

Program EVALPLOT
(Version 2018-1)

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

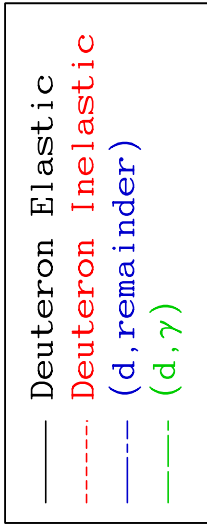
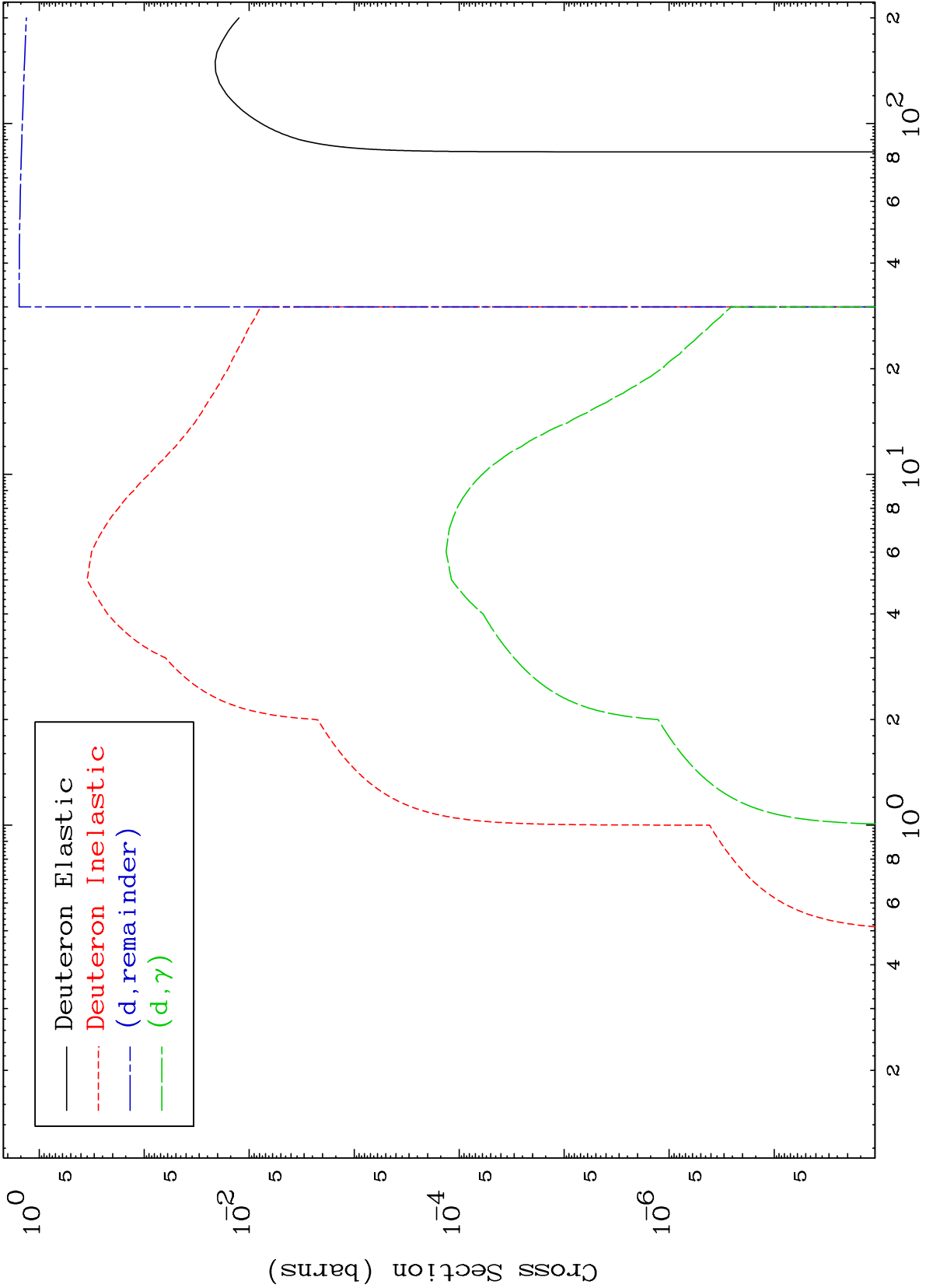
Web:redcullen1.net/HOMEPAGE.NEW

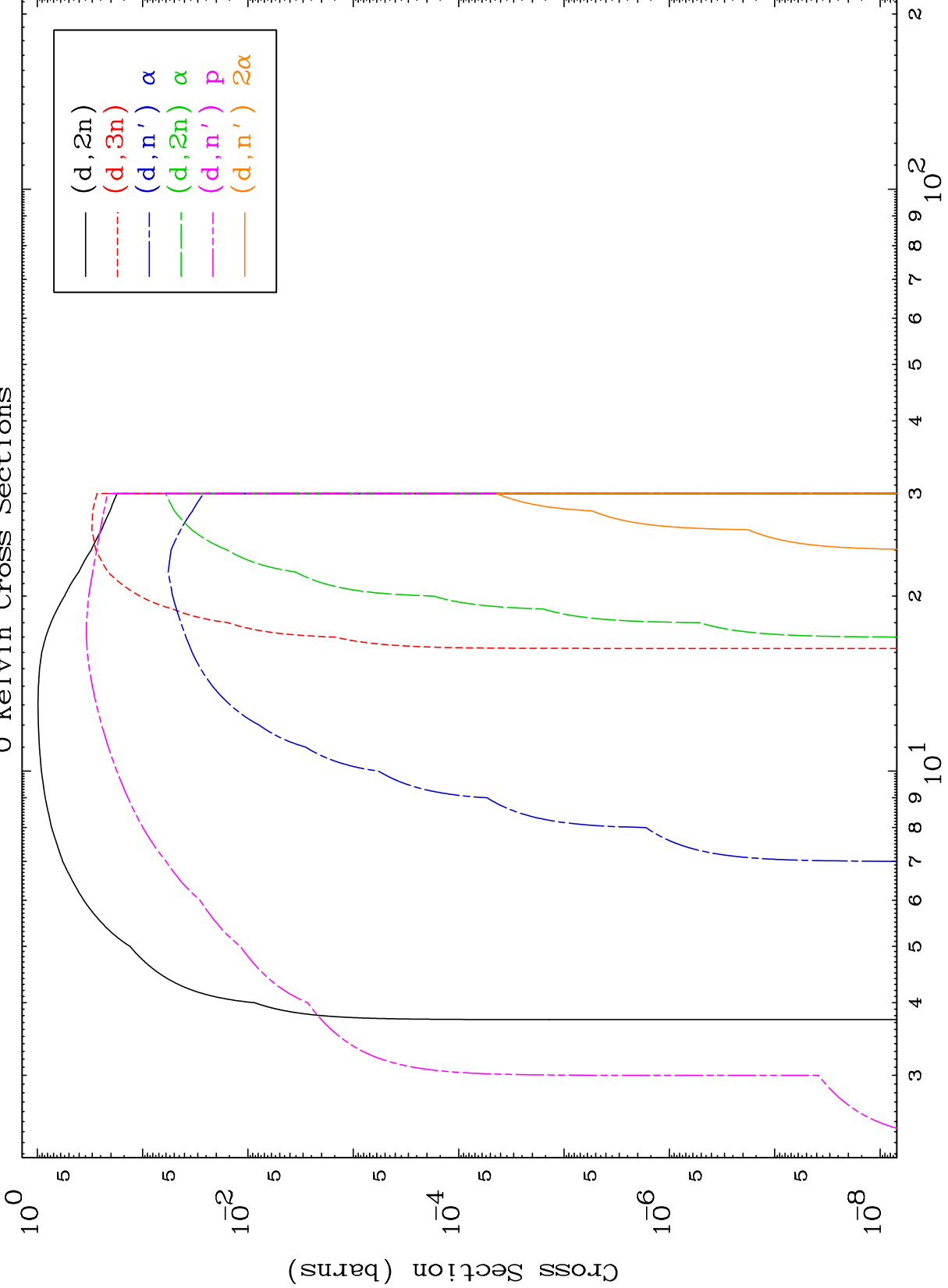
Press Mouse Button to Start

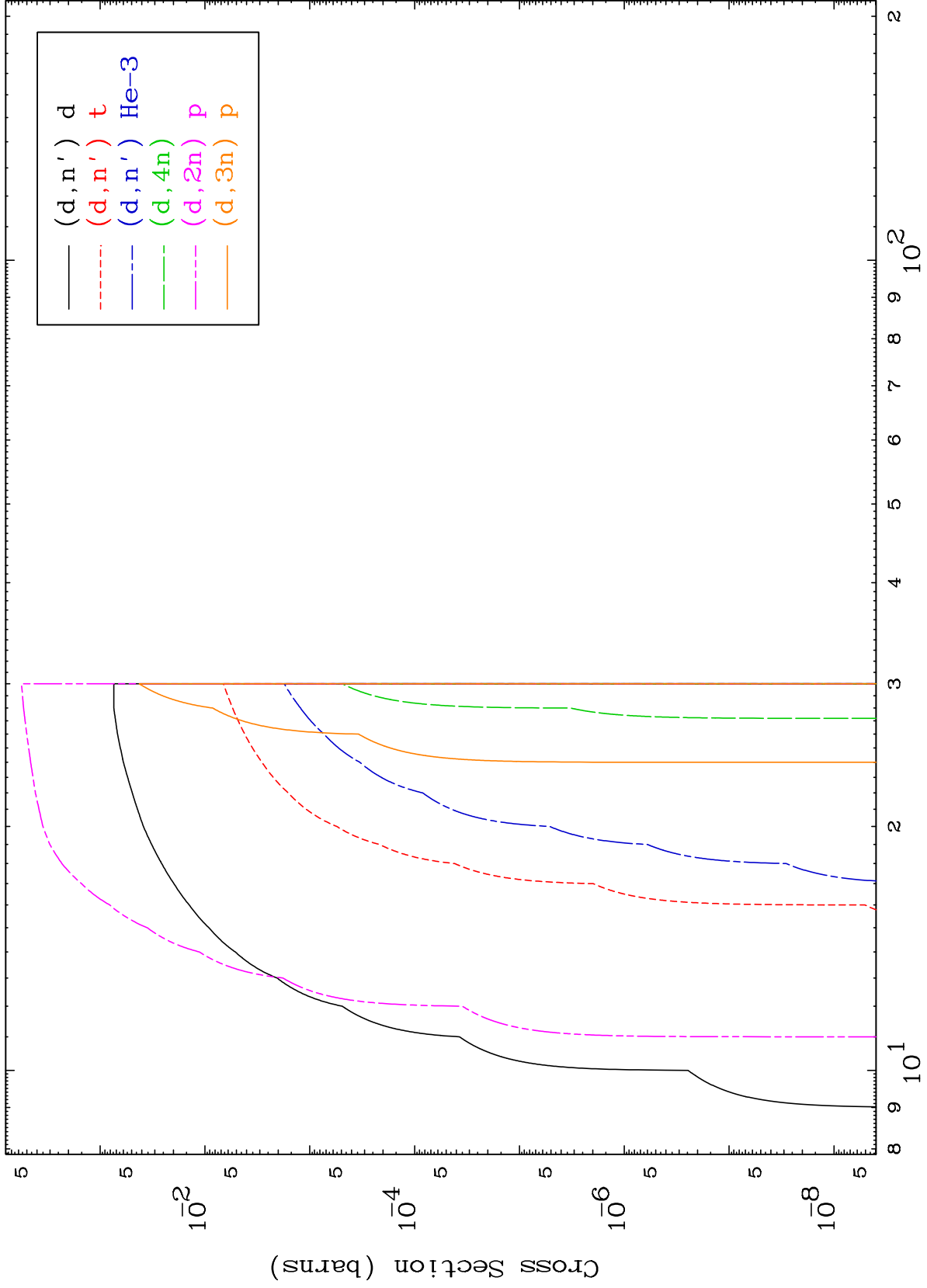
MAT 2434

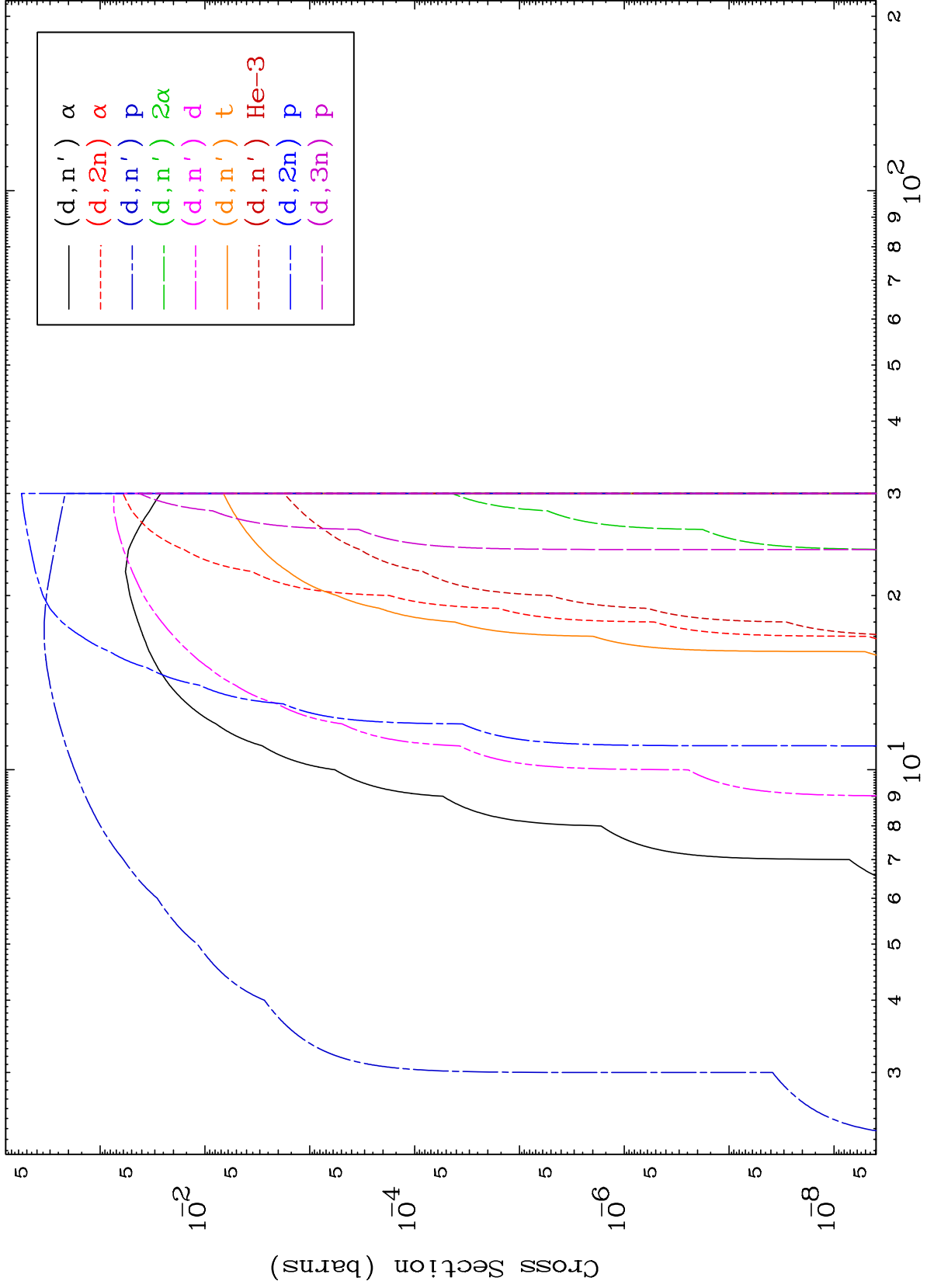
Deuteron Major
0 Kelvin Cross Sections

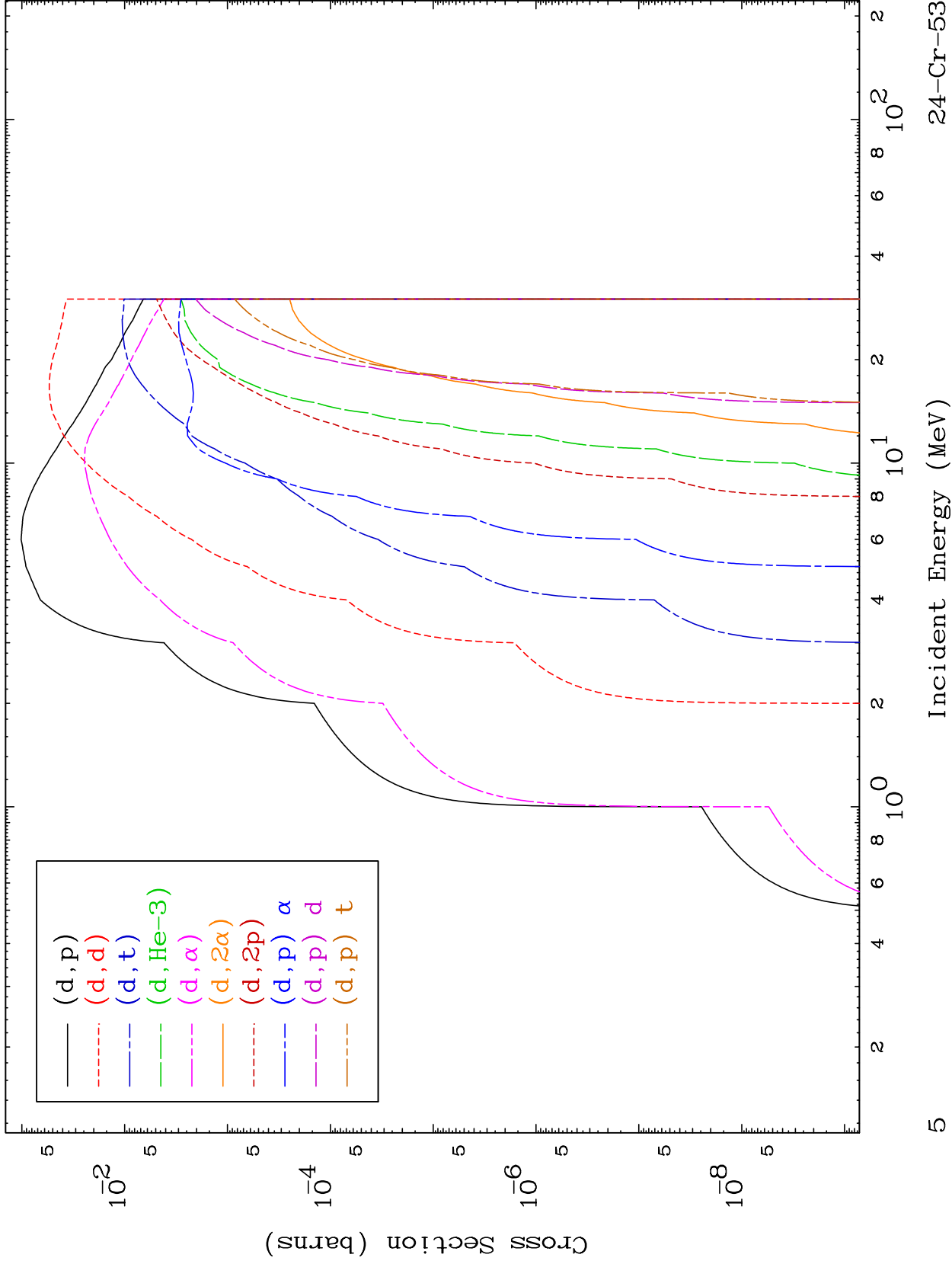
24-Cr-53



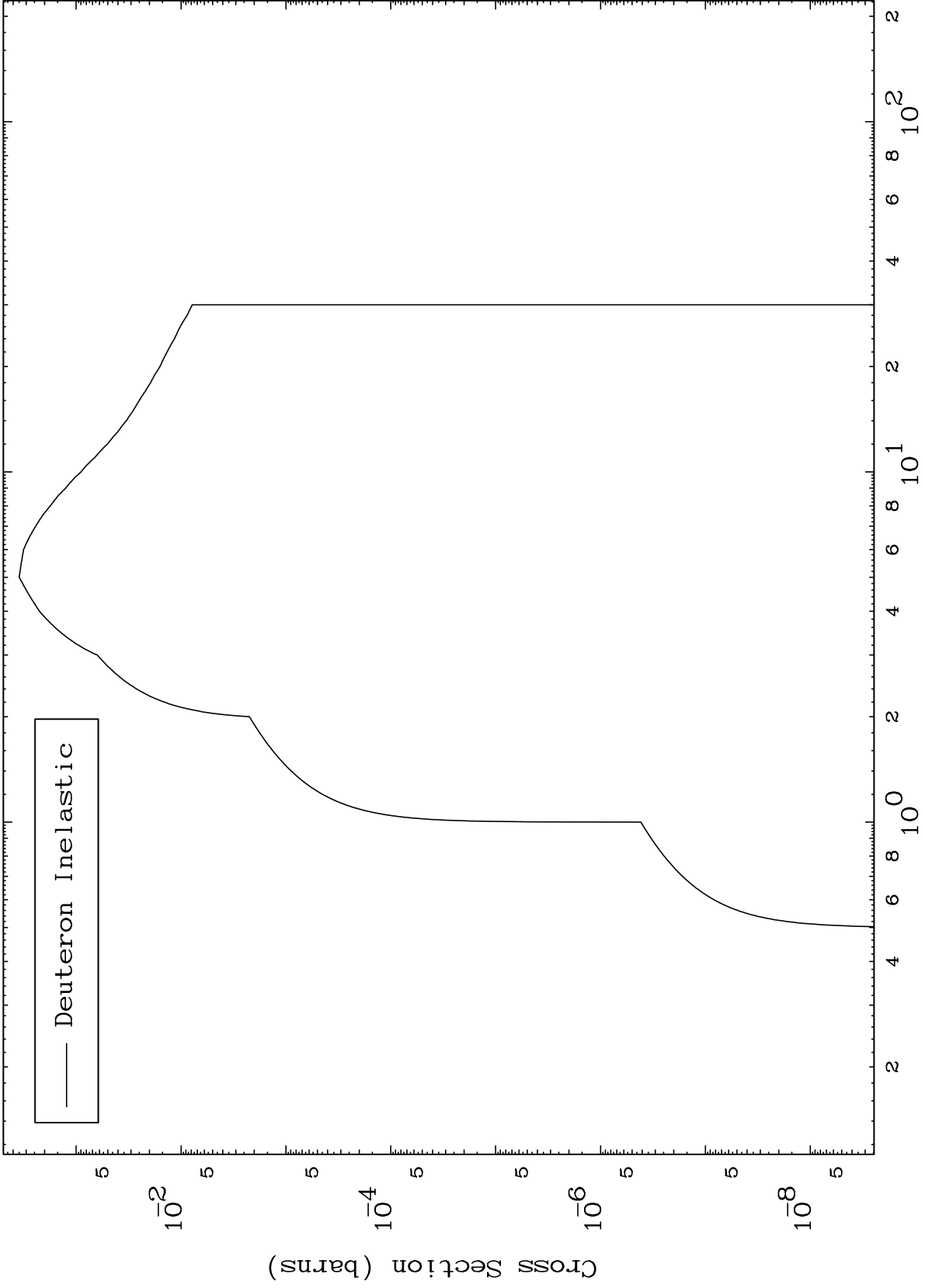








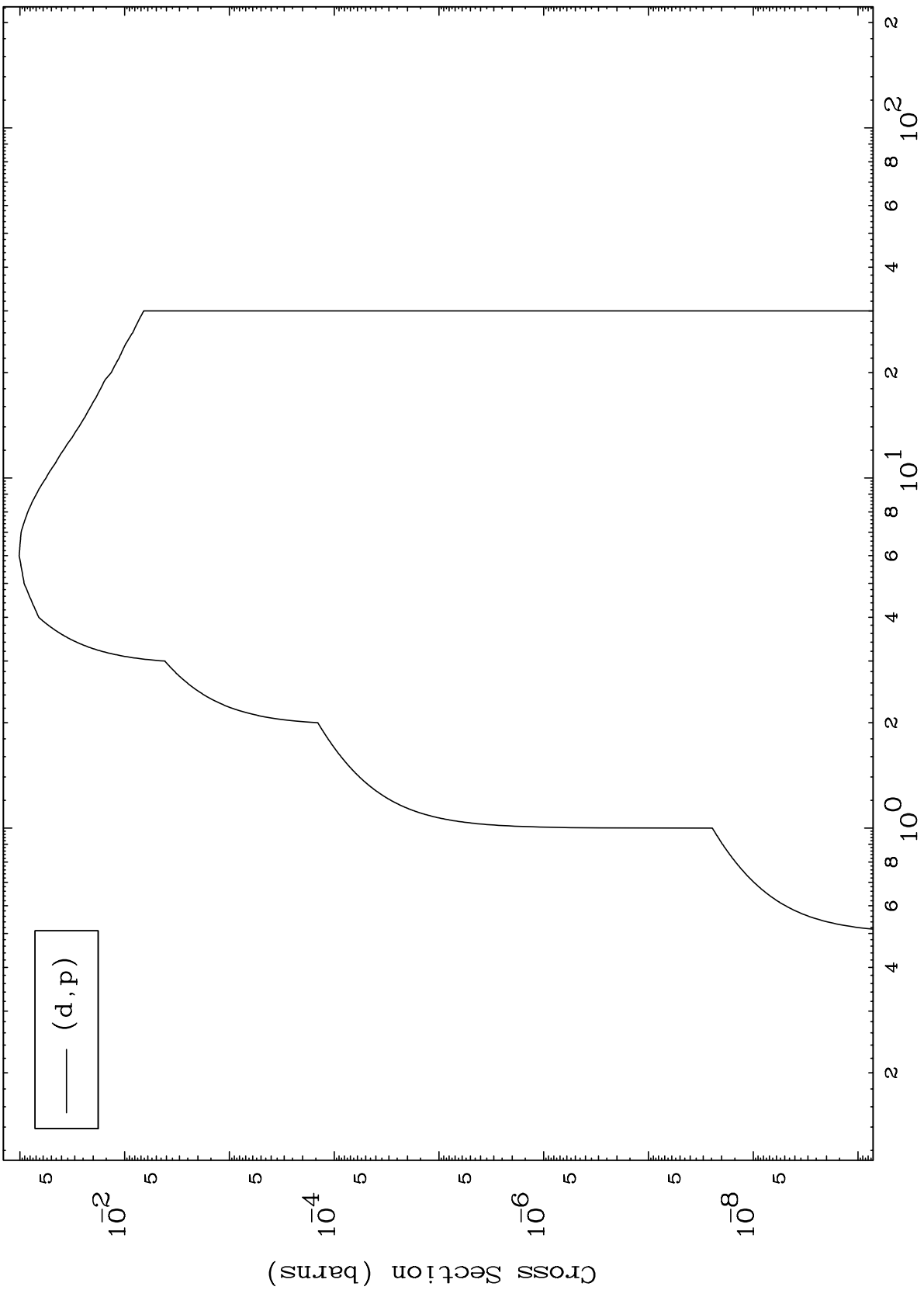
0 Kelvin Cross Sections



MAT 2434

24-Cr-53

(d,p) Levels
0 Kelvin Cross Sections



(d,p)

24-Cr-53

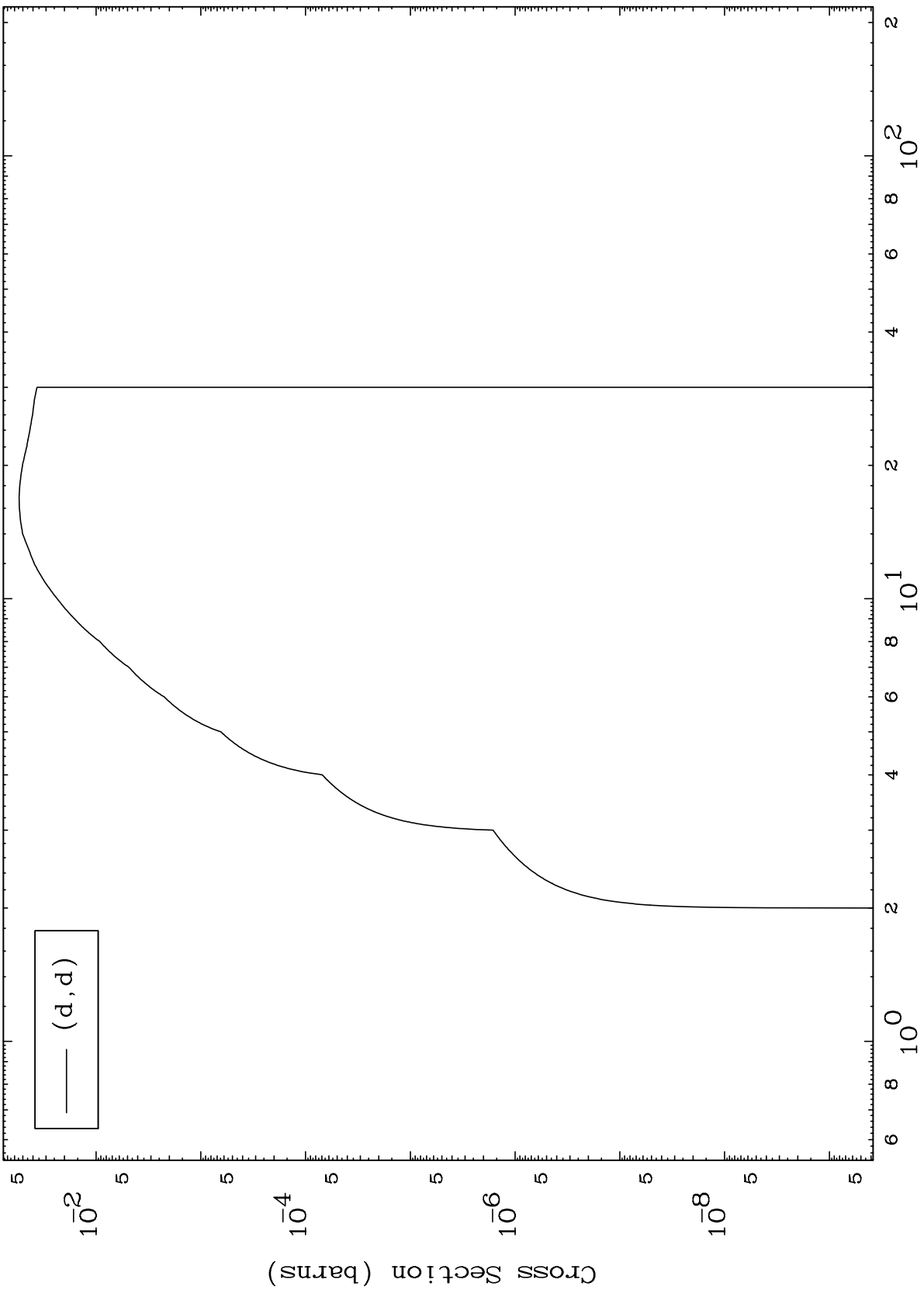
Incident Energy (MeV)

7

MAT 2434

24-Cr-53

(d,d) Levels
0 Kelvin Cross Sections



(d,d)

24-Cr-53

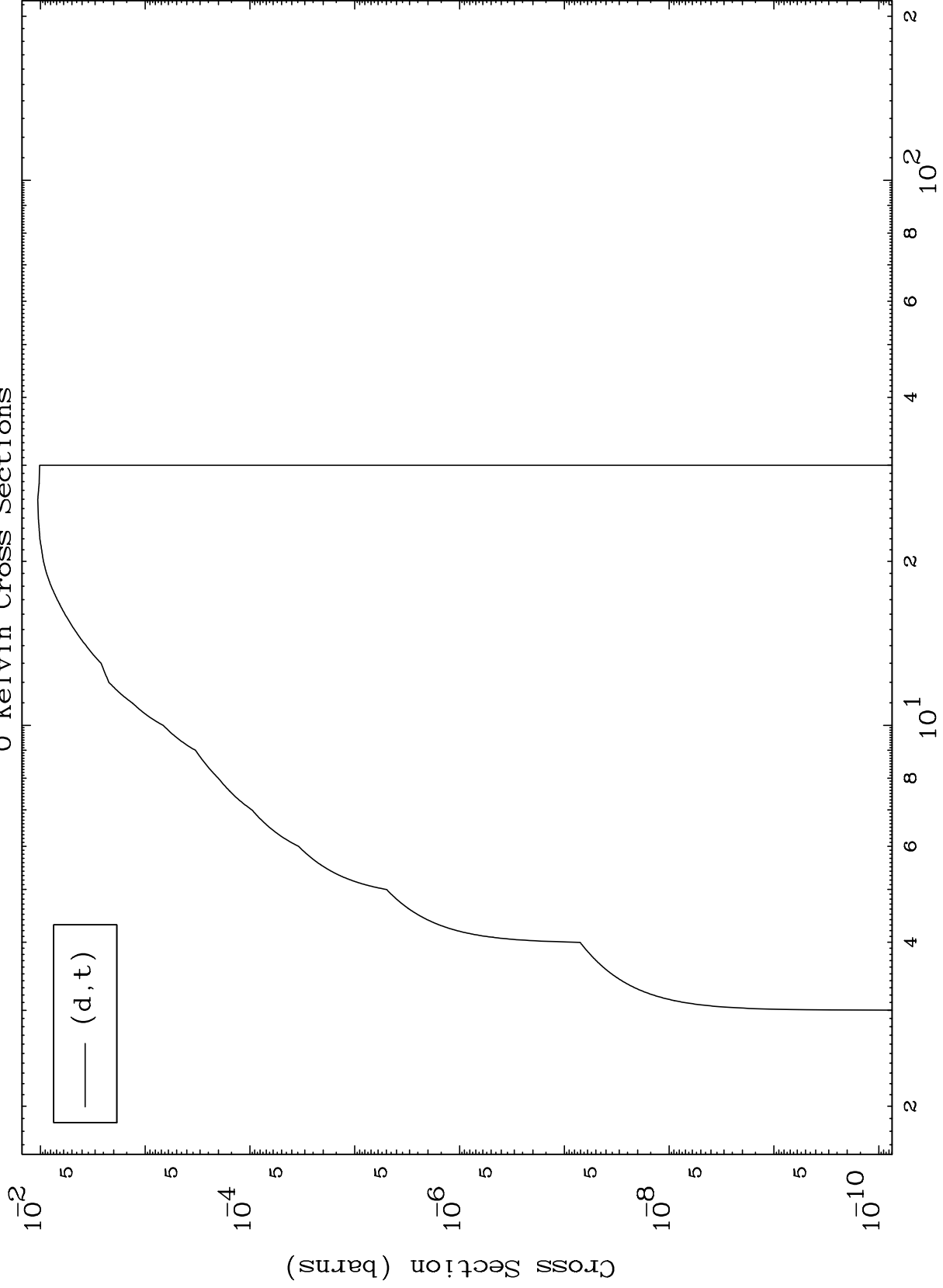
Incident Energy (MeV)

8

MAT 2434

(d,t) Levels
0 Kelvin Cross Sections

24-Cr-53



(d,t)

9

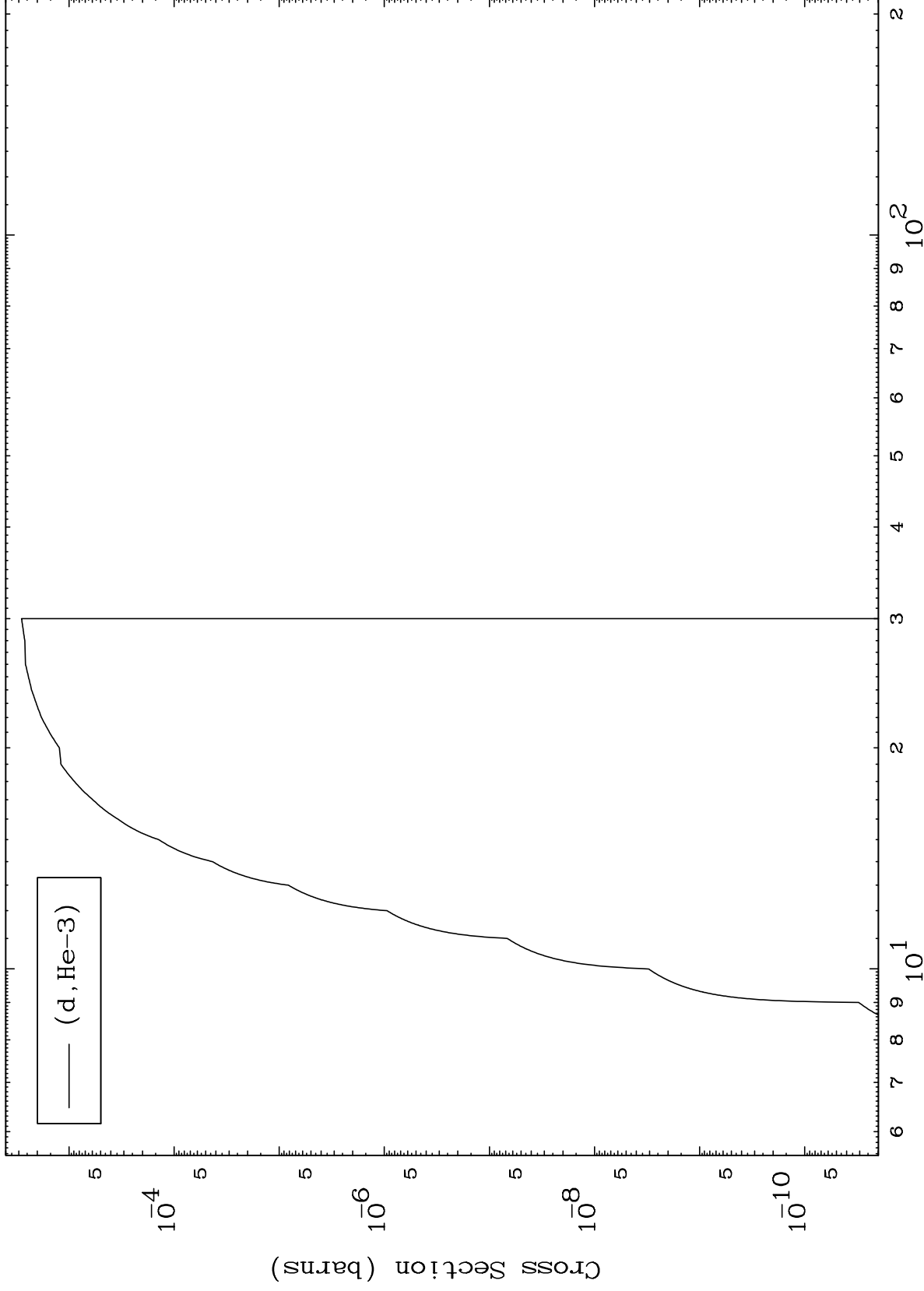
Incident Energy (MeV)

24-Cr-53

MAT 2434

(d,He3) Levels
0 Kelvin Cross Sections

24-Cr-53



10

Incident Energy (MeV)

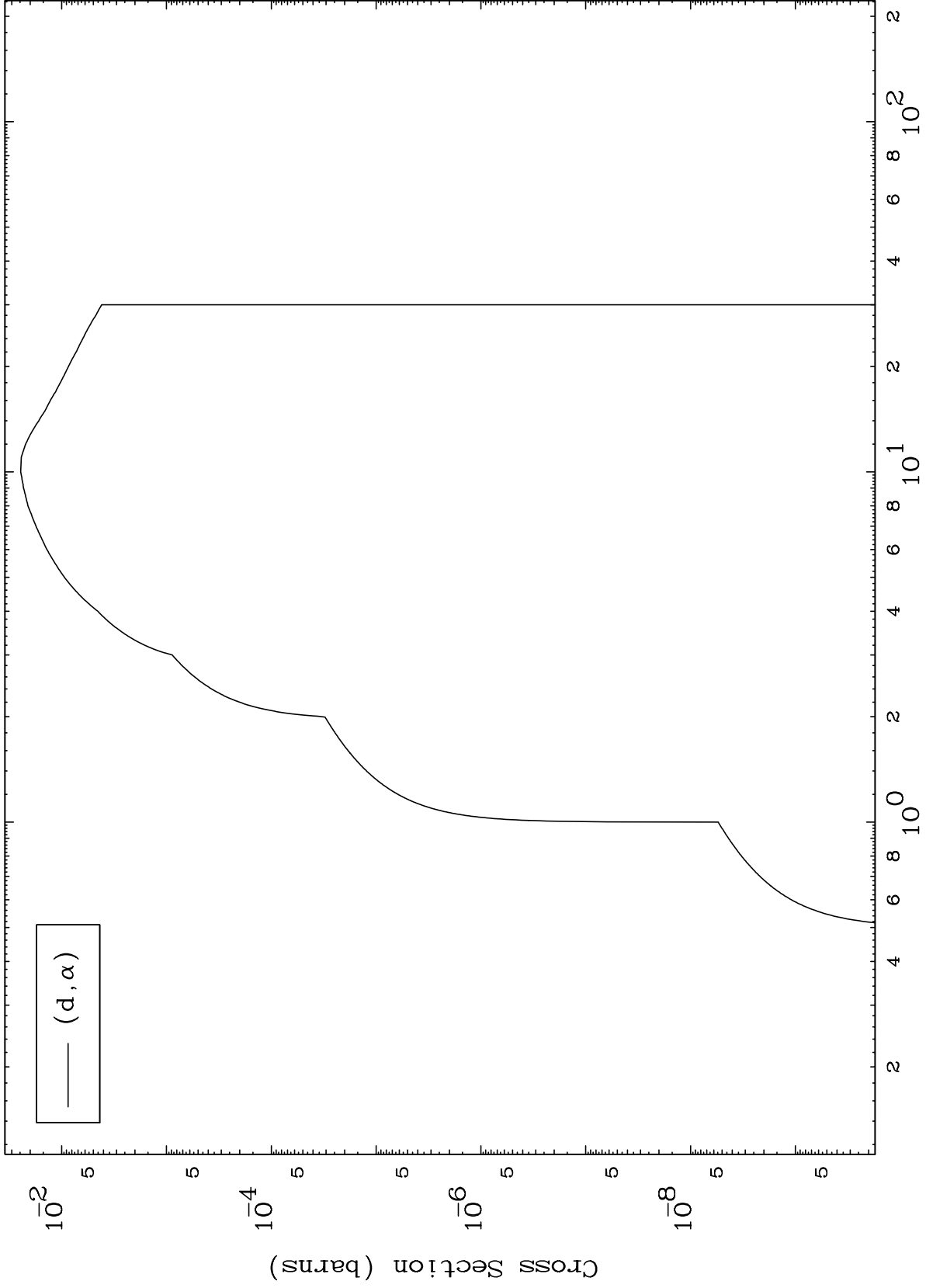
24-Cr-53

MAT 2434

(d, α) Levels

24-Cr-53

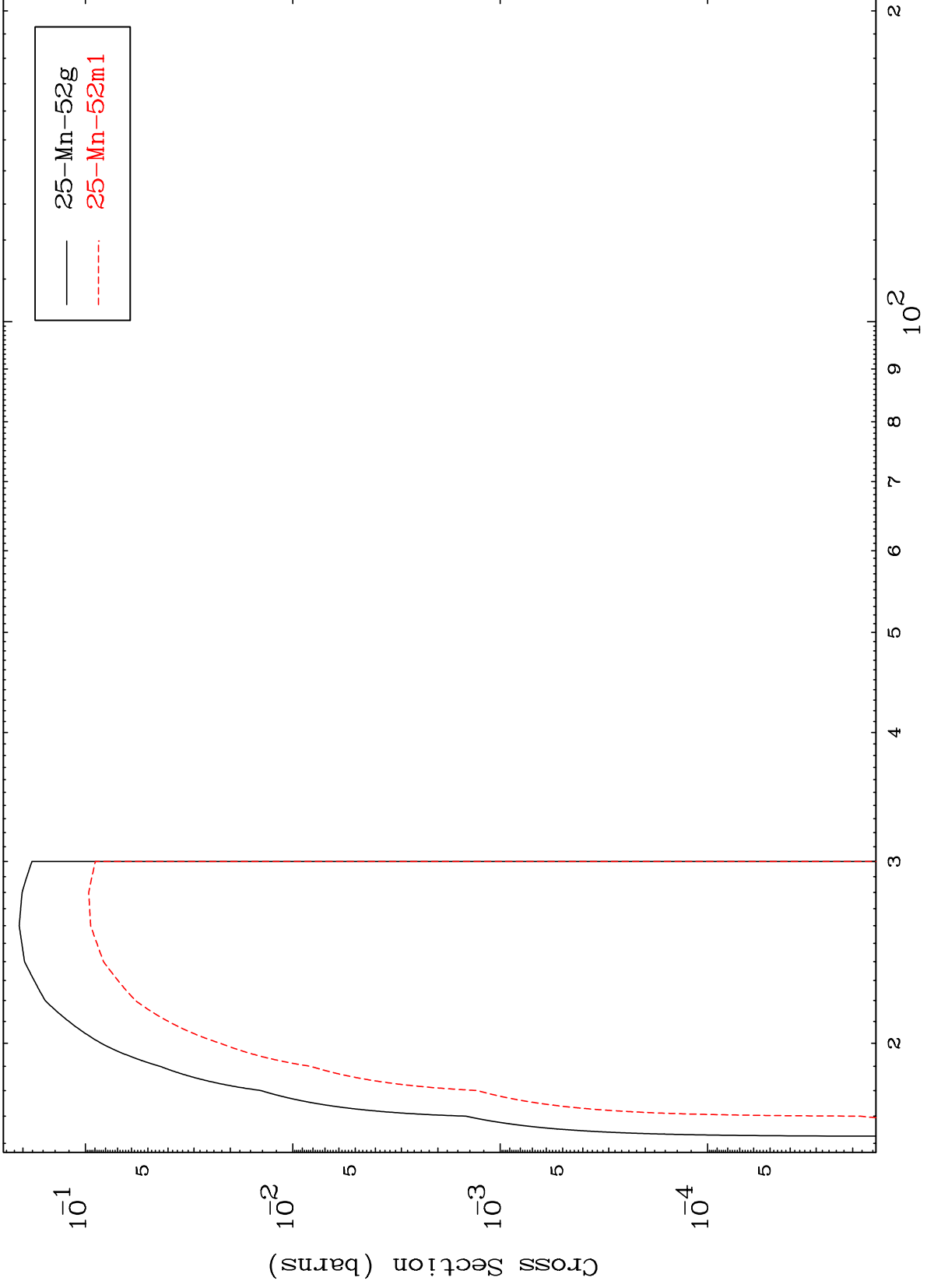
0 Kelvin Cross Sections



MAT 2434

24-Cr-53

(d,3n)
Radionuclide Production Cross Section



12

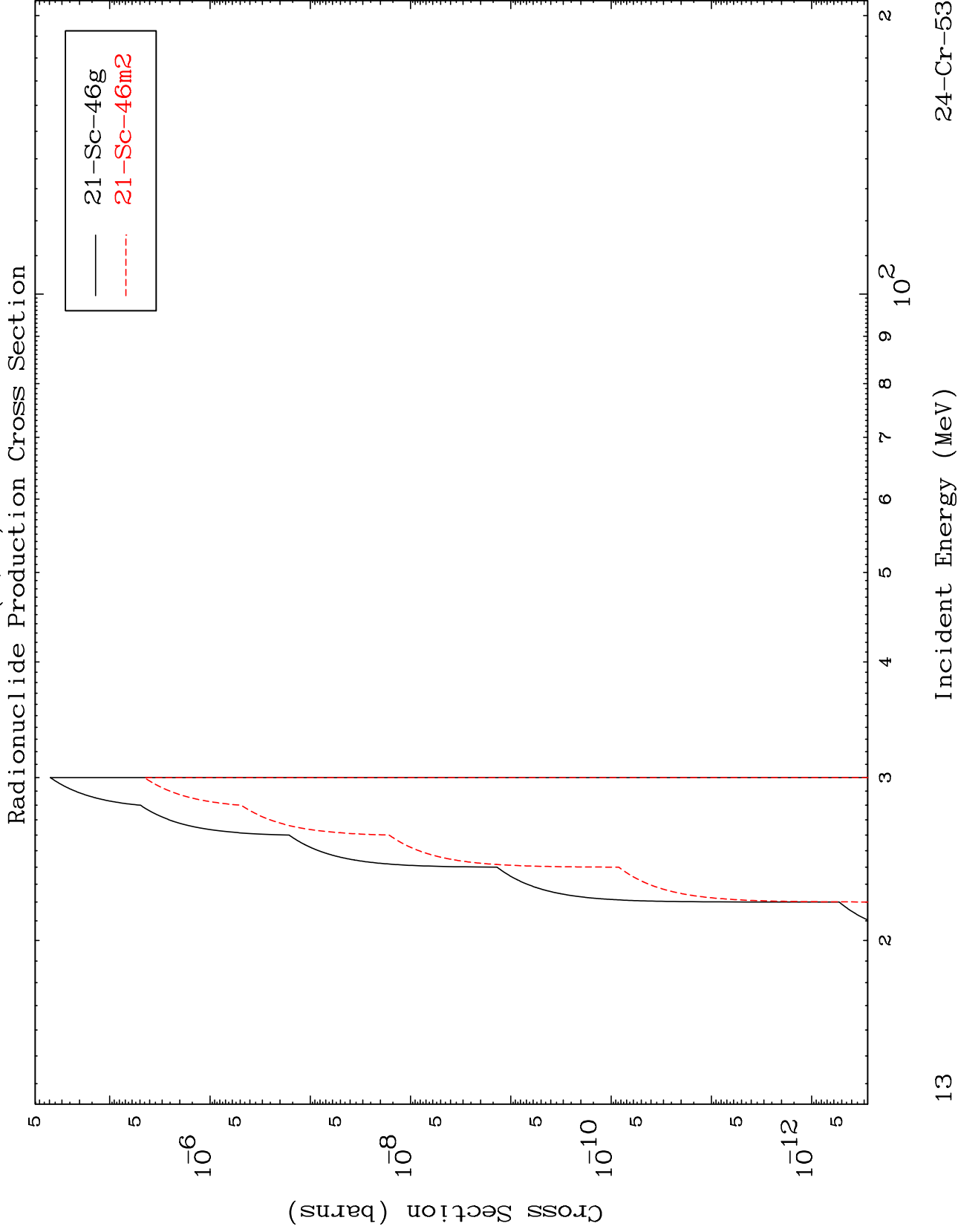
Incident Energy (MeV)

24-Cr-53

MAT 2434

(d,n') 2 α

24-Cr-53



13