

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

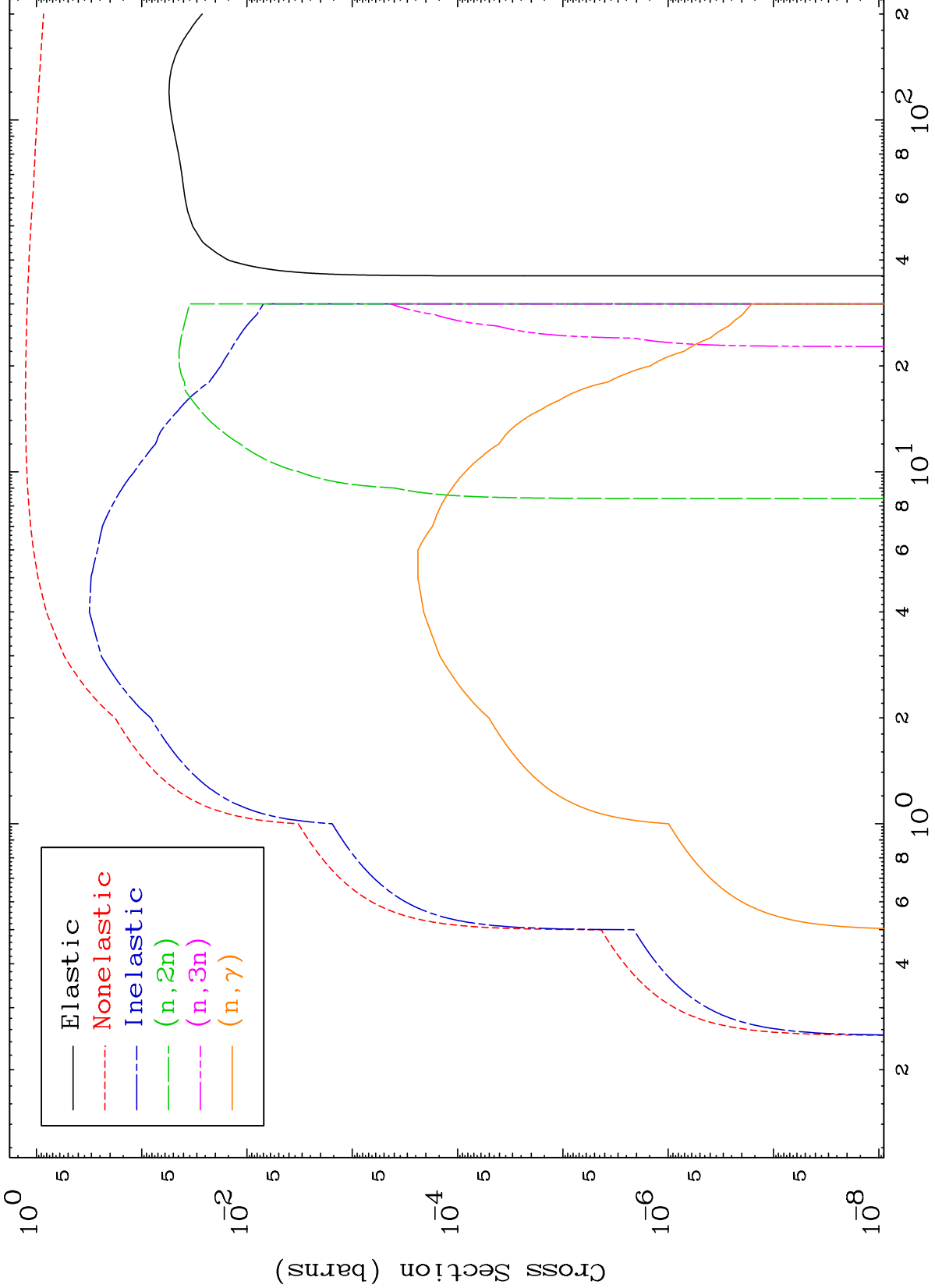
Press Mouse Button to Start

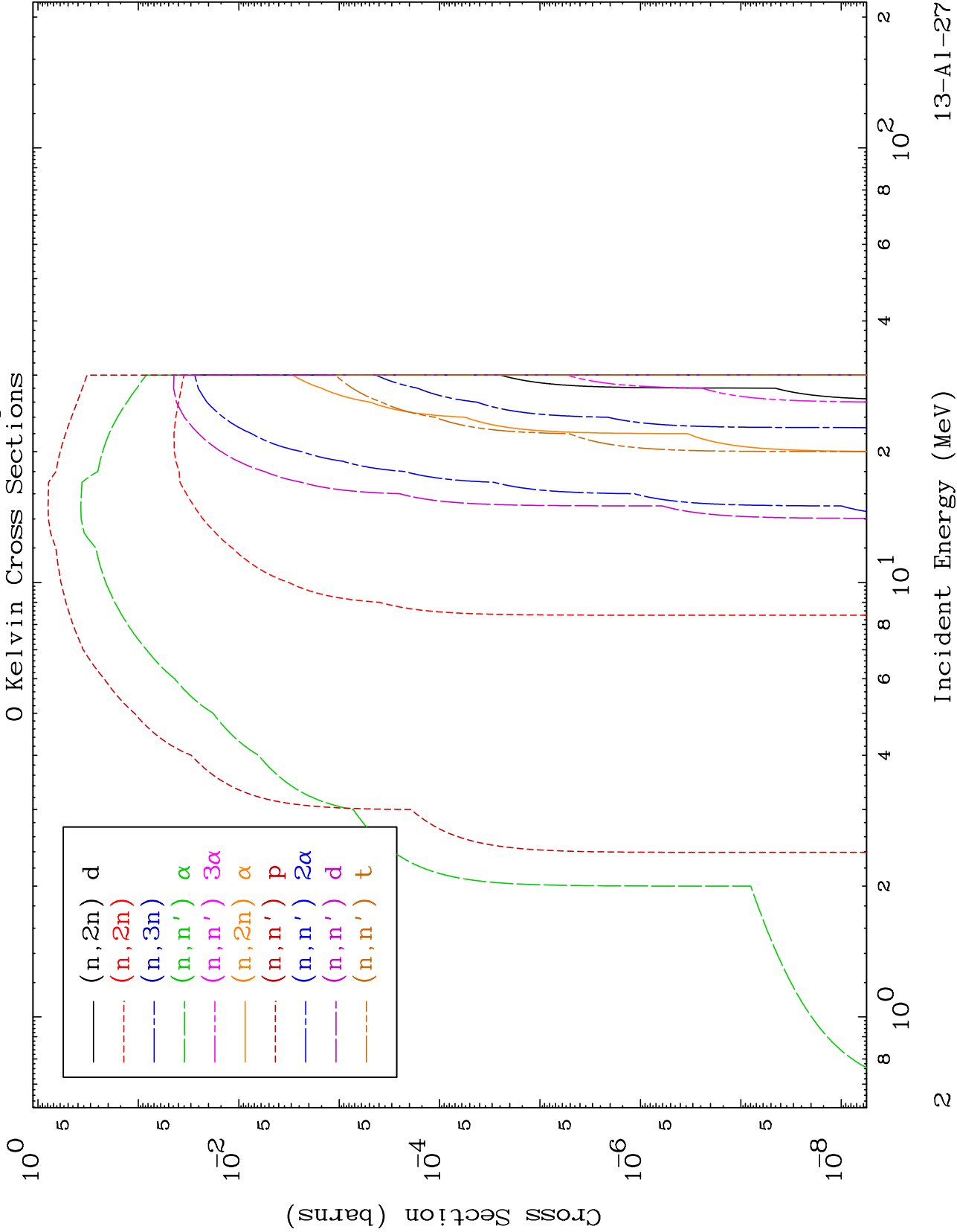
MAT 1325

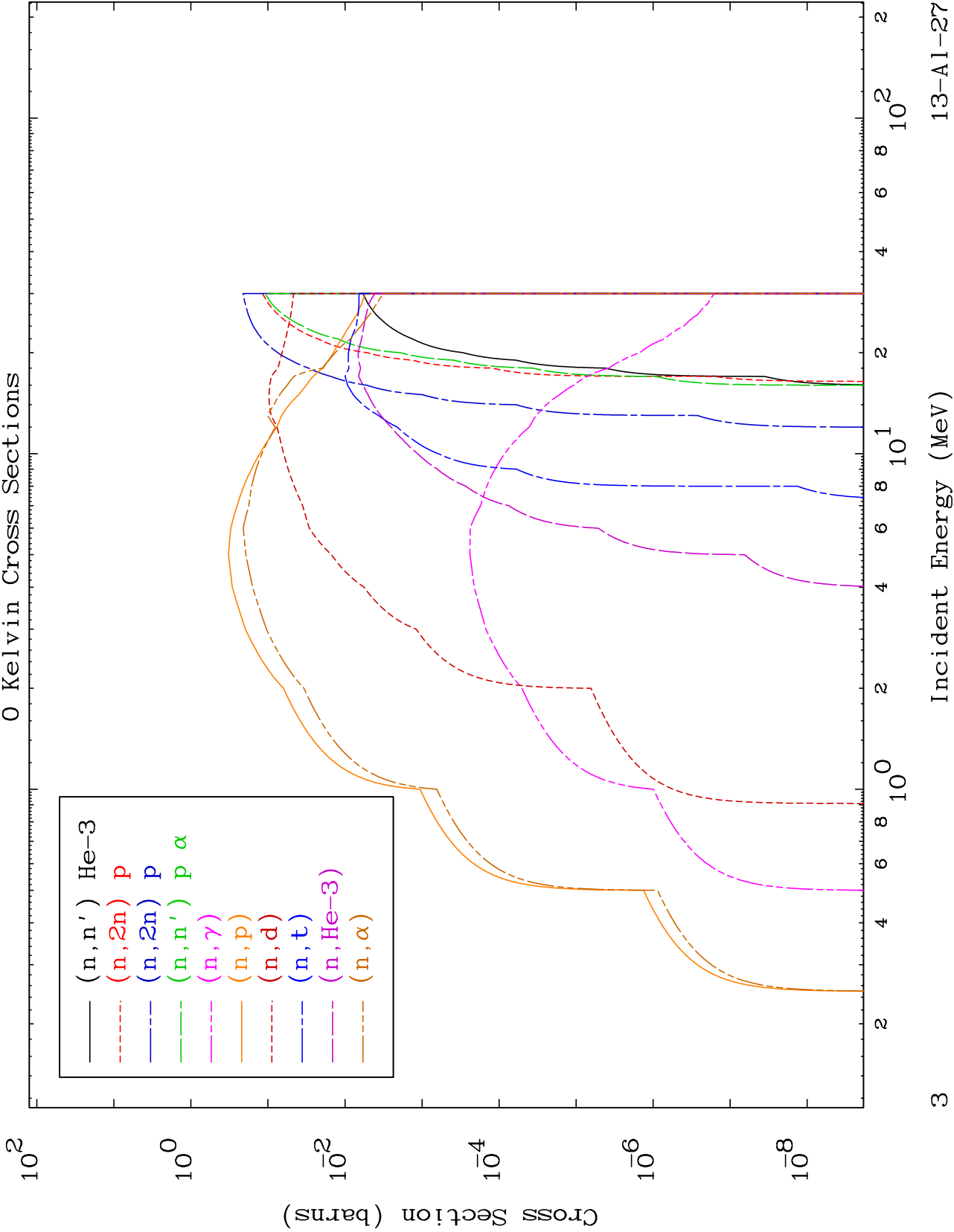
Deuteron Major

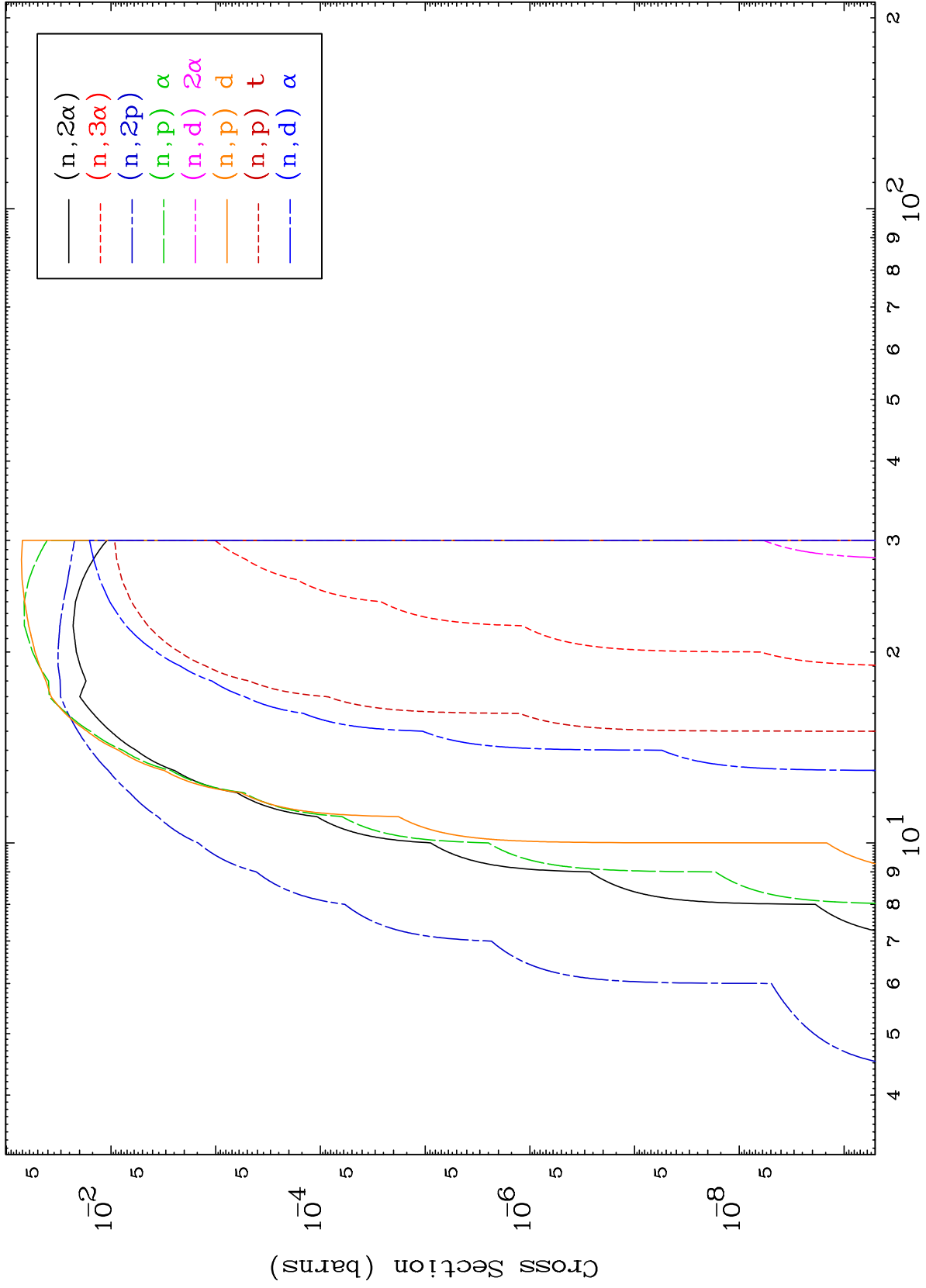
13-Al-27

0 Kelvin Cross Sections





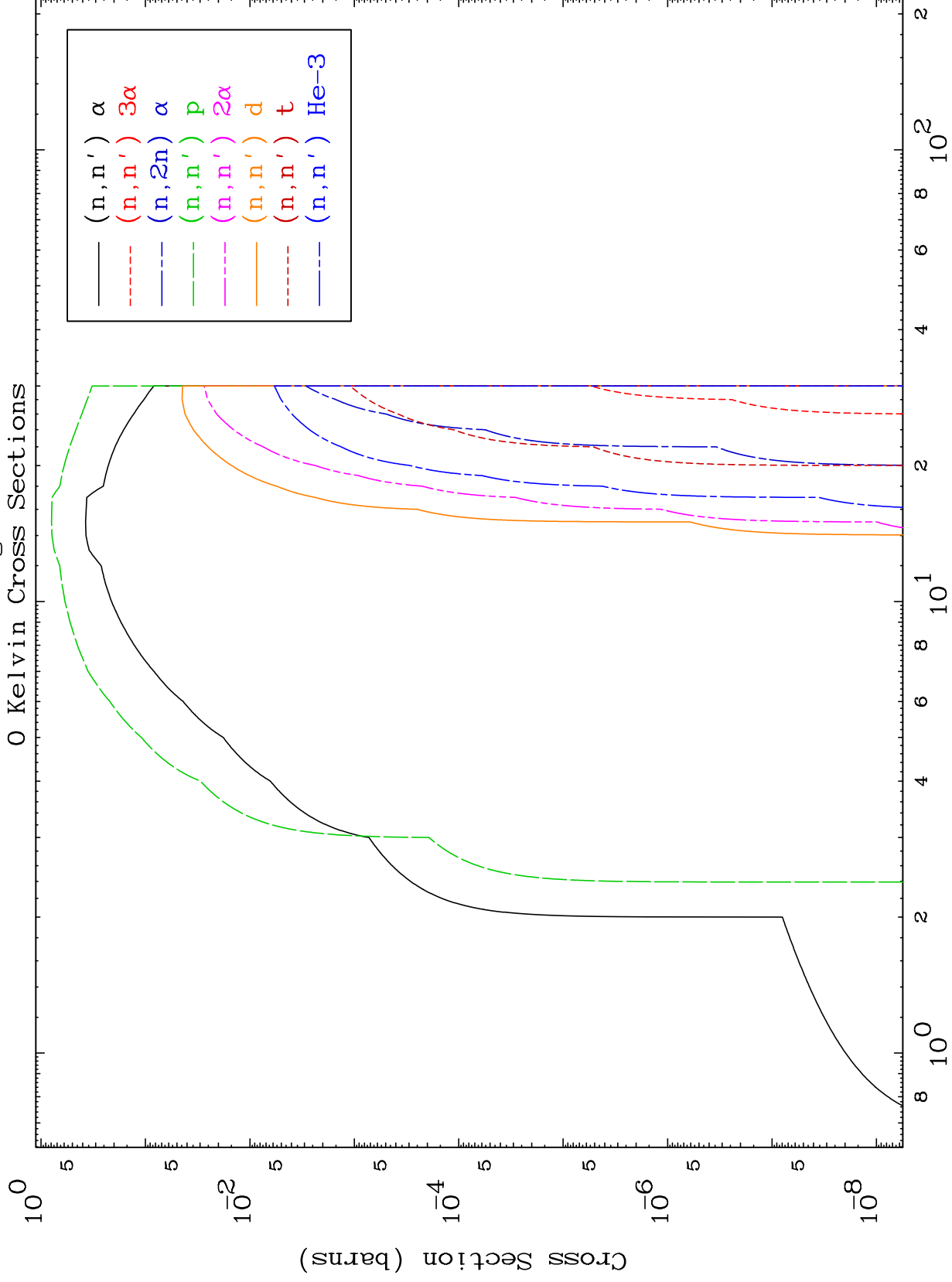




MAT 1325

Deuteron Charged Particle
0 Kelvin Cross Sections

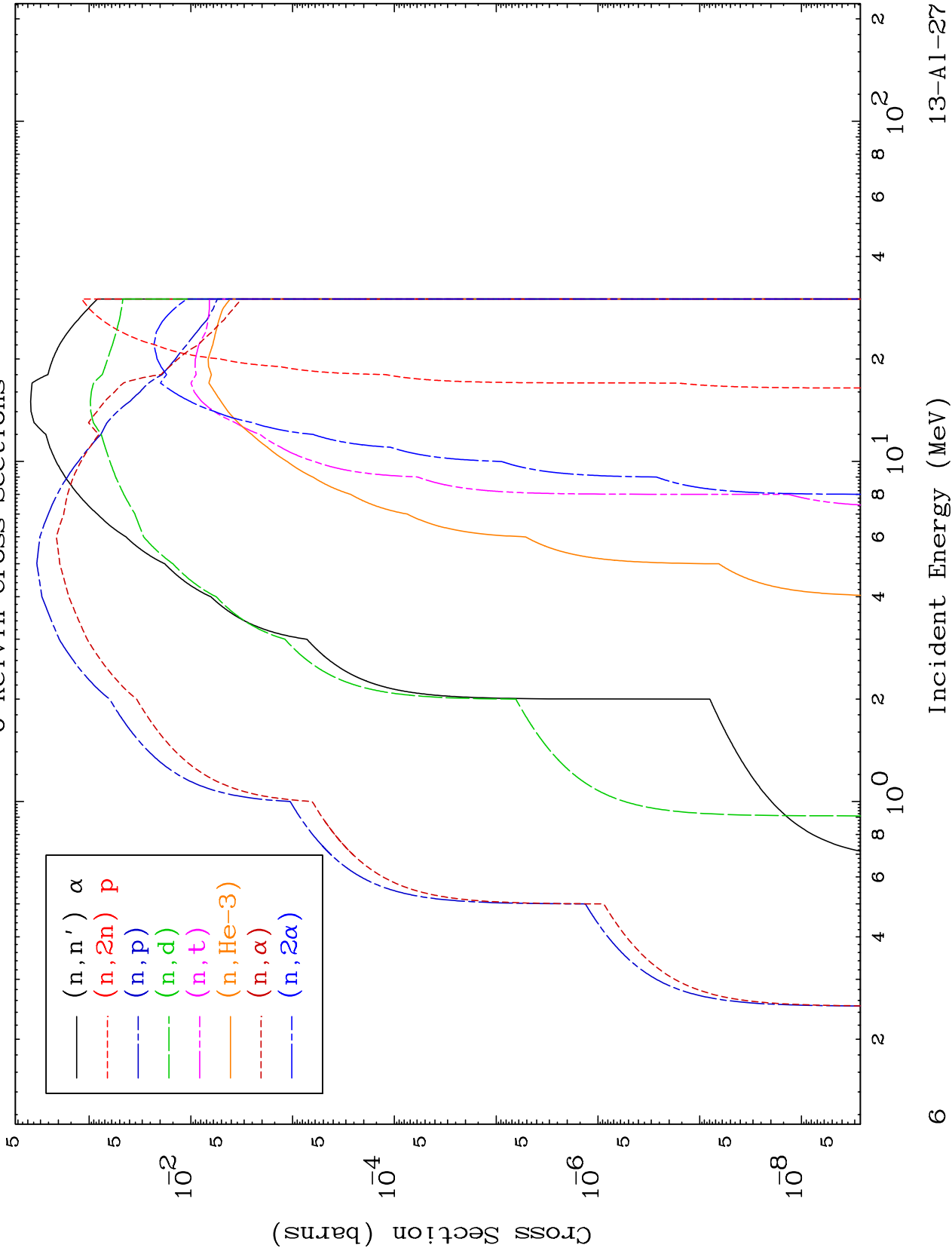
13-Al-27

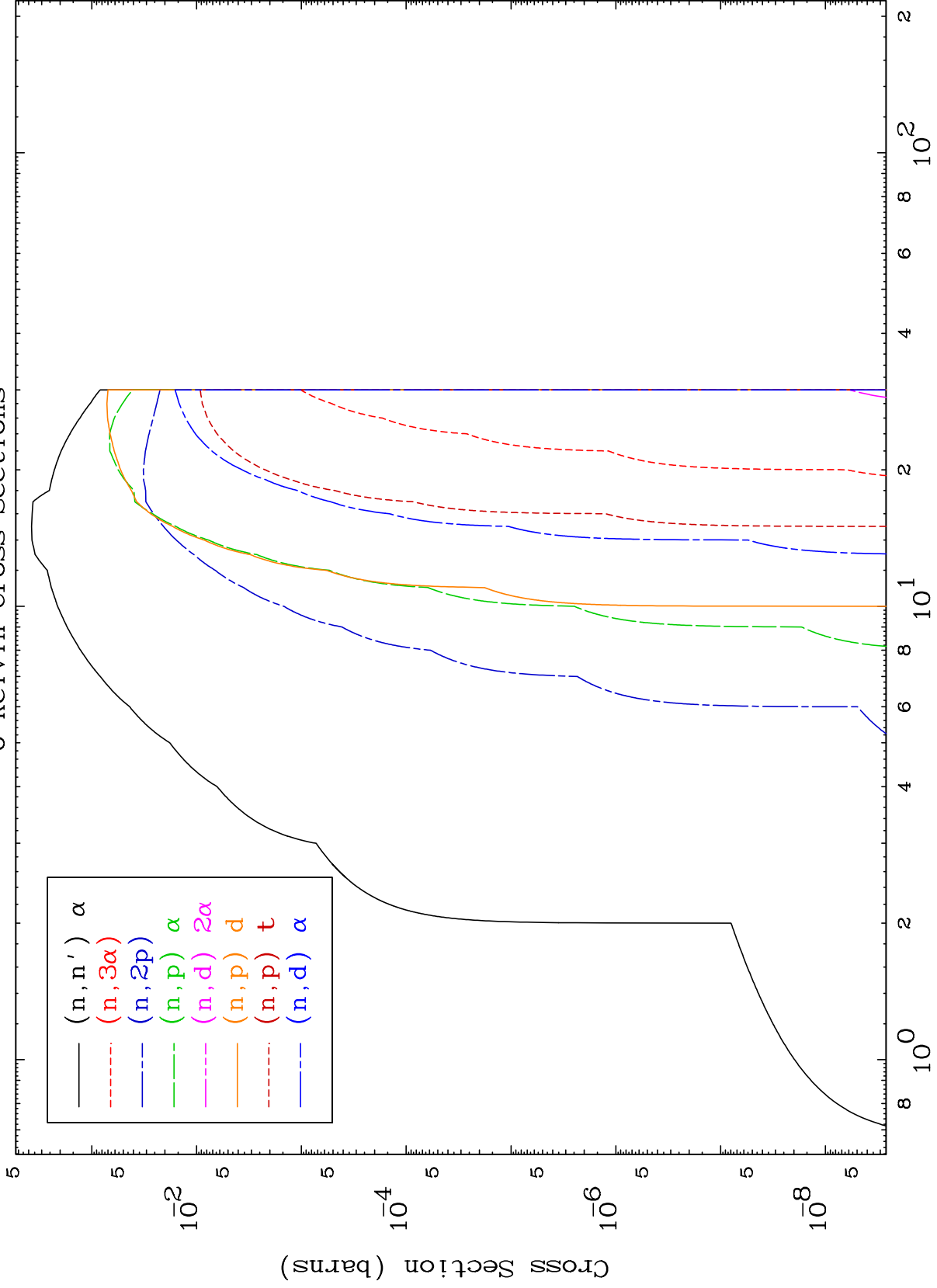


5

Incident Energy (MeV)

13-Al-27



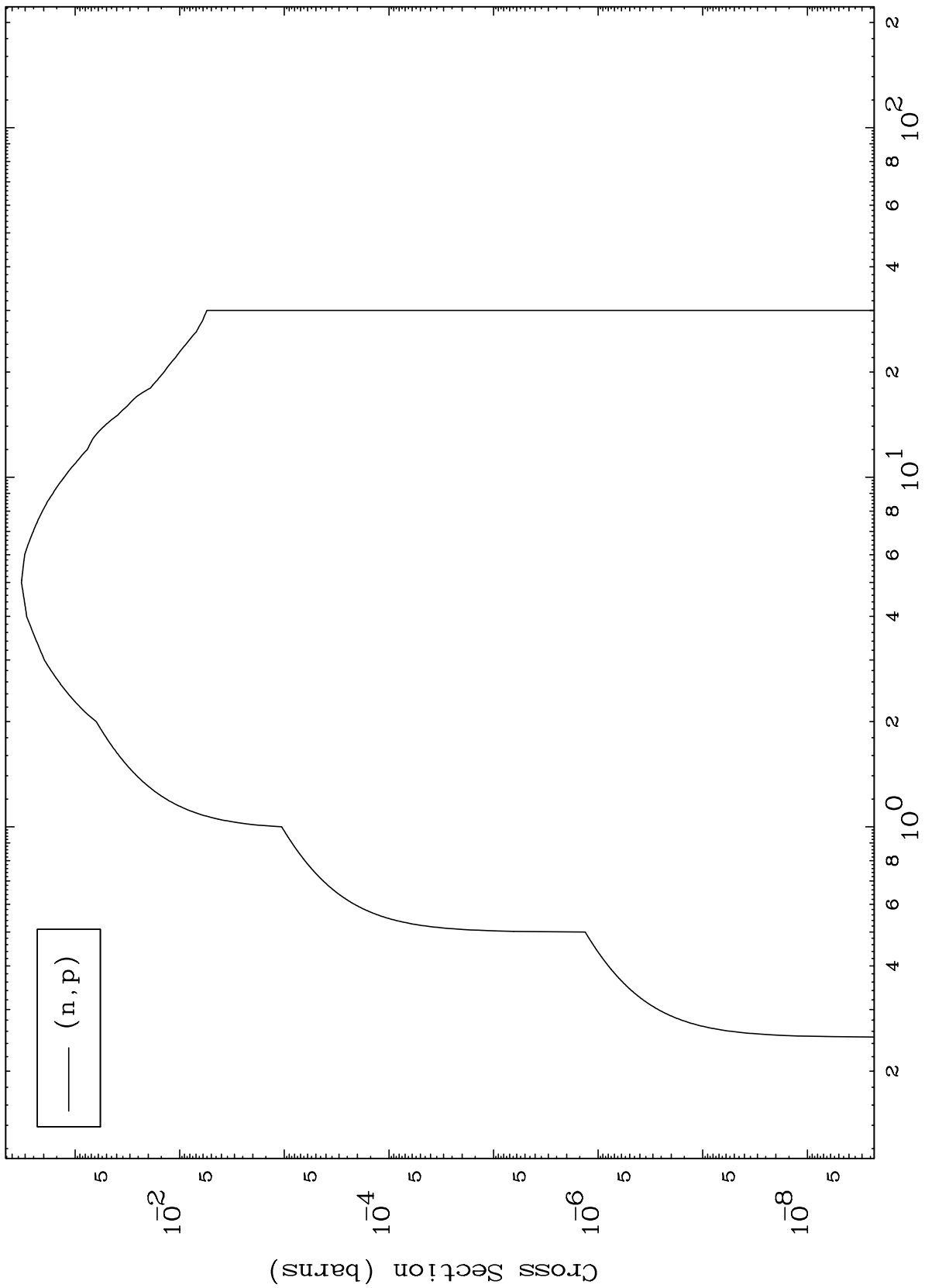


MAT 1325

(d,p) Levels

13-Al-27

0 Kelvin Cross Sections

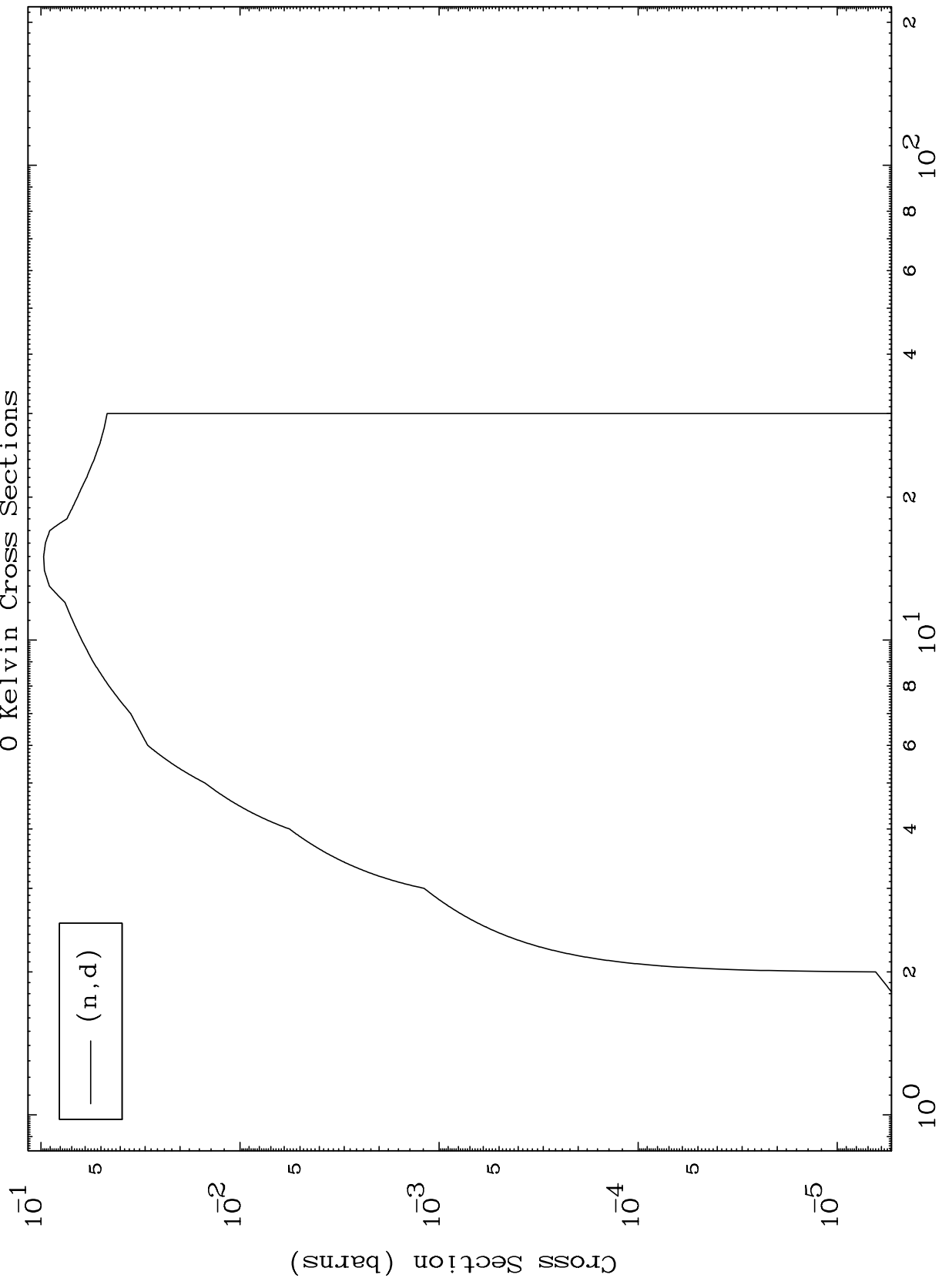


MAT 1325

(d,d) Levels

13-Al-27

0 Kelvin Cross Sections



Incident Energy (MeV)

13-Al-27

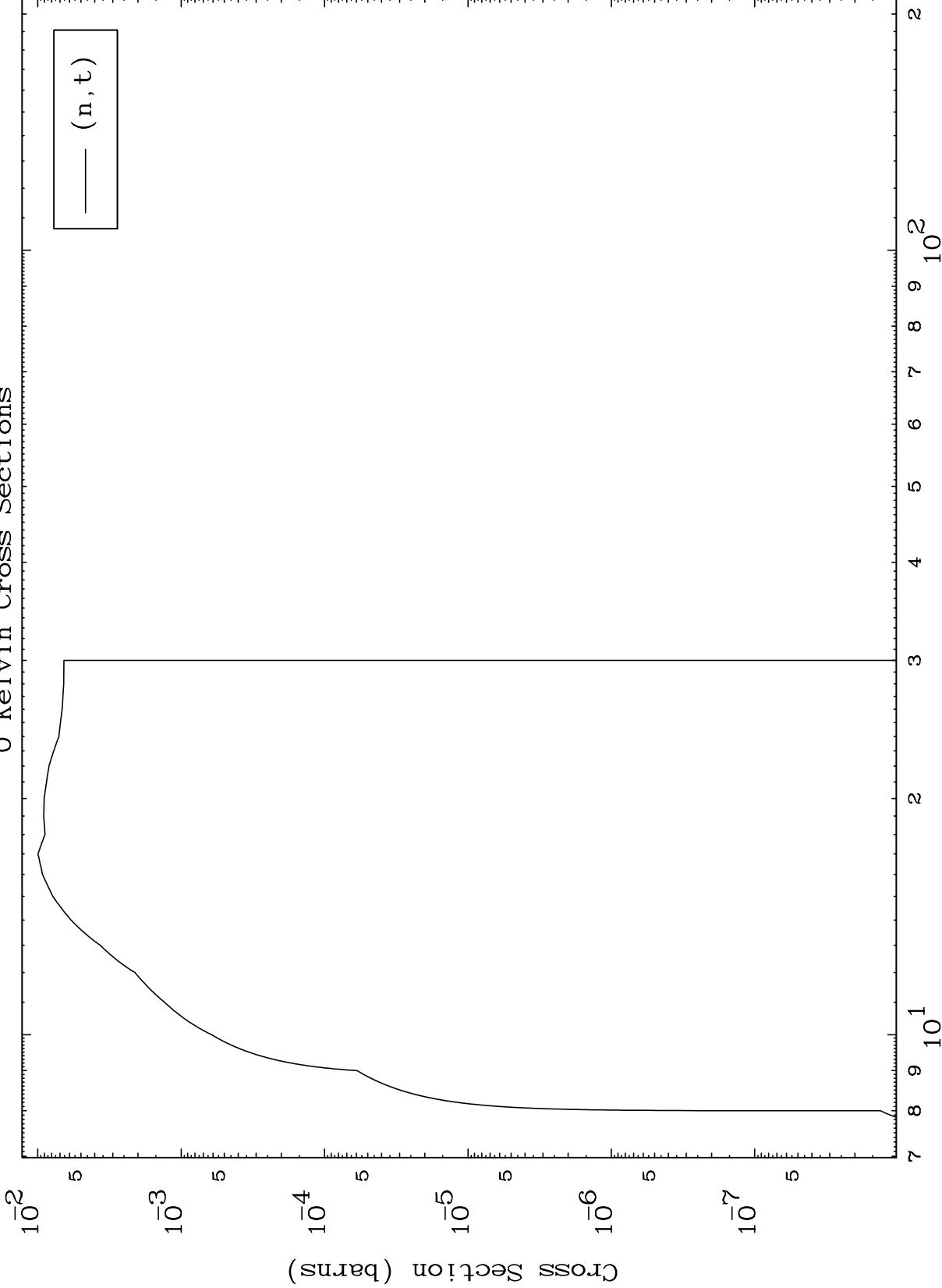
9

MAT 1325

(d,t) Levels

13-Al-27

0 Kelvin Cross Sections

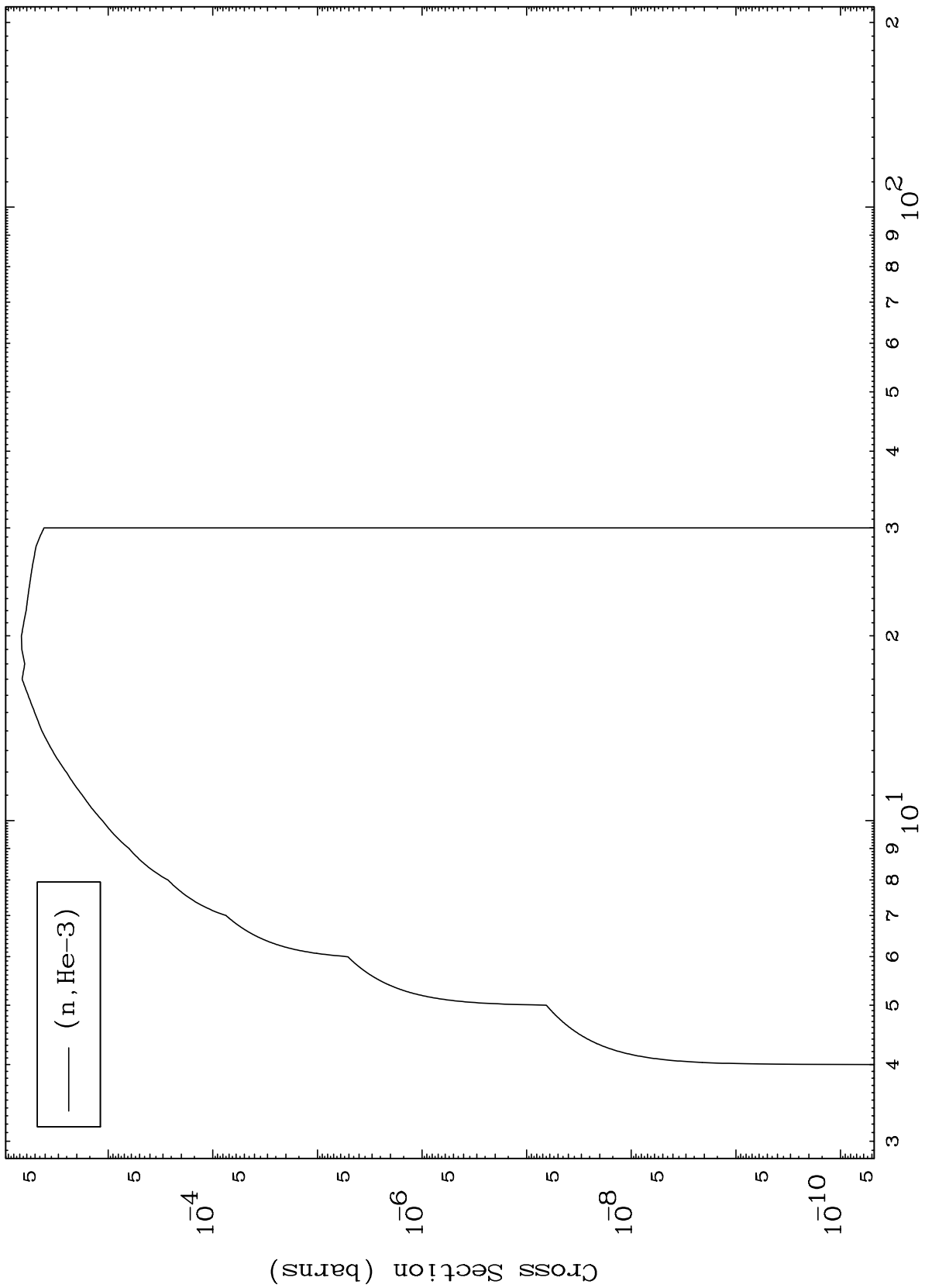


10

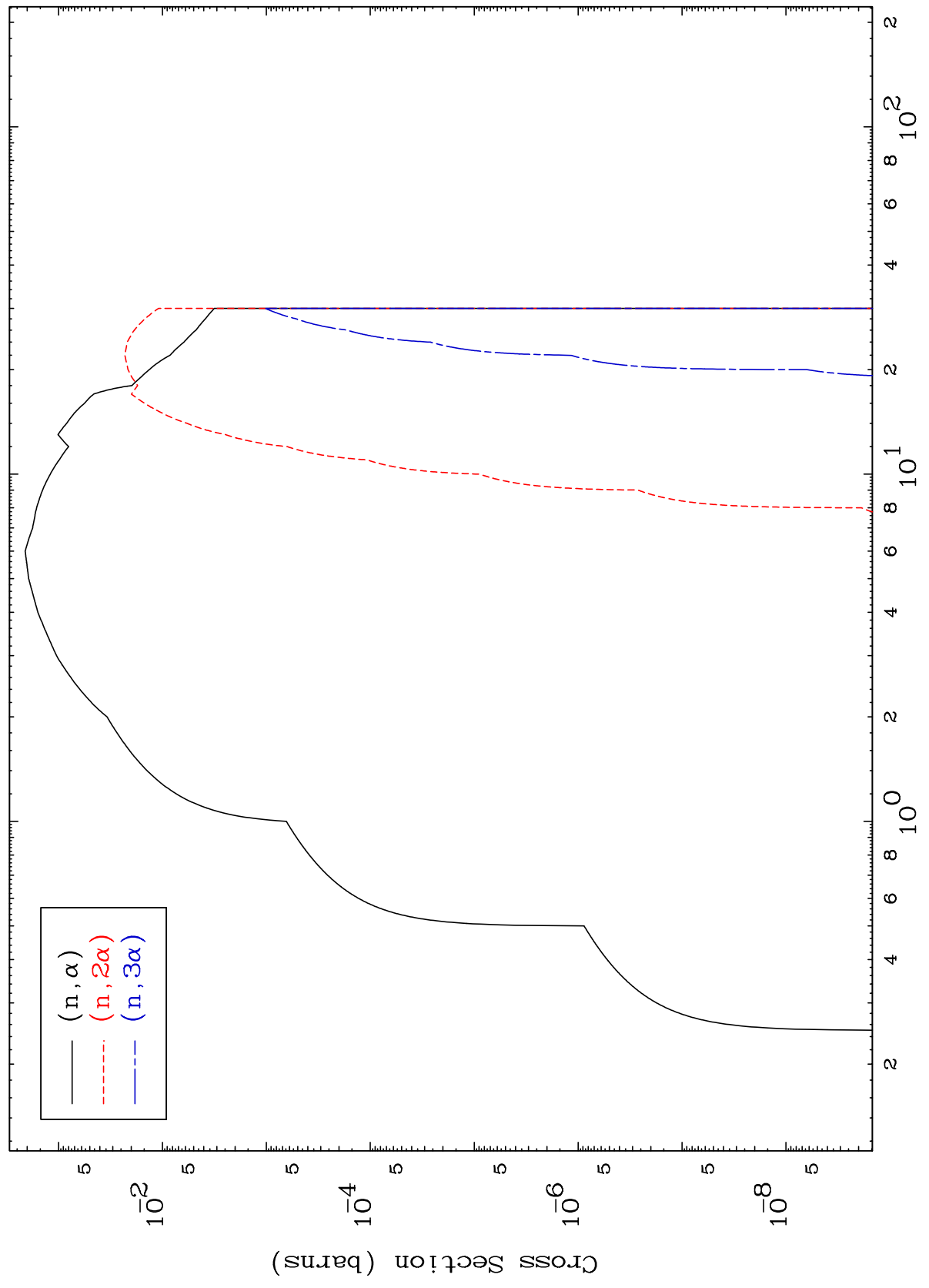
Incident Energy (MeV)

13-Al-27

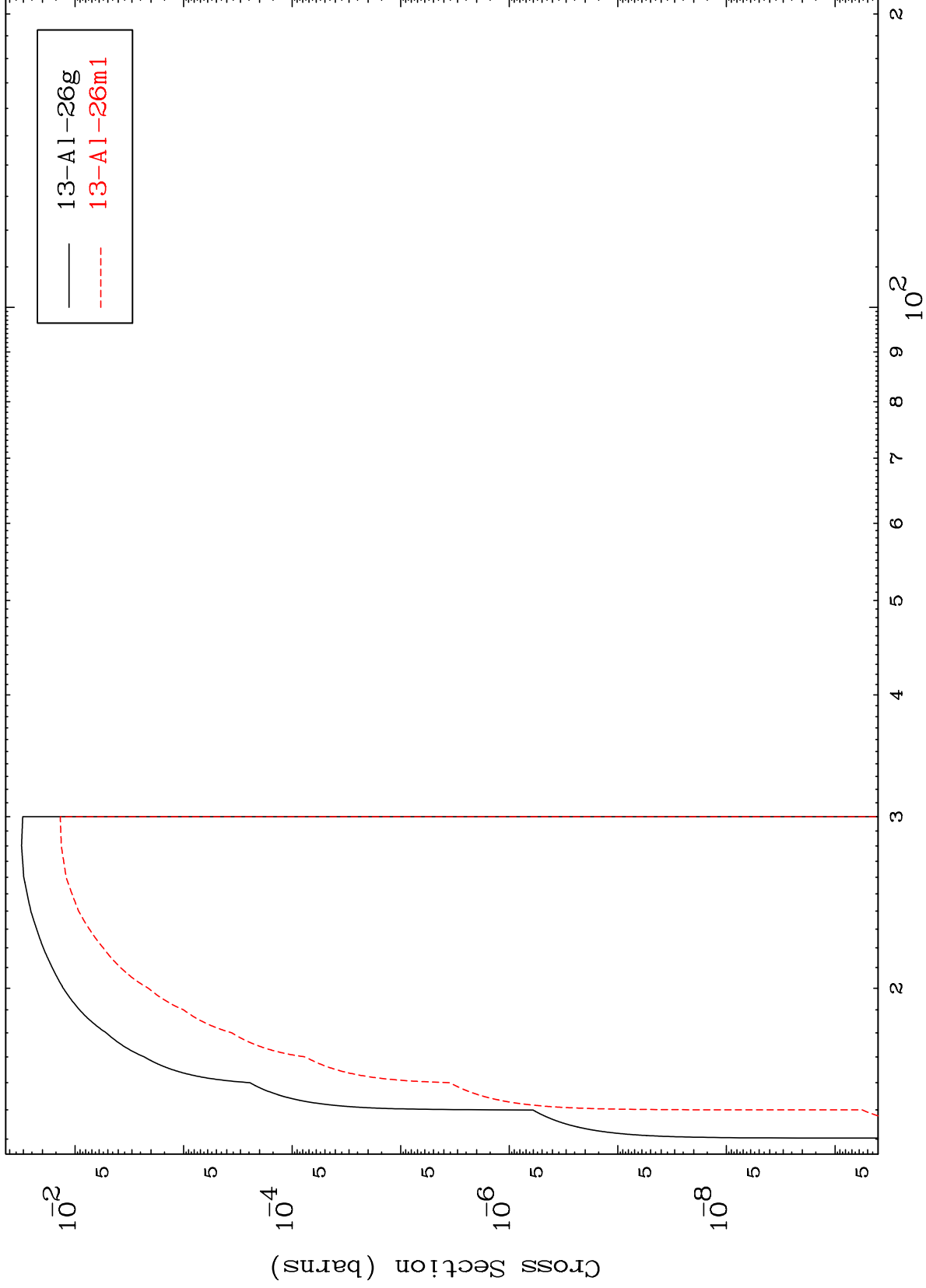
(d,He3) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections



Radionuclide Production Cross Section



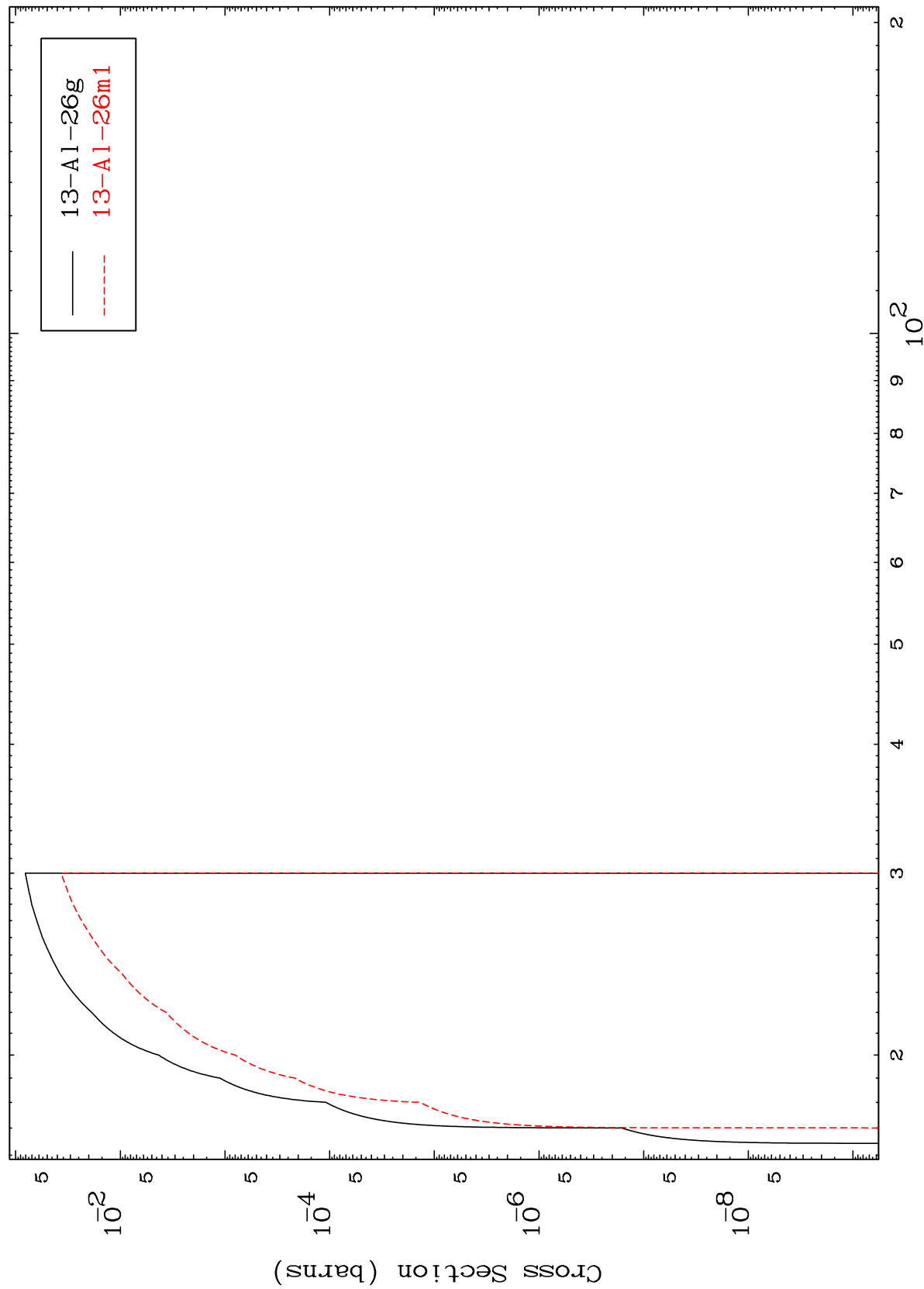
13-Al-26g
13-Al-26m1

MAT 1325

(n,2n) p

13-Al-27

Radionuclide Production Cross Section



14

Incident Energy (MeV)

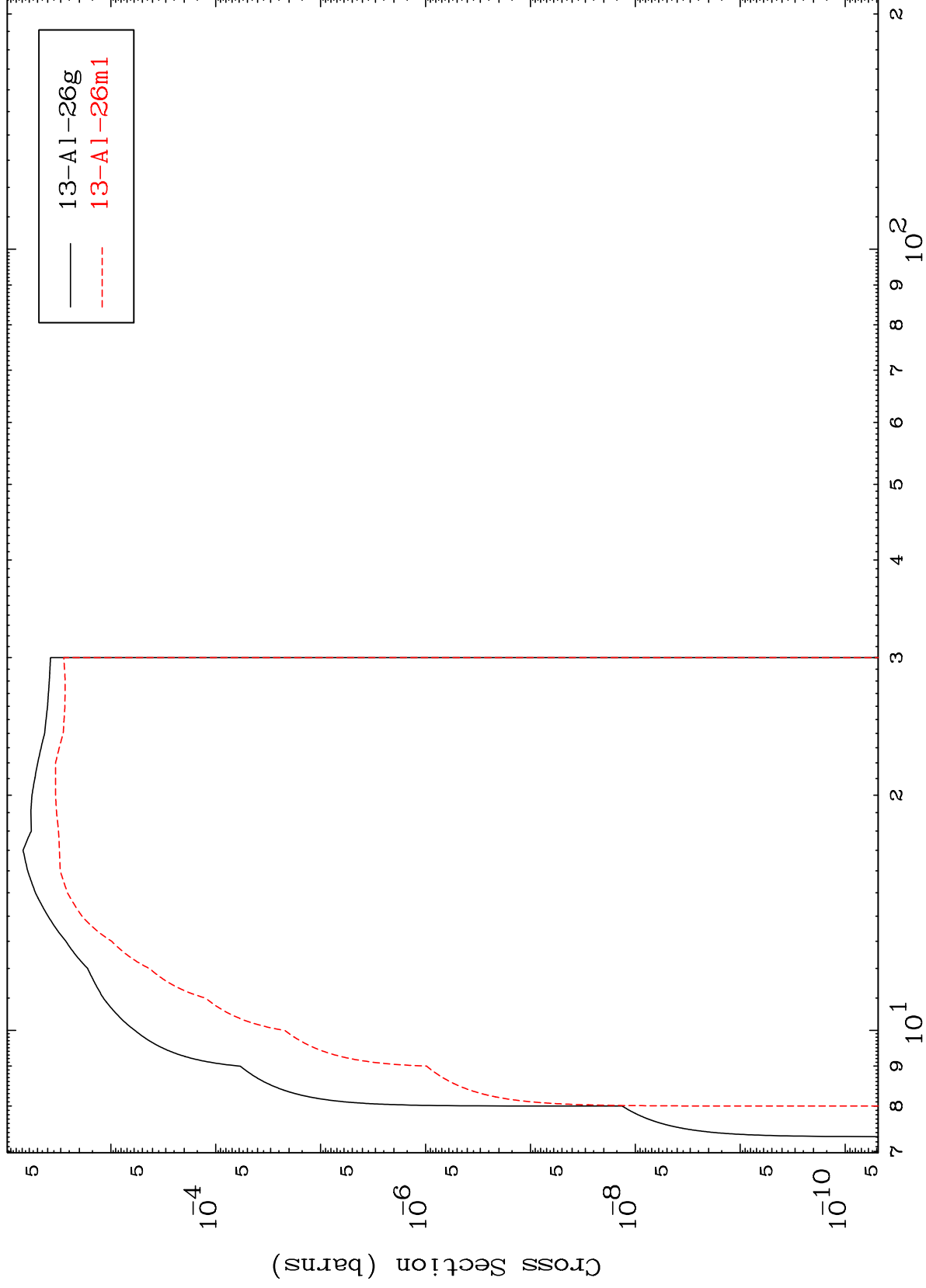
13-Al-27

MAT 1325

(n, t)

13-Al-27

Radionuclide Production Cross Section



Incident Energy (MeV)

13-Al-27

15