

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

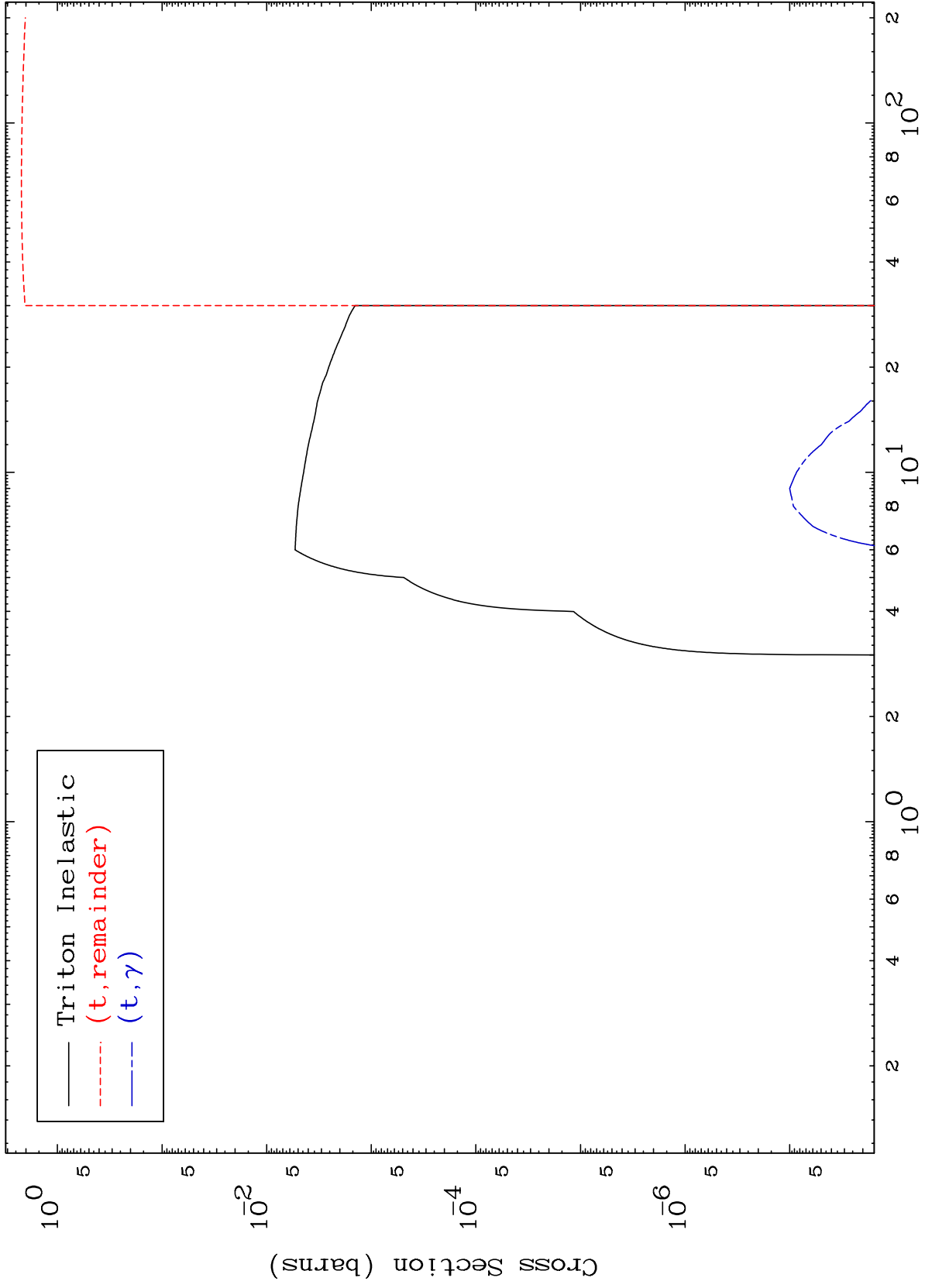
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

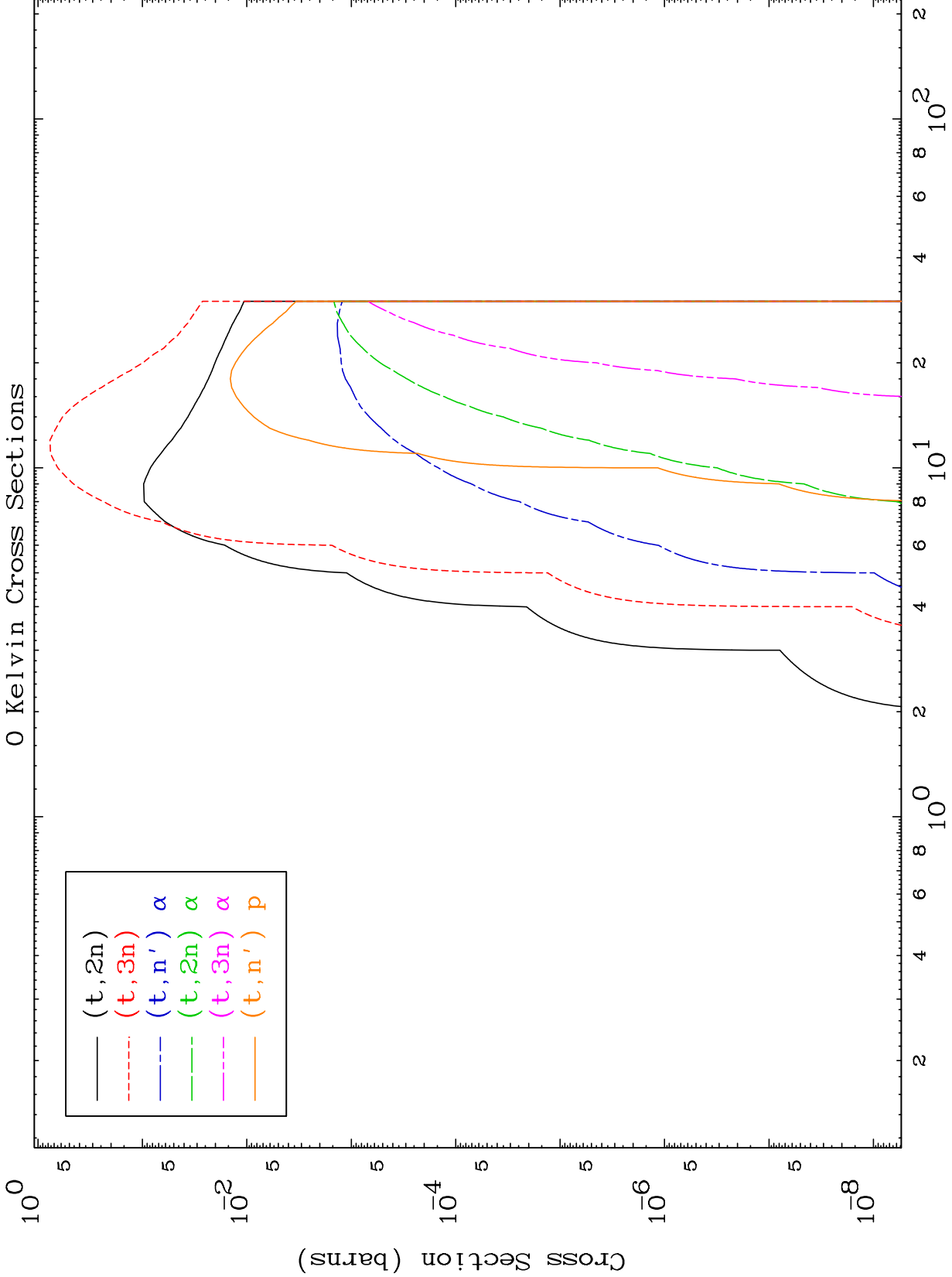
Tele: 925-443-1911

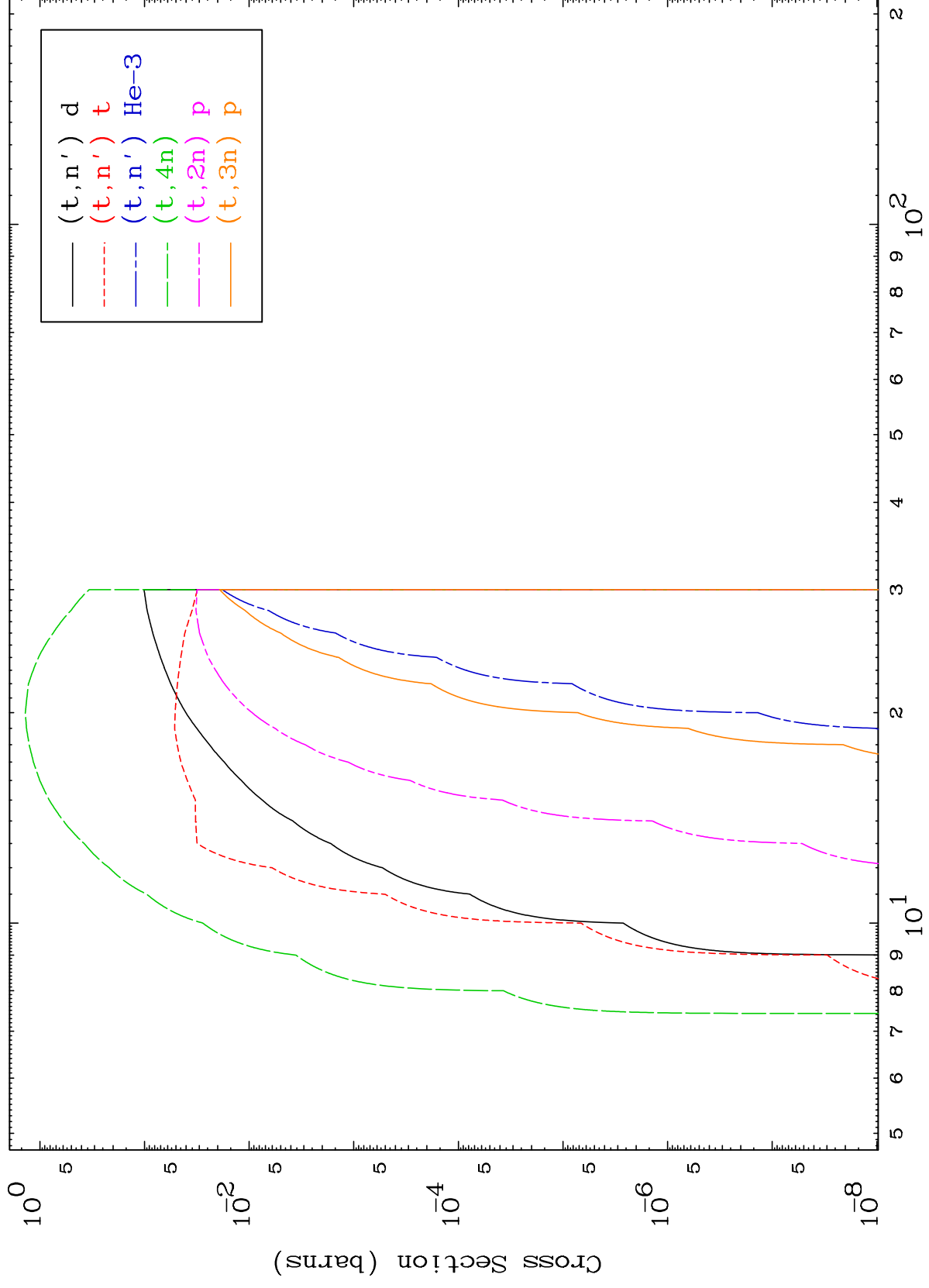
E.Mail:redcullen1@comcast.net

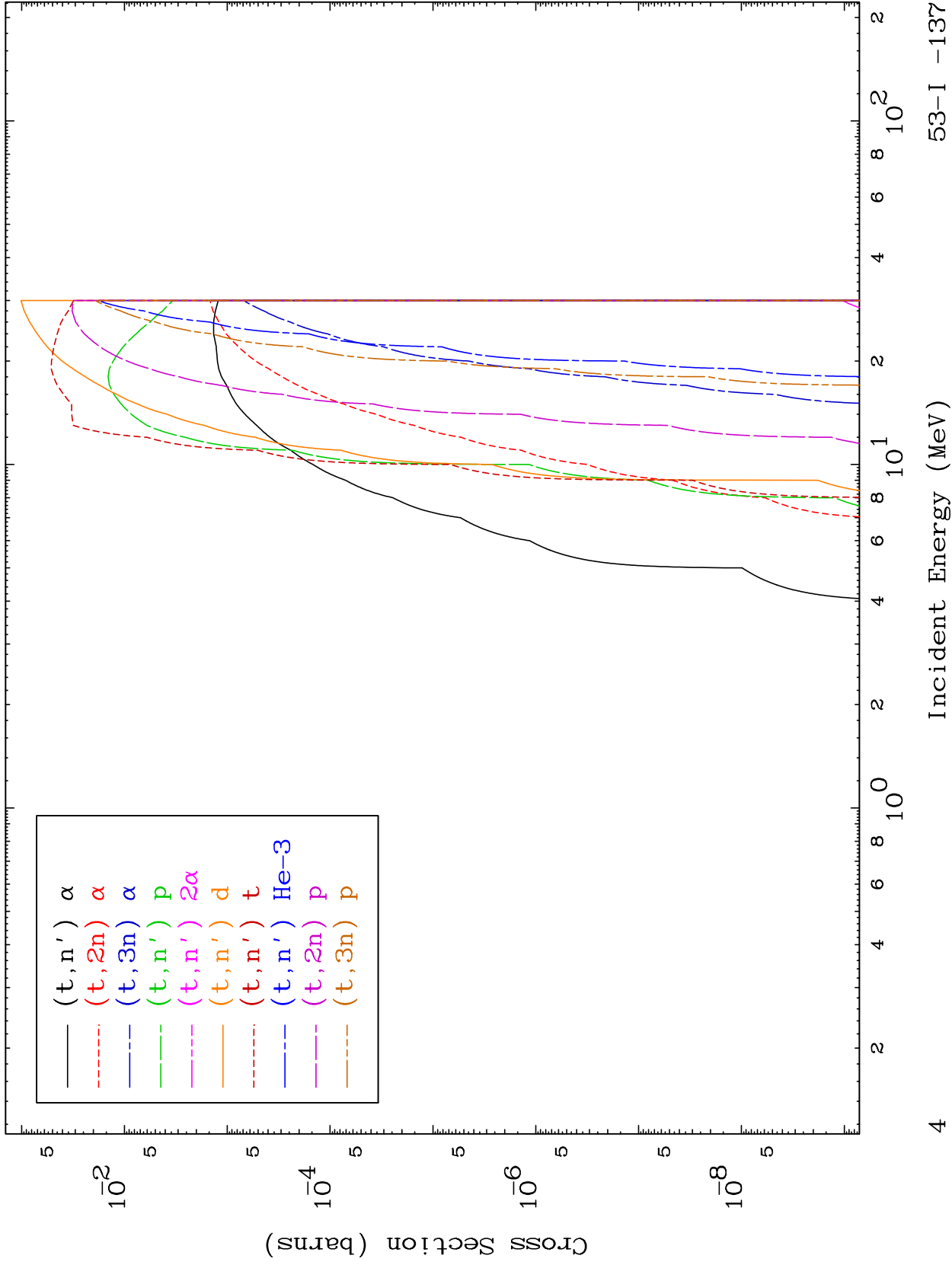
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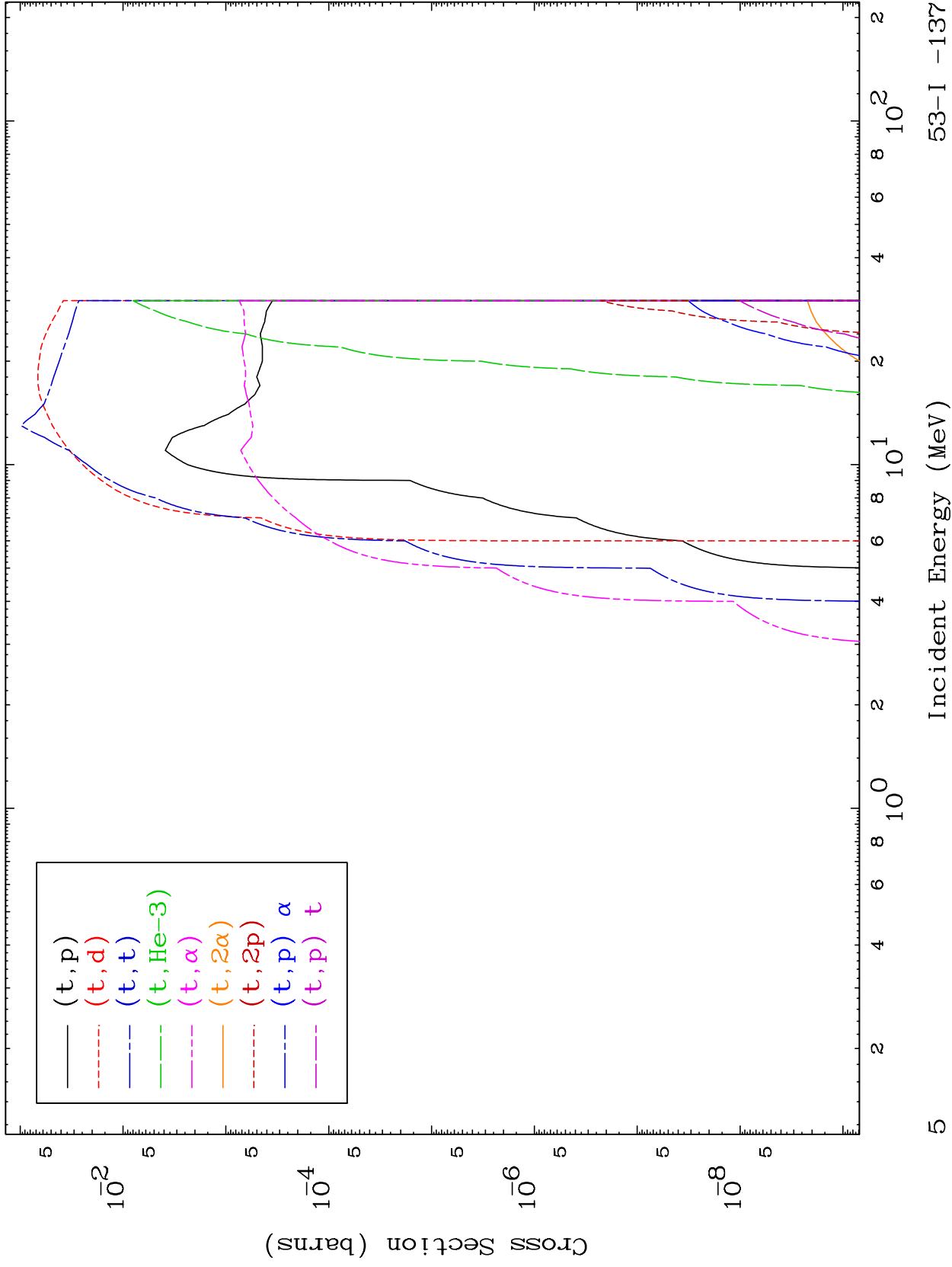
Press Mouse Button to Start



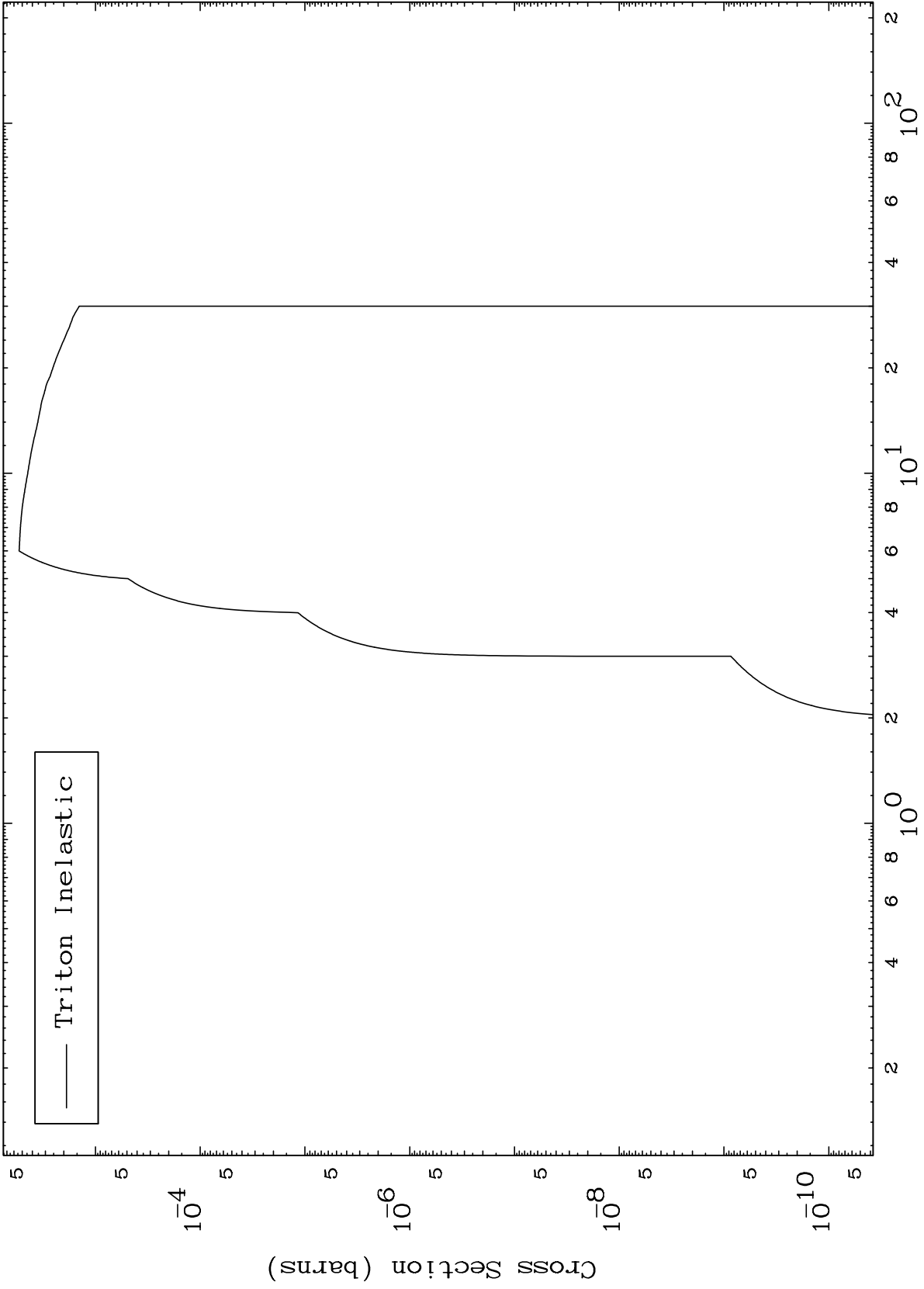








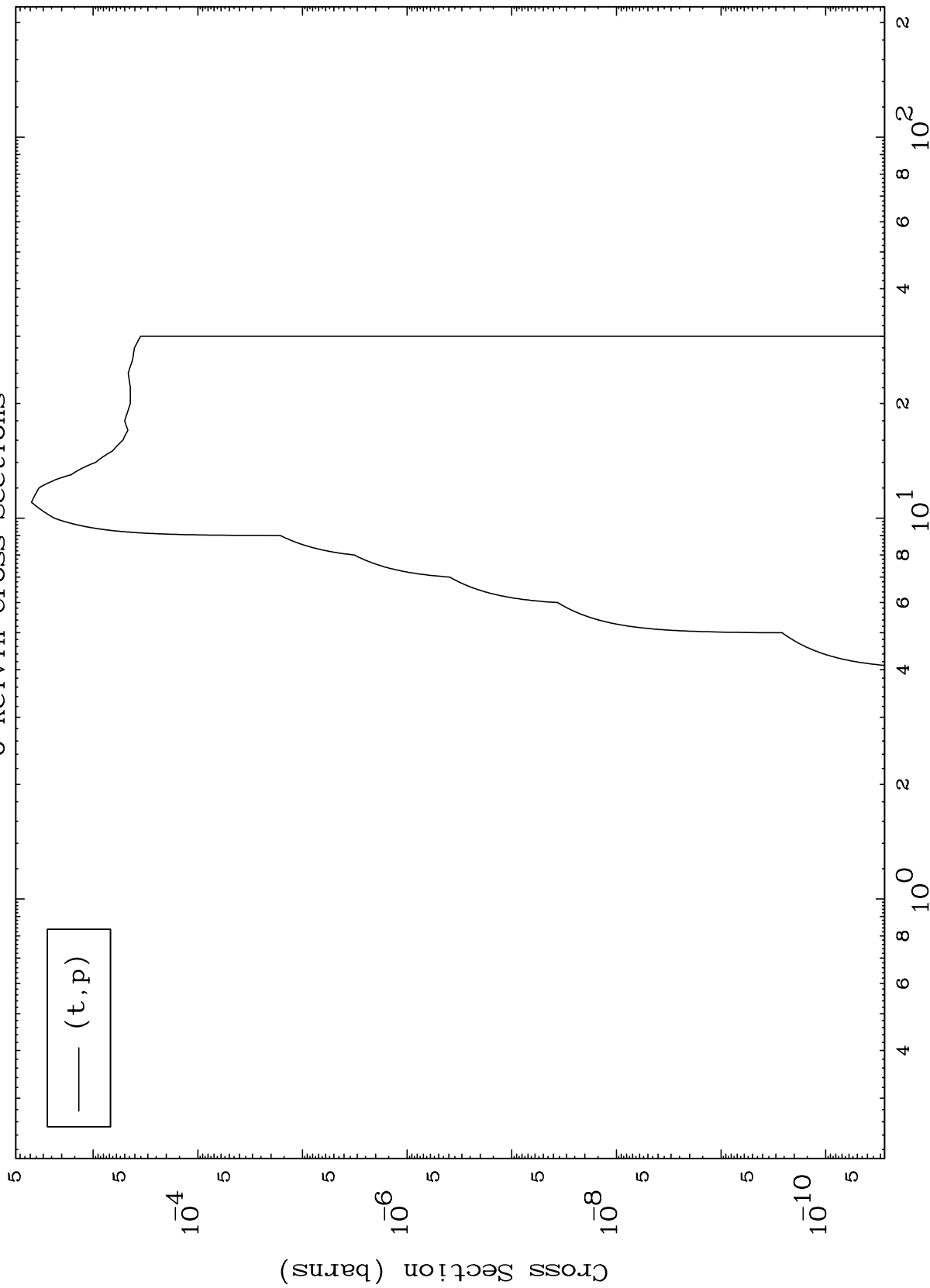
(t, n') Level
0 Kelvin Cross Sections



MAT 5355

53-I -137

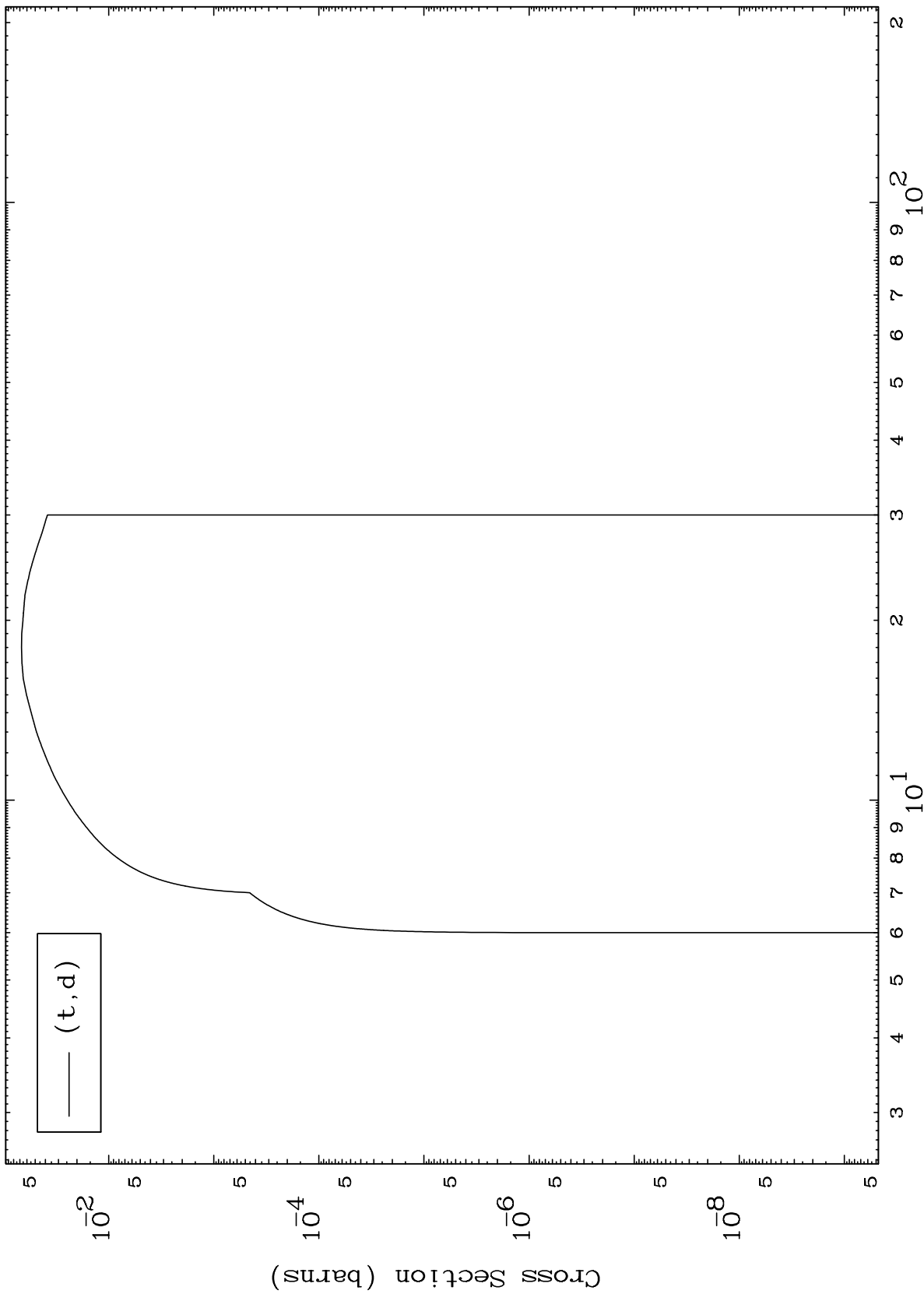
(t,p) Levels
0 Kelvin Cross Sections



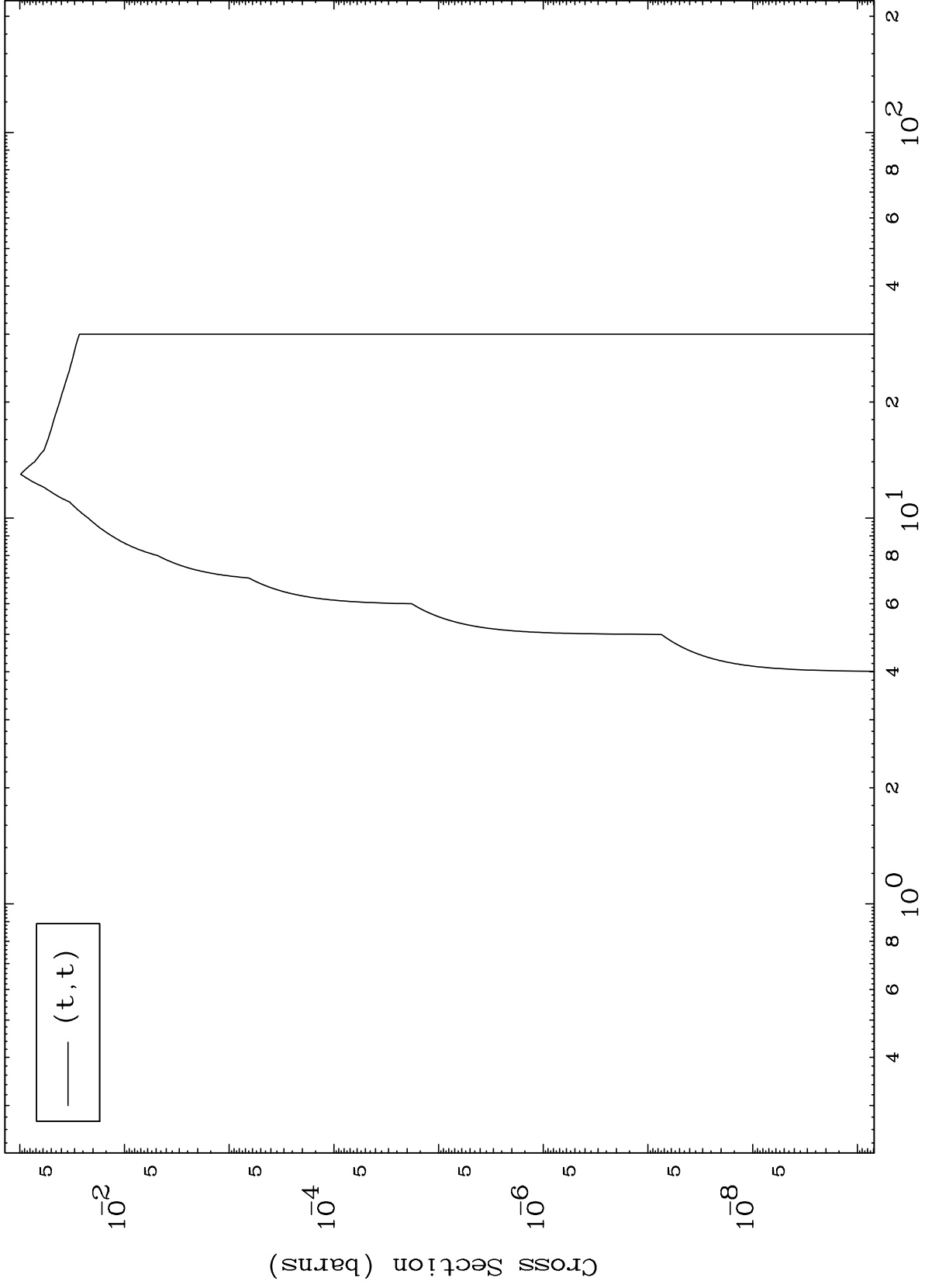
53-I -137

Incident Energy (MeV)

(t,d) Levels
0 Kelvin Cross Sections



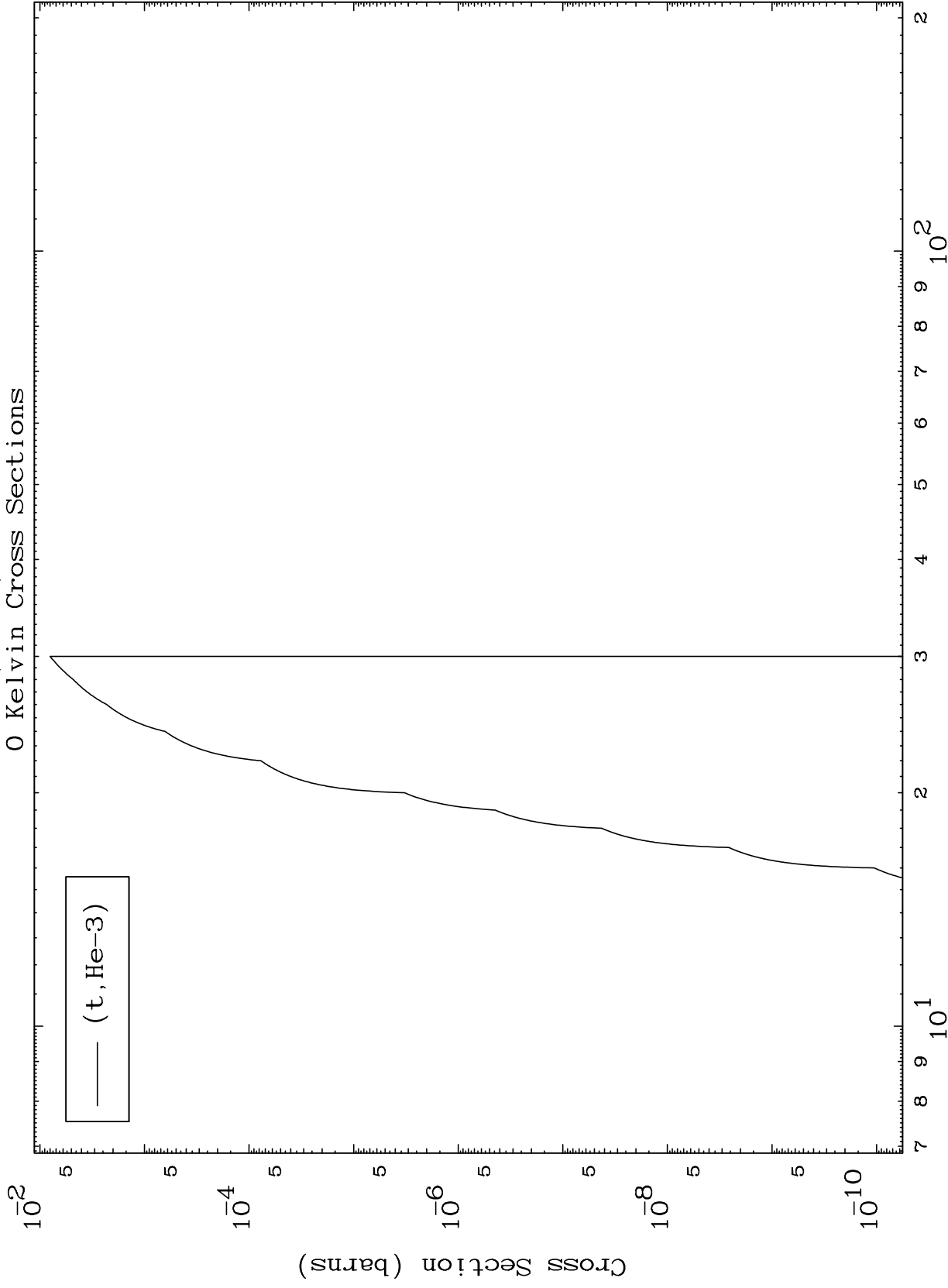
Incident Energy (MeV)



MAT 5355

(t,He3) Levels
0 Kelvin Cross Sections

53-I -137



10

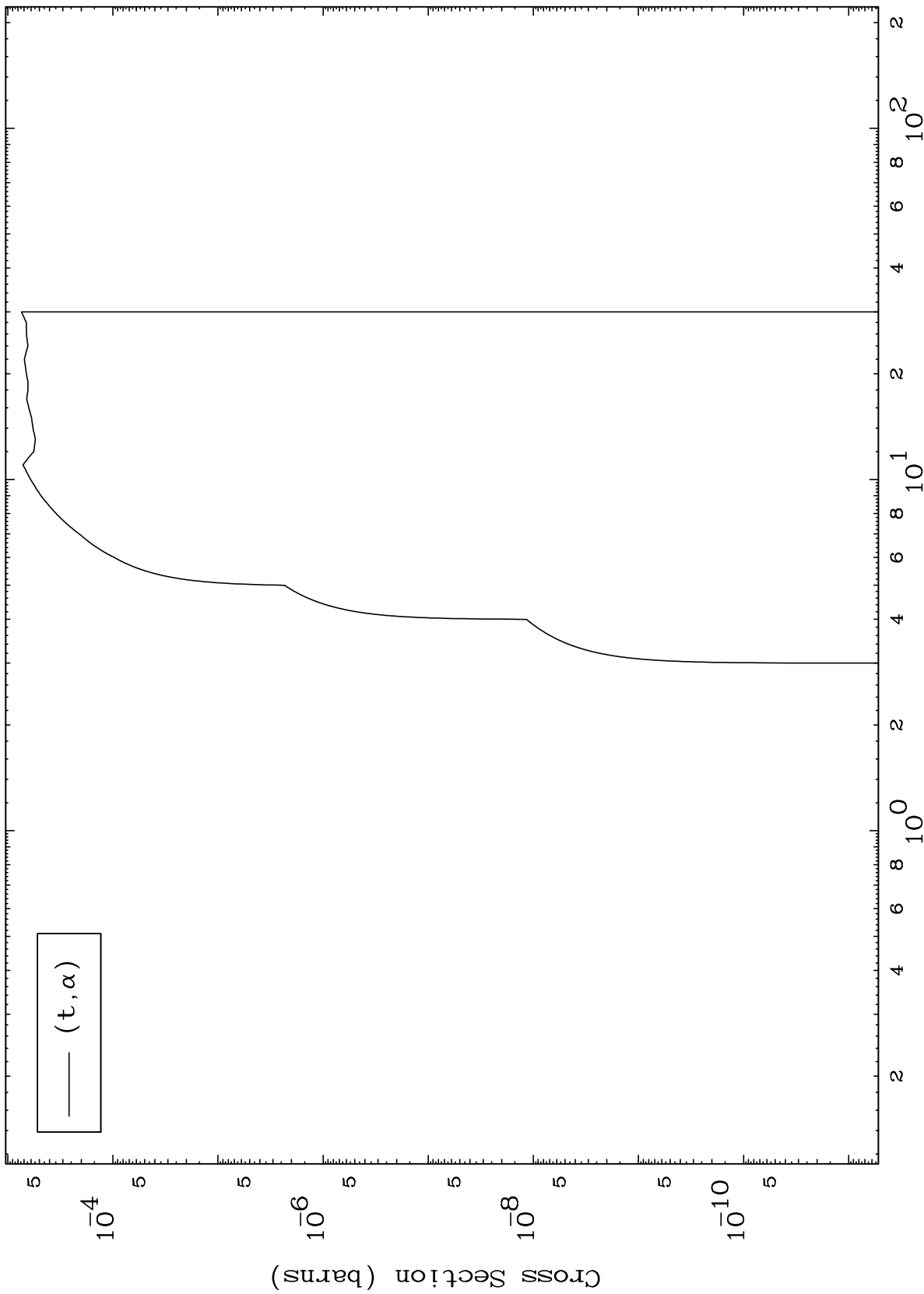
Incident Energy (MeV)

53-I -137

MAT 5355

53-I -137

(t, α) Levels
0 Kelvin Cross Sections



53-I -137

Incident Energy (MeV)

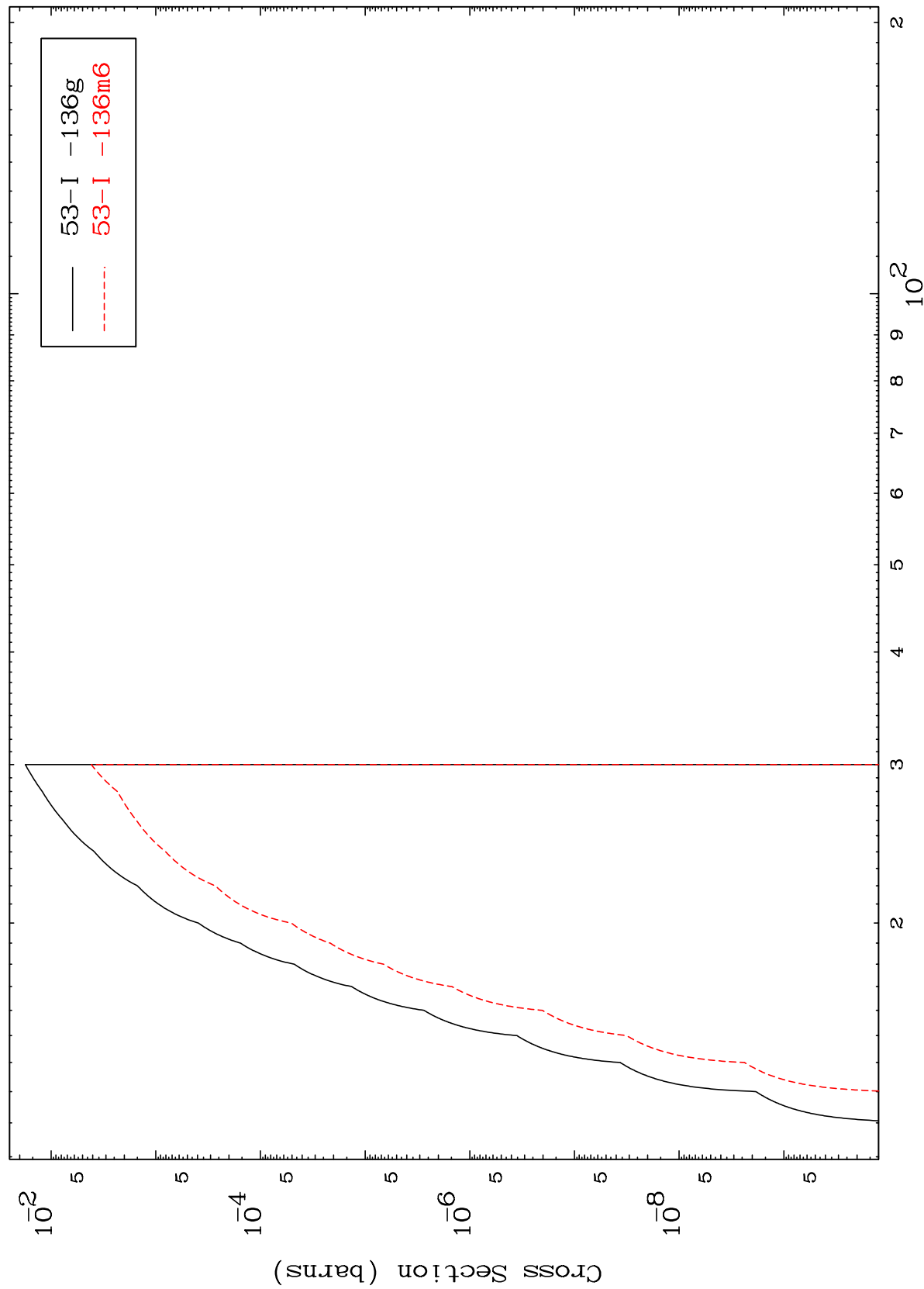
11

MAT 5355

(t,2n) d

53-I -137

Radionuclide Production Cross Section



12

Incident Energy (MeV)

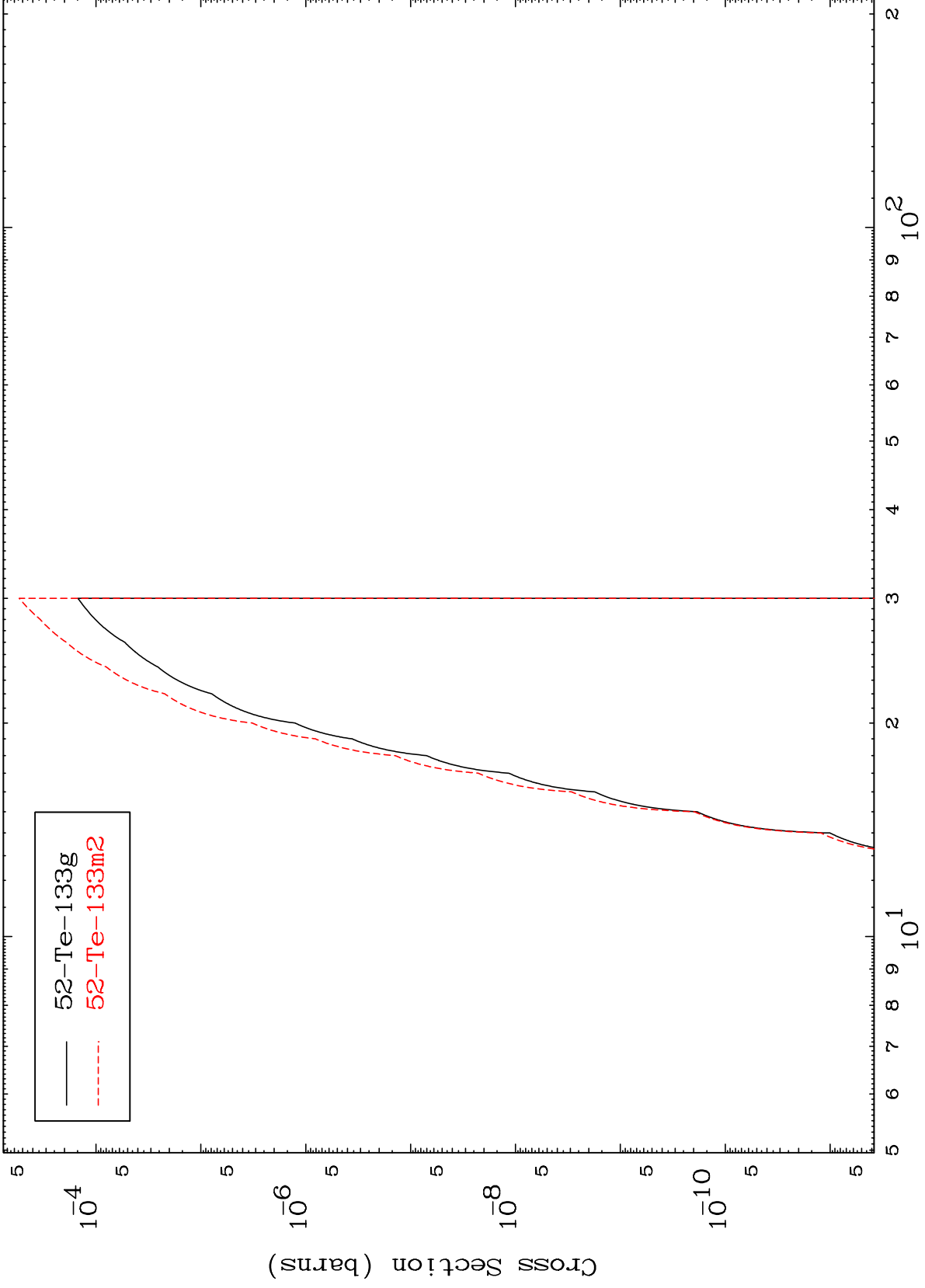
53-I -137

MAT 5355

(t,3n) α

53-I -137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

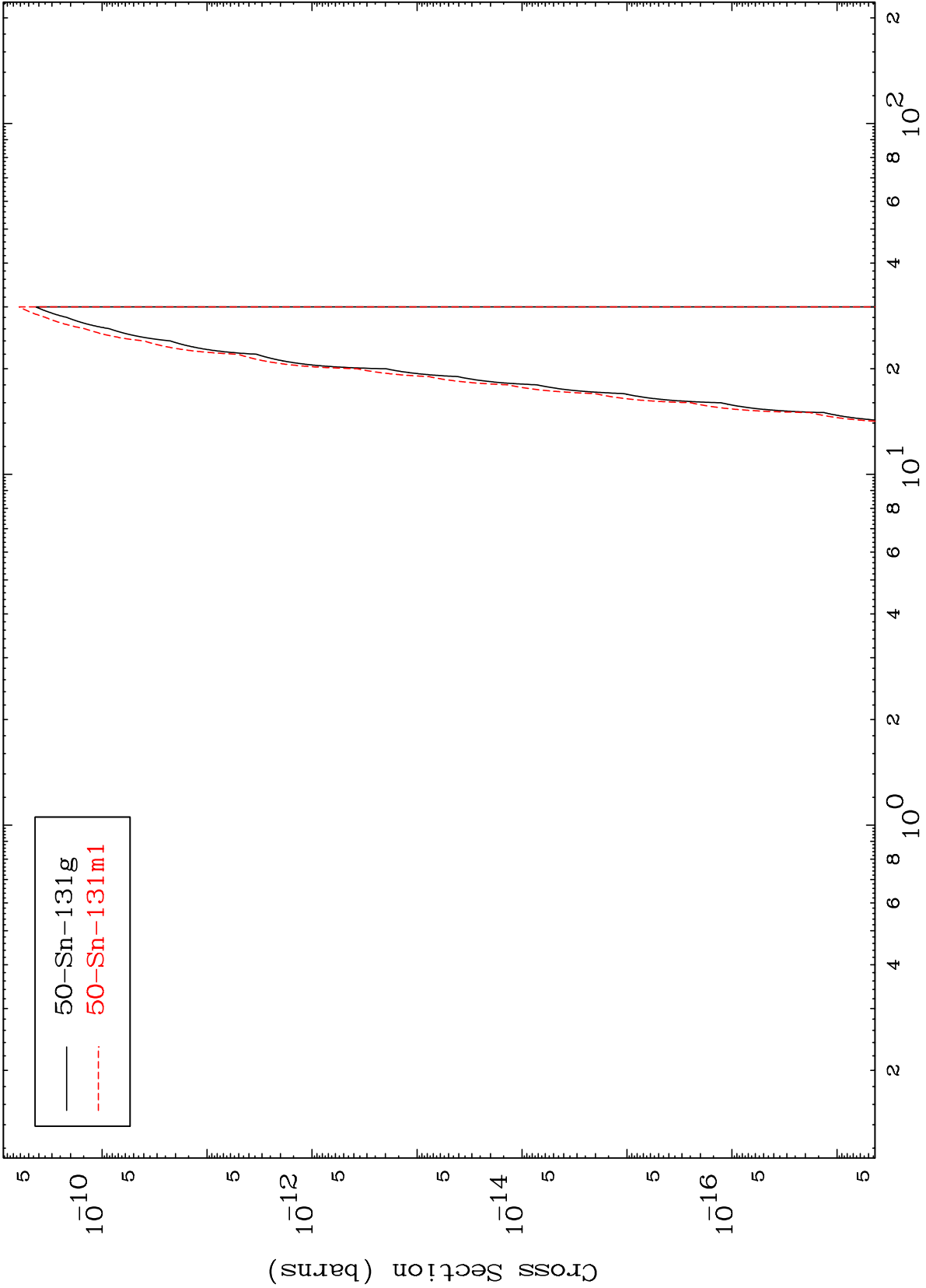
53-I -137

MAT 5355

(t,n') 2 α

53-I -137

Radionuclide Production Cross Section



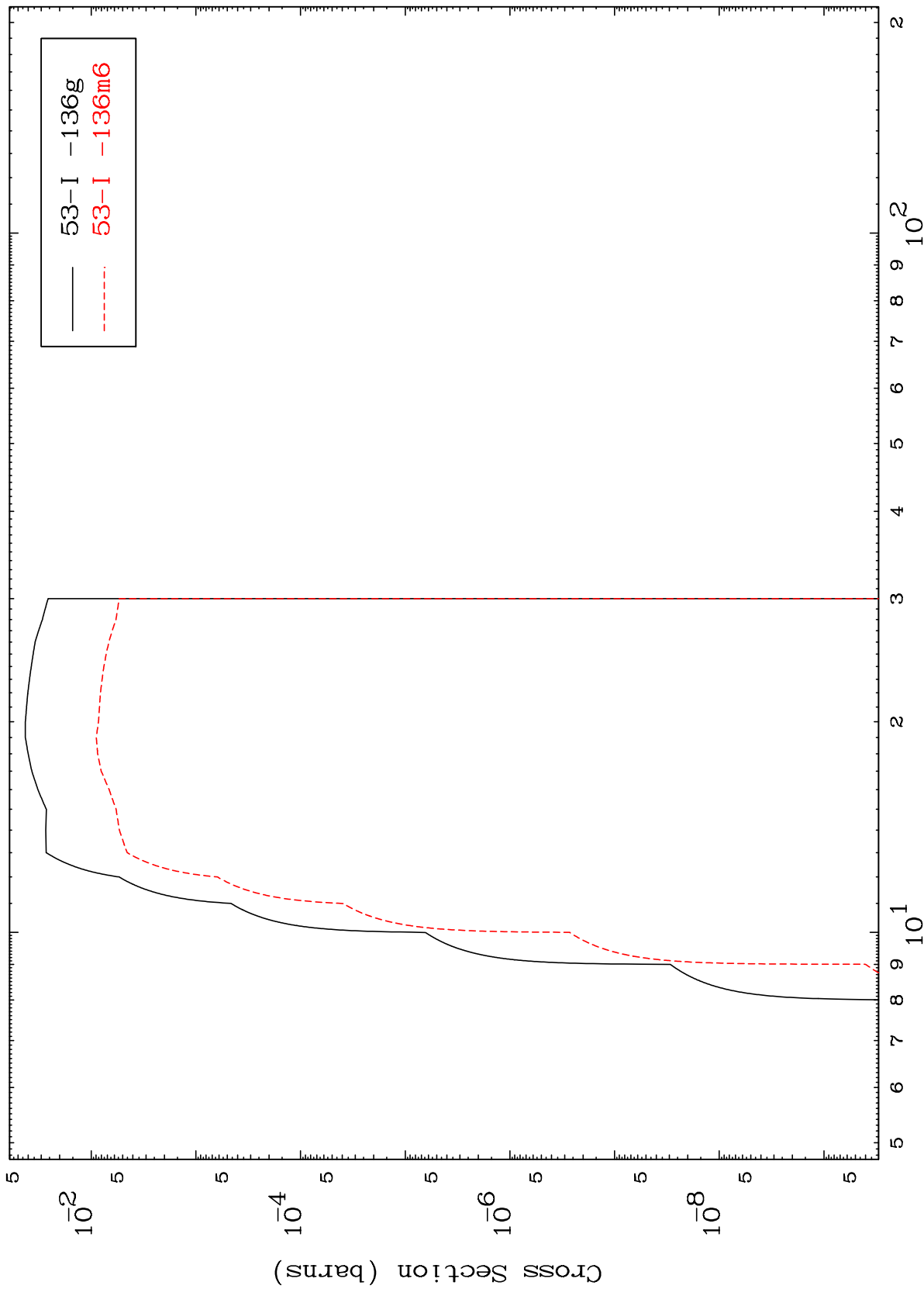
— 50-Sn-131g
- - - 50-Sn-131m1

MAT 5355

(t,n') t

53-I -137

Radionuclide Production Cross Section



15

Incident Energy (MeV)

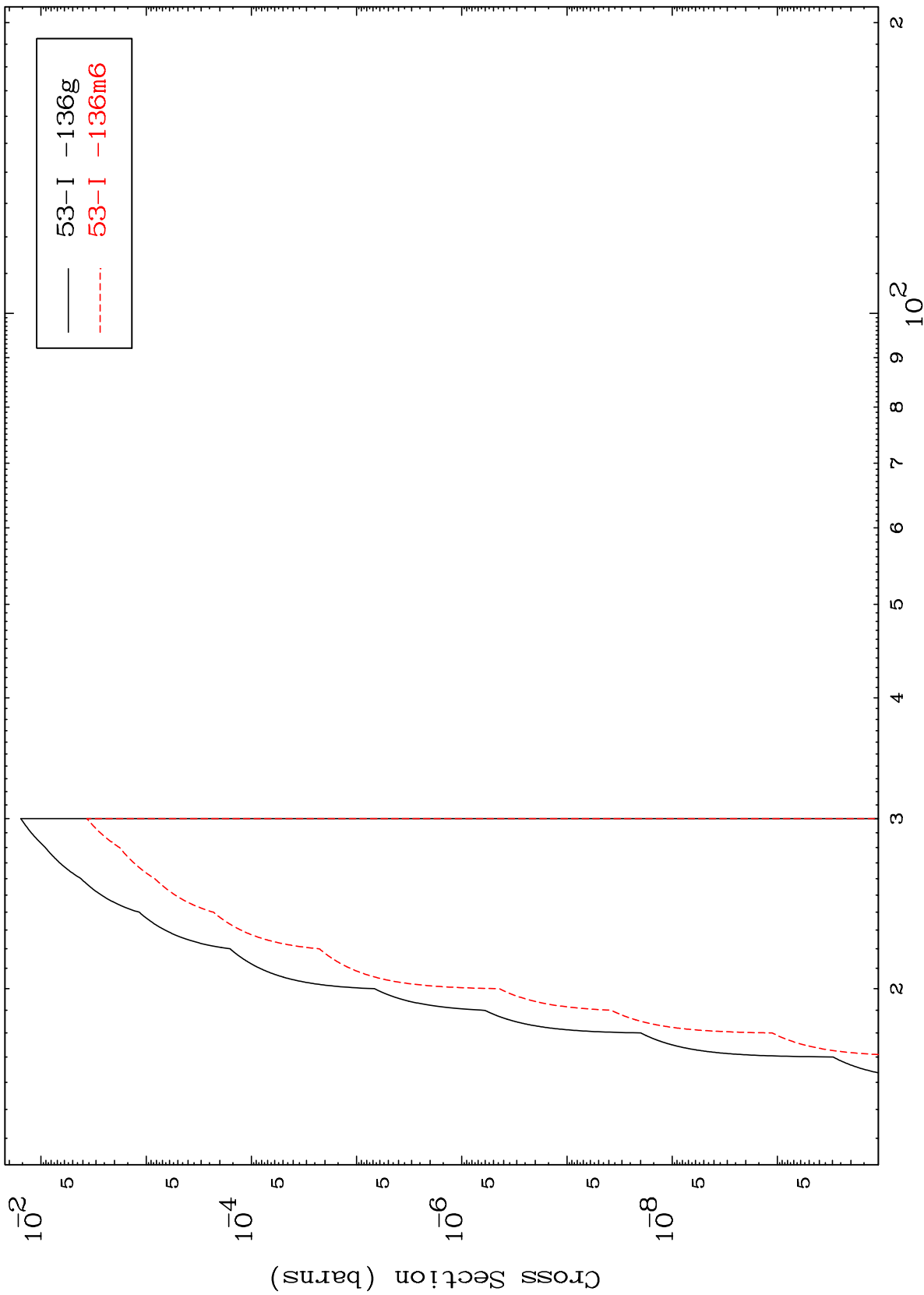
53-I -137

MAT 5355

(t,3n) p

53-I -137

Radionuclide Production Cross Section

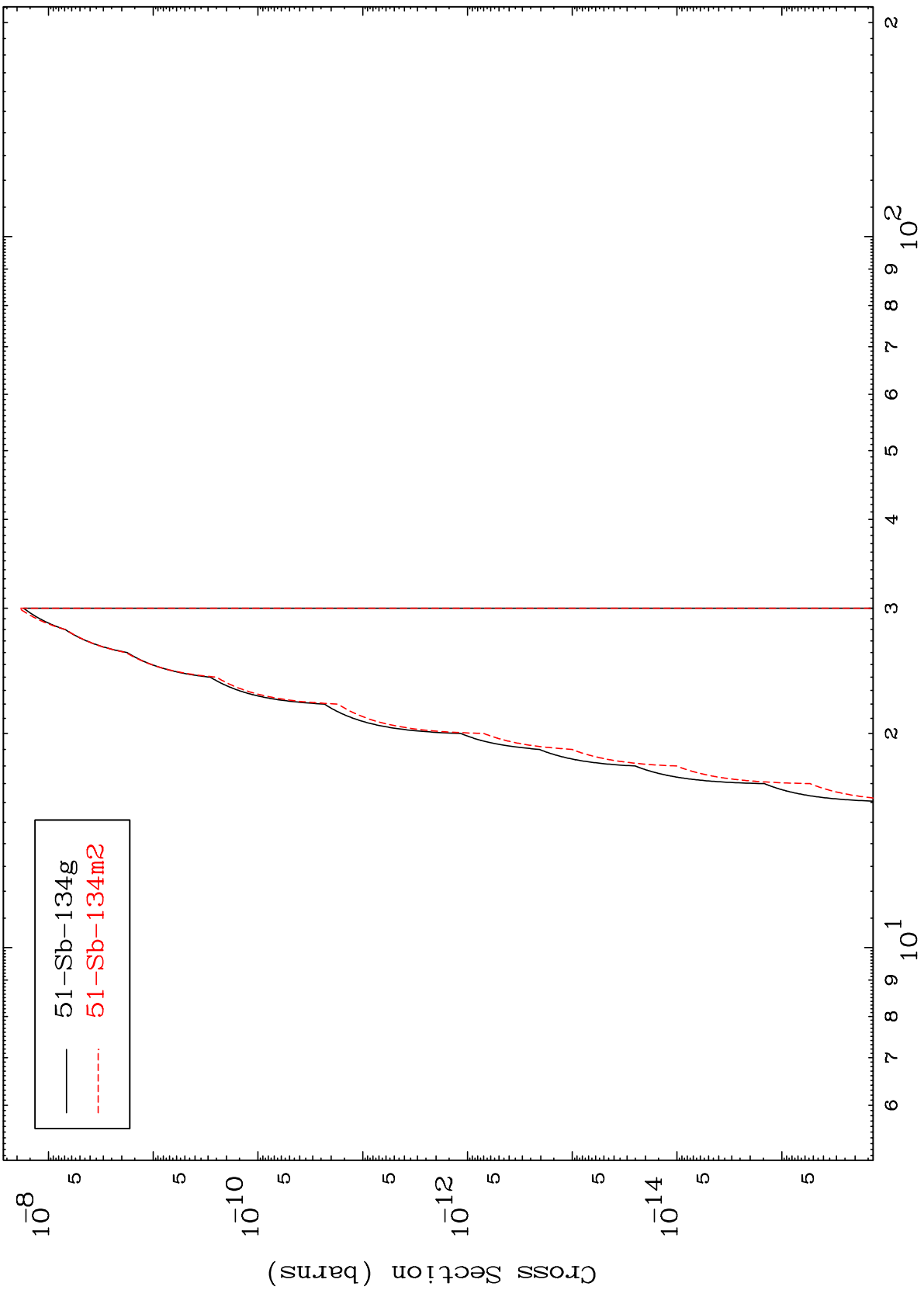


16

Incident Energy (MeV)

53-I -137

Radionuclide Production Cross Section

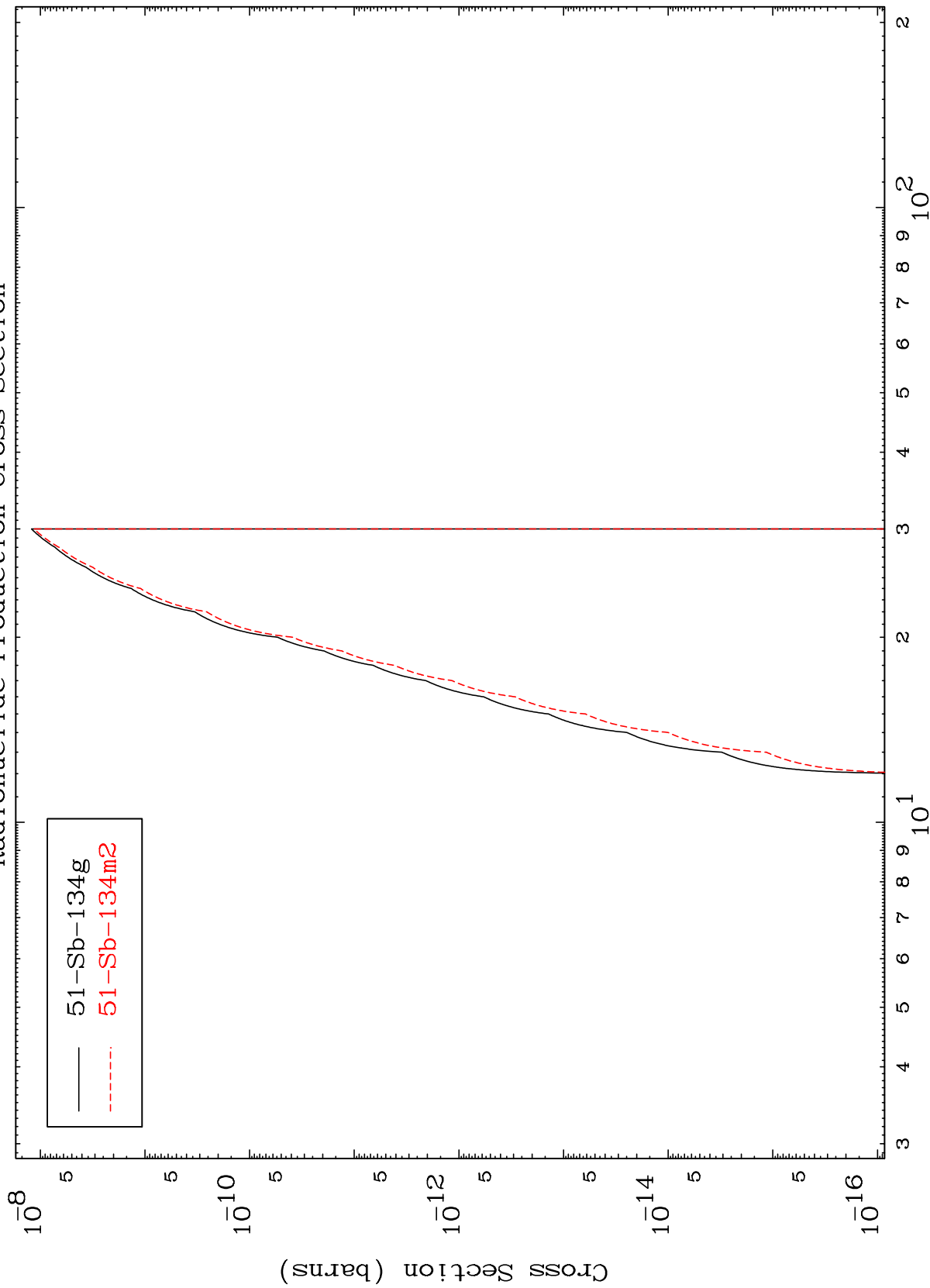


MAT 5355

53-I -137

(t,d) α

Radionuclide Production Cross Section



53-I -137

Incident Energy (MeV)

18