

Program EVALPLOT
(Version 2018-1)

by

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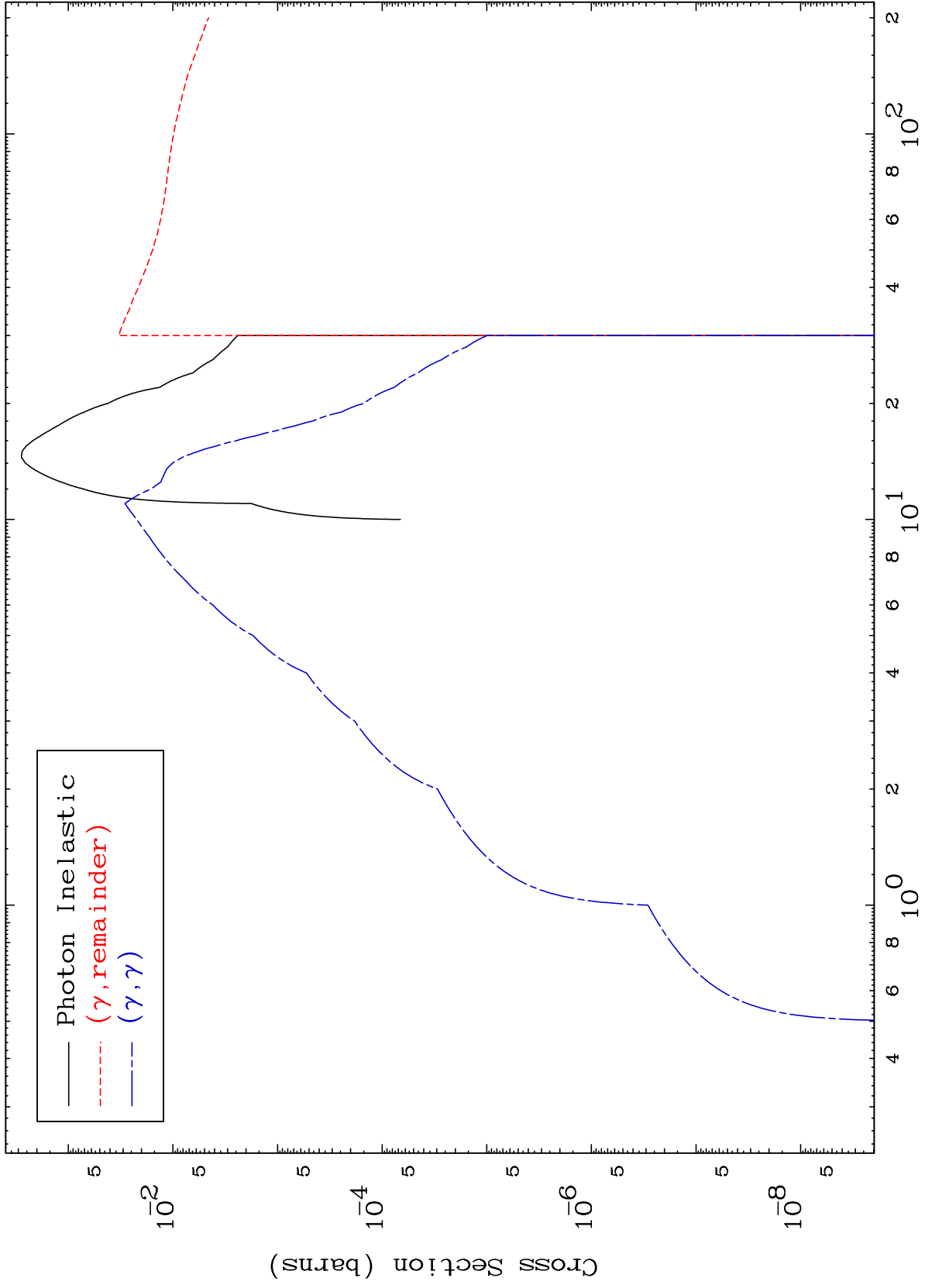
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

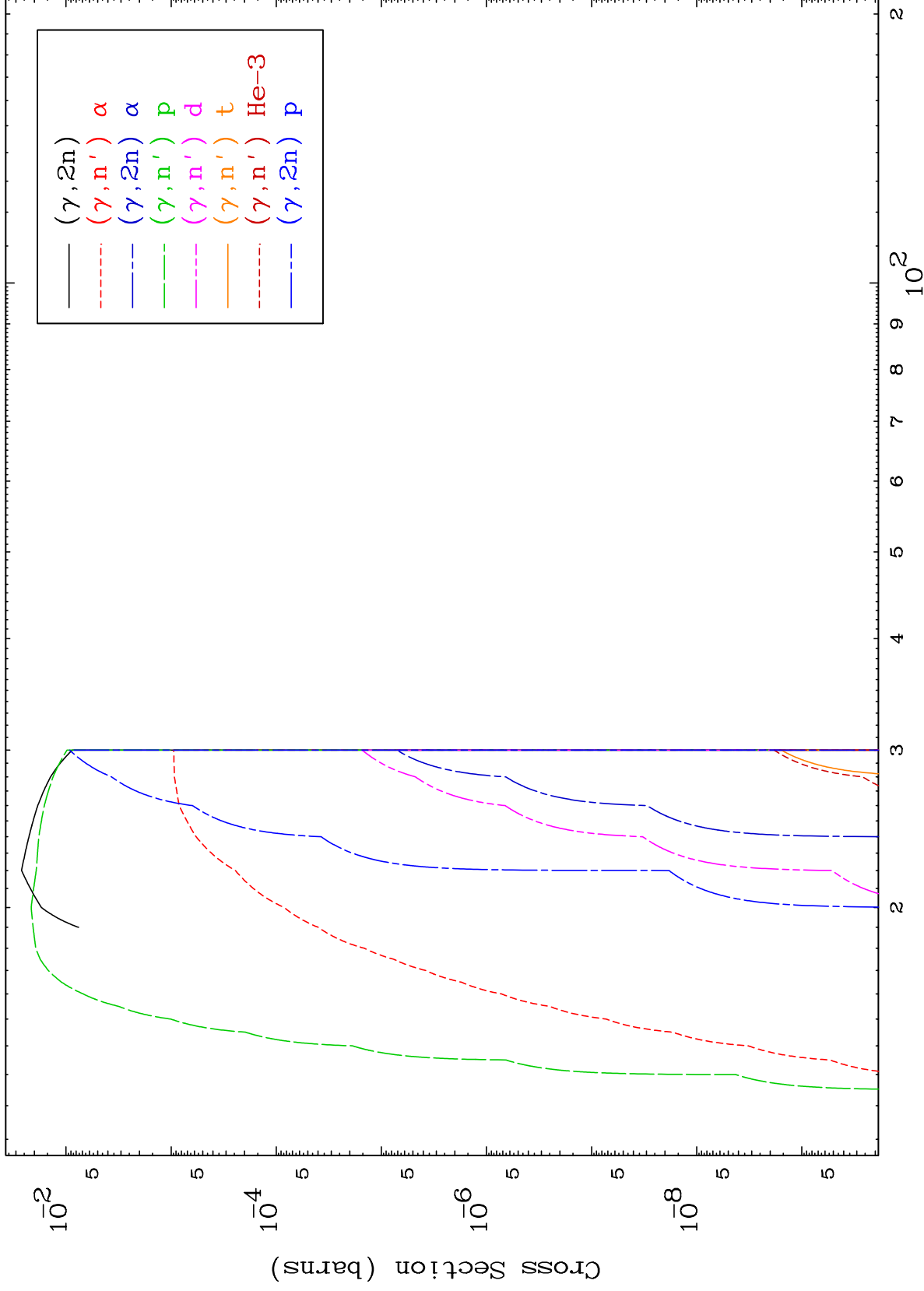
MAT 6683

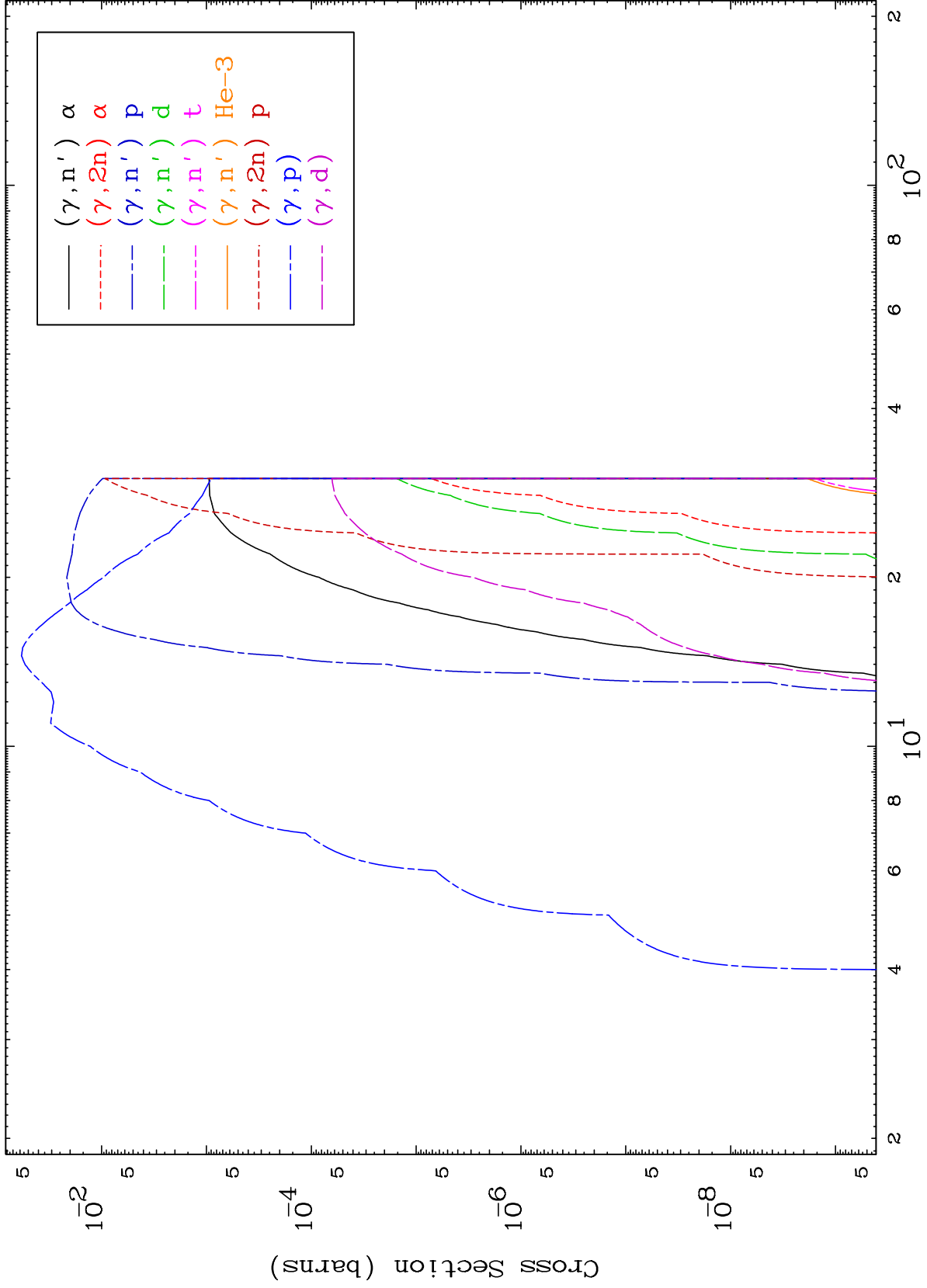
Photon Major
0 Kelvin Cross Sections

67-Ho-151



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

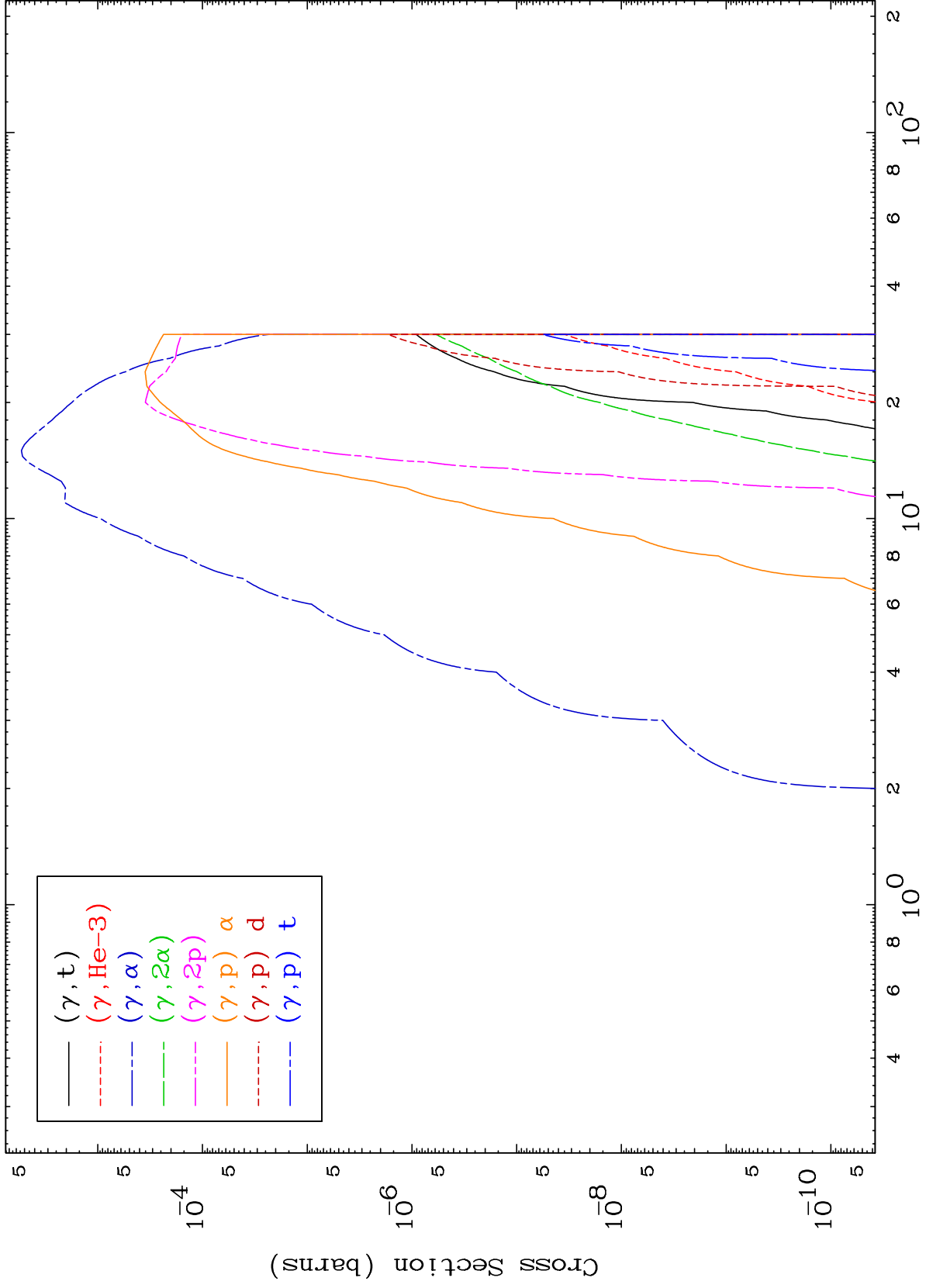




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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-151

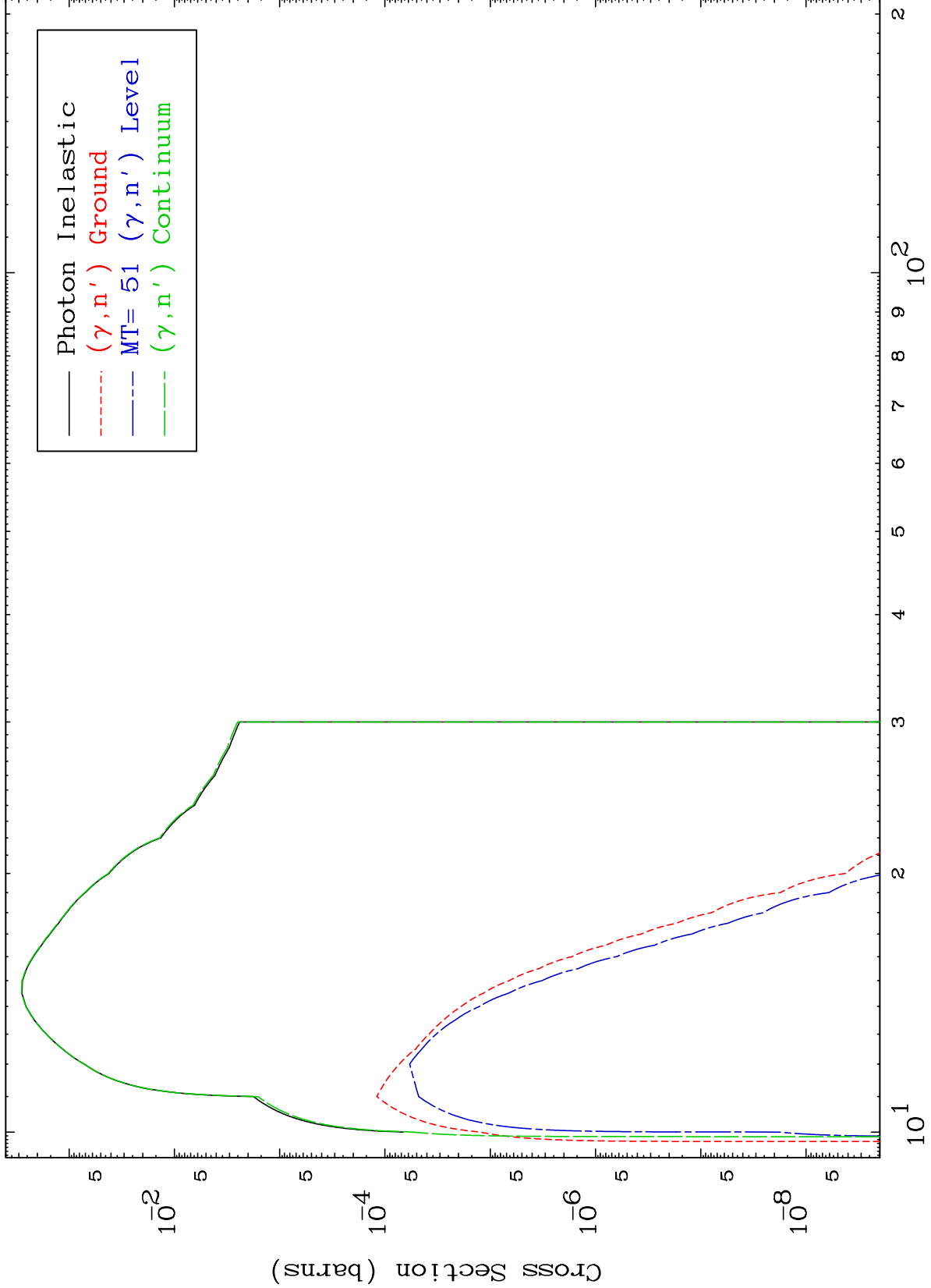


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(γ, n') Level

67-Ho-151

0 Kelvin Cross Sections



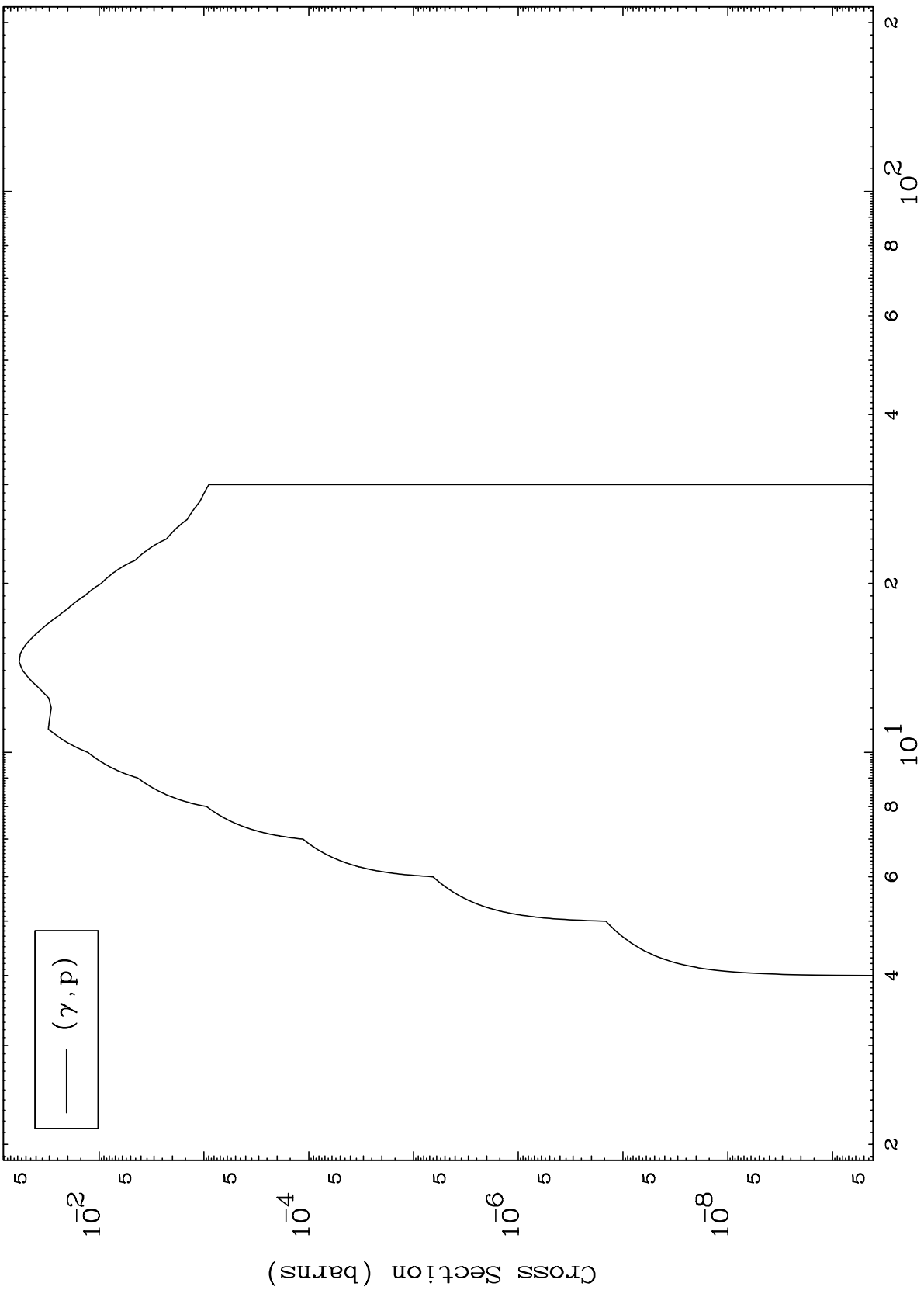
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(γ, p) Levels
0 Kelvin Cross Sections



67-Ho-151

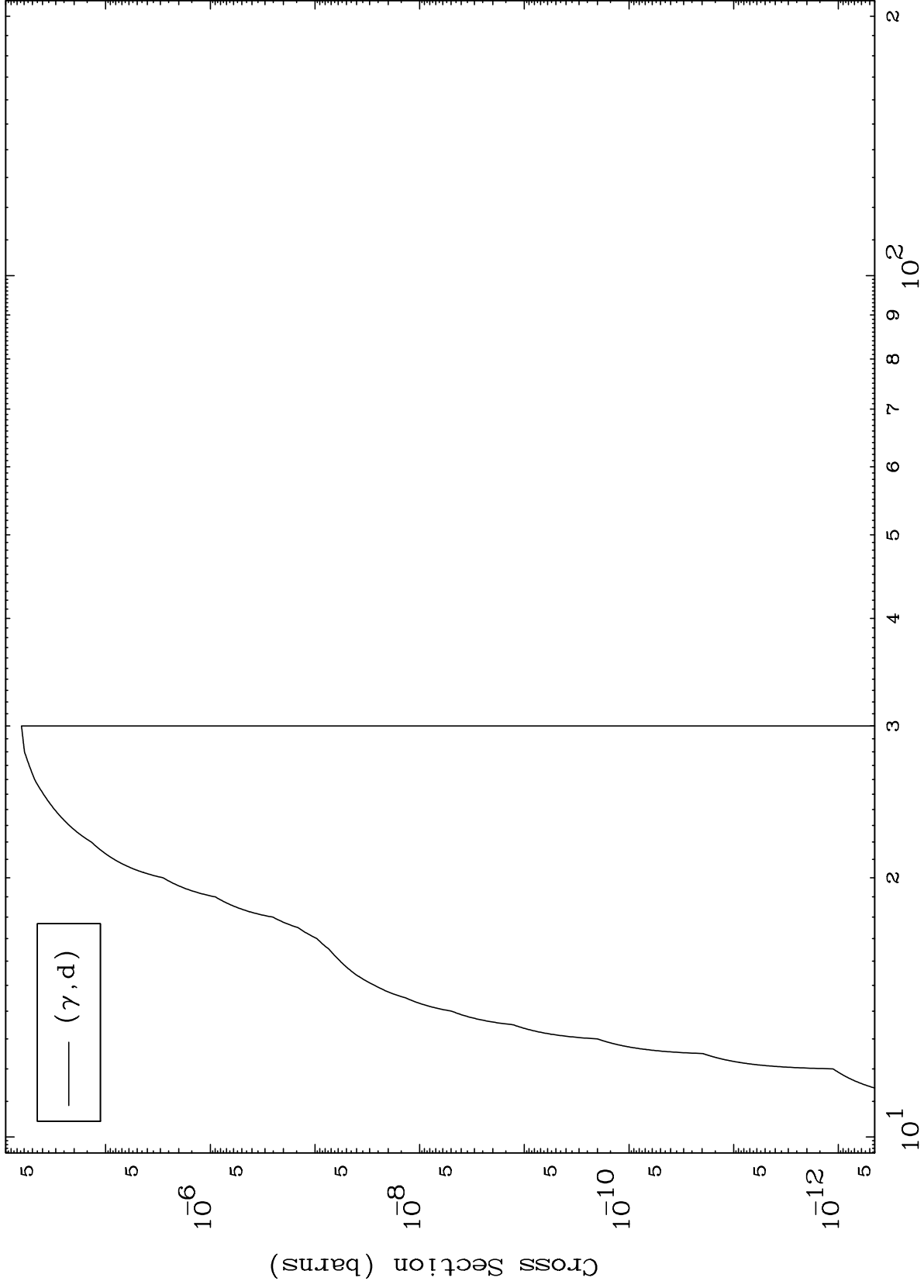
Incident Energy (MeV)

6

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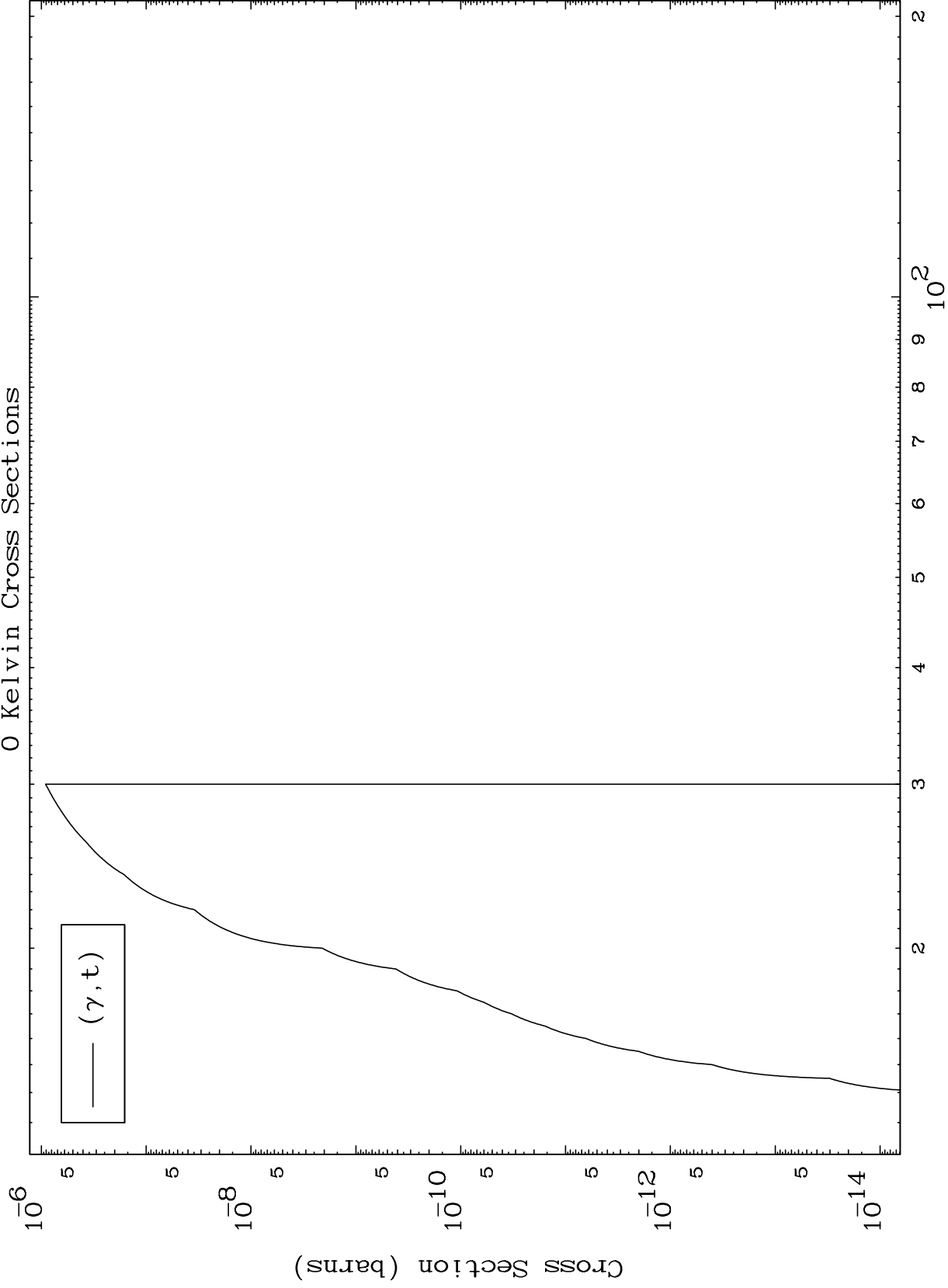
(γ, d) Levels
0 Kelvin Cross Sections

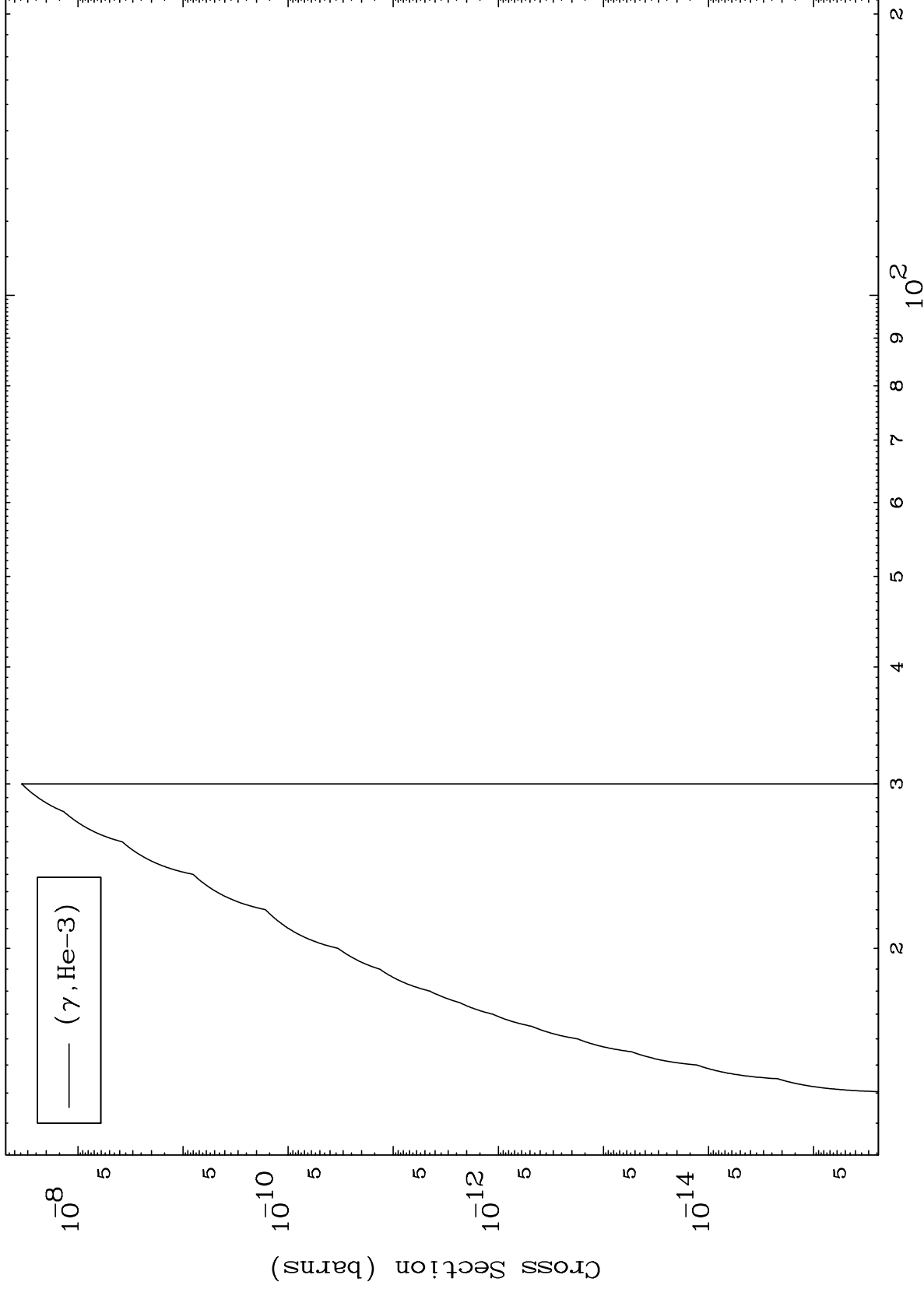
67-Ho-151



Incident Energy (MeV)

67-Ho-151



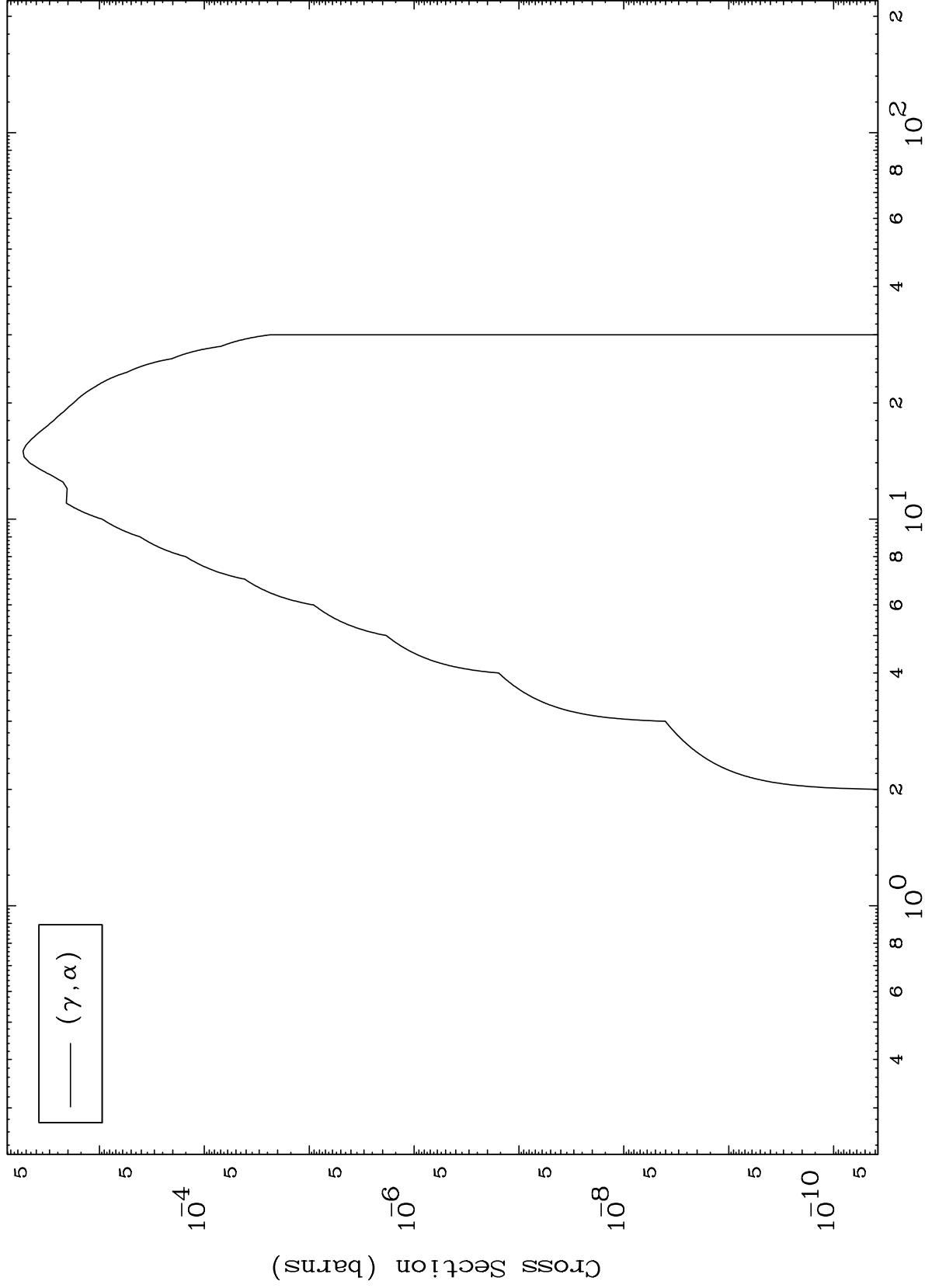


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(γ, α) Levels

67-Ho-151

0 Kelvin Cross Sections



10

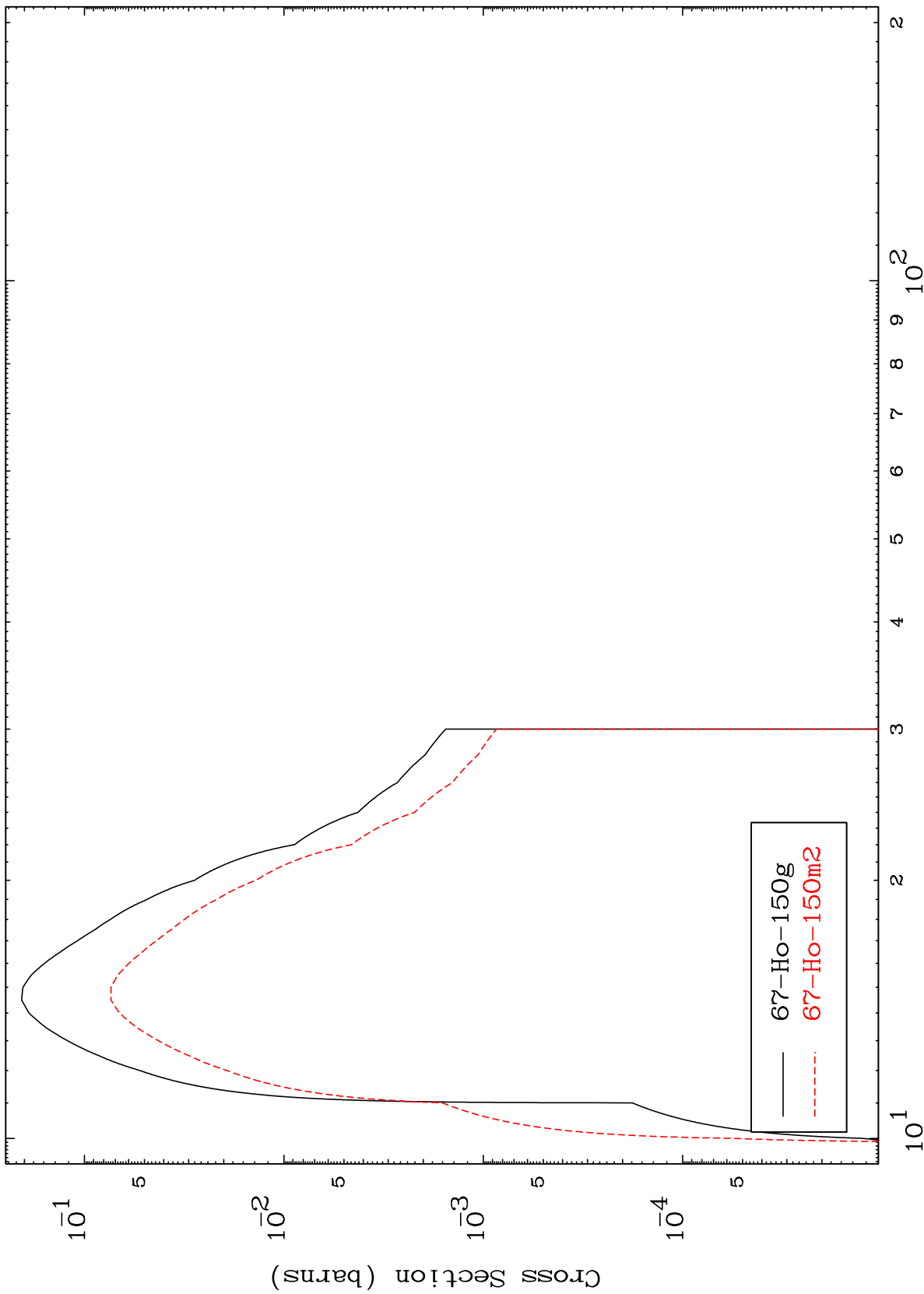
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

Photon Inelastic
Radionuclide Production Cross Section



67-Ho-151

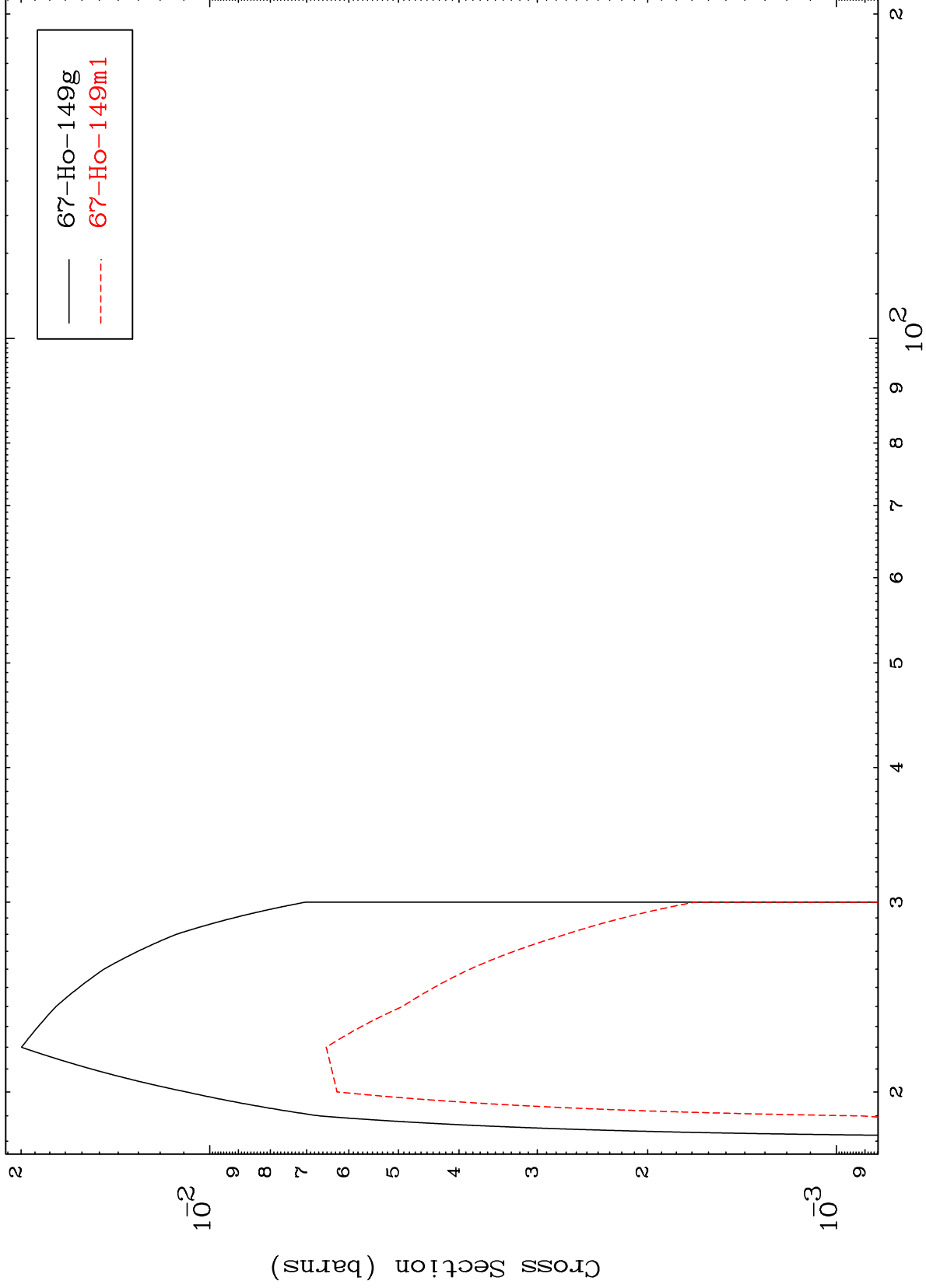
Incident Energy (MeV)

11

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67-Ho-151

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



67-Ho-151

Incident Energy (MeV)

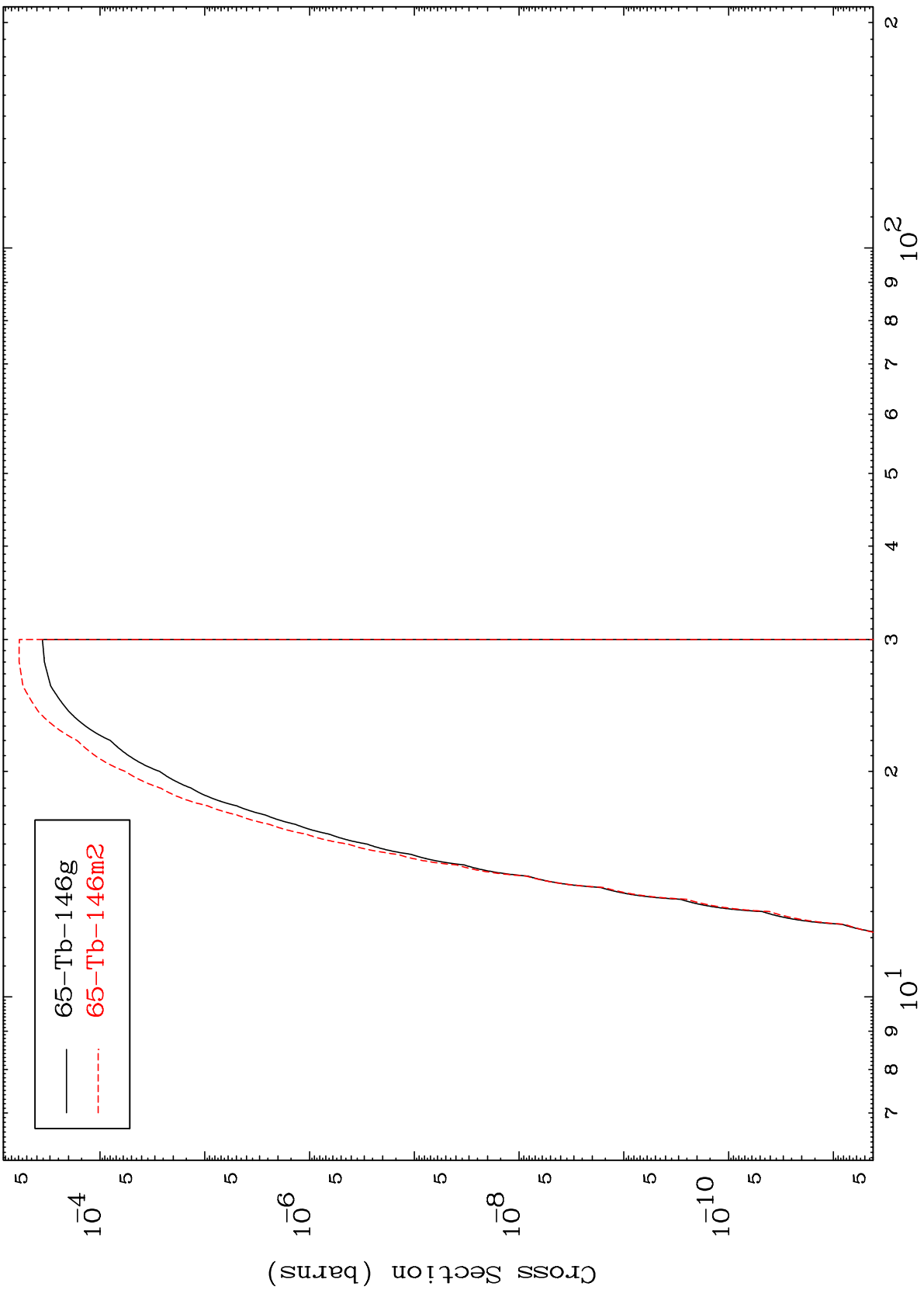
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67-Ho-151

(γ, n') α

Radionuclide Production Cross Section



65-Tb-146g
65-Tb-146m2

67-Ho-151

Incident Energy (MeV)

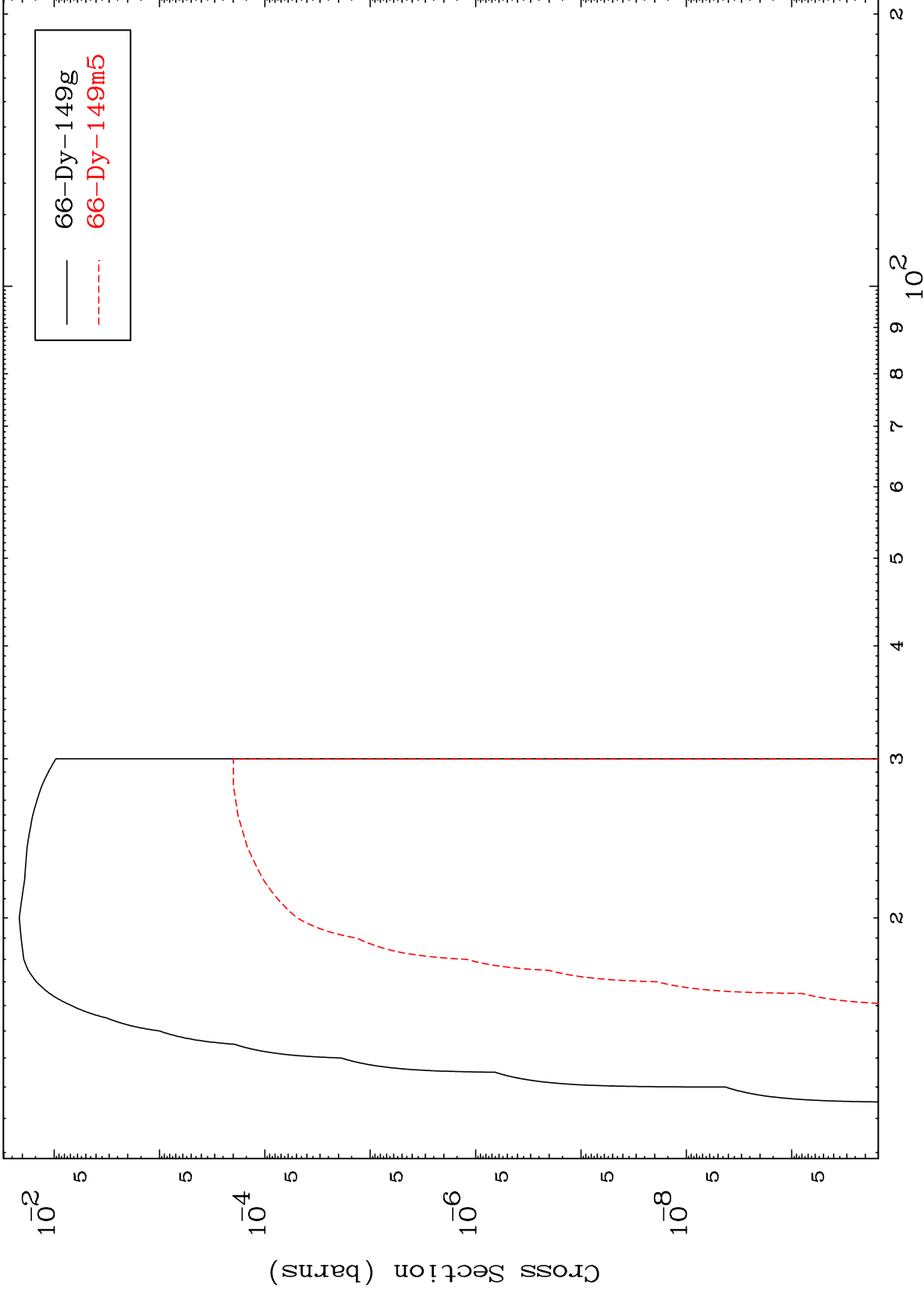
13

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(γ, n') p

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

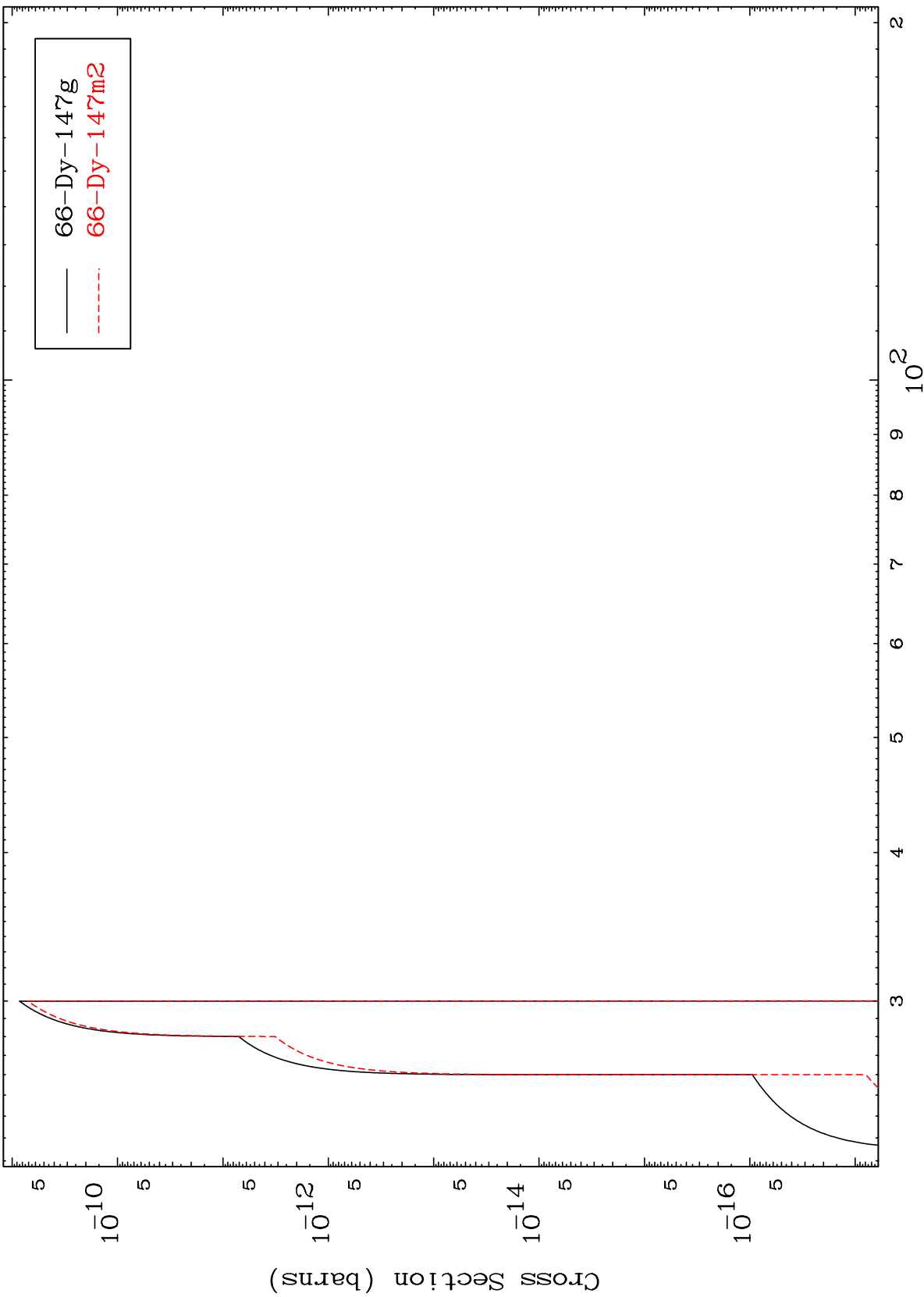
67-Ho-151

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(γ, n') t

67-Ho-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

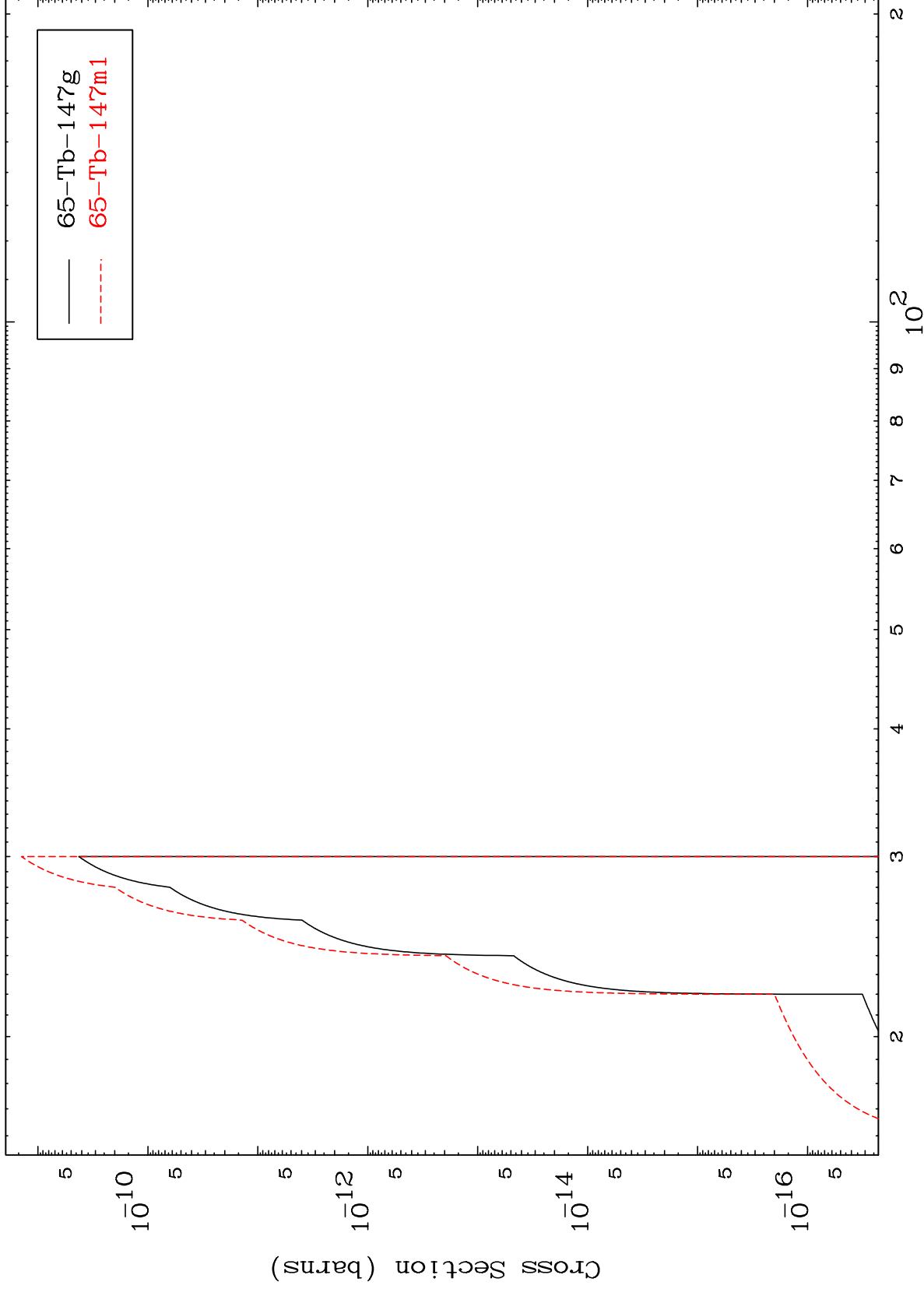
67-Ho-151

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(γ, n') He-3

67-Ho-151

Radionuclide Production Cross Section

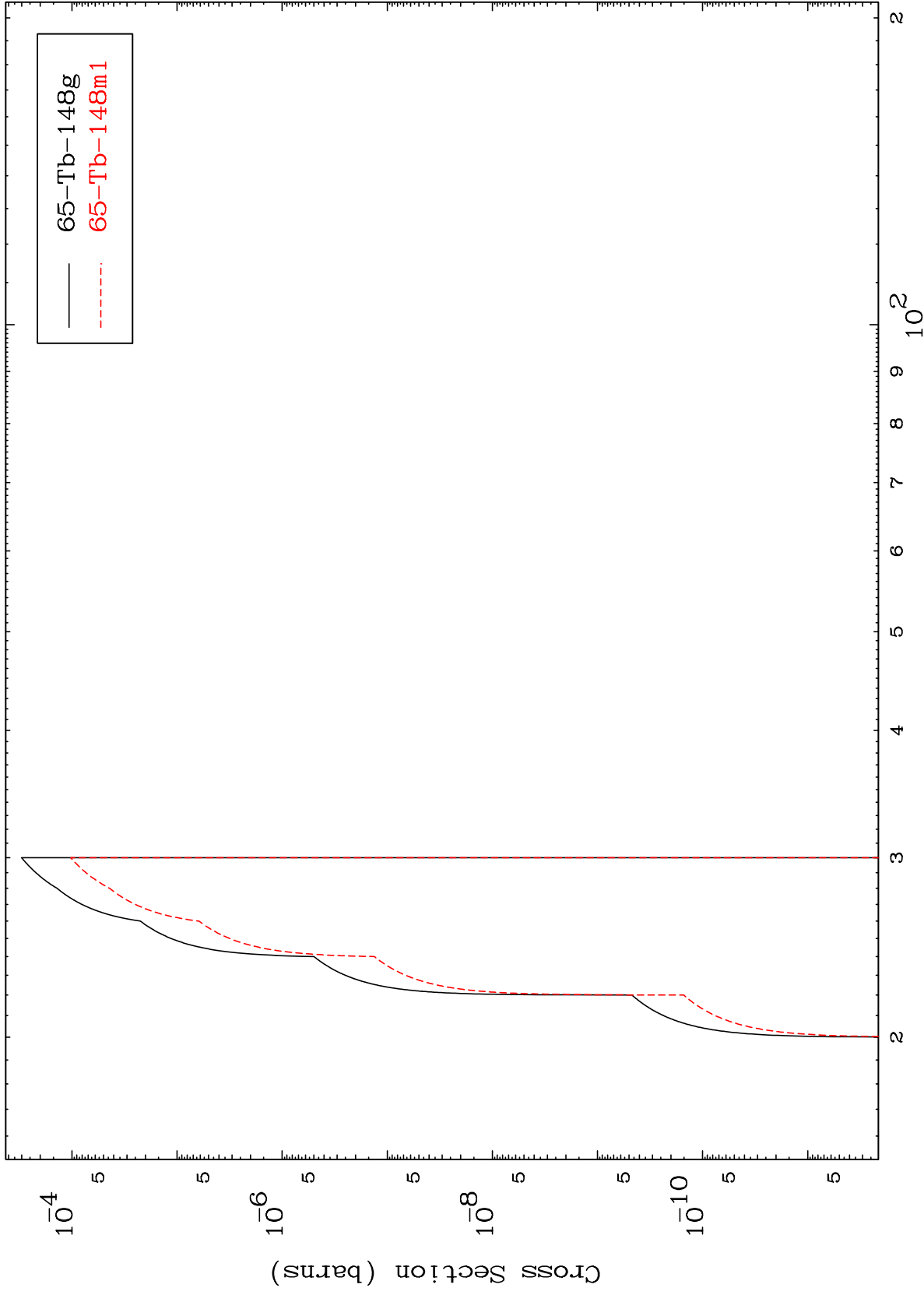


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Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section

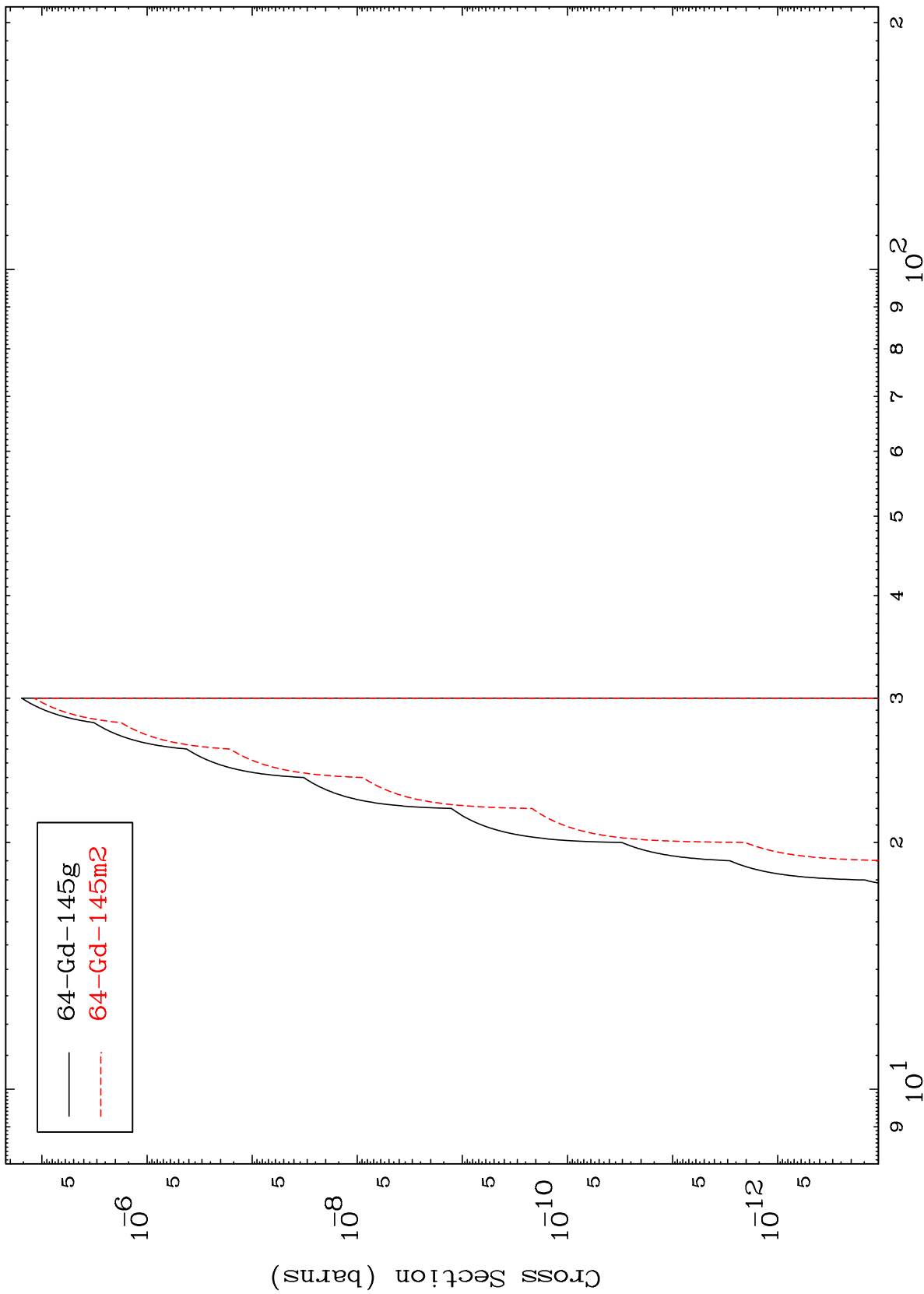


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(γ, n') p α

67-Ho-151

Radionuclide Production Cross Section



18

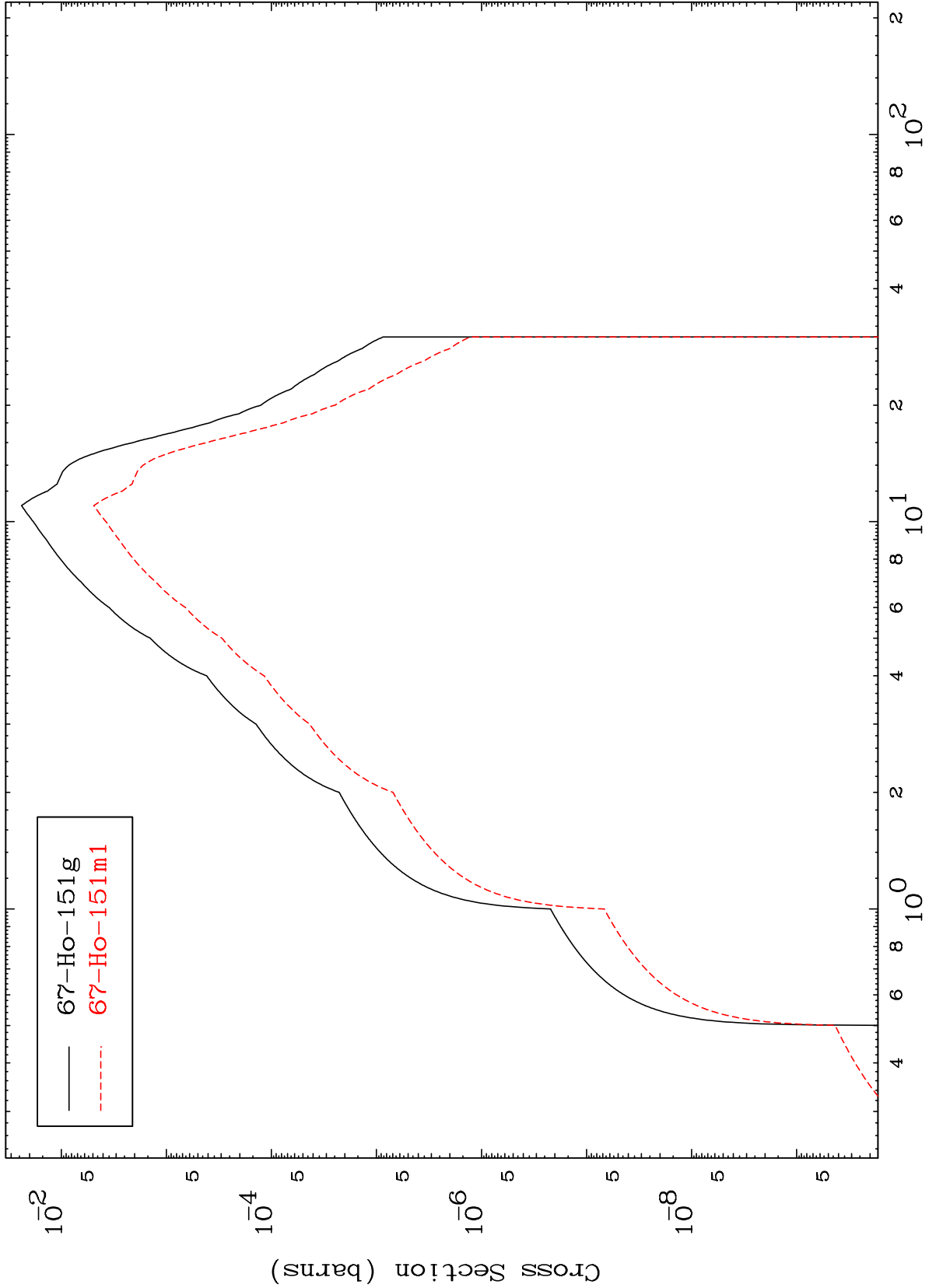
Incident Energy (MeV)

67-Ho-151

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⁶⁷Ho-151

(γ, γ)
Radionuclide Production Cross Section



— 67-Ho-151 g
- - - 67-Ho-151 m1

19

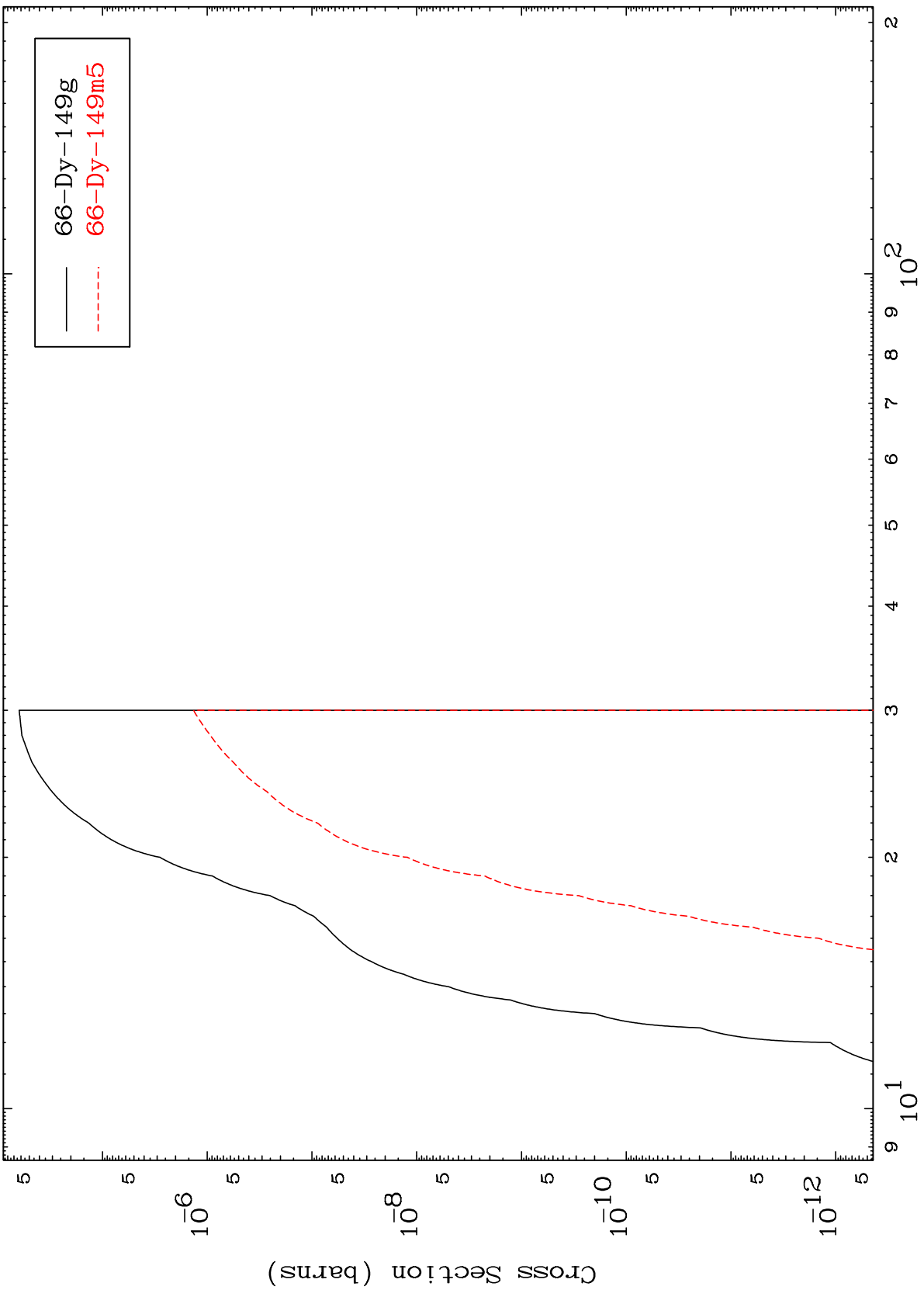
Incident Energy (MeV)

⁶⁷Ho-151

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67-Ho-151

(γ, d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

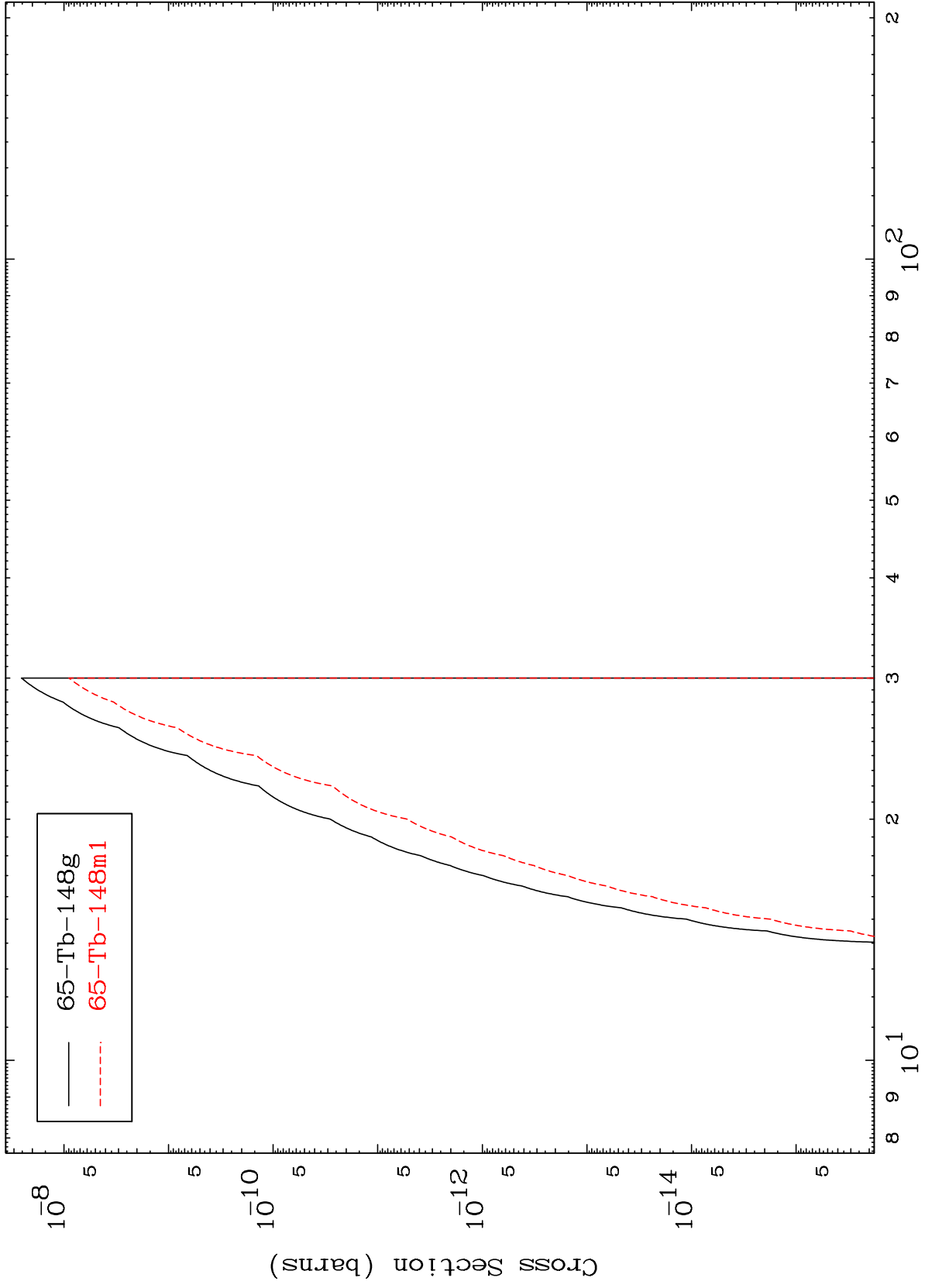
67-Ho-151

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

67-Ho-151

Radionuclide Production Cross Section



21

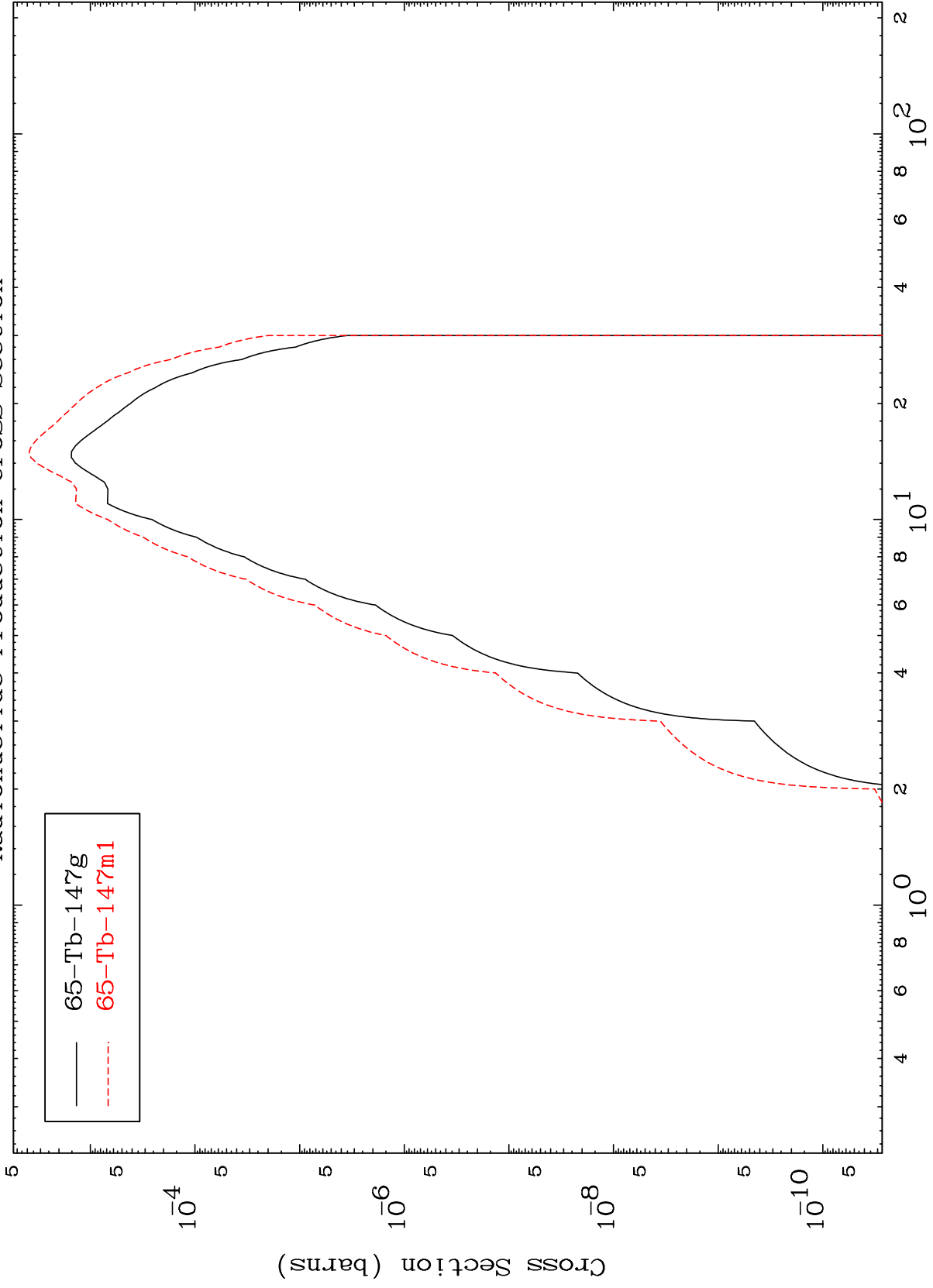
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(γ, α)
Radionuclide Production Cross Section



22

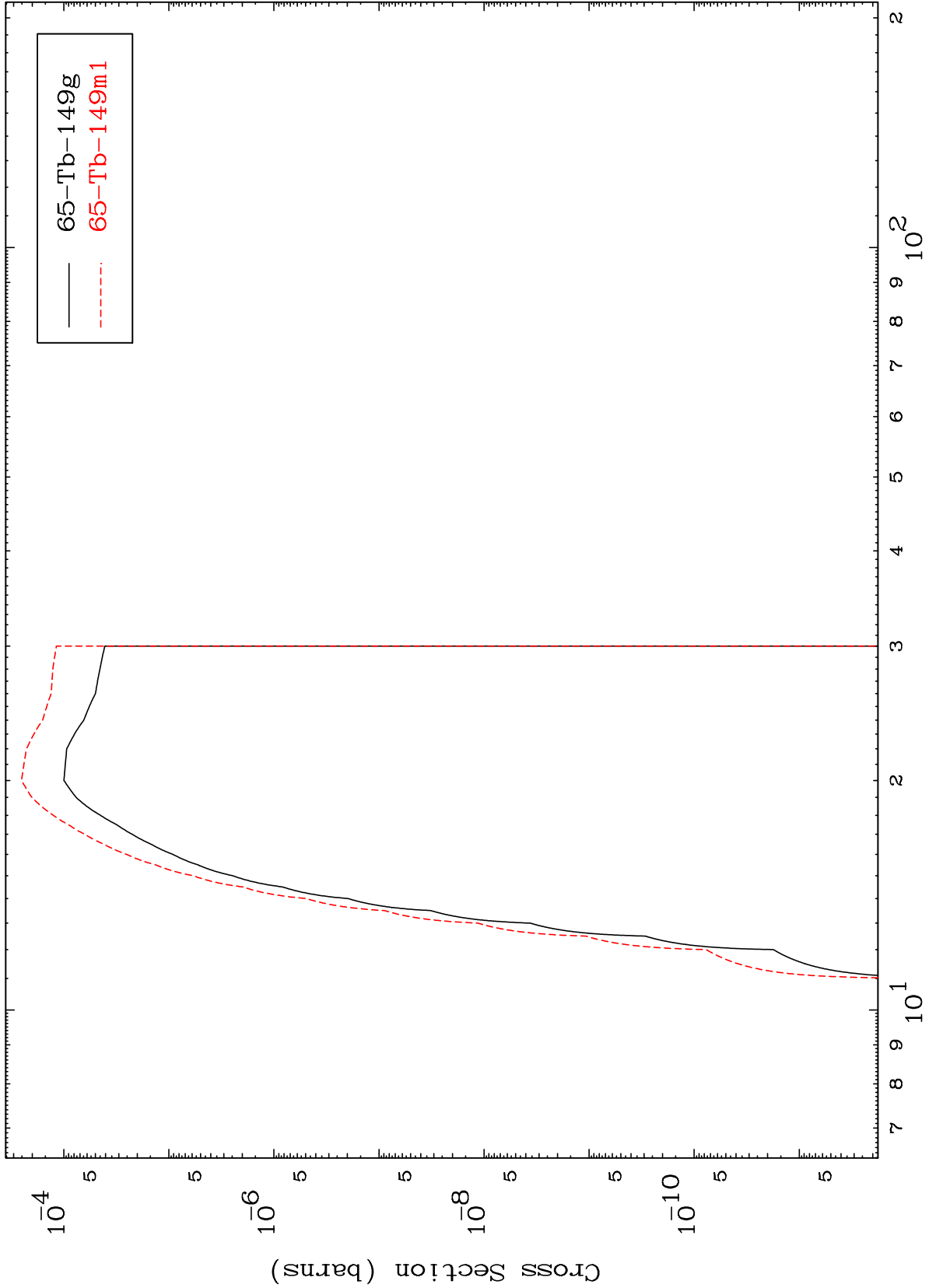
67-Ho-151

Incident Energy (MeV)

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67-Ho-151

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

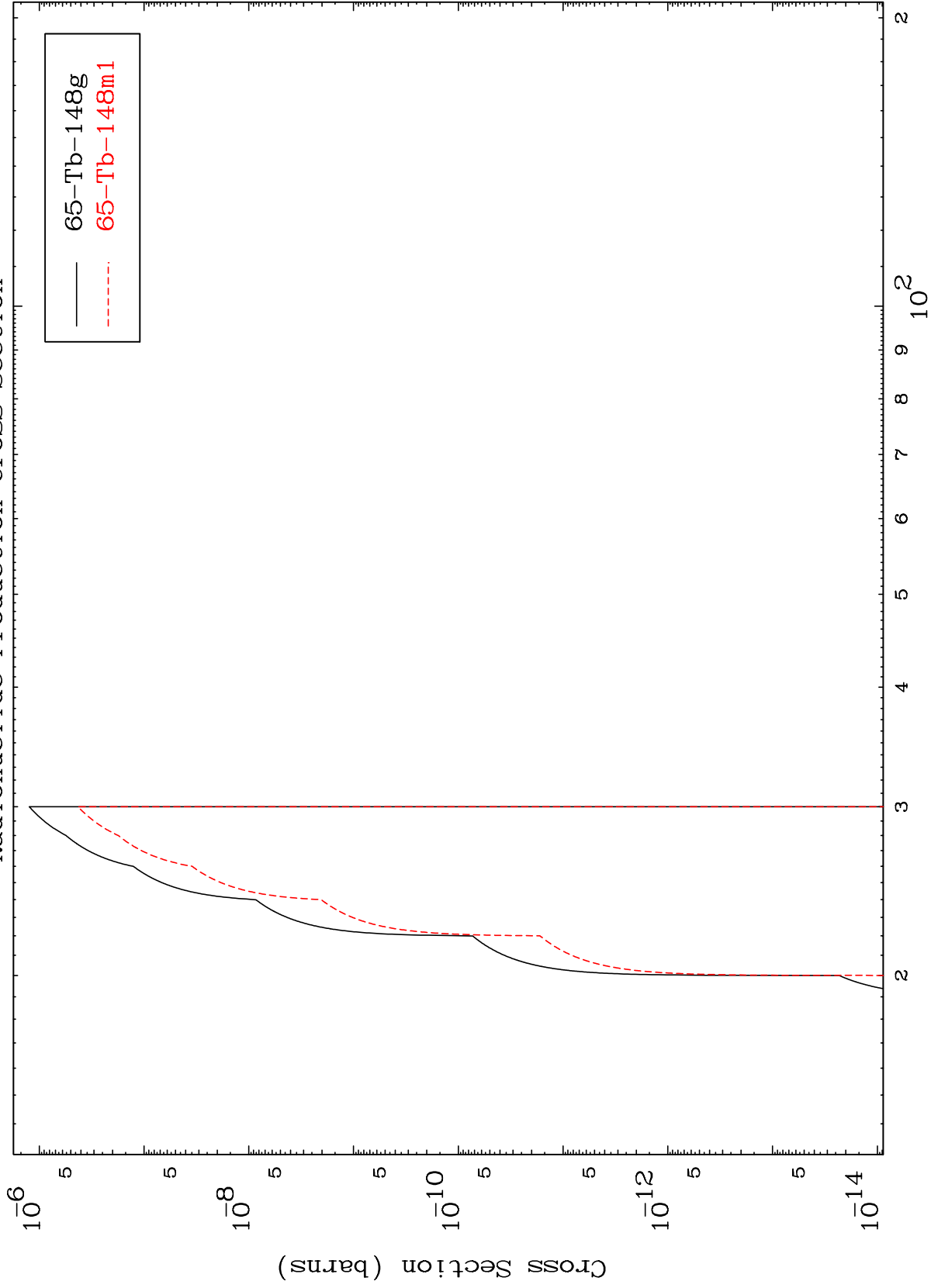


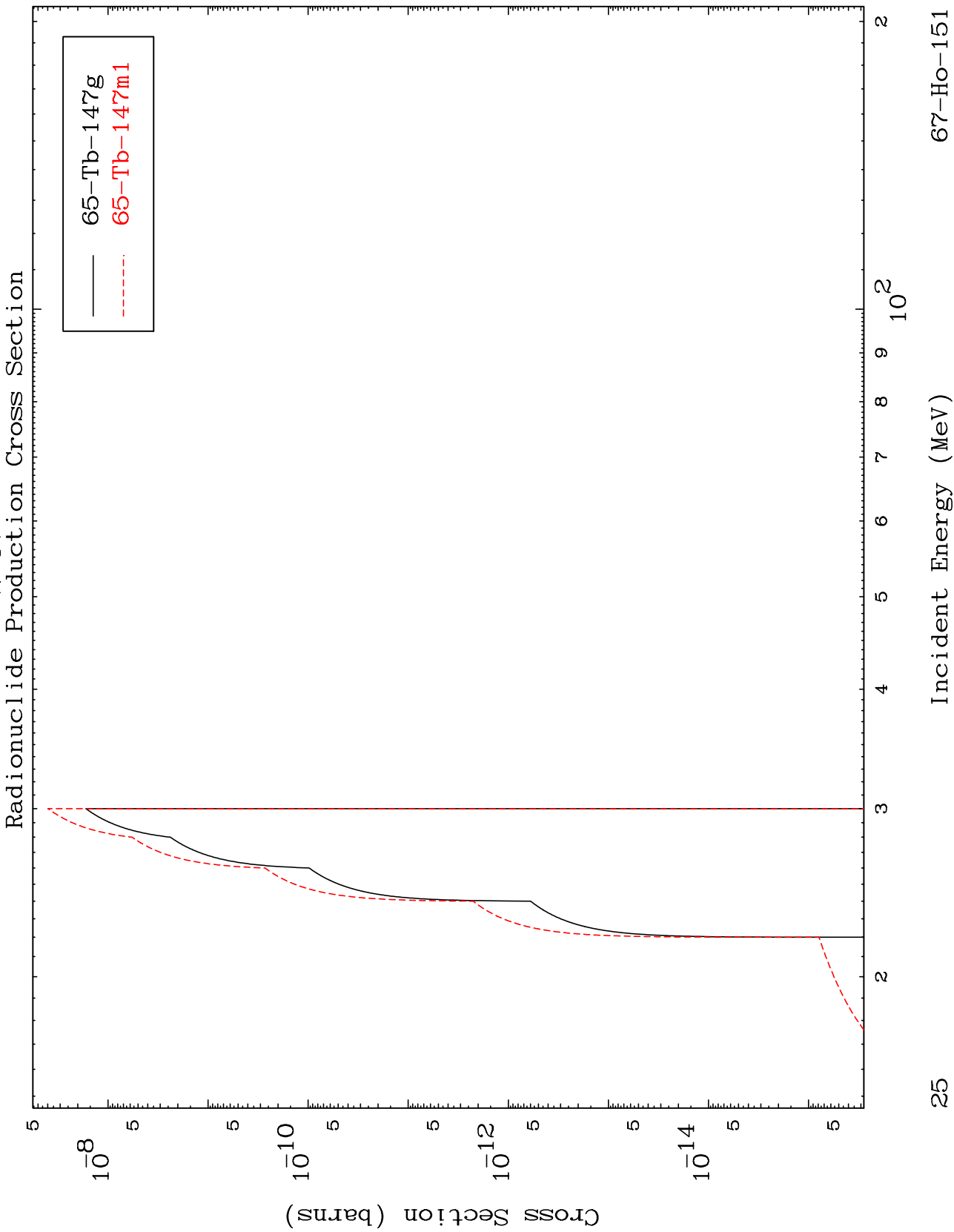
23

Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section



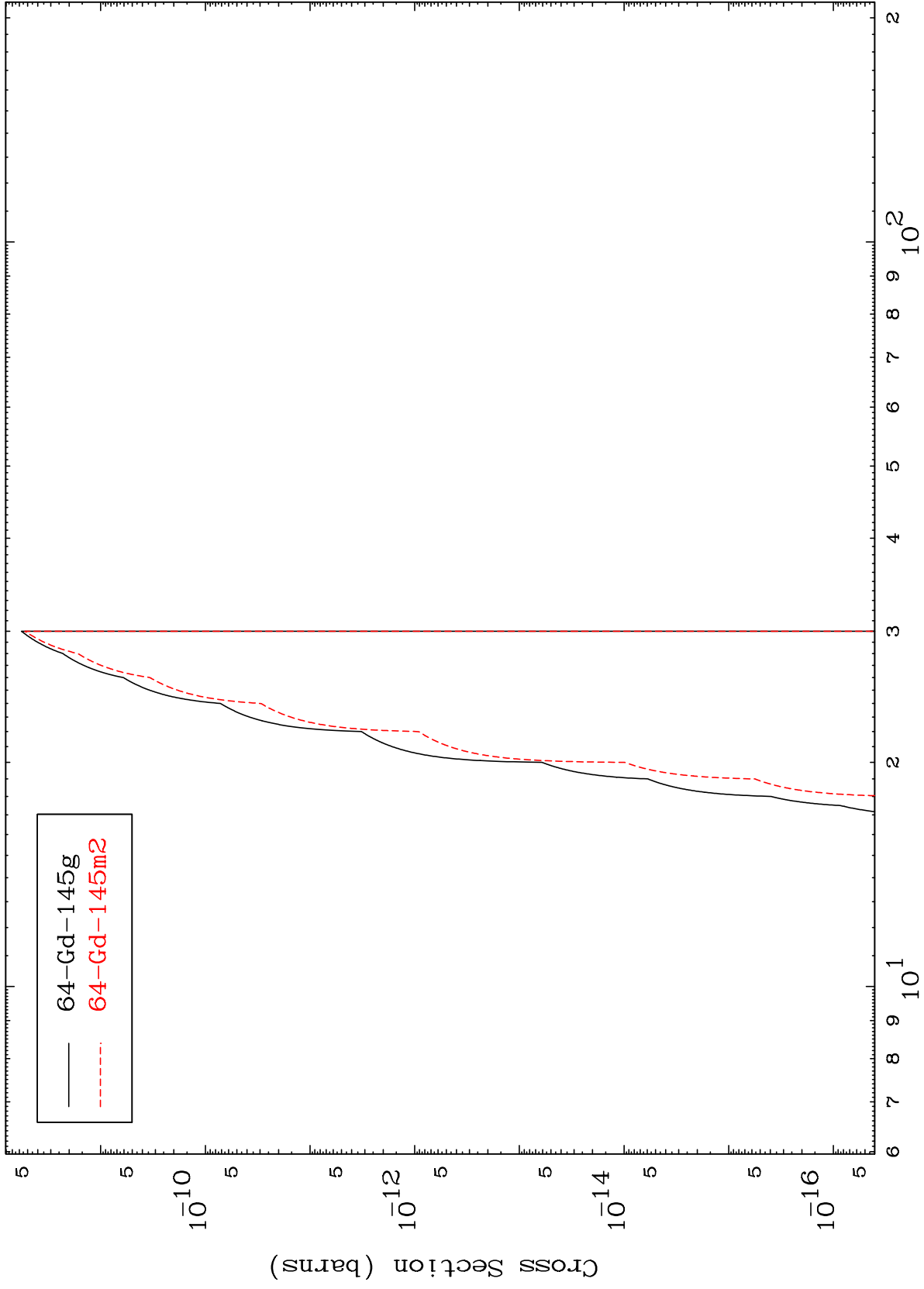


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67-Ho-151

(γ, d) α

Radionuclide Production Cross Section



26

Incident Energy (MeV)

67-Ho-151