

Program EVALPLOT
(Version 2018-1)

by

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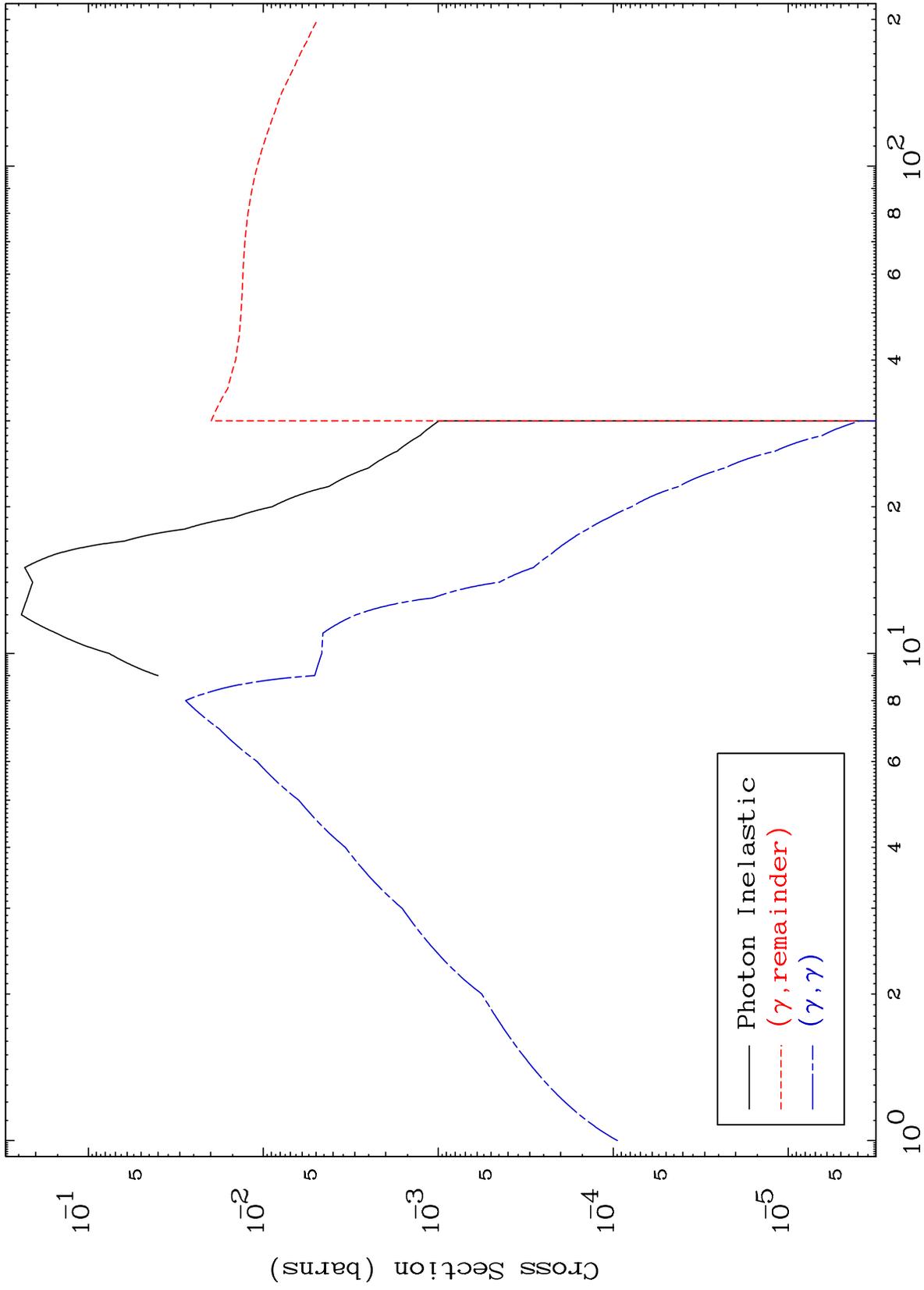
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6525

Photon Major
0 Kelvin Cross Sections

65-Tb-159



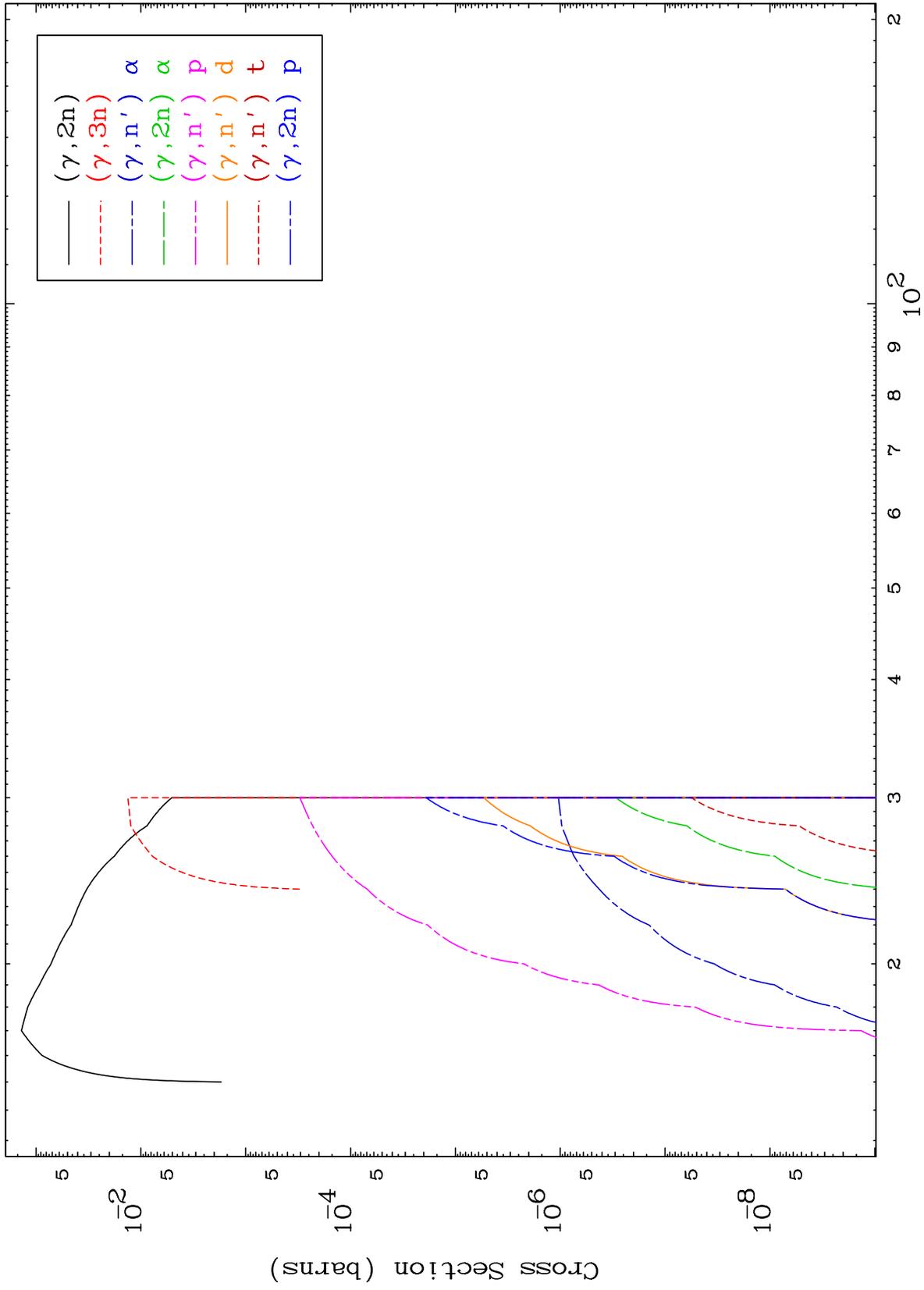
Incident Energy (MeV)

65-Tb-159

MAT 6525

Photon Neutron Production
0 Kelvin Cross Sections

65-Tb-159



2

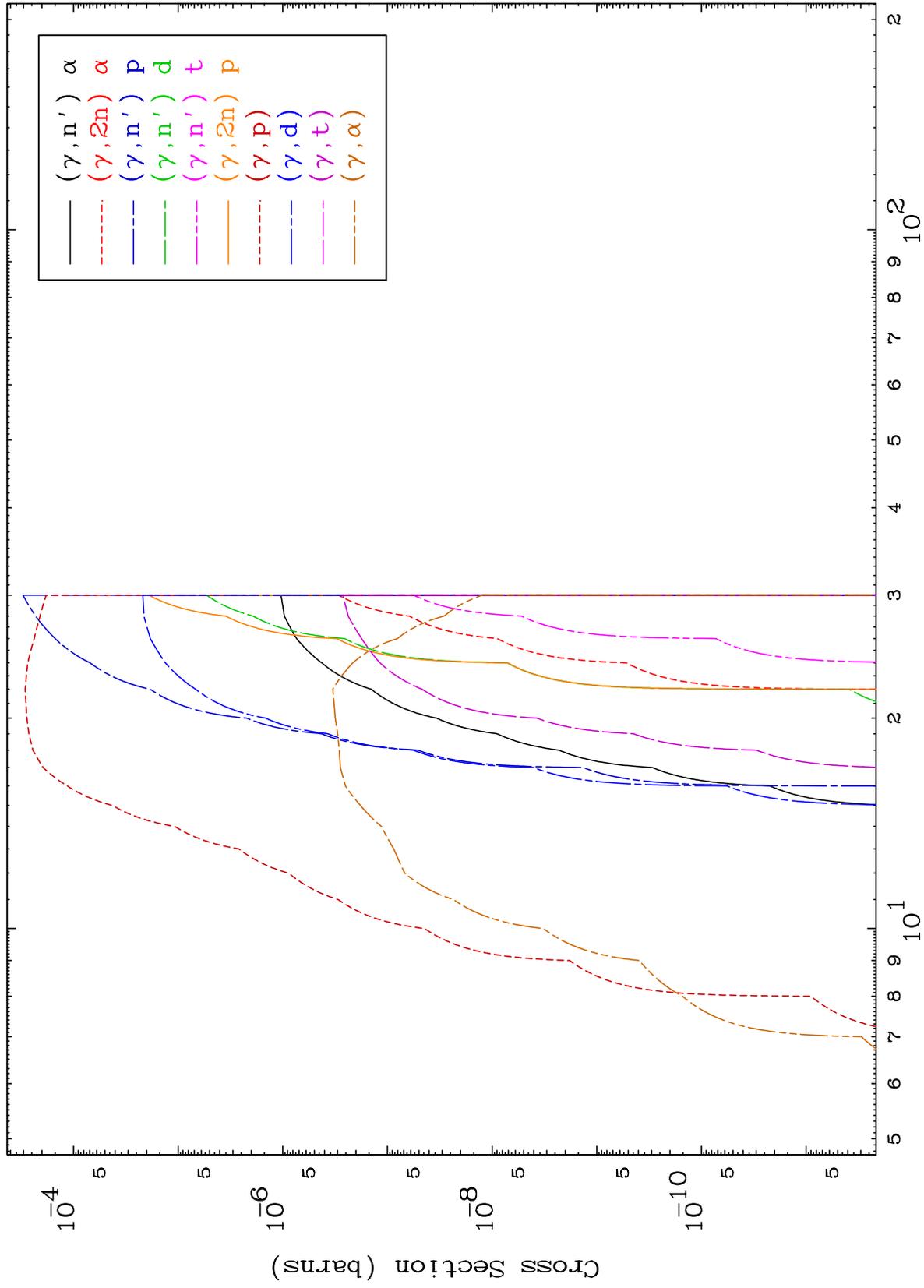
Incident Energy (MeV)

65-Tb-159

MAT 6525

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-159



3

Incident Energy (MeV)

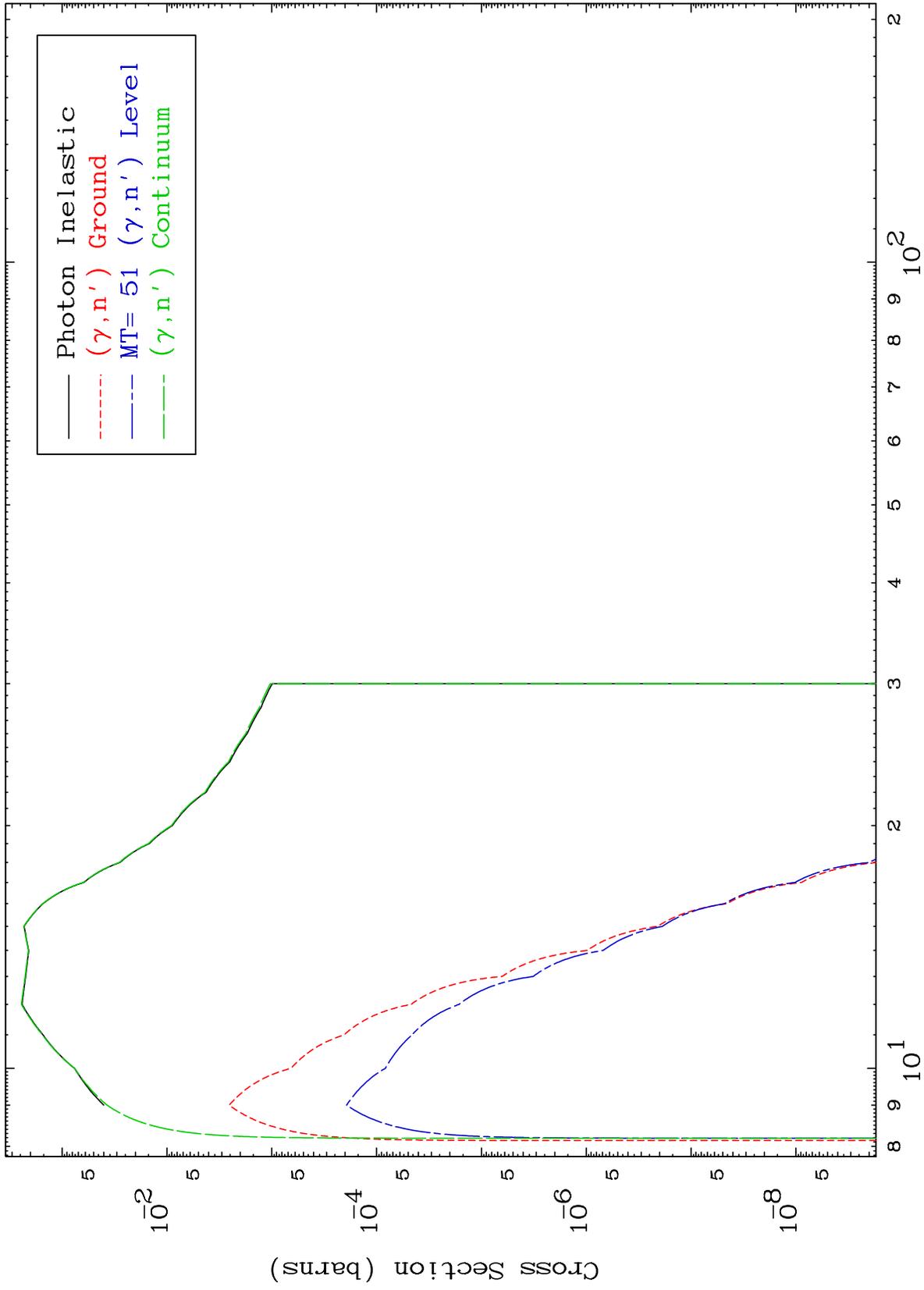
65-Tb-159

MAT 6525

(γ, n') Level

65-Tb-159

0 Kelvin Cross Sections



4

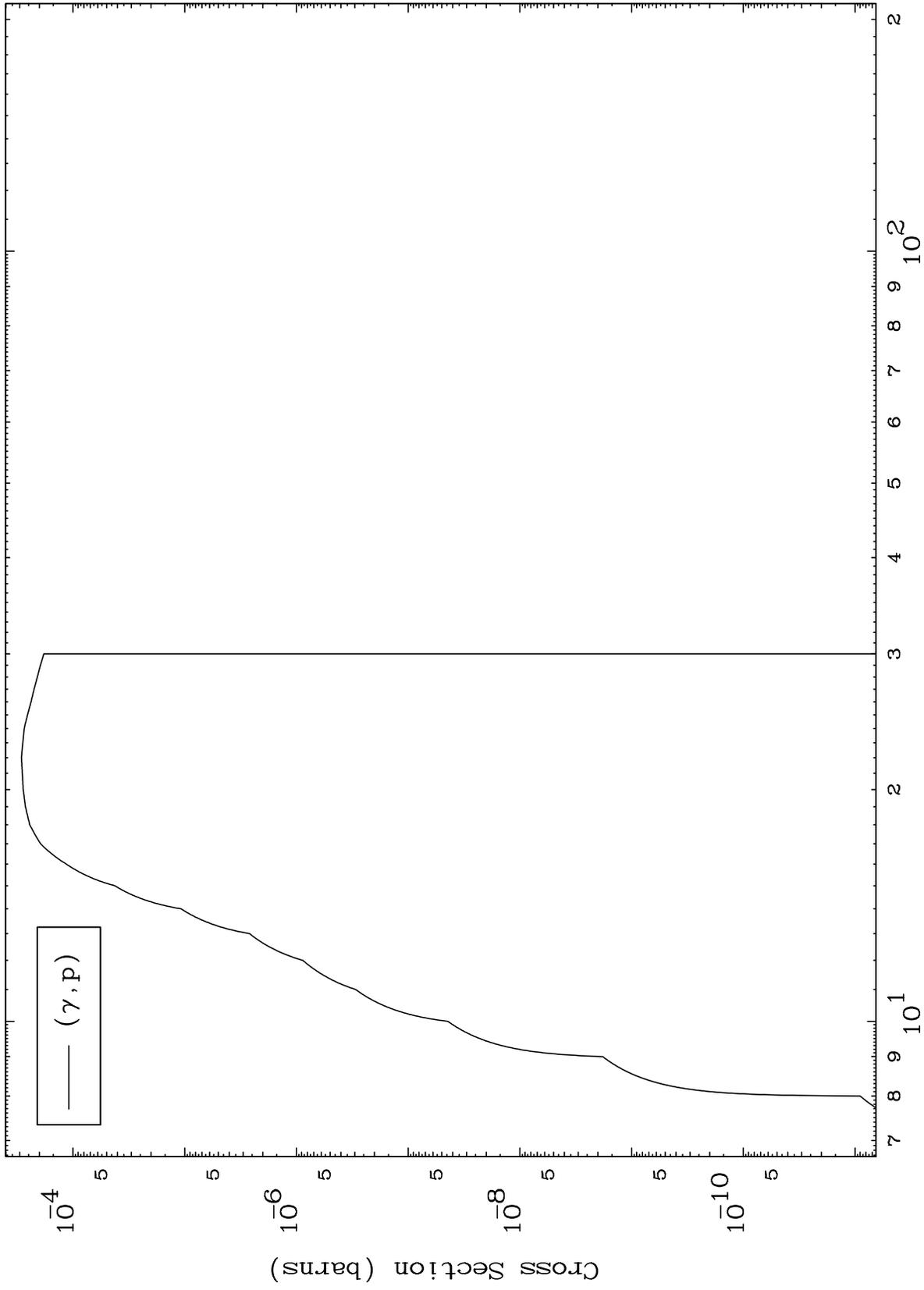
Incident Energy (MeV)

65-Tb-159

MAT 6525

(γ, p) Levels
0 Kelvin Cross Sections

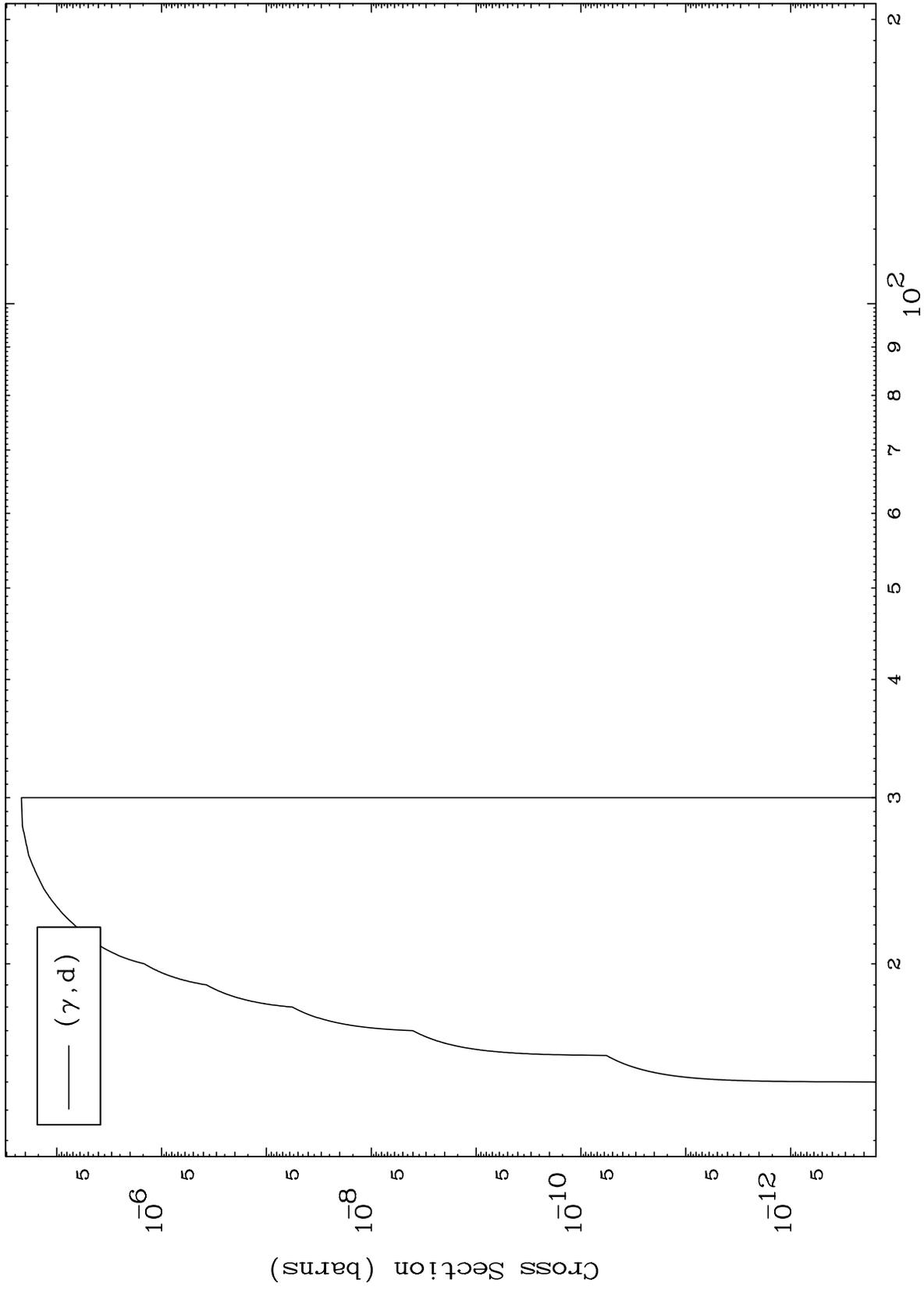
65-Tb-159



5

Incident Energy (MeV)

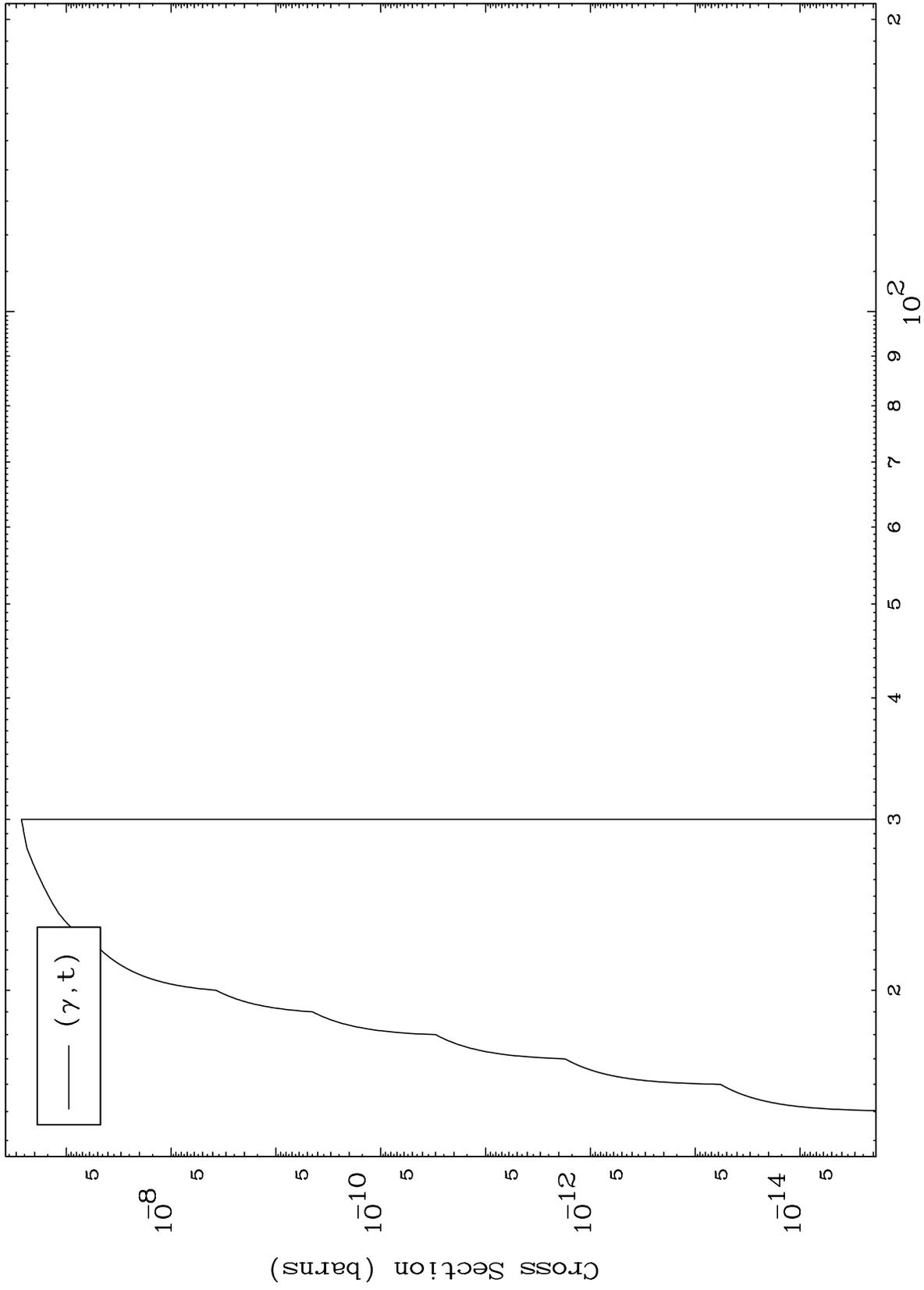
65-Tb-159



MAT 6525

(γ, t) Levels
0 Kelvin Cross Sections

65-Tb-159



7

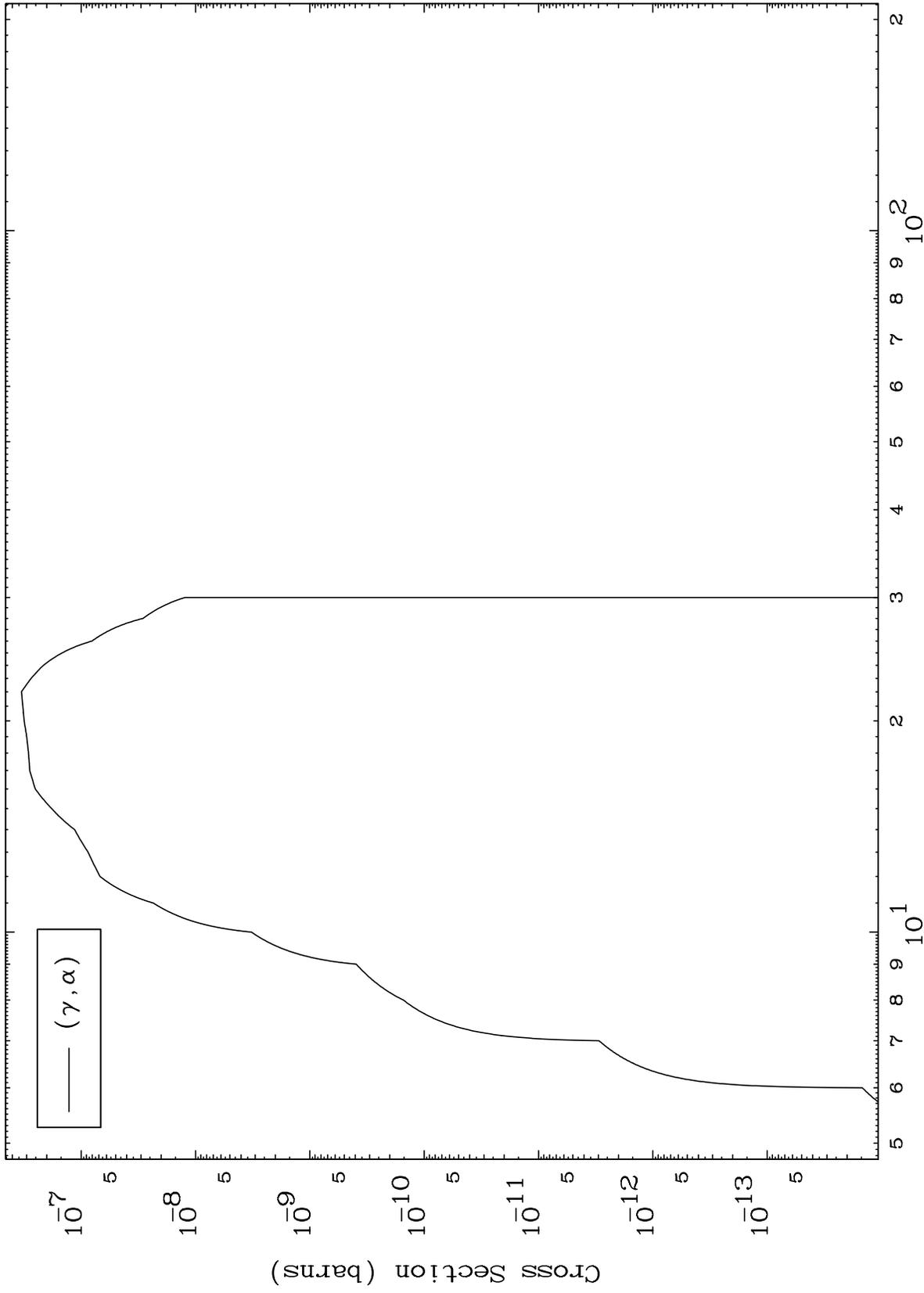
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

(γ, α) Levels
0 Kelvin Cross Sections



8

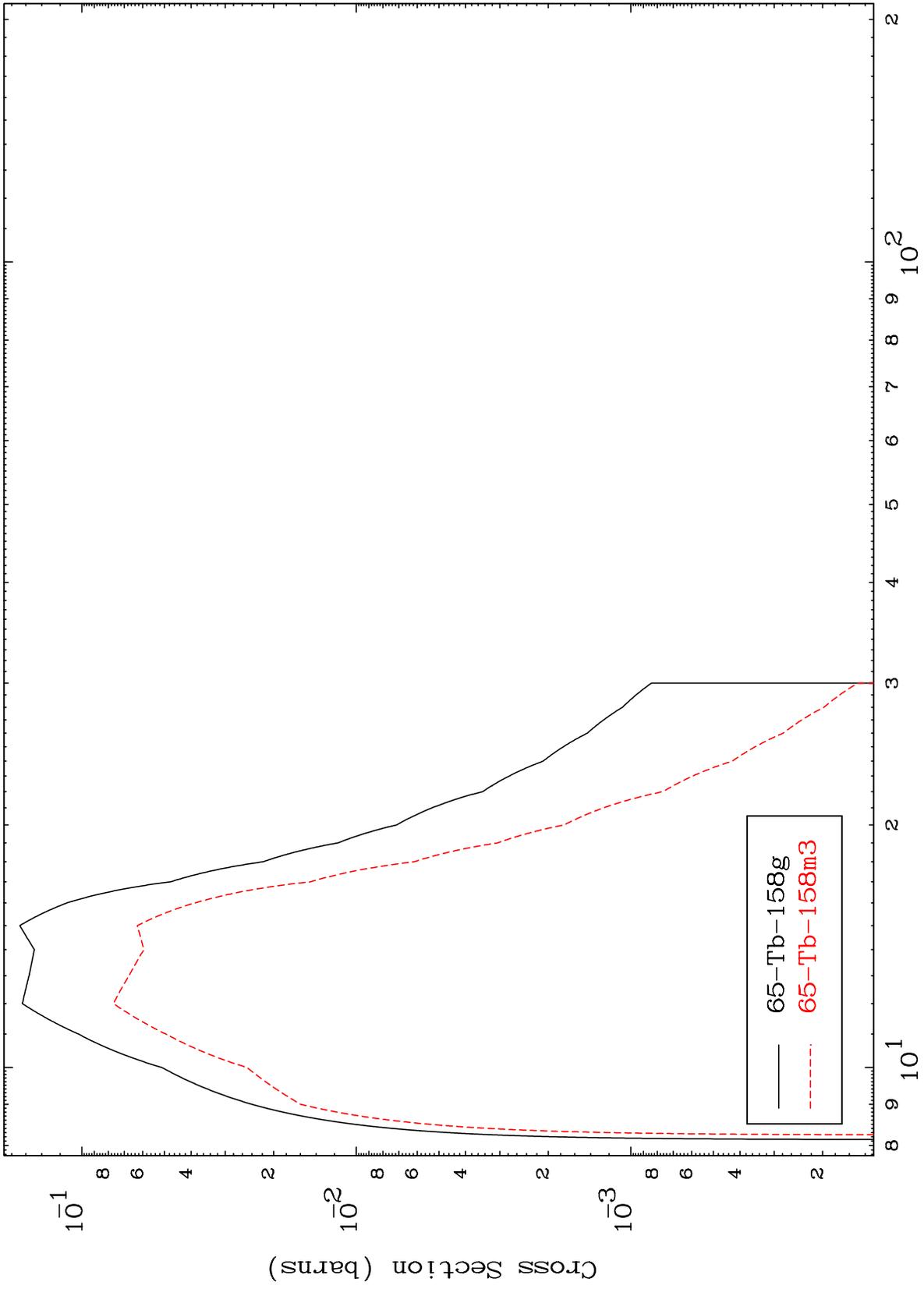
Incident Energy (MeV)

65-Tb-159

MAT 6525

Photon Inelastic
Radionuclide Production Cross Section

65-Tb-159



9

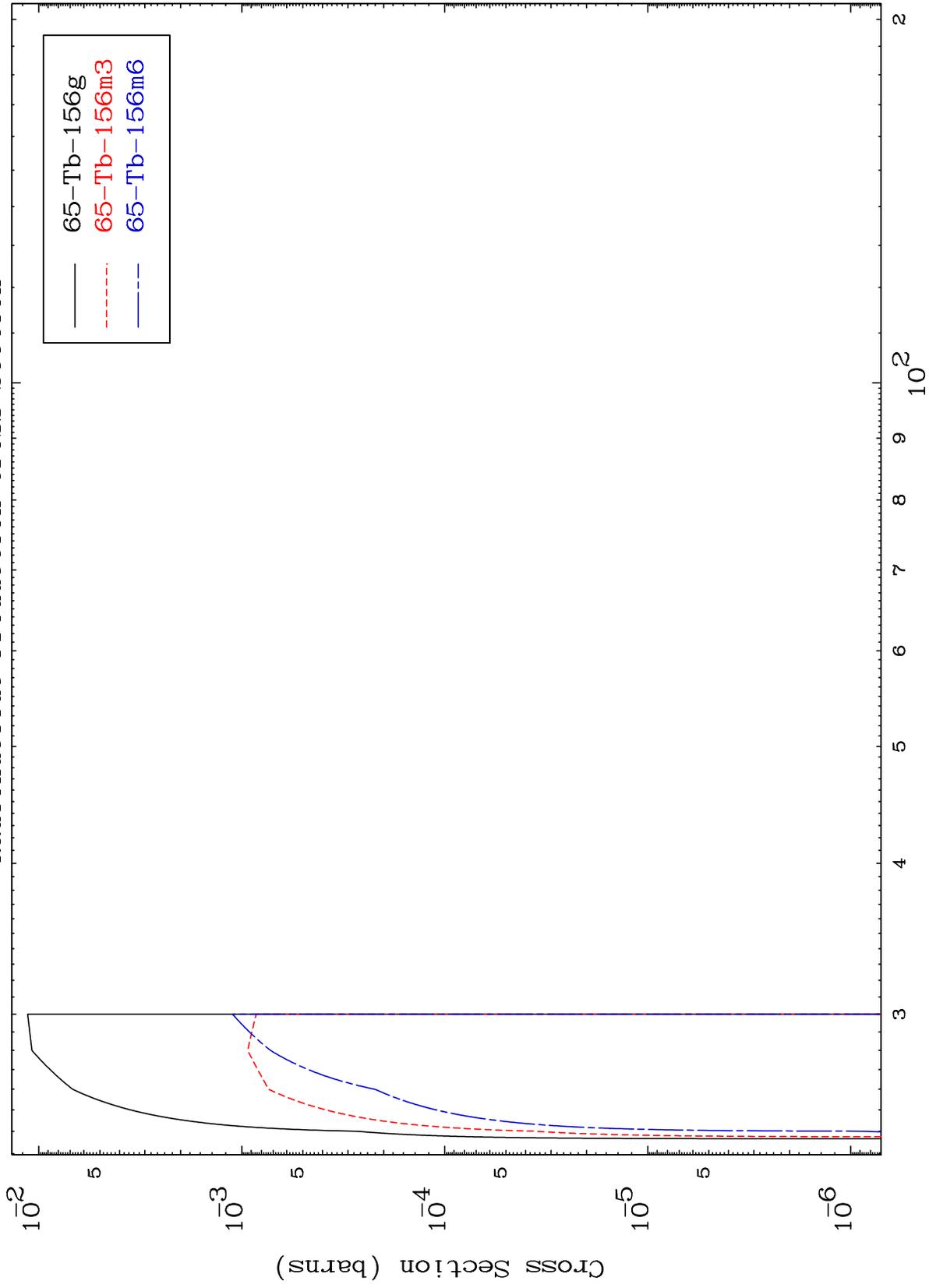
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

($\gamma, 3n$)
Radionuclide Production Cross Section



10

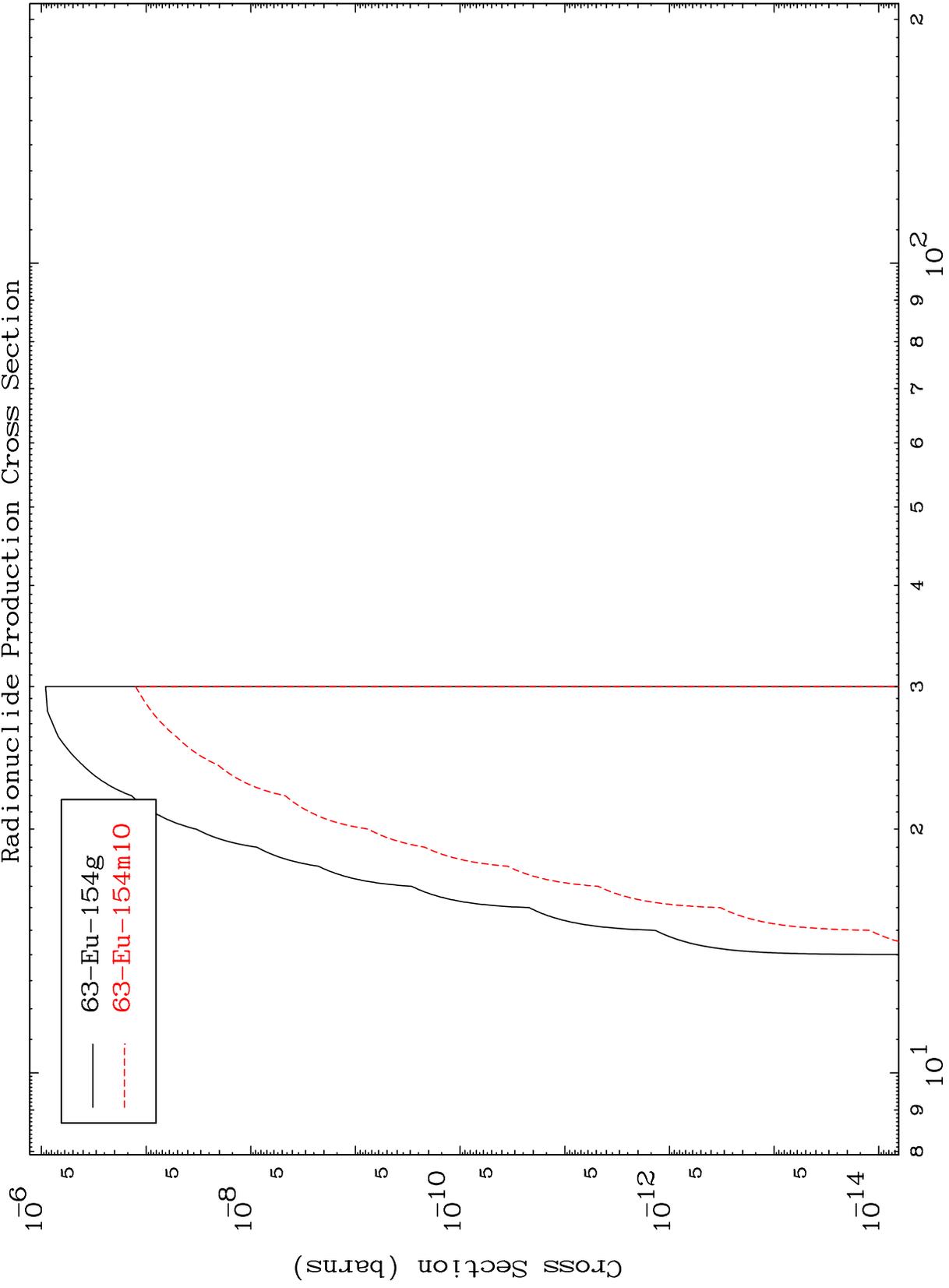
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

(γ, n') α
Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m10

11

Incident Energy (MeV)

65-Tb-159