

Program EVALPLOT
(Version 2021-1)

by

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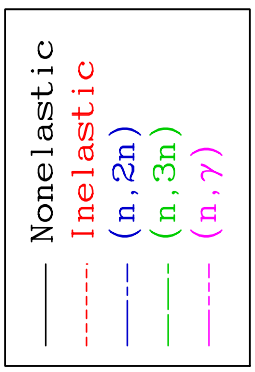
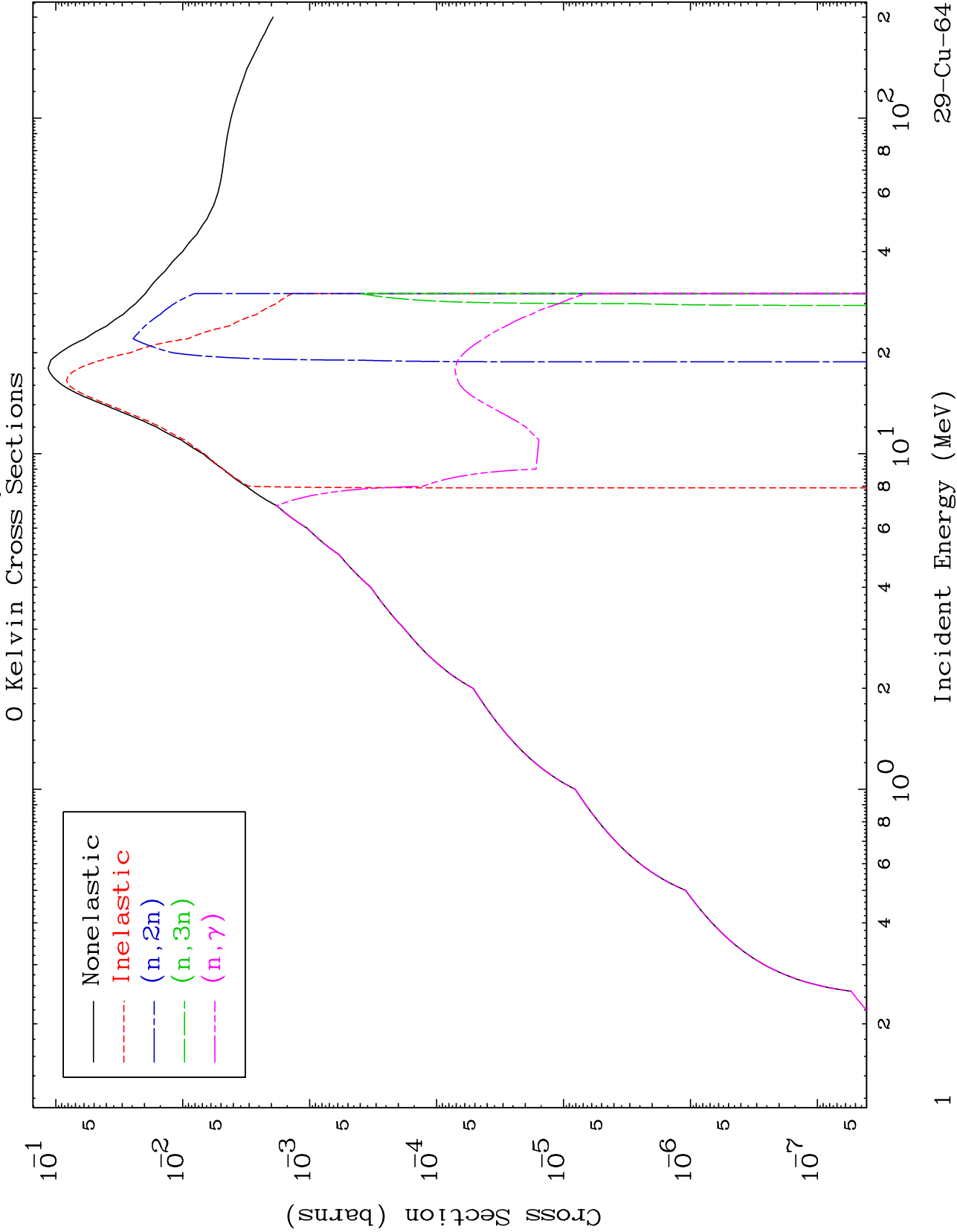
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2928

Photon Major

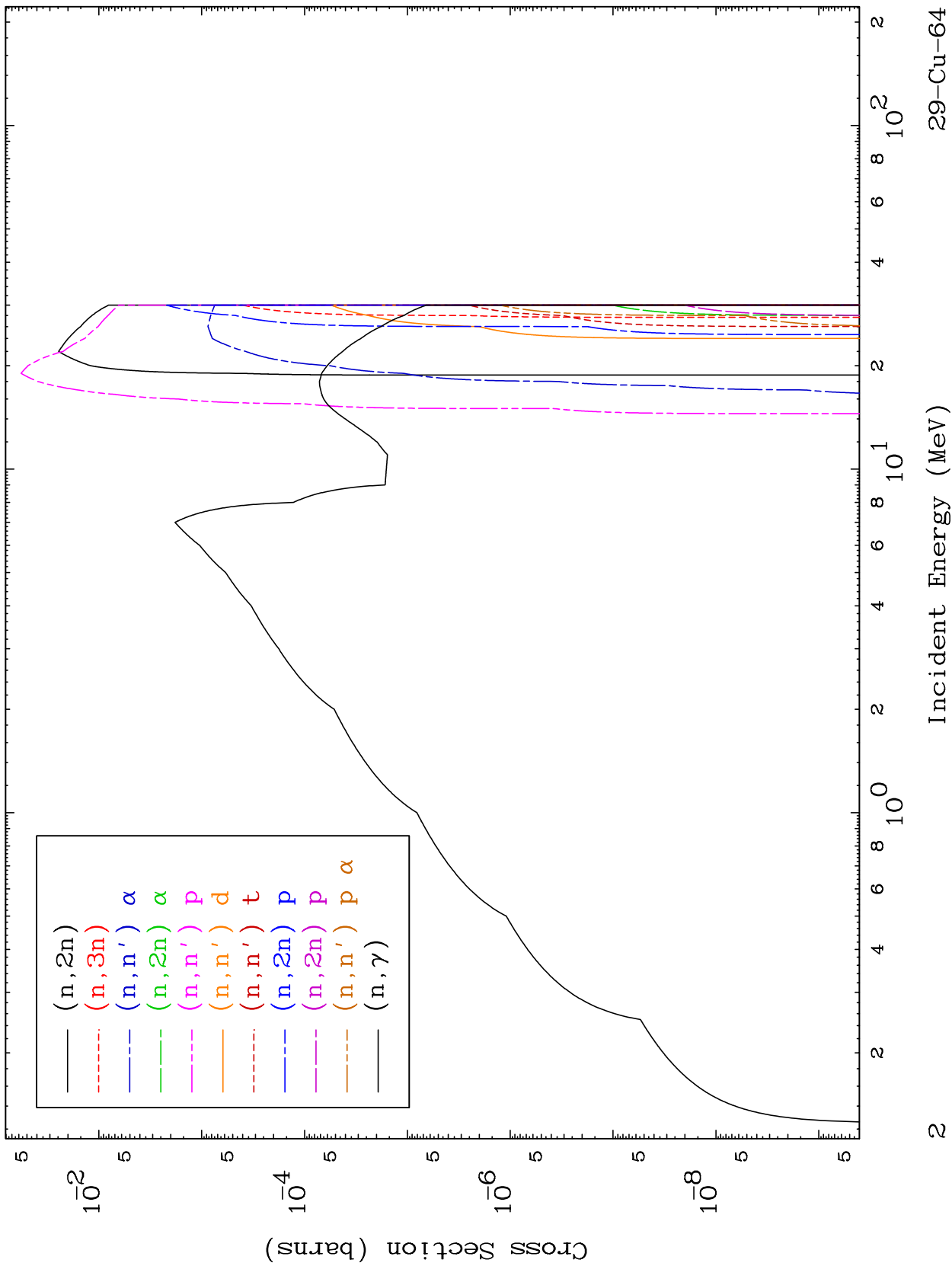
29-Cu-64

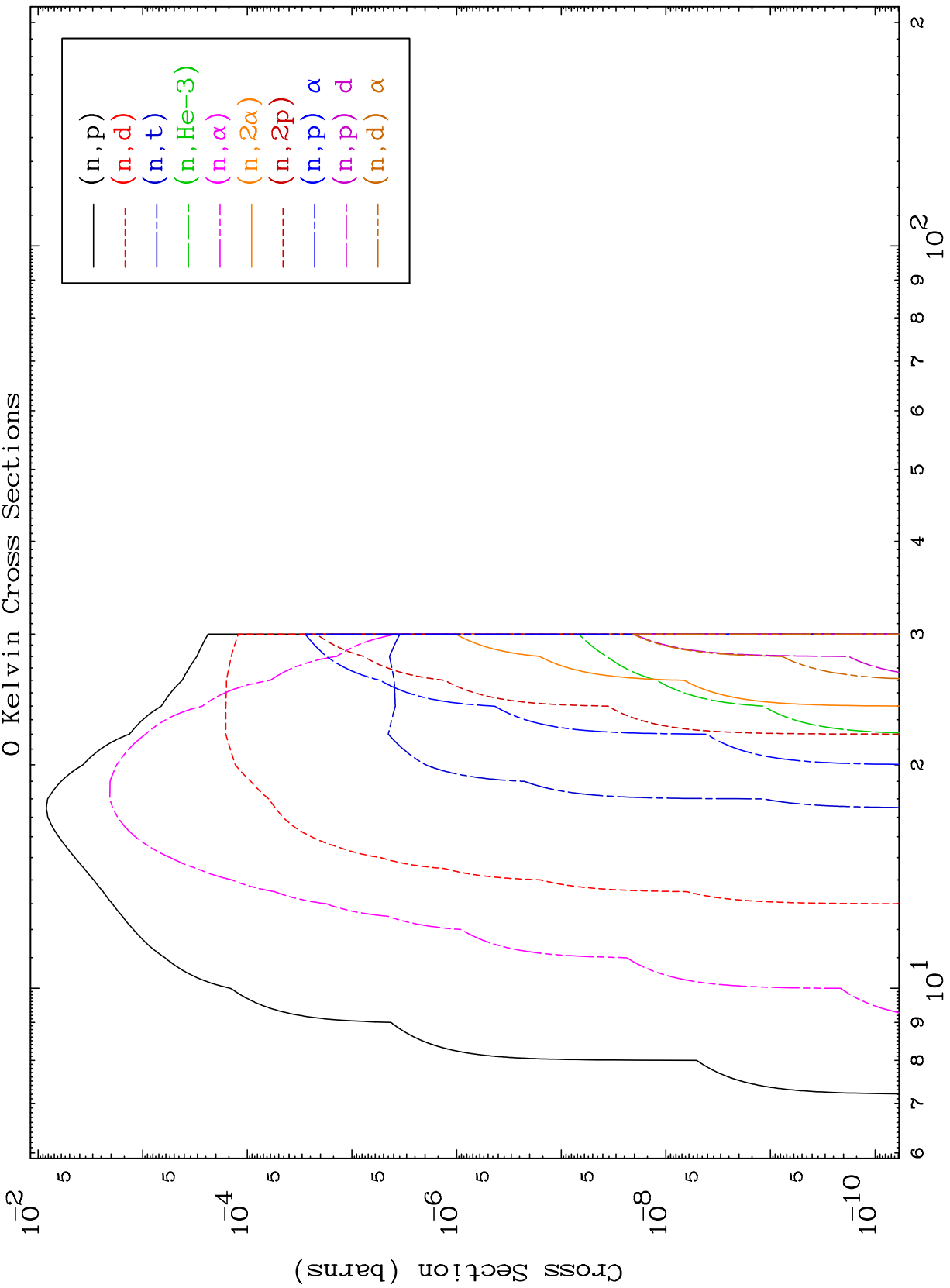


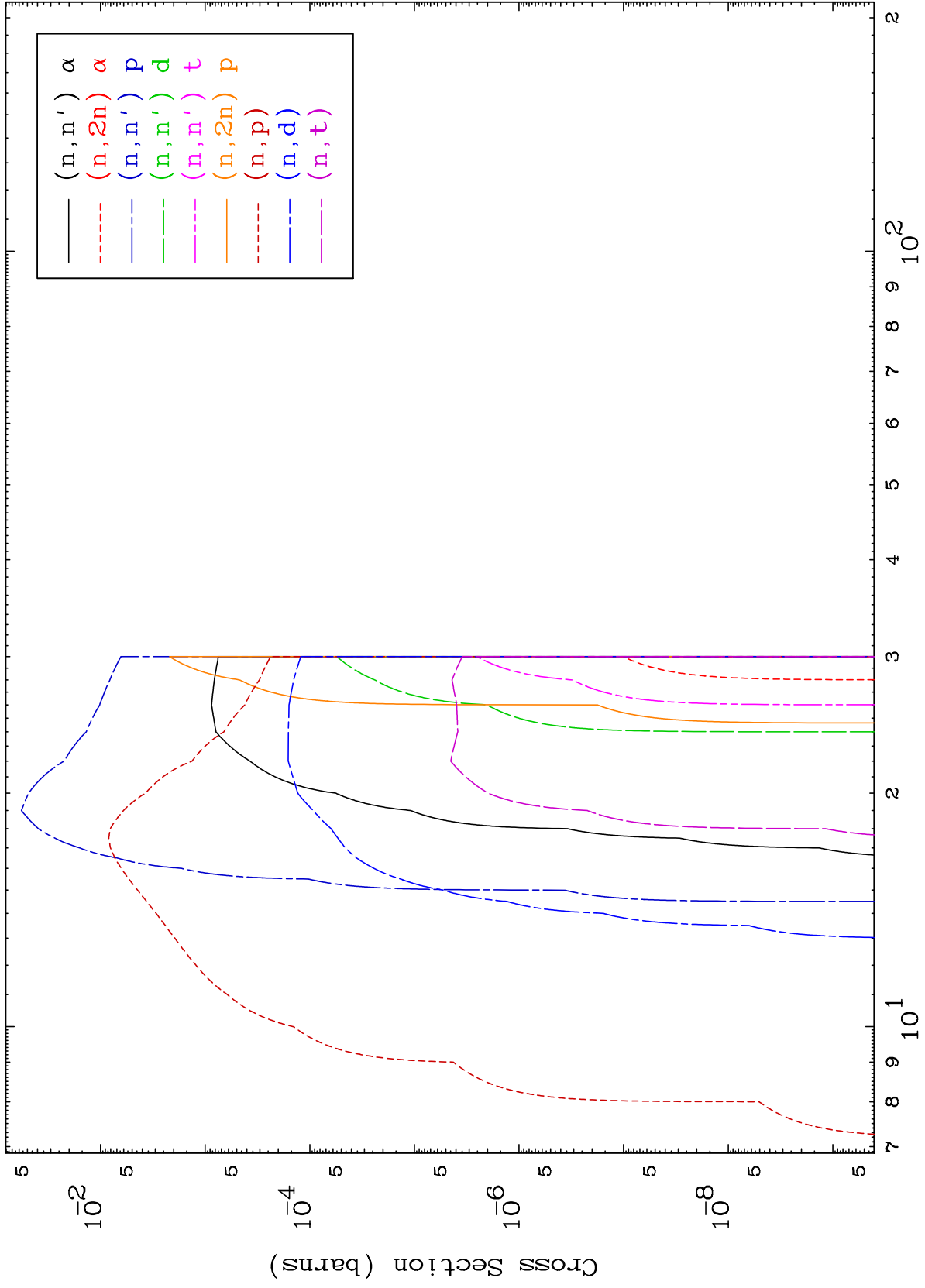
MAT 2928

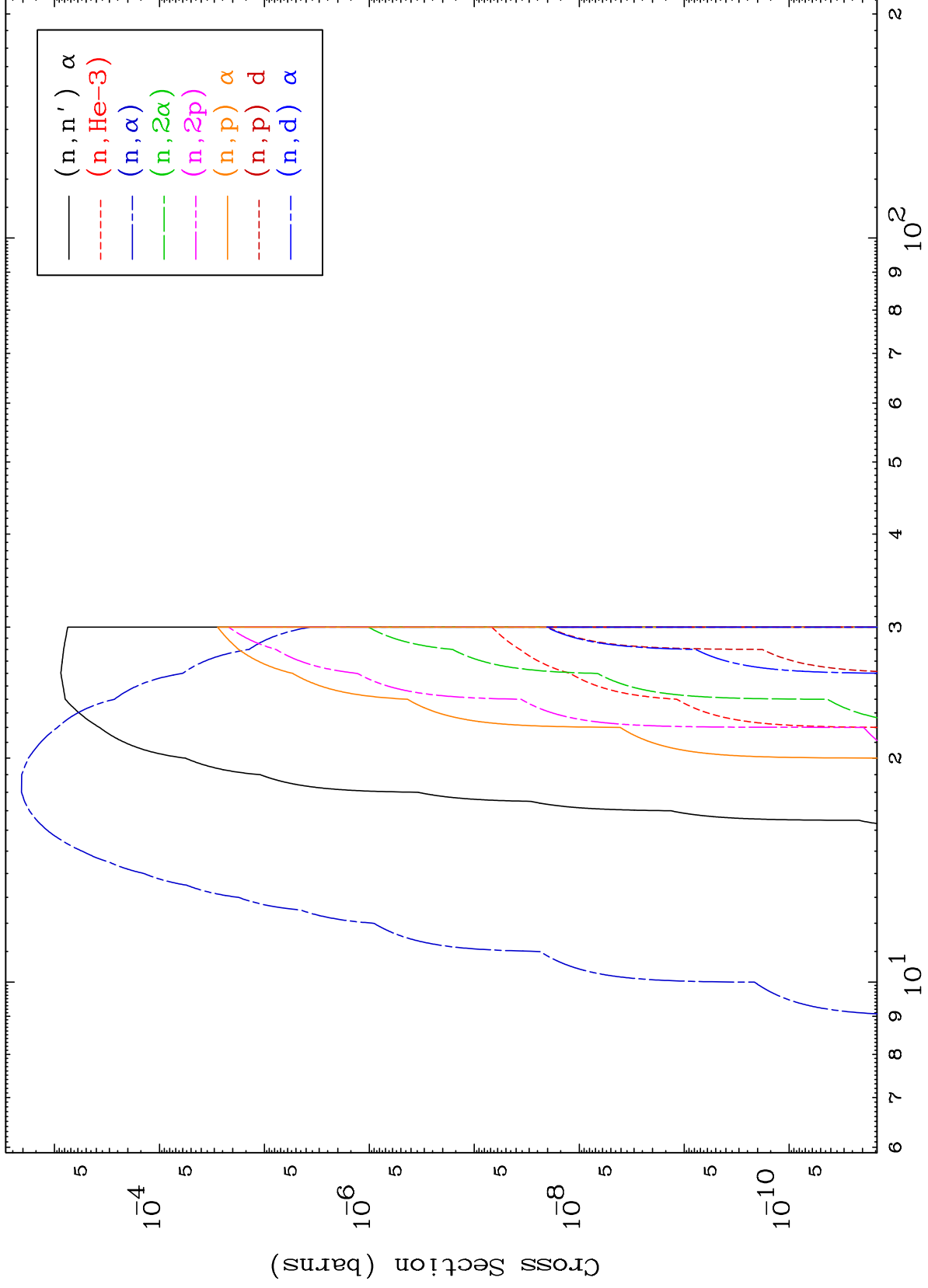
Photon Neutron Absorption
0 Kelvin Cross Sections

29-Cu-64





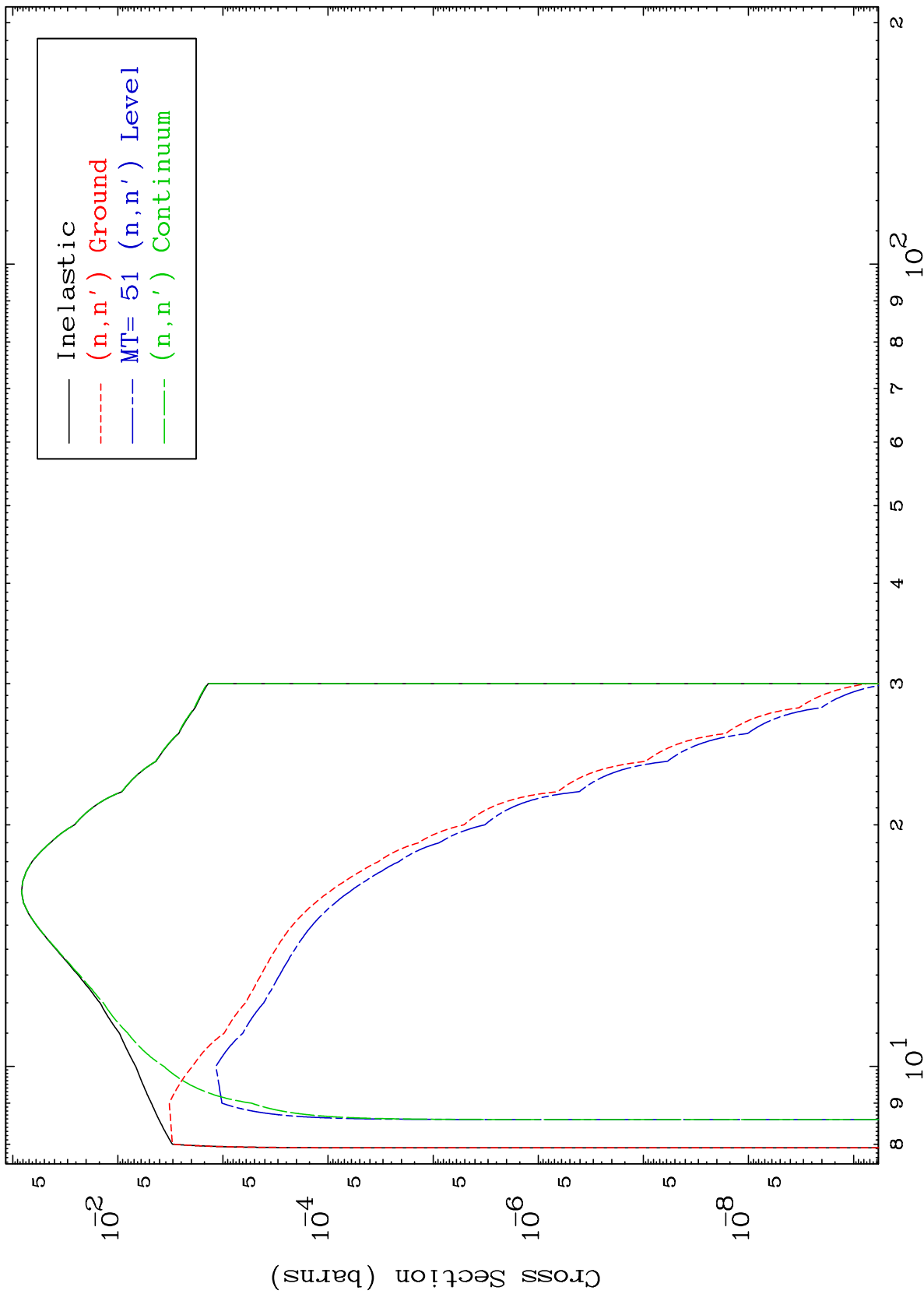




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29-Cu-64

(γ, n') Levels
0 Kelvin Cross Sections



29-Cu-64

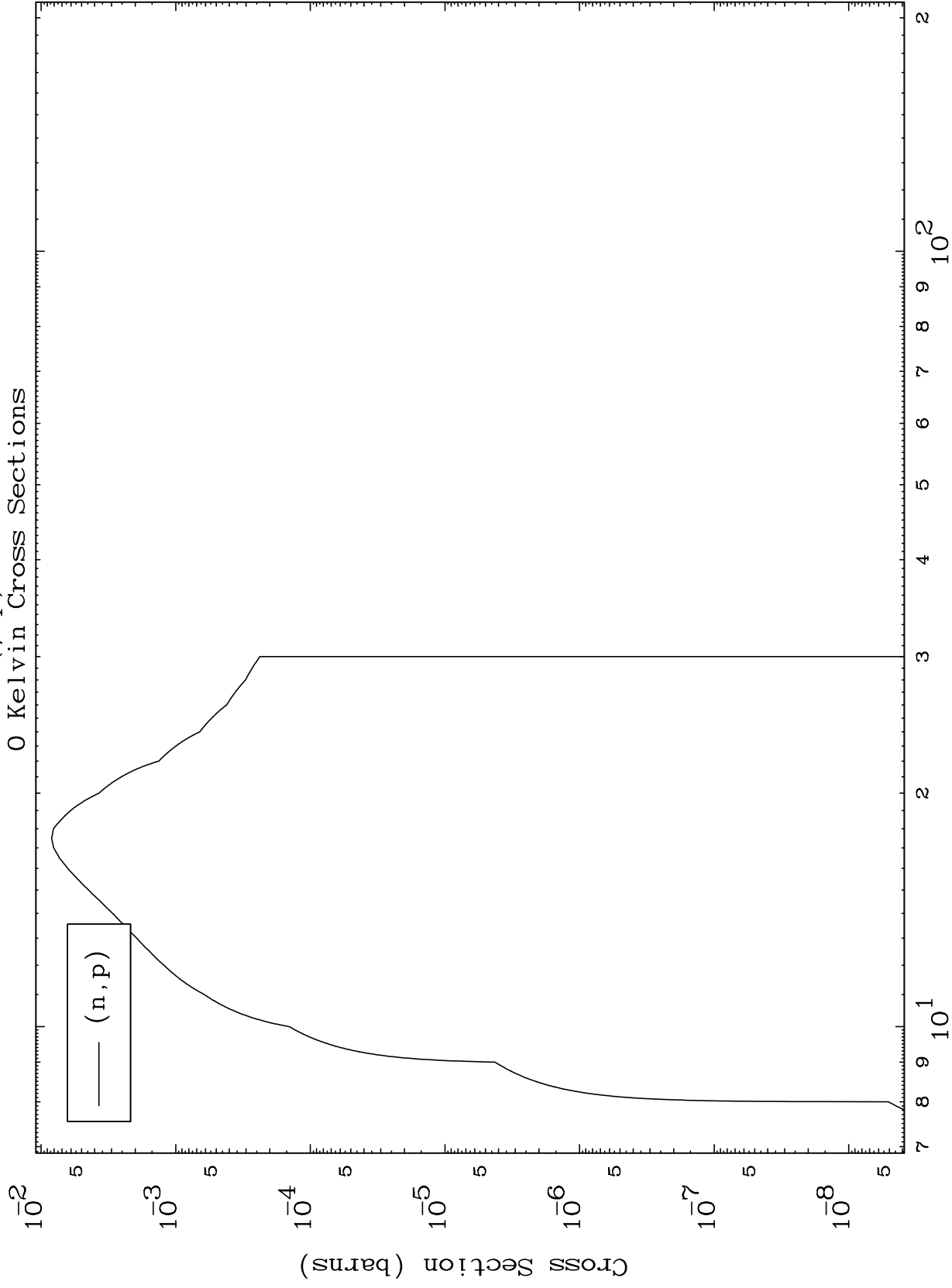
Incident Energy (MeV)

6

MAT 2928

(γ, p) Levels
0 Kelvin Cross Sections

29-Cu-64



7

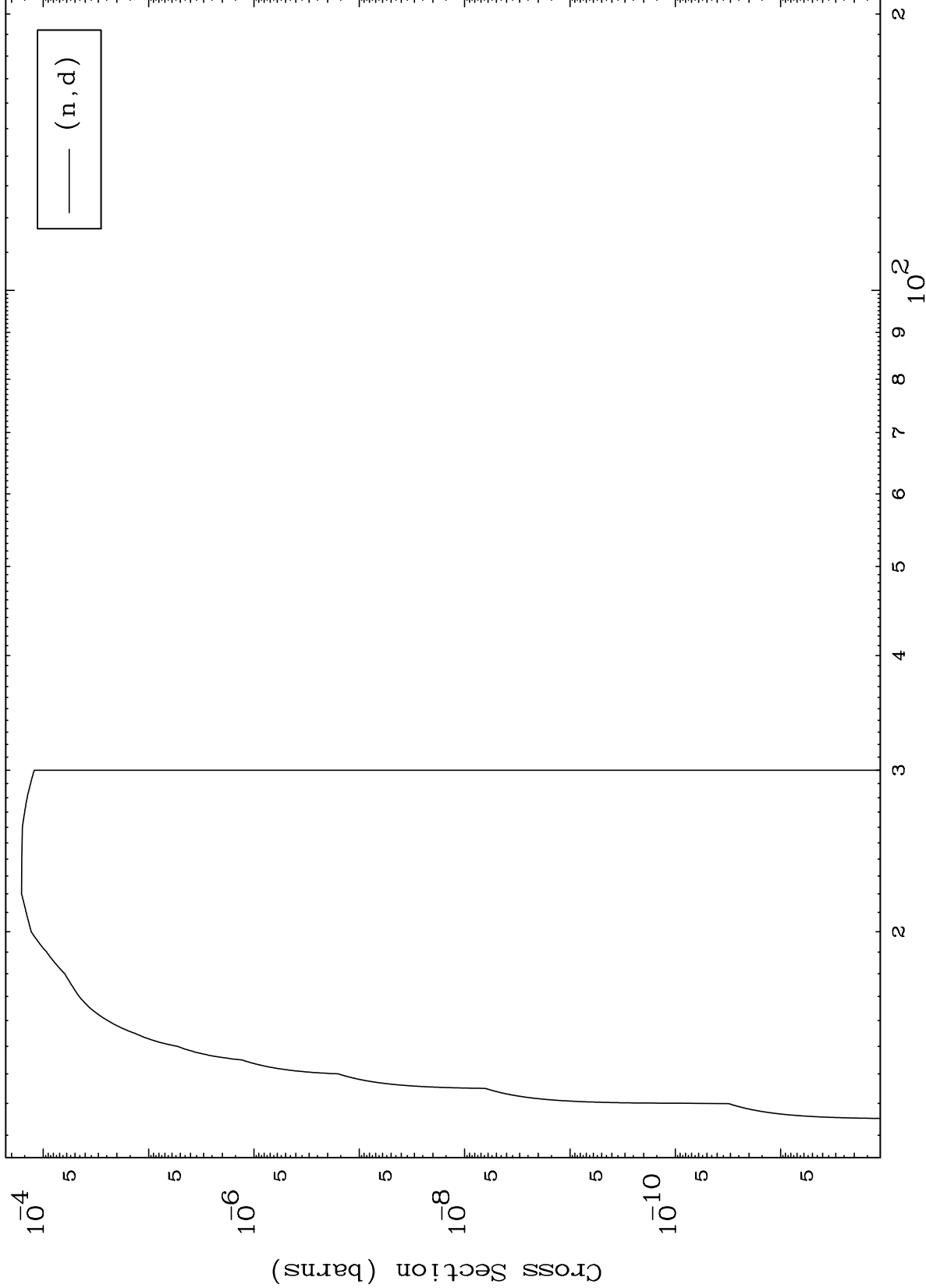
Incident Energy (MeV)

29-Cu-64

MAT 2928

(γ, d) Levels
0 Kelvin Cross Sections

29-Cu-64



8

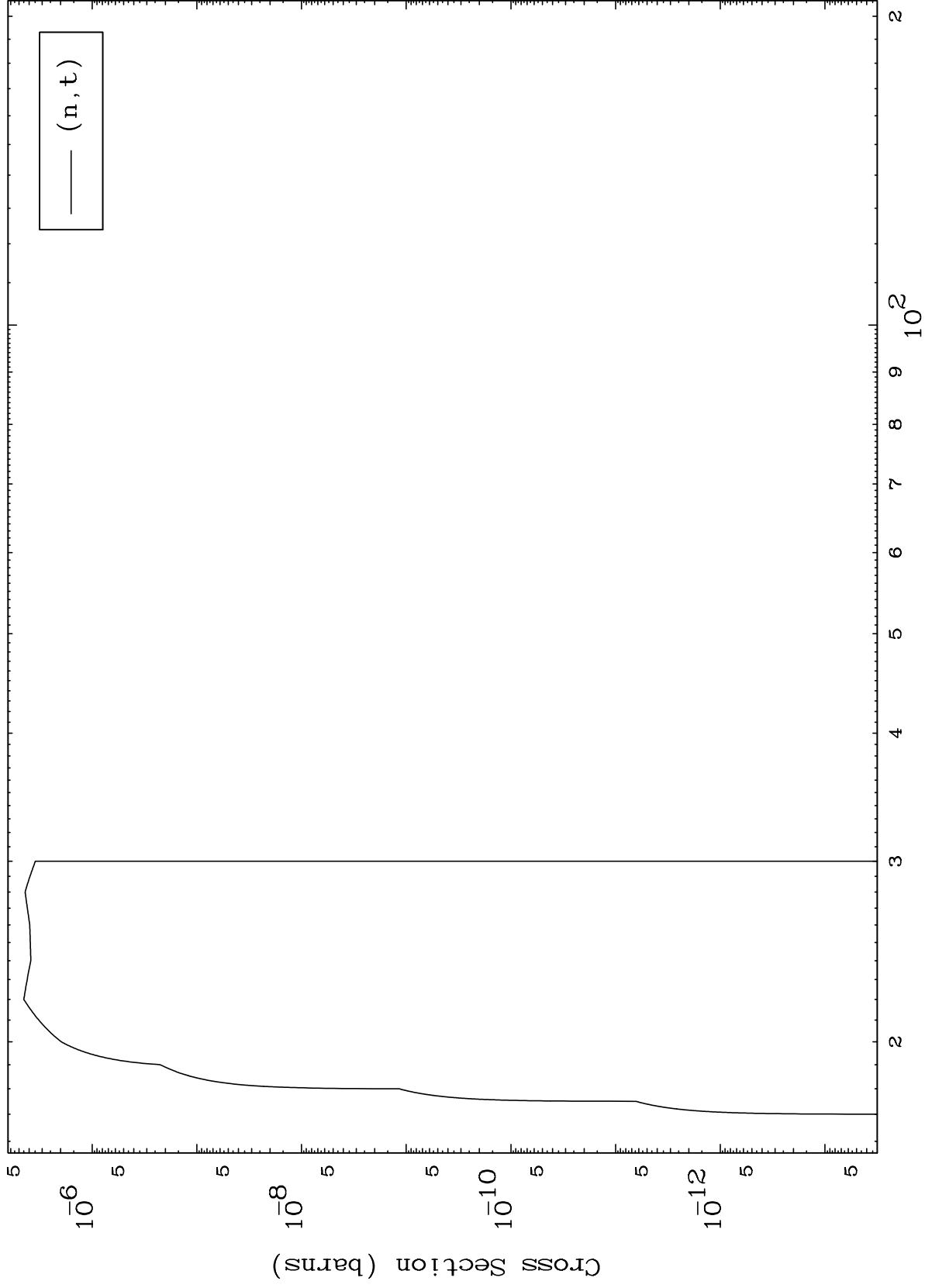
Incident Energy (MeV)

29-Cu-64

MAT 2928

(γ, t) Levels
0 Kelvin Cross Sections

29-Cu-64



9

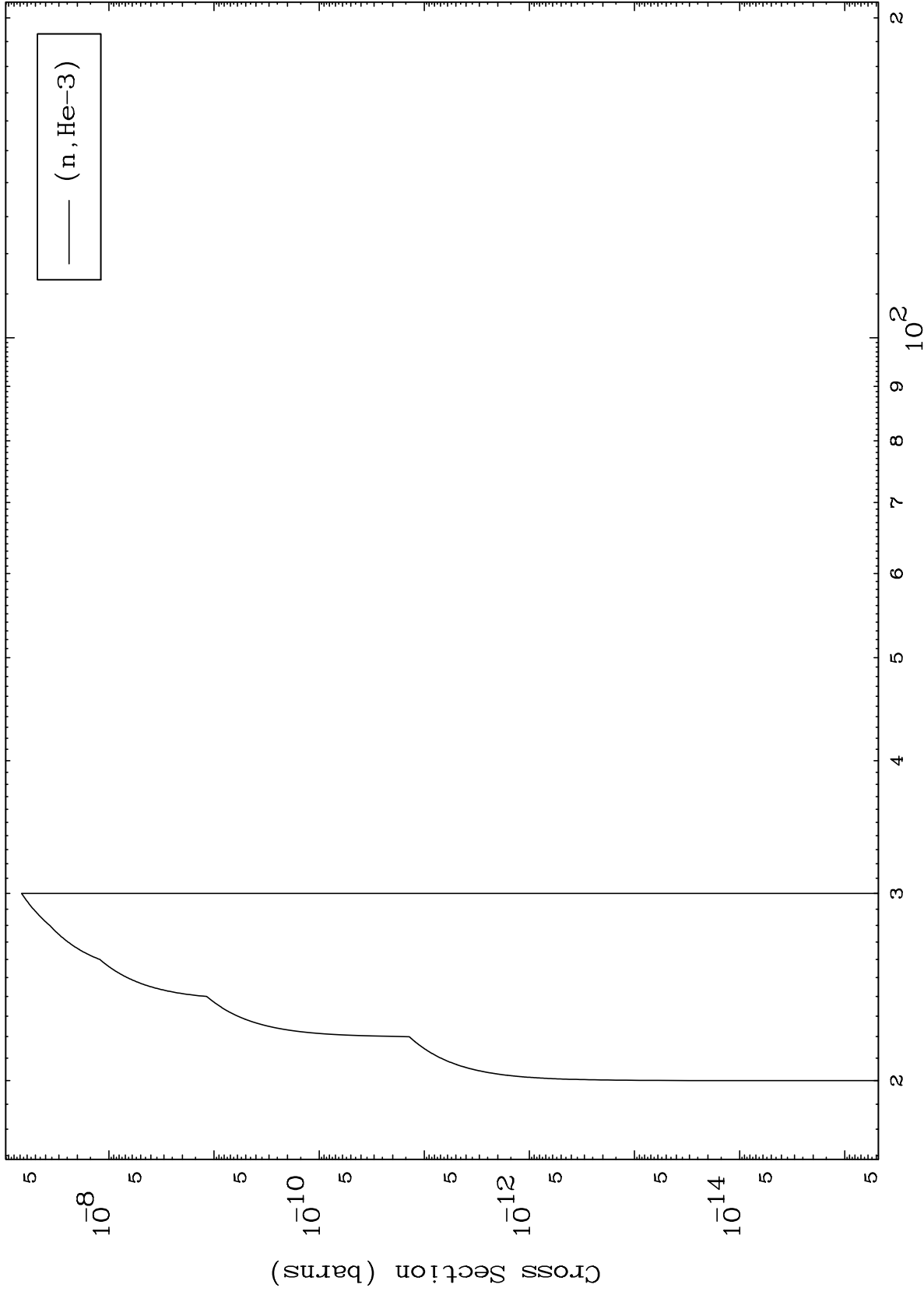
Incident Energy (MeV)

29-Cu-64

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

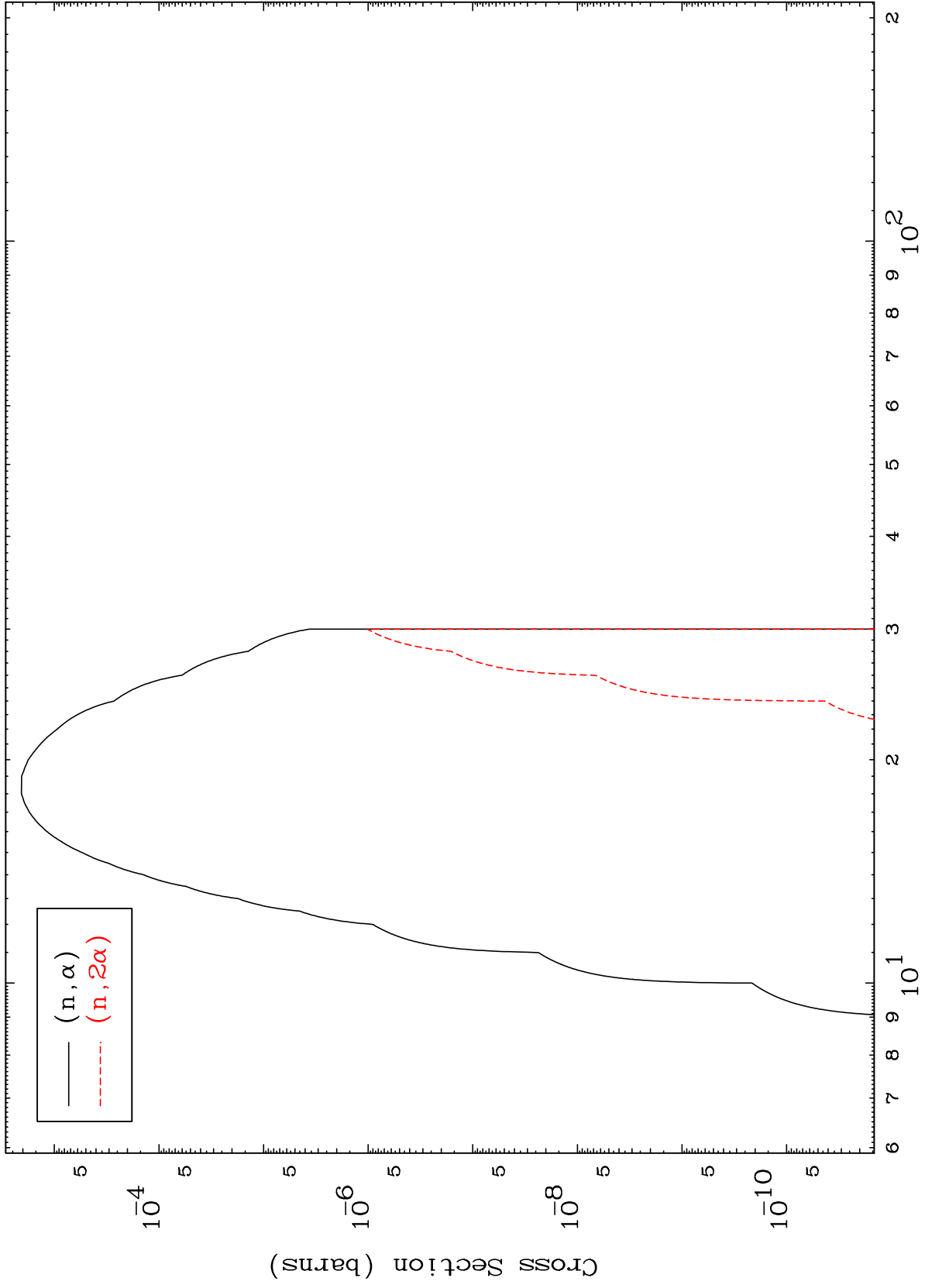
29-Cu-64



10

Incident Energy (MeV)

29-Cu-64

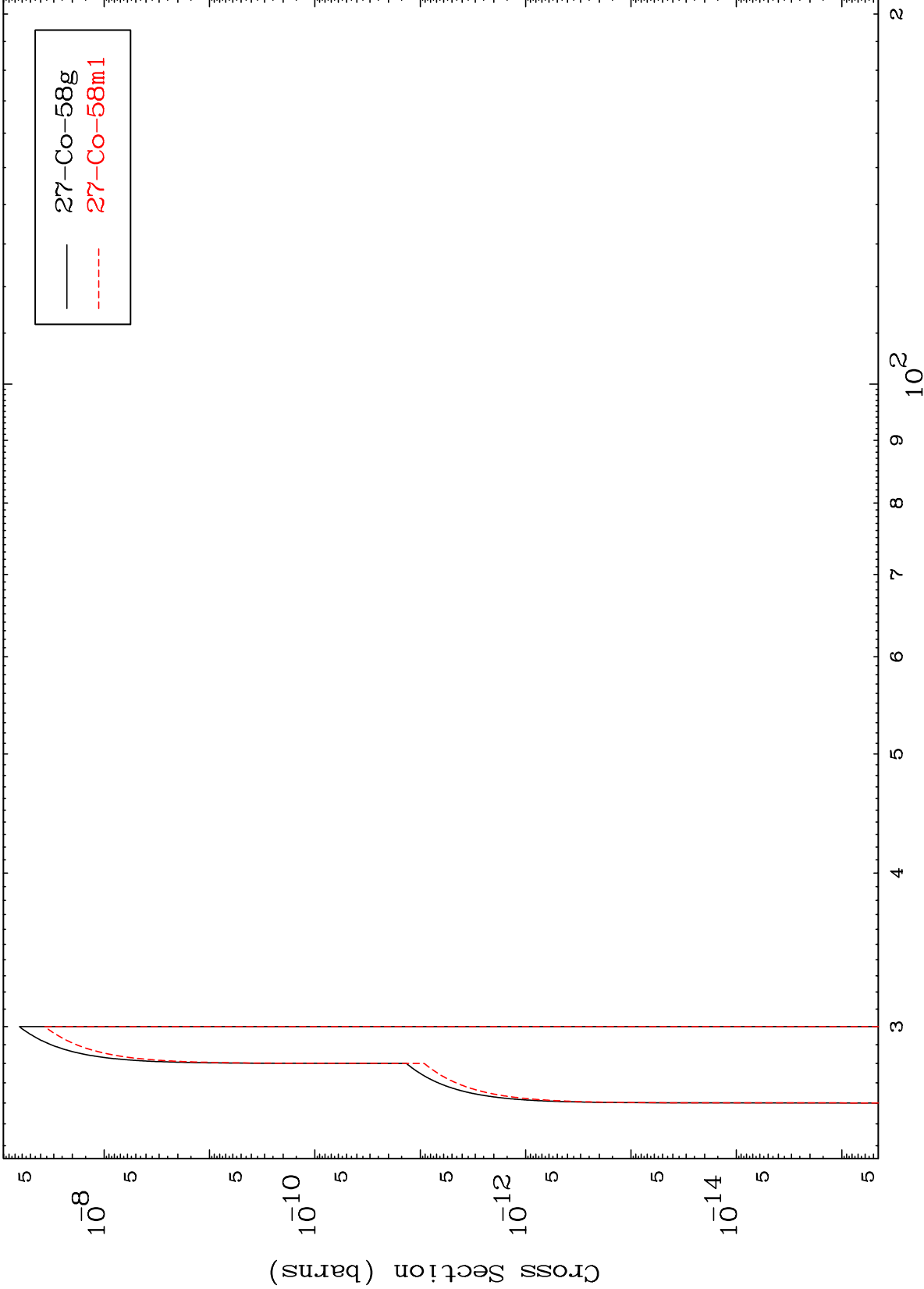


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$(n,2n) \alpha$

²⁹Cu-64

Radionuclide Production Cross Section



12

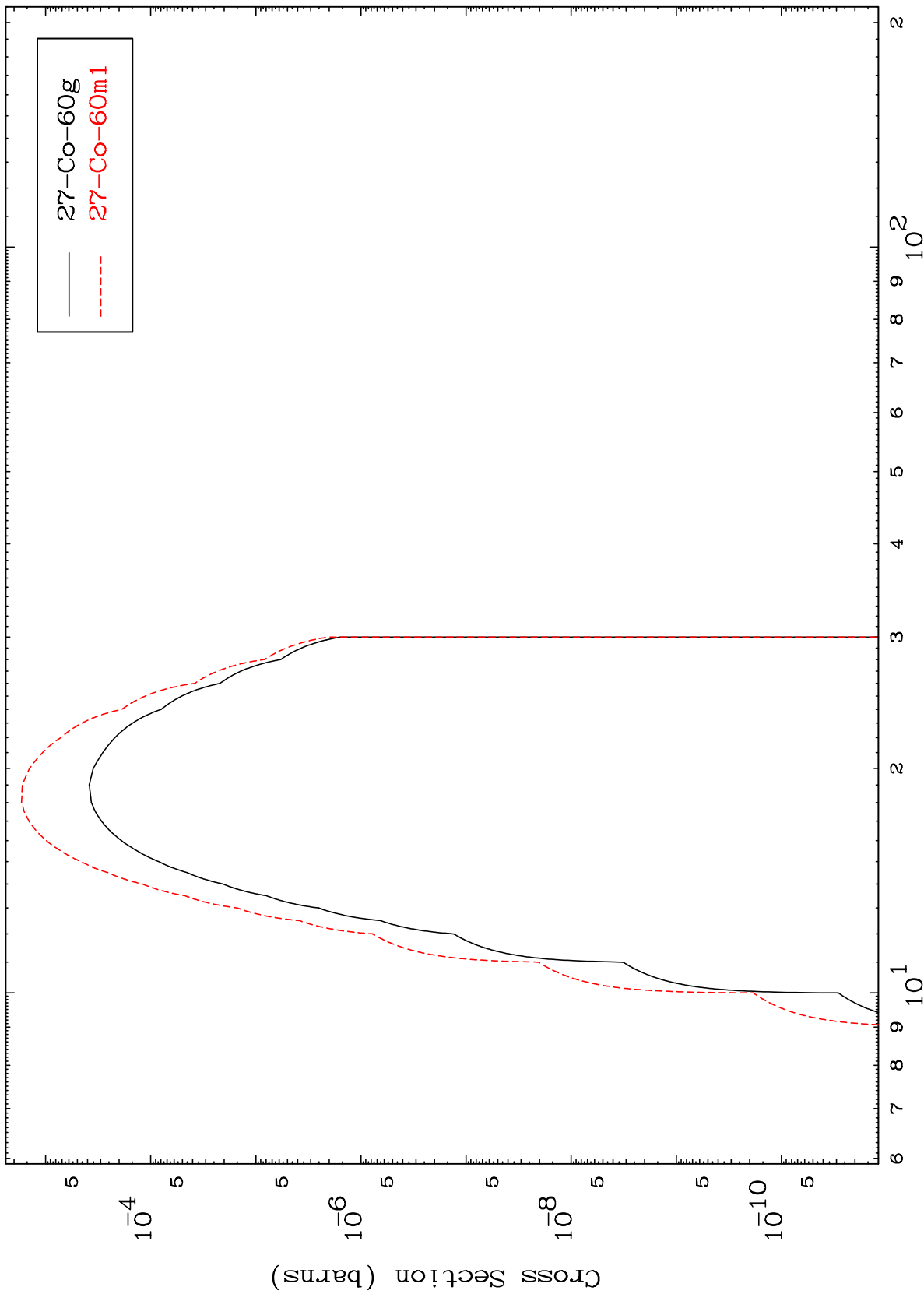
Incident Energy (MeV)

²⁹Cu-64

MAT 2928

29-Cu-64

(n,α)
Radionuclide Production Cross Section



29-Cu-64

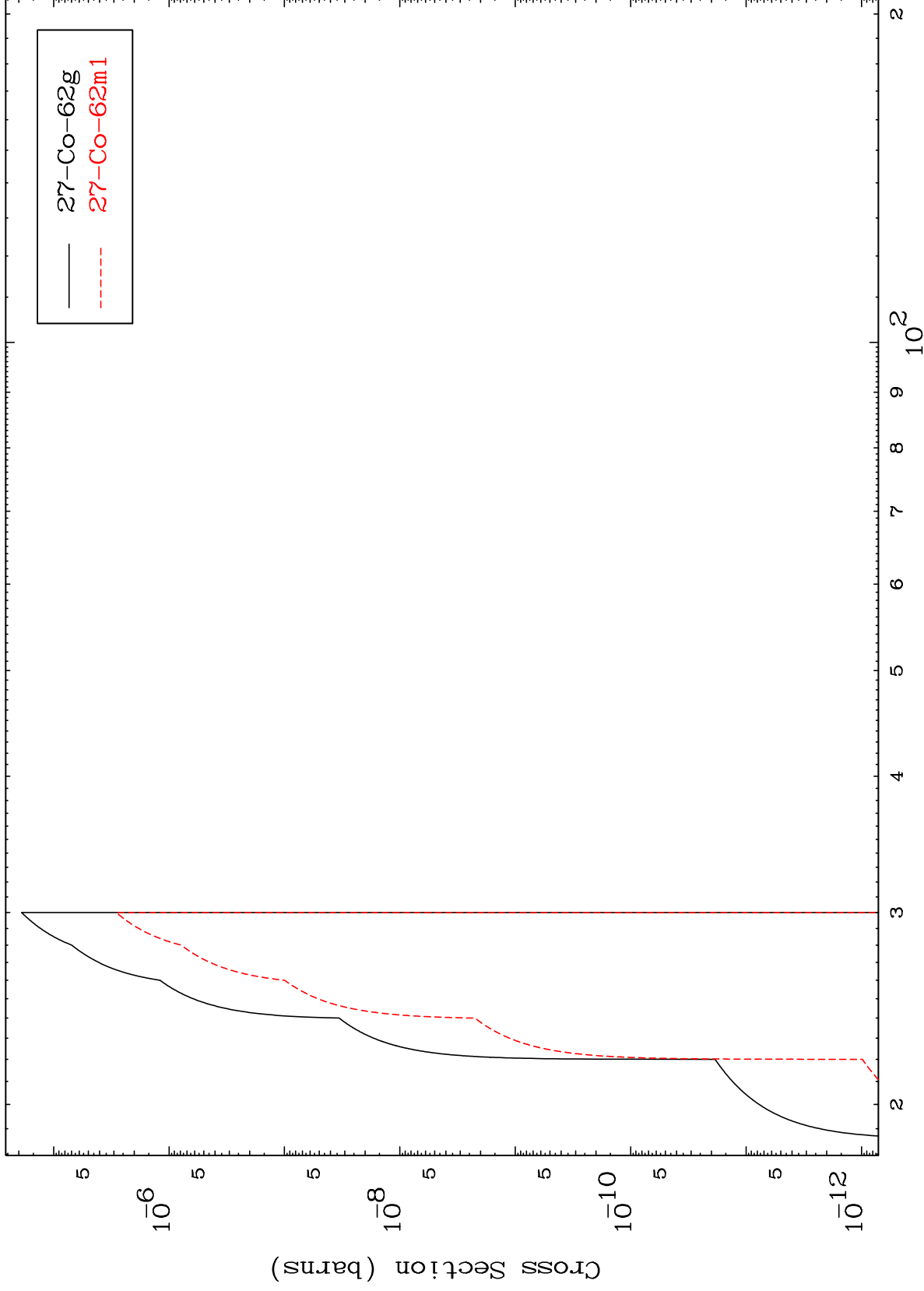
Incident Energy (MeV)

13

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29-Cu-64

(n,2p)
Radionuclide Production Cross Section



29-Cu-64

Incident Energy (MeV)

14