

Program EVALPLOT
(Version 2018-1)

by

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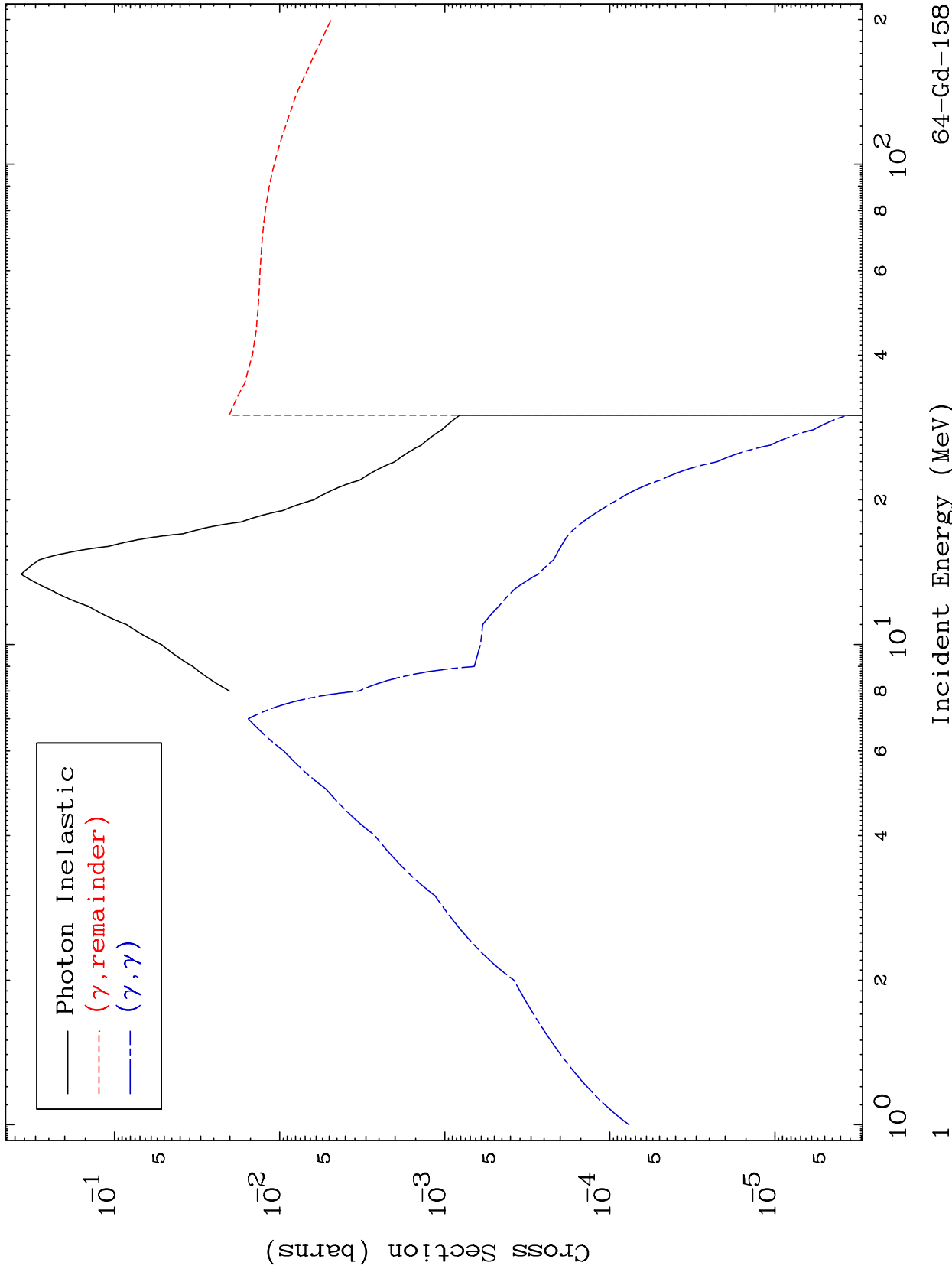
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6443

Photon Major
0 Kelvin Cross Sections

64-Gd-158

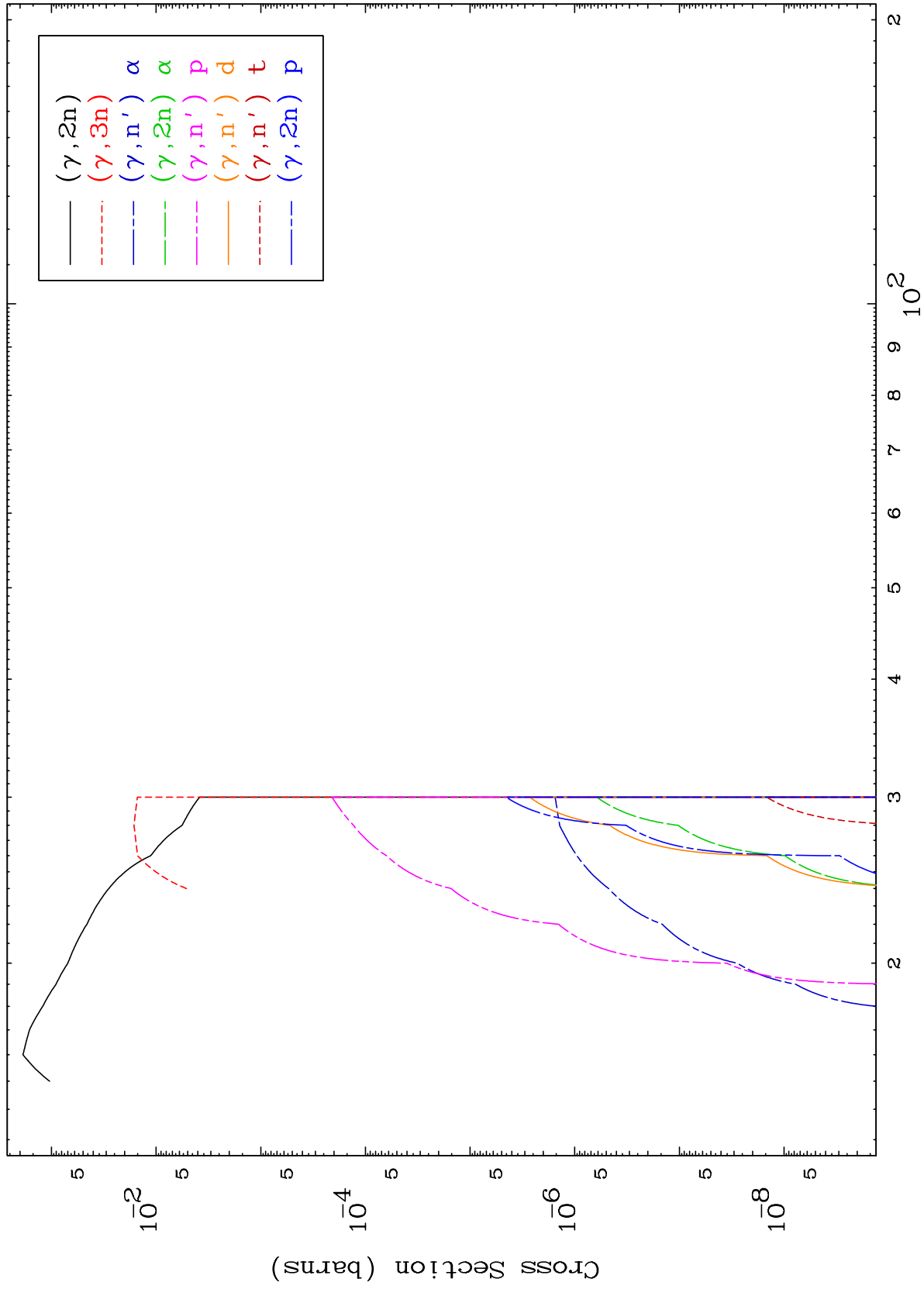


64-Gd-158

MAT 6443

Photon Neutron Production
0 Kelvin Cross Sections

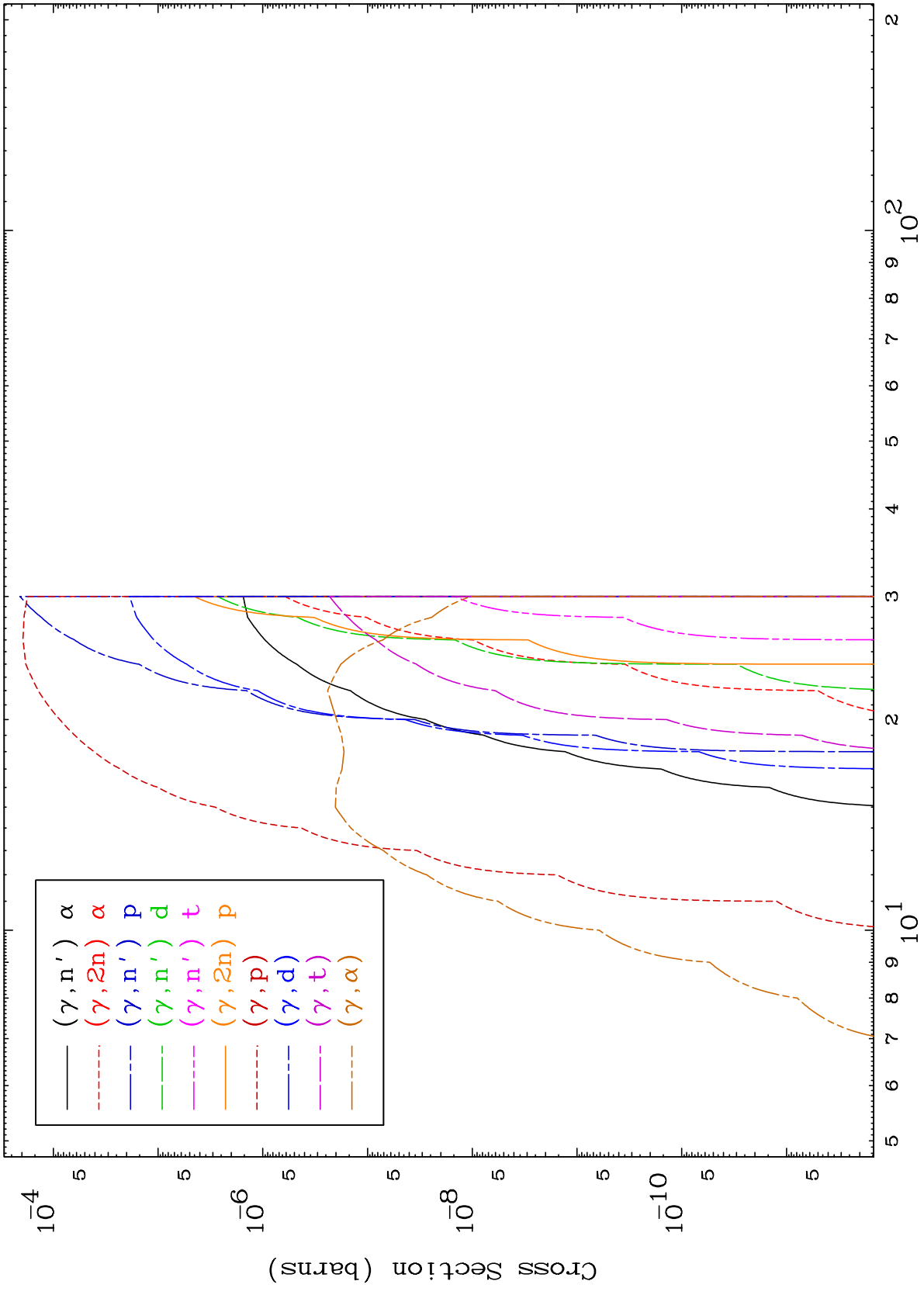
64-Gd-158



2

Incident Energy (MeV)

64-Gd-158

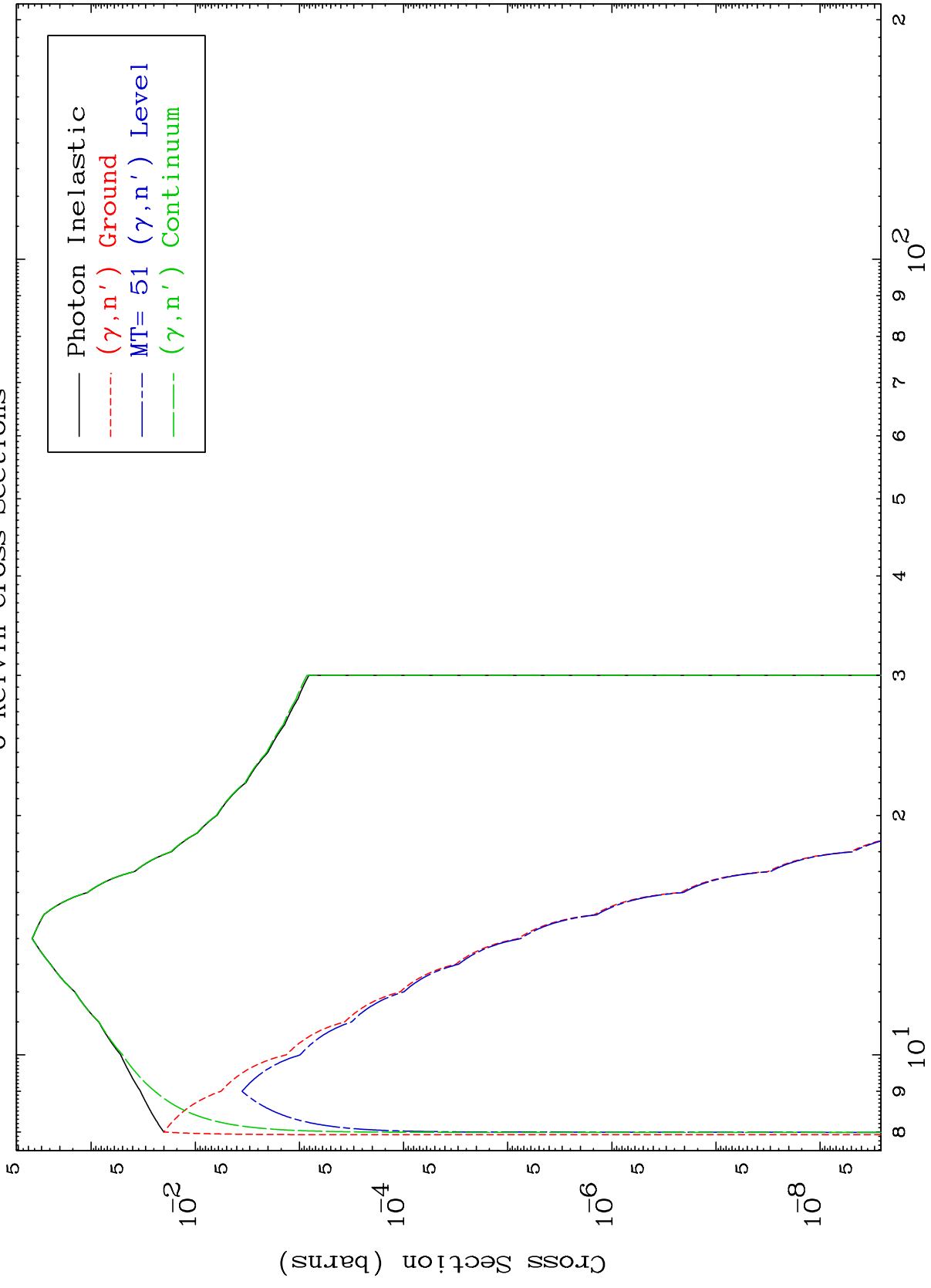


MAT 6443

(γ, n') Level

64-Gd-158

0 Kelvin Cross Sections



4

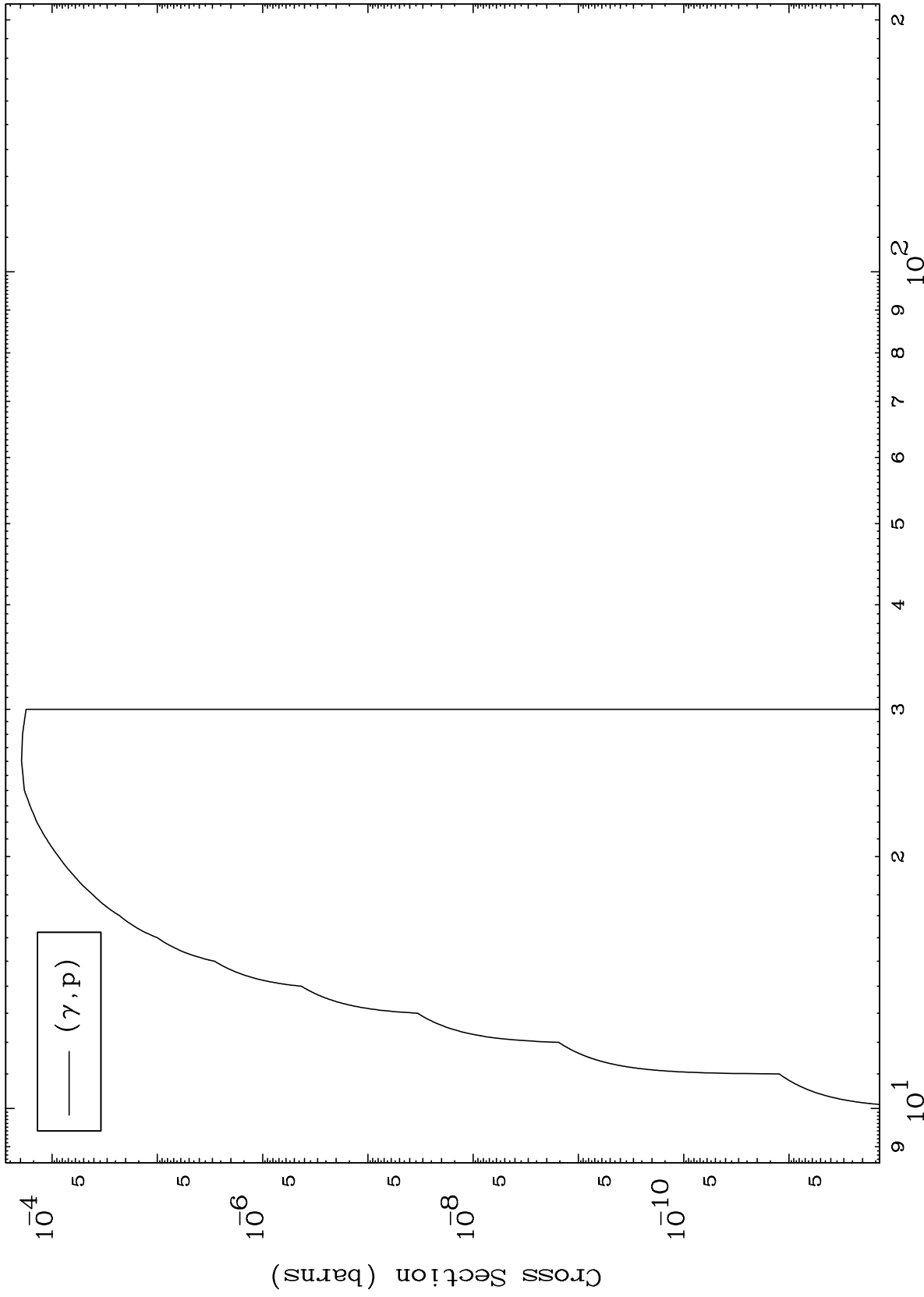
Incident Energy (MeV)

64-Gd-158

MAT 6443

(γ, p) Levels
0 Kelvin Cross Sections

64-Gd-158



5

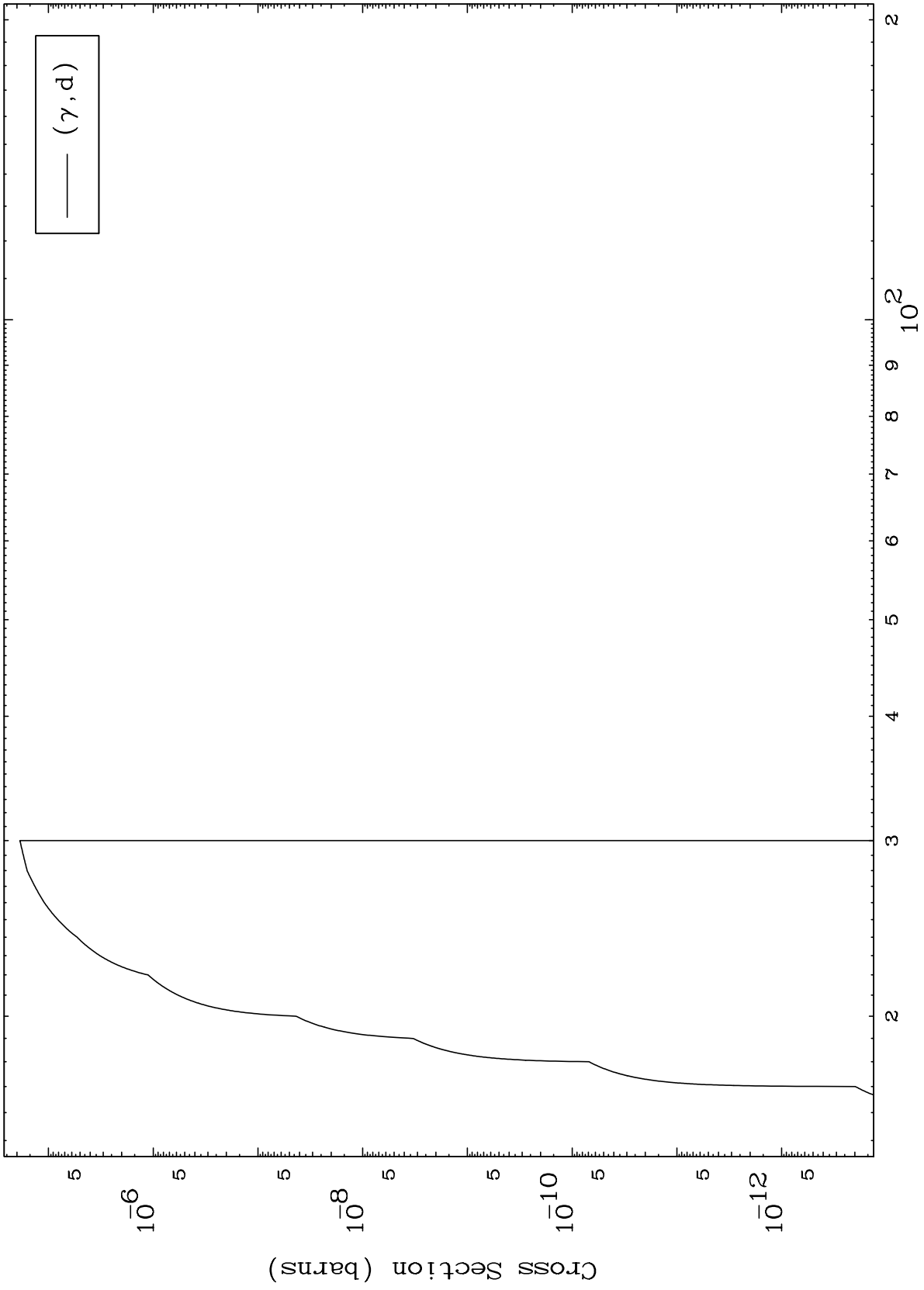
Incident Energy (MeV)

64-Gd-158

MAT 6443

(γ, d) Levels
0 Kelvin Cross Sections

64-Gd-158



6

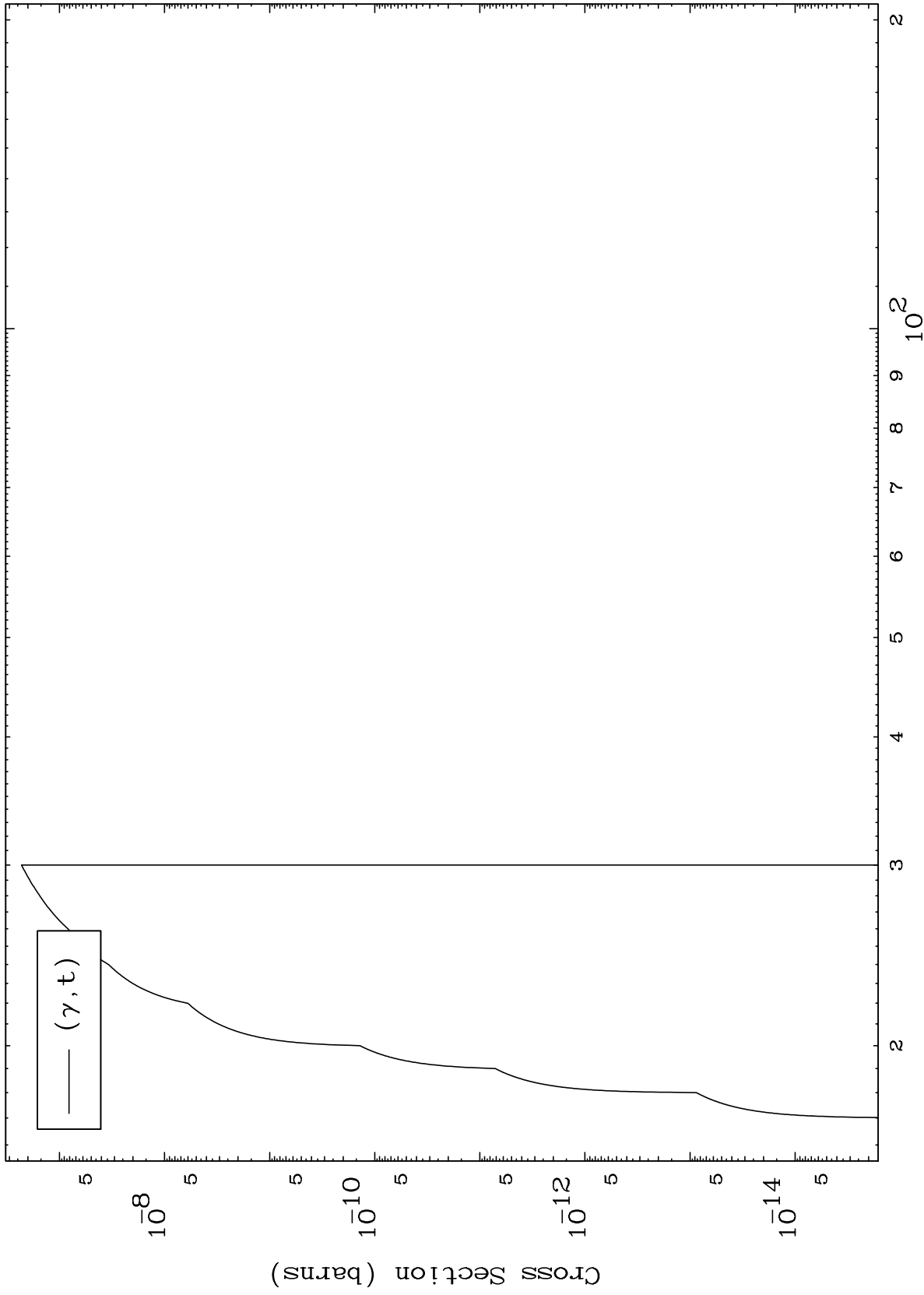
Incident Energy (MeV)

64-Gd-158

MAT 6443

(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-158



7

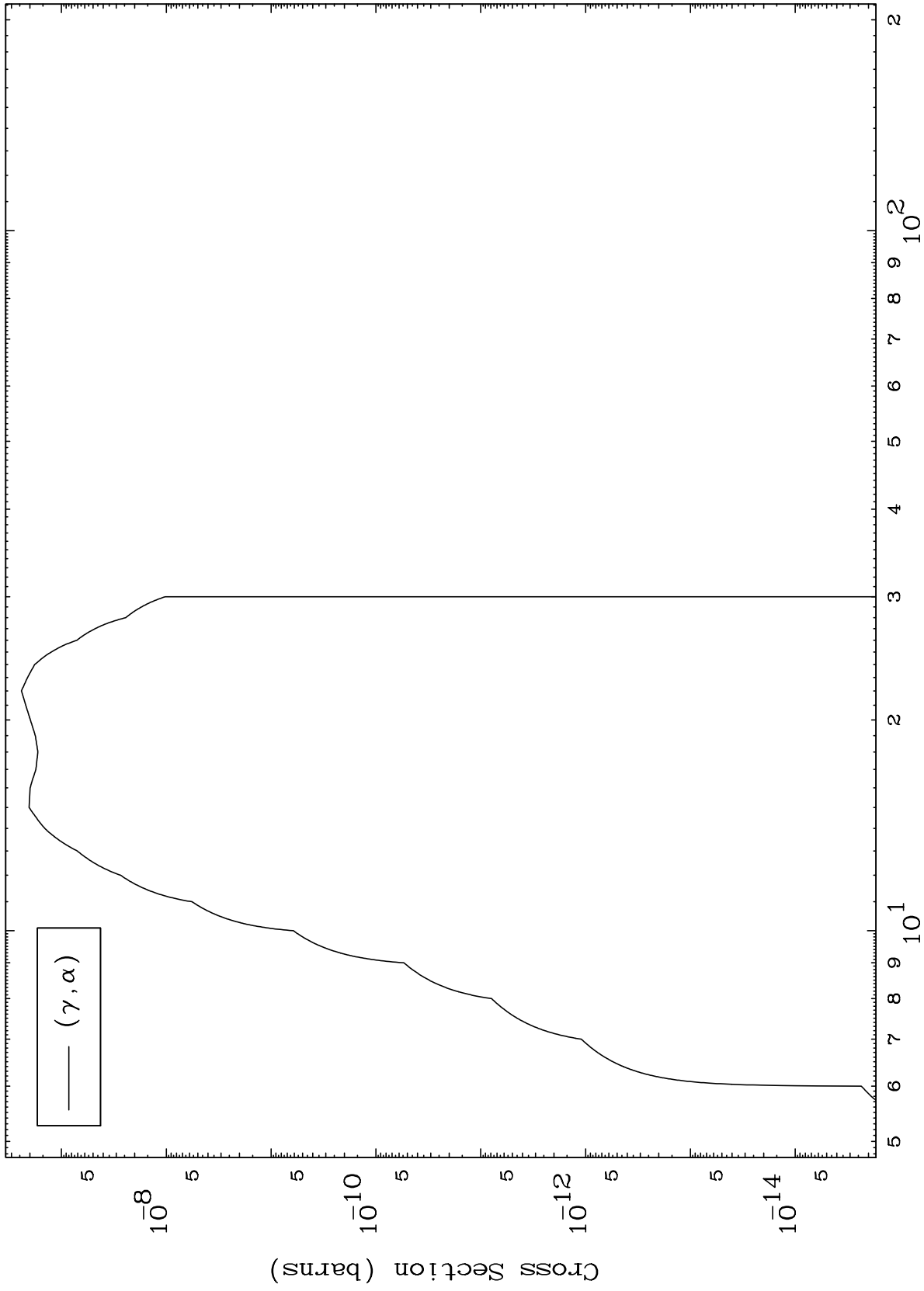
Incident Energy (MeV)

64-Gd-158

MAT 6443

64-Gd-158

(γ, α) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

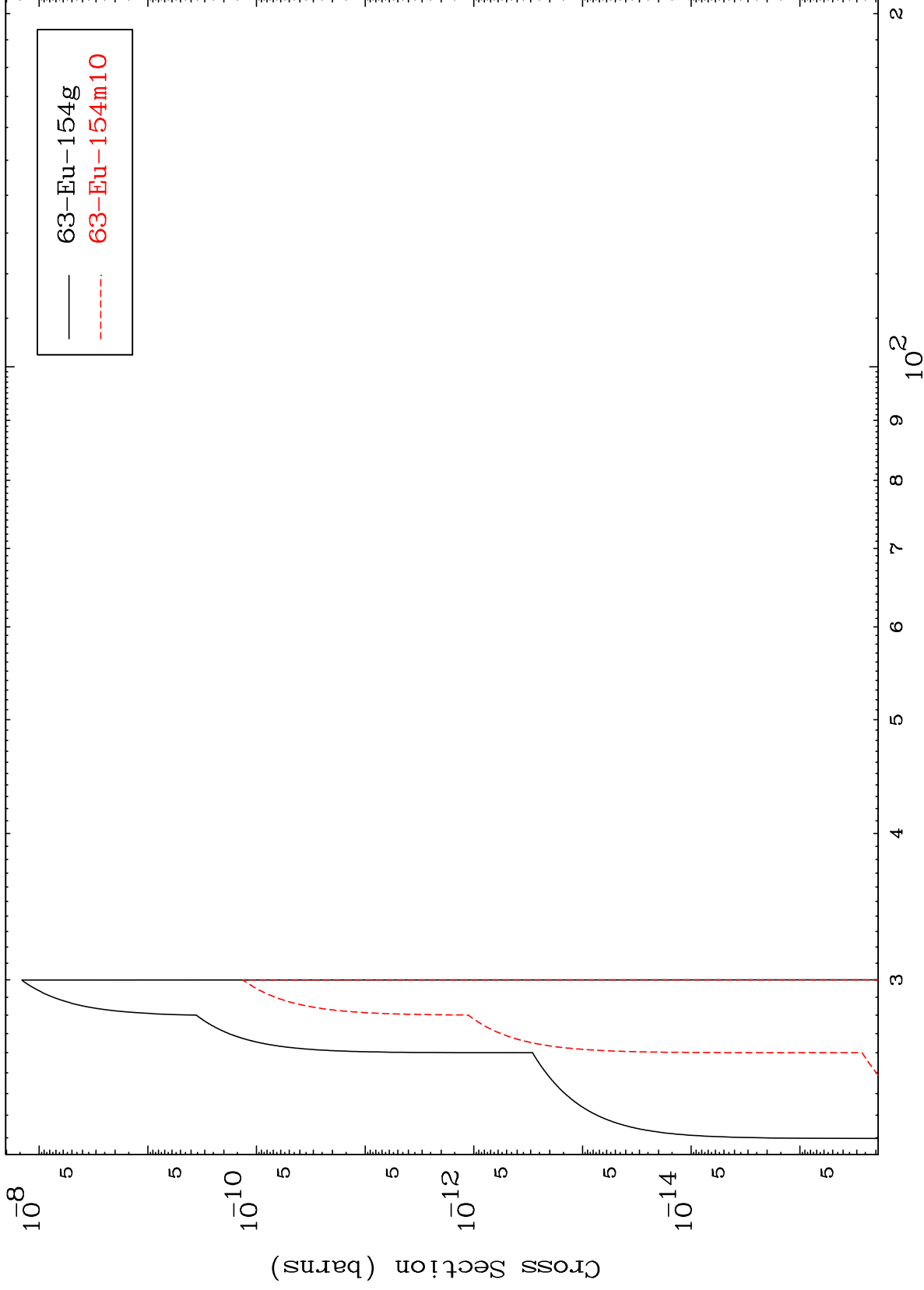
64-Gd-158

MAT 6443

(γ, n') t

64-Gd-158

Radionuclide Production Cross Section



9

Incident Energy (MeV)

64-Gd-158