

Program EVALPLOT
(Version 2018-1)

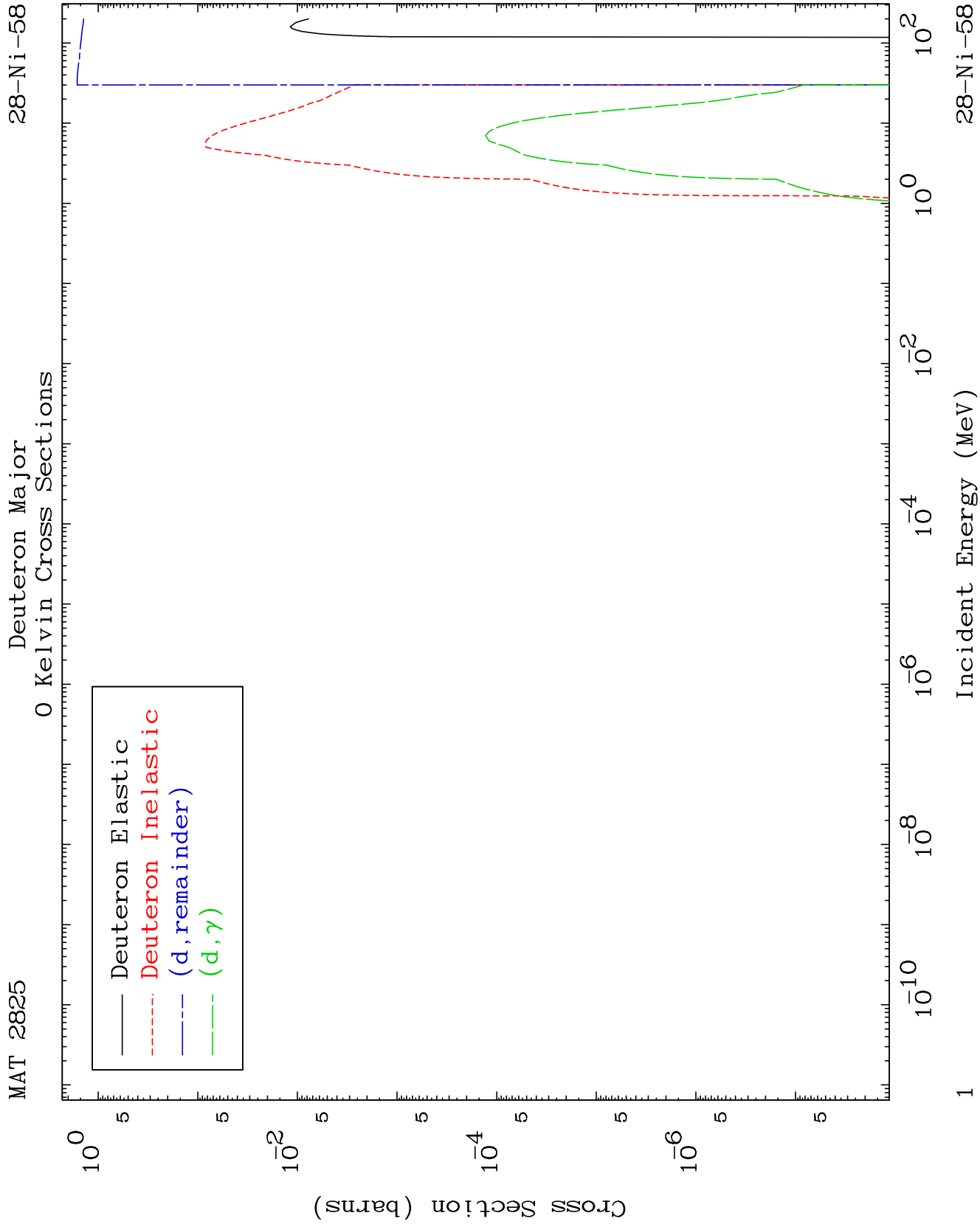
by

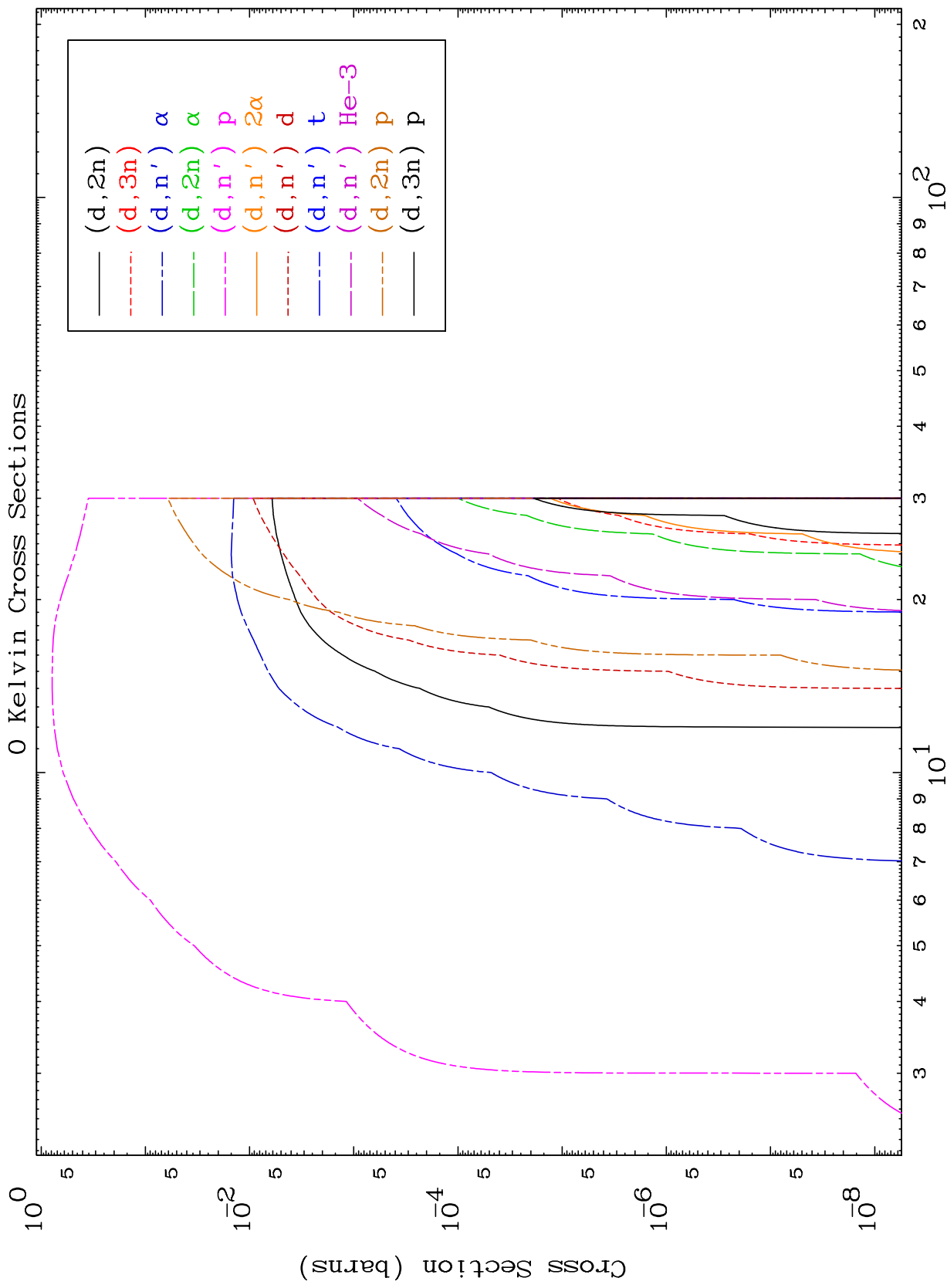
Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

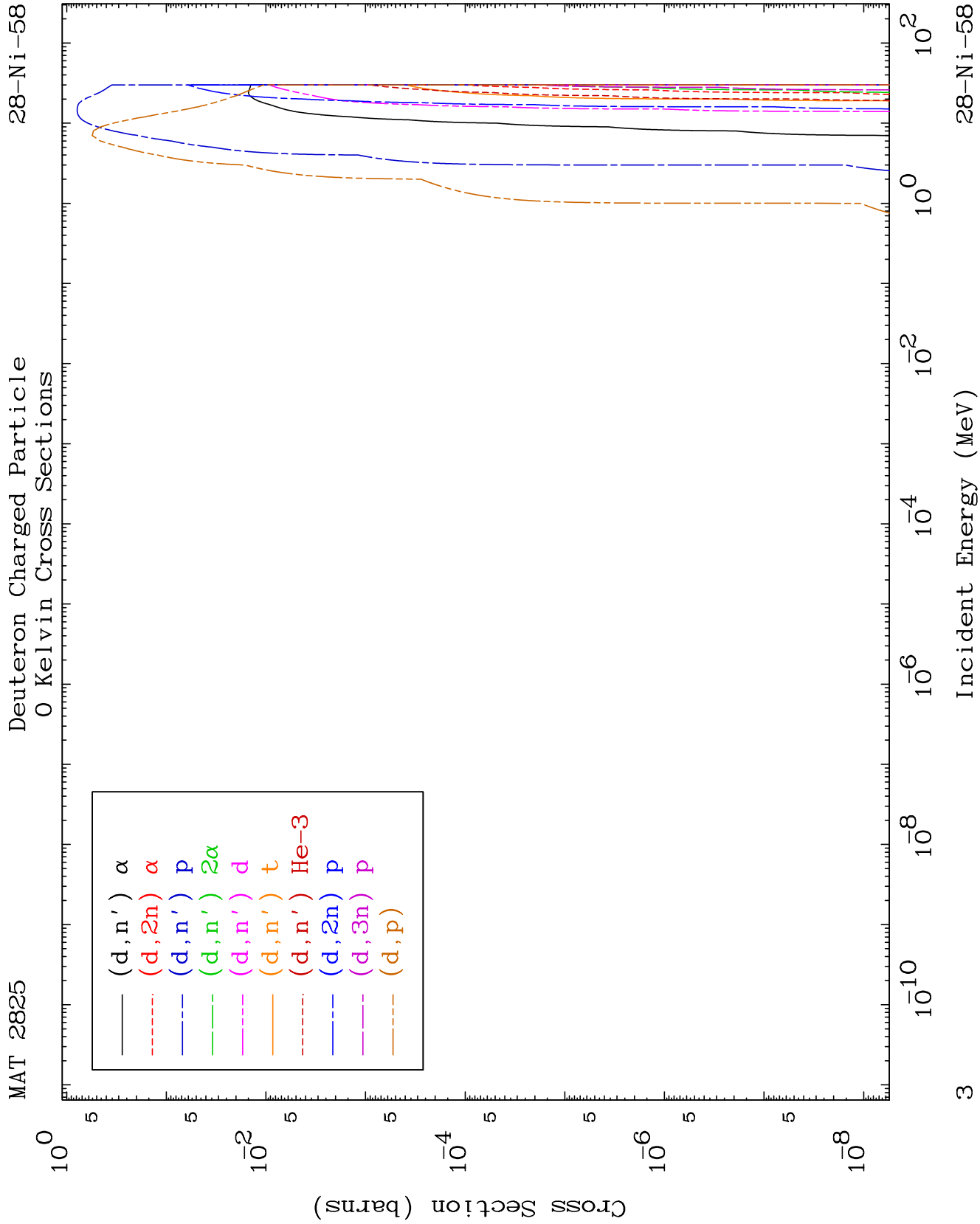
Tele: 925-443-1911

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

Press Mouse Button to Start



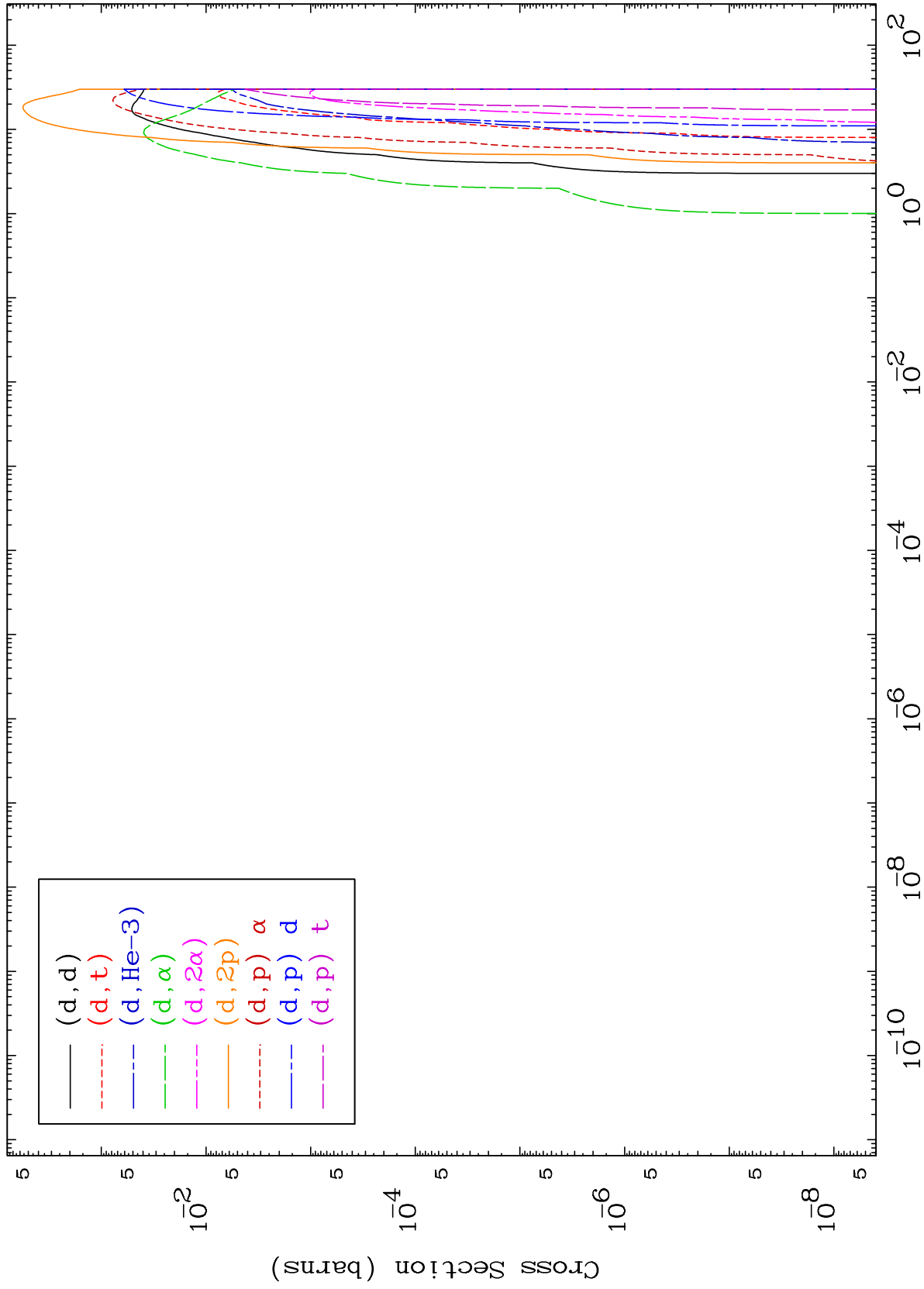




MAT 2825

Deuteron Charged Particle
0 Kelvin Cross Sections

28-Ni-58

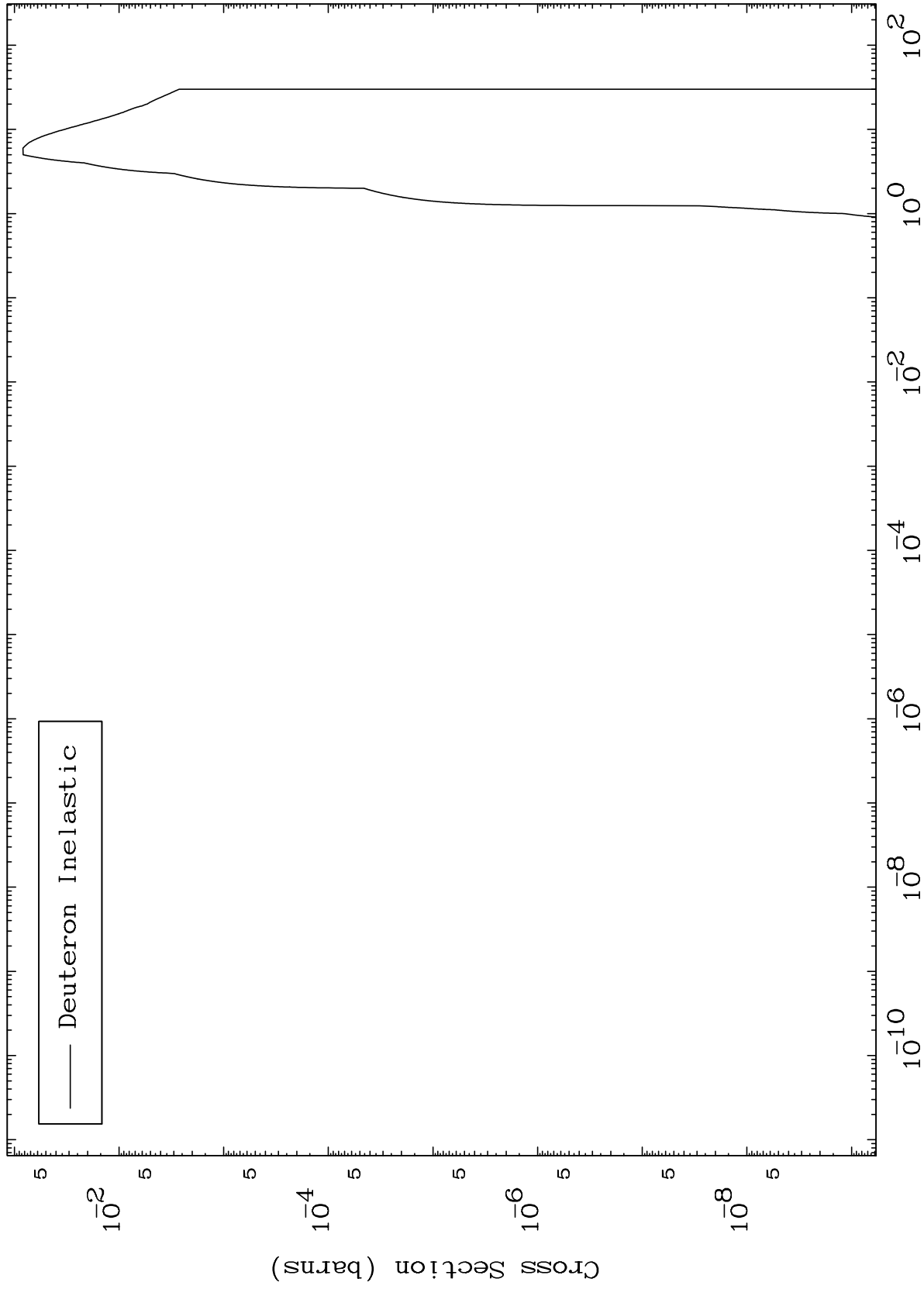


28-Ni-58

MAT 2825

(d,n') Level
0 Kelvin Cross Sections

28-Ni-58



5

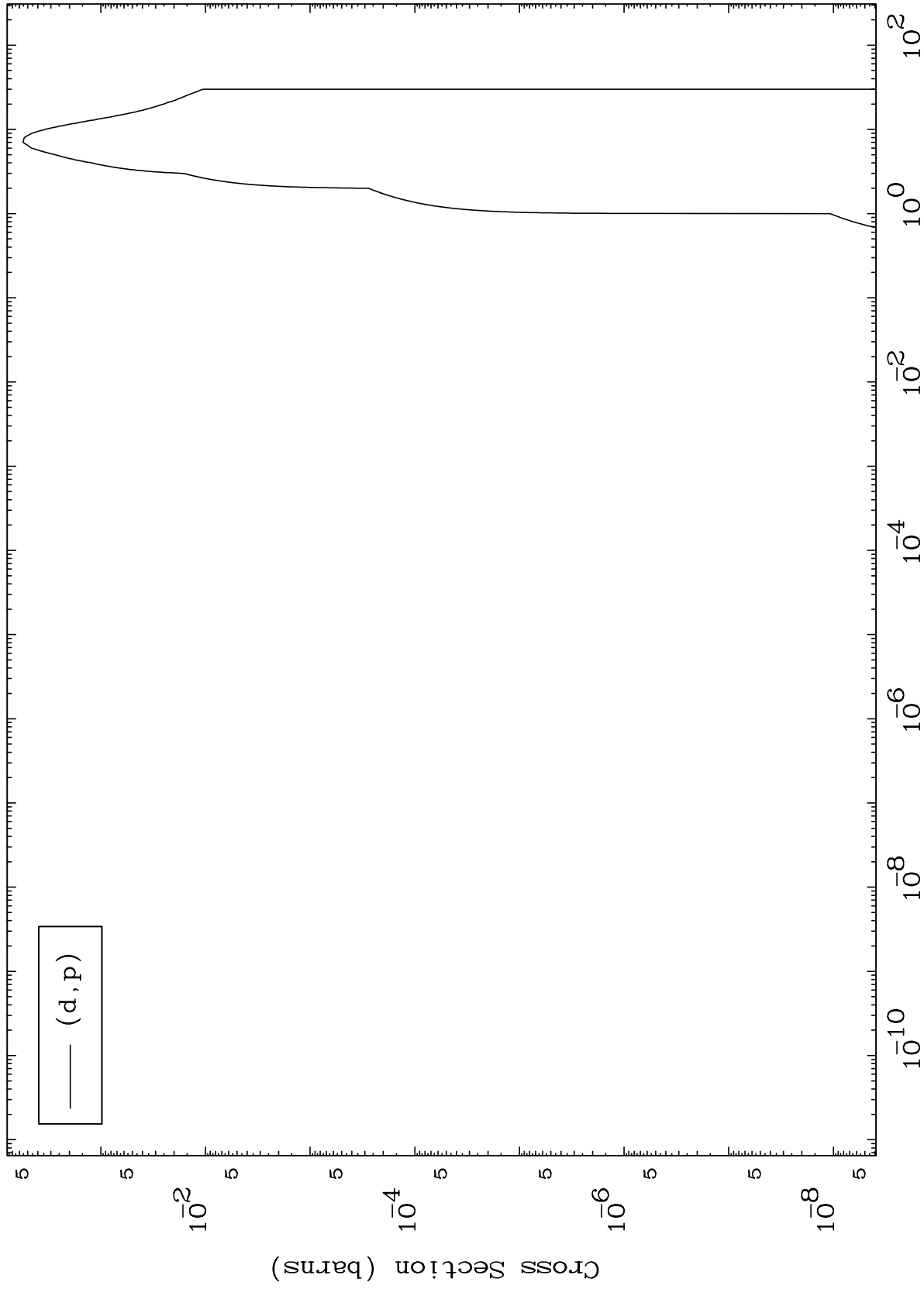
Incident Energy (MeV)

28-Ni-58

MAT 2825

(d,p) Levels
0 Kelvin Cross Sections

28-Ni-58



6

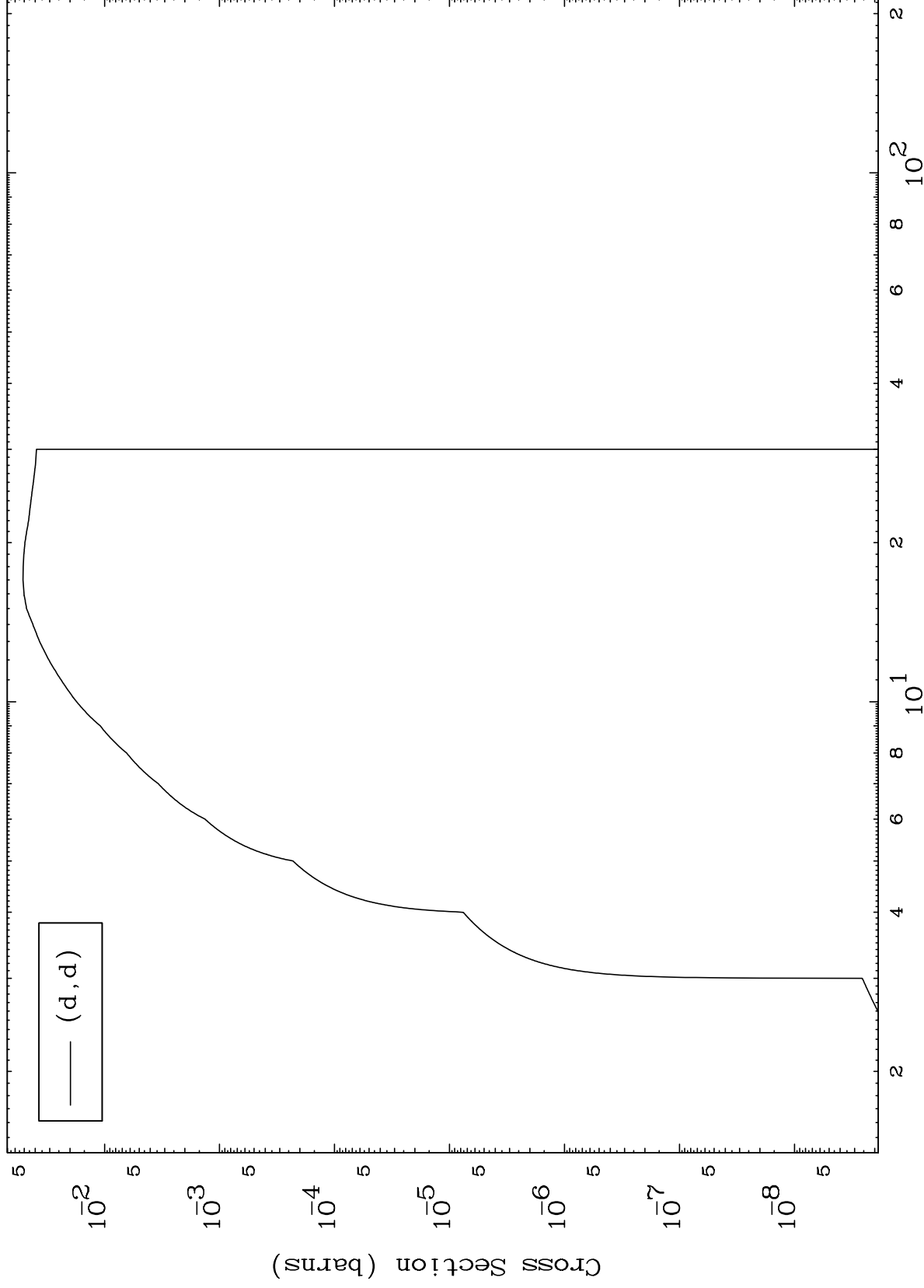
Incident Energy (MeV)

28-Ni-58

MAT 2825

28-Ni-58

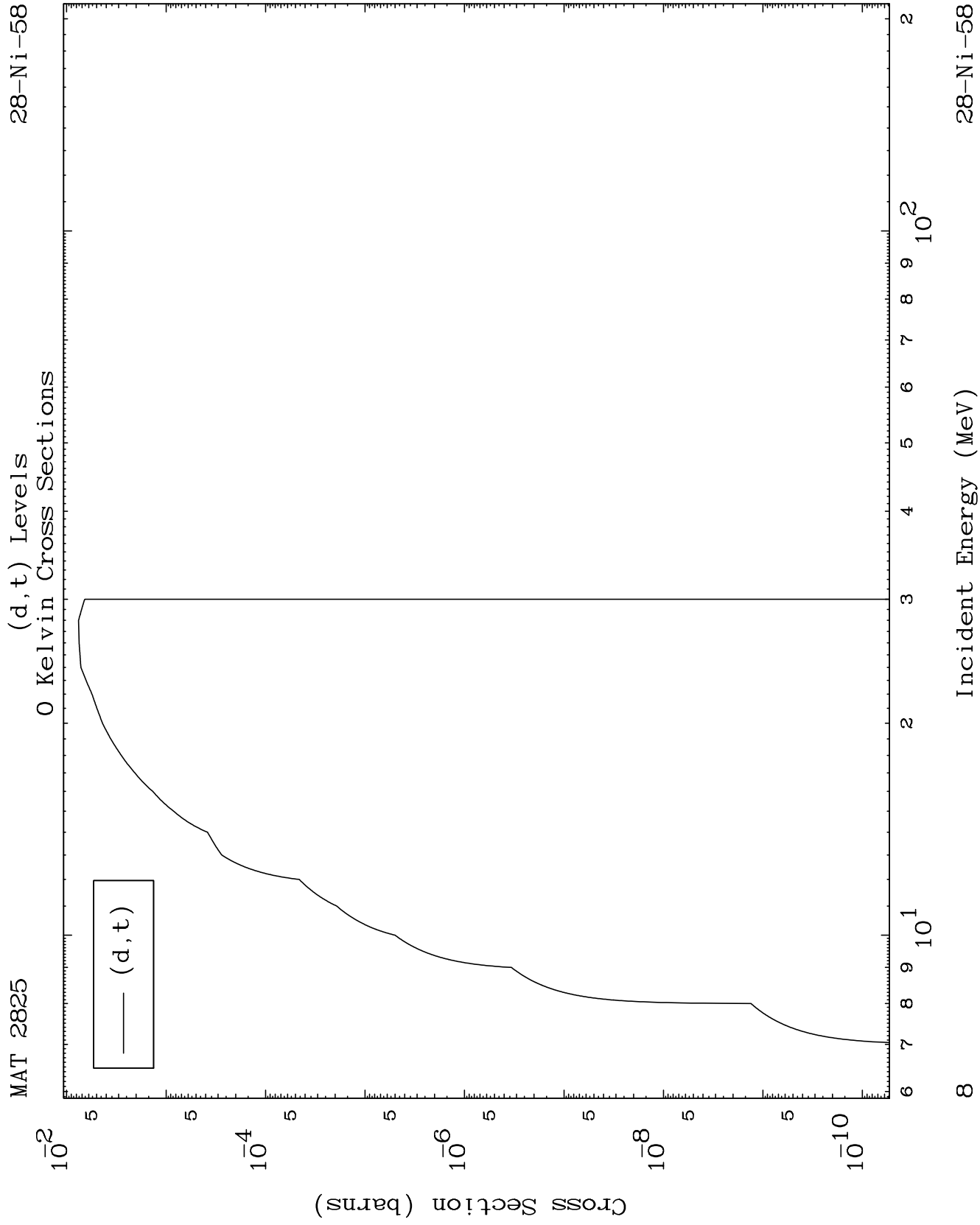
(d,d) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

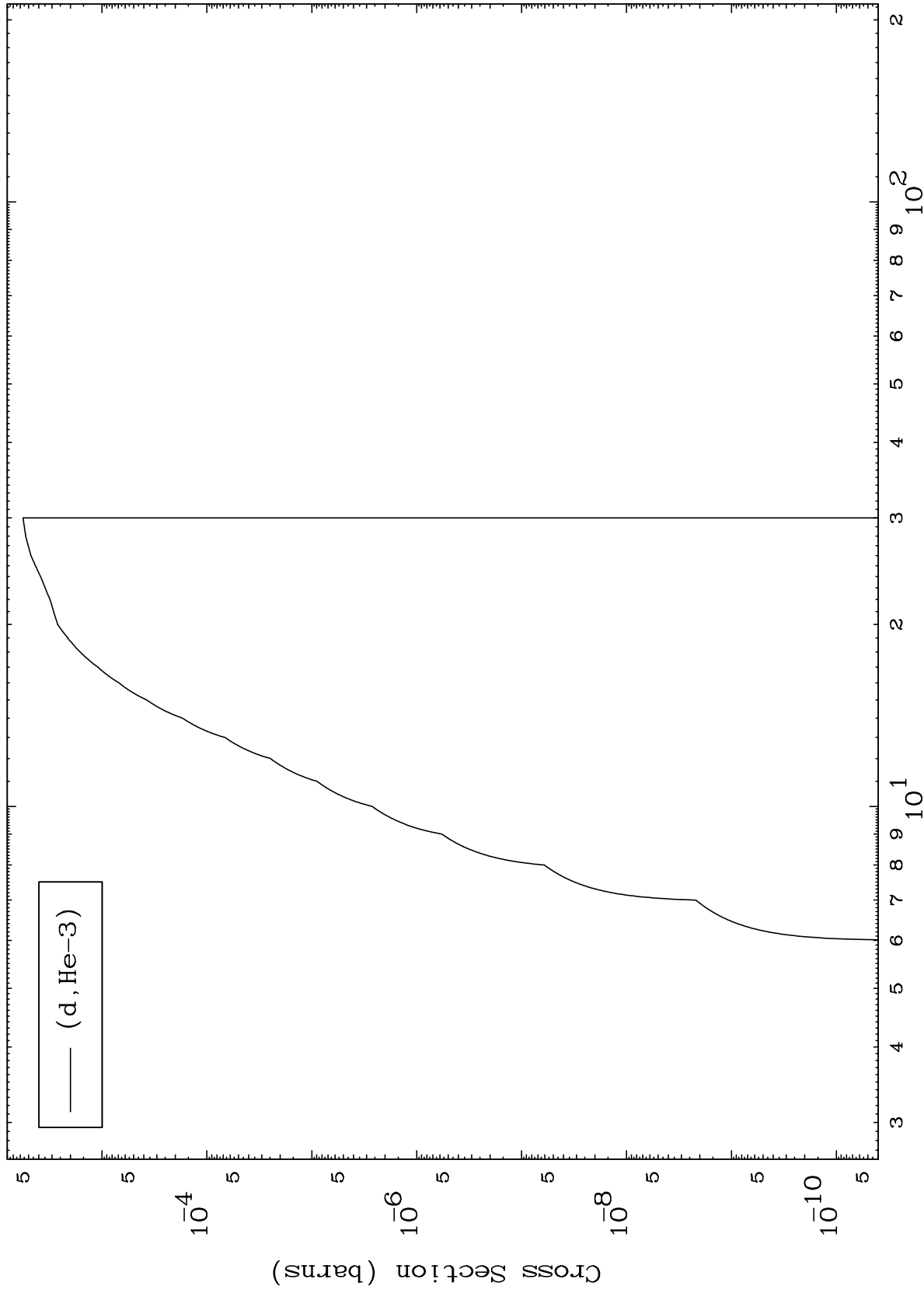
28-Ni-58



MAT 2825

28-Ni-58

(d,He3) Levels
0 Kelvin Cross Sections



9

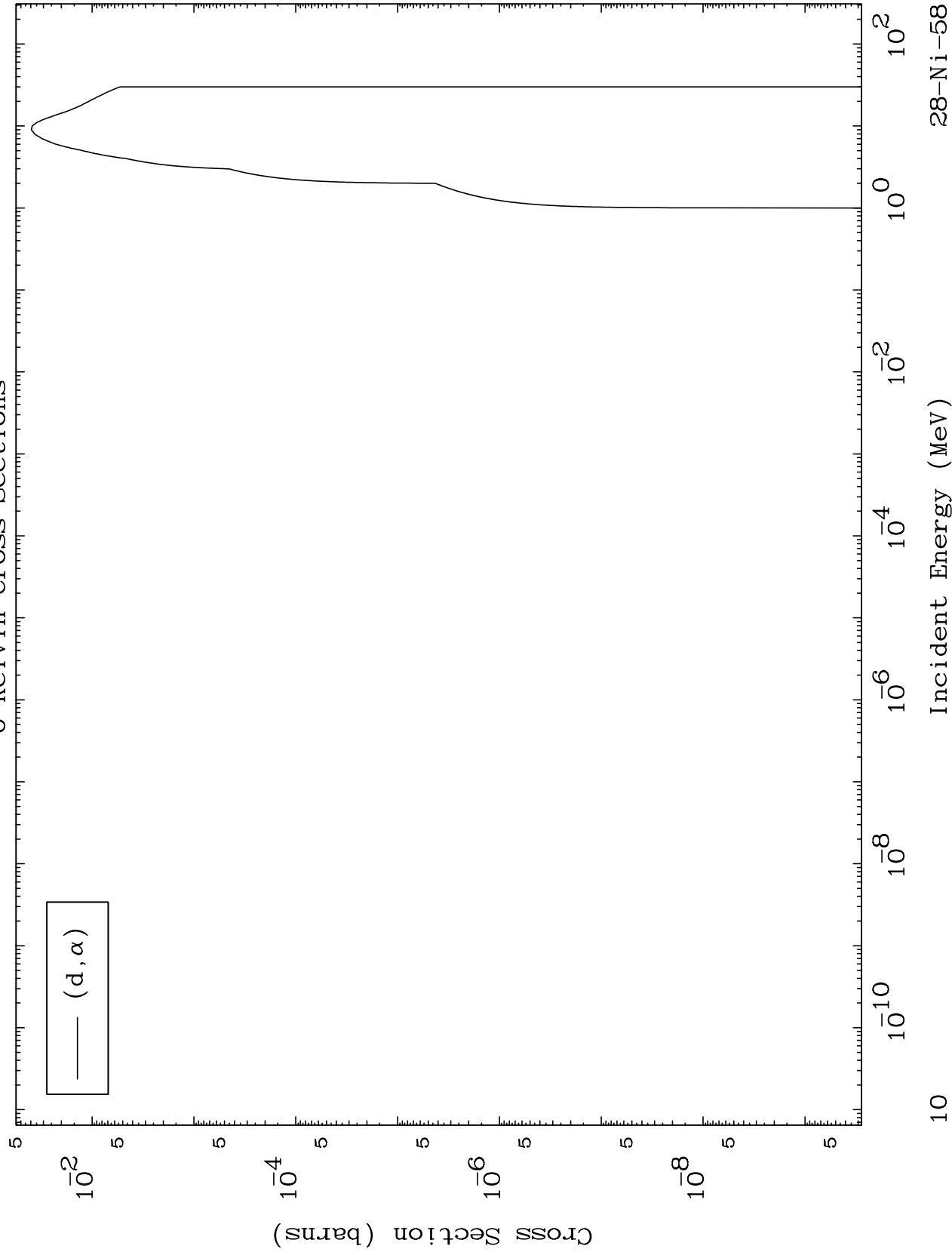
Incident Energy (MeV)

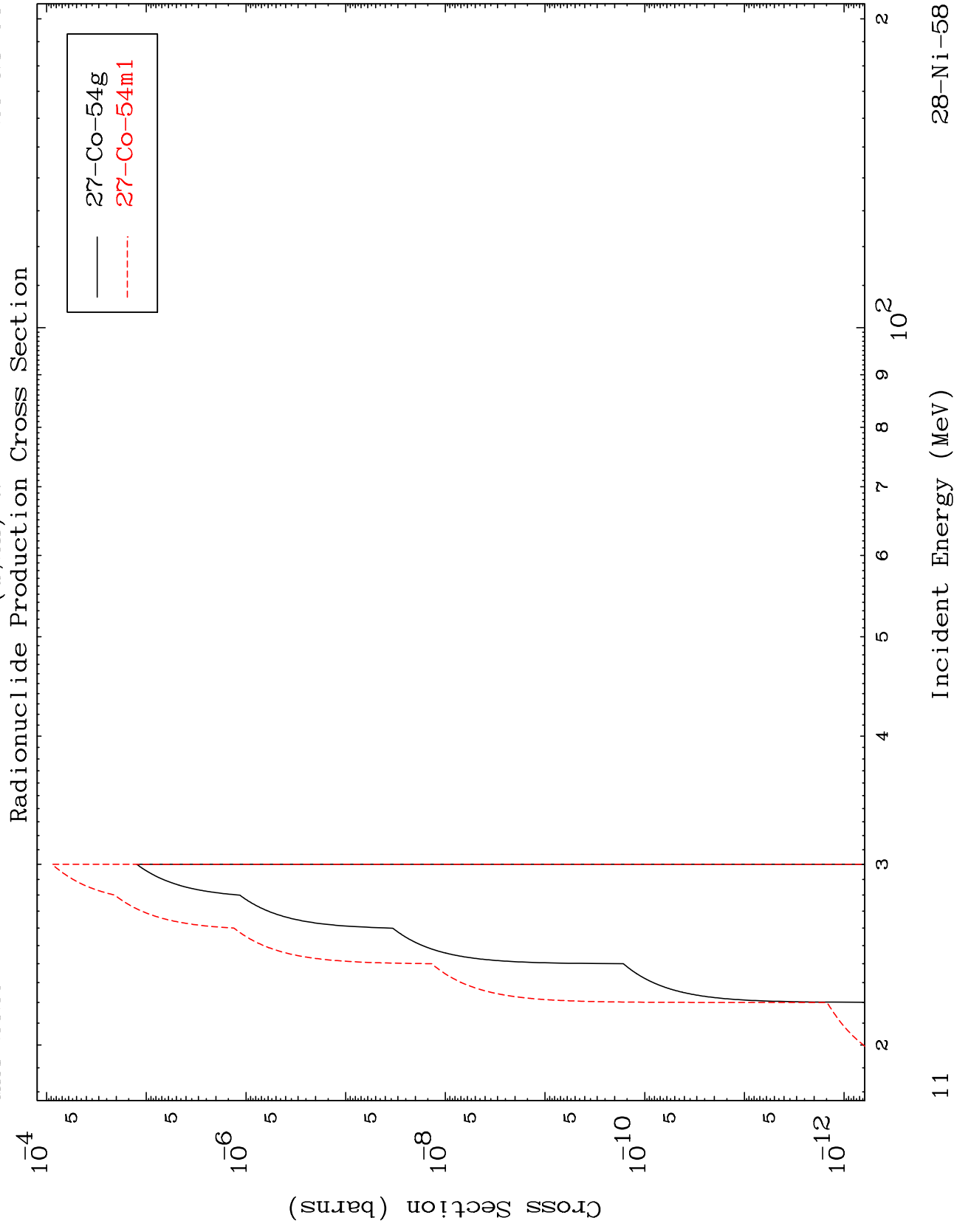
28-Ni-58

MAT 2825

(d, α) Levels
0 Kelvin Cross Sections

28-Ni-58

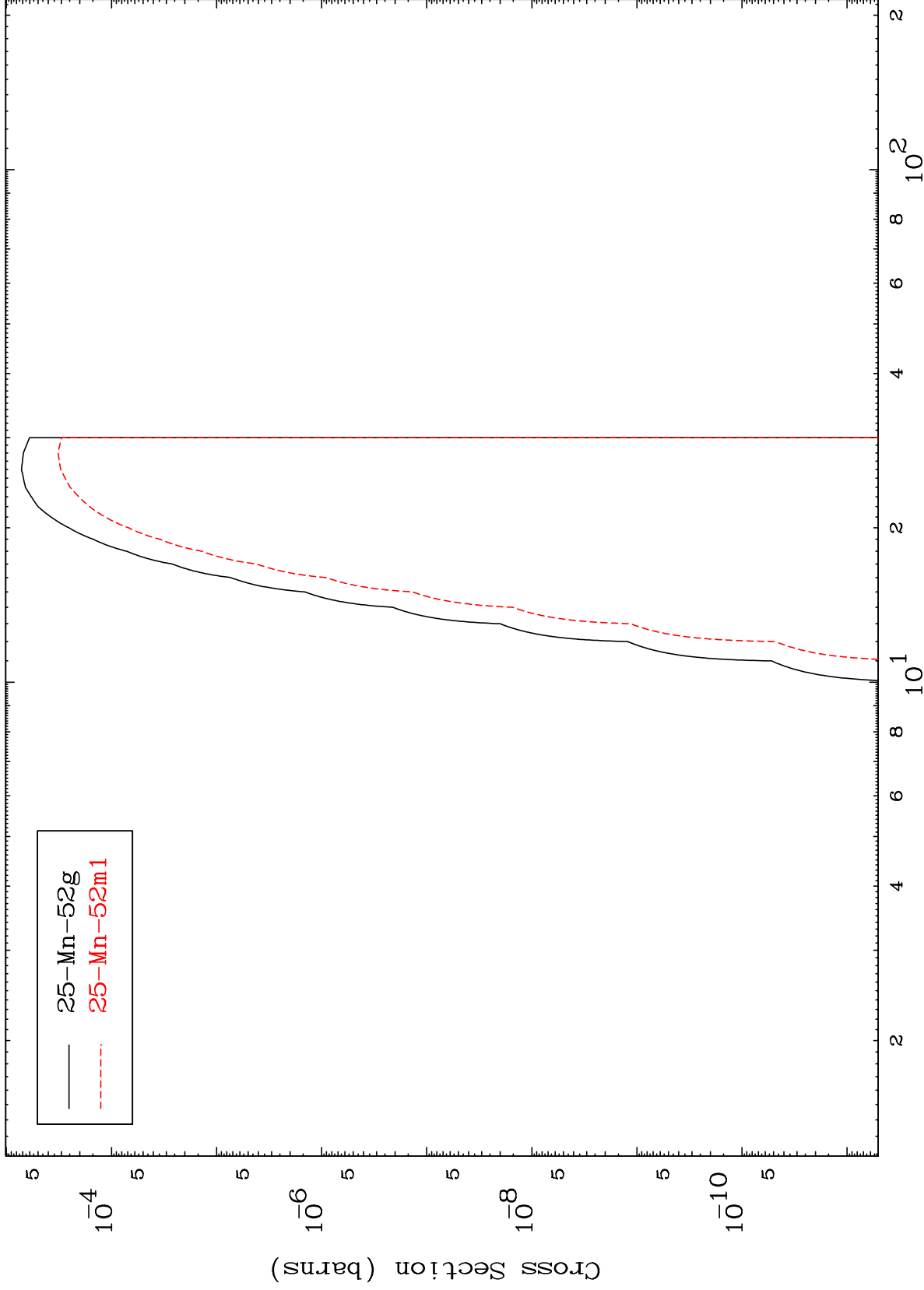




MAT 2825

Radionuclide Production Cross Section
(d,2 α)

28-Ni-58



12

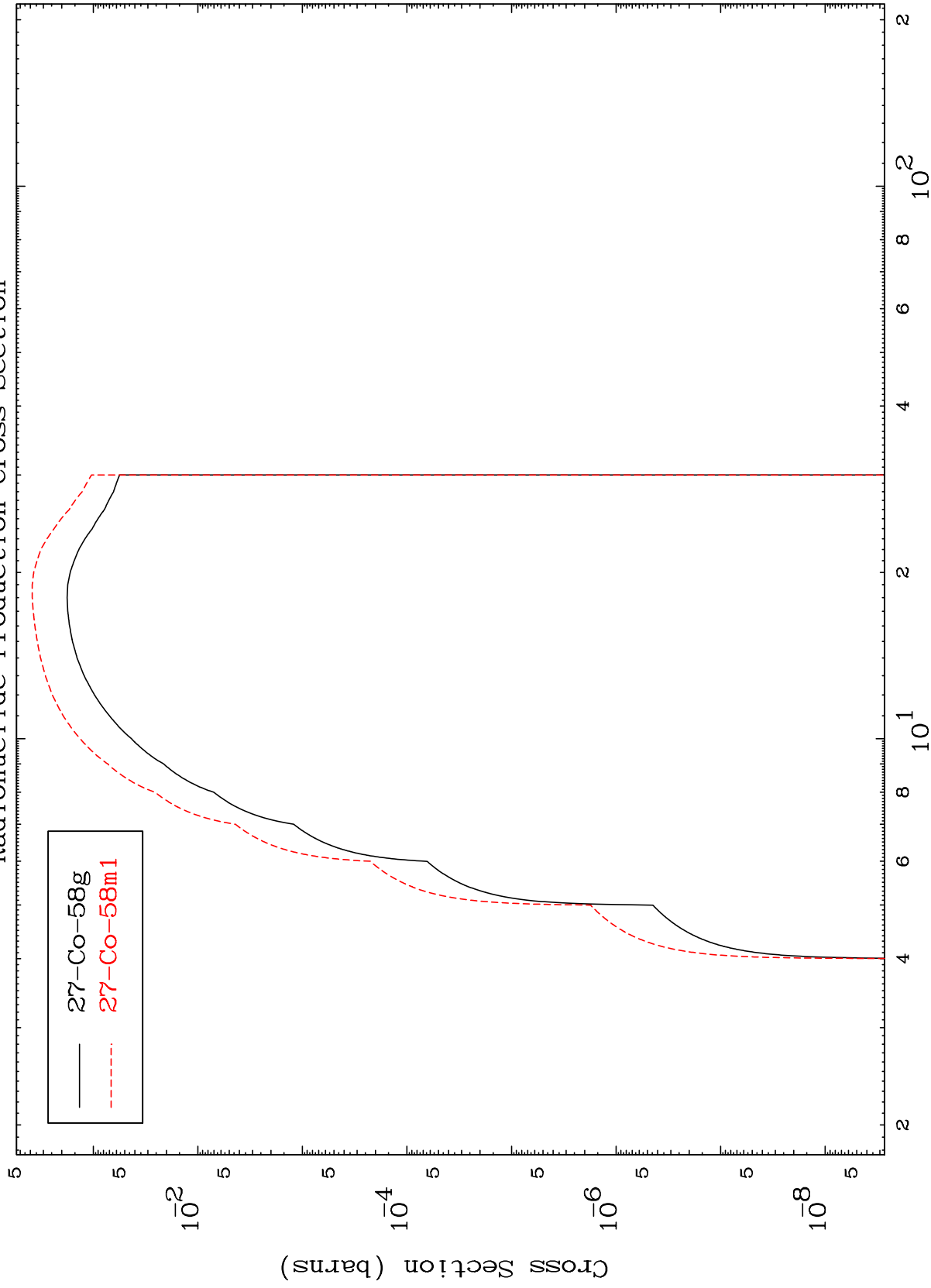
Incident Energy (MeV)

28-Ni-58

MAT 2825

Radionuclide Production Cross Section
(d,2p)

²⁸Ni-58



13

Incident Energy (MeV)

²⁸Ni-58