

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

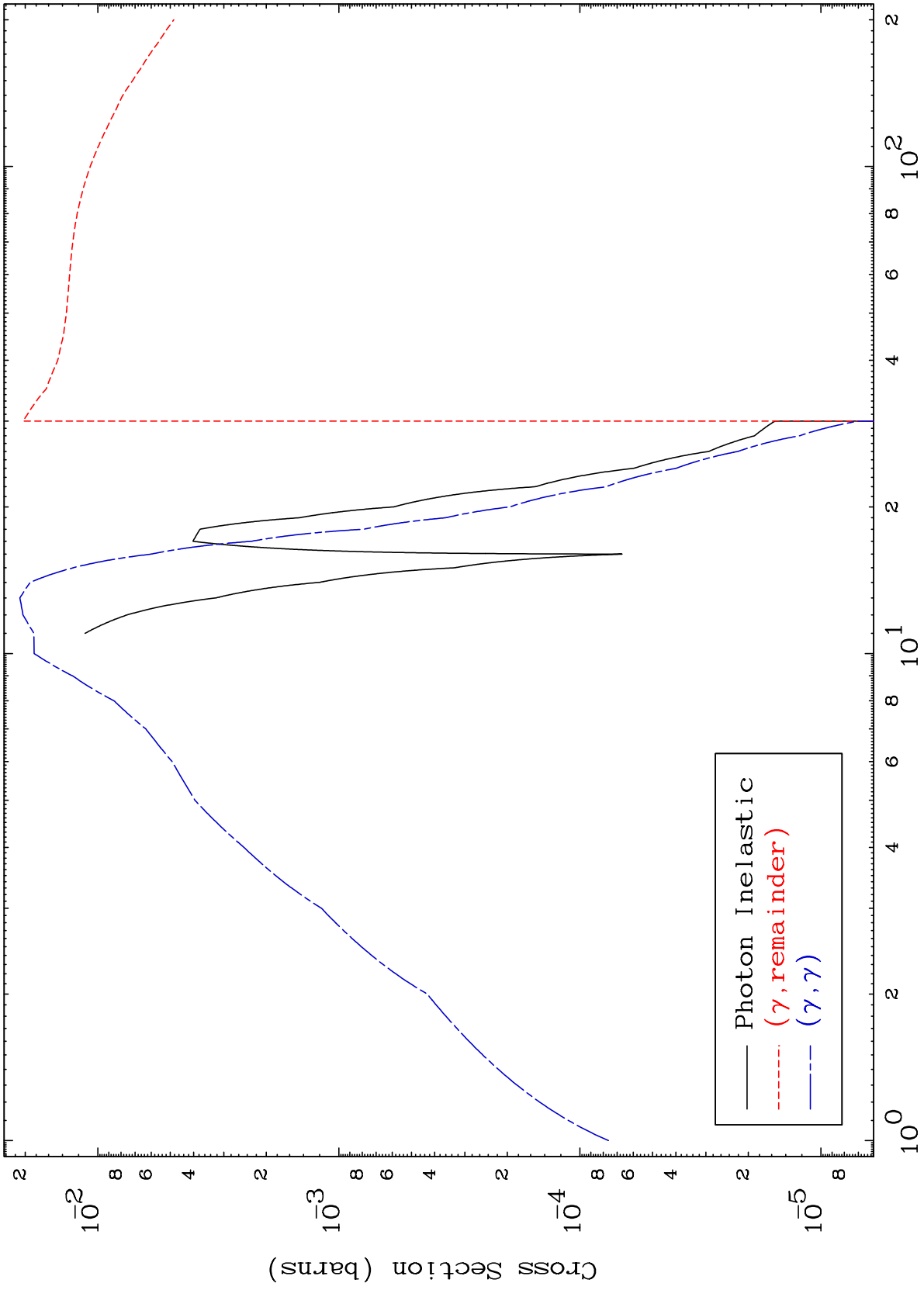
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6878

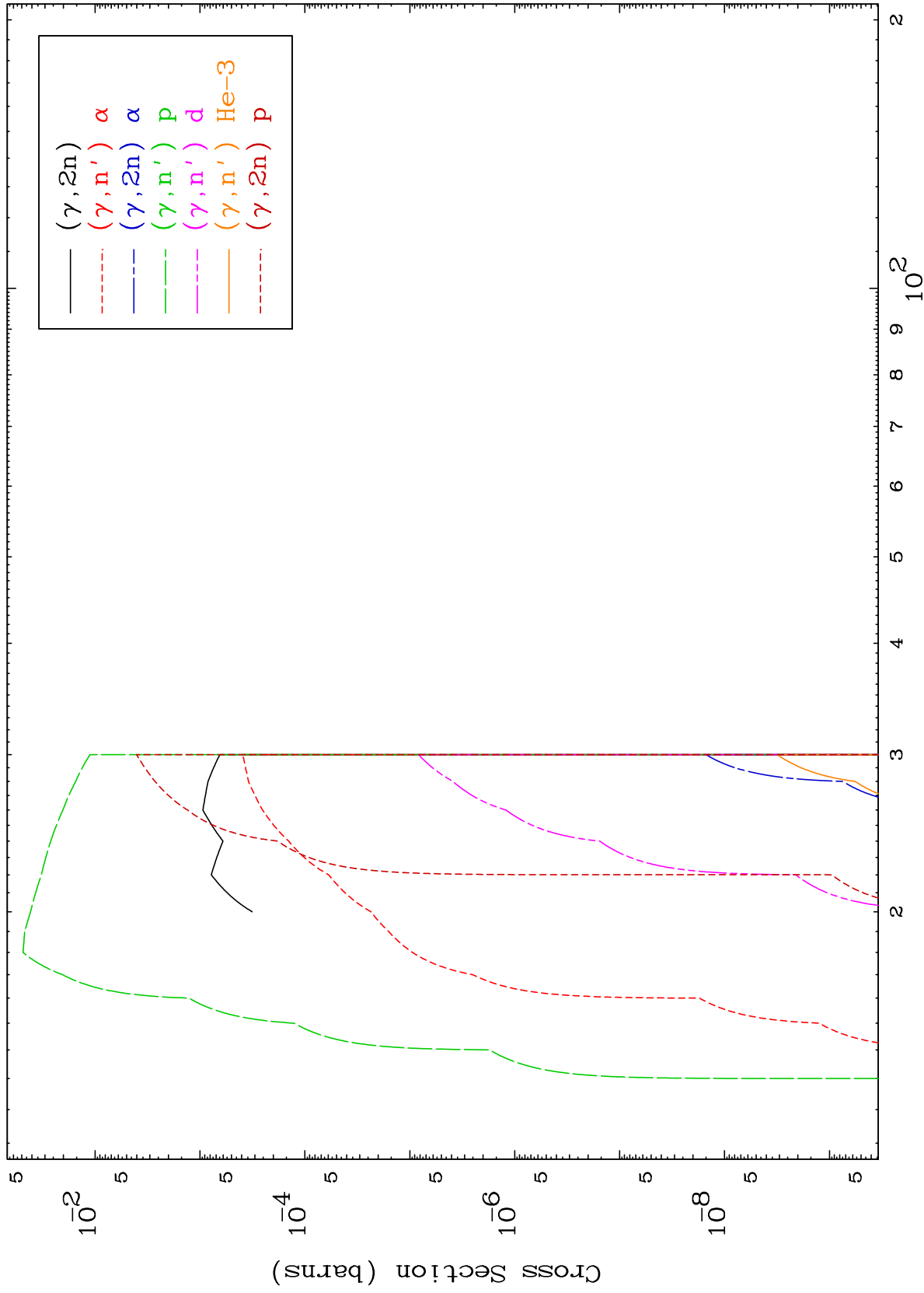
Photon Major
0 Kelvin Cross Sections

69-Tm-153



Incident Energy (MeV)

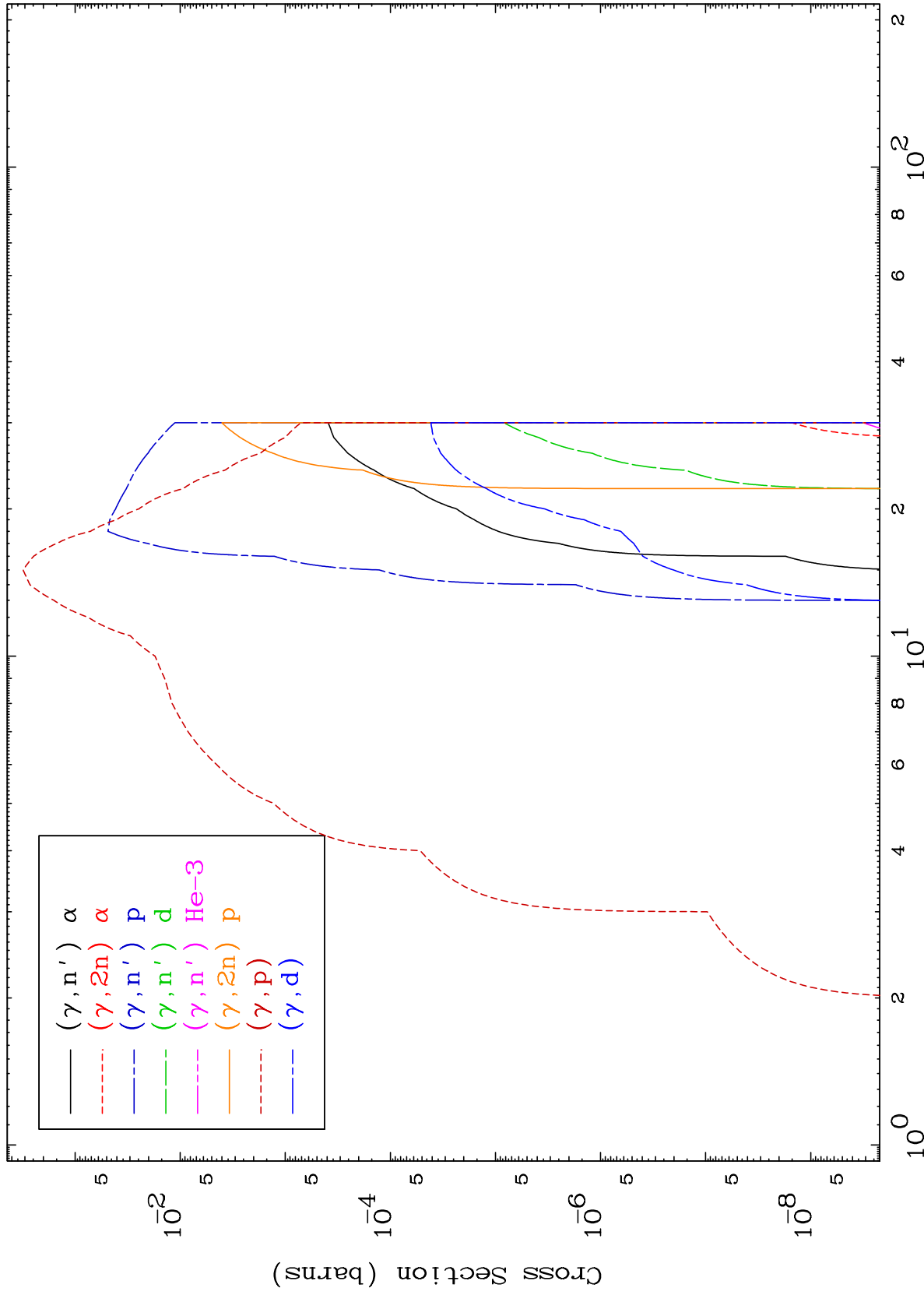
69-Tm-153



MAT 6878

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-153



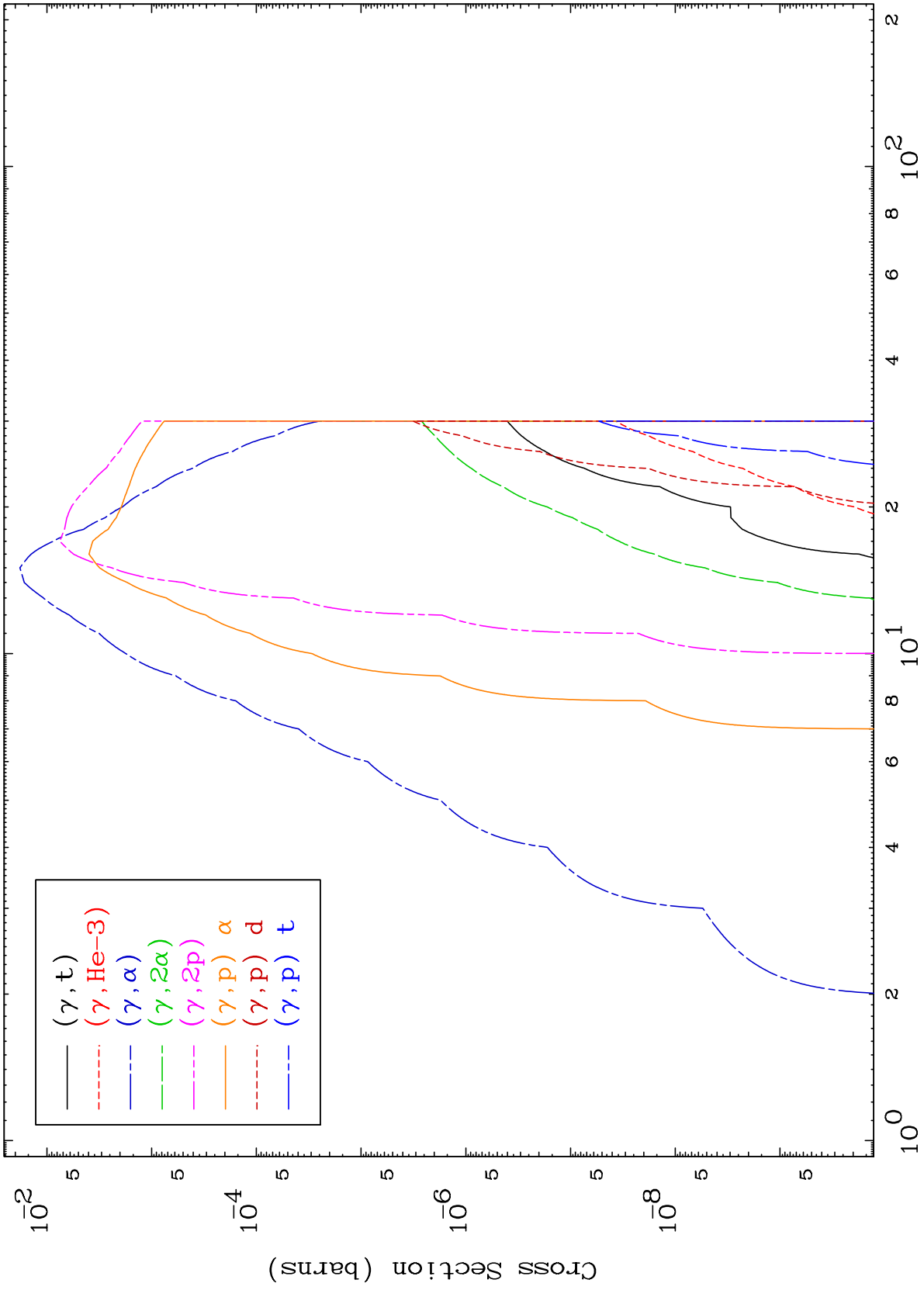
Incident Energy (MeV)

69-Tm-153

MAT 6878

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-153



69-Tm-153

Incident Energy (MeV)

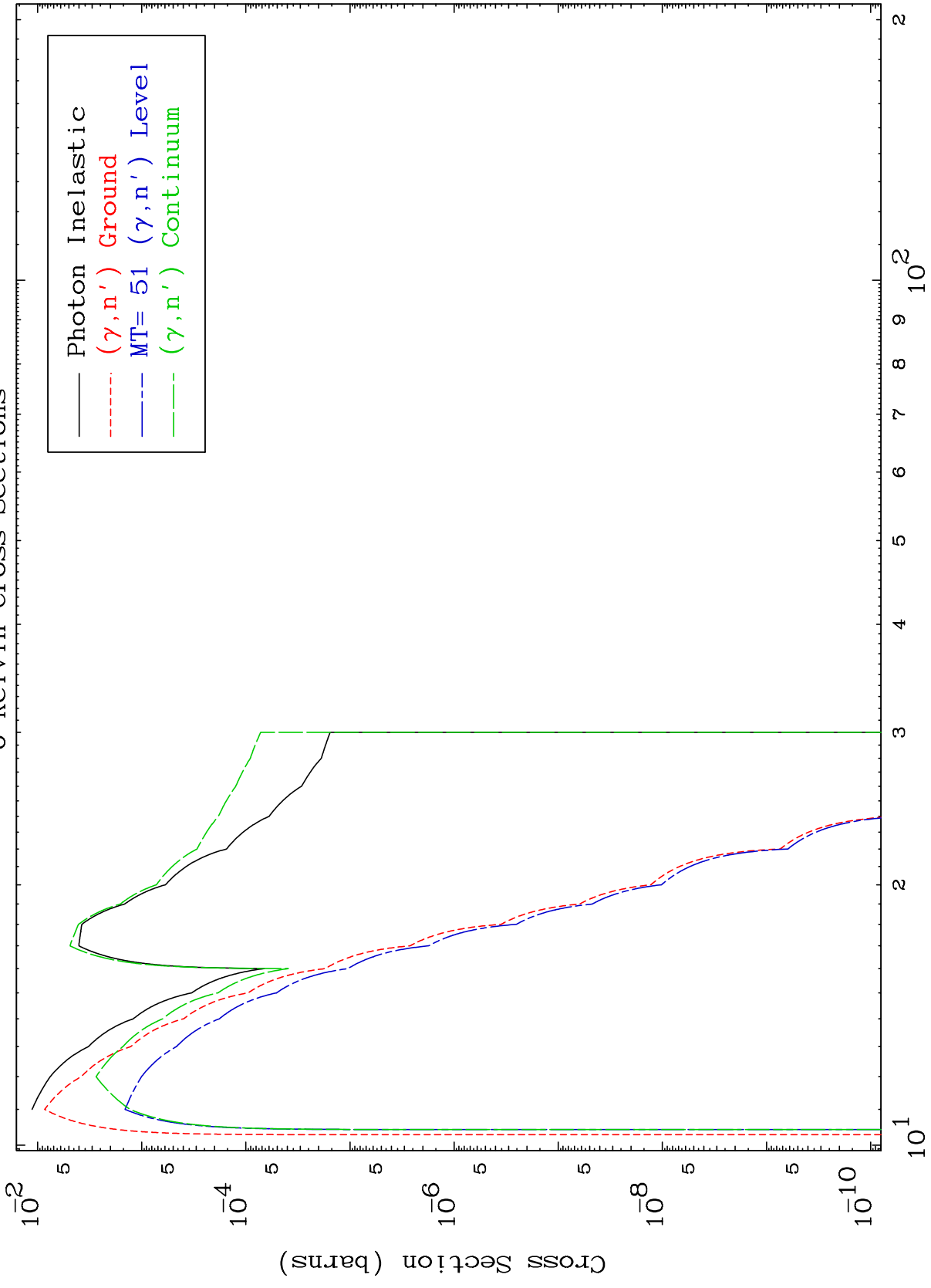
4

MAT 6878

(γ, n') Level

69-Tm-153

0 Kelvin Cross Sections



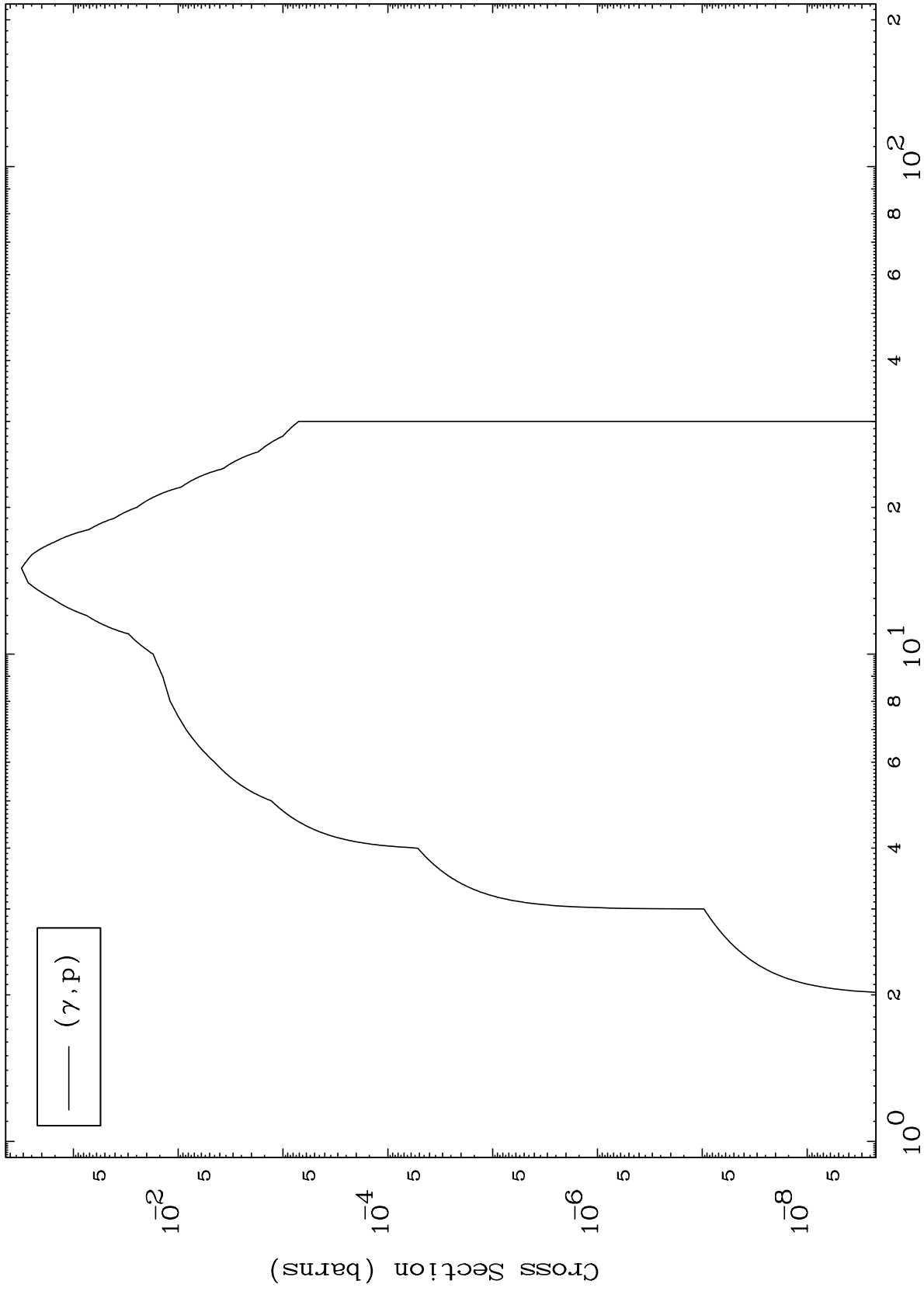
Incident Energy (MeV)

69-Tm-153

MAT 6878

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-153



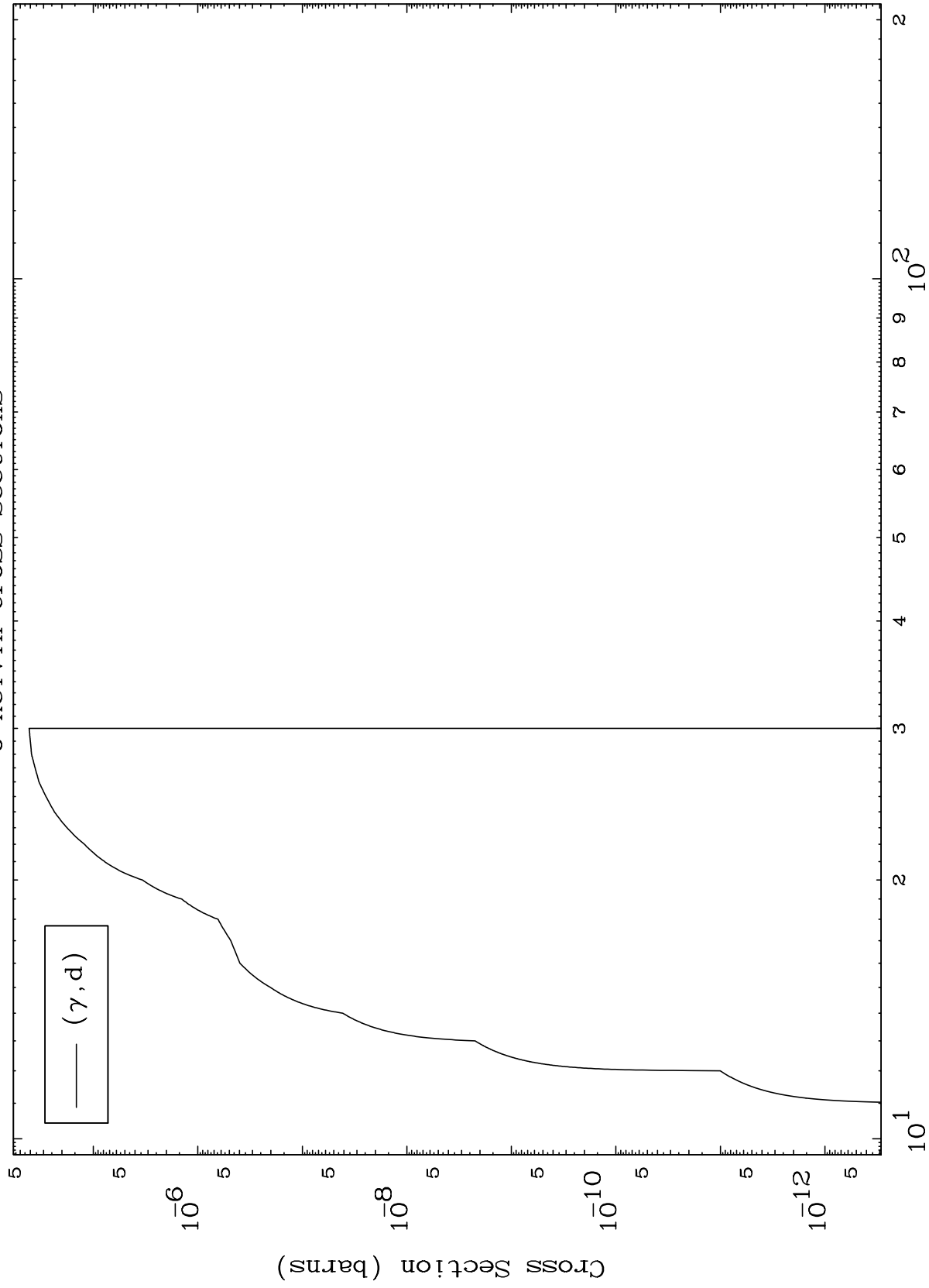
Incident Energy (MeV)

69-Tm-153

MAT 6878

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-153



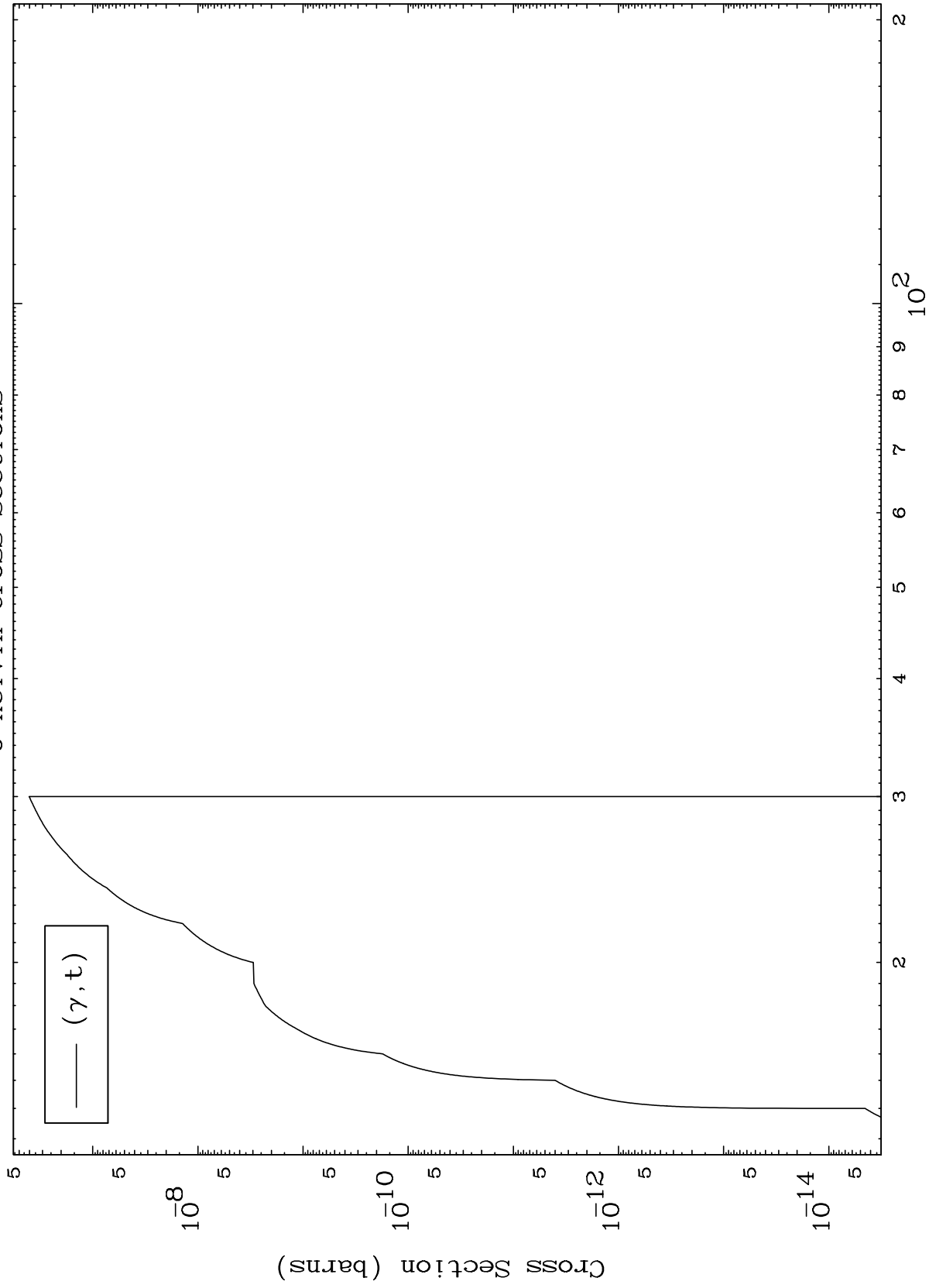
Incident Energy (MeV)

69-Tm-153

MAT 6878

(γ, t) Levels
0 Kelvin Cross Sections

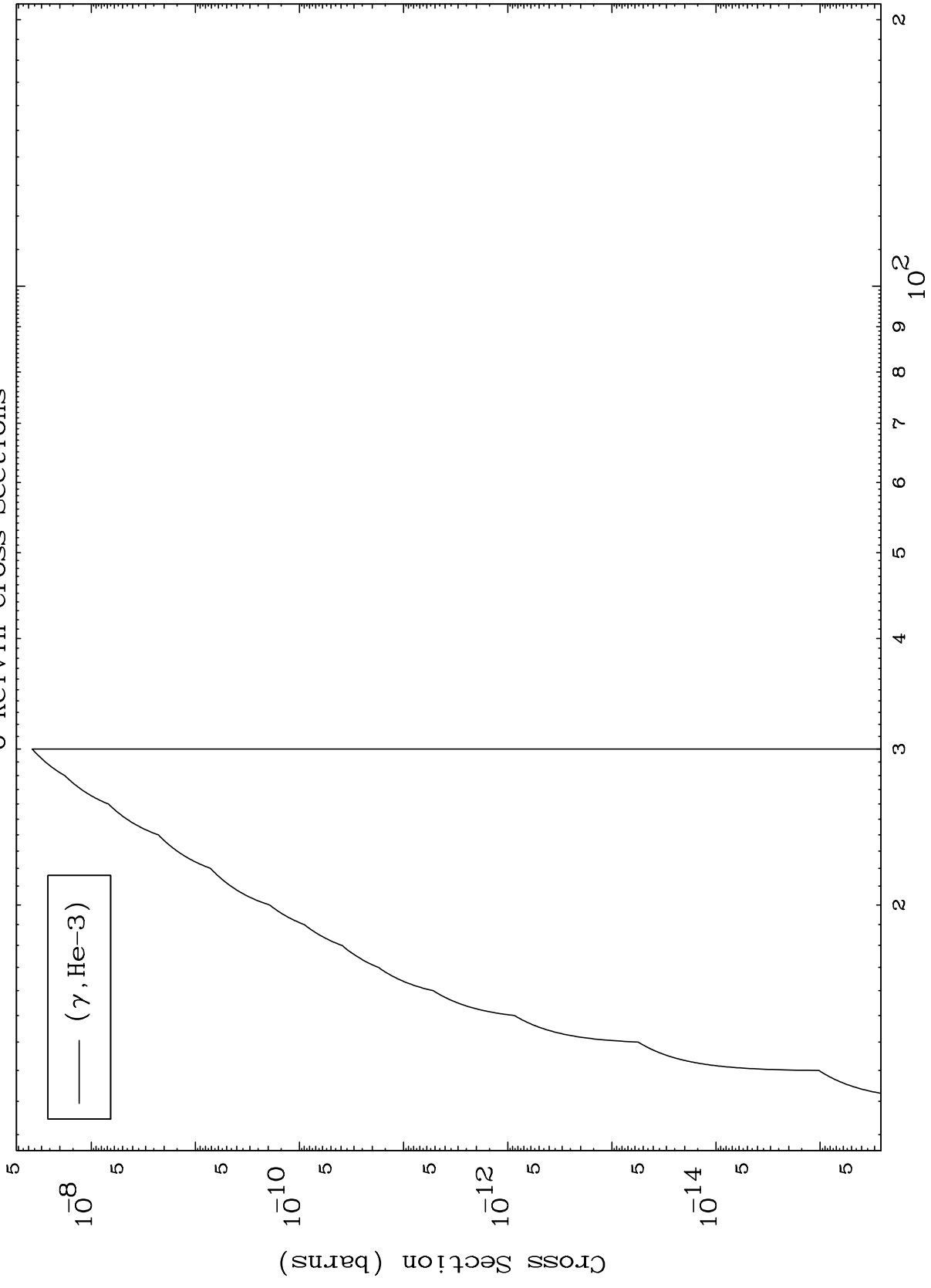
69-Tm-153



8

Incident Energy (MeV)

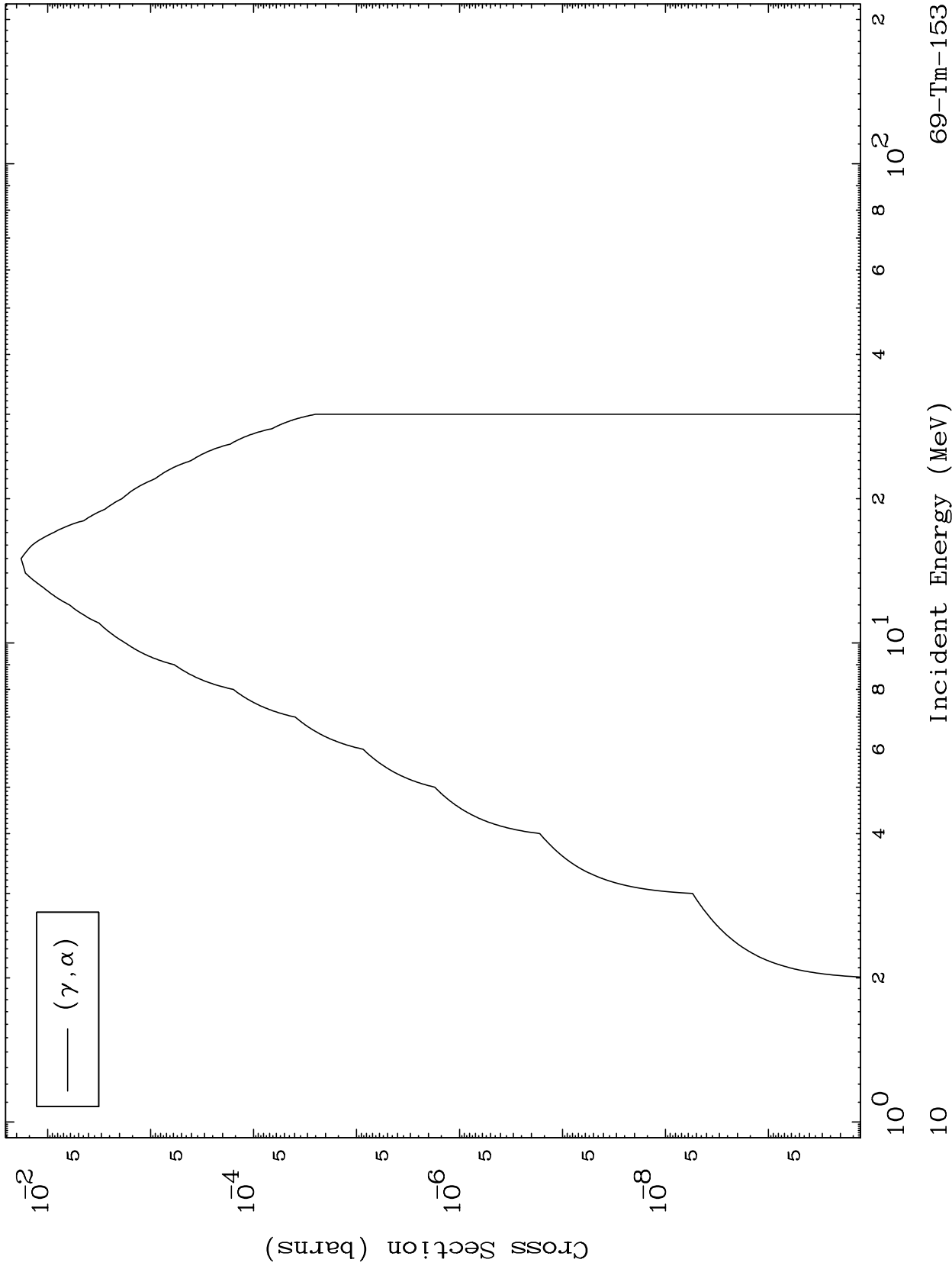
69-Tm-153



MAT 6878

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-153



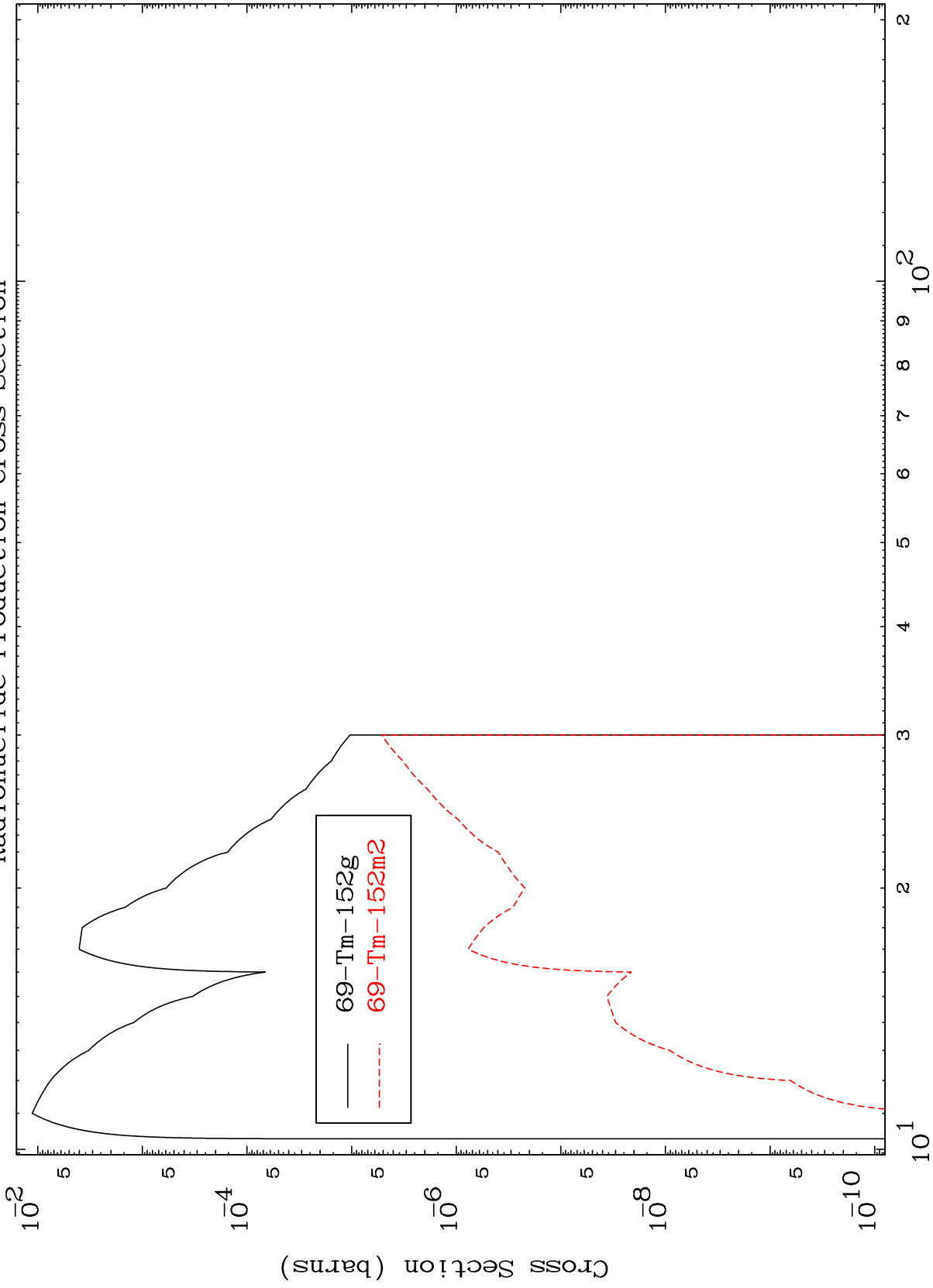
69-Tm-153

MAT 6878

Photon Inelastic

69-Tm-153

Radionuclide Production Cross Section



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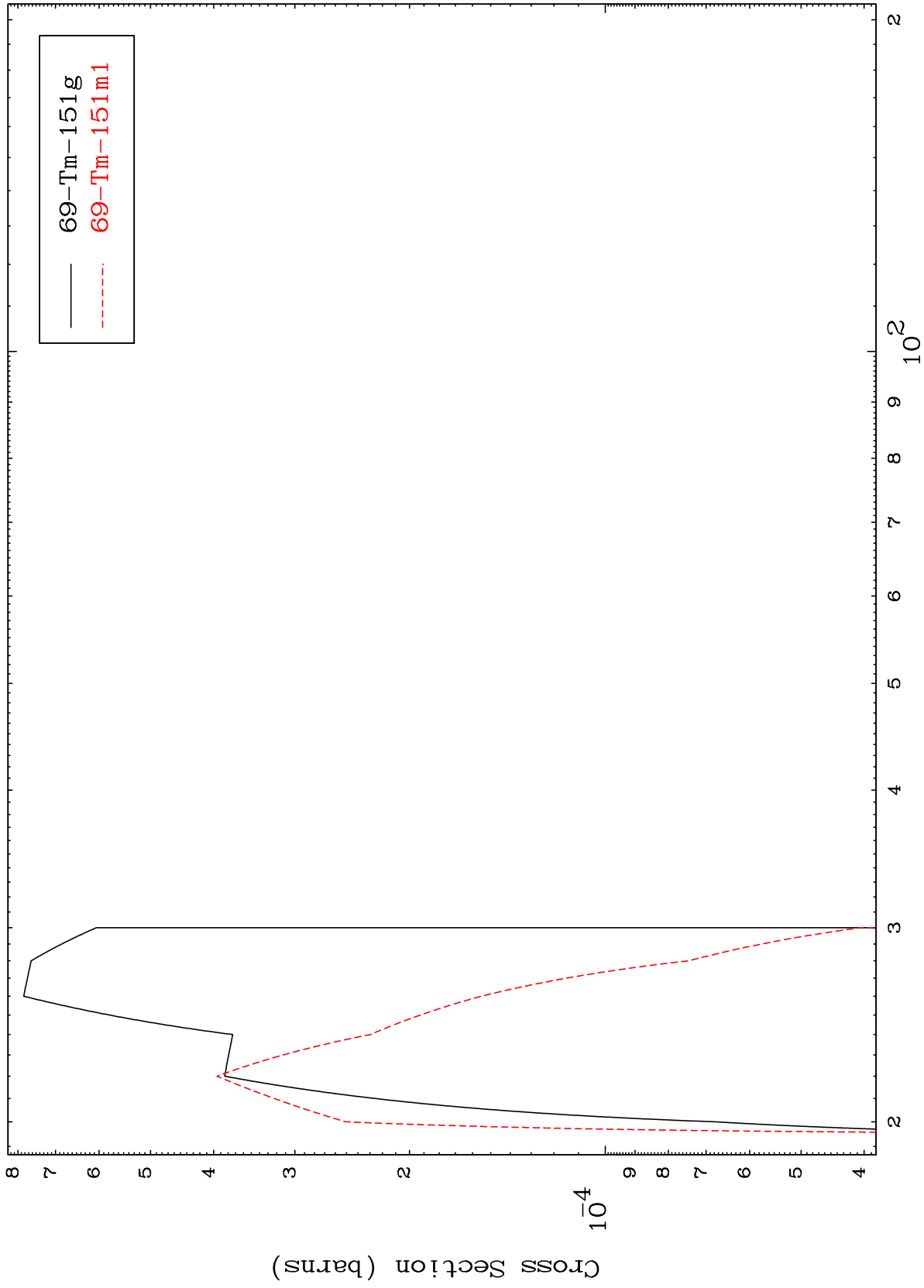
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

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



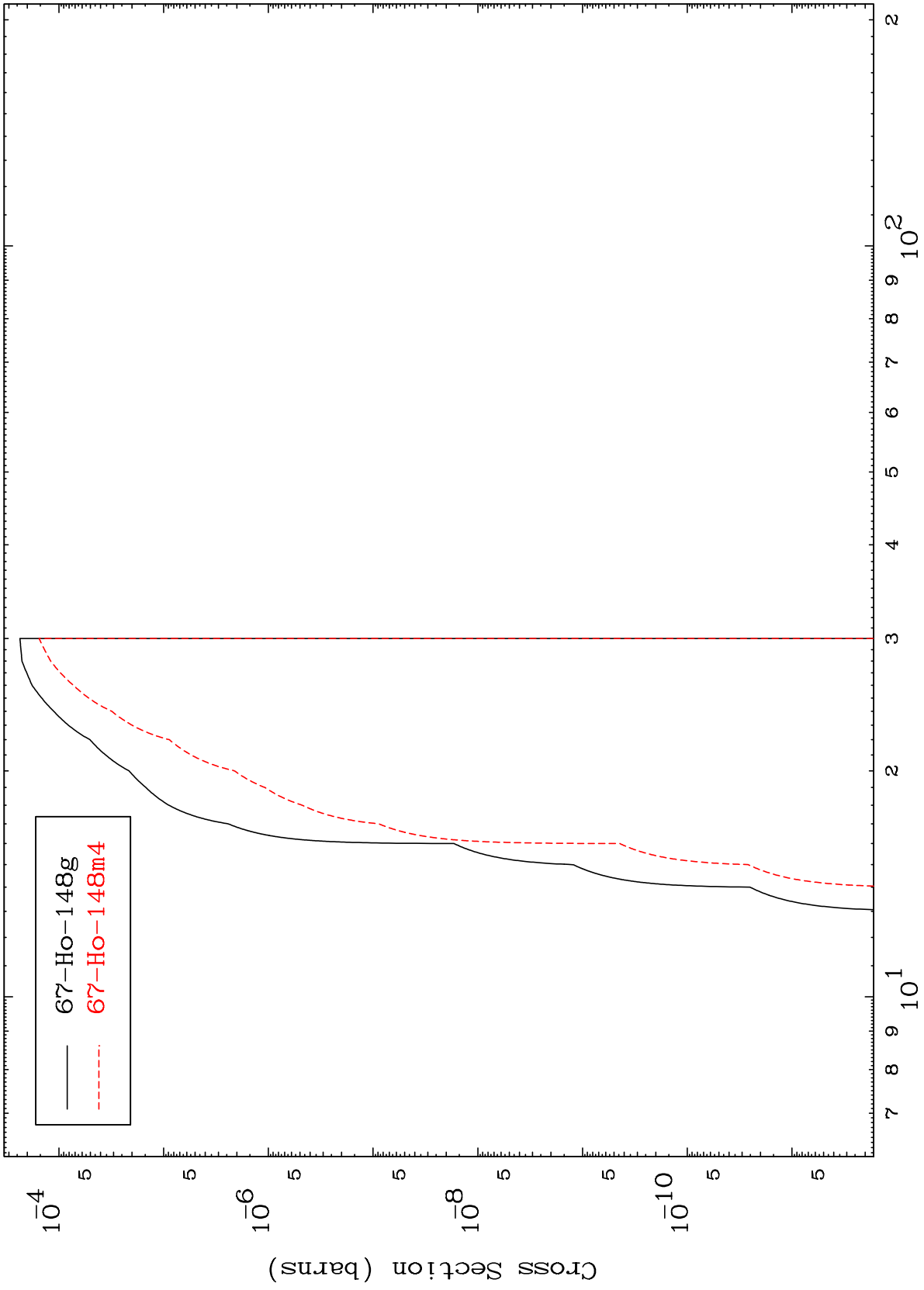
12

69-Tm-153

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69-Tm-153

(γ, n') α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

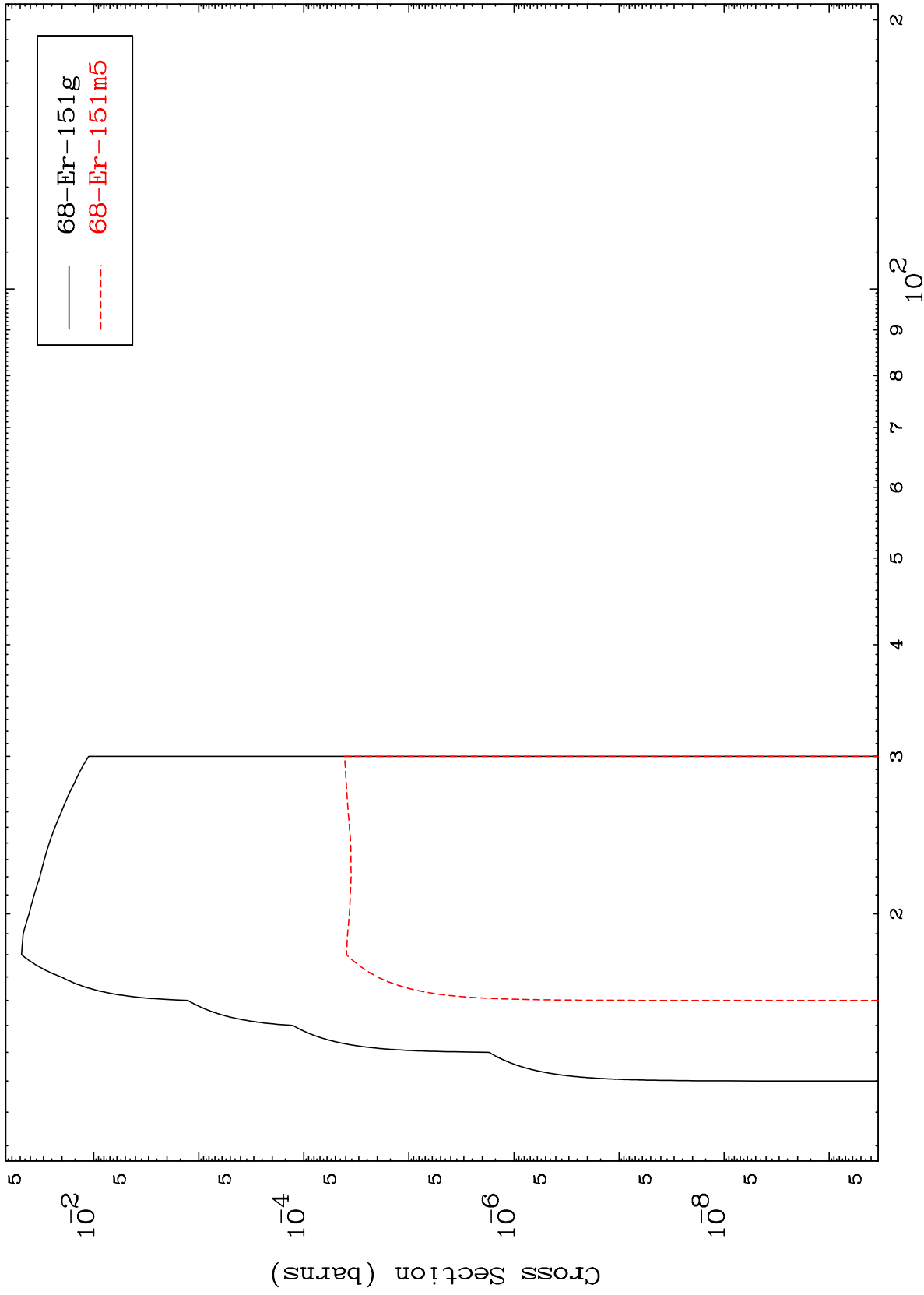
69-Tm-153

MAT 6878

(γ, n') p

69-Tm-153

Radionuclide Production Cross Section

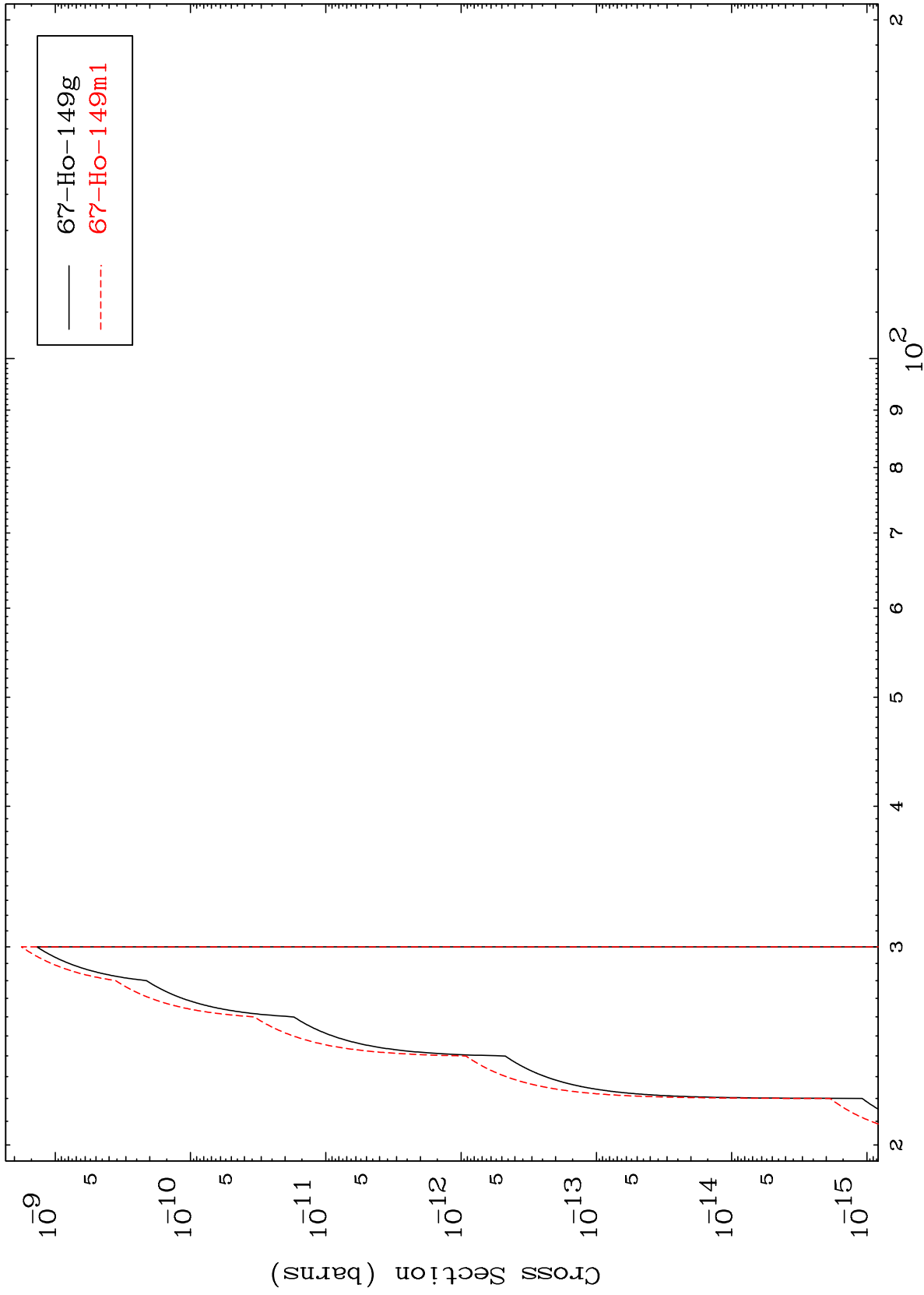


14

Incident Energy (MeV)

69-Tm-153

Radionuclide Production Cross Section

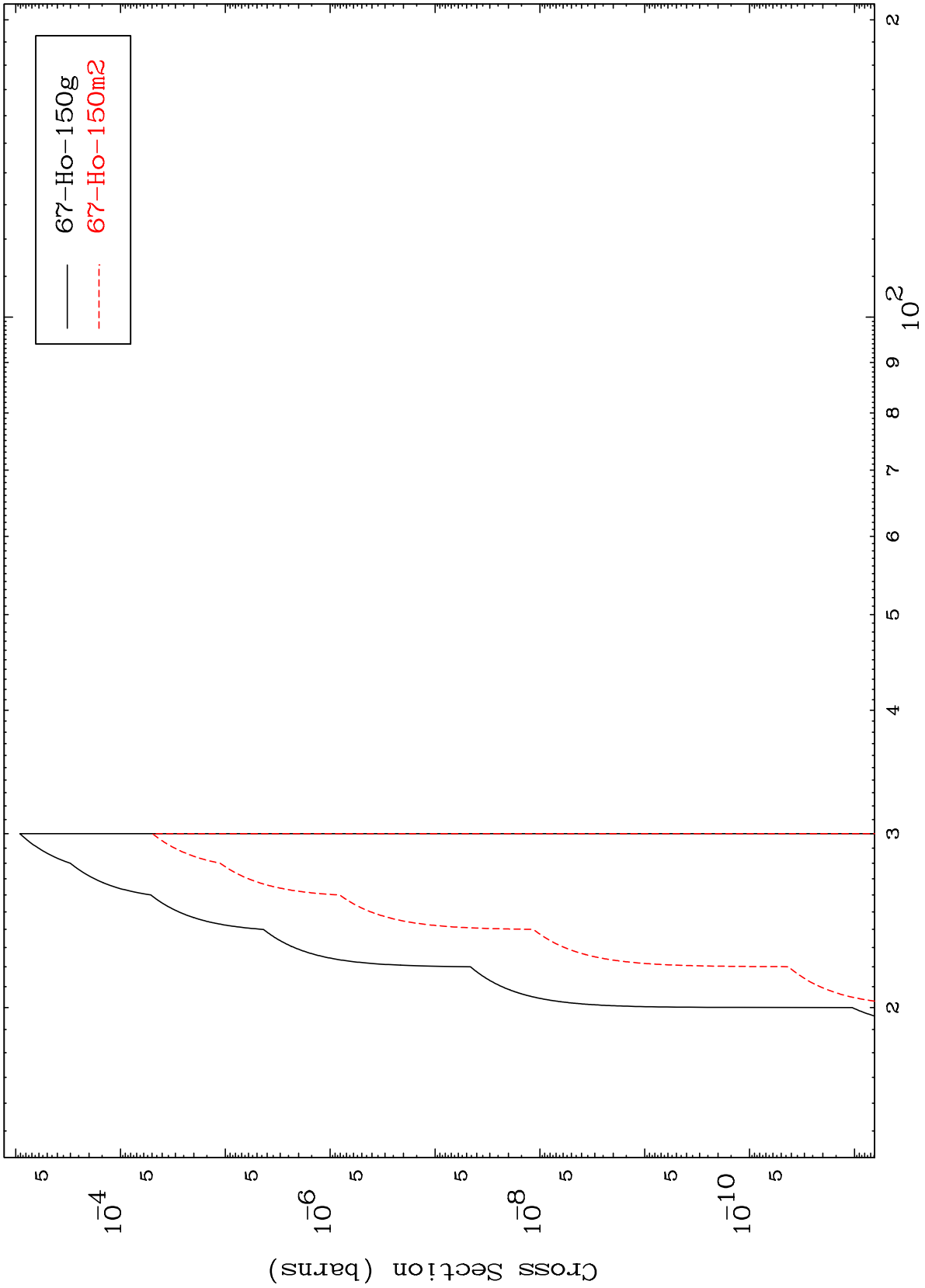


MAT 6878

($\gamma, 2n$) p

69-Tm-153

Radionuclide Production Cross Section



16

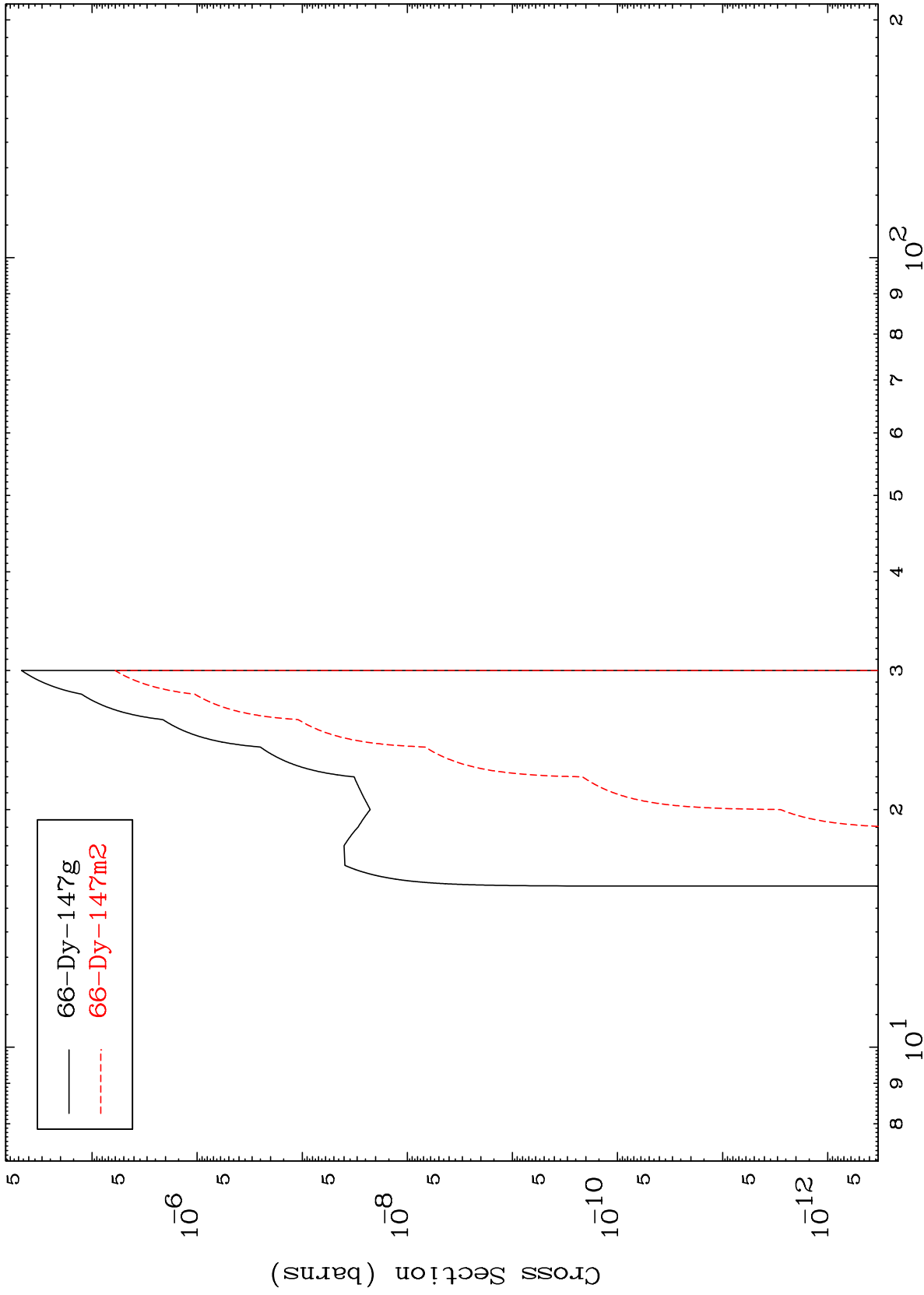
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

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



17

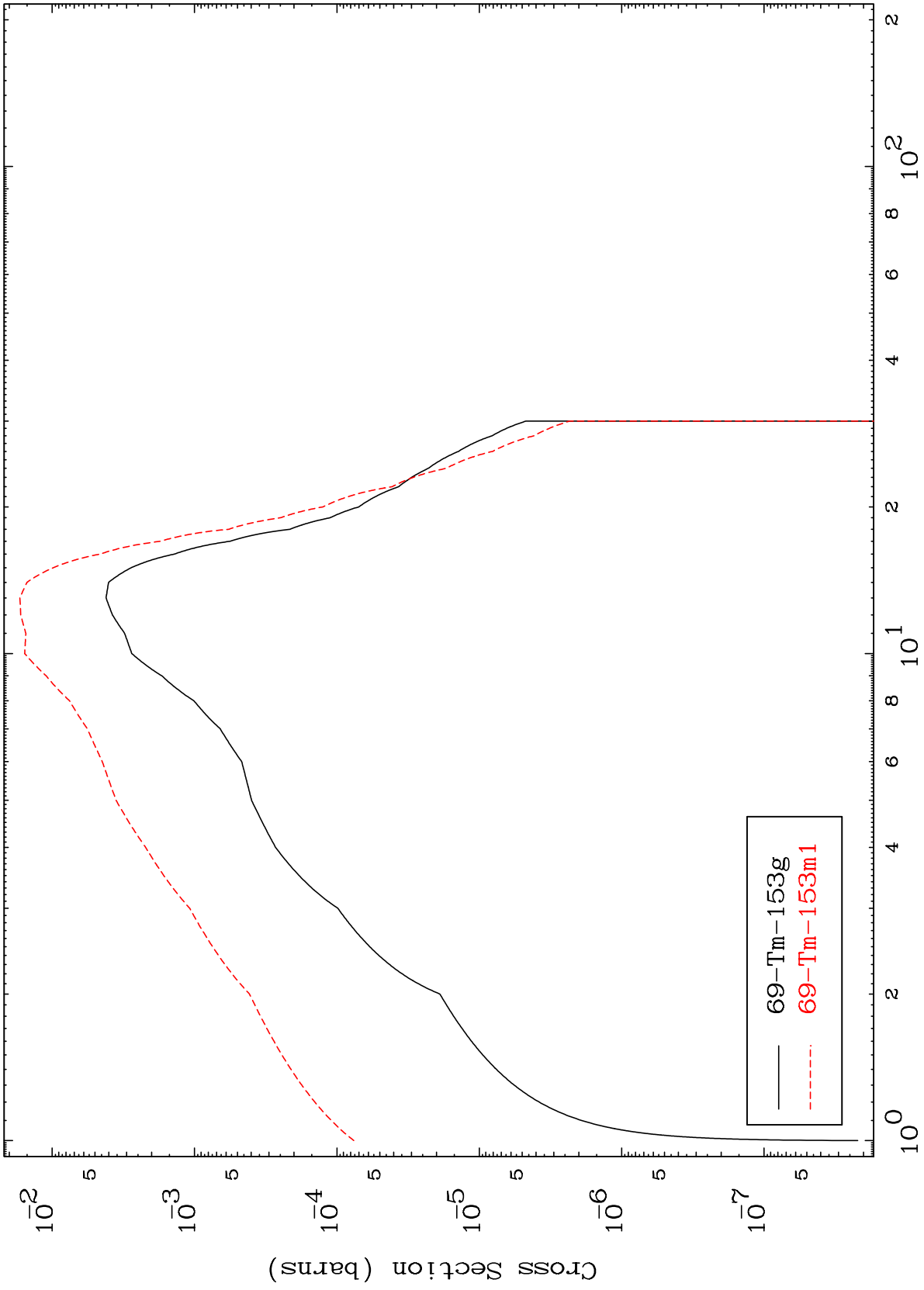
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

Radionuclide Production Cross Section
(γ, γ)



18

Incident Energy (MeV)

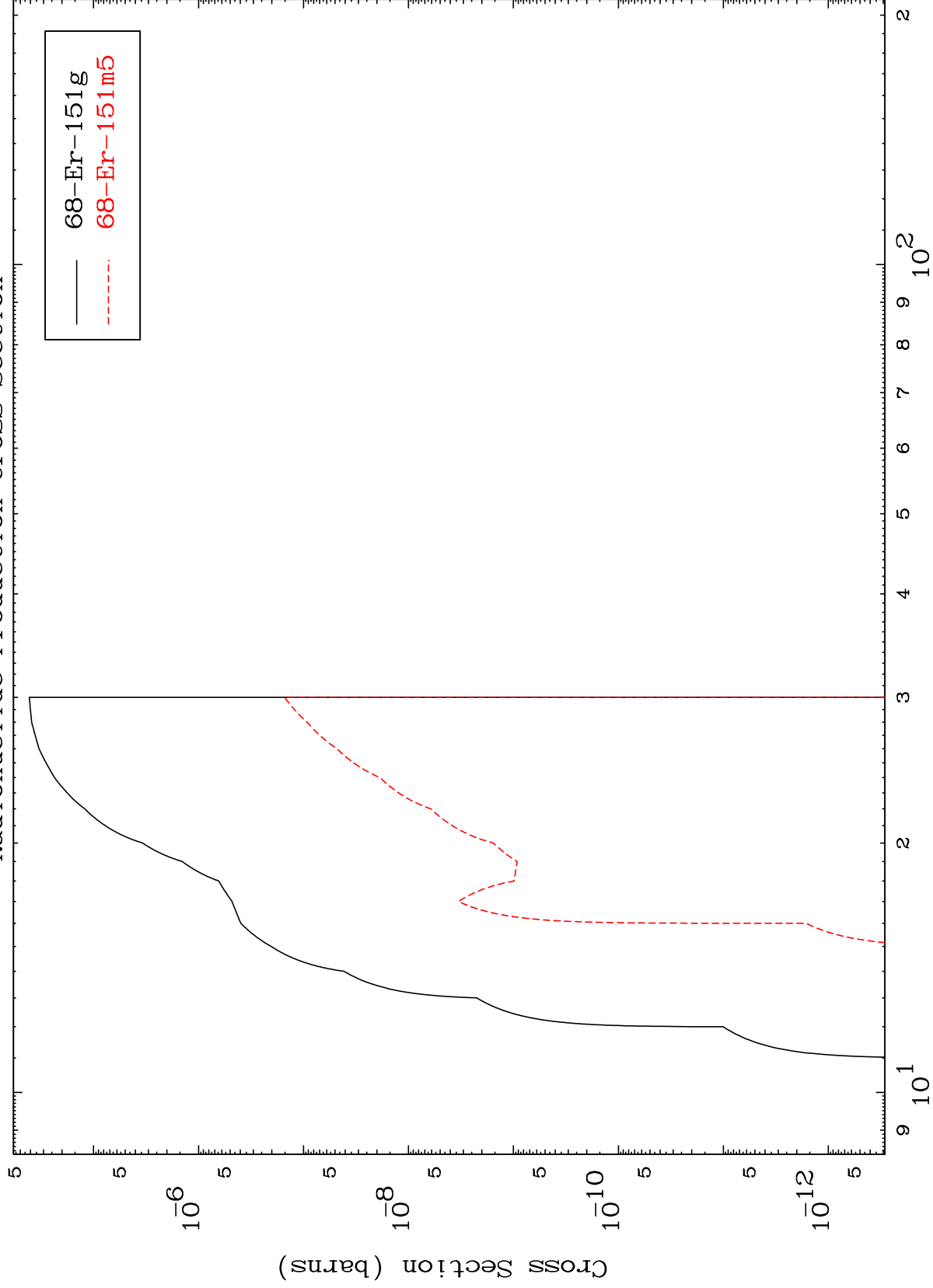
69-Tm-153

MAT 6878

(γ, d)

69-Tm-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

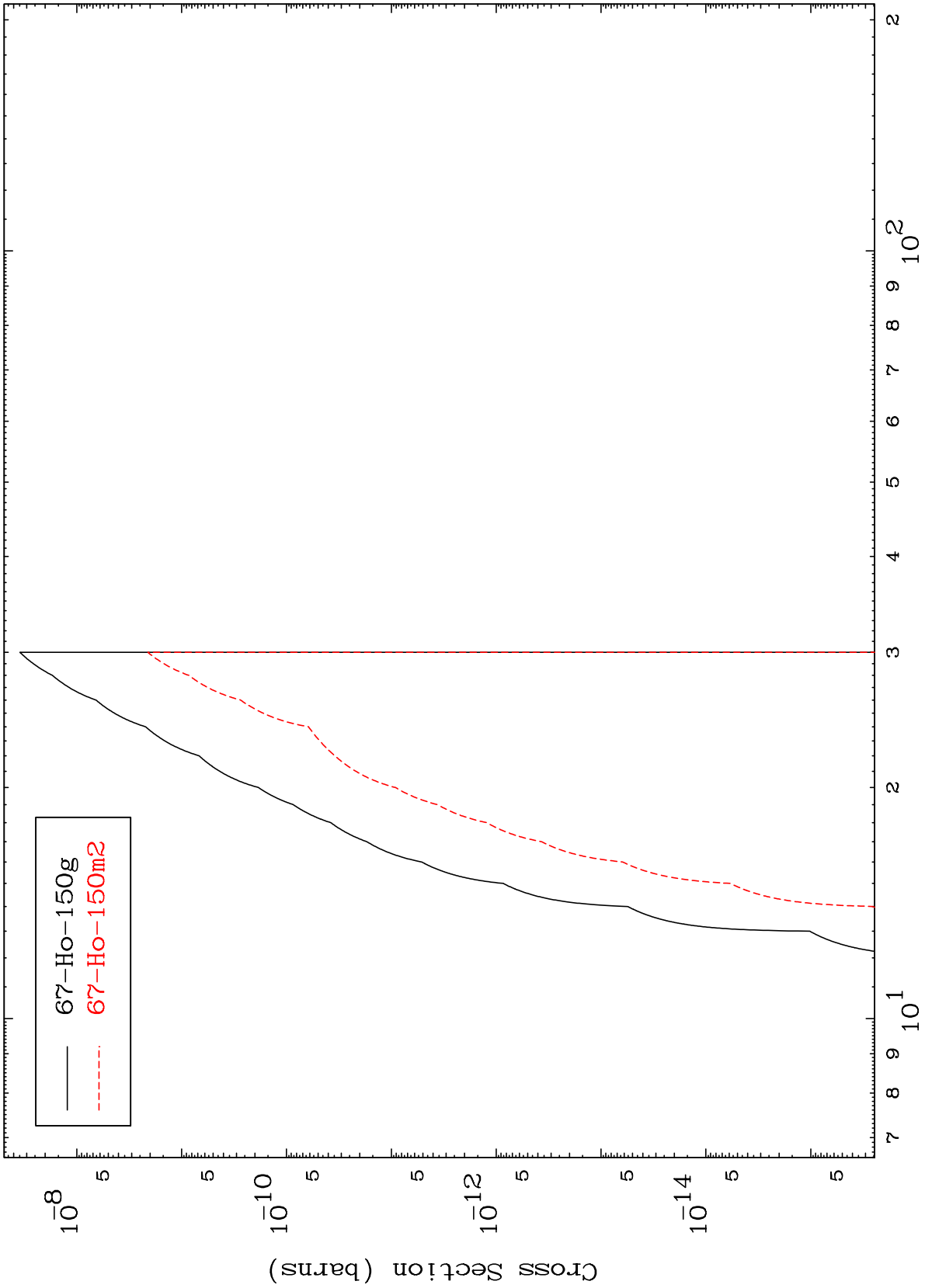
69-Tm-153

MAT 6878

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

69-Tm-153

Radionuclide Production Cross Section



20

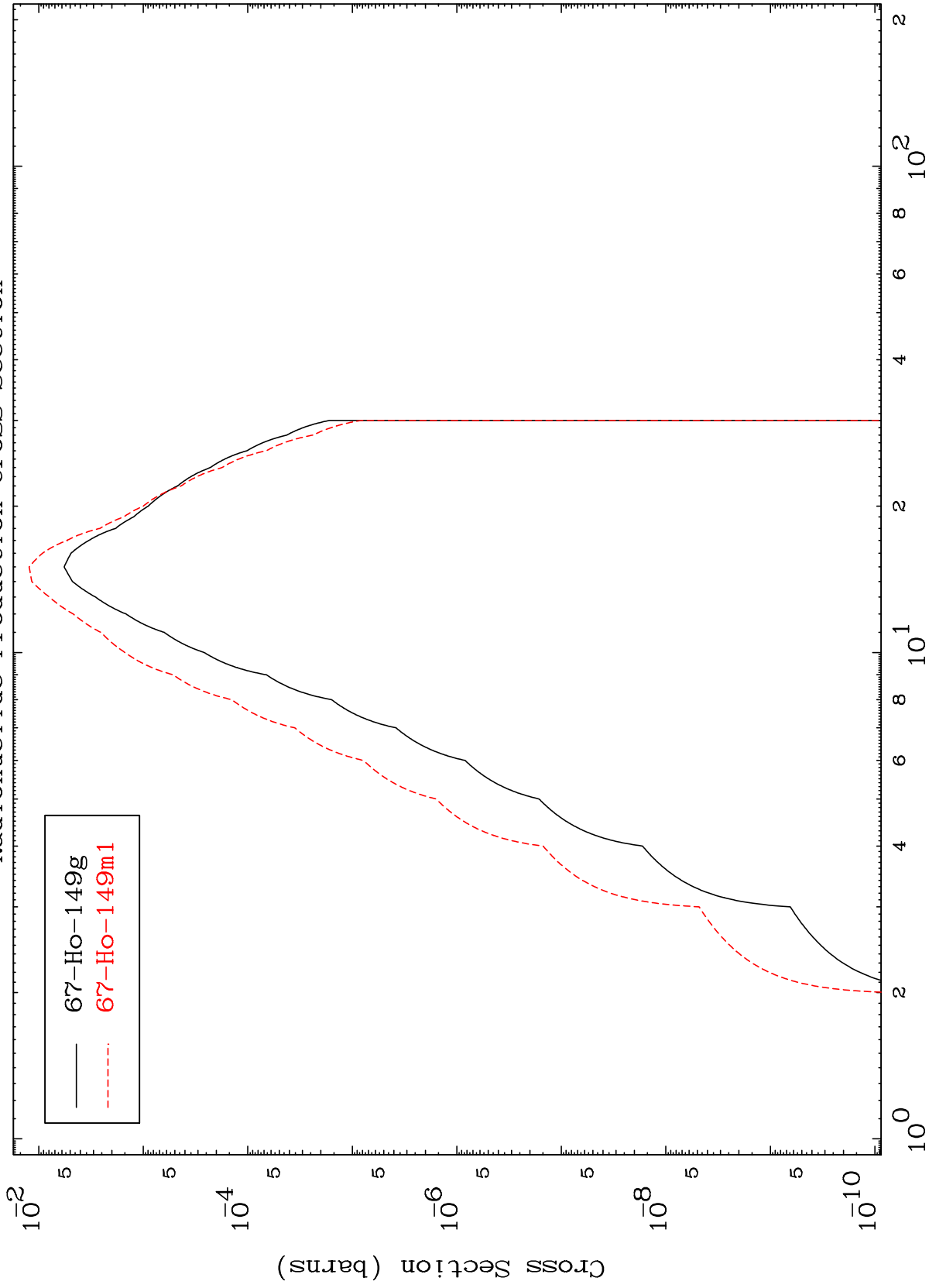
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

Radionuclide Production Cross Section
(γ, α)



21

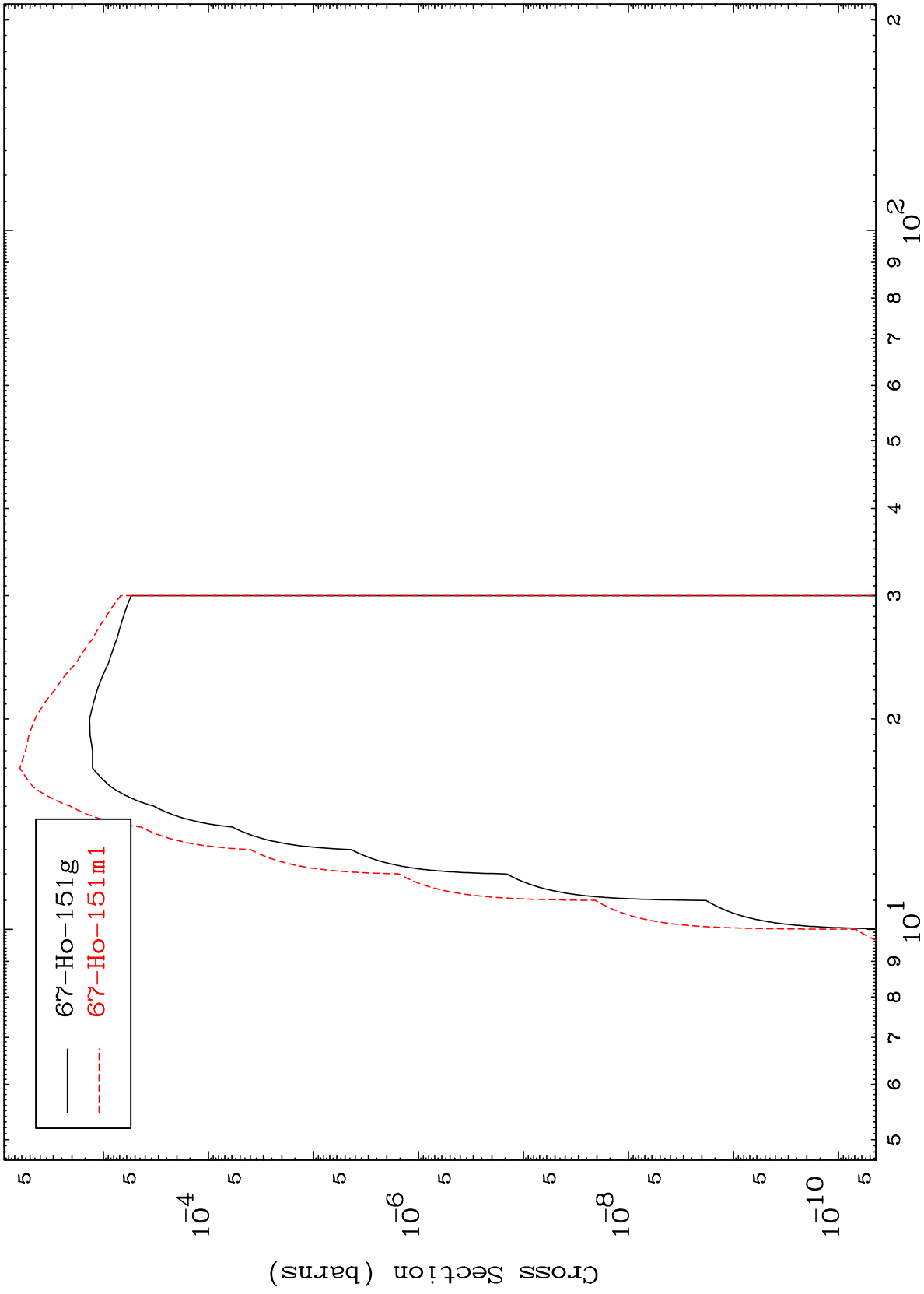
Incident Energy (MeV)

69-Tm-153

MAT 6878

69-Tm-153

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



22

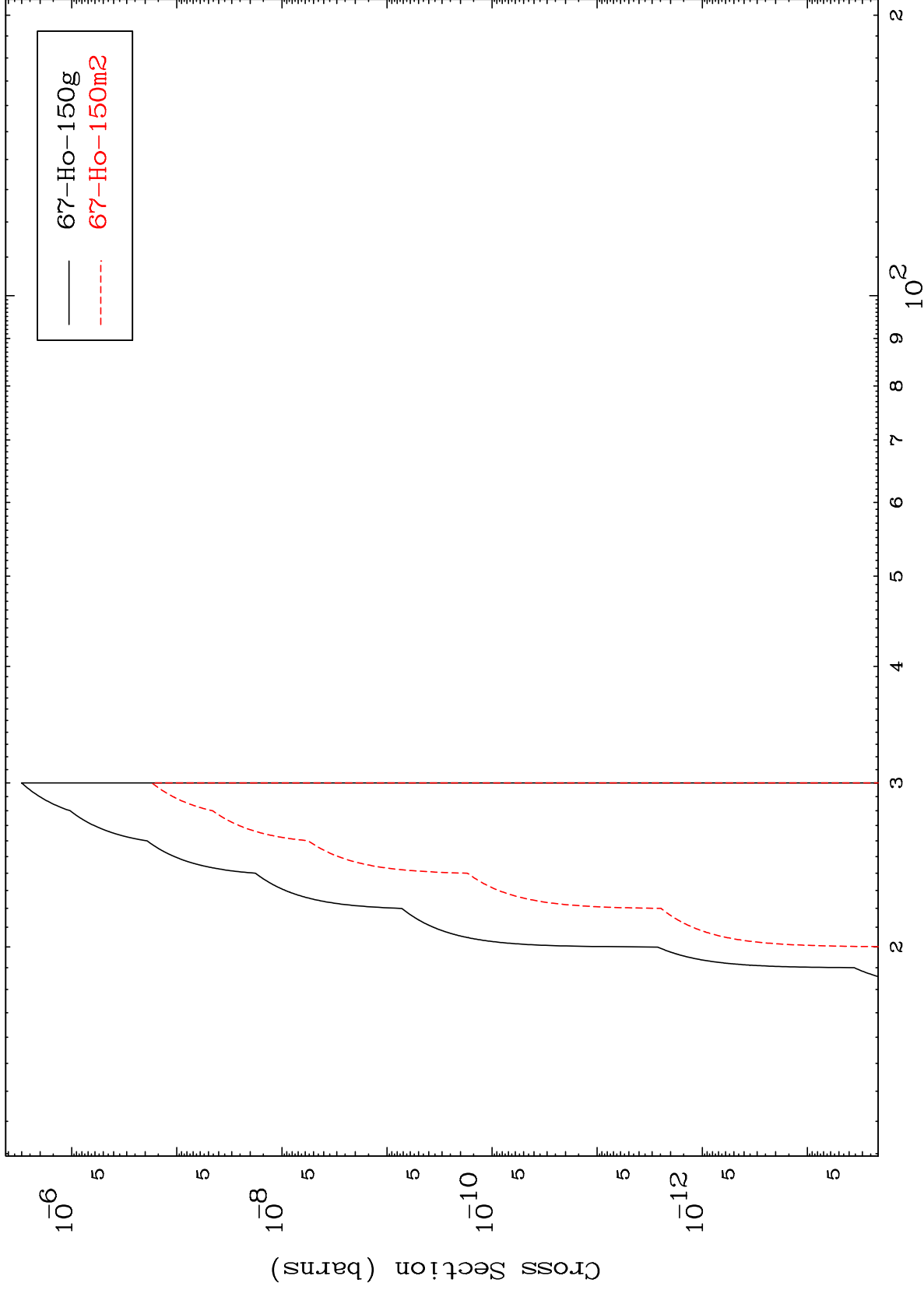
69-Tm-153

MAT 6878

(γ, p) d

69-Tm-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

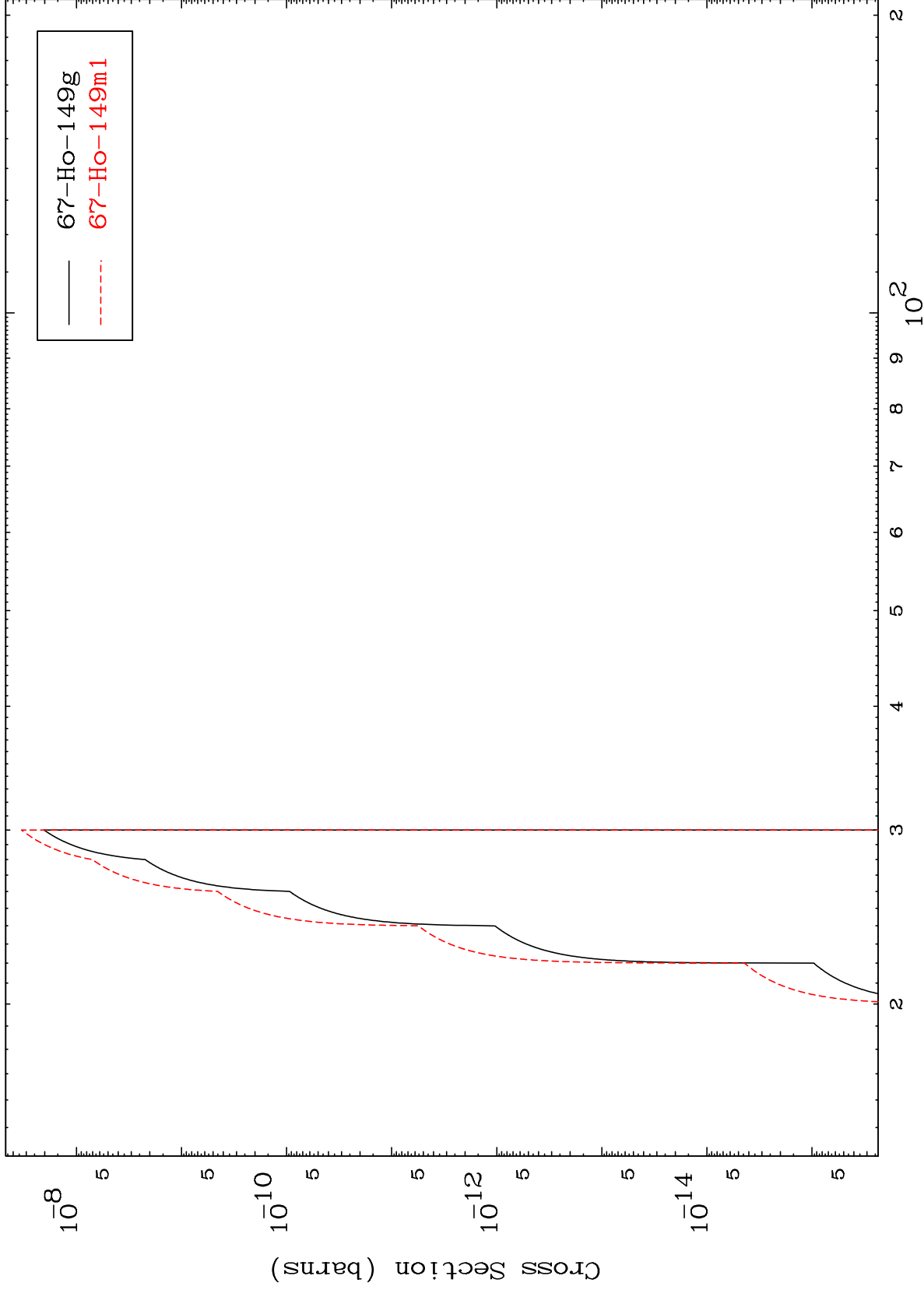
69-Tm-153

MAT 6878

(γ, p) t

69-Tm-153

Radionuclide Production Cross Section



24

Incident Energy (MeV)

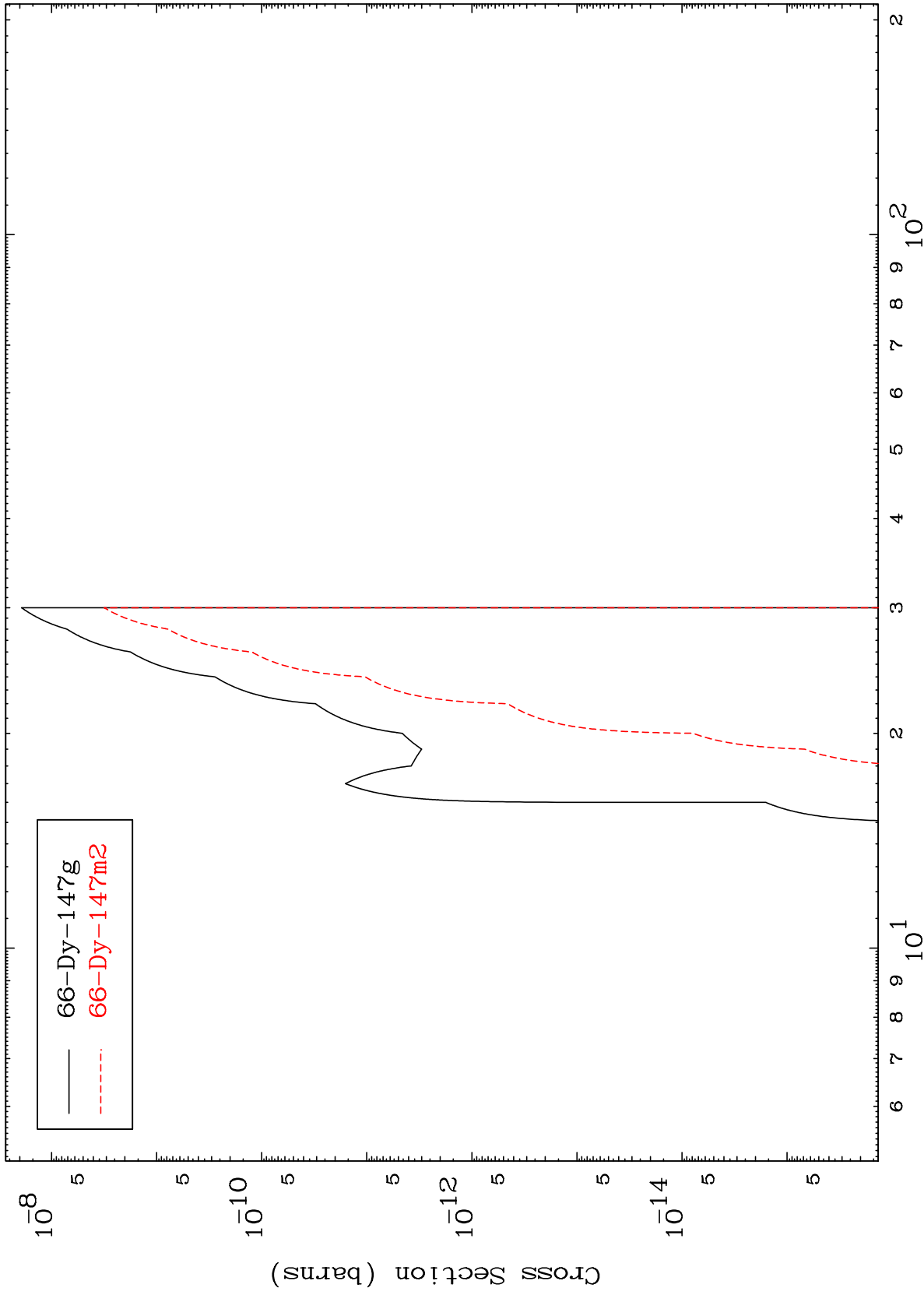
69-Tm-153

MAT 6878

(γ, d) α

69-Tm-153

Radionuclide Production Cross Section



25

Incident Energy (MeV)

69-Tm-153