

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

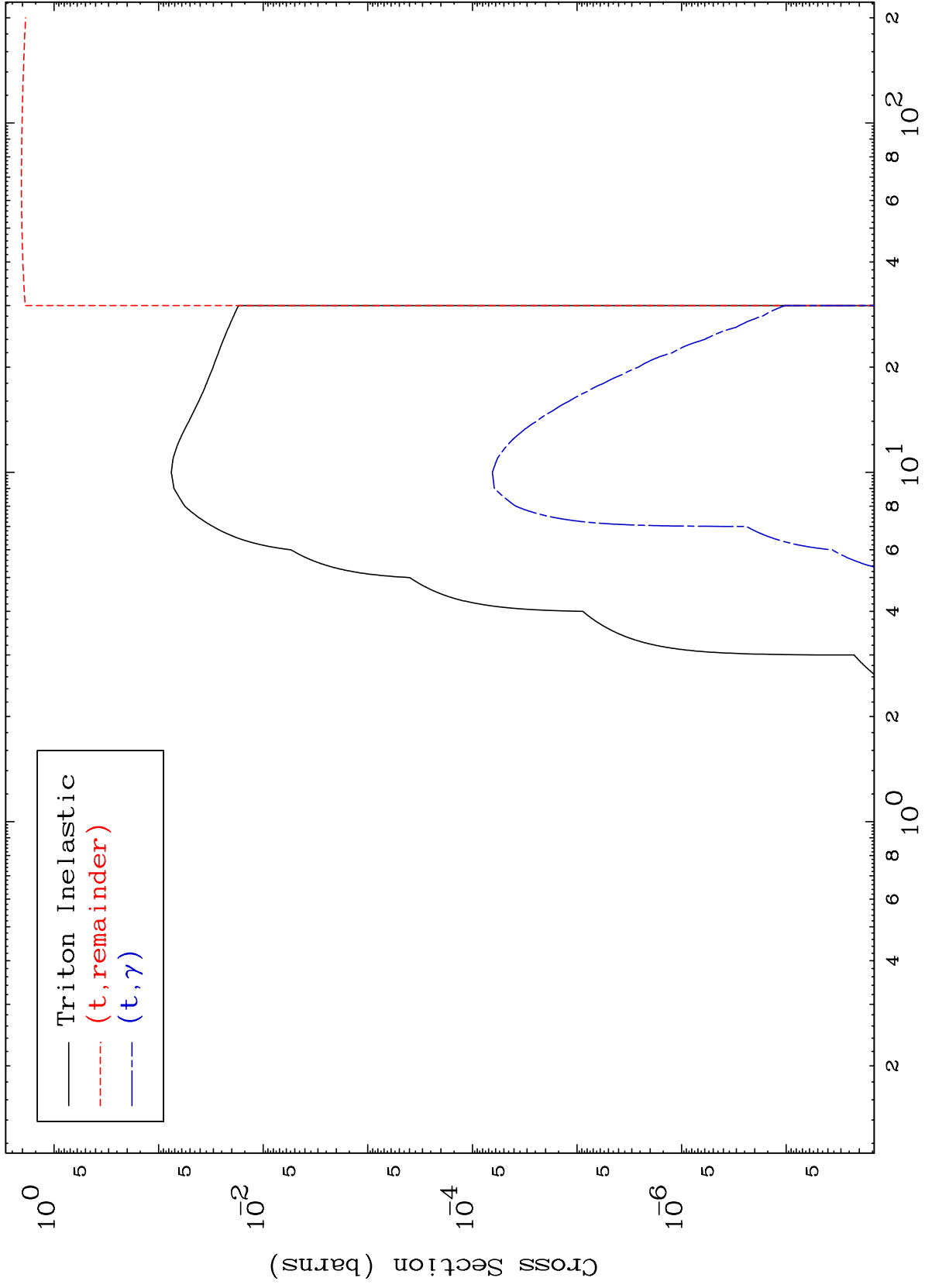
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

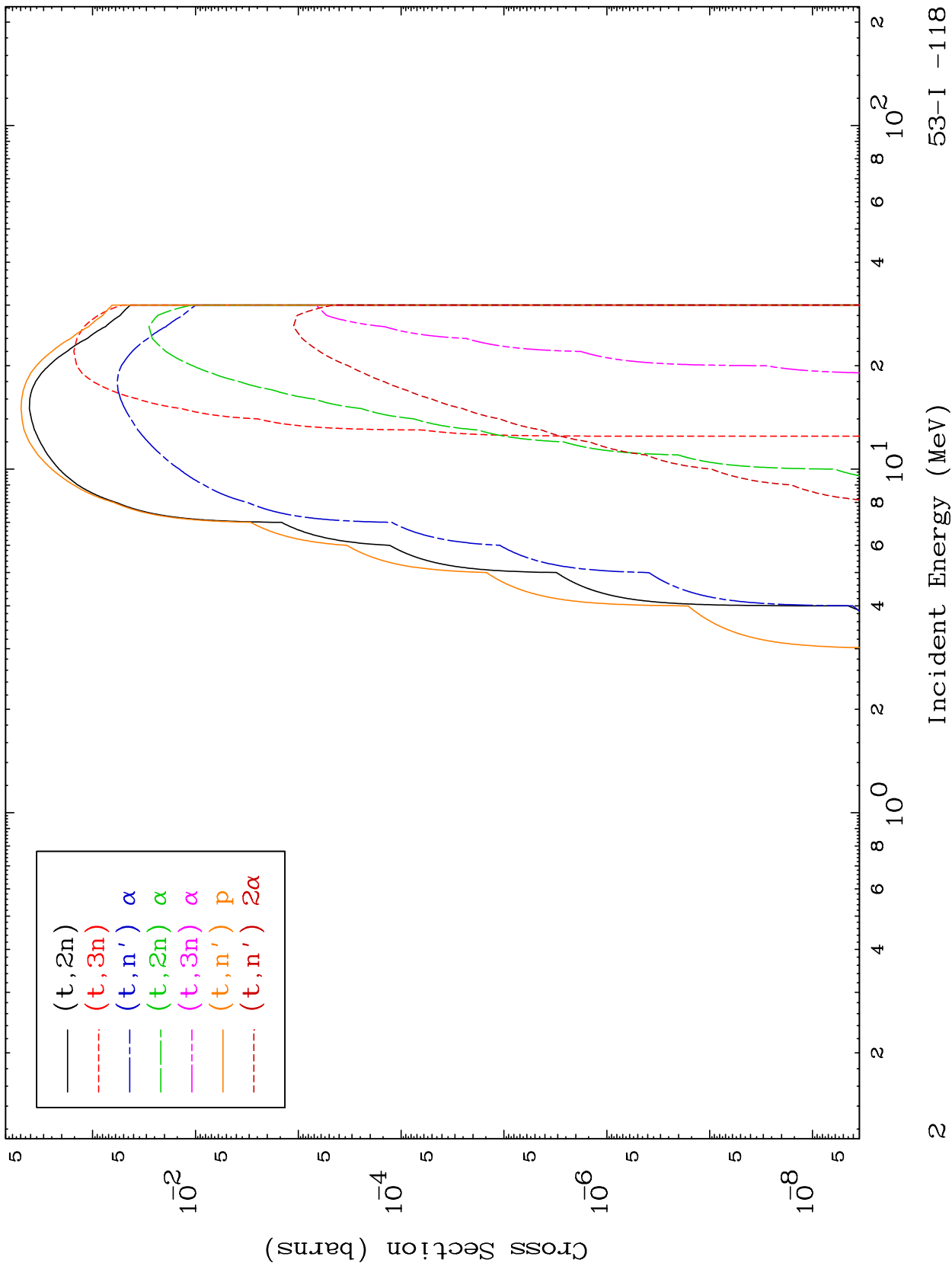
Tele: 925-443-1911

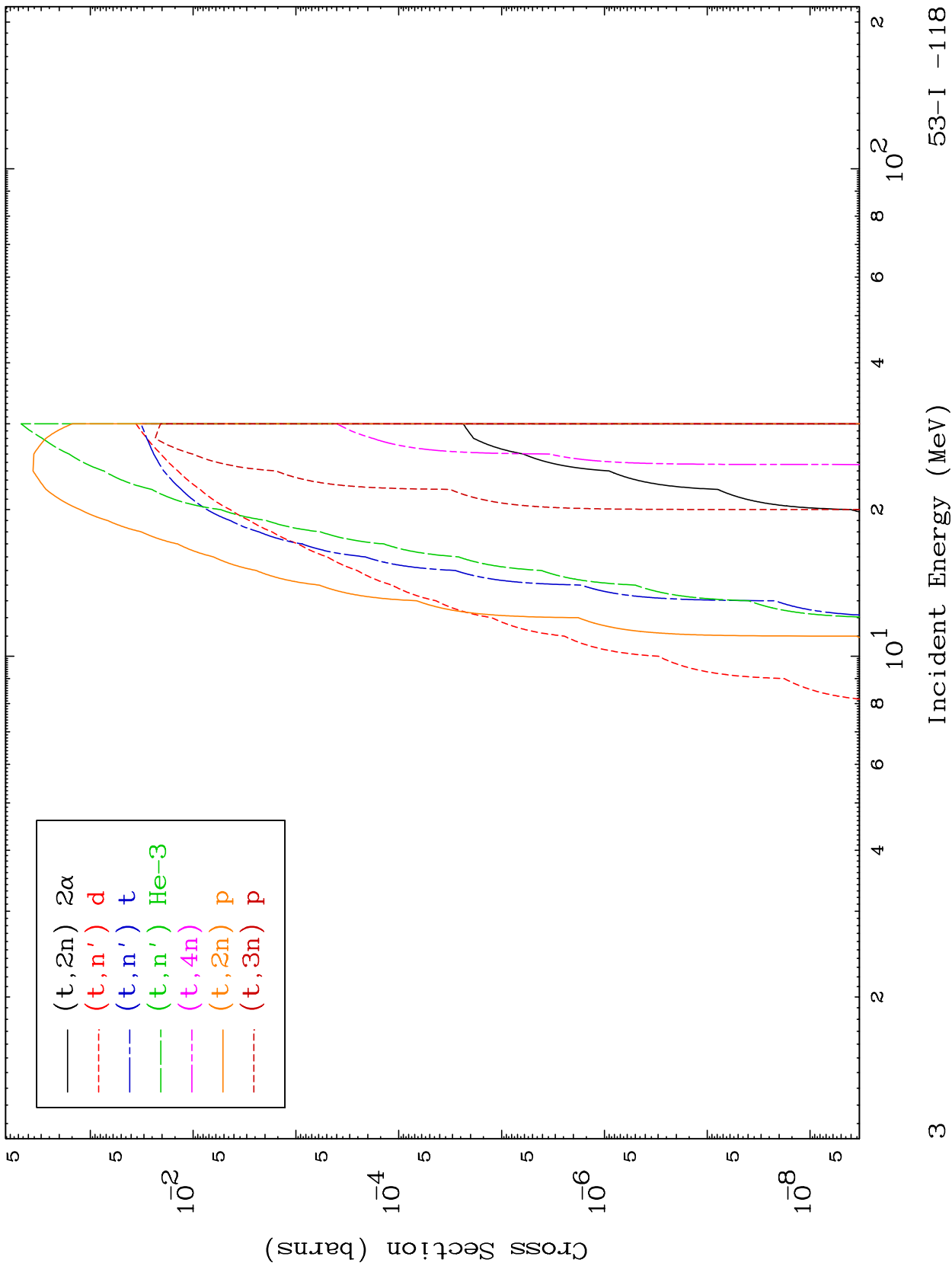
E-Mail: redcullen1@comcast.net

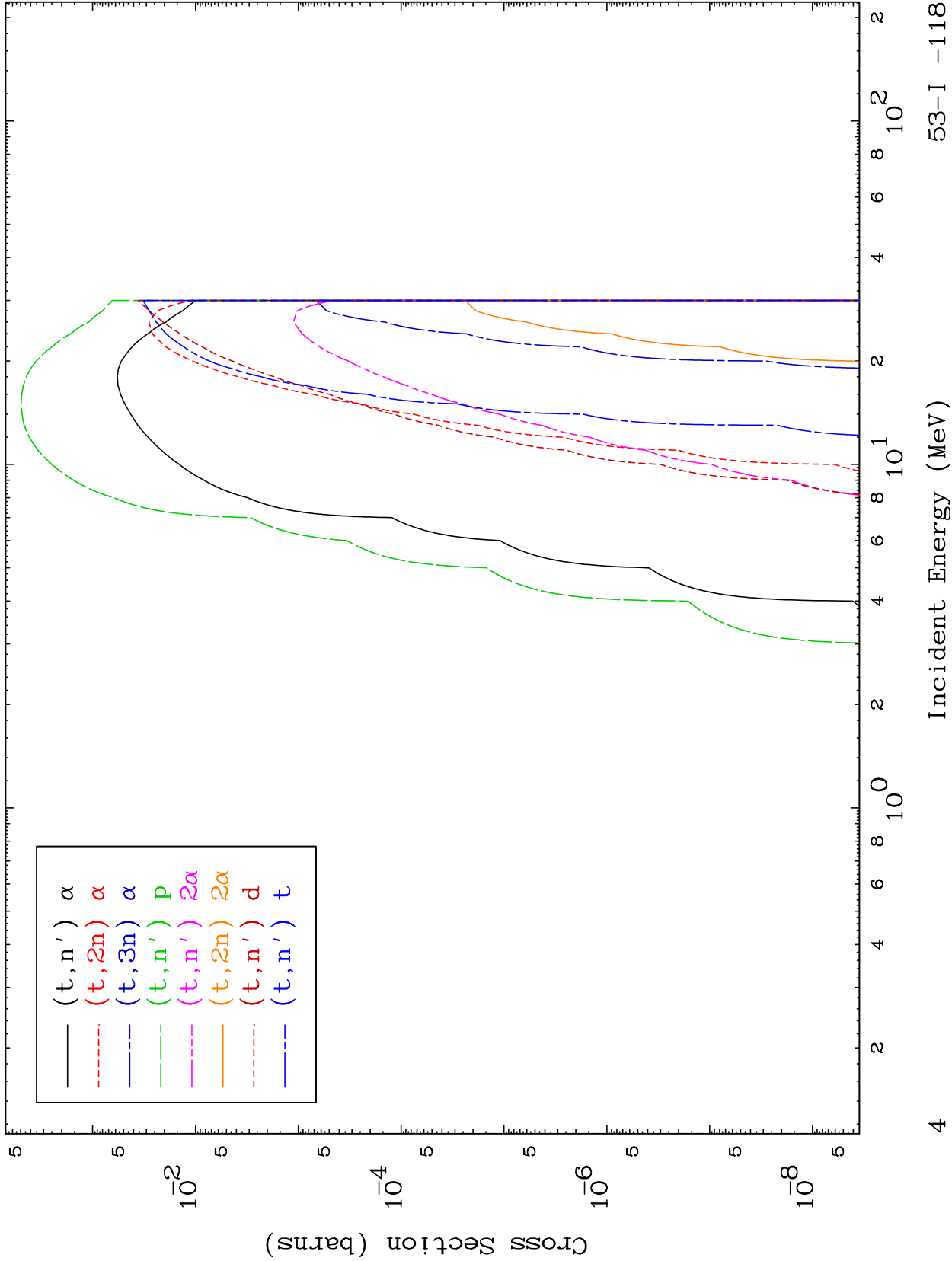
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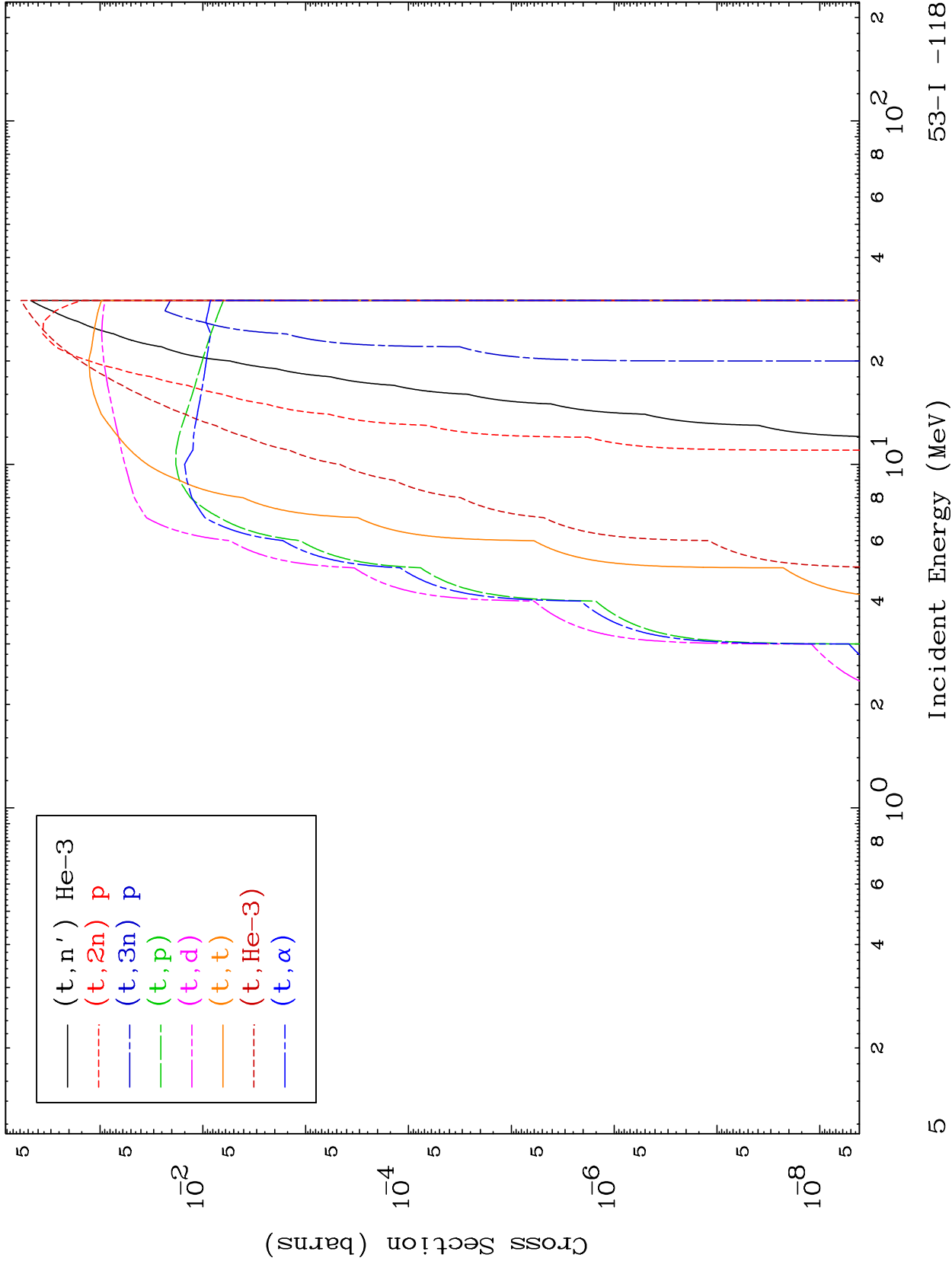
Press Mouse Button to Start

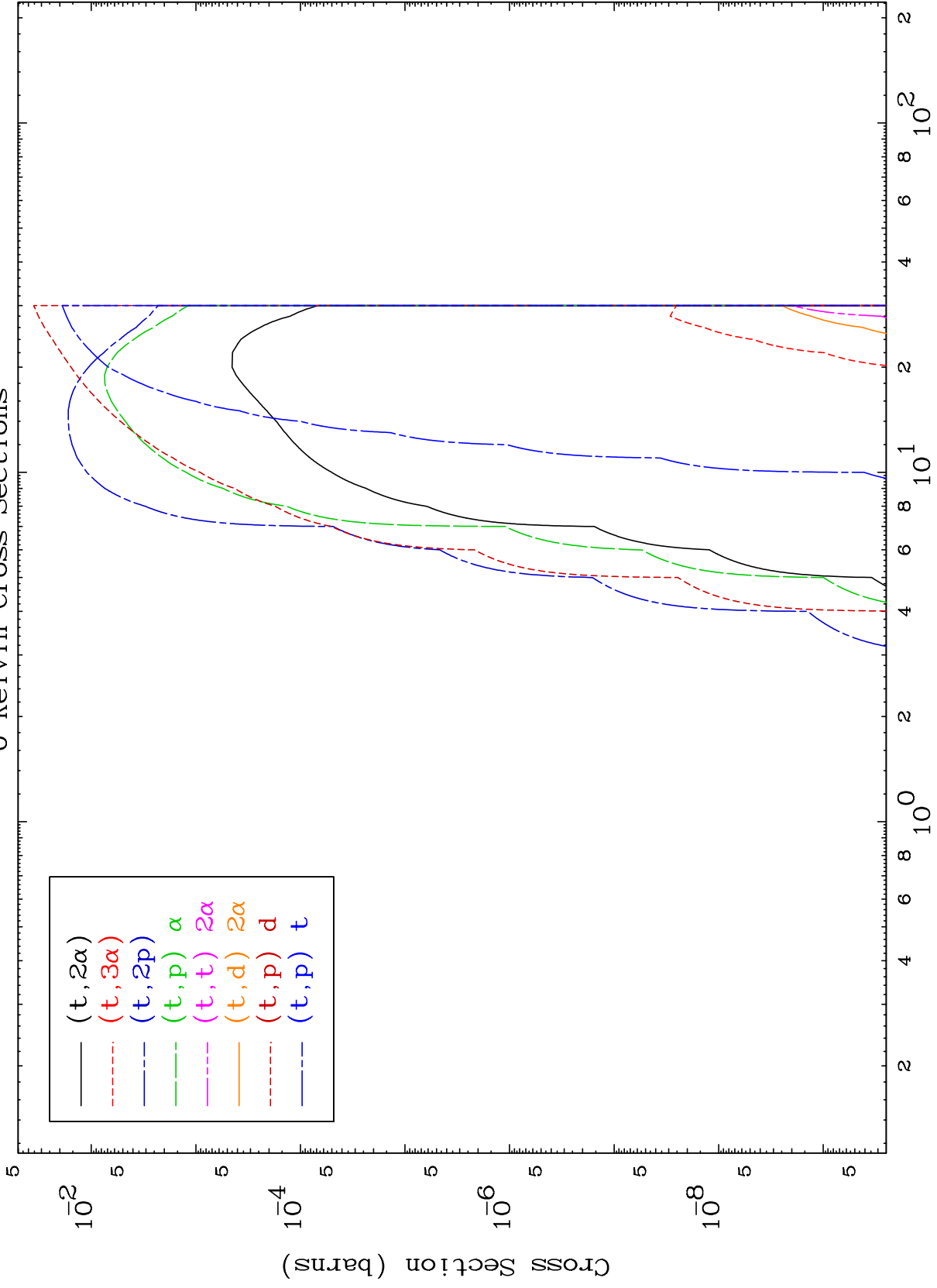




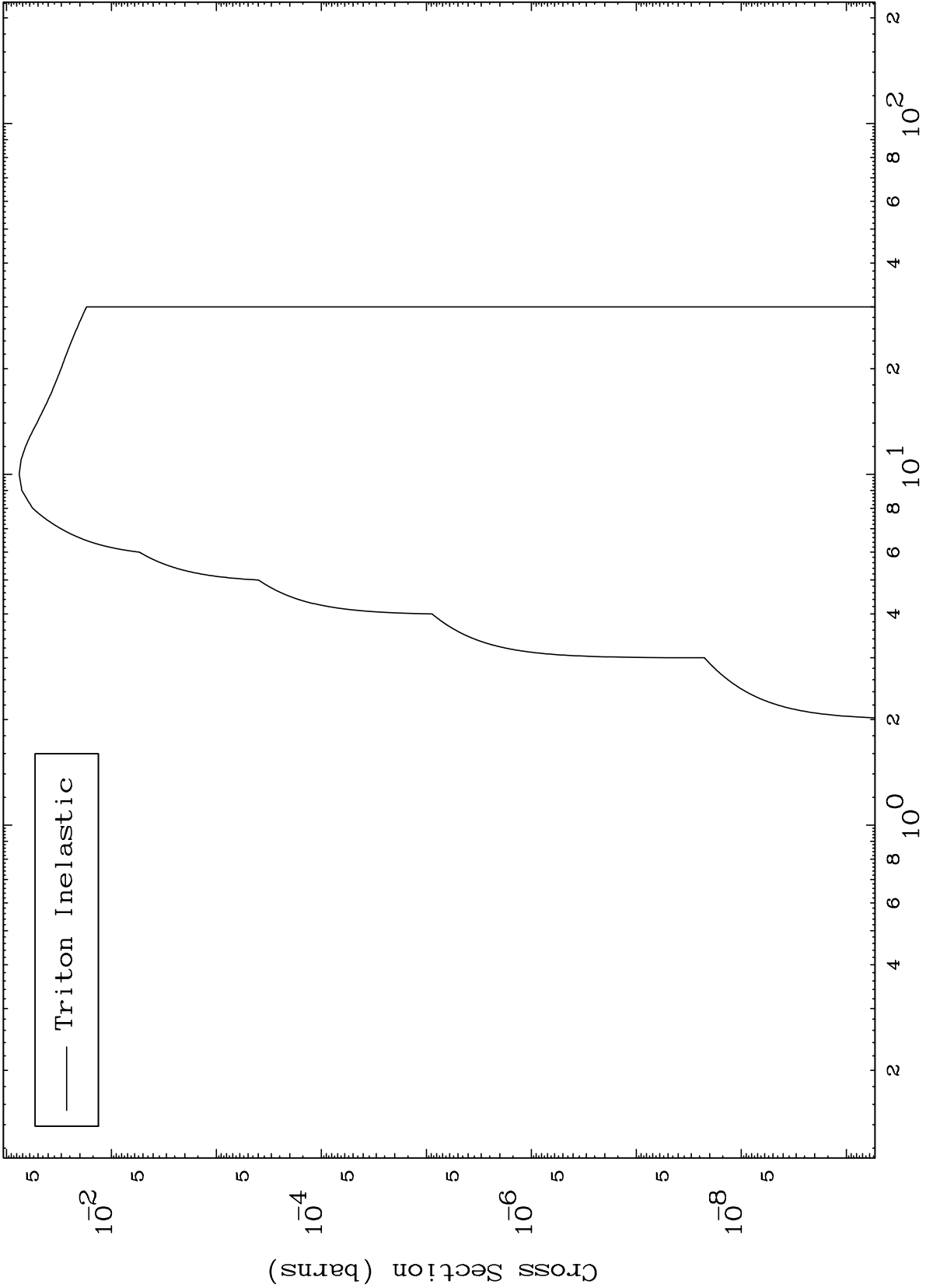


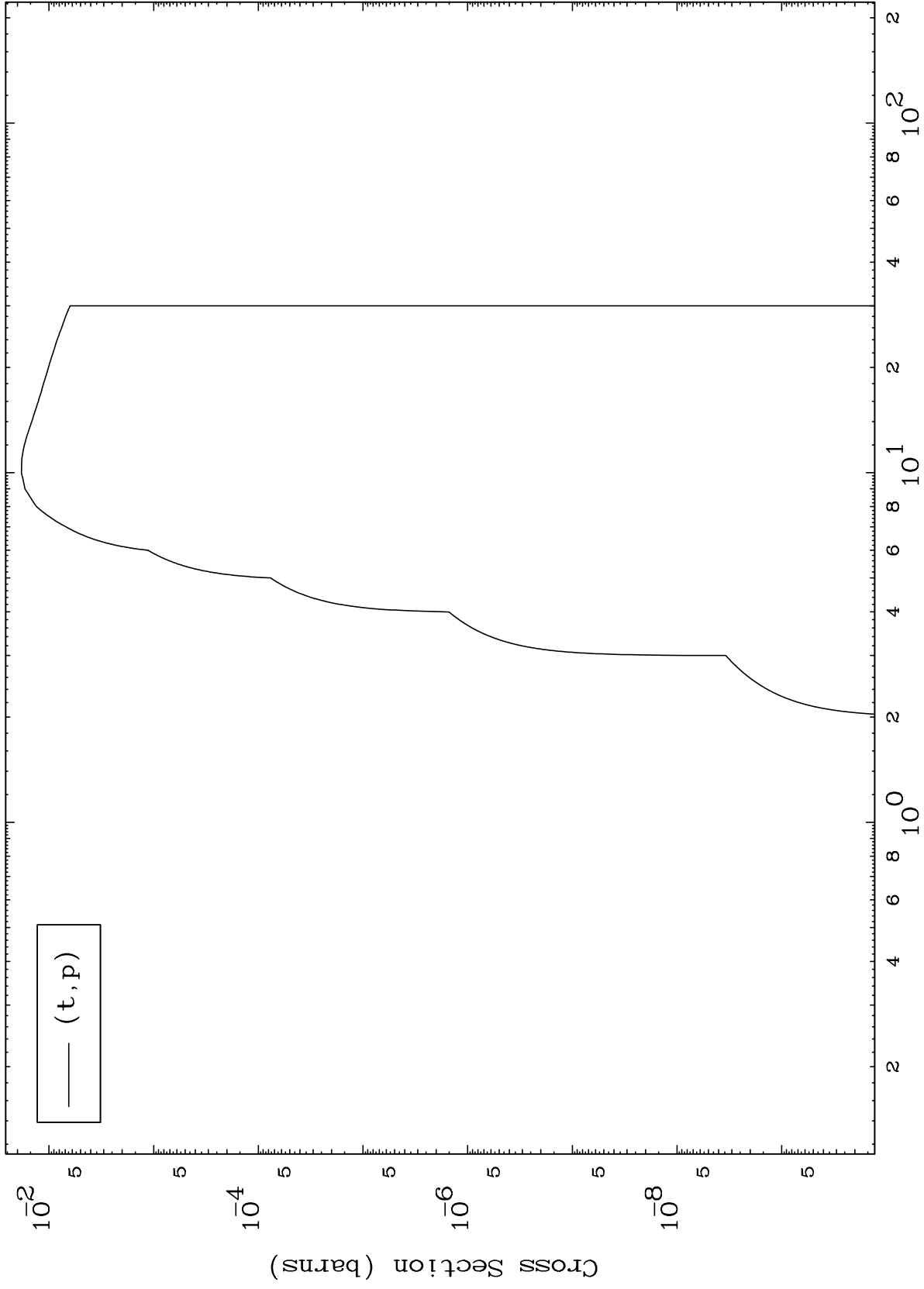


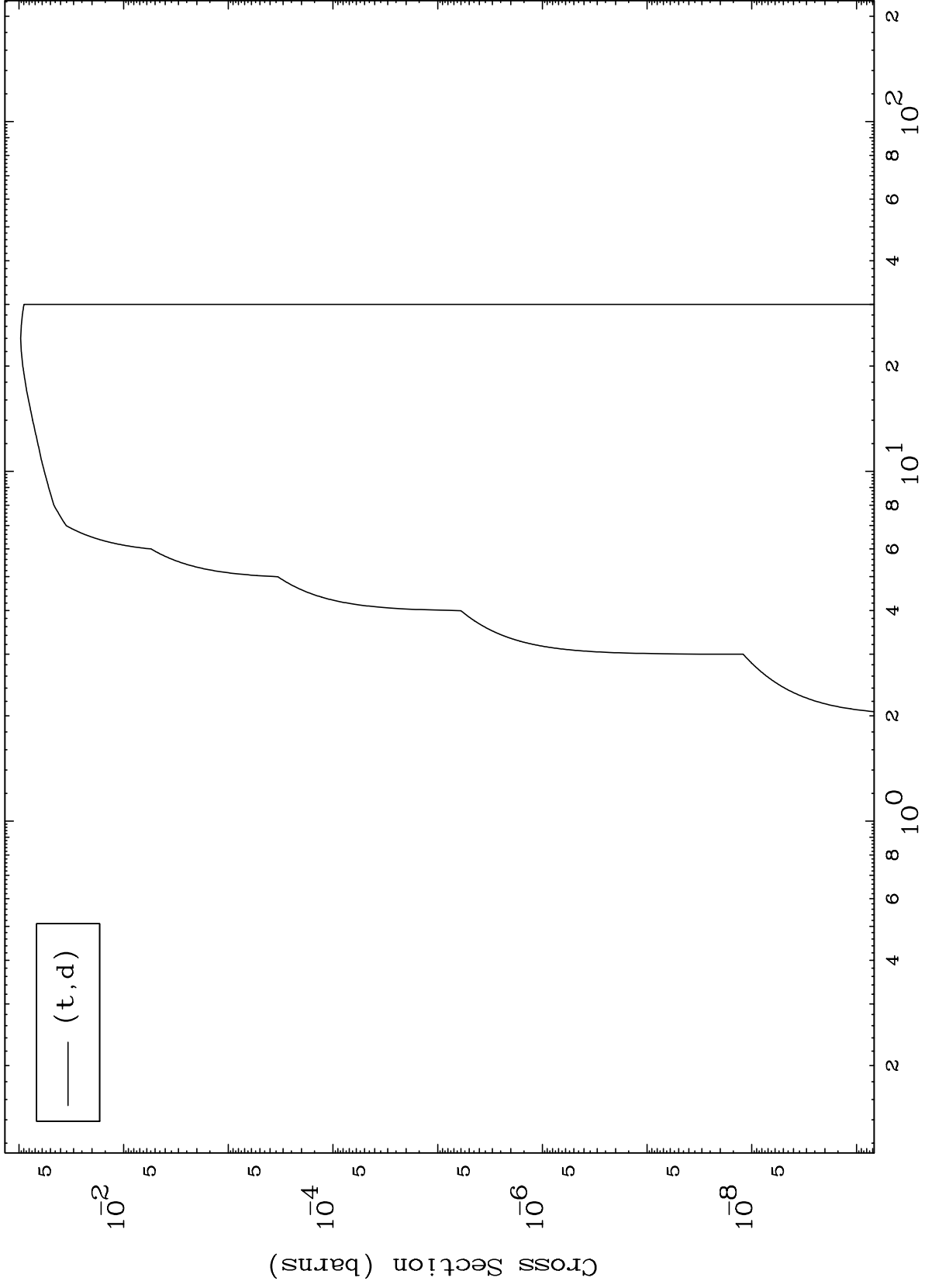




(t, n') Level
0 Kelvin Cross Sections





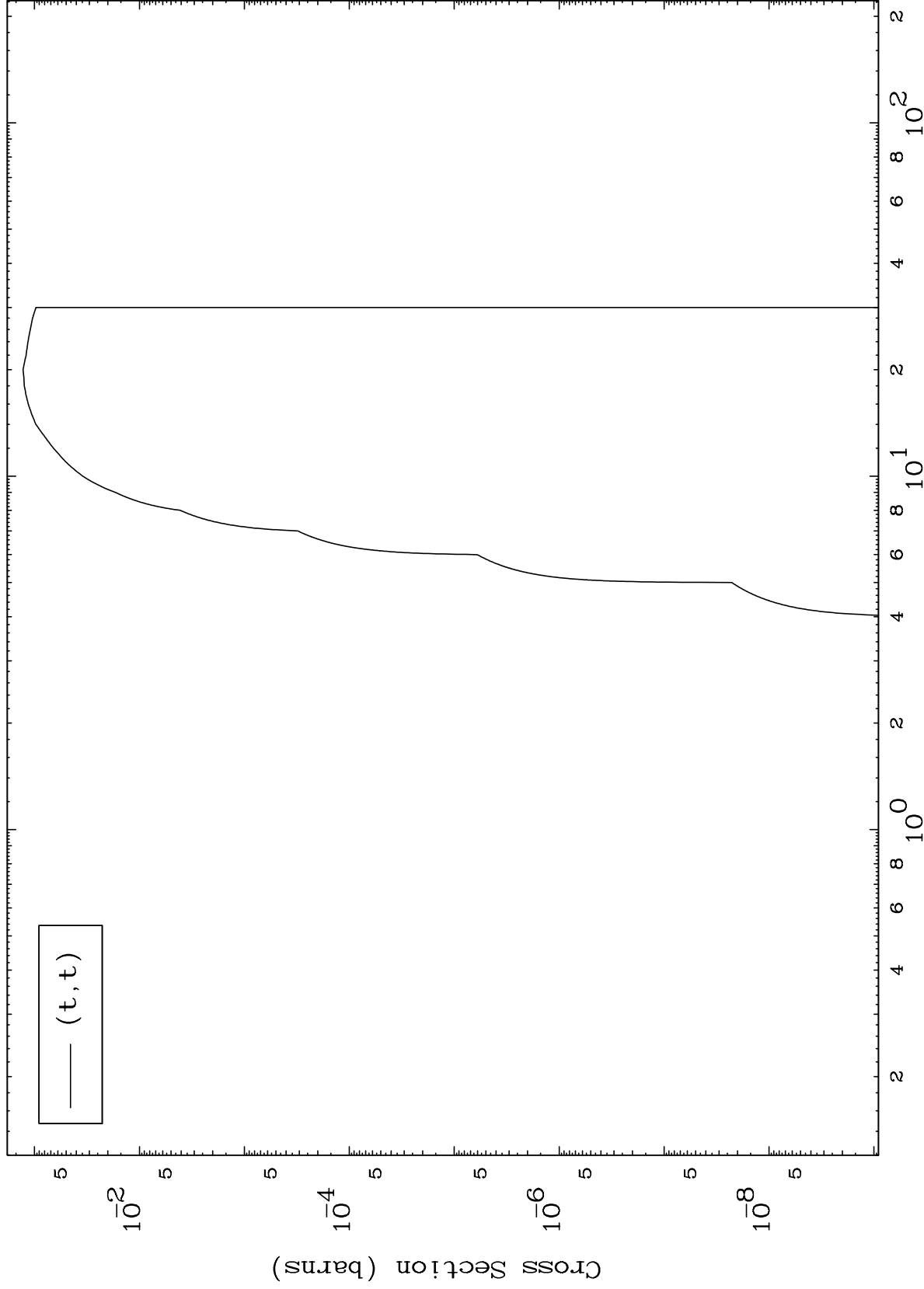


MAT 5298

(t, t) Levels

53-I -118

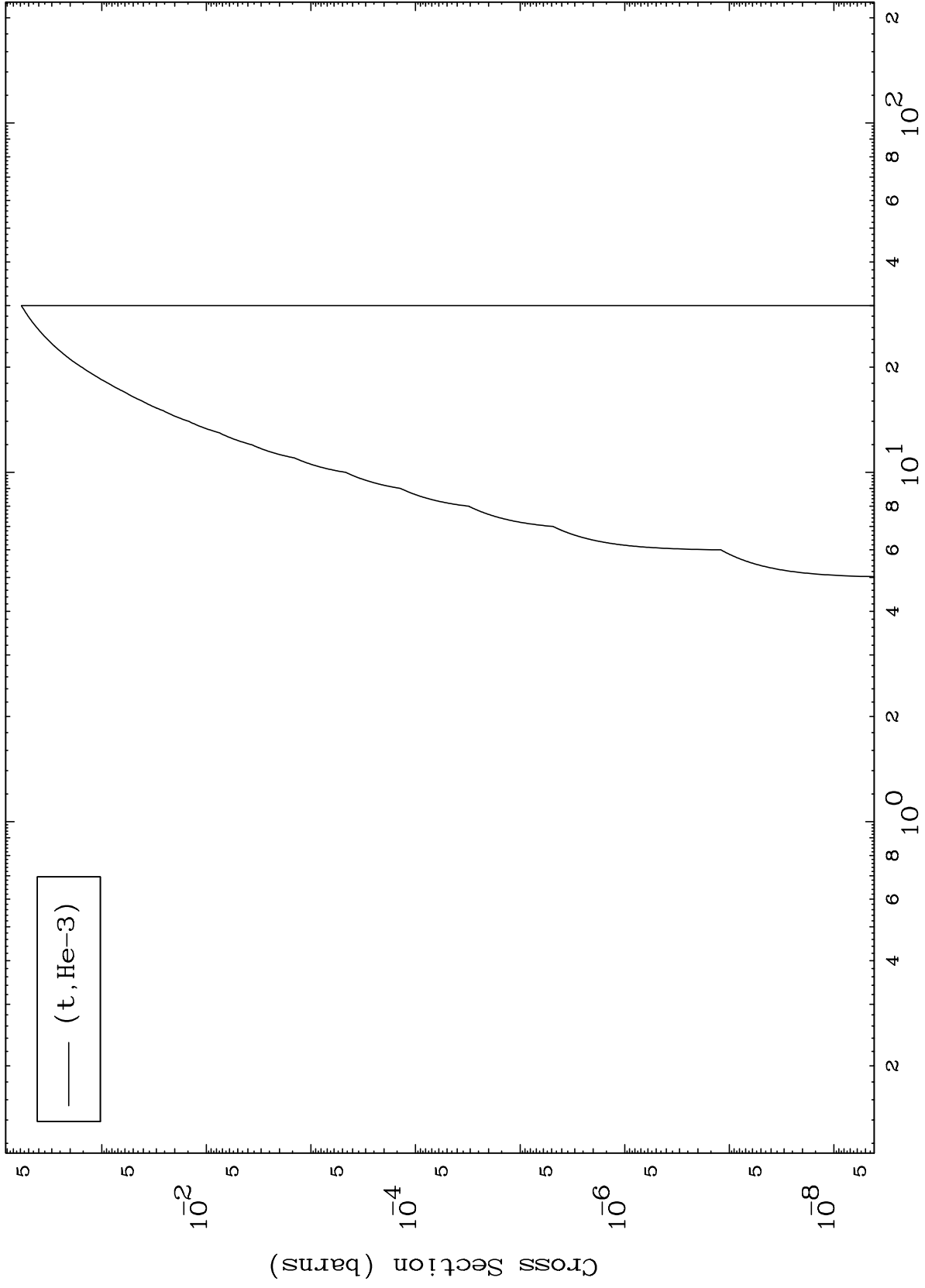
0 Kelvin Cross Sections



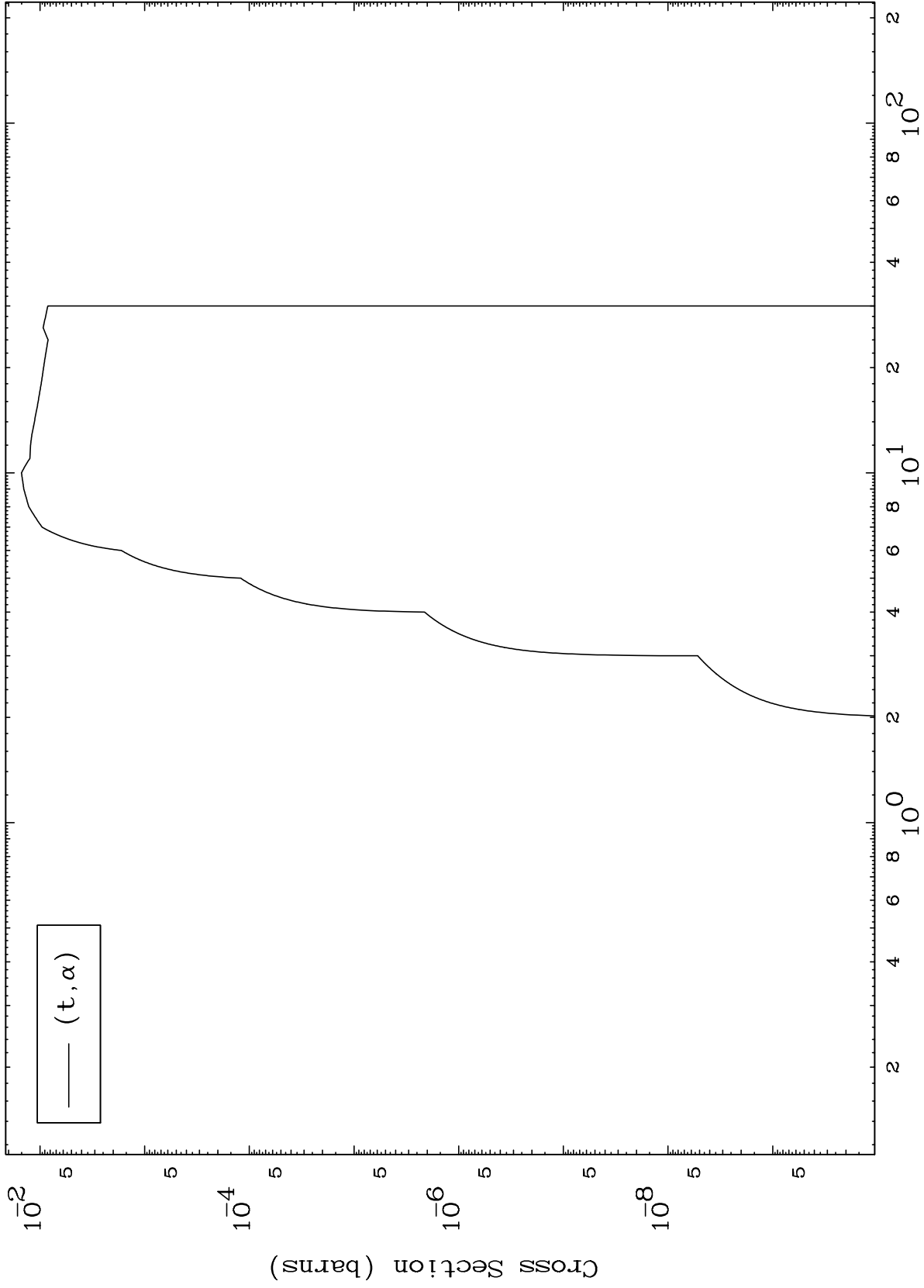
10

Incident Energy (MeV)

53-I -118



(t, α) Levels
0 Kelvin Cross Sections

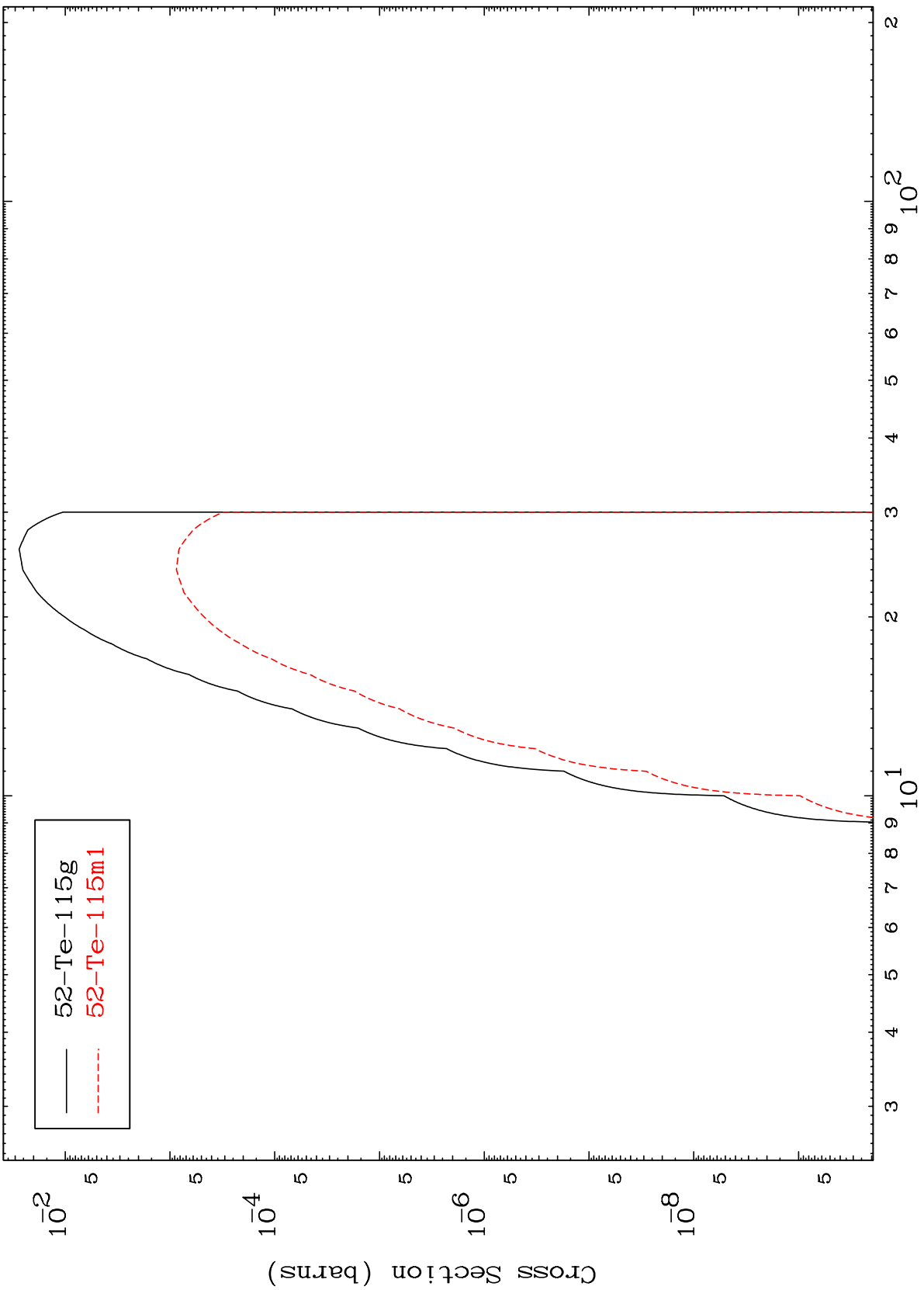


MAT 5298

(t,2n) α

53-I -118

Radionuclide Production Cross Section



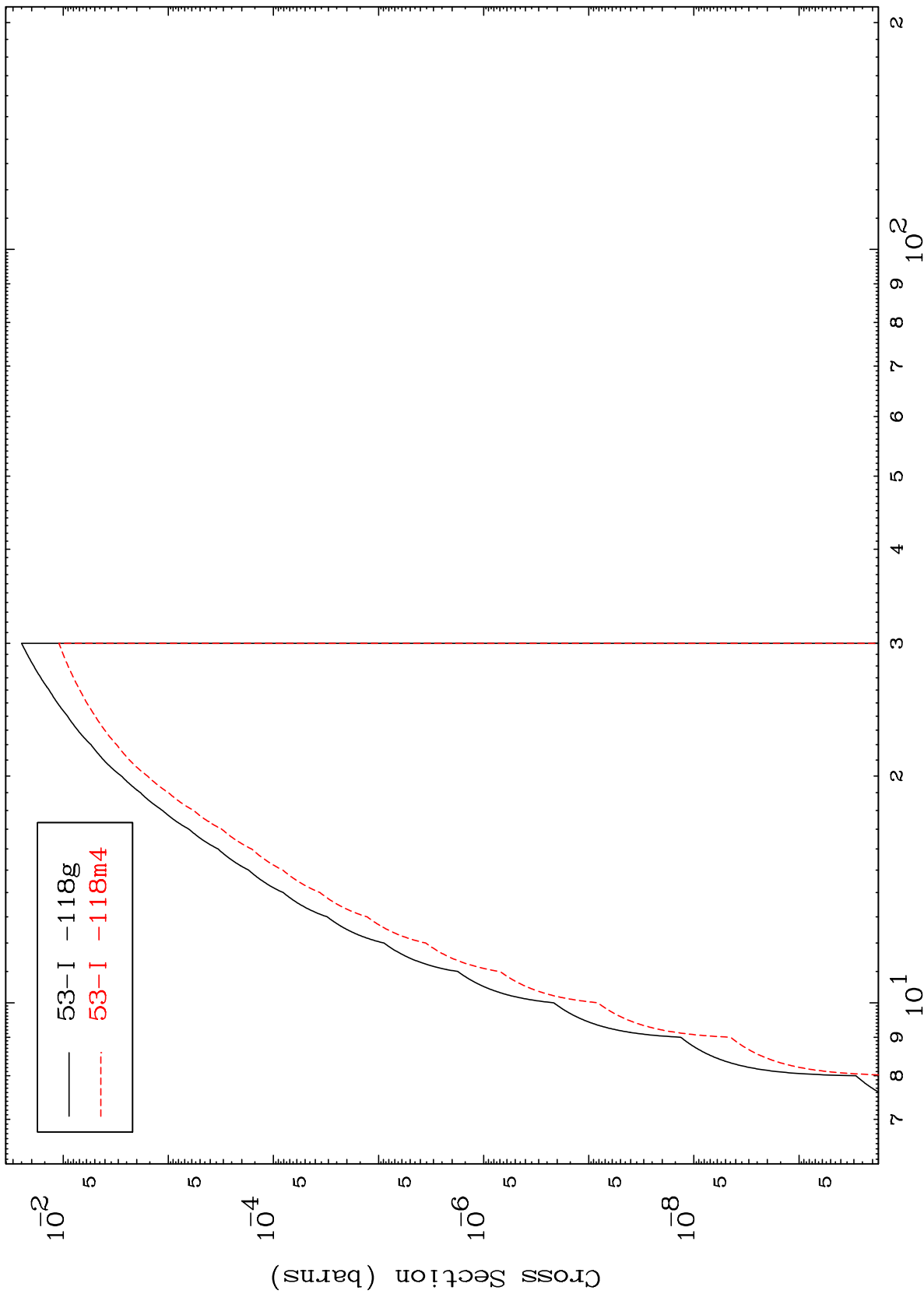
— 52-Te-115g
- - - 52-Te-115m1

MAT 5298

(t,n') d

53-I -118

Radionuclide Production Cross Section



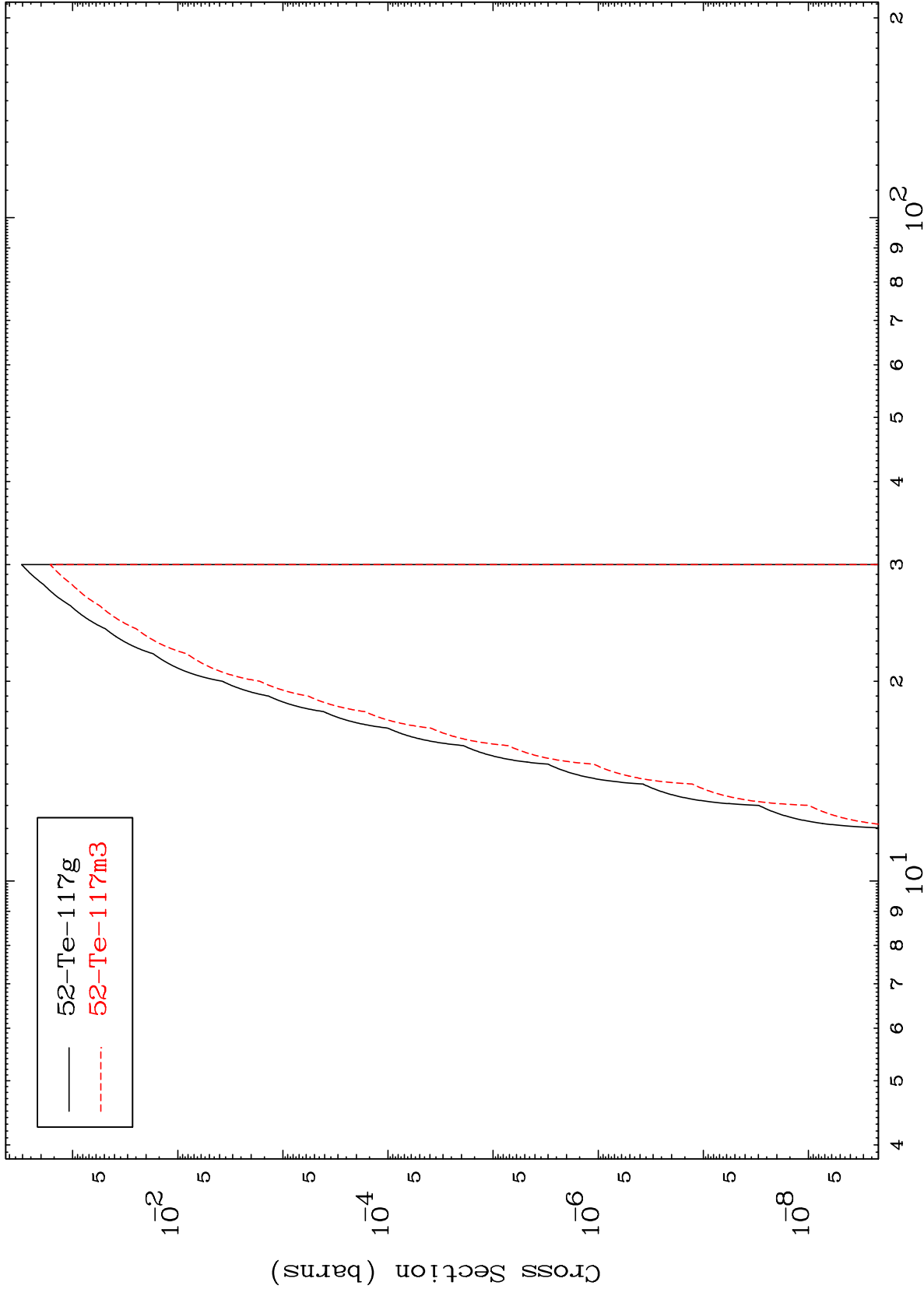
53-I -118g
53-I -118m4

14

Incident Energy (MeV)

53-I -118

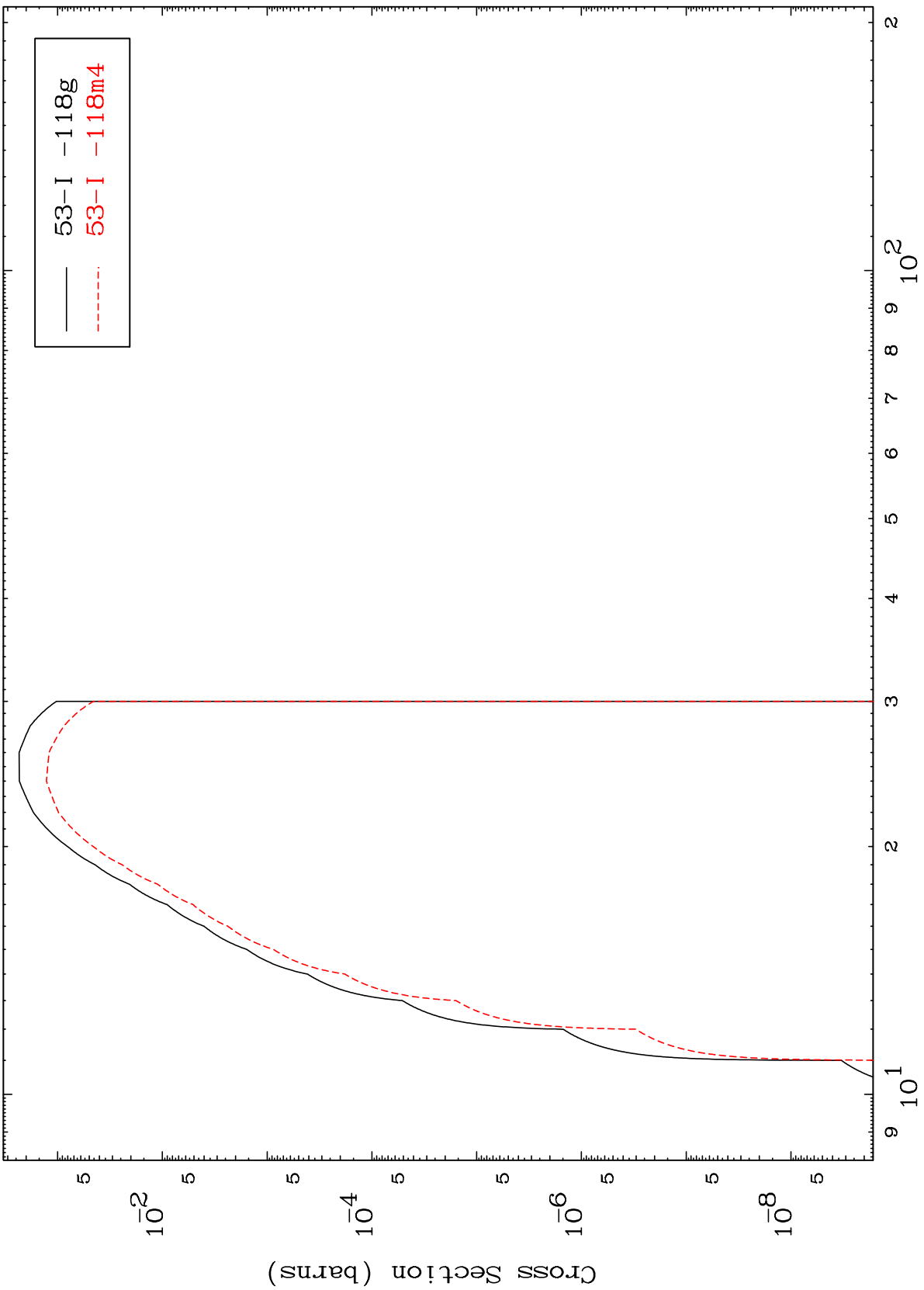
Radionuclide Production Cross Section



MAT 5298

53-I -118

(t,2n) p
Radionuclide Production Cross Section



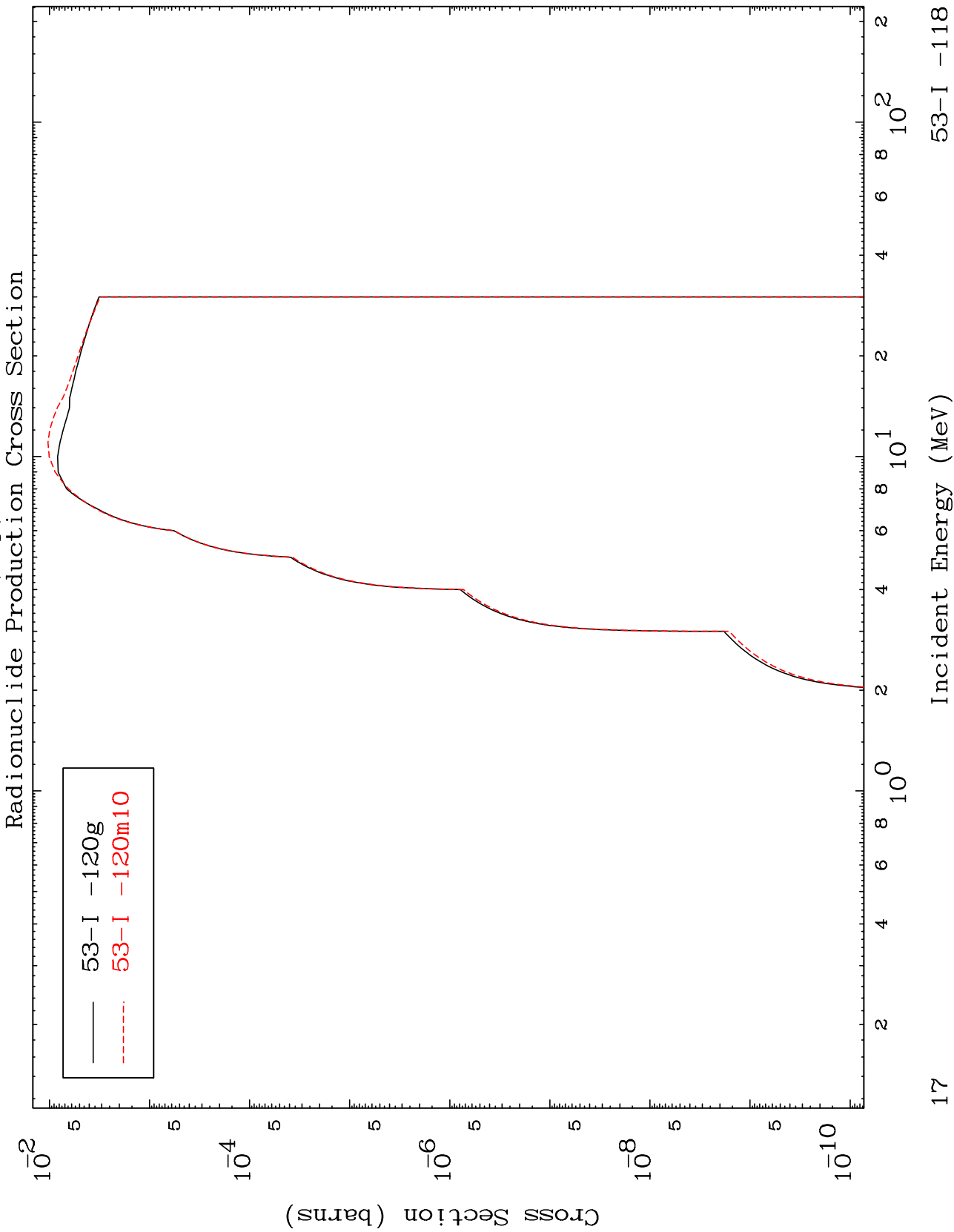
53-I -118

Incident Energy (MeV)

16

MAT 5298

53-I -118



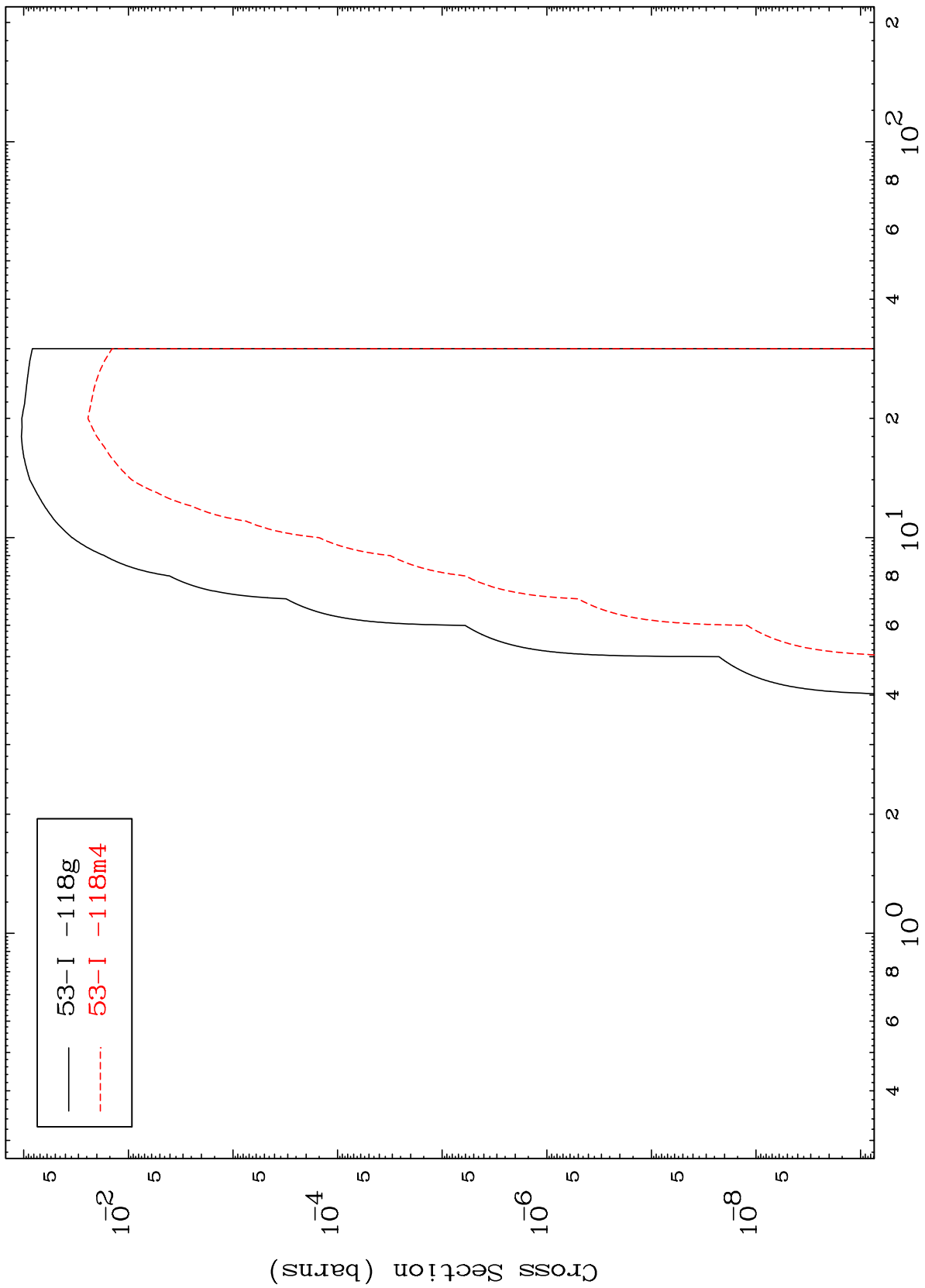
17

53-I -118

MAT 5298

53-I -118

(t, t)
Radionuclide Production Cross Section



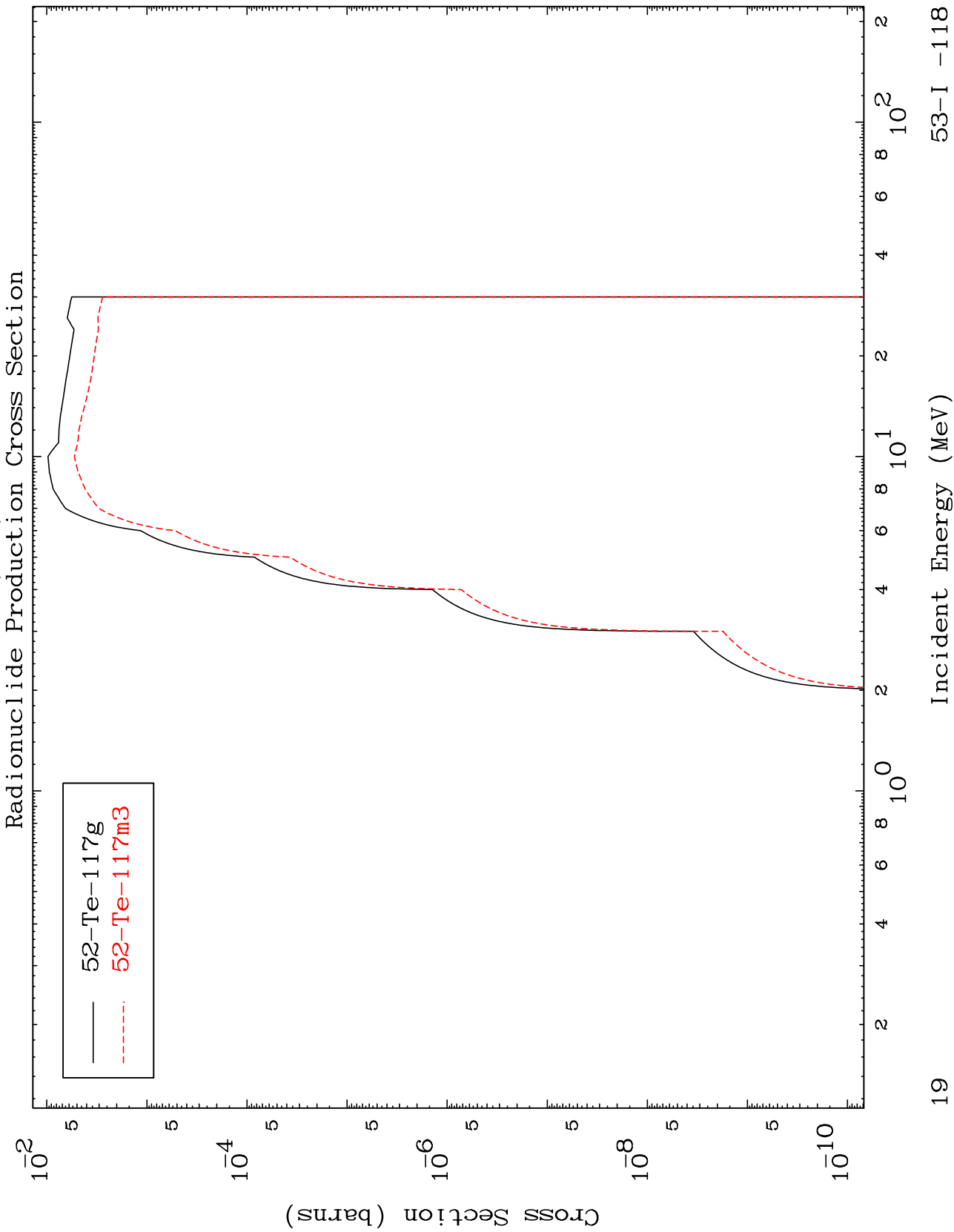
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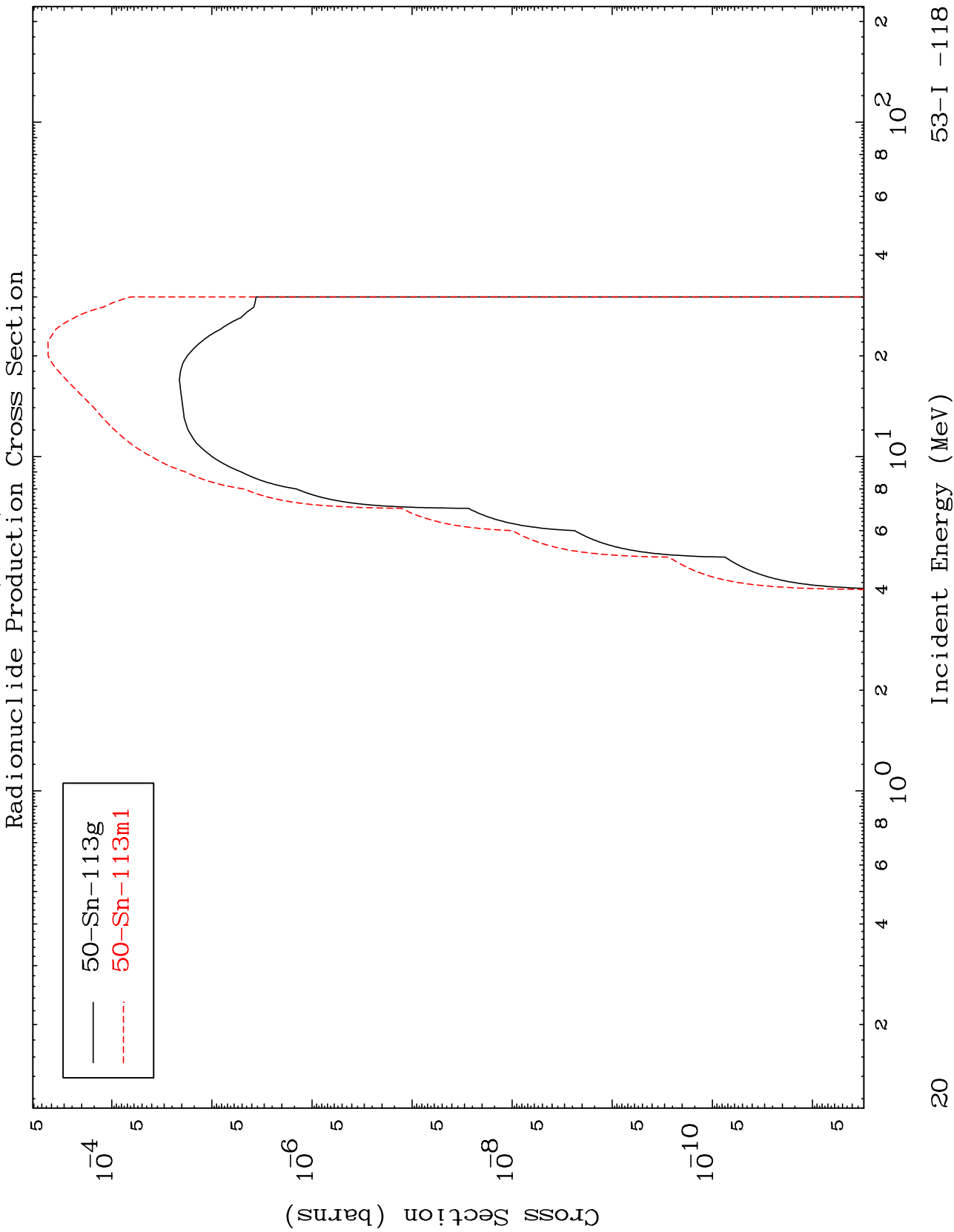
53-I -118

Incident Energy (MeV)

MAT 5298

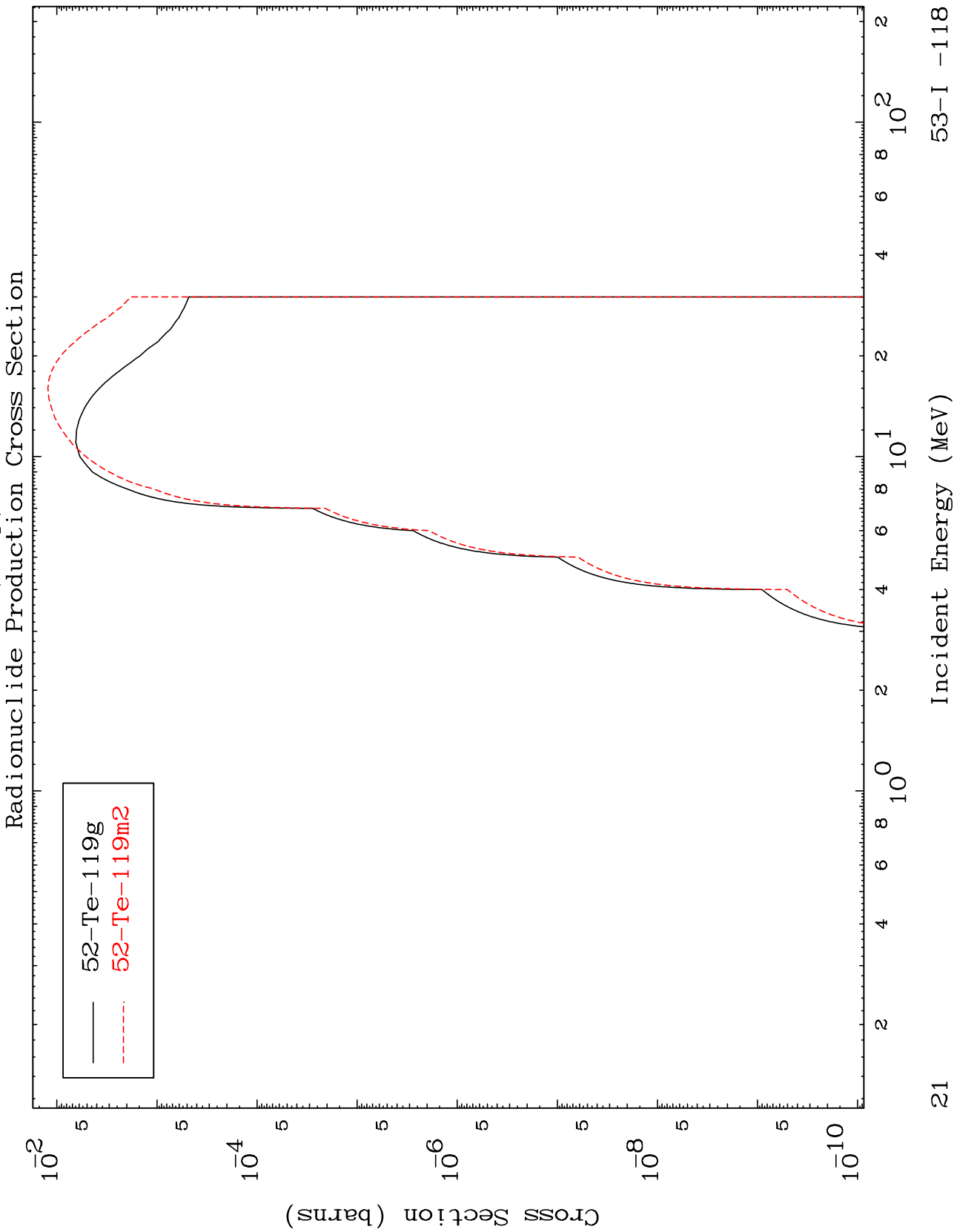
53-I -118





MAT 5298

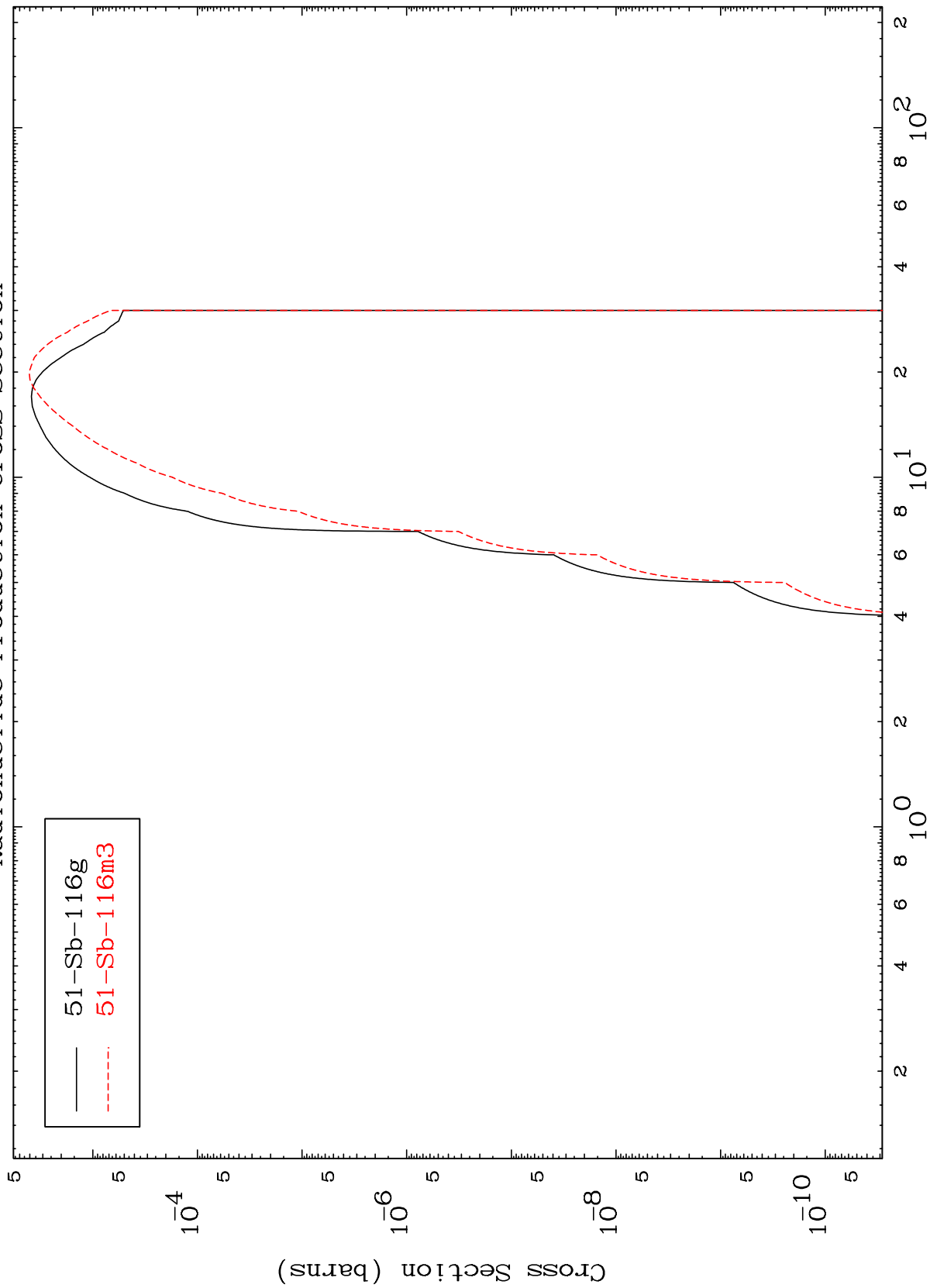
53-I -118



MAT 5298

53-I -118

(t,p) α
Radionuclide Production Cross Section

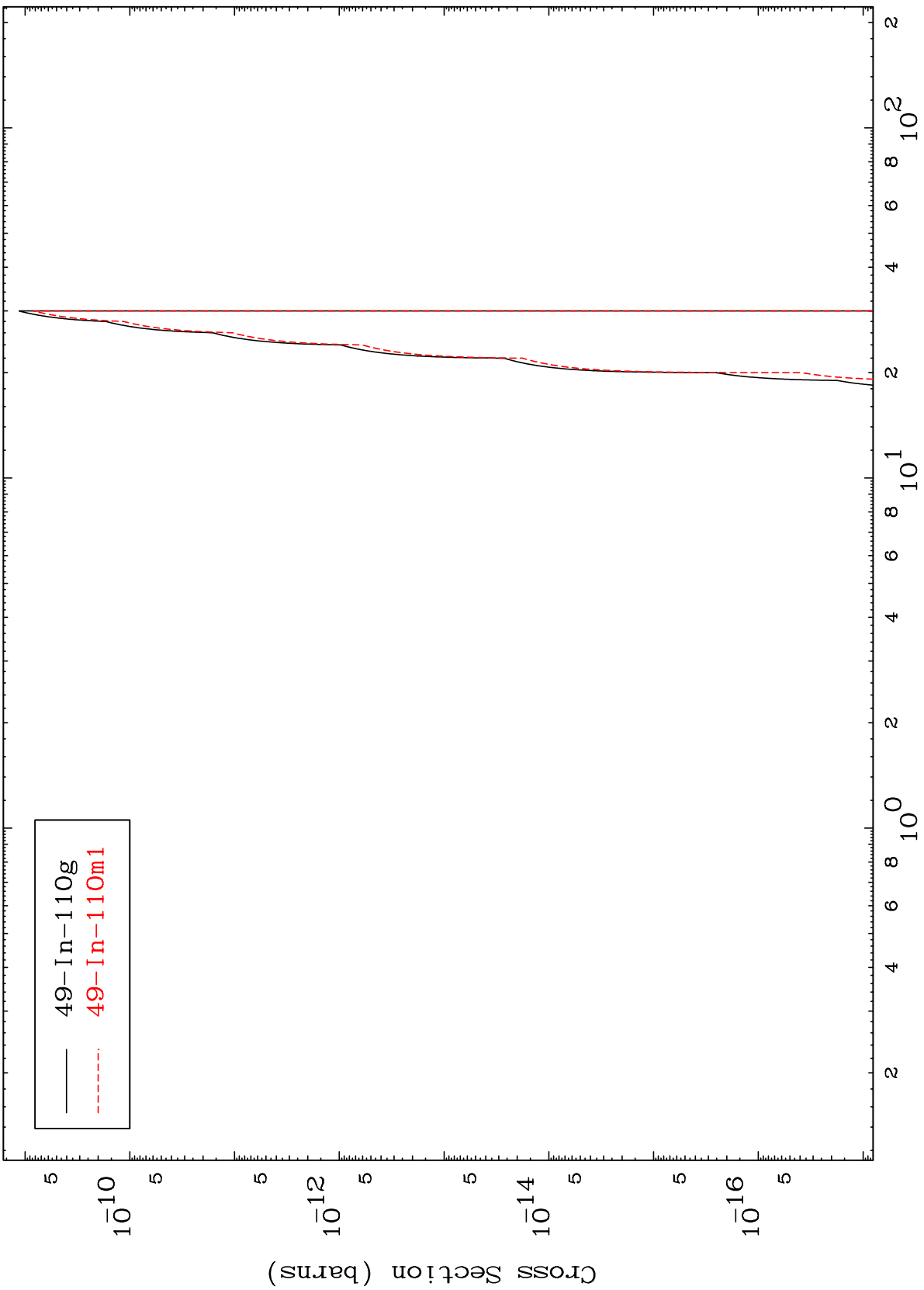


53-I -118

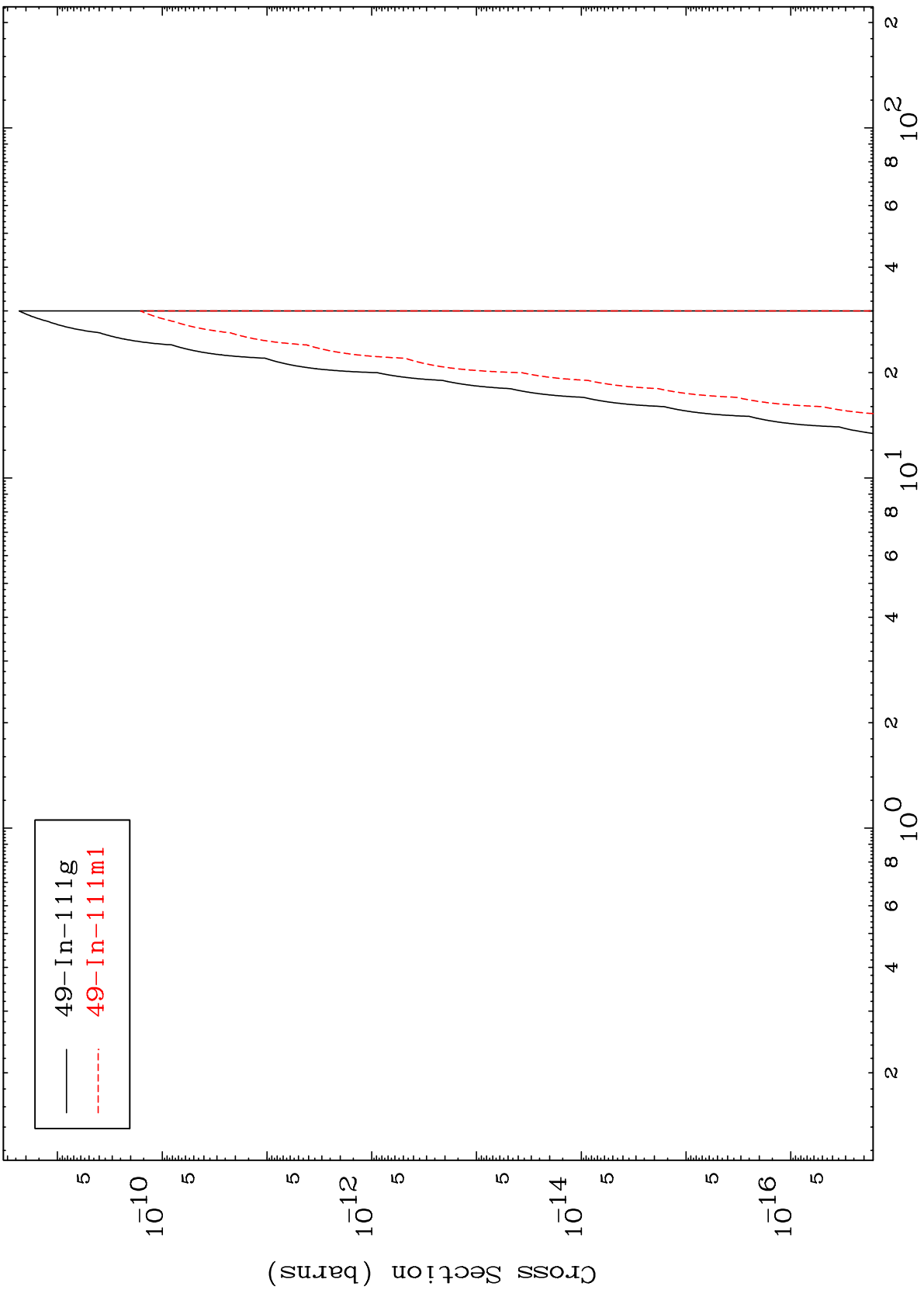
Incident Energy (MeV)

22

Radionuclide Production Cross Section



Radionuclide Production Cross Section



— 49-In-111g
- - - 49-In-111m1

