

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

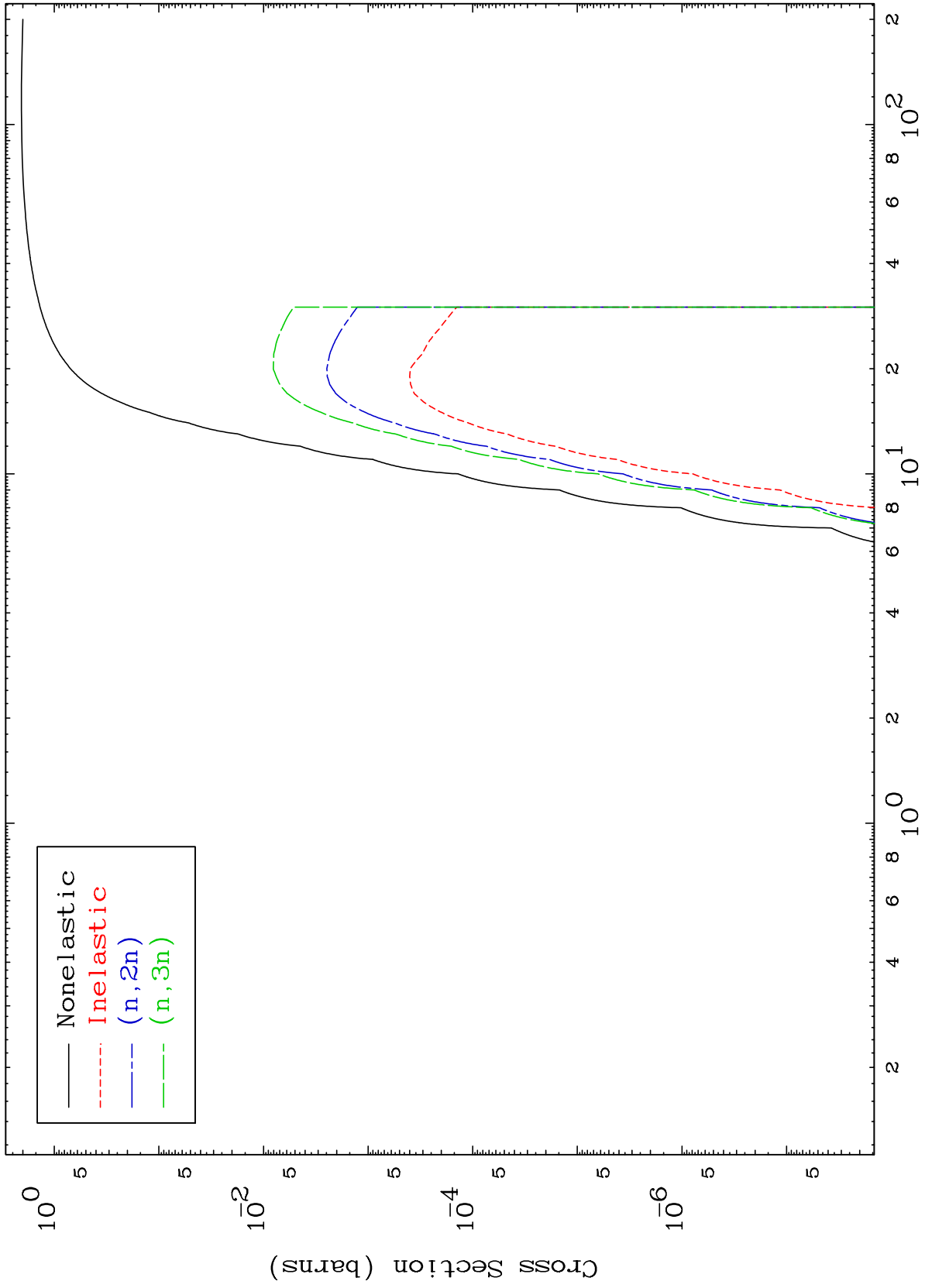
Press Mouse Button to Start

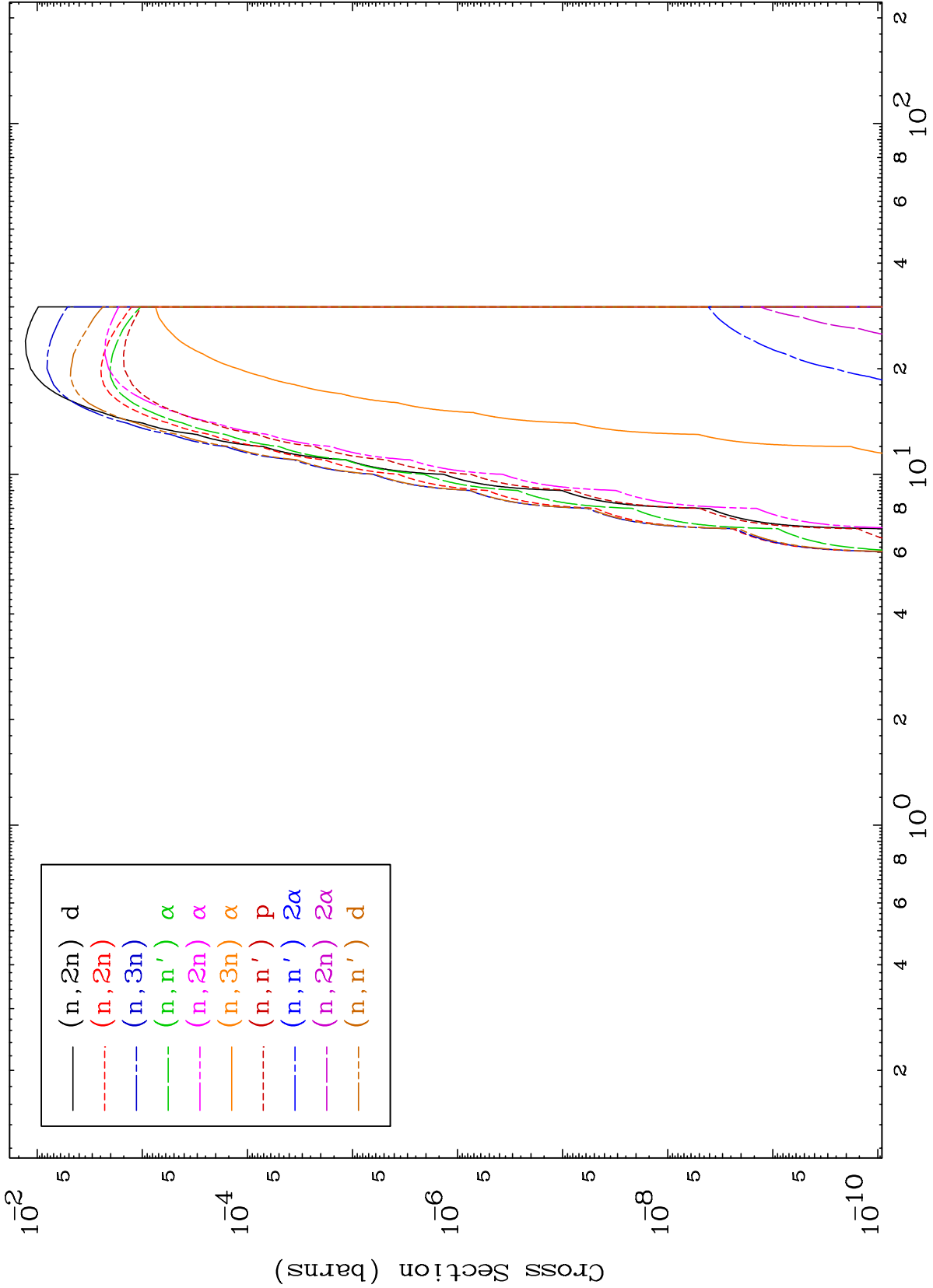
MAT 5358

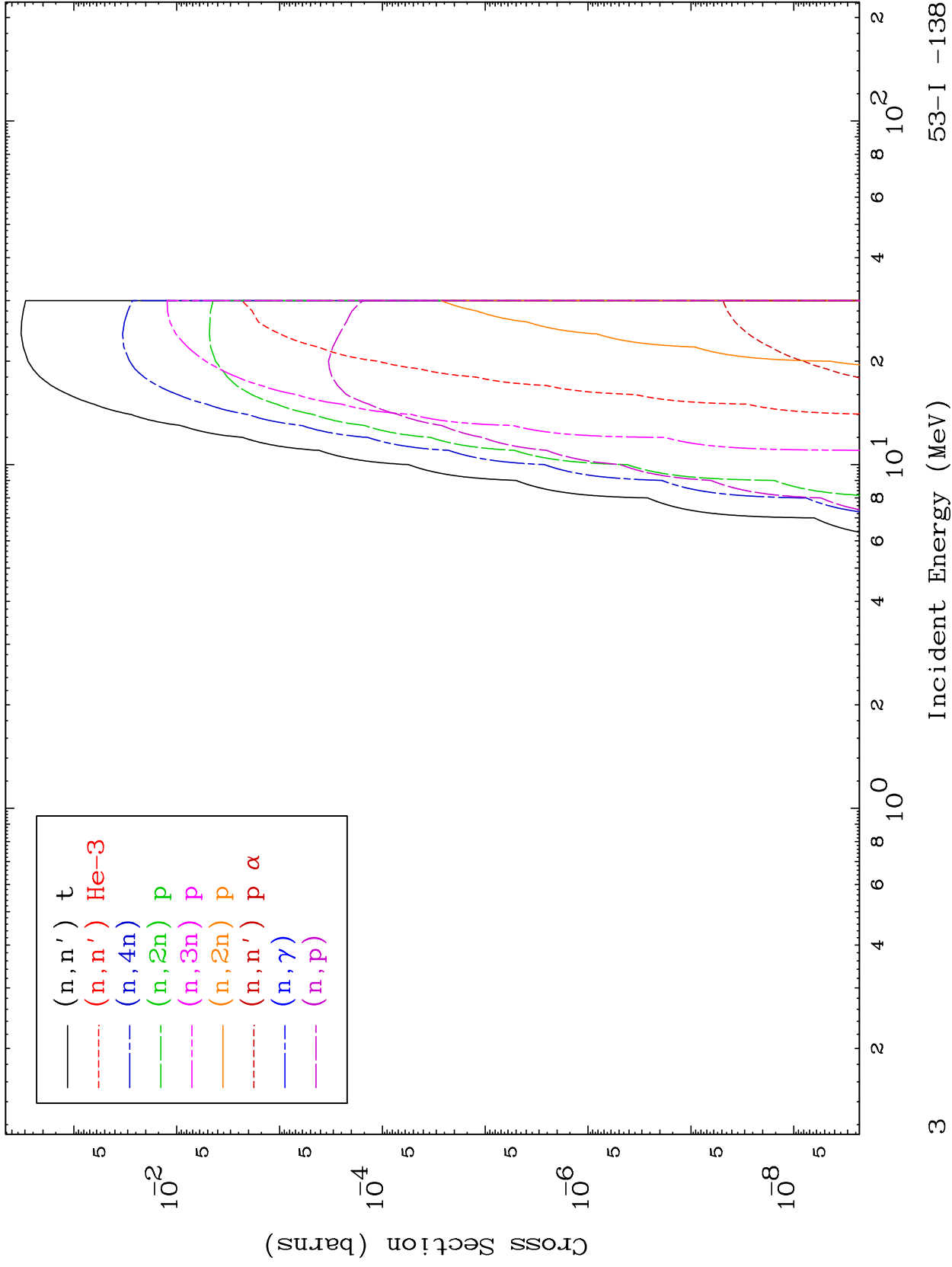
He-3 Major

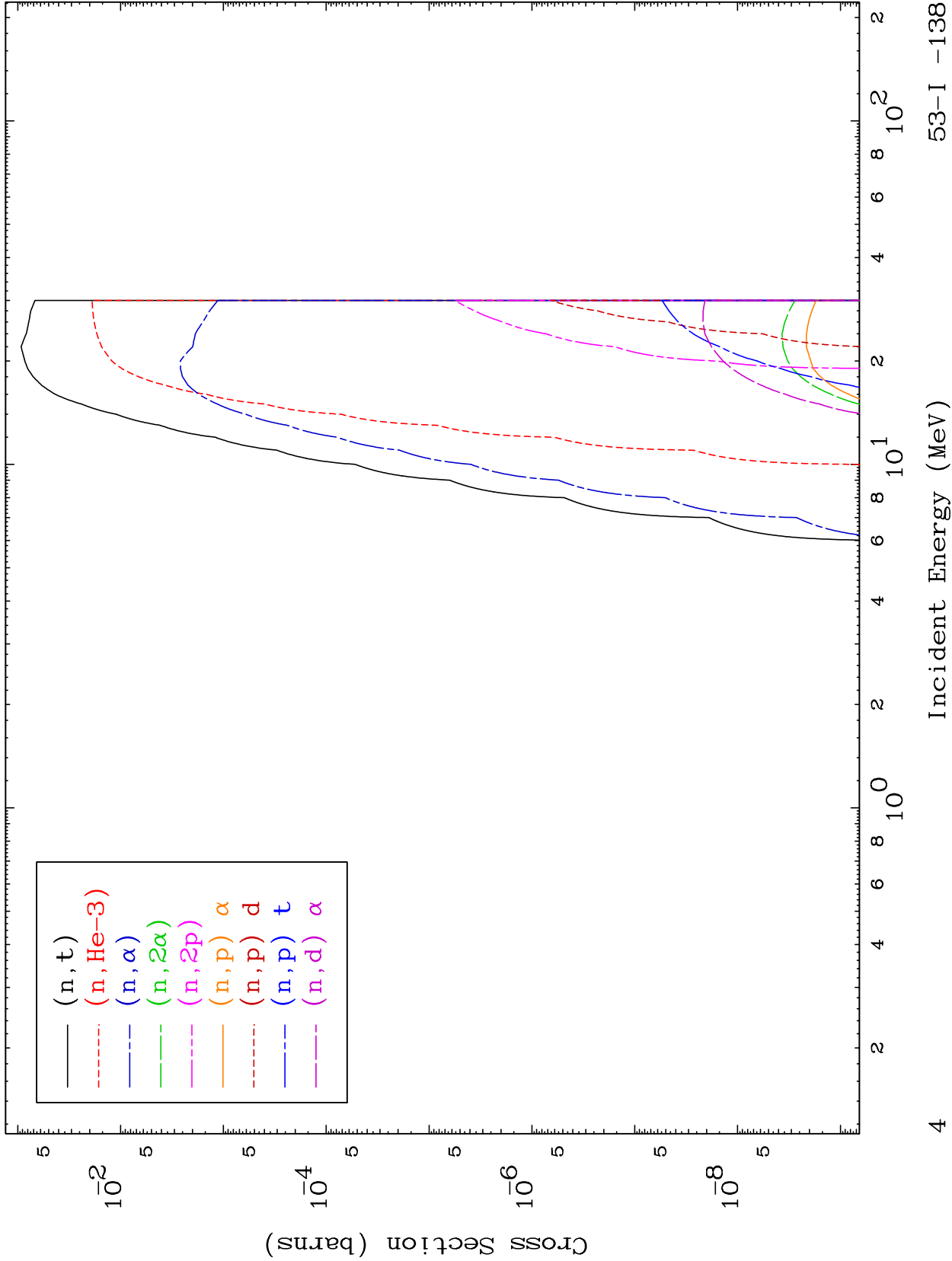
53-I -138

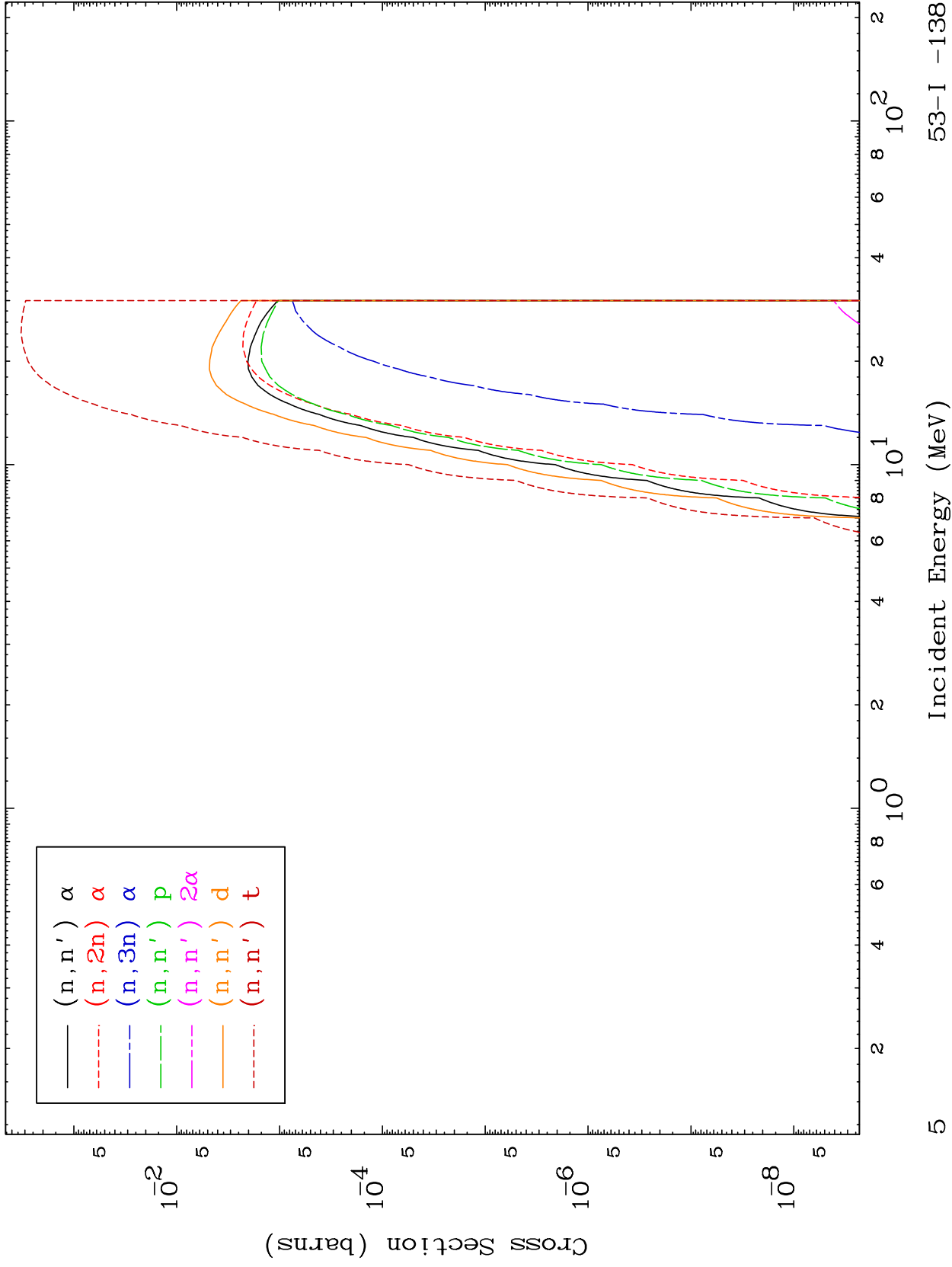
0 Kelvin Cross Sections

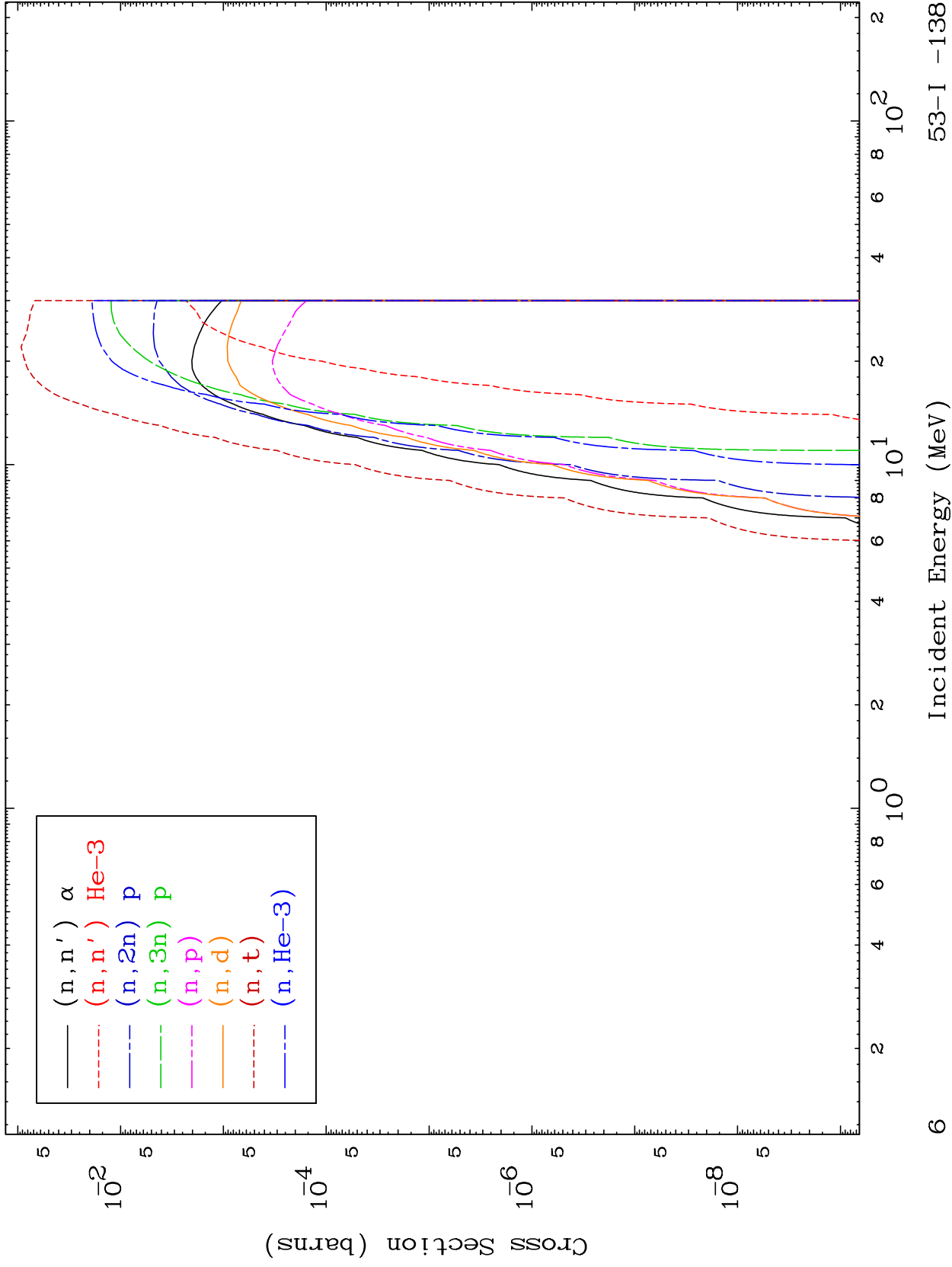


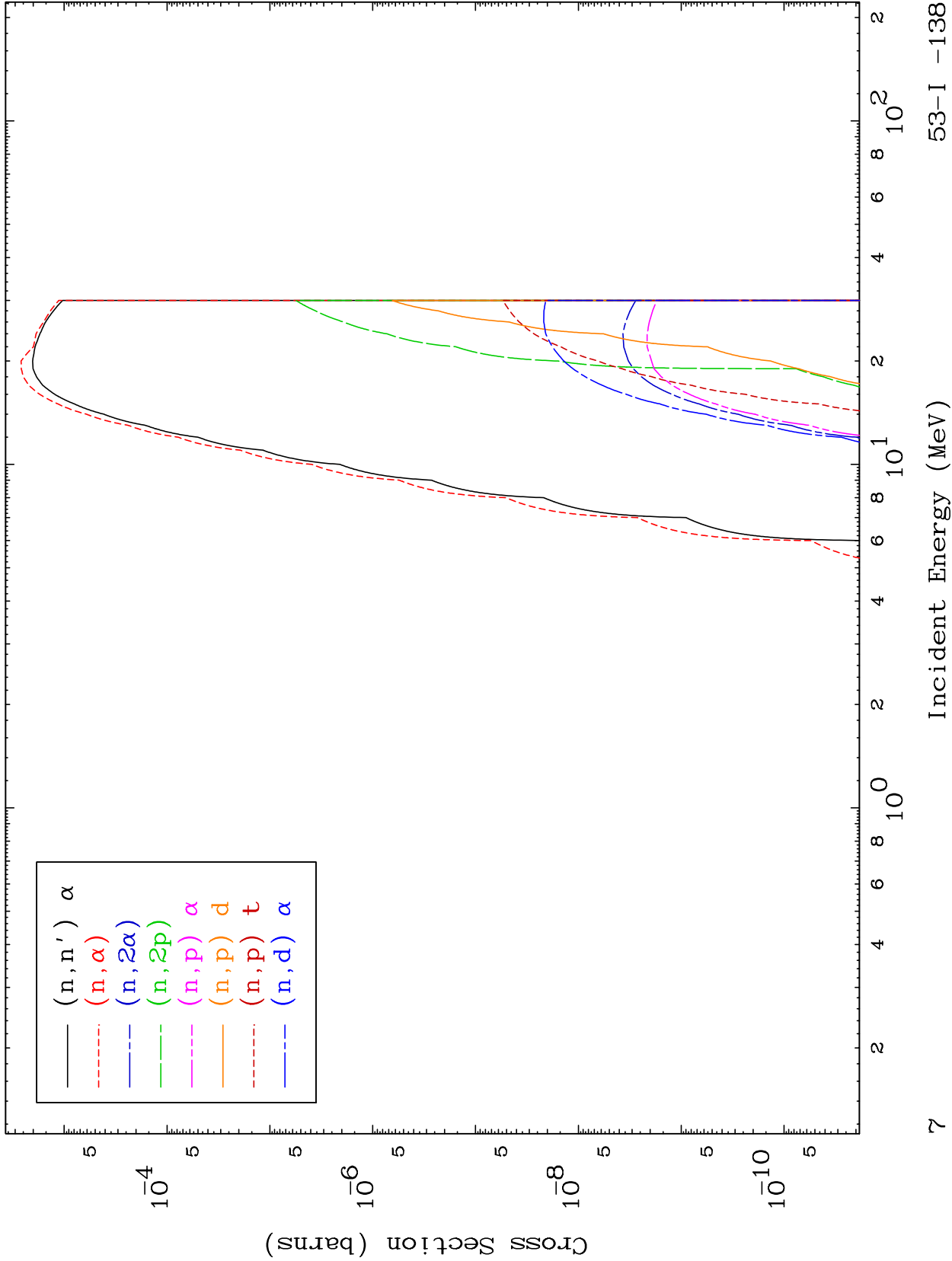


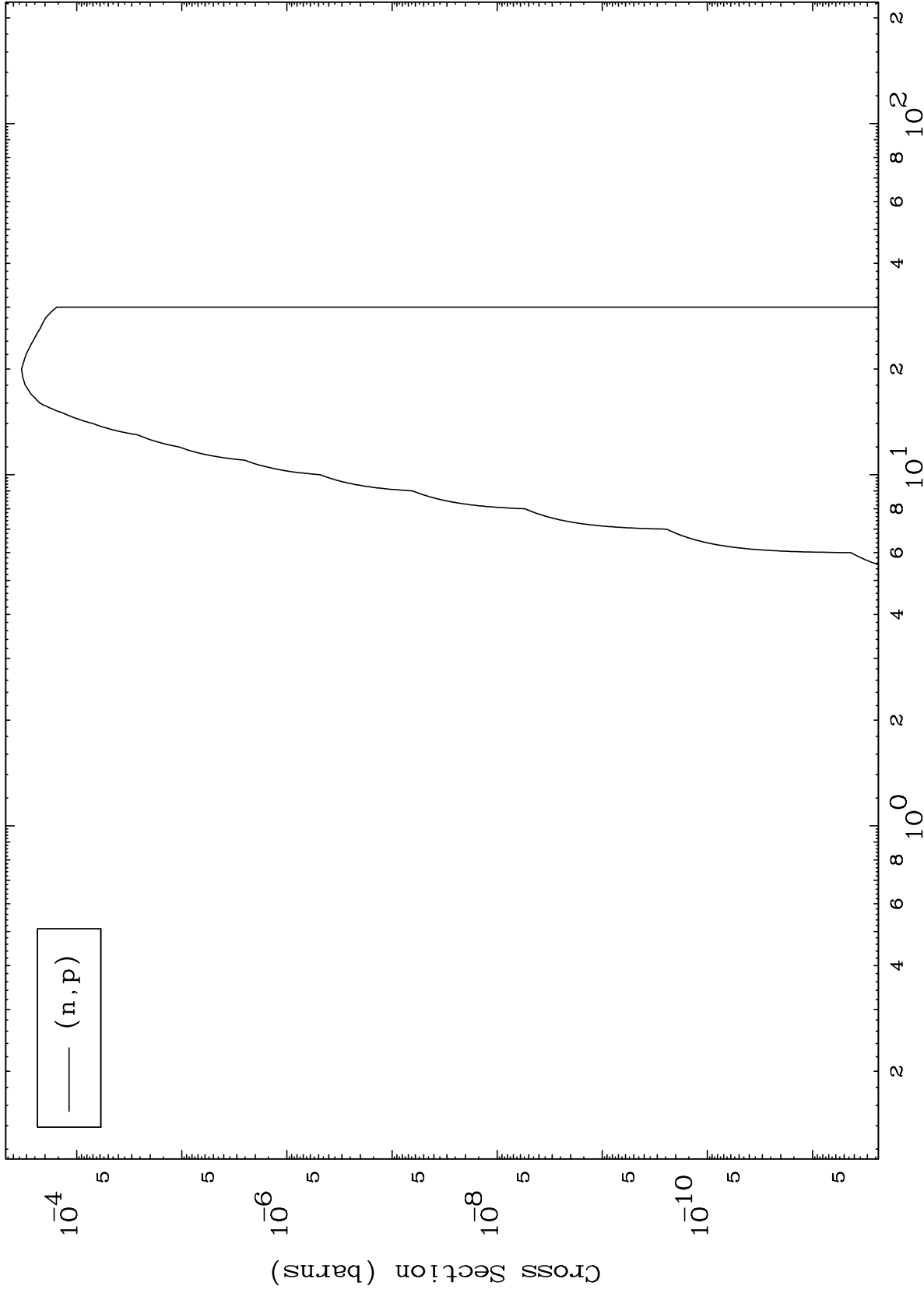




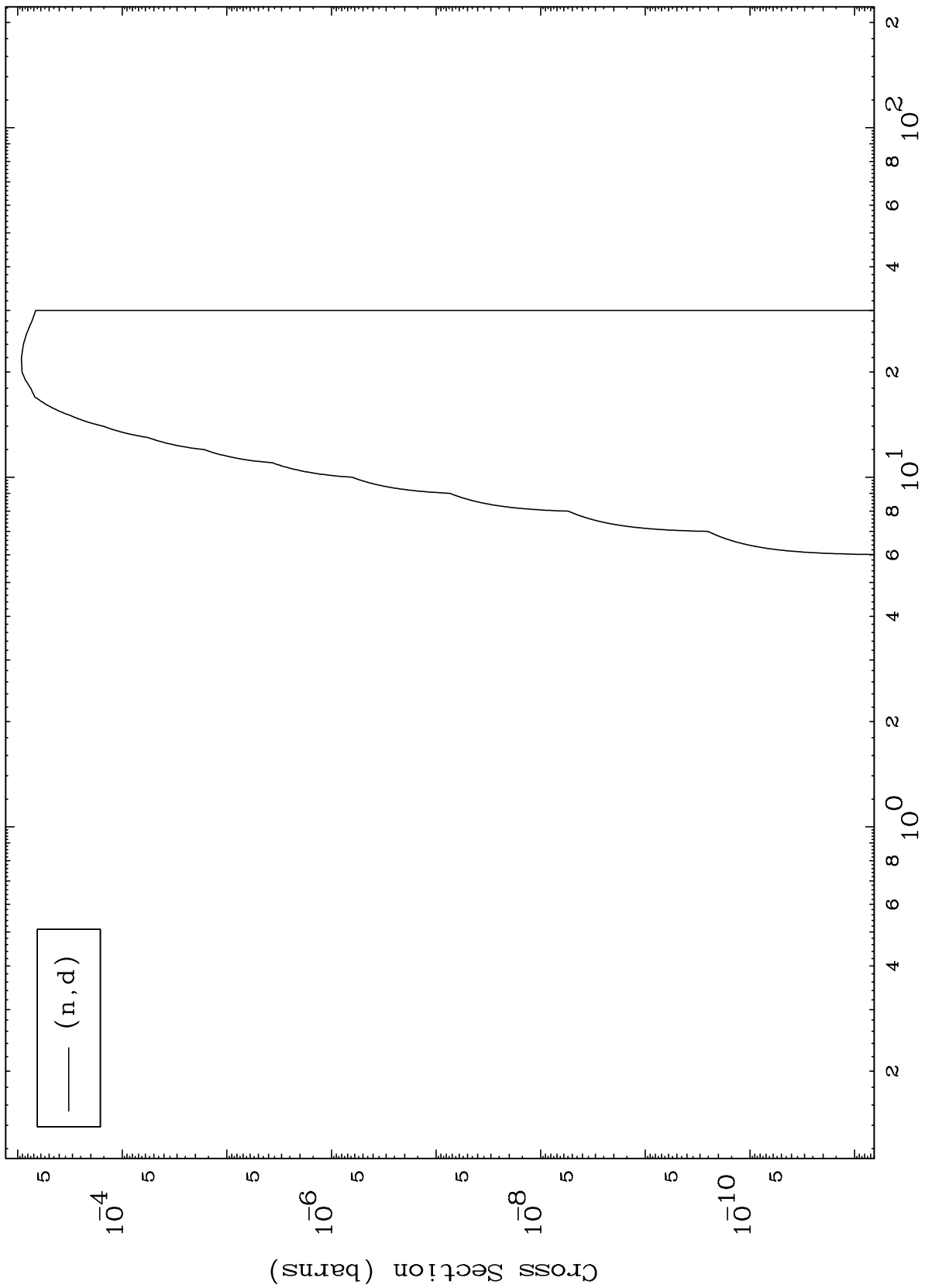








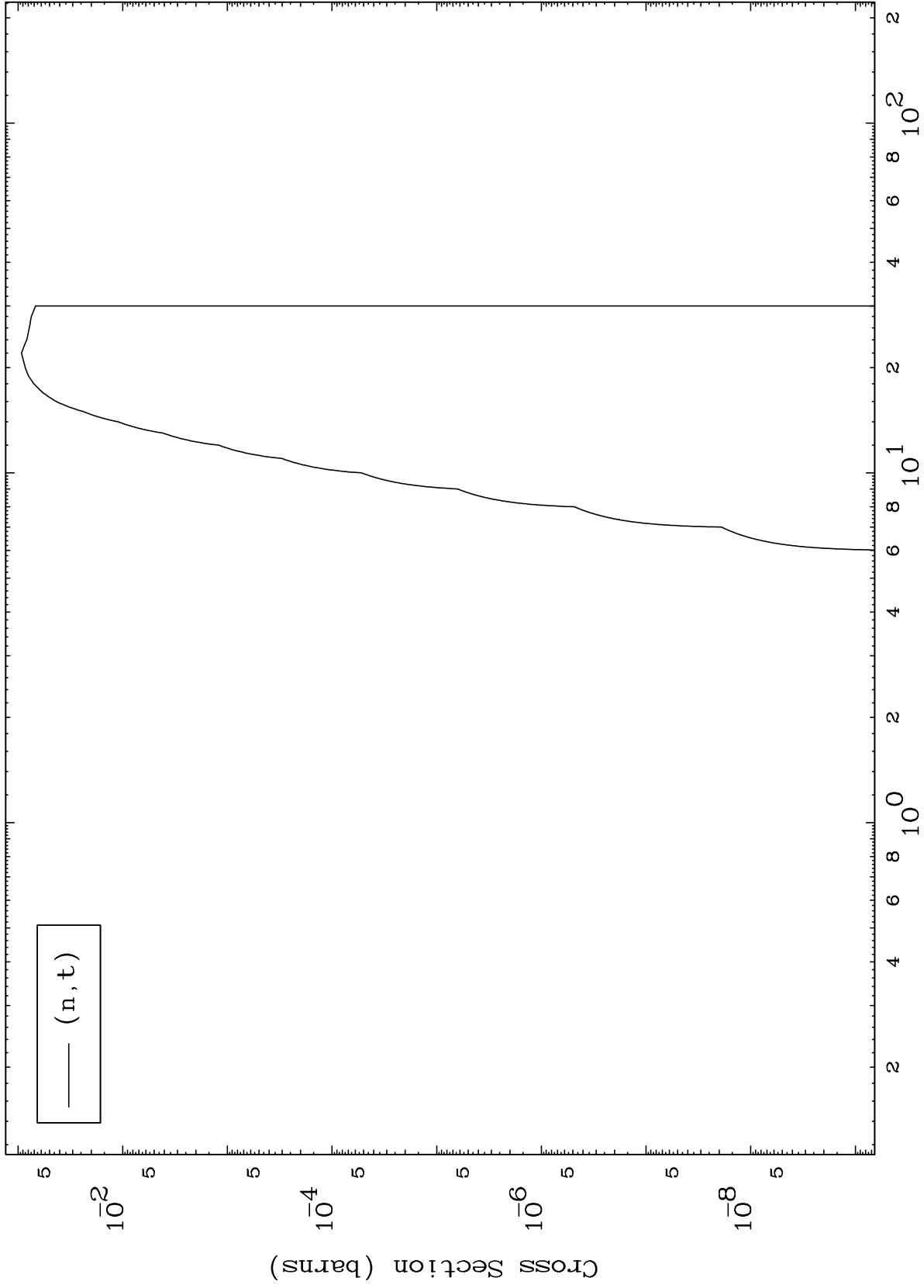
0 Kelvin Cross Sections



MAT 5358

53-I -138

(He-3,t) Levels
0 Kelvin Cross Sections

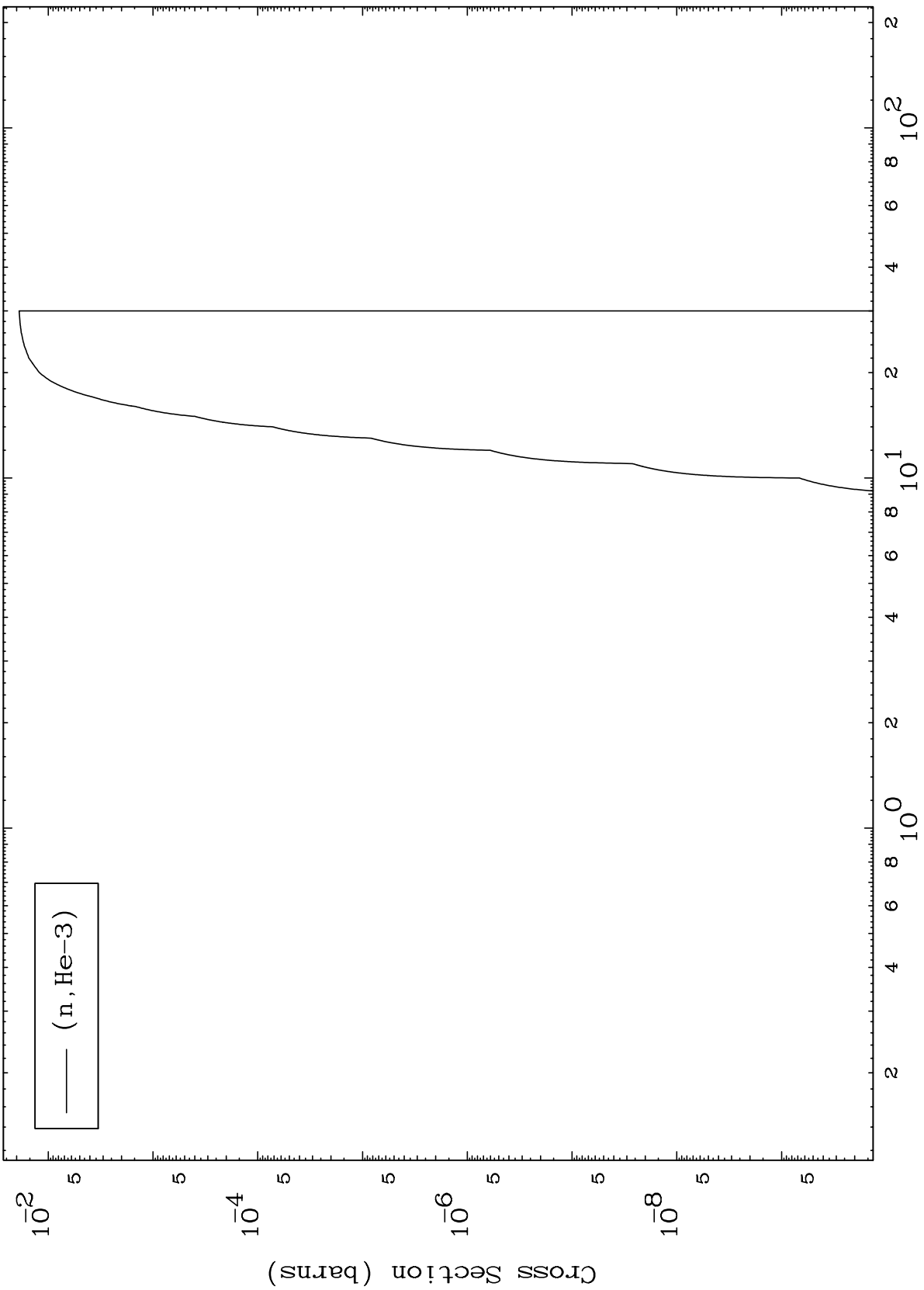


53-I -138

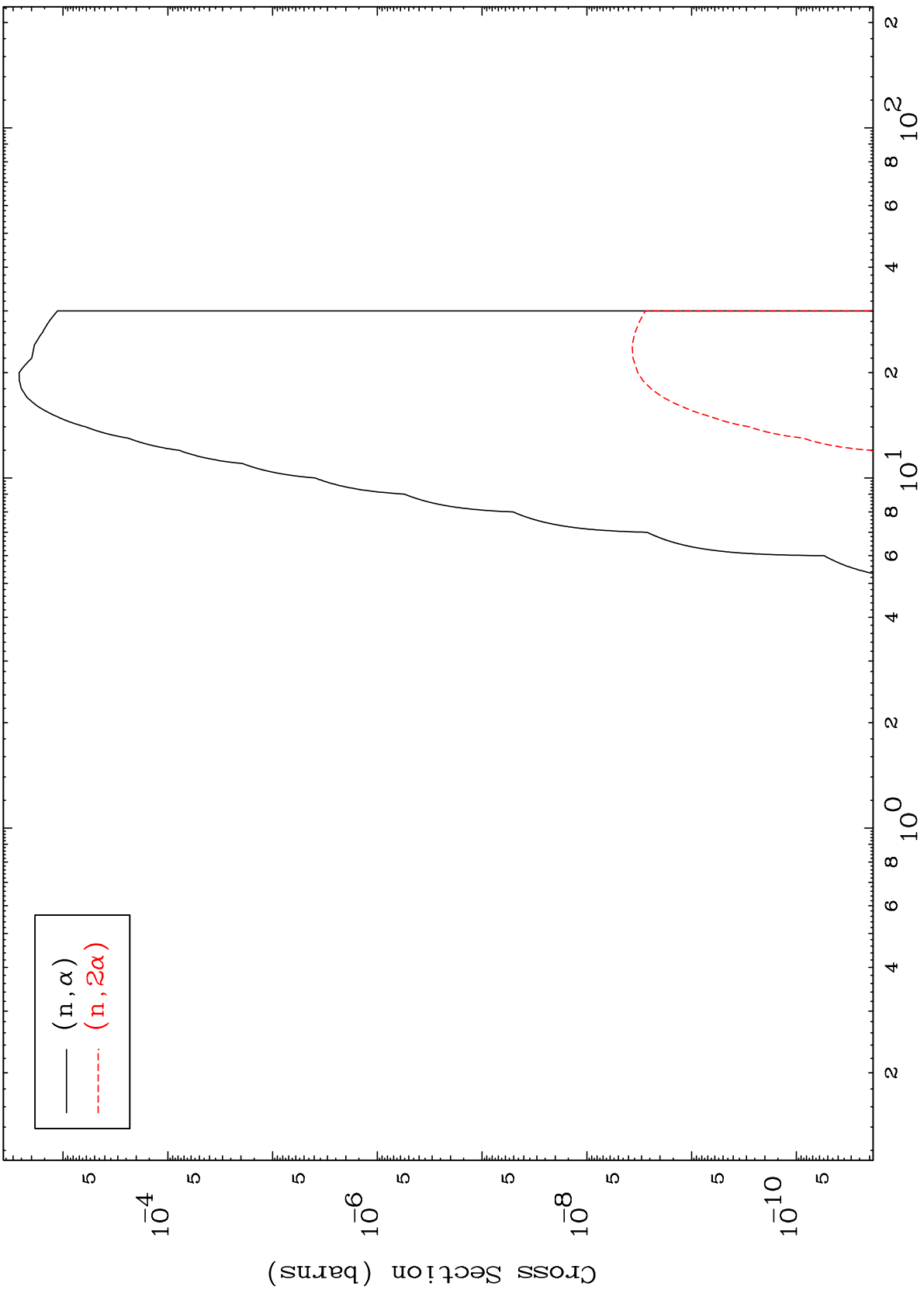
Incident Energy (MeV)

10

0 Kelvin Cross Sections



0 Kelvin Cross Sections

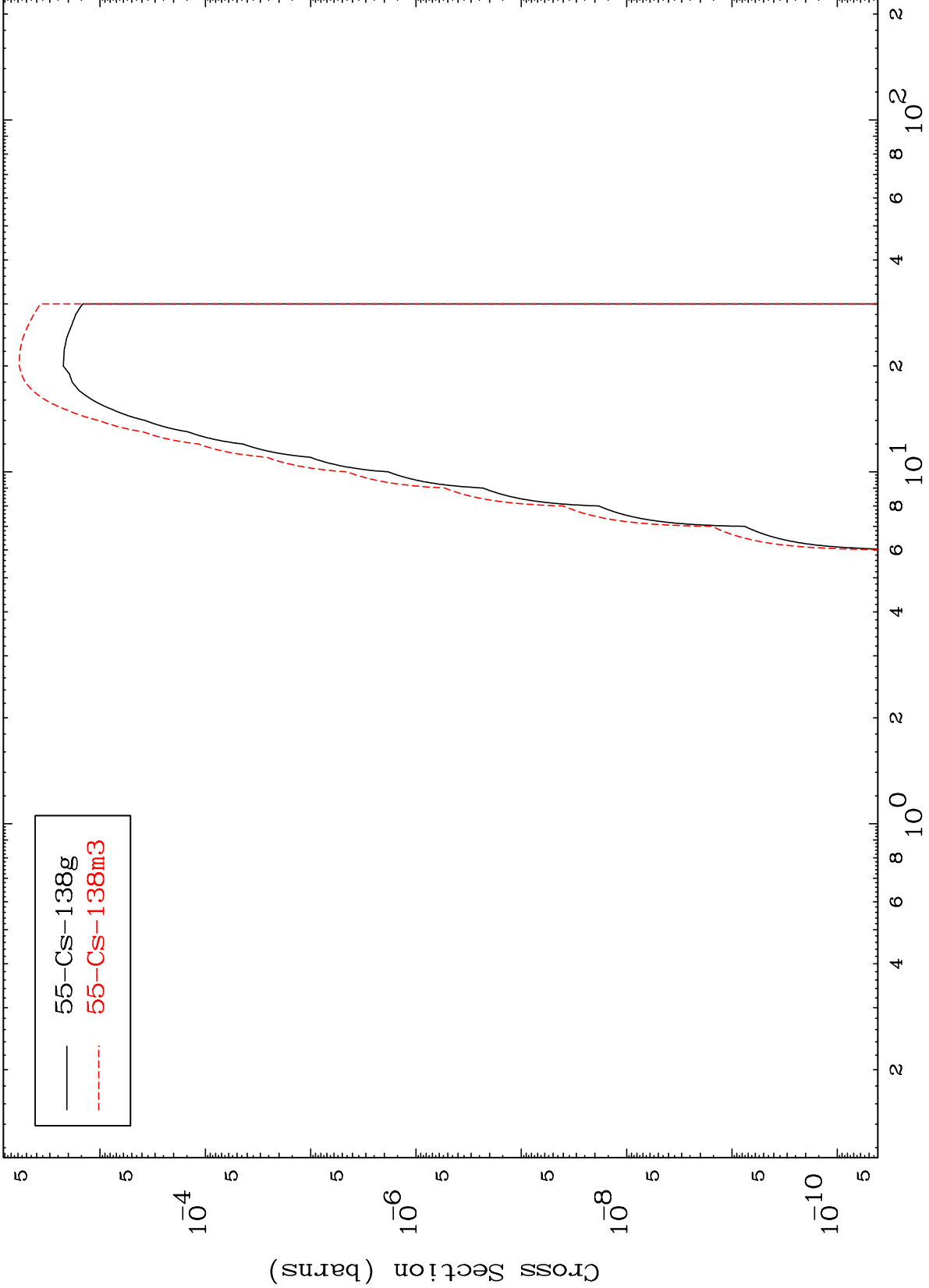


MAT 5358

(n,3n)

53-I -138

Radionuclide Production Cross Section

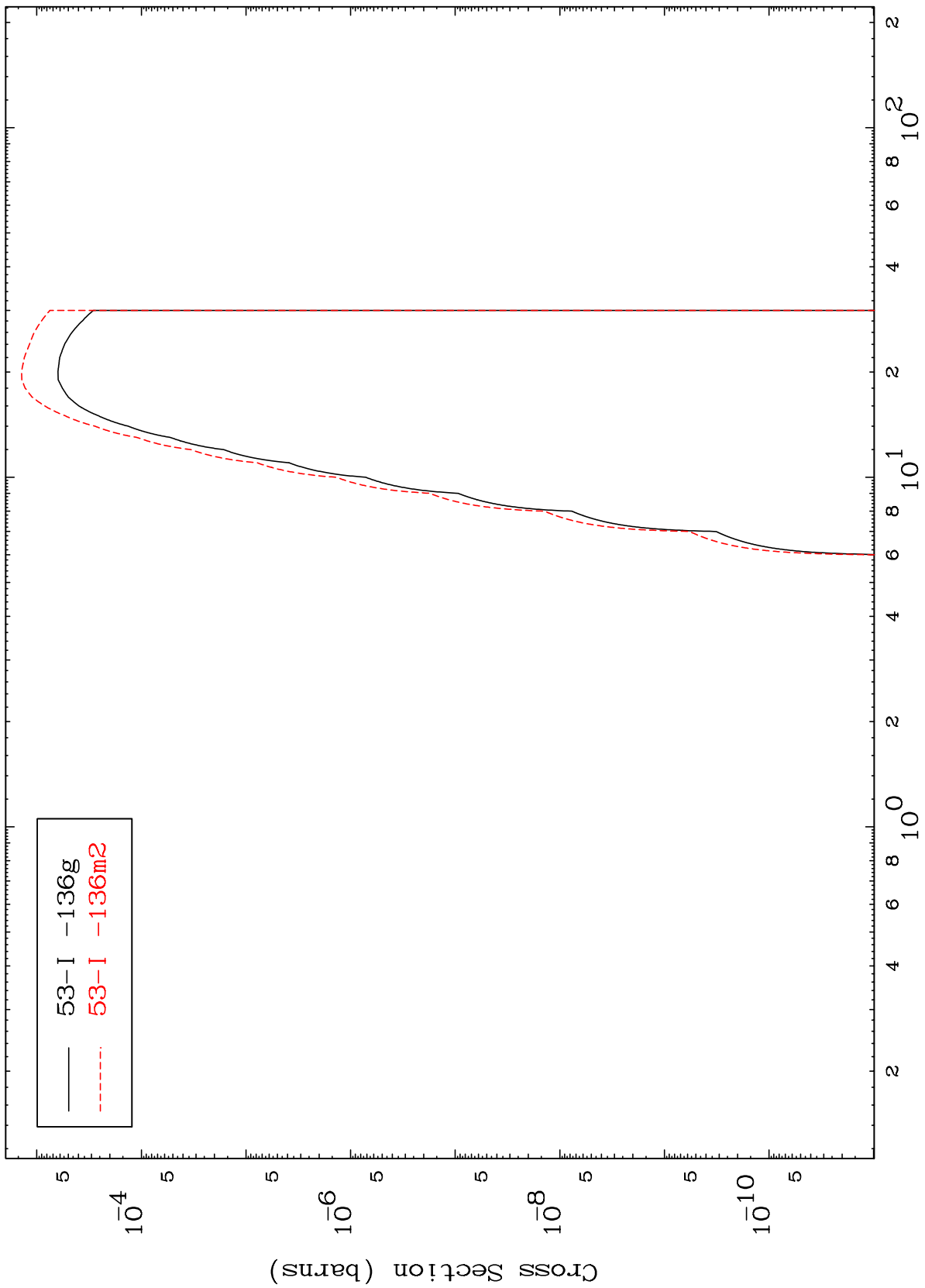


MAT 5358

(n,n') α

53-I -138

Radionuclide Production Cross Section

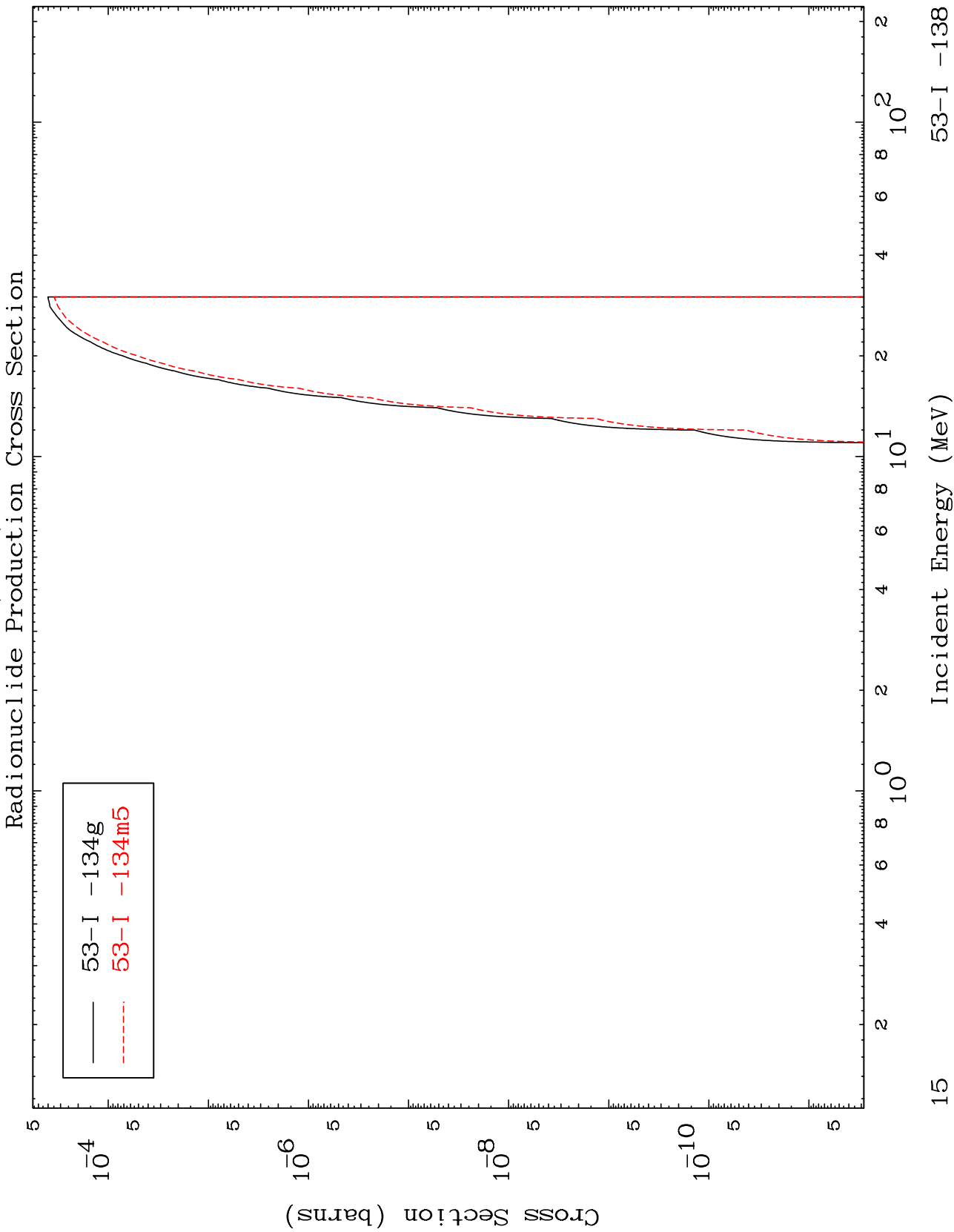


53-I -136g
53-I -136m2

MAT 5358

(n,3n) α

53-I -138



15

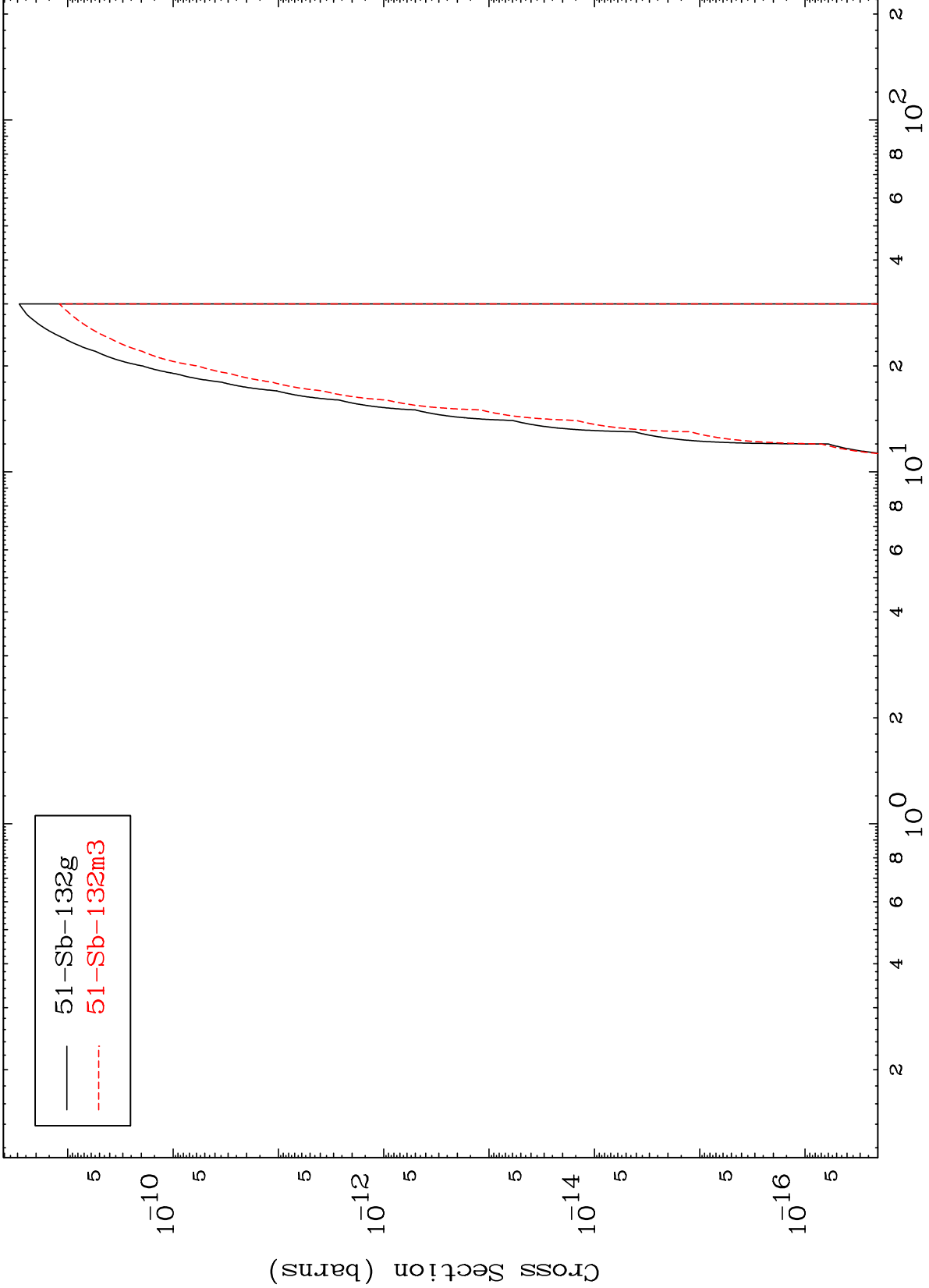
53-I -138

MAT 5358

(n,n') 2α

53-I -138

Radionuclide Production Cross Section



51-Sb-132g
51-Sb-132m3

16

Incident Energy (MeV)

53-I -138