

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

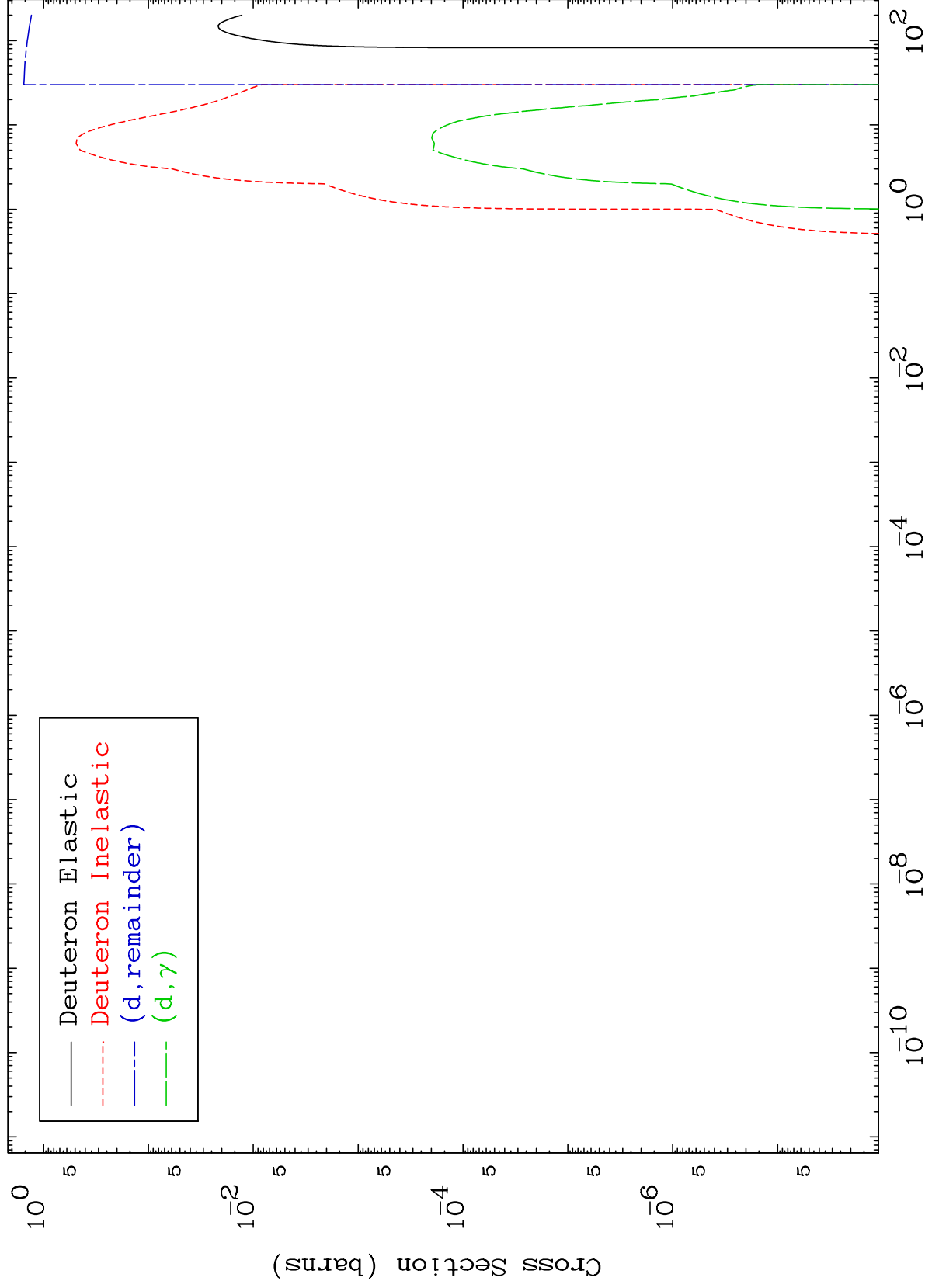
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2431

Deuteron Major
0 Kelvin Cross Sections

24-Cr-52



1

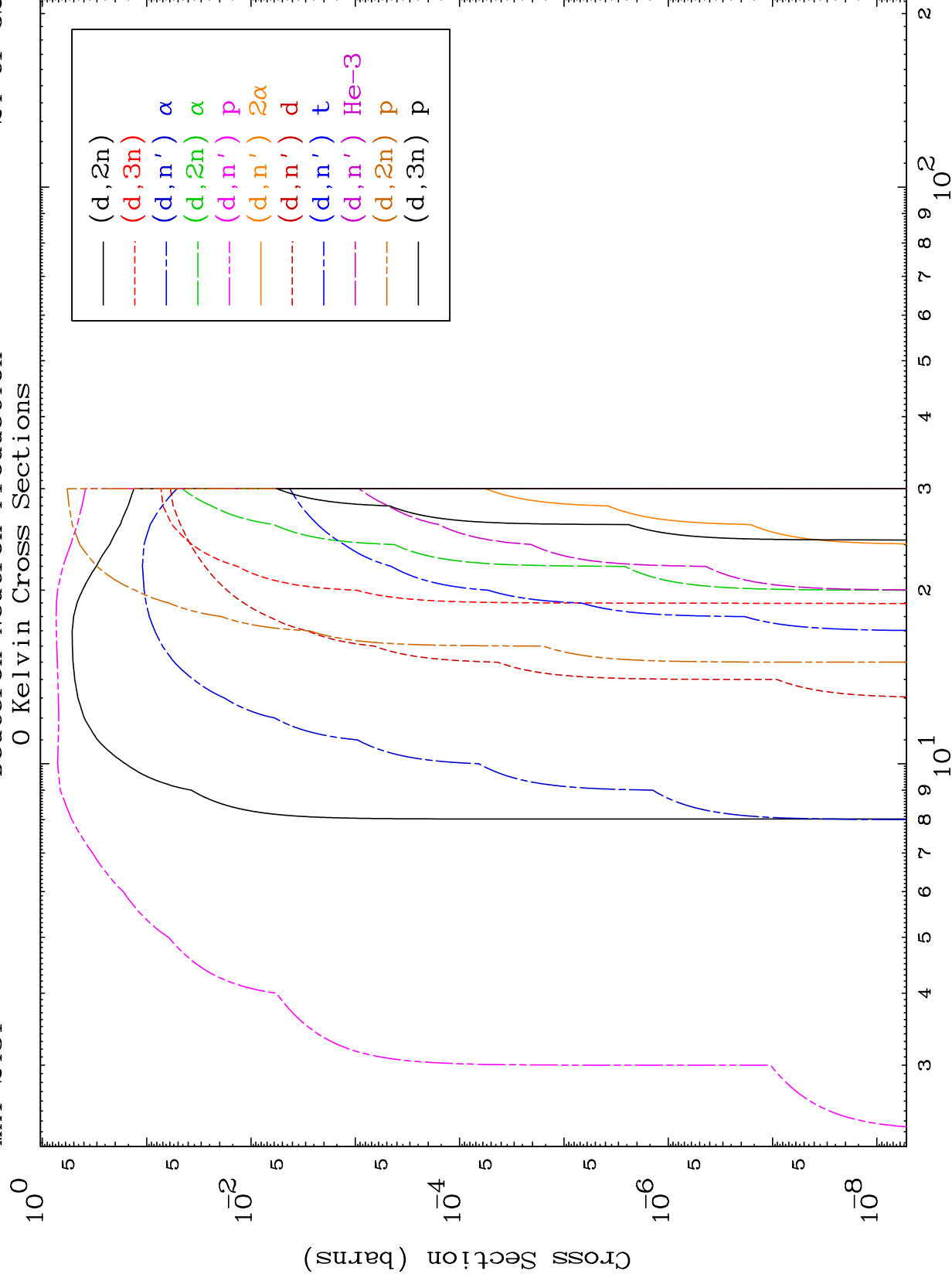
Incident Energy (MeV)

24-Cr-52

MAT 2431

Deuteron Neutron Production
0 Kelvin Cross Sections

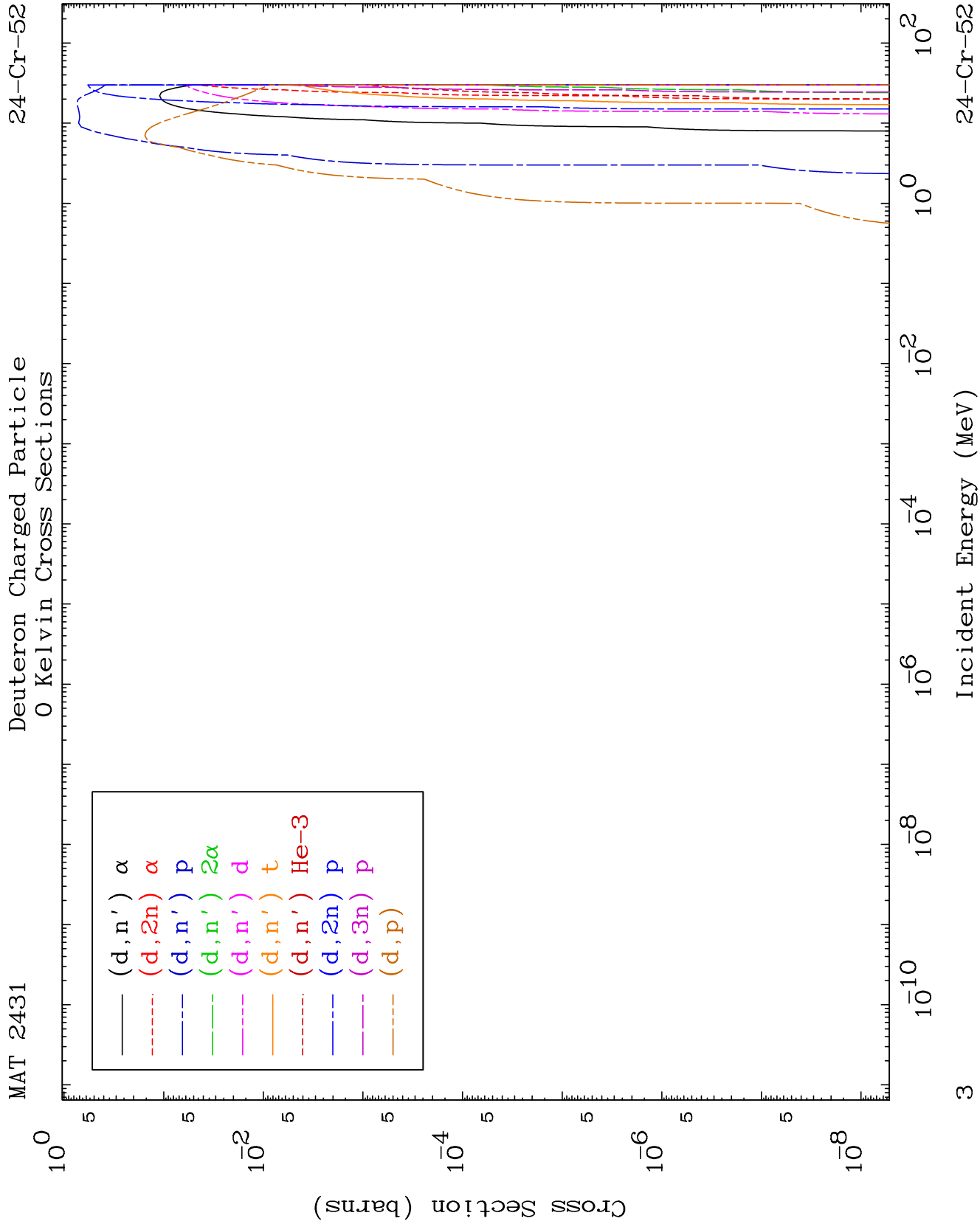
24-Cr-52



2

Incident Energy (MeV)

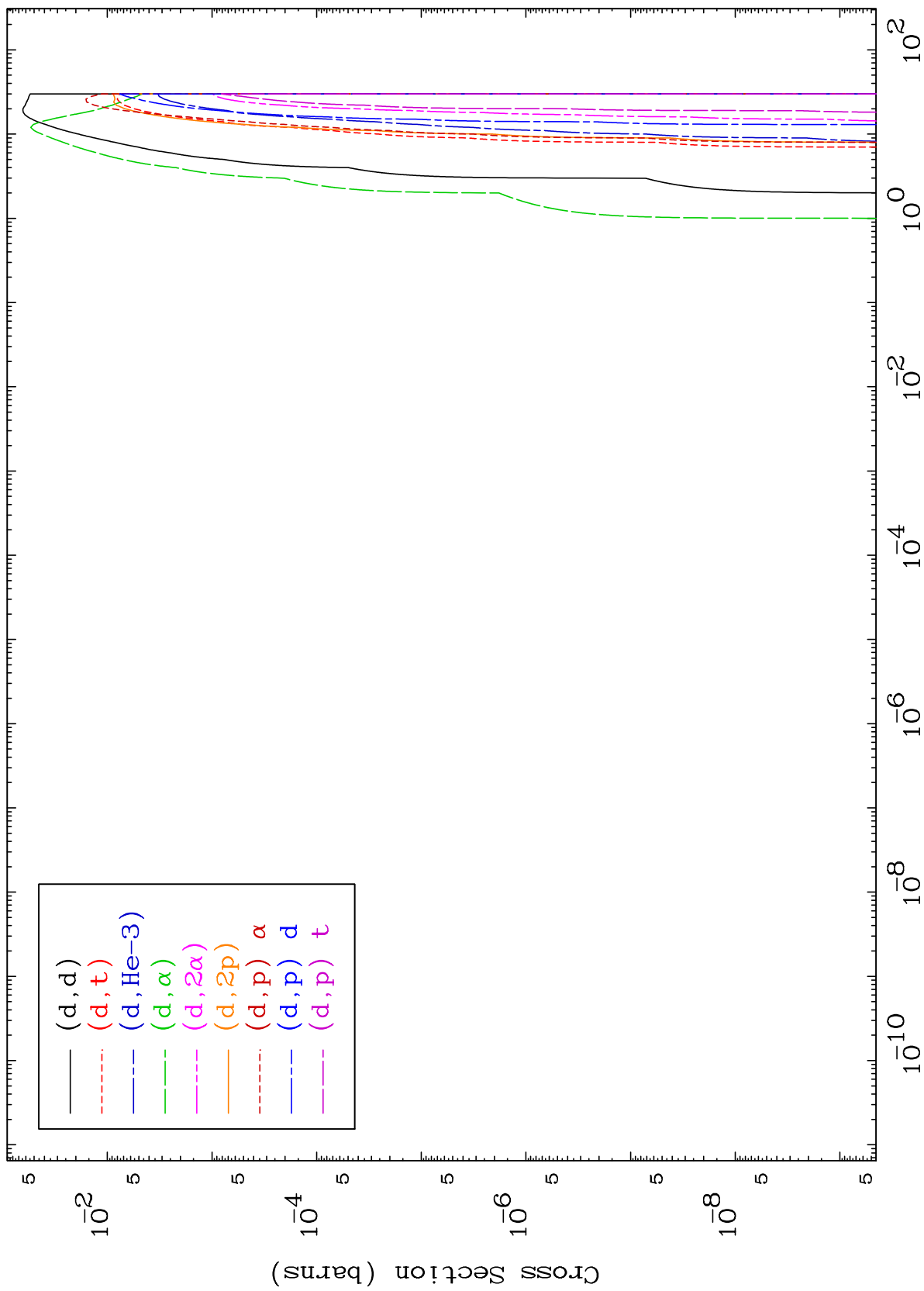
24-Cr-52



MAT 2431

Deuteron Charged Particle
0 Kelvin Cross Sections

24-Cr-52

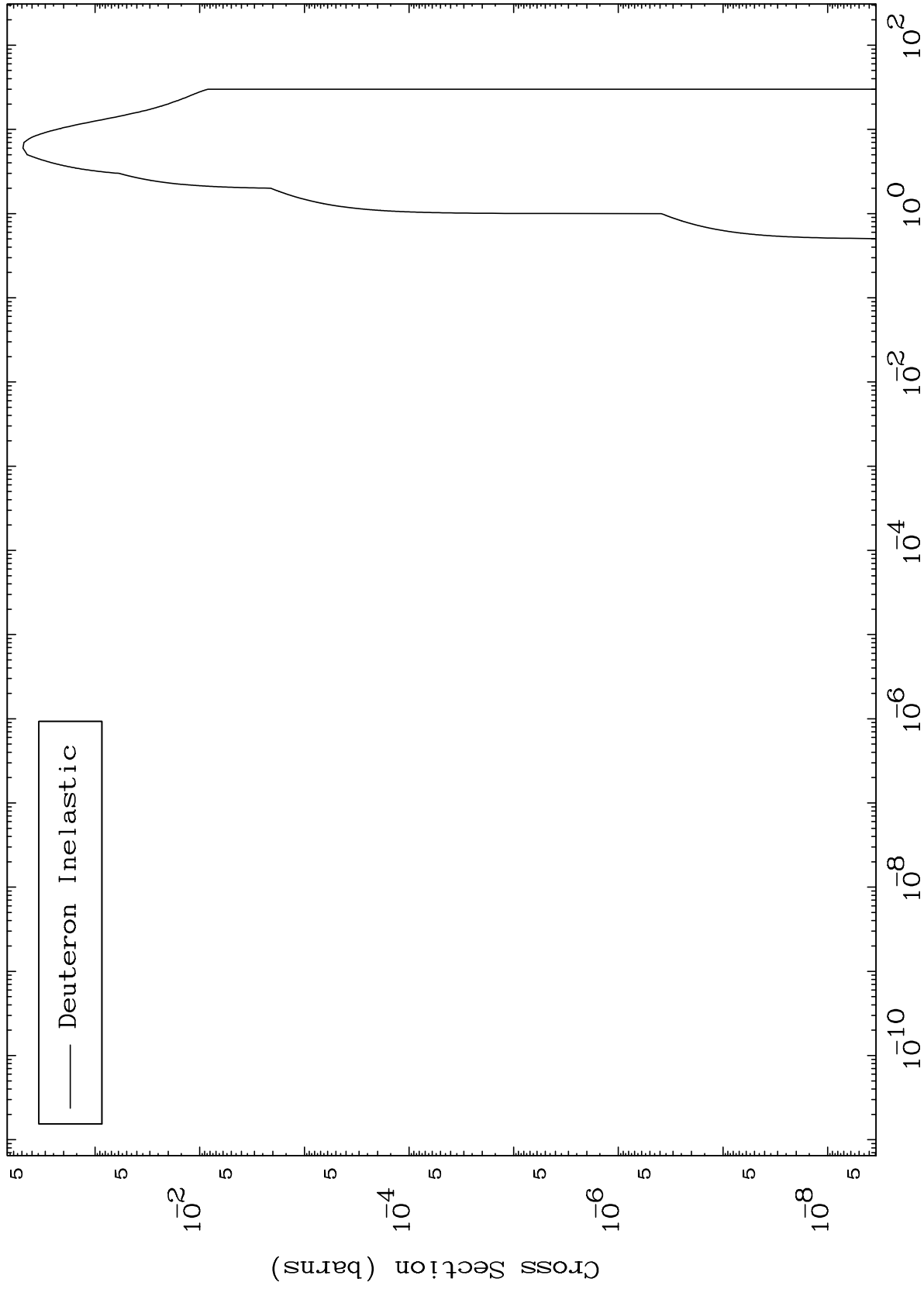


MAT 2431

(d,n') Level

24-Cr-52

0 Kelvin Cross Sections



Deuteron Inelastic

5

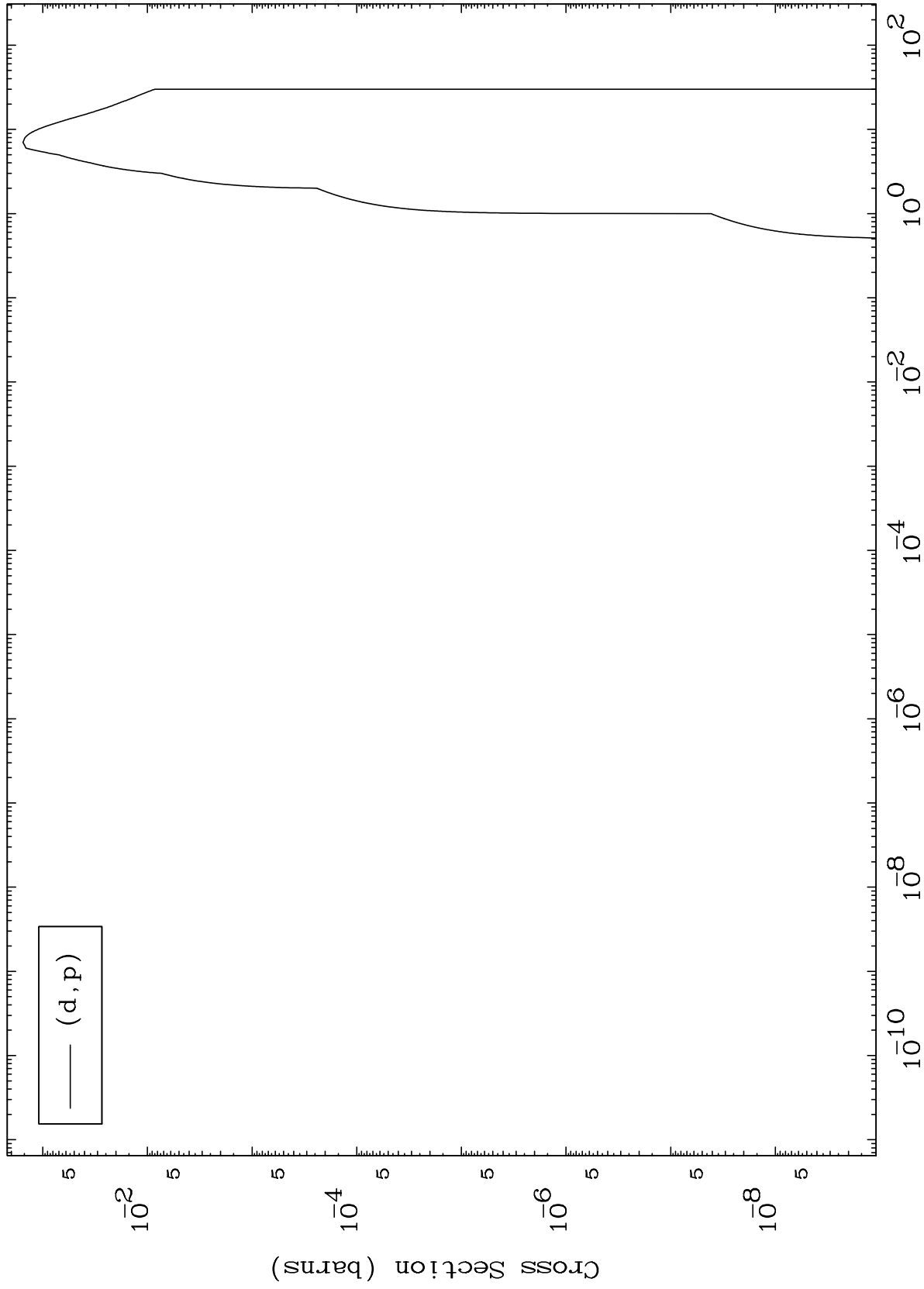
Incident Energy (MeV)

24-Cr-52

MAT 2431

(d,p) Levels
0 Kelvin Cross Sections

24-Cr-52



6

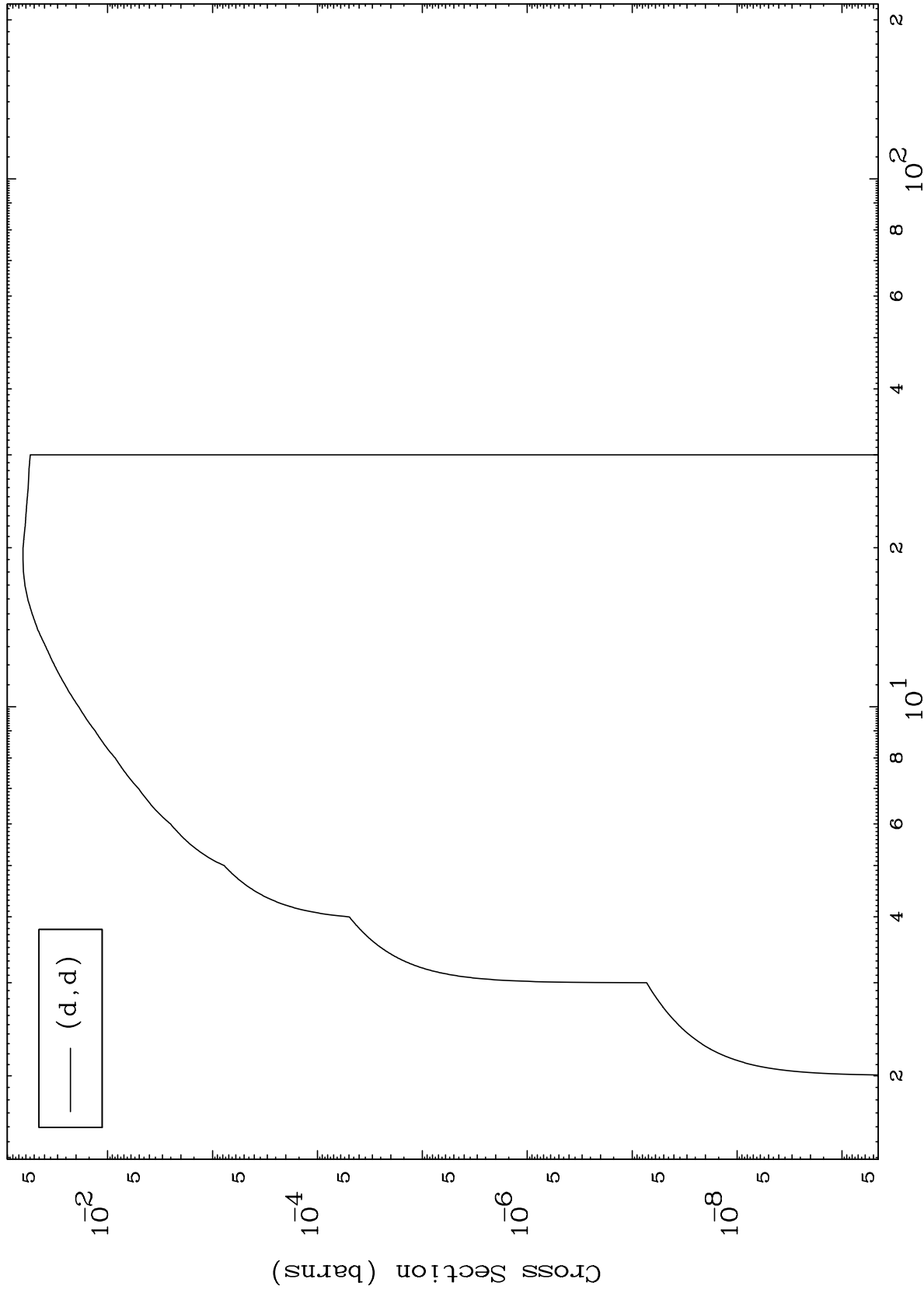
Incident Energy (MeV)

24-Cr-52

MAT 2431

24-Cr-52

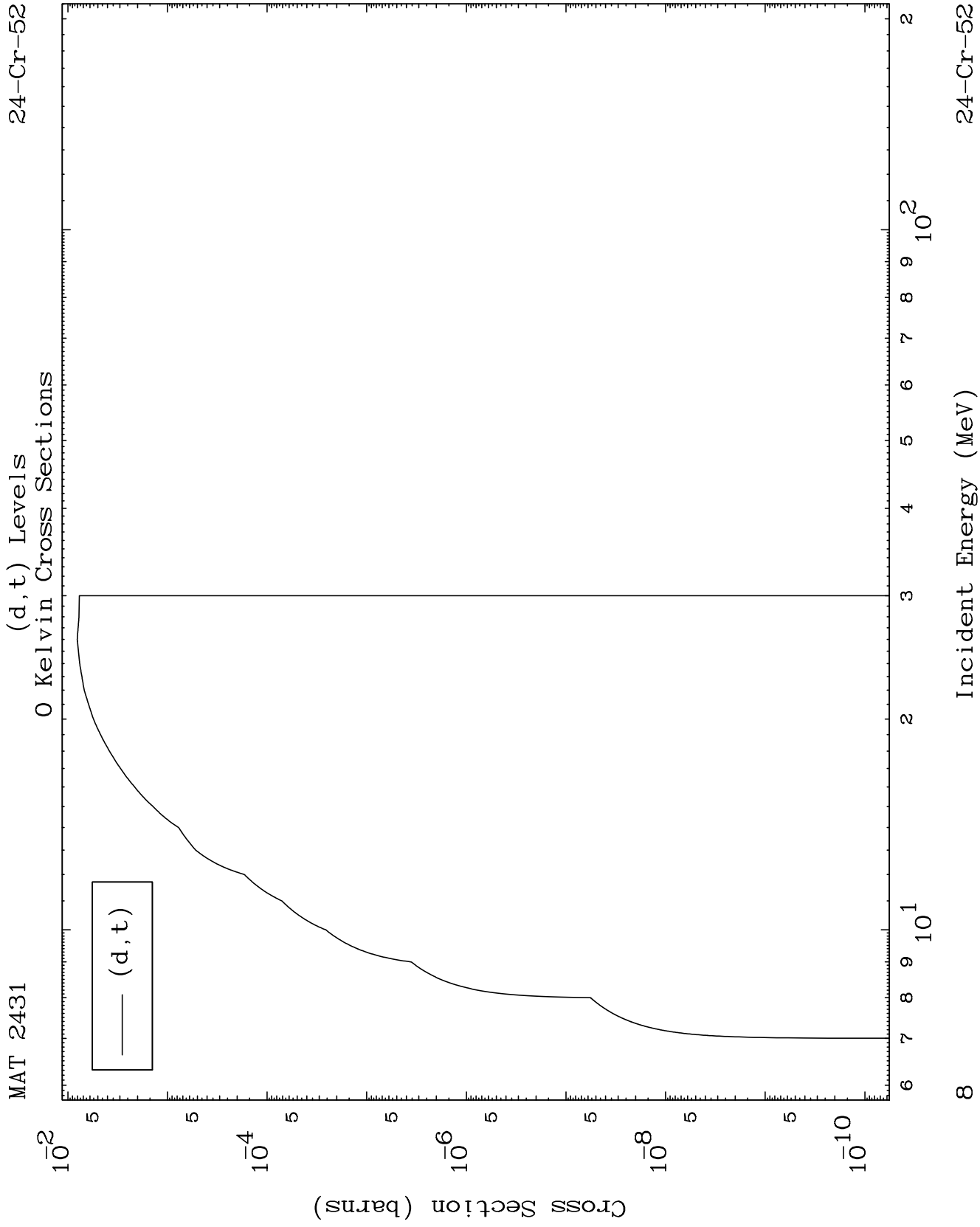
(d,d) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

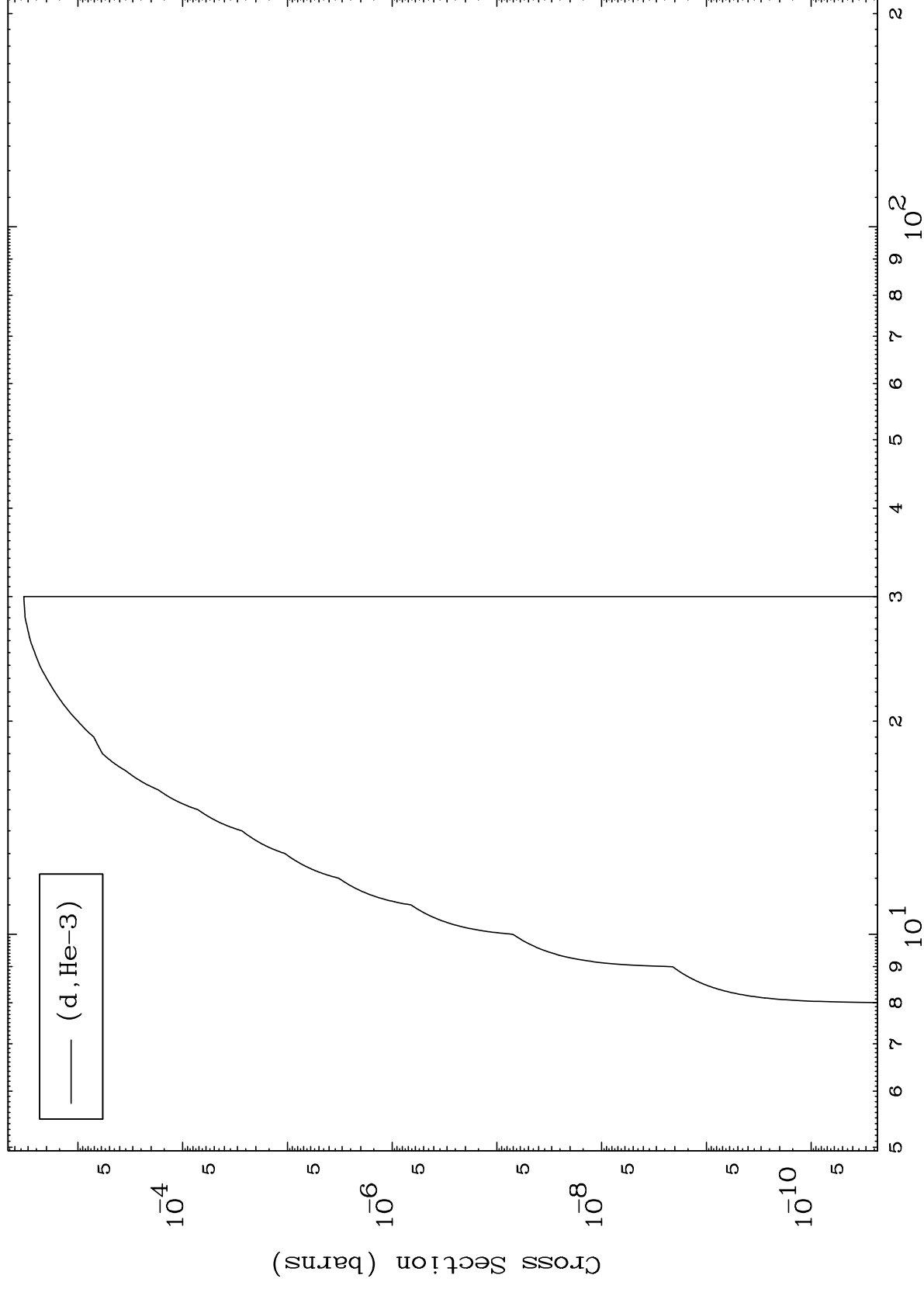
24-Cr-52



MAT 2431

(d, He3) Levels
0 Kelvin Cross Sections

24-Cr-52



9

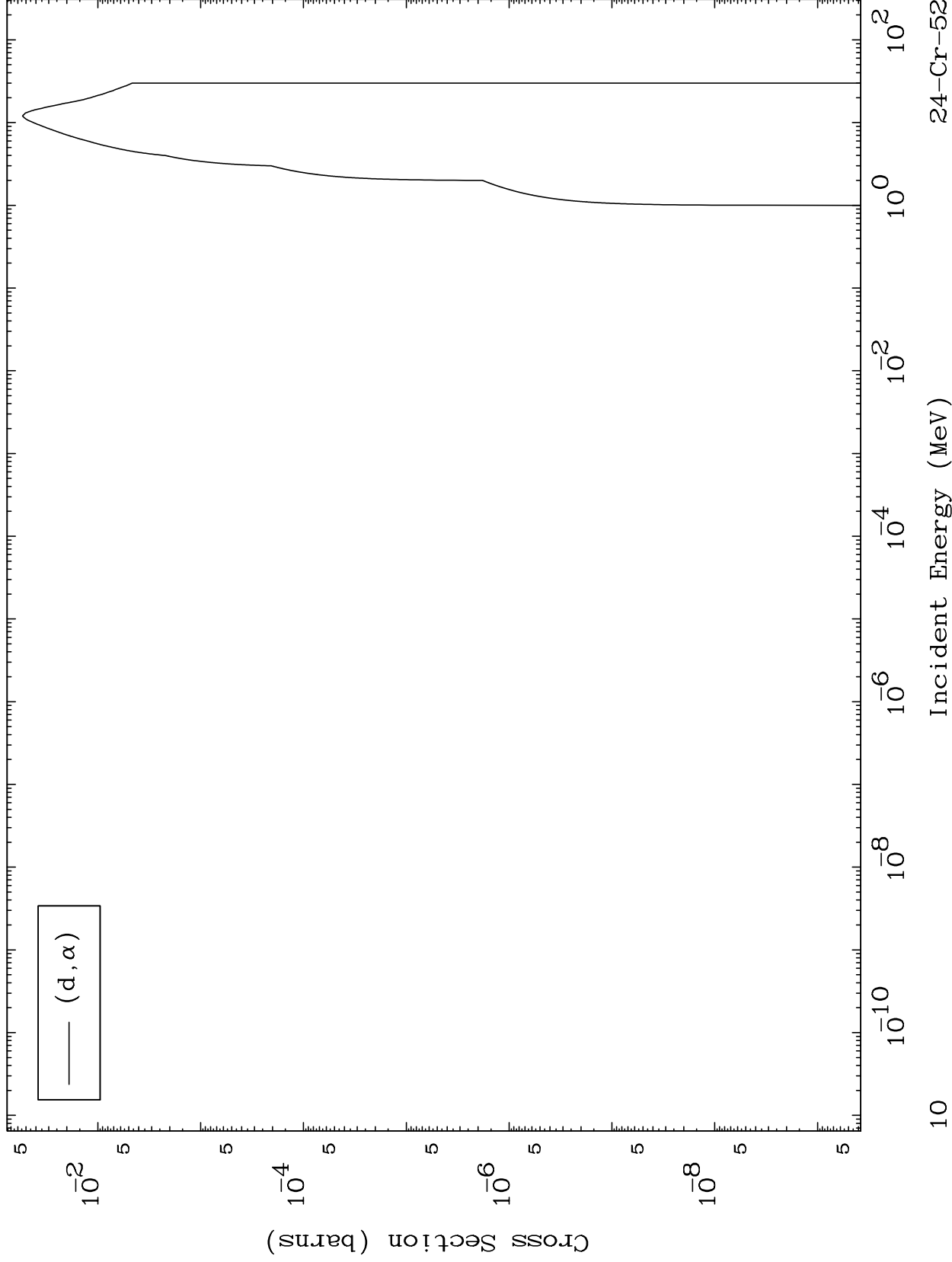
Incident Energy (MeV)

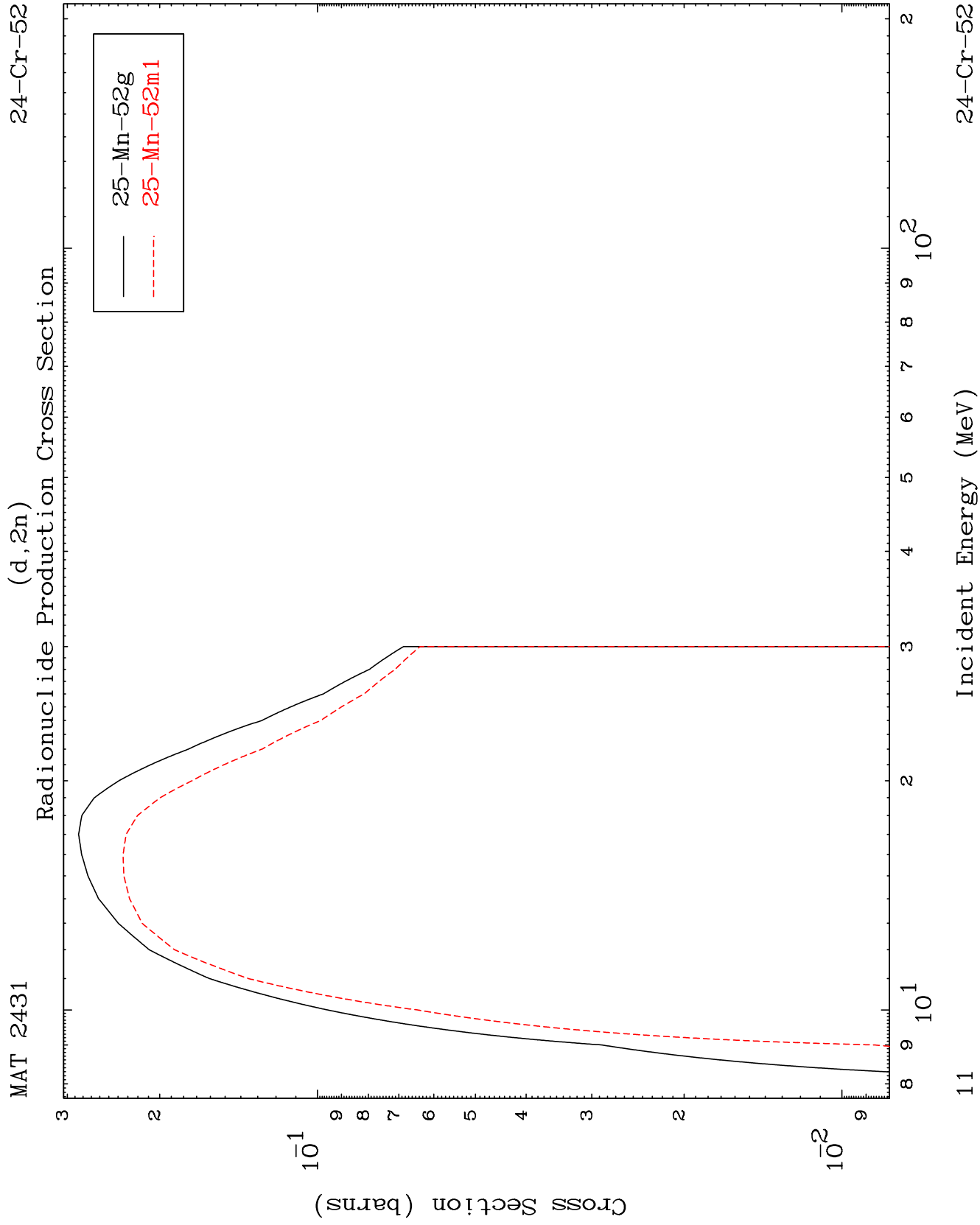
24-Cr-52

MAT 2431

(d, α) Levels
0 Kelvin Cross Sections

24-Cr-52



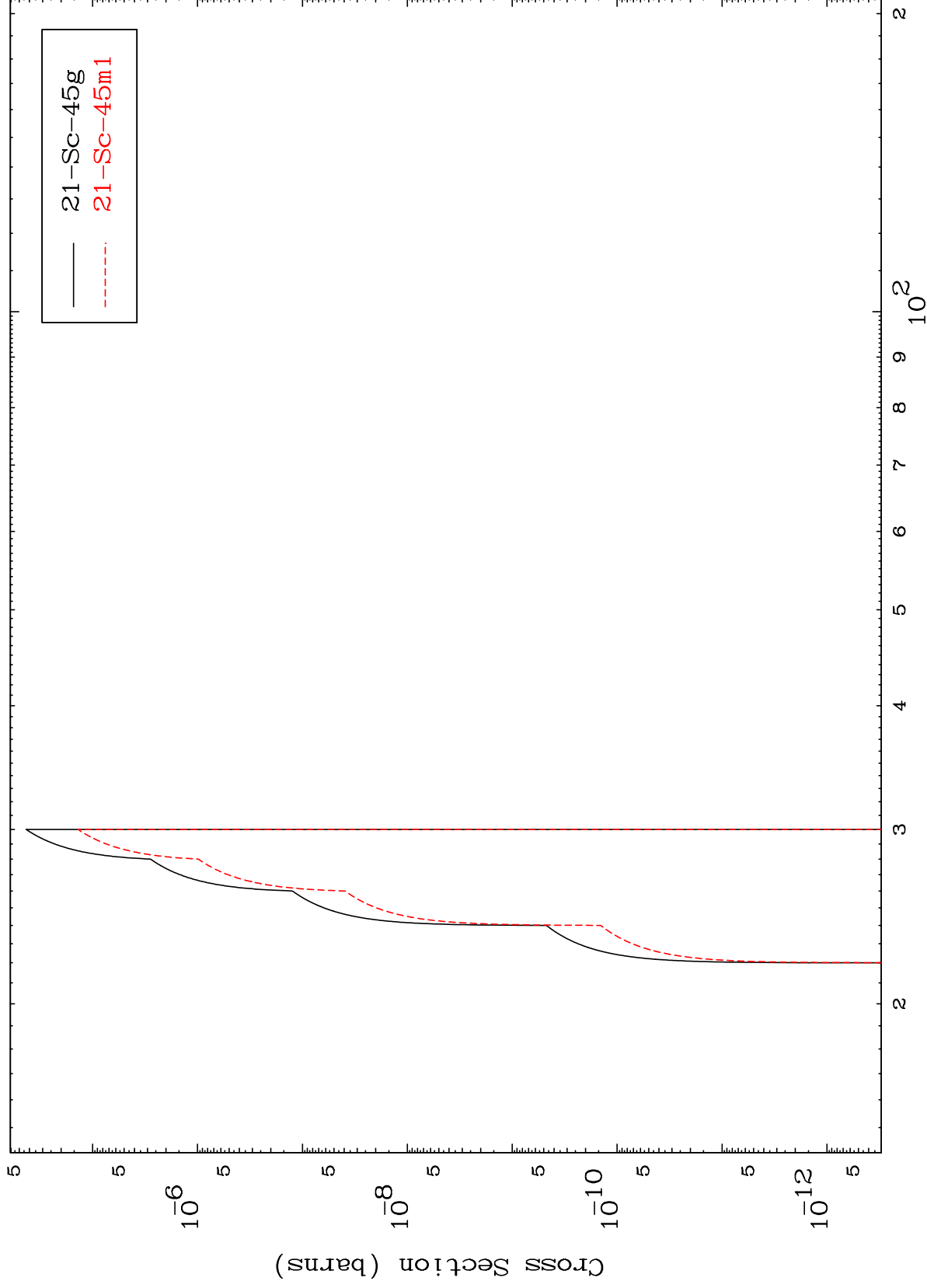


MAT 2431

(d,n') 2α

24-Cr-52

Radionuclide Production Cross Section



12

Incident Energy (MeV)

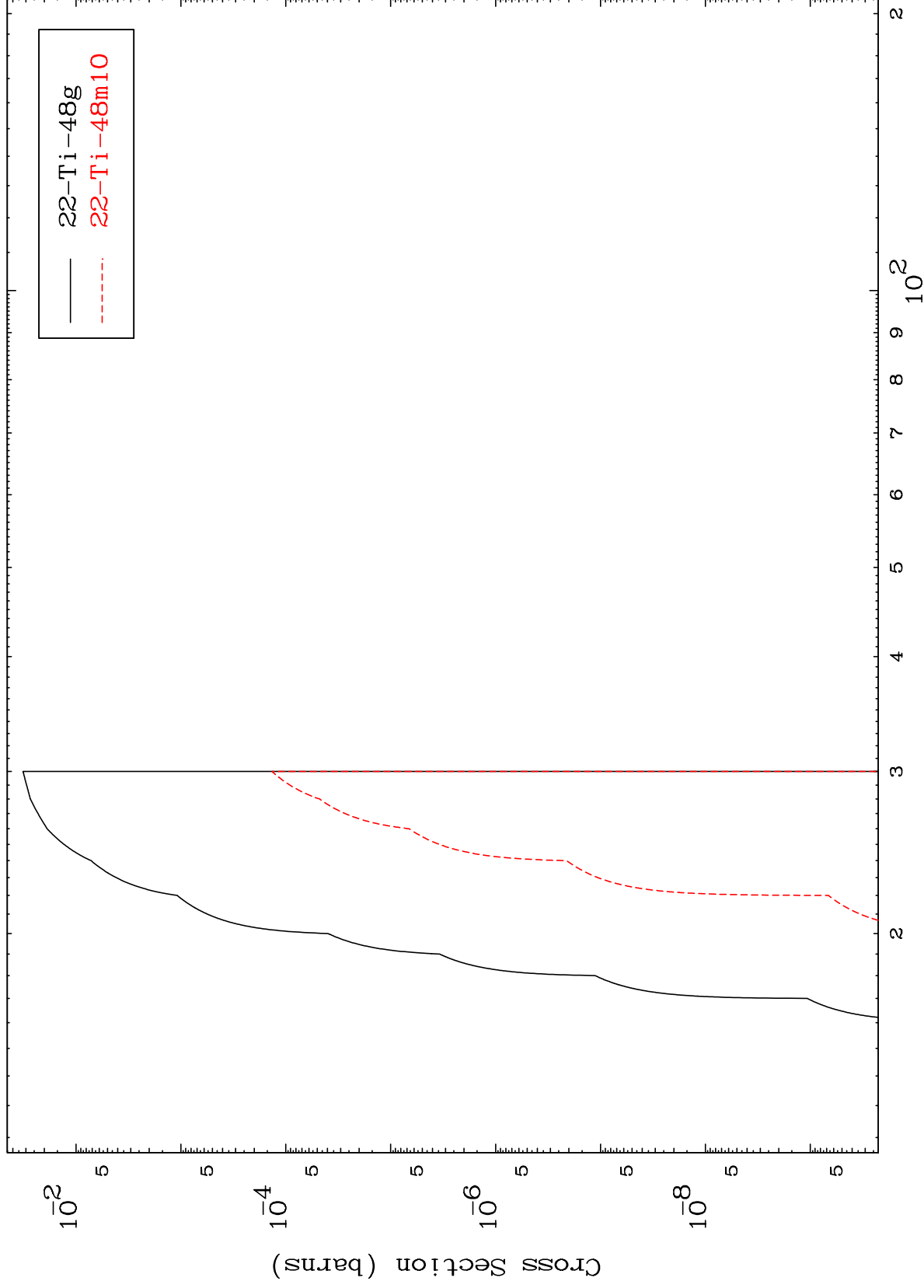
24-Cr-52

MAT 2431

(d,n') p α

24-Cr-52

Radionuclide Production Cross Section



13

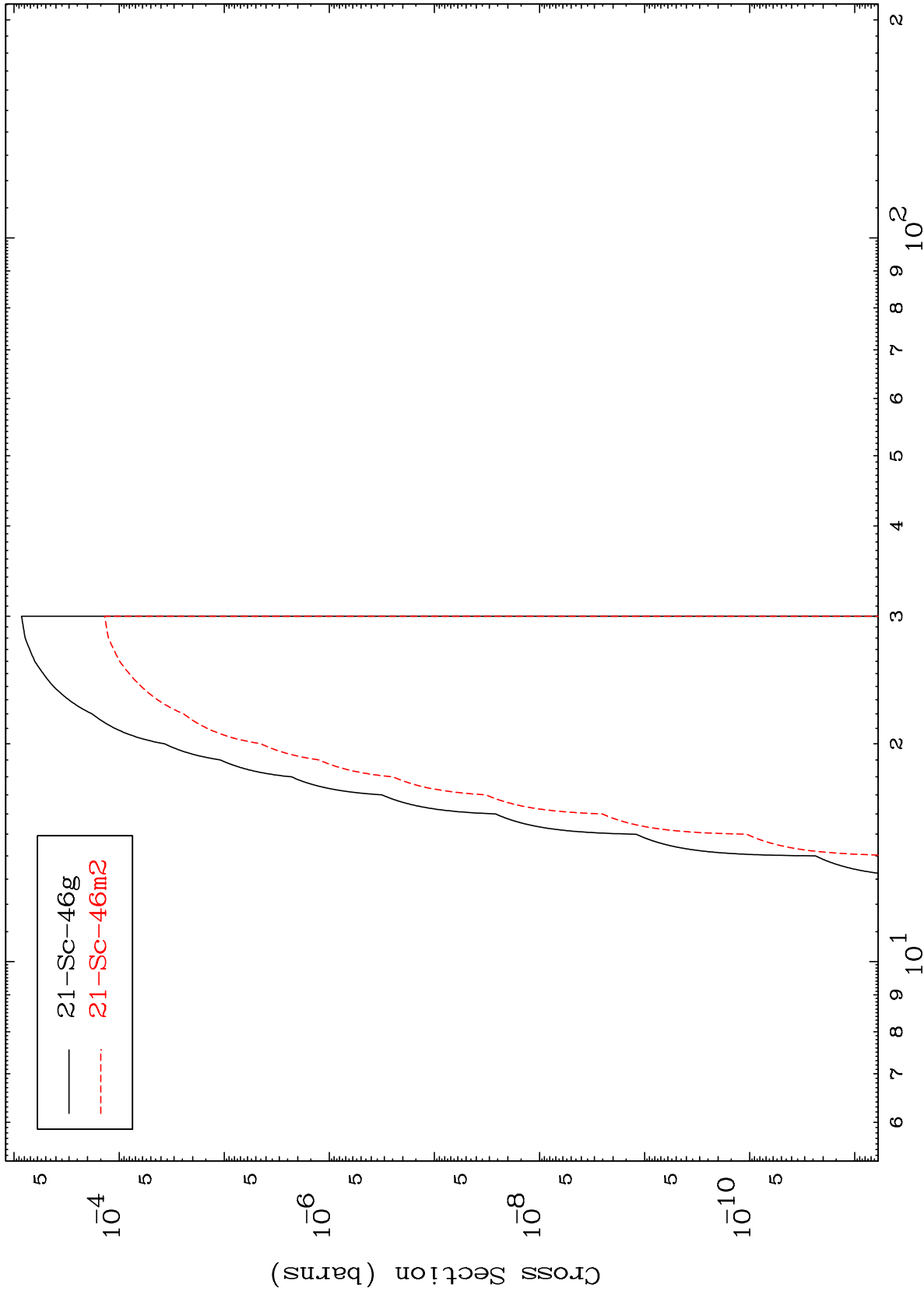
Incident Energy (MeV)

24-Cr-52

MAT 2431

24-Cr-52

Radionuclide Production Cross Section



14

Incident Energy (MeV)

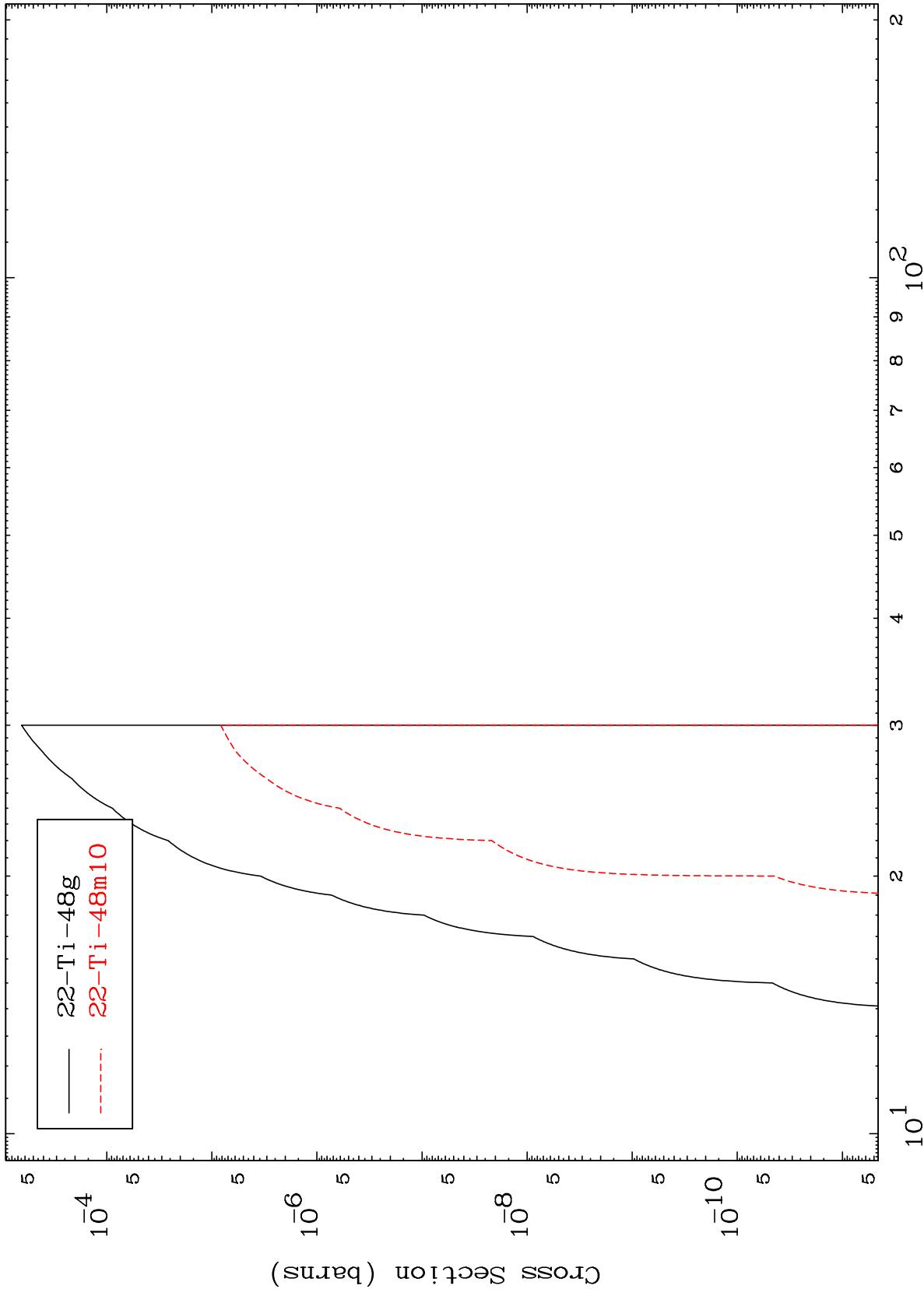
24-Cr-52

MAT 2431

(d,d) α

24-Cr-52

Radionuclide Production Cross Section



24-Cr-52

Incident Energy (MeV)