

Program EVALPLOT
(Version 2018-1)

by

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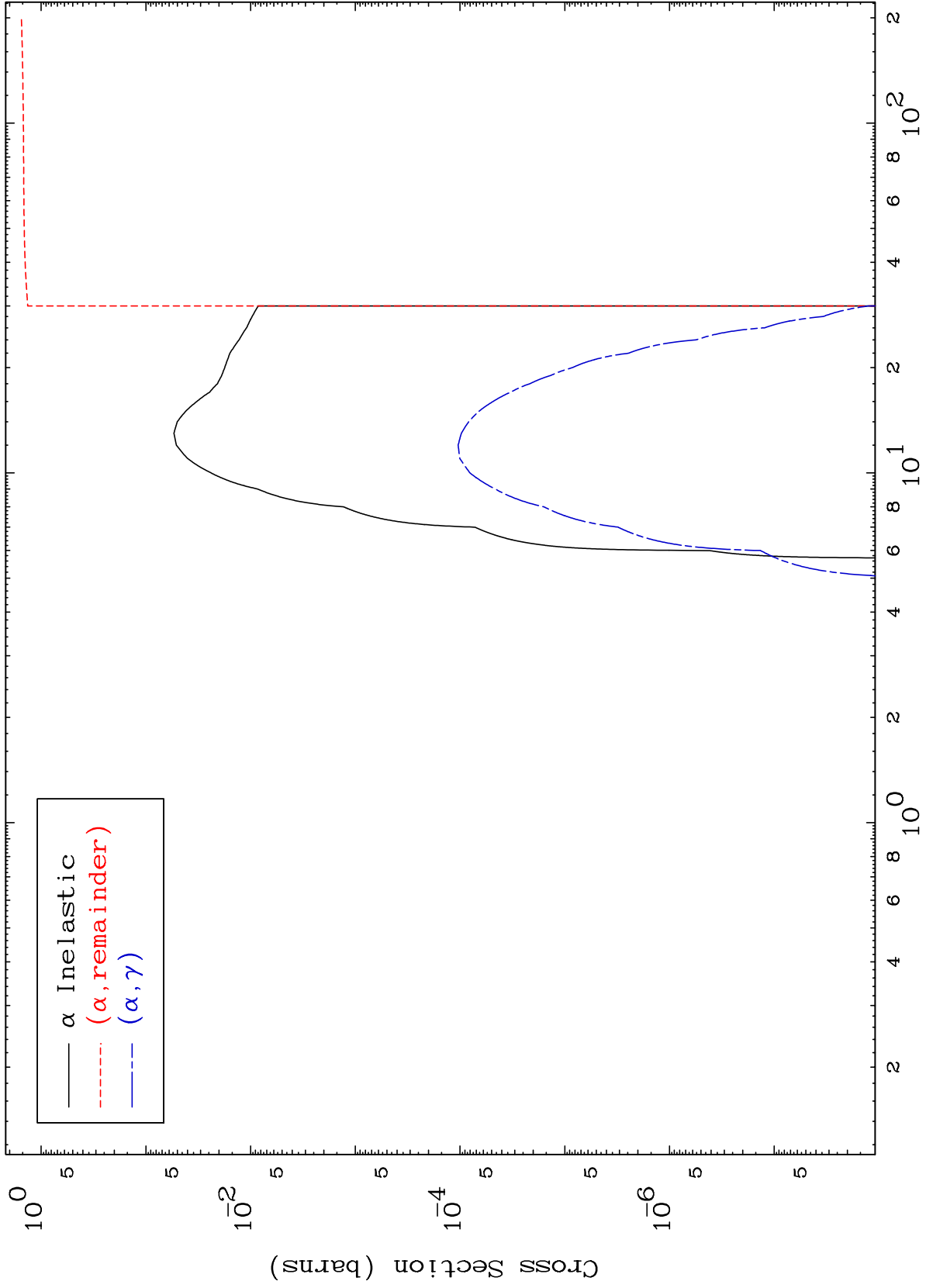
Press Mouse Button to Start

MAT 2716

α Major

27-Co-56

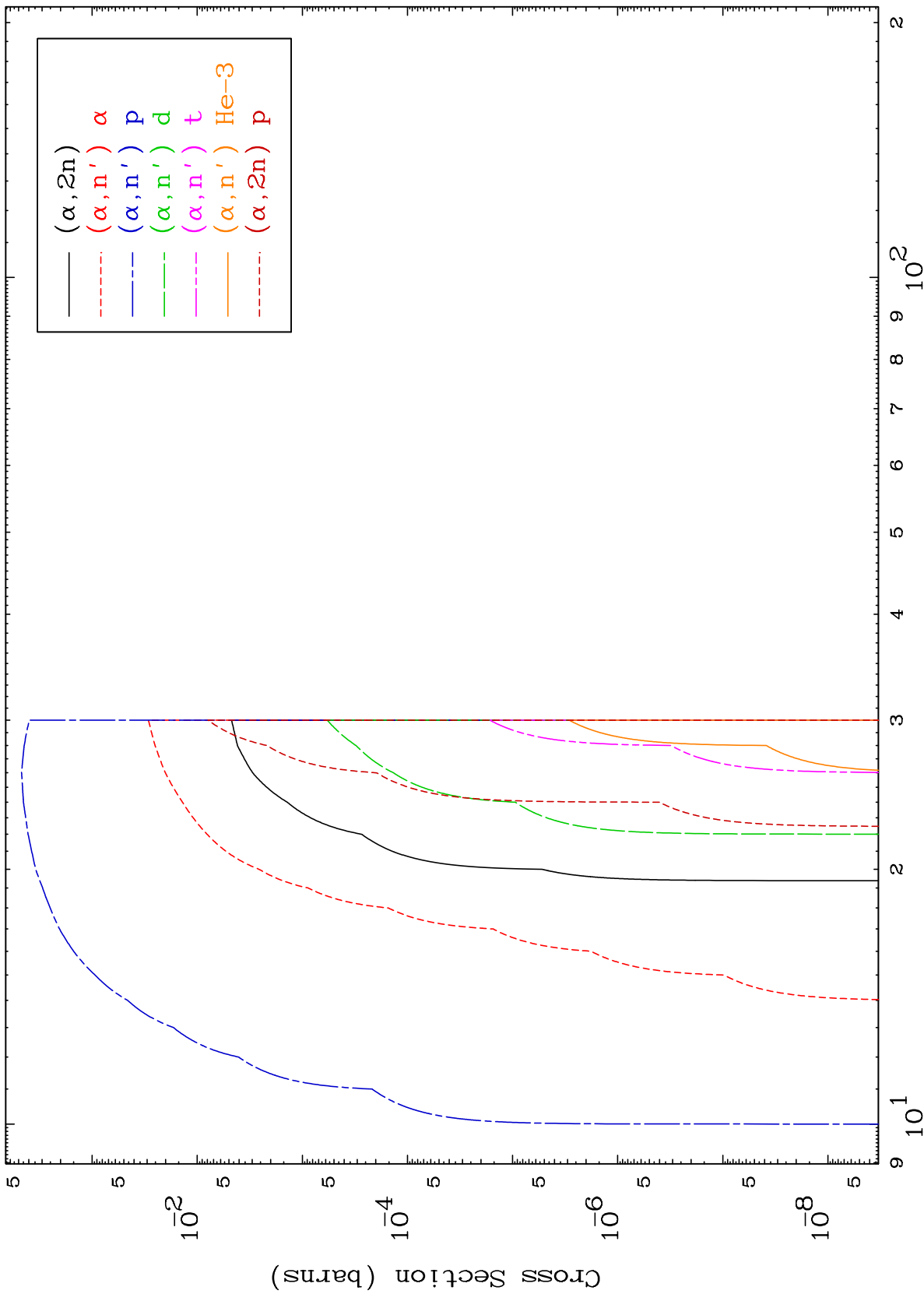
0 Kelvin Cross Sections



MAT 2716

α Neutron Production
0 Kelvin Cross Sections

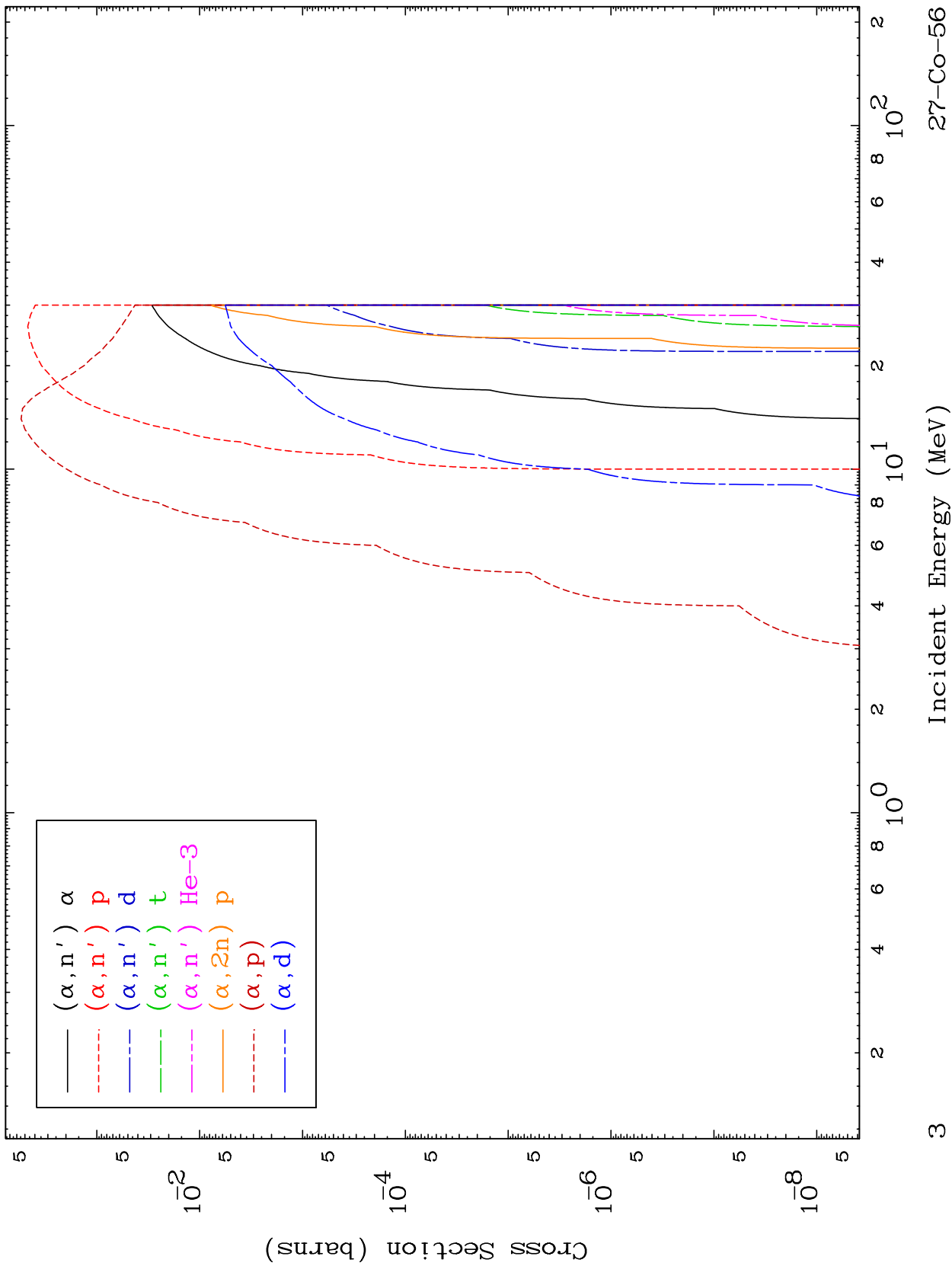
27-Co-56



27-Co-56

Incident Energy (MeV)

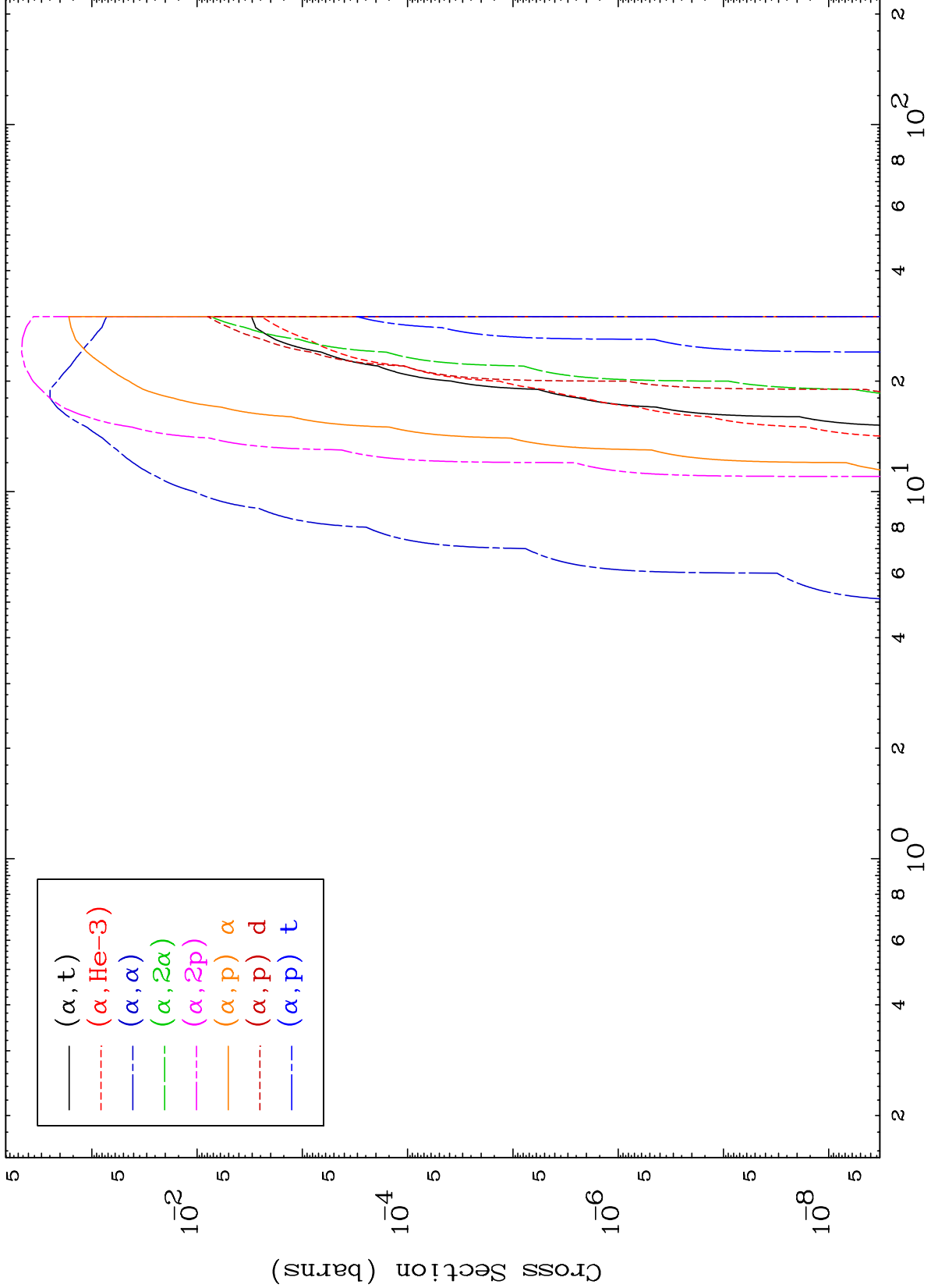
2



MAT 2716

α Charged Particle
0 Kelvin Cross Sections

27-Co-56



27-Co-56

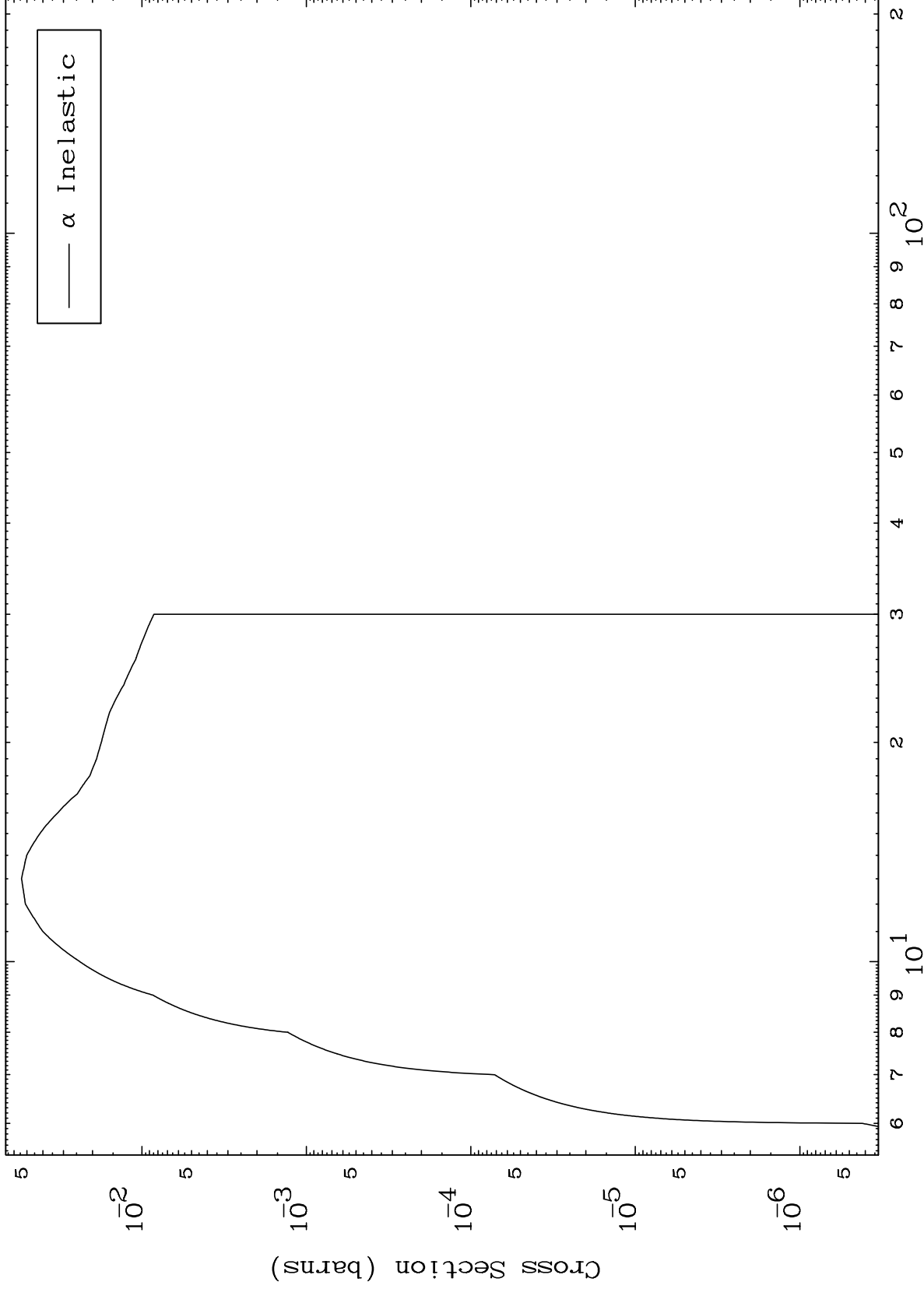
Incident Energy (MeV)

MAT 2716

(α, n') Level

27-Co-56

0 Kelvin Cross Sections



5

Incident Energy (MeV)

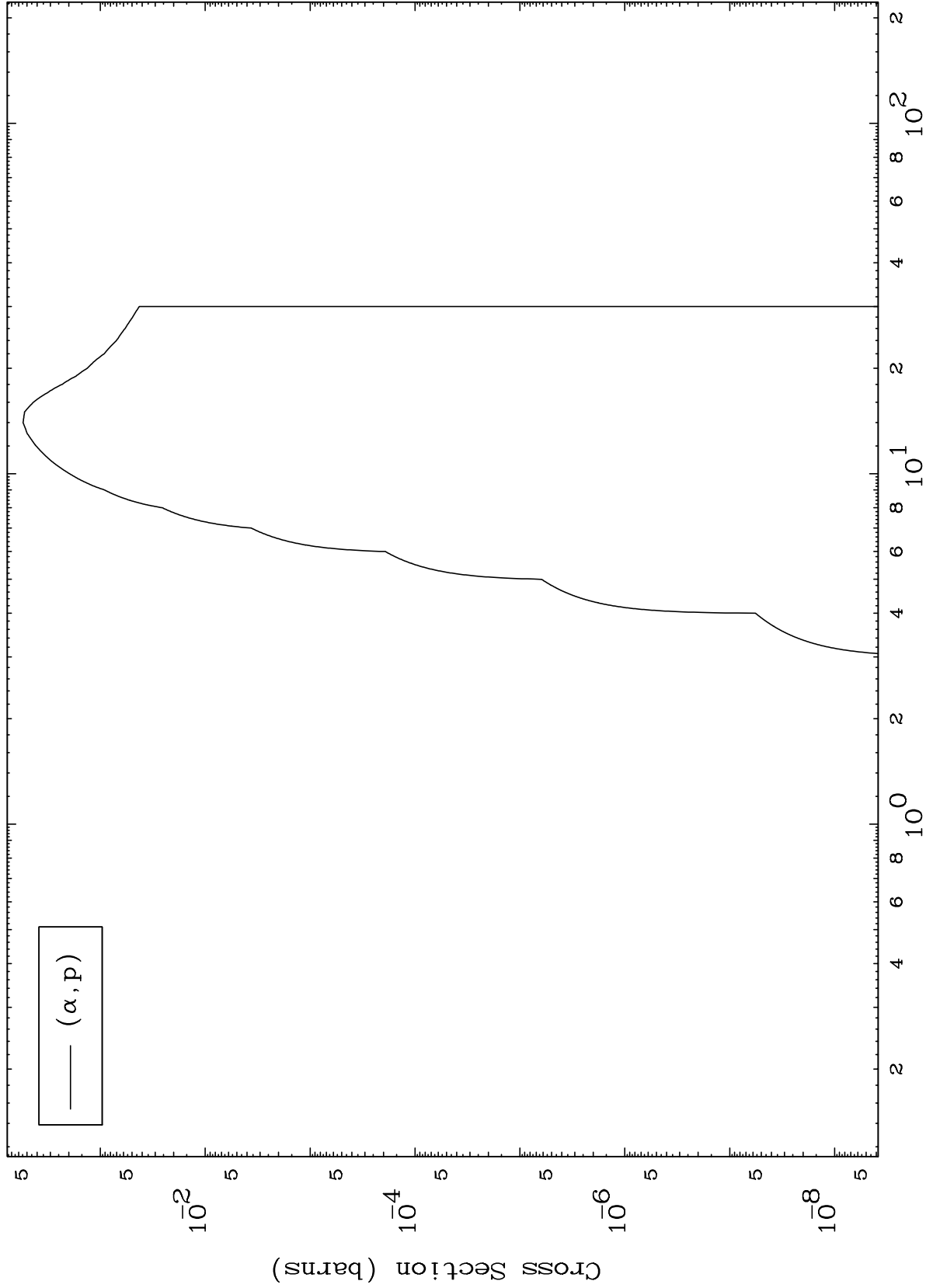
27-Co-56

MAT 2716

(α, p) Levels

27-Co-56

0 Kelvin Cross Sections



6

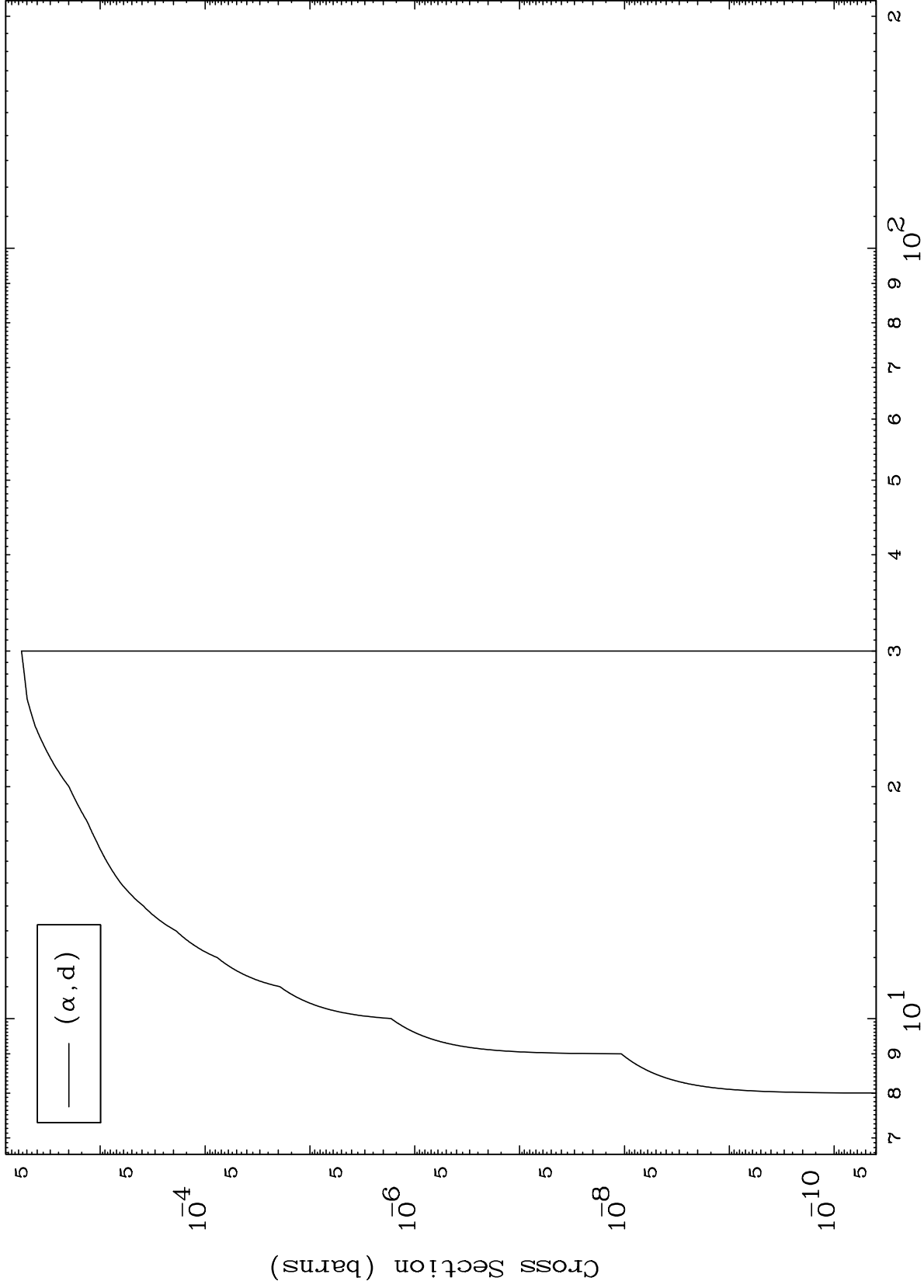
Incident Energy (MeV)

27-Co-56

MAT 2716

(α, d) Levels
0 Kelvin Cross Sections

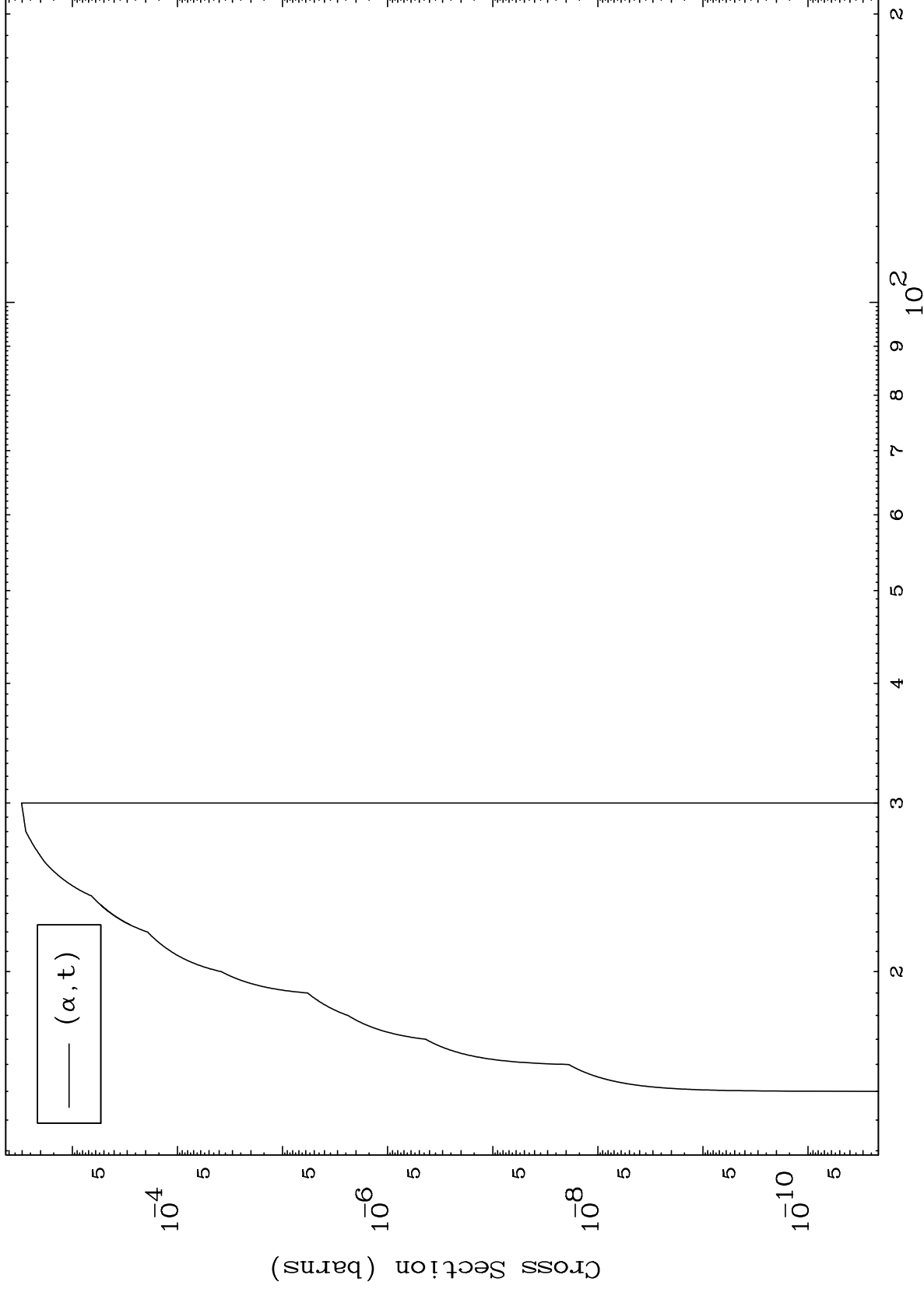
27-Co-56



7

Incident Energy (MeV)

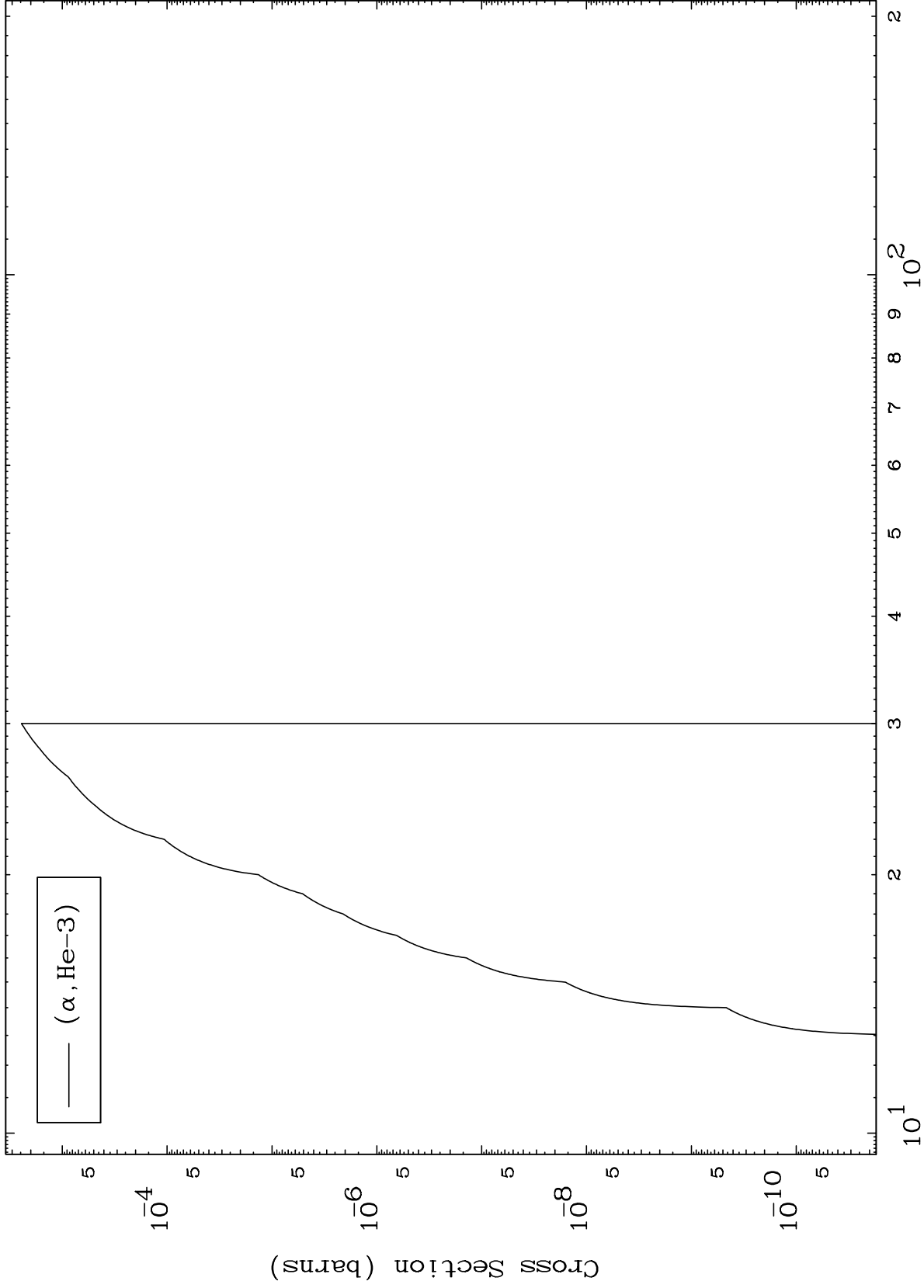
27-Co-56



MAT 2716

(α , He3) Levels
0 Kelvin Cross Sections

27-Co-56



Incident Energy (MeV)

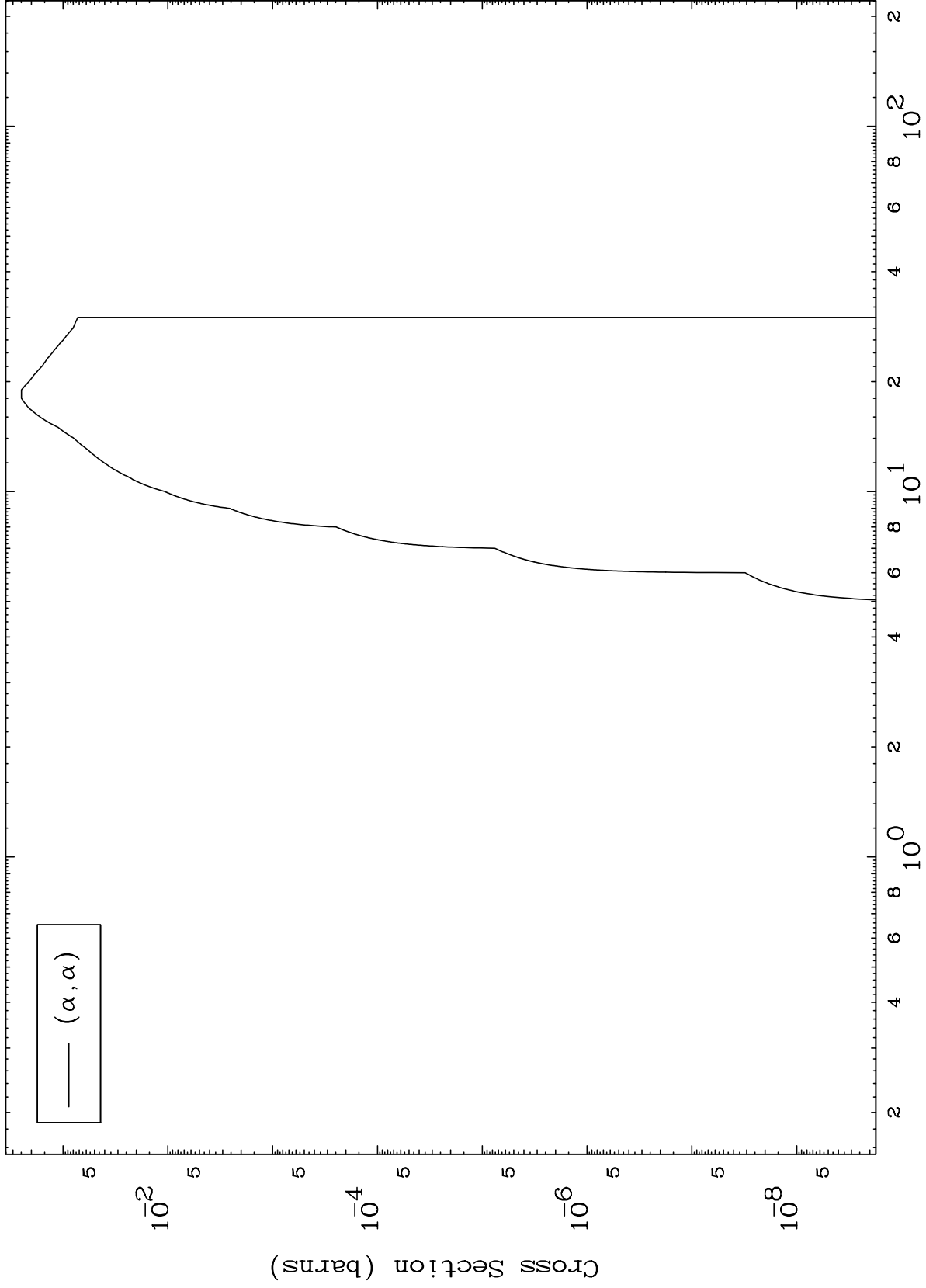
27-Co-56

MAT 2716

(α, α) Levels

27-Co-56

0 Kelvin Cross Sections



10

Incident Energy (MeV)

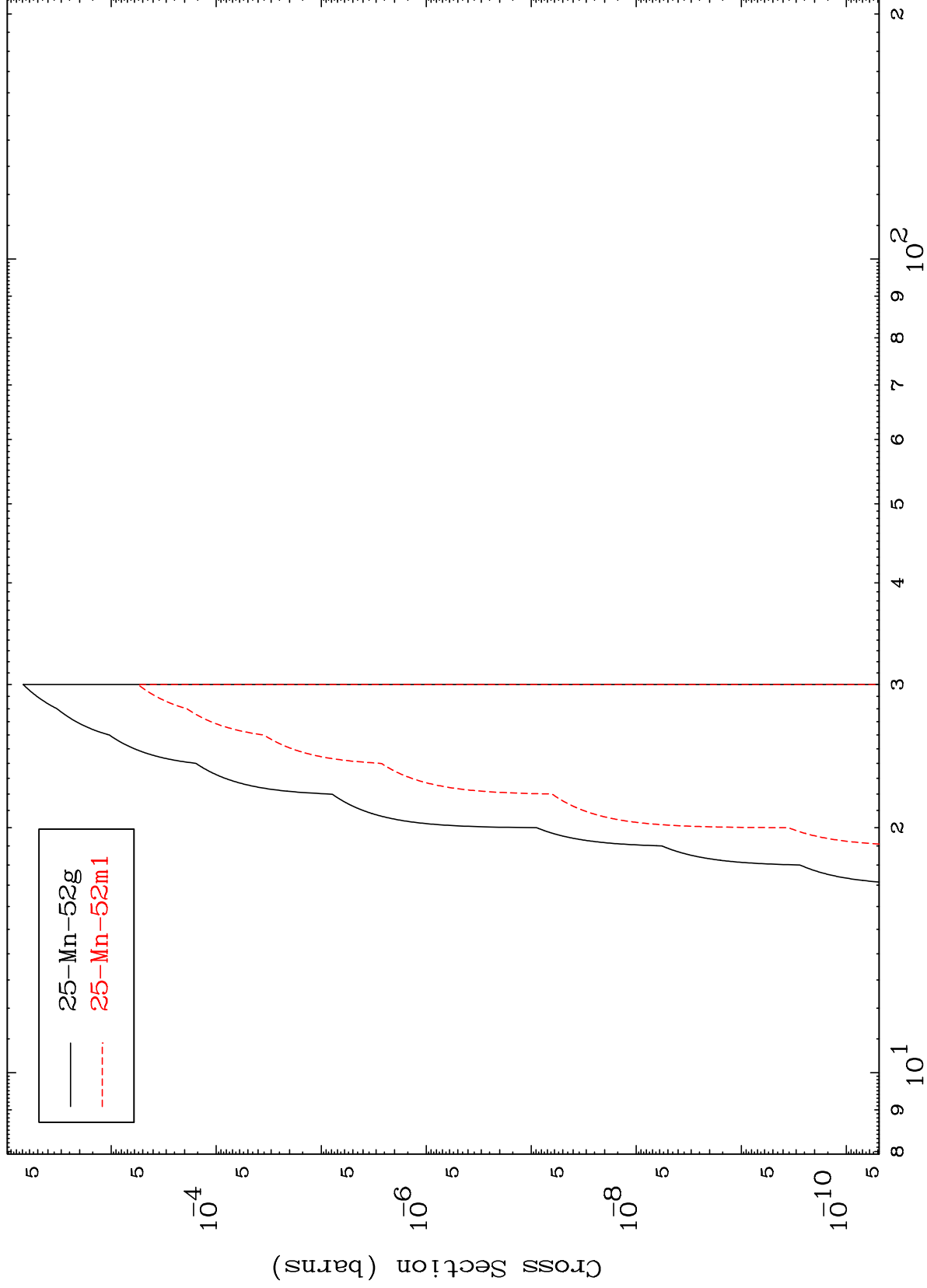
27-Co-56

MAT 2716

($\alpha, 2\alpha$)

27-Co-56

Radionuclide Production Cross Section



11

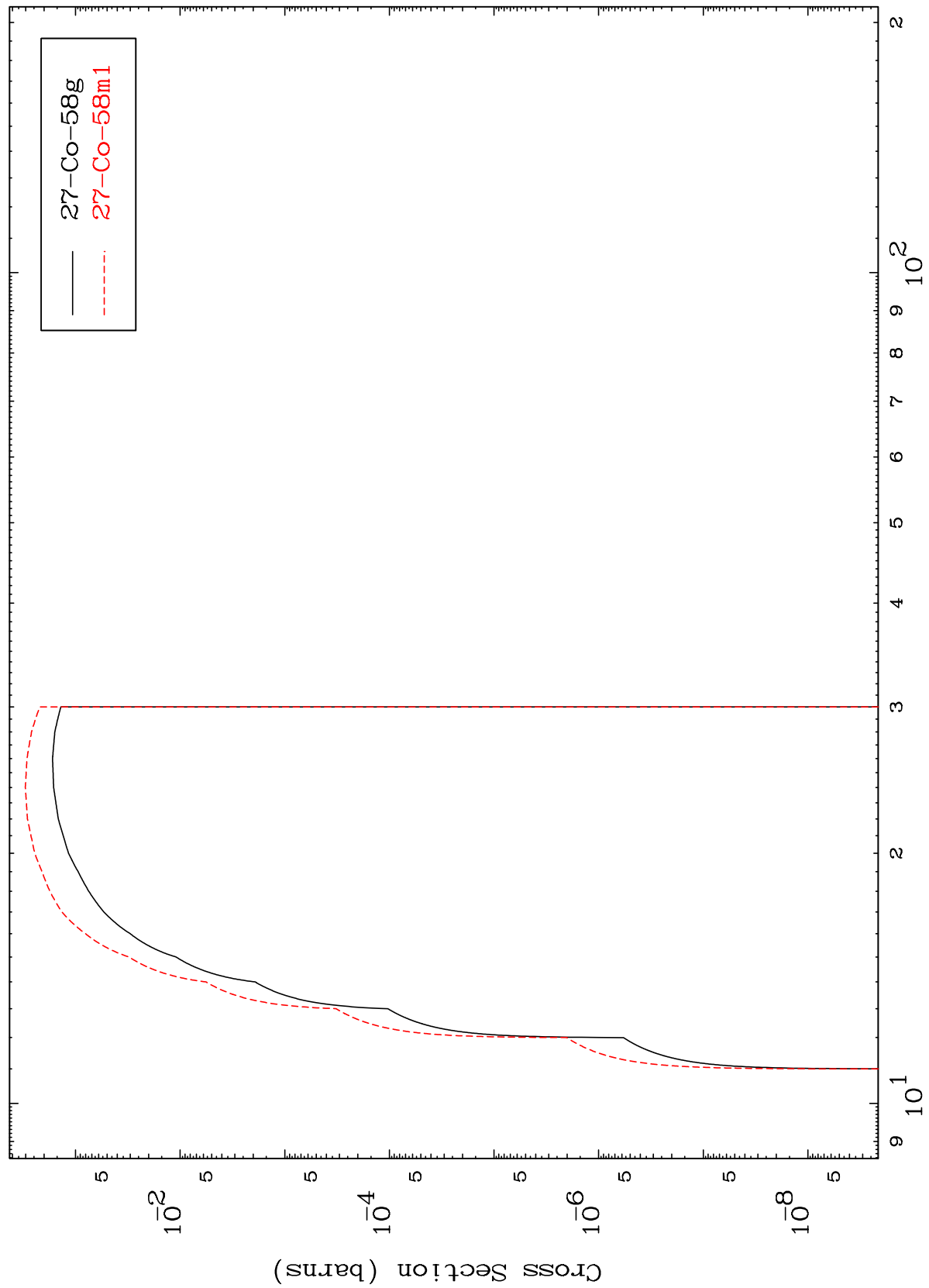
Incident Energy (MeV)

27-Co-56

MAT 2716

²⁷Co-56

($\alpha, 2p$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

²⁷Co-56