

Program EVALPLOT
(Version 2018-1)

by

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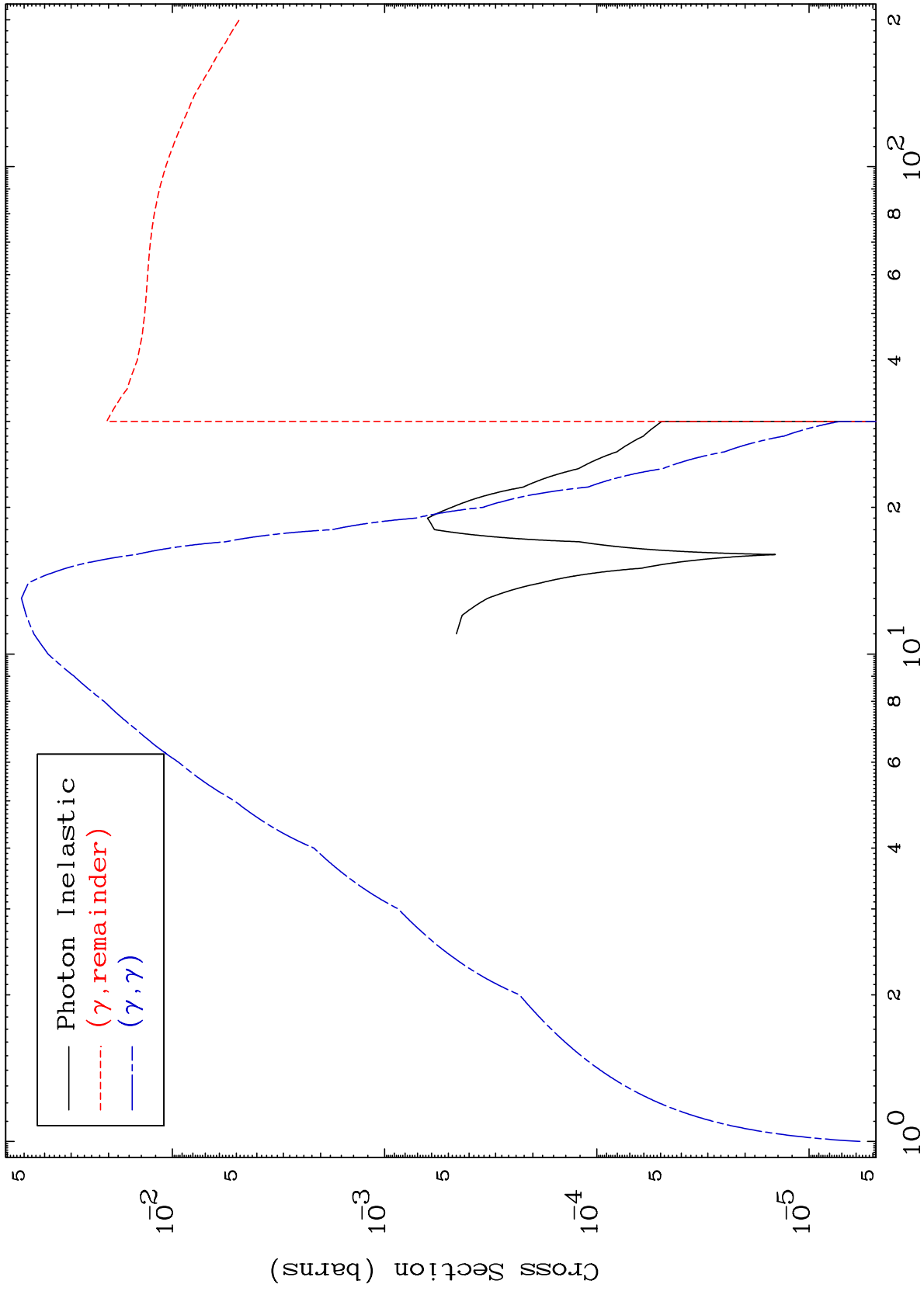
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6877

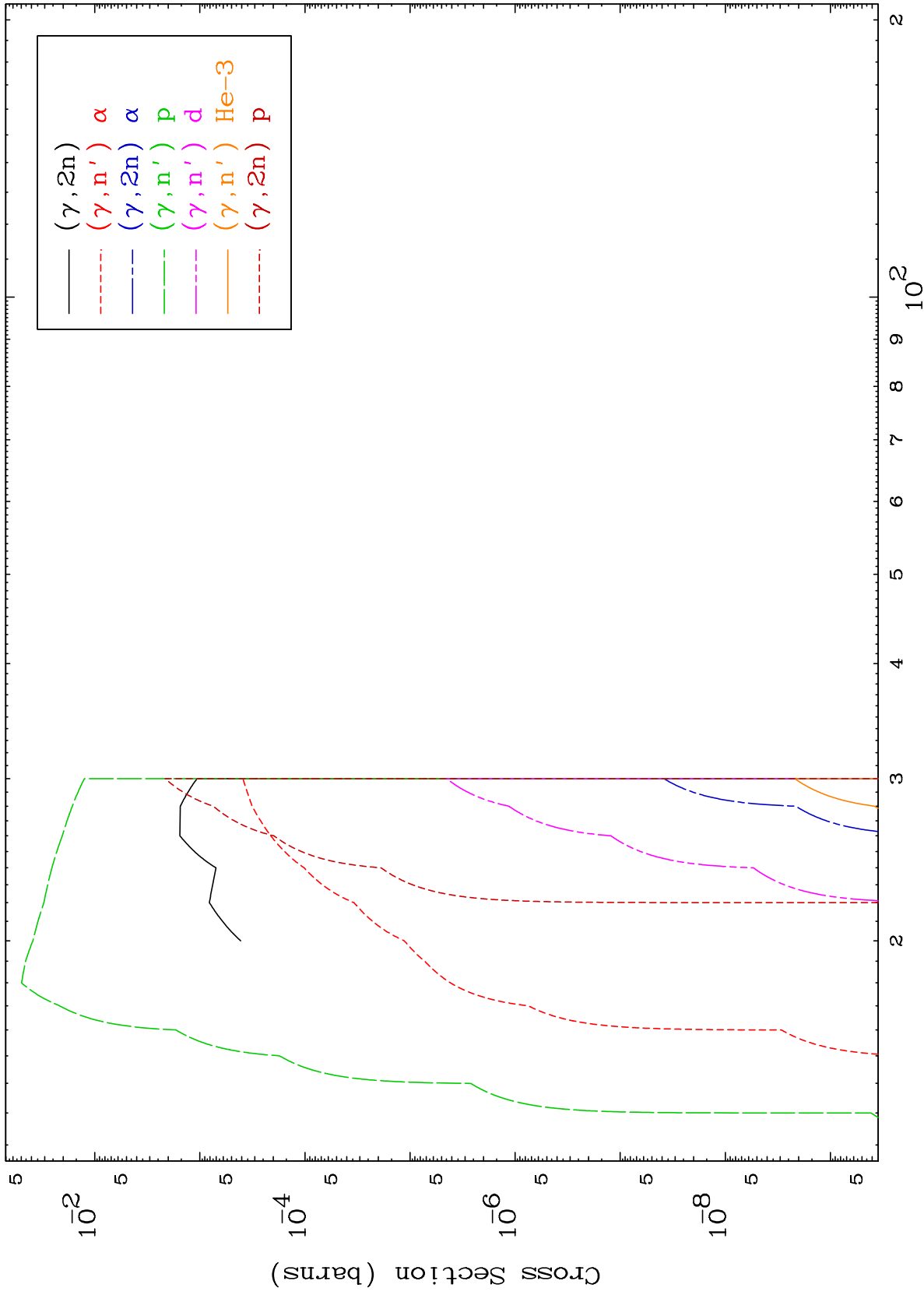
Photon Major
0 Kelvin Cross Sections

69-Tm-153



Incident Energy (MeV)

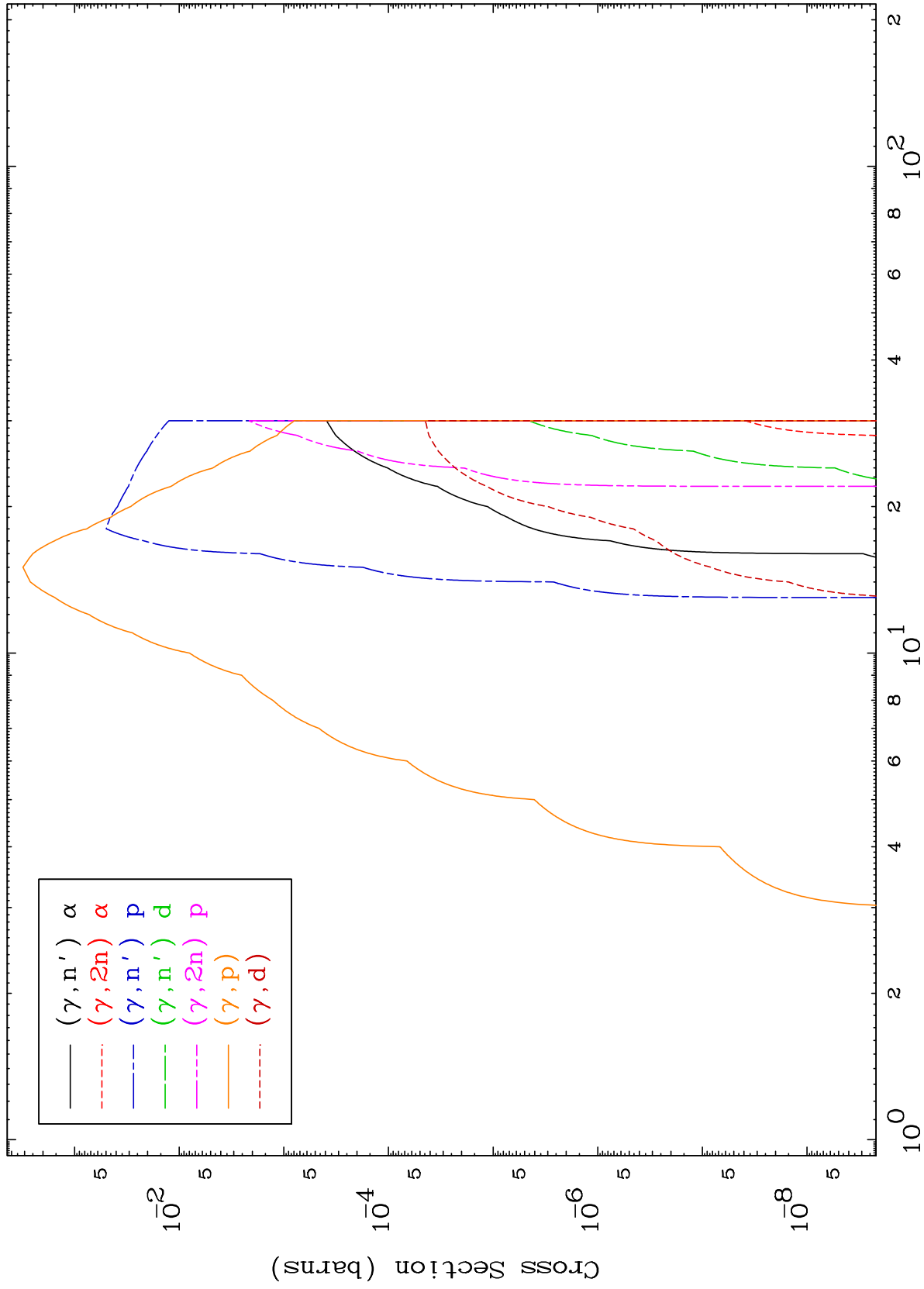
69-Tm-153



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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-153



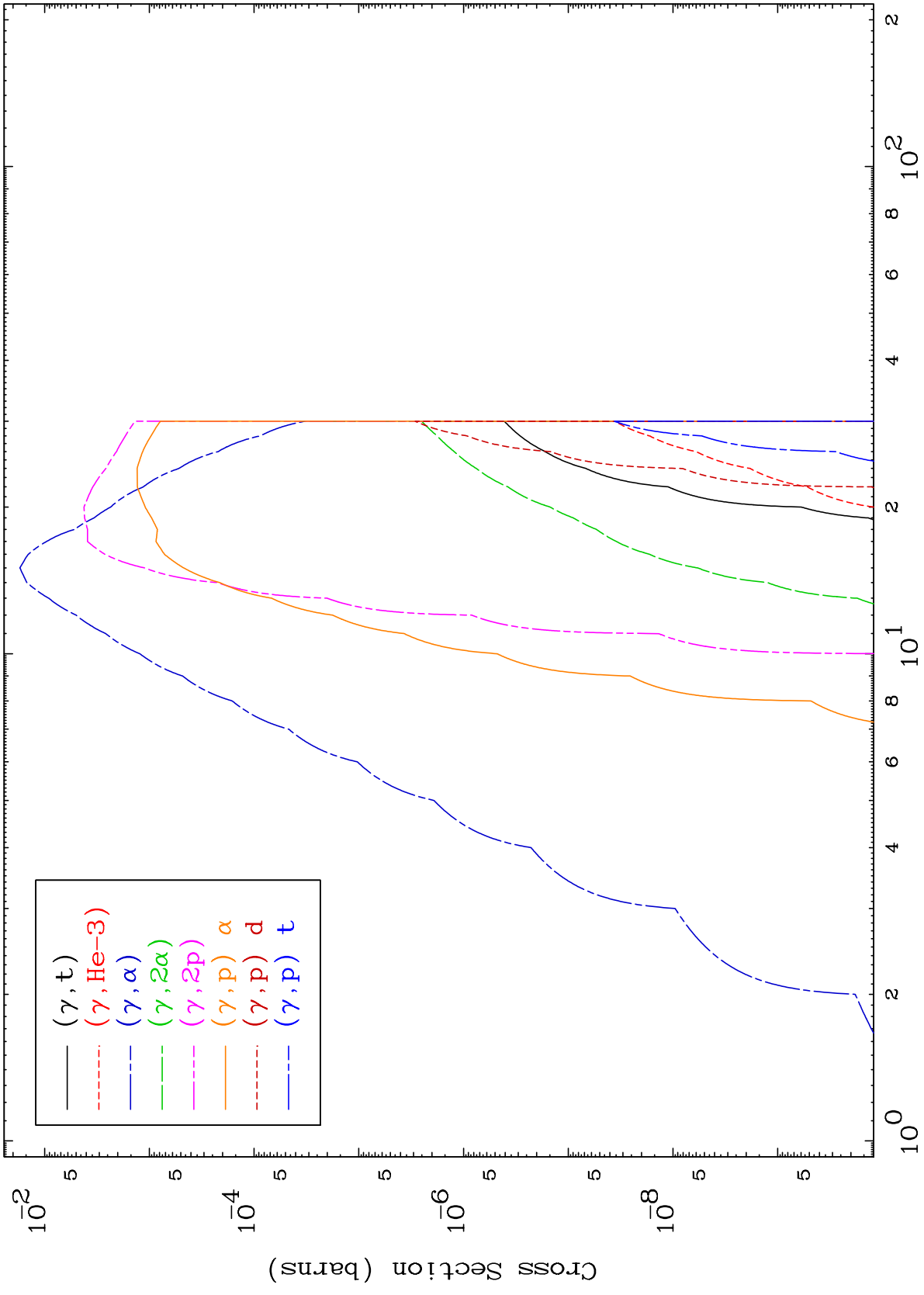
Incident Energy (MeV)

69-Tm-153

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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-153



Incident Energy (MeV)

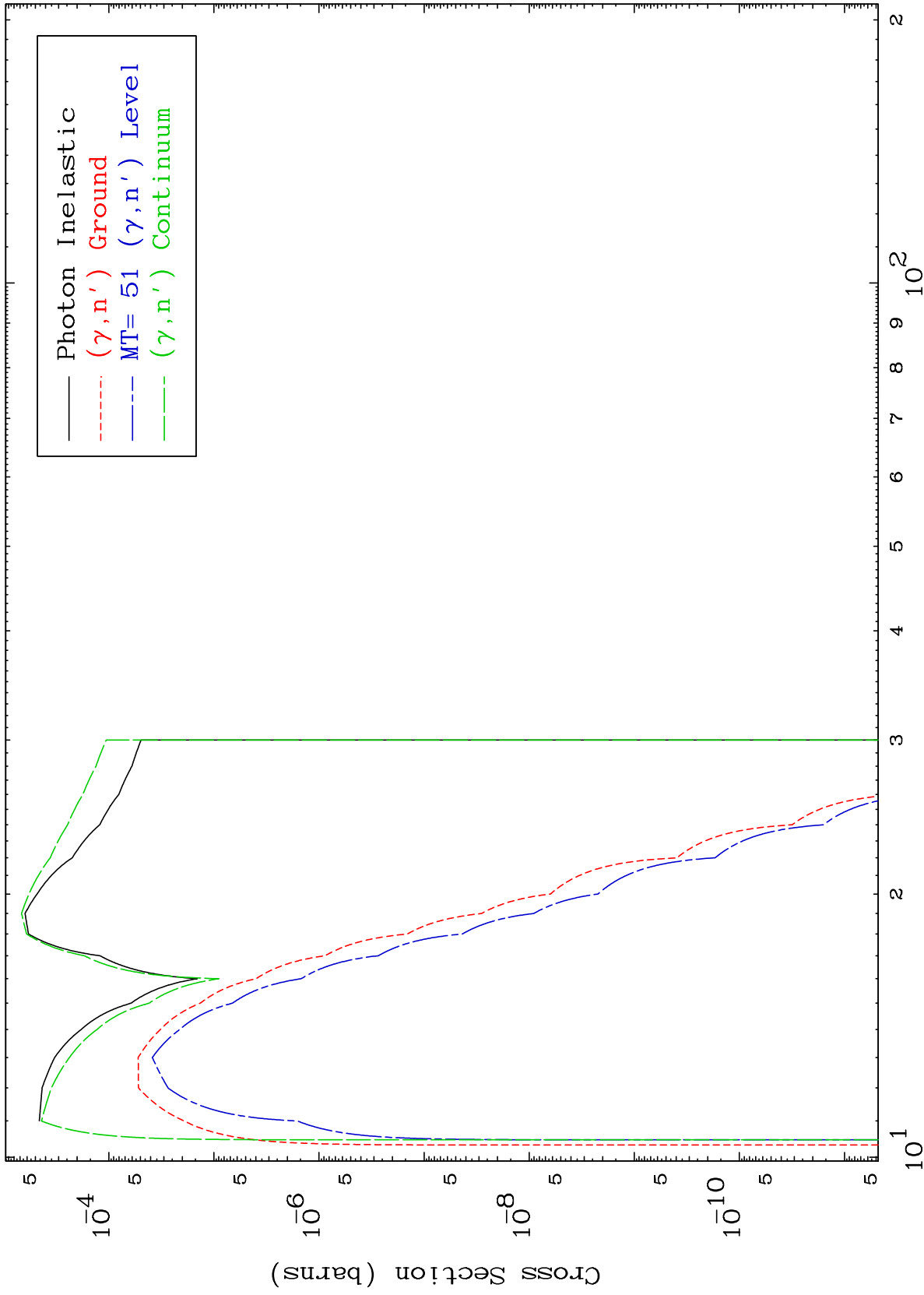
69-Tm-153

MAT 6877

(γ, n') Level

69-Tm-153

0 Kelvin Cross Sections



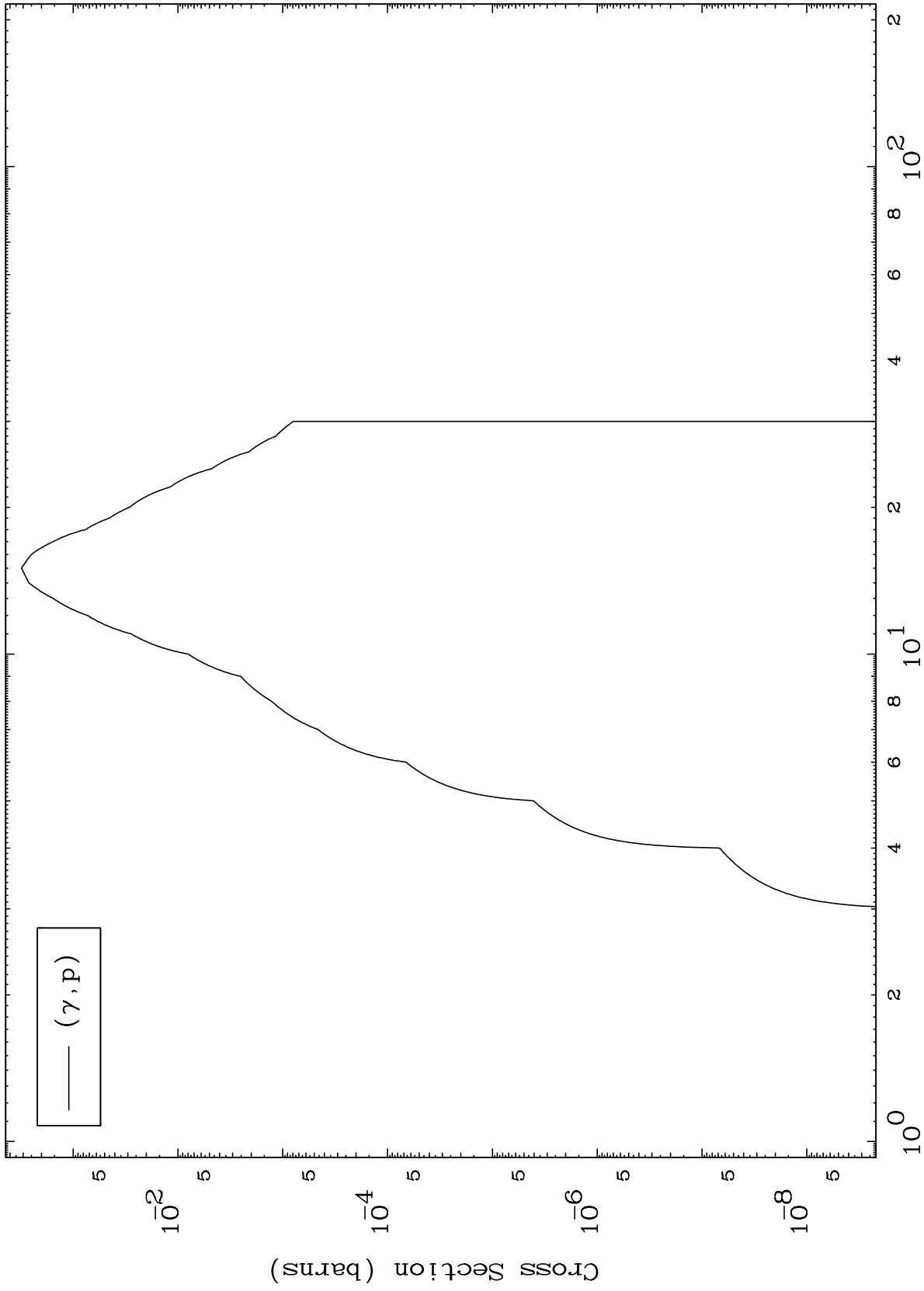
Incident Energy (MeV)

69-Tm-153

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(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-153



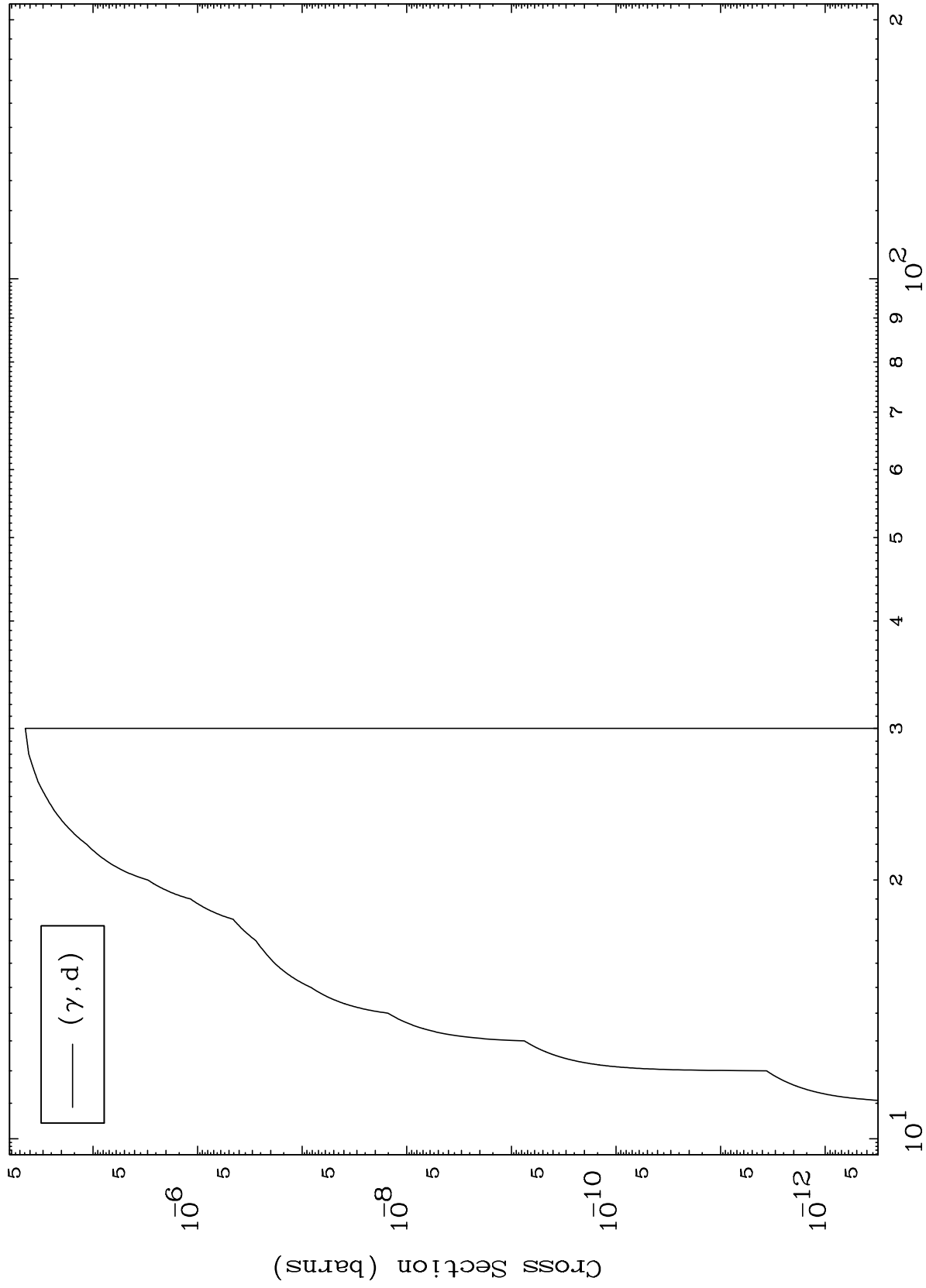
Incident Energy (MeV)

69-Tm-153

MAT 6877

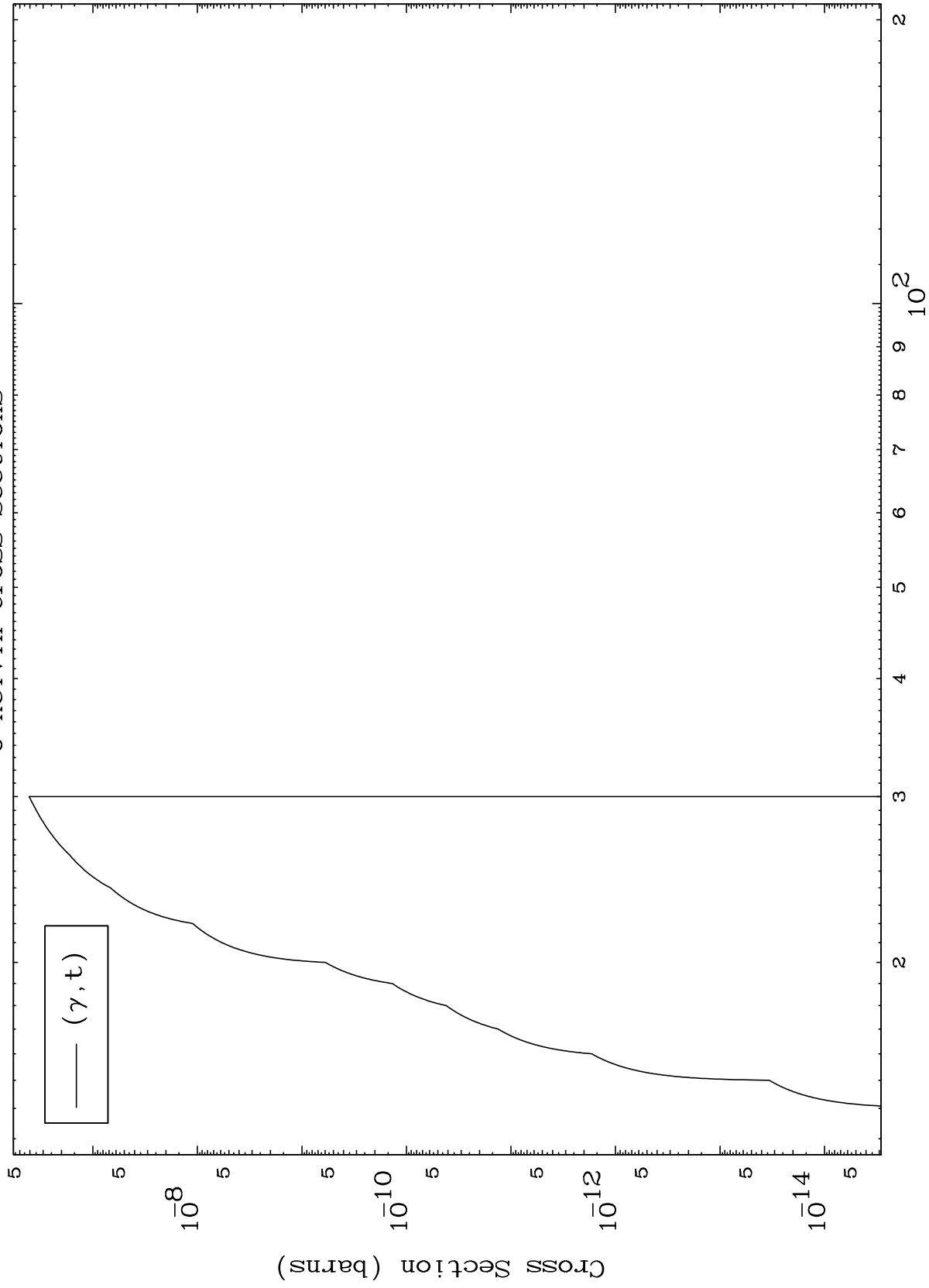
(γ, d) Levels
0 Kelvin Cross Sections

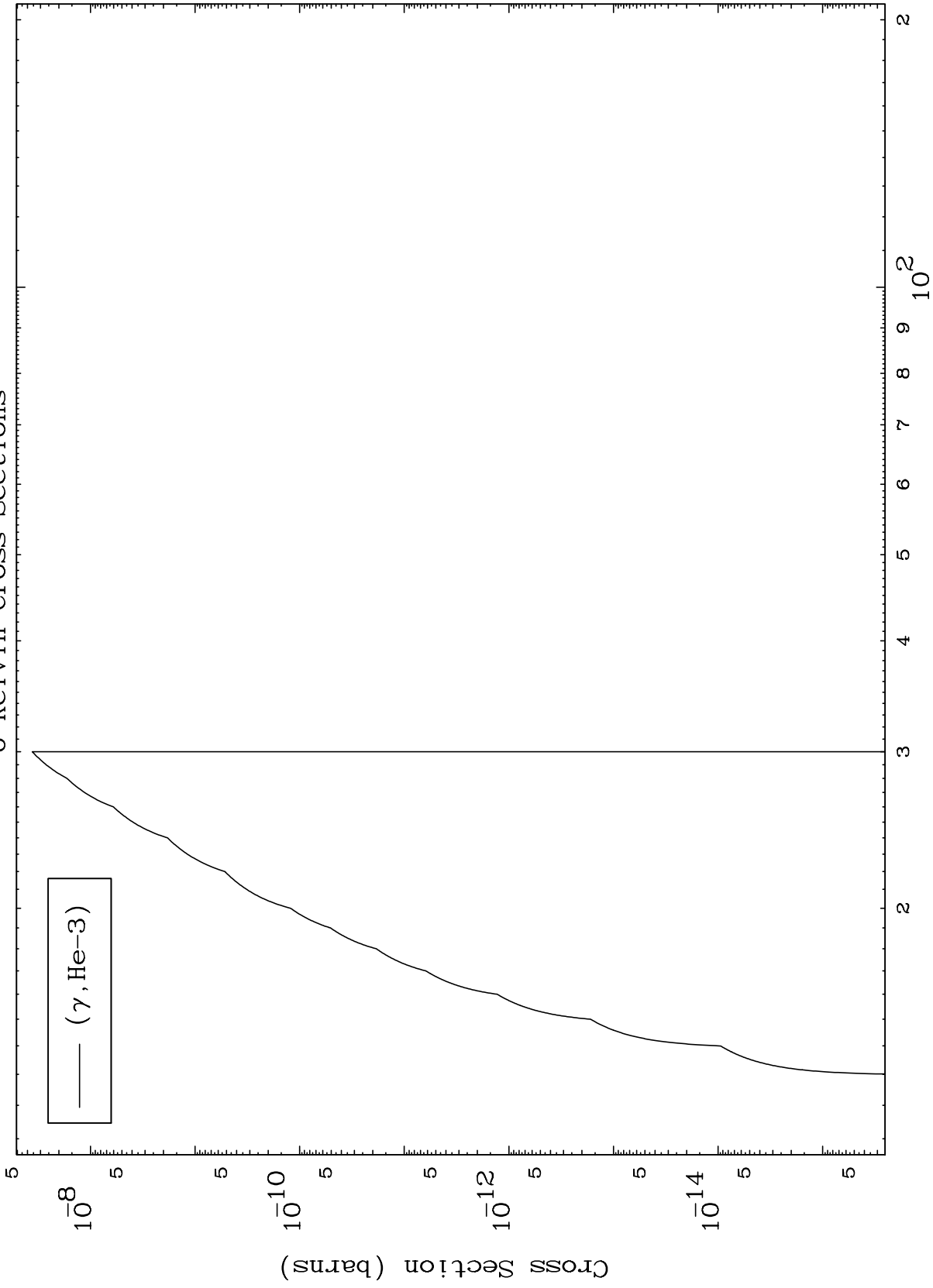
69-Tm-153



Incident Energy (MeV)

69-Tm-153

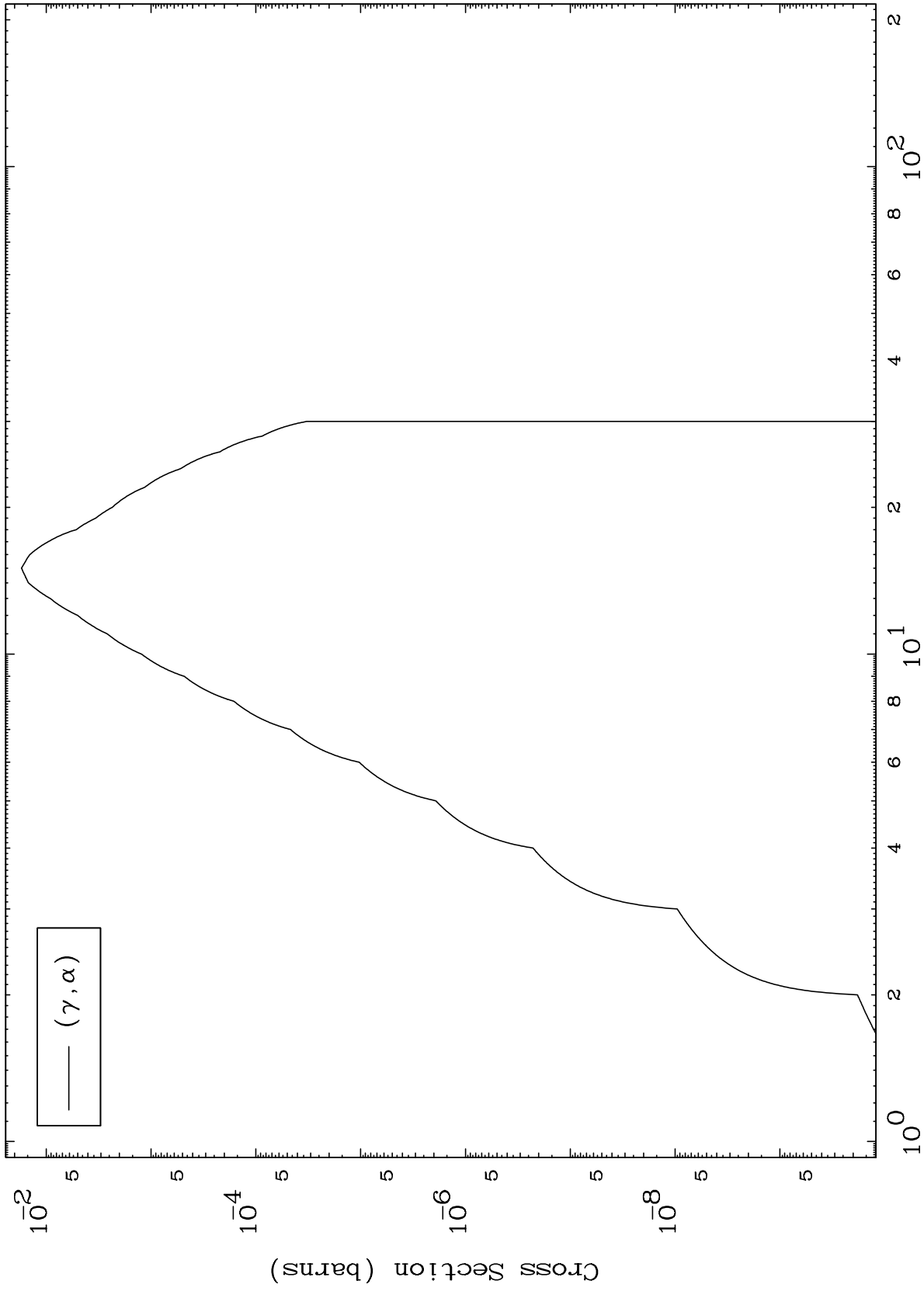




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(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-153



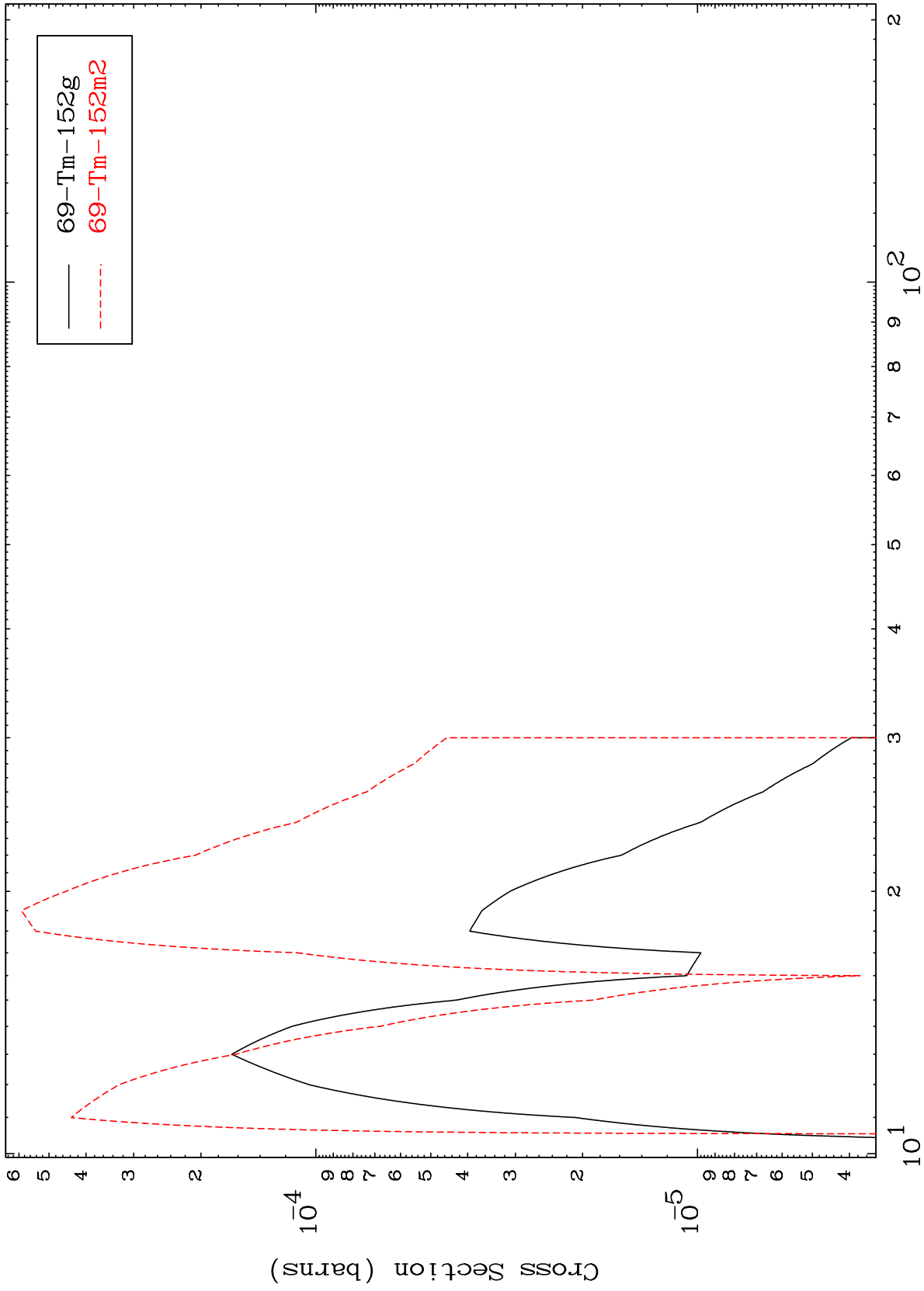
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

Photon Inelastic
Radionuclide Production Cross Section



69-Tm-153

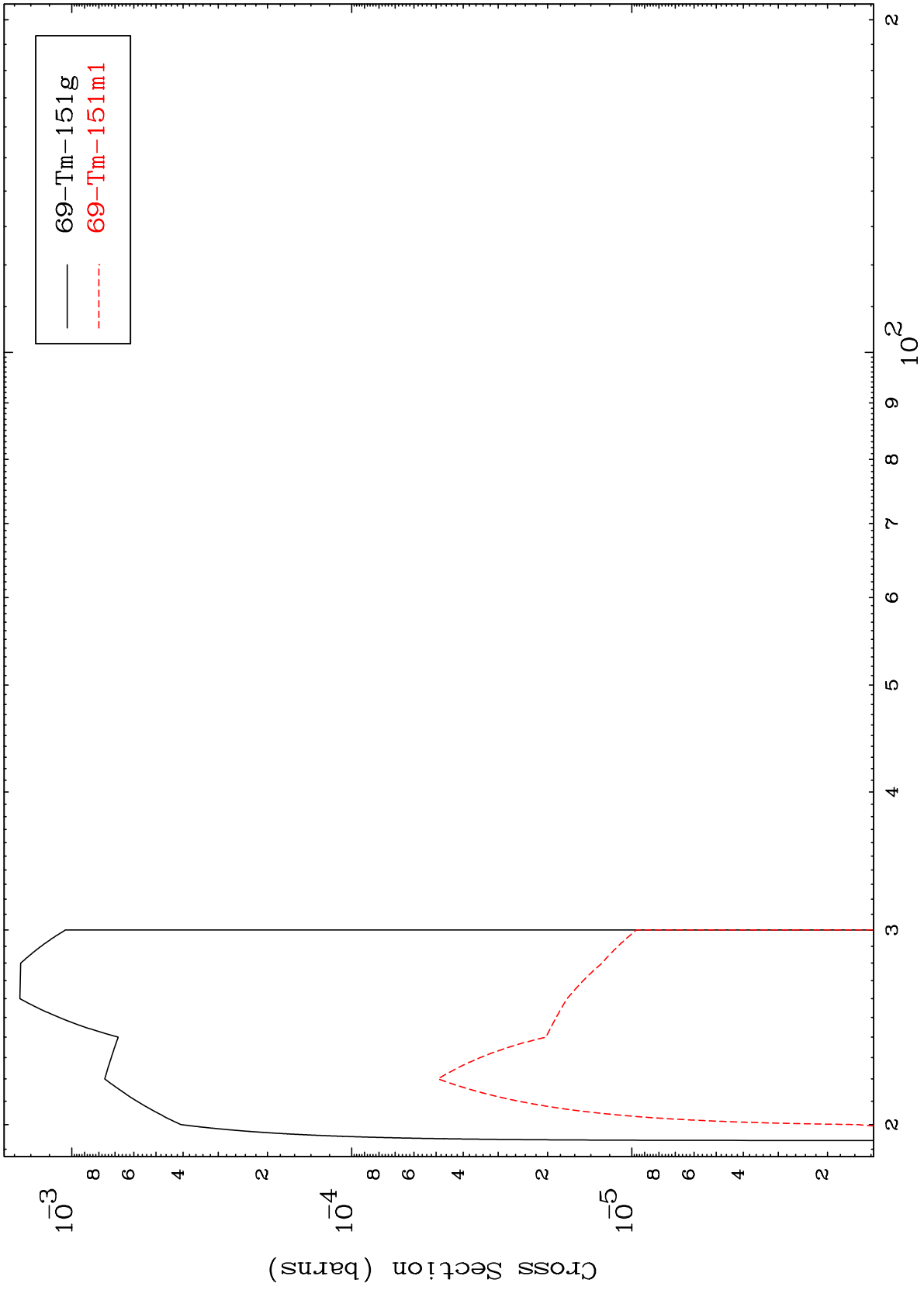
Incident Energy (MeV)

11

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69-Tm-153

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



12

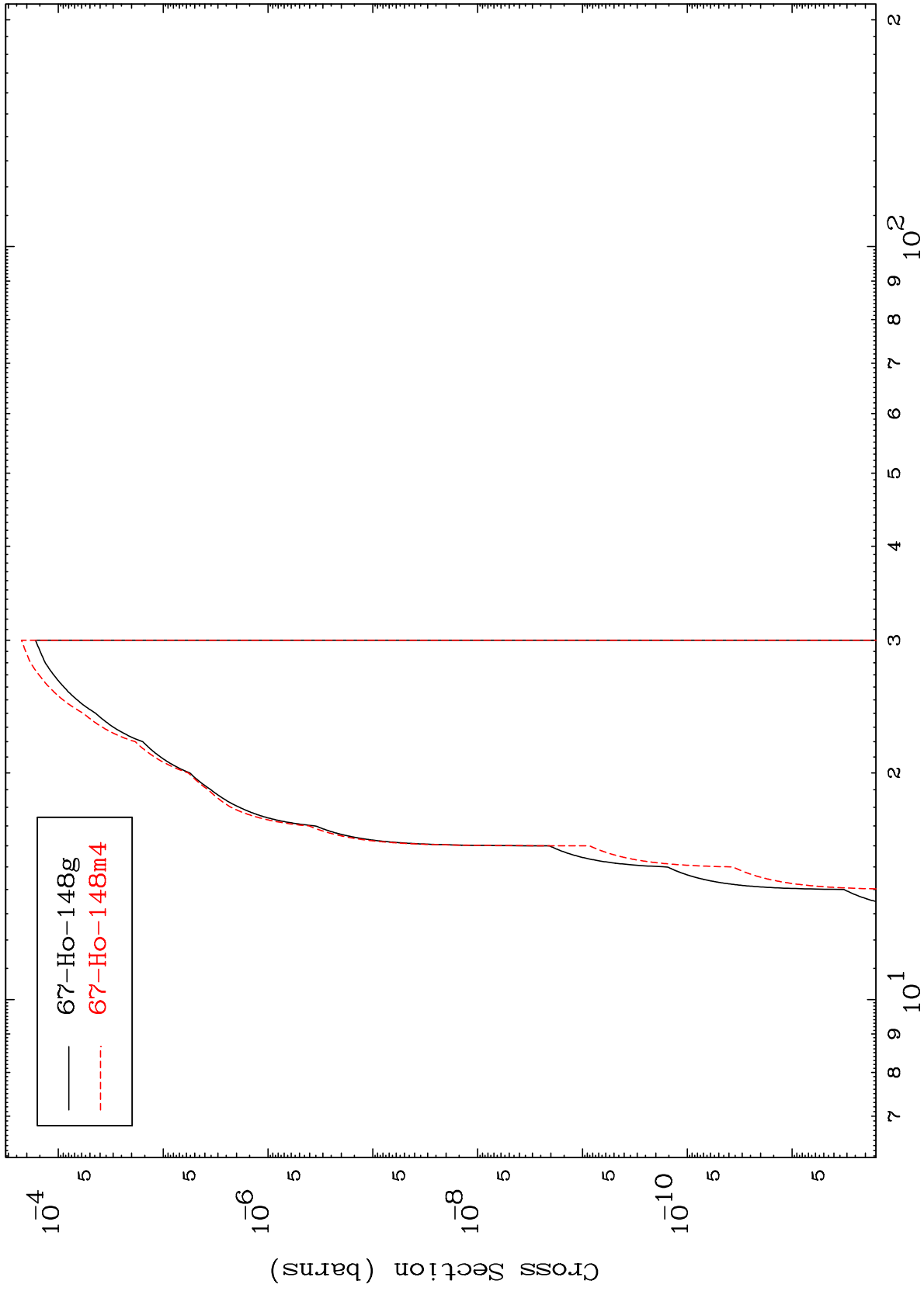
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

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



13

Incident Energy (MeV)

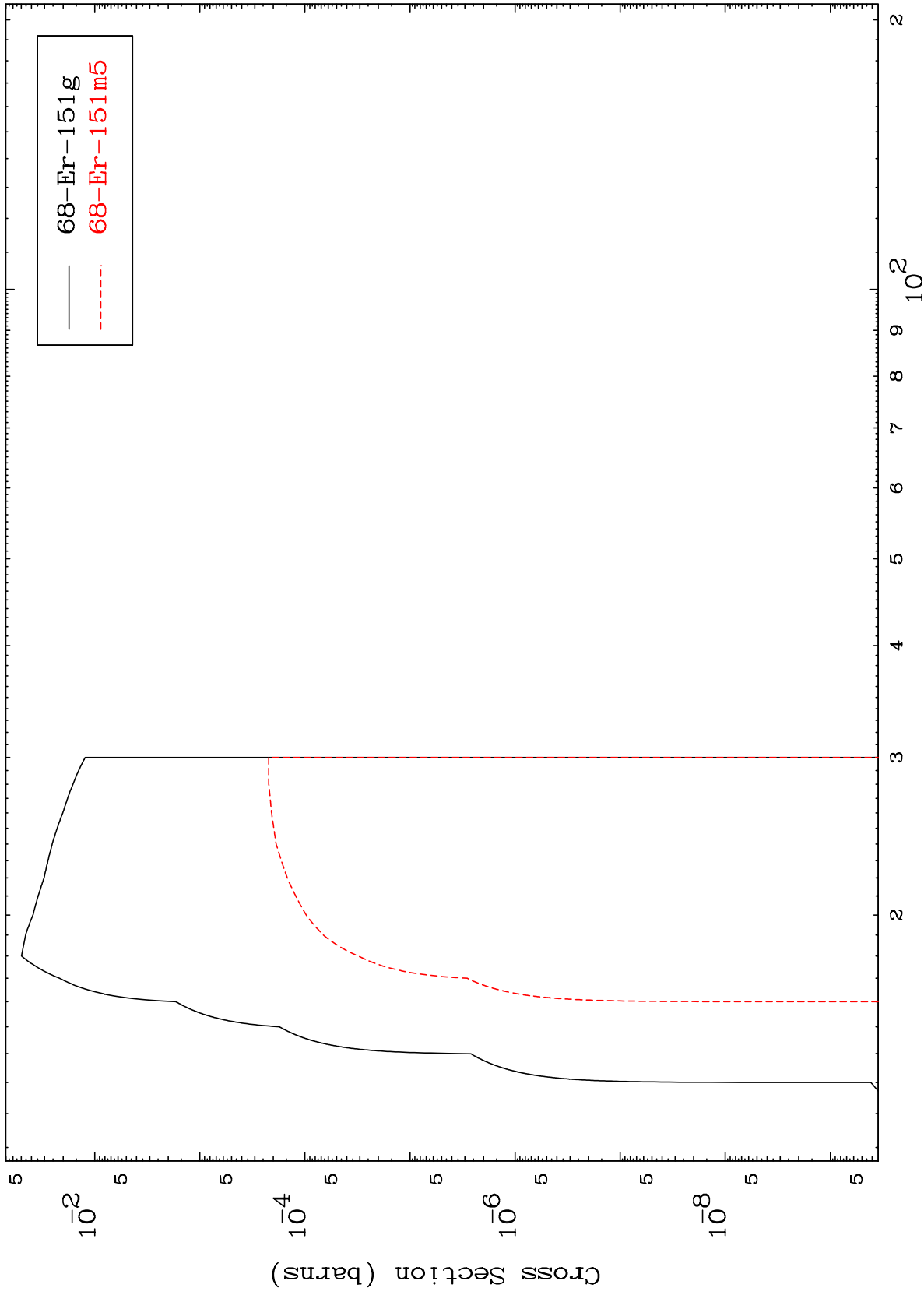
69-Tm-153

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(γ, n') p

69-Tm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

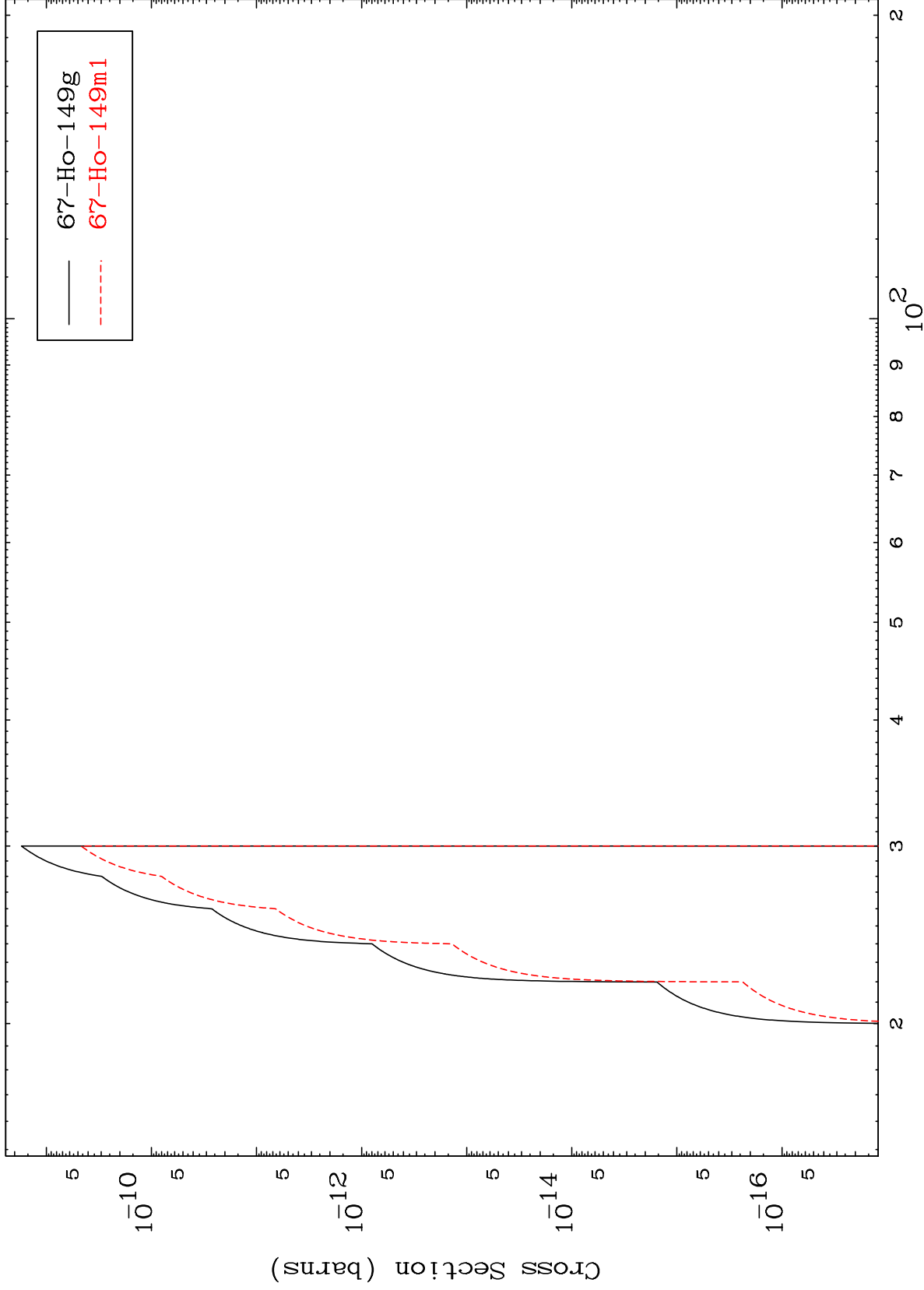
69-Tm-153

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(γ, n') He-3

69-Tm-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

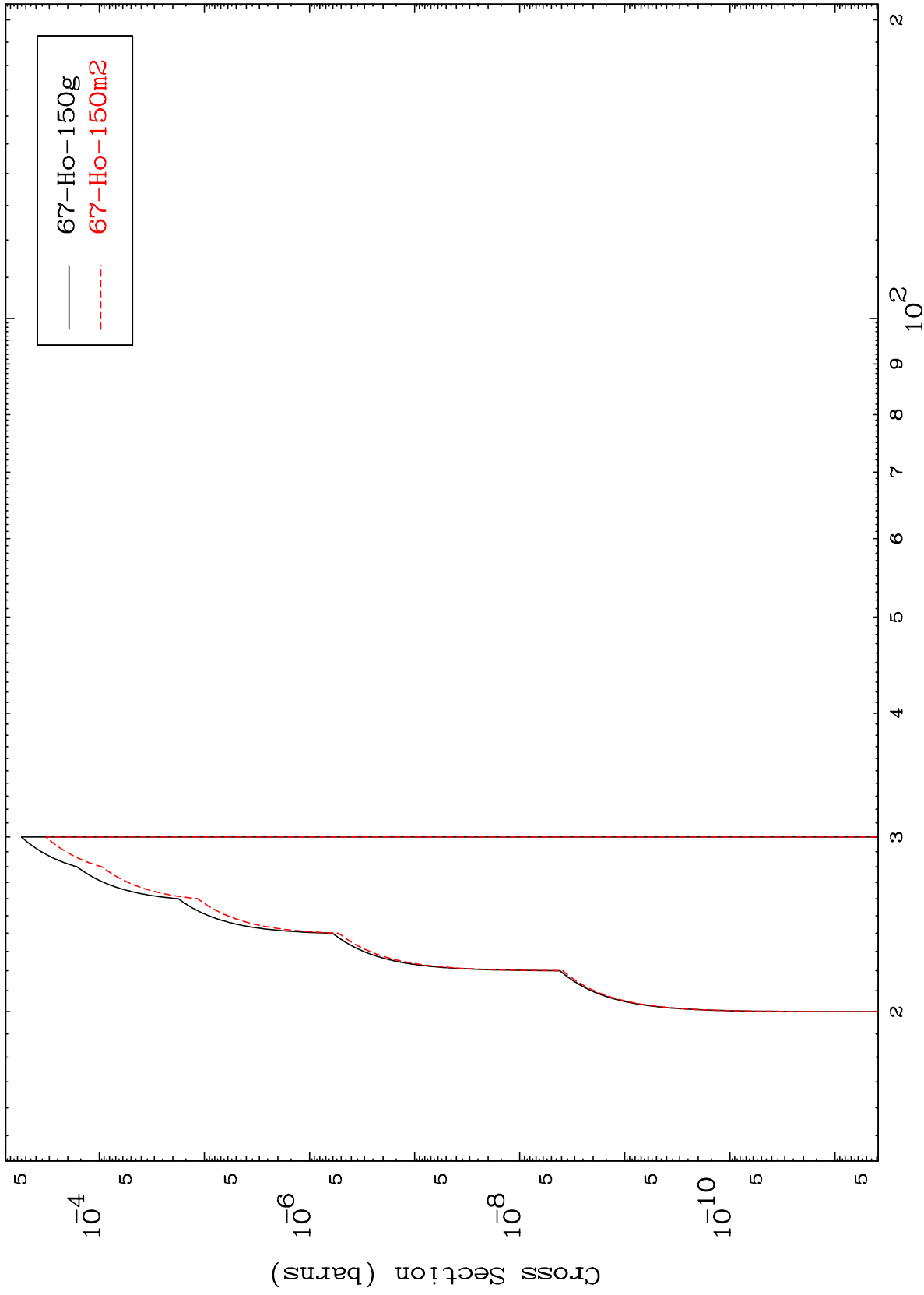
69-Tm-153

MAT 6877

($\gamma, 2n$) p

69-Tm-153

Radionuclide Production Cross Section



16

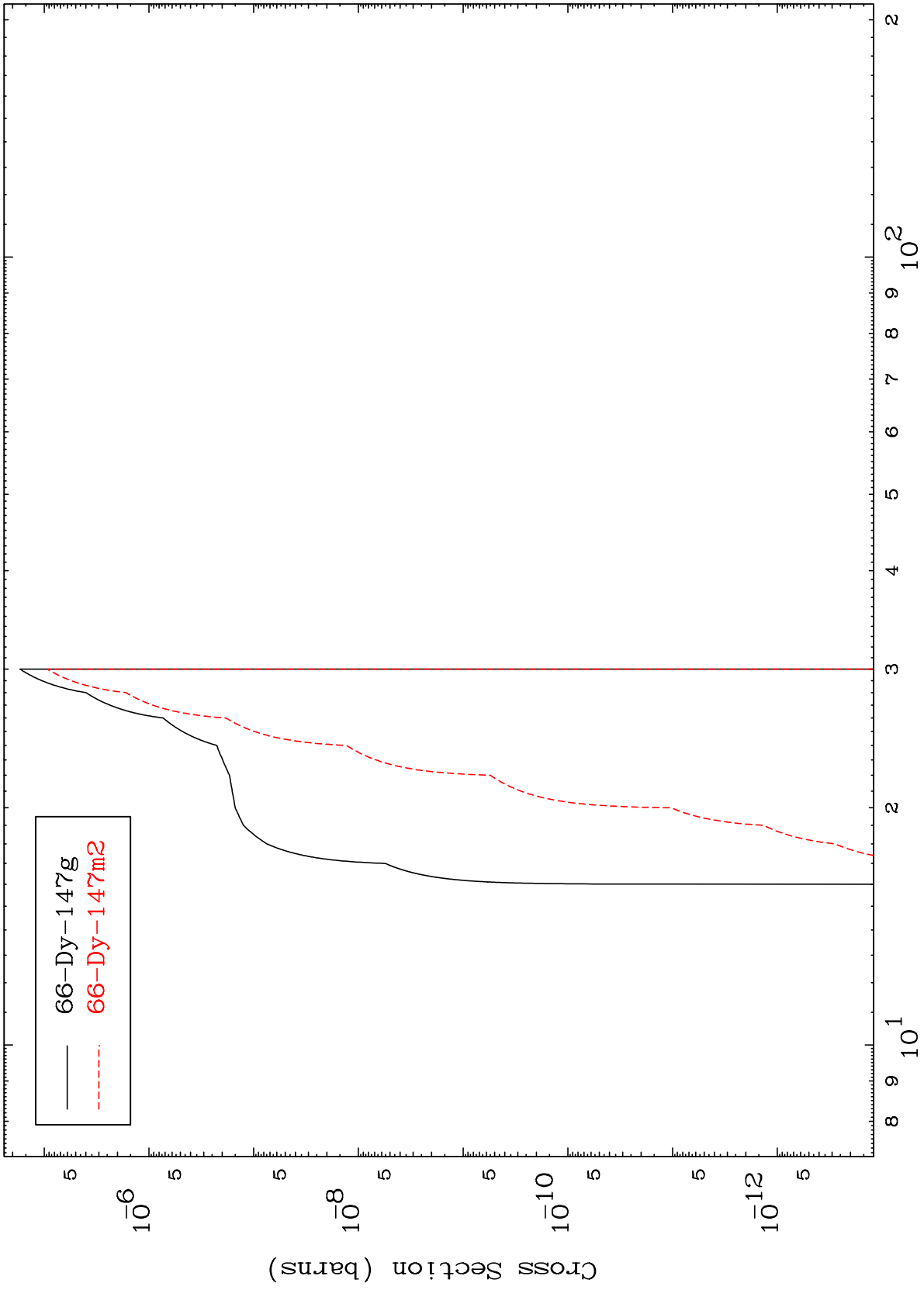
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

(γ, n') p α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

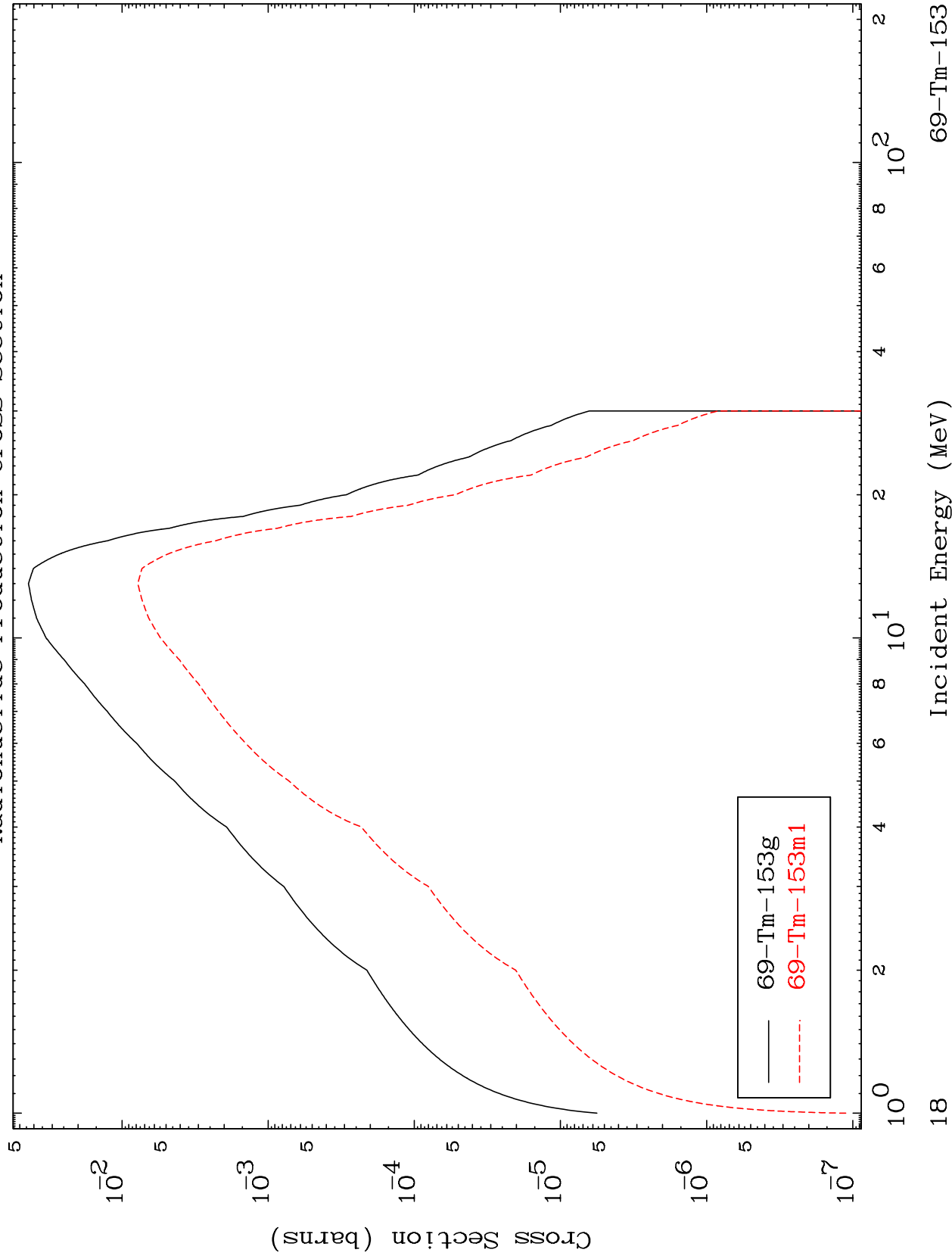
69-Tm-153

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69-Tm-153

Radionuclide Production Cross Section

(γ, γ)

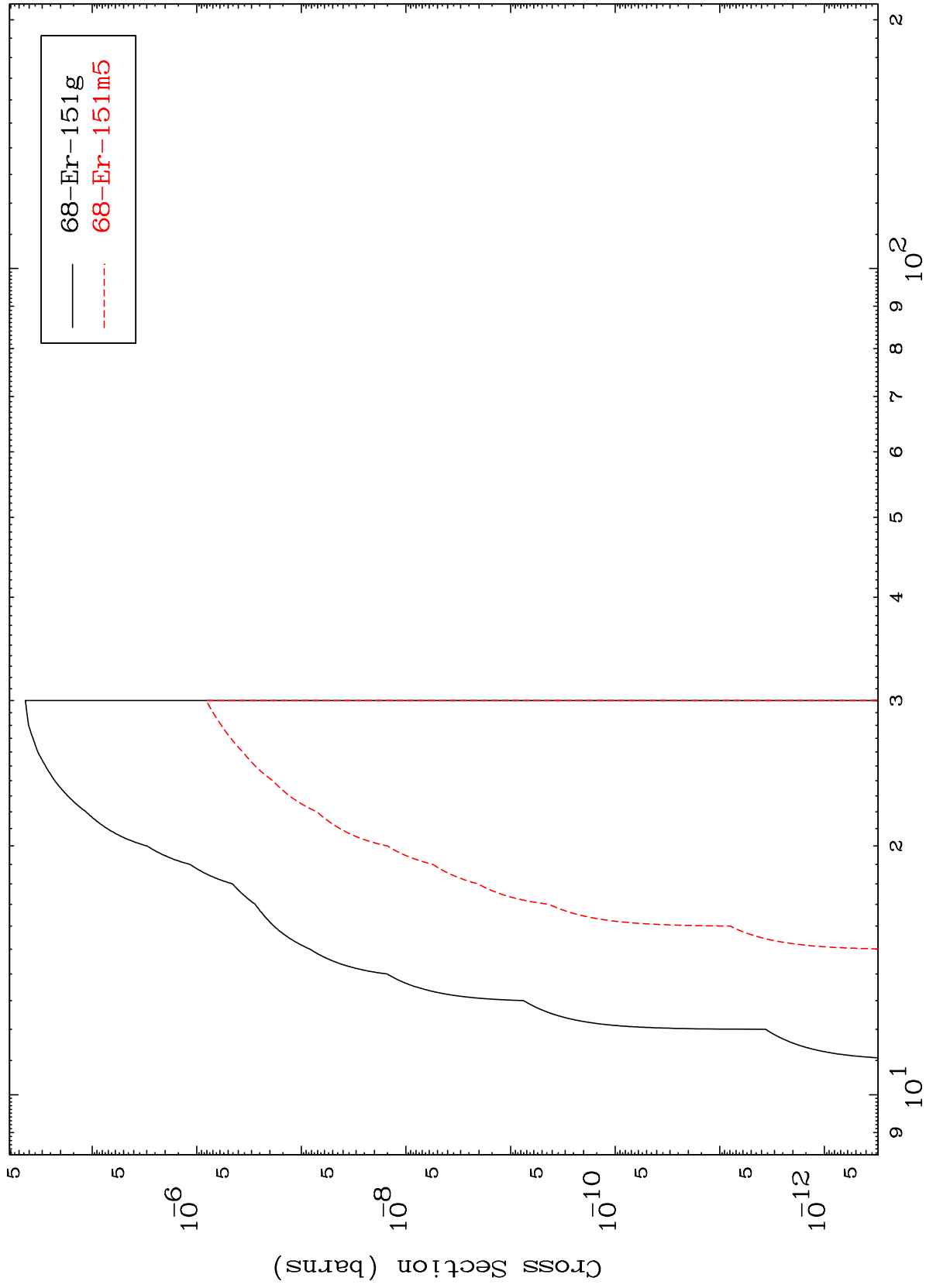


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(γ, d)

69-Tm-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

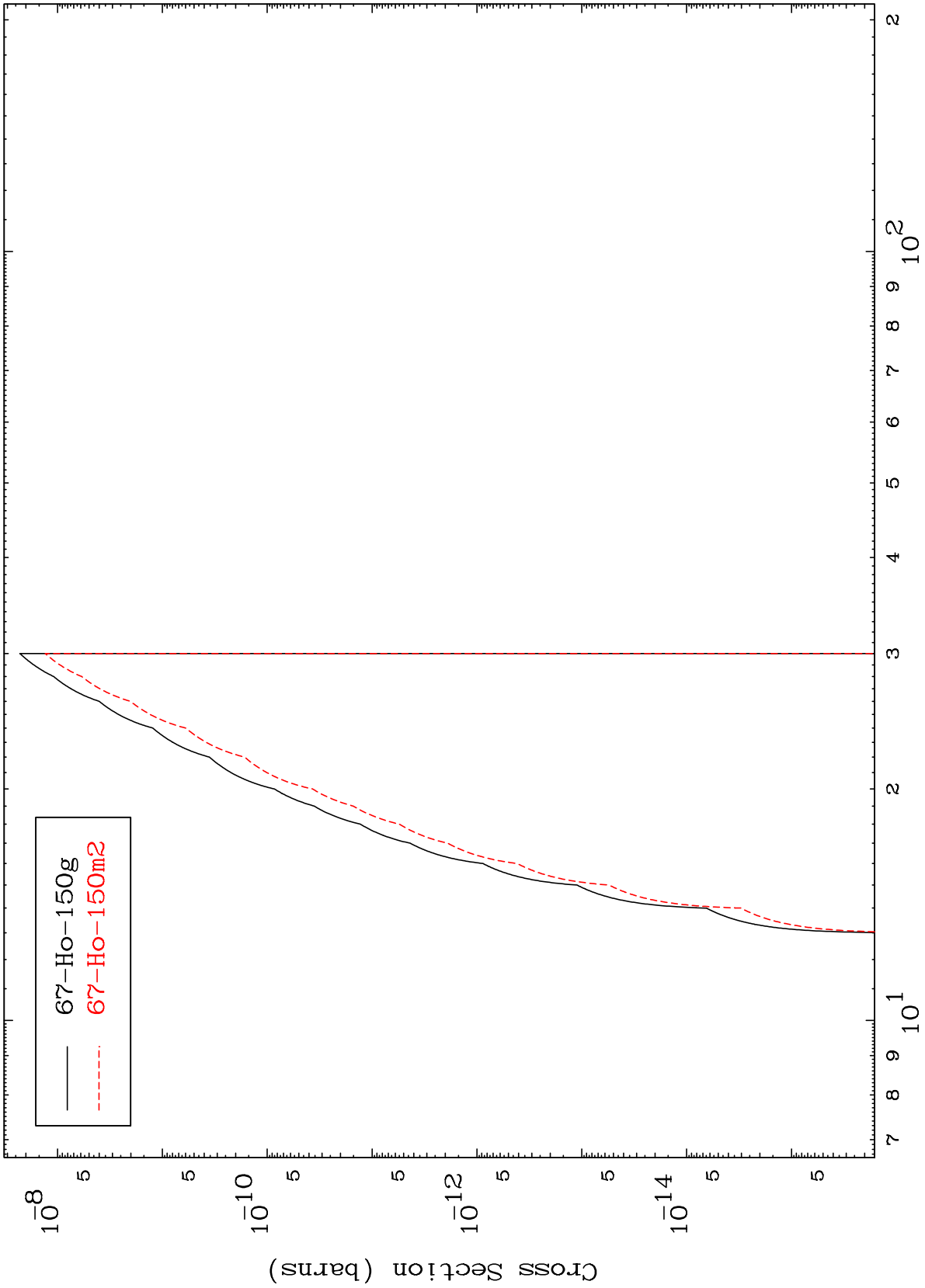
69-Tm-153

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

69-Tm-153

Radionuclide Production Cross Section



20

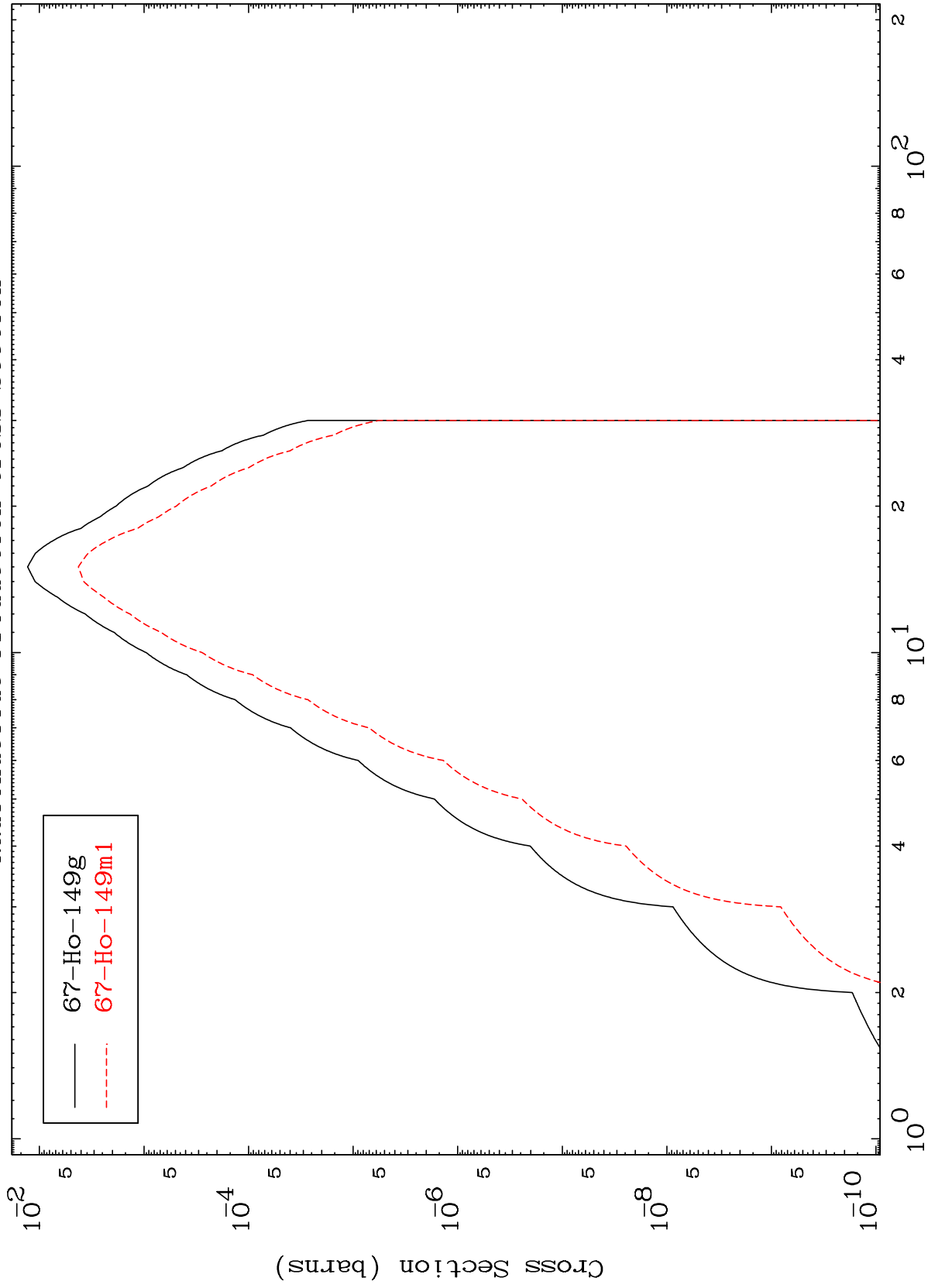
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

Radionuclide Production Cross Section
(γ, α)



21

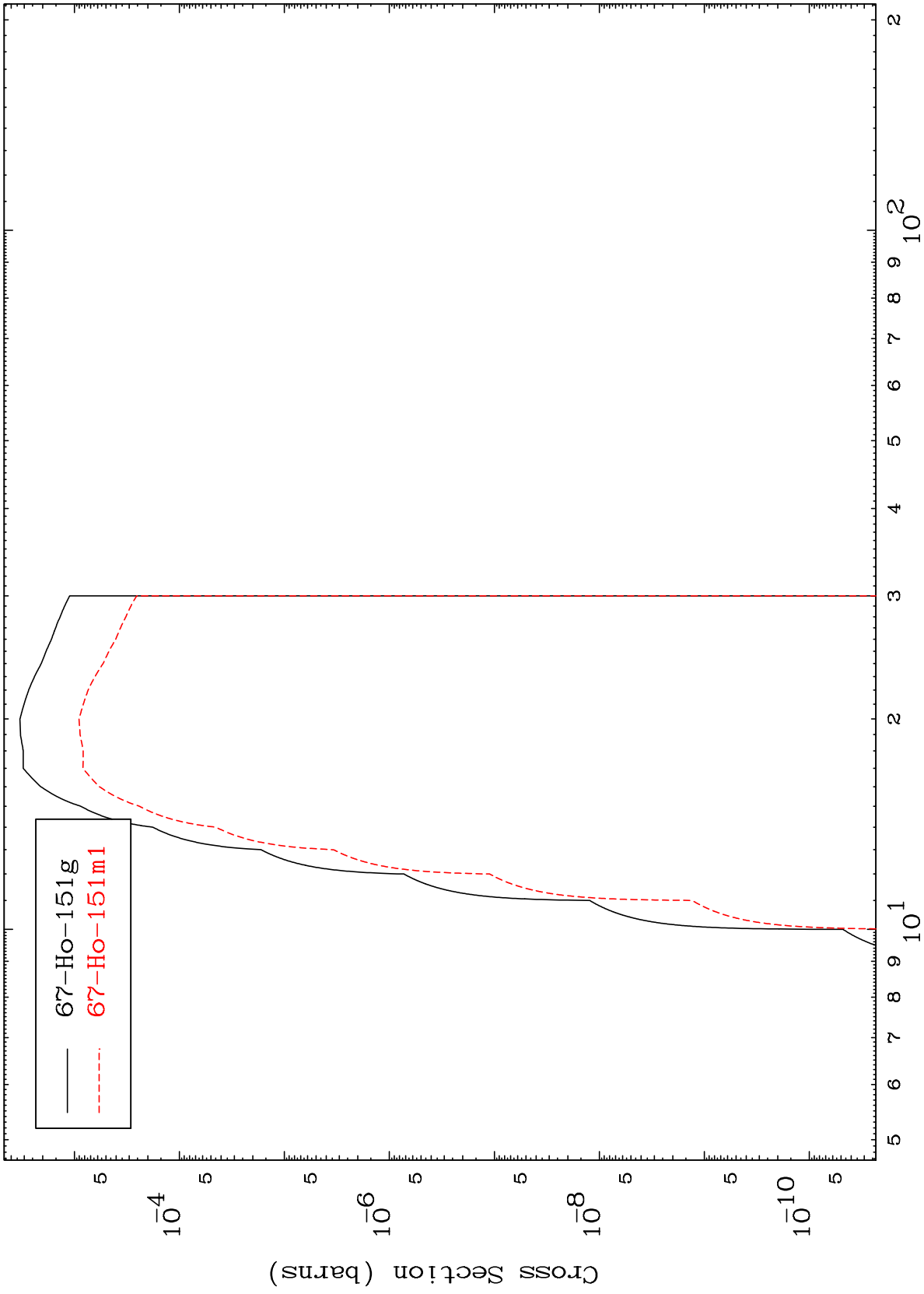
Incident Energy (MeV)

69-Tm-153

MAT 6877

69-Tm-153

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



22

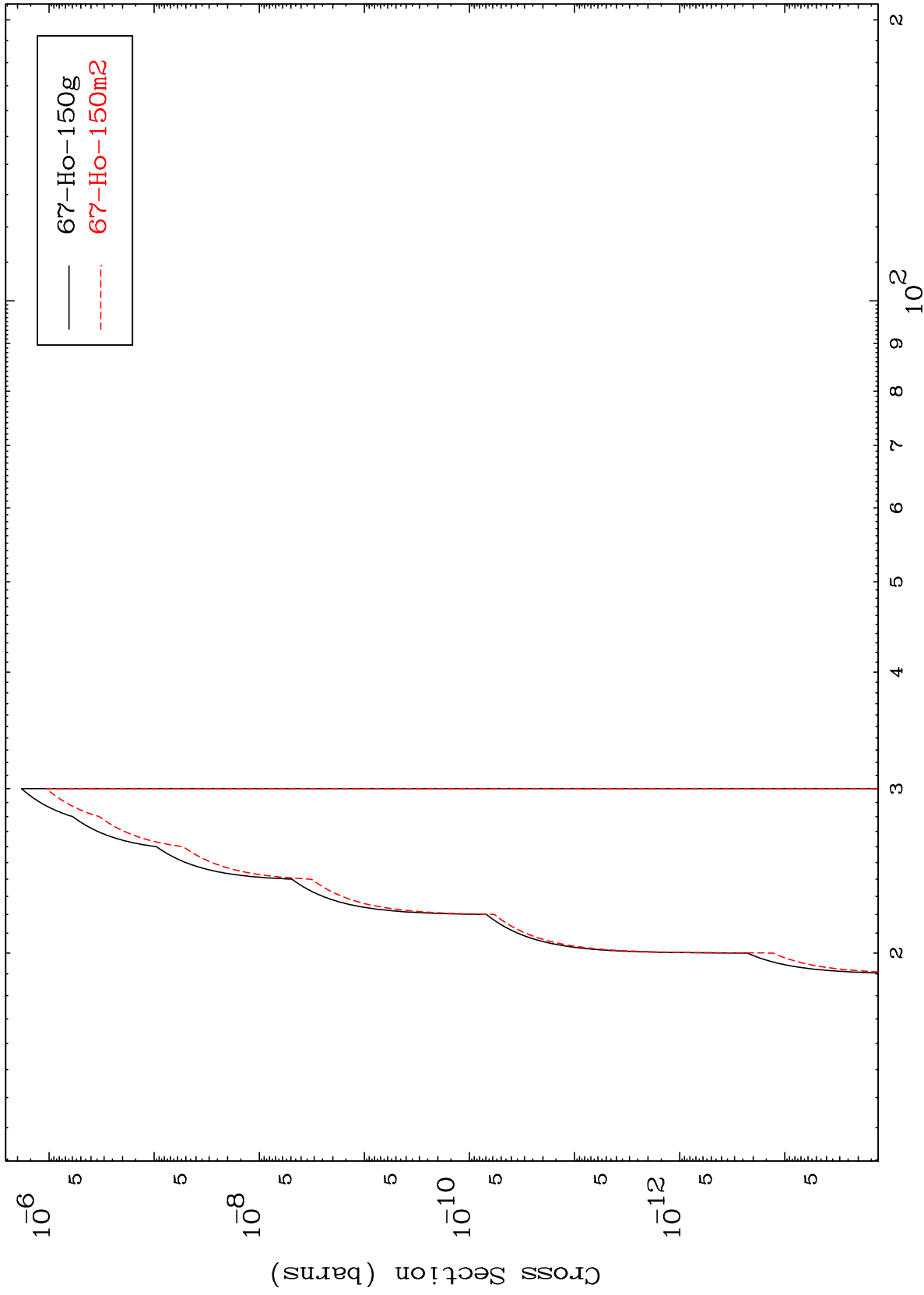
69-Tm-153

MAT 6877

(γ, p) d

69-Tm-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

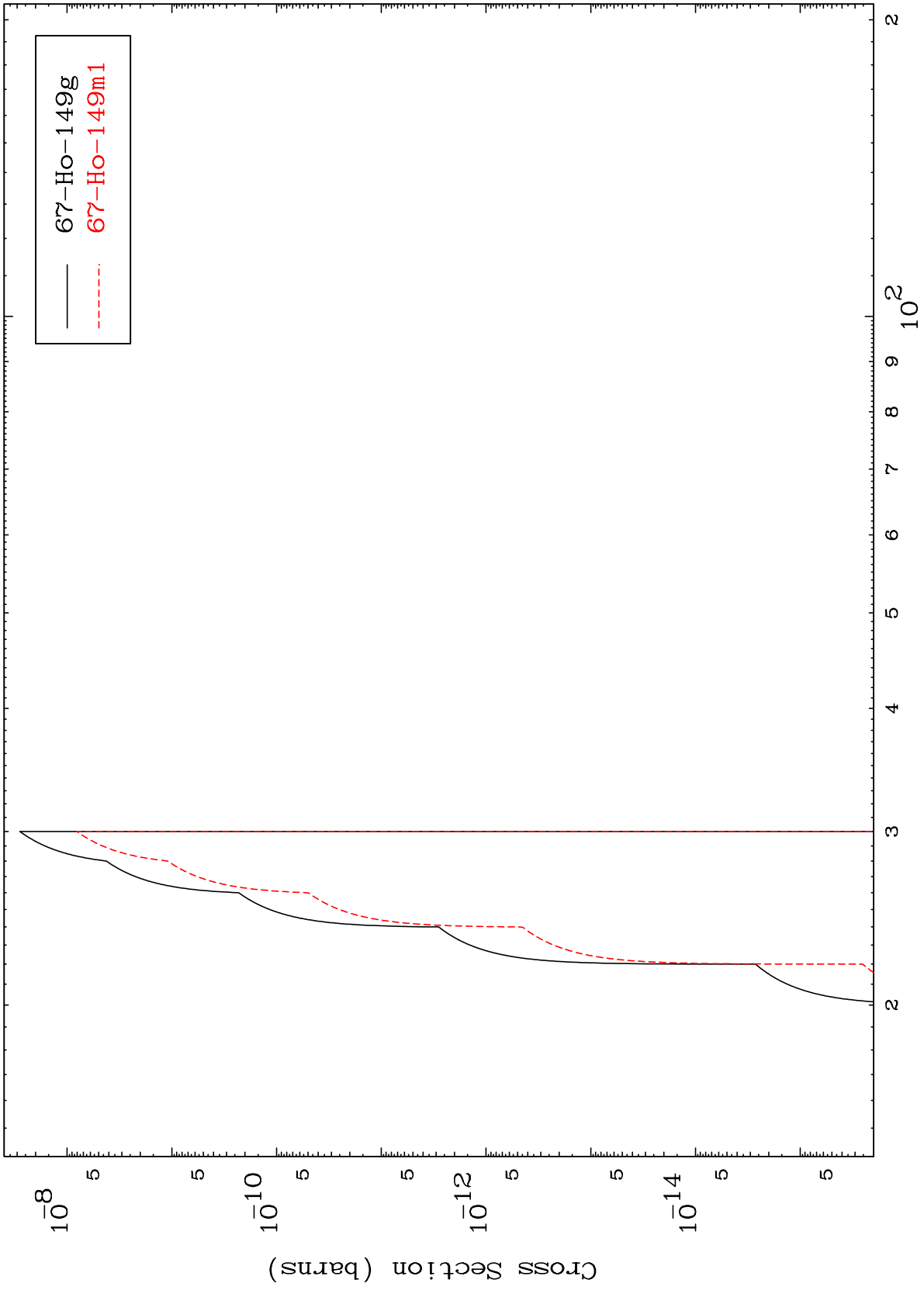
69-Tm-153

MAT 6877

(γ, p) t

69-Tm-153

Radionuclide Production Cross Section



24

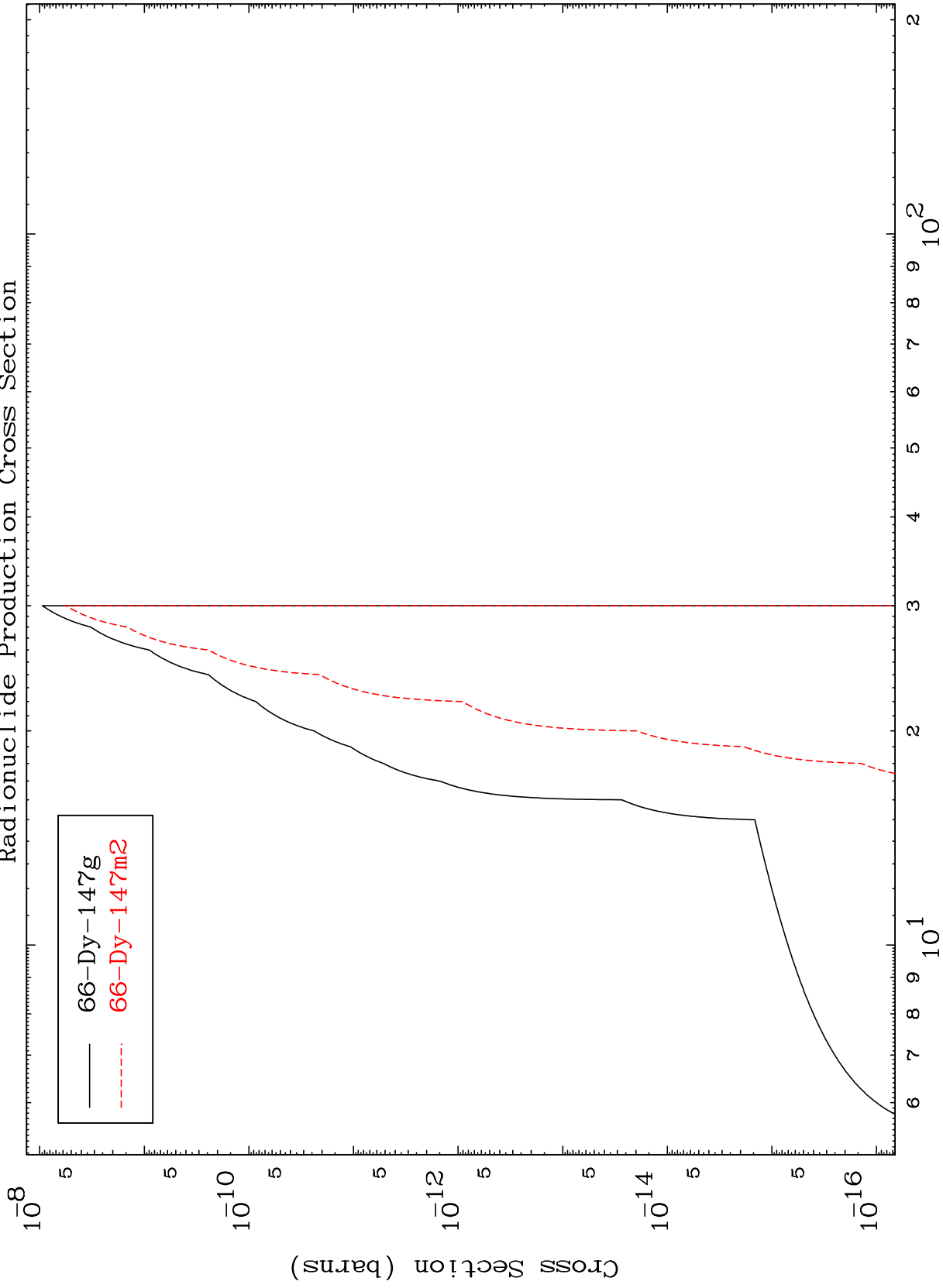
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

(γ, d) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-153