

Program EVALPLOT
(Version 2021-1)

by

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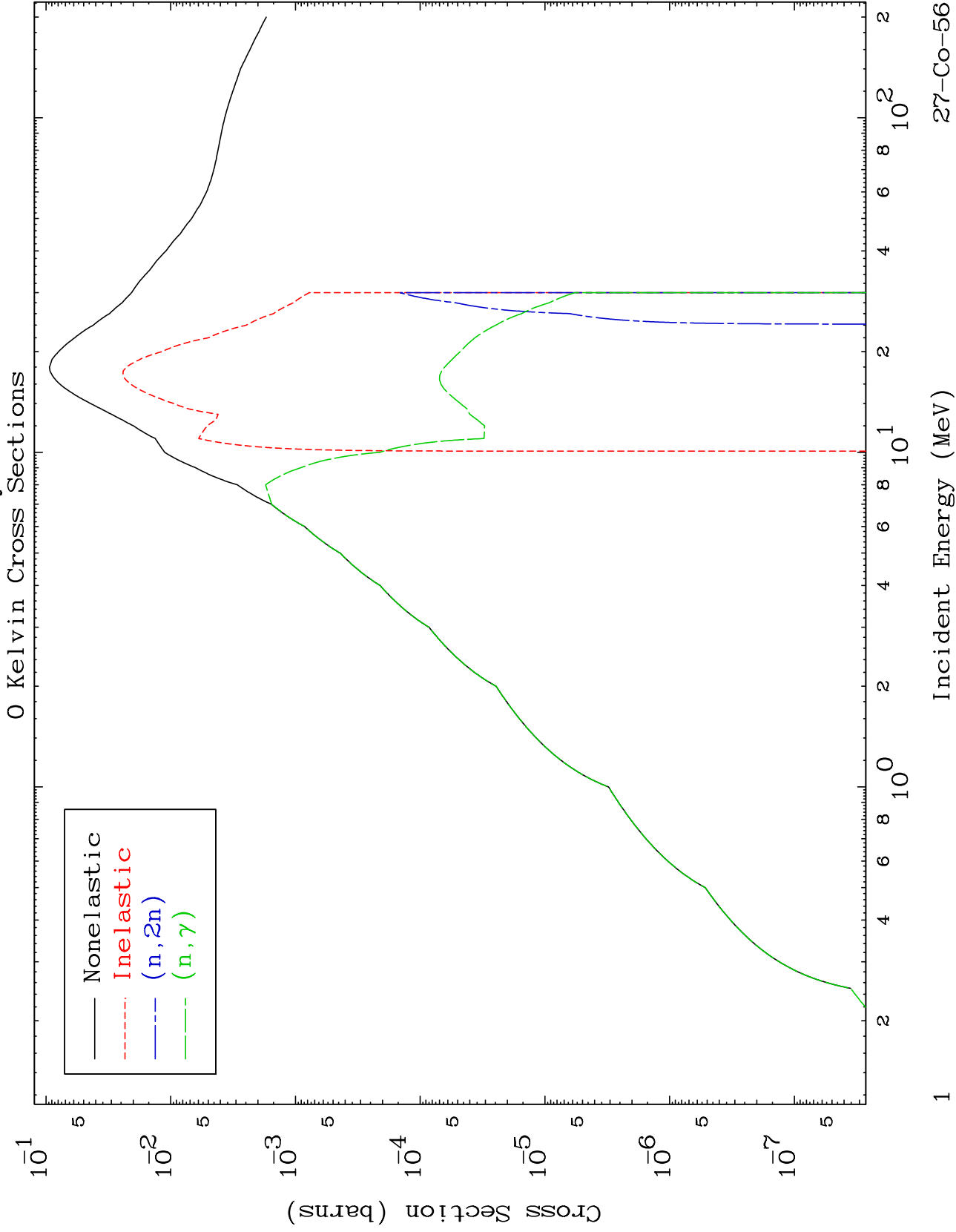
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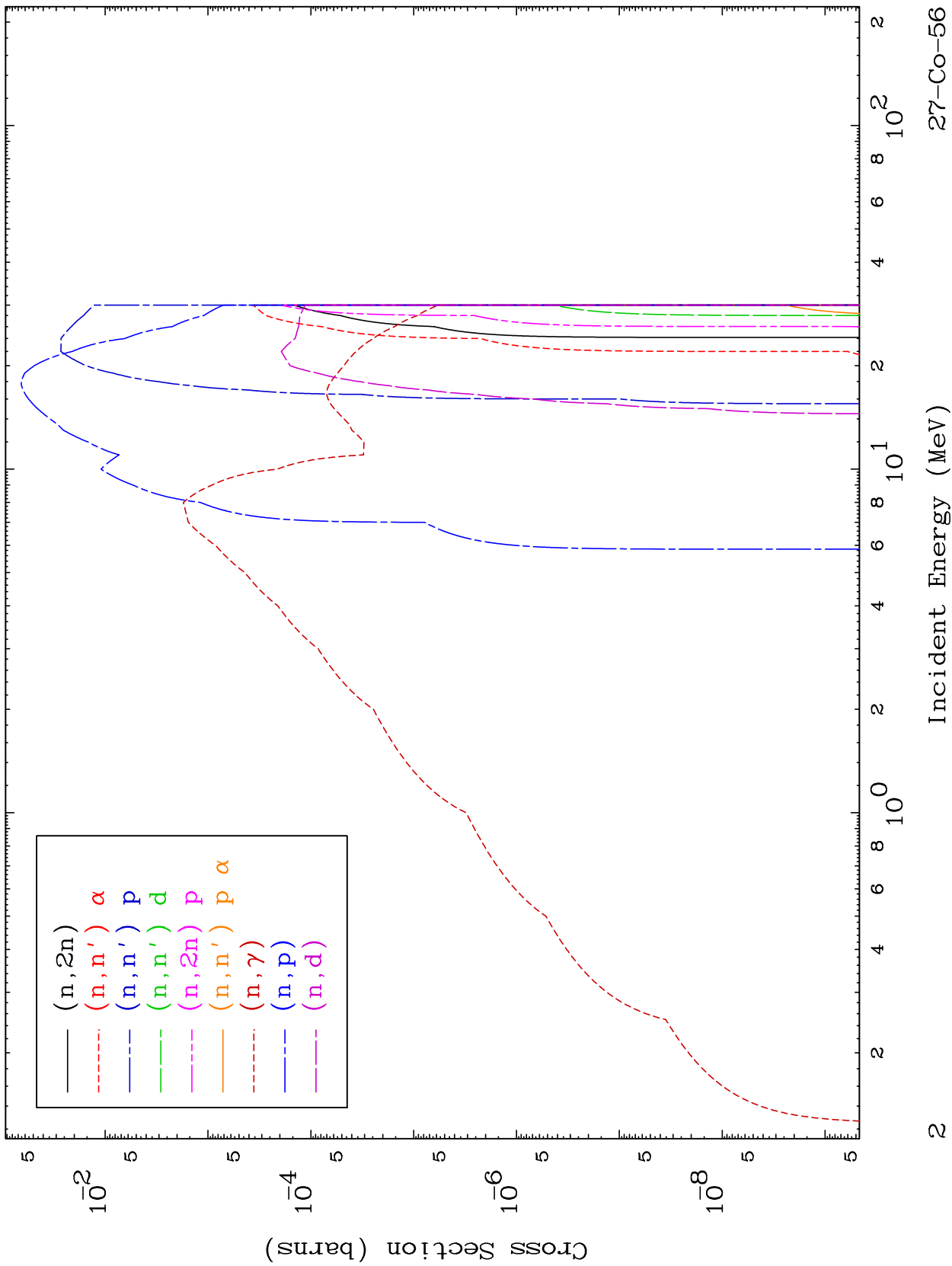
Press Mouse Button to Start

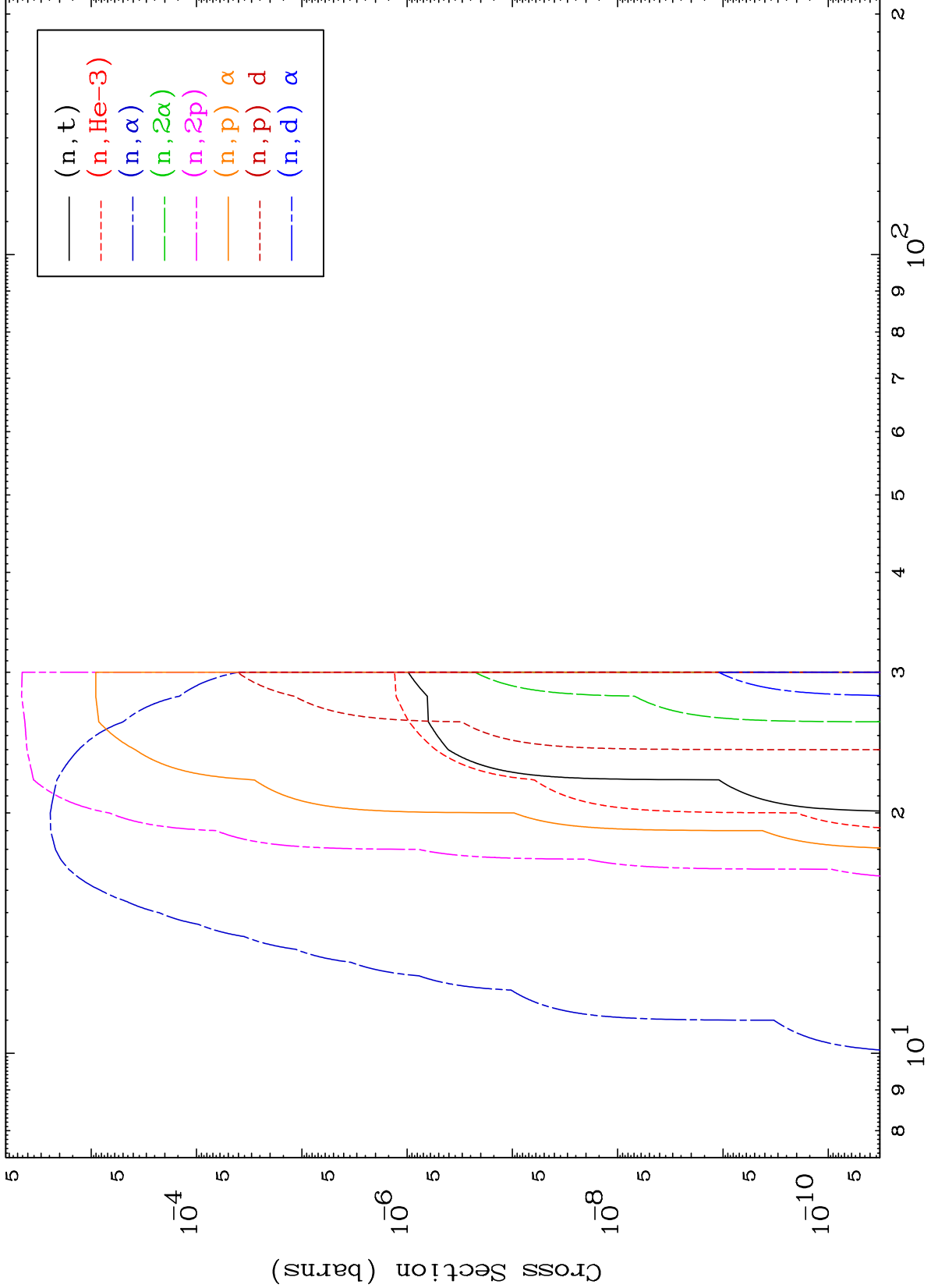
MAT 2716

Photon Major

27-Co-56



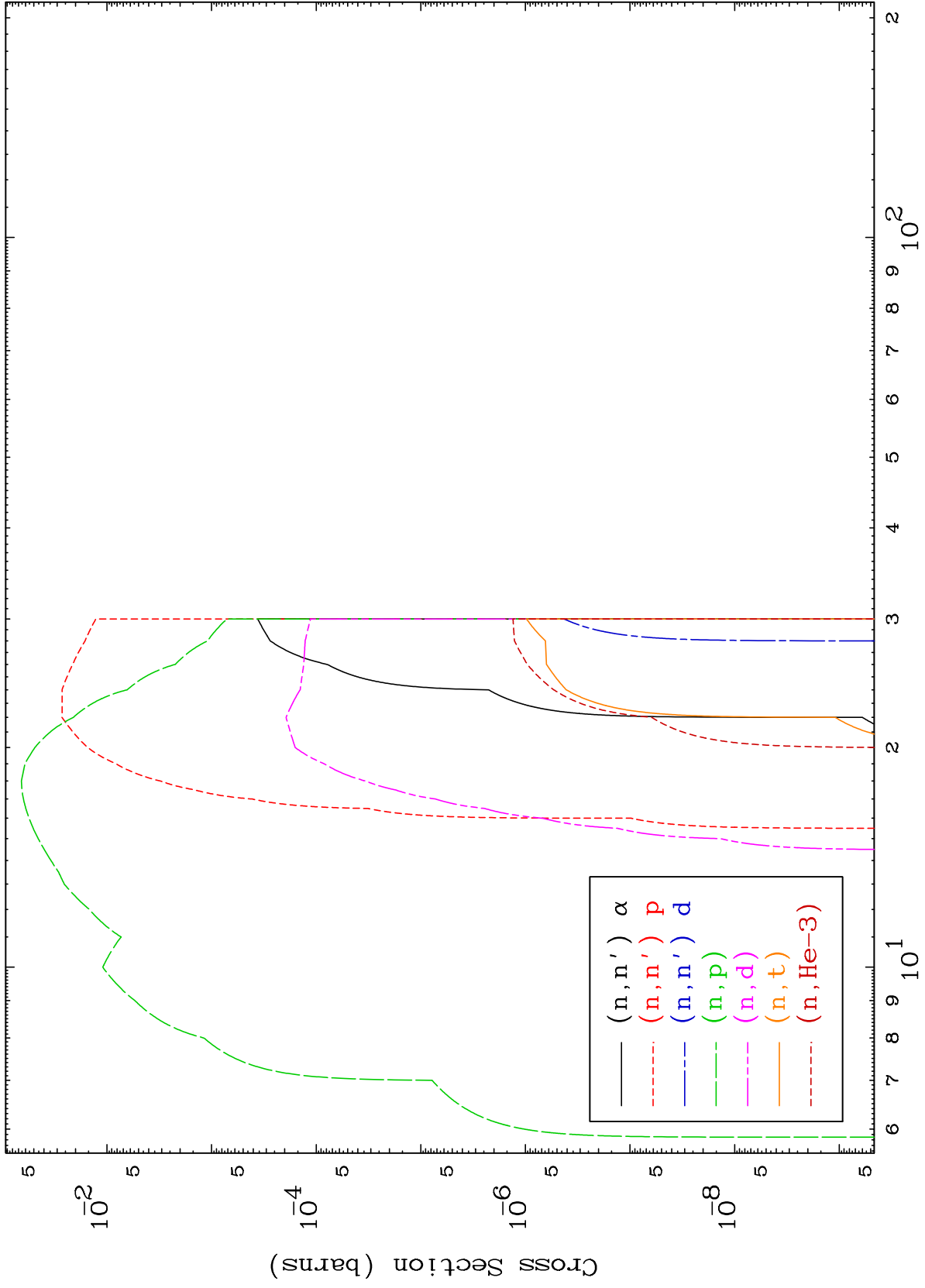




MAT 2716

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-56



4

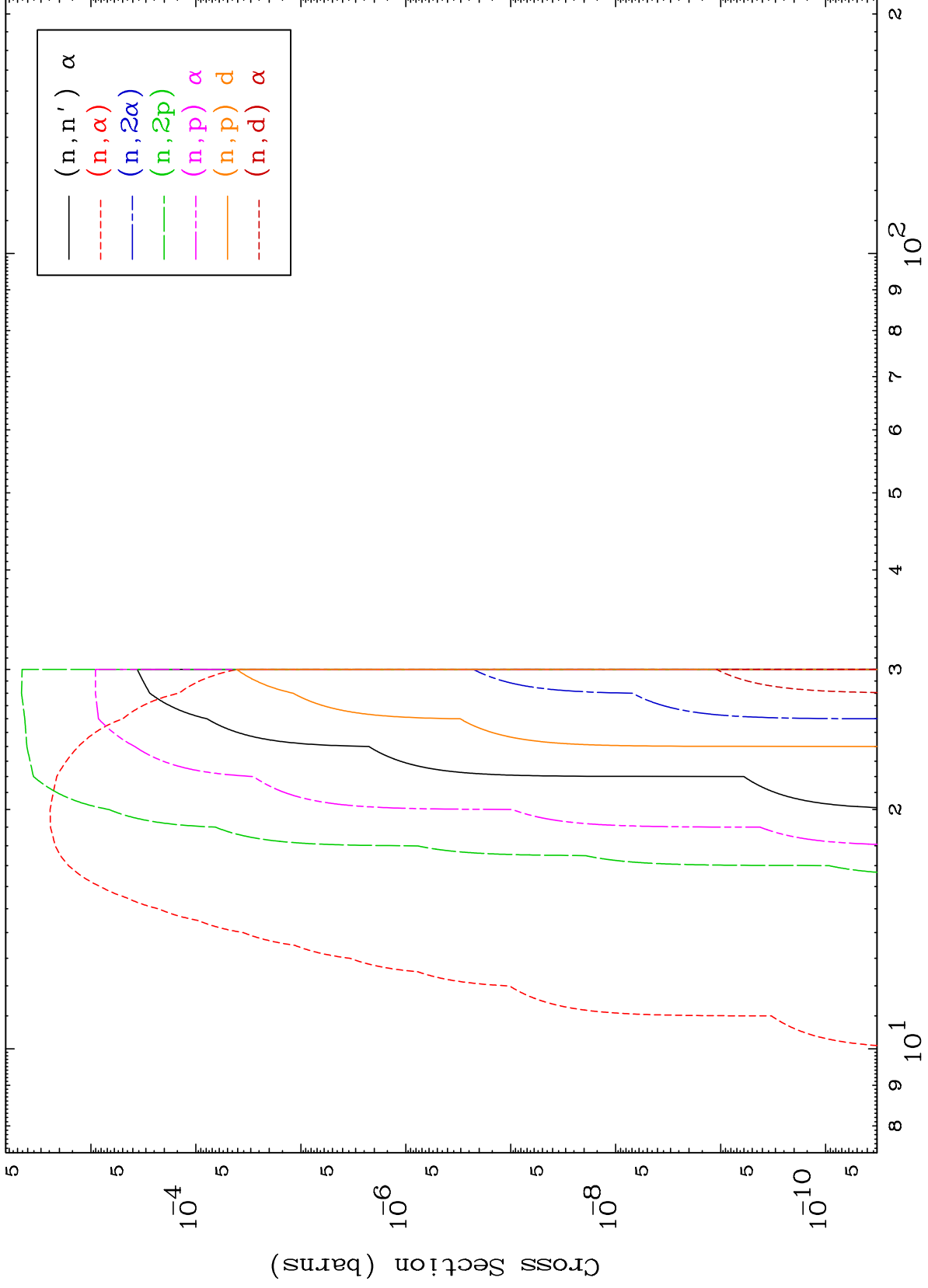
Incident Energy (MeV)

27-Co-56

MAT 2716

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-56



5

Incident Energy (MeV)

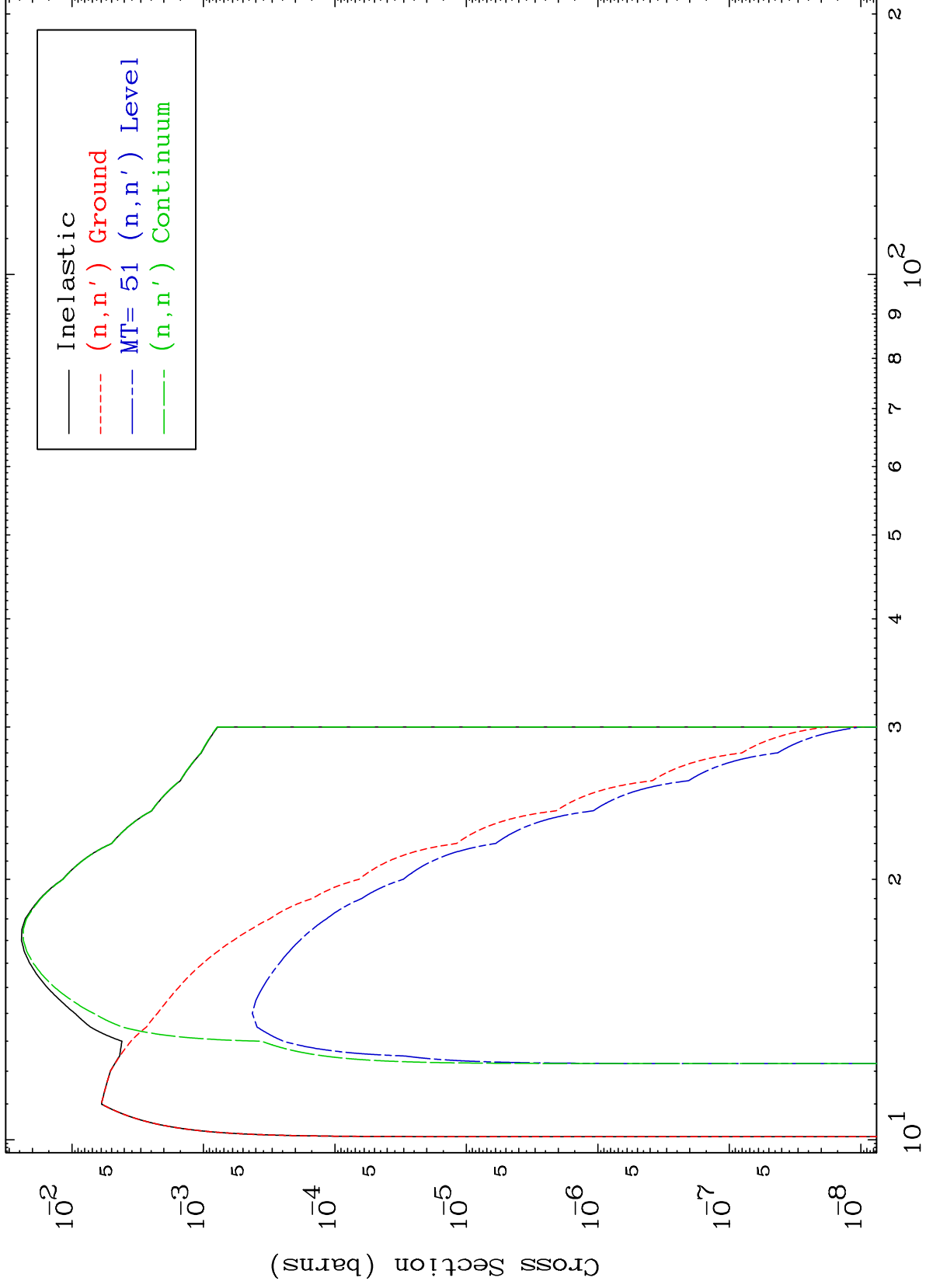
27-Co-56

MAT 2716

(γ, n') Levels

27-Co-56

0 Kelvin Cross Sections



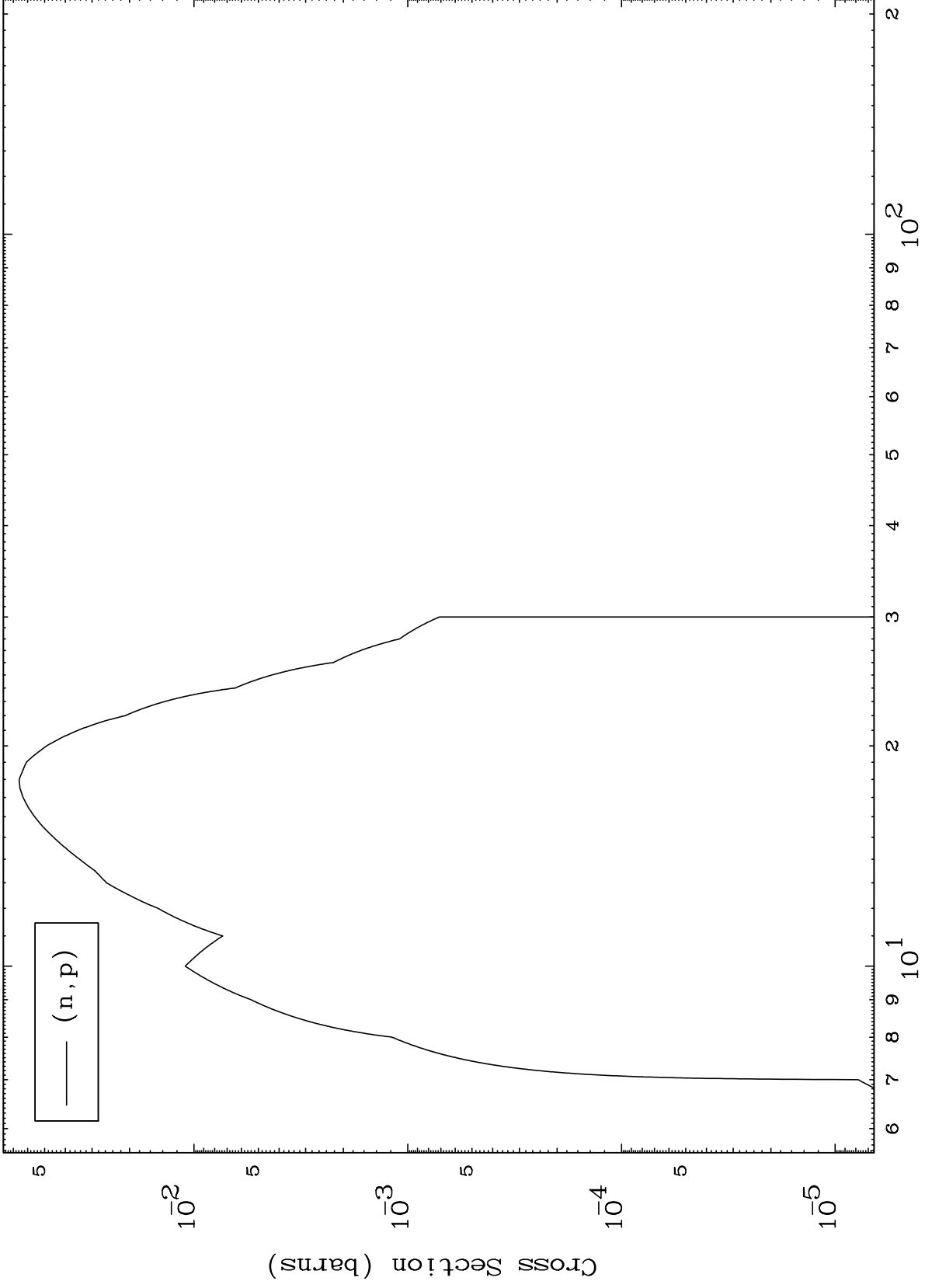
Incident Energy (MeV)

27-Co-56

MAT 2716

(γ, p) Levels
0 Kelvin Cross Sections

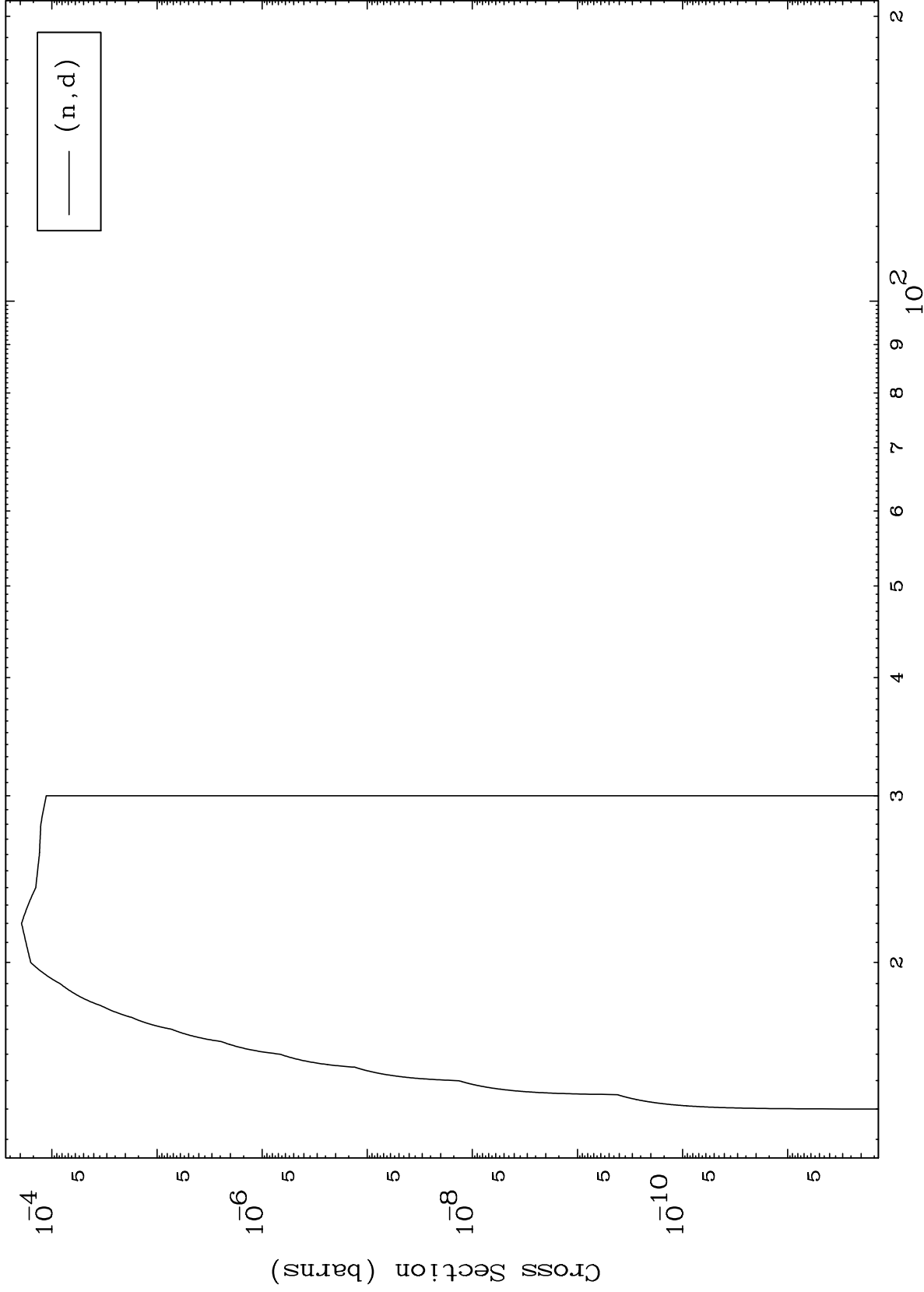
27-Co-56



7

Incident Energy (MeV)

27-Co-56

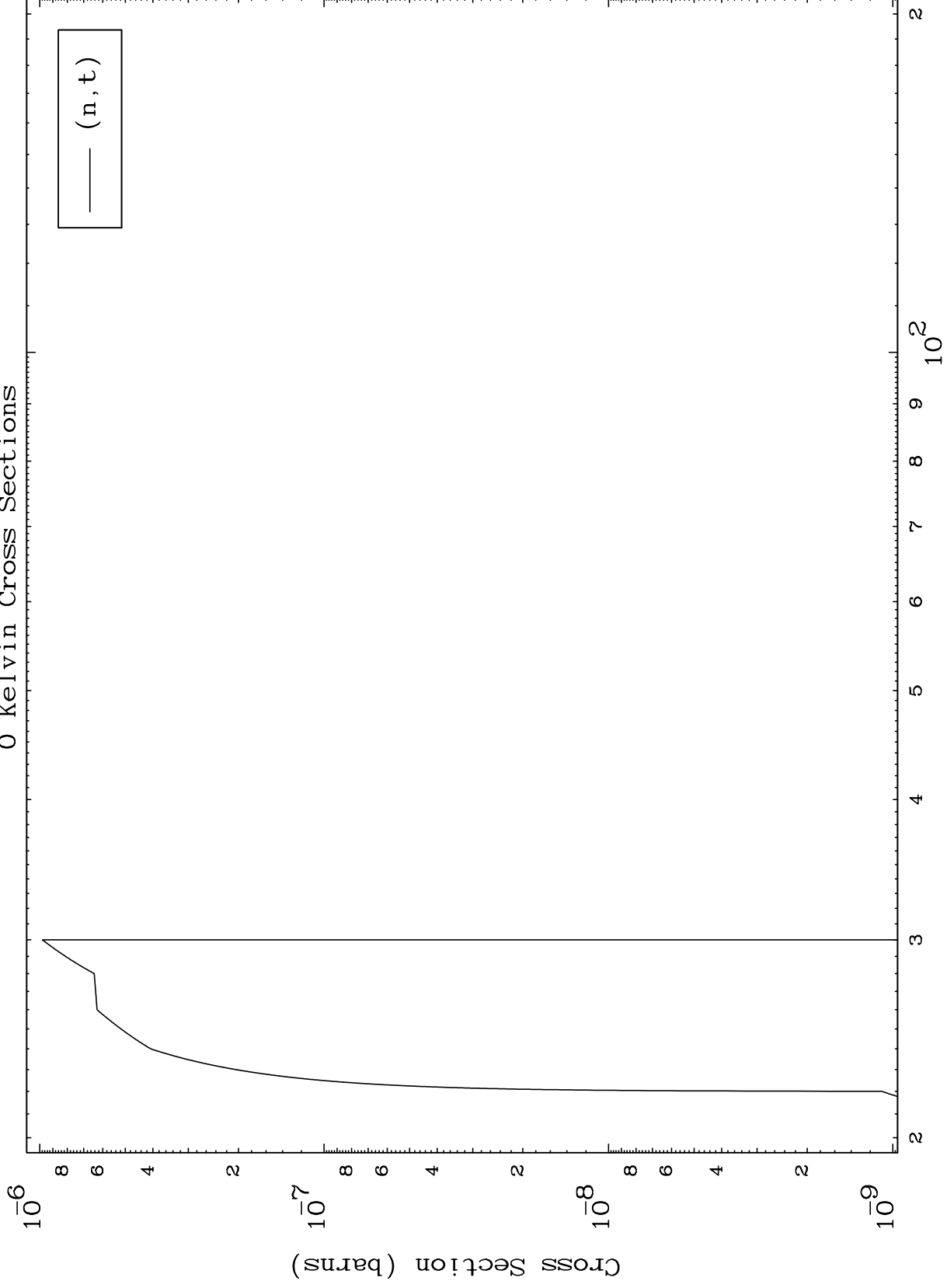


MAT 2716

(γ, t) Levels

$^{27}\text{Co-56}$

0 Kelvin Cross Sections



9

Incident Energy (MeV)

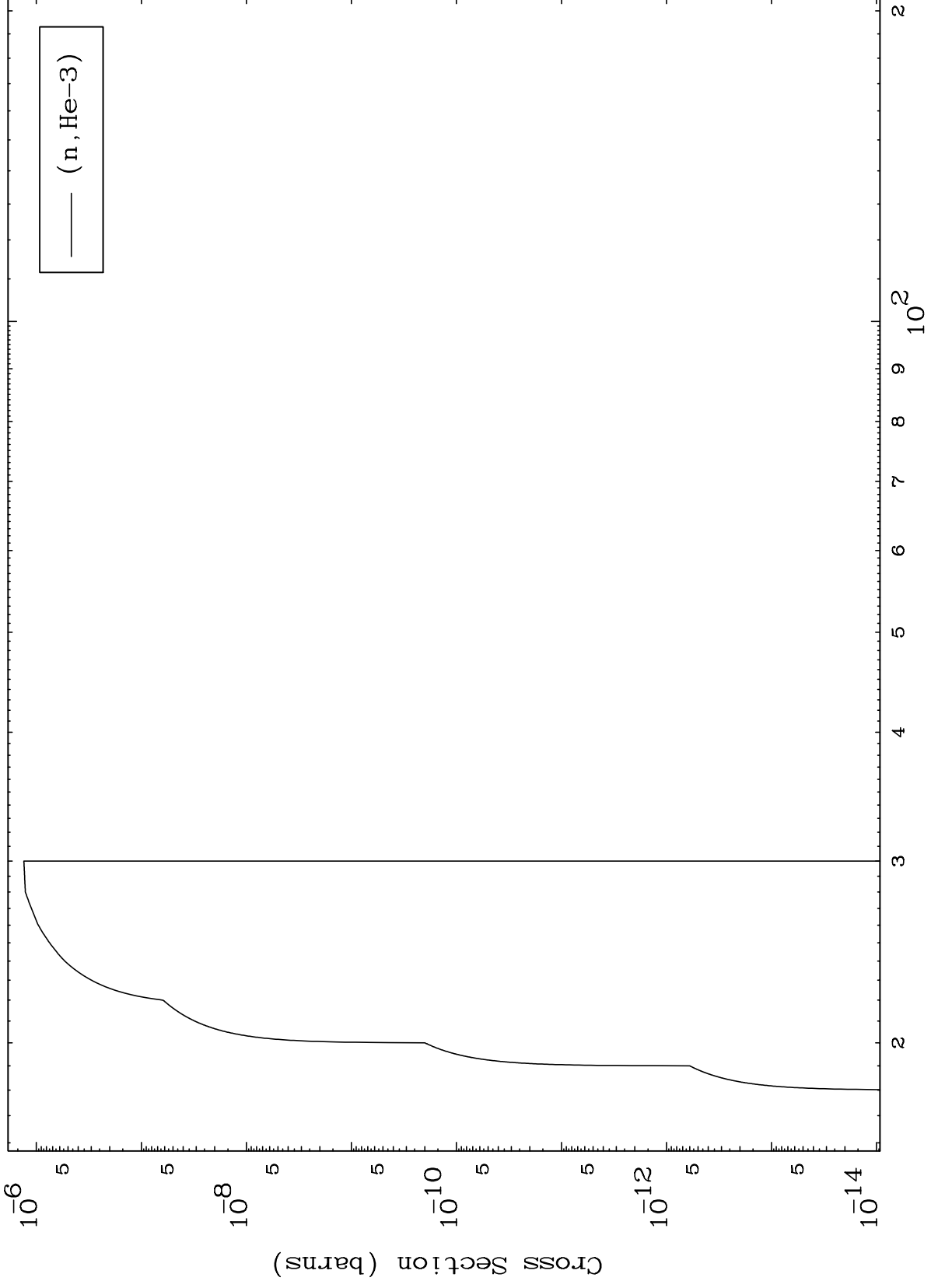
$^{27}\text{Co-56}$

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(γ ,He3) Levels

27-Co-56

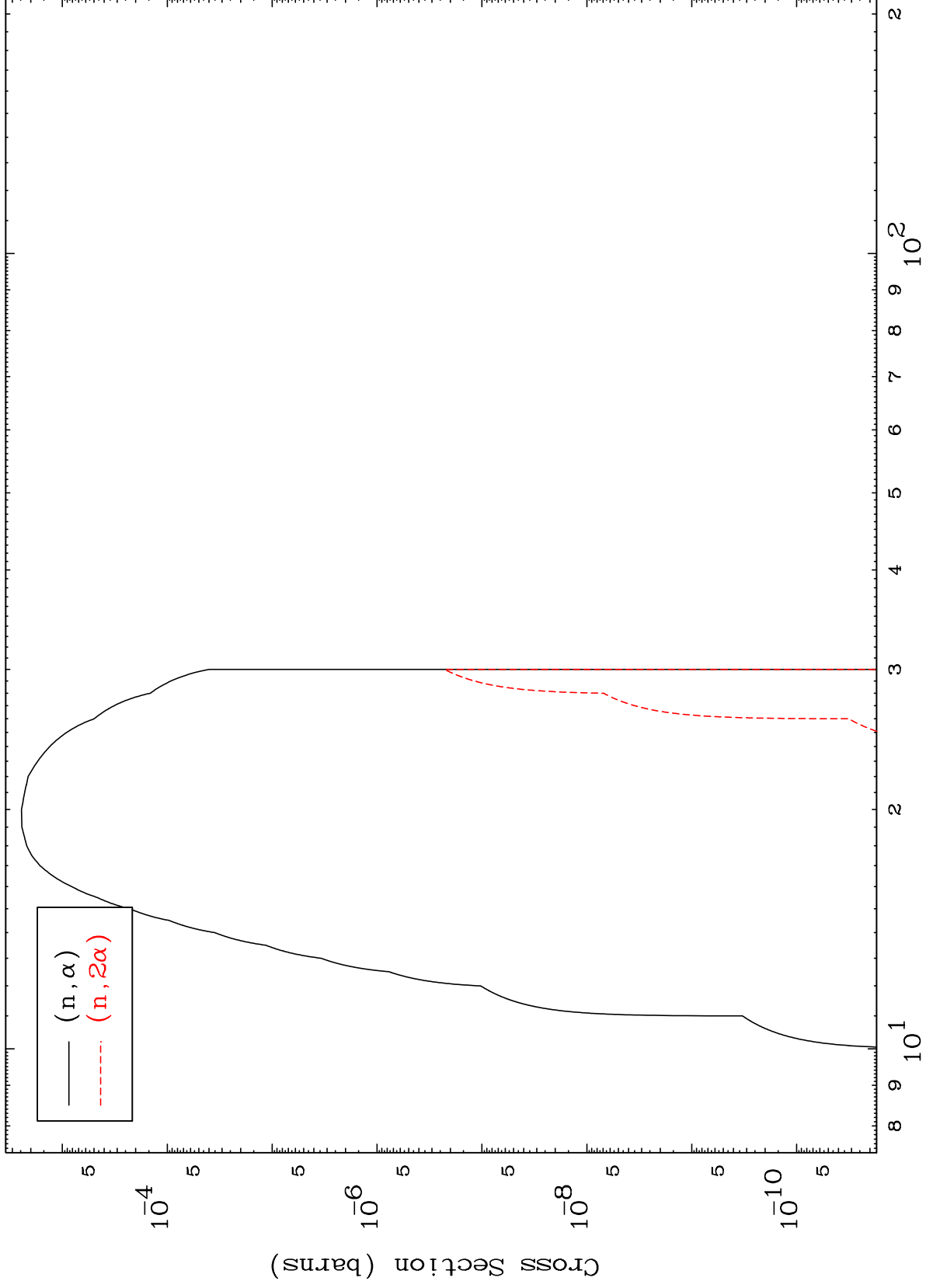
0 Kelvin Cross Sections



10

Incident Energy (MeV)

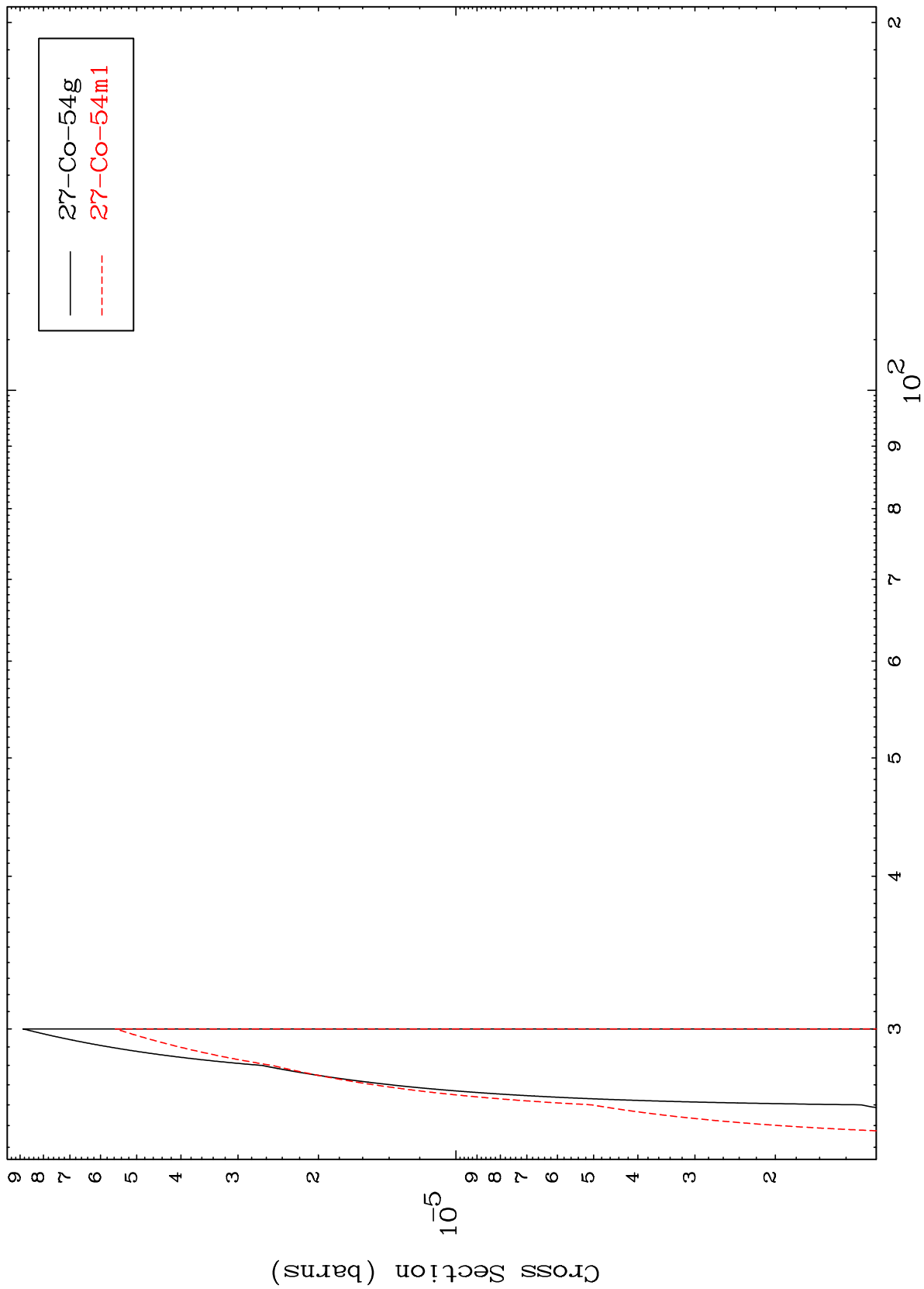
27-Co-56



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²⁷Co-56

(n,2n)
Radionuclide Production Cross Section



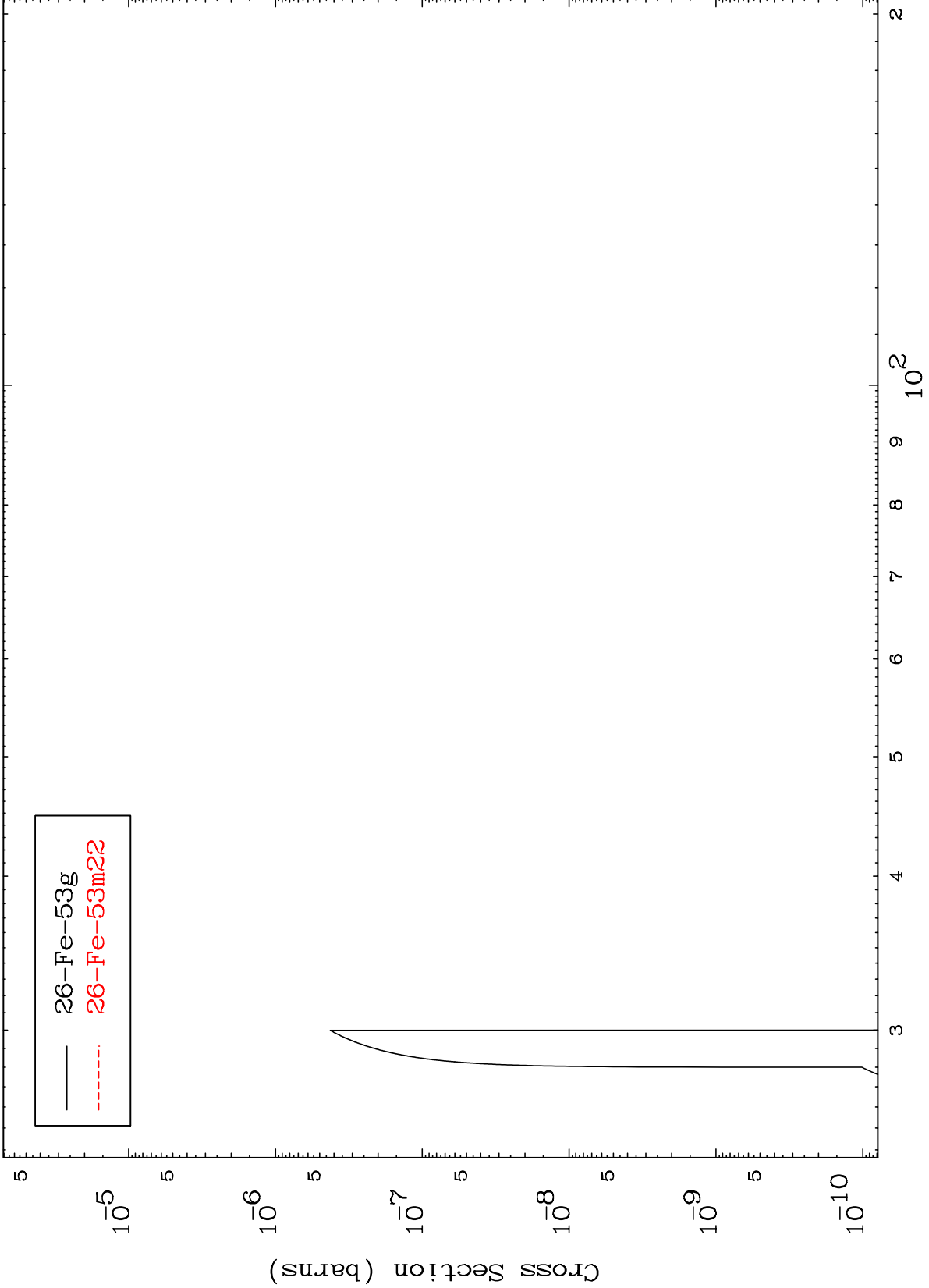
— ²⁷Co-54g
- - - ²⁷Co-54m1

12

²⁷Co-56

Incident Energy (MeV)

Radionuclide Production Cross Section

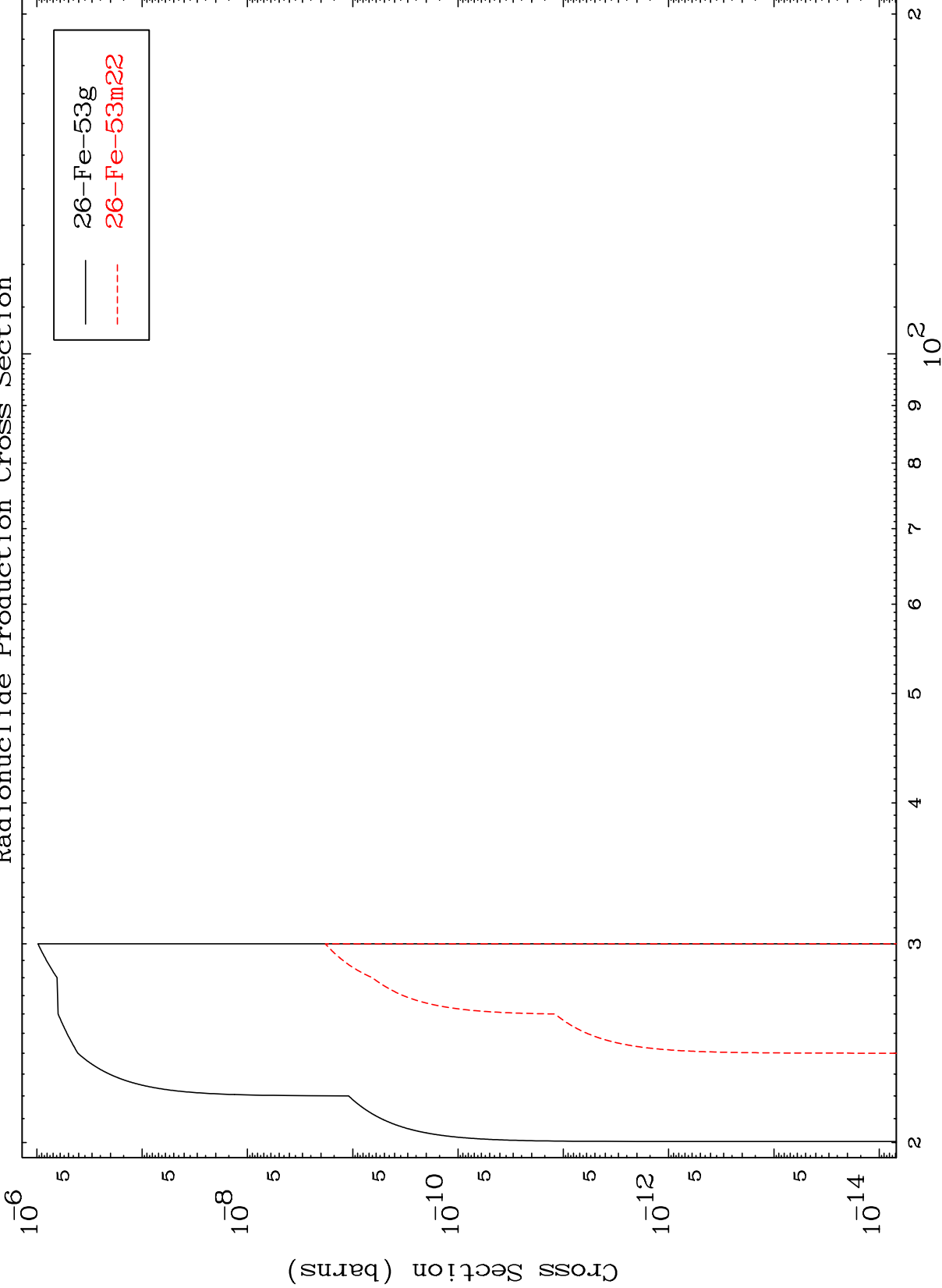


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(n, t)

27-Co-56

Radionuclide Production Cross Section



14

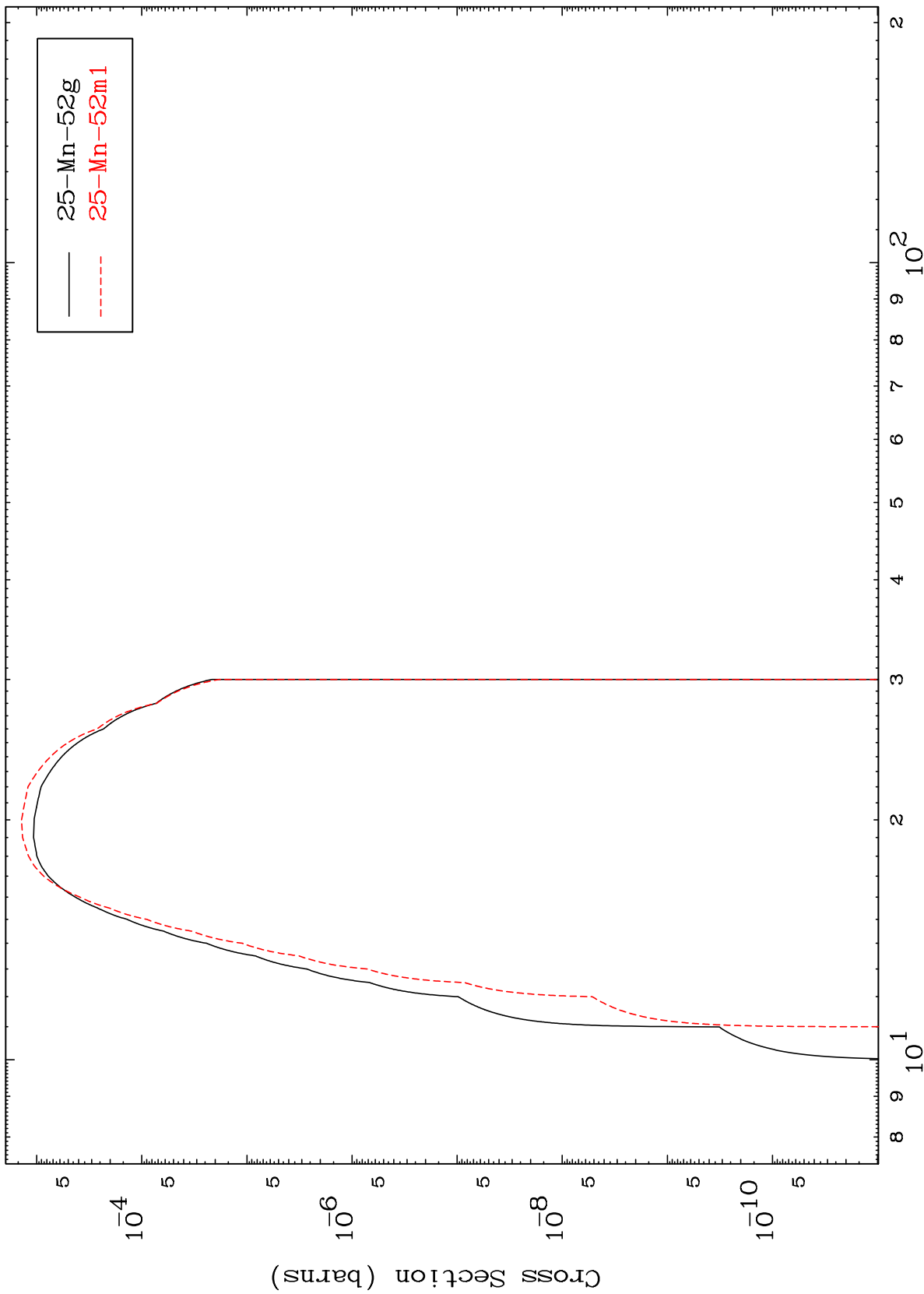
Incident Energy (MeV)

27-Co-56

MAT 2716

27-Co-56

(n, α)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

27-Co-56