

Program EVALPLOT
(Version 2018-1)

by

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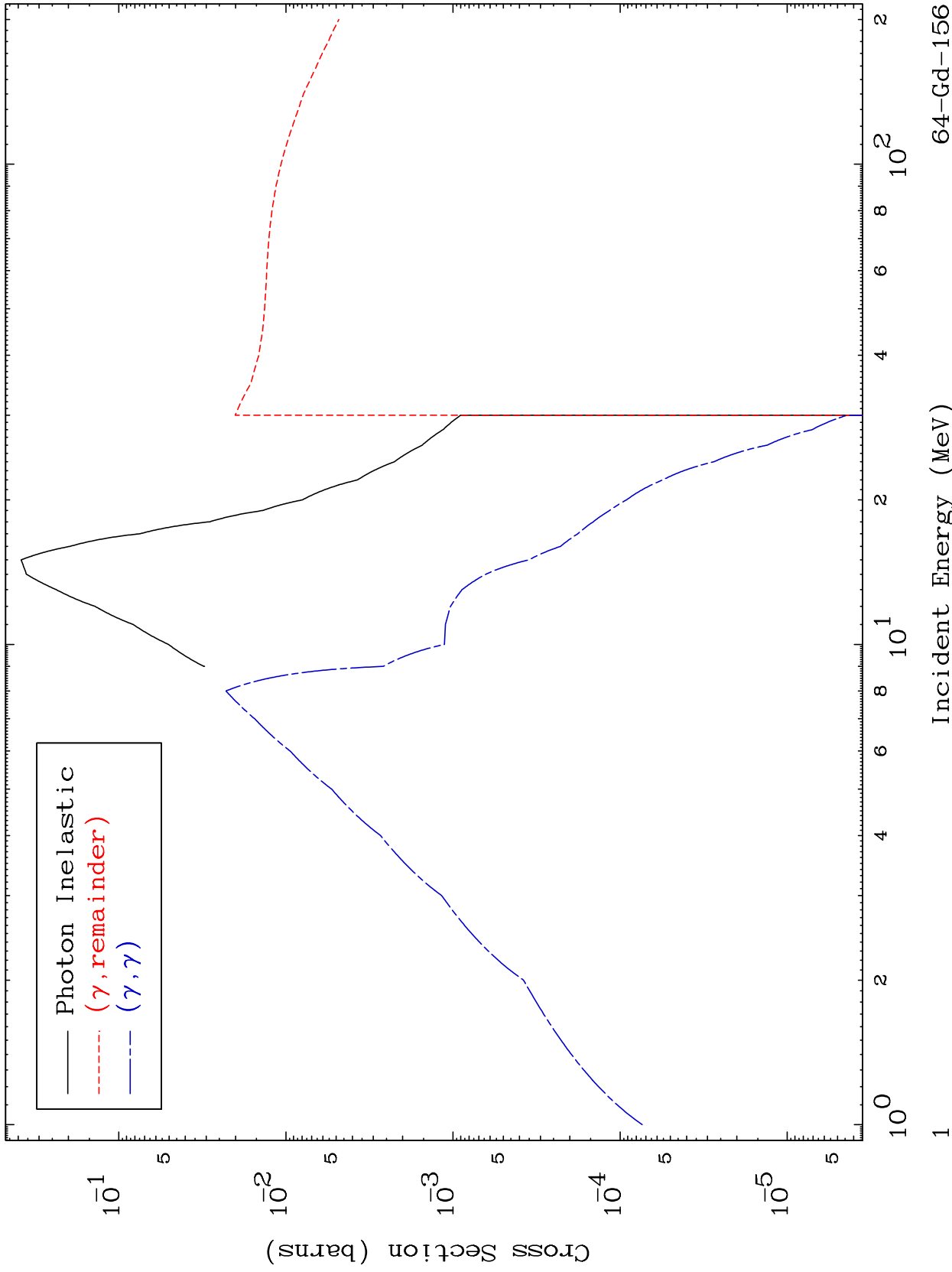
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6437

Photon Major
0 Kelvin Cross Sections

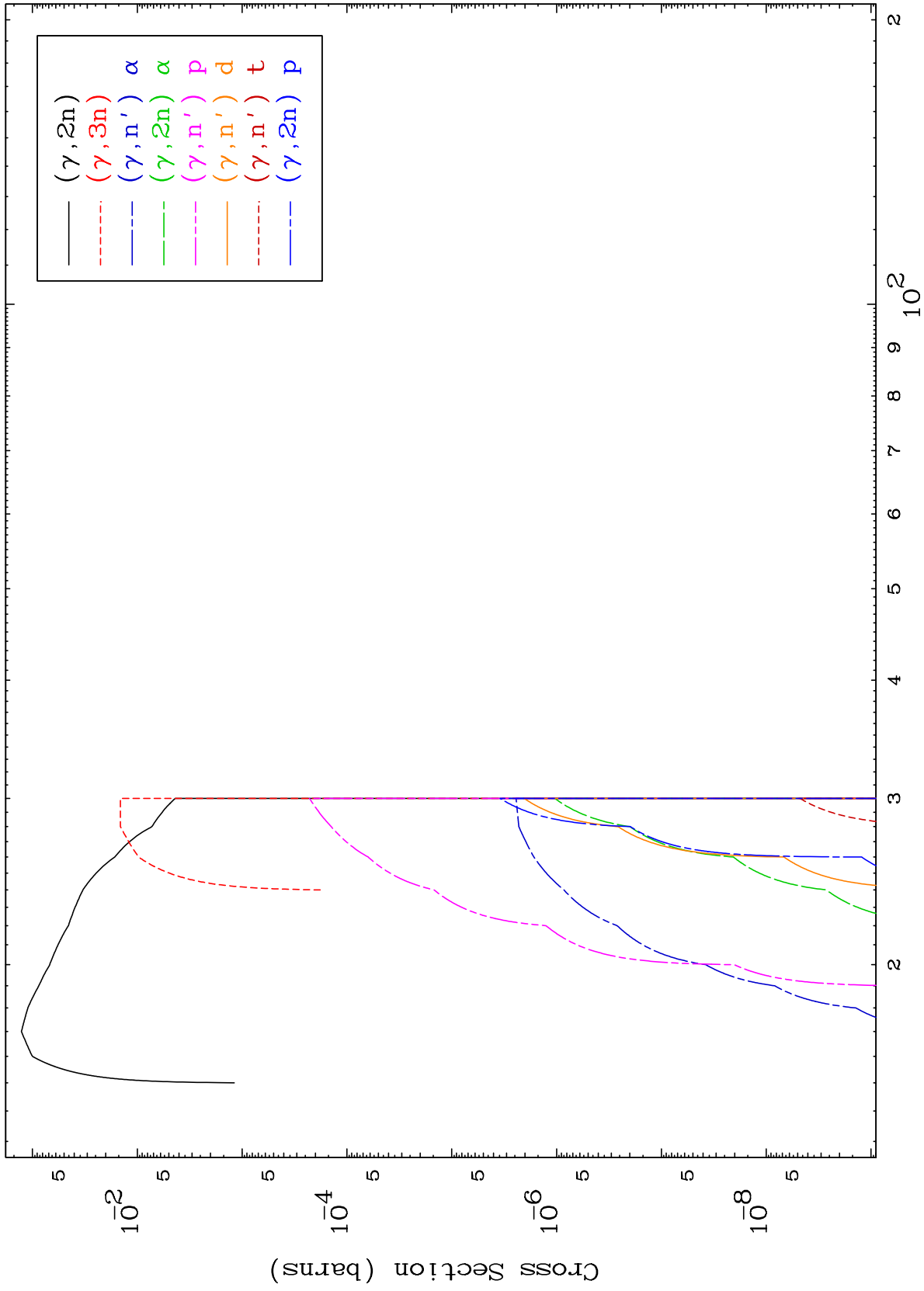
64-Gd-156



MAT 6437

Photon Neutron Production
0 Kelvin Cross Sections

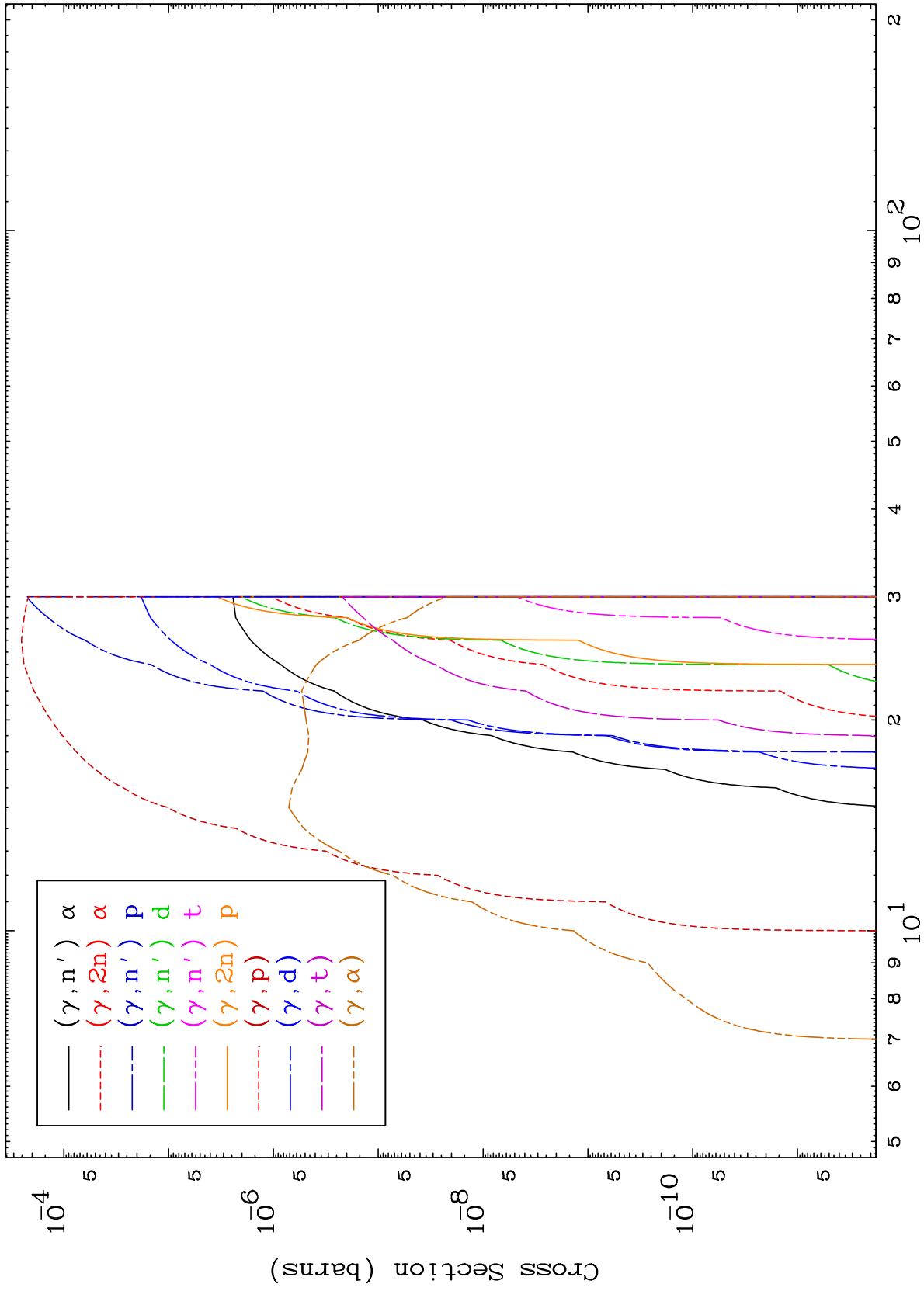
64-Gd-156



2

Incident Energy (MeV)

64-Gd-156

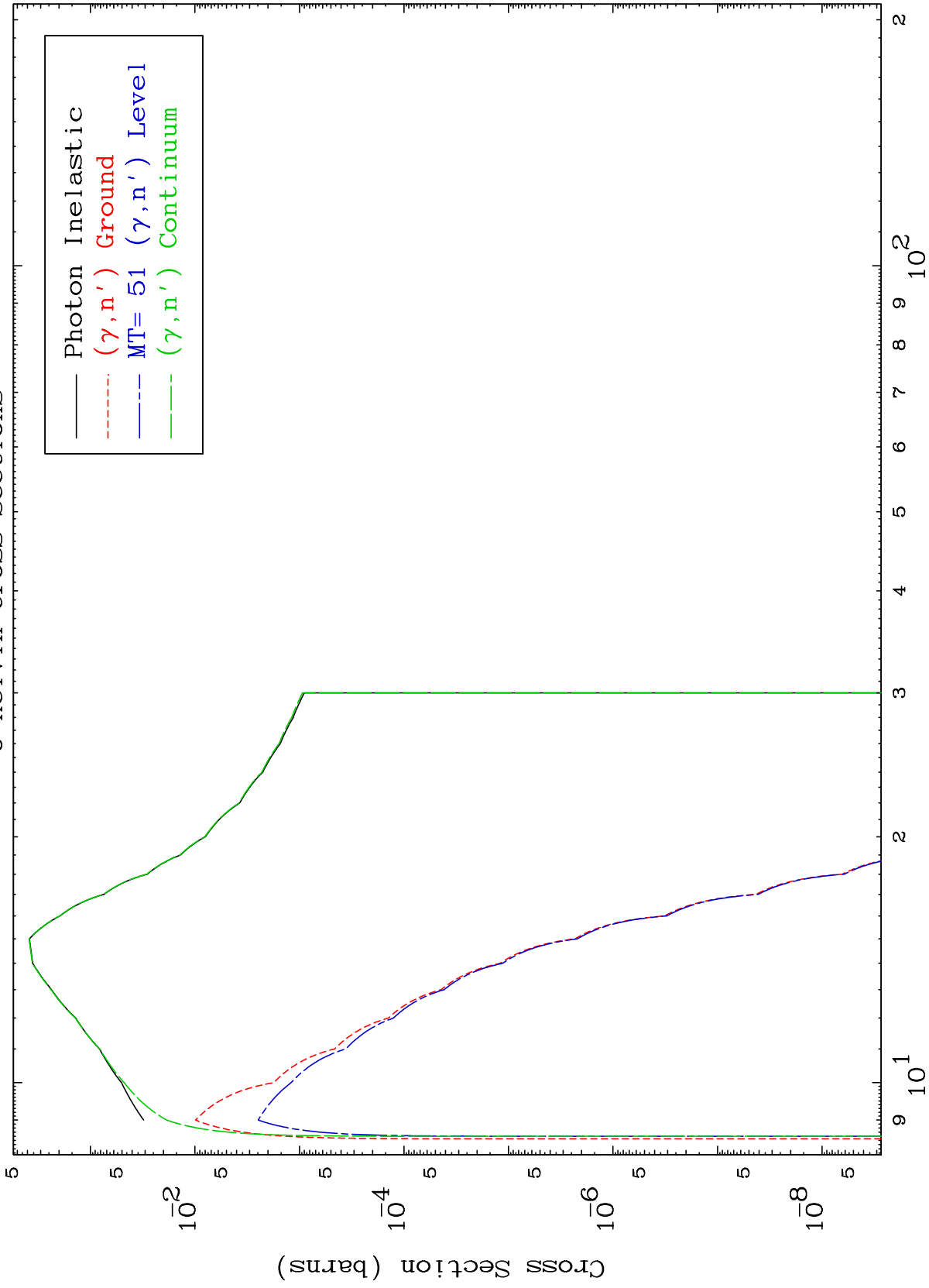


MAT 6437

(γ, n') Level

64-Gd-156

0 Kelvin Cross Sections



4

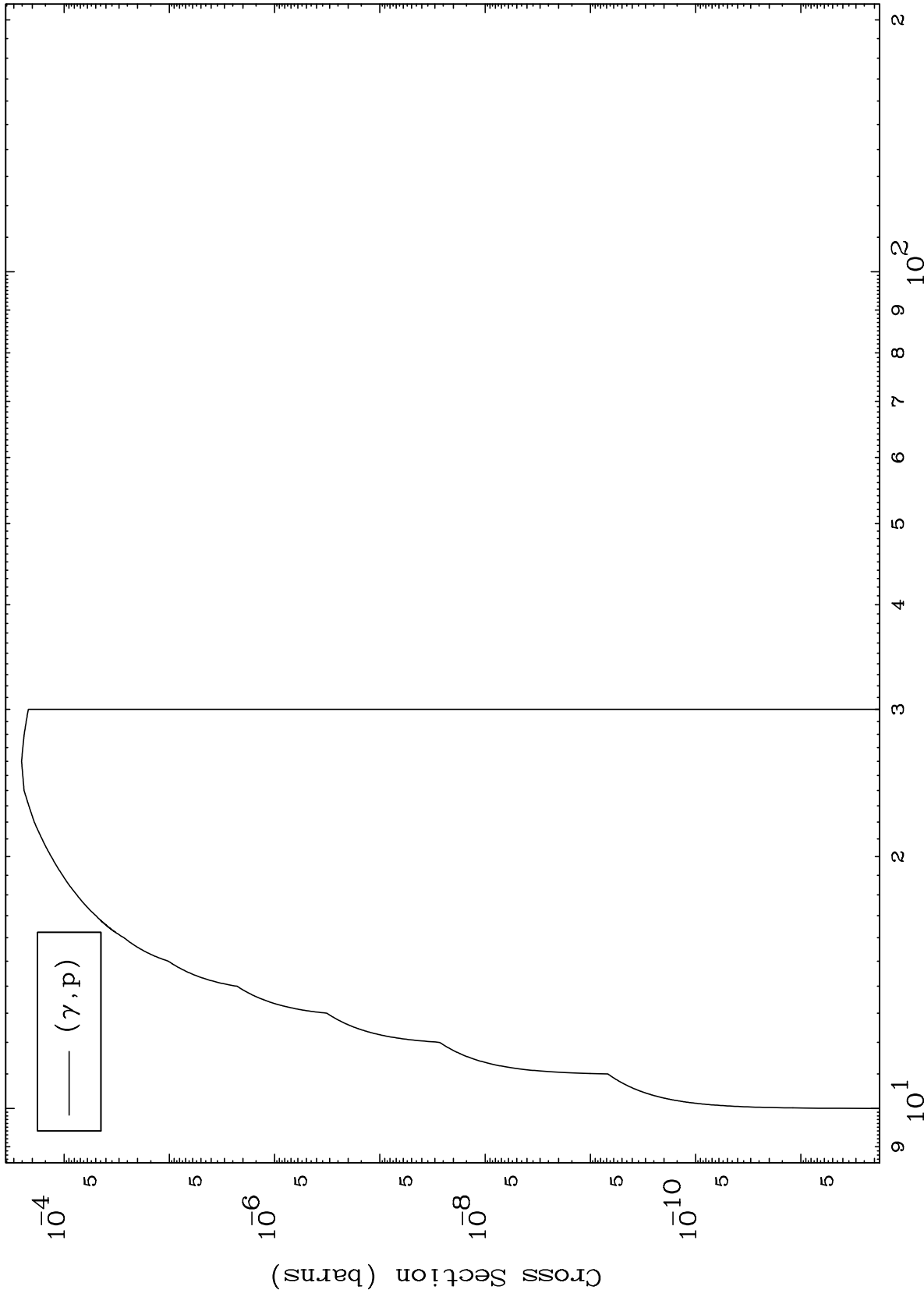
Incident Energy (MeV)

64-Gd-156

MAT 6437

(γ, p) Levels
0 Kelvin Cross Sections

64-Gd-156



5

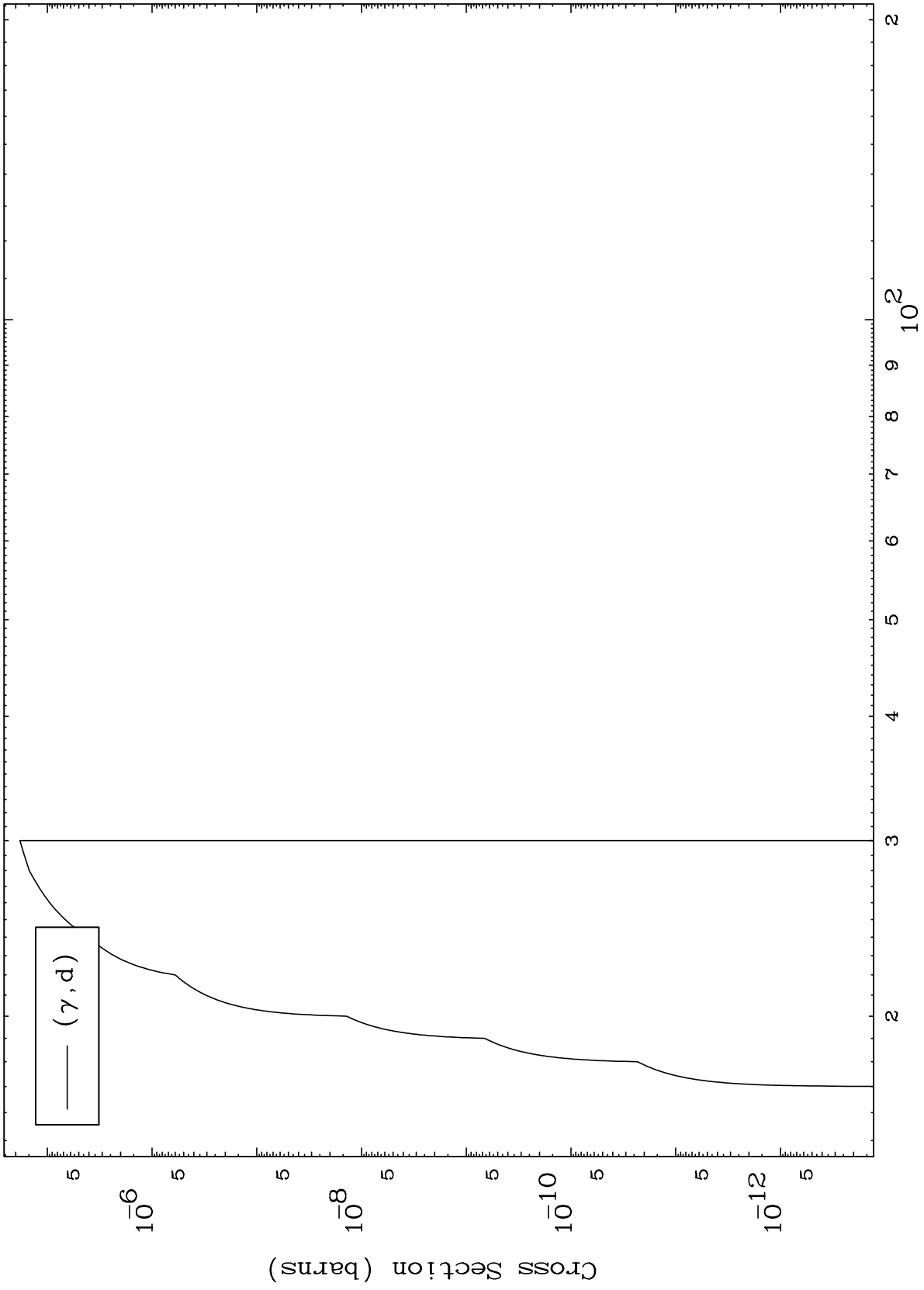
Incident Energy (MeV)

64-Gd-156

MAT 6437

(γ, d) Levels
0 Kelvin Cross Sections

64-Gd-156



6

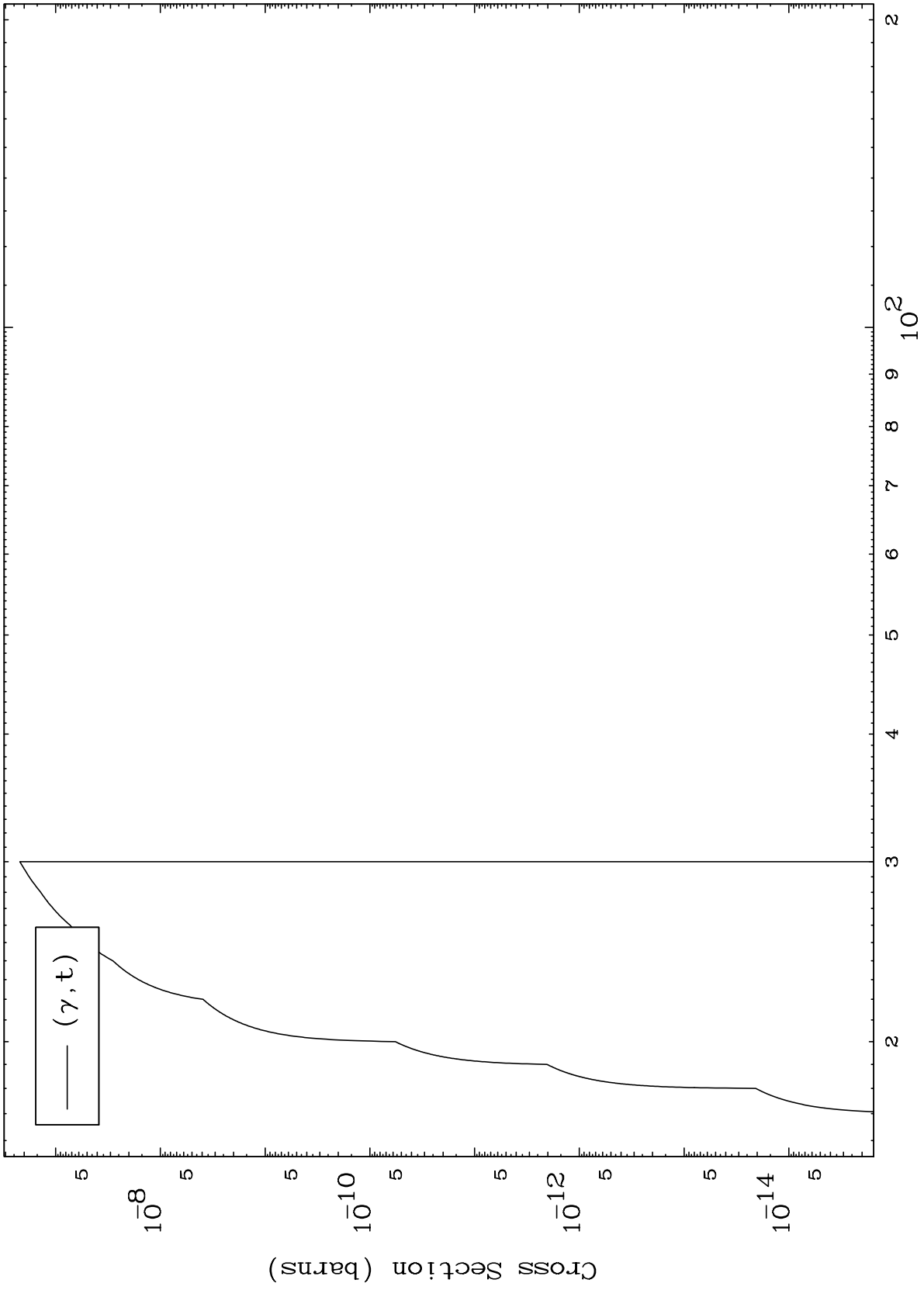
Incident Energy (MeV)

64-Gd-156

MAT 6437

(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-156



7

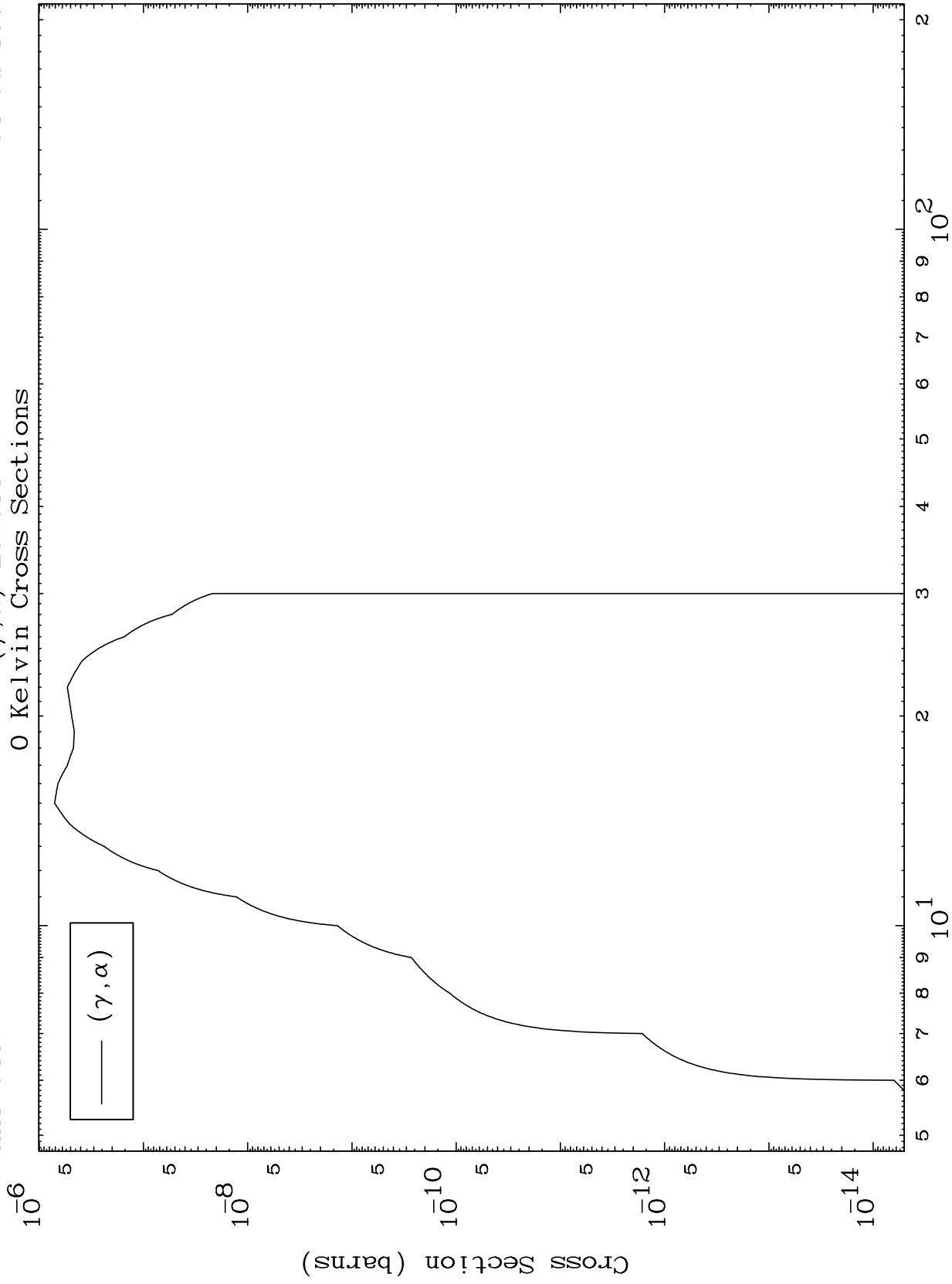
Incident Energy (MeV)

64-Gd-156

MAT 6437

64-Gd-156

(γ, α) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

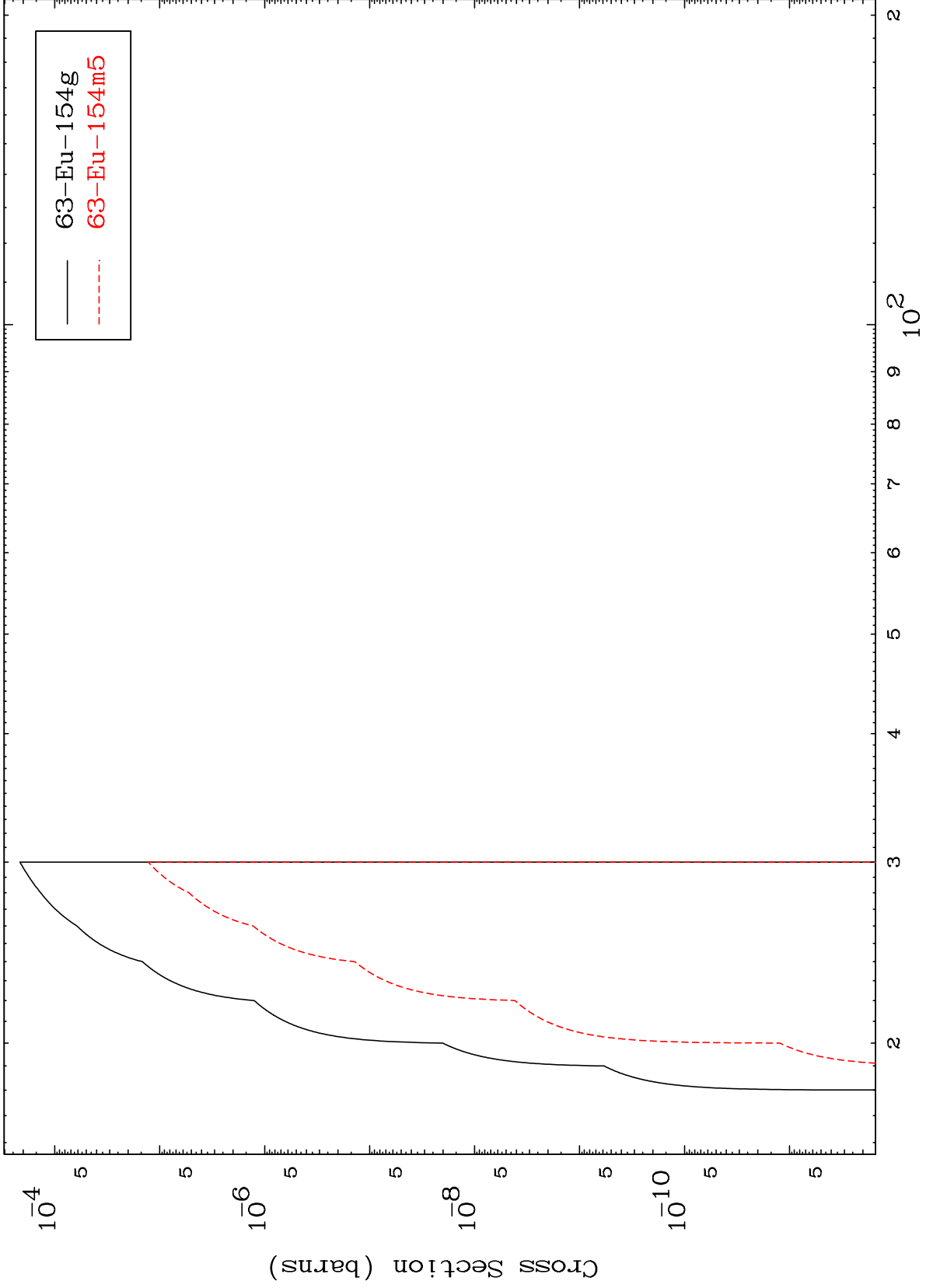
64-Gd-156

MAT 6437

(γ, n') p

64-Gd-156

Radionuclide Production Cross Section



9

Incident Energy (MeV)

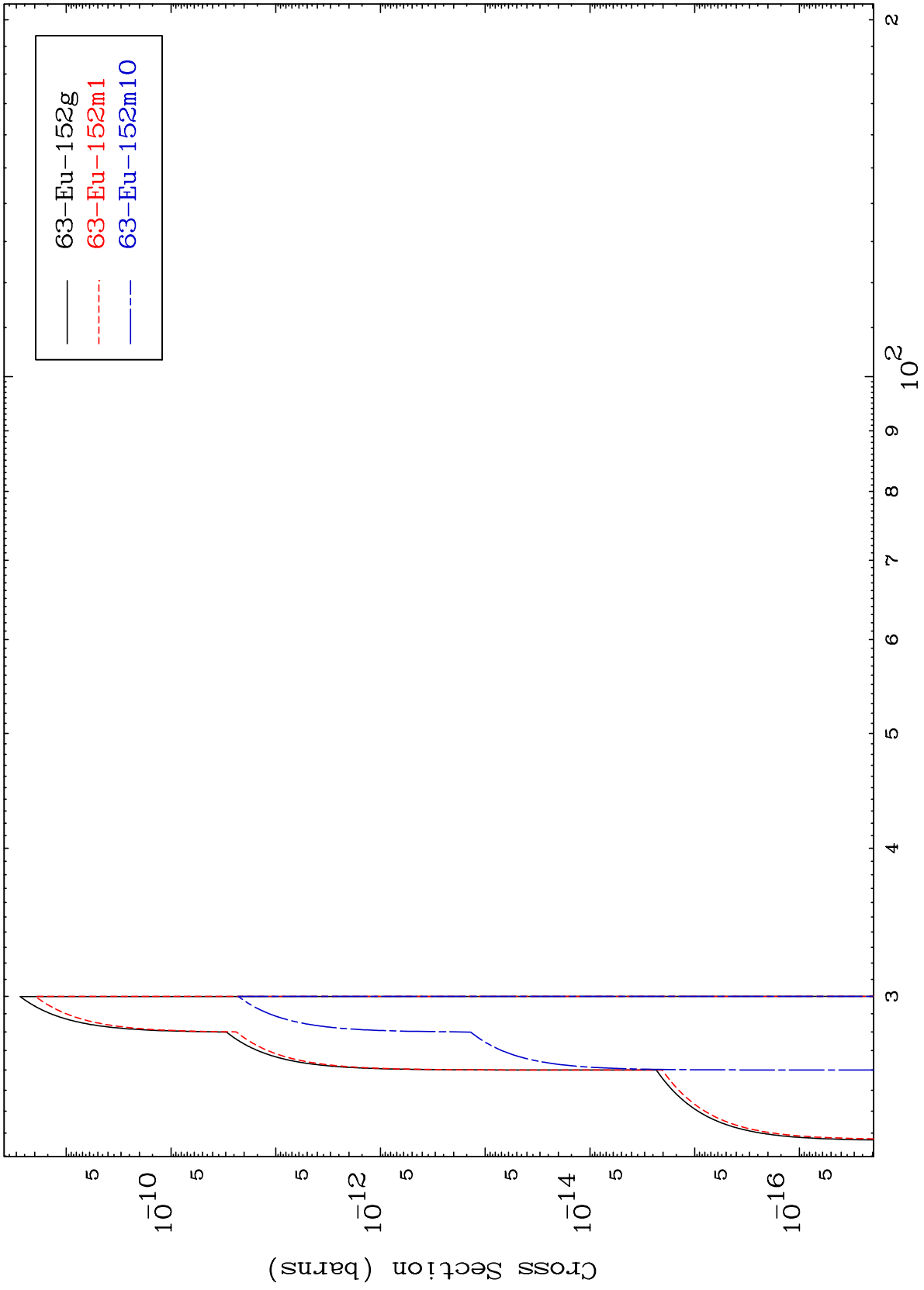
64-Gd-156

MAT 6437

(γ, n') t

64-Gd-156

Radionuclide Production Cross Section



10

Incident Energy (MeV)

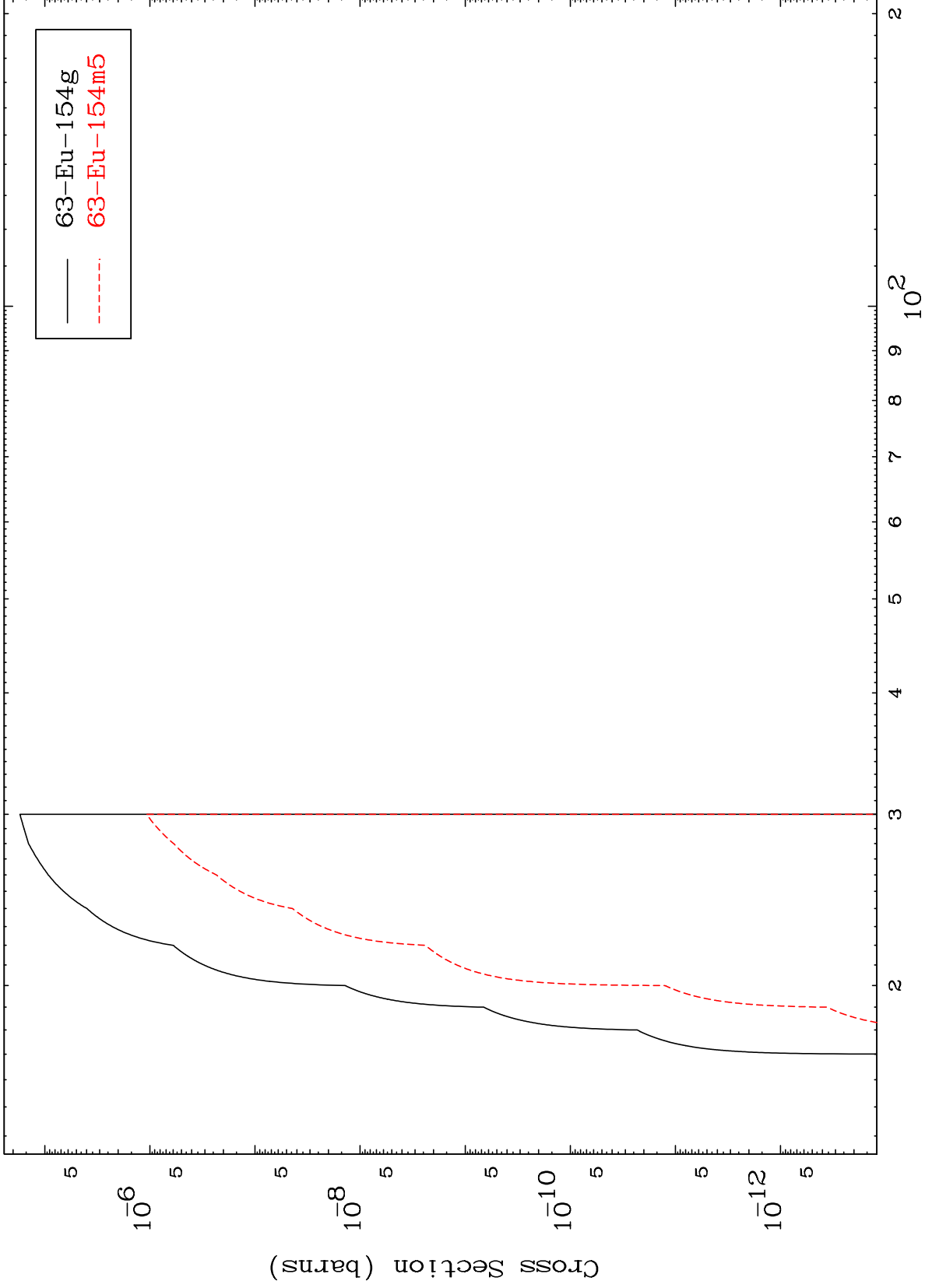
64-Gd-156

MAT 6437

(γ, d)

64-Gd-156

Radionuclide Production Cross Section



11

Incident Energy (MeV)

64-Gd-156