

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

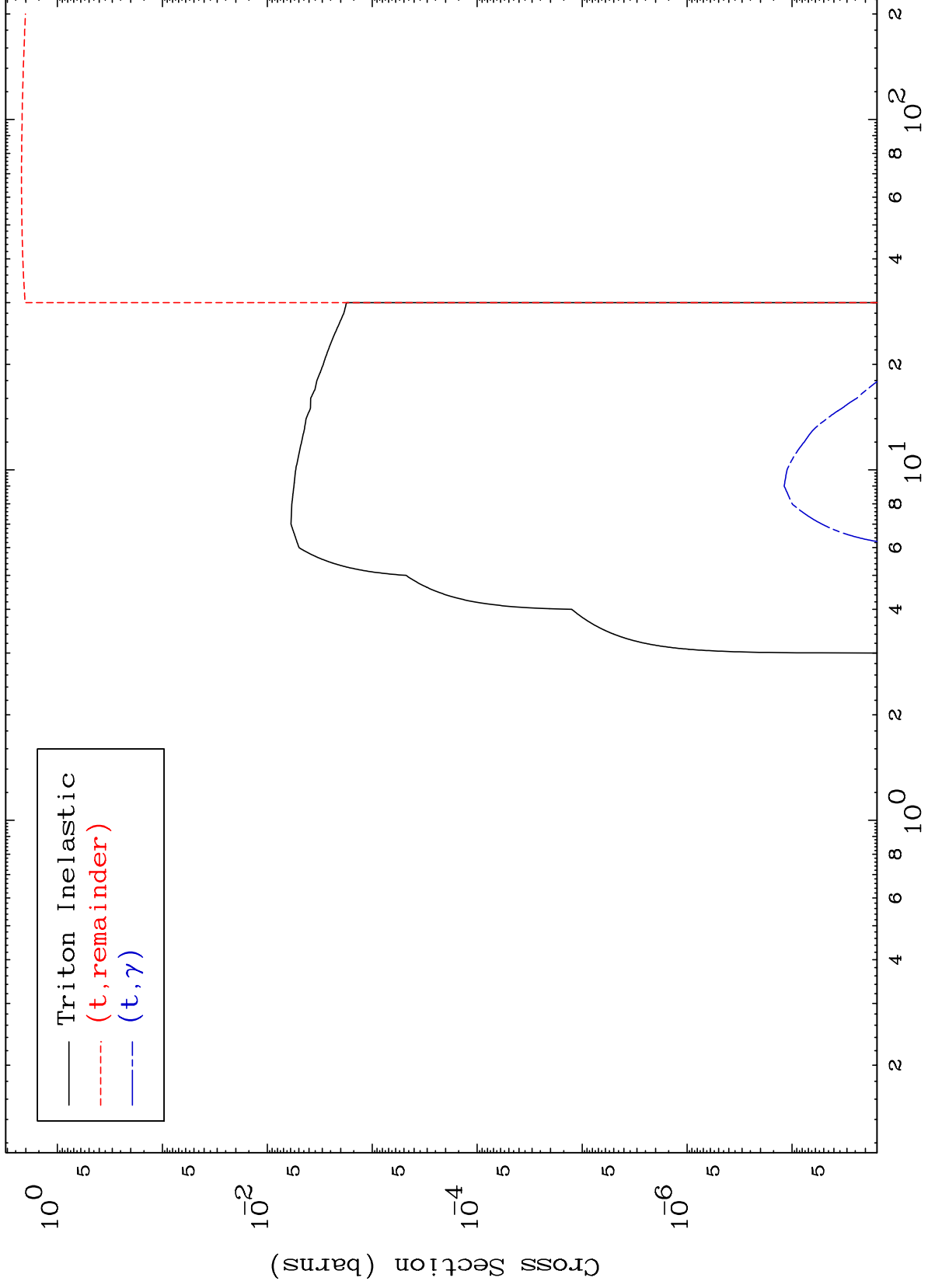
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U.S.A.

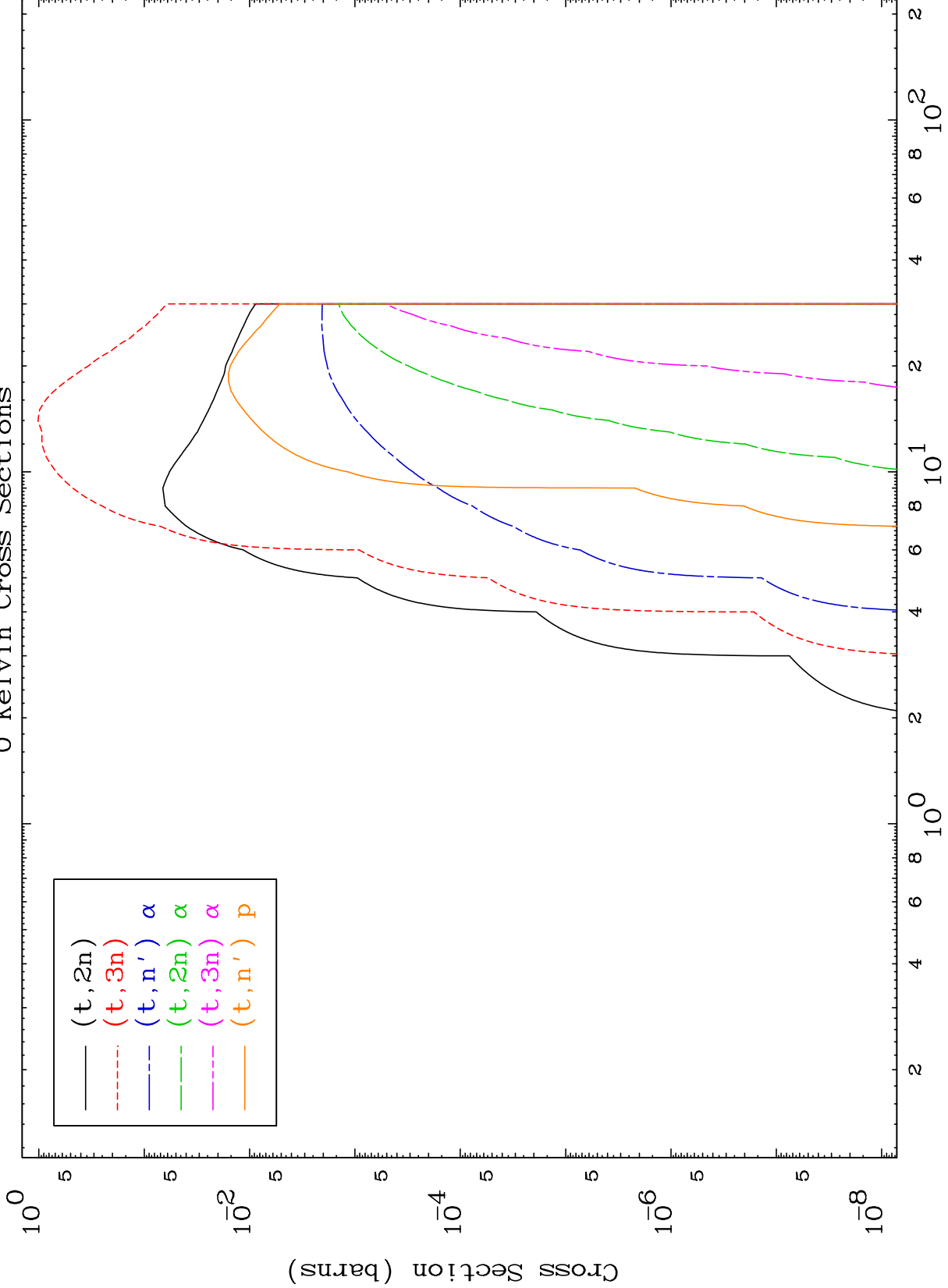
Tele: 925-443-1911

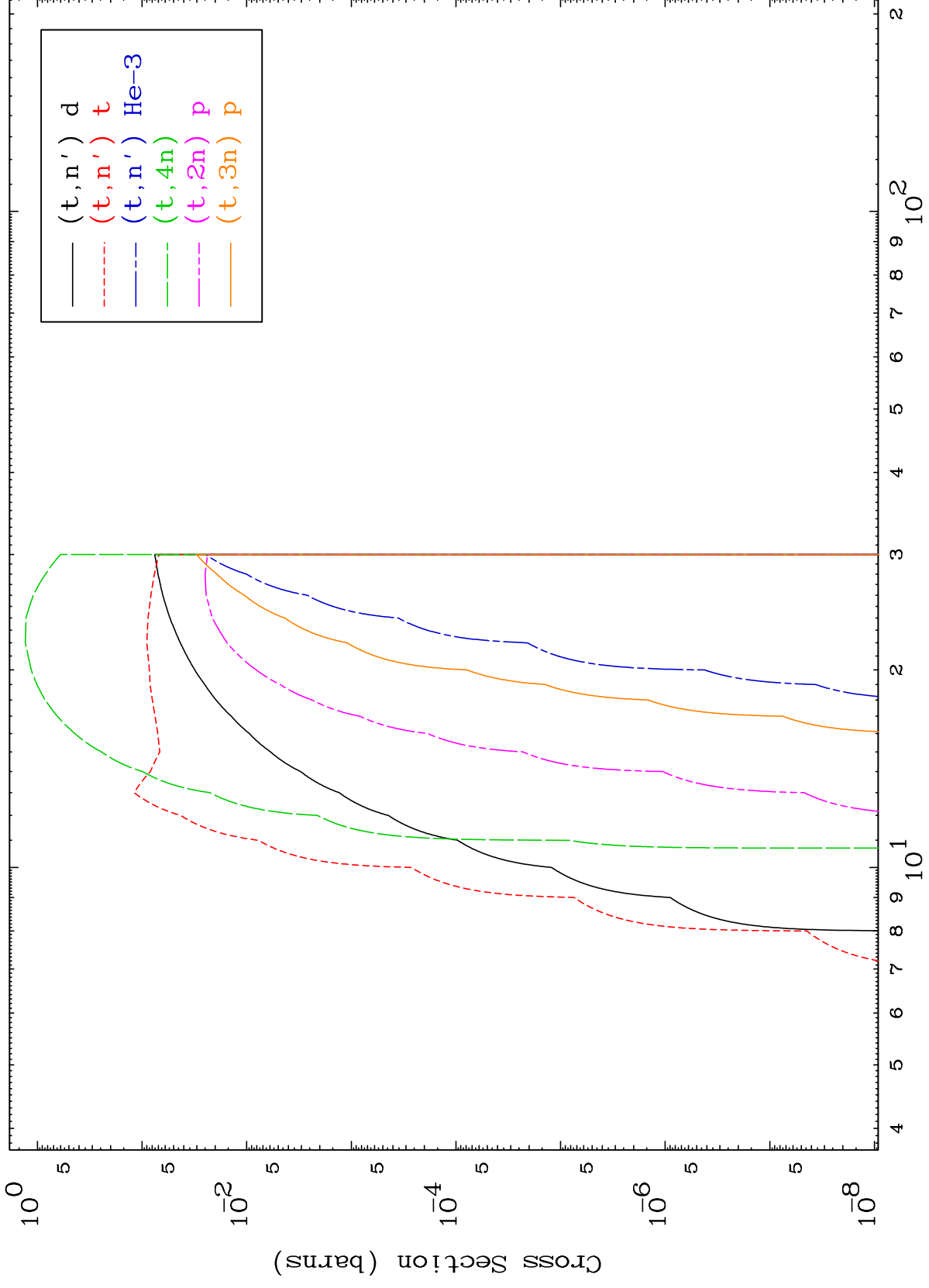
E.Mail:redcullen1@comcast.net

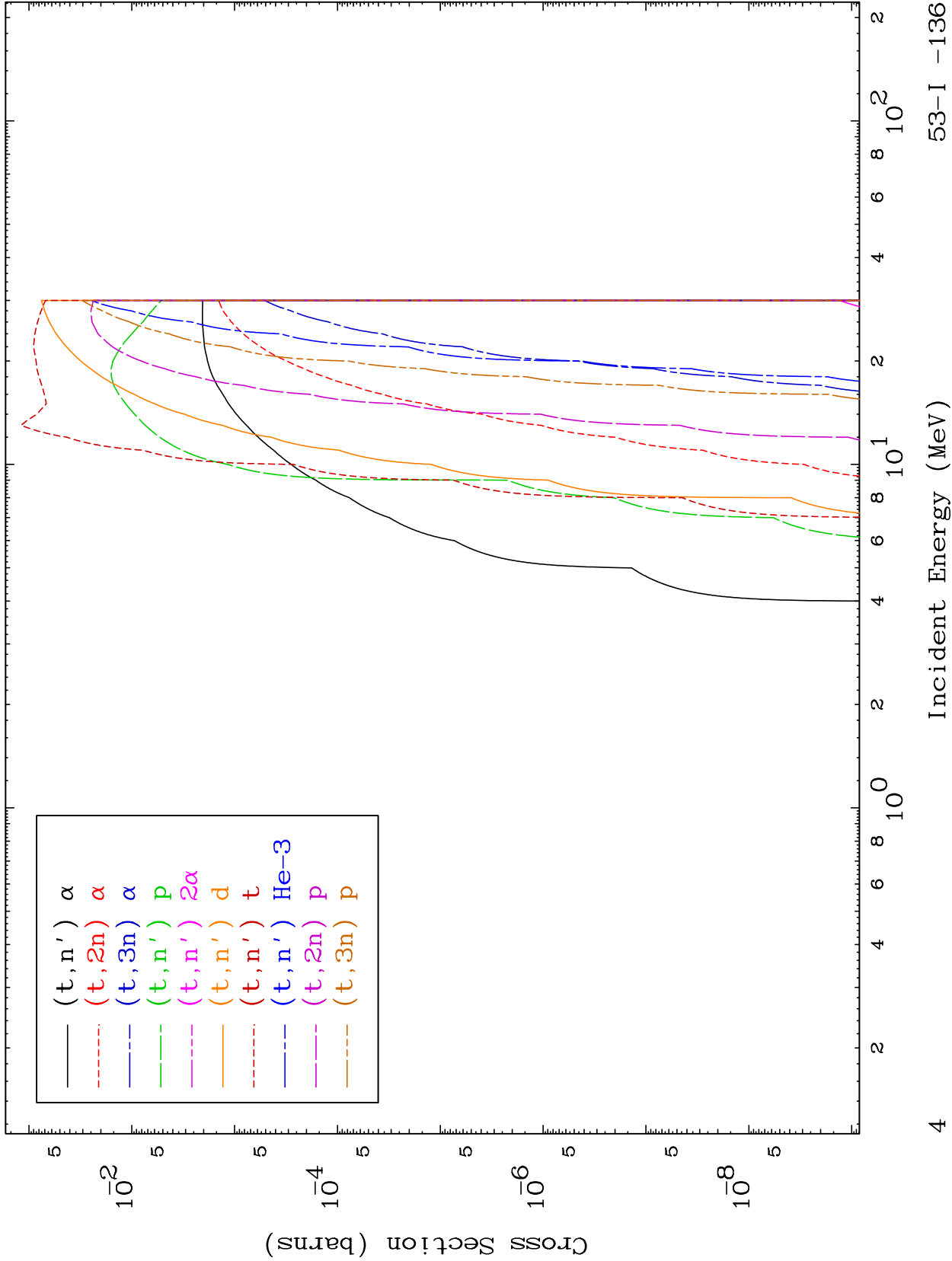
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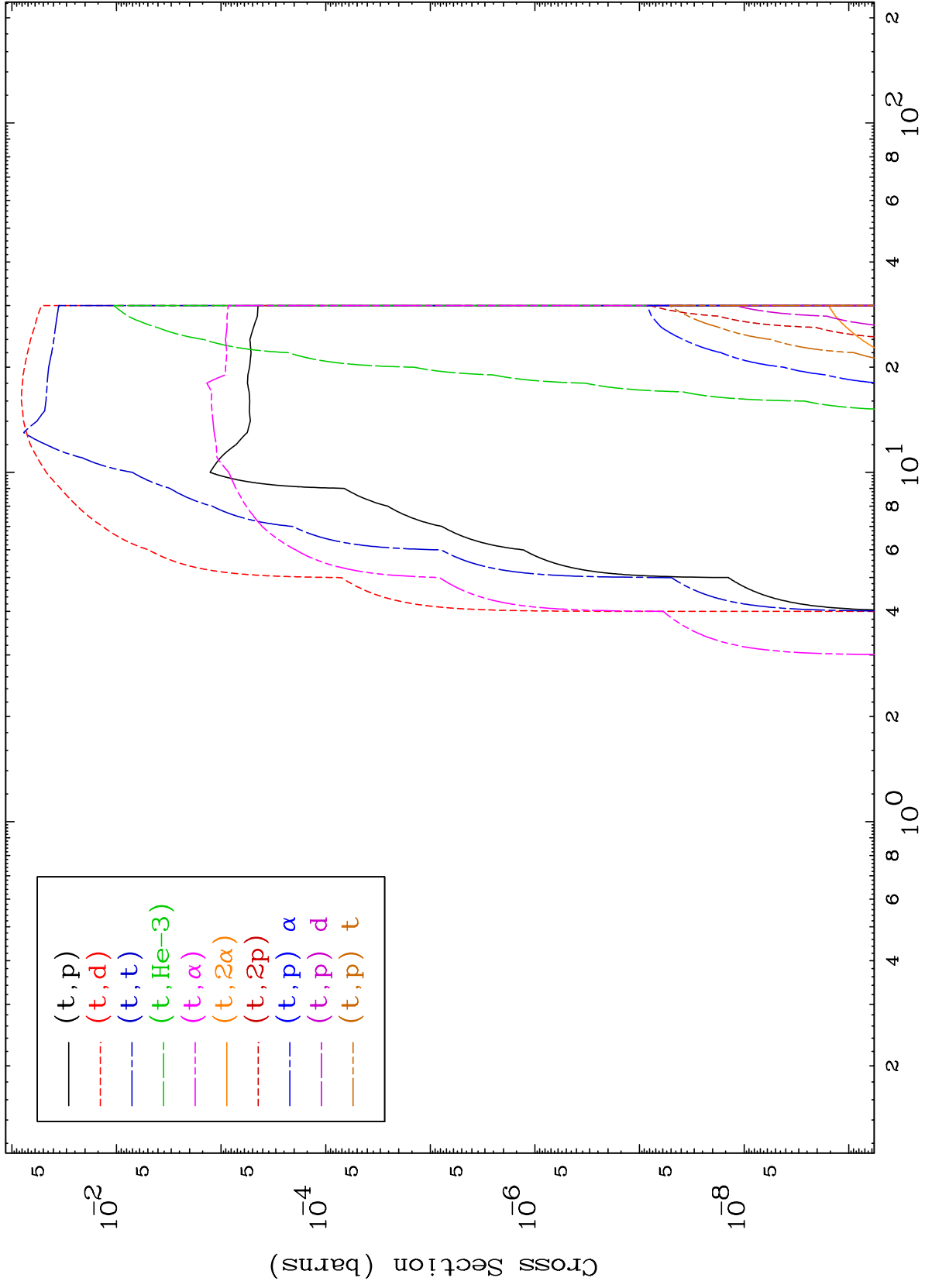
Press Mouse Button to Start



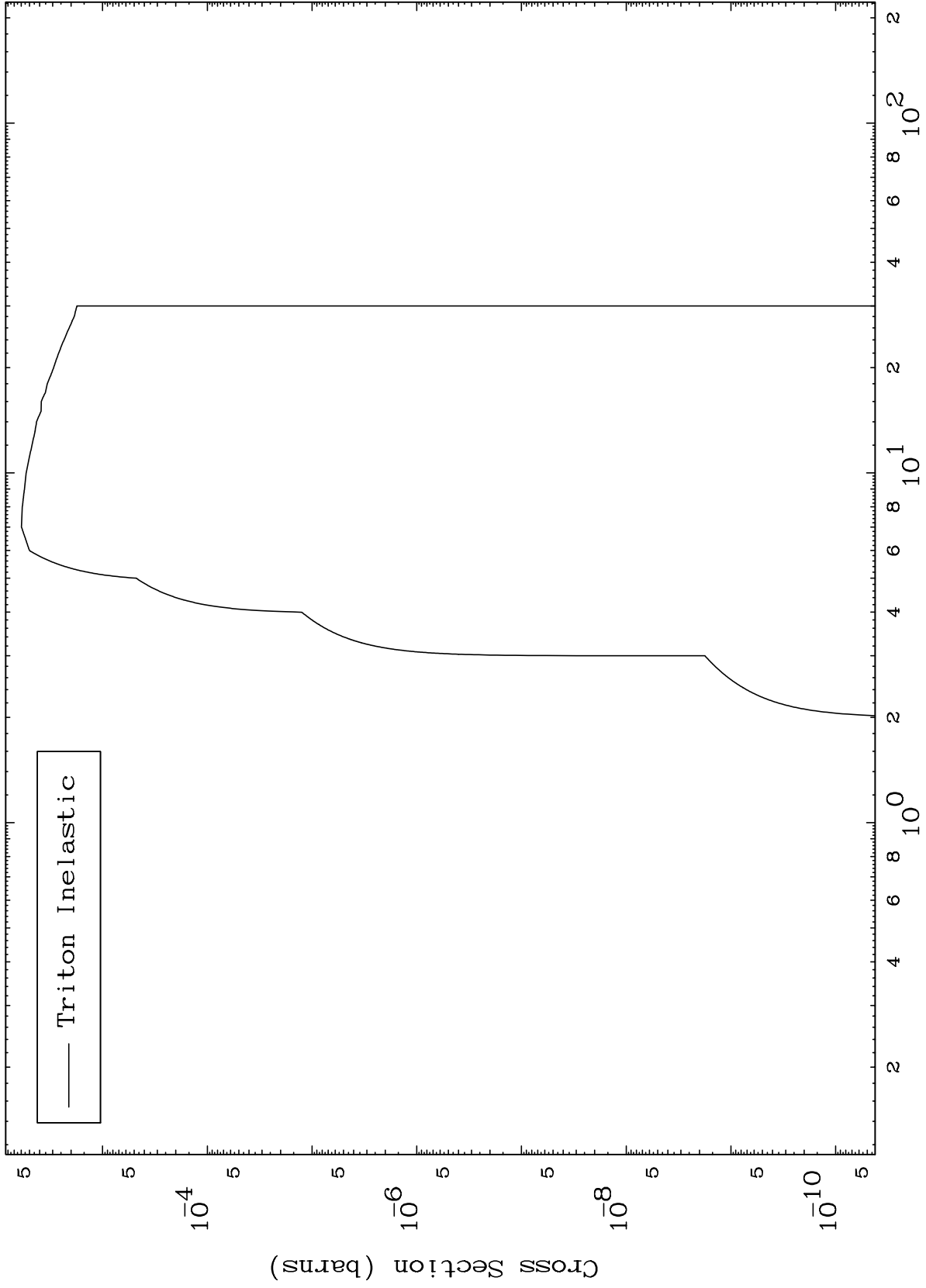




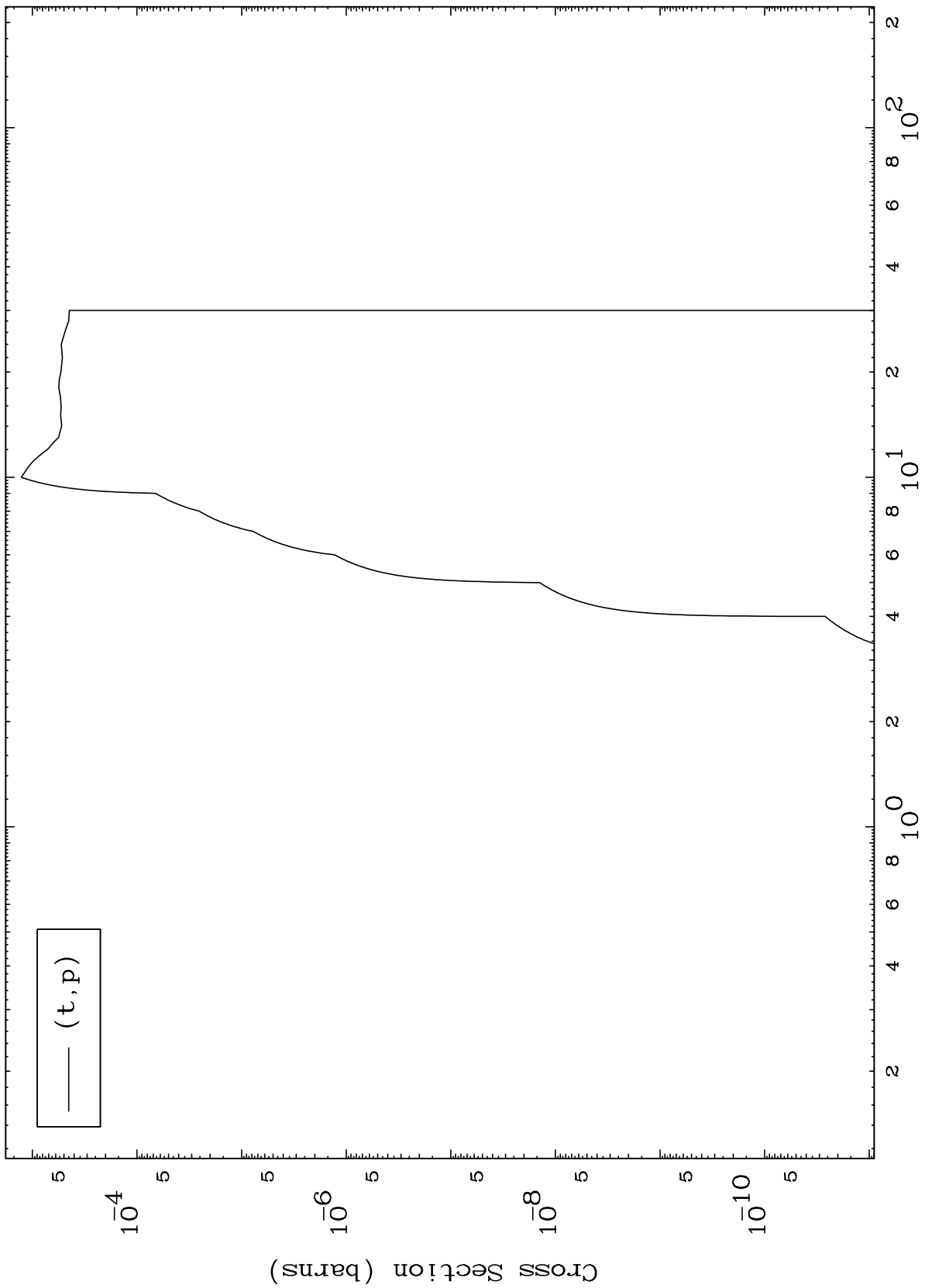




(t, n') Level  
0 Kelvin Cross Sections

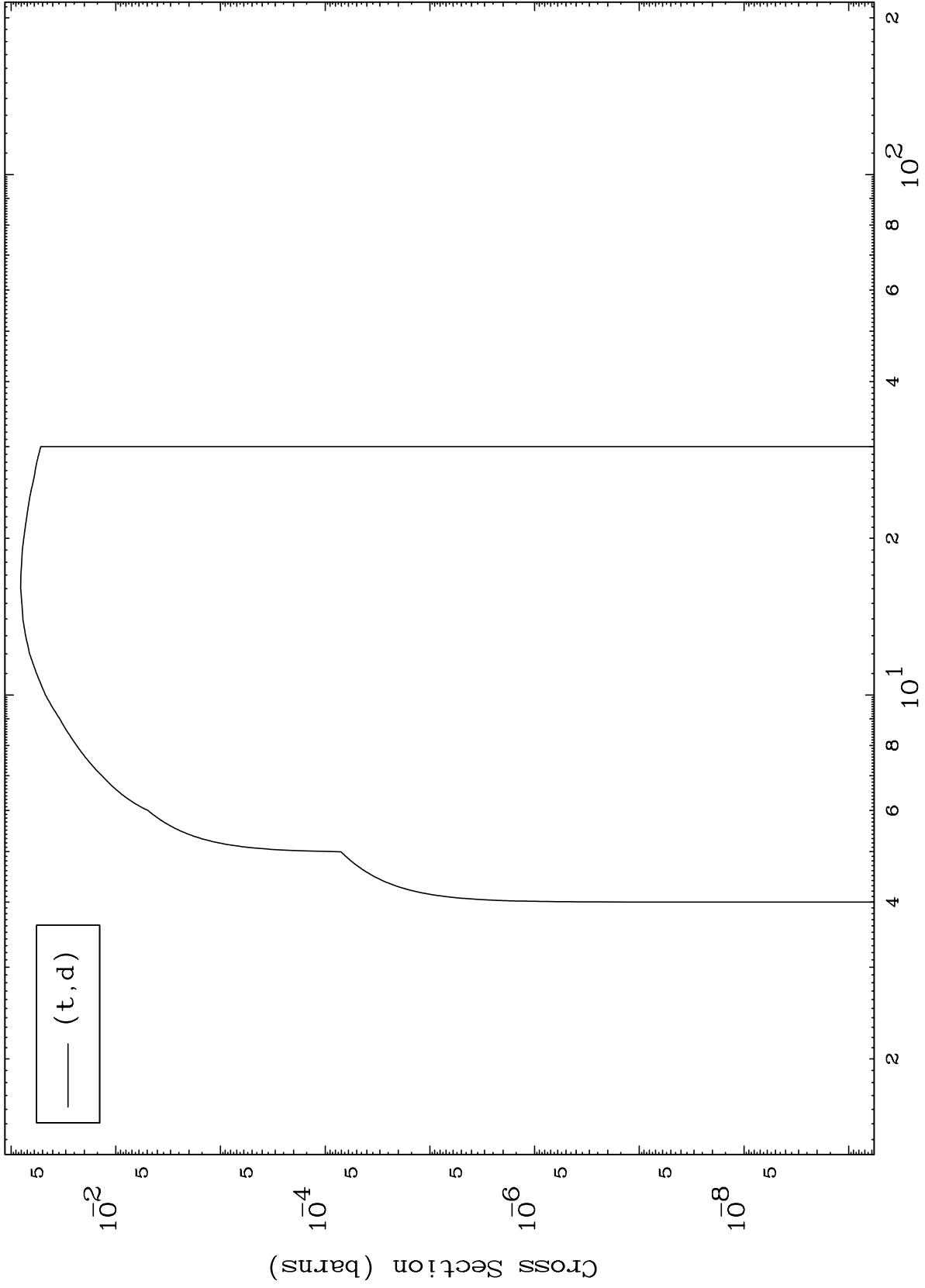


(t,p) Levels  
0 Kelvin Cross Sections

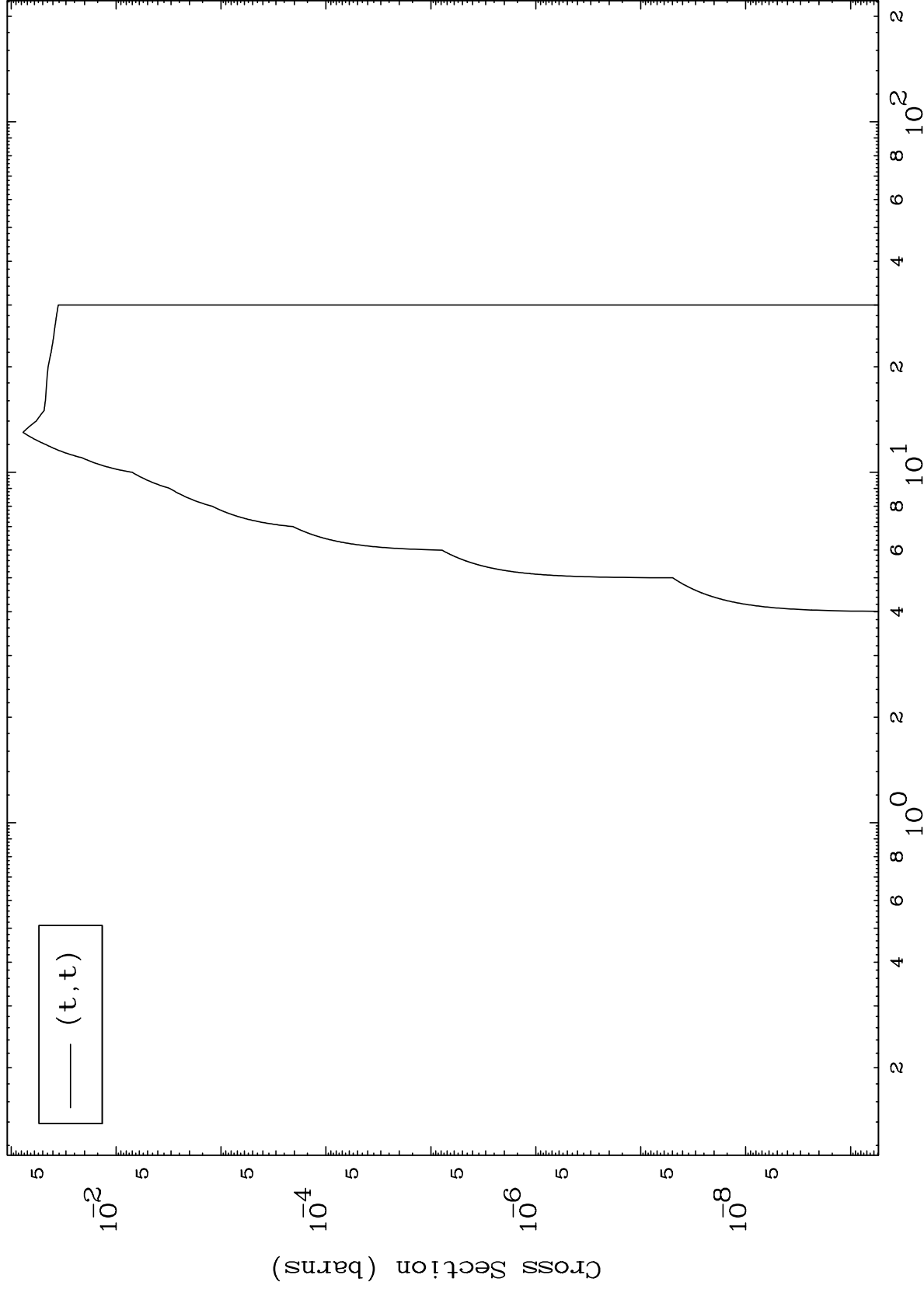




(t,d) Levels  
0 Kelvin Cross Sections



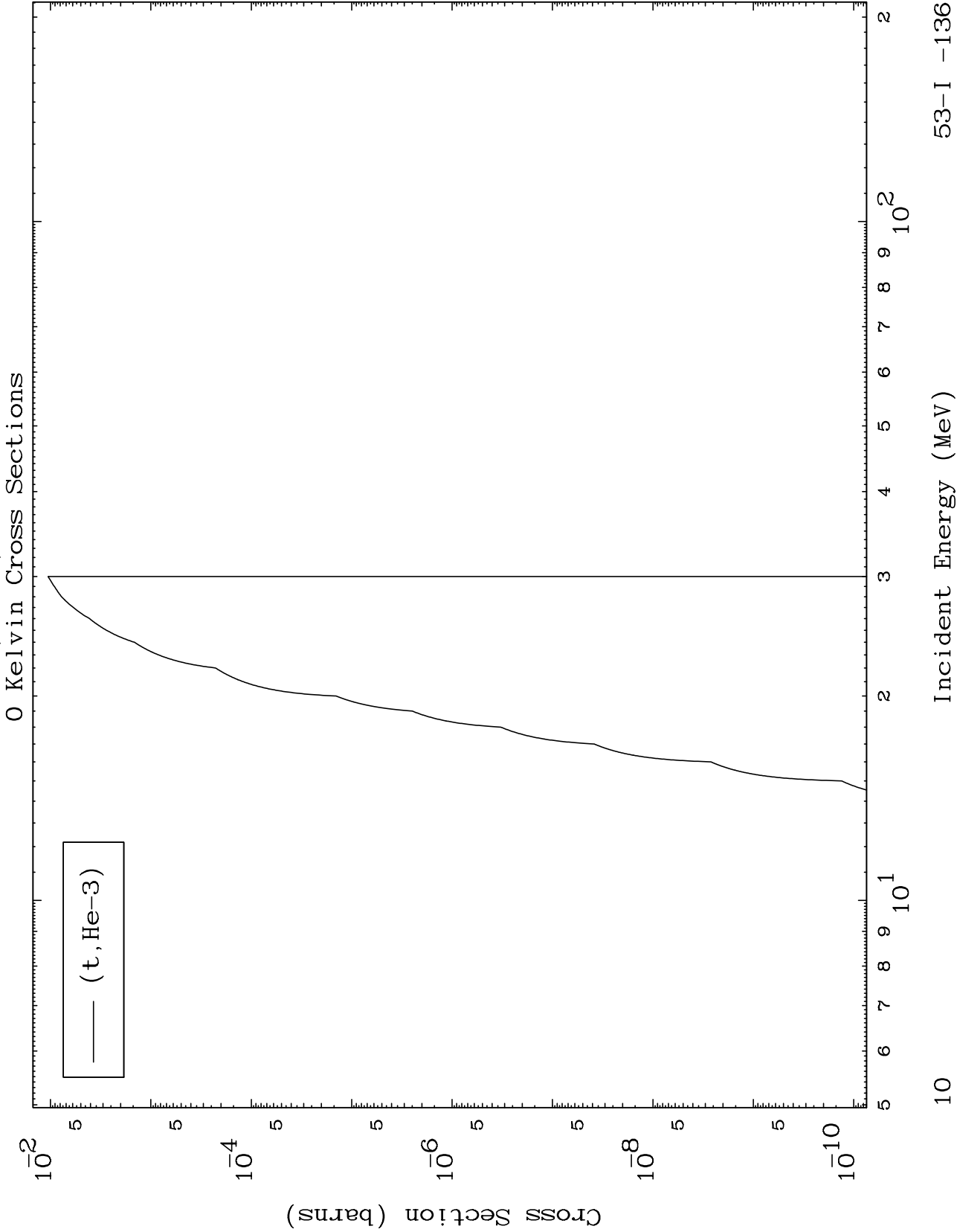
0 Kelvin Cross Sections



MAT 5352

(t,He3) Levels

53-I -136

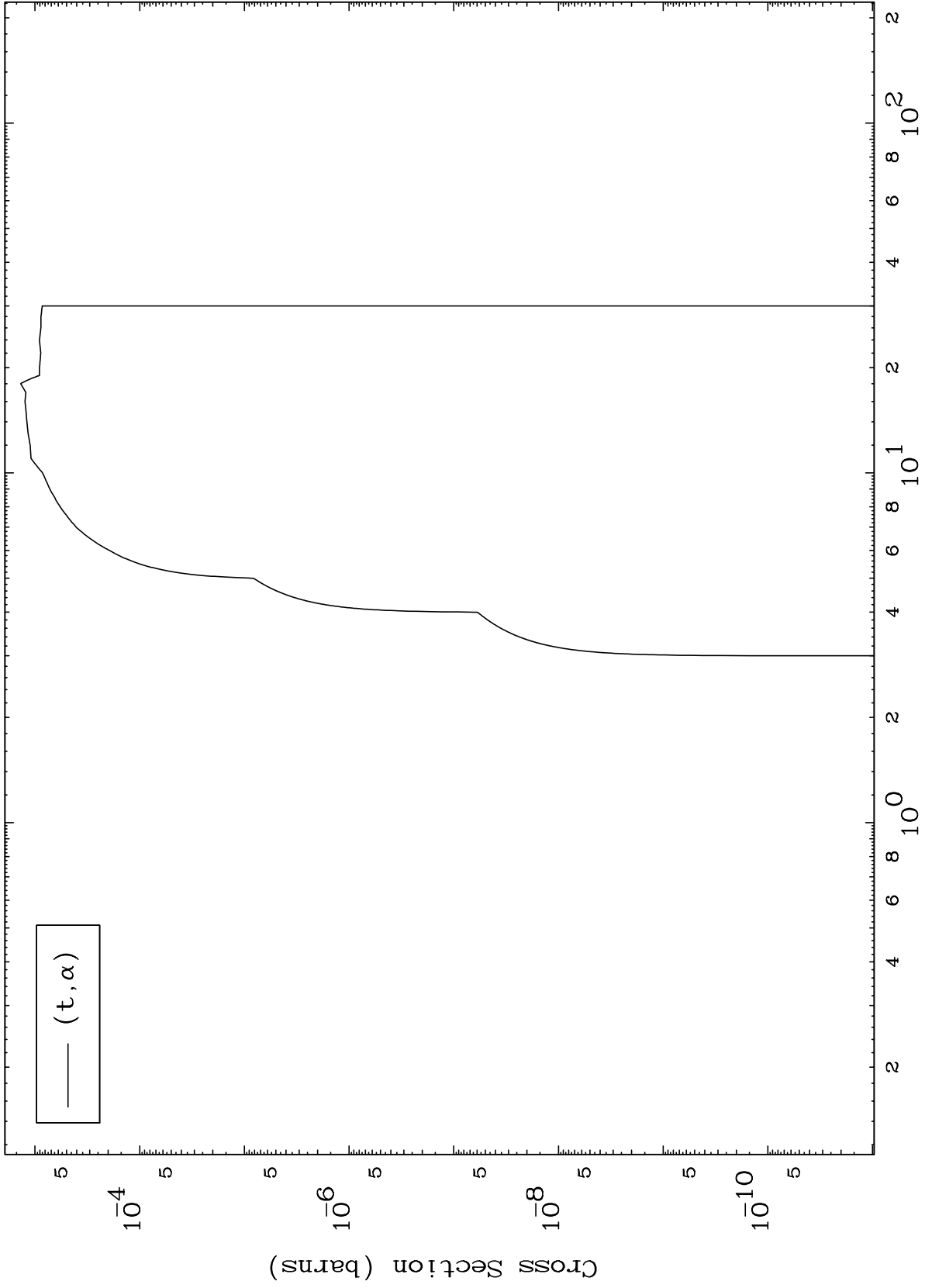


10

Incident Energy (MeV)

53-I -136

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

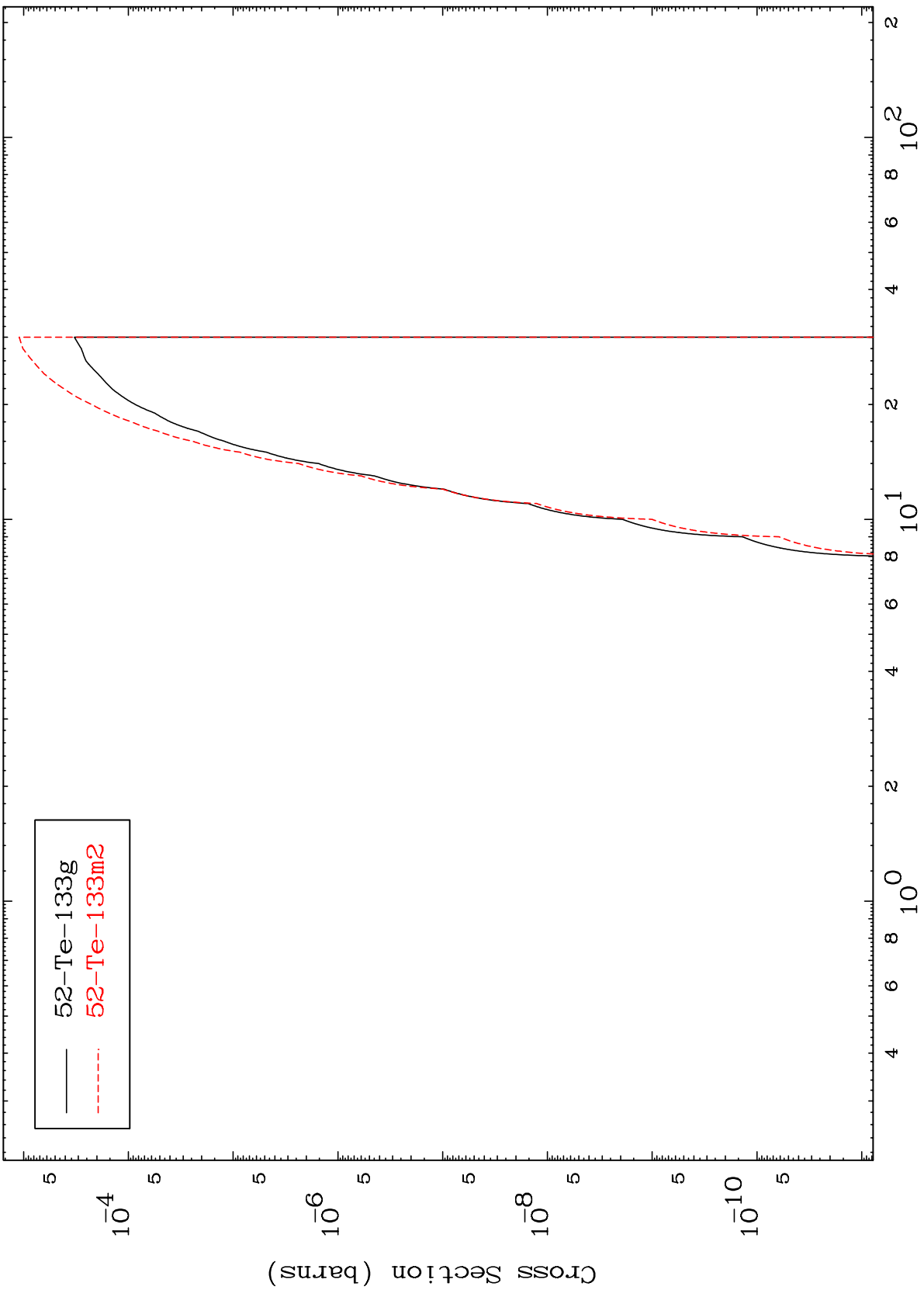


MAT 5352

(t,2n)  $\alpha$

53-I -136

Radionuclide Production Cross Section

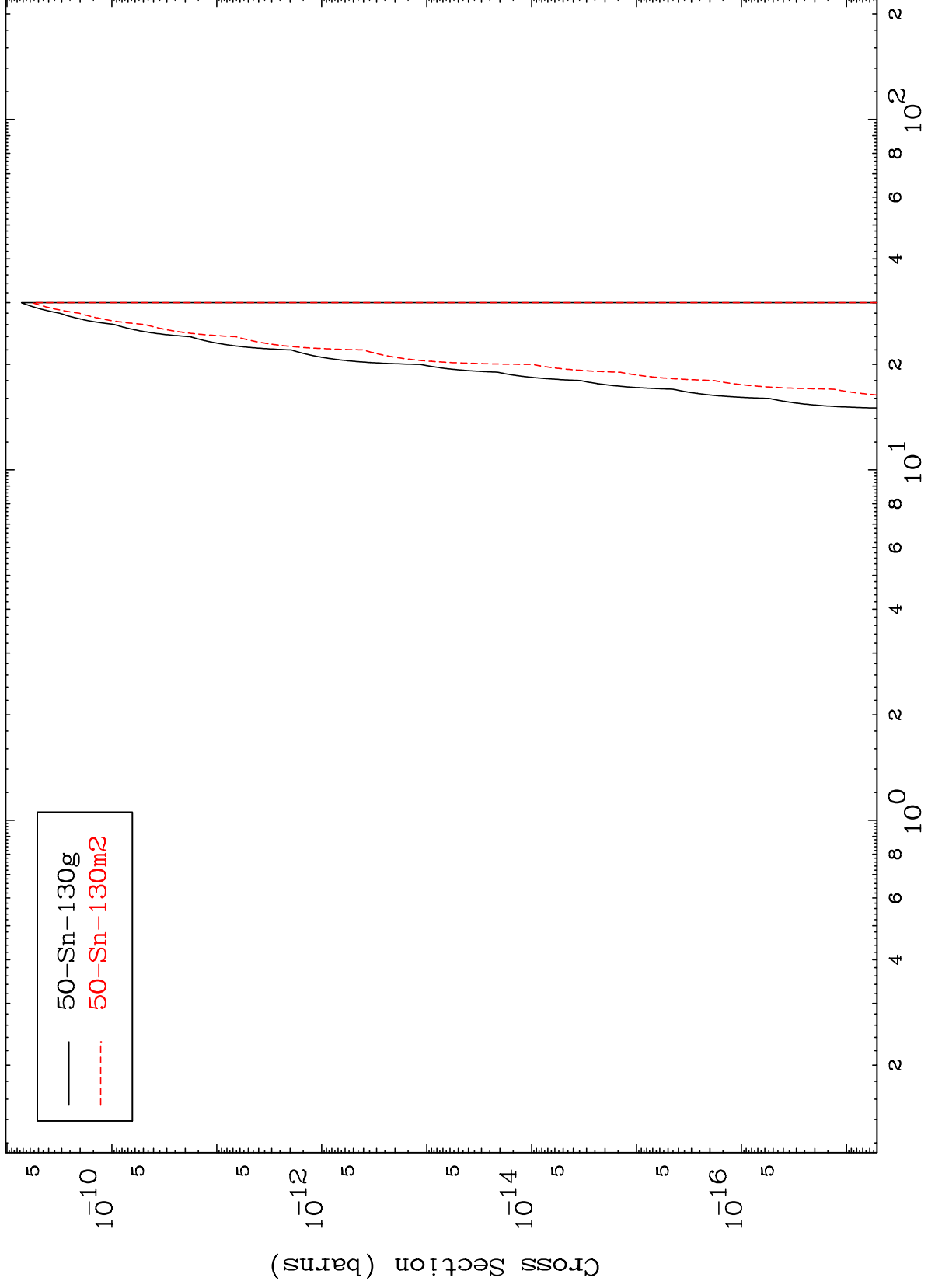


MAT 5352

(t,n') 2α

53-I -136

Radionuclide Production Cross Section



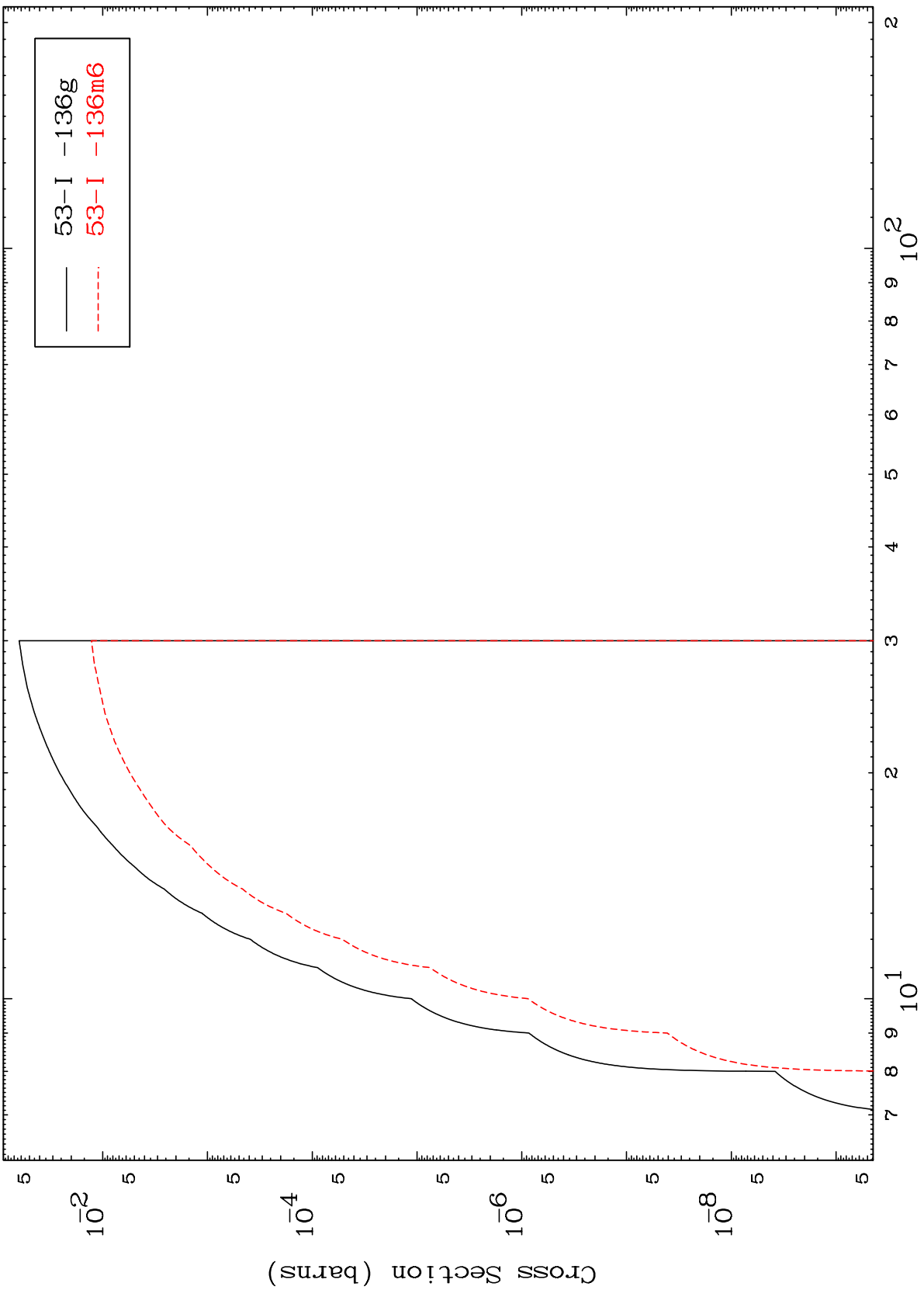
— 50-Sn-130g  
- - - 50-Sn-130m2

MAT 5352

(t,n') d

53-I -136

Radionuclide Production Cross Section

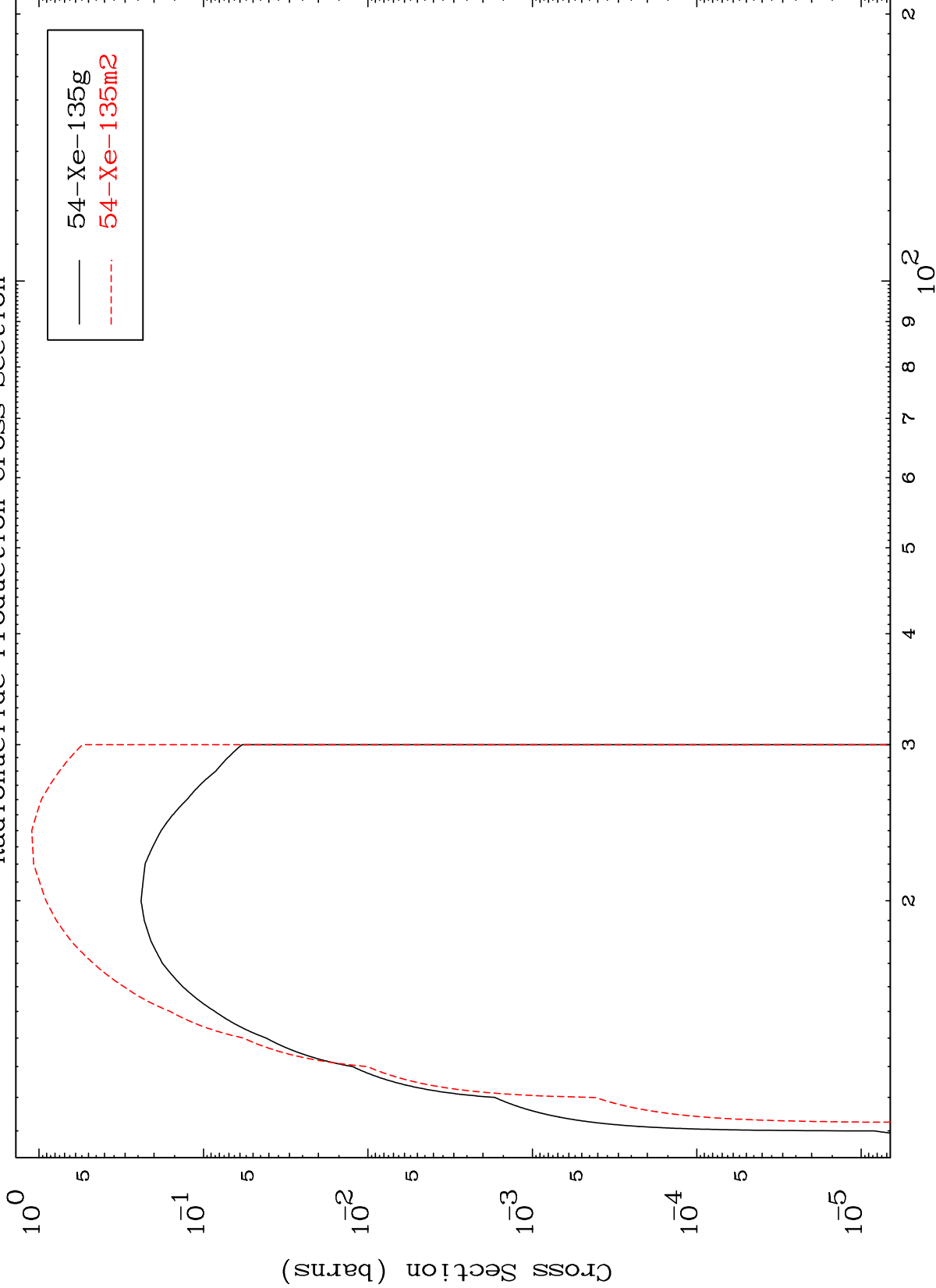


14

Incident Energy (MeV)

53-I -136

Radionuclide Production Cross Section



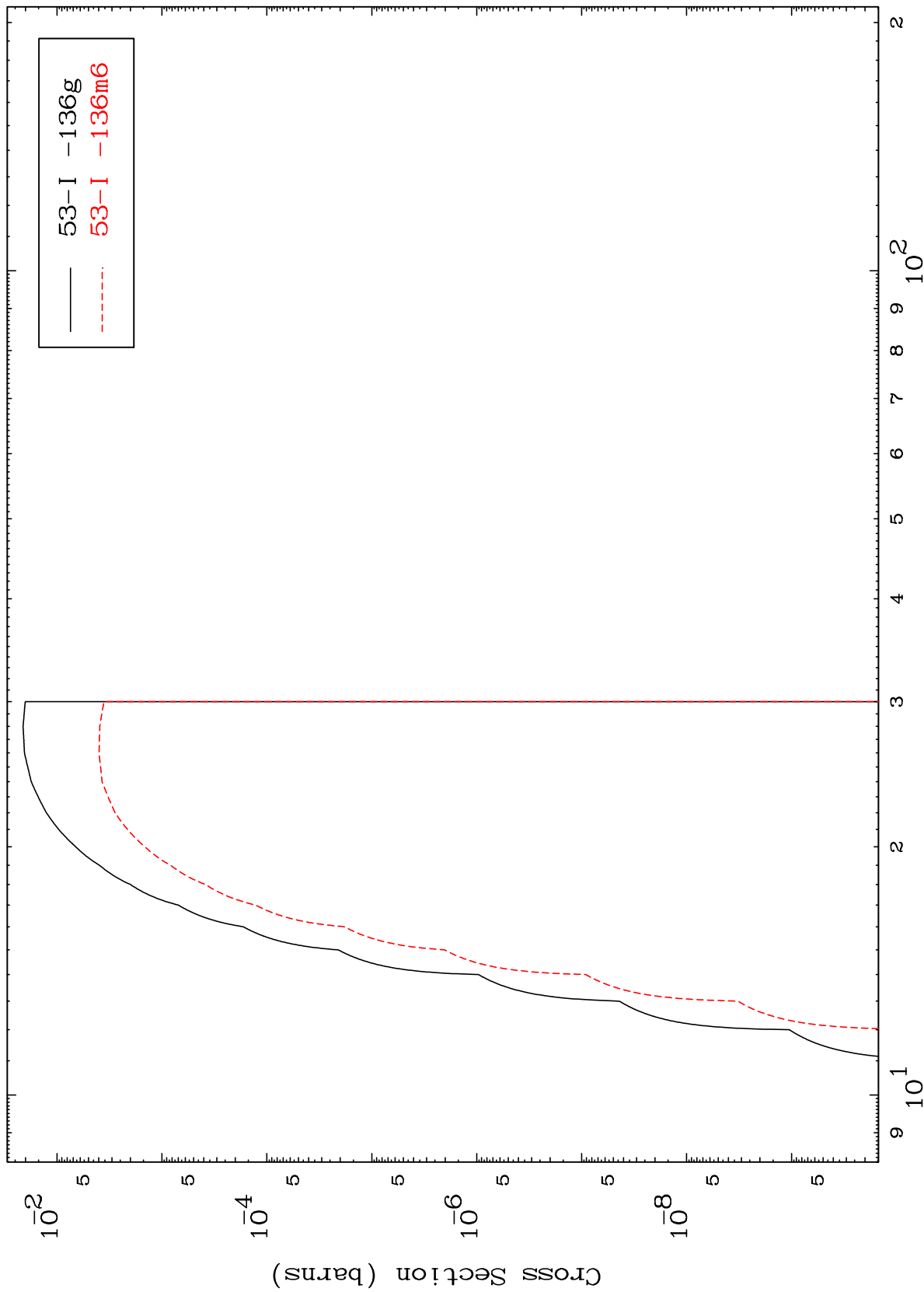


MAT 5352

(t,2n) p

53-I -136

Radionuclide Production Cross Section



16

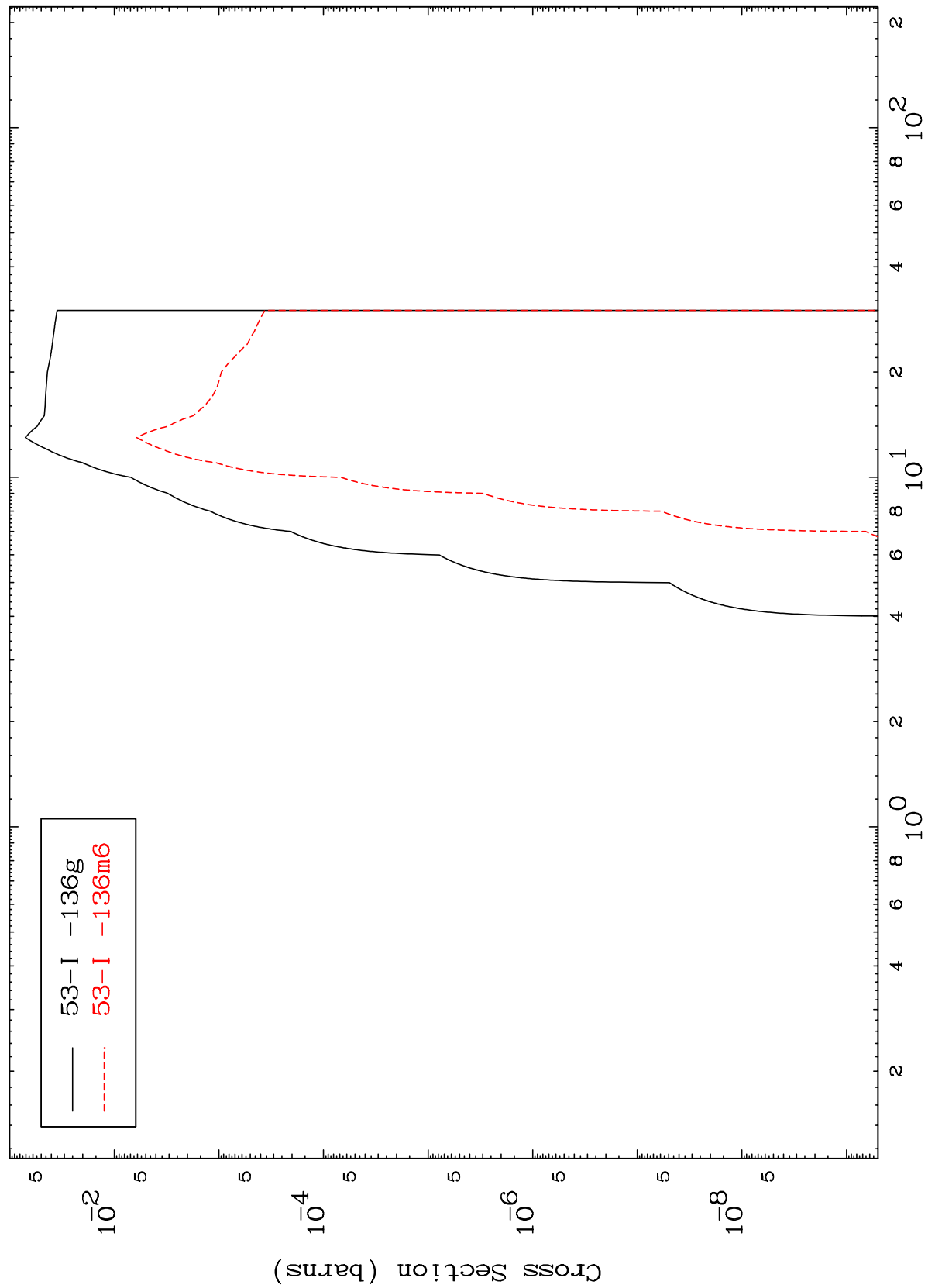
Incident Energy (MeV)

53-I -136

MAT 5352

53-I -136

(t, t)  
Radionuclide Production Cross Section



53-I -136g  
53-I -136m6

53-I -136

Incident Energy (MeV)

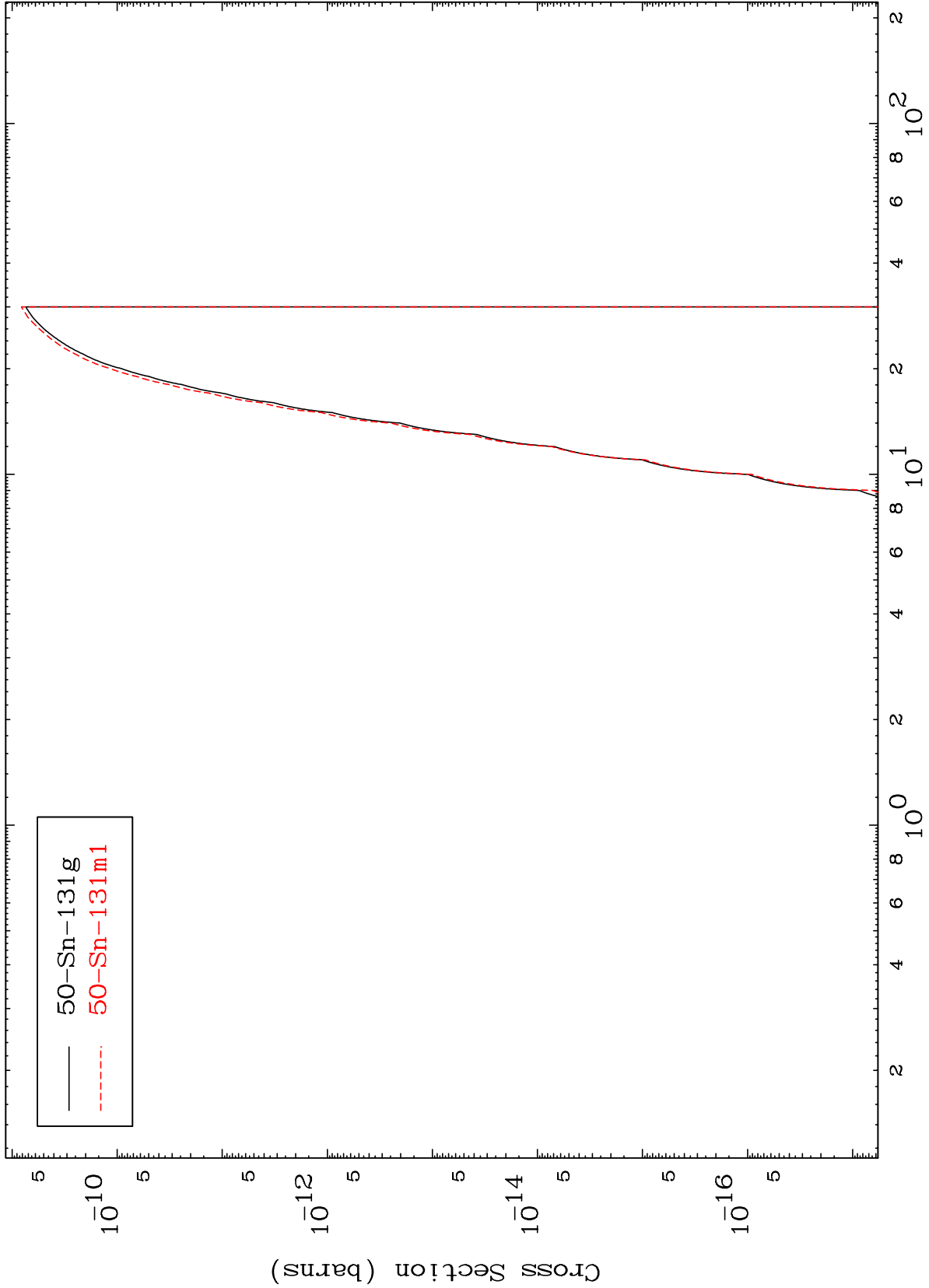
17

MAT 5352

(t,2α)

53-I -136

Radionuclide Production Cross Section



50-Sn-131g  
50-Sn-131m1

