

Program EVALPLOT
(Version 2018-1)

by

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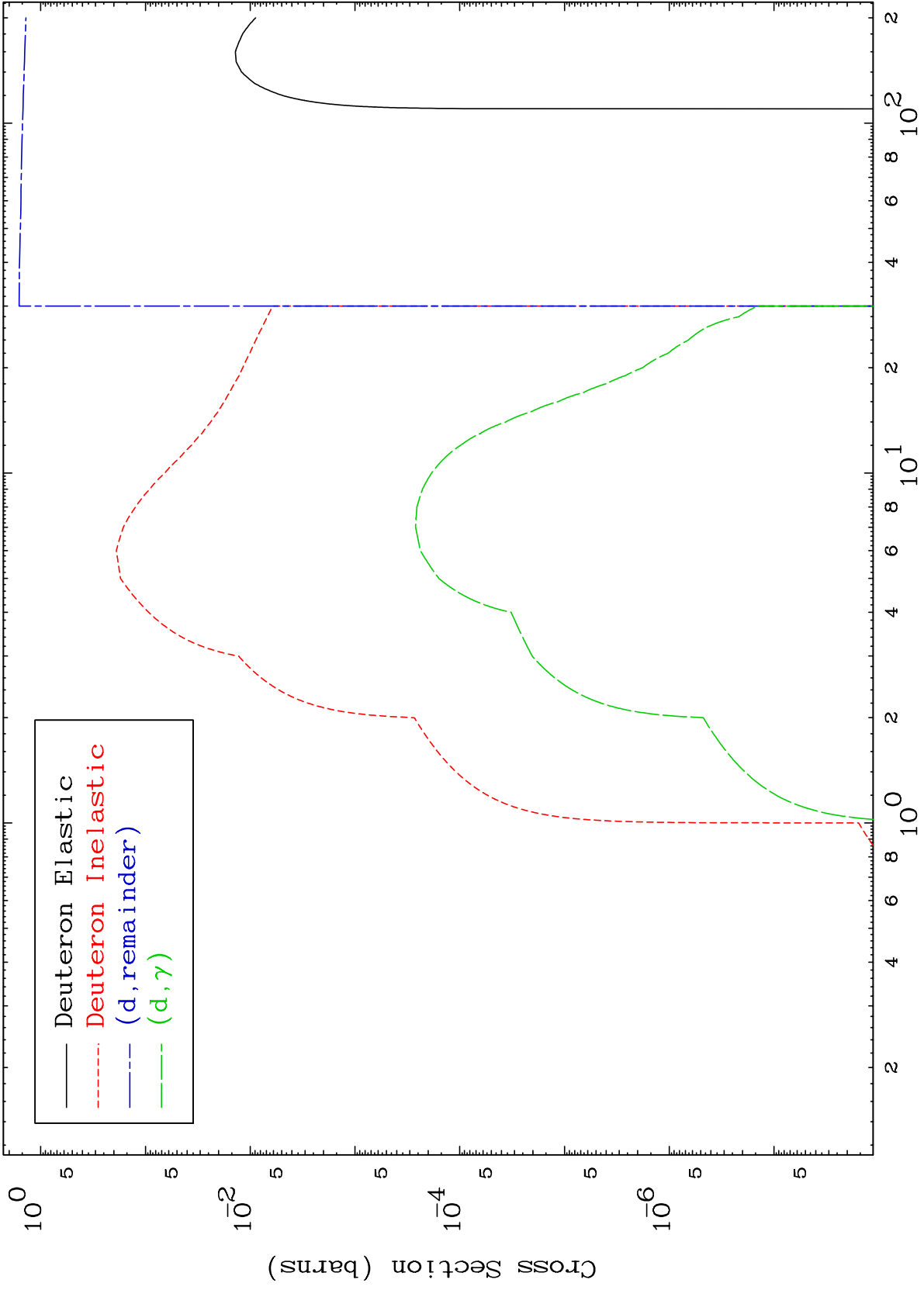
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

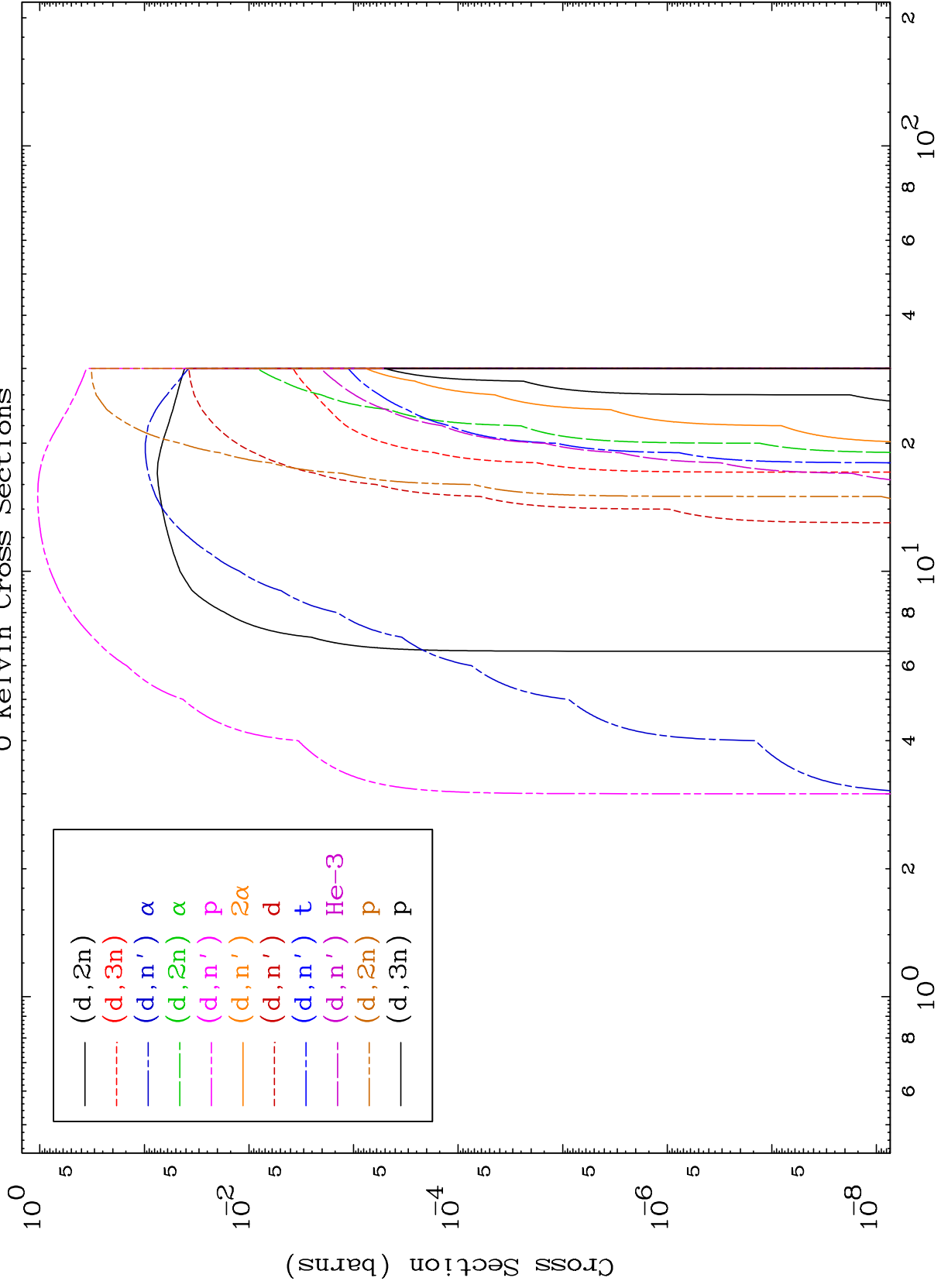
MAT 2719

Deuteron Major
0 Kelvin Cross Sections

27-Co-57



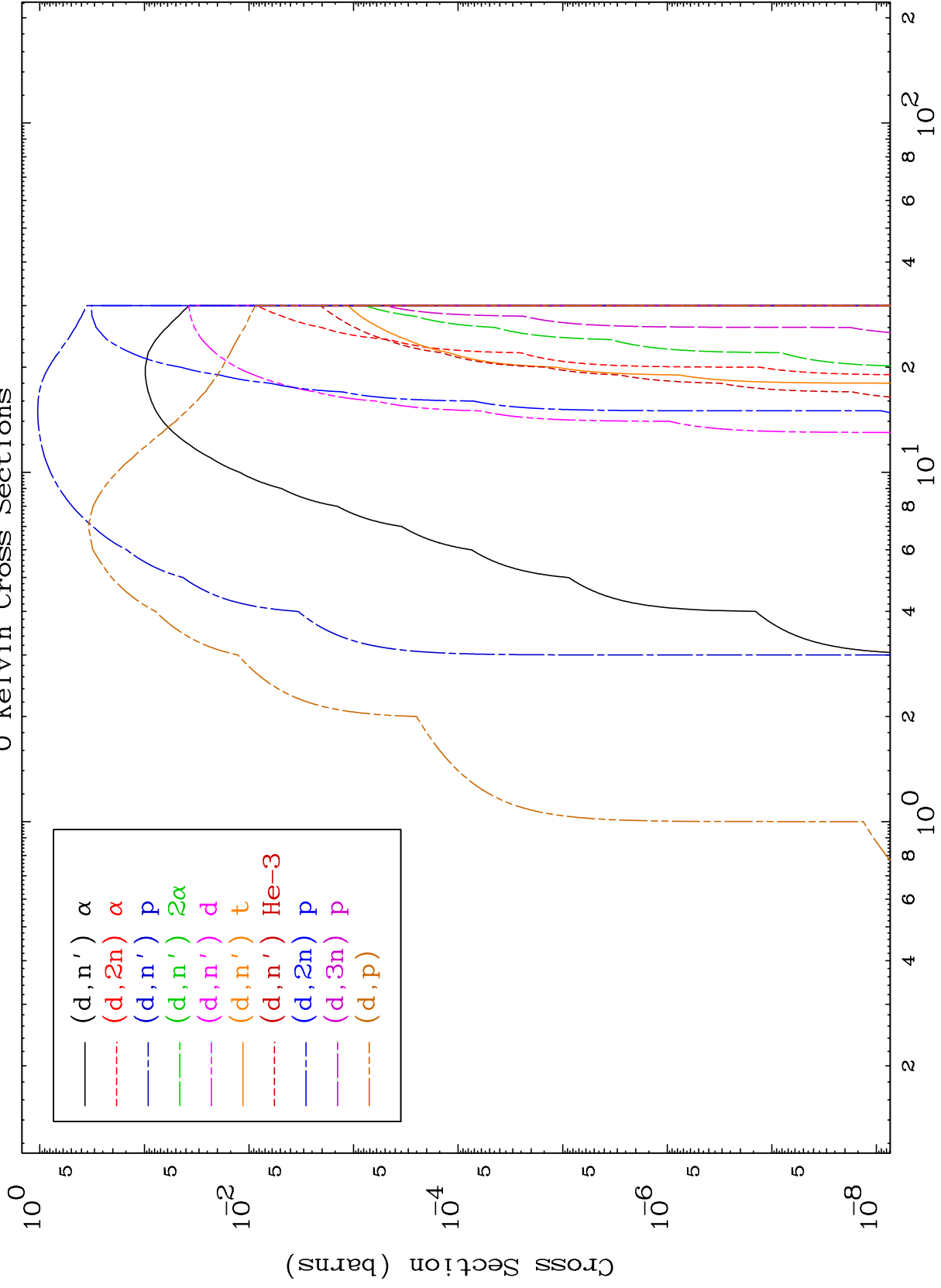
— Deuteron Elastic
- - - Deuteron Inelastic
- · - (d, remainder)
- - - (d, γ)

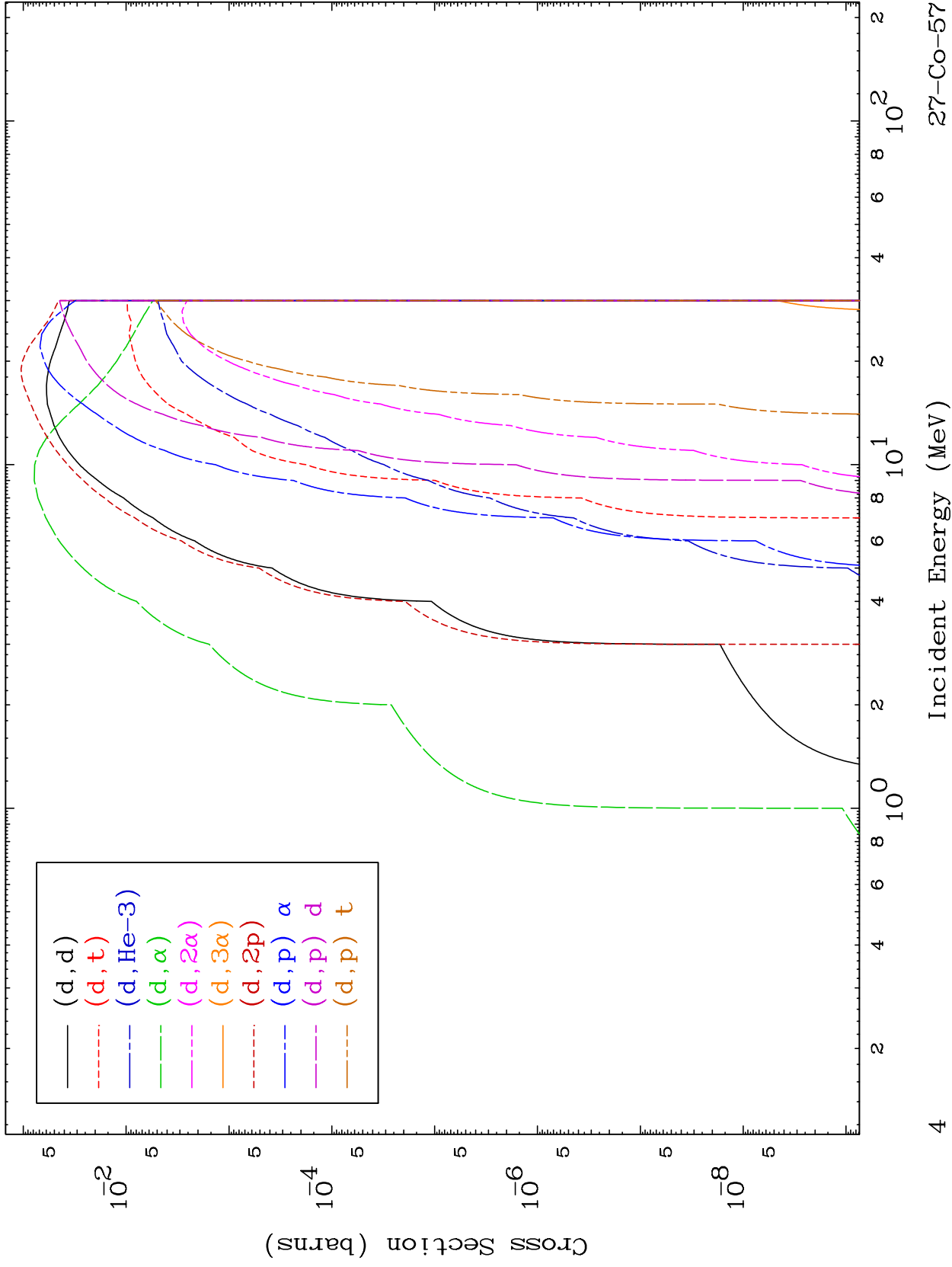


MAT 2719

Deuteron Charged Particle
0 Kelvin Cross Sections

27-Co-57



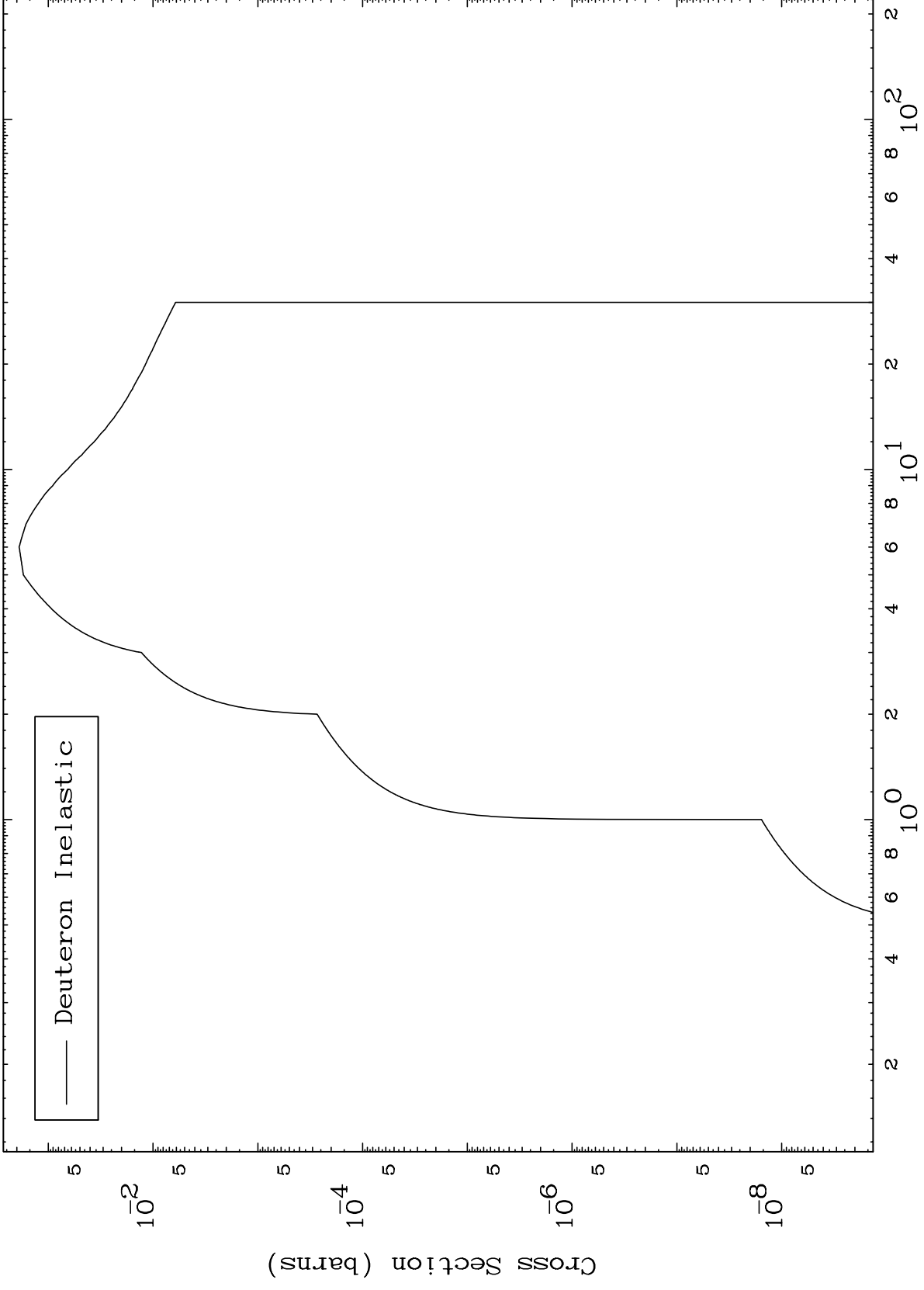


MAT 2719

(d,n') Level

27-Co-57

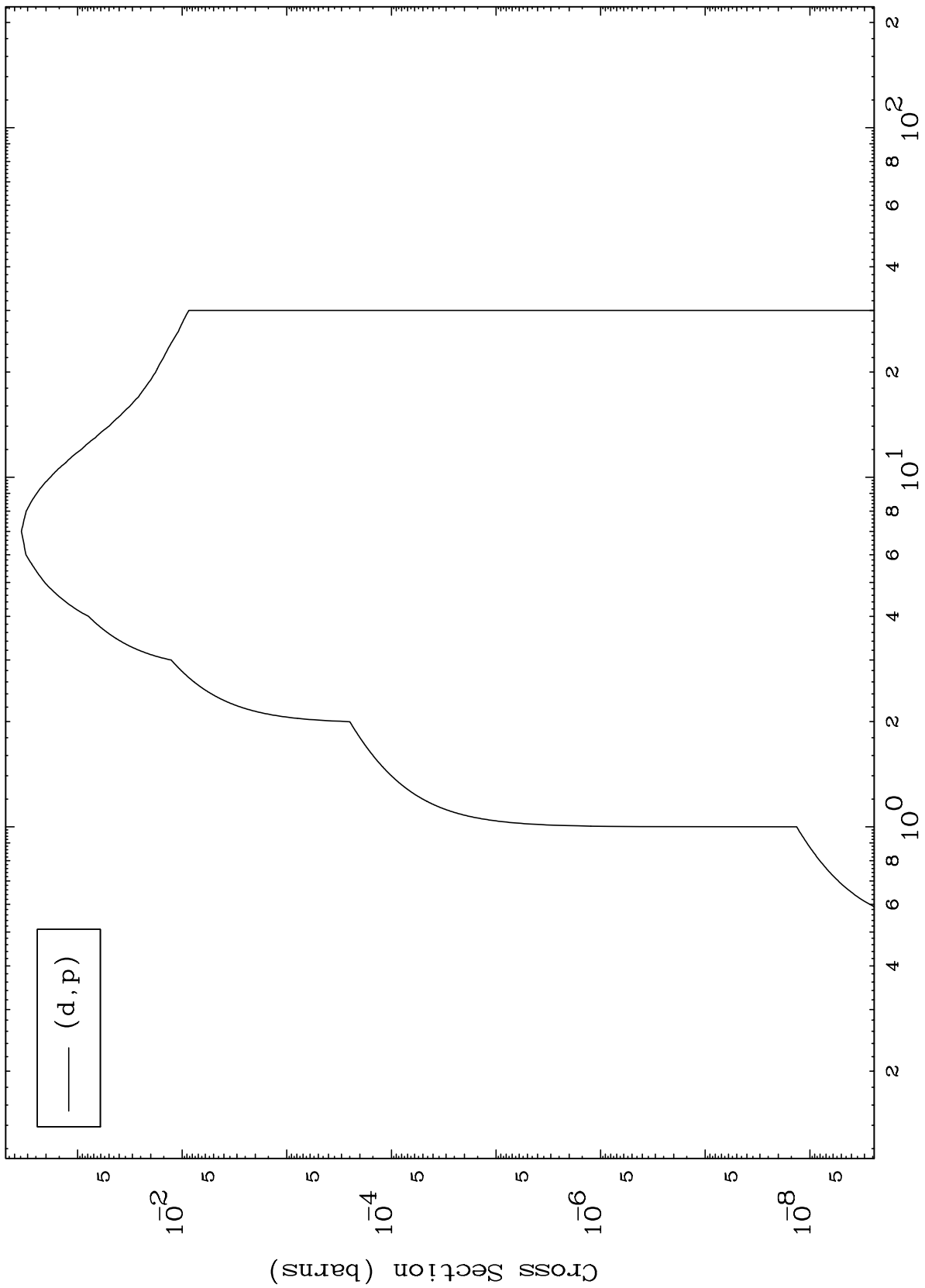
0 Kelvin Cross Sections



MAT 2719

²⁷Co-57

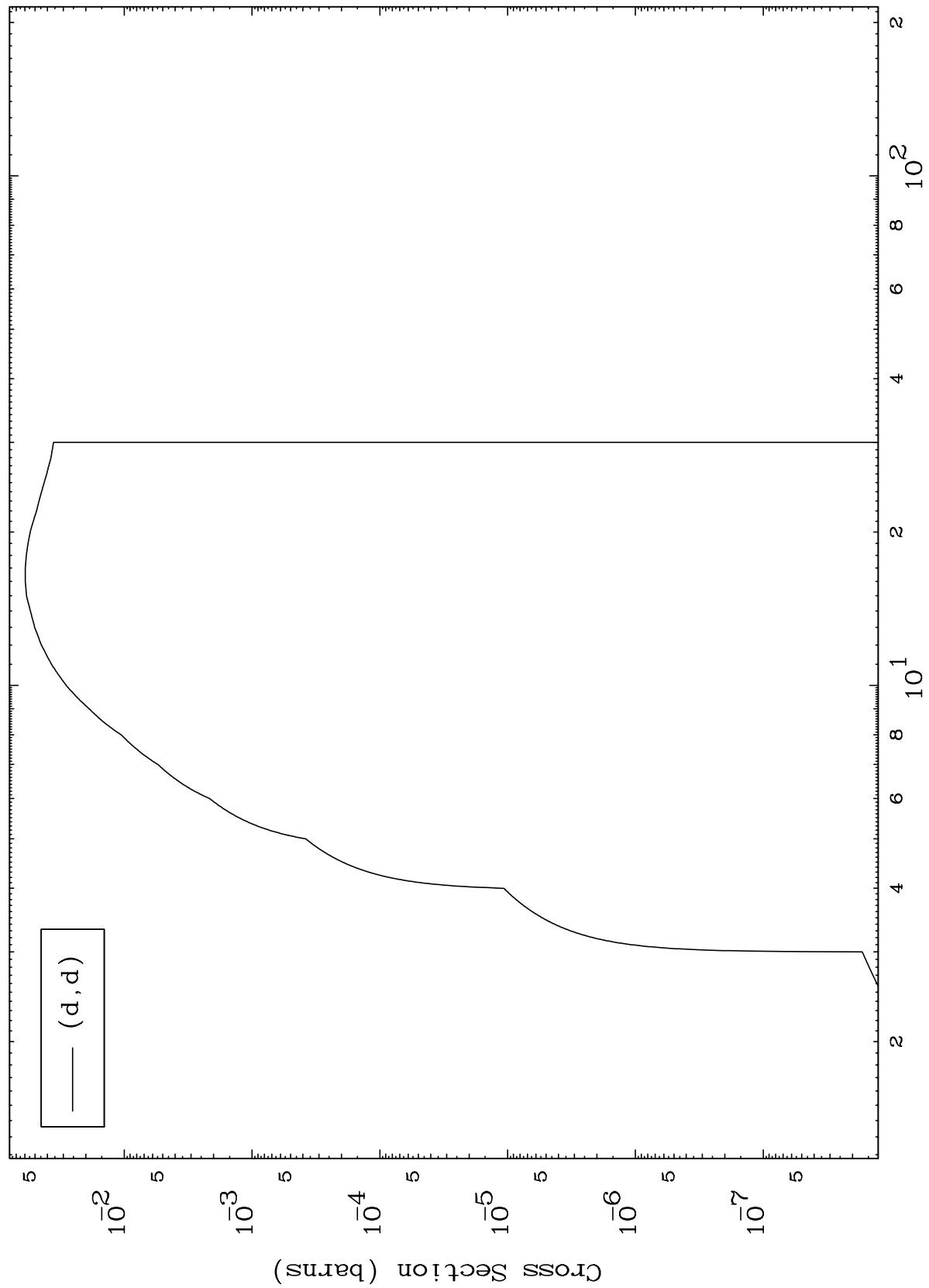
(d,p) Levels
0 Kelvin Cross Sections



MAT 2719

27-Co-57

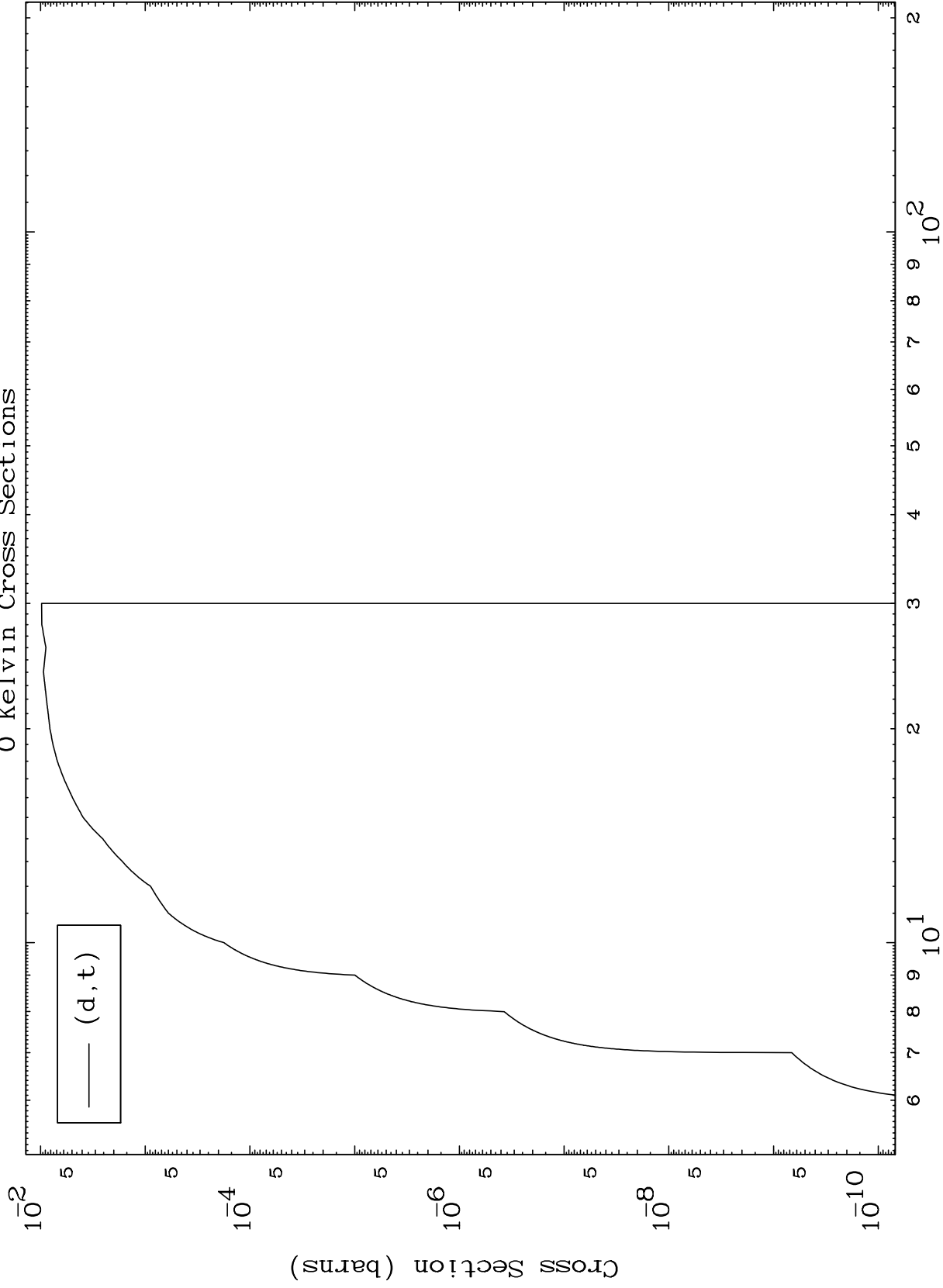
(d,d) Levels
0 Kelvin Cross Sections



MAT 2719

(d,t) Levels
0 Kelvin Cross Sections

27-Co-57



8

Incident Energy (MeV)

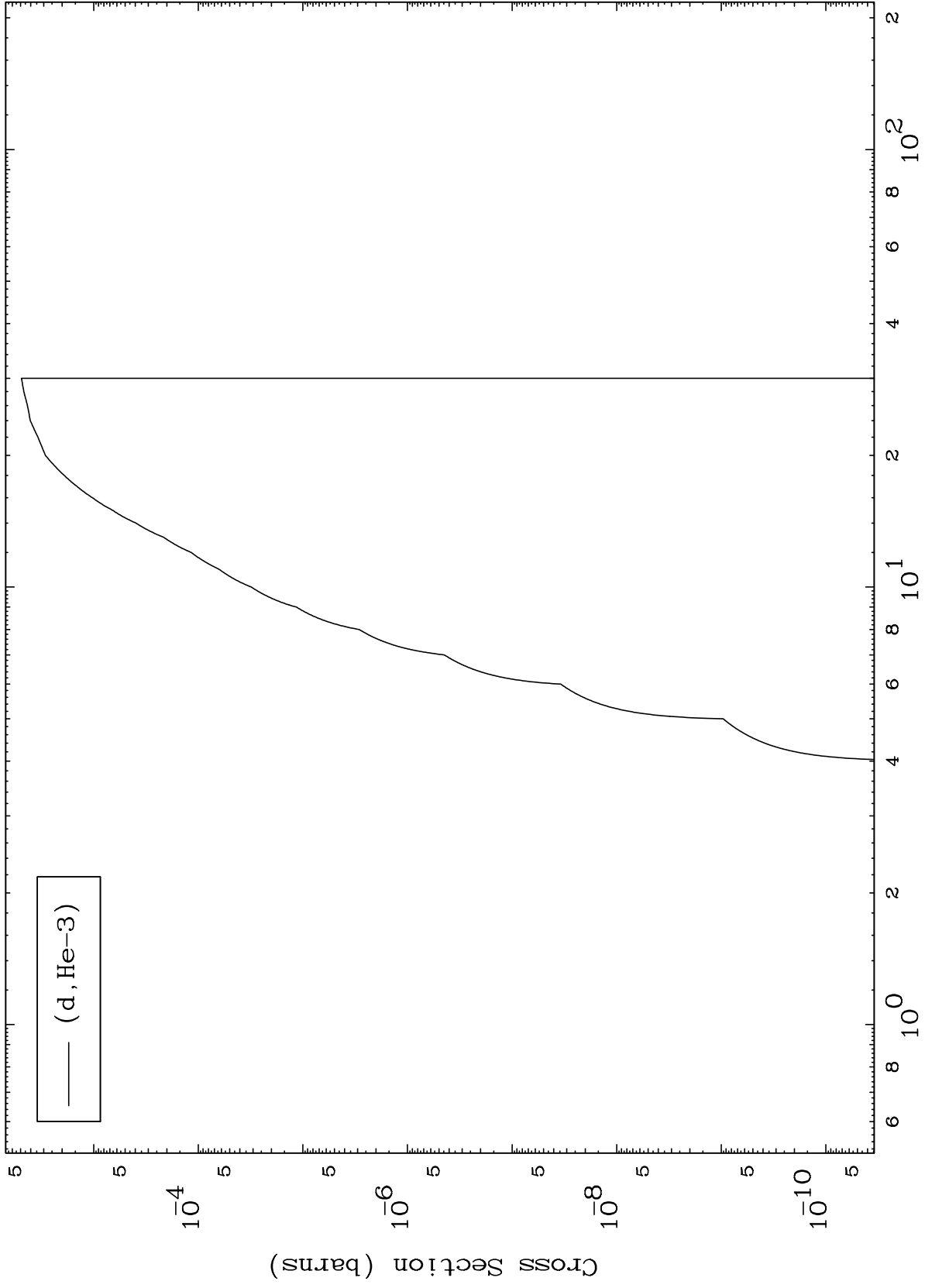
27-Co-57

MAT 2719

(d,He3) Levels

27-Co-57

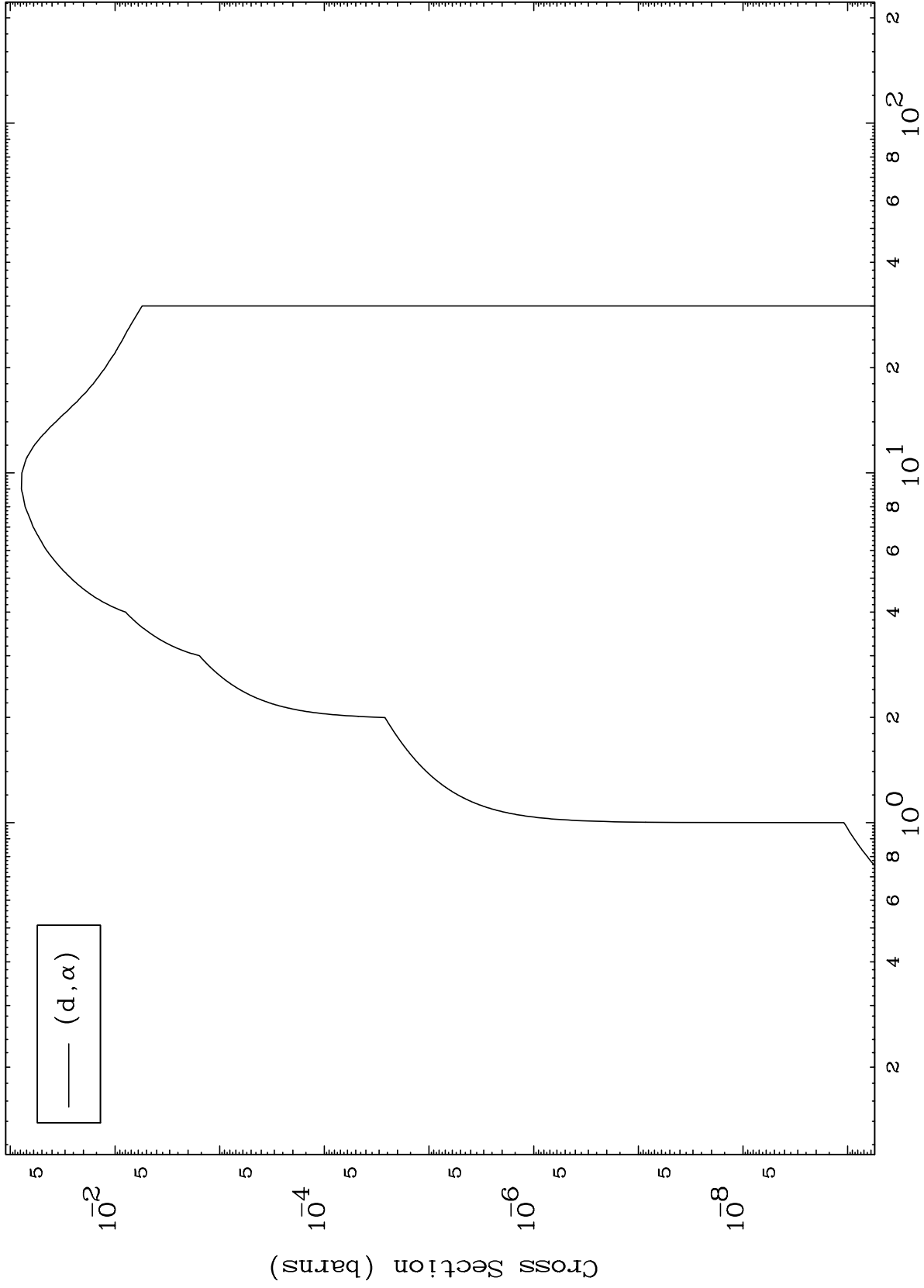
0 Kelvin Cross Sections



MAT 2719

27-Co-57

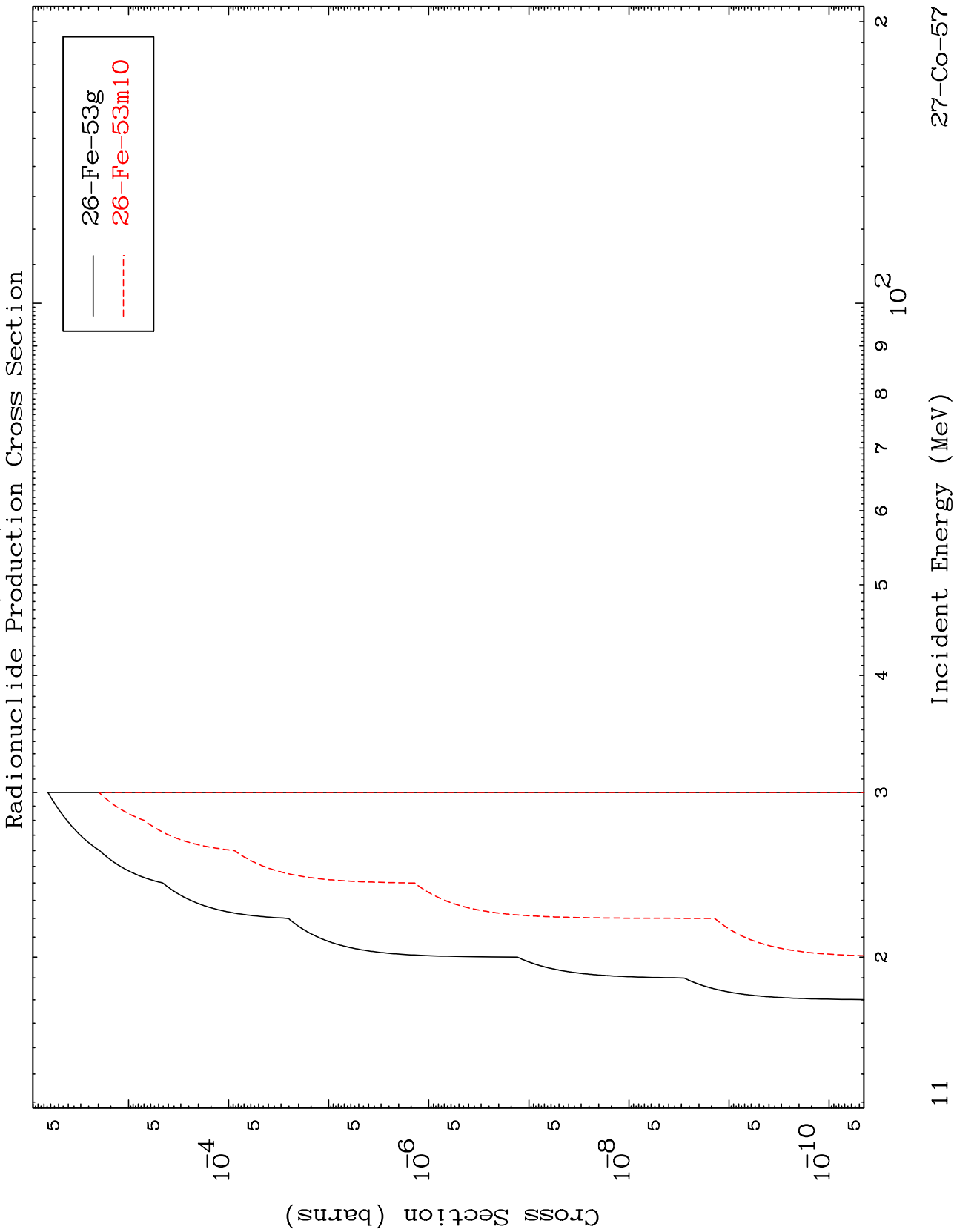
(d, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

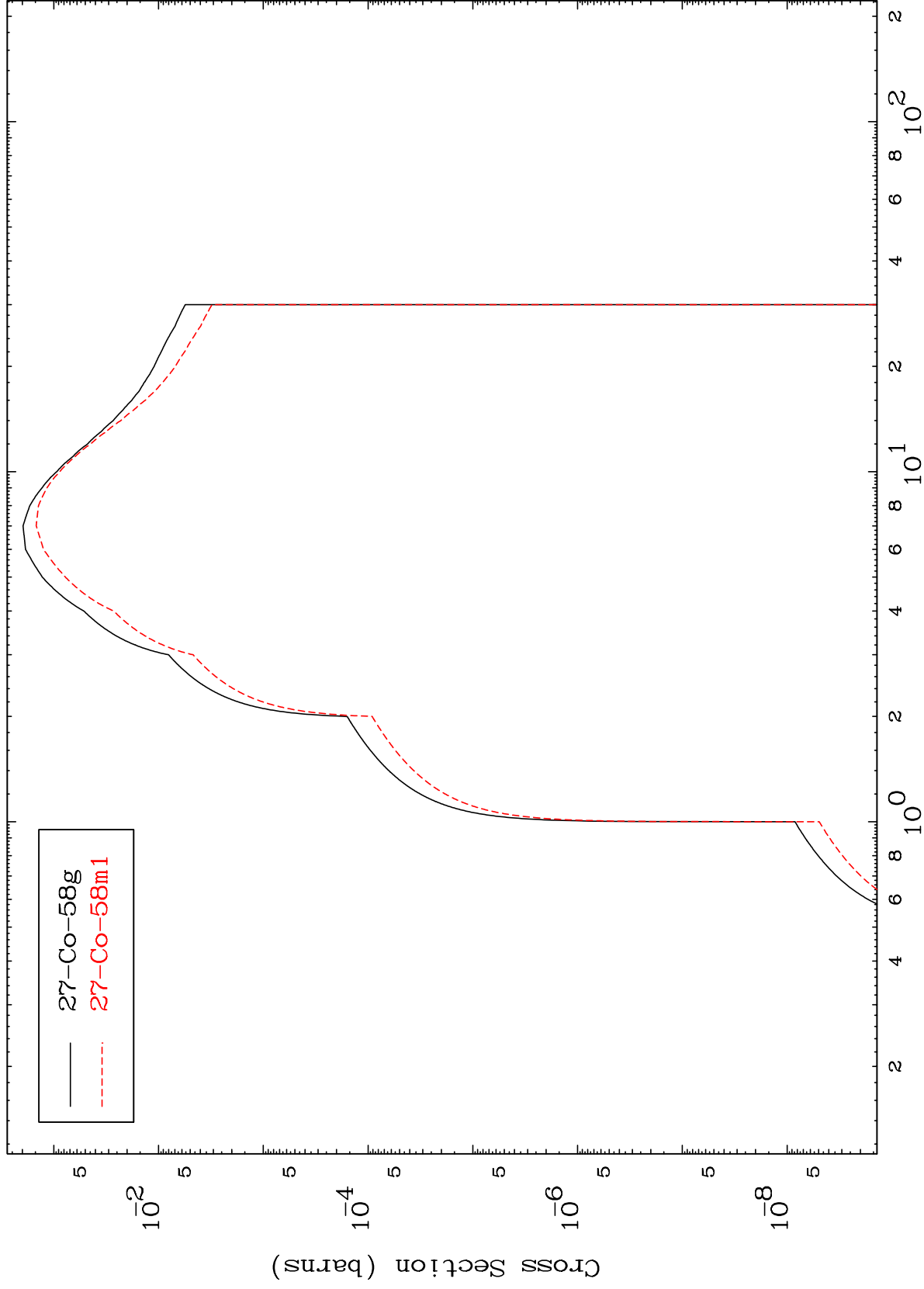
27-Co-57



MAT 2719

²⁷Co-57

(d,p)
Radionuclide Production Cross Section



— $^{27}\text{Co-58g}$
- - - $^{27}\text{Co-58m1}$

12

Incident Energy (MeV)

²⁷Co-57