

Program EVALPLOT
(Version 2018-1)

by

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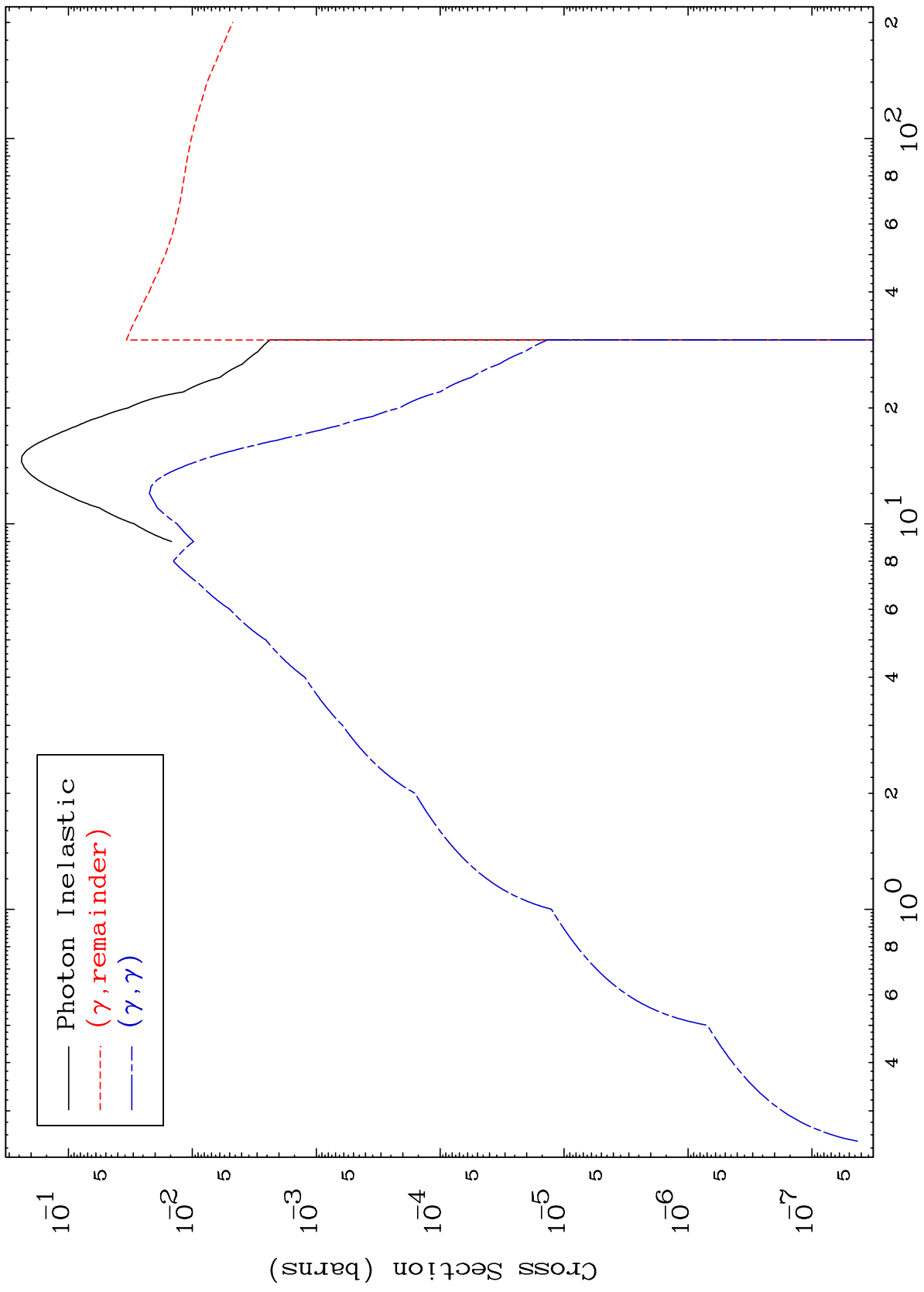
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6886

Photon Major
0 Kelvin Cross Sections

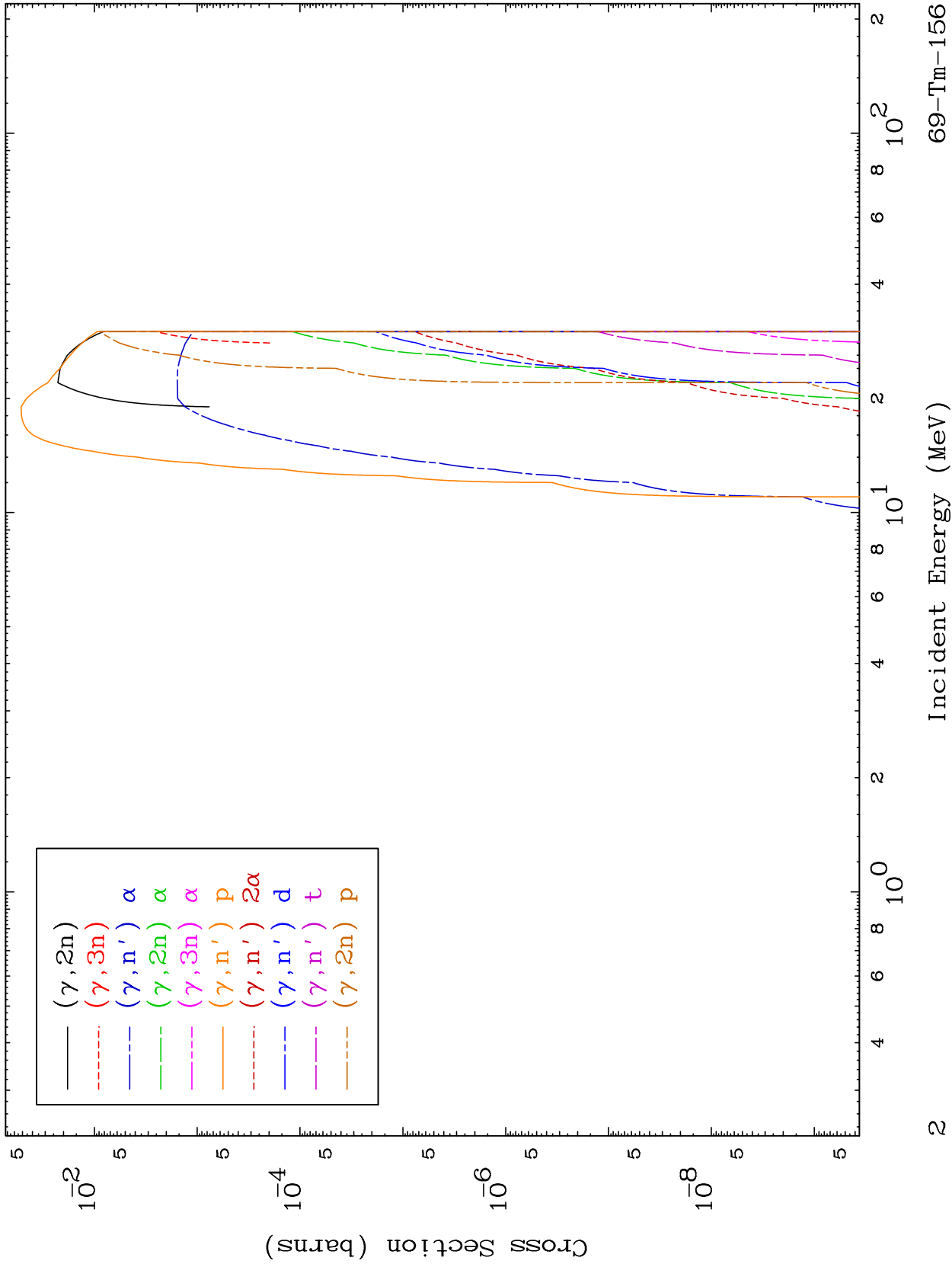
69-Tm-156

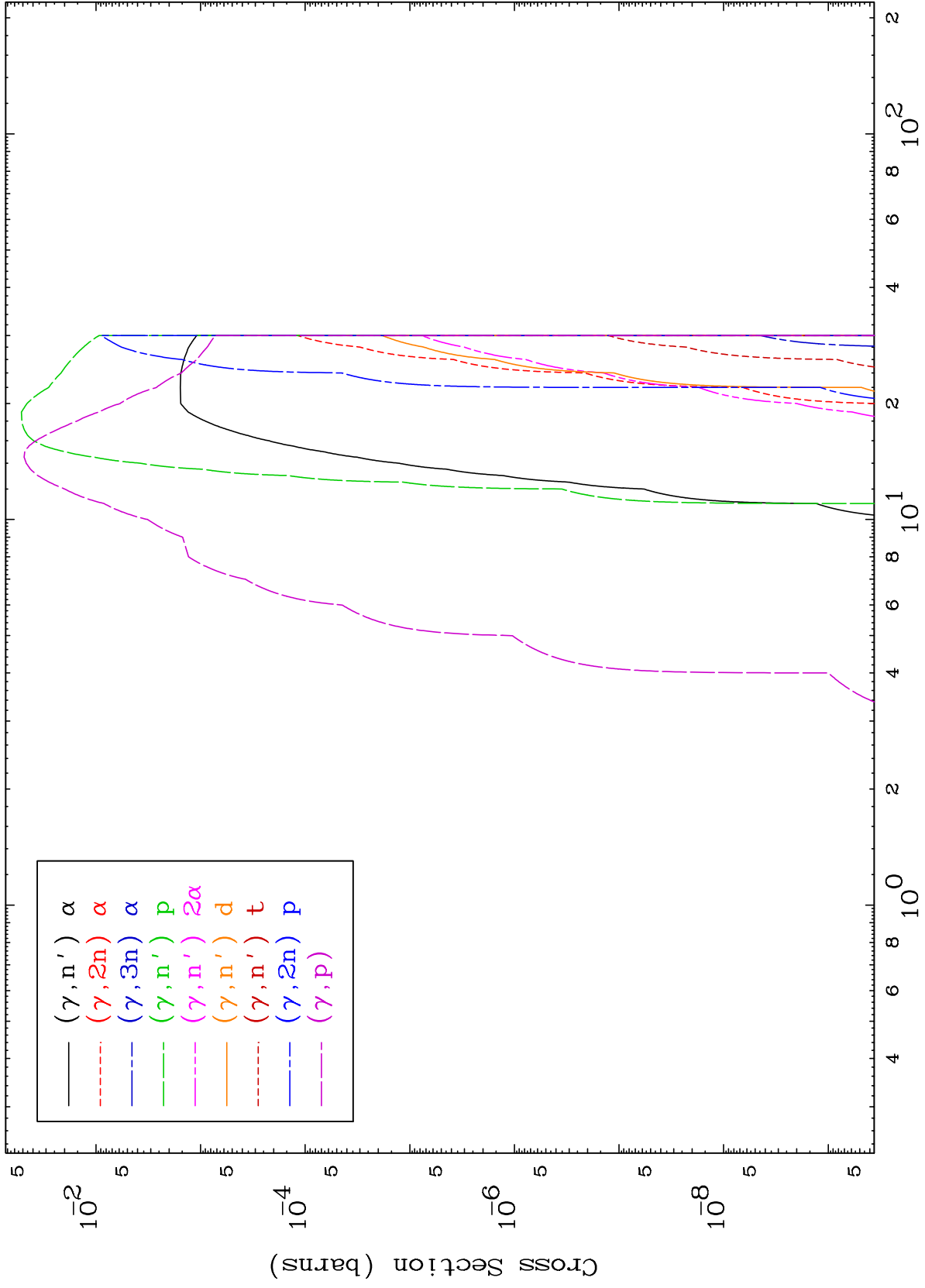


1

Incident Energy (MeV)

69-Tm-156

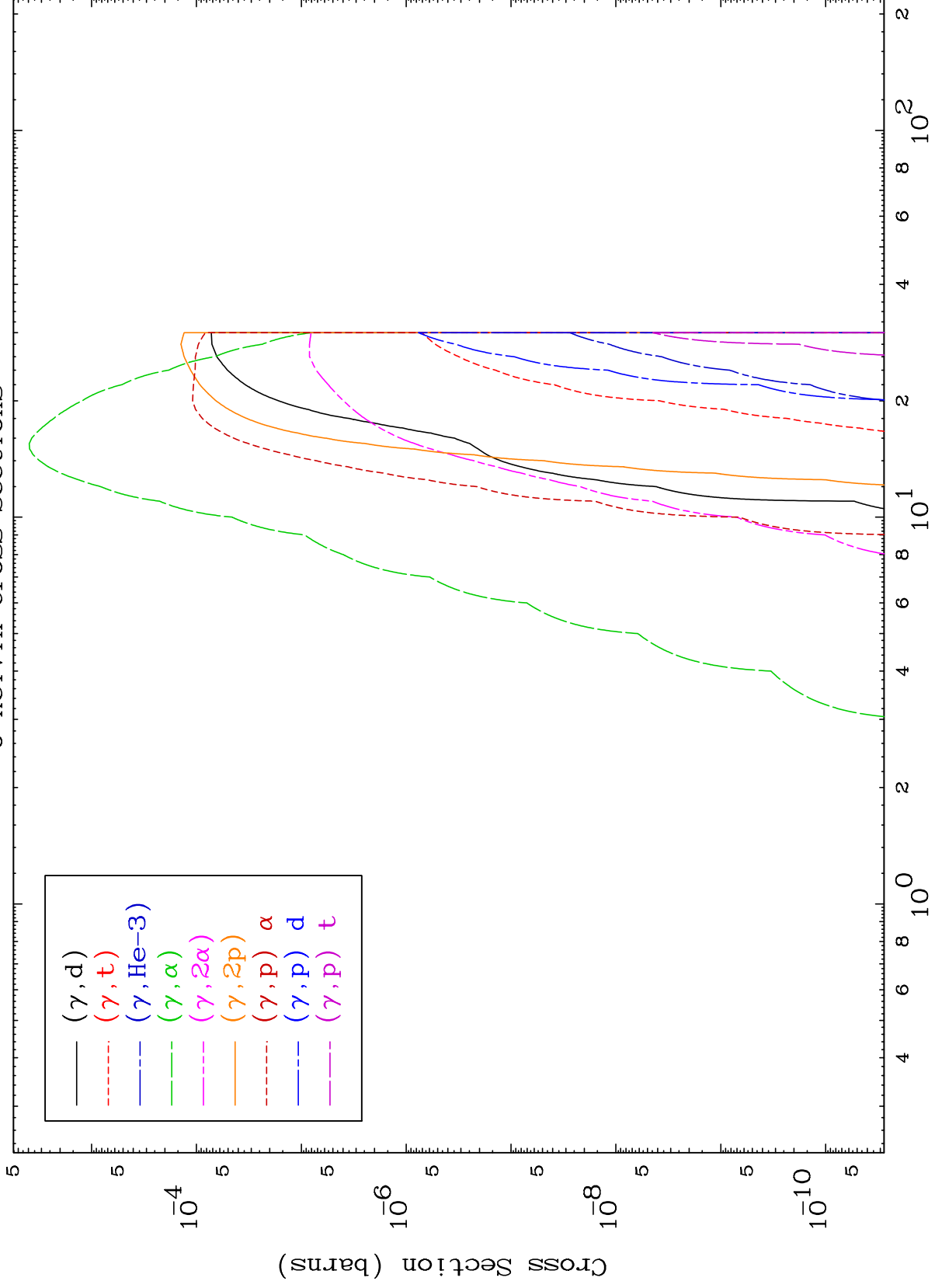




MAT 6886

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-156

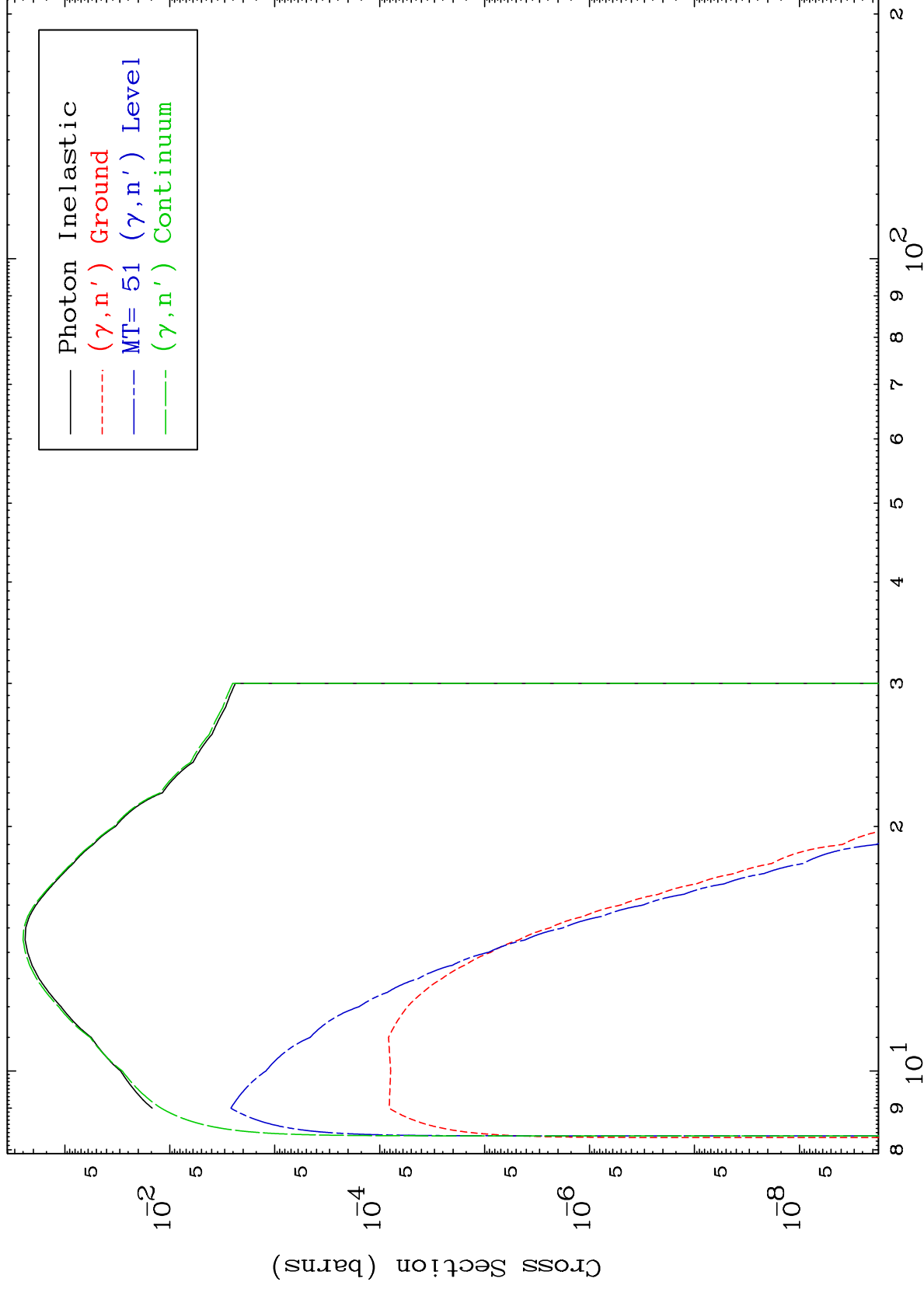


MAT 6886

(γ, n') Level

69-Tm-156

0 Kelvin Cross Sections



Incident Energy (MeV)

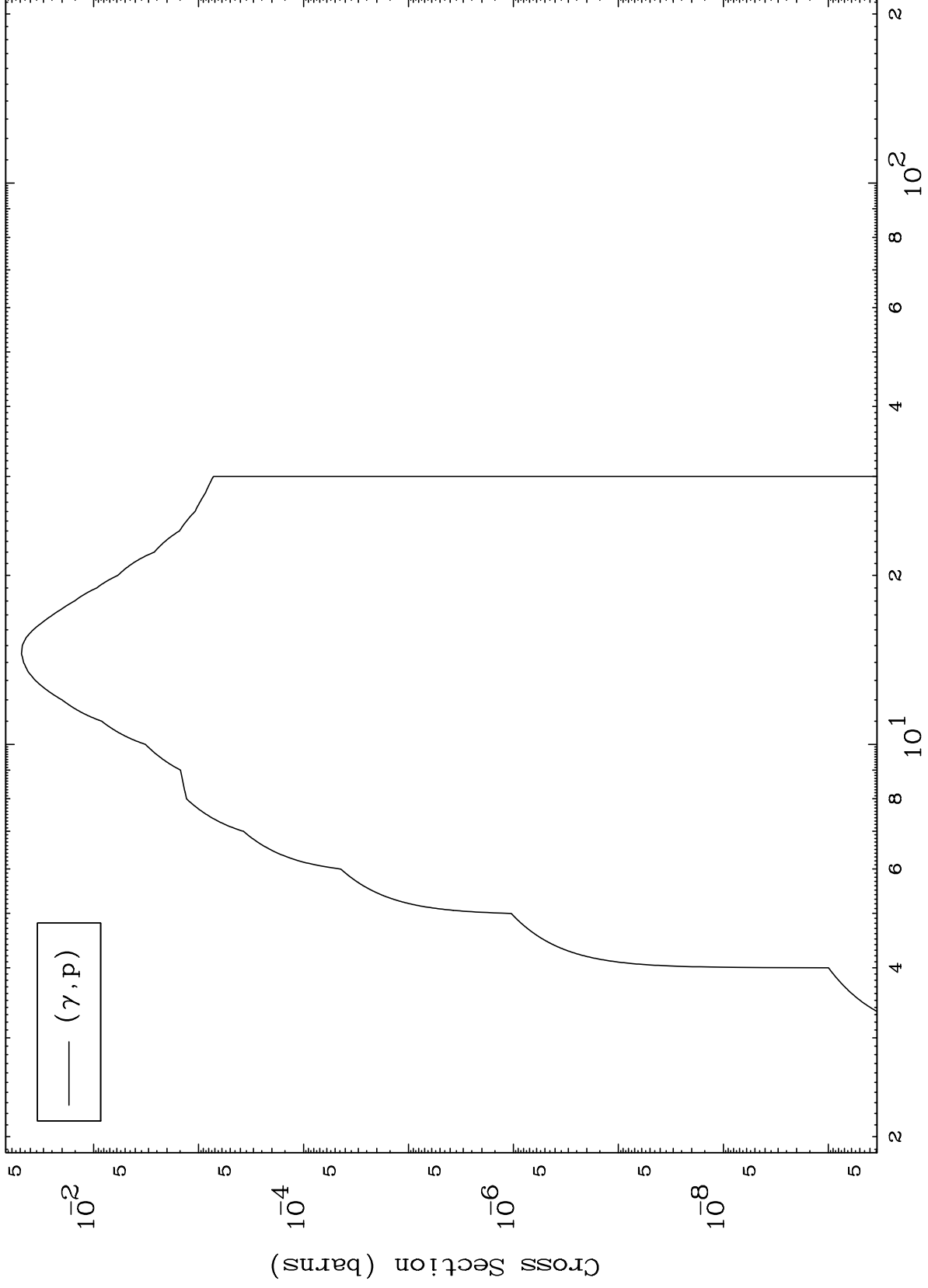
69-Tm-156

5

MAT 6886

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-156



6

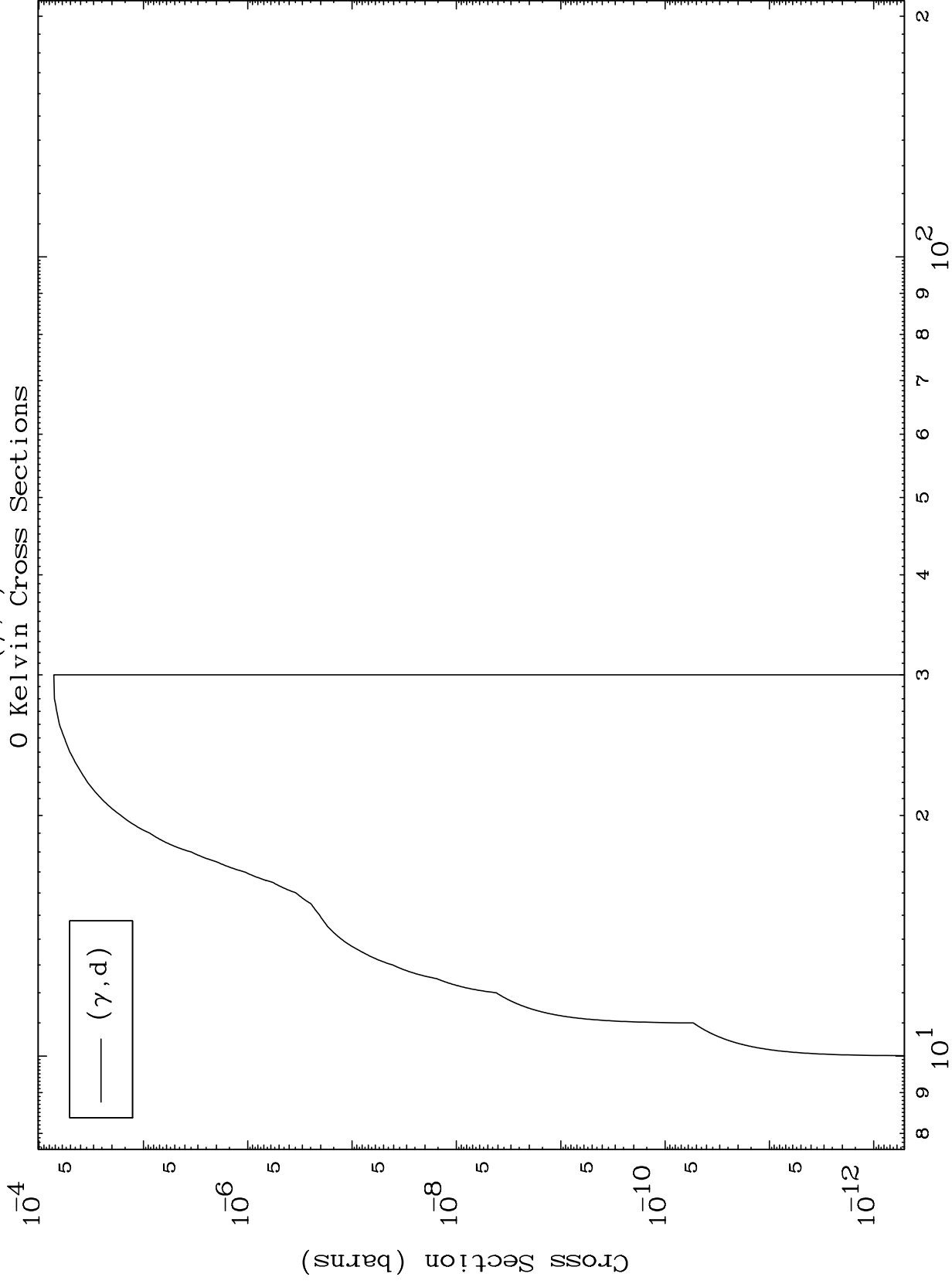
Incident Energy (MeV)

69-Tm-156

MAT 6886

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-156



7

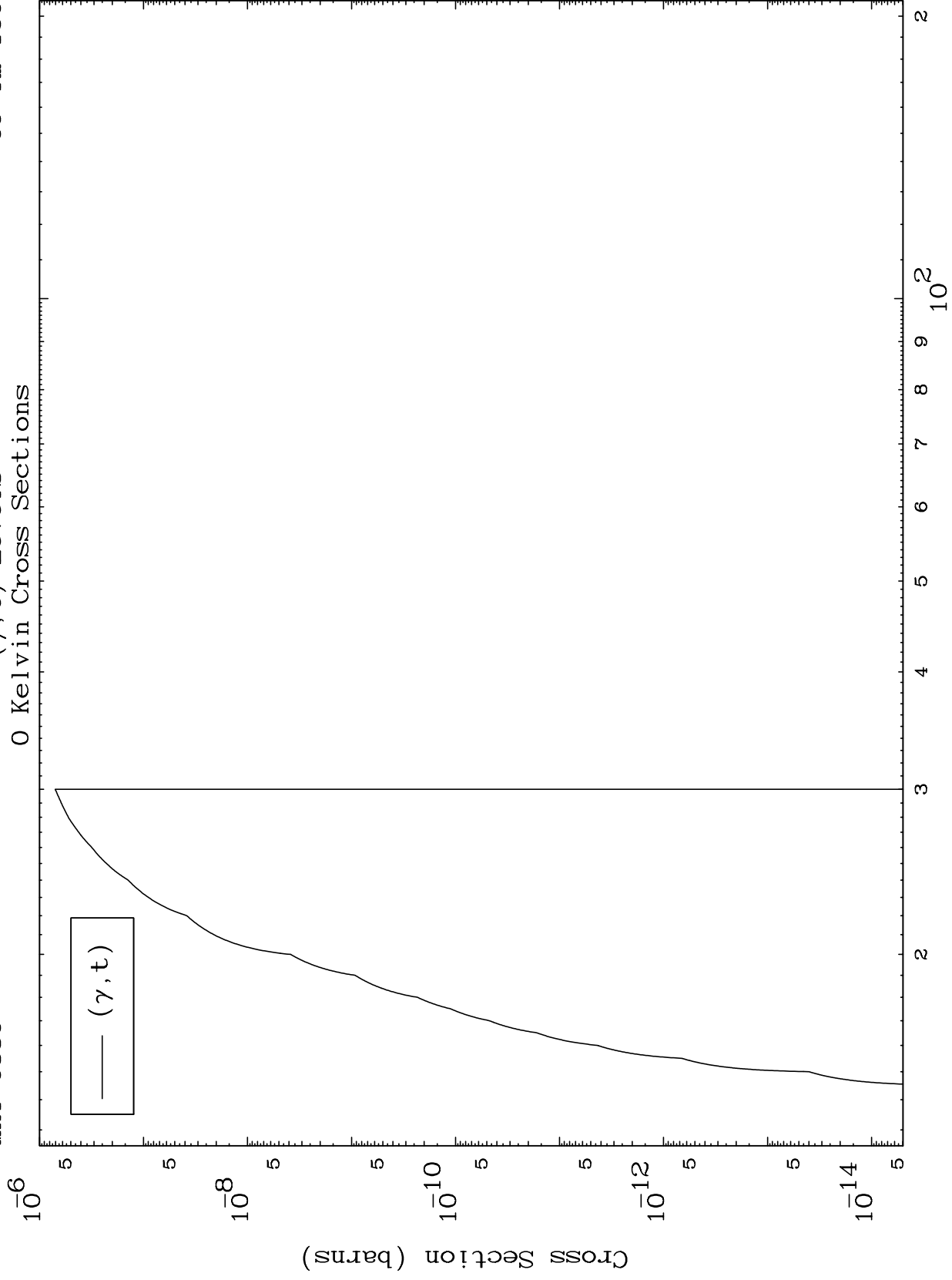
Incident Energy (MeV)

69-Tm-156

MAT 6886

(γ, t) Levels
0 Kelvin Cross Sections

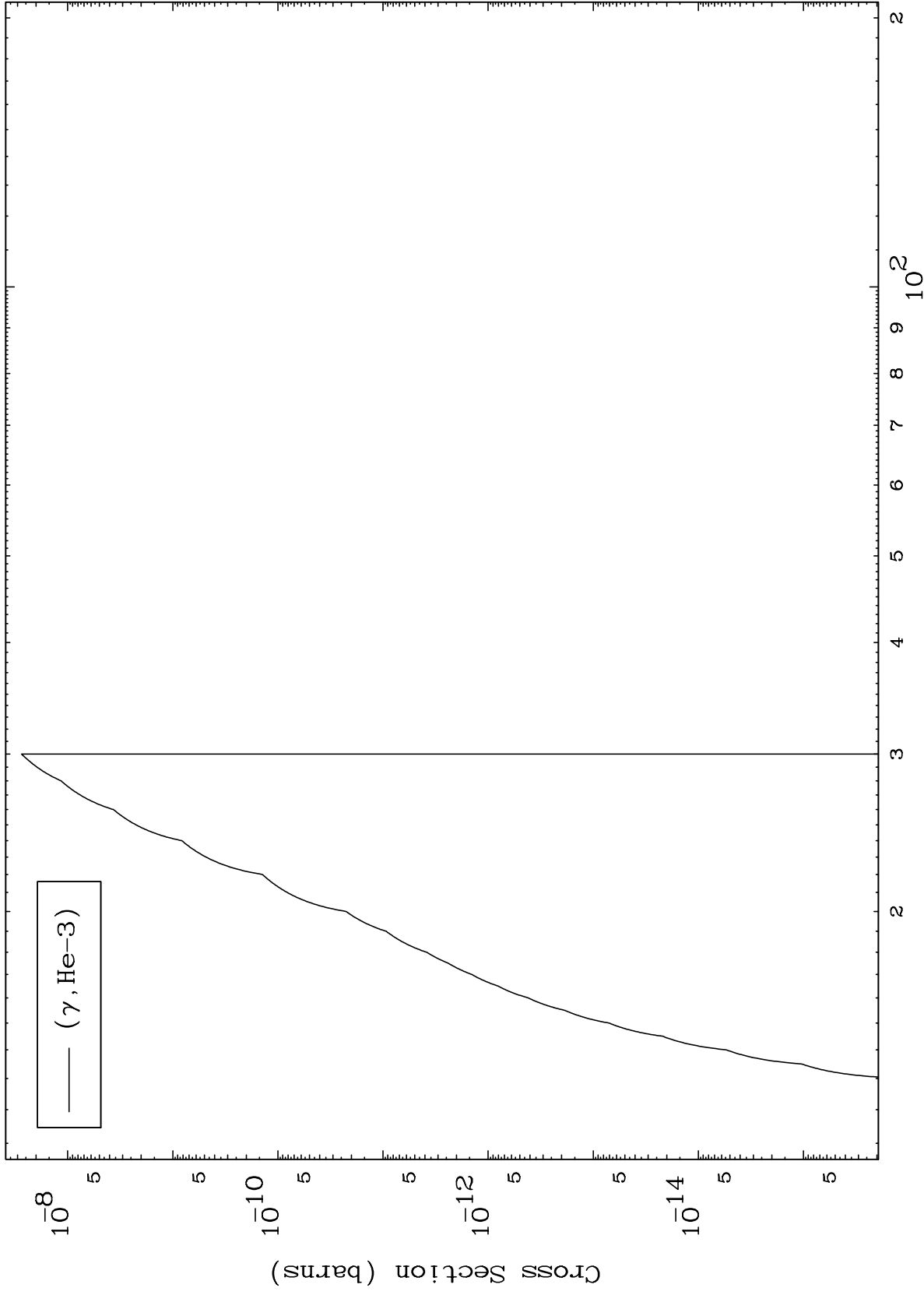
69-Tm-156



8

Incident Energy (MeV)

69-Tm-156

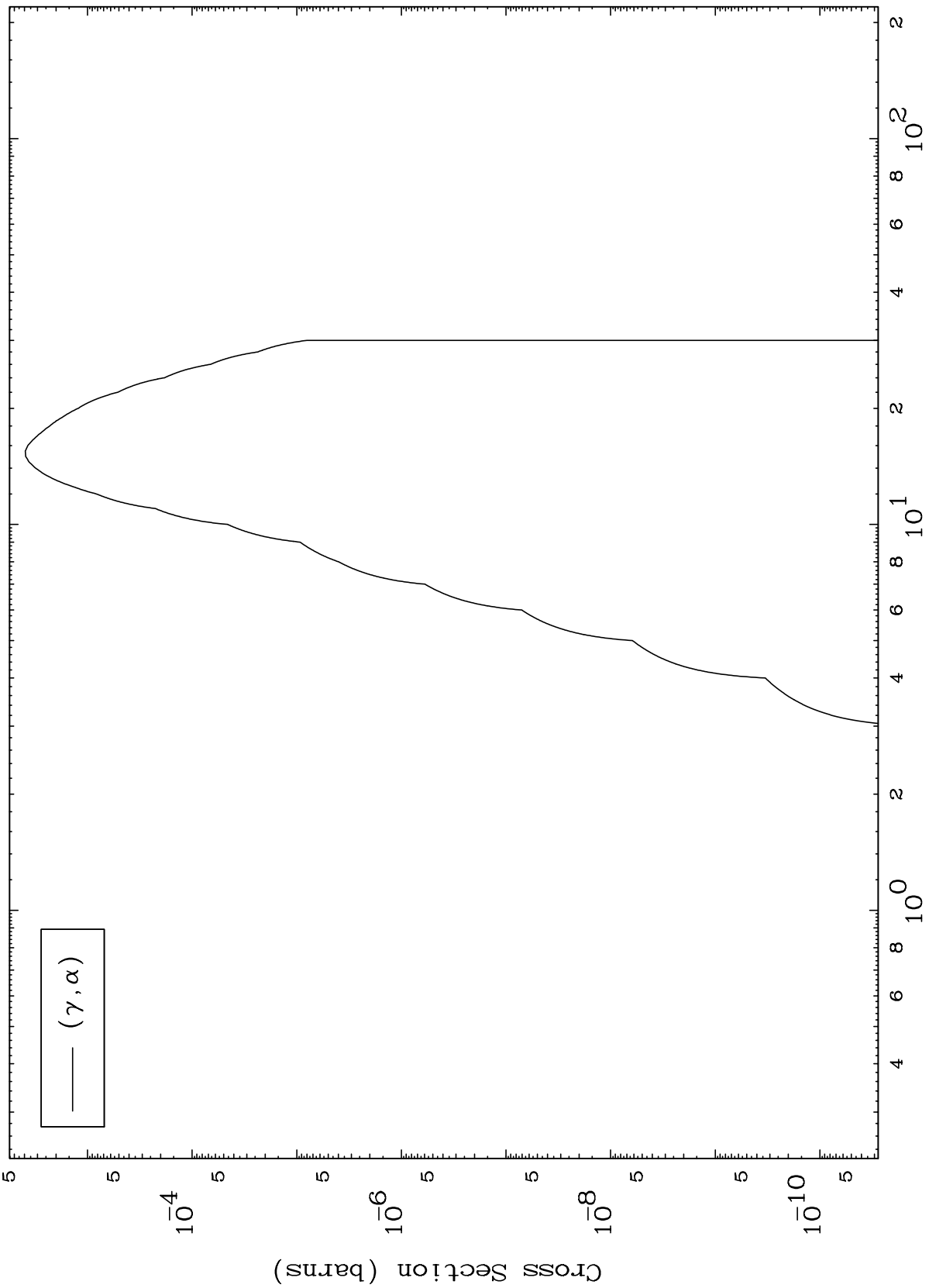


MAT 6886

(γ, α) Levels

69-Tm-156

0 Kelvin Cross Sections



10

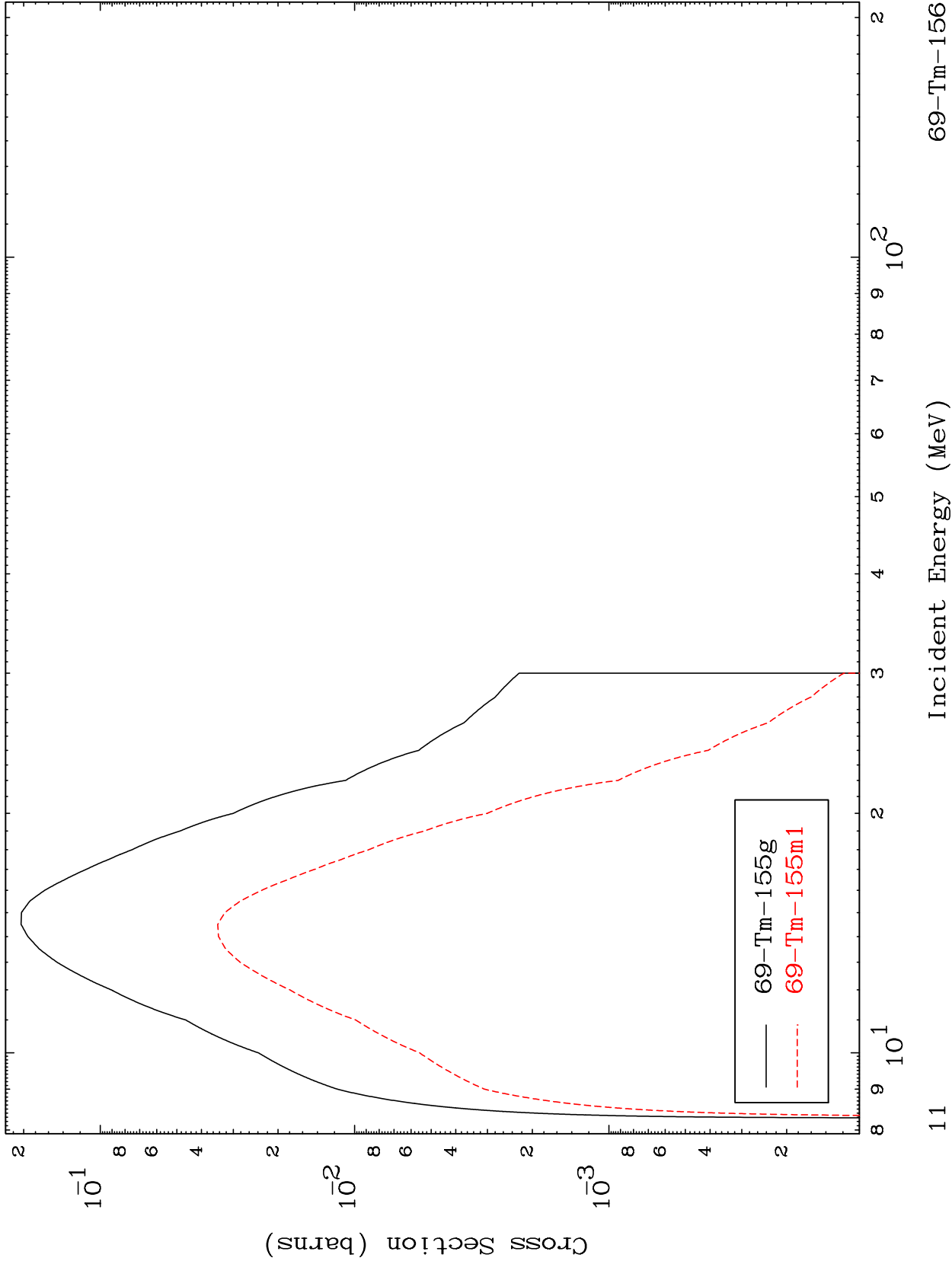
Incident Energy (MeV)

69-Tm-156

MAT 6886

Photon Inelastic
Radionuclide Production Cross Section

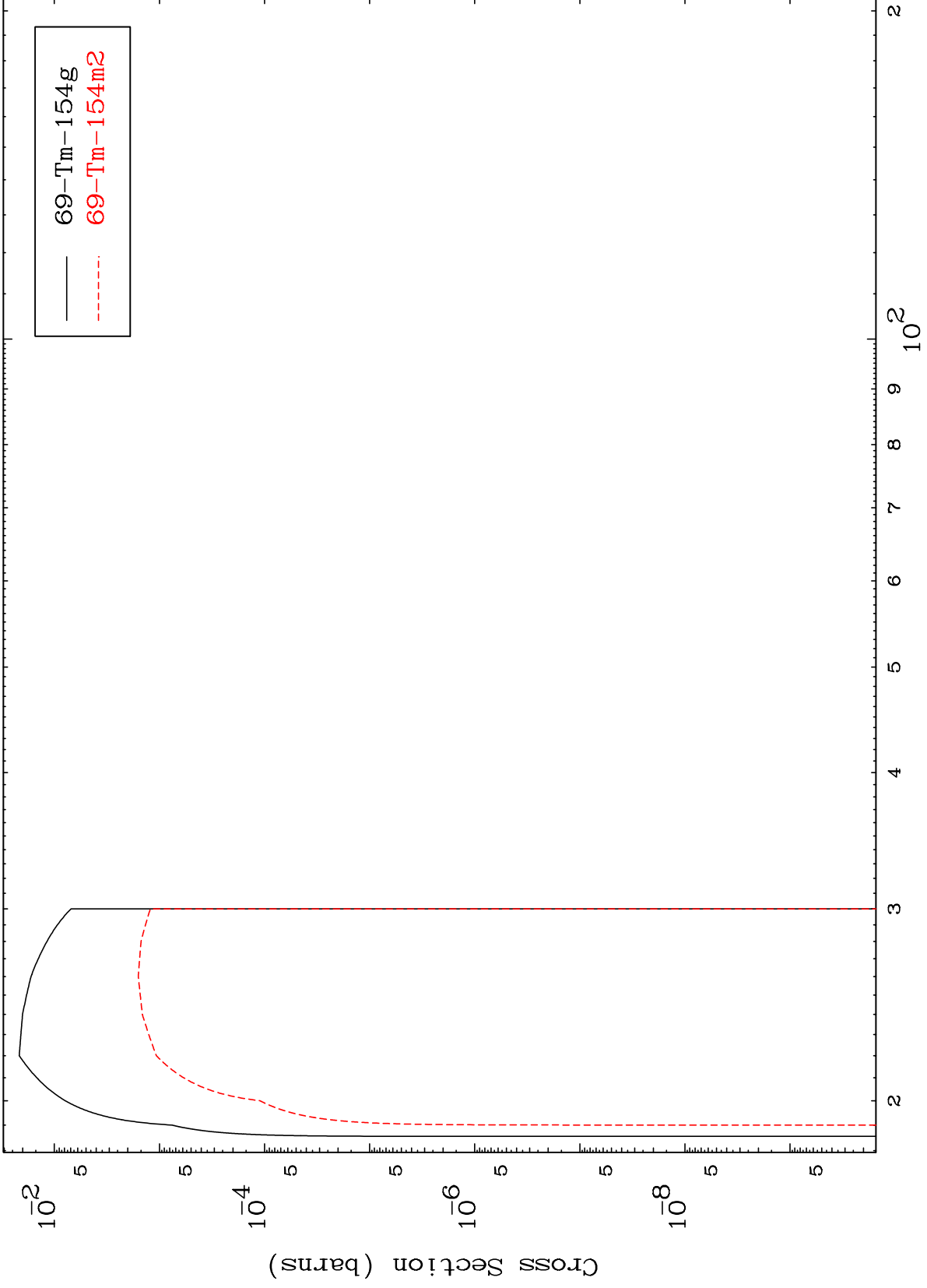
69-Tm-156



MAT 6886

69-Tm-156

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



12

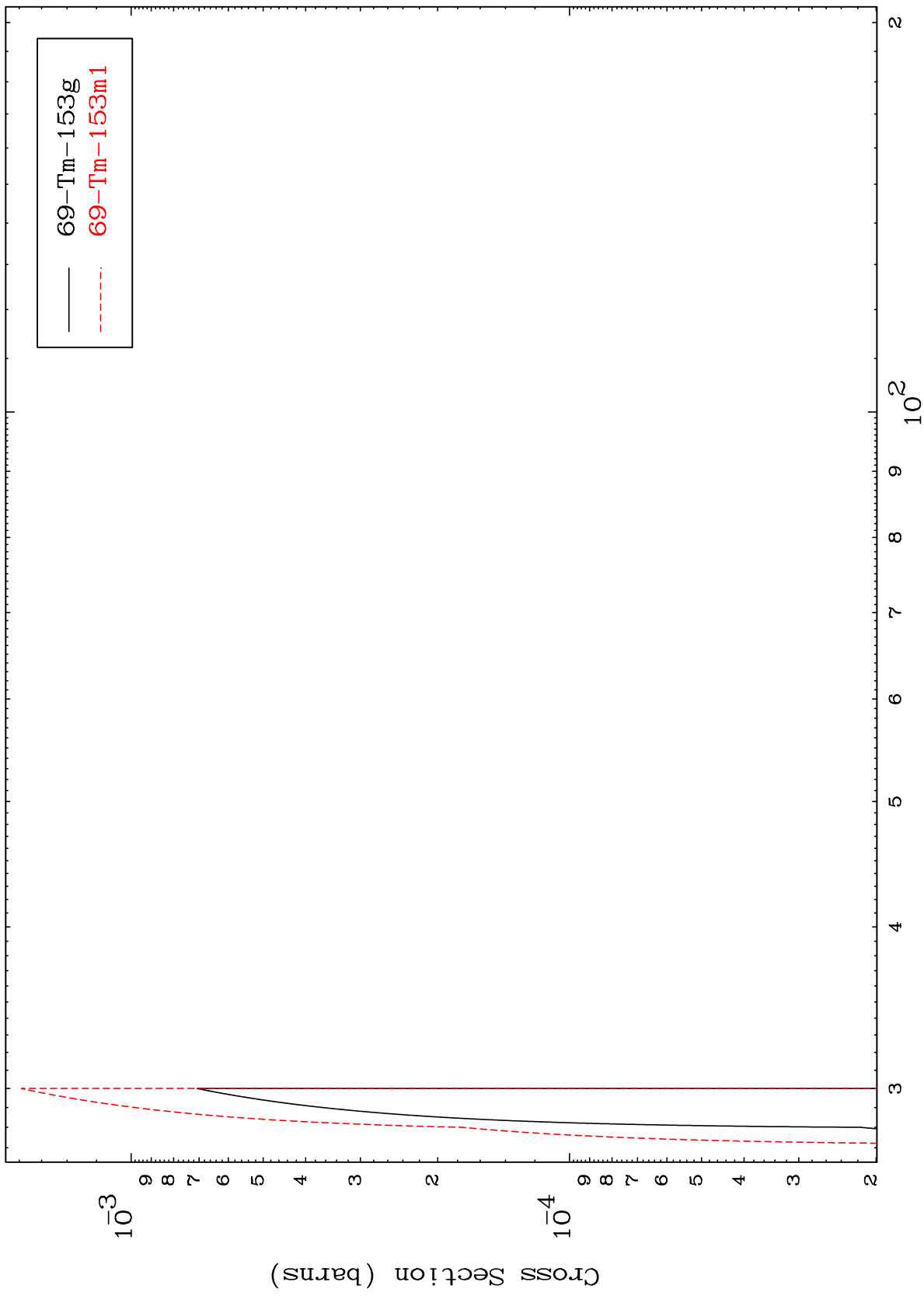
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

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



13

69-Tm-156

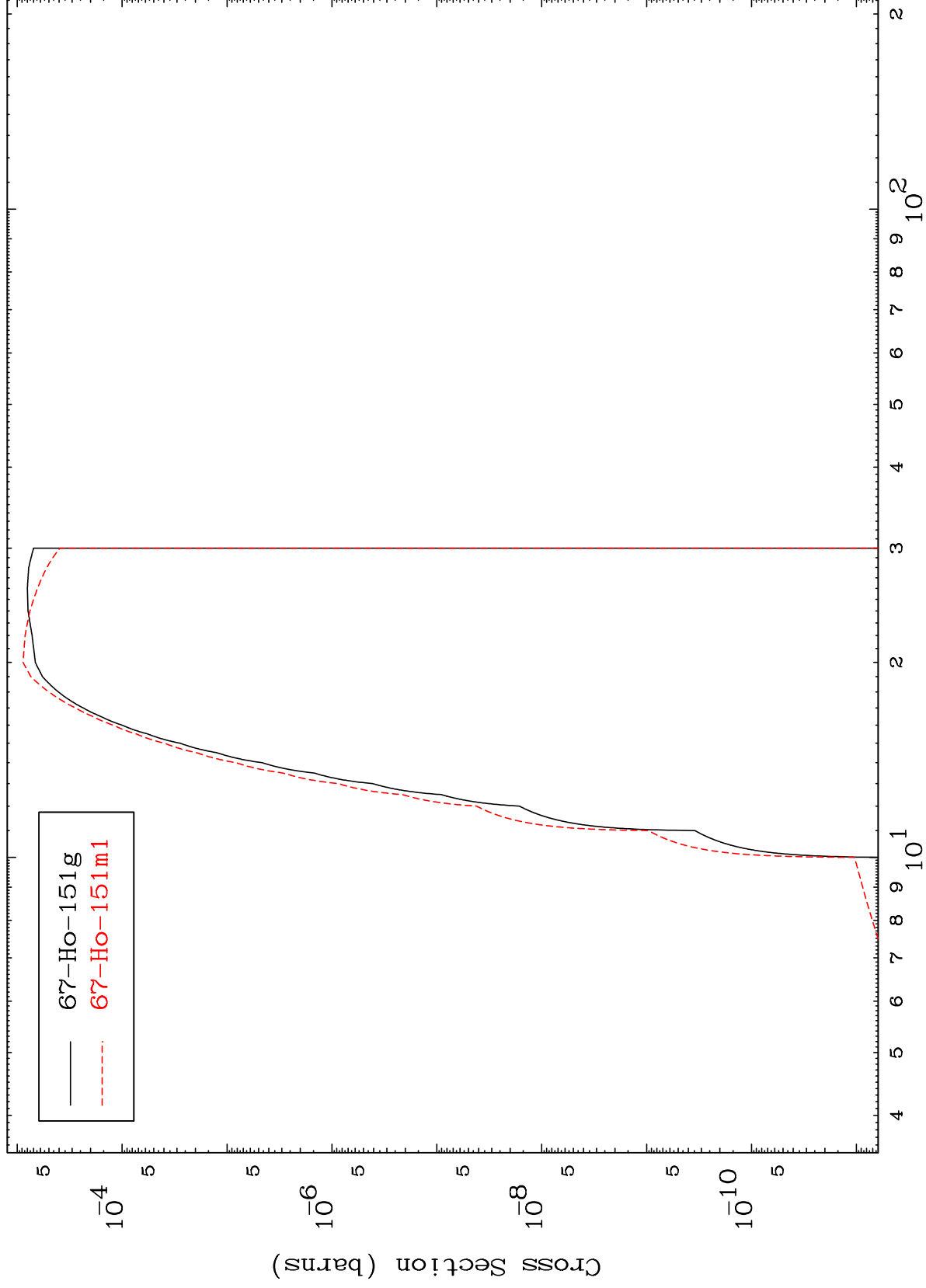
Incident Energy (MeV)

MAT 6886

(γ, n') α

69-Tm-156

Radionuclide Production Cross Section



14

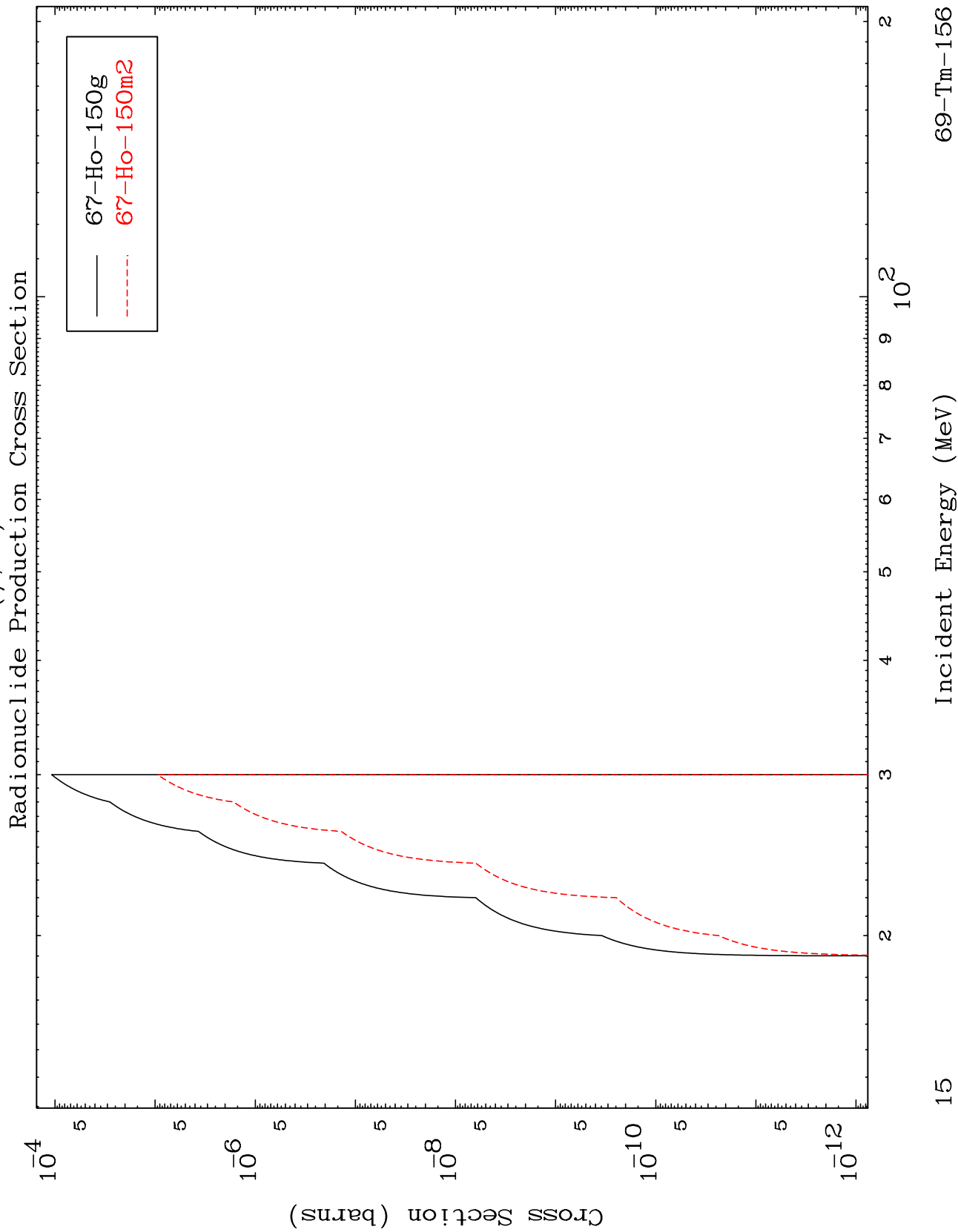
Incident Energy (MeV)

69-Tm-156

MAT 6886

$(\gamma, 2n) \alpha$

69-Tm-156

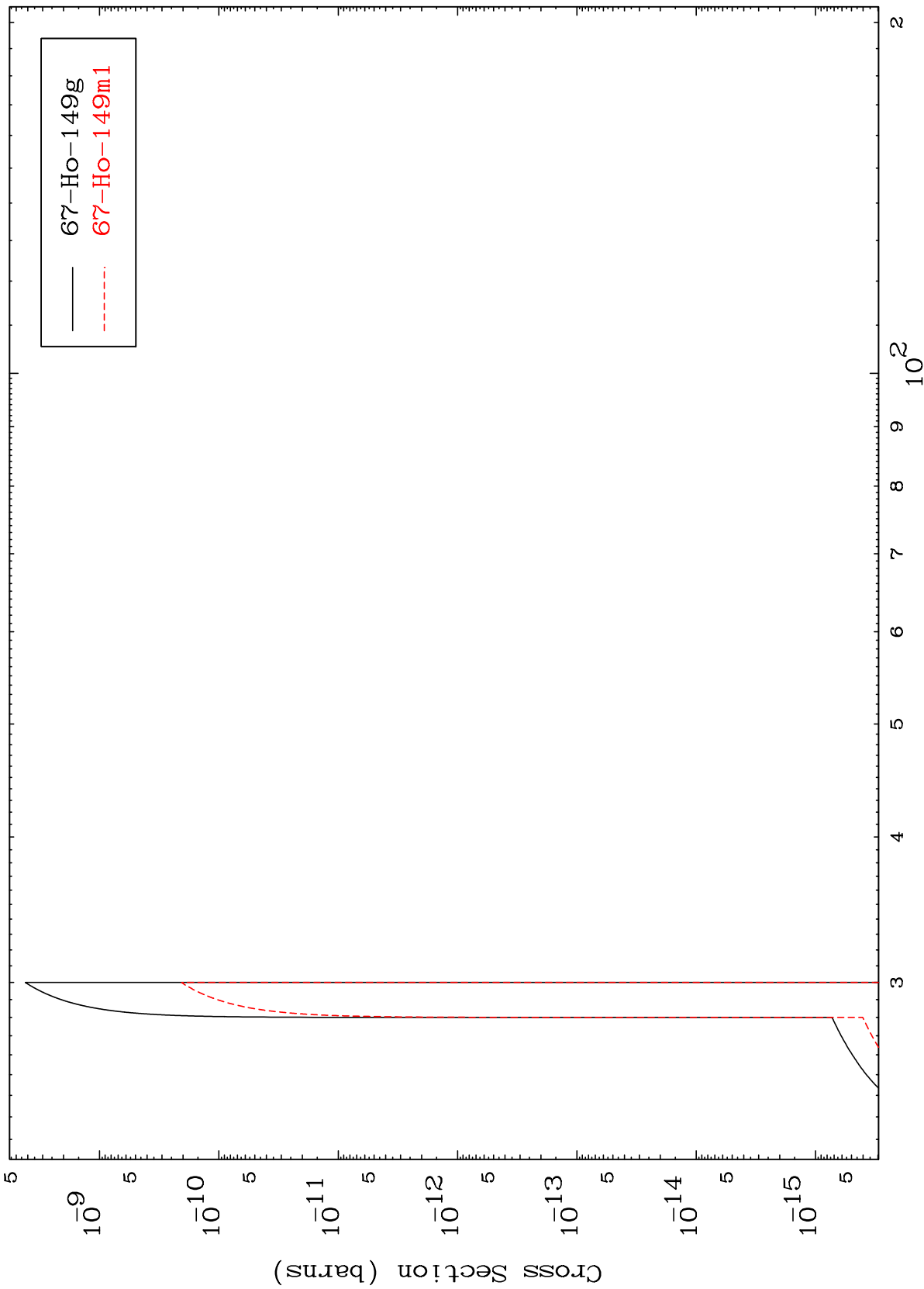


15

Incident Energy (MeV)

69-Tm-156

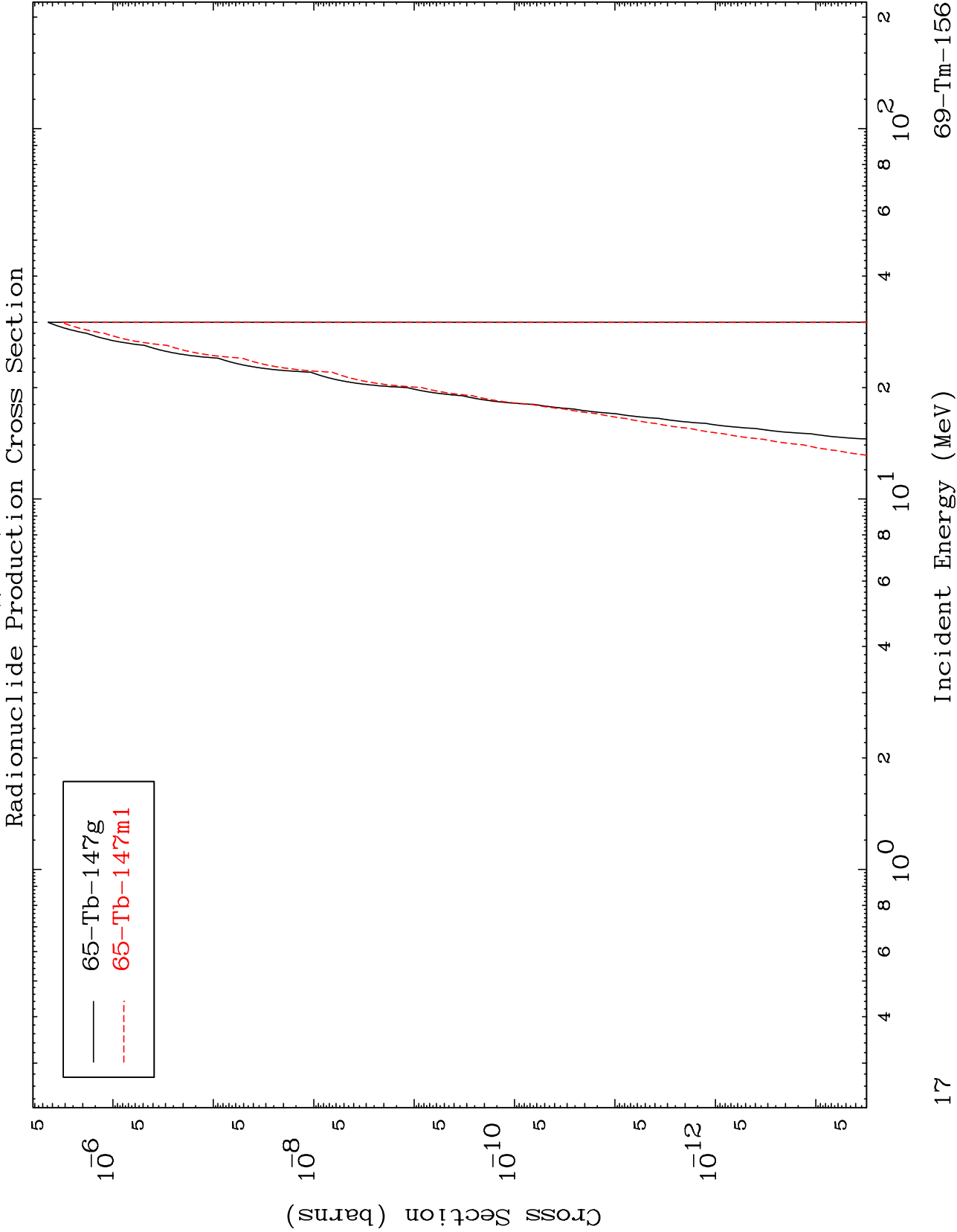
Radionuclide Production Cross Section



MAT 6886

(γ, n') 2α

69-Tm-156



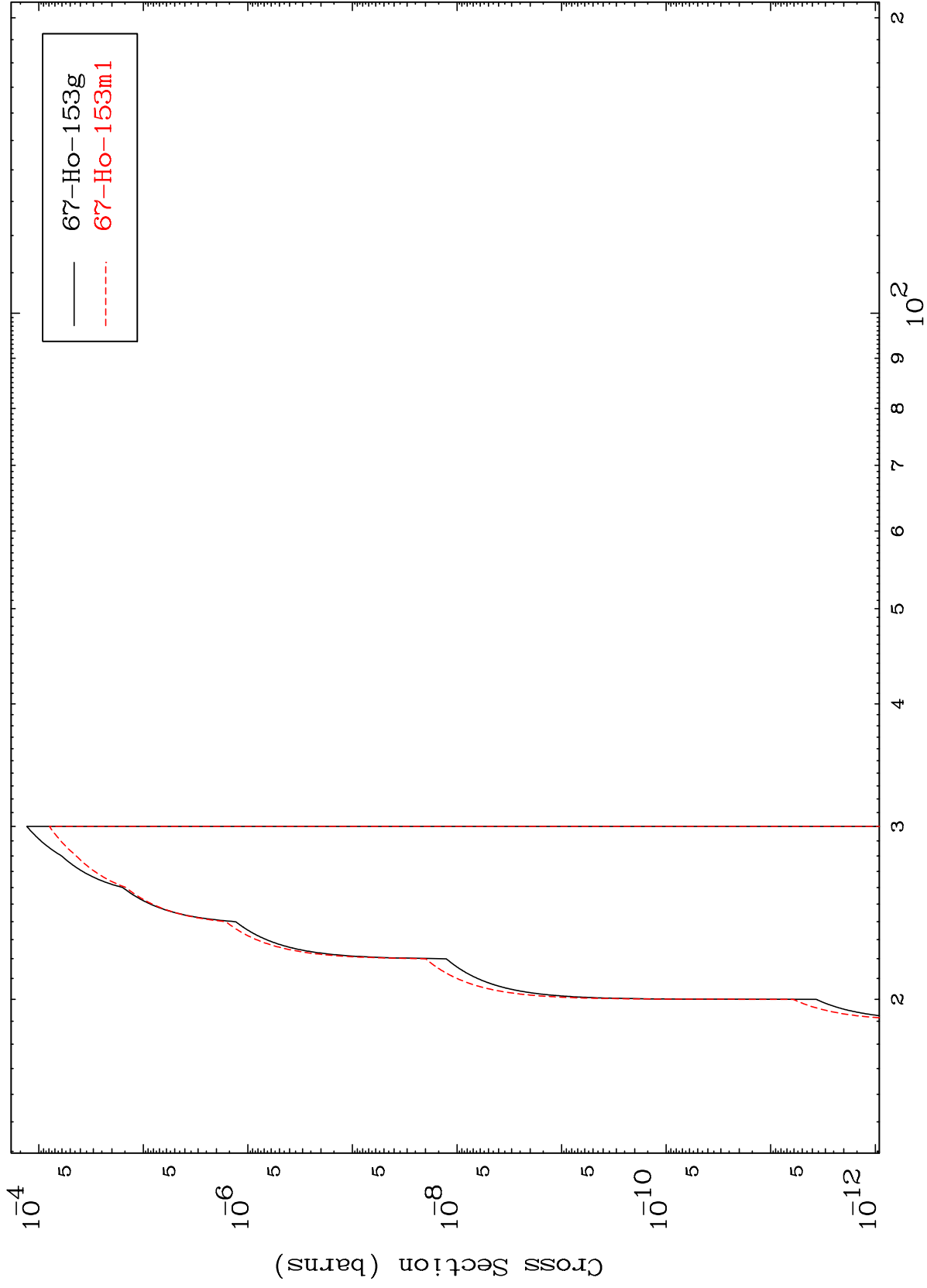
65-Tb-147g
65-Tb-147m1

MAT 6886

($\gamma, 2n$) p

69-Tm-156

Radionuclide Production Cross Section



18

Incident Energy (MeV)

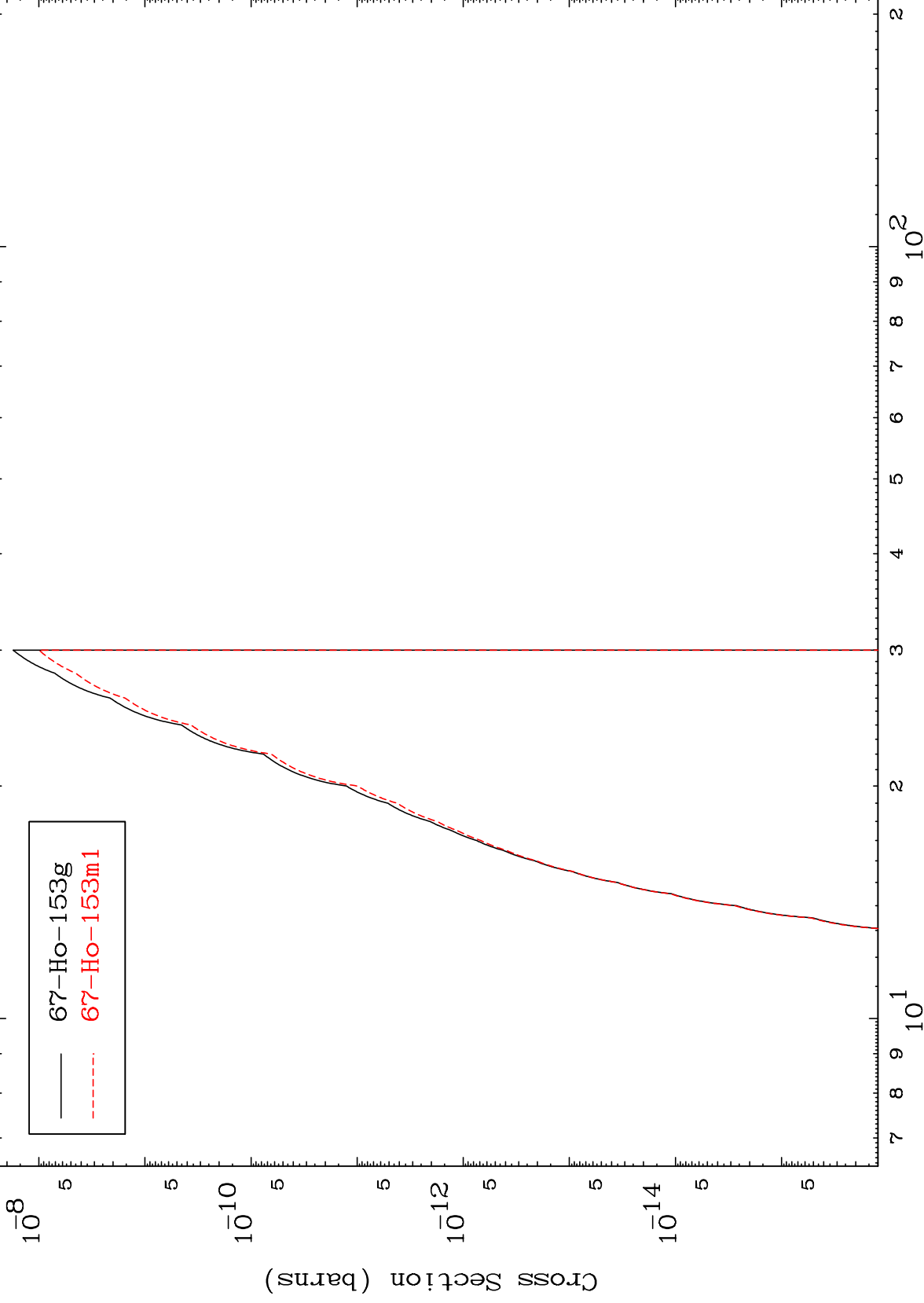
69-Tm-156

MAT 6886

($\gamma, \text{He-3}$)

69-Tm-156

Radionuclide Production Cross Section



19

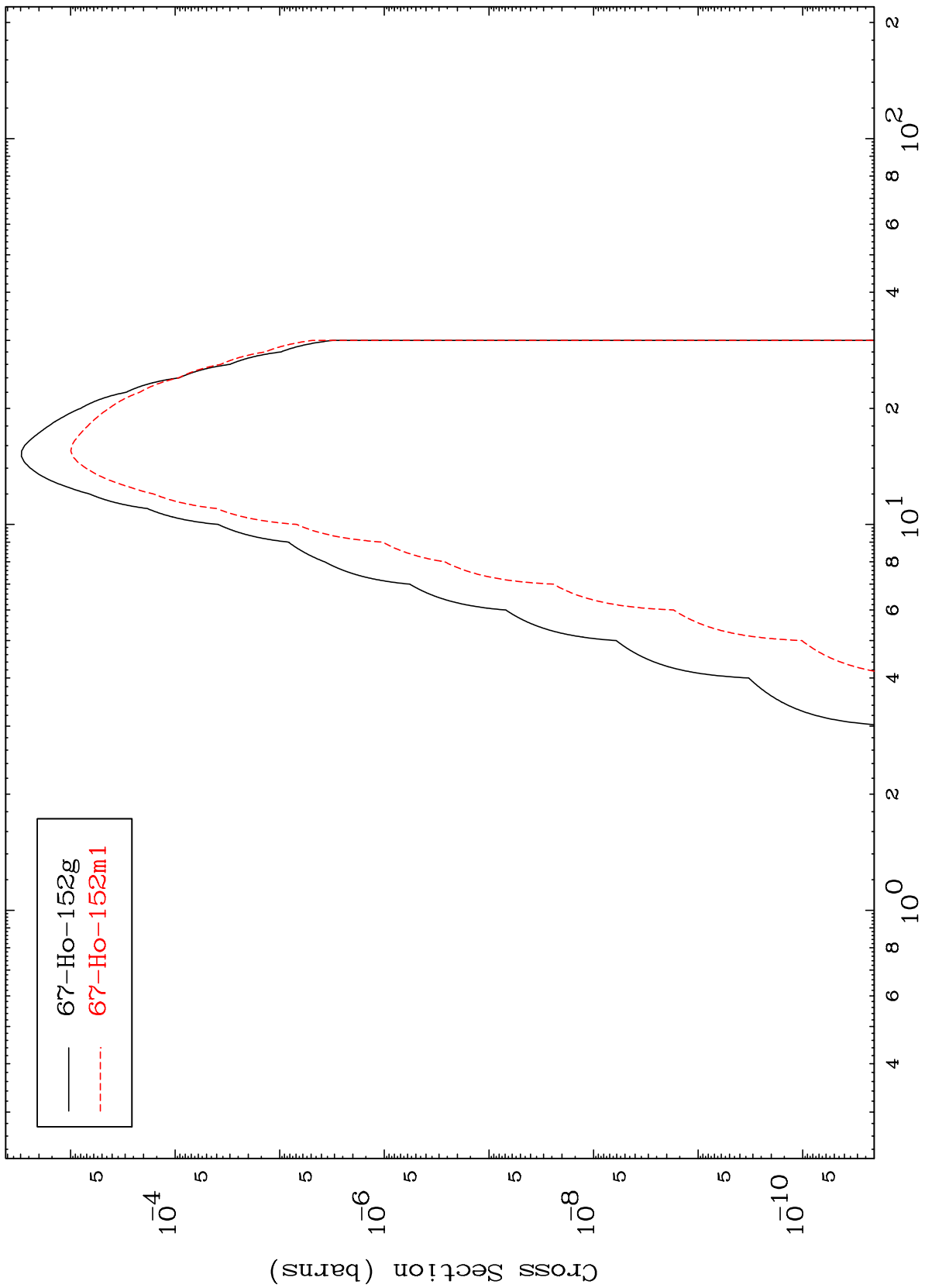
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

Radionuclide Production Cross Section
(γ, α)



20

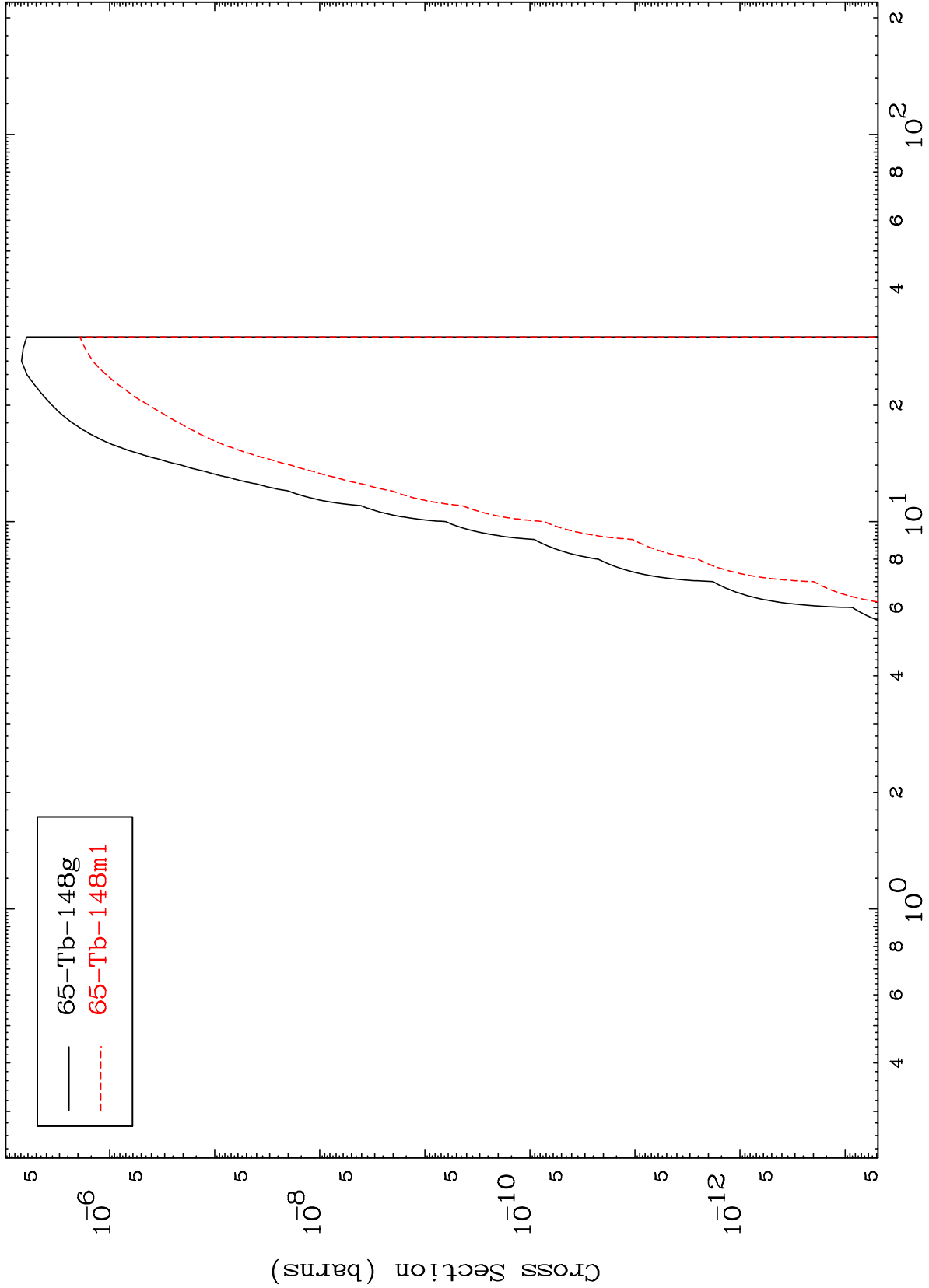
69-Tm-156

MAT 6886

($\gamma, 2\alpha$)

69-Tm-156

Radionuclide Production Cross Section



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

