

Program EVALPLOT
(Version 2017-1)

by

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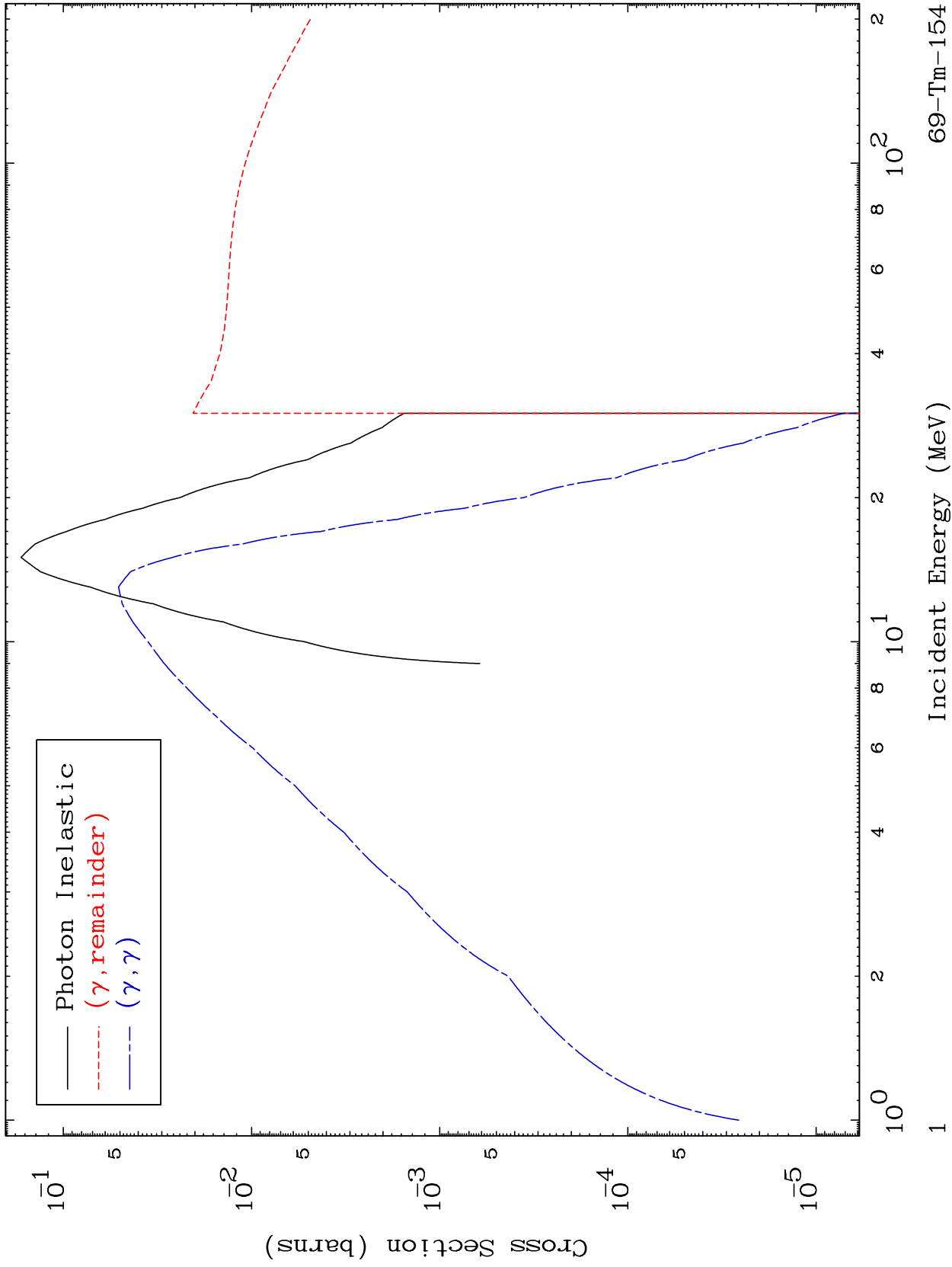
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6881

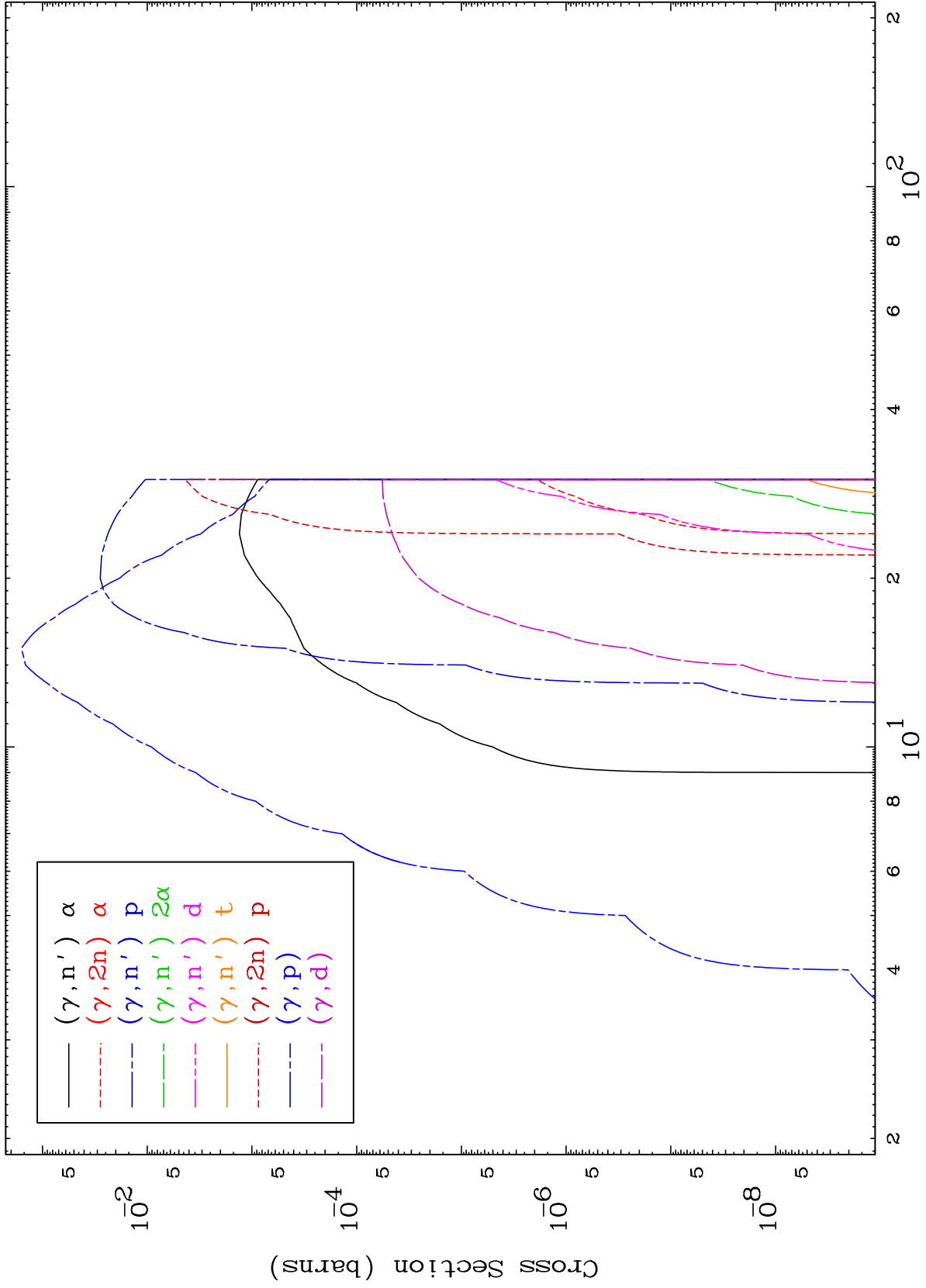
Photon Major
0 Kelvin Cross Sections

69-Tm-154



69-Tm-154

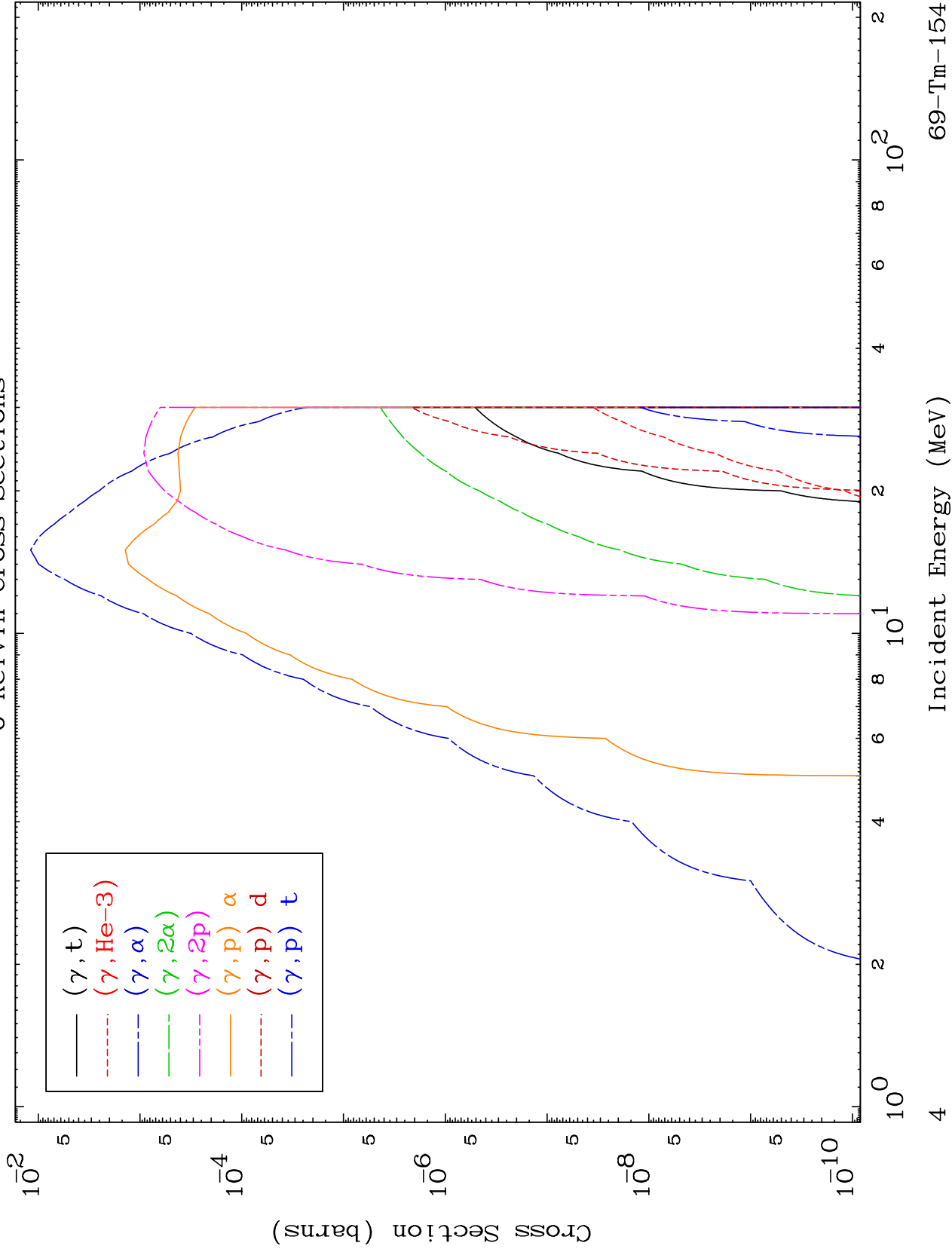
Incident Energy (MeV)



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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-154



69-Tm-154

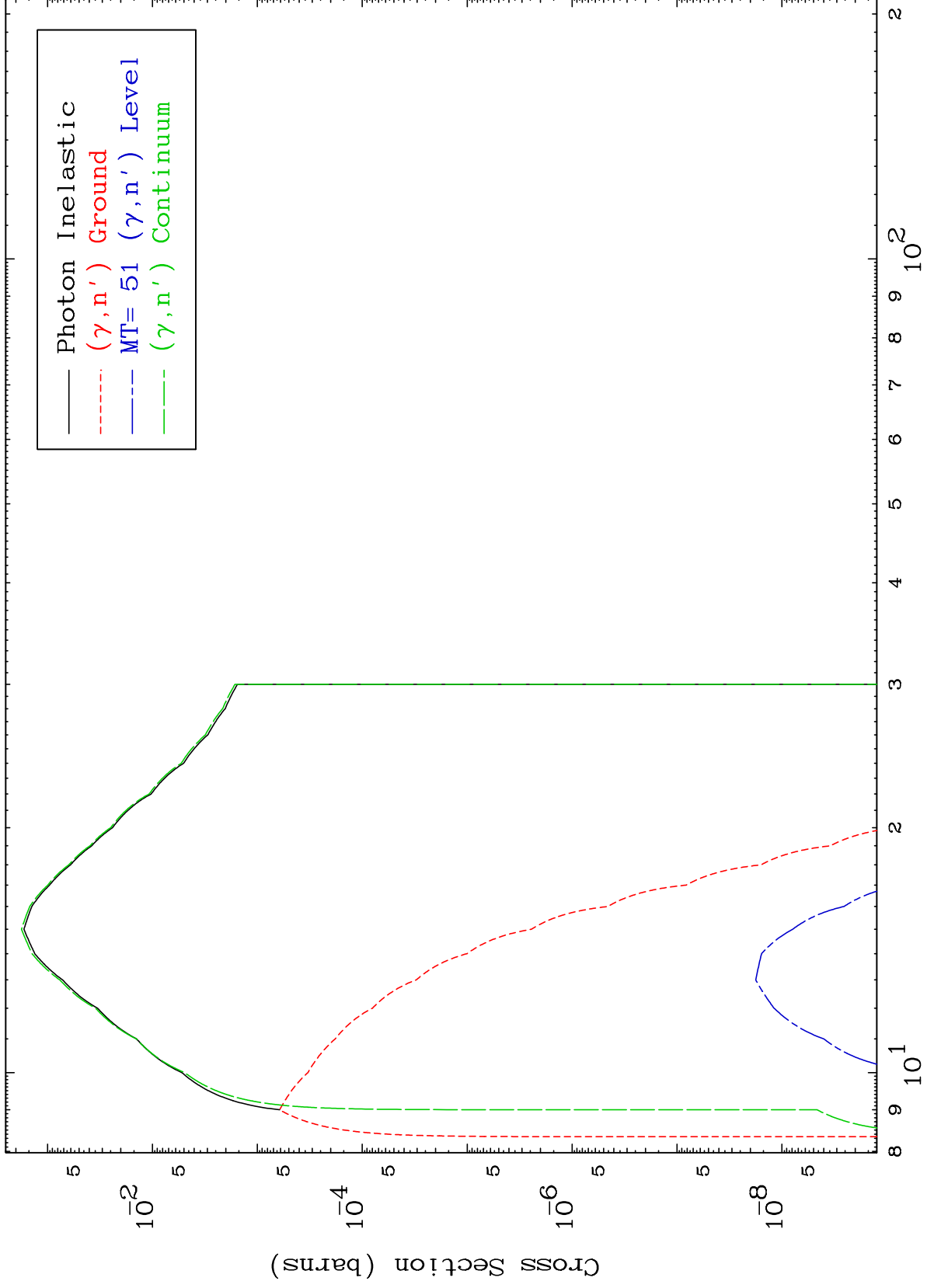
Incident Energy (MeV)

MAT 6881

(γ, n') Level

69-Tm-154

0 Kelvin Cross Sections



Incident Energy (MeV)

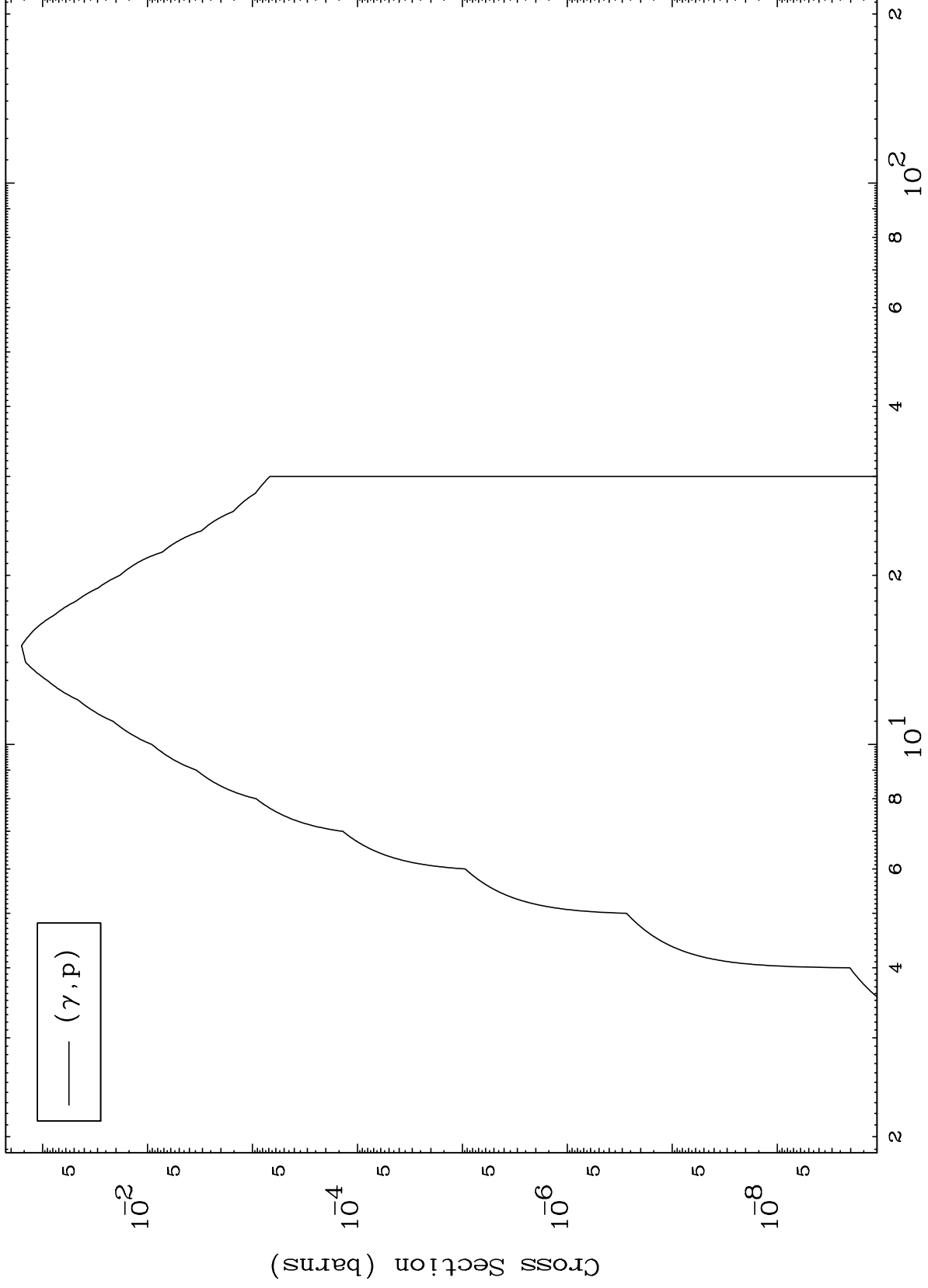
69-Tm-154

5

MAT 6881

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-154



(γ, p)

6

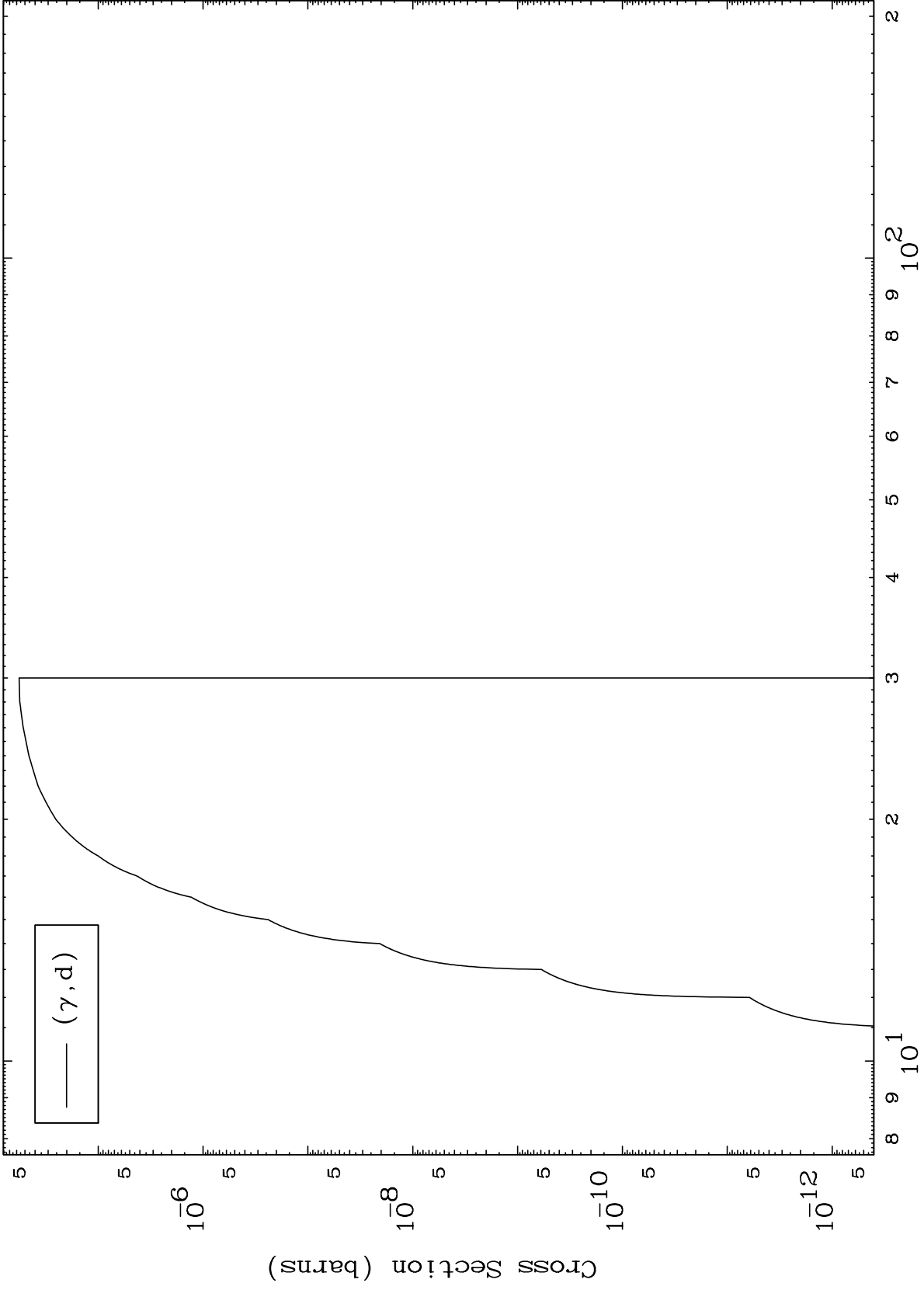
Incident Energy (MeV)

69-Tm-154

MAT 6881

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-154



7

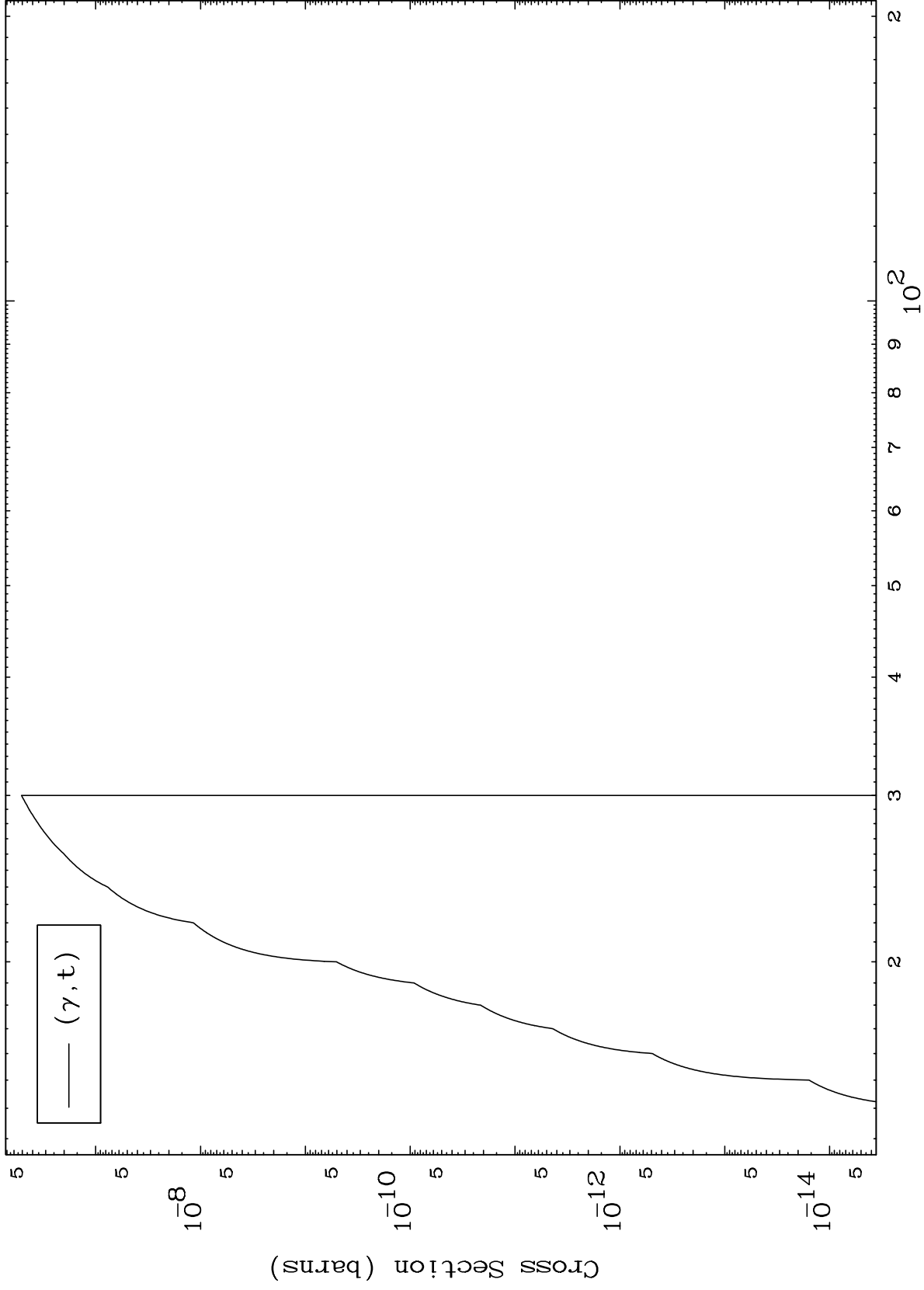
Incident Energy (MeV)

69-Tm-154

MAT 6881

(γ, t) Levels
0 Kelvin Cross Sections

69-Tm-154



8

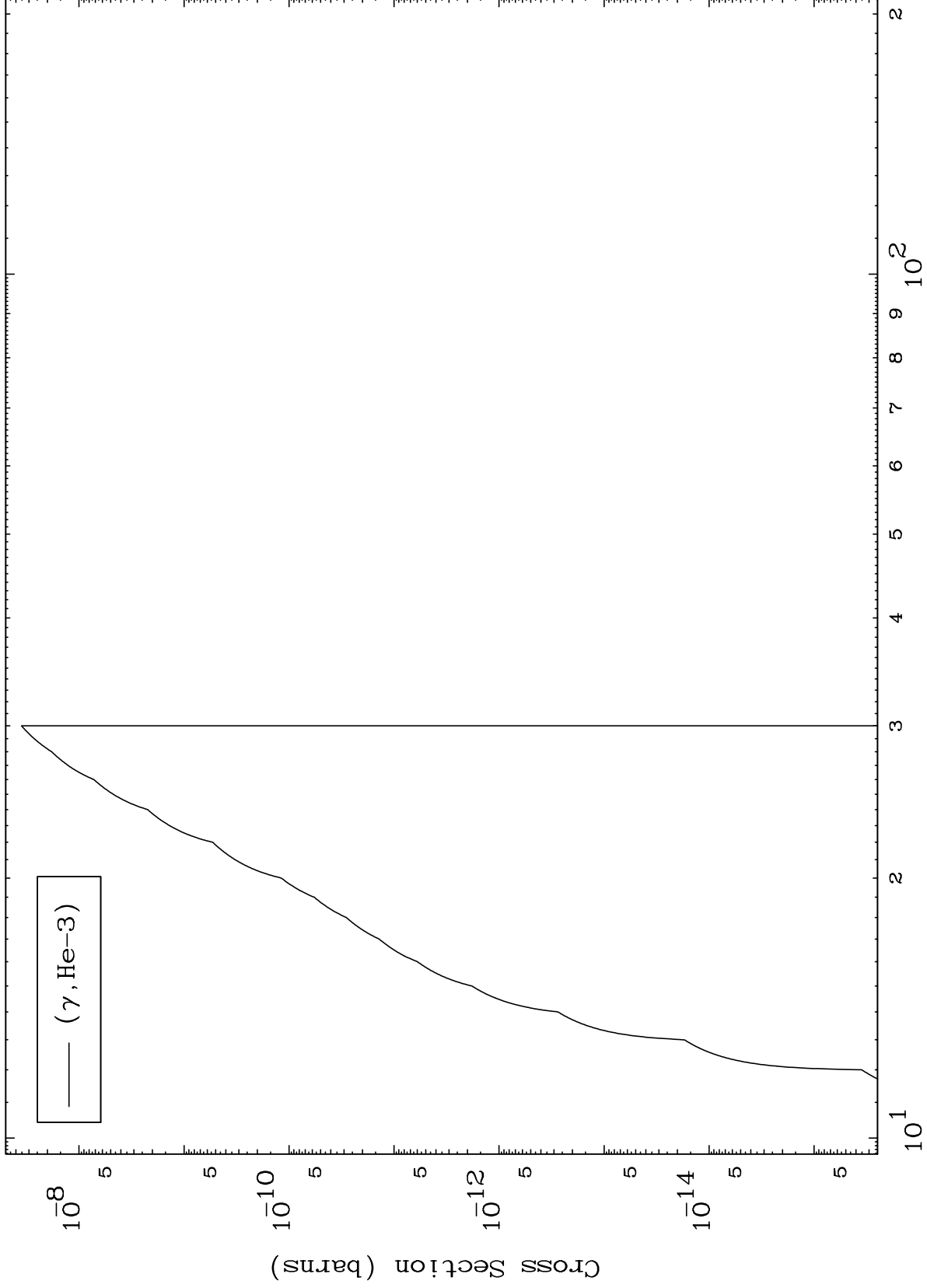
Incident Energy (MeV)

69-Tm-154

MAT 6881

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

69-Tm-154



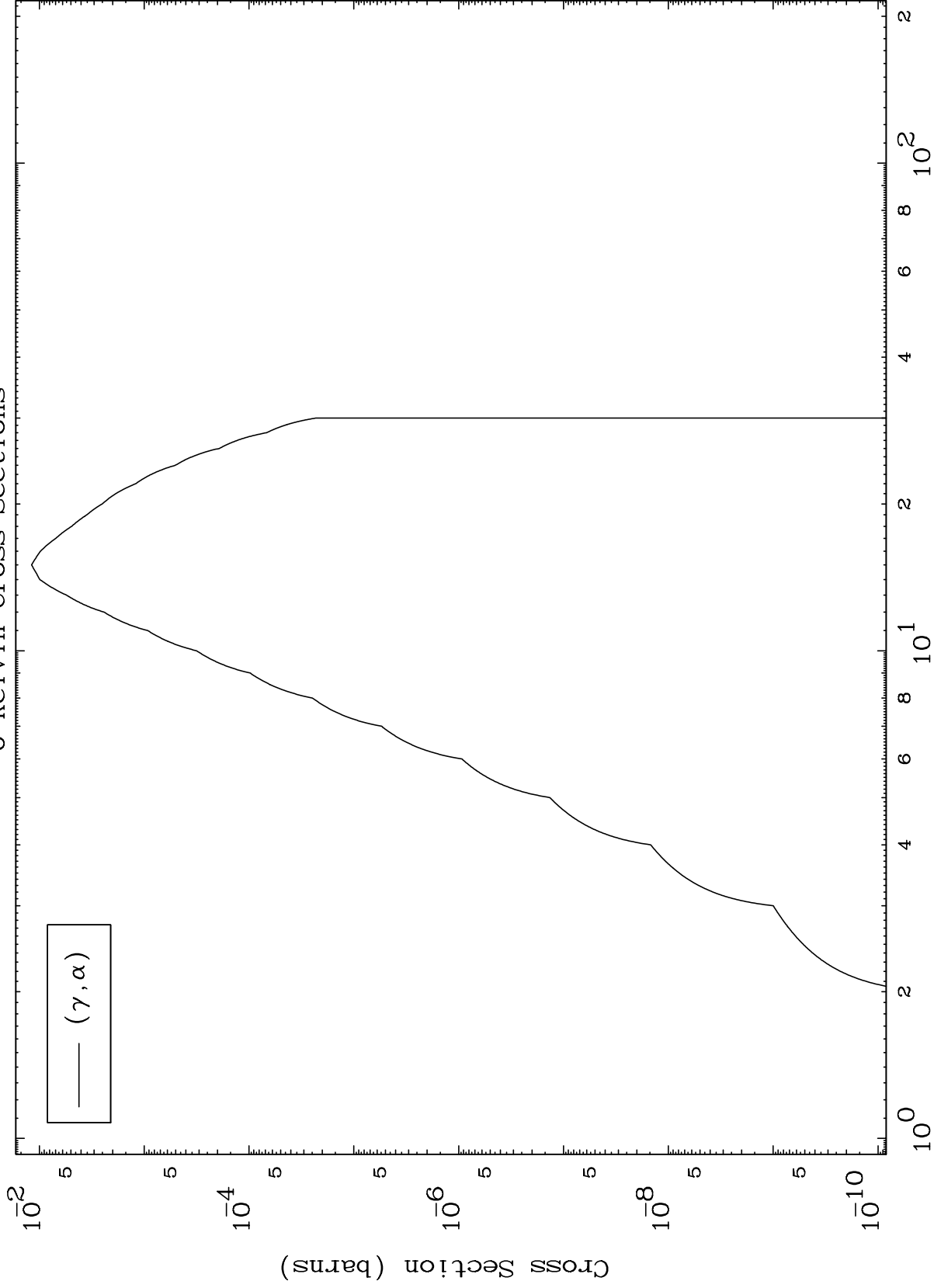
Incident Energy (MeV)

69-Tm-154

MAT 6881

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-154



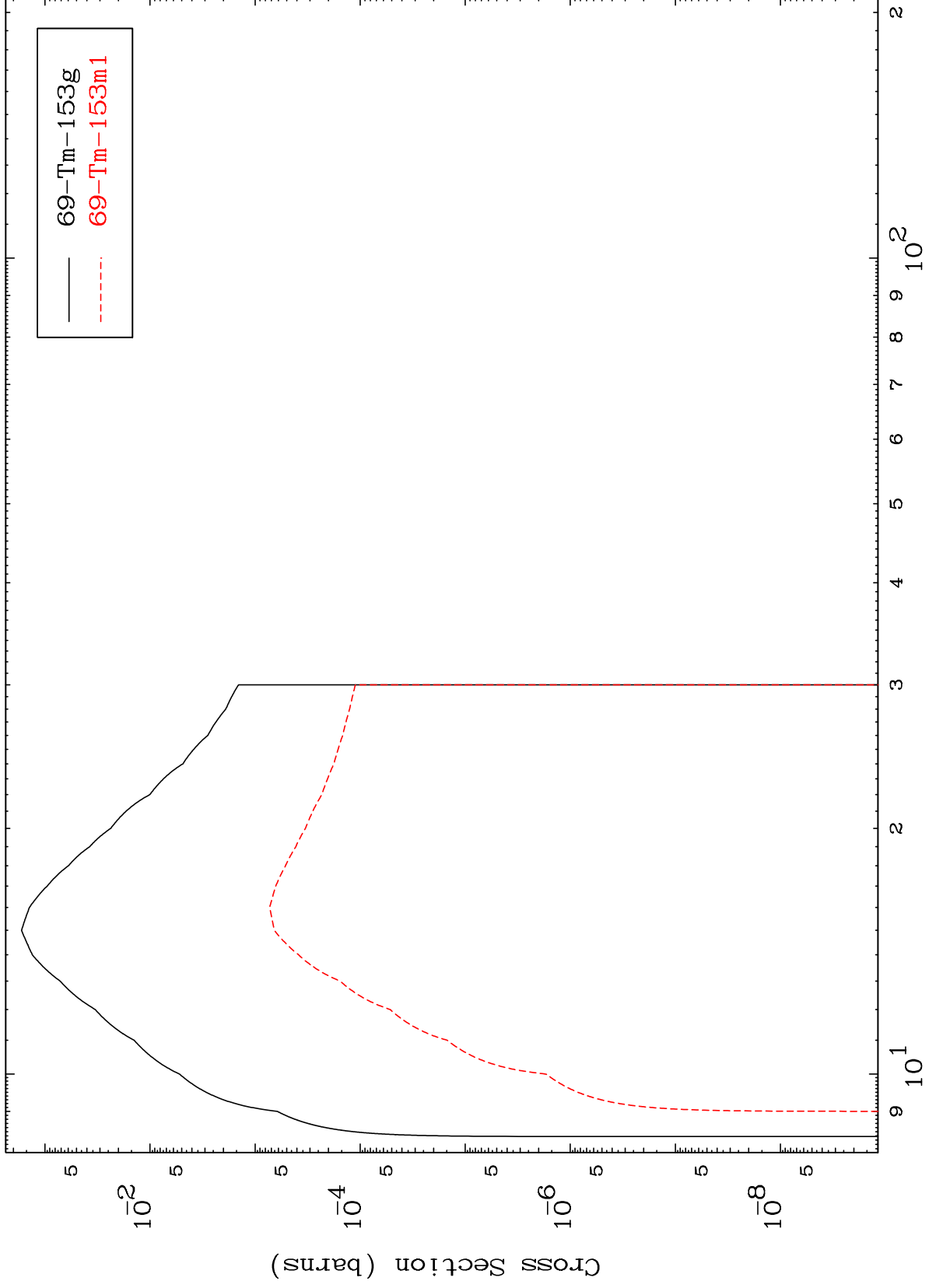
Incident Energy (MeV)

69-Tm-154

MAT 6881

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-154



11

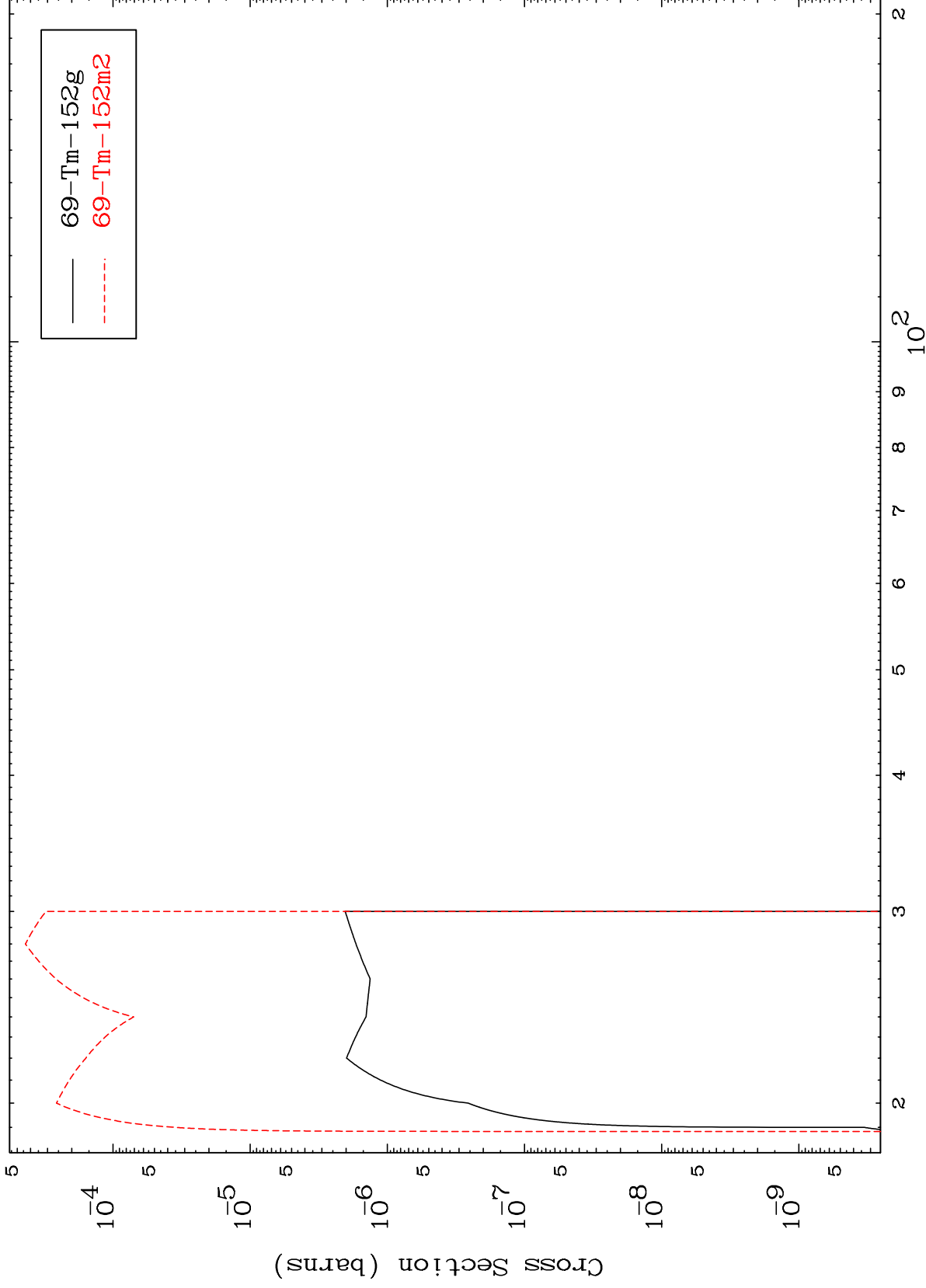
Incident Energy (MeV)

69-Tm-154

MAT 6881

69-Tm-154

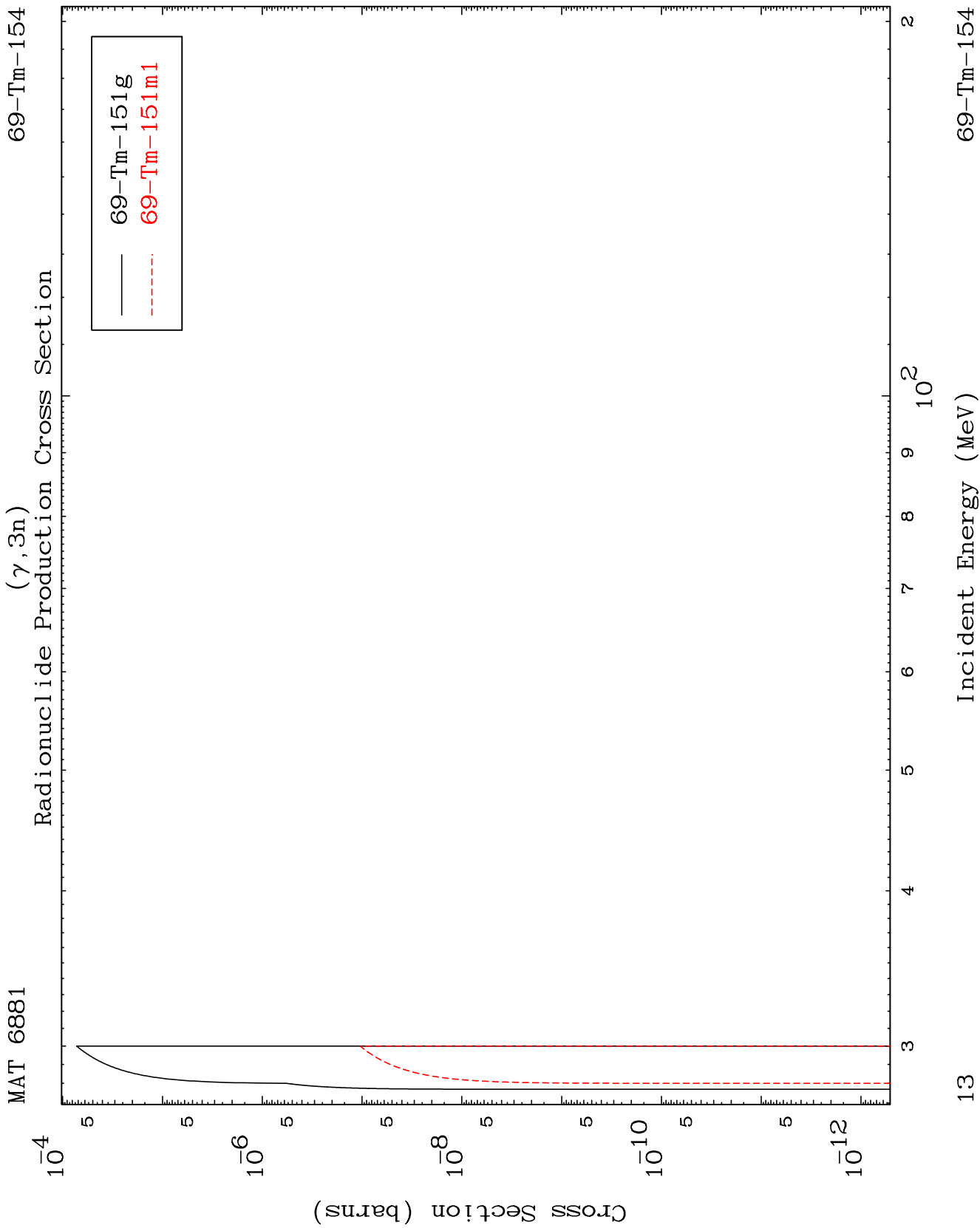
($\gamma, 2n$)
Radionuclide Production Cross Section



69-Tm-154

Incident Energy (MeV)

12

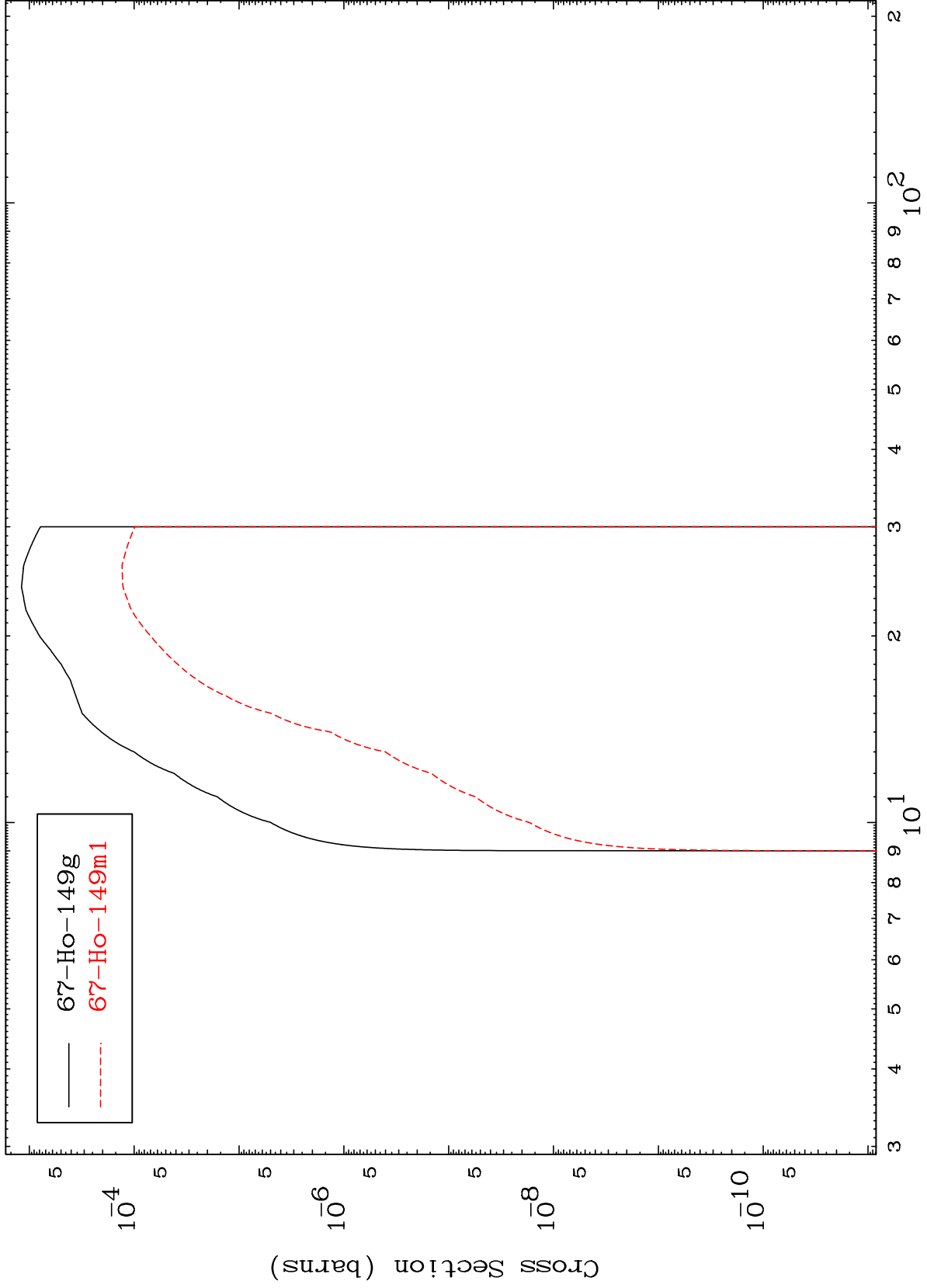


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(γ, n') α

69-Tm-154

Radionuclide Production Cross Section



67-Ho-149g
67-Ho-149m1

14

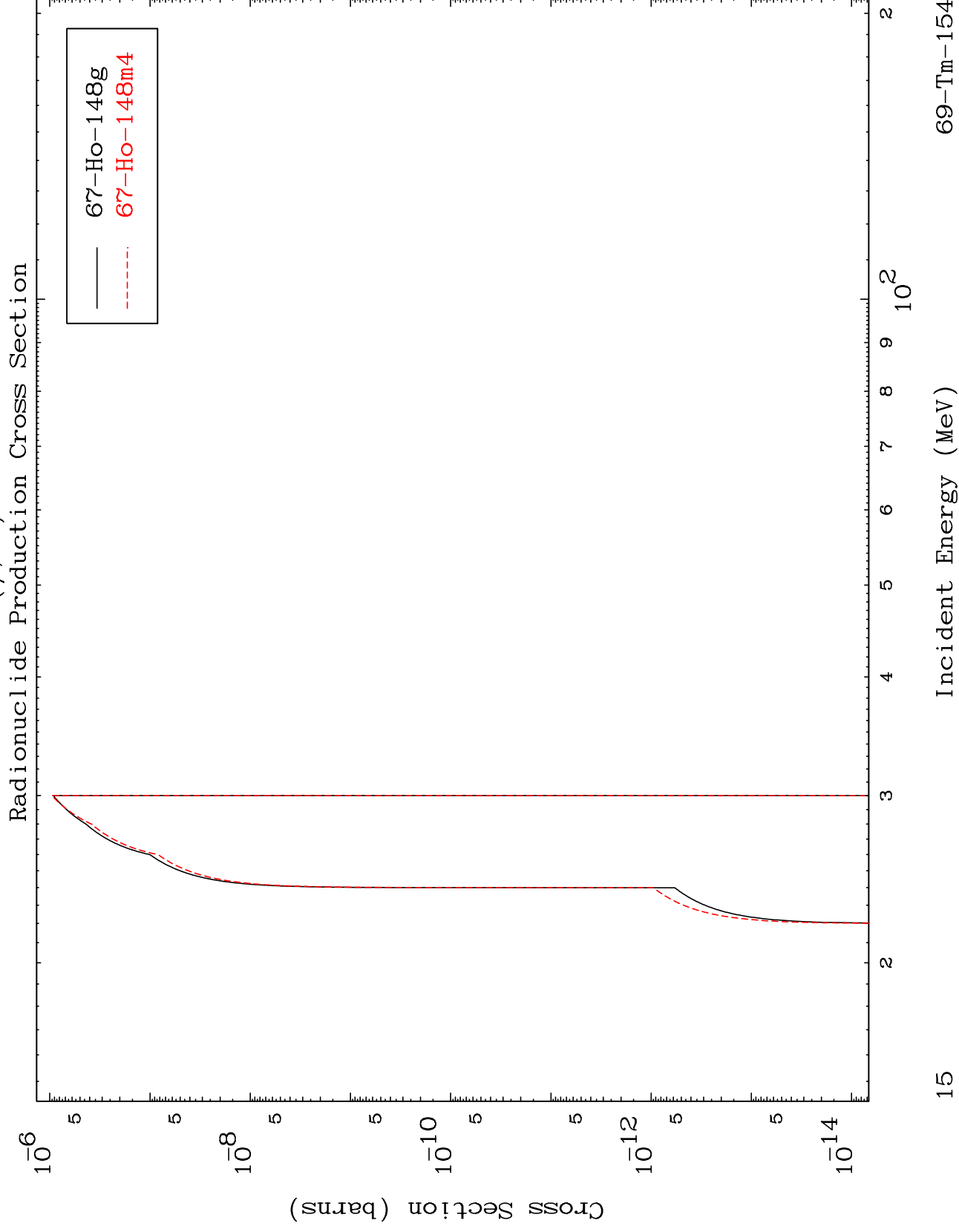
Incident Energy (MeV)

69-Tm-154

MAT 6881

$(\gamma, 2n) \alpha$

69-Tm-154



15

Incident Energy (MeV)

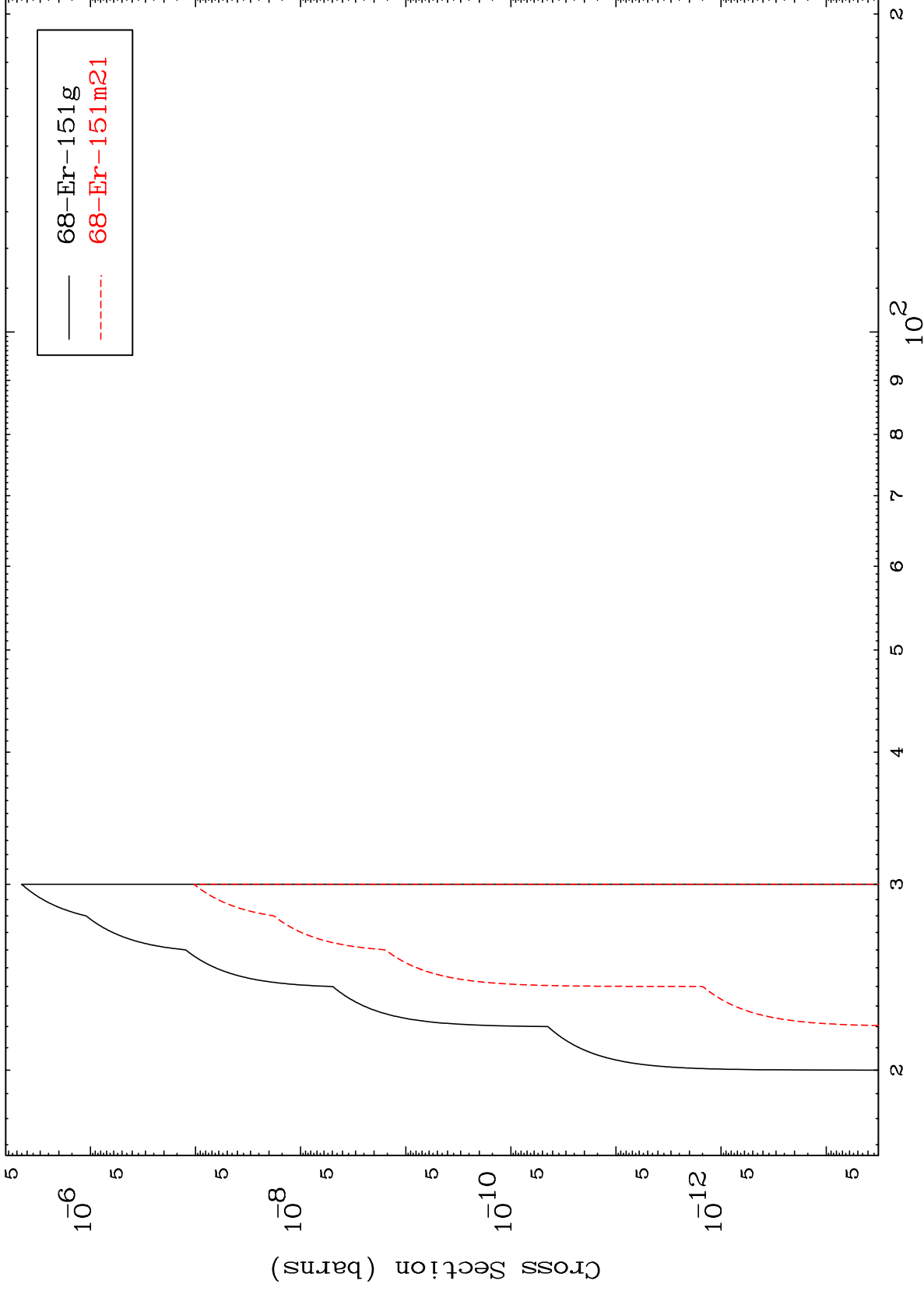
69-Tm-154

MAT 6881

(γ, n') d

69-Tm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

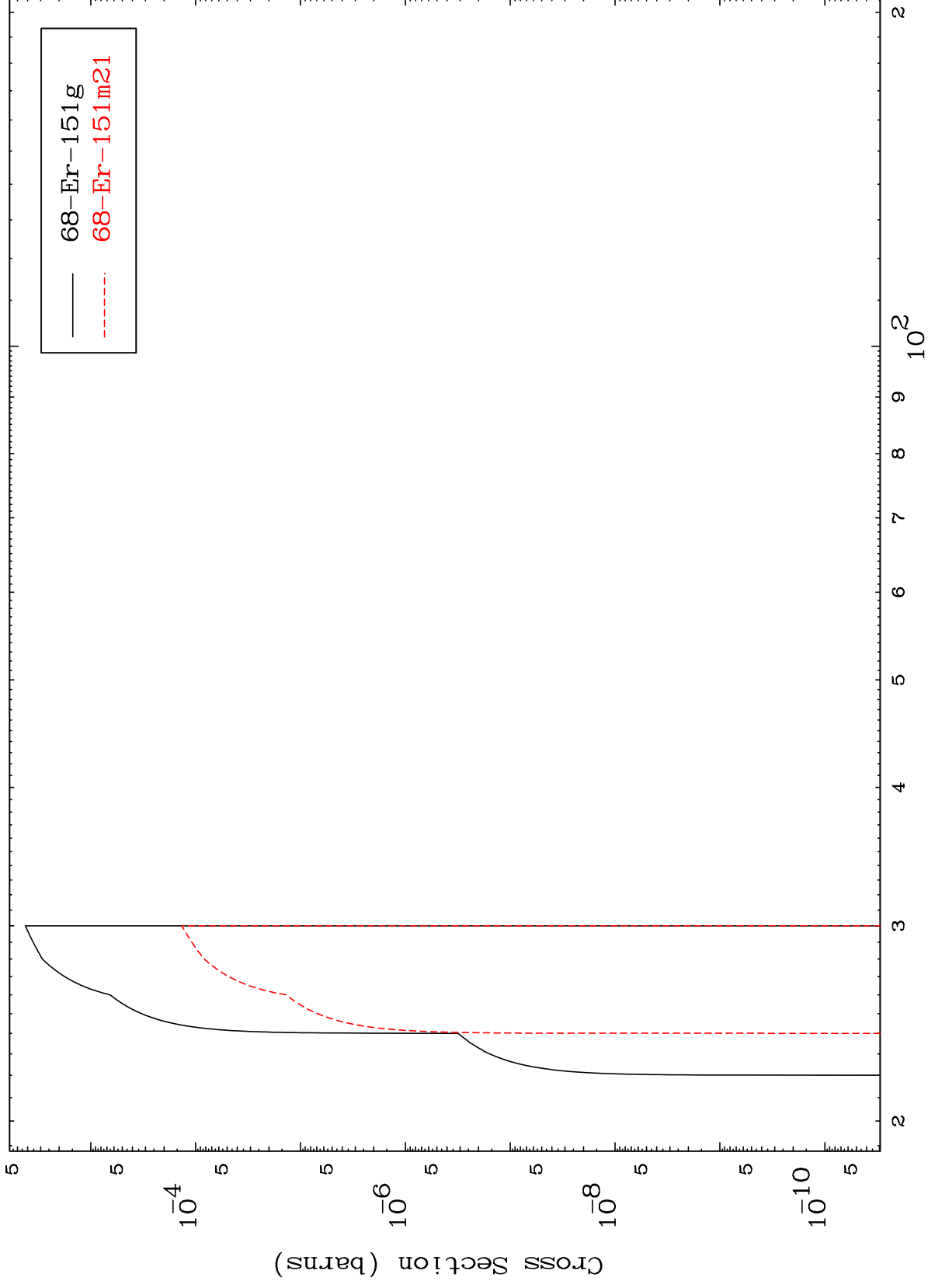
69-Tm-154

MAT 6881

($\gamma, 2n$) p

69-Tm-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

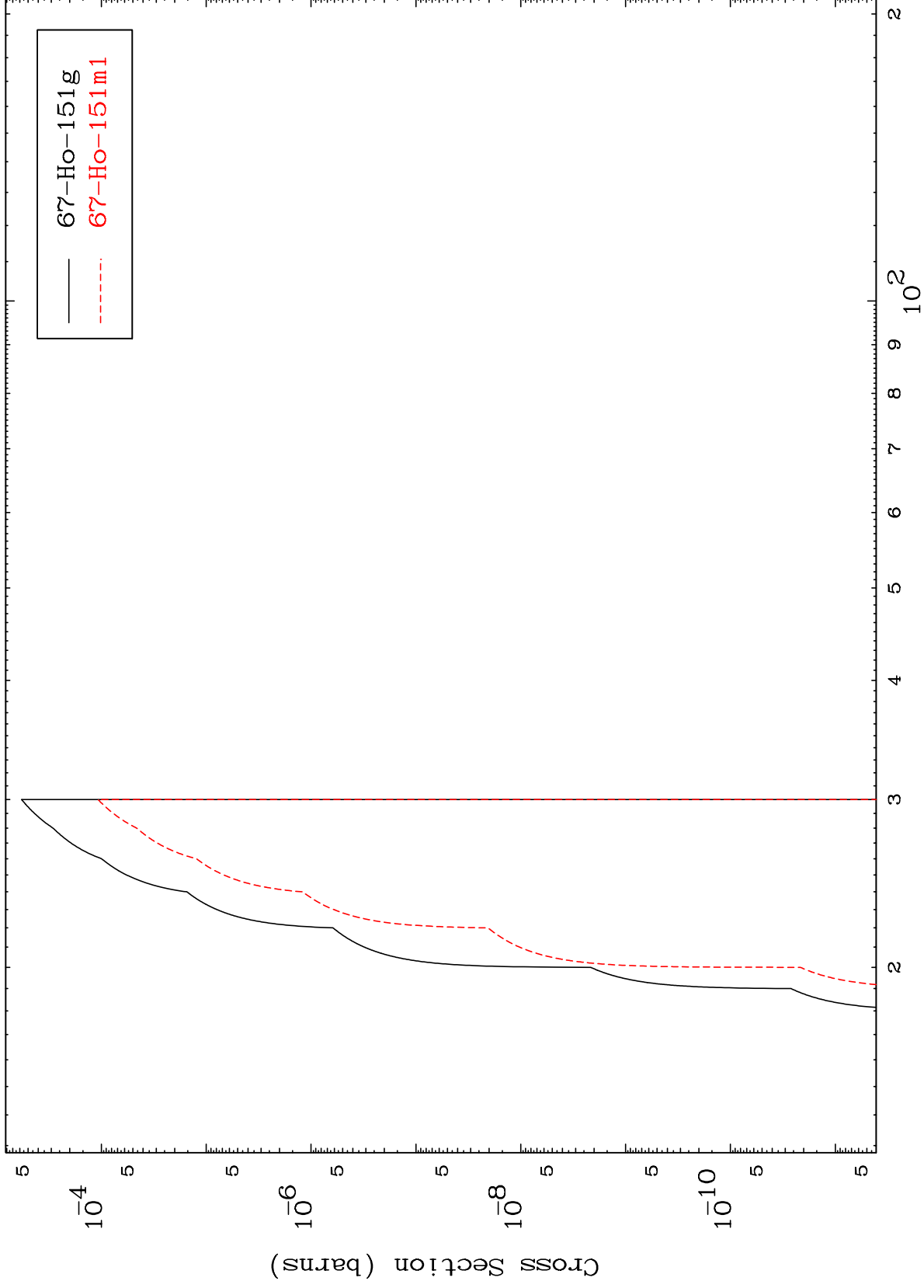
69-Tm-154

MAT 6881

($\gamma, 2n$) p

69-Tm-154

Radionuclide Production Cross Section



18

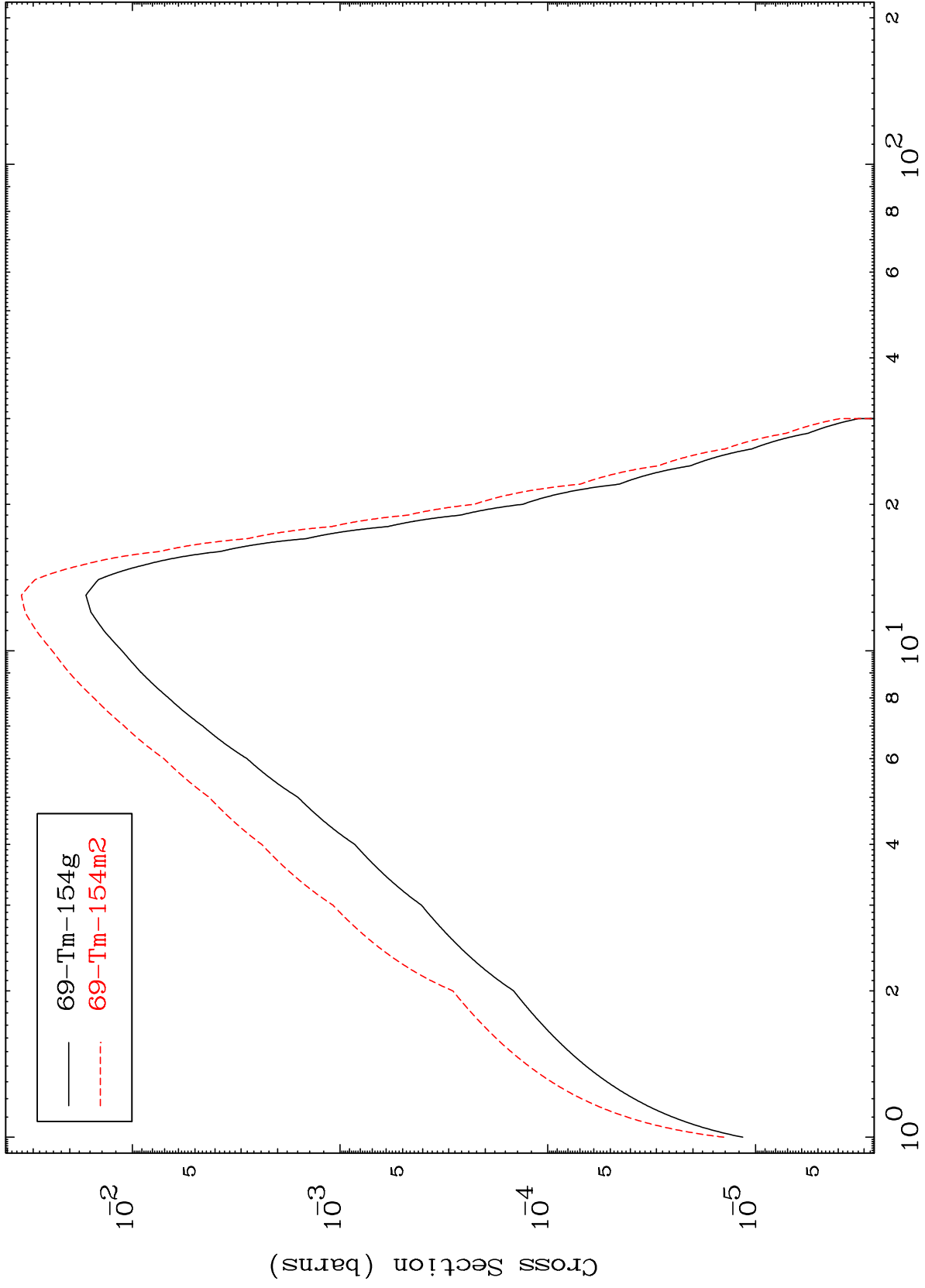
Incident Energy (MeV)

69-Tm-154

MAT 6881

69-Tm-154

Radionuclide Production Cross Section
(γ, γ)



69-Tm-154

Incident Energy (MeV)

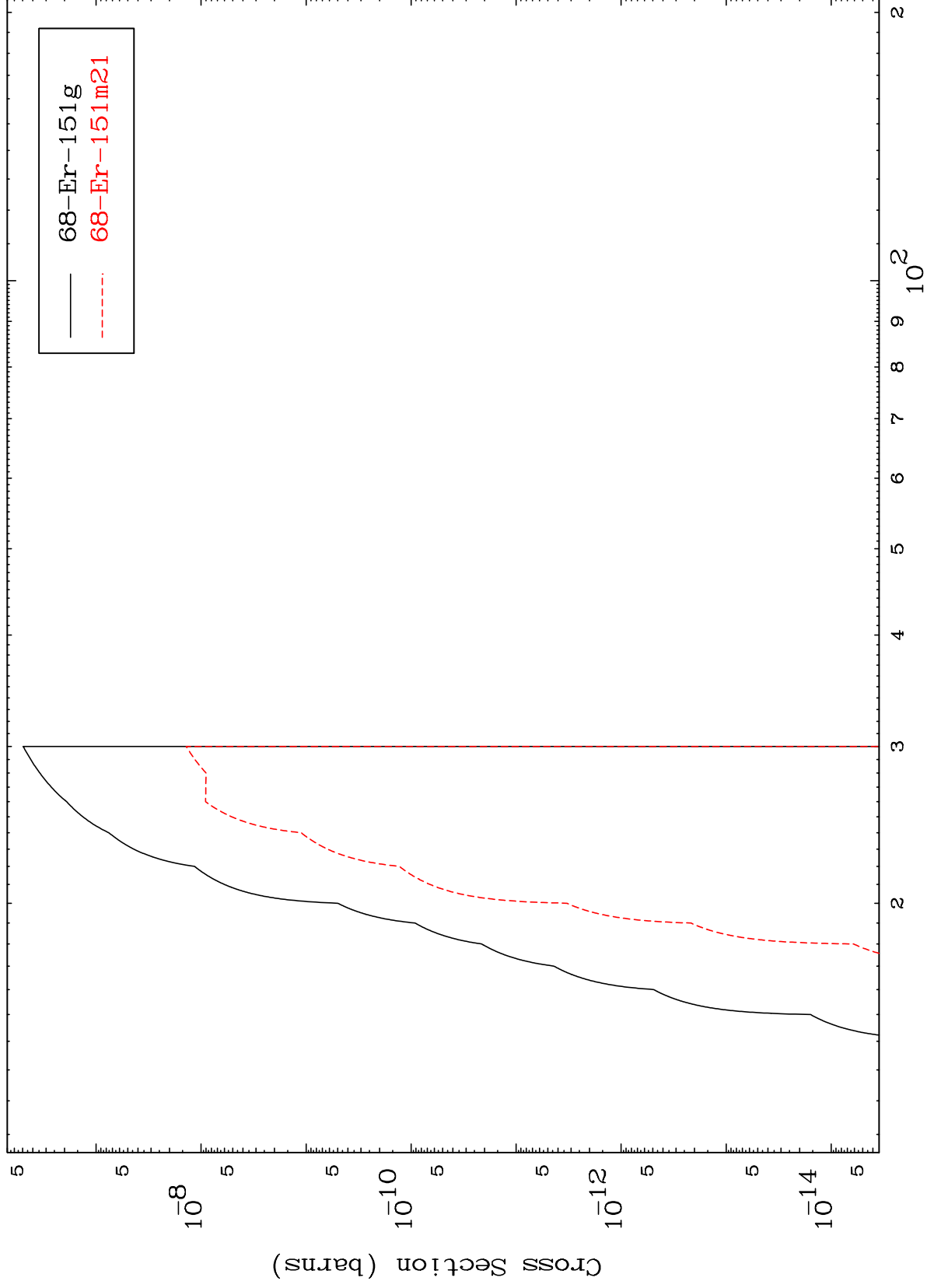
19

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(γ, t)

69-Tm-154

Radionuclide Production Cross Section



20

Incident Energy (MeV)

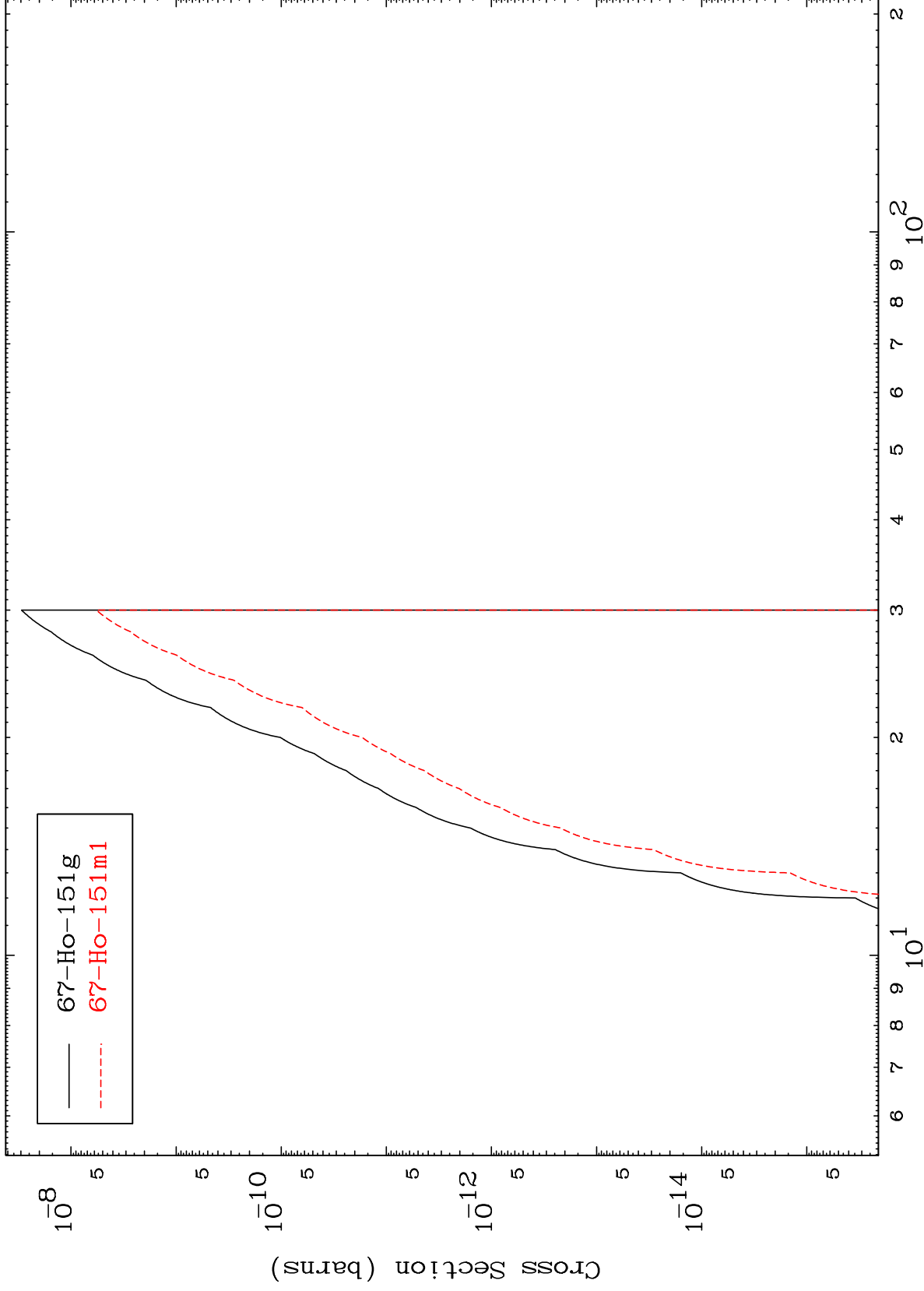
69-Tm-154

MAT 6881

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

69-Tm-154

Radionuclide Production Cross Section



21

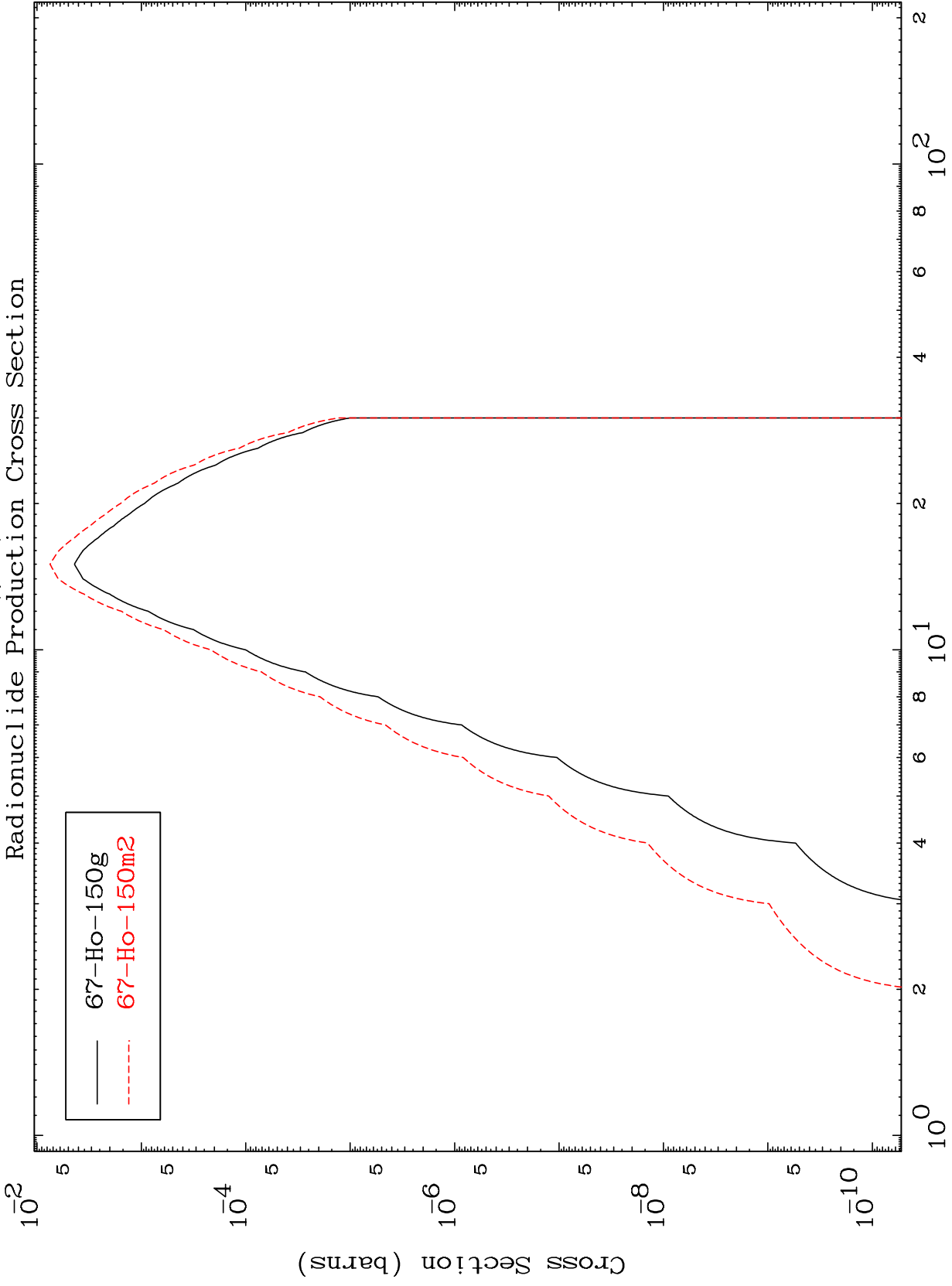
Incident Energy (MeV)

69-Tm-154

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69-Tm-154

Radionuclide Production Cross Section
(γ, α)



67-Ho-150g
67-Ho-150m2

69-Tm-154

Incident Energy (MeV)

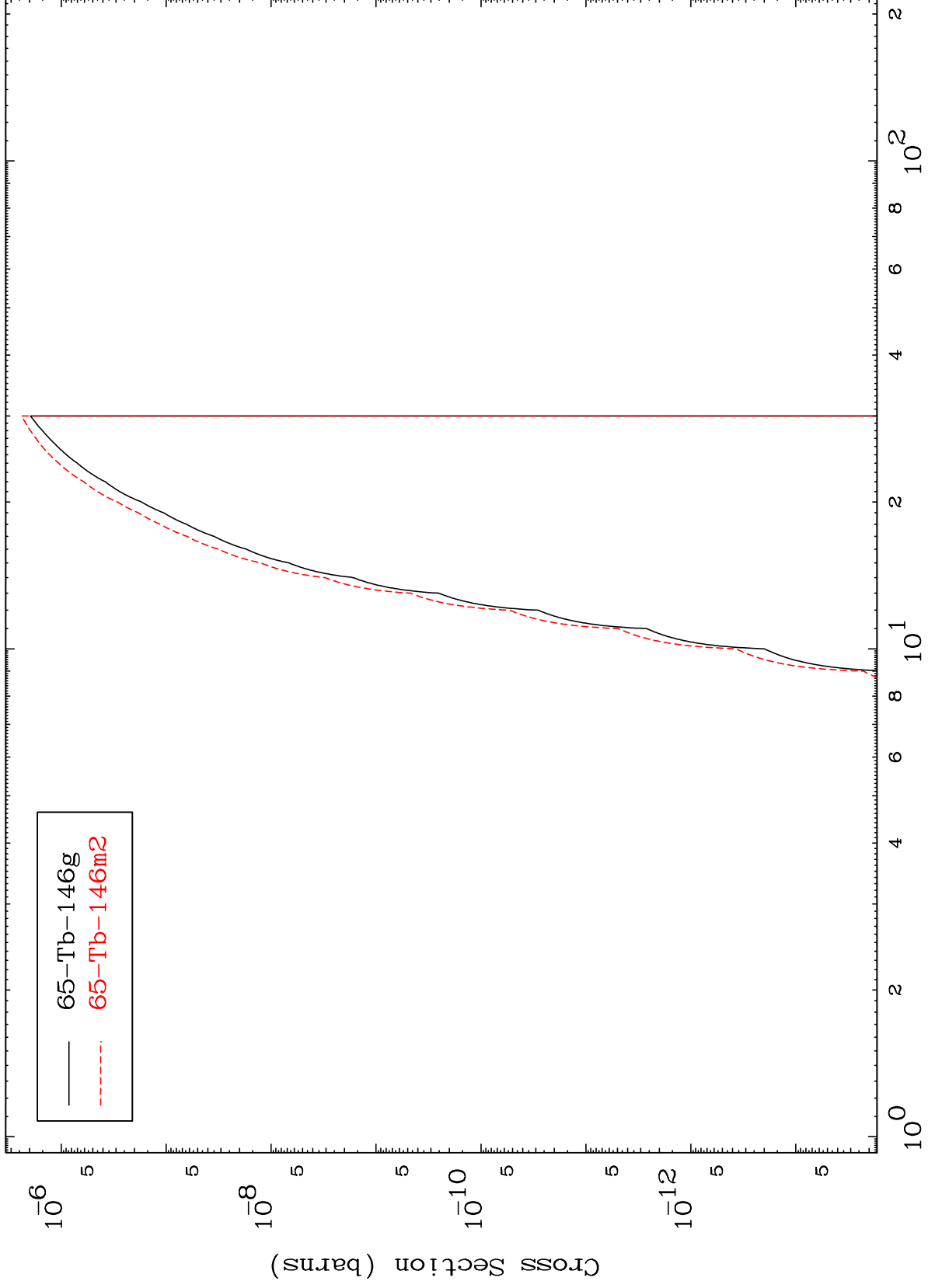
22

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($\gamma, 2\alpha$)

69-Tm-154

Radionuclide Production Cross Section



23

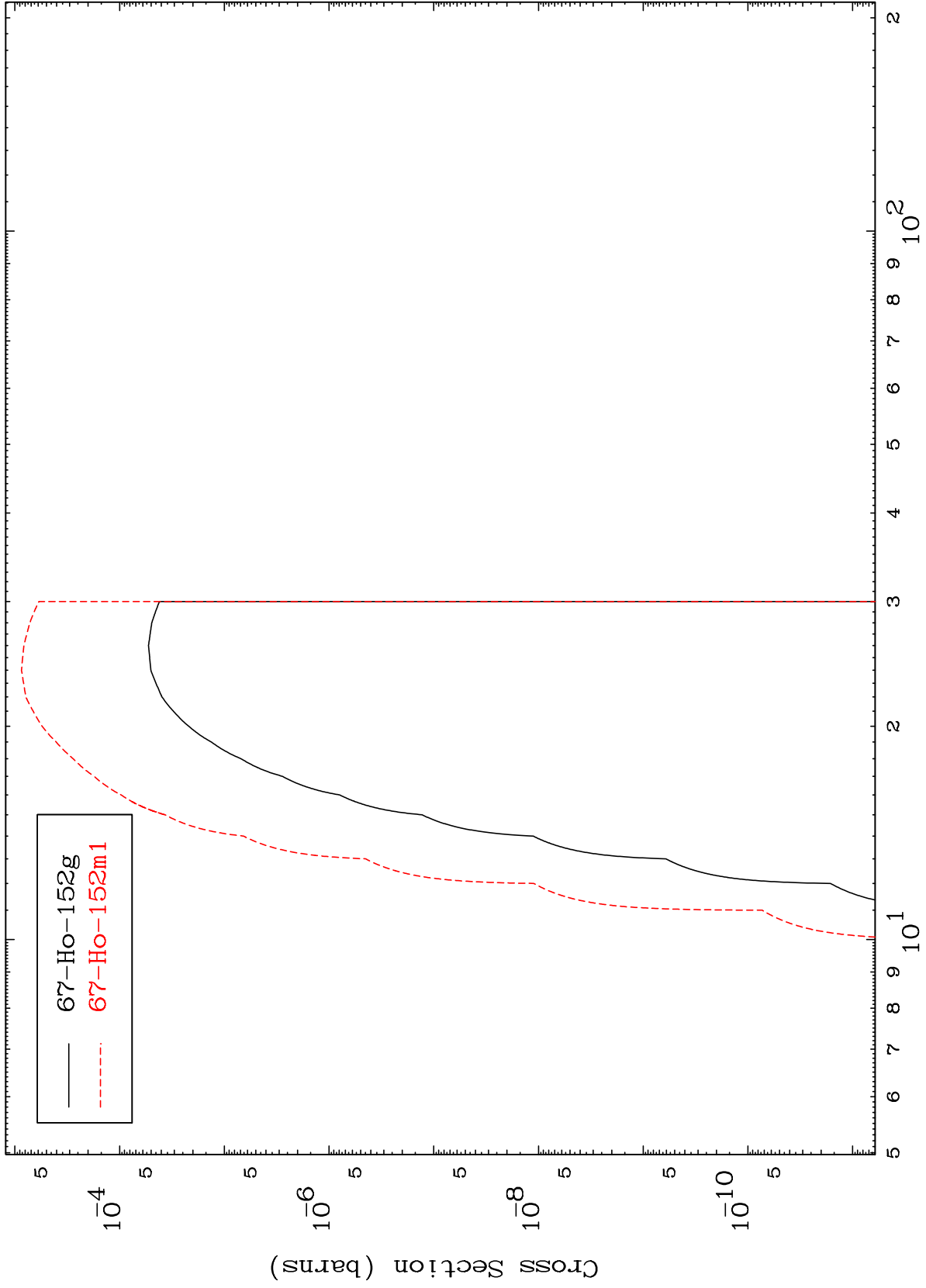
Incident Energy (MeV)

69-Tm-154

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69-Tm-154

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



24

Incident Energy (MeV)

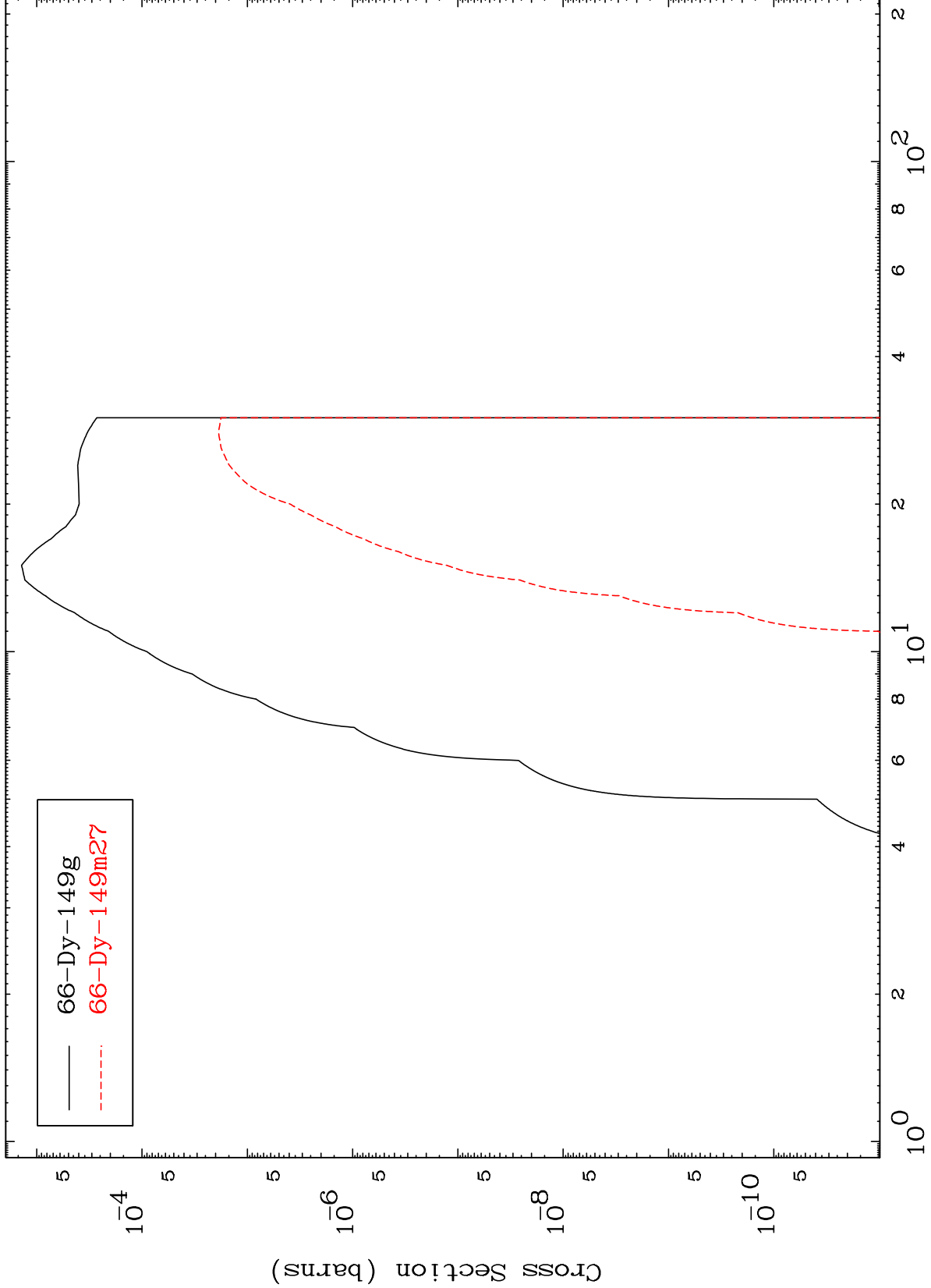
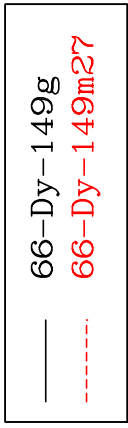
69-Tm-154

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(γ, p) α

69-Tm-154

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-154

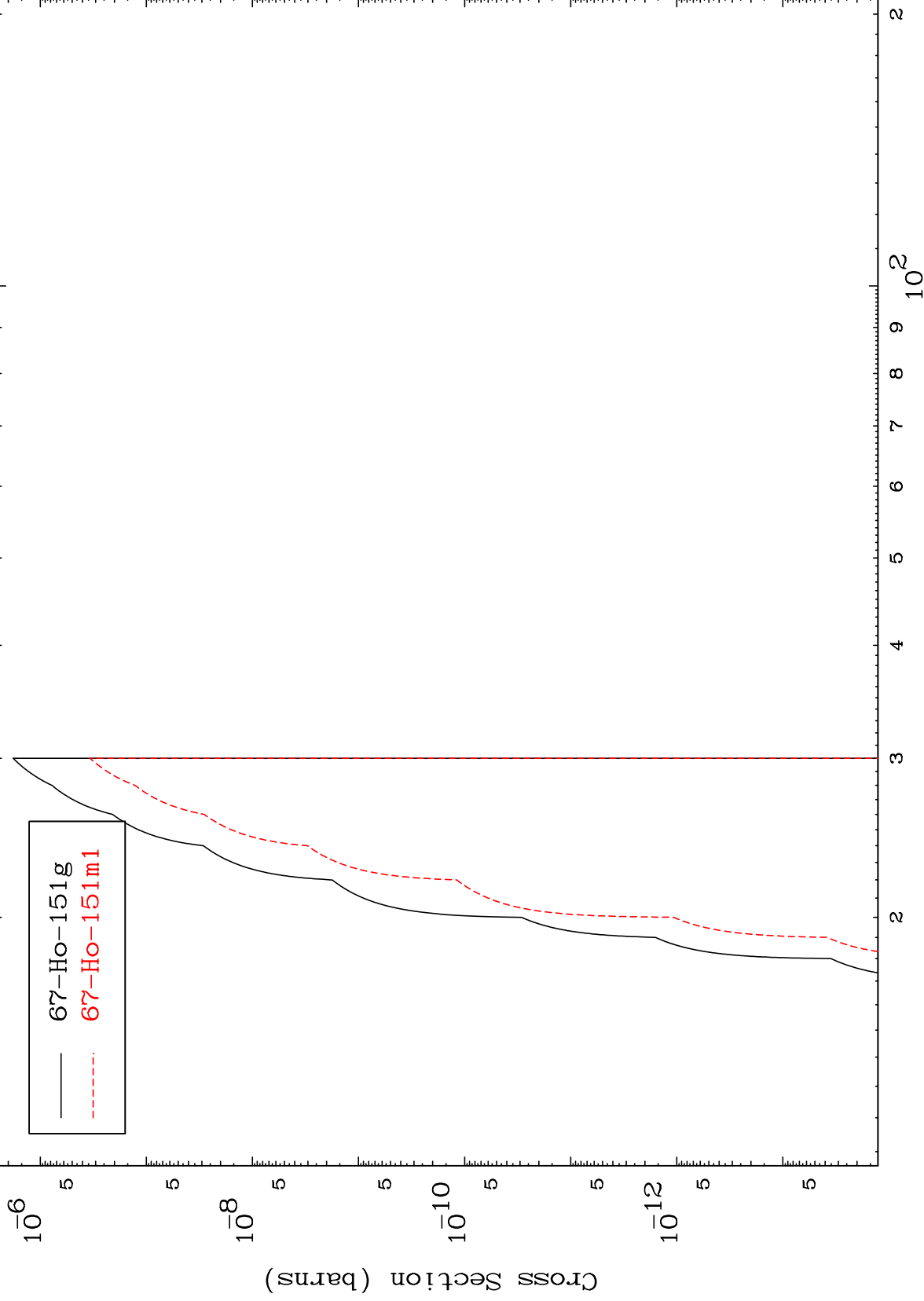
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(γ, p) d

69-Tm-154

Radionuclide Production Cross Section



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Incident Energy (MeV)

69-Tm-154

