

Program EVALPLOT
(Version 2018-1)

by

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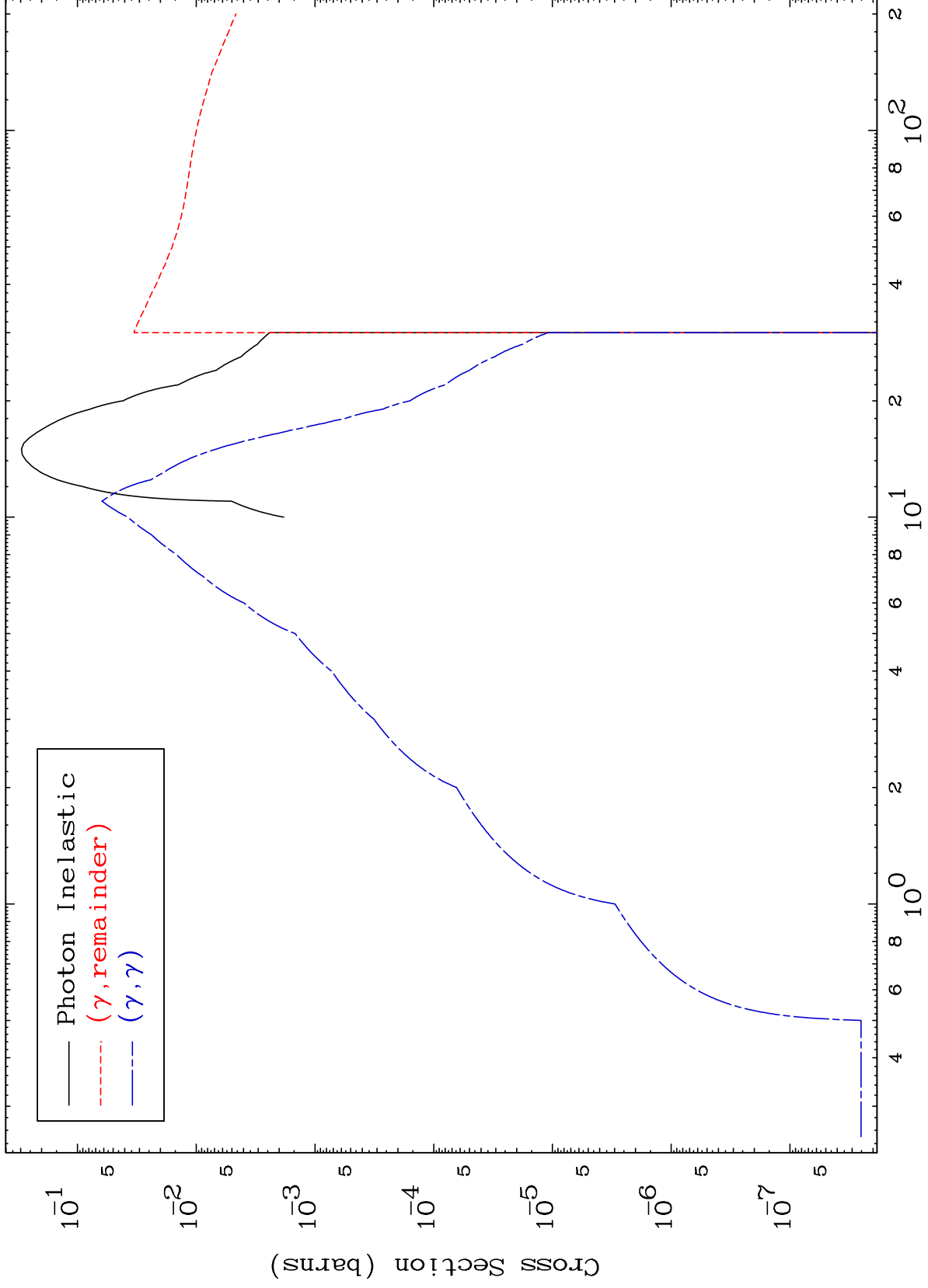
Web:redcullen1.net/HOMEPAGE.NEW

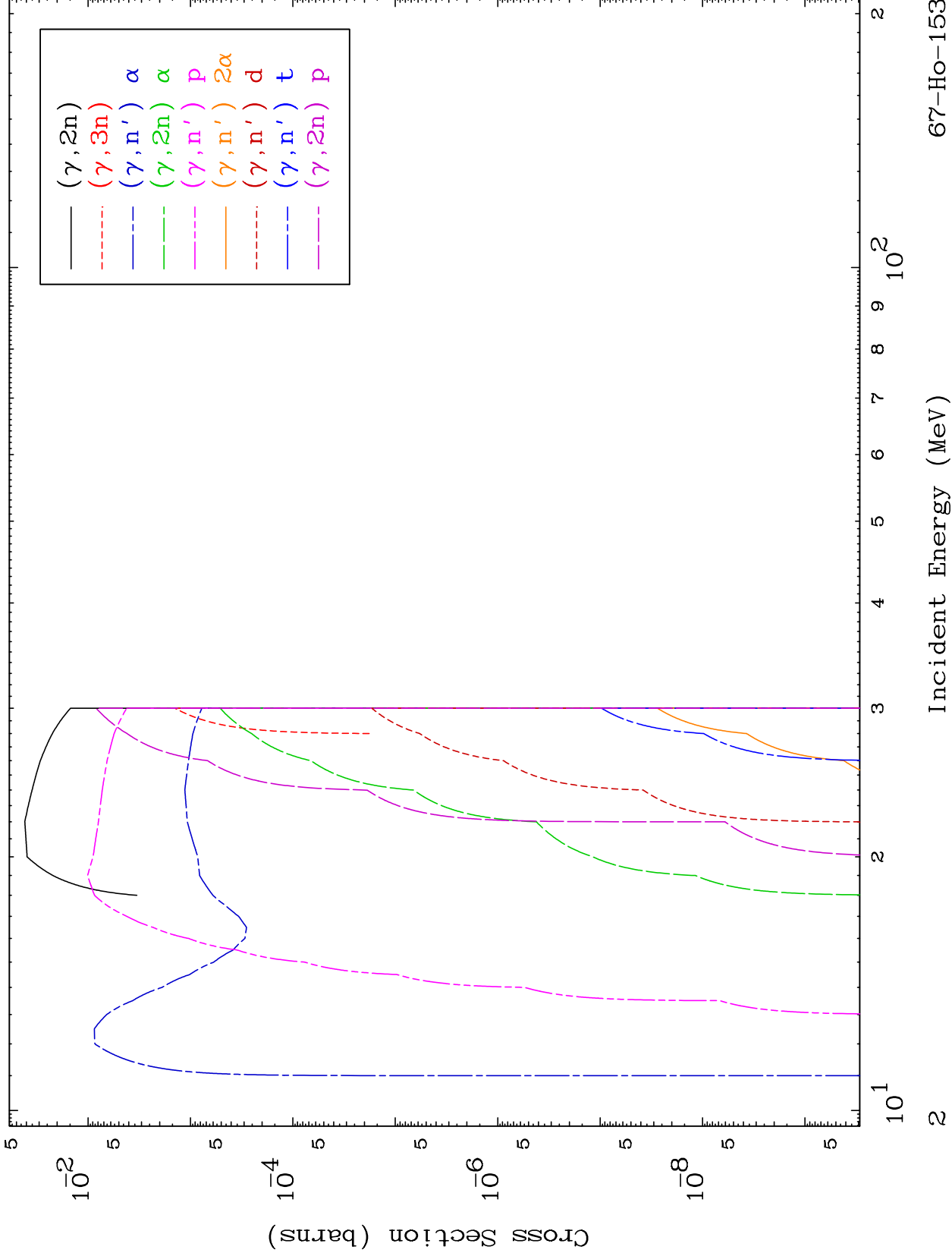
Press Mouse Button to Start

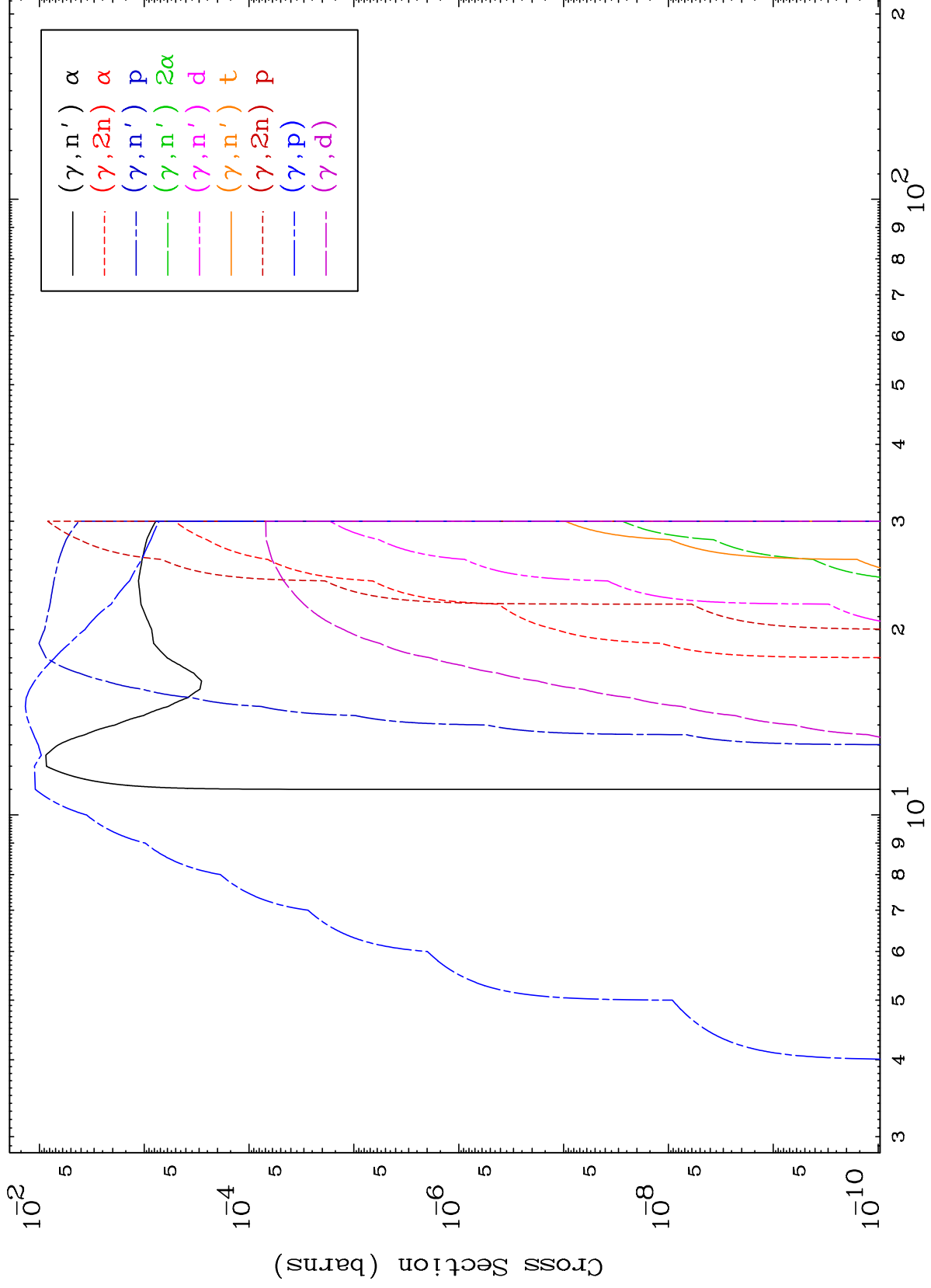
MAT 6689

Photon Major
0 Kelvin Cross Sections

67-Ho-153



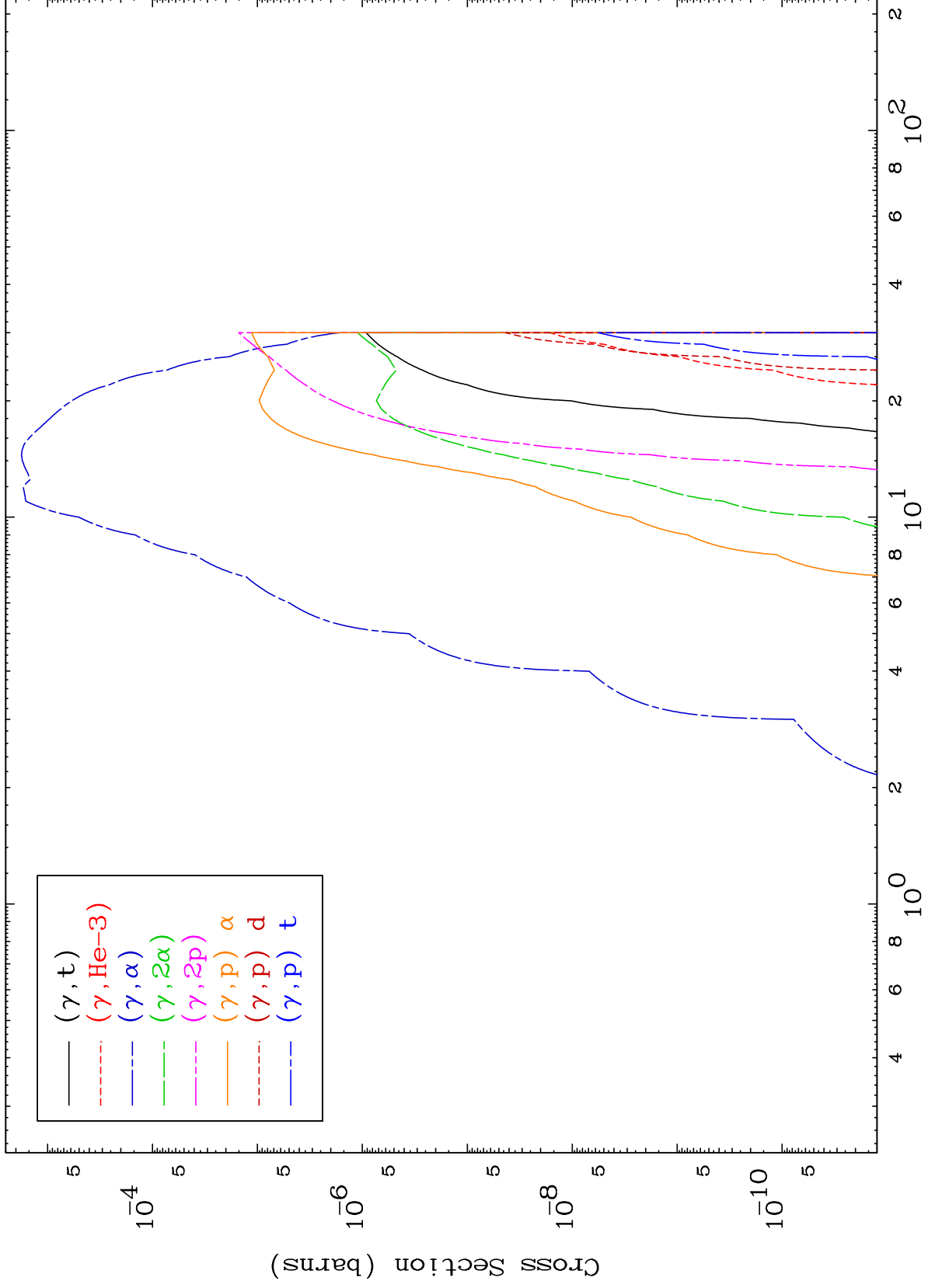




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Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-153

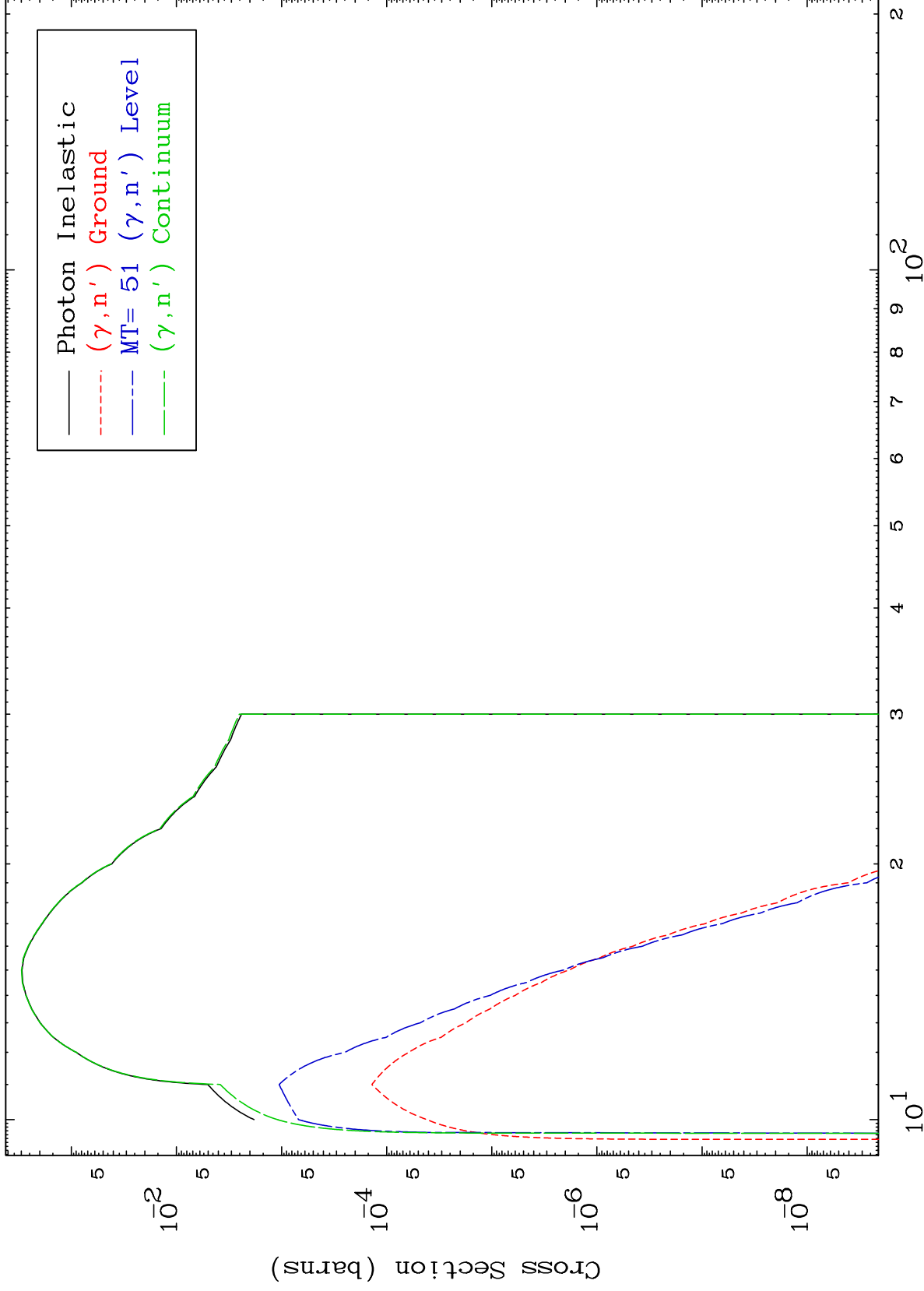


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(γ, n') Level

67-Ho-153

0 Kelvin Cross Sections



Incident Energy (MeV)

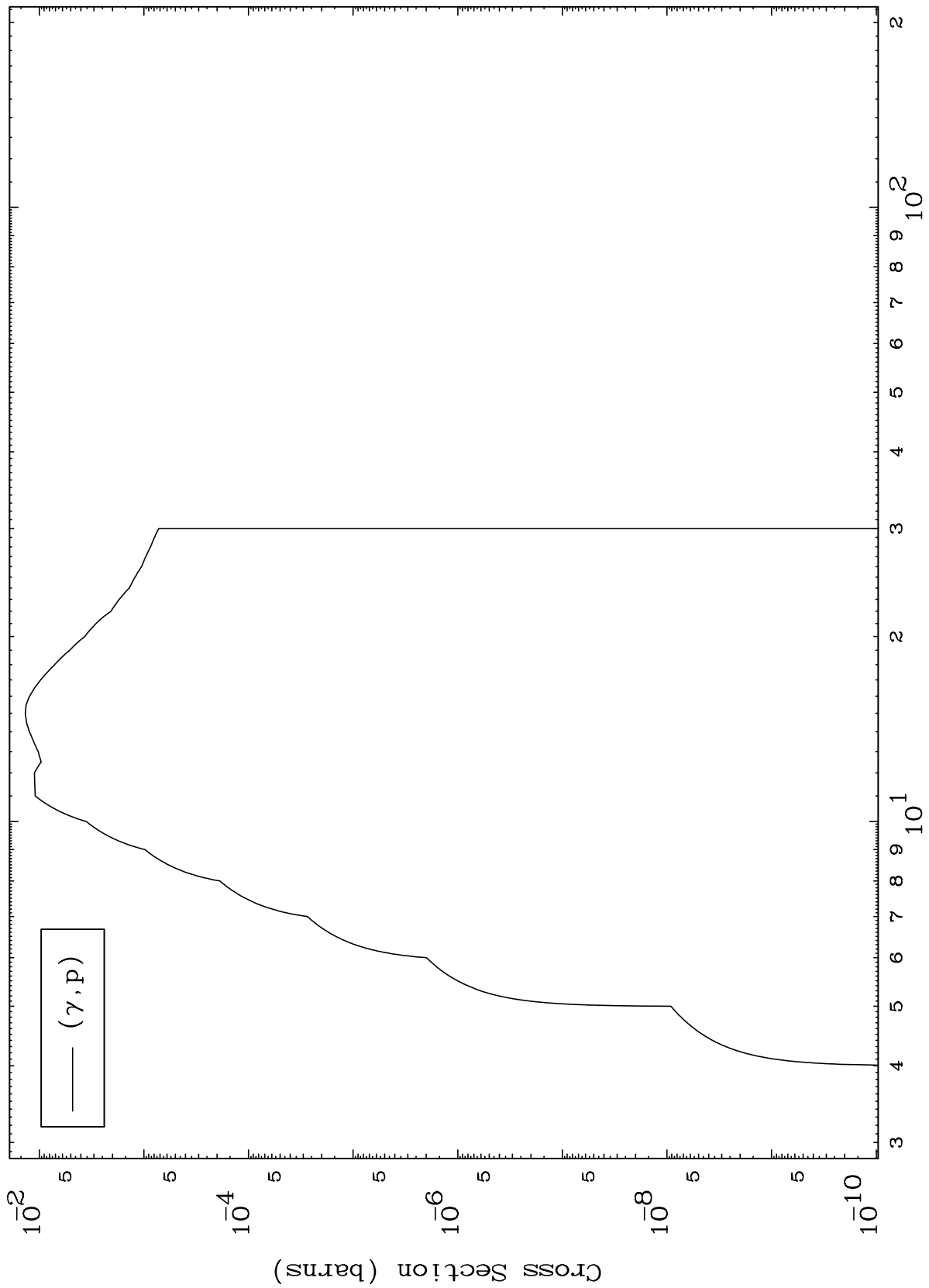
67-Ho-153

MAT 6689

(γ, p) Levels

67-Ho-153

0 Kelvin Cross Sections



(γ, p)

Incident Energy (MeV)

67-Ho-153

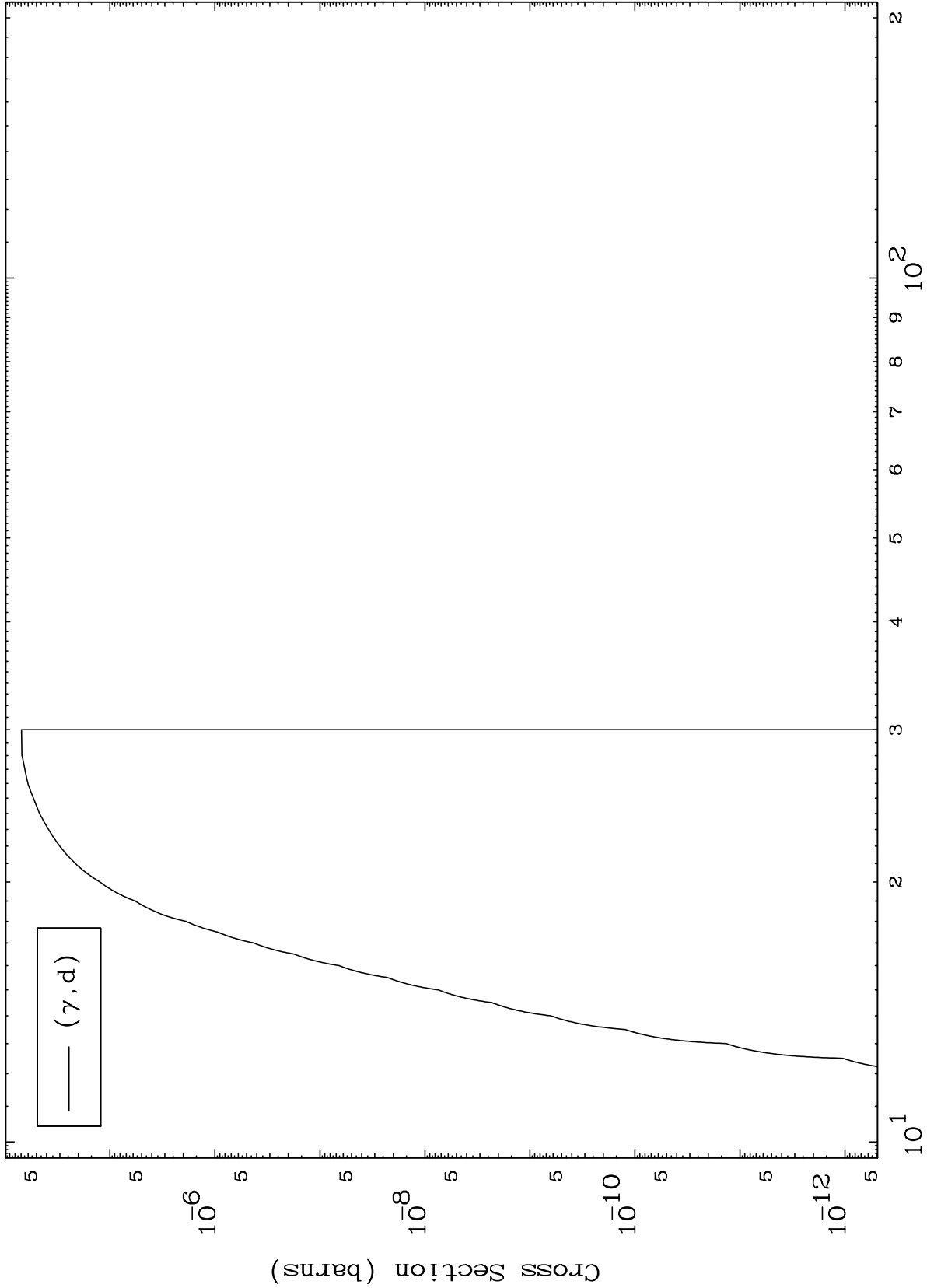
6

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(γ, d) Levels

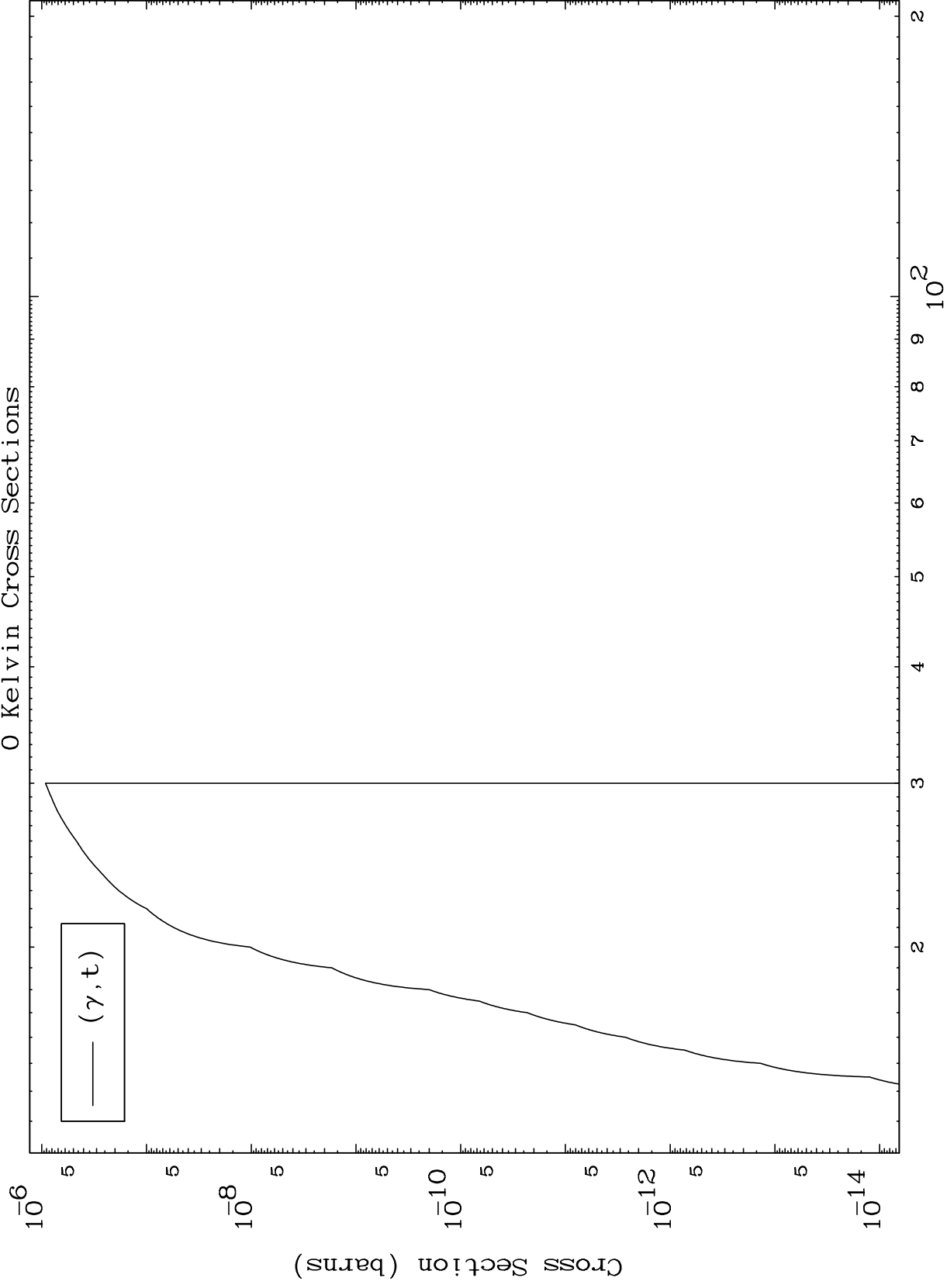
67-Ho-153

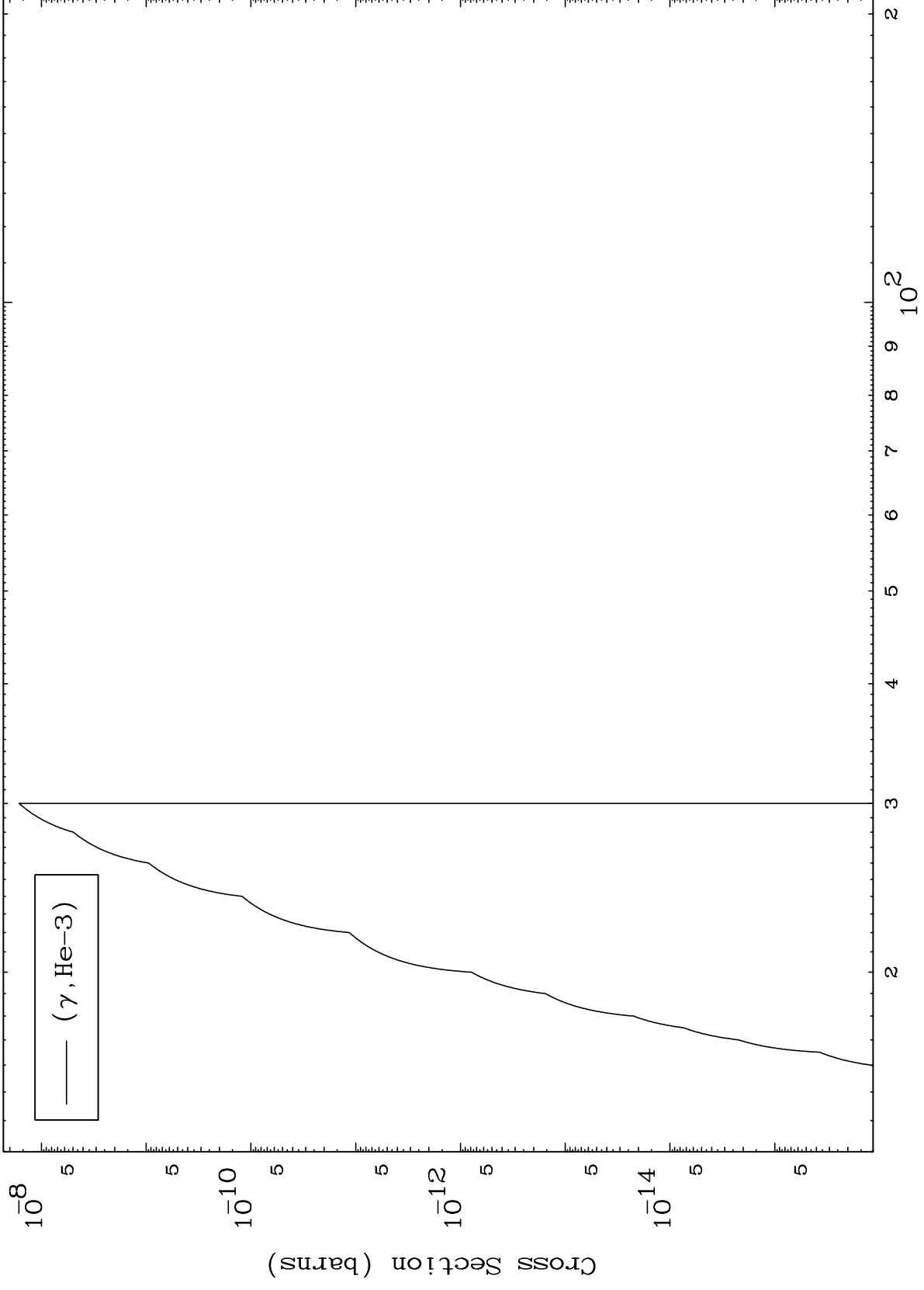
0 Kelvin Cross Sections



Incident Energy (MeV)

67-Ho-153

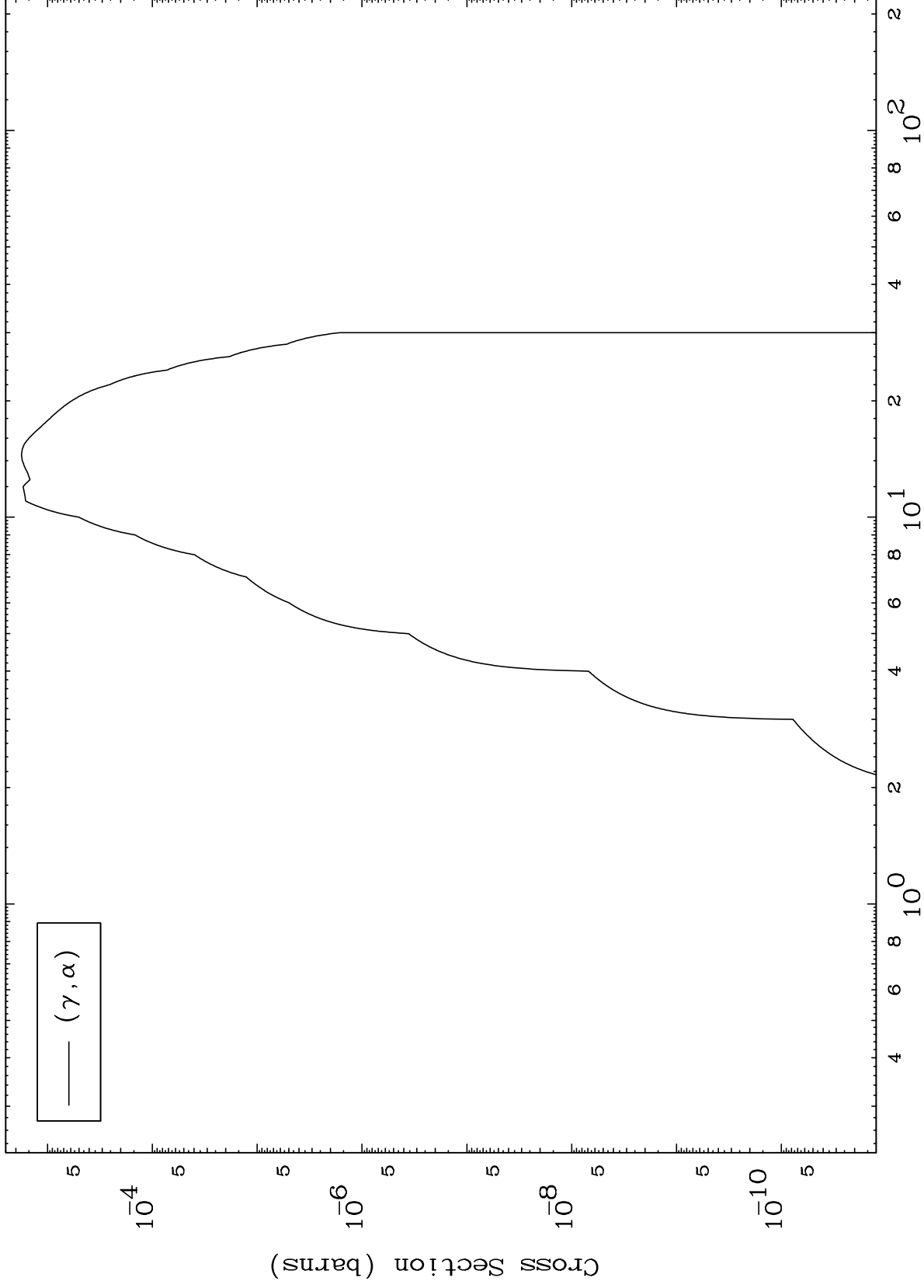




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(γ, α) Levels
0 Kelvin Cross Sections

67-Ho-153



10

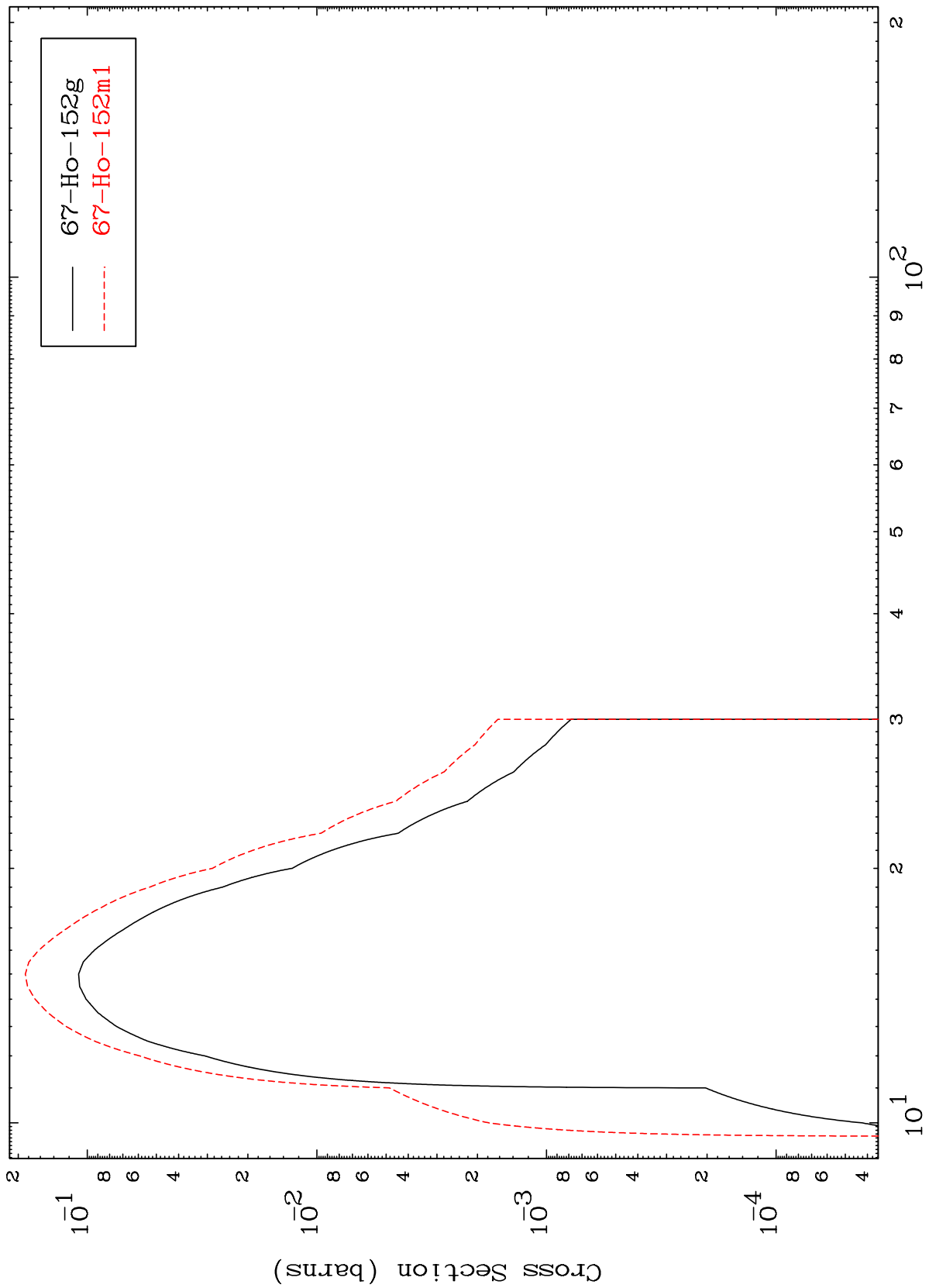
Incident Energy (MeV)

67-Ho-153

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67-Ho-153

Photon Inelastic
Radionuclide Production Cross Section



67-Ho-152g
67-Ho-152m1

67-Ho-153

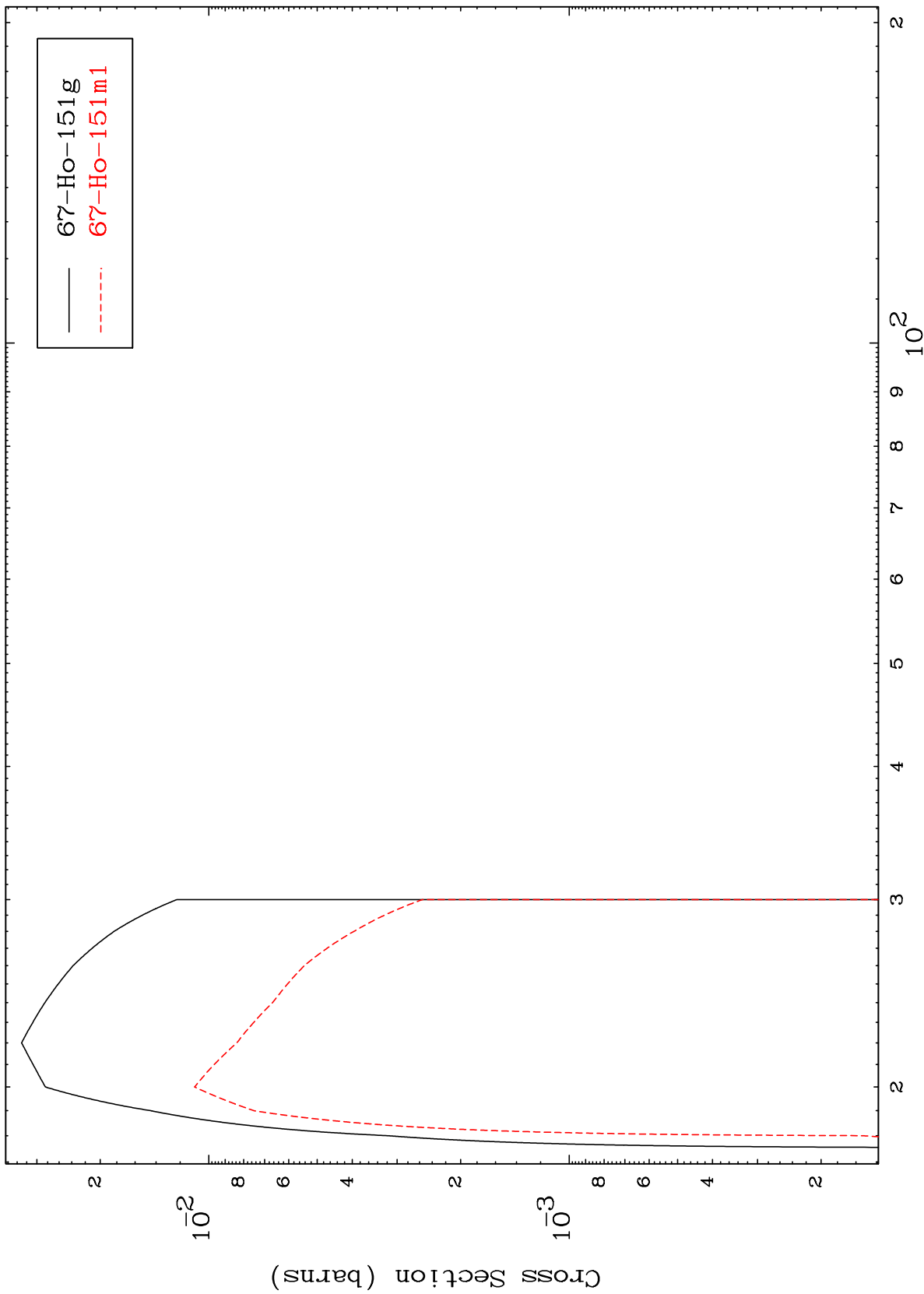
Incident Energy (MeV)

11

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67-Ho-153

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



12

Incident Energy (MeV)

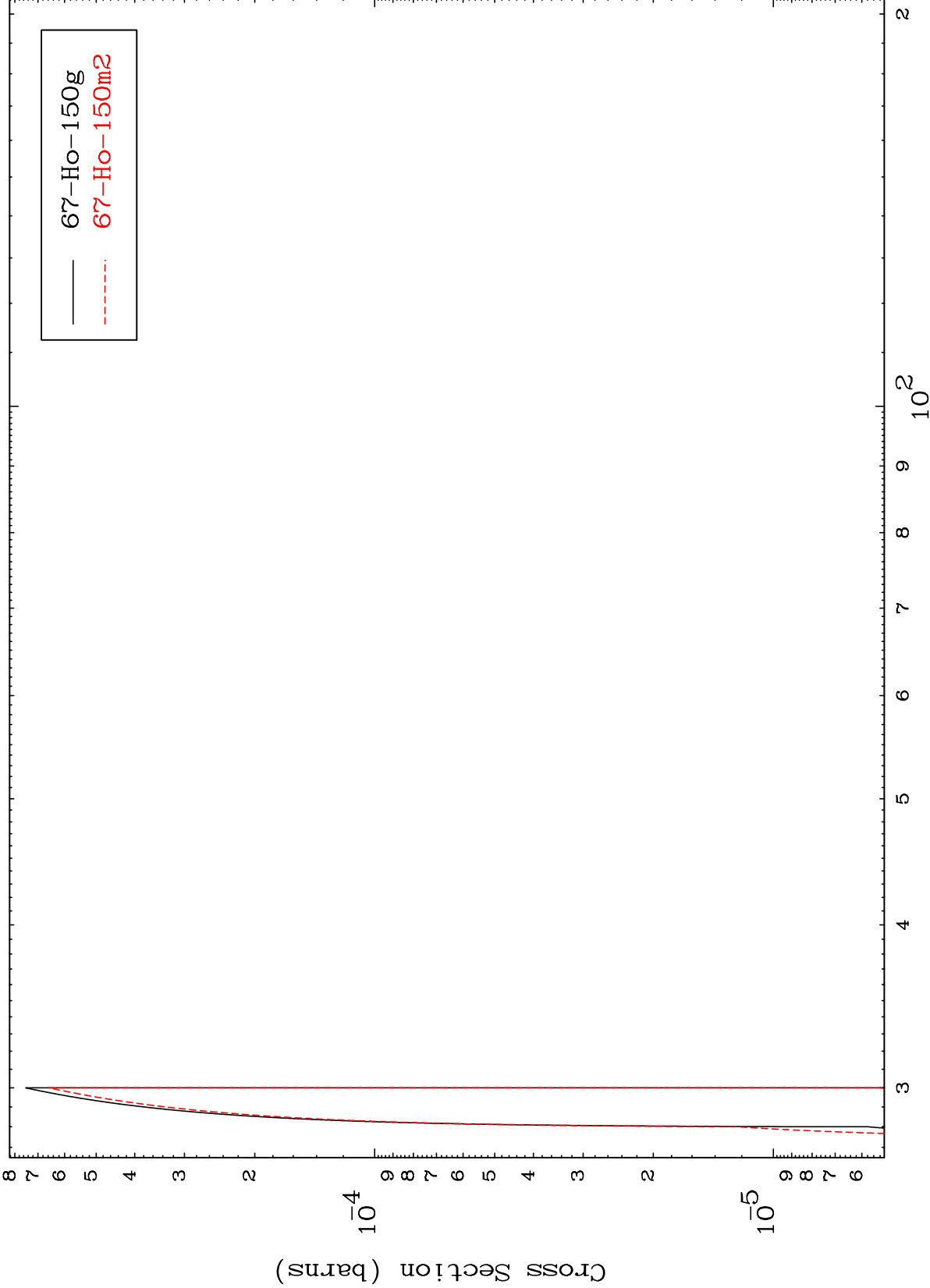
67-Ho-153

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($\gamma, 3n$)

⁶⁷Ho-153

Radionuclide Production Cross Section



67Ho-150g
67Ho-150m2

13

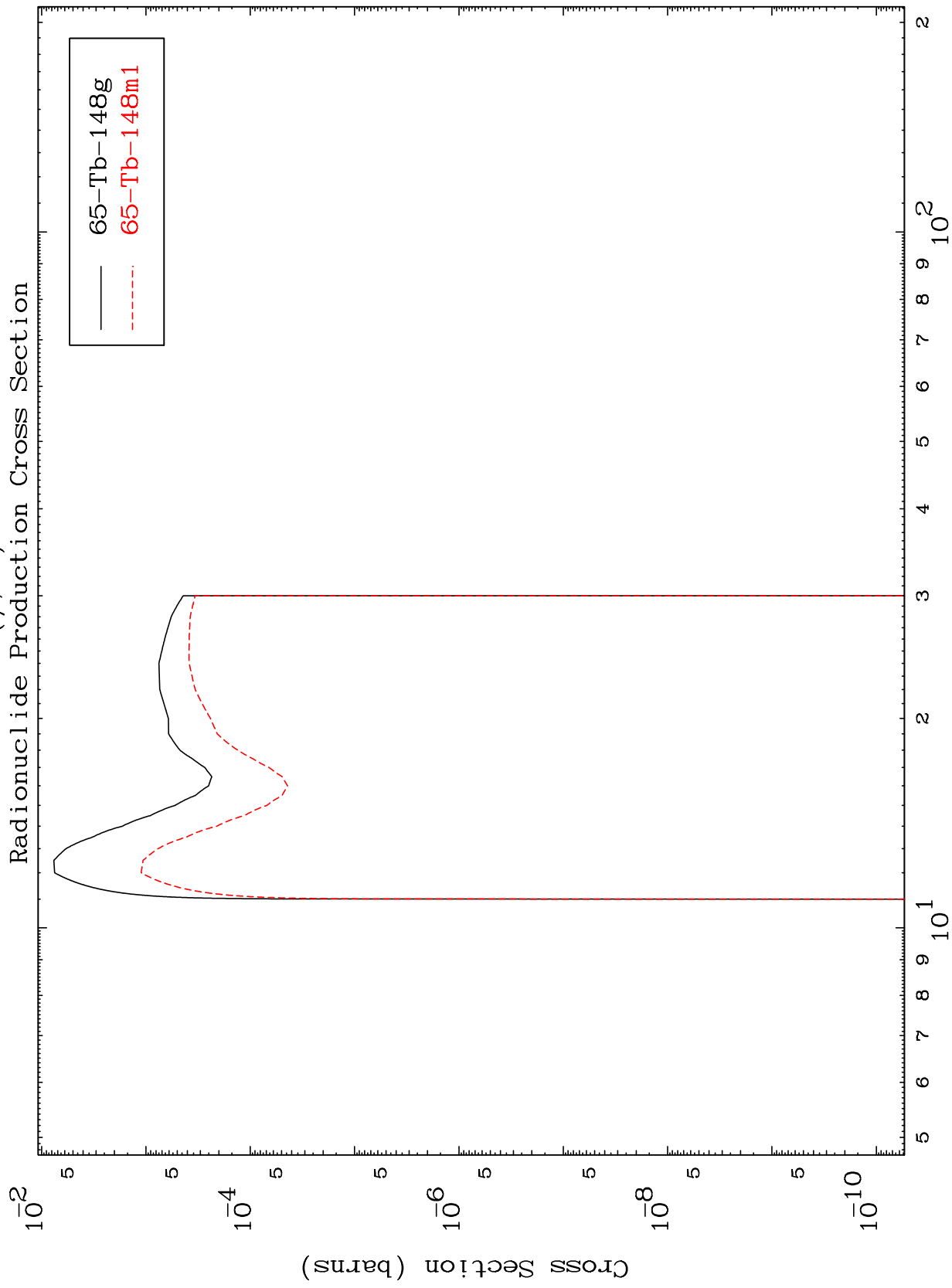
Incident Energy (MeV)

⁶⁷Ho-153

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(γ, n') α

67-Ho-153

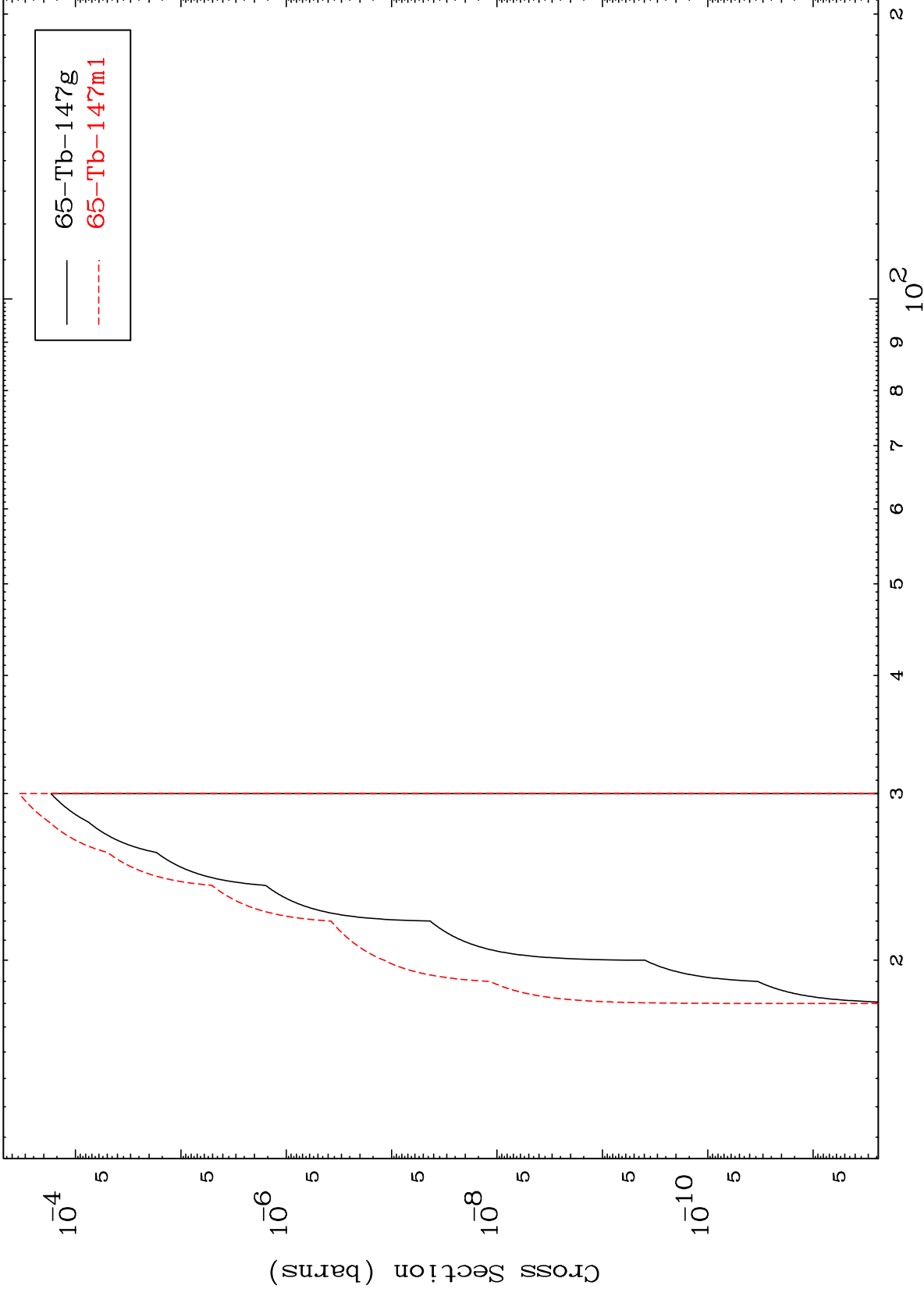


14

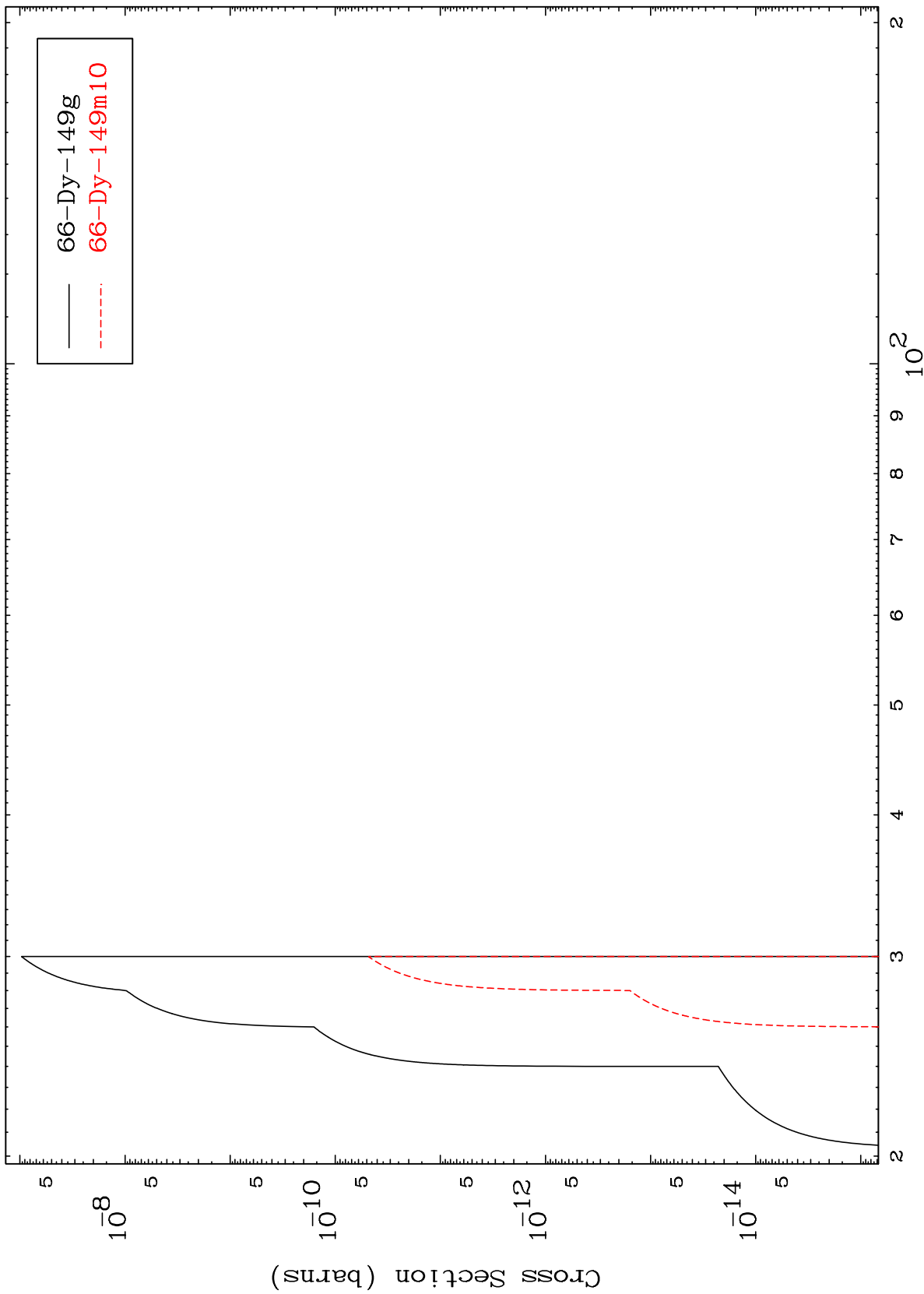
Incident Energy (MeV)

67-Ho-153

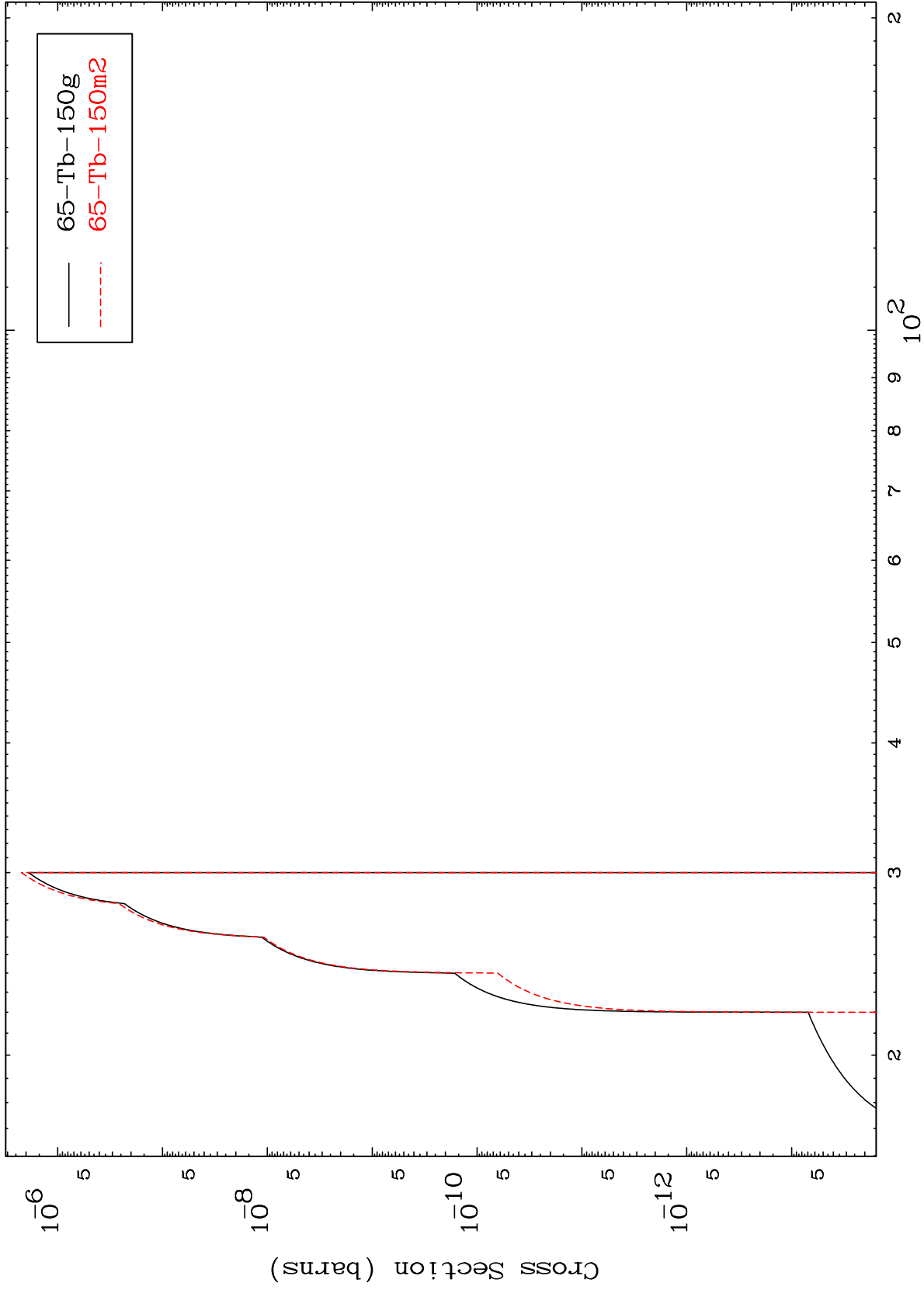
Radionuclide Production Cross Section



Radionuclide Production Cross Section



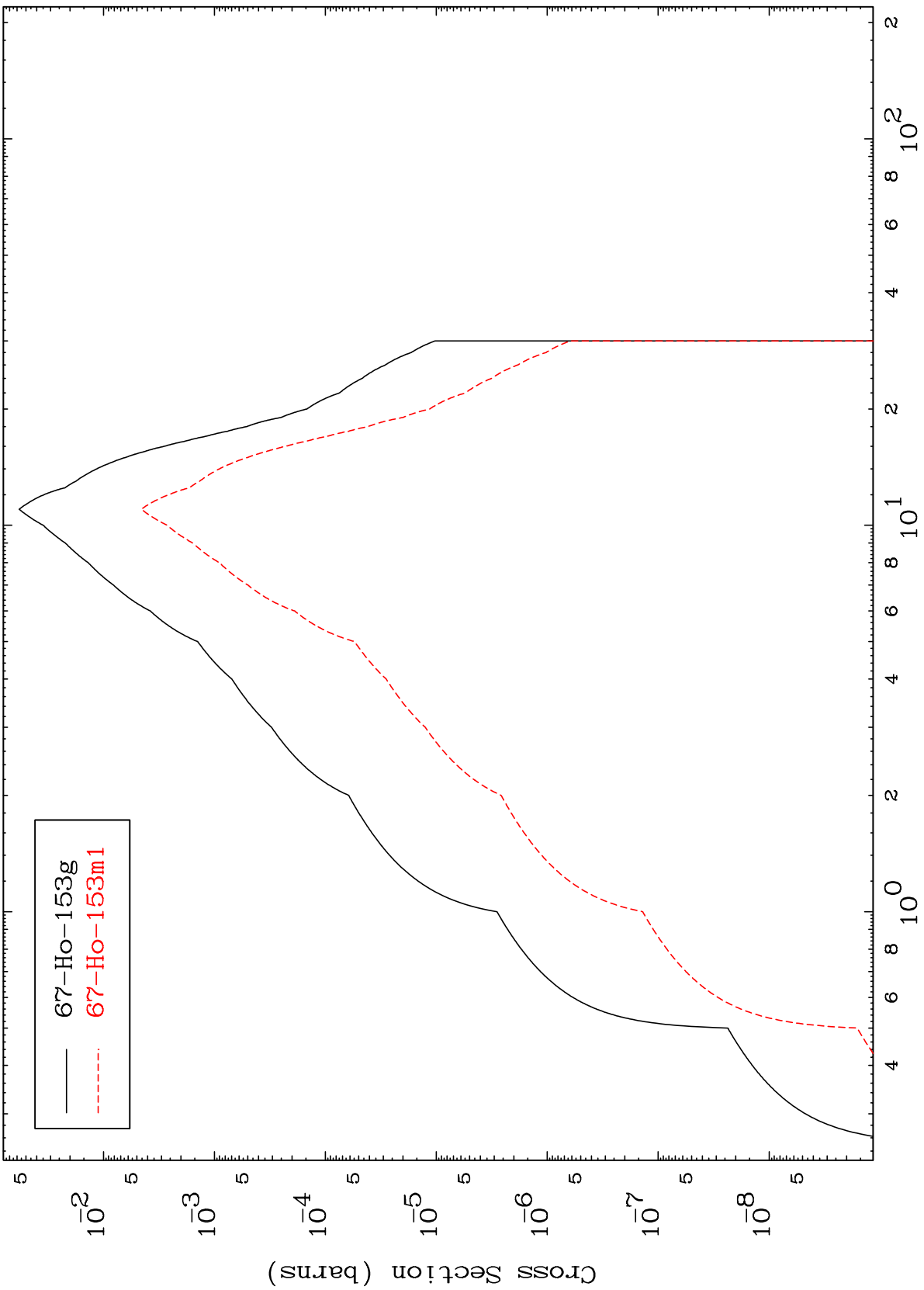
Radionuclide Production Cross Section



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67-Ho-153

(γ, γ)
Radionuclide Production Cross Section



— 67-Ho-153g
- - - 67-Ho-153m1

18

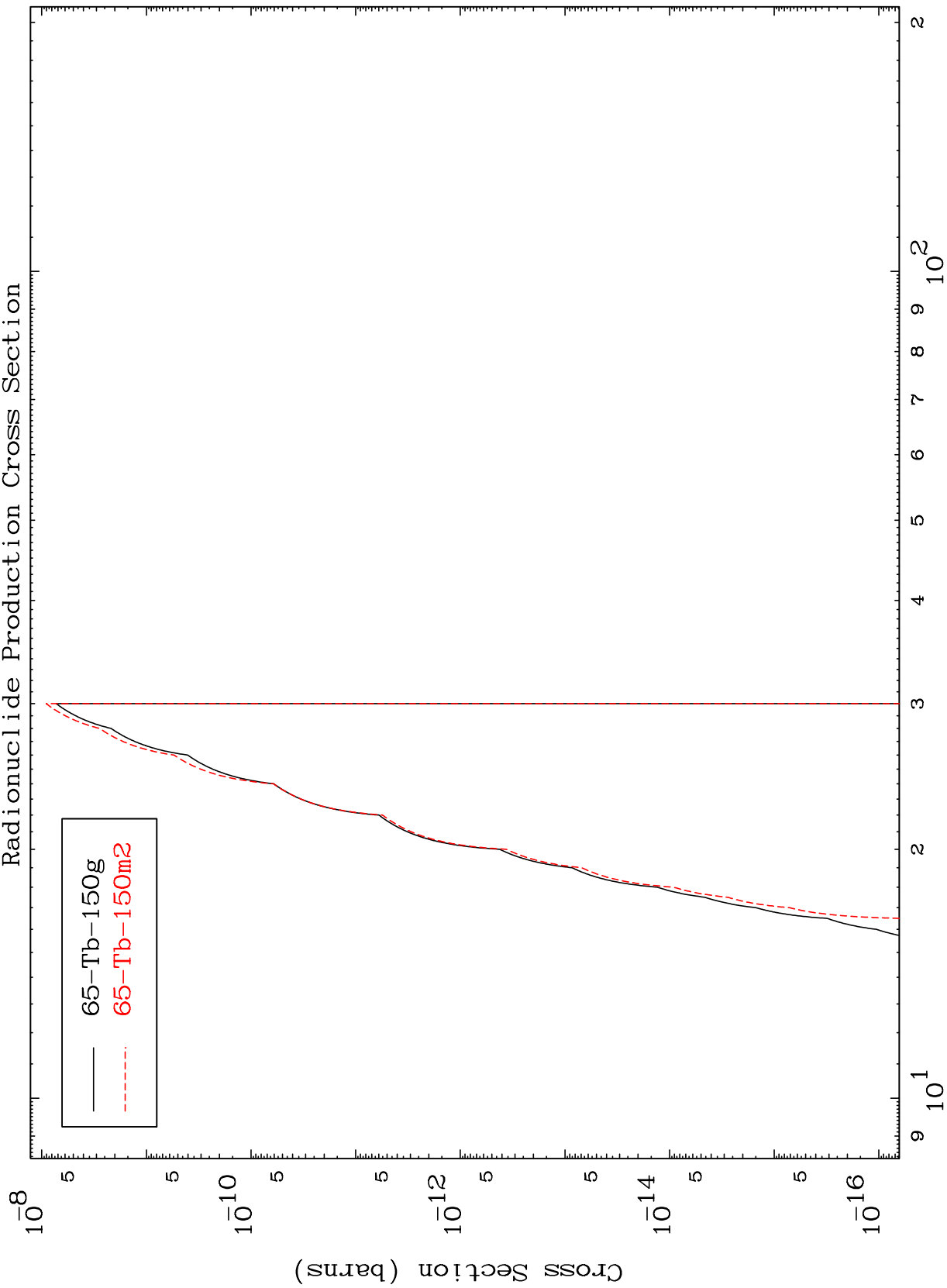
Incident Energy (MeV)

67-Ho-153

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67-Ho-153

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



19

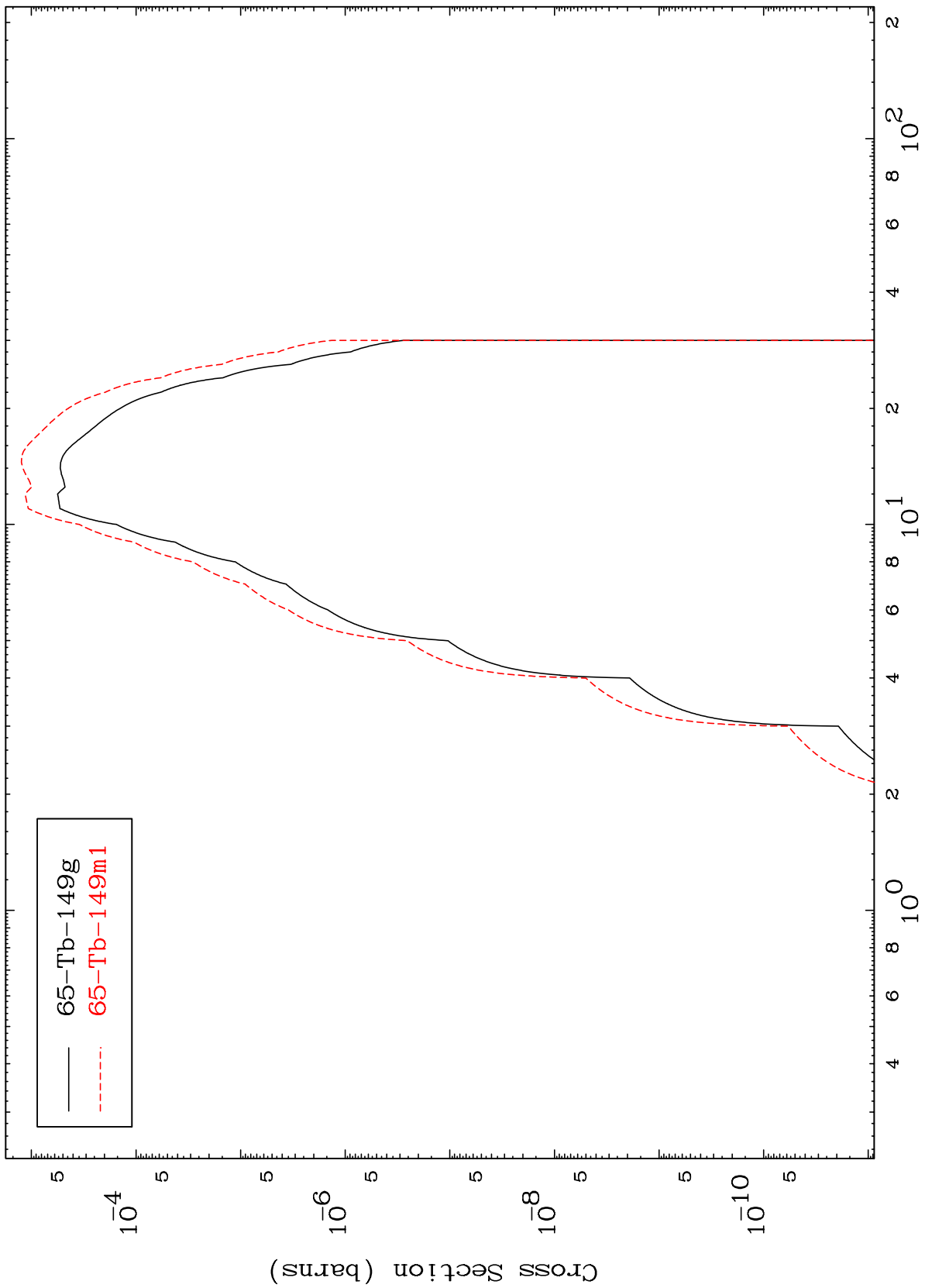
Incident Energy (MeV)

67-Ho-153

MAT 6689

67-Ho-153

(γ, α)
Radionuclide Production Cross Section



20

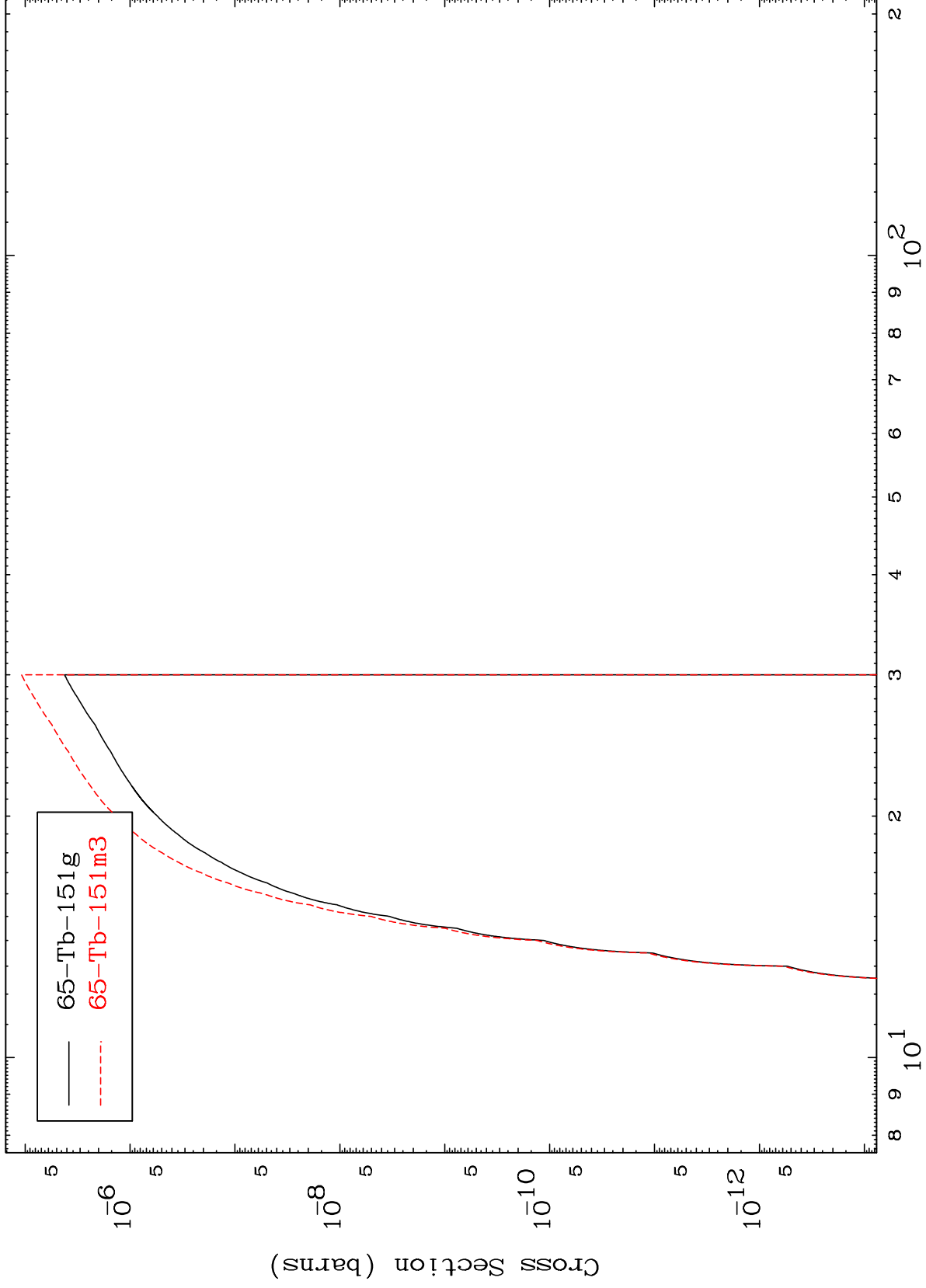
Incident Energy (MeV)

67-Ho-153

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67-Ho-153

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



21

Incident Energy (MeV)

67-Ho-153

