

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

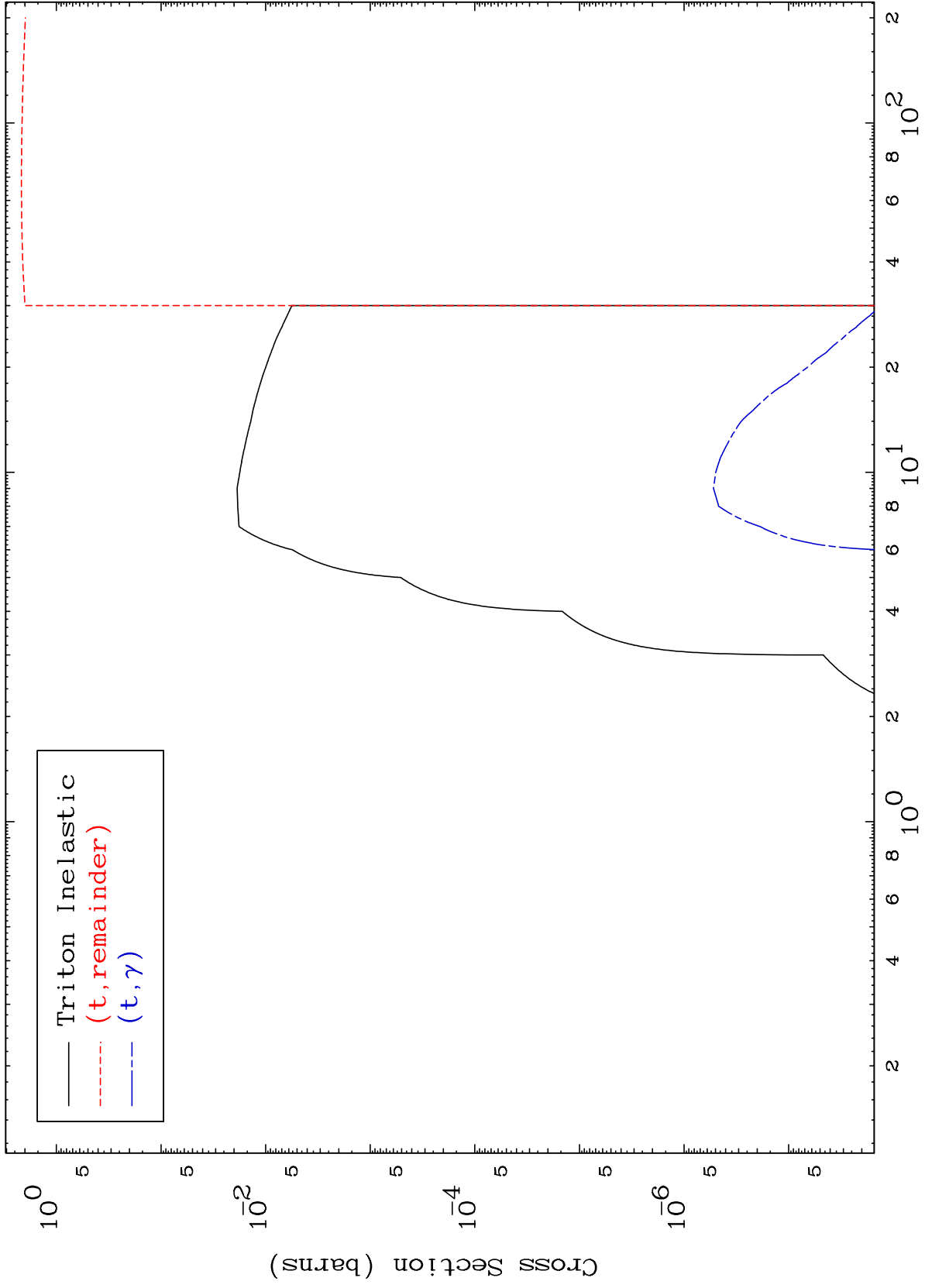
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

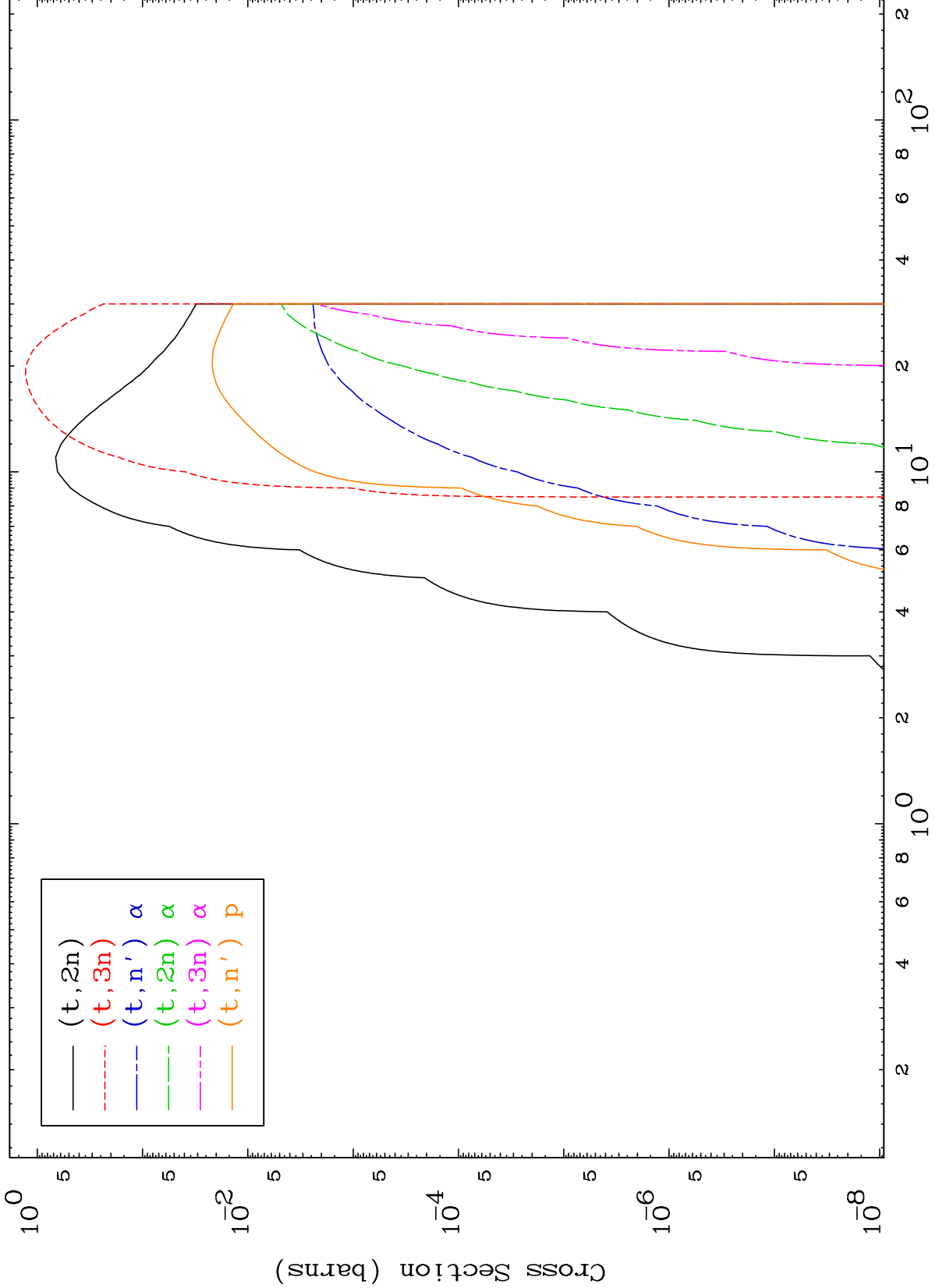
Tele: 925-443-1911

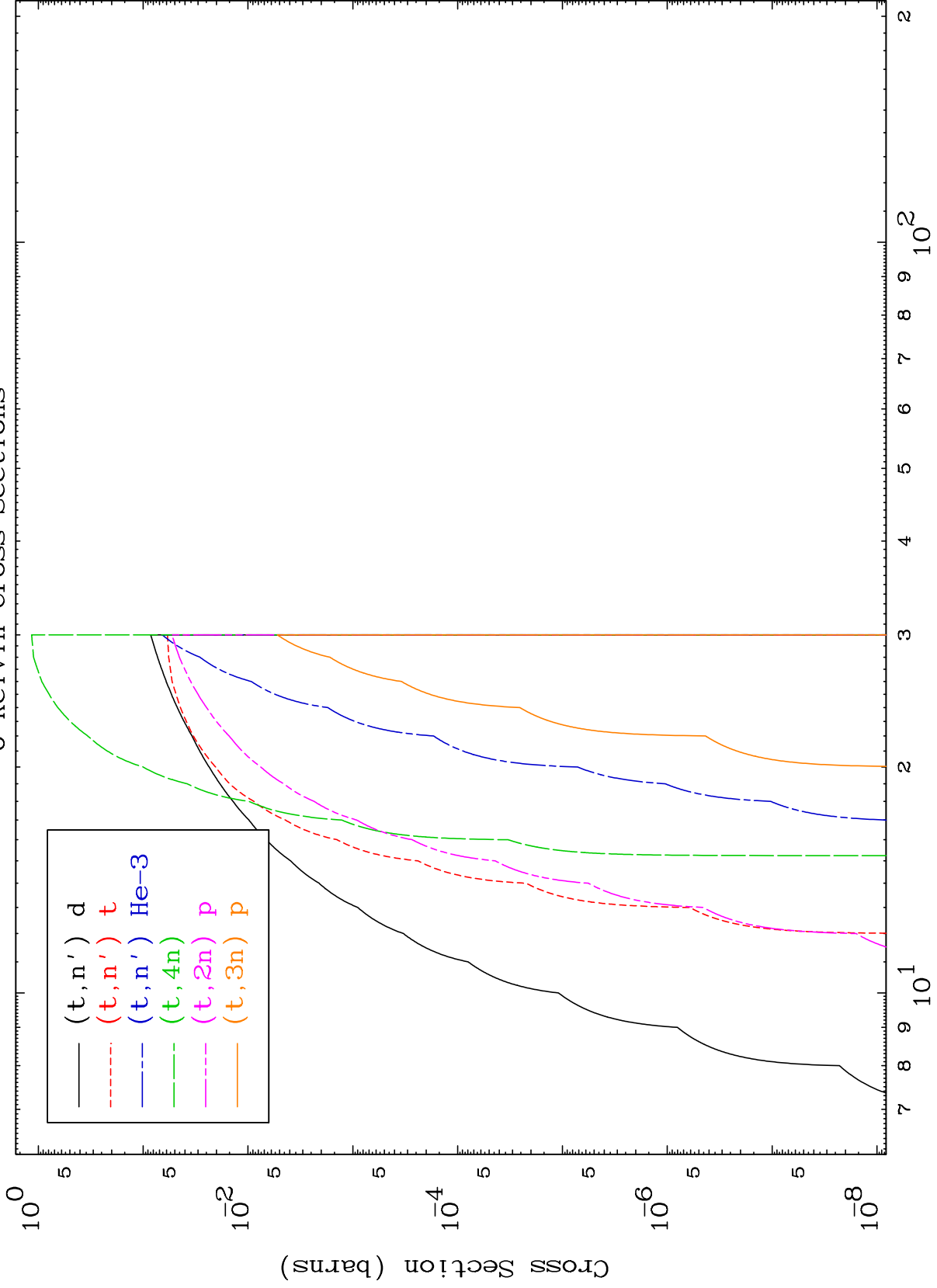
E.Mail:redcullen1@comcast.net

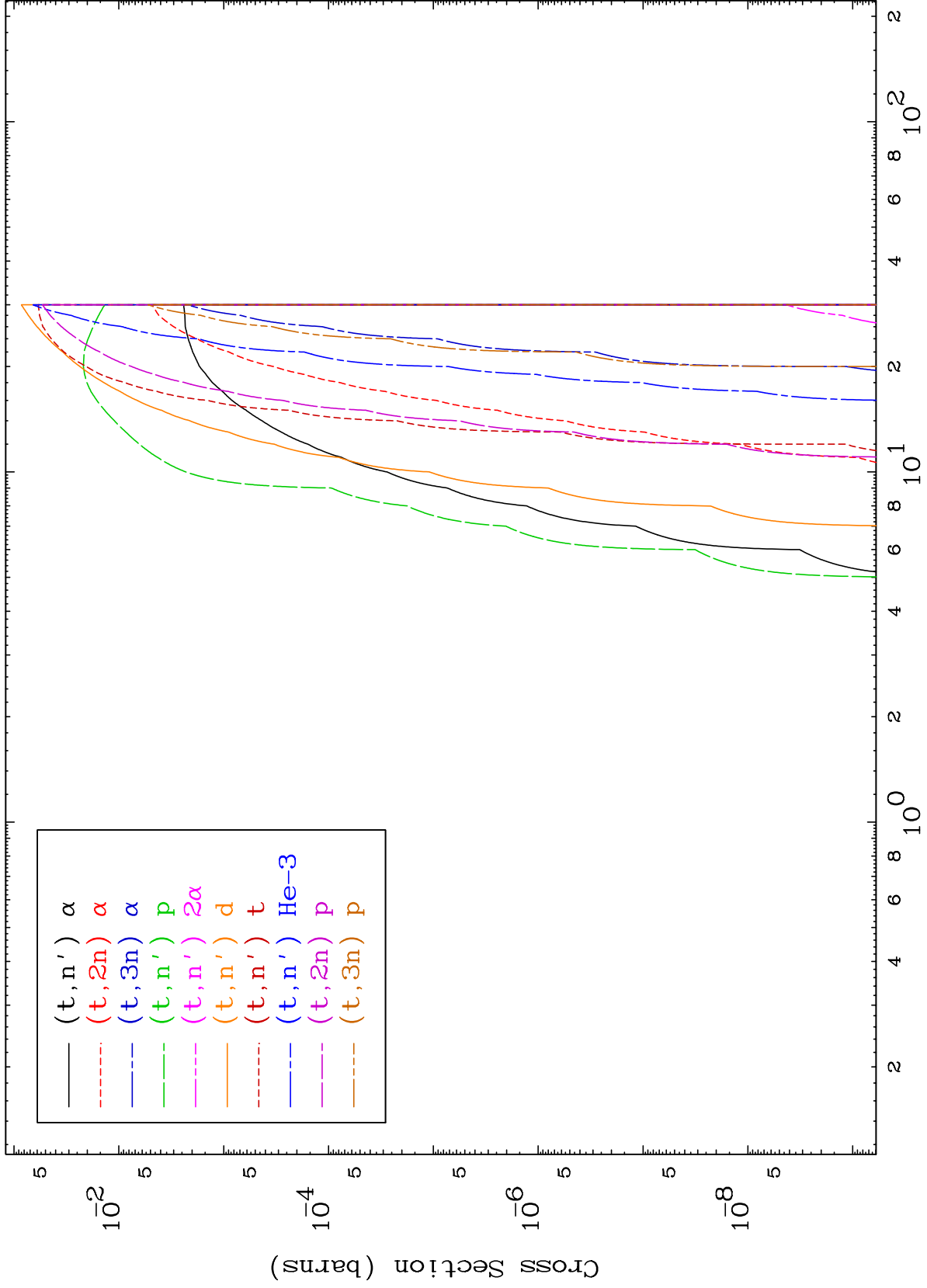
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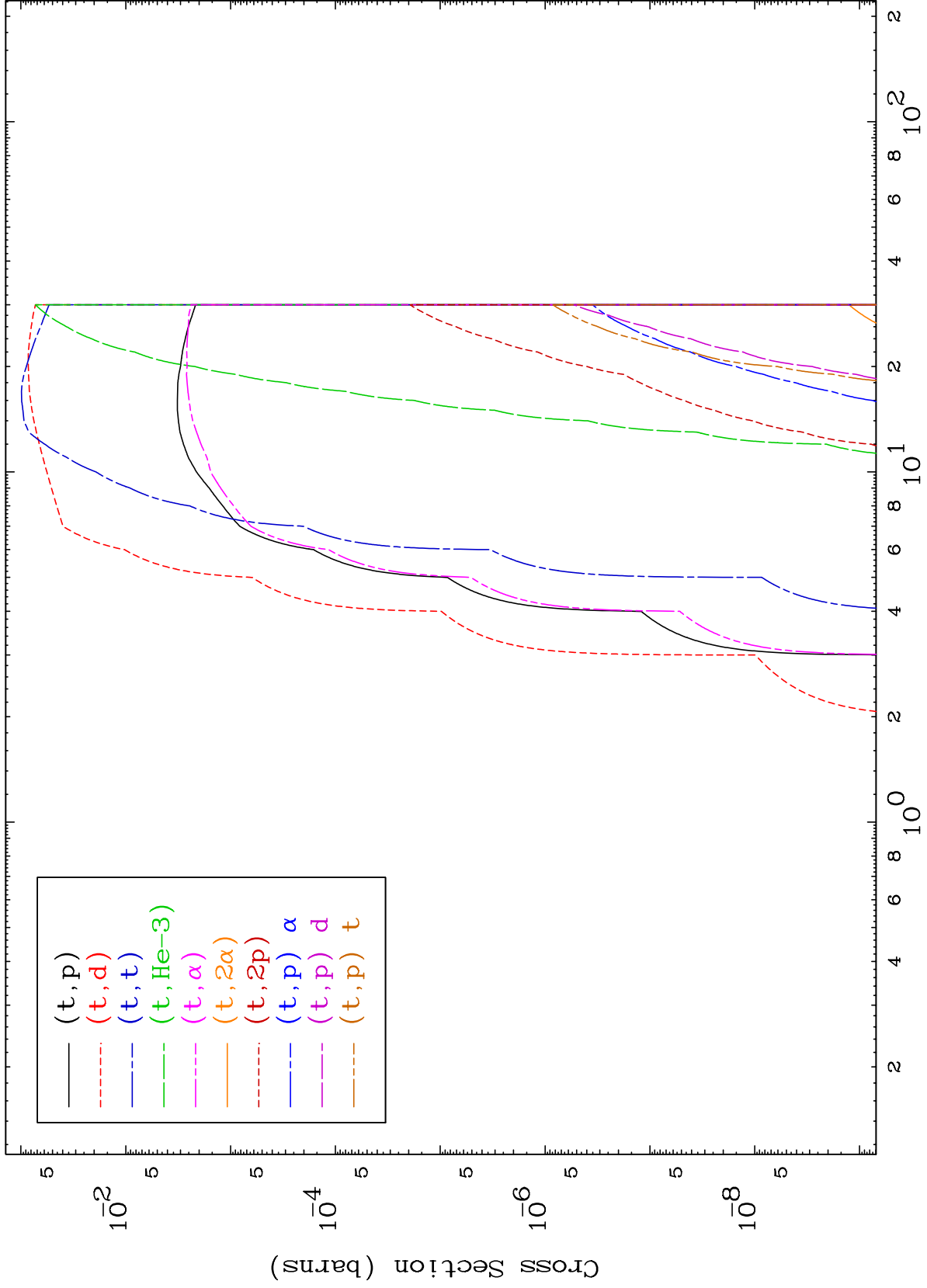
Press Mouse Button to Start



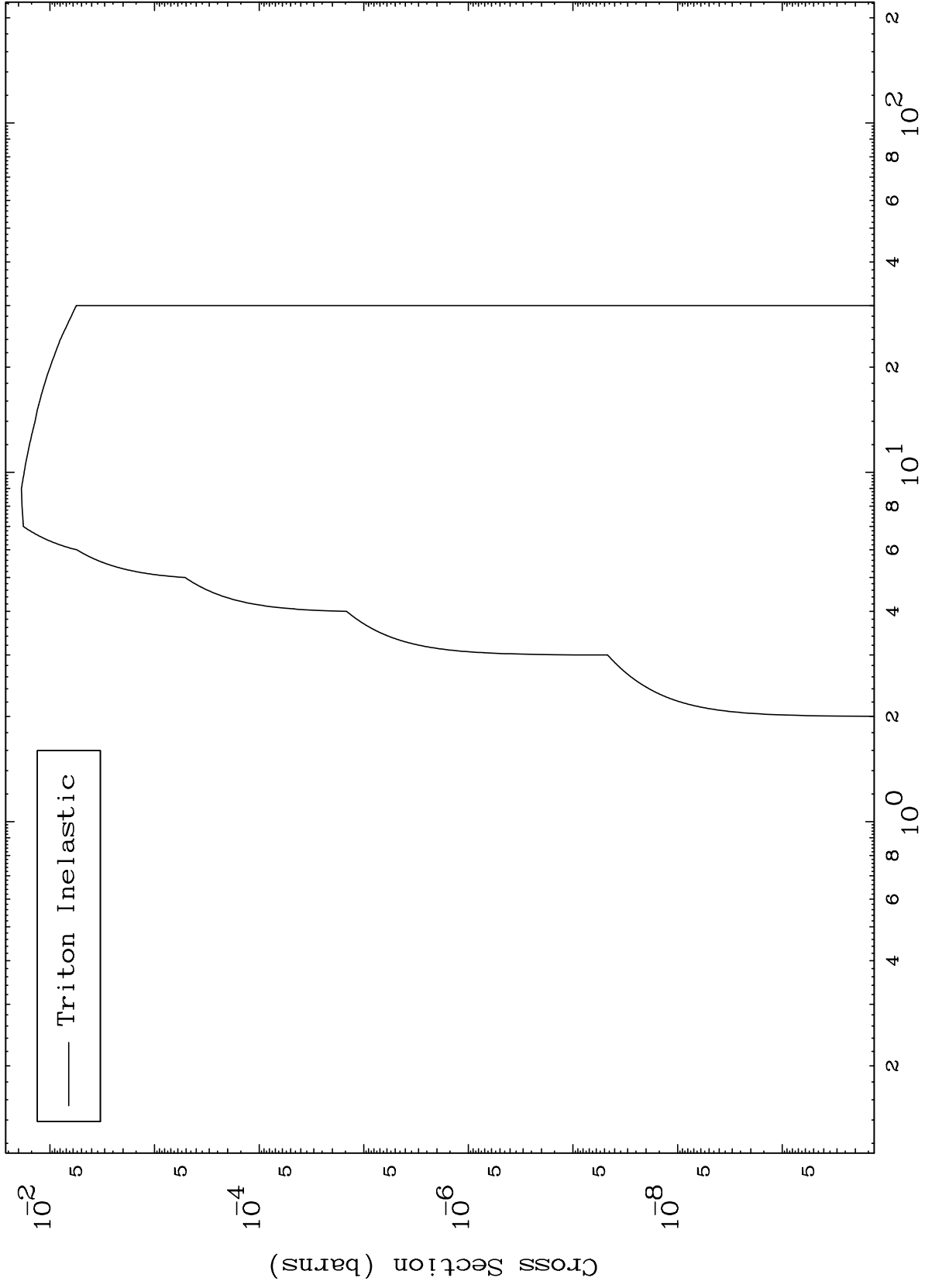


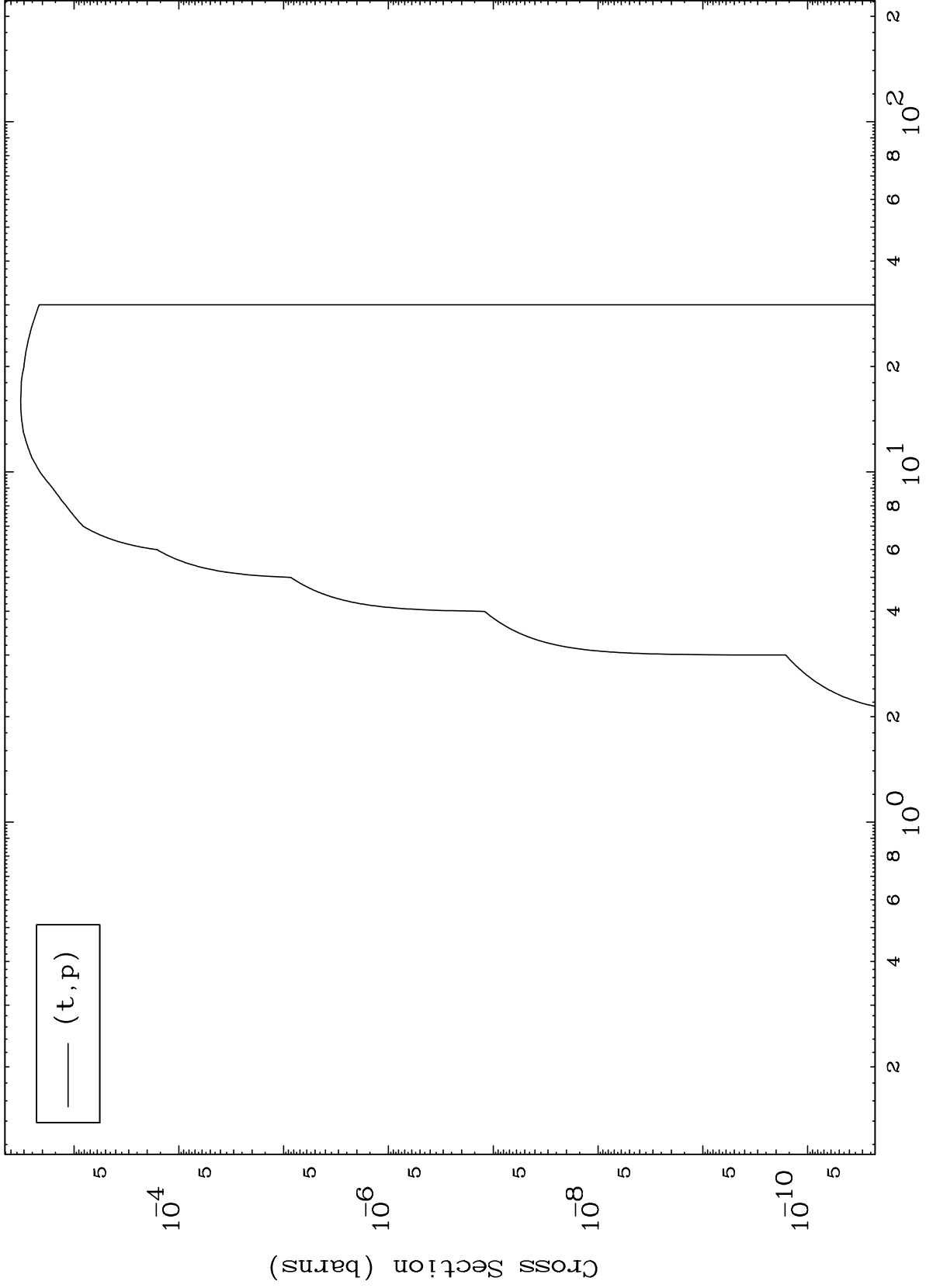




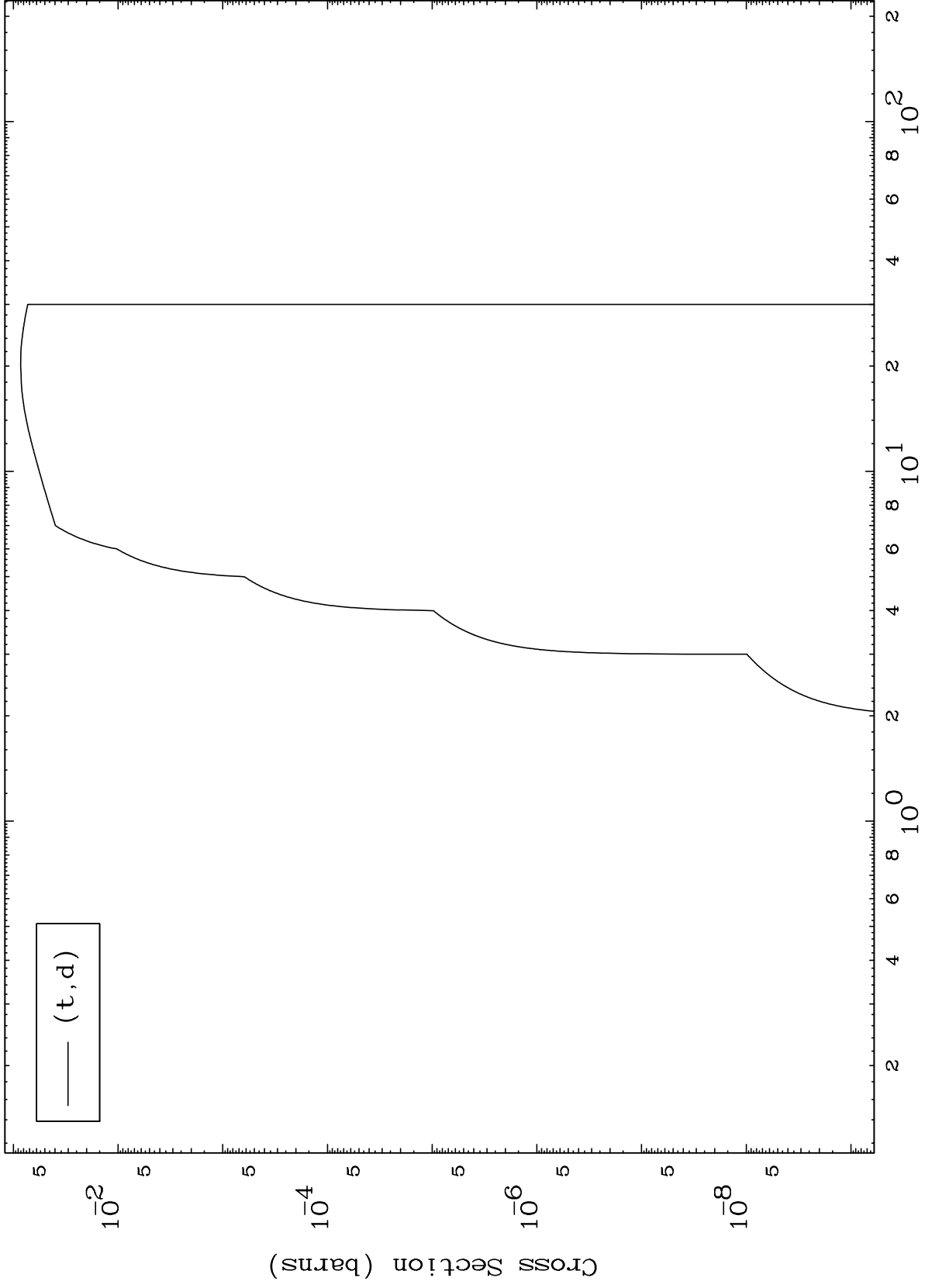


(t, n') Level  
0 Kelvin Cross Sections

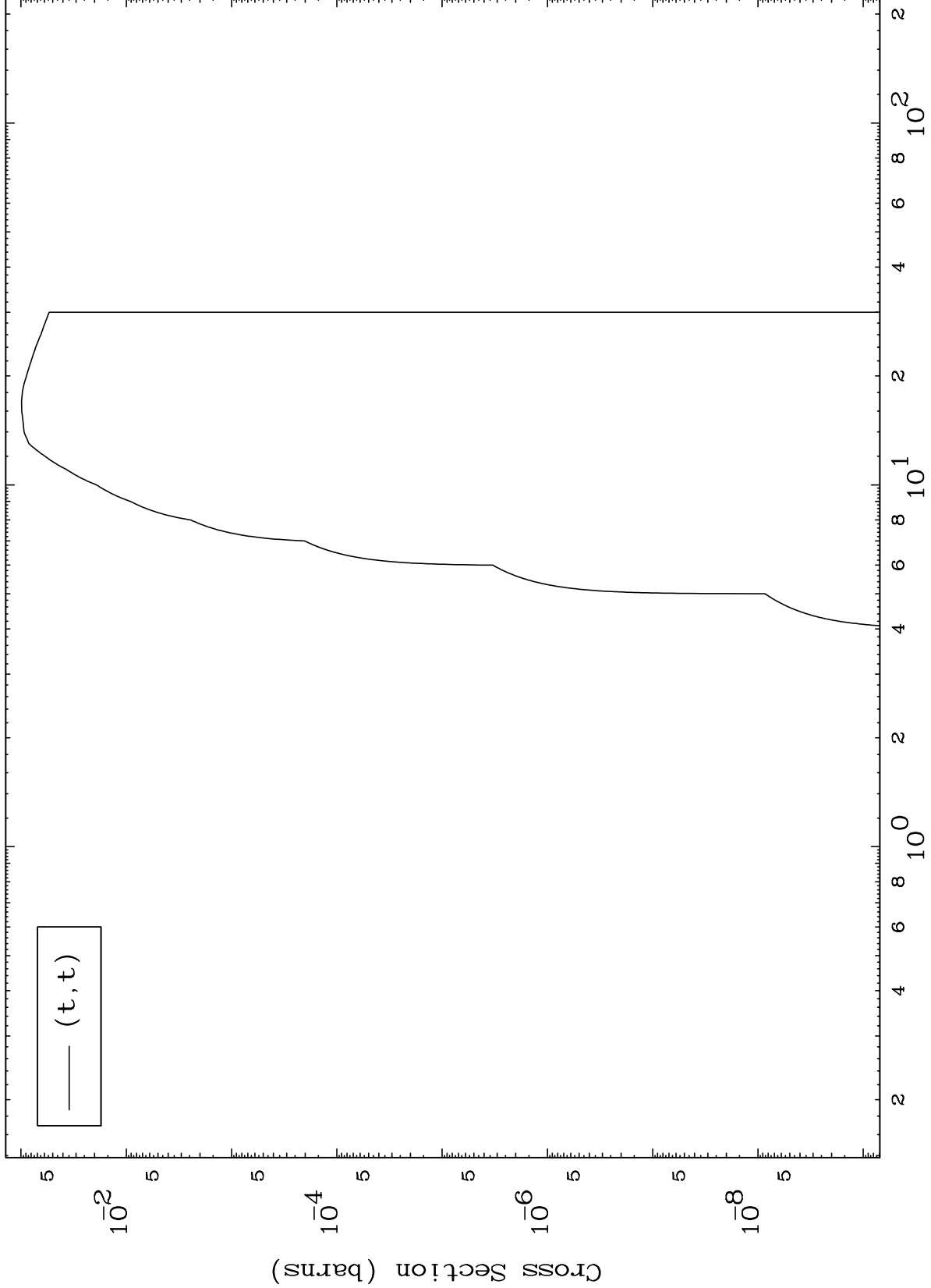








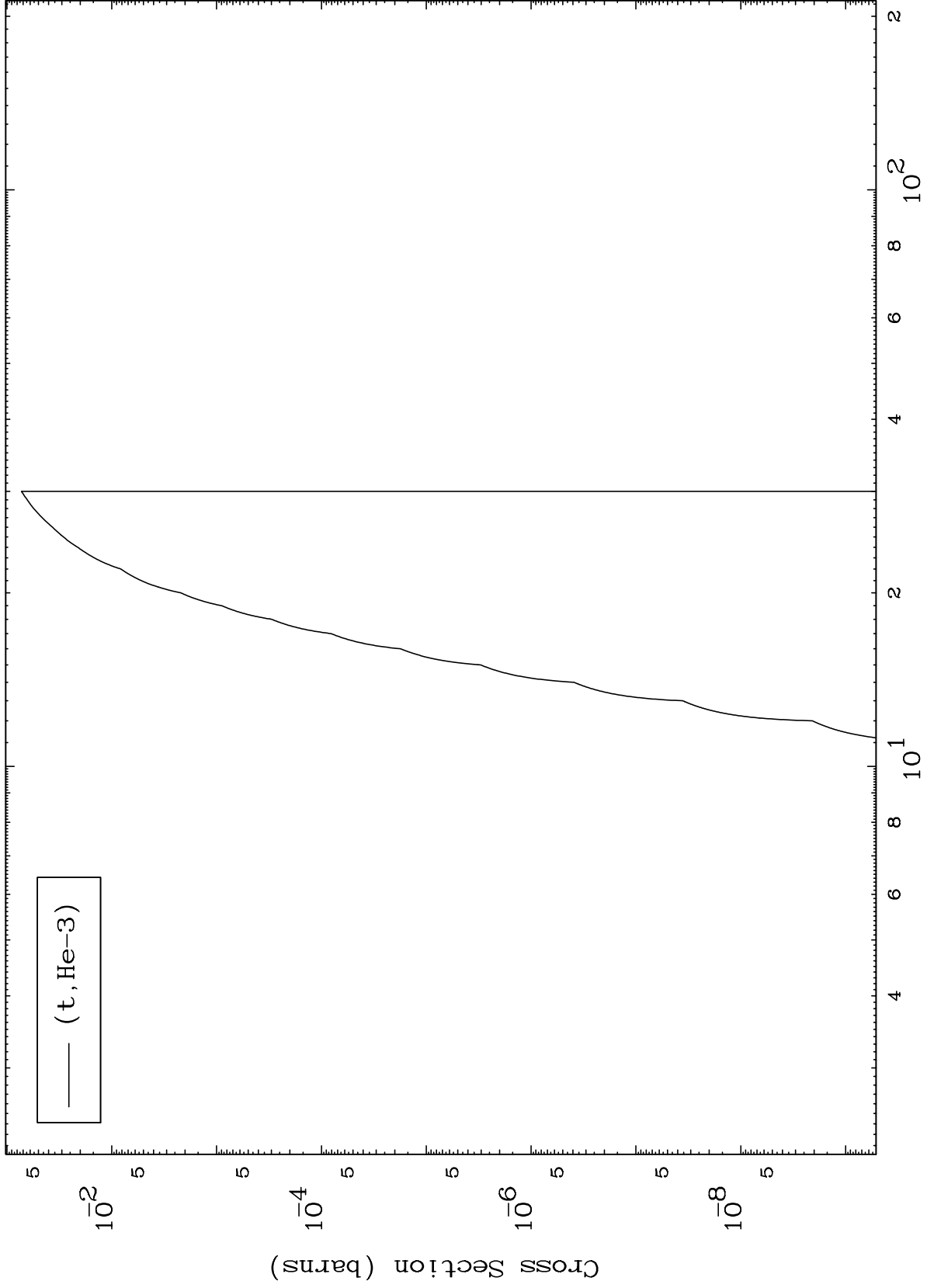
0 Kelvin Cross Sections



MAT 5337

(t,He3) Levels  
0 Kelvin Cross Sections

53-I -131

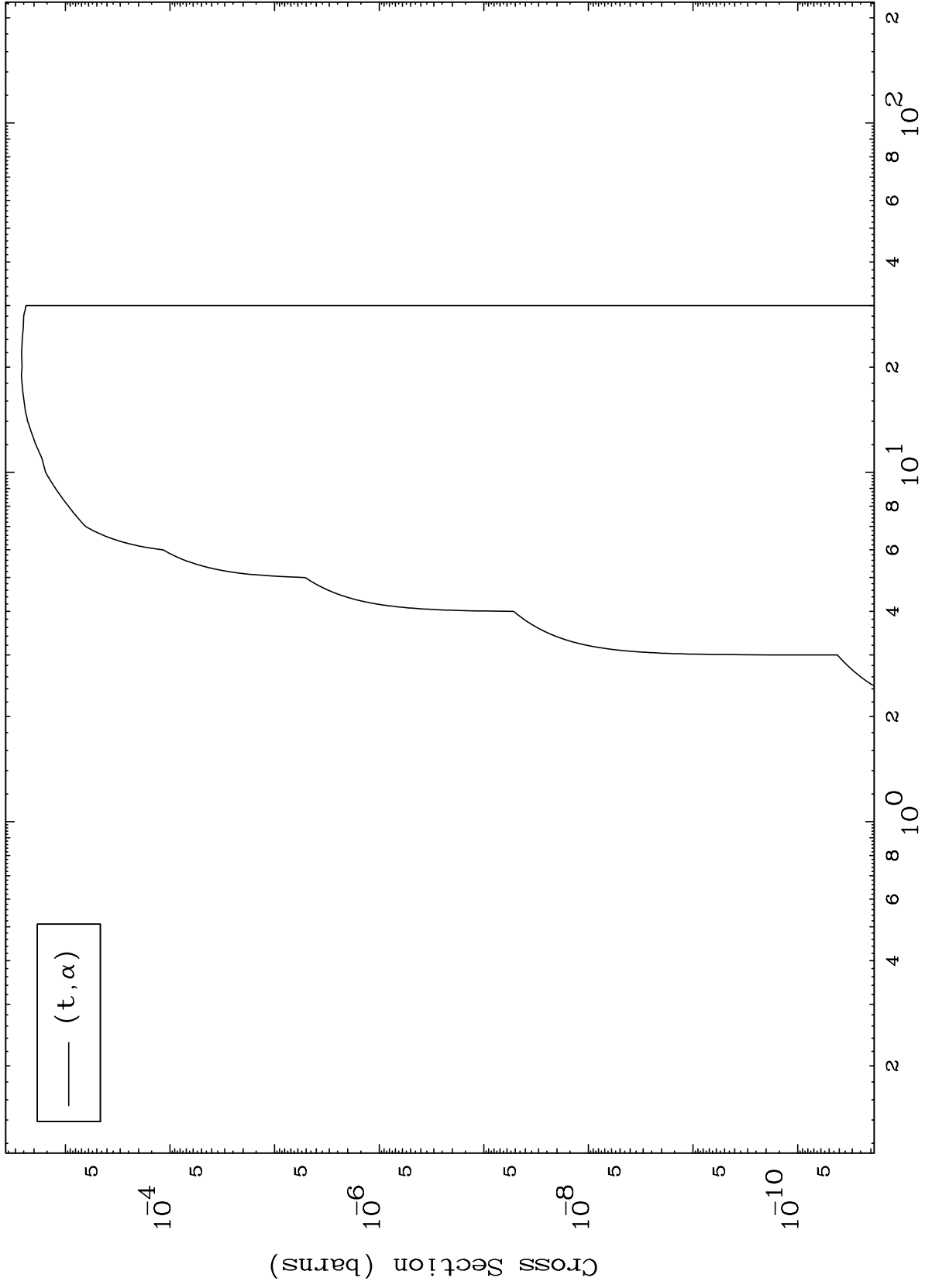


10

Incident Energy (MeV)

53-I -131

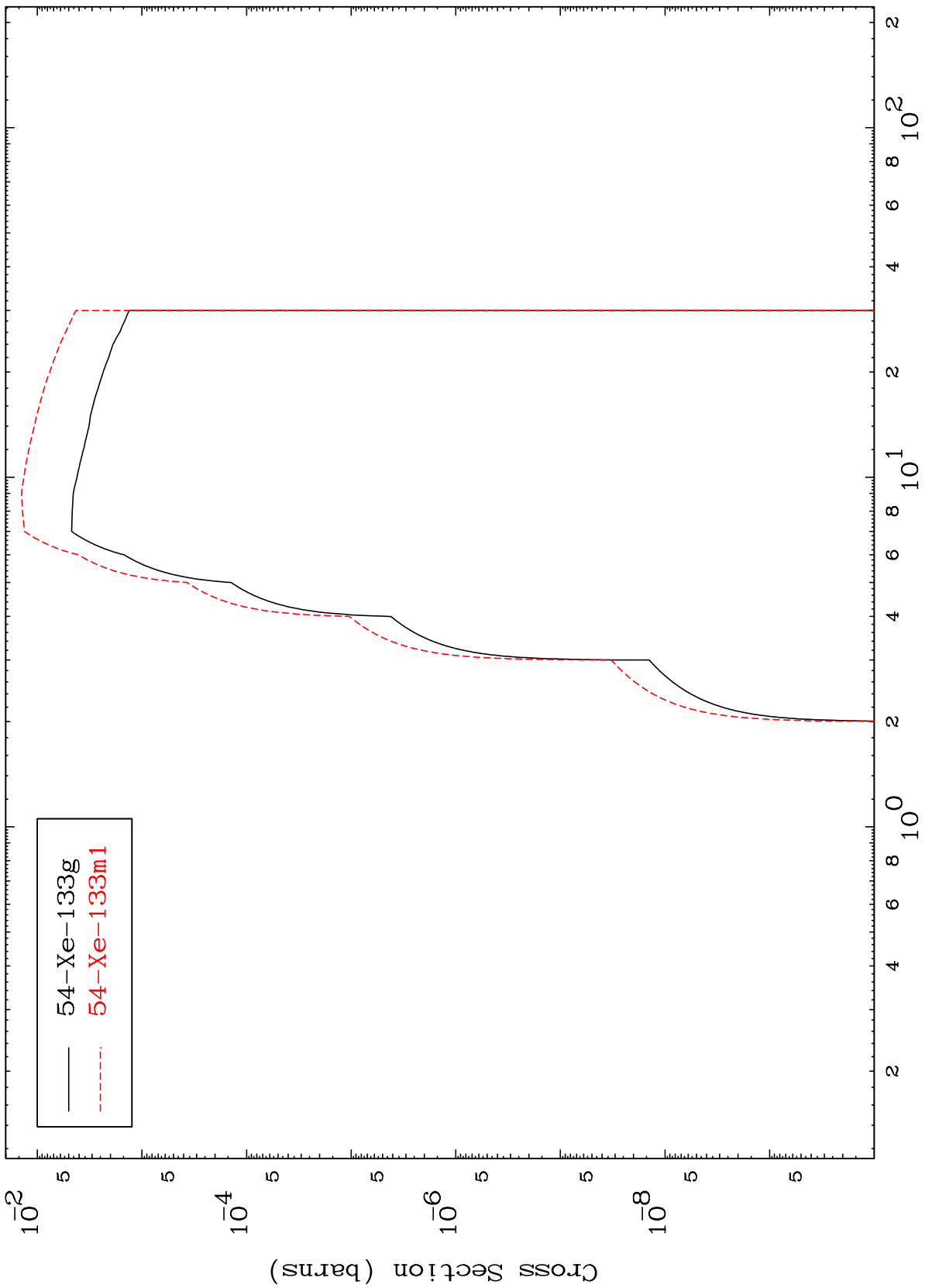
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 5337

53-I -131

Triton Inelastic  
Radionuclide Production Cross Section

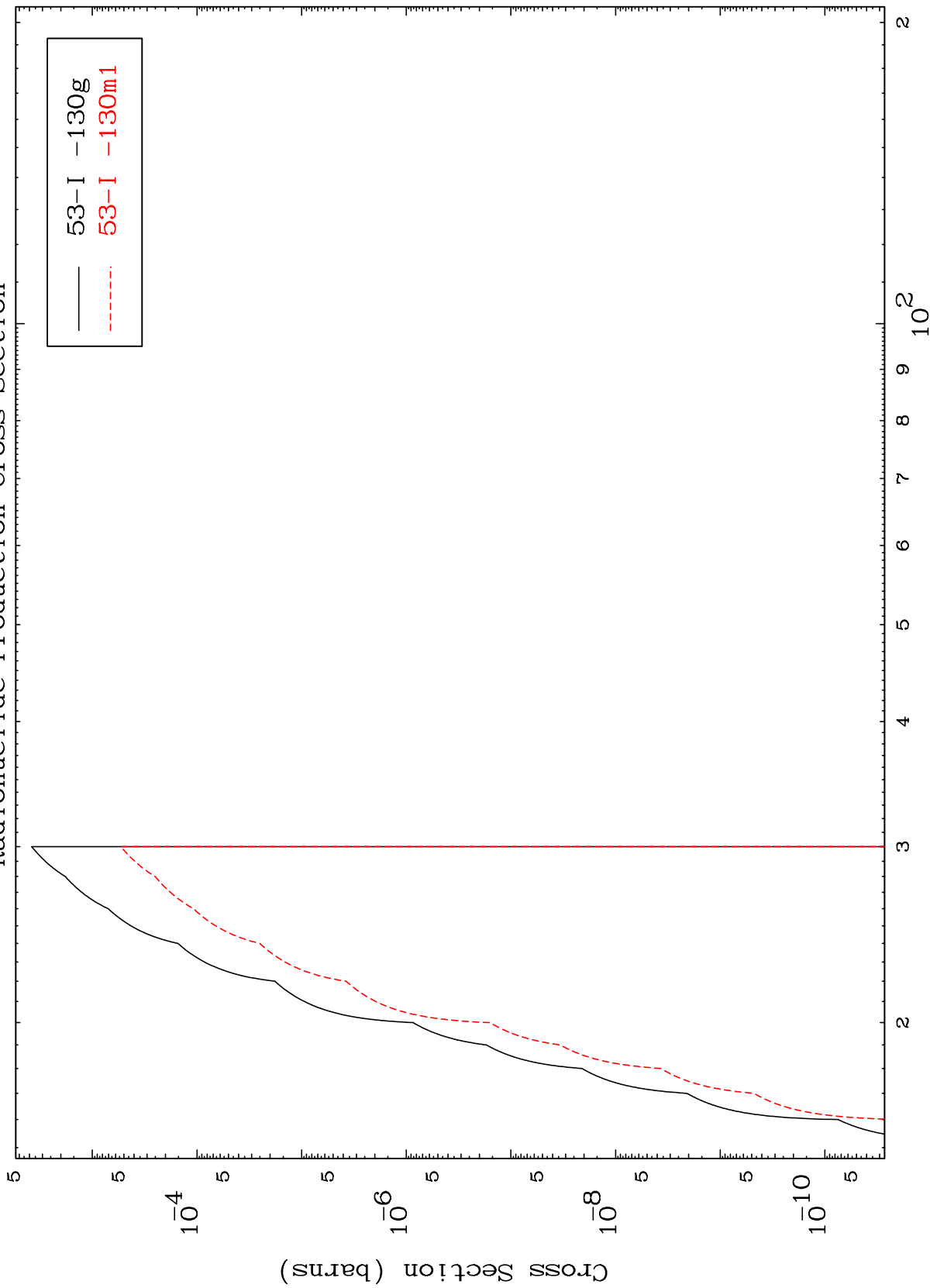


53-I -131

Incident Energy (MeV)

12

Radionuclide Production Cross Section

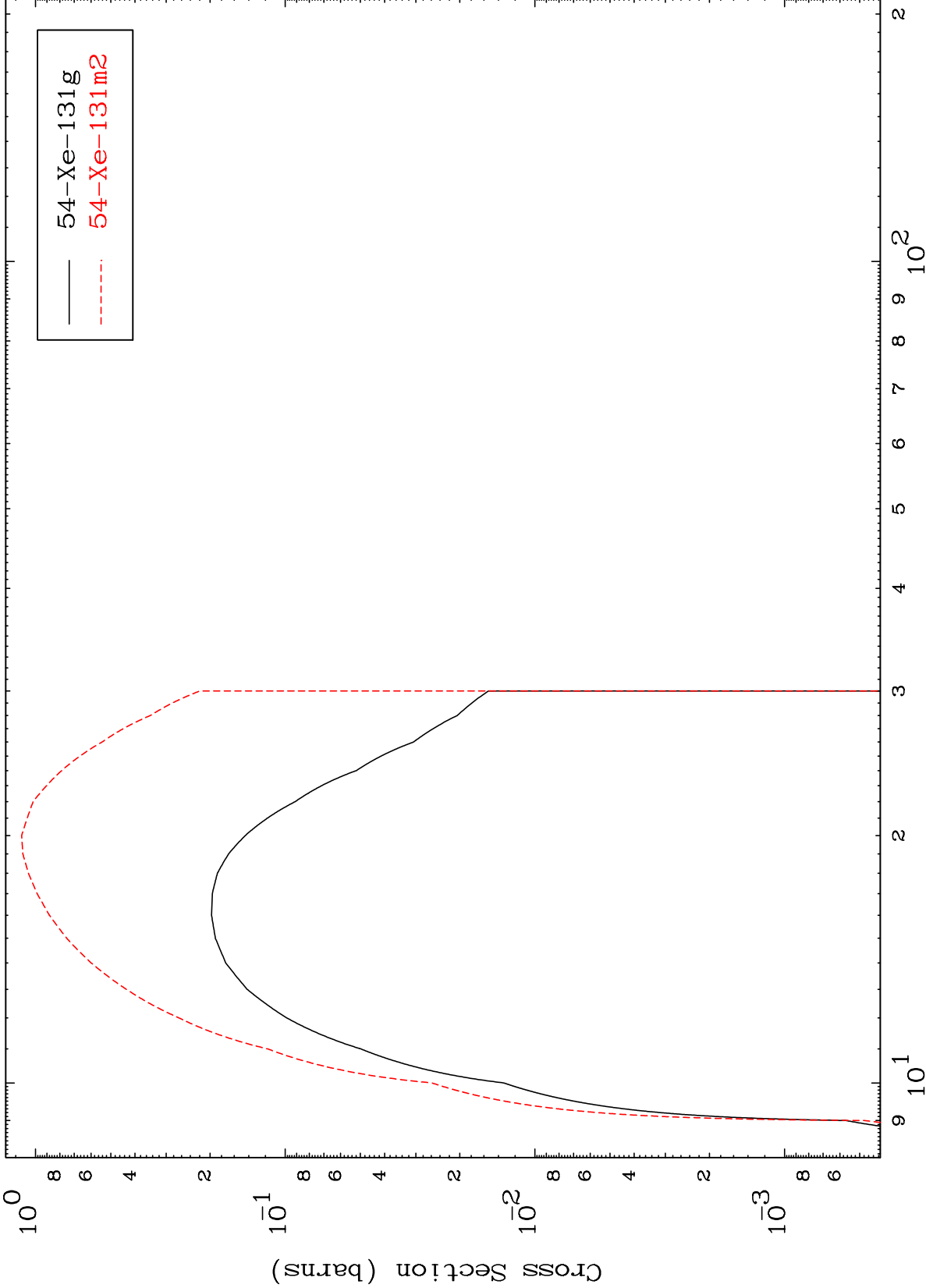


MAT 5337

(t,3n)

53-I -131

Radionuclide Production Cross Section



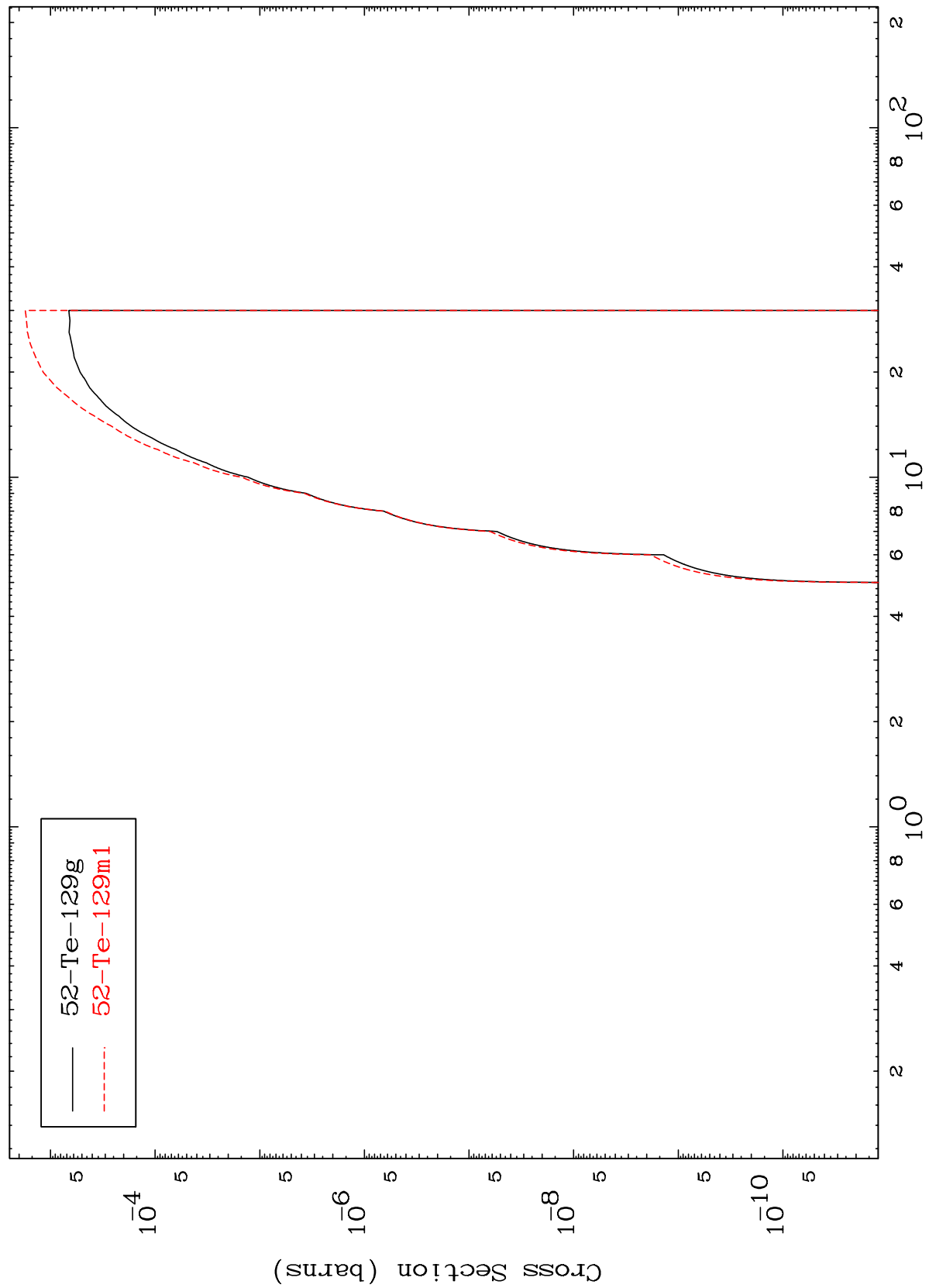
54-Xe-131g  
54-Xe-131m2

14

Incident Energy (MeV)

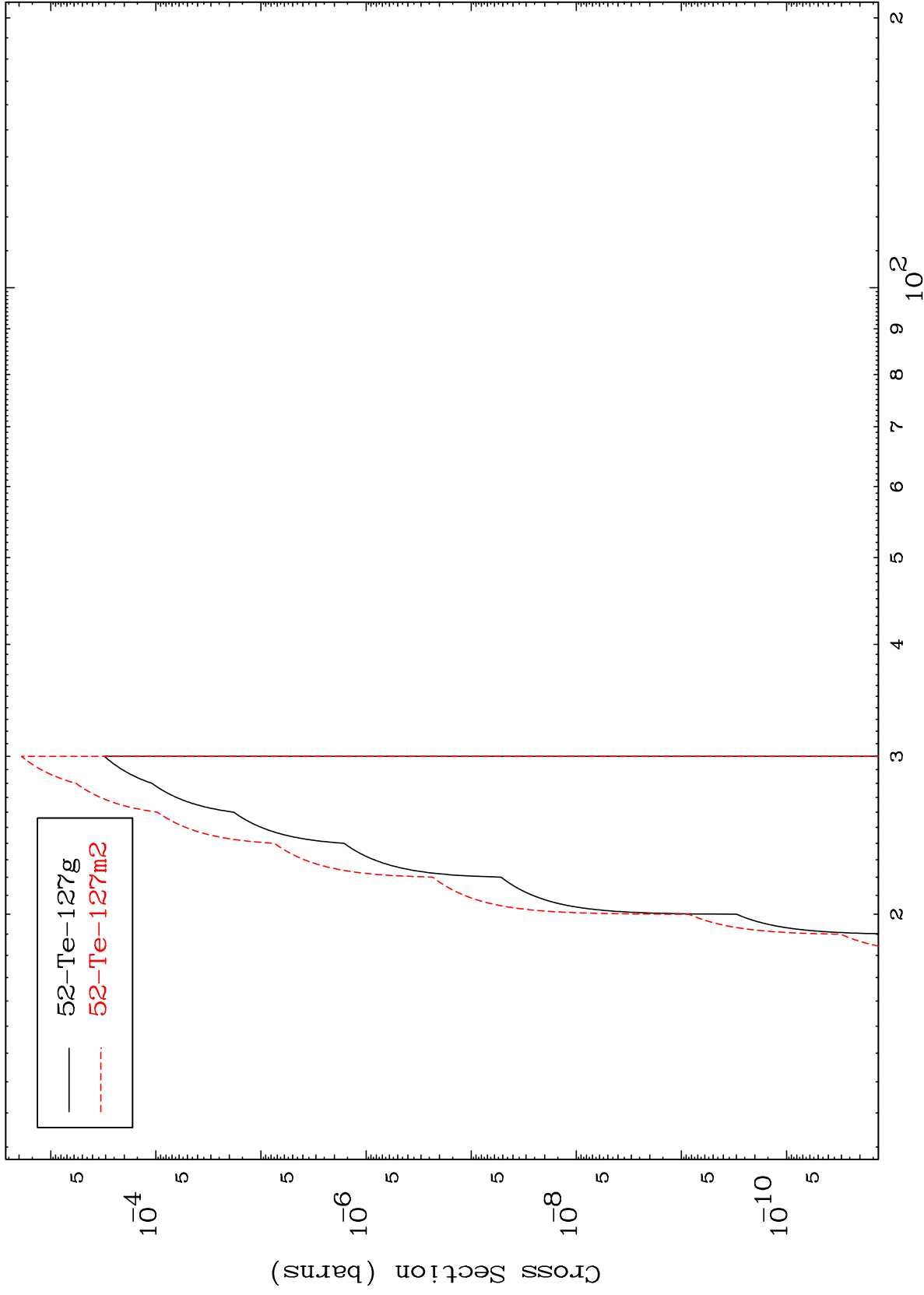
53-I -131

Radionuclide Production Cross Section





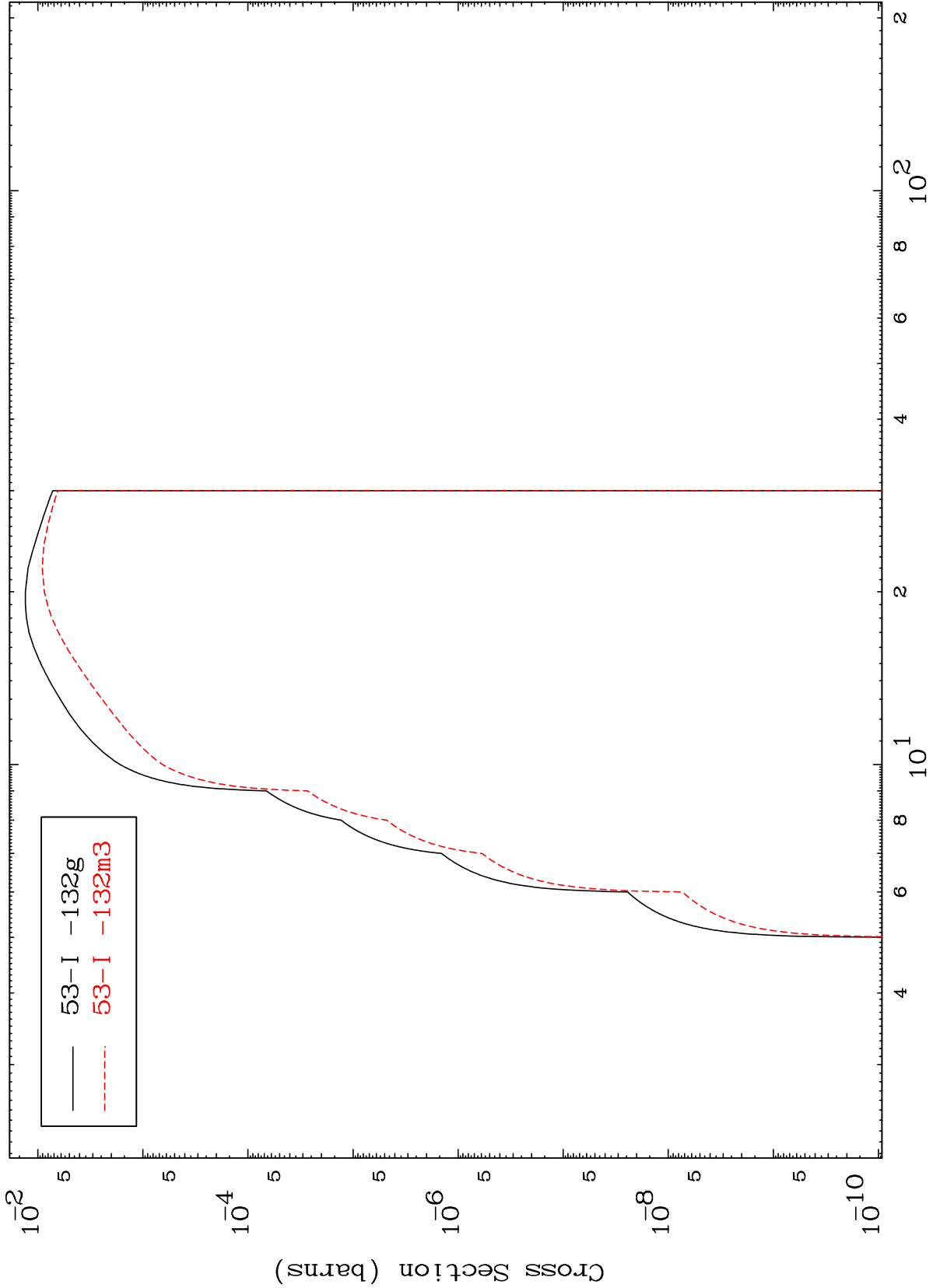
Radionuclide Production Cross Section



MAT 5337

53-I -131

(t,n') p  
Radionuclide Production Cross Section



17

53-I -131

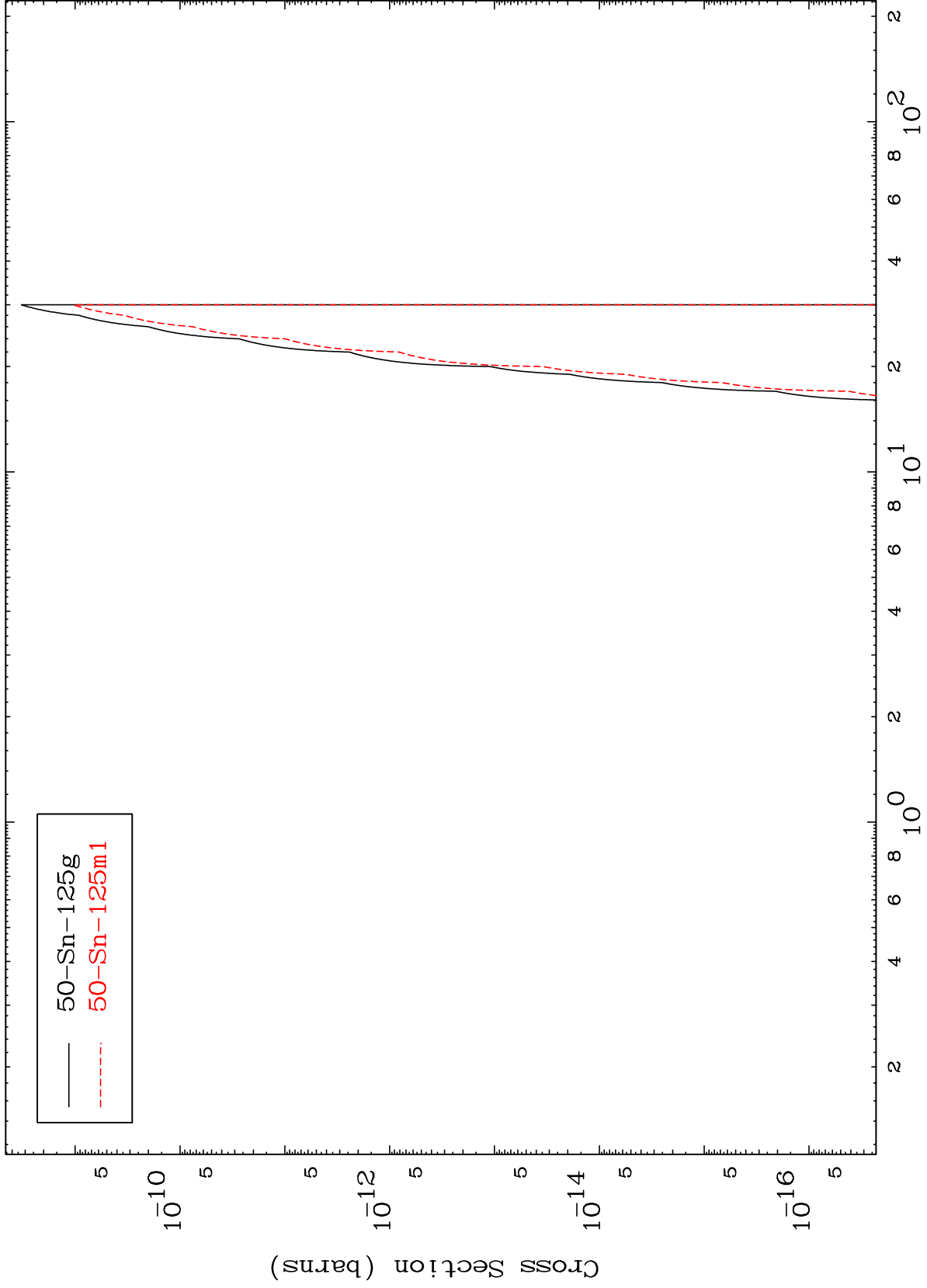
Incident Energy (MeV)

MAT 5337

(t,n') 2 $\alpha$

53-I -131

Radionuclide Production Cross Section



18

Incident Energy (MeV)

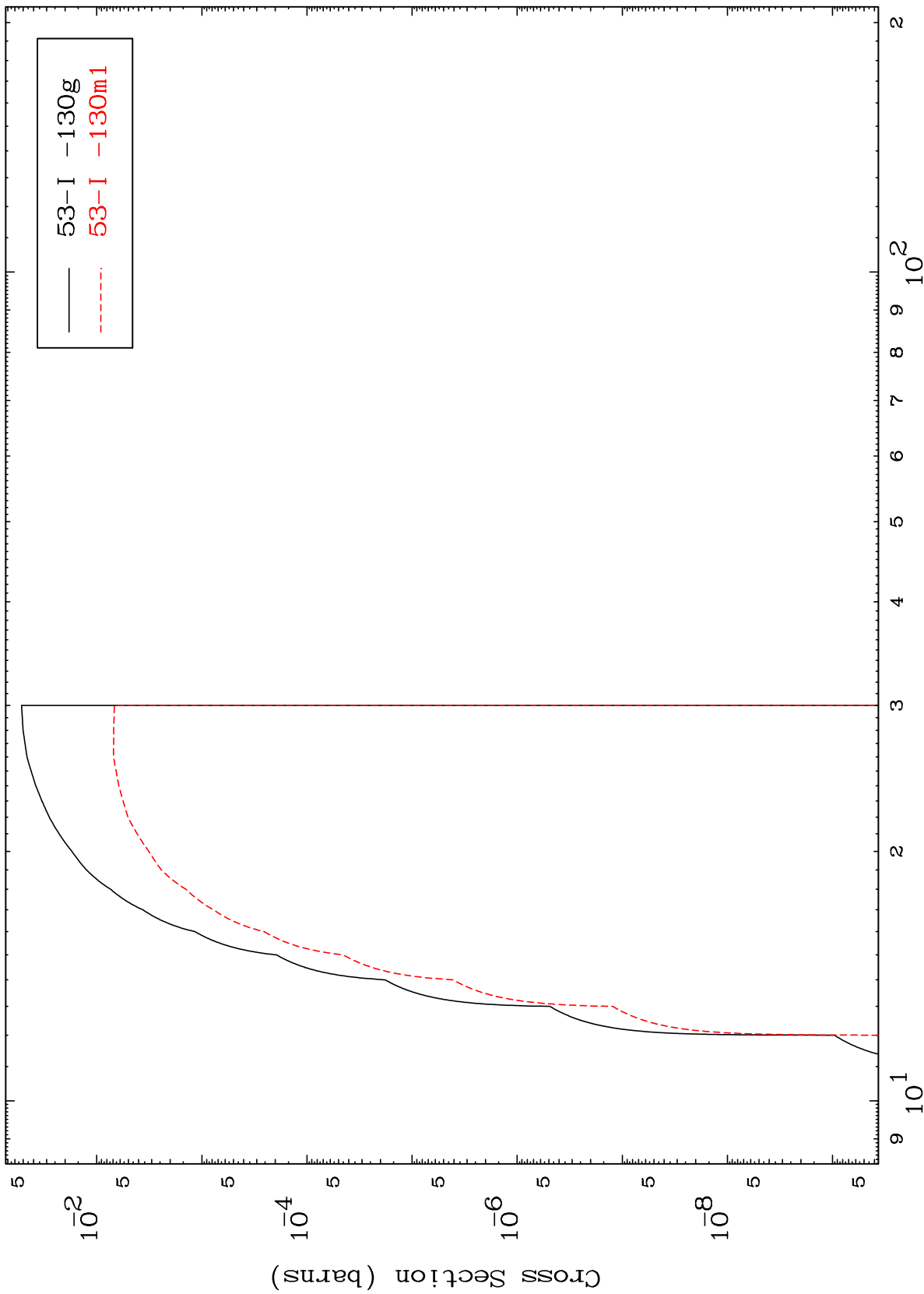
53-I -131

MAT 5337

(t,n') t

53-I -131

Radionuclide Production Cross Section

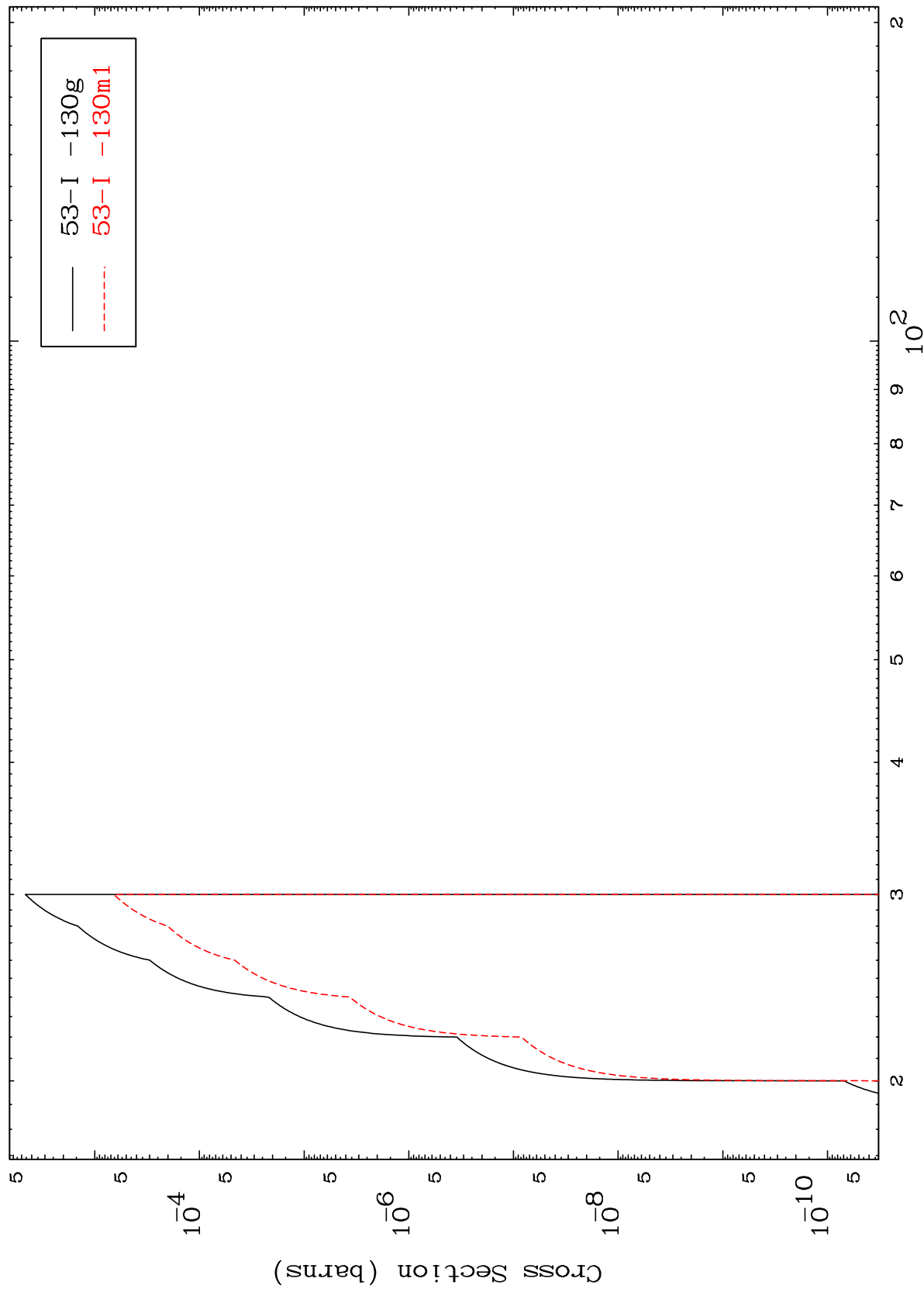


19

Incident Energy (MeV)

53-I -131

Radionuclide Production Cross Section

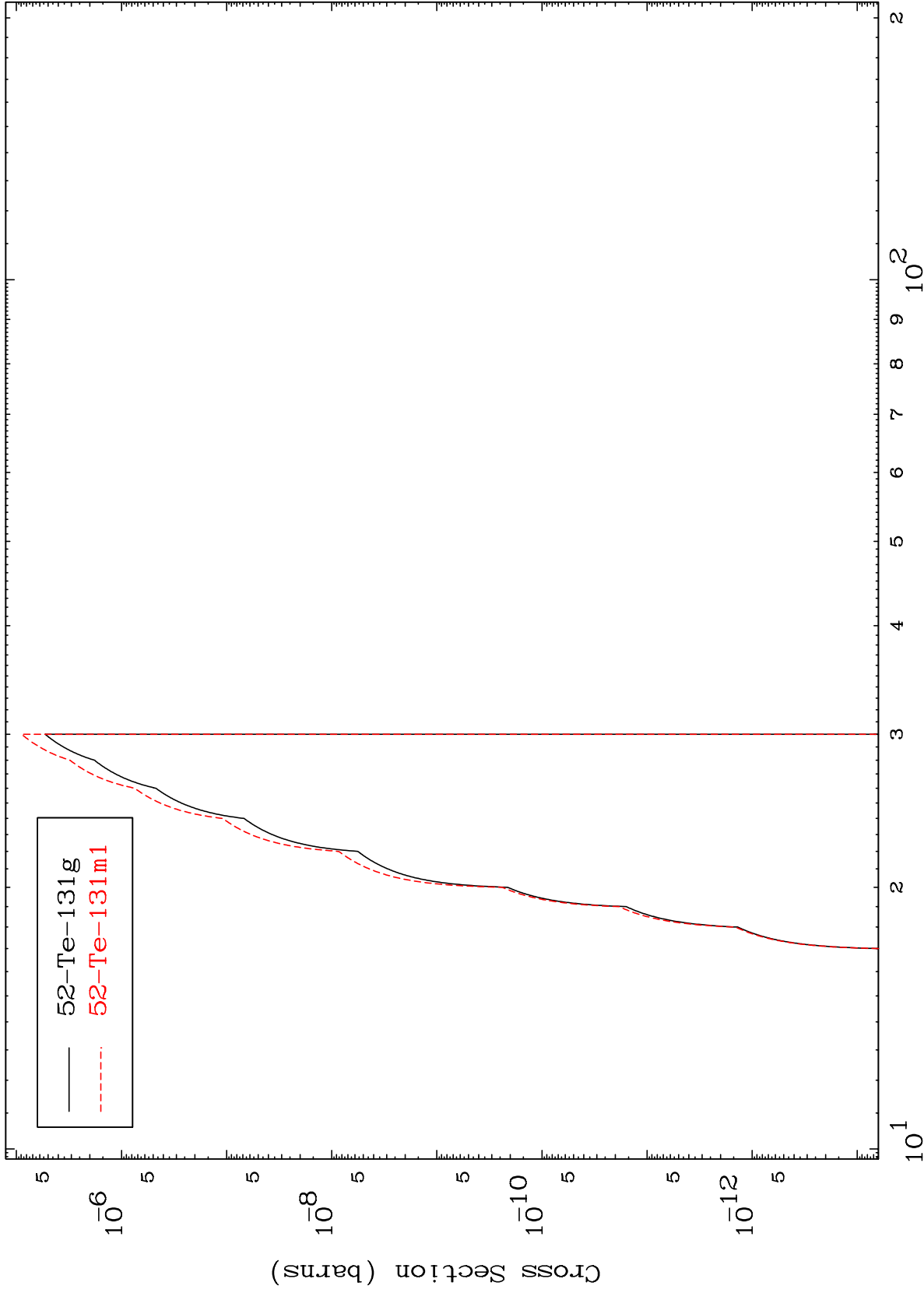


MAT 5337

(t,2n) p

53-I -131

Radionuclide Production Cross Section

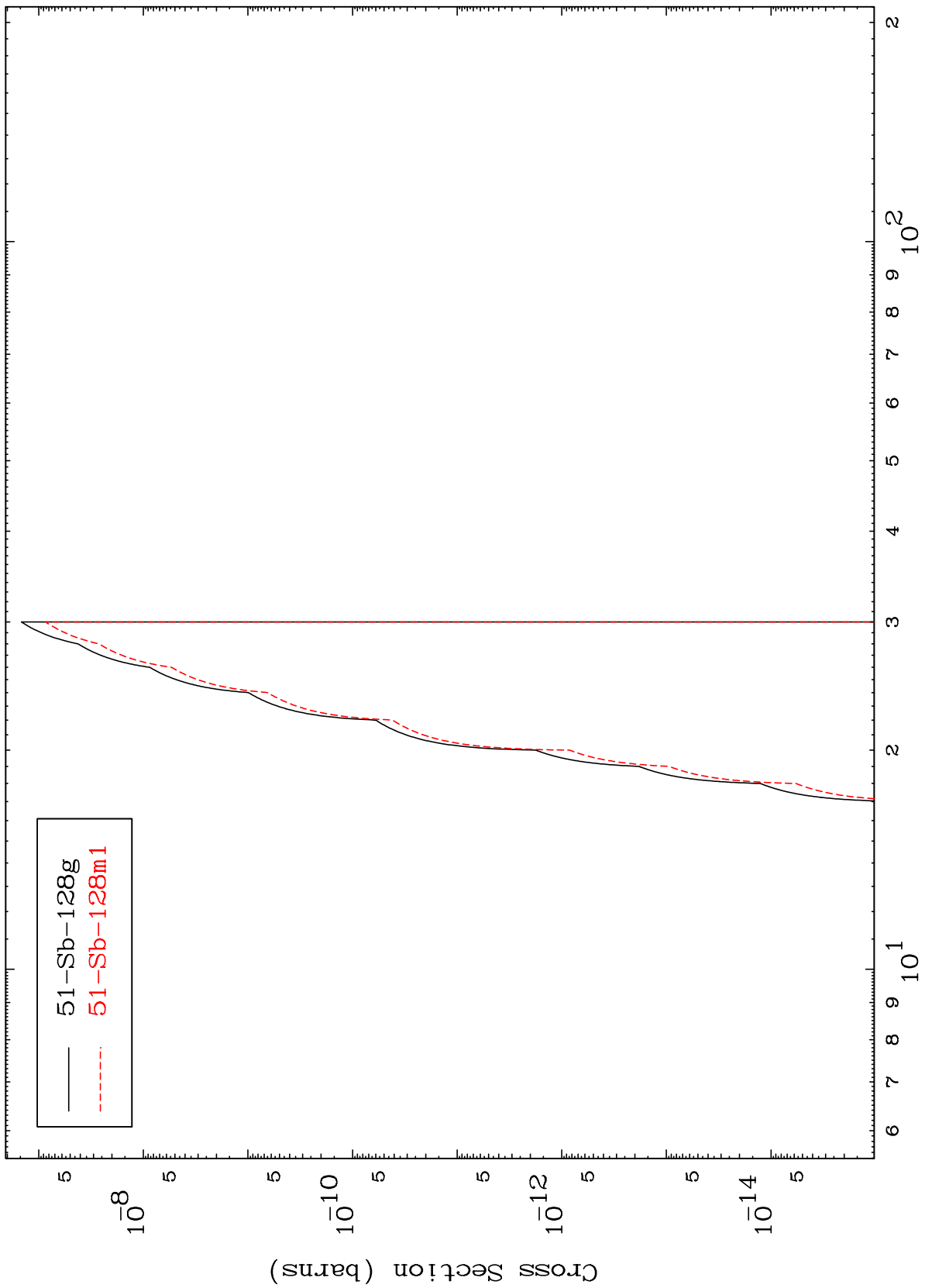


Incident Energy (MeV)

53-I -131

21

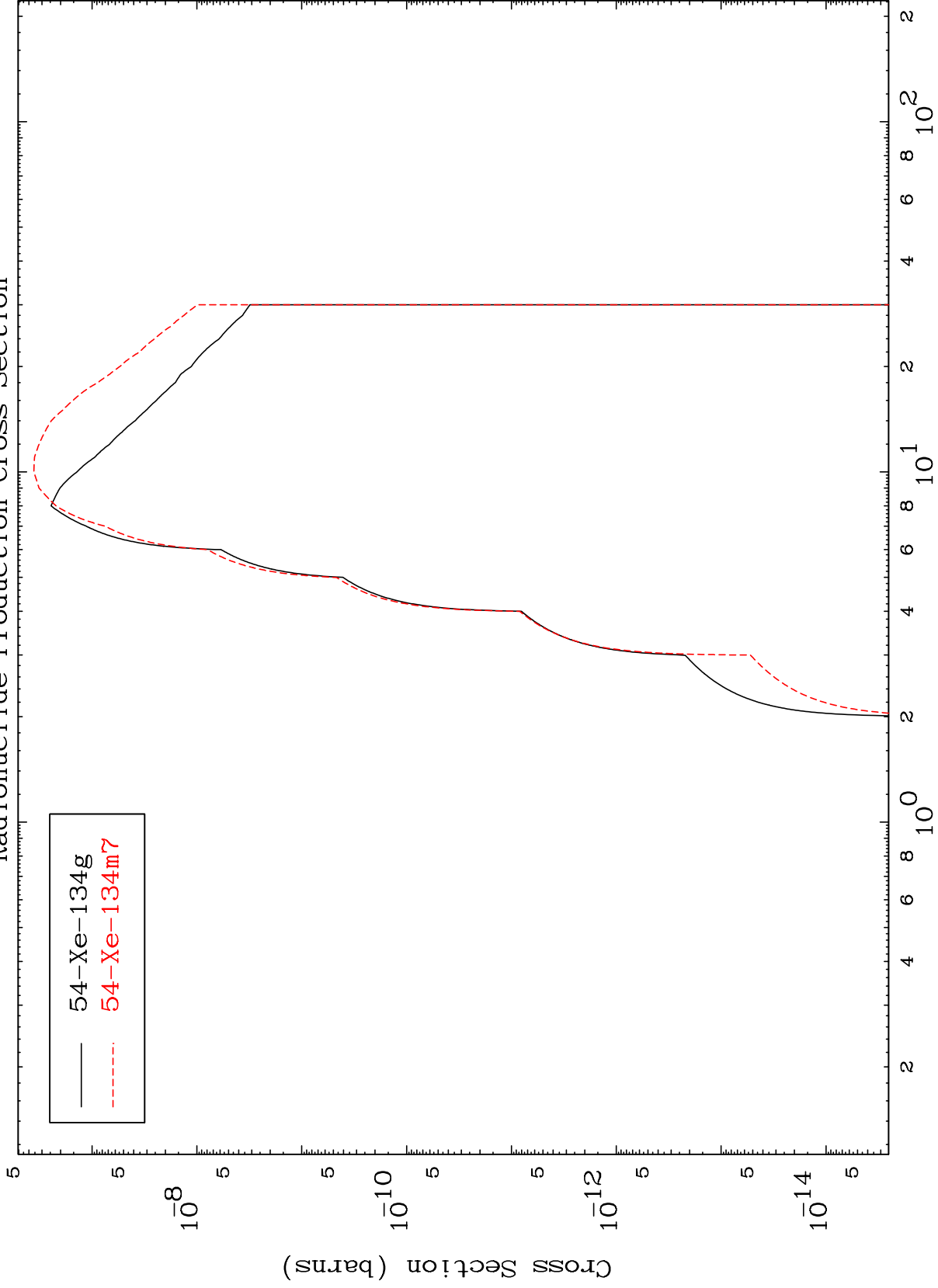
Radionuclide Production Cross Section



MAT 5337

53-I -131

(t,  $\gamma$ )  
Radionuclide Production Cross Section



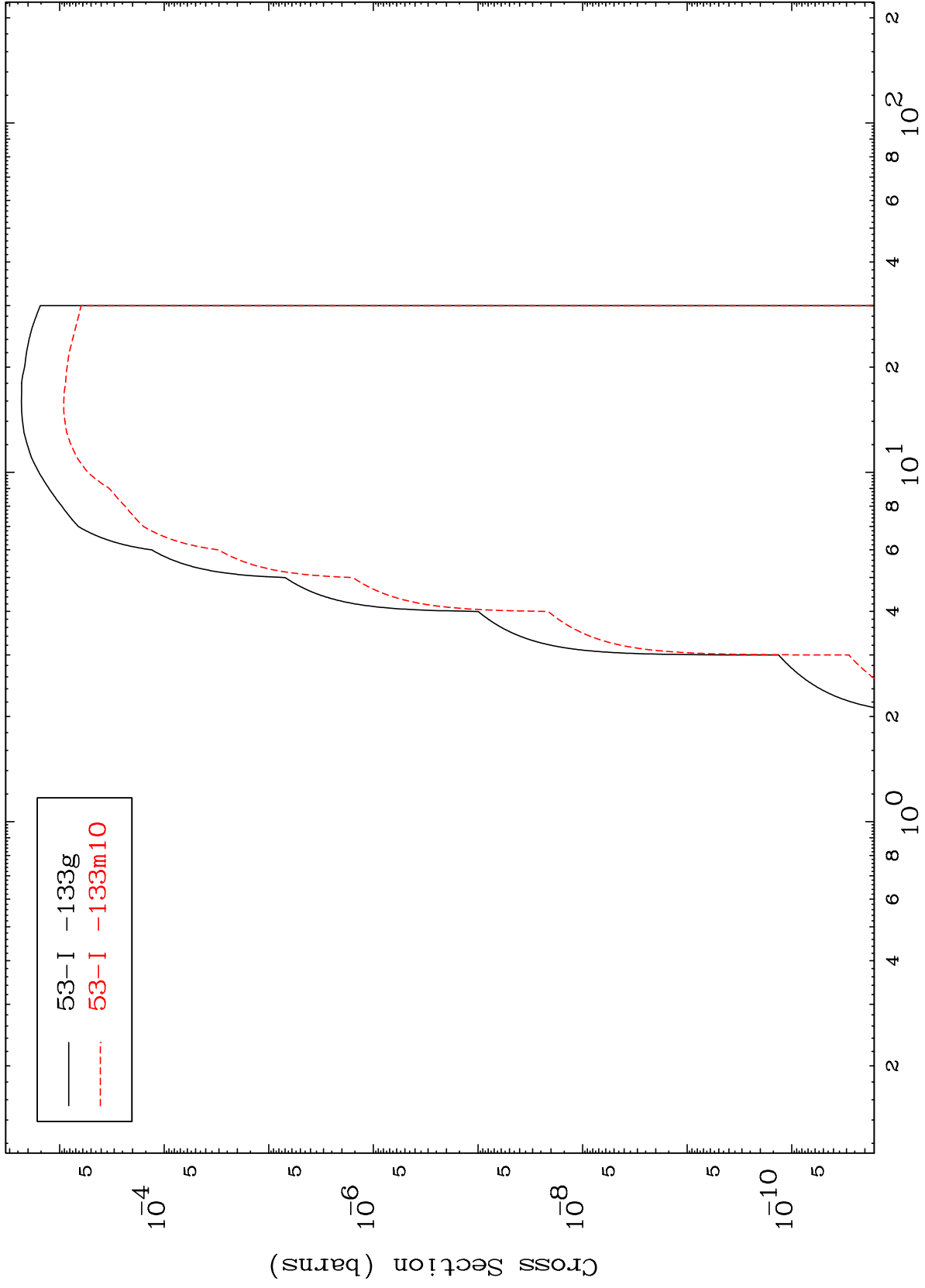
— 54-Xe-134g  
- - - 54-Xe-134m7



MAT 5337

53-I -131

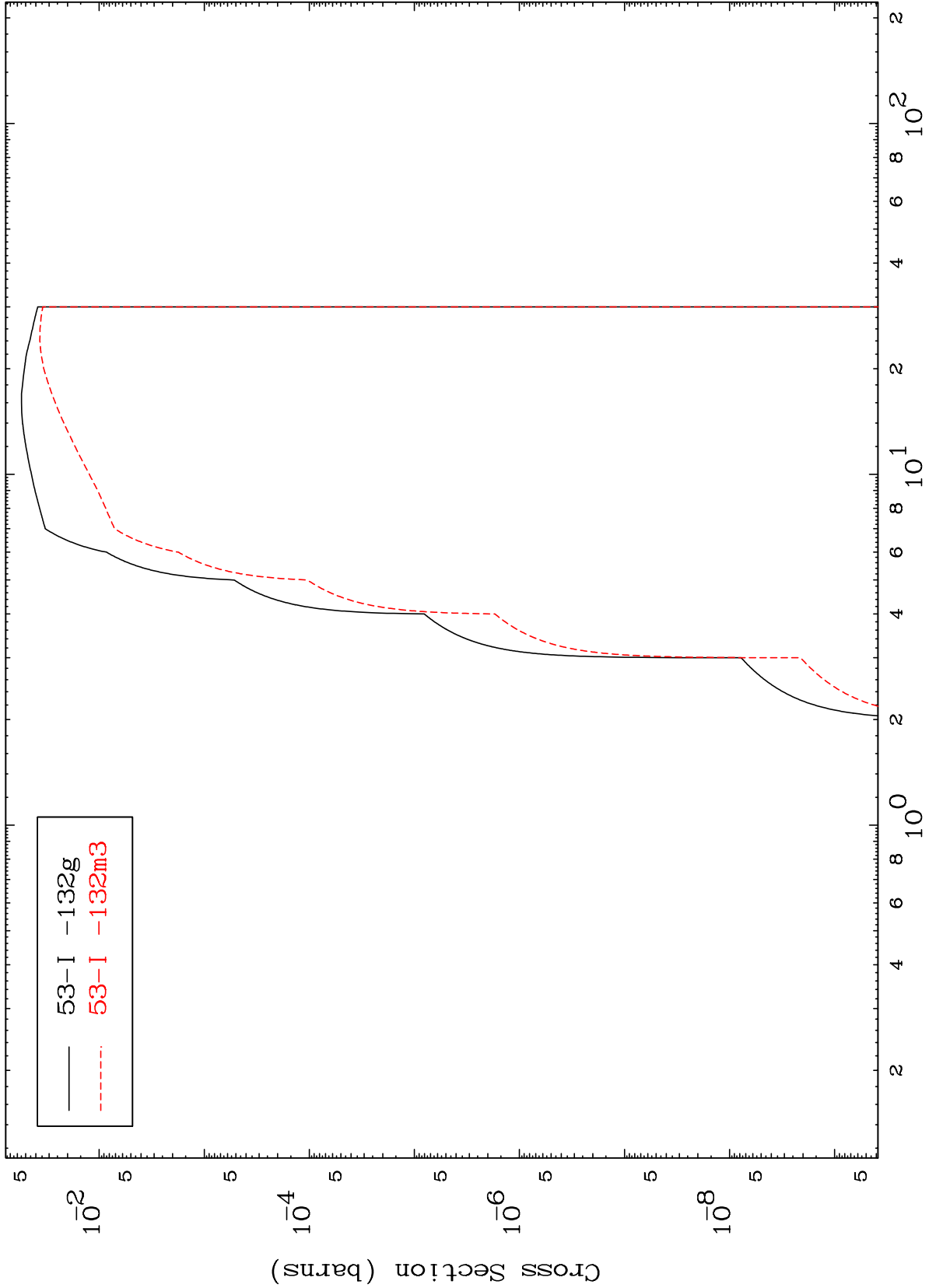
(t,p)  
Radionuclide Production Cross Section



MAT 5337

53-I -131

(t,d)  
Radionuclide Production Cross Section

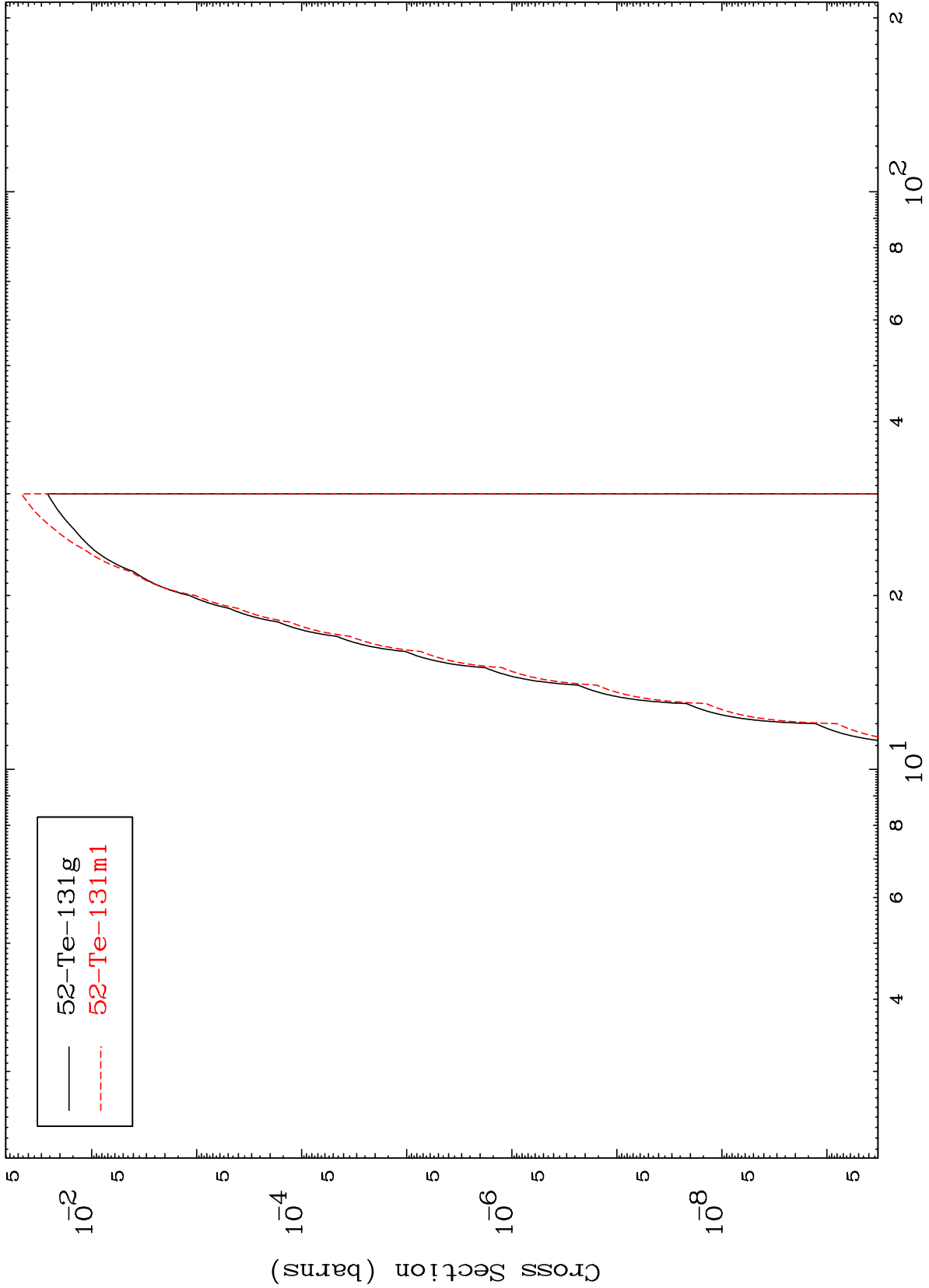


25

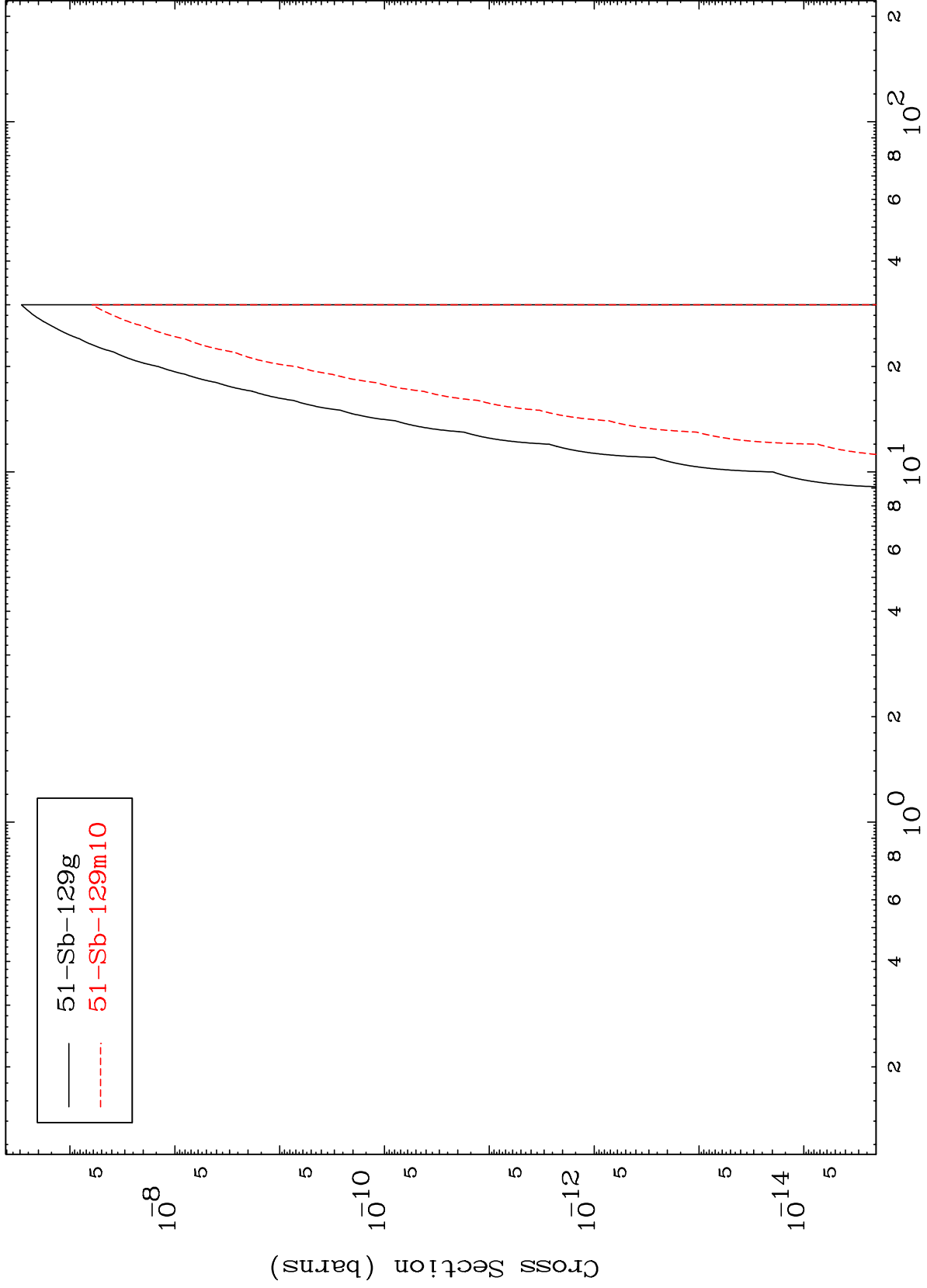
53-I -131

Incident Energy (MeV)

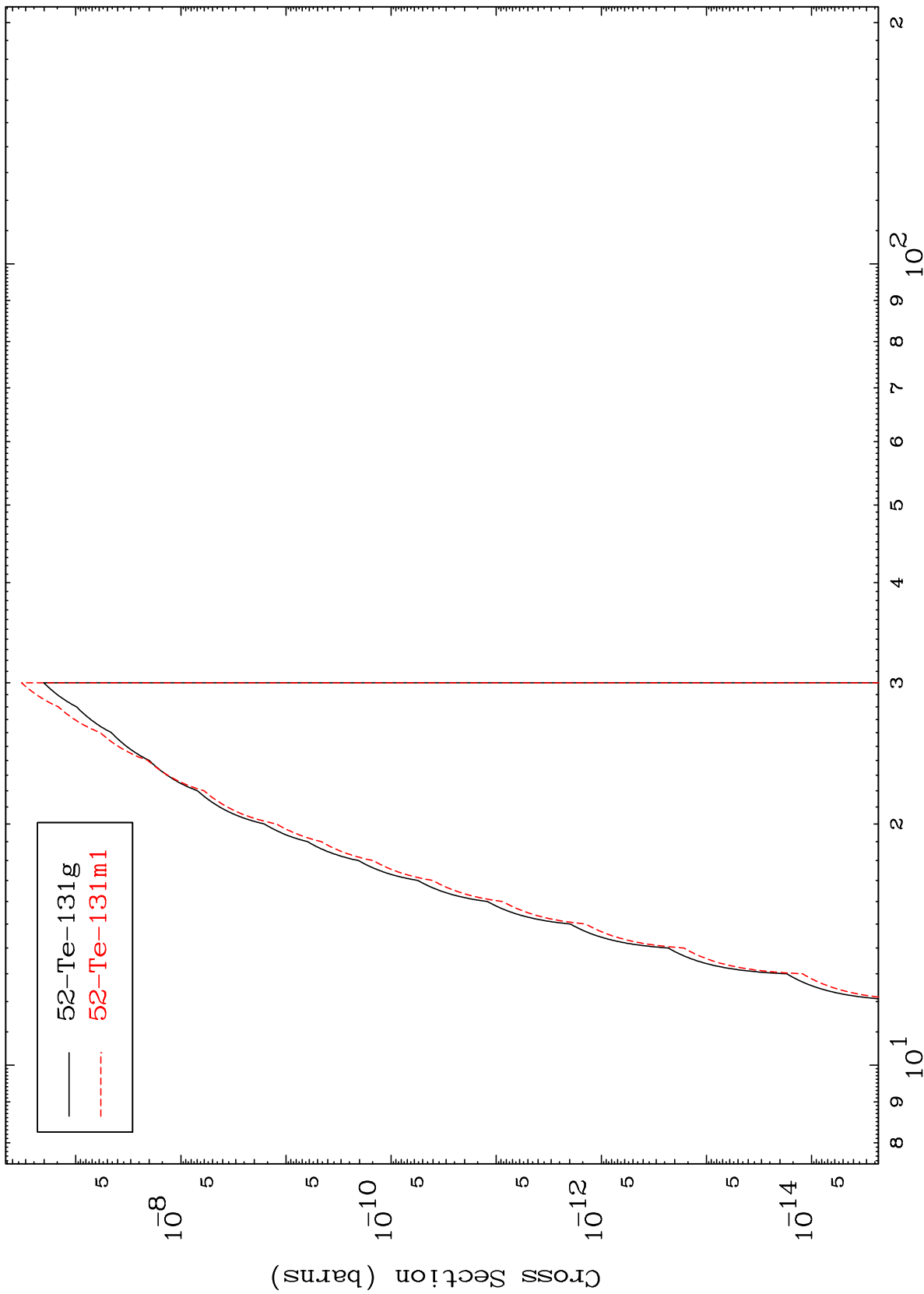
(t,He-3)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

