

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

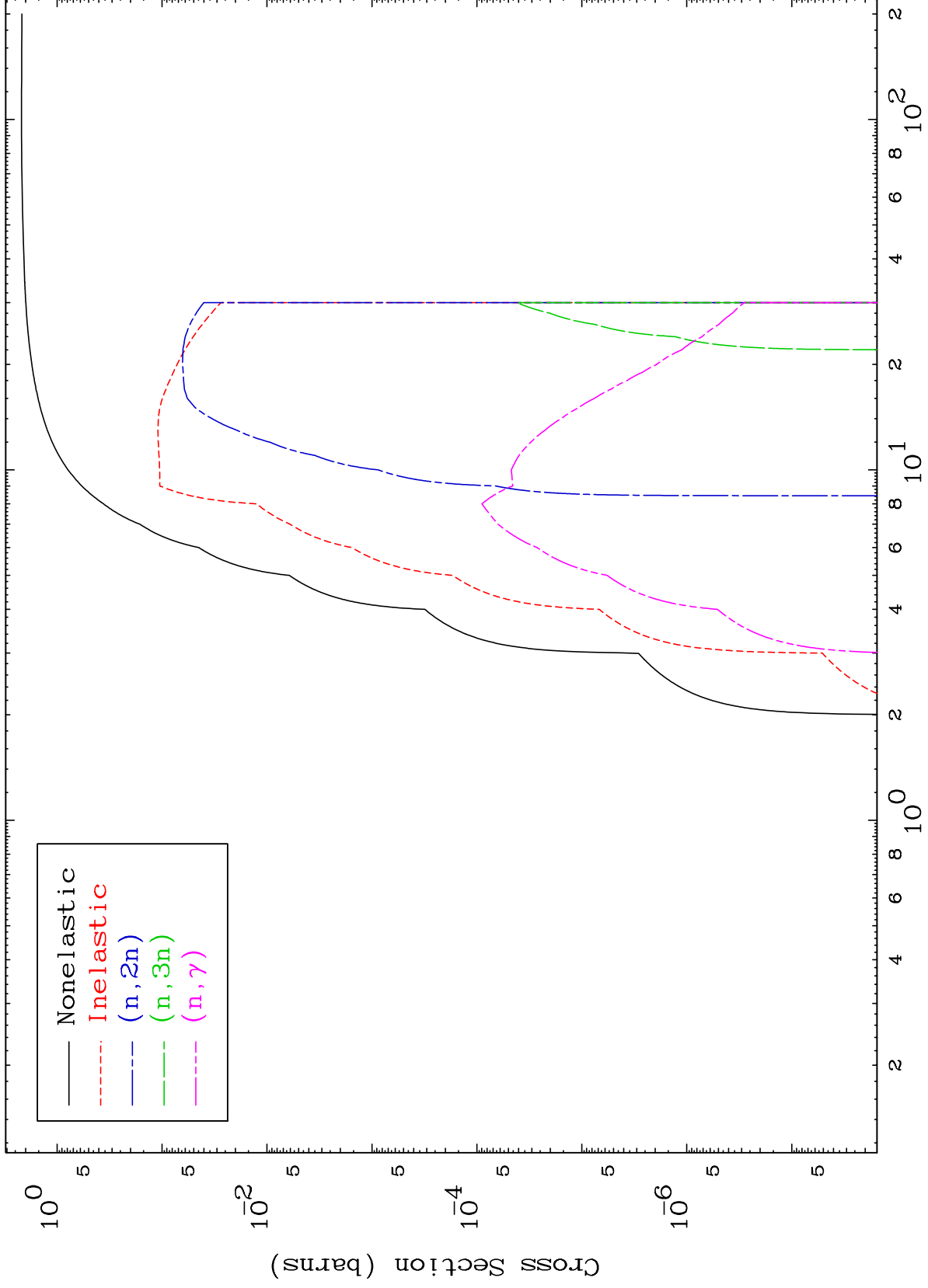
Web:redcullen1.net/HOMEPAGE.NEW

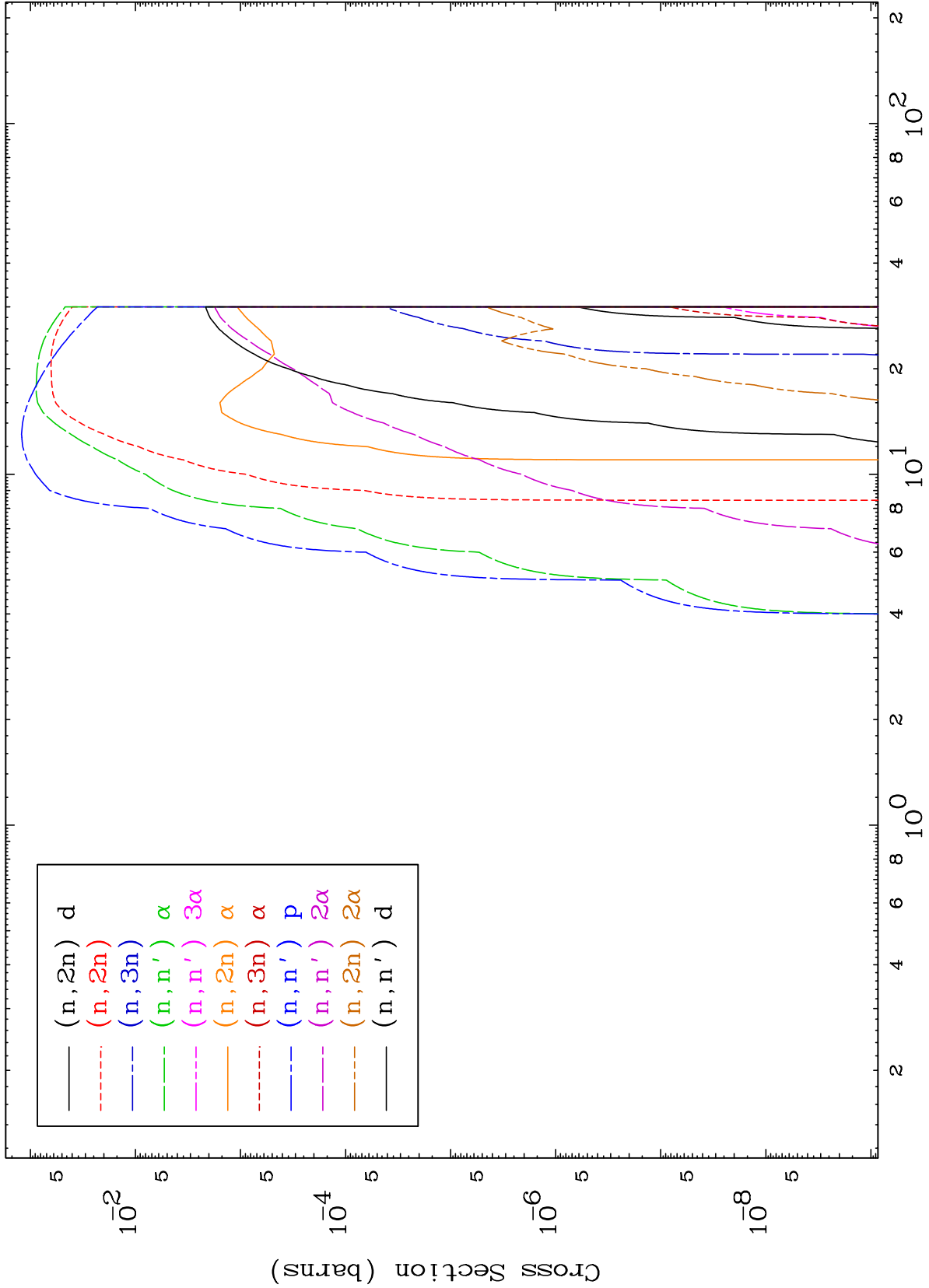
Press Mouse Button to Start

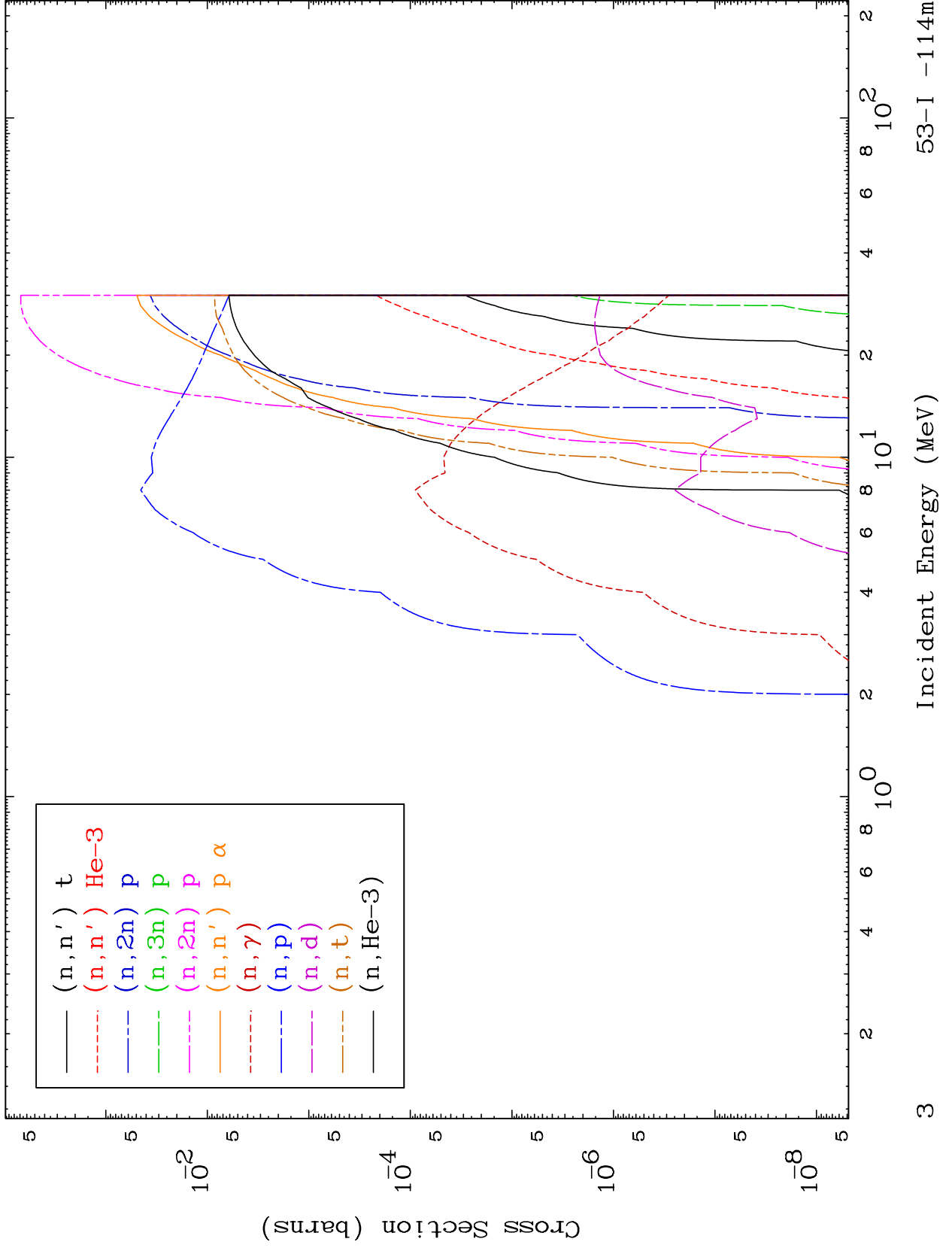
MAT 5287

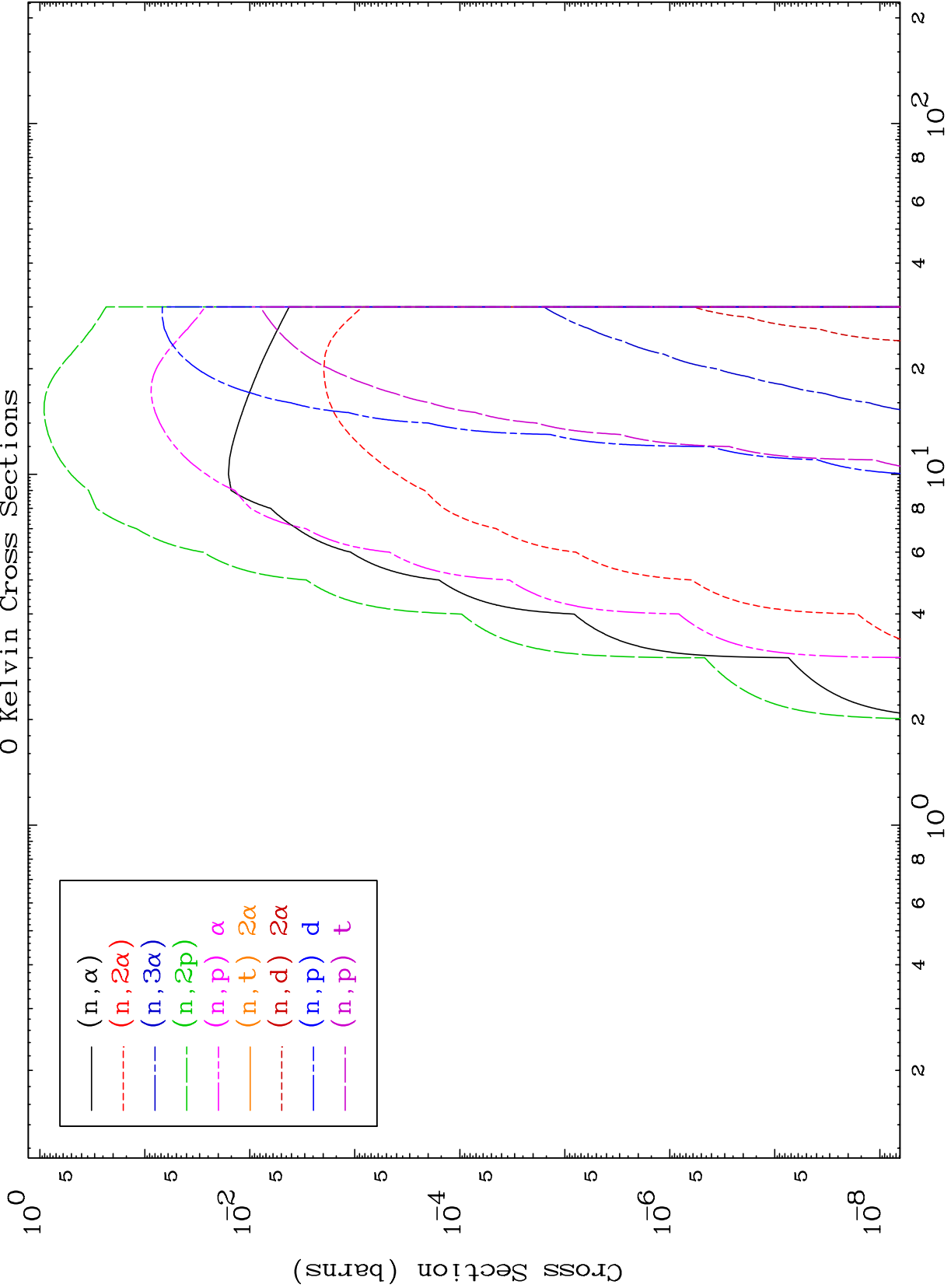
Deuteron Major
0 Kelvin Cross Sections

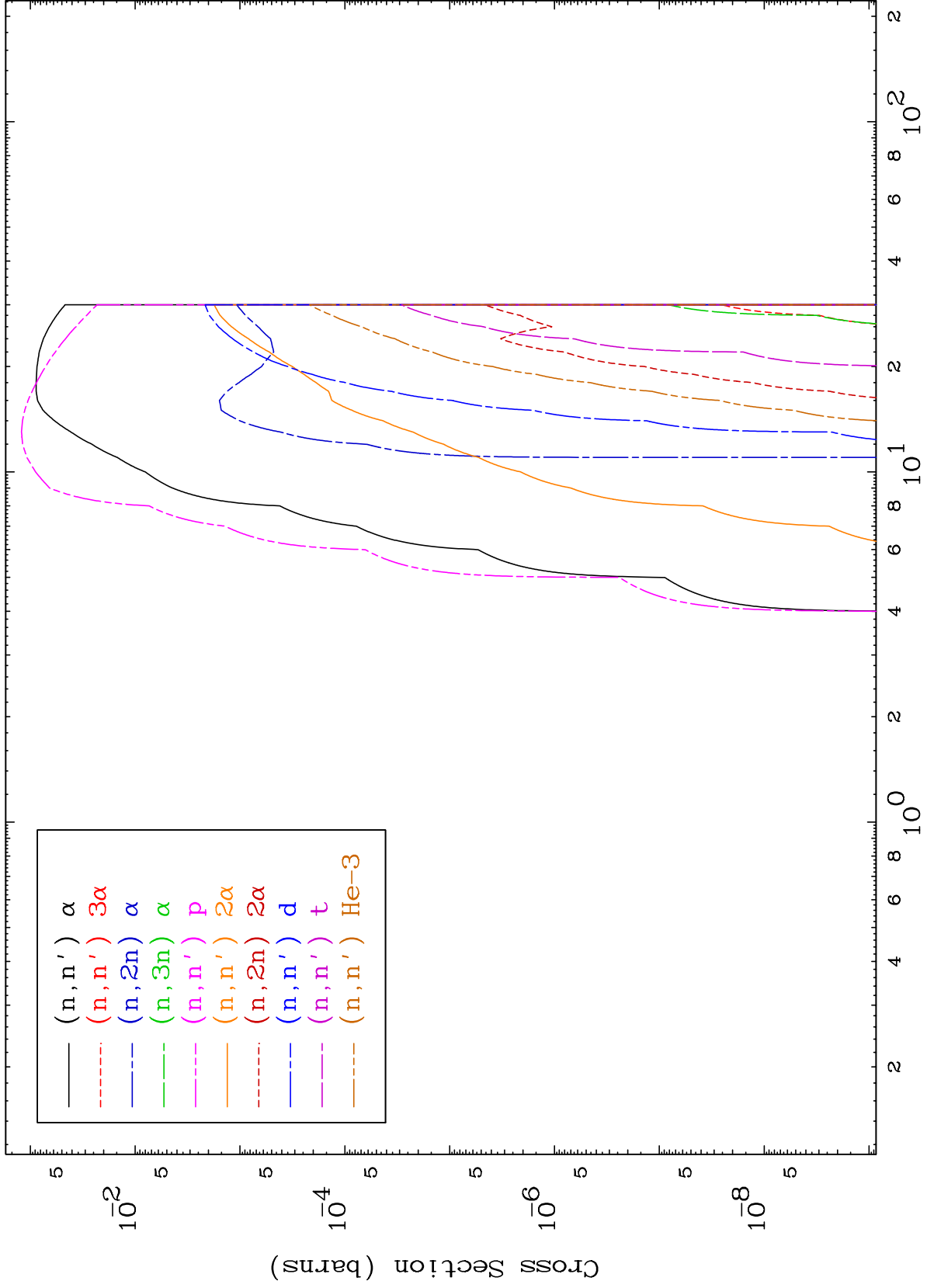
53-I -114m

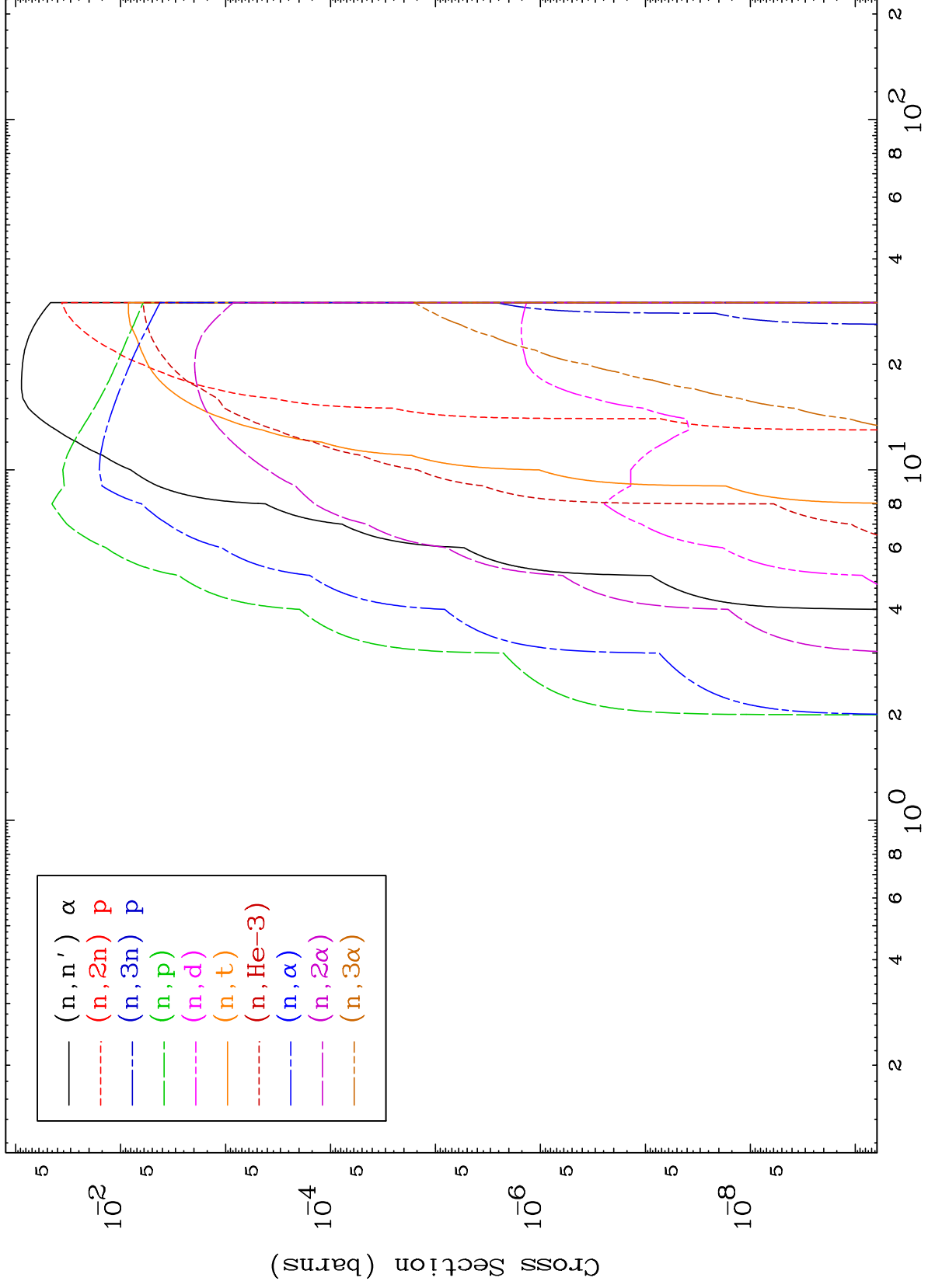


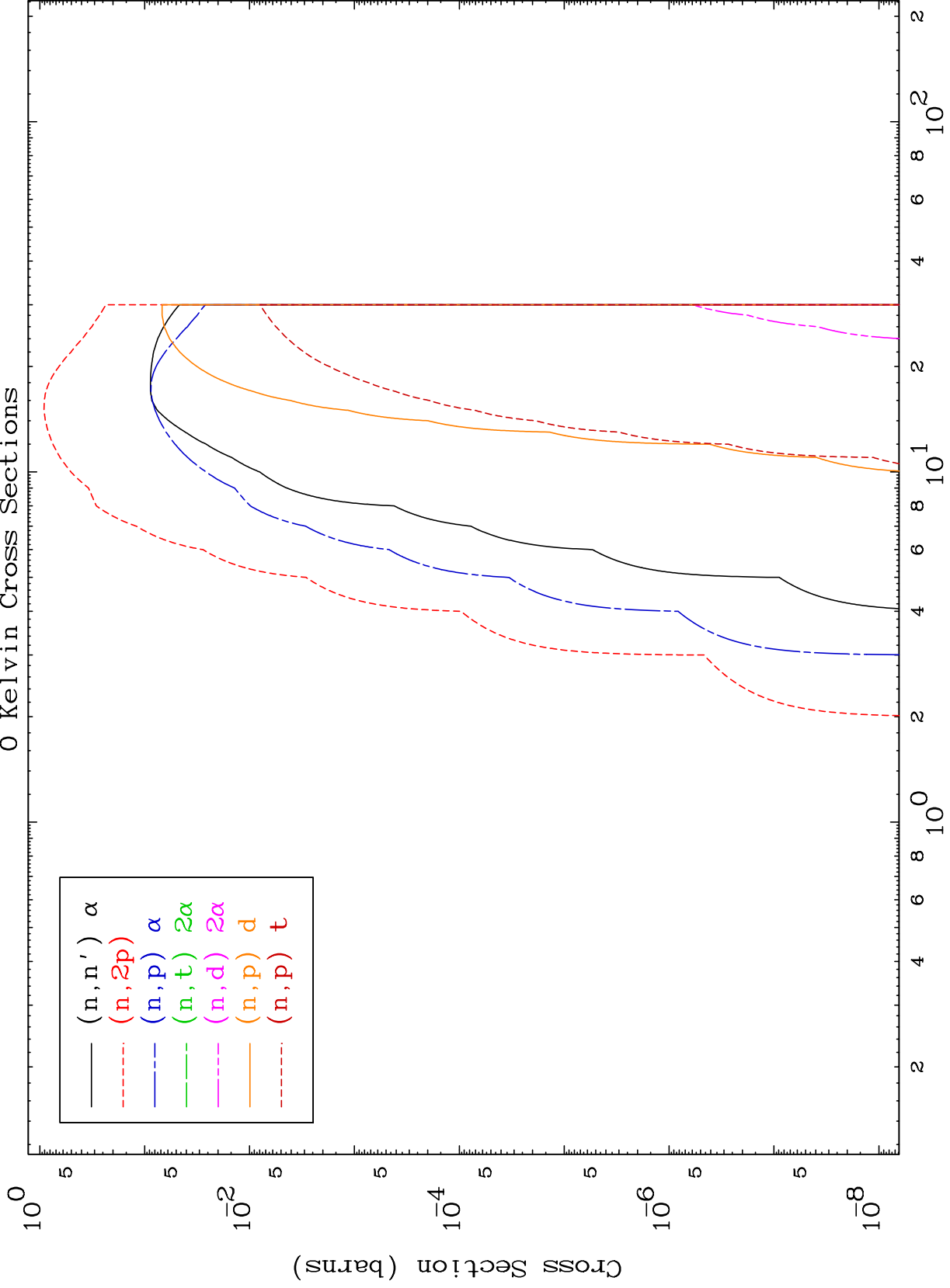










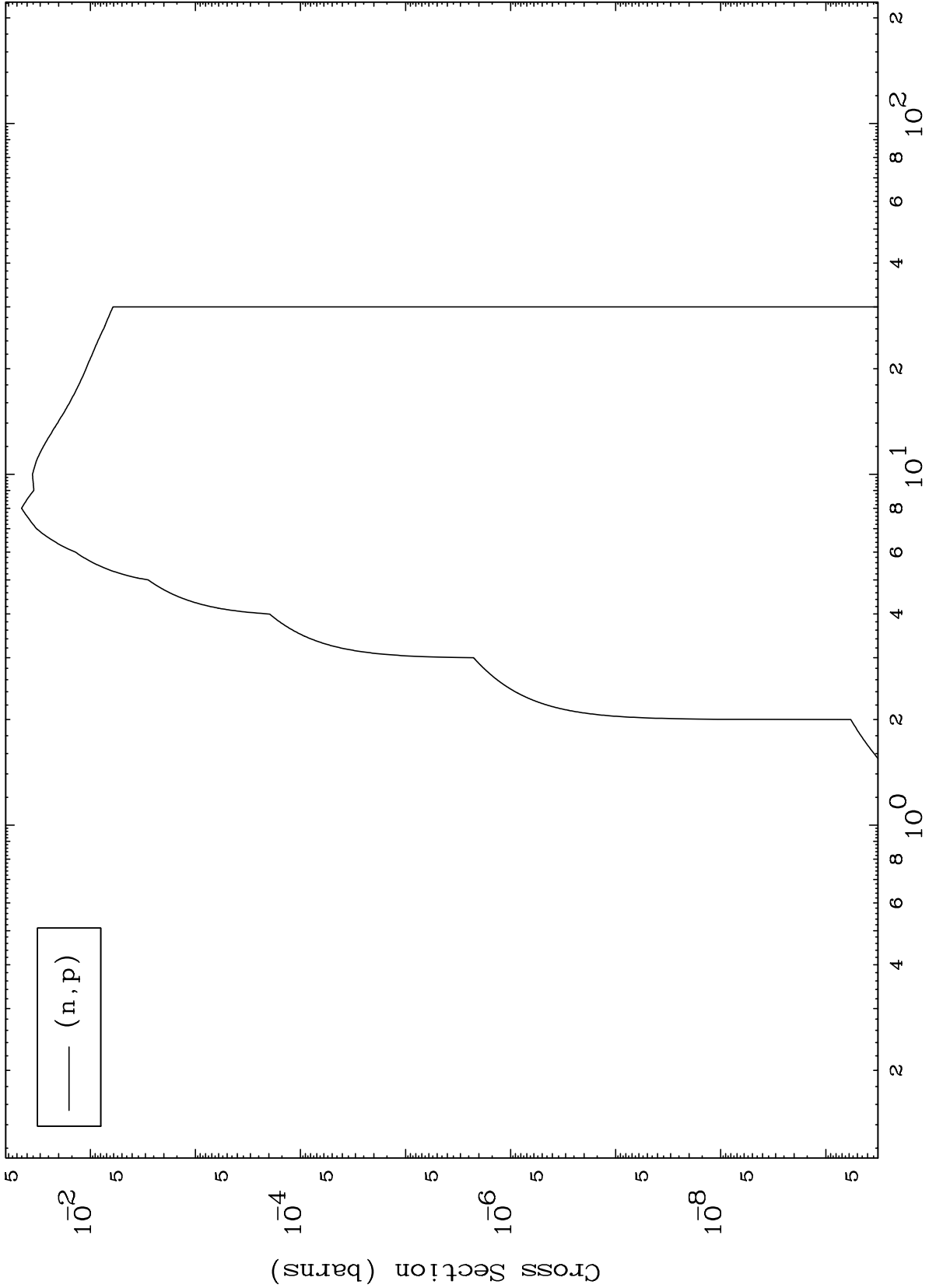


MAT 5287

(d,p) Levels

53-I -114m

0 Kelvin Cross Sections

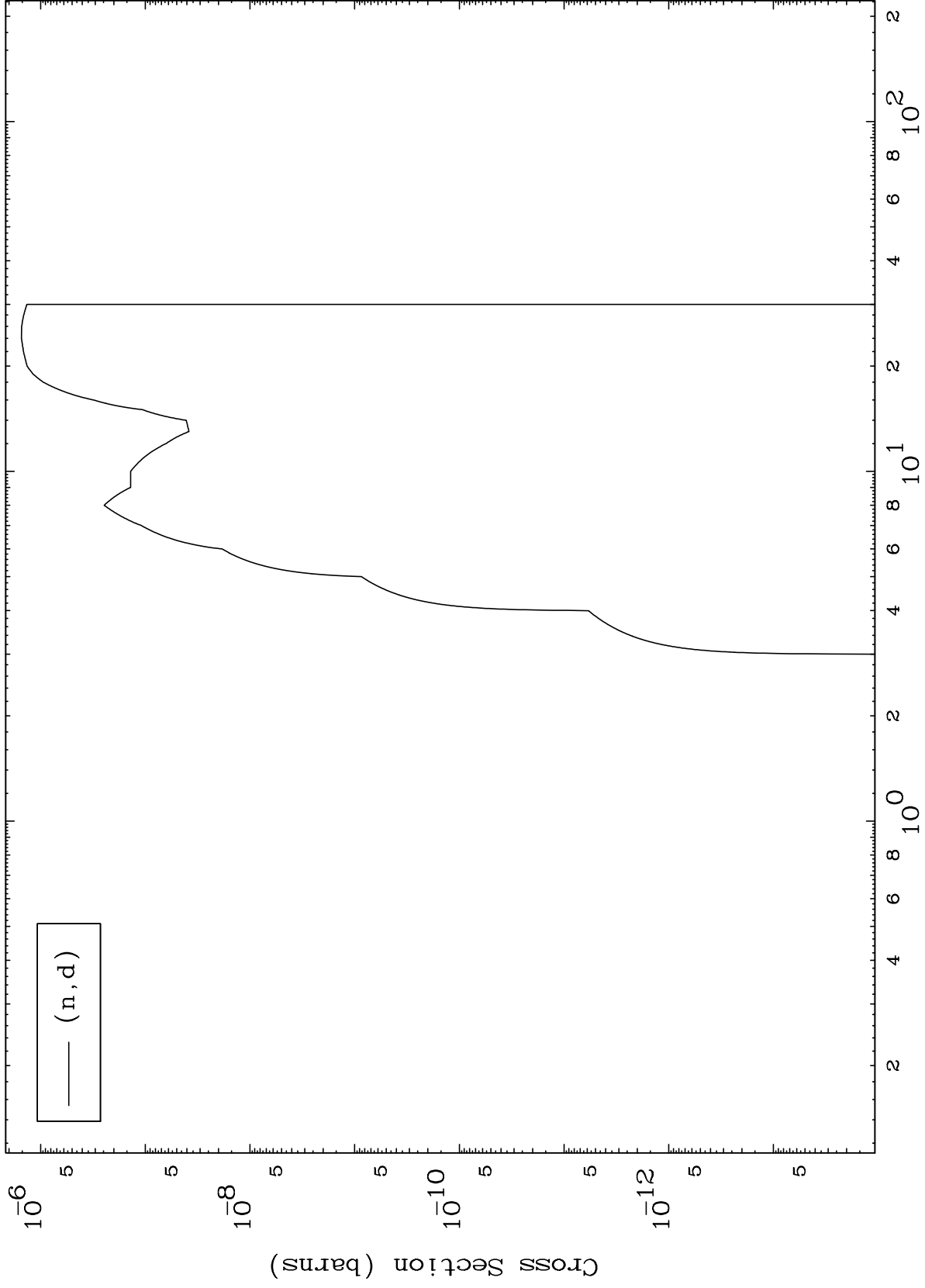


(n,p)

MAT 5287

(d,d) Levels
0 Kelvin Cross Sections

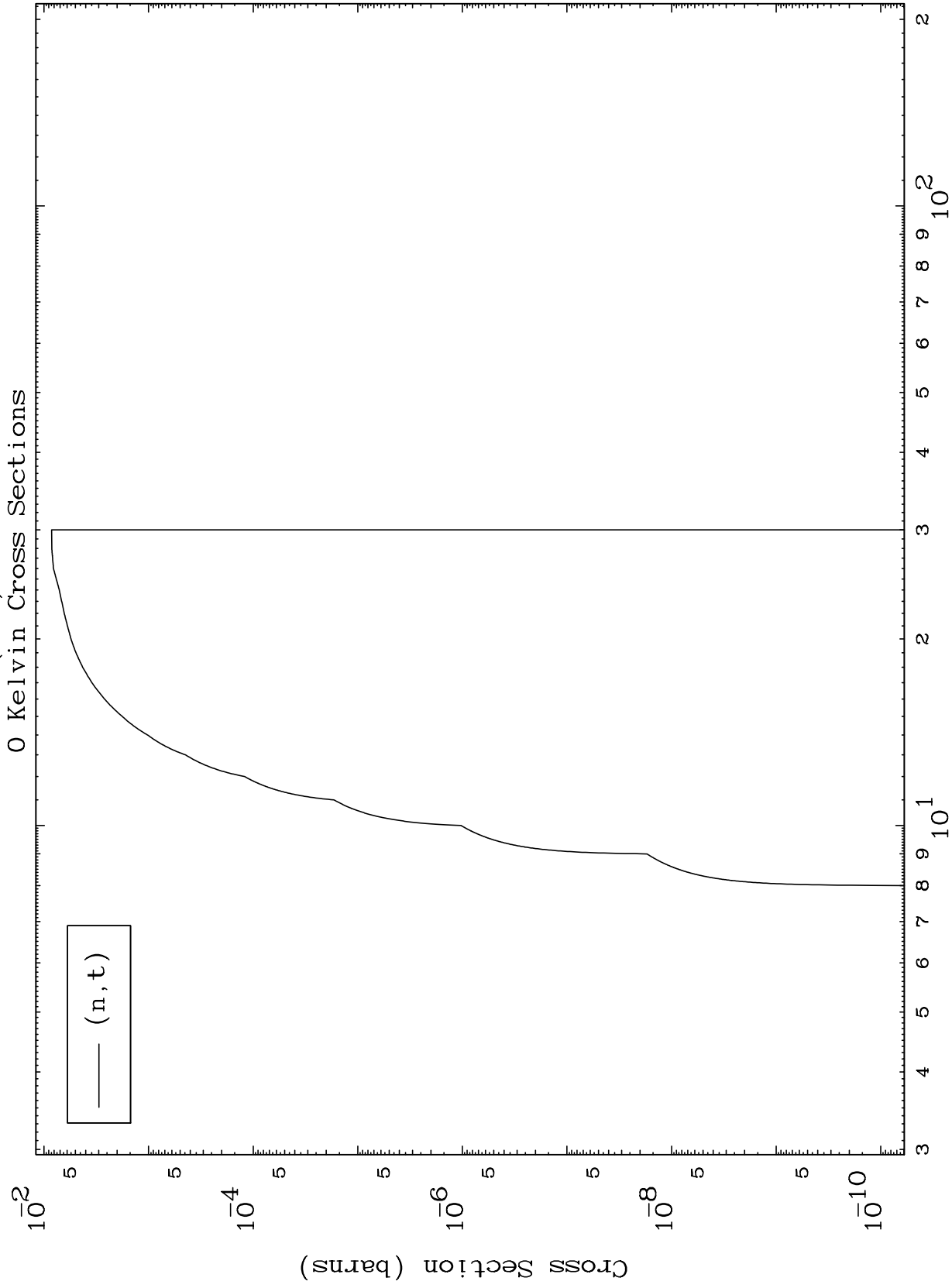
53-I -114m



MAT 5287

(d,t) Levels

53-I -114m



Incident Energy (MeV)

53-I -114m

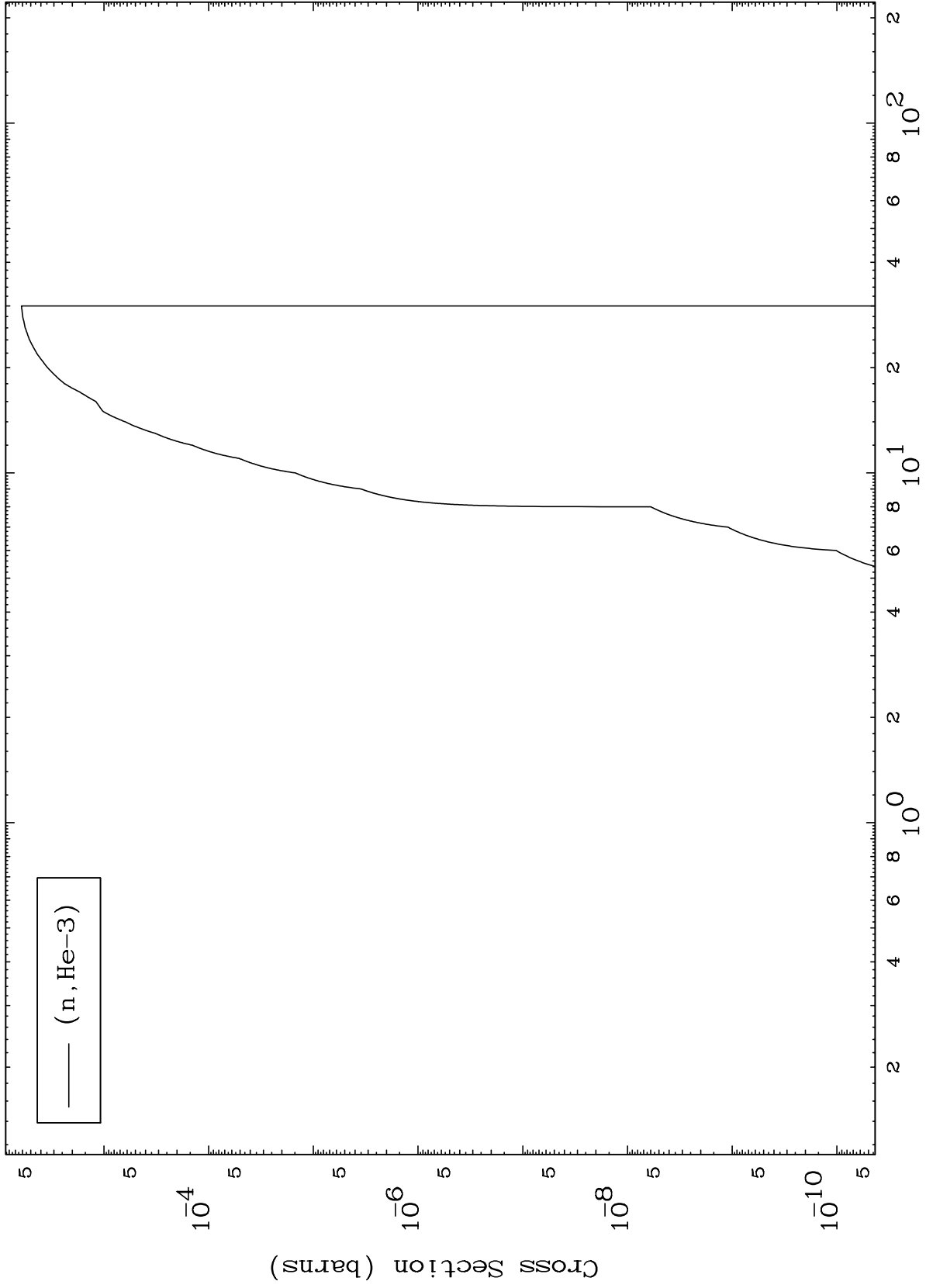
10

MAT 5287

(d,He3) Levels

53-I -114m

0 Kelvin Cross Sections

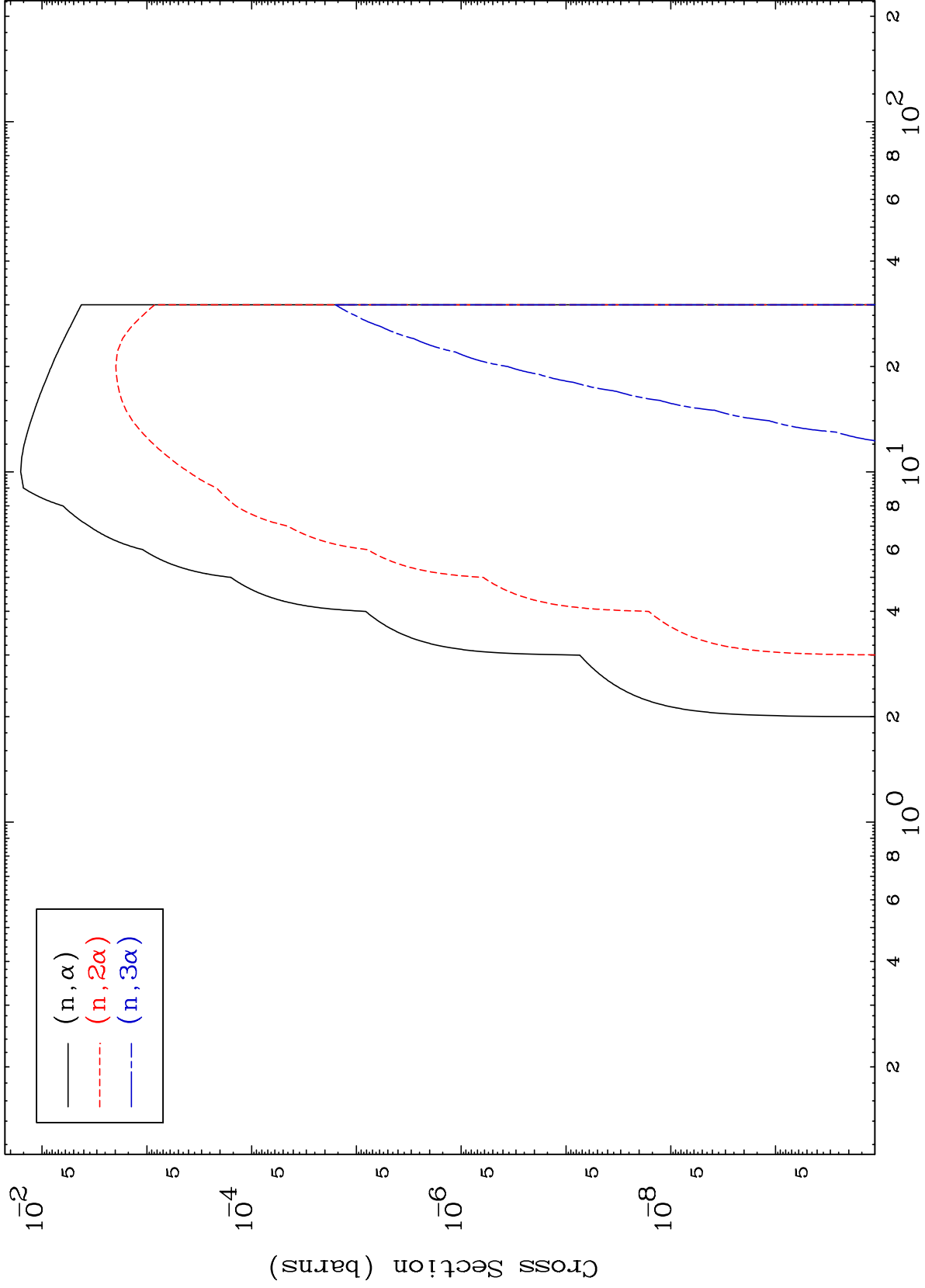


MAT 5287

(d, α) Levels

53-I -114m

0 Kelvin Cross Sections



12

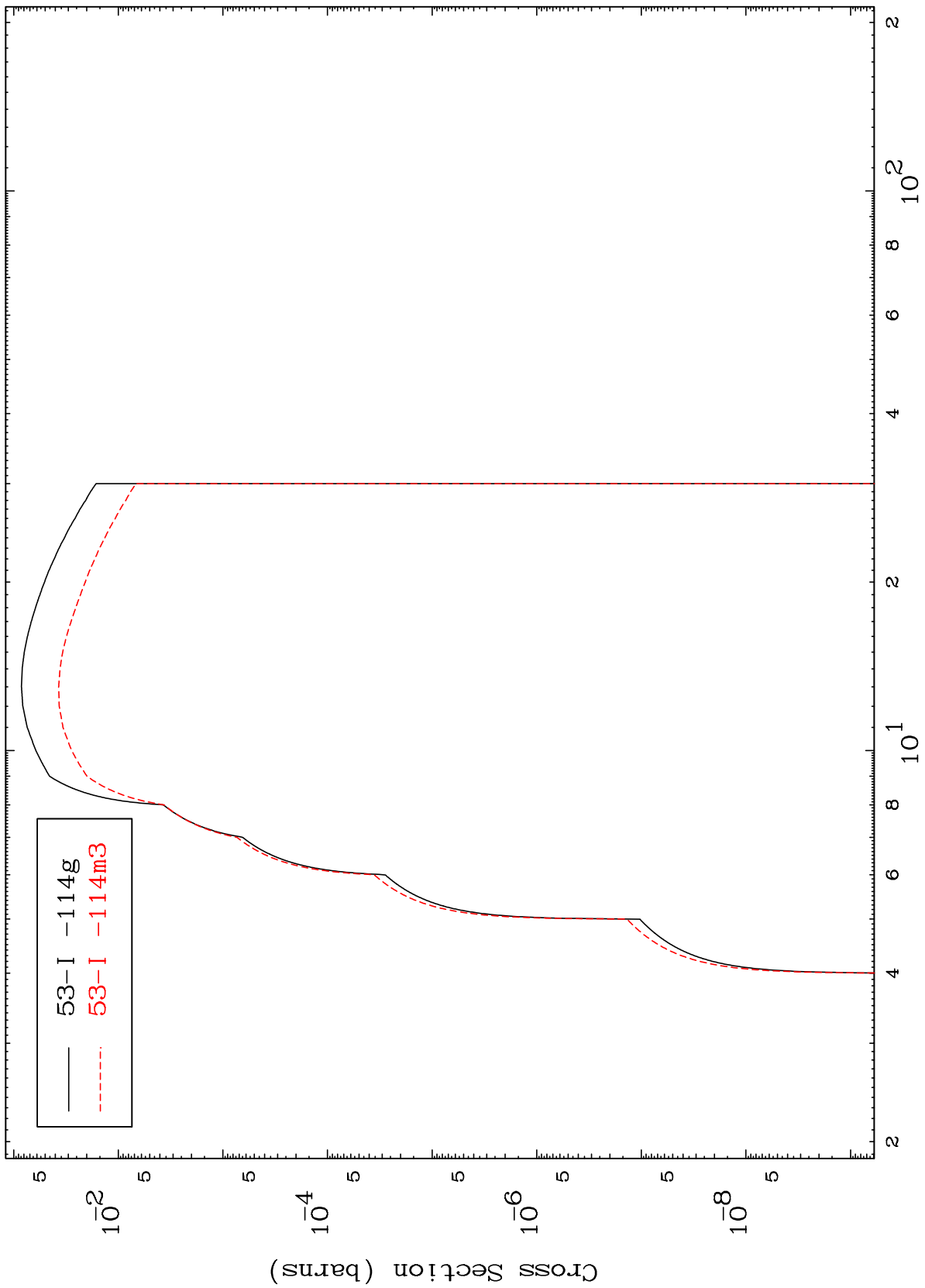
Incident Energy (MeV)

53-I -114m

MAT 5287

53-I -114m

(n,n') p
Radionuclide Production Cross Section



53-I -114g
53-I -114m3

53-I -114m

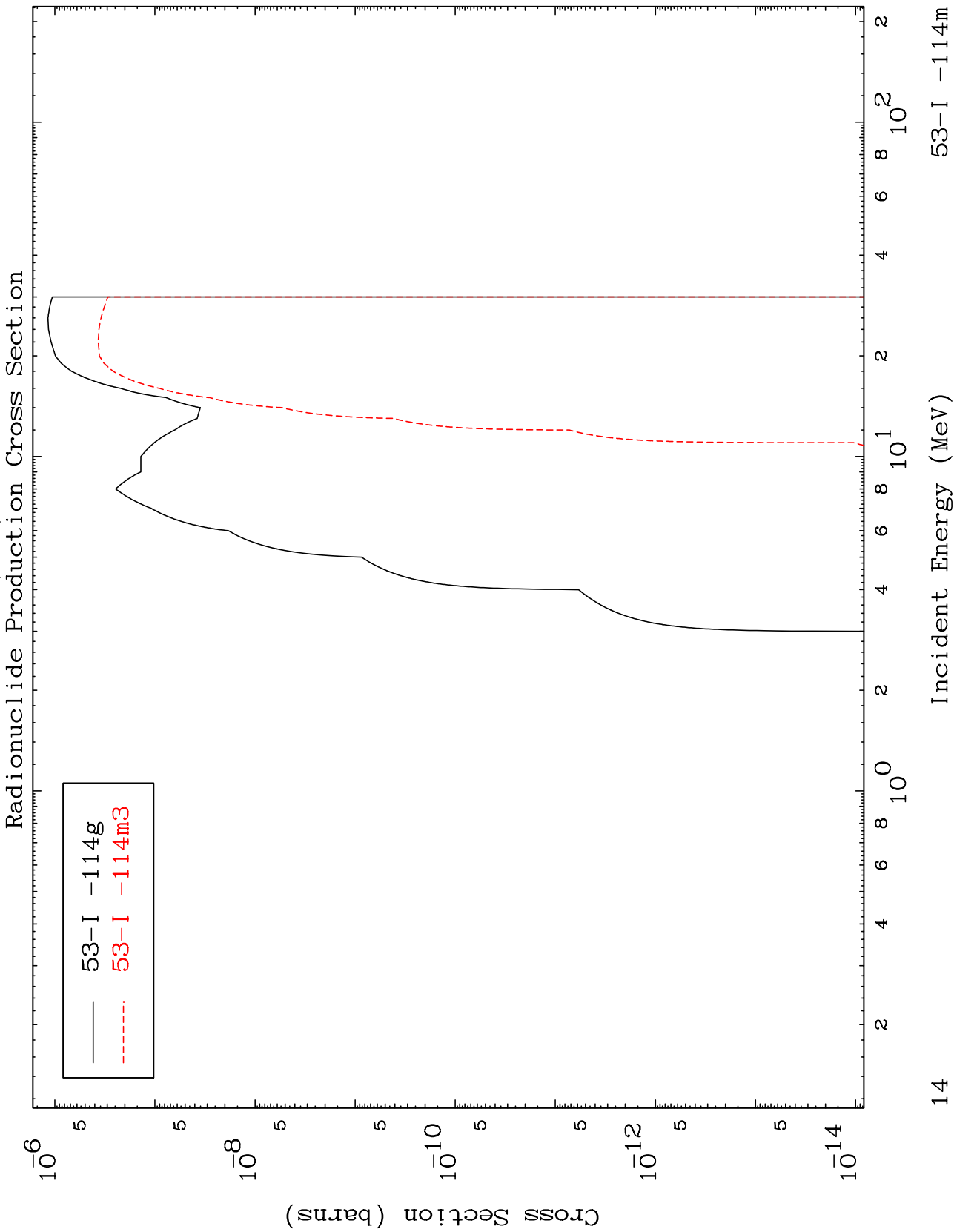
Incident Energy (MeV)

13

MAT 5287

(n,d)

53-I -114m



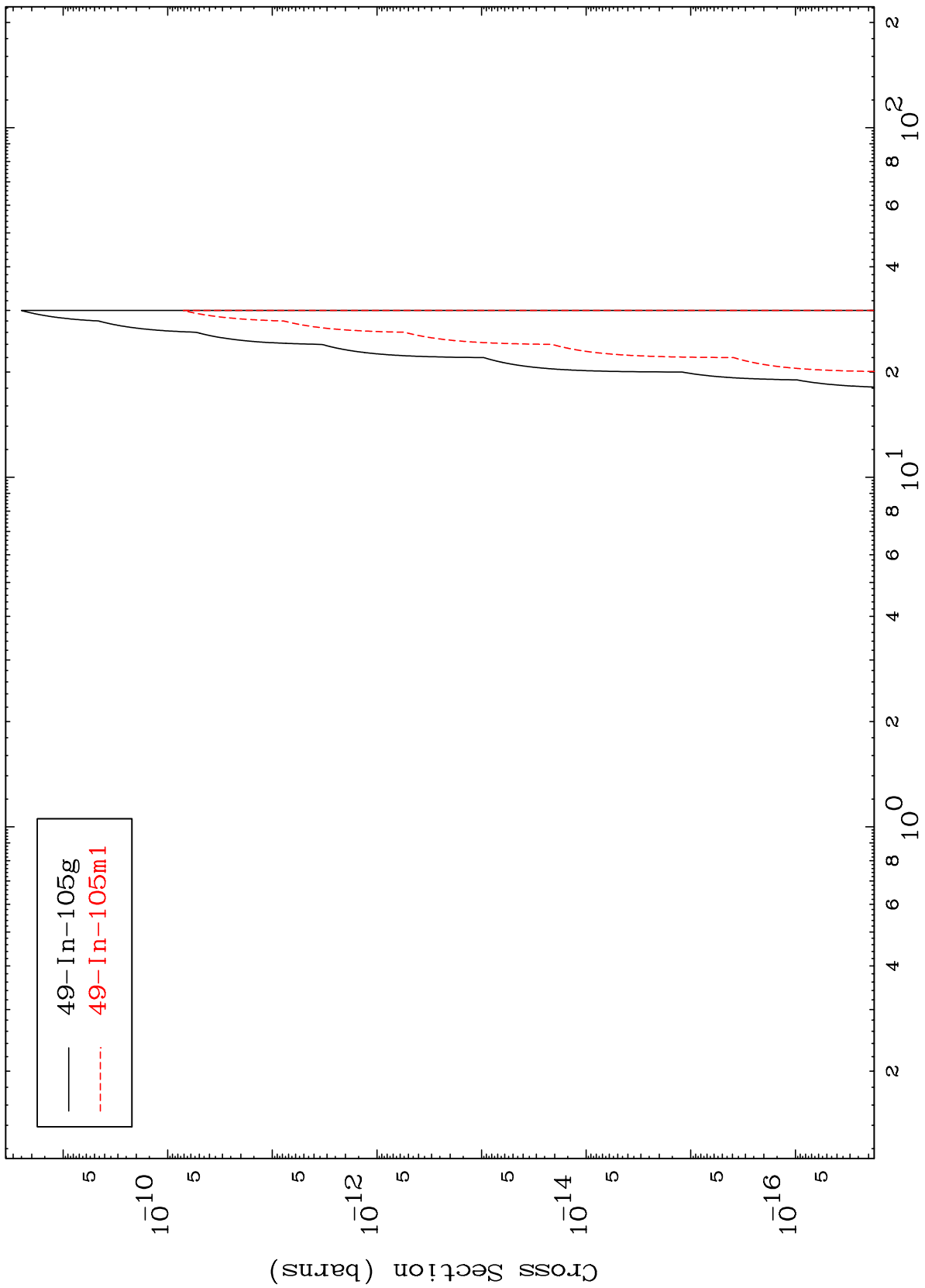
53-I -114g
53-I -114m3

MAT 5287

(n,t) 2 α

53-I -114m

Radionuclide Production Cross Section



— 49-In-105g
- - - 49-In-105m1

MAT 5287

(n,d) 2 α

53-I -114m

