

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

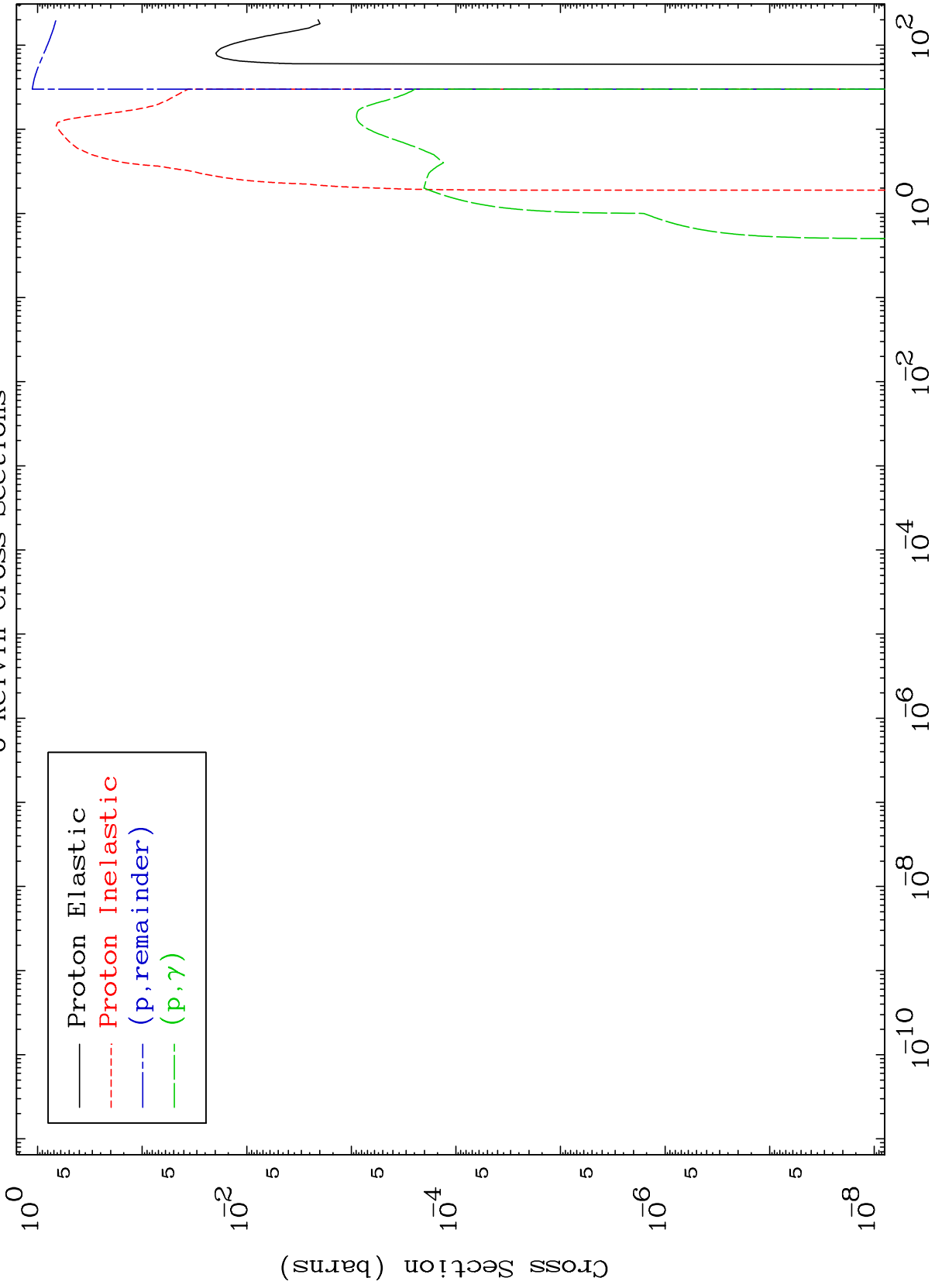
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2725

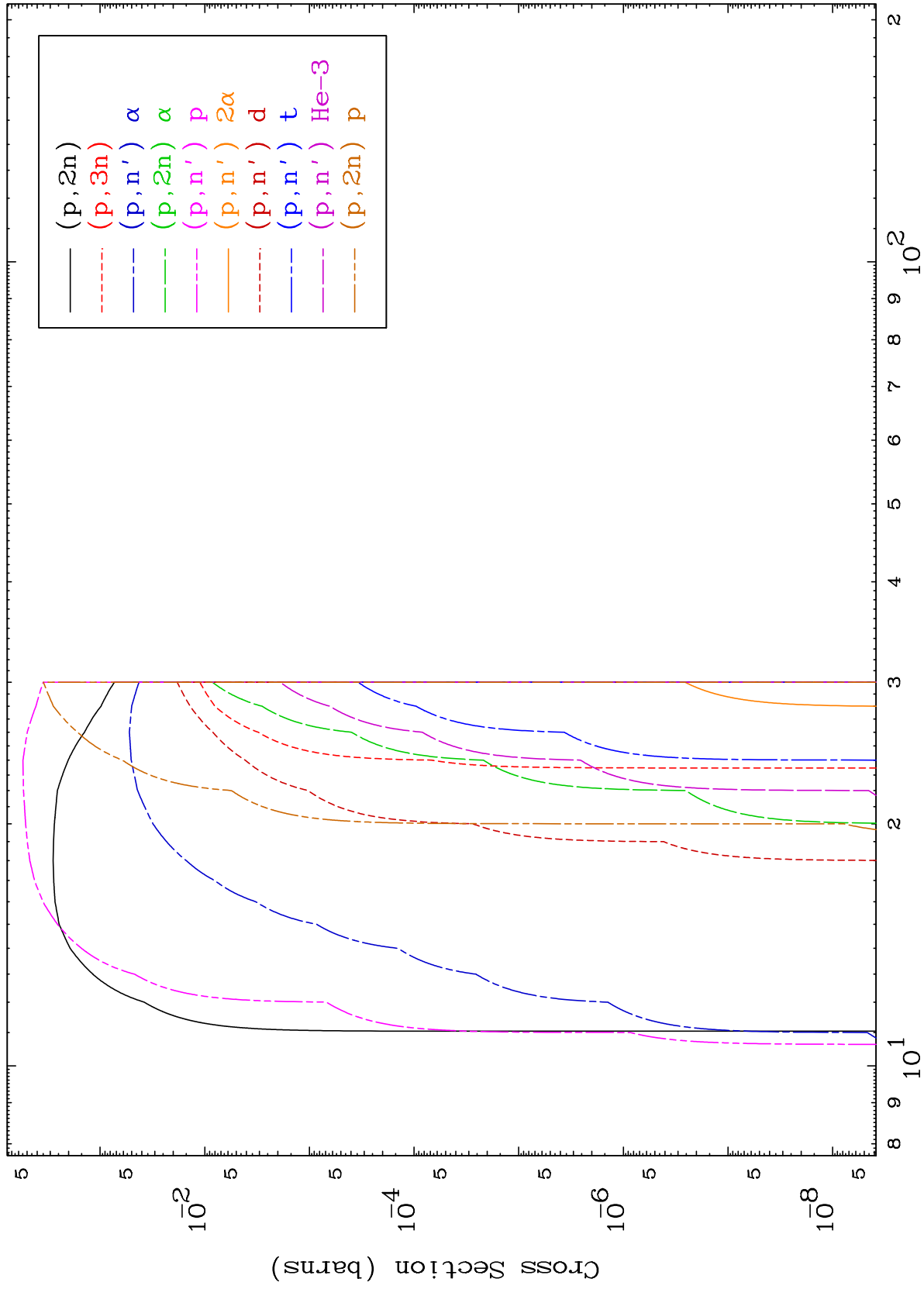
Proton Major
0 Kelvin Cross Sections

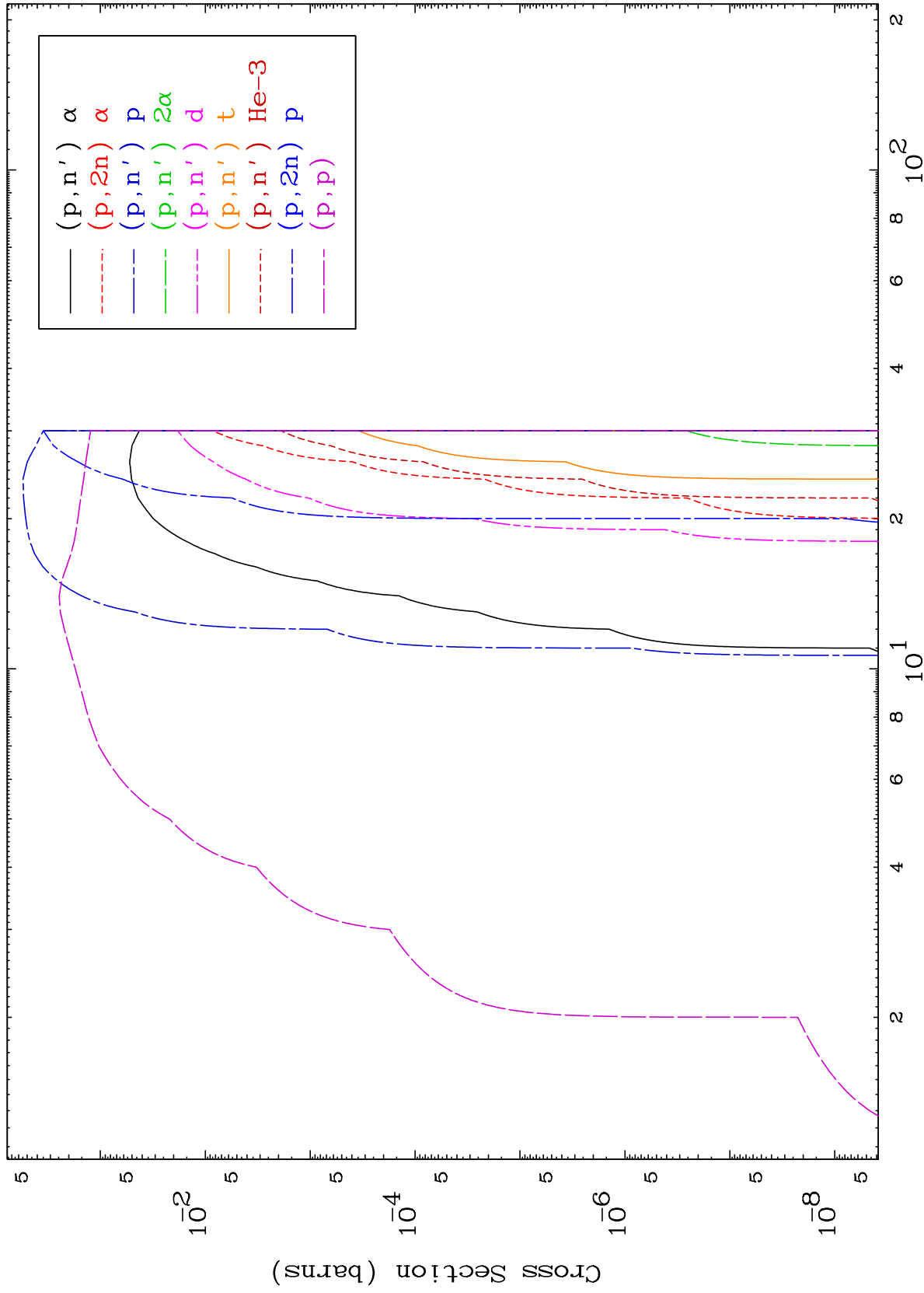
27-Co-59



1

27-Co-59

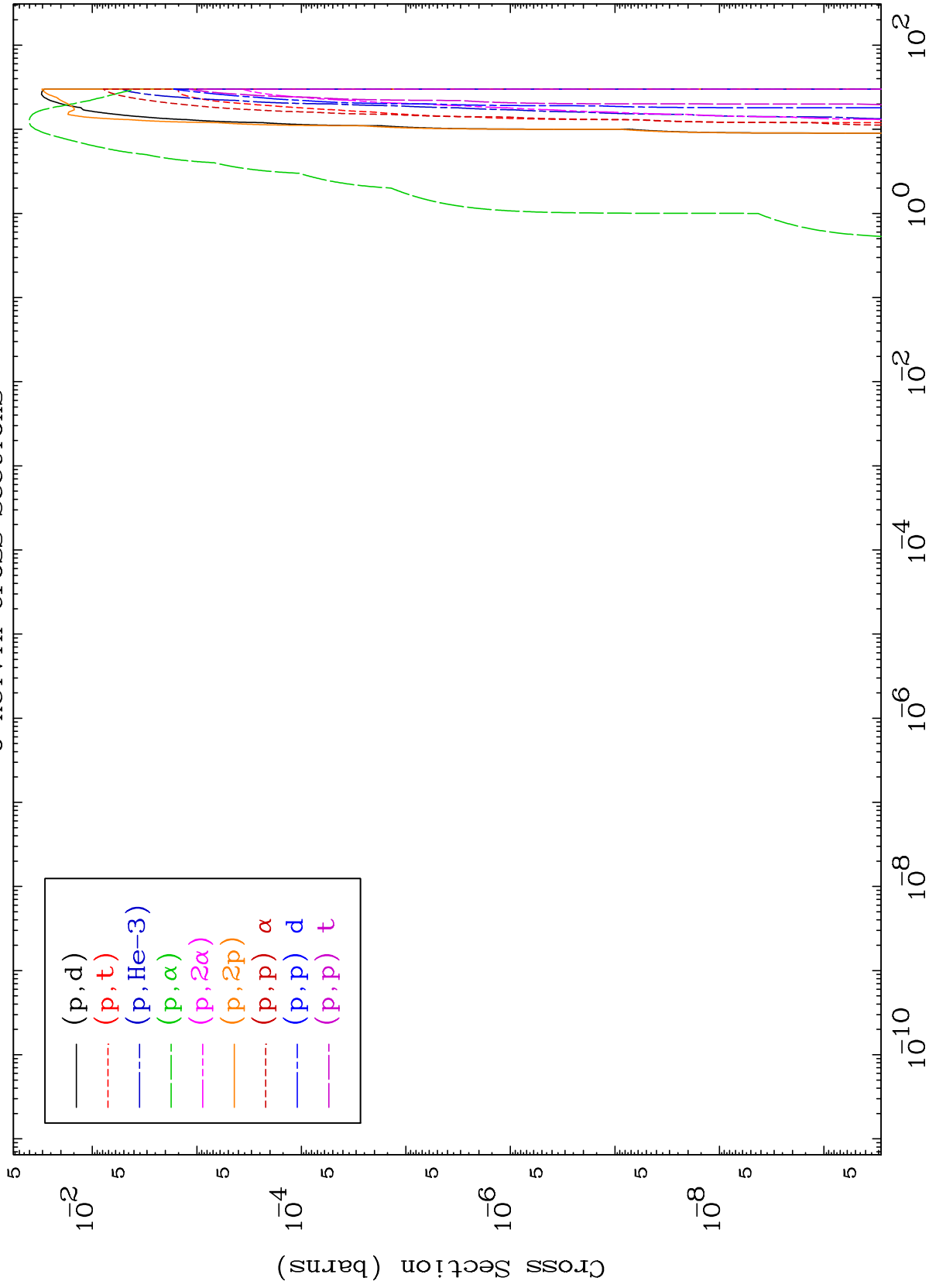




MAT 2725

Proton Charged Particle
0 Kelvin Cross Sections

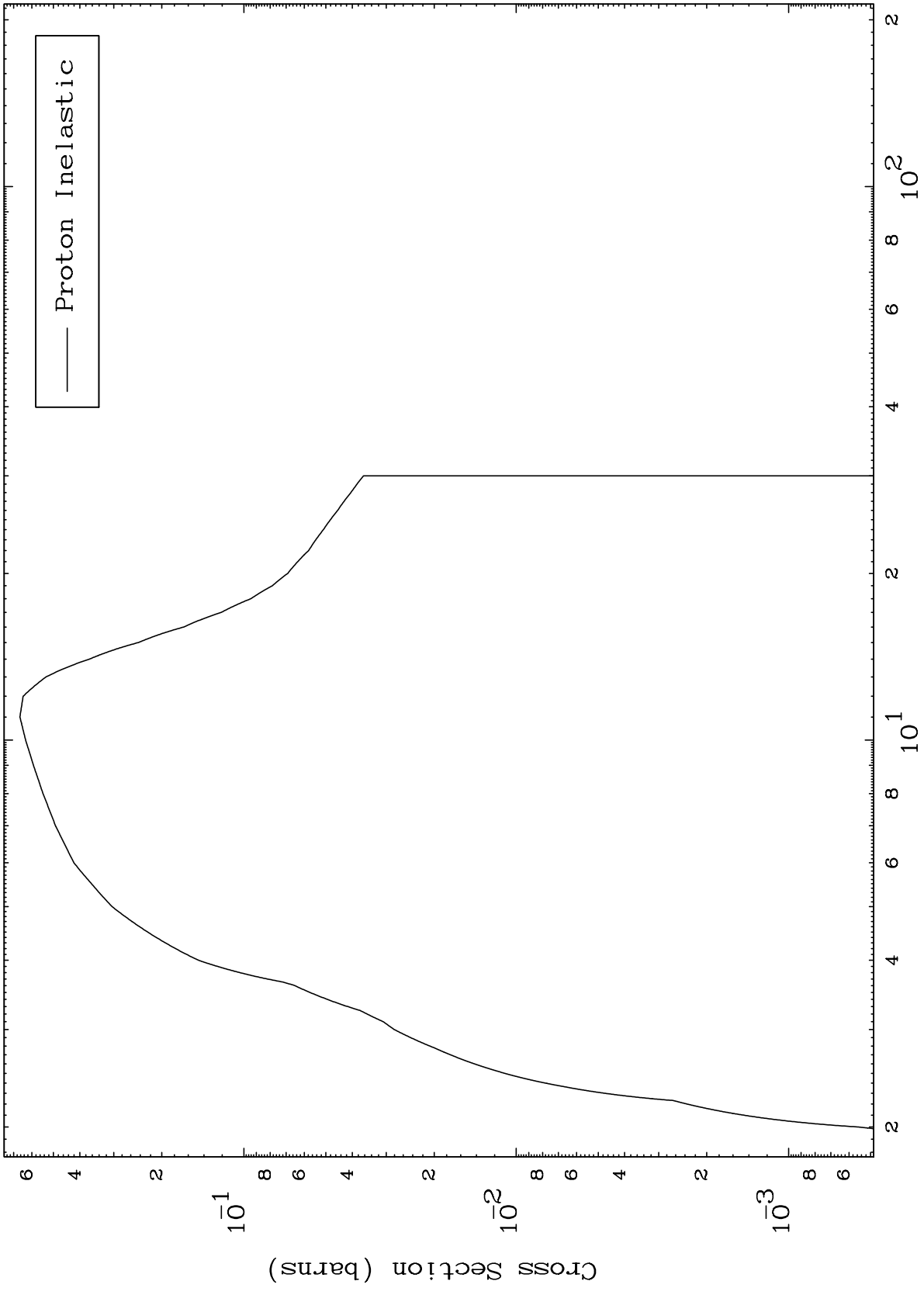
27-Co-59



MAT 2725

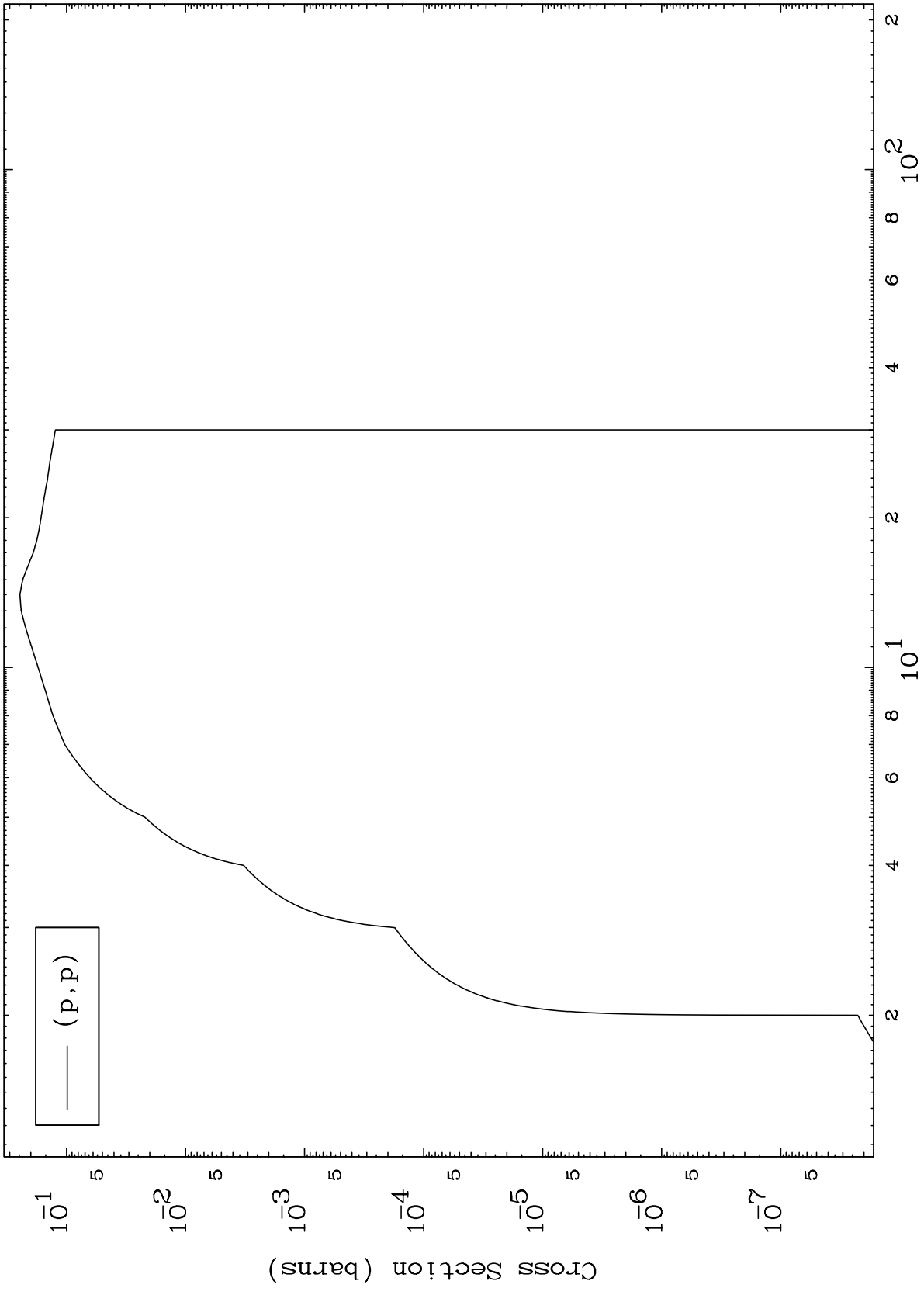
(p,n') Level
0 Kelvin Cross Sections

27-Co-59



5

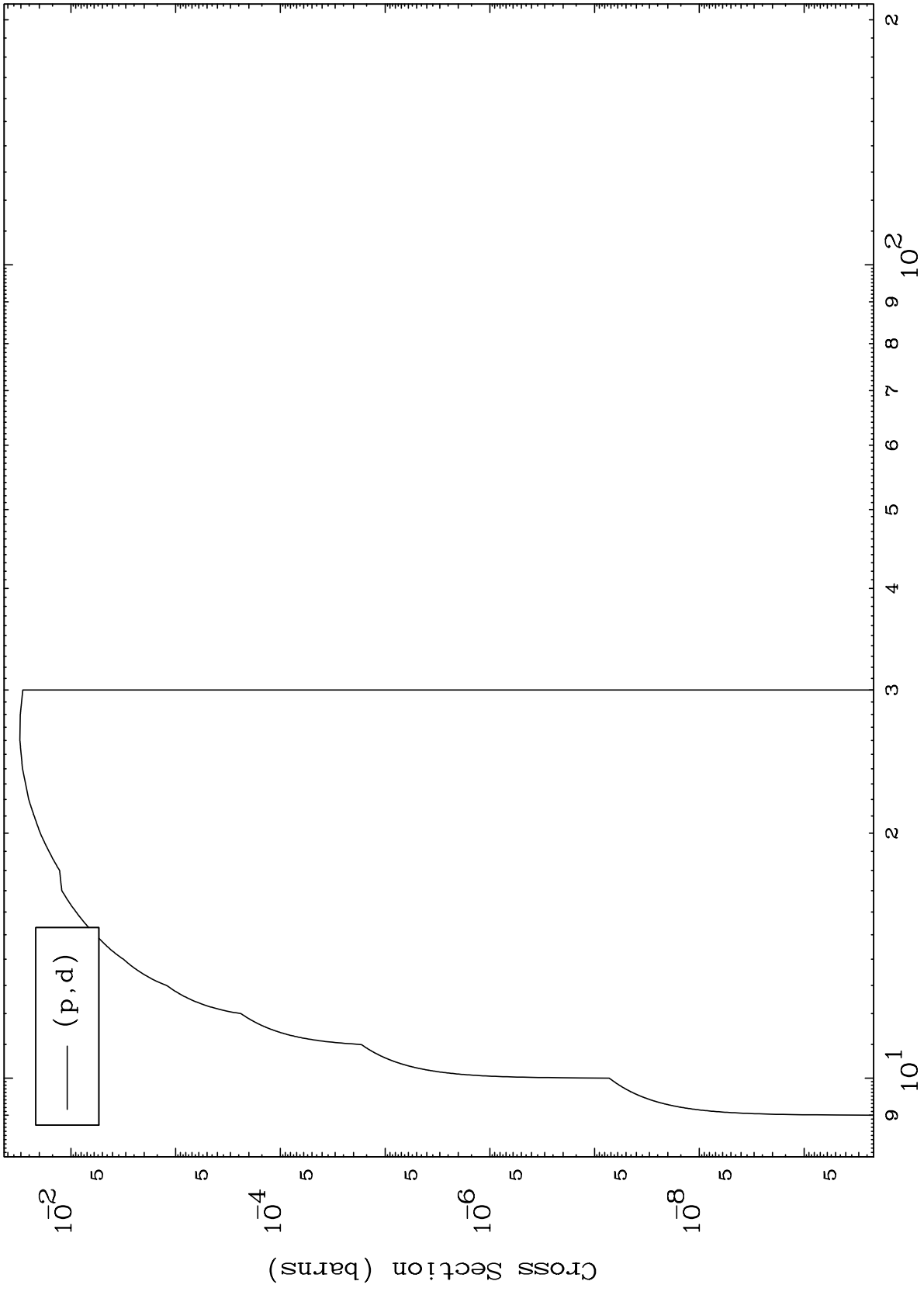
27-Co-59



MAT 2725

(p,d) Levels
0 Kelvin Cross Sections

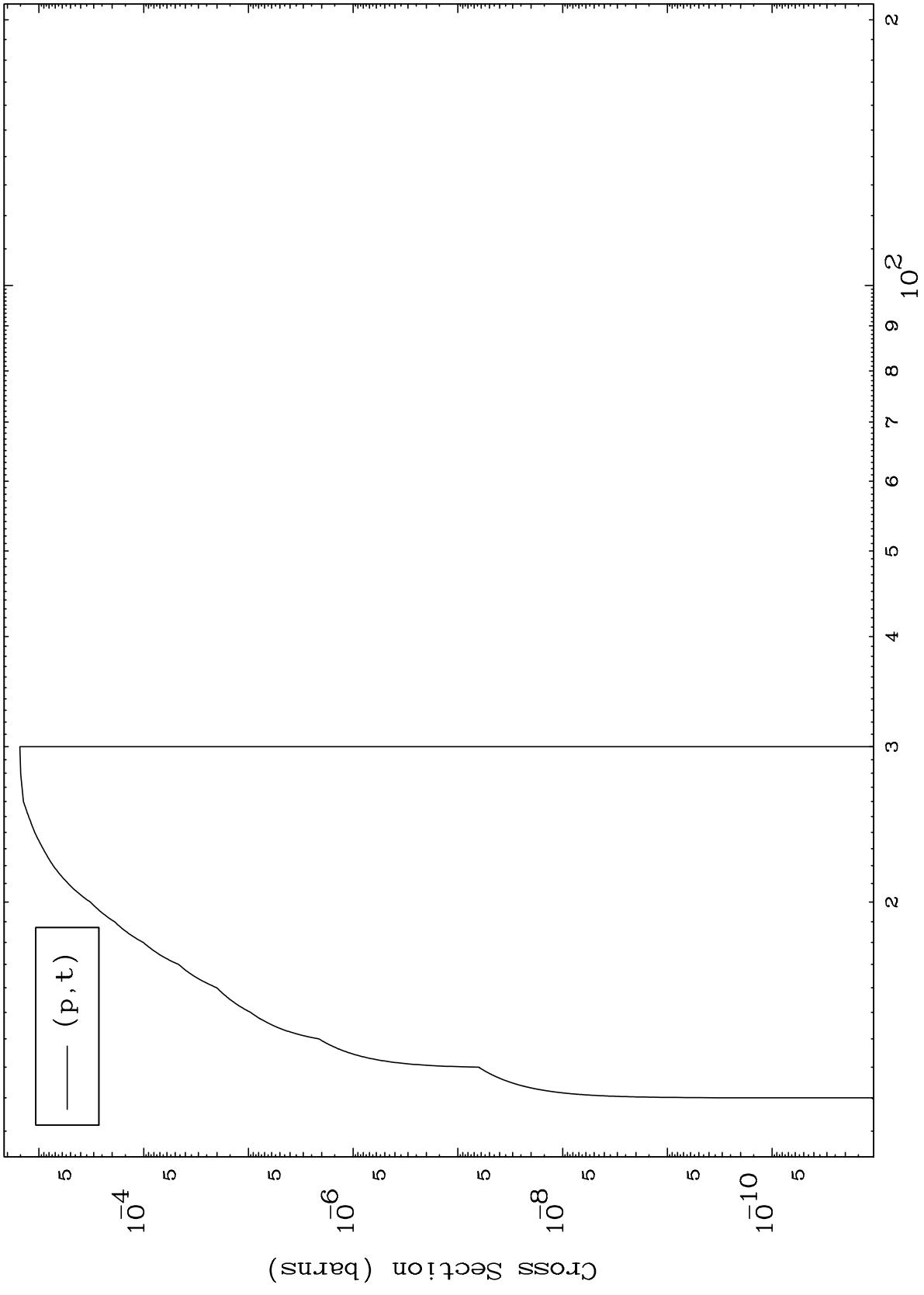
27-Co-59



7

Incident Energy (MeV)

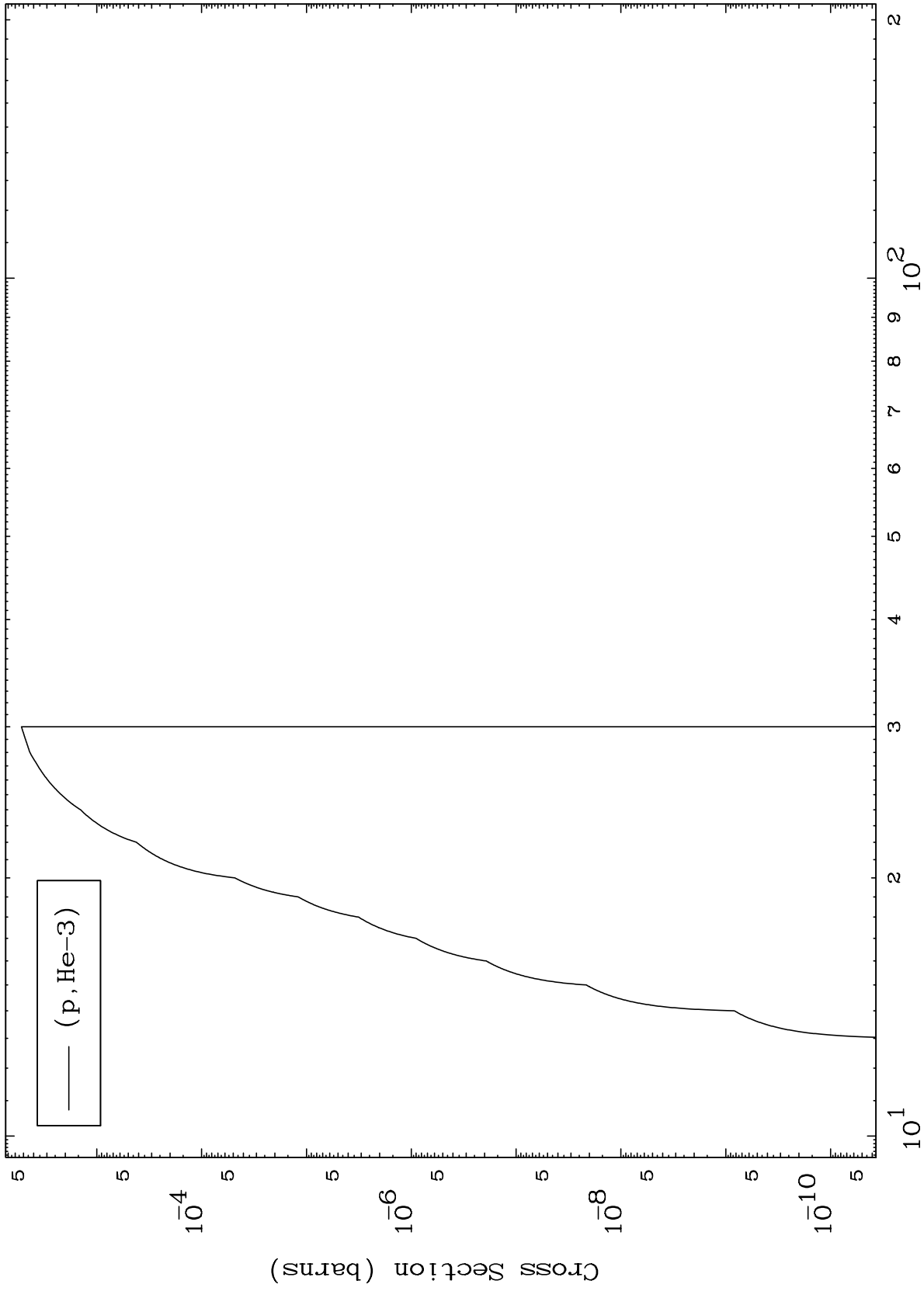
27-Co-59



MAT 2725

(p,He3) Levels
0 Kelvin Cross Sections

27-Co-59



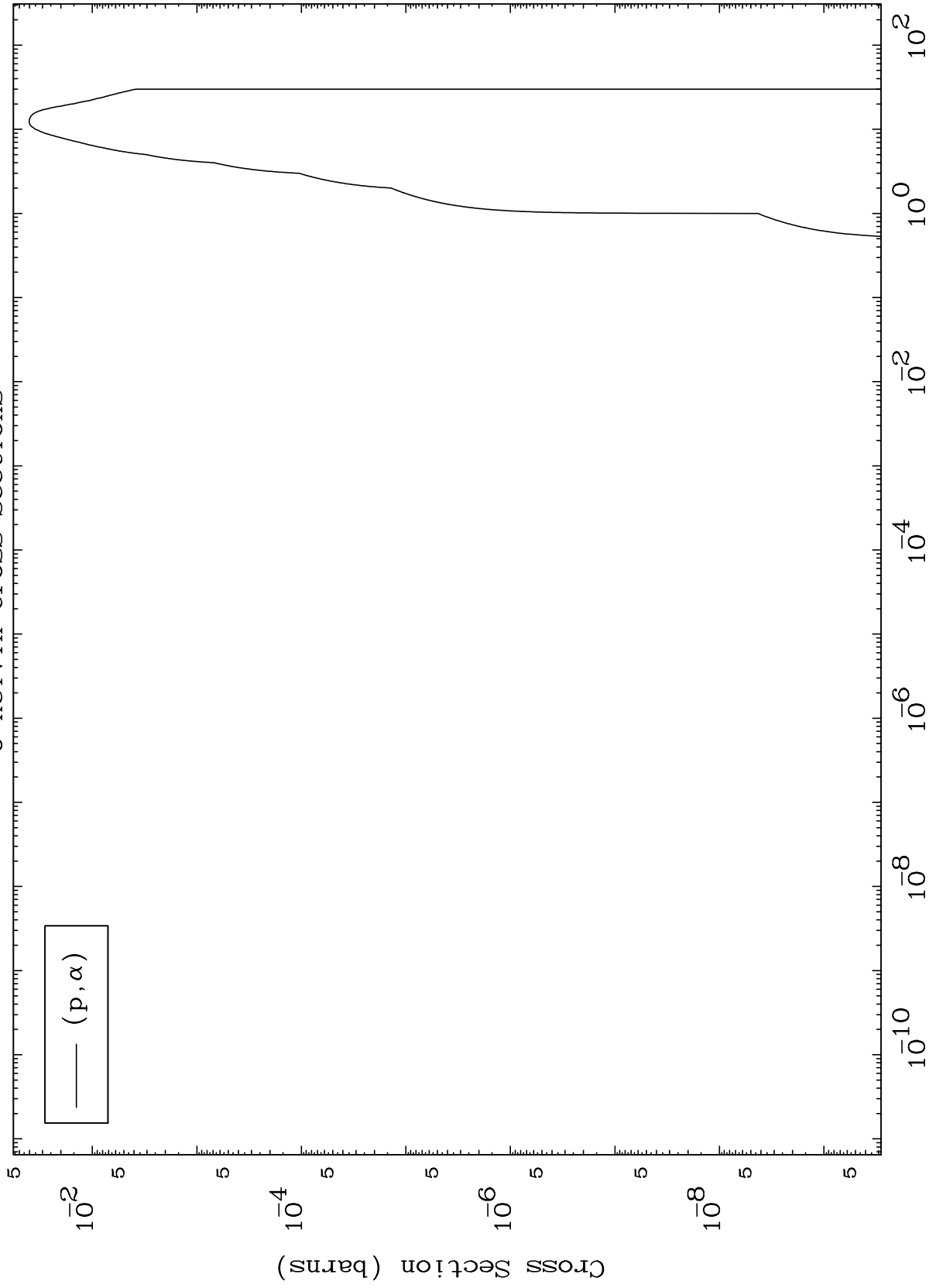
Incident Energy (MeV)

27-Co-59

MAT 2725

(p,α) Levels
0 Kelvin Cross Sections

27-Co-59



10

Incident Energy (MeV)

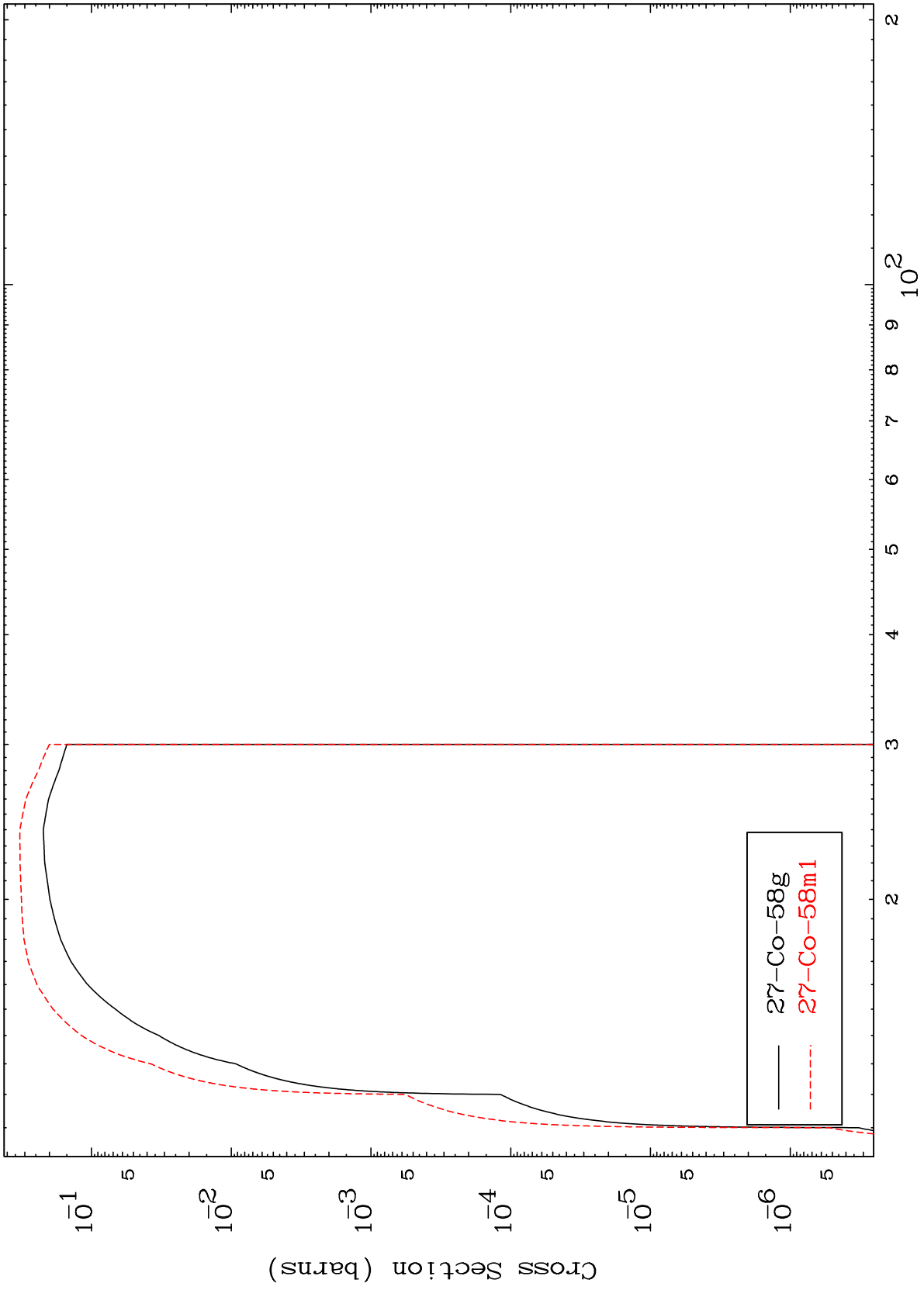
27-Co-59

MAT 2725

(p,n') p

27-Co-59

Radionuclide Production Cross Section



11

Incident Energy (MeV)

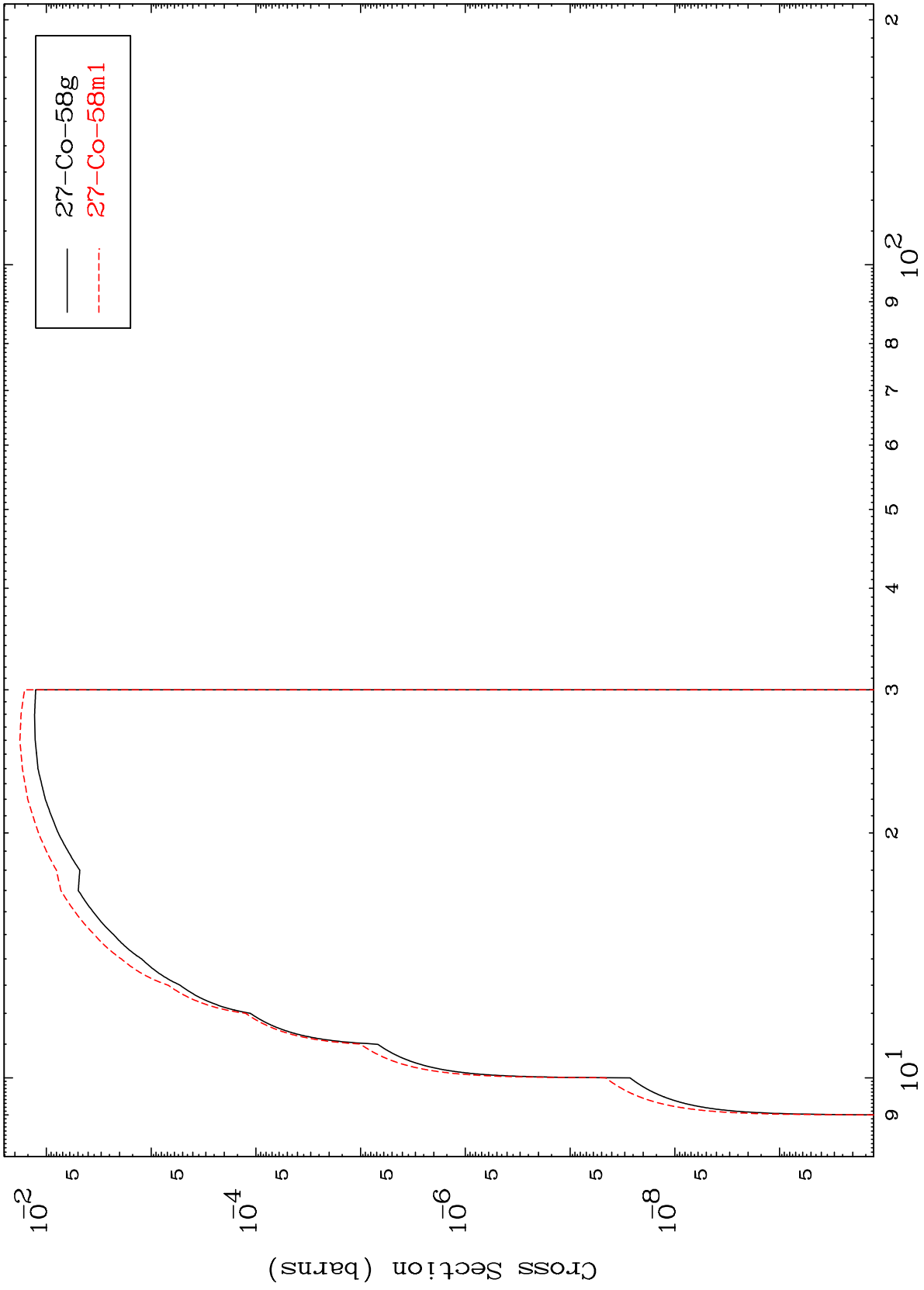
27-Co-59

MAT 2725

(p,d)

²⁷Co-59

Radionuclide Production Cross Section



12

Incident Energy (MeV)

²⁷Co-59