

Program EVALPLOT
(Version 2018-1)

by

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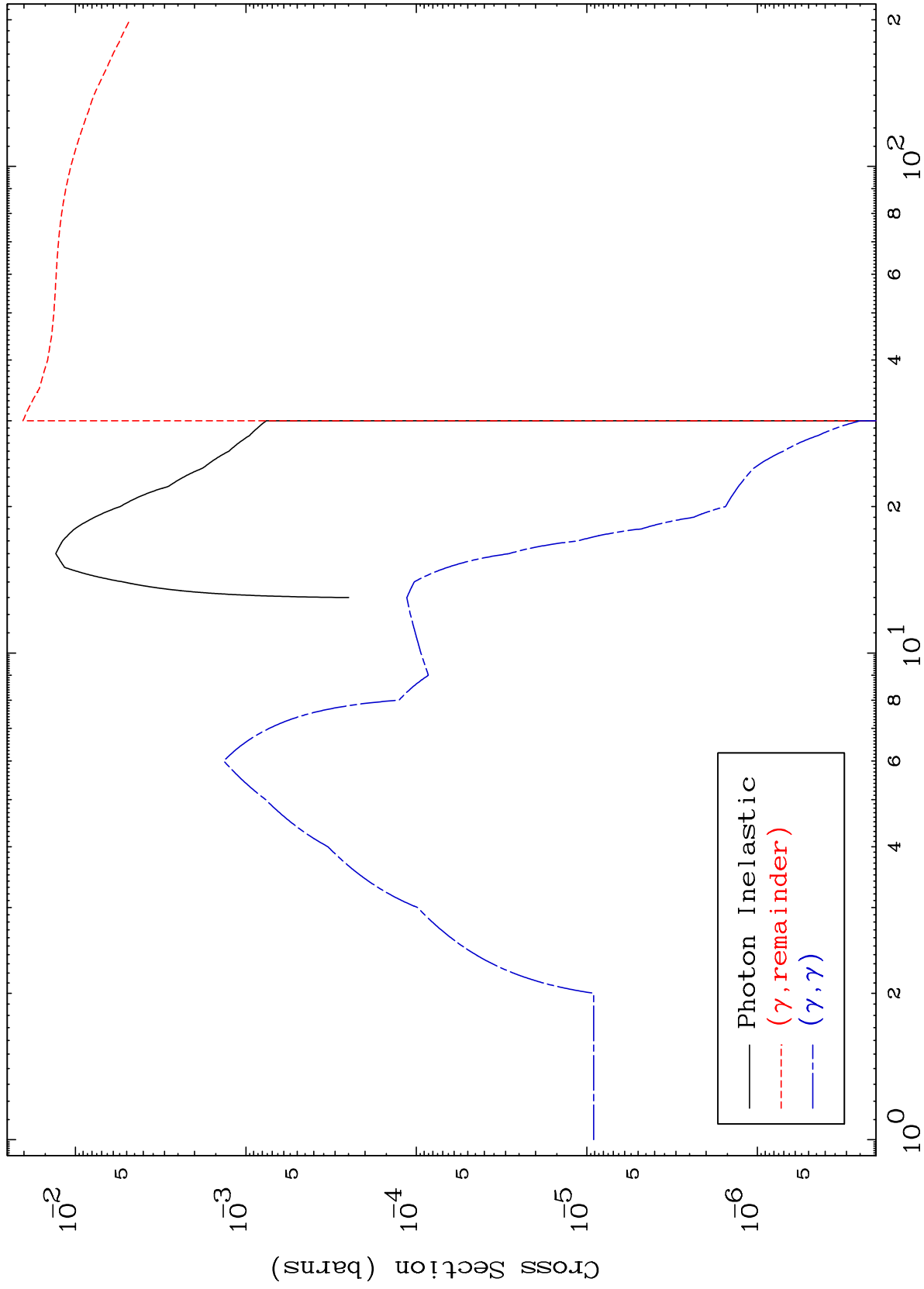
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6871

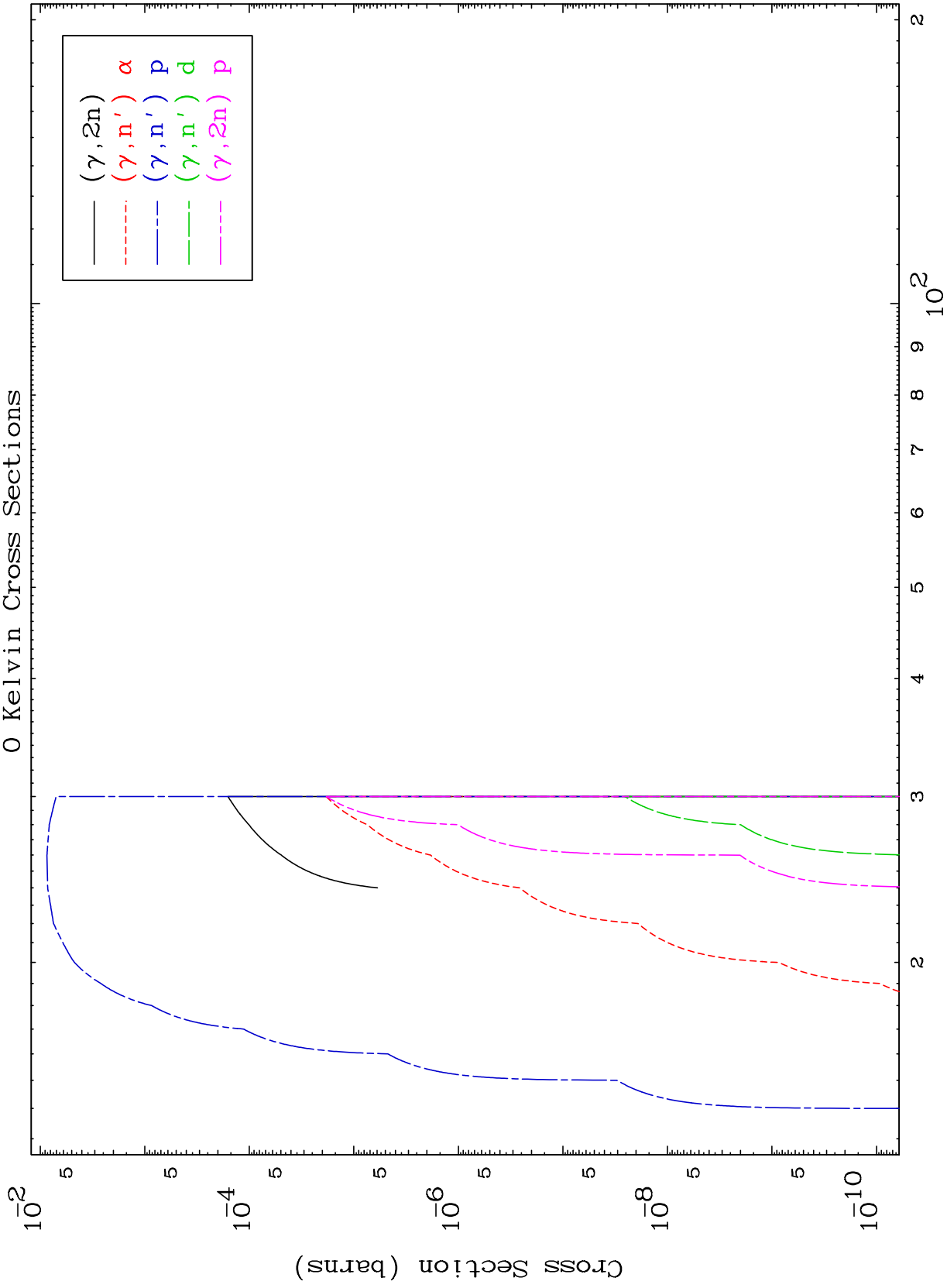
Photon Major
0 Kelvin Cross Sections

69-Tm-151



Incident Energy (MeV)

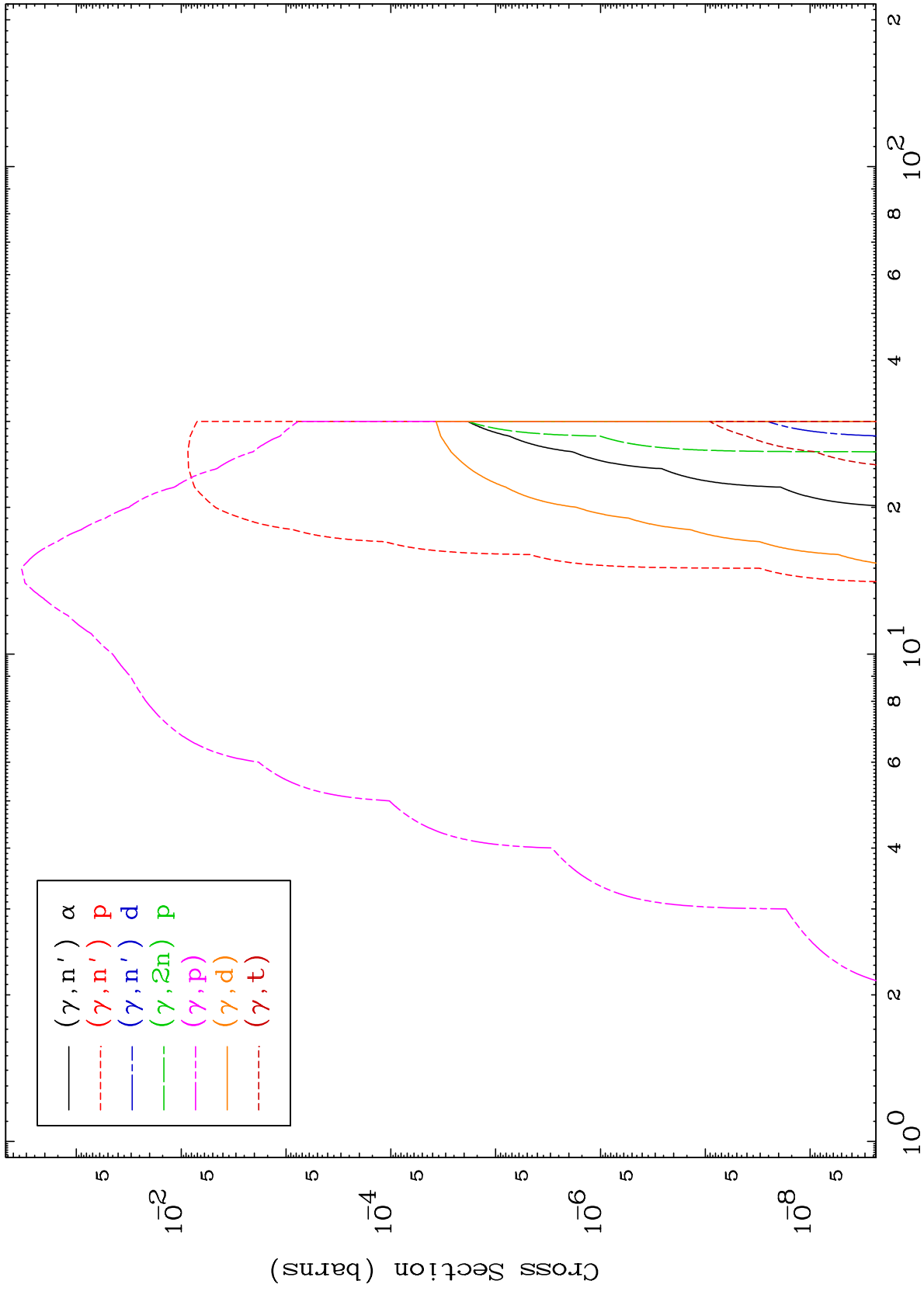
69-Tm-151



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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-151



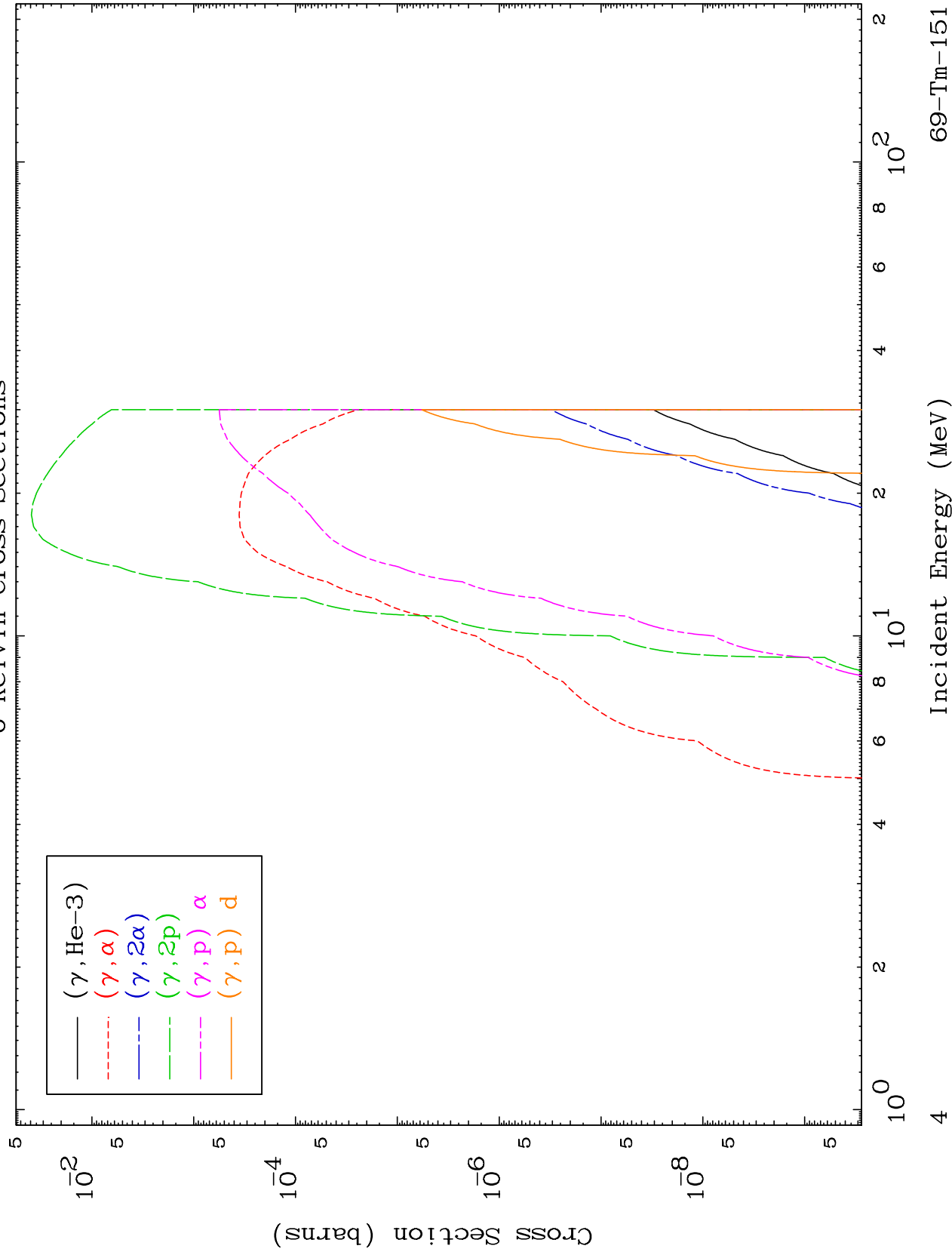
Incident Energy (MeV)

69-Tm-151

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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-151



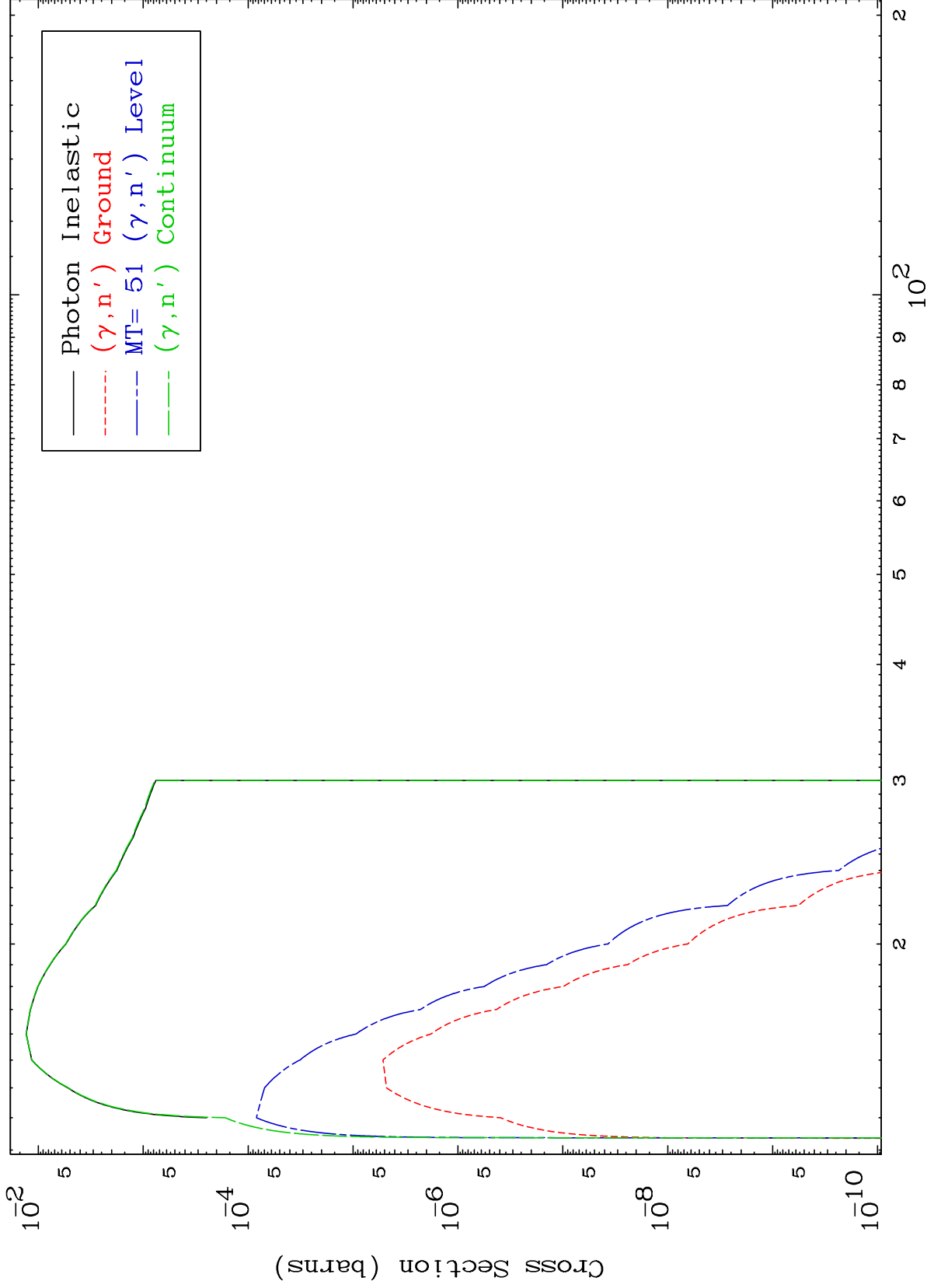
69-Tm-151

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(γ, n') Level

69-Tm-151

0 Kelvin Cross Sections



5

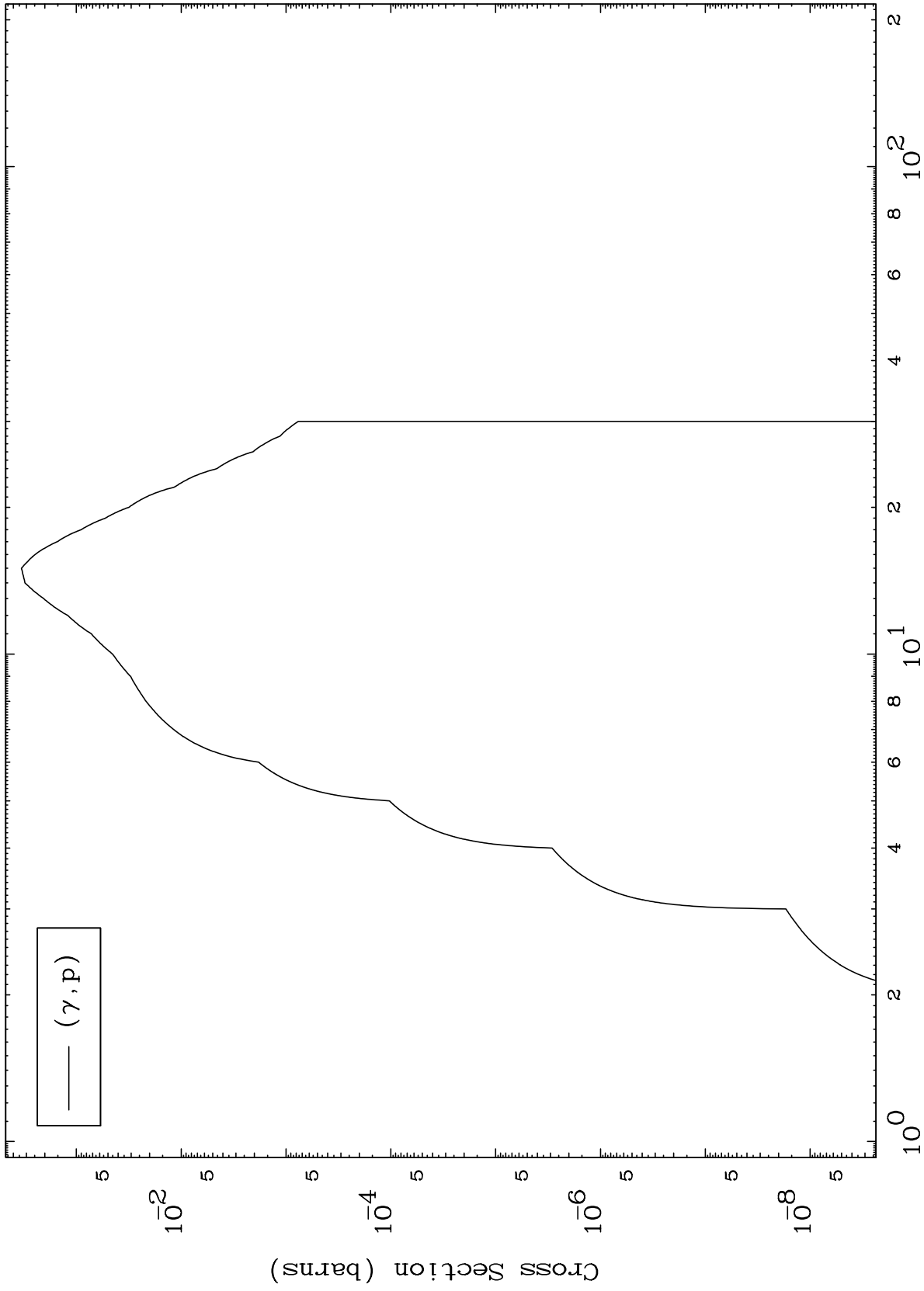
Incident Energy (MeV)

69-Tm-151

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(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-151



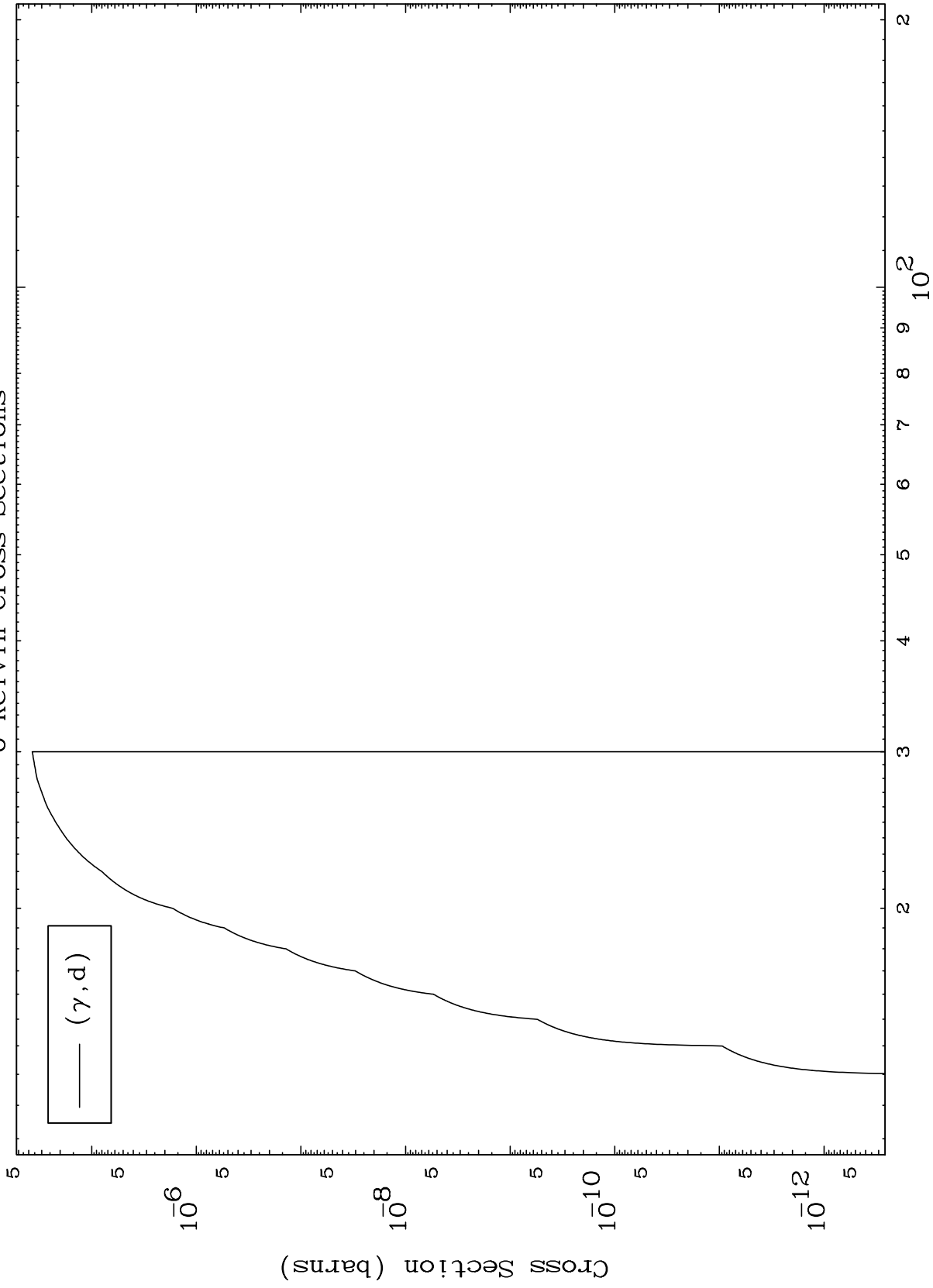
Incident Energy (MeV)

69-Tm-151

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(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-151



7

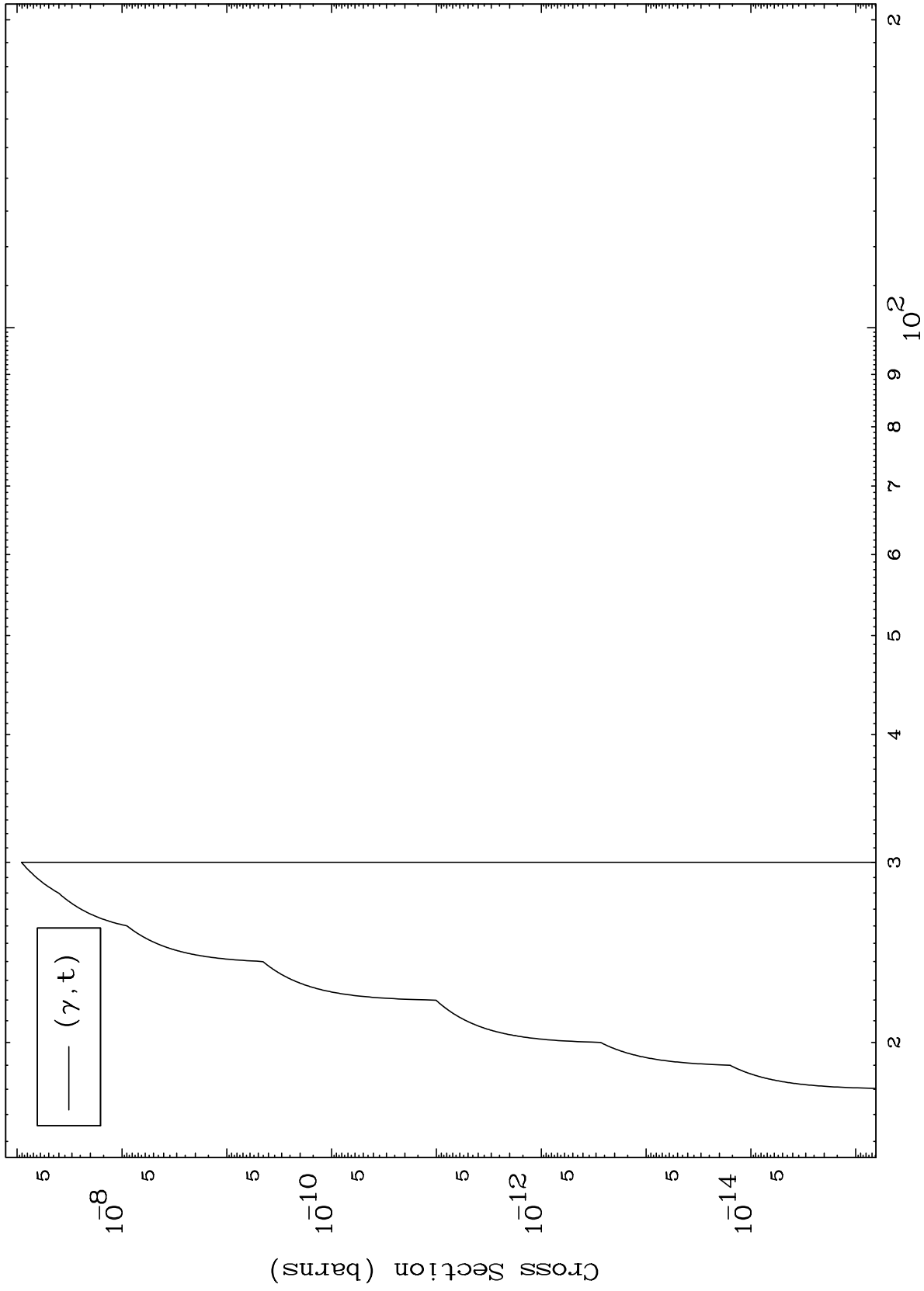
Incident Energy (MeV)

69-Tm-151

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(γ, t) Levels
0 Kelvin Cross Sections

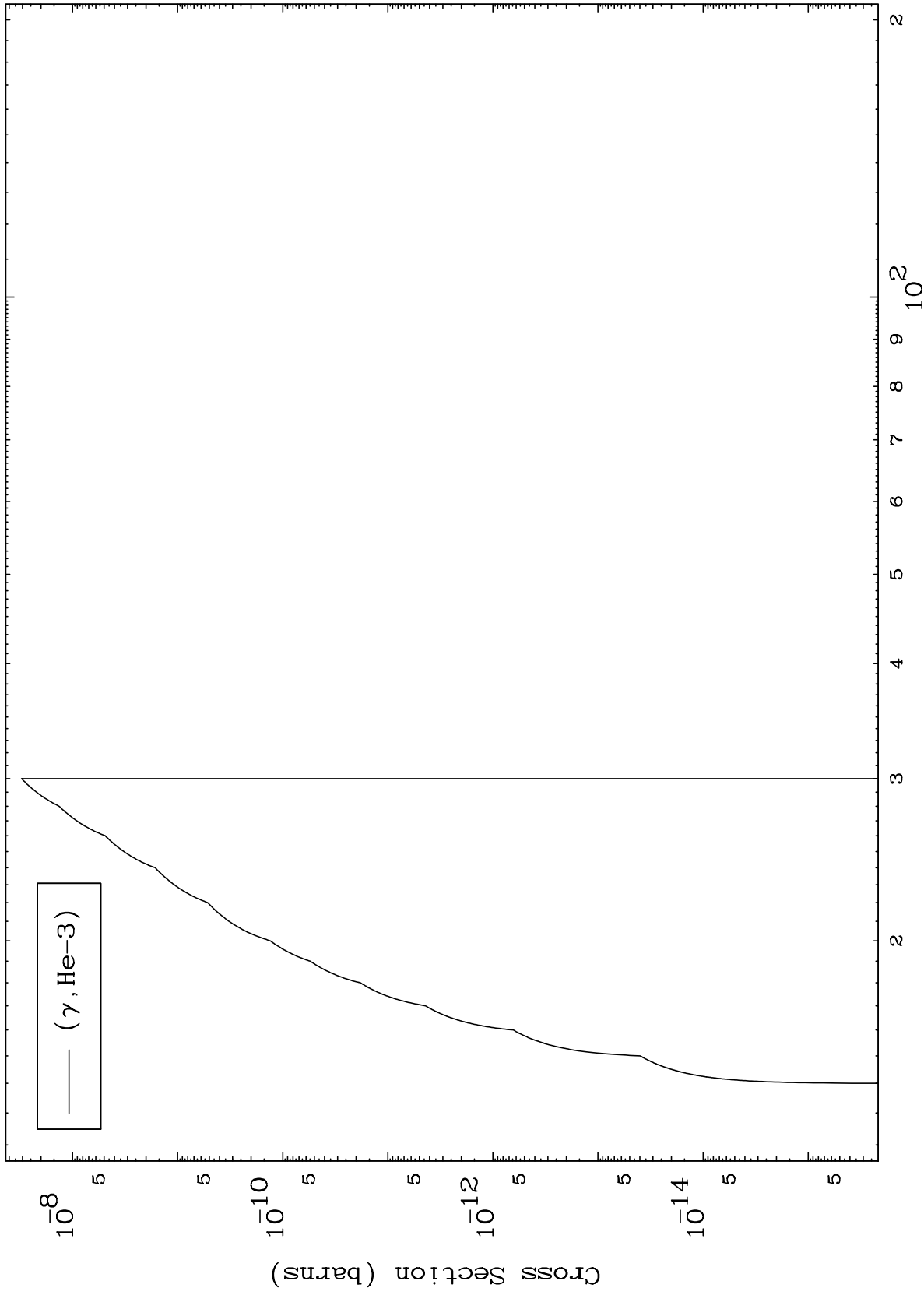
69-Tm-151



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Incident Energy (MeV)

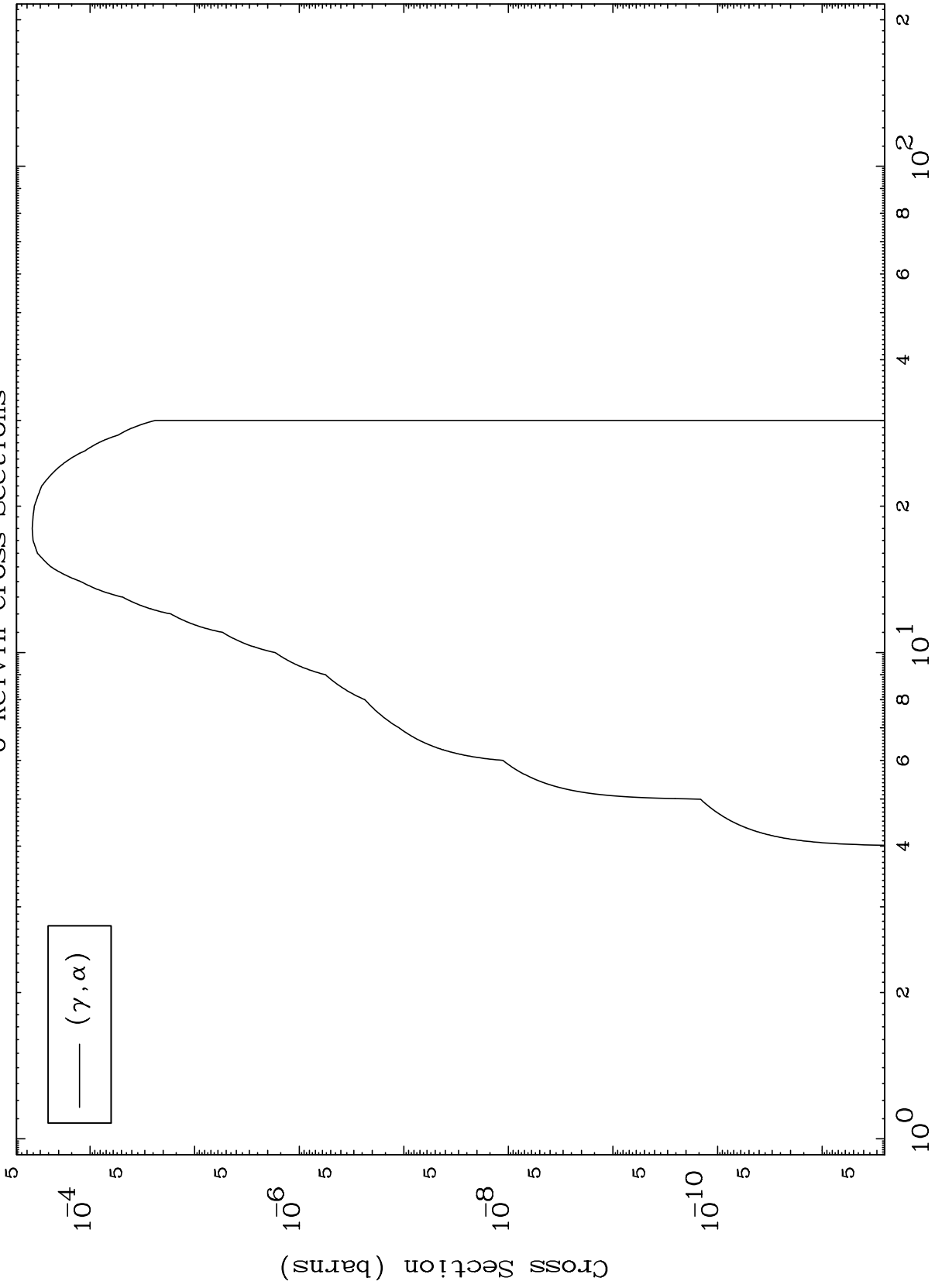
69-Tm-151



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(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-151

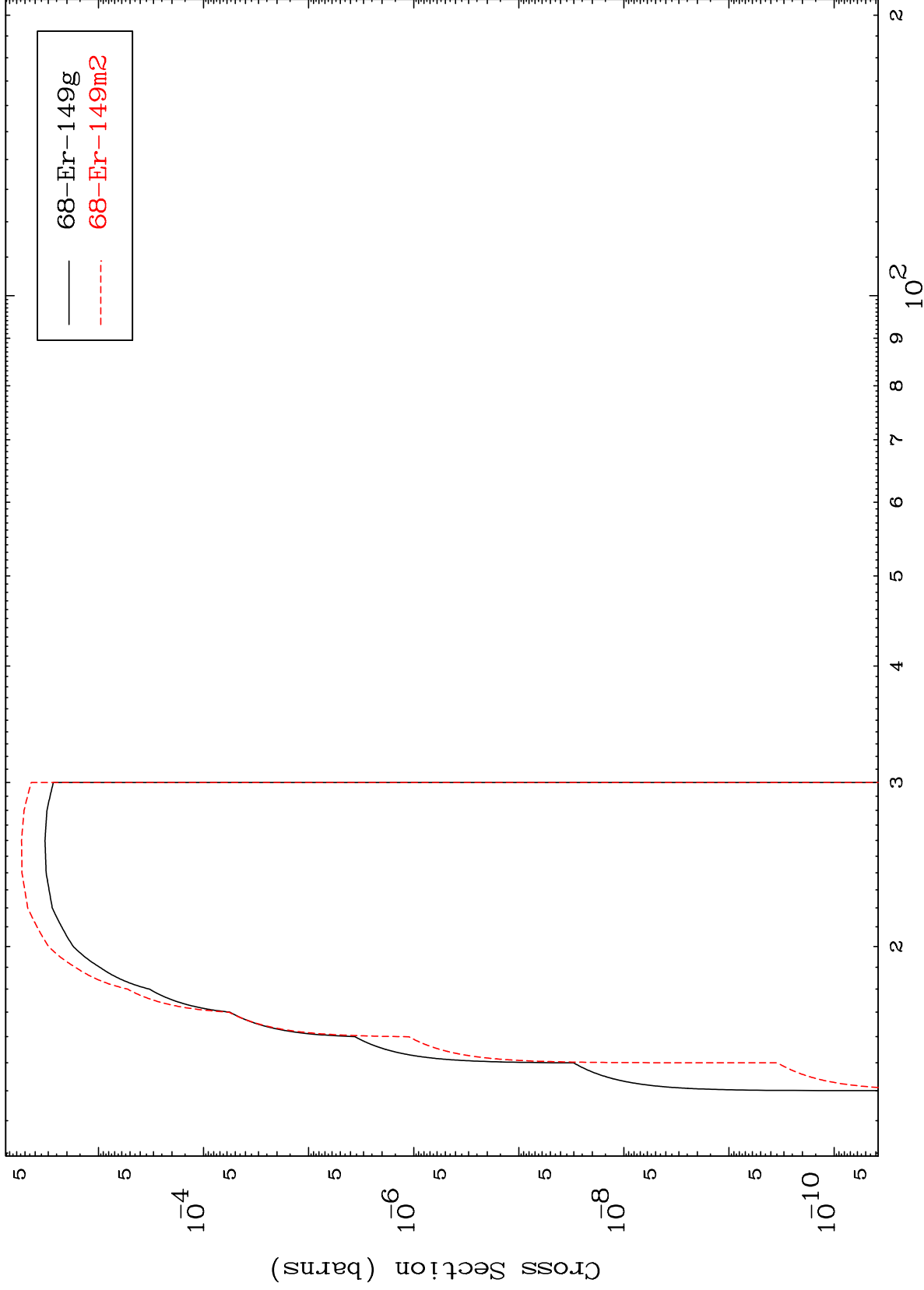


(γ, α)

Incident Energy (MeV)

69-Tm-151

Radionuclide Production Cross Section

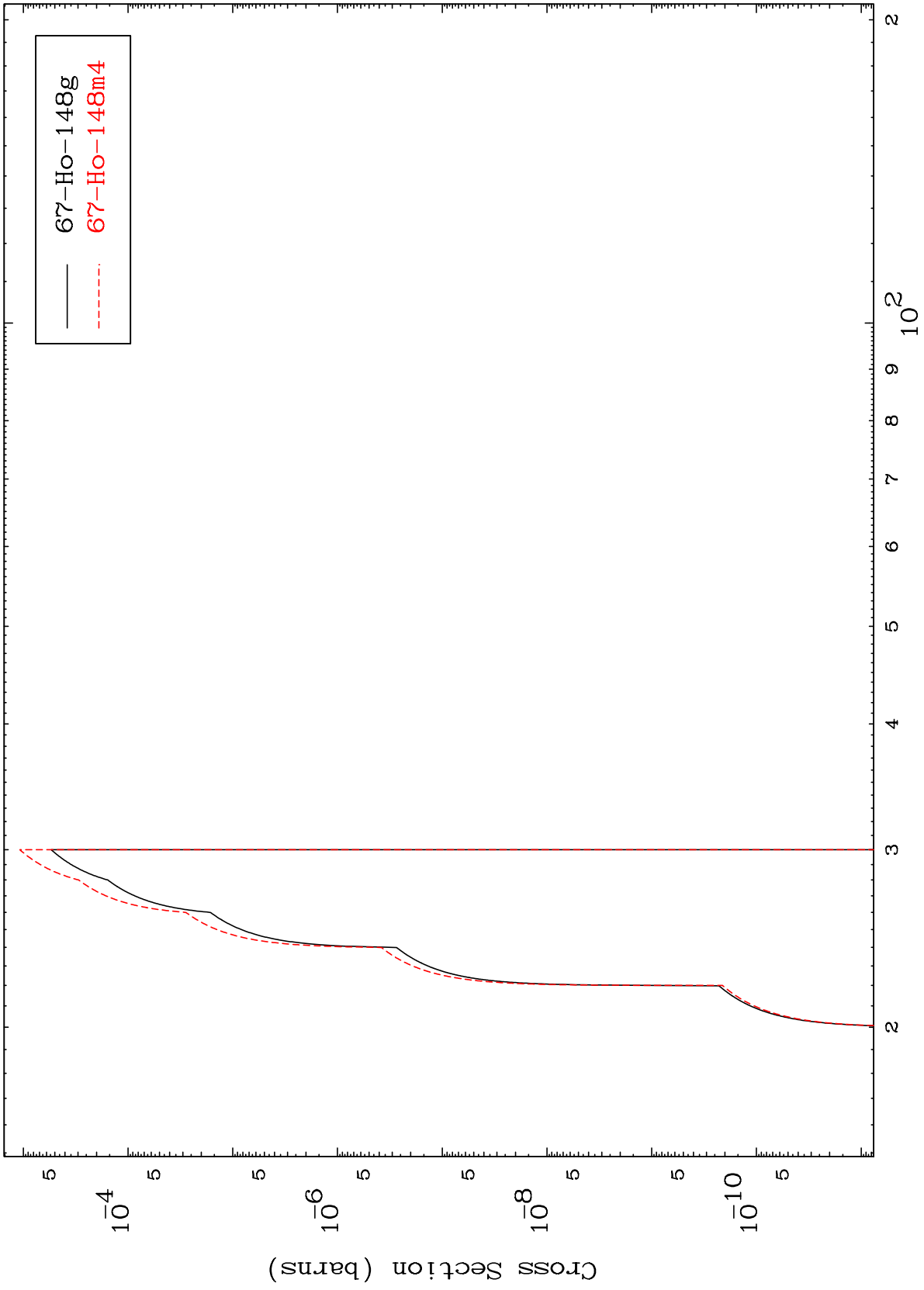


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$(\gamma, 2n)$ p

69-Tm-151

Radionuclide Production Cross Section



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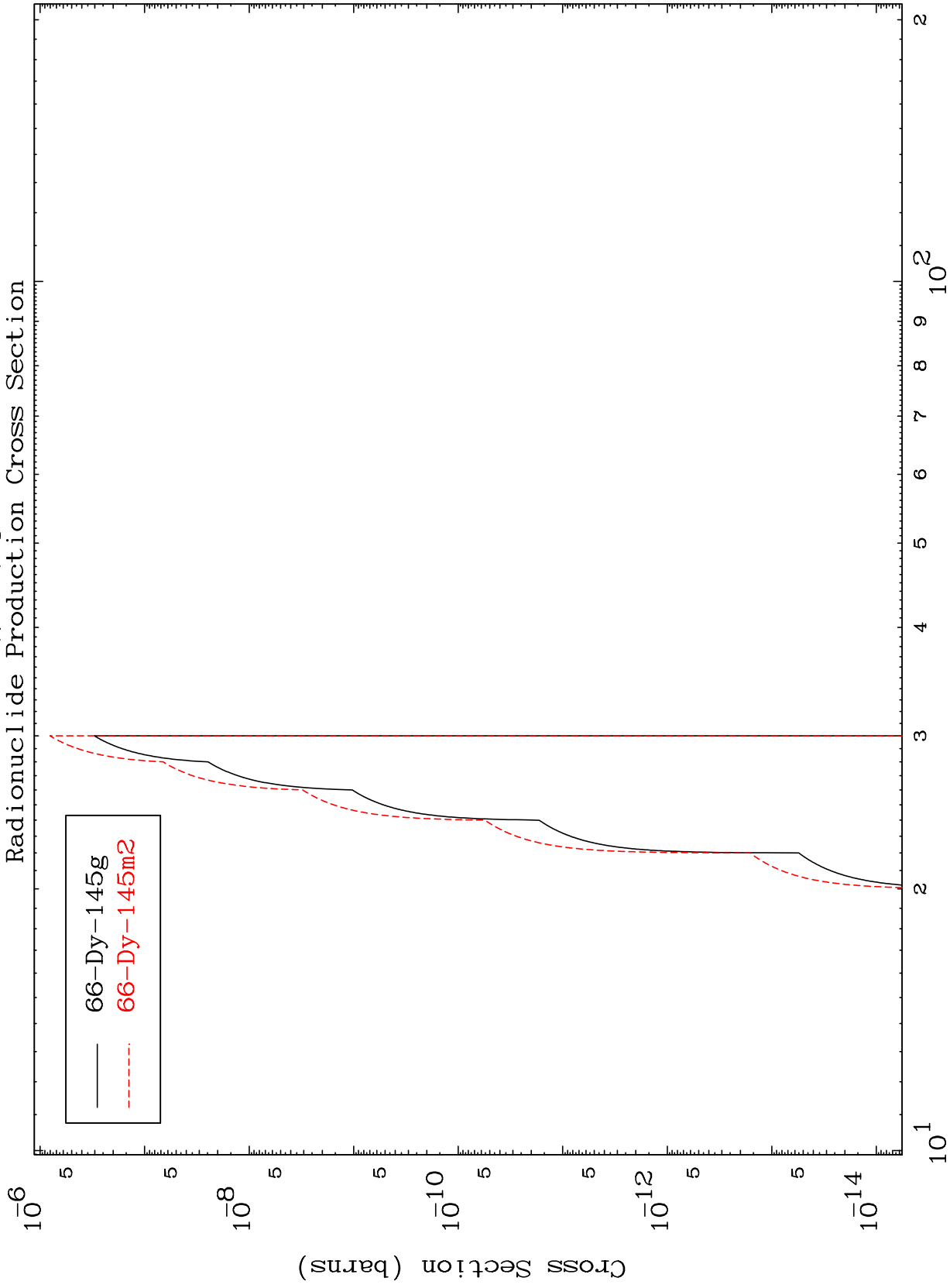
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

(γ, n') p α
Radionuclide Production Cross Section



13

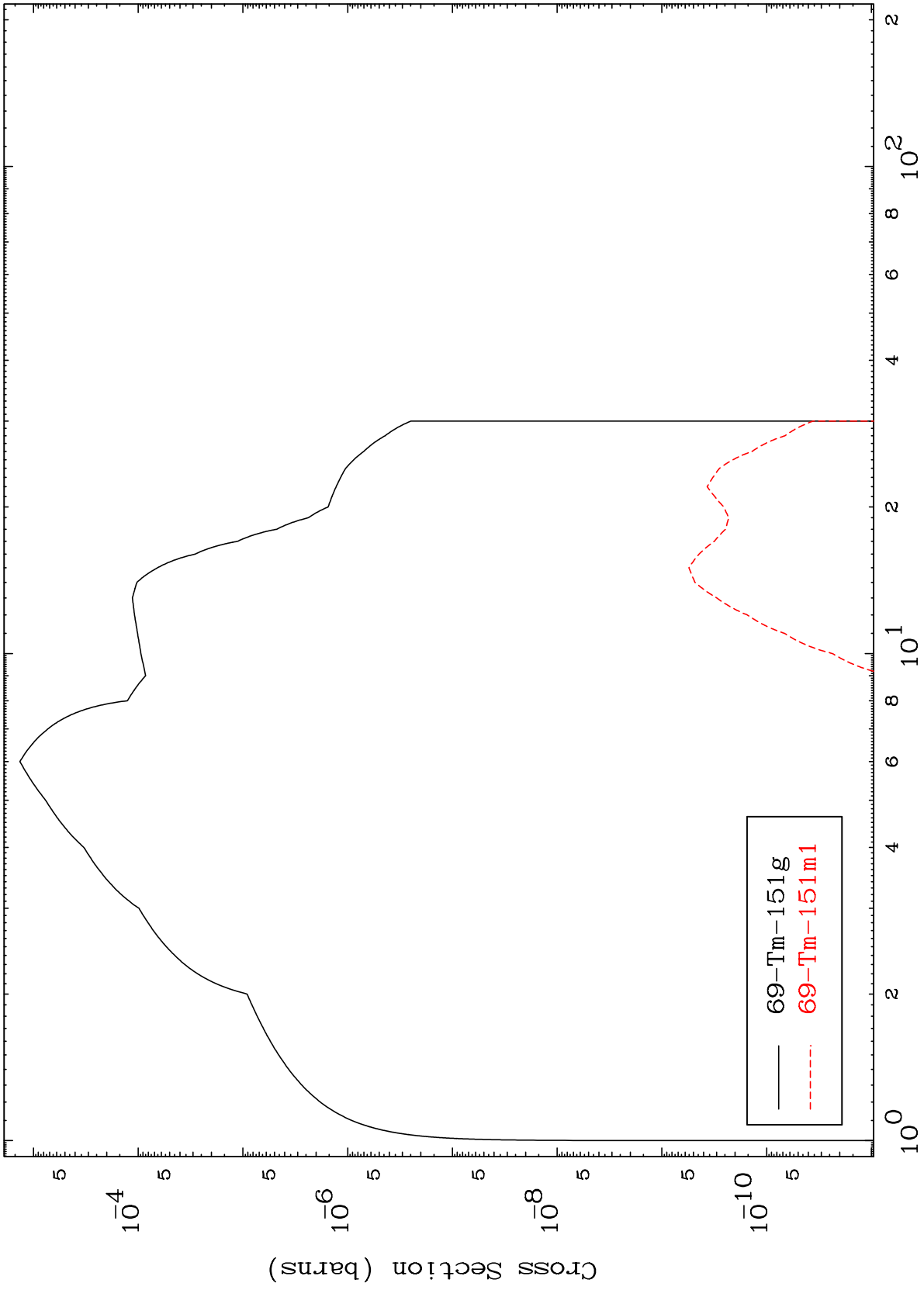
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

Radionuclide Production Cross Section
(γ, γ)



69-Tm-151

Incident Energy (MeV)

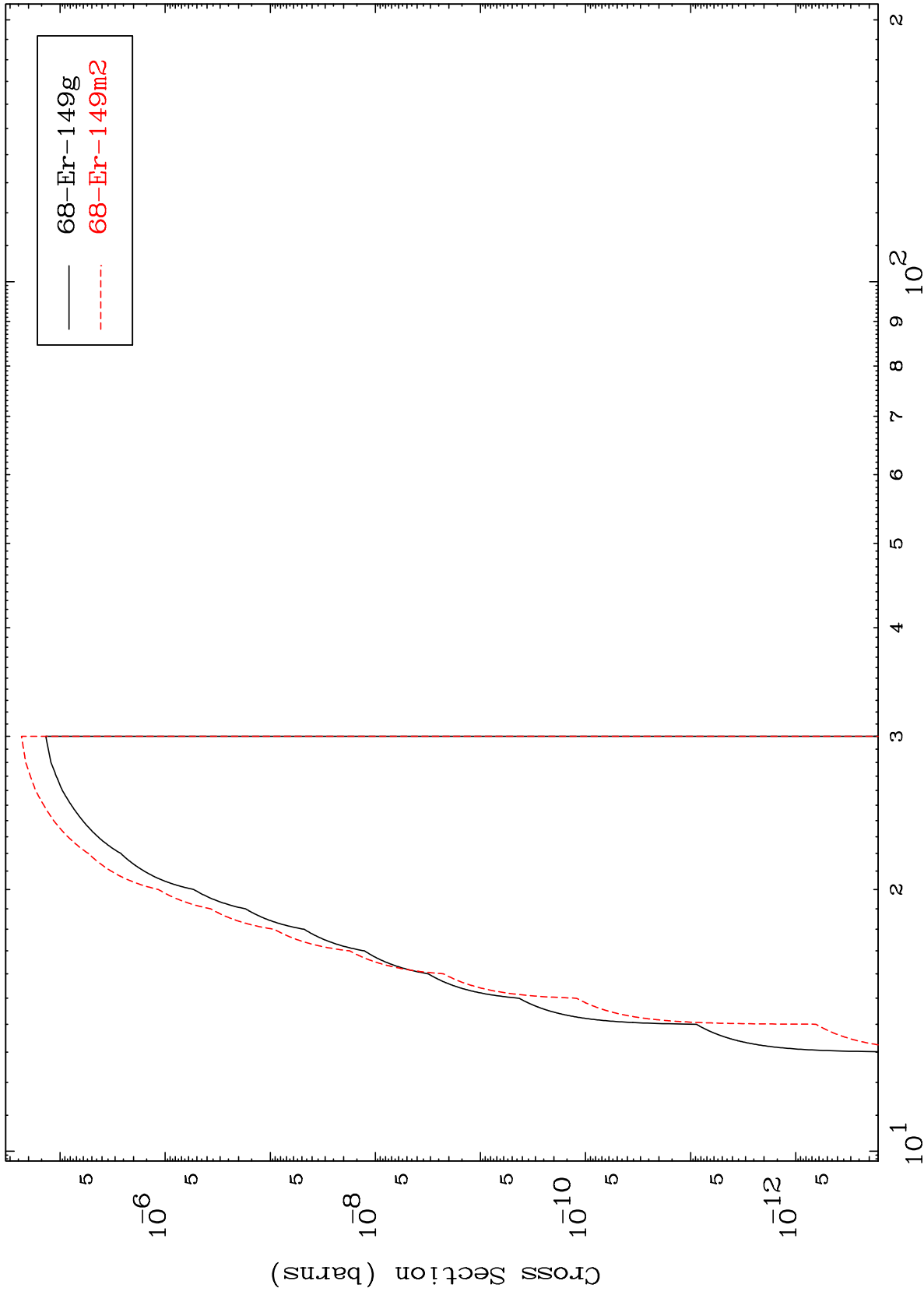
14

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(γ, d)

69-Tm-151

Radionuclide Production Cross Section



Incident Energy (MeV)

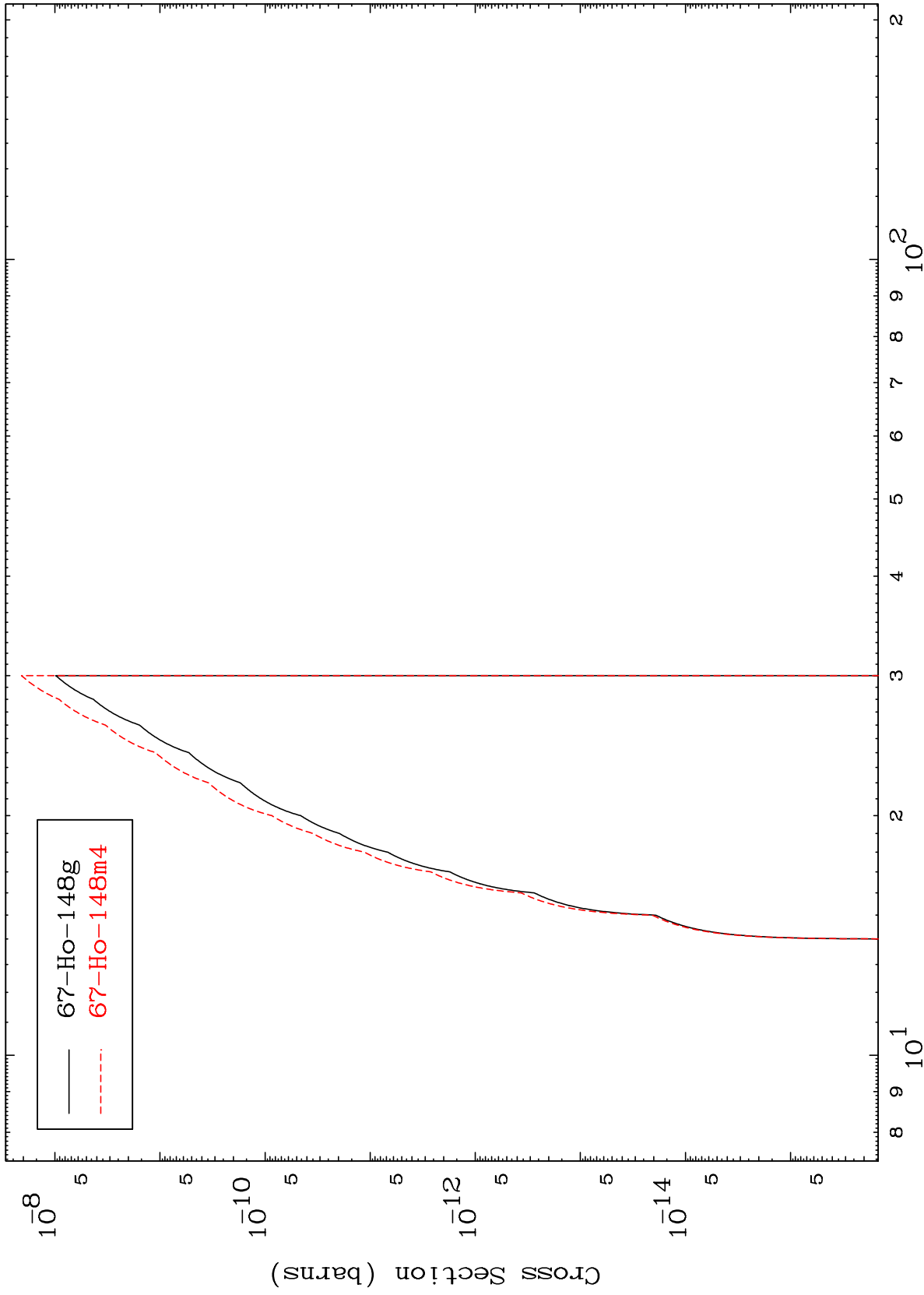
69-Tm-151

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

69-Tm-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

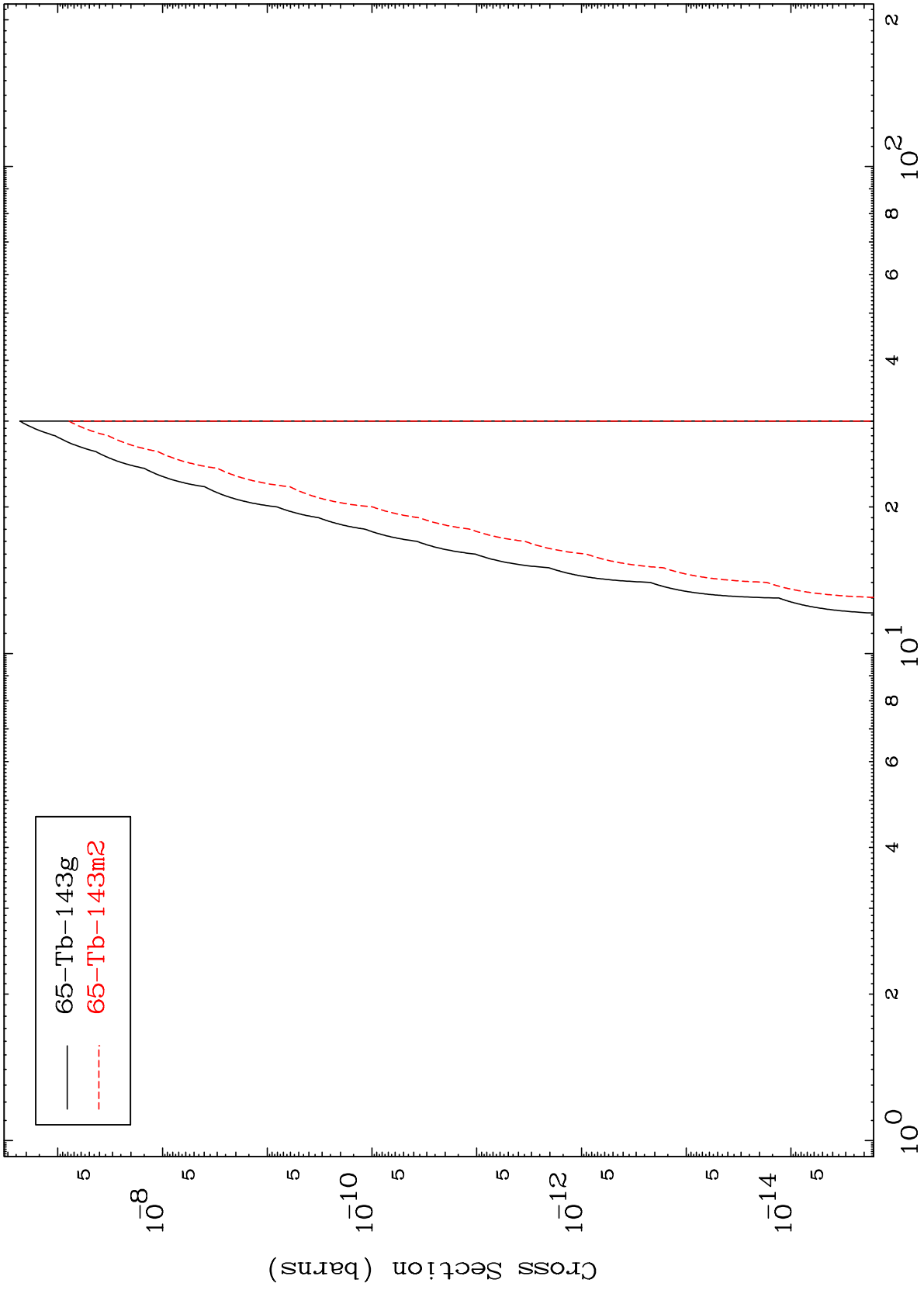
69-Tm-151

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($\gamma, 2\alpha$)

69-Tm-151

Radionuclide Production Cross Section



17

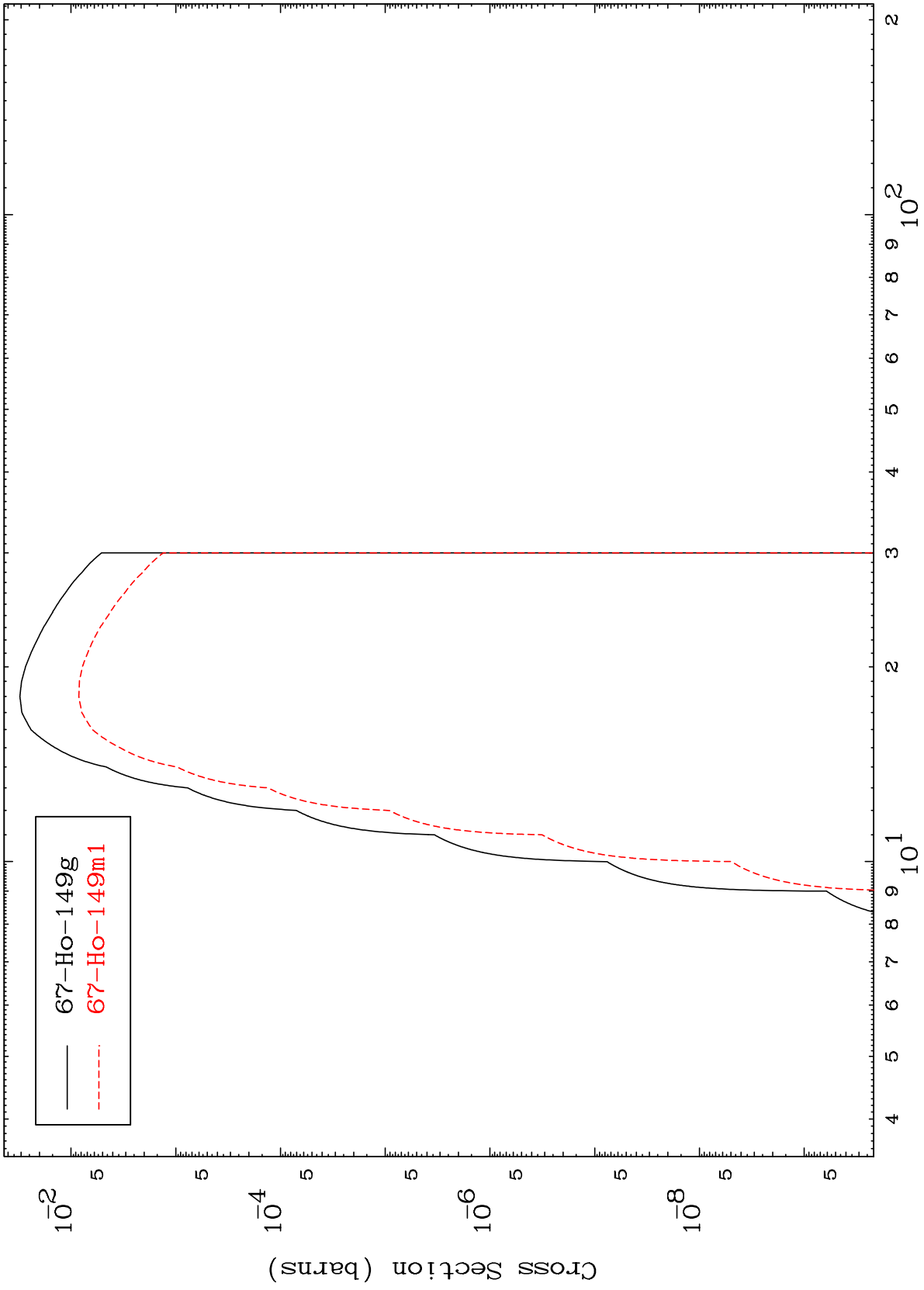
Incident Energy (MeV)

69-Tm-151

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69-Tm-151

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



18

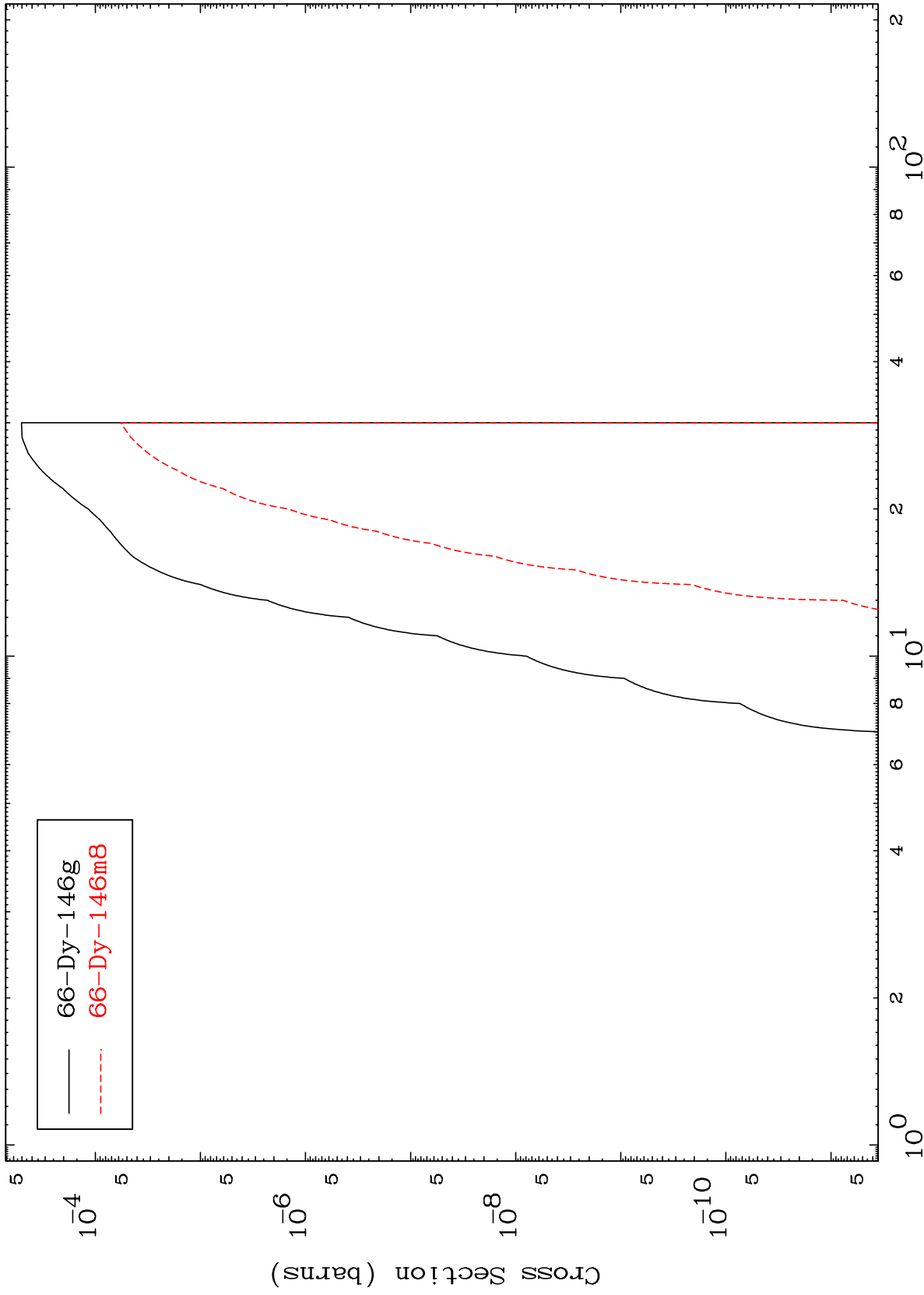
69-Tm-151

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(γ, p) α

69-Tm-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

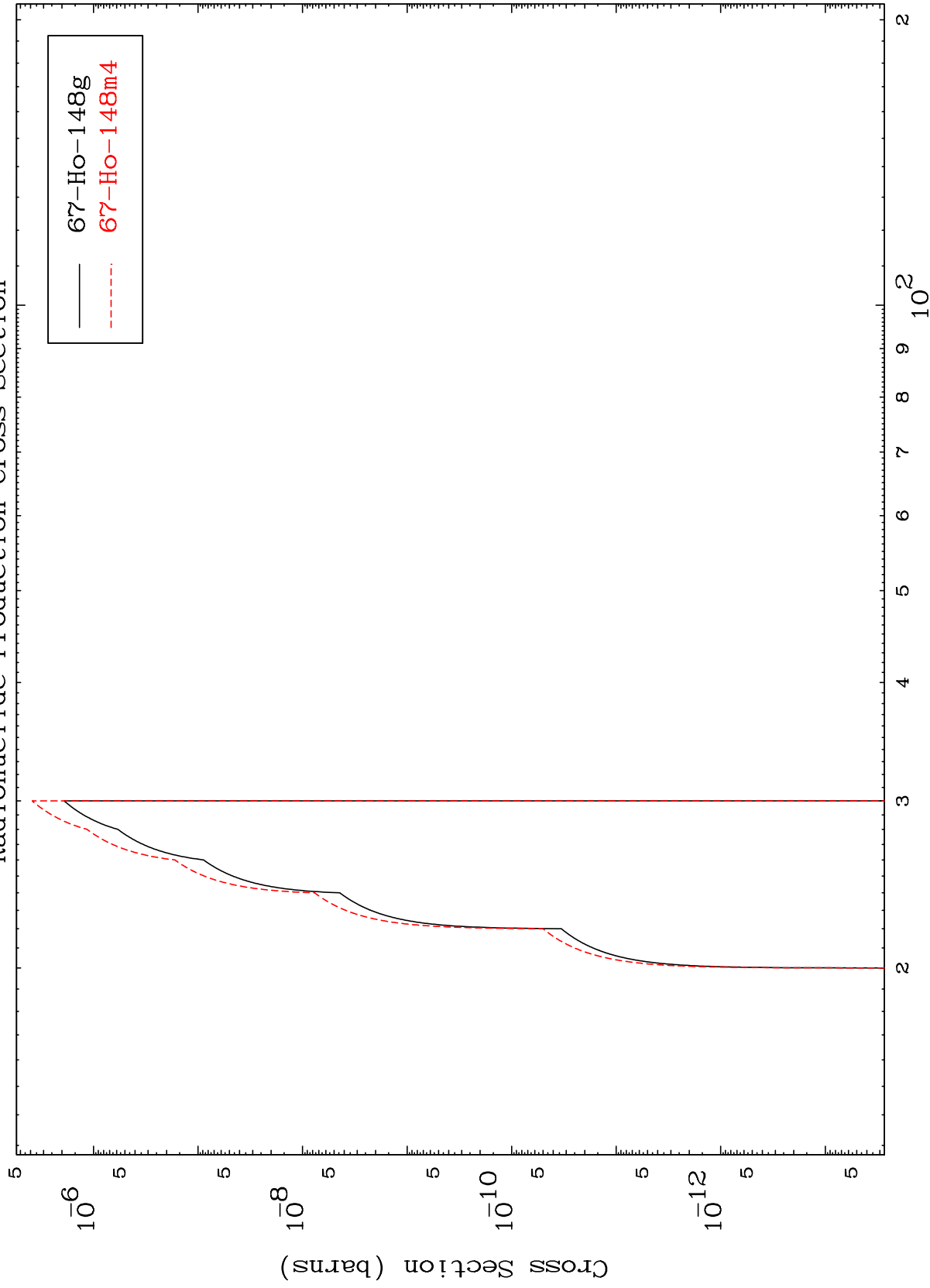
69-Tm-151

MAT 6871

(γ, p) d

69-Tm-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-151