

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

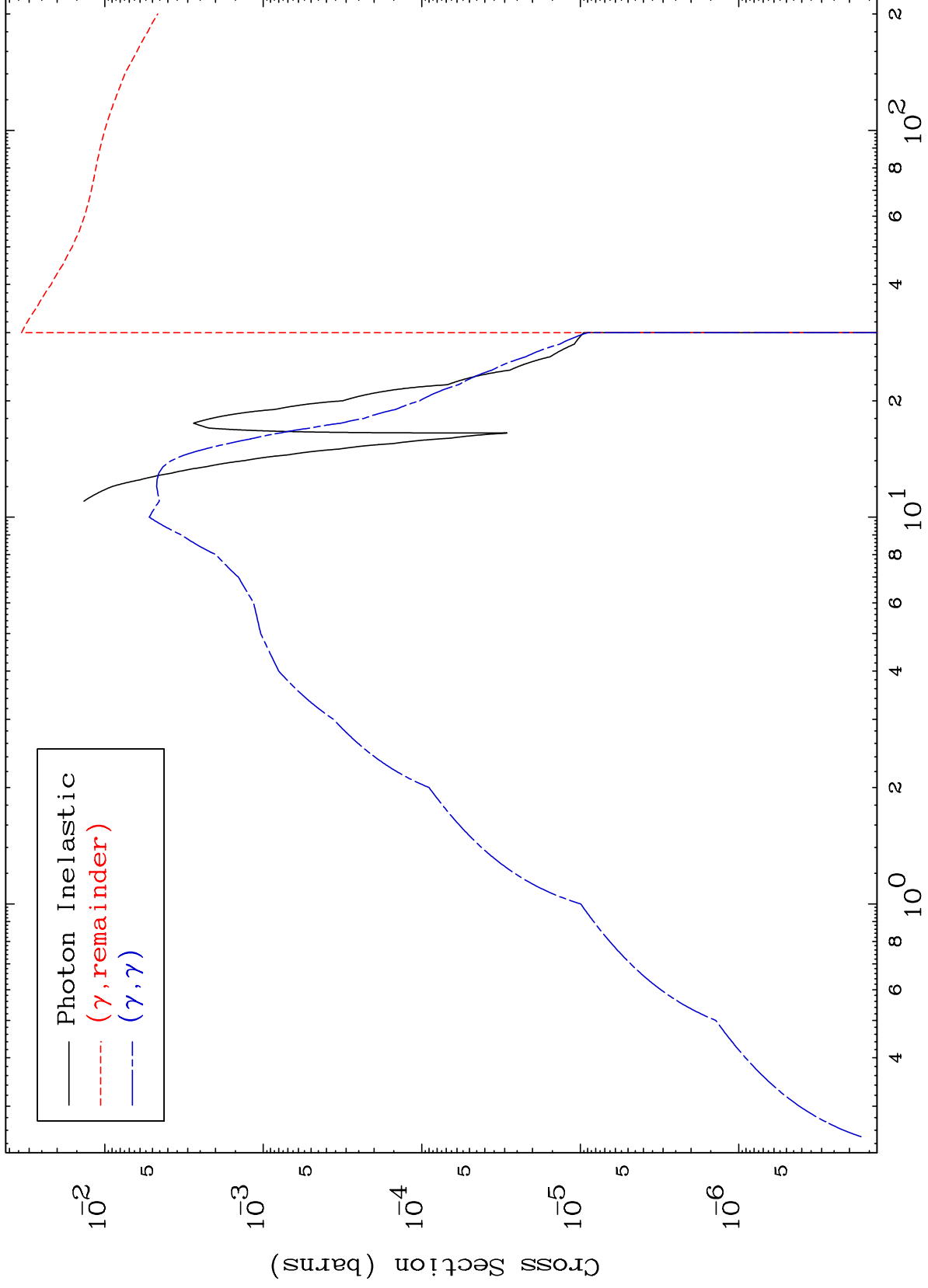
Press Mouse Button to Start

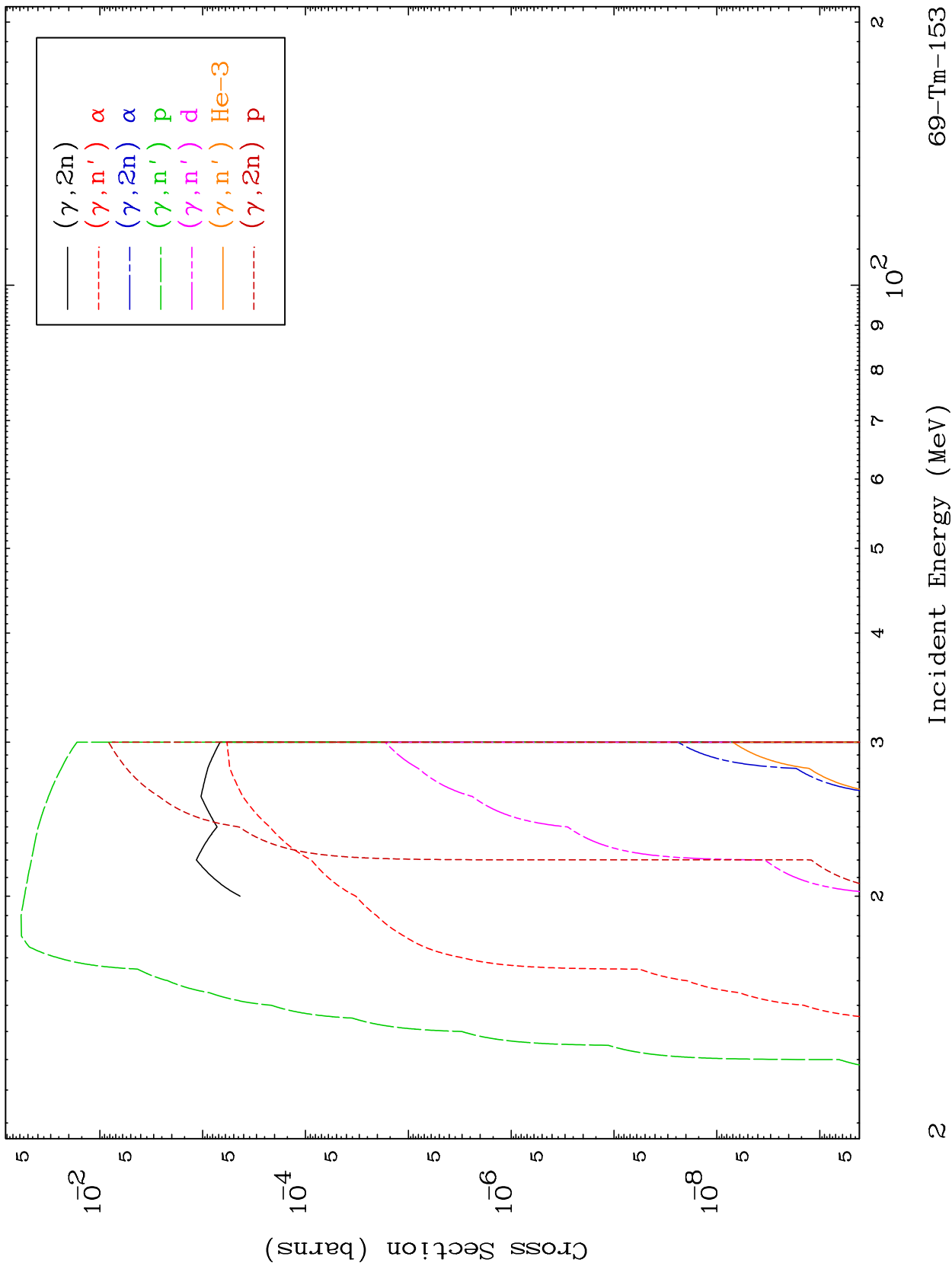
MAT 6878

Photon Major

69-Tm-153

0 Kelvin Cross Sections

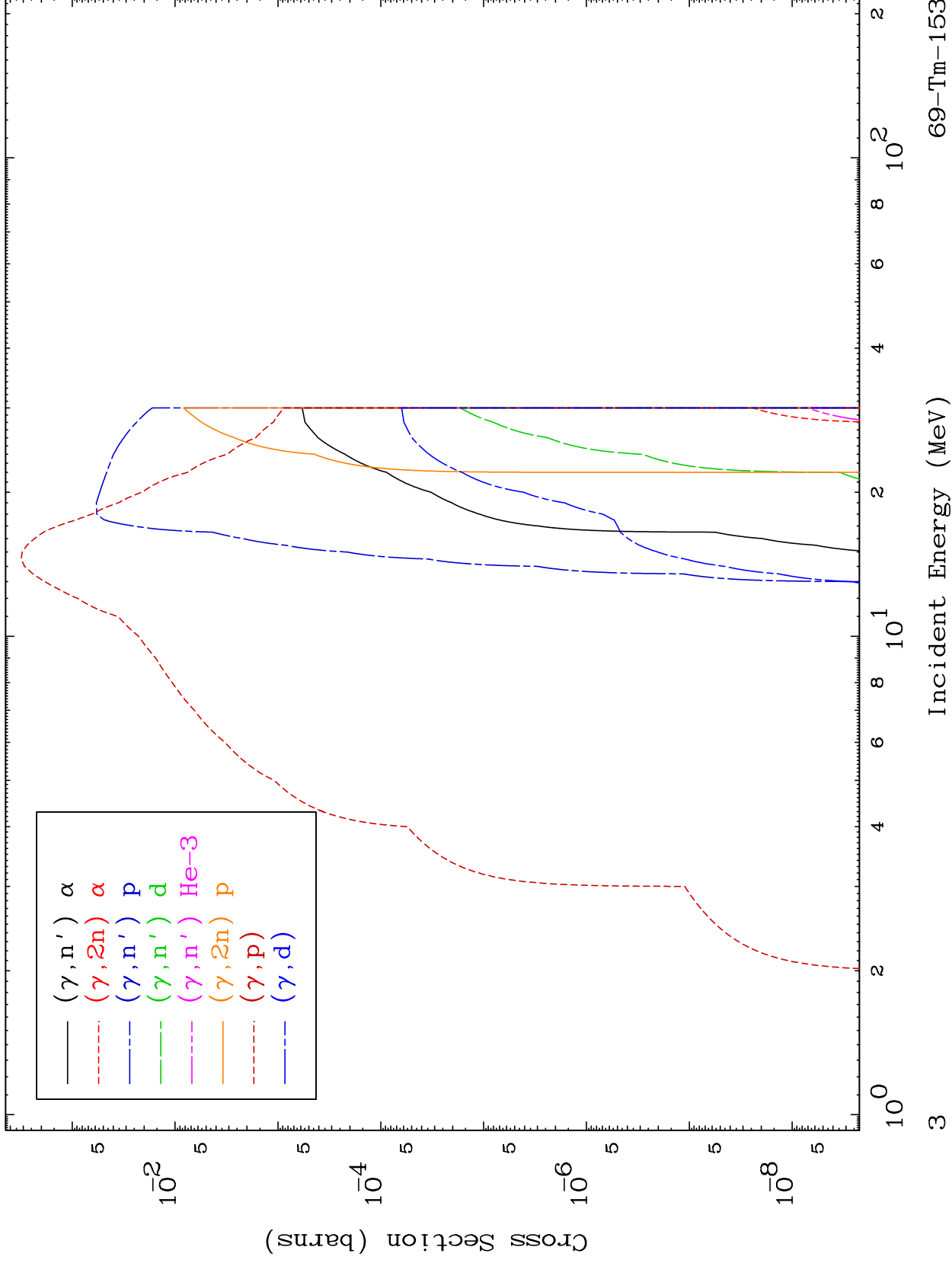




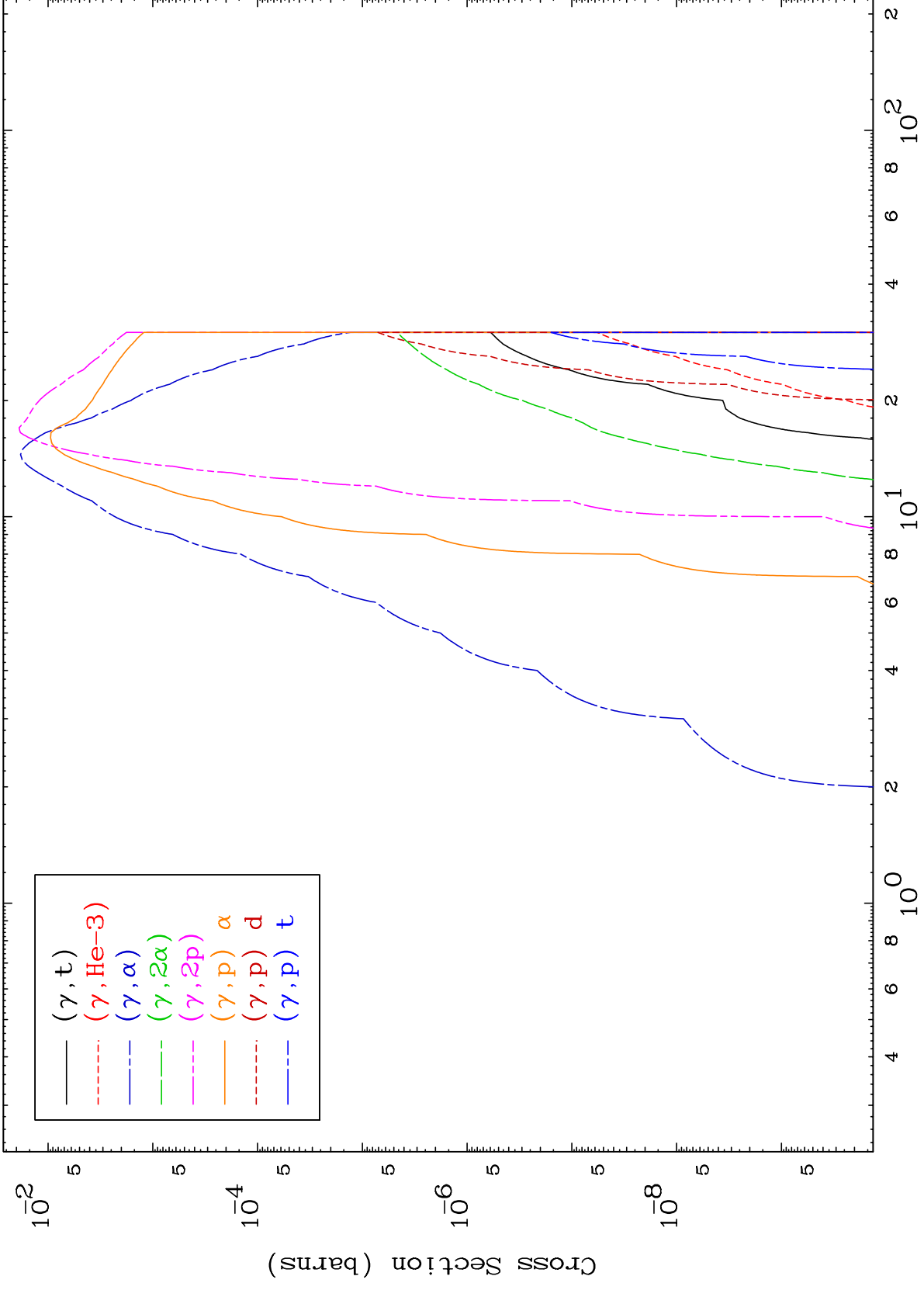
MAT 6878

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-153



69-Tm-153

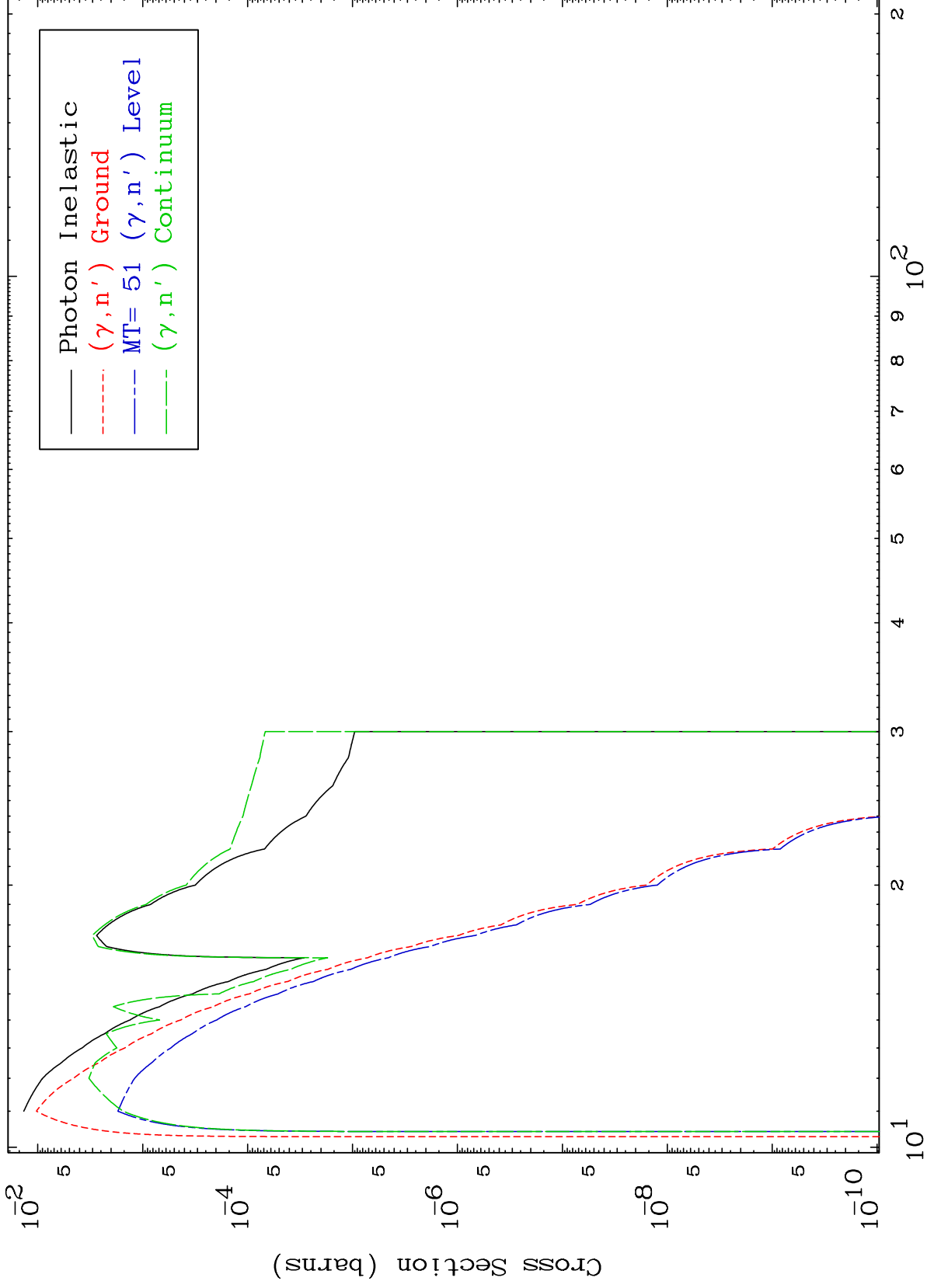


MAT 6878

(γ, n') Level

69-Tm-153

0 Kelvin Cross Sections



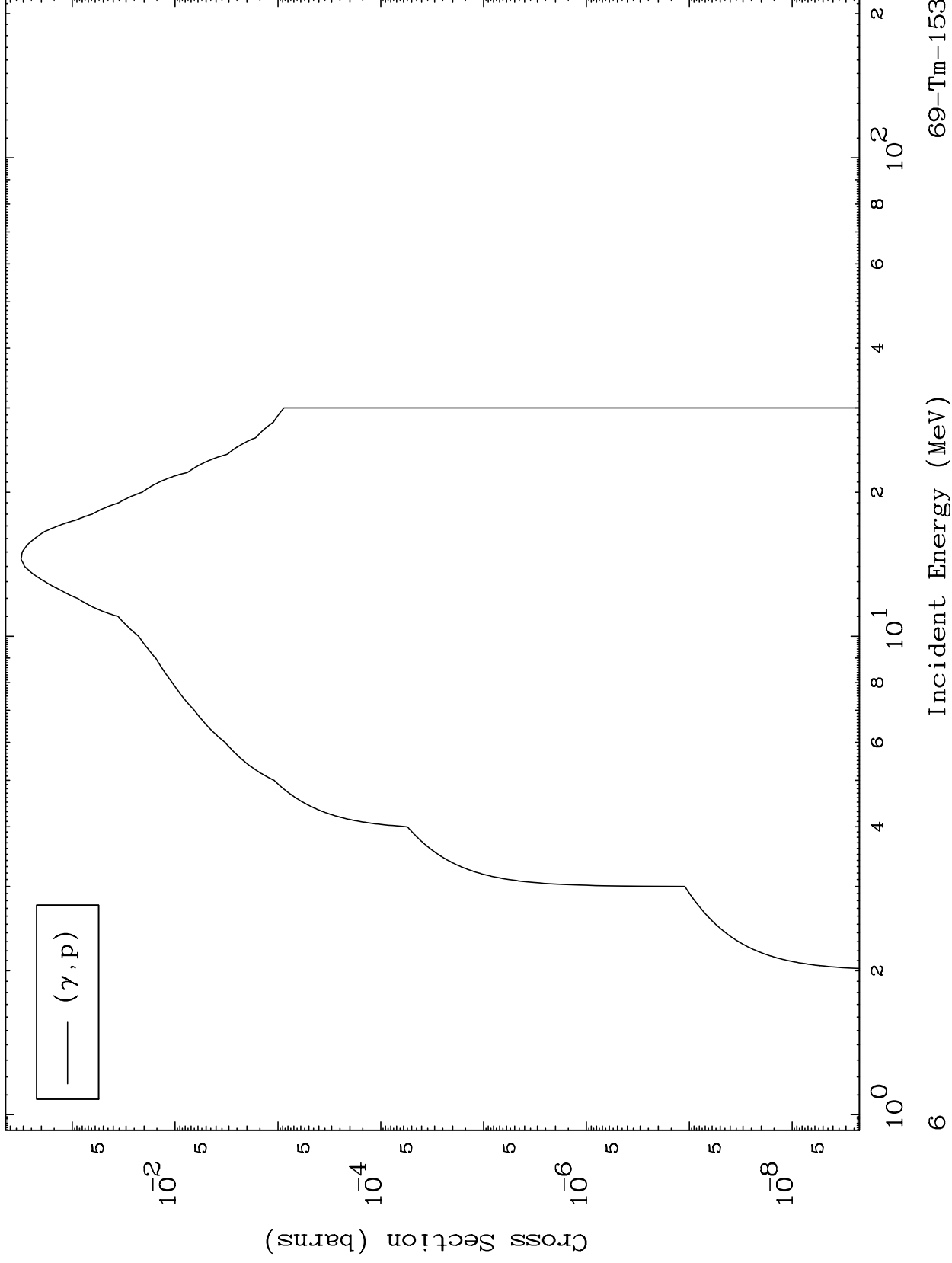
69-Tm-153

Incident Energy (MeV)

MAT 6878

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-153



Incident Energy (MeV)

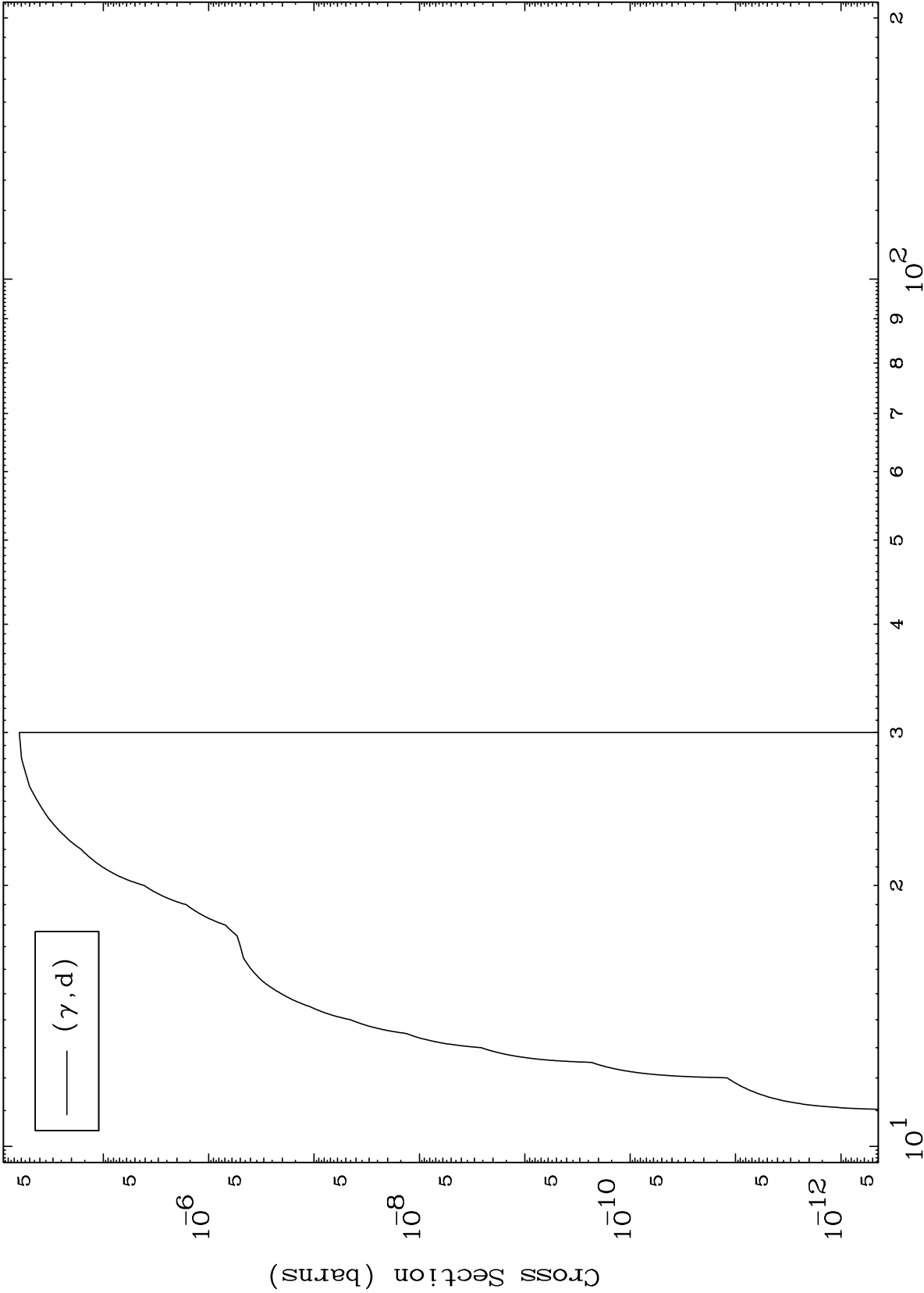
69-Tm-153

MAT 6878

(γ, d) Levels

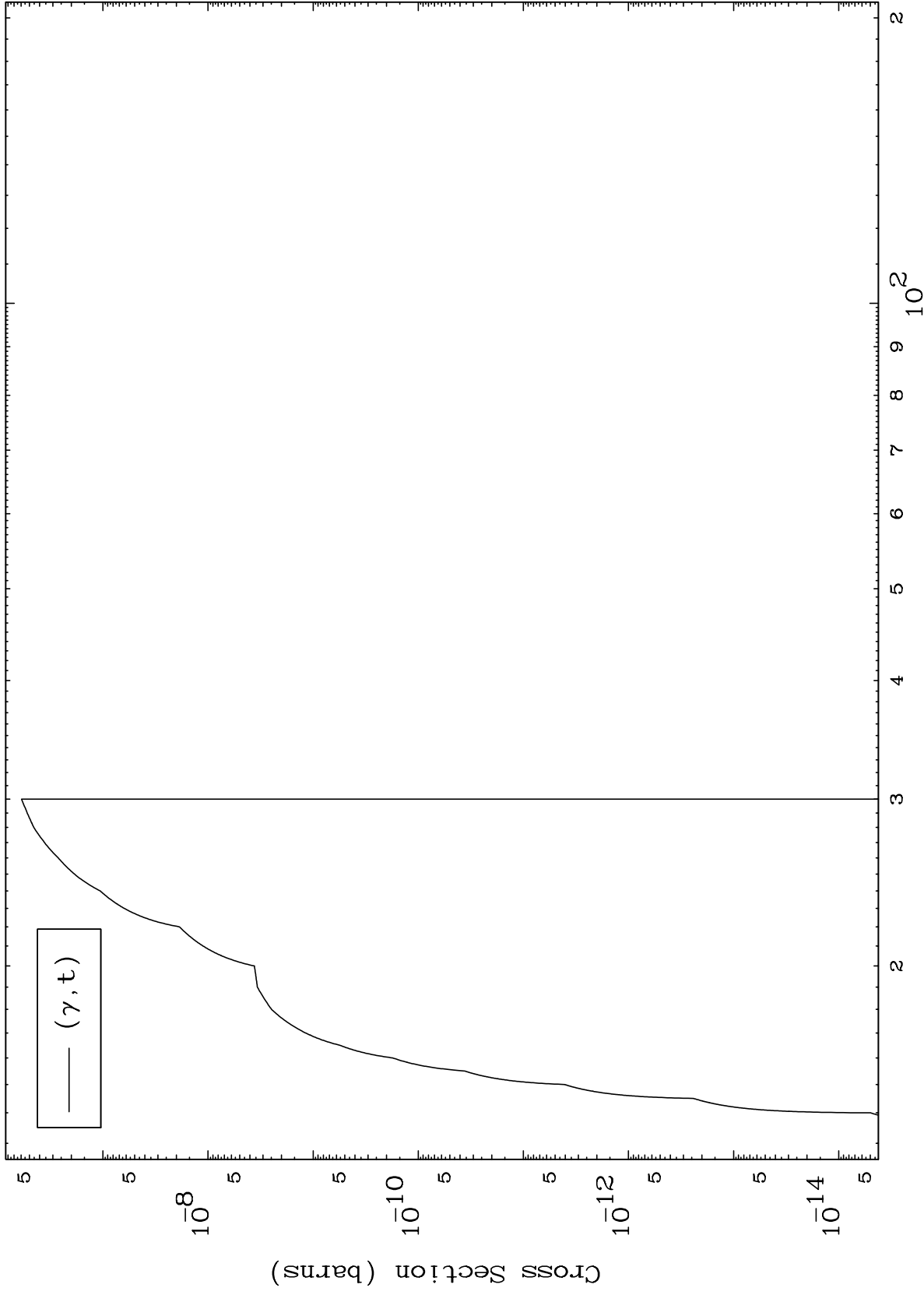
69-Tm-153

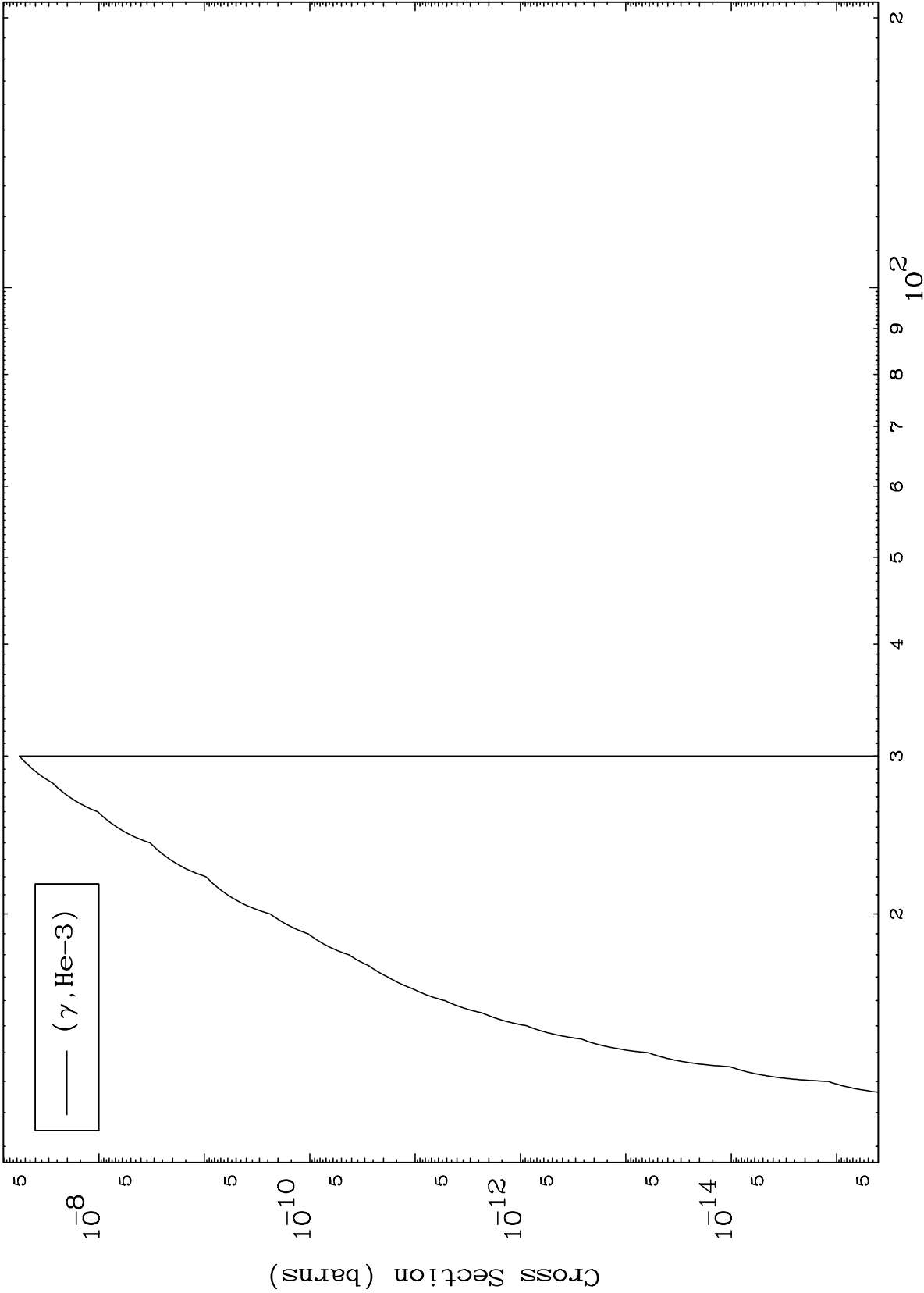
0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-153



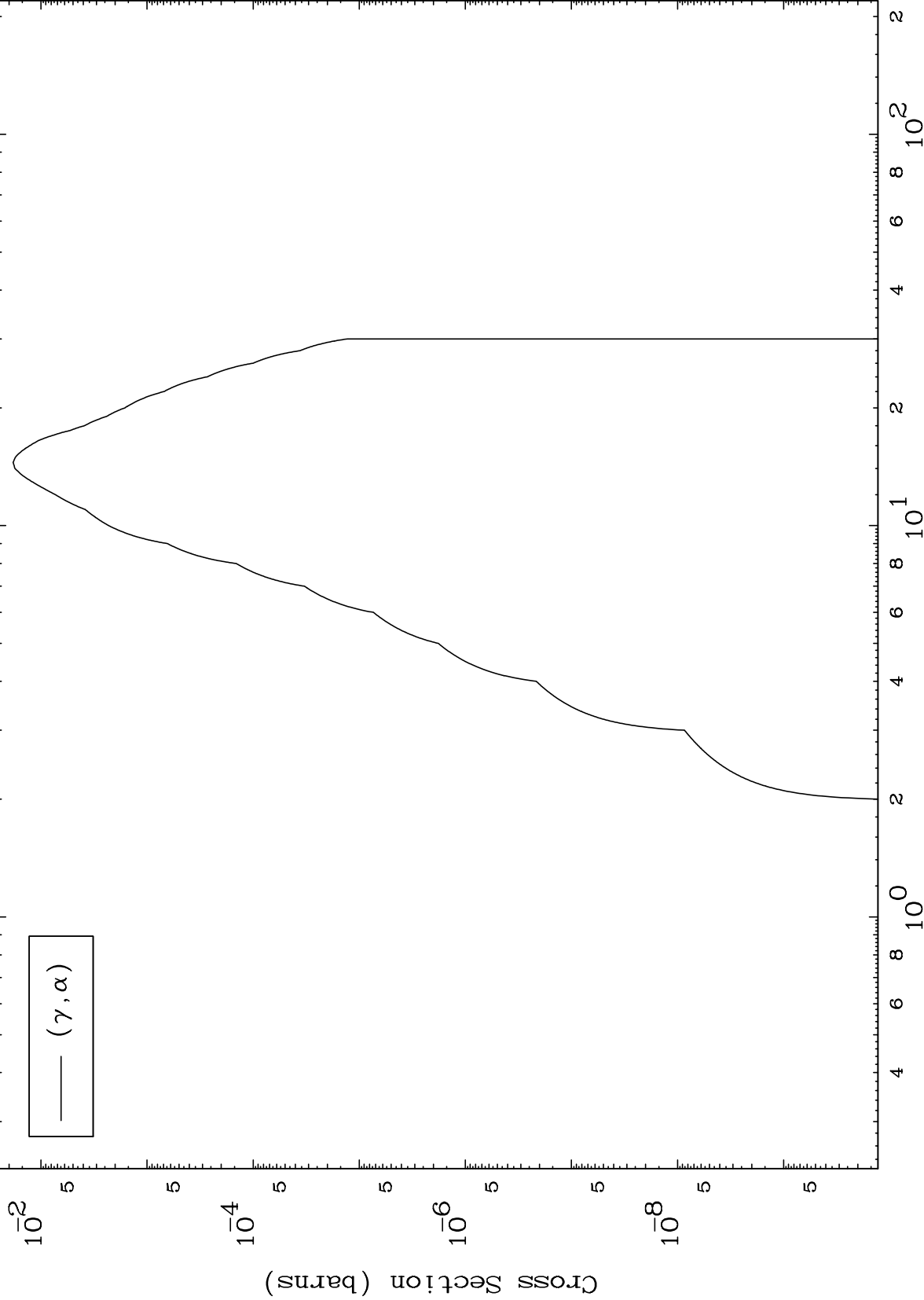


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(γ, α) Levels

69-Tm-153

0 Kelvin Cross Sections



10

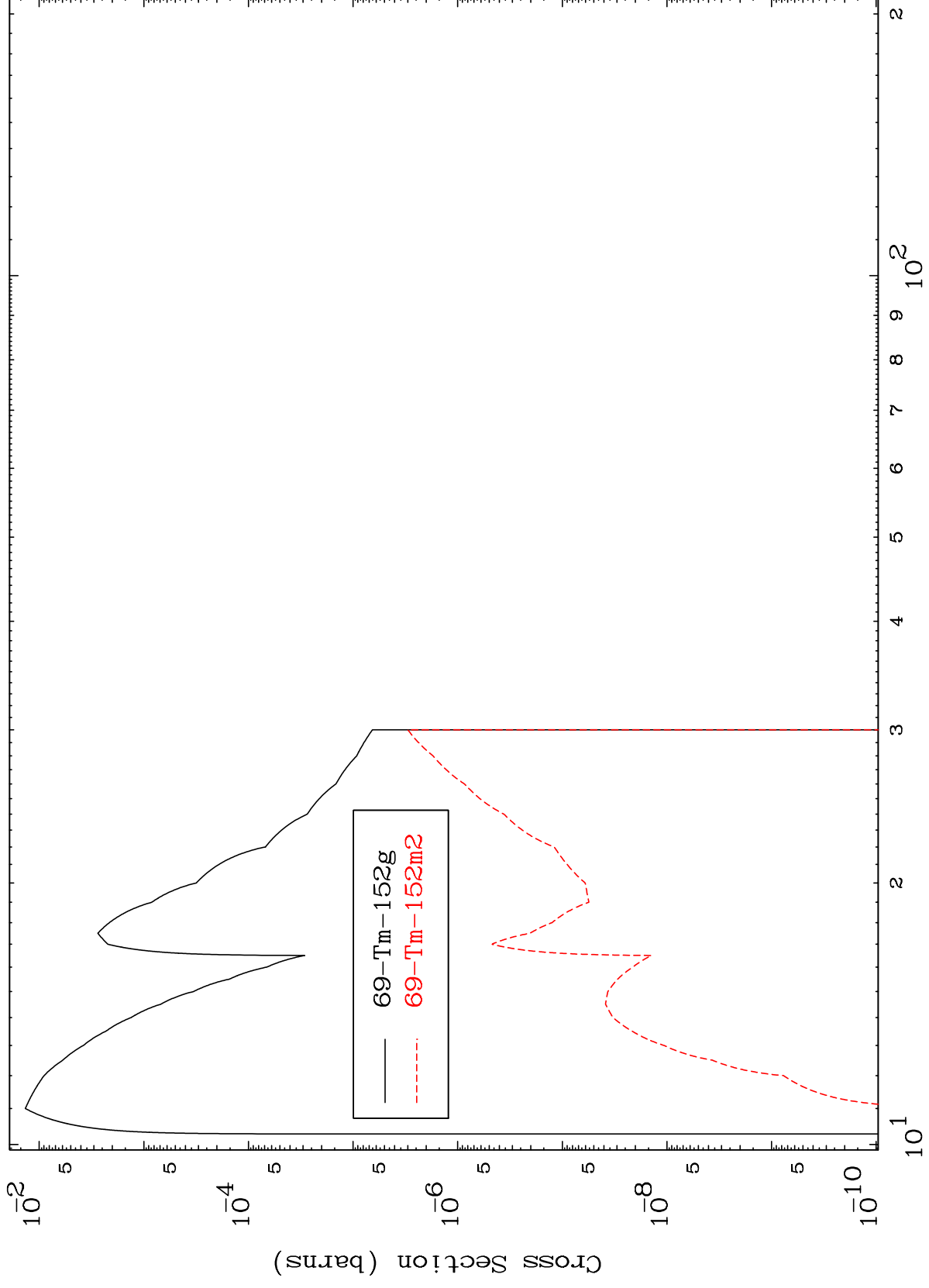
Incident Energy (MeV)

69-Tm-153

MAT 6878

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-153



Incident Energy (MeV)

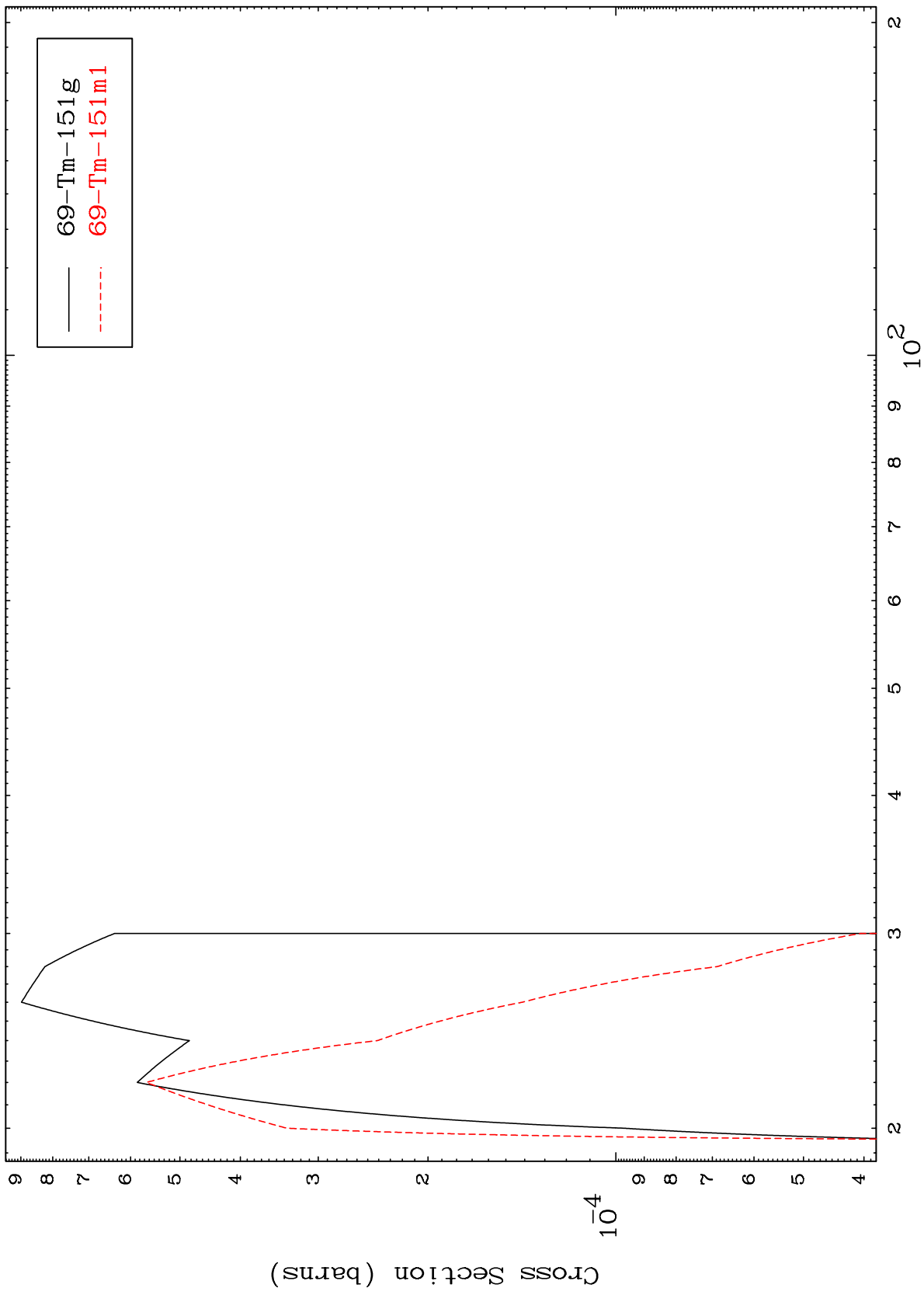
69-Tm-153

11

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69-Tm-153

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



69-Tm-153

Incident Energy (MeV)

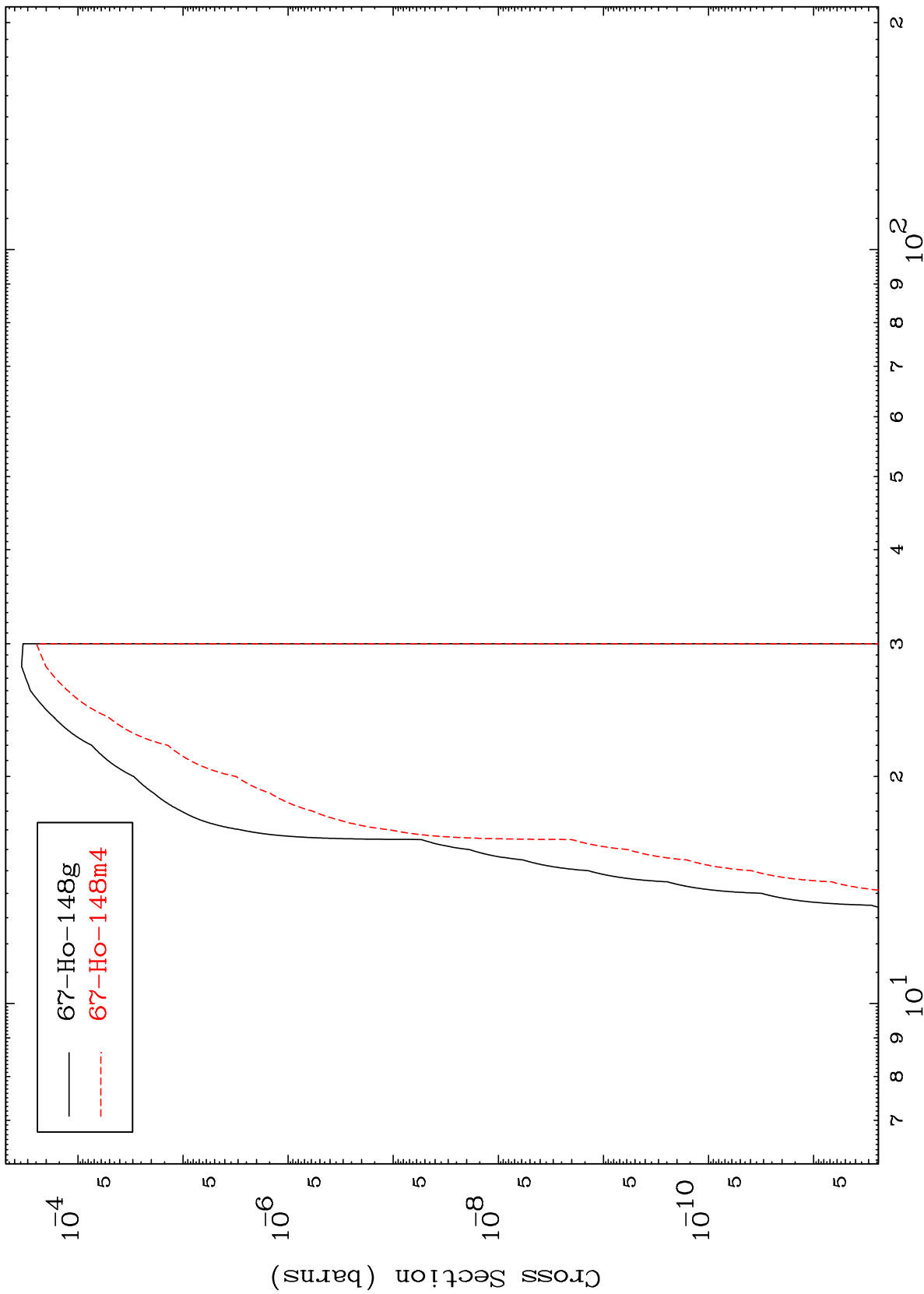
12

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69-Tm-153

(γ, n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

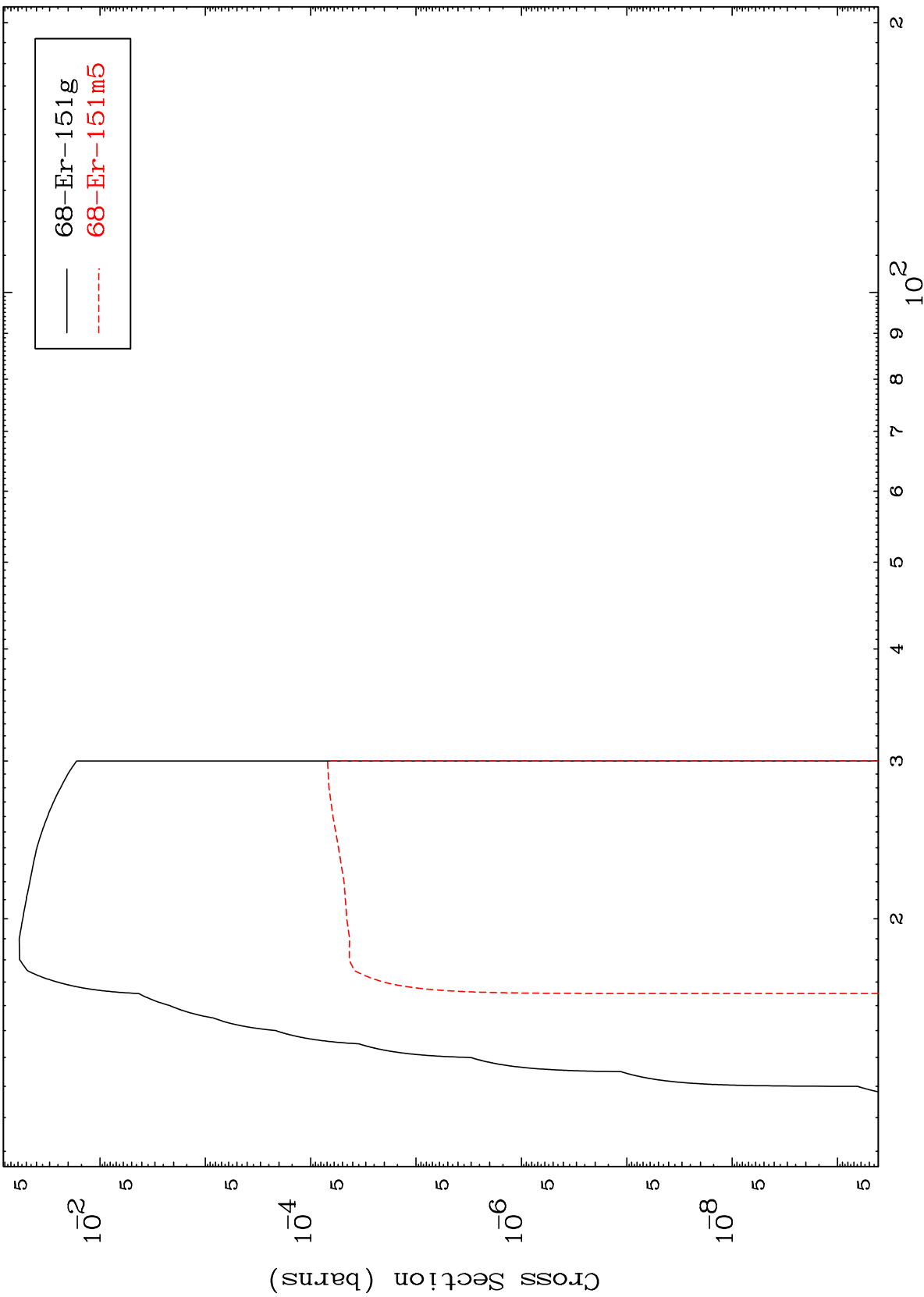
69-Tm-153

MAT 6878

(γ, n') p

69-Tm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

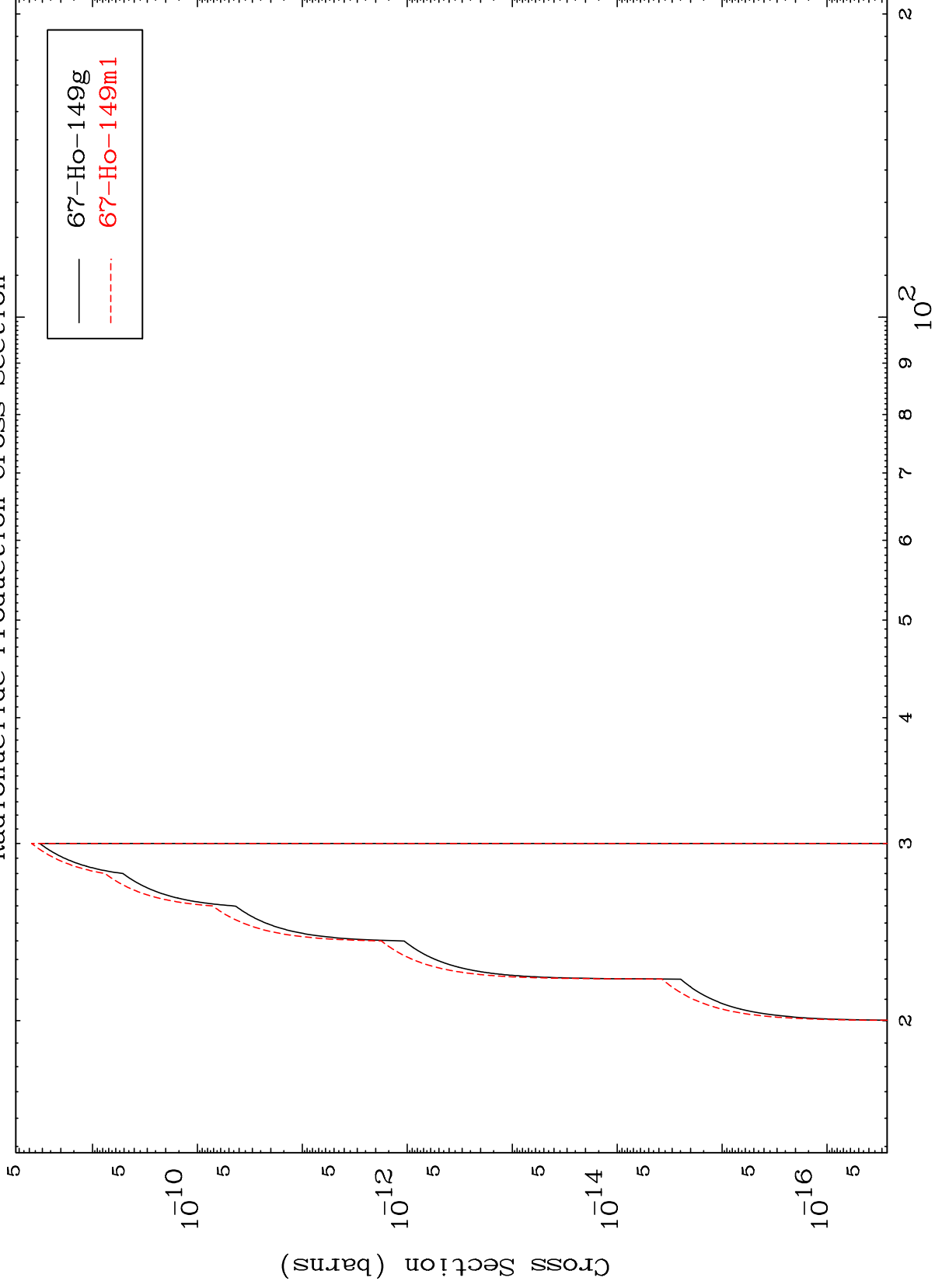
69-Tm-153

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(γ, n') He-3

69-Tm-153

Radionuclide Production Cross Section

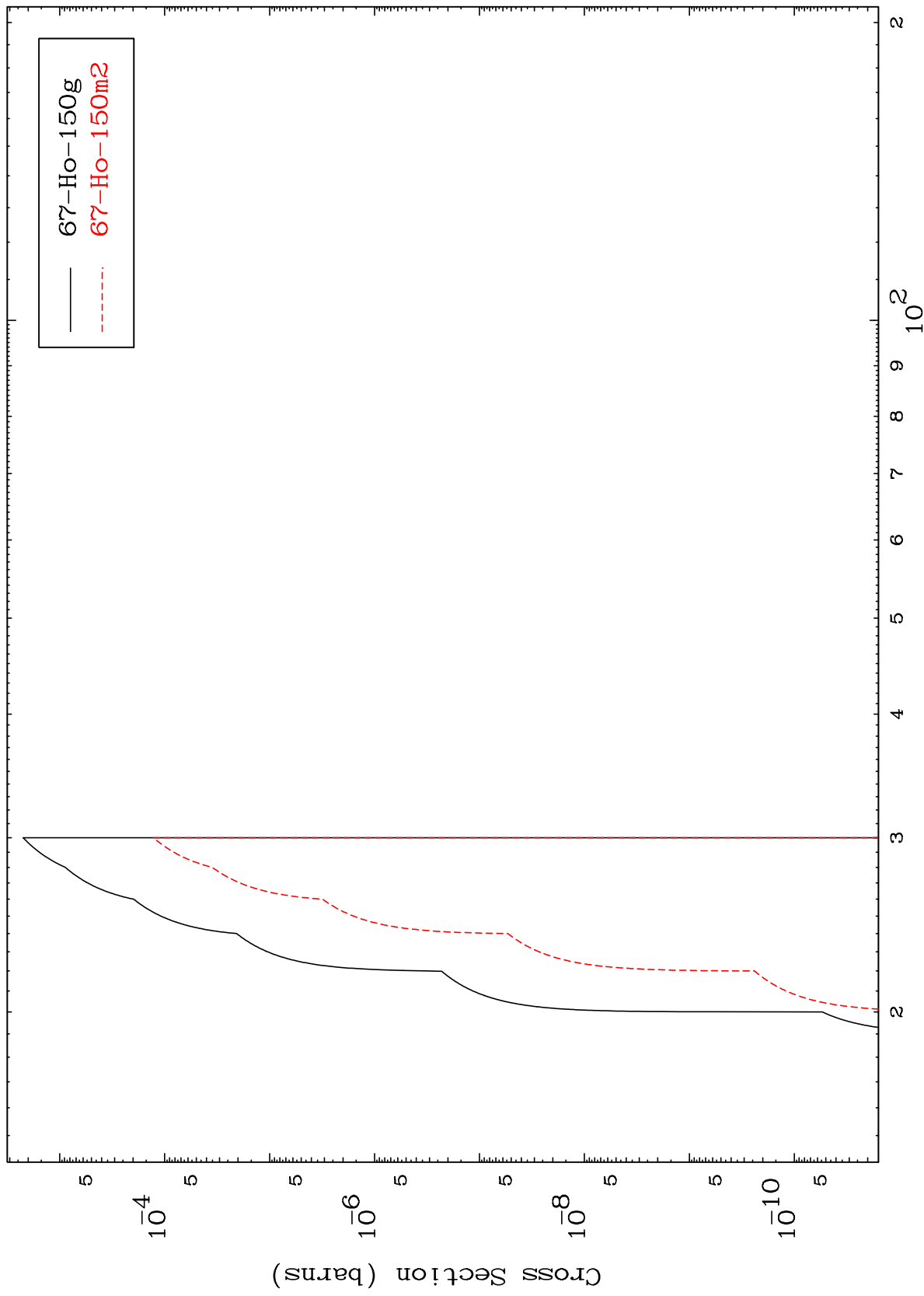


15

Incident Energy (MeV)

69-Tm-153

Radionuclide Production Cross Section

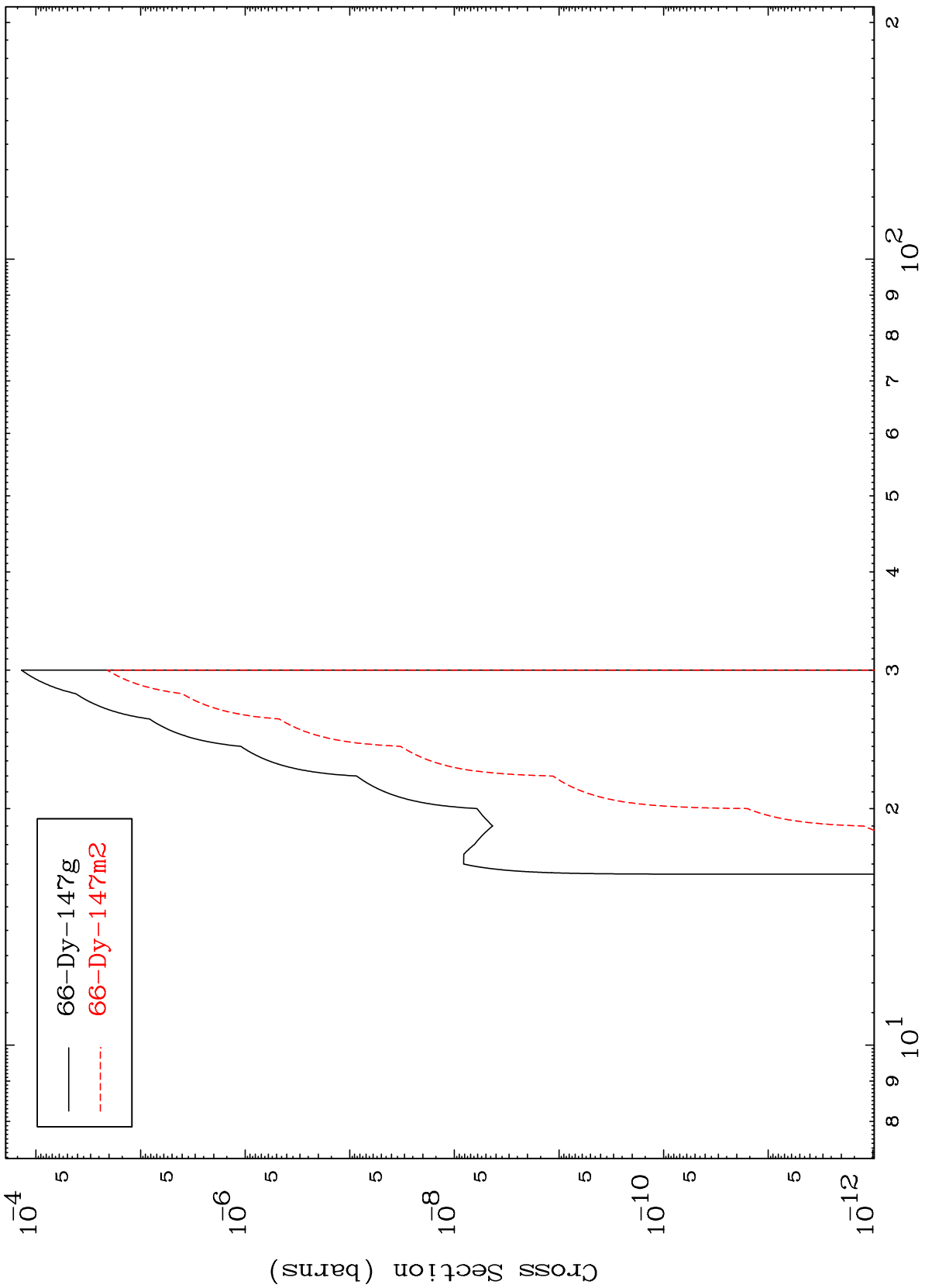


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(γ, n') p α

69-Tm-153

Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

17

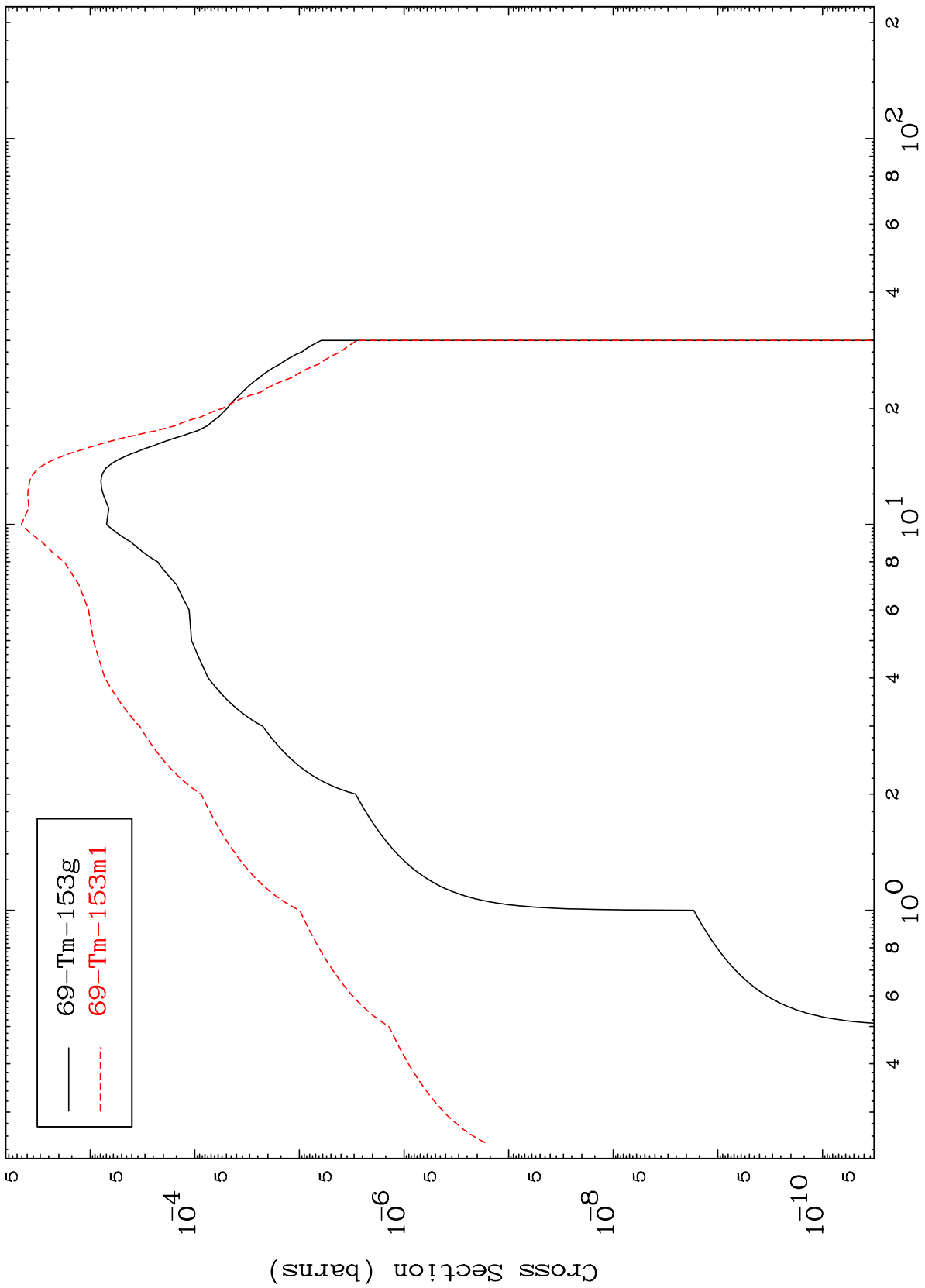
Incident Energy (MeV)

69-Tm-153

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69-Tm-153

(γ, γ)
Radionuclide Production Cross Section



— 69-Tm-153g
- - - 69-Tm-153m1

18

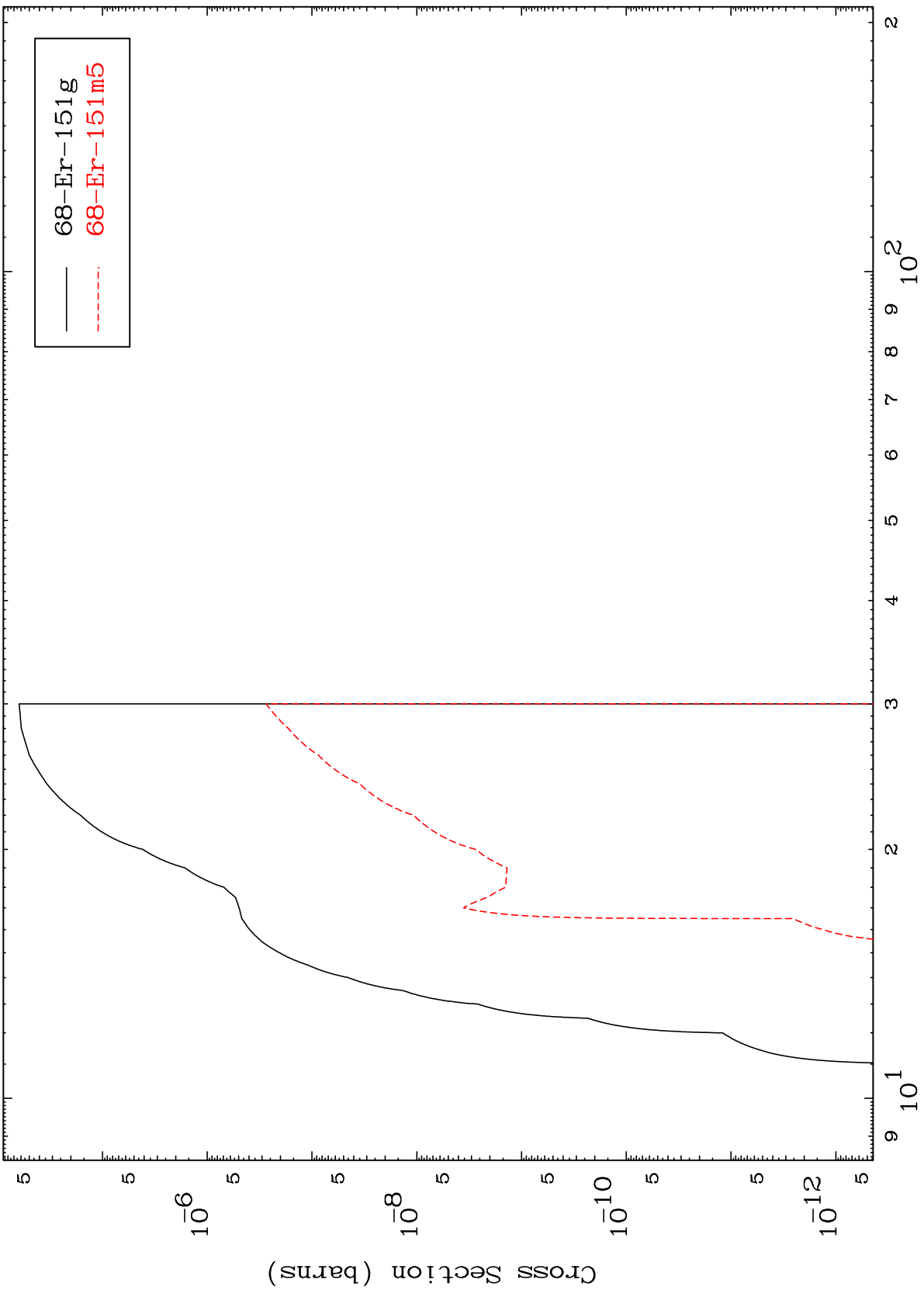
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

(γ, d)
Radionuclide Production Cross Section



69-Tm-153

Incident Energy (MeV)

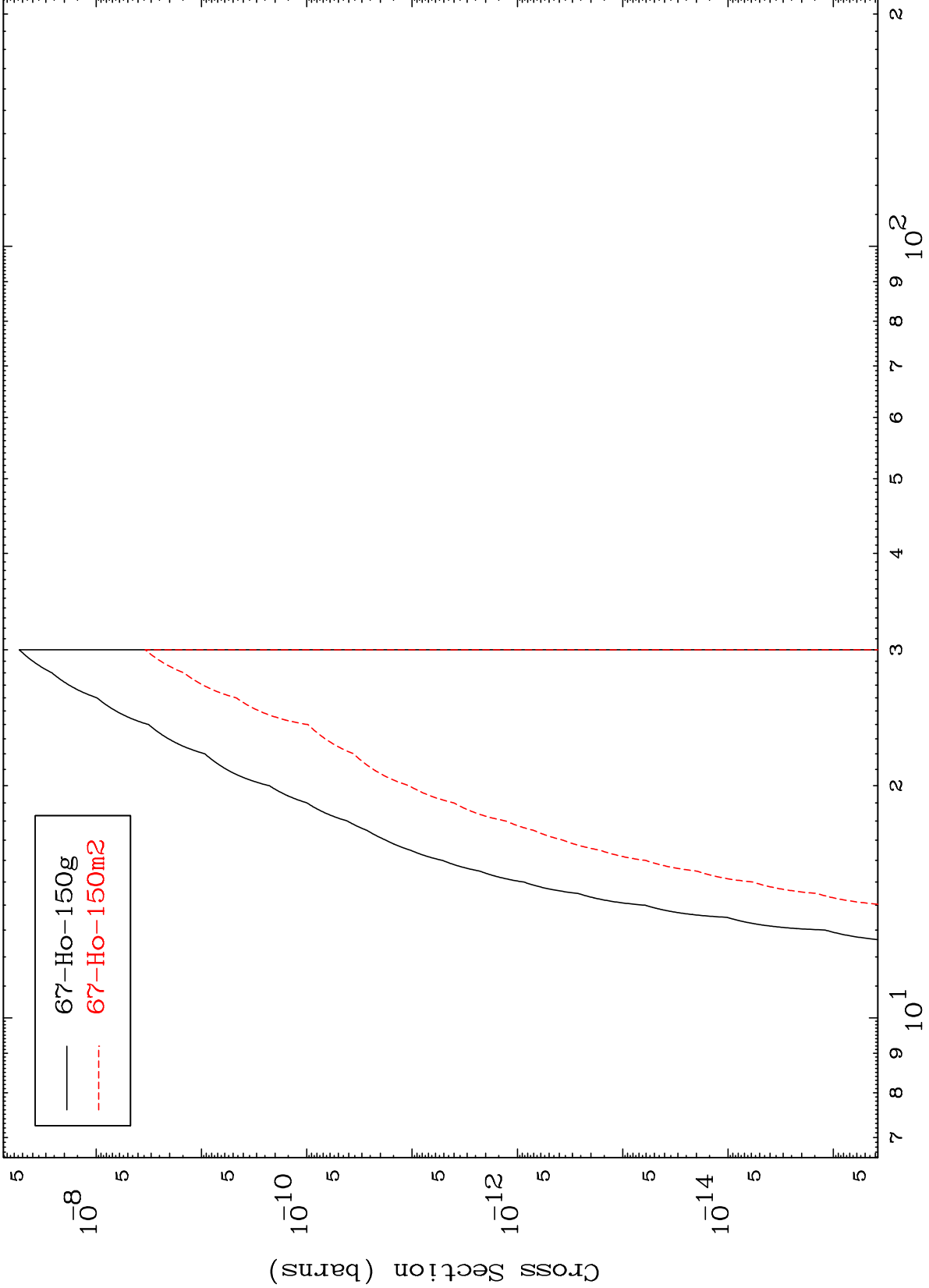
19

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

69-Tm-153

Radionuclide Production Cross Section



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

20

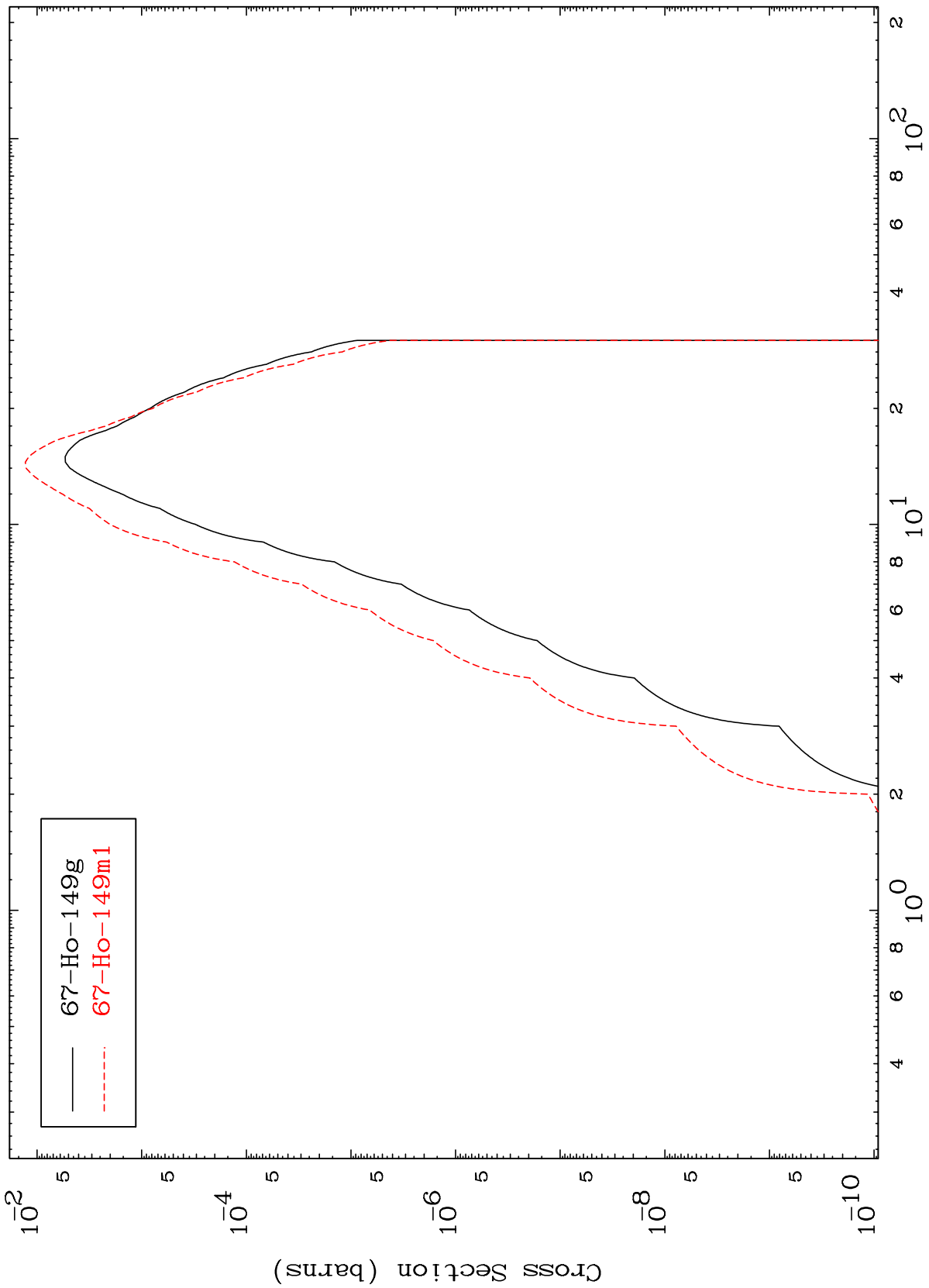
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

(γ, α)
Radionuclide Production Cross Section

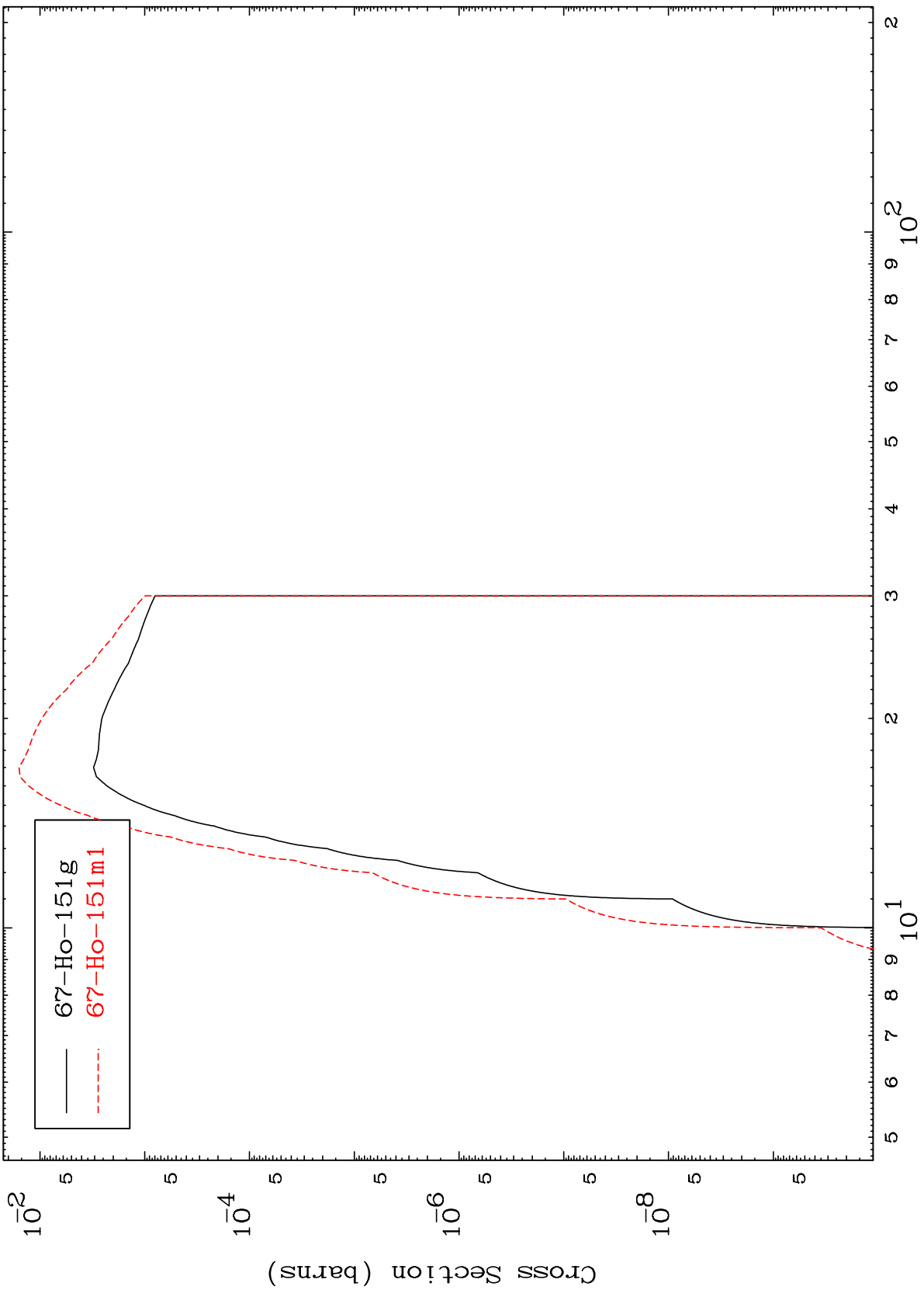


— 67-Ho-149g
- - - 67-Ho-149m1

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69-Tm-153

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

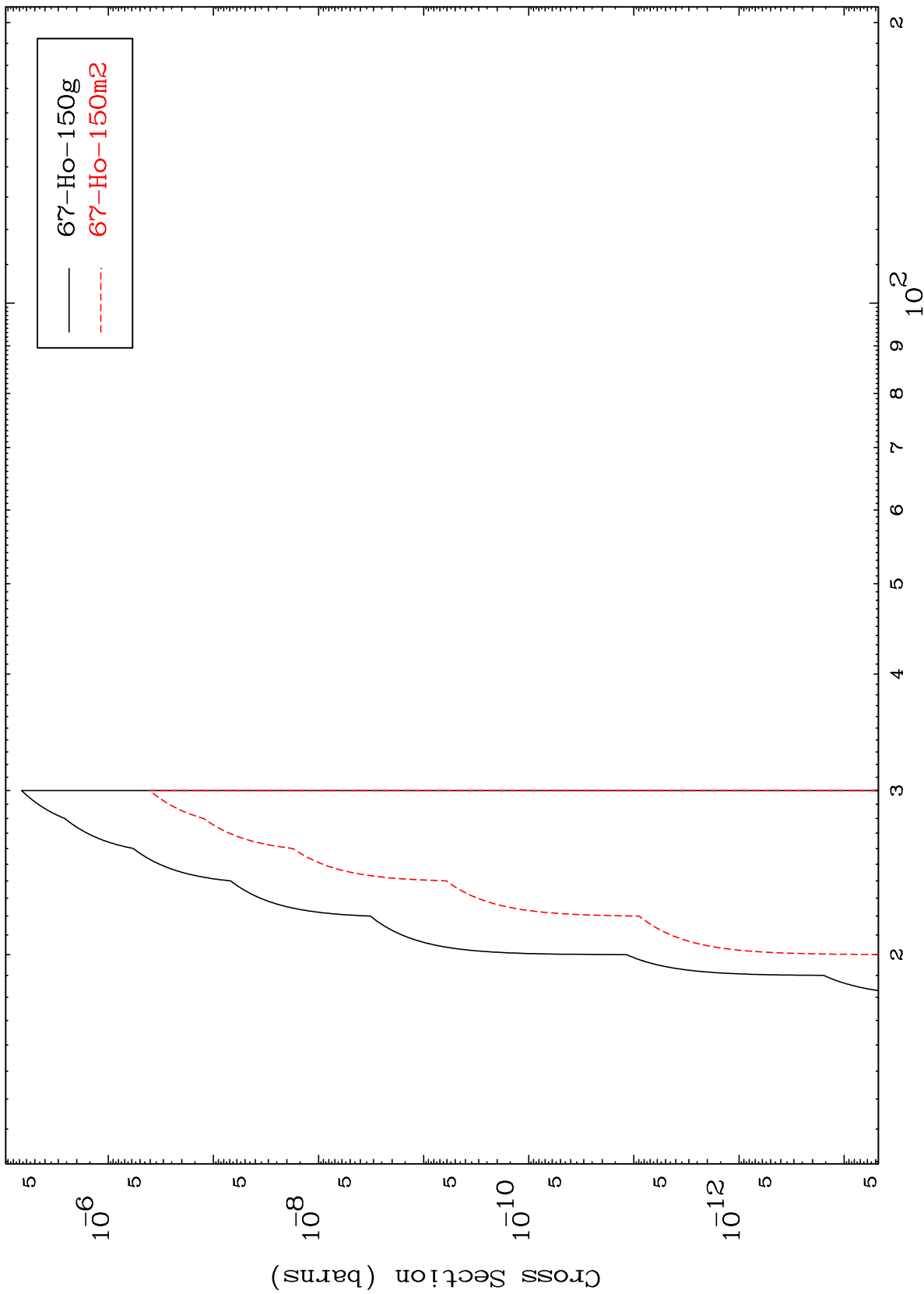


22

Incident Energy (MeV)

69-Tm-153

Radionuclide Production Cross Section

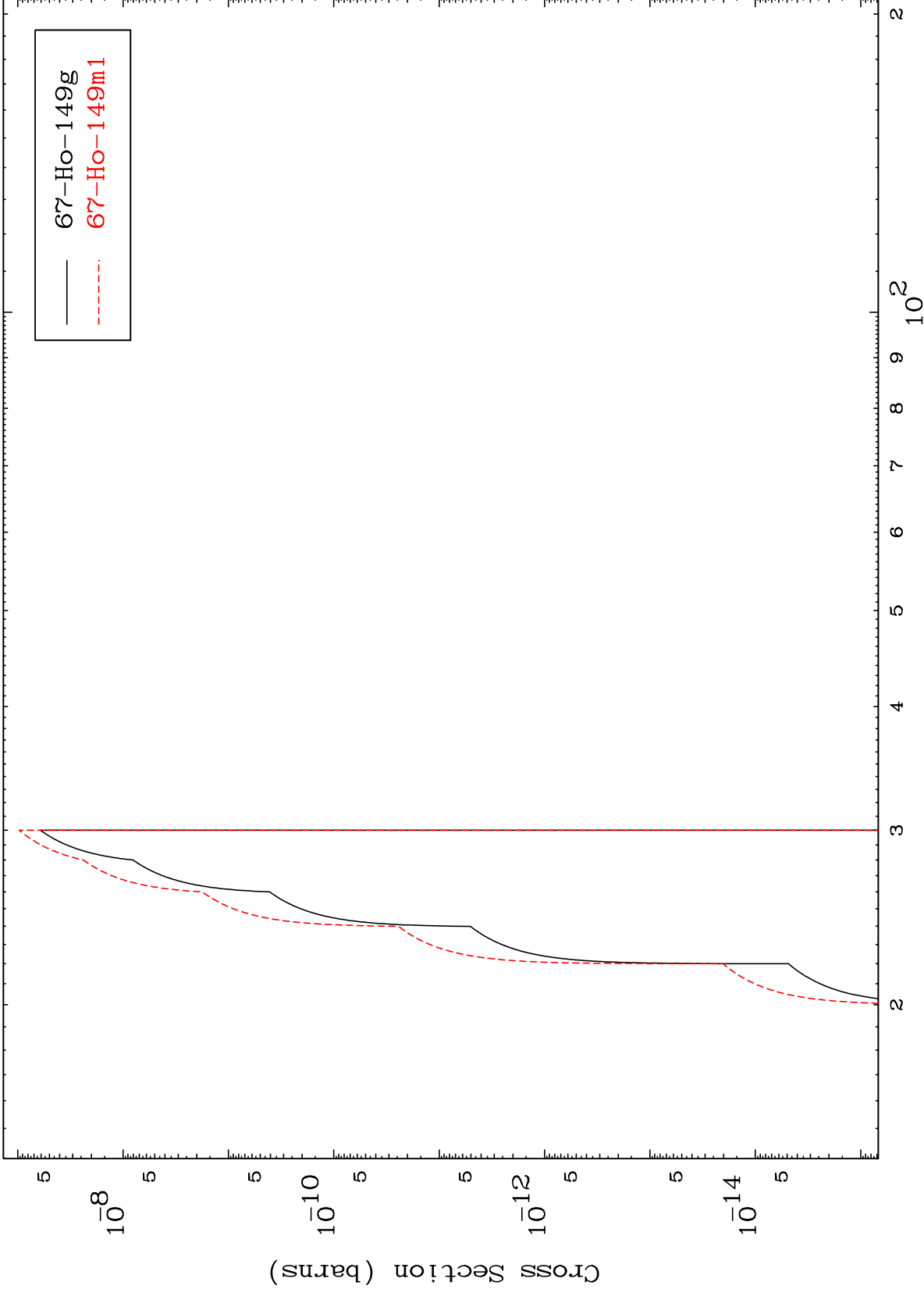


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(γ, p) t

69-Tm-153

Radionuclide Production Cross Section



24

Incident Energy (MeV)

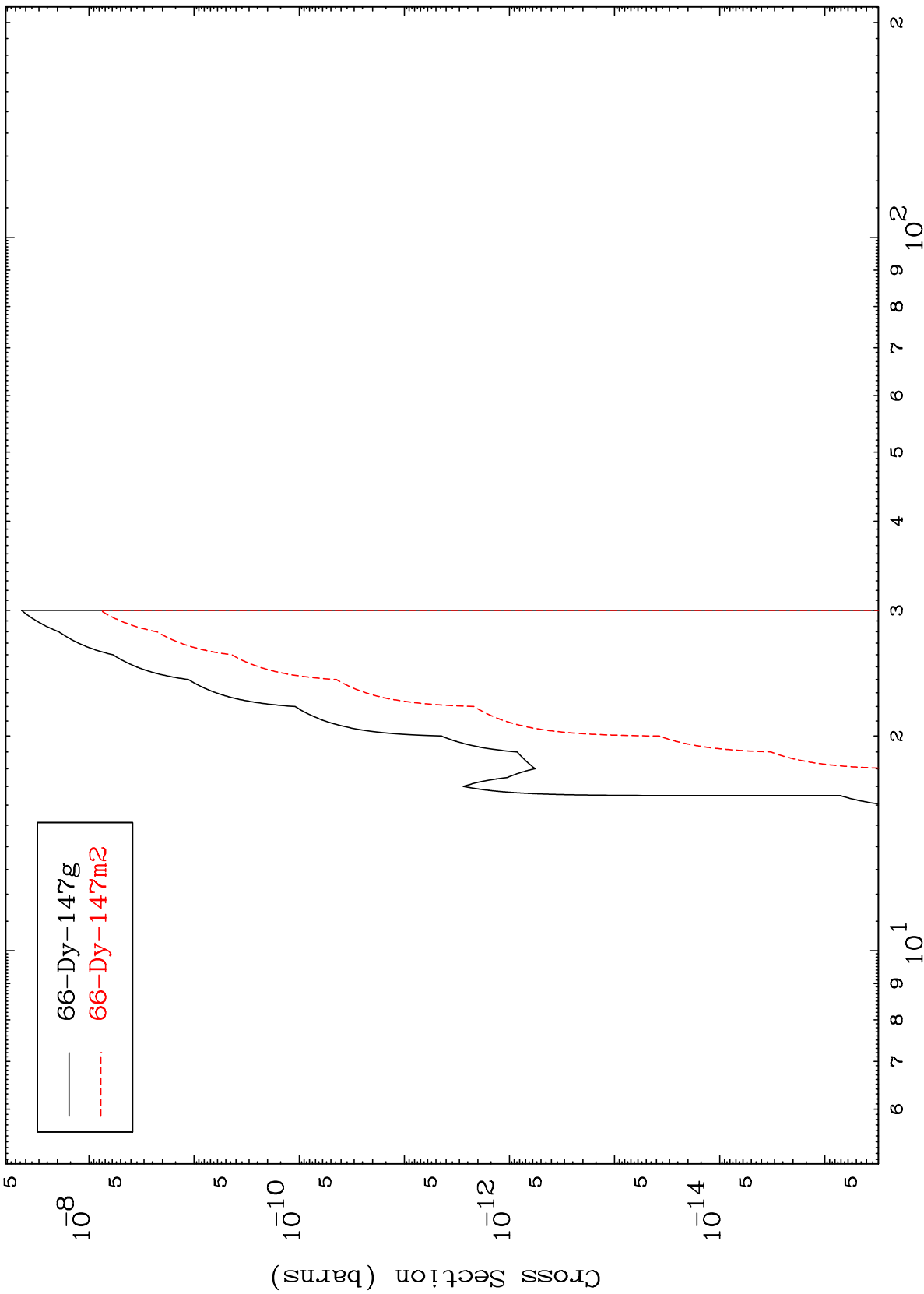
69-Tm-153

MAT 6878

(γ, d) α

69-Tm-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-153