

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

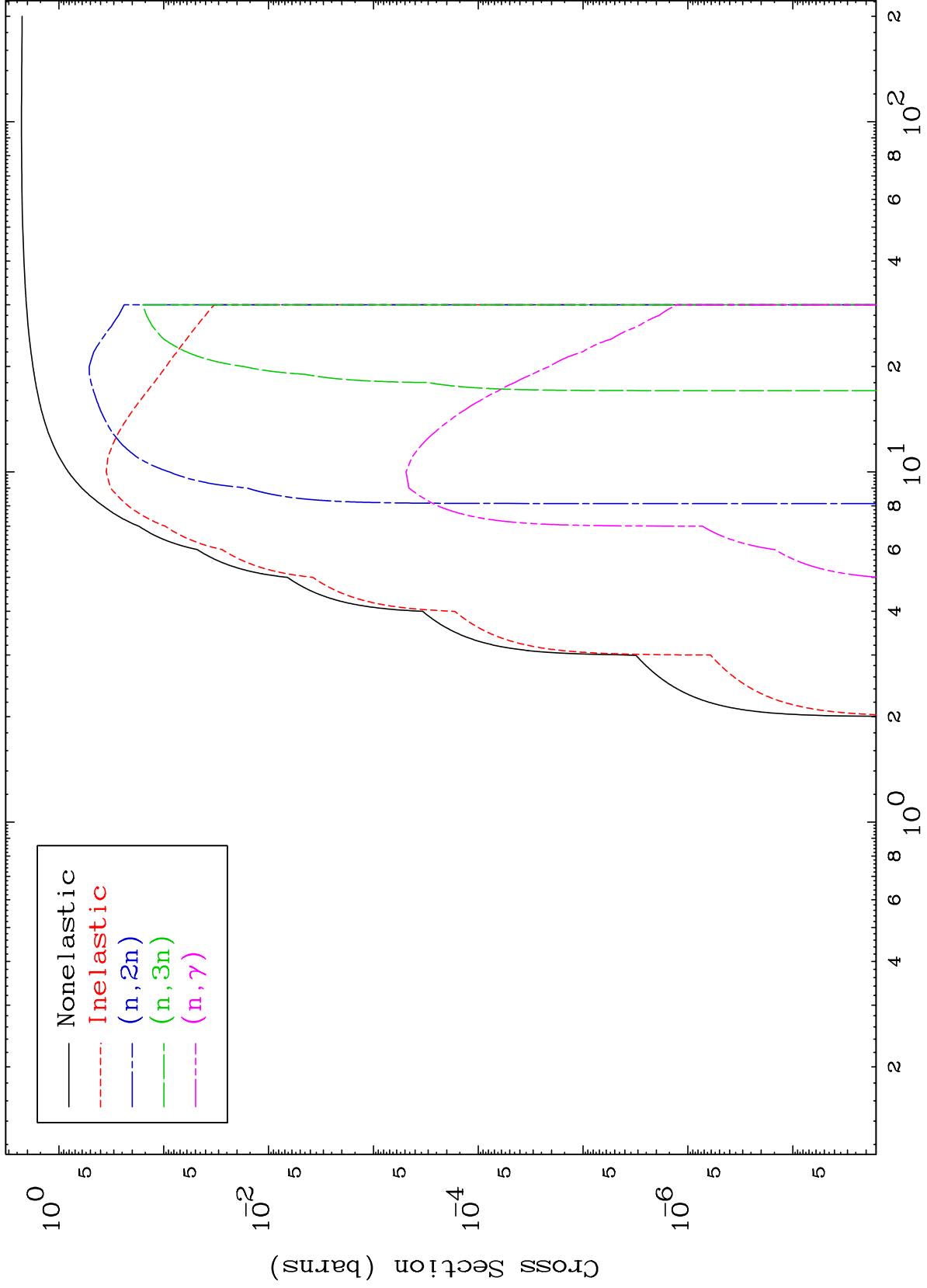
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

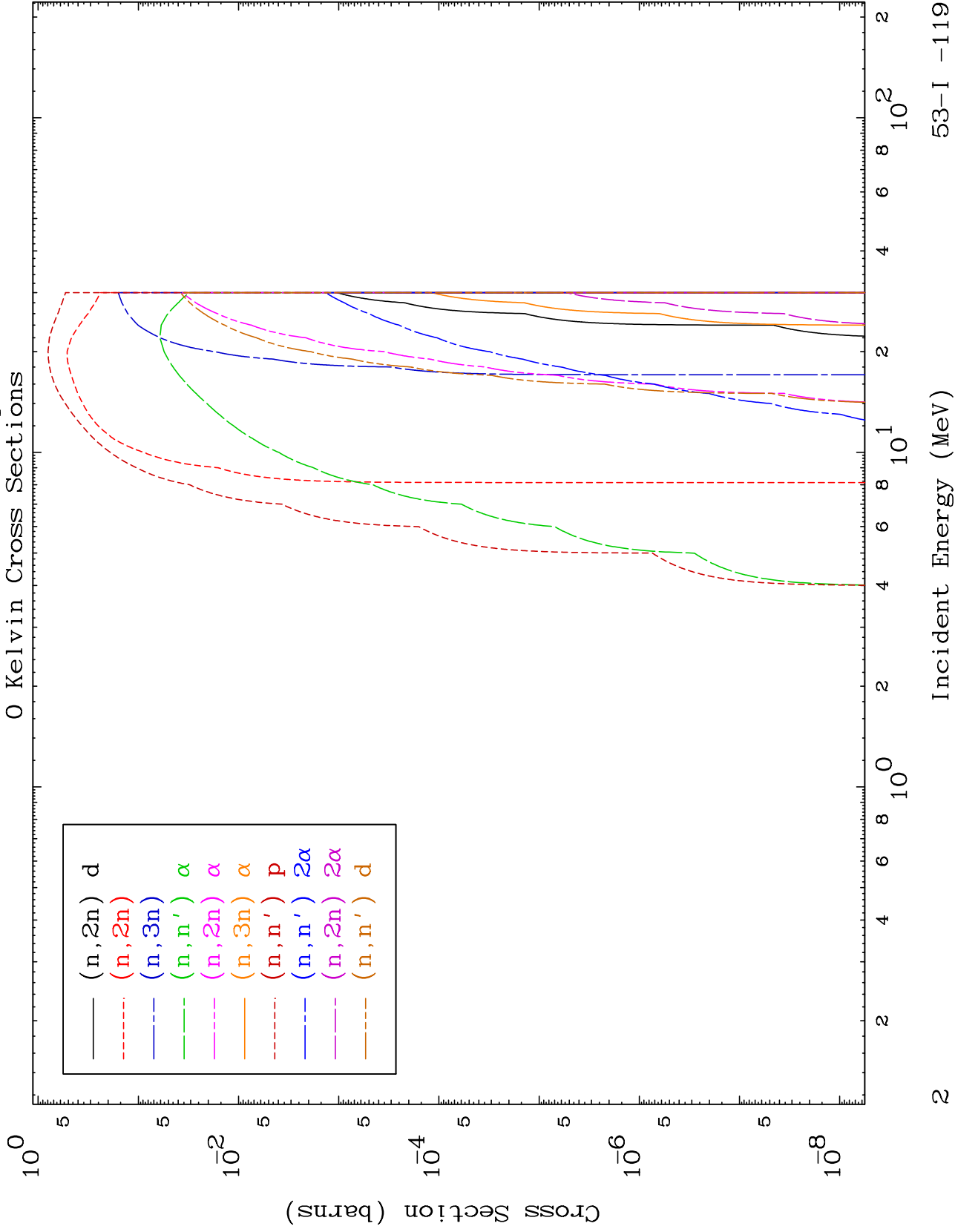
Tele: 925-443-1911

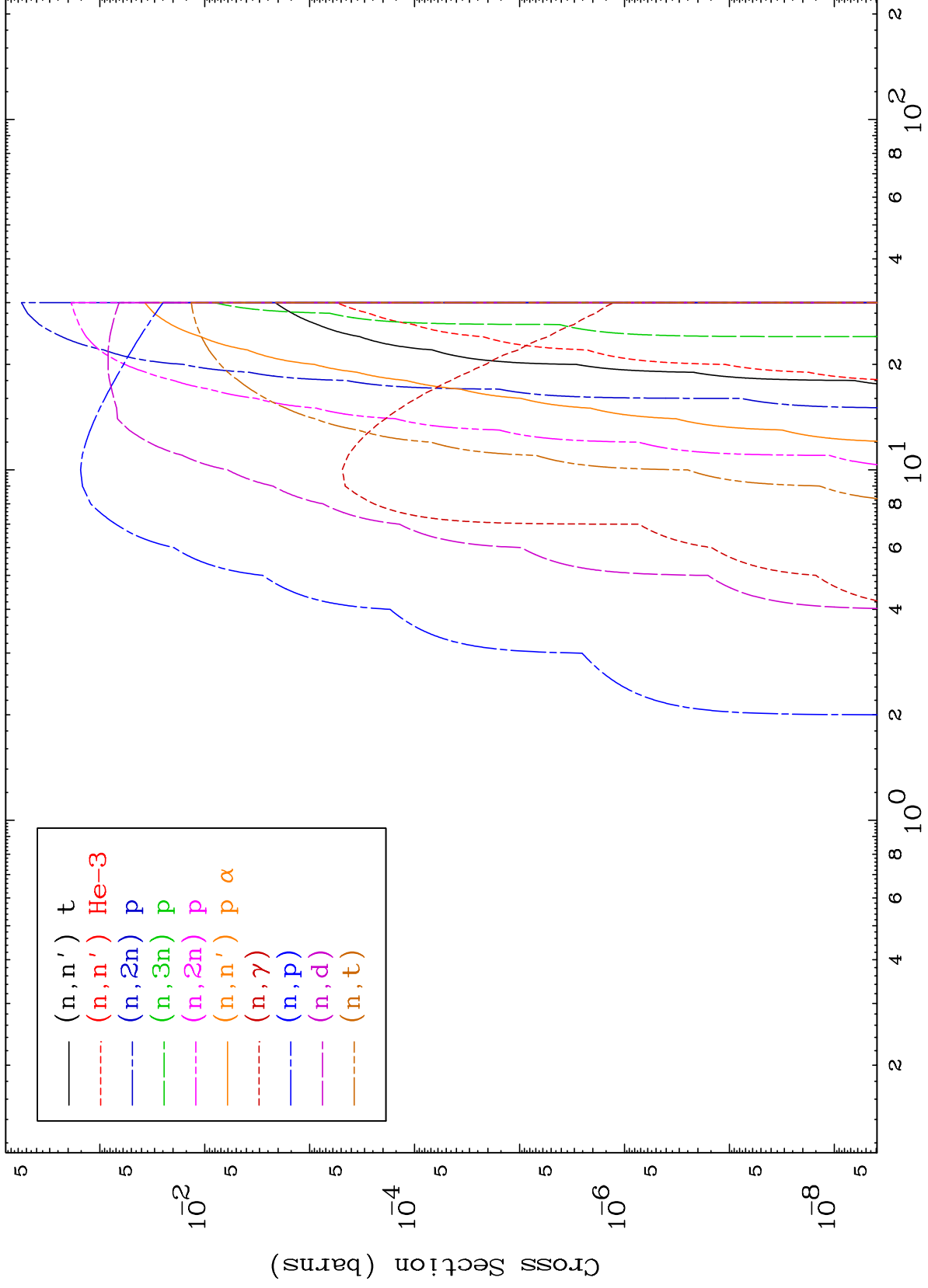
E.Mail: redcullen1@comcast.net

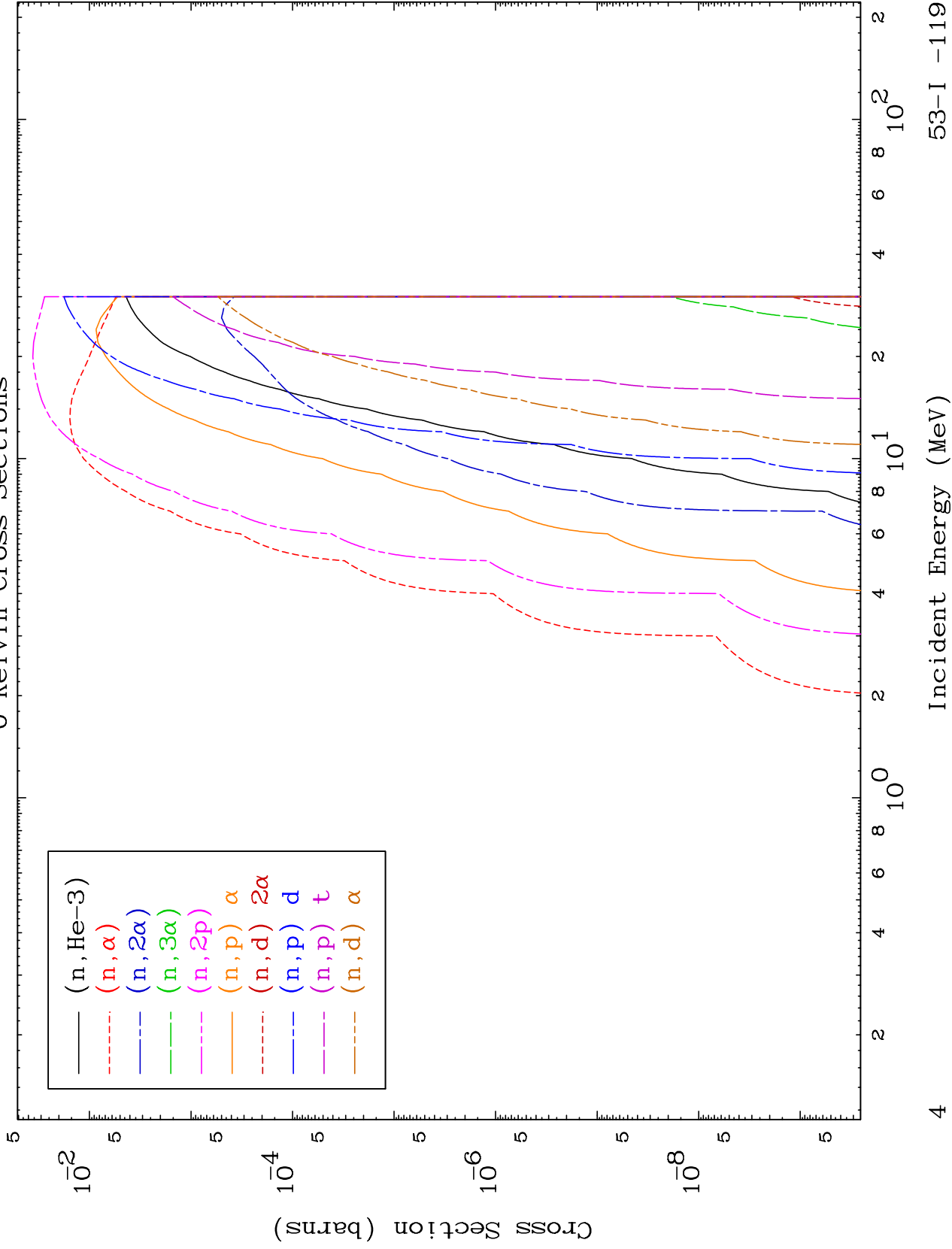
Web: redcullen1.net/HOMEPAGE.NEW

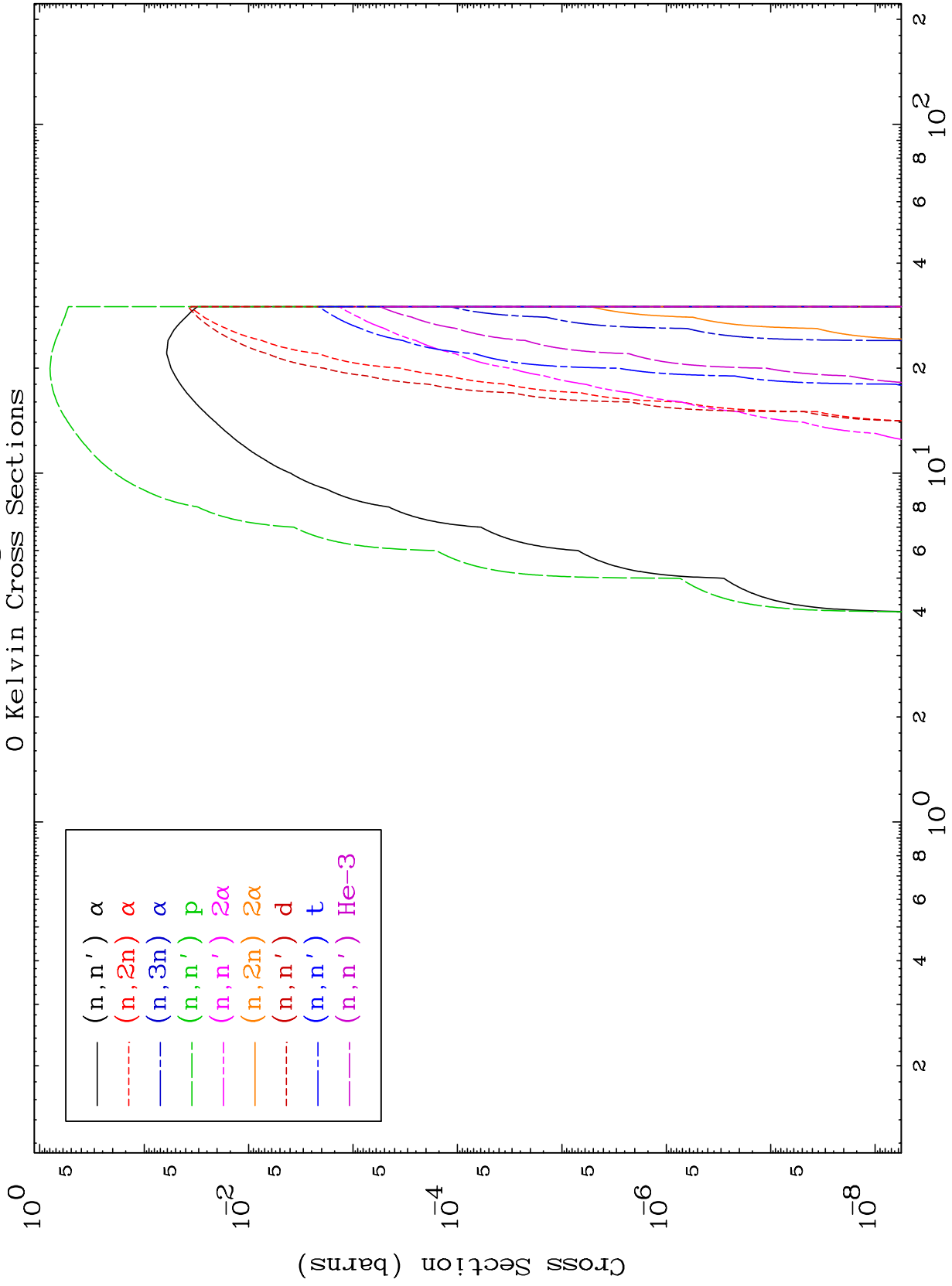
Press Mouse Button to Start

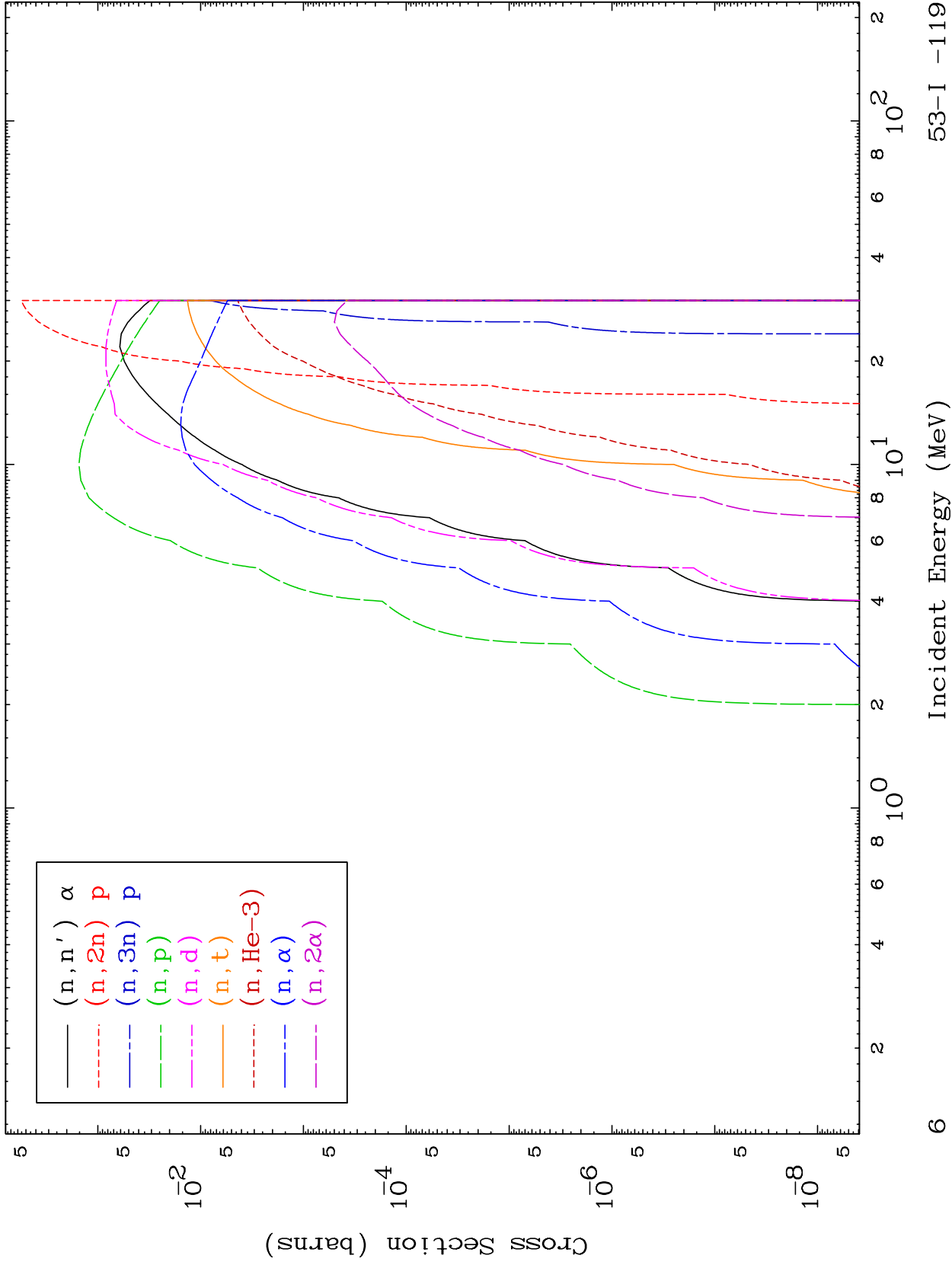


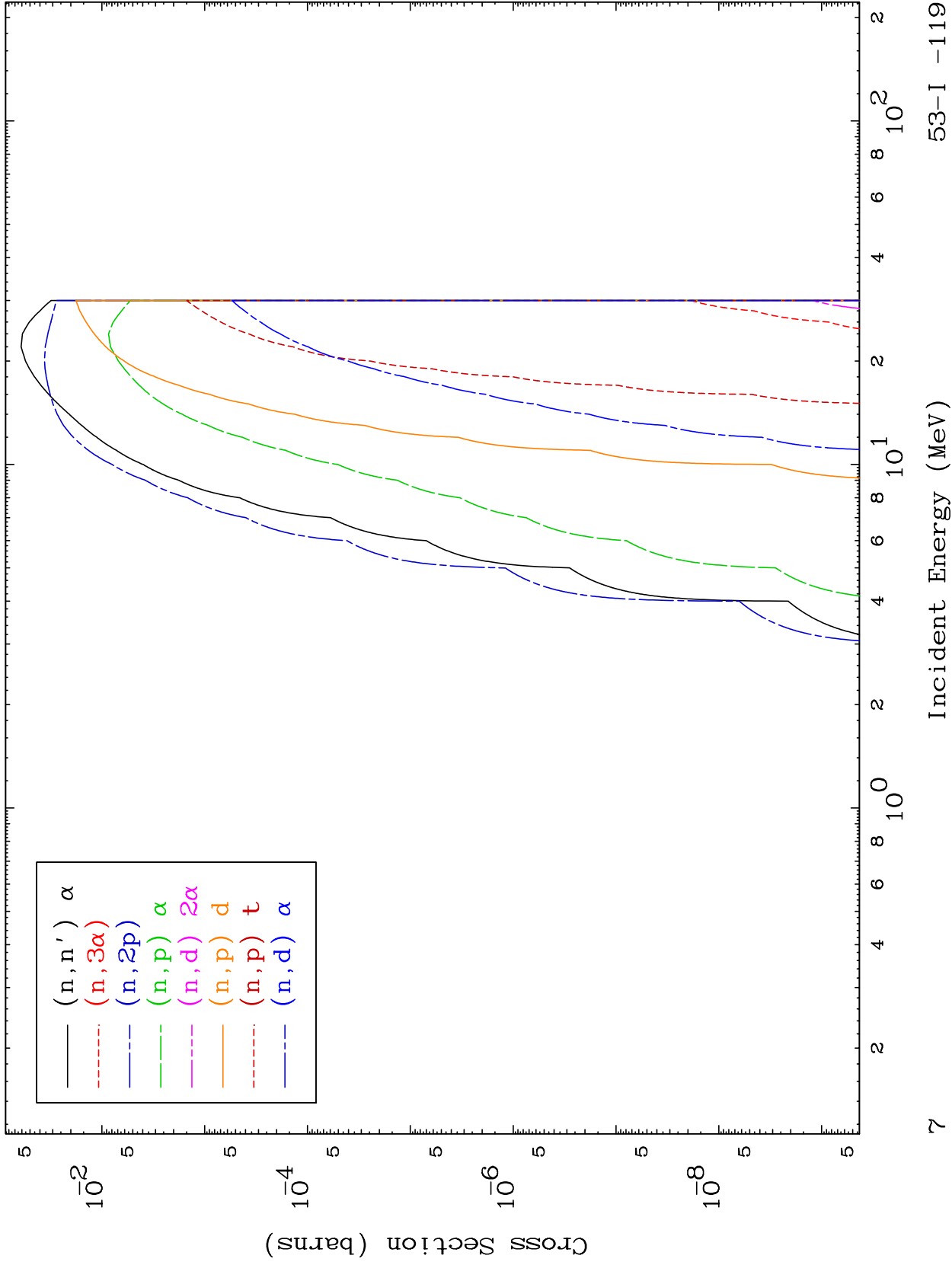


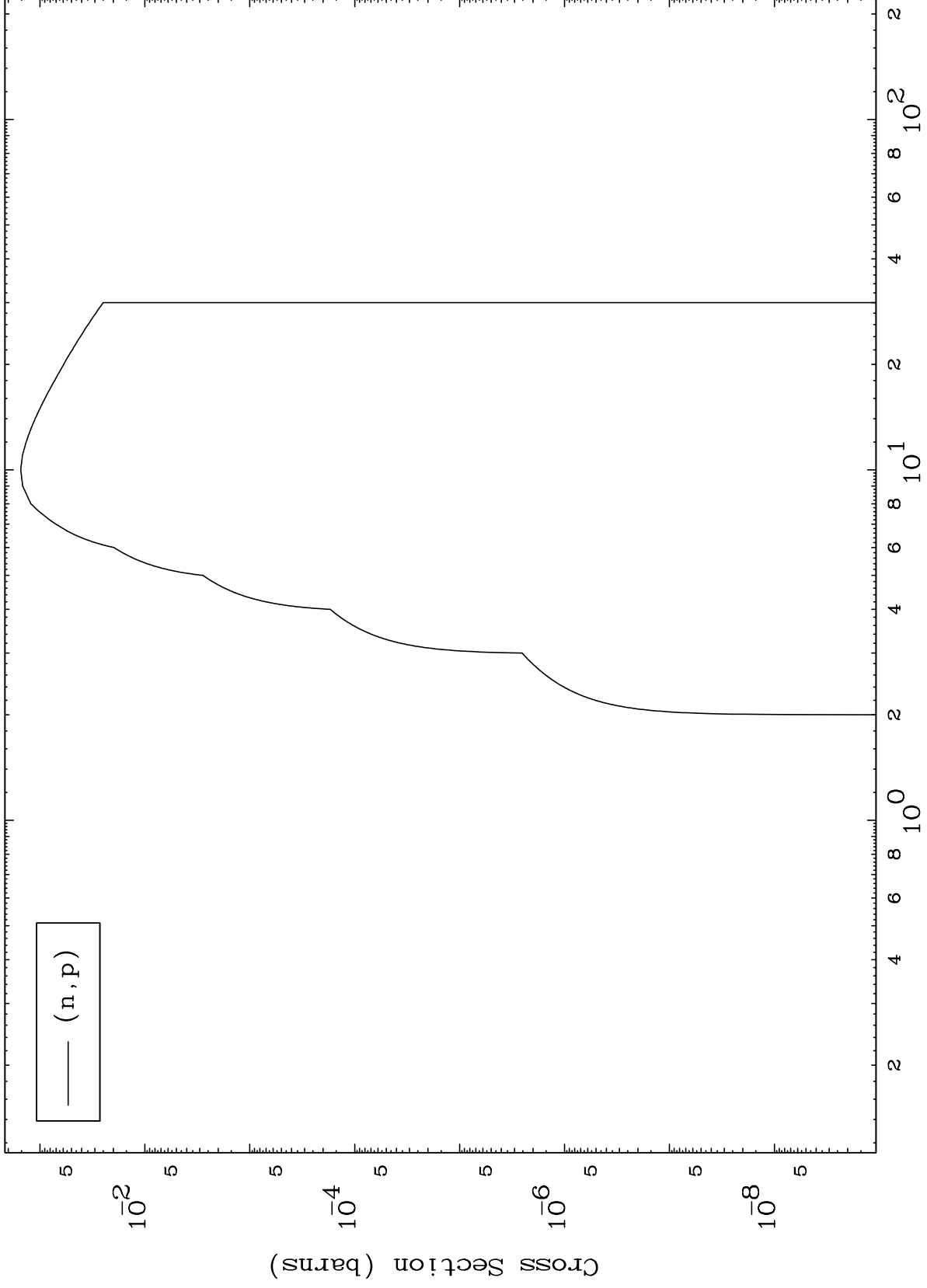










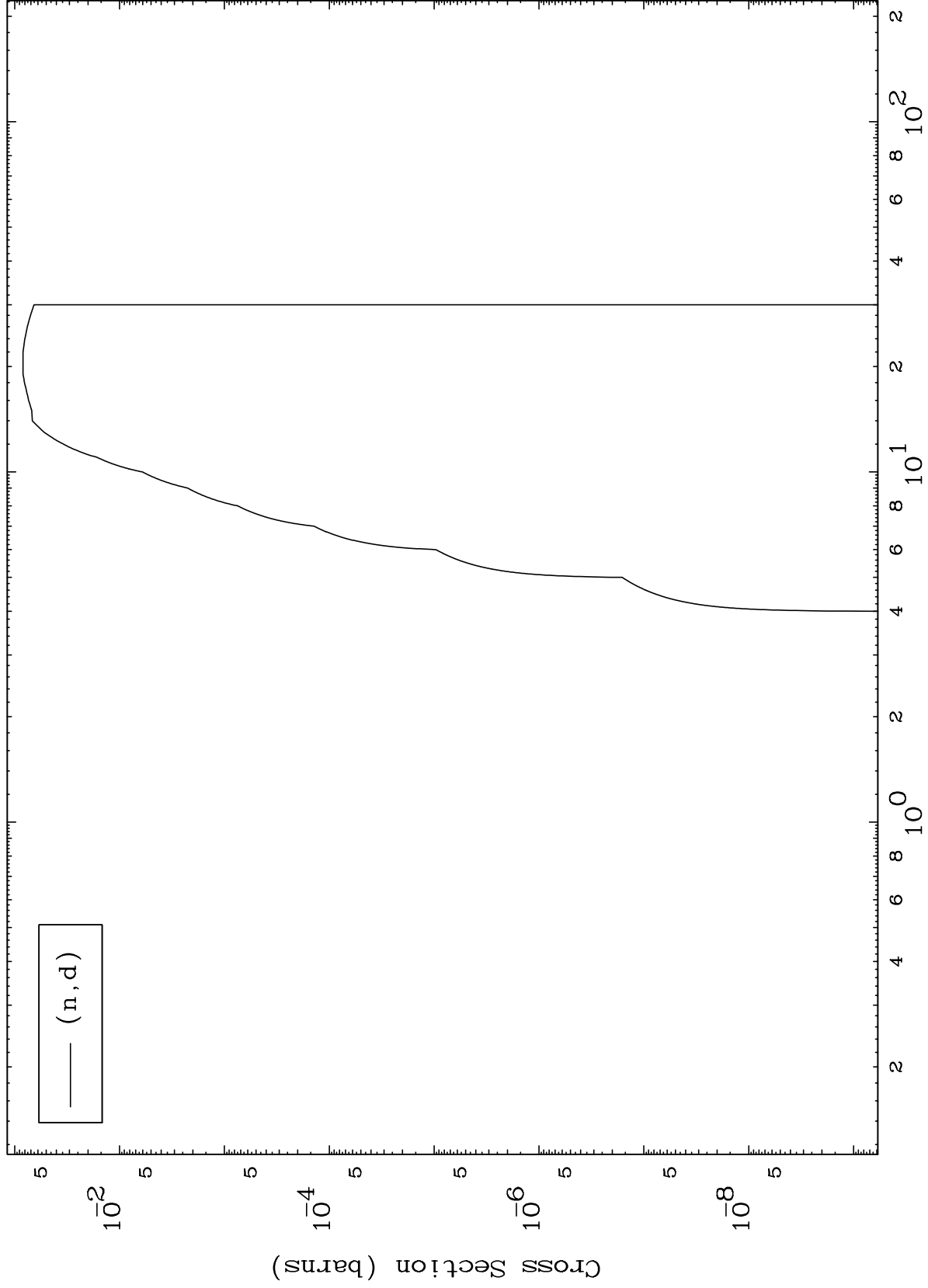


MAT 5301

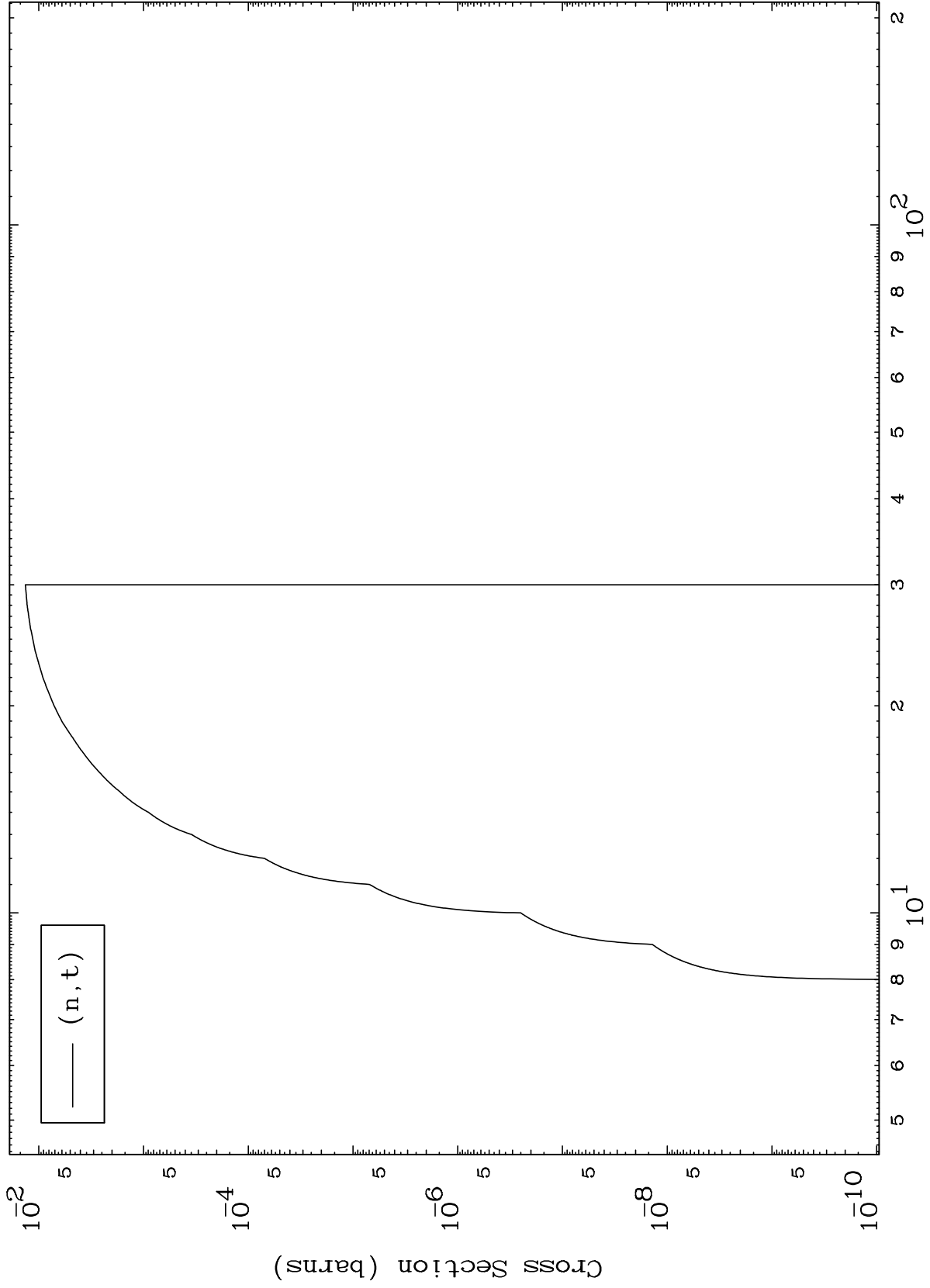
(d,d) Levels

53-I -119

0 Kelvin Cross Sections



0 Kelvin Cross Sections

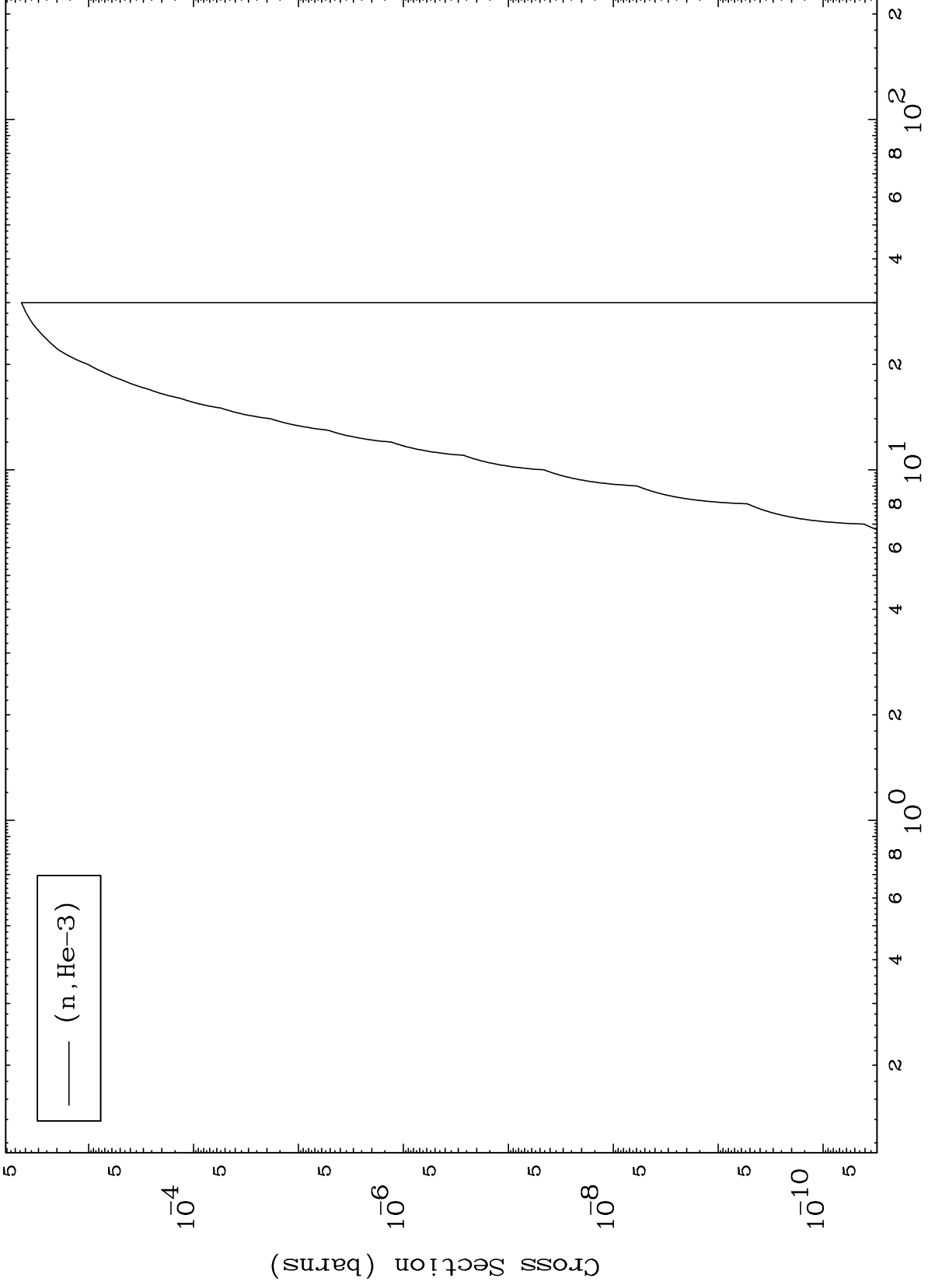


MAT 5301

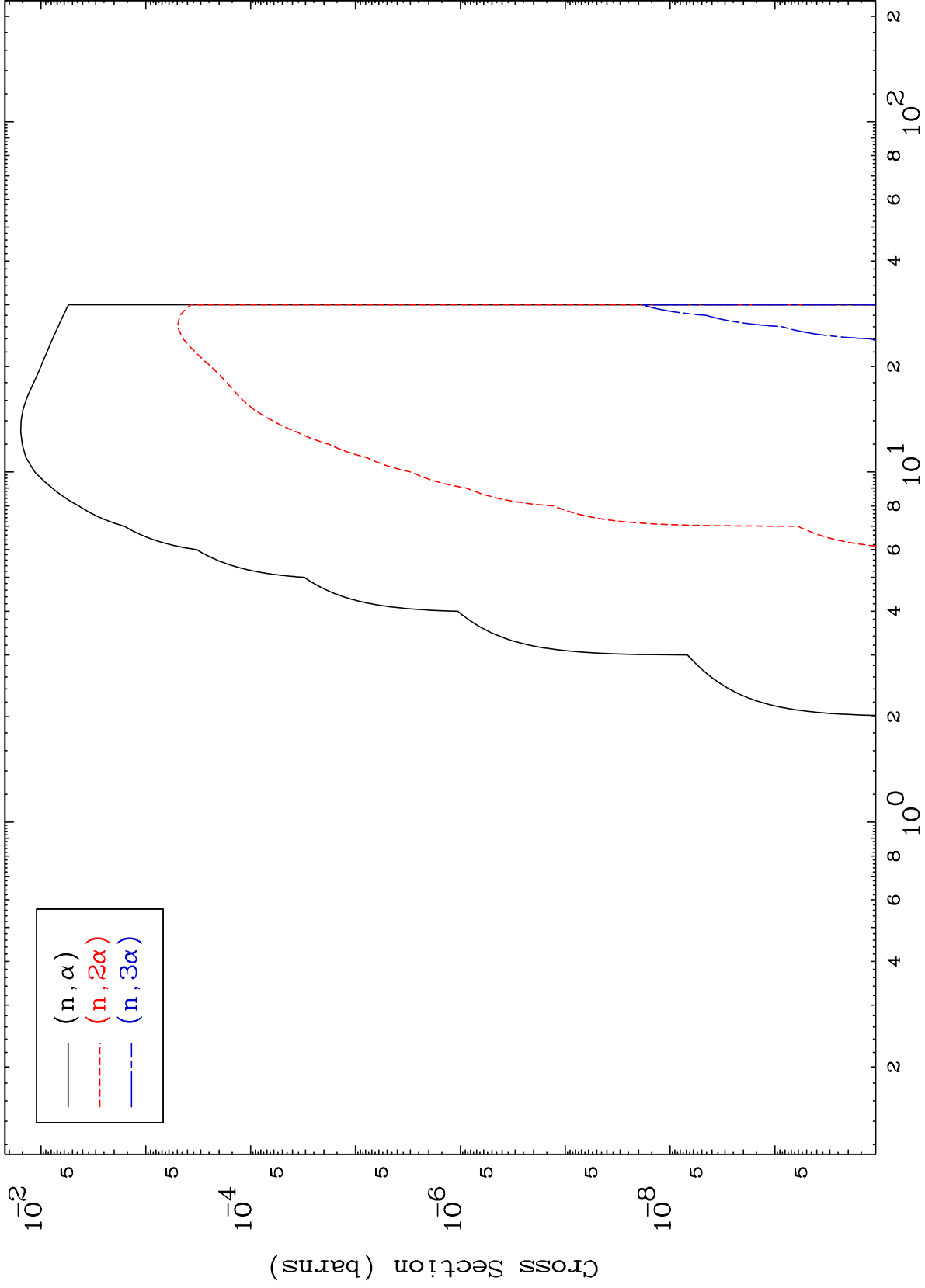
(d,He3) Levels

53-I -119

0 Kelvin Cross Sections



0 Kelvin Cross Sections

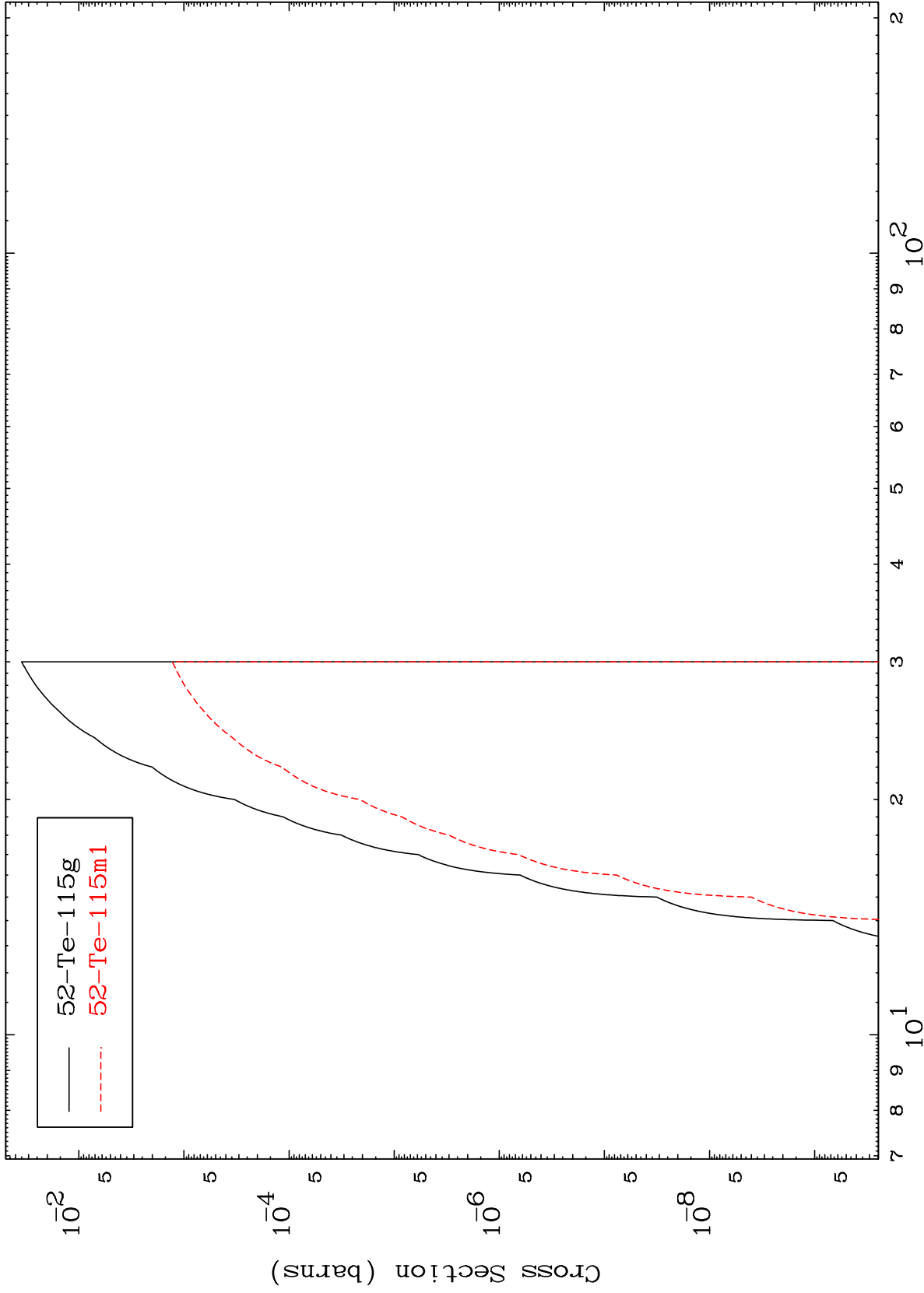


MAT 5301

(n,2n) α

53-I -119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

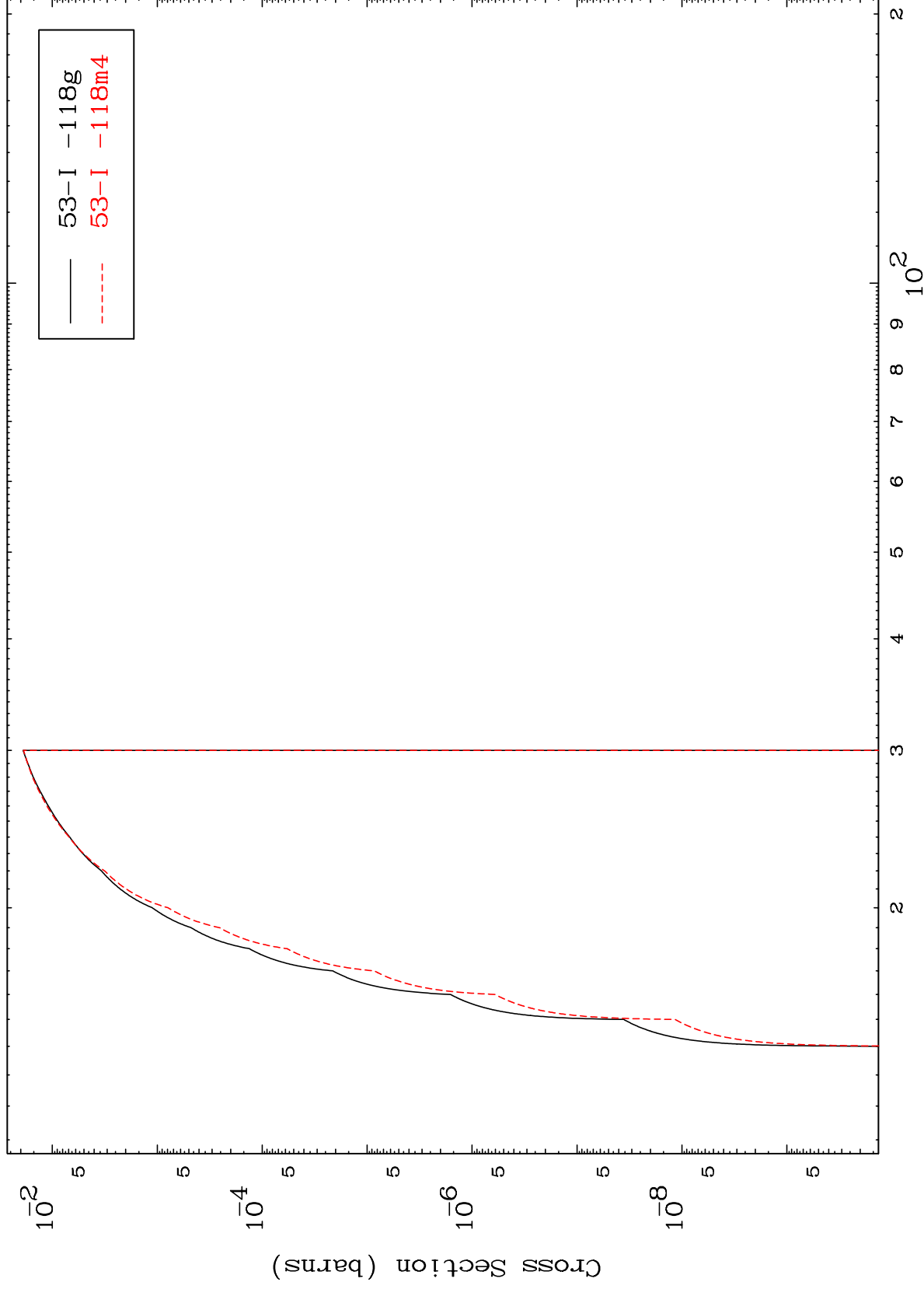
53-I -119

MAT 5301

(n,n') d

53-I -119

Radionuclide Production Cross Section

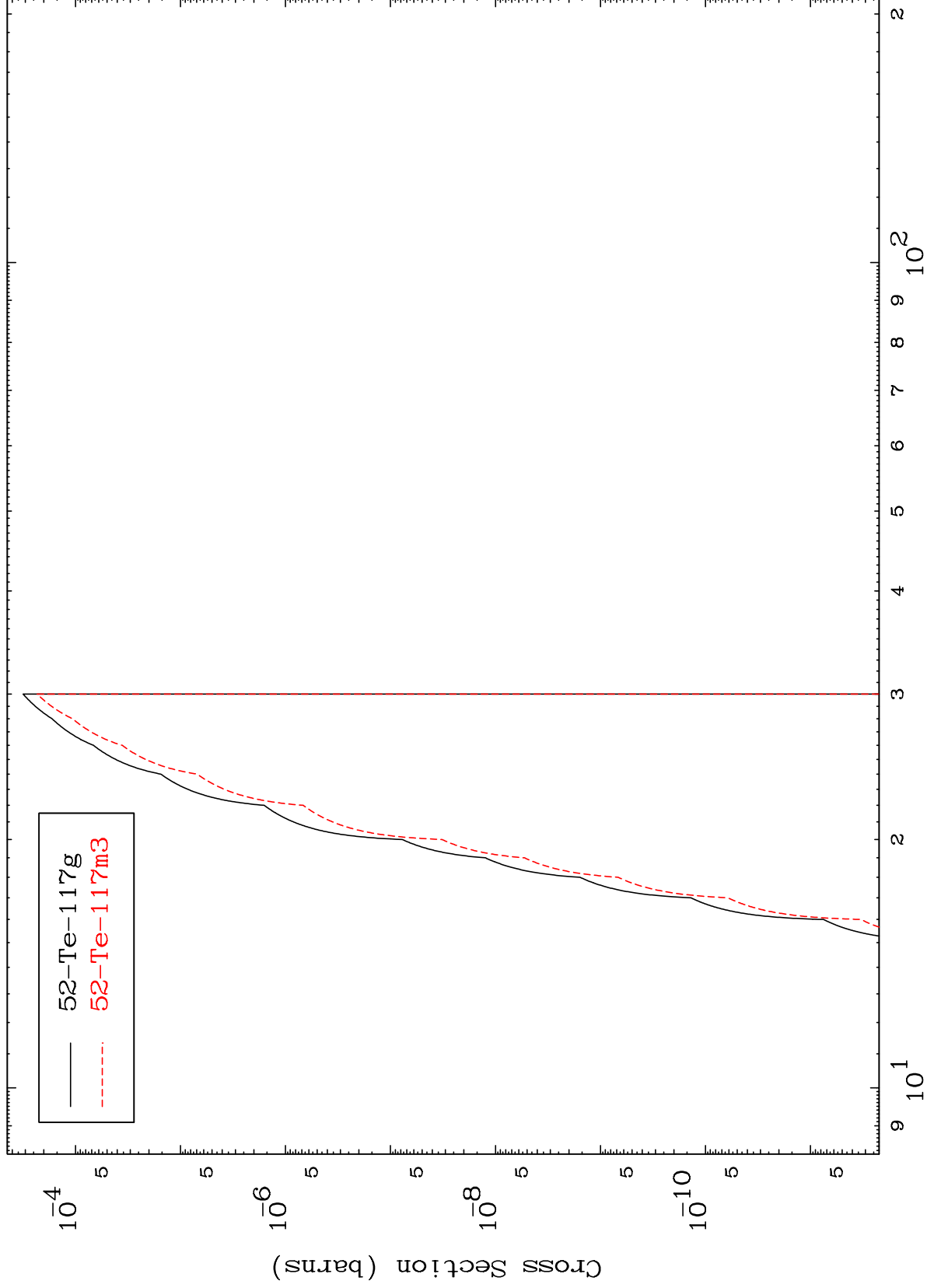


14

Incident Energy (MeV)

53-I -119

Radionuclide Production Cross Section

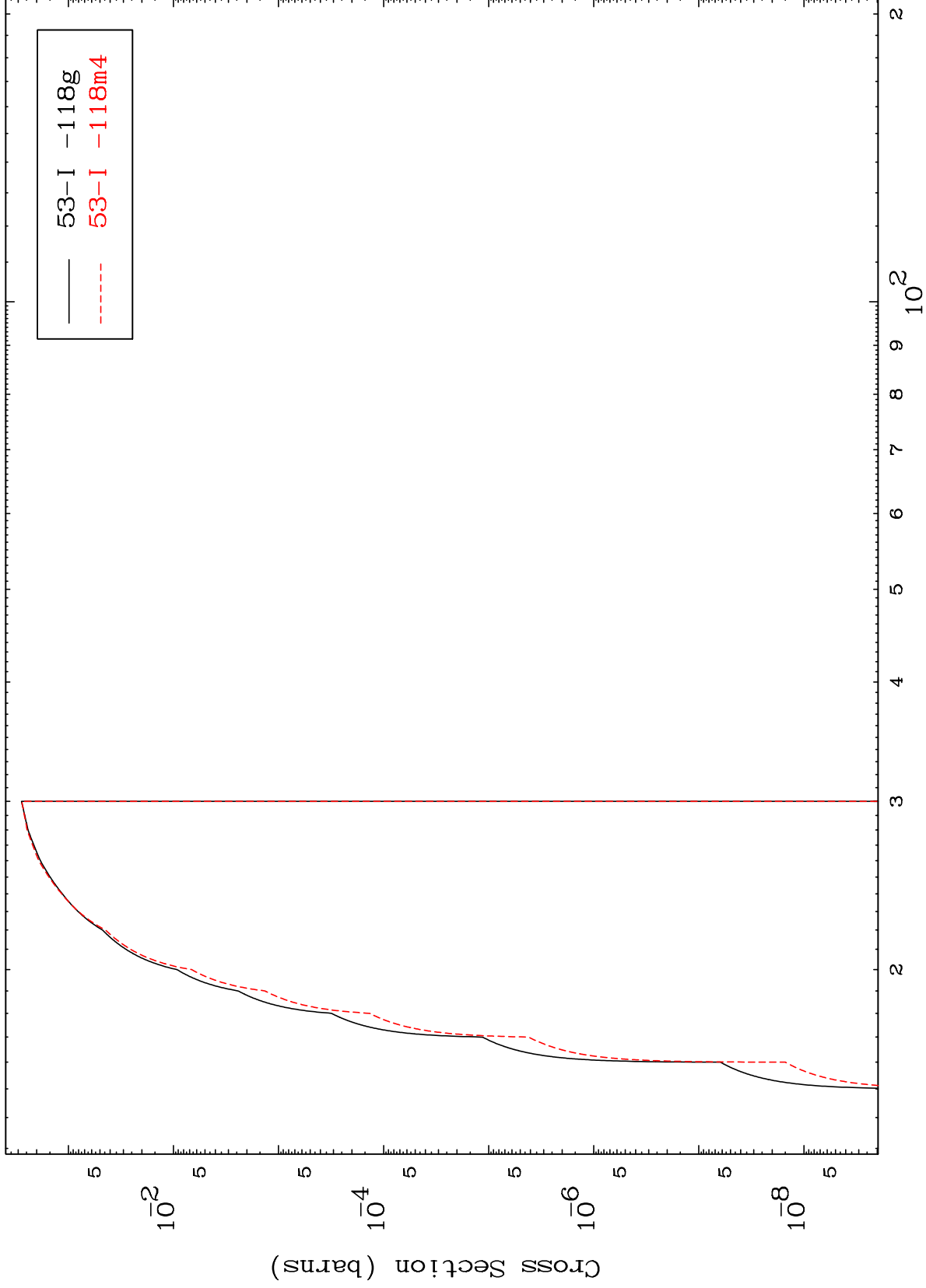


MAT 5301

(n,2n) p

53-I -119

Radionuclide Production Cross Section



16

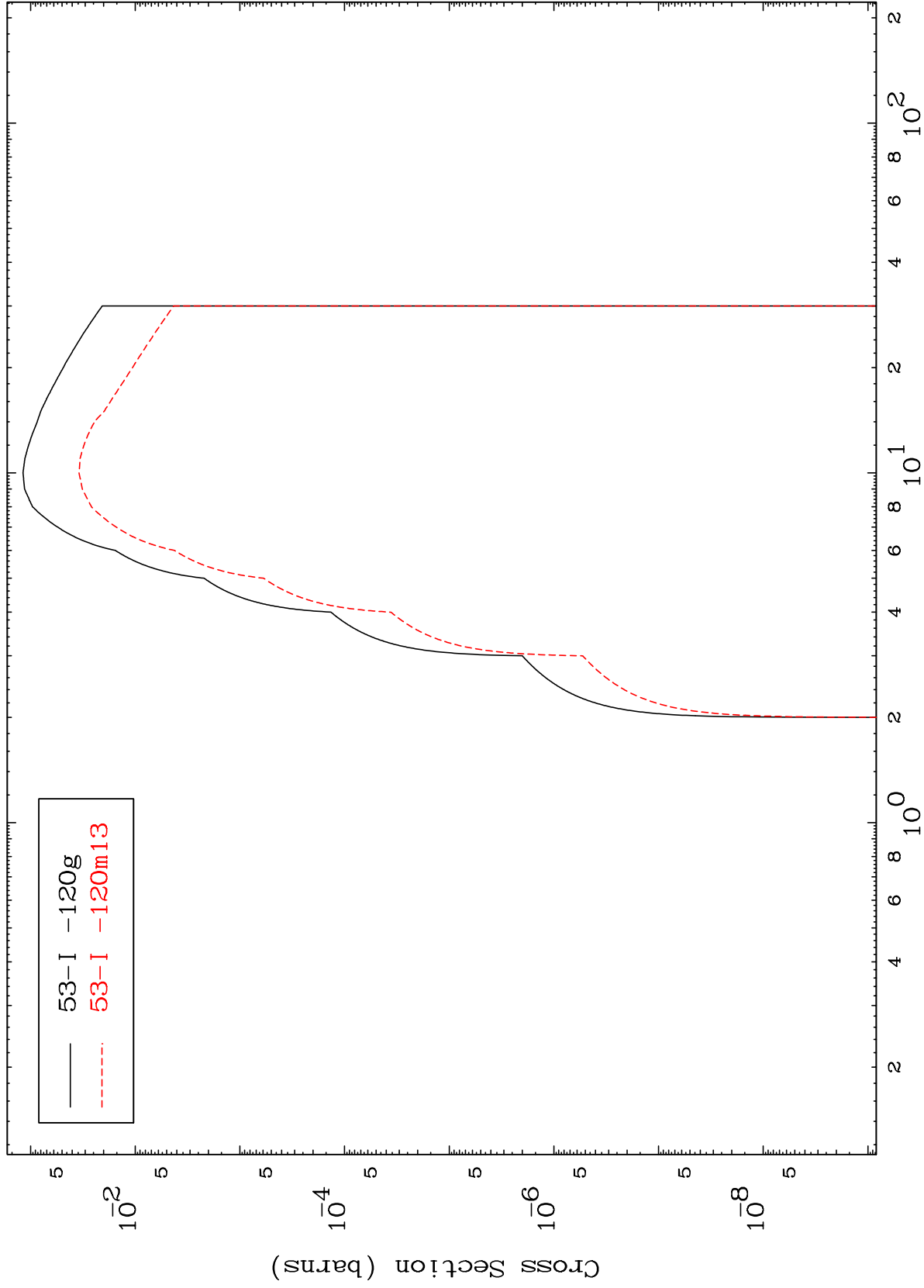
Incident Energy (MeV)

53-I -119

MAT 5301

53-I -119

(n,p)
Radionuclide Production Cross Section



17

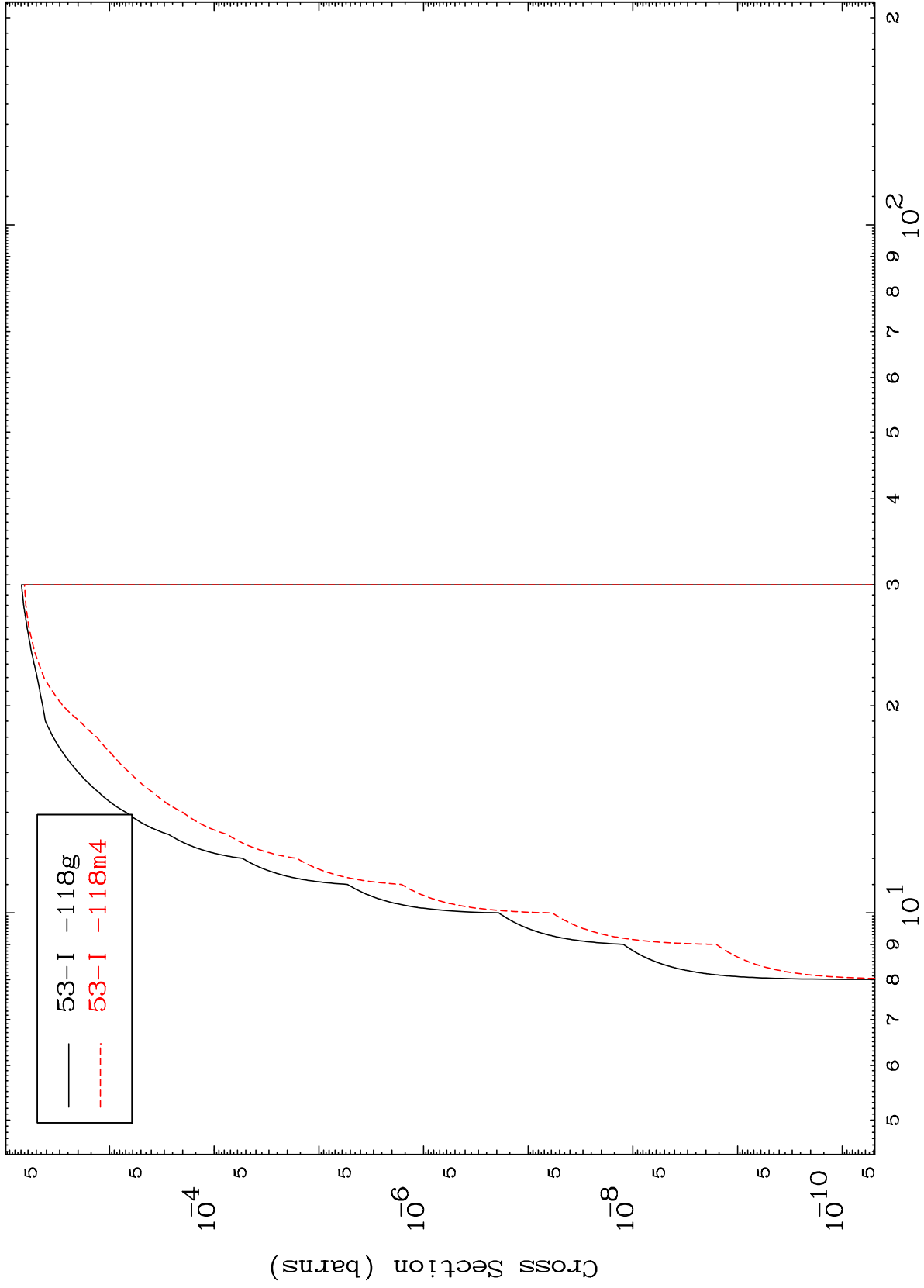
53-I -119

Incident Energy (MeV)

MAT 5301

53-I -119

(n,t)
Radionuclide Production Cross Section



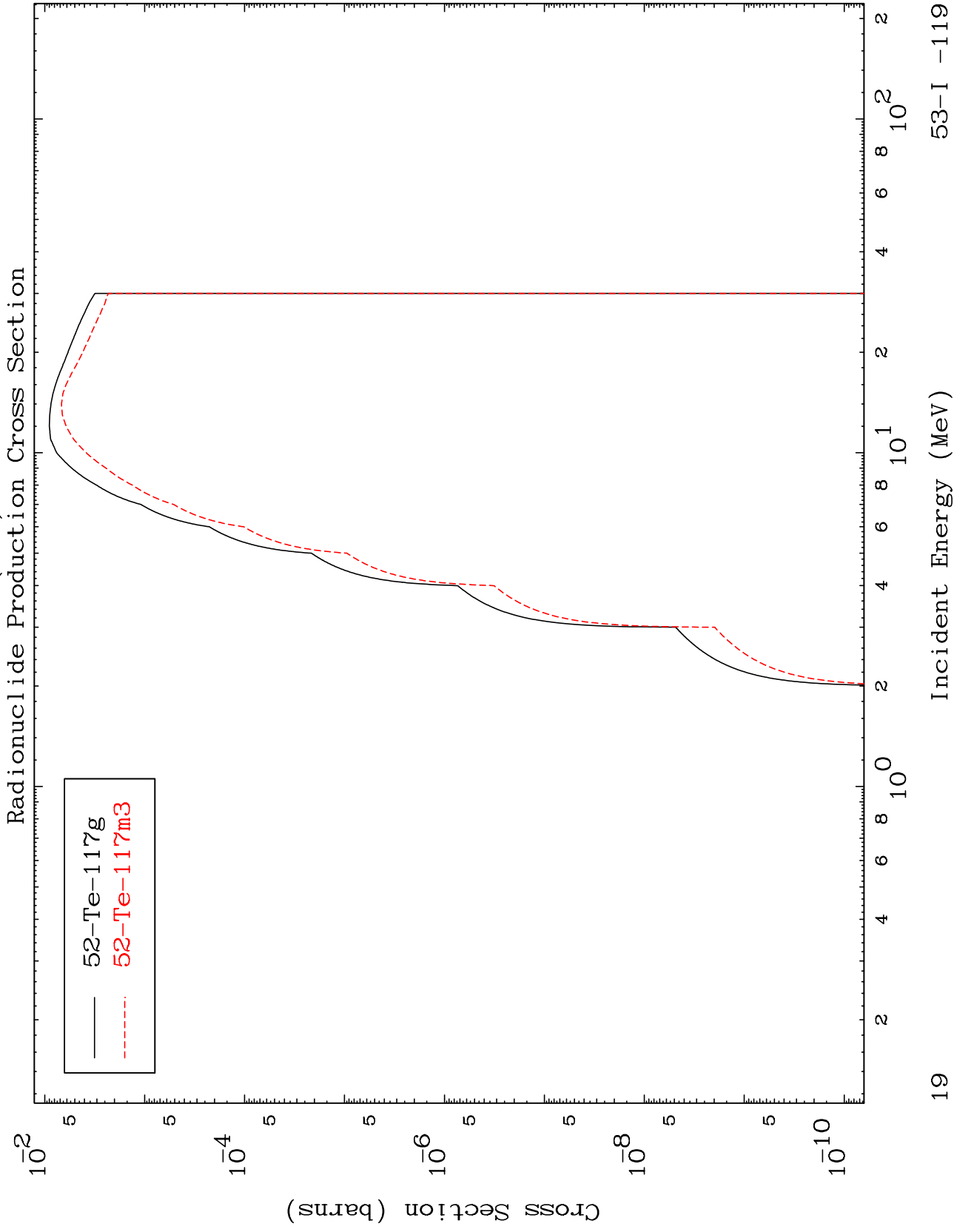
18

Incident Energy (MeV)

53-I -119

MAT 5301

53-I -119

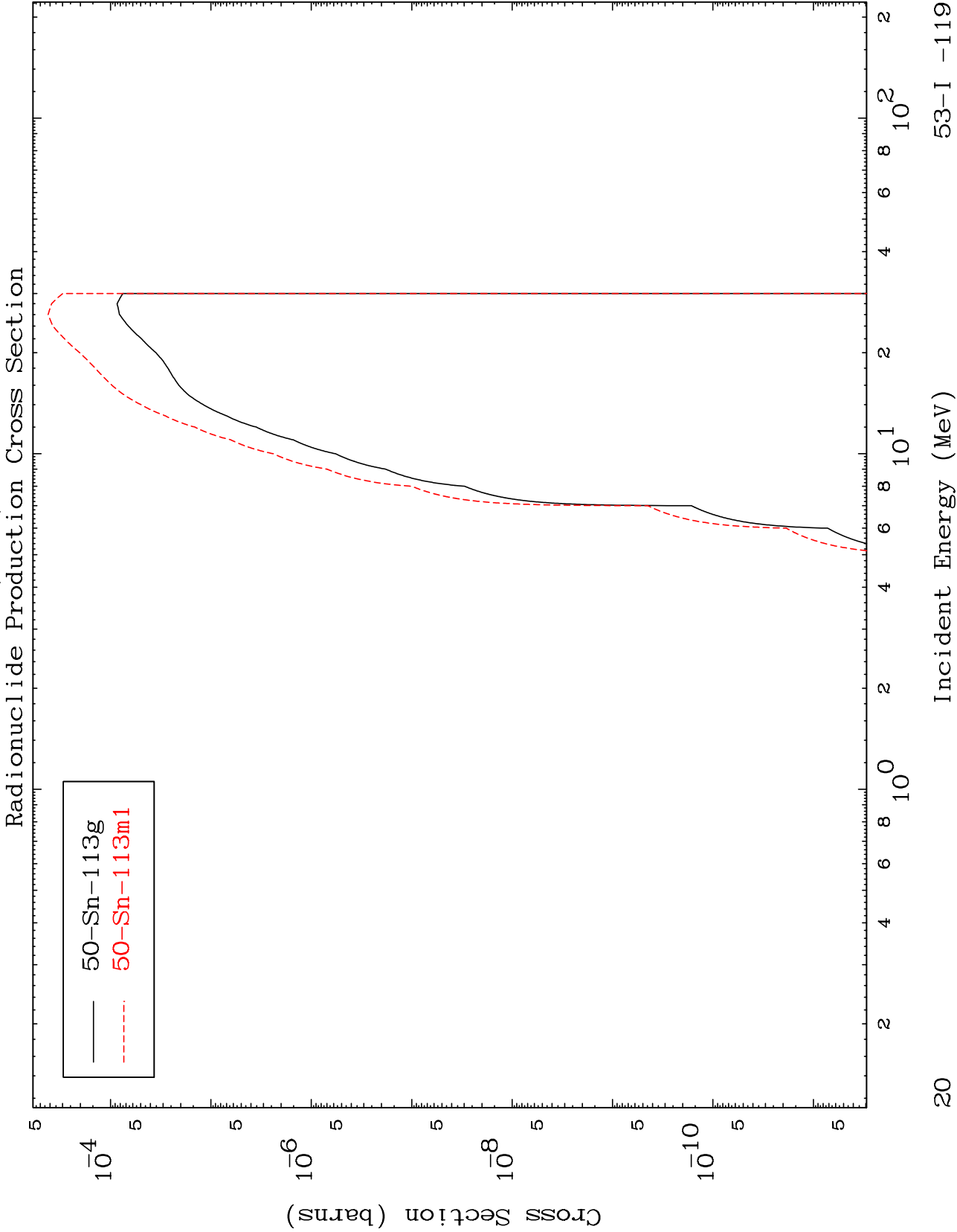


19

MAT 5301

(n,2α)

53-I -119



20

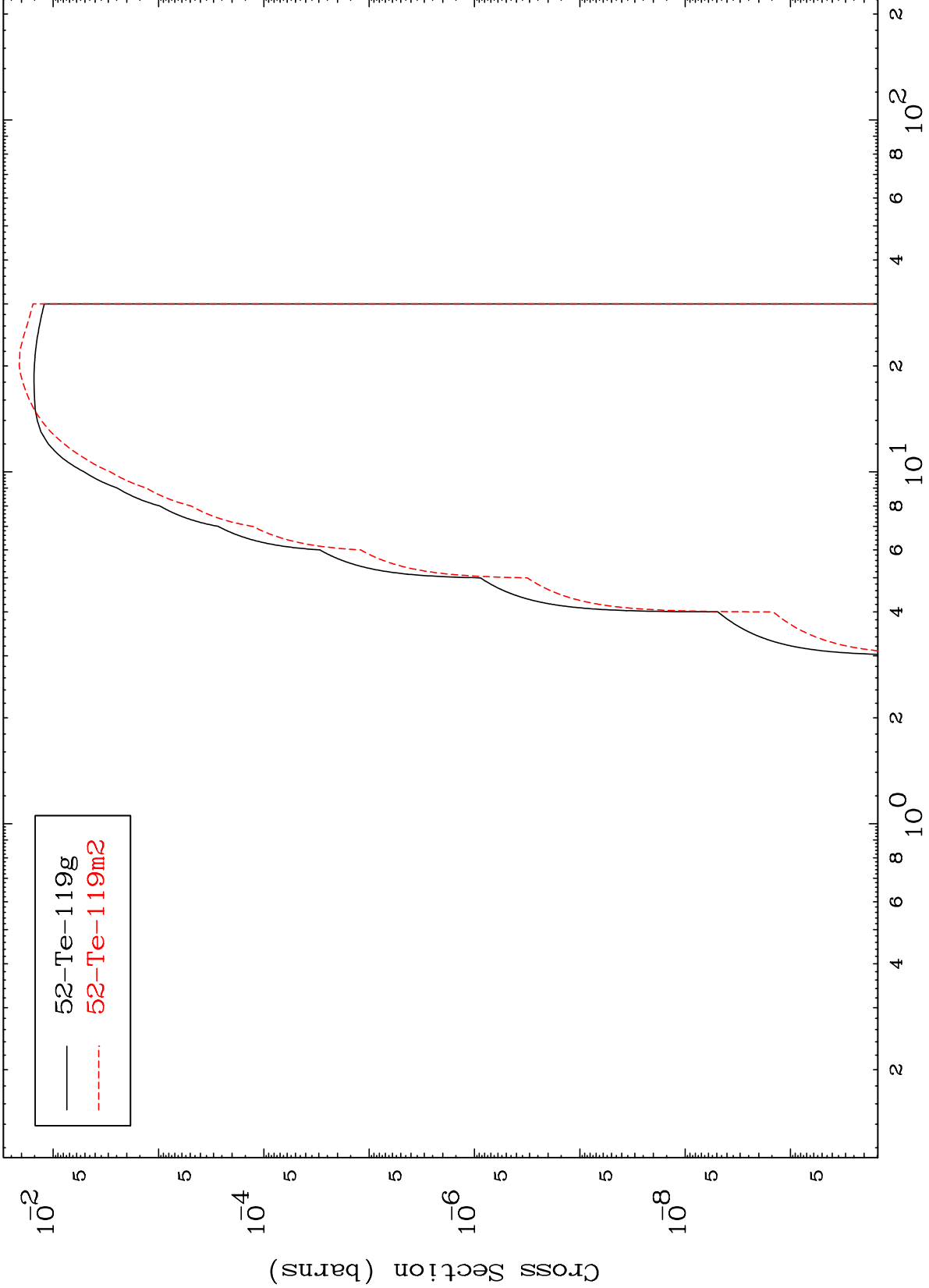
53-I -119

MAT 5301

(n,2p)

53-I -119

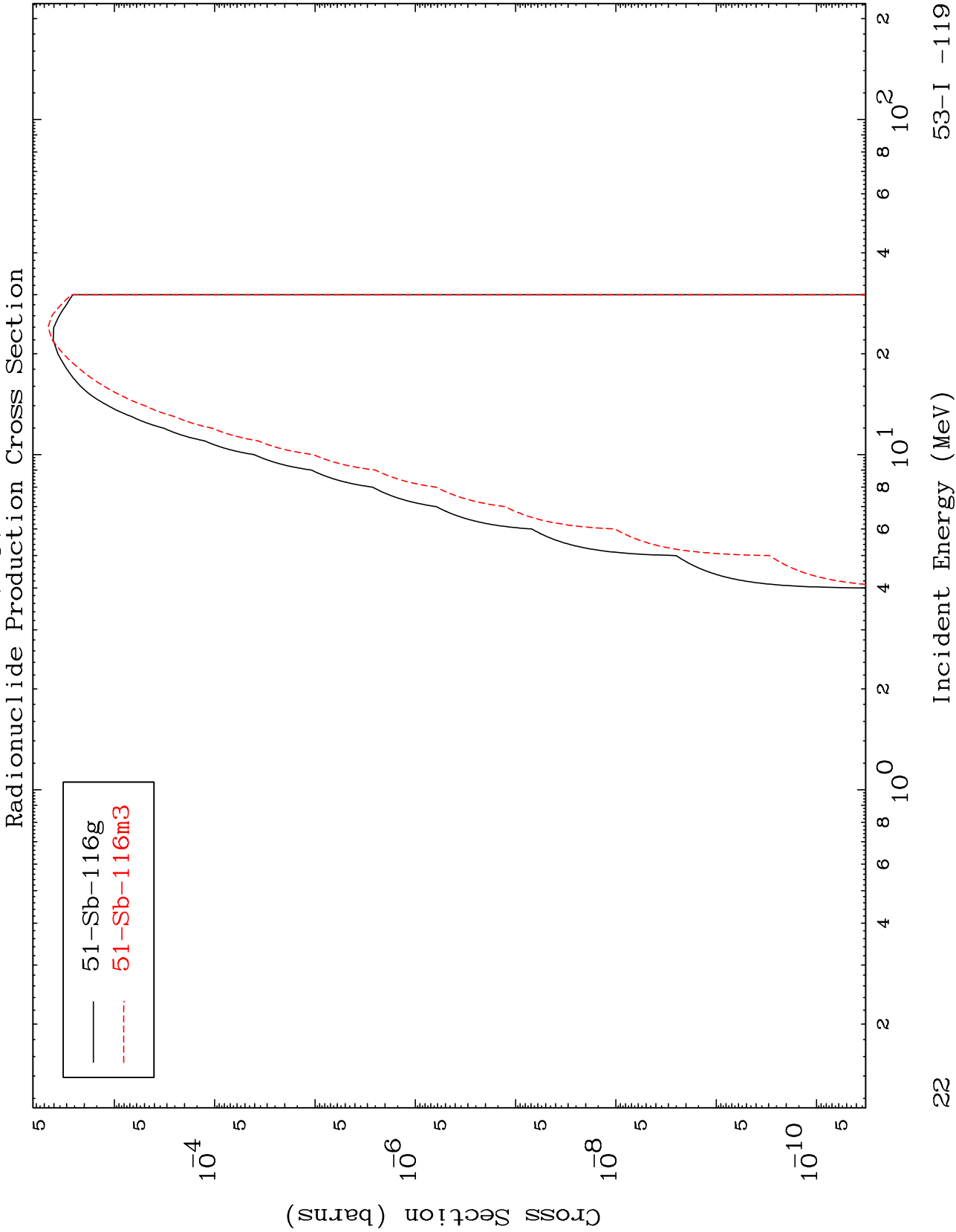
Radionuclide Production Cross Section



MAT 5301

(n,p) α

53-I -119

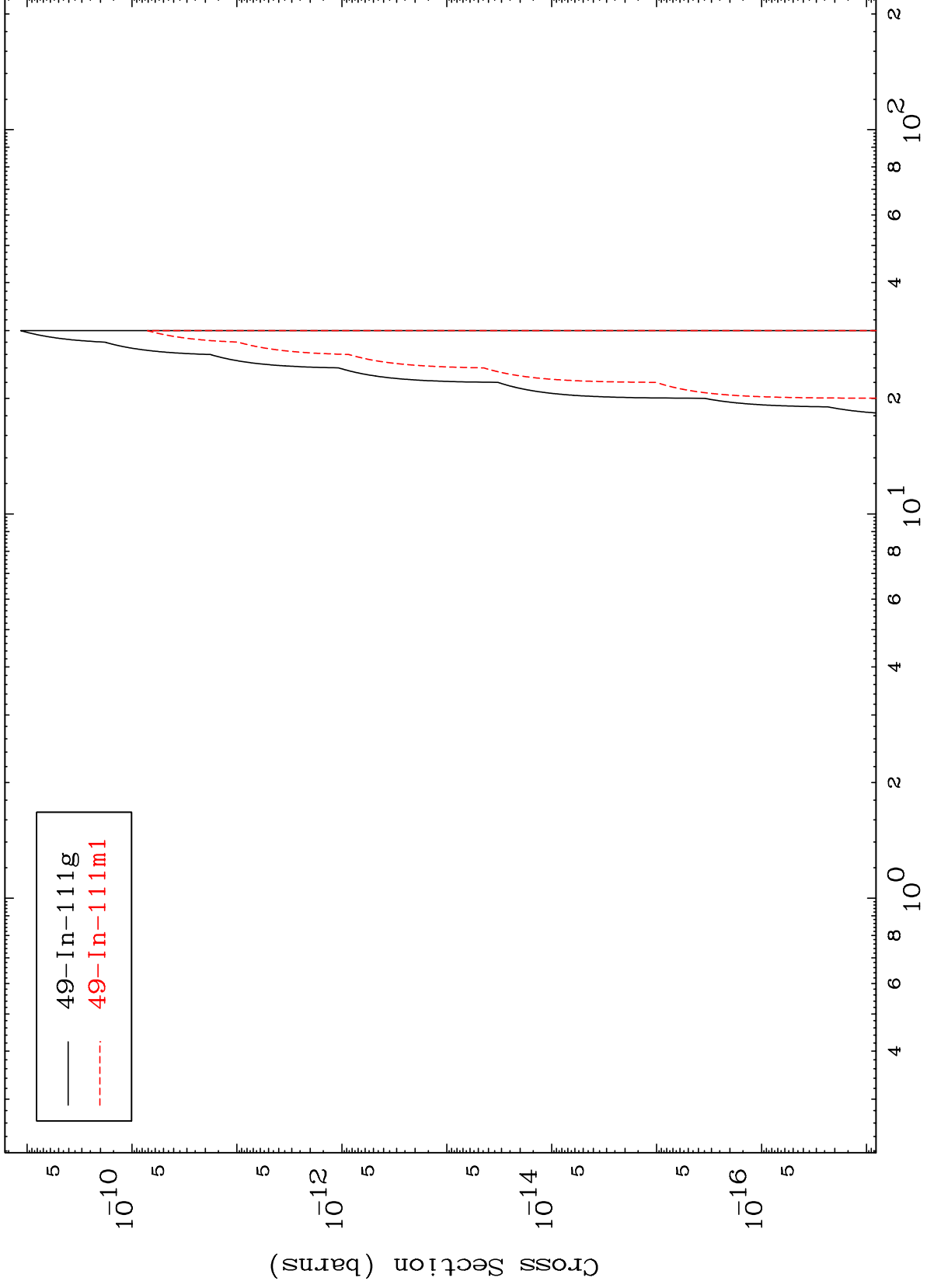


MAT 5301

(n,d) 2α

53-I -119

Radionuclide Production Cross Section



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Incident Energy (MeV)

53-I -119

Radionuclide Production Cross Section

