

Program EVALPLOT
(Version 2021-1)

by

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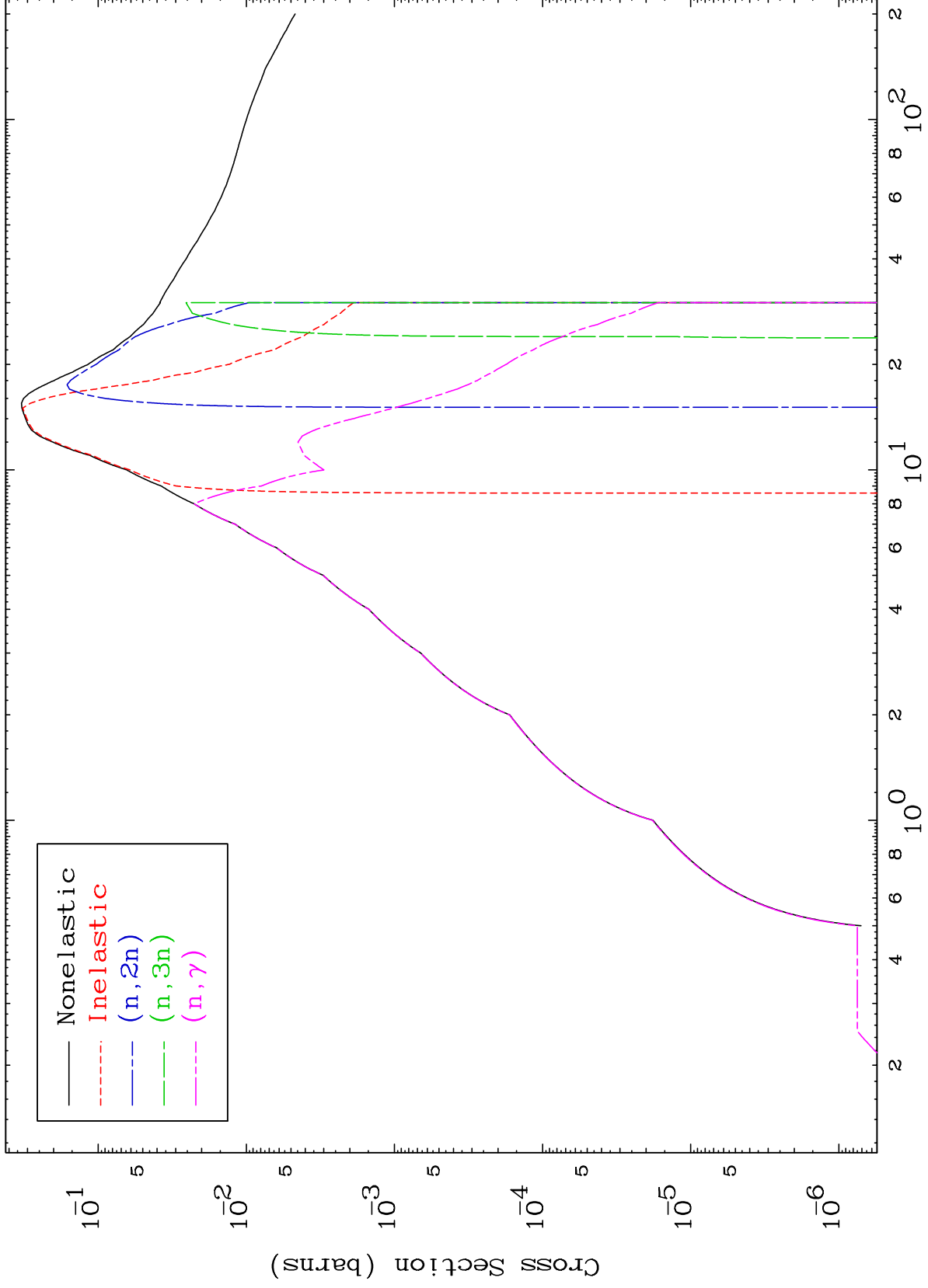
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Photon Major
0 Kelvin Cross Sections

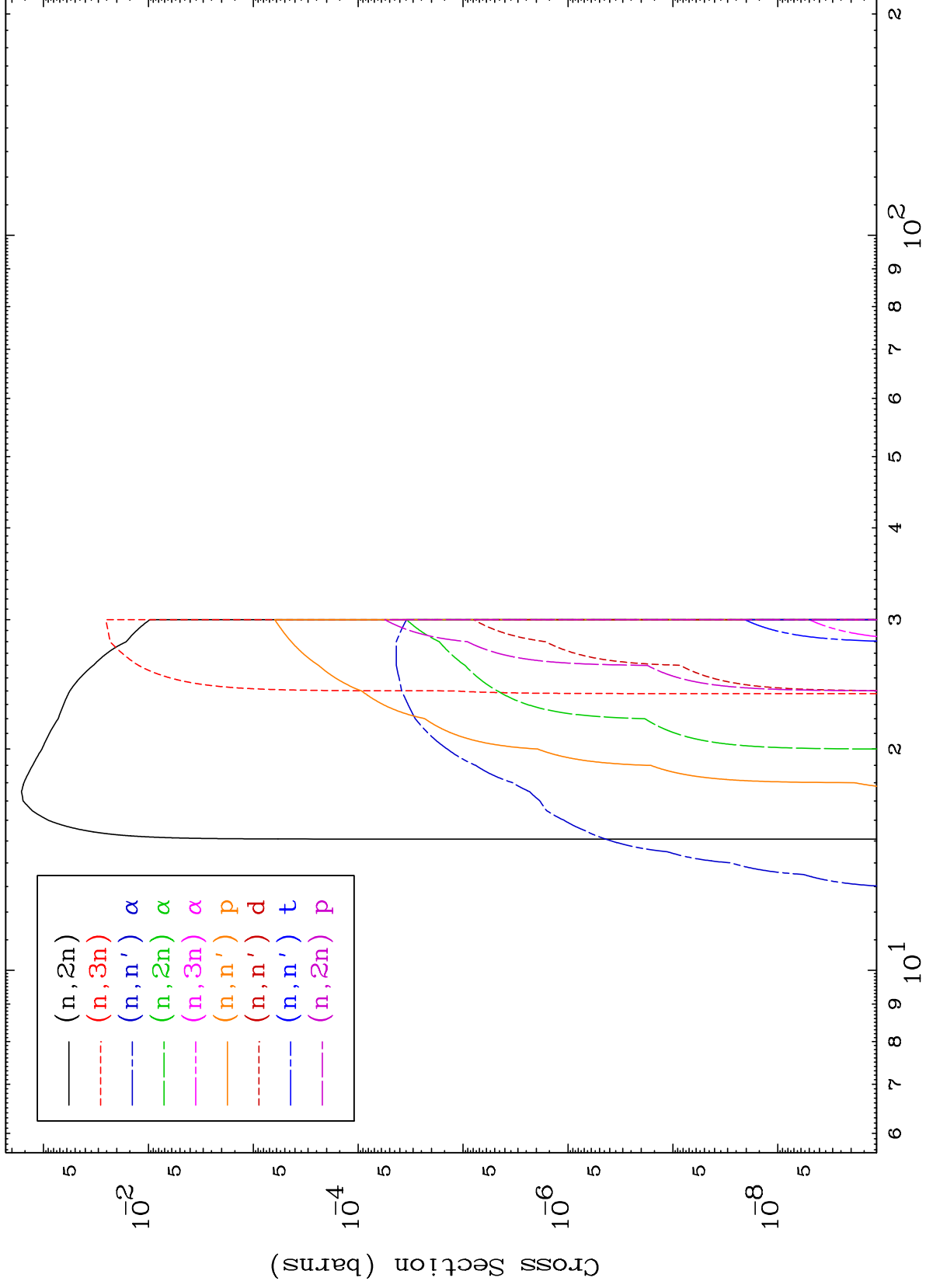
64-Gd-152



MAT 6425

Photon Neutron Absorption
0 Kelvin Cross Sections

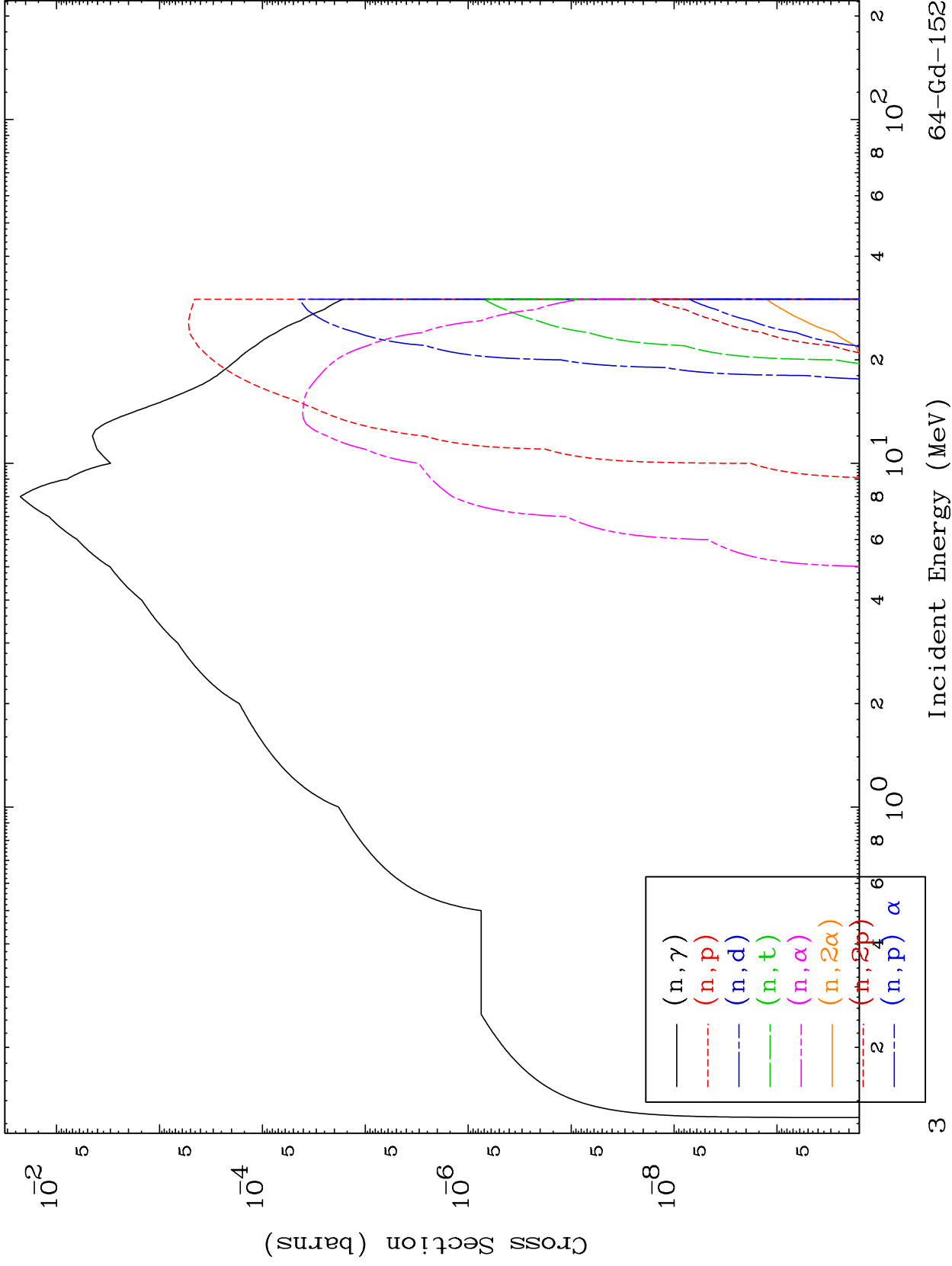
64-Gd-152



MAT 6425

Photon Neutron Absorption
0 Kelvin Cross Sections

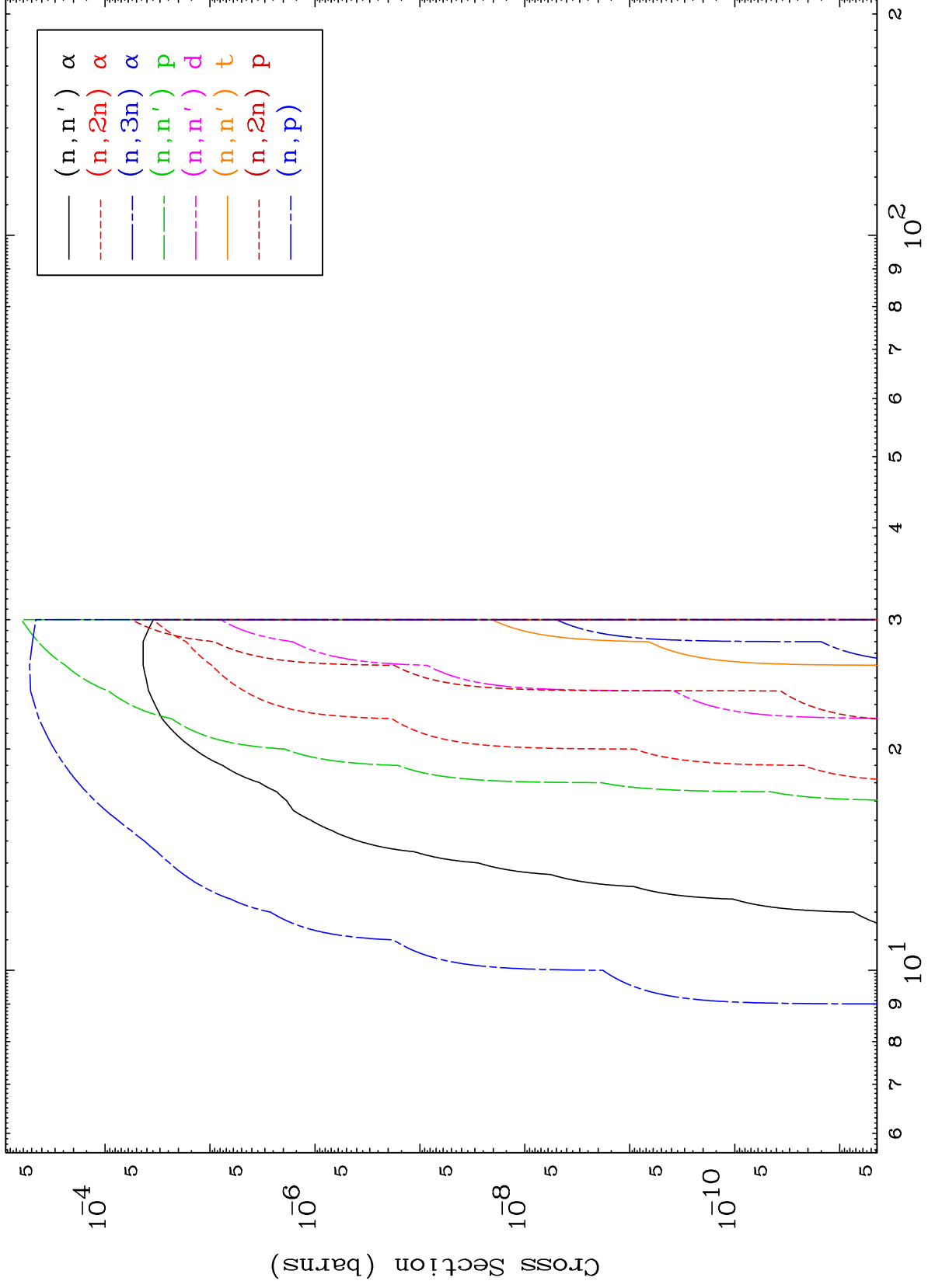
64-Gd-152



64-Gd-152

Incident Energy (MeV)

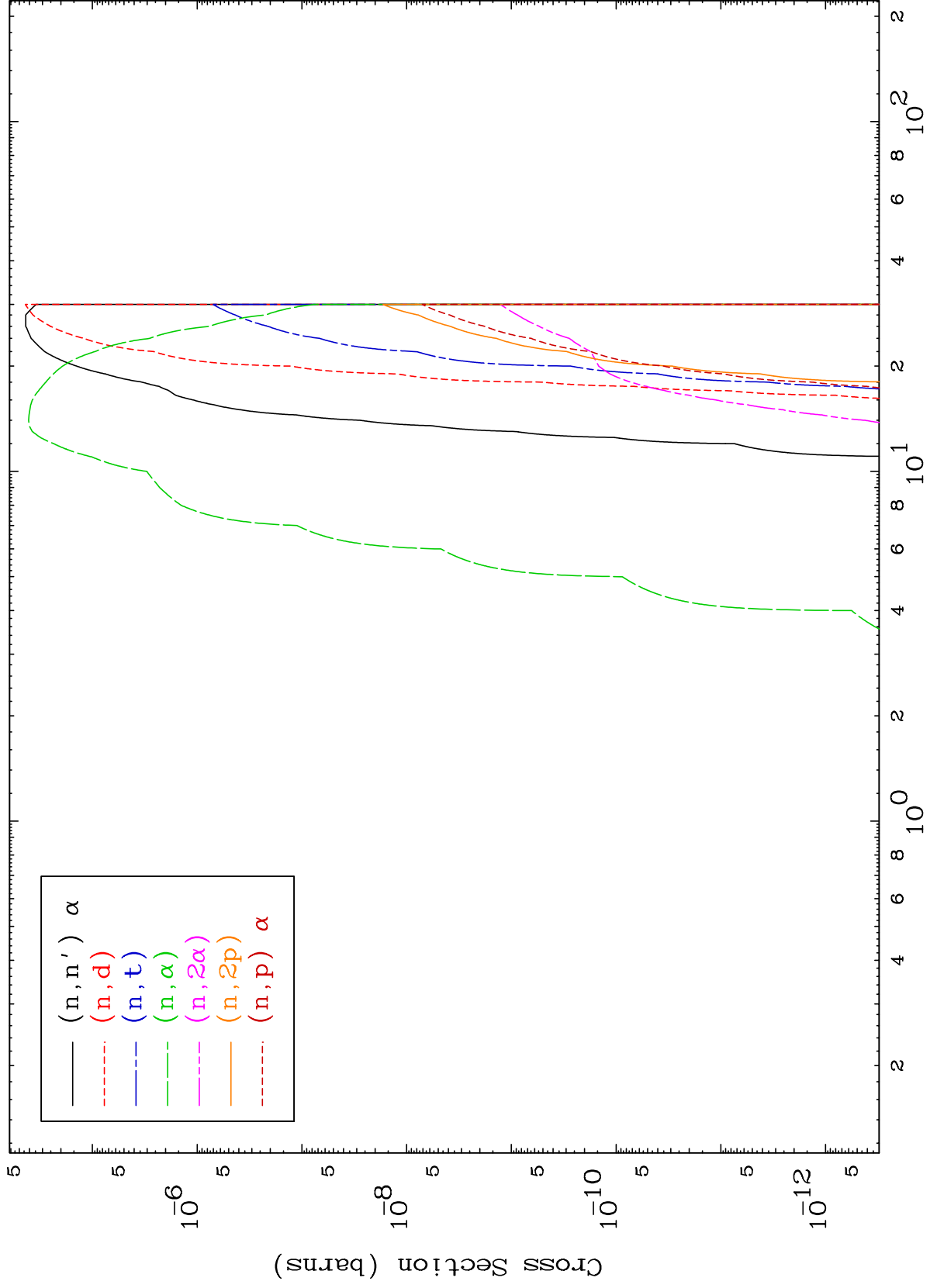
3



MAT 6425

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-152

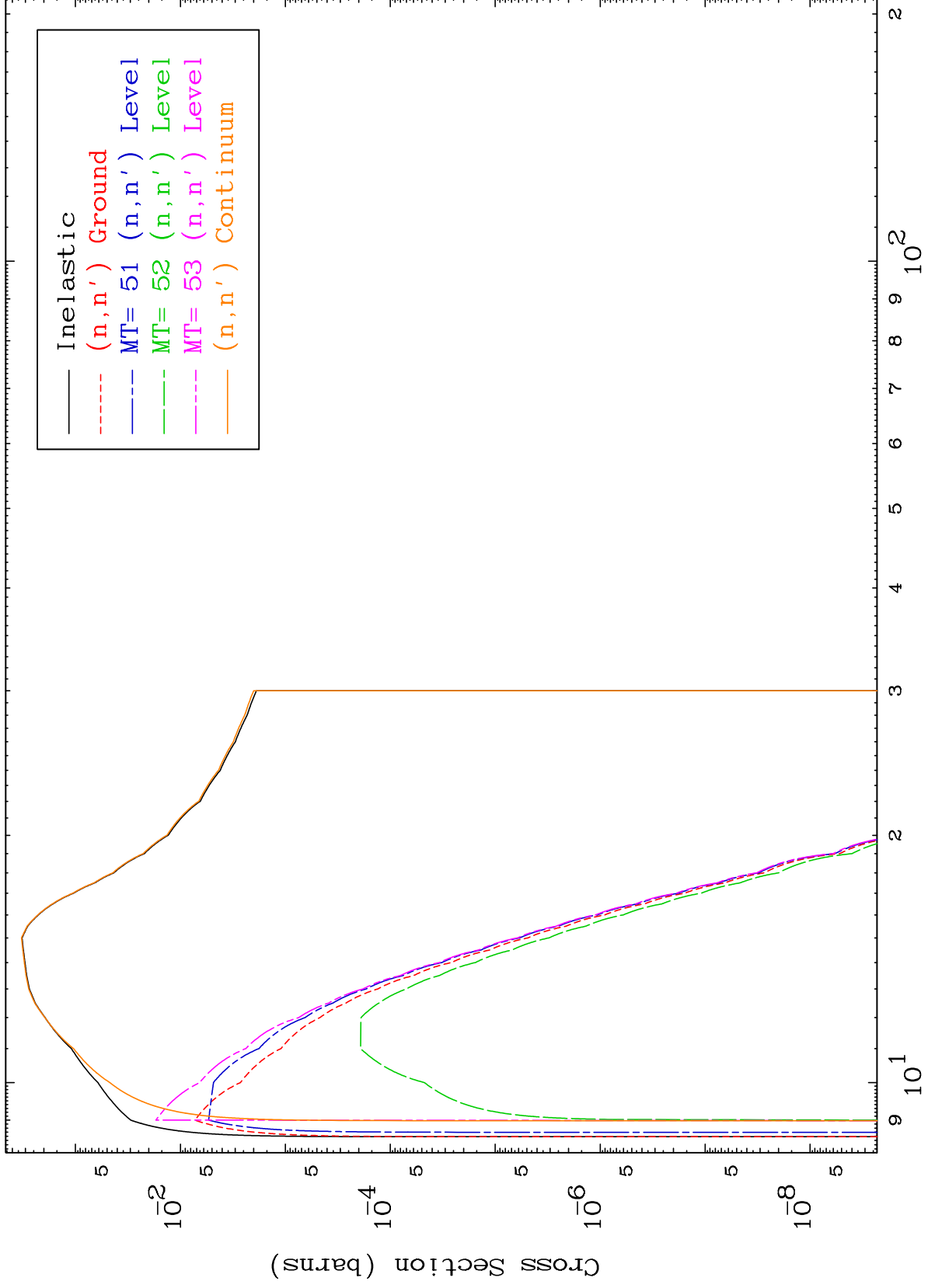


MAT 6425

(γ, n') Levels

64-Gd-152

0 Kelvin Cross Sections



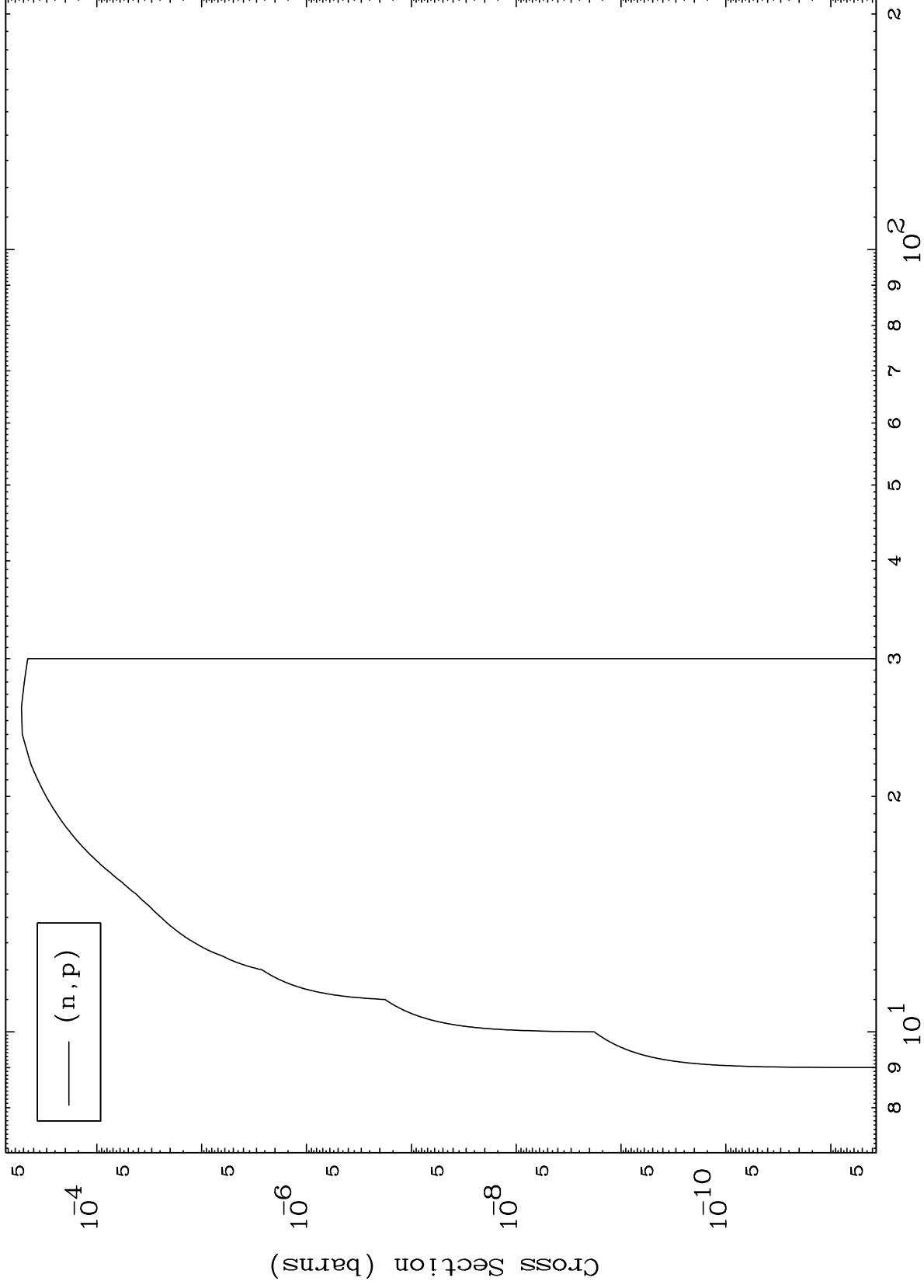
Incident Energy (MeV)

64-Gd-152

MAT 6425

(γ, p) Levels
0 Kelvin Cross Sections

64-Gd-152



7

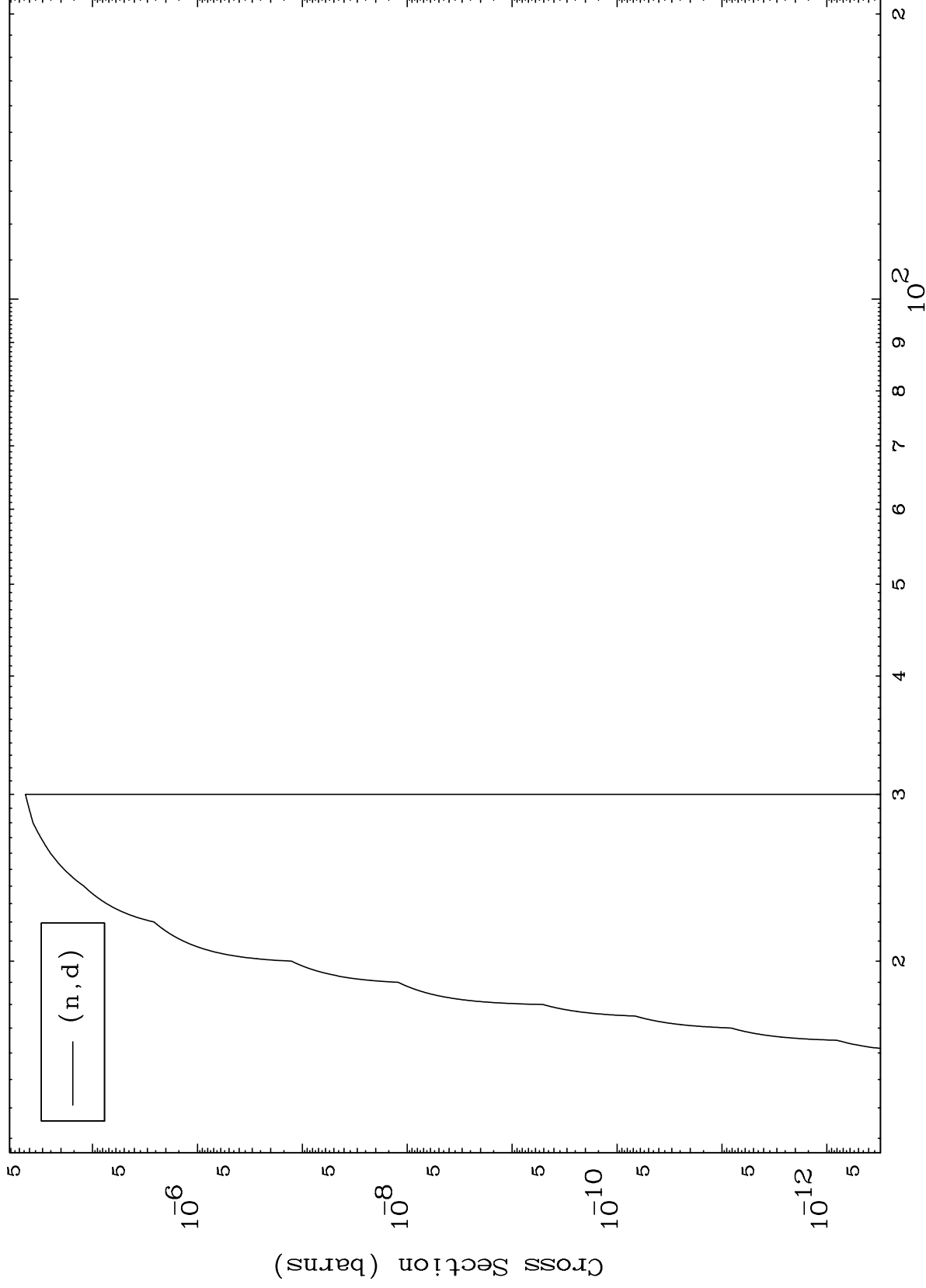
Incident Energy (MeV)

64-Gd-152

MAT 6425

(γ, d) Levels
0 Kelvin Cross Sections

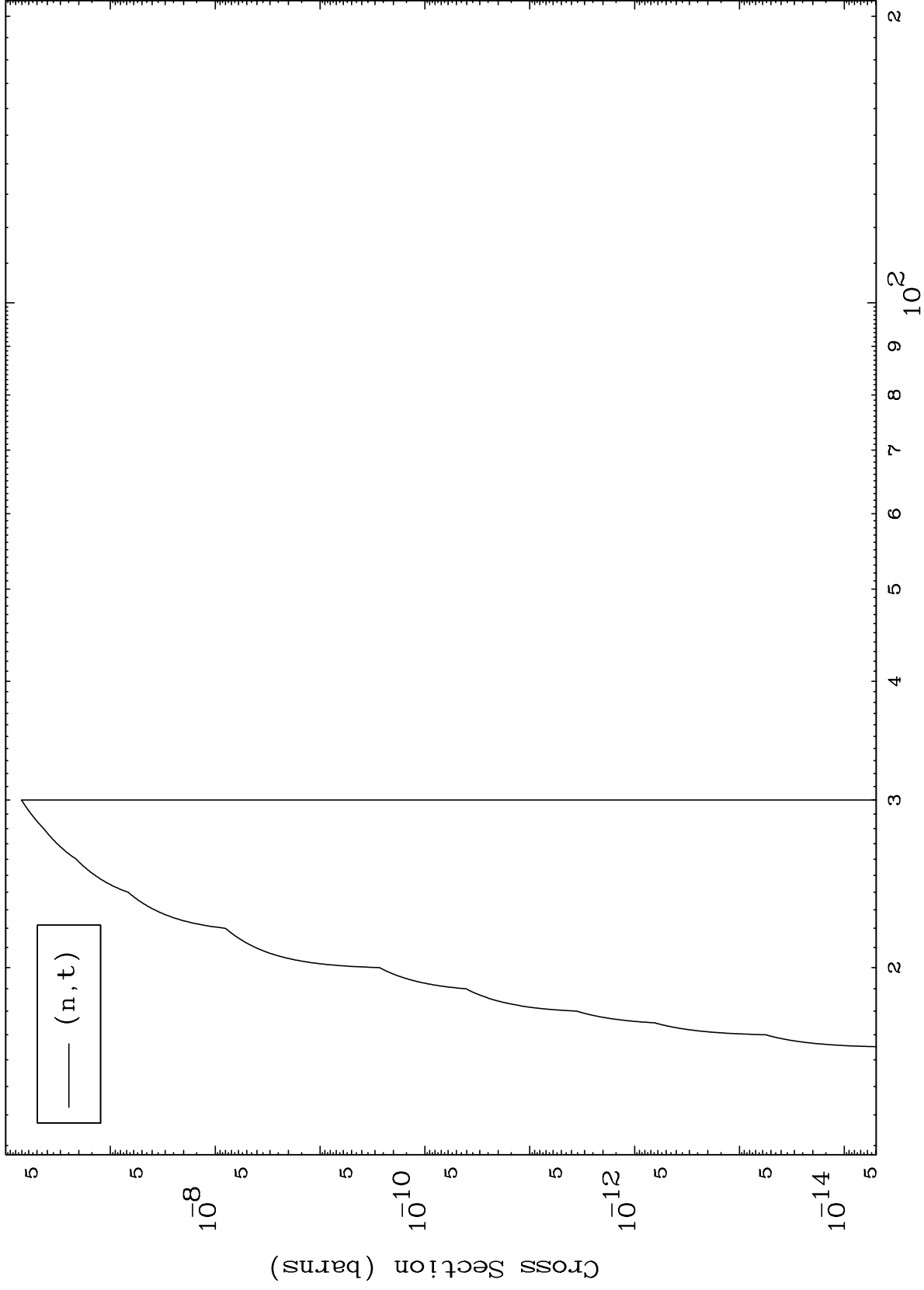
64-Gd-152



8

Incident Energy (MeV)

64-Gd-152

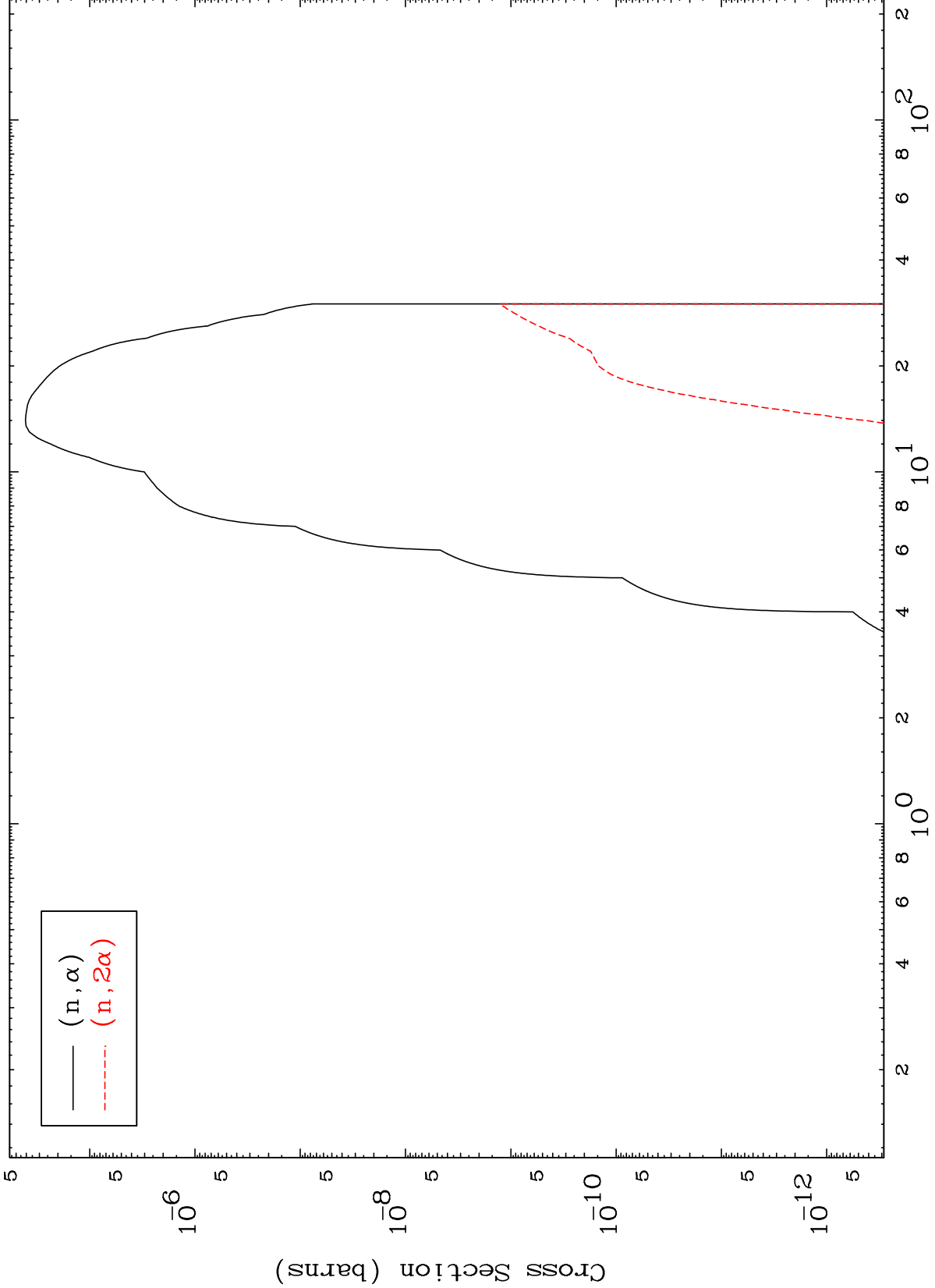


MAT 6425

(γ, α) Levels

64-Gd-152

0 Kelvin Cross Sections



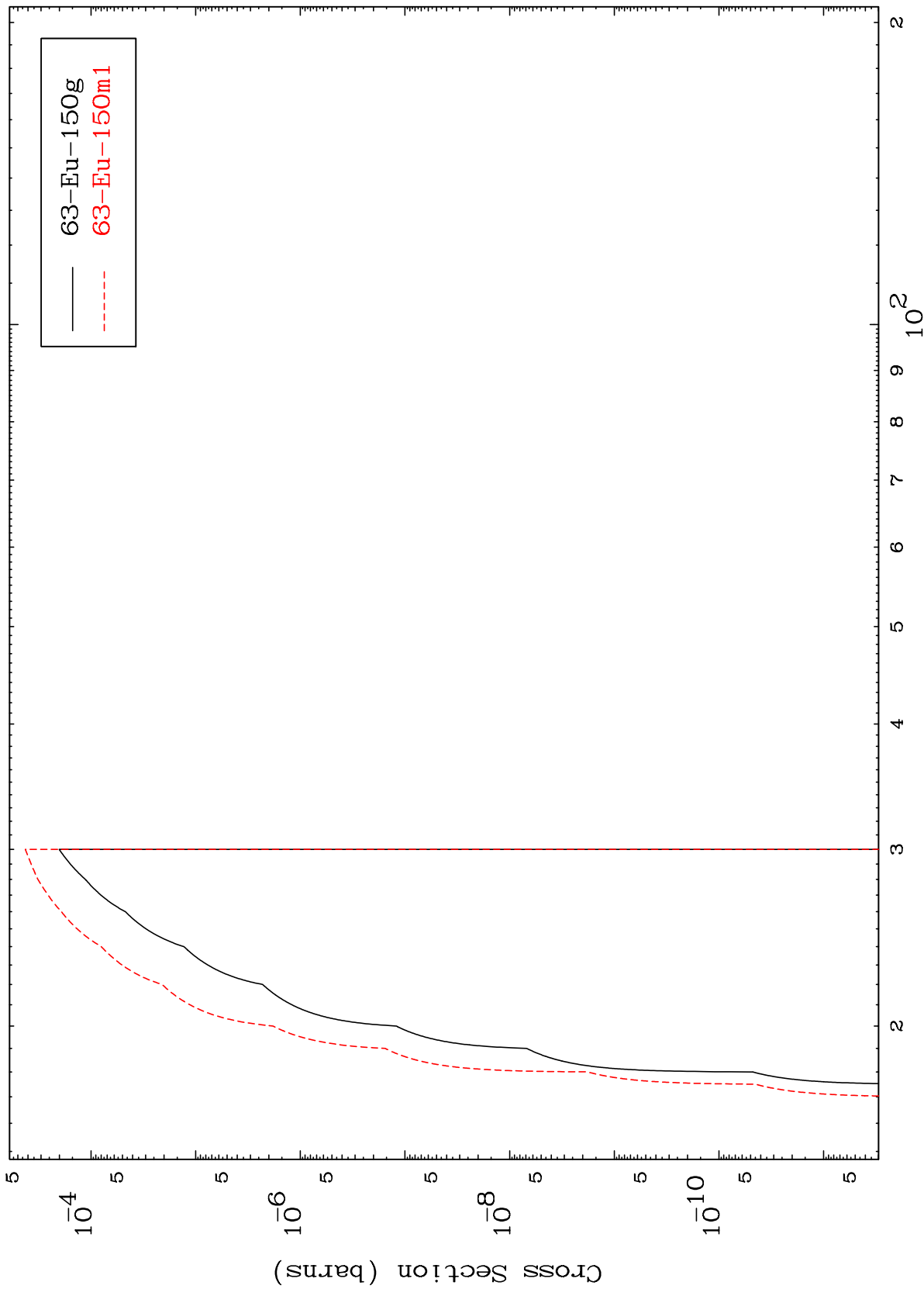
— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

64-Gd-152

Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

