

Program EVALPLOT
(Version 2018-1)

by

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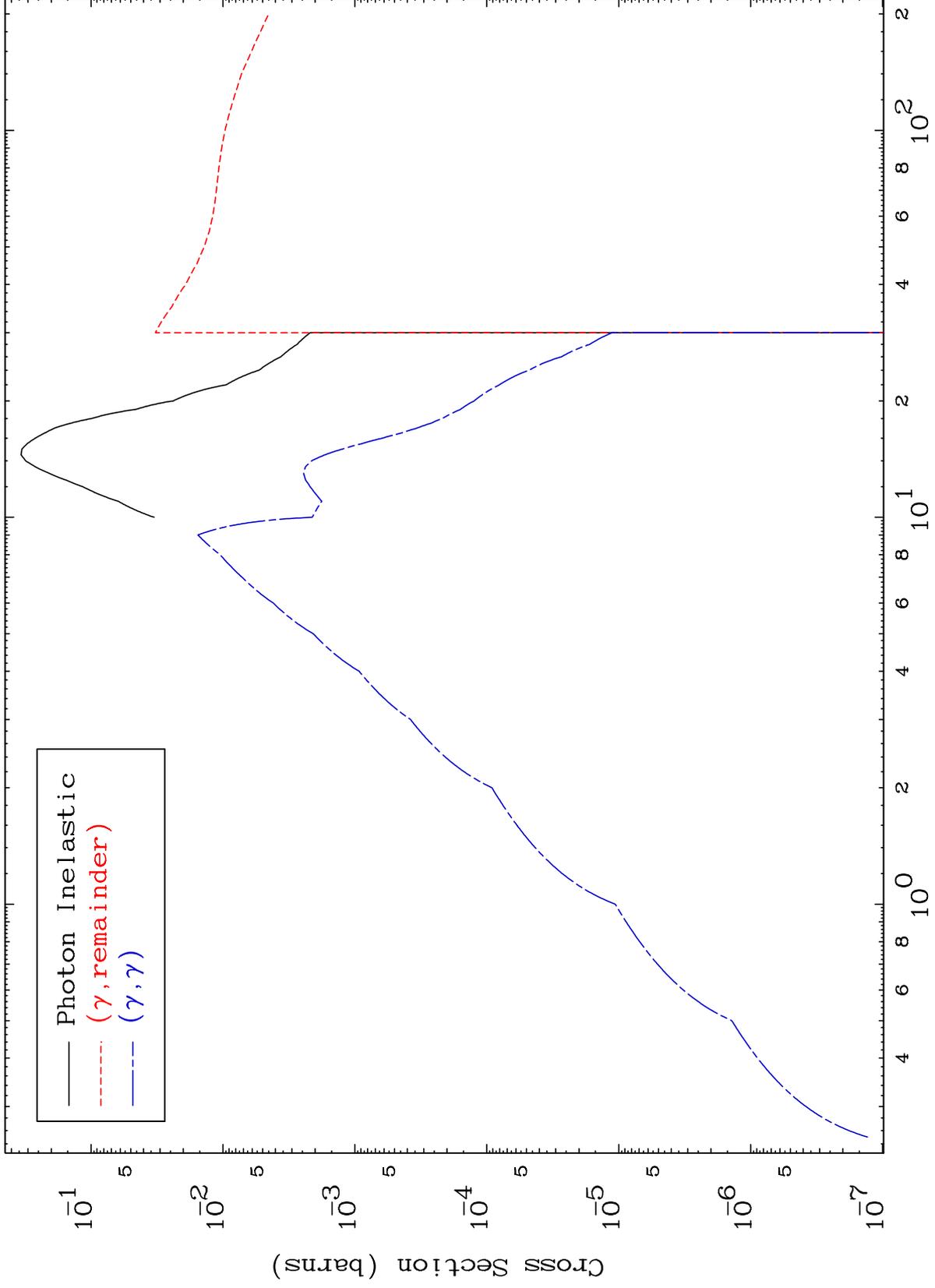
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Press Mouse Button to Start

MAT 6495

Photon Major
0 Kelvin Cross Sections

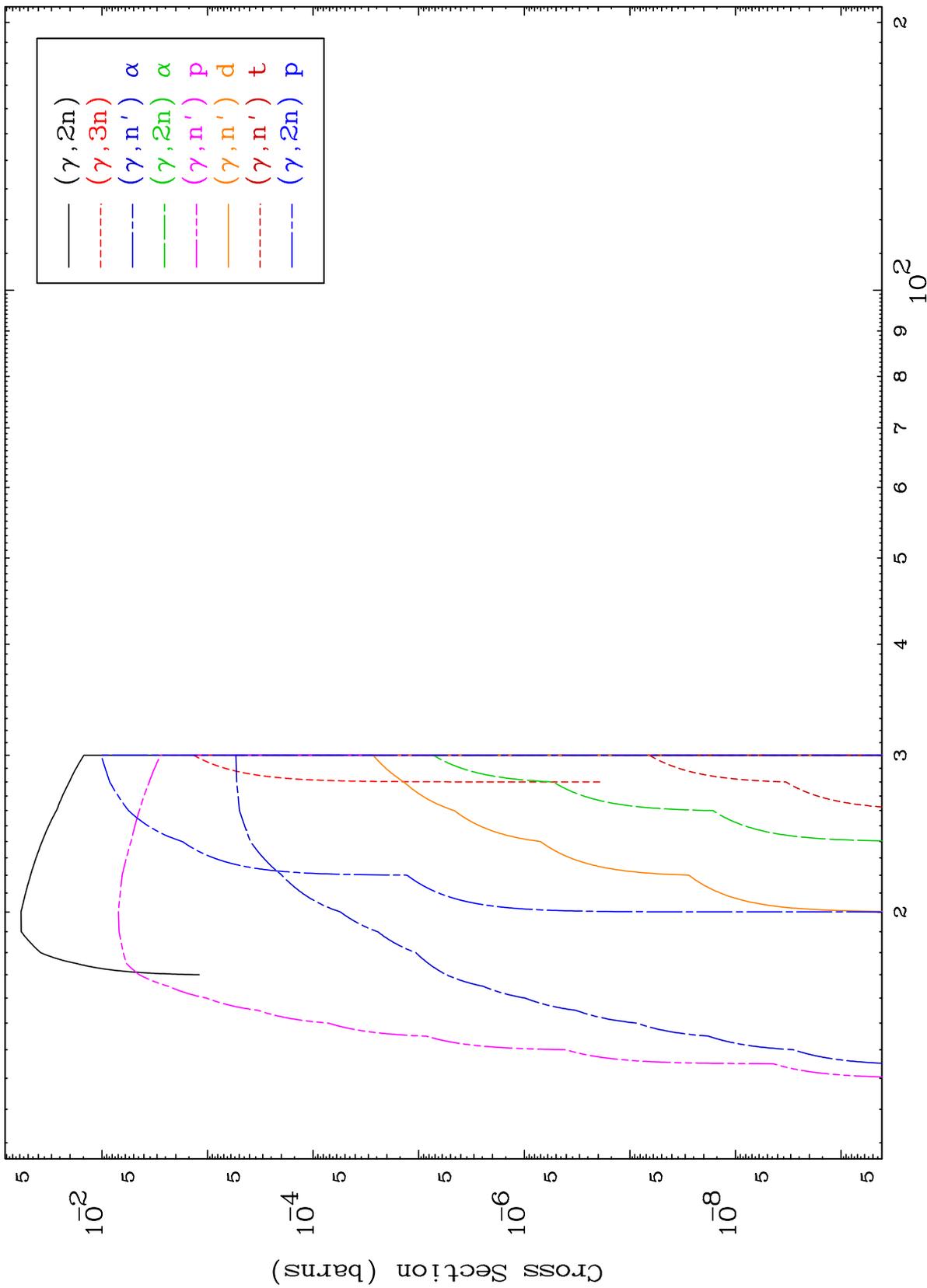
65-Tb-149



1

Incident Energy (MeV)

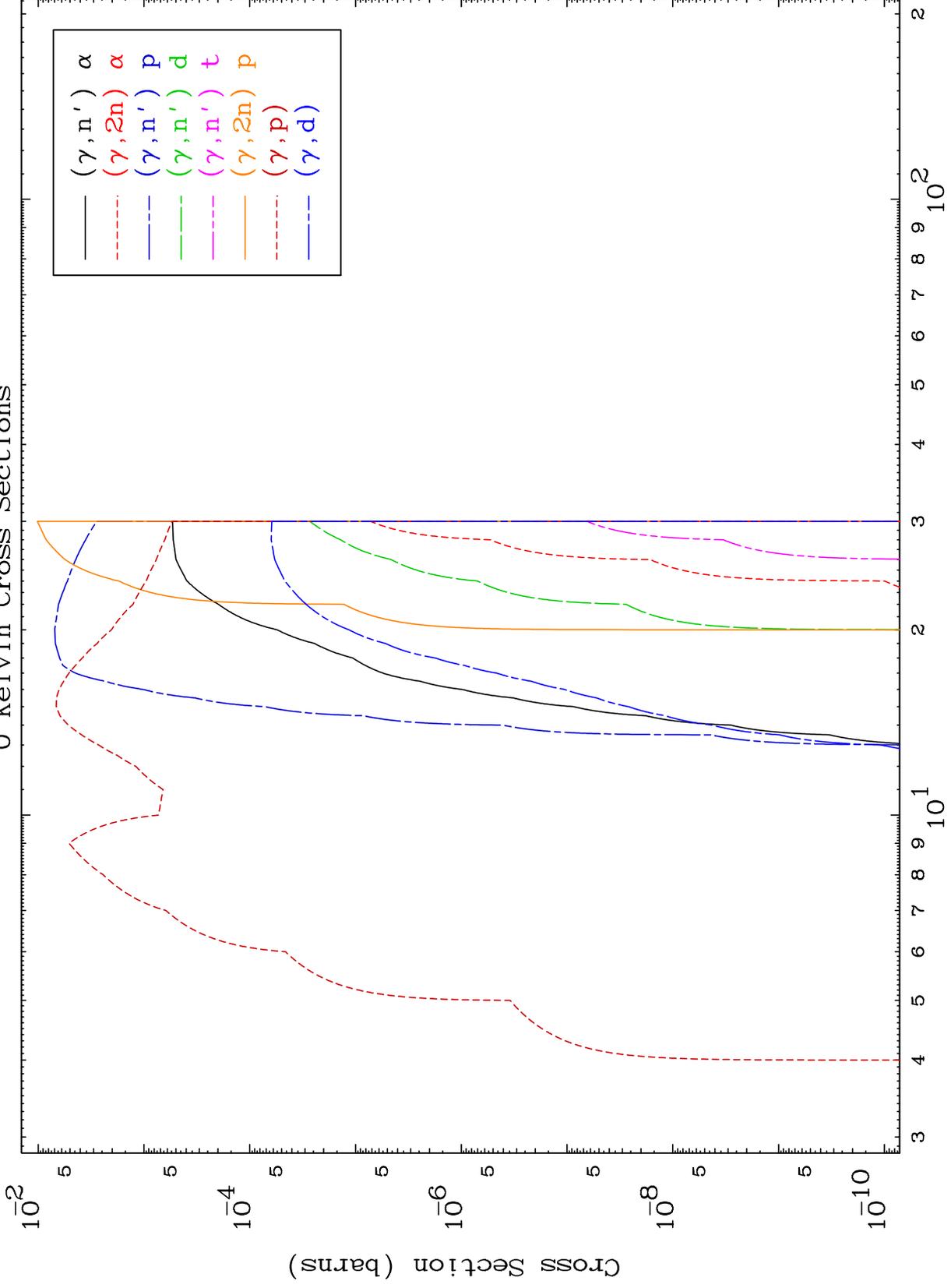
65-Tb-149



MAT 6495

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-149



3

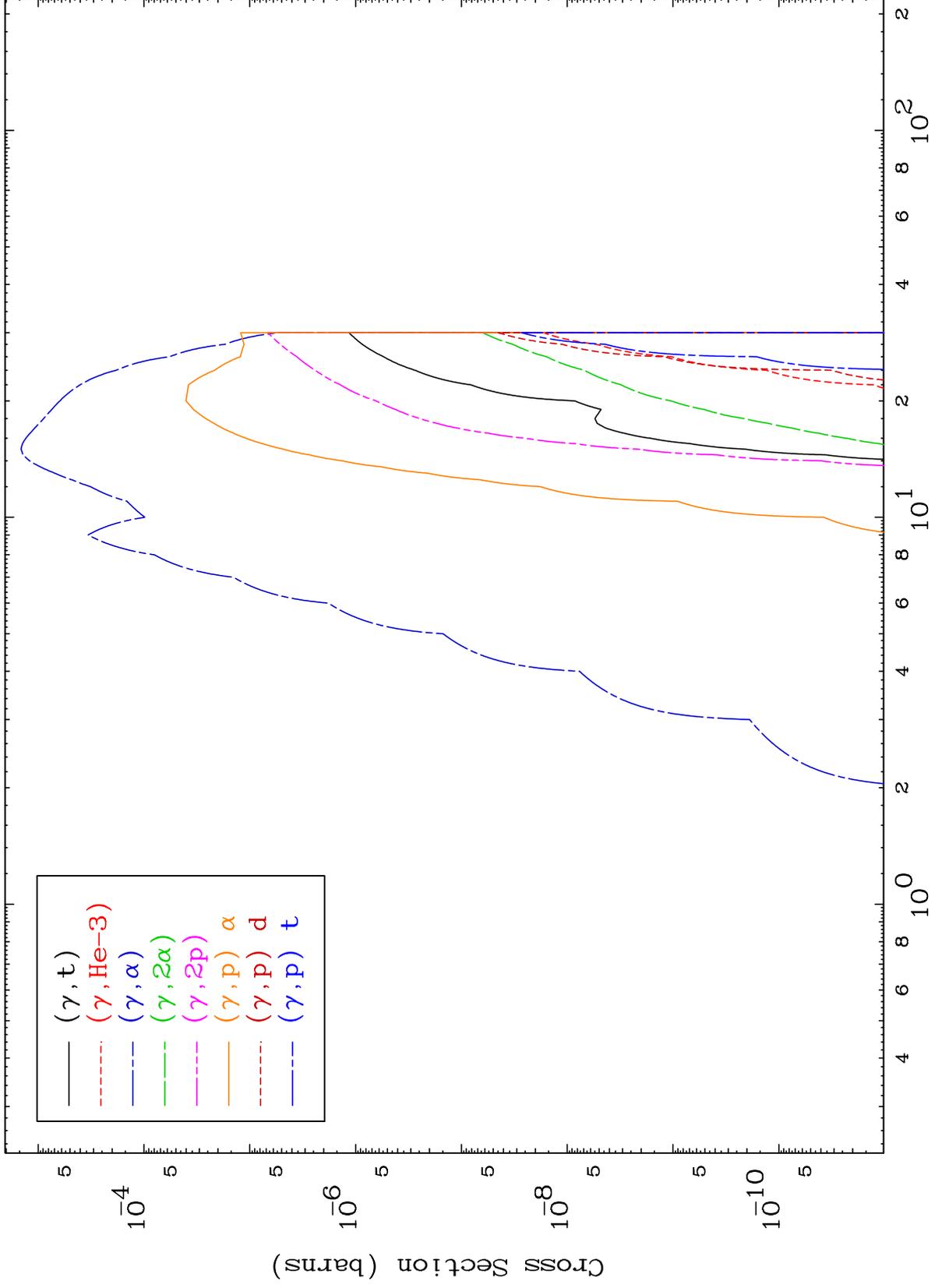
Incident Energy (MeV)

65-Tb-149

MAT 6495

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-149

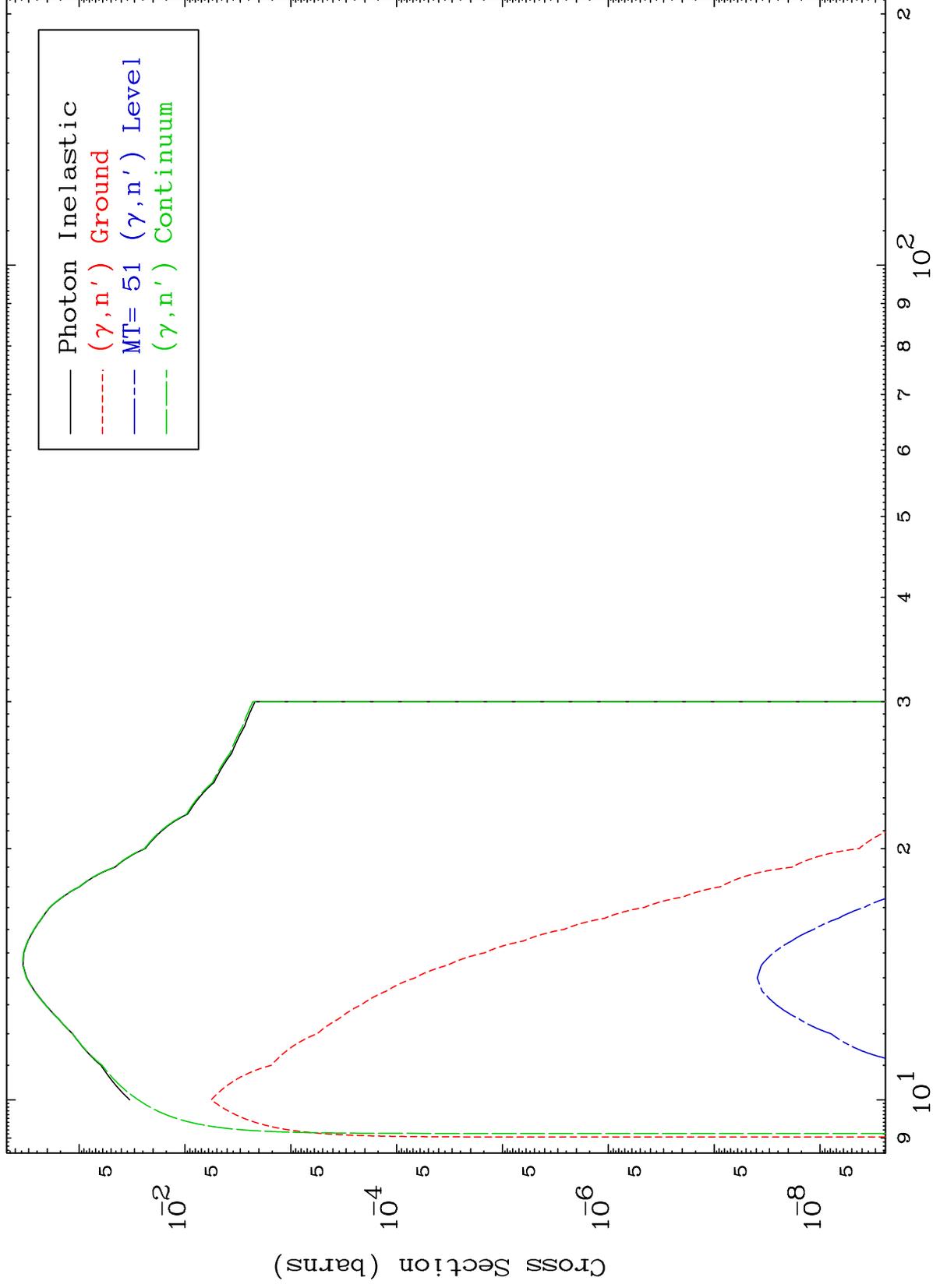


MAT 6495

(γ, n') Level

65-Tb-149

0 Kelvin Cross Sections



Incident Energy (MeV)

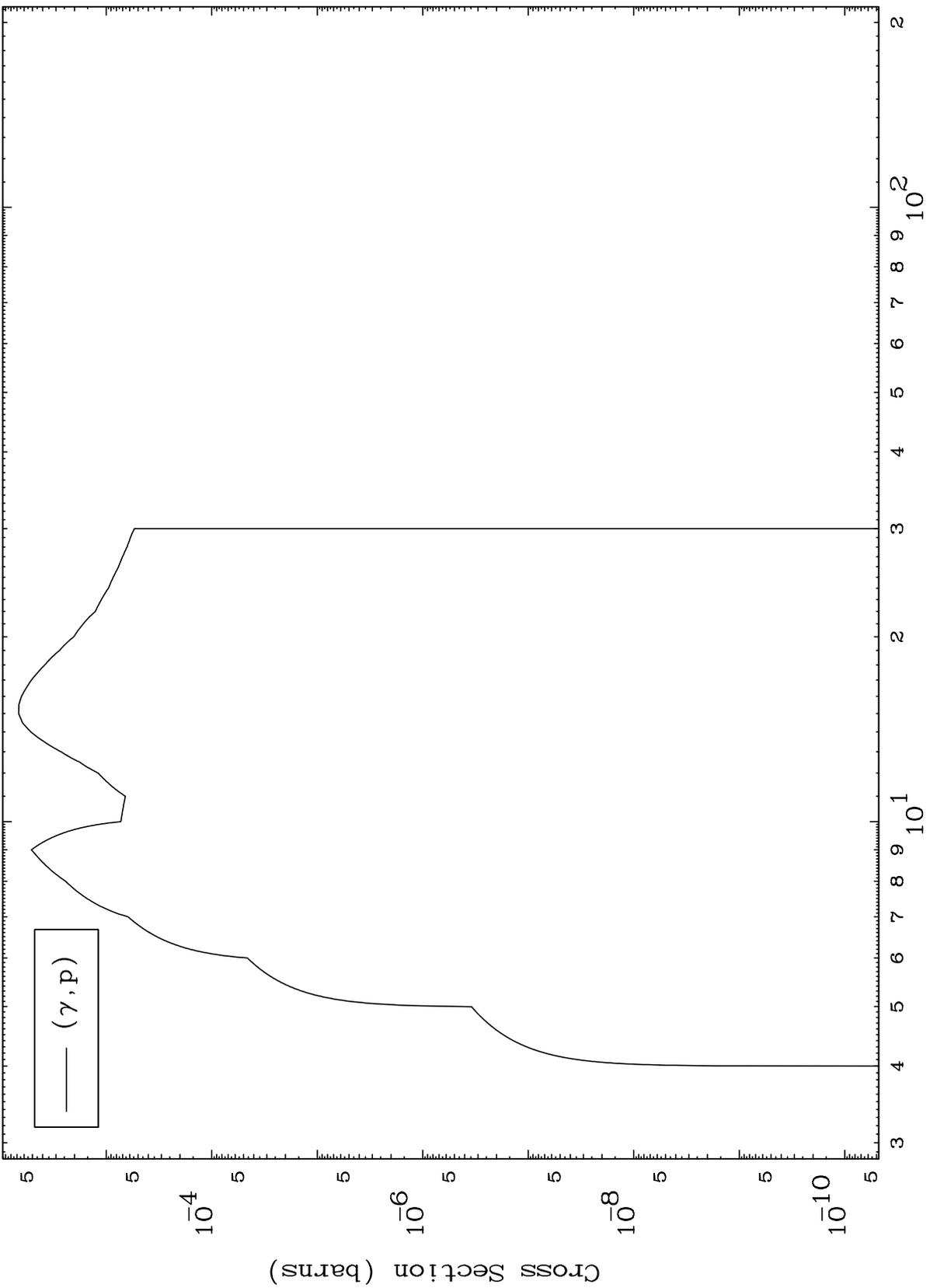
65-Tb-149

MAT 6495

(γ, p) Levels

65-Tb-149

0 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-149

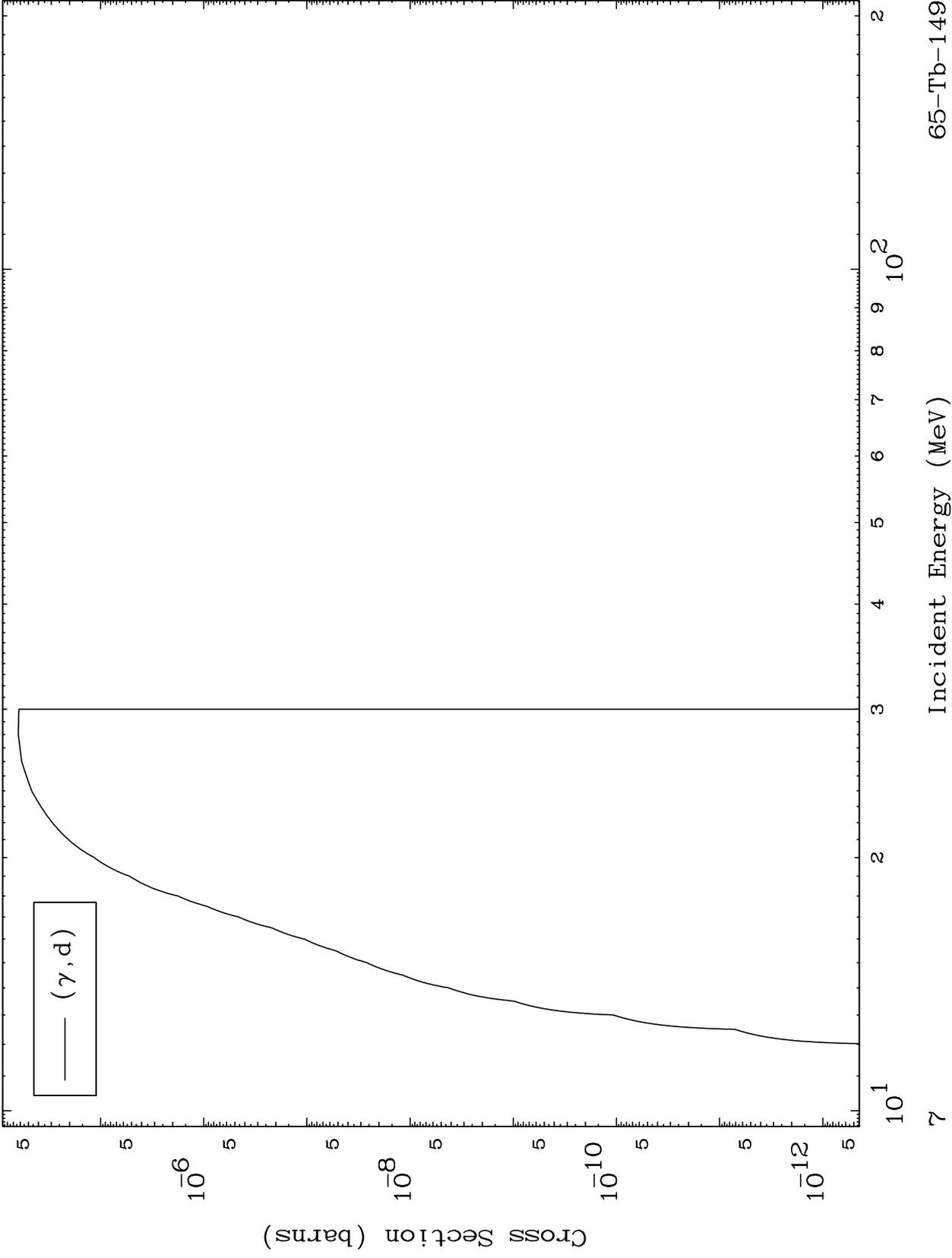
6

MAT 6495

(γ, d) Levels

65-Tb-149

0 Kelvin Cross Sections



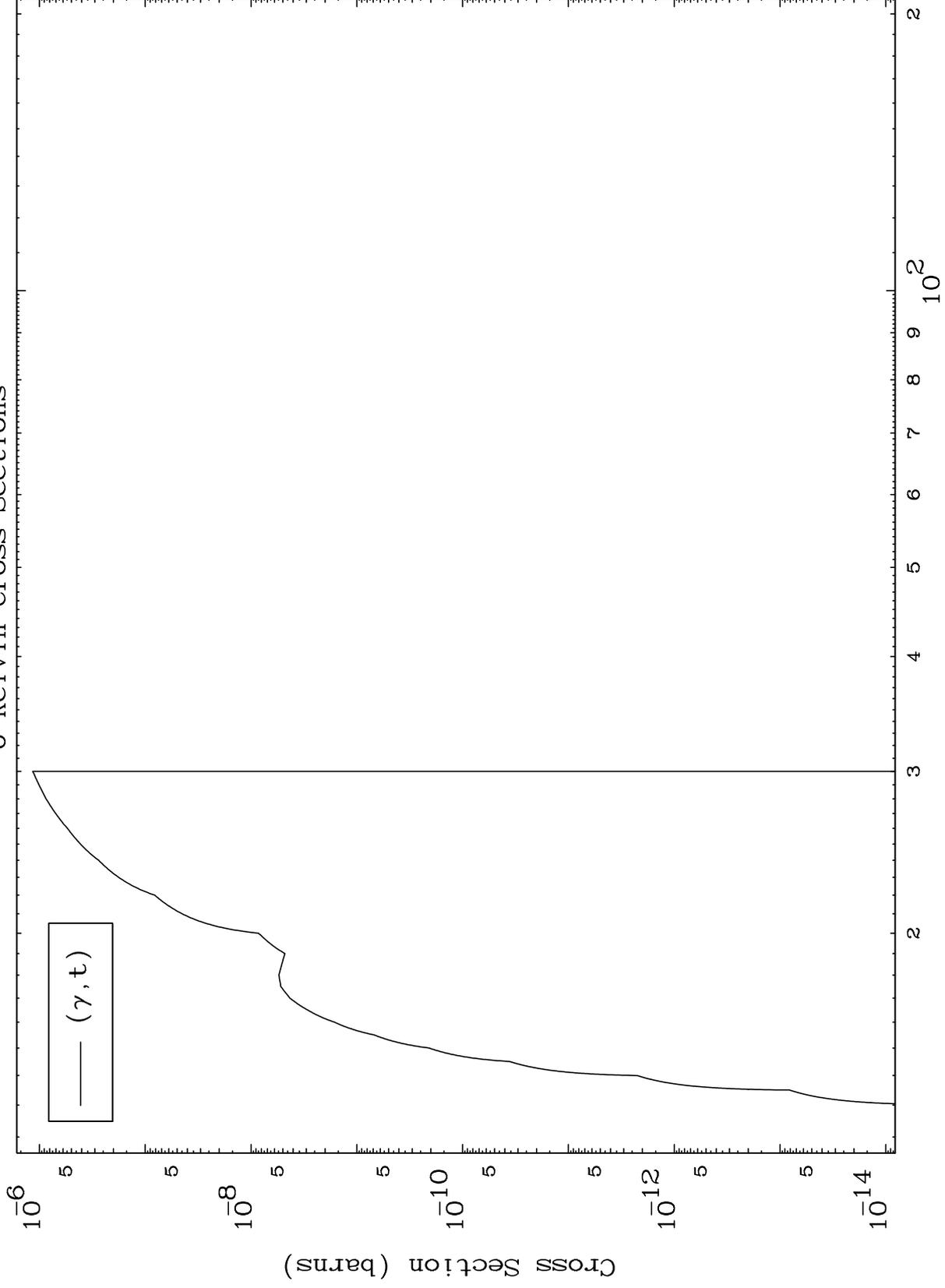
Incident Energy (MeV)

65-Tb-149

MAT 6495

(γ, t) Levels
0 Kelvin Cross Sections

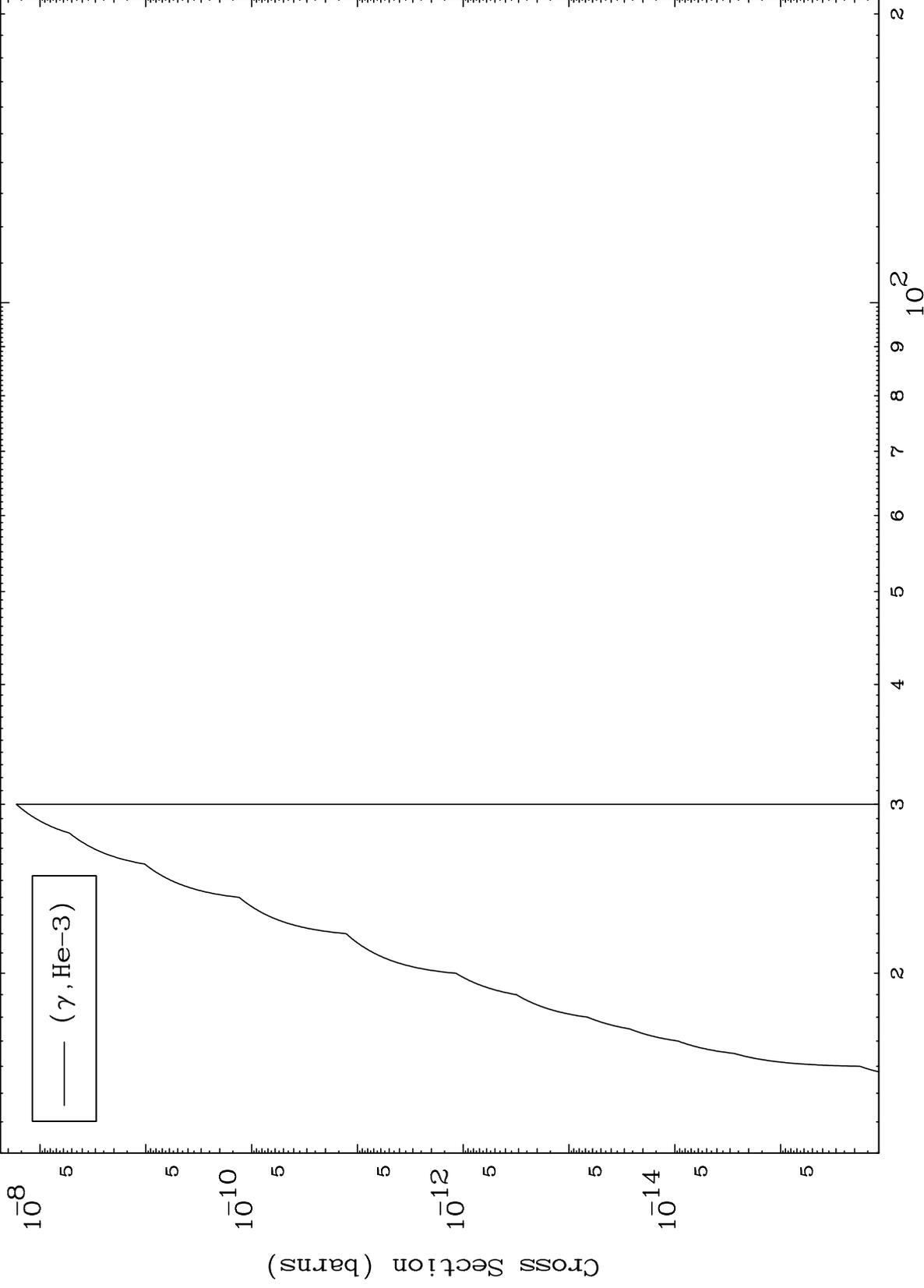
65-Tb-149



8

Incident Energy (MeV)

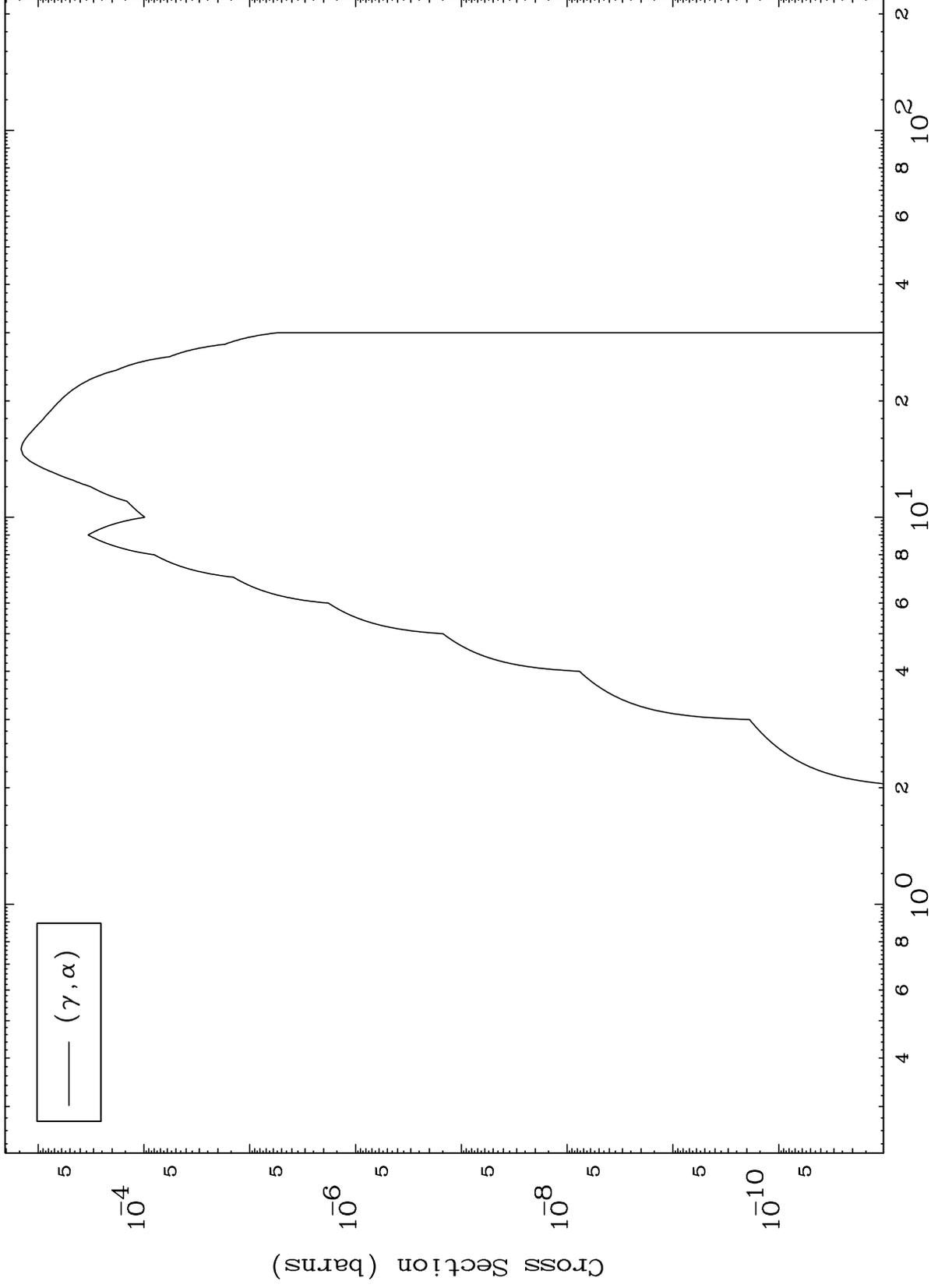
65-Tb-149



MAT 6495

(γ, α) Levels
0 Kelvin Cross Sections

65-Tb-149



10

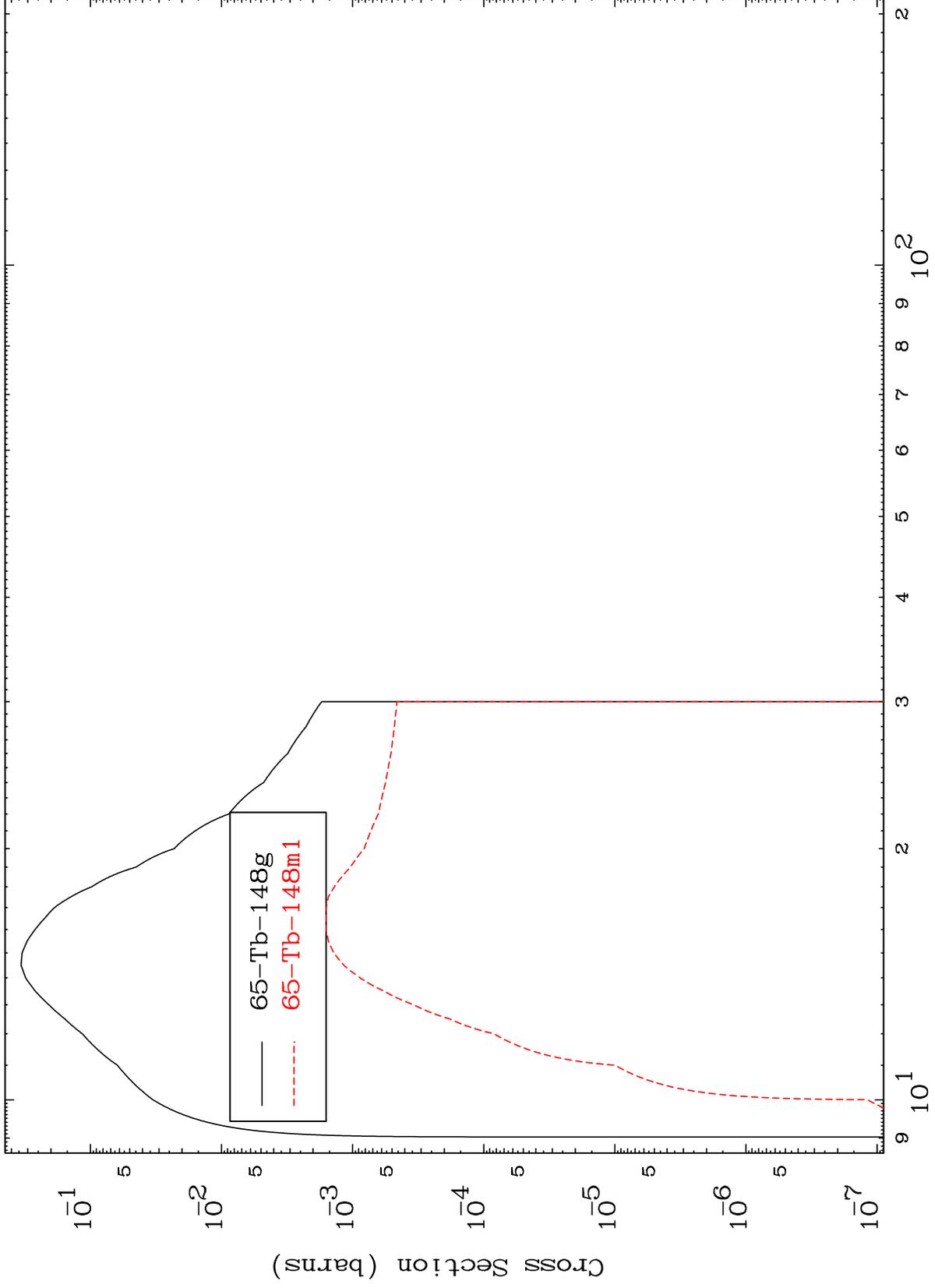
Incident Energy (MeV)

65-Tb-149

MAT 6495

Photon Inelastic
Radionuclide Production Cross Section

65-Tb-149



11

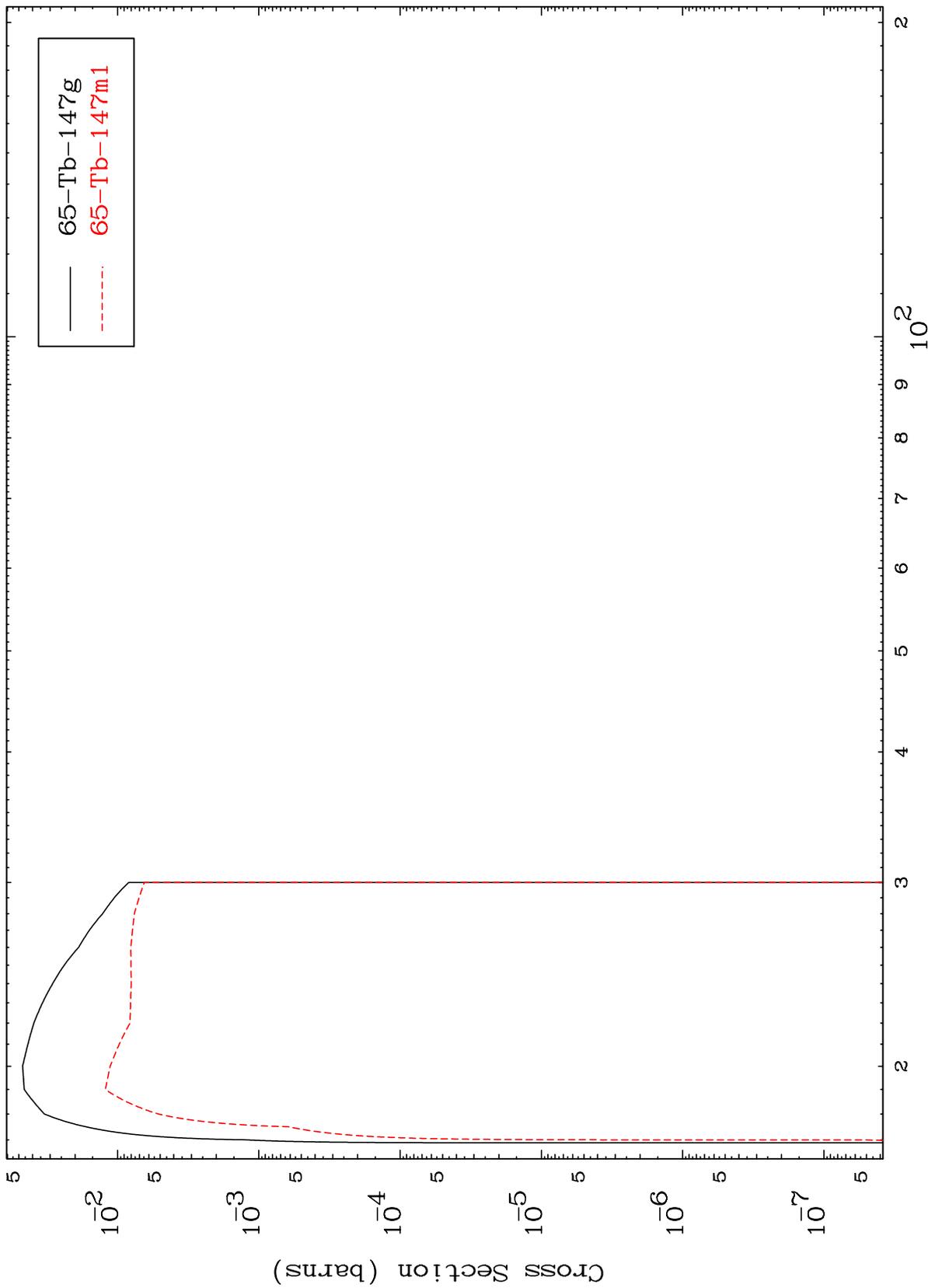
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

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



65-Tb-147g
65-Tb-147m1

12

Incident Energy (MeV)

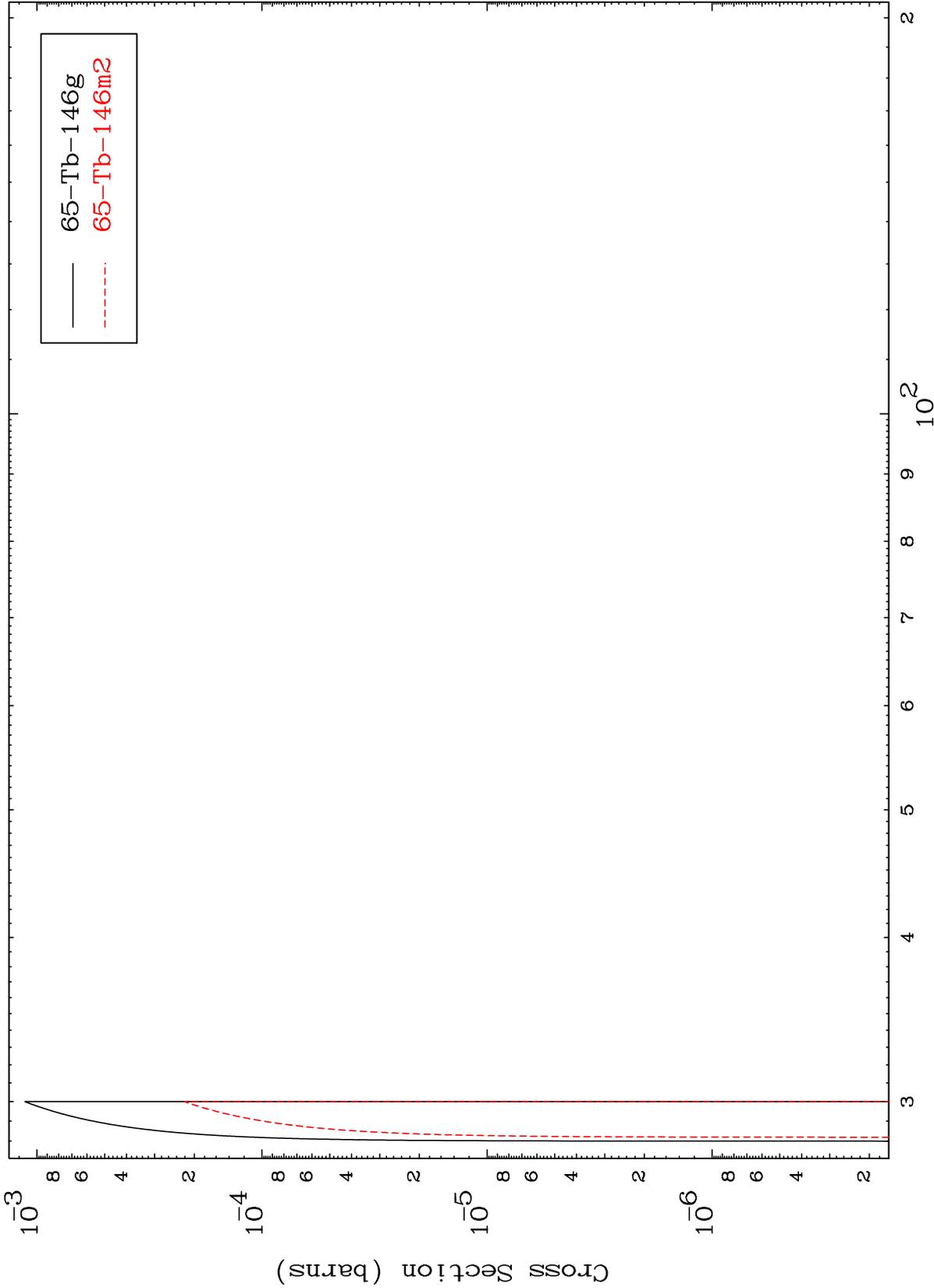
65-Tb-149

MAT 6495

($\gamma, 3n$)

65-Tb-149

Radionuclide Production Cross Section

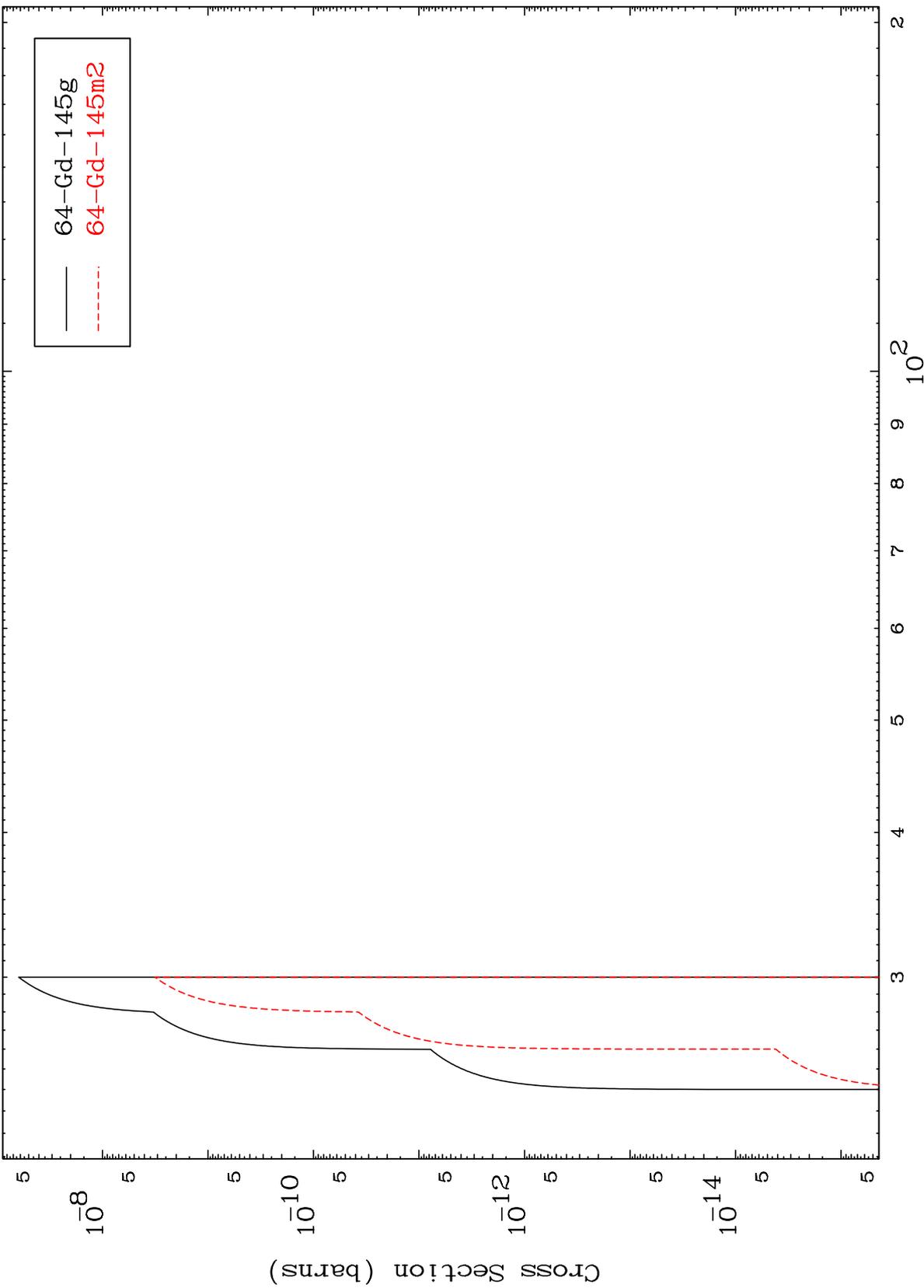


MAT 6495

(γ, n') t

65-Tb-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

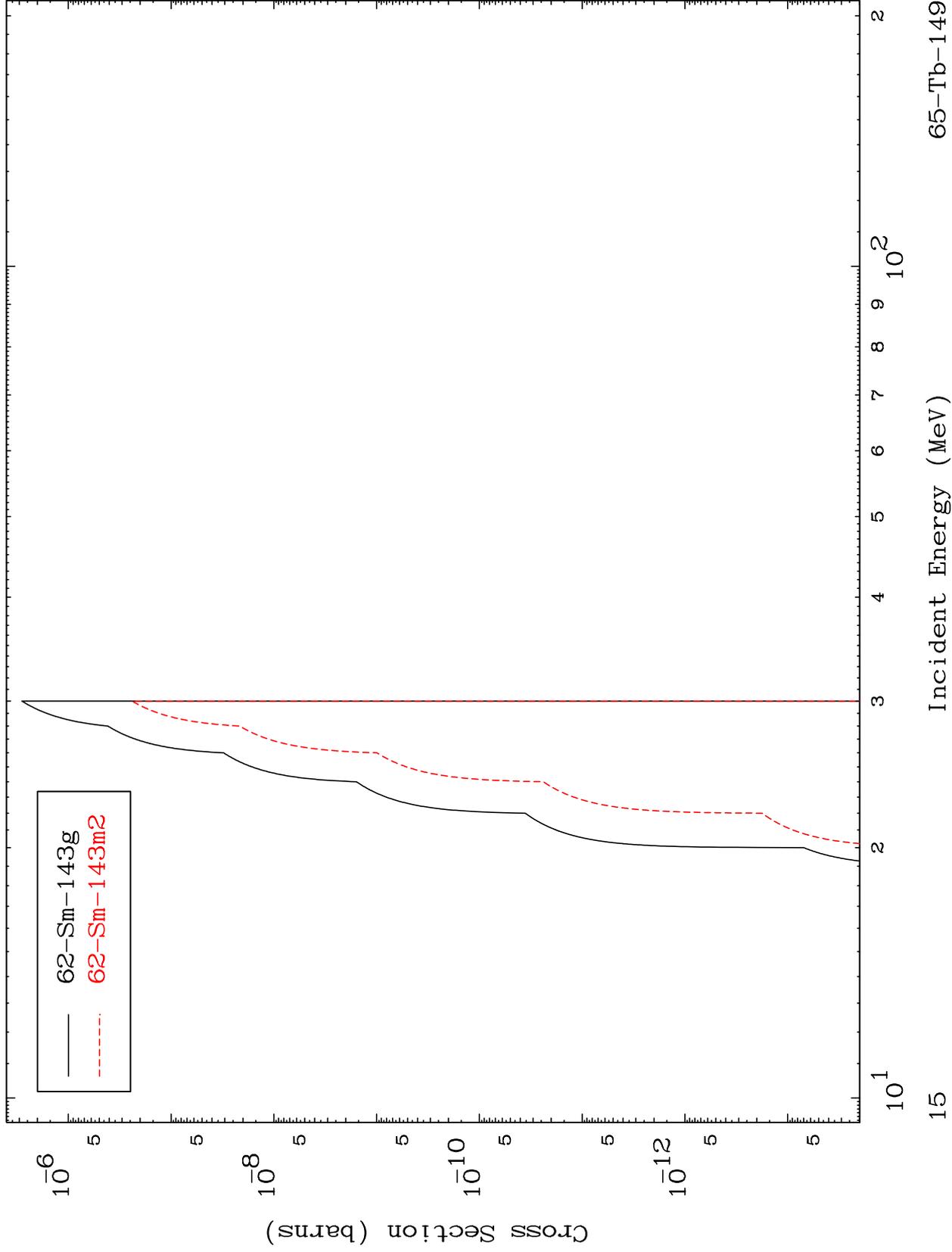
65-Tb-149

MAT 6495

(γ, n') p α

65-Tb-149

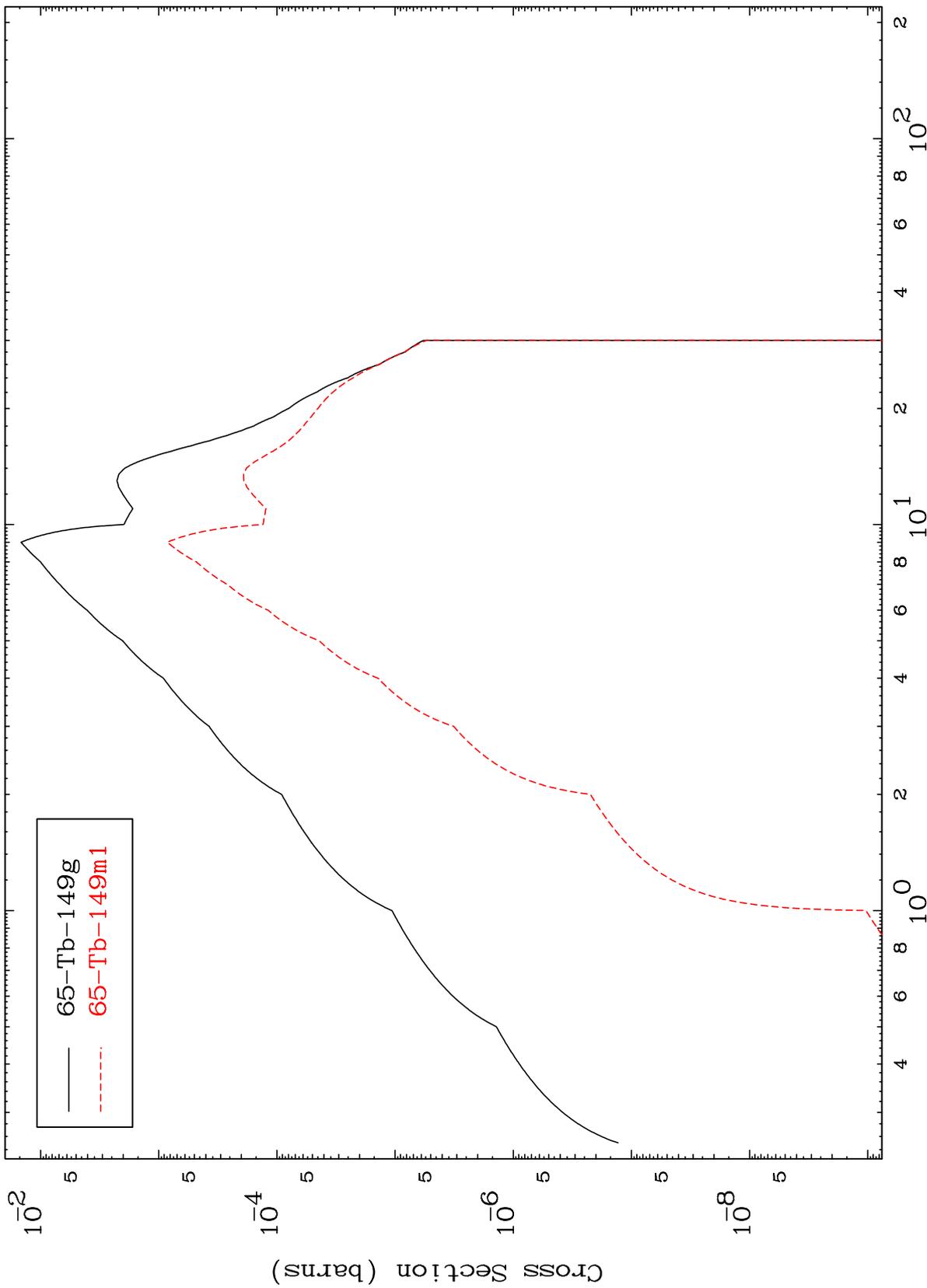
Radionuclide Production Cross Section



MAT 6495

65-Tb-149

(γ, γ)
Radionuclide Production Cross Section



— 65-Tb-149g
- - - 65-Tb-149m1

16

Incident Energy (MeV)

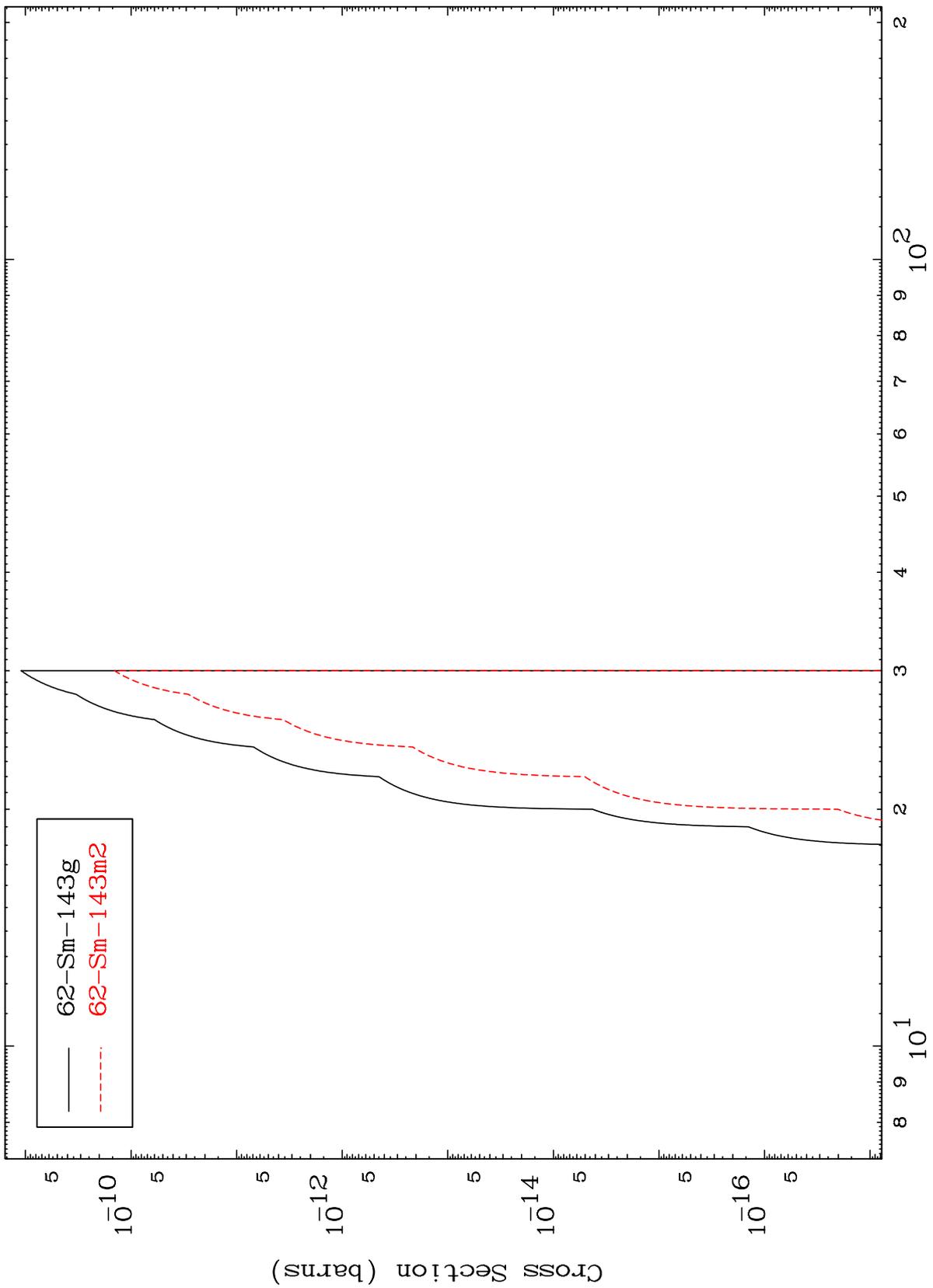
65-Tb-149

MAT 6495

(γ, d) α

65-Tb-149

Radionuclide Production Cross Section



62-Sm-143g
62-Sm-143m2

17

Incident Energy (MeV)

65-Tb-149