

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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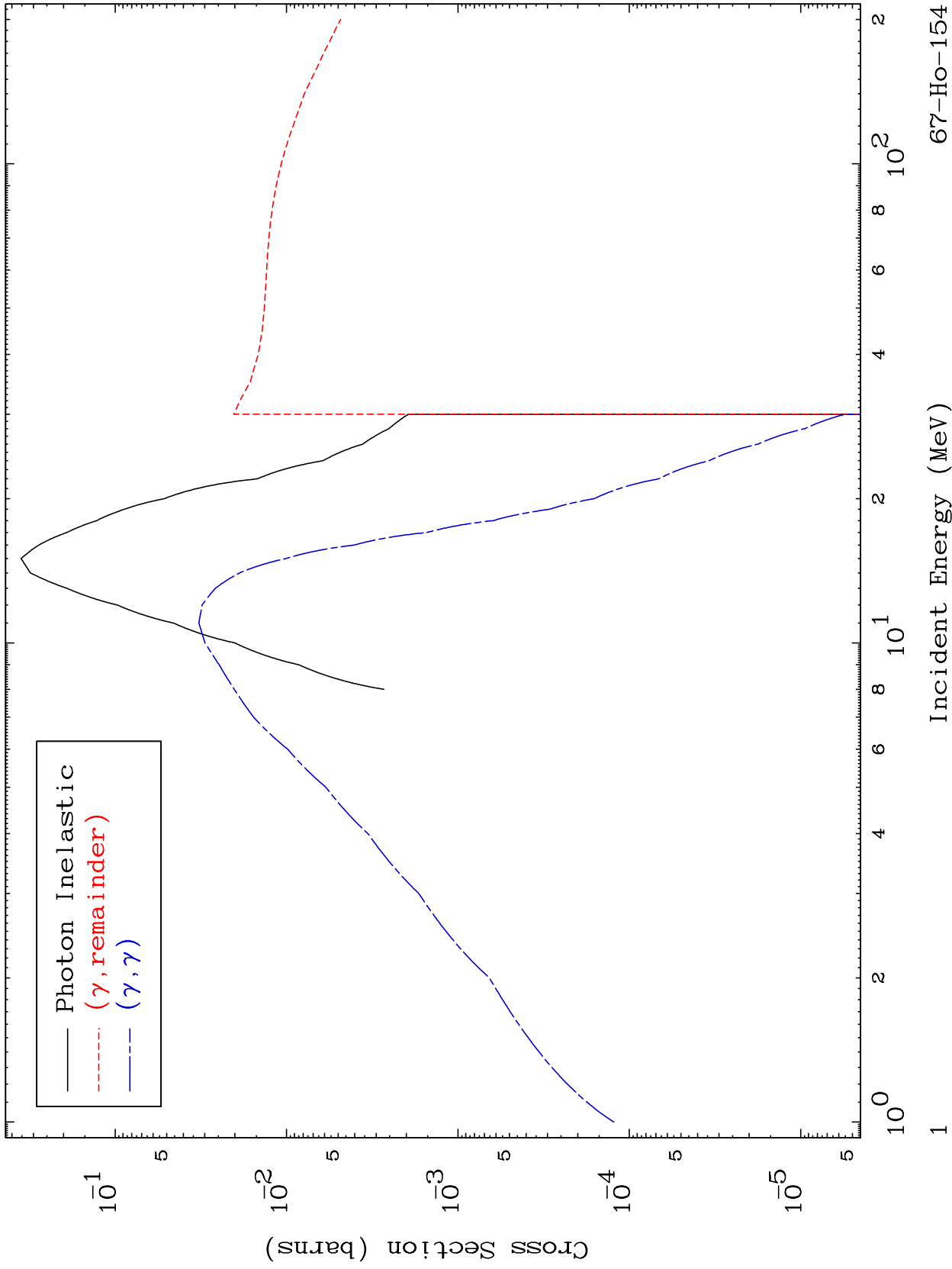
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

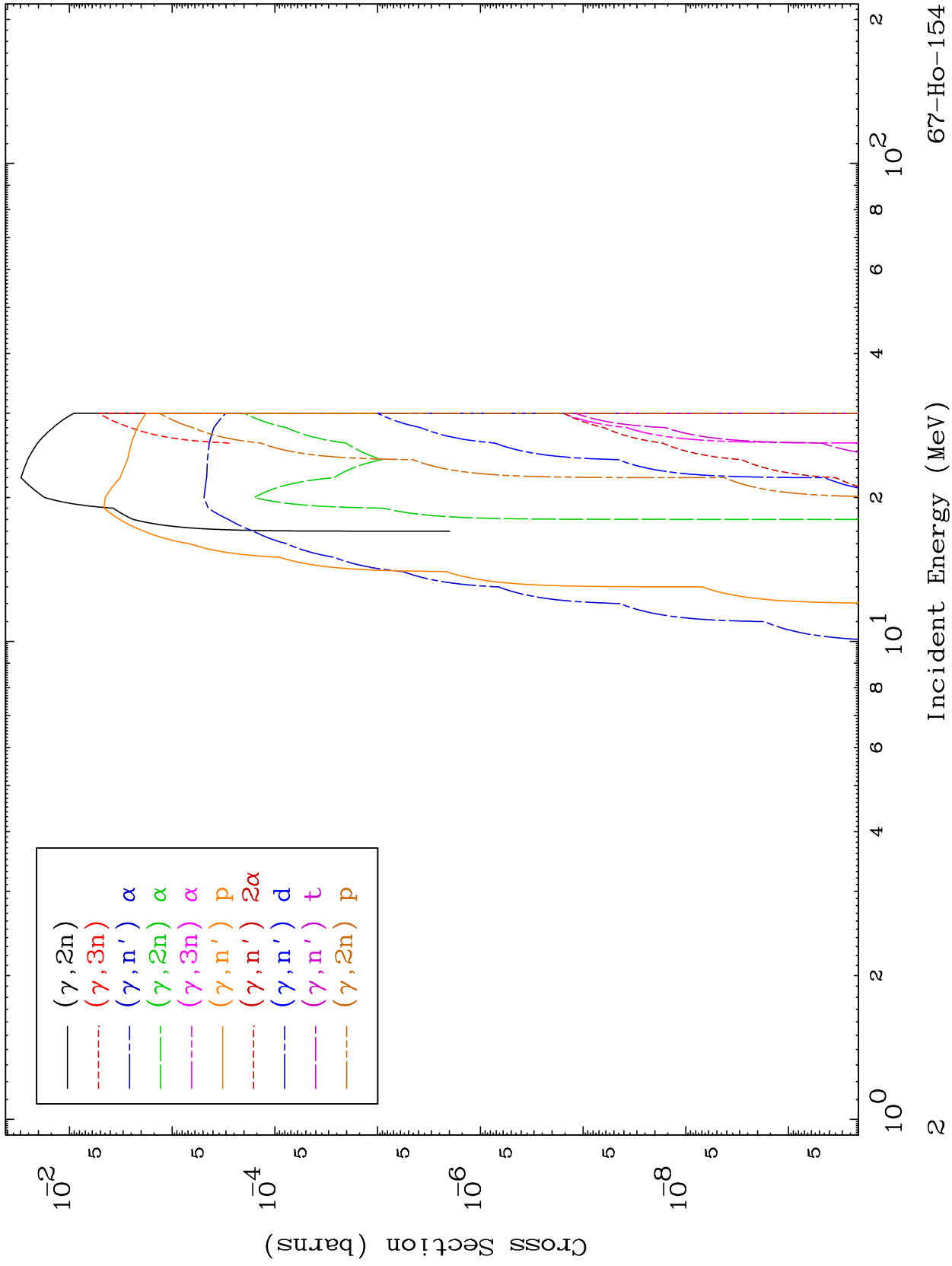
MAT 6693

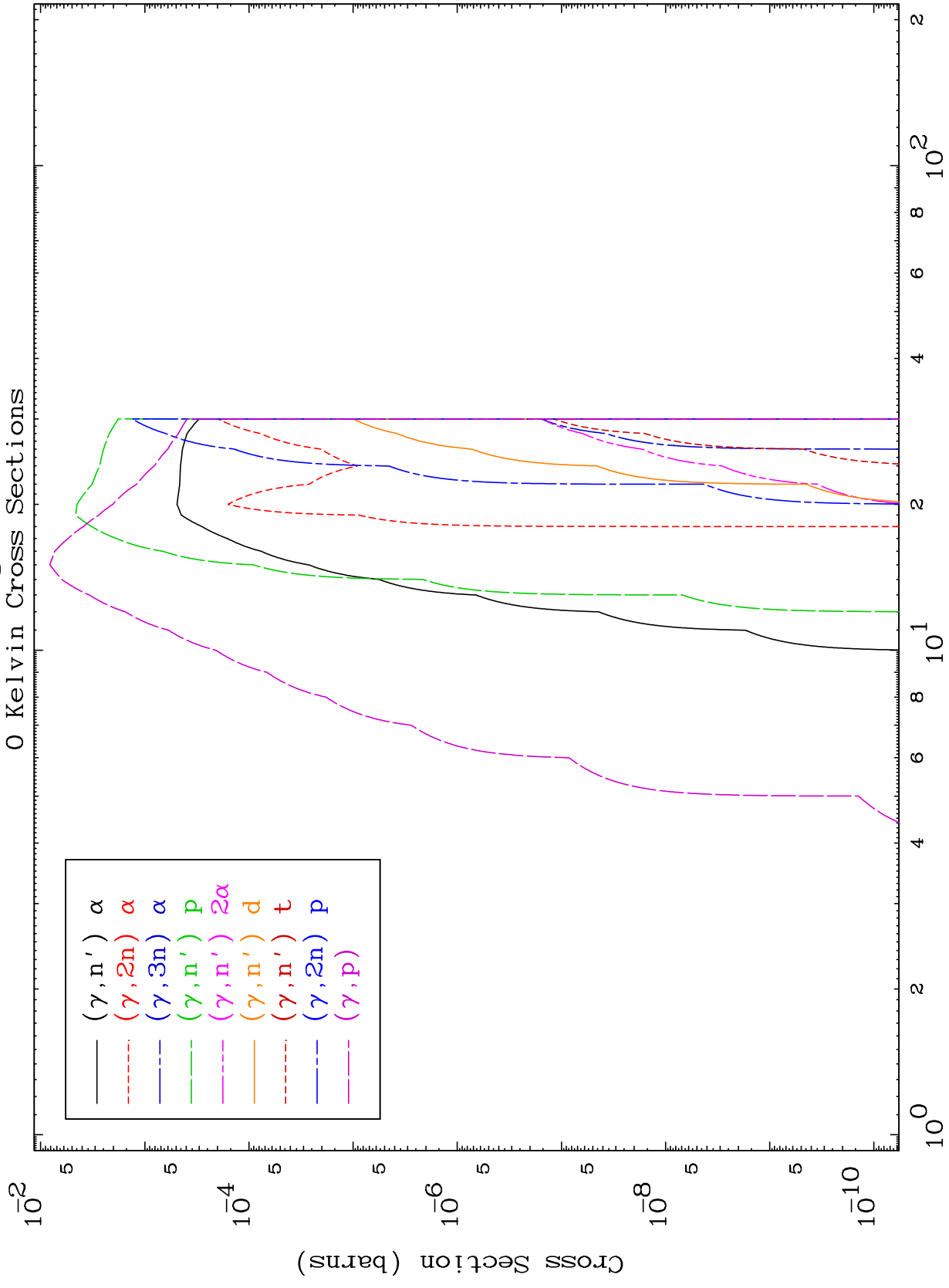
Photon Major
0 Kelvin Cross Sections

67-Ho-154



67-Ho-154

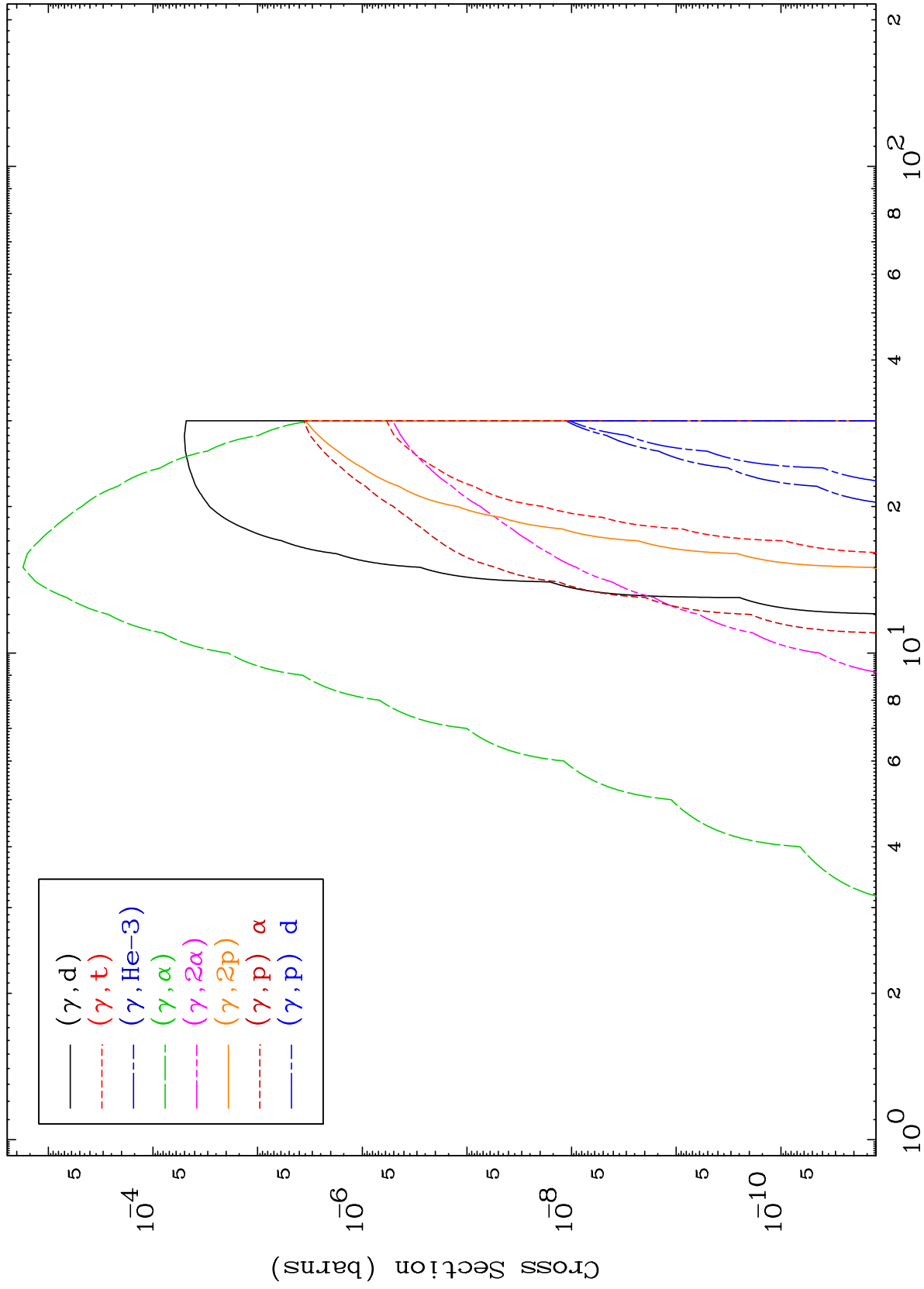




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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-154



Incident Energy (MeV)

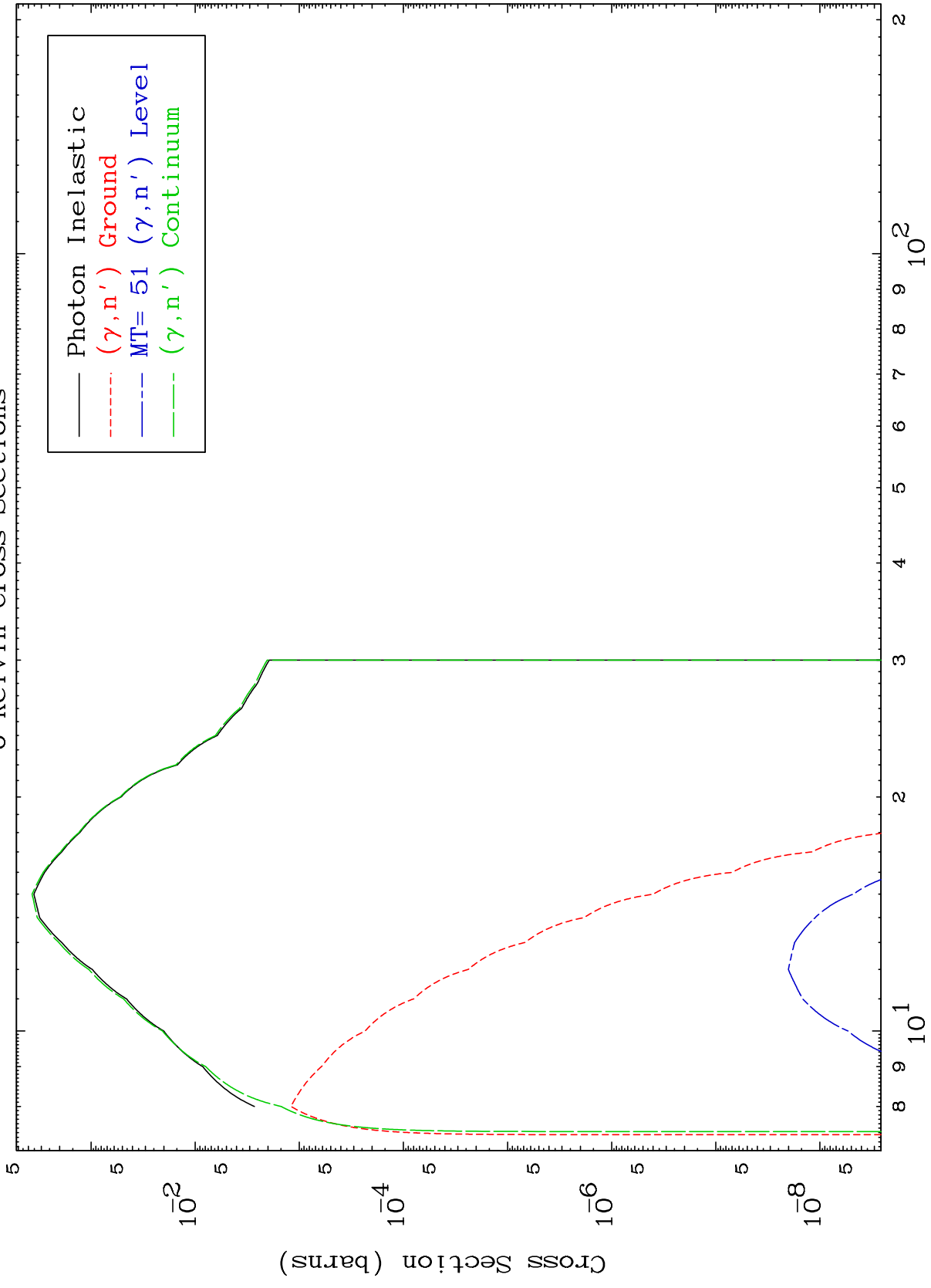
67-Ho-154

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(γ, n') Level

67-Ho-154

0 Kelvin Cross Sections



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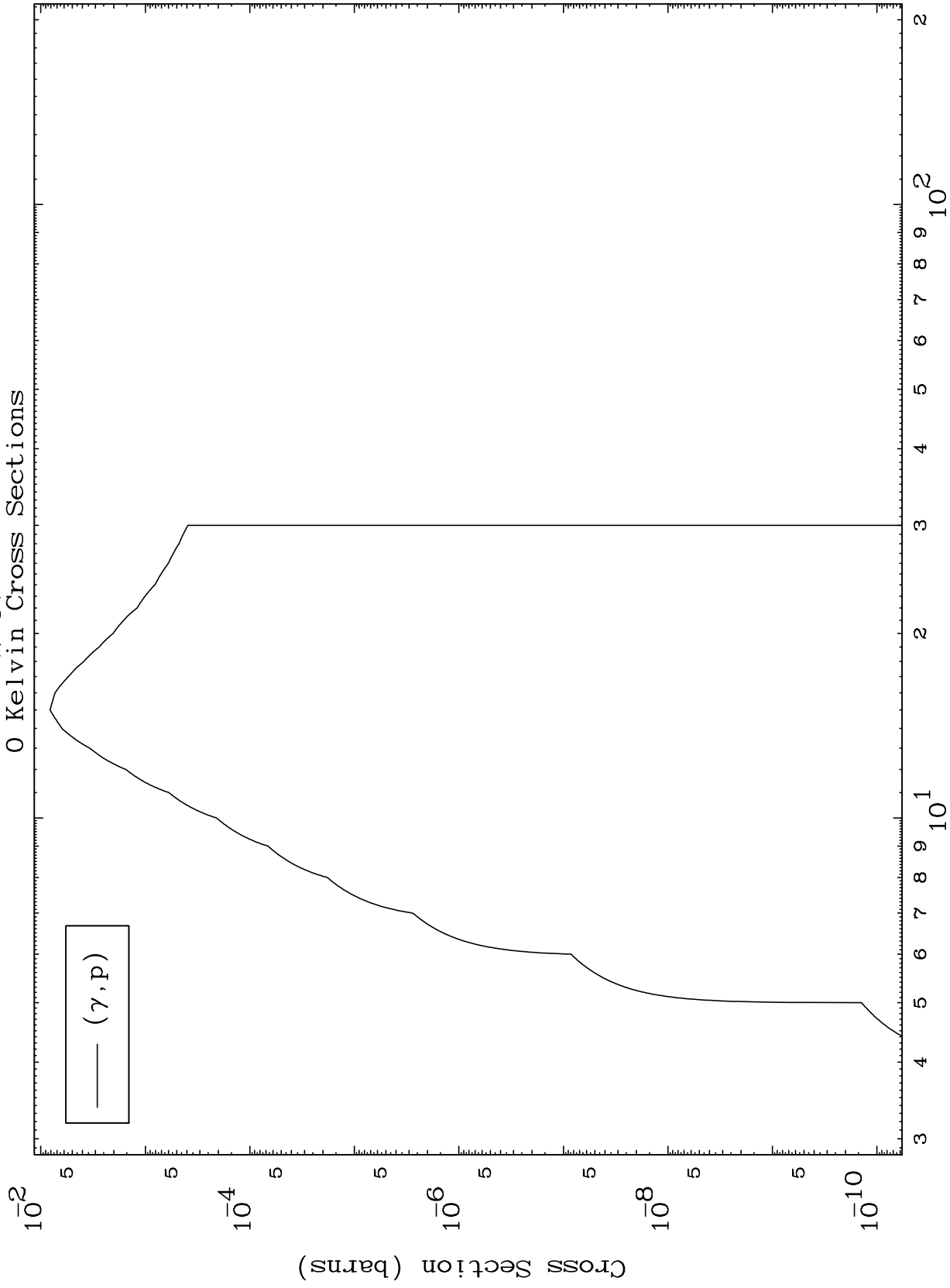
Incident Energy (MeV)

67-Ho-154

MAT 6693

(γ, p) Levels
0 Kelvin Cross Sections

67-Ho-154



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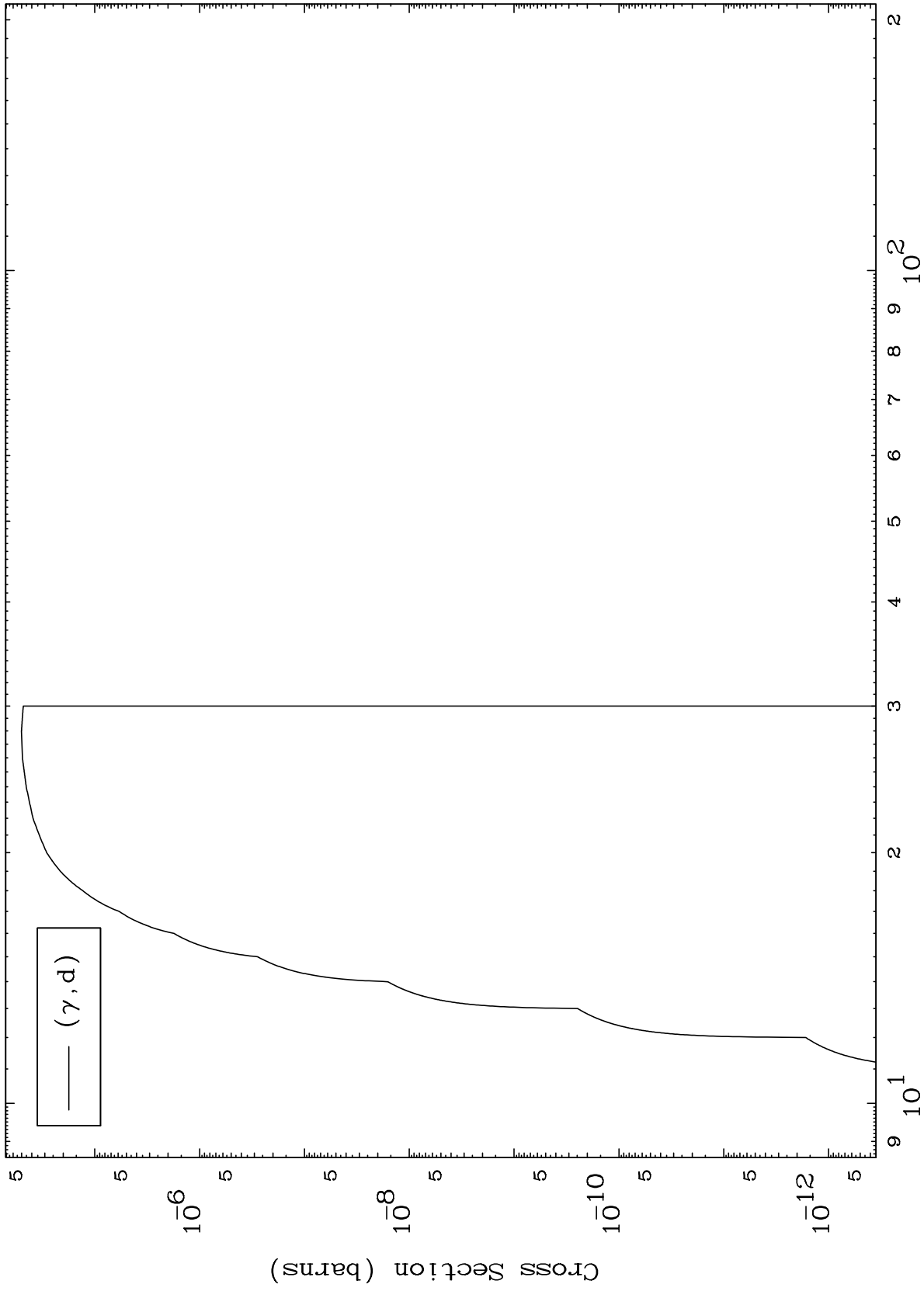
Incident Energy (MeV)

67-Ho-154

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(γ, d) Levels
0 Kelvin Cross Sections

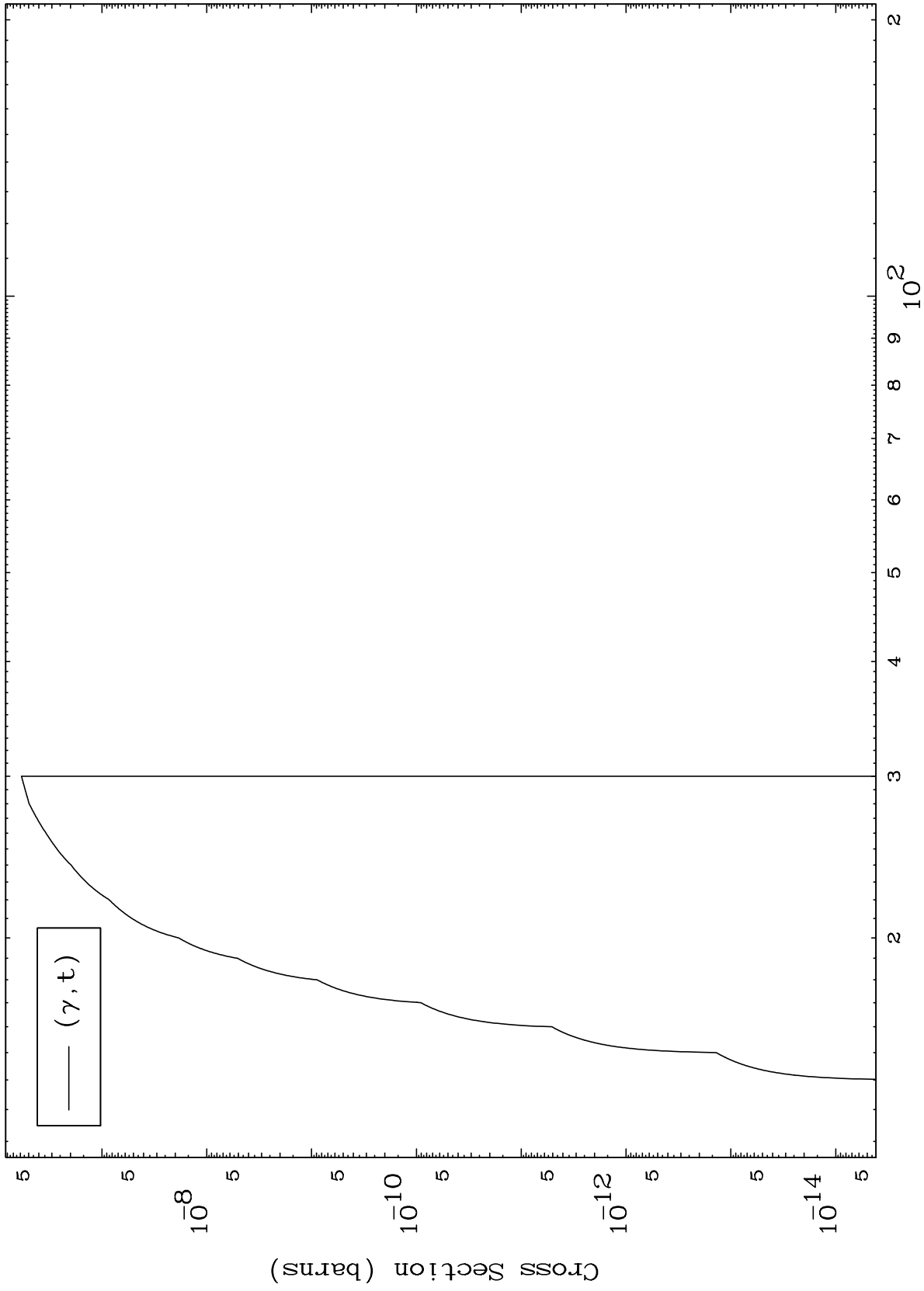
67-Ho-154



γ

Incident Energy (MeV)

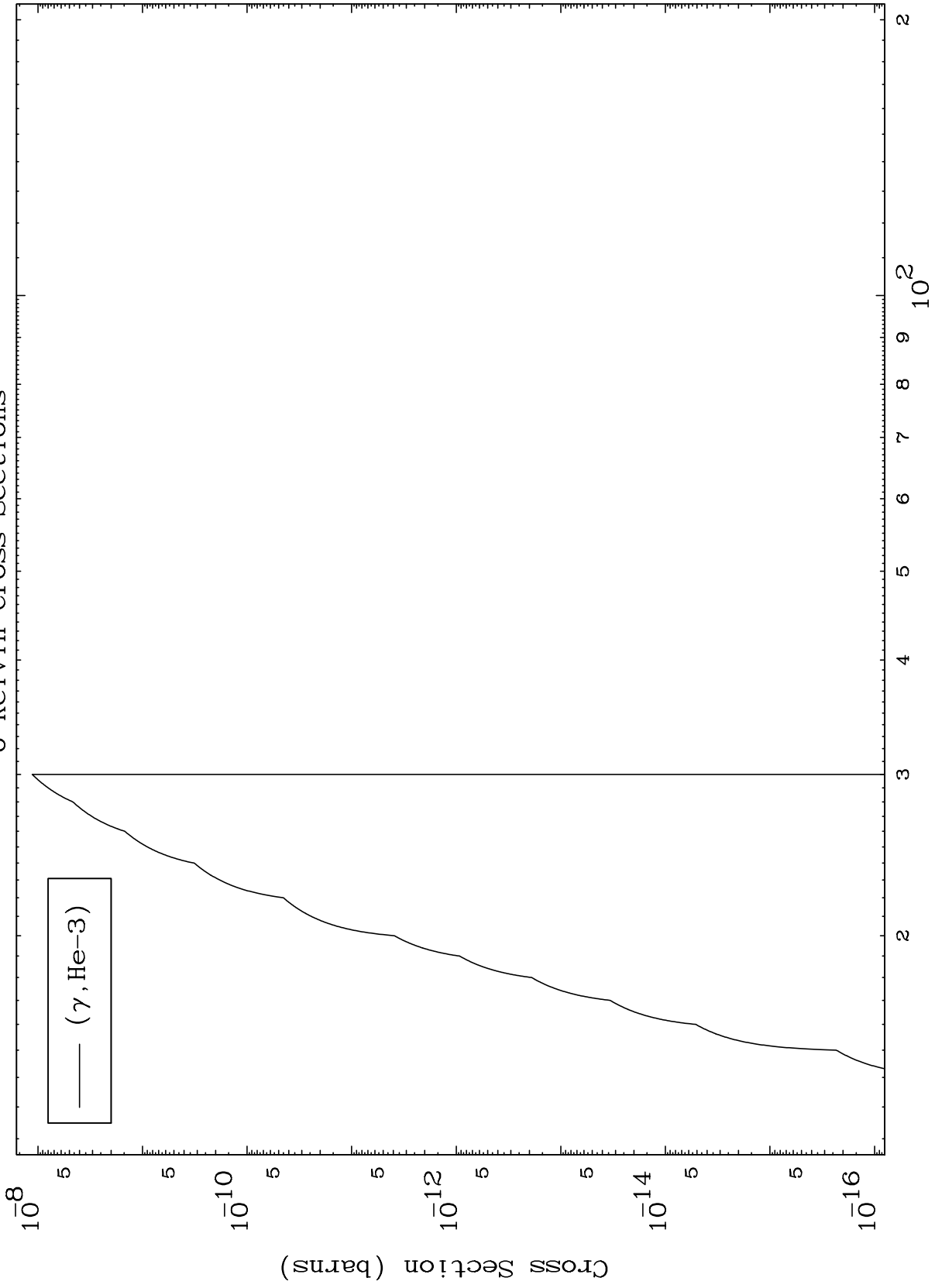
67-Ho-154



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(γ ,He3) Levels
0 Kelvin Cross Sections

67-Ho-154



9

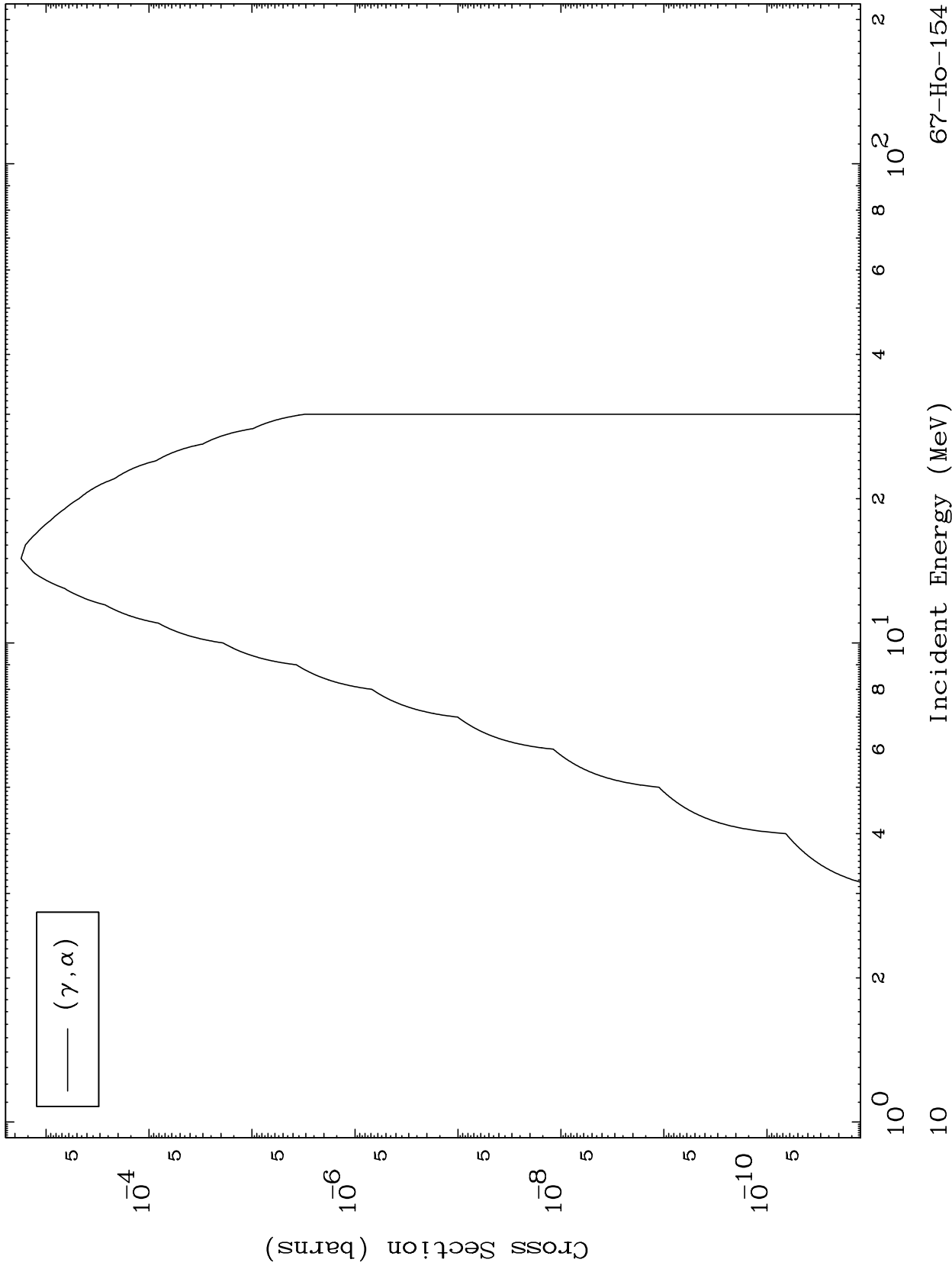
Incident Energy (MeV)

67-Ho-154

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(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-154

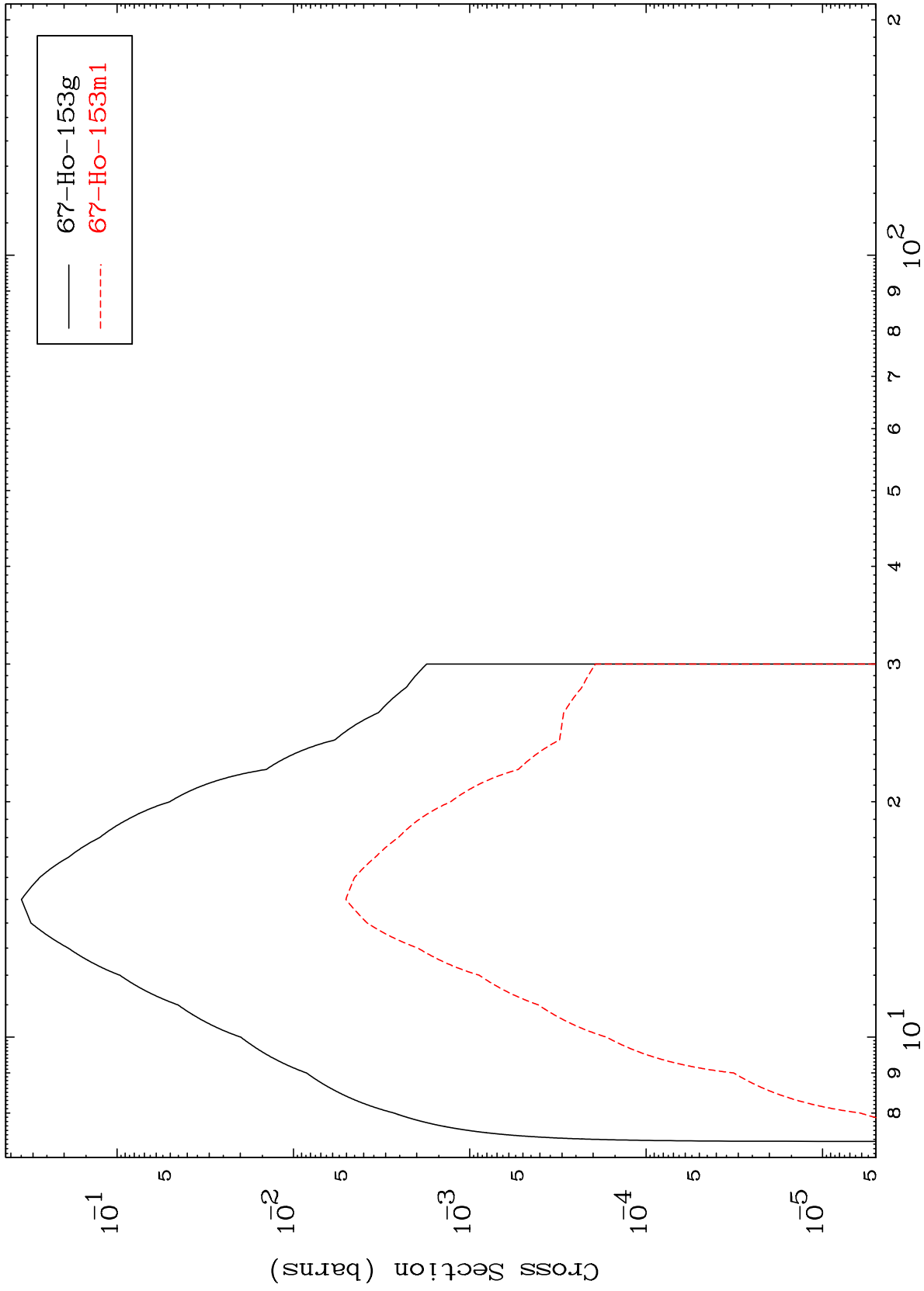


67-Ho-154

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Photon Inelastic
Radionuclide Production Cross Section

67-Ho-154



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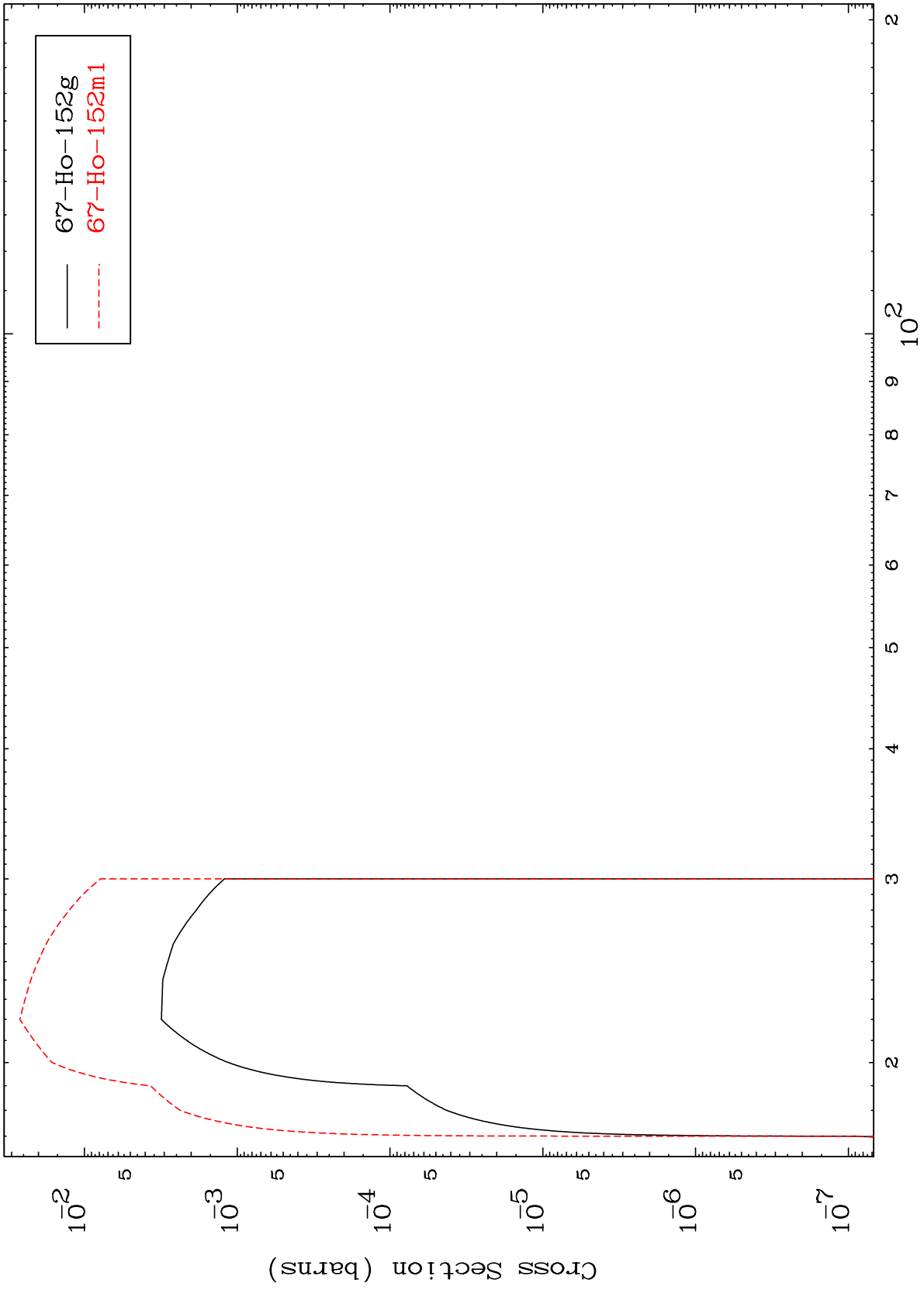
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

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



12

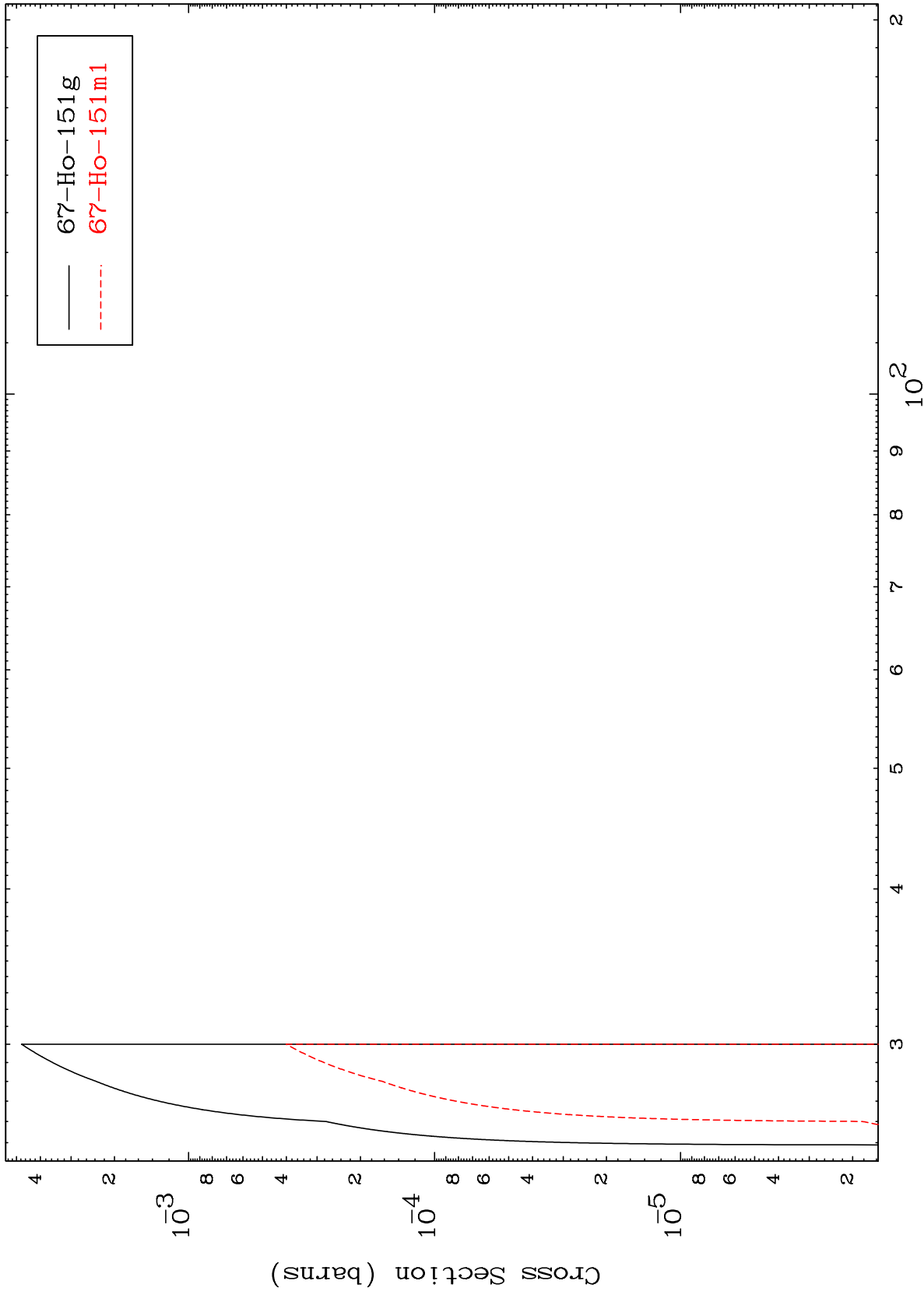
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

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



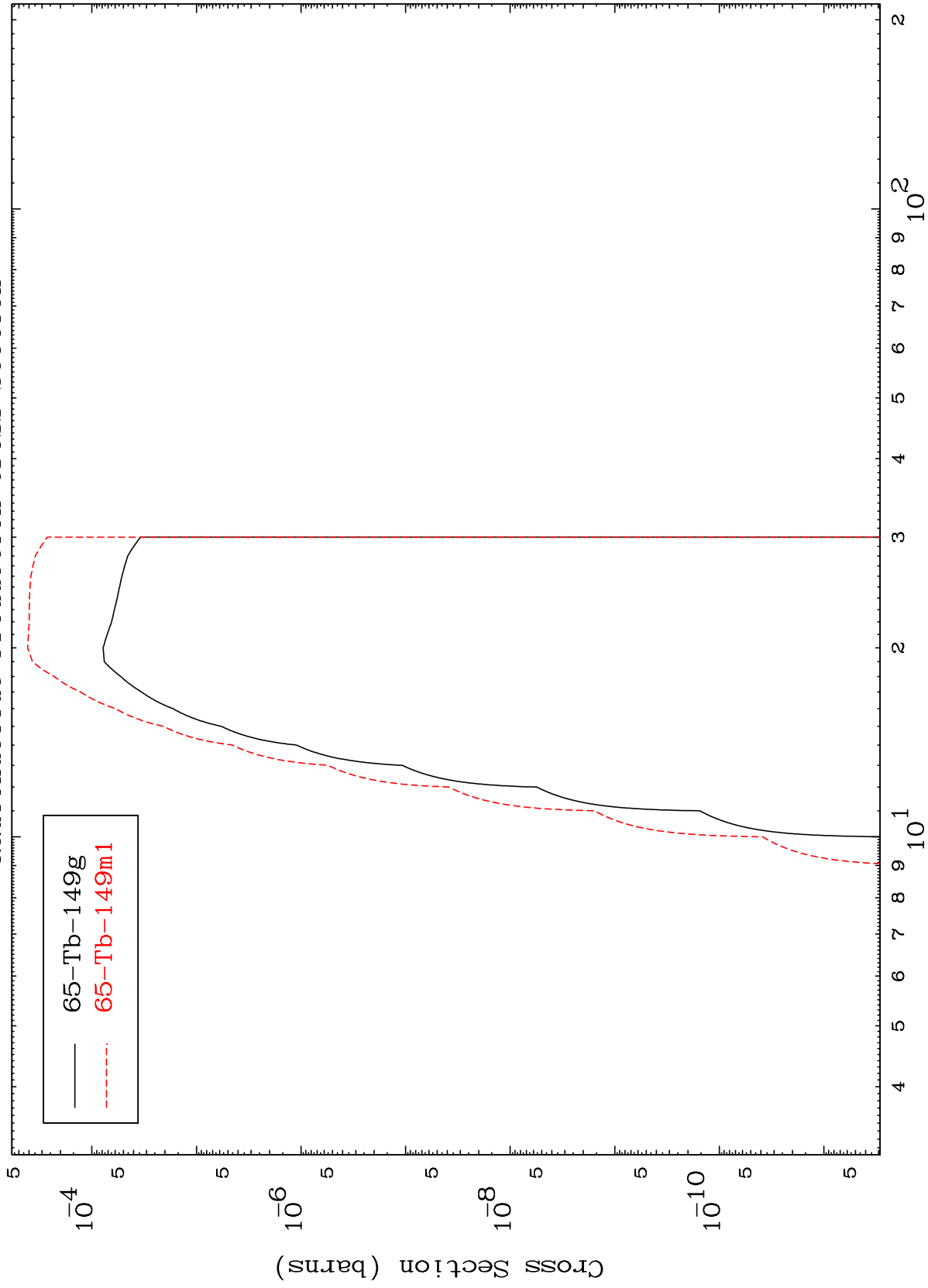
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67-Ho-154

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67-Ho-154

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



14

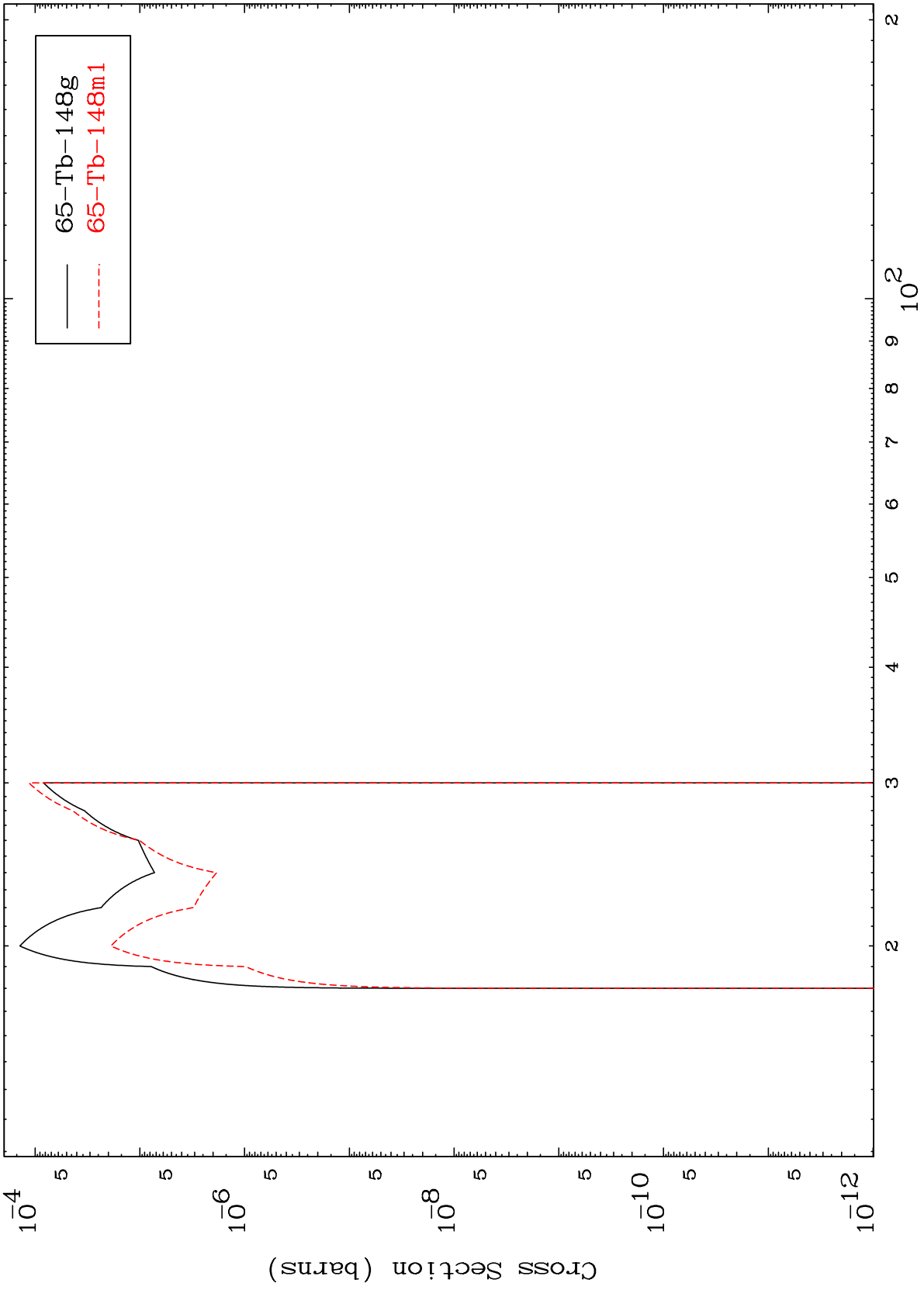
67-Ho-154

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$(\gamma, 2n) \alpha$

67-Ho-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

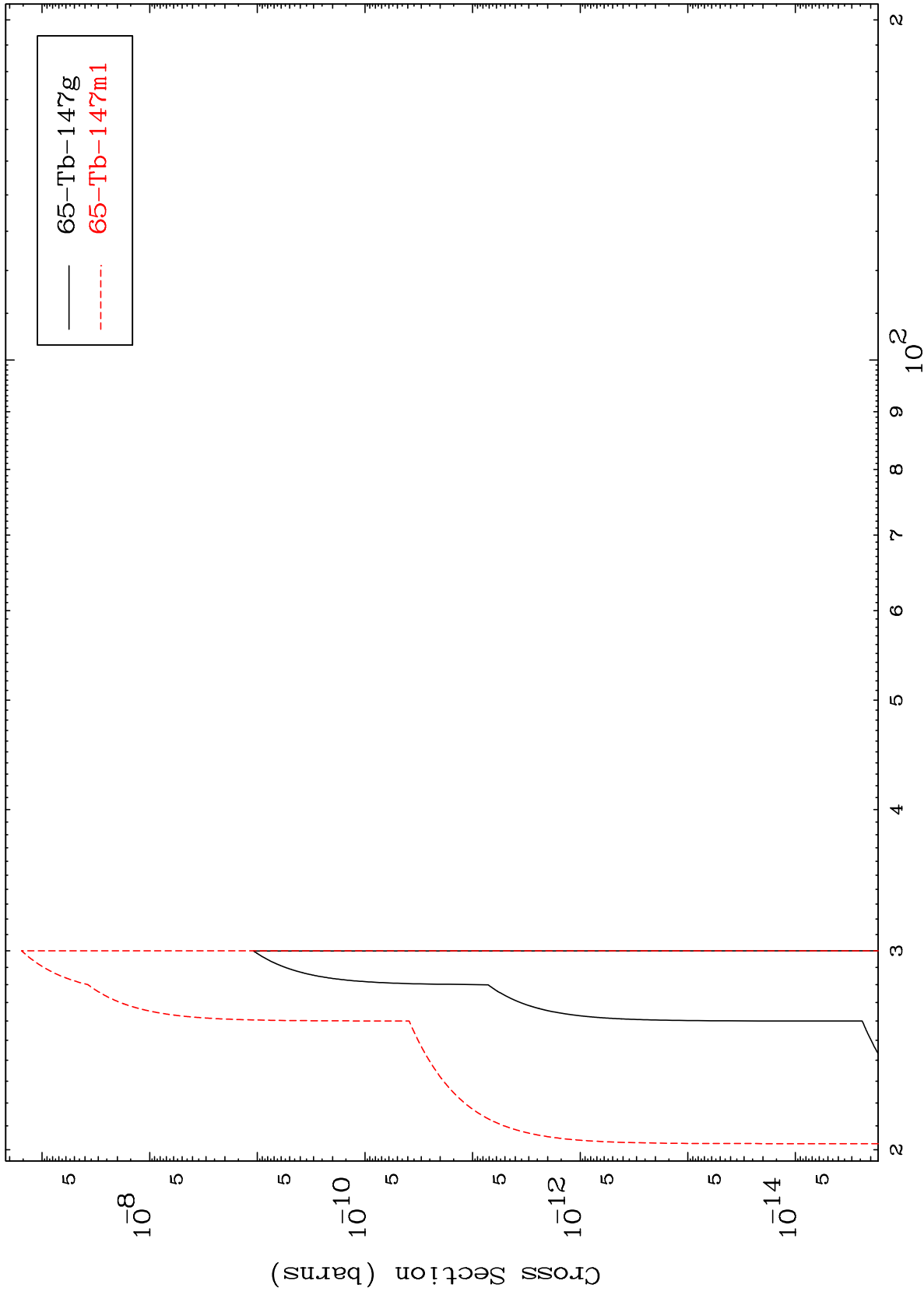
67-Ho-154

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$(\gamma, 3n) \alpha$

67-Ho-154

Radionuclide Production Cross Section



16

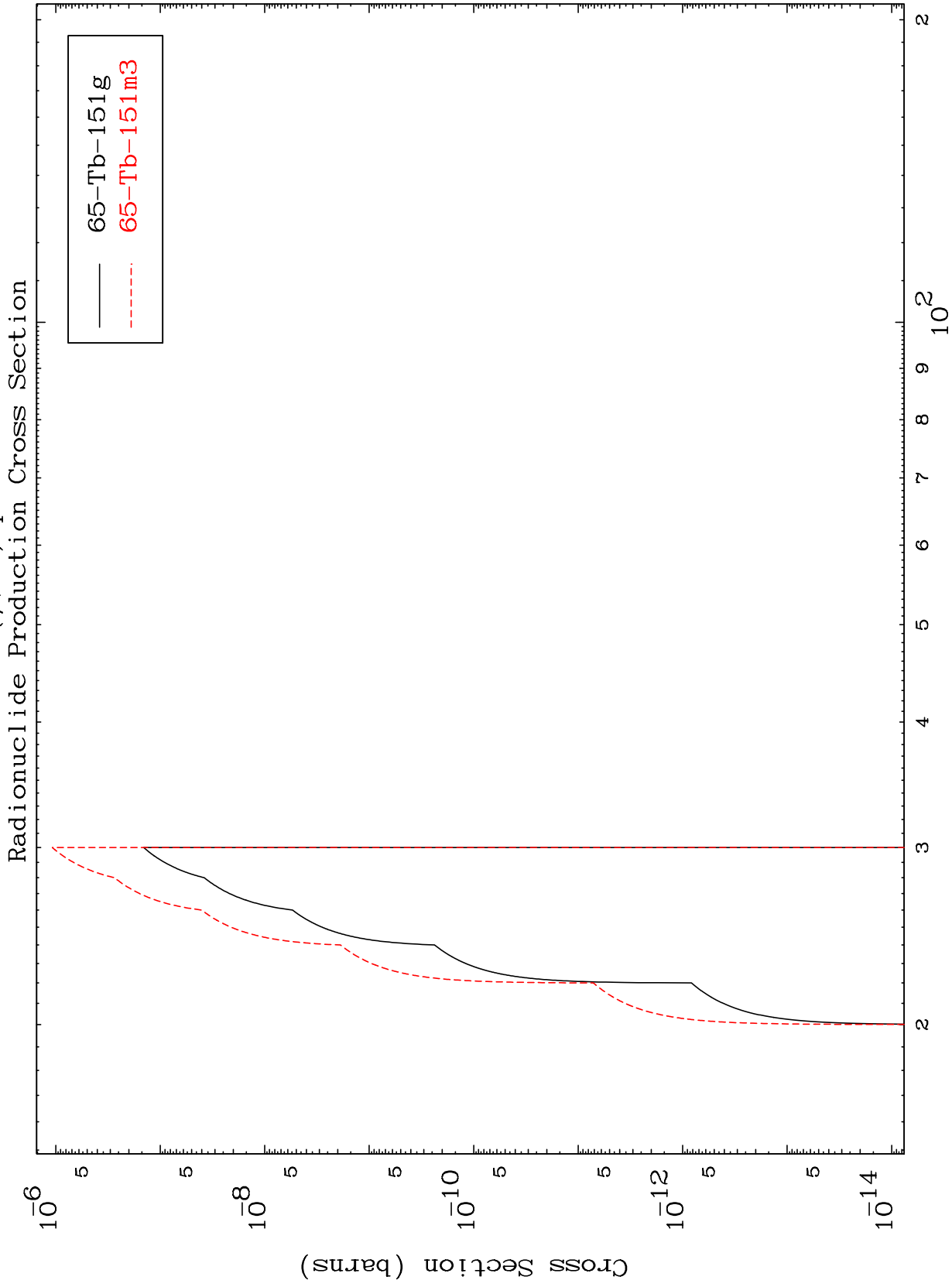
Incident Energy (MeV)

67-Ho-154

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($\gamma, 2n$) p

67-Ho-154



17

Incident Energy (MeV)

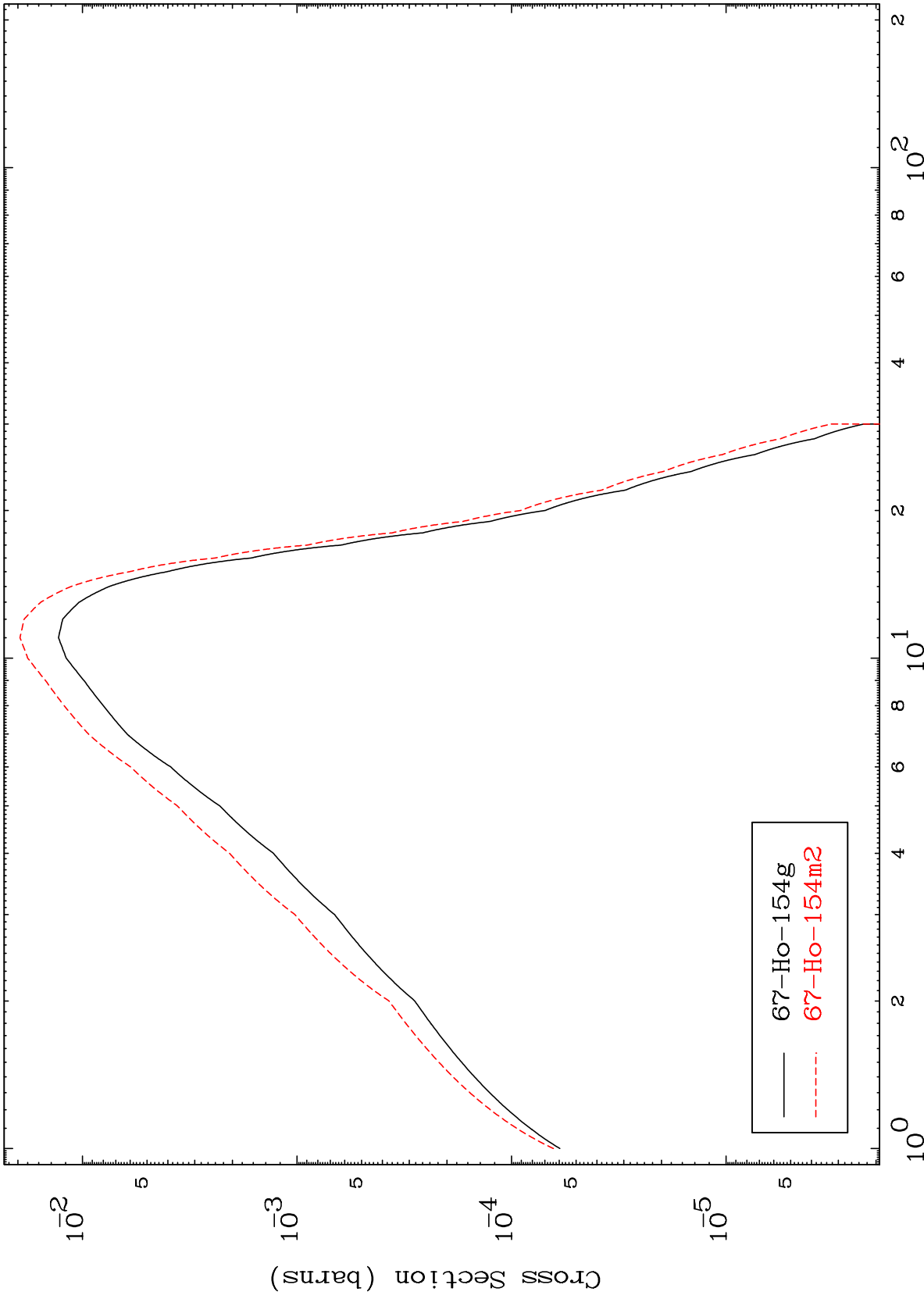
67-Ho-154

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67-Ho-154

Radionuclide Production Cross Section

(γ, γ)



18

Incident Energy (MeV)

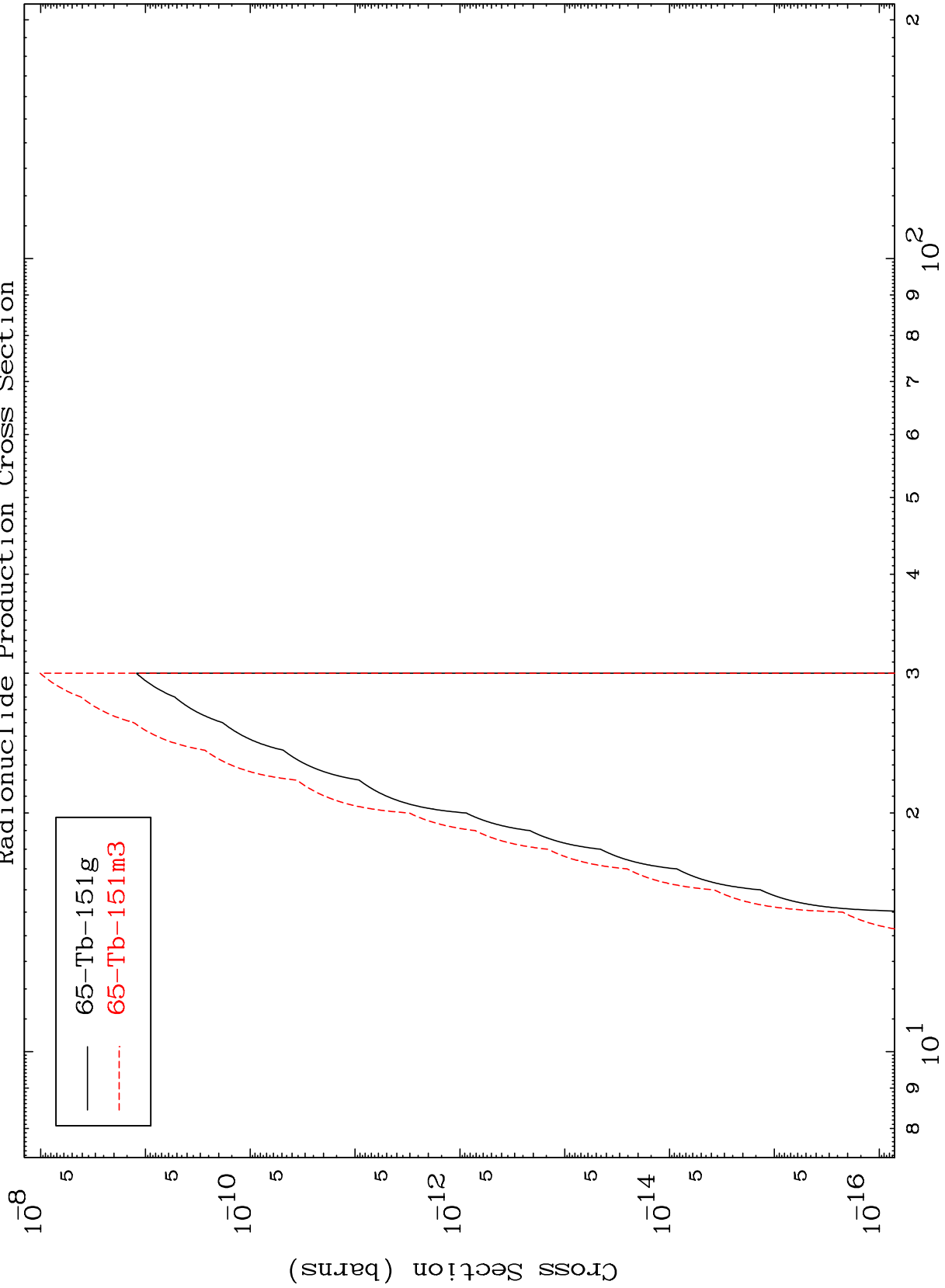
67-Ho-154

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

67-Ho-154

Radionuclide Production Cross Section



65-Tb-151 g
65-Tb-151 m3

19

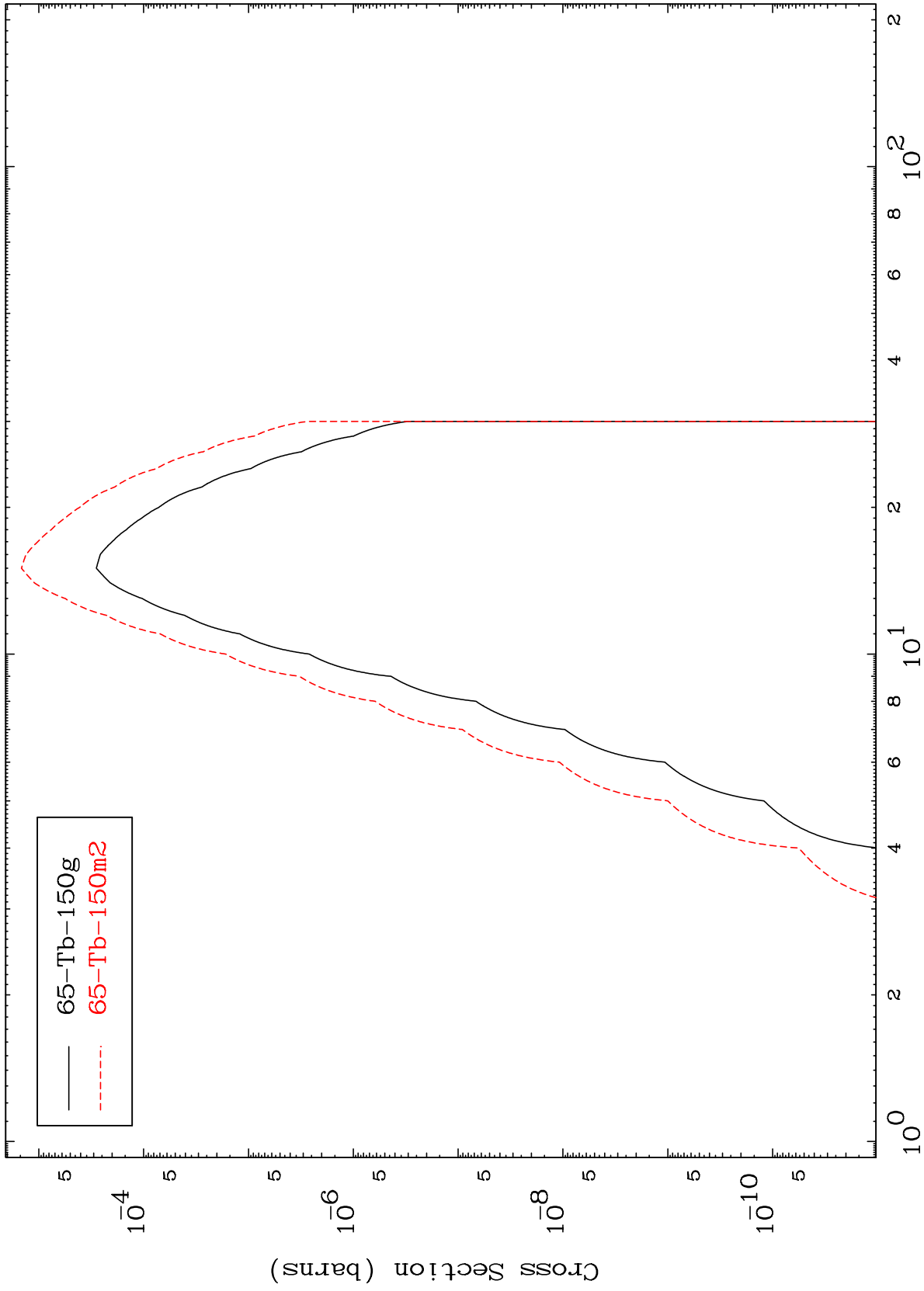
Incident Energy (MeV)

67-Ho-154

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67-Ho-154

(γ, α)
Radionuclide Production Cross Section



67-Ho-154

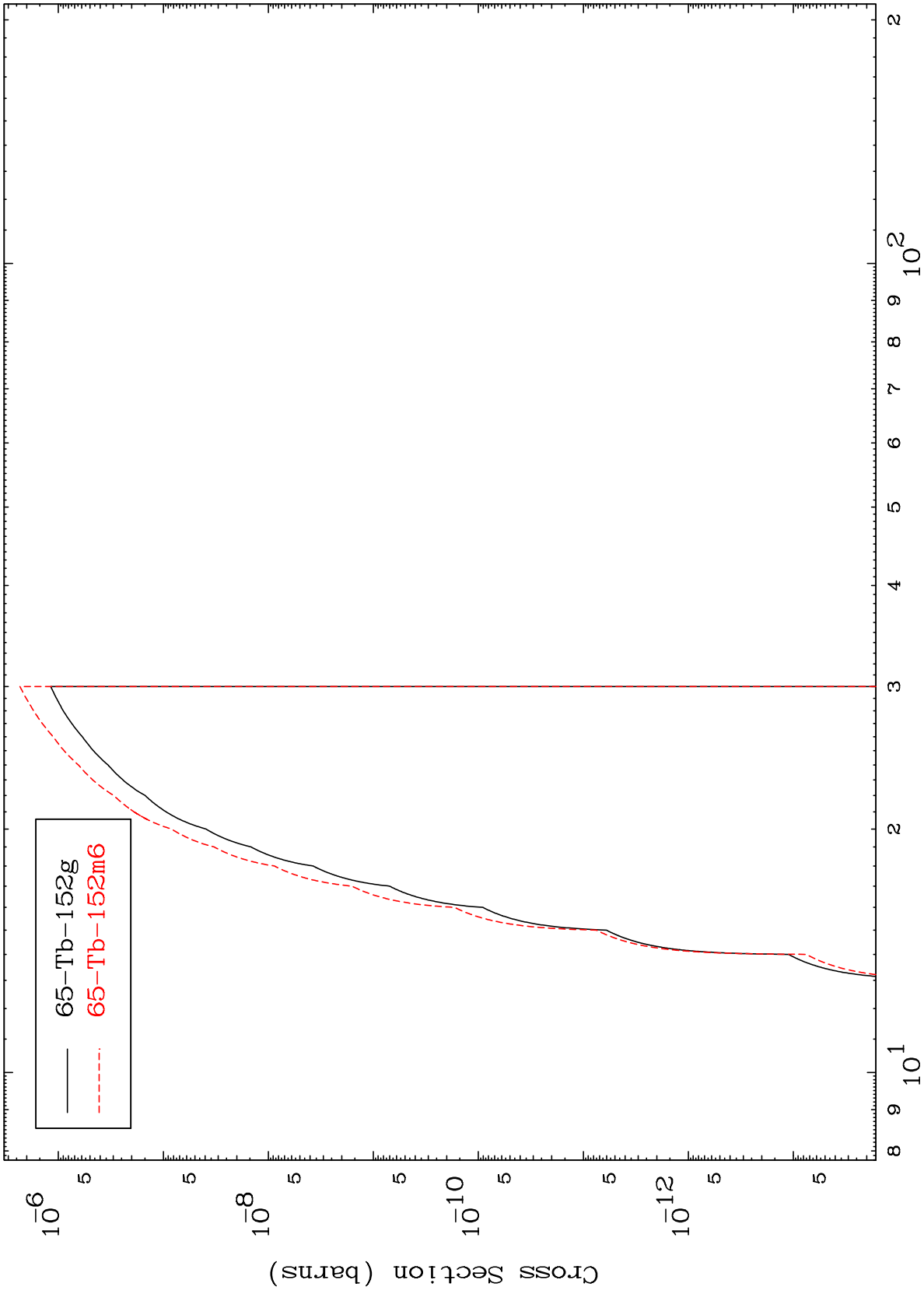
Incident Energy (MeV)

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67-Ho-154

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



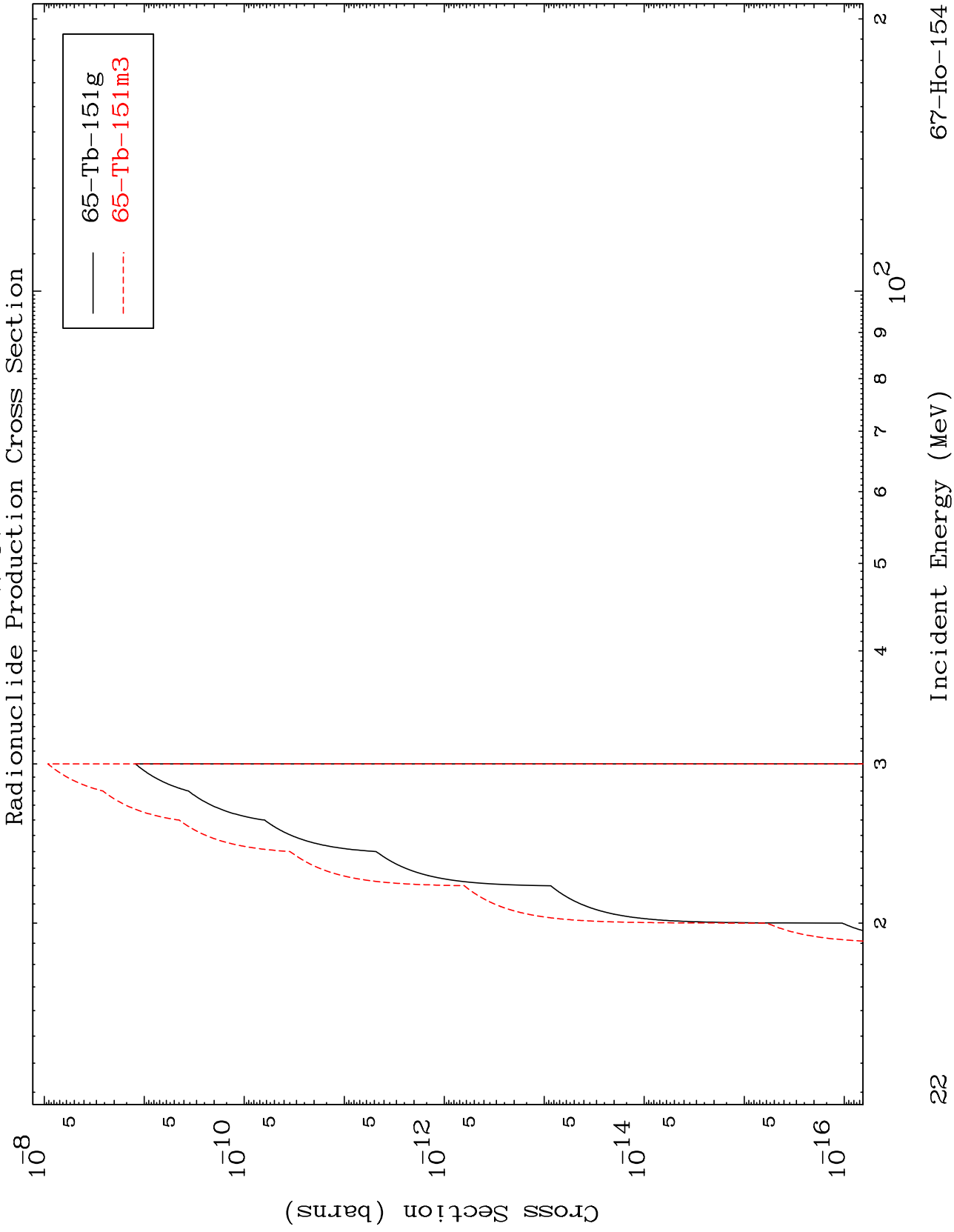
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67-Ho-154

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(γ, p) d

67-Ho-154



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67-Ho-154