

Program EVALPLOT
(Version 2018-1)

by

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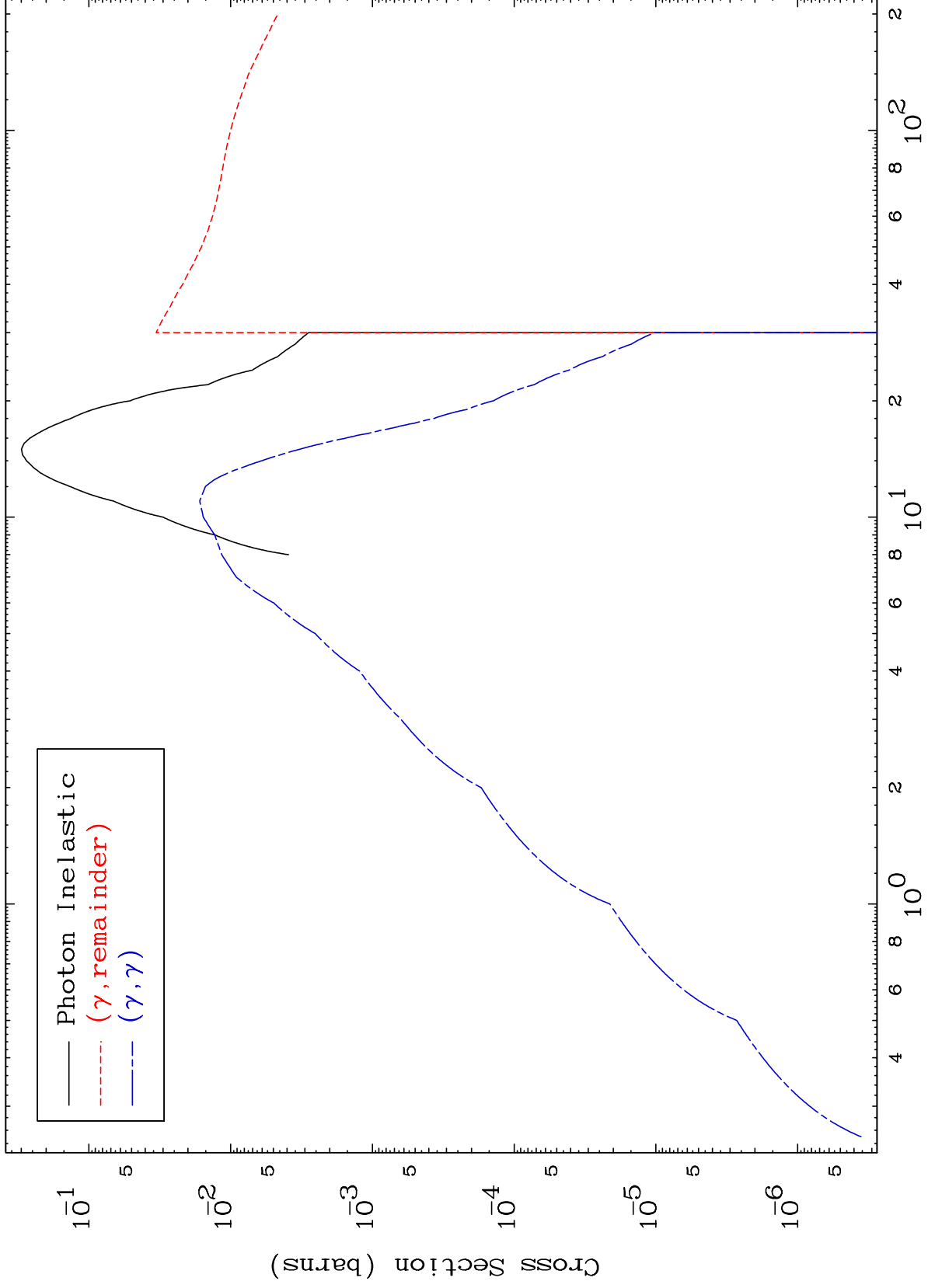
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6693

Photon Major
0 Kelvin Cross Sections

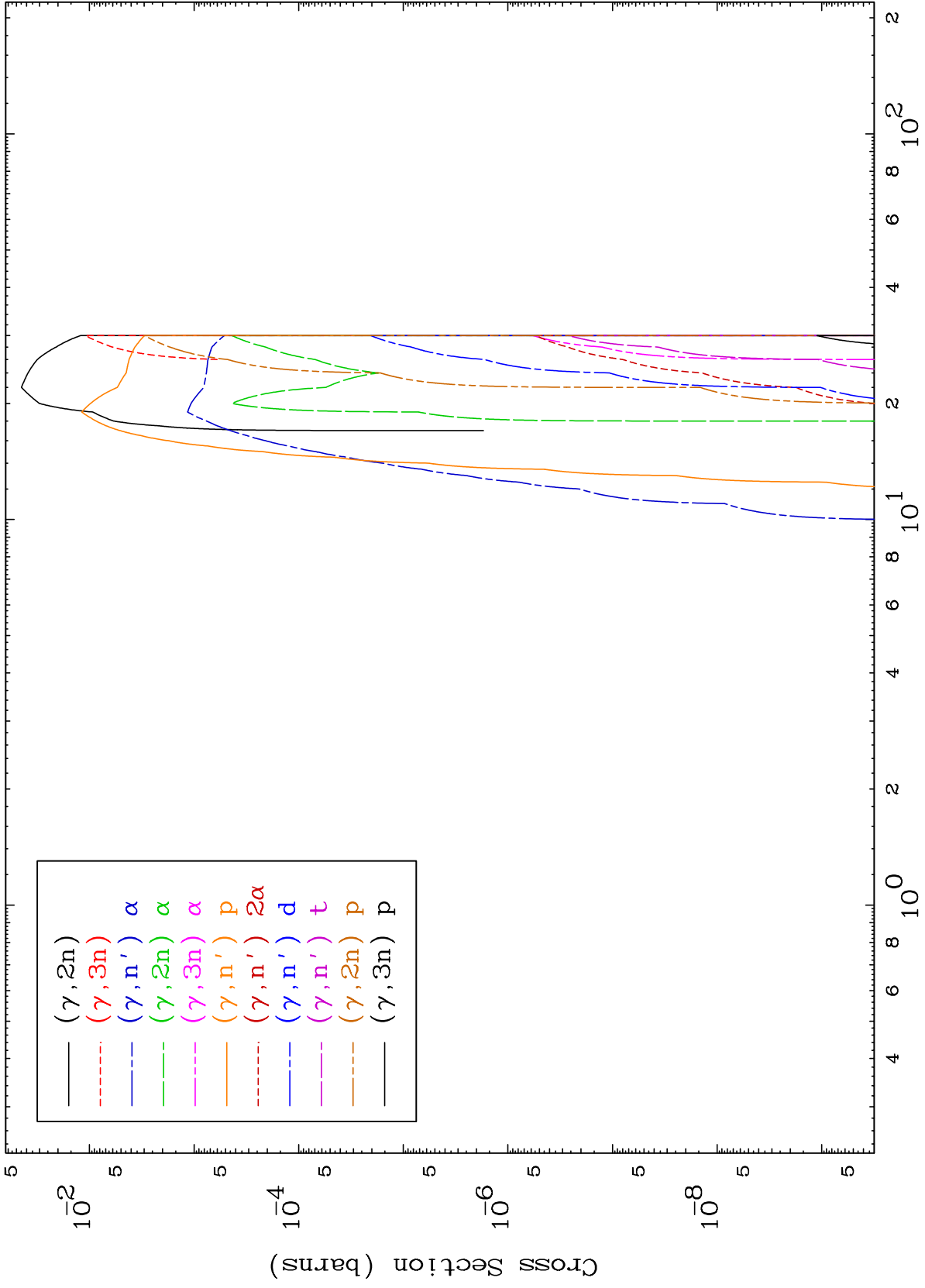
67-Ho-154



1

Incident Energy (MeV)

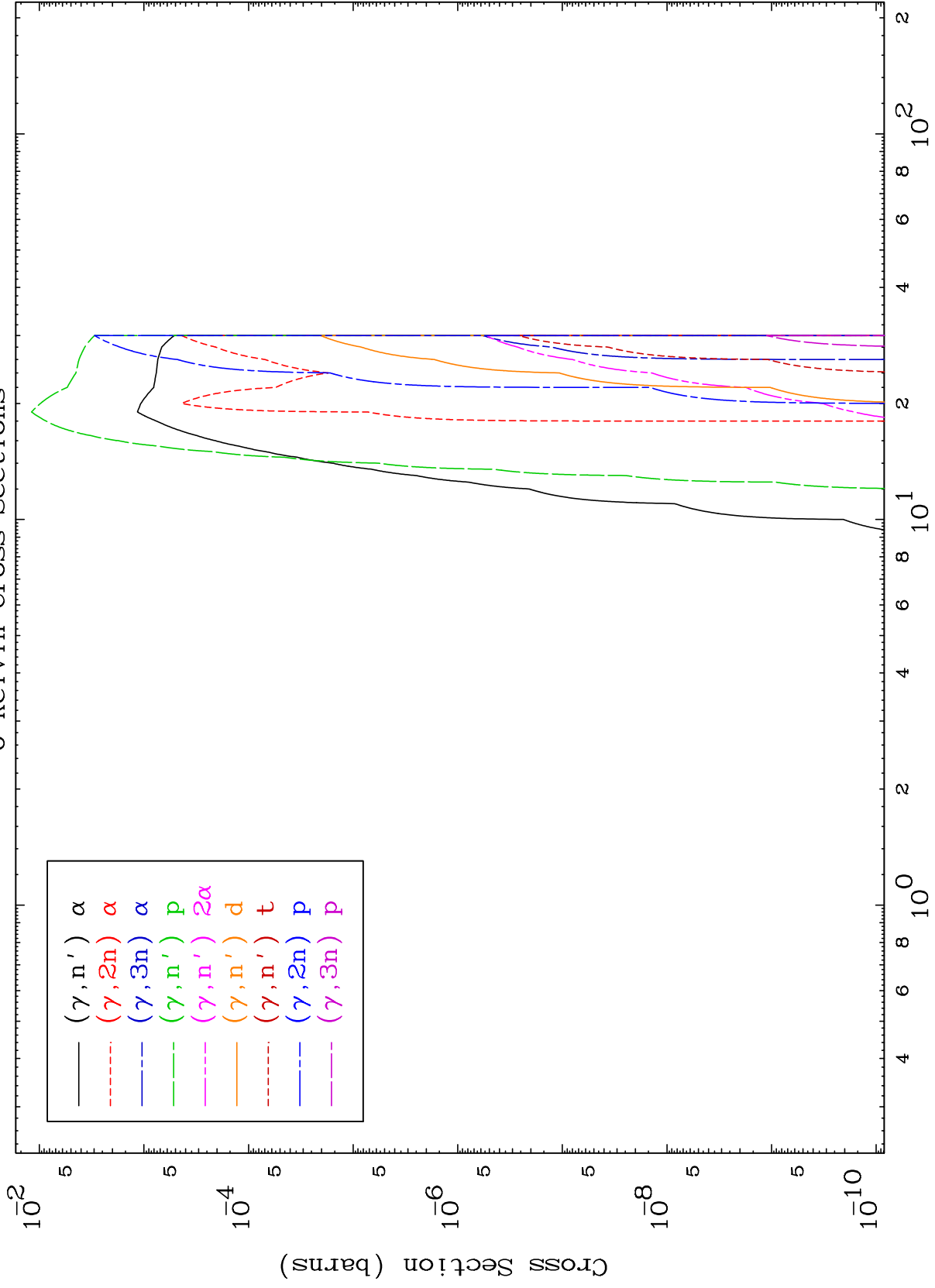
67-Ho-154

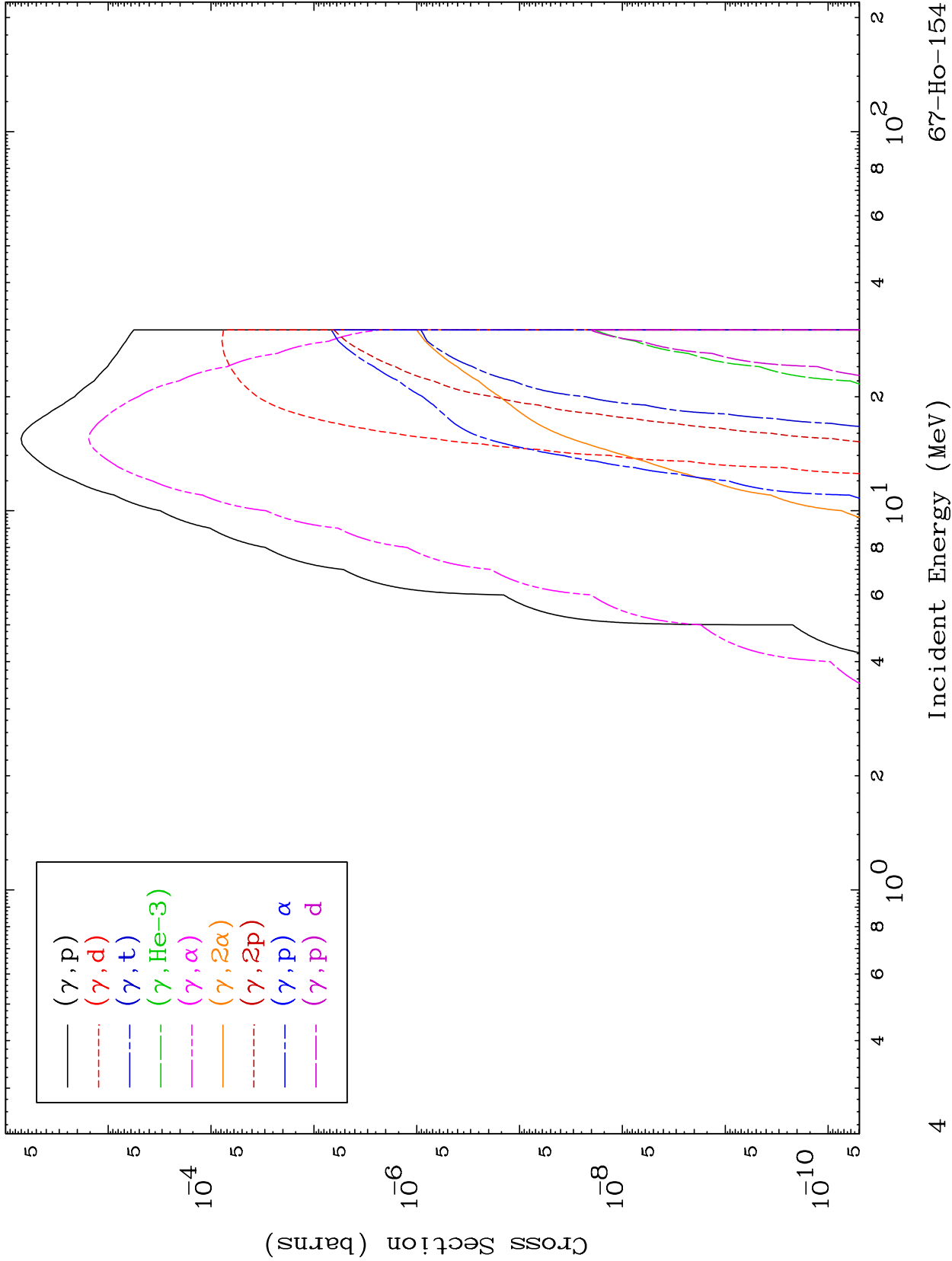


MAT 6693

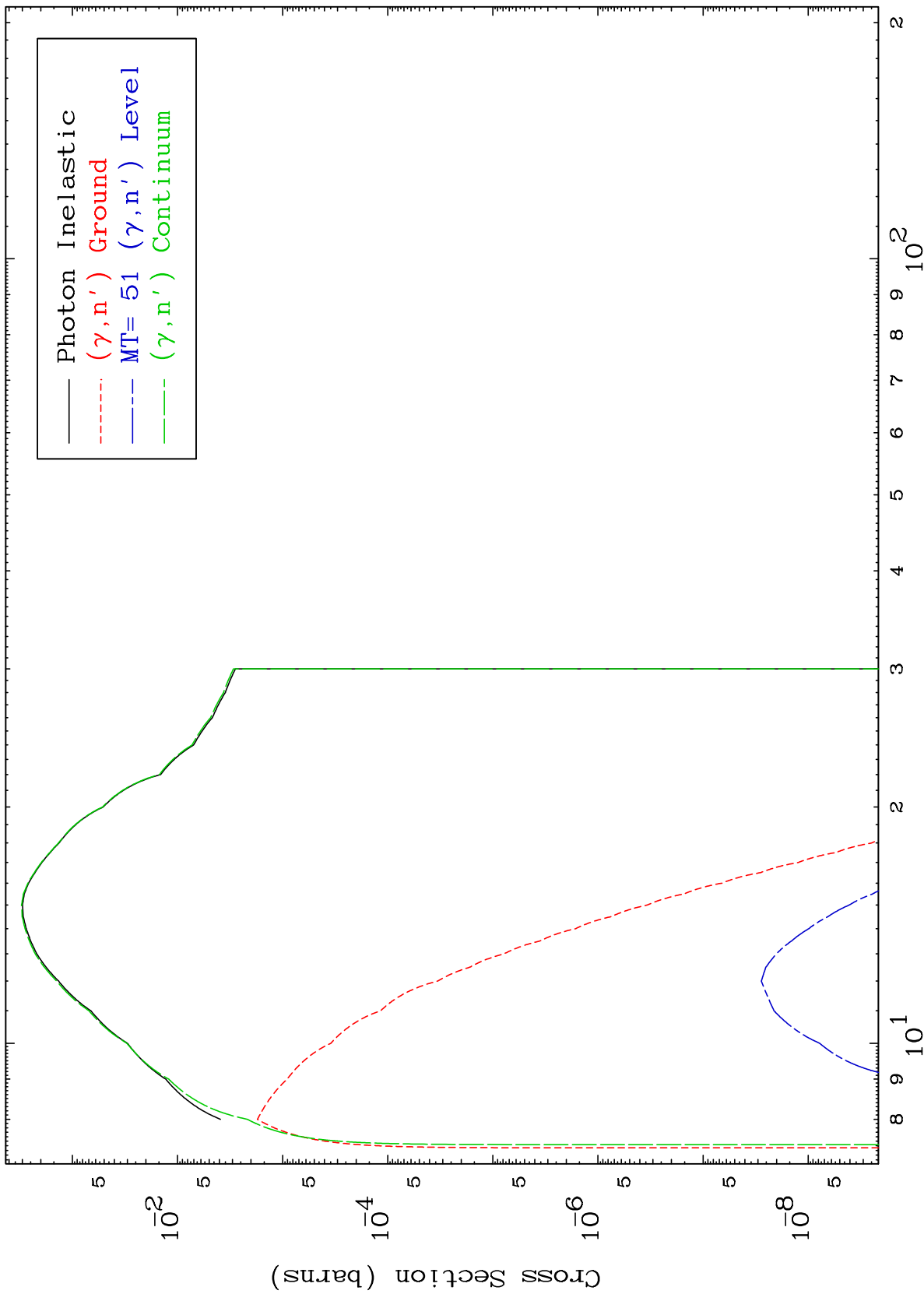
Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-154





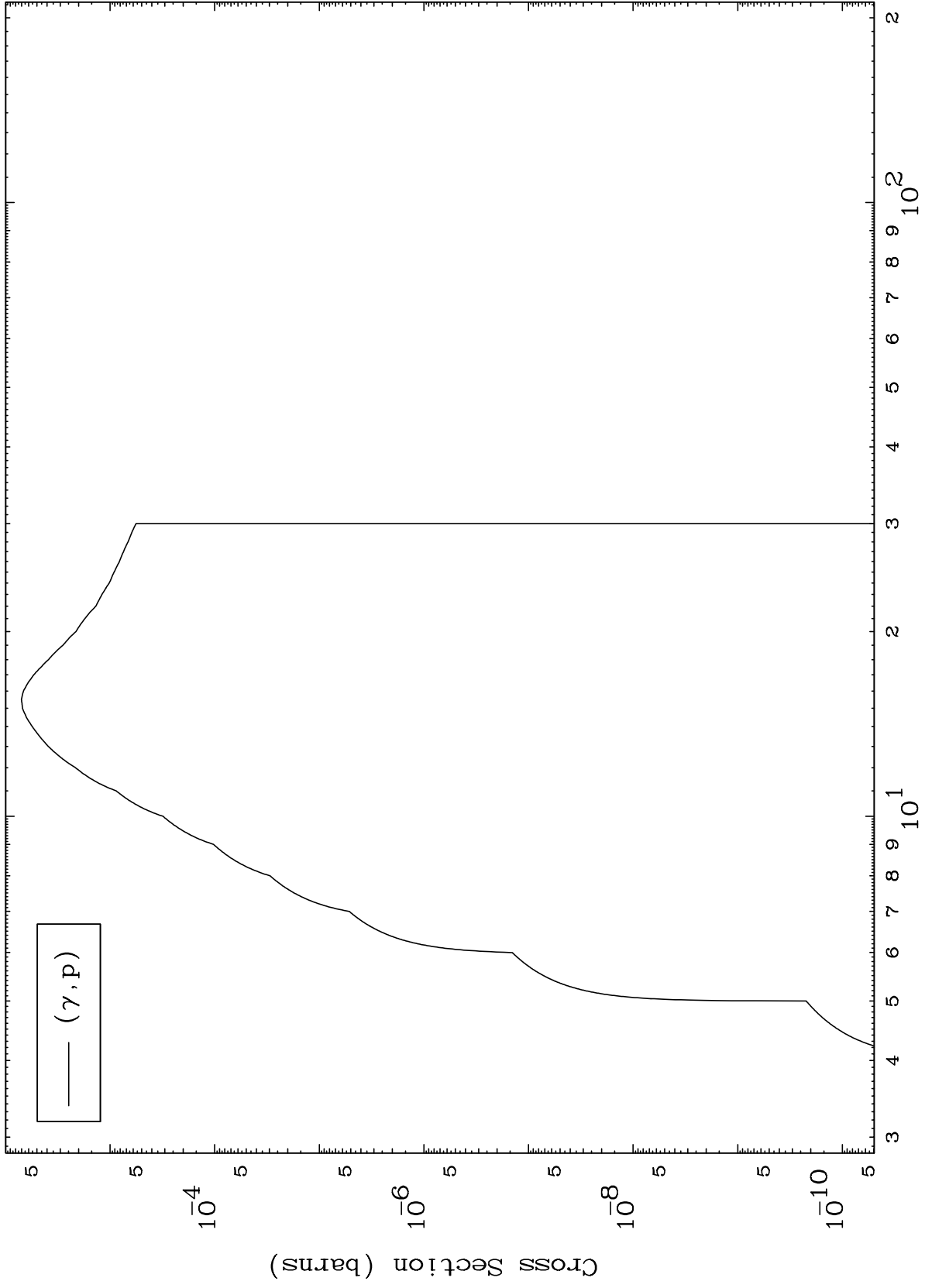
0 Kelvin Cross Sections



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(γ, p) Levels
0 Kelvin Cross Sections

67-Ho-154



Incident Energy (MeV)

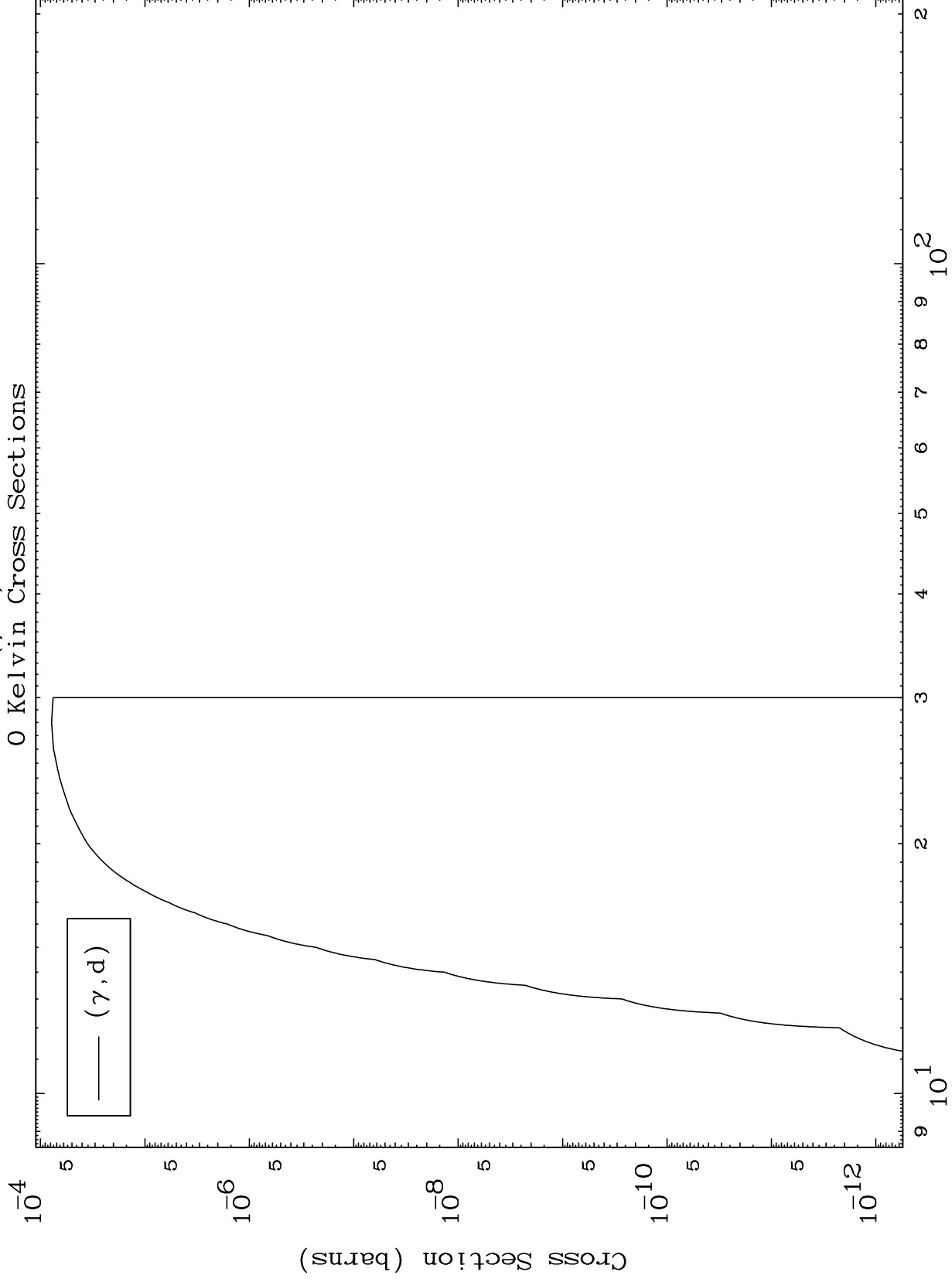
67-Ho-154

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(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-154



Incident Energy (MeV)

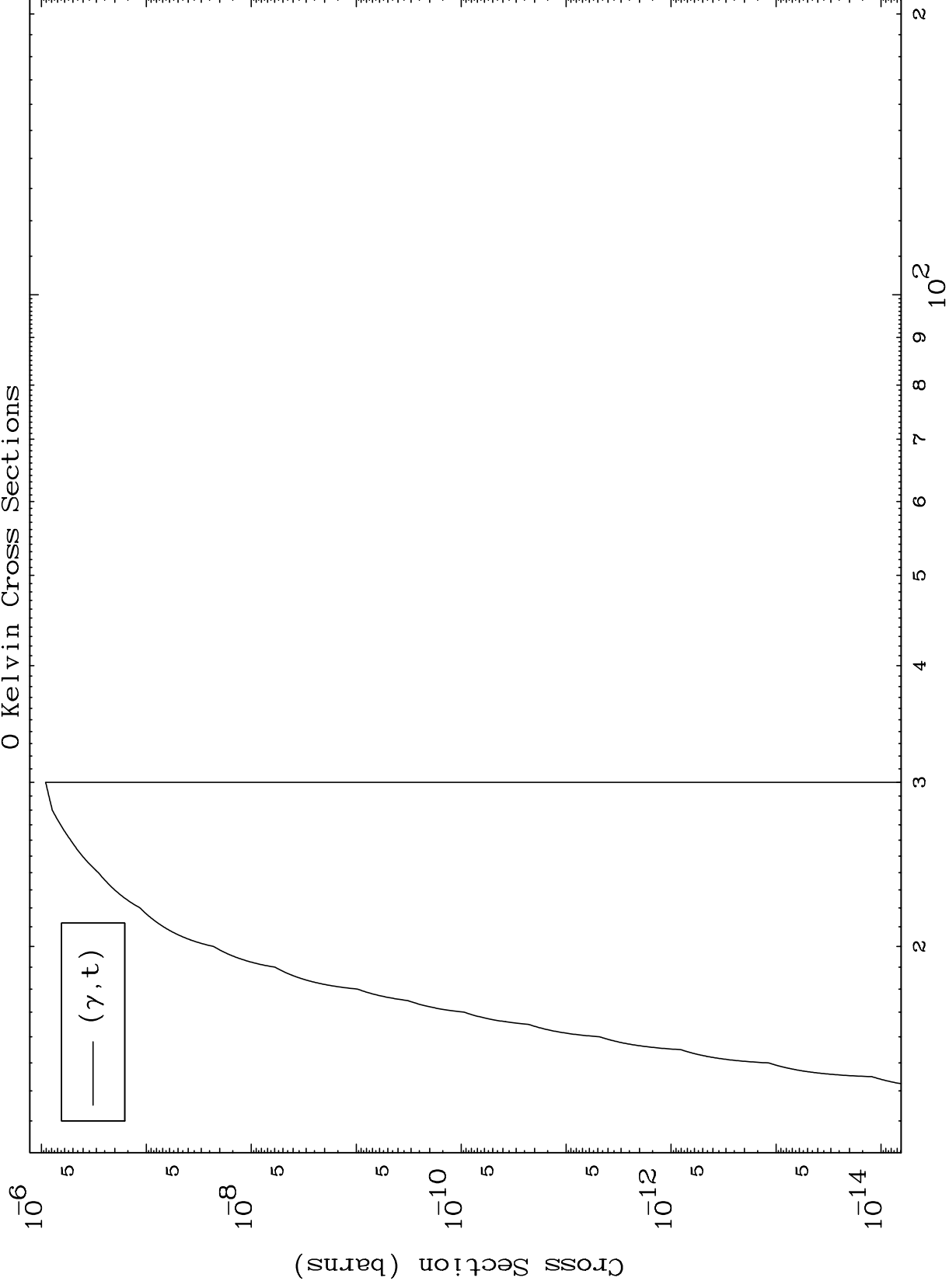
67-Ho-154

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(γ, t) Levels
0 Kelvin Cross Sections

67-Ho-154

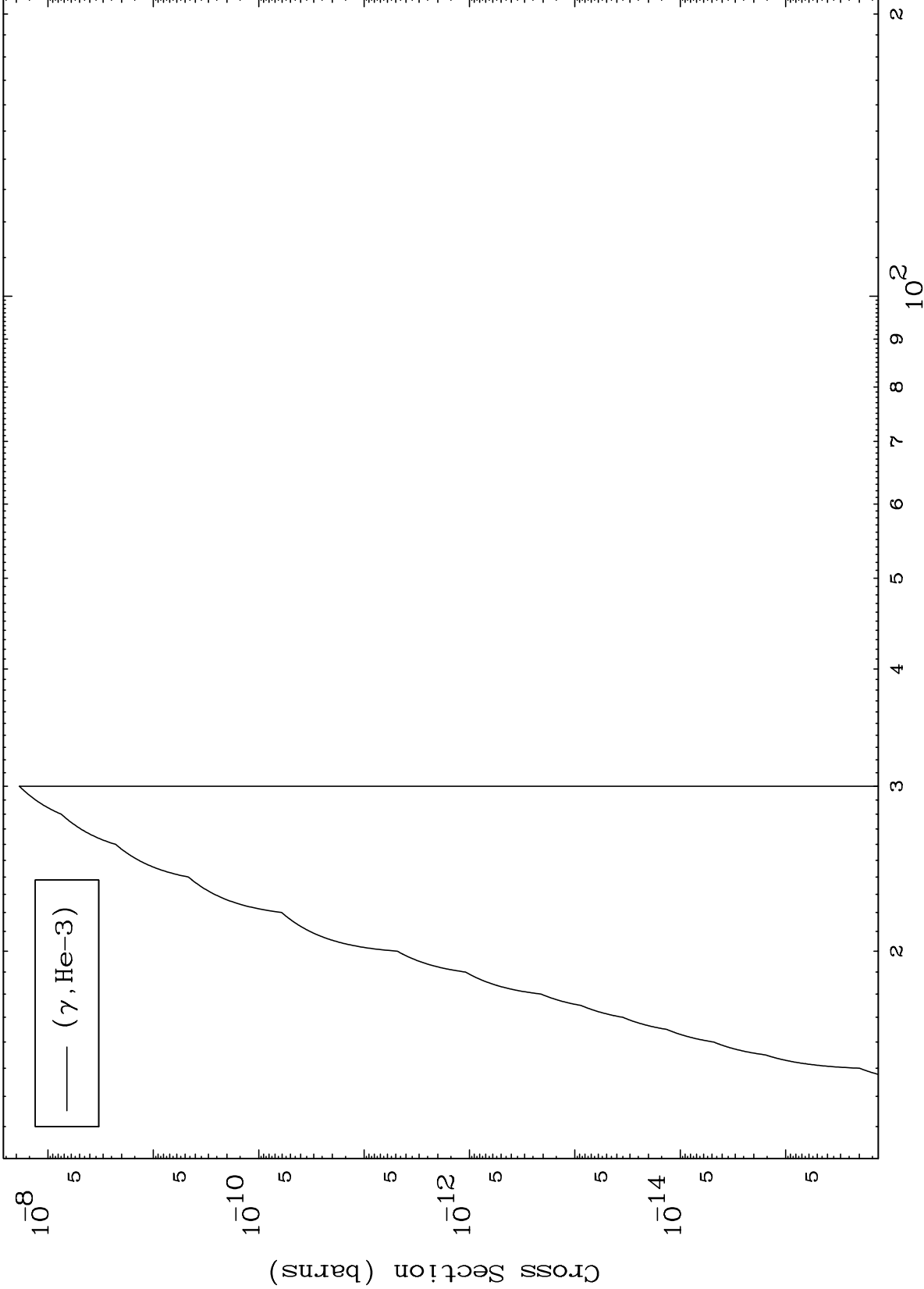


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Incident Energy (MeV)

67-Ho-154

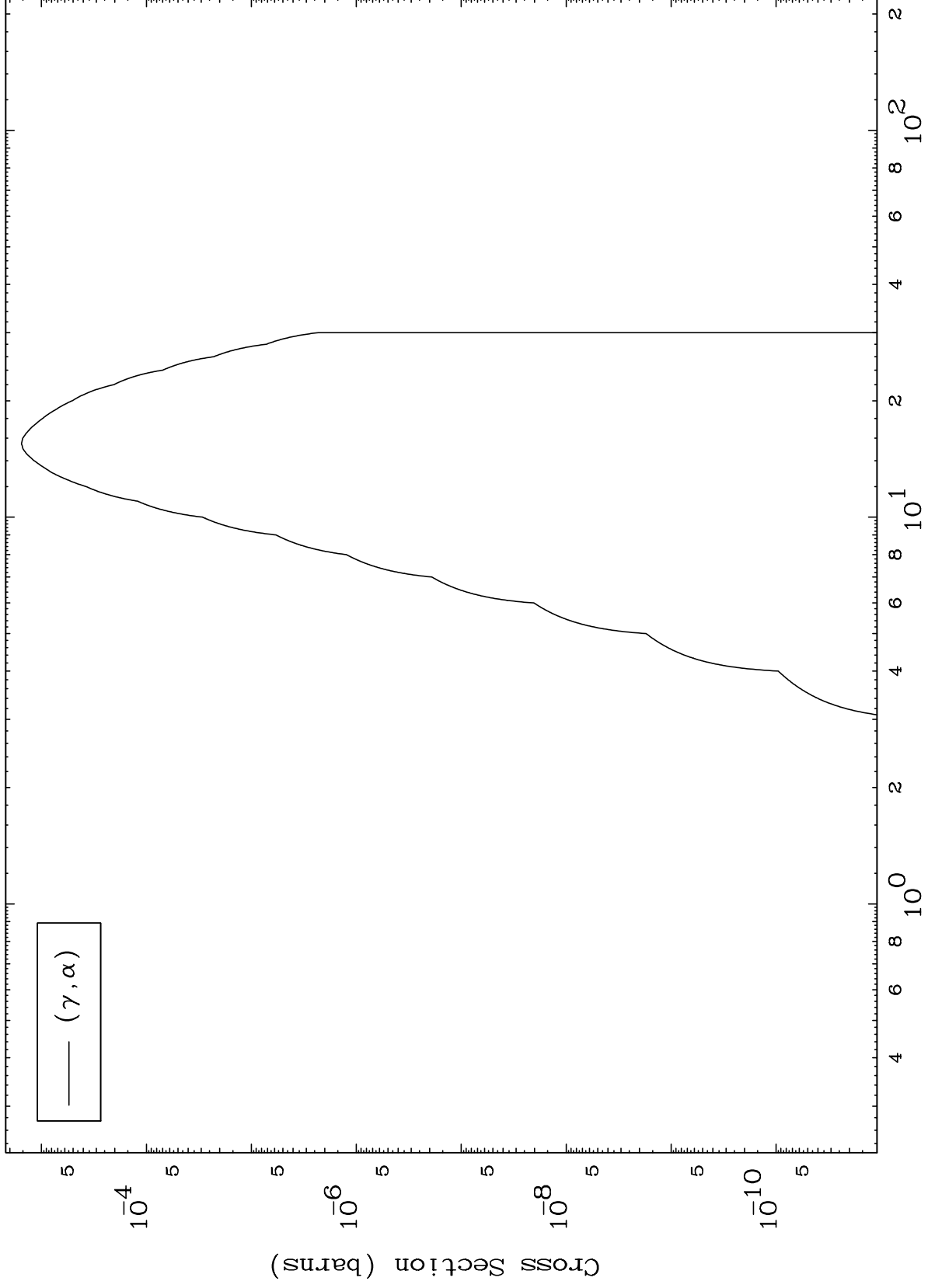
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-154



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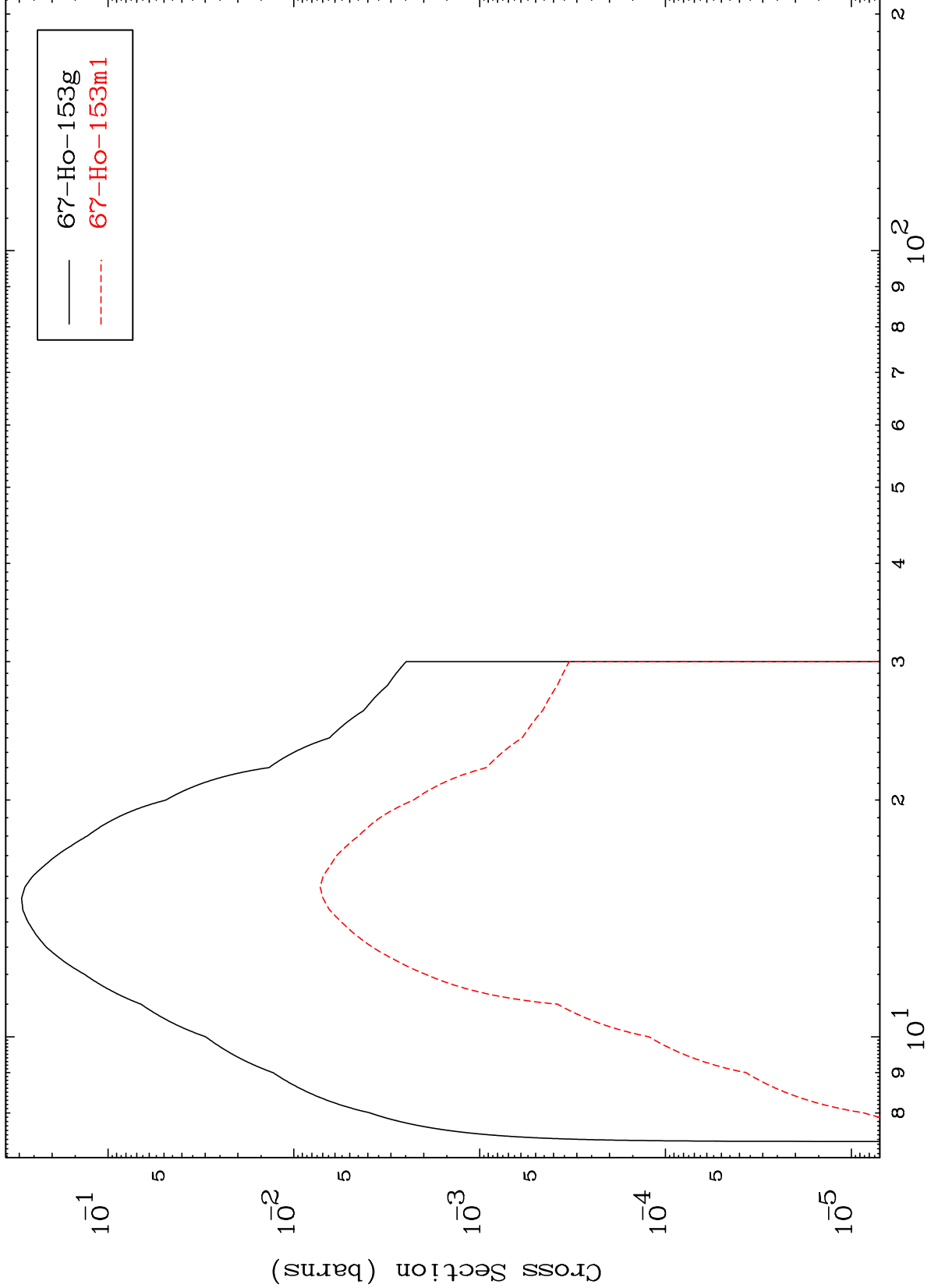
Incident Energy (MeV)

67-Ho-154

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Photon Inelastic
Radionuclide Production Cross Section

67-Ho-154

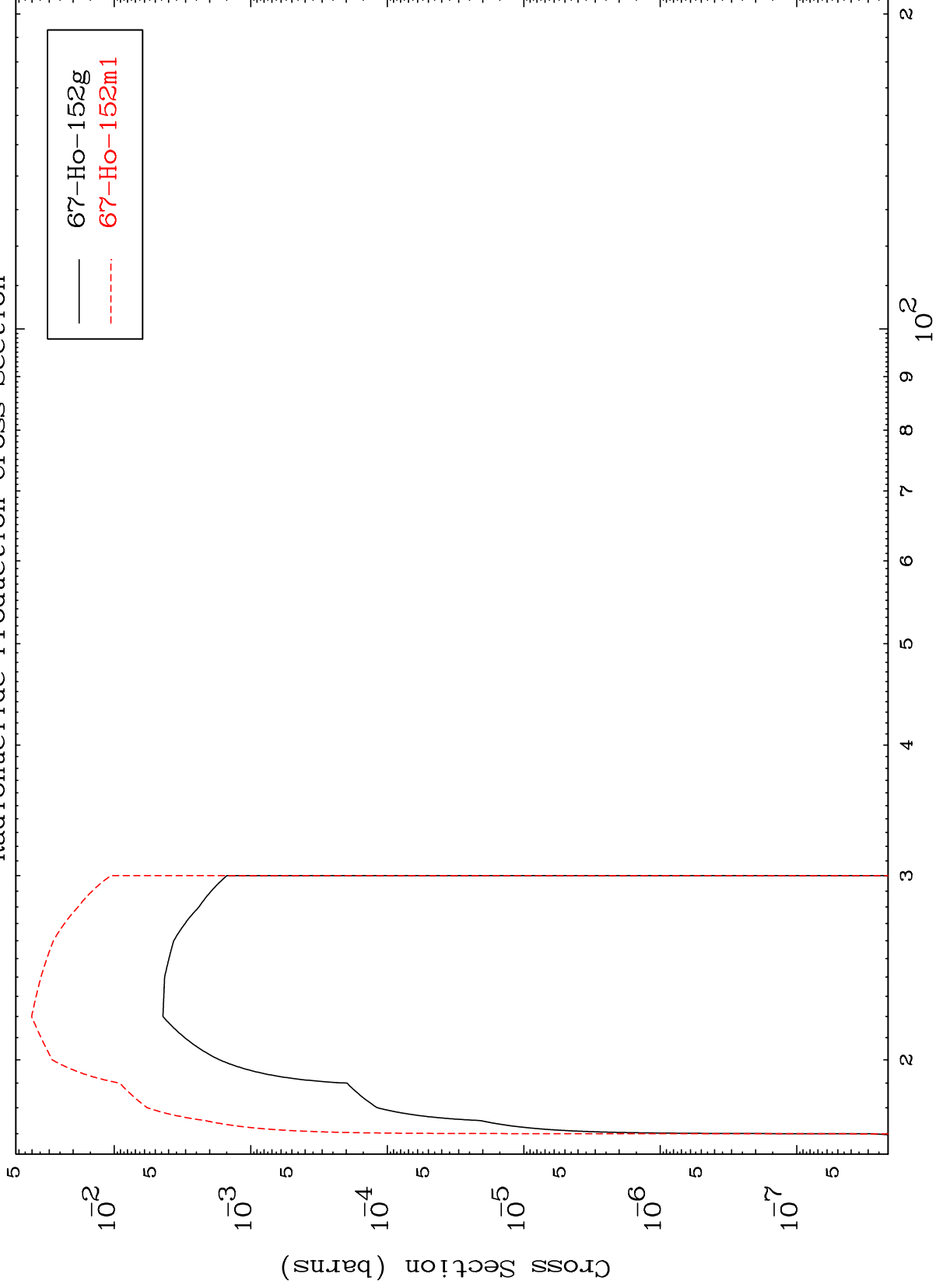


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($\gamma, 2n$)

67-Ho-154

Radionuclide Production Cross Section



12

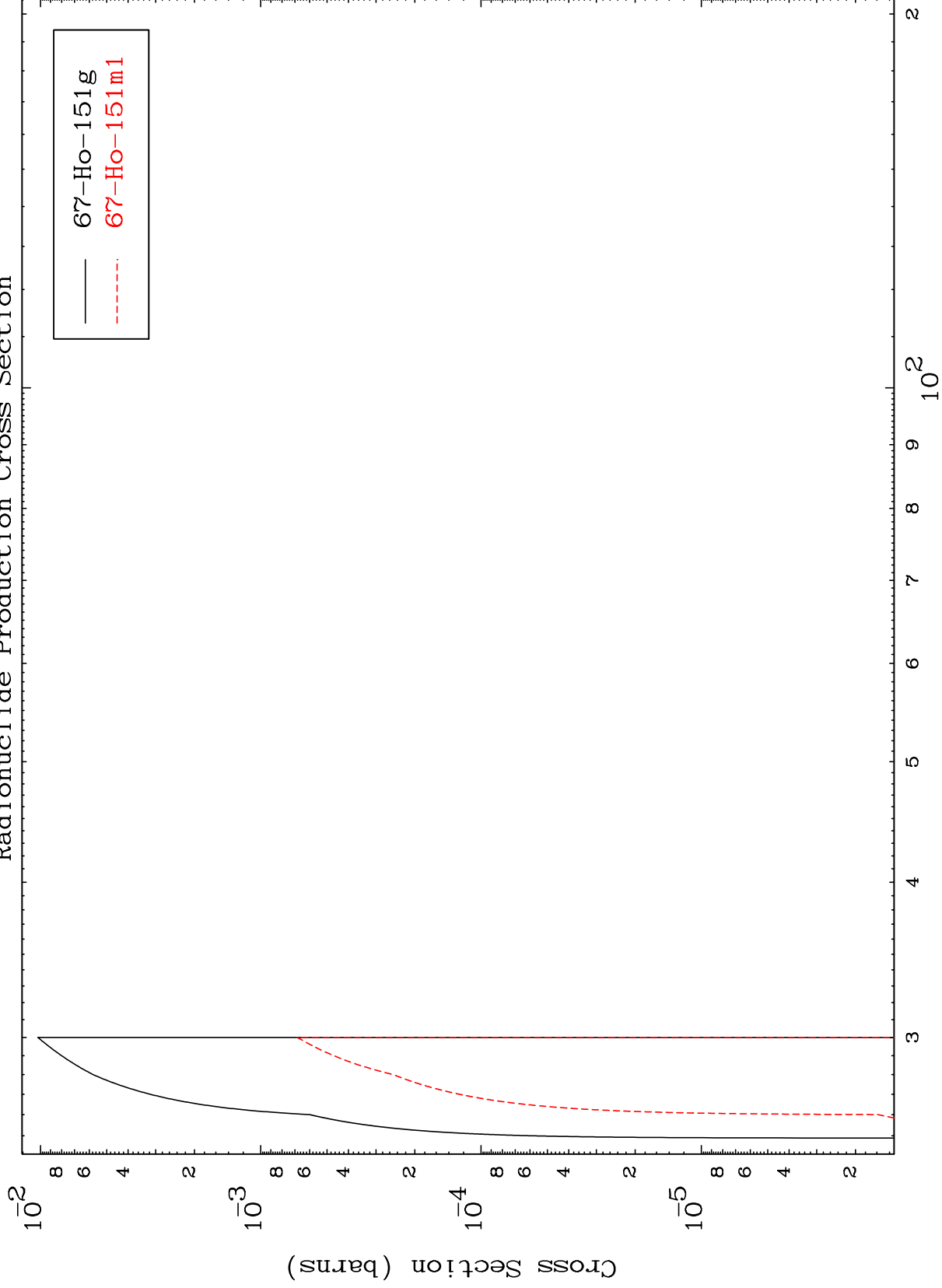
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

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



13

Incident Energy (MeV)

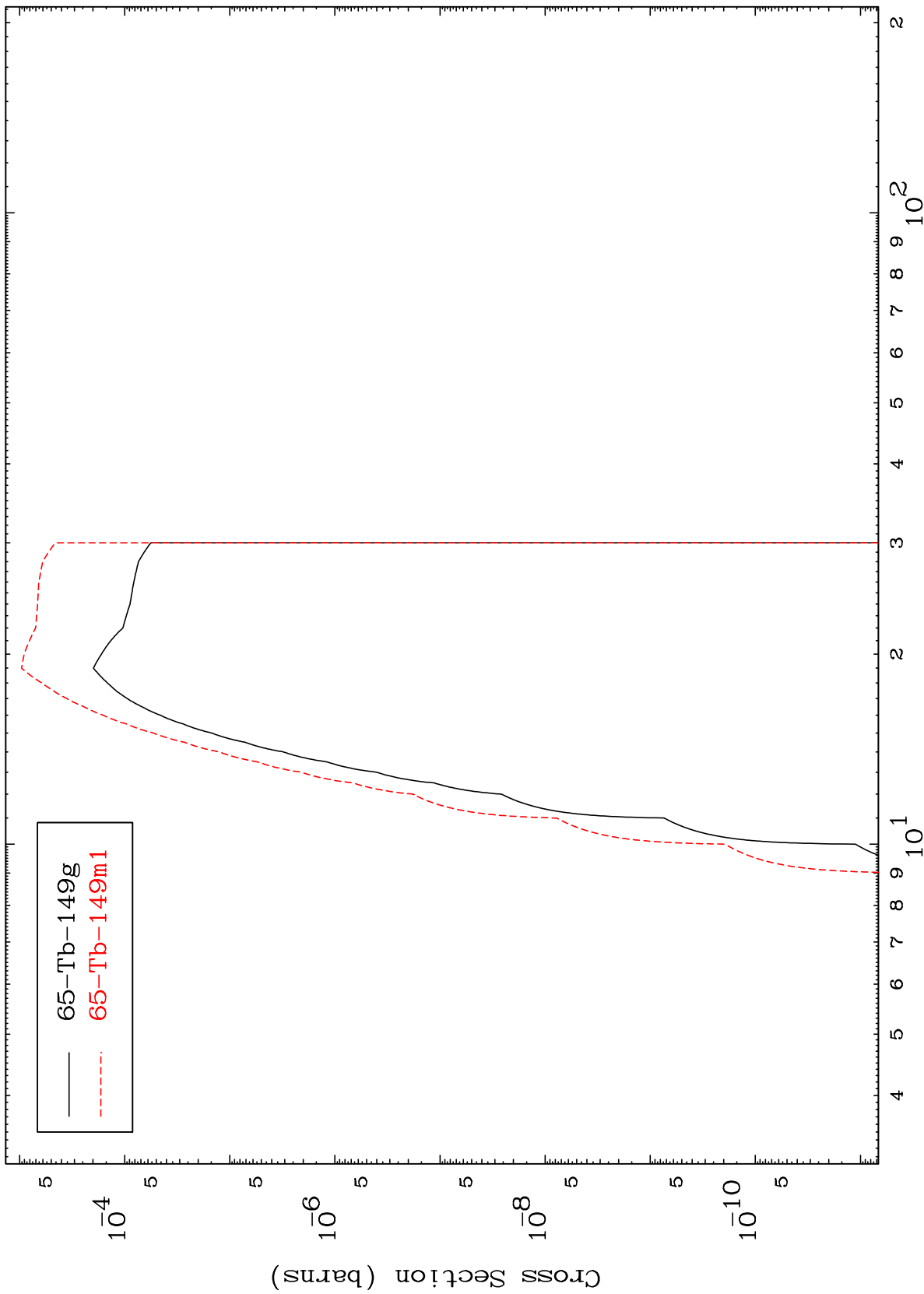
67-Ho-154

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67-Ho-154

(γ, n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

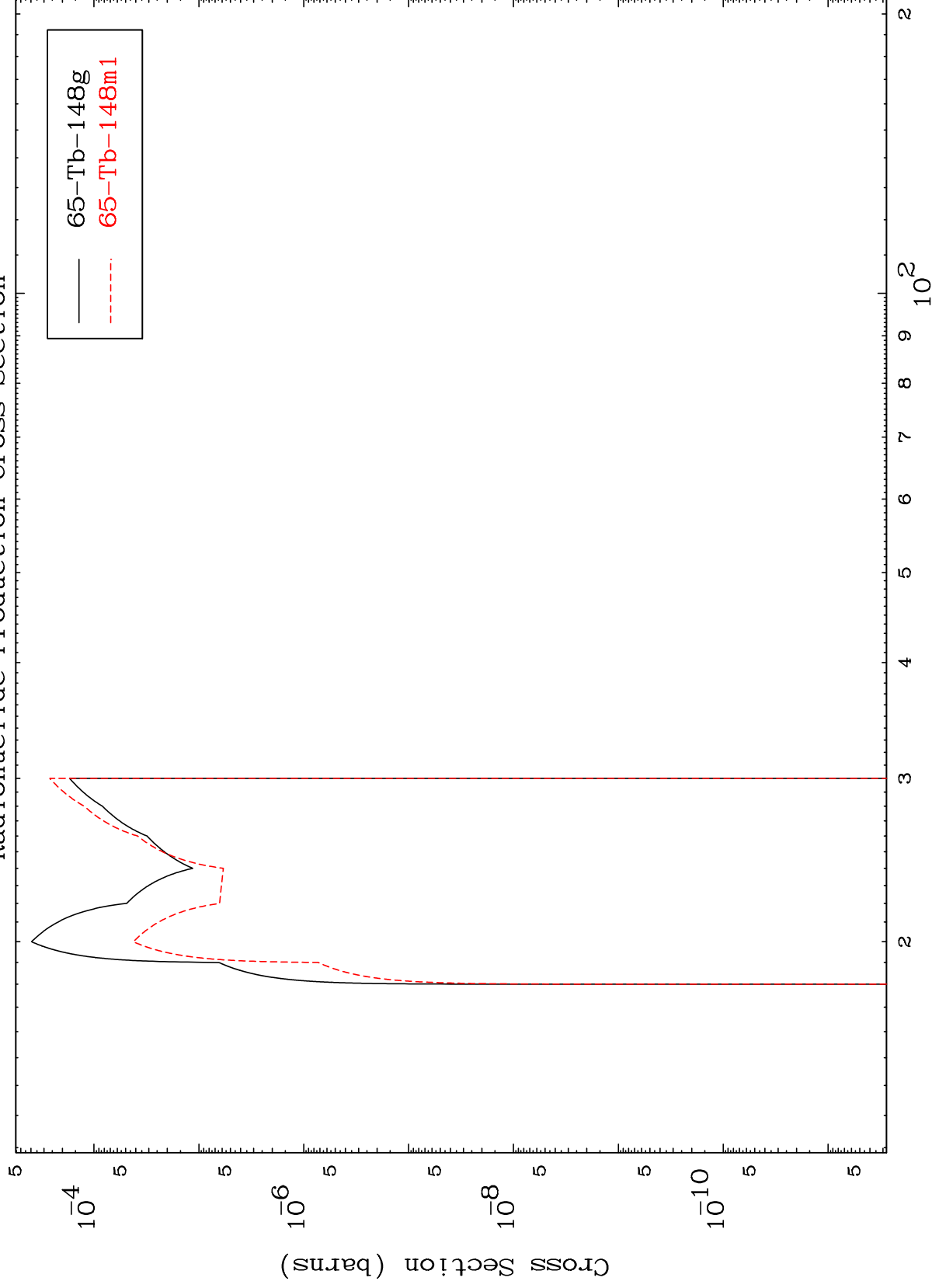
67-Ho-154

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$(\gamma, 2n) \alpha$

67-Ho-154

Radionuclide Production Cross Section

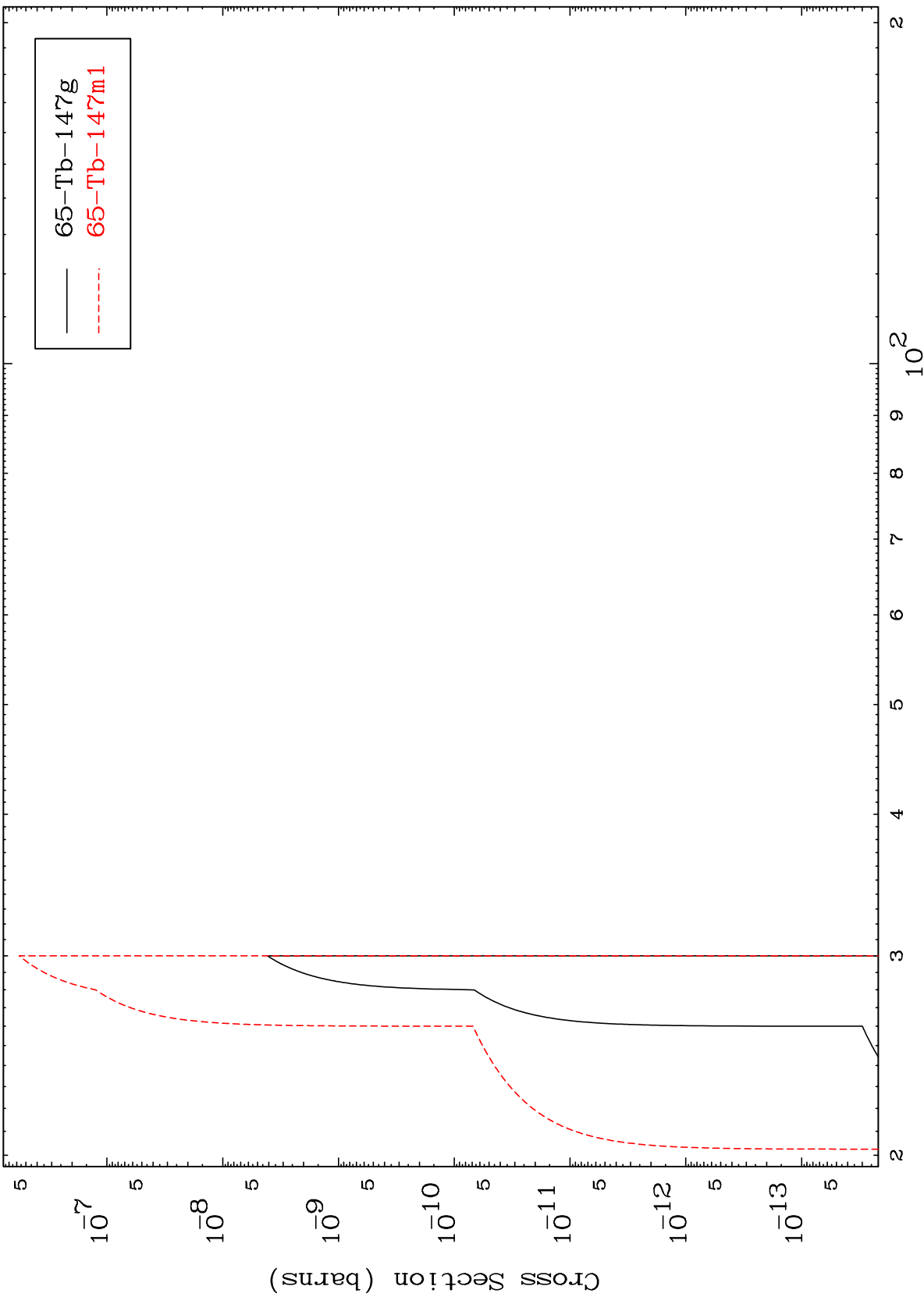


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Incident Energy (MeV)

67-Ho-154

Radionuclide Production Cross Section

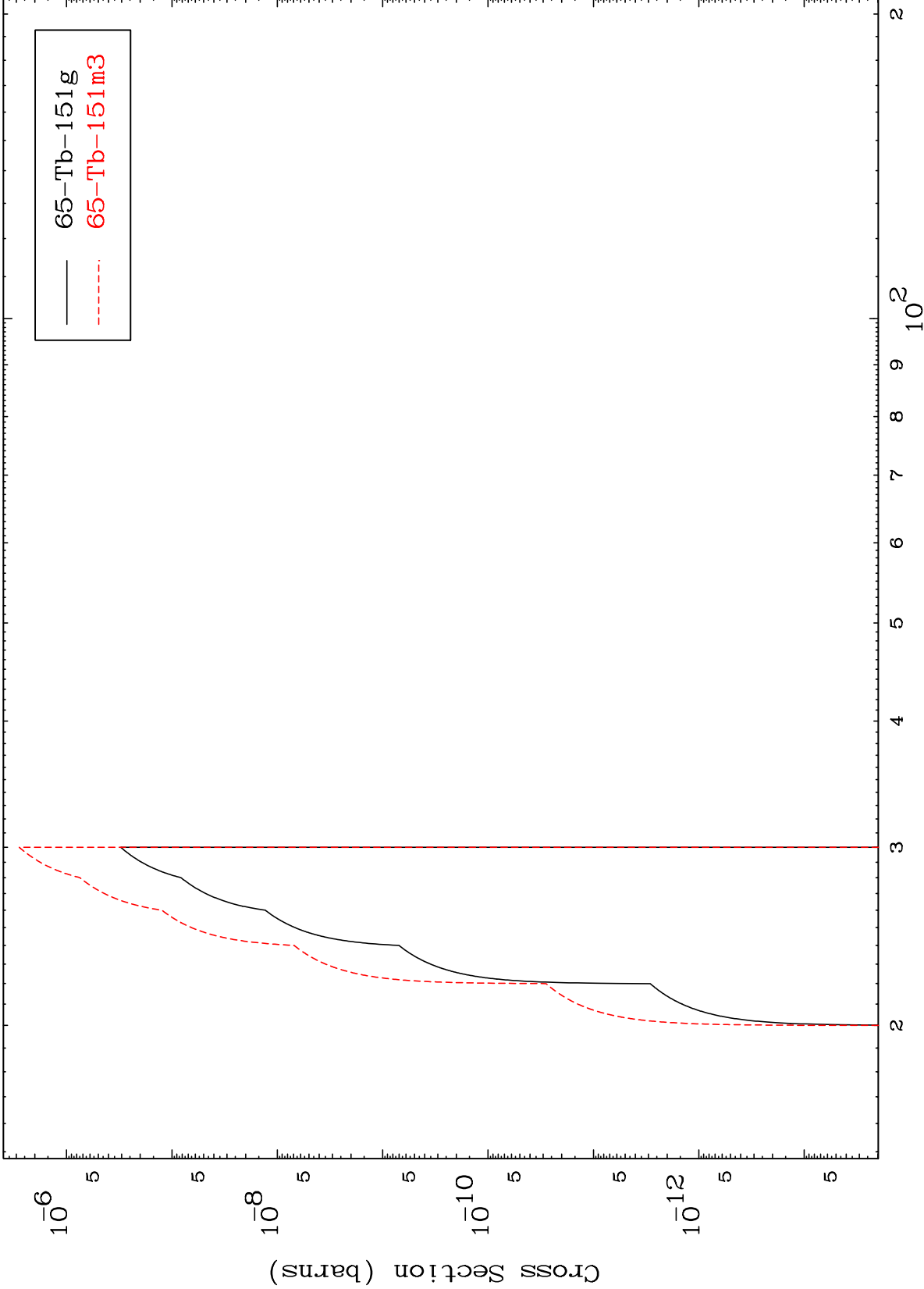


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($\gamma, 2n$) p

67-Ho-154

Radionuclide Production Cross Section



17

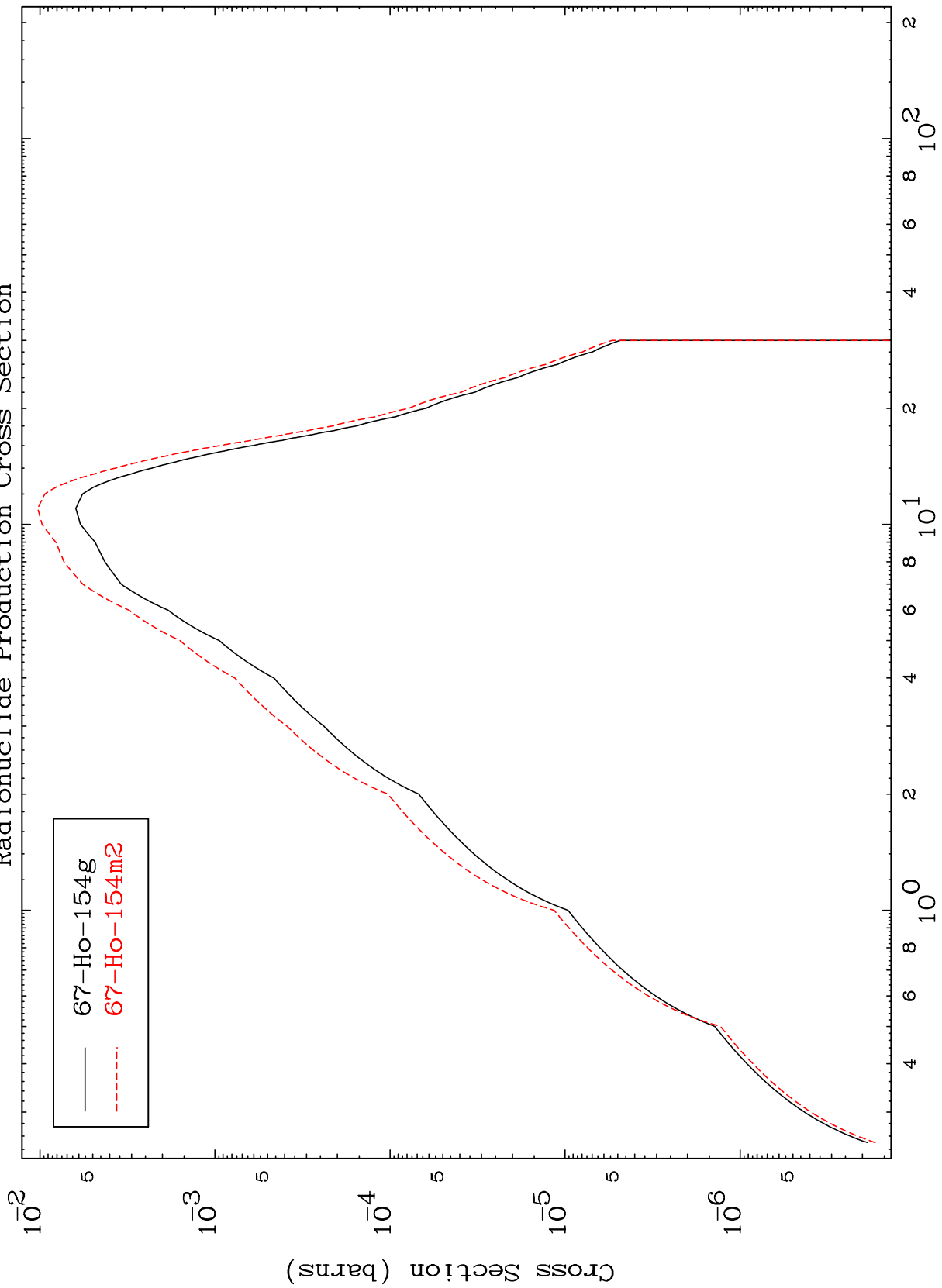
Incident Energy (MeV)

67-Ho-154

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$^{67}\text{Ho-154}$

(γ, γ)
Radionuclide Production Cross Section



— $^{67}\text{Ho-154g}$
- - - $^{67}\text{Ho-154m2}$

$^{67}\text{Ho-154}$

Incident Energy (MeV)

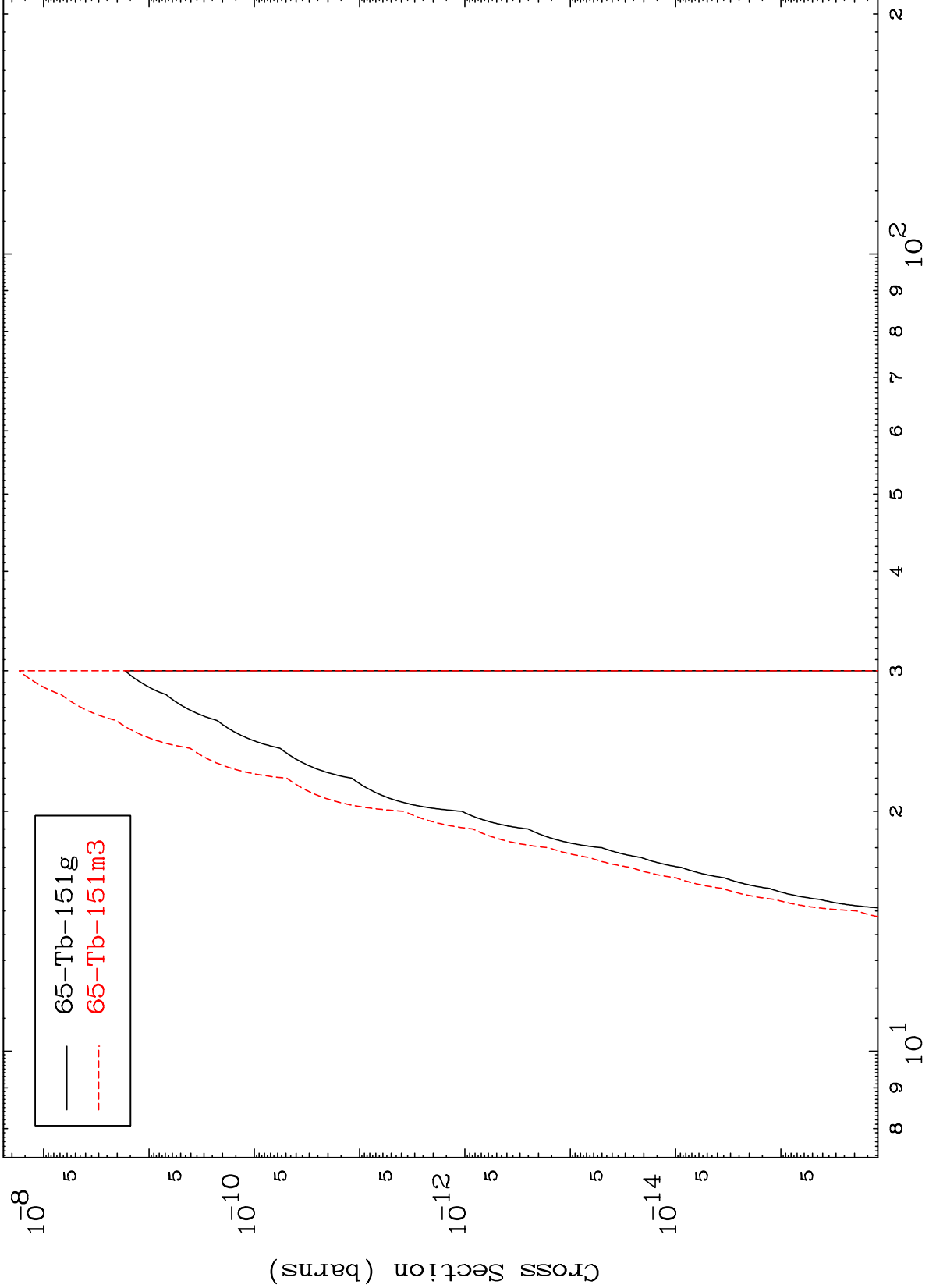
18

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

67-Ho-154

Radionuclide Production Cross Section



19

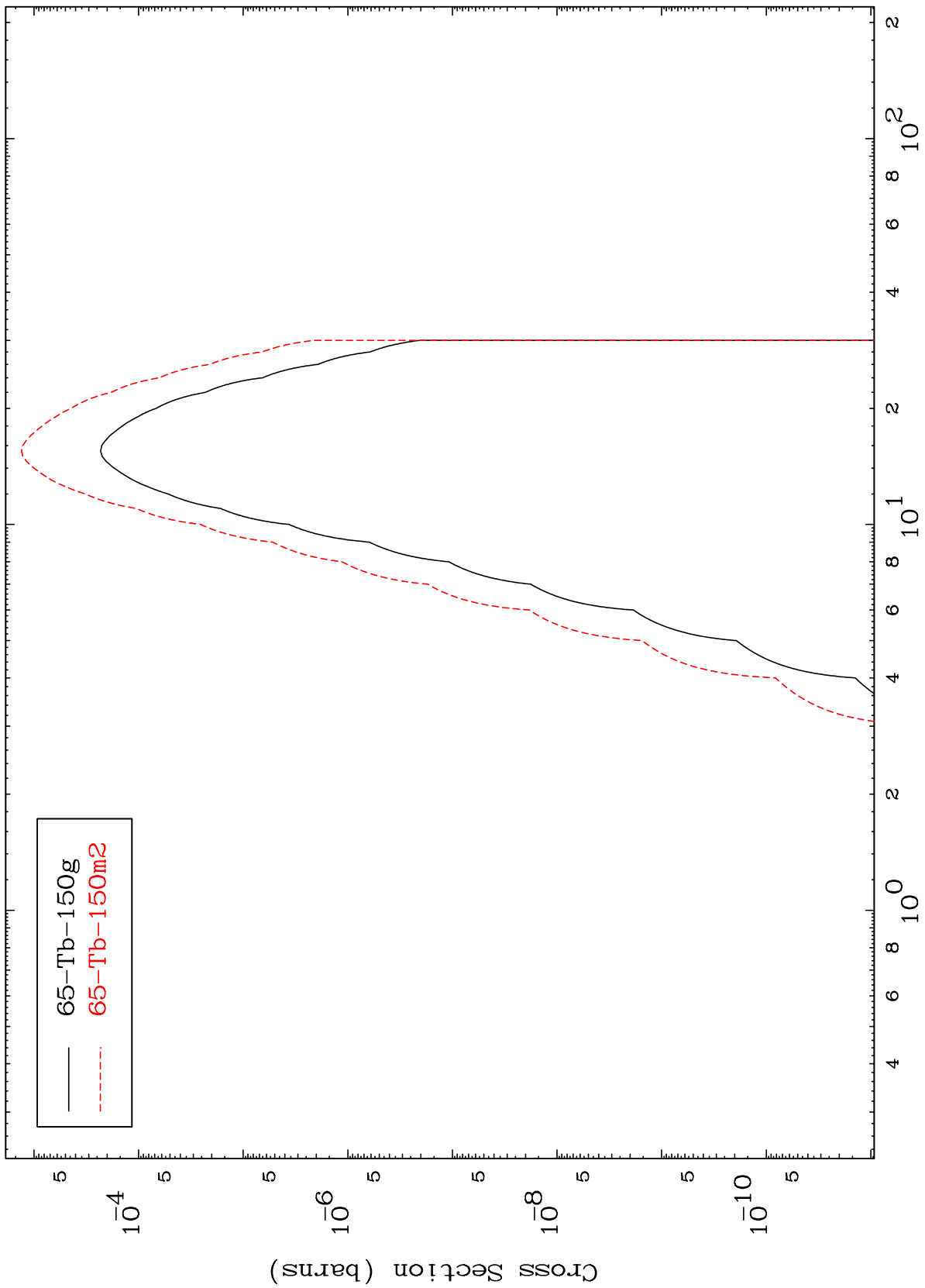
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

(γ, α)
Radionuclide Production Cross Section



20

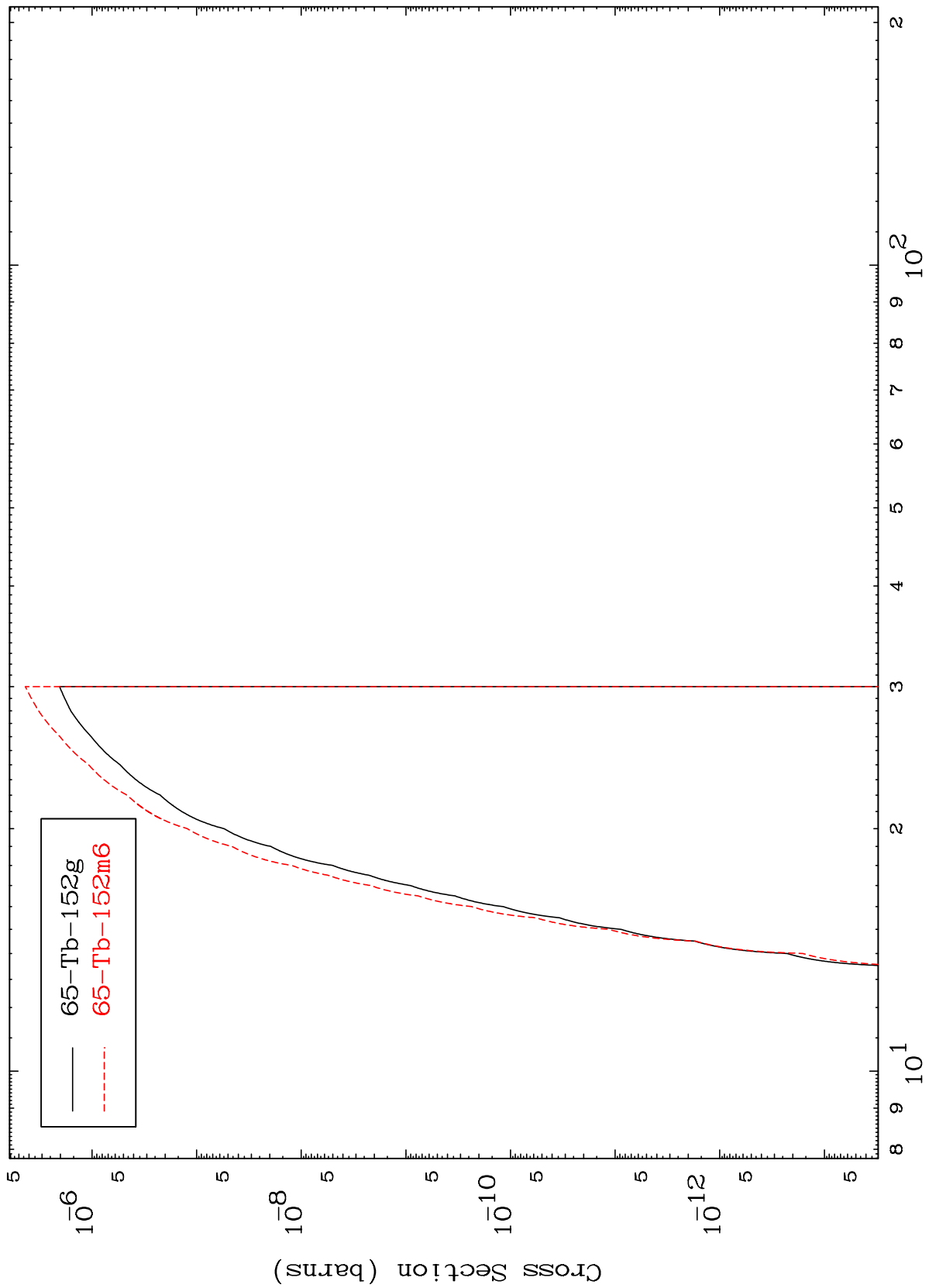
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

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



65-Tb-152g
65-Tb-152m6

67-Ho-154

Incident Energy (MeV)

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Radionuclide Production Cross Section

