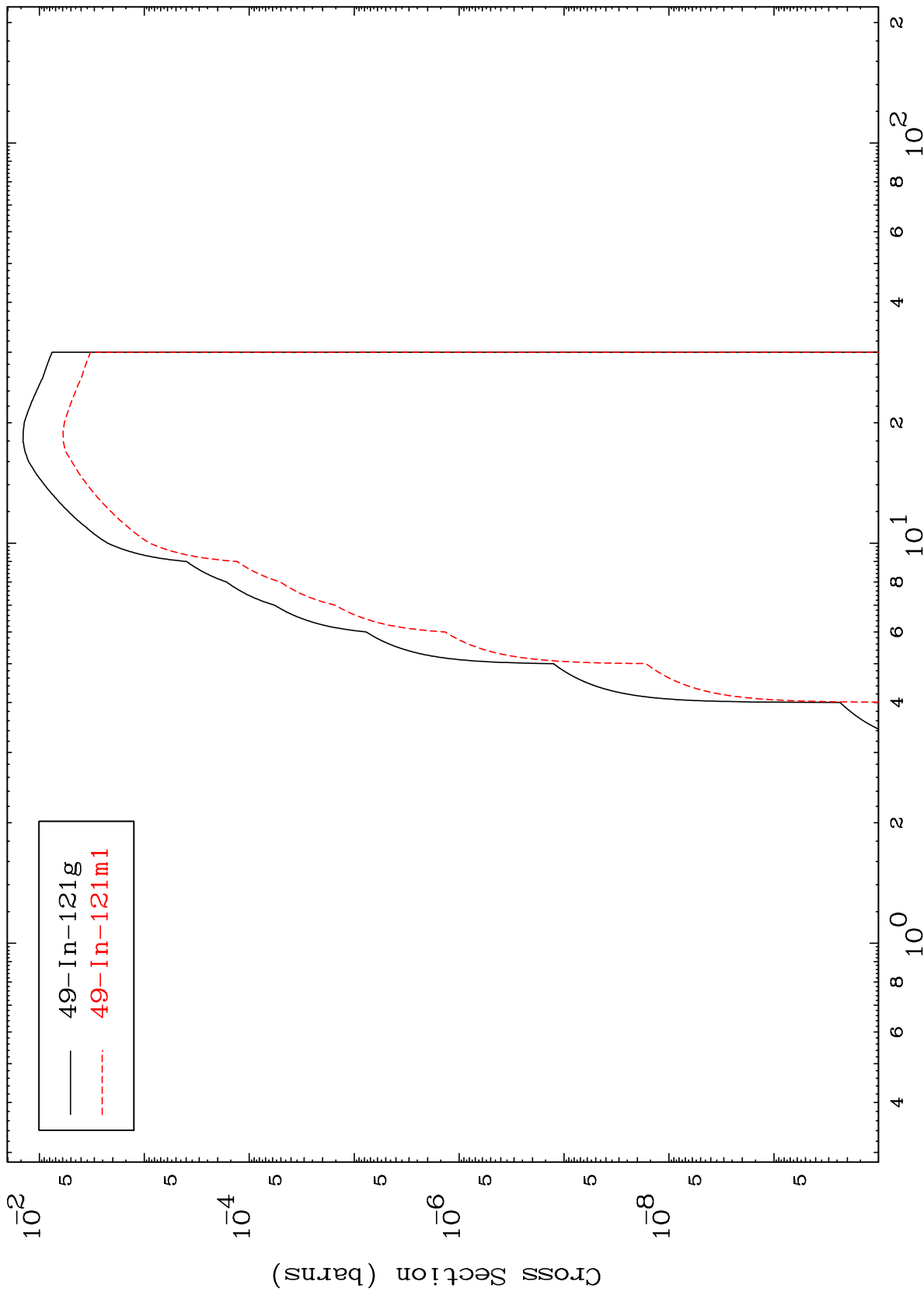
49-In-120

MAT 4946

(t,n') p

49-In-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-120

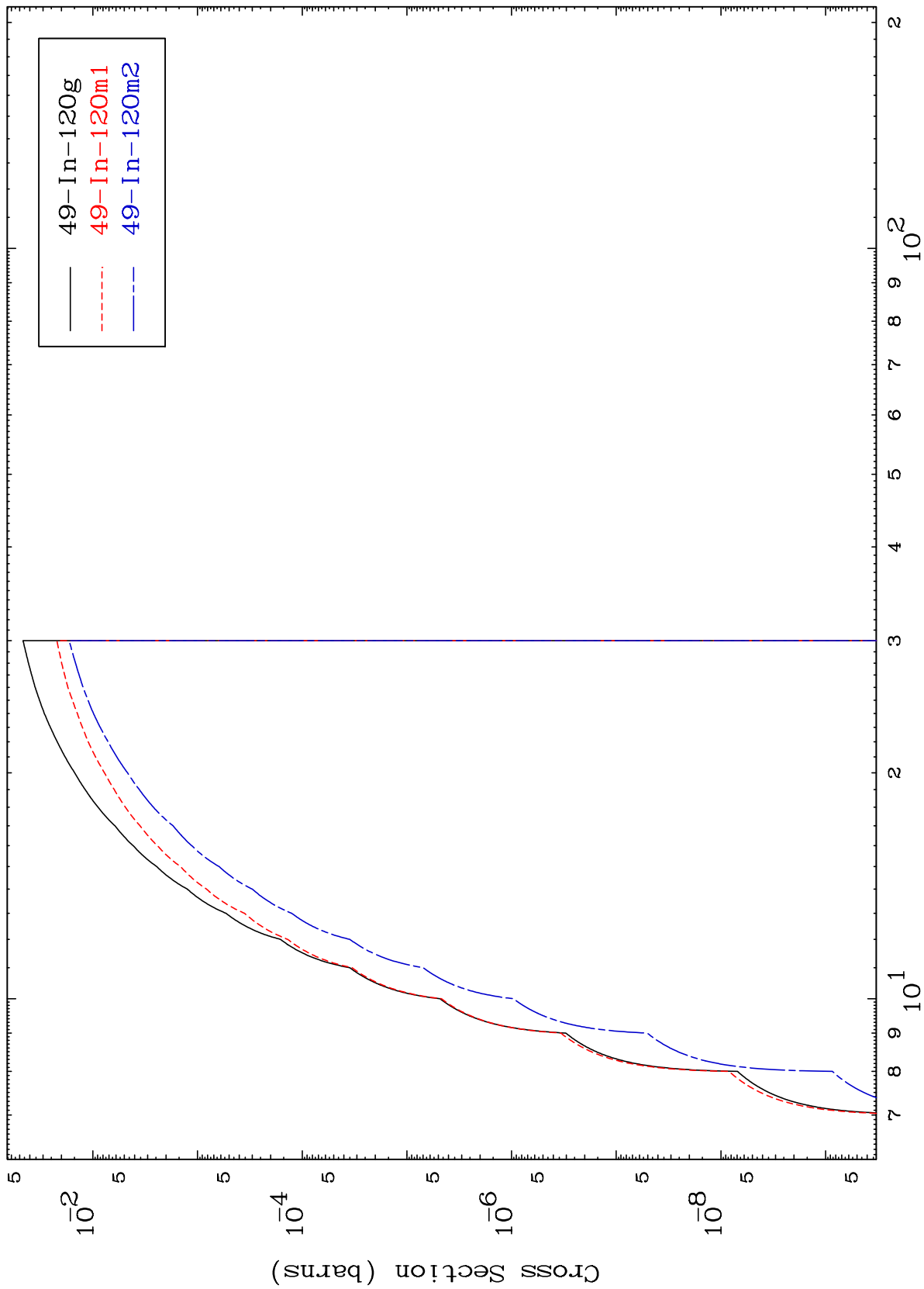


MAT 4946

49-In-120

(t,n') d

Radionuclide Production Cross Section



16

Incident Energy (MeV)

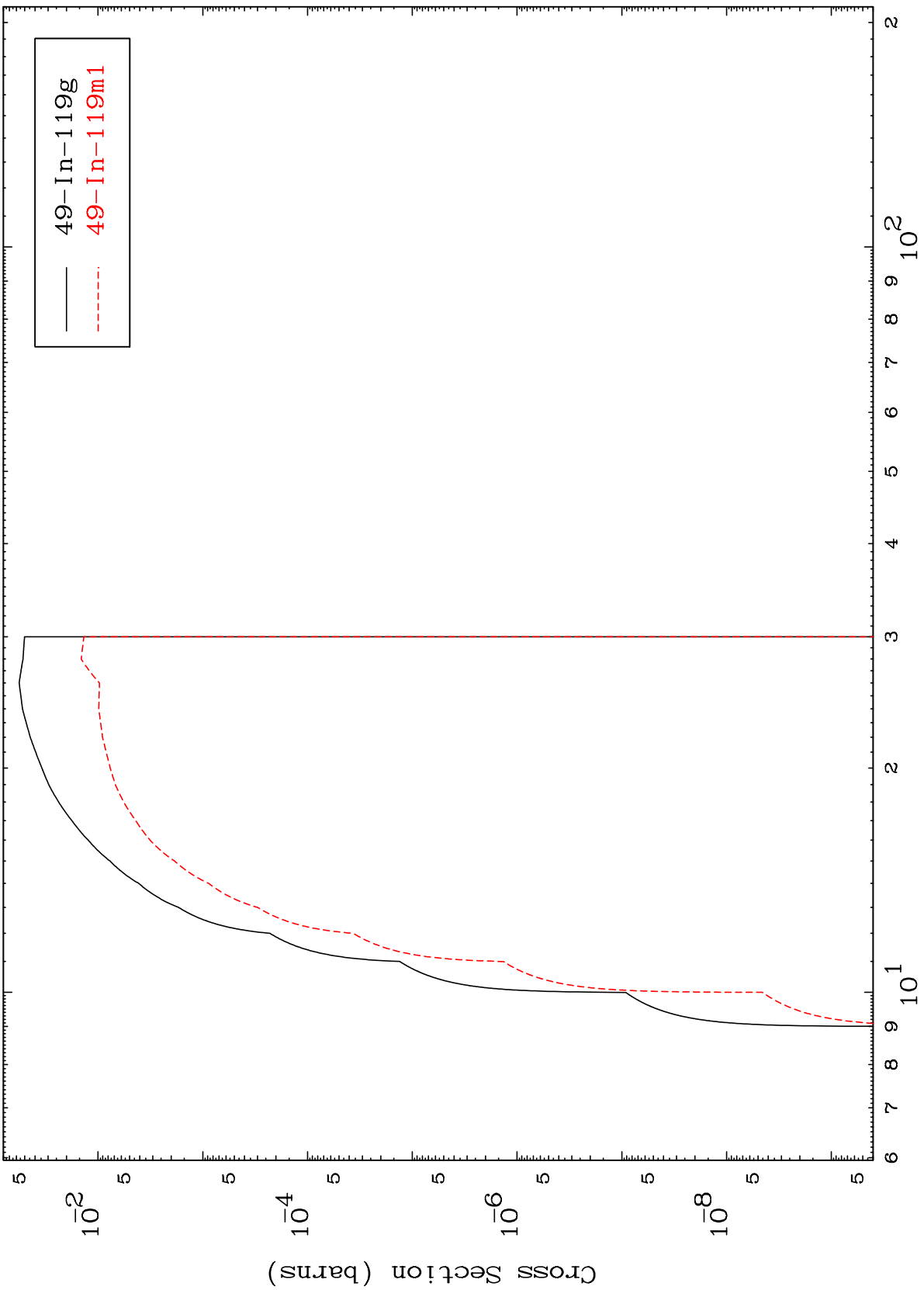
49-In-120

MAT 4946

(t,n') t

49-In-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

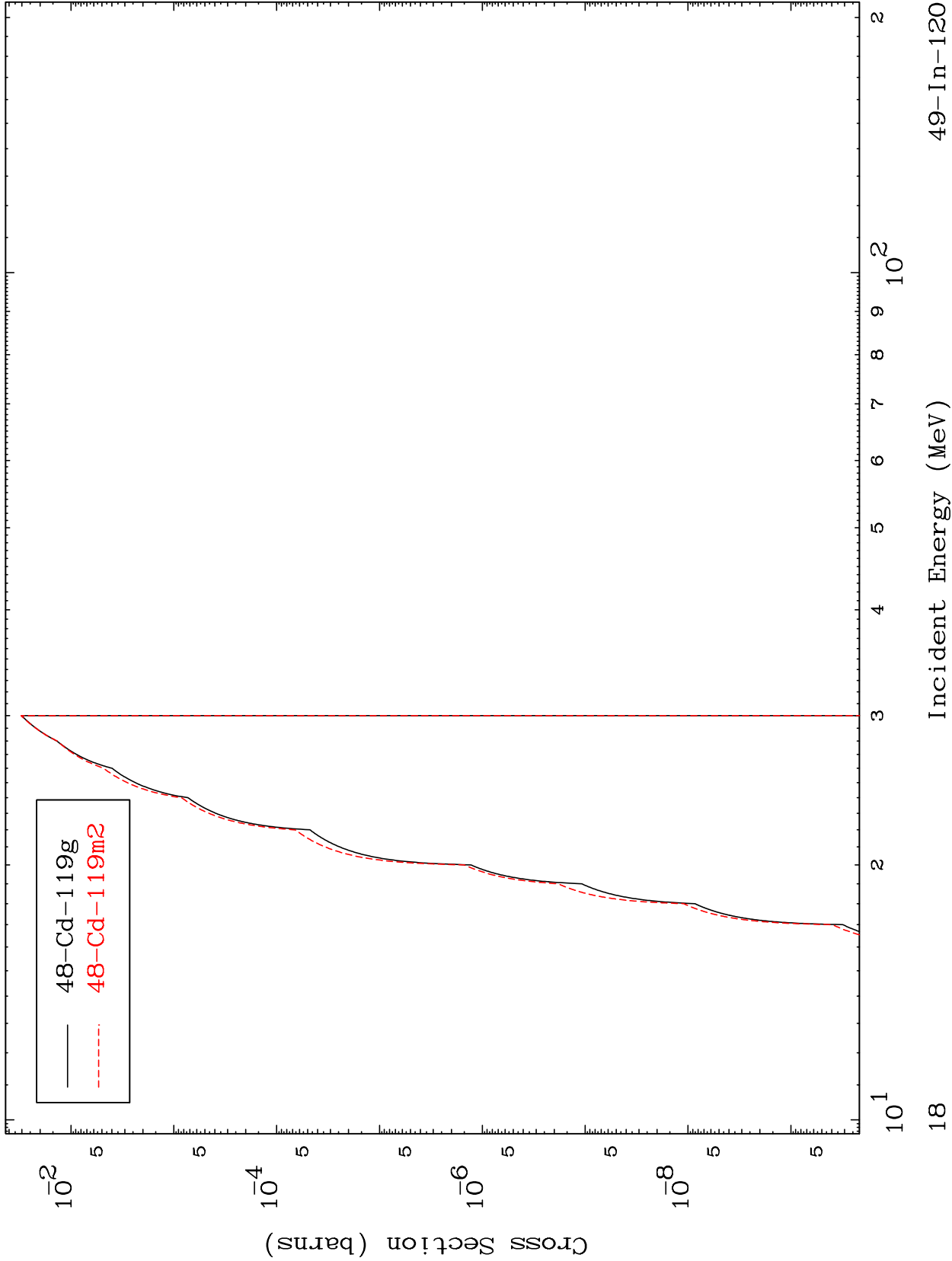
49-In-120

MAT 4946

(t,n') He-3

49-In-120

Radionuclide Production Cross Section

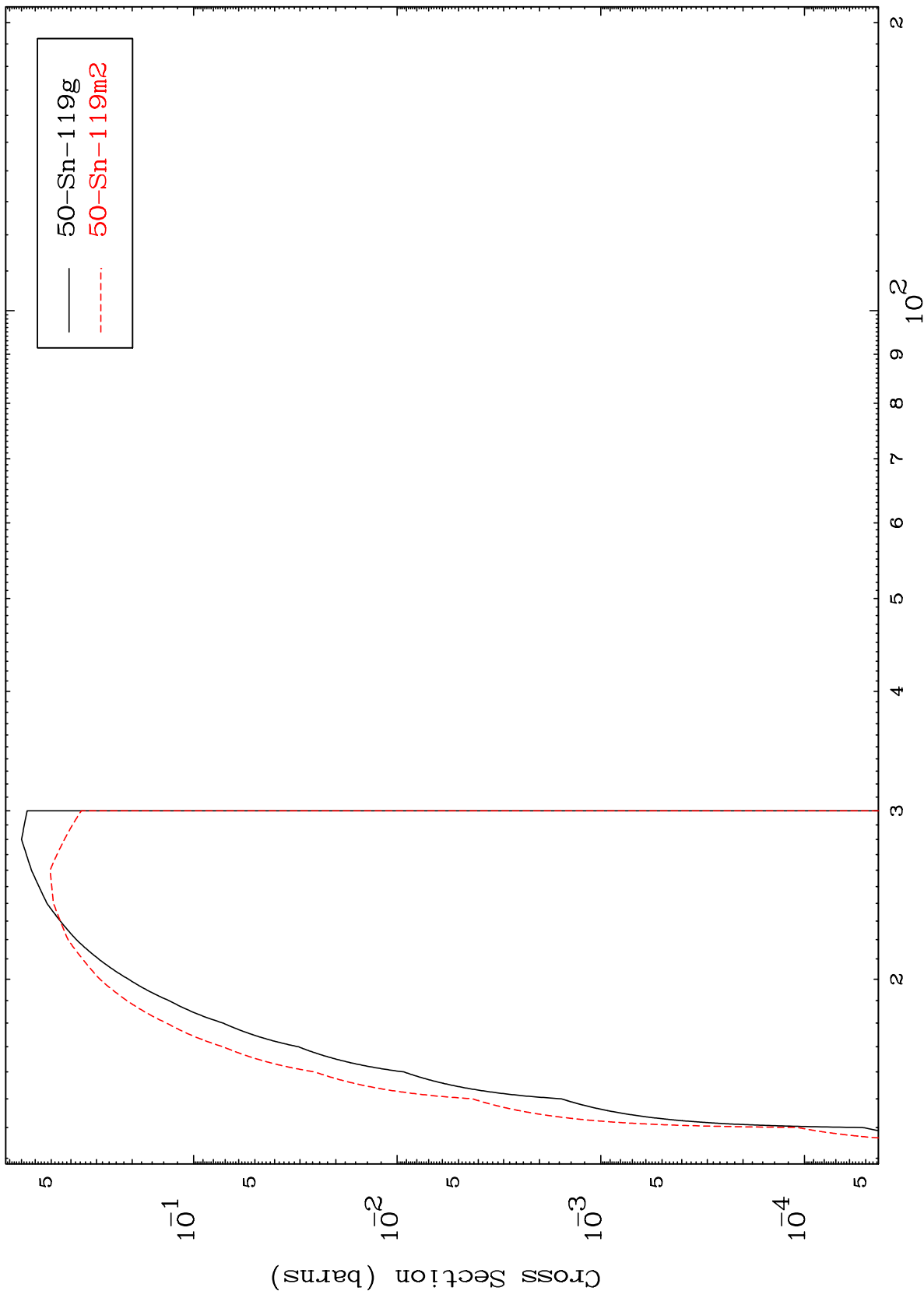


49-In-120

MAT 4946

49-In-120

(t,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

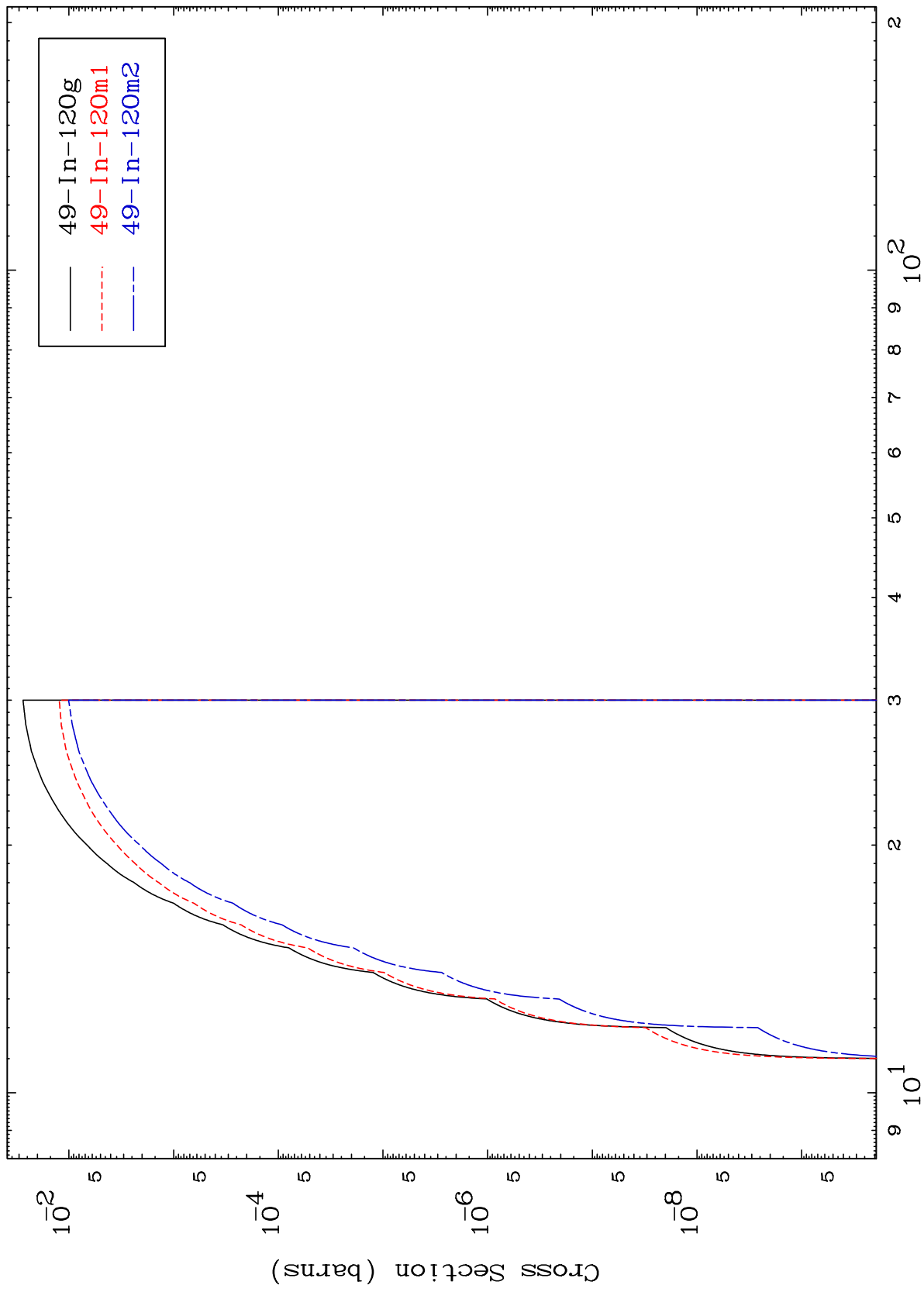
49-In-120

MAT 4946

(t,2n) p

49-In-120

Radionuclide Production Cross Section



20

Incident Energy (MeV)

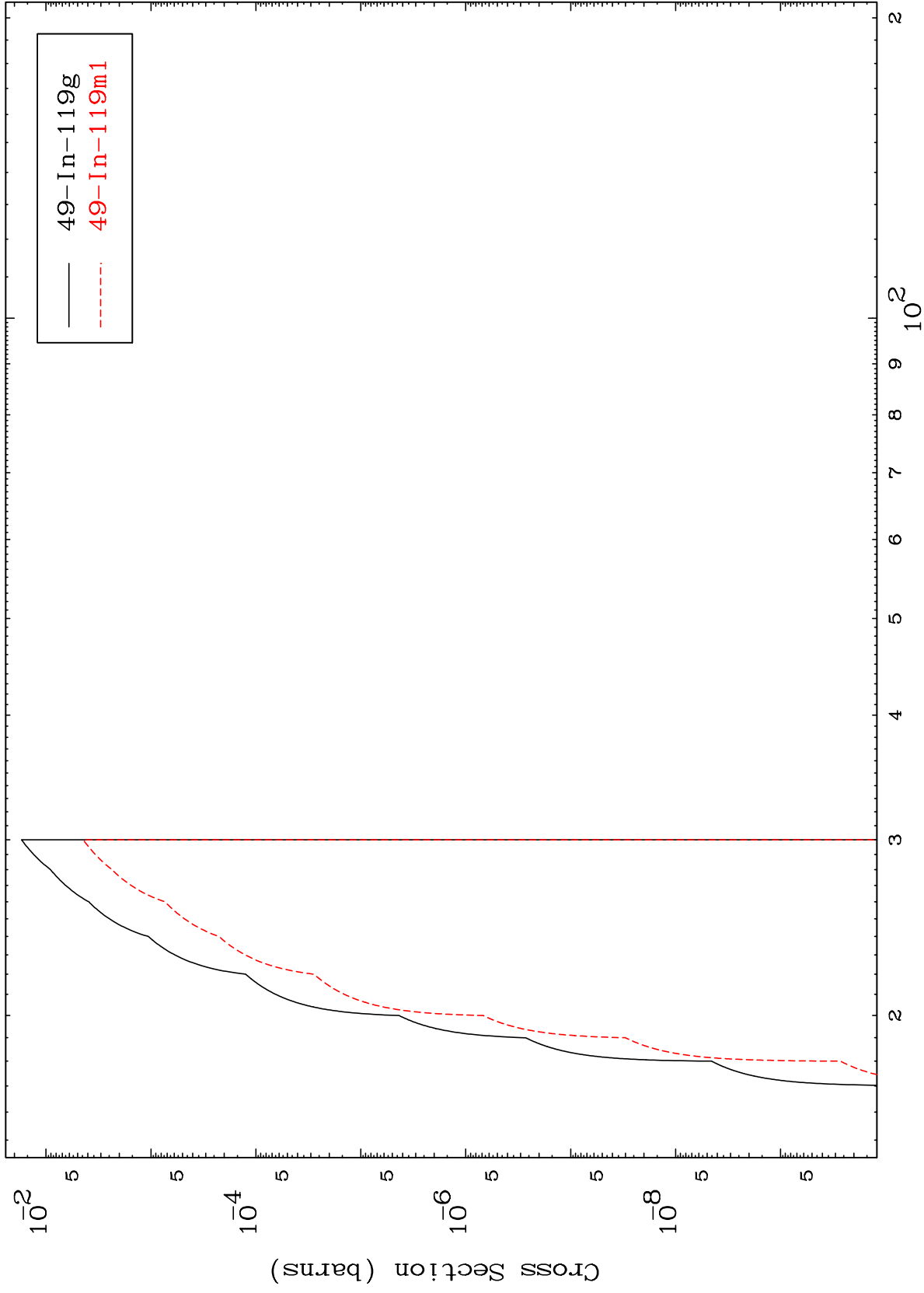
49-In-120

MAT 4946

(t,3n) p

49-In-120

Radionuclide Production Cross Section



21

Incident Energy (MeV)

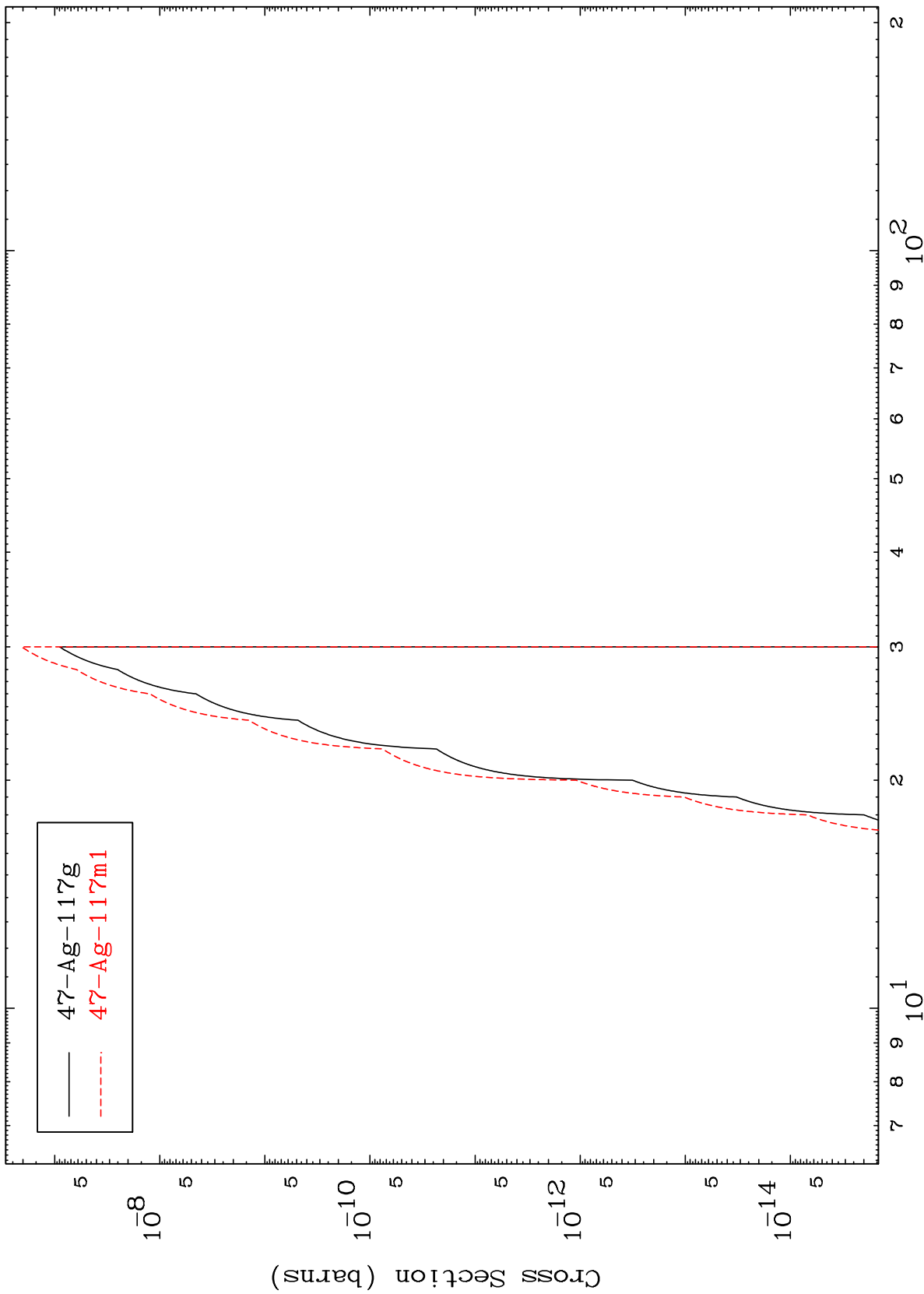
49-In-120

MAT 4946

(t,n') p  $\alpha$

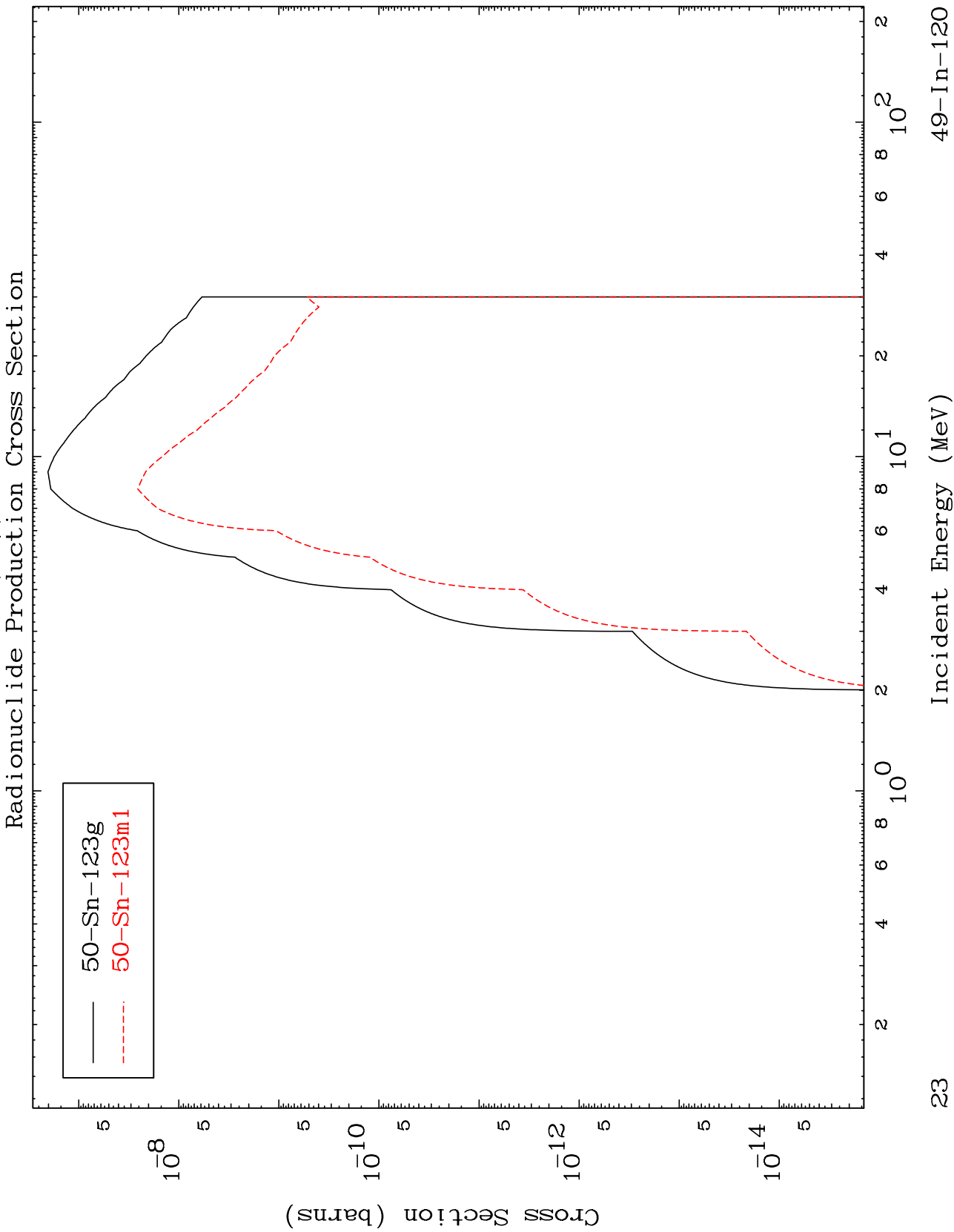
49-In-120

Radionuclide Production Cross Section



MAT 4946

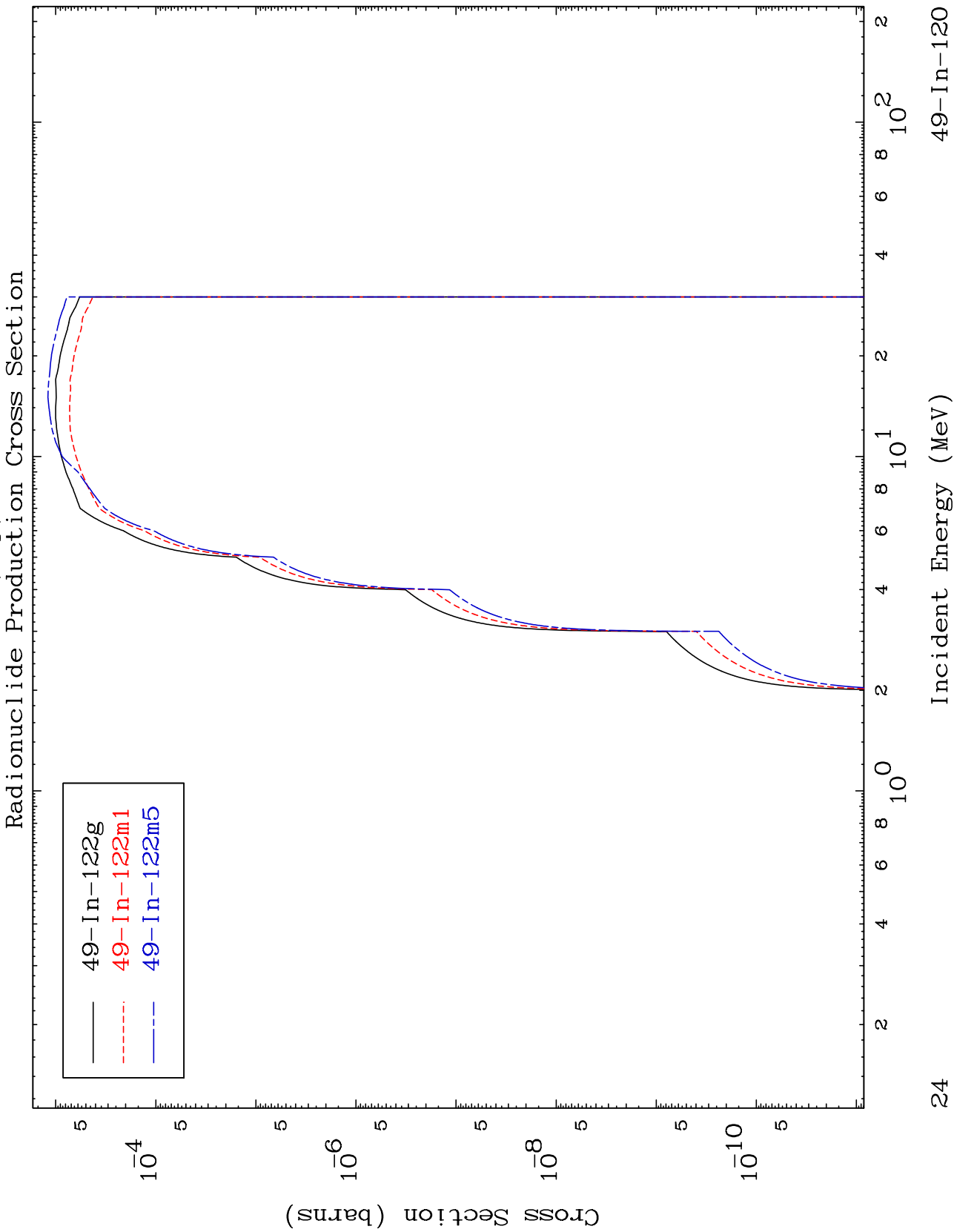
49-In-120





MAT 4946

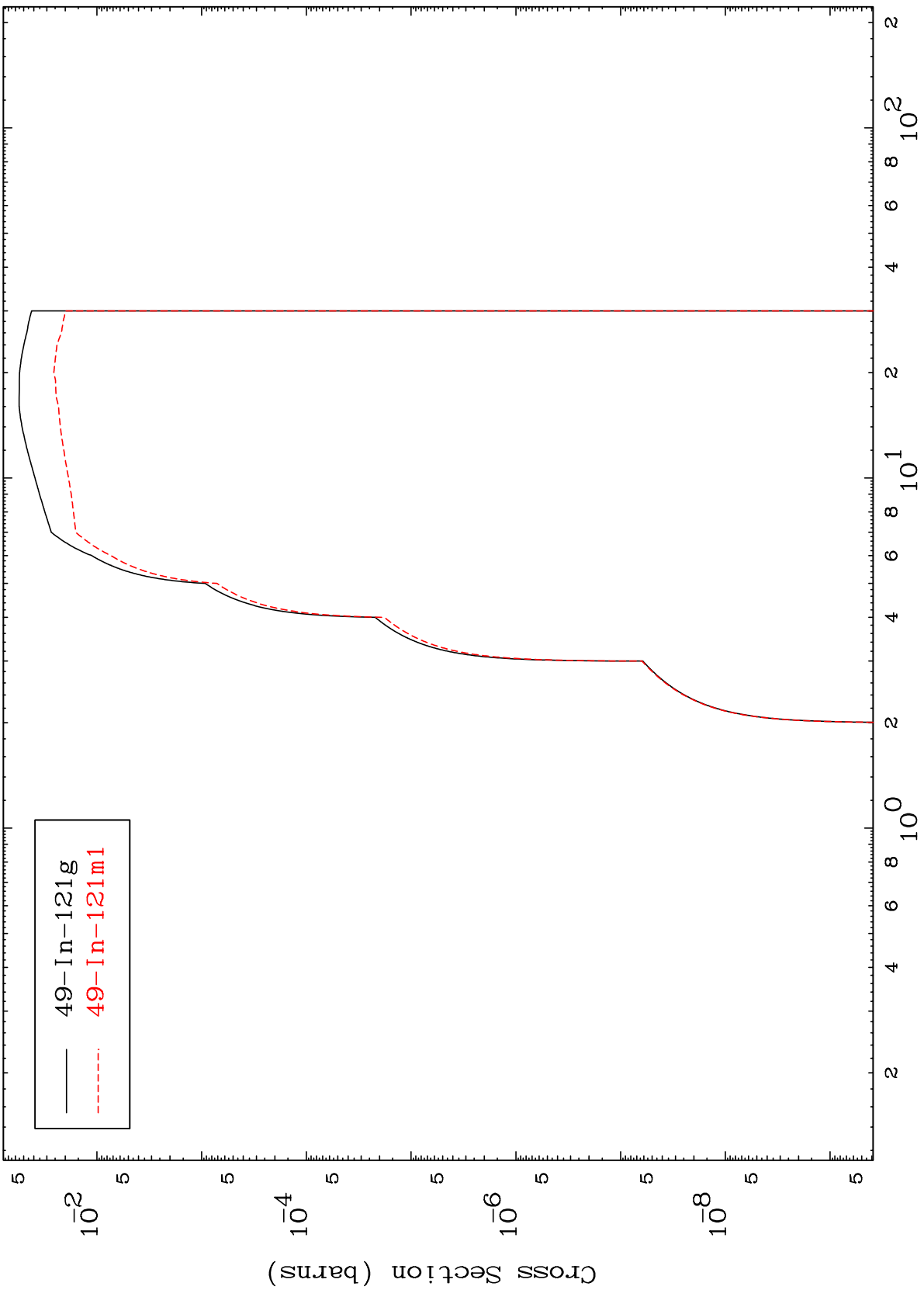
49-In-120



MAT 4946

49-In-120

(t,d)  
Radionuclide Production Cross Section

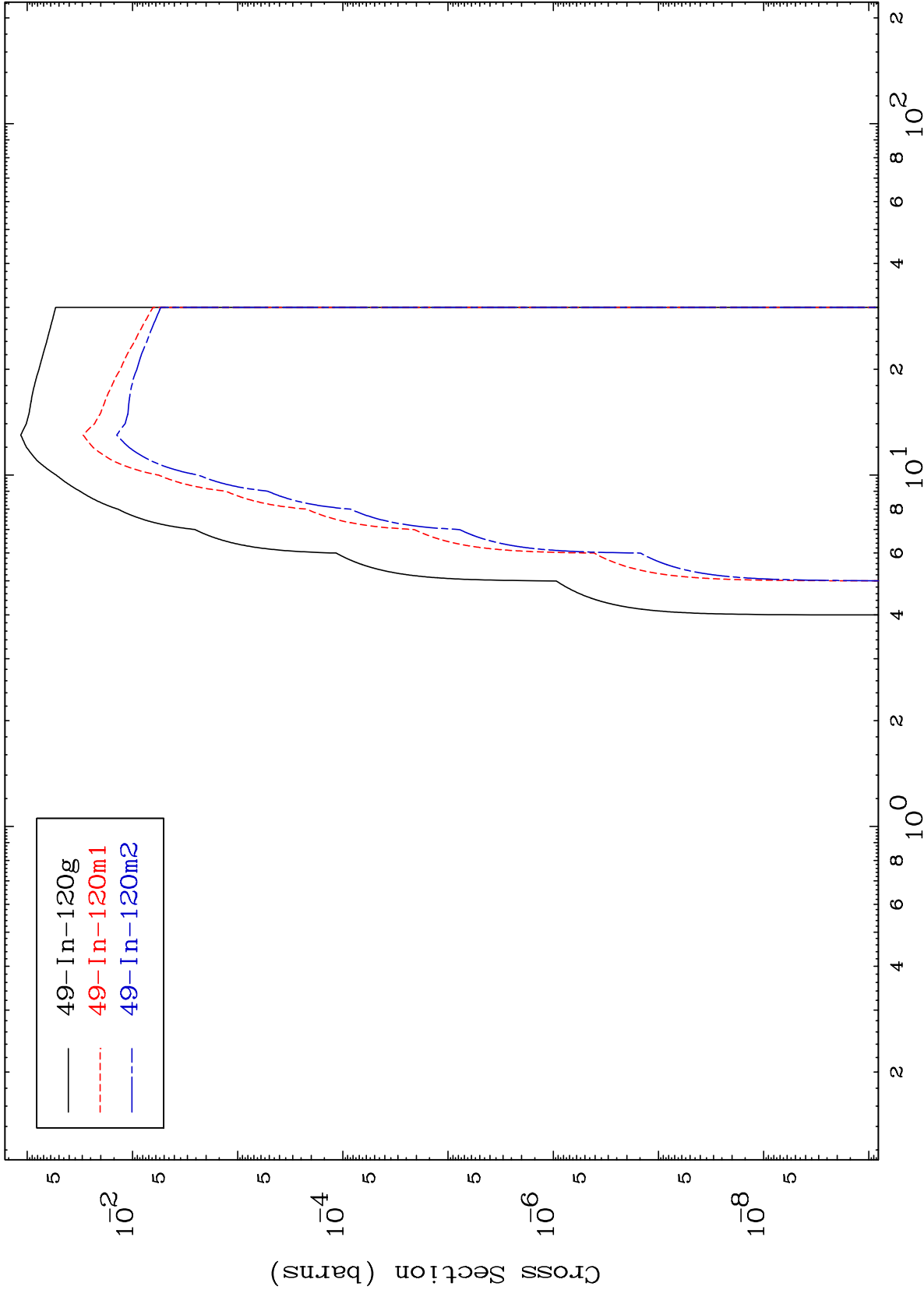


— 49-In-121g  
- - - 49-In-121m1

MAT 4946

49-In-120

(t, t)  
Radionuclide Production Cross Section



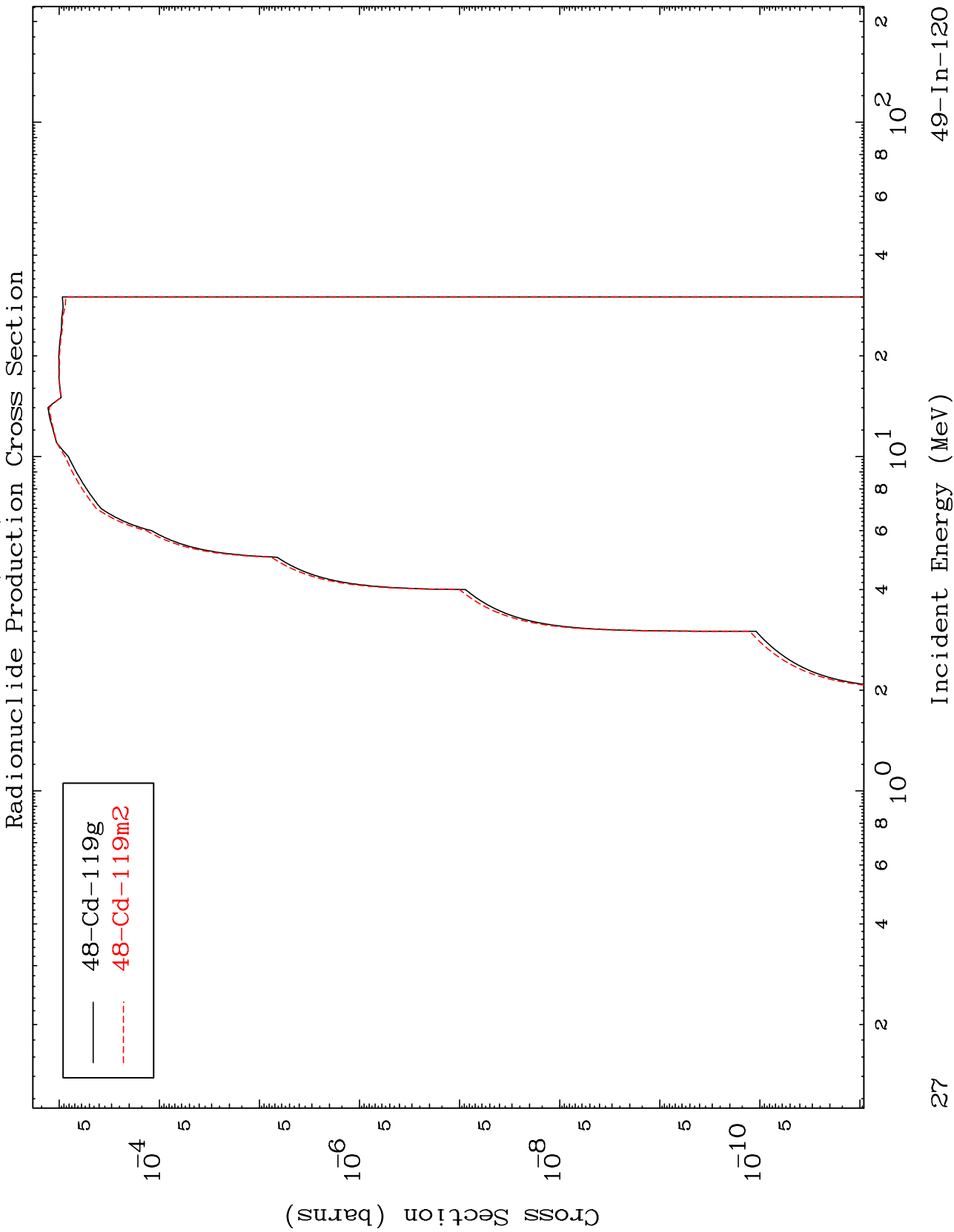
49-In-120

Incident Energy (MeV)

26

MAT 4946

49-In-120

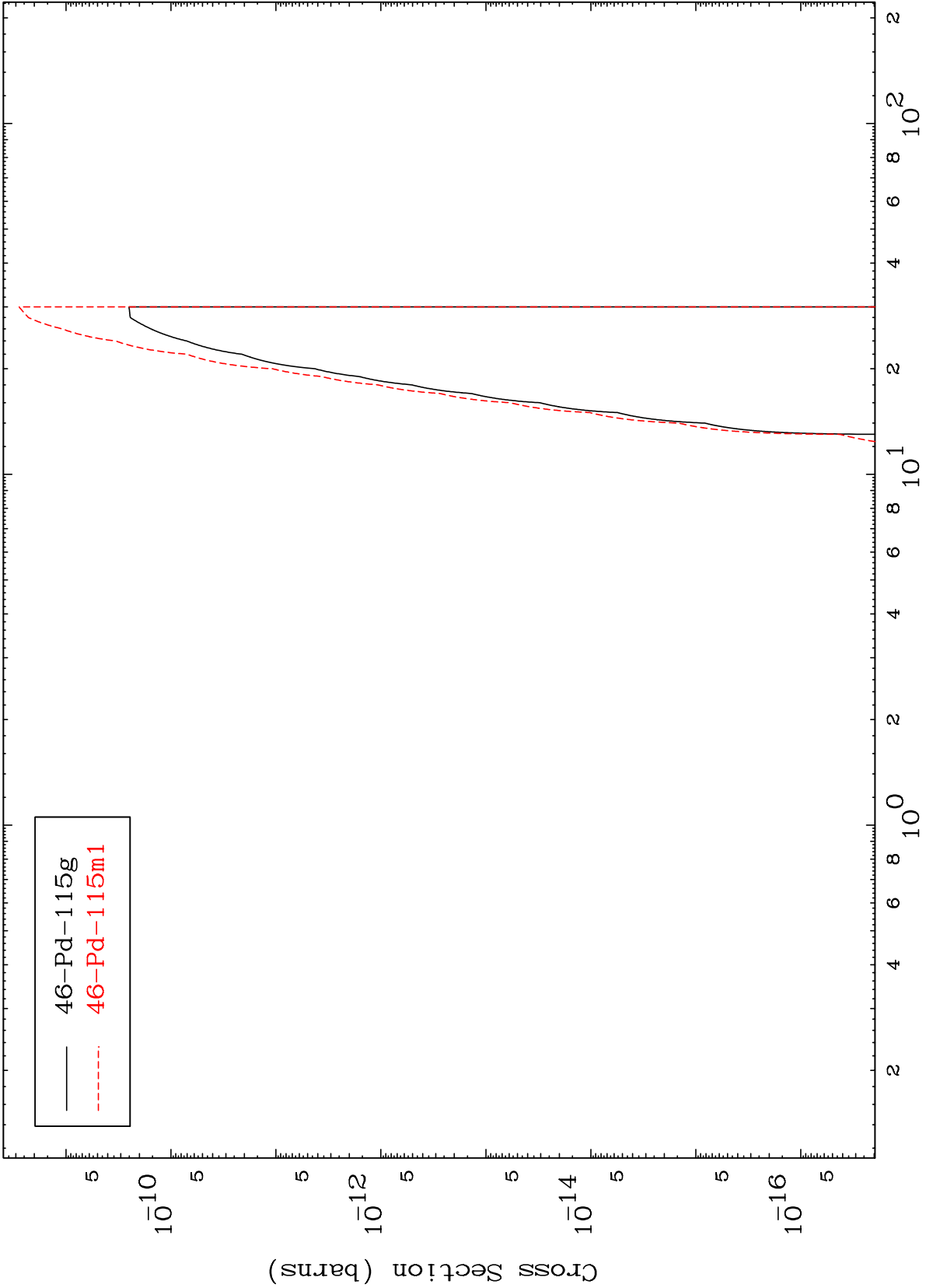


MAT 4946

(t,2α)

49-In-120

Radionuclide Production Cross Section

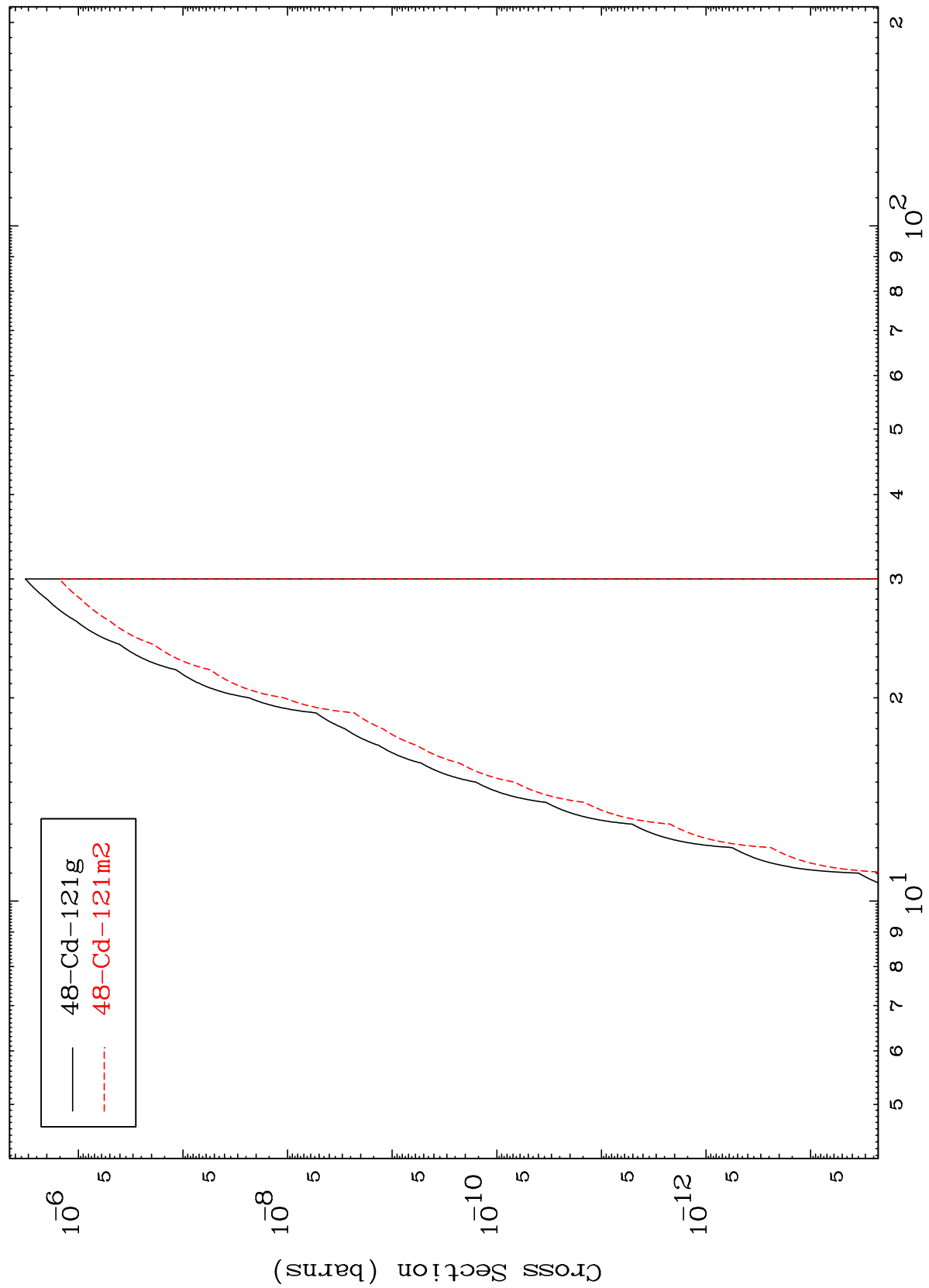


46-Pd-115g  
46-Pd-115m1

MAT 4946

49-In-120

Radionuclide Production Cross Section  
(t,2p)



— 48-Cd-121g  
- - - 48-Cd-121m2

29

Incident Energy (MeV)

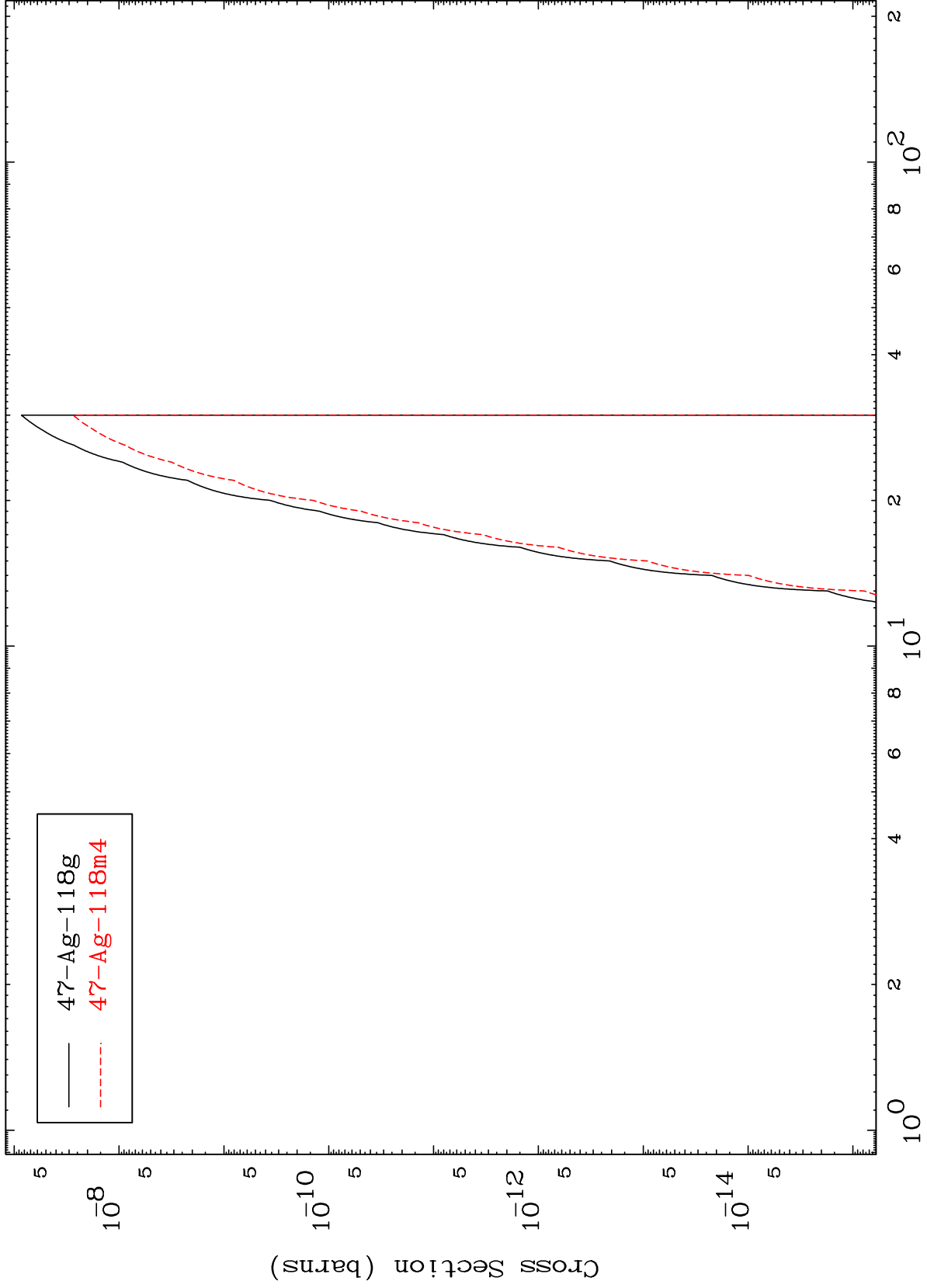
49-In-120

MAT 4946

(t,p)  $\alpha$

49-In-120

Radionuclide Production Cross Section



30

Incident Energy (MeV)

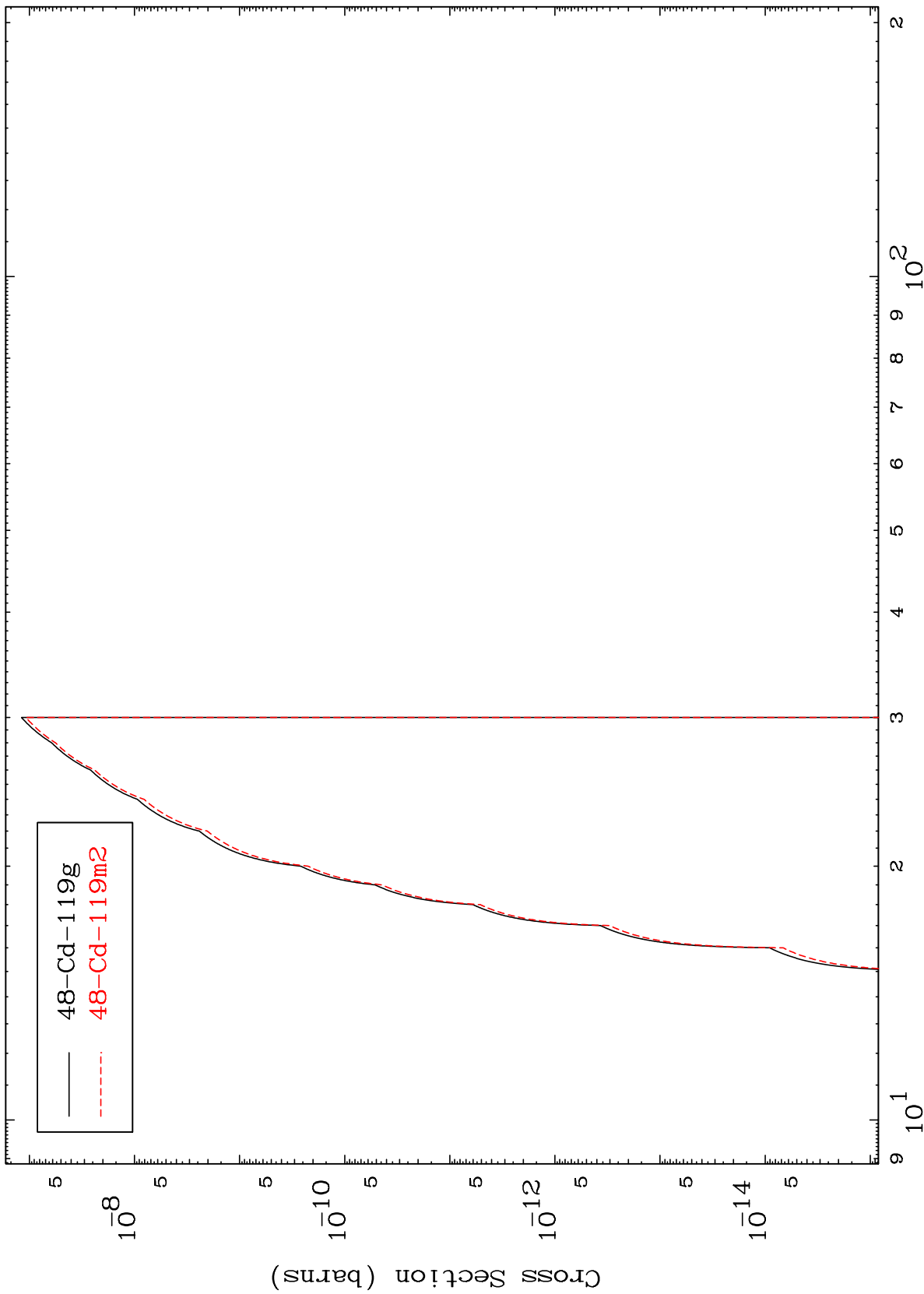
49-In-120

MAT 4946

(t,p) t

49-In-120

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-120

31



Radionuclide Production Cross Section

