

Program EVALPLOT
(Version 2017-1)

by

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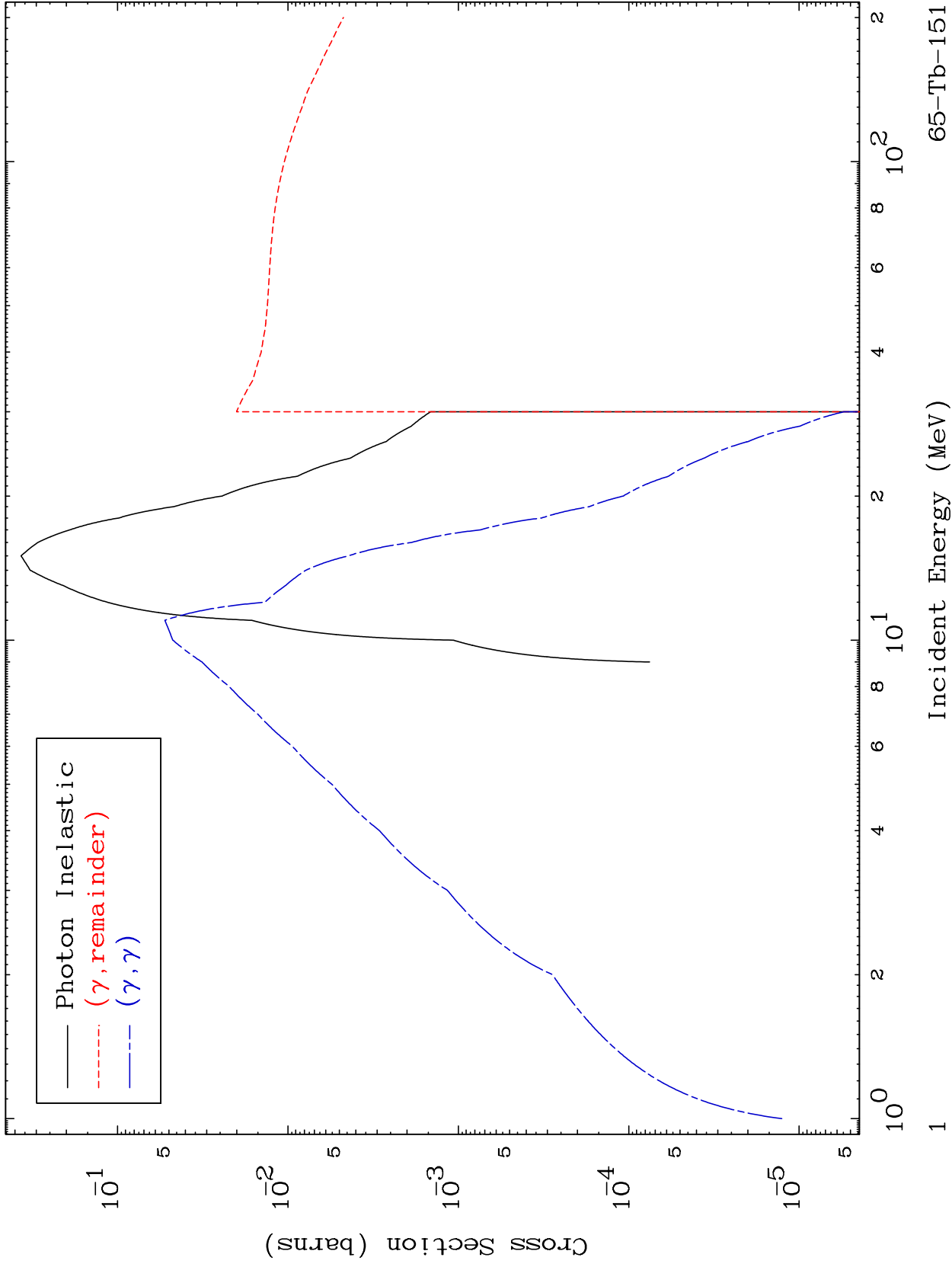
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6502

Photon Major
0 Kelvin Cross Sections

65-Tb-151



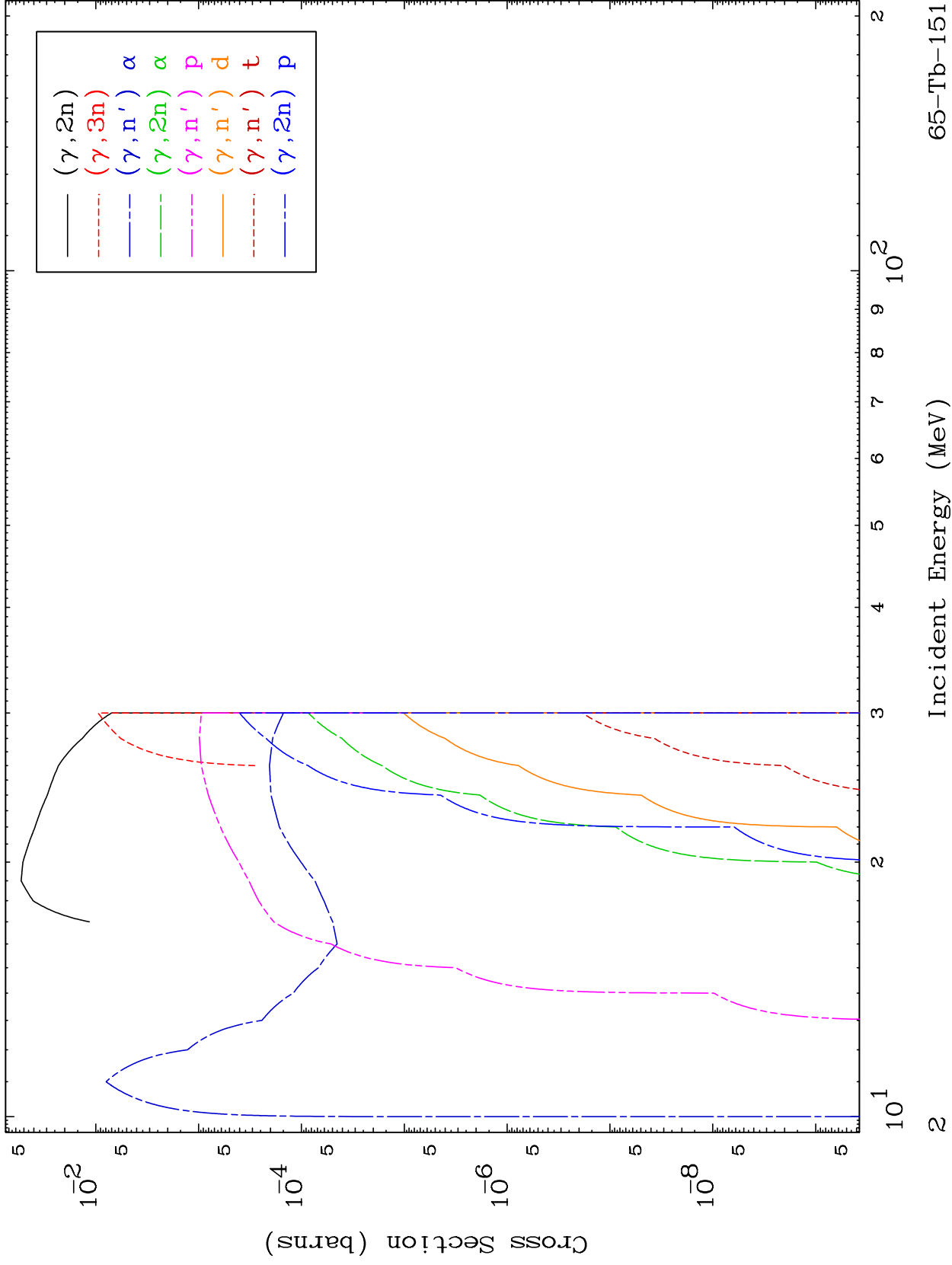
65-Tb-151

Incident Energy (MeV)

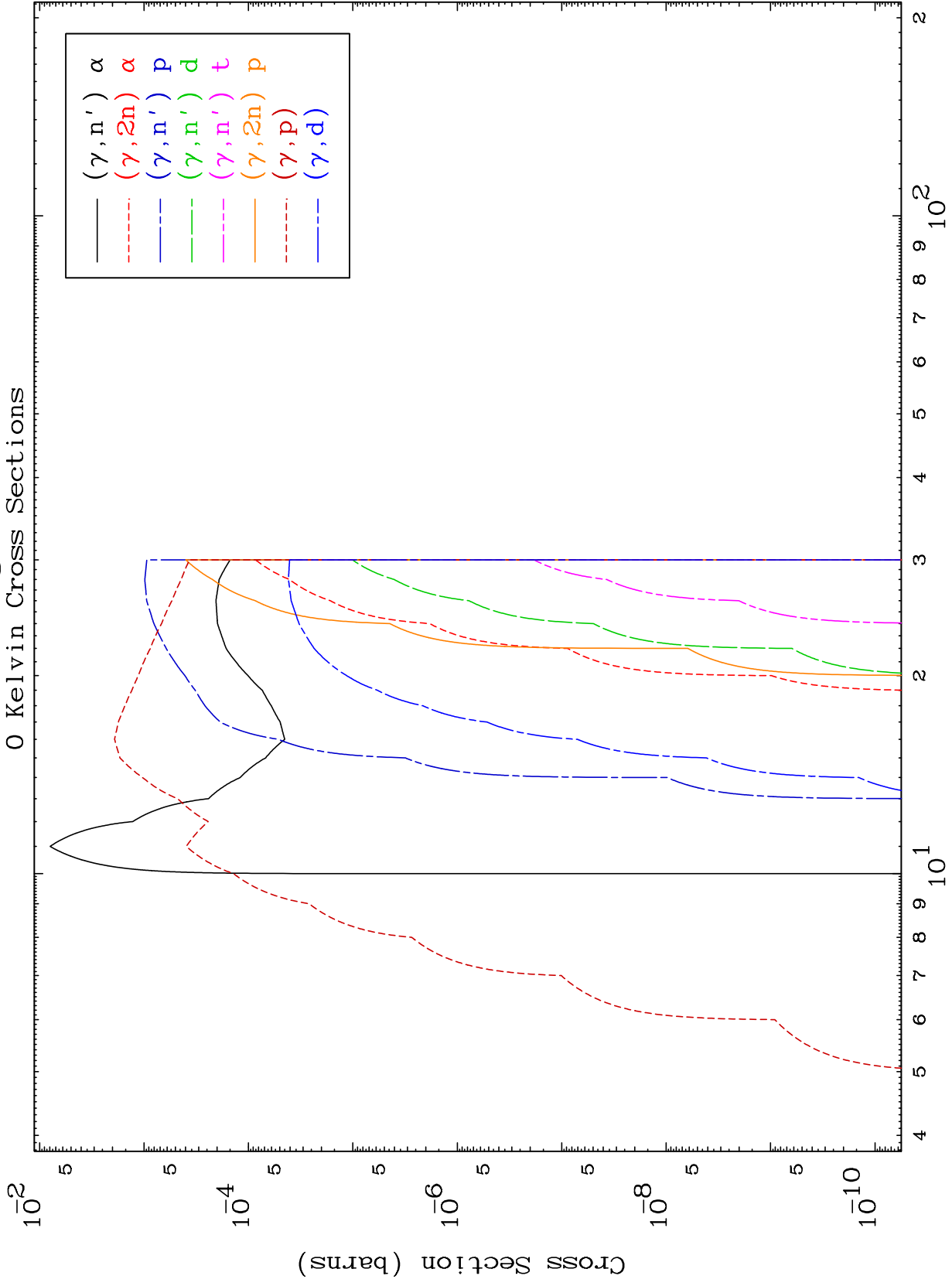
MAT 6502

Photon Neutron Production
0 Kelvin Cross Sections

65-Tb-151



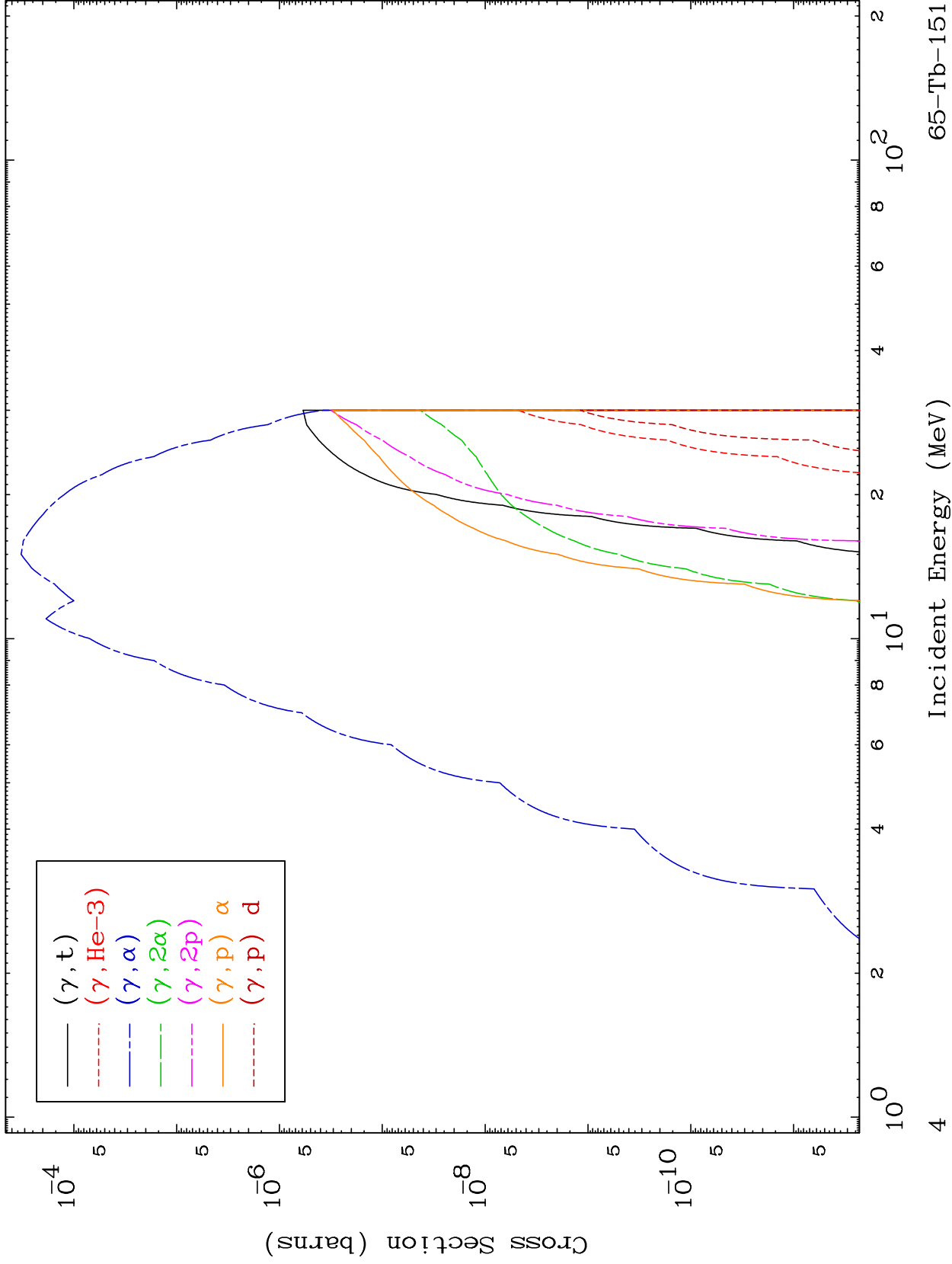
65-Tb-151



MAT 6502

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-151



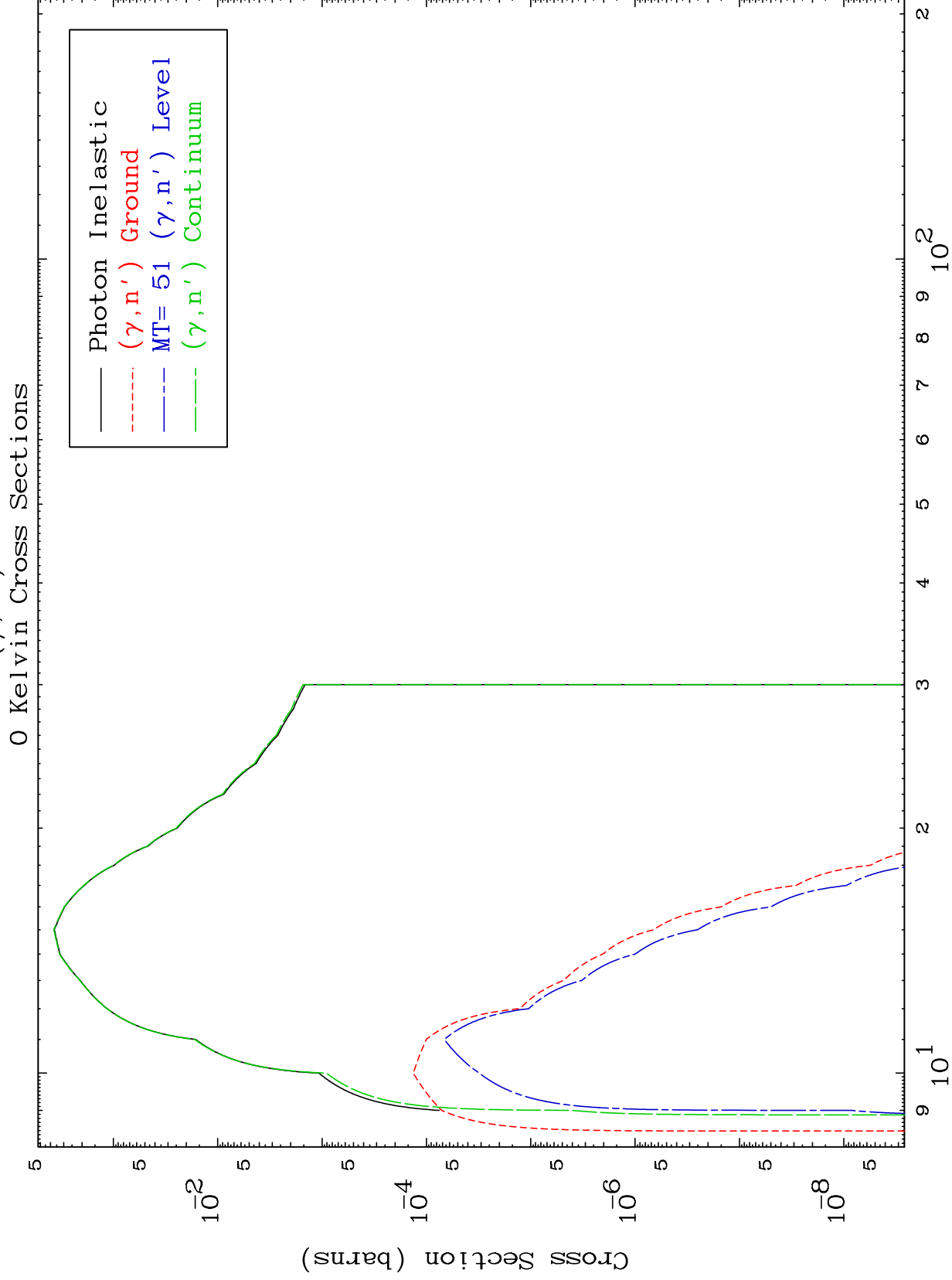
65-Tb-151

Incident Energy (MeV)

MAT 6502

(γ, n') Level

65-Tb-151



Incident Energy (MeV)

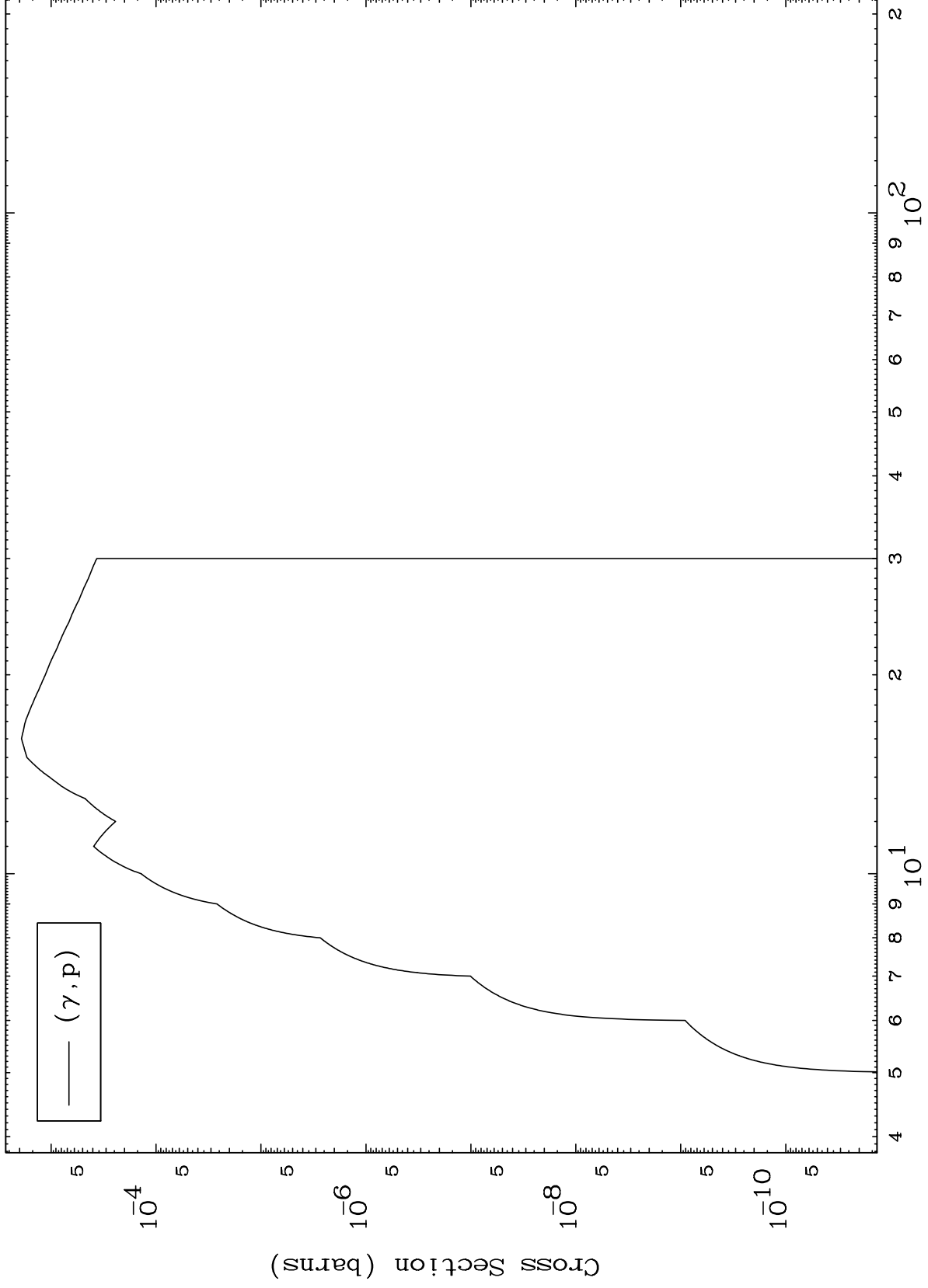
65-Tb-151

MAT 6502

(γ, p) Levels

65-Tb-151

0 Kelvin Cross Sections



(γ, p)

Incident Energy (MeV)

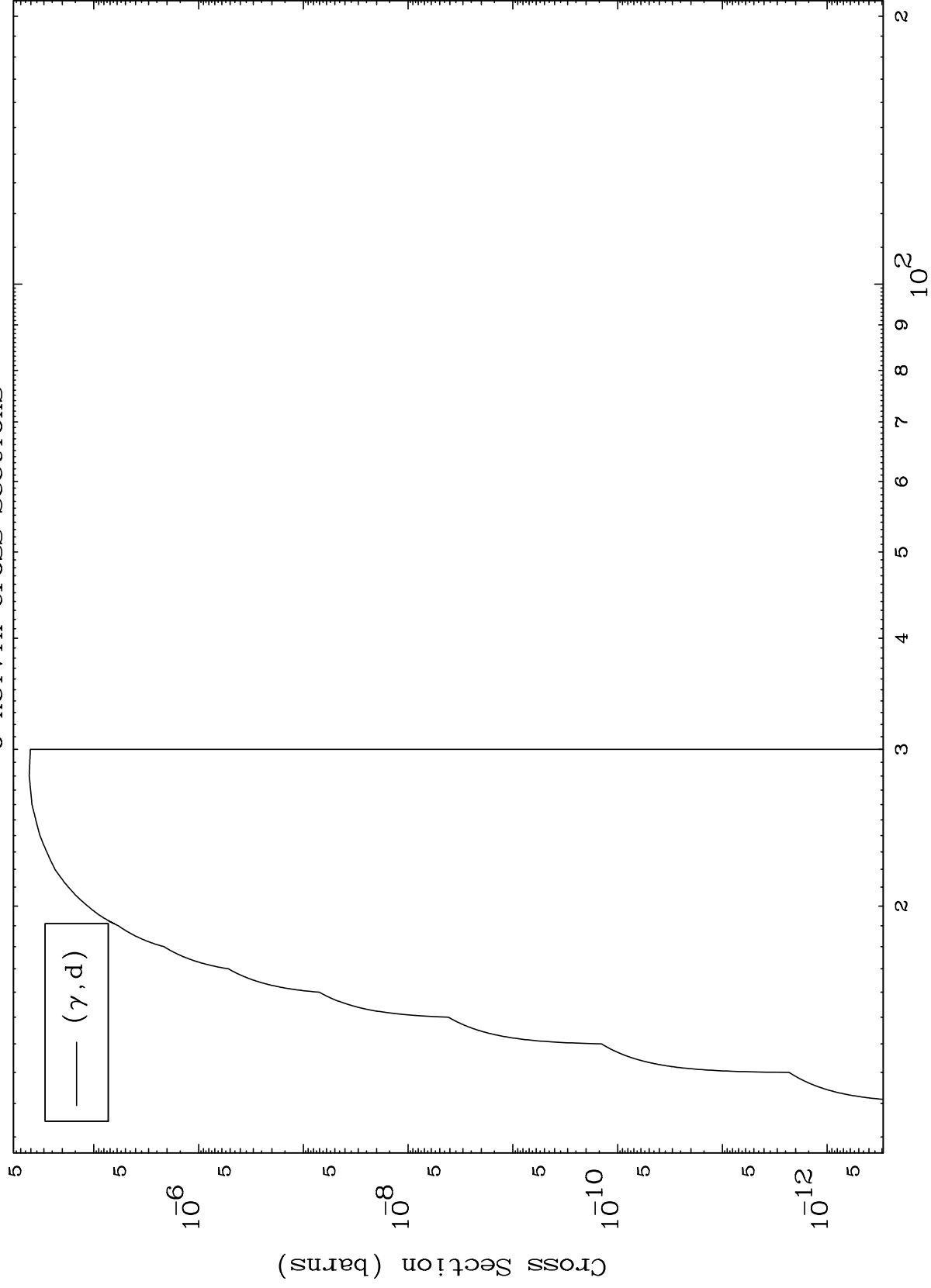
65-Tb-151

6

MAT 6502

(γ, d) Levels
0 Kelvin Cross Sections

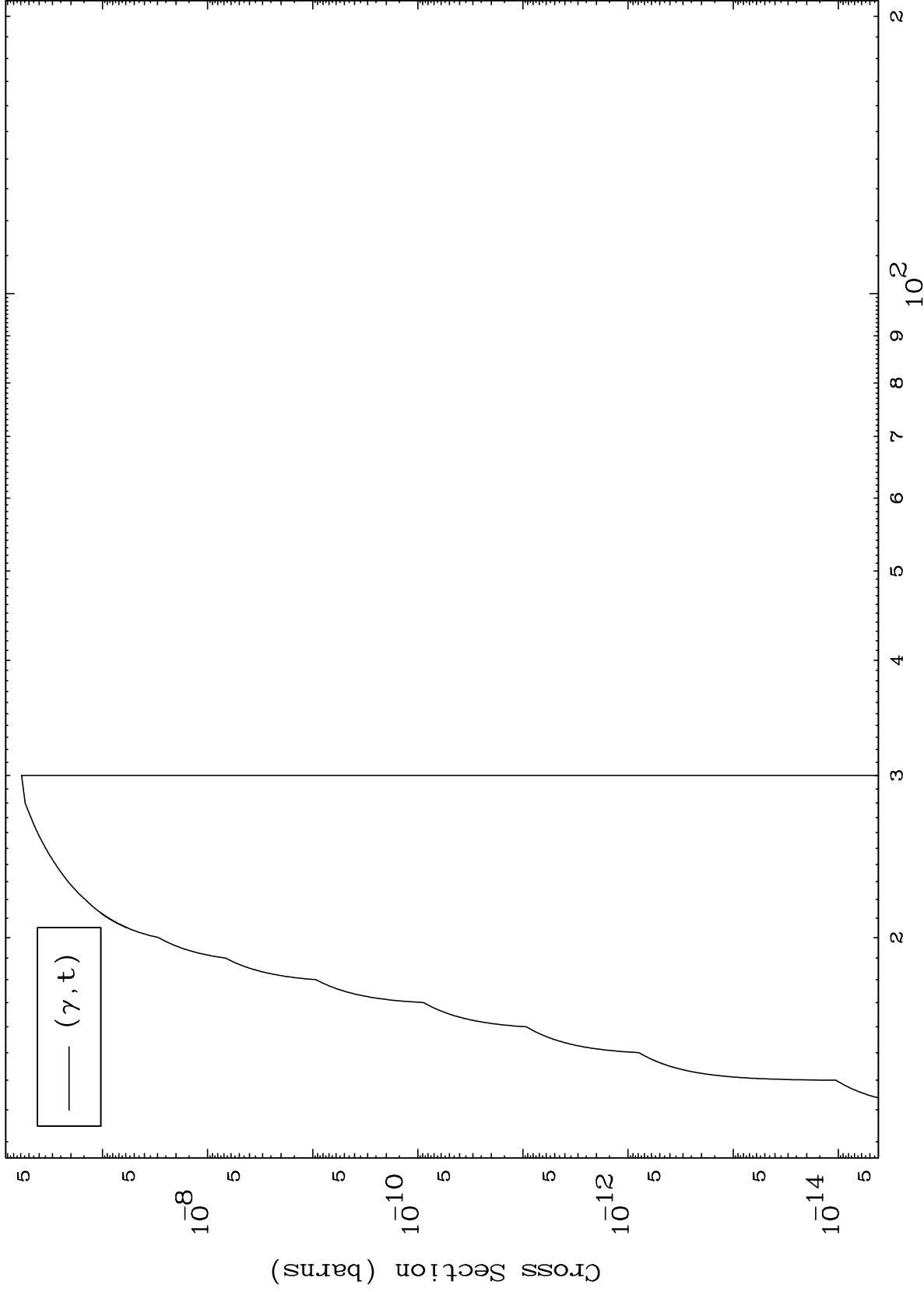
65-Tb-151



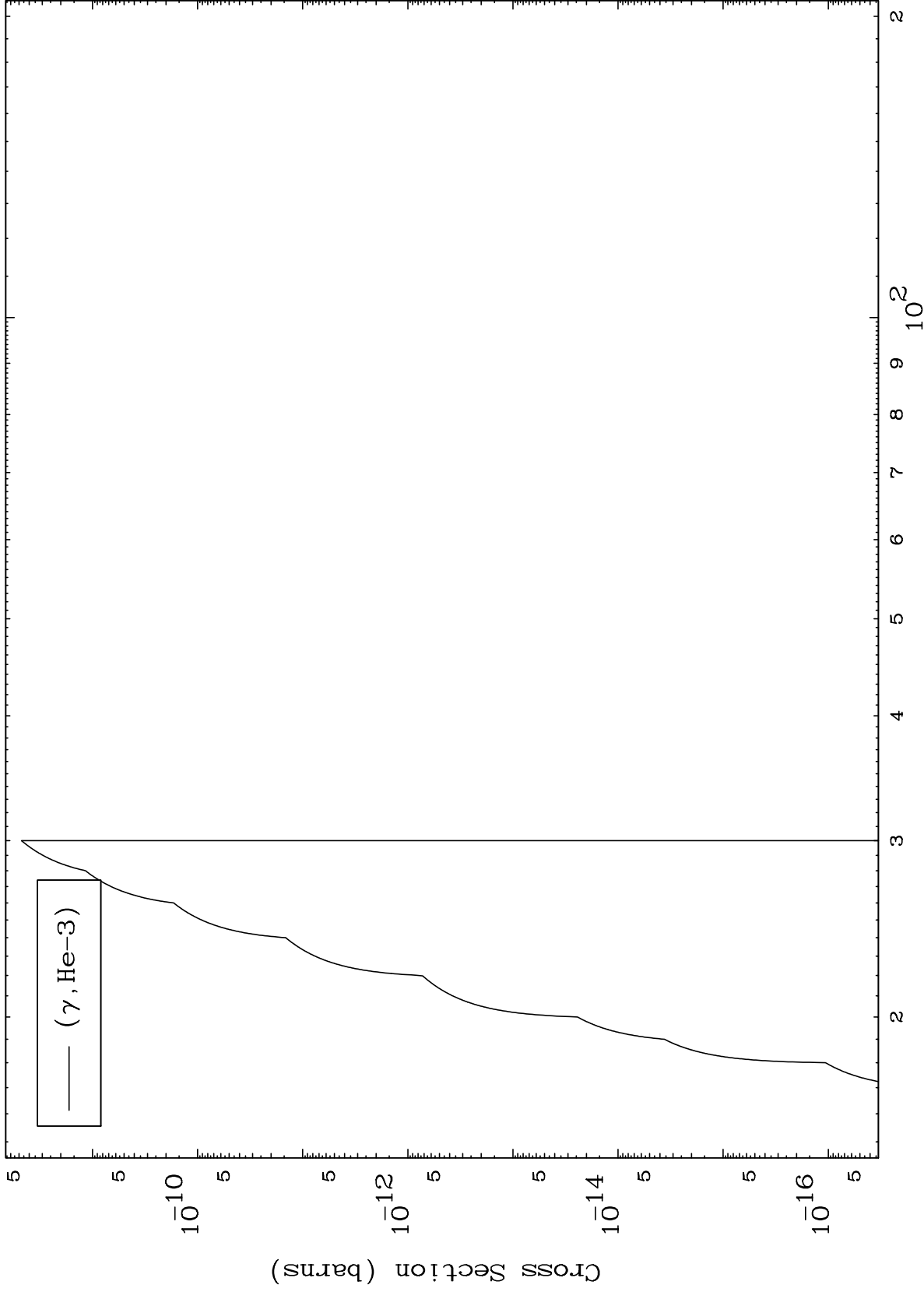
7

Incident Energy (MeV)

65-Tb-151



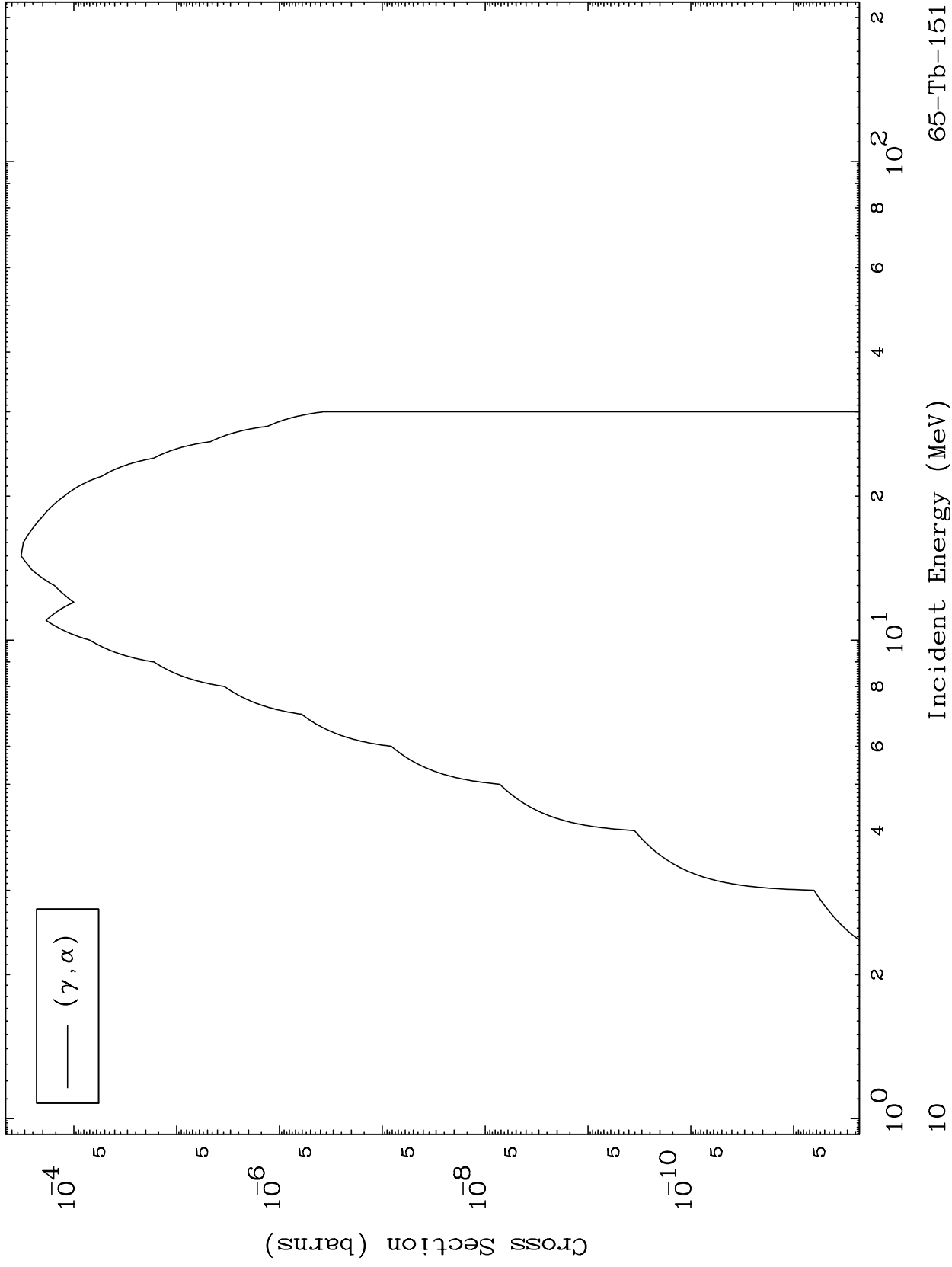
0 Kelvin Cross Sections



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65-Tb-151

(γ, α) Levels
0 Kelvin Cross Sections



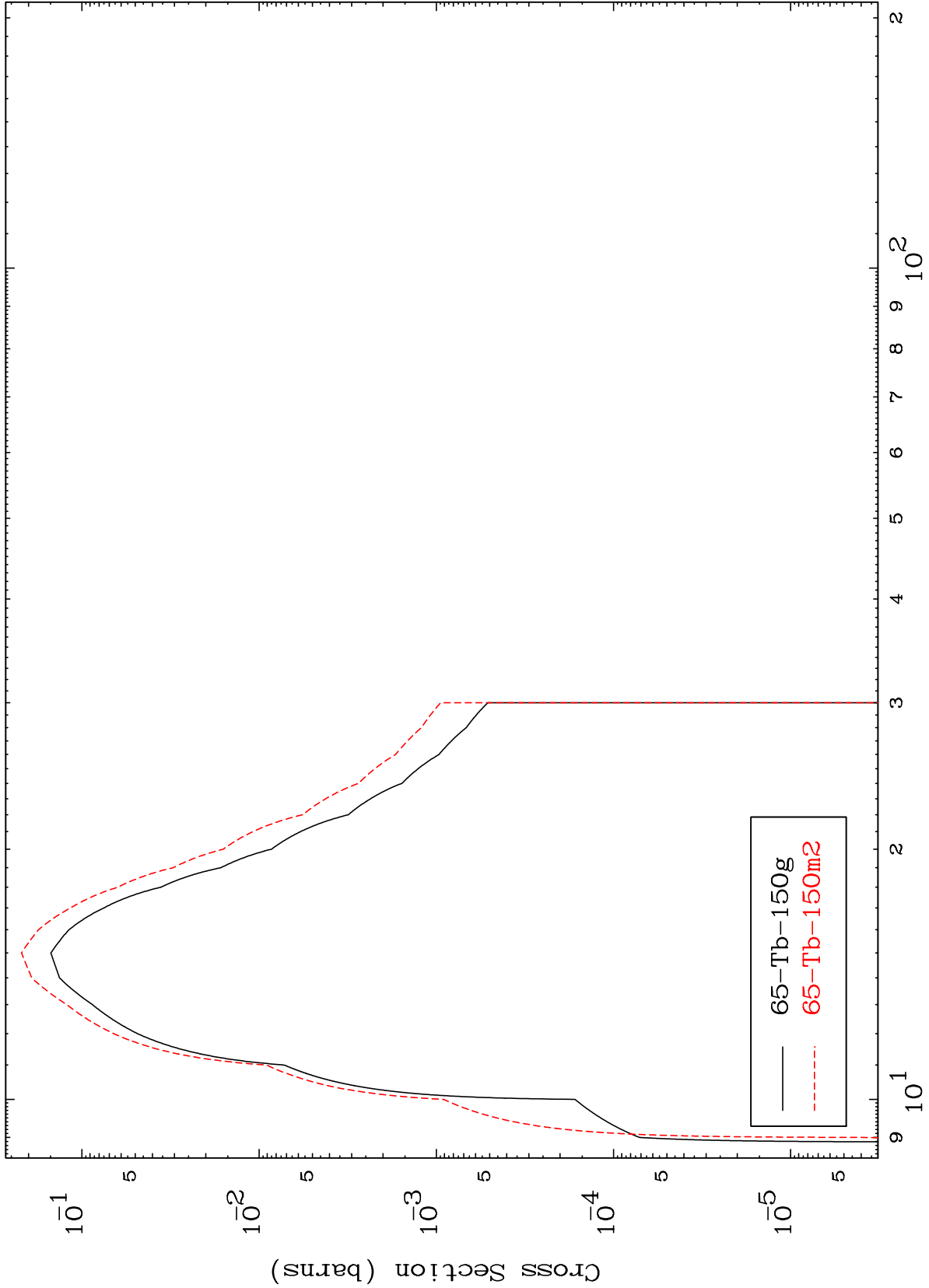
65-Tb-151

Incident Energy (MeV)

MAT 6502

65-Tb-151

Photon Inelastic
Radionuclide Production Cross Section



65-Tb-151

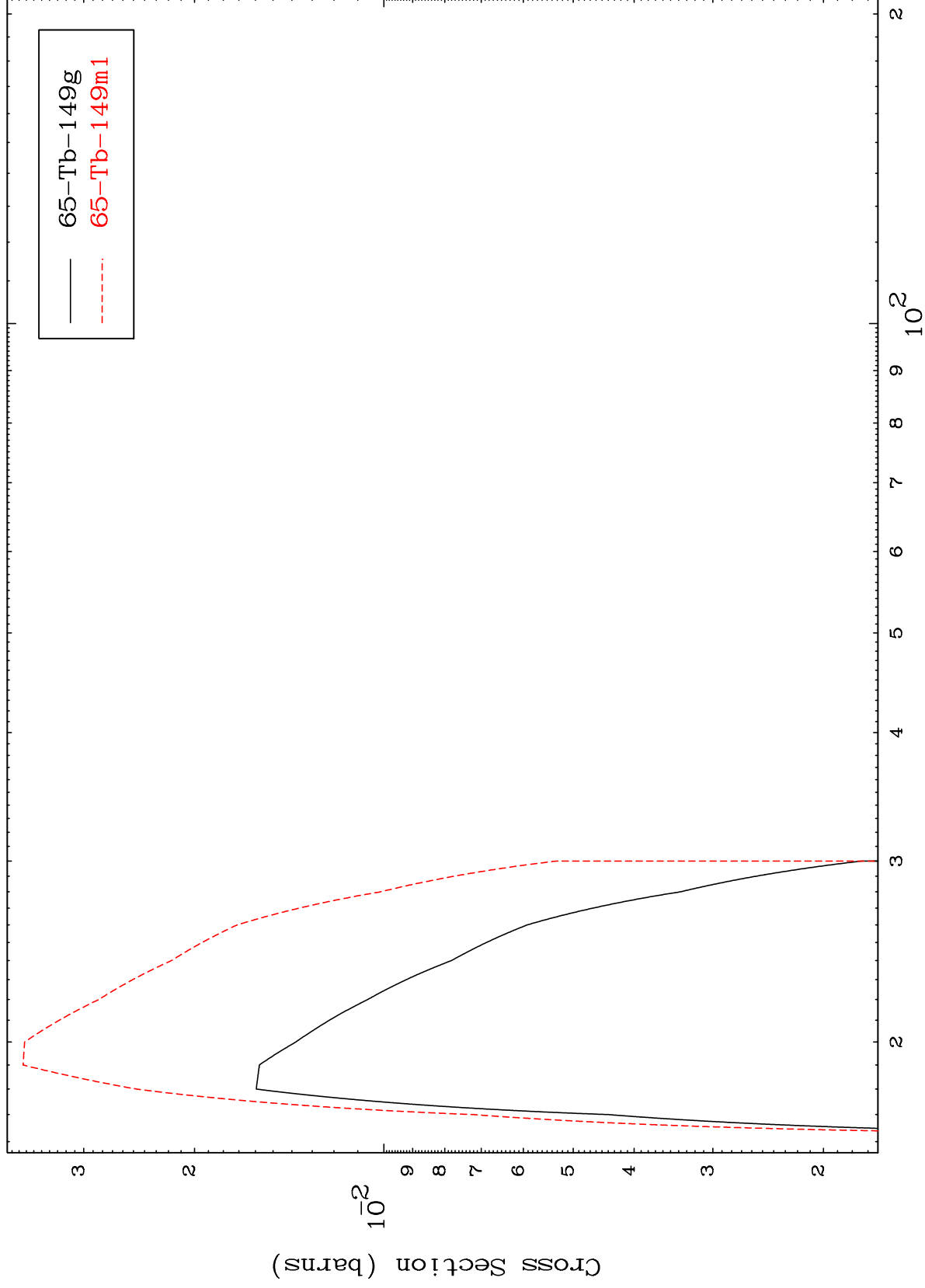
Incident Energy (MeV)

11

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65-Tb-151

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



12

Incident Energy (MeV)

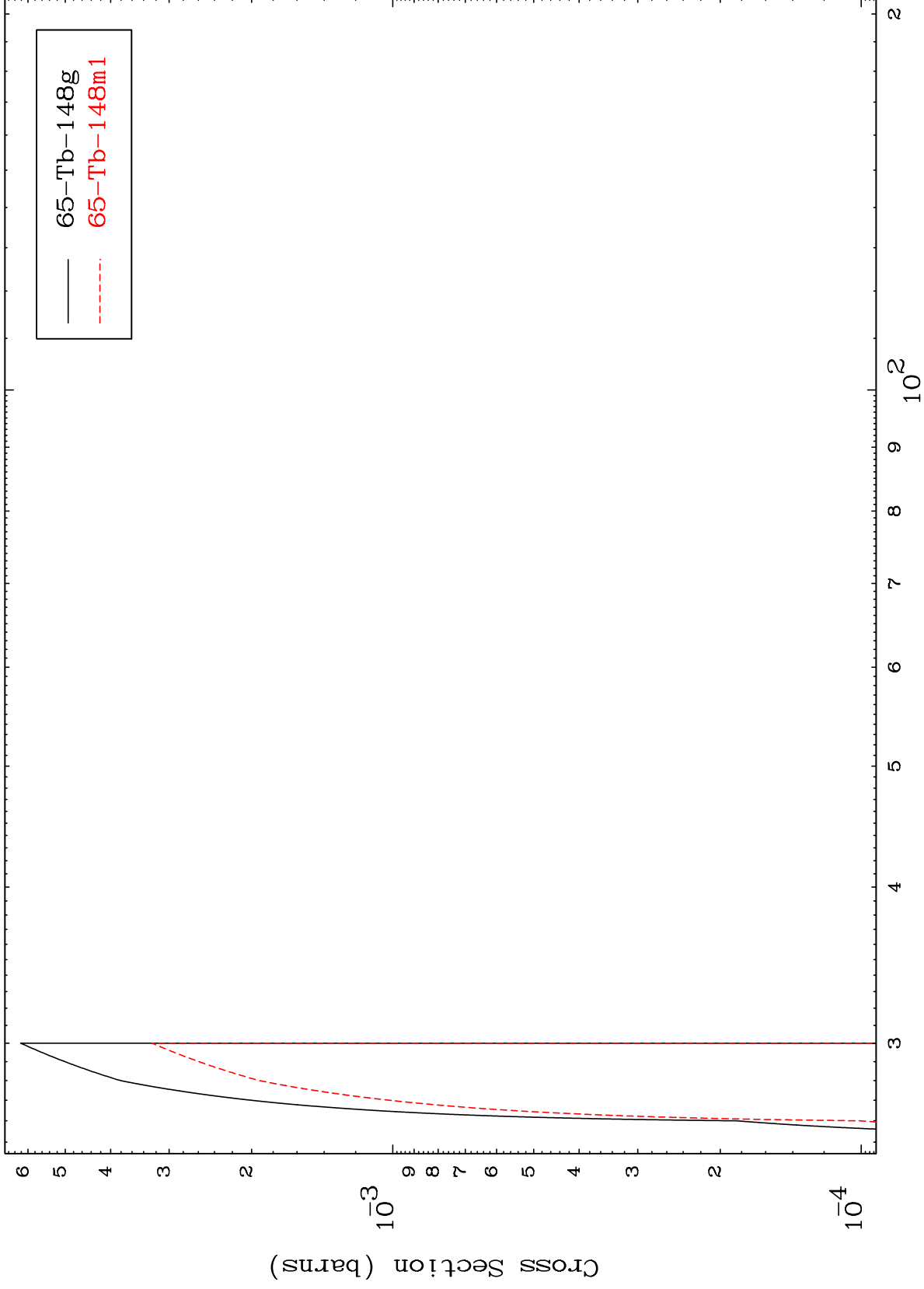
65-Tb-151

MAT 6502

($\gamma, 3n$)

65-Tb-151

Radionuclide Production Cross Section



13

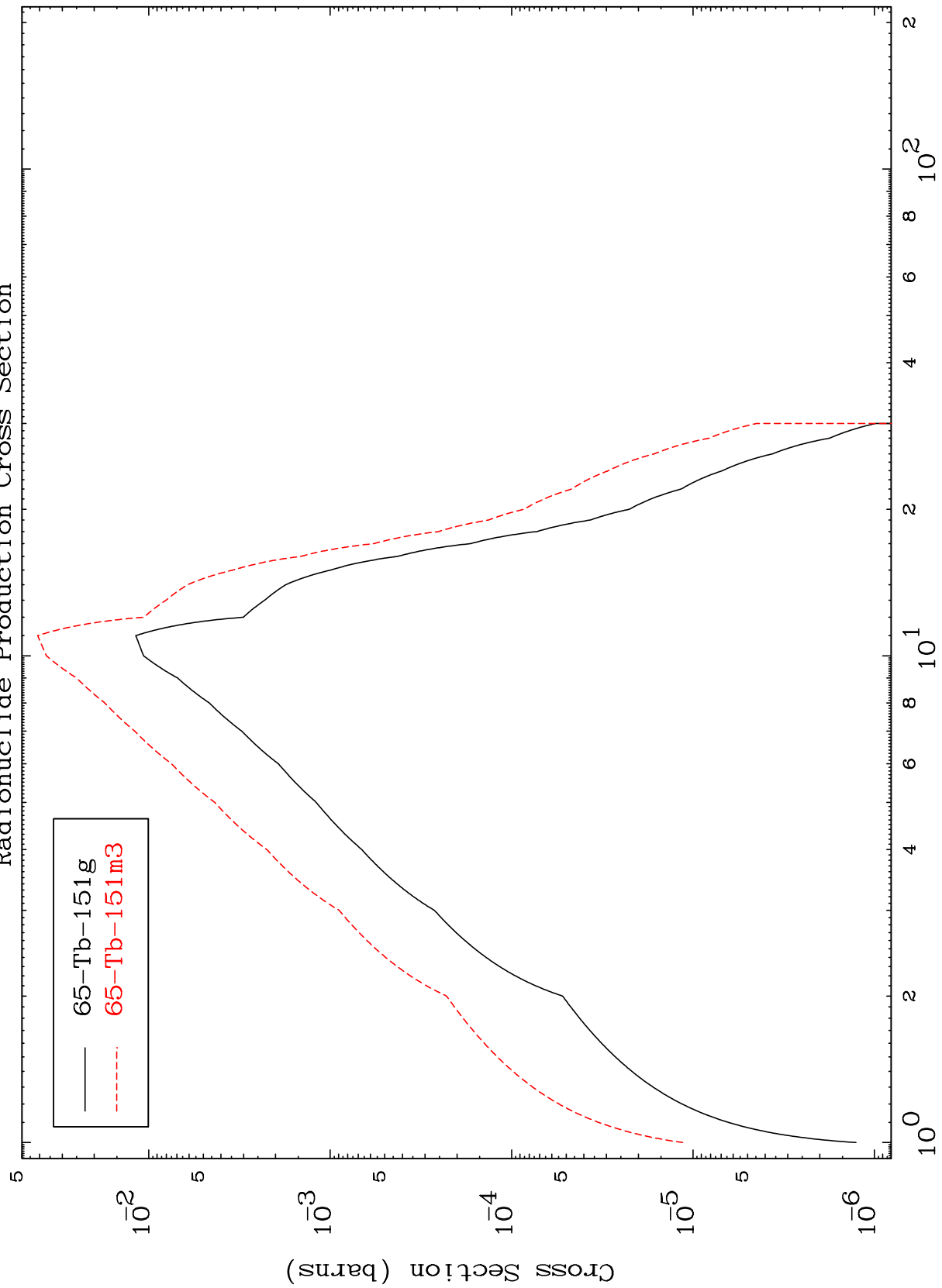
Incident Energy (MeV)

65-Tb-151

MAT 6502

65-Tb-151

Radionuclide Production Cross Section
(γ, γ)



— 65-Tb-151 g
- - - 65-Tb-151 m3

65-Tb-151

Incident Energy (MeV)

14