

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

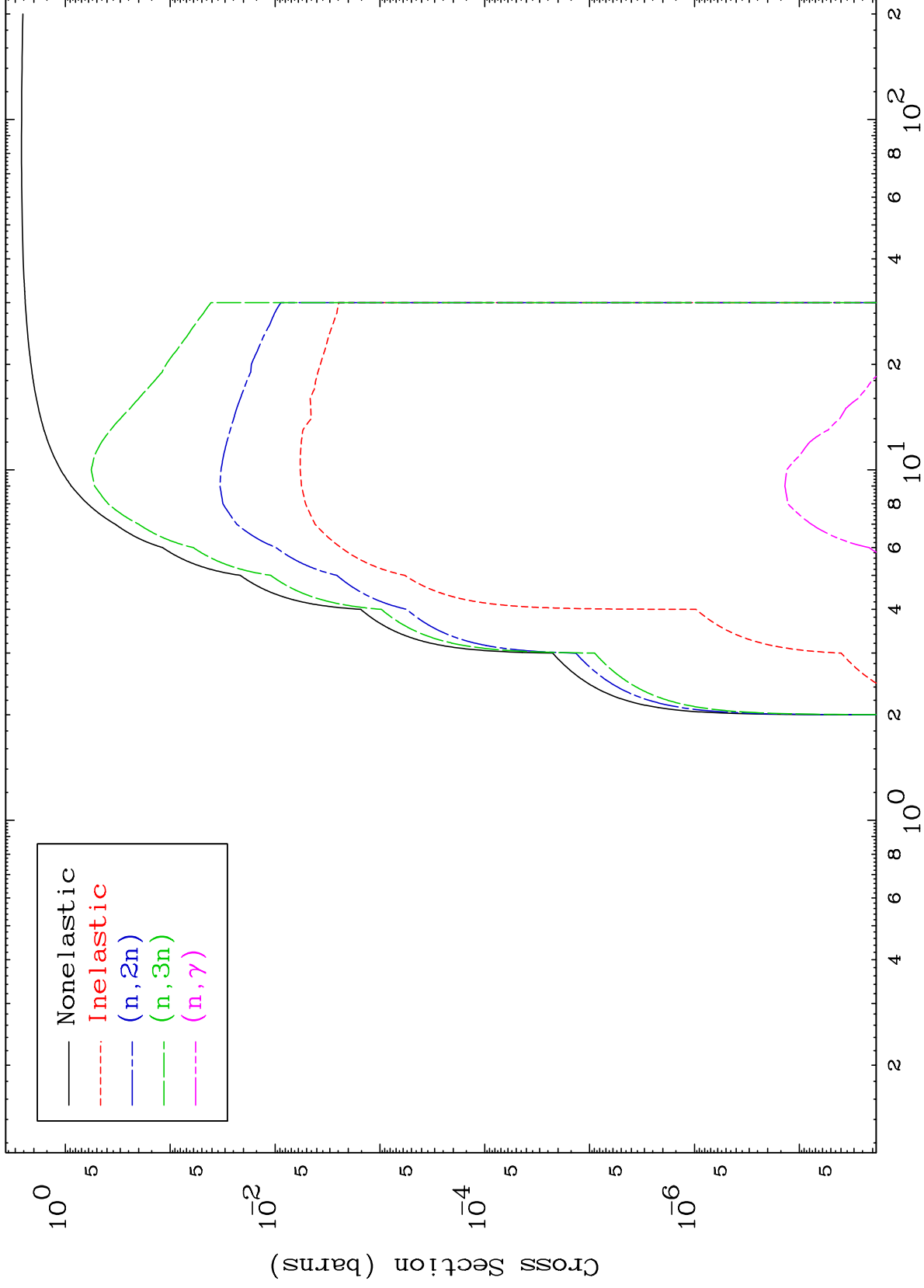
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

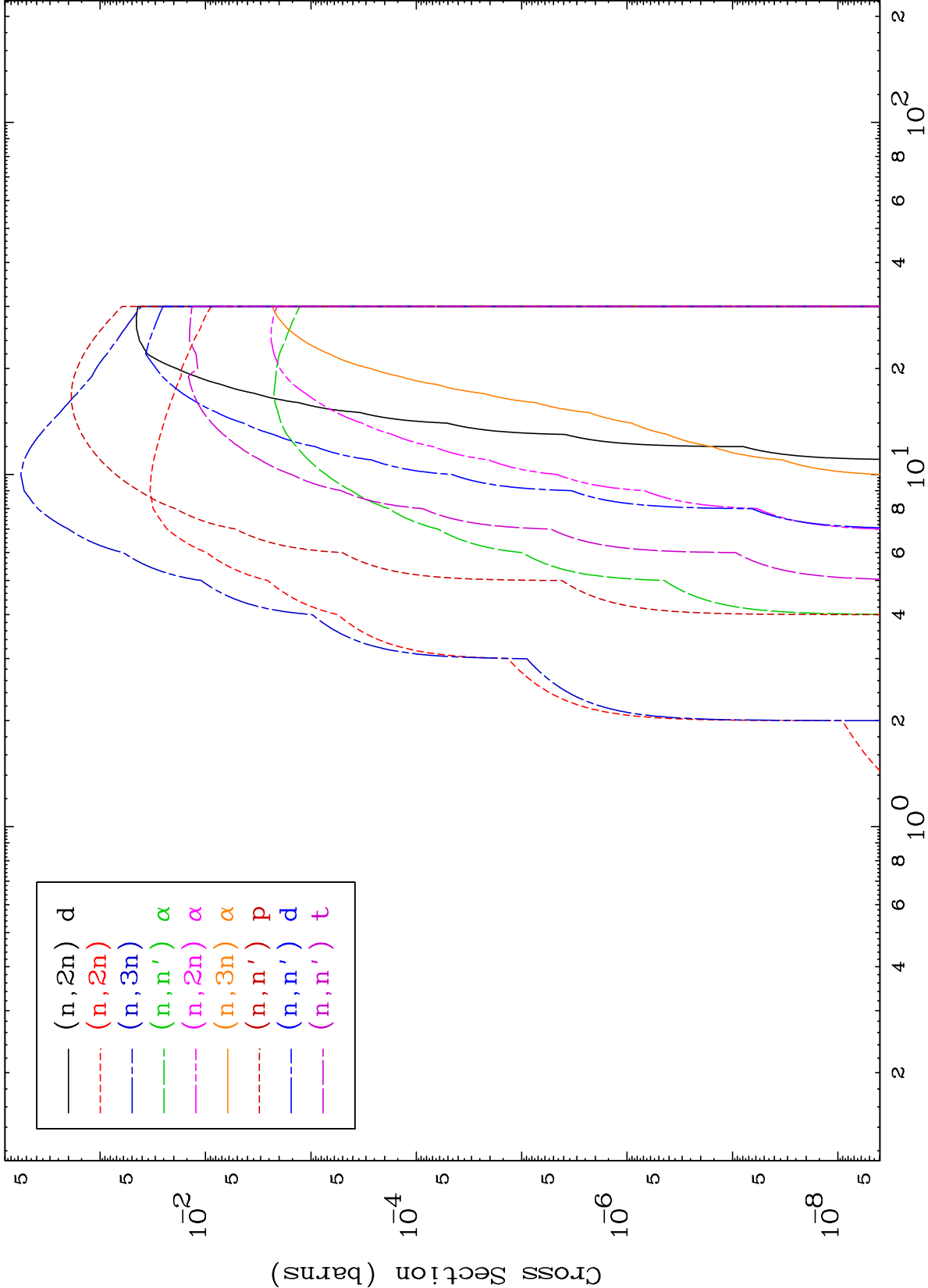
Tele: 925-443-1911

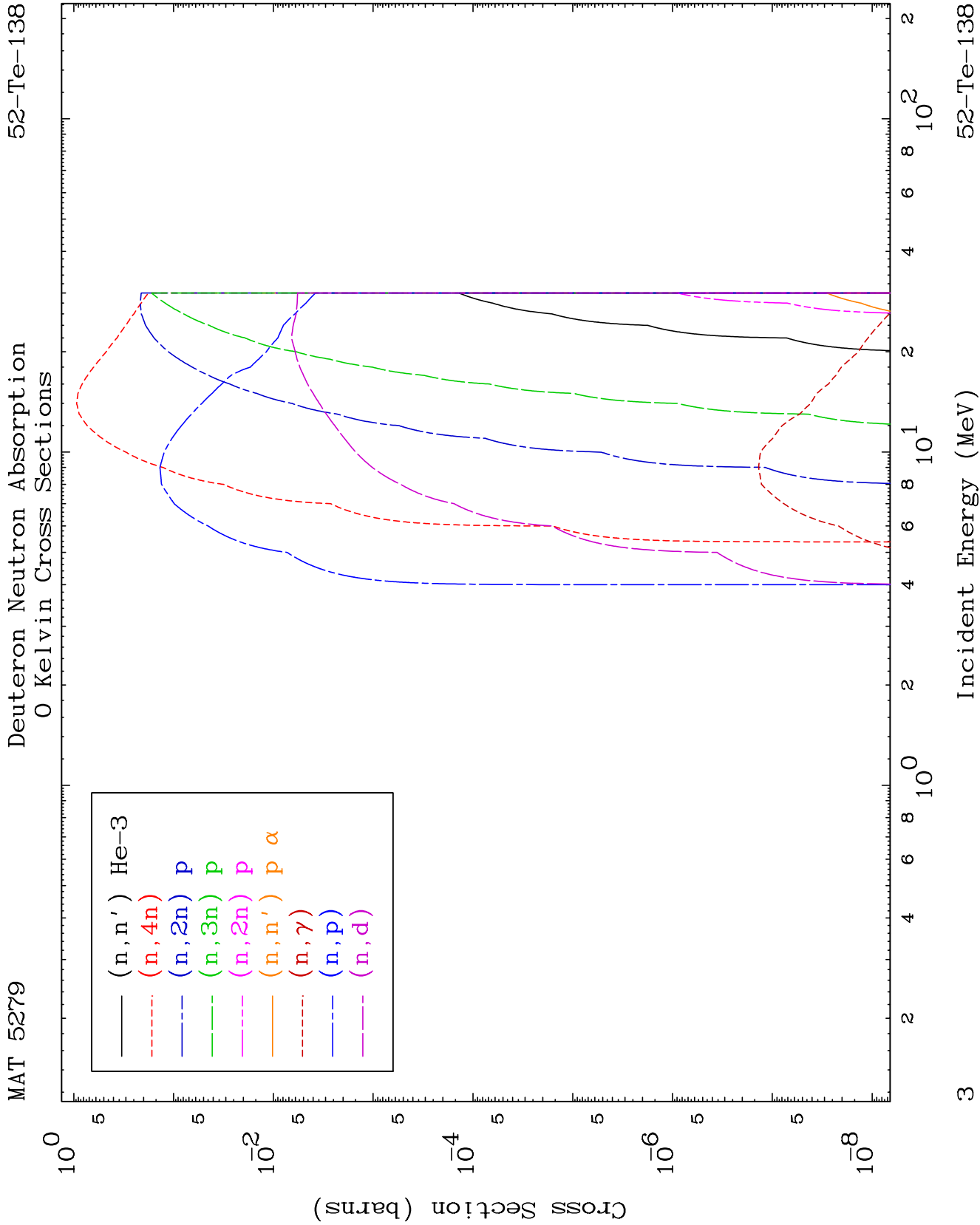
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

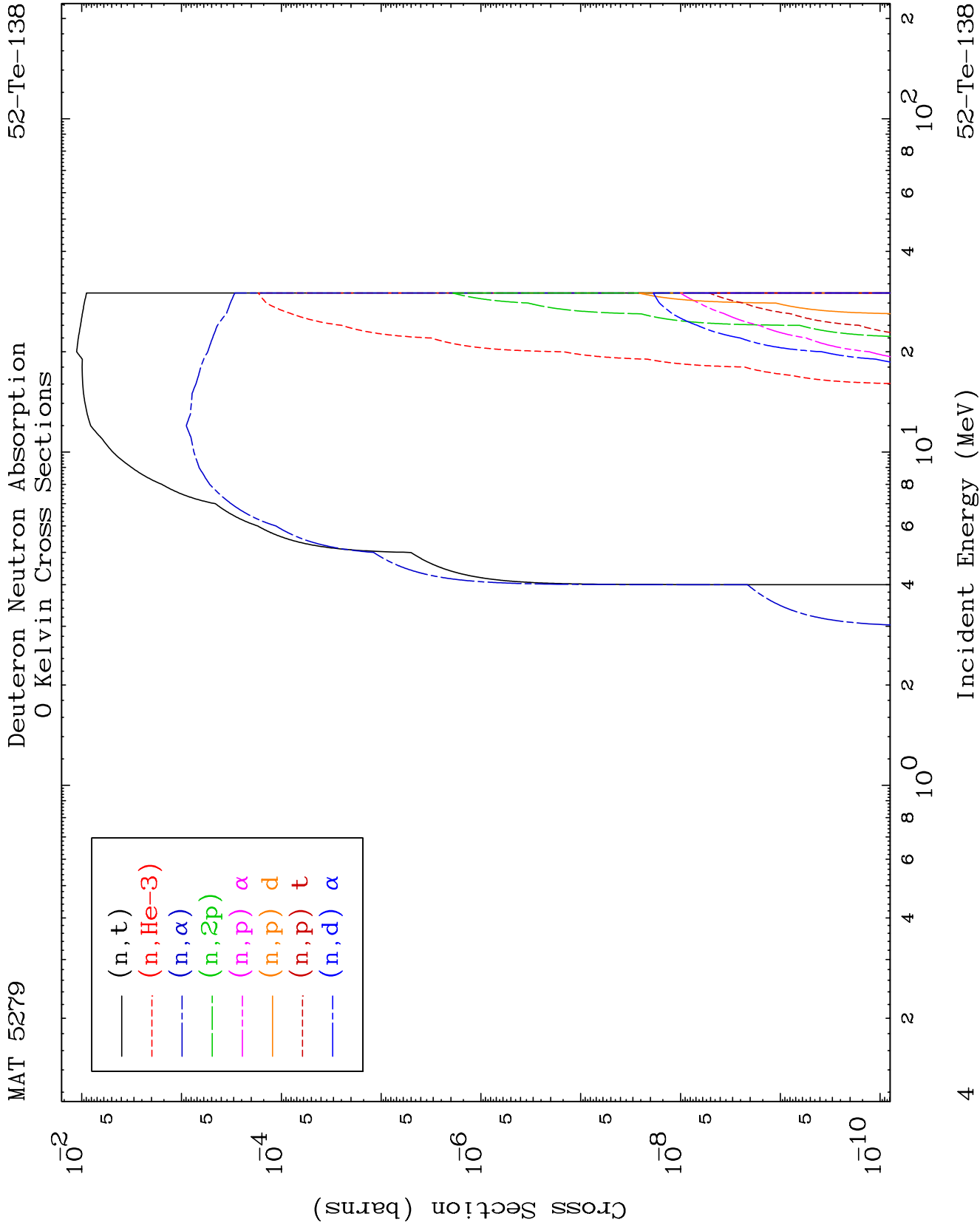
Press Mouse Button to Start

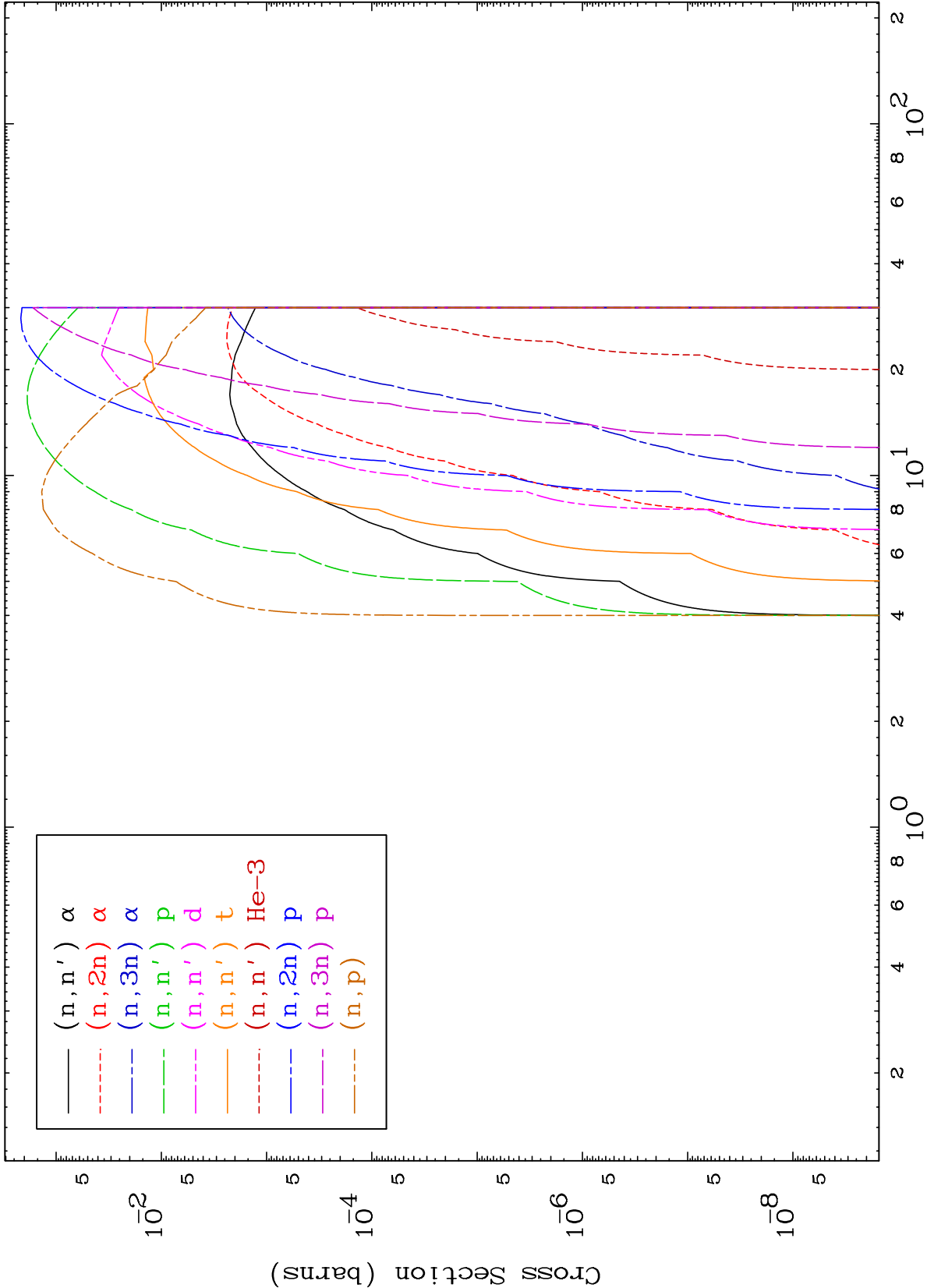
0 Kelvin Cross Sections

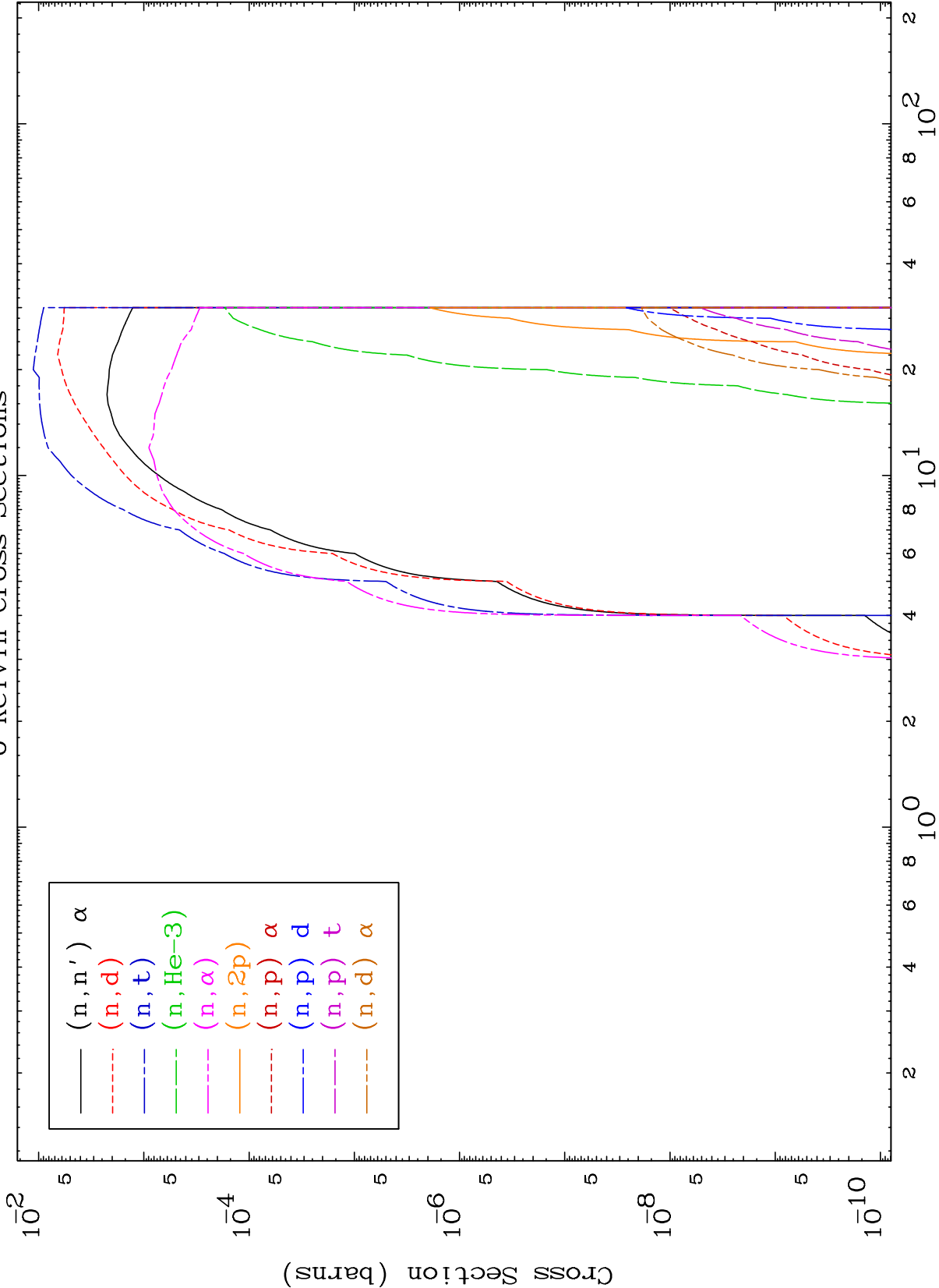








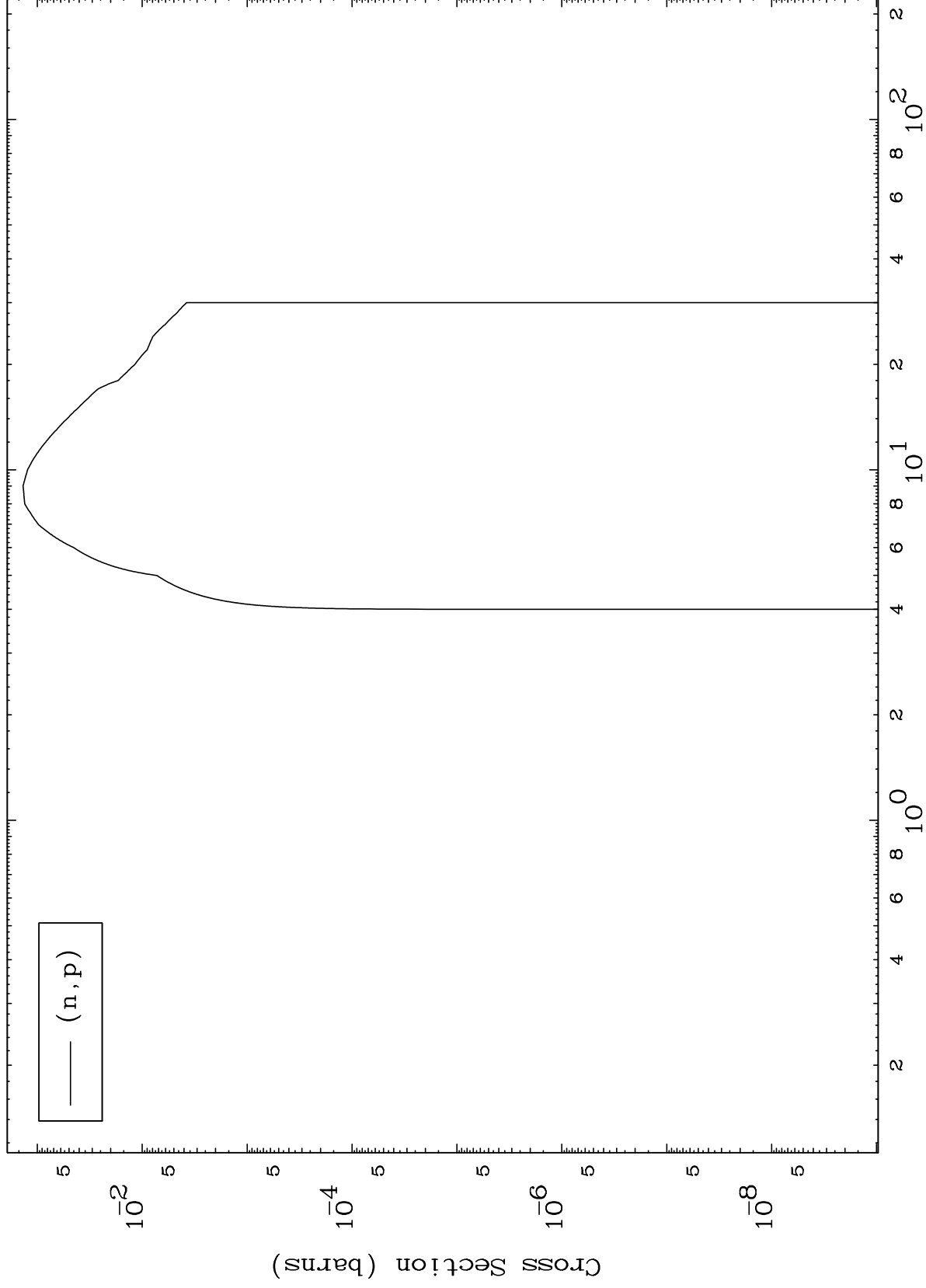




MAT 5279

52-Te-138

(d,p) Levels
0 Kelvin Cross Sections



7

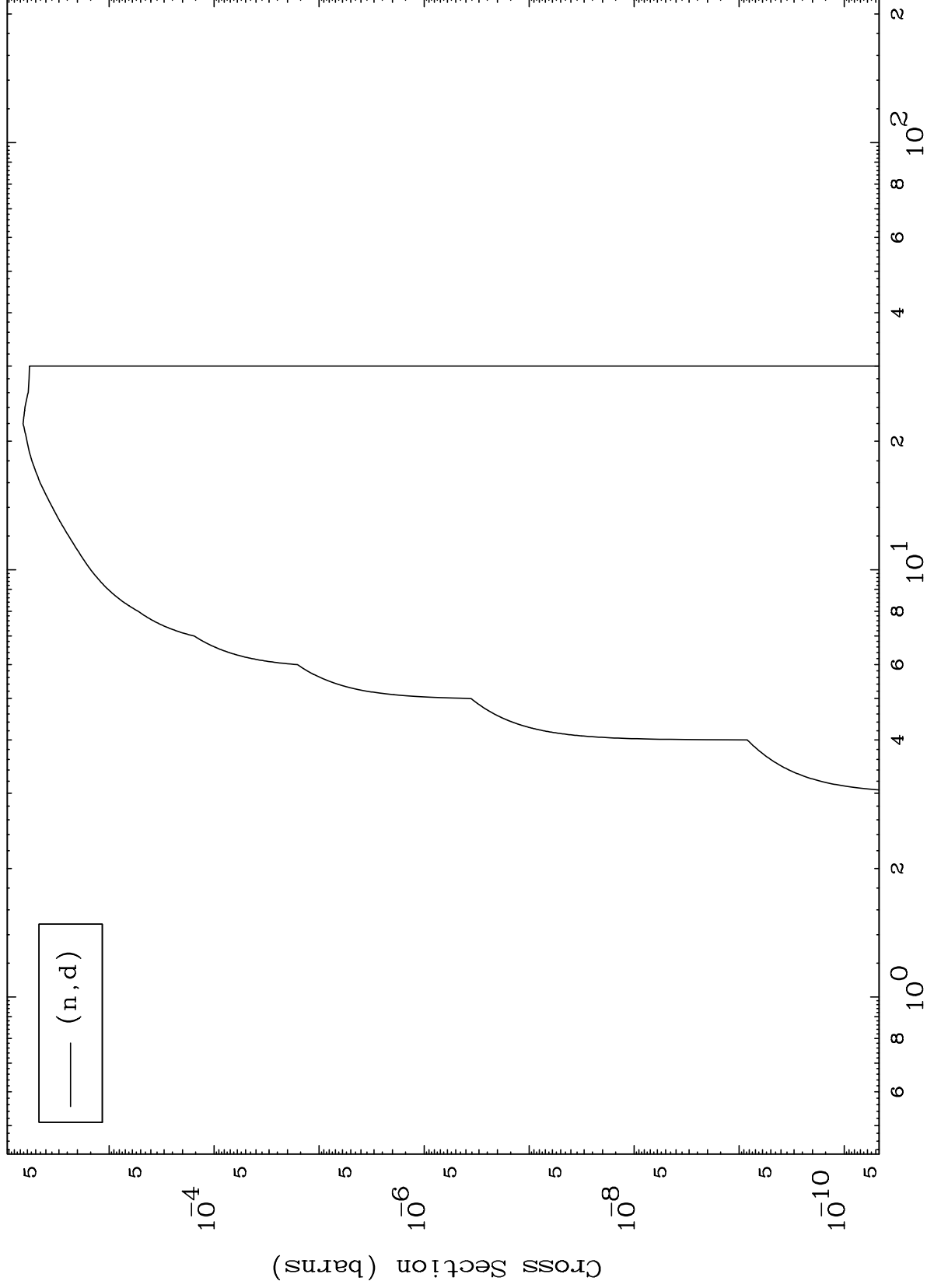
Incident Energy (MeV)

52-Te-138

MAT 5279

52-Te-138

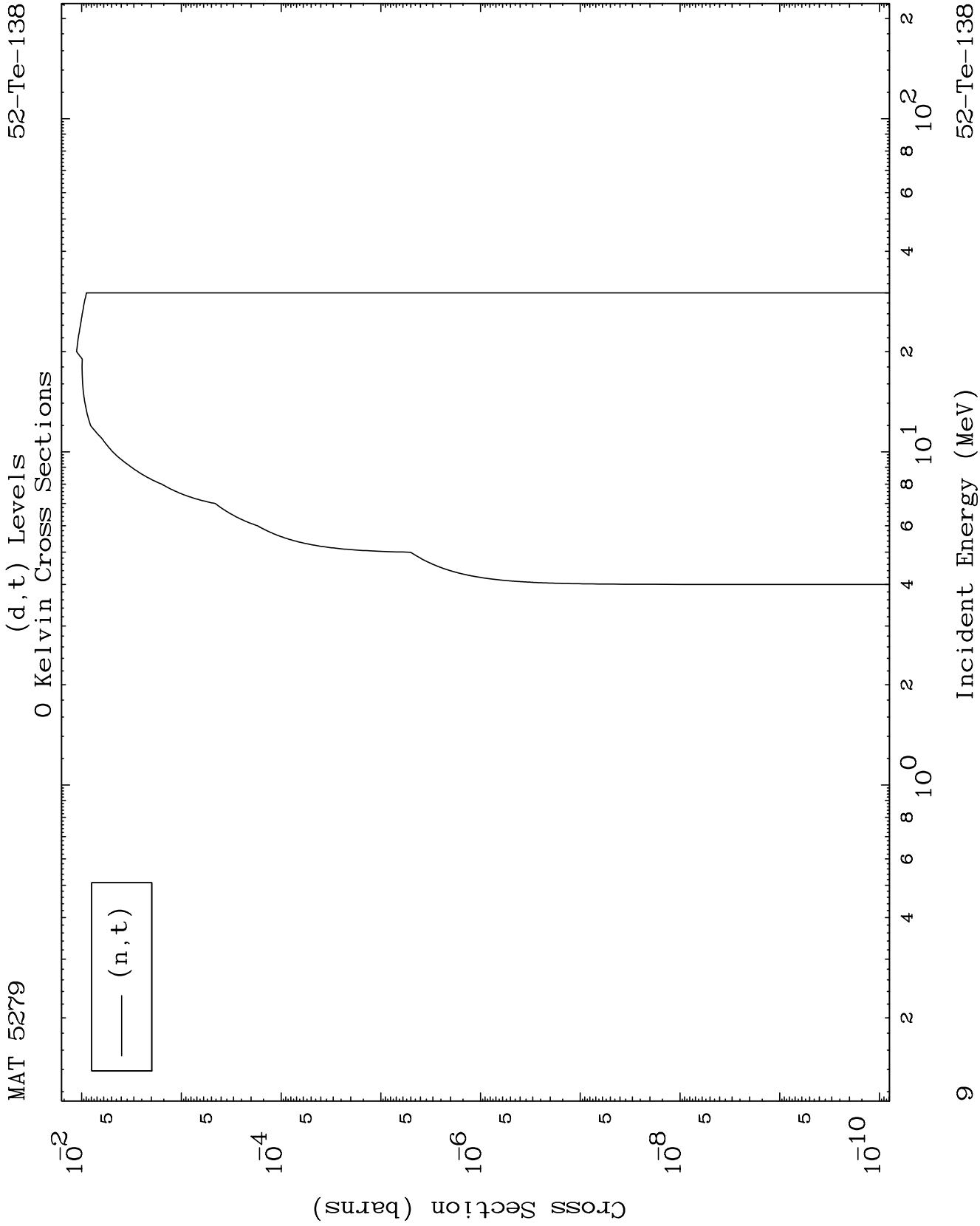
(d,d) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

52-Te-138

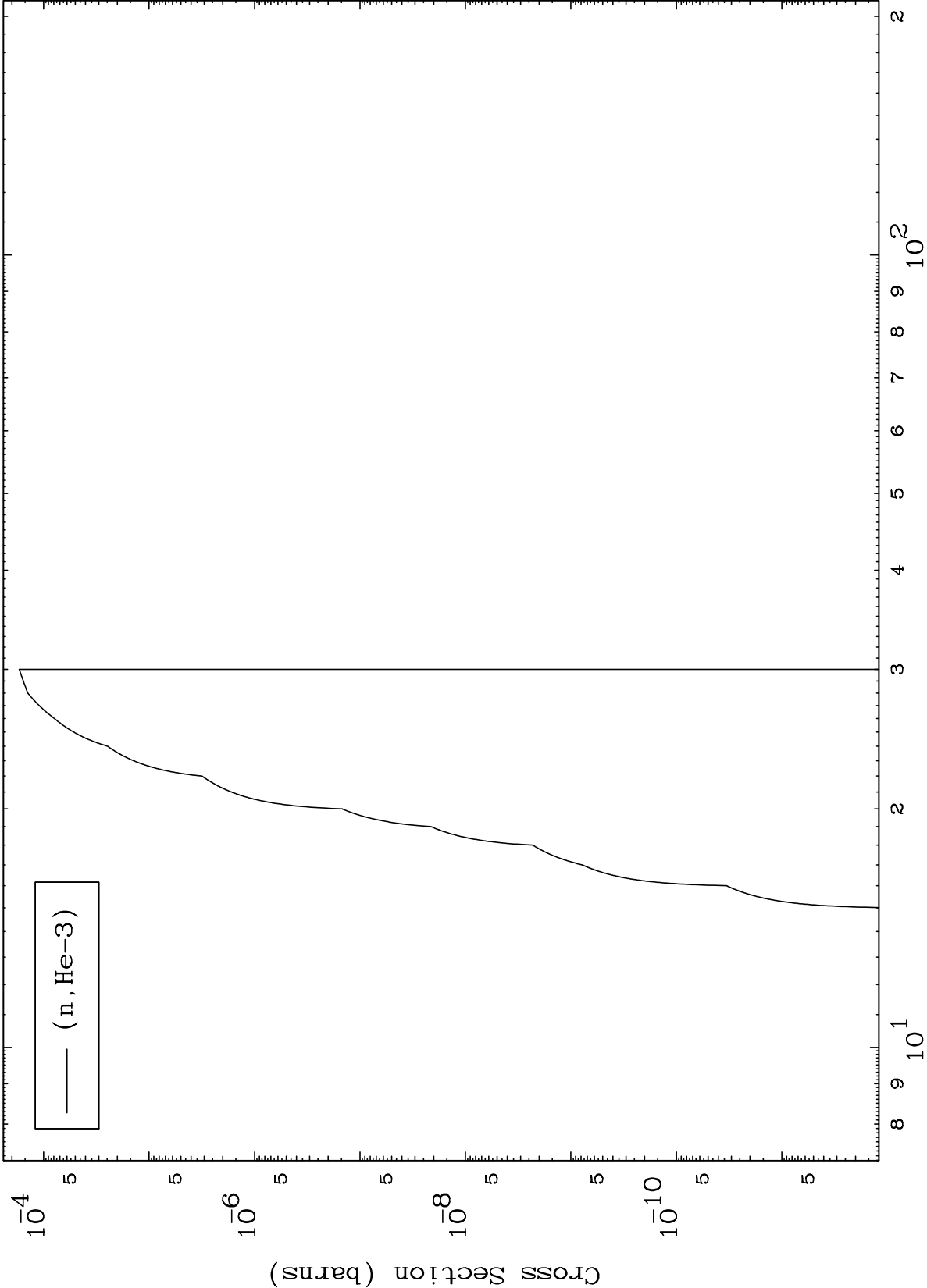


MAT 5279

(d,He3) Levels

52-Te-138

0 Kelvin Cross Sections



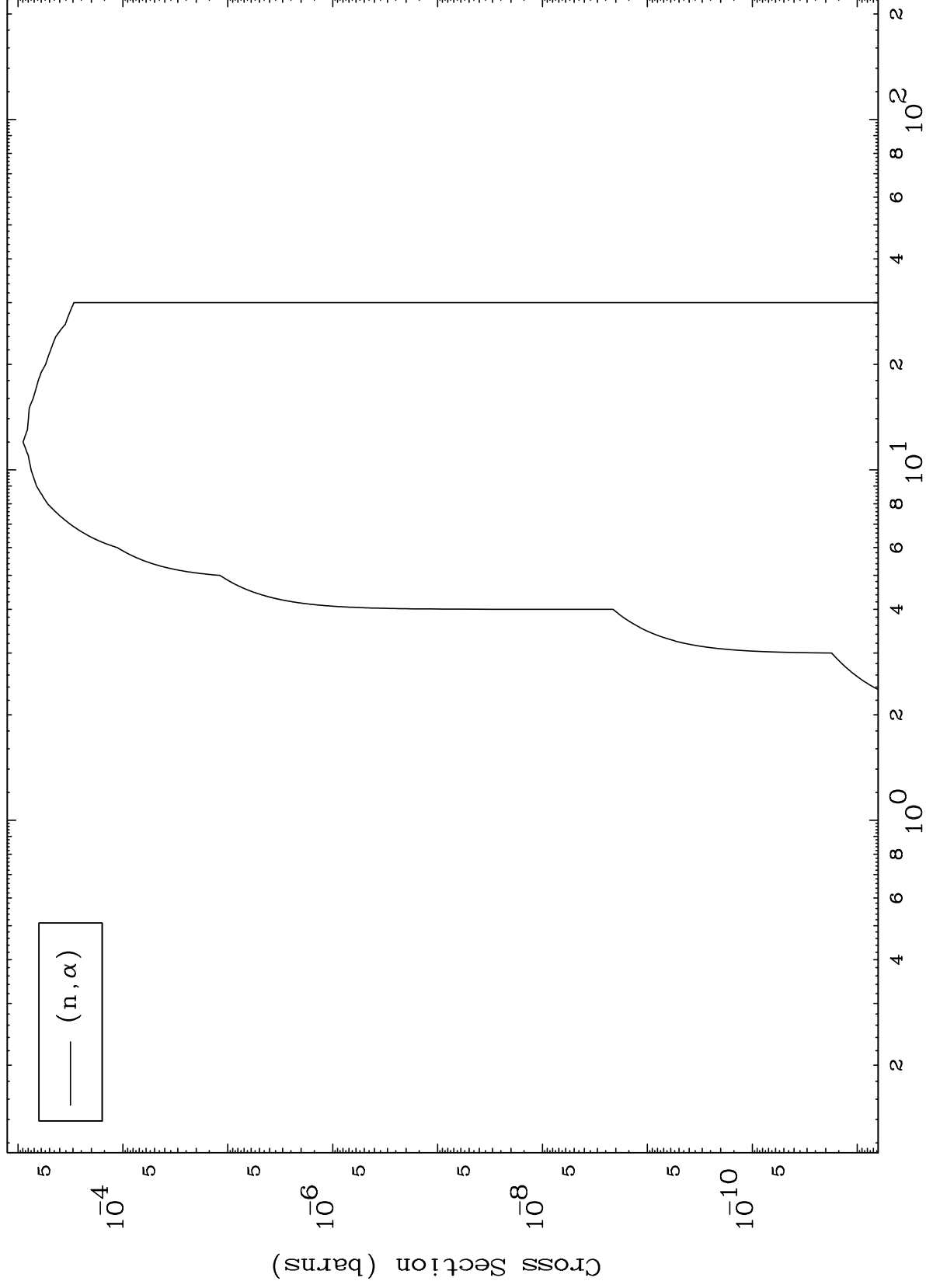
Incident Energy (MeV)

52-Te-138

MAT 5279

52-Te-138

(d, α) Levels
0 Kelvin Cross Sections



11

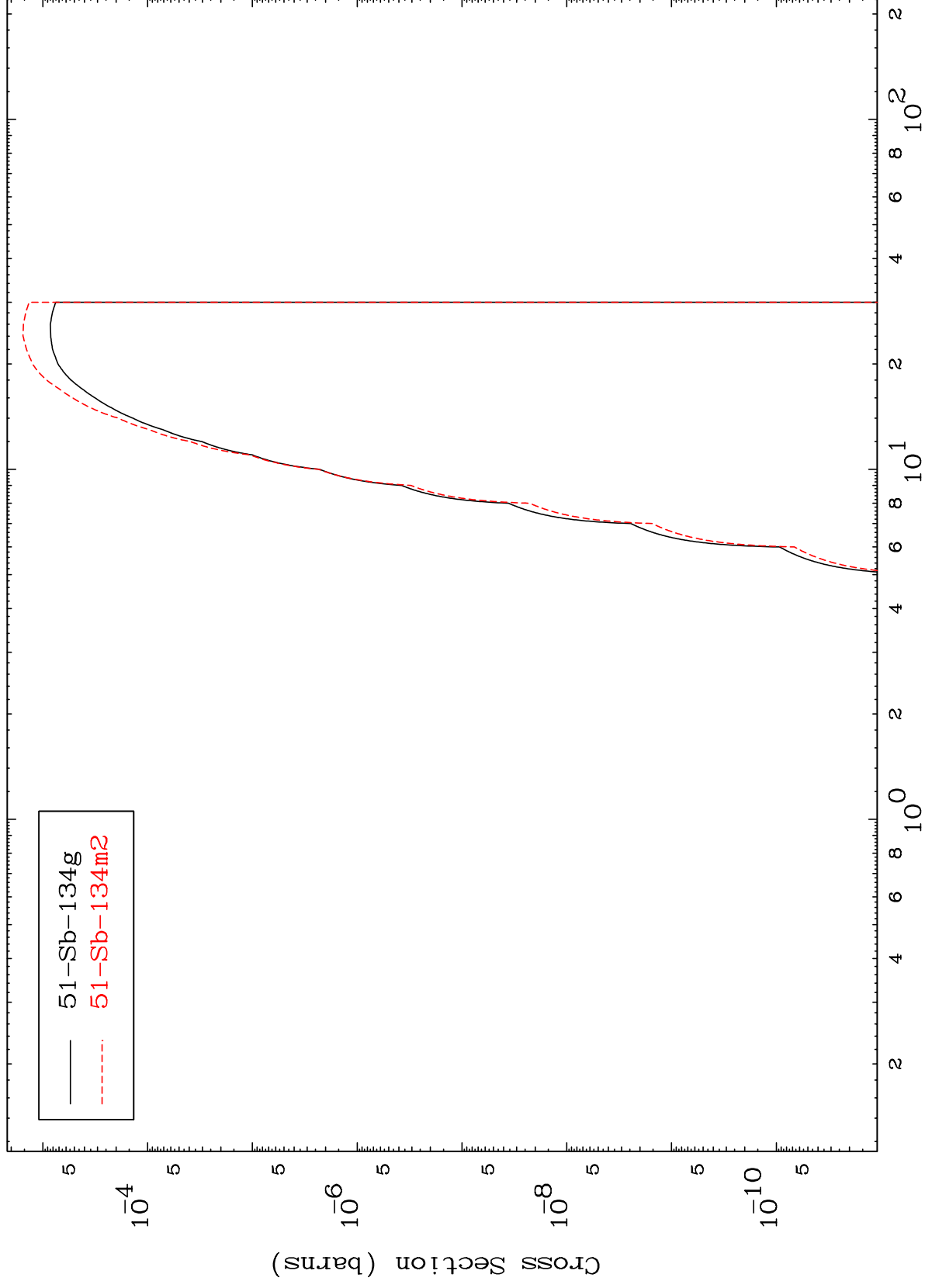
52-Te-138

MAT 5279

(n,2n) α

52-Te-138

Radionuclide Production Cross Section



12

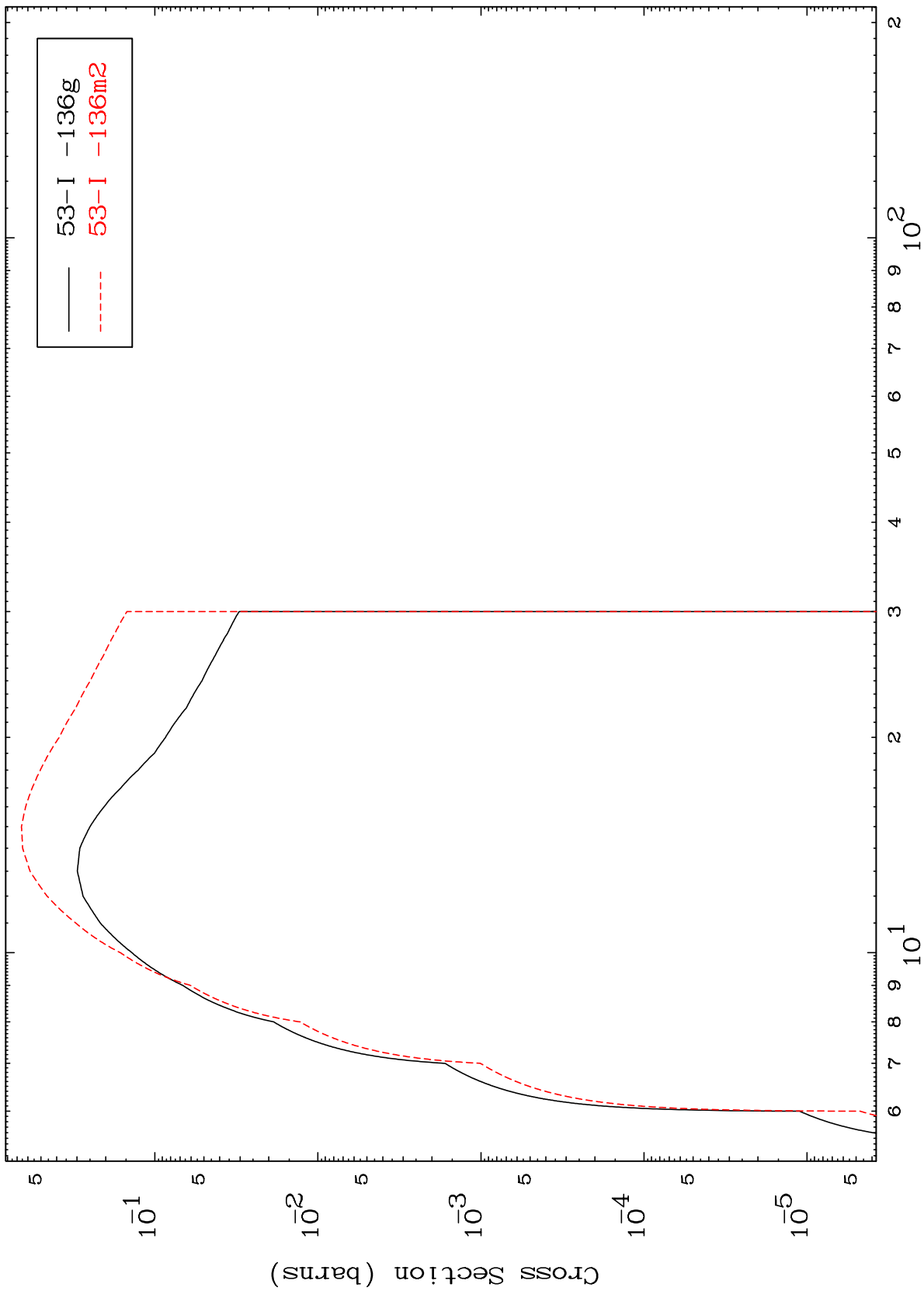
Incident Energy (MeV)

52-Te-138

MAT 5279

52-Te-138

(n,4n)
Radionuclide Production Cross Section



52-Te-138

Incident Energy (MeV)

13