

Program EVALPLOT
(Version 2018-1)

by

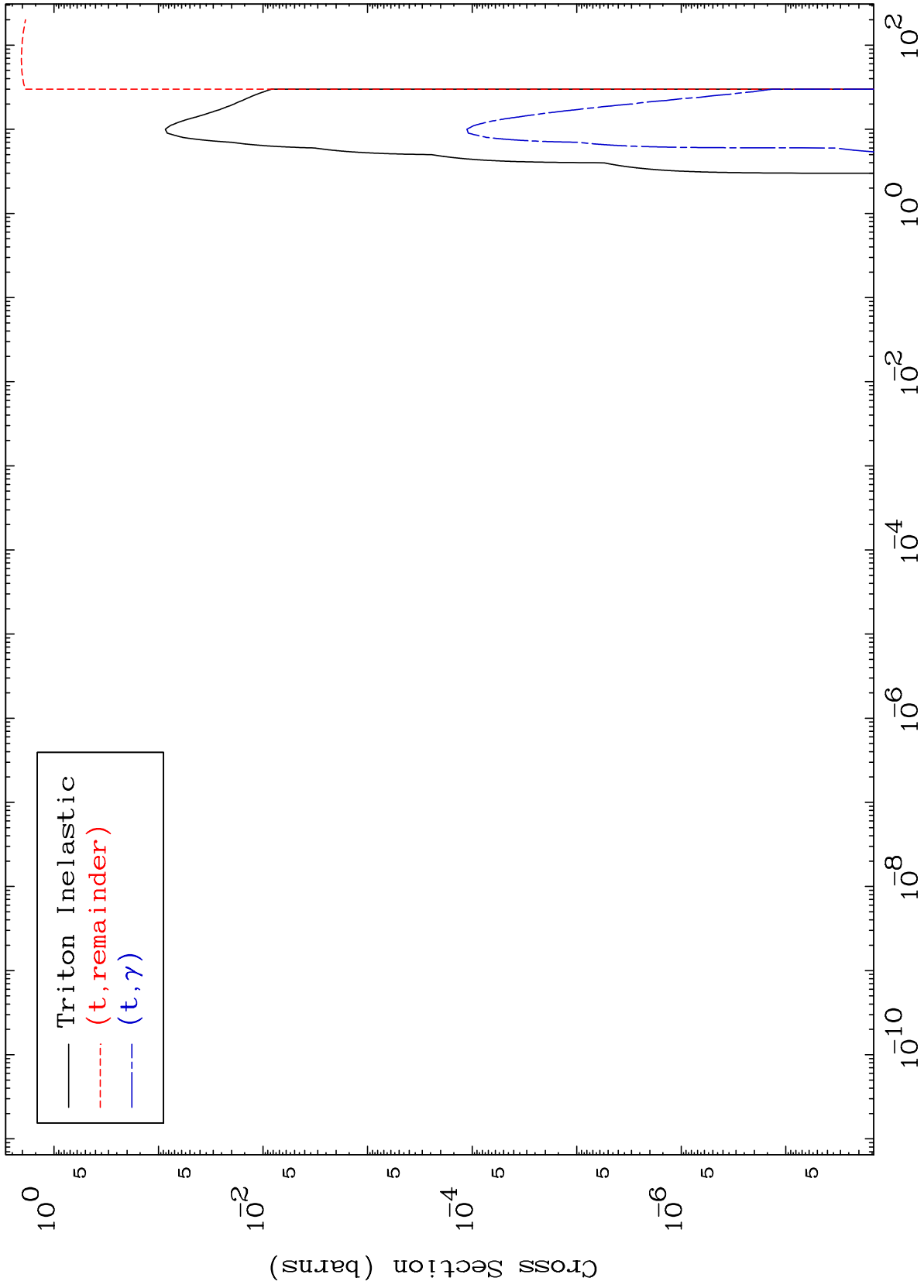
Dermott E. Cullen
(Present Contact Information)

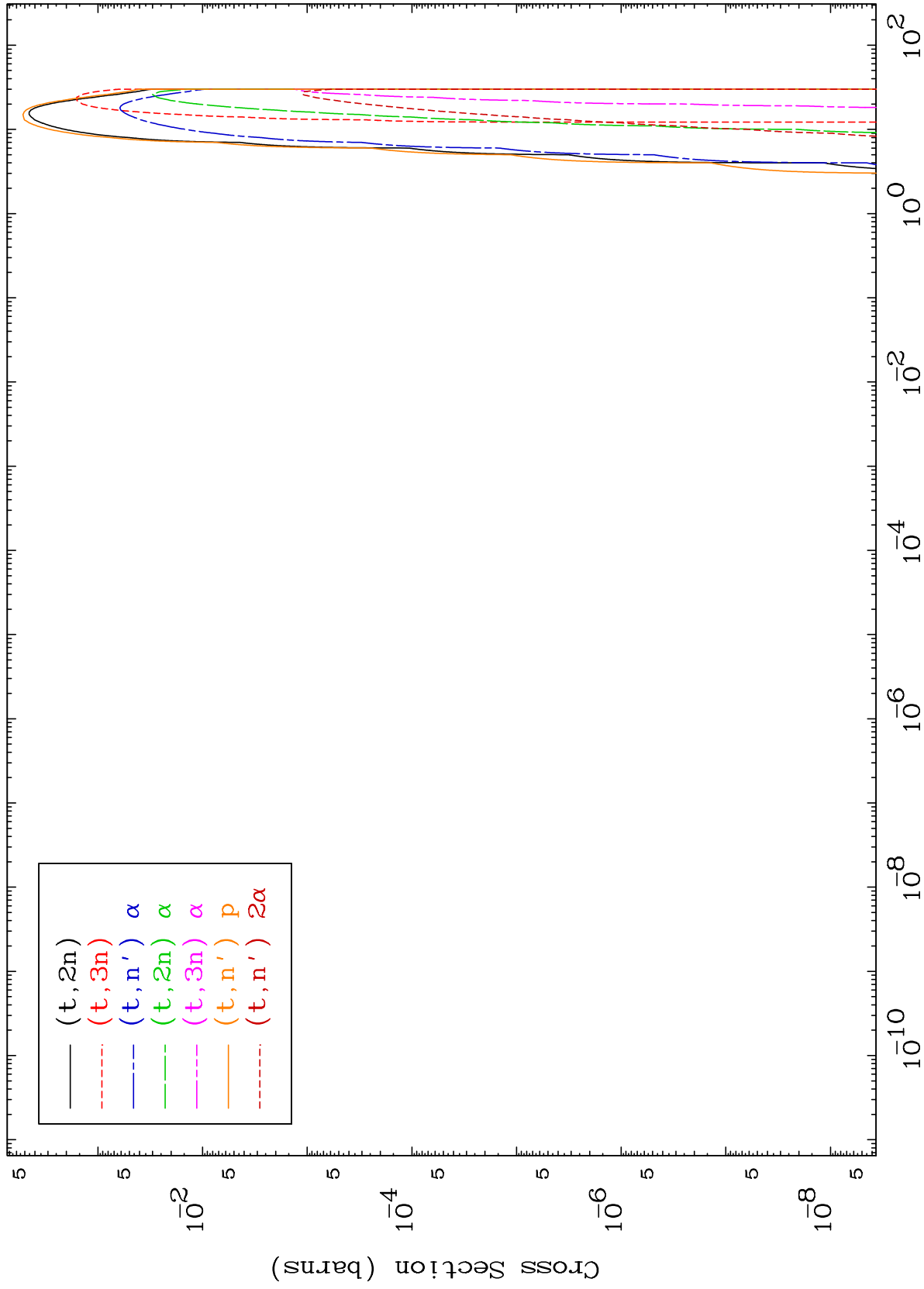
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

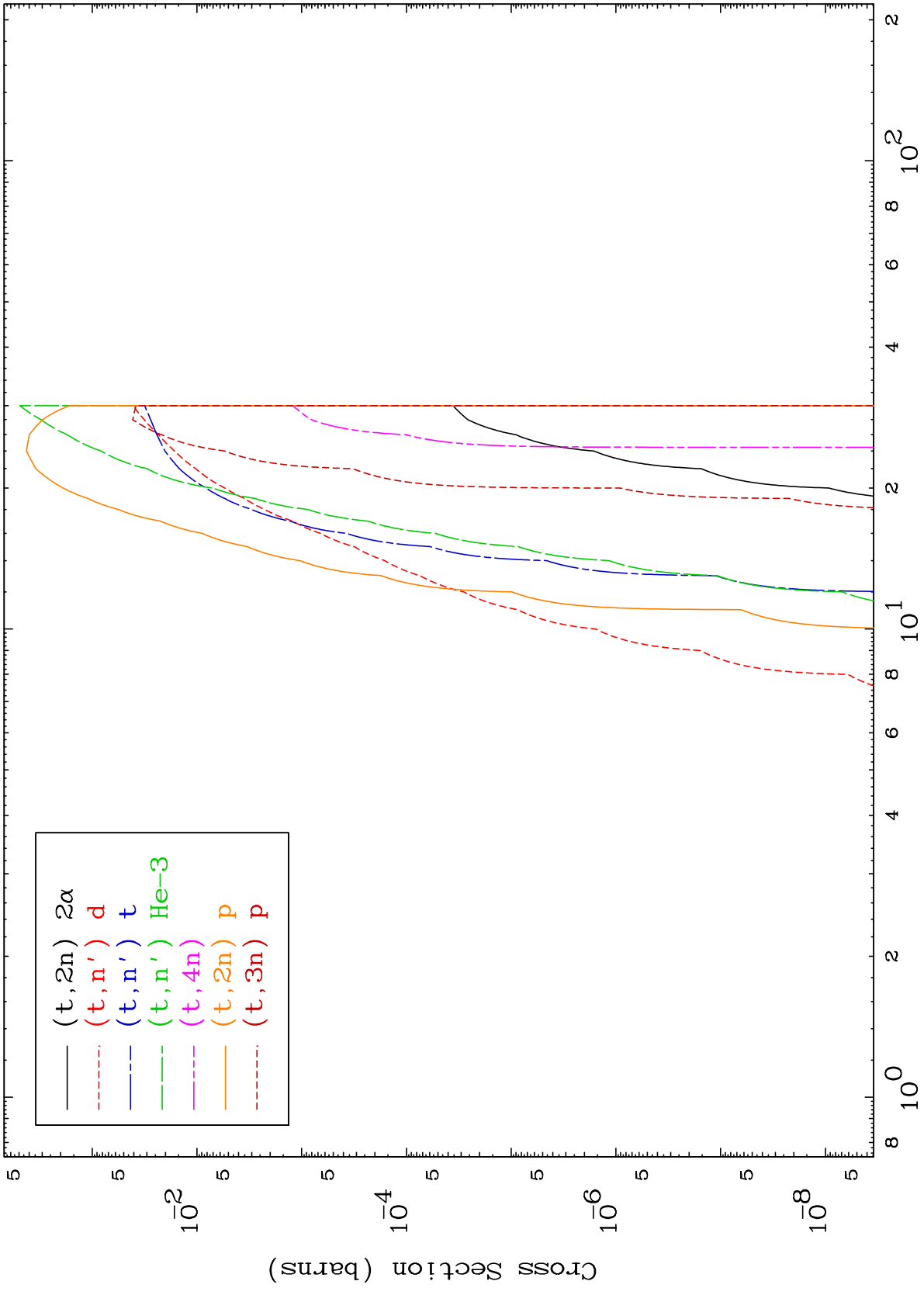
Tele: 925-443-1911

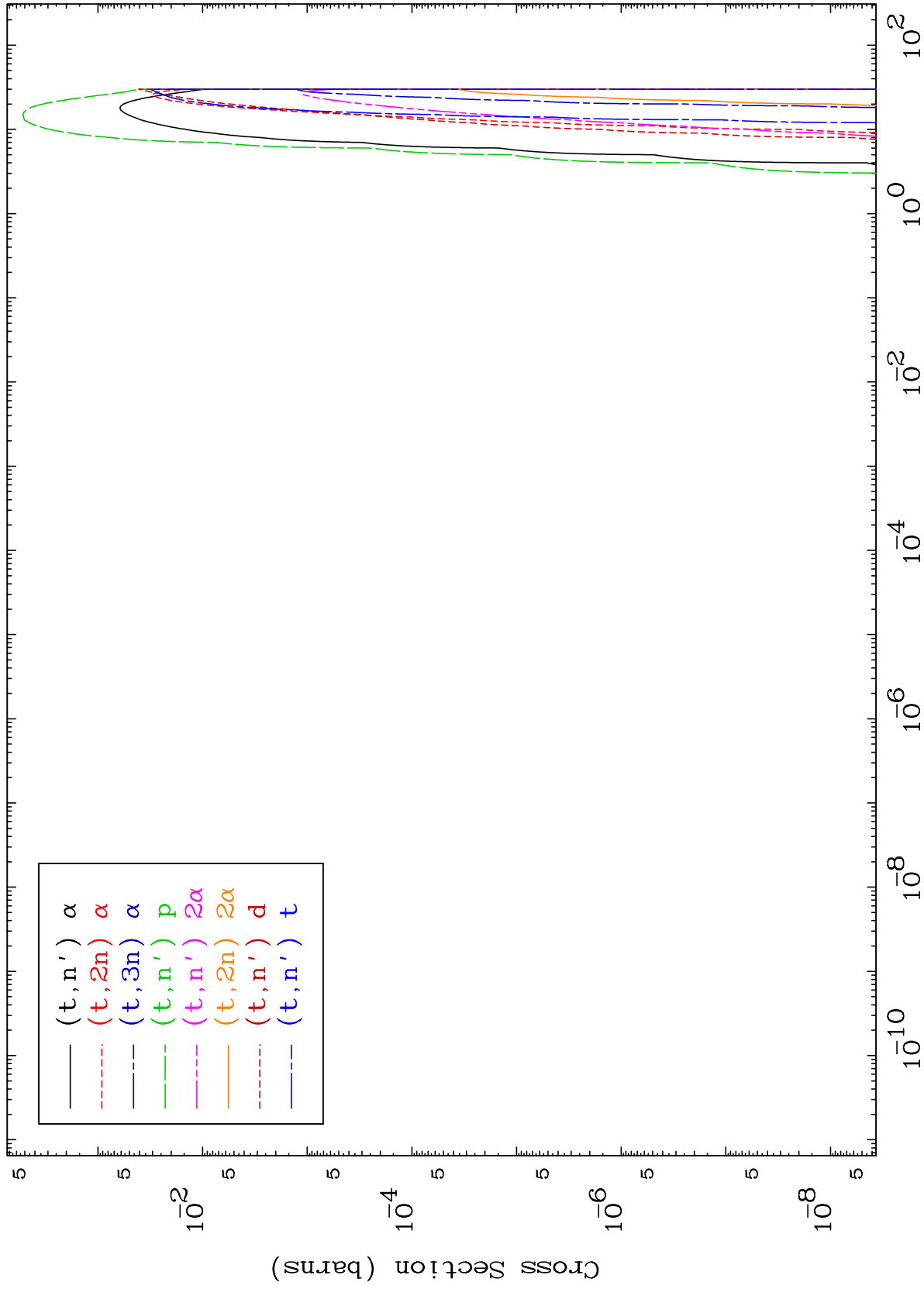
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

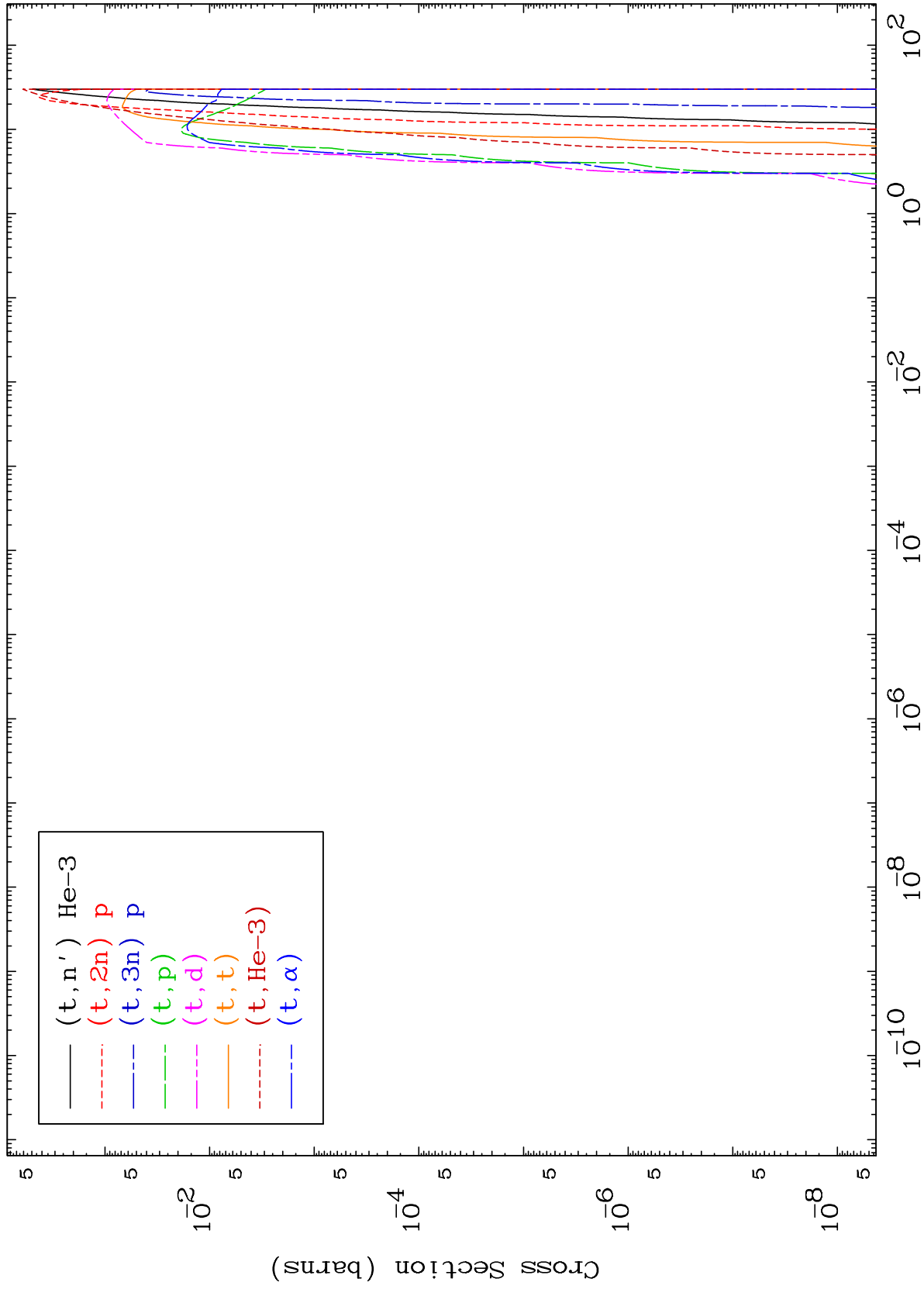
Press Mouse Button to Start

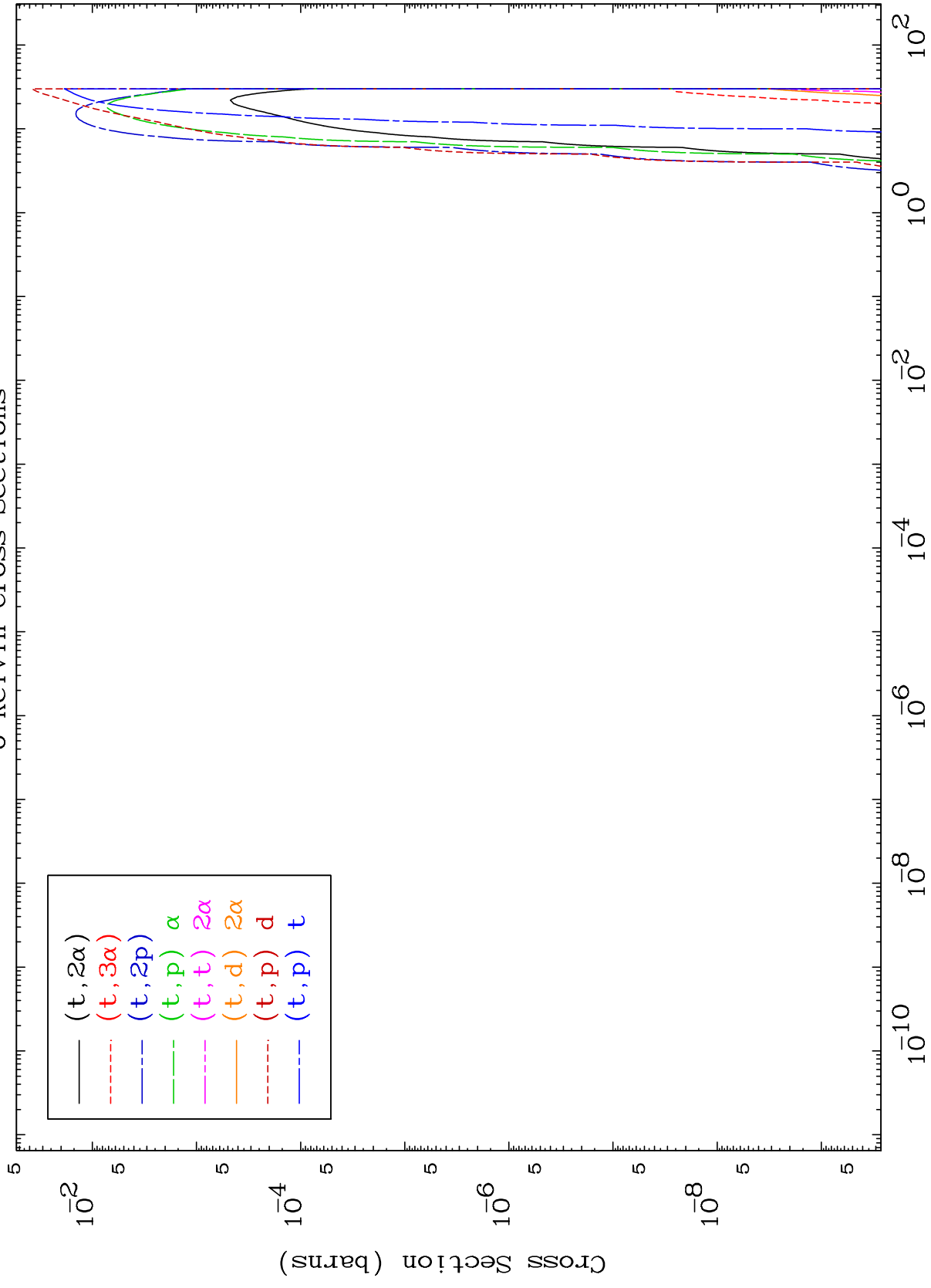








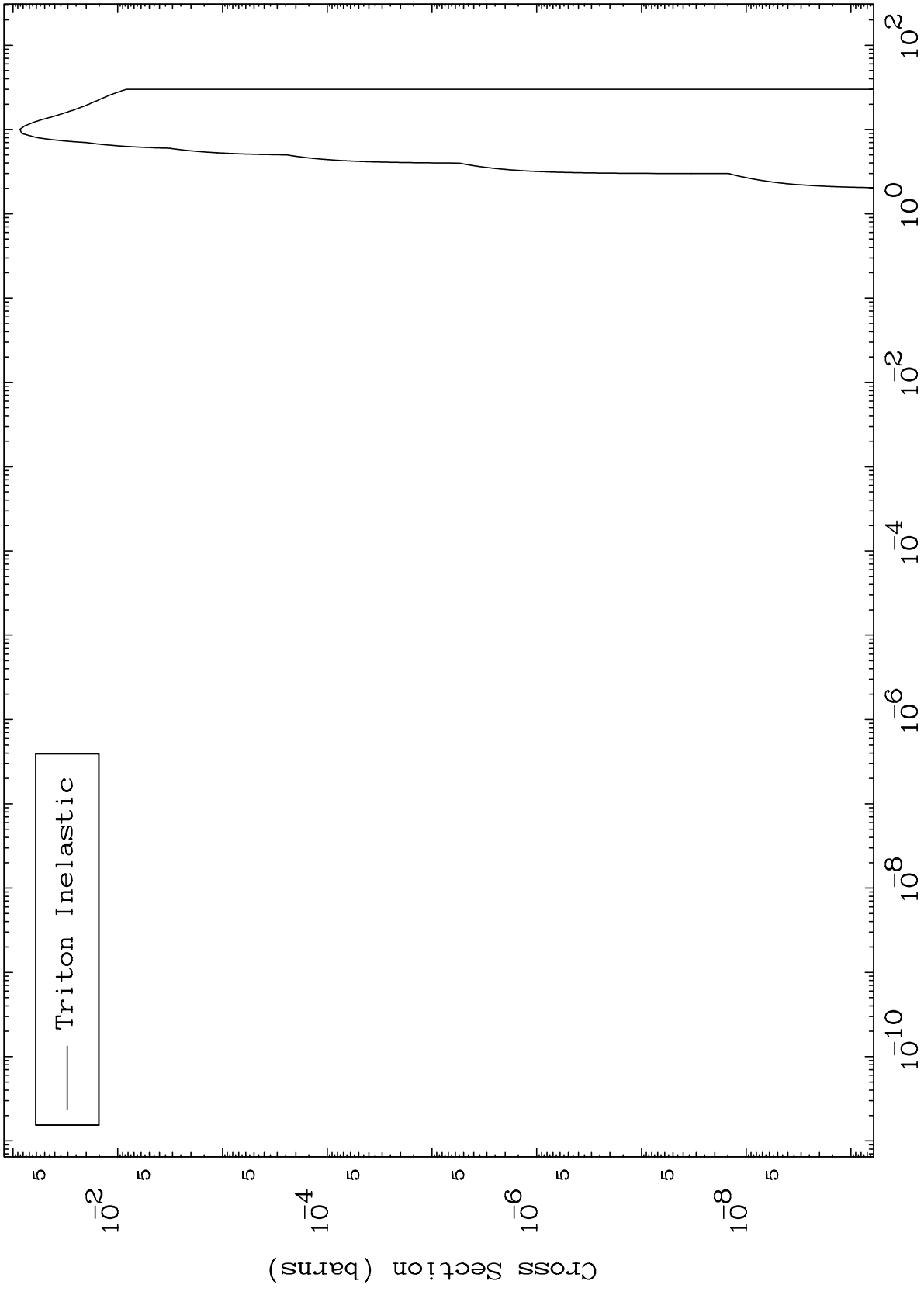




MAT 5299

(t,n') Level
0 Kelvin Cross Sections

53-I -118



7

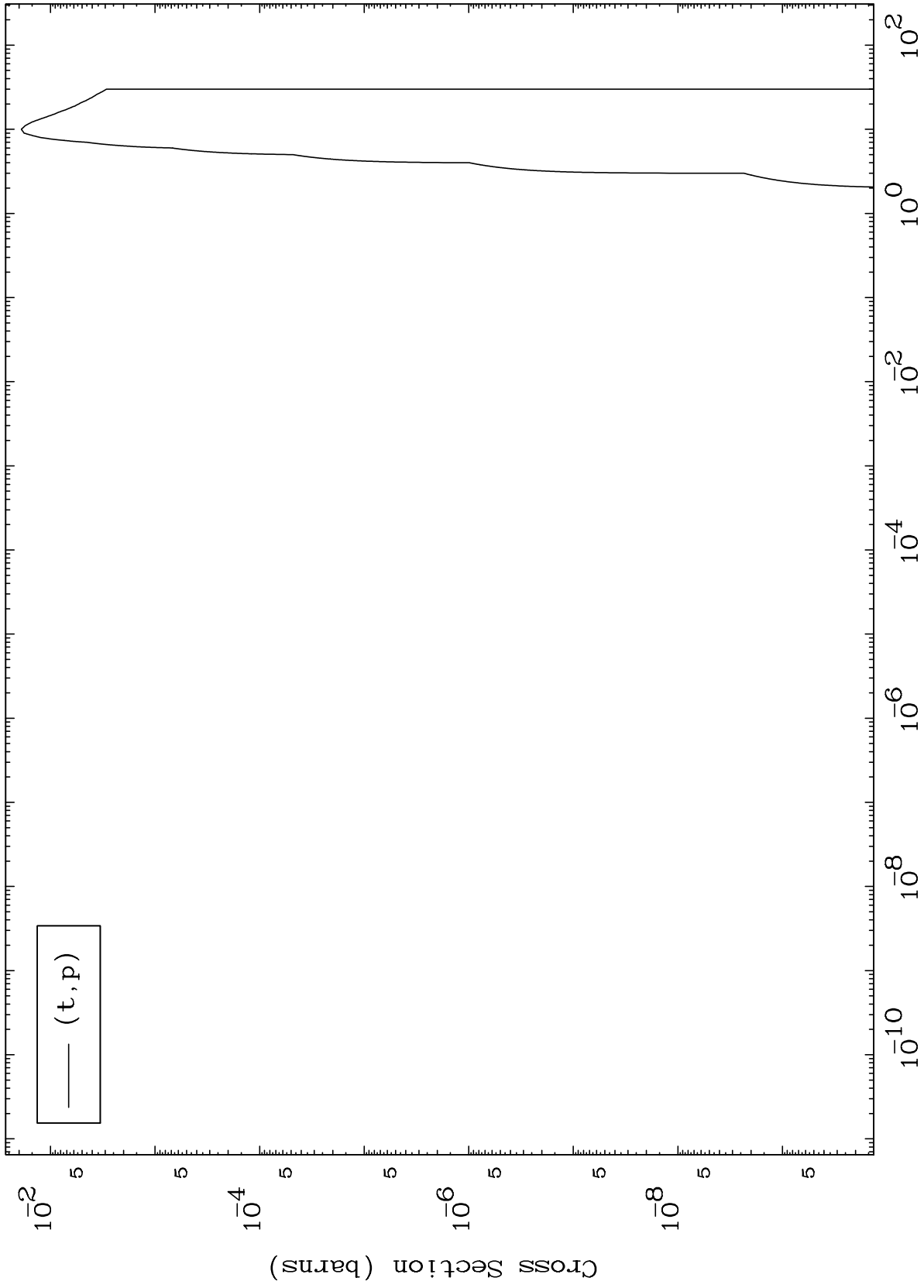
Incident Energy (MeV)

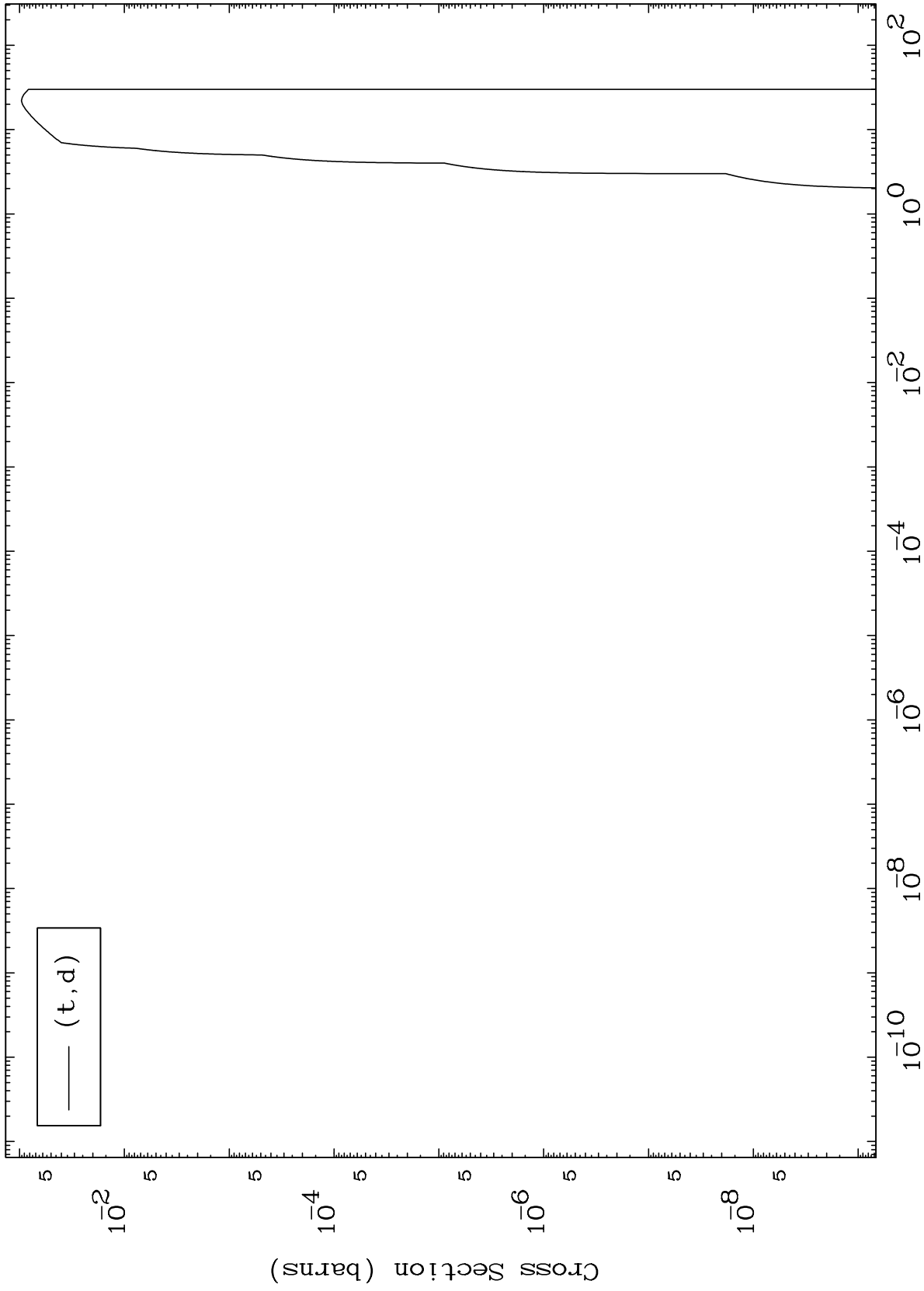
53-I -118

MAT 5299

(t,p) Levels
0 Kelvin Cross Sections

53-I -118

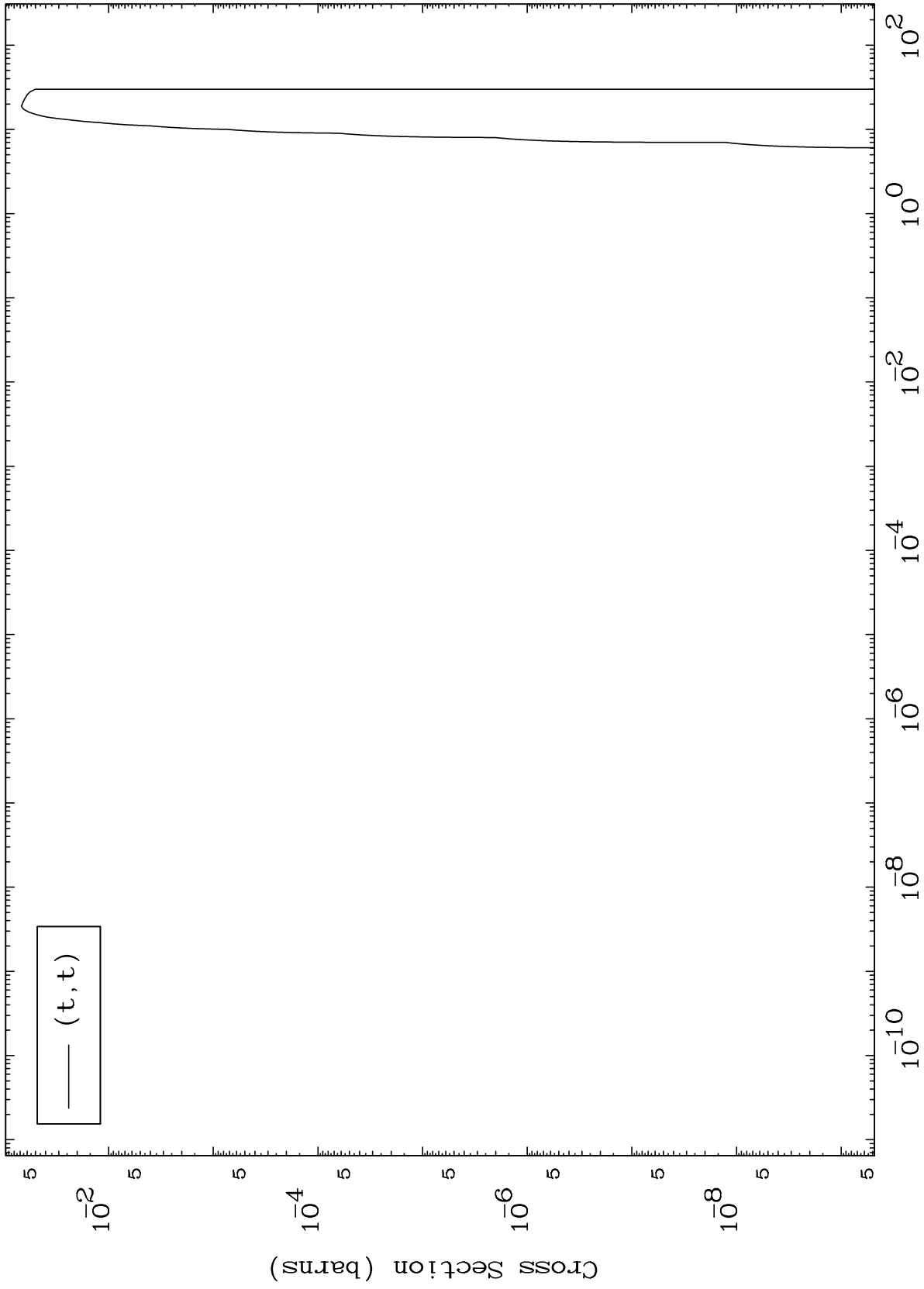




MAT 5299

(t,t) Levels
0 Kelvin Cross Sections

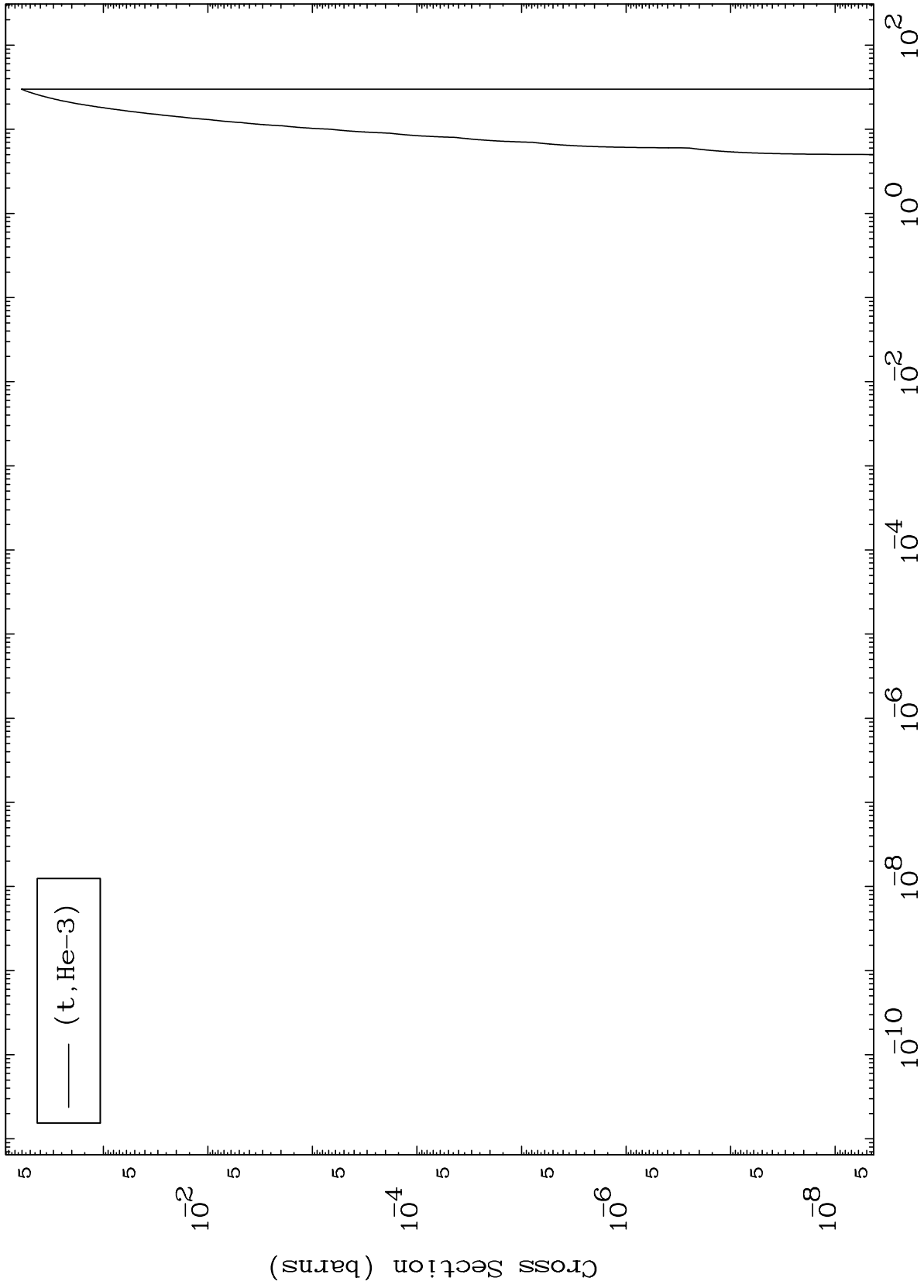
53-I -118

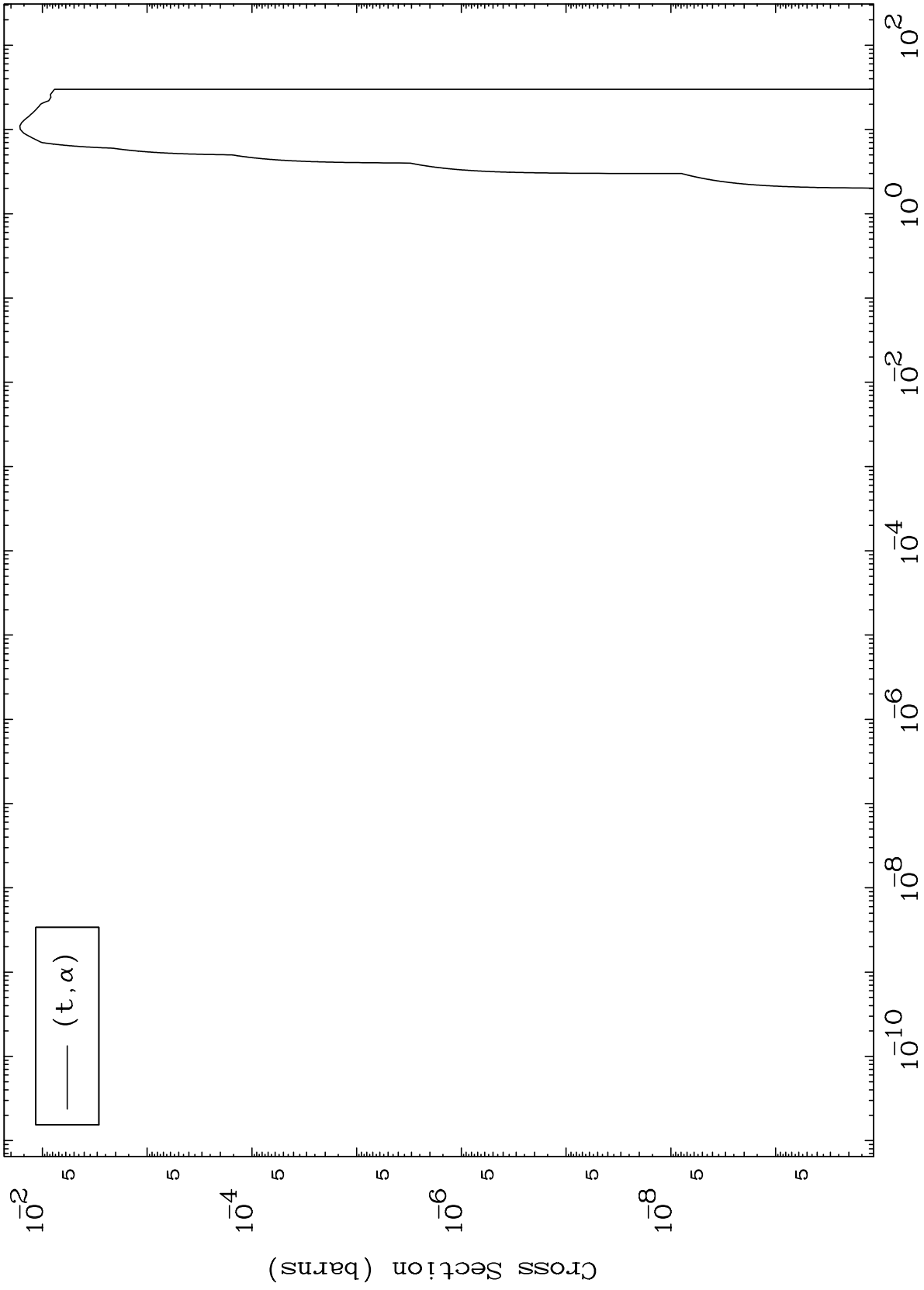


10

Incident Energy (MeV)

53-I -118



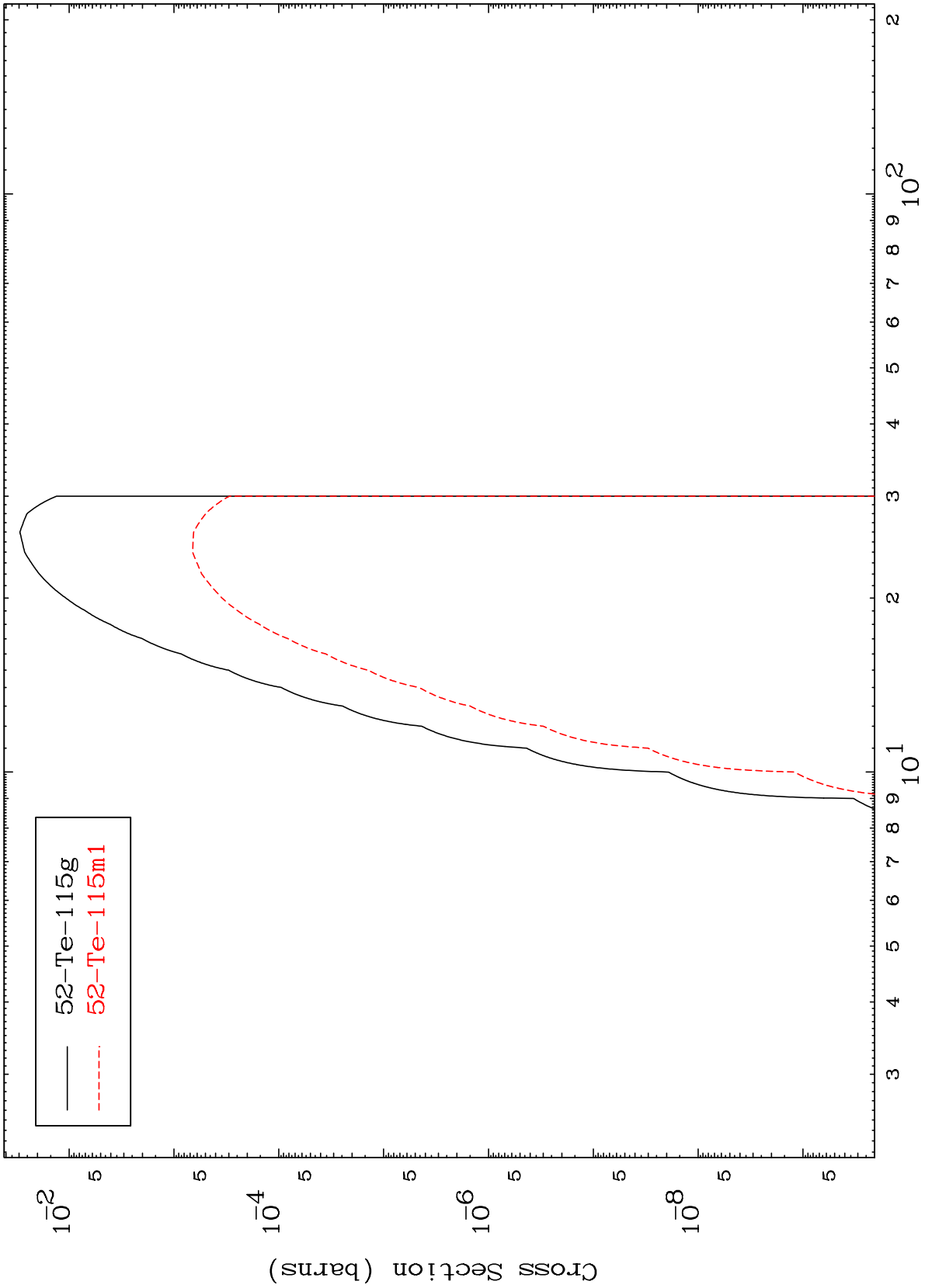


MAT 5299

(t,2n) α

53-I -118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

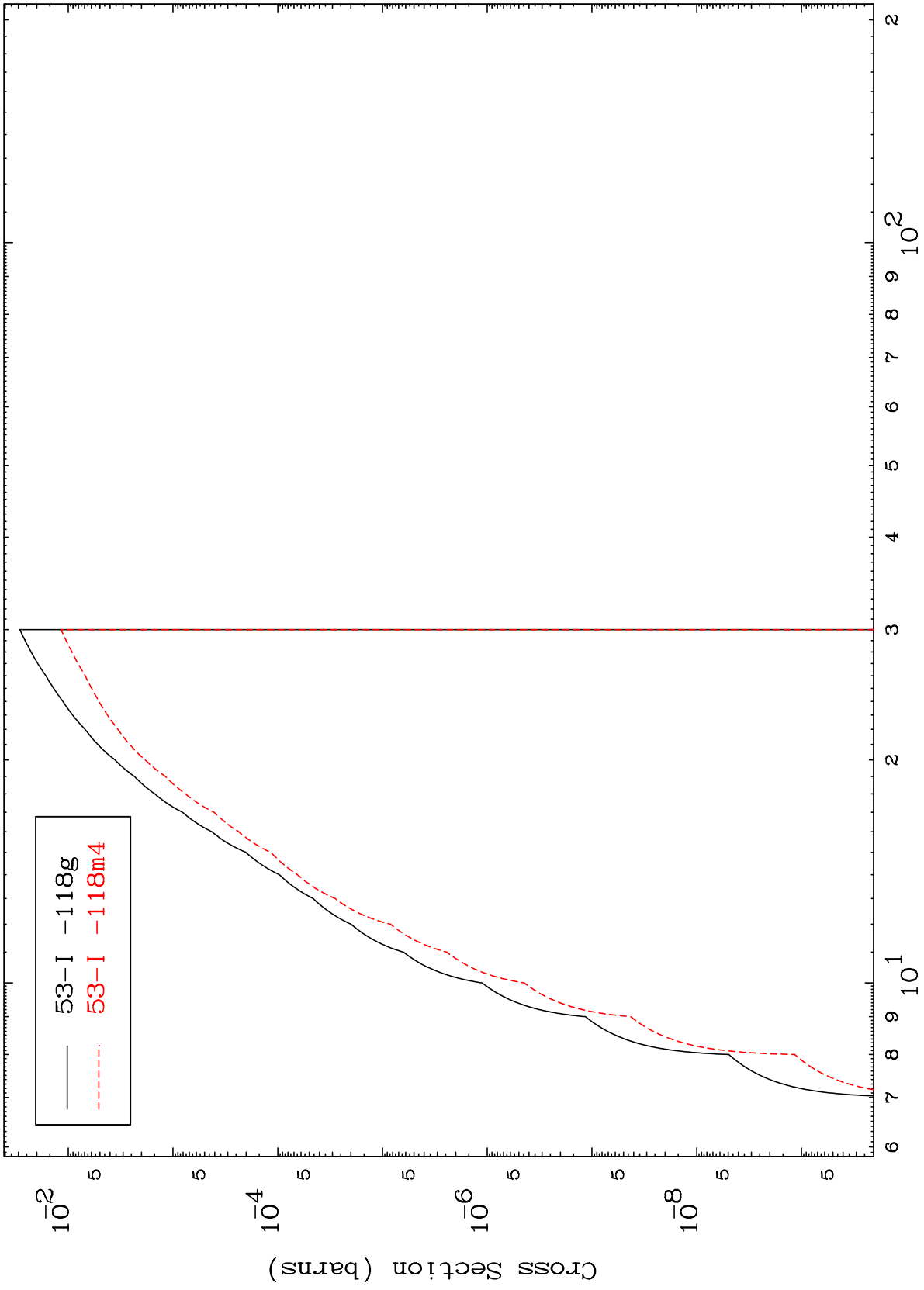
53-I -118

MAT 5299

(t,n') d

53-I -118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

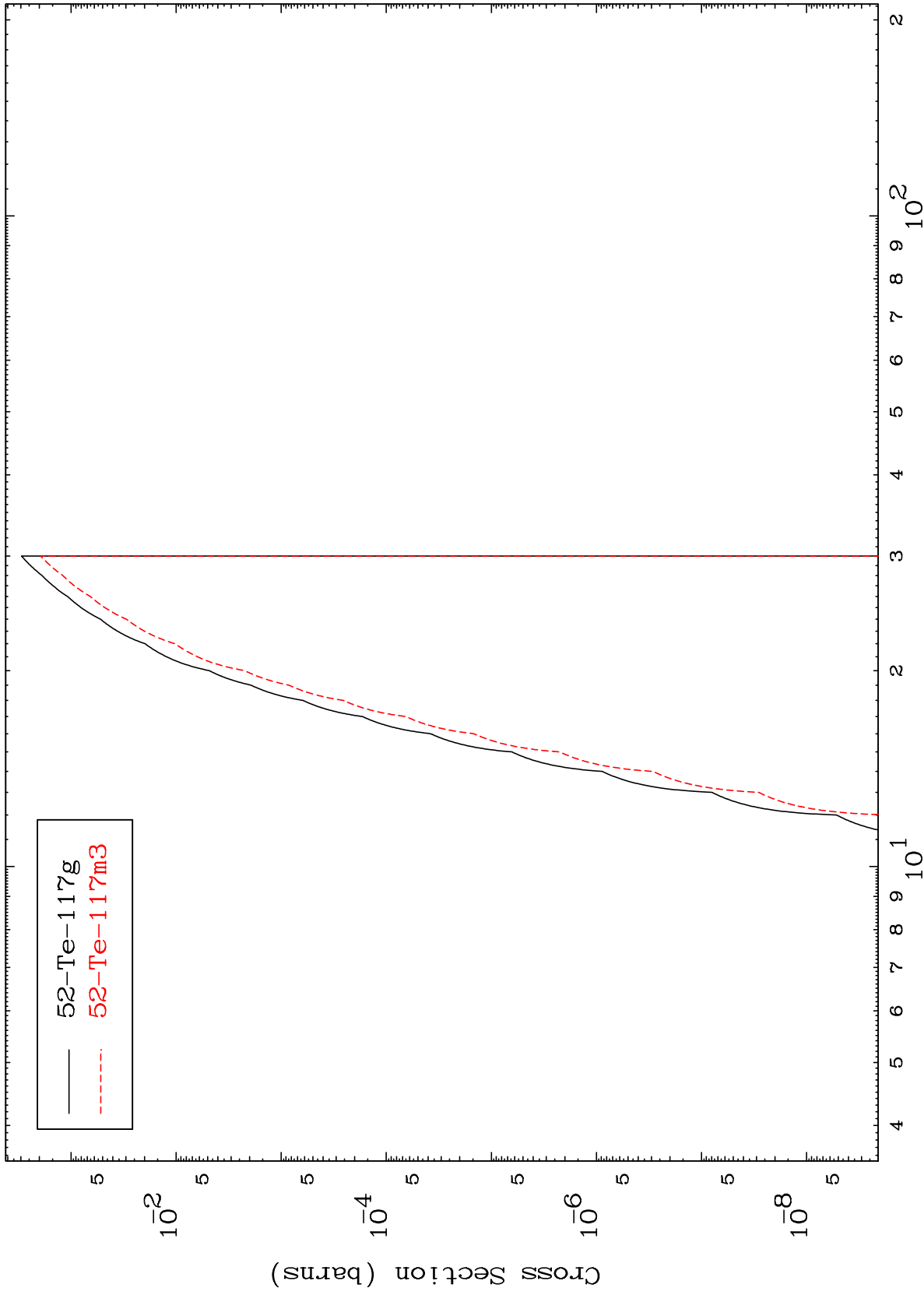
53-I -118

MAT 5299

(t, n') He-3

53-I -118

Radionuclide Production Cross Section



15

Incident Energy (MeV)

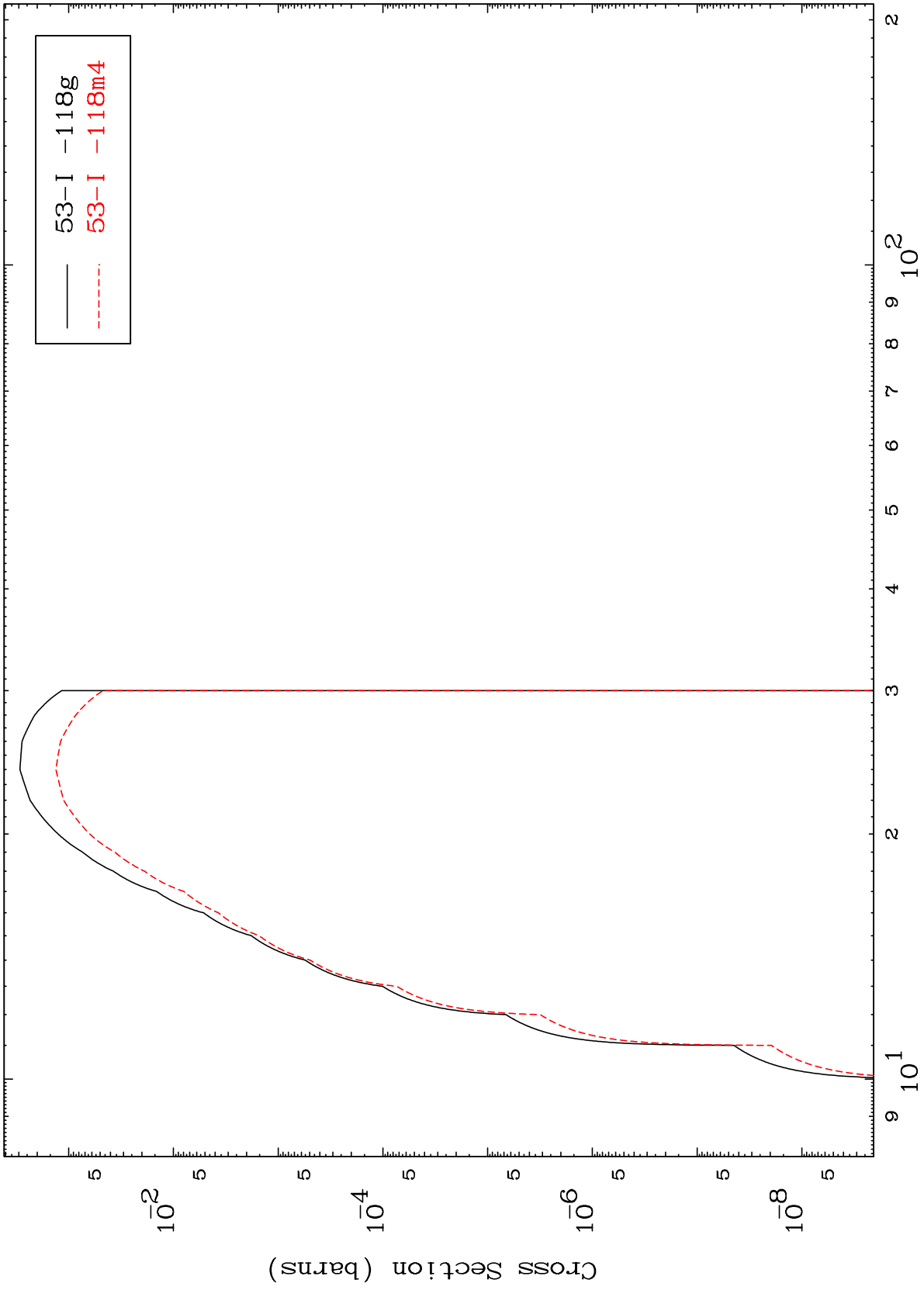
53-I -118

MAT 5299

(t,2n) p

53-I -118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

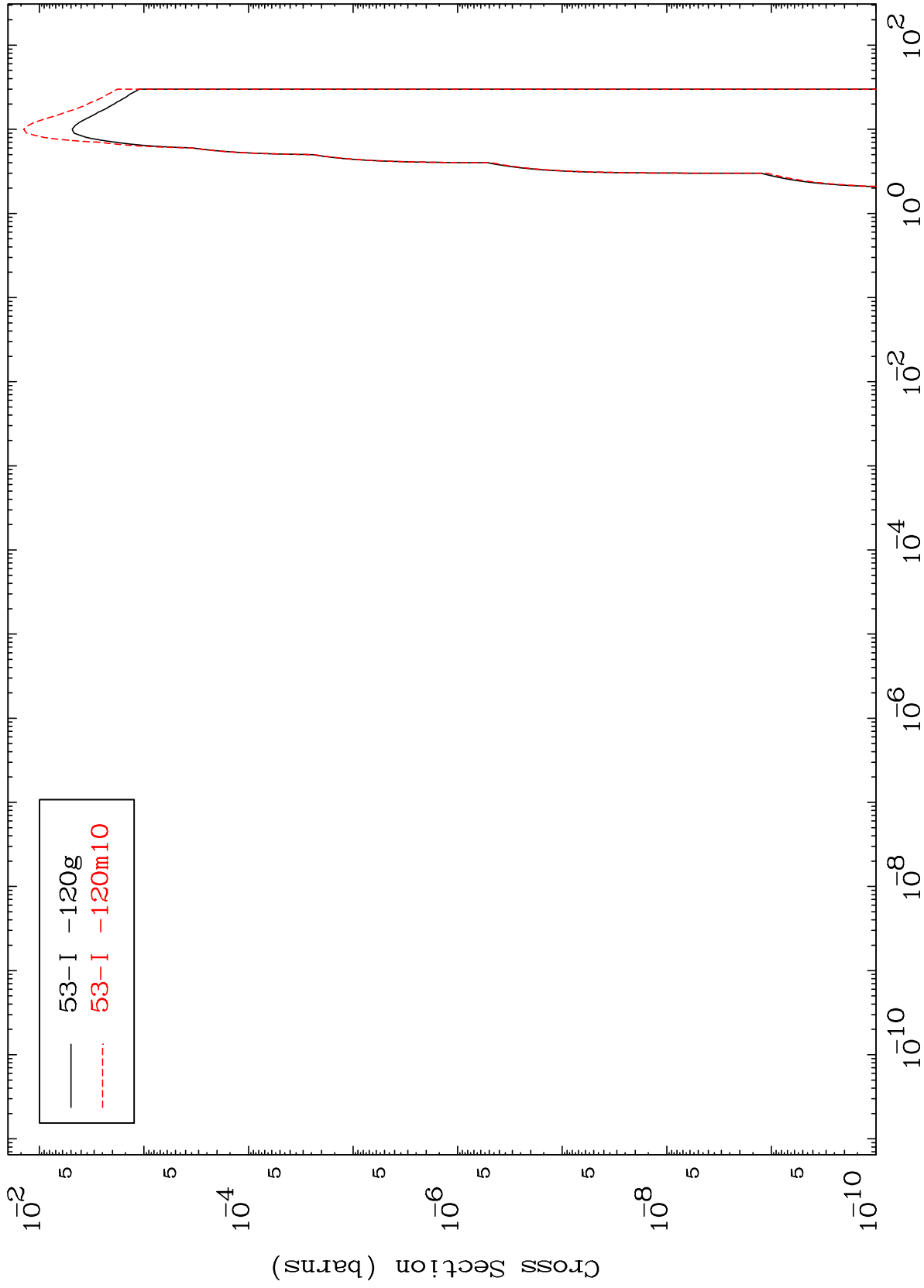
53-I -118

MAT 5299

(t,p)

53-I -118

Radionuclide Production Cross Section

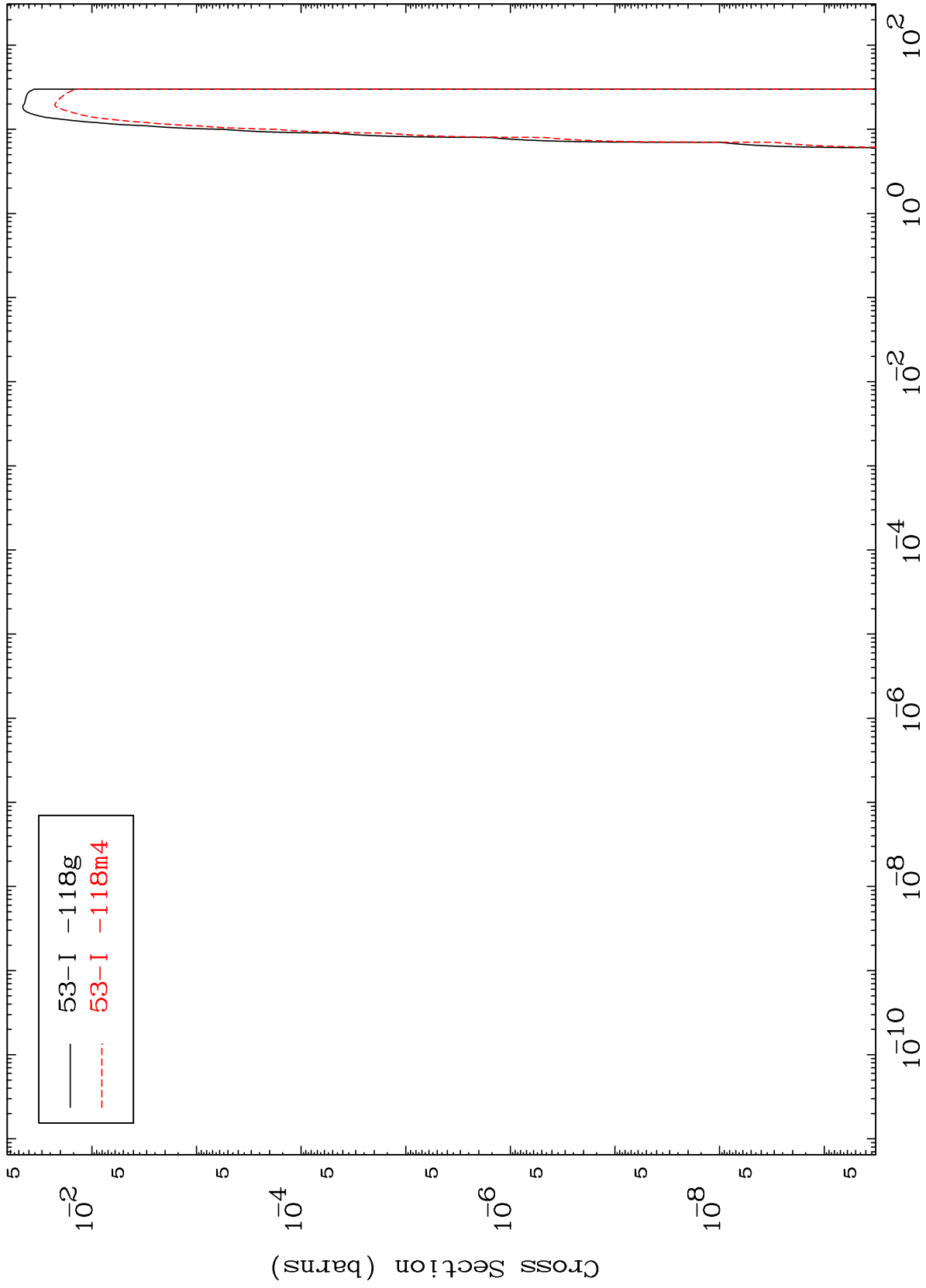


MAT 5299

(t,t)

53-I -118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

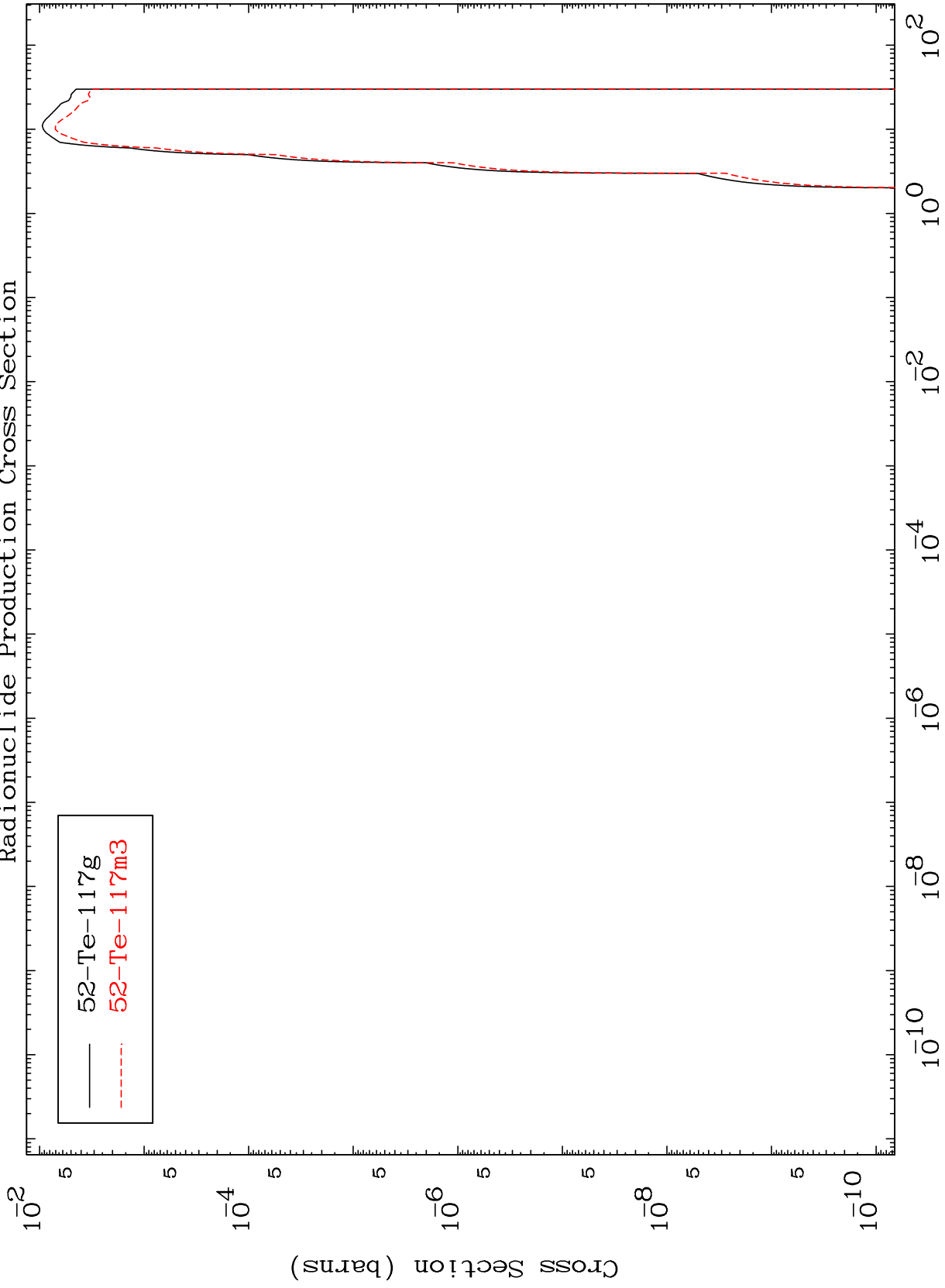
53-I -118

MAT 5299

(t, α)

53-I -118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

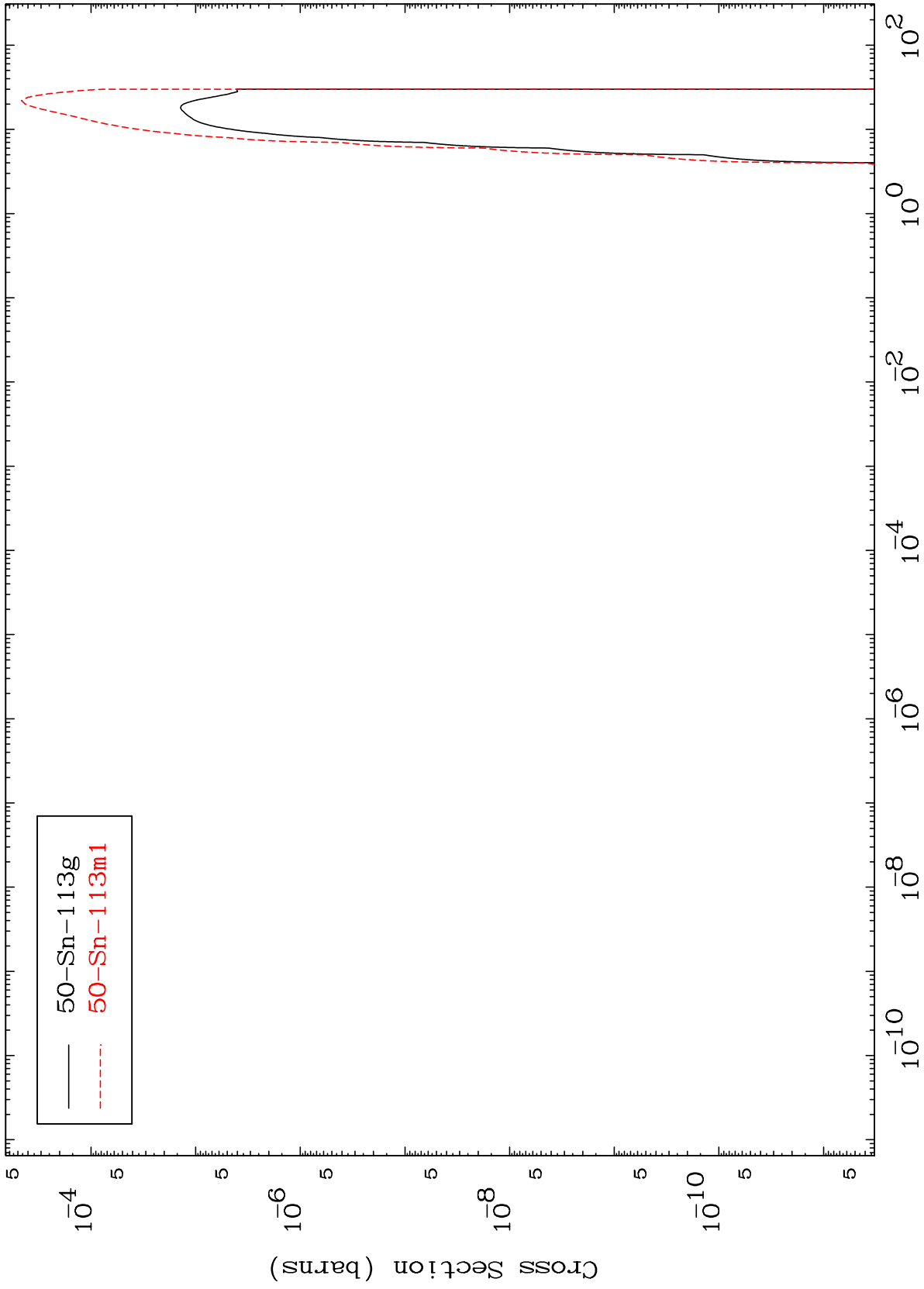
53-I -118

MAT 5299

(t,2 α)

53-I -118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

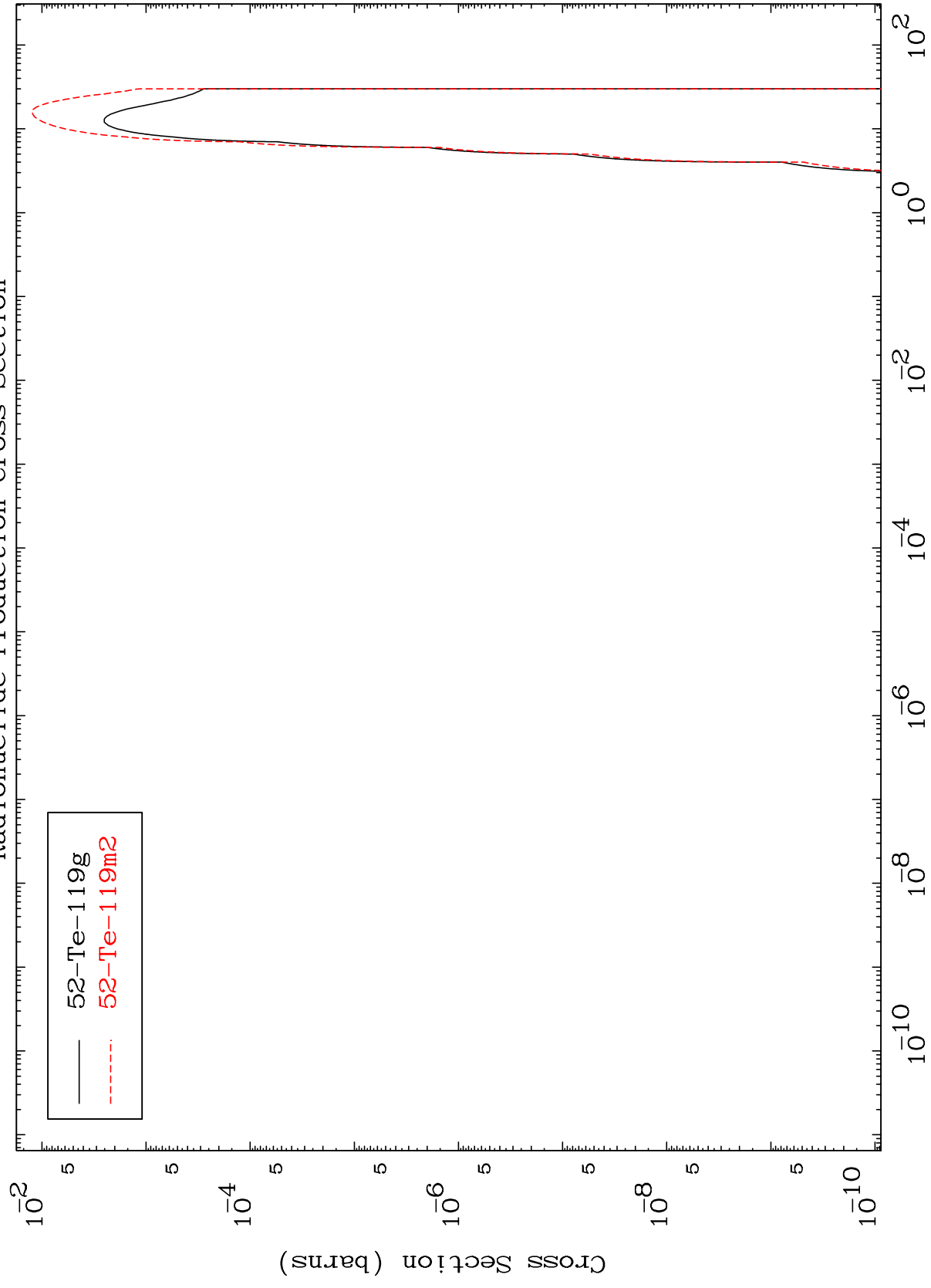
53-I -118

MAT 5299

(t,2p)

53-I -118

Radionuclide Production Cross Section

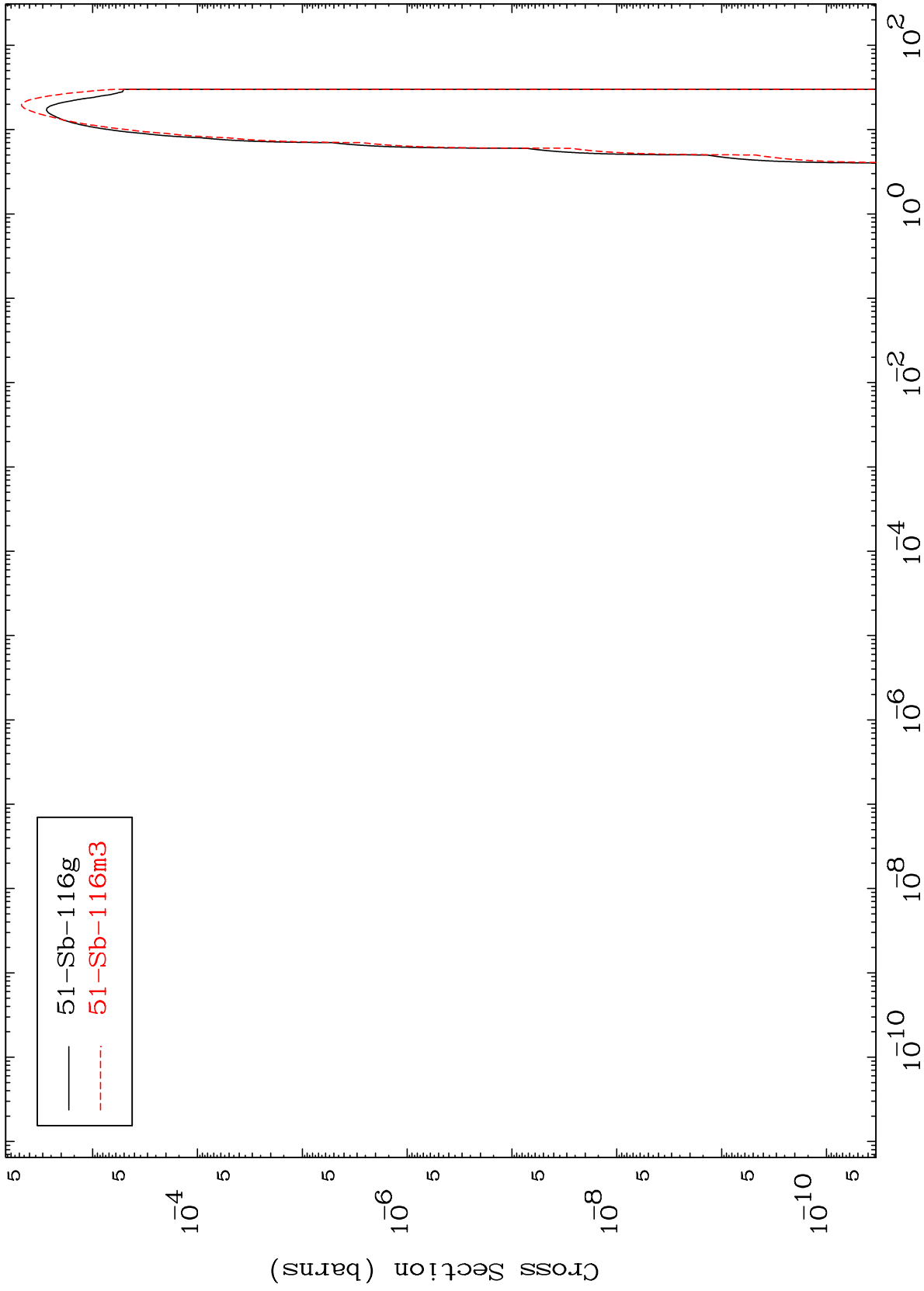


MAT 5299

(t,p) α

53-I -118

Radionuclide Production Cross Section



22

Incident Energy (MeV)

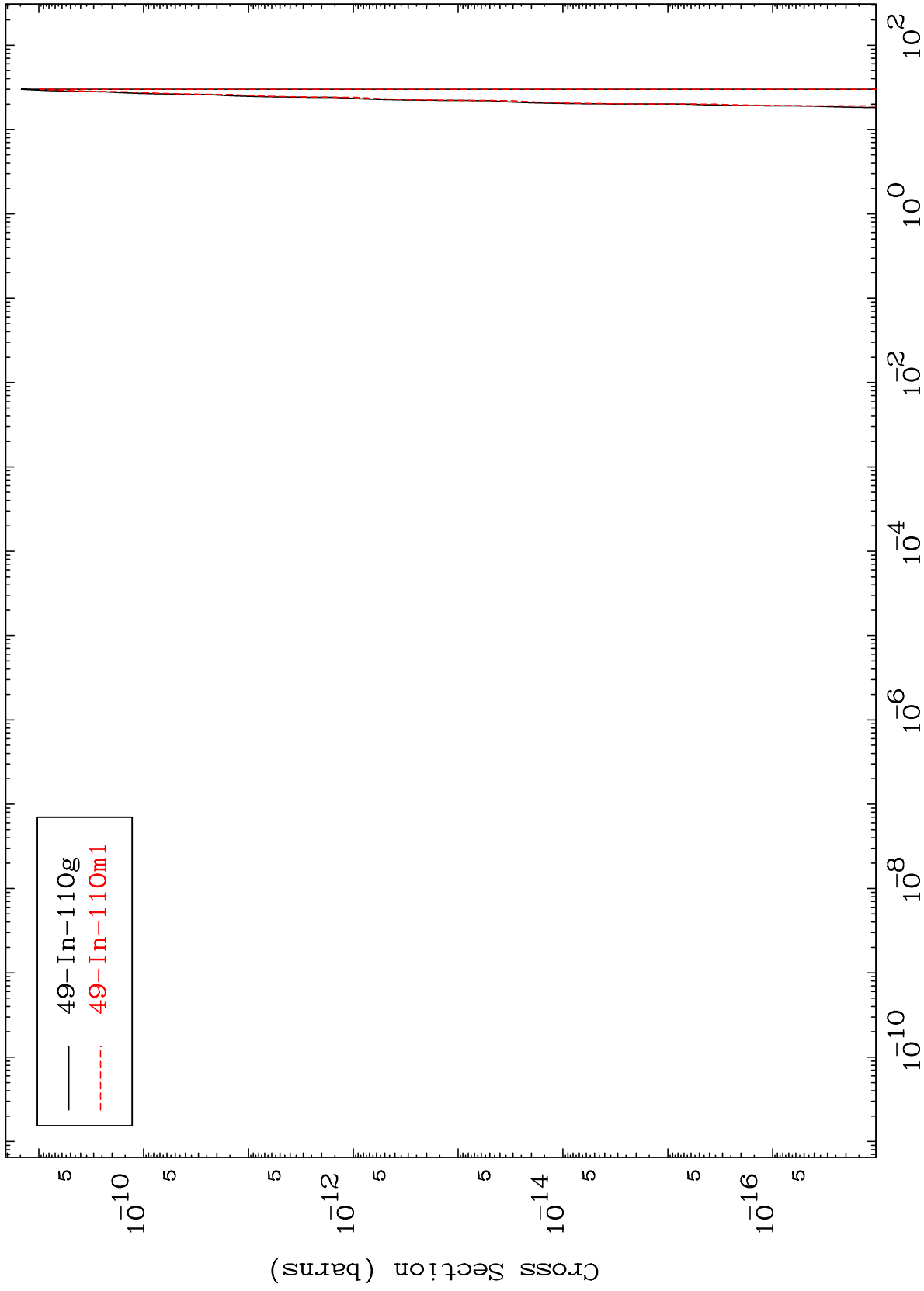
53-I -118

MAT 5299

(t,t) 2α

53-I -118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

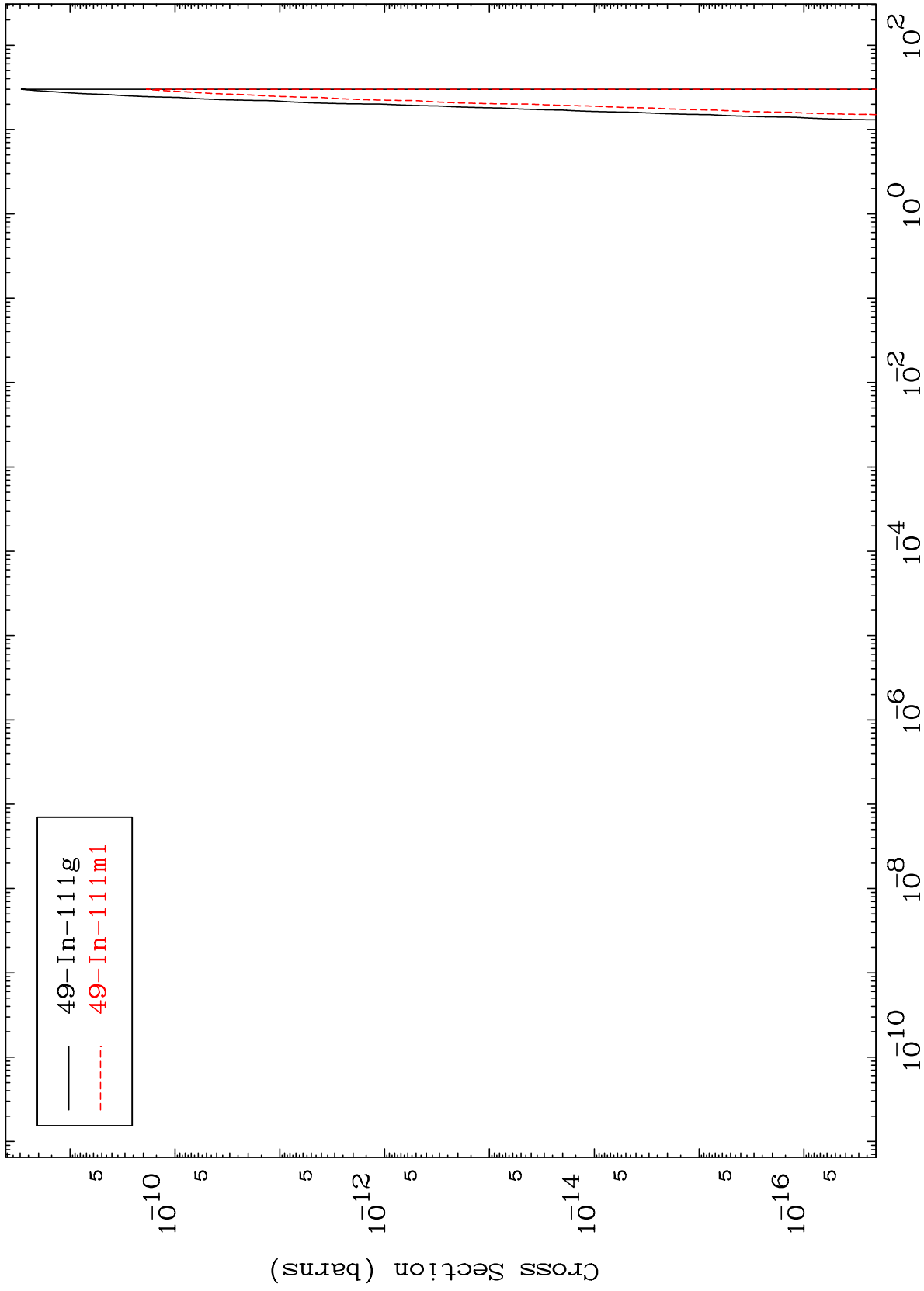
53-I -118

MAT 5299

(t,d) 2α

53-I -118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

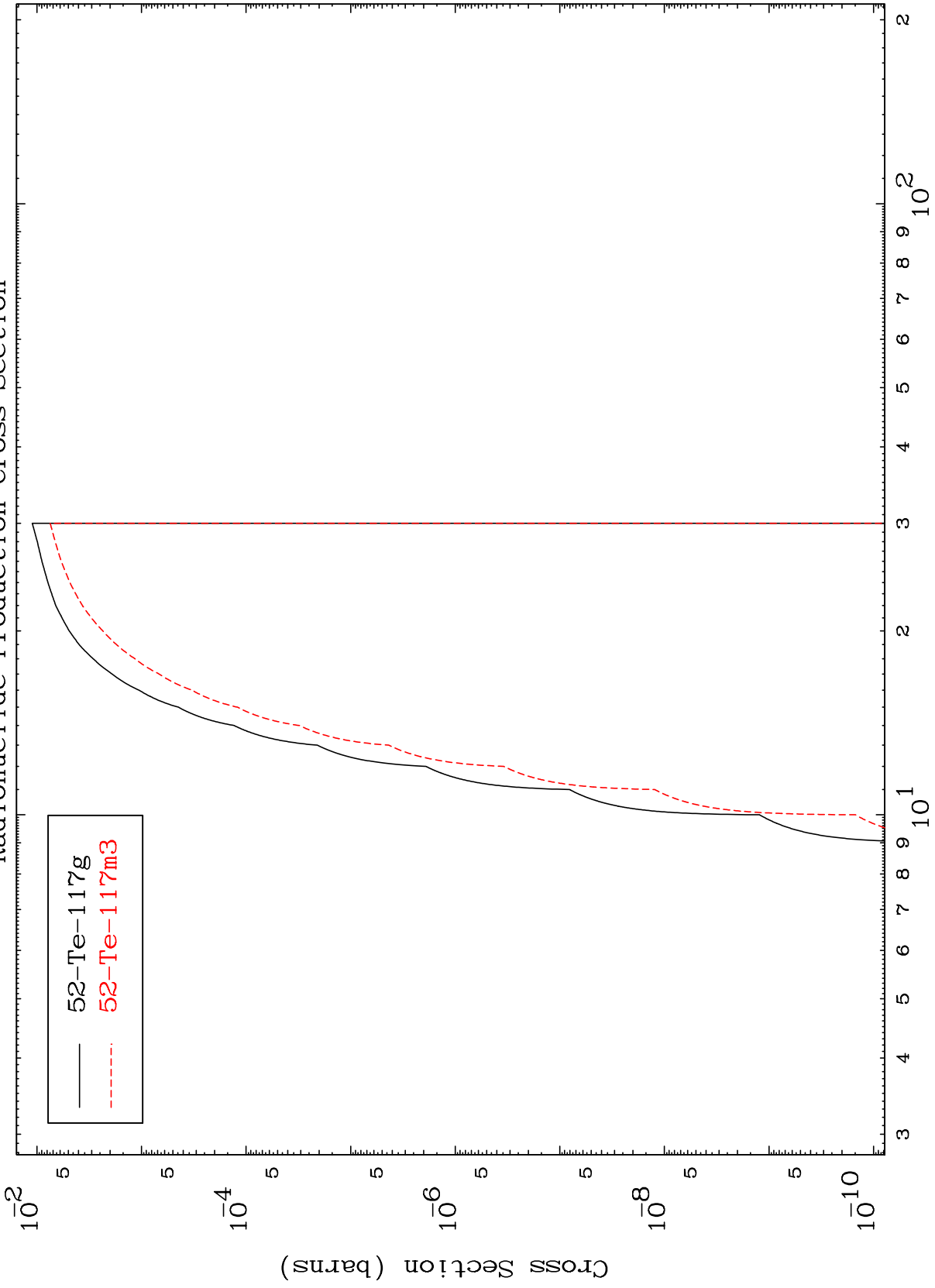
53-I -118

MAT 5299

(t,p) t

53-I -118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

53-I -118