

Program EVALPLOT
(Version 2018-1)

by

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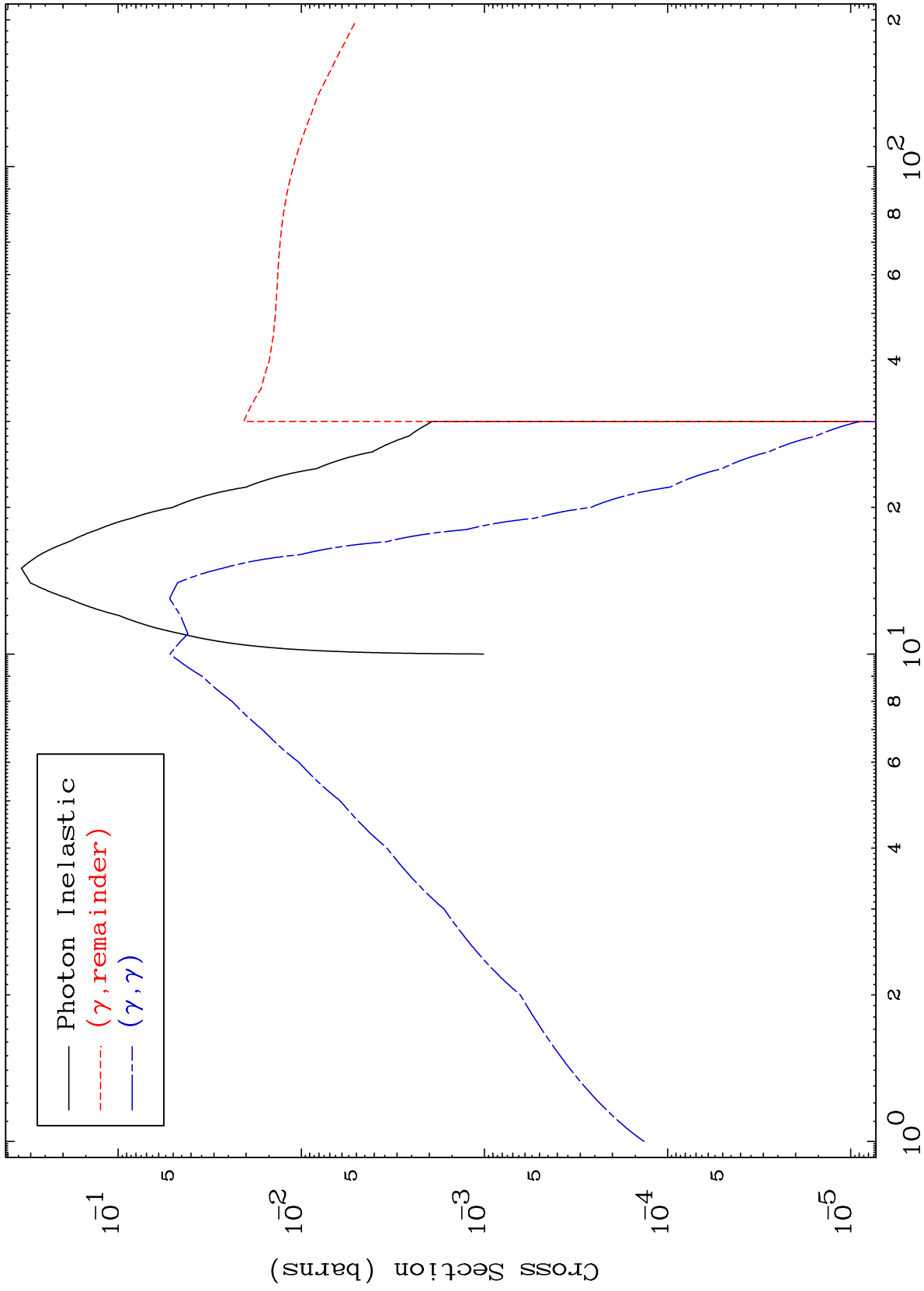
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6895

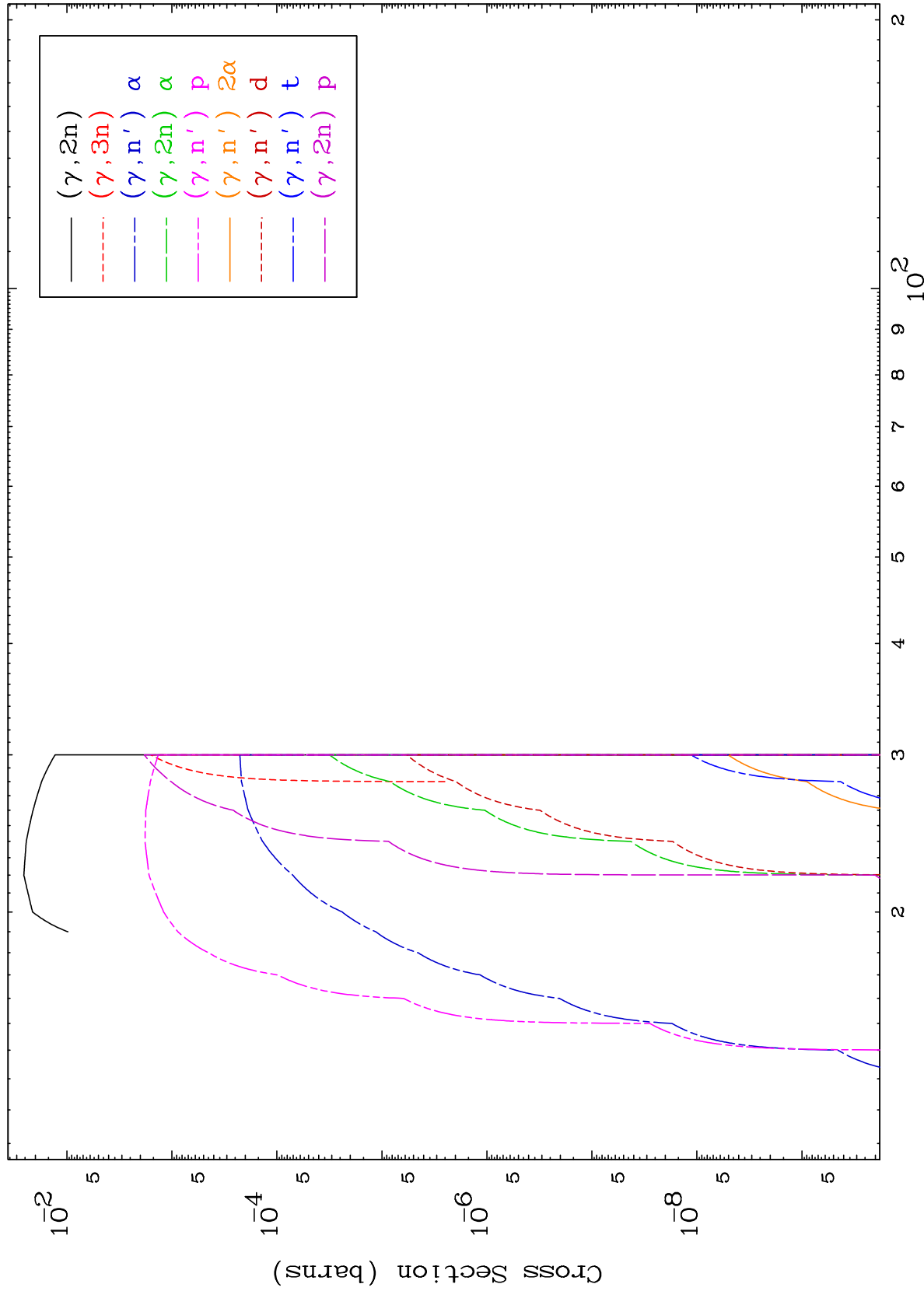
Photon Major
0 Kelvin Cross Sections

69-Tm-159



Incident Energy (MeV)

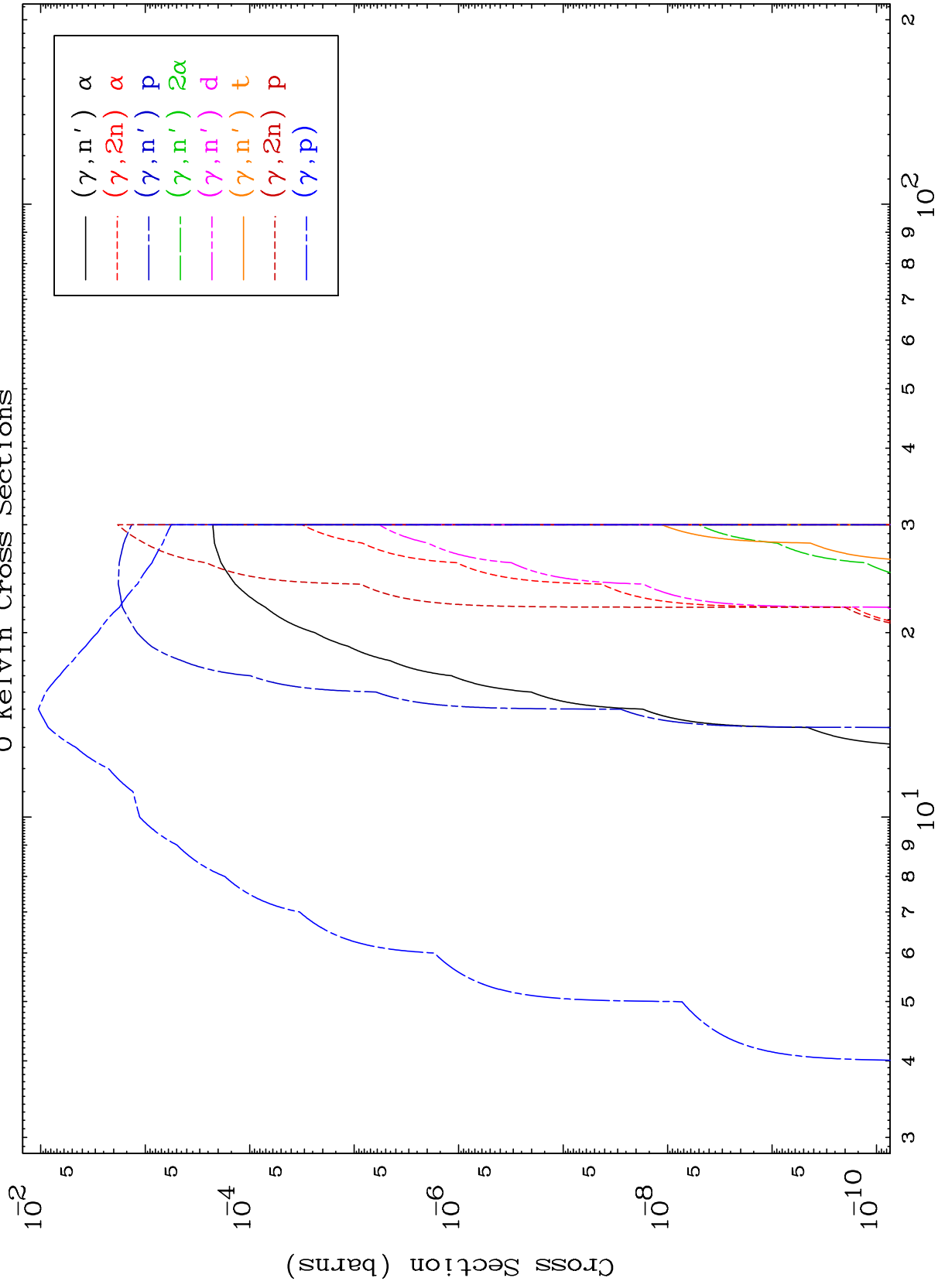
69-Tm-159



MAT 6895

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-159



3

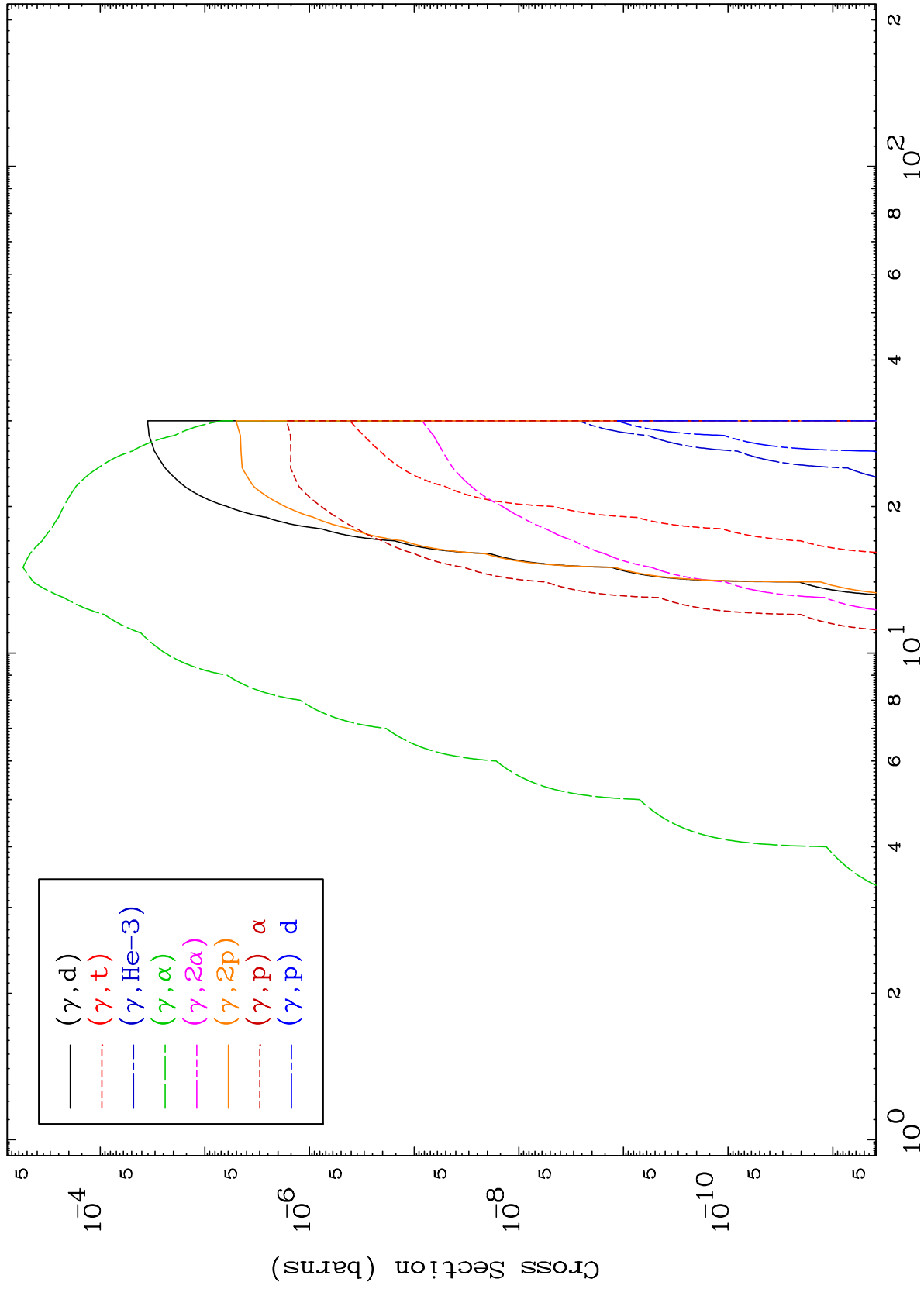
Incident Energy (MeV)

69-Tm-159

MAT 6895

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-159



4

Incident Energy (MeV)

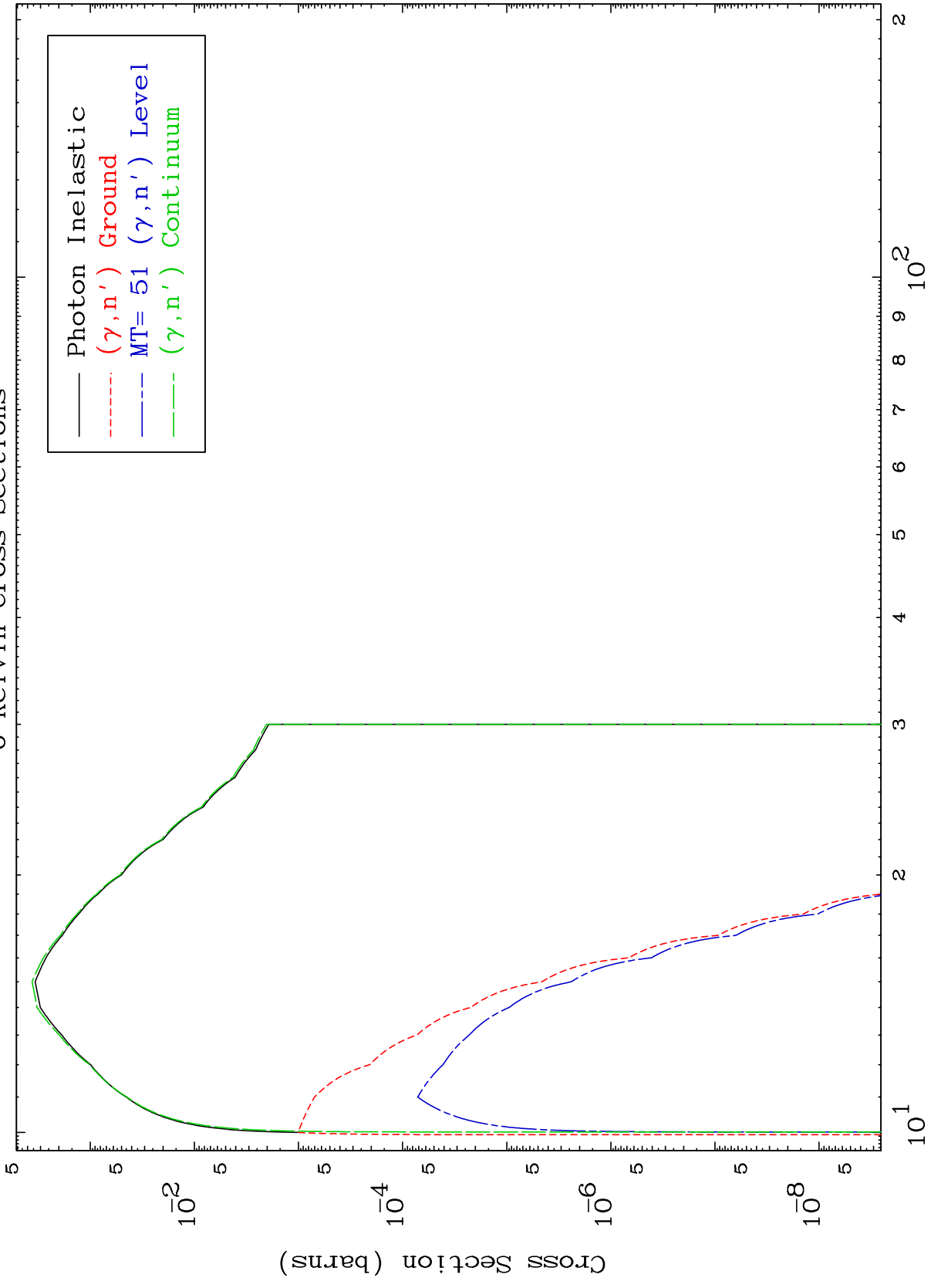
69-Tm-159

MAT 6895

(γ, n') Level

69-Tm-159

0 Kelvin Cross Sections



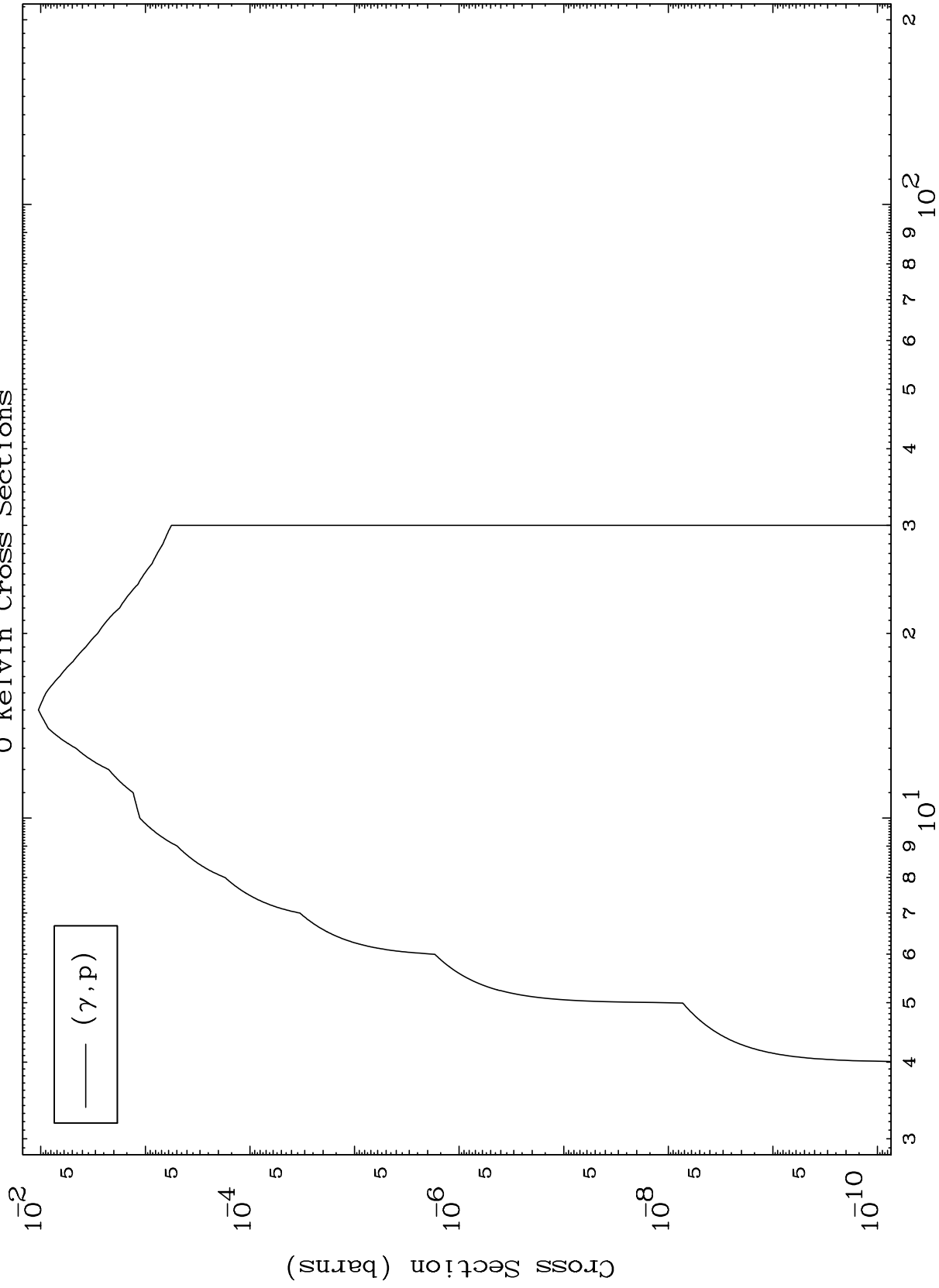
Incident Energy (MeV)

69-Tm-159

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(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-159



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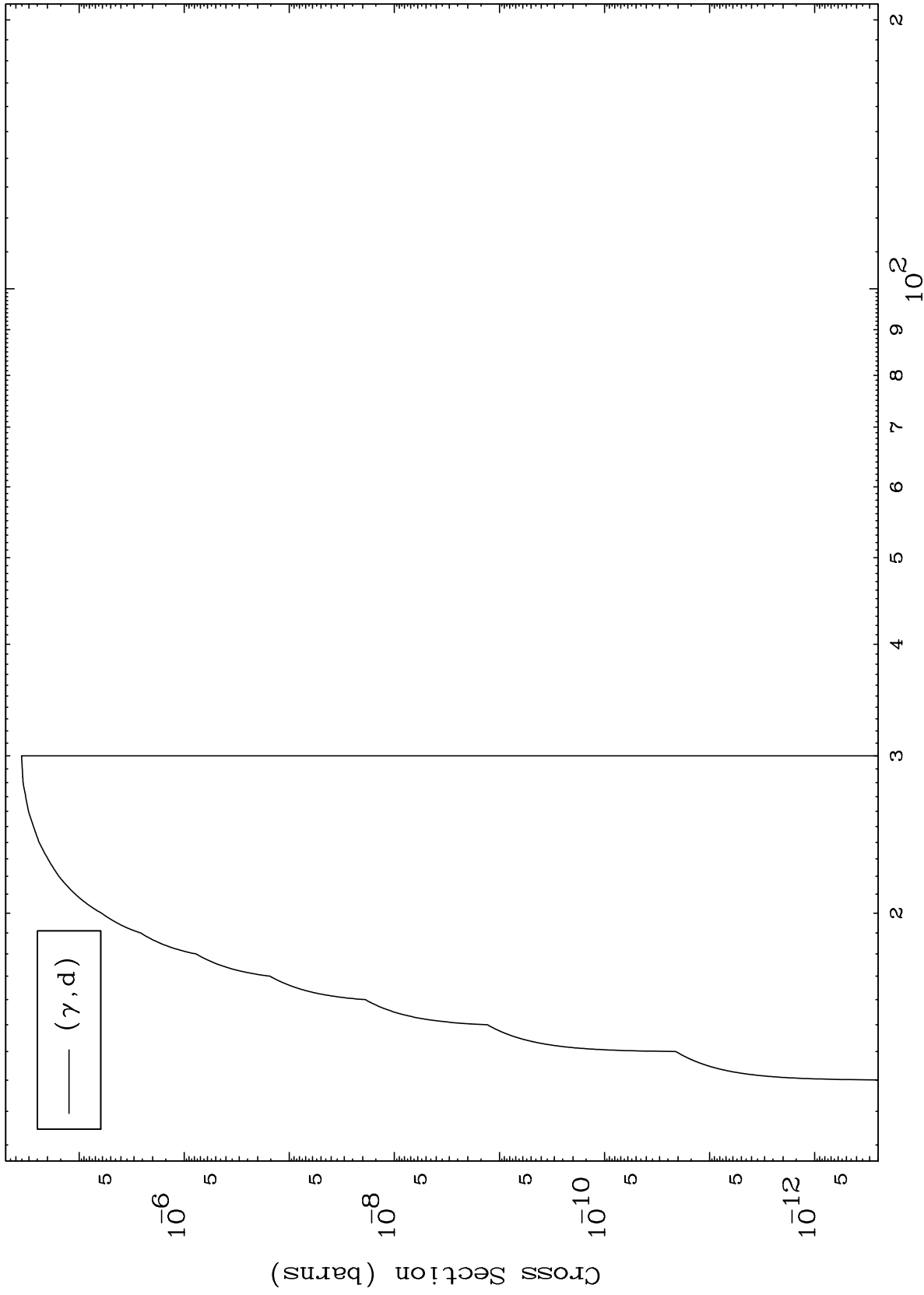
Incident Energy (MeV)

69-Tm-159

MAT 6895

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-159



7

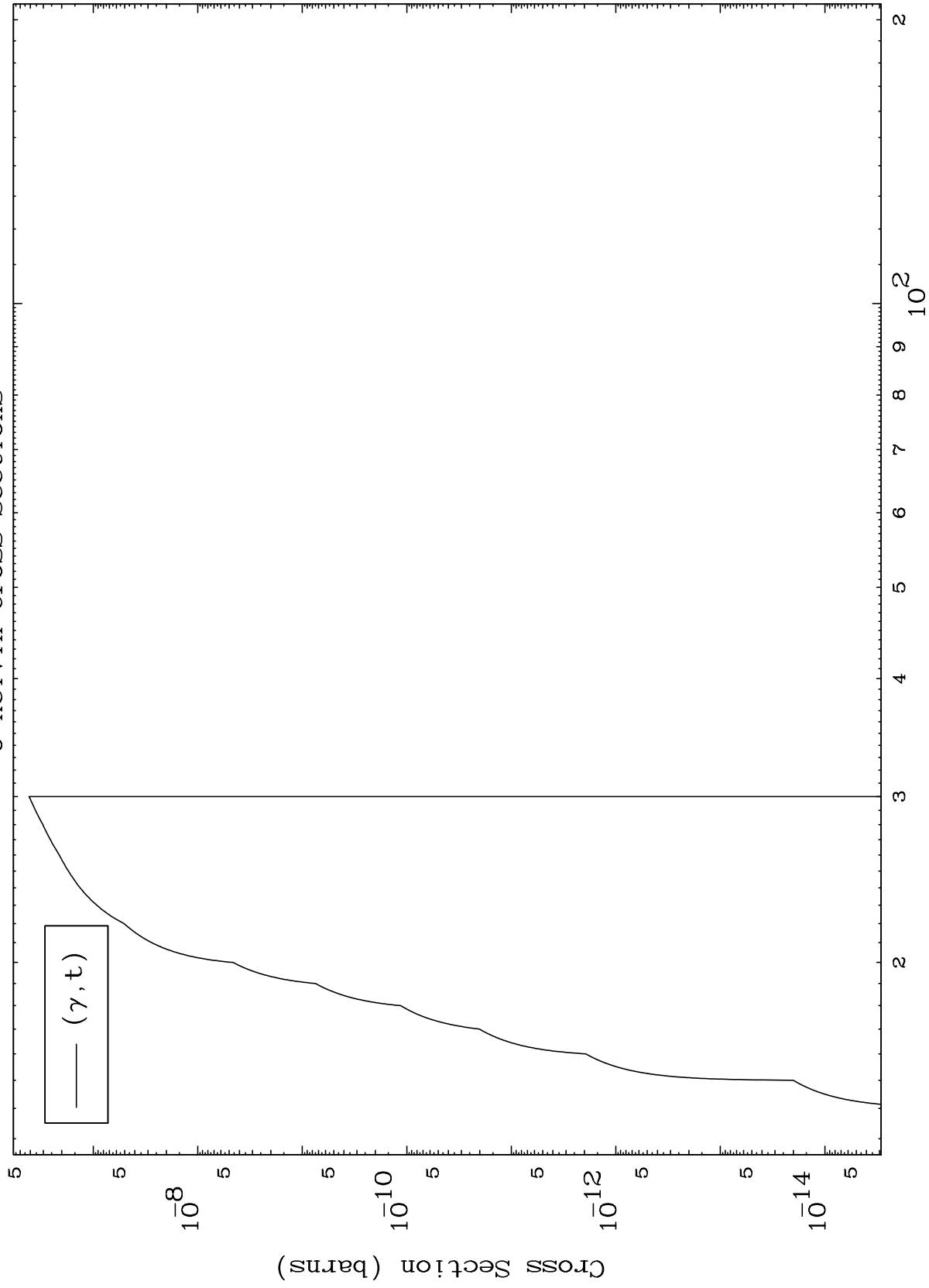
Incident Energy (MeV)

69-Tm-159

MAT 6895

(γ, t) Levels
0 Kelvin Cross Sections

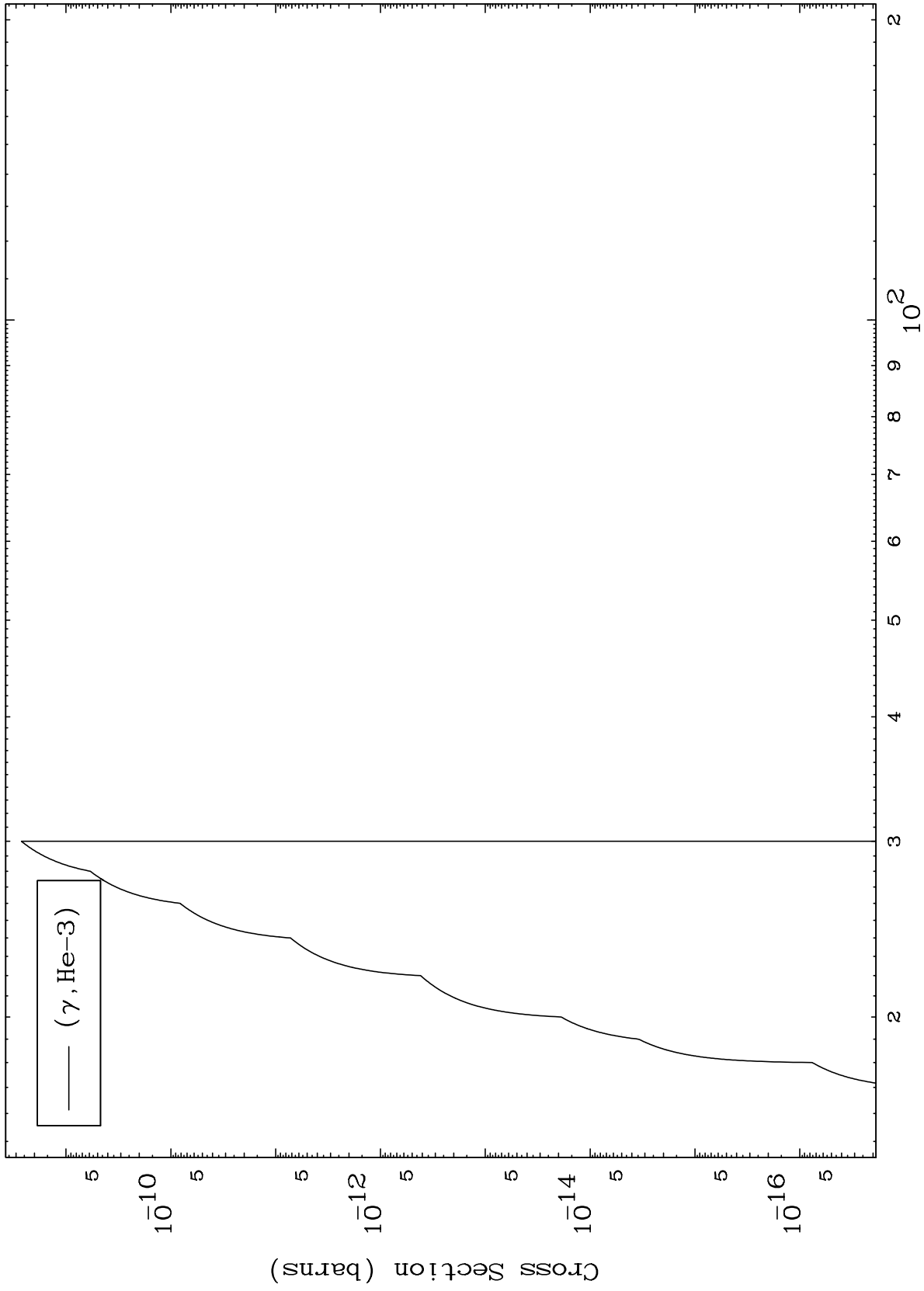
69-Tm-159



8

Incident Energy (MeV)

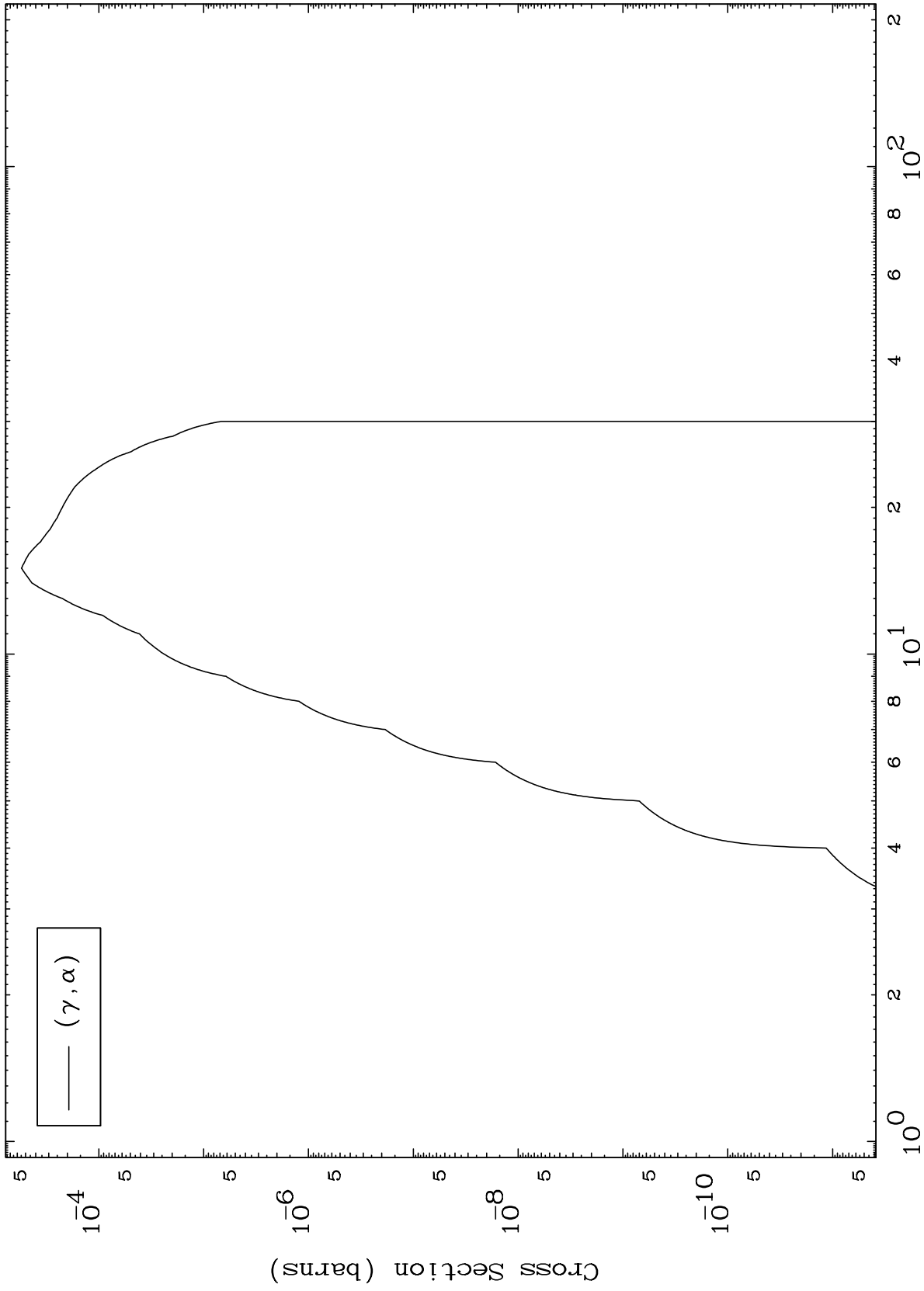
69-Tm-159



MAT 6895

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-159



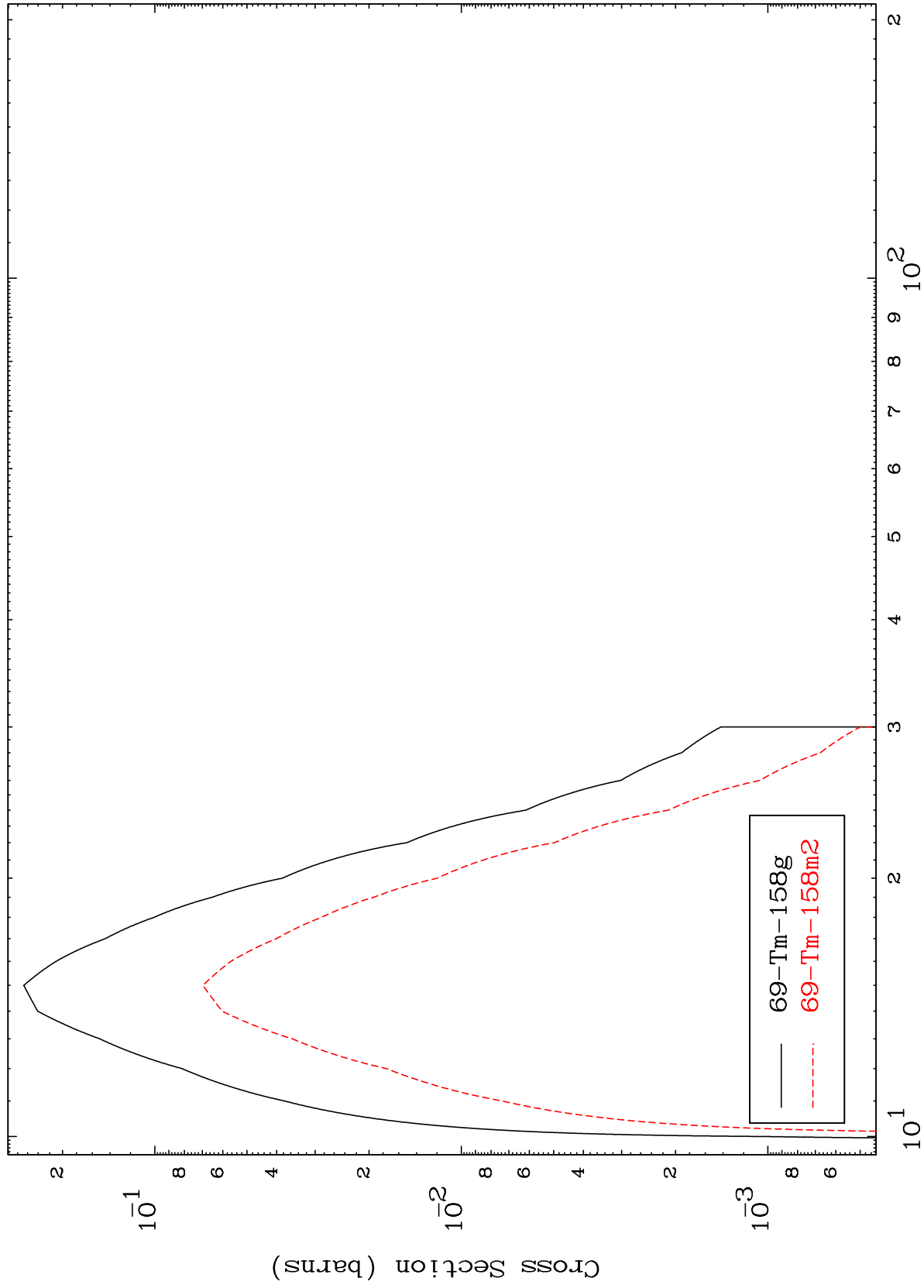
Incident Energy (MeV)

69-Tm-159

MAT 6895

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-159



Incident Energy (MeV)

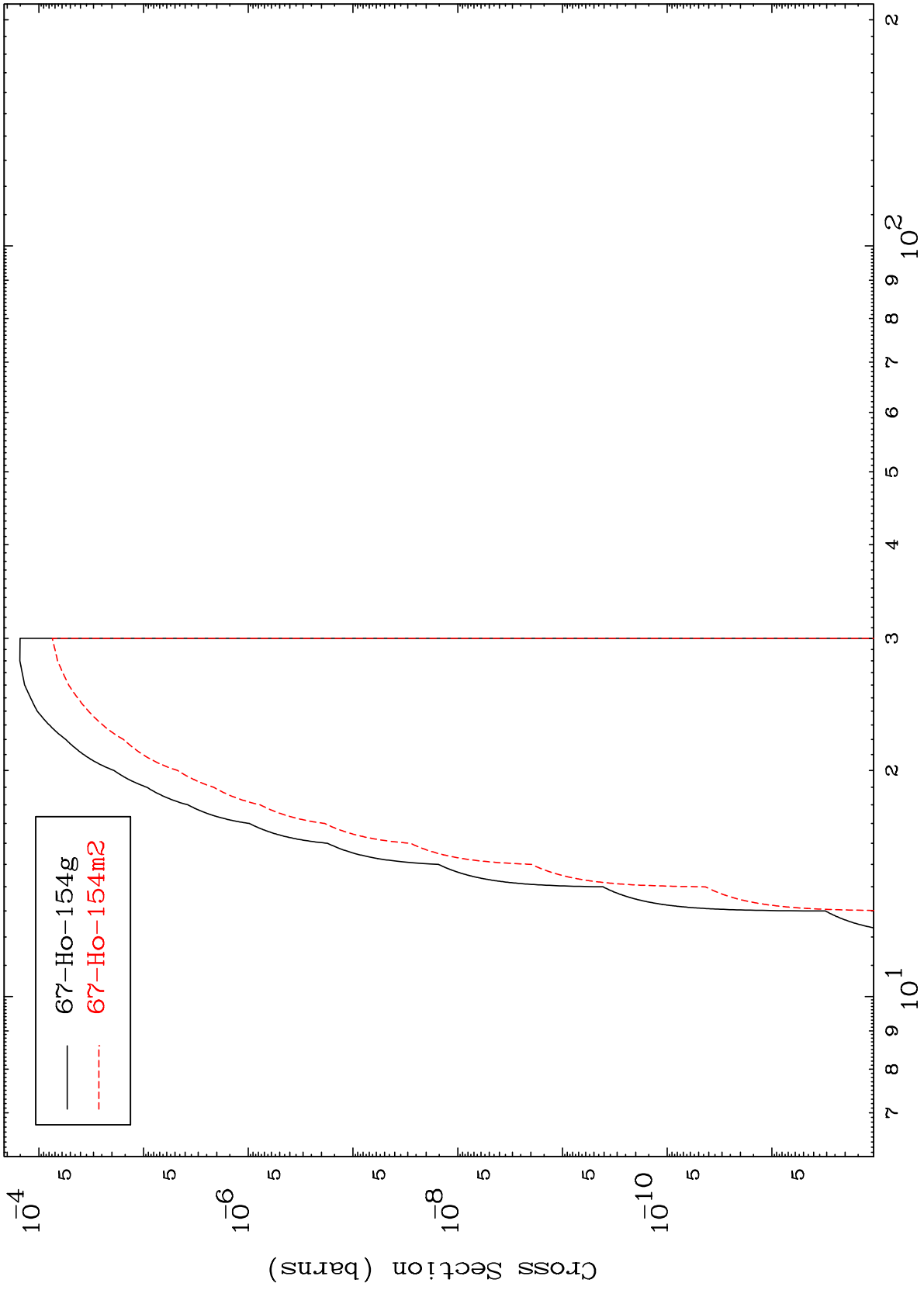
69-Tm-159

11

MAT 6895

69-Tm-159

(γ, n') α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

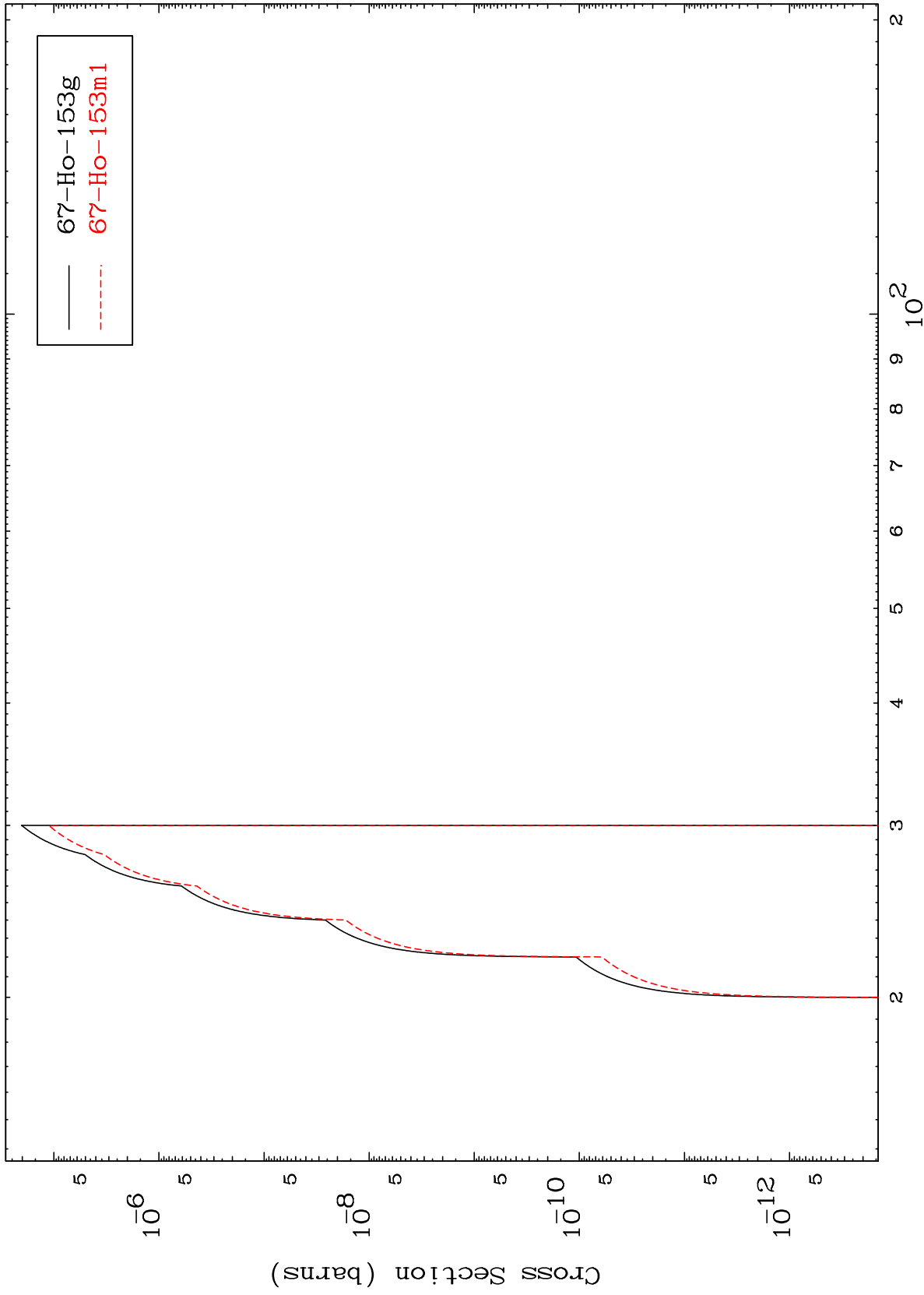
69-Tm-159

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$(\gamma, 2n) \alpha$

69-Tm-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

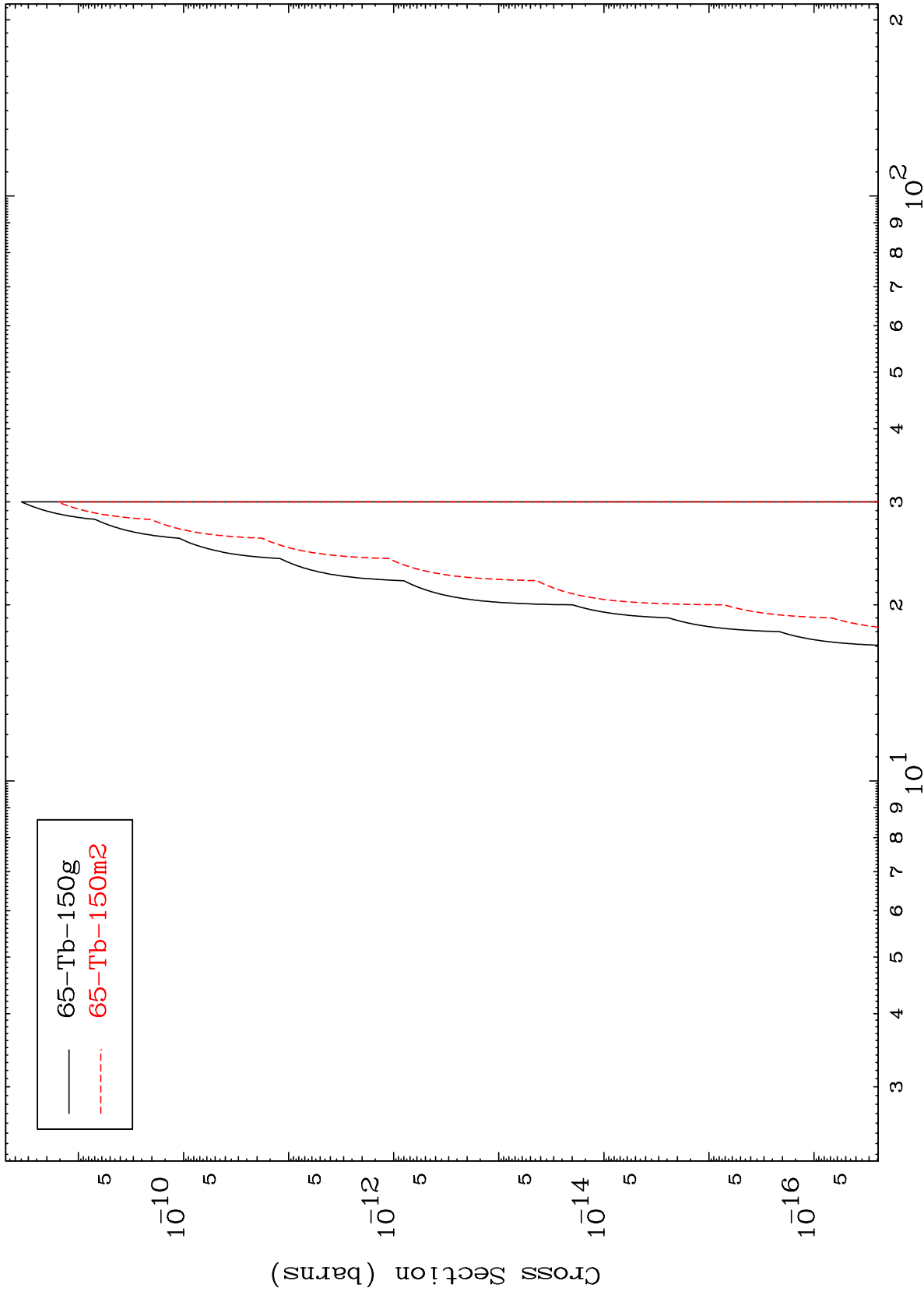
69-Tm-159

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(γ, n') 2α

69-Tm-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

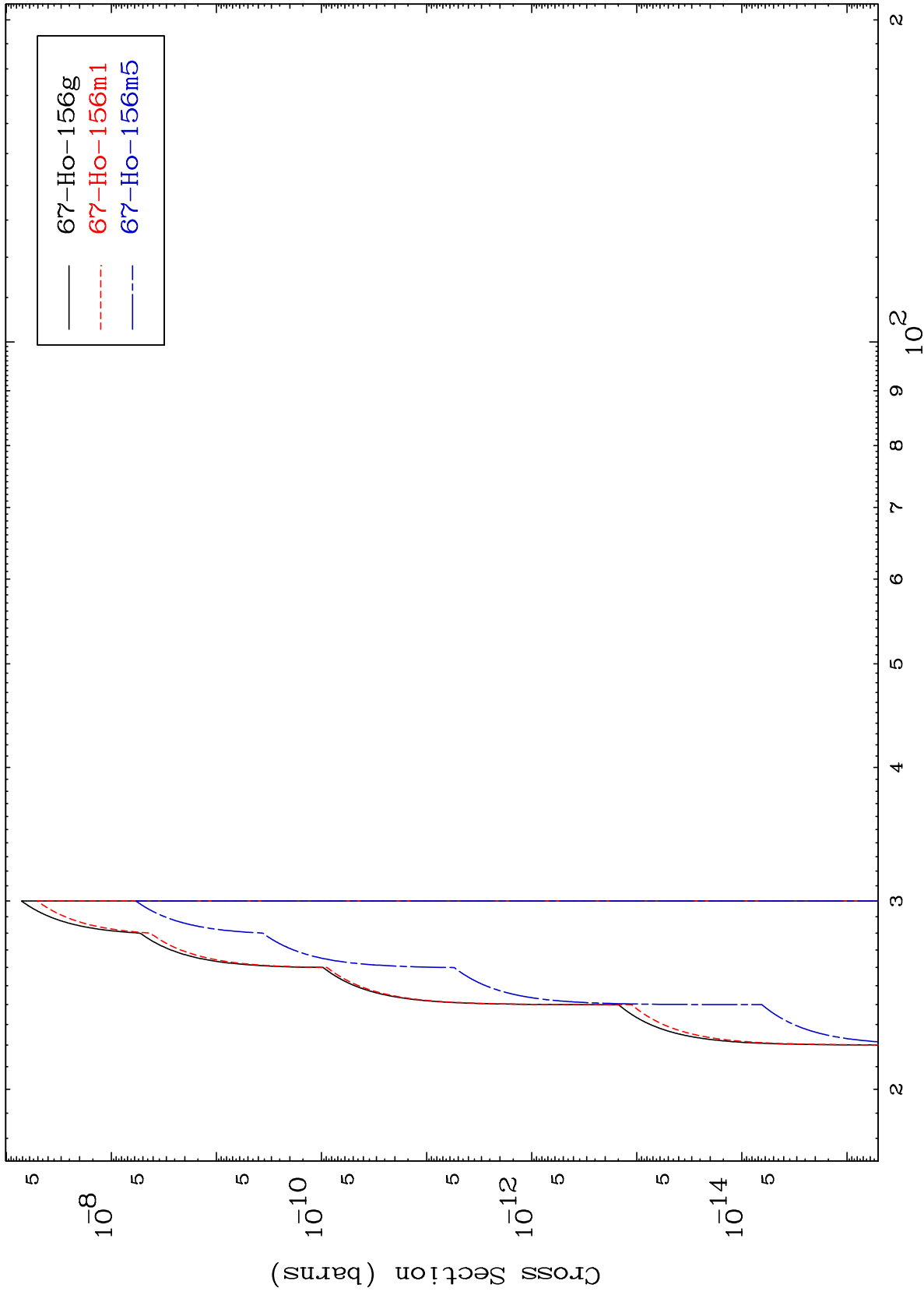
69-Tm-159

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$(\gamma, 2n) p$

69-Tm-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

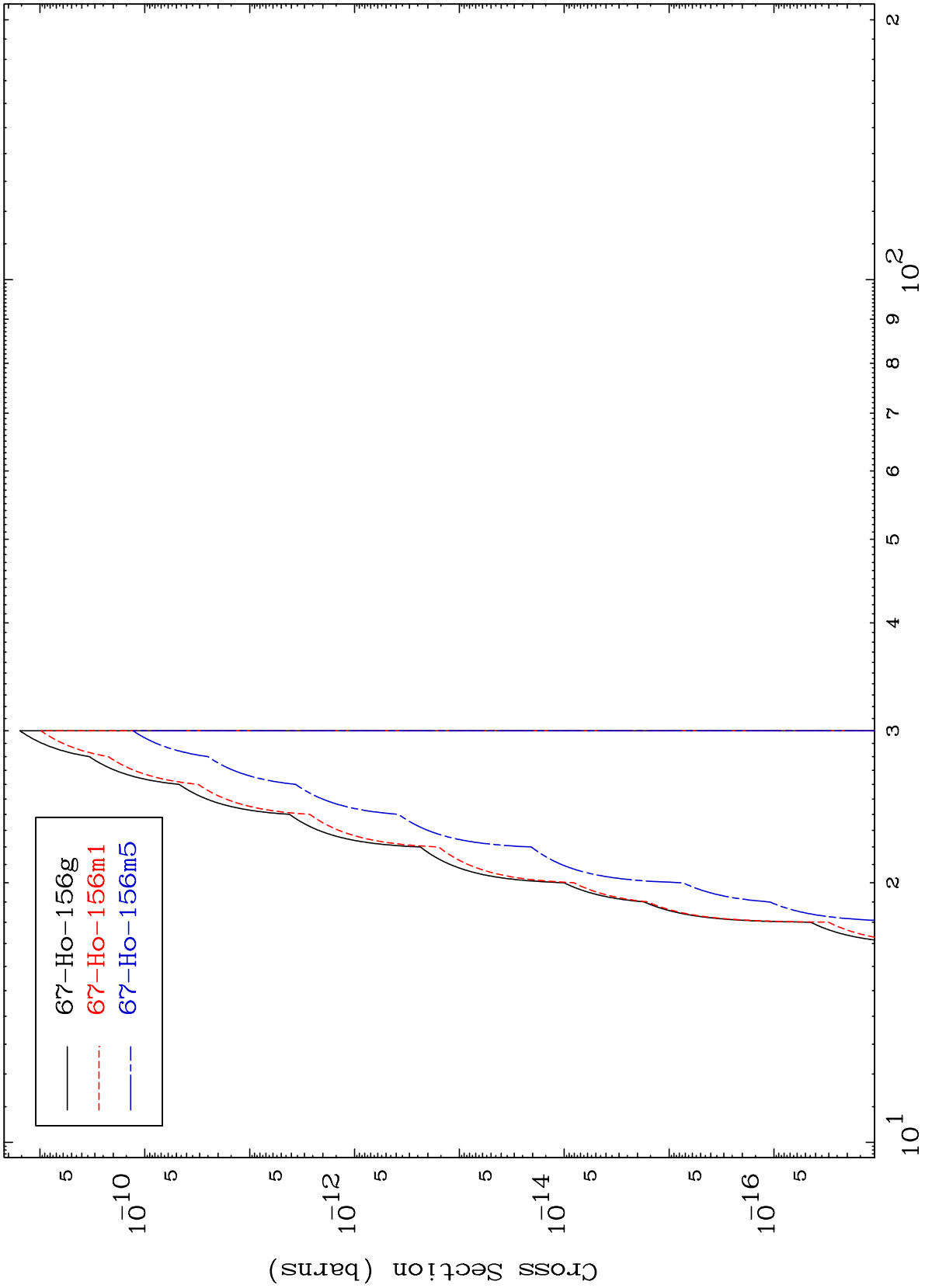
69-Tm-159

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

69-Tm-159

Radionuclide Production Cross Section



Incident Energy (MeV)

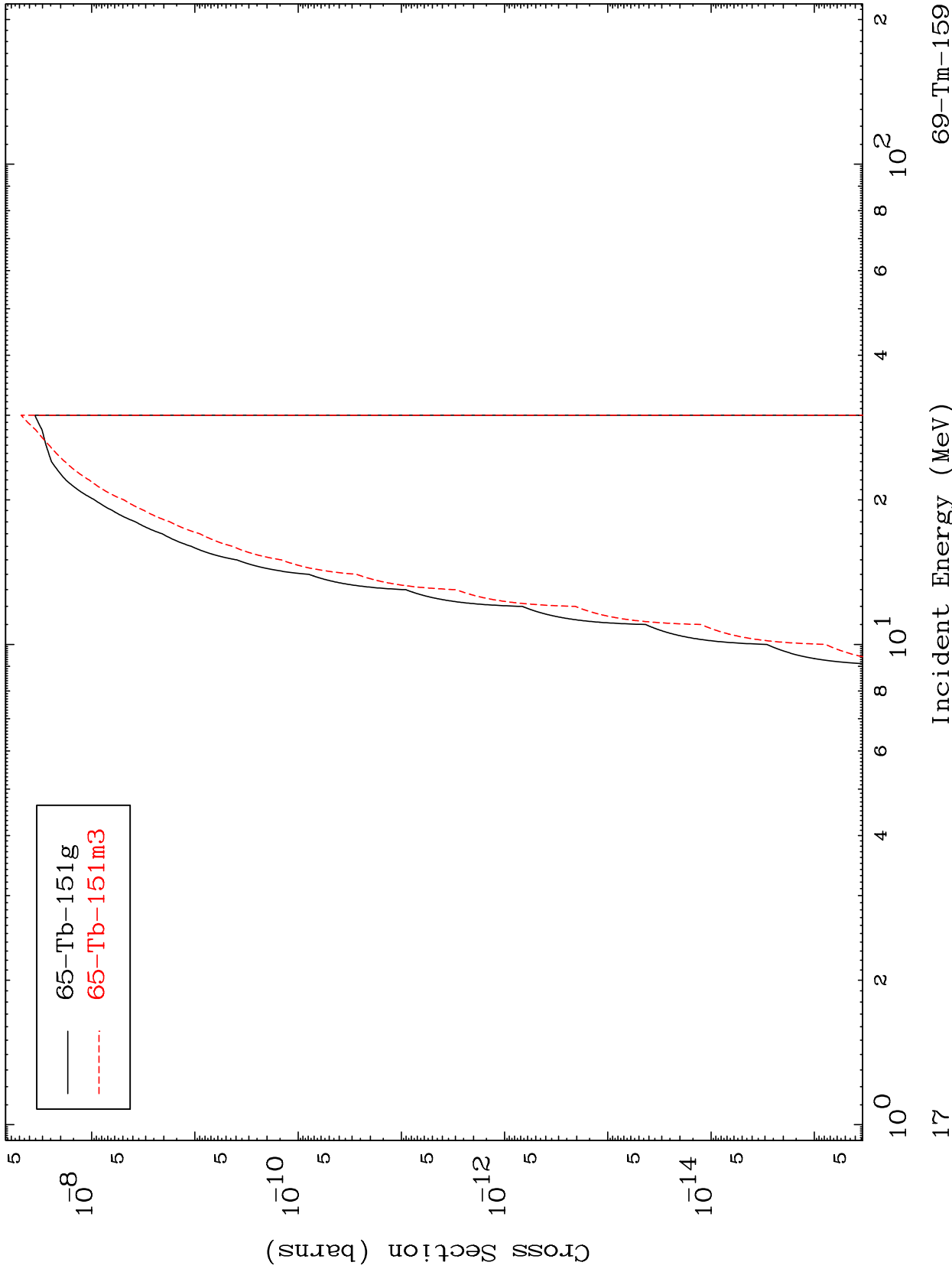
69-Tm-159

MAT 6895

($\gamma, 2\alpha$)

69-Tm-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

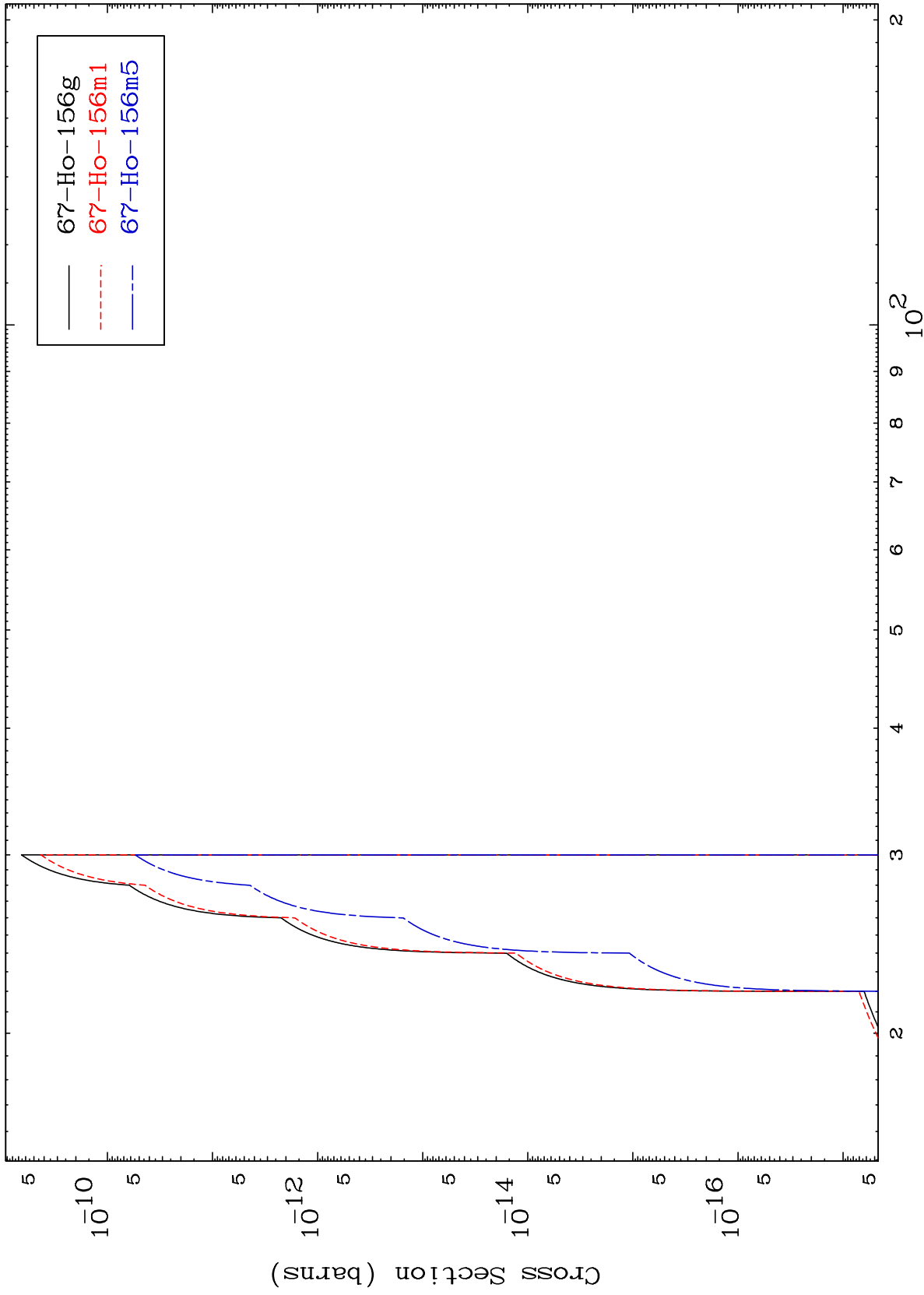
69-Tm-159

MAT 6895

(γ, p) d

69-Tm-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

69-Tm-159