

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

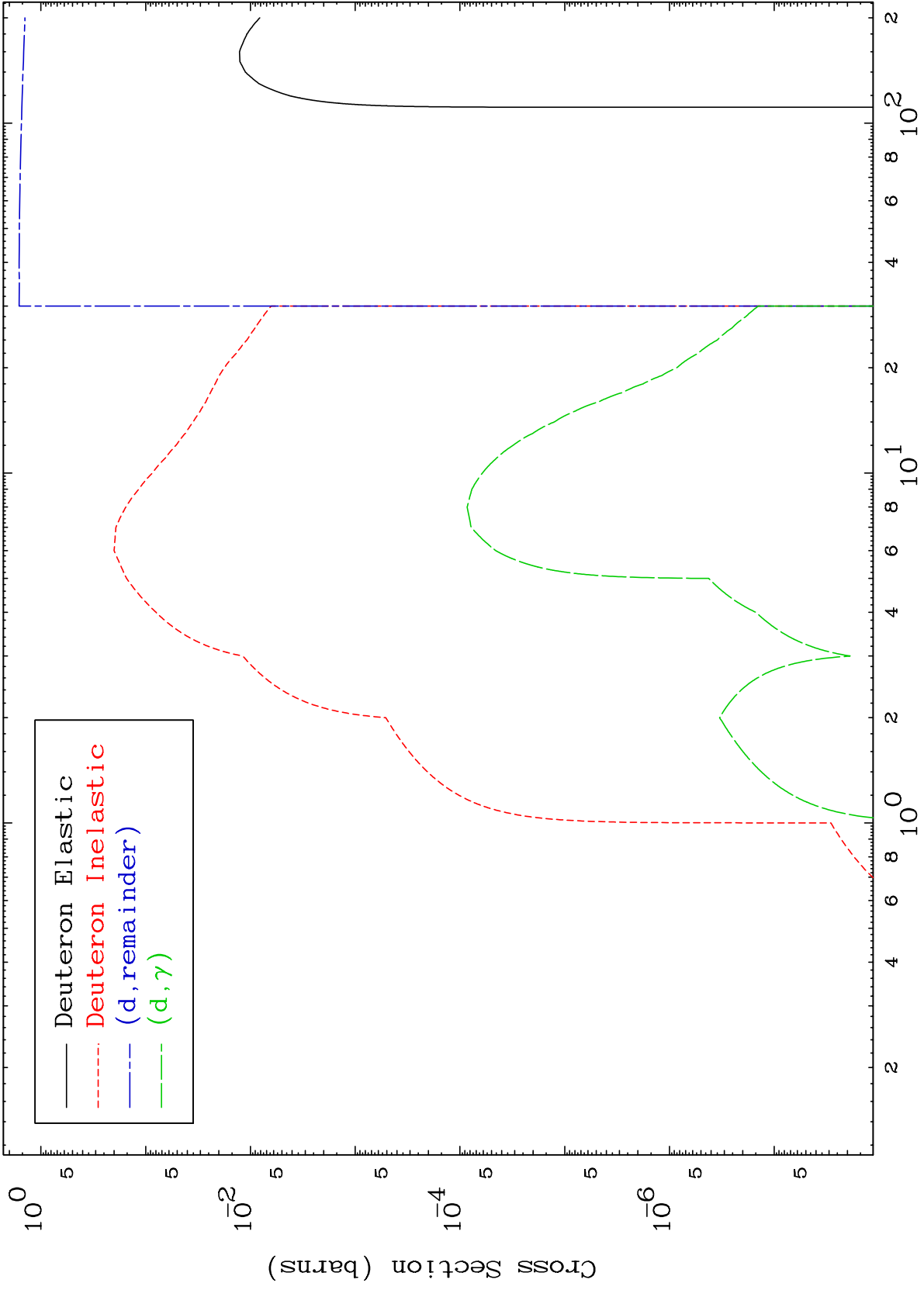
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2725

Deuteron Major
0 Kelvin Cross Sections

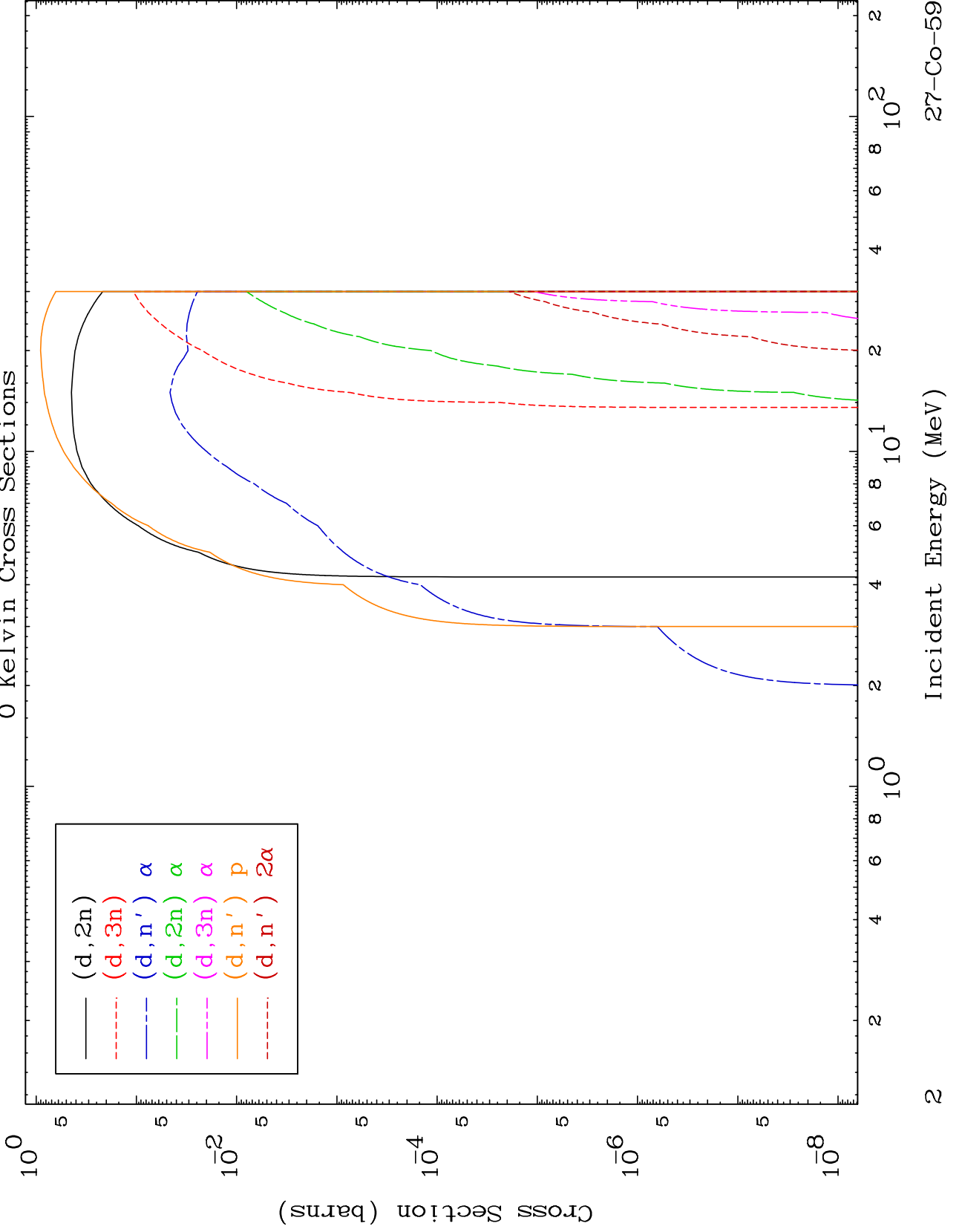
27-Co-59

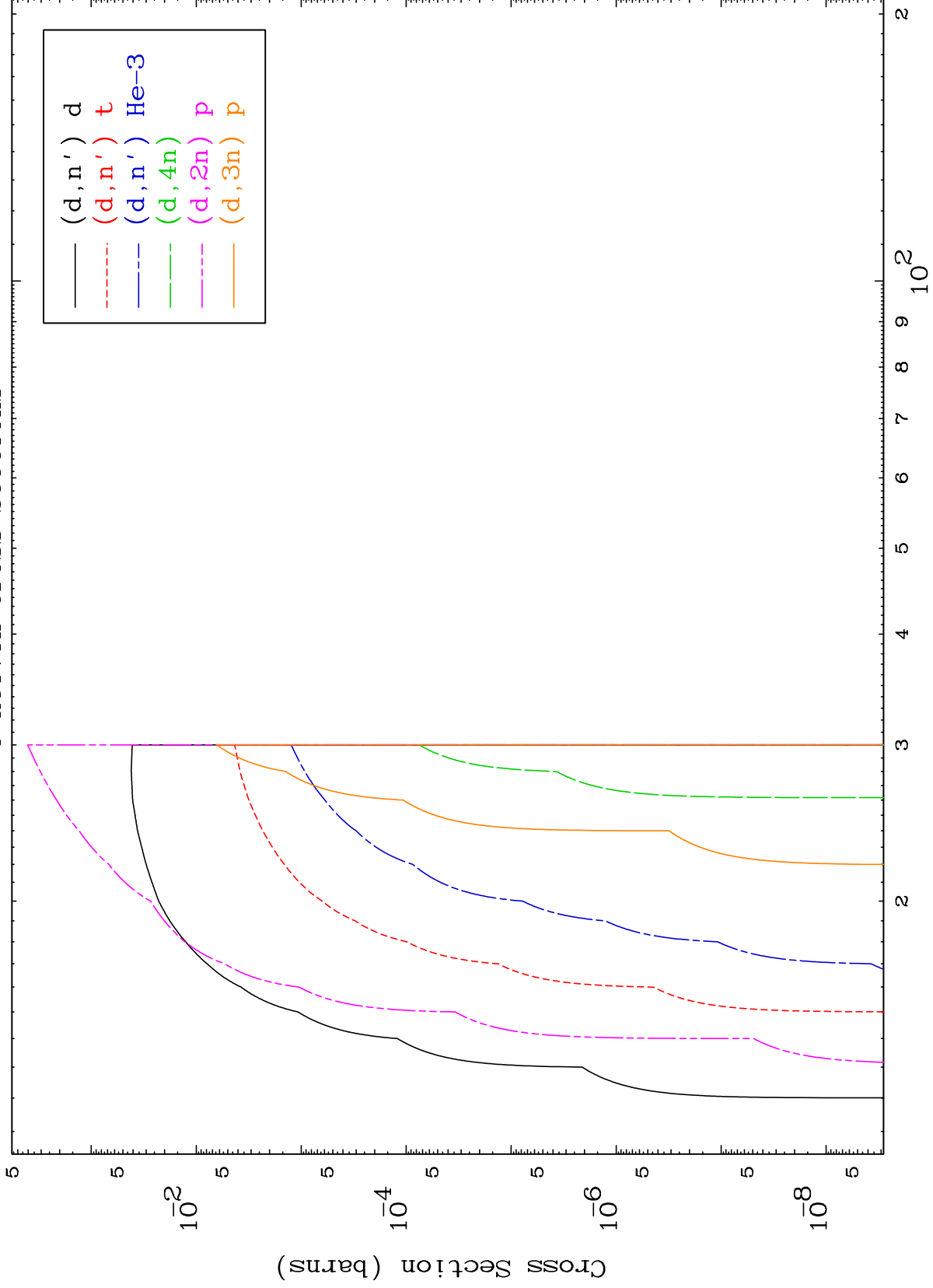


MAT 2725

Deuteron Neutron Production
0 Kelvin Cross Sections

27-Co-59

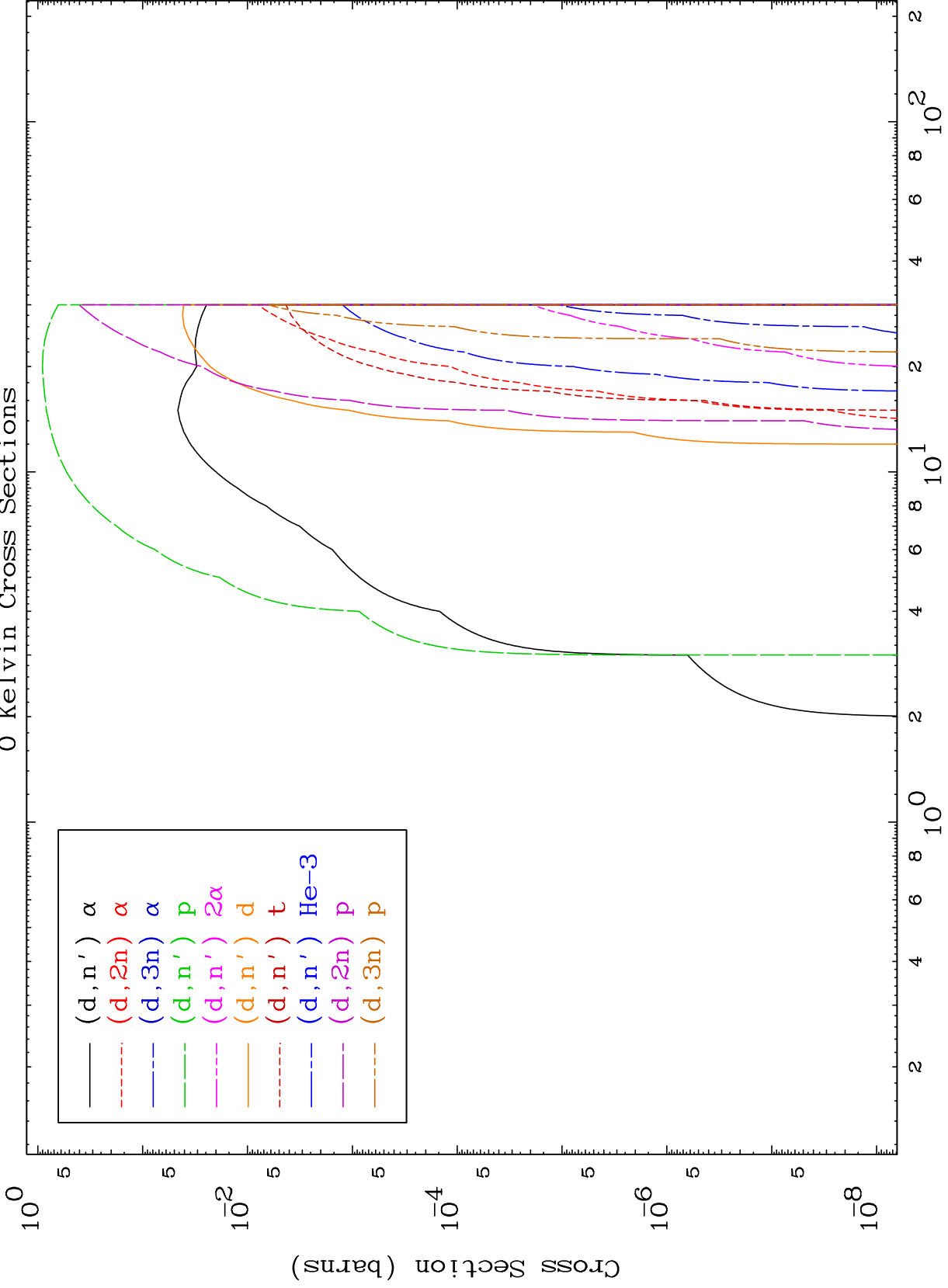


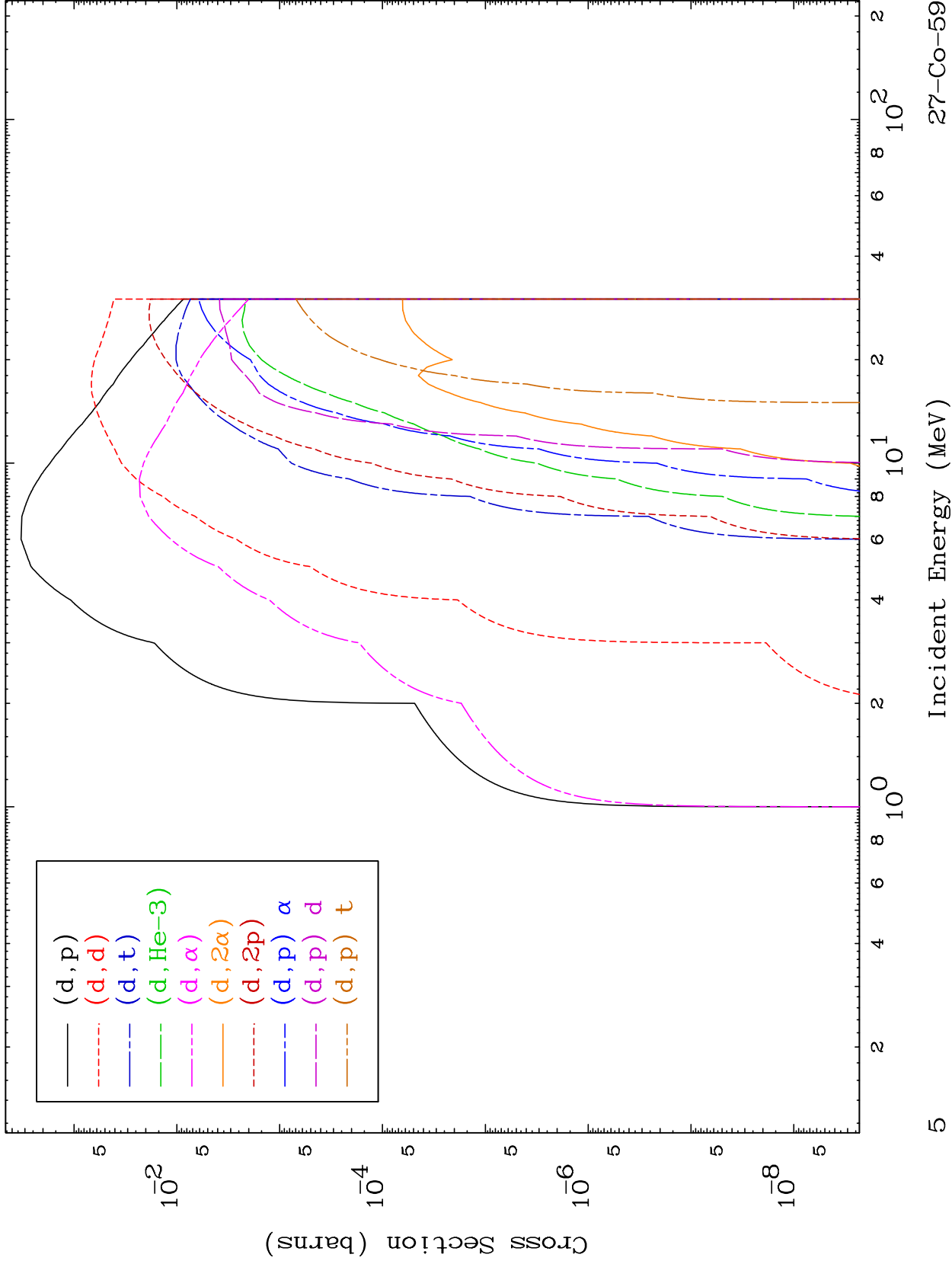


MAT 2725

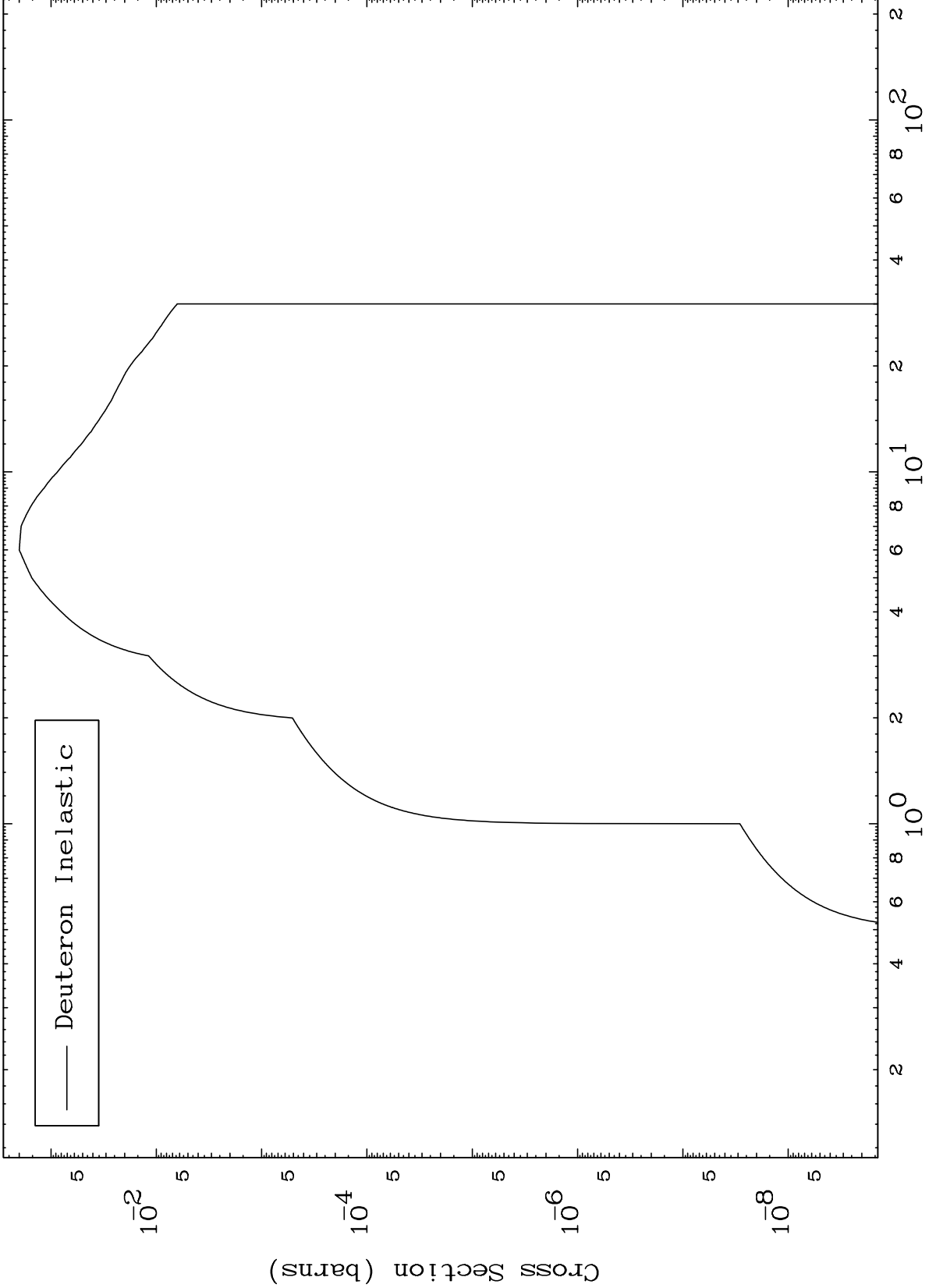
Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-59





(d,n') Level
0 Kelvin Cross Sections

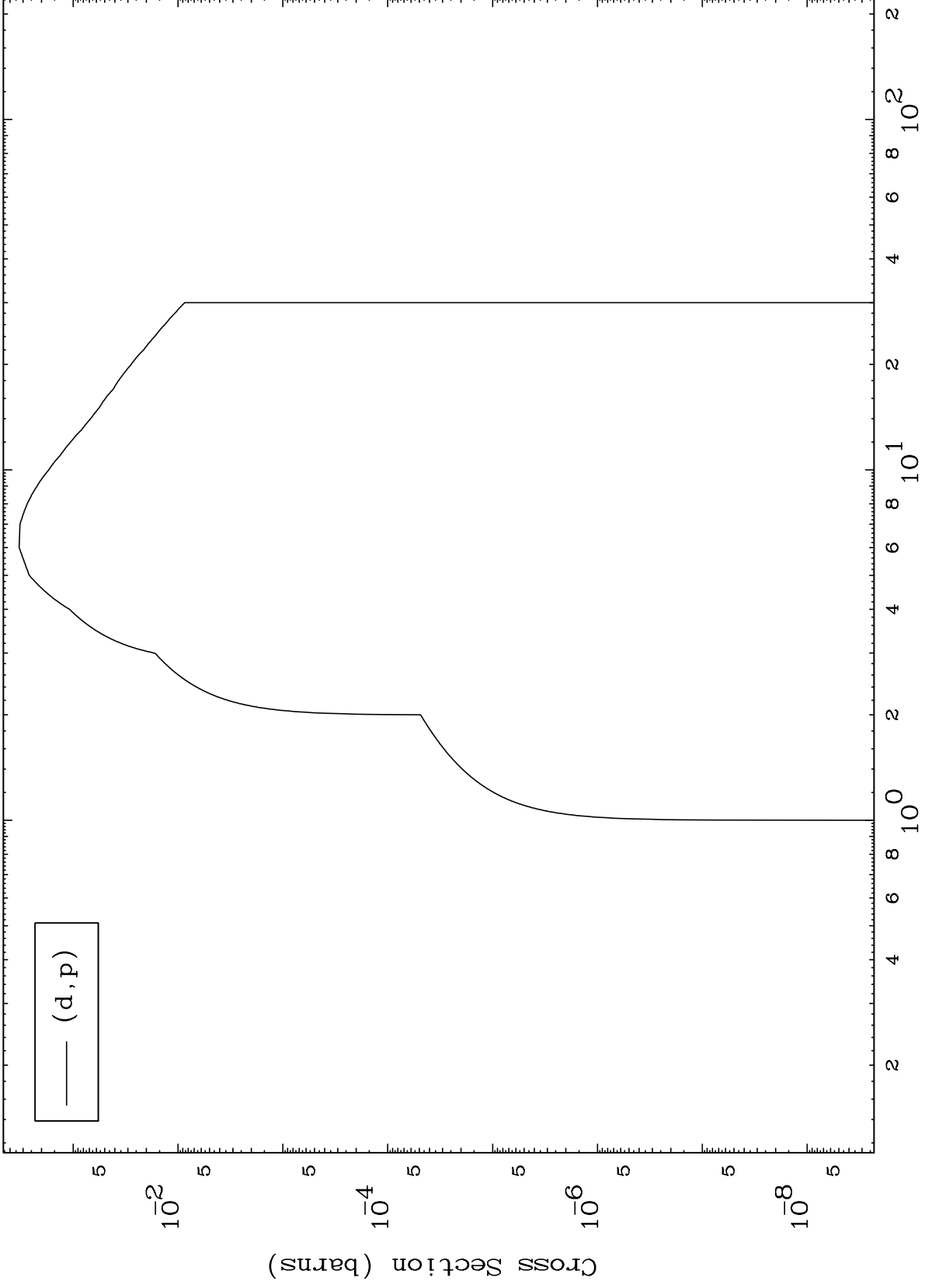


Incident Energy (MeV)

MAT 2725

²⁷Co-59

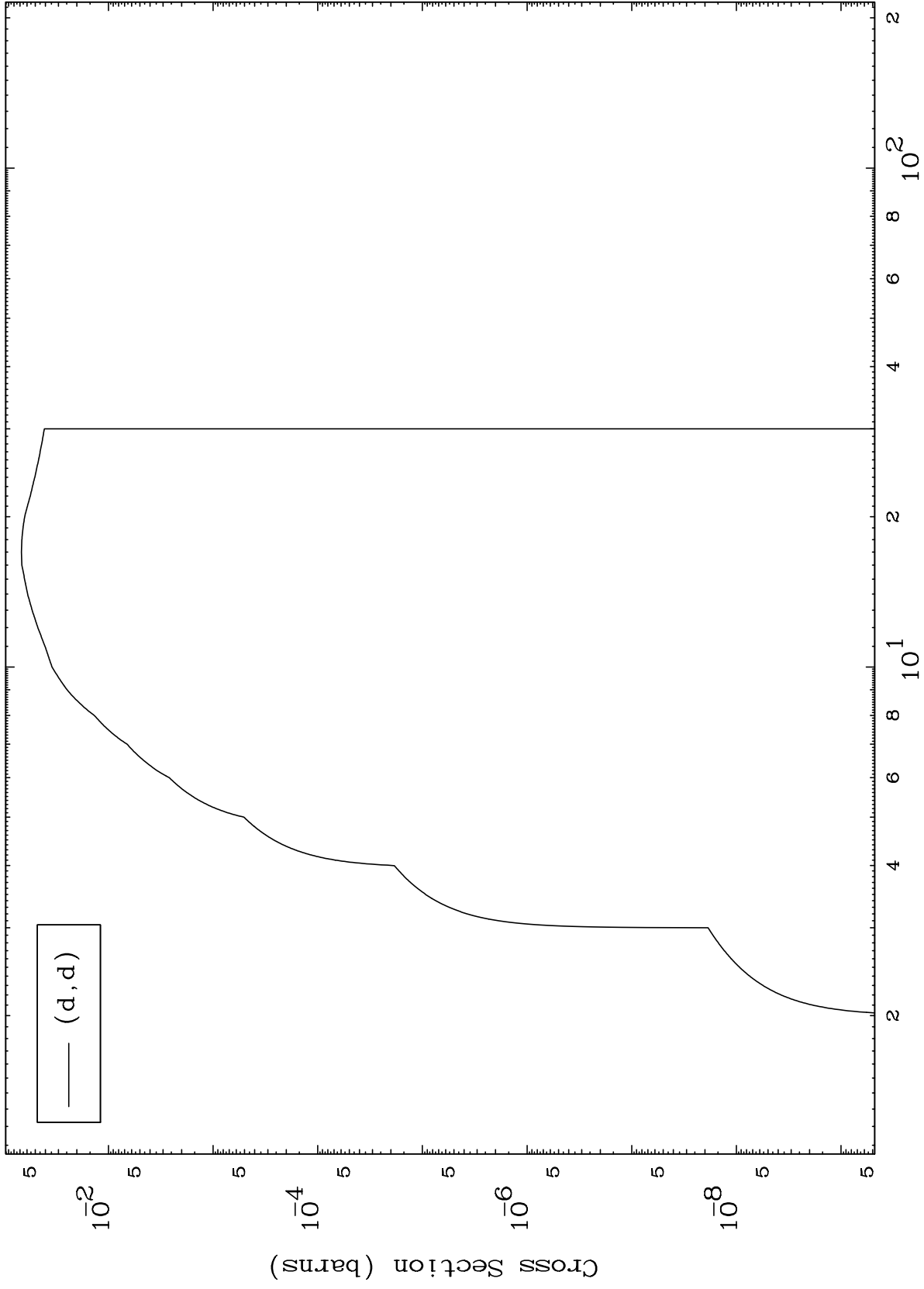
(d,p) Levels
0 Kelvin Cross Sections



MAT 2725

(d,d) Levels
0 Kelvin Cross Sections

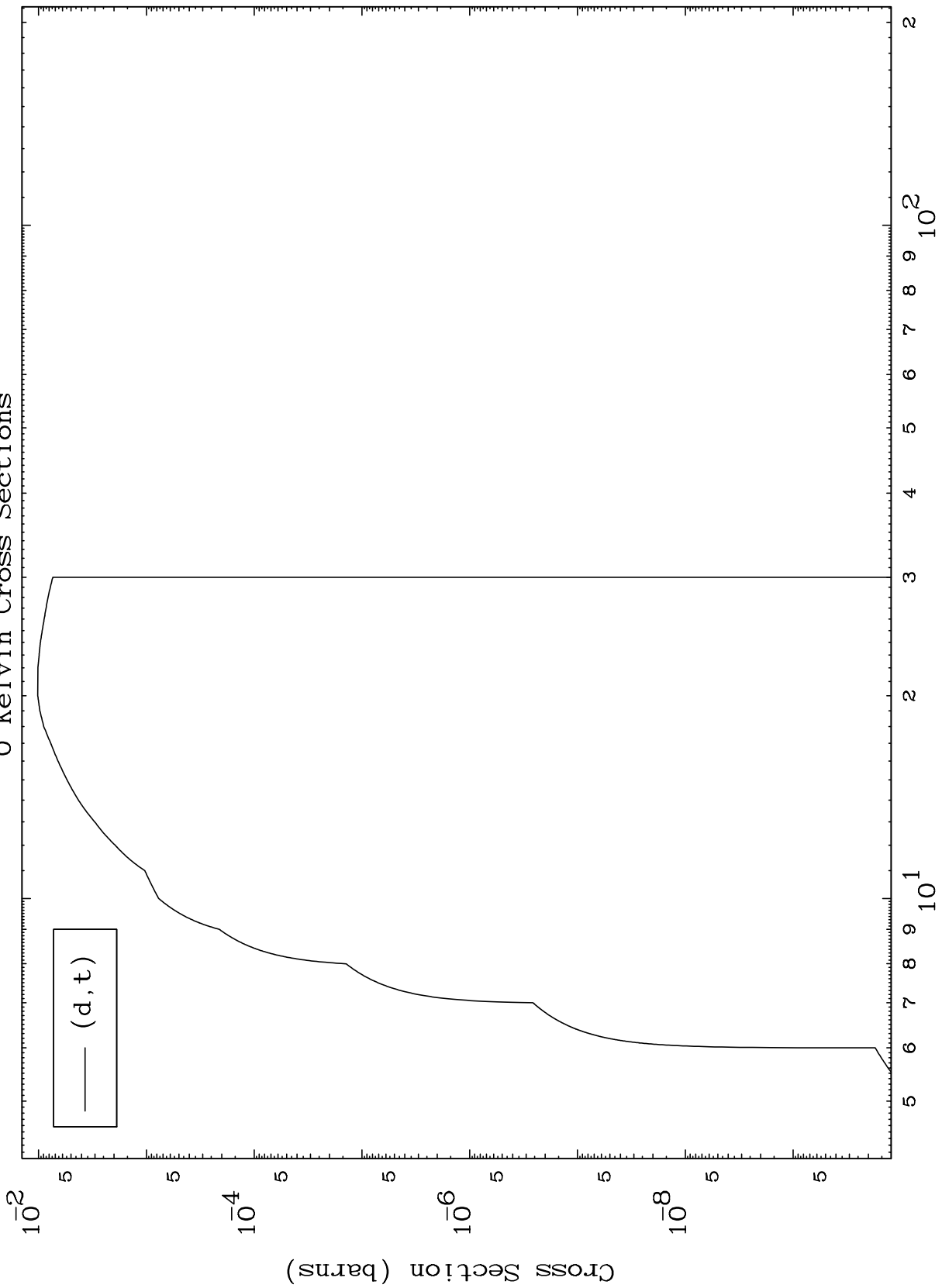
27-Co-59



MAT 2725

27-Co-59

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

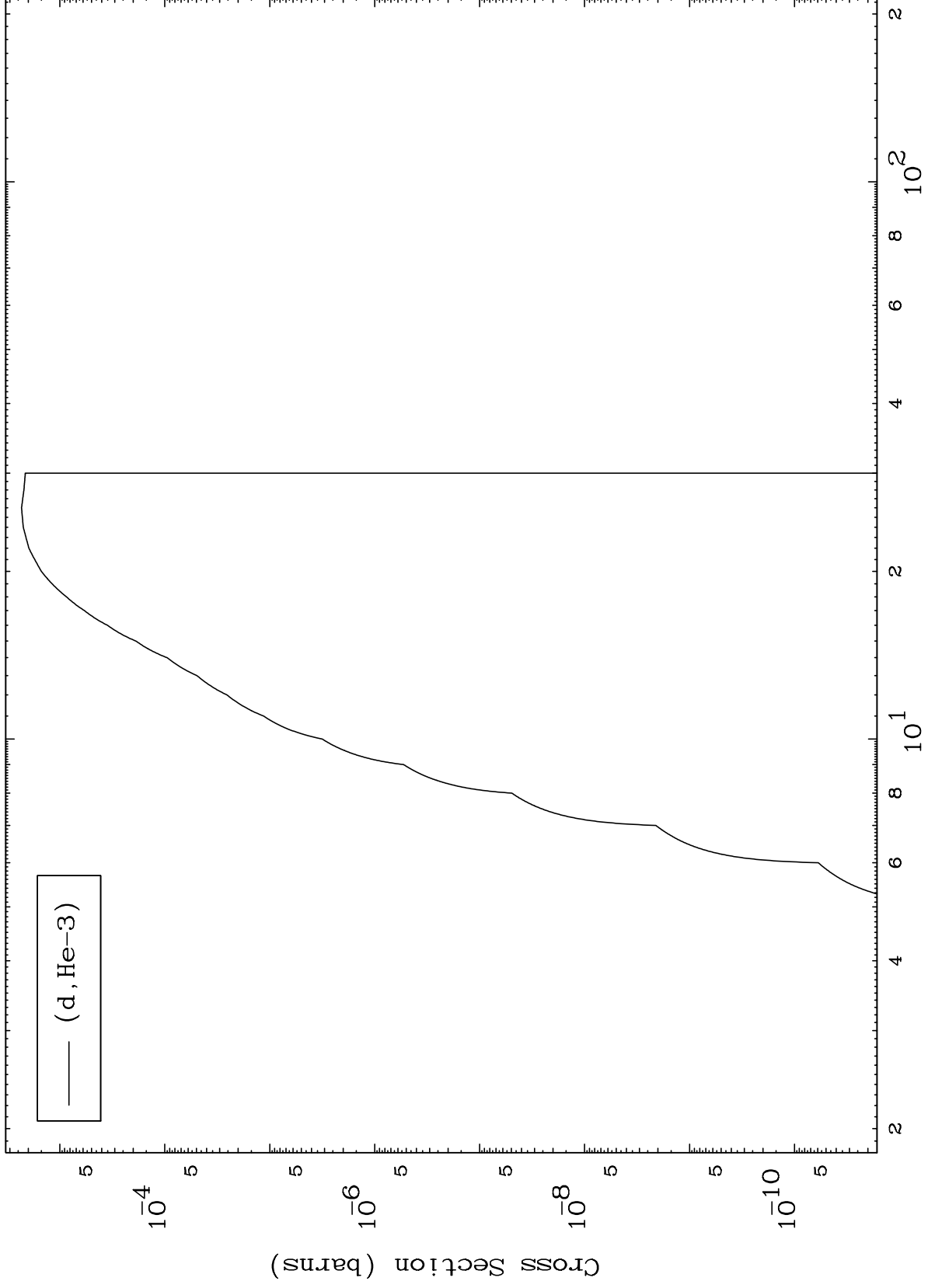
27-Co-59

MAT 2725

(d,He3) Levels

27-Co-59

0 Kelvin Cross Sections



10

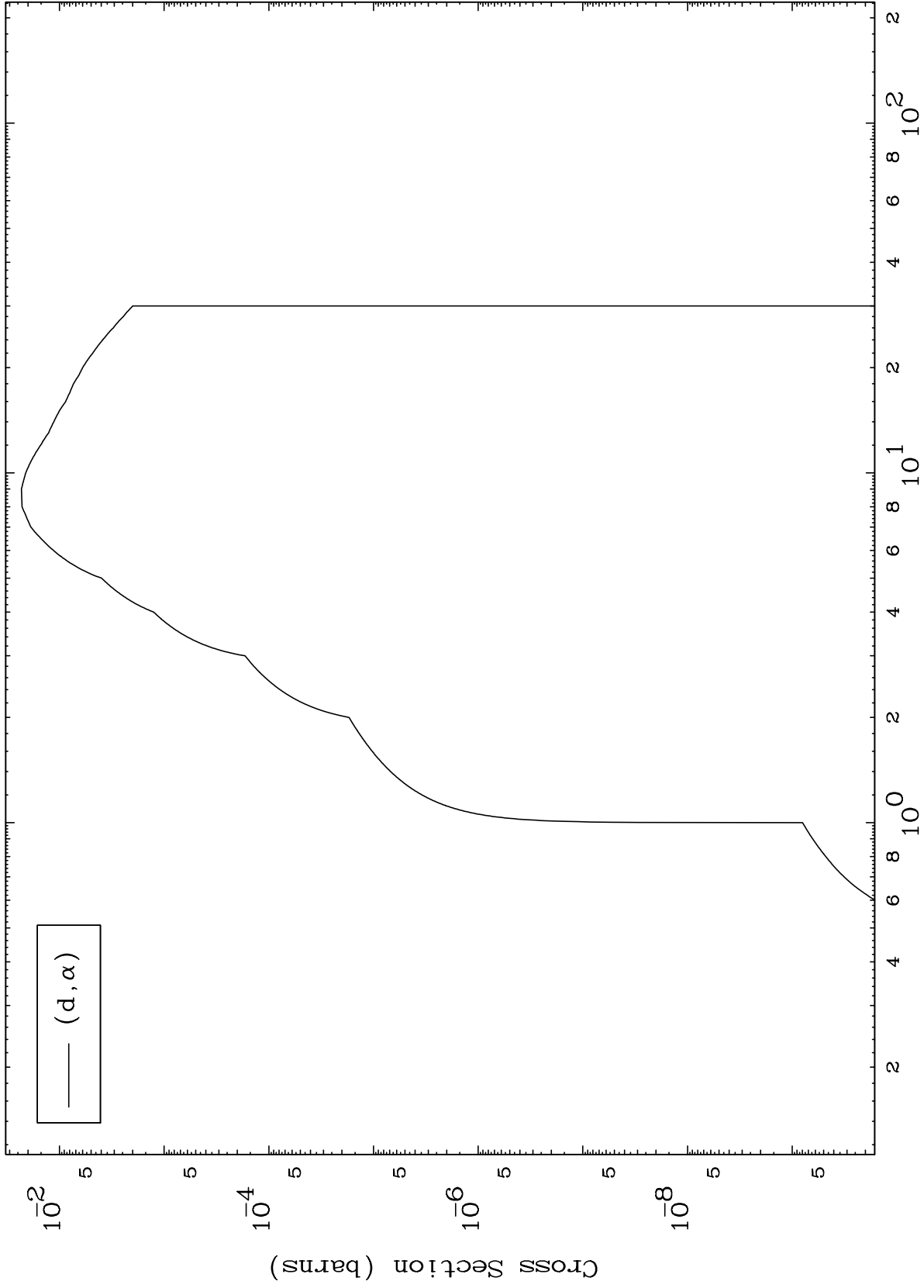
Incident Energy (MeV)

27-Co-59

MAT 2725

²⁷Co-59

(d,α) Levels
0 Kelvin Cross Sections



²⁷Co-59

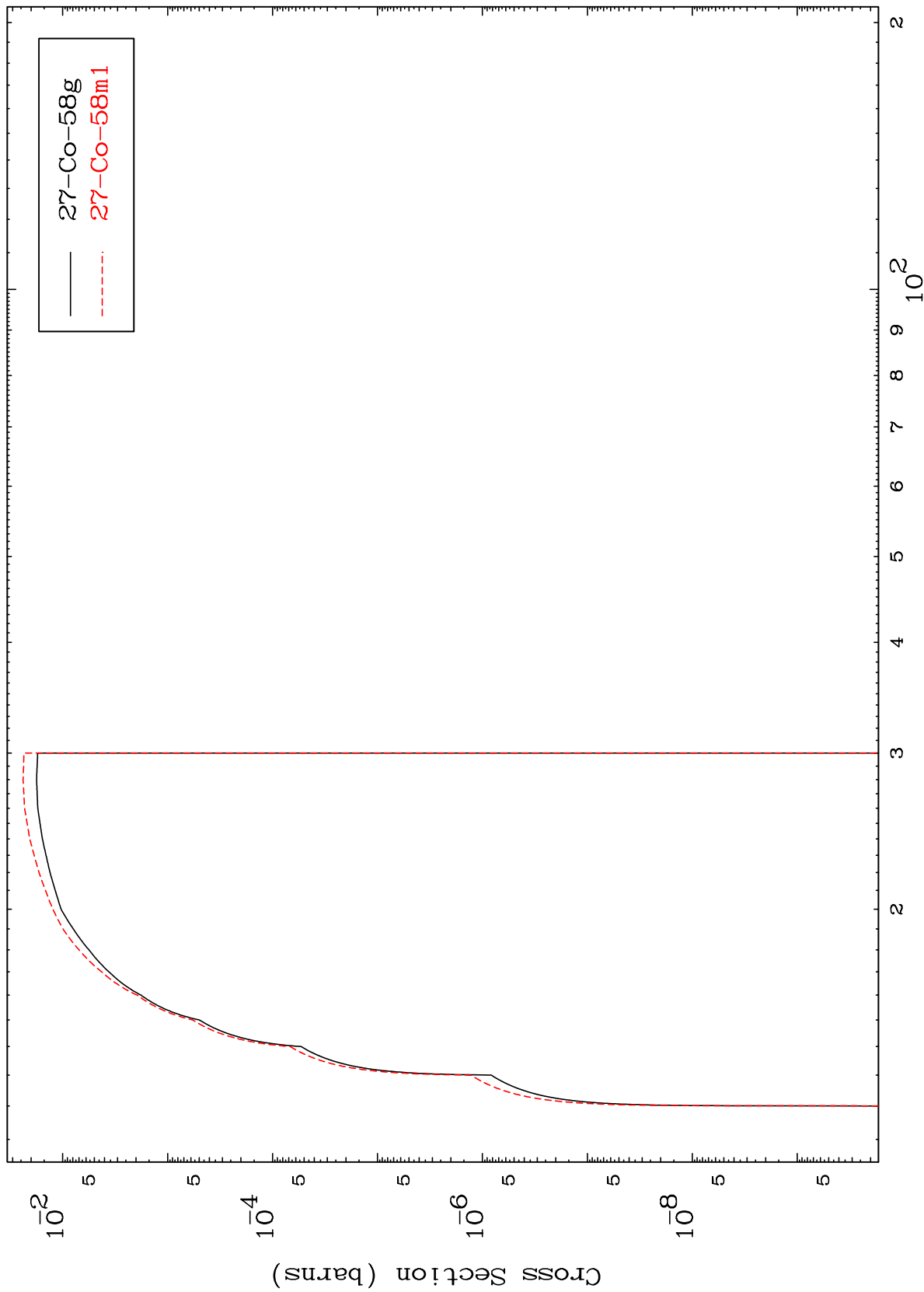
Incident Energy (MeV)

MAT 2725

(d,n') d

²⁷Co-59

Radionuclide Production Cross Section

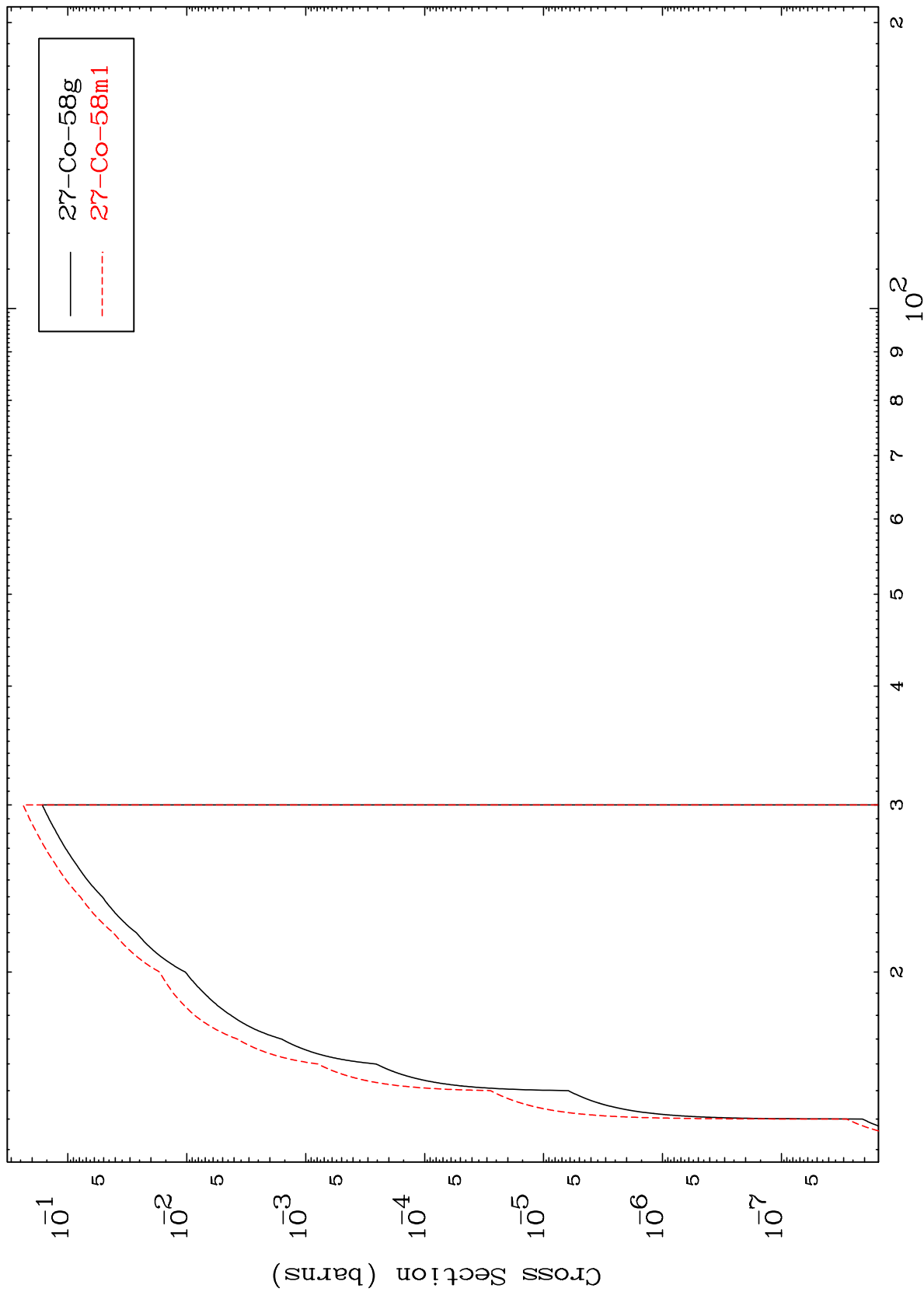


12

Incident Energy (MeV)

²⁷Co-59

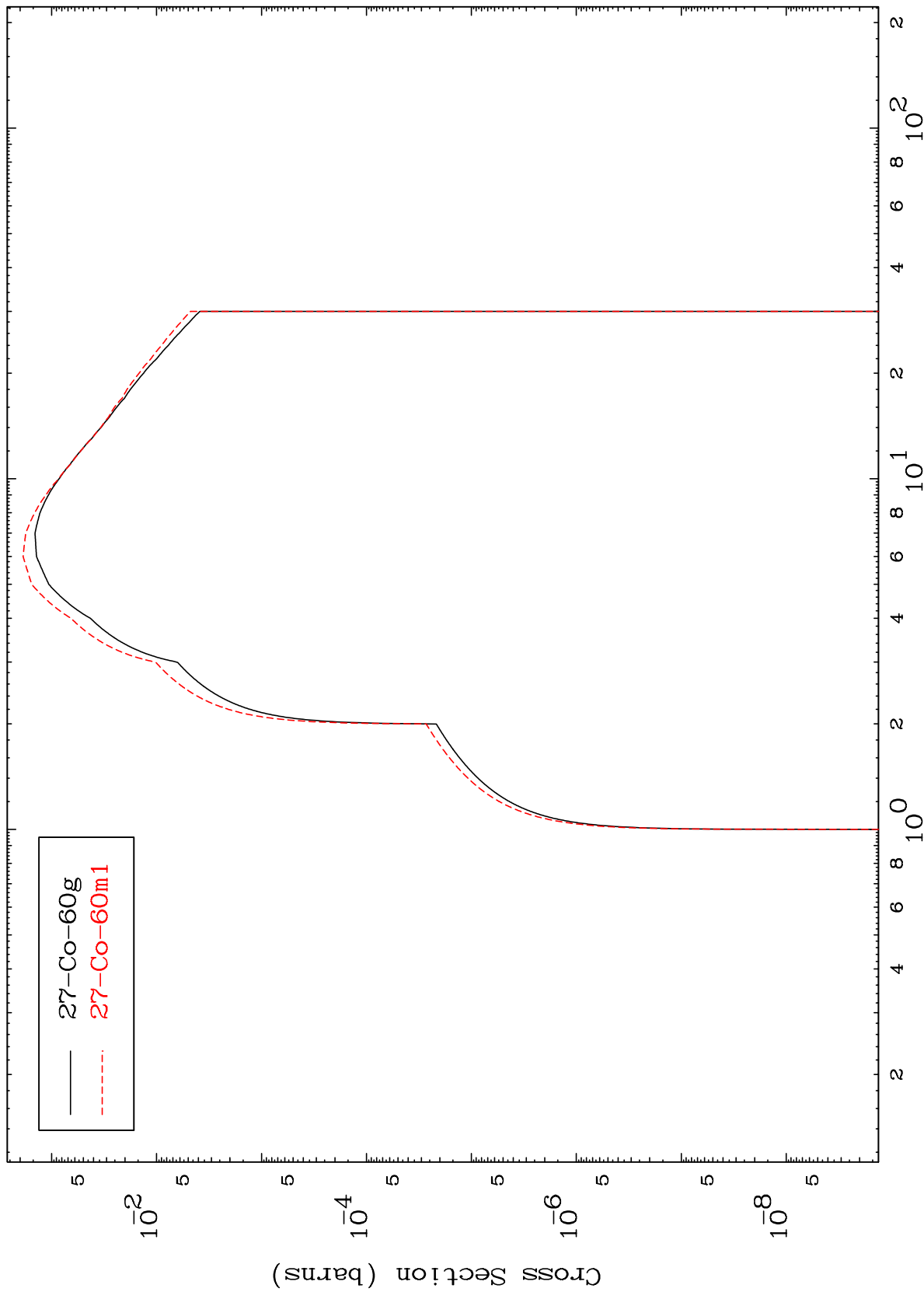
Radionuclide Production Cross Section



MAT 2725

²⁷Co-59

Radionuclide Production Cross Section (d,p)



14

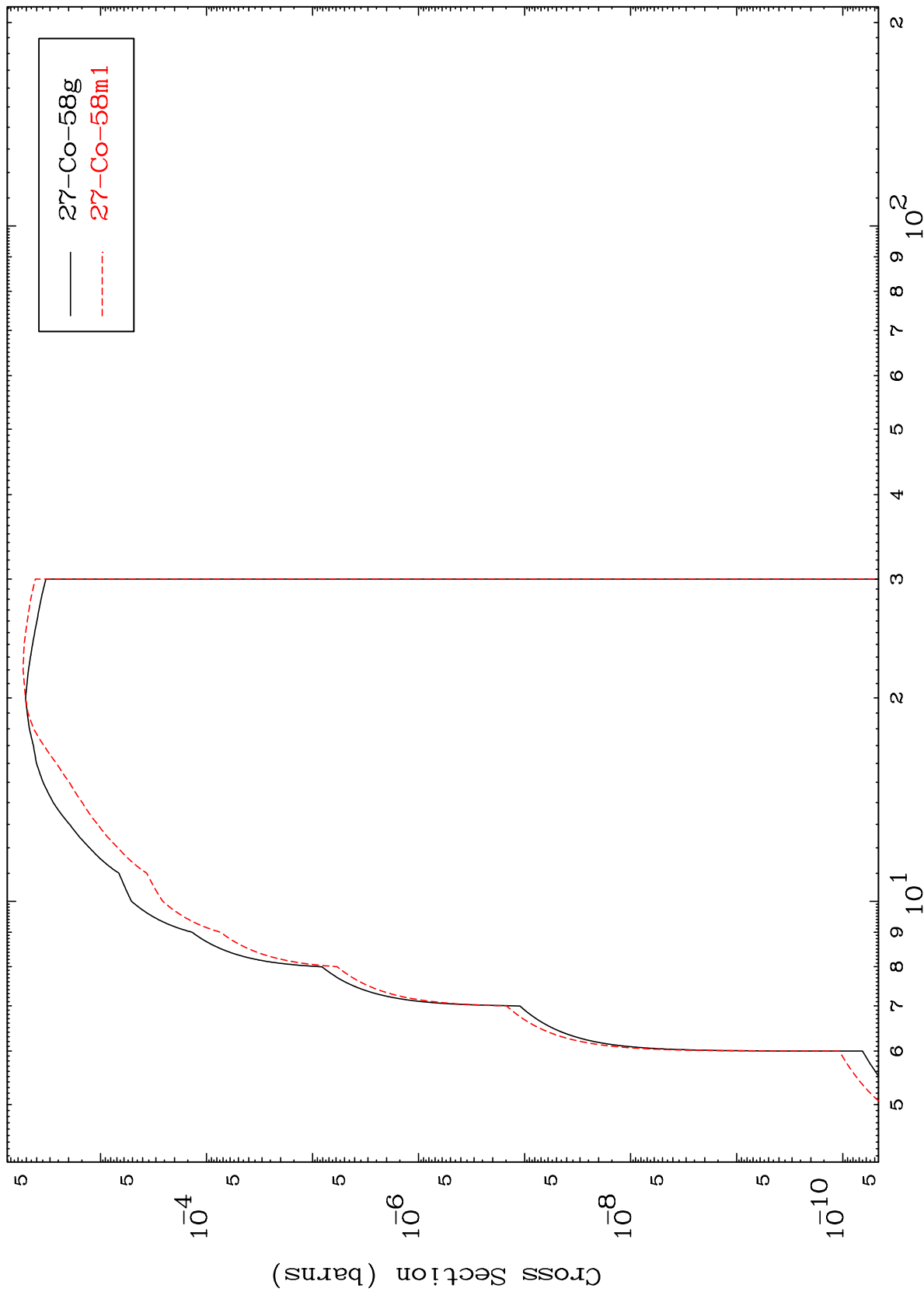
²⁷Co-59

MAT 2725

(d, t)

27-Co-59

Radionuclide Production Cross Section



15

Incident Energy (MeV)

27-Co-59