

Program EVALPLOT
(Version 2017-1)

by

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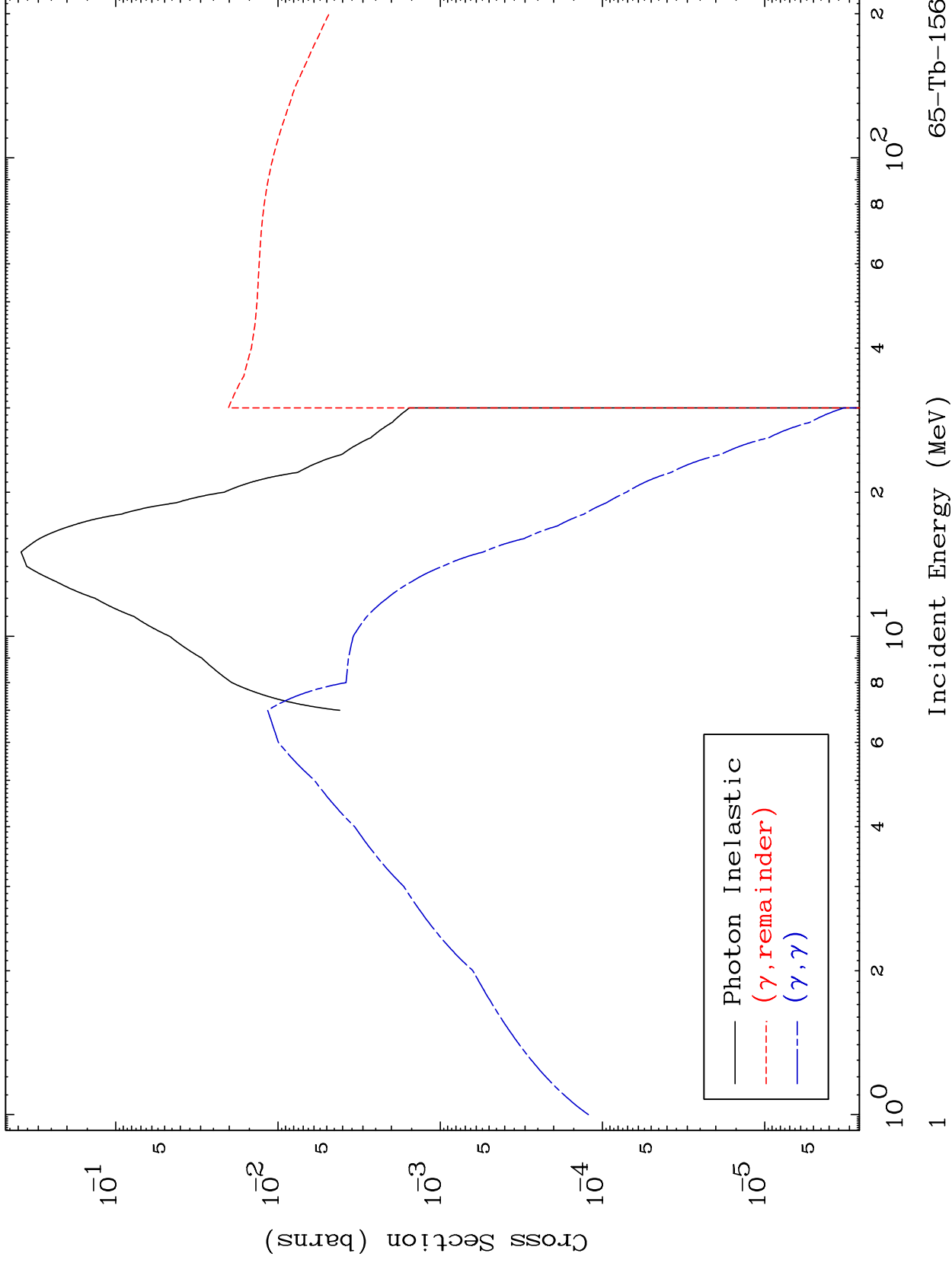
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6516

Photon Major
0 Kelvin Cross Sections

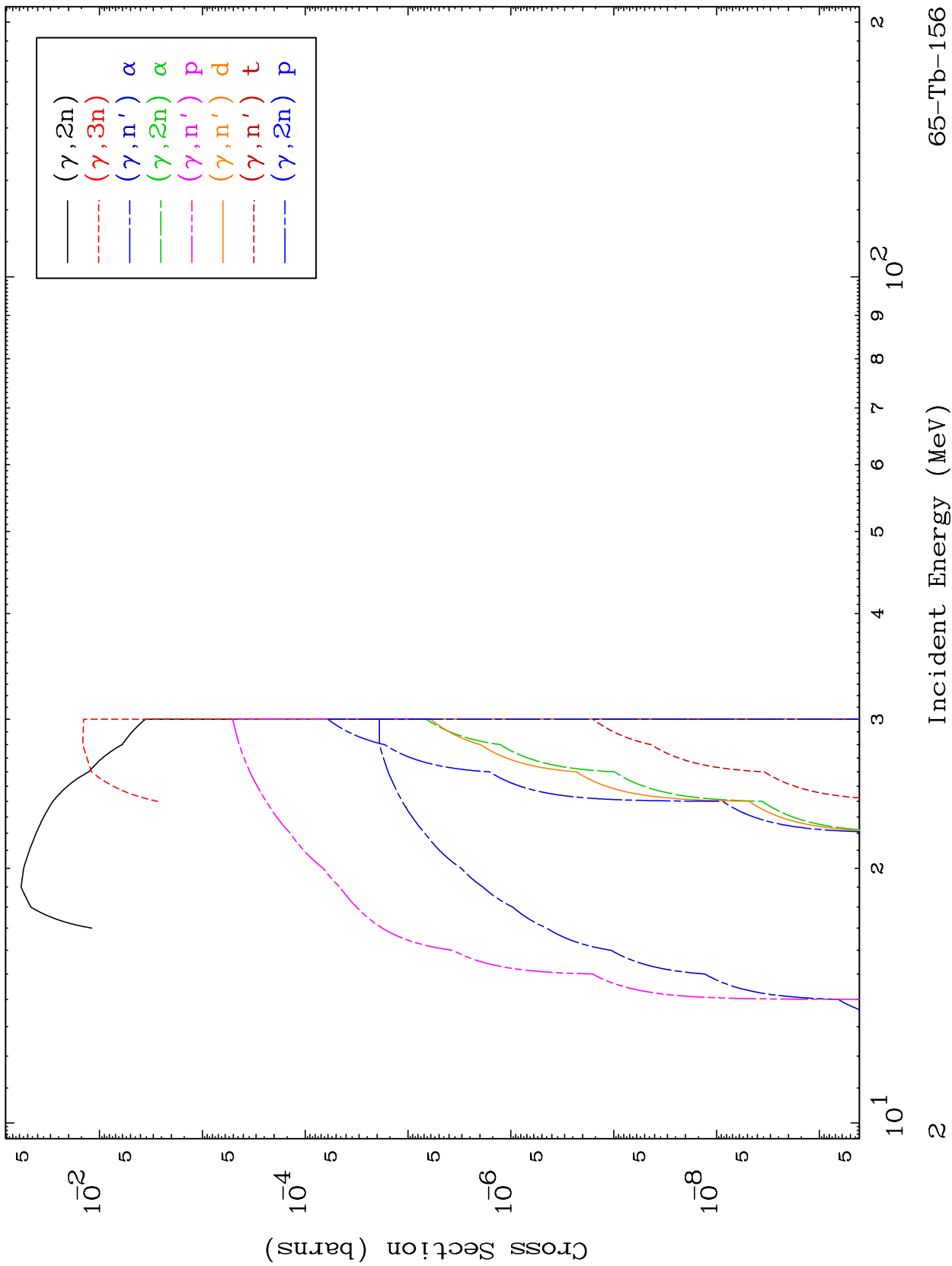
65-Tb-156



MAT 6516

Photon Neutron Production
0 Kelvin Cross Sections

65-Tb-156



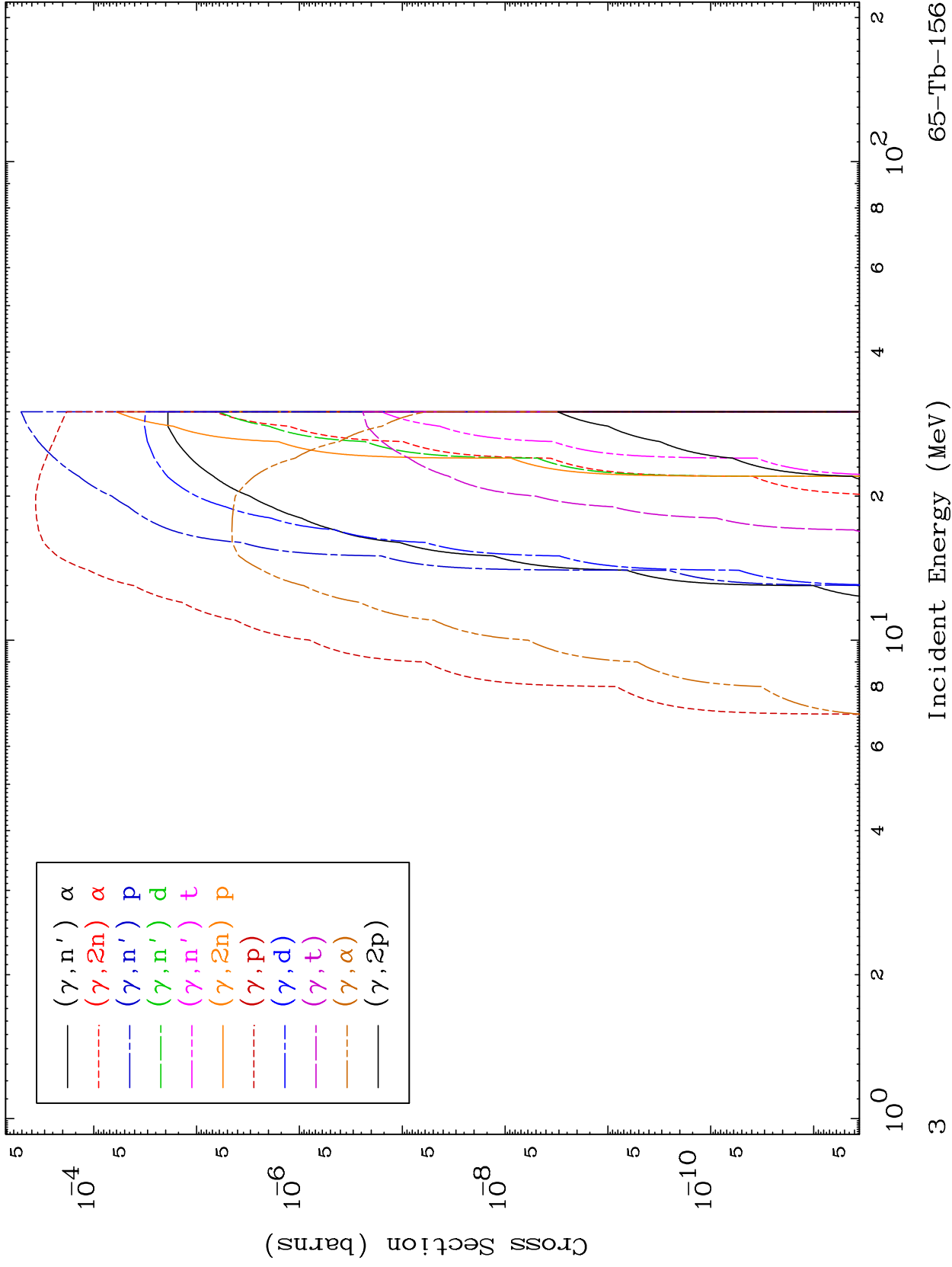
65-Tb-156

Incident Energy (MeV)

MAT 65116

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-156



65-Tb-156

Incident Energy (MeV)

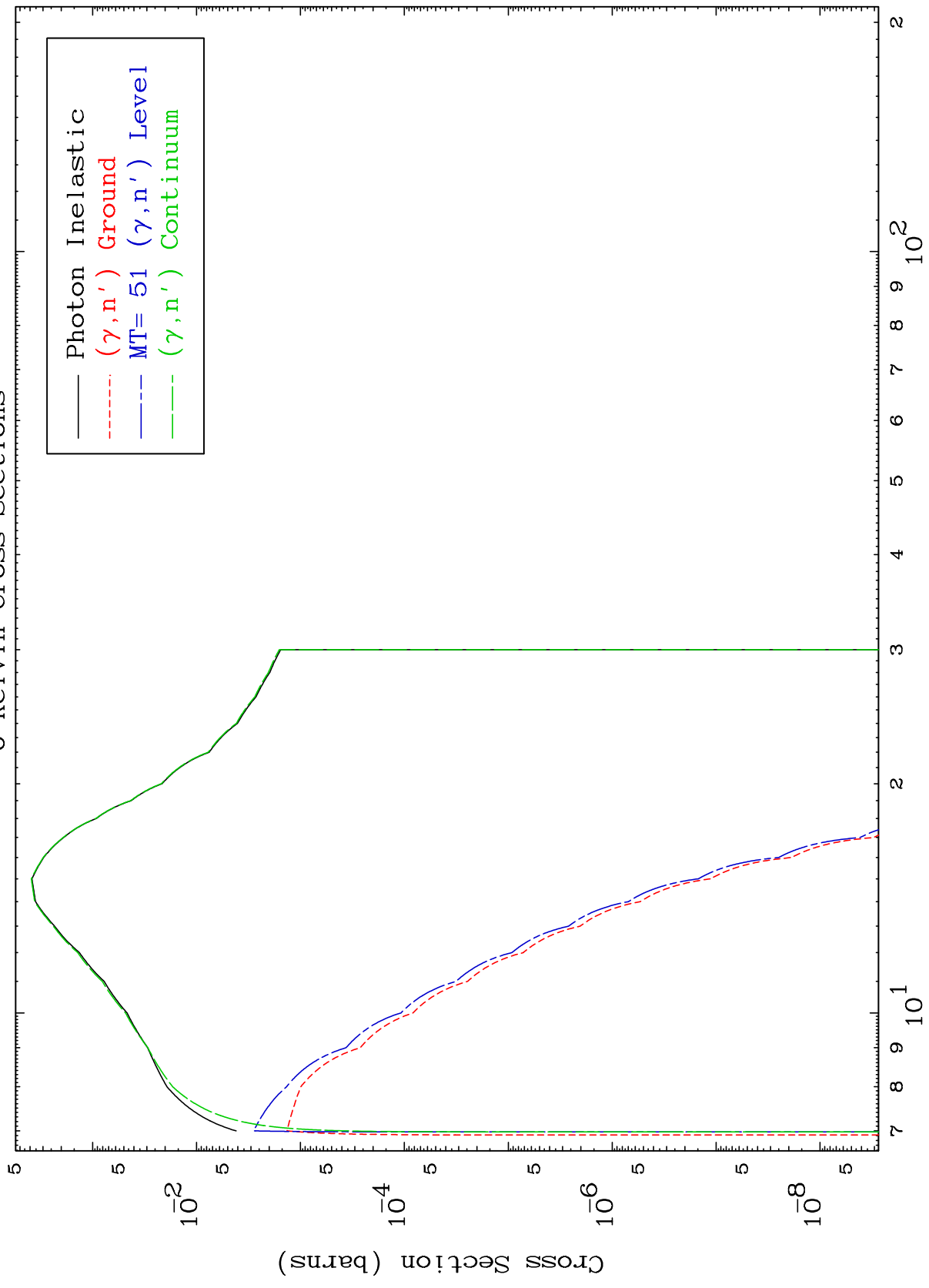
3

MAT 6516

(γ, n') Level

65-Tb-156

0 Kelvin Cross Sections



4

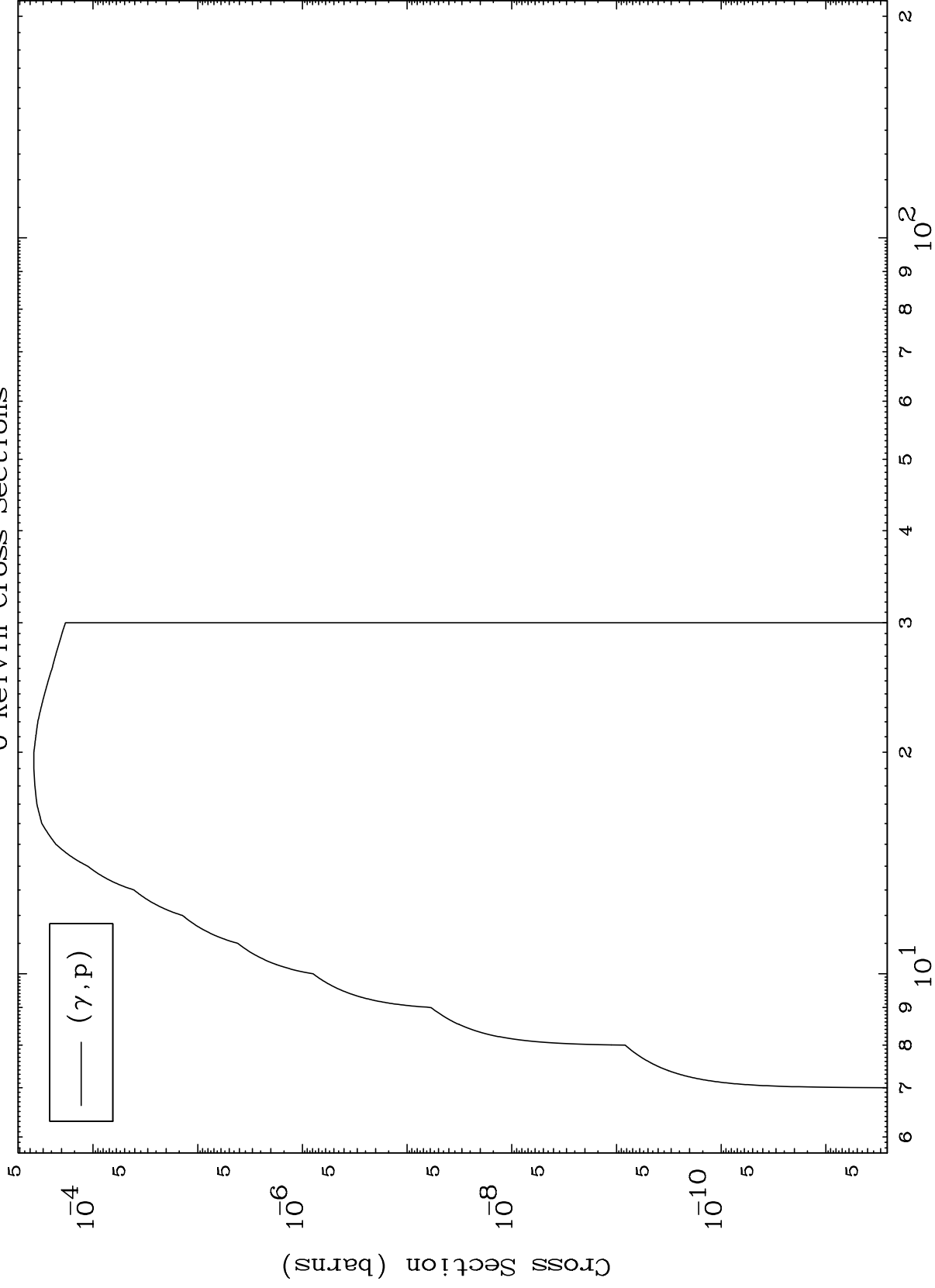
Incident Energy (MeV)

65-Tb-156

MAT 65116

(γ, p) Levels
0 Kelvin Cross Sections

65-Tb-156



5

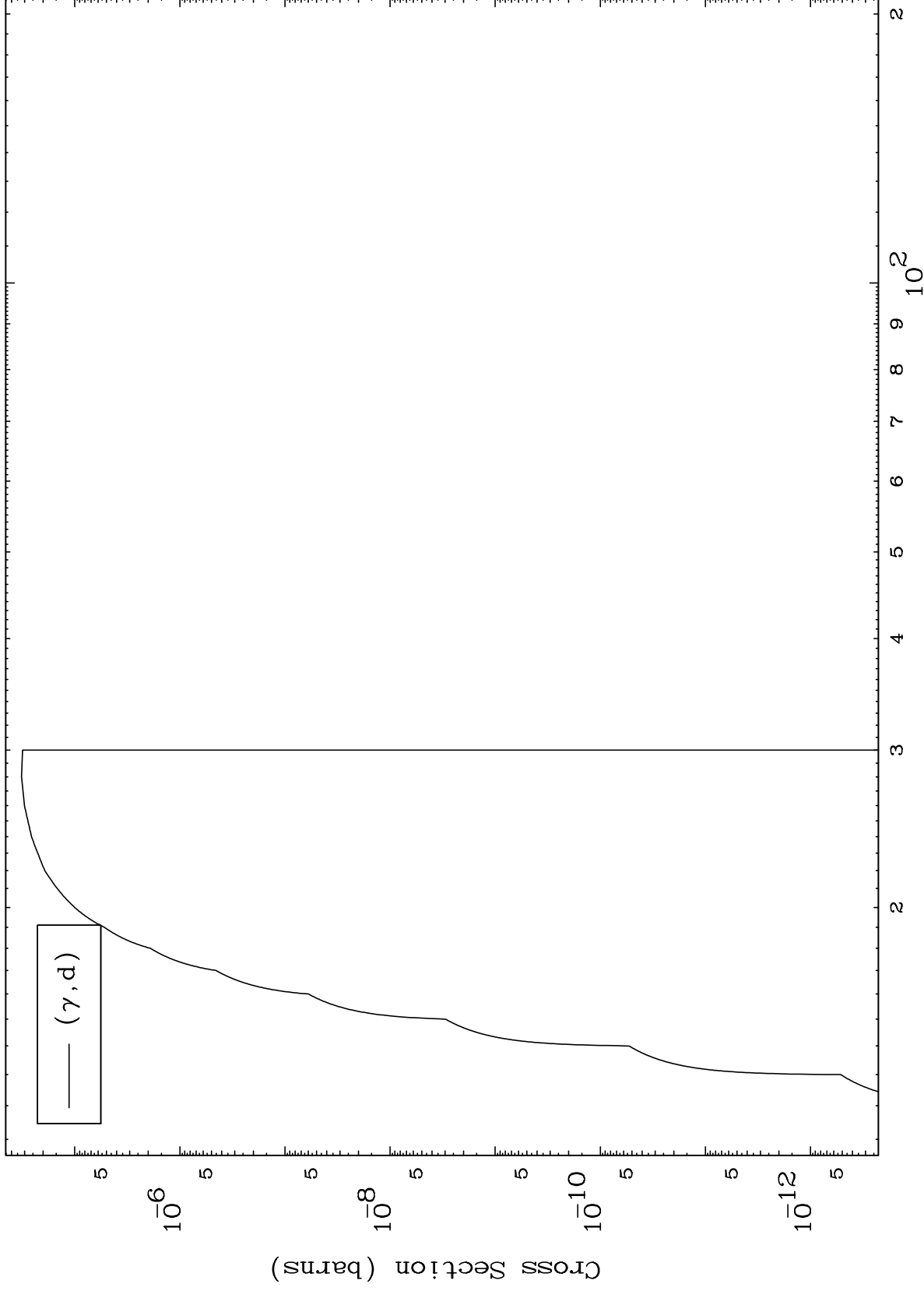
Incident Energy (MeV)

65-Tb-156

MAT 65116

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-156



Incident Energy (MeV)

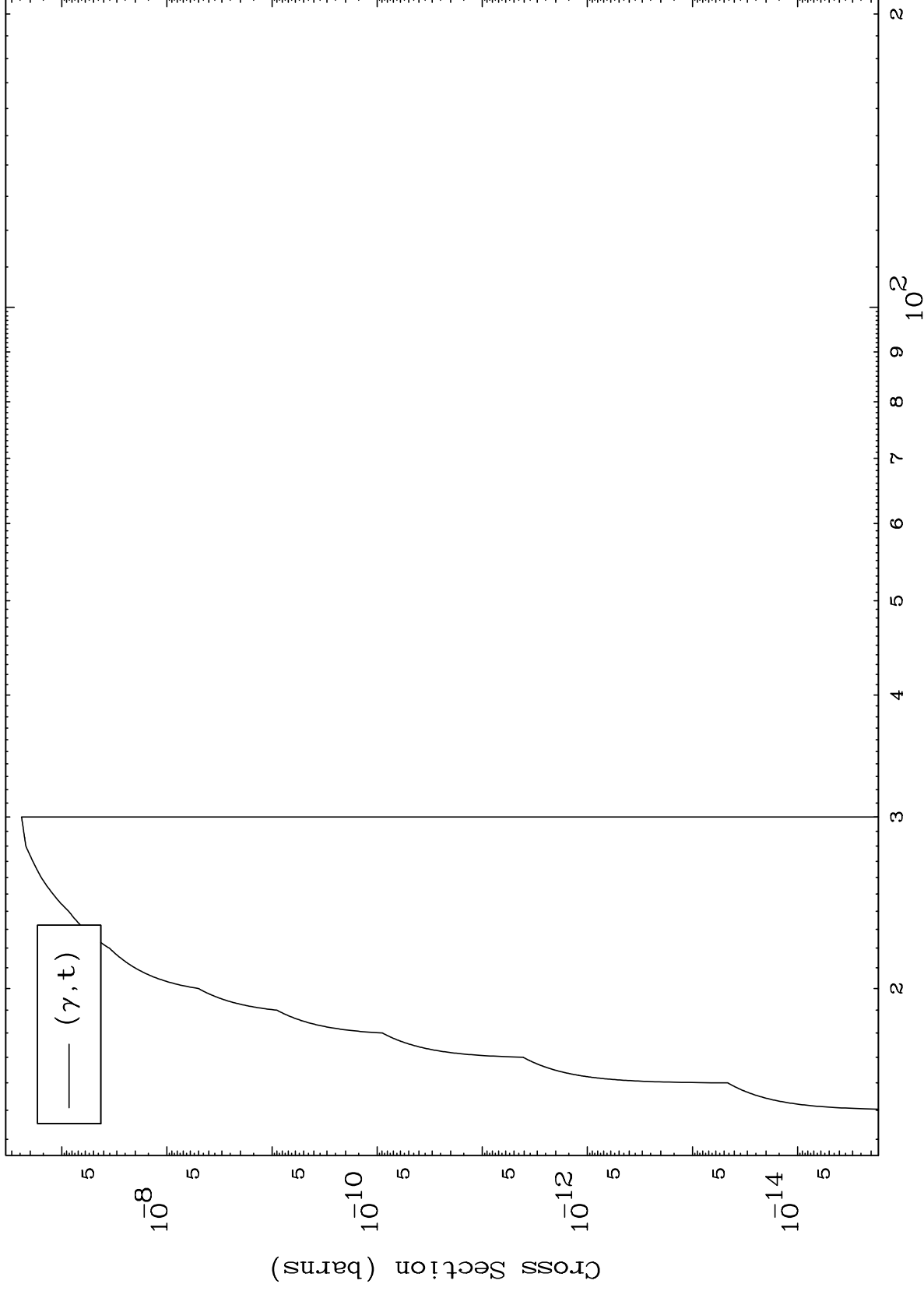
65-Tb-156

6

MAT 65116

(γ, t) Levels
0 Kelvin Cross Sections

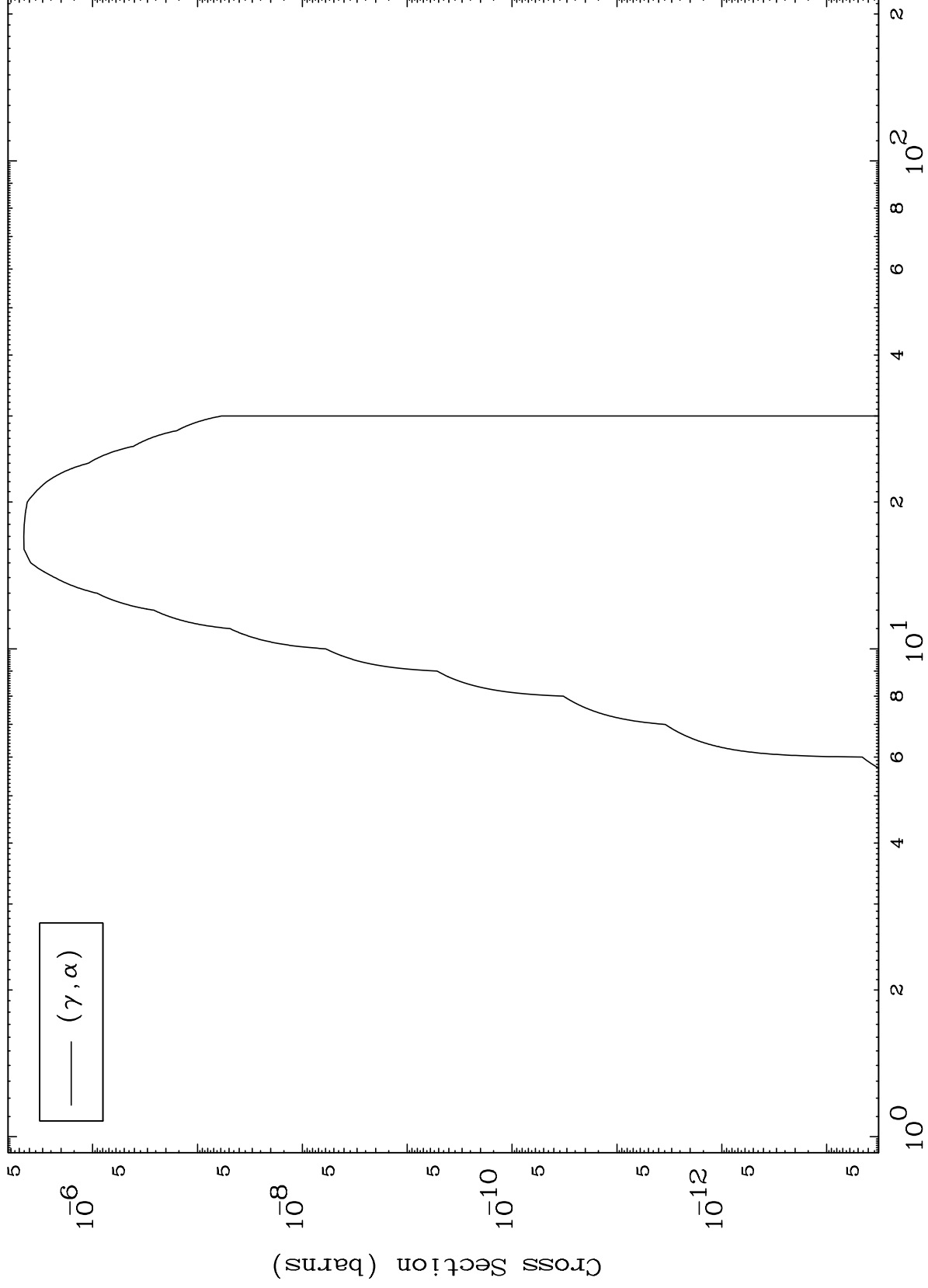
65-Tb-156



MAT 65116

(γ, α) Levels
0 Kelvin Cross Sections

65-Tb-156



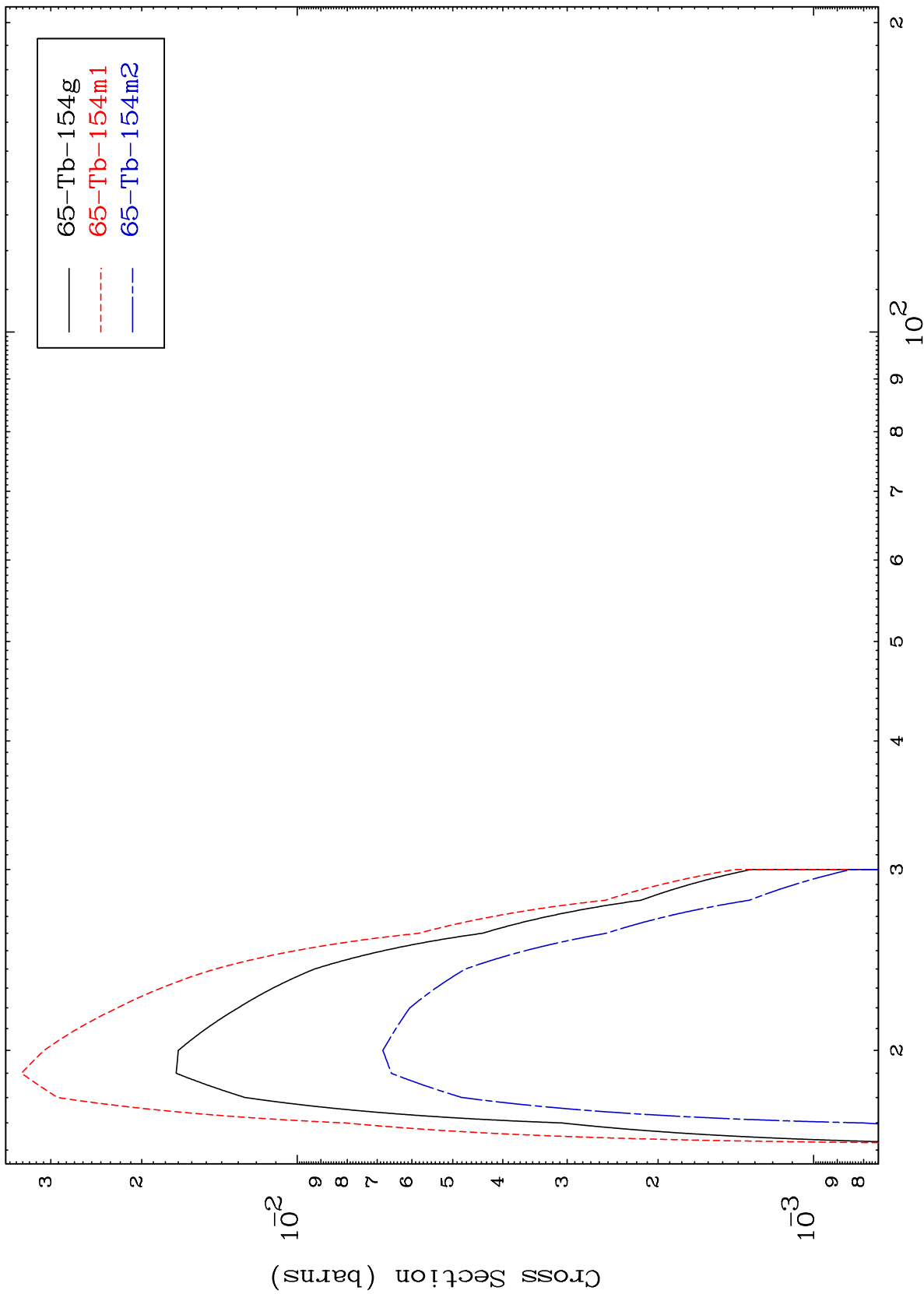
Incident Energy (MeV)

65-Tb-156

MAT 6516

65-Tb-156

($\gamma, 2n$)
Radionuclide Production Cross Section



65-Tb-156

Incident Energy (MeV)

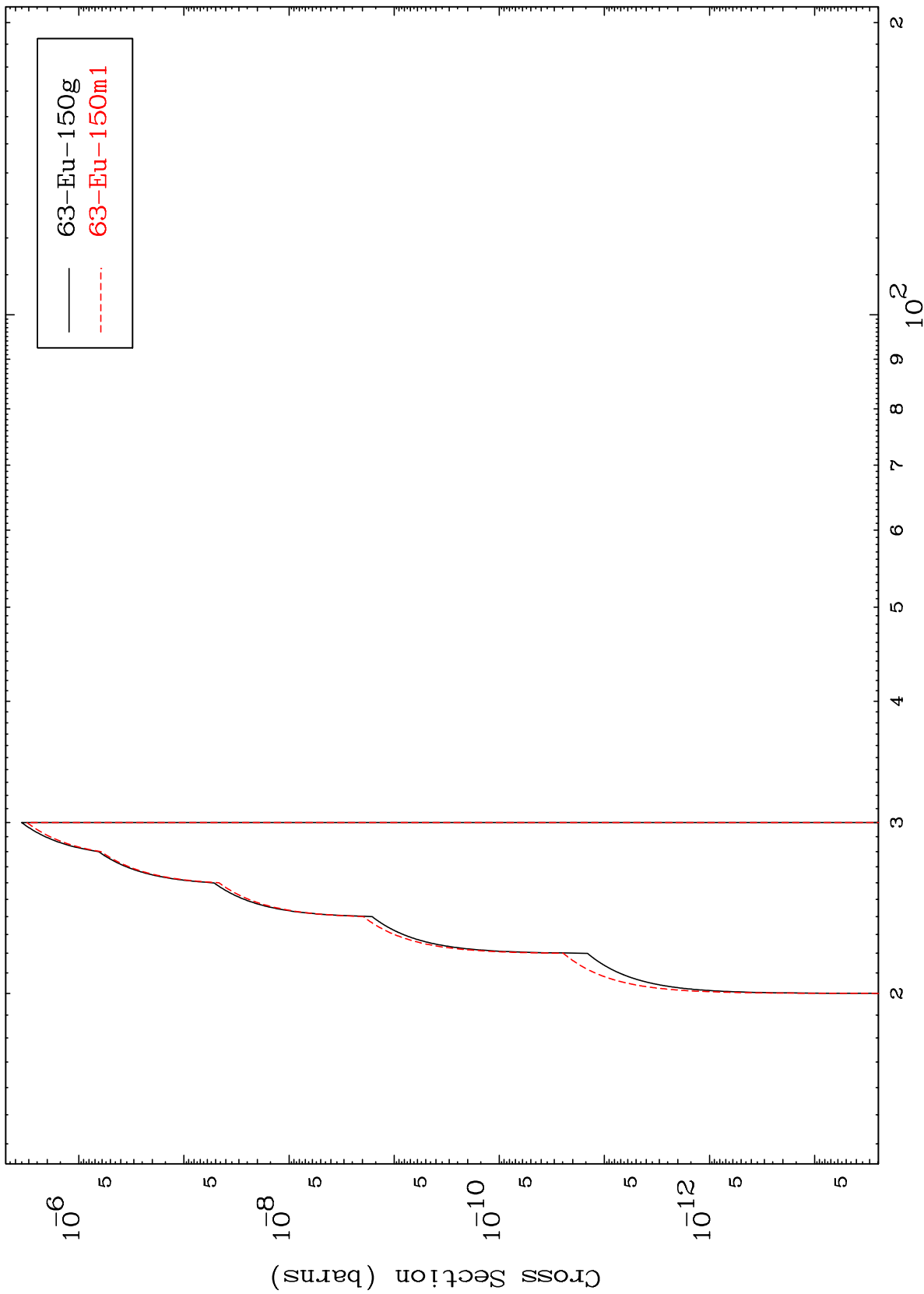
9

MAT 6516

$(\gamma, 2n) \alpha$

65-Tb-156

Radionuclide Production Cross Section



10

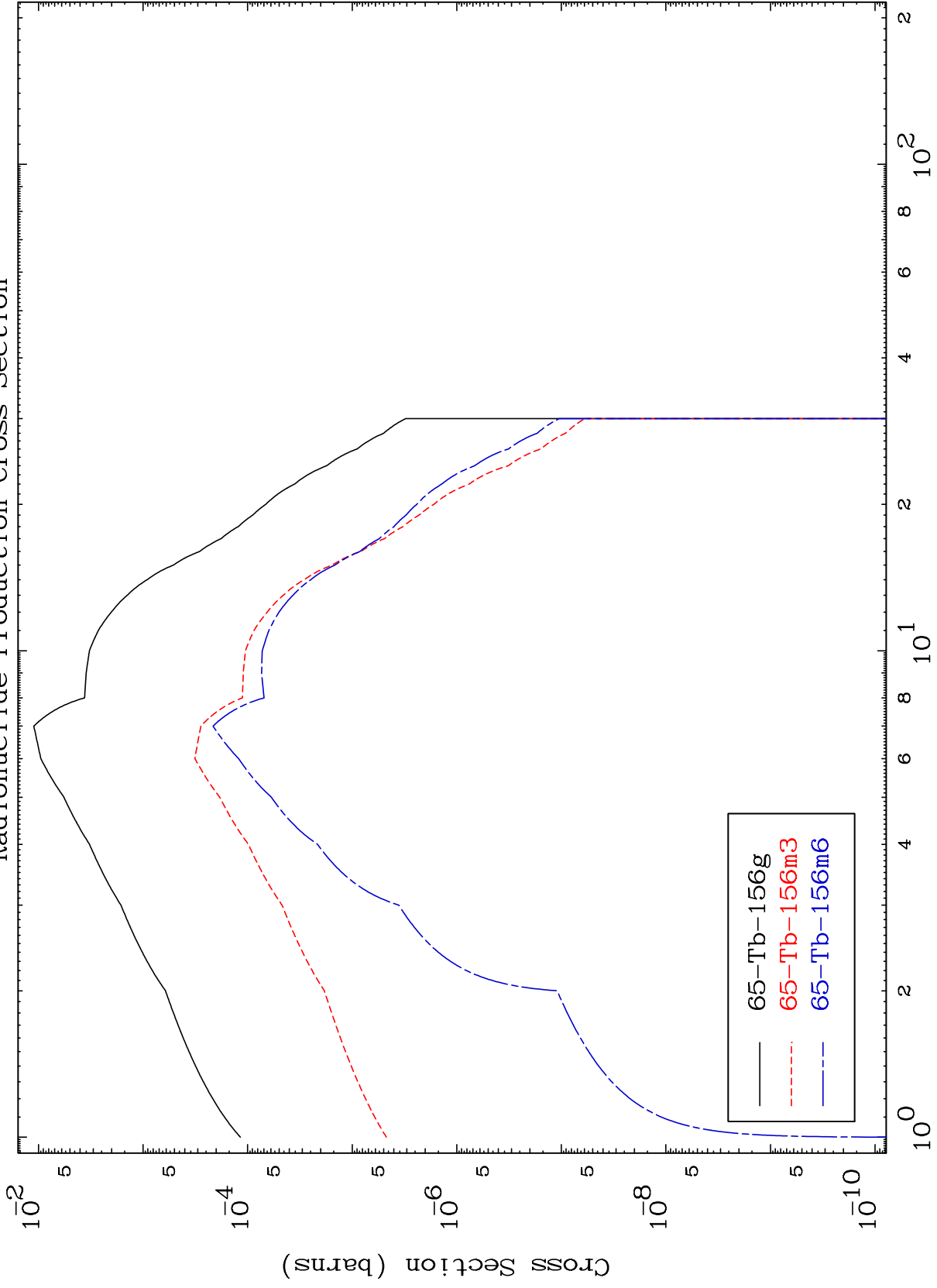
Incident Energy (MeV)

65-Tb-156

MAT 6516

65-Tb-156

Radionuclide Production Cross Section
(γ, γ)



11

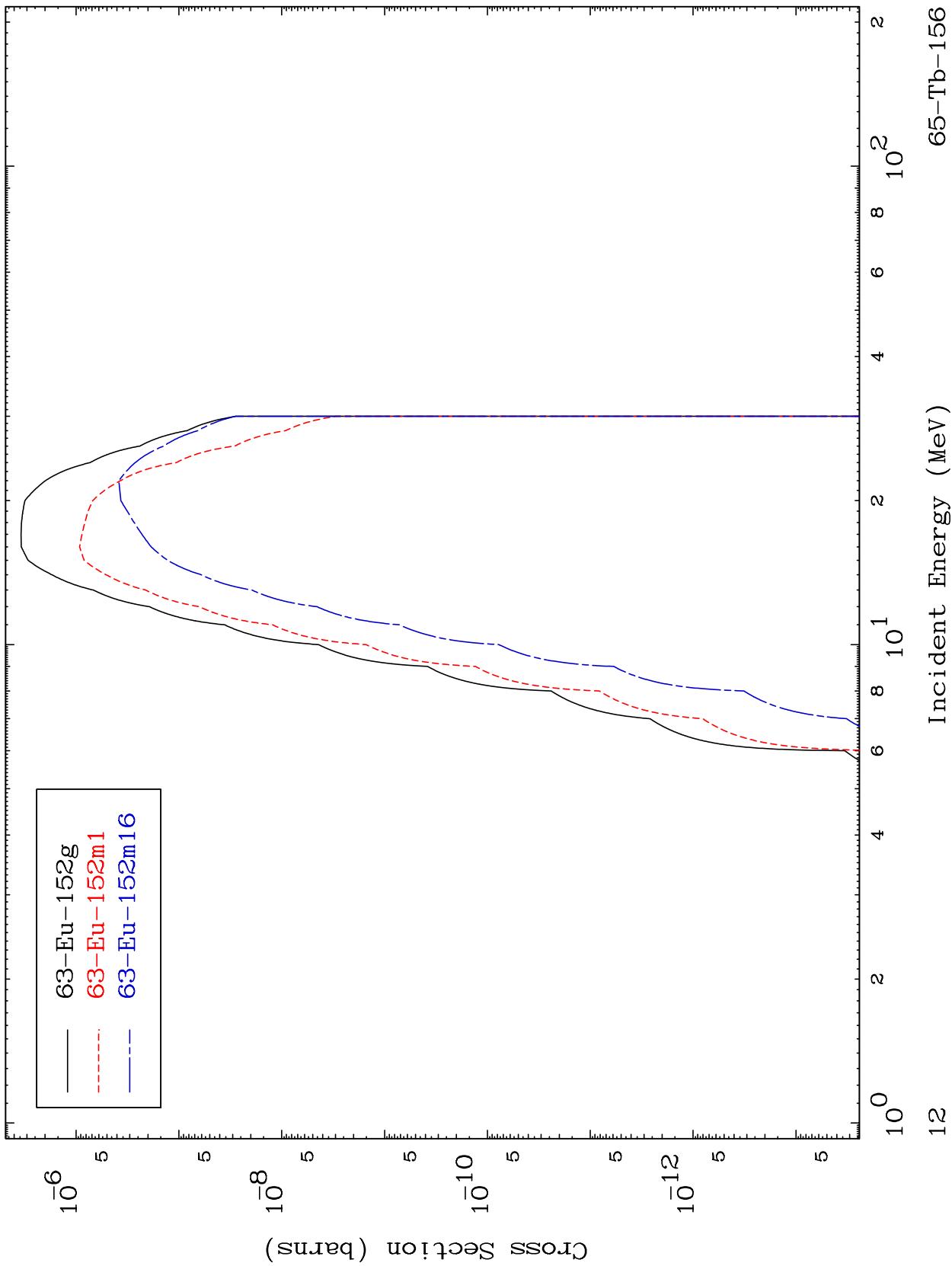
Incident Energy (MeV)

65-Tb-156

MAT 6516

65-Tb-156

Radionuclide Production Cross Section
(γ, α)



63-Eu-152g
63-Eu-152m1
63-Eu-152m16

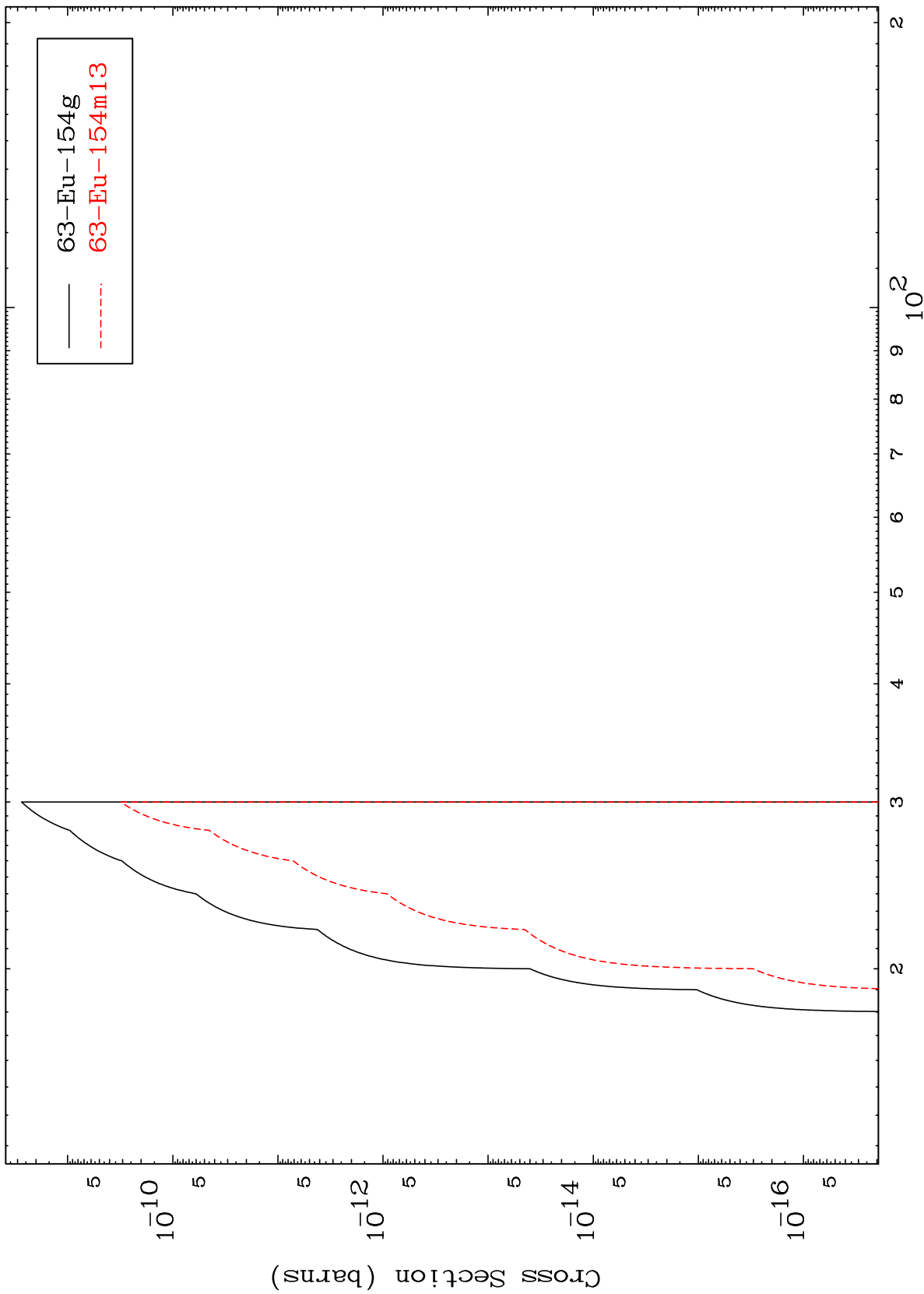
65-Tb-156

Incident Energy (MeV)

MAT 6516

65-Tb-156

Radionuclide Production Cross Section
($\gamma, 2p$)



13

65-Tb-156

Incident Energy (MeV)