

Program EVALPLOT
(Version 2021-1)

by

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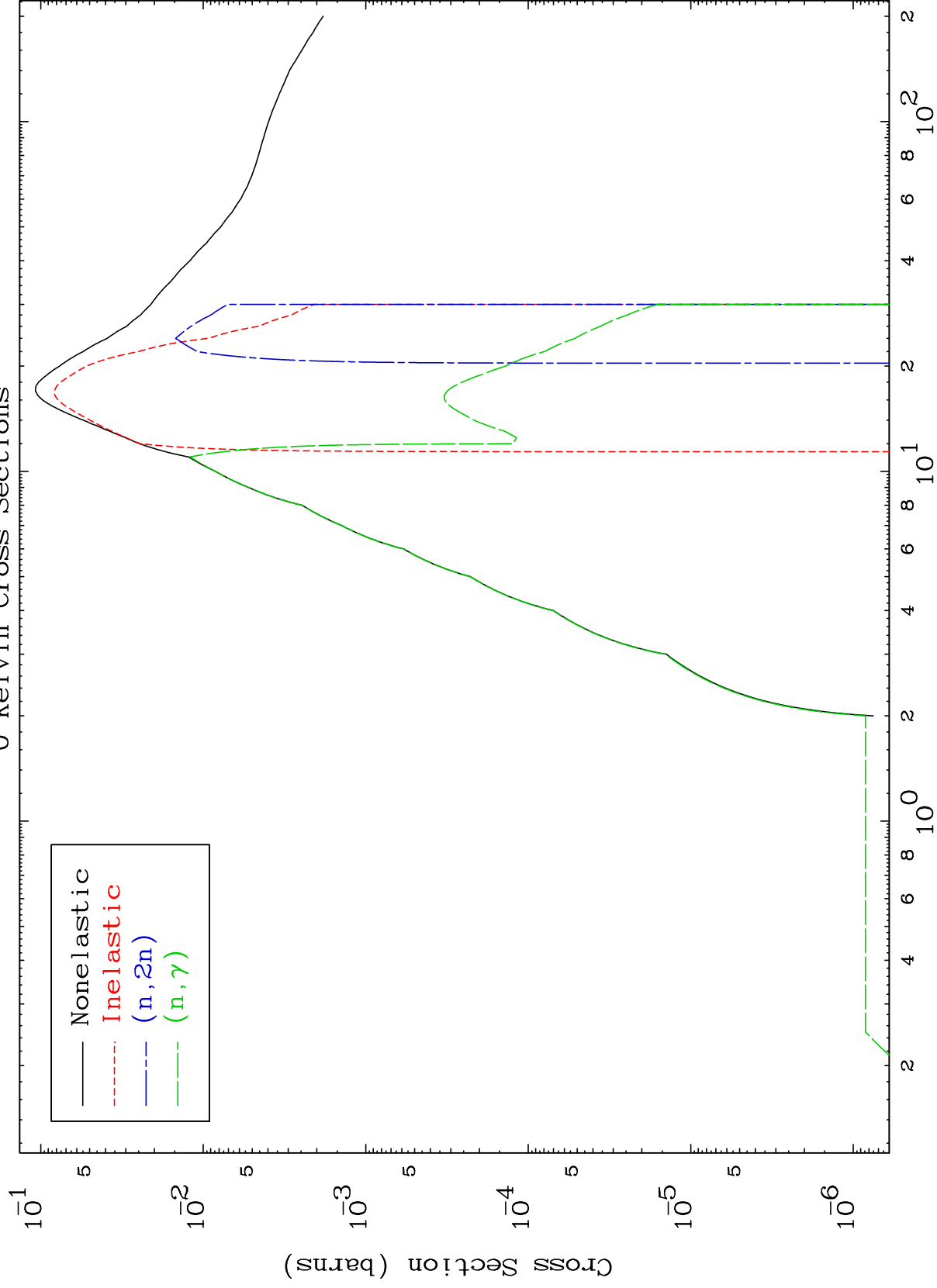
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2831

0 Kelvin Major

28-Ni-60



1

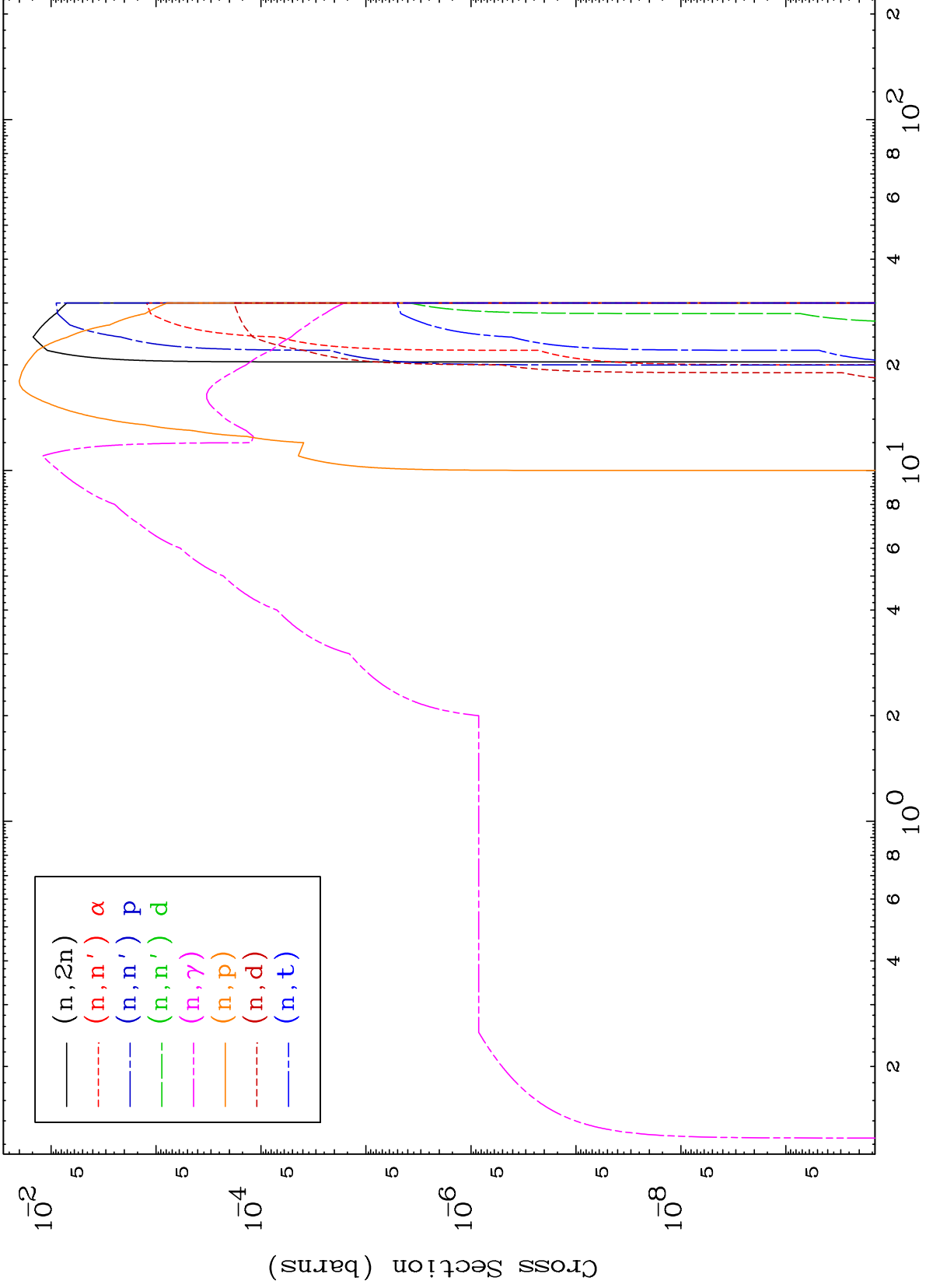
Incident Energy (MeV)

28-Ni-60

MAT 2831

Photon Neutron Absorption
0 Kelvin Cross Sections

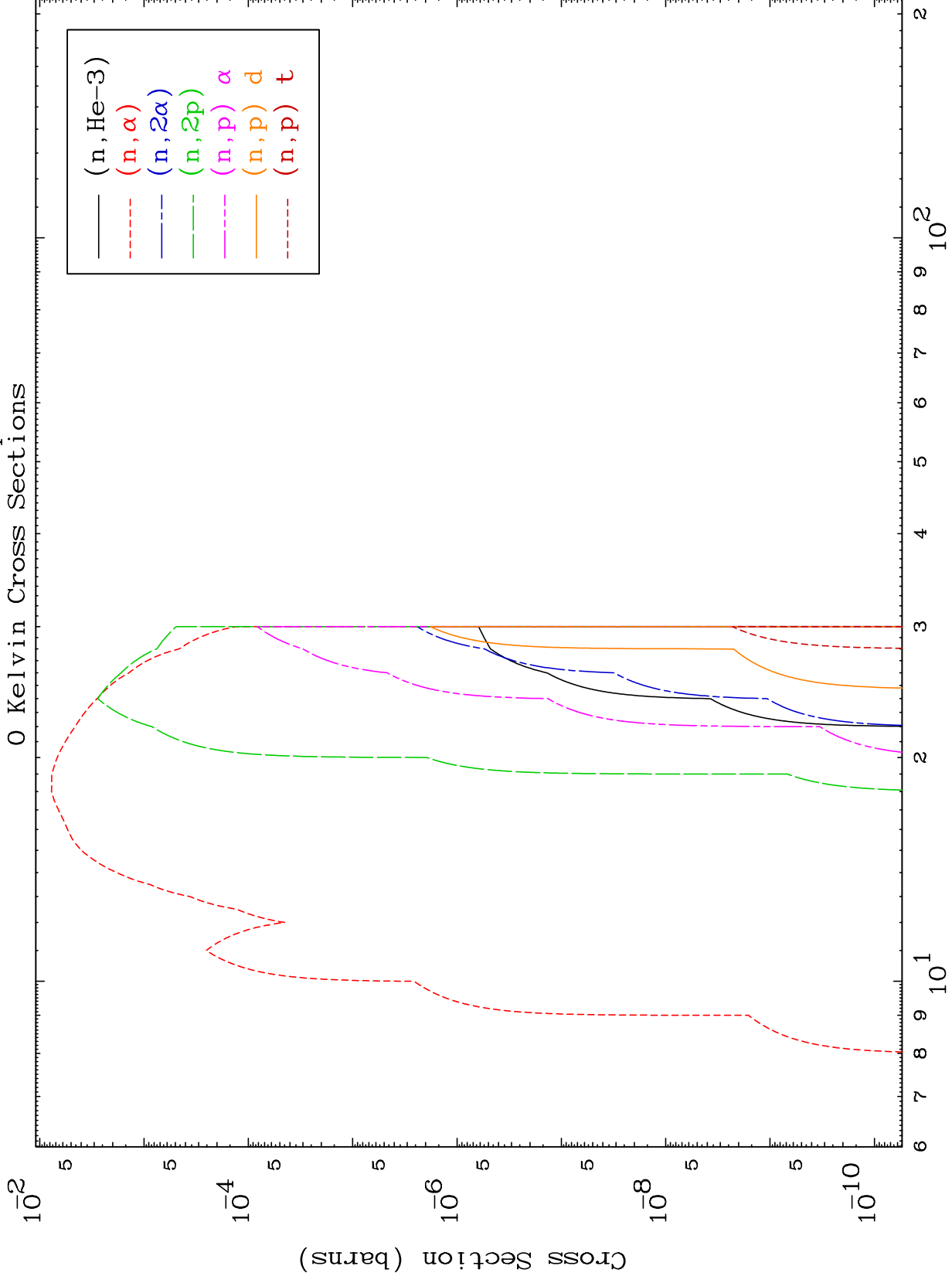
28-Ni-60



MAT 2831

Photon Neutron Absorption
0 Kelvin Cross Sections

28-Ni-60



3

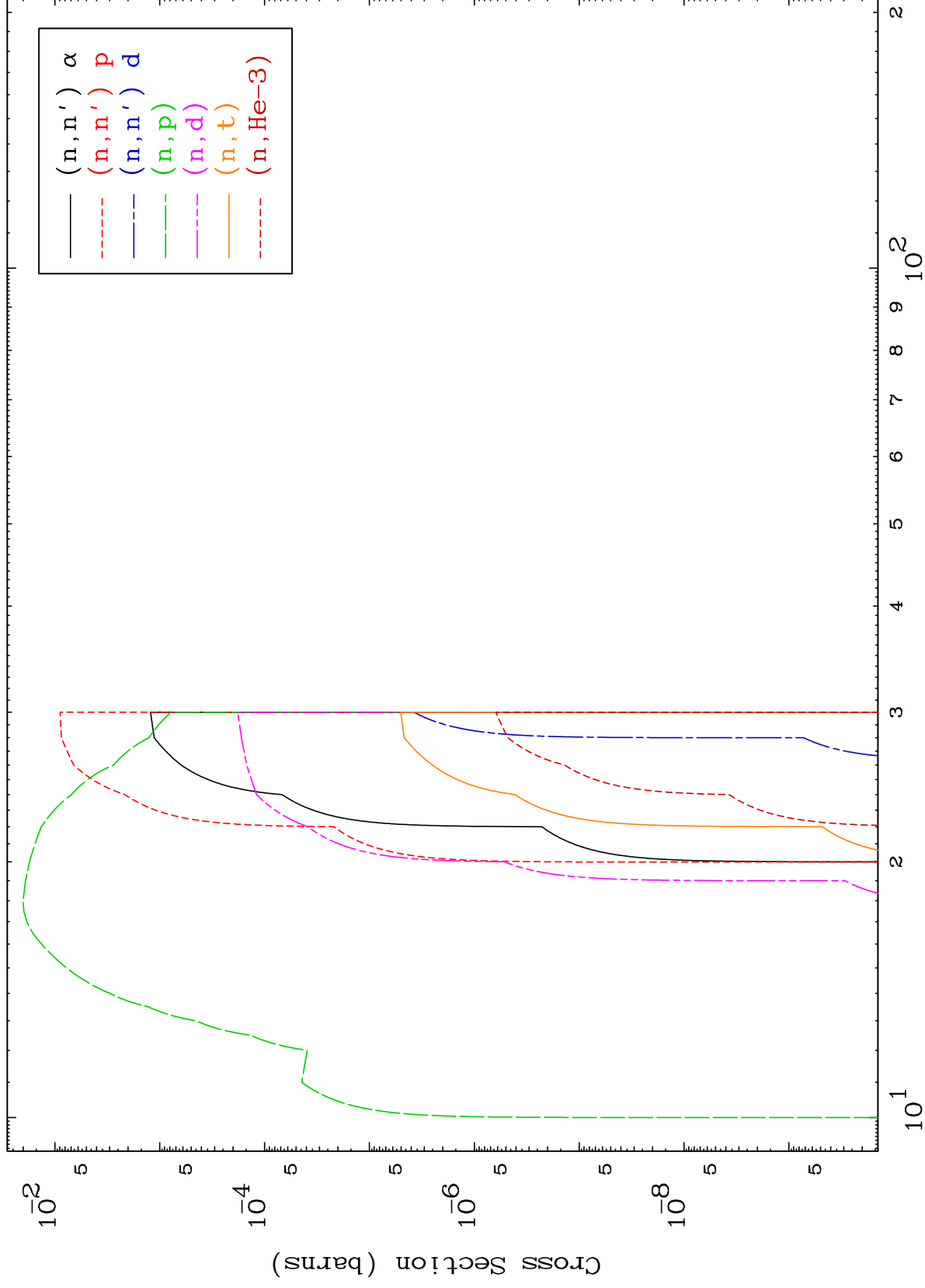
Incident Energy (MeV)

28-Ni-60

MAT 2831

Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-60



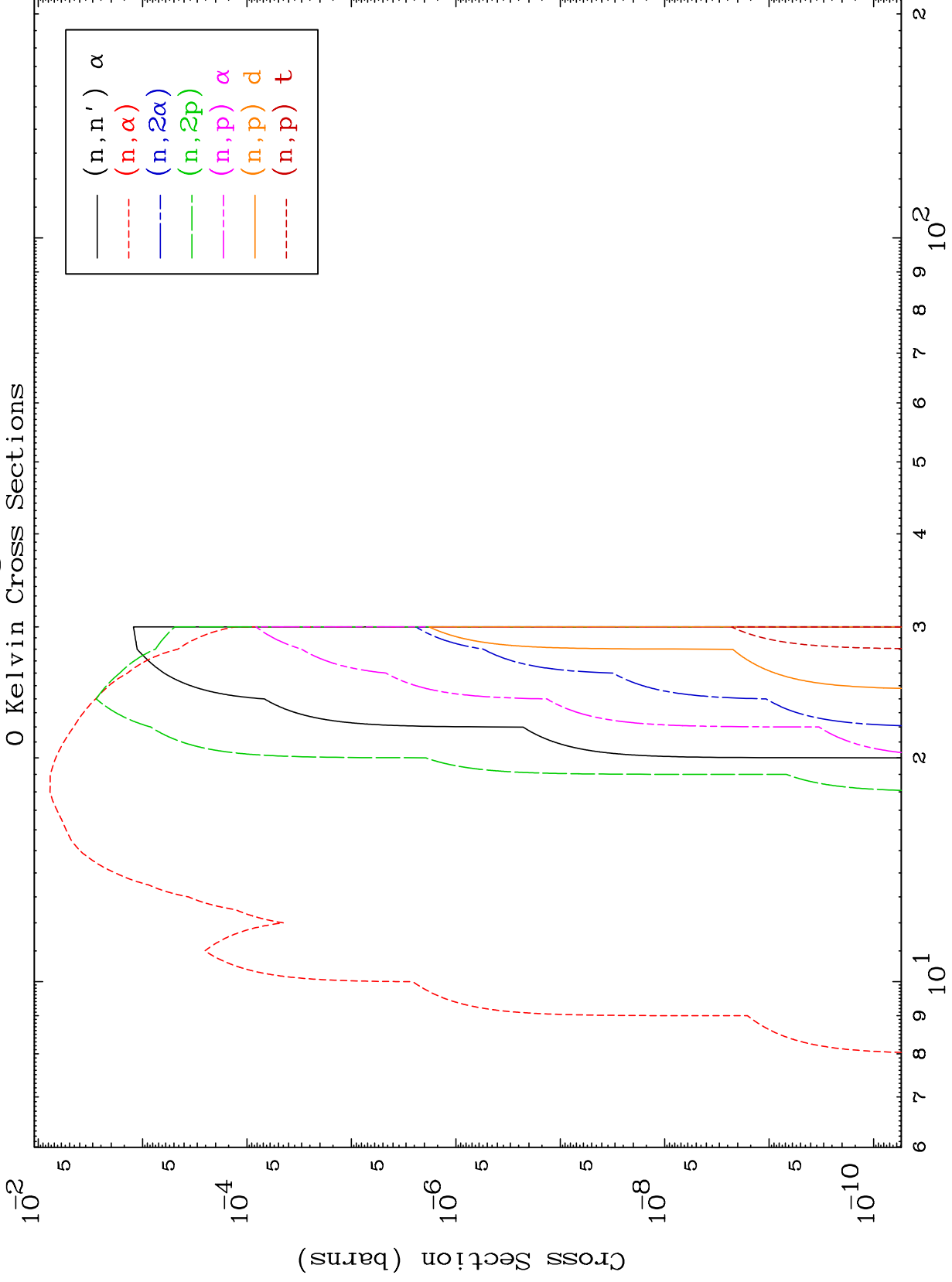
28-Ni-60

Incident Energy (MeV)

MAT 2831

Photon Charged Particle
0 Kelvin Cross Sections

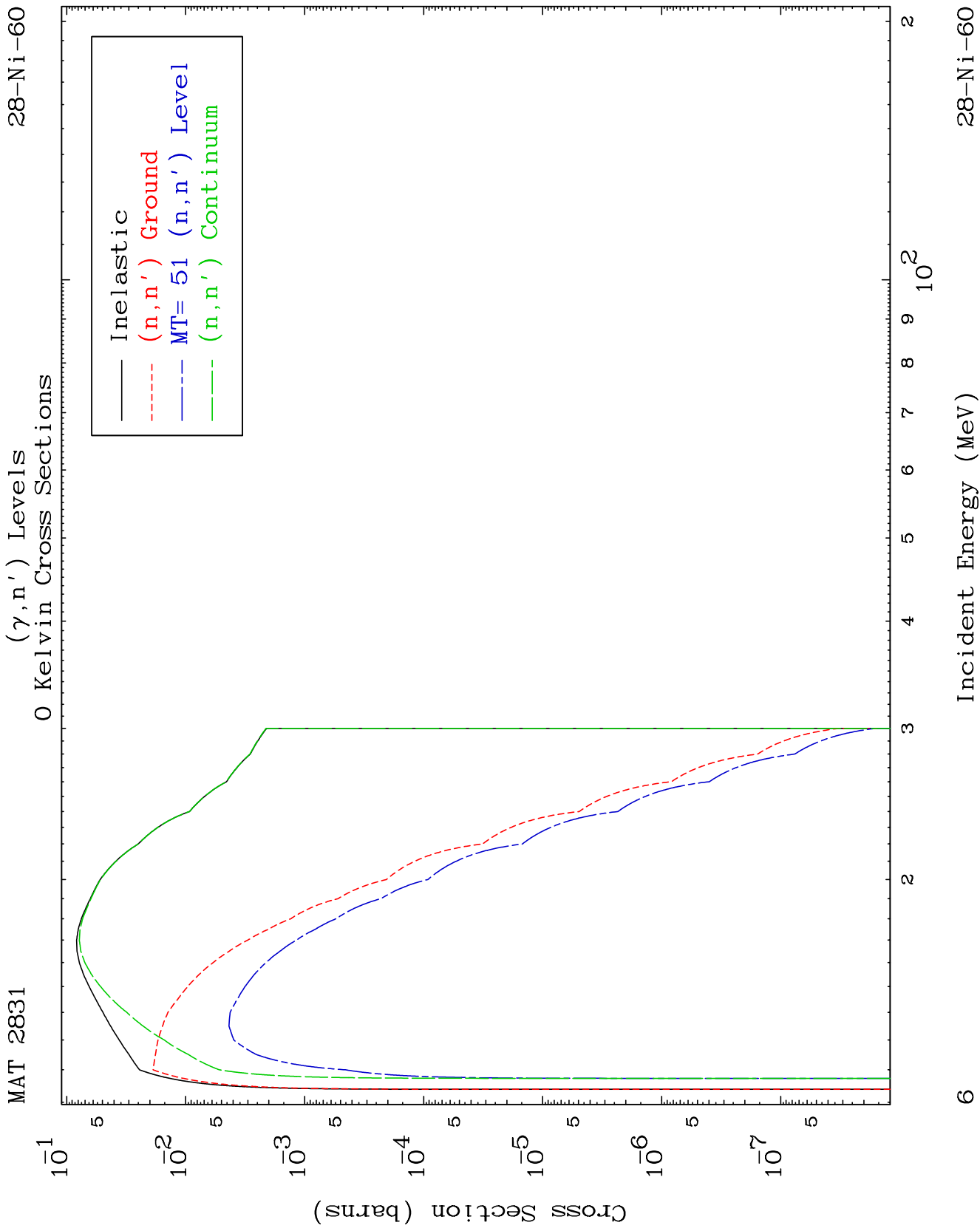
28-Ni-60



5

Incident Energy (MeV)

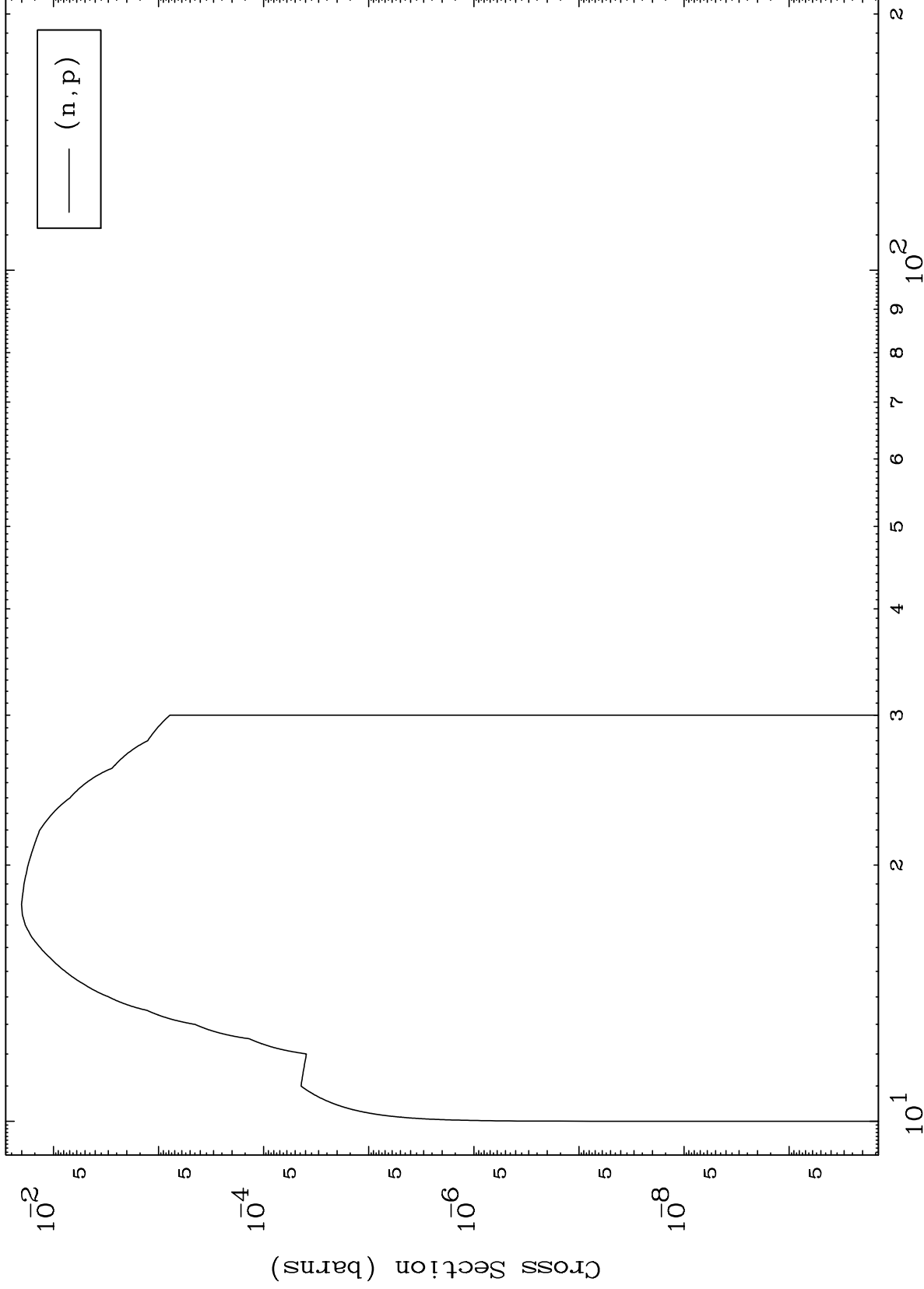
28-Ni-60



MAT 2831

(γ, p) Levels
0 Kelvin Cross Sections

28-Ni-60



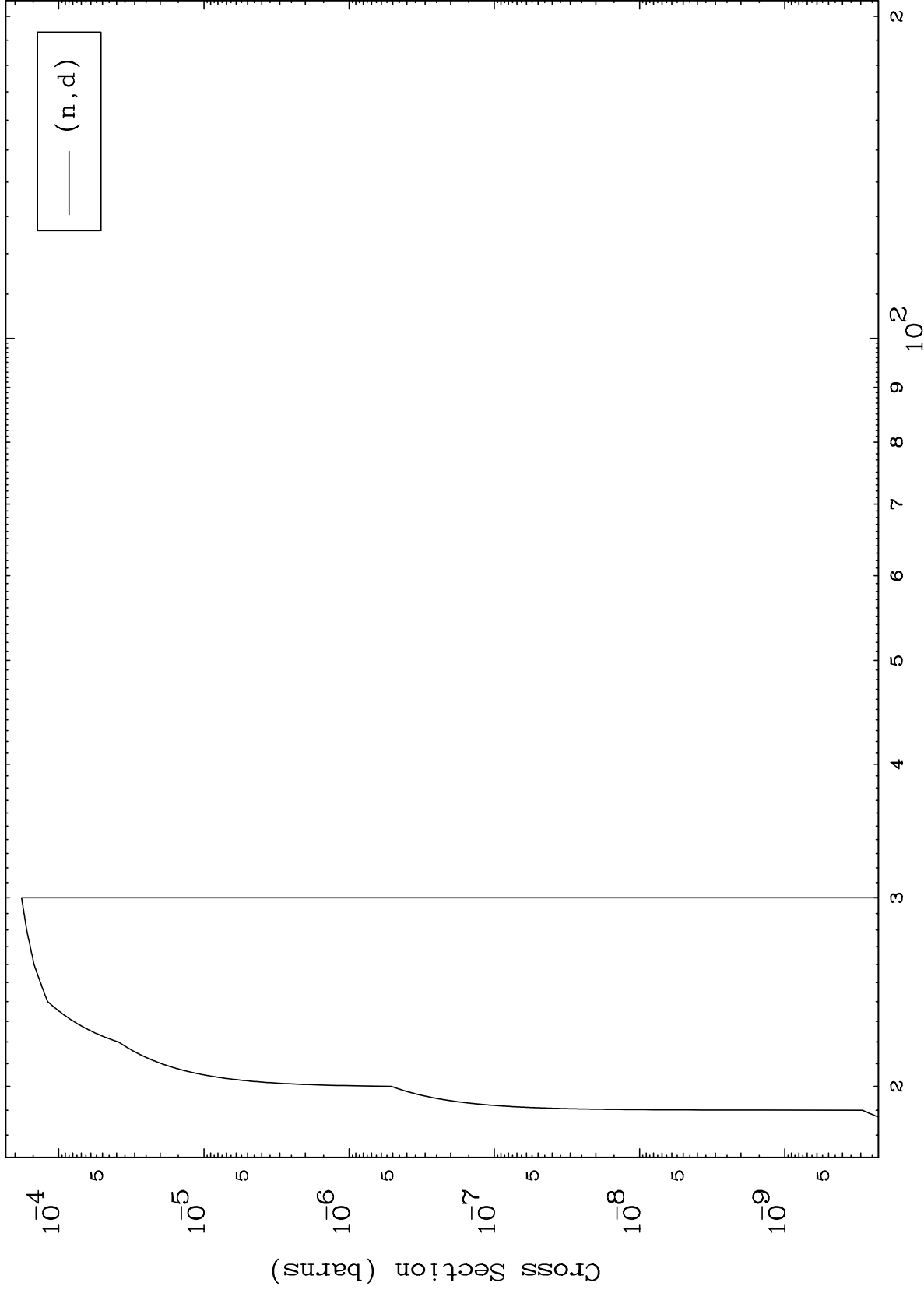
Incident Energy (MeV)

28-Ni-60

MAT 2831

(γ, d) Levels
0 Kelvin Cross Sections

28-Ni-60



8

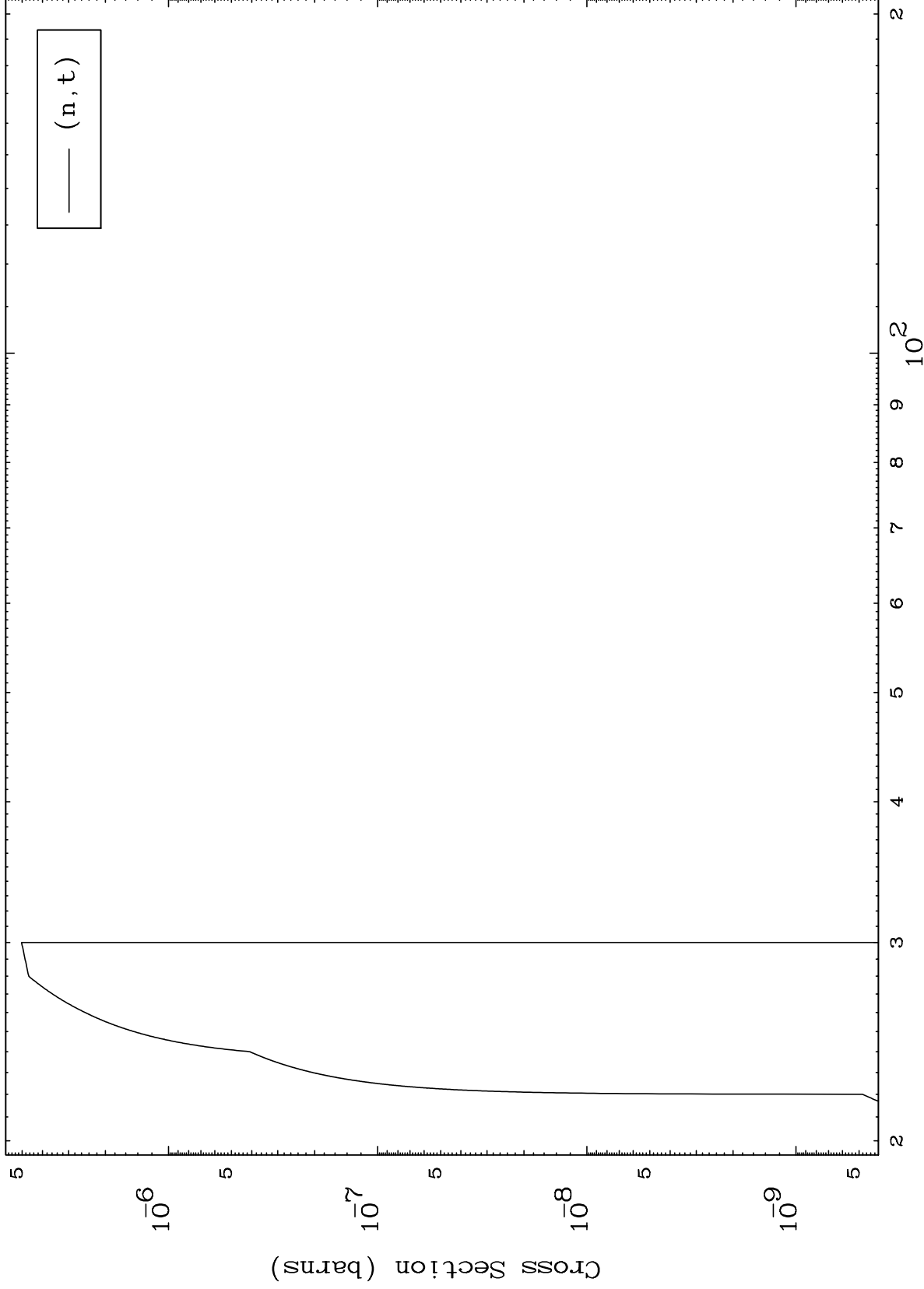
Incident Energy (MeV)

28-Ni-60

MAT 2831

(γ, t) Levels
0 Kelvin Cross Sections

28-Ni-60



9

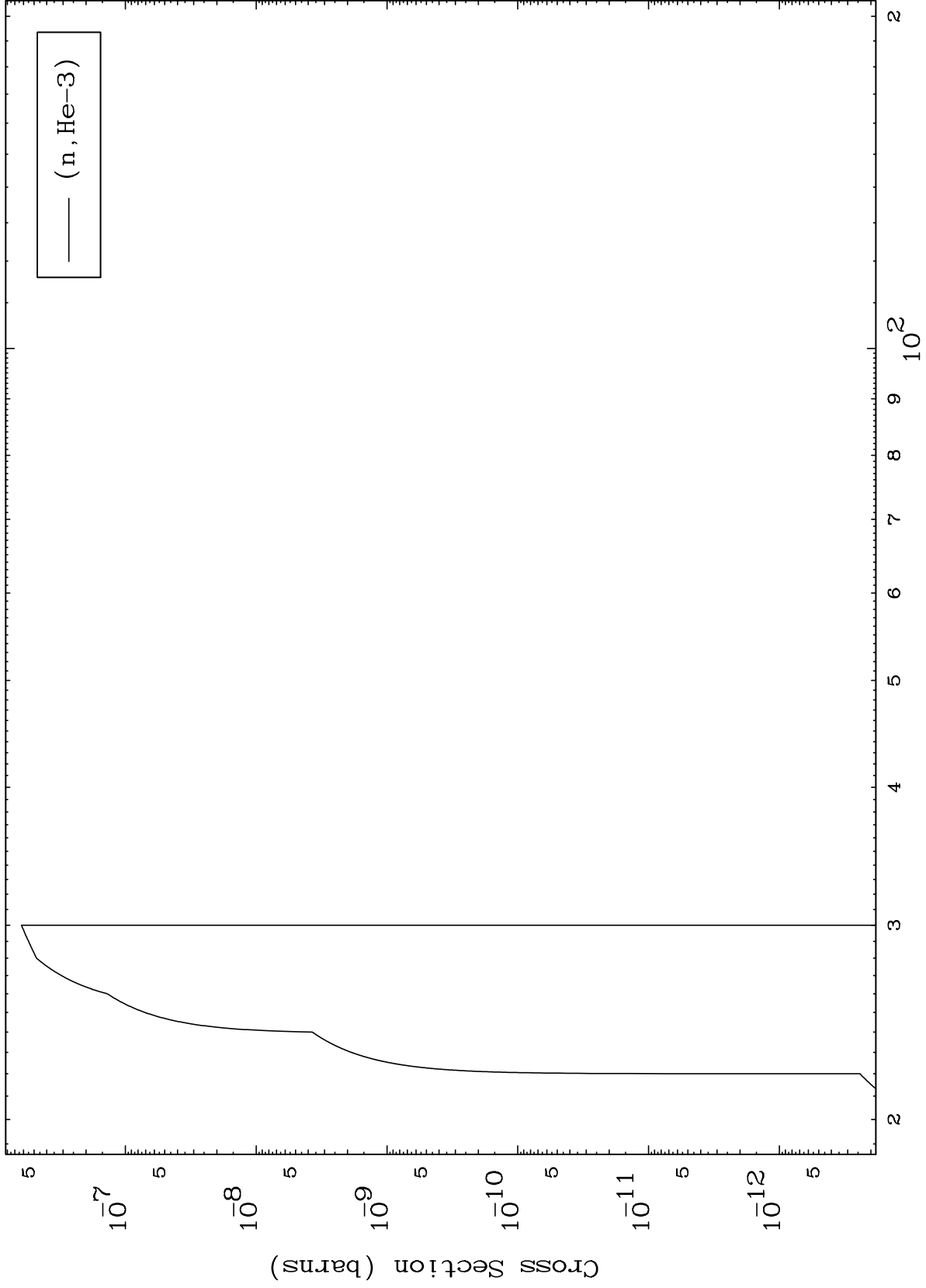
Incident Energy (MeV)

28-Ni-60

MAT 2831

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

28-Ni-60



10

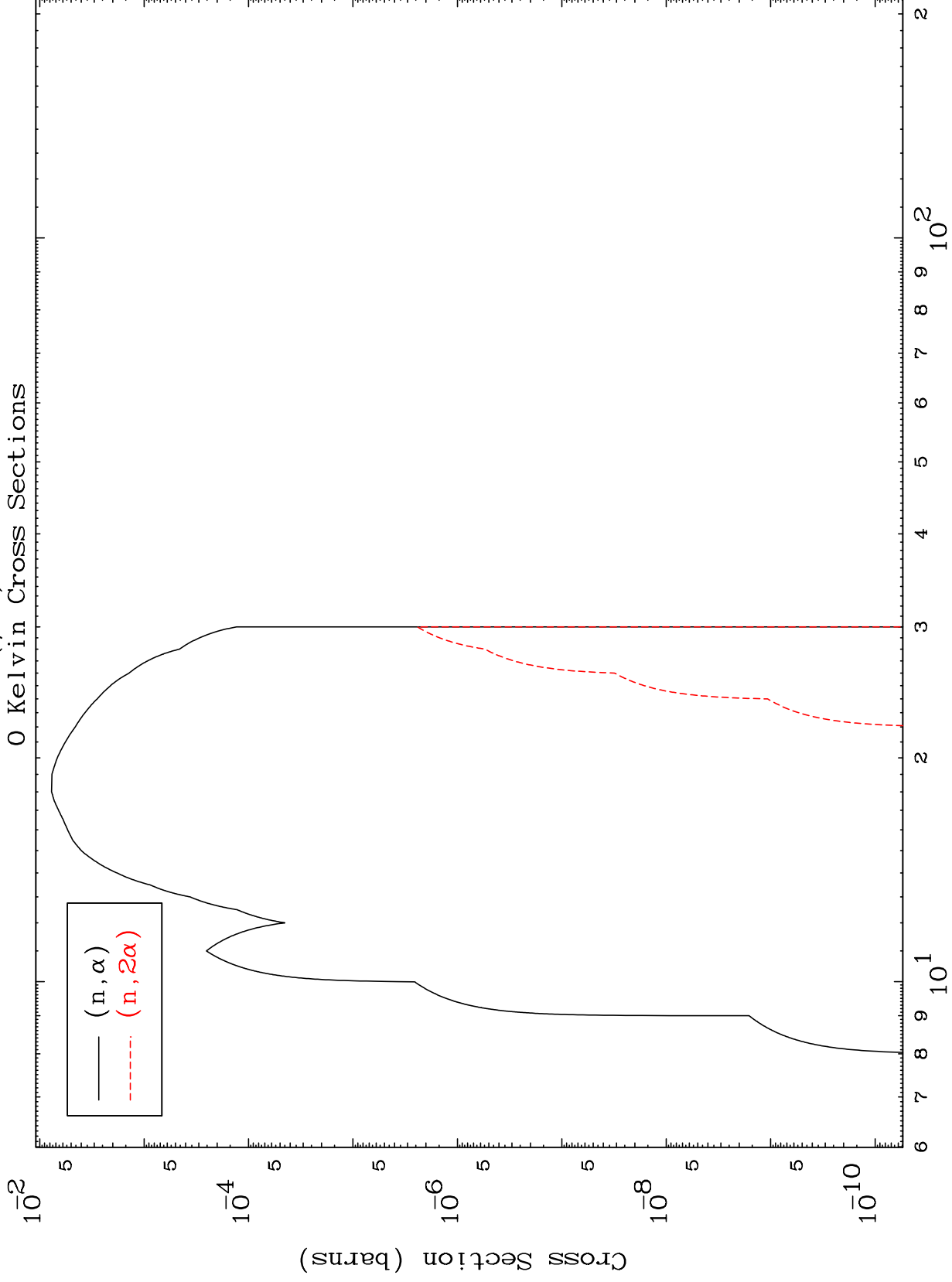
Incident Energy (MeV)

28-Ni-60

MAT 2831

(γ, α) Levels

28-Ni-60

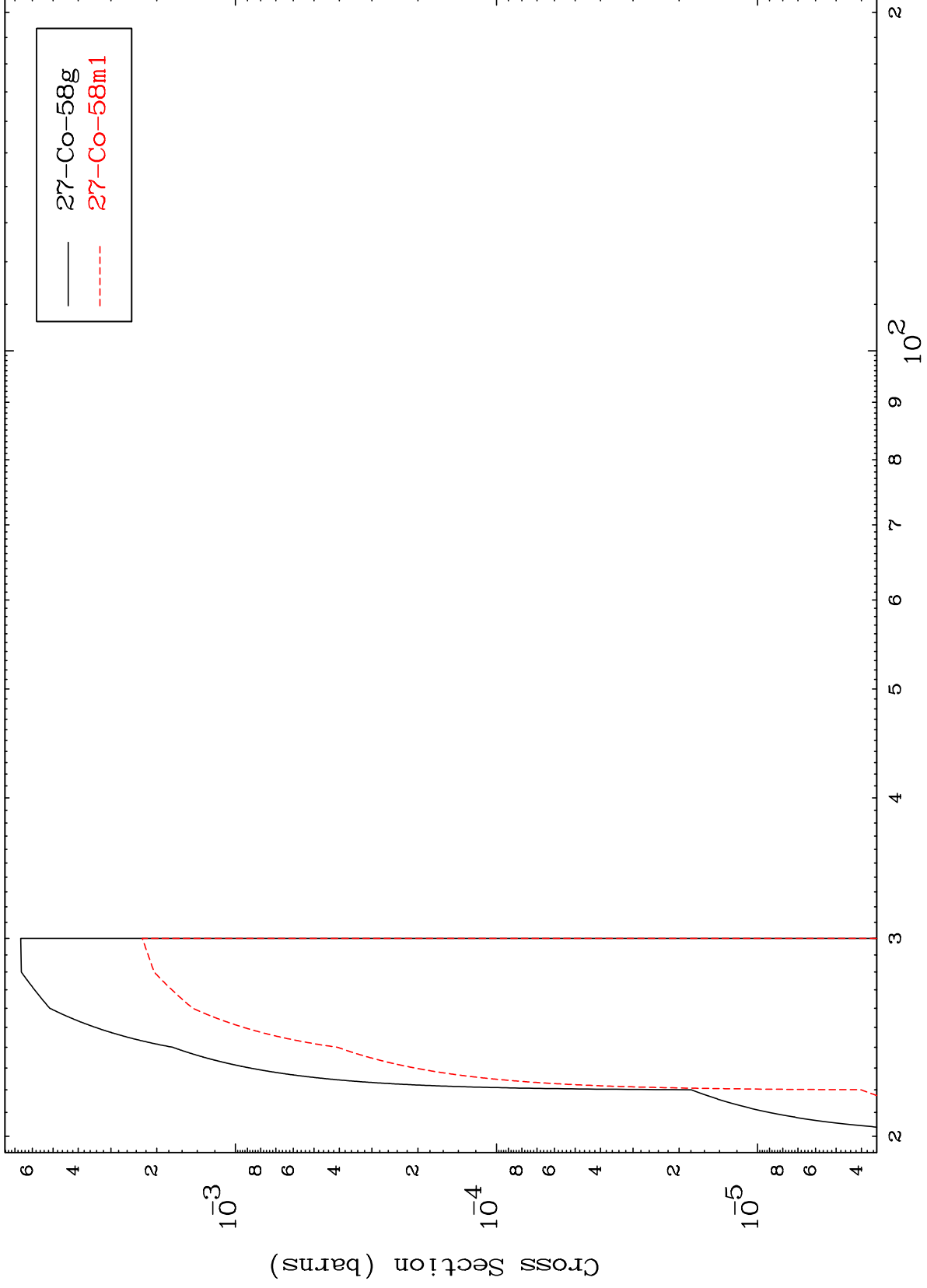


MAT 2831

(n,n') p

28-Ni-60

Radionuclide Production Cross Section



12

Incident Energy (MeV)

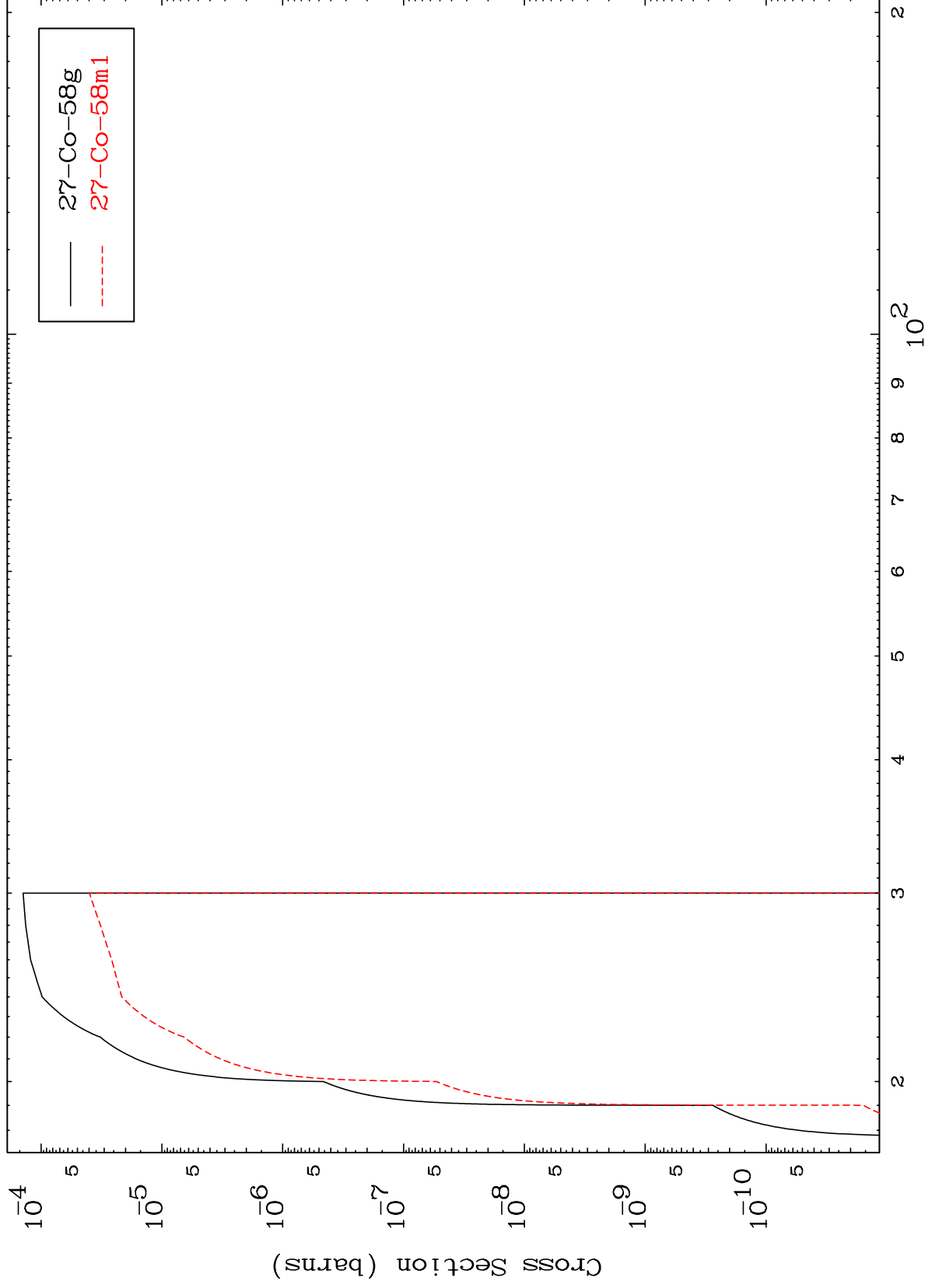
28-Ni-60

MAT 2831

(n,d)

28-Ni-60

Radionuclide Production Cross Section



13

Incident Energy (MeV)

28-Ni-60