

Program EVALPLOT
(Version 2018-1)

by

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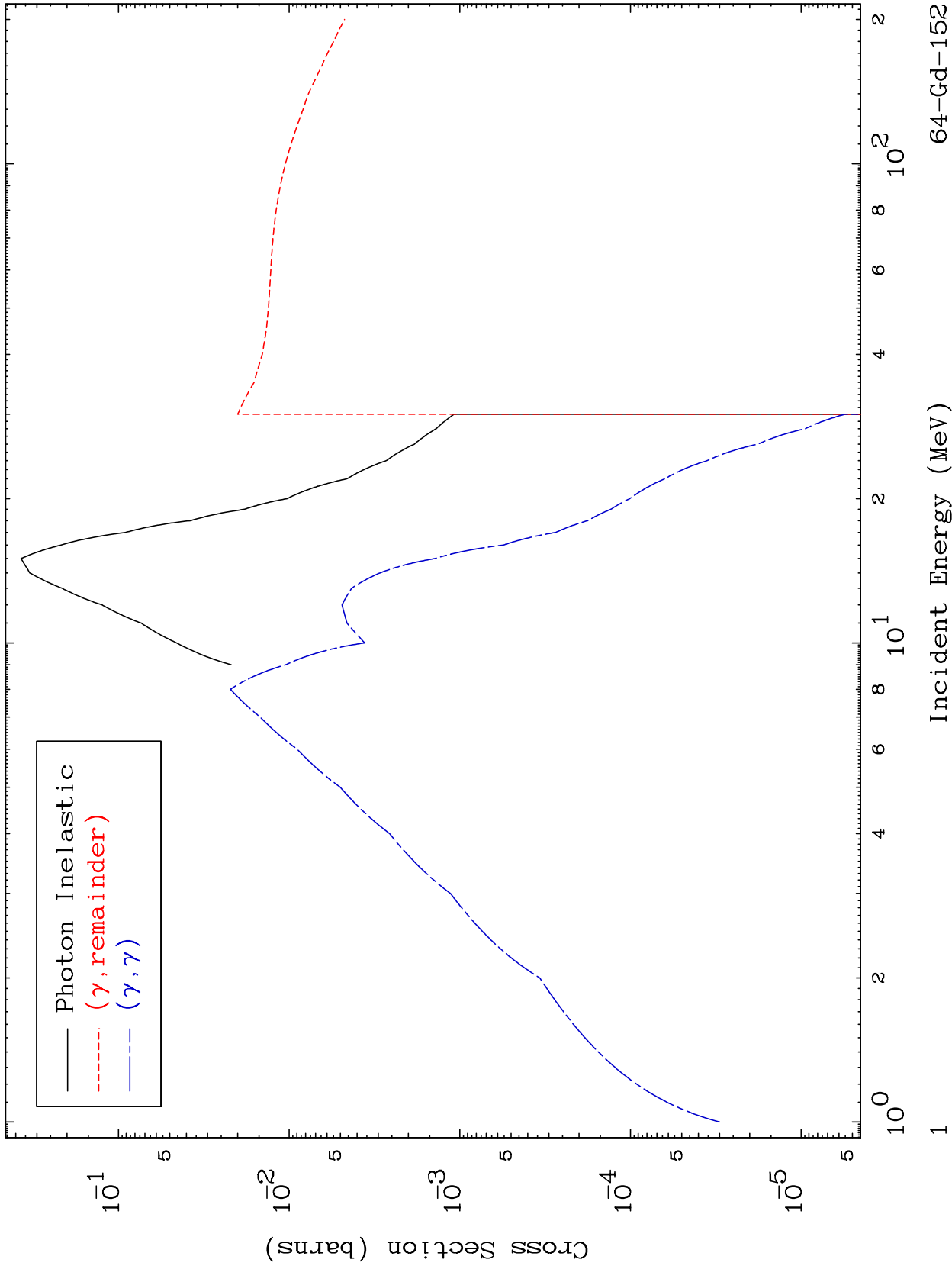
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6425

Photon Major
0 Kelvin Cross Sections

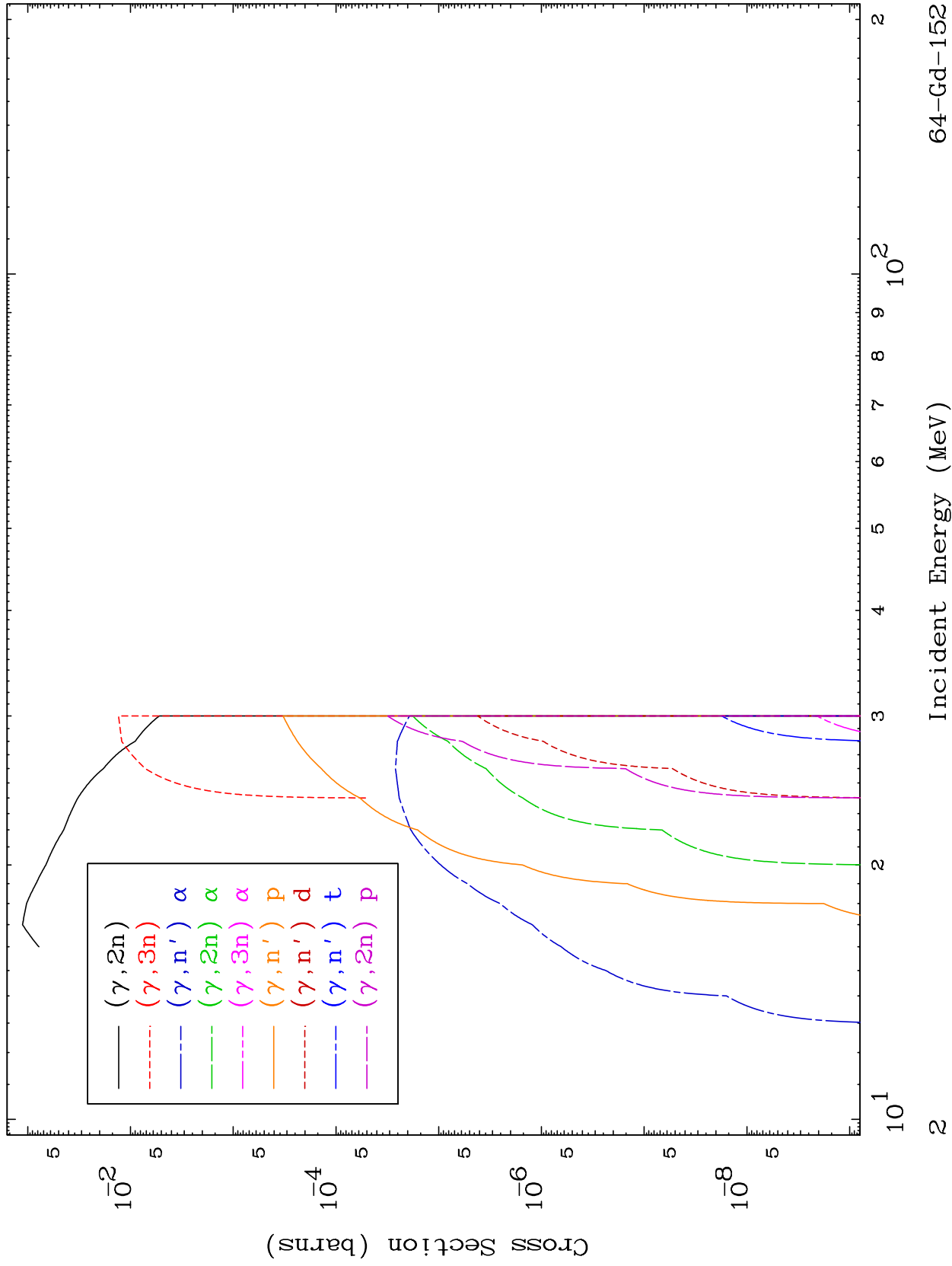
64-Gd-152



MAT 6425

Photon Neutron Production
0 Kelvin Cross Sections

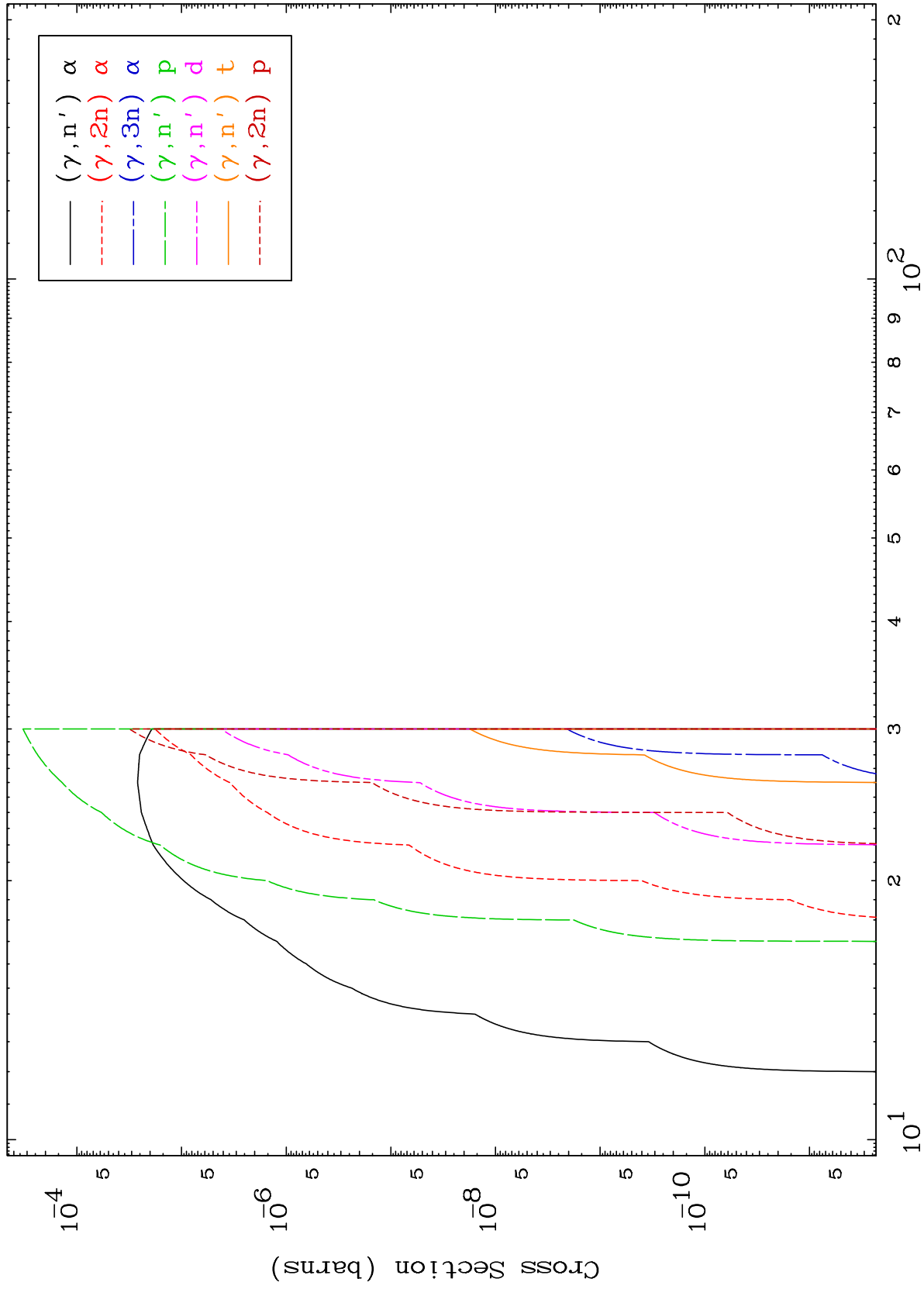
64-Gd-152



MAT 6425

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-152



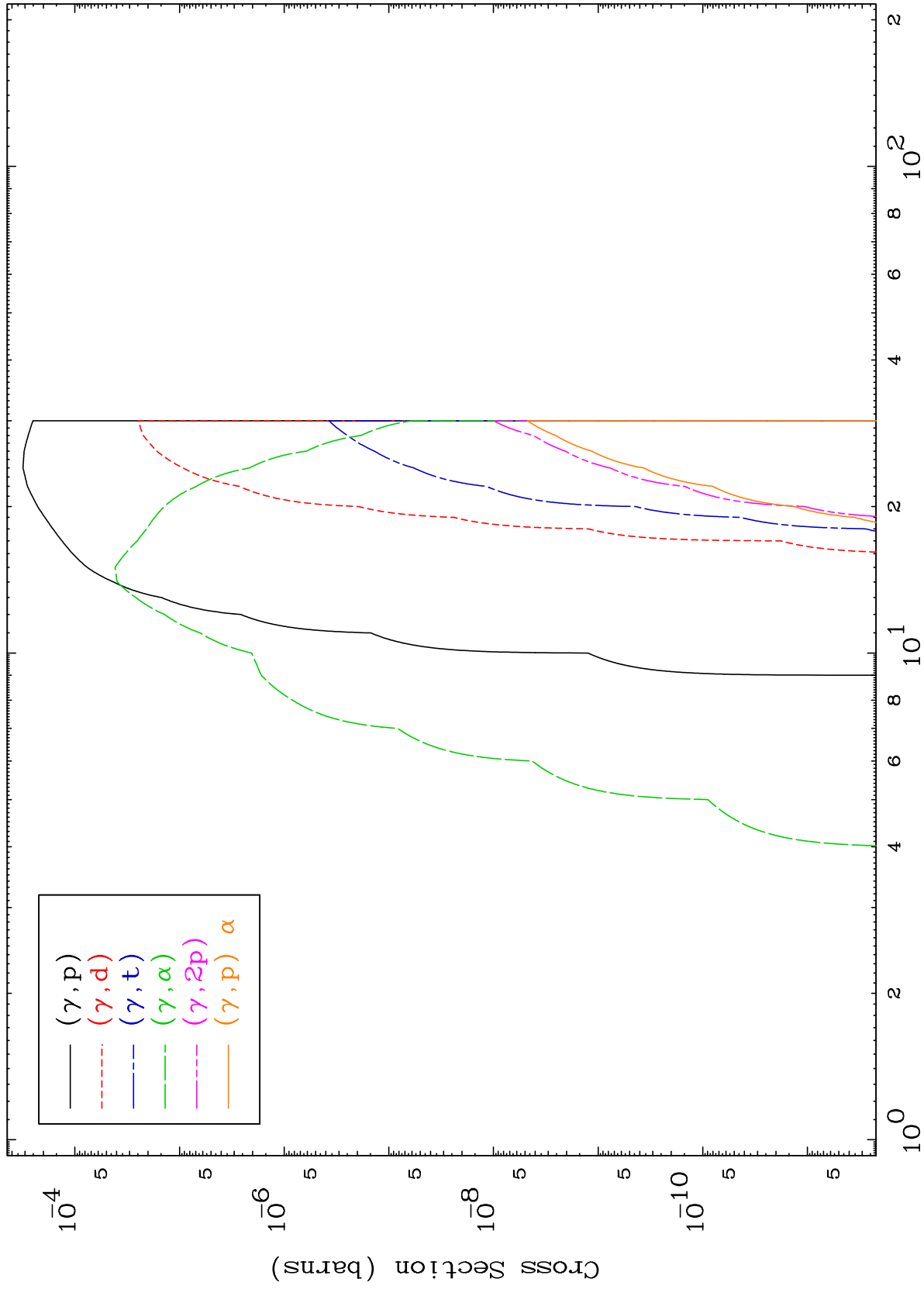
Incident Energy (MeV)

64-Gd-152

MAT 6425

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-152



64-Gd-152

Incident Energy (MeV)

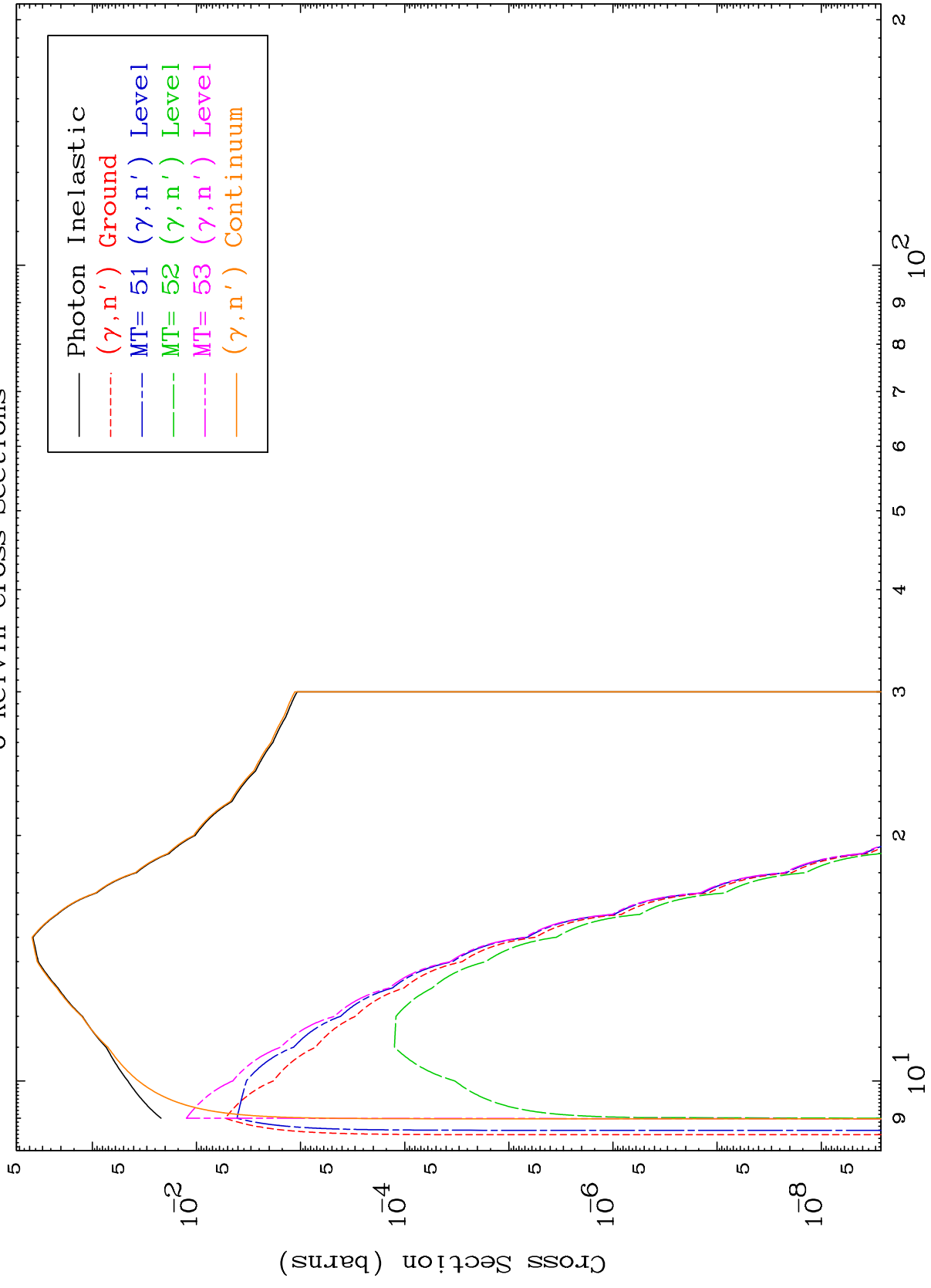
4

MAT 6425

(γ, n') Level

64-Gd-152

0 Kelvin Cross Sections



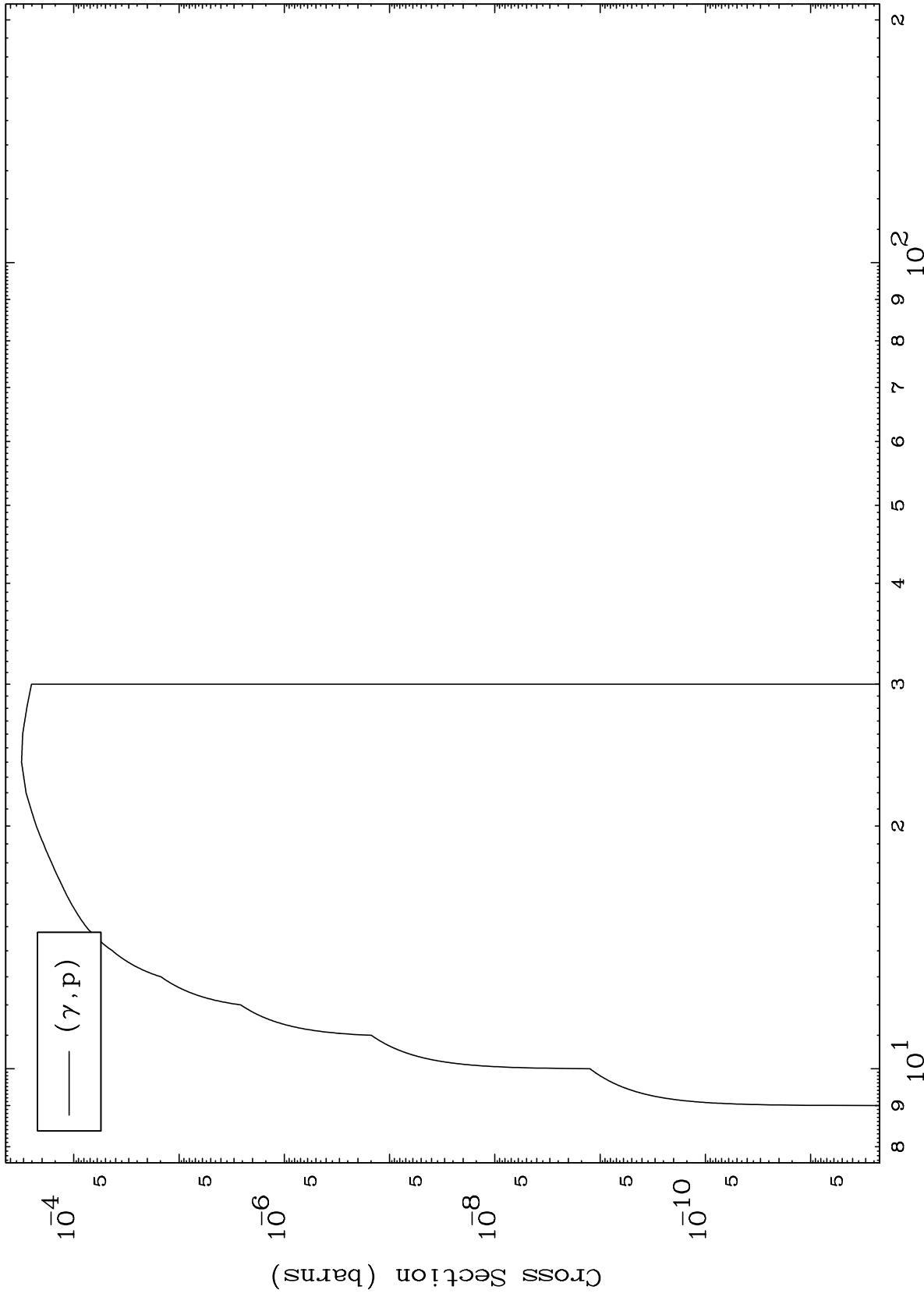
Incident Energy (MeV)

64-Gd-152

MAT 6425

(γ, p) Levels
0 Kelvin Cross Sections

64-Gd-152

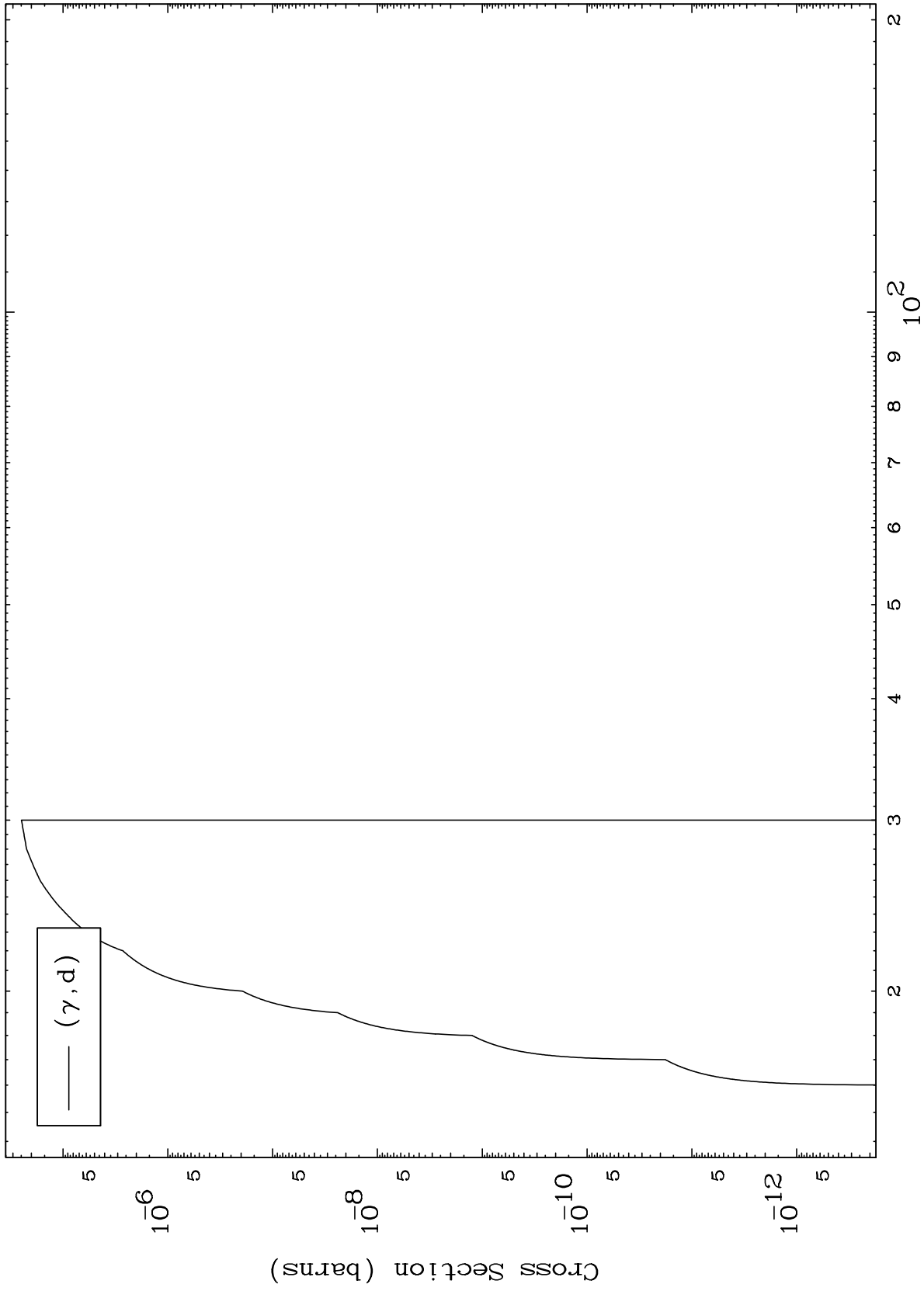


6

MAT 6425

(γ, d) Levels
0 Kelvin Cross Sections

64-Gd-152



7

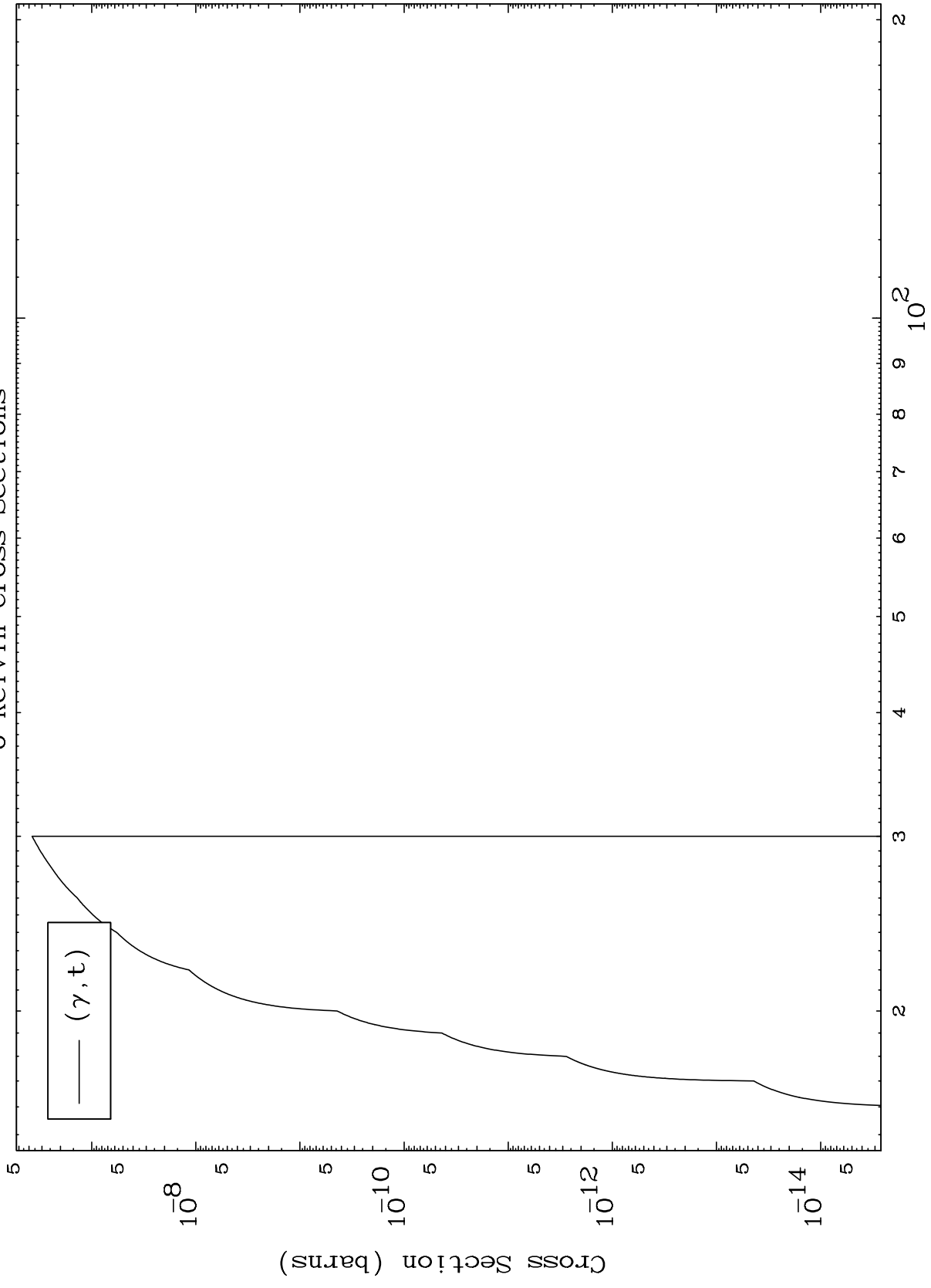
Incident Energy (MeV)

64-Gd-152

MAT 6425

(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-152



8

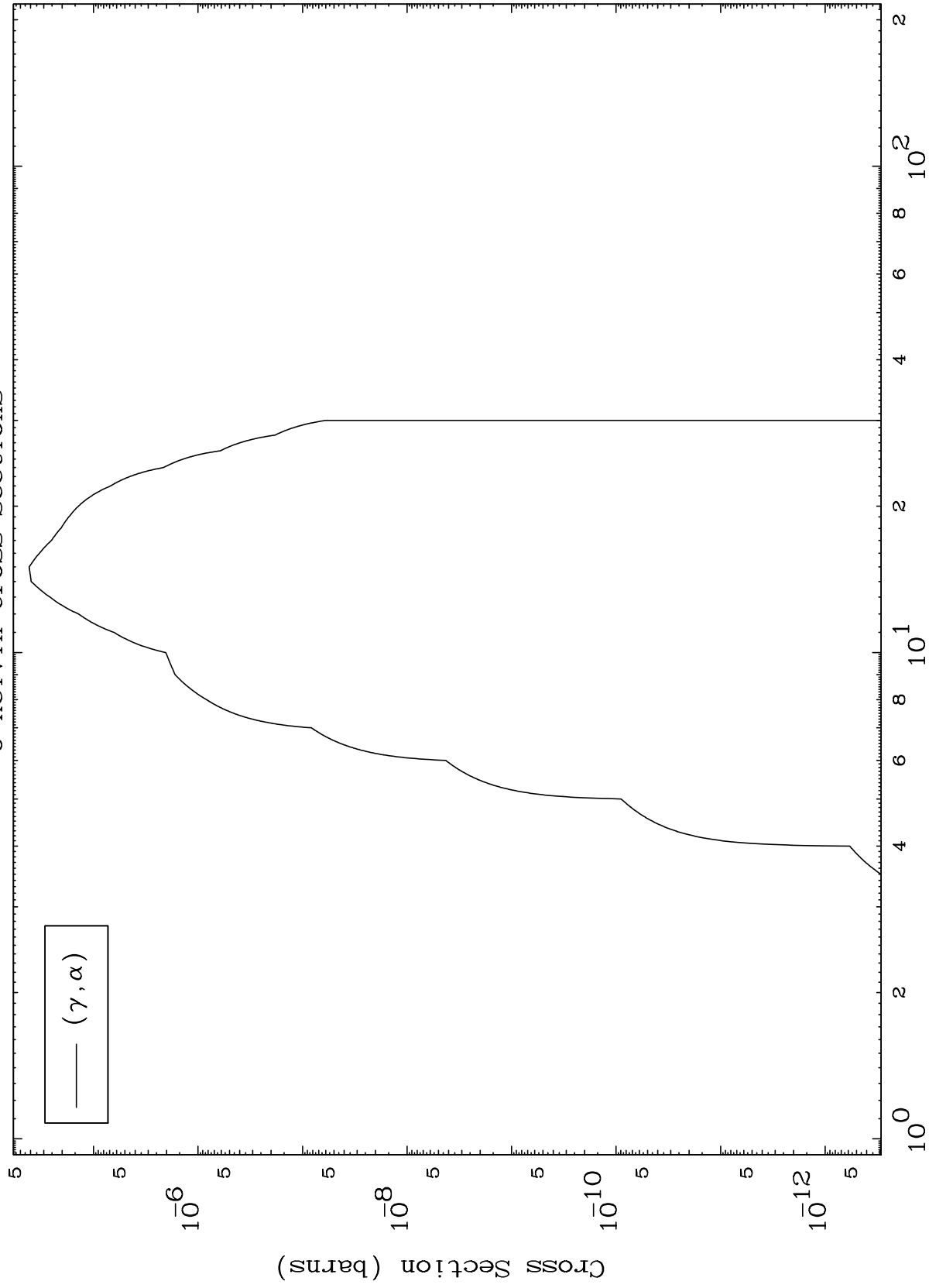
Incident Energy (MeV)

64-Gd-152

MAT 6425

(γ, α) Levels
0 Kelvin Cross Sections

64-Gd-152



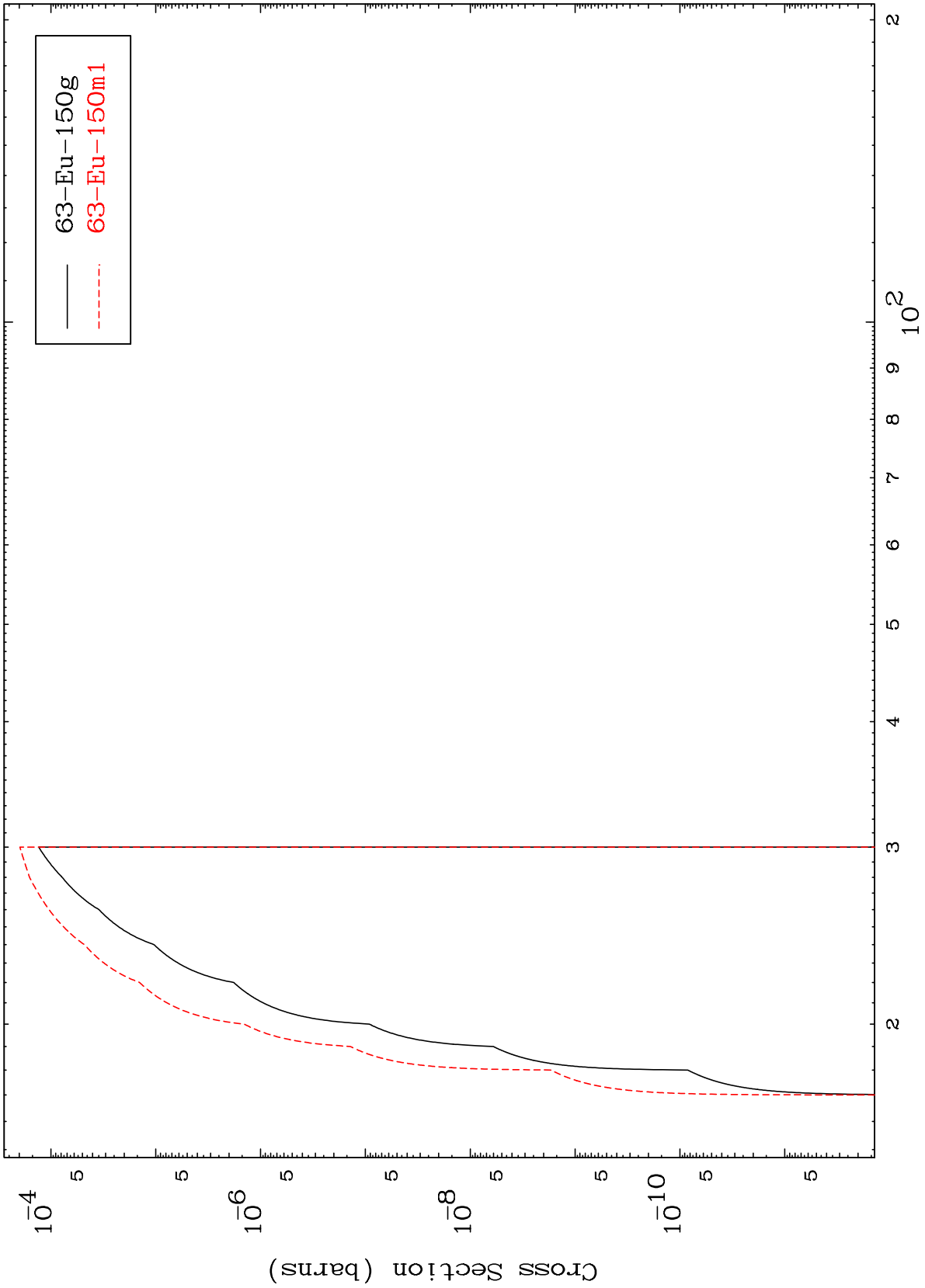
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(γ, n') p
Radionuclide Production Cross Section



10

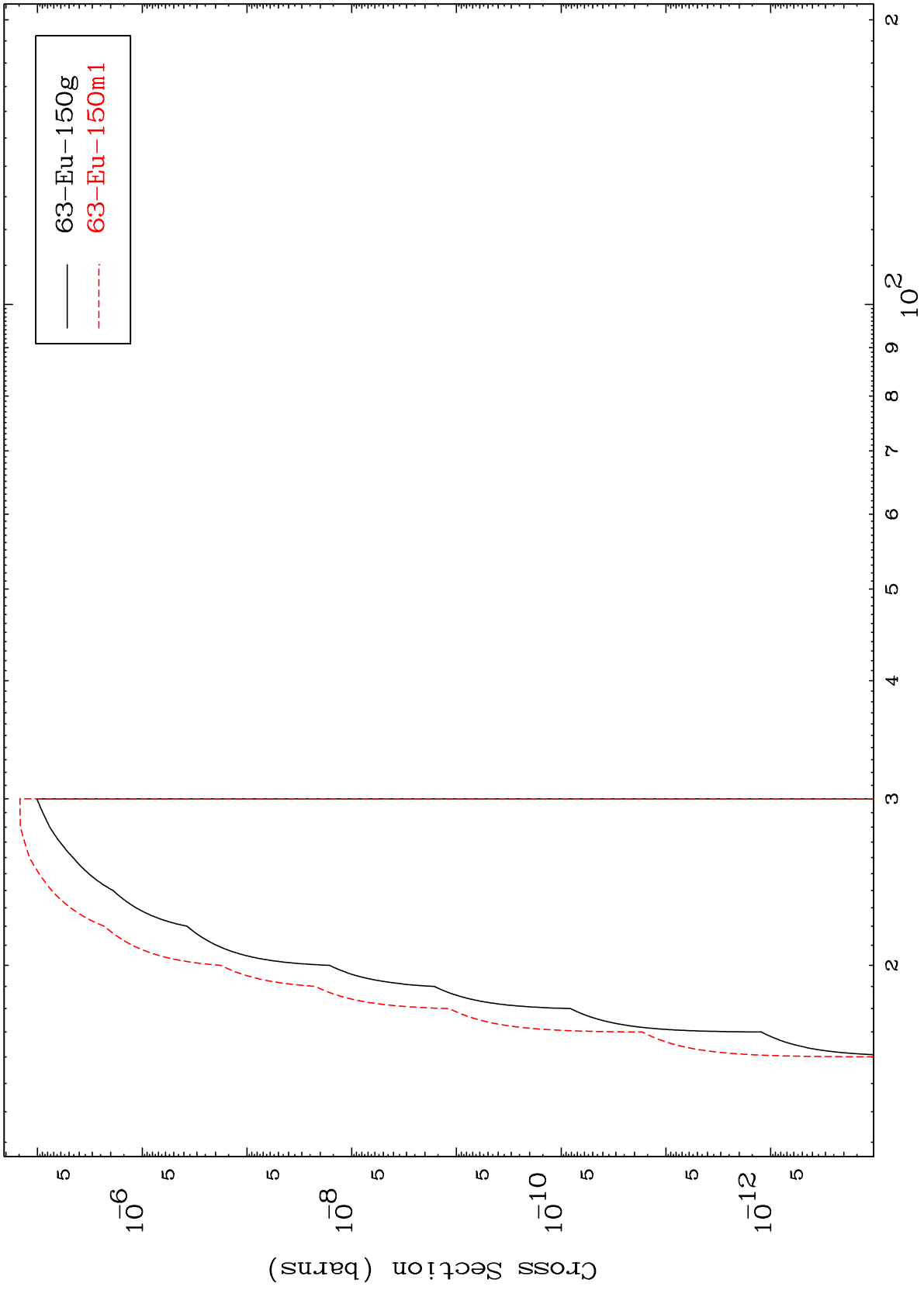
Incident Energy (MeV)

64-Gd-152

MAT 6425

64-Gd-152

(γ, d)
Radionuclide Production Cross Section



11

64-Gd-152

Incident Energy (MeV)