

Program EVALPLOT
(Version 2018-1)

by

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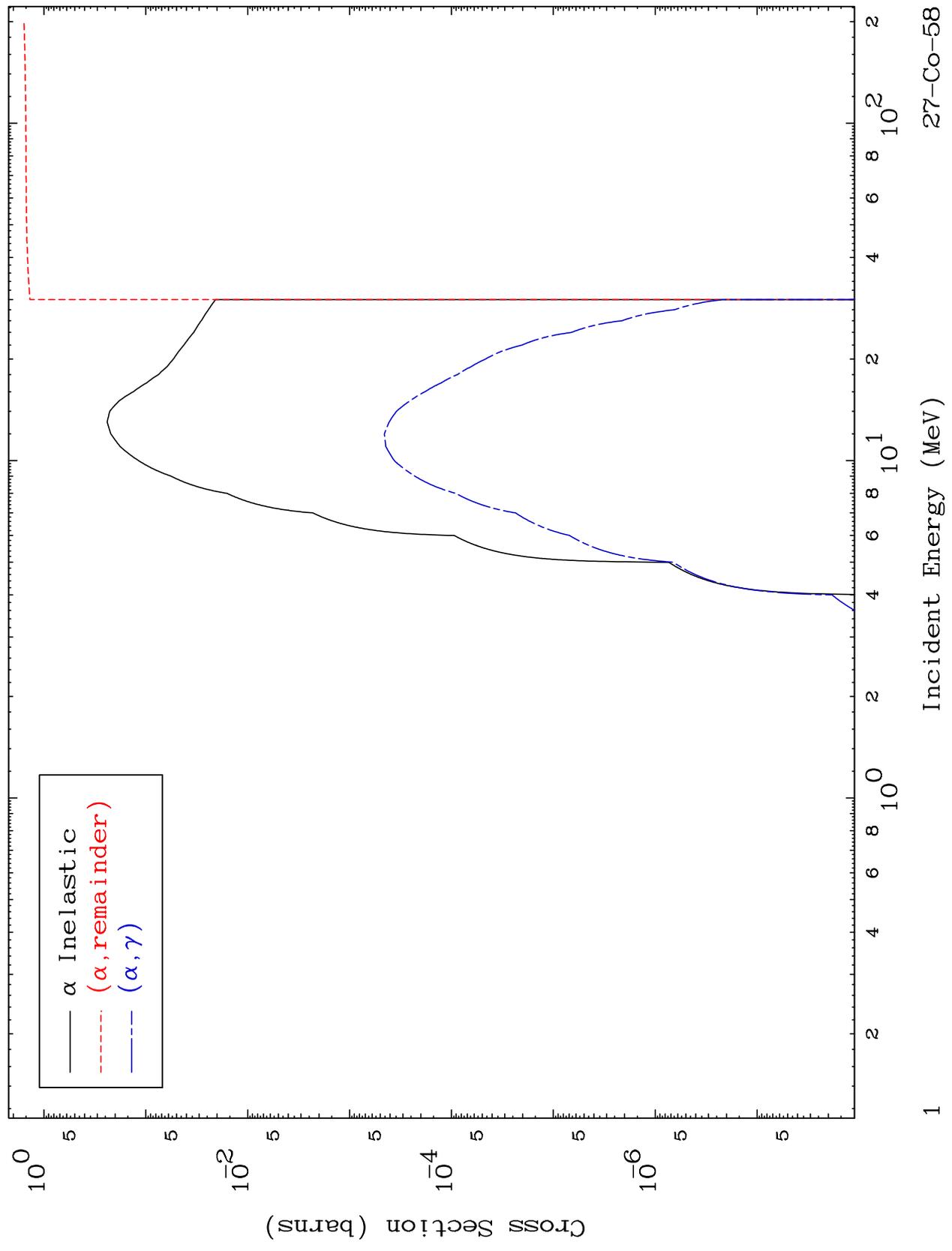
Press Mouse Button to Start

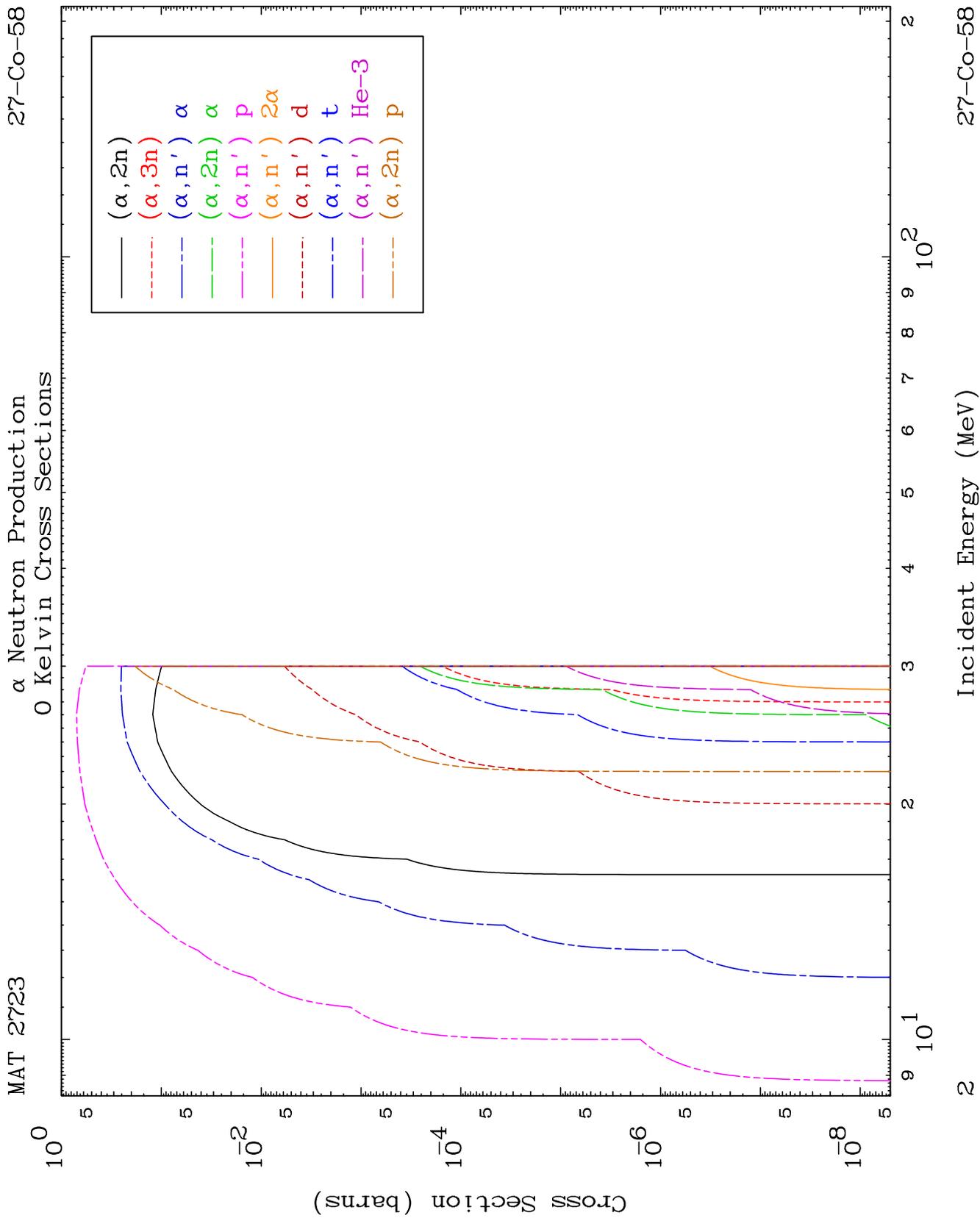
MAT 2723

0 Kelvin

Major

27-Co-58

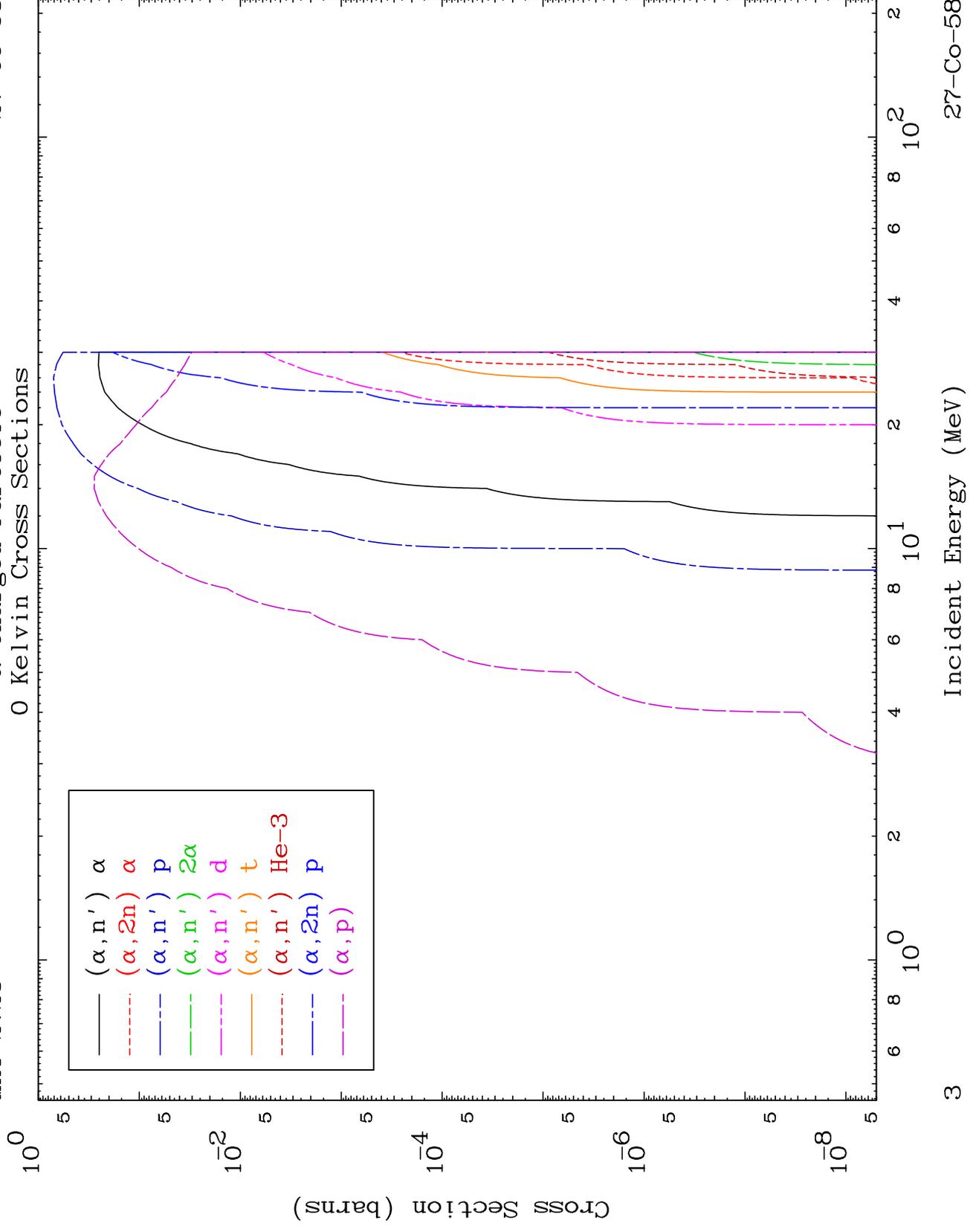




MAT 2723

α Charged Particle
0 Kelvin Cross Sections

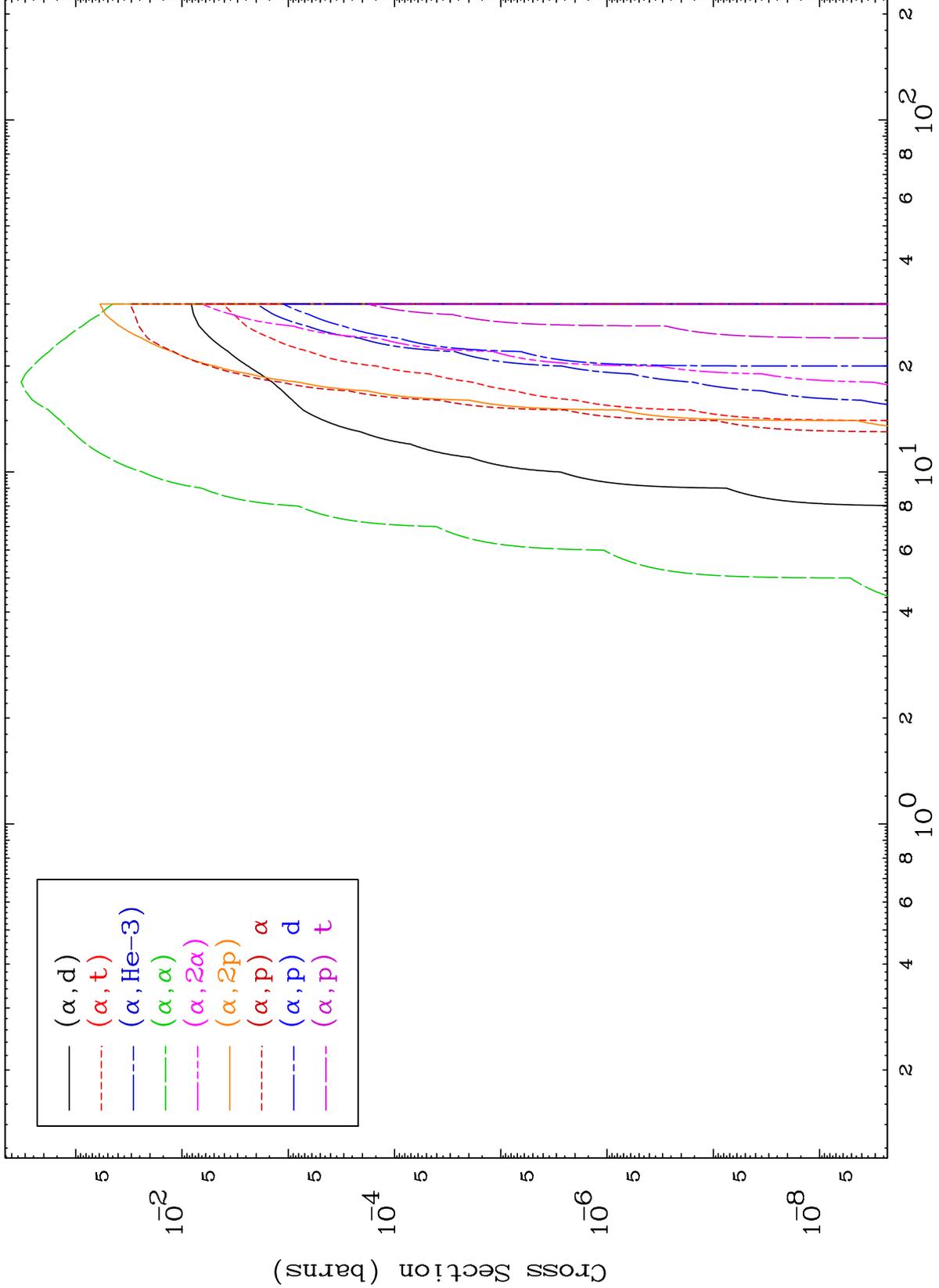
27-Co-58



3

Incident Energy (MeV)

27-Co-58

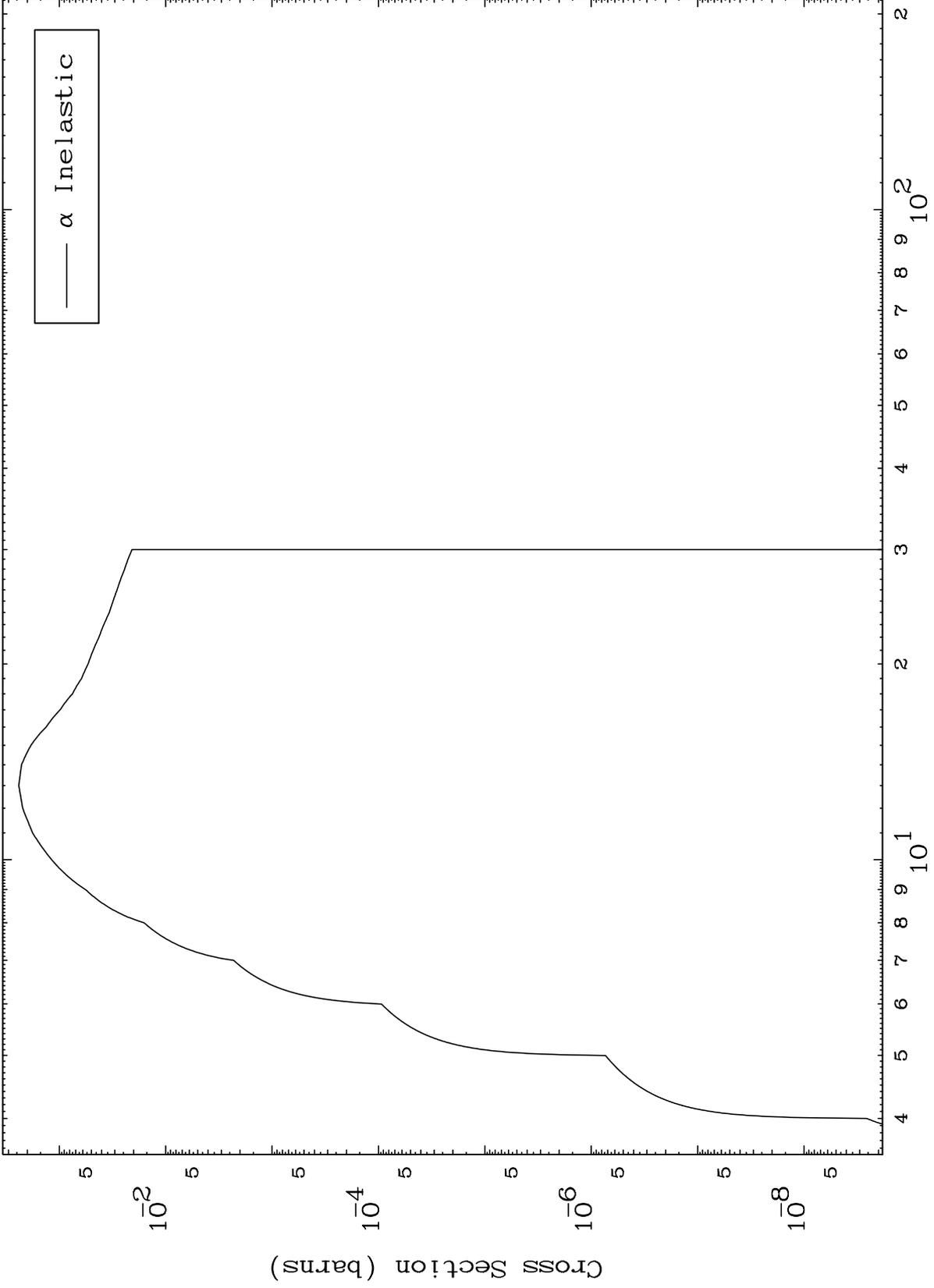


MAT 2723

(α, n') Level

27-Co-58

0 Kelvin Cross Sections



5

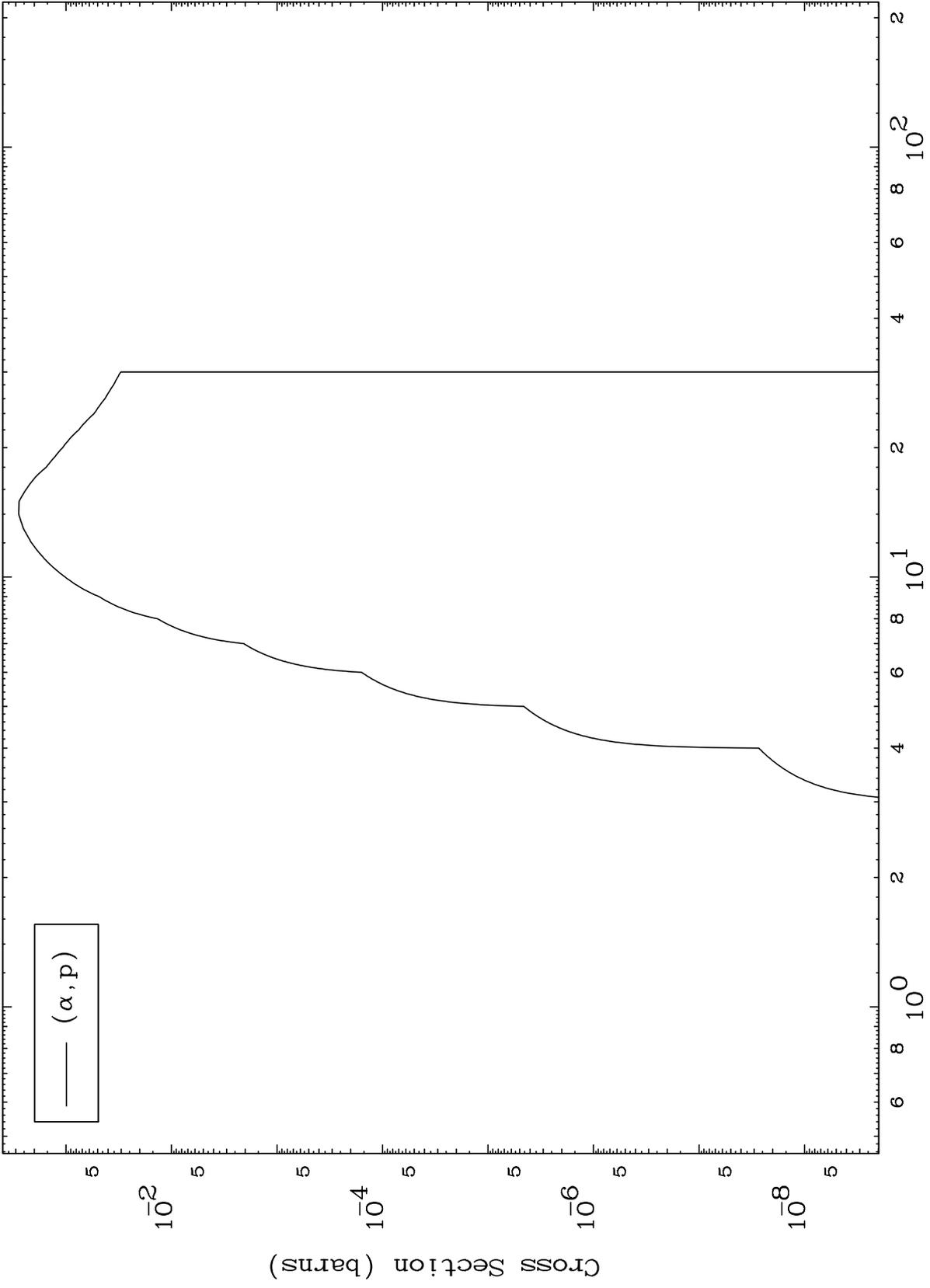
Incident Energy (MeV)

27-Co-58

MAT 2723

27-Co-58

(α, p) Levels
0 Kelvin Cross Sections



6

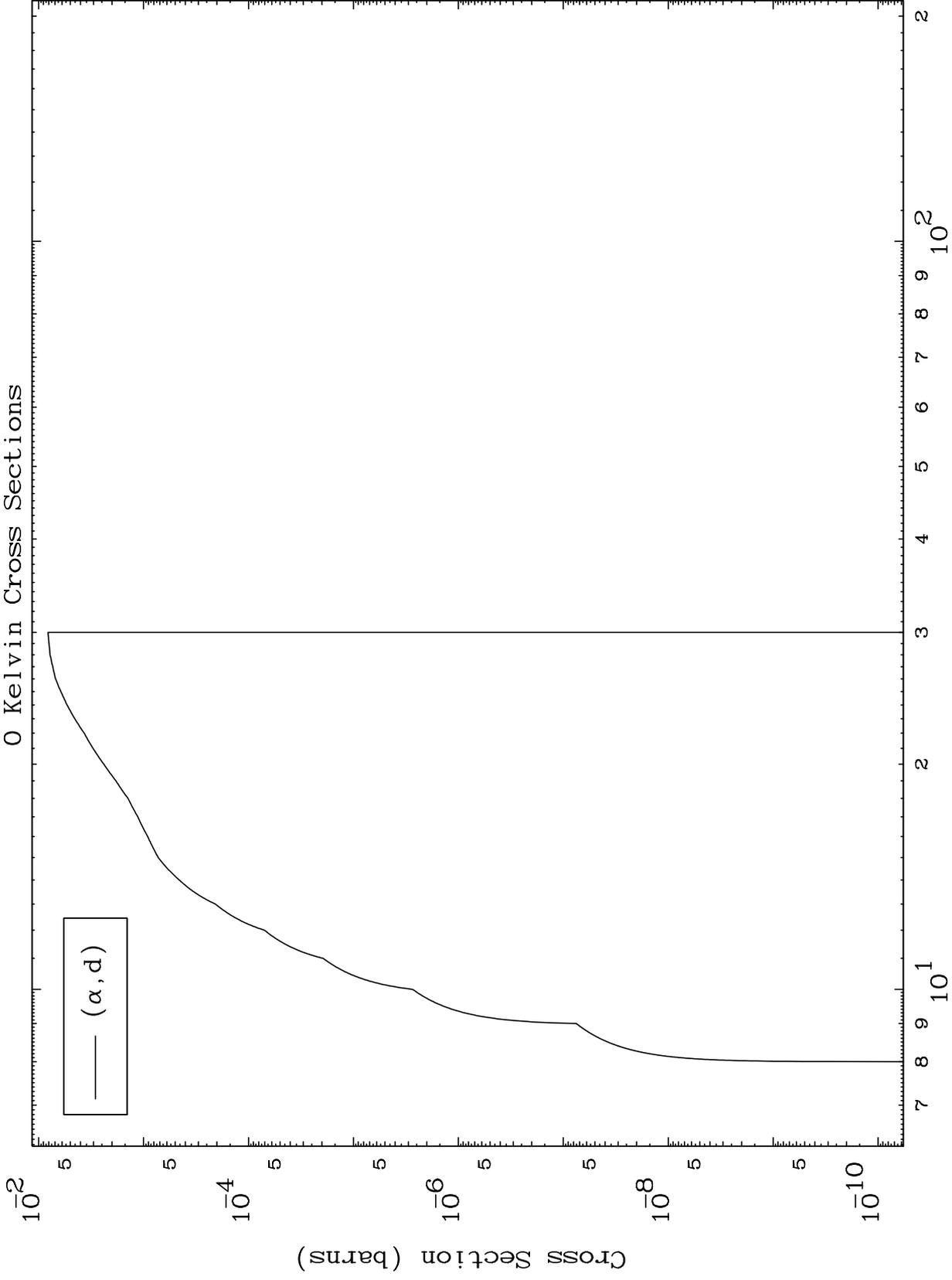
Incident Energy (MeV)

27-Co-58

MAT 2723

(α, d) Levels
0 Kelvin Cross Sections

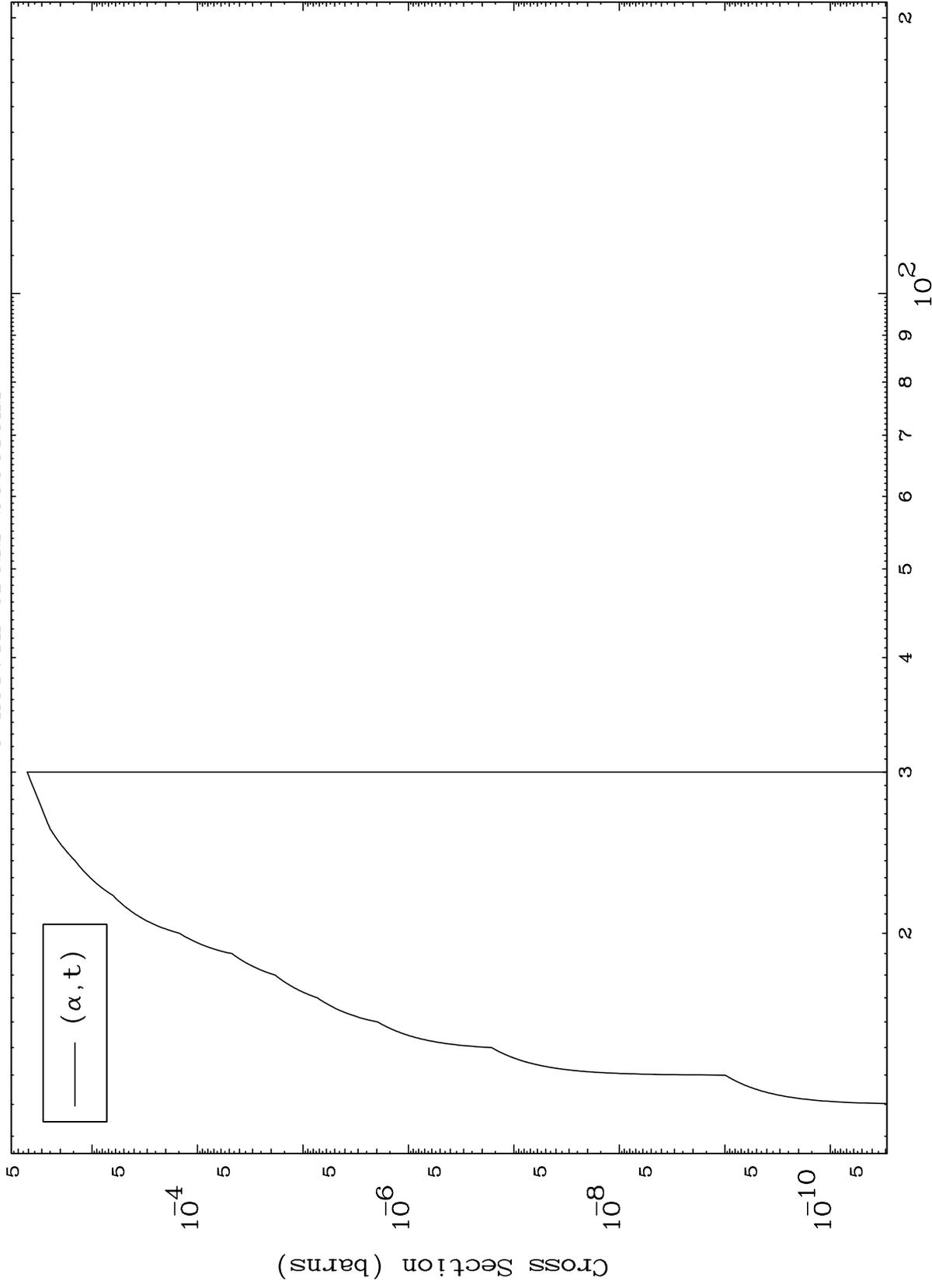
27-Co-58



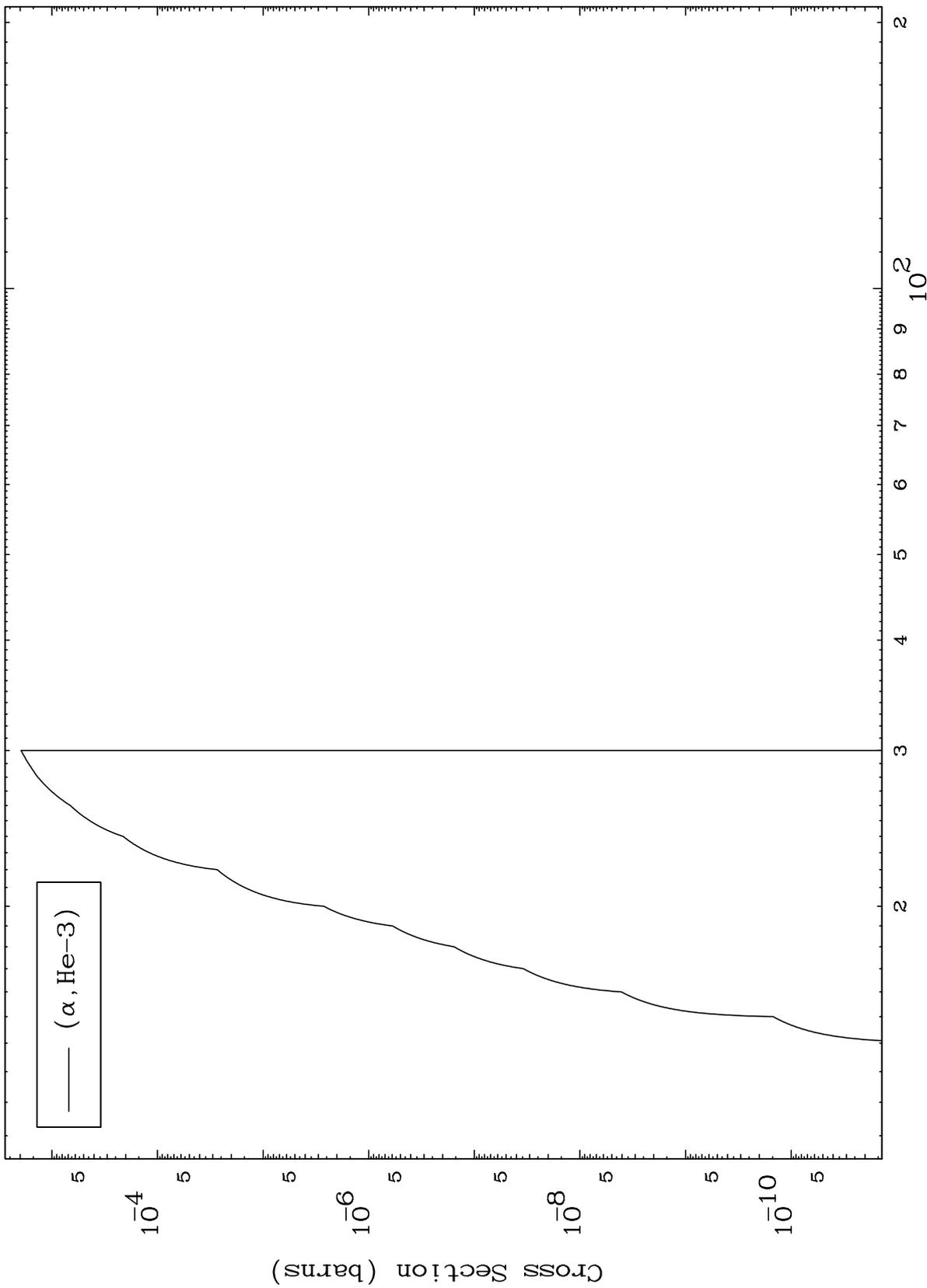
7

Incident Energy (MeV)

27-Co-58



(α , He3) Levels
0 Kelvin Cross Sections

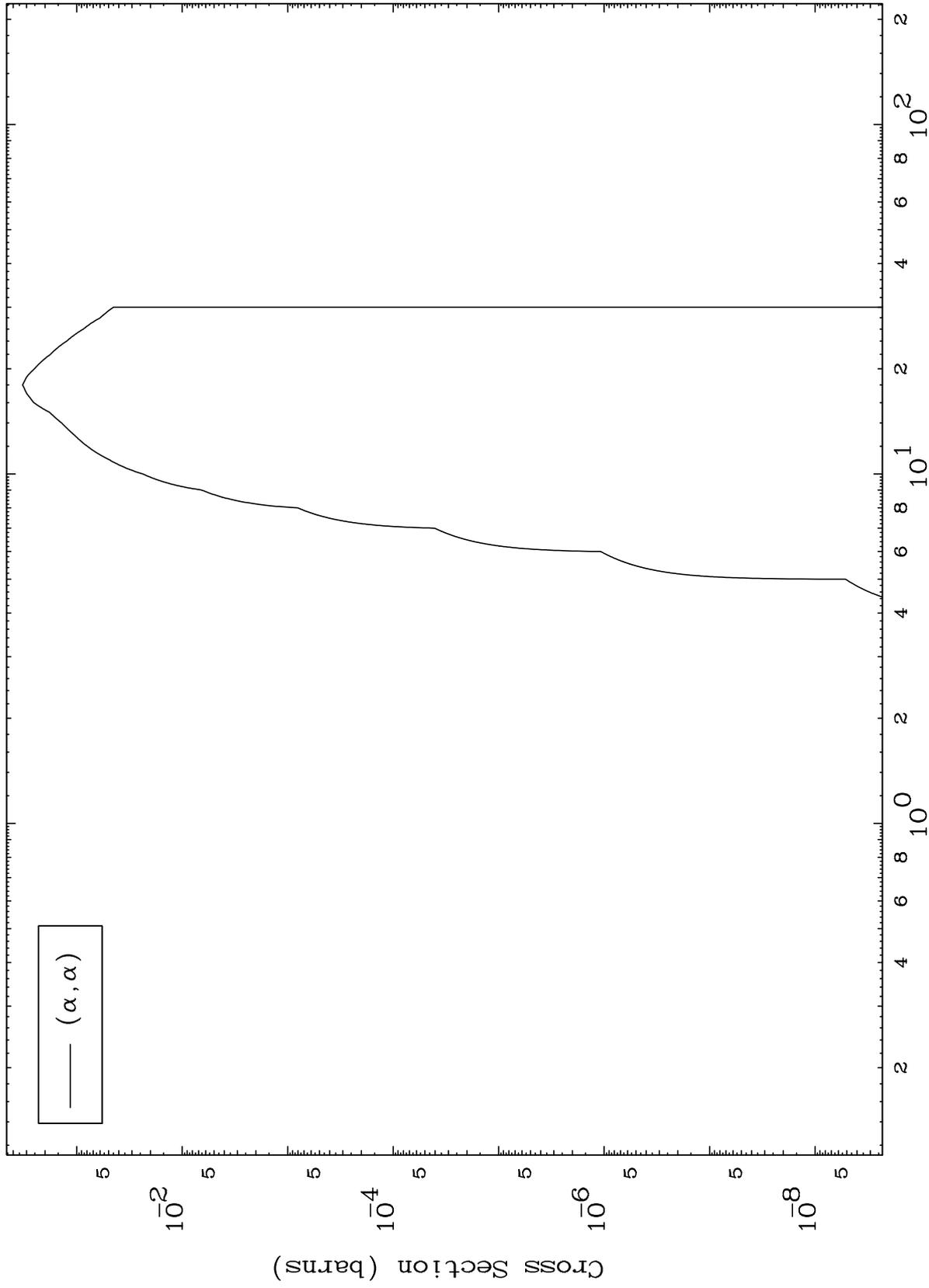


MAT 2723

(α, α) Levels

$^{27}\text{Co-58}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

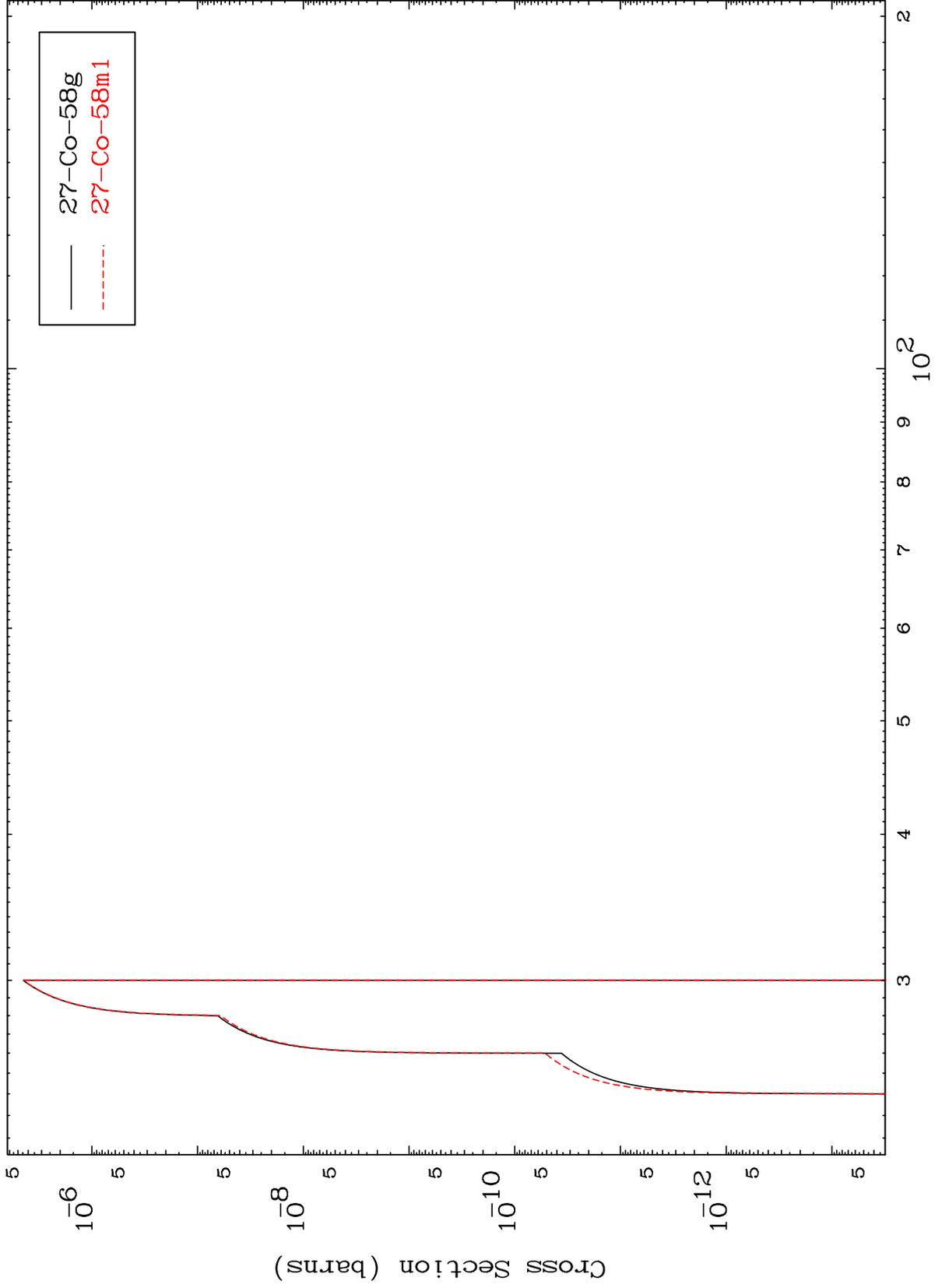
$^{27}\text{Co-58}$

MAT 2723

(α, n') He-3

27-Co-58

Radionuclide Production Cross Section



11

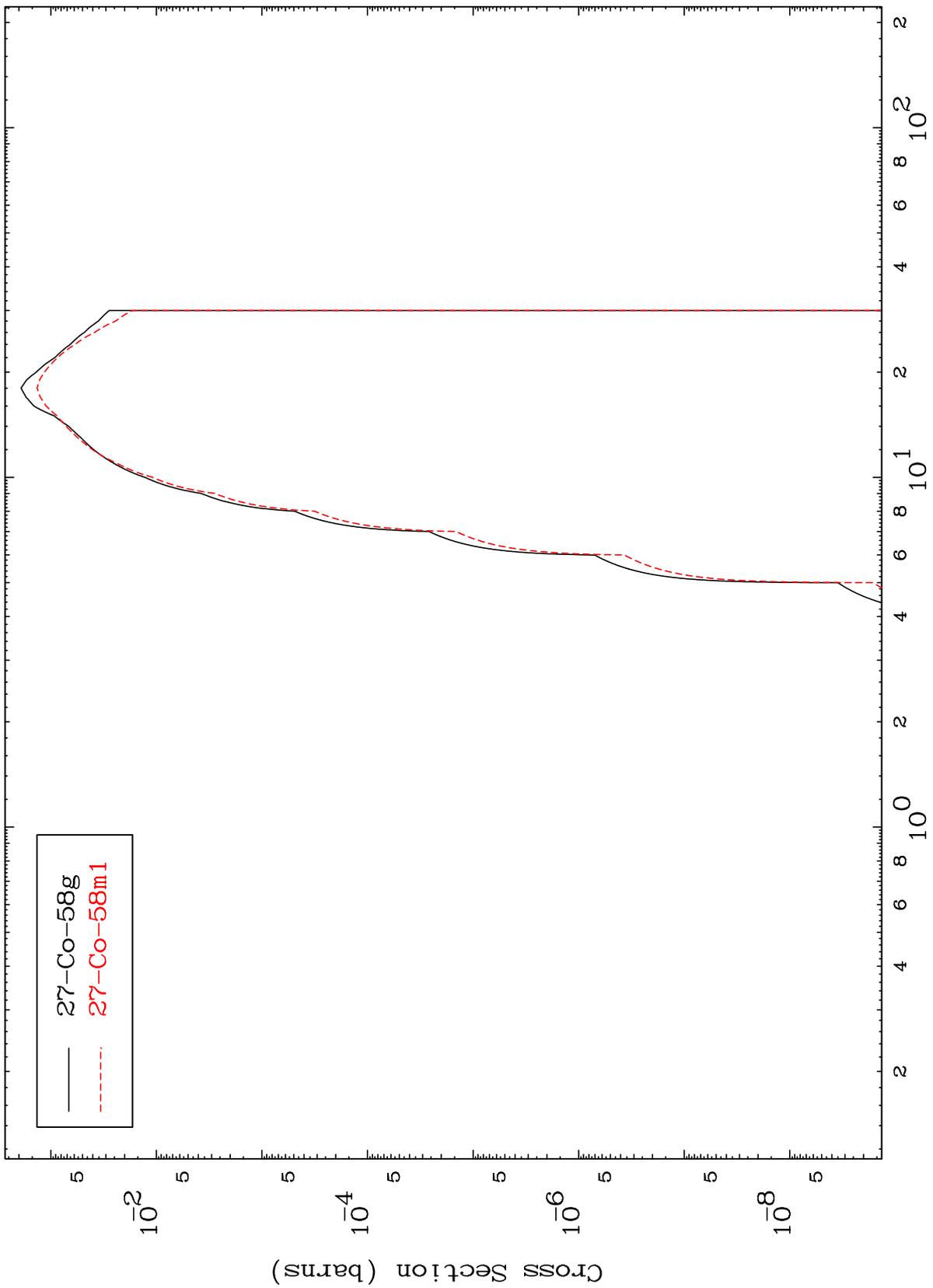
Incident Energy (MeV)

27-Co-58

MAT 2723

²⁷Co-58

(α, α)
Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1

²⁷Co-58

Incident Energy (MeV)

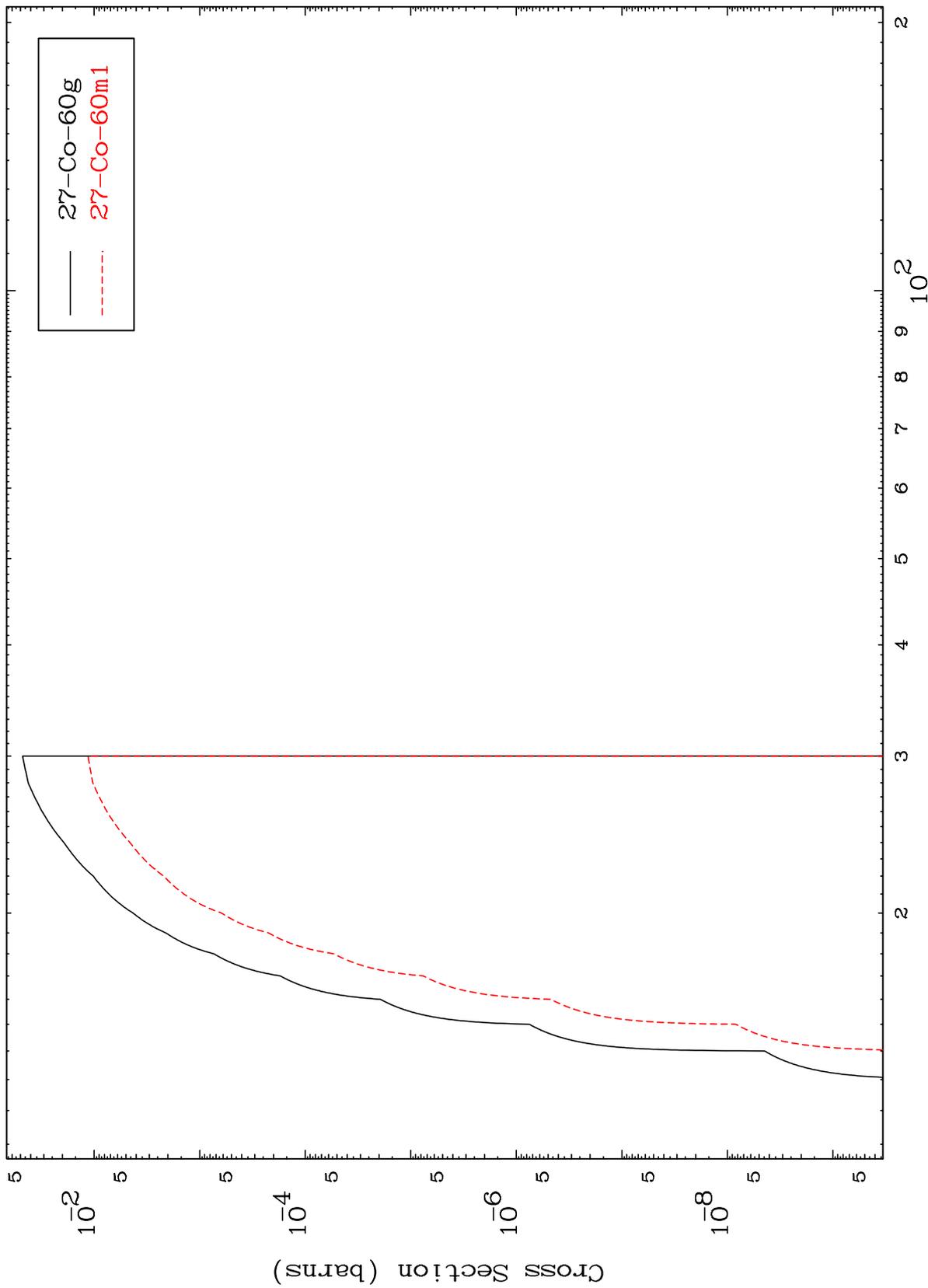
12

MAT 2723

²⁷Co-58

($\alpha, 2p$)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

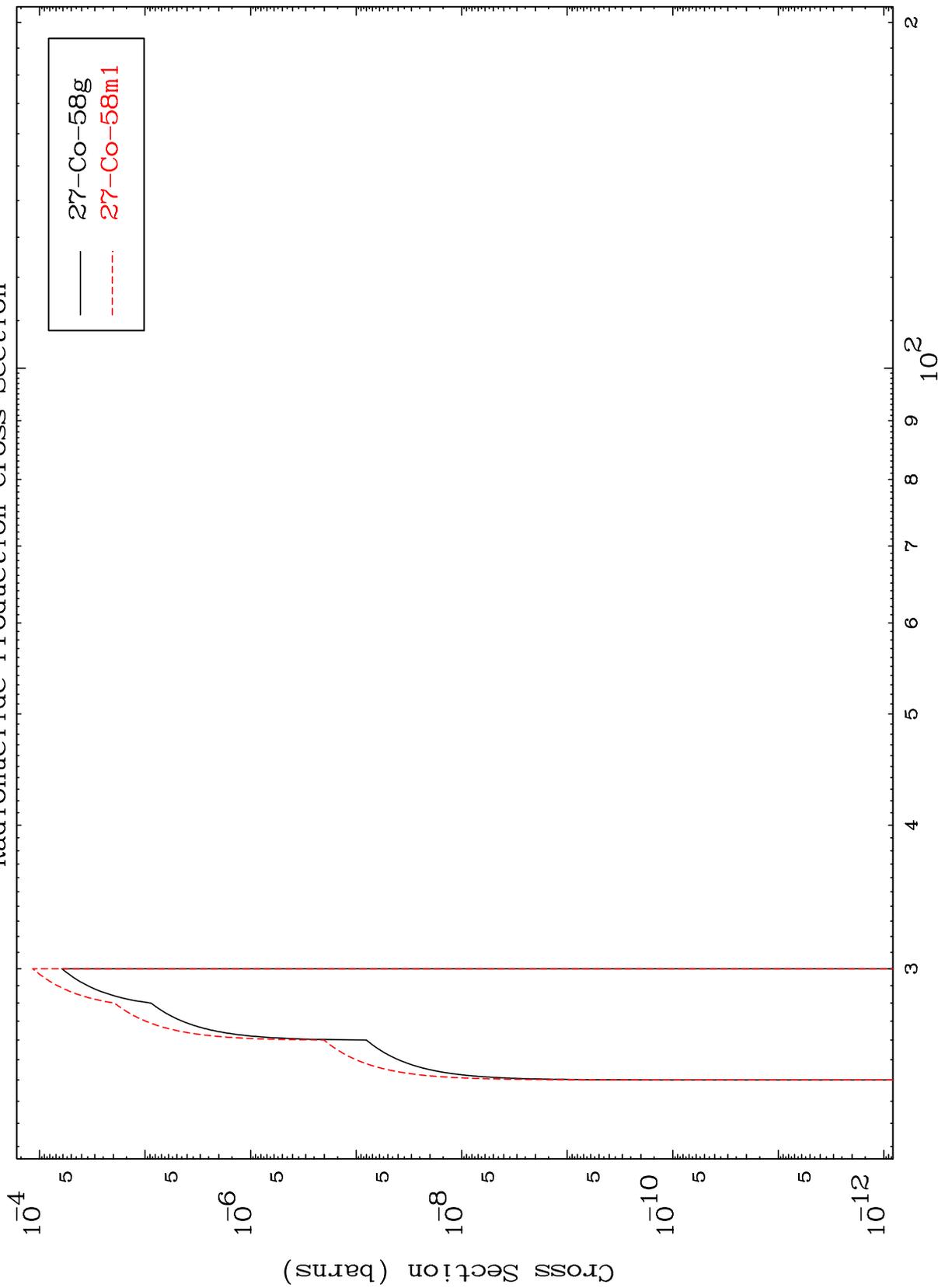
²⁷Co-58

MAT 2723

(α, p) t

²⁷Co-58

Radionuclide Production Cross Section



14

Incident Energy (MeV)

²⁷Co-58