

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

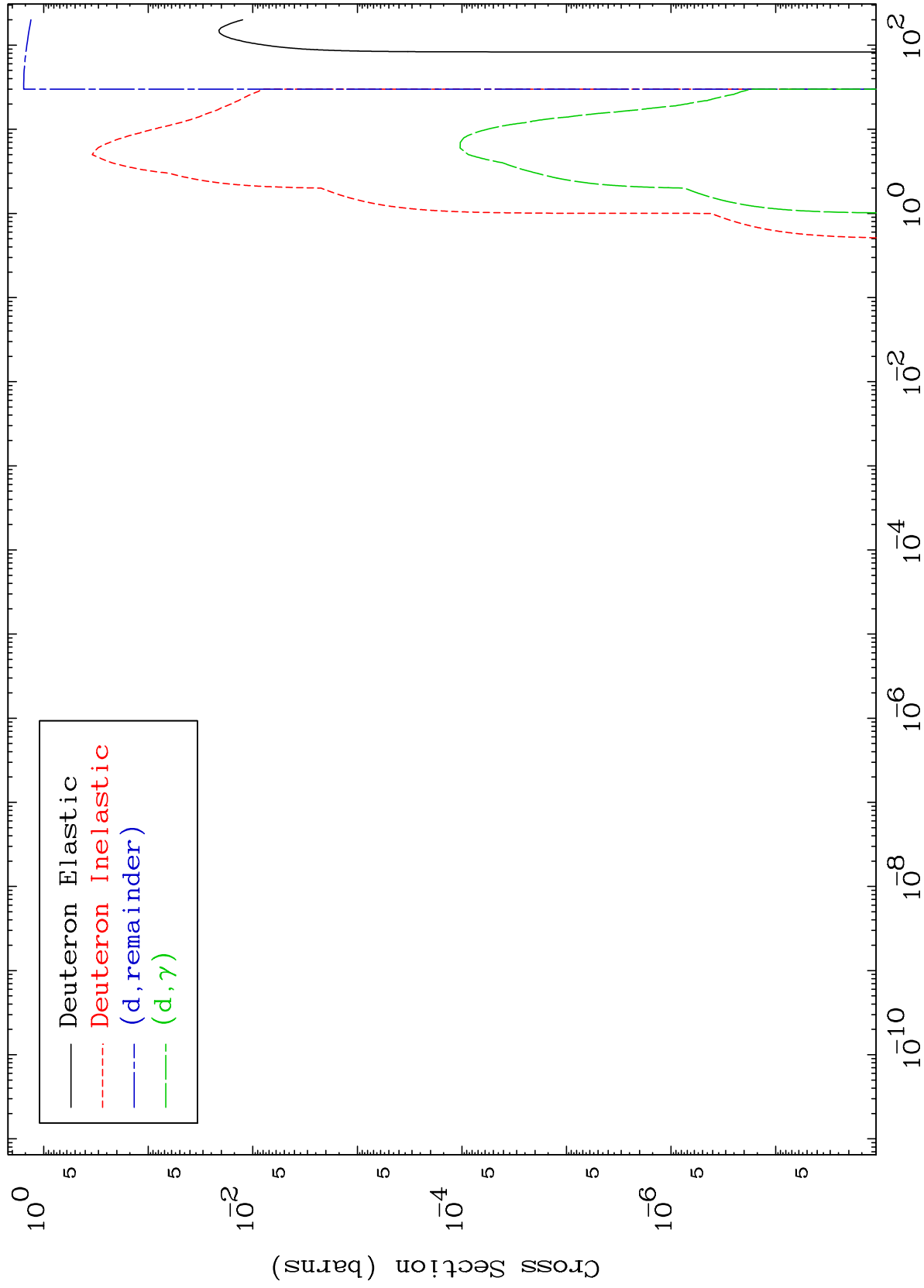
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2434

Deuteron Major
0 Kelvin Cross Sections

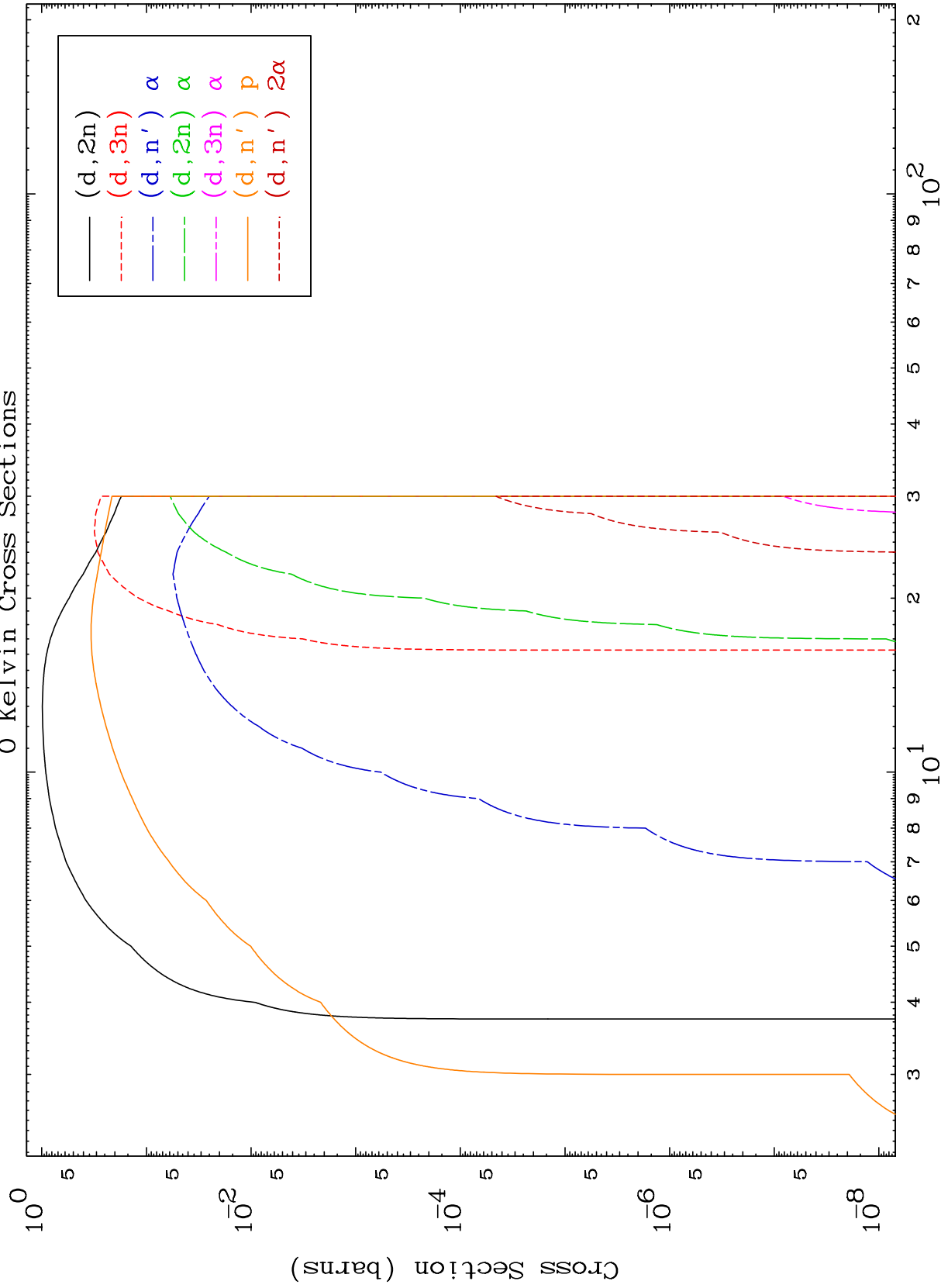
24-Cr-53

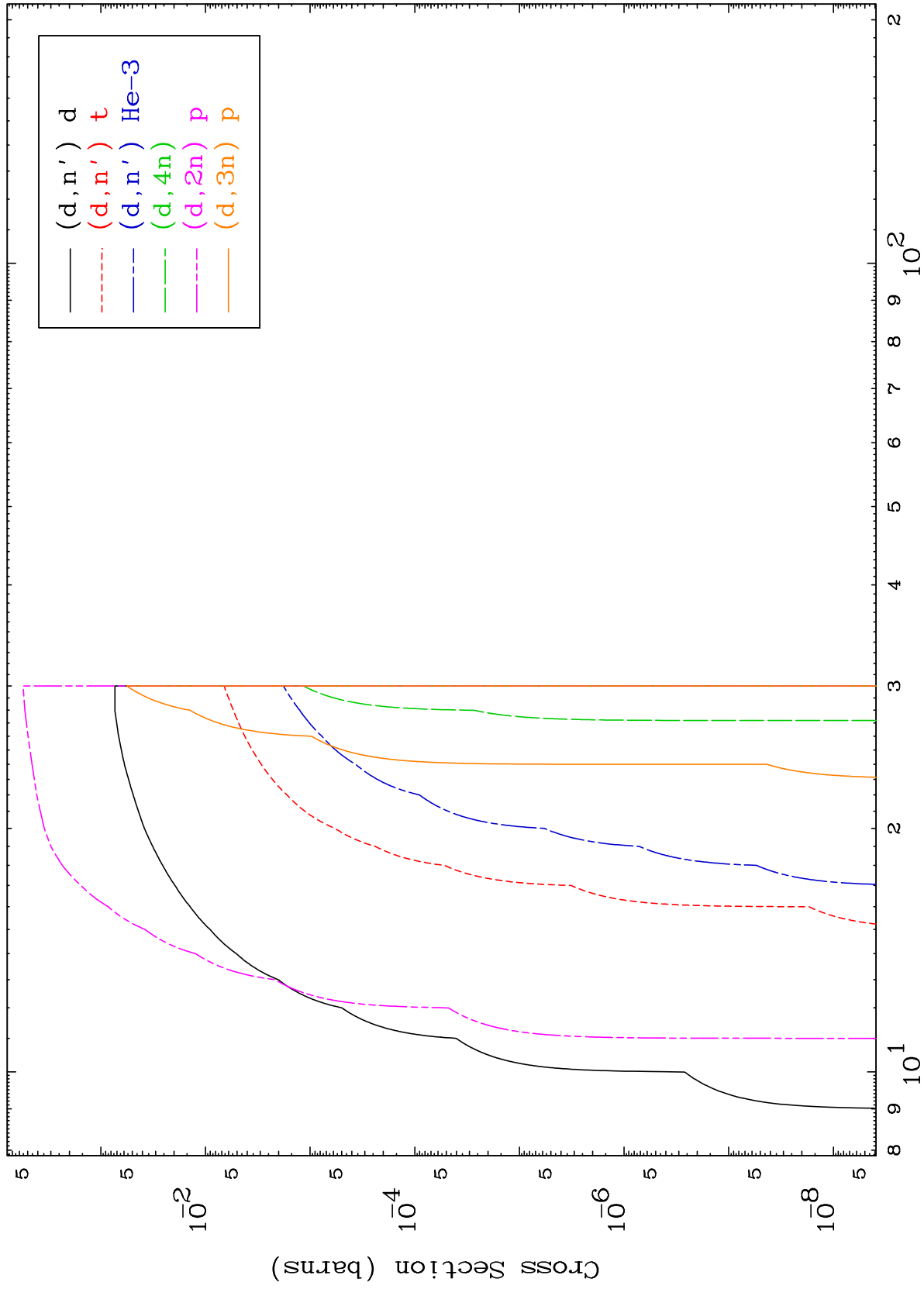


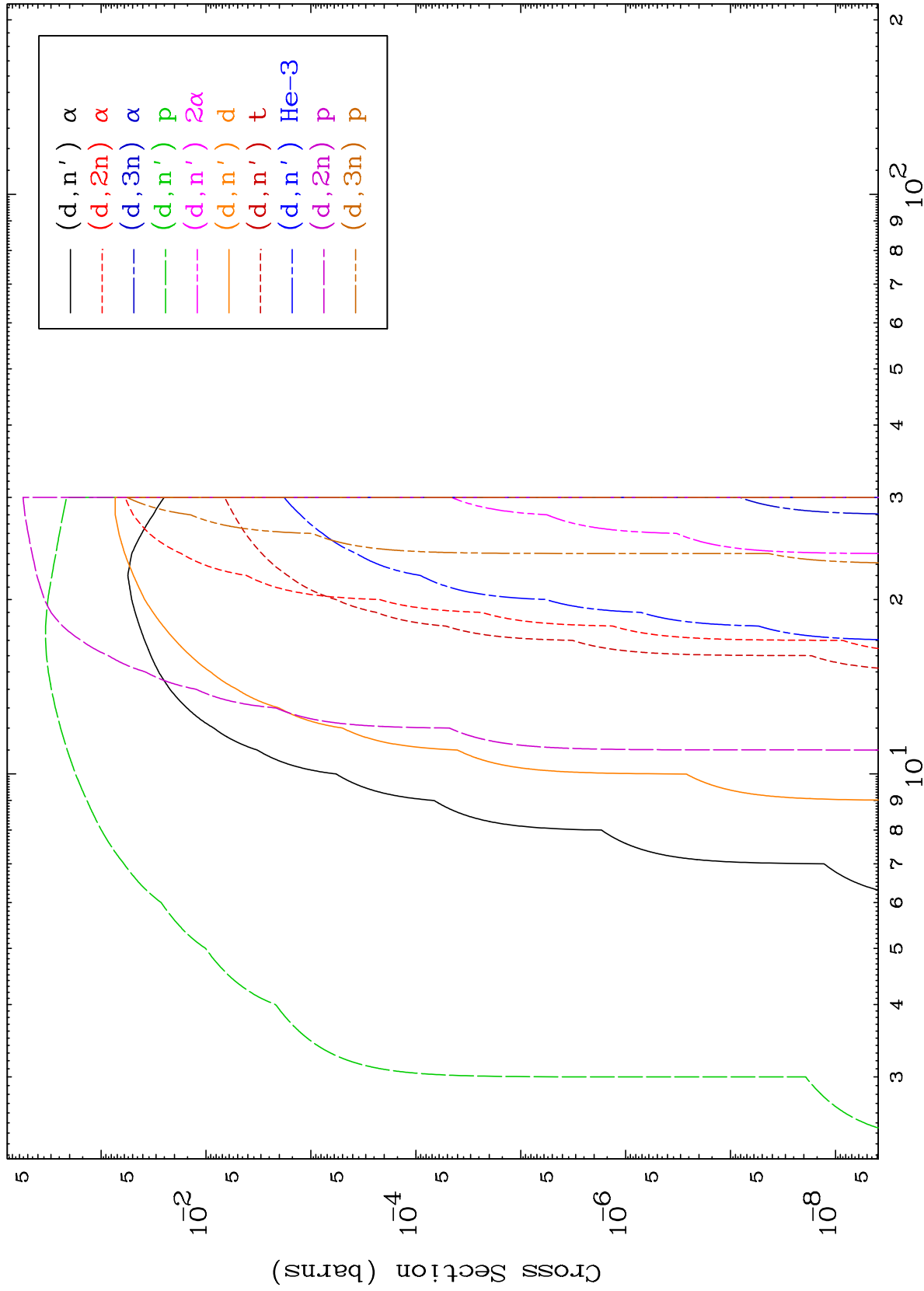
1

Incident Energy (MeV)

24-Cr-53



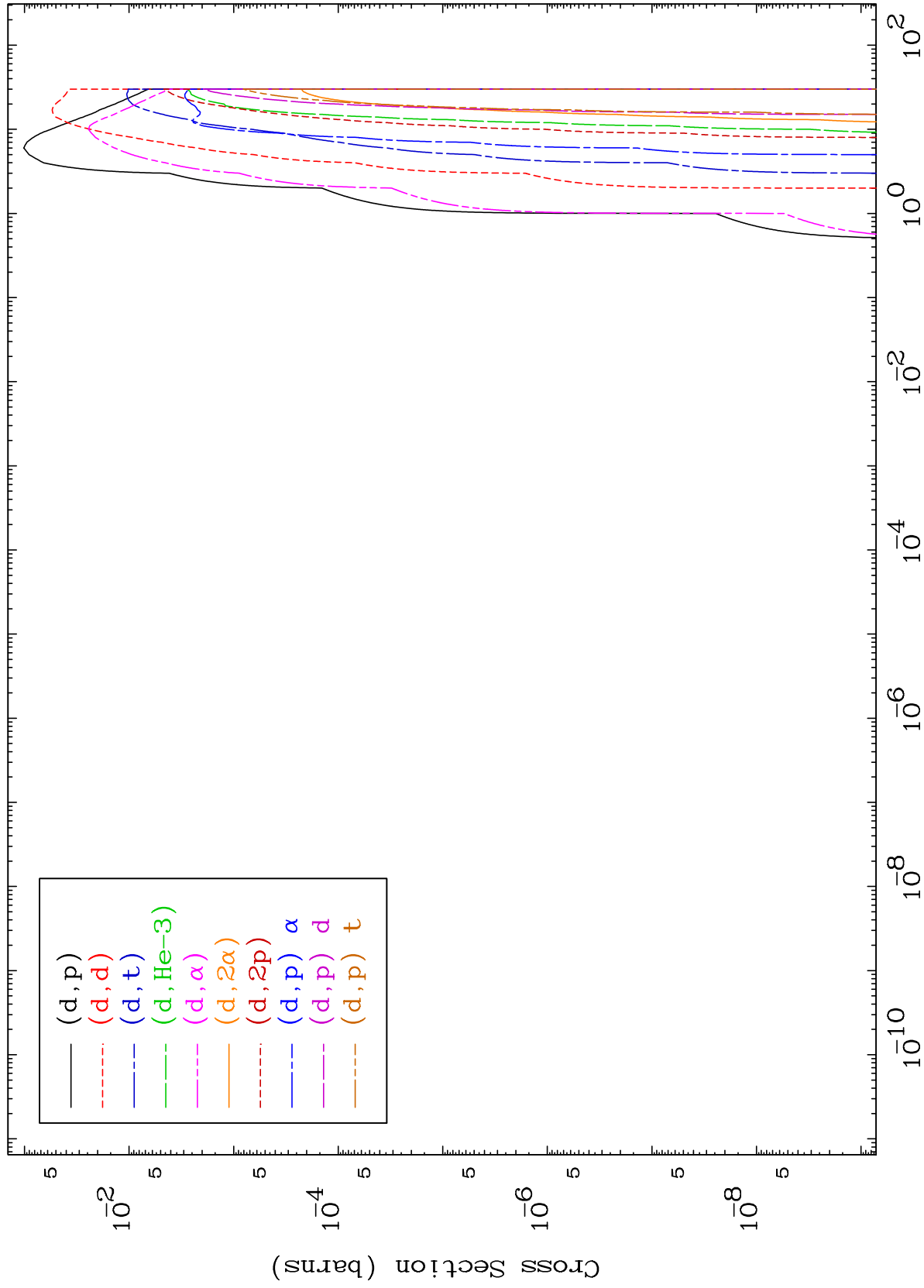




MAT 2434

Deuteron Charged Particle
0 Kelvin Cross Sections

24-Cr-53



5

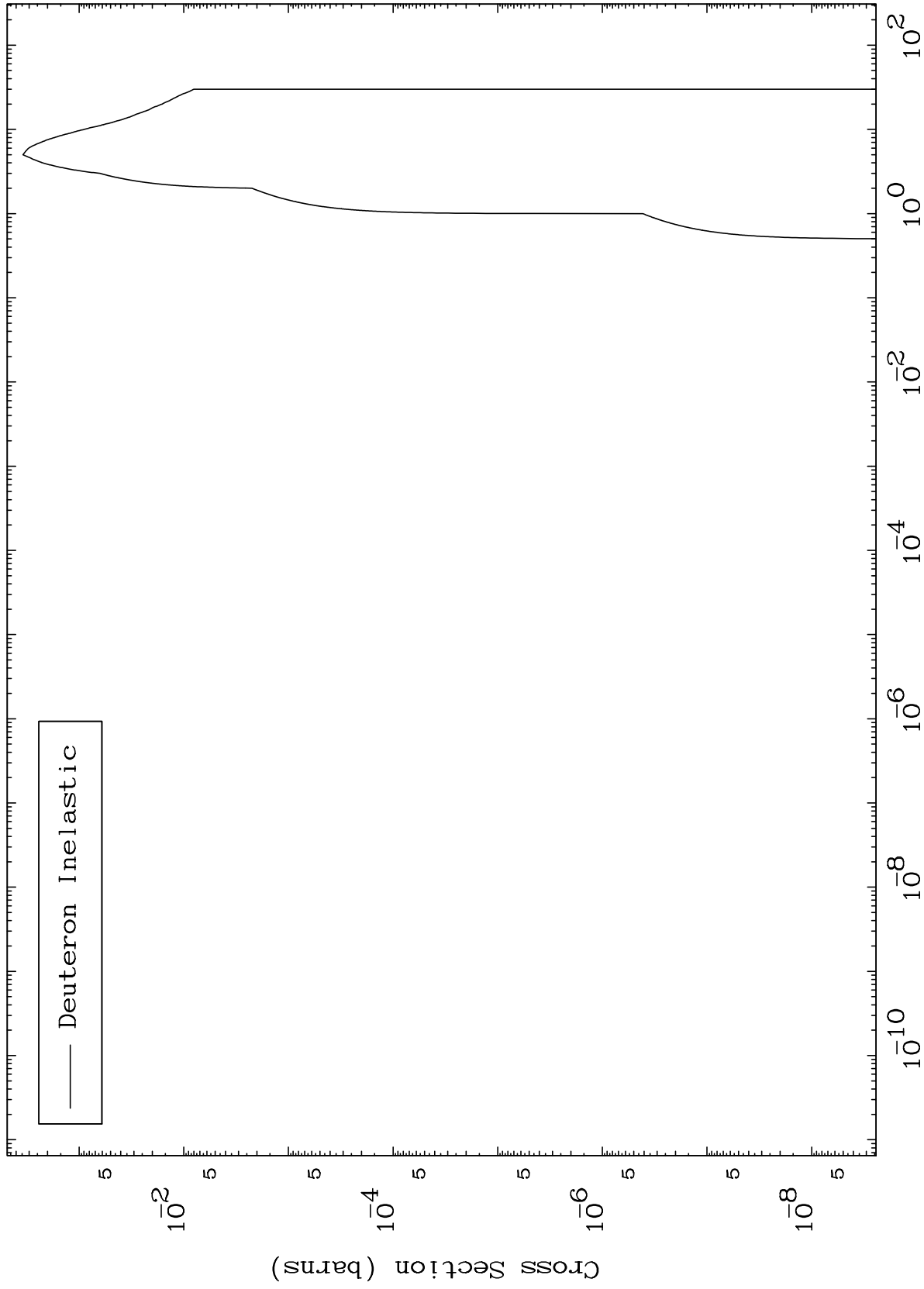
Incident Energy (MeV)

24-Cr-53

MAT 2434

(d,n') Level
0 Kelvin Cross Sections

24-Cr-53

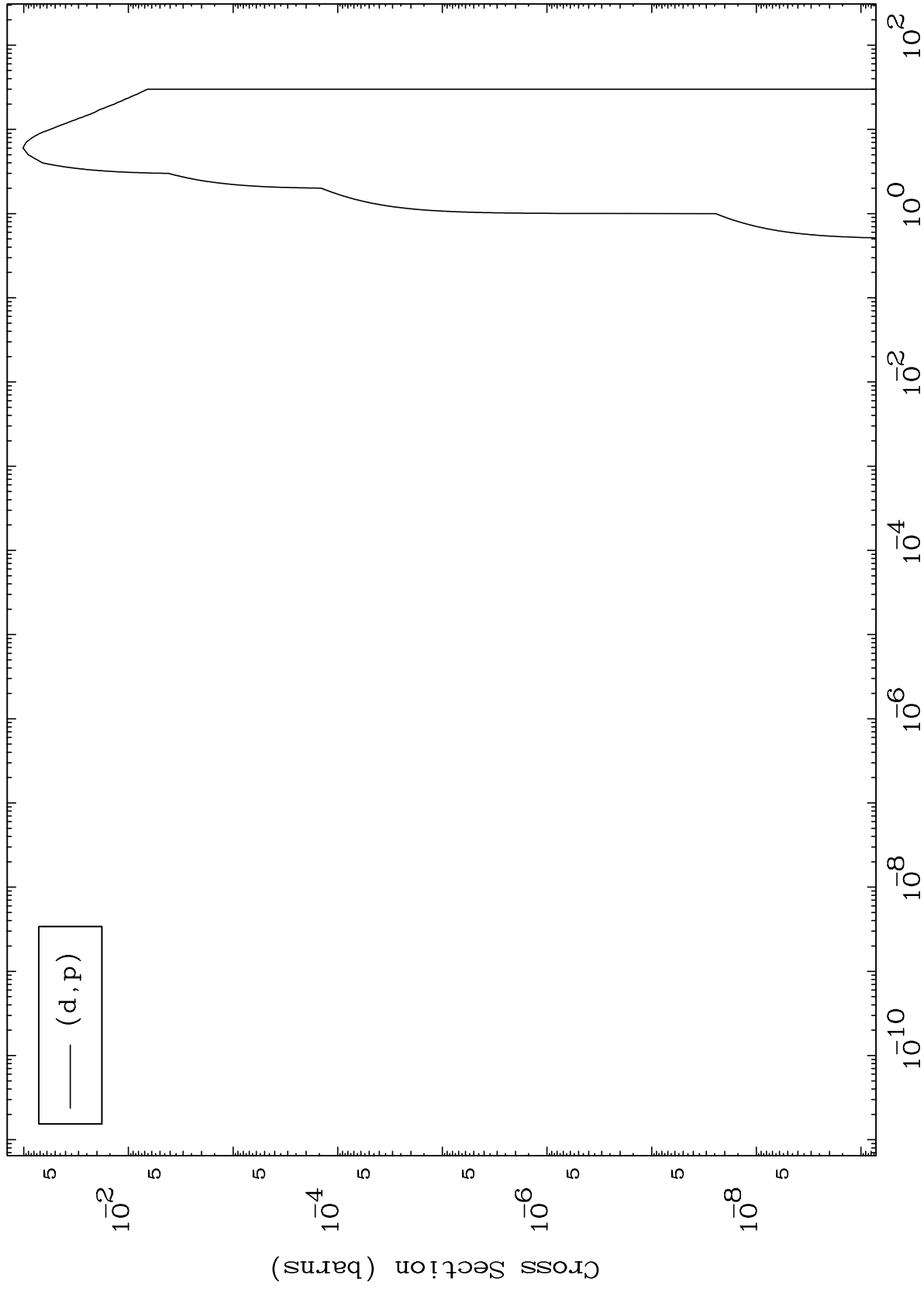


— Deuteron Inelastic

MAT 2434

(d,p) Levels
0 Kelvin Cross Sections

24-Cr-53



7

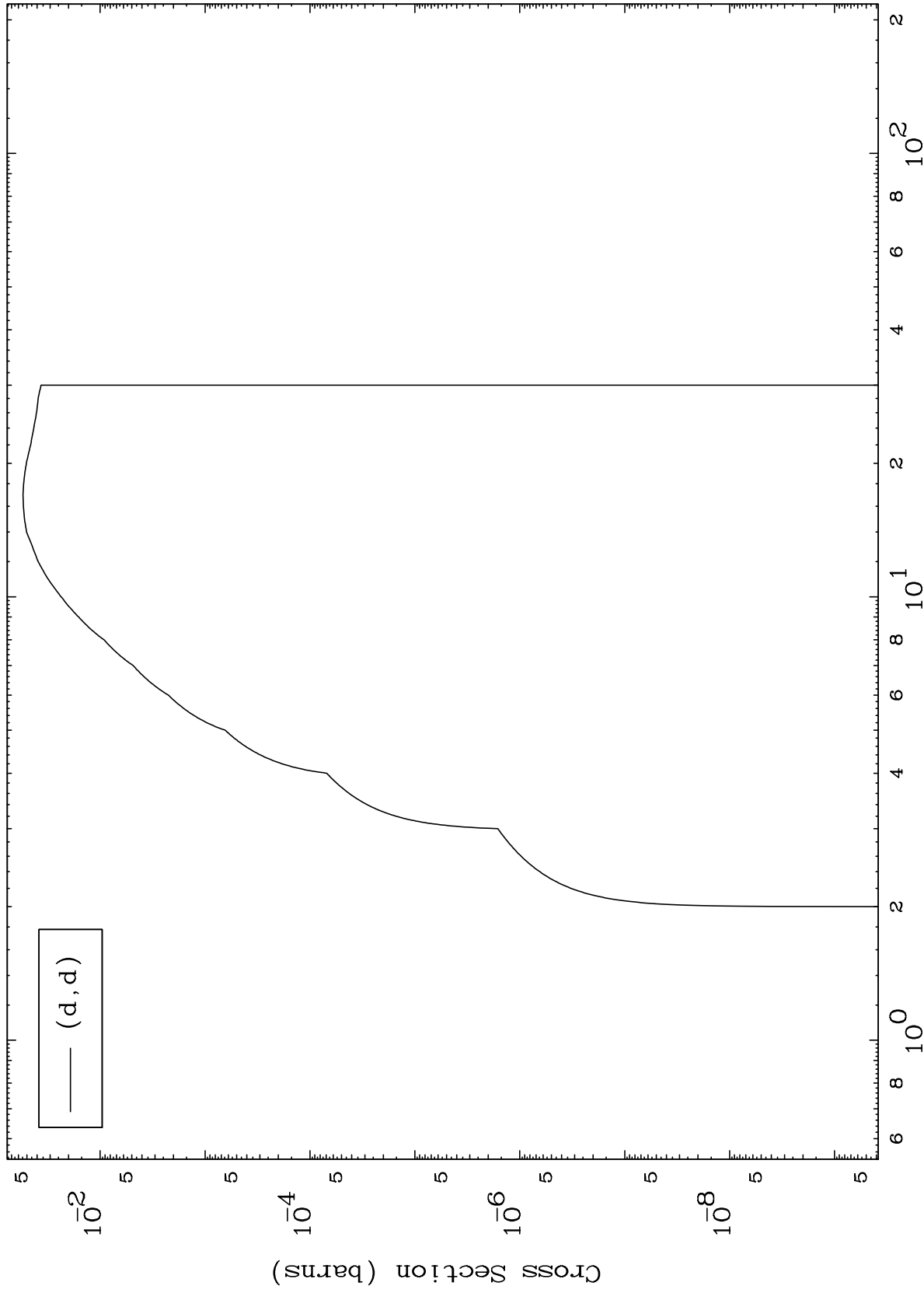
Incident Energy (MeV)

24-Cr-53

MAT 2434

24-Cr-53

(d,d) Levels
0 Kelvin Cross Sections



8

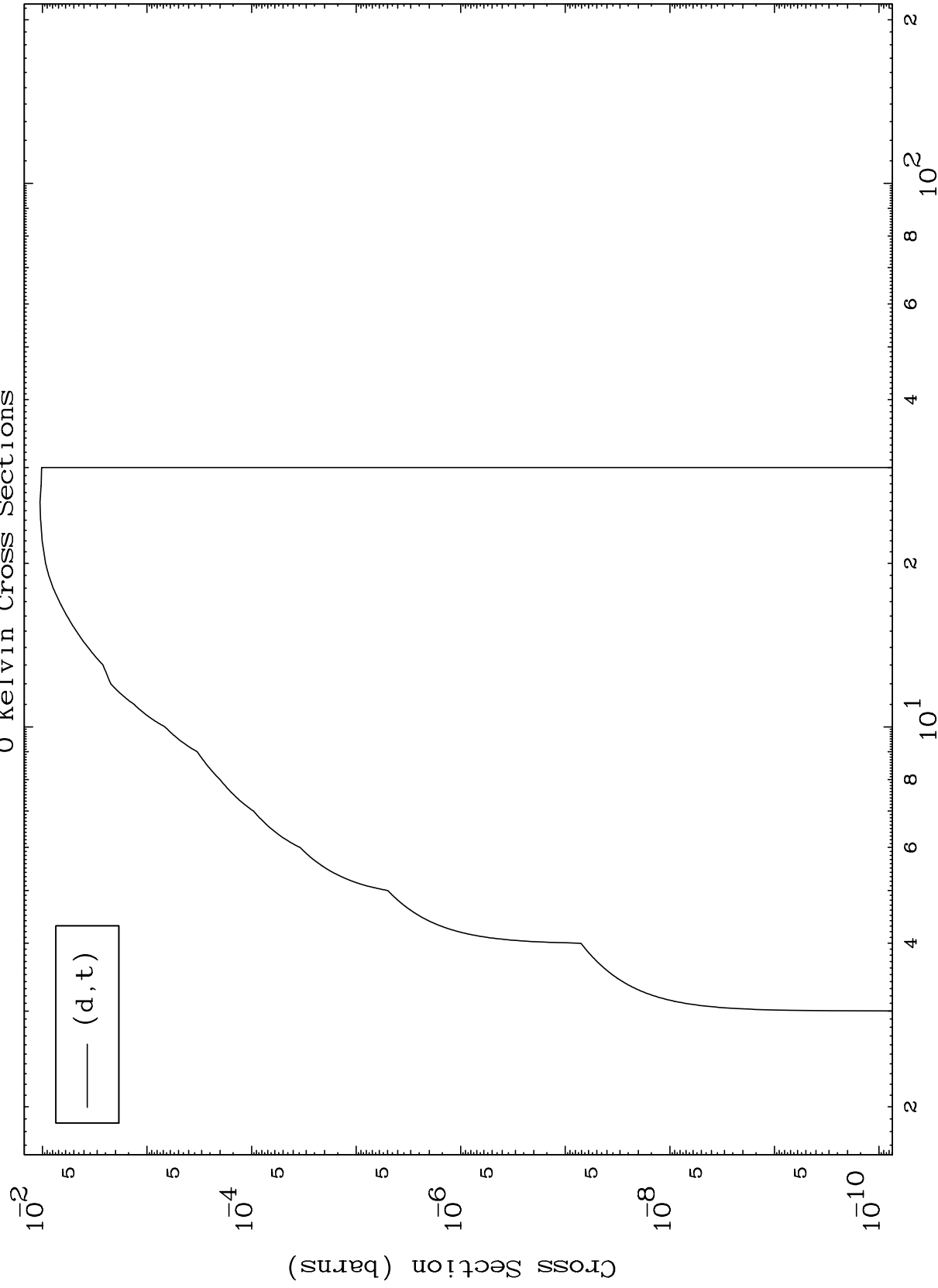
Incident Energy (MeV)

24-Cr-53

MAT 2434

24-Cr-53

(d,t) Levels
0 Kelvin Cross Sections



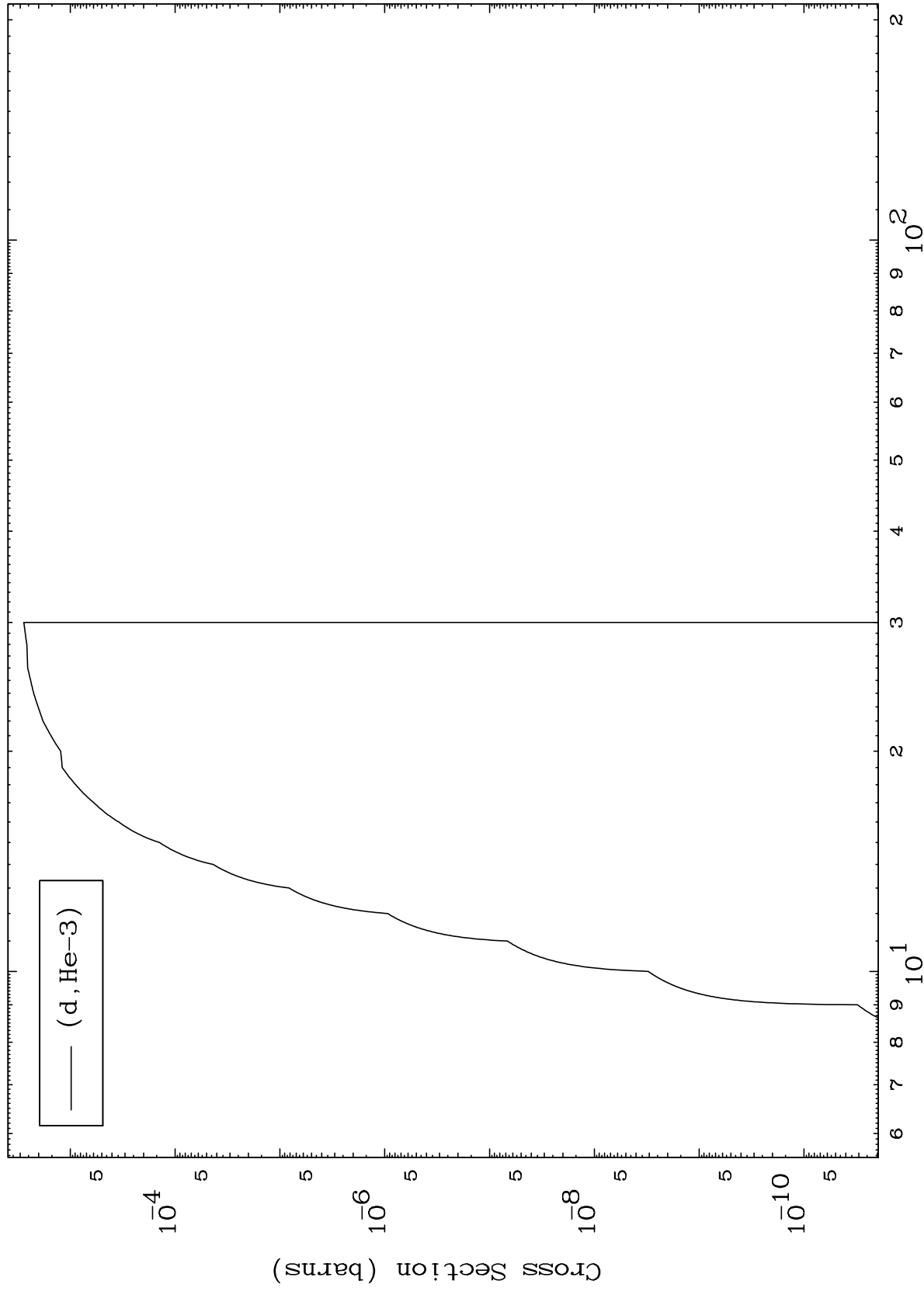
9

24-Cr-53

MAT 2434

24-Cr-53

(d,He3) Levels
0 Kelvin Cross Sections



10

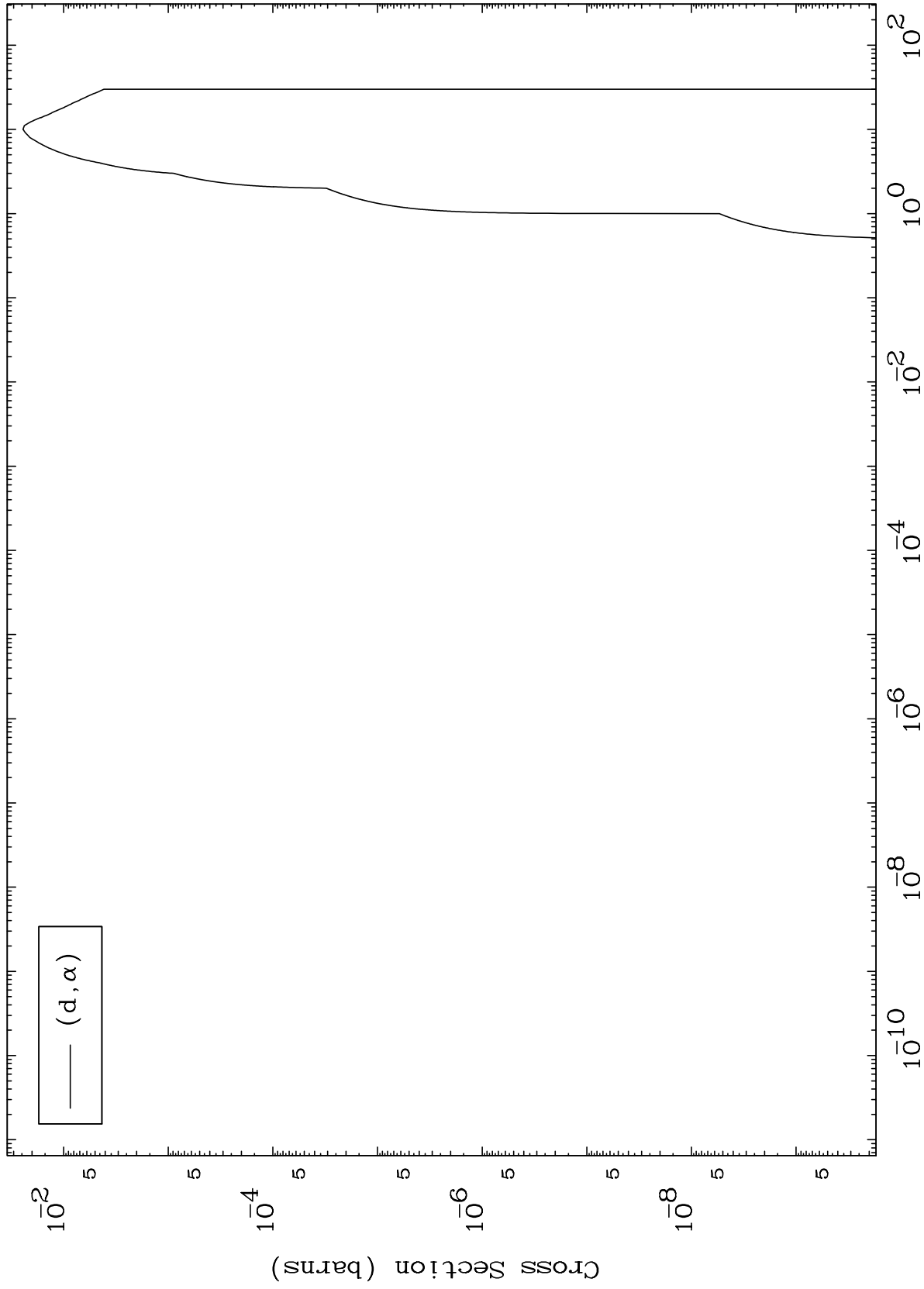
Incident Energy (MeV)

24-Cr-53

MAT 2434

(d, α) Levels
0 Kelvin Cross Sections

24-Cr-53



11

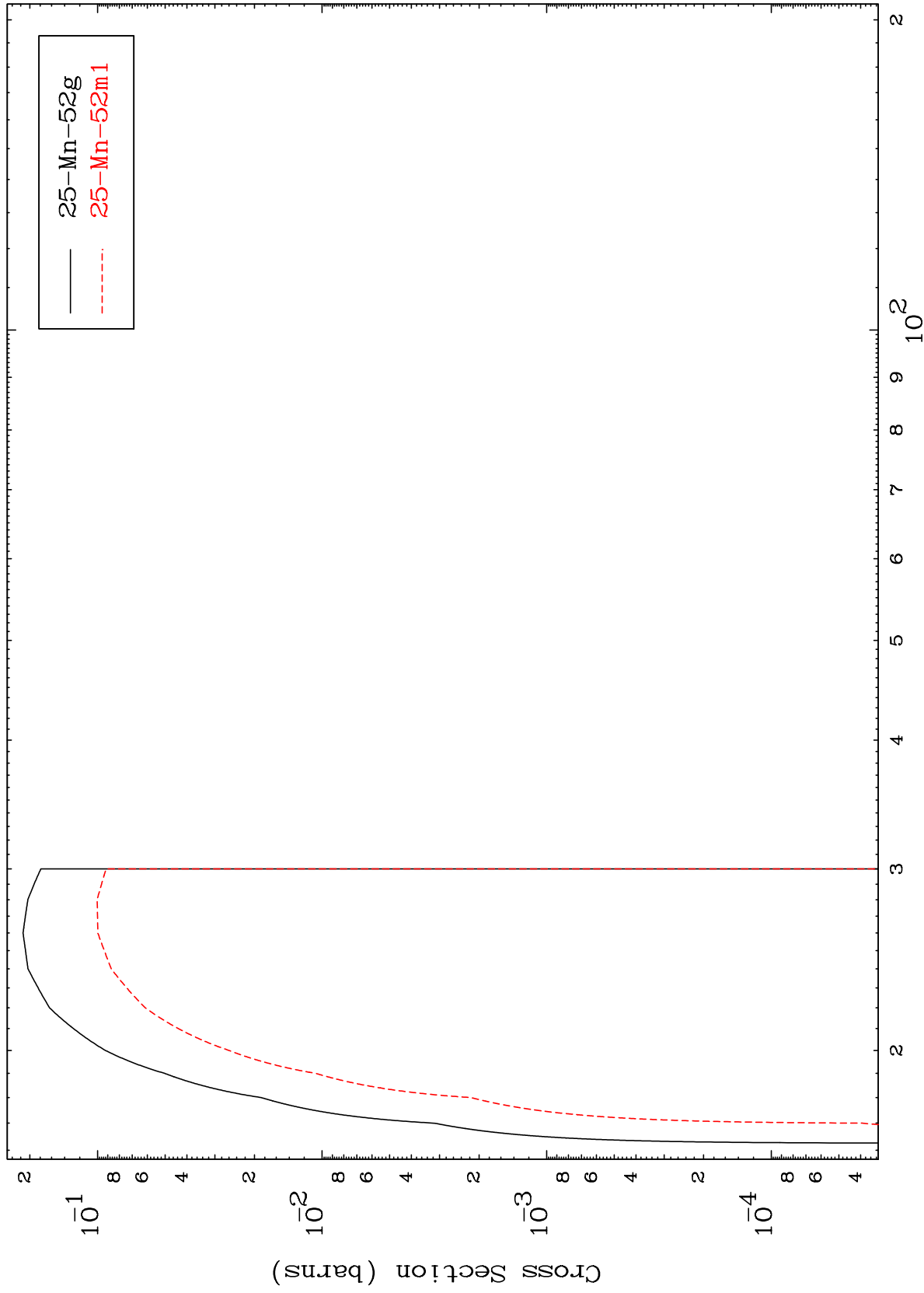
Incident Energy (MeV)

24-Cr-53

MAT 2434

24-Cr-53

(d,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

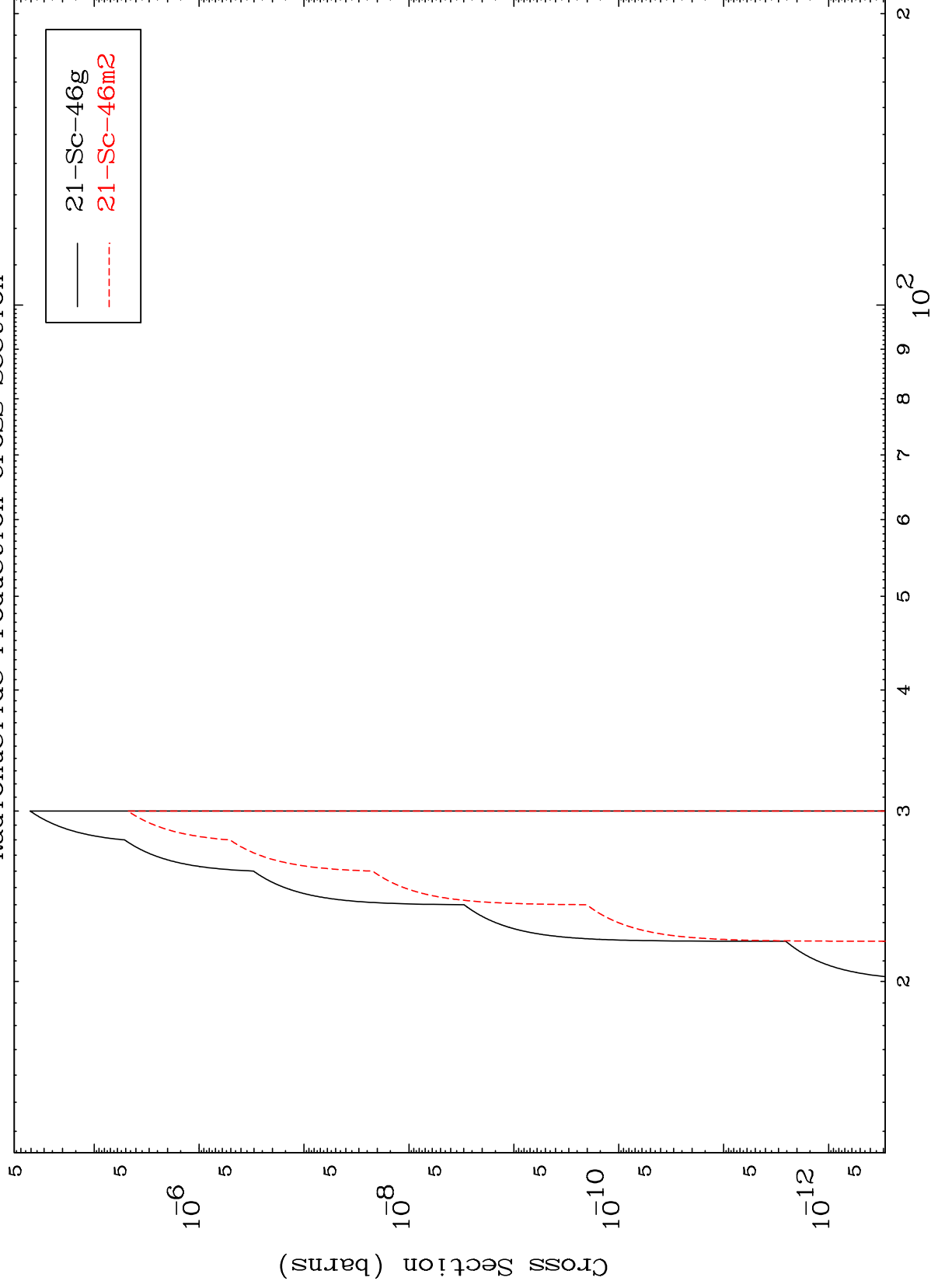
24-Cr-53

MAT 2434

(d,n') 2α

24-Cr-53

Radionuclide Production Cross Section



13

Incident Energy (MeV)

24-Cr-53