

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

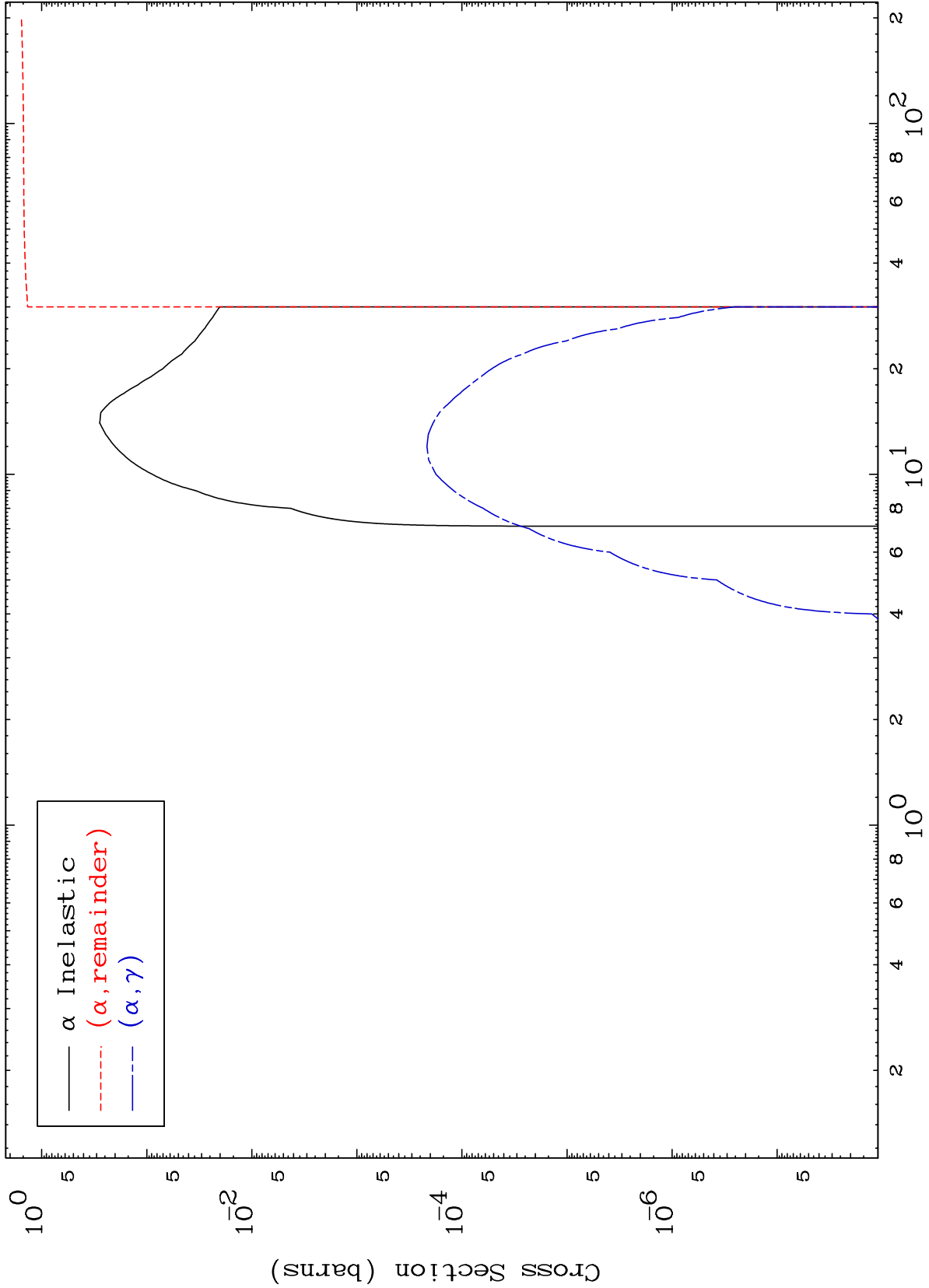
Press Mouse Button to Start

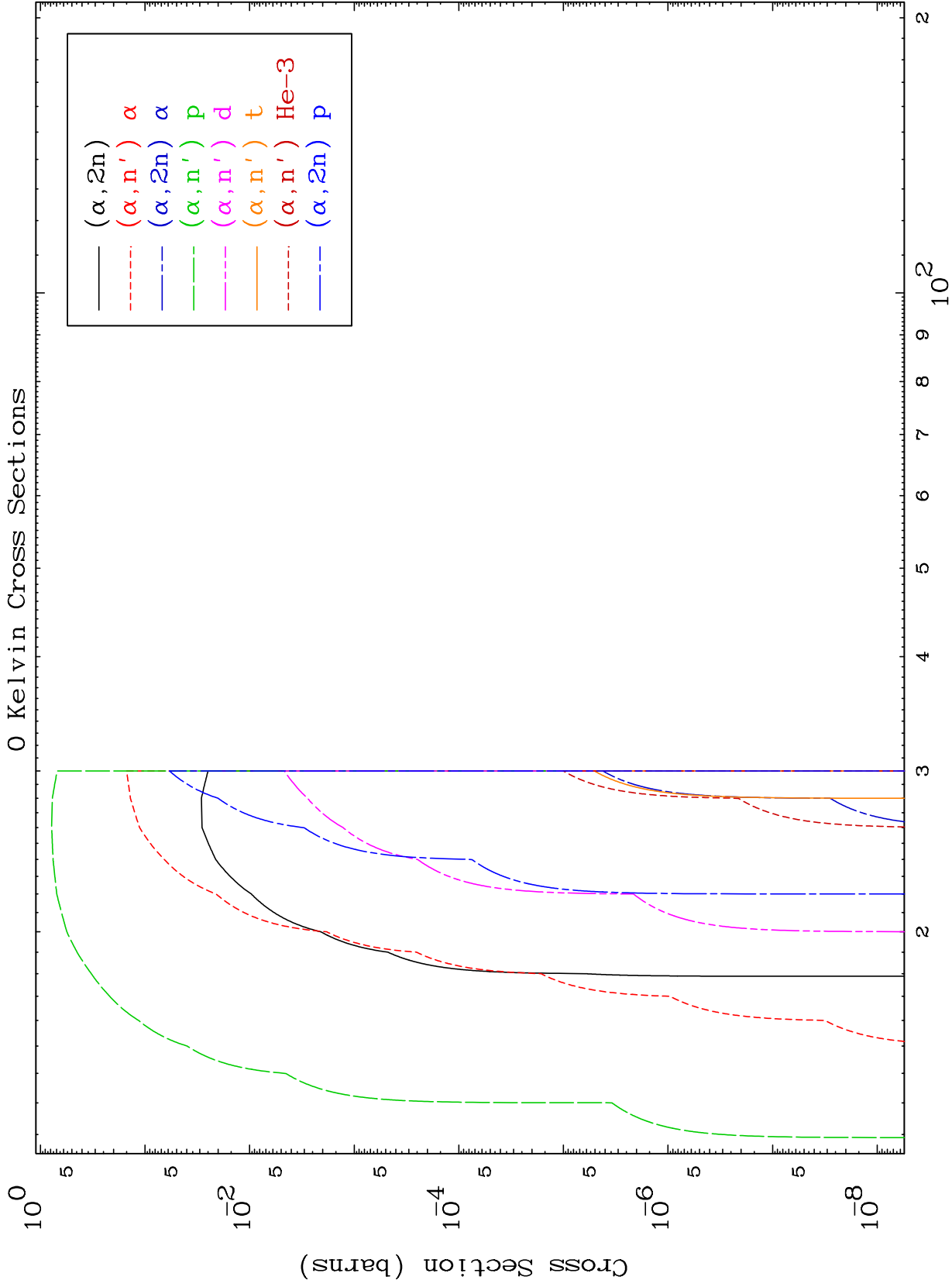
MAT 2719

α Major

27-Co-57

0 Kelvin Cross Sections

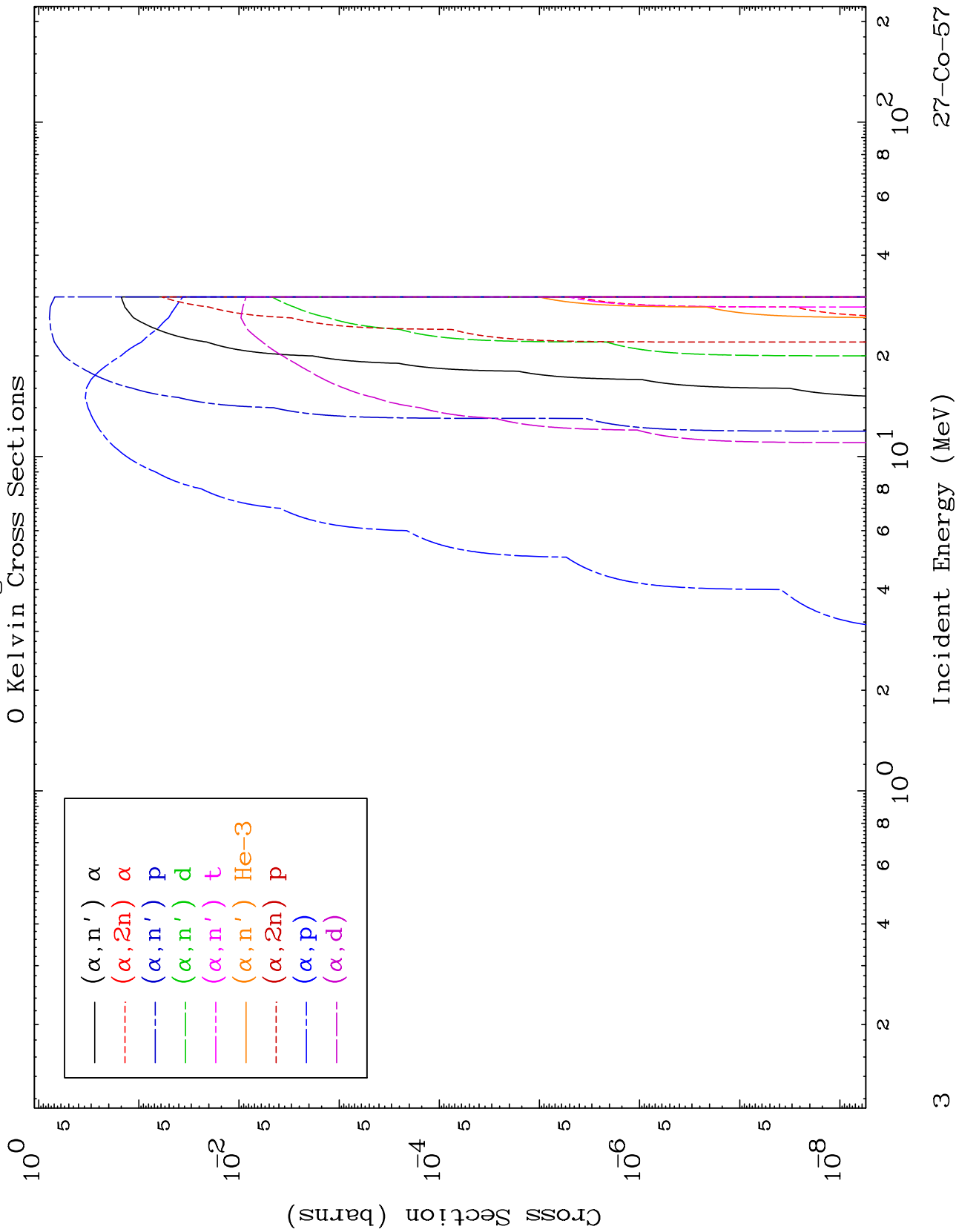


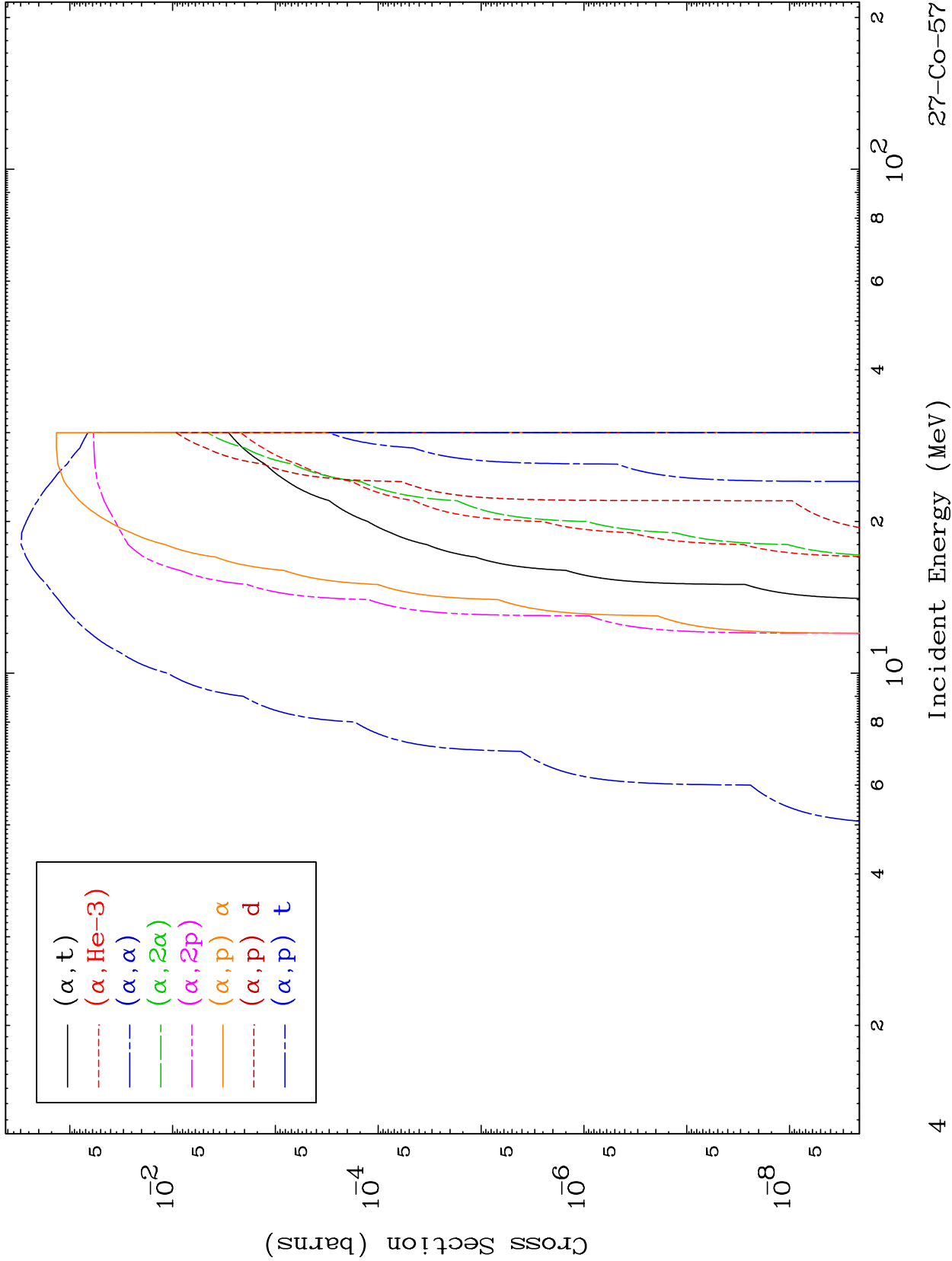


MAT 2719

α Charged Particle
0 Kelvin Cross Sections

27-Co-57

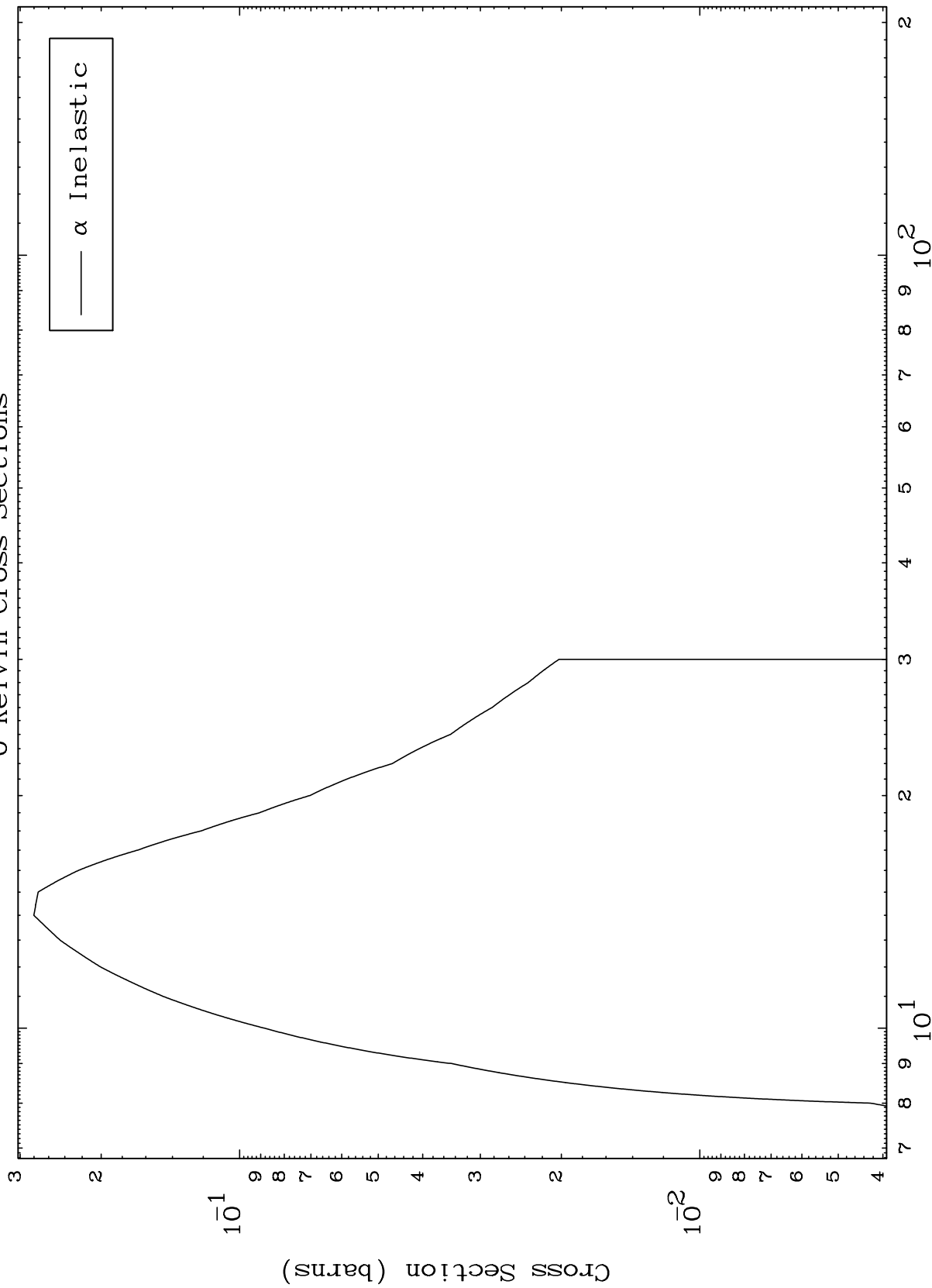




MAT 2719

27-Co-57

(α, n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

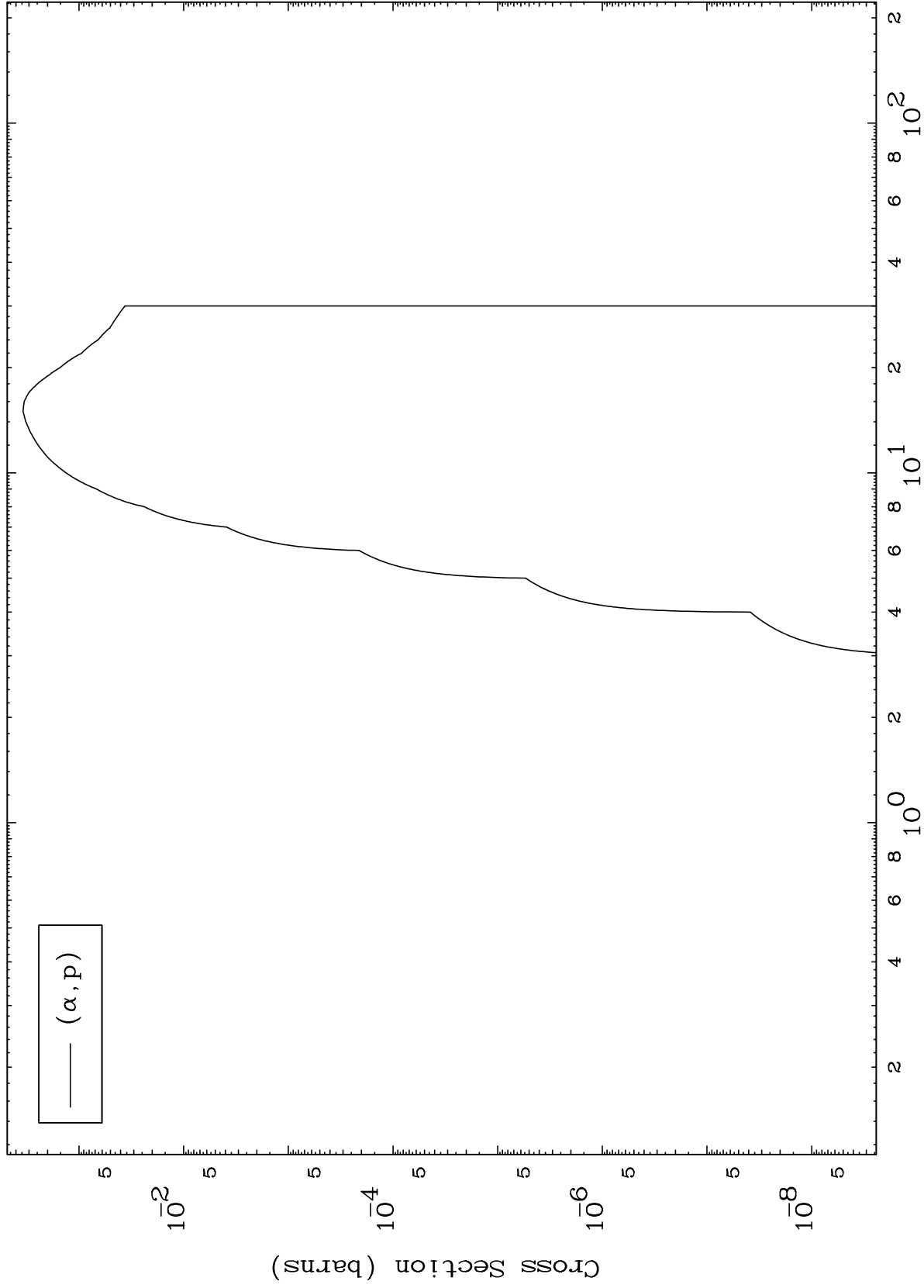
27-Co-57

MAT 2719

(α, p) Levels

$^{27}\text{Co-57}$

0 Kelvin Cross Sections



6

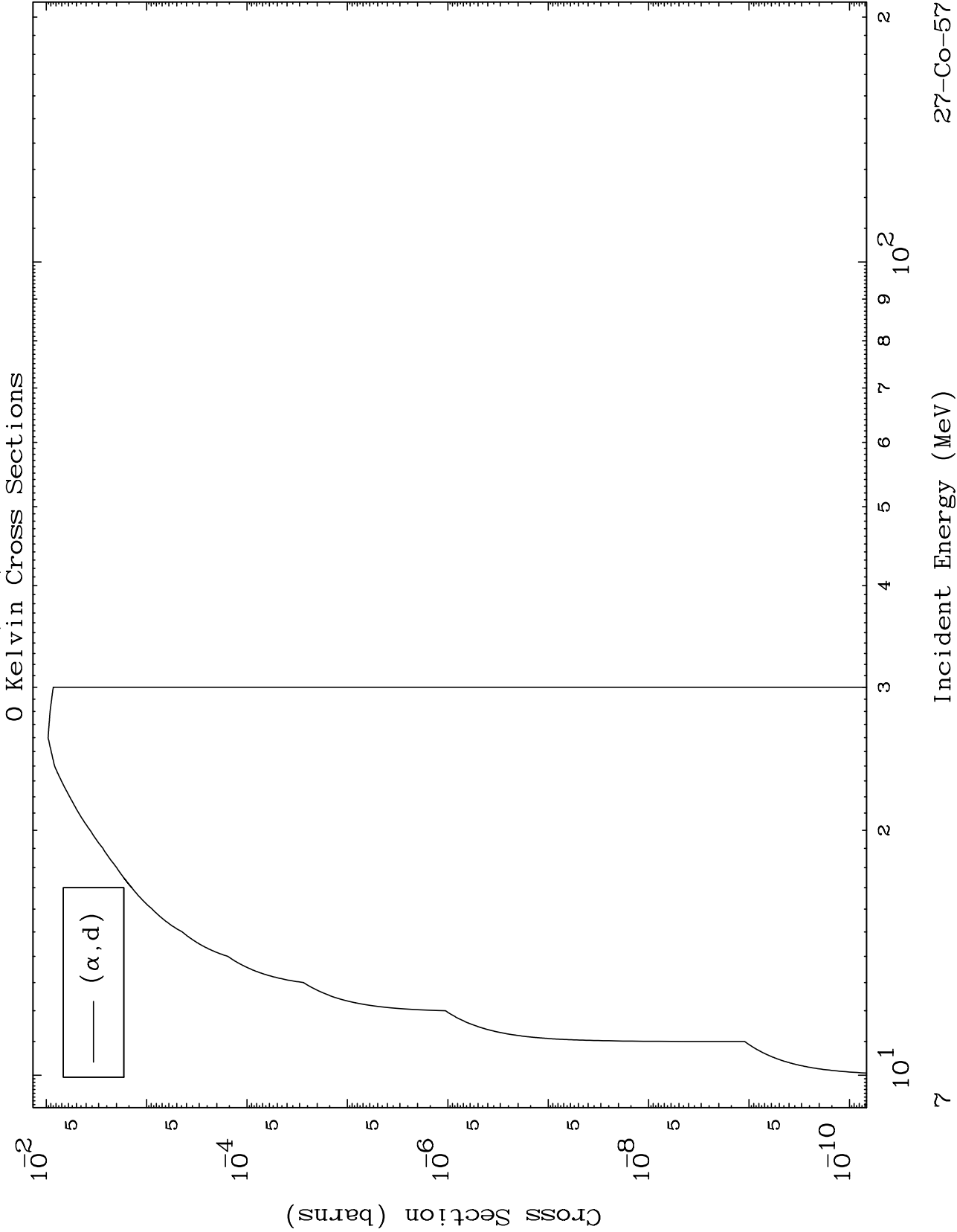
Incident Energy (MeV)

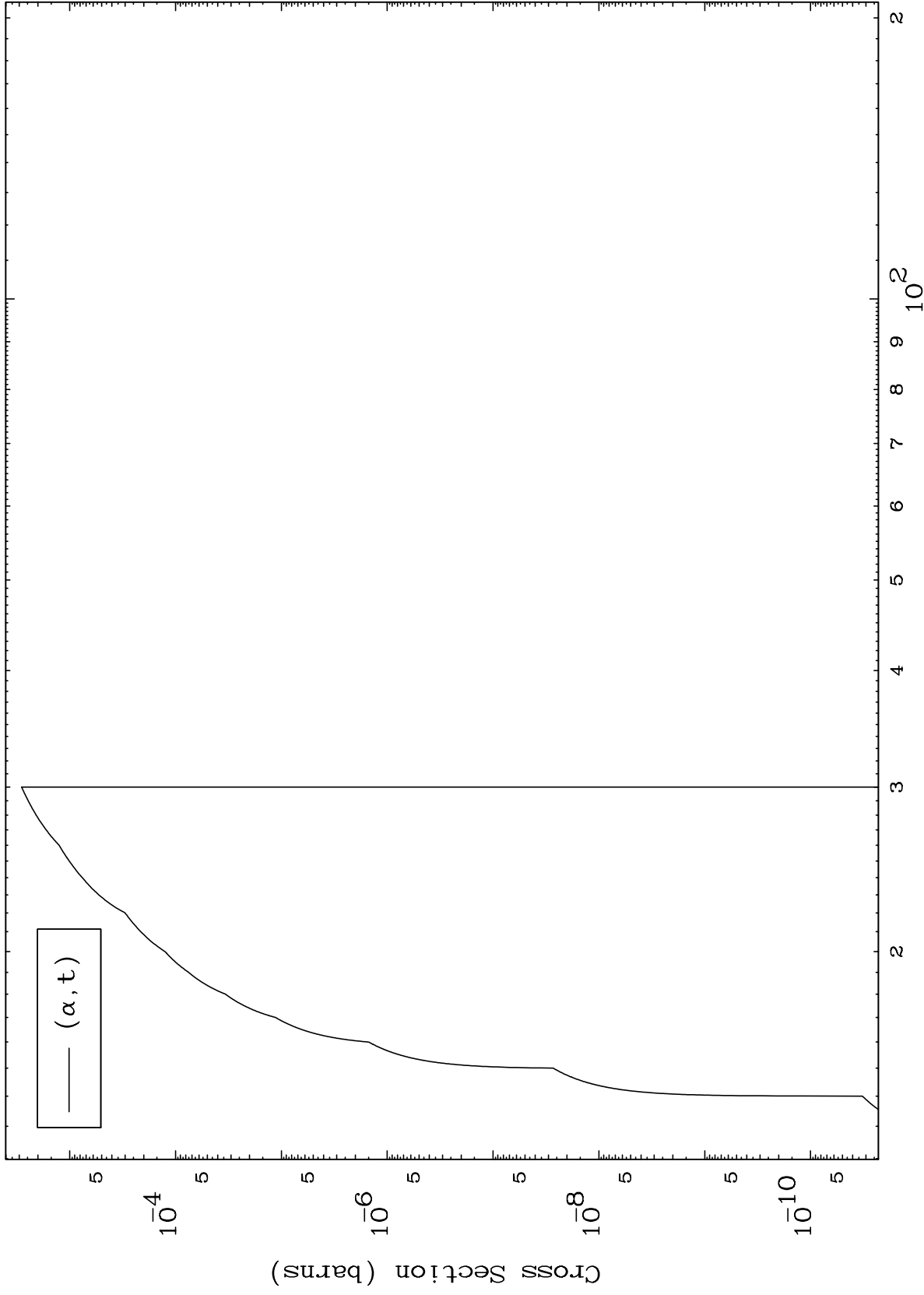
$^{27}\text{Co-57}$

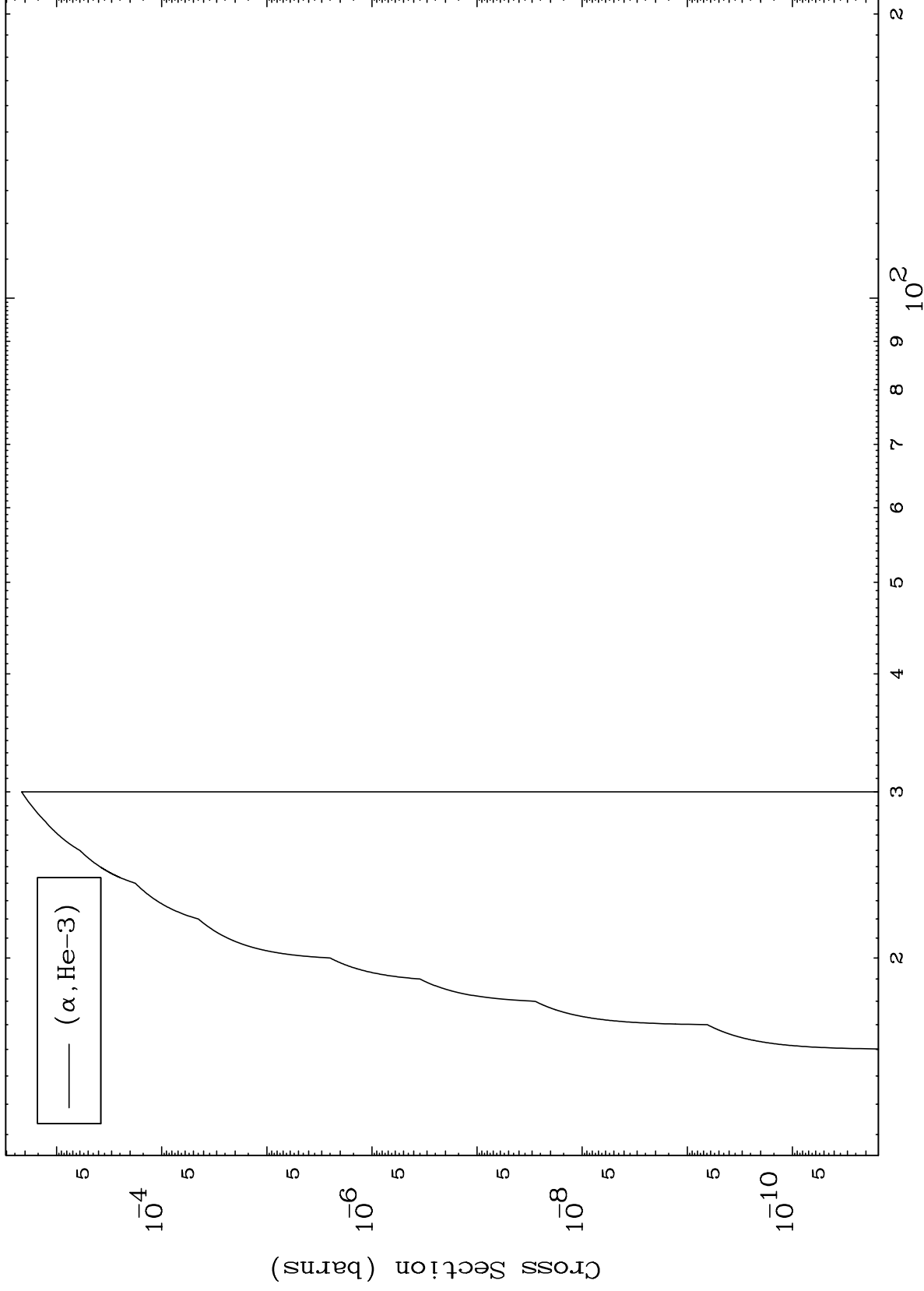
MAT 2719

(α, d) Levels

27-Co-57



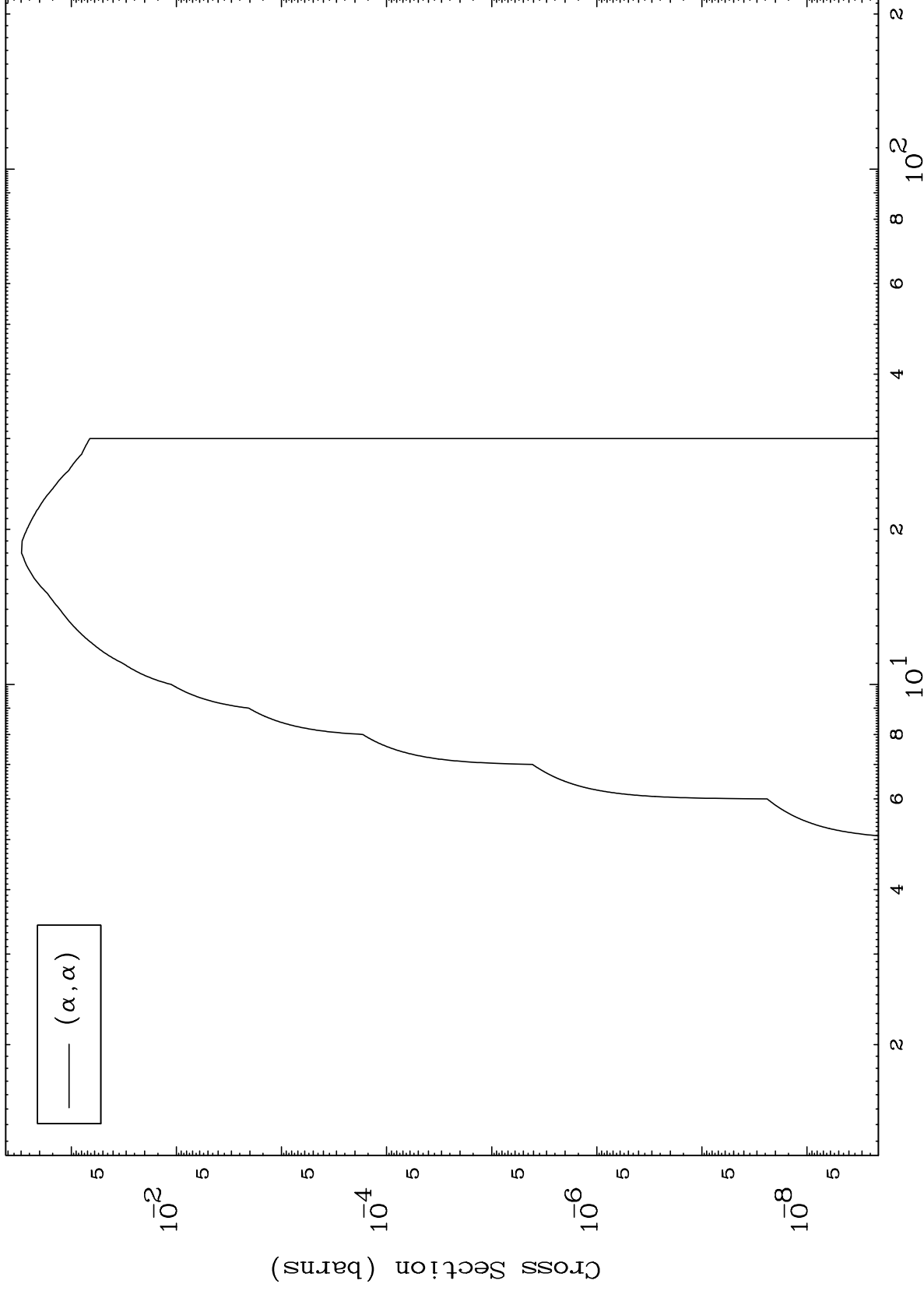




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(α, α) Levels
0 Kelvin Cross Sections

27-Co-57



10

Incident Energy (MeV)

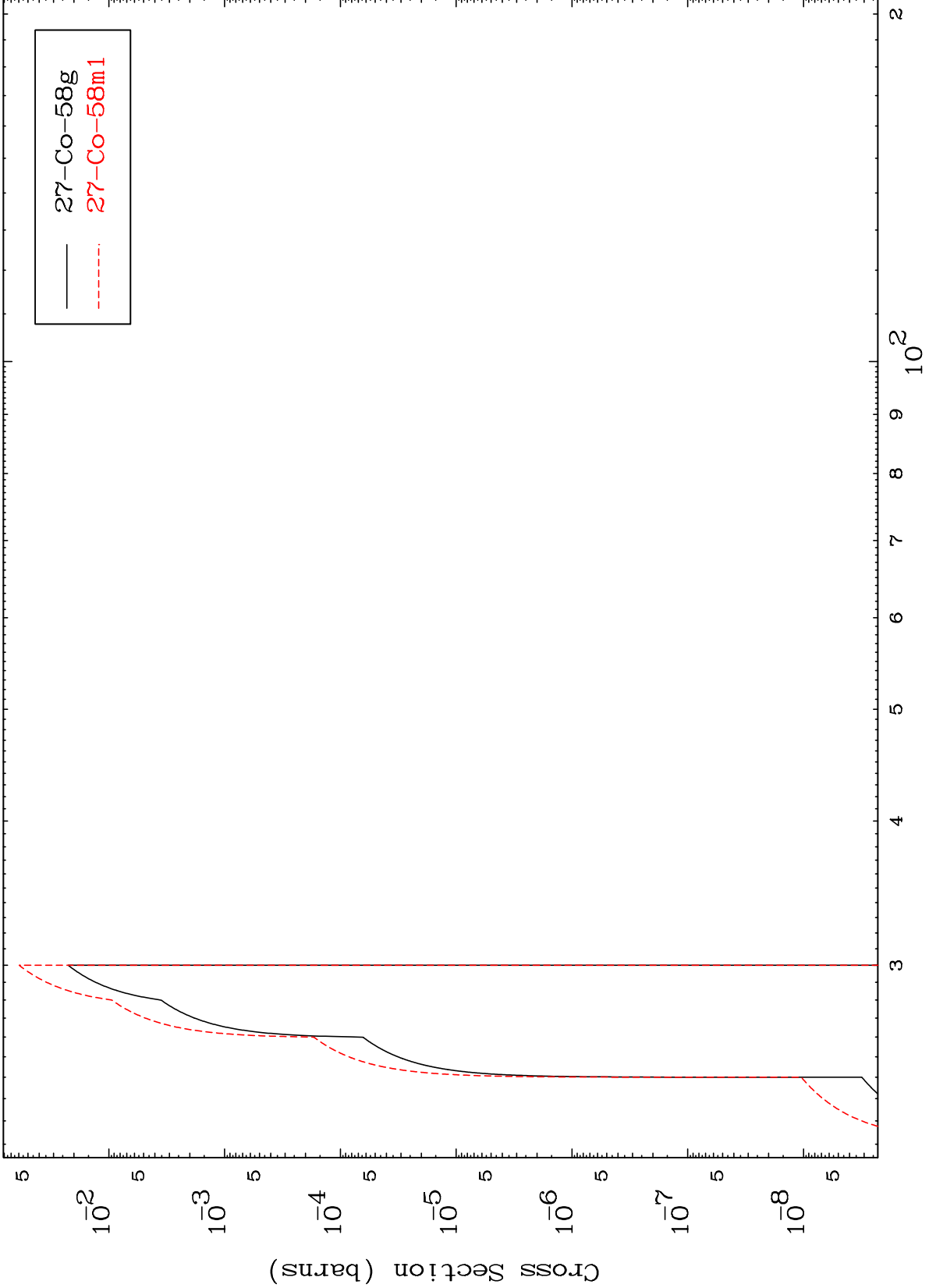
27-Co-57

MAT 2719

$(\alpha, 2n)$ p

$^{27}\text{Co-57}$

Radionuclide Production Cross Section



11

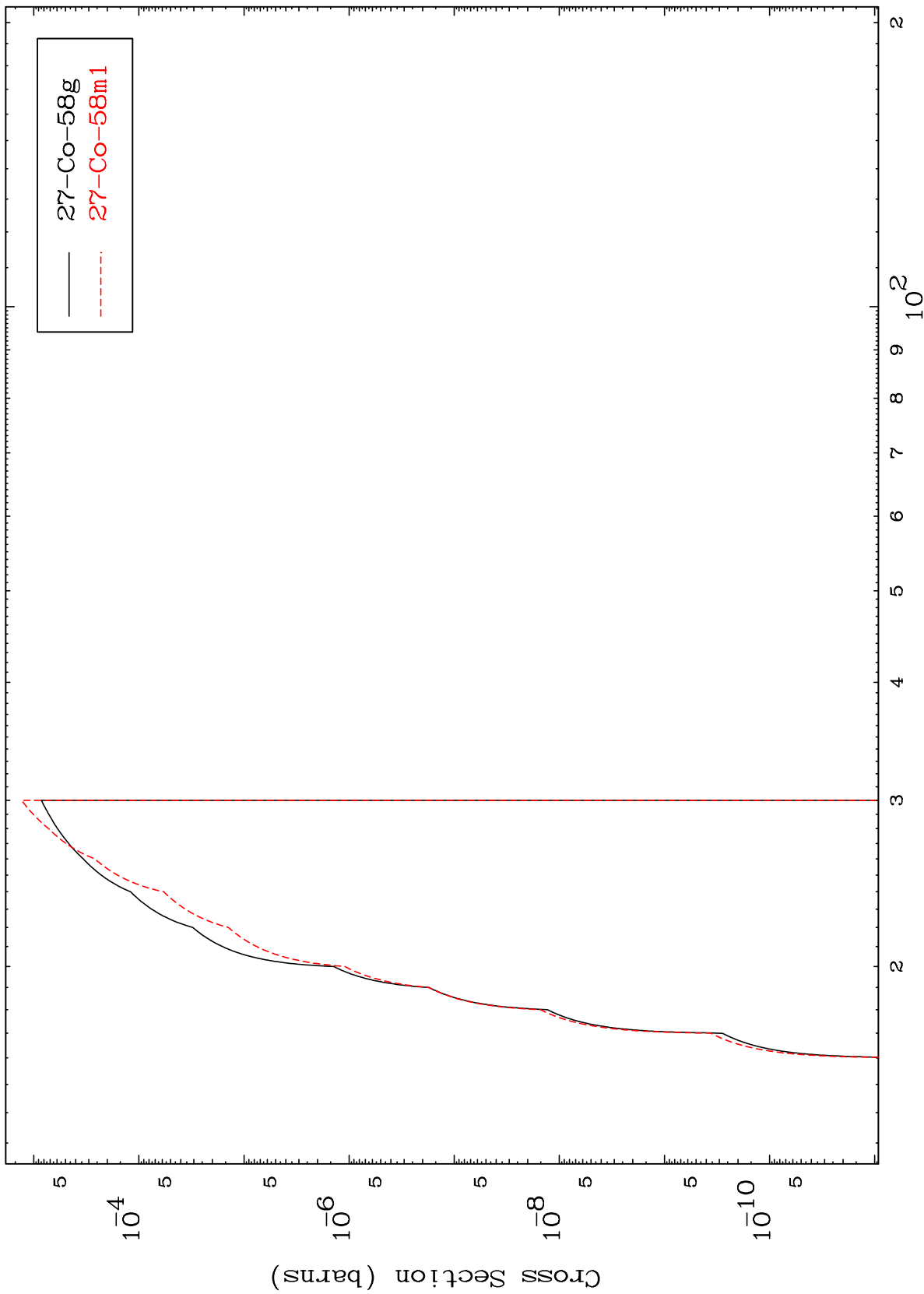
Incident Energy (MeV)

$^{27}\text{Co-57}$

MAT 2719

27-Co-57

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

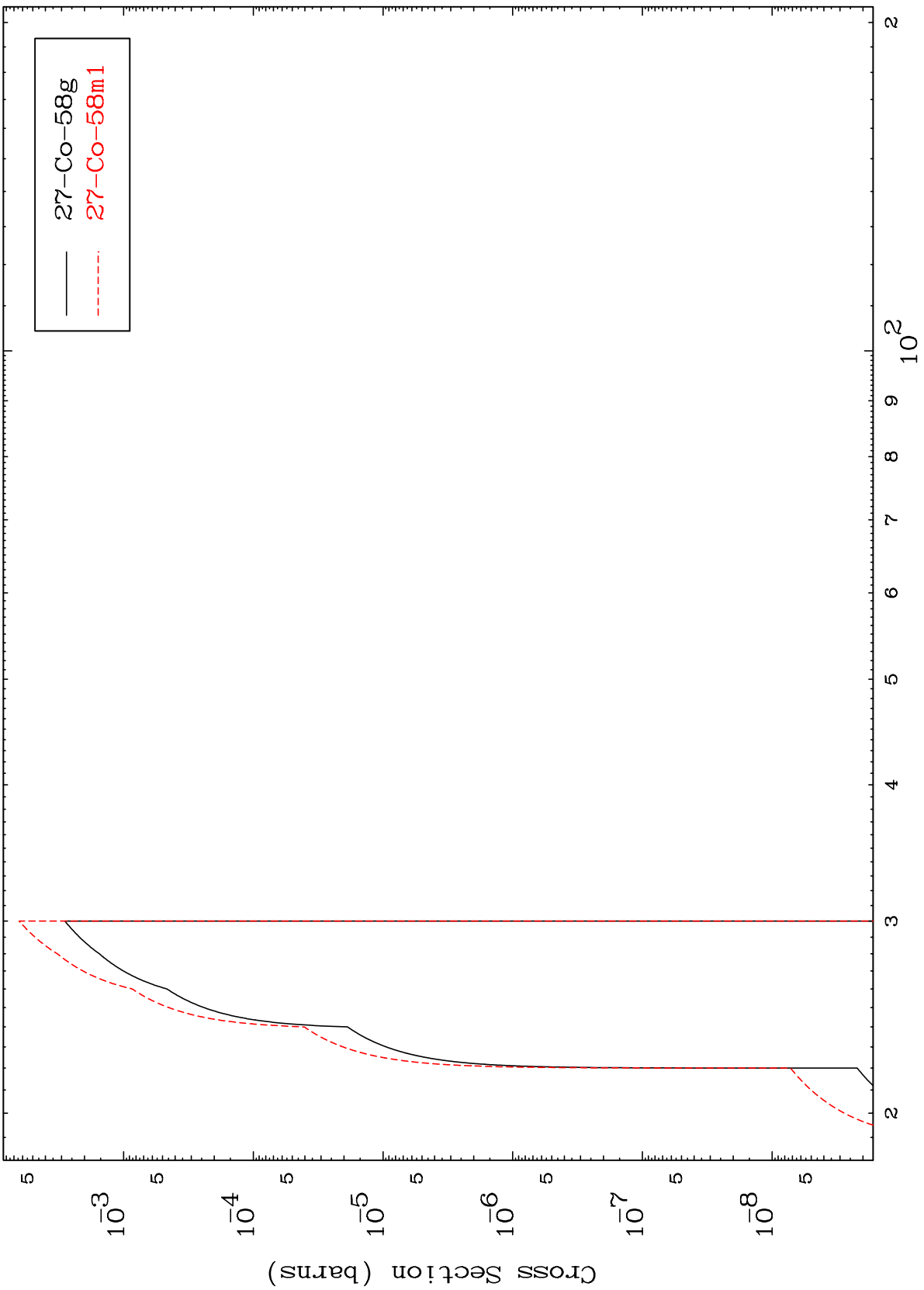
27-Co-57

MAT 2719

(α, p) d

²⁷Co-57

Radionuclide Production Cross Section



13

Incident Energy (MeV)

²⁷Co-57