

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

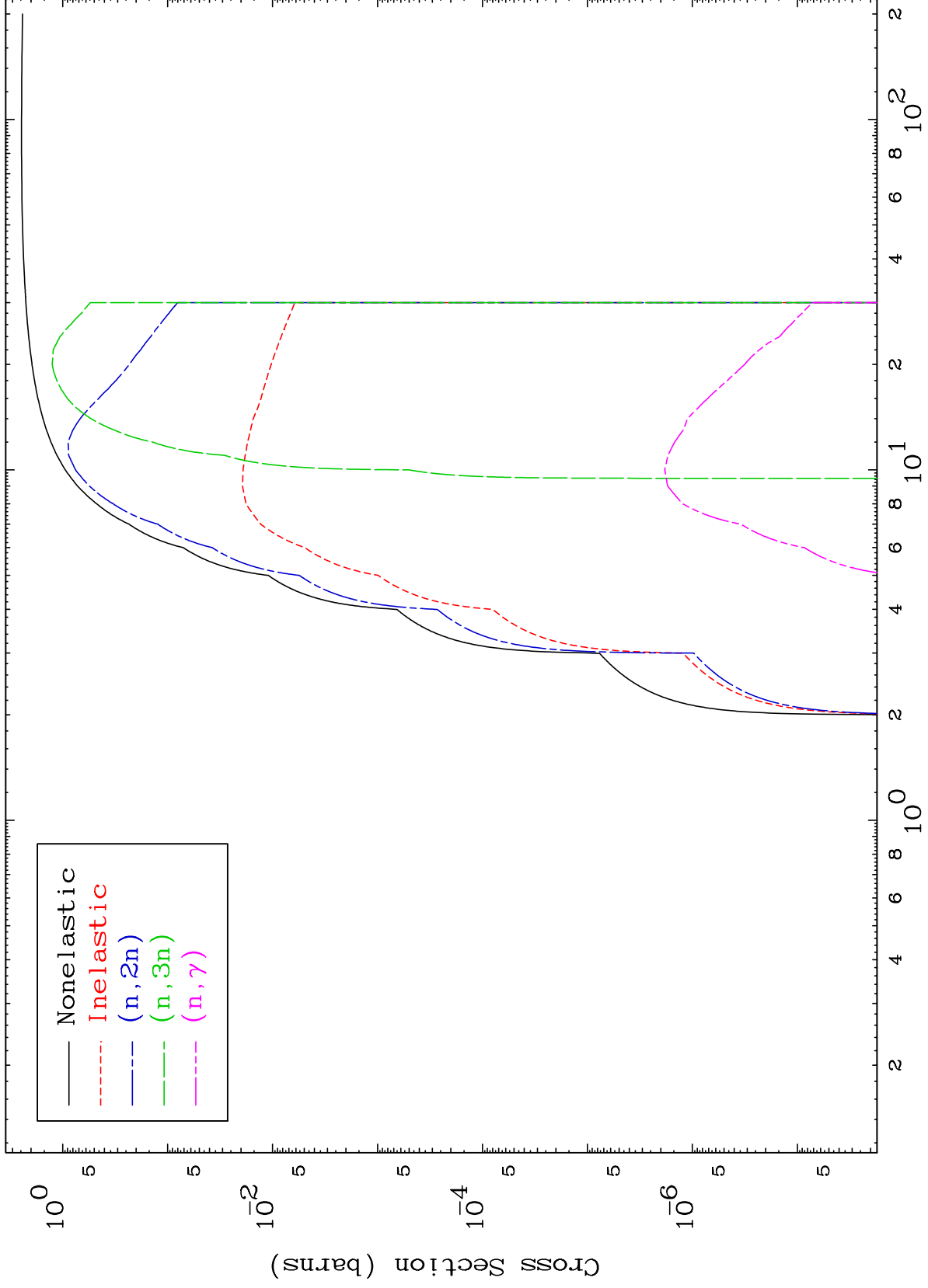
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

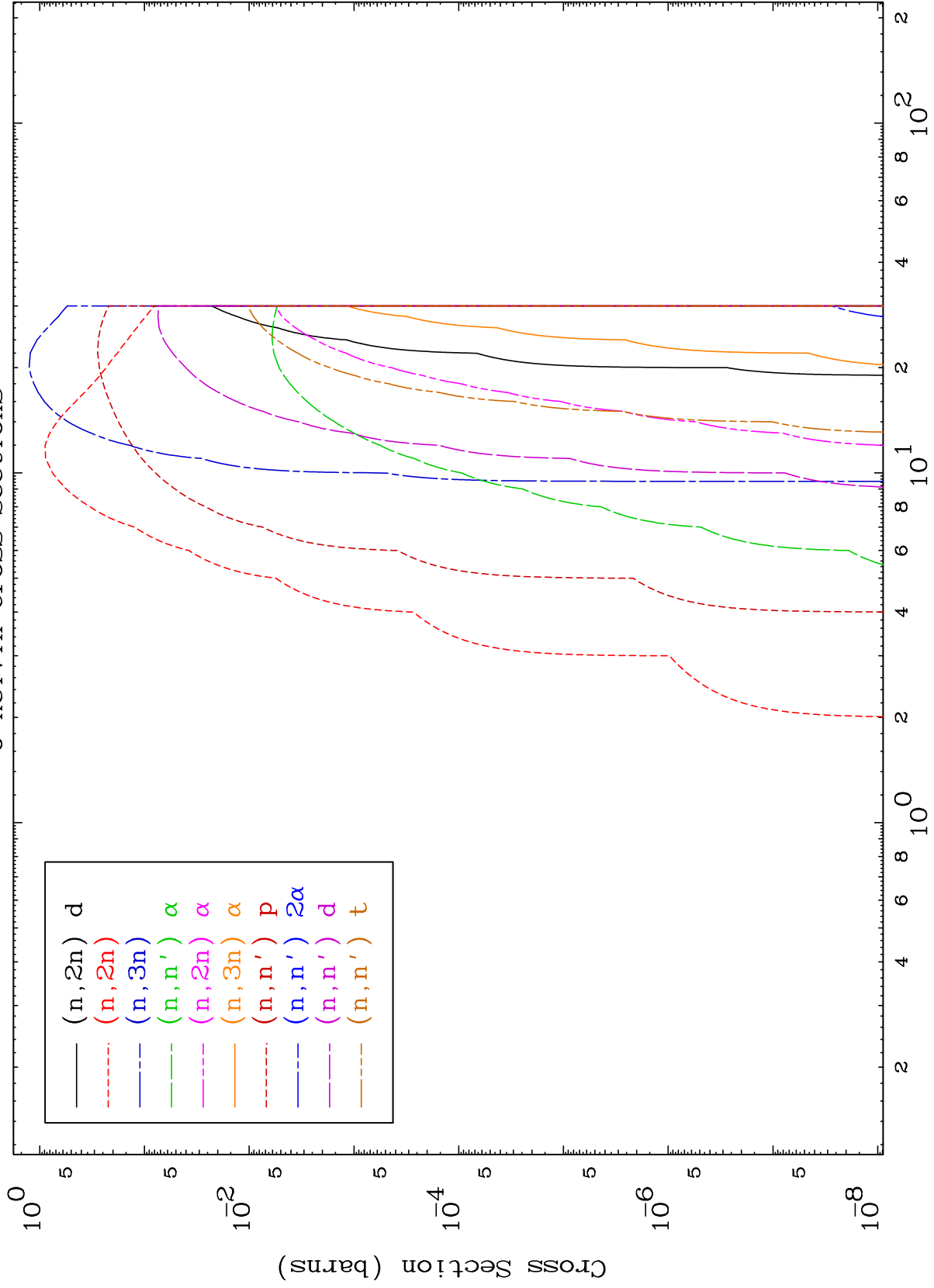
Tele: 925-443-1911

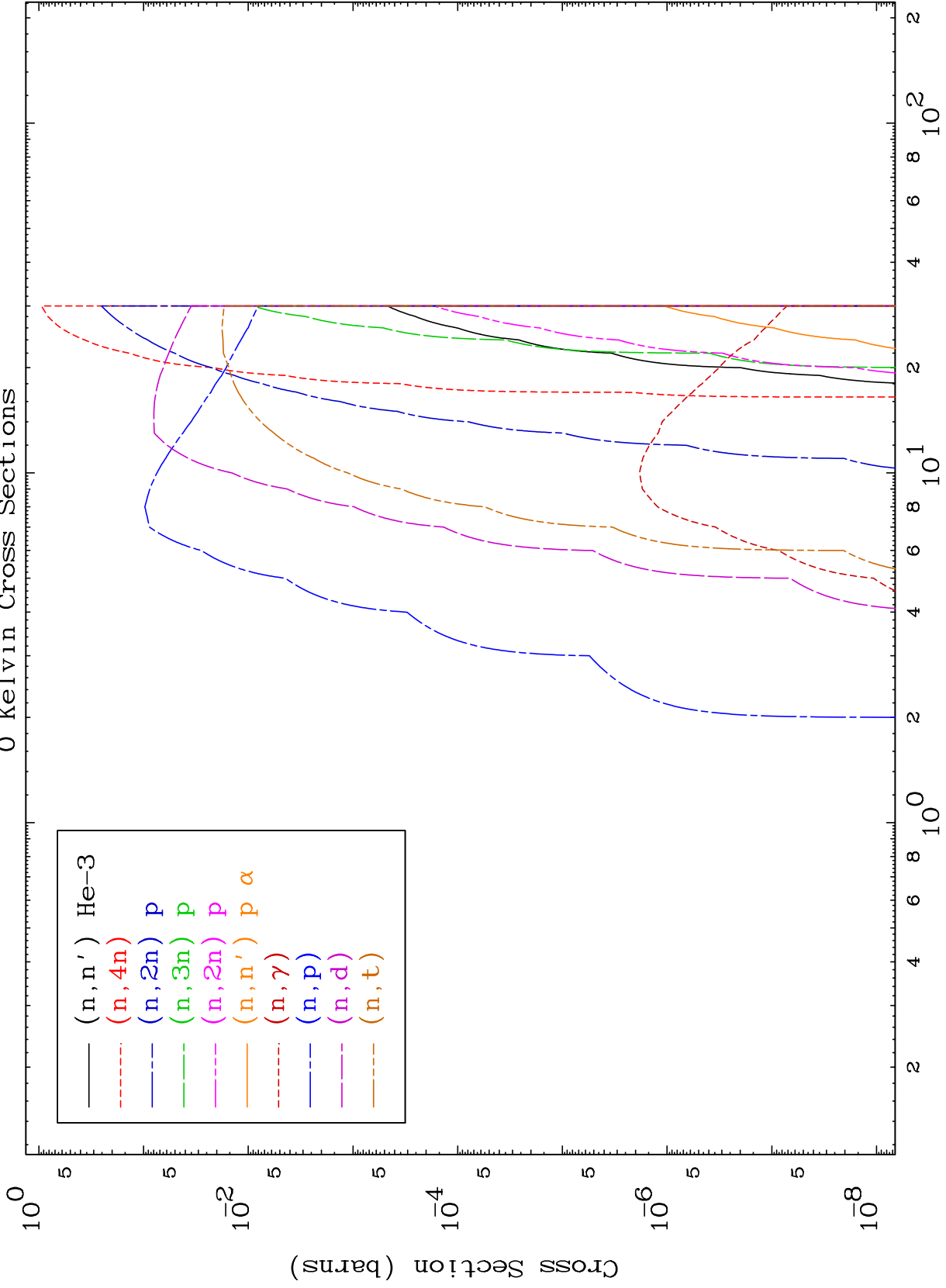
E.Mail:redcullen1@comcast.net

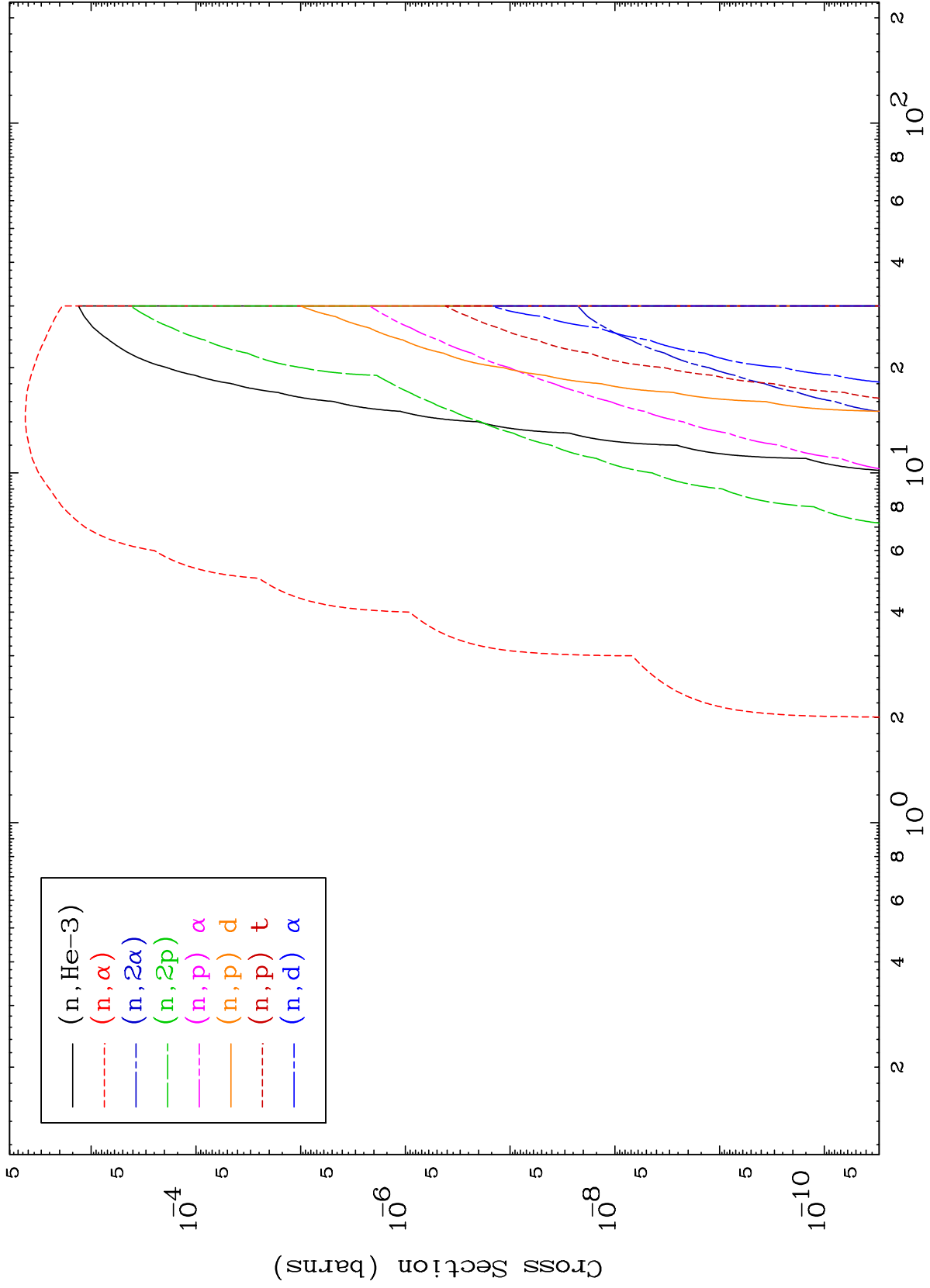
Web:redcullen1.net/HOMEPAGE.NEW

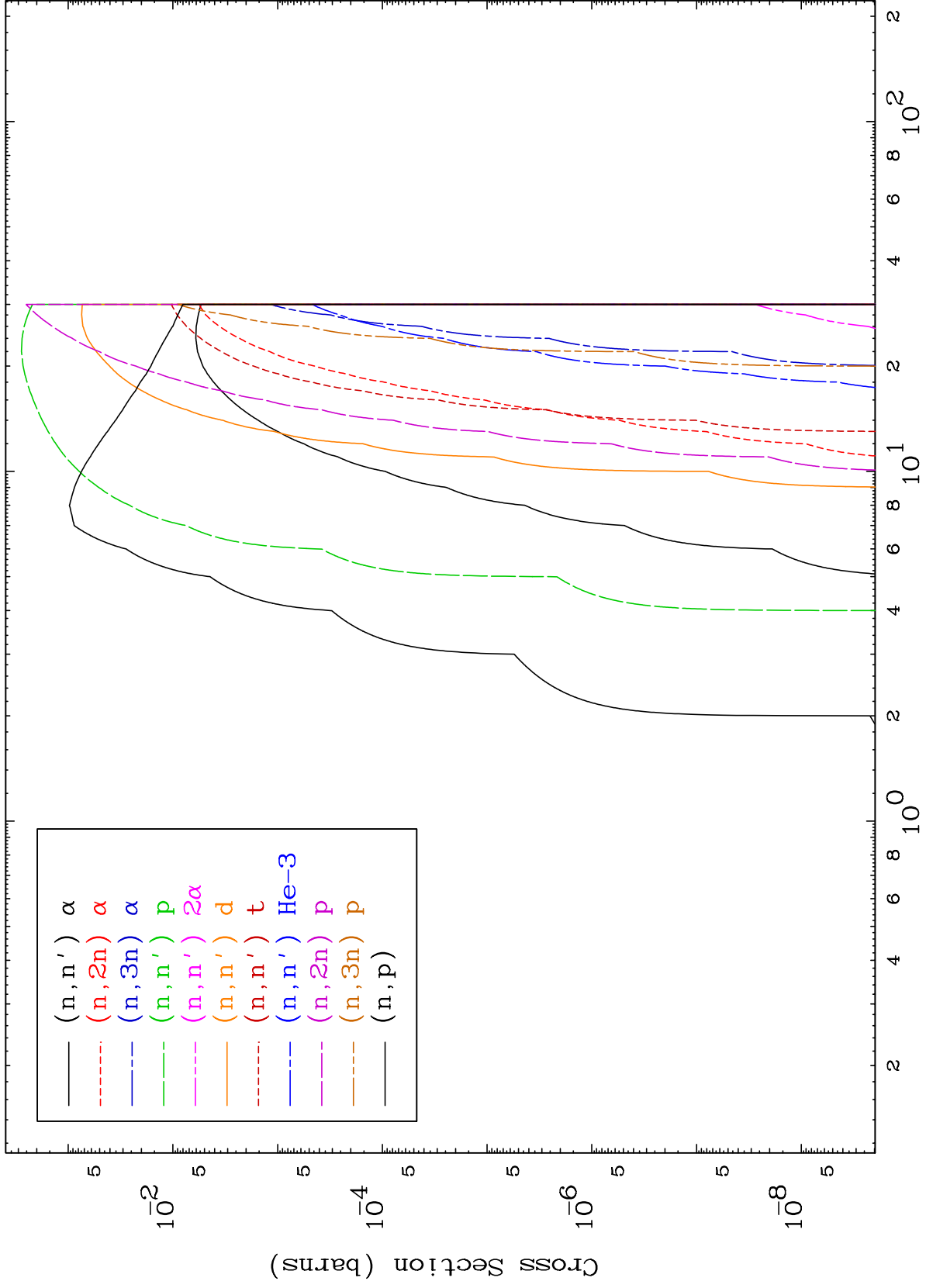
Press Mouse Button to Start

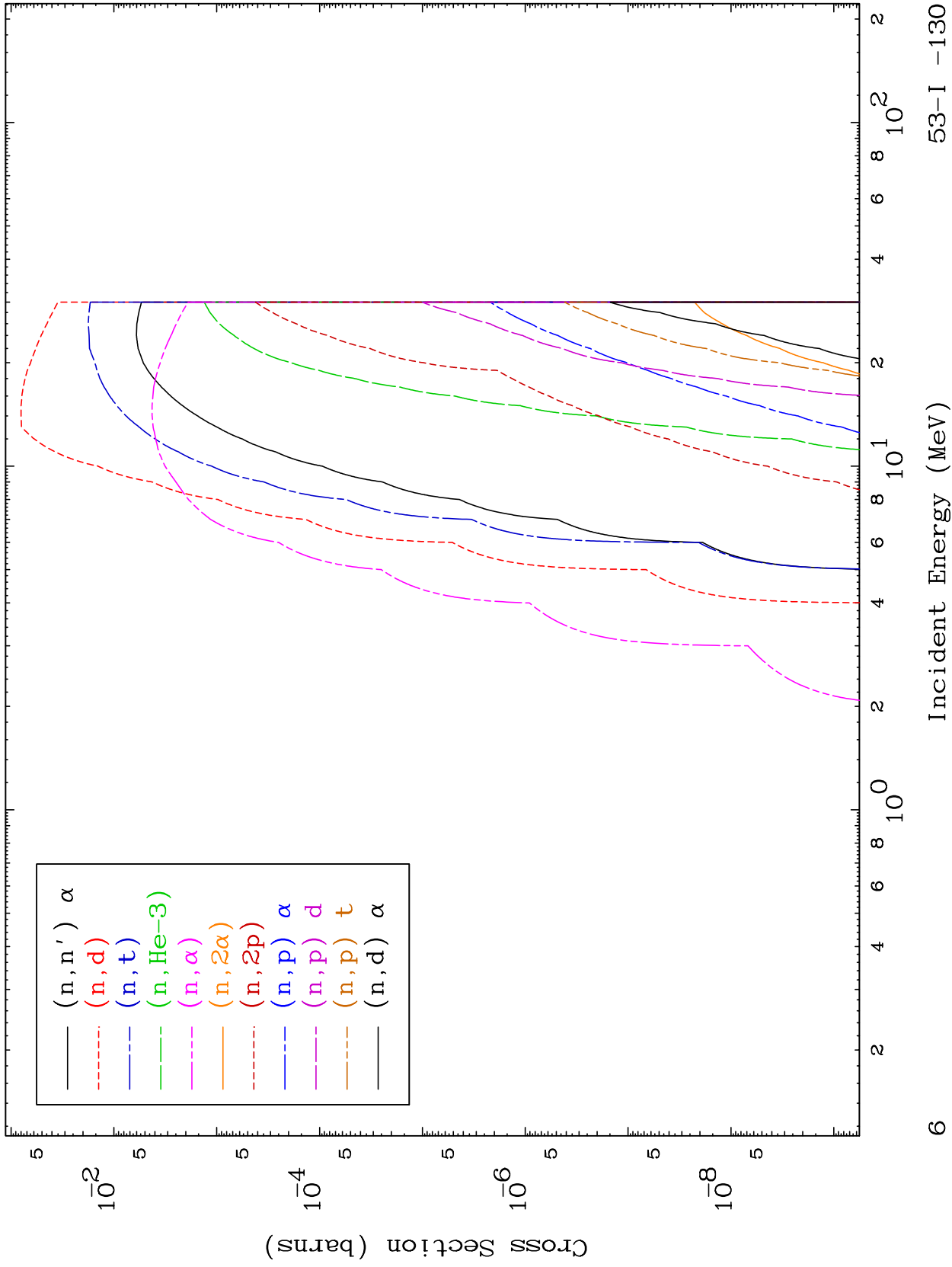








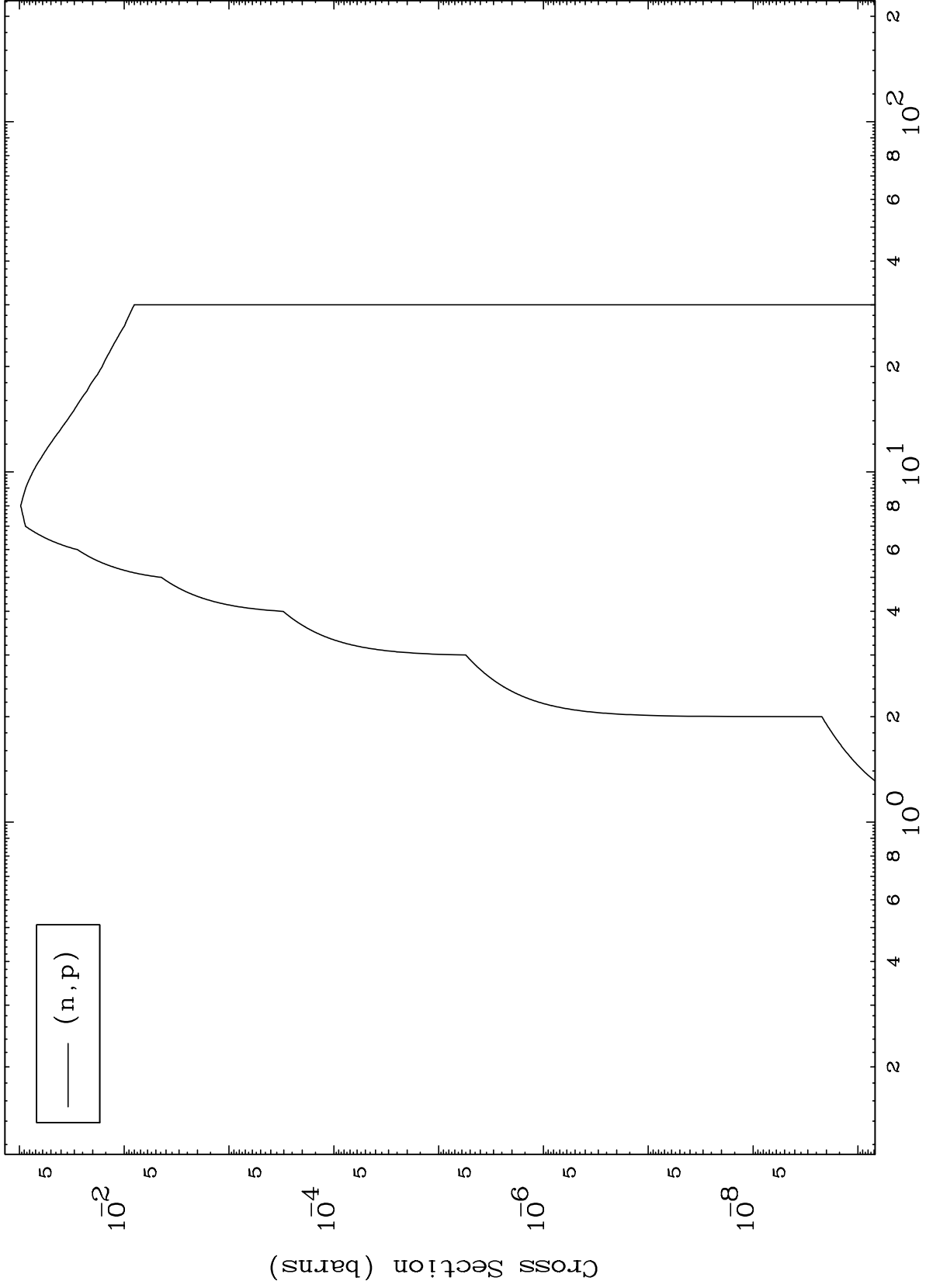




MAT 5334

(d,p) Levels  
0 Kelvin Cross Sections

53-I -130



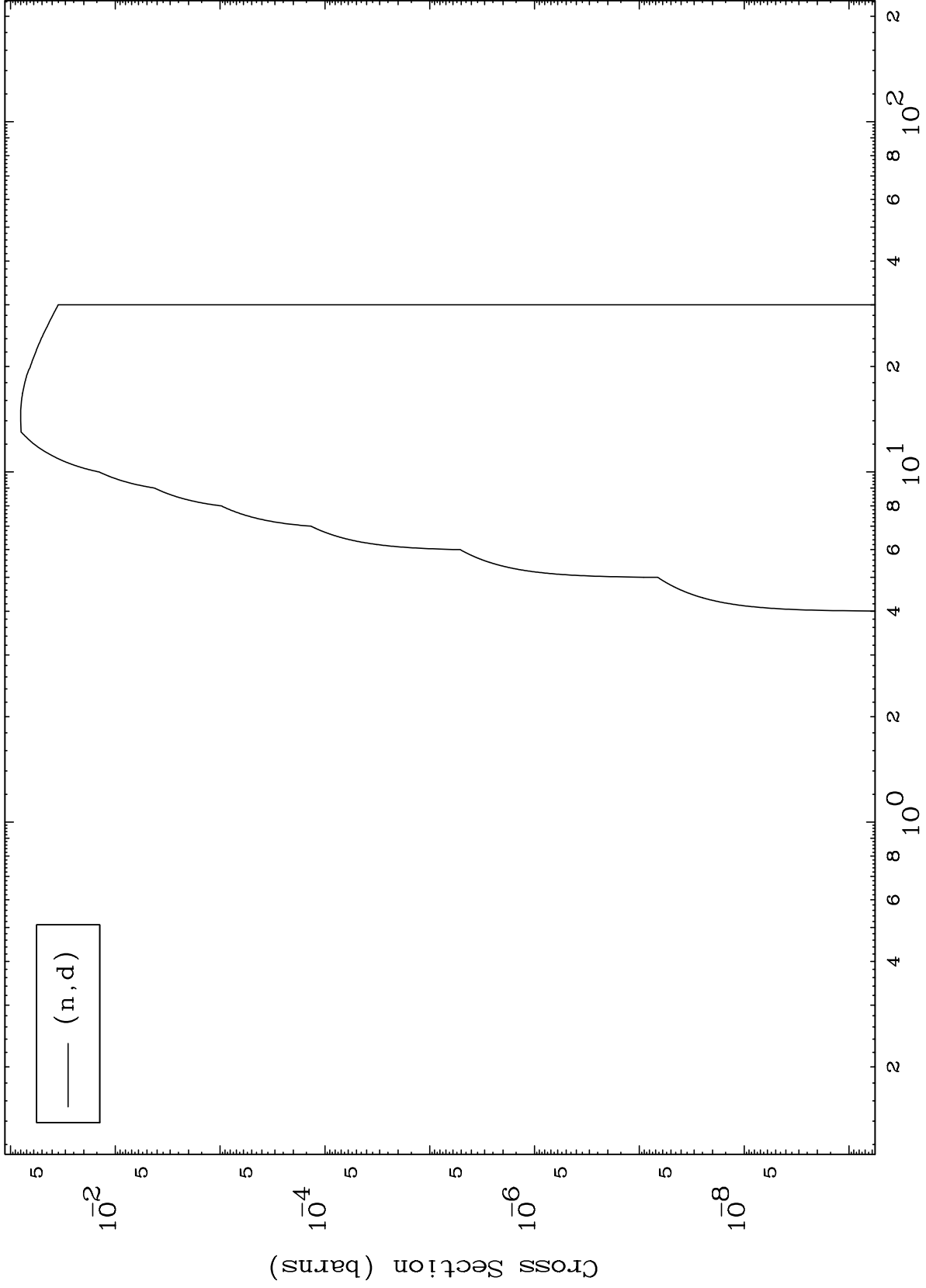


MAT 5334

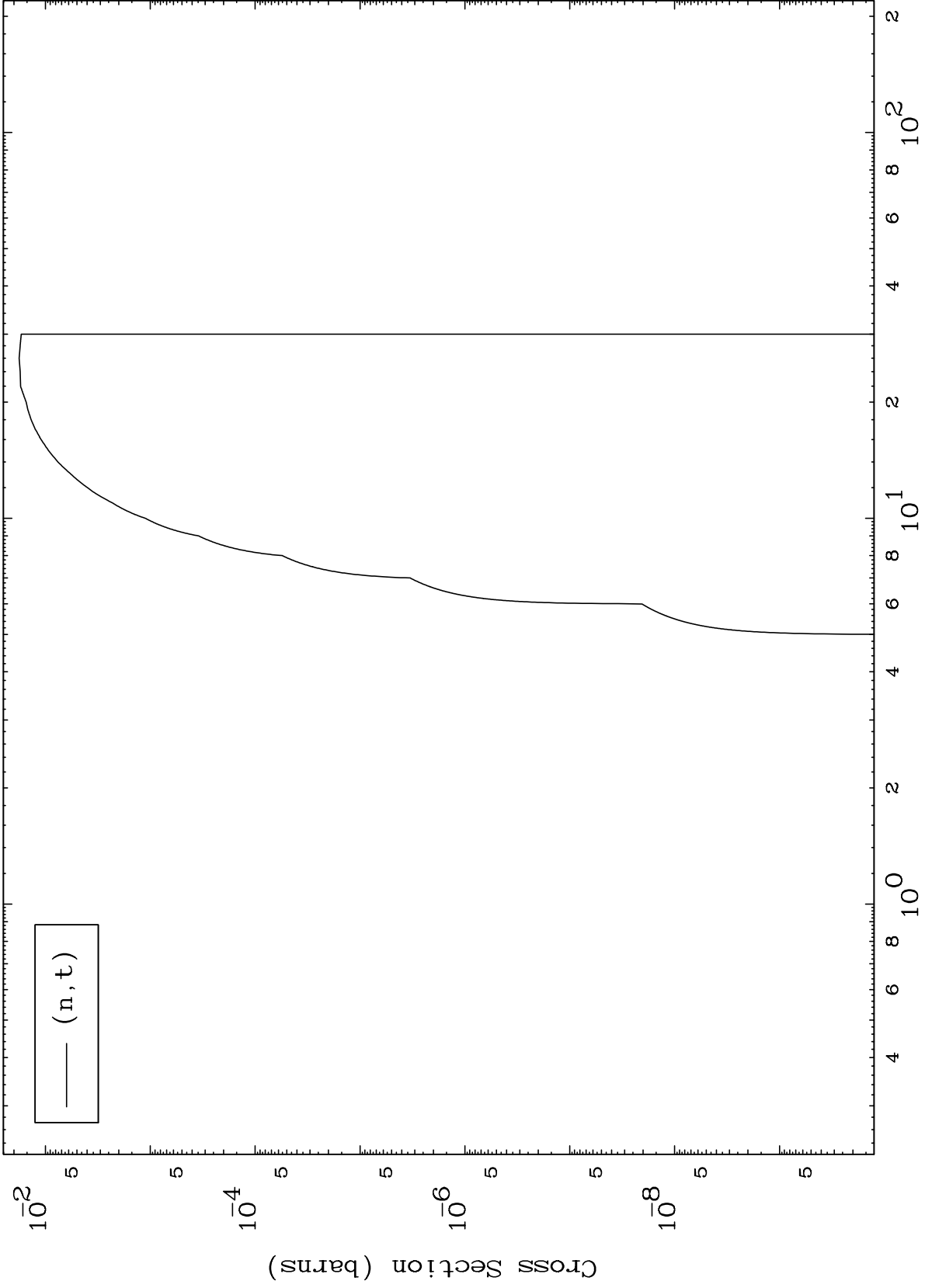
(d,d) Levels

53-I -130

0 Kelvin Cross Sections



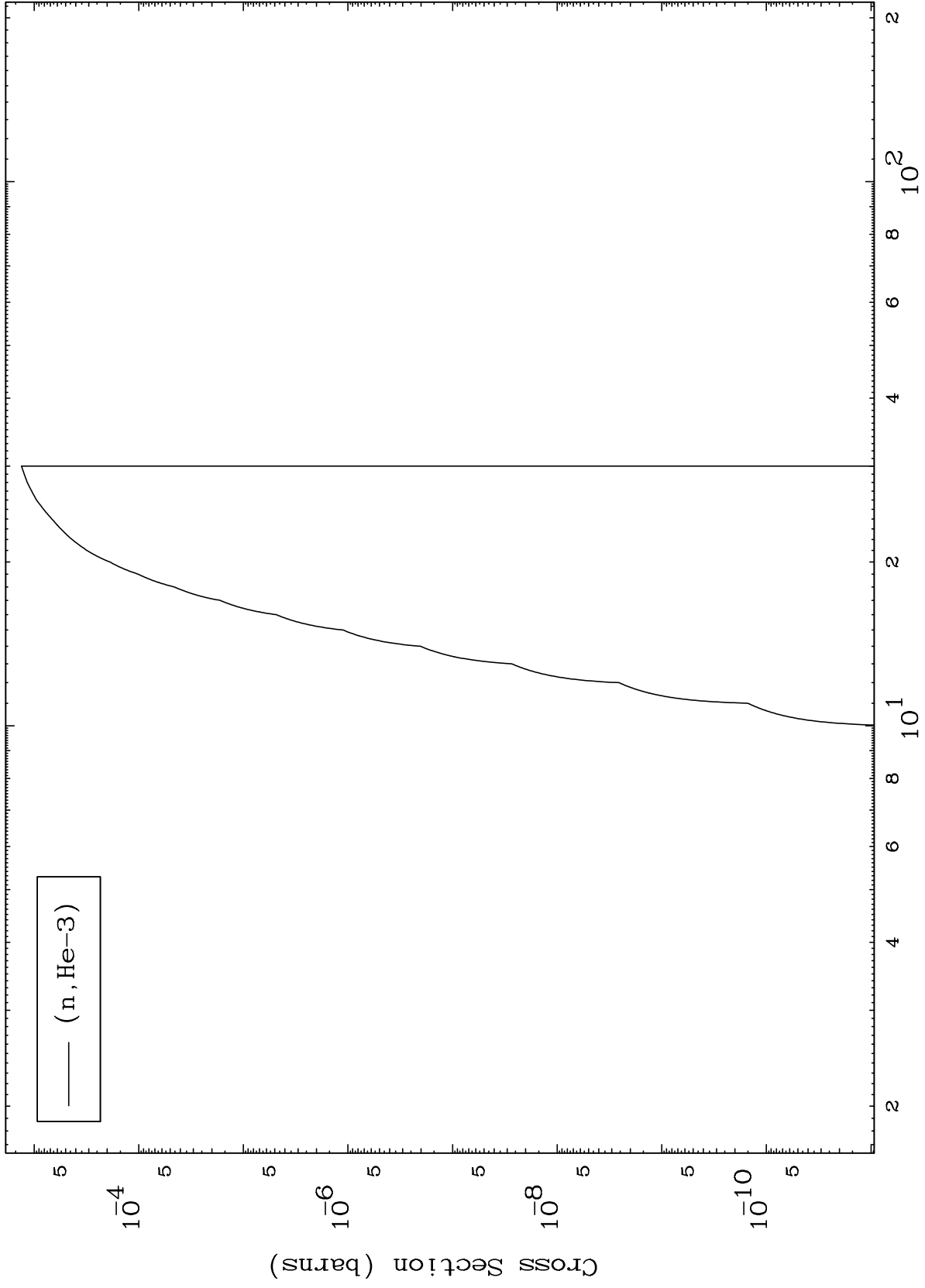
0 Kelvin Cross Sections



MAT 5334

(d,He3) Levels  
0 Kelvin Cross Sections

53-I -130

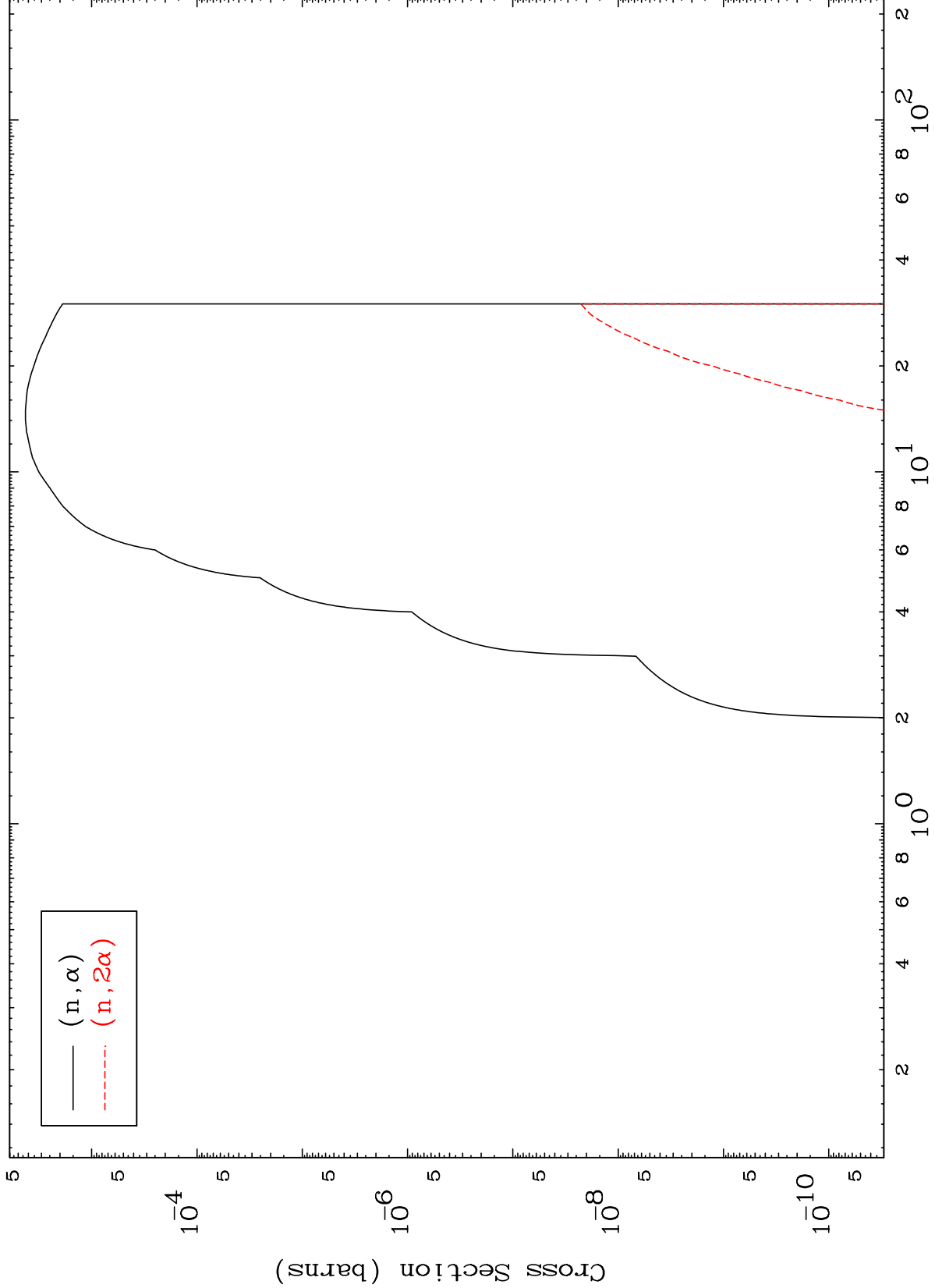


10

Incident Energy (MeV)

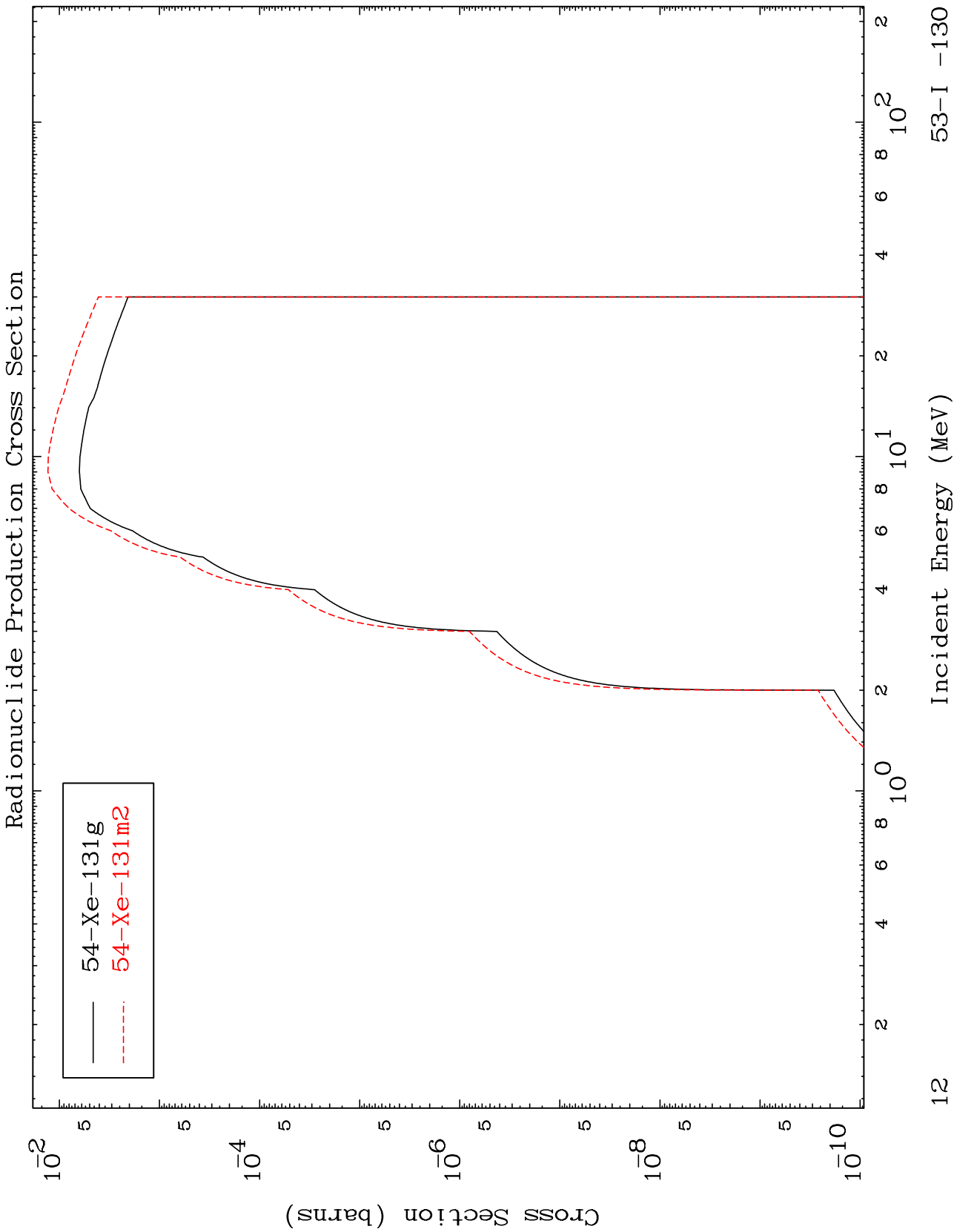
53-I -130

0 Kelvin Cross Sections



MAT 5334

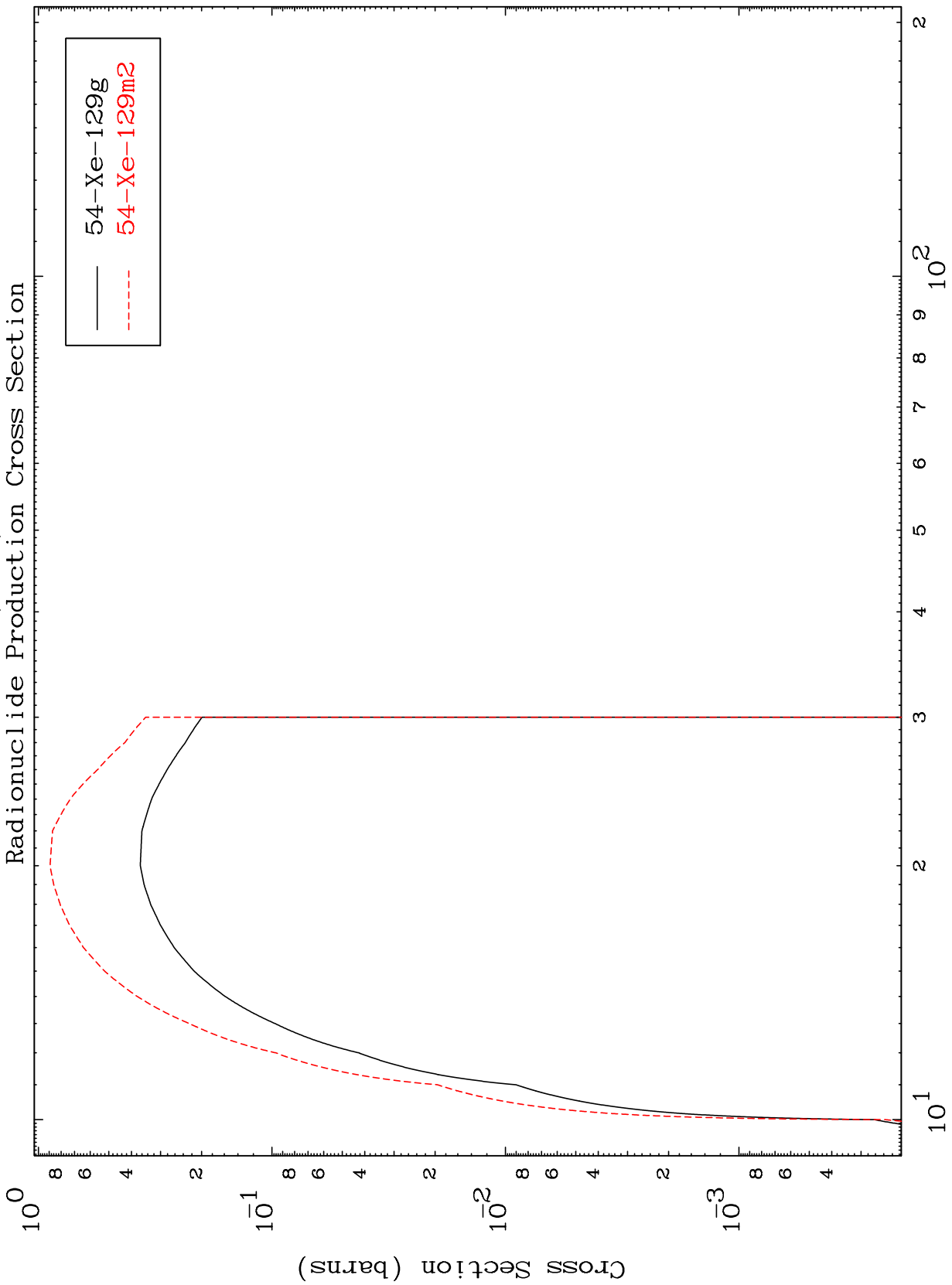
53-I -130



MAT 5334

(n,3n)

53-I -130



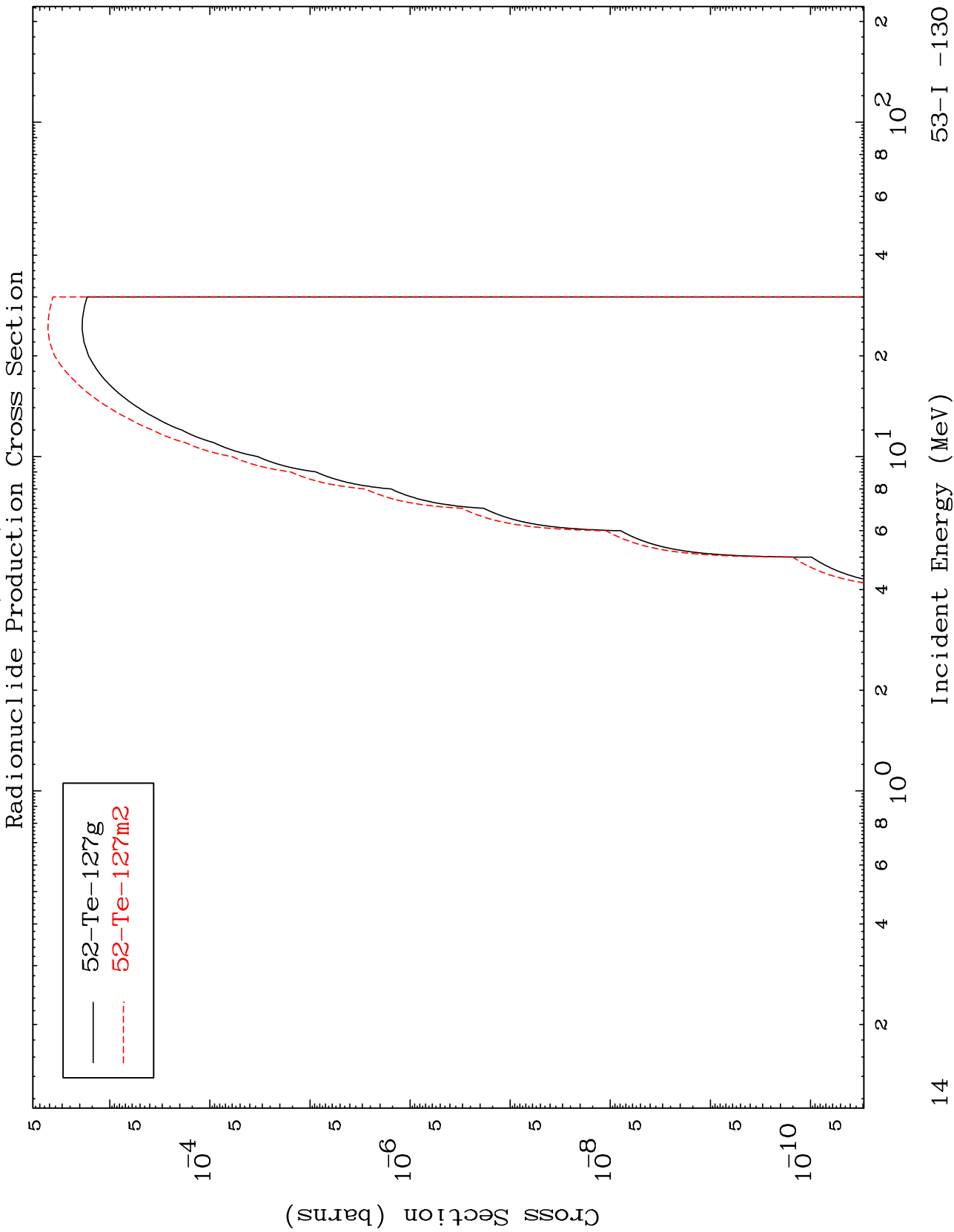
Incident Energy (MeV)

53-I -130

MAT 5334

(n,n')  $\alpha$

53-I -130

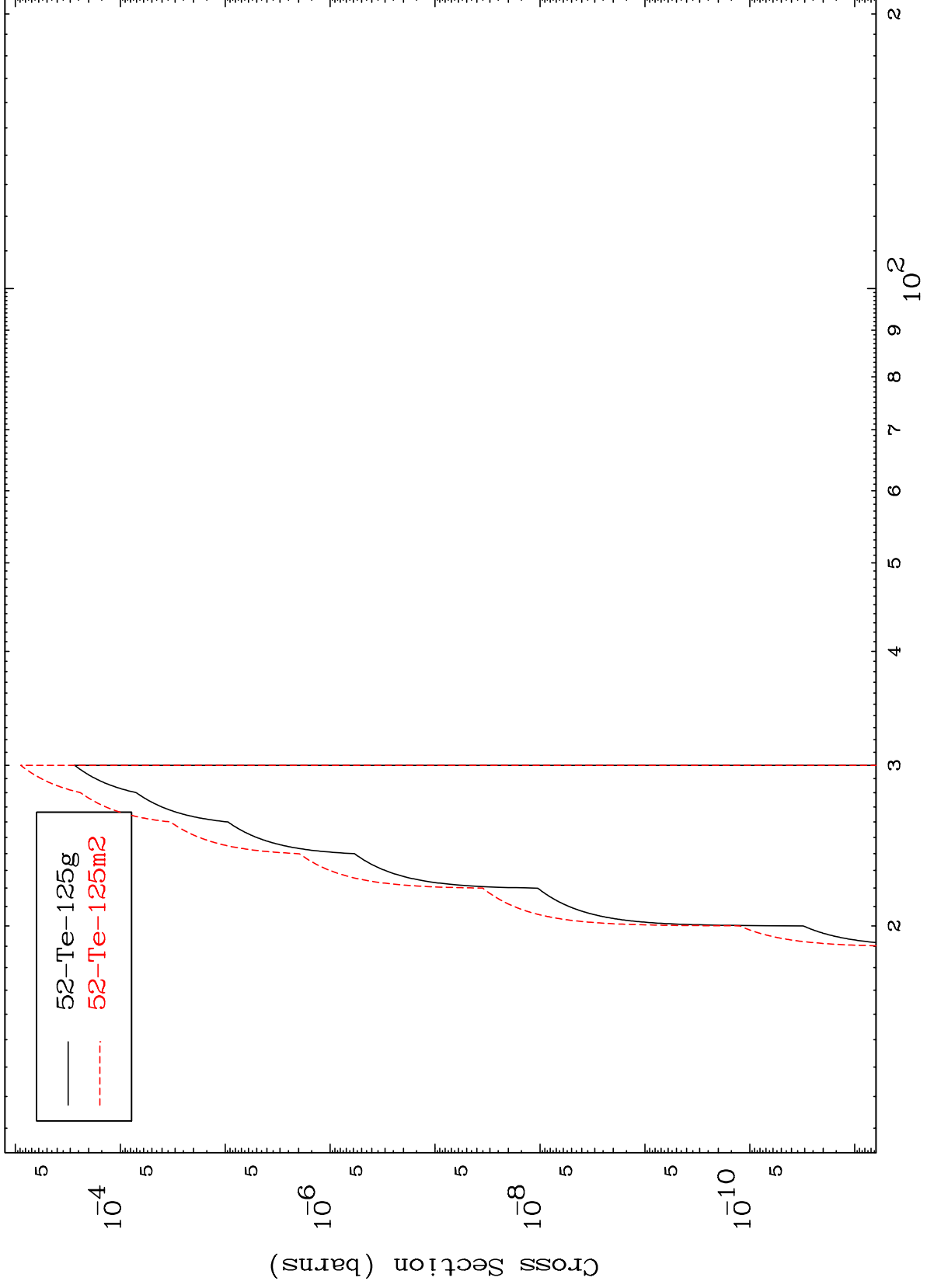


MAT 5334

(n,3n)  $\alpha$

53-I -130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

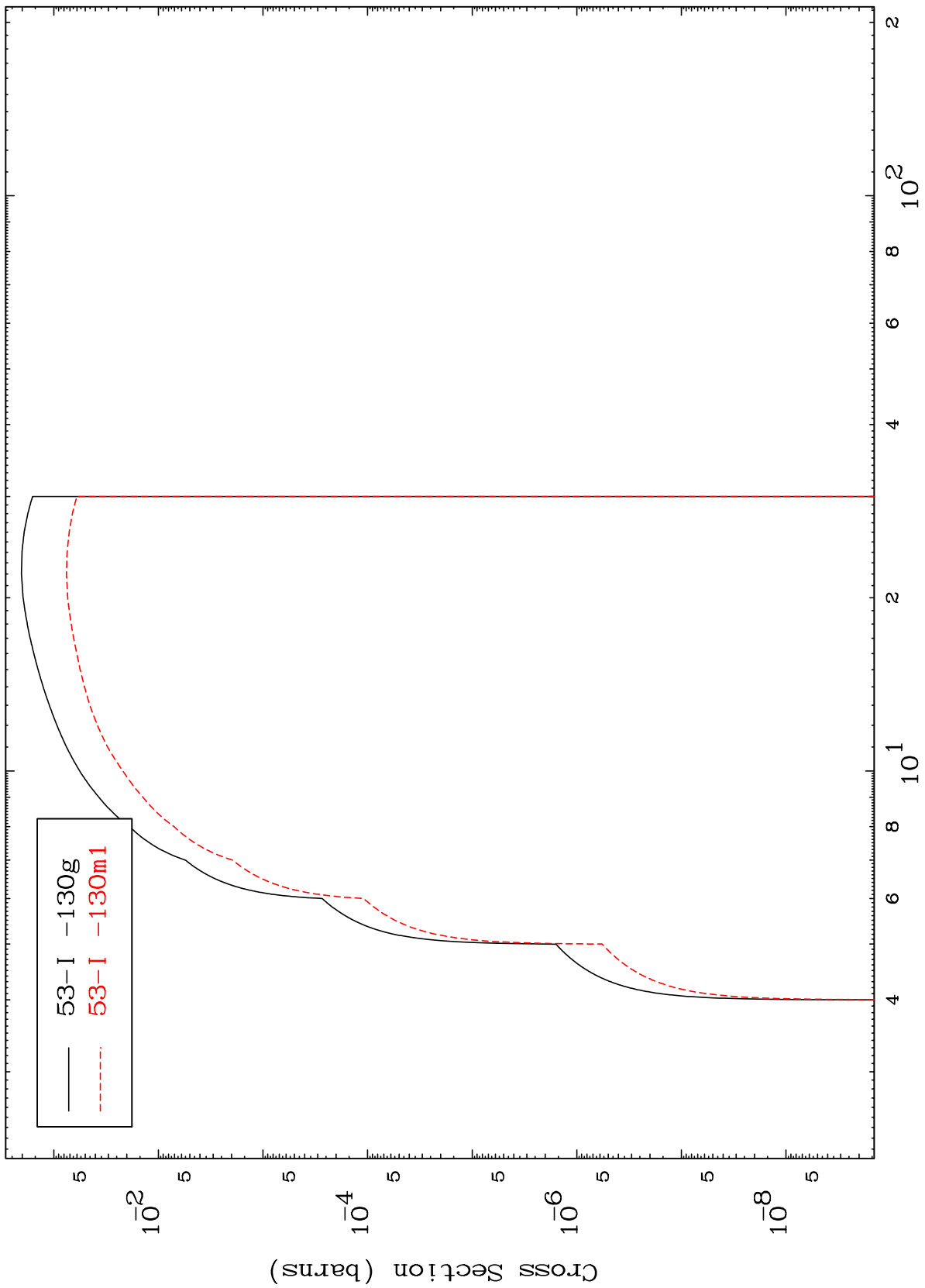
53-I -130



MAT 5334

53-I -130

Radionuclide Production Cross Section



53-I -130g  
53-I -130m1

16

53-I -130

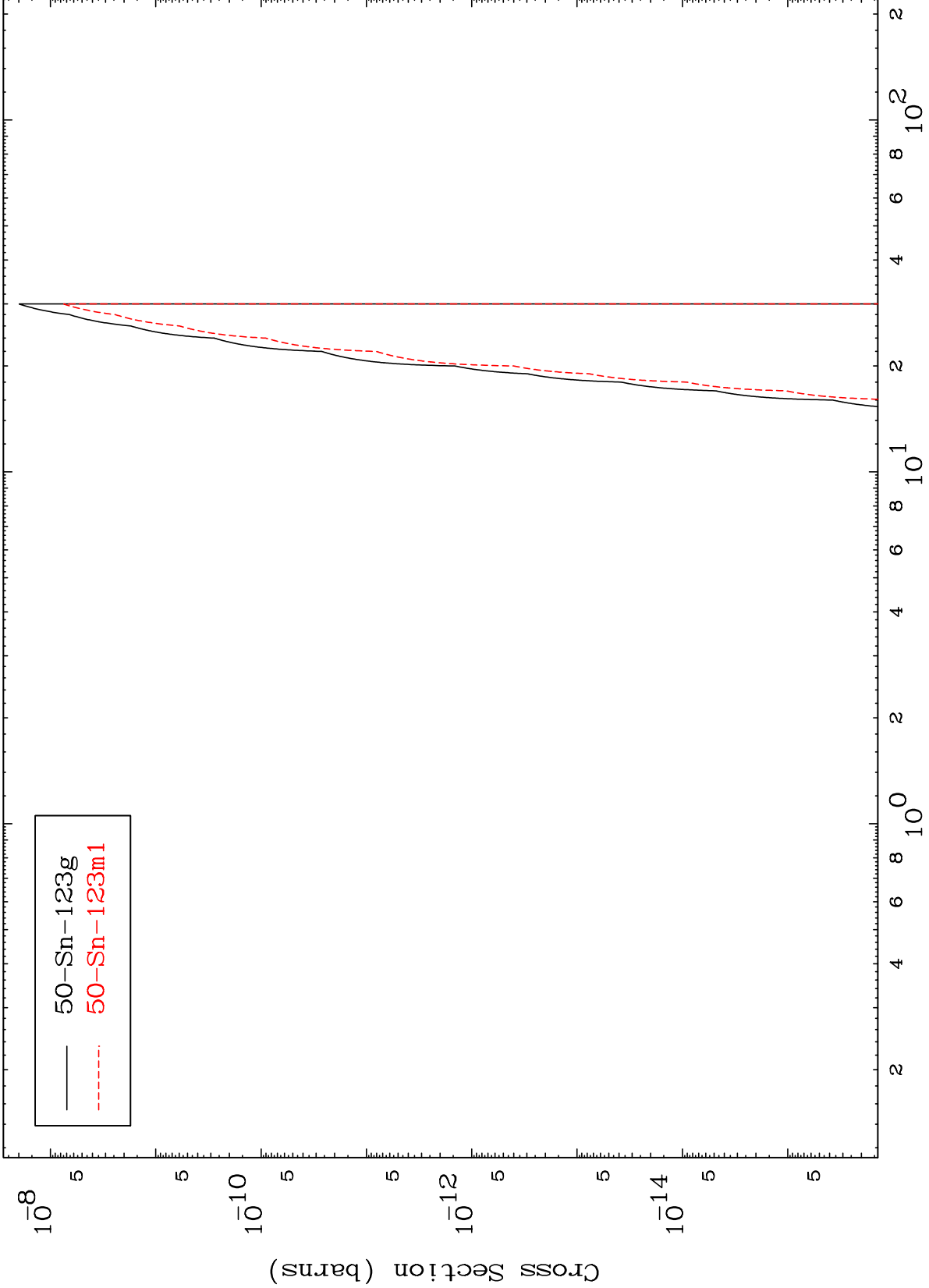
Incident Energy (MeV)

MAT 5334

(n,n') 2α

53-I -130

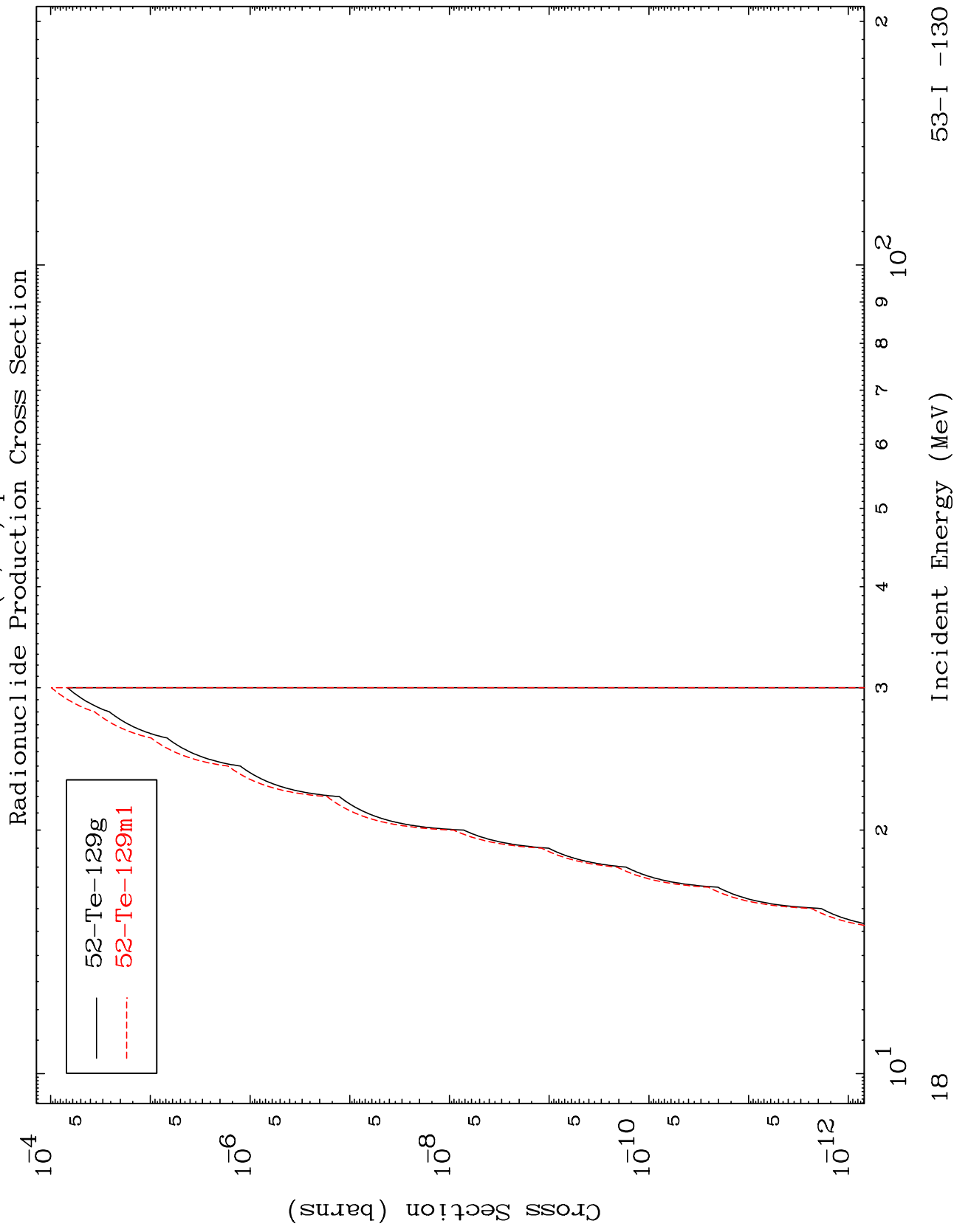
Radionuclide Production Cross Section



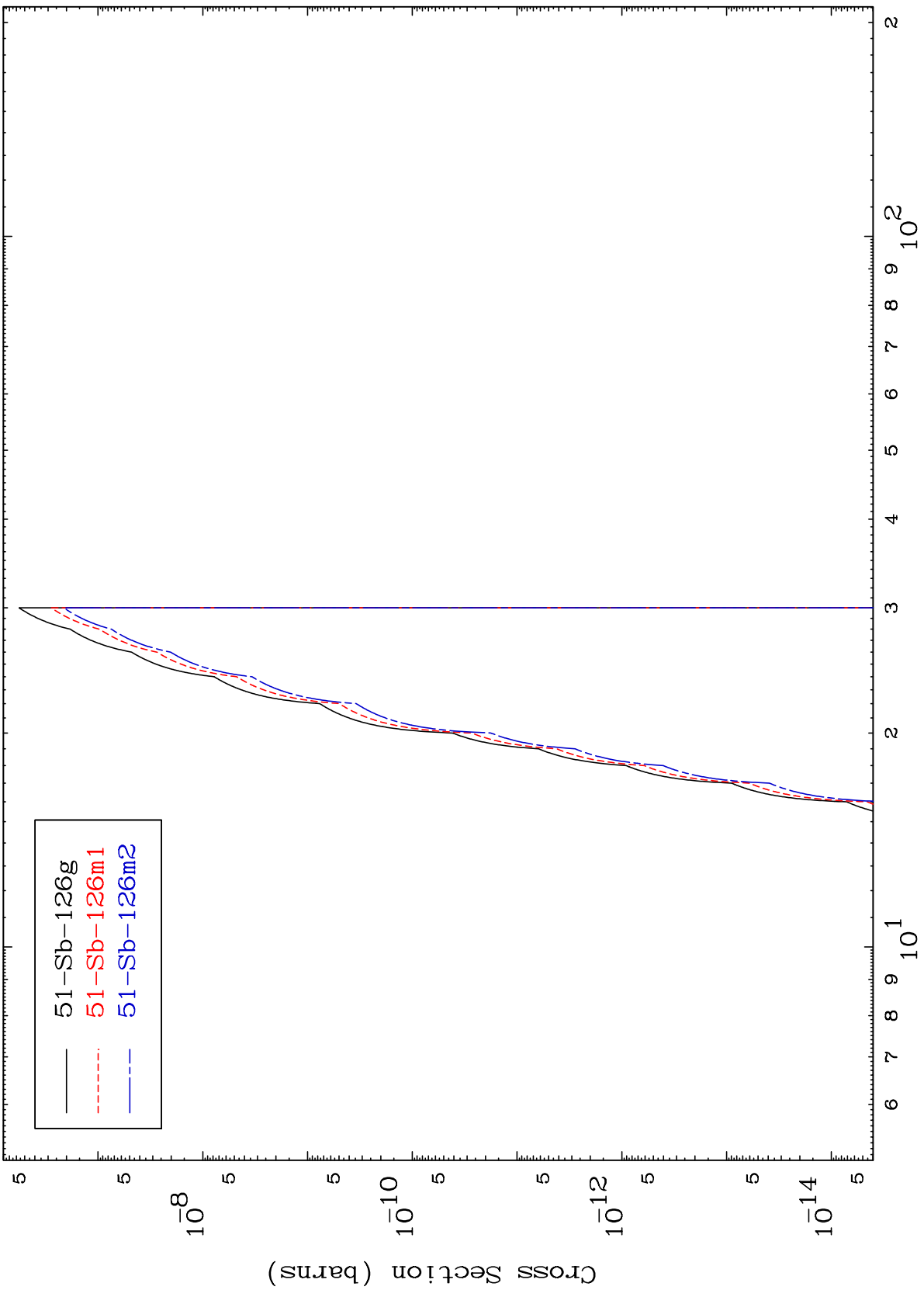
MAT 5334

(n,2n) p

53-I -130



Radionuclide Production Cross Section



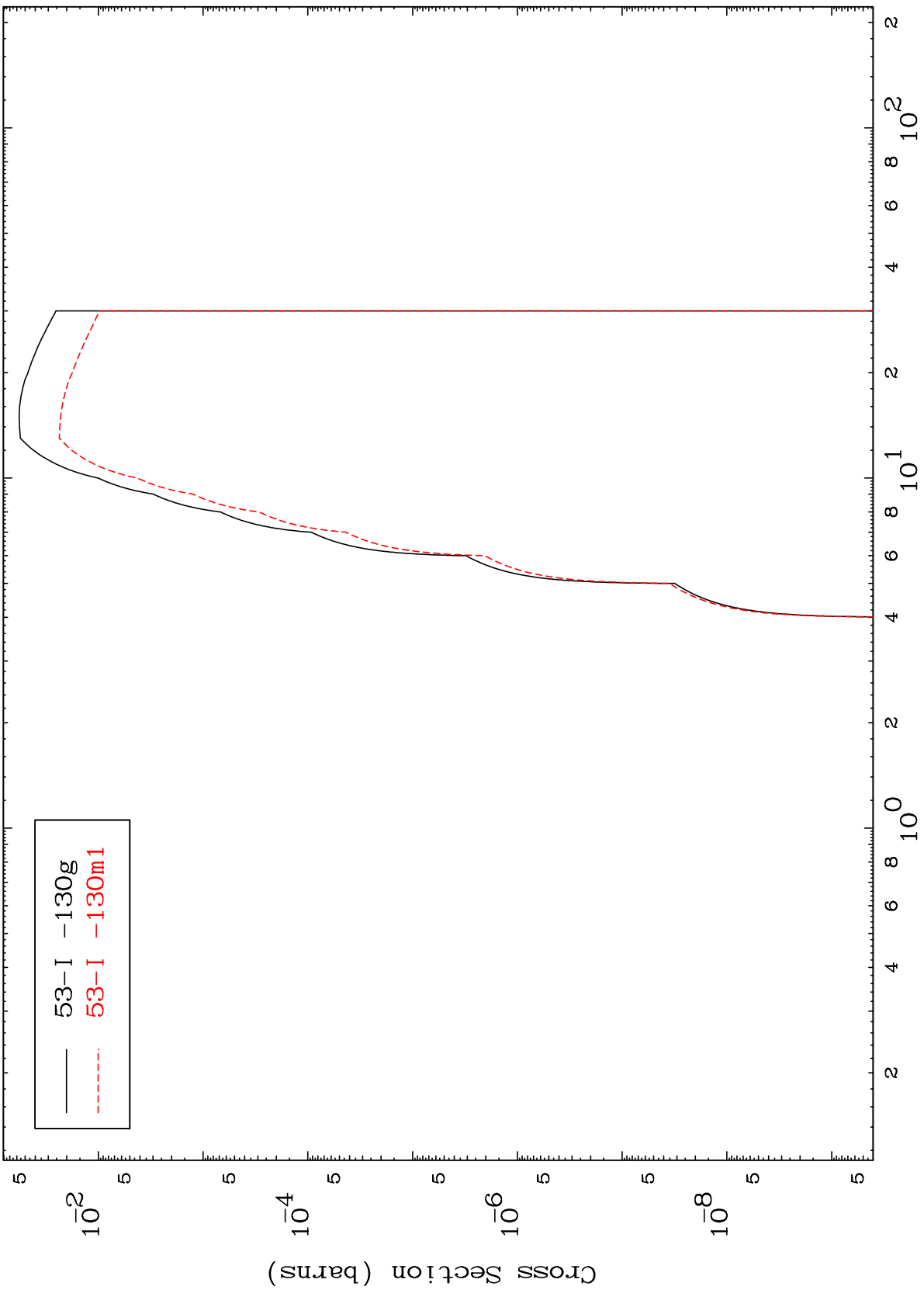
51-Sb-126g  
51-Sb-126m1  
51-Sb-126m2

MAT 5334

(n,d)

53-I -130

Radionuclide Production Cross Section

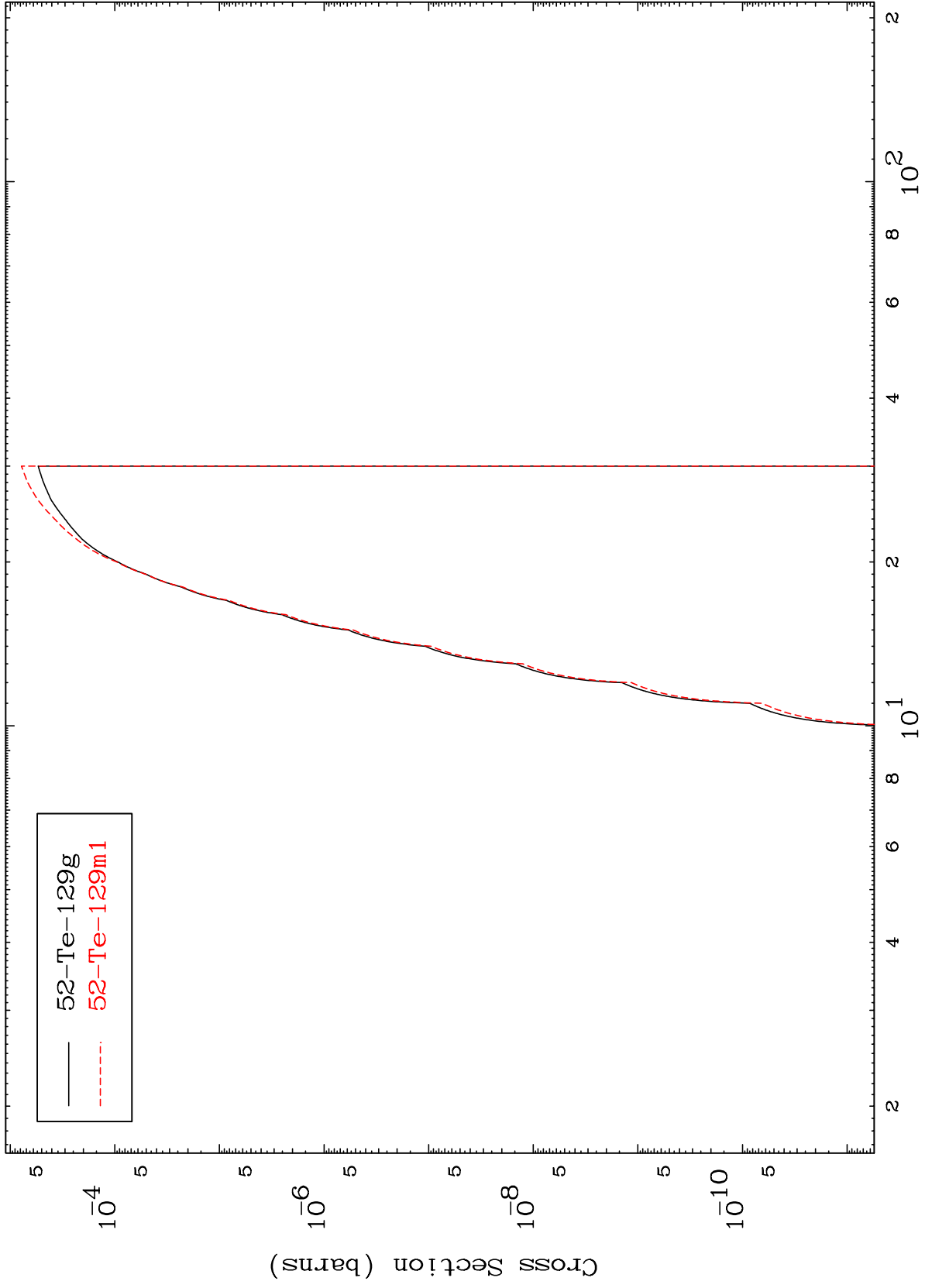


20

Incident Energy (MeV)

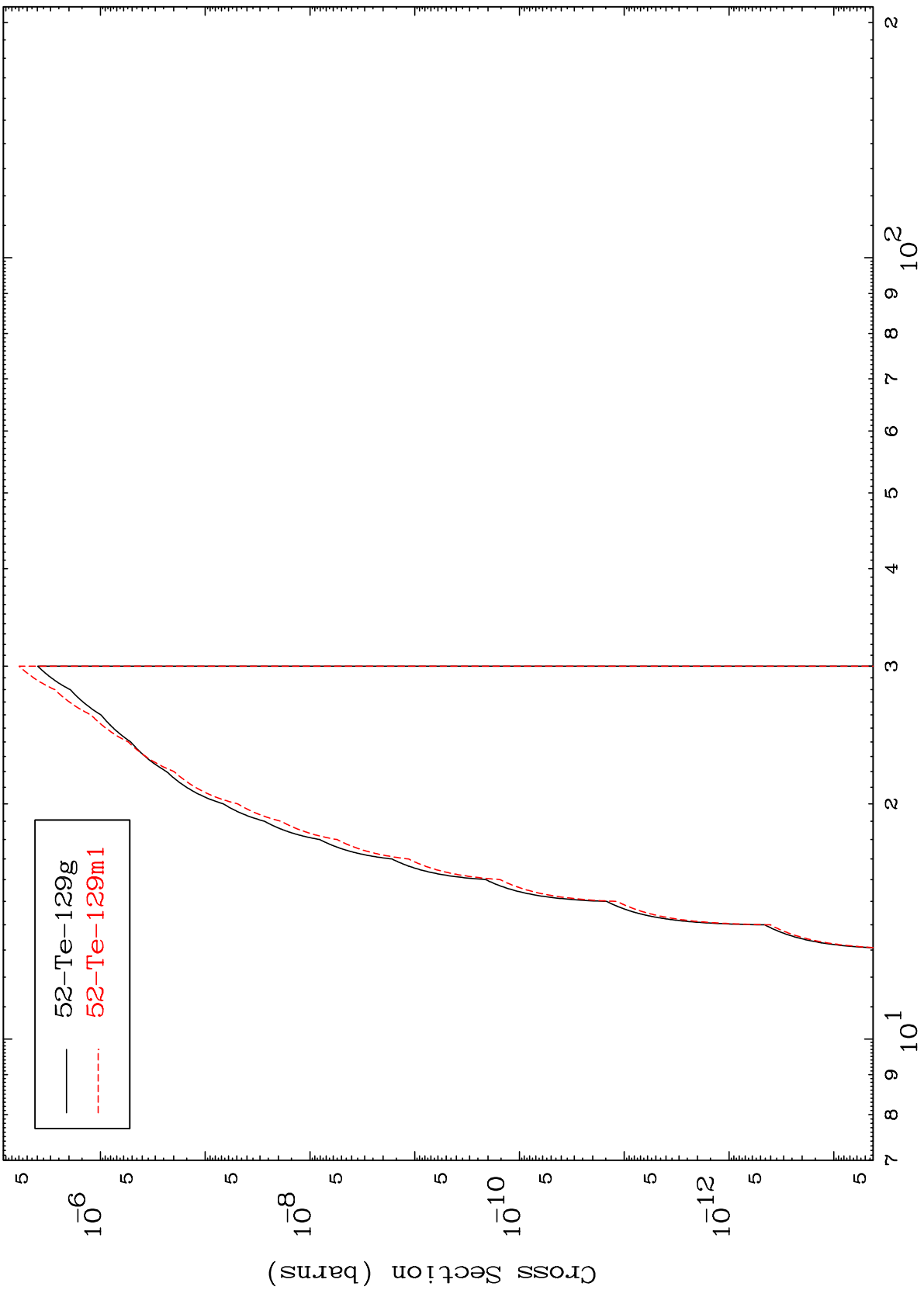
53-I -130

Radionuclide Production Cross Section



— 52-Te-129g  
- - - 52-Te-129m1

Radionuclide Production Cross Section



Radionuclide Production Cross Section

