

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

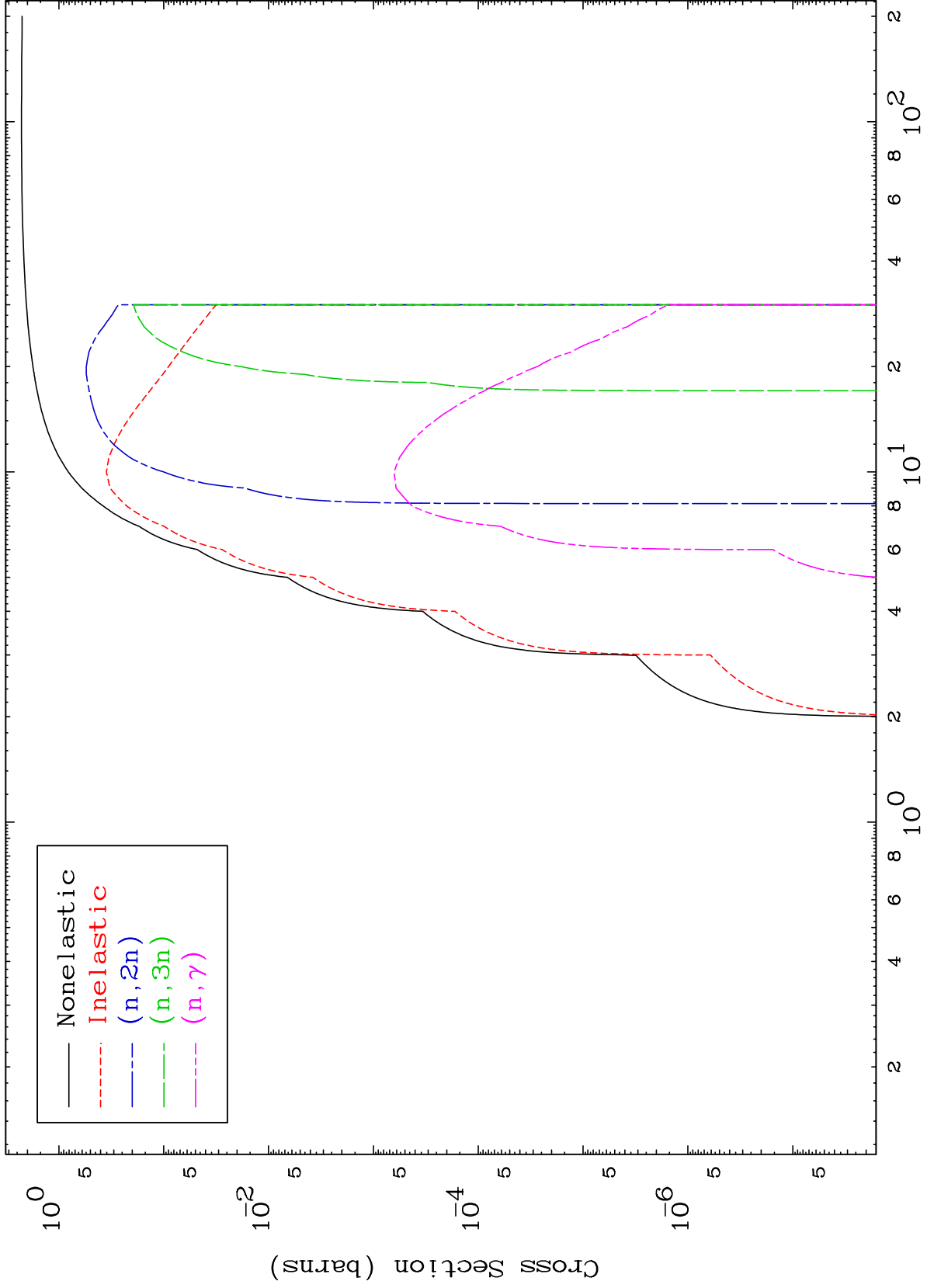
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

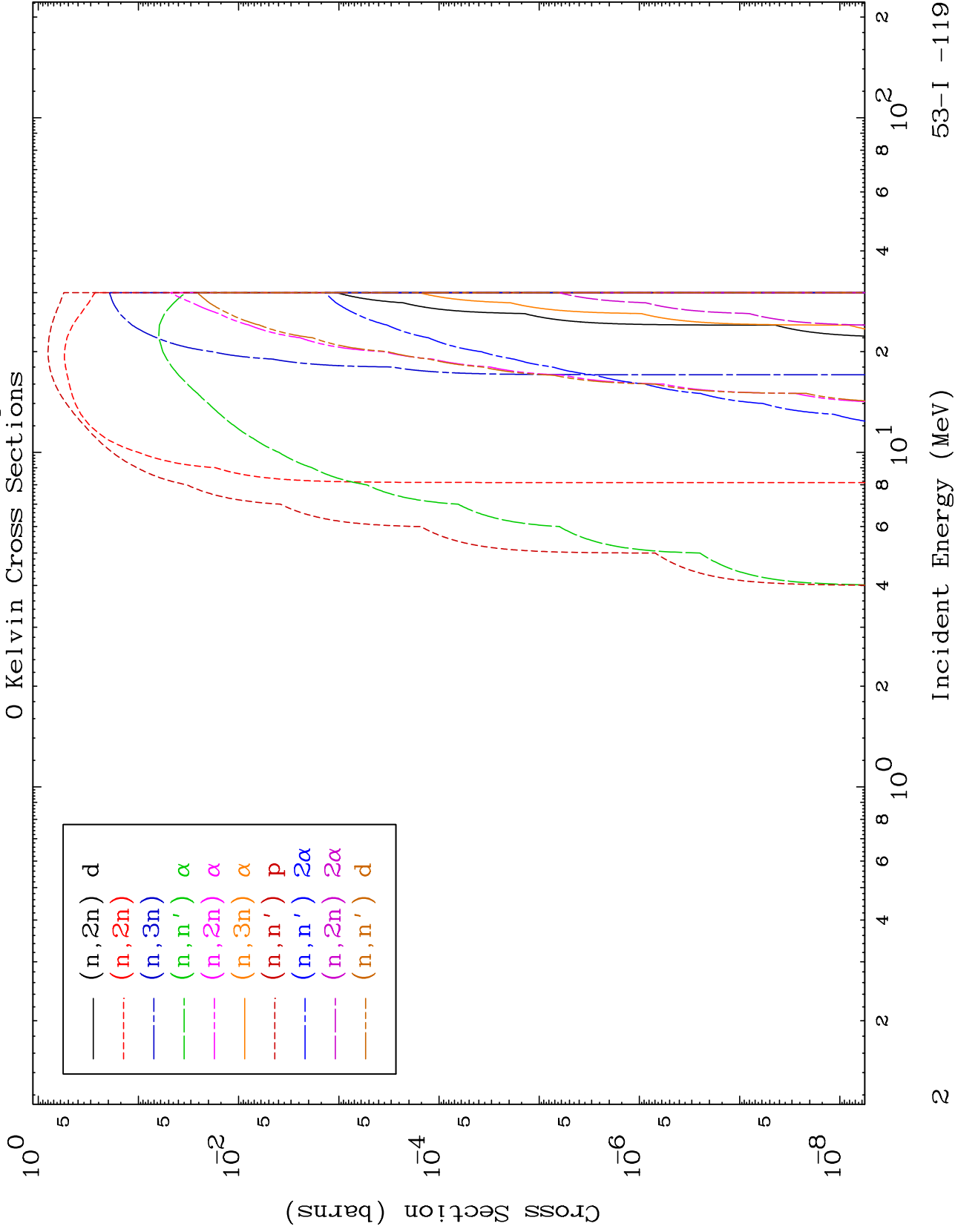
Tele: 925-443-1911

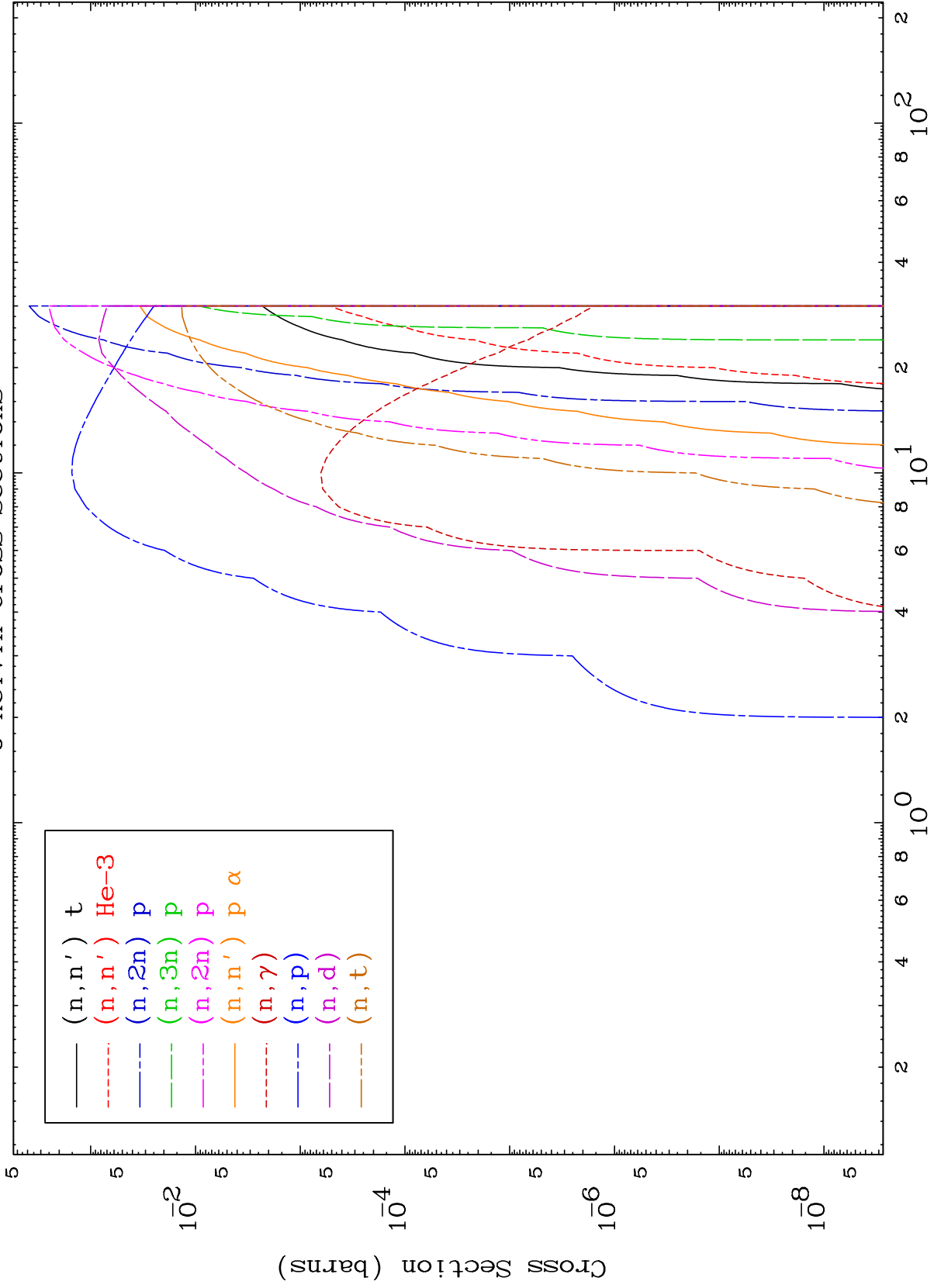
E.Mail:redcullen1@comcast.net

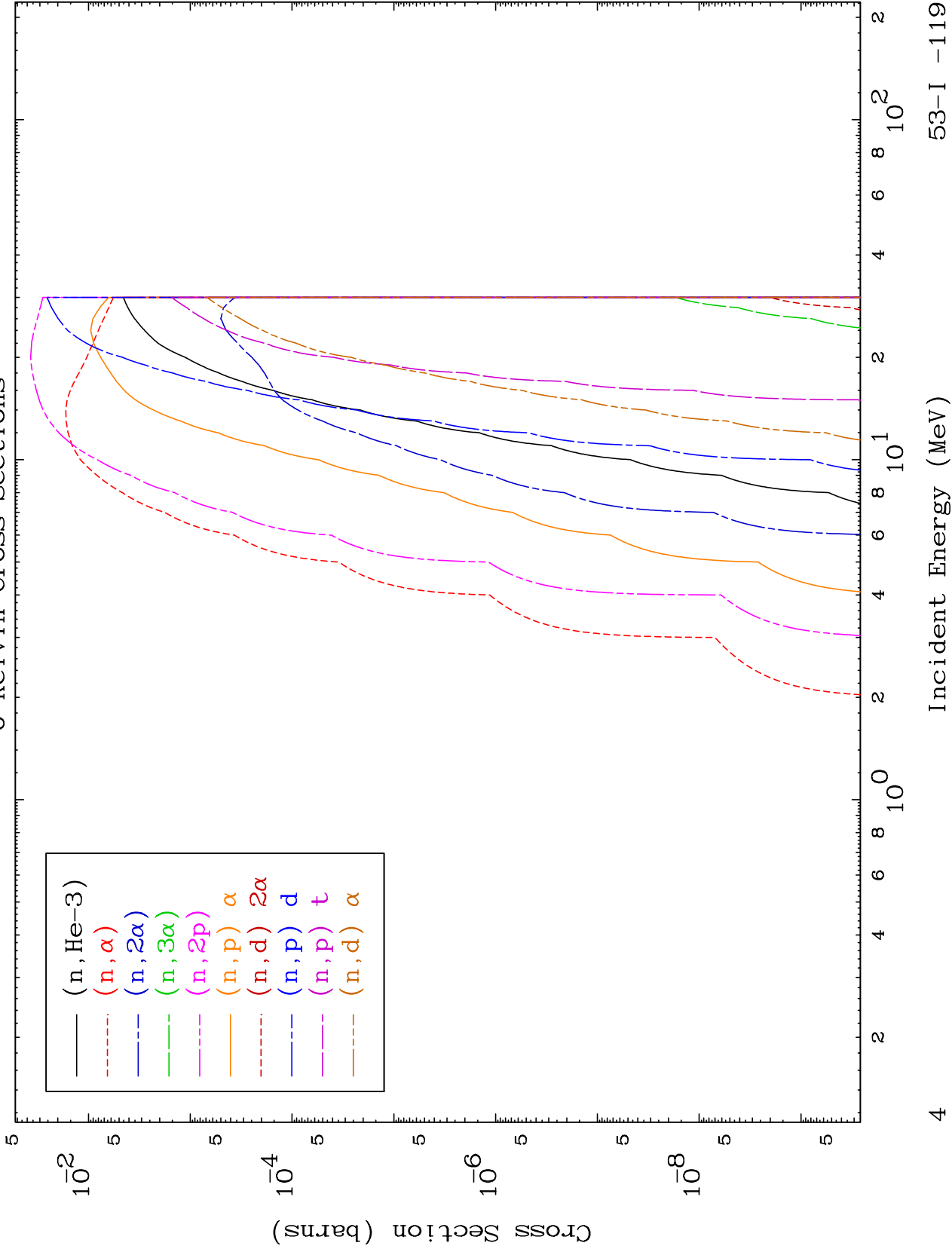
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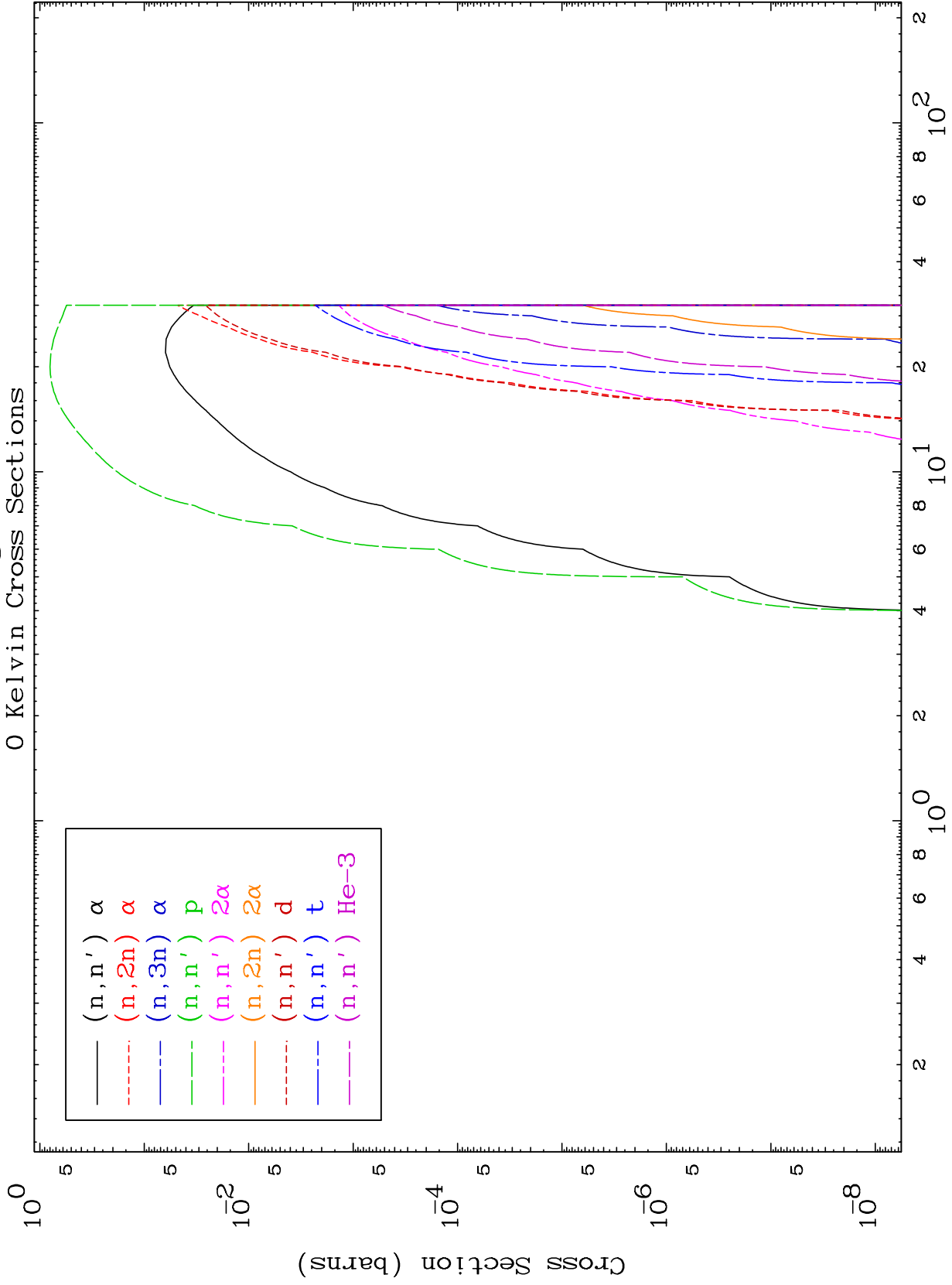
Press Mouse Button to Start

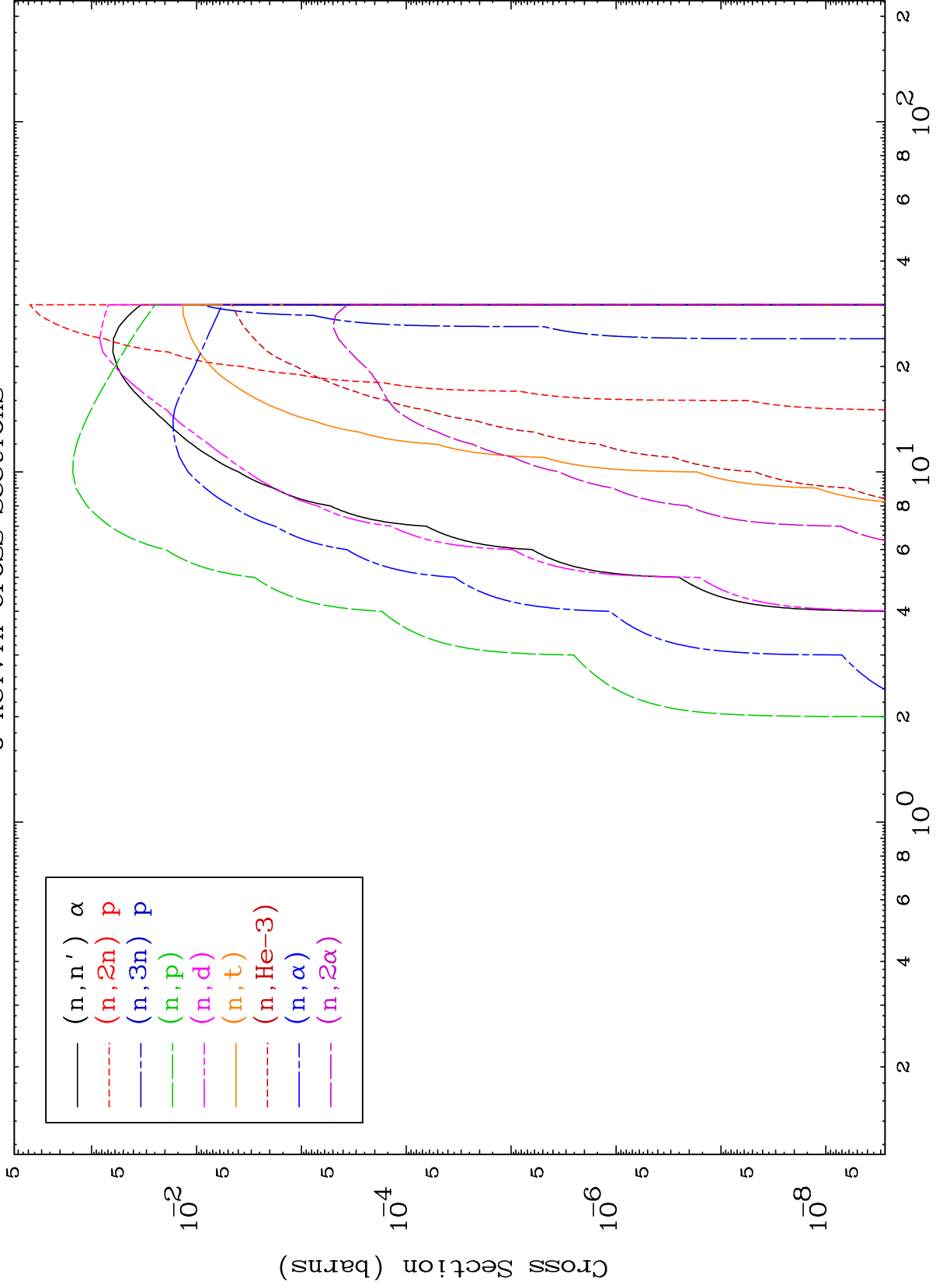


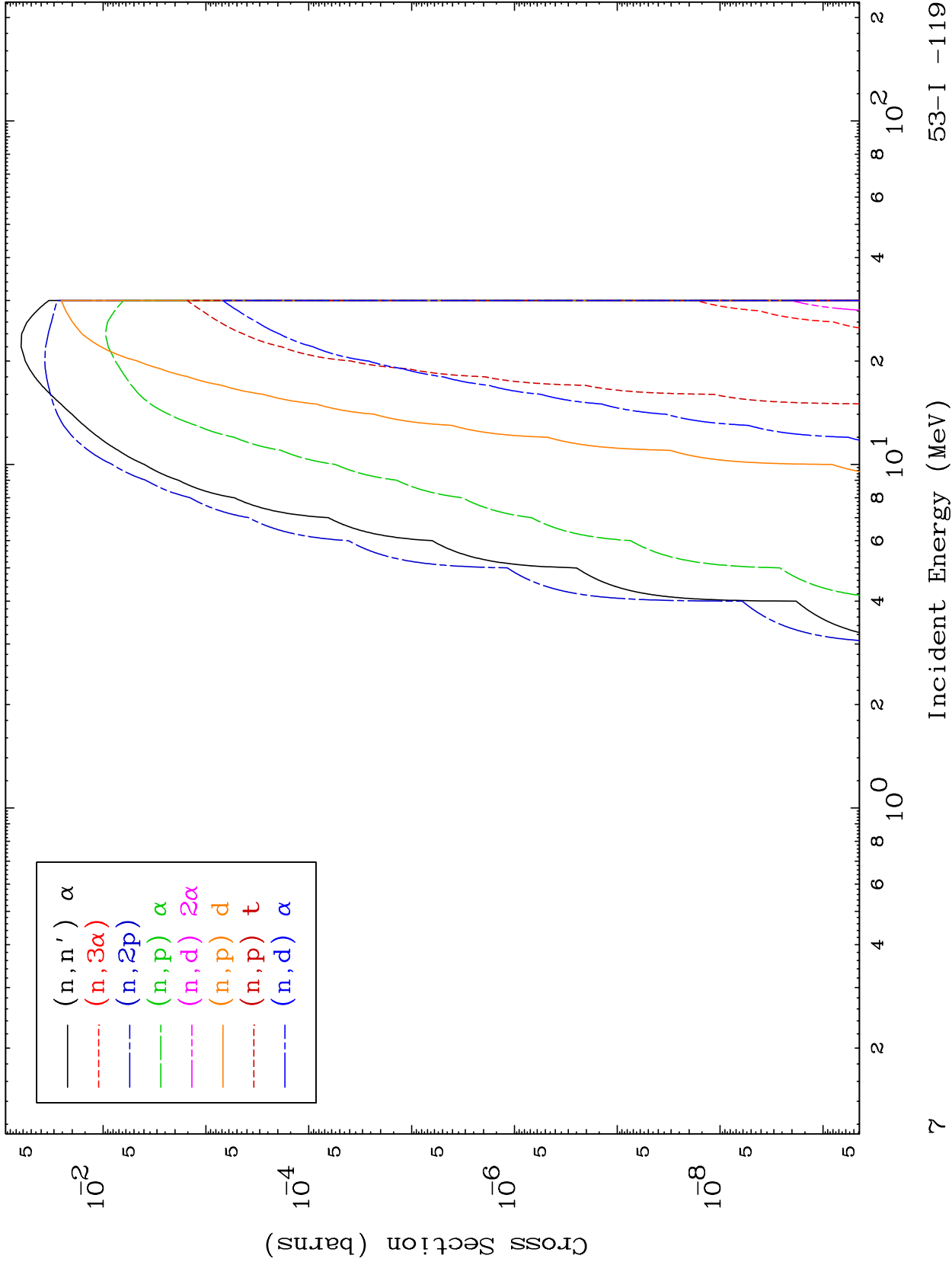




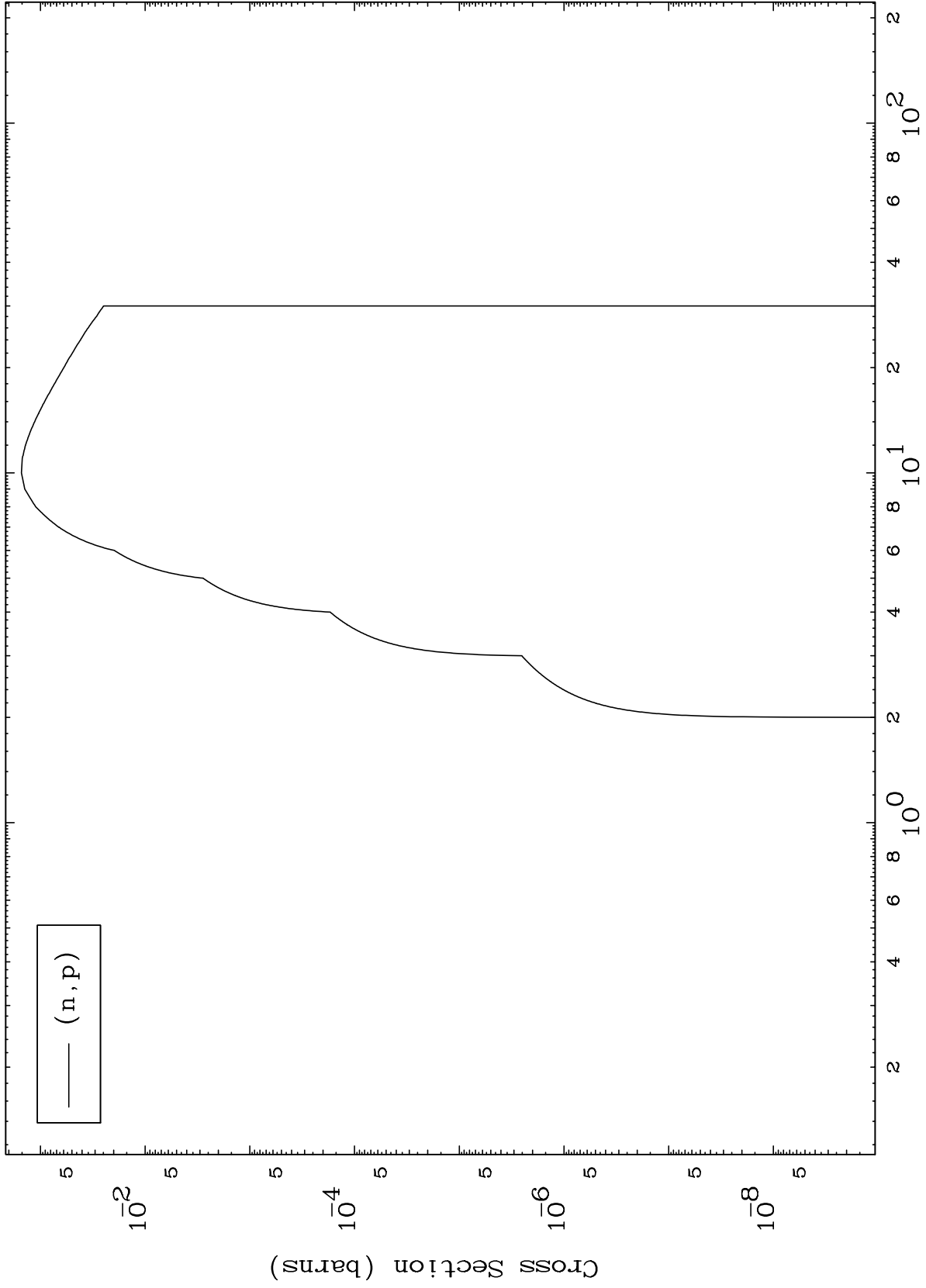


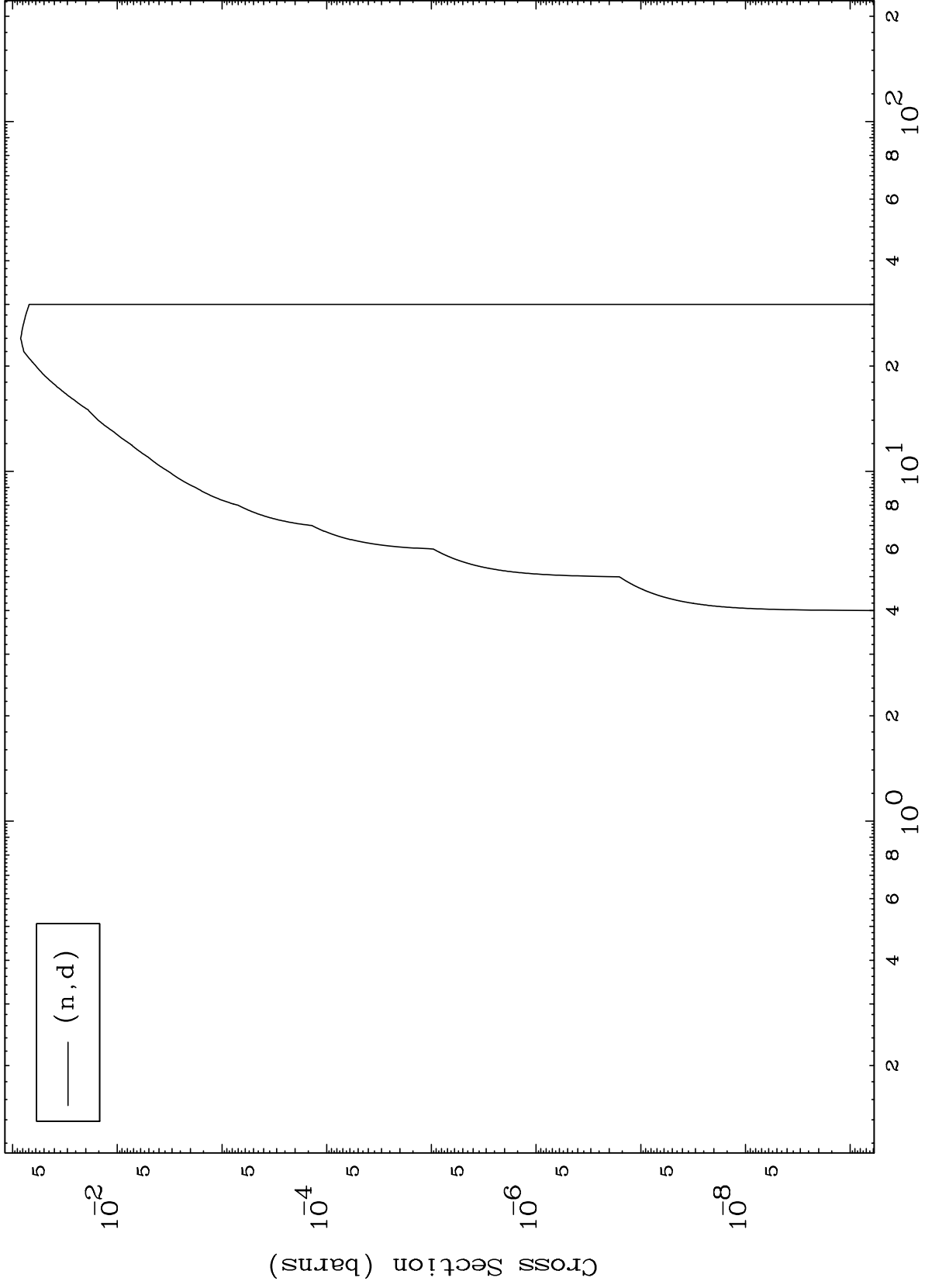


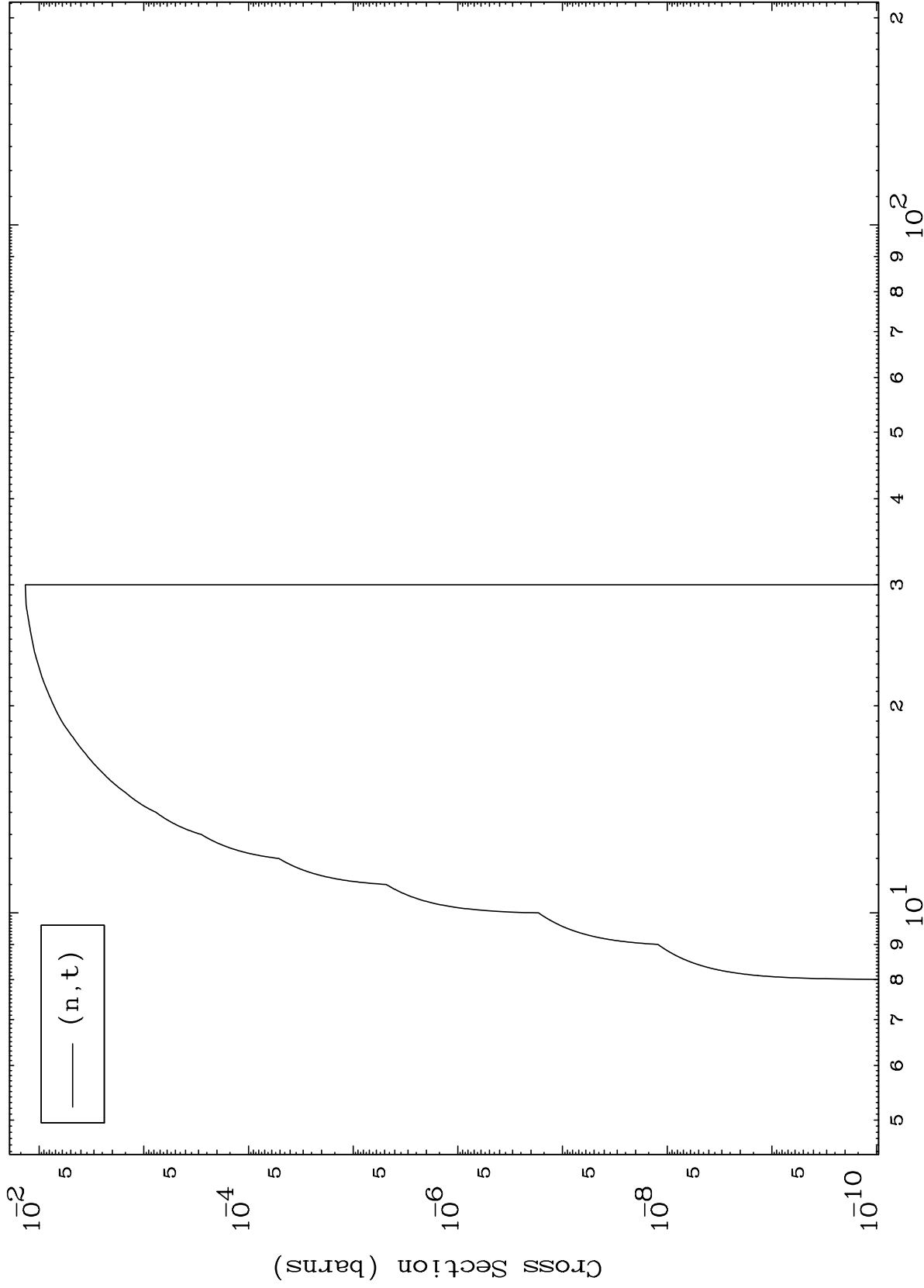




(d,p) Levels  
0 Kelvin Cross Sections





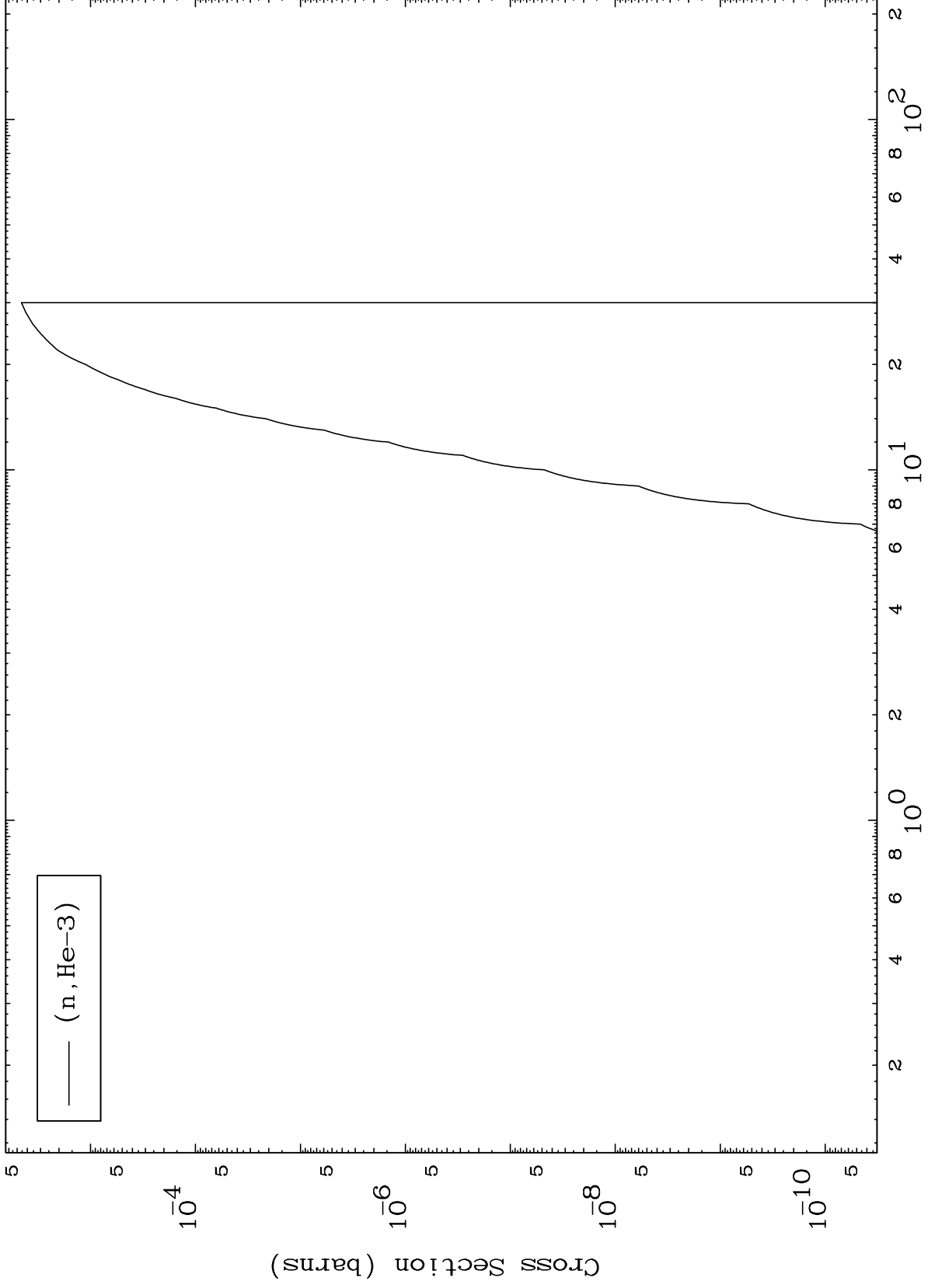


MAT 5301

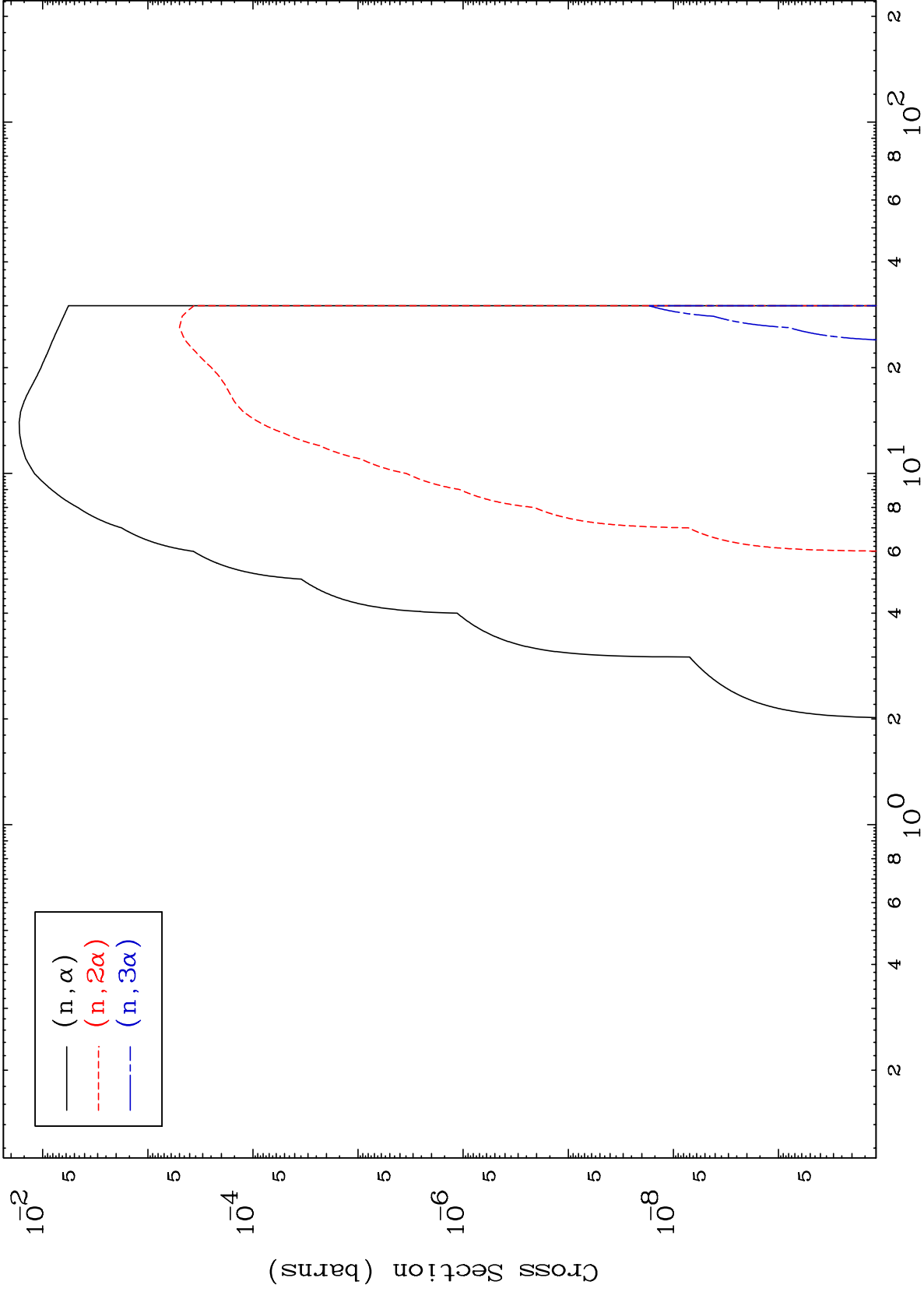
(d,He3) Levels

53-I -119

0 Kelvin Cross Sections



0 Kelvin Cross Sections

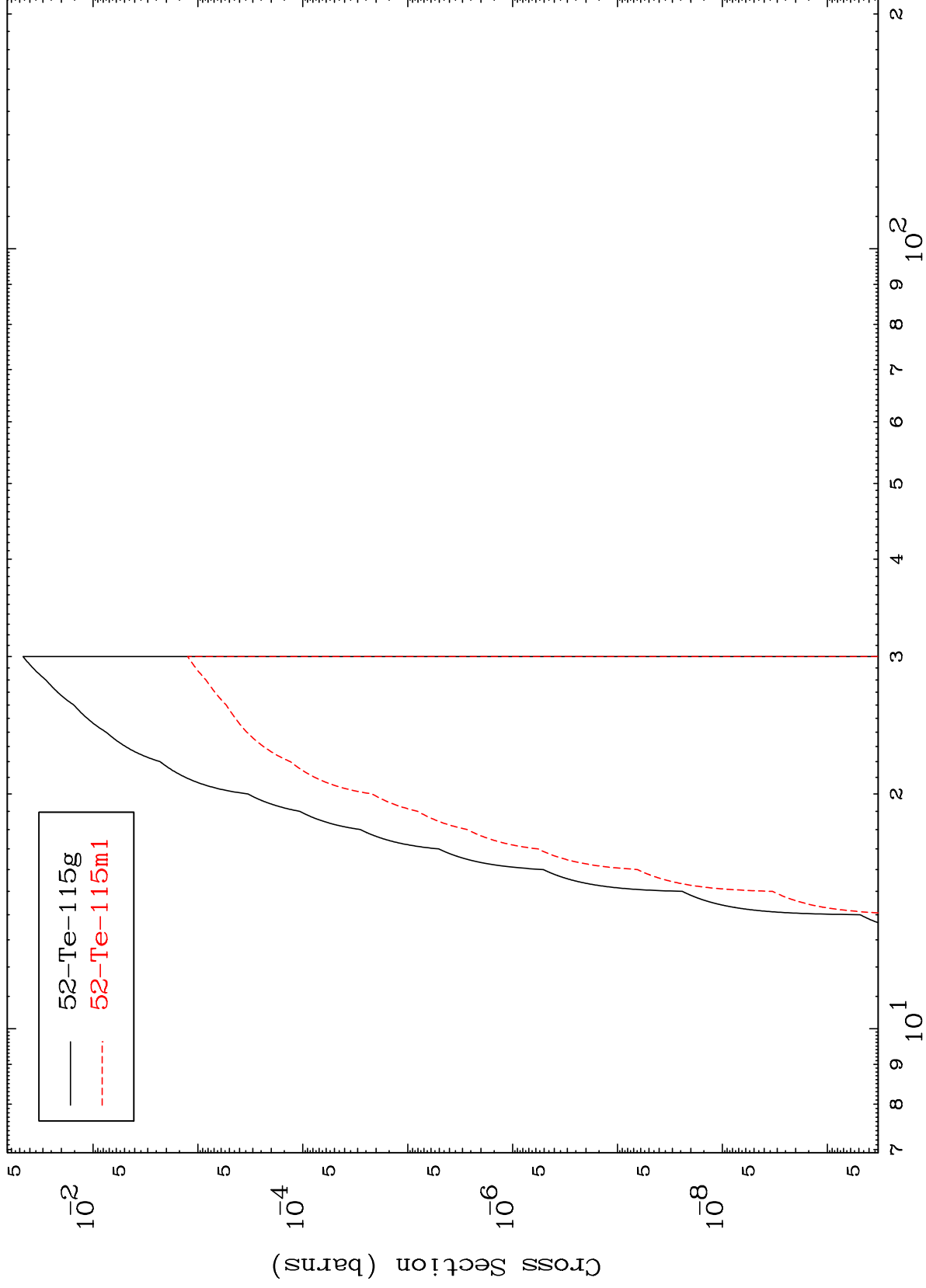


MAT 5301

53-I -119

(n,2n)  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

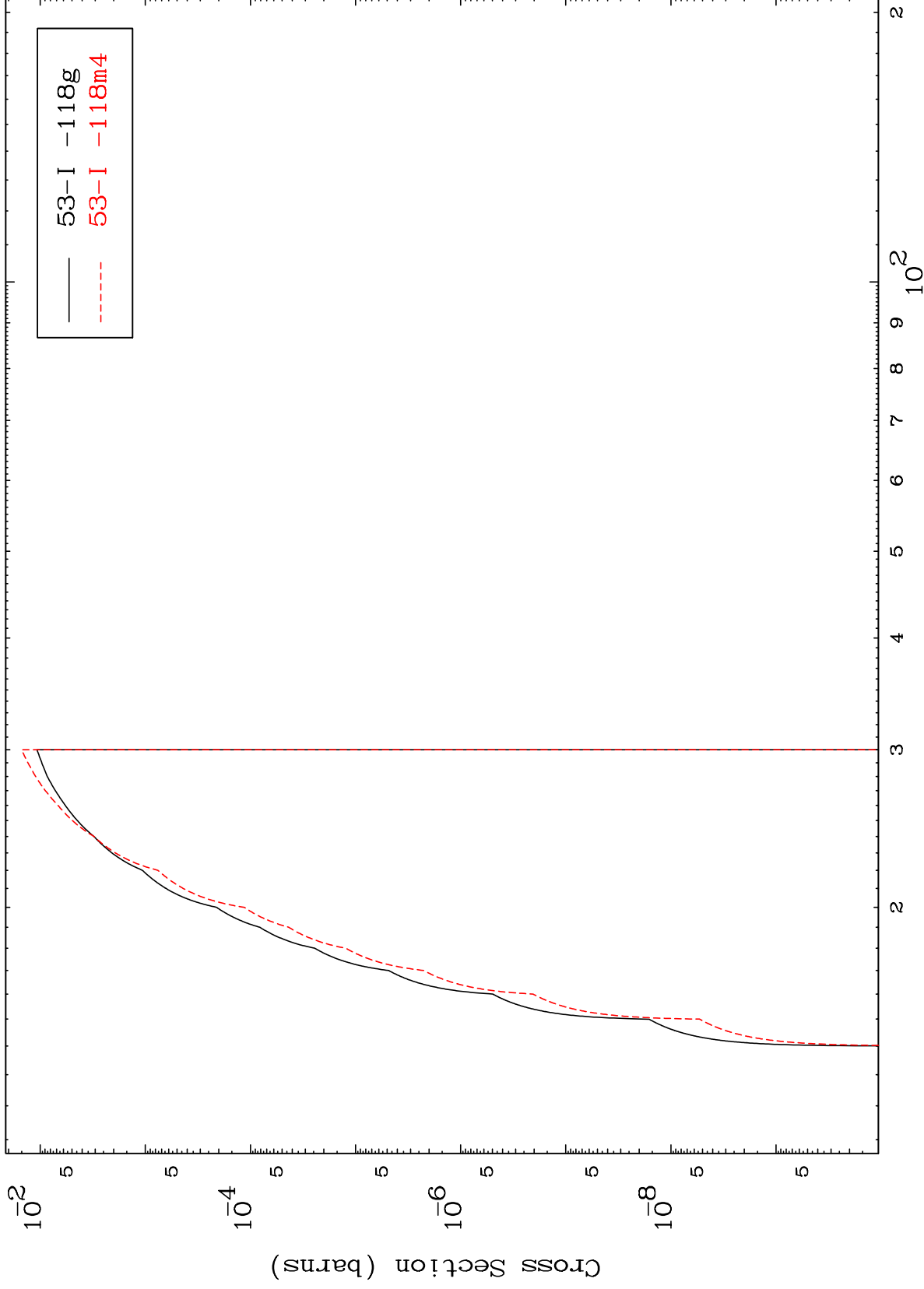
53-I -119

MAT 5301

(n,n') d

53-I -119

Radionuclide Production Cross Section

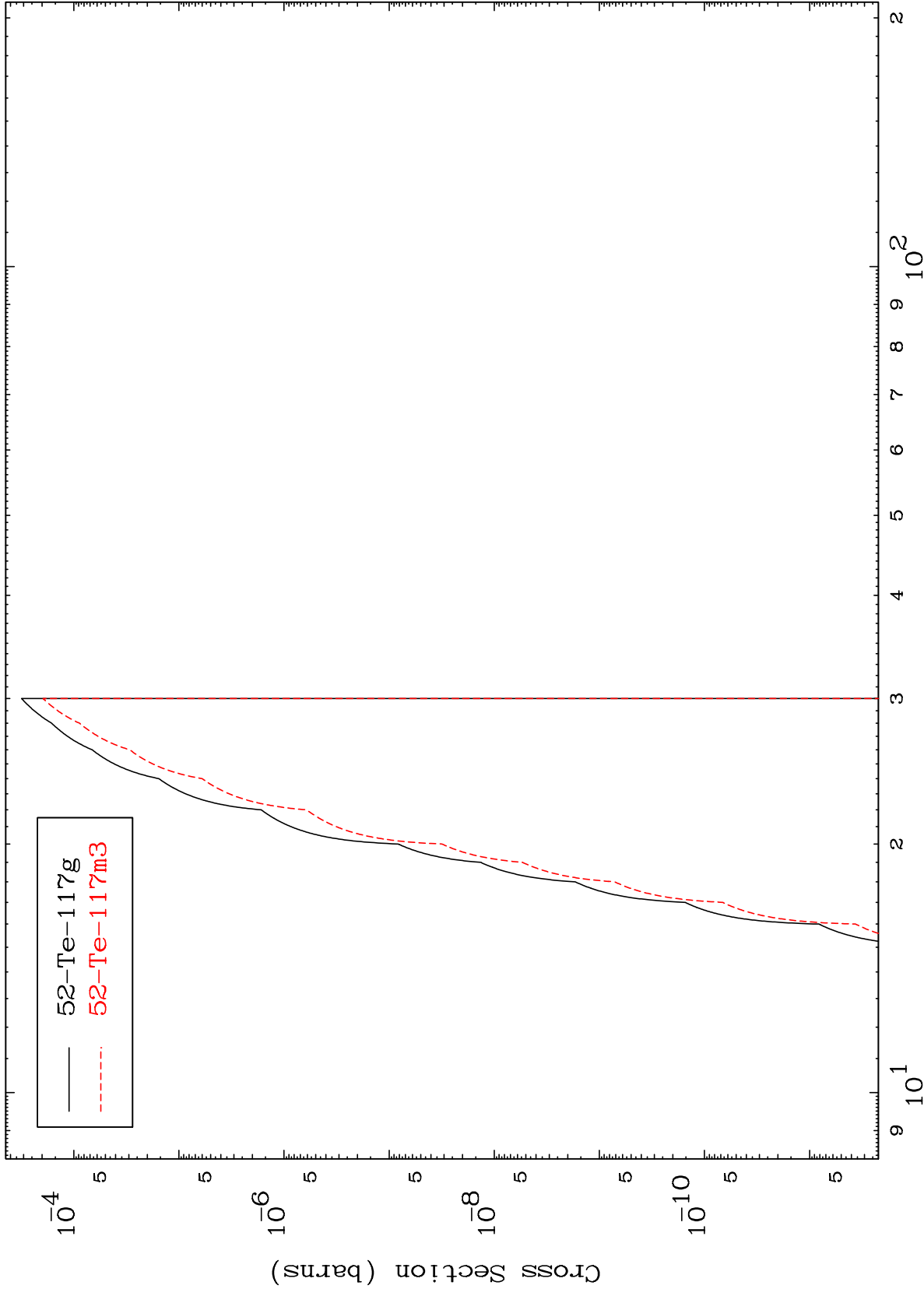


14

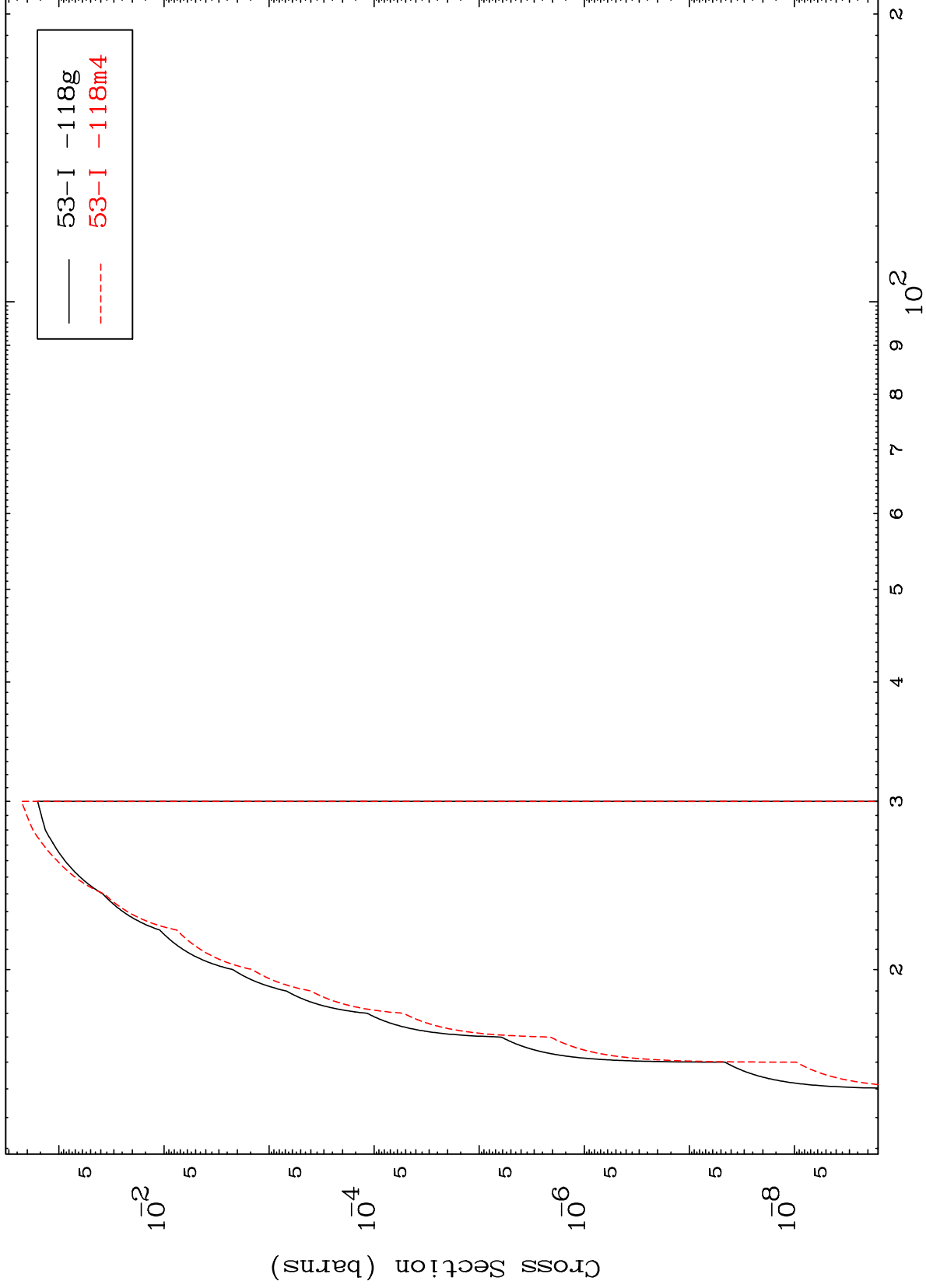
Incident Energy (MeV)

53-I -119

Radionuclide Production Cross Section



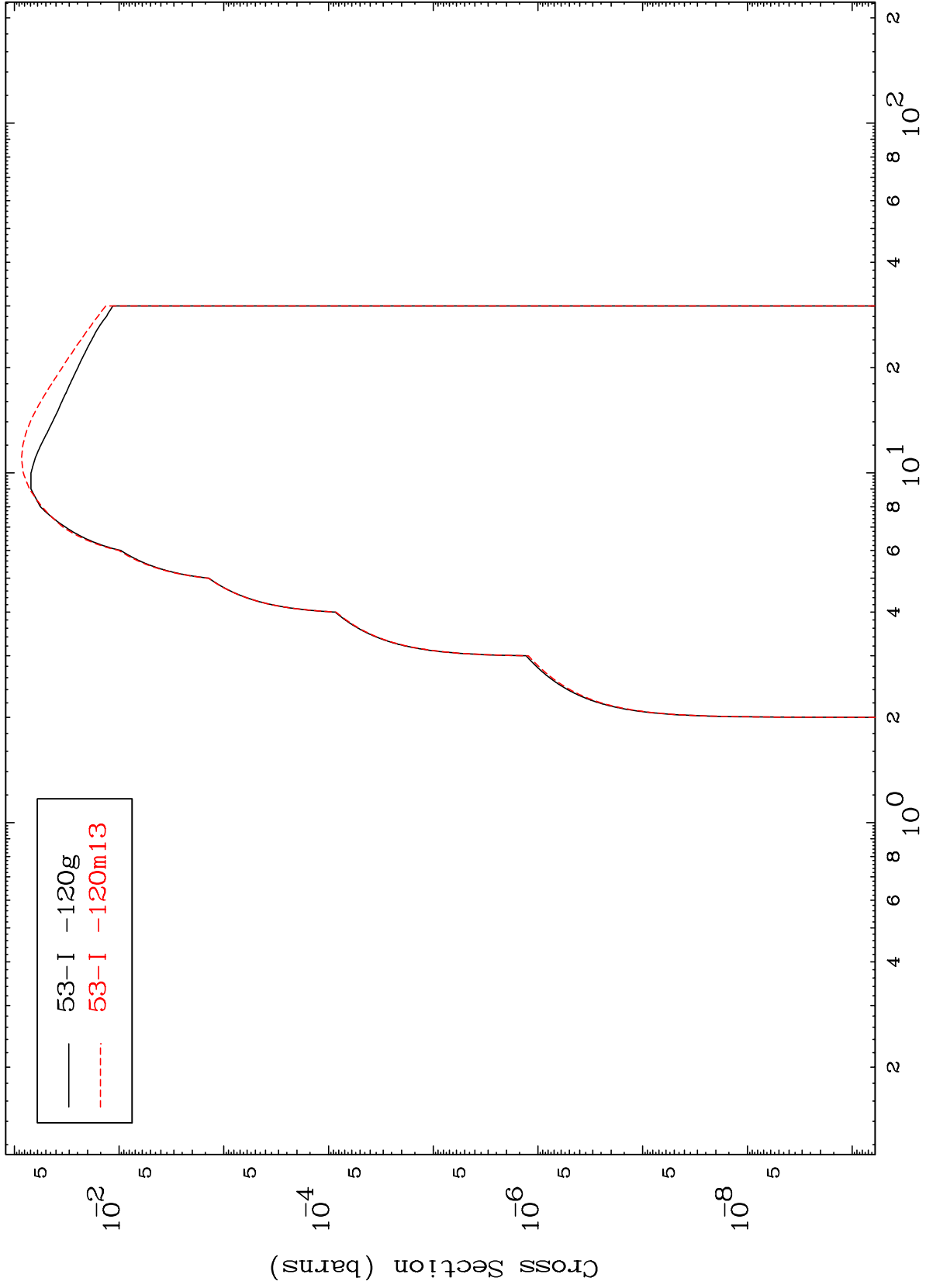
Radionuclide Production Cross Section



MAT 5301

53-I -119

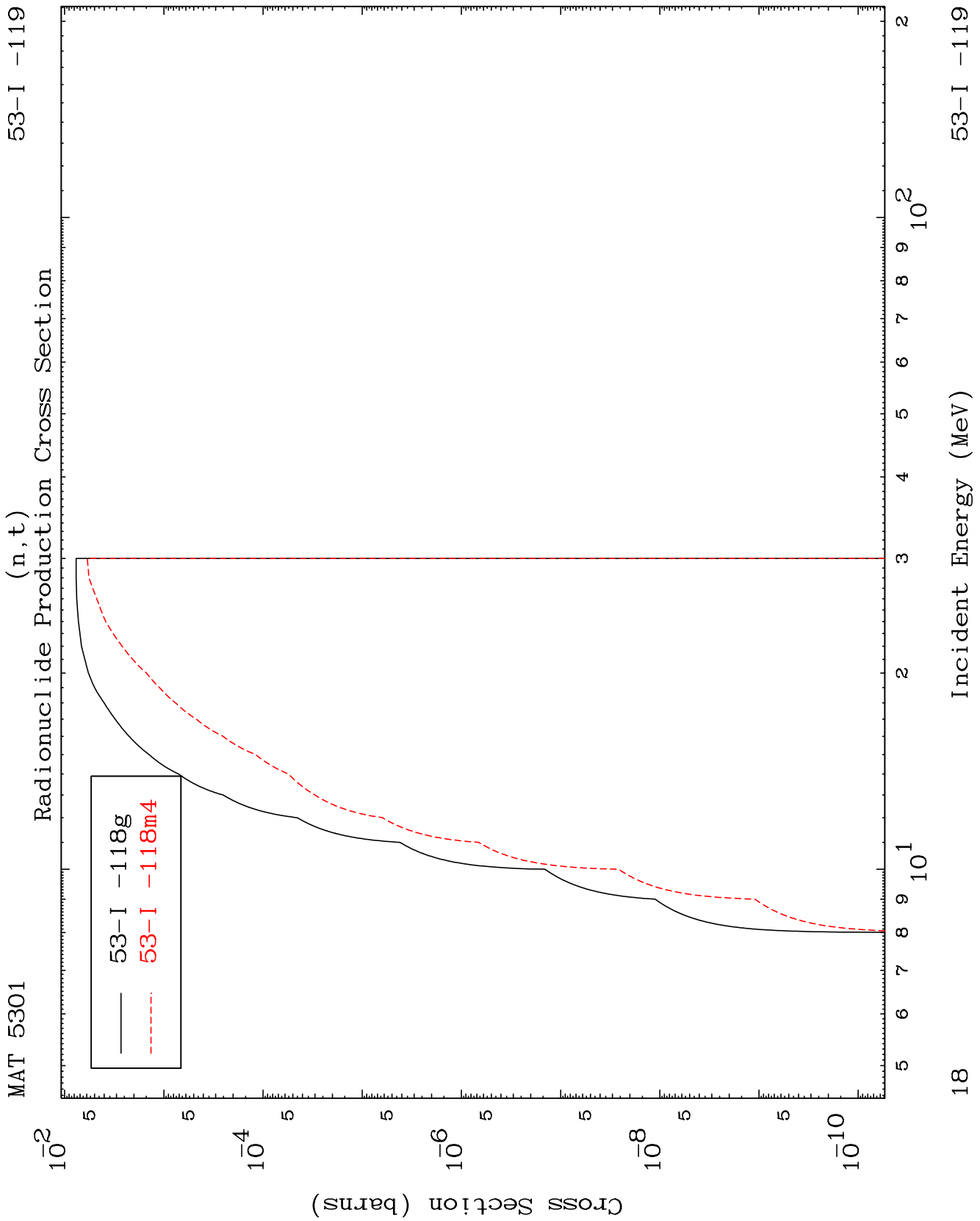
(n,p)  
Radionuclide Production Cross Section



17

53-I -119

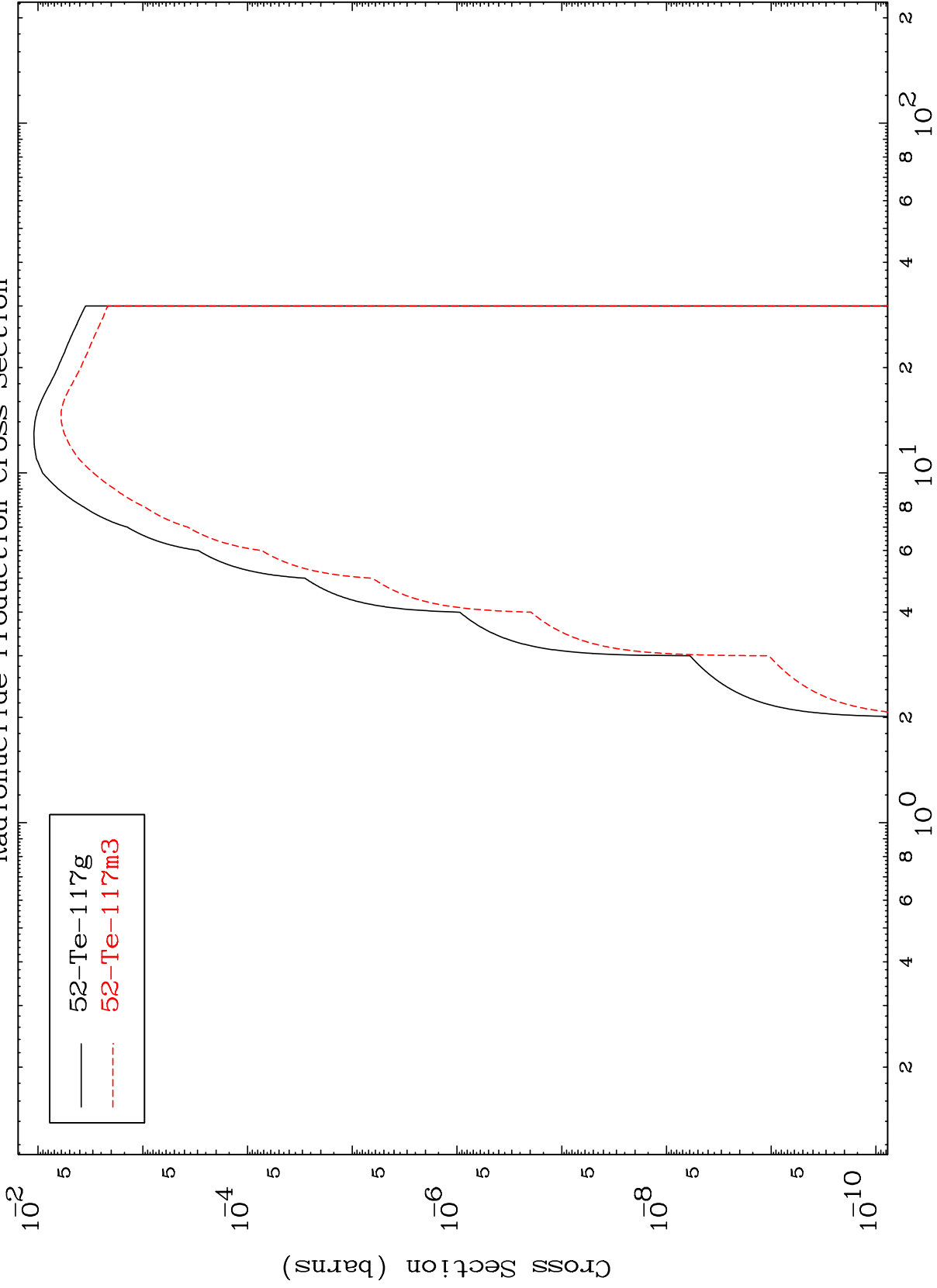
Incident Energy (MeV)



MAT 5301

53-I -119

(n,  $\alpha$ )  
Radionuclide Production Cross Section



19

53-I -119

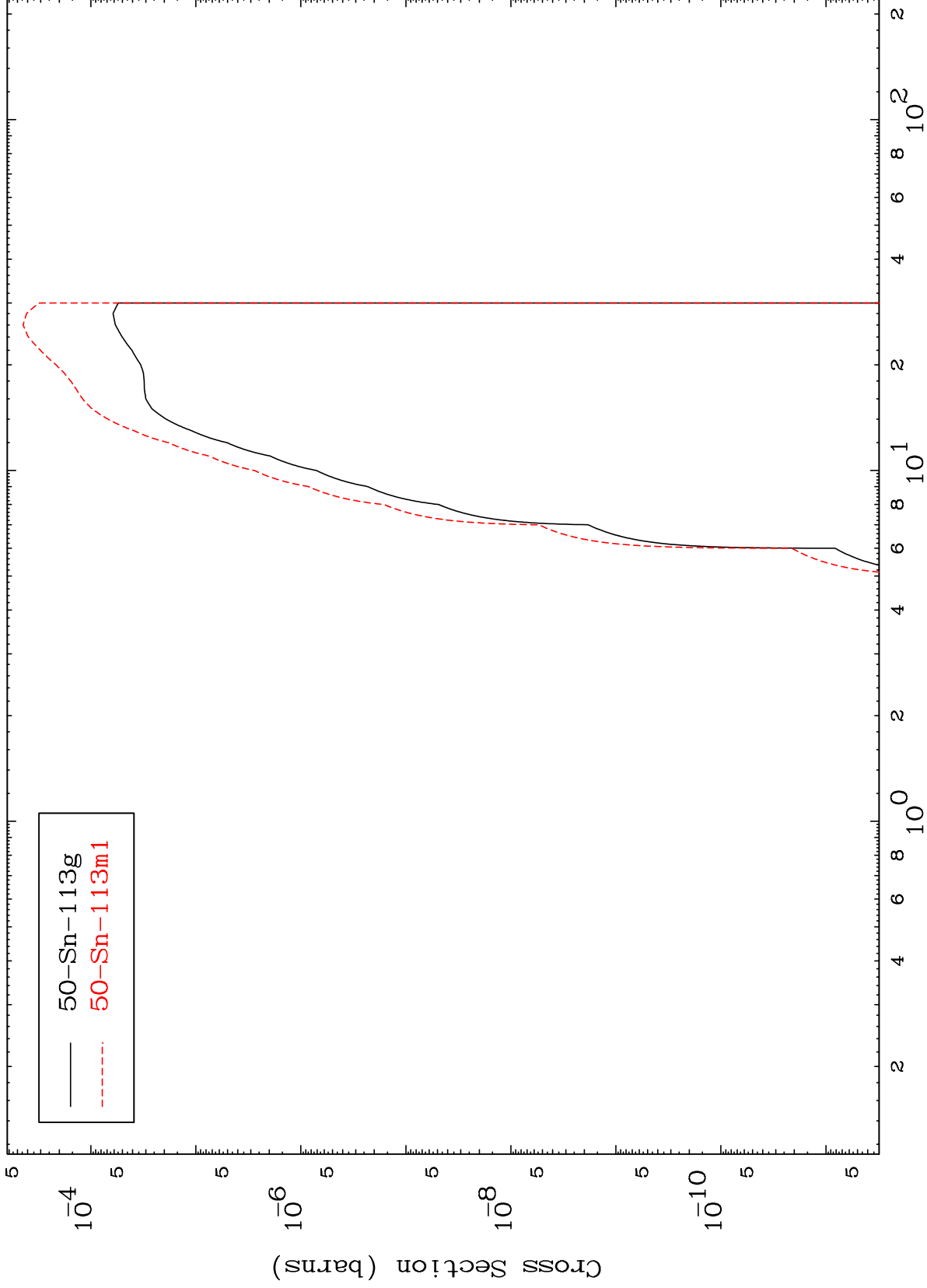
Incident Energy (MeV)

MAT 5301

(n,2α)

53-I -119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

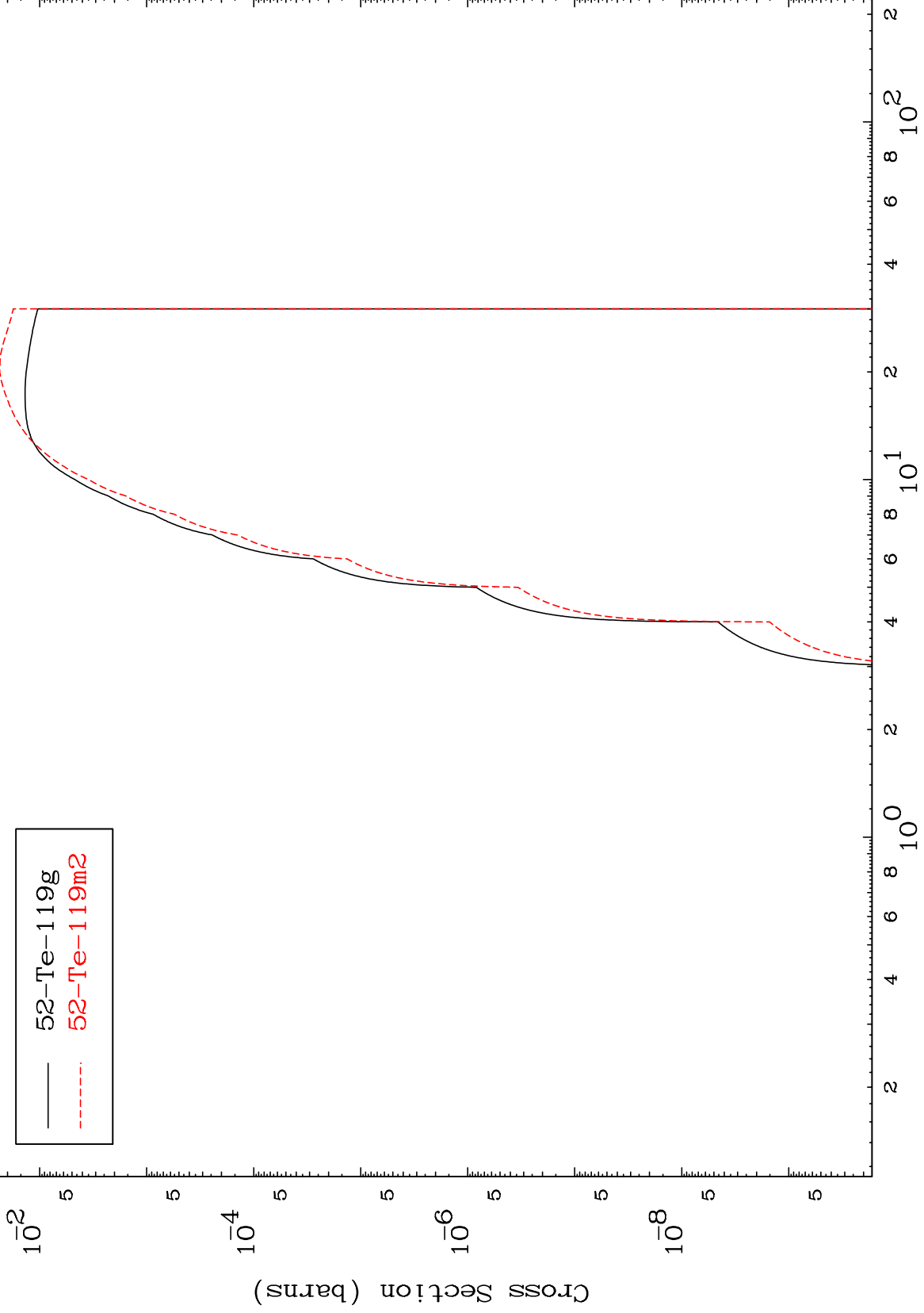
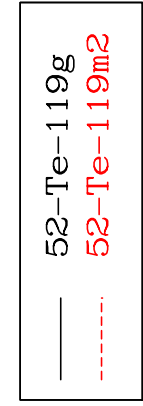
53-I -119

MAT 5301

(n,2p)

53-I -119

Radionuclide Production Cross Section



21

Incident Energy (MeV)

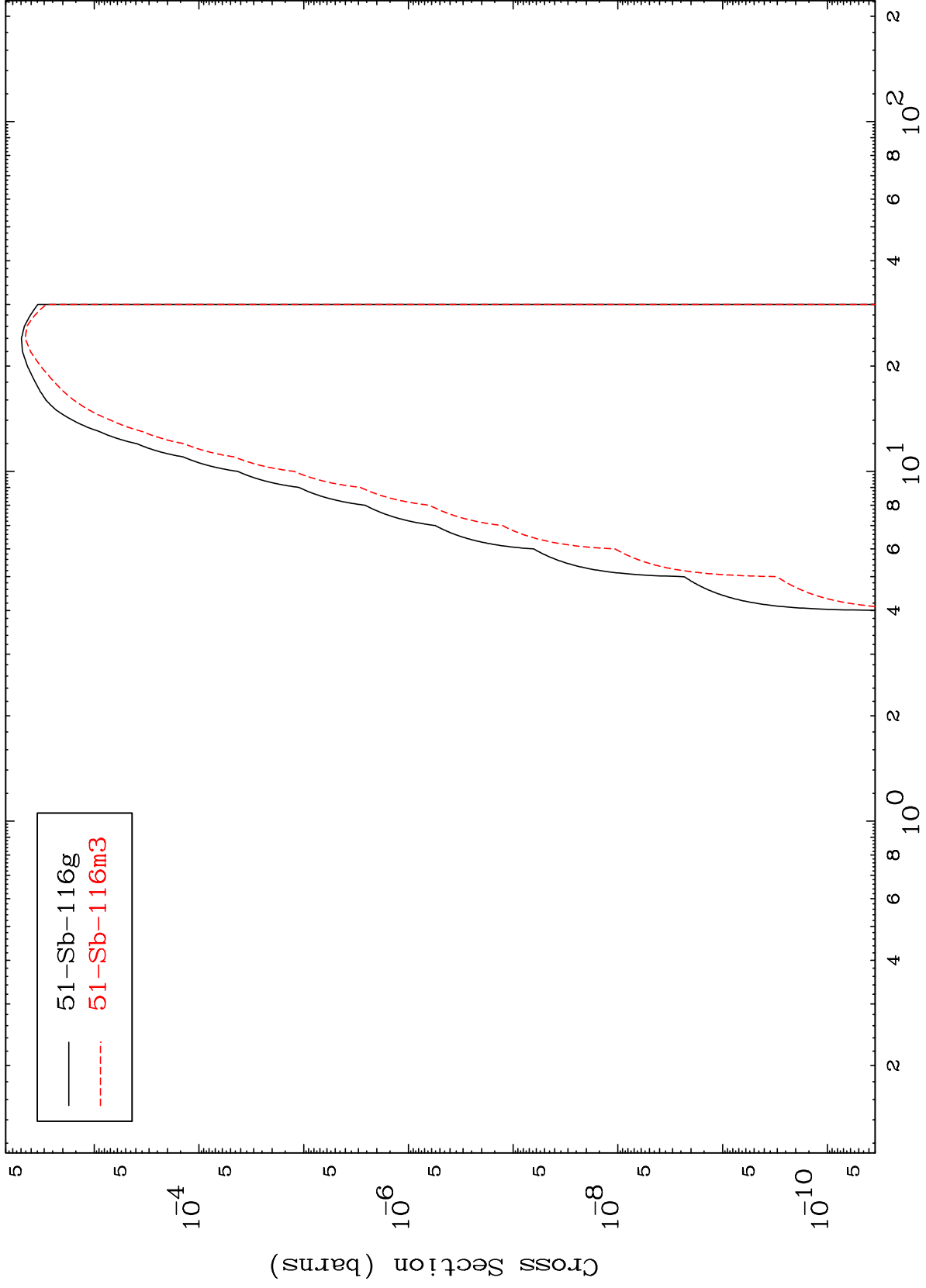
53-I -119

MAT 5301

(n,p)  $\alpha$

53-I -119

Radionuclide Production Cross Section



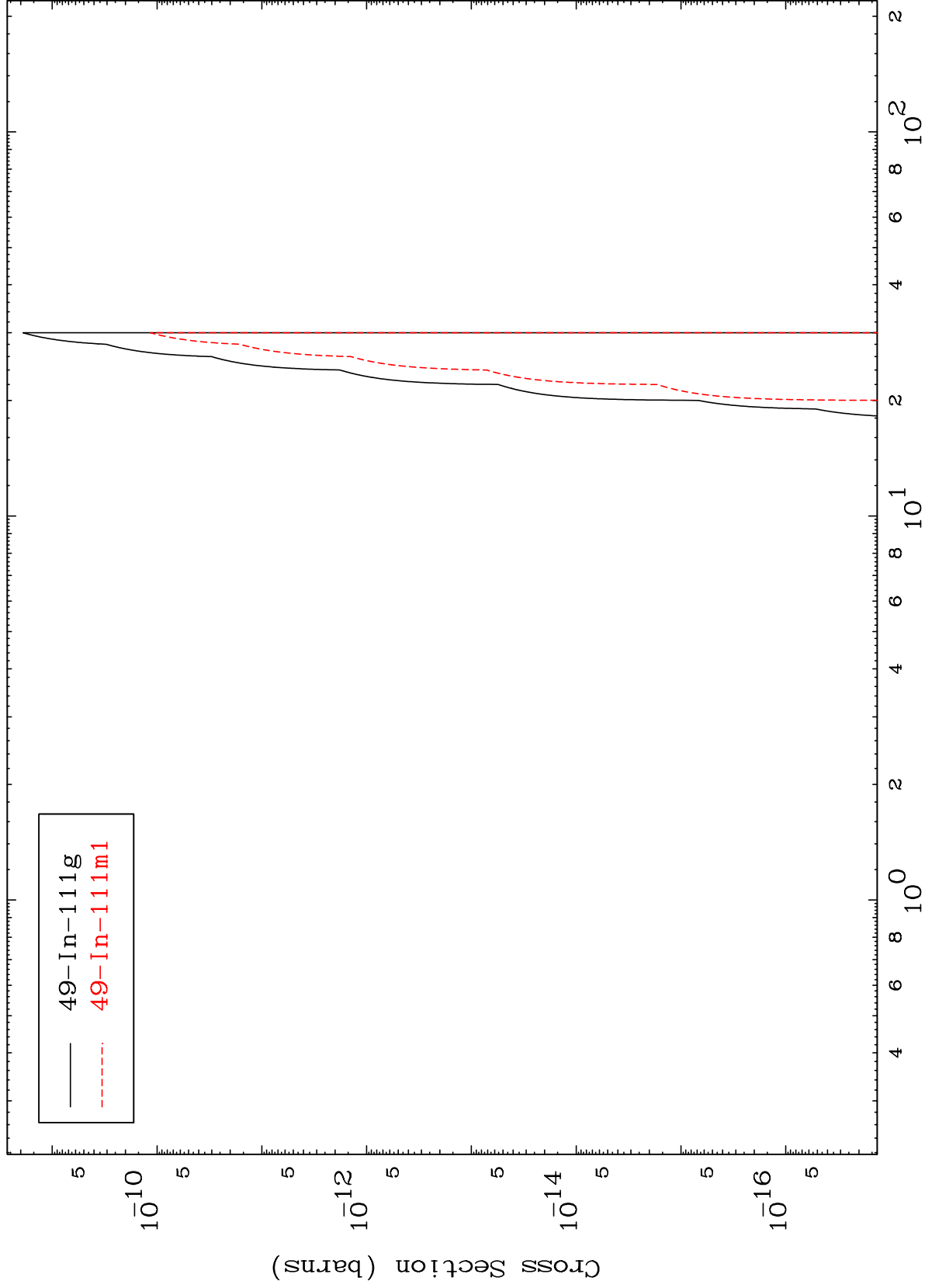
51-Sb-116g  
51-Sb-116m3

MAT 5301

(n,d)  $2\alpha$

53-I -119

Radionuclide Production Cross Section

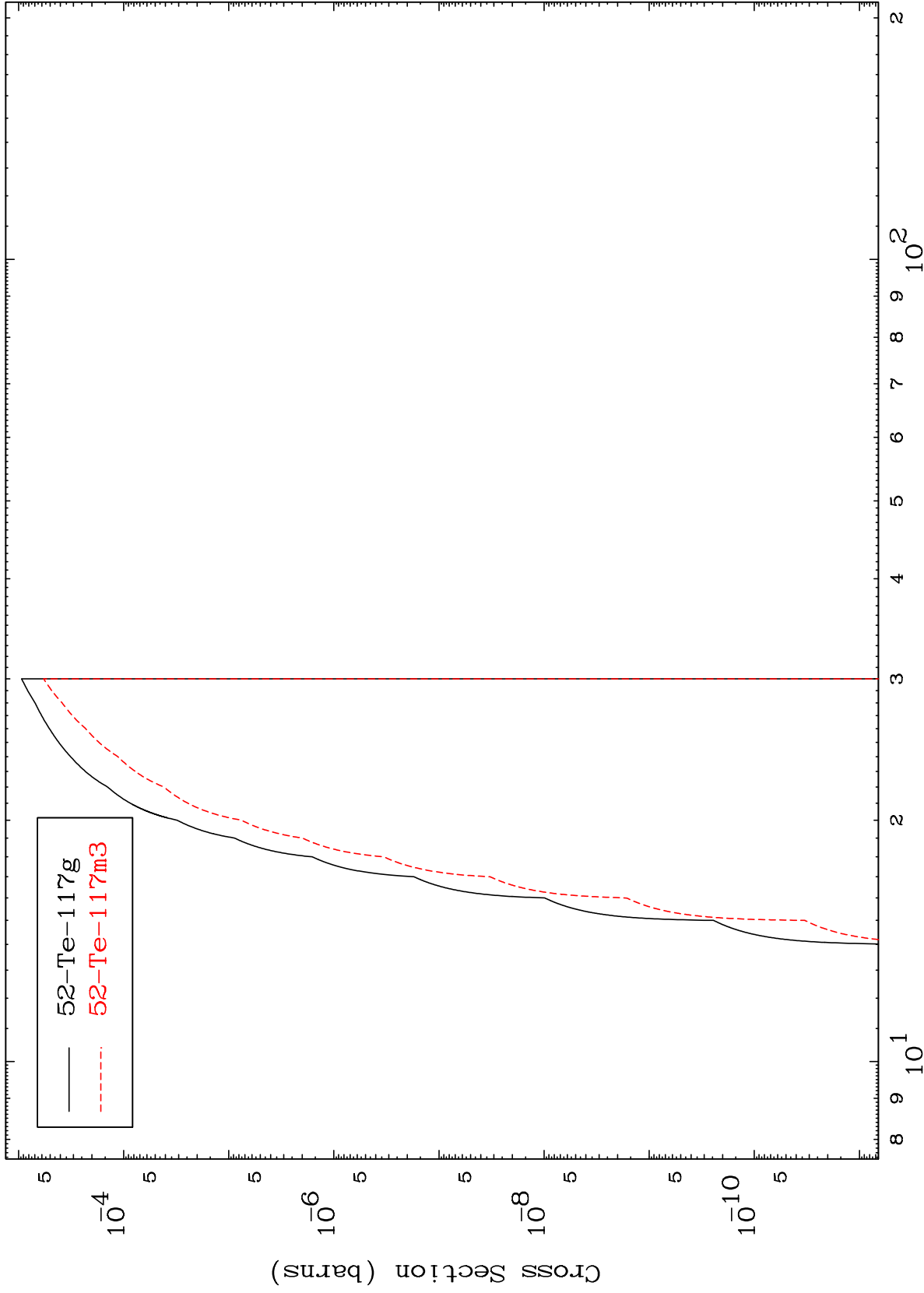


23

Incident Energy (MeV)

53-I -119

Radionuclide Production Cross Section



52-Te-117g  
52-Te-117m3