

Program EVALPLOT
(Version 2021-1)

by

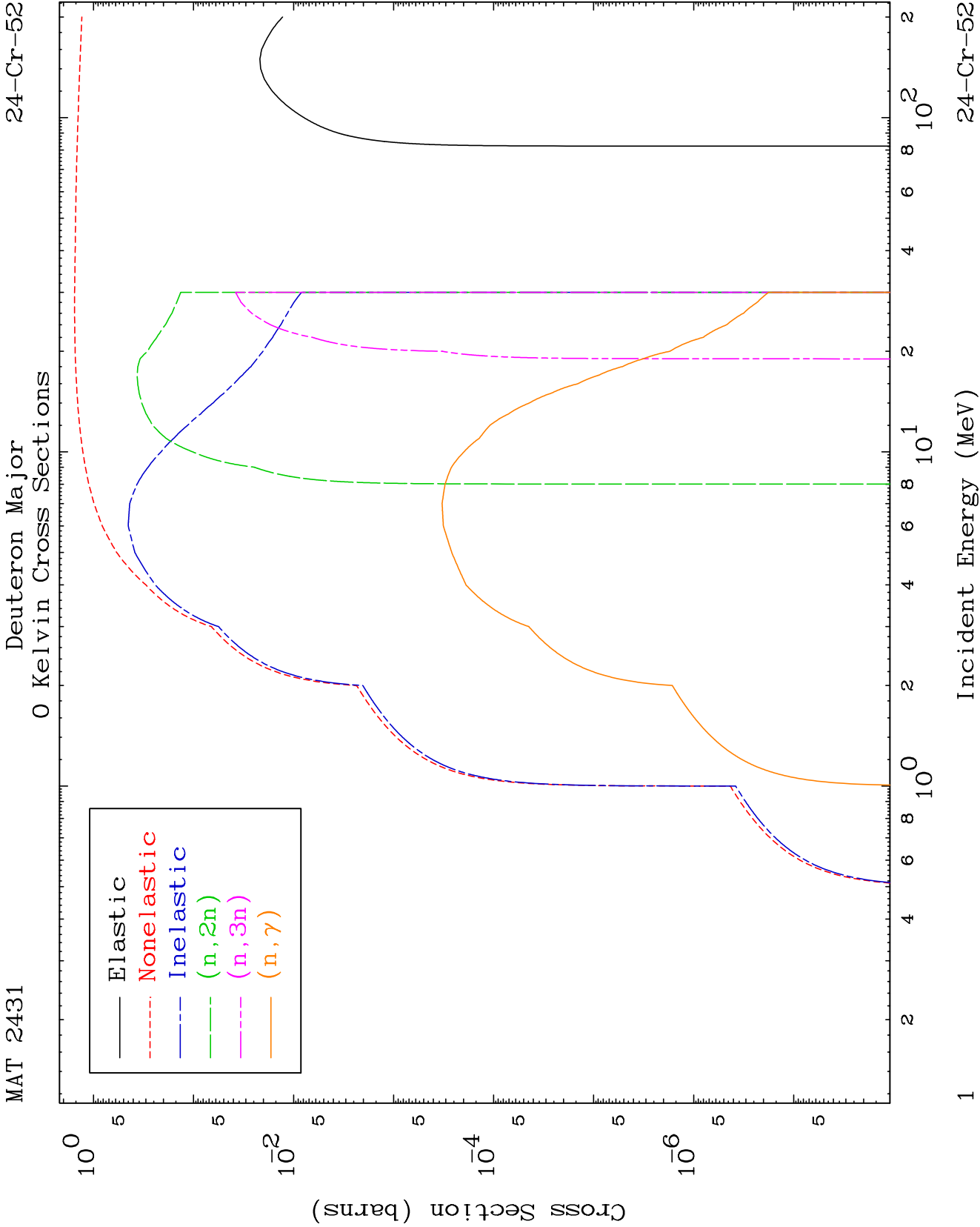
Dermott E. Cullen
(Present Contact Information)

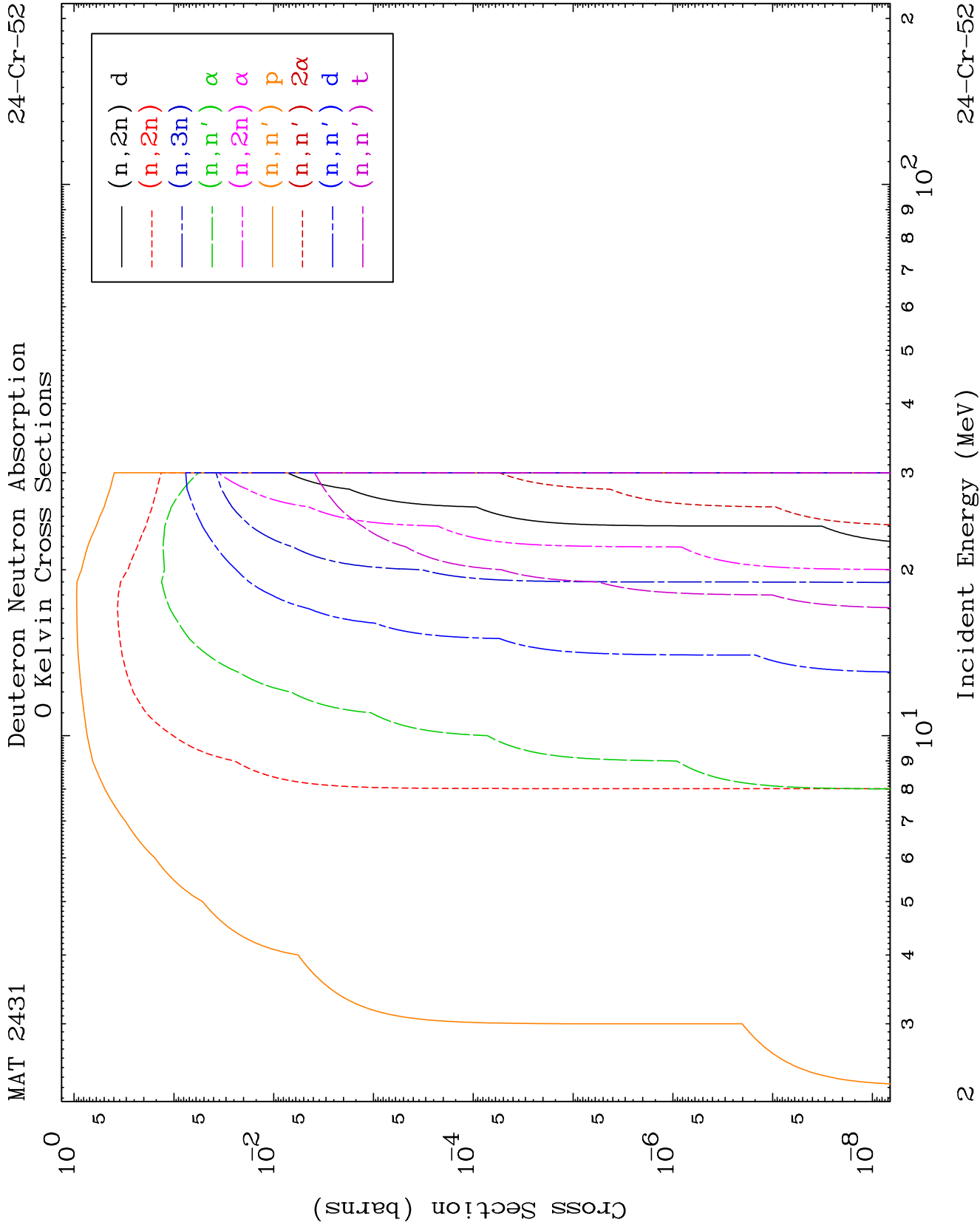
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

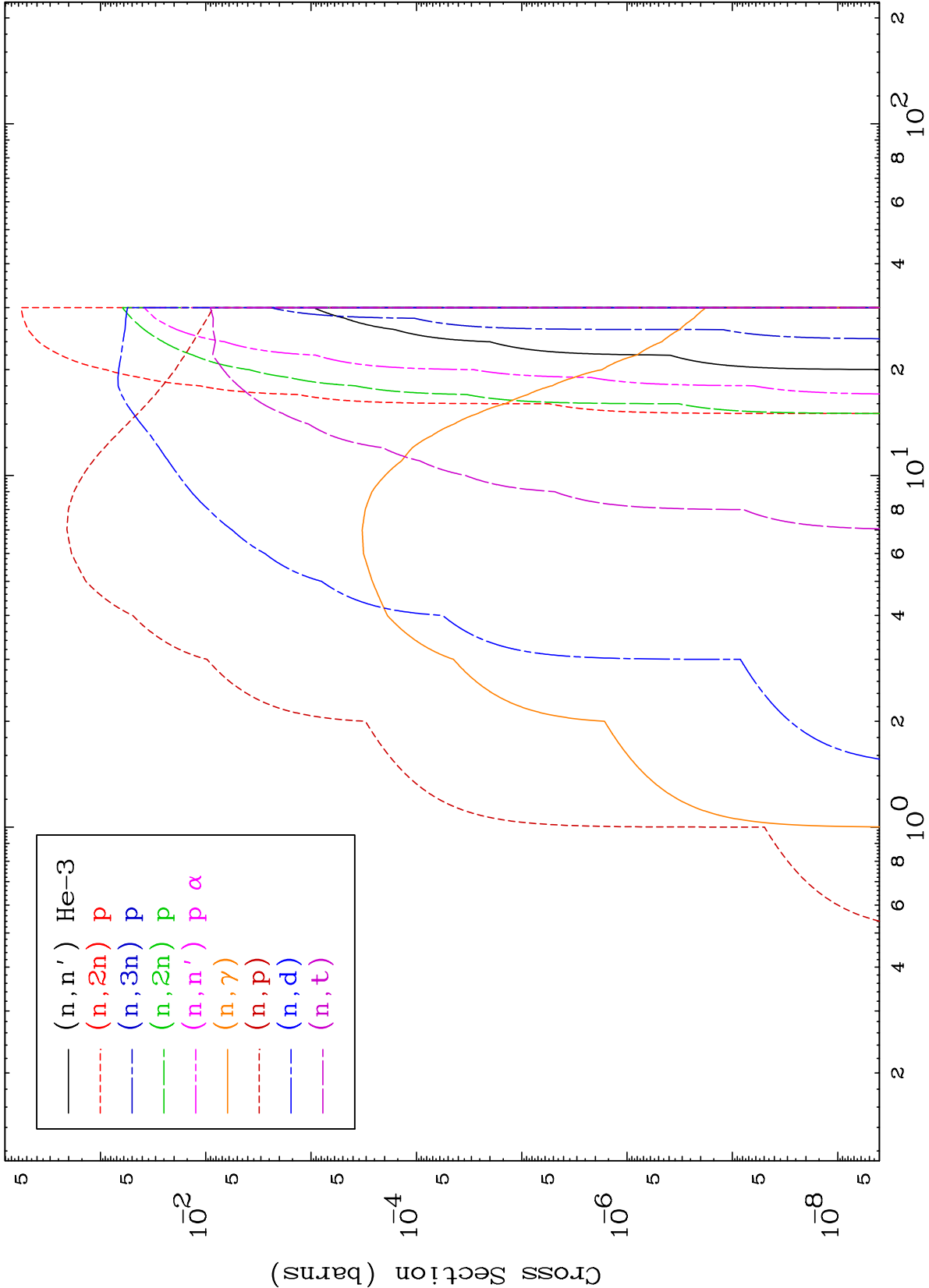
Tele: 925-443-1911

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

Press Mouse Button to Start



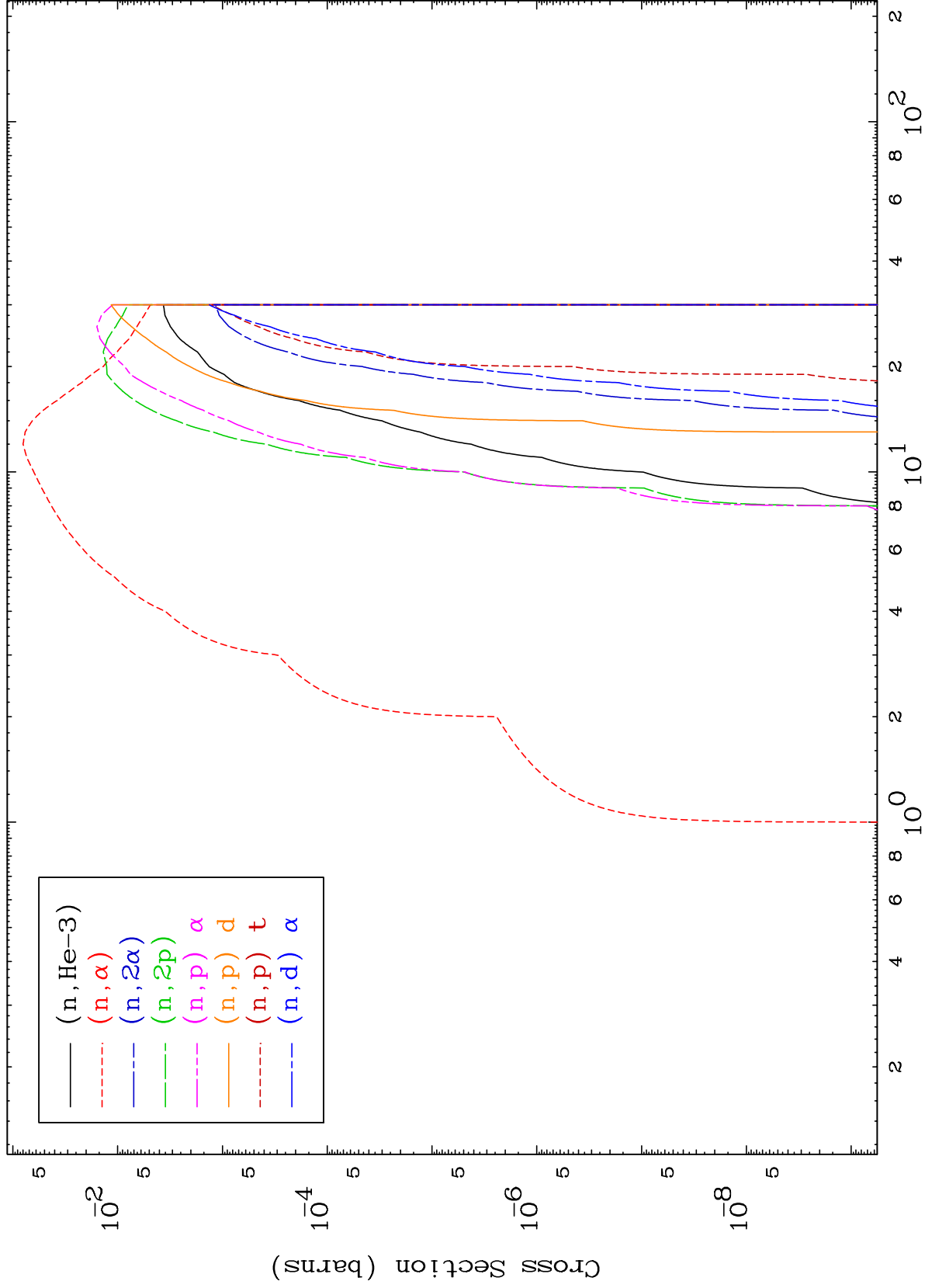




MAT 2431

Deuteron Neutron Absorption
0 Kelvin Cross Sections

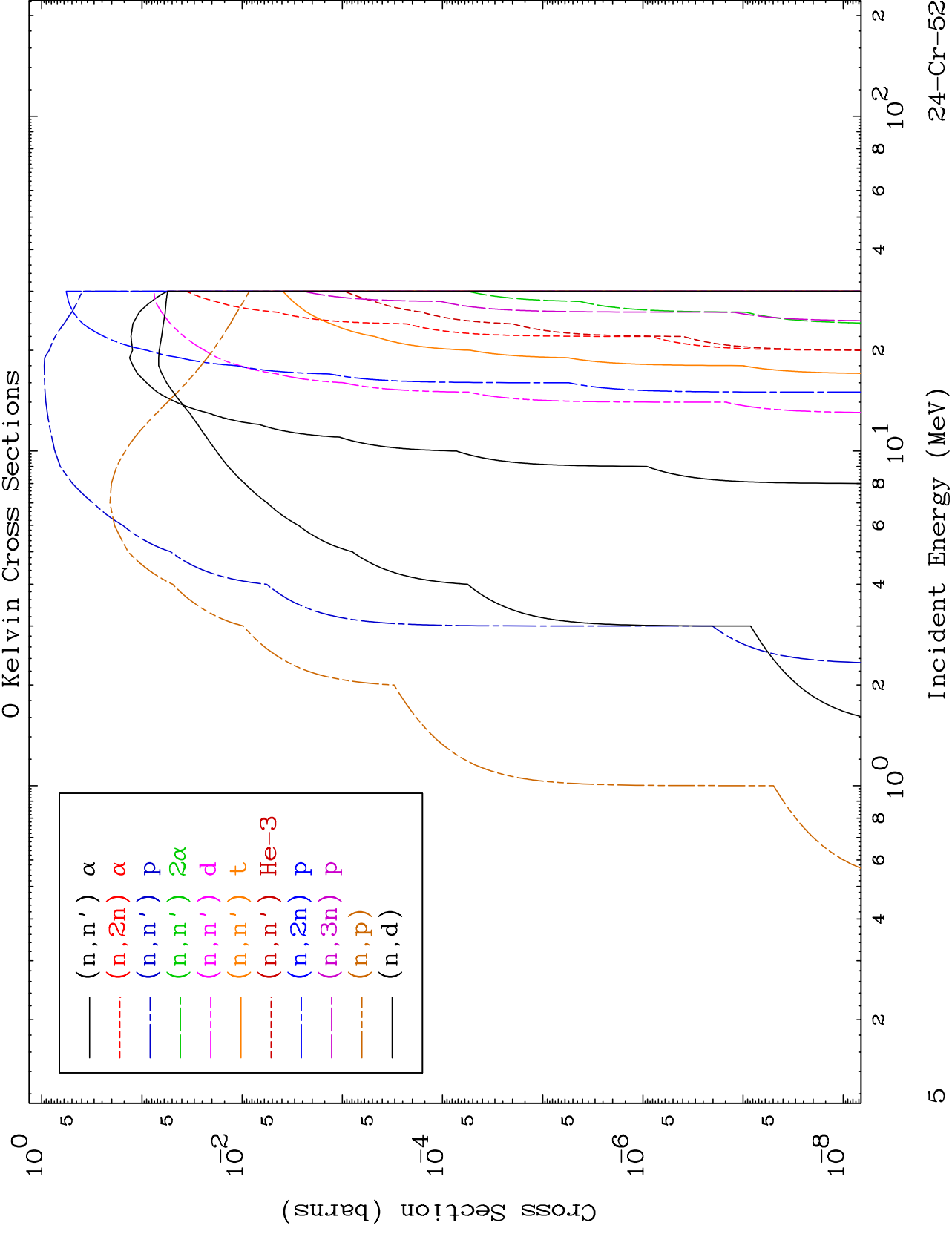
24-Cr-52

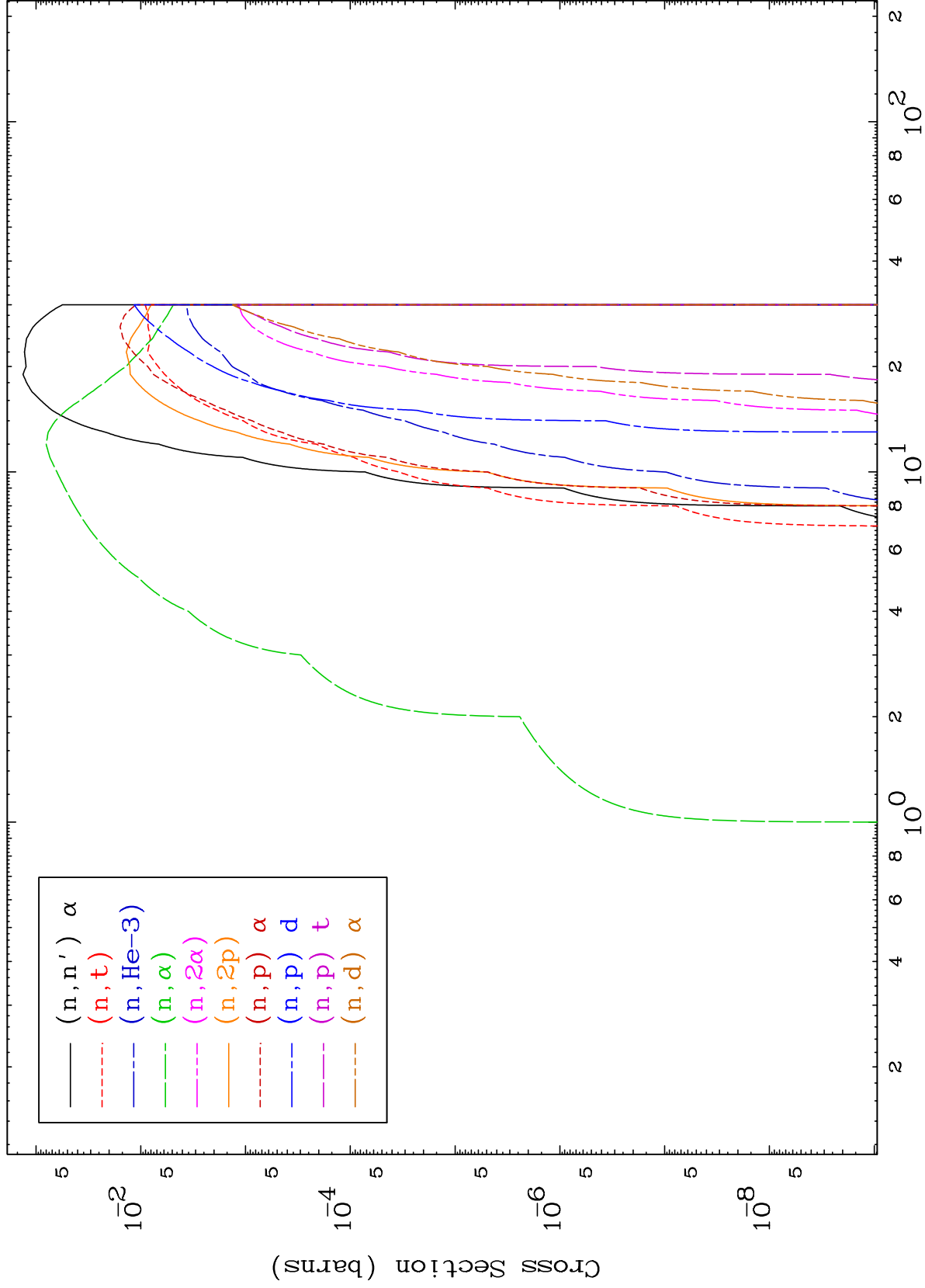


4

Incident Energy (MeV)

24-Cr-52

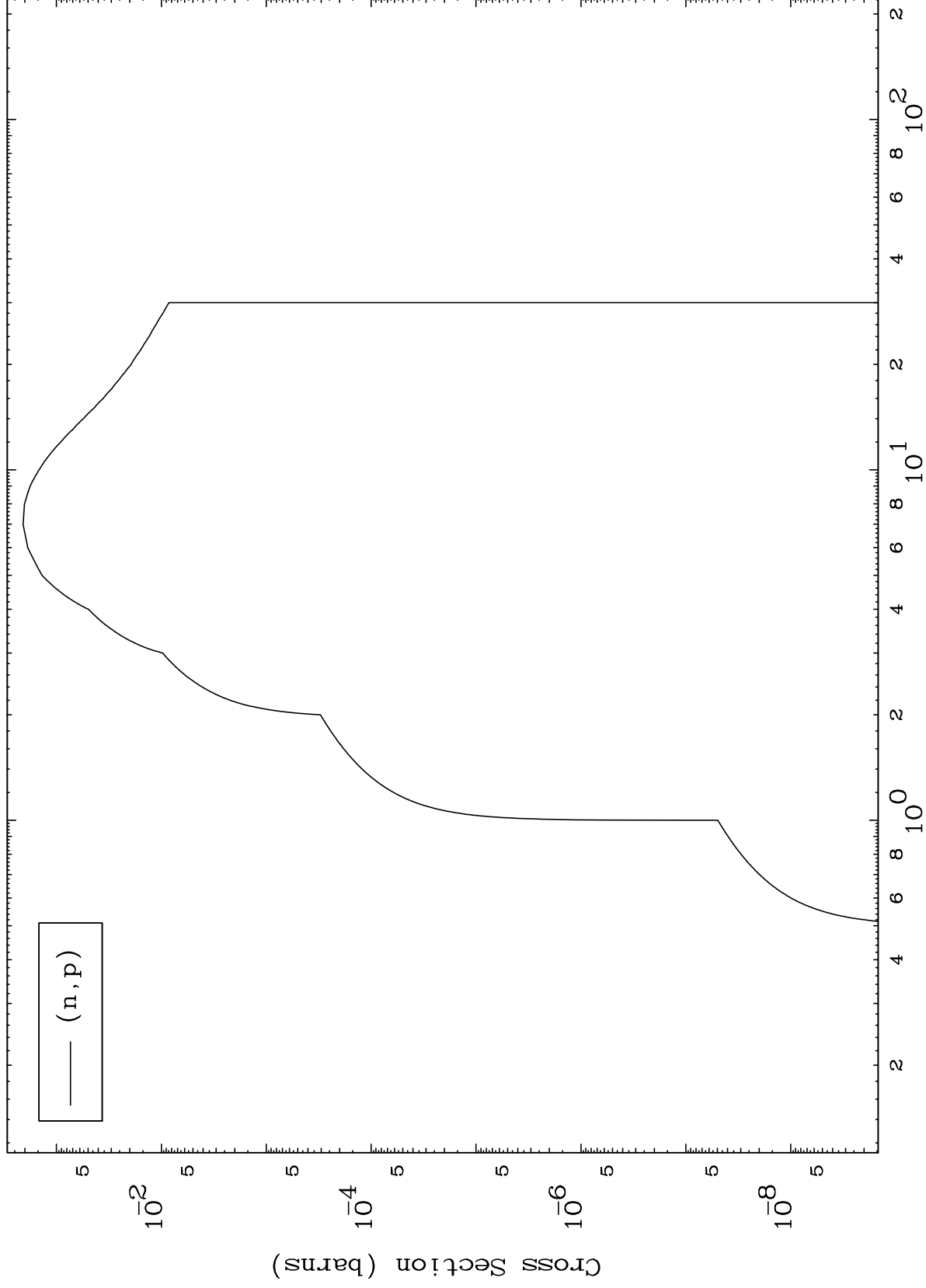




MAT 2431

24-Cr-52

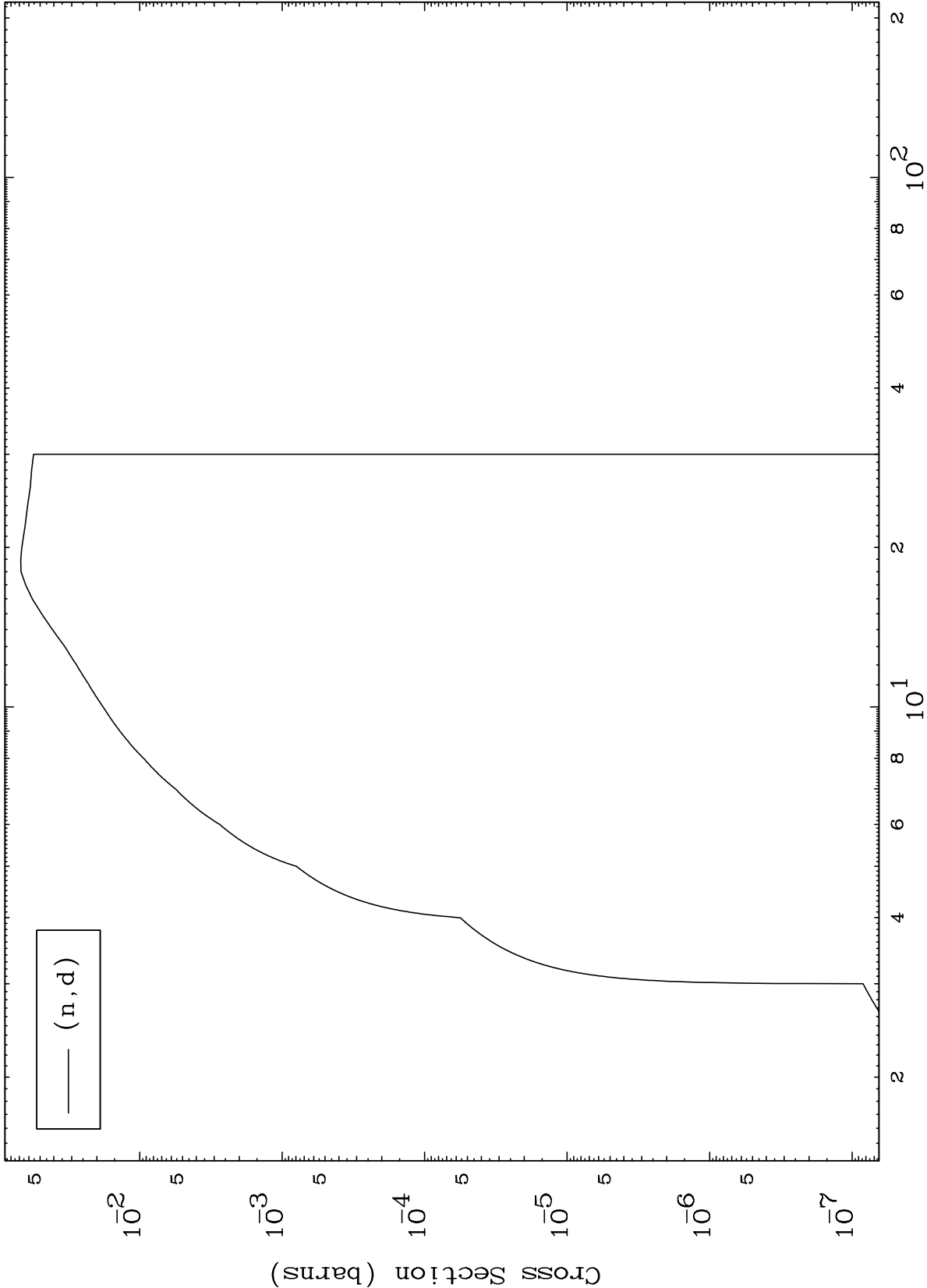
(d,p) Levels
0 Kelvin Cross Sections

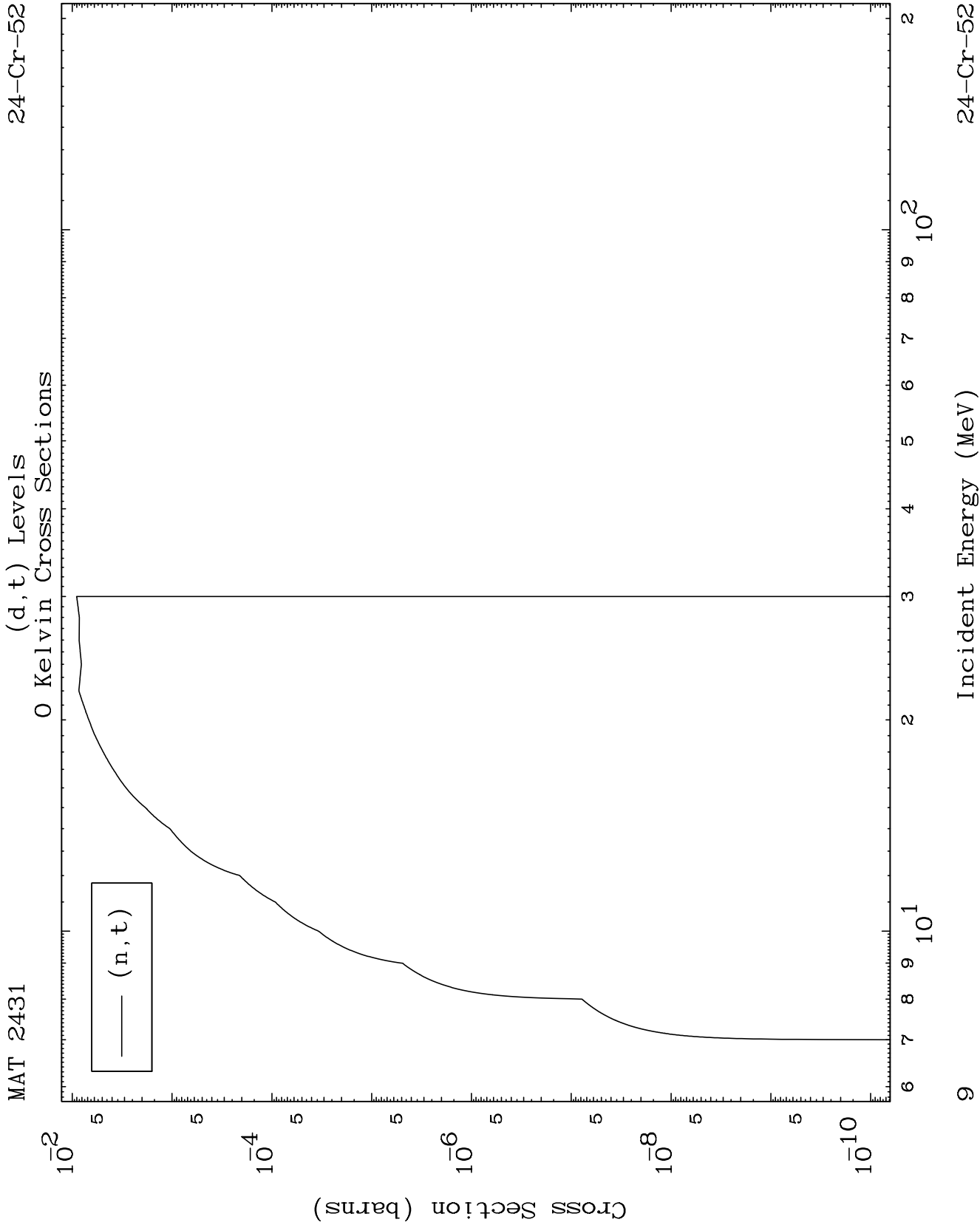


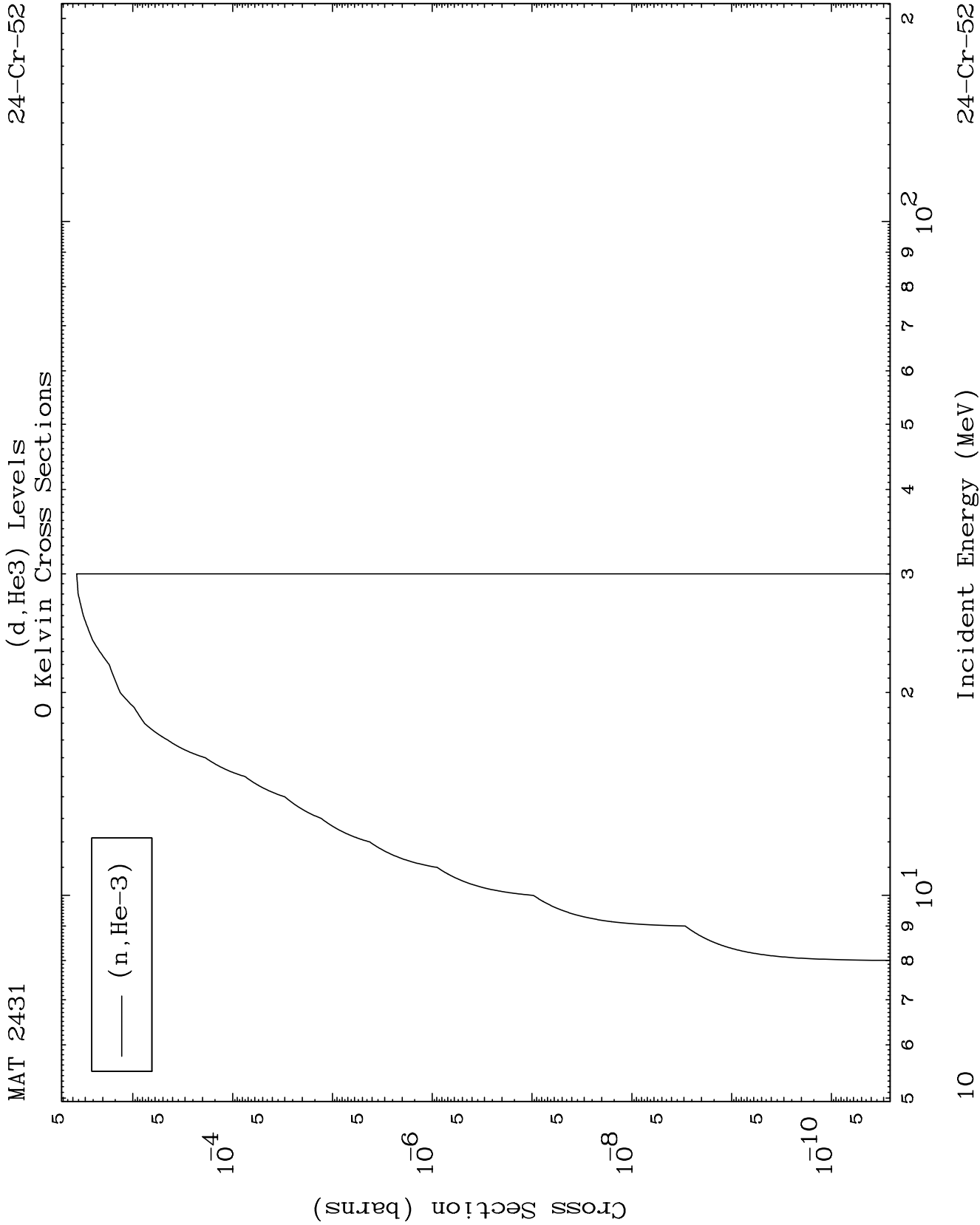
7

Incident Energy (MeV)

24-Cr-52



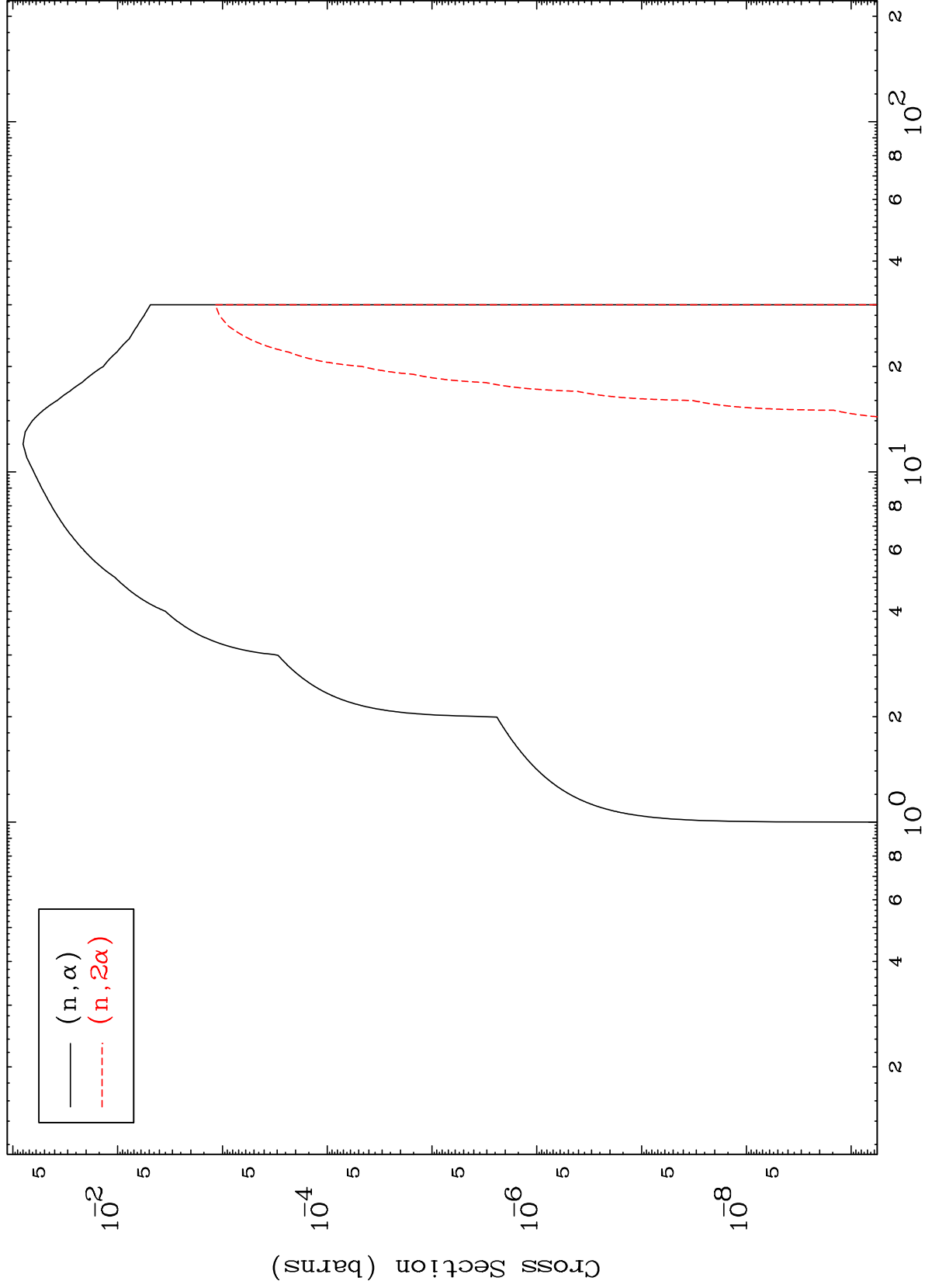




MAT 2431

24-Cr-52

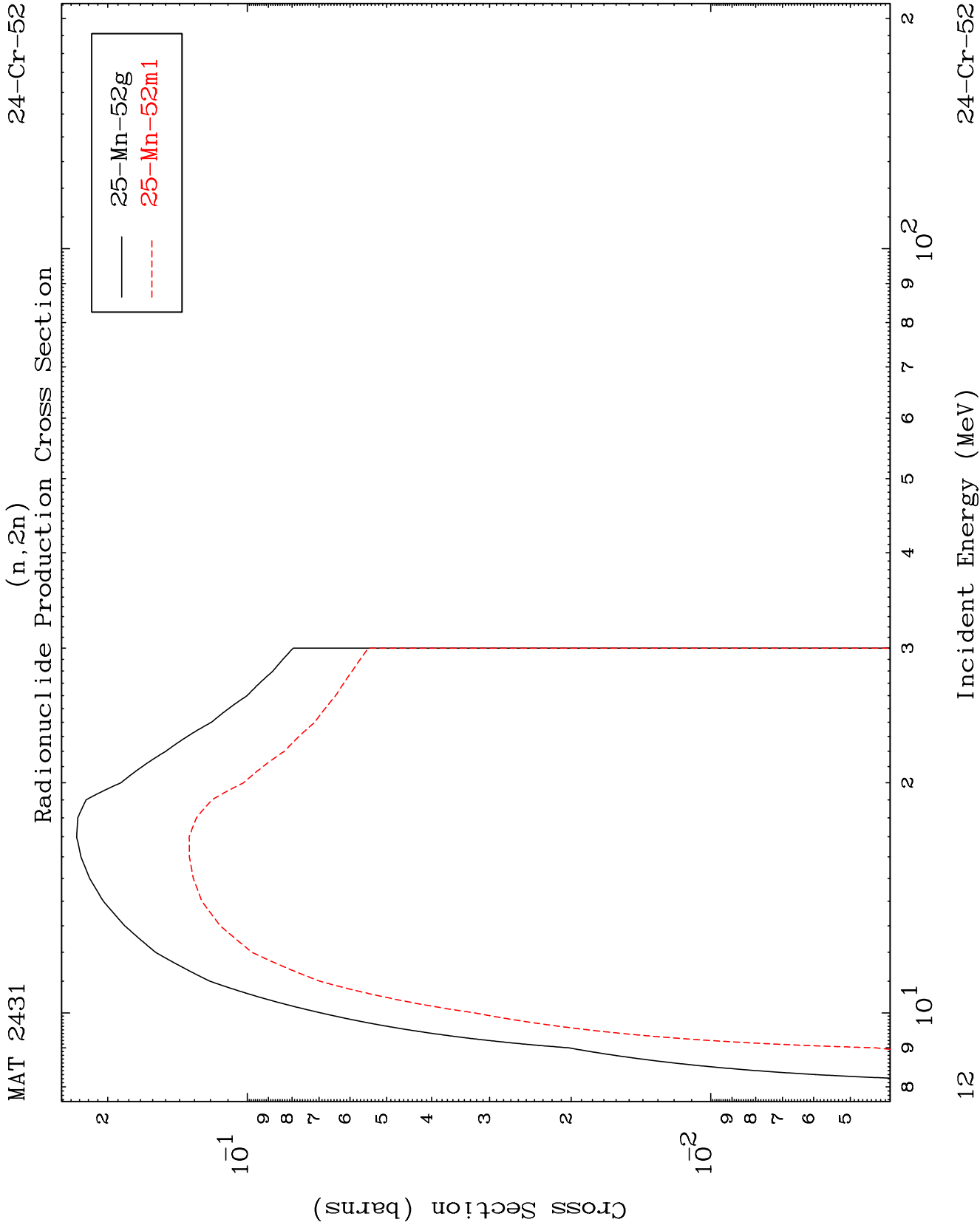
(d, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

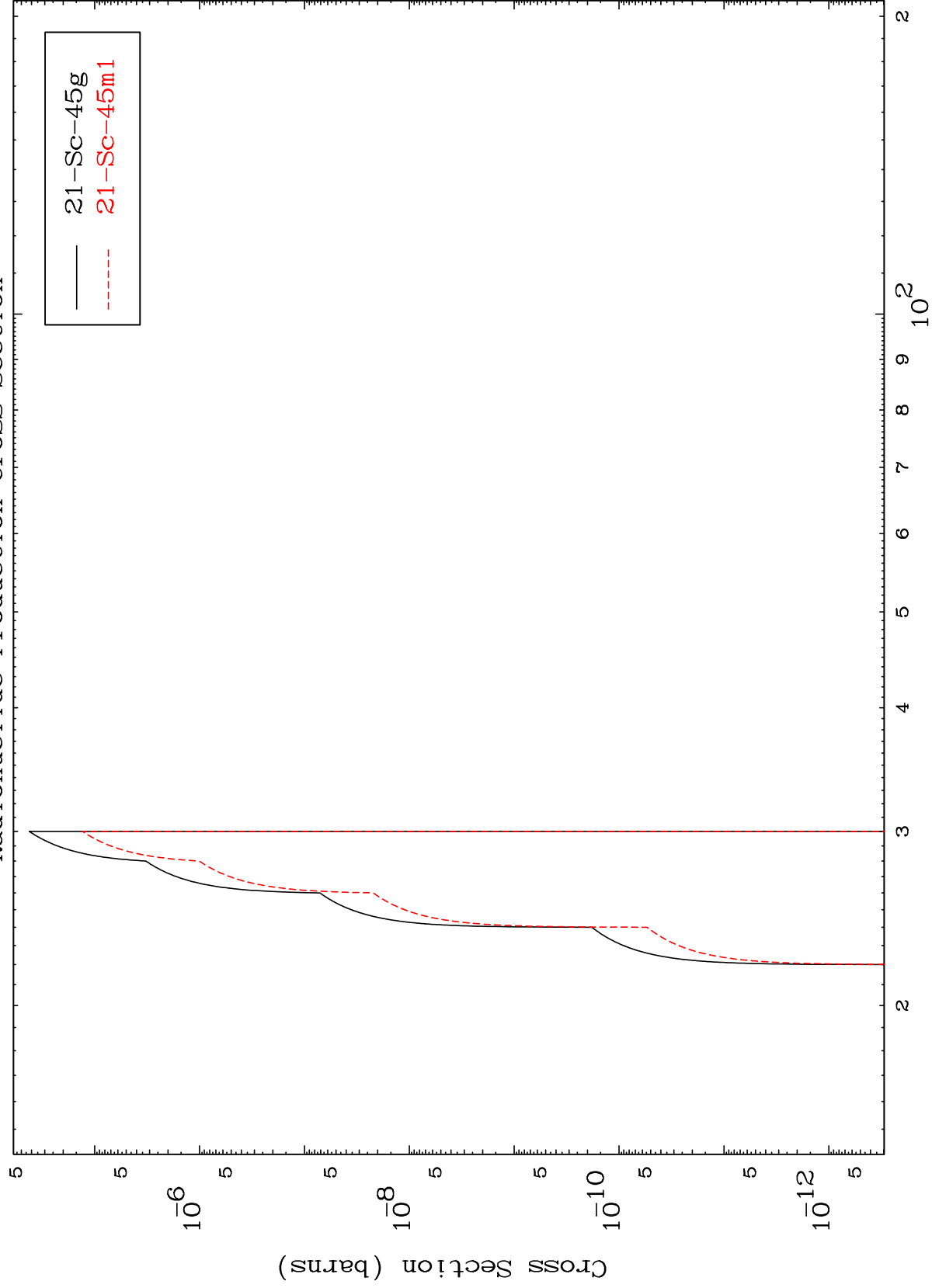
24-Cr-52



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24-Cr-52

(n,n') 2 α
Radionuclide Production Cross Section



13

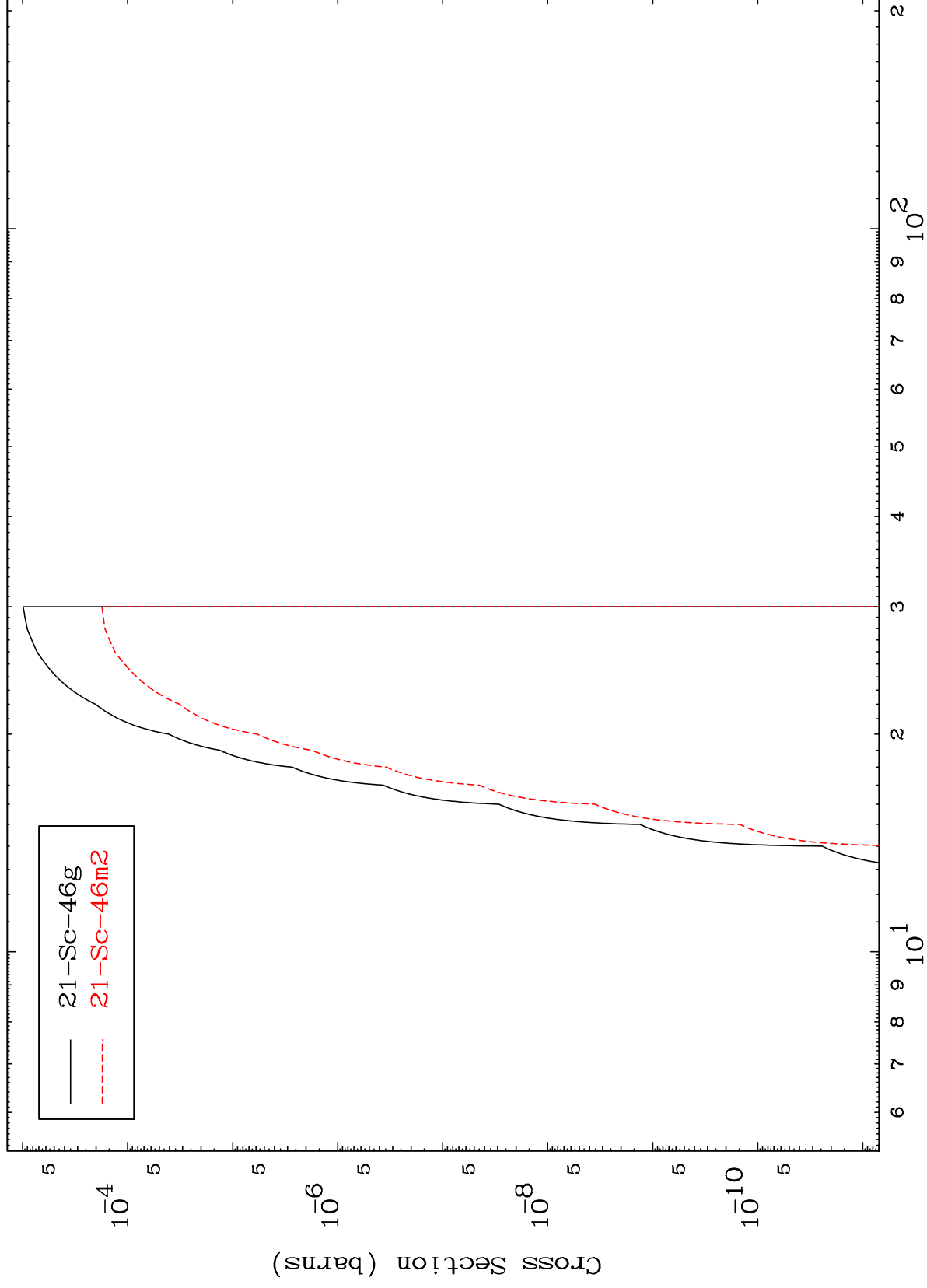
Incident Energy (MeV)

24-Cr-52

MAT 2431

24-Cr-52

(n,2α)
Radionuclide Production Cross Section



24-Cr-52

Incident Energy (MeV)

14