

Program EVALPLOT
(Version 2018-1)

by

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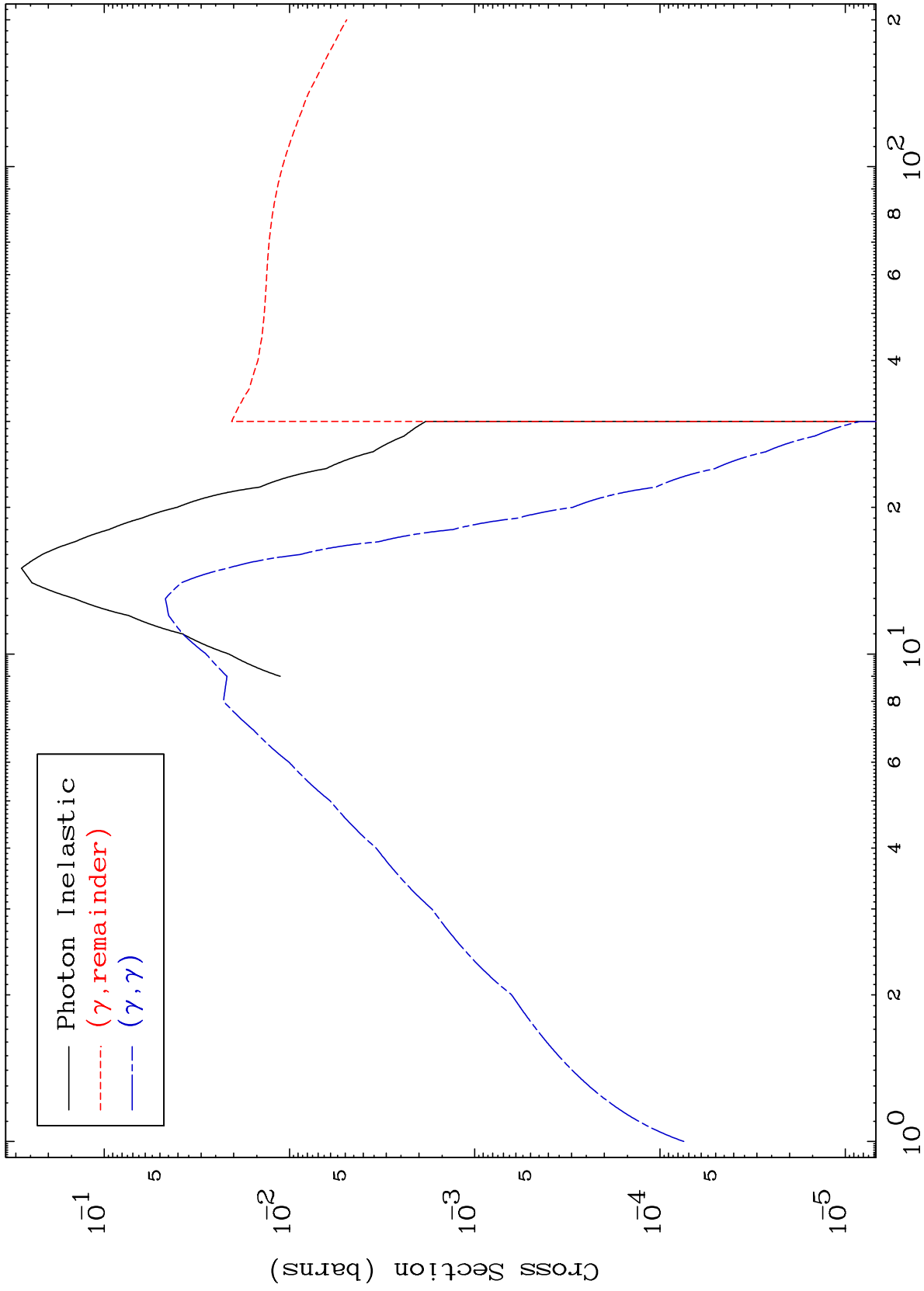
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6886

Photon Major
0 Kelvin Cross Sections

69-Tm-156



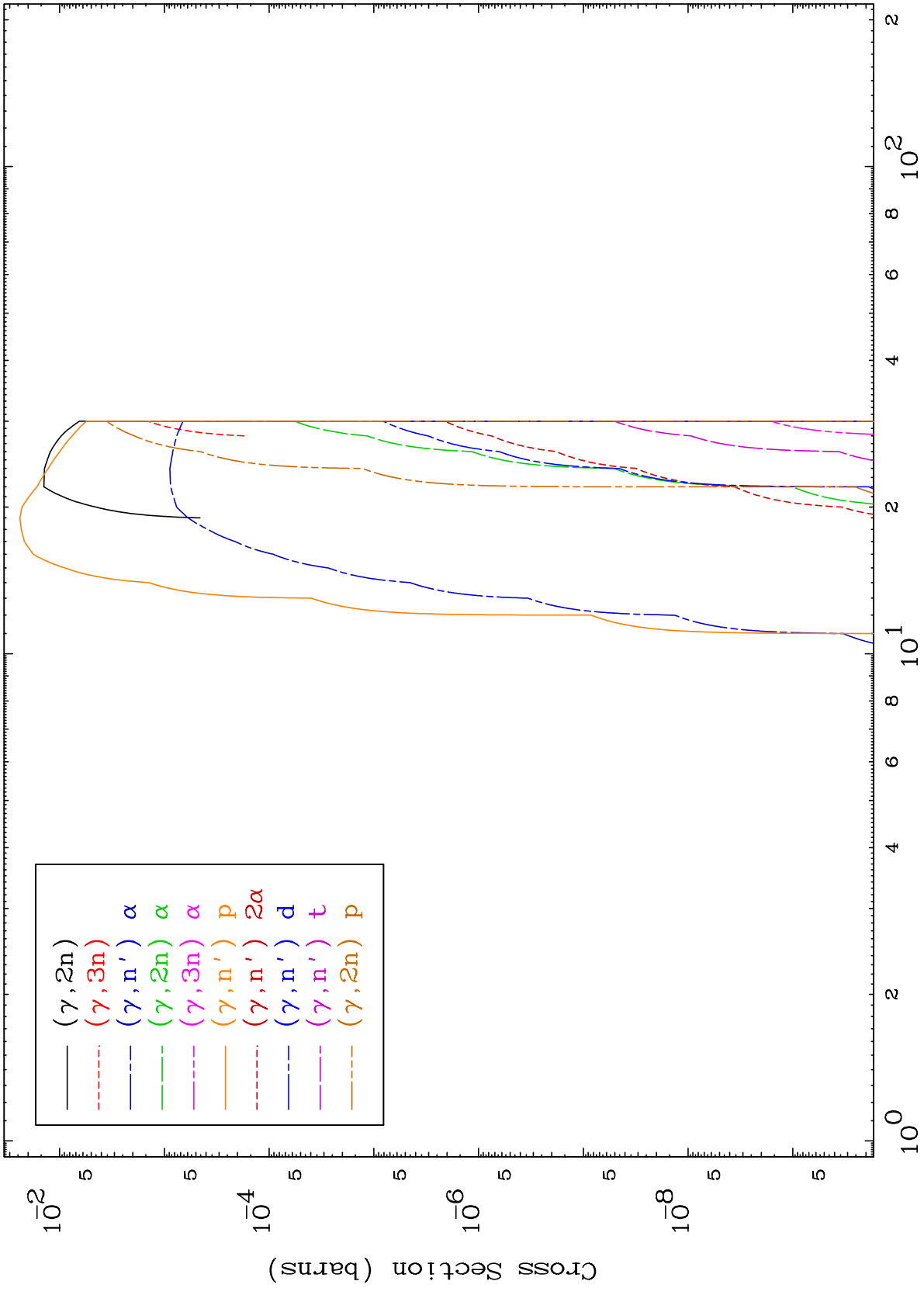
Incident Energy (MeV)

69-Tm-156

MAT 6886

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-156



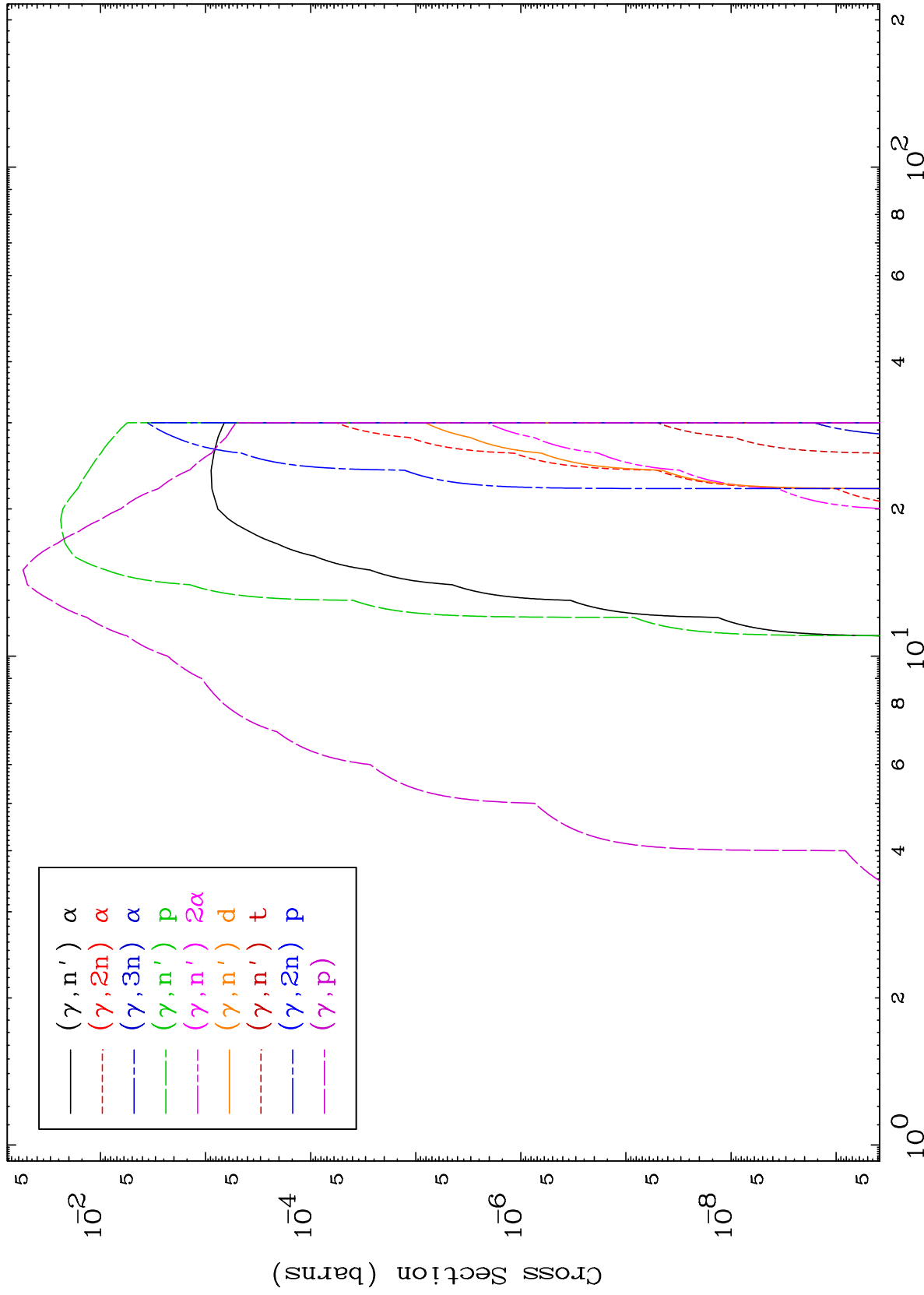
Incident Energy (MeV)

69-Tm-156

MAT 6886

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-156



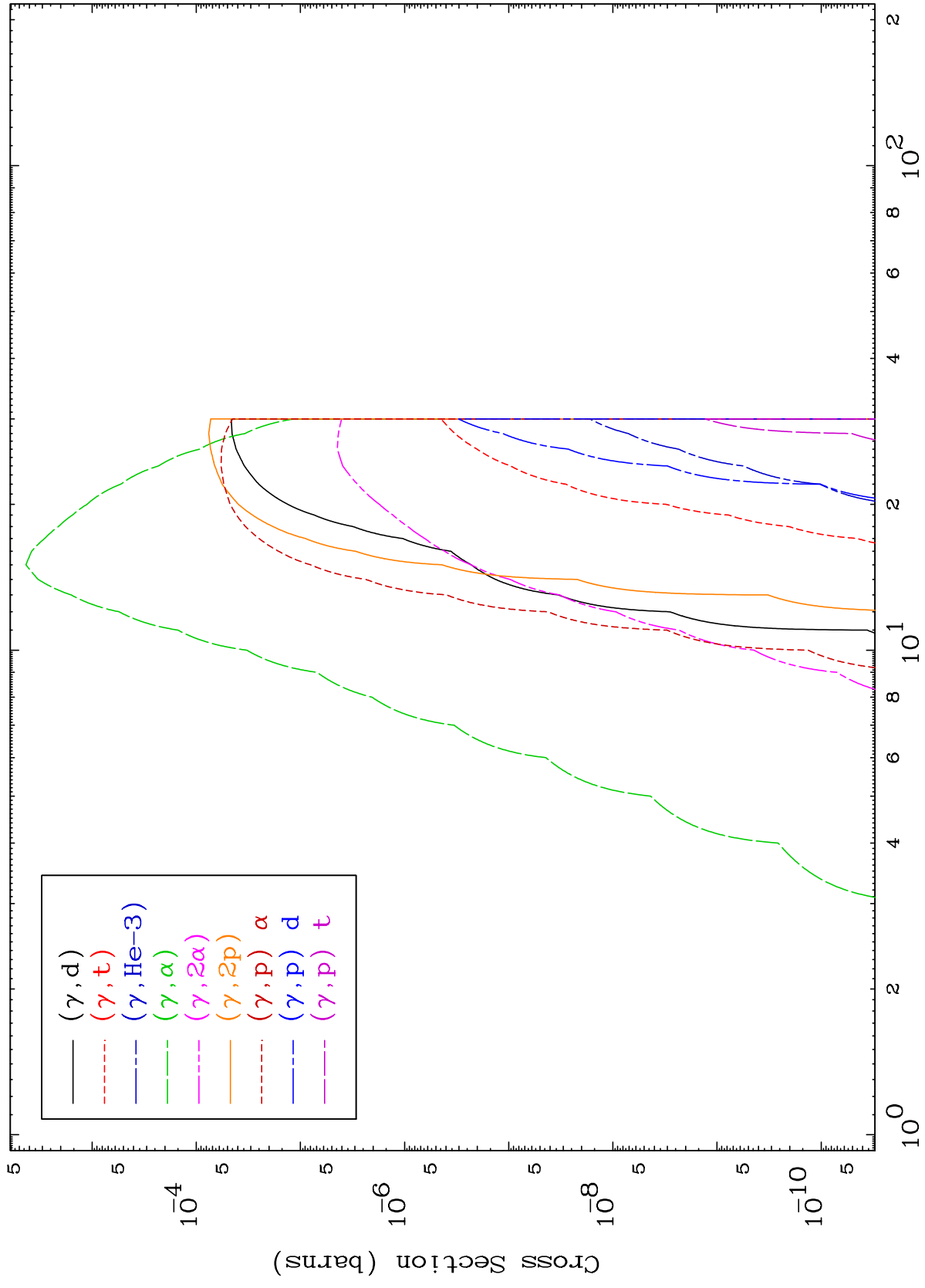
Incident Energy (MeV)

69-Tm-156

MAT 6886

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-156



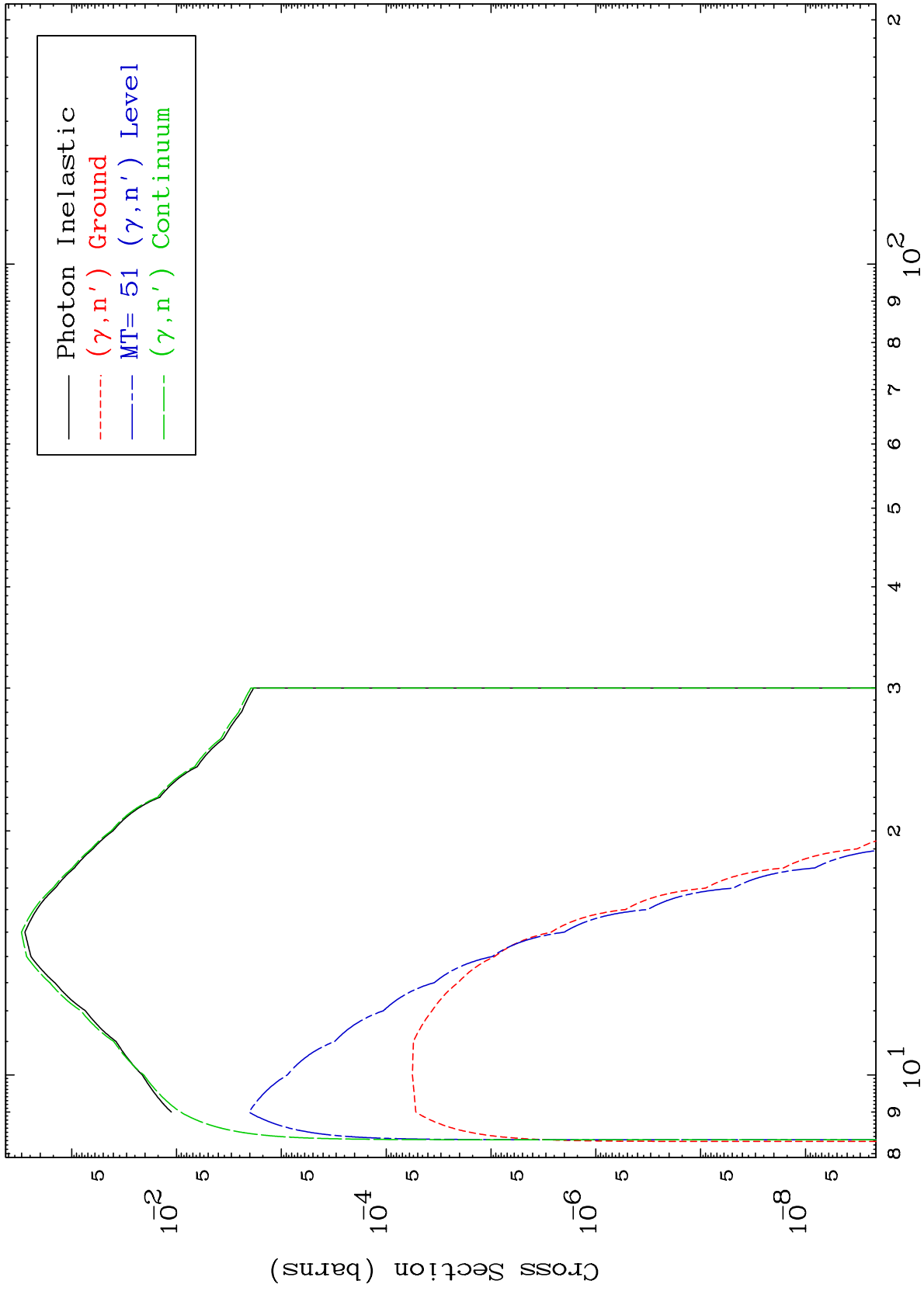
Incident Energy (MeV)

69-Tm-156

MAT 6886

(γ, n') Level
0 Kelvin Cross Sections

69-Tm-156



5

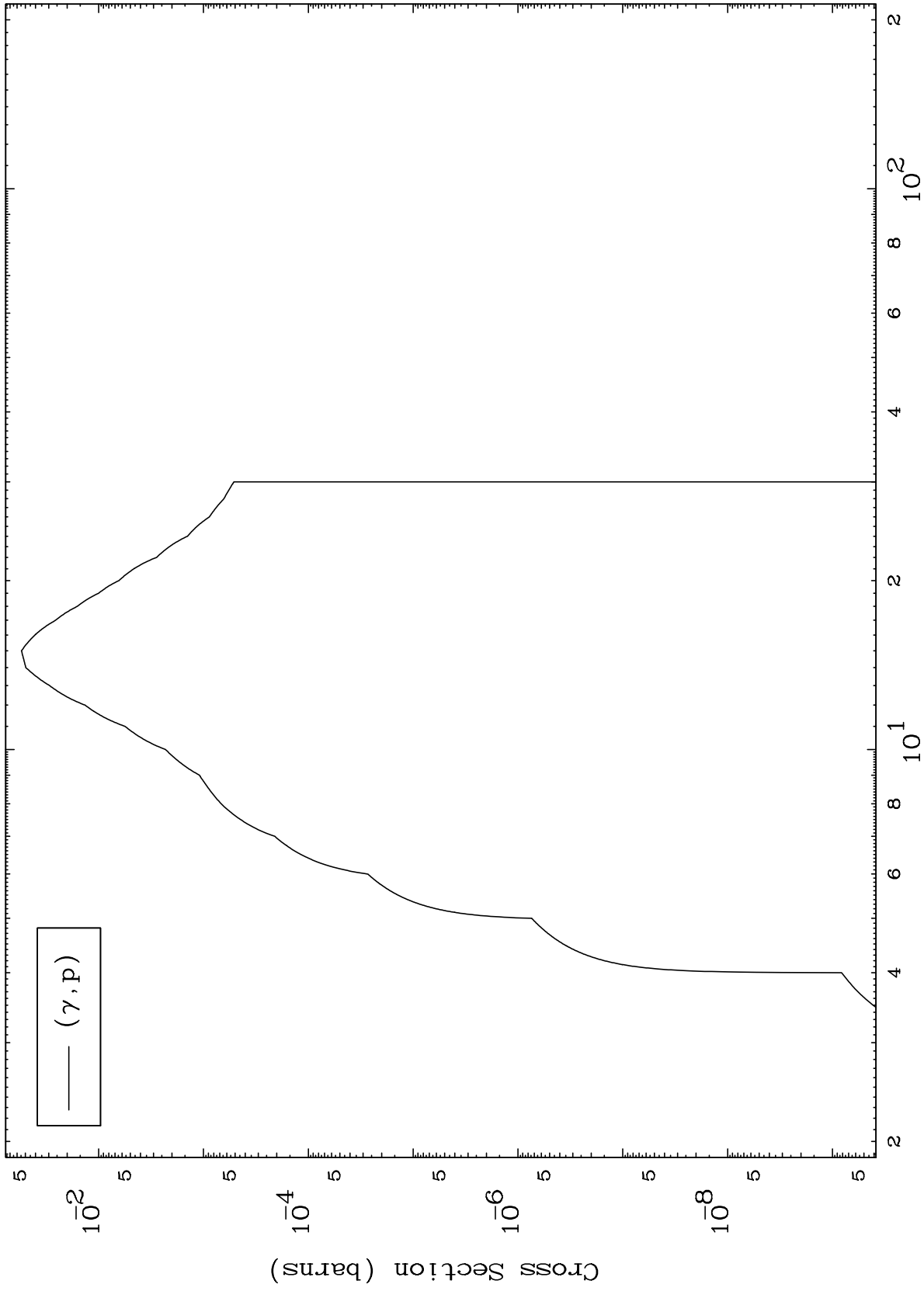
Incident Energy (MeV)

69-Tm-156

MAT 6886

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-156



6

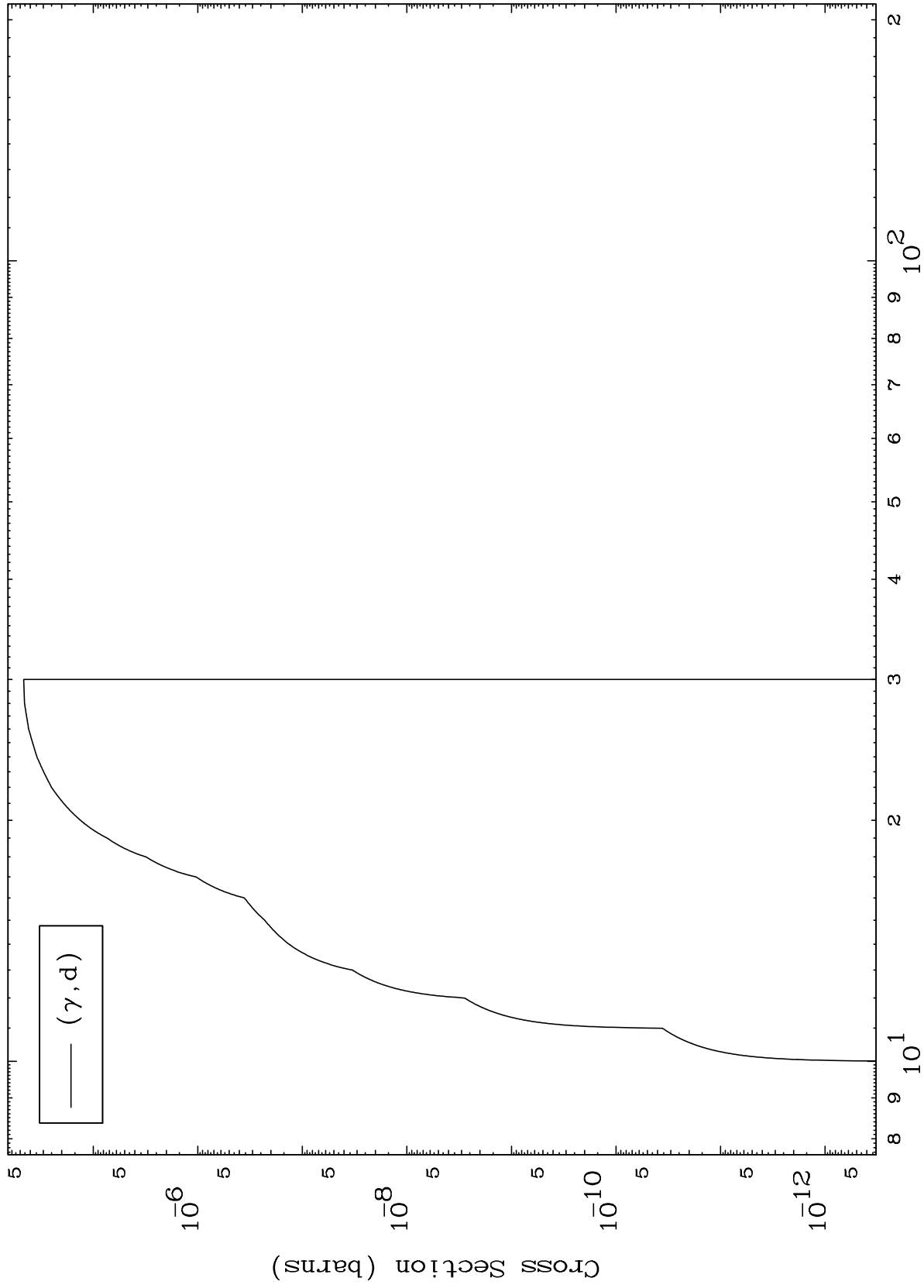
Incident Energy (MeV)

69-Tm-156

MAT 6886

(γ, d) Levels
0 Kelvin Cross Sections

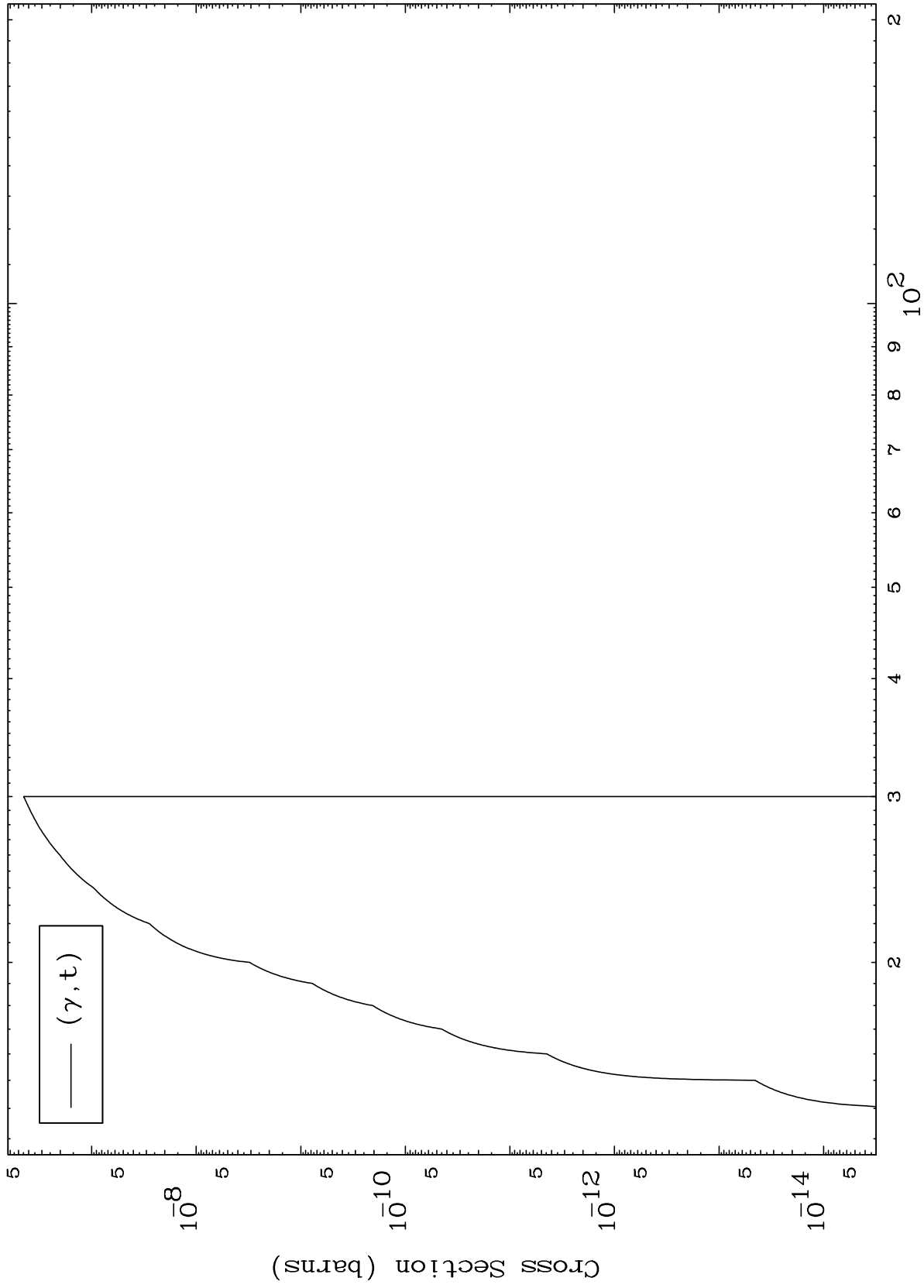
69-Tm-156

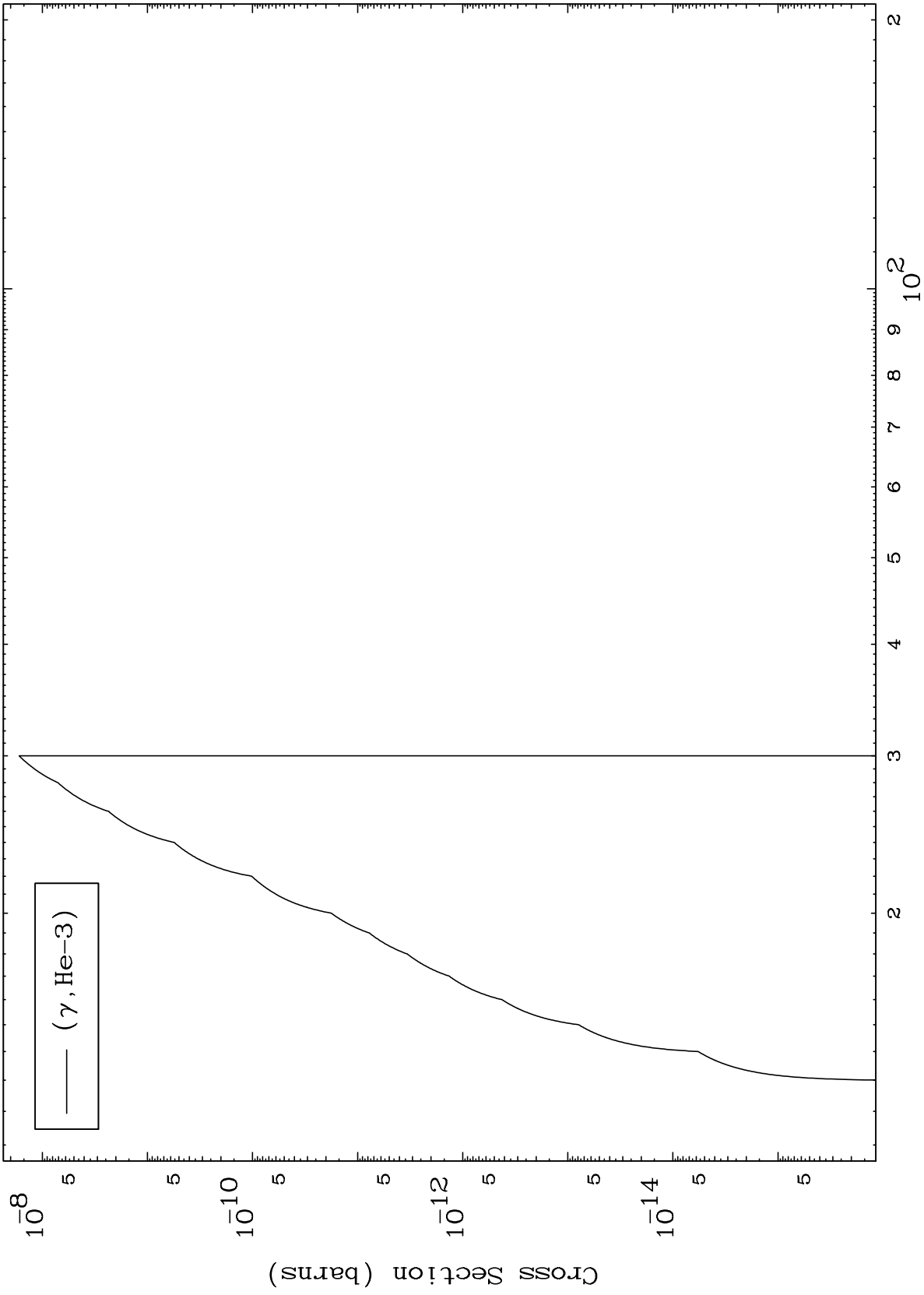


7

Incident Energy (MeV)

69-Tm-156

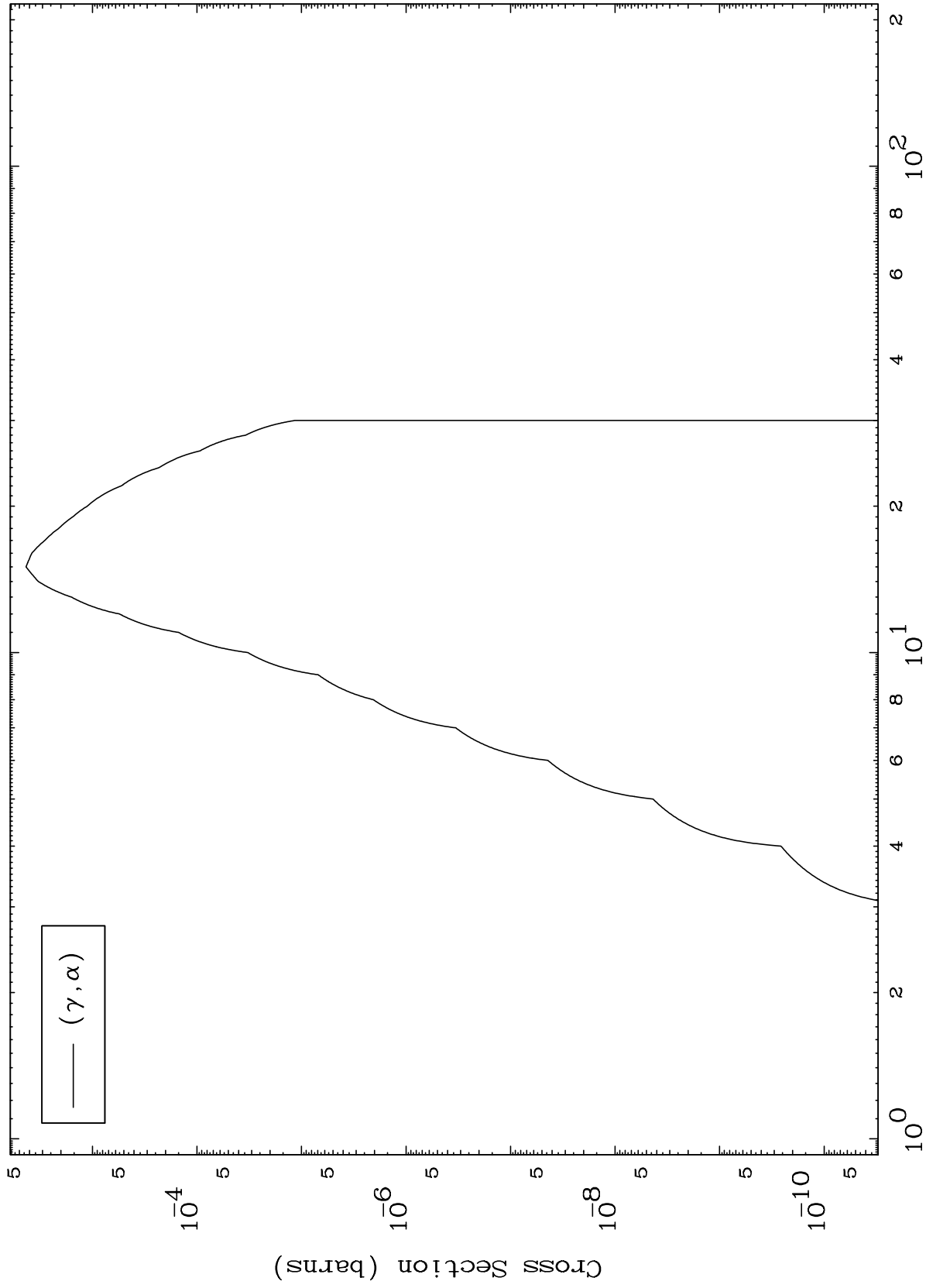




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(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-156



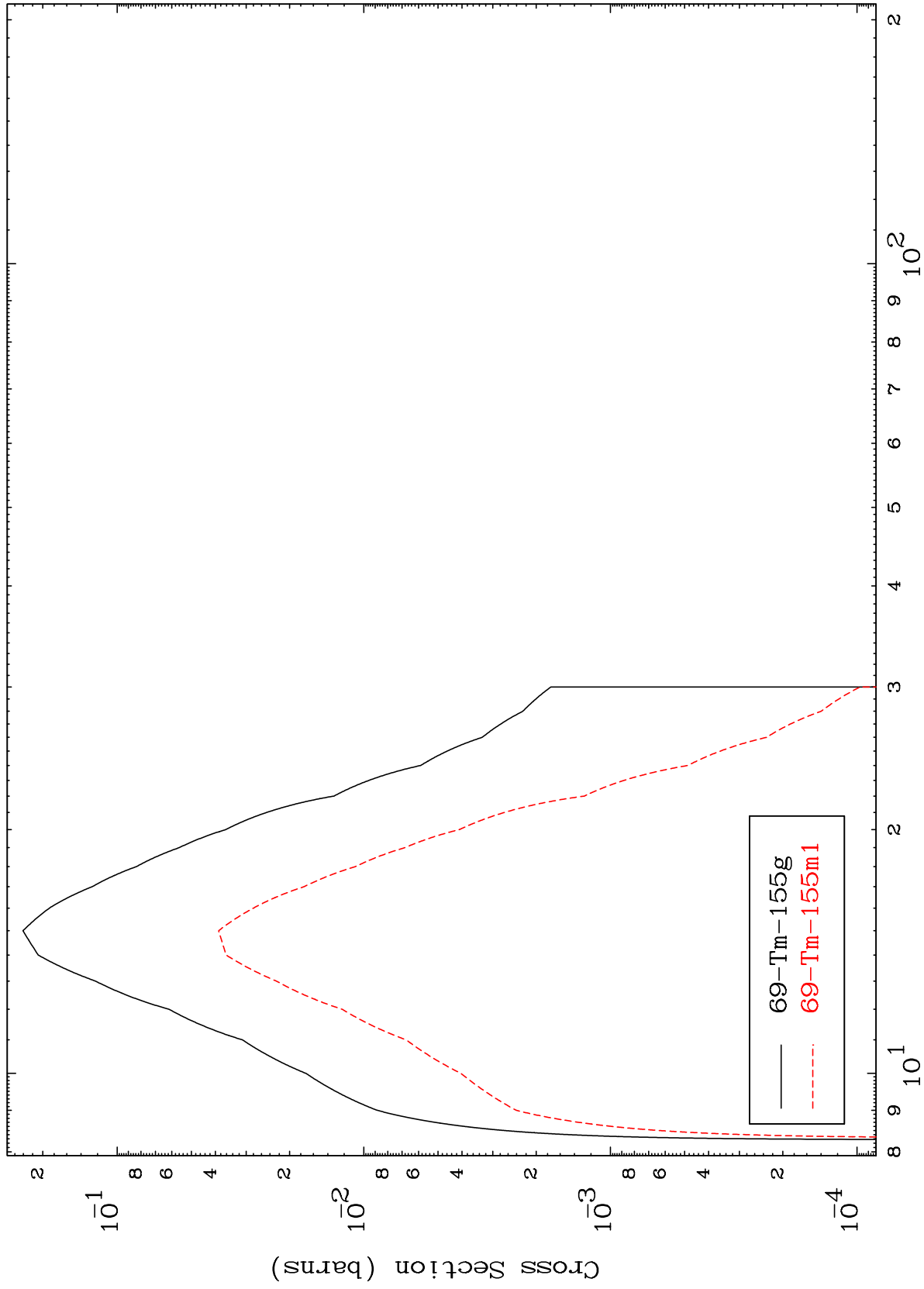
Incident Energy (MeV)

69-Tm-156

MAT 6886

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-156

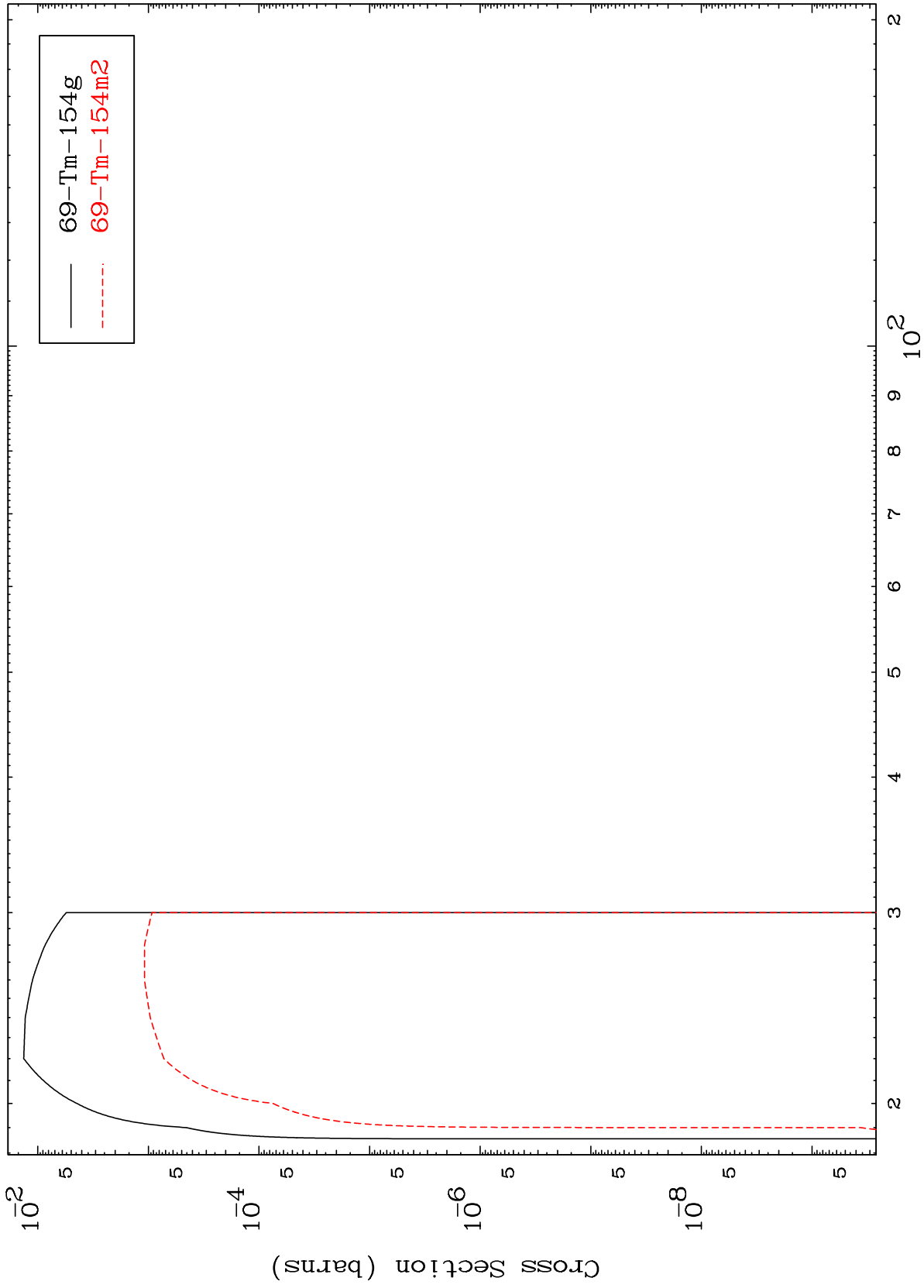


69-Tm-156

MAT 6886

69-Tm-156

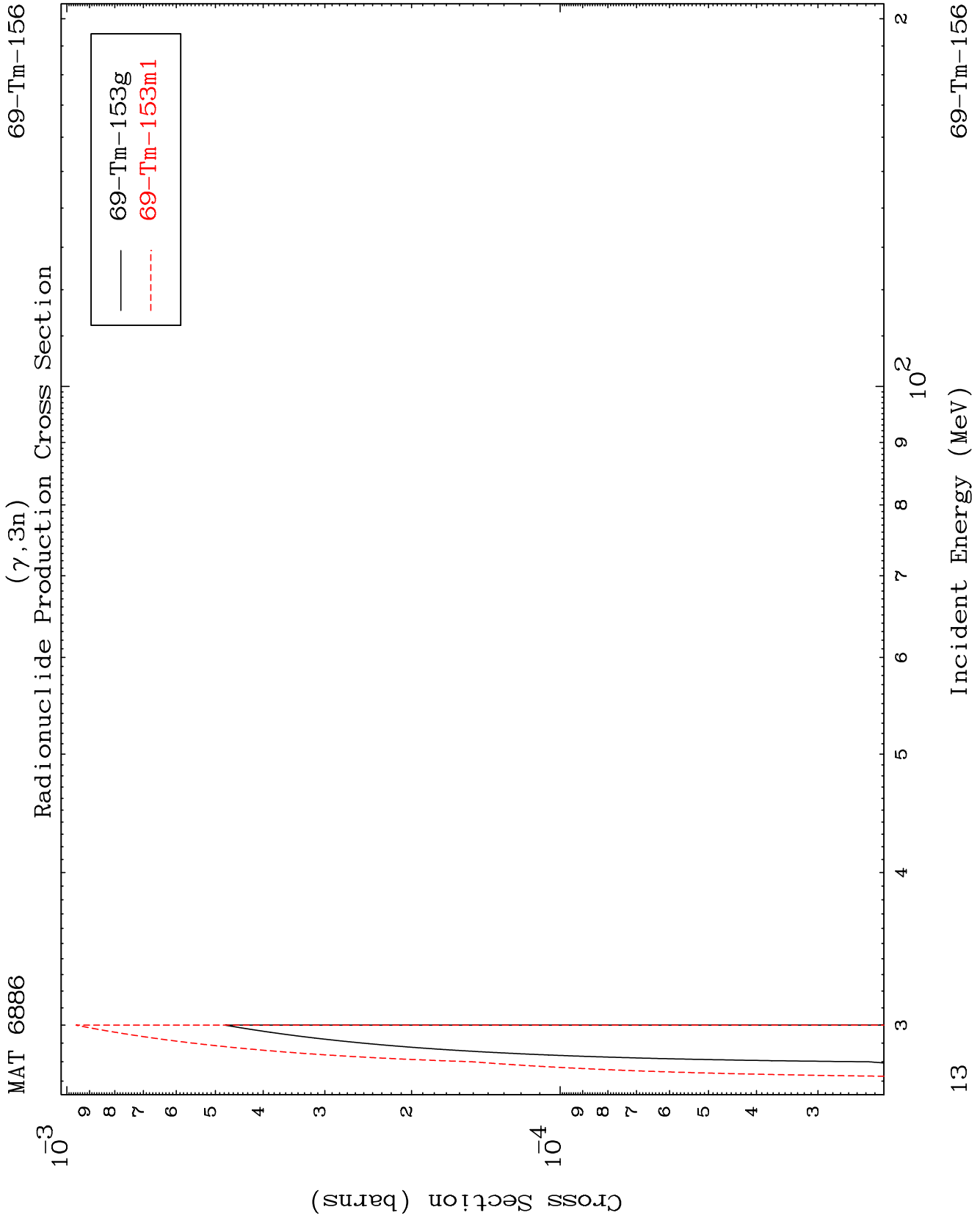
($\gamma, 2n$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

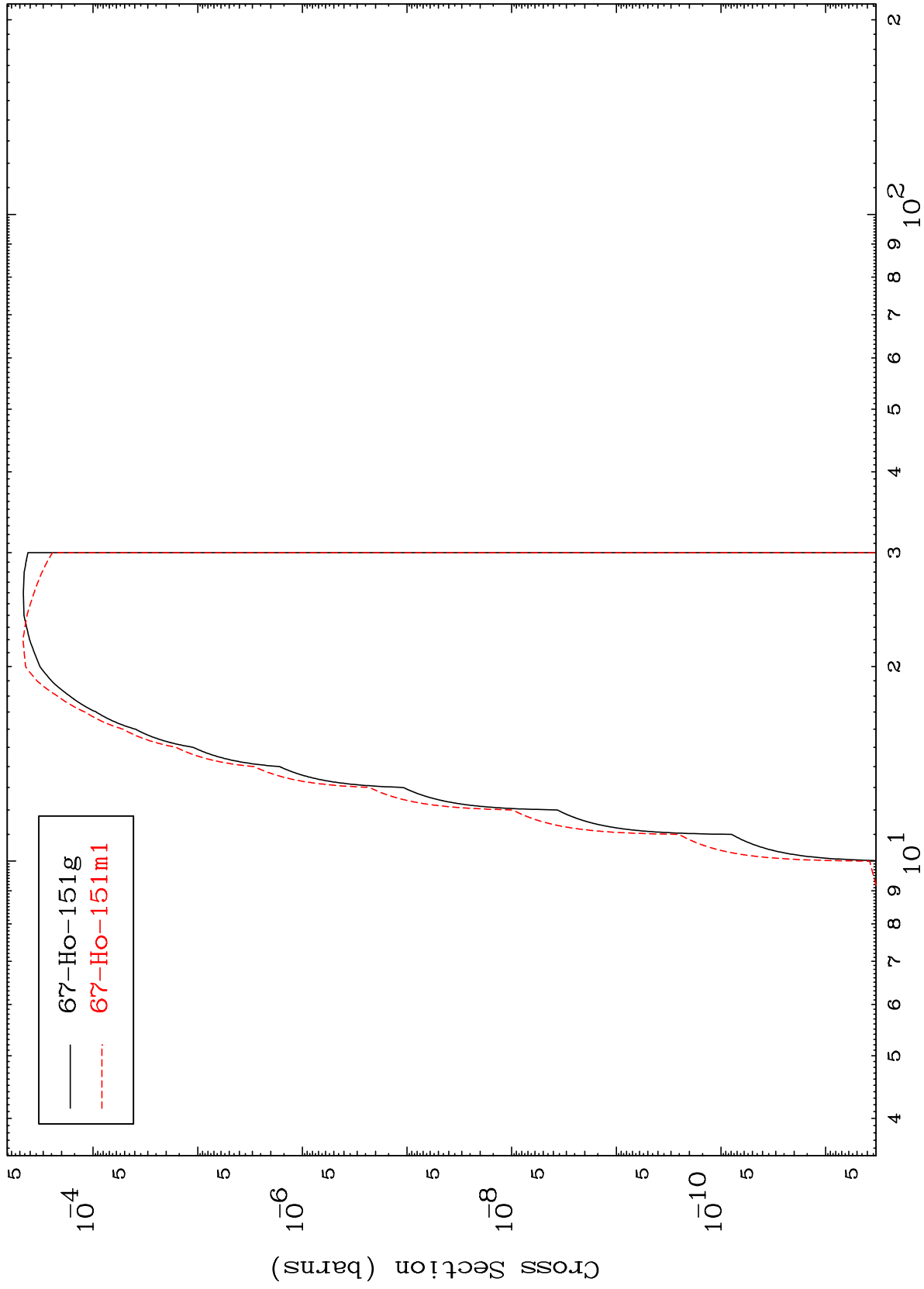
69-Tm-156



MAT 6886

69-Tm-156

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



14

Incident Energy (MeV)

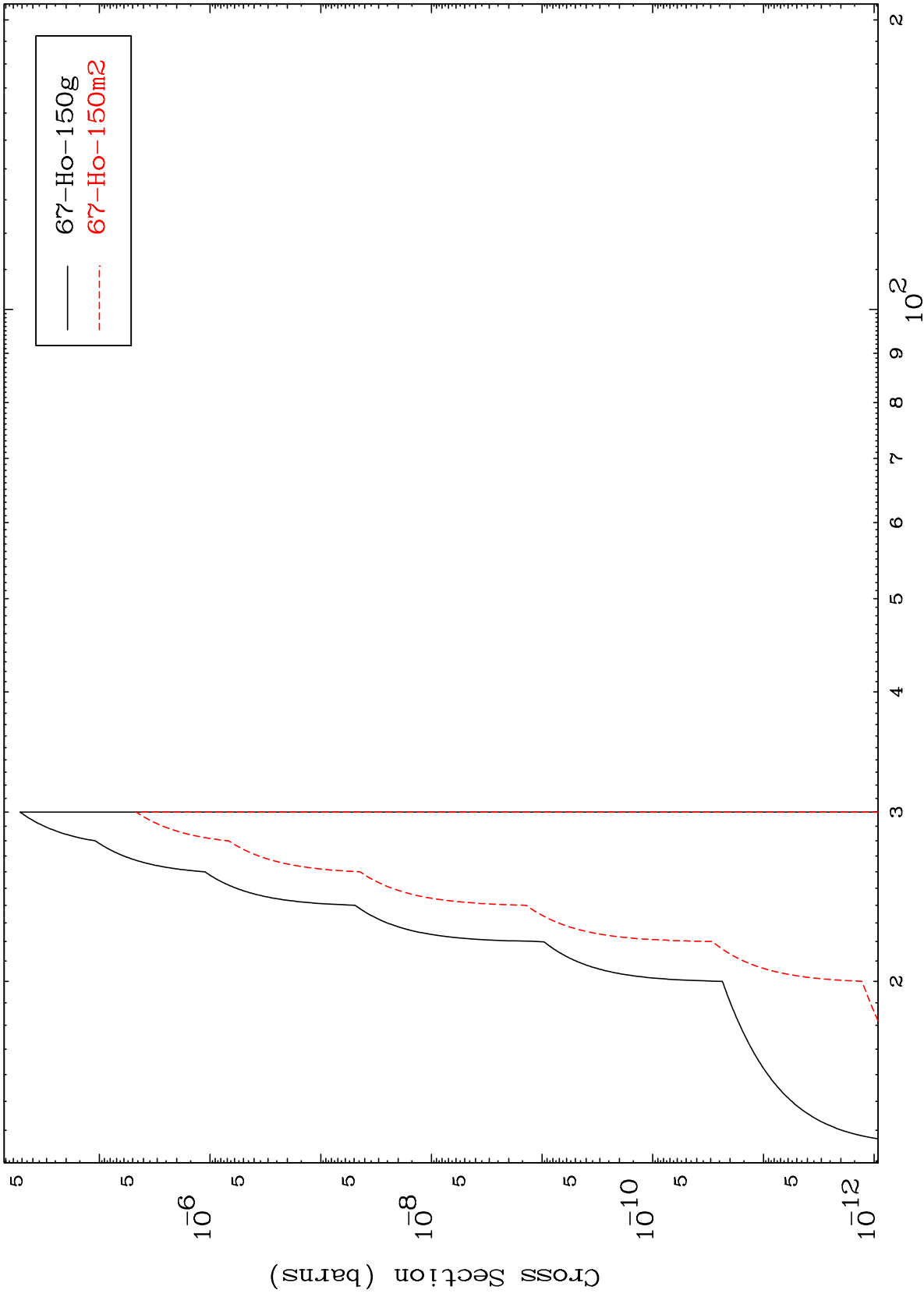
69-Tm-156

MAT 6886

$(\gamma, 2n) \alpha$

69-Tm-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

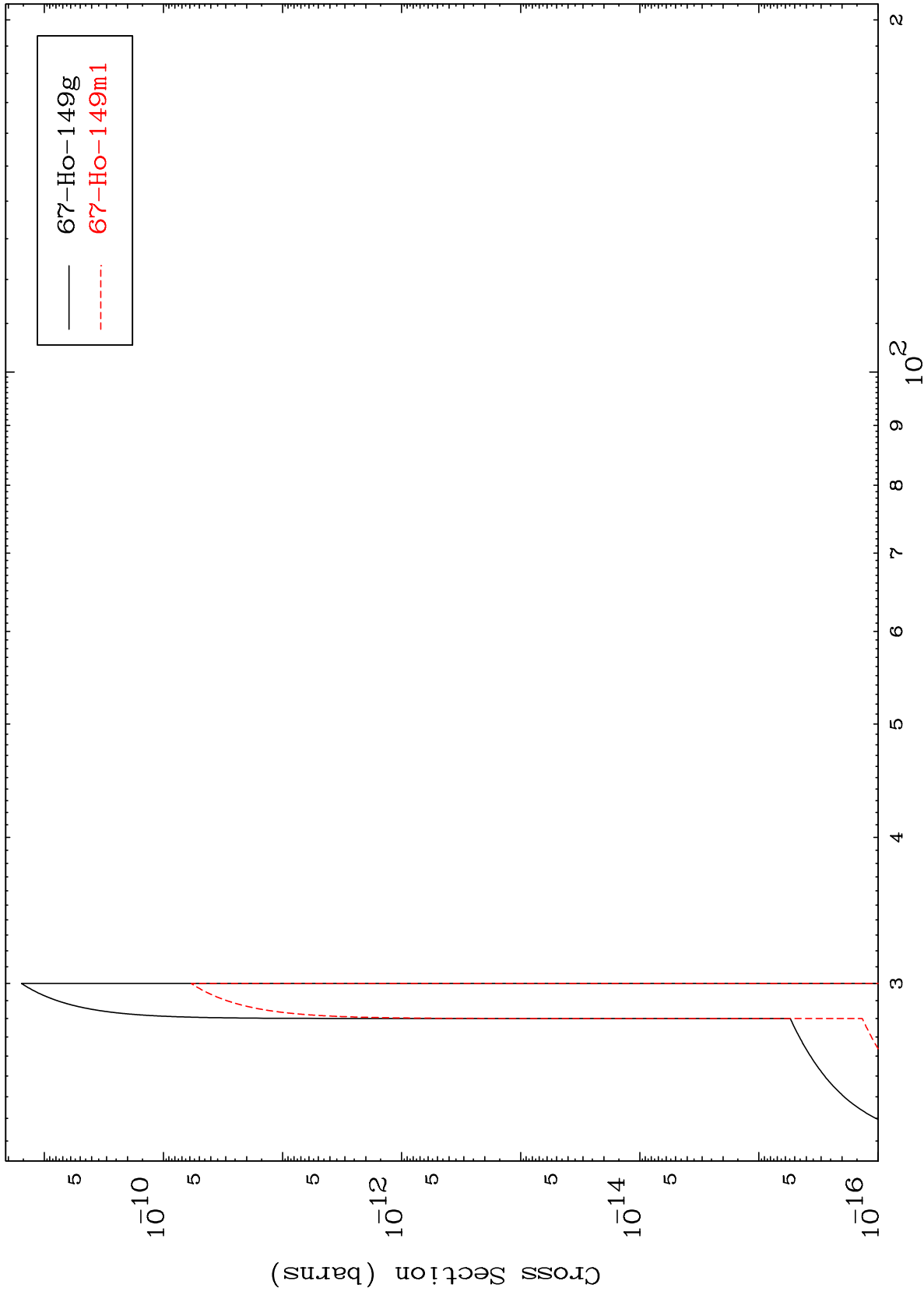
69-Tm-156

MAT 6886

$(\gamma, 3n) \alpha$

69-Tm-156

Radionuclide Production Cross Section



16

Incident Energy (MeV)

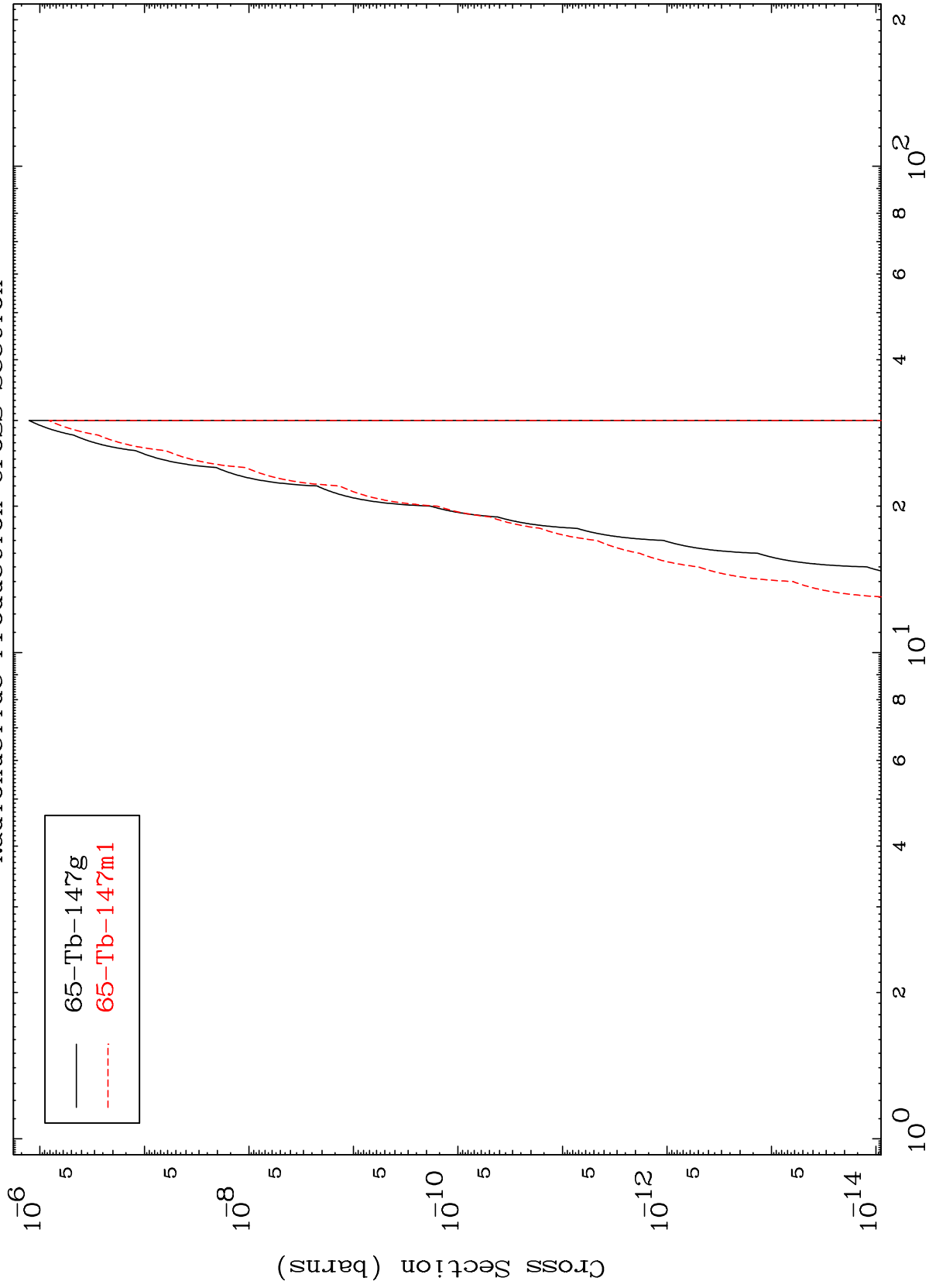
69-Tm-156

MAT 6886

(γ, n') 2α

69-Tm-156

Radionuclide Production Cross Section



Incident Energy (MeV)

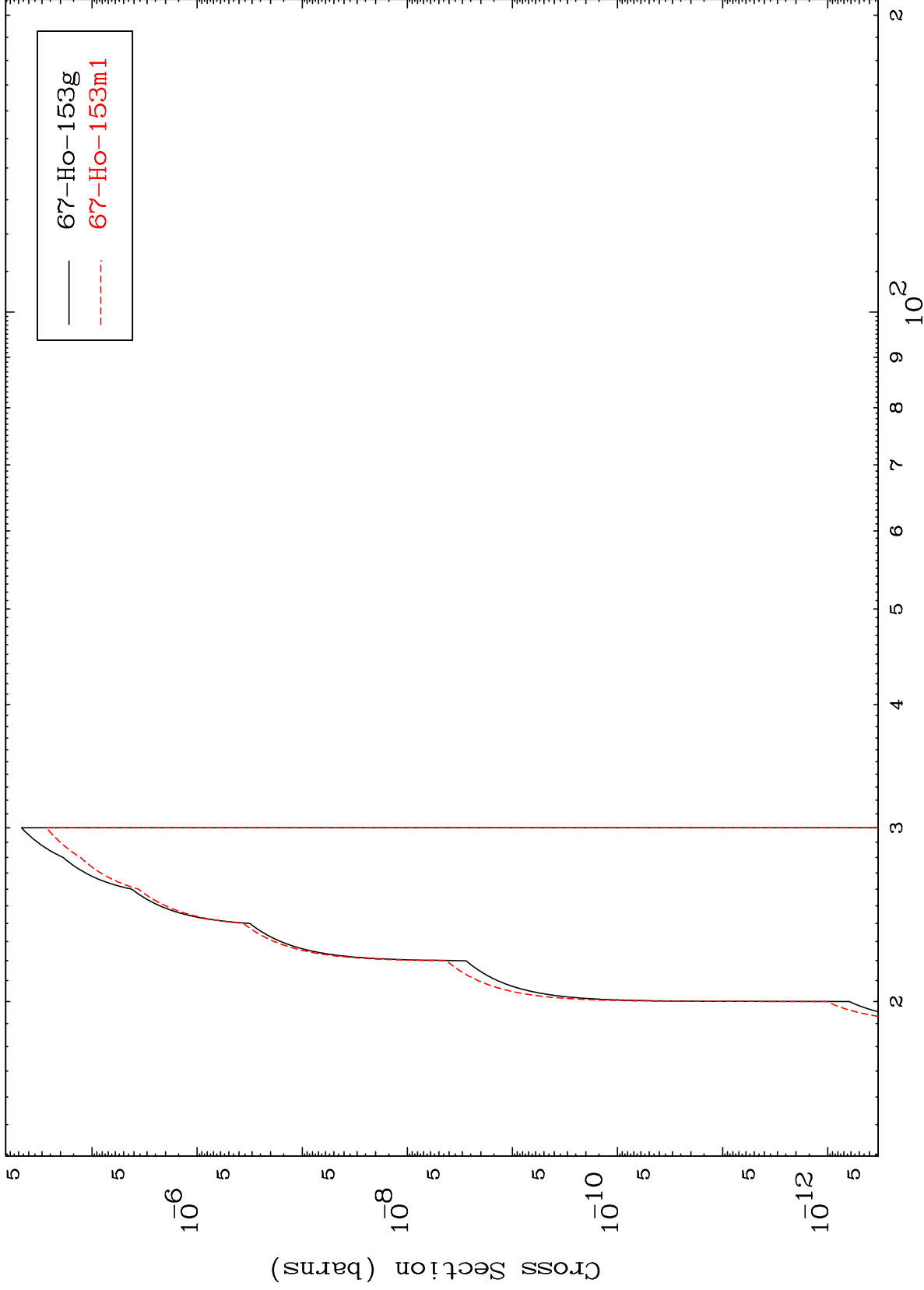
69-Tm-156

MAT 6886

$(\gamma, 2n)$ p

69-Tm-156

Radionuclide Production Cross Section



18

Incident Energy (MeV)

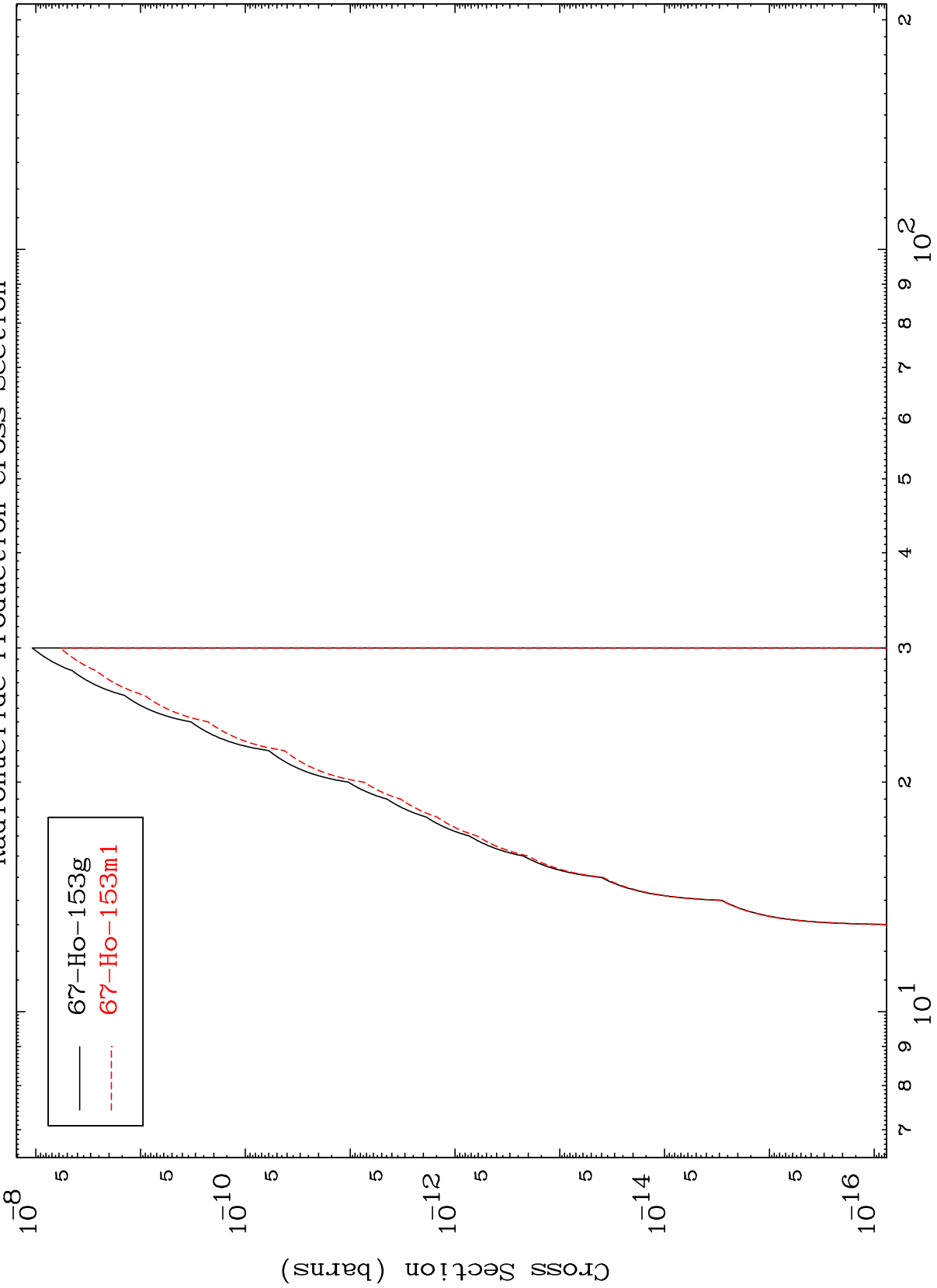
69-Tm-156

MAT 6886

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

69-Tm-156

Radionuclide Production Cross Section



19

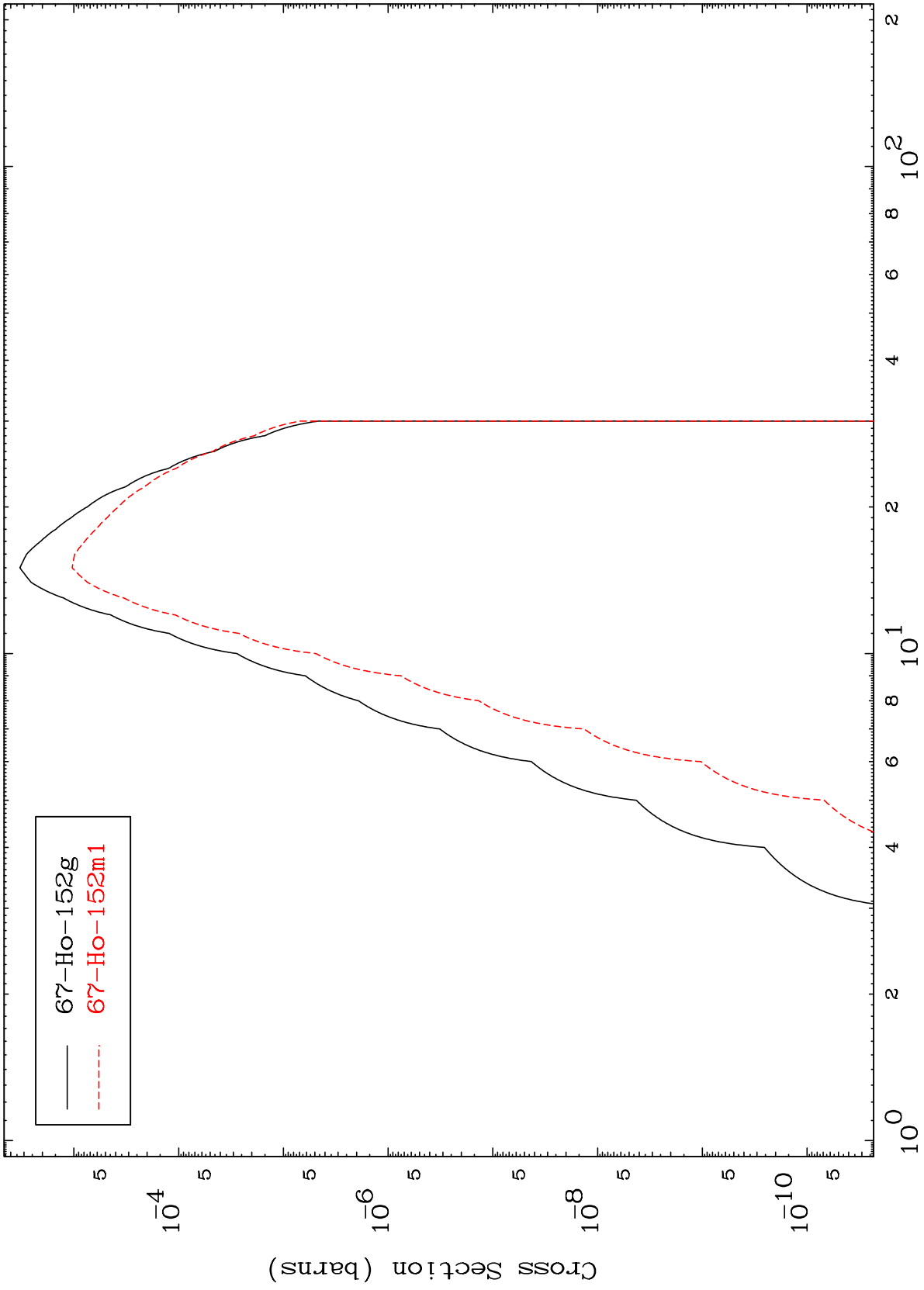
Incident Energy (MeV)

69-Tm-156

MAT 6886

Radionuclide Production Cross Section
(γ, α)

69-Tm-156



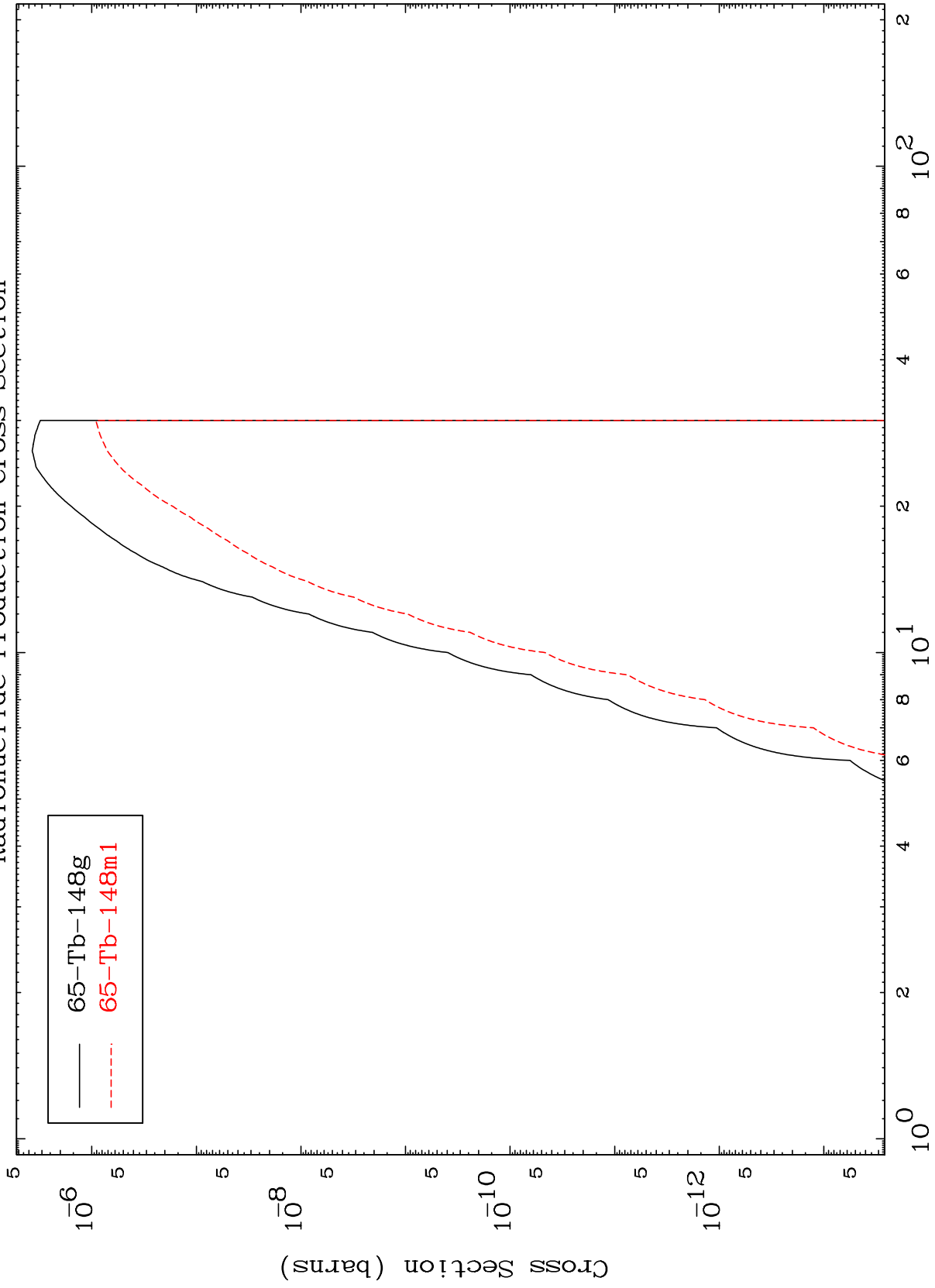
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

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



21

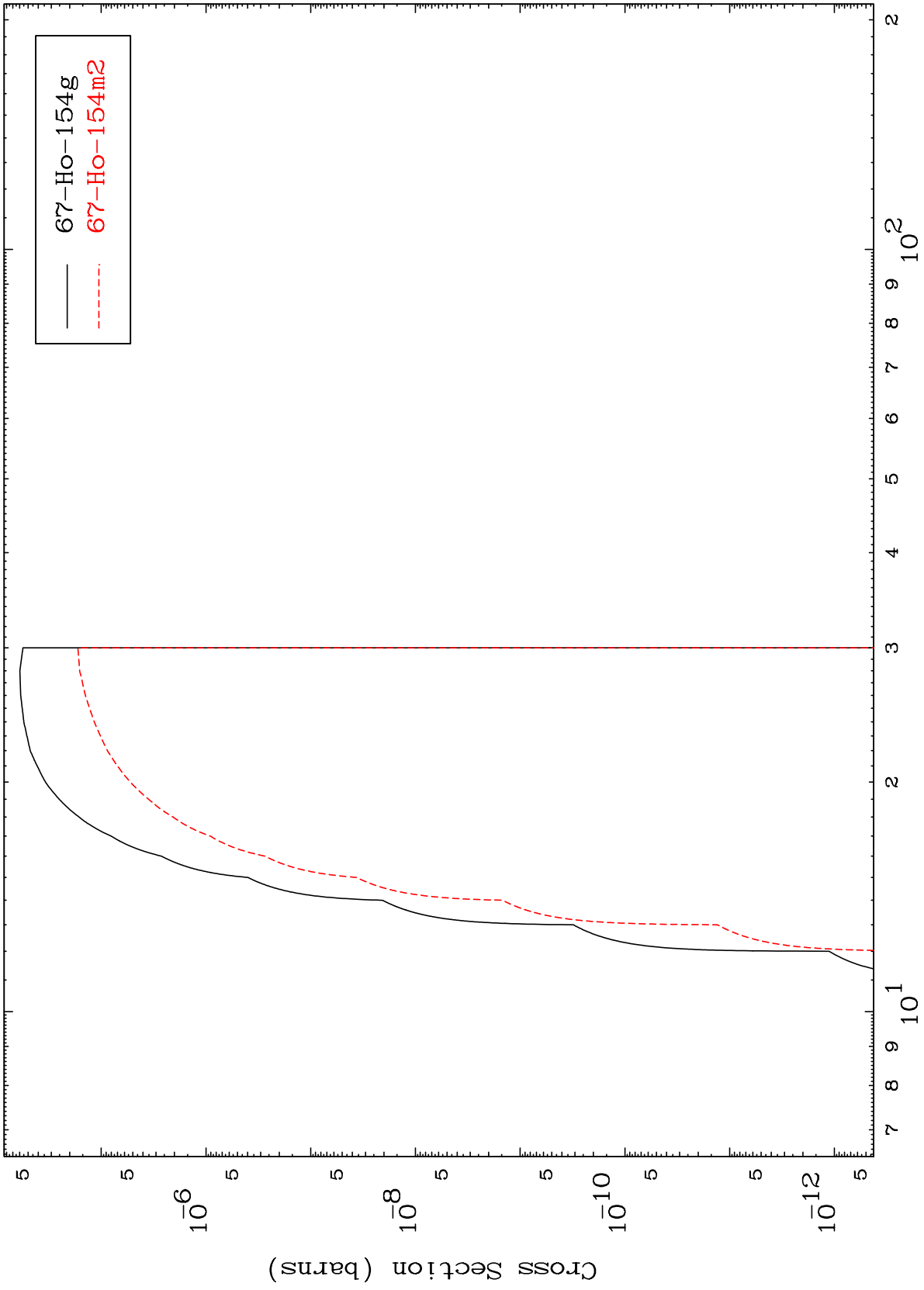
Incident Energy (MeV)

69-Tm-156

MAT 6886

69-Tm-156

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



22

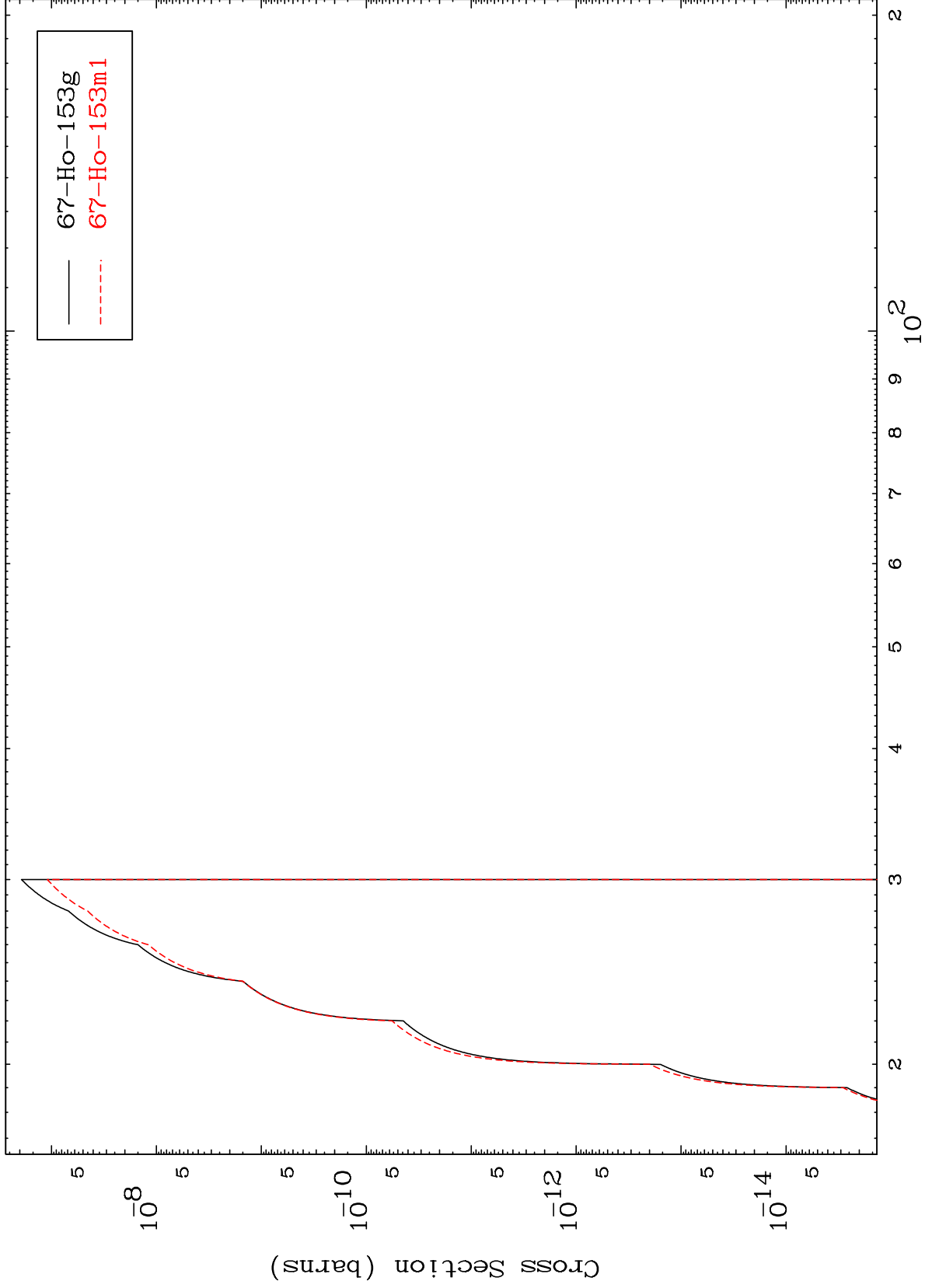
69-Tm-156

MAT 6886

(γ, p) d

69-Tm-156

Radionuclide Production Cross Section



23

Incident Energy (MeV)

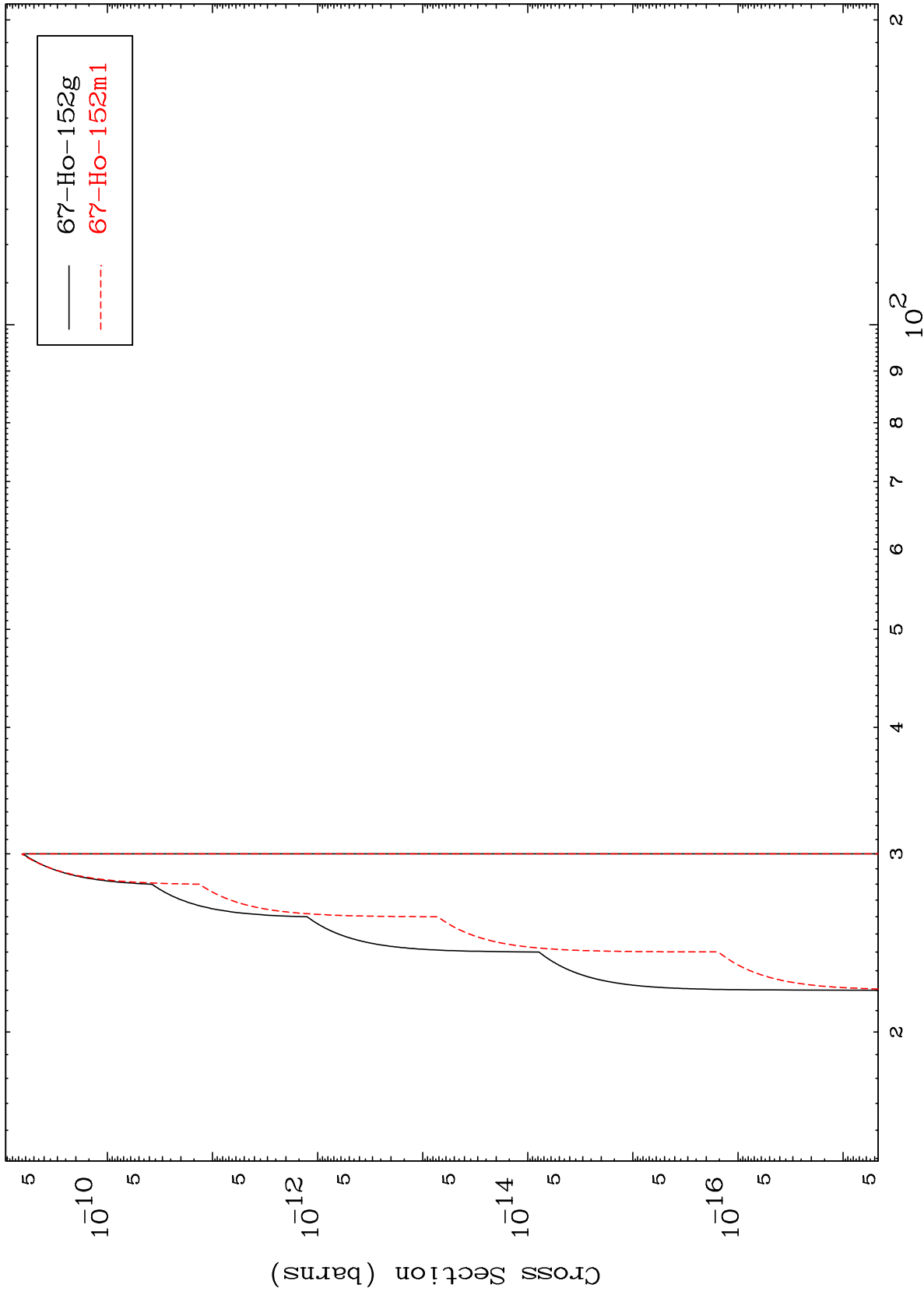
69-Tm-156

MAT 6886

(γ, p) t

69-Tm-156

Radionuclide Production Cross Section



24

Incident Energy (MeV)

69-Tm-156