

Program EVALPLOT
(Version 2021-1)

by

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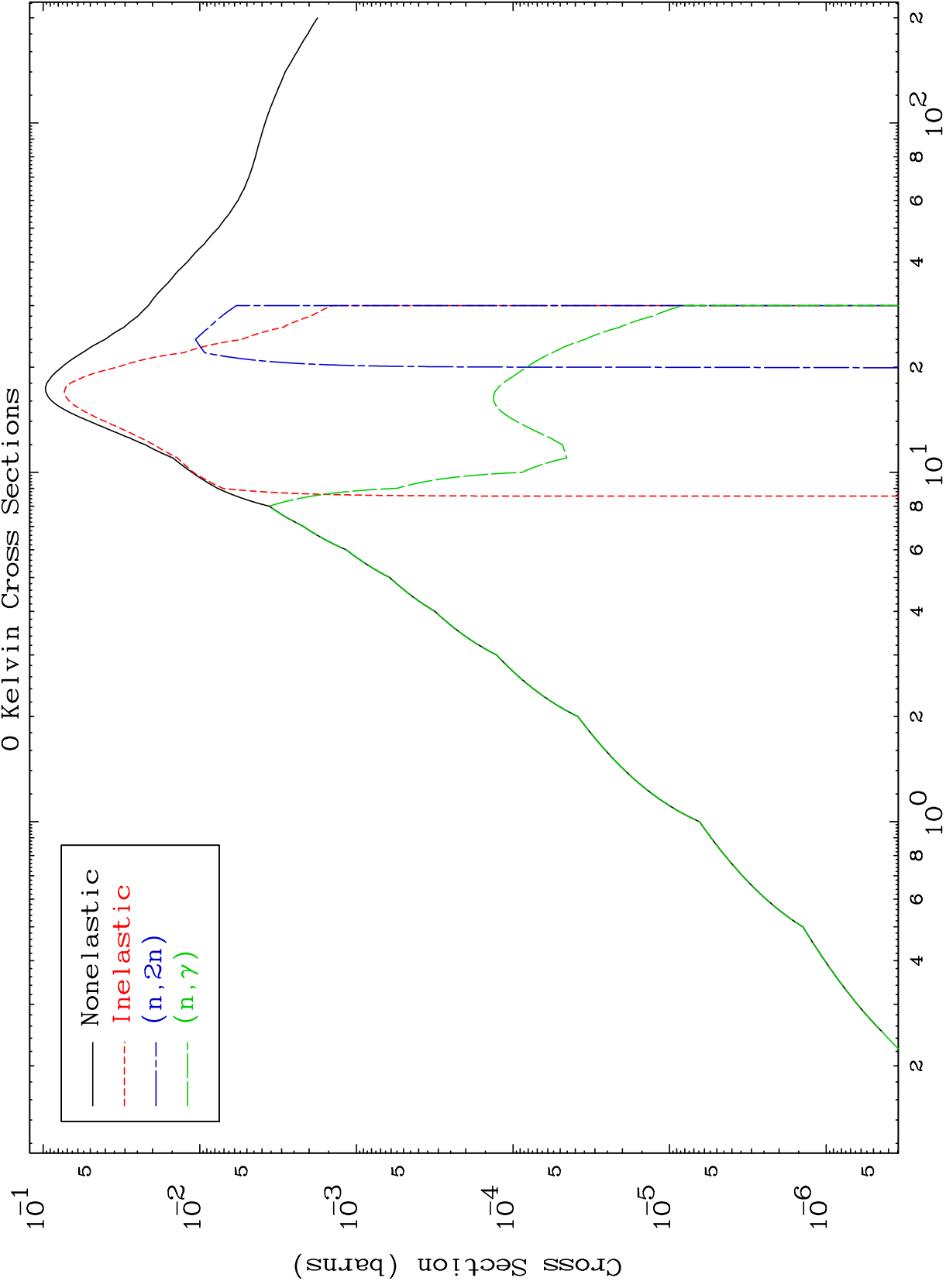
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2723

0 Kelvin Major

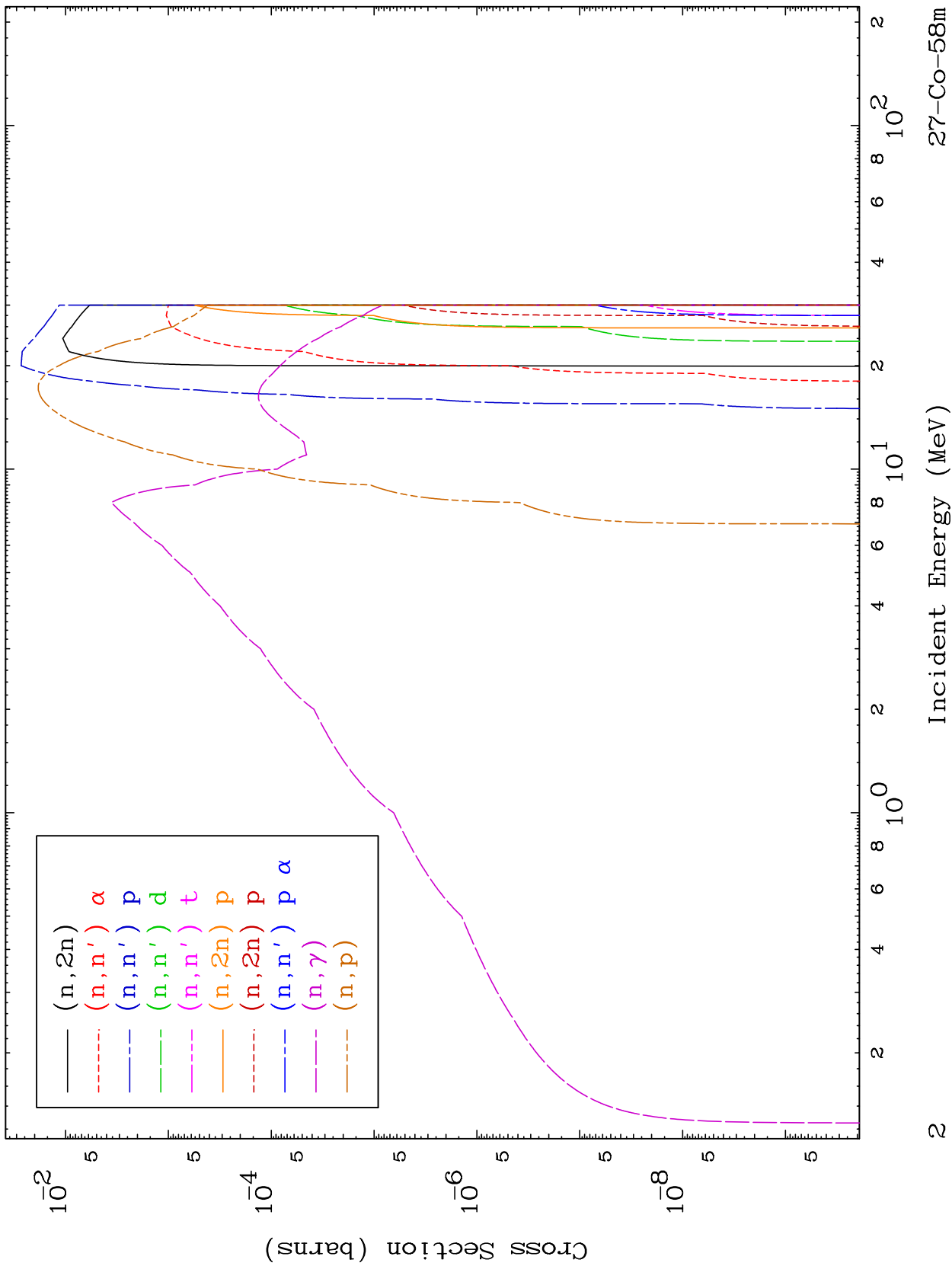
27-Co-58m

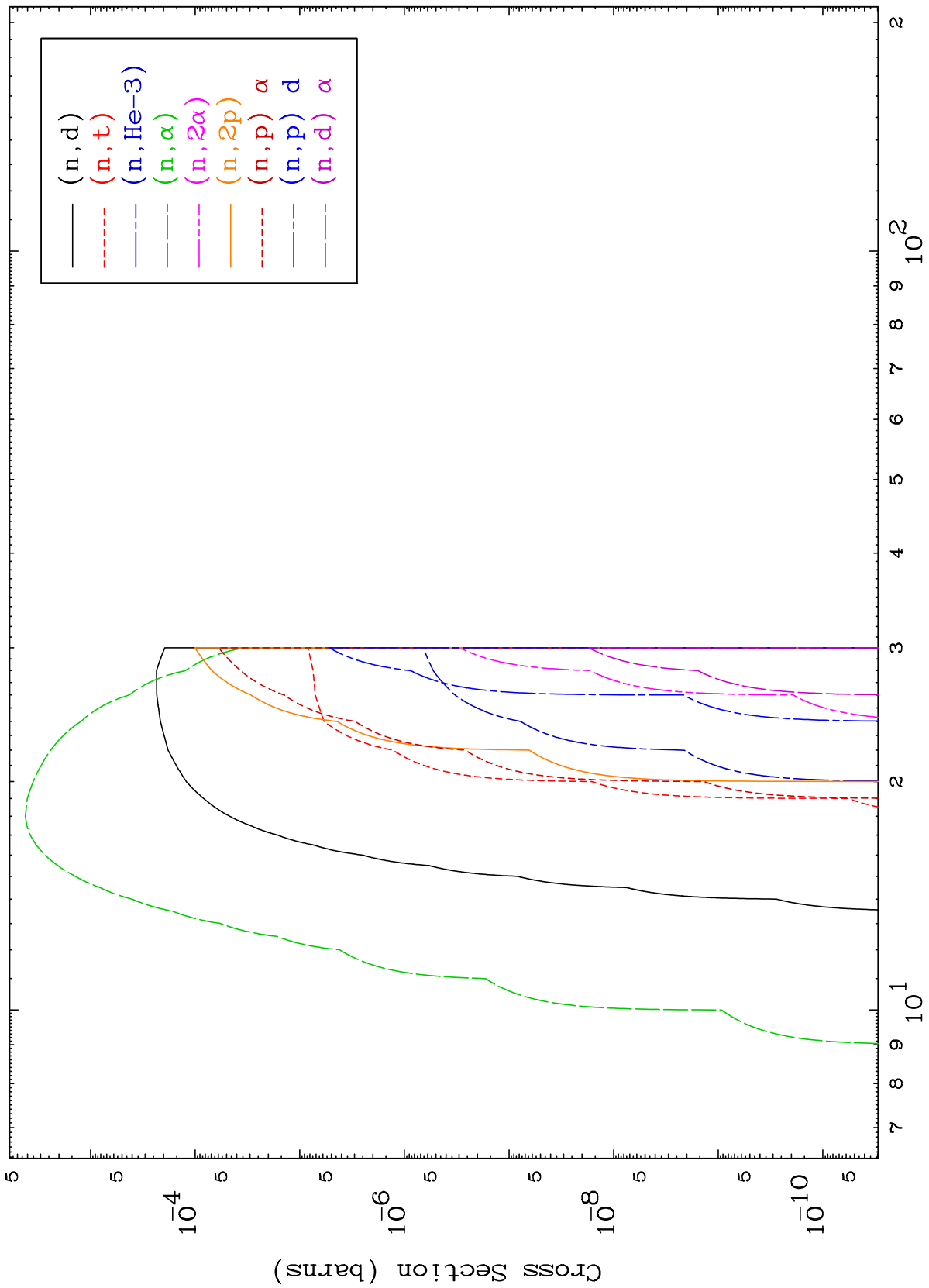


1

Incident Energy (MeV)

27-Co-58m

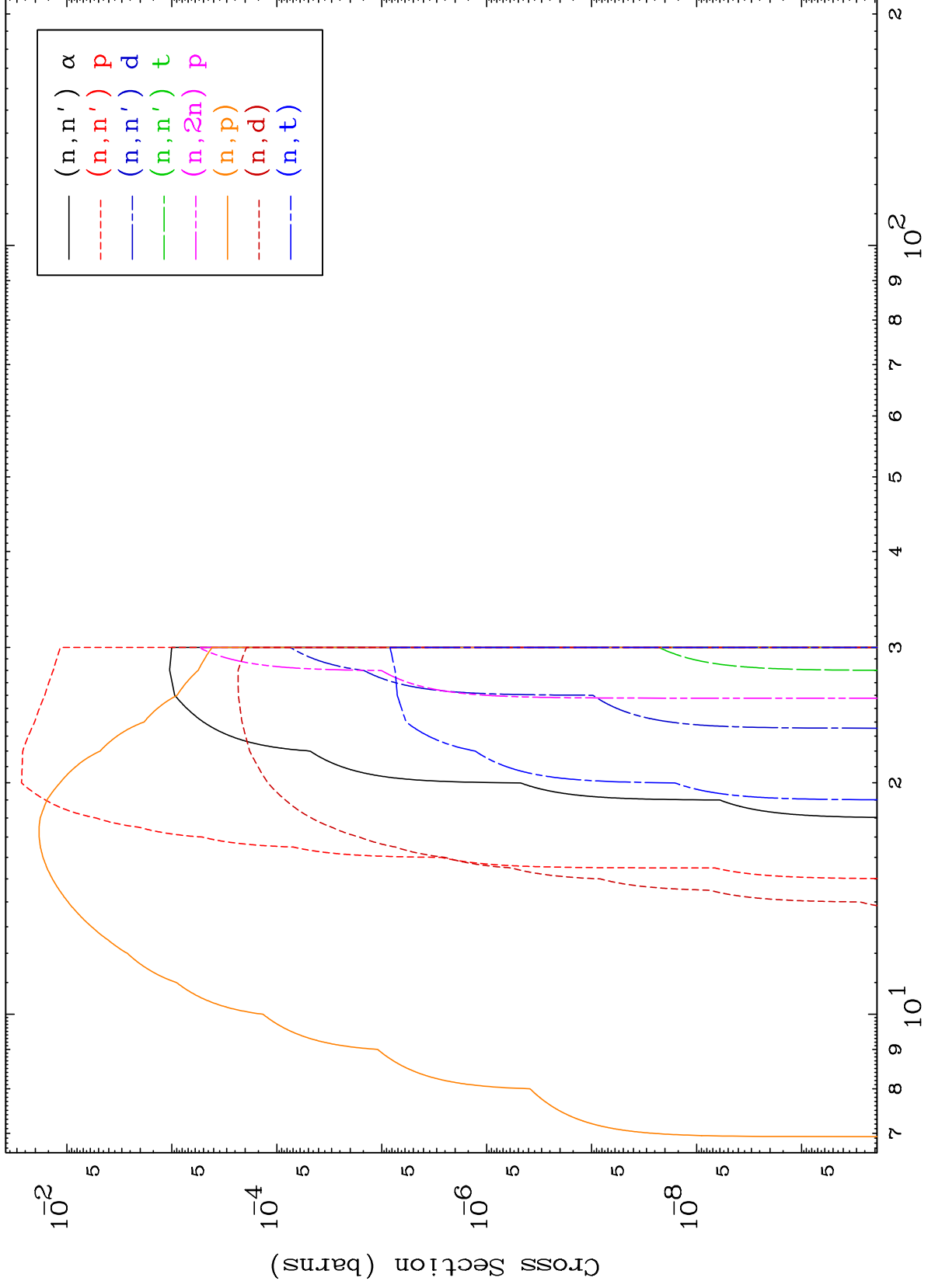




MAT 2723

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-58m



4

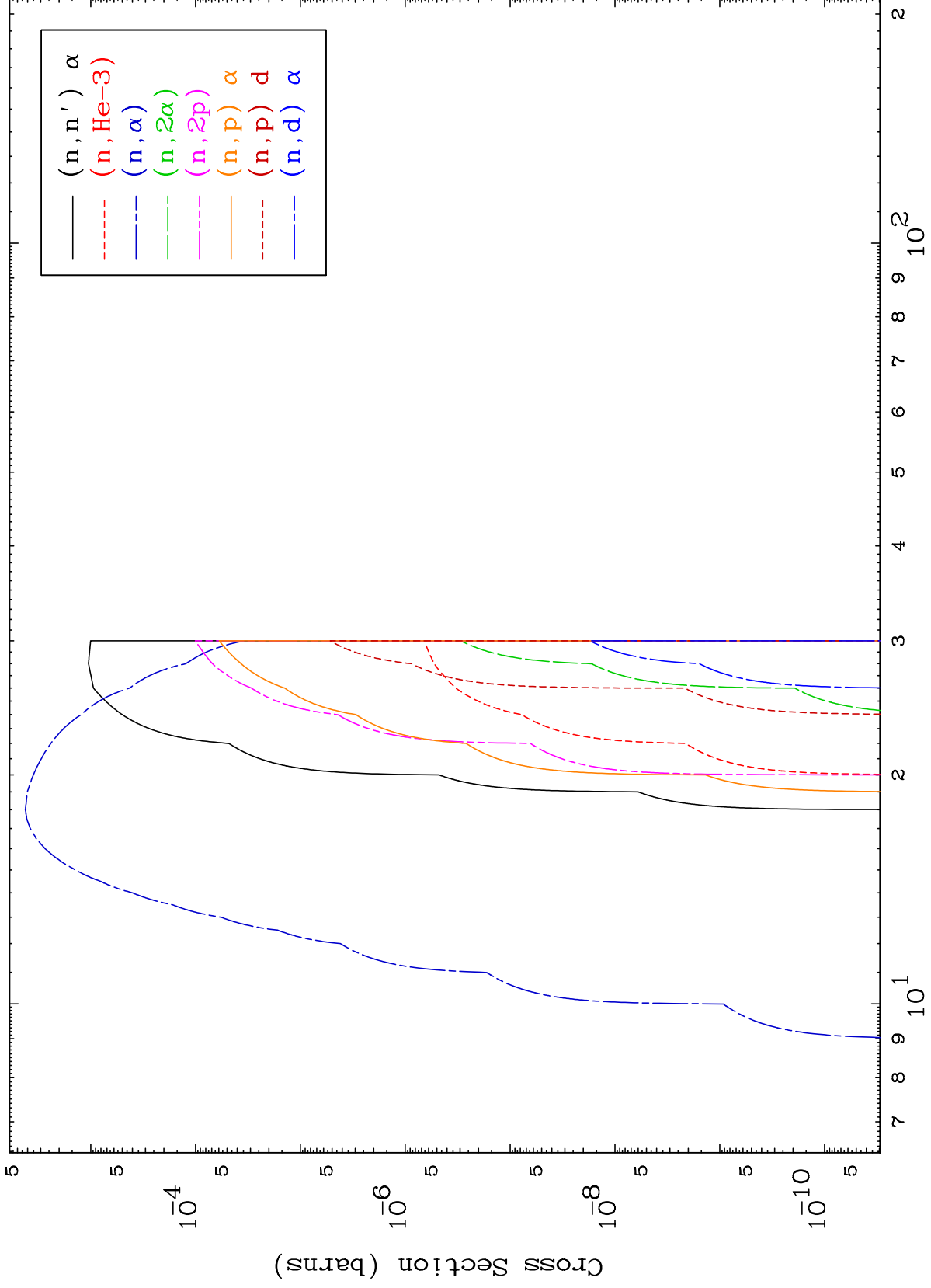
Incident Energy (MeV)

27-Co-58m

MAT 2723

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-58m



5

Incident Energy (MeV)

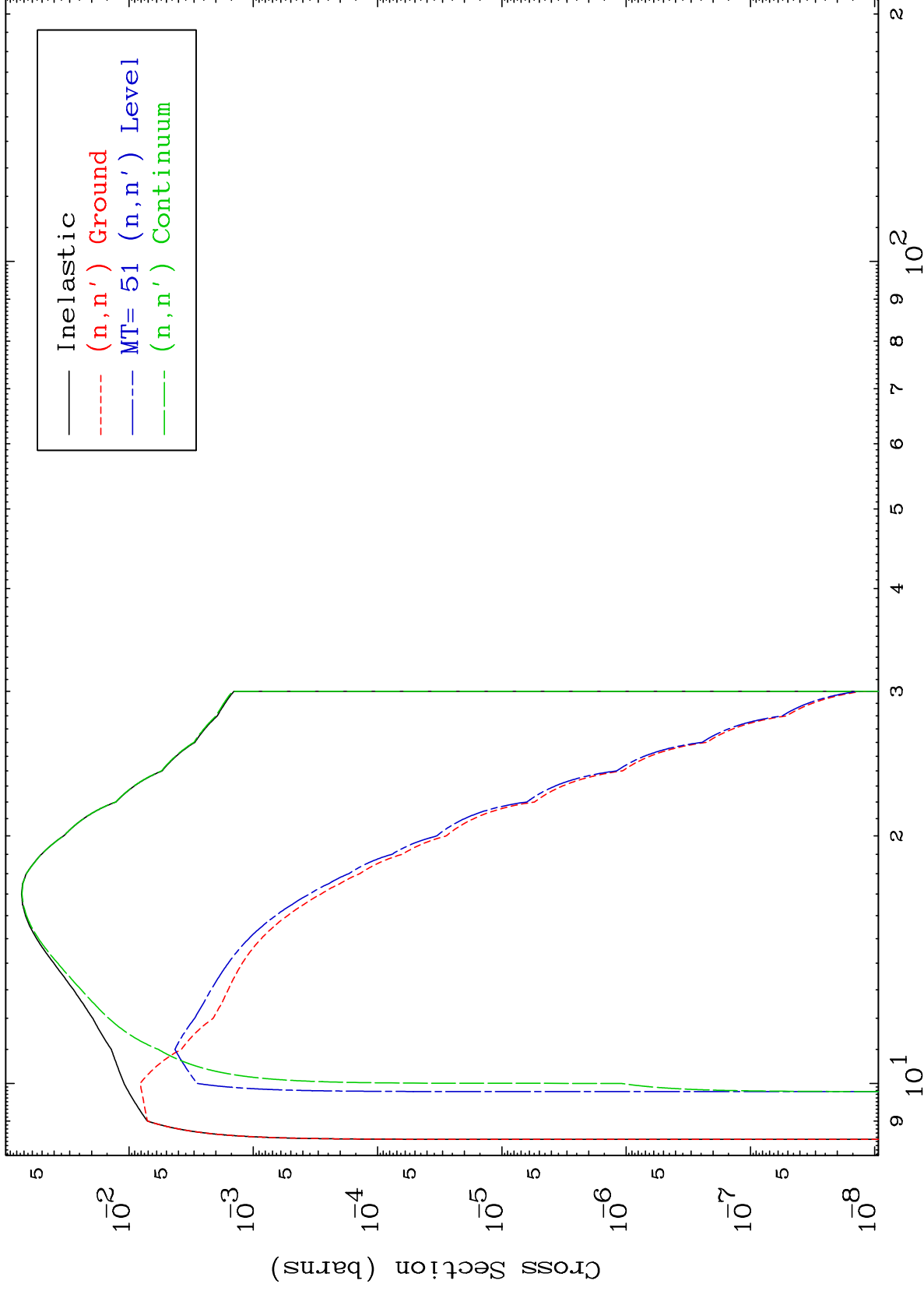
27-Co-58m

MAT 2723

(γ, n') Levels

27-Co-58m

0 Kelvin Cross Sections



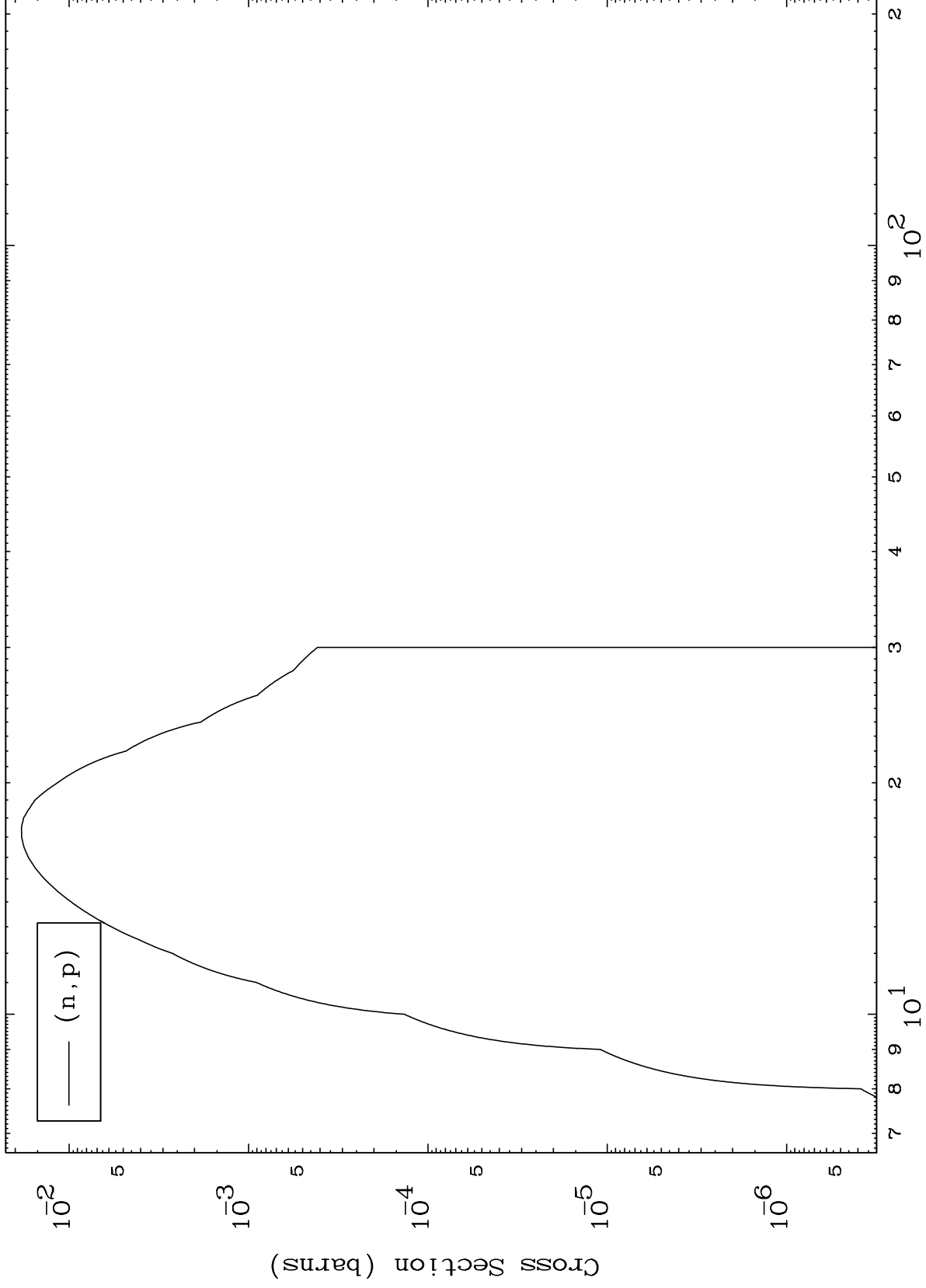
Incident Energy (MeV)

27-Co-58m

MAT 2723

(γ, p) Levels
0 Kelvin Cross Sections

27-Co-58m



7

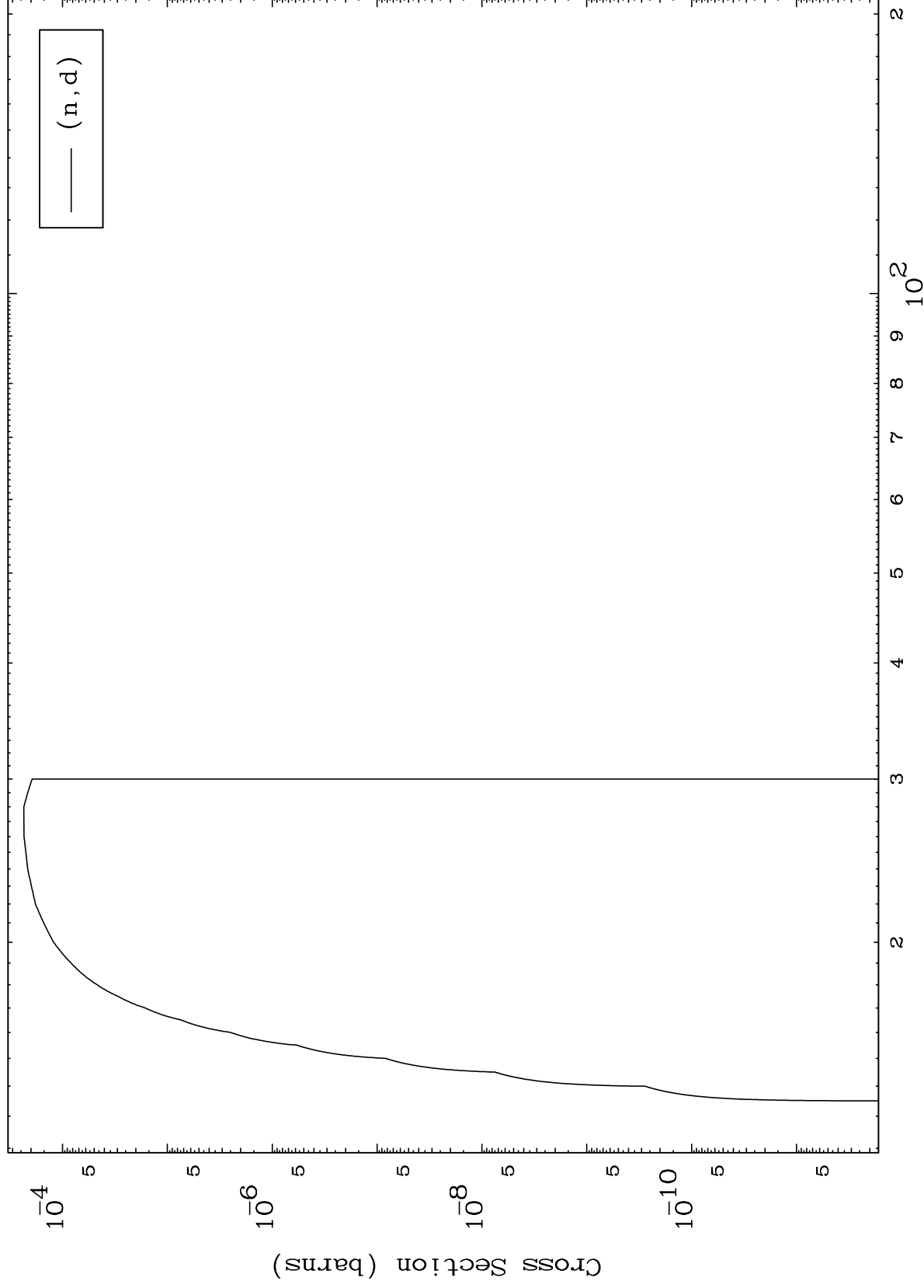
Incident Energy (MeV)

27-Co-58m

MAT 2723

(γ, d) Levels
0 Kelvin Cross Sections

27-Co-58m



8

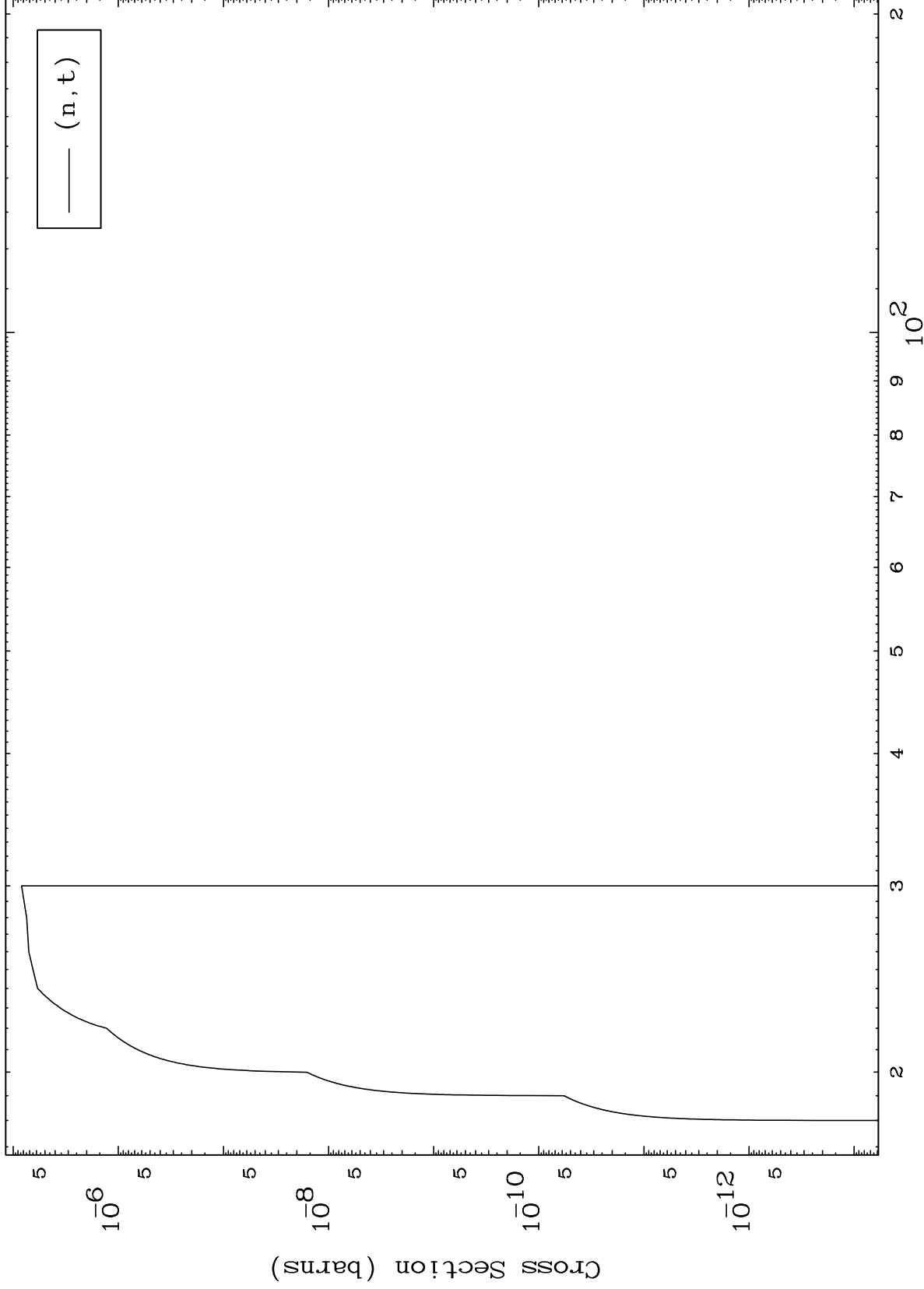
Incident Energy (MeV)

27-Co-58m

MAT 2723

(γ, t) Levels
0 Kelvin Cross Sections

27-Co-58m



9

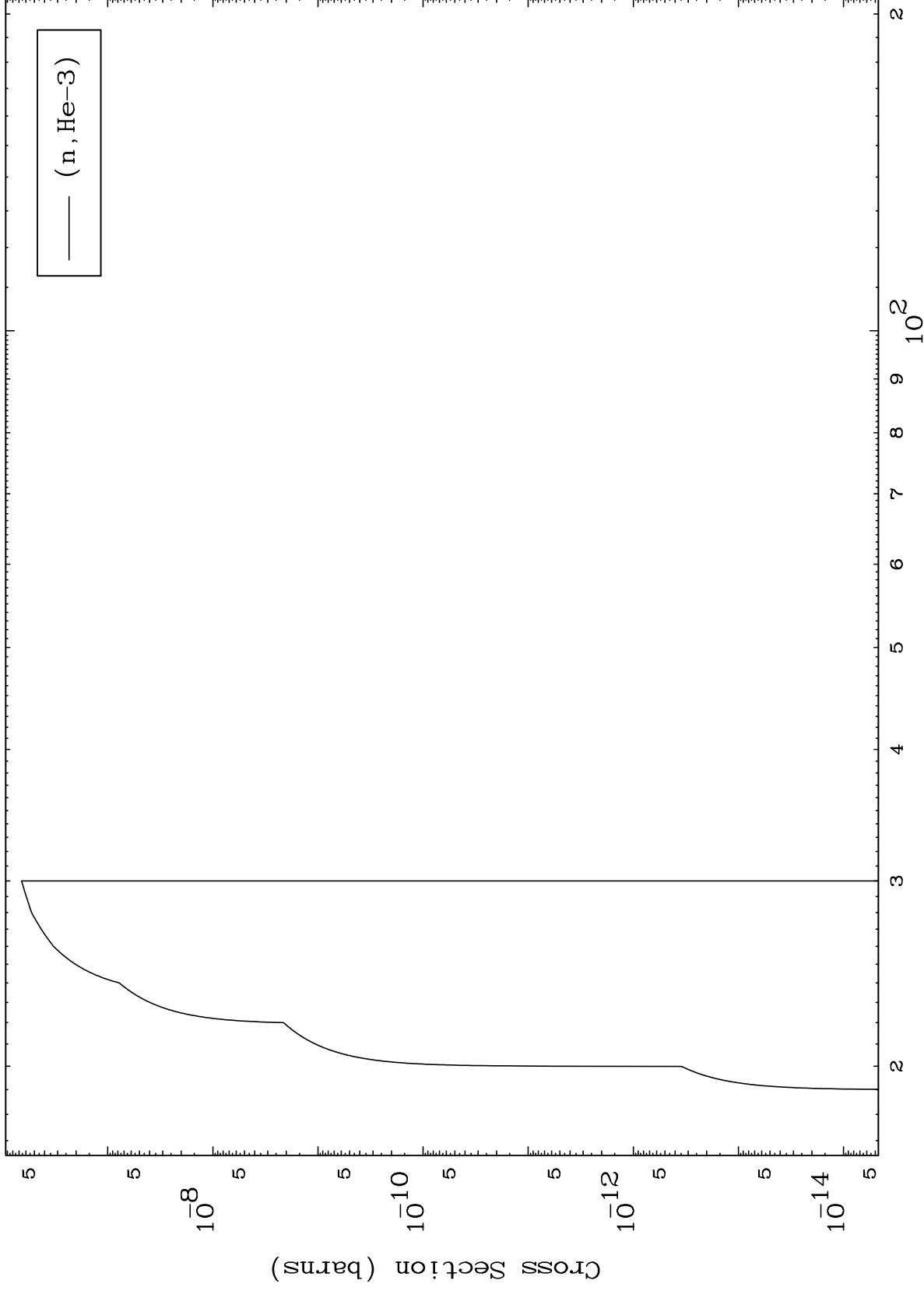
Incident Energy (MeV)

27-Co-58m

MAT 2723

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

27-Co-58m



10

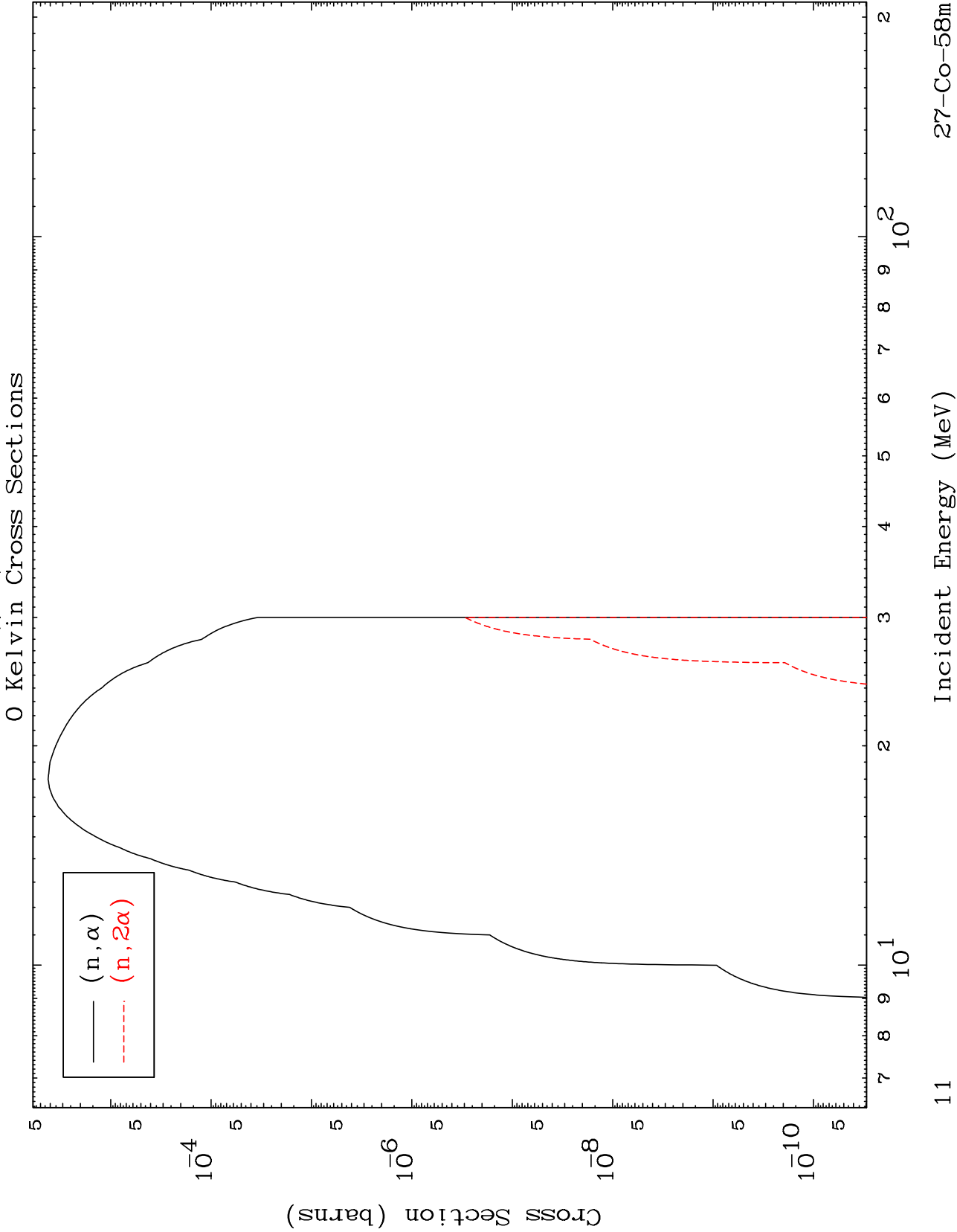
Incident Energy (MeV)

27-Co-58m

MAT 2723

(γ, α) Levels

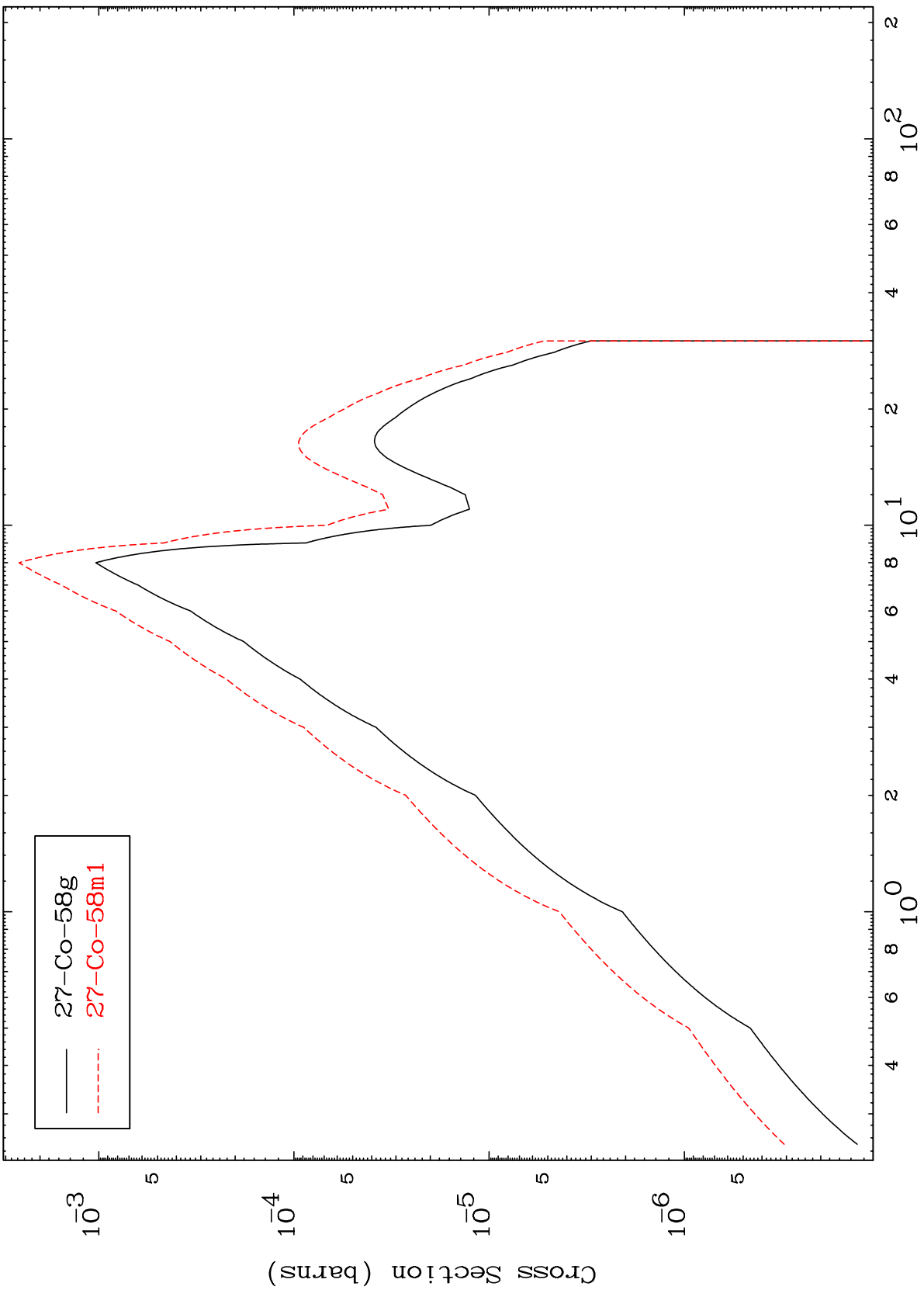
27-Co-58m



MAT 2723

²⁷Co-58m

(n,γ)
Radionuclide Production Cross Section



— 27-Co-58g
- - - 27-Co-58m1

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²⁷Co-58m