

Program EVALPLOT
(Version 2021-1)

by

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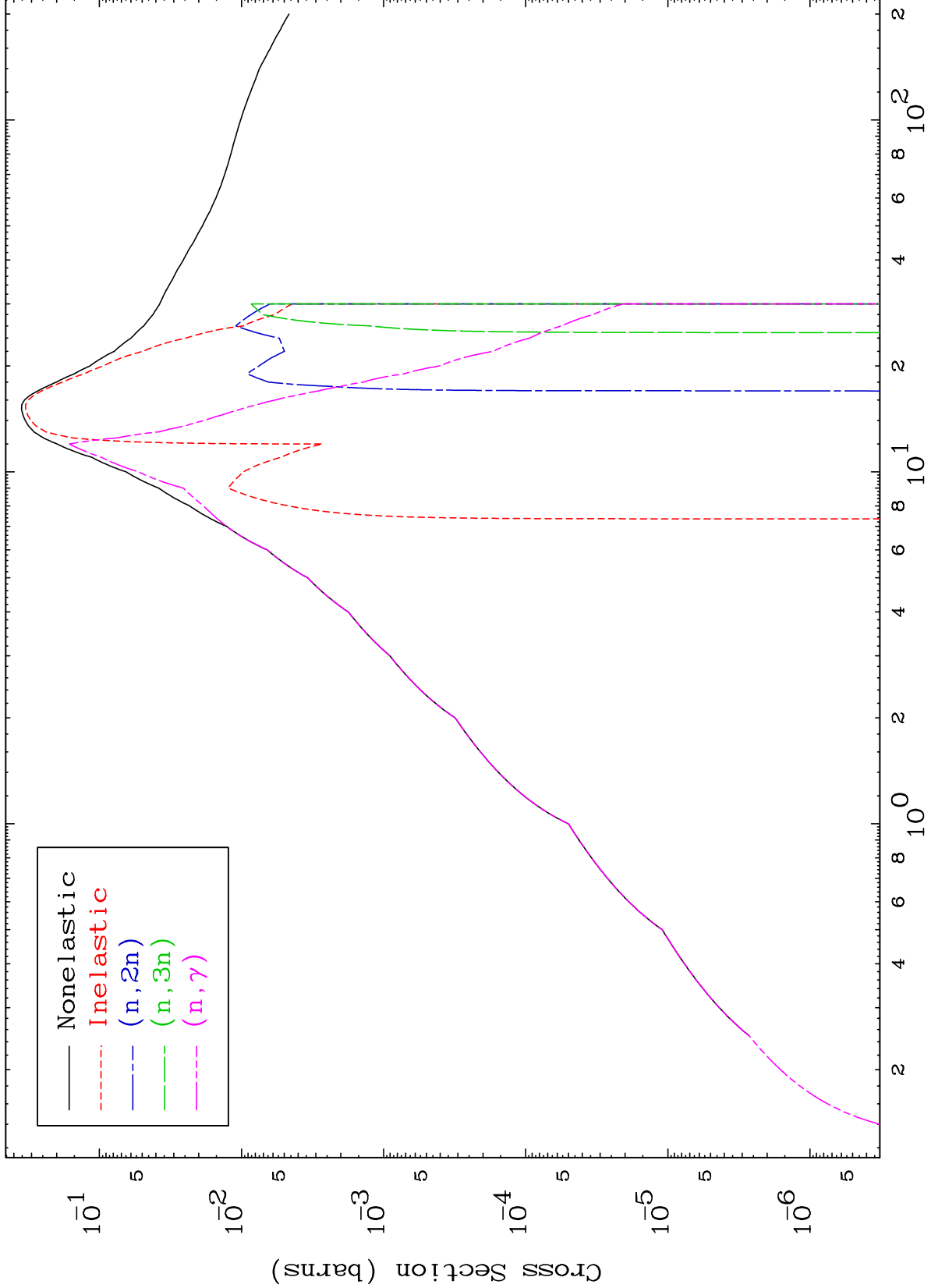
Press Mouse Button to Start

MAT 6693

Photon Major

67-Ho-154m

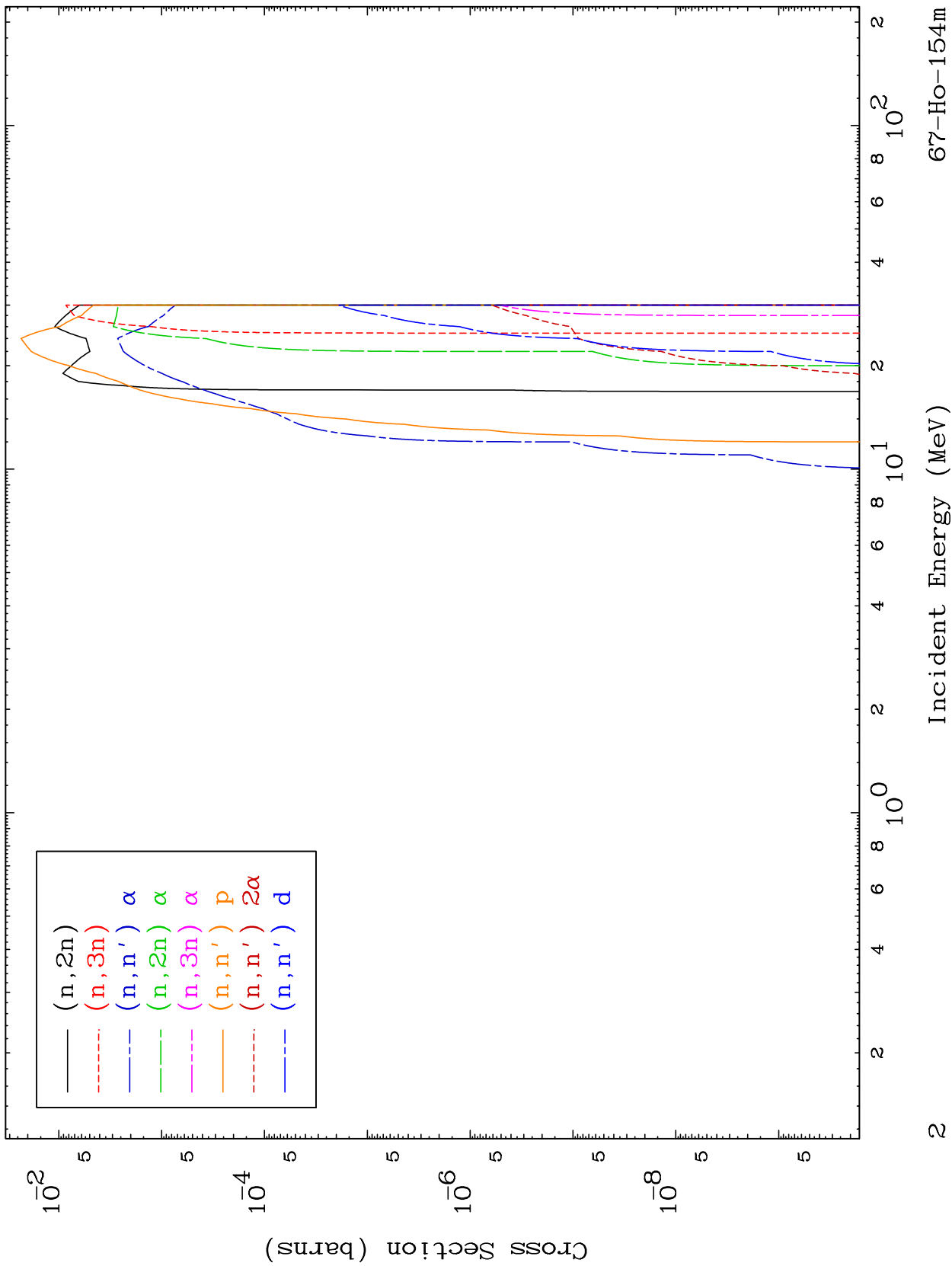
0 Kelvin Cross Sections



MAT 6693

Photon Neutron Absorption
0 Kelvin Cross Sections

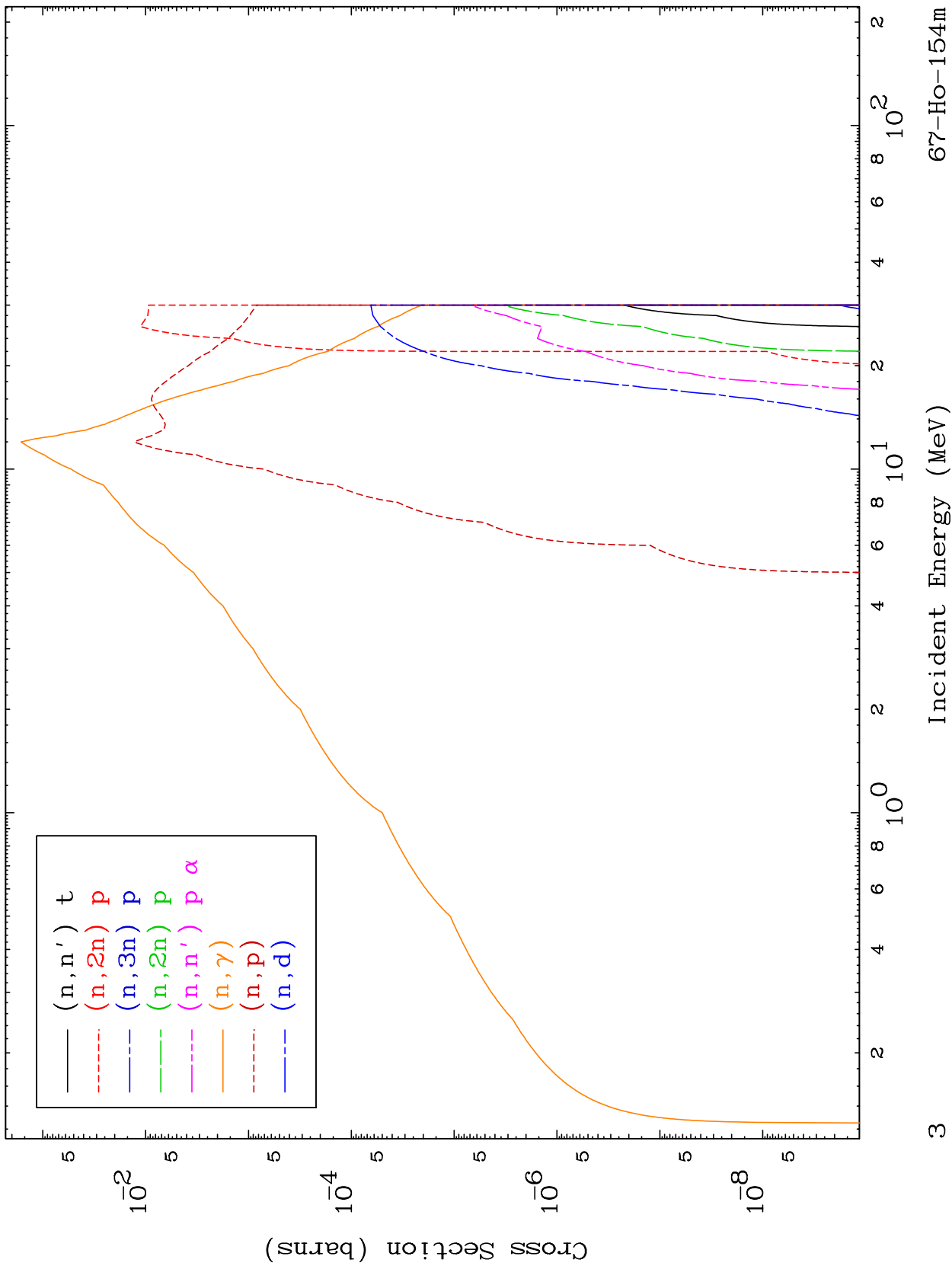
67-Ho-154m



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Photon Neutron Absorption
0 Kelvin Cross Sections

67-Ho-154m



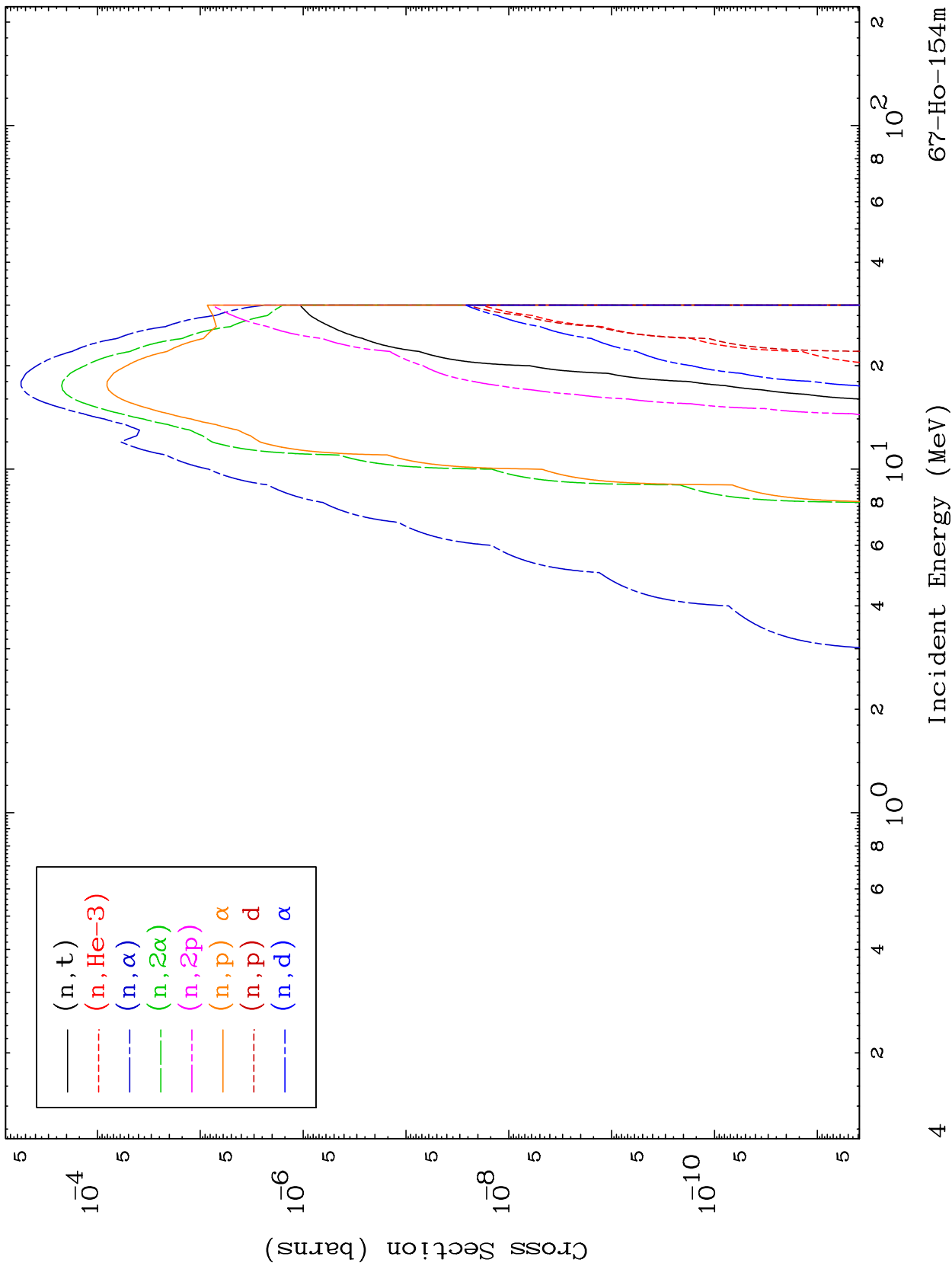
67-Ho-154m

Incident Energy (MeV)

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Photon Neutron Absorption
0 Kelvin Cross Sections

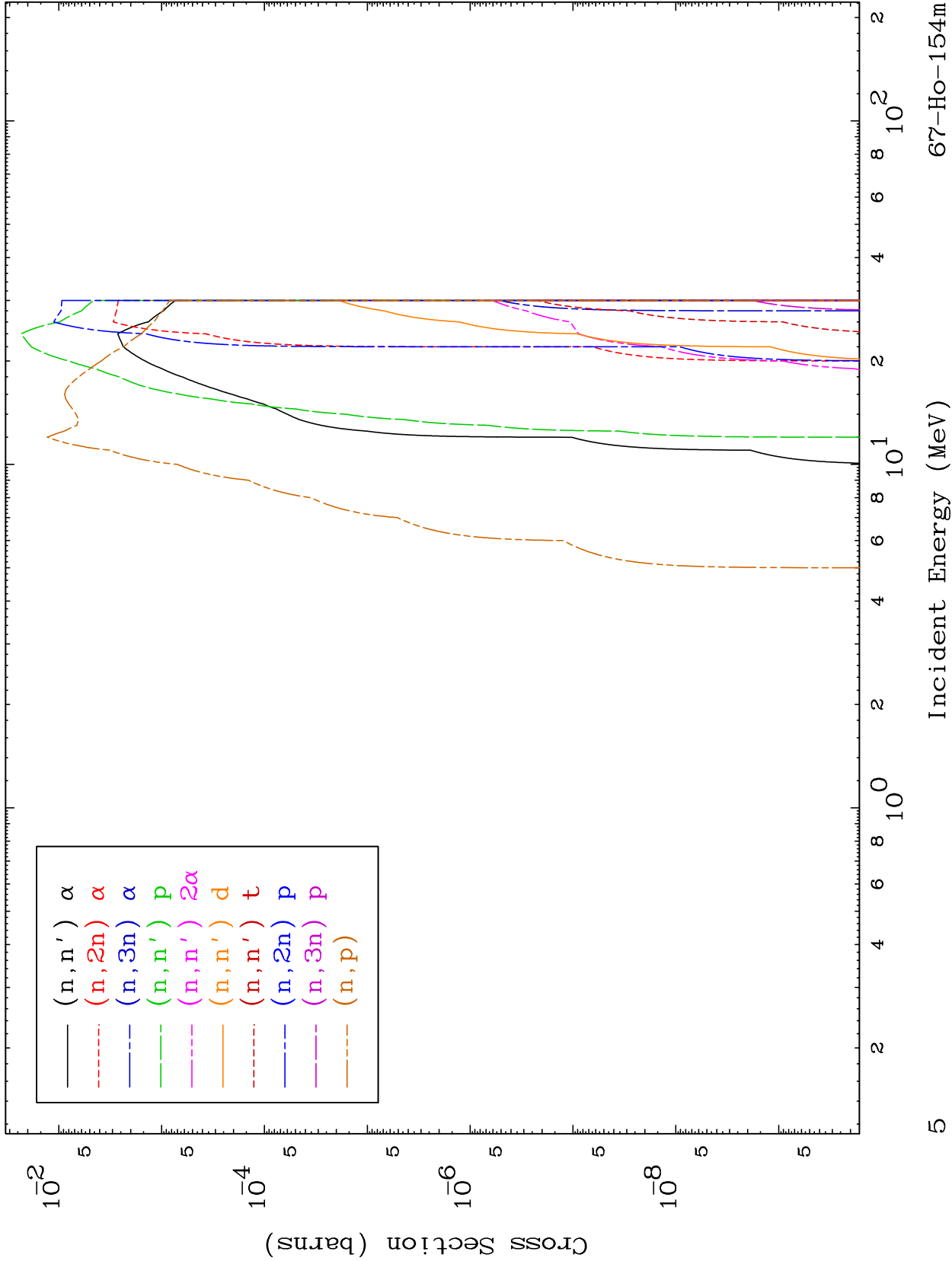
67-Ho-154m



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Photon Charged Particle
0 Kelvin Cross Sections

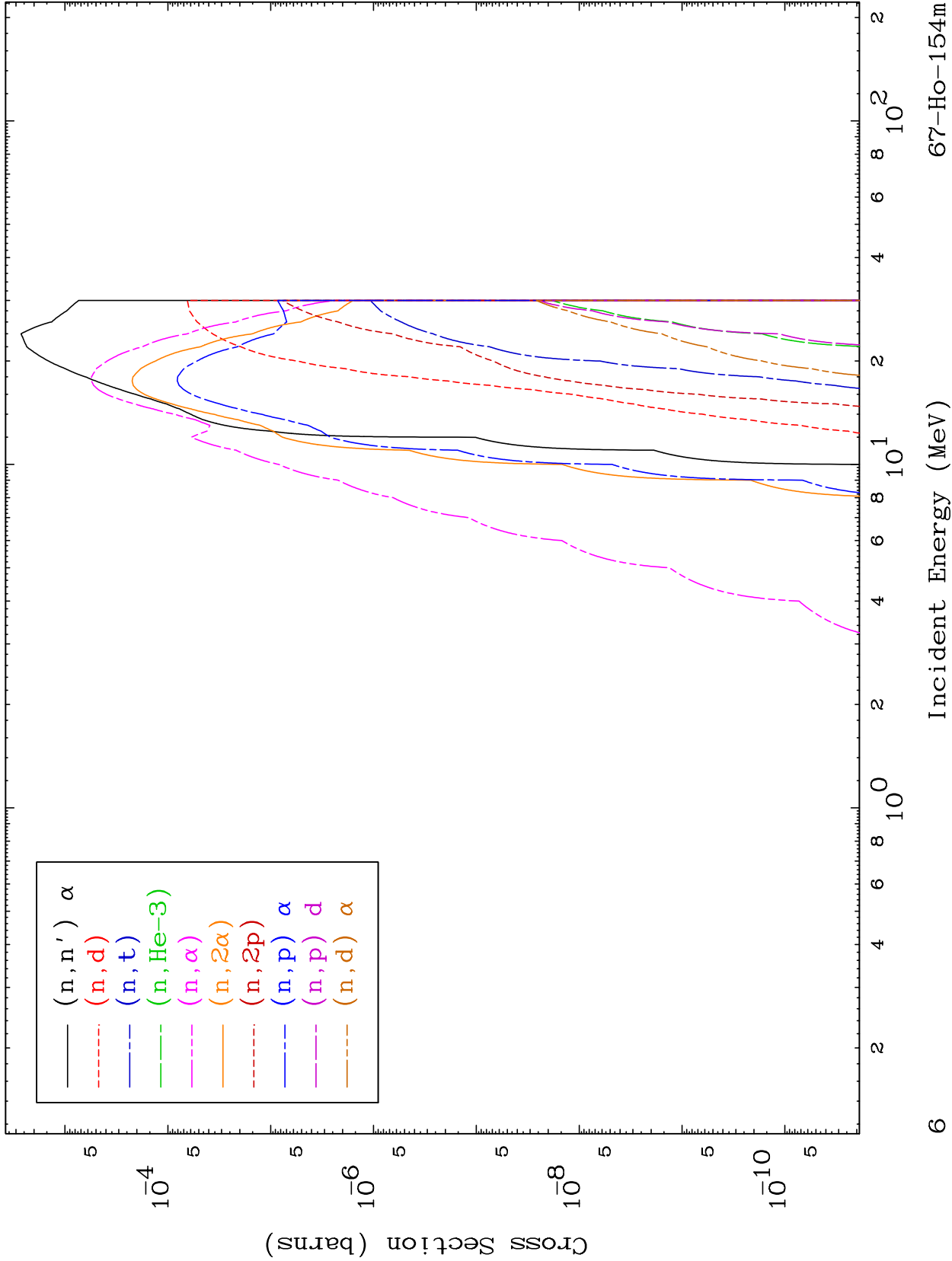
67-Ho-154m



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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-154m

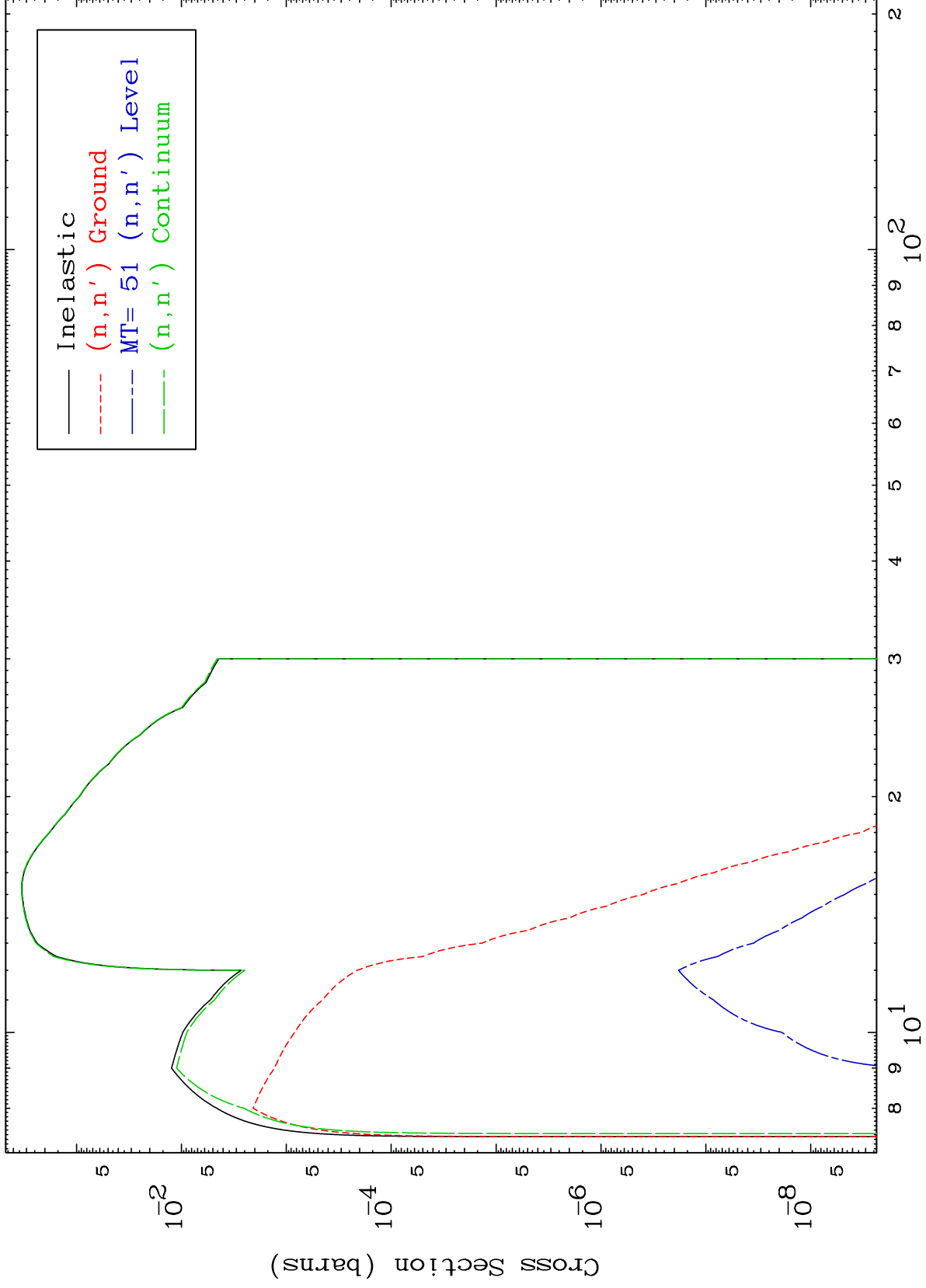


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(γ, n') Levels

67-Ho-154m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

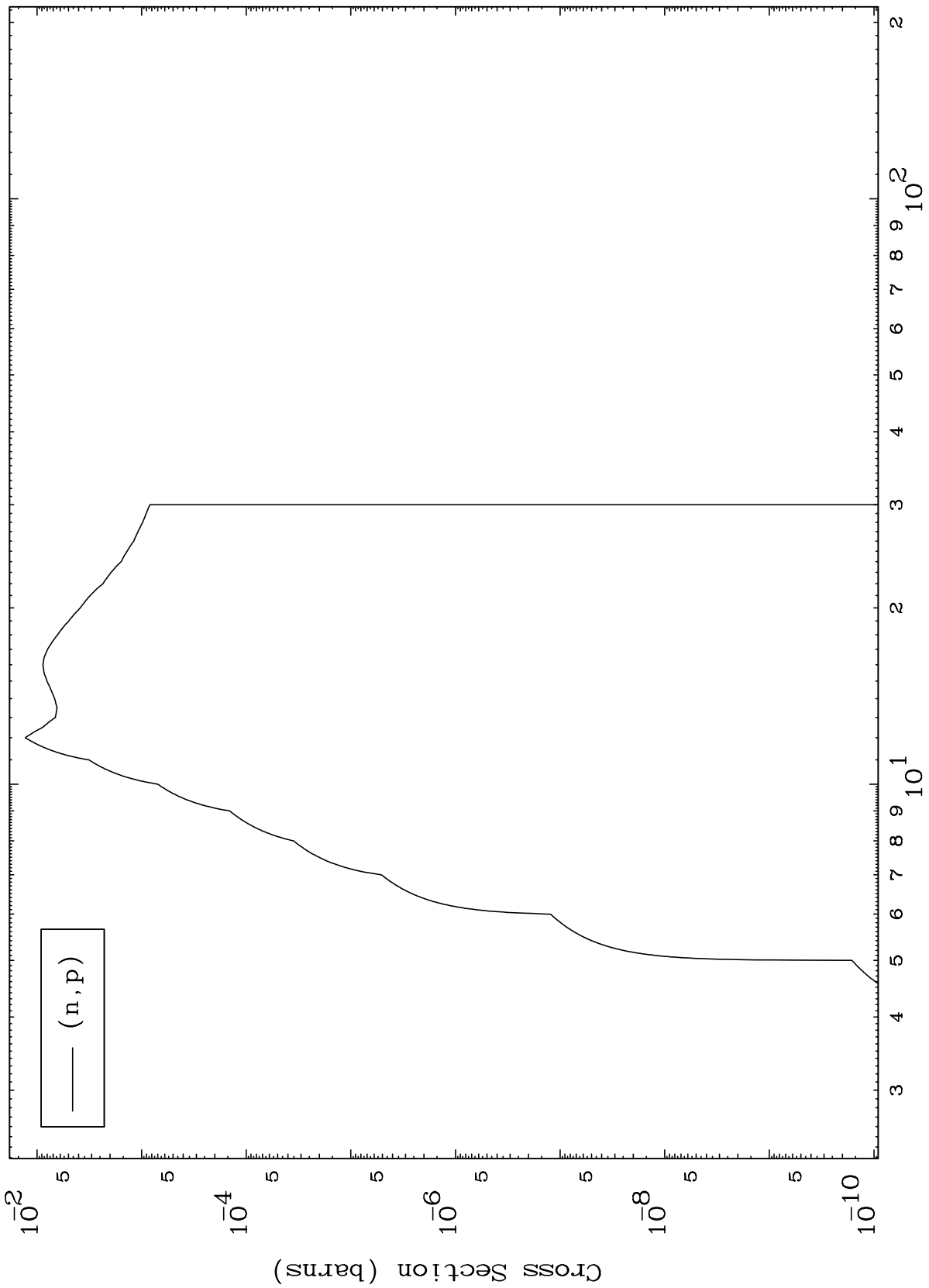
67-Ho-154m

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(γ, p) Levels

67-Ho-154m

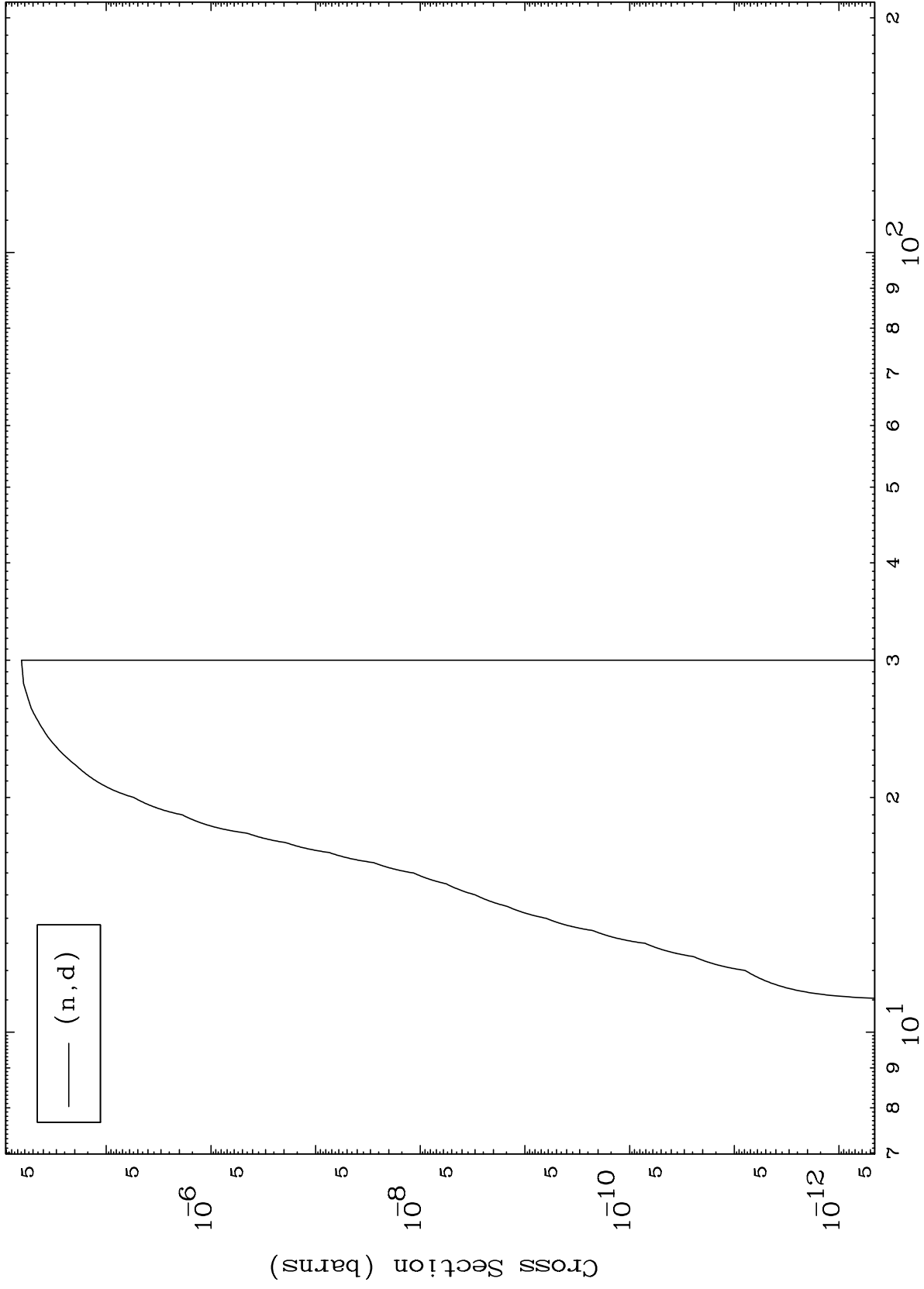
0 Kelvin Cross Sections



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(γ, d) Levels
0 Kelvin Cross Sections

67-Ho-154m



9

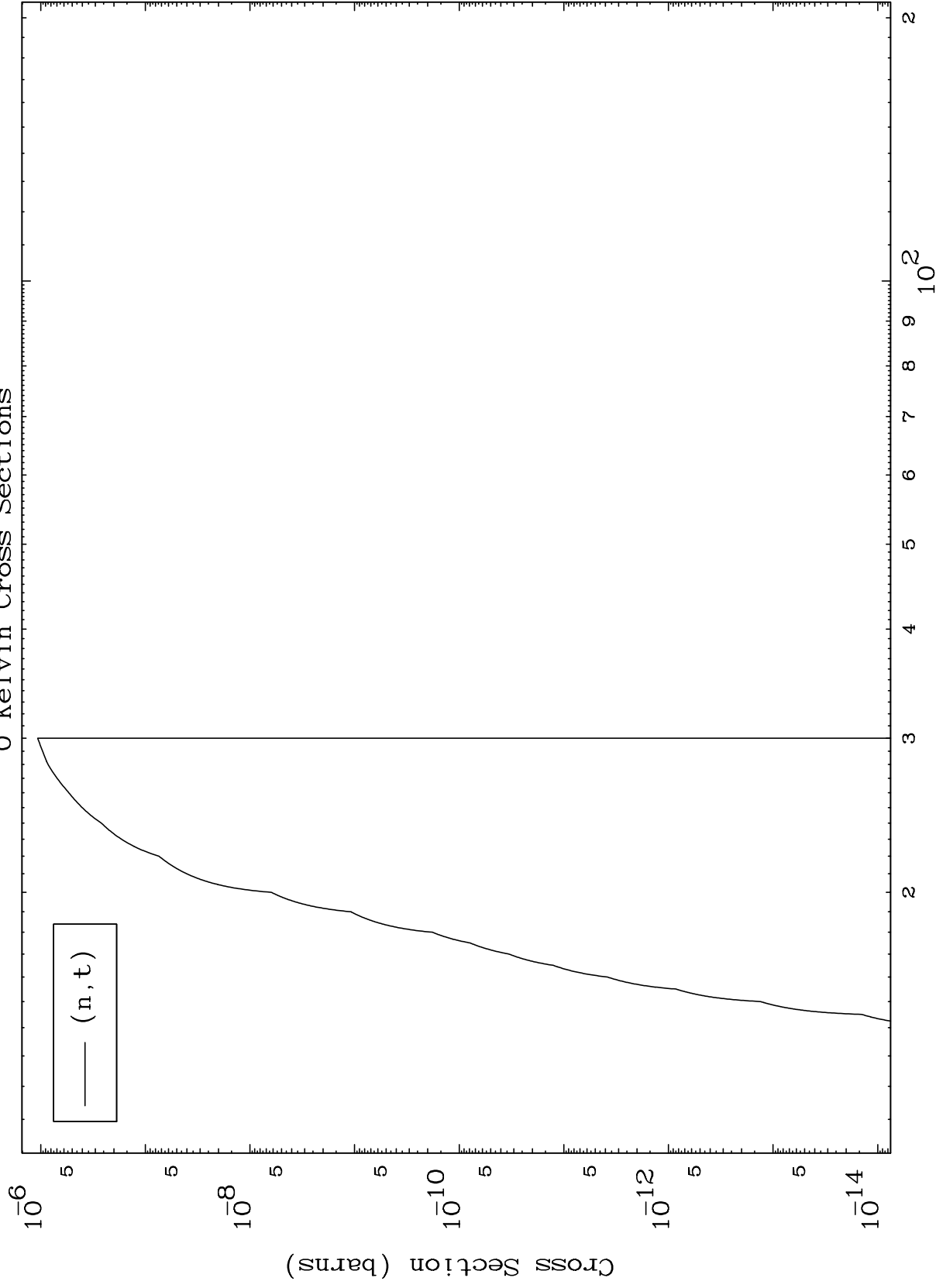
Incident Energy (MeV)

67-Ho-154m

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(γ, t) Levels
0 Kelvin Cross Sections

67-Ho-154m



10

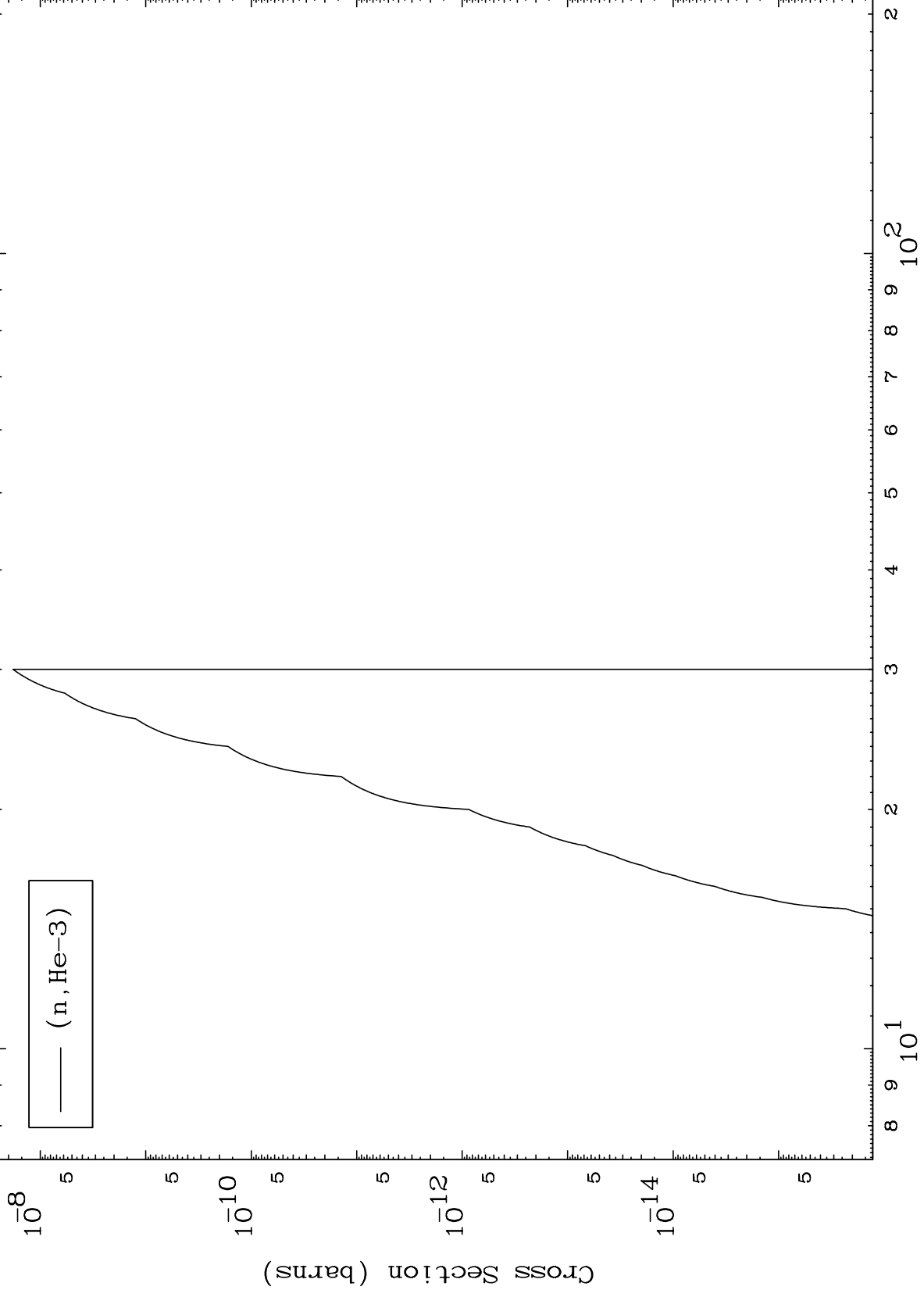
Incident Energy (MeV)

67-Ho-154m

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

67-Ho-154m

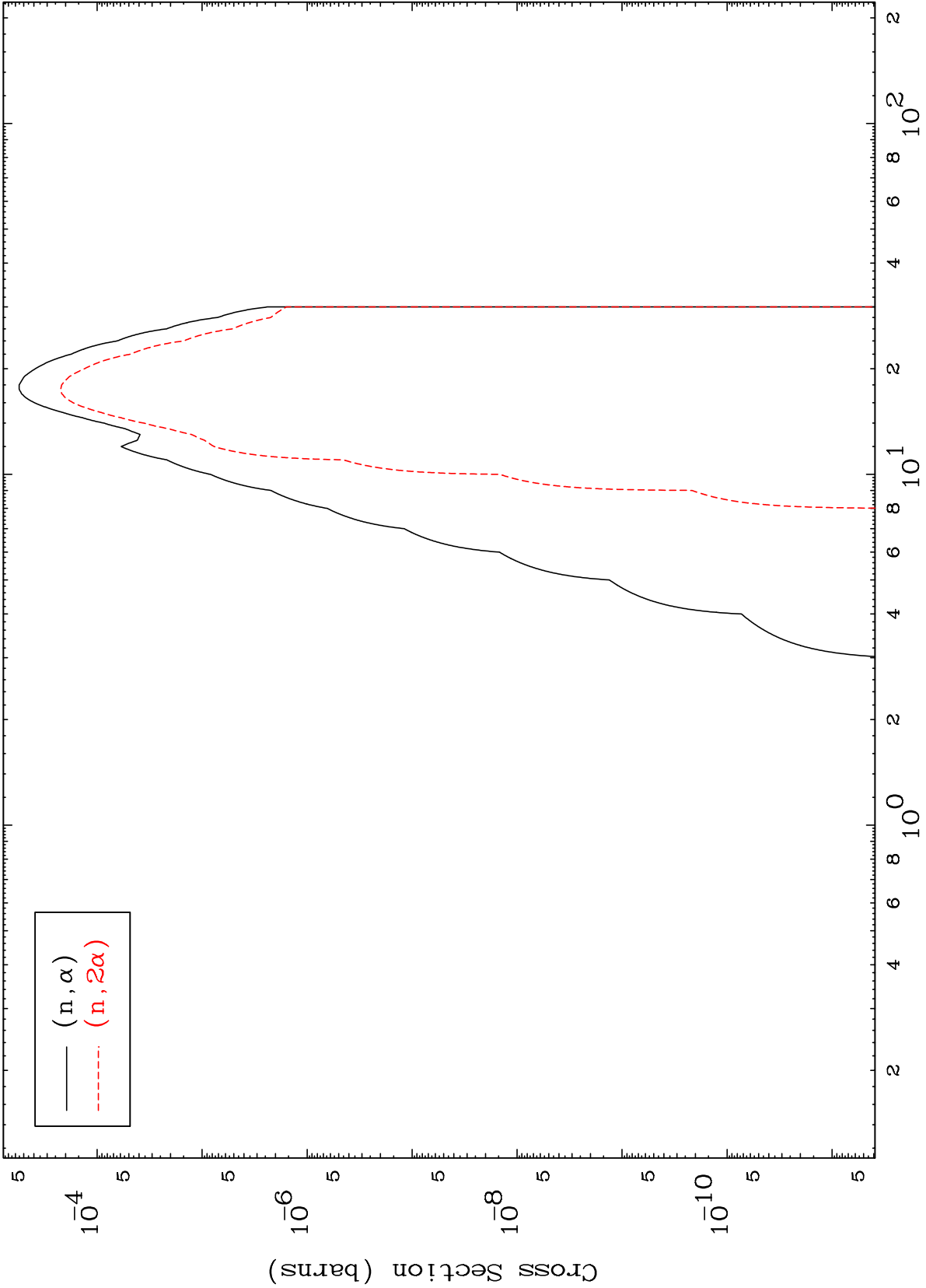


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(γ, α) Levels

67-Ho-154m

0 Kelvin Cross Sections

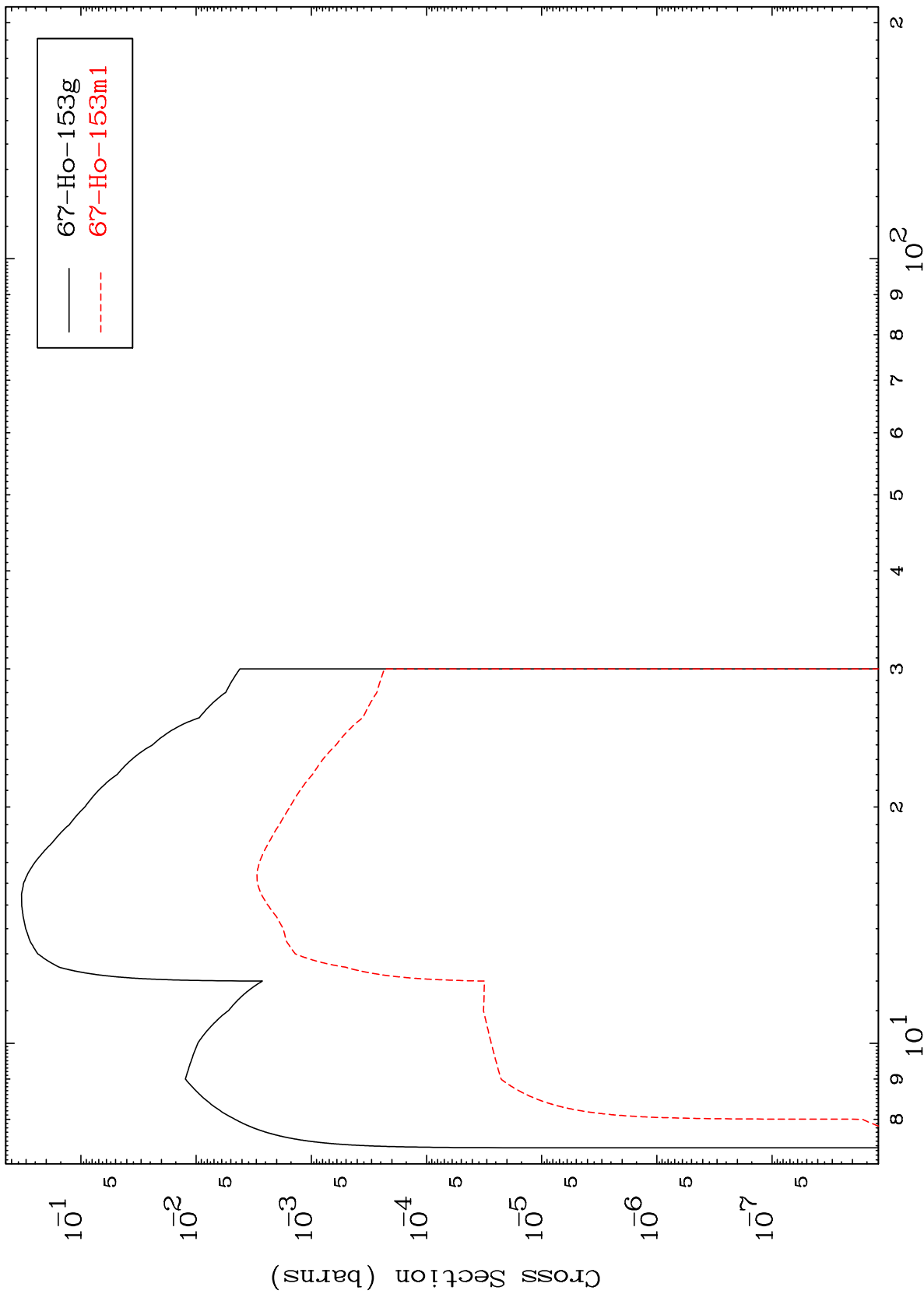


— (n, α)
- - - ($n, 2\alpha$)

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67-Ho-154m

Inelastic
Radionuclide Production Cross Section



67-Ho-154m

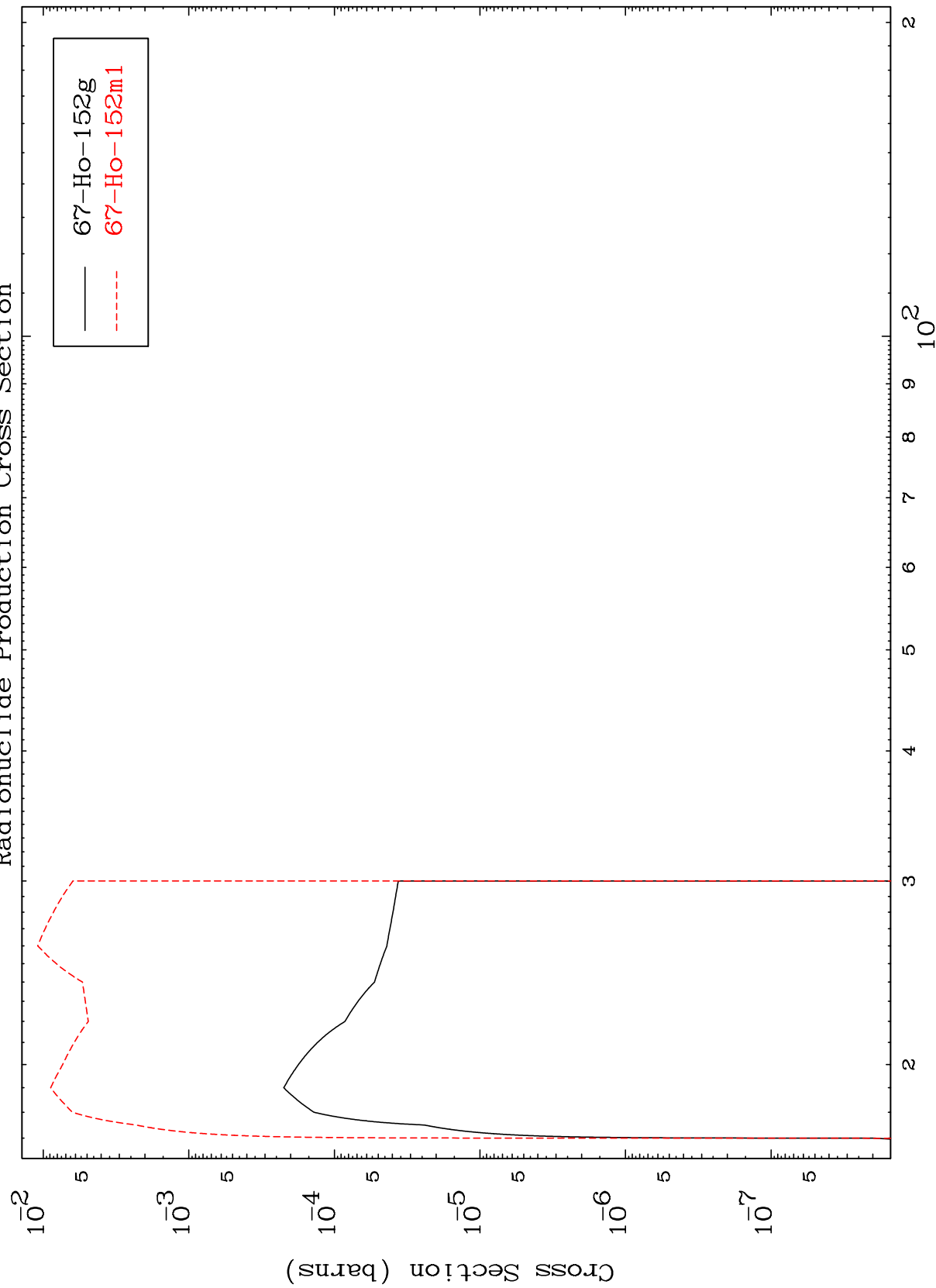
Incident Energy (MeV)

13

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67-Ho-154m

(n,2n)
Radionuclide Production Cross Section



14

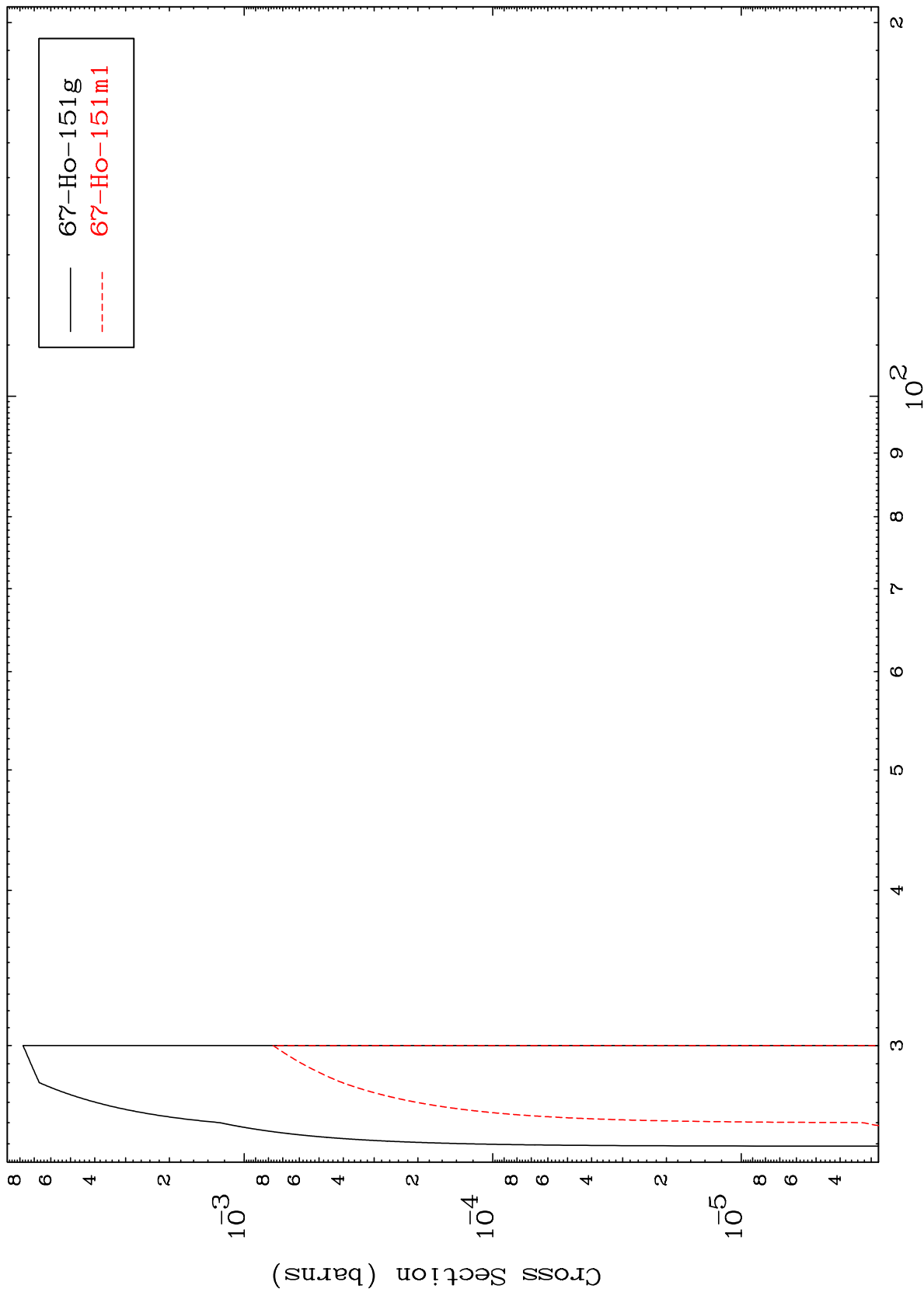
Incident Energy (MeV)

67-Ho-154m

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67-Ho-154m

(n,3n)
Radionuclide Production Cross Section



67-Ho-154m

Incident Energy (MeV)

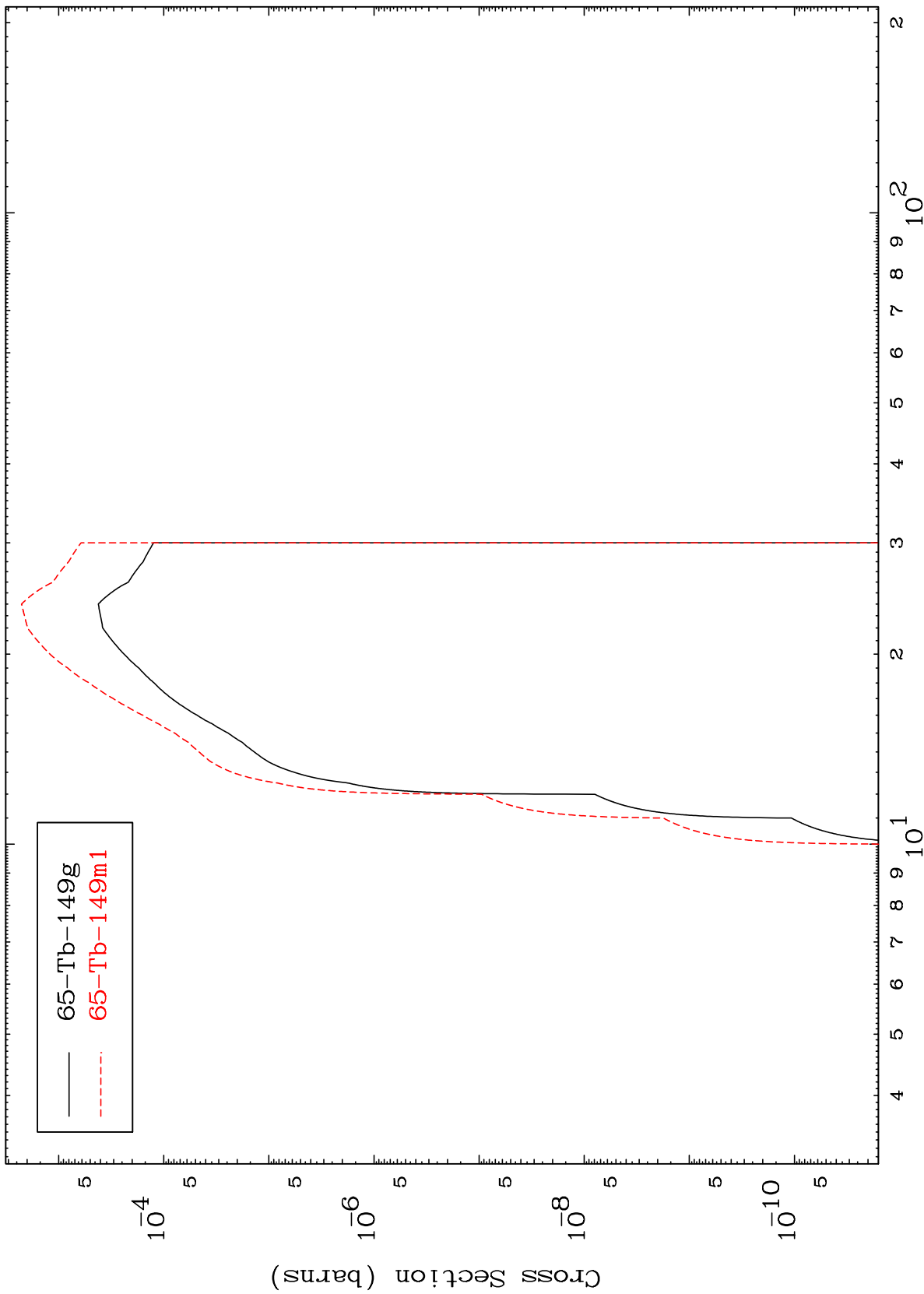
15

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67-Ho-154m

(n,n') α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

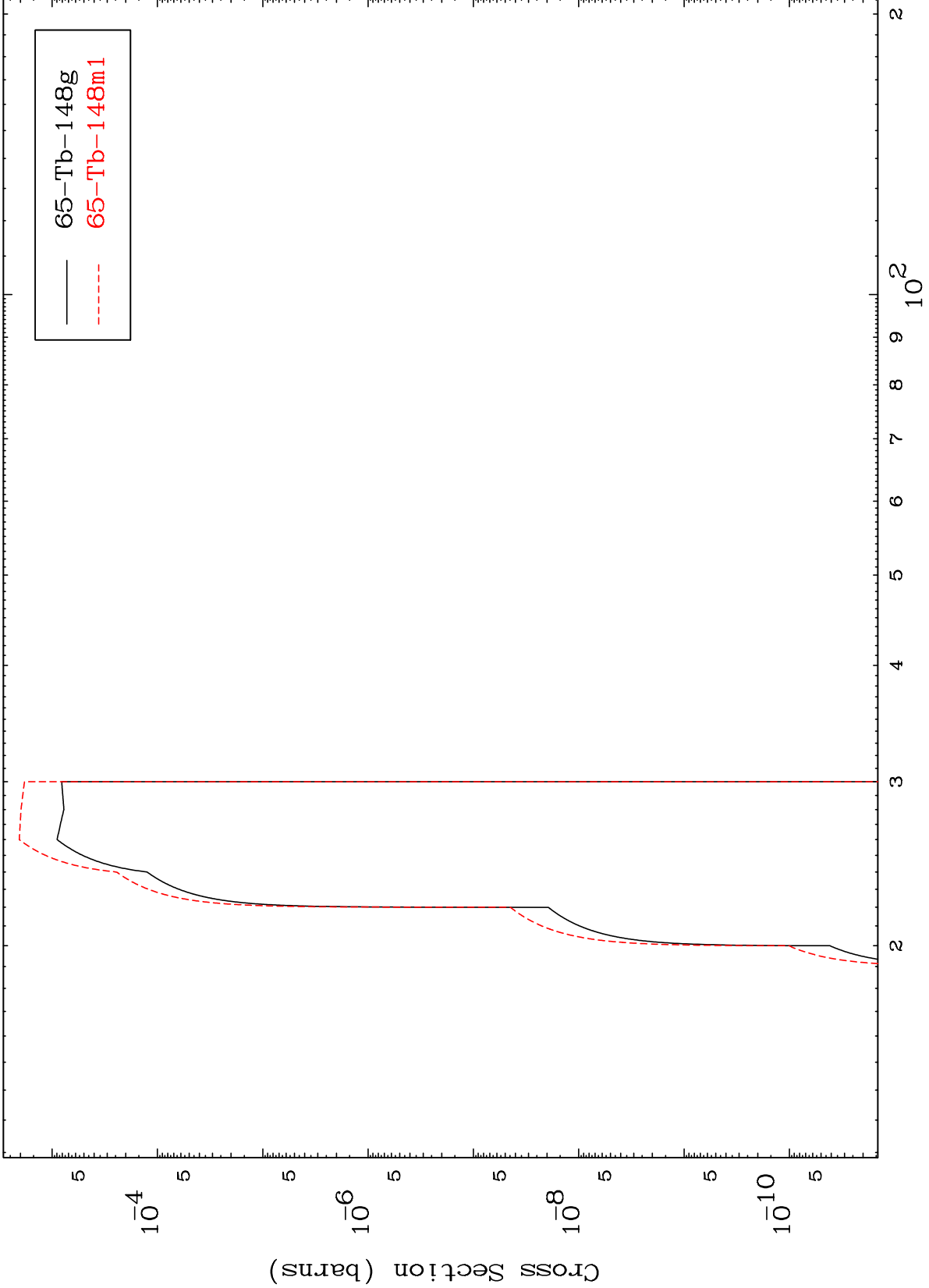
67-Ho-154m

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(n,2n) α

67-Ho-154m

Radionuclide Production Cross Section

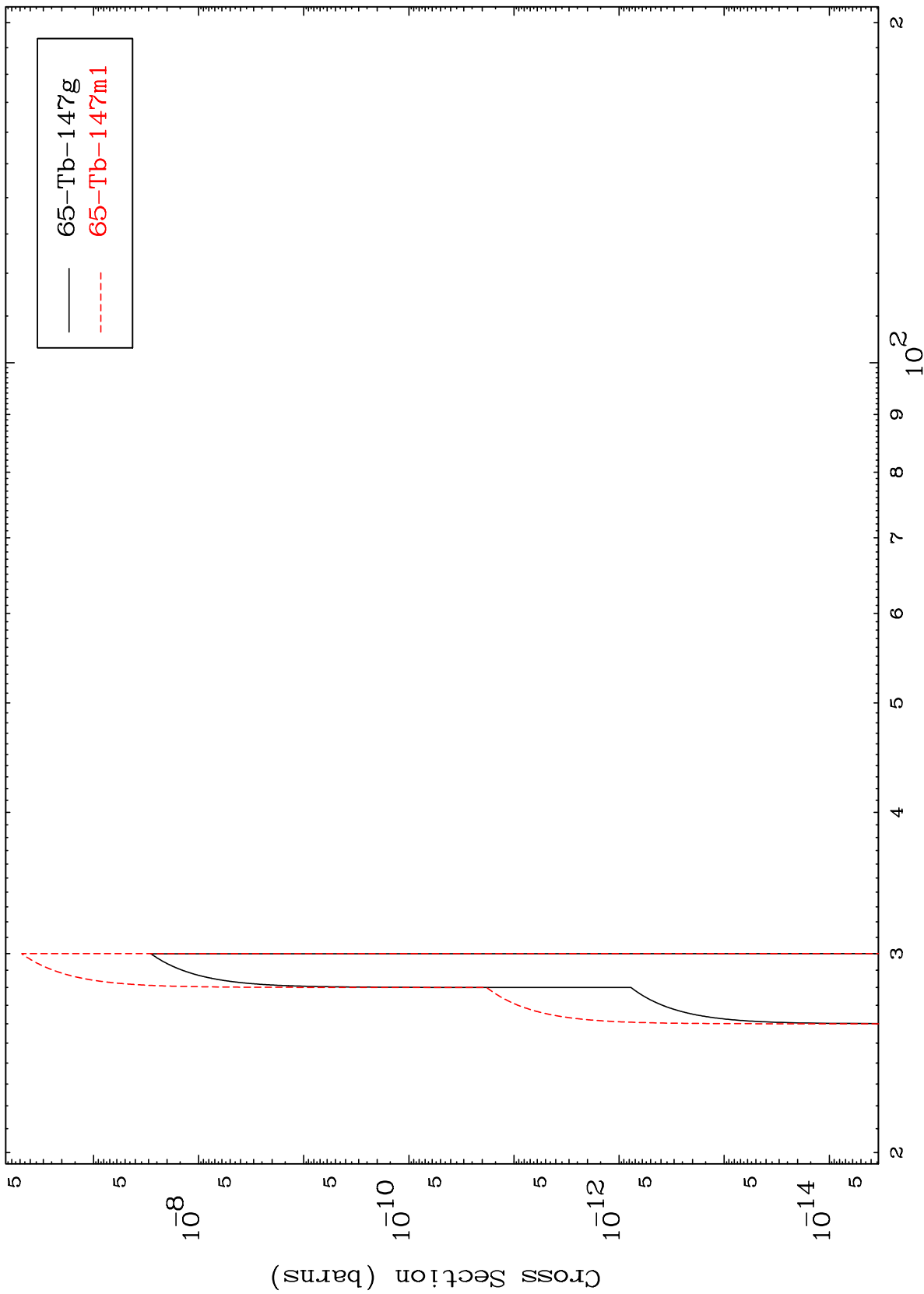


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(n,3n) α

67-Ho-154m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

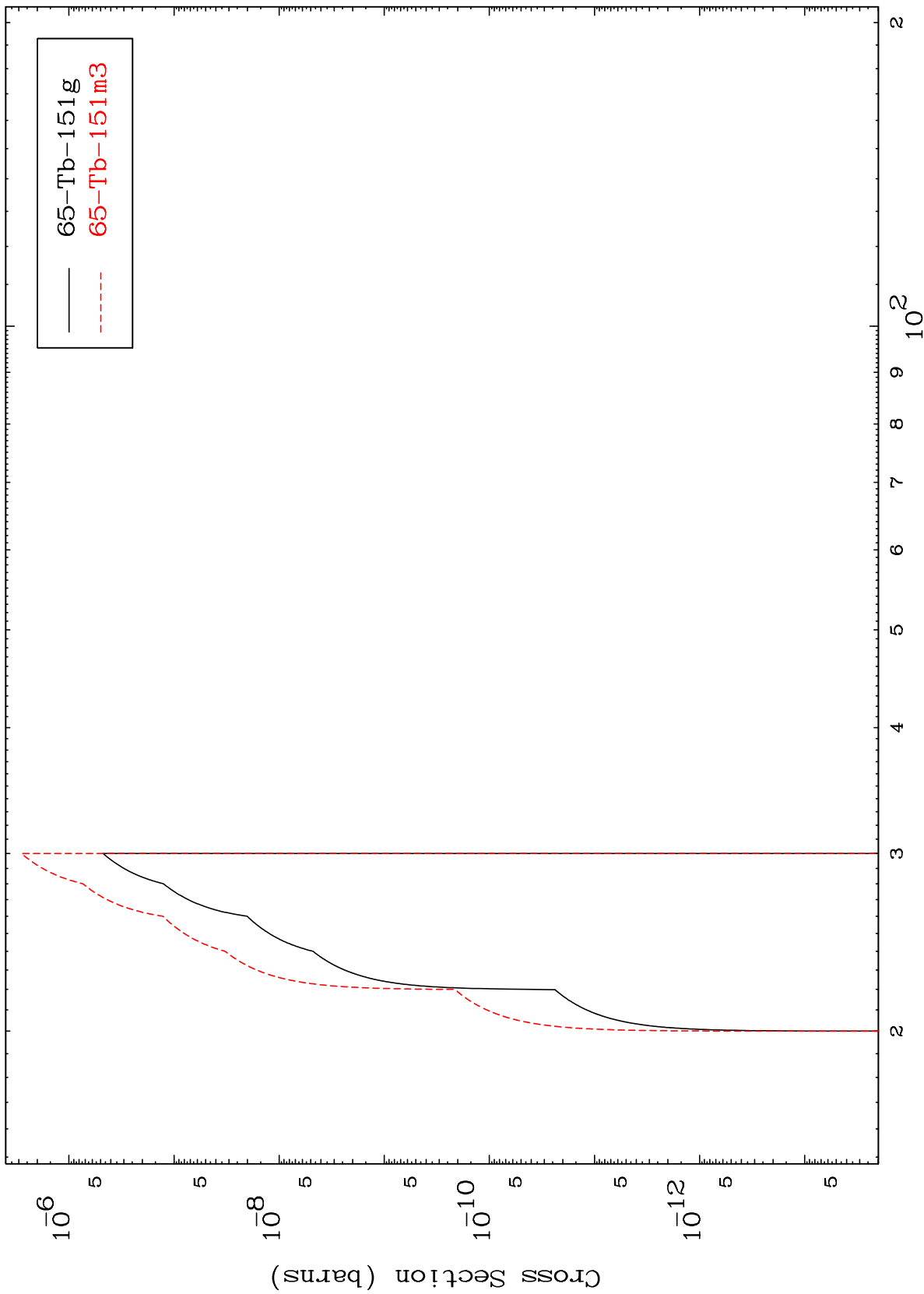
67-Ho-154m

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(n,2n) p

67-Ho-154m

Radionuclide Production Cross Section

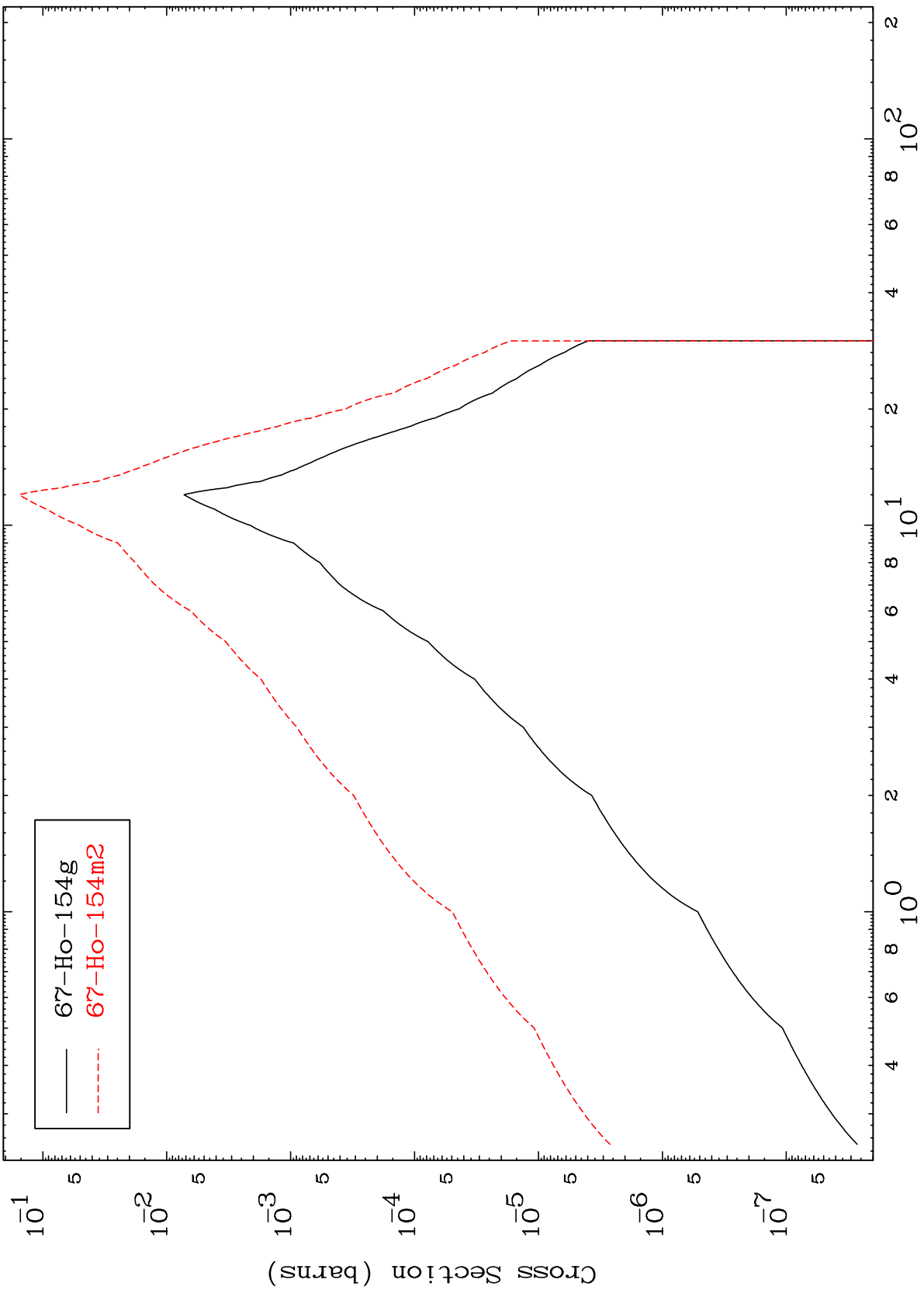


65-Tb-151g
65-Tb-151m3

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67-Ho-154m

(n, γ)
Radionuclide Production Cross Section



— 67-Ho-154g
- - - 67-Ho-154m2

67-Ho-154m

Incident Energy (MeV)

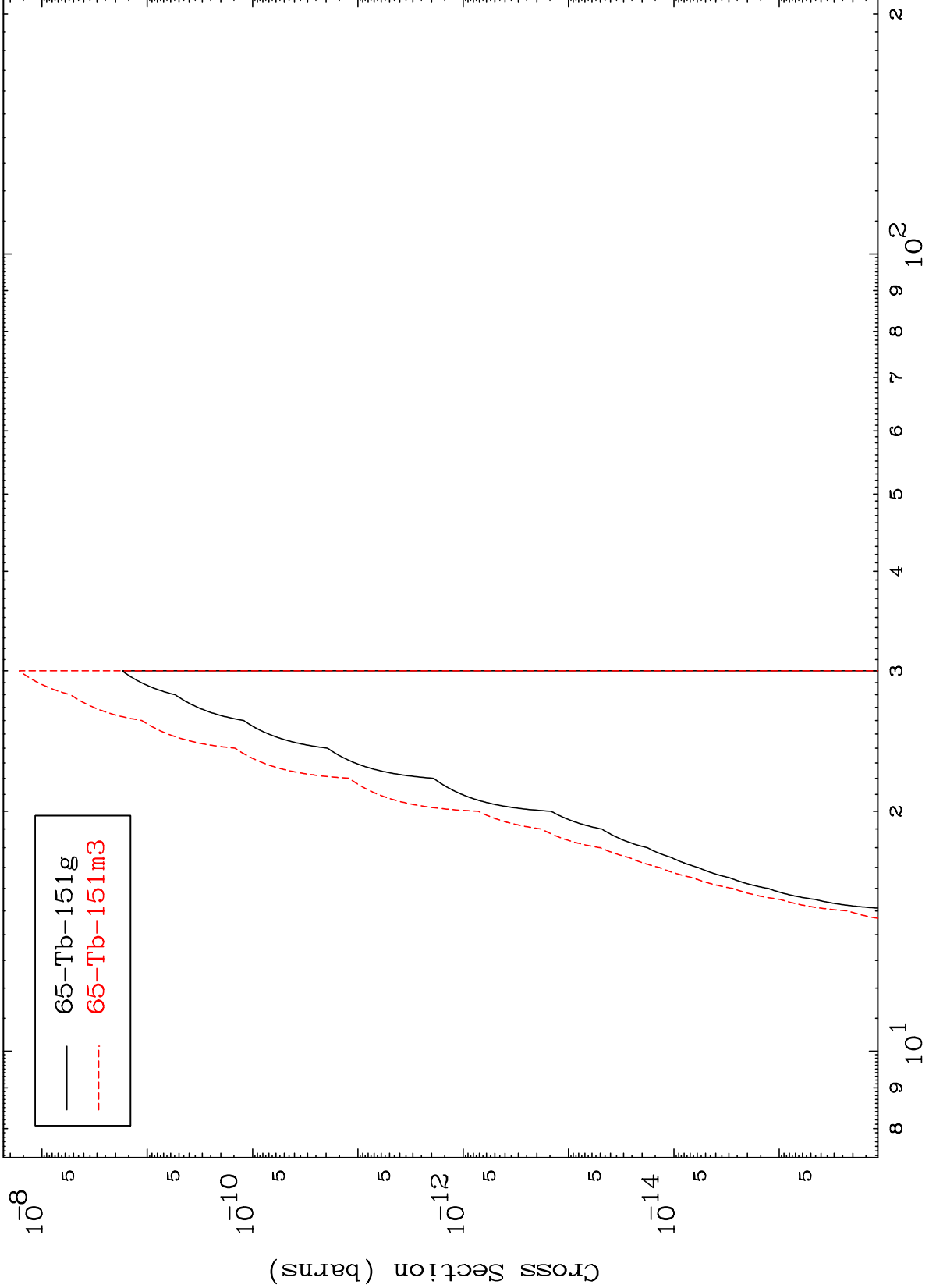
20

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(n,He-3)

67-Ho-154m

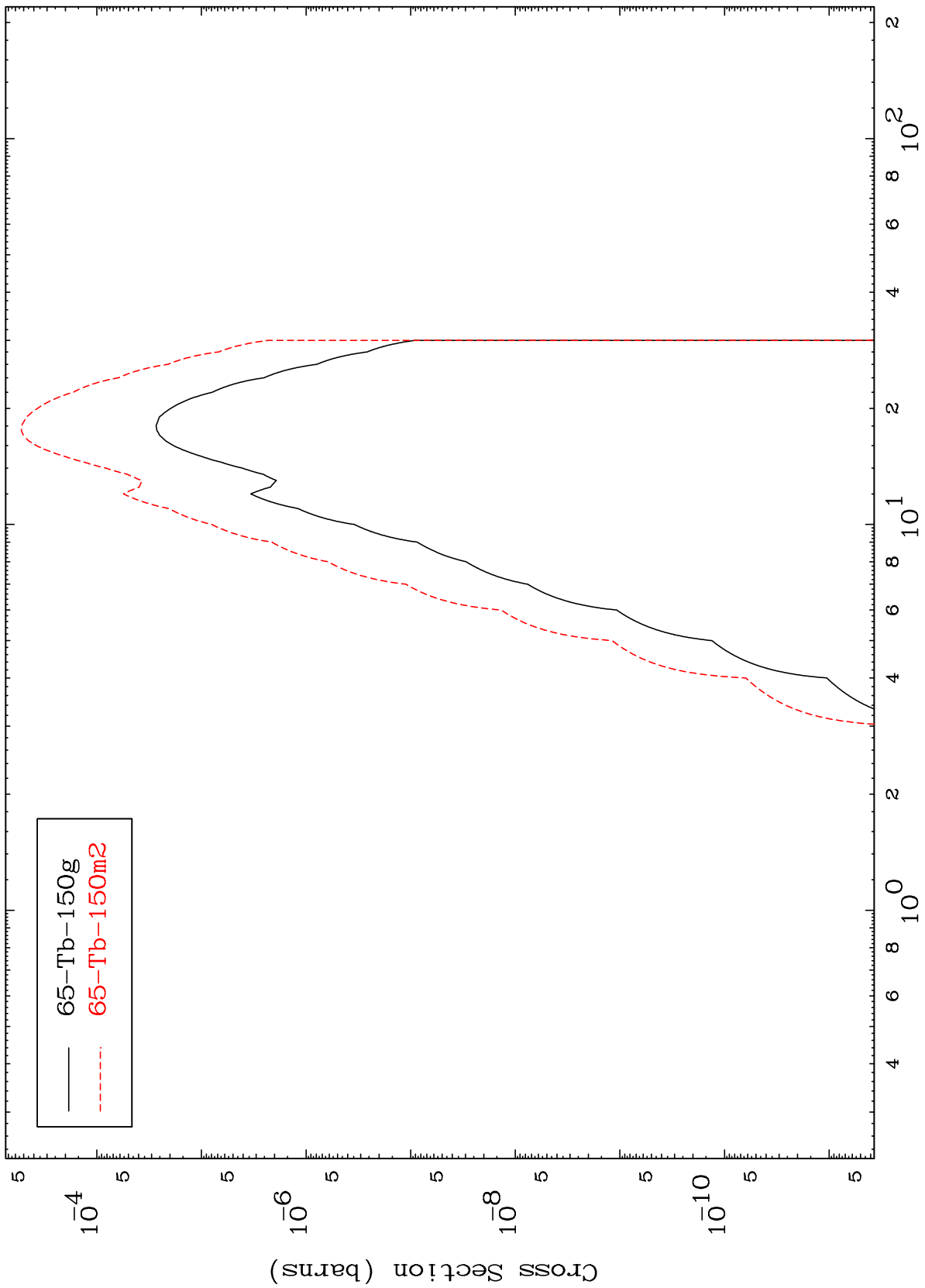
Radionuclide Production Cross Section



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67-Ho-154m

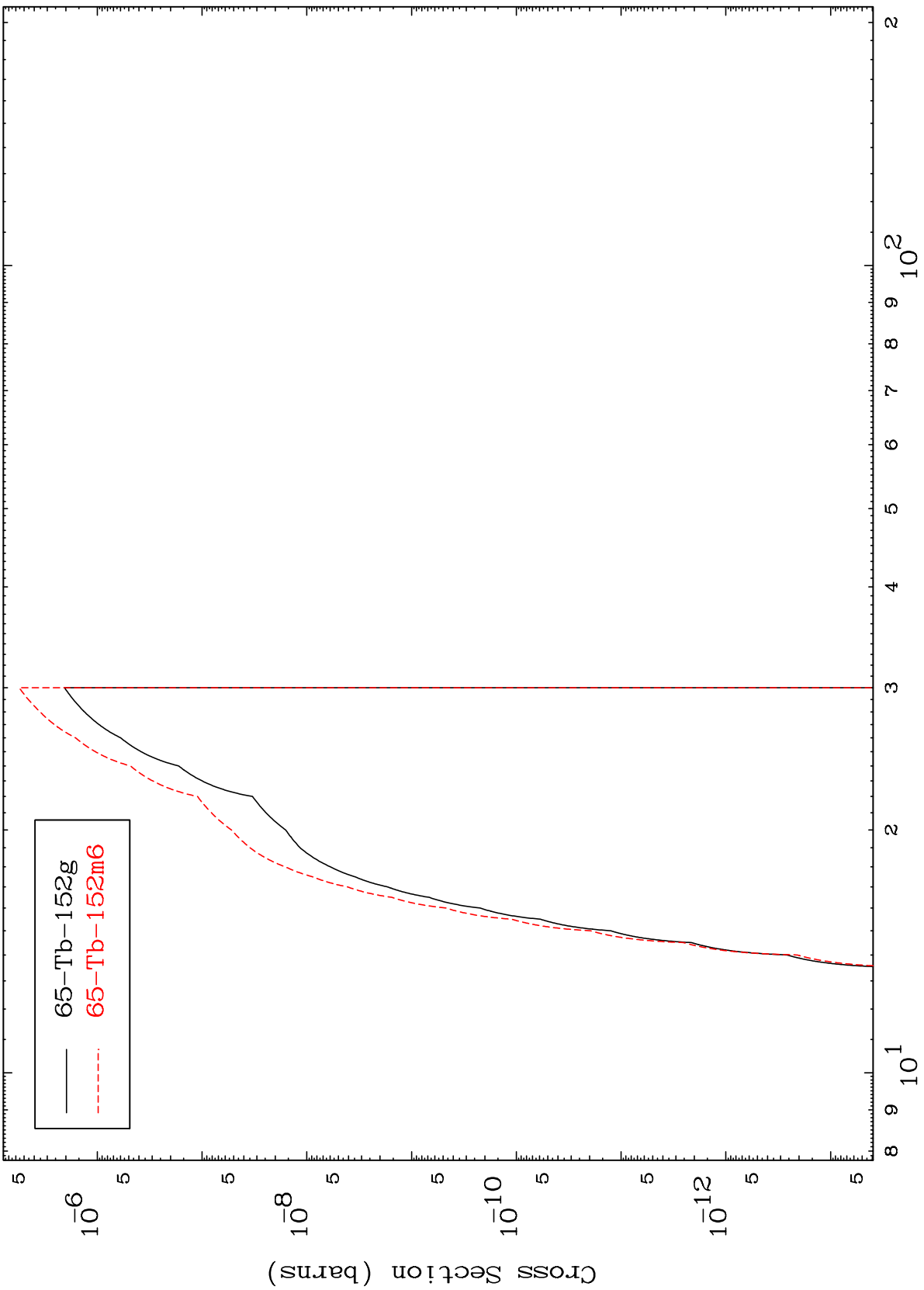
(n, α)
Radionuclide Production Cross Section



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67-Ho-154m

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

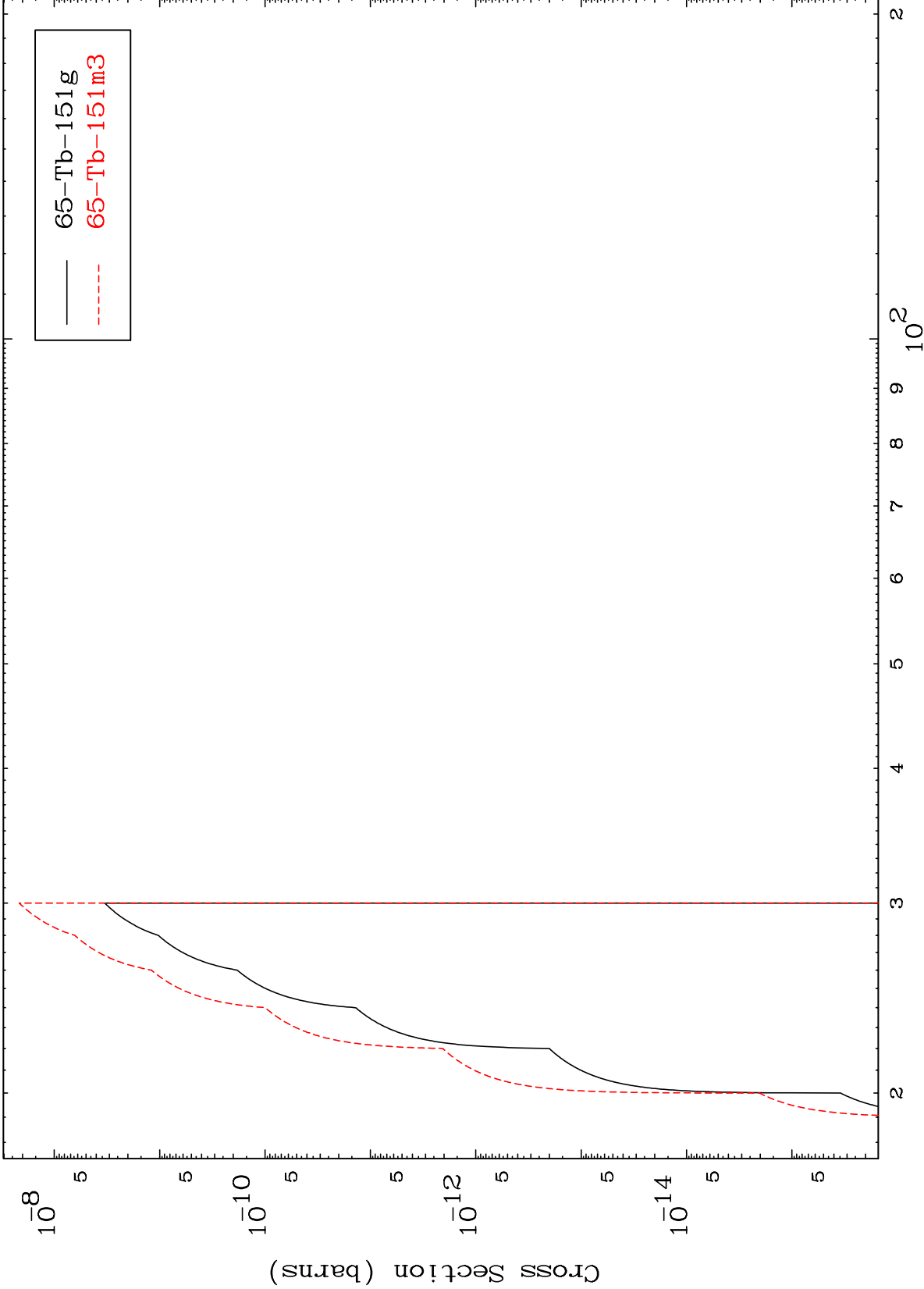
67-Ho-154m

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(n,p) d

67-Ho-154m

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

67-Ho-154m