

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

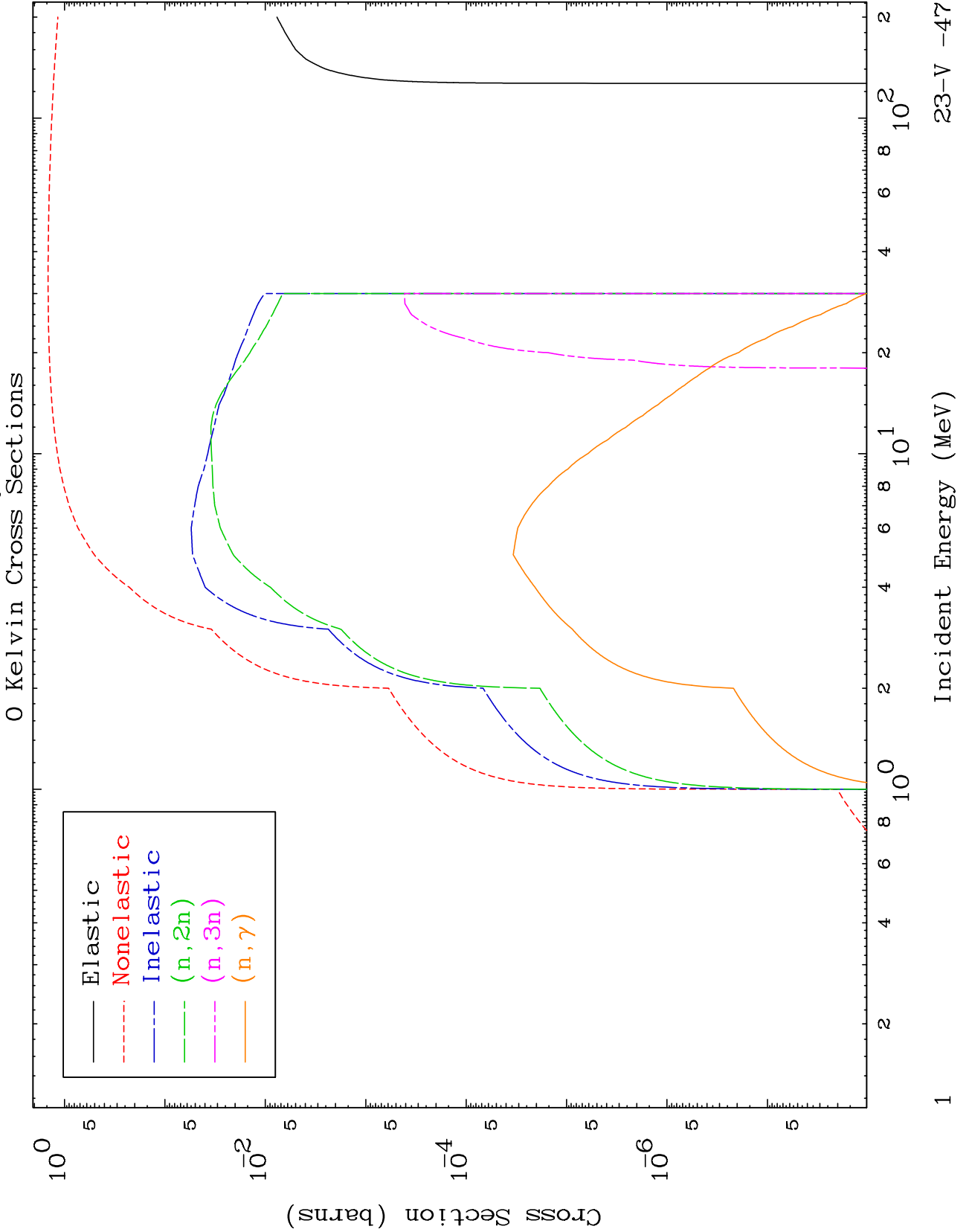
Web:redcullen1.net/HOMEPAGE.NEW

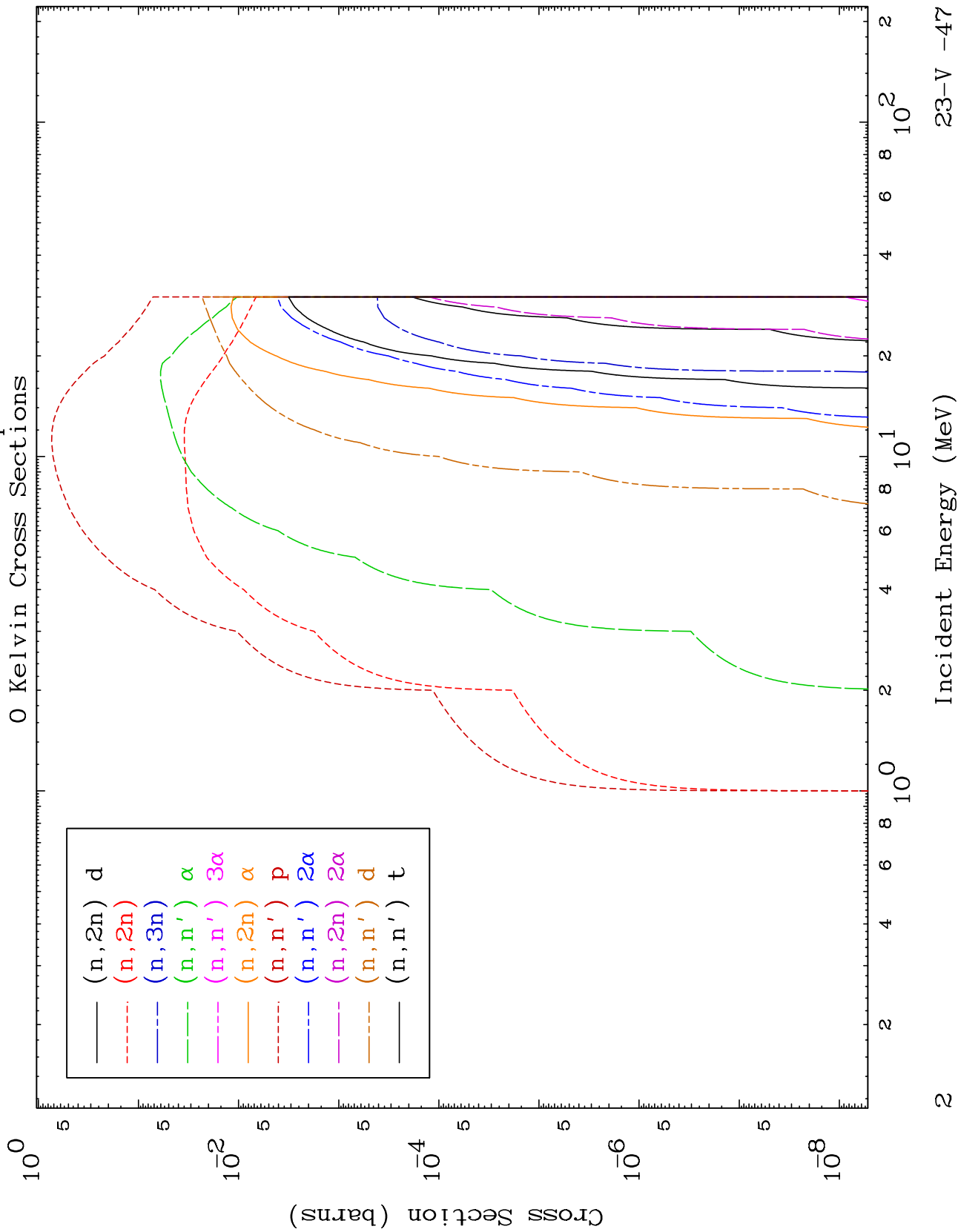
Press Mouse Button to Start

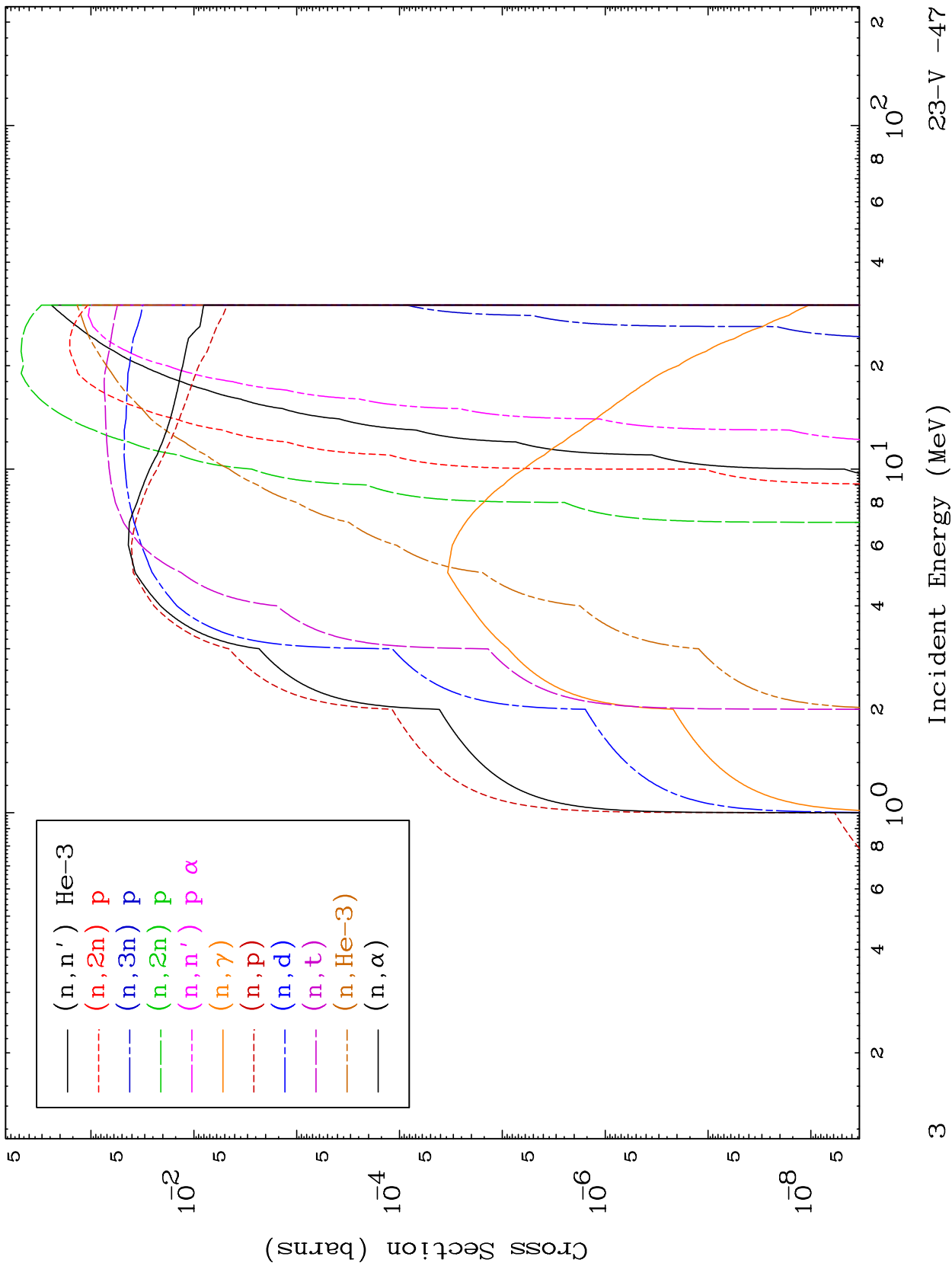
MAT 2316

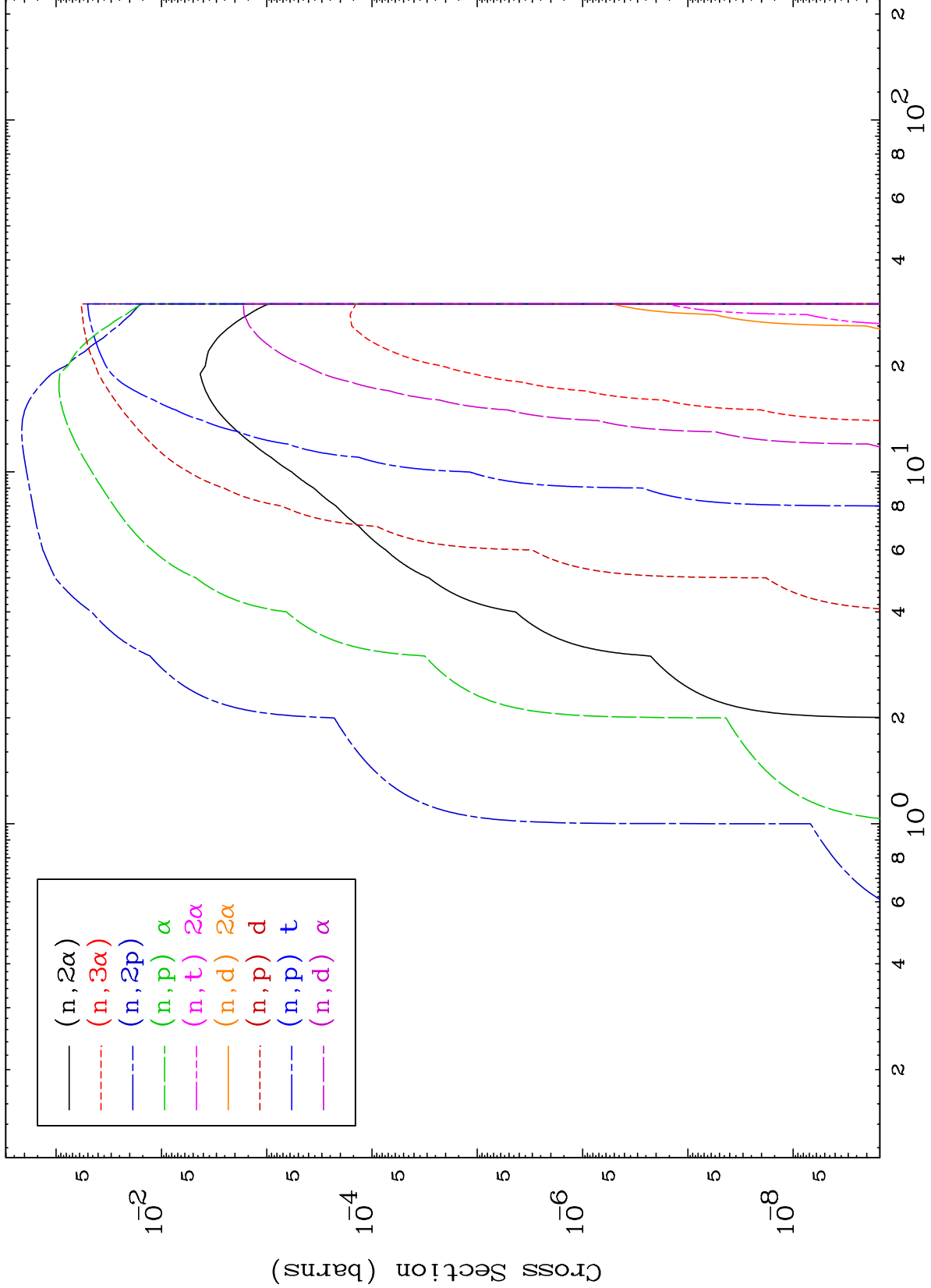
Triton Major

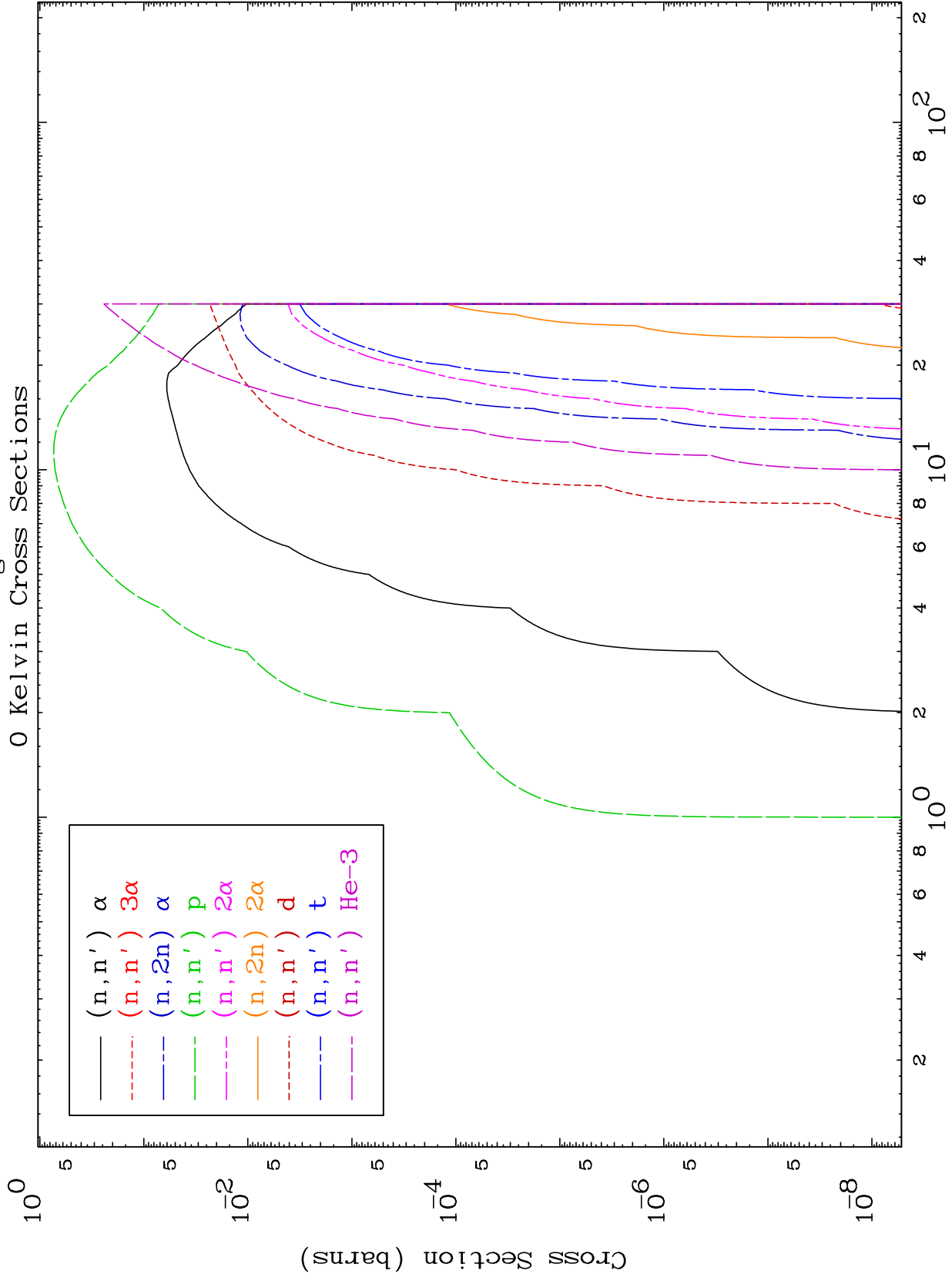
23-V -47

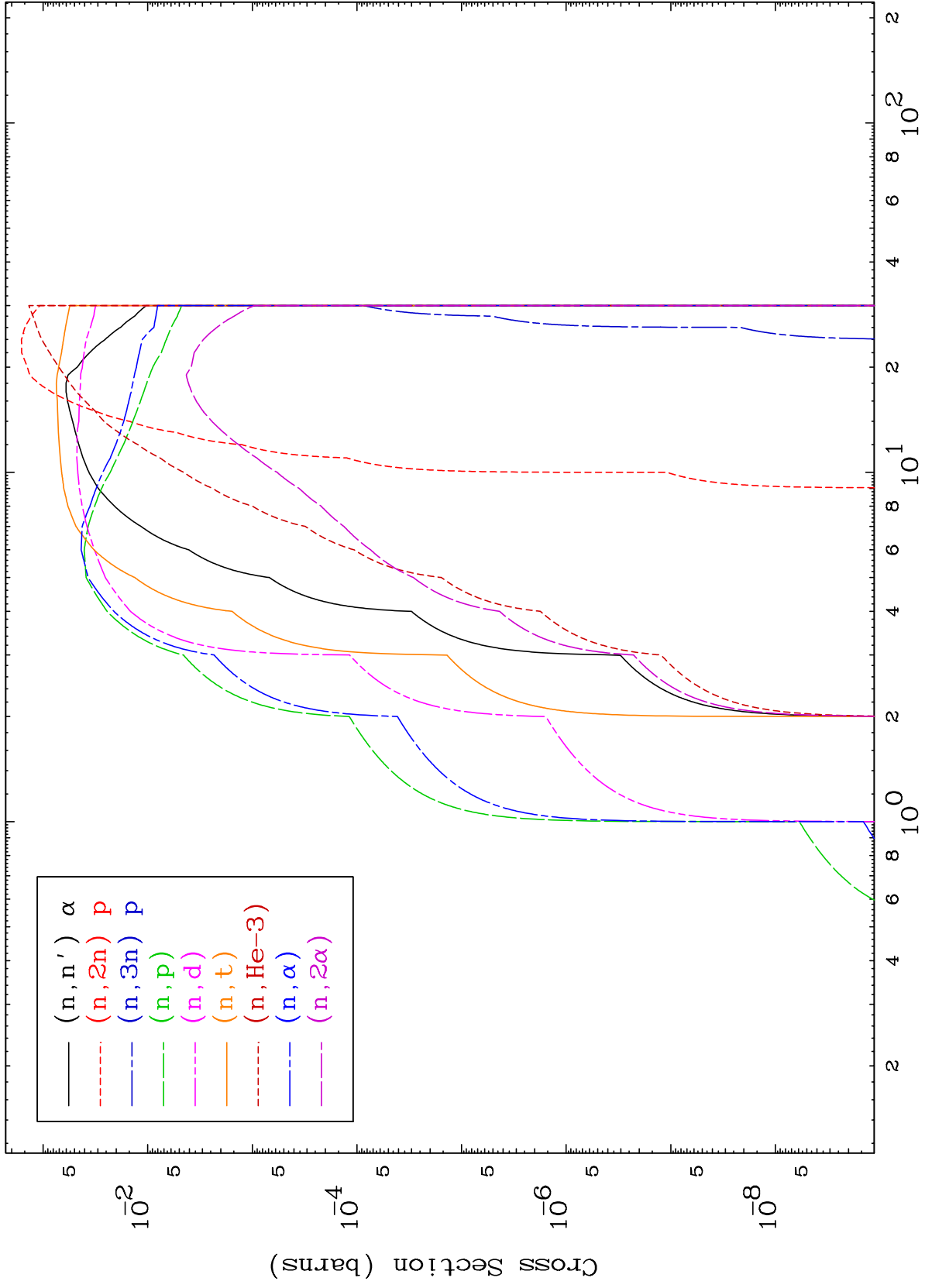


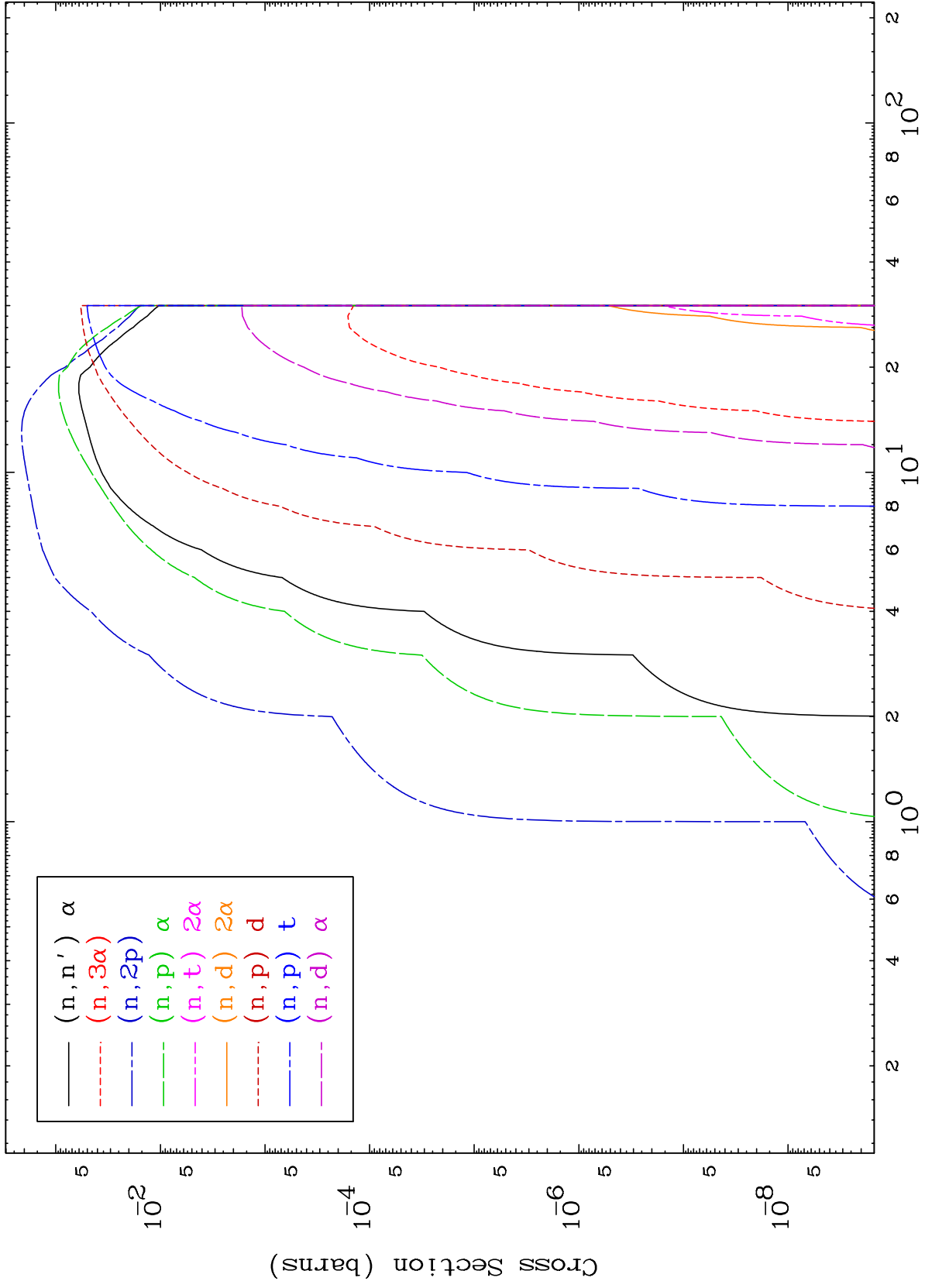








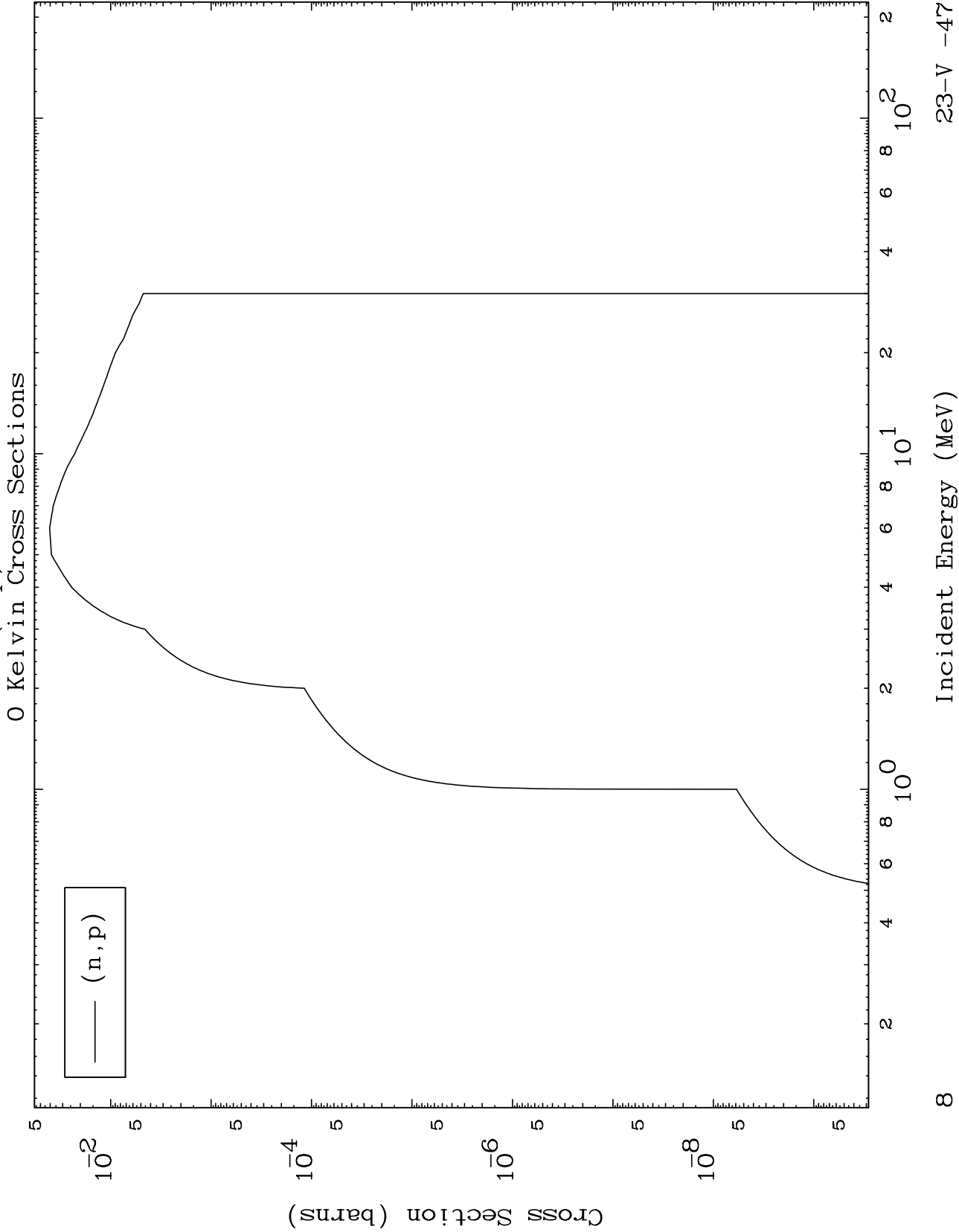




MAT 2316

(t,p) Levels

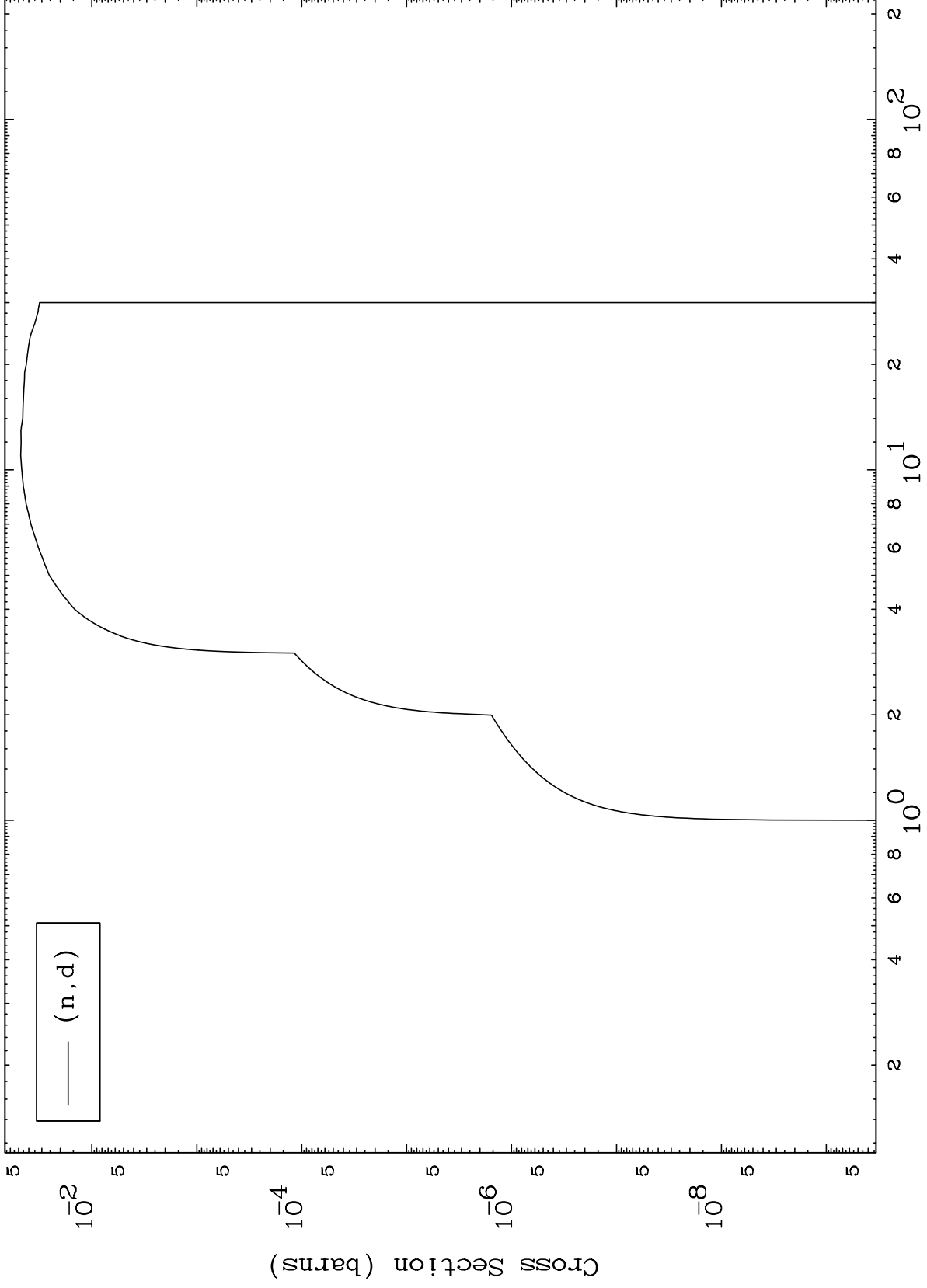
23-V -47



MAT 2316

(t,d) Levels
0 Kelvin Cross Sections

23-V -47



9

Incident Energy (MeV)

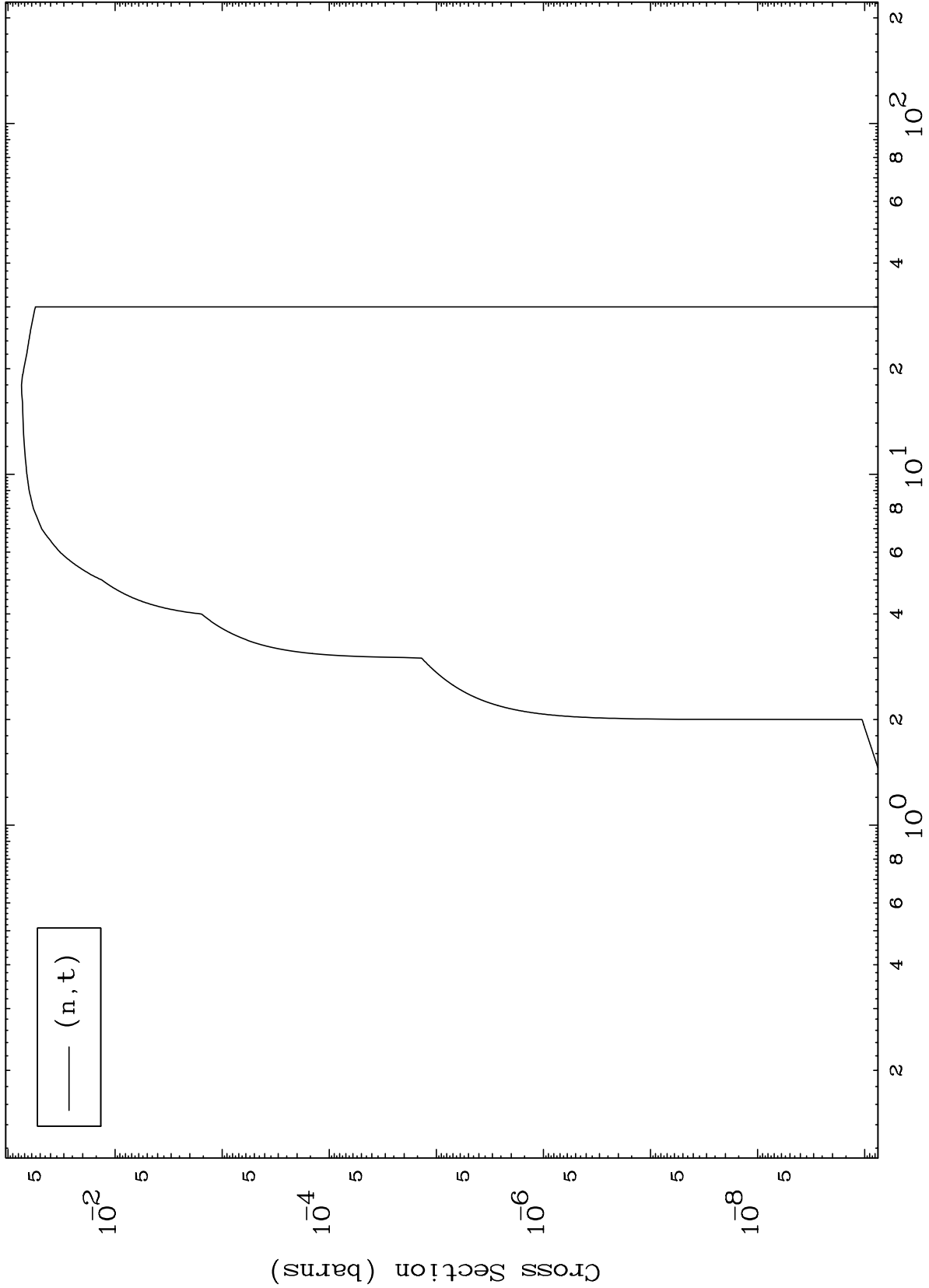
23-V -47

MAT 2316

(t, t) Levels

23-V -47

0 Kelvin Cross Sections

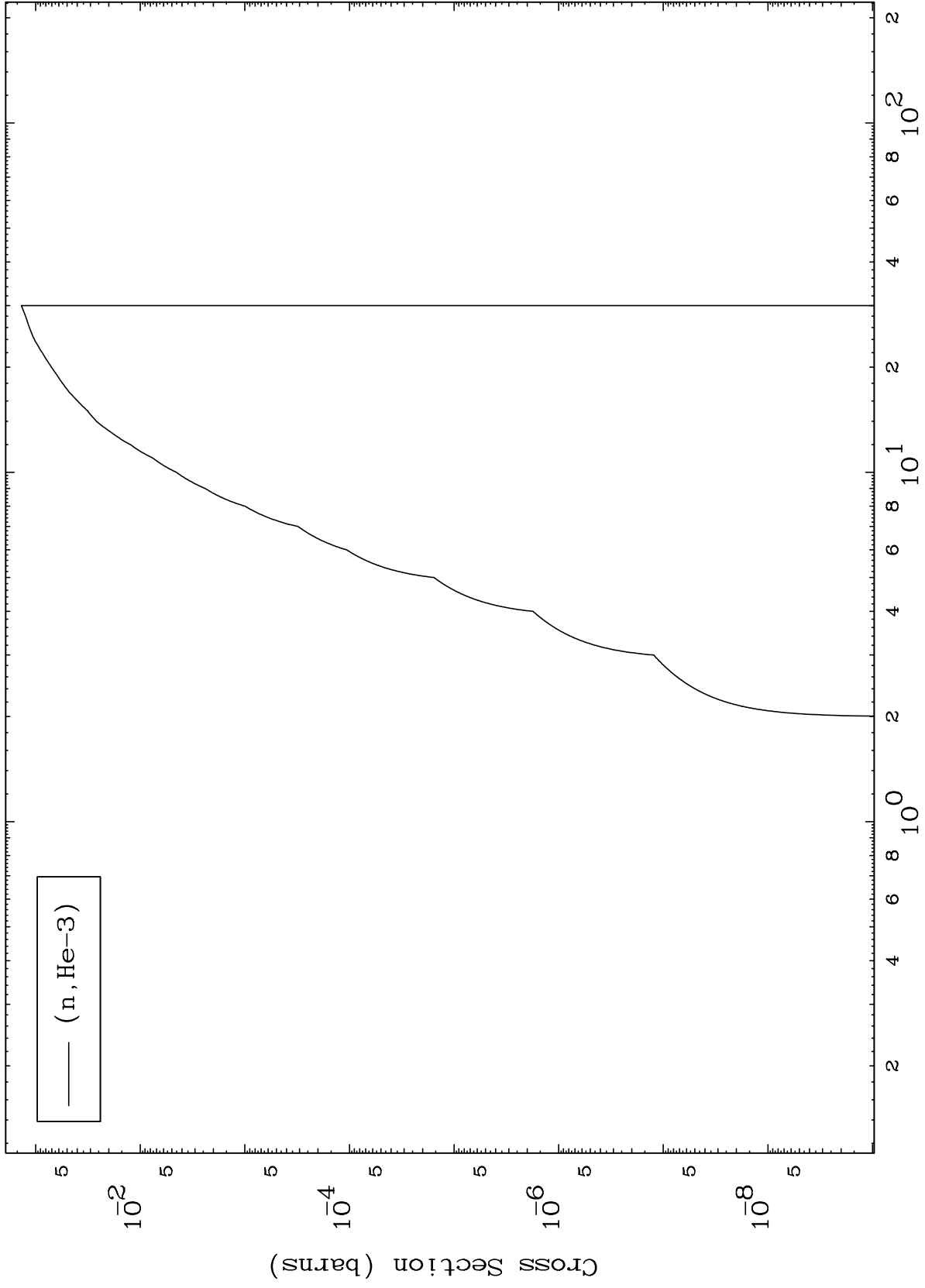


(n, t)

10

Incident Energy (MeV)

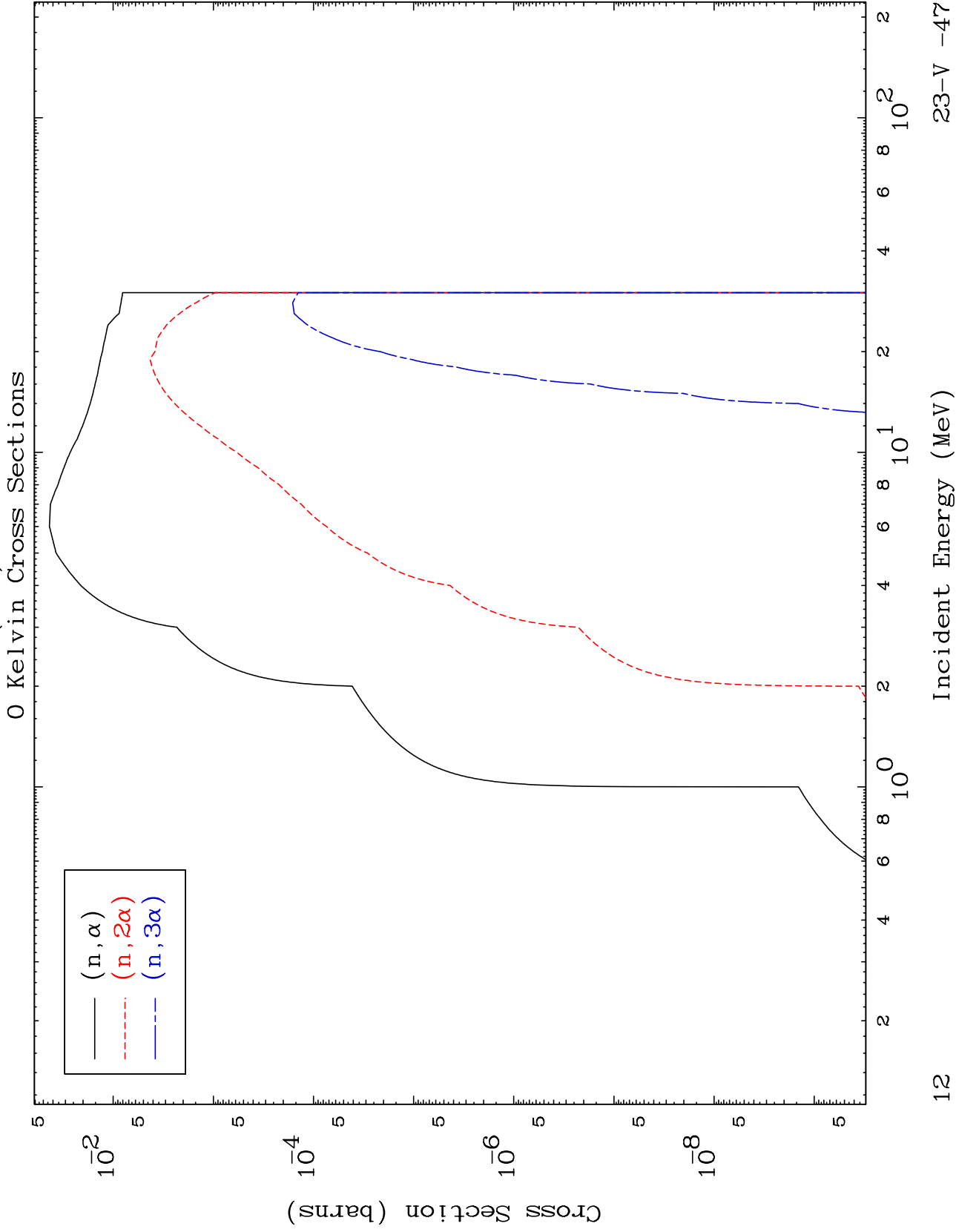
23-V -47



MAT 2316

(t, α) Levels

23-V -47

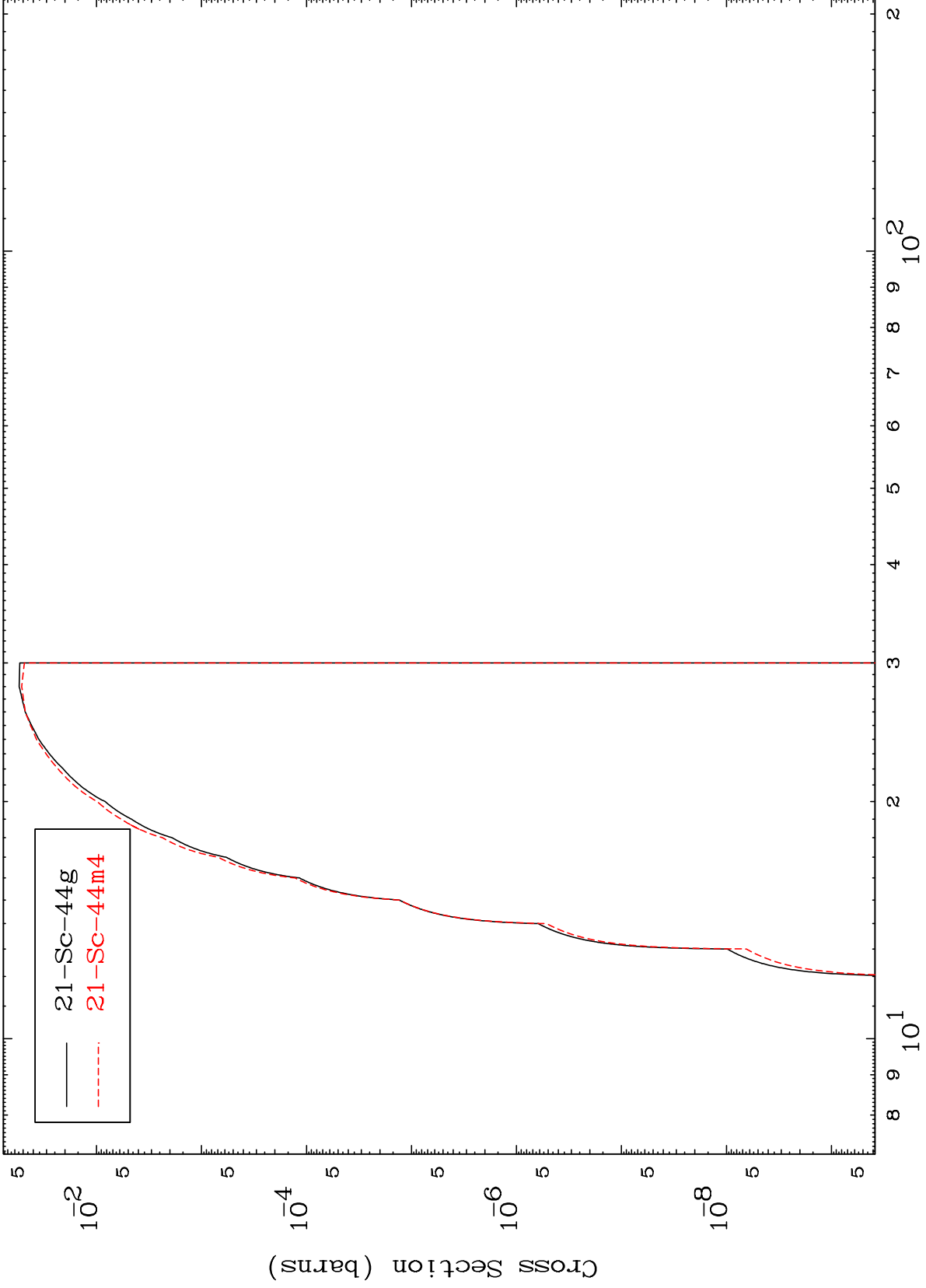


MAT 2316

(n,n') p α

23-V -47

Radionuclide Production Cross Section



13

Incident Energy (MeV)

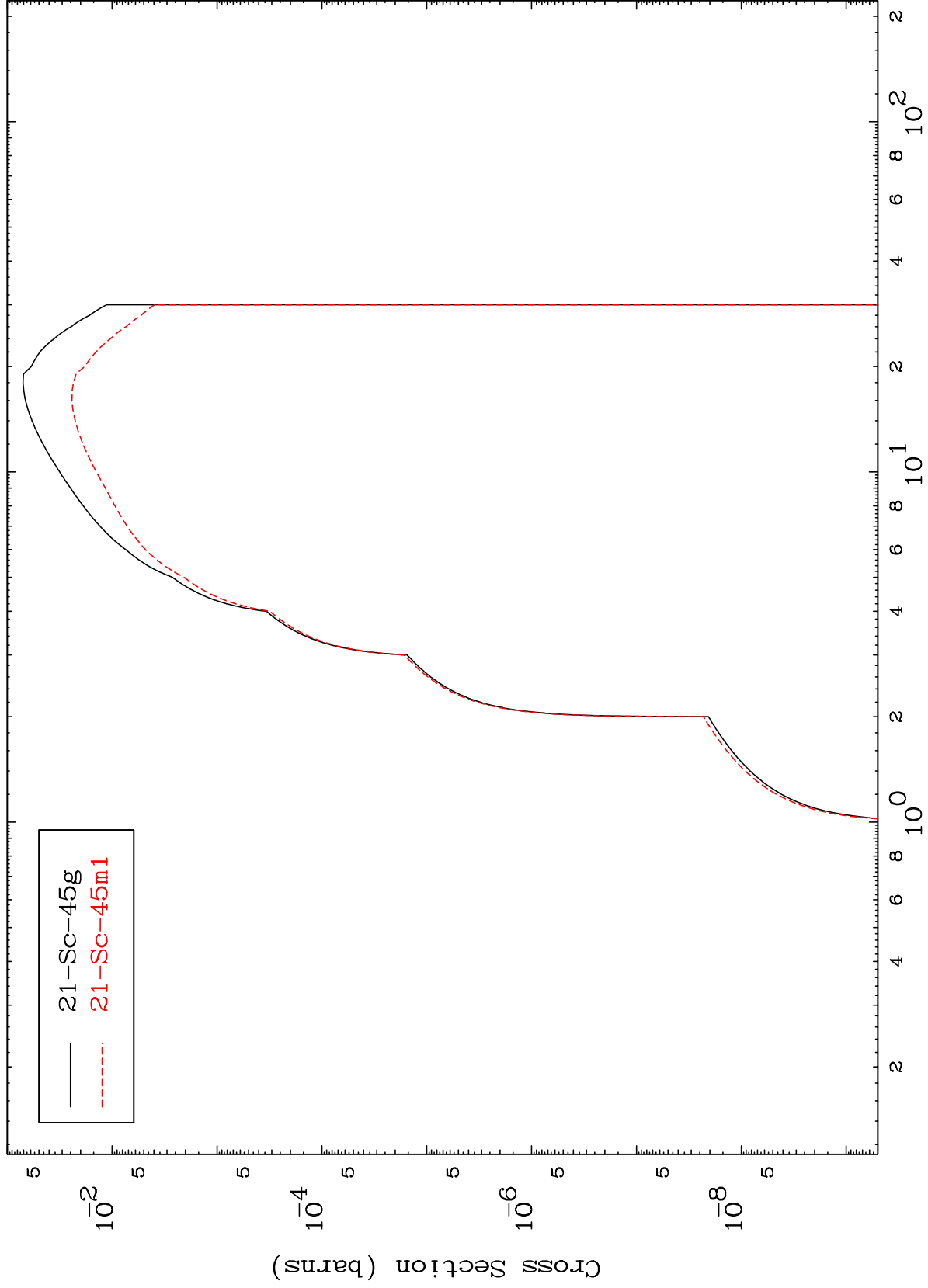
23-V -47

MAT 2316

(n,p) α

23-V -47

Radionuclide Production Cross Section



— 21-Sc-45g
- - - 21-Sc-45m1

14

Incident Energy (MeV)

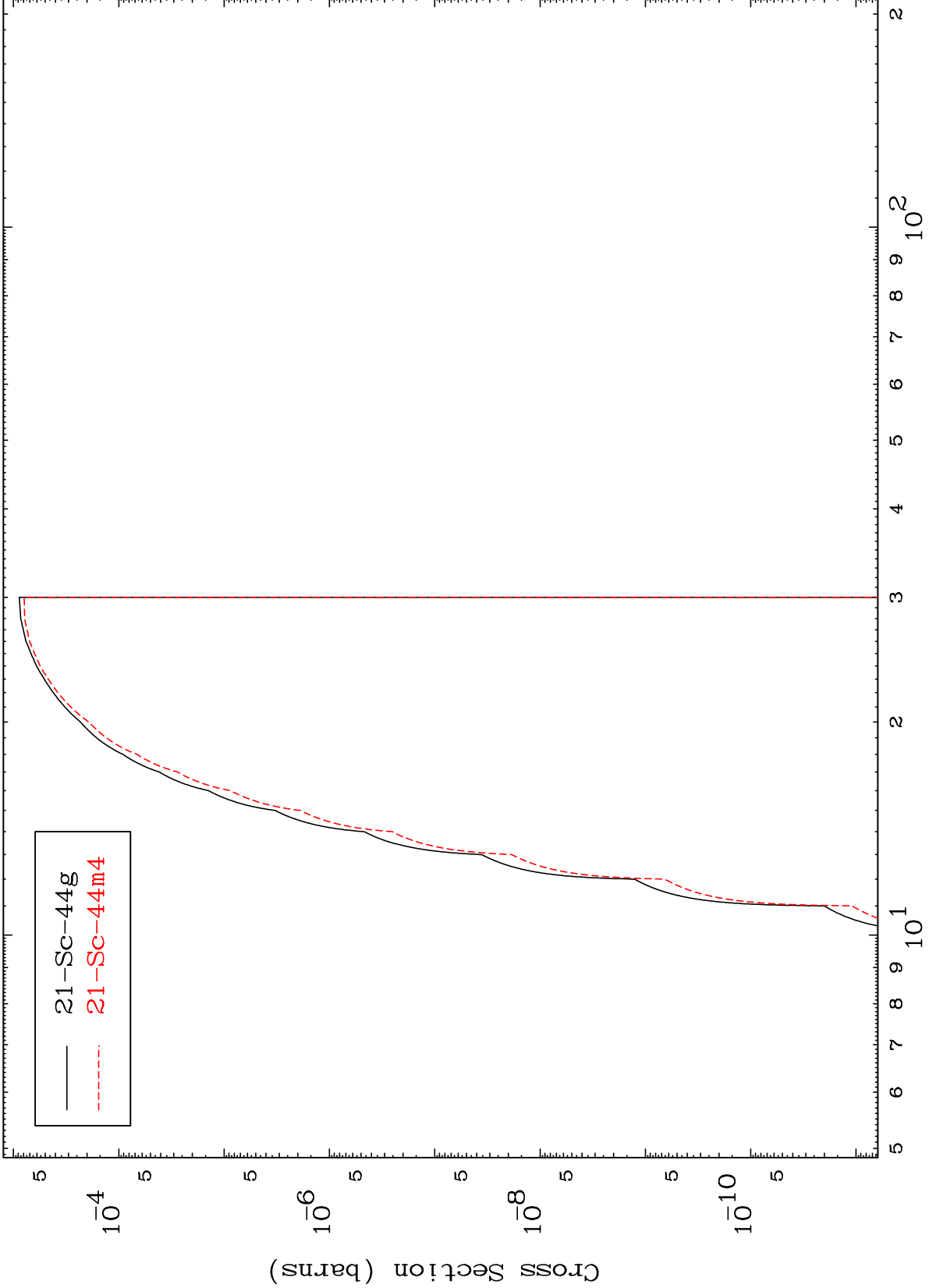
23-V -47

MAT 2316

(n,d) α

23-V -47

Radionuclide Production Cross Section



— $^{21}\text{Sc-44g}$
- - - $^{21}\text{Sc-44m4}$

15

Incident Energy (MeV)

23-V -47