

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

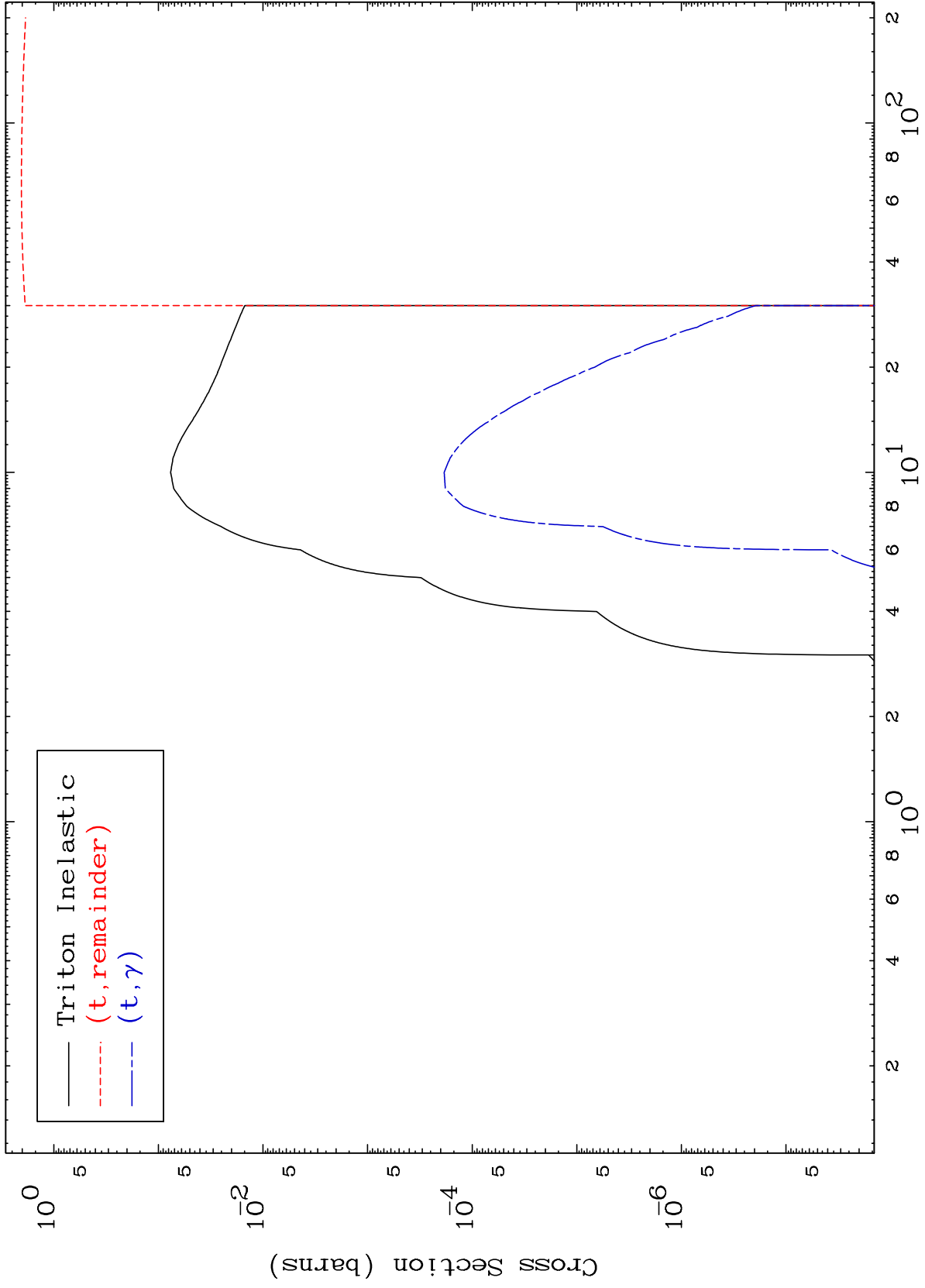
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

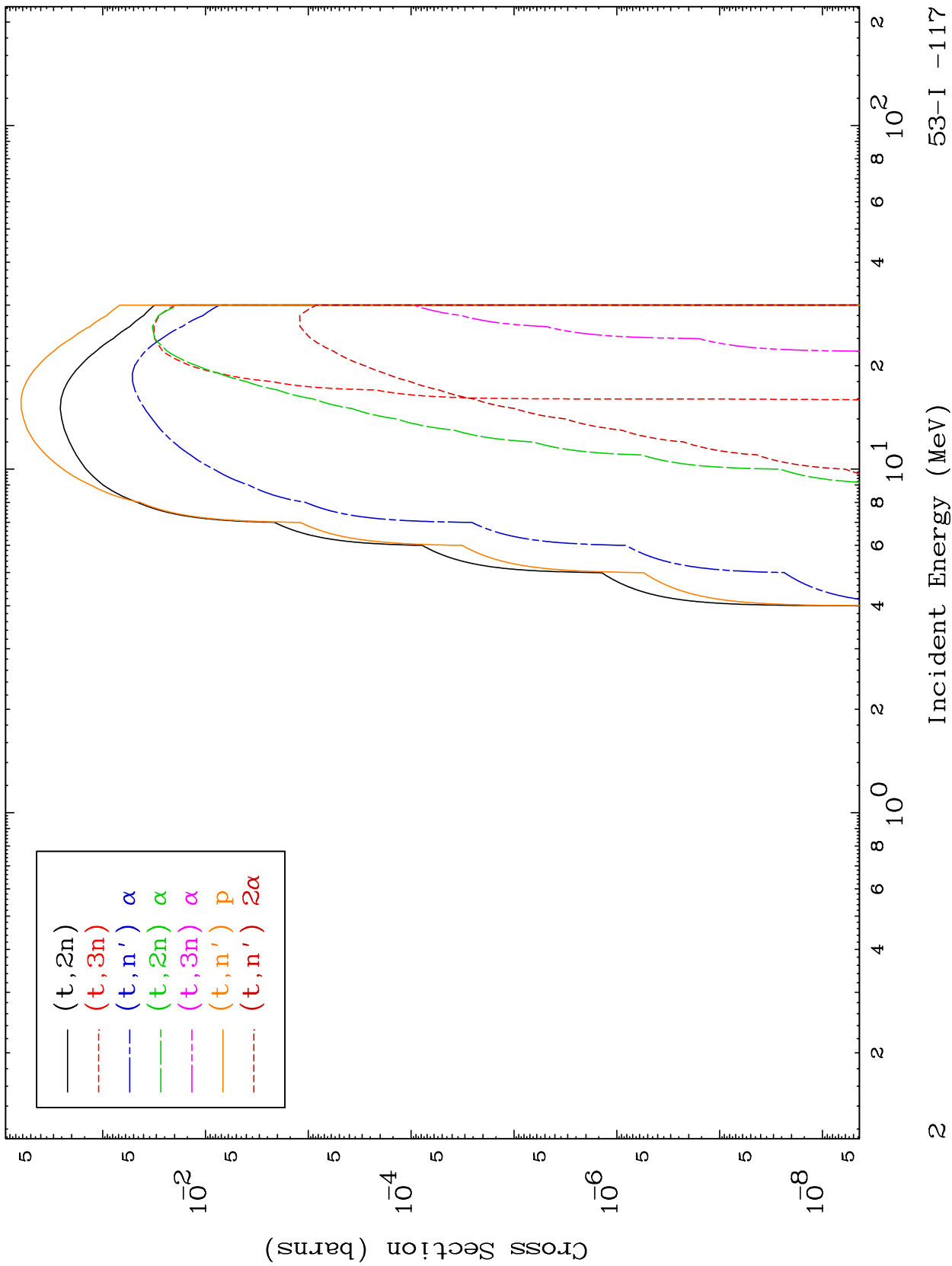
Tele: 925-443-1911

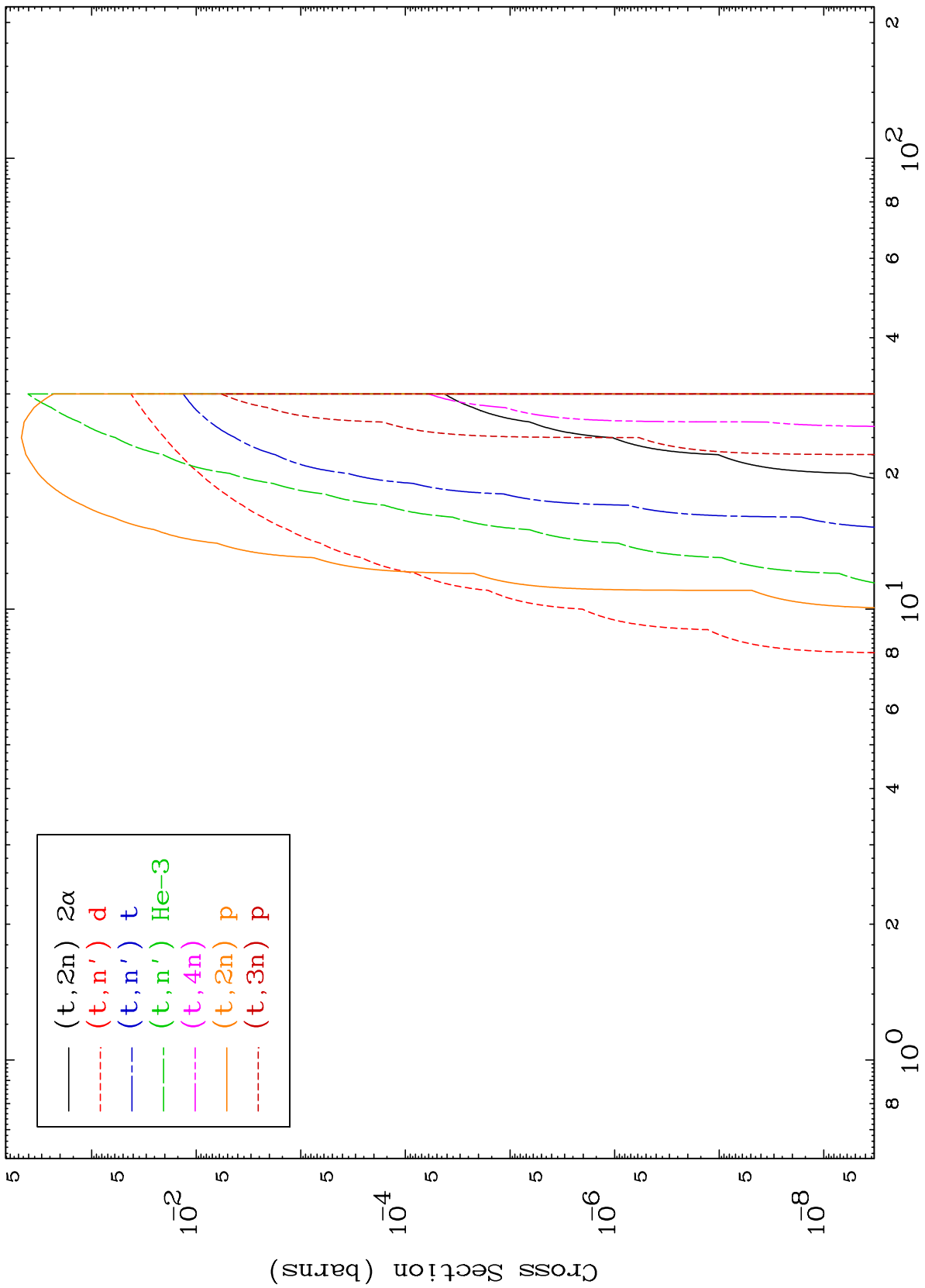
E.Mail:redcullen1@comcast.net

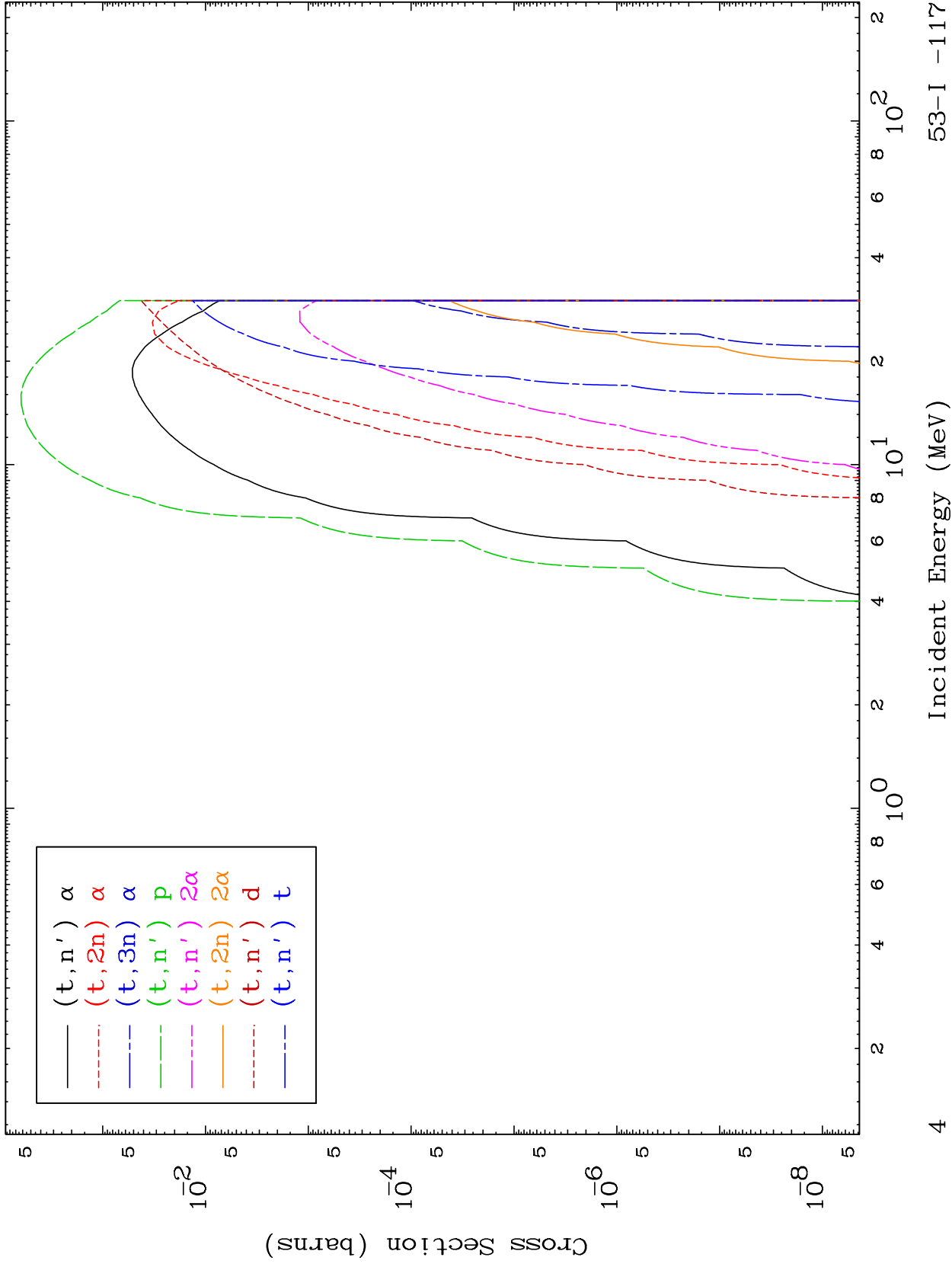
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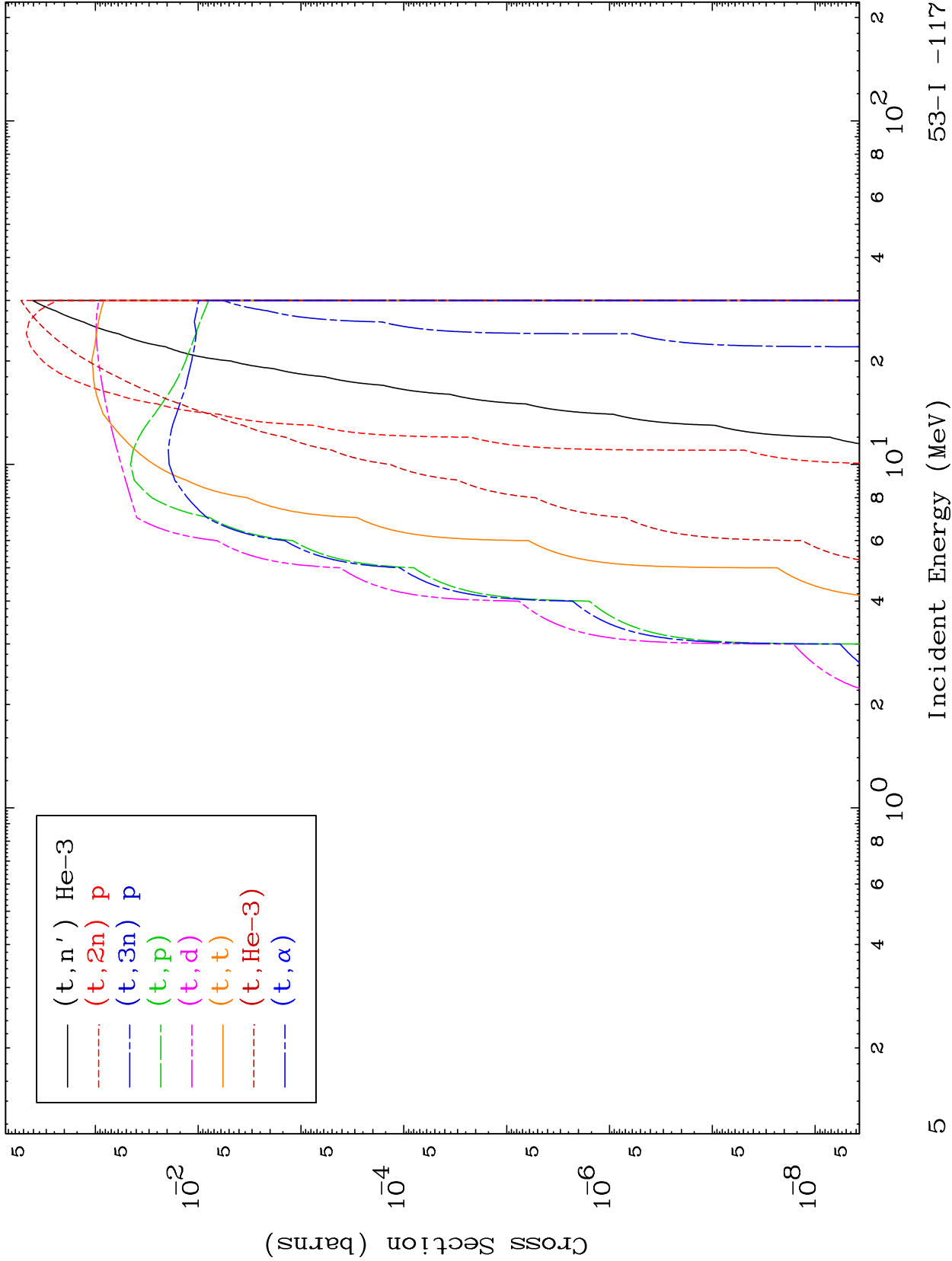
Press Mouse Button to Start

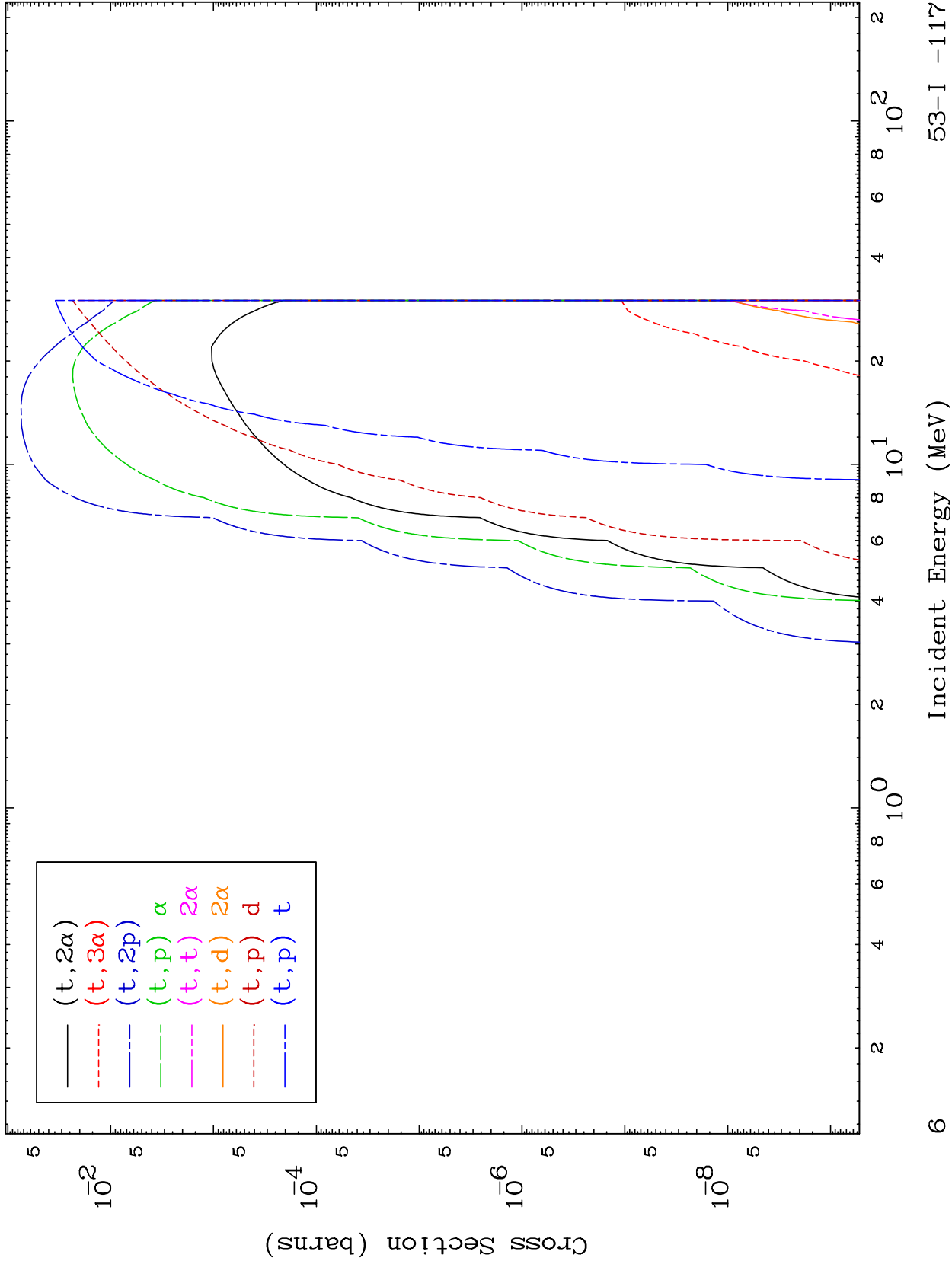




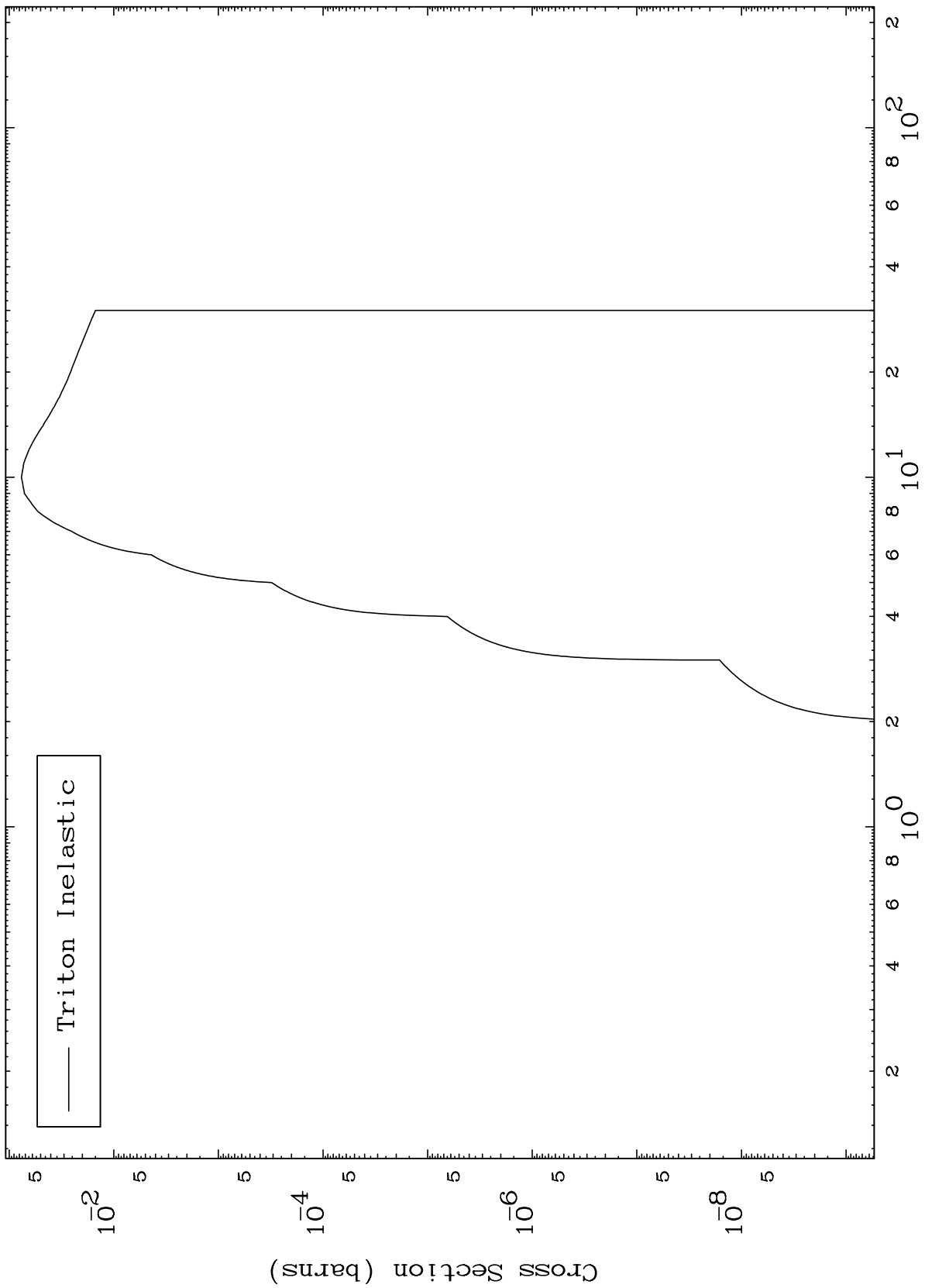




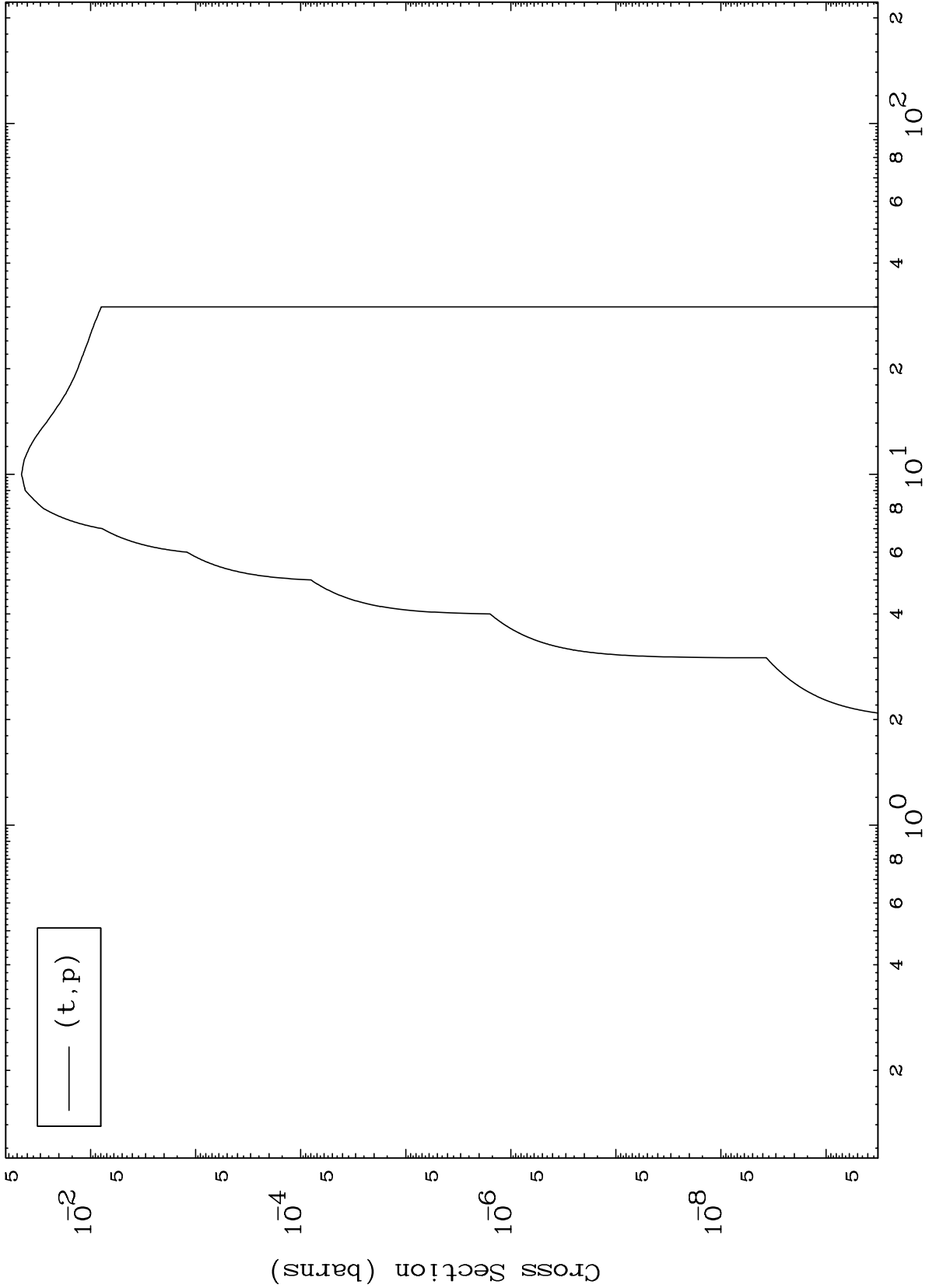


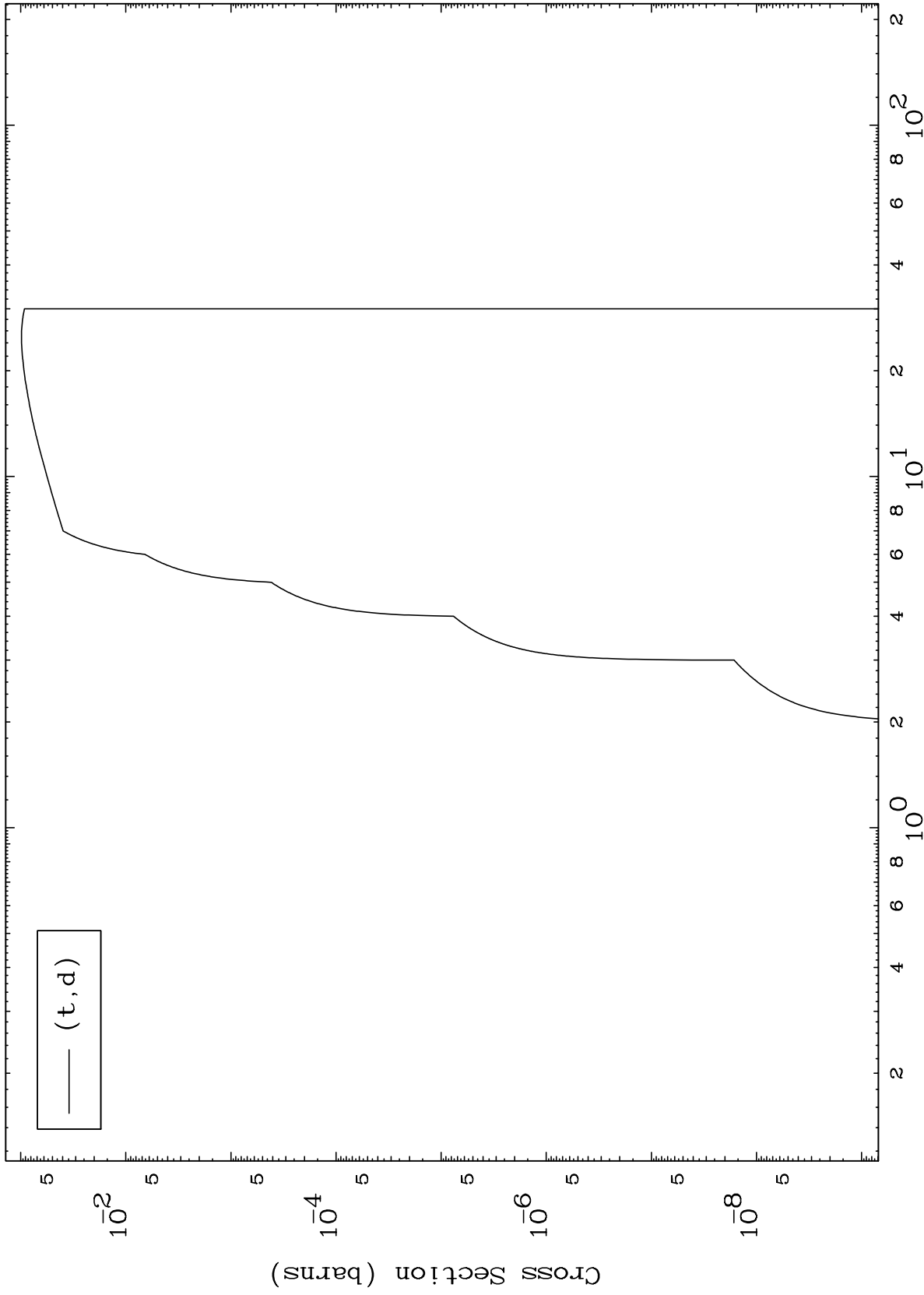


(t, n') Level
0 Kelvin Cross Sections



(t,p) Levels
0 Kelvin Cross Sections



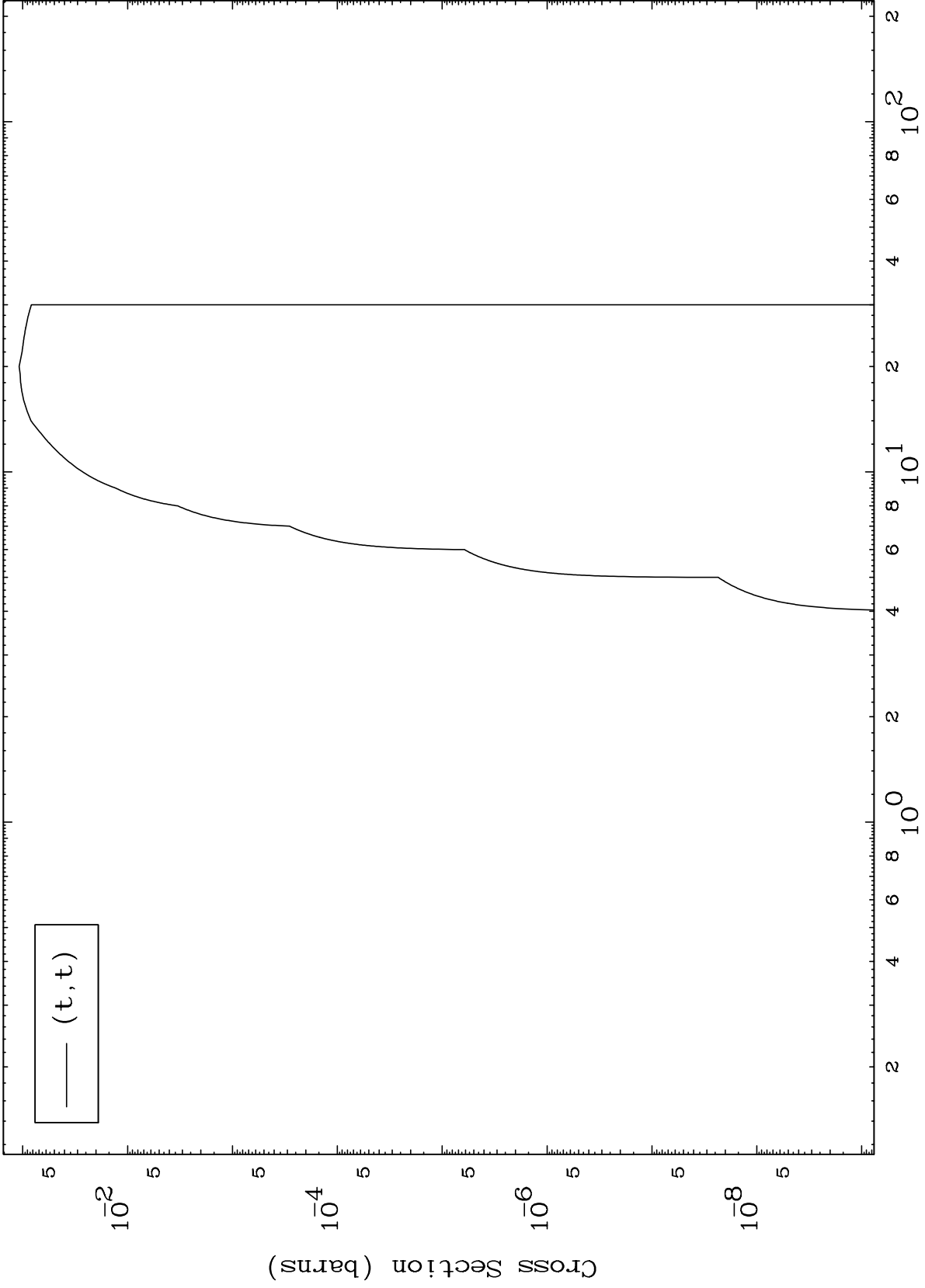


MAT 5295

(t, t) Levels

53-I -117

0 Kelvin Cross Sections

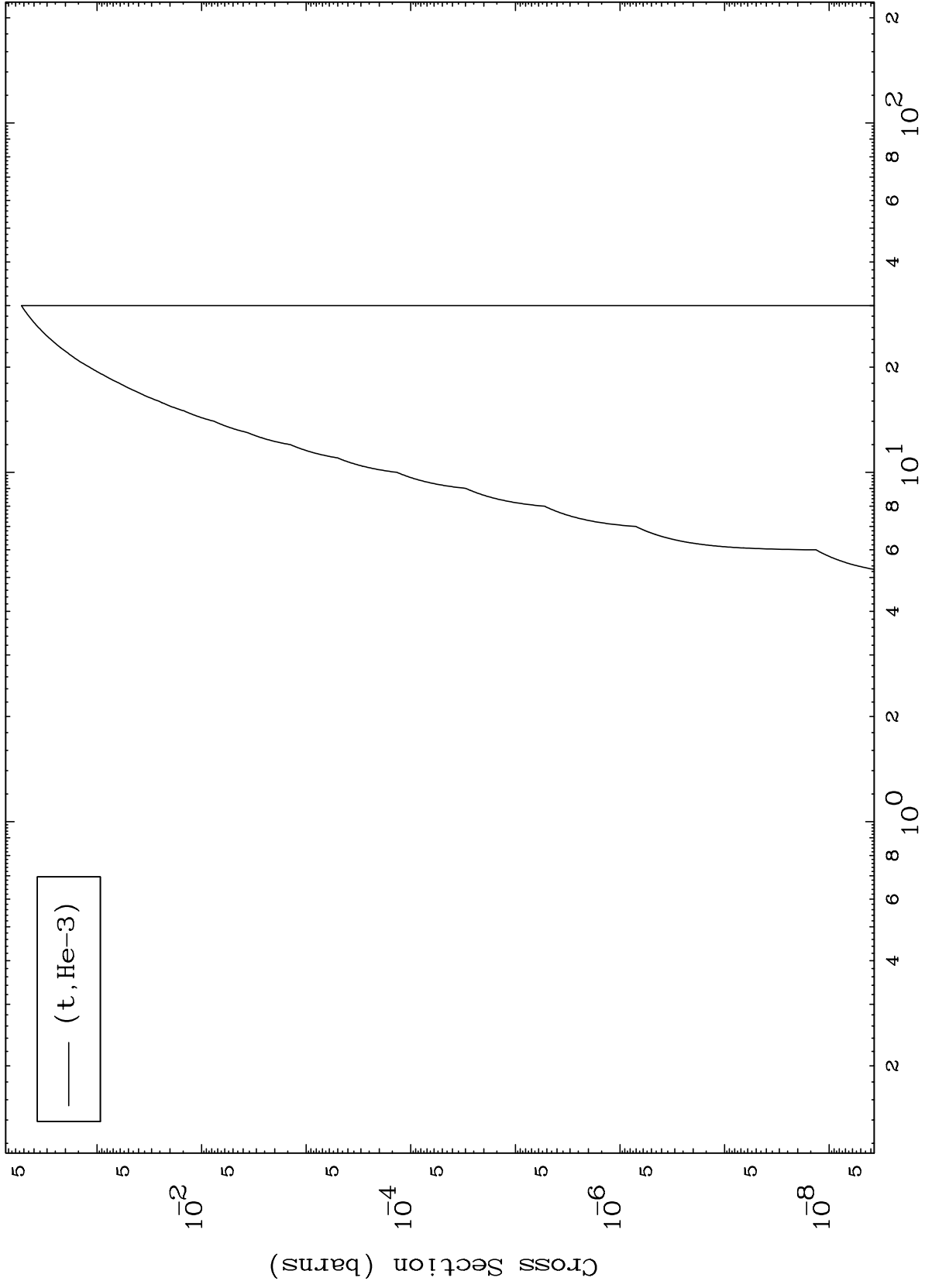


10

Incident Energy (MeV)

53-I -117

0 Kelvin Cross Sections



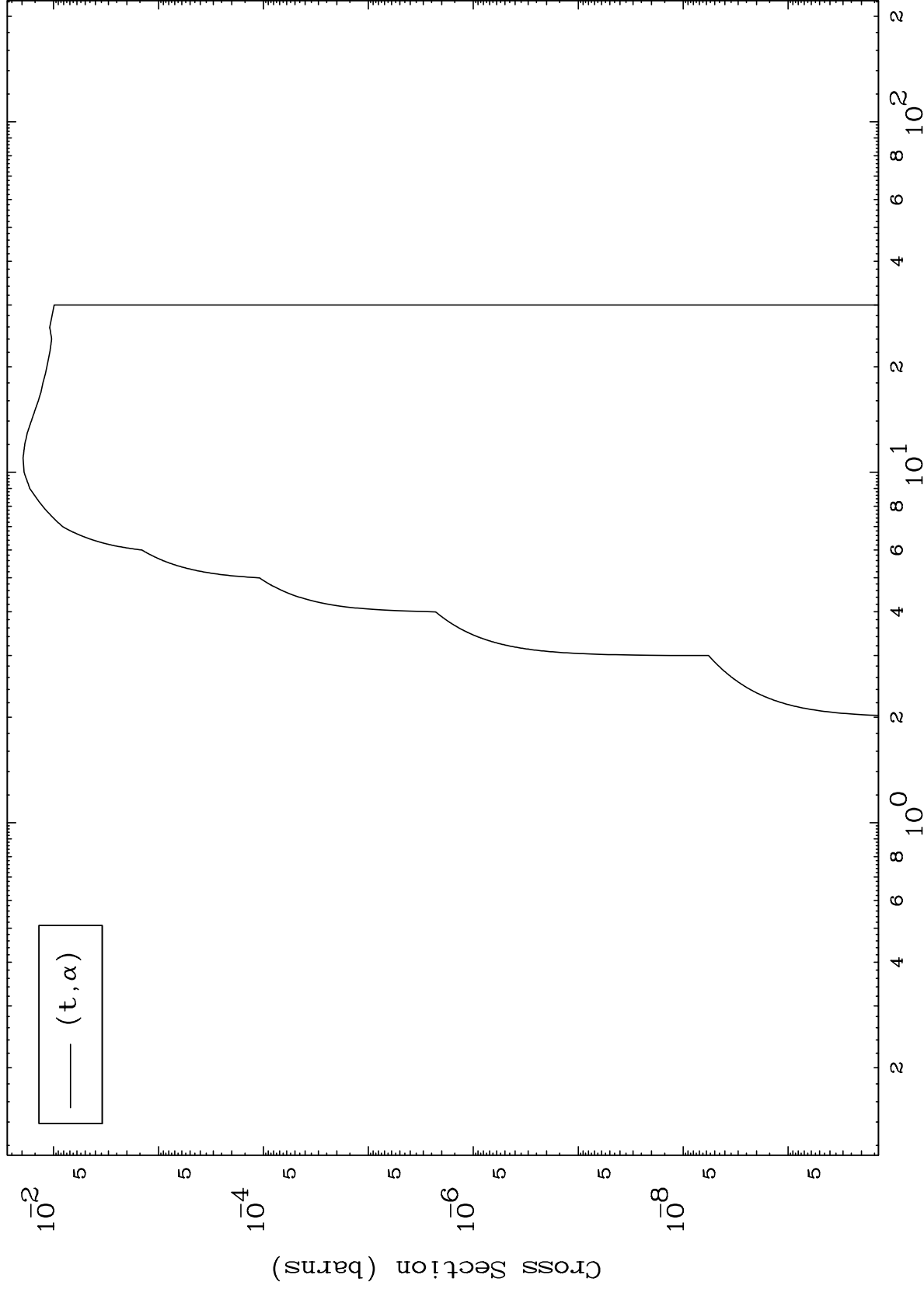
(t, He-3)

MAT 5295

(t, α) Levels

53-I -117

0 Kelvin Cross Sections



12

Incident Energy (MeV)

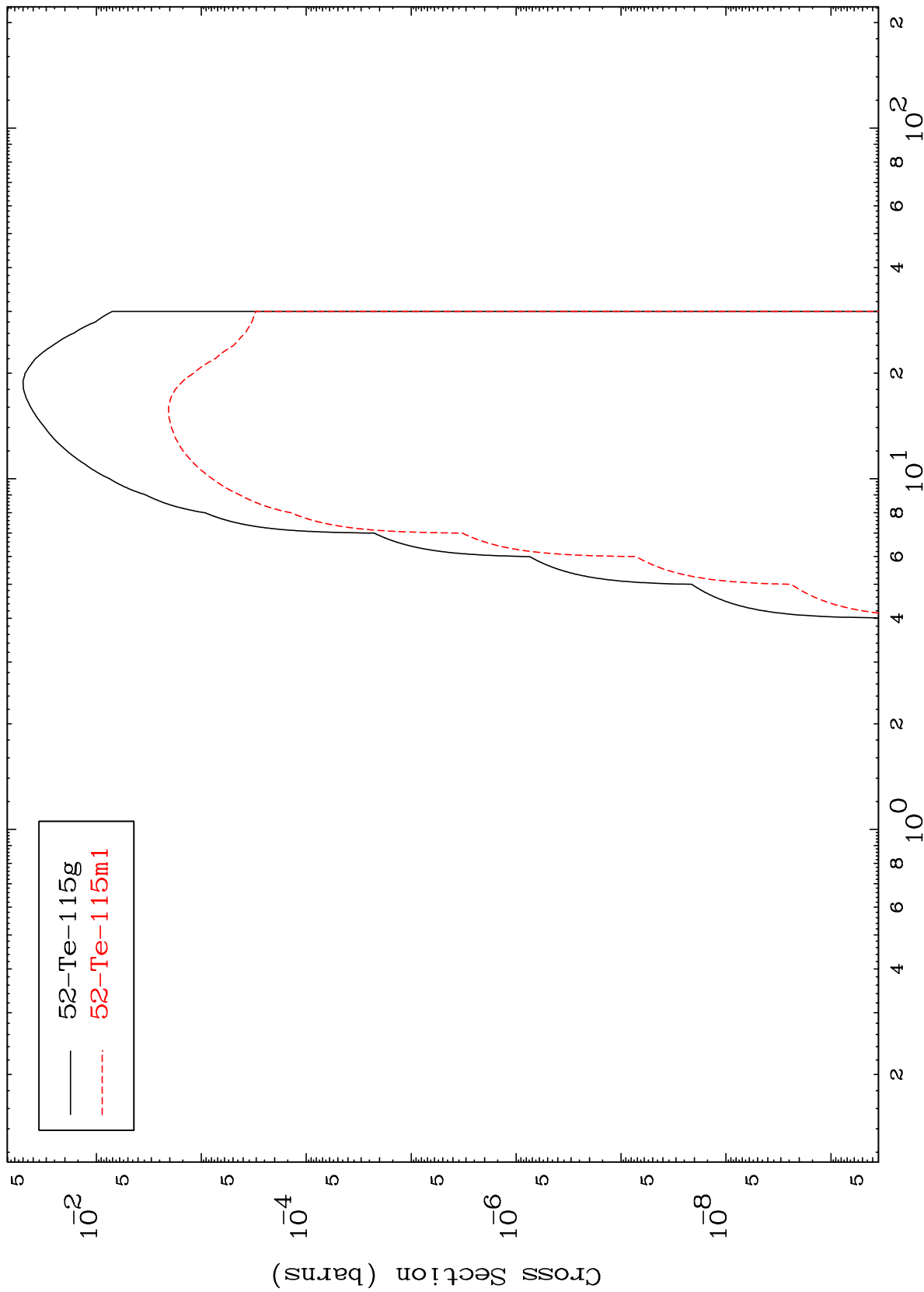
53-I -117

MAT 5295

(t,n') α

53-I -117

Radionuclide Production Cross Section



52-Te-115g
52-Te-115m1

13

Incident Energy (MeV)

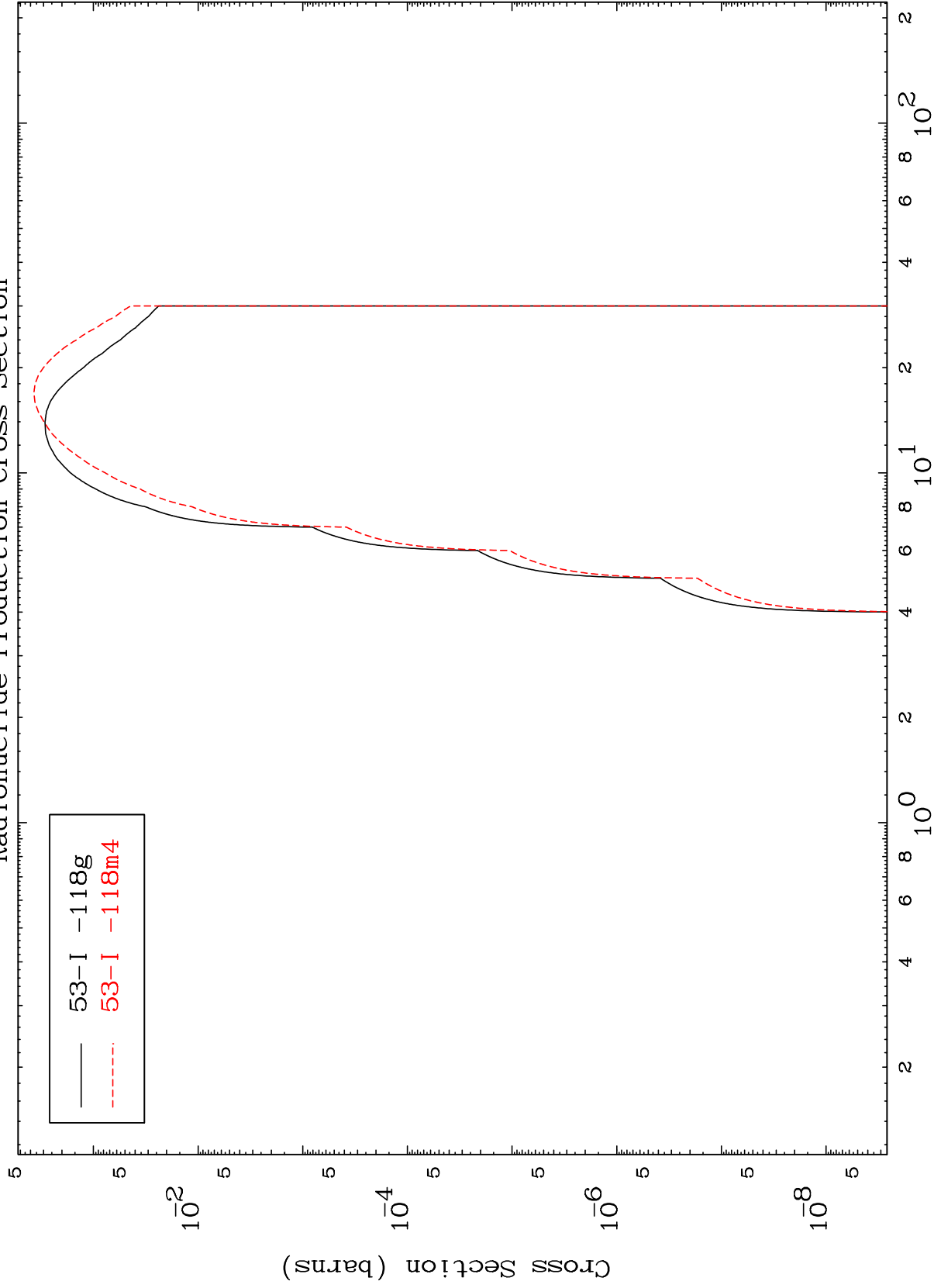
53-I -117

MAT 5295

(t,n') p

53-I -117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

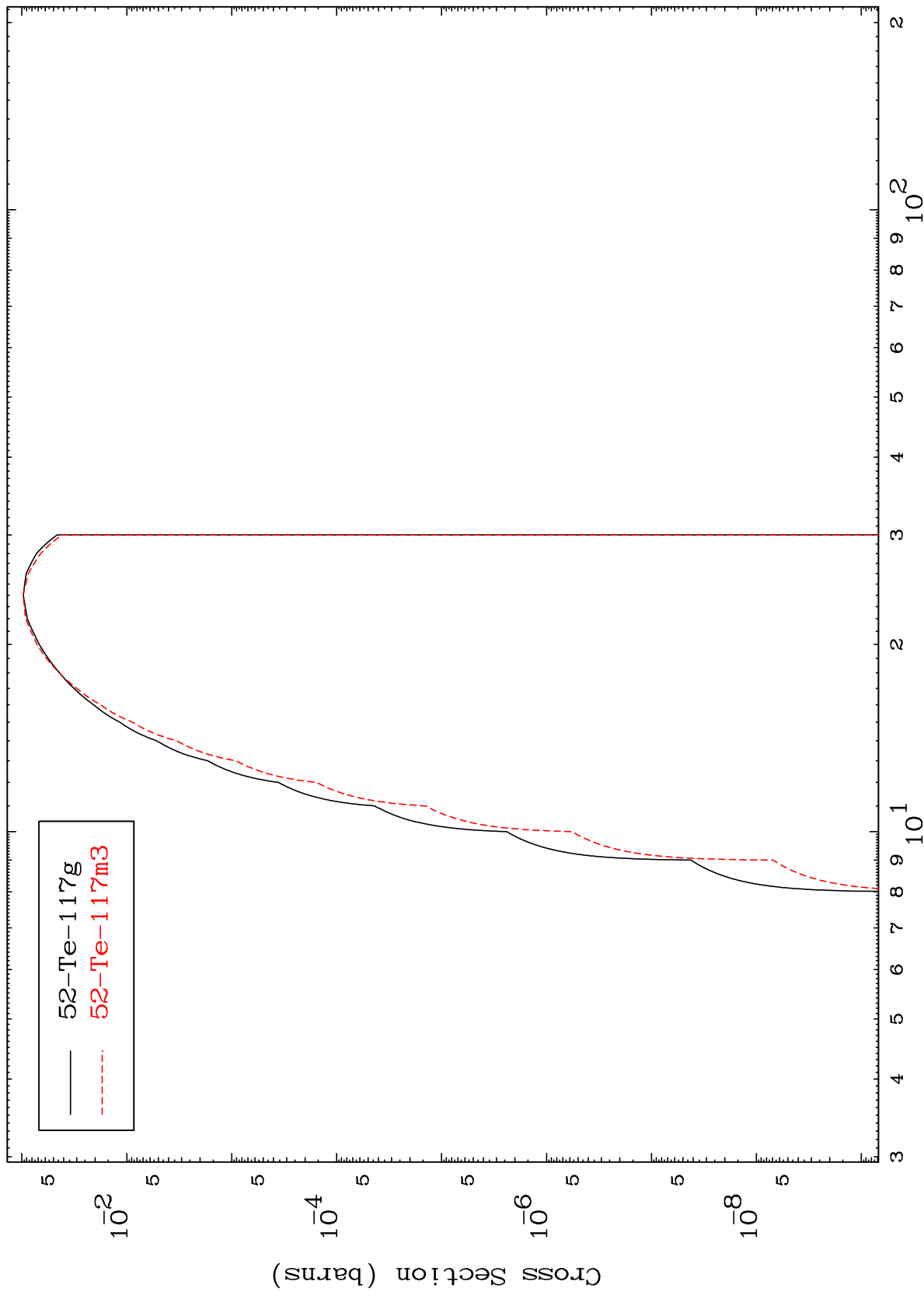
53-I -117

MAT 5295

(t,2n) p

53-I -117

Radionuclide Production Cross Section



15

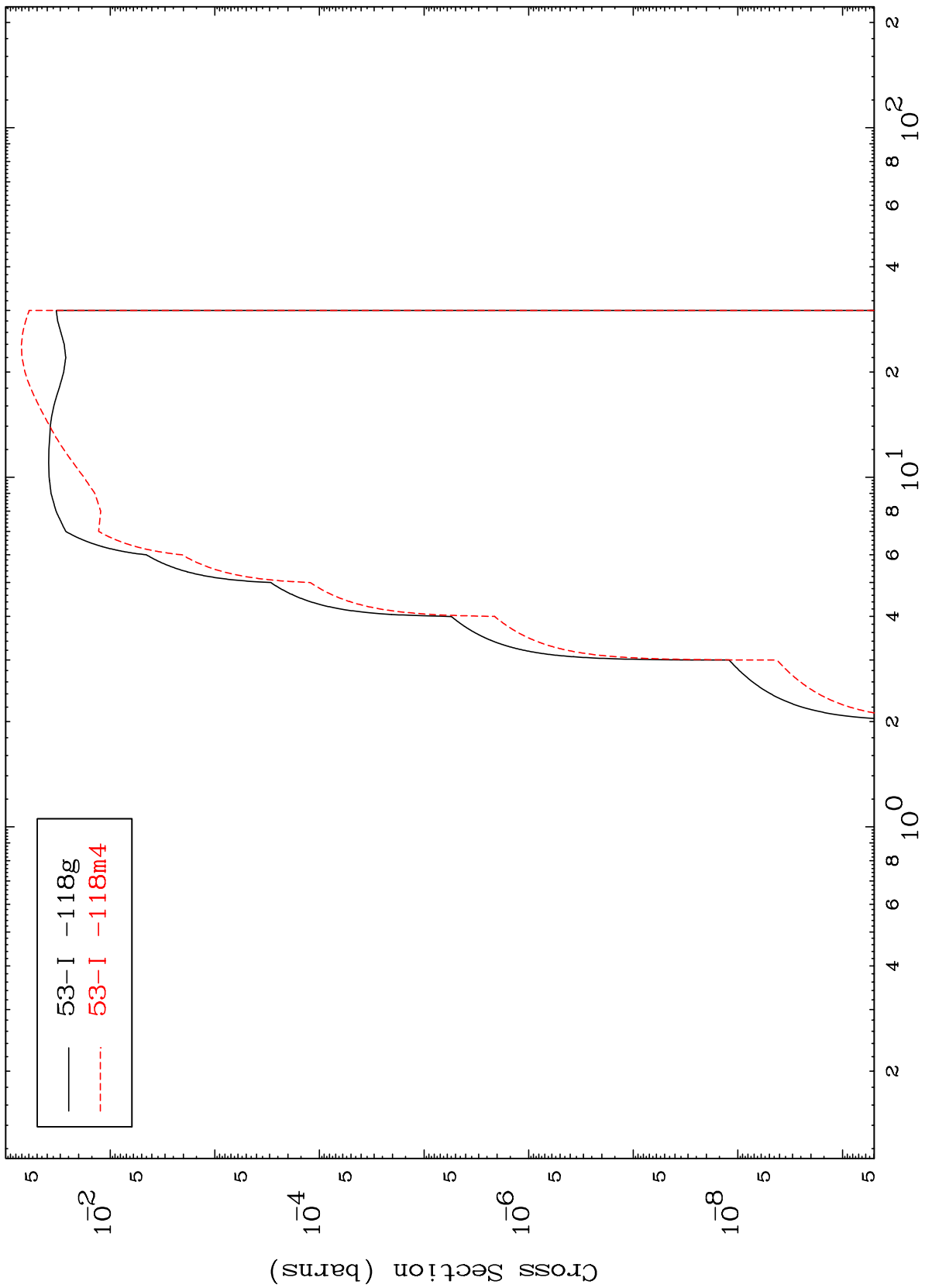
Incident Energy (MeV)

53-I -117

MAT 5295

53-I -117

(t,d)
Radionuclide Production Cross Section



53-I -117

Incident Energy (MeV)

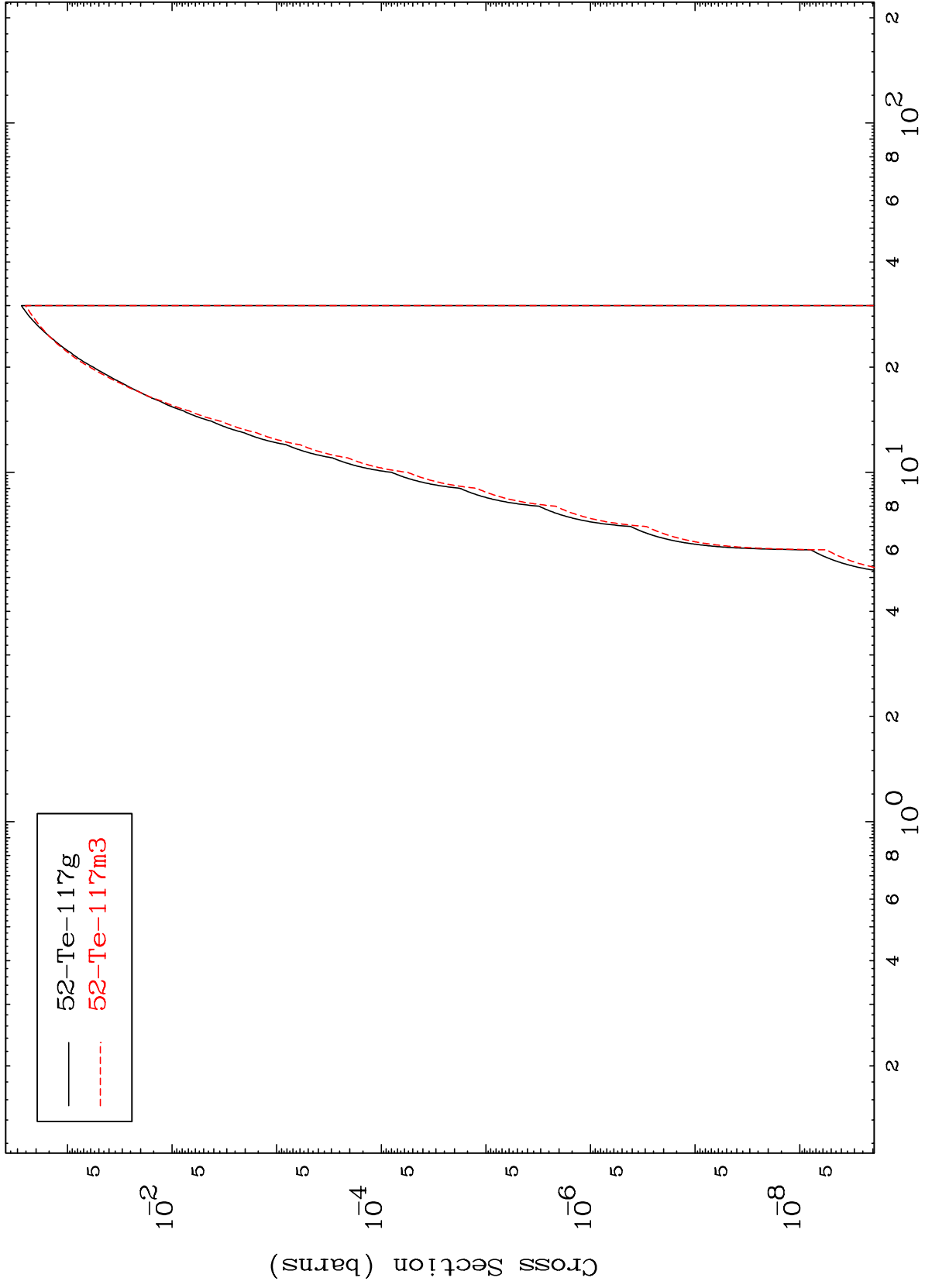
16

MAT 5295

(t,He-3)

53-I -117

Radionuclide Production Cross Section



17

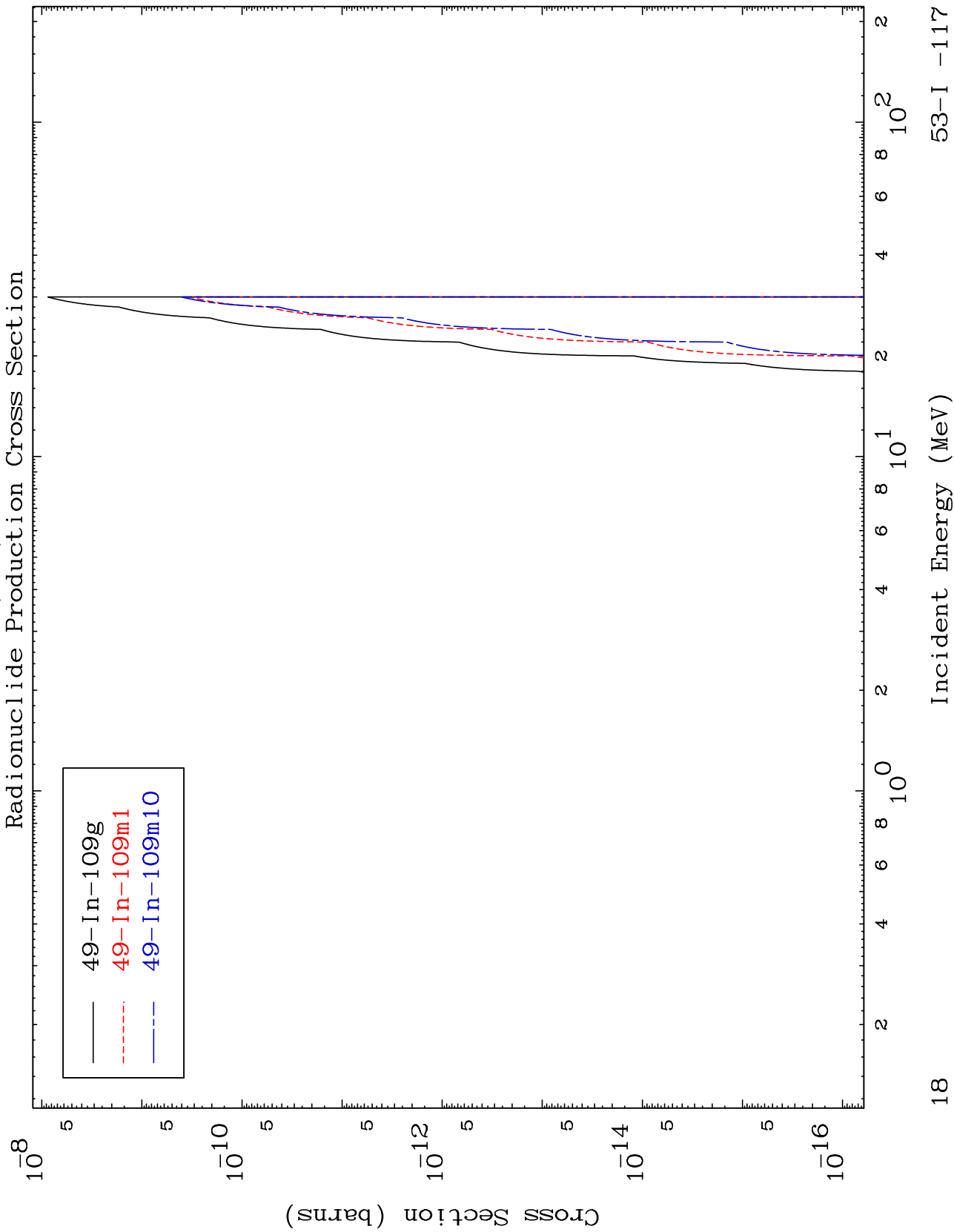
Incident Energy (MeV)

53-I -117

MAT 5295

(t,t) 2 α

53-I -117

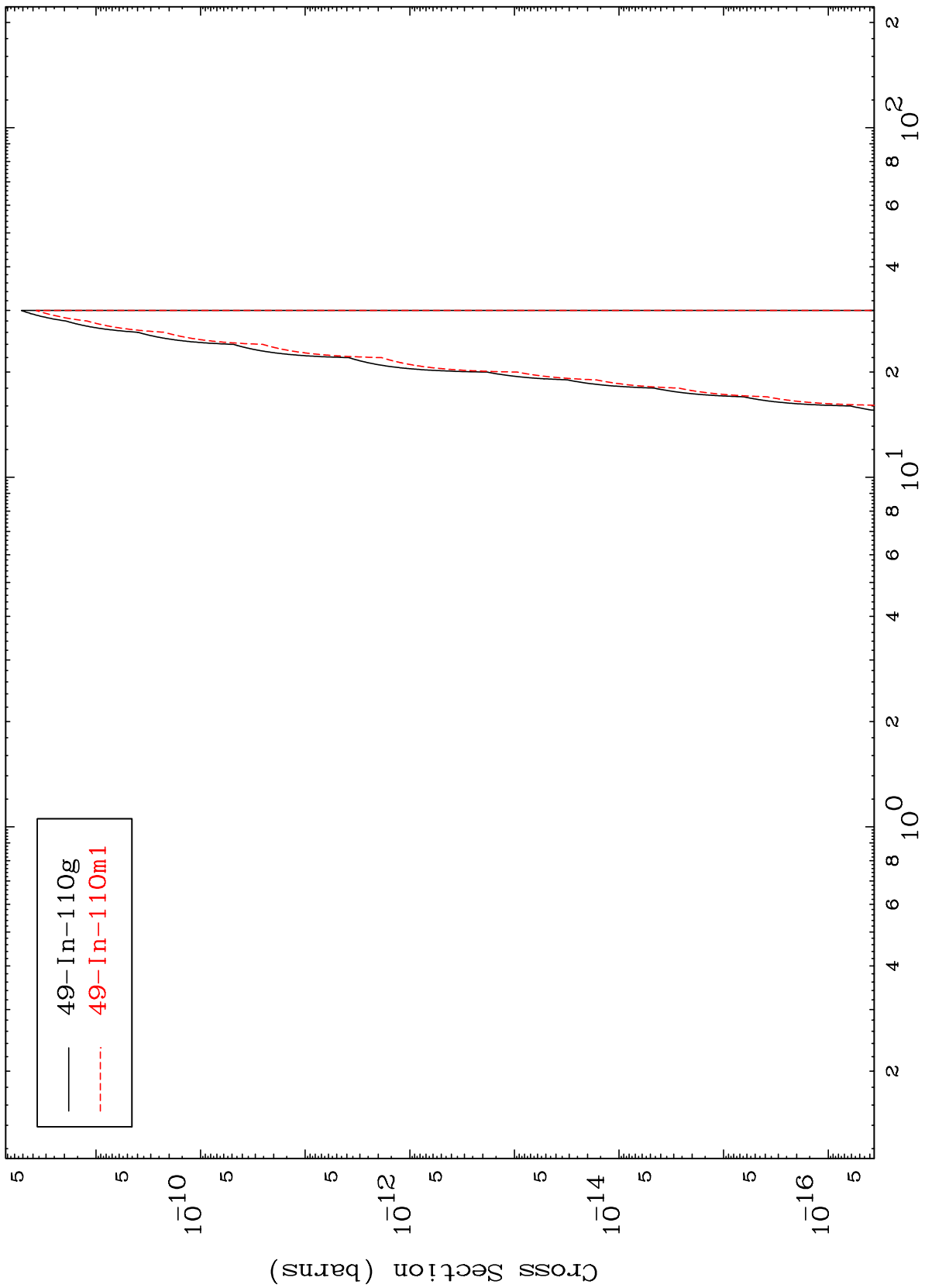


MAT 5295

(t,d) 2 α

53-I -117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

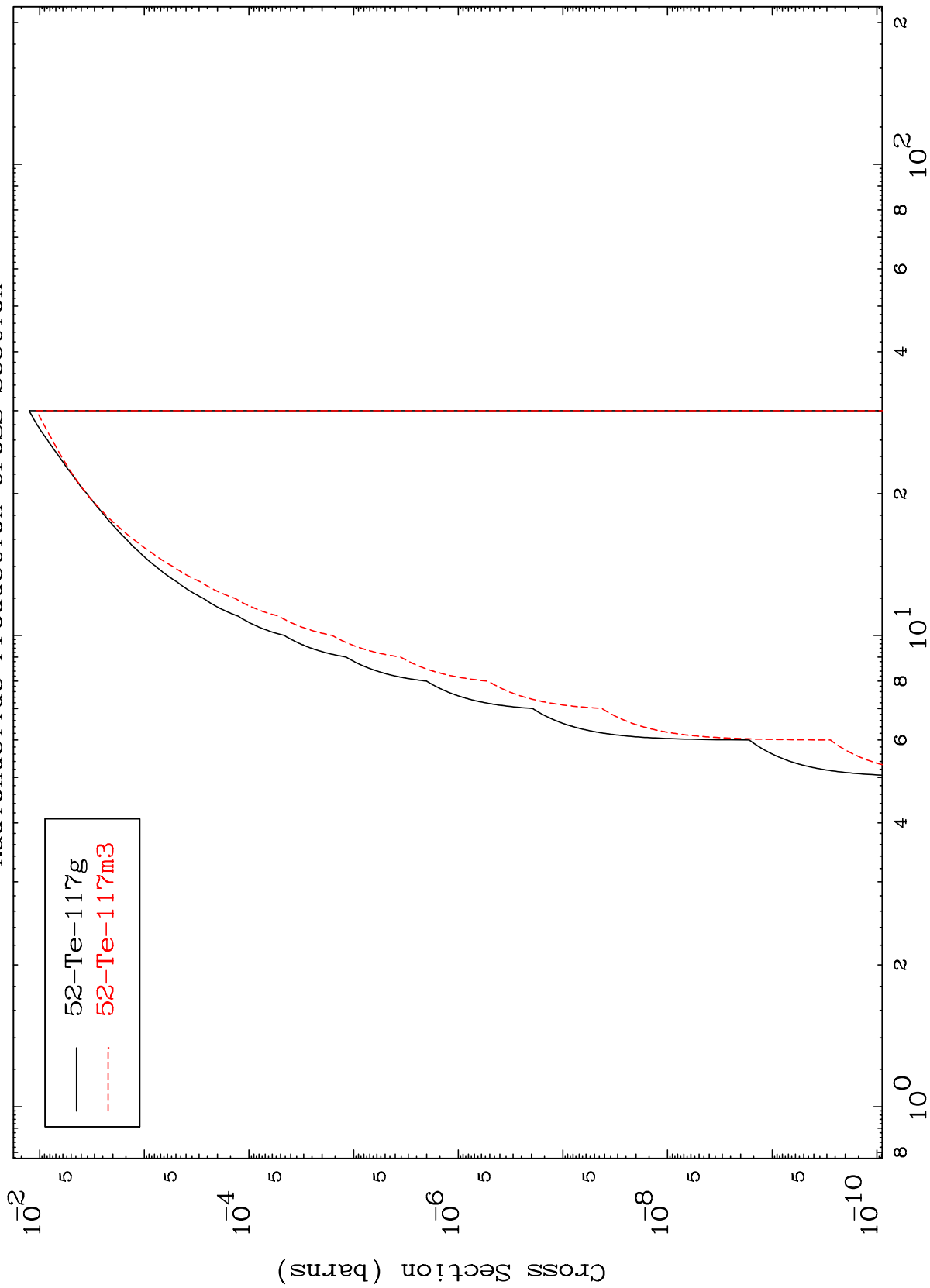
53-I -117

MAT 5295

(t,p) d

53-I -117

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -117

20