

Program EVALPLOT
(Version 2018-1)

by

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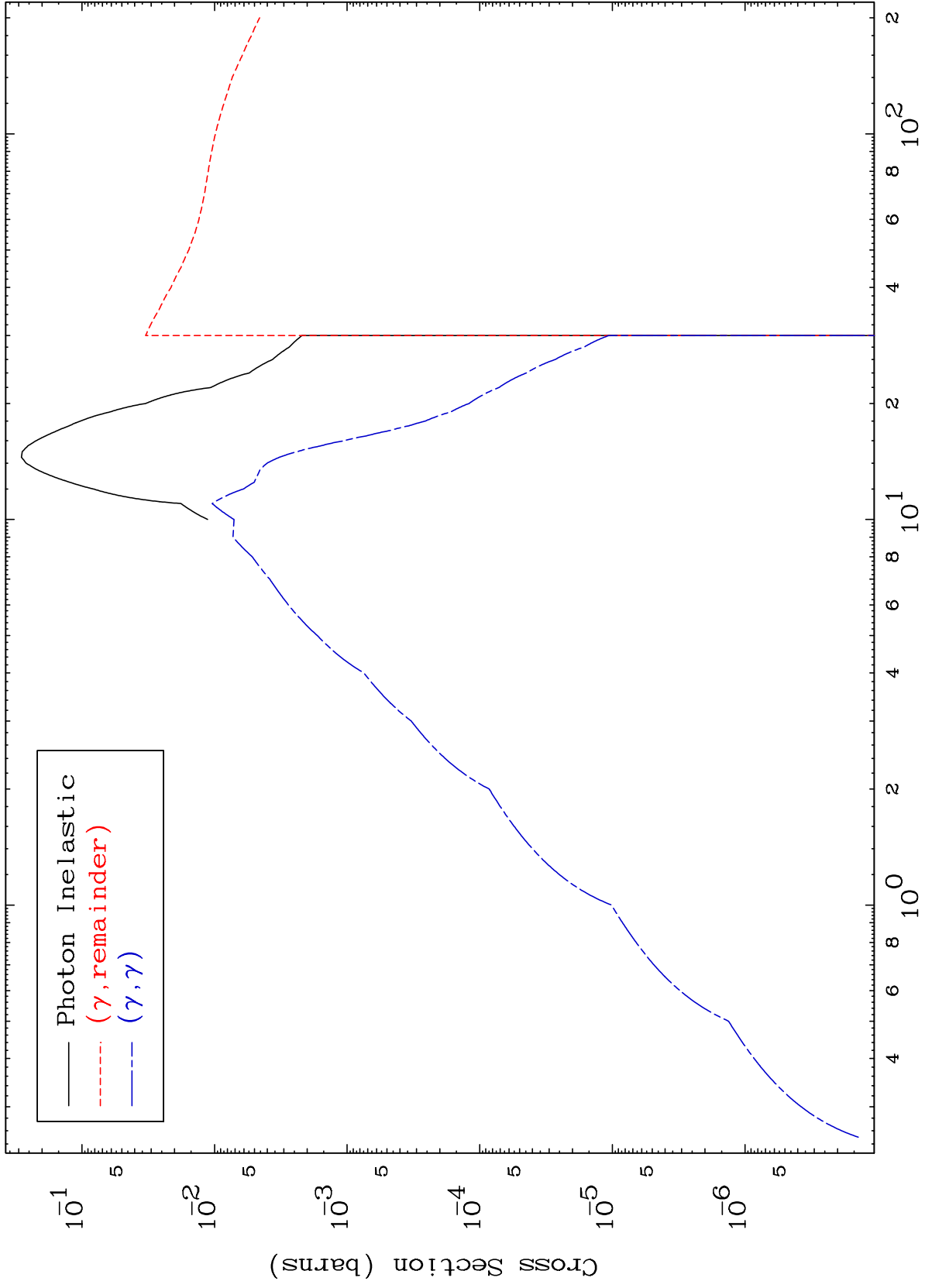
Press Mouse Button to Start

MAT 6684

Photon Major

67-Ho-151

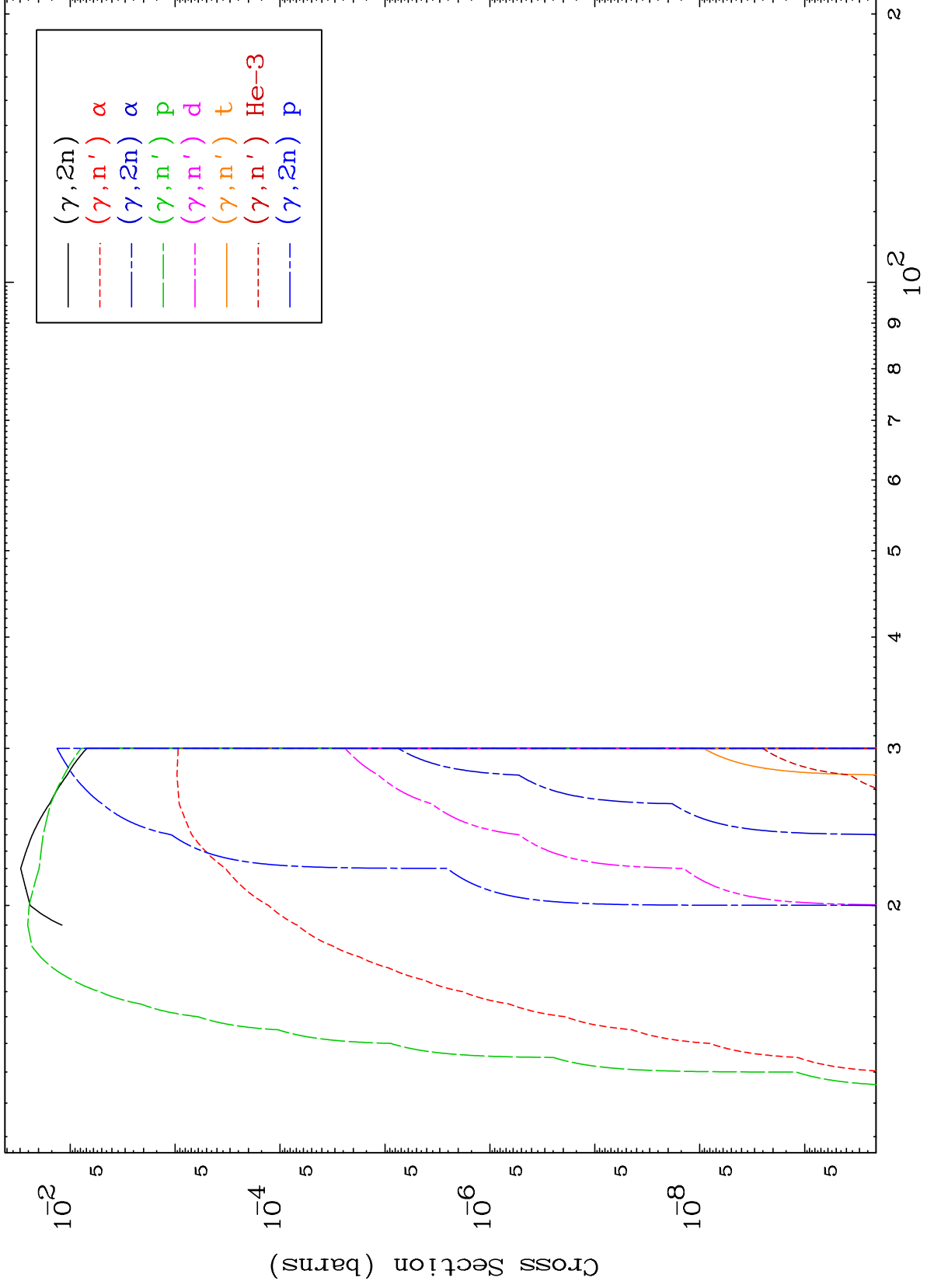
0 Kelvin Cross Sections



1

Incident Energy (MeV)

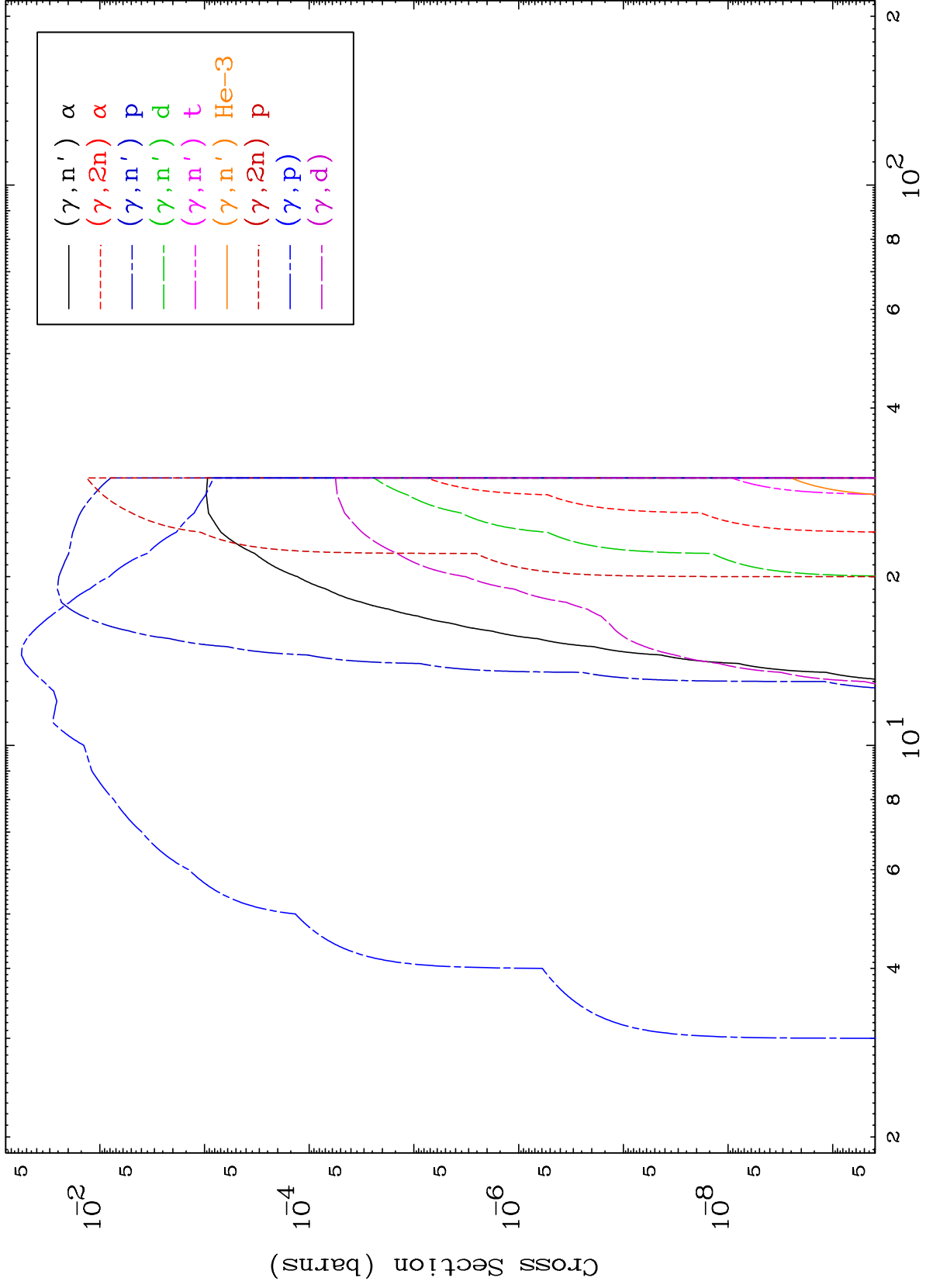
67-Ho-151



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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-151



3

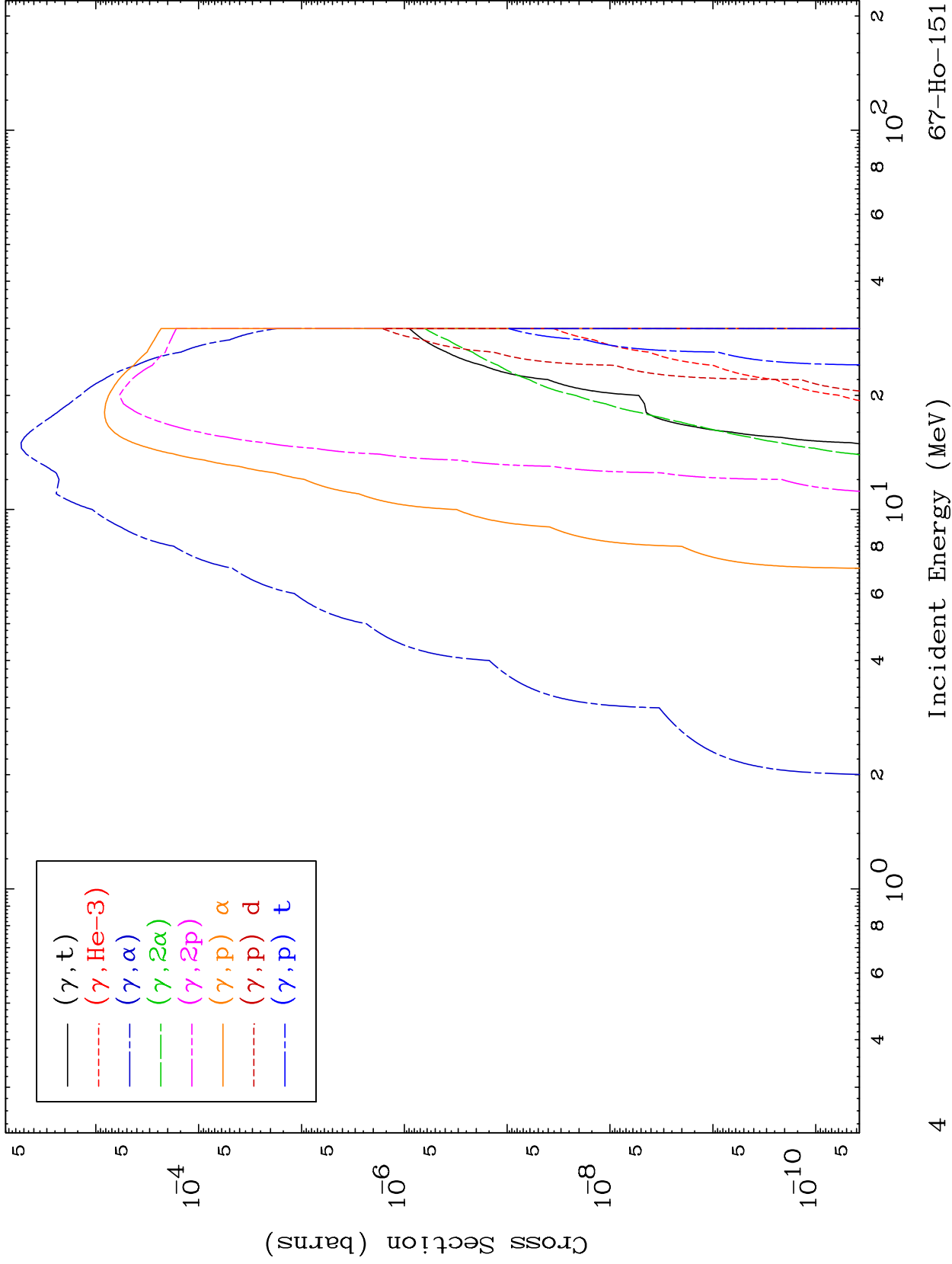
Incident Energy (MeV)

67-Ho-151

MAT 6684

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-151

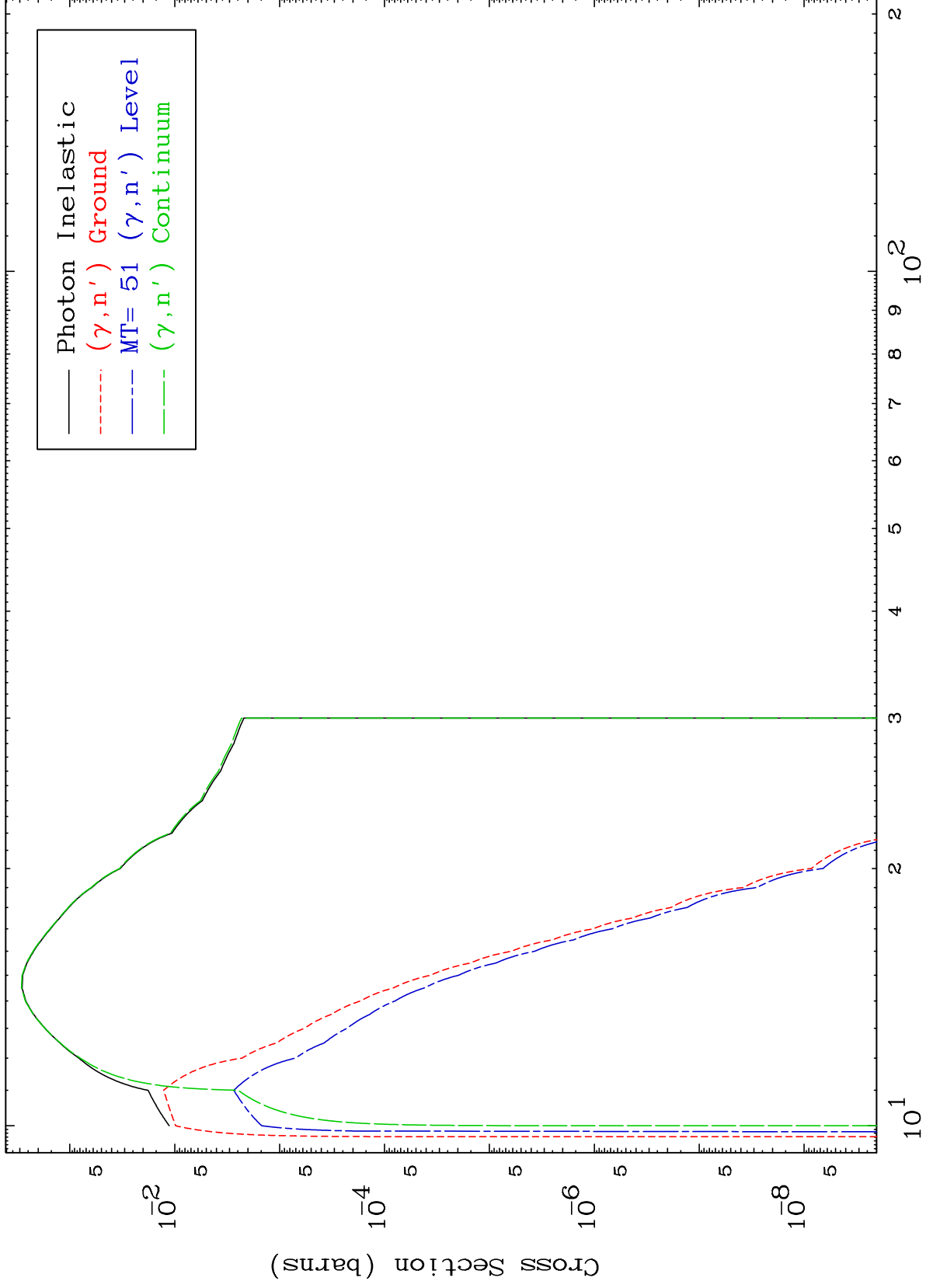


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(γ, n') Level

67-Ho-151

0 Kelvin Cross Sections



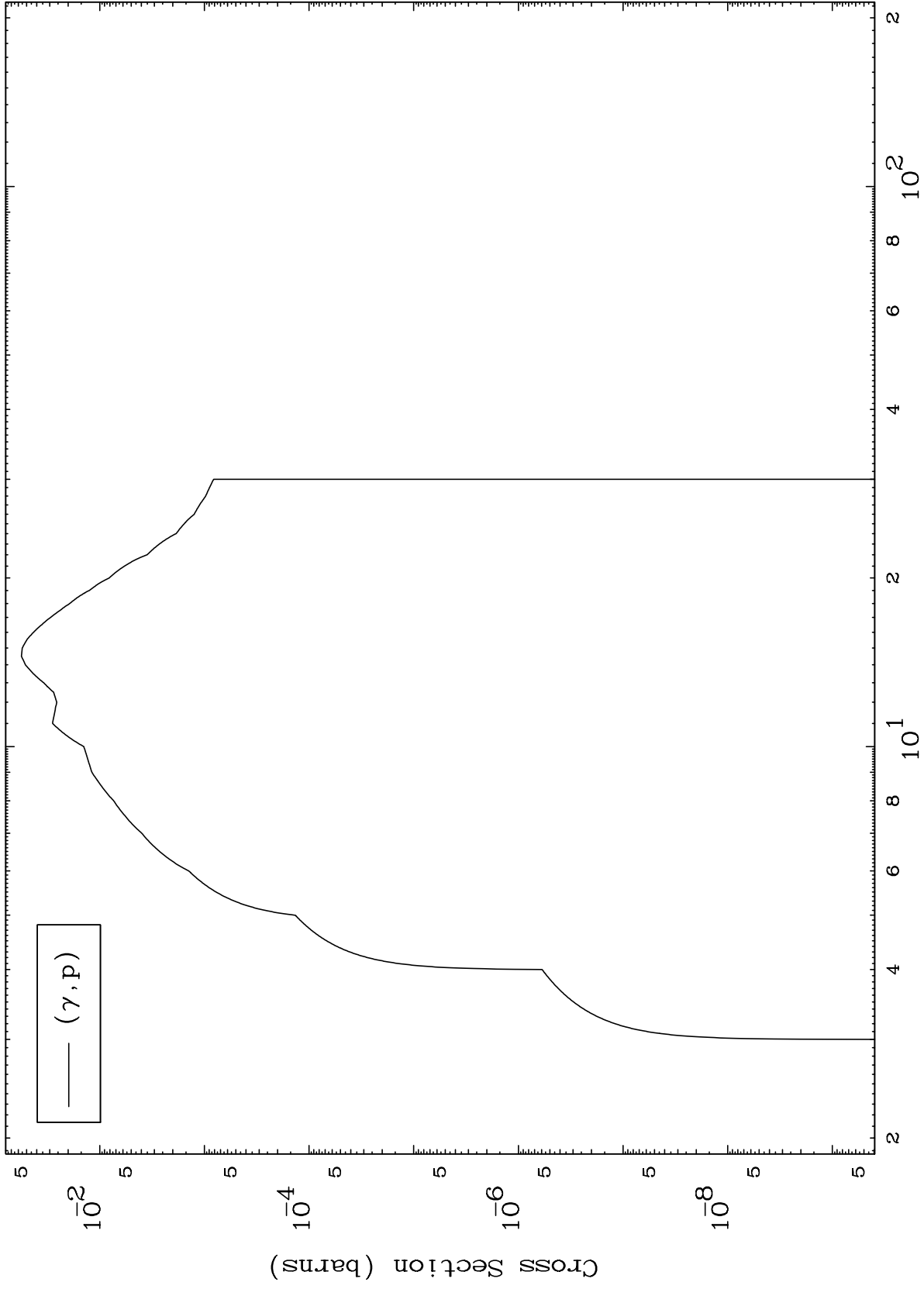
Incident Energy (MeV)

67-Ho-151

MAT 6684

67-Ho-151

(γ, p) Levels
0 Kelvin Cross Sections



67-Ho-151

Incident Energy (MeV)

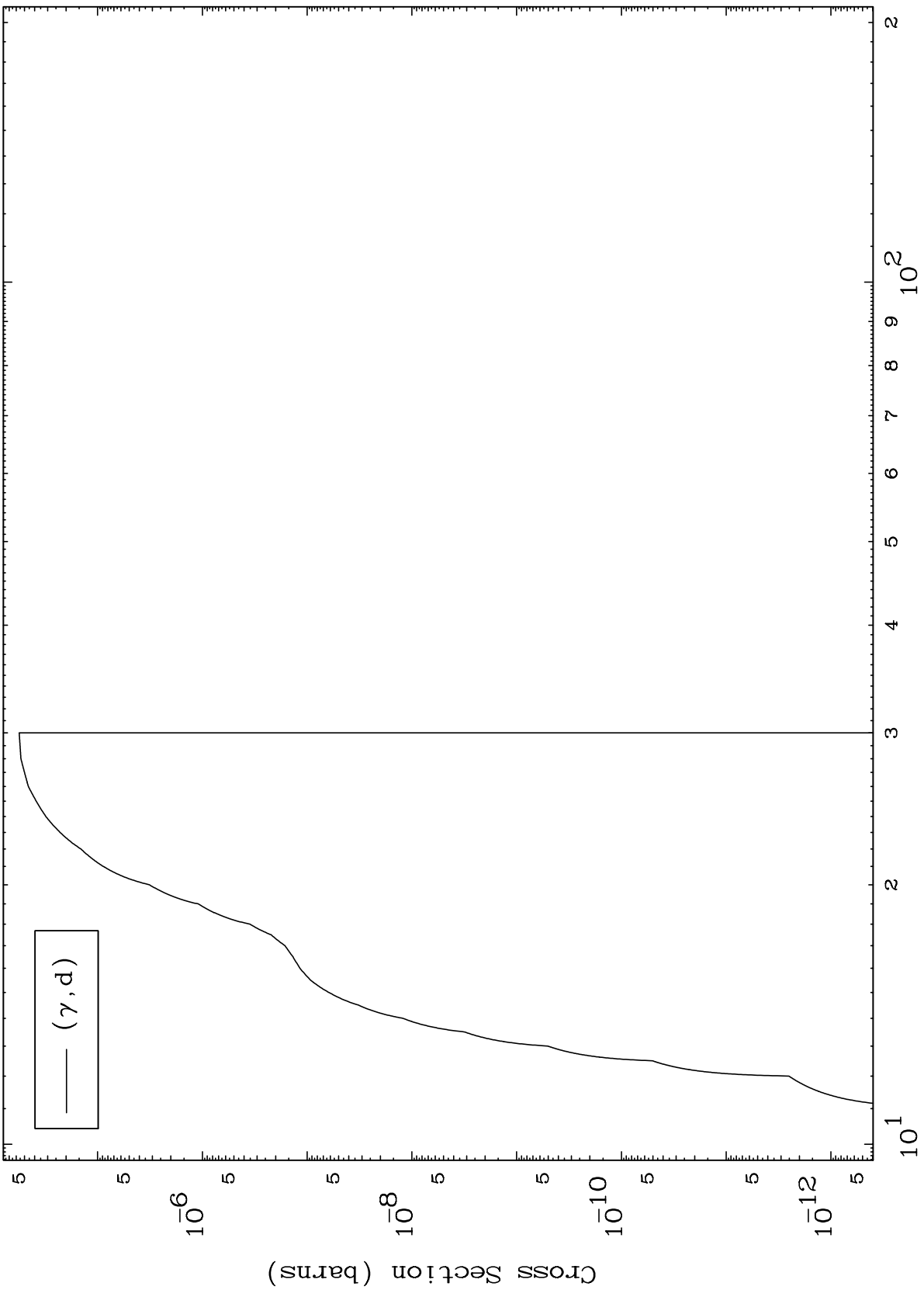
6

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(γ, d) Levels

67-Ho-151

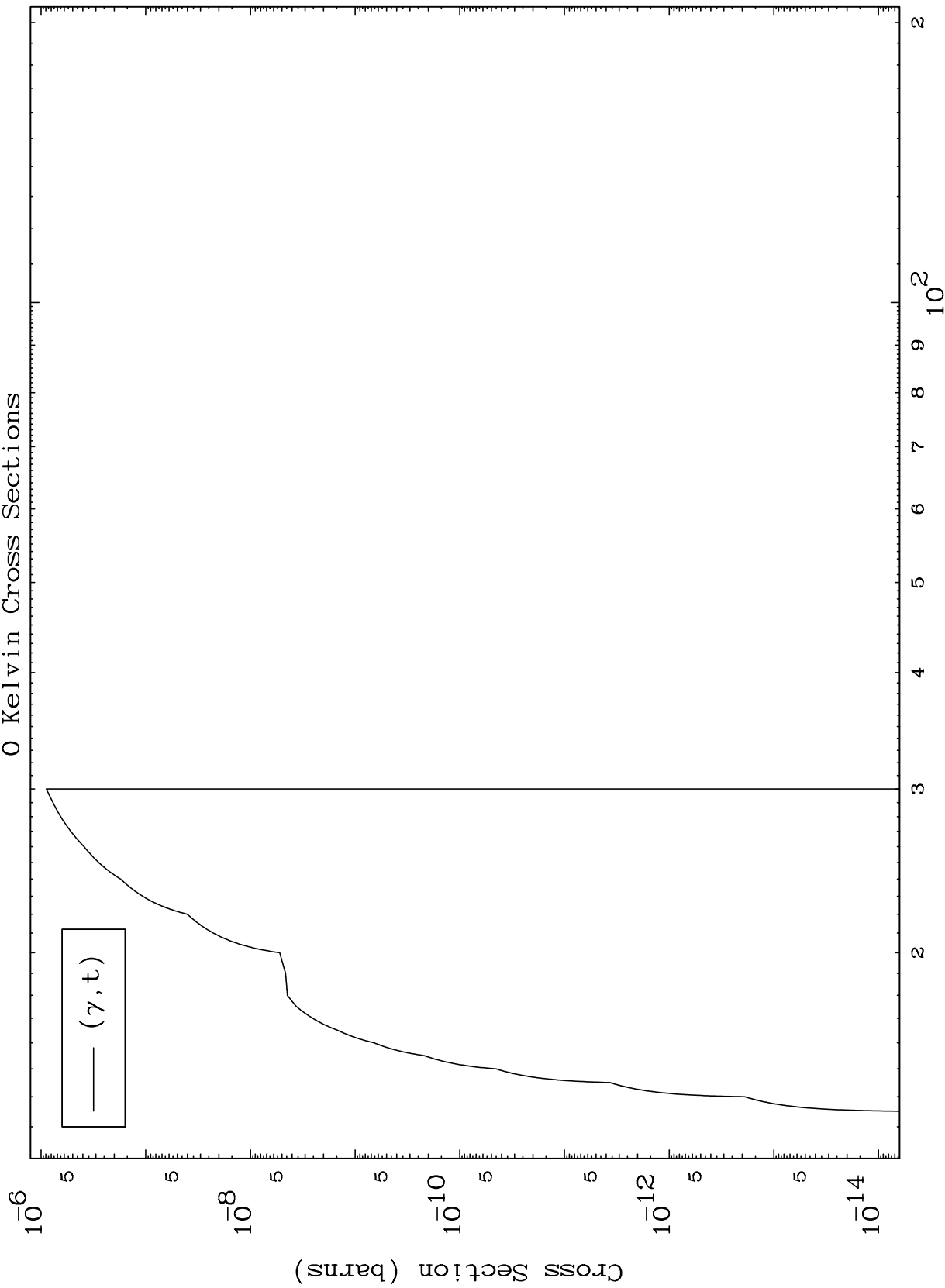
0 Kelvin Cross Sections

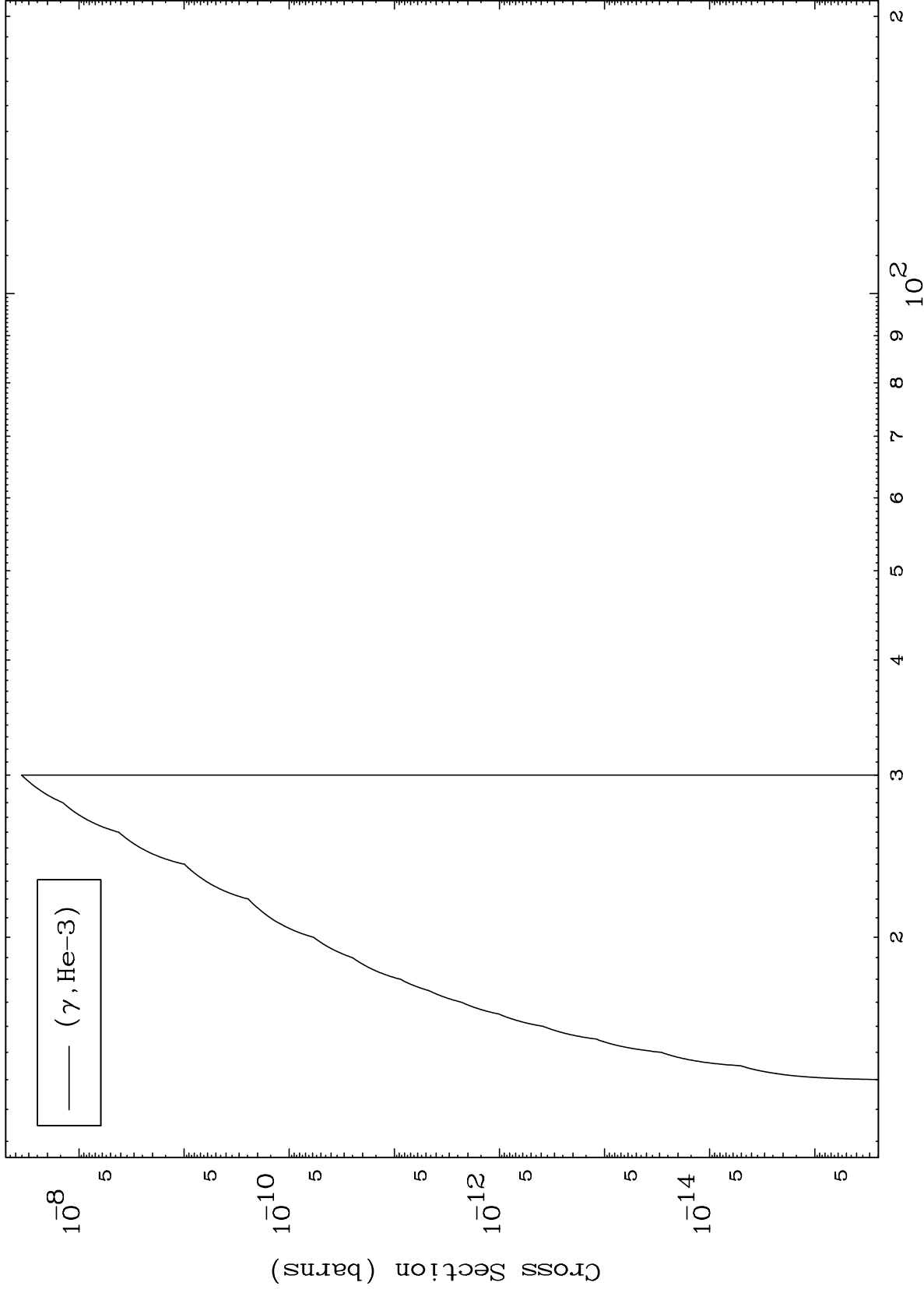


Incident Energy (MeV)

67-Ho-151

(γ, t) Levels
0 Kelvin Cross Sections

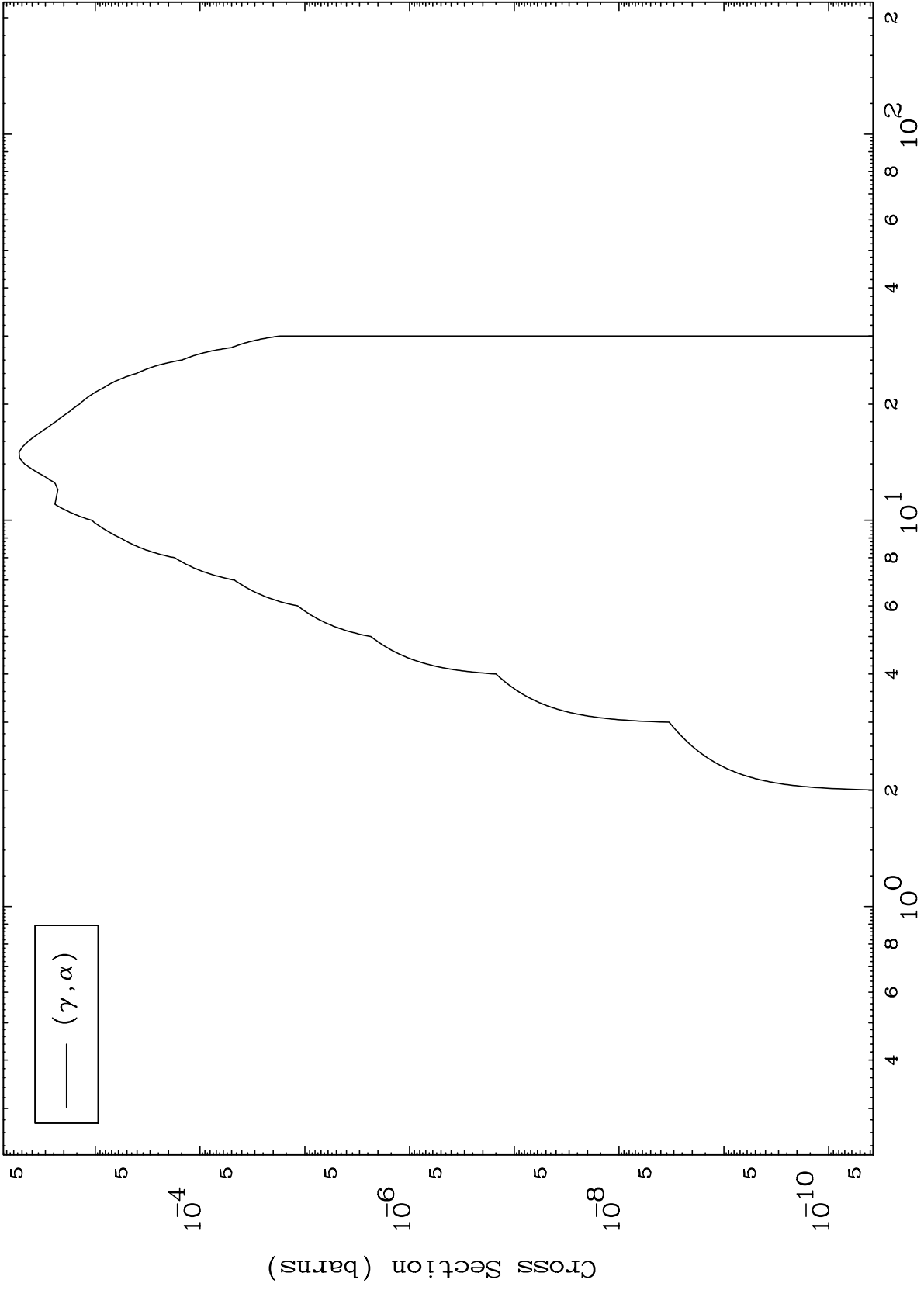




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(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-151



10

Incident Energy (MeV)

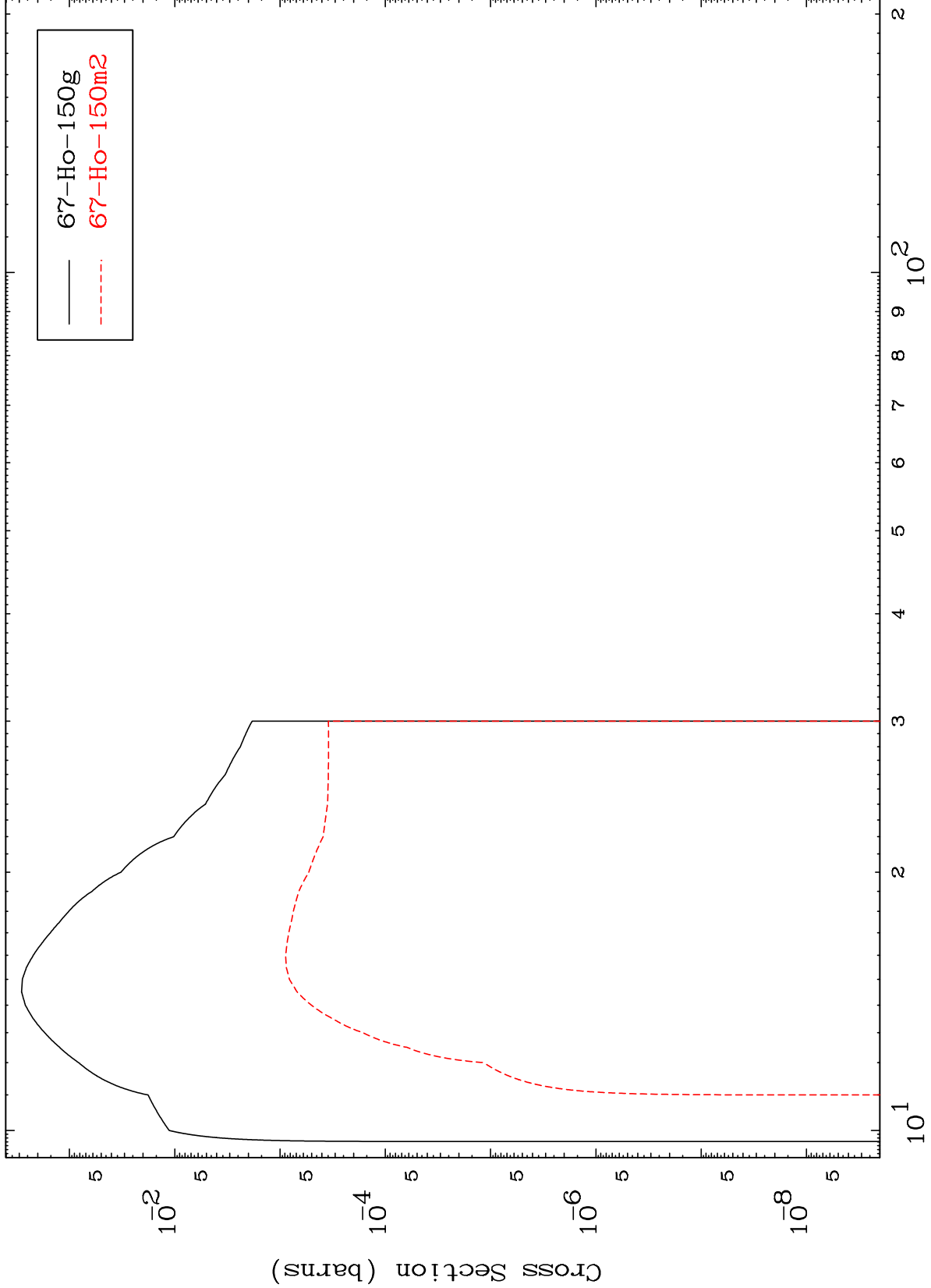
67-Ho-151

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Photon Inelastic

67-Ho-151

Radionuclide Production Cross Section



11

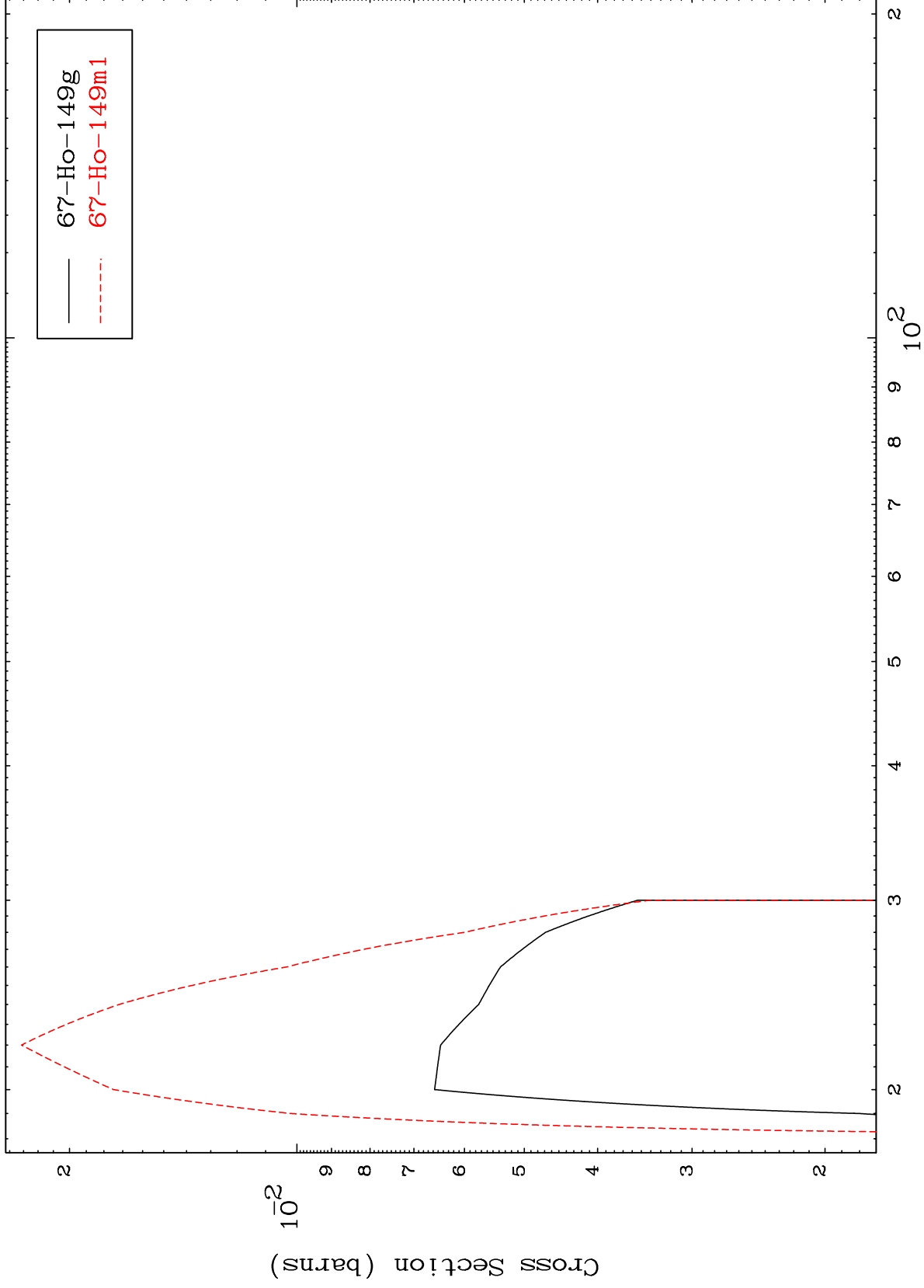
Incident Energy (MeV)

67-Ho-151

MAT 6684

67-Ho-151

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



12

Incident Energy (MeV)

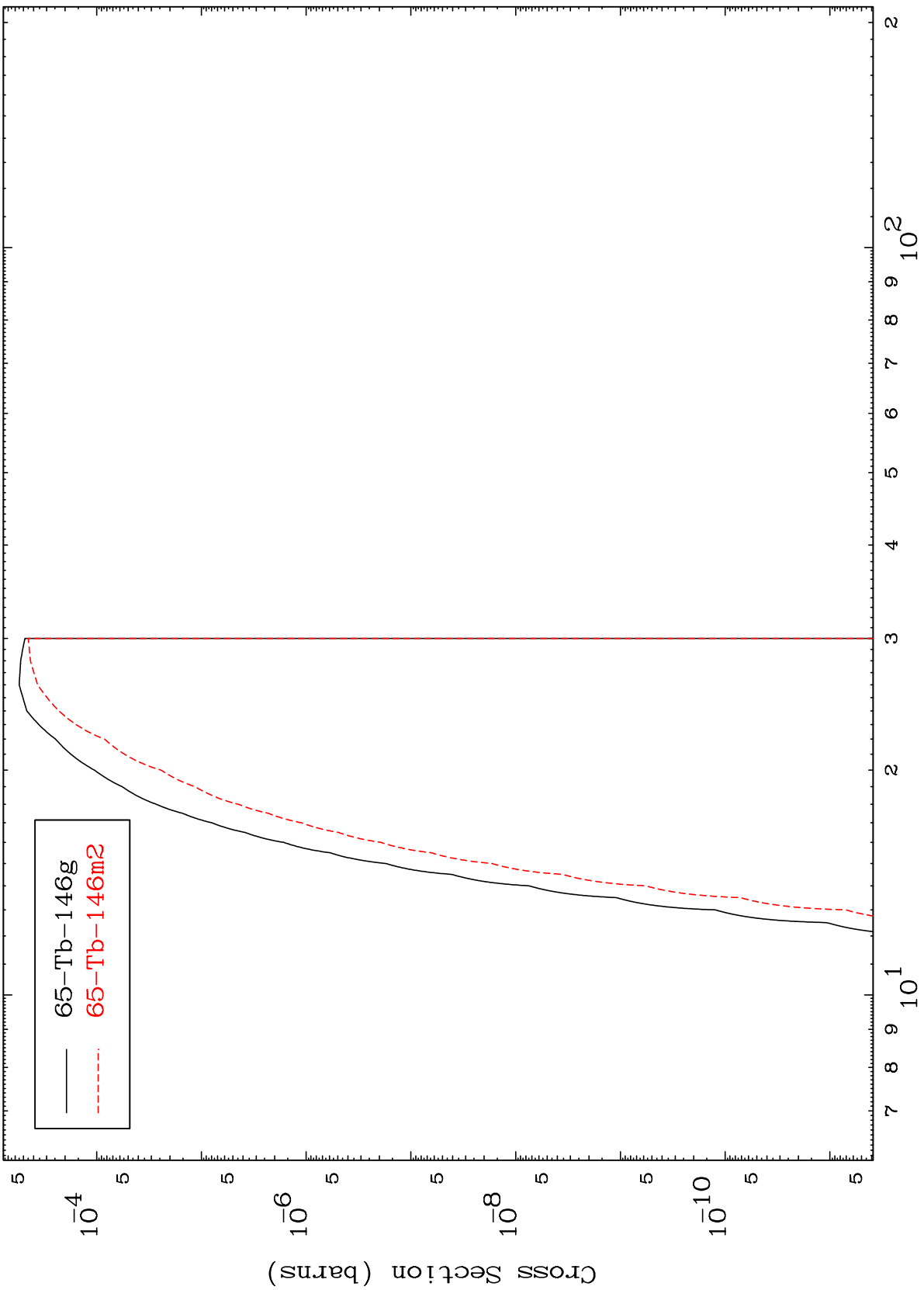
67-Ho-151

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67-Ho-151

(γ, n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

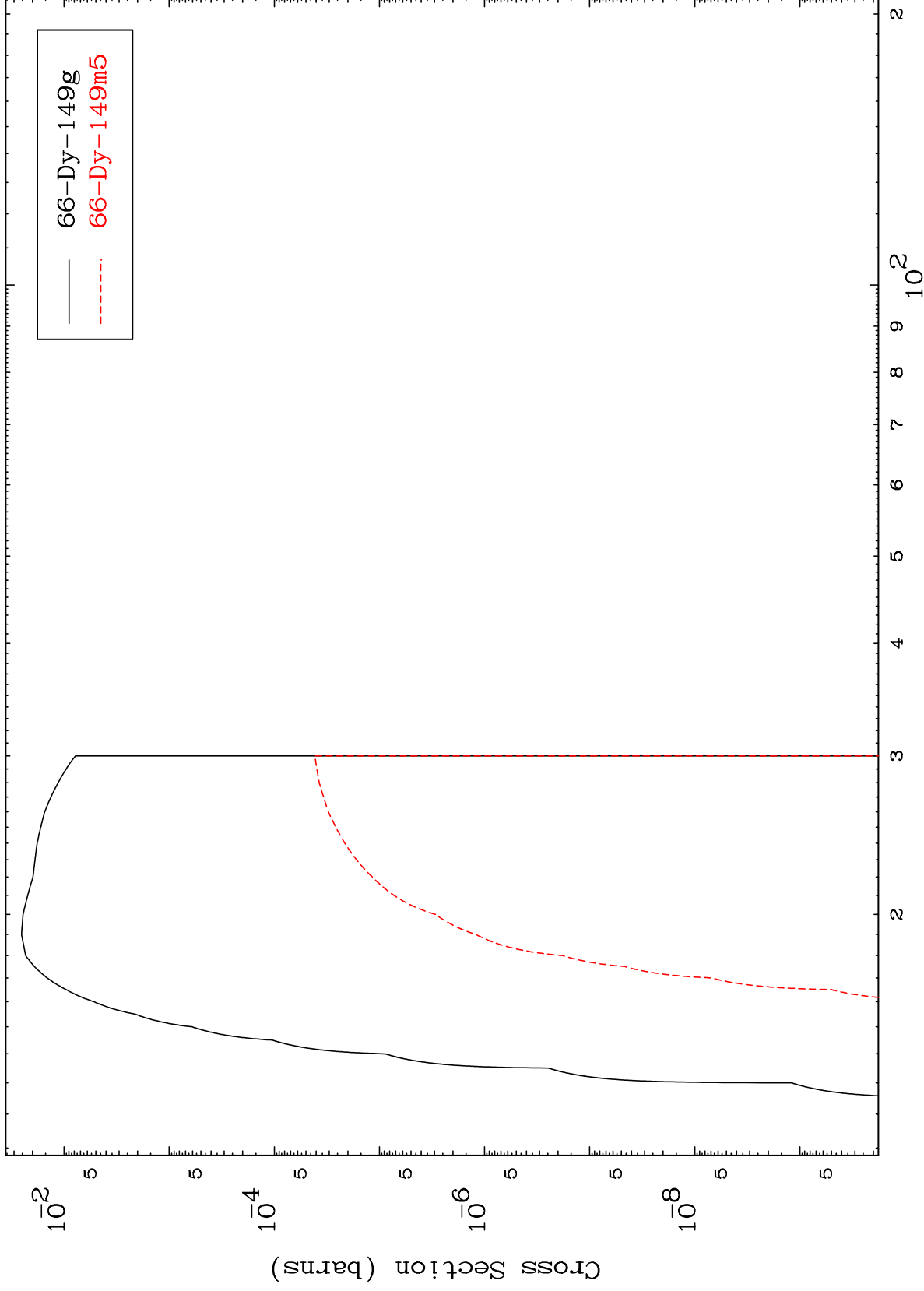
67-Ho-151

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(γ, n') p

67-Ho-151

Radionuclide Production Cross Section

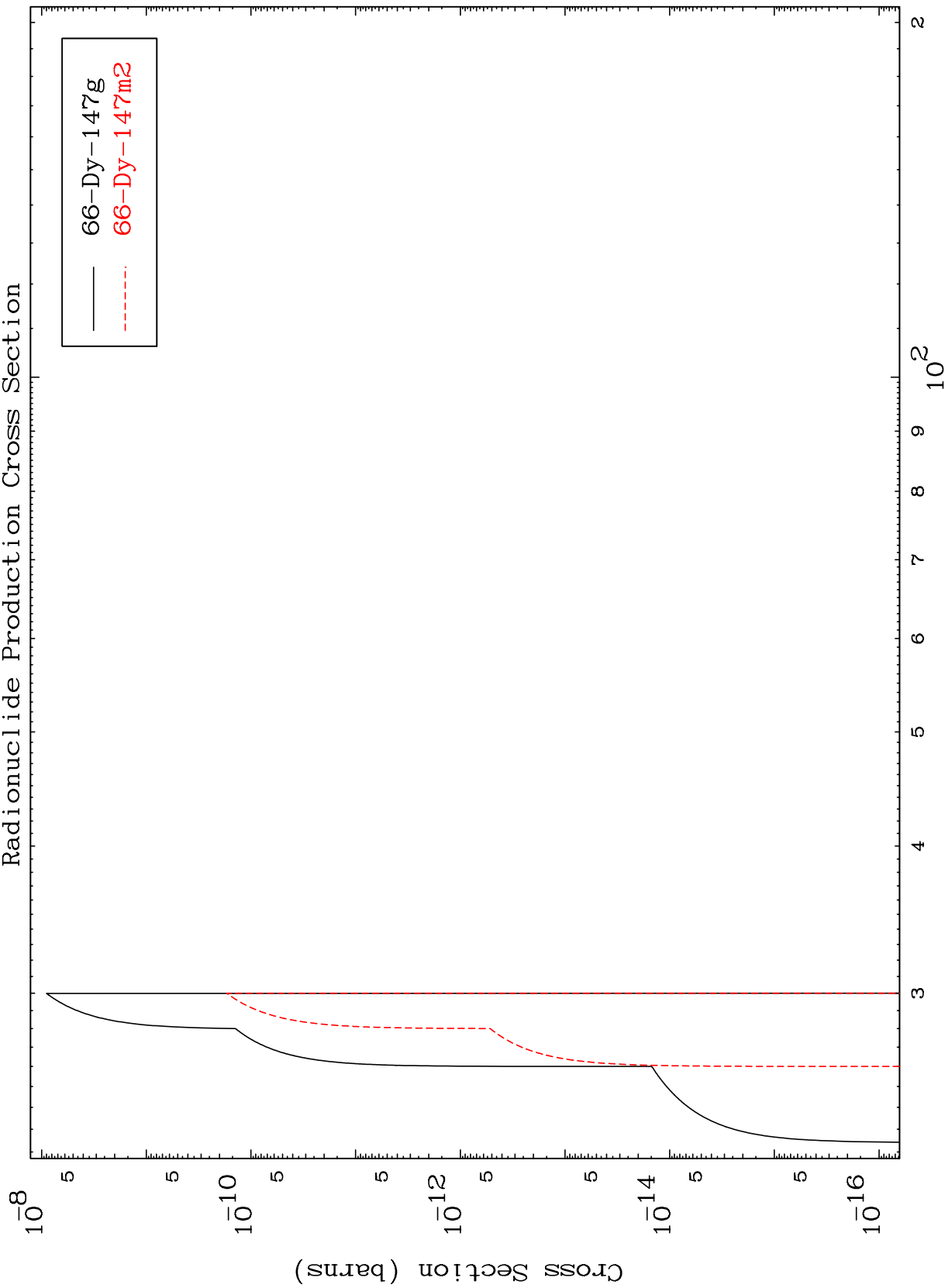


14

Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section

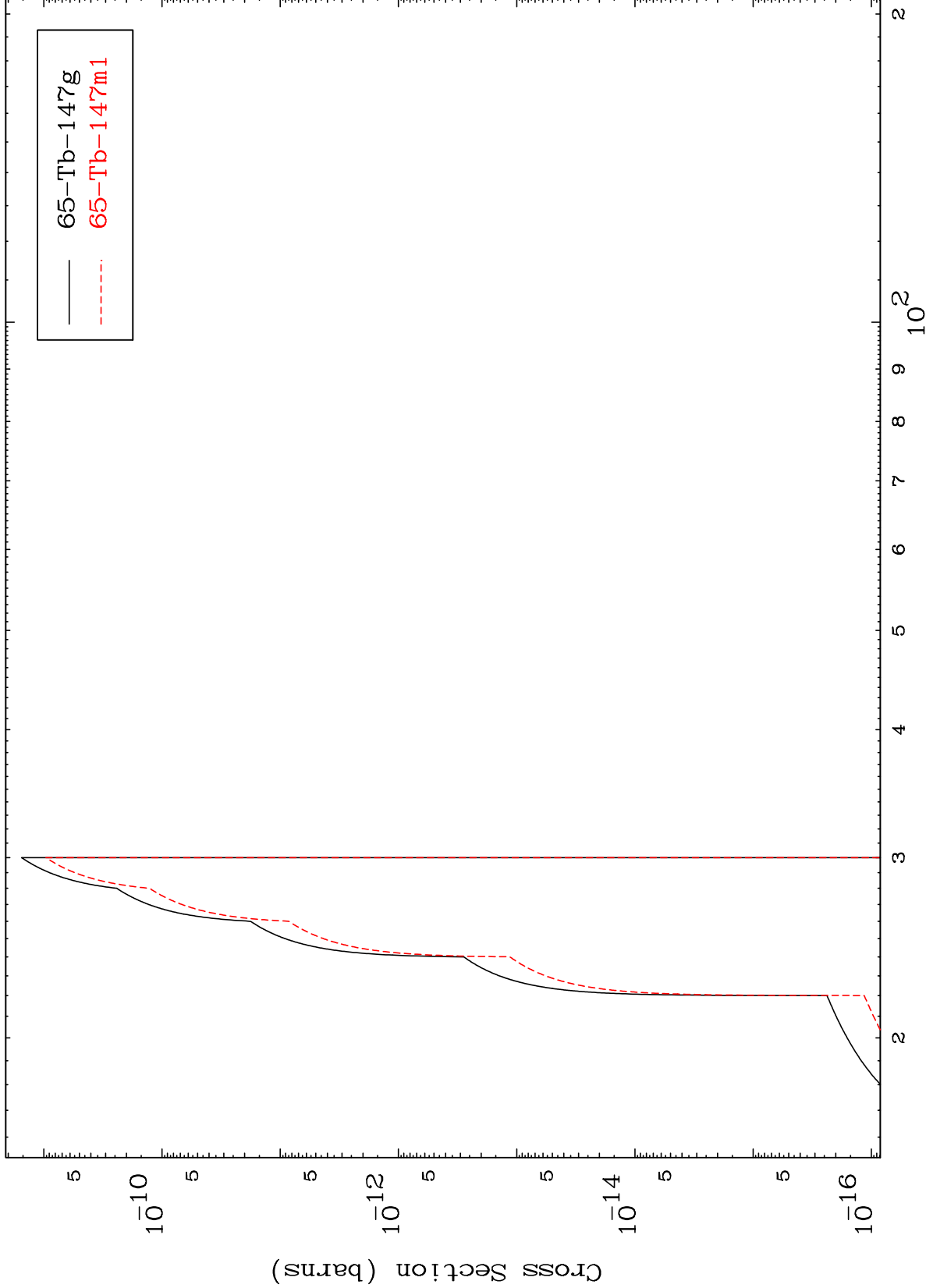


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(γ, n') He-3

67-Ho-151

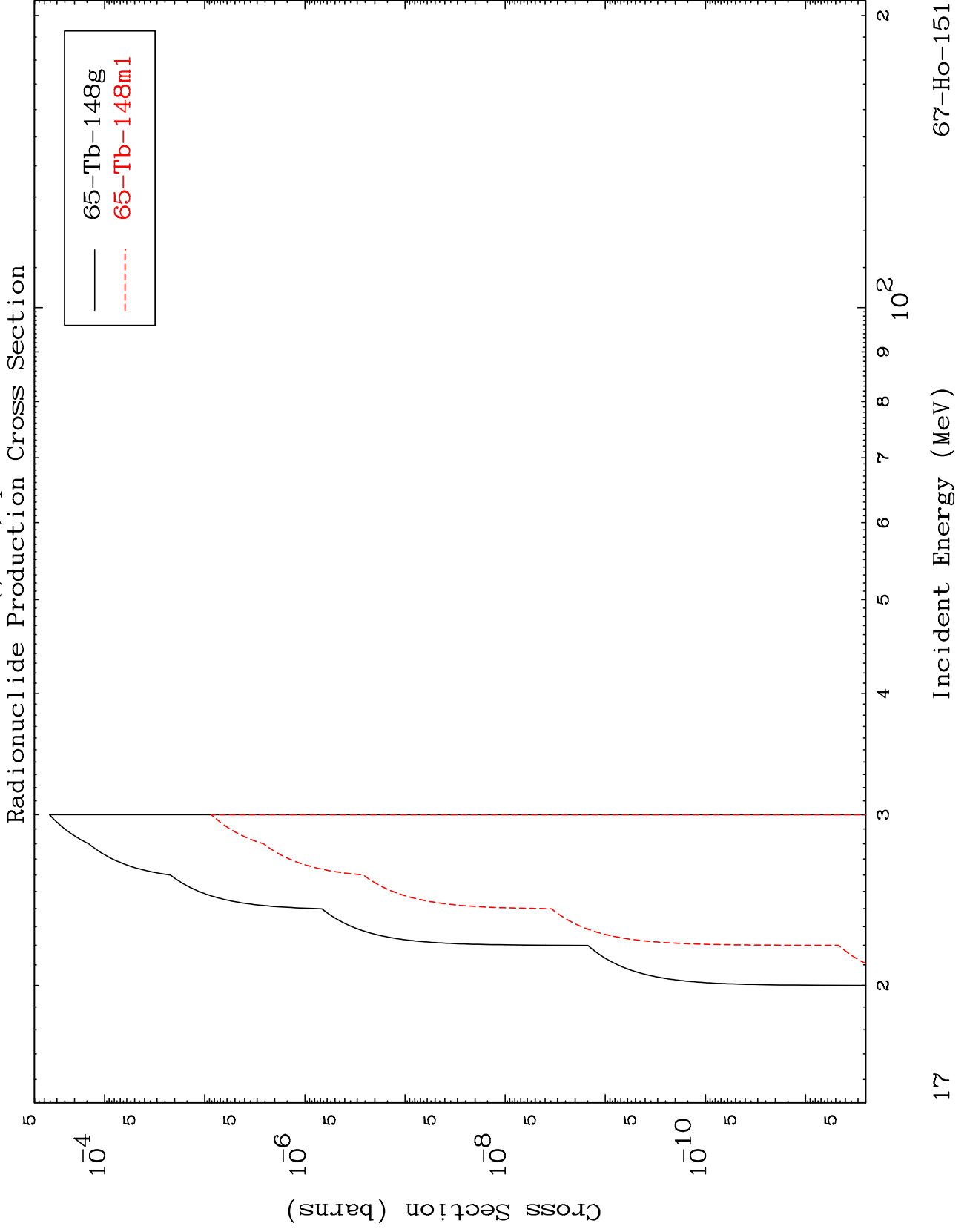
Radionuclide Production Cross Section



16

Incident Energy (MeV)

67-Ho-151

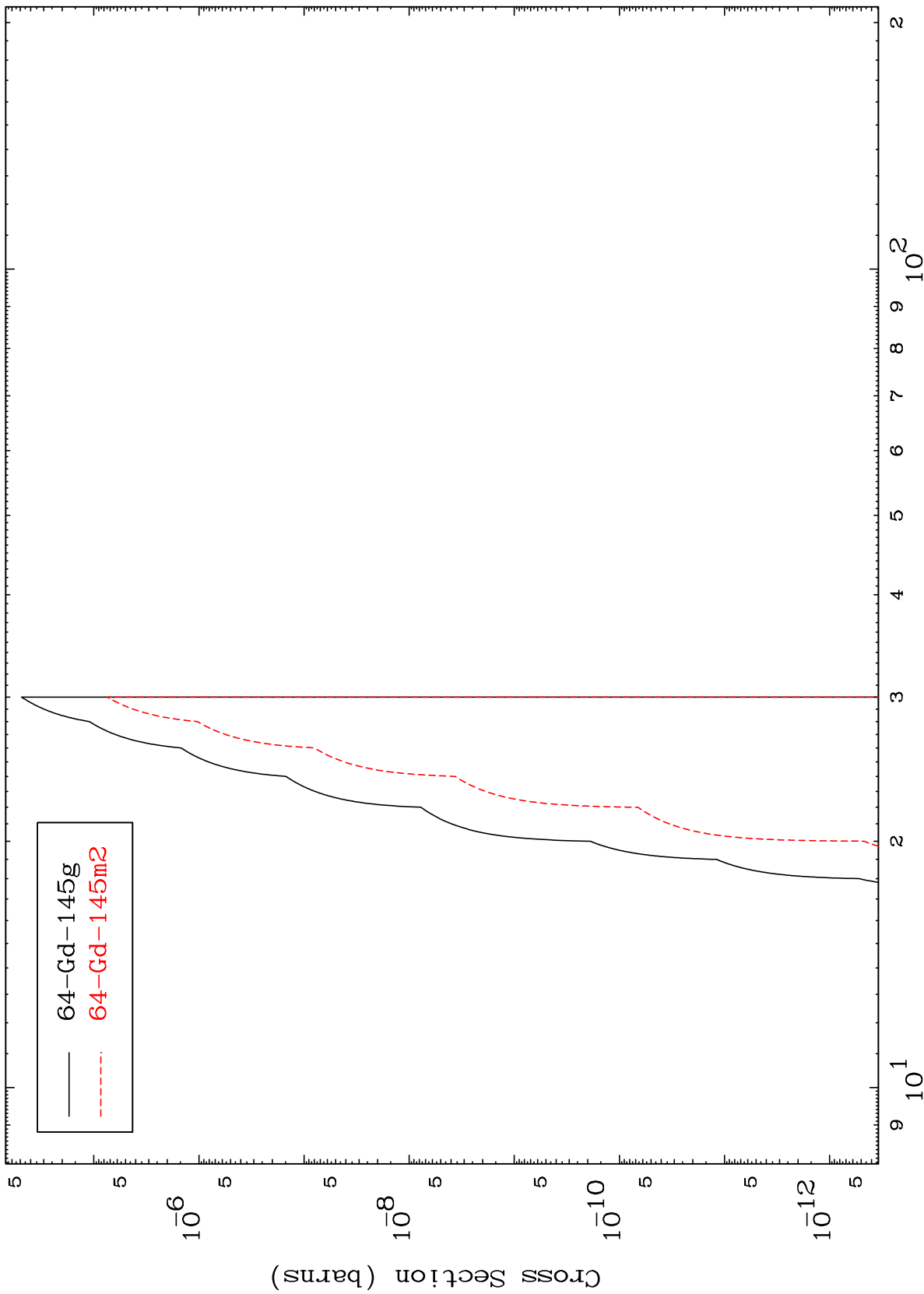


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(γ, n') p α

67-Ho-151

Radionuclide Production Cross Section



18

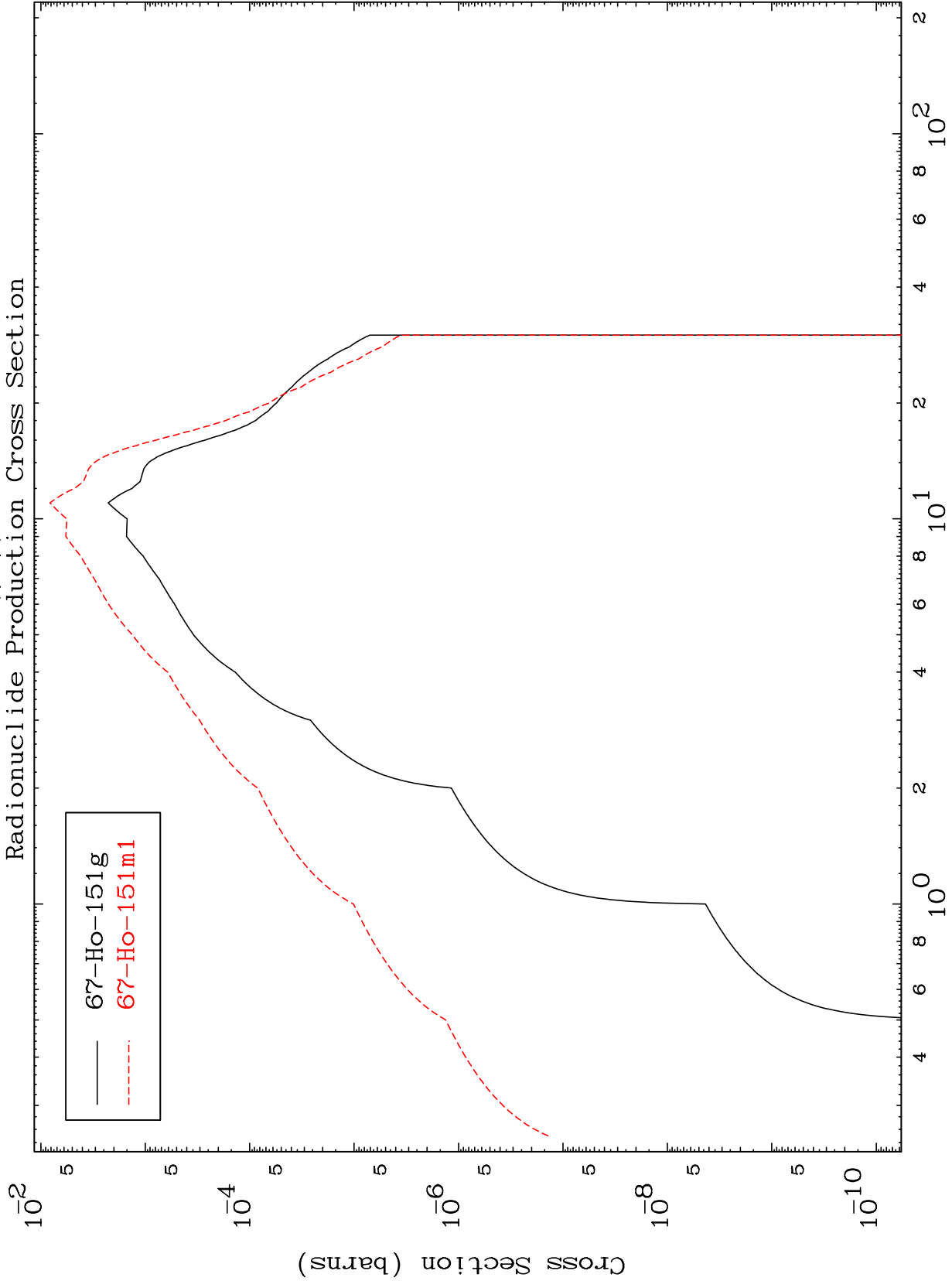
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(γ, γ)
Radionuclide Production Cross Section



19

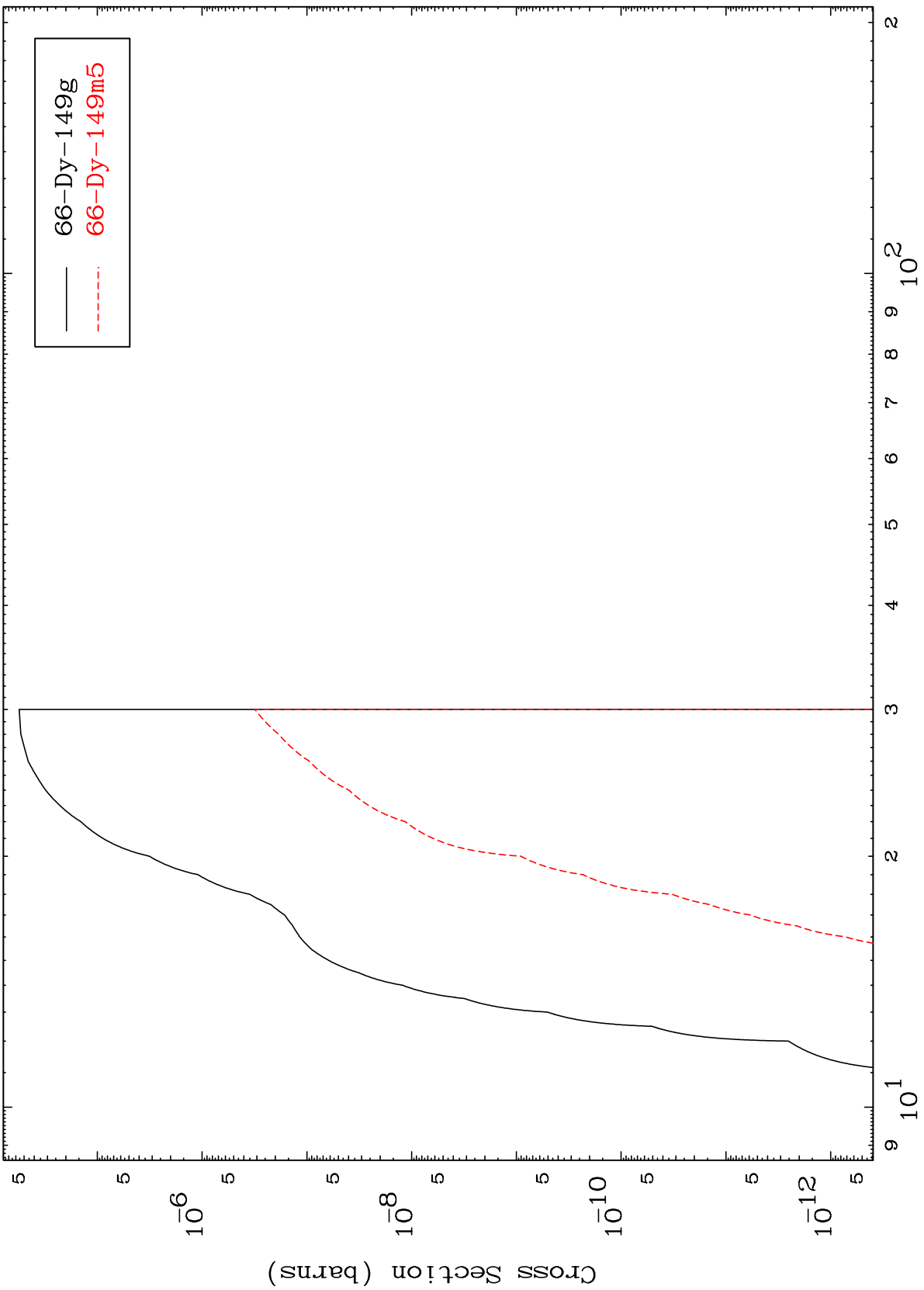
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(γ, d)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

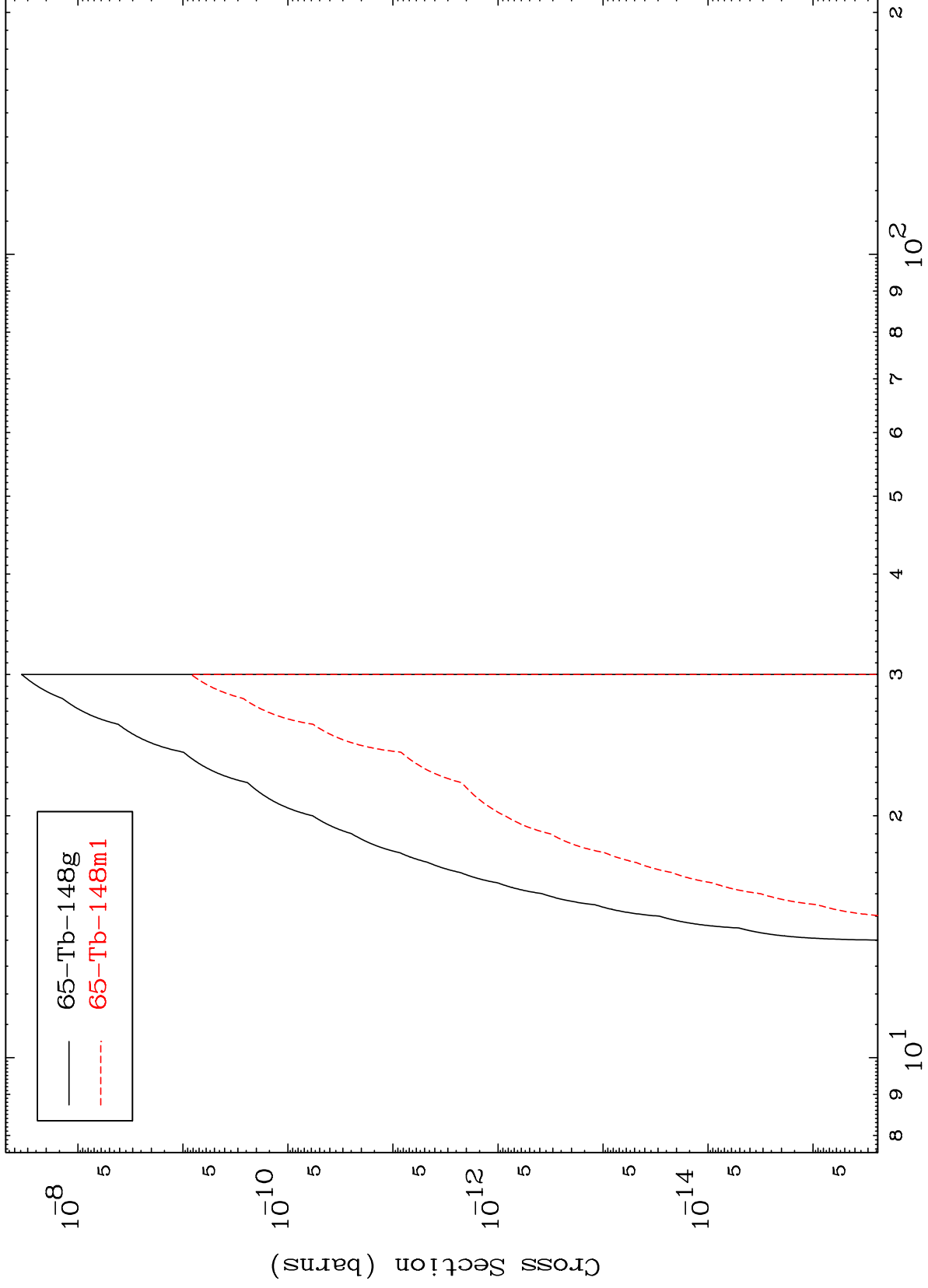
67-Ho-151

MAT 6684

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

67-Ho-151

Radionuclide Production Cross Section



21

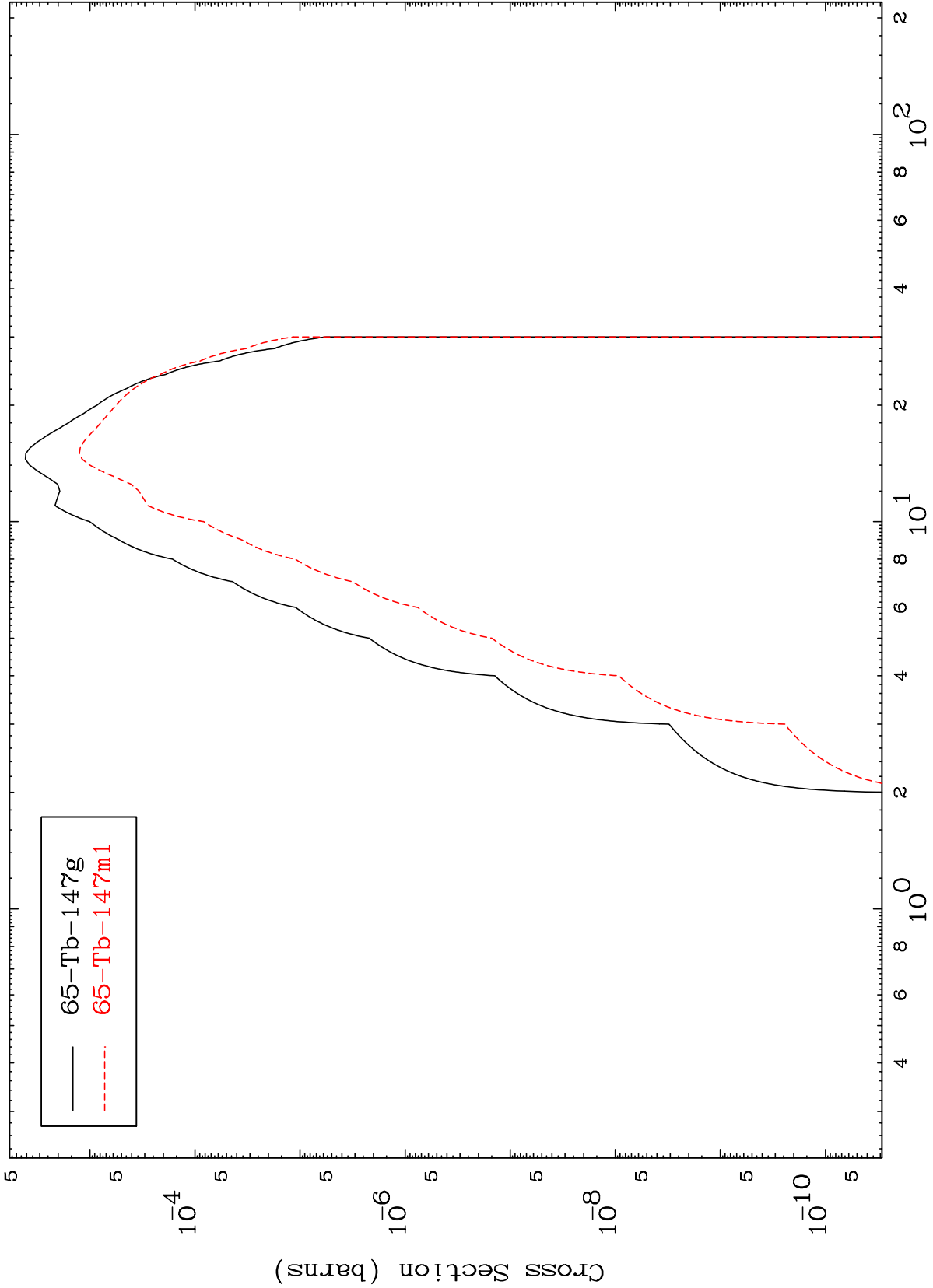
Incident Energy (MeV)

67-Ho-151

MAT 6684

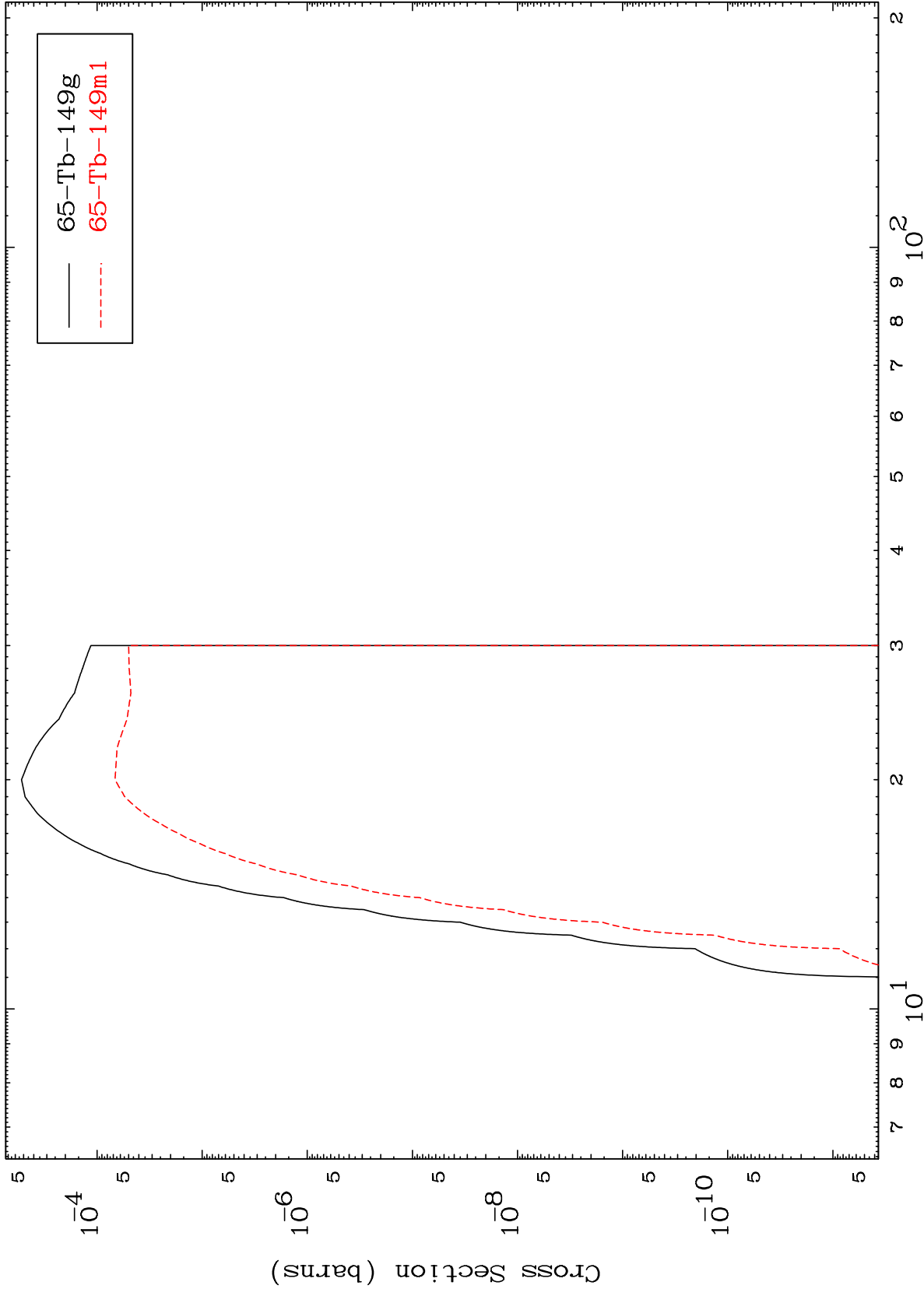
67-Ho-151

(γ, α)
Radionuclide Production Cross Section

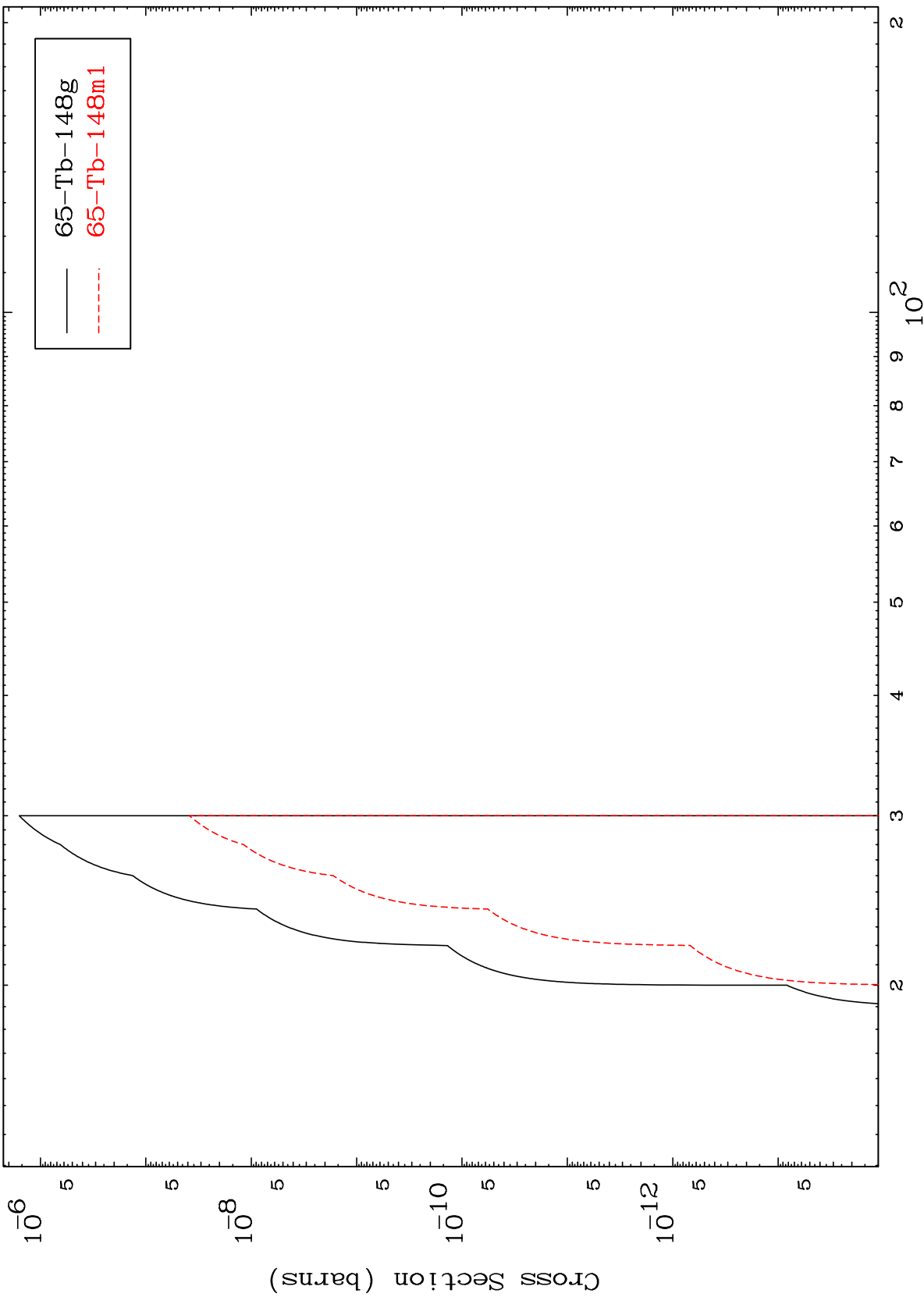


— 65-Tb-147g
- - - 65-Tb-147m1

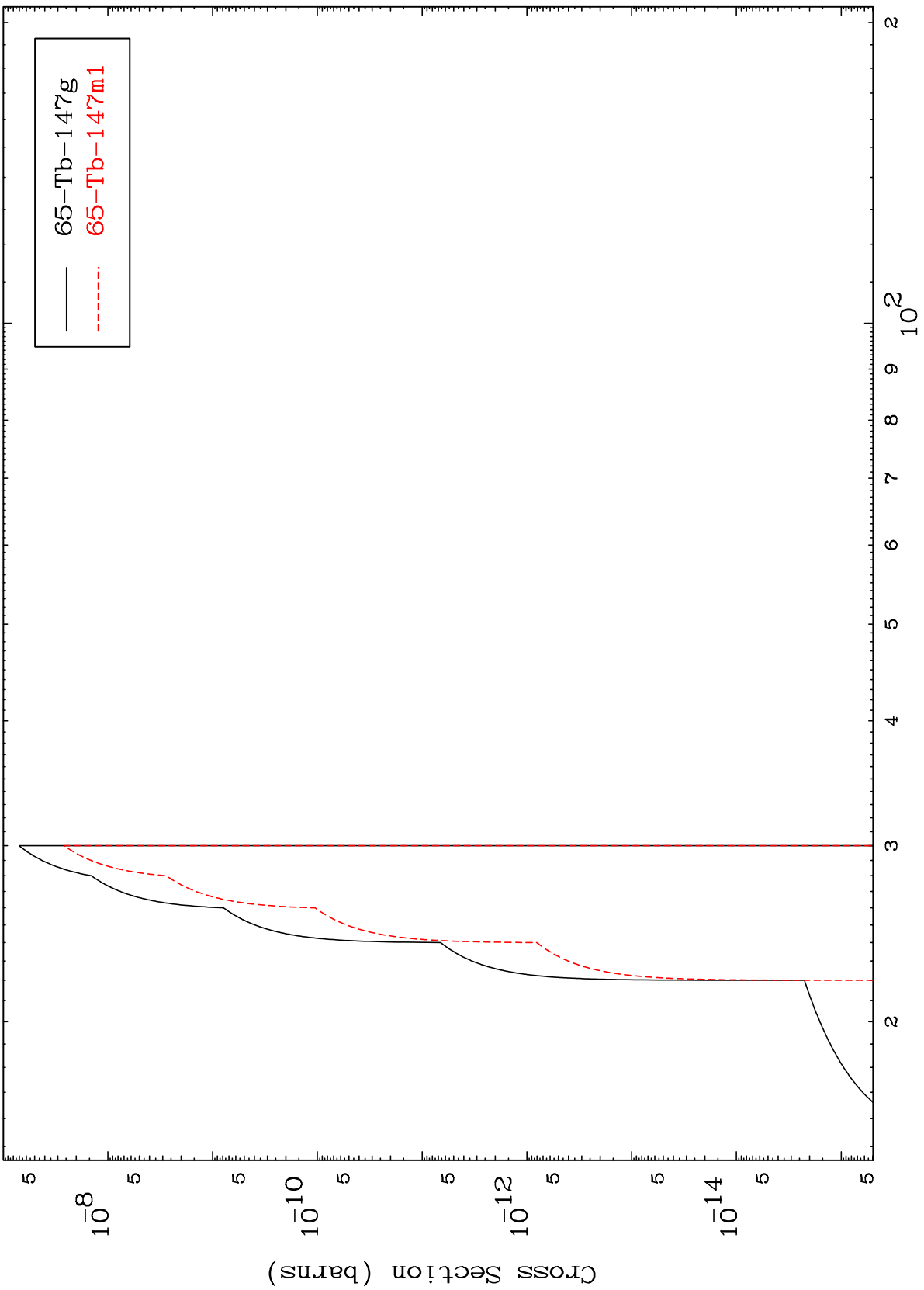
($\gamma, 2p$)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



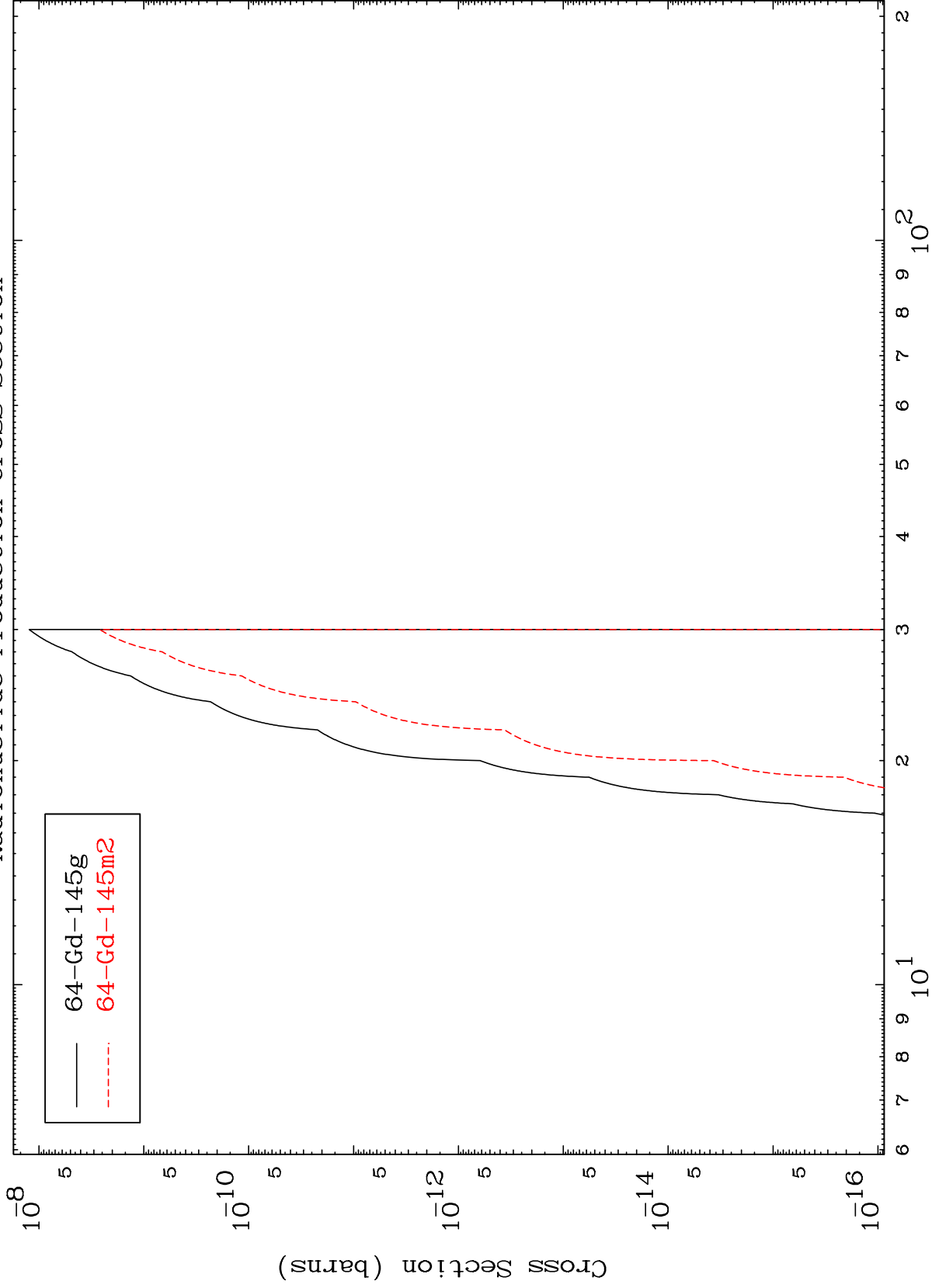
65-Tb-147g
65-Tb-147m1

MAT 6684

67-Ho-151

(γ, d) α

Radionuclide Production Cross Section



26

Incident Energy (MeV)

67-Ho-151