

Program EVALPLOT
(Version 2021-1)

by

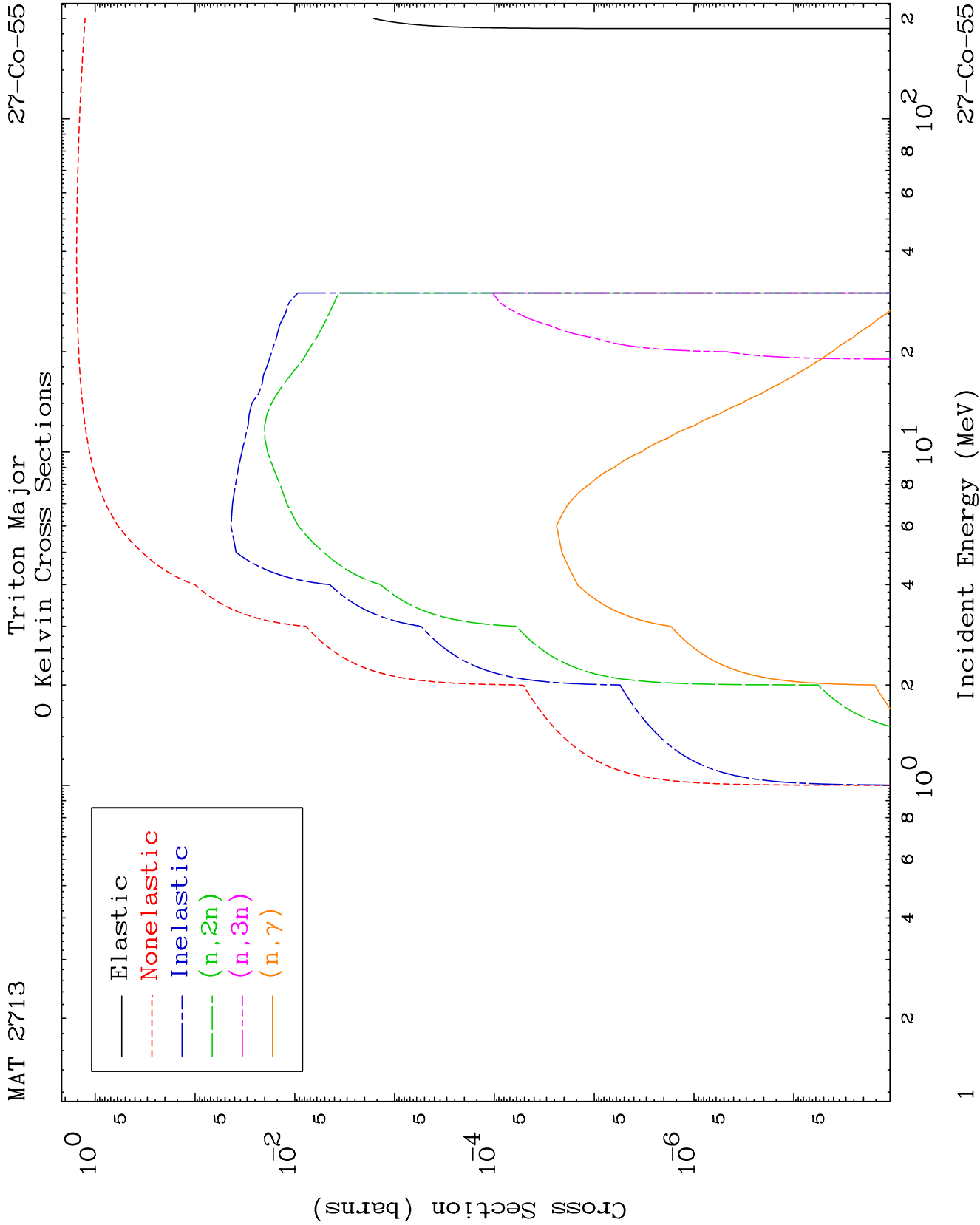
Dermott E. Cullen
(Present Contact Information)

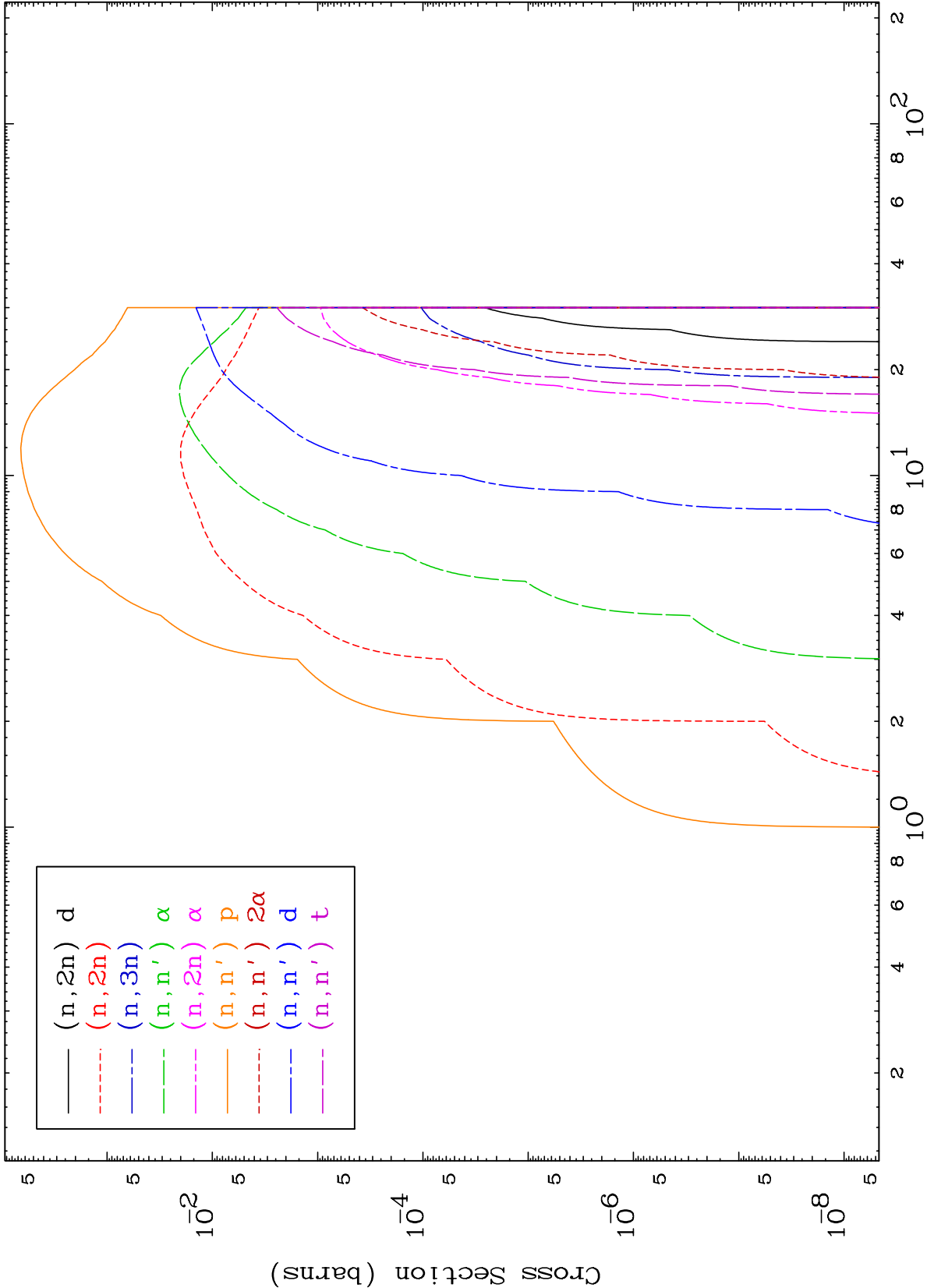
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

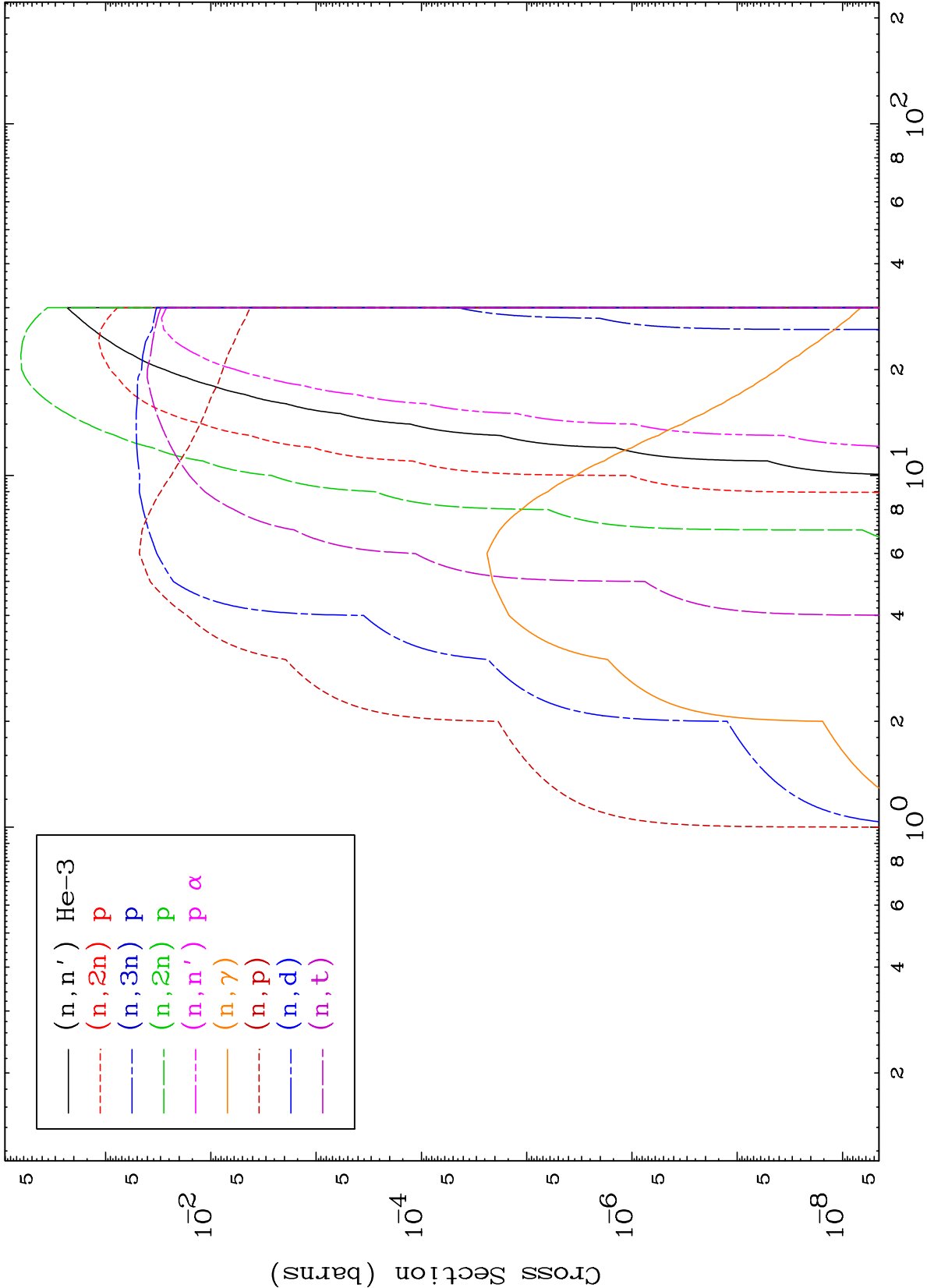
Tele: 925-443-1911

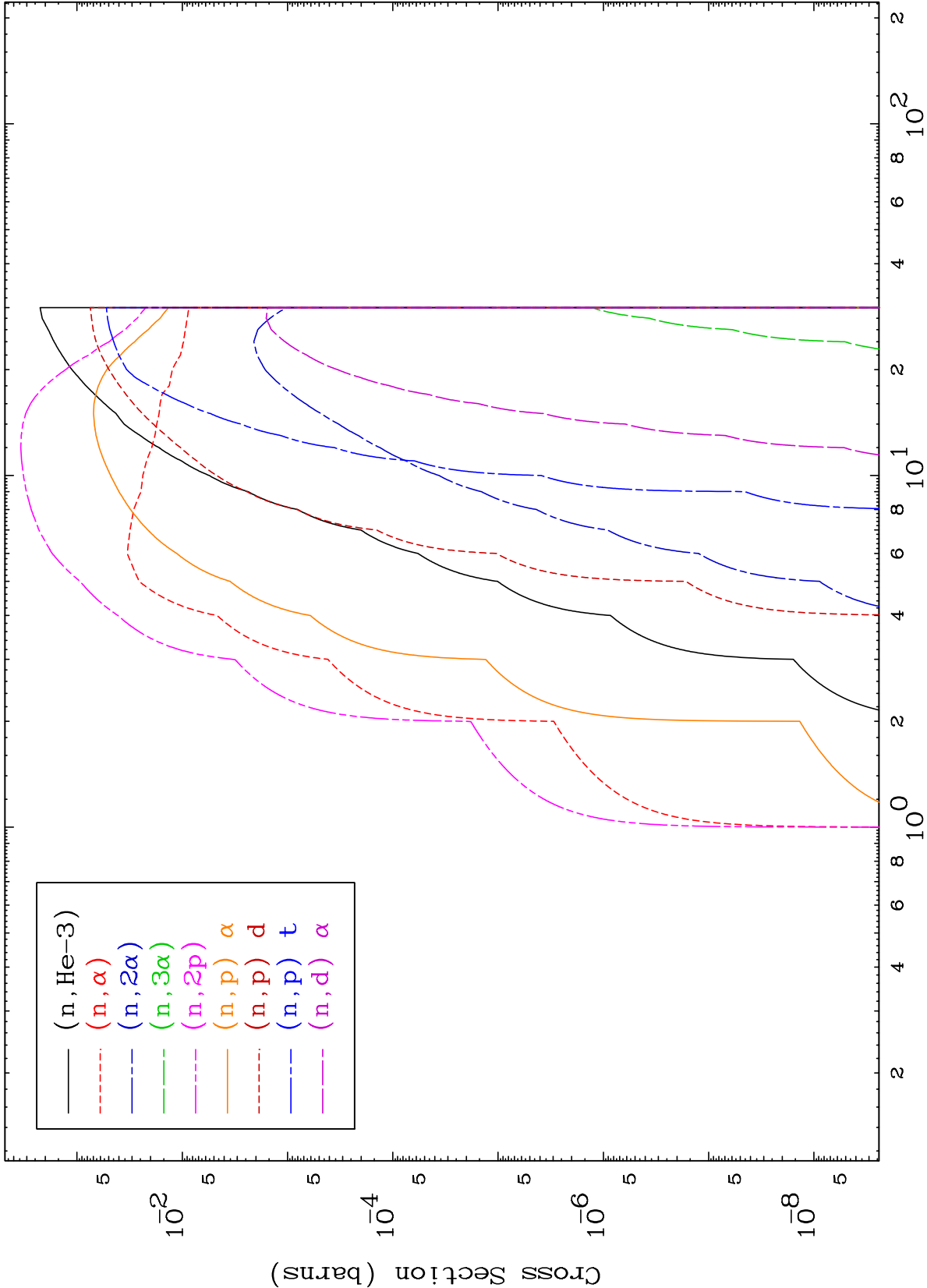
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

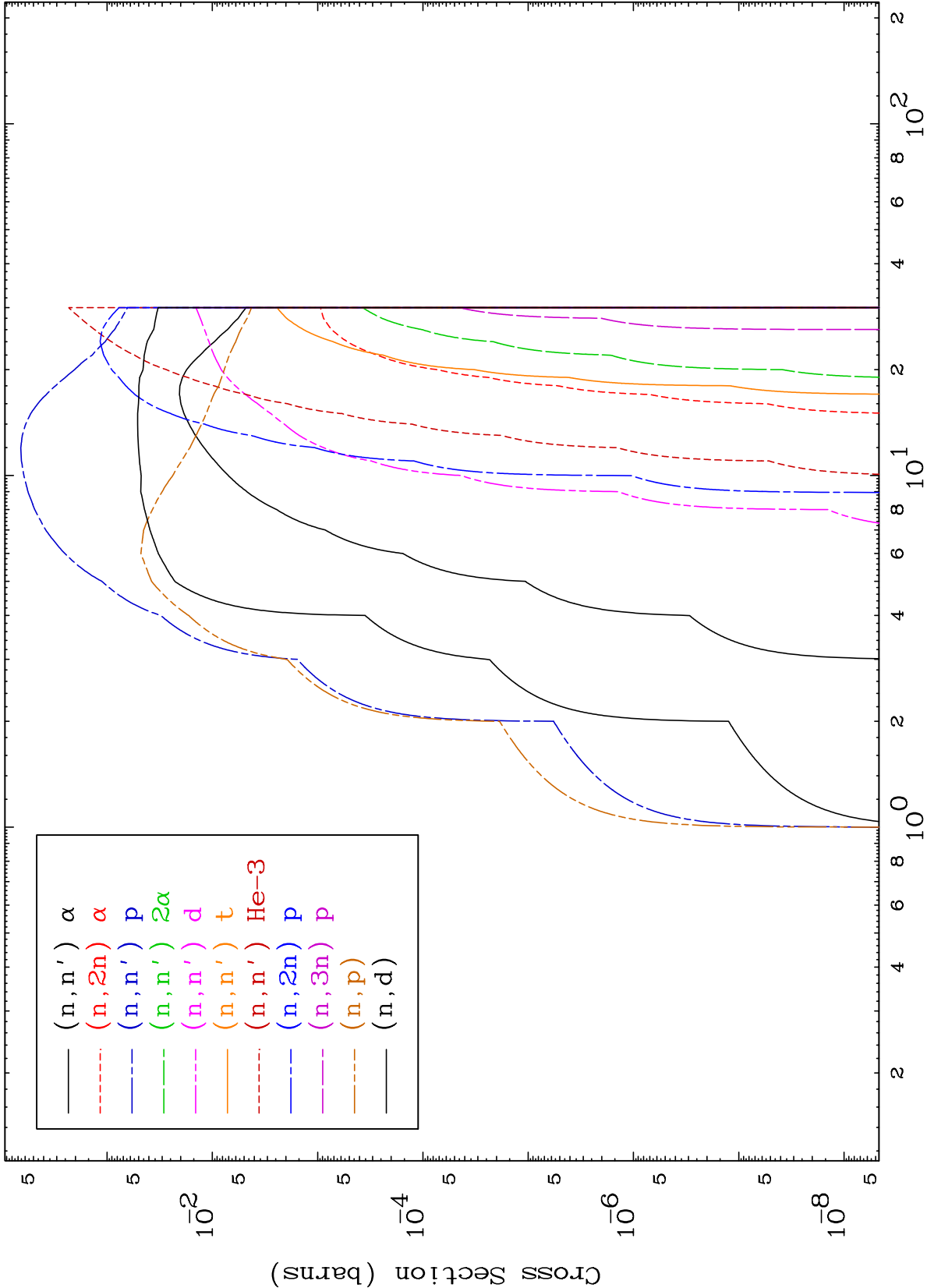
Press Mouse Button to Start

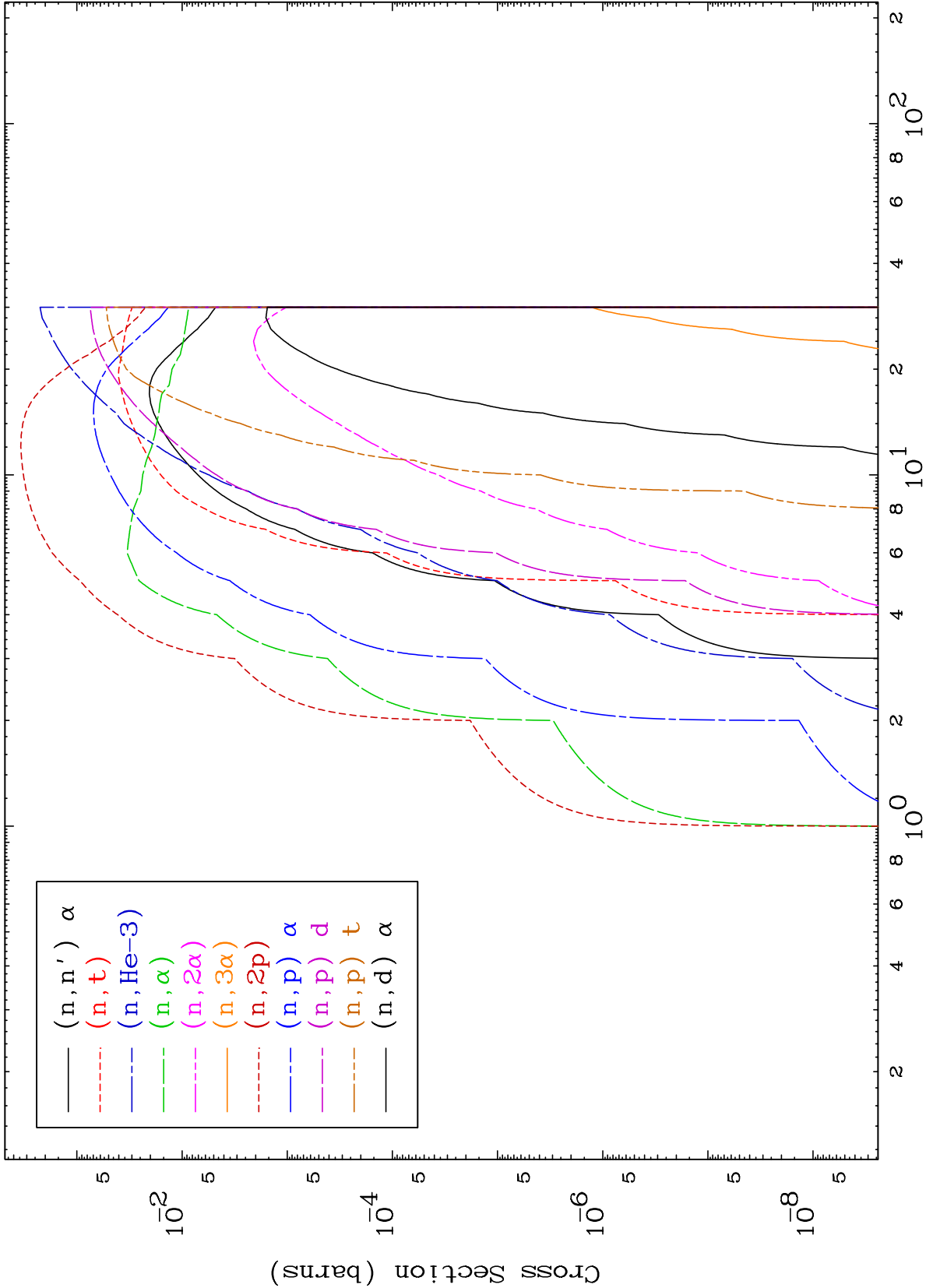








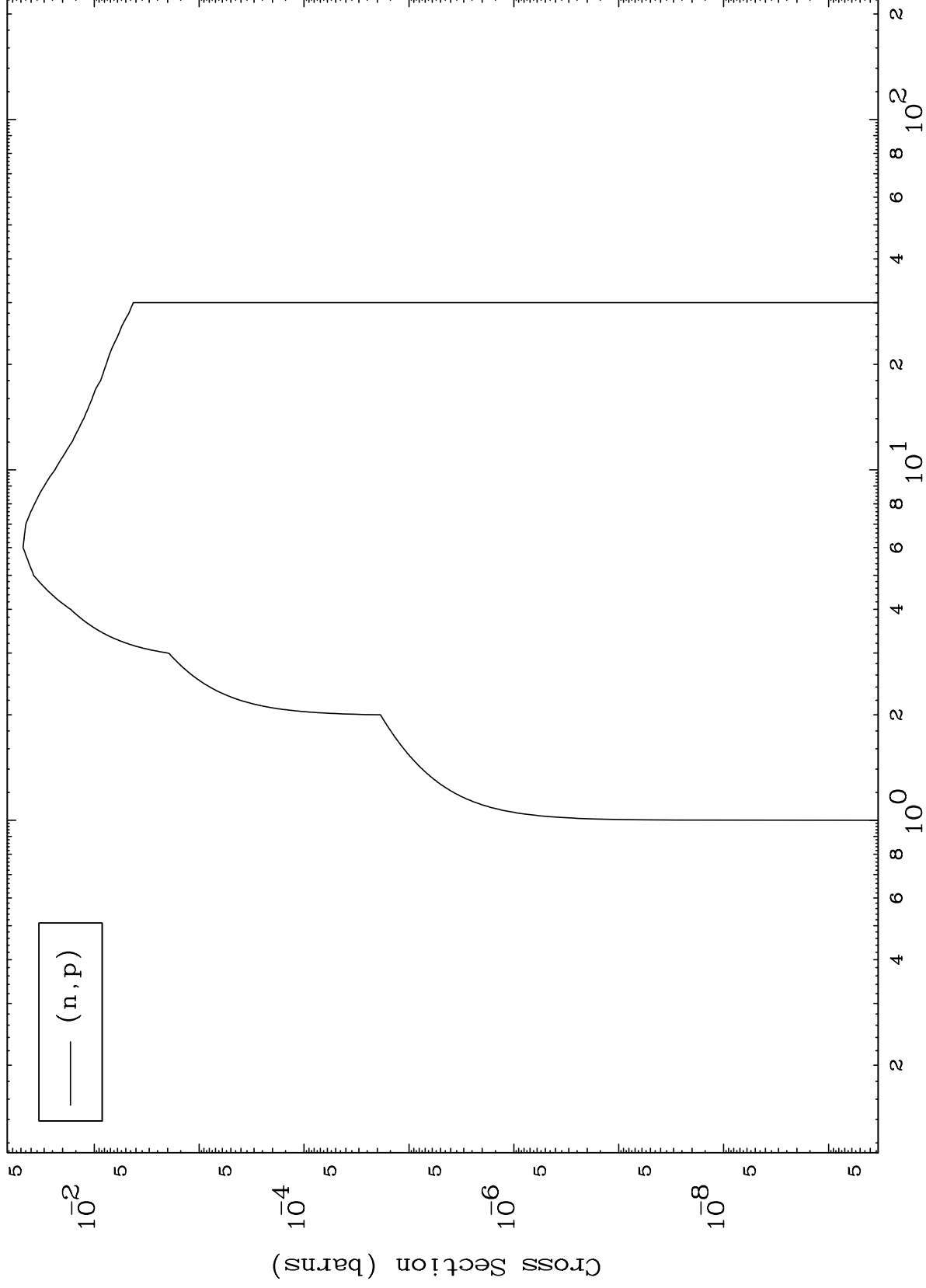




MAT 2713

27-Co-55

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

27-Co-55

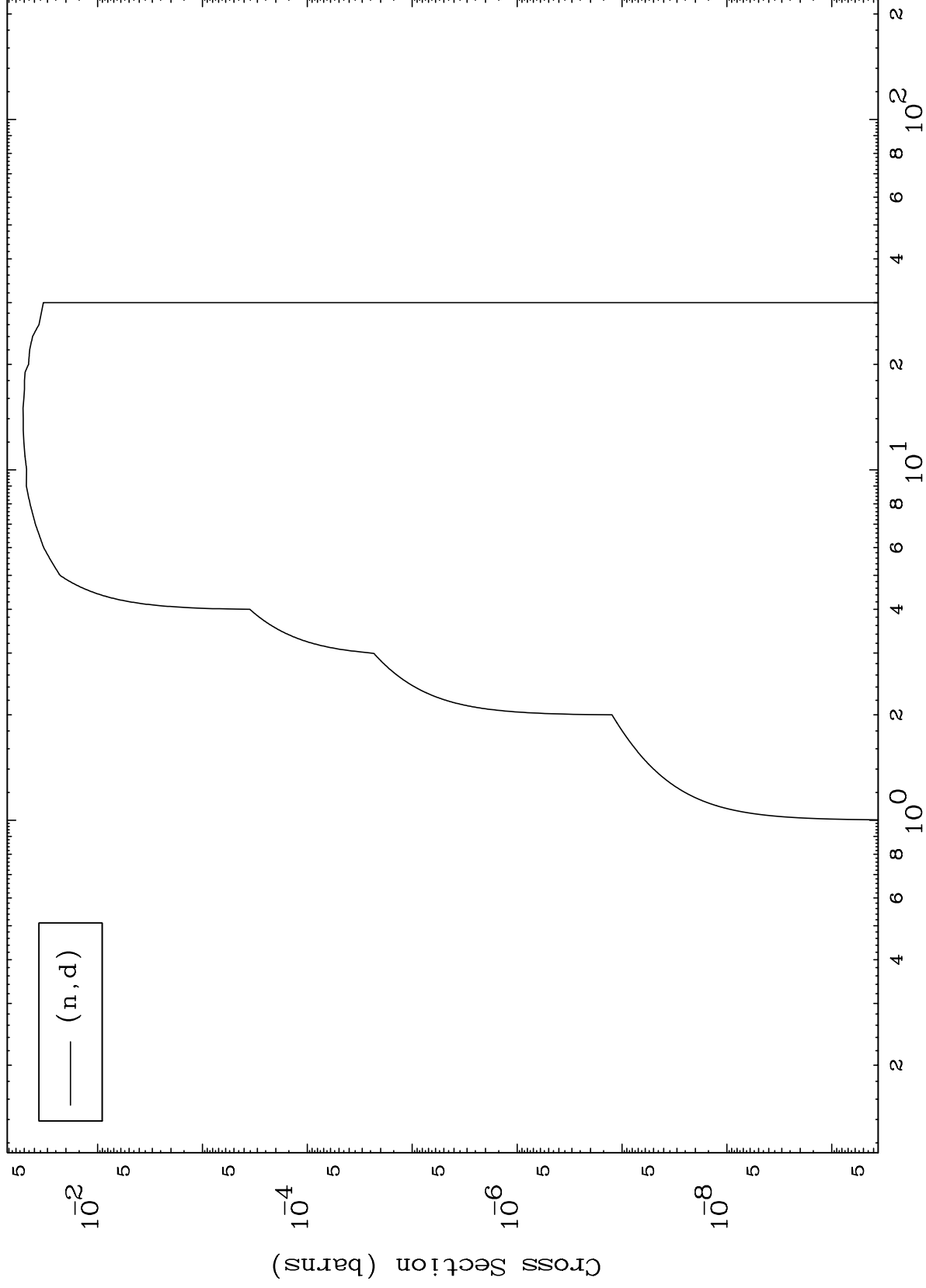
Incident Energy (MeV)

7

MAT 2713

27-Co-55

(t,d) Levels
0 Kelvin Cross Sections



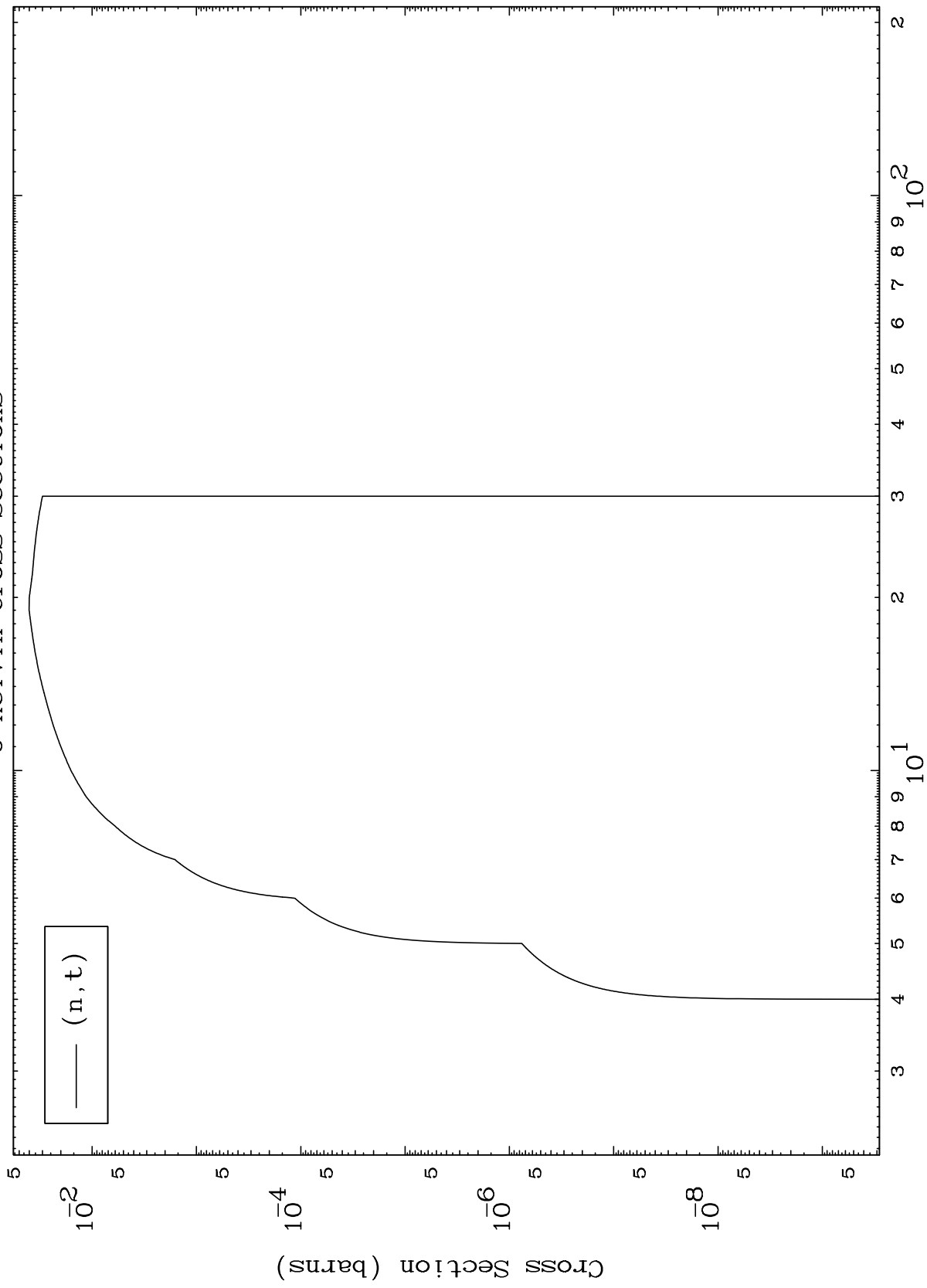
— (n,d)

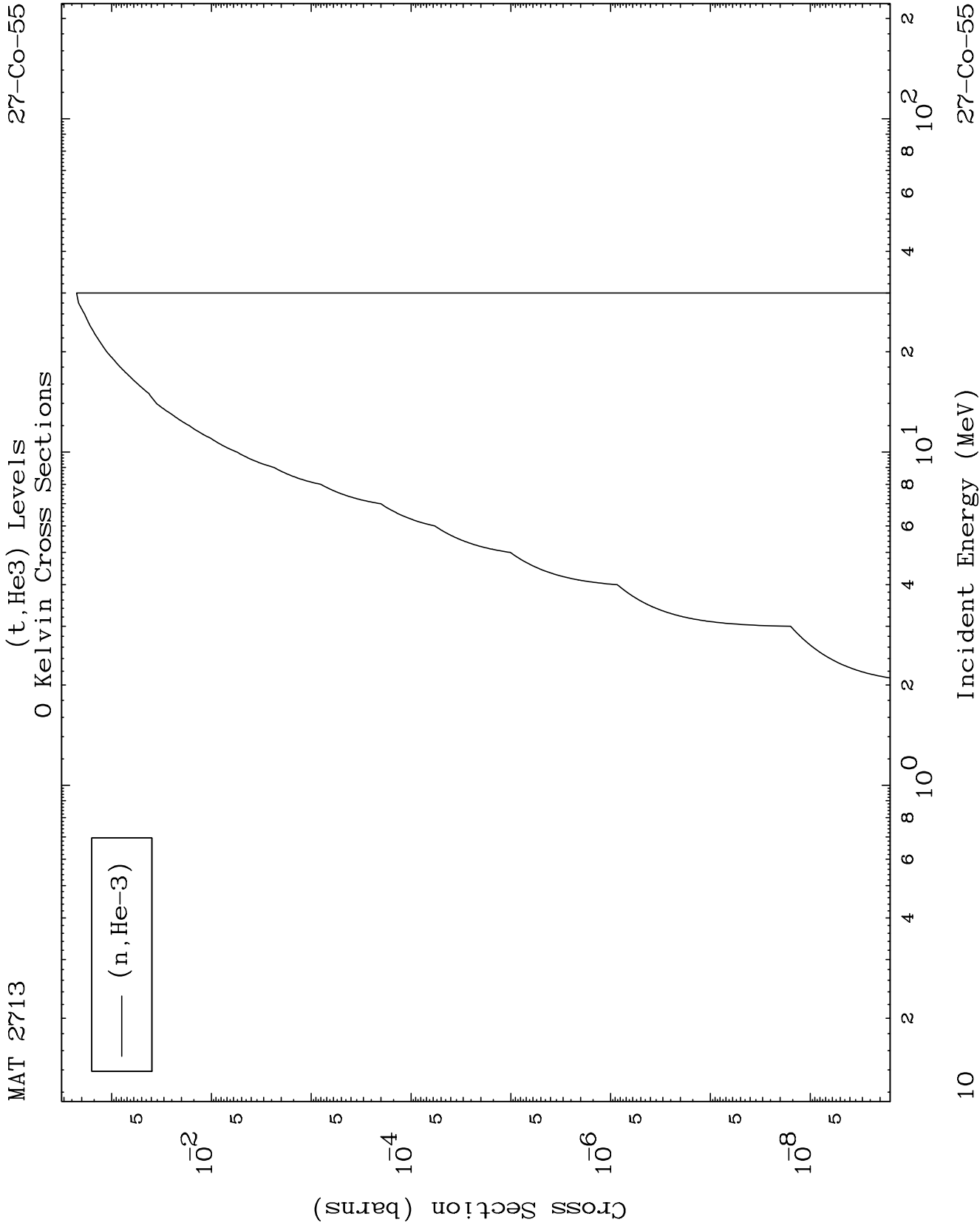
27-Co-55

Incident Energy (MeV)

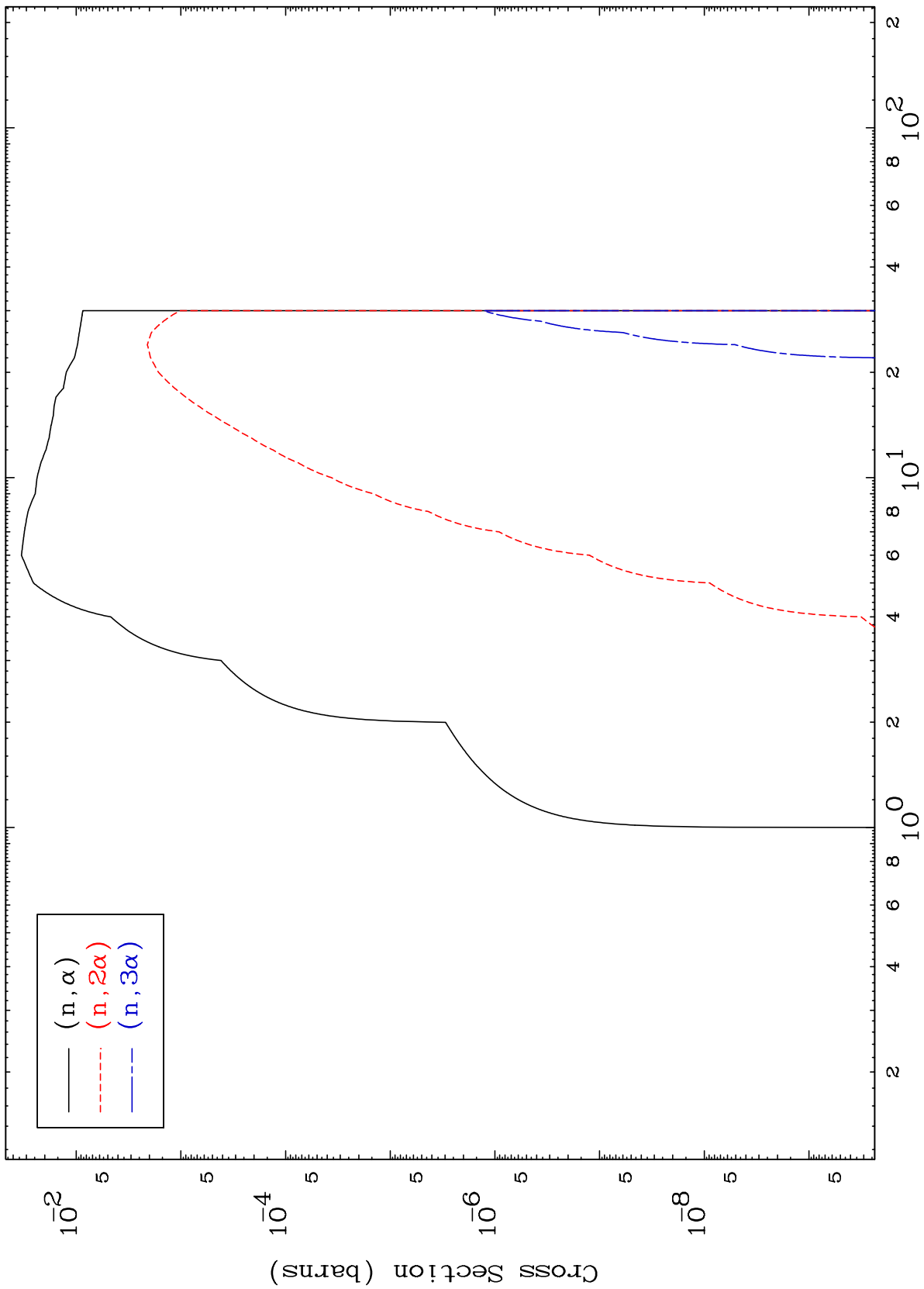
8

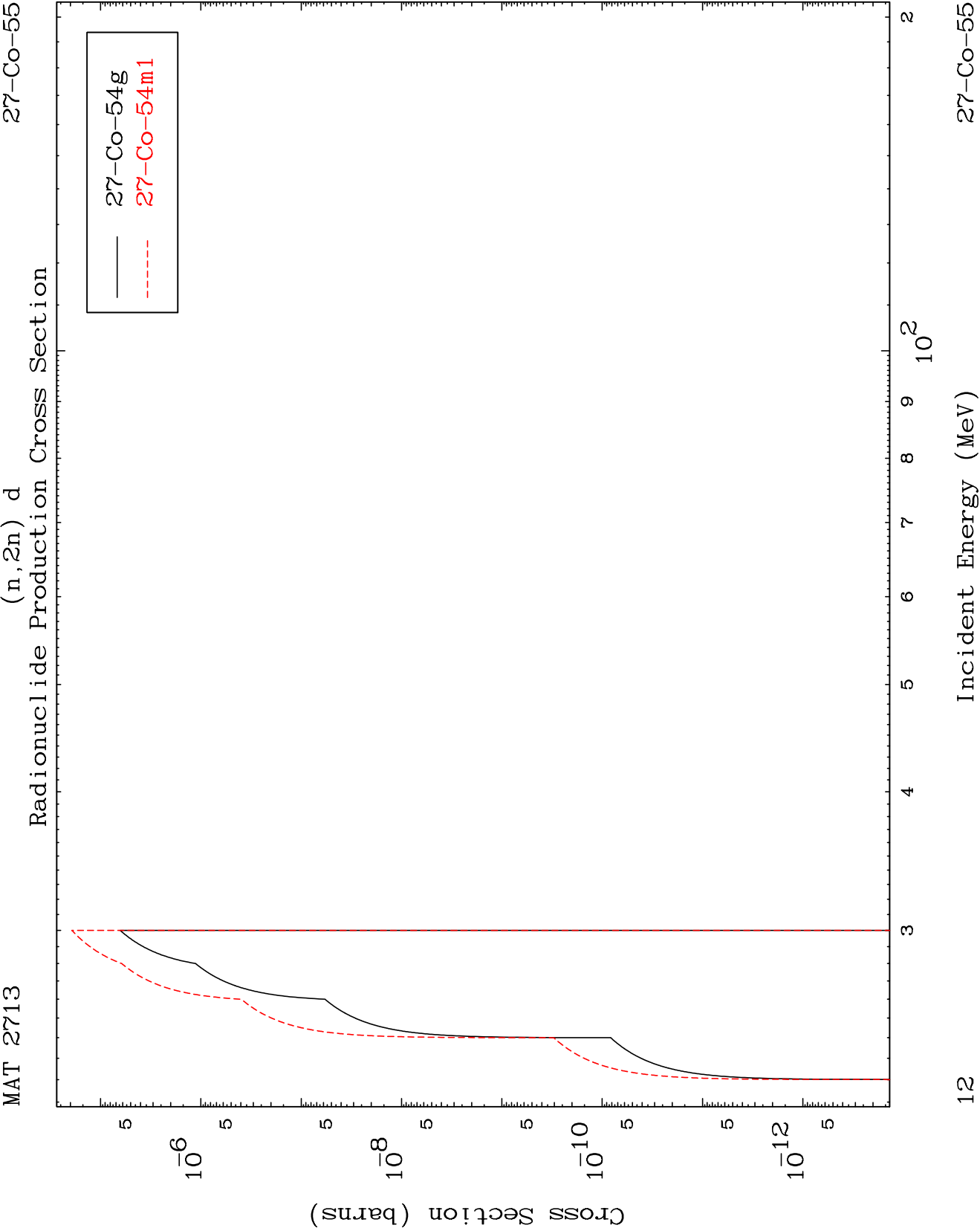
(t,t) Levels
0 Kelvin Cross Sections





(t, α) Levels
0 Kelvin Cross Sections



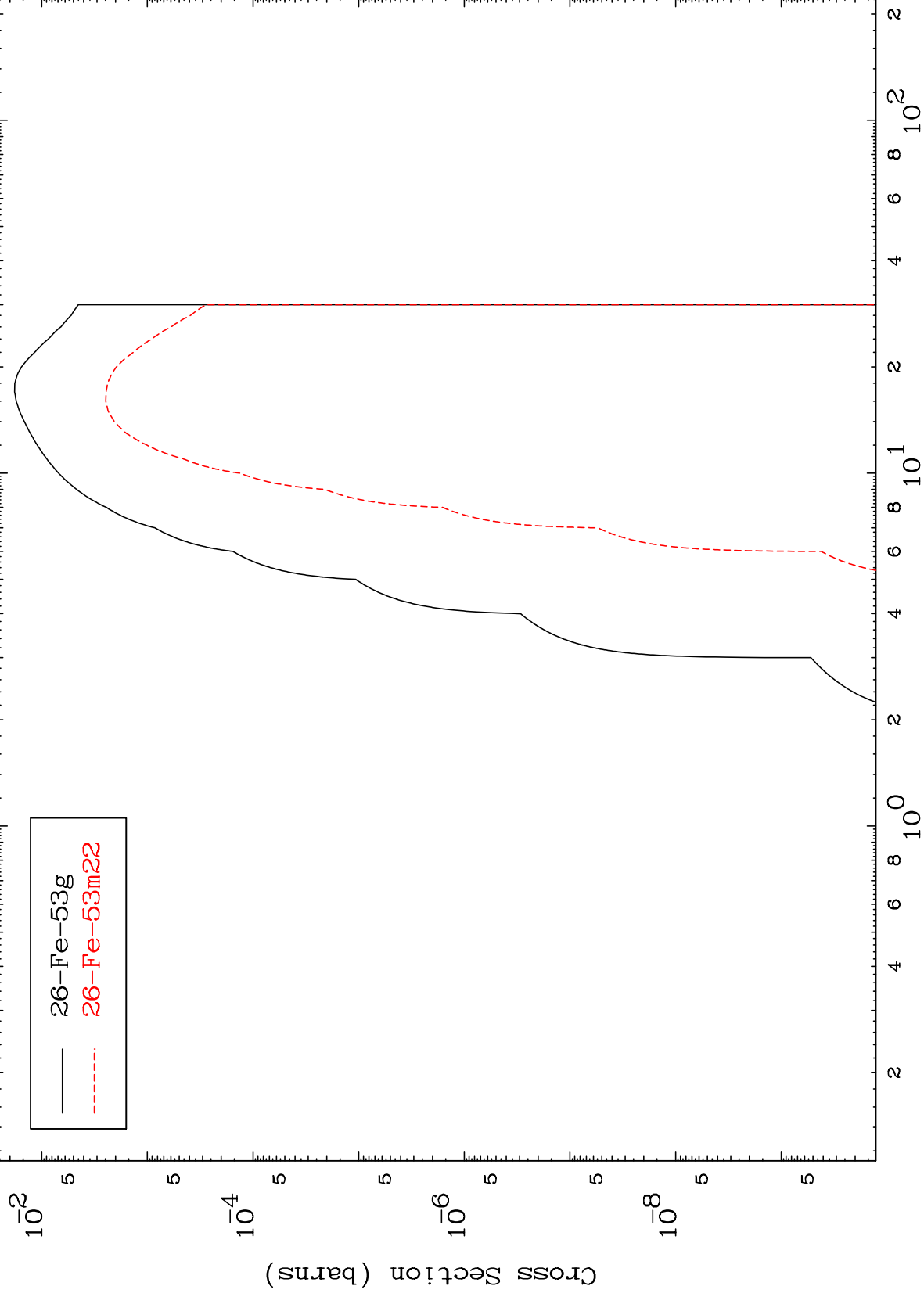


MAT 2713

$(n,n') \alpha$

27-Co-55

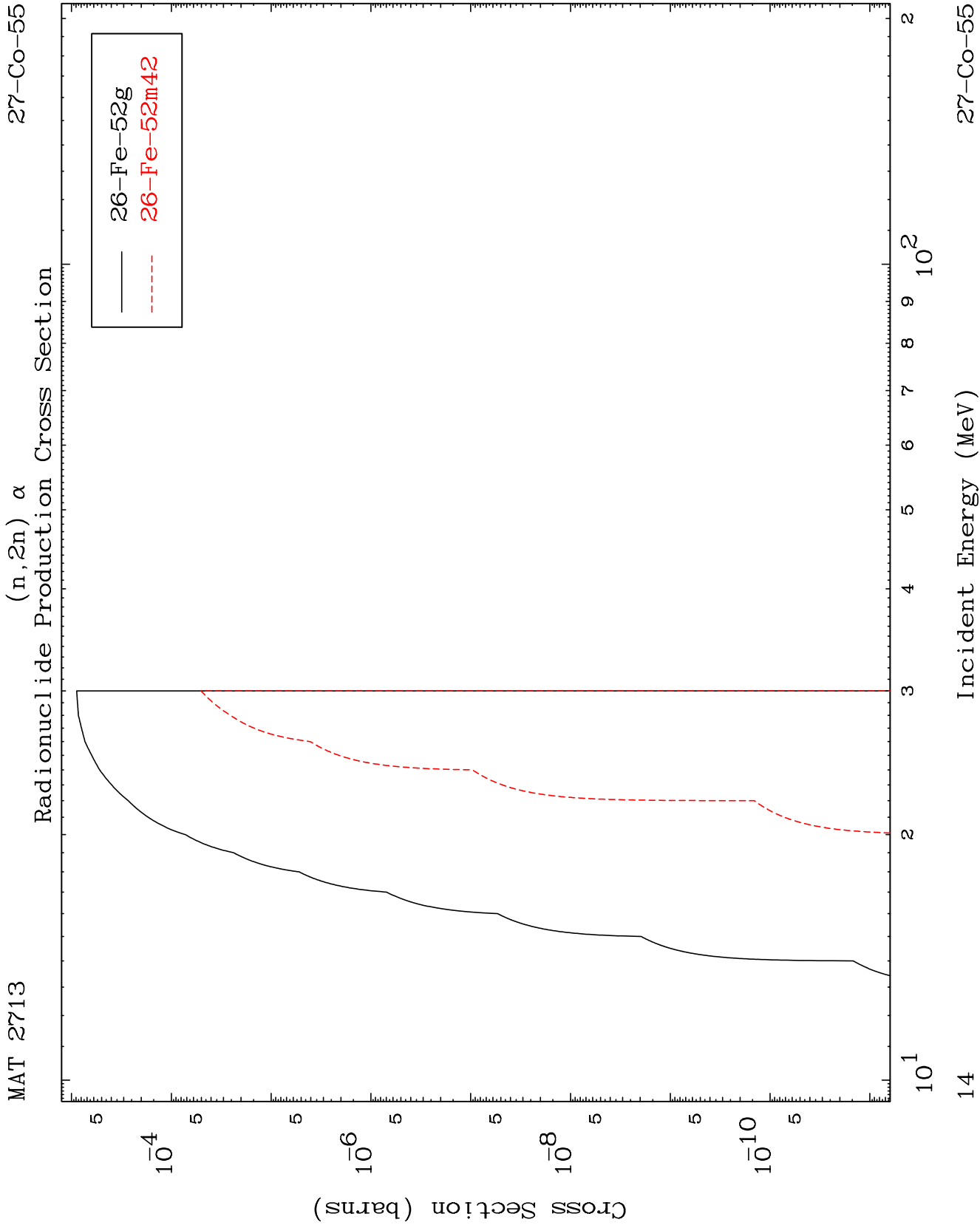
Radionuclide Production Cross Section

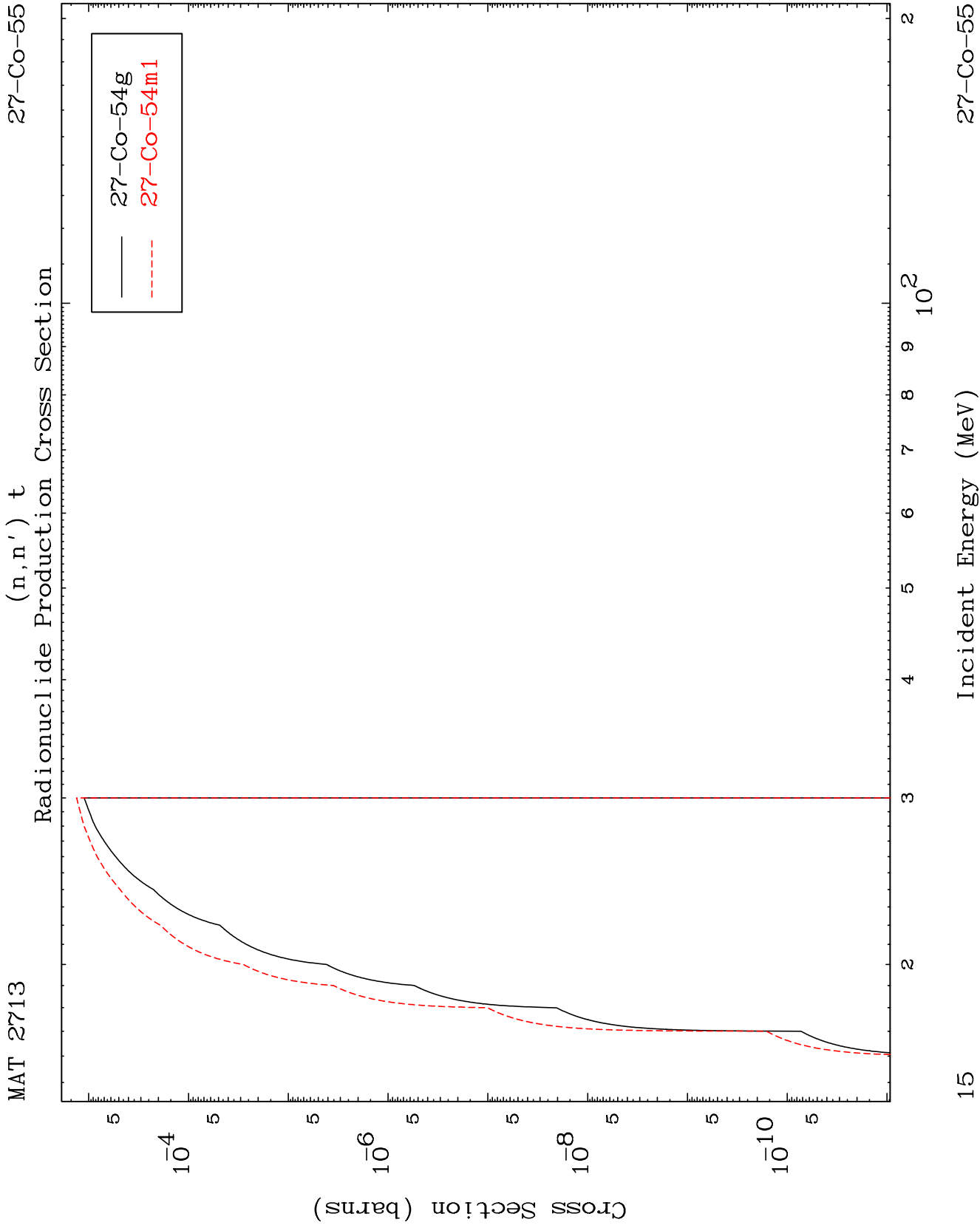


13

Incident Energy (MeV)

27-Co-55

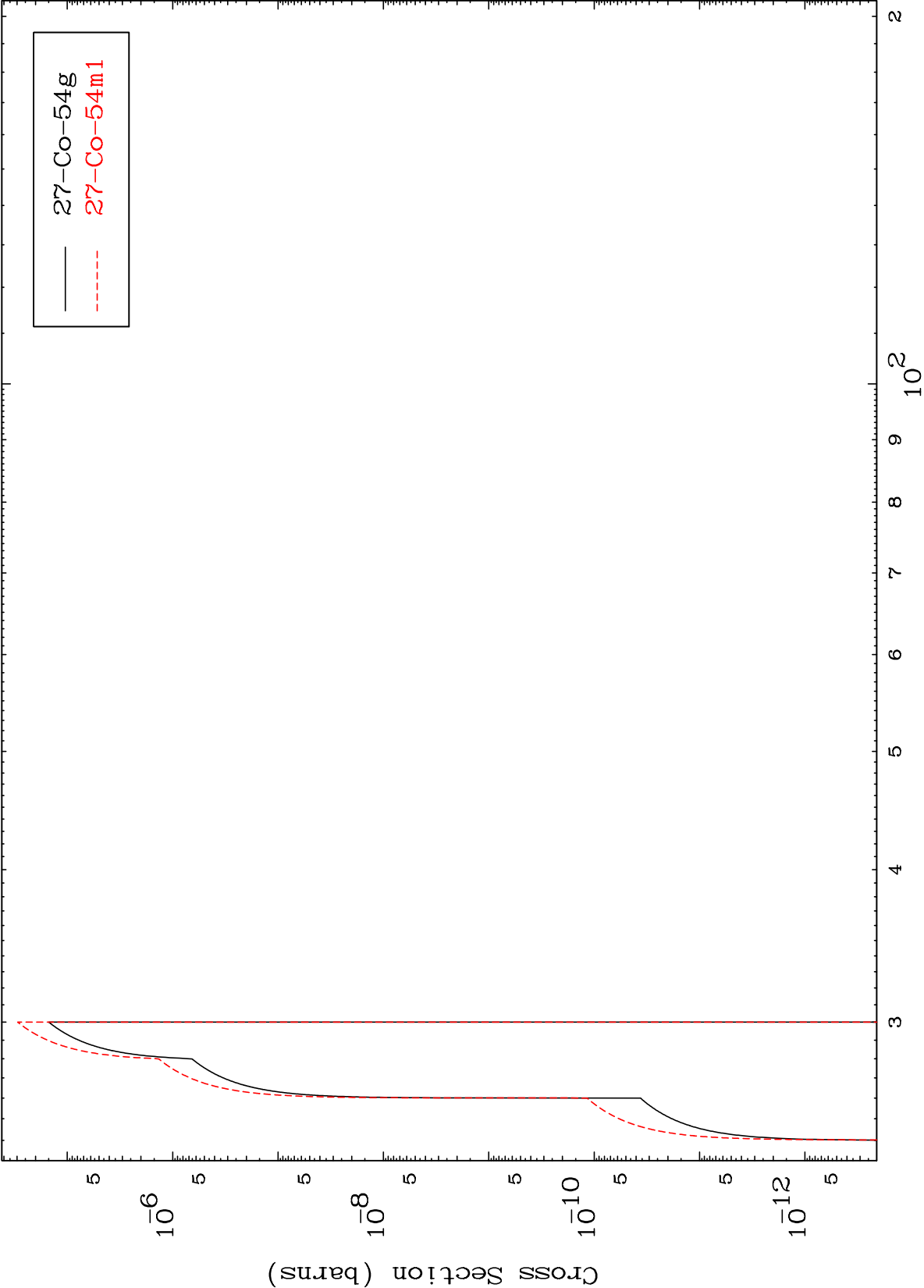




MAT 2713

27-Co-55

(n,3n) p
Radionuclide Production Cross Section



27-Co-55

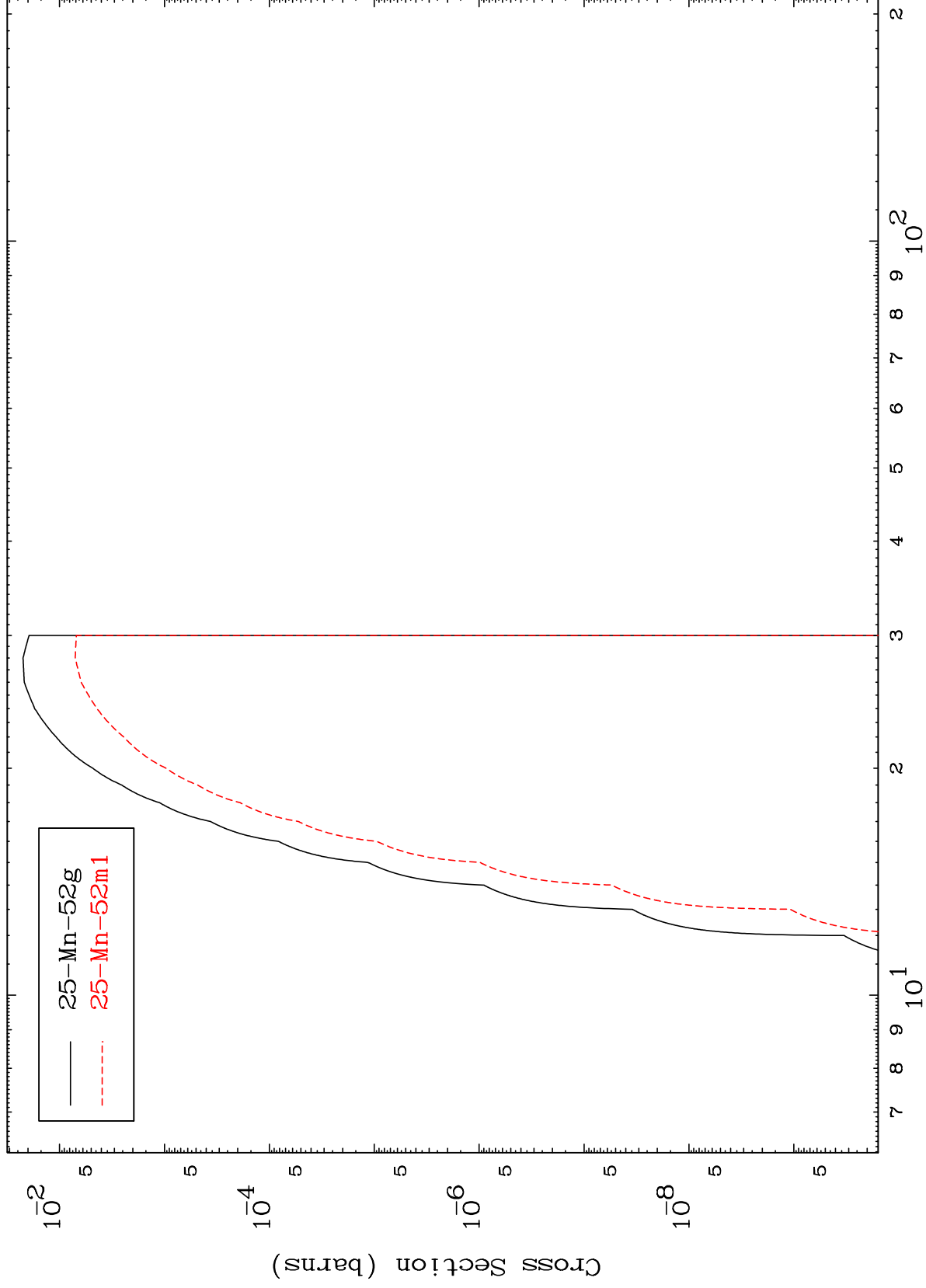
Incident Energy (MeV)

16

MAT 2713

27-Co-55

(n,n') p α
Radionuclide Production Cross Section



17

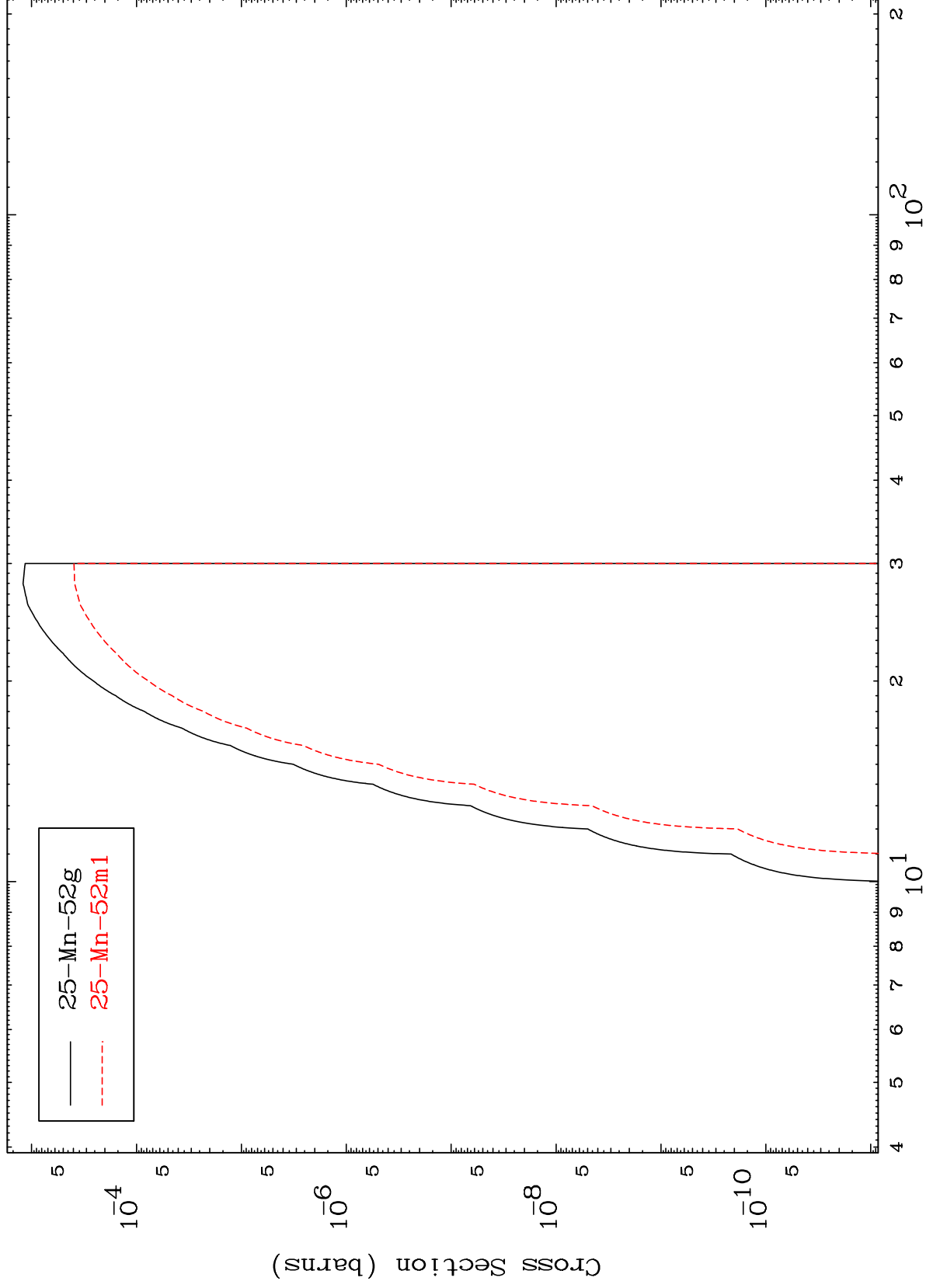
27-Co-55

MAT 2713

(n,d) α

27-Co-55

Radionuclide Production Cross Section



18

Incident Energy (MeV)

27-Co-55