

Program EVALPLOT
(Version 2018-1)

by

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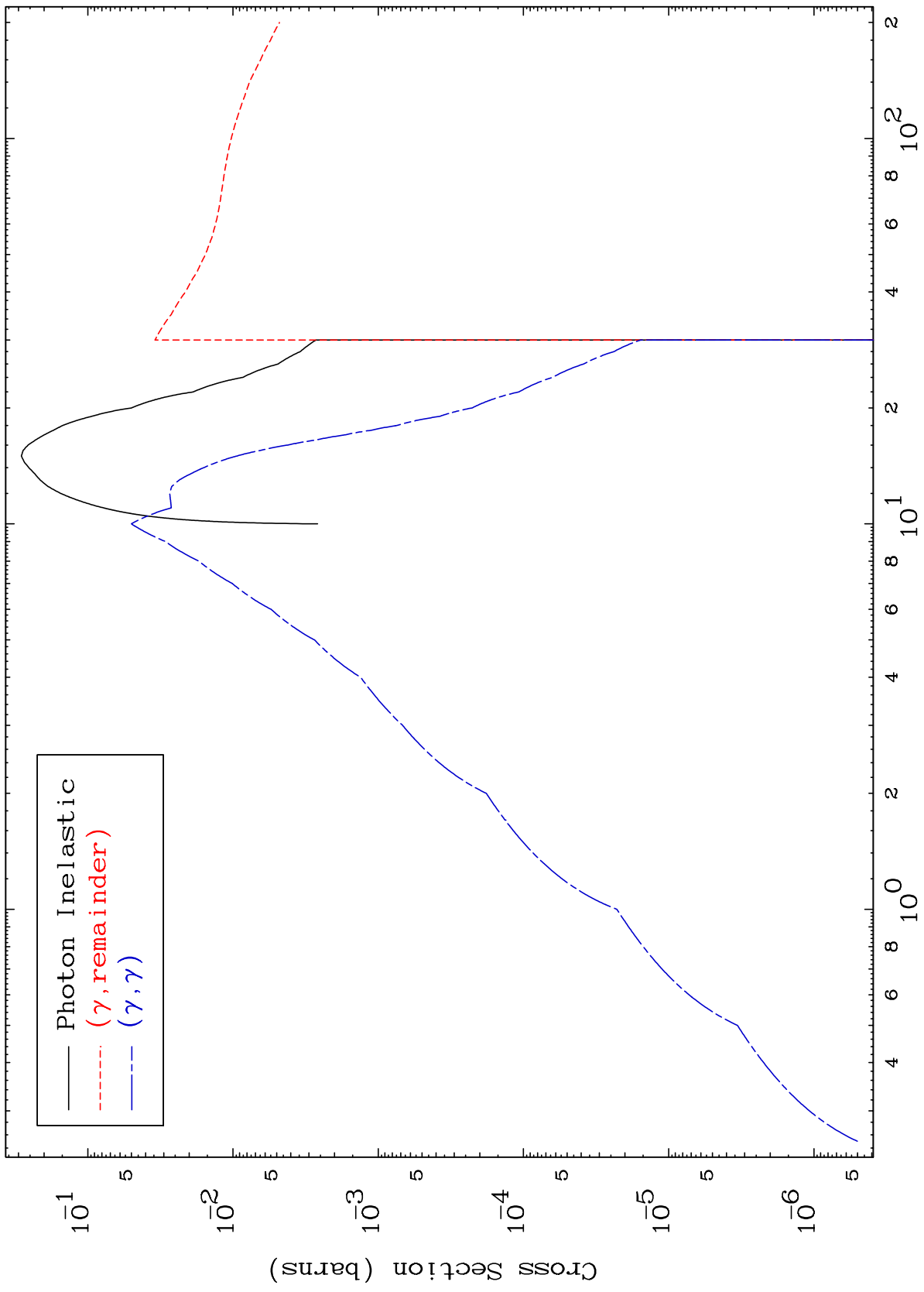
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Press Mouse Button to Start

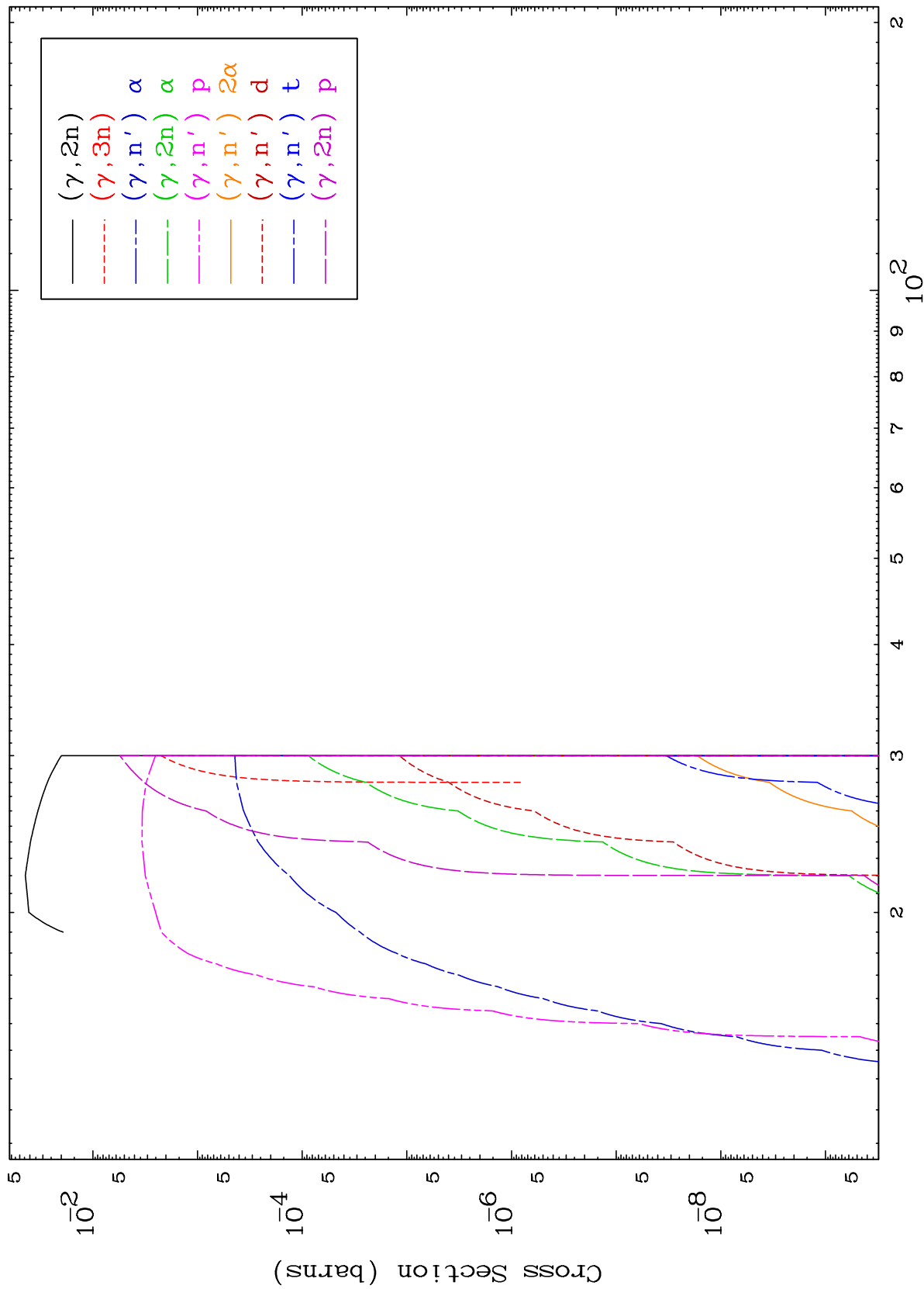
MAT 6895

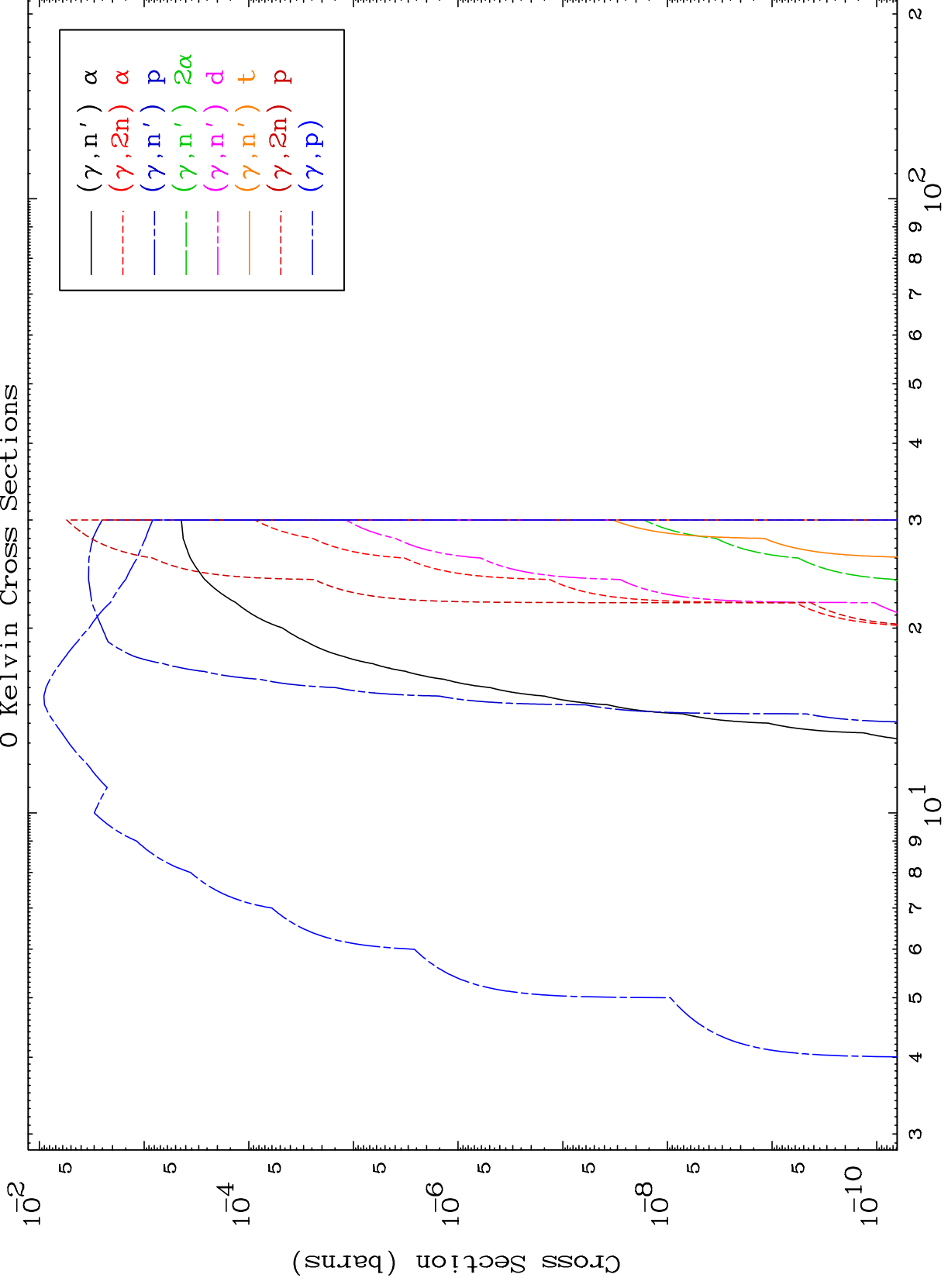
Photon Major
0 Kelvin Cross Sections

69-Tm-159



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

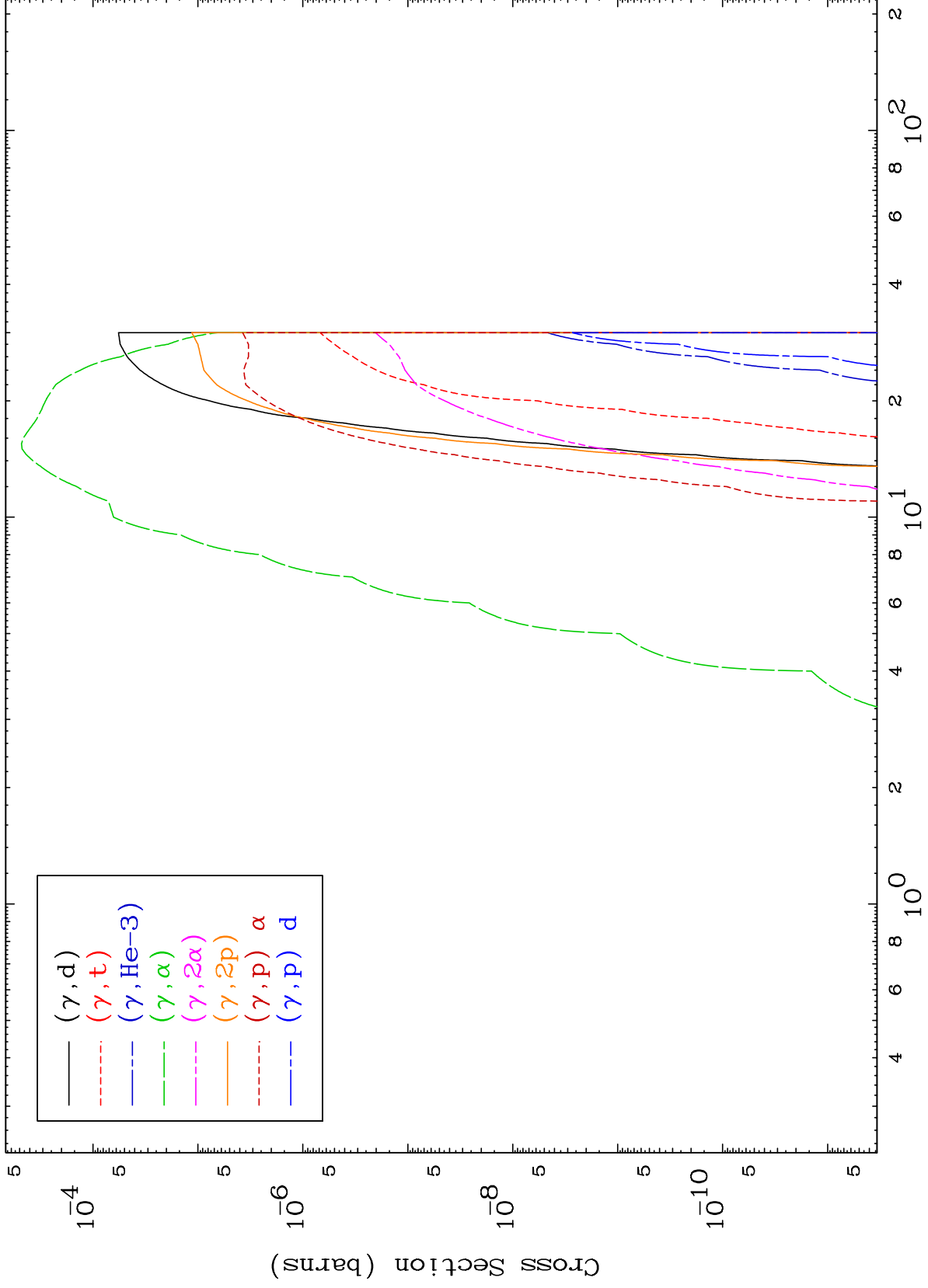




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Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-159

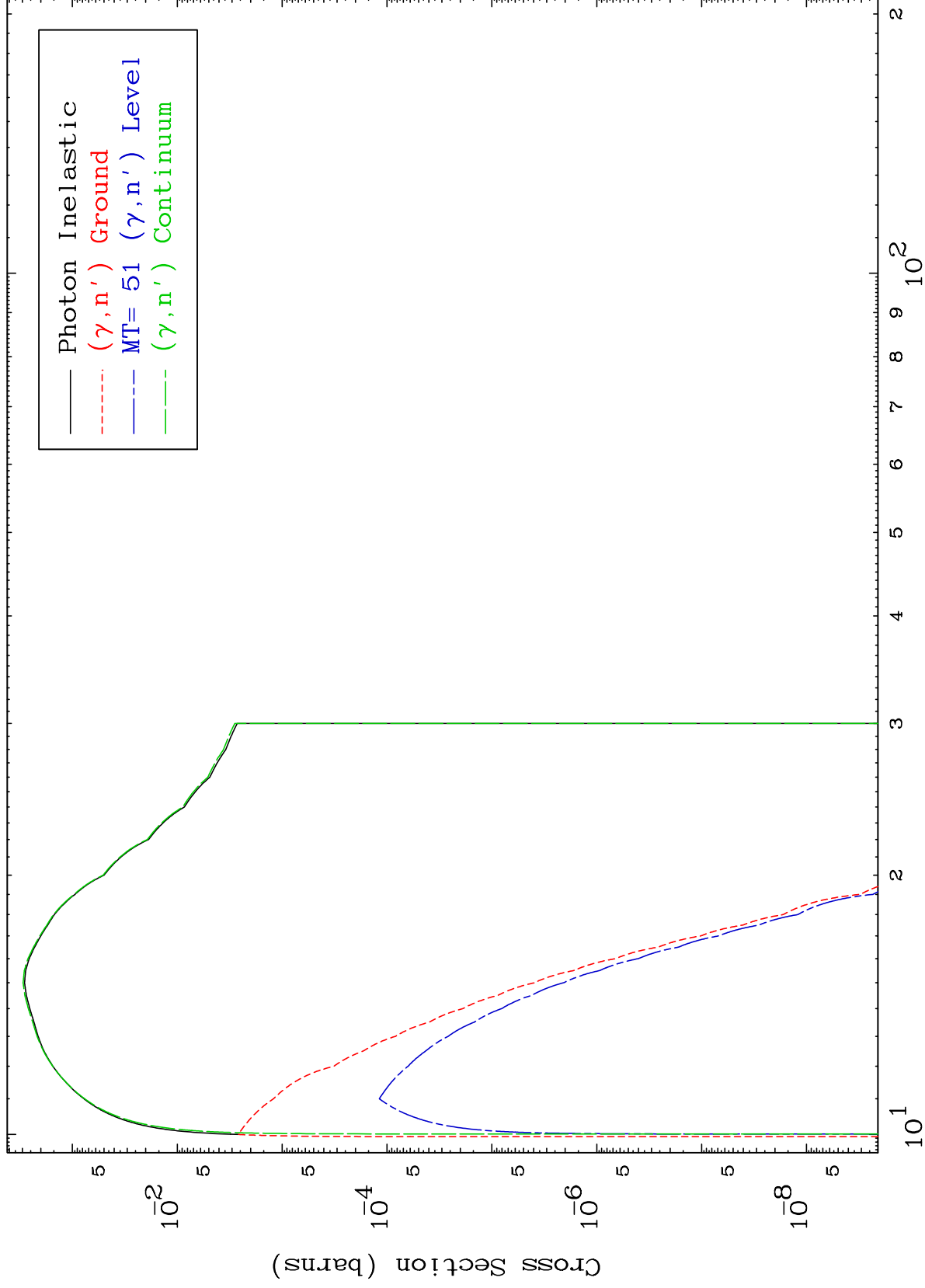


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(γ, n') Level

69-Tm-159

0 Kelvin Cross Sections



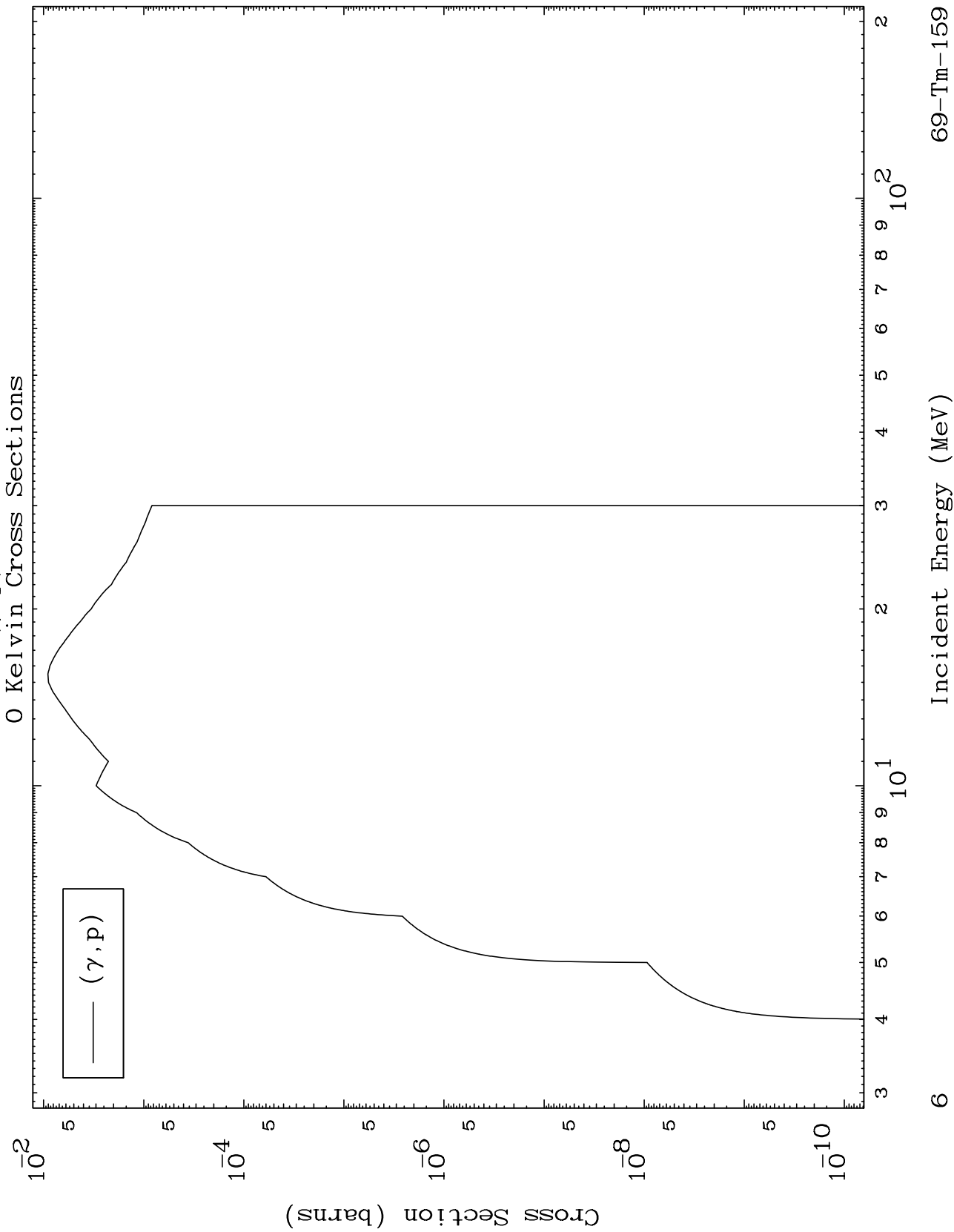
Incident Energy (MeV)

69-Tm-159

MAT 6895

(γ, p) Levels

69-Tm-159



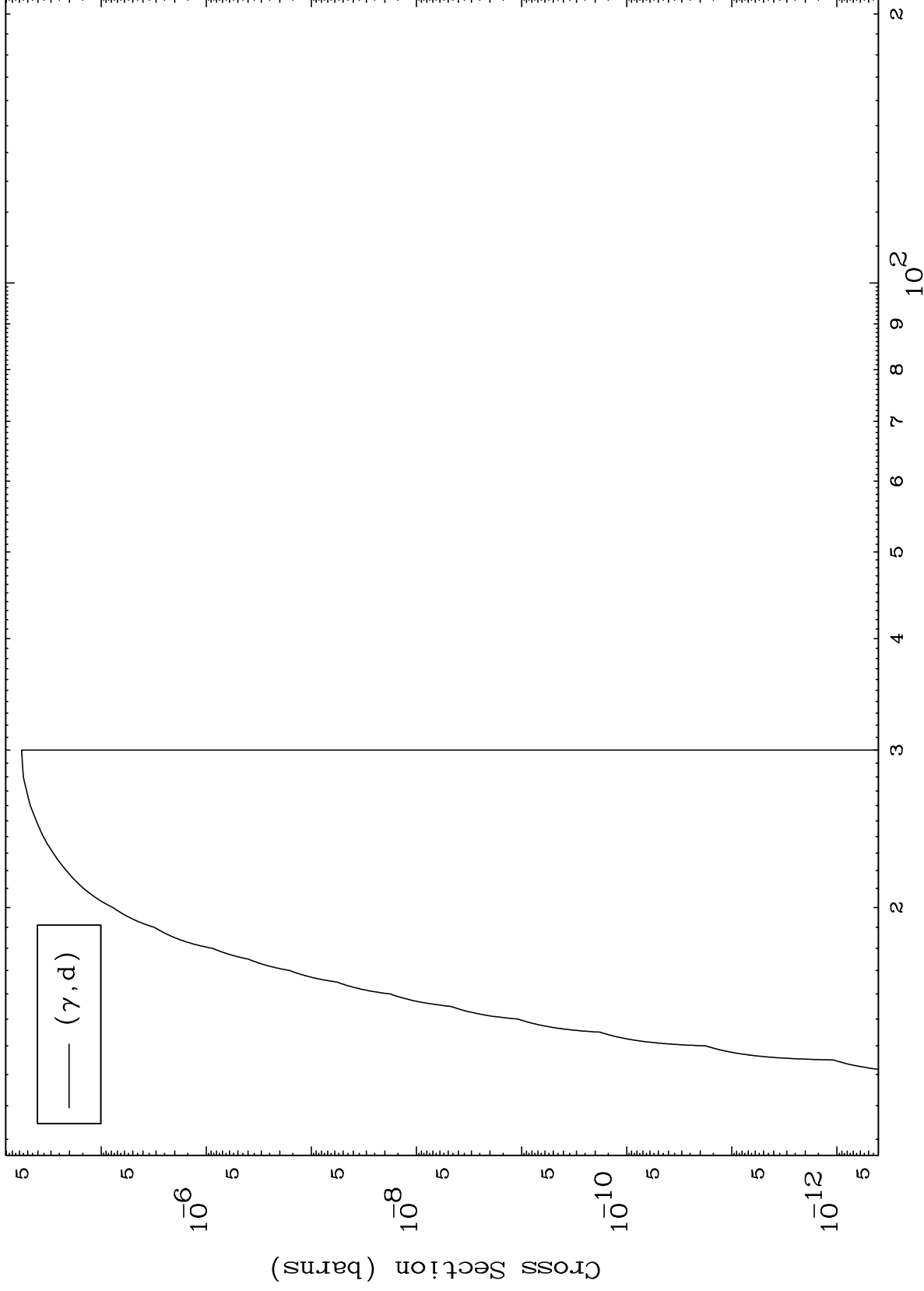
6

69-Tm-159

MAT 6895

(γ, d) Levels
0 Kelvin Cross Sections

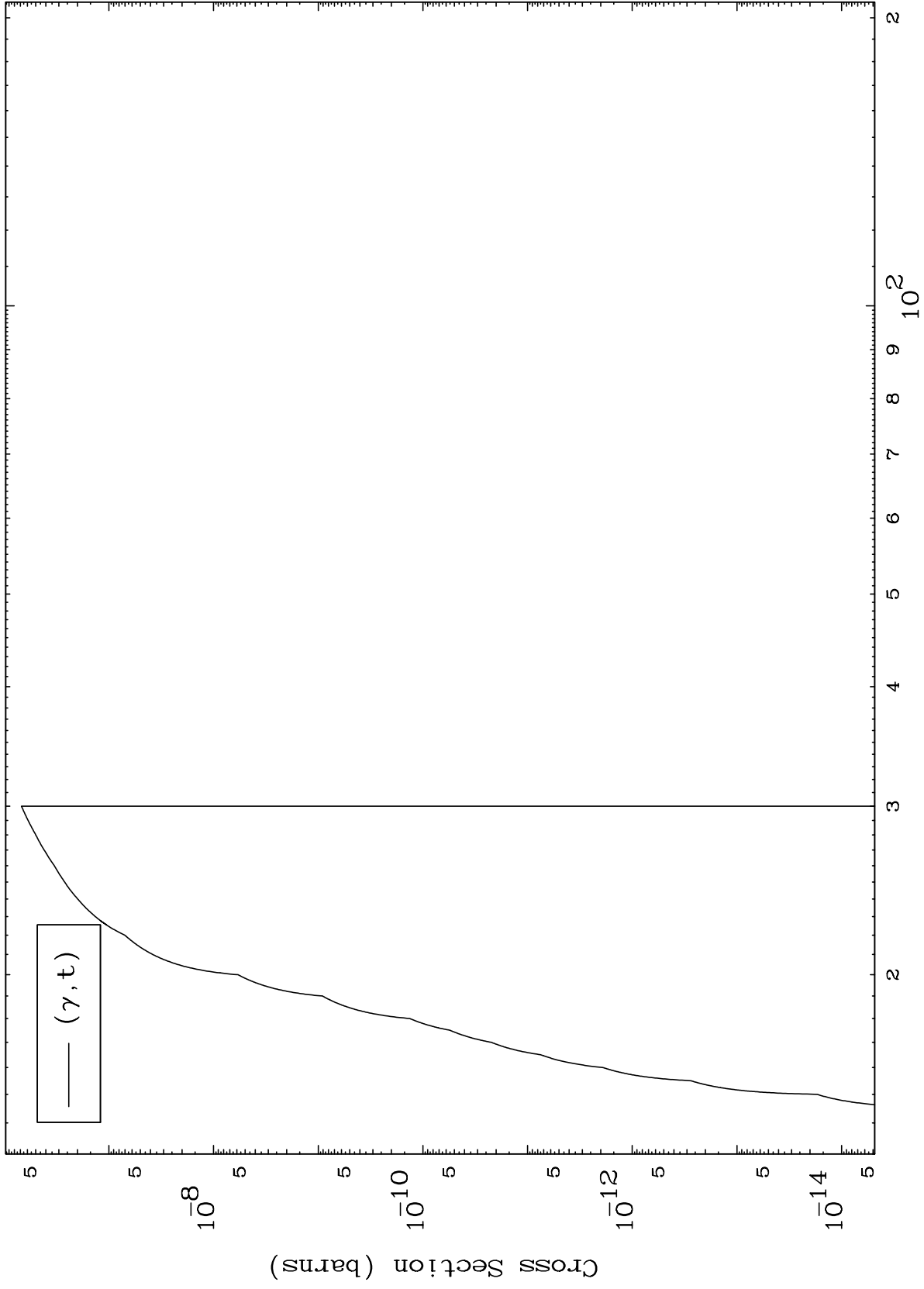
69-Tm-159

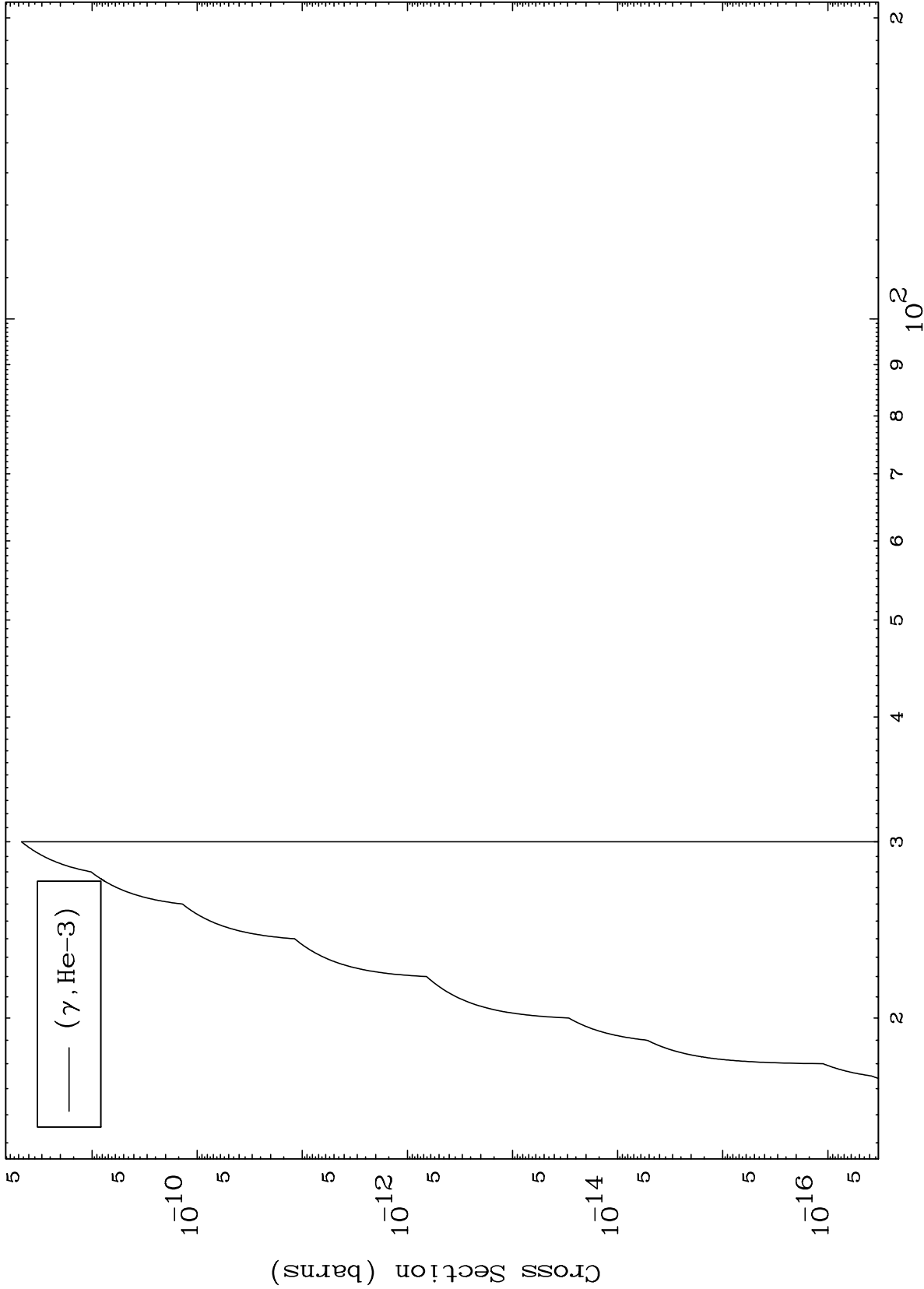


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Incident Energy (MeV)

69-Tm-159



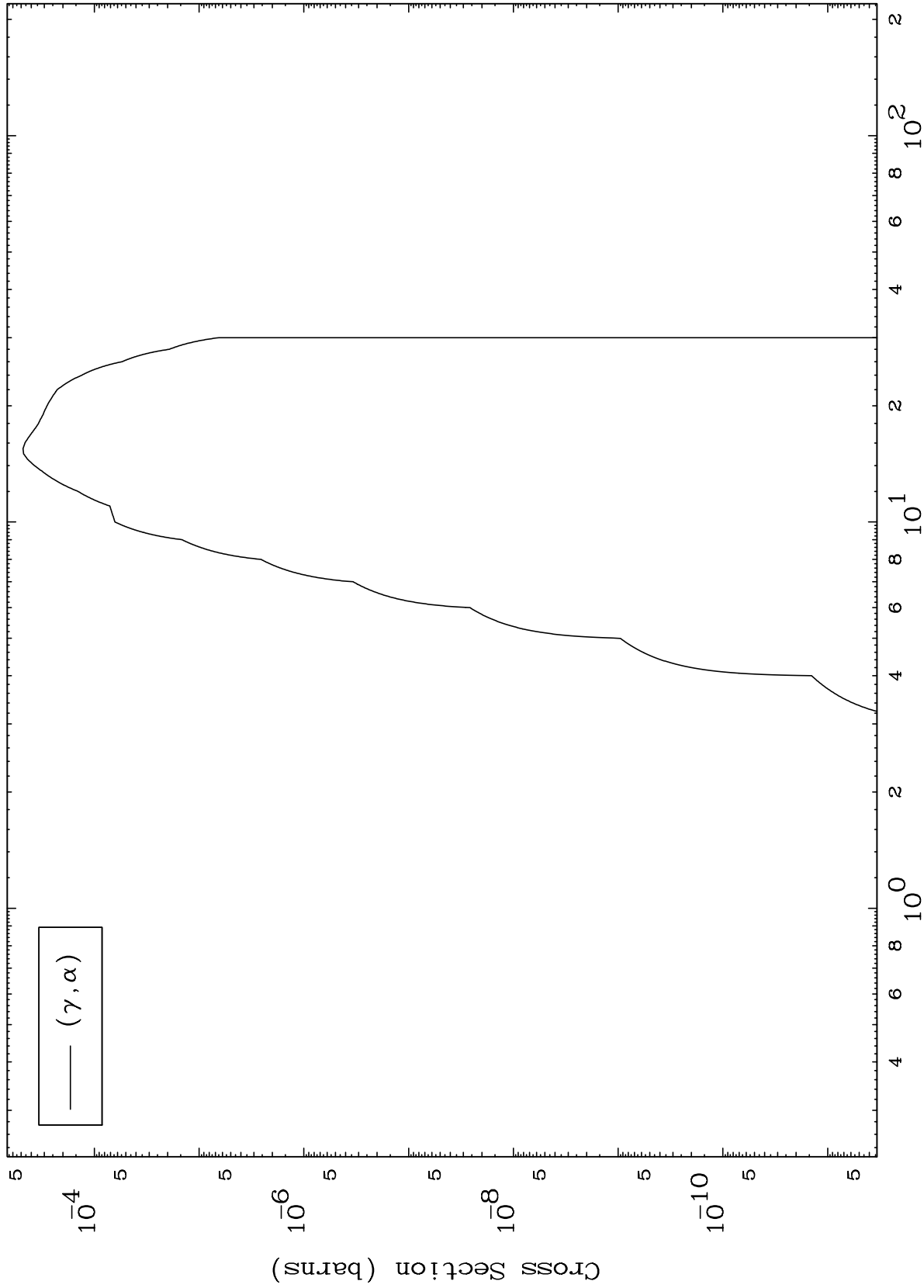


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(γ, α) Levels

69-Tm-159

0 Kelvin Cross Sections



10

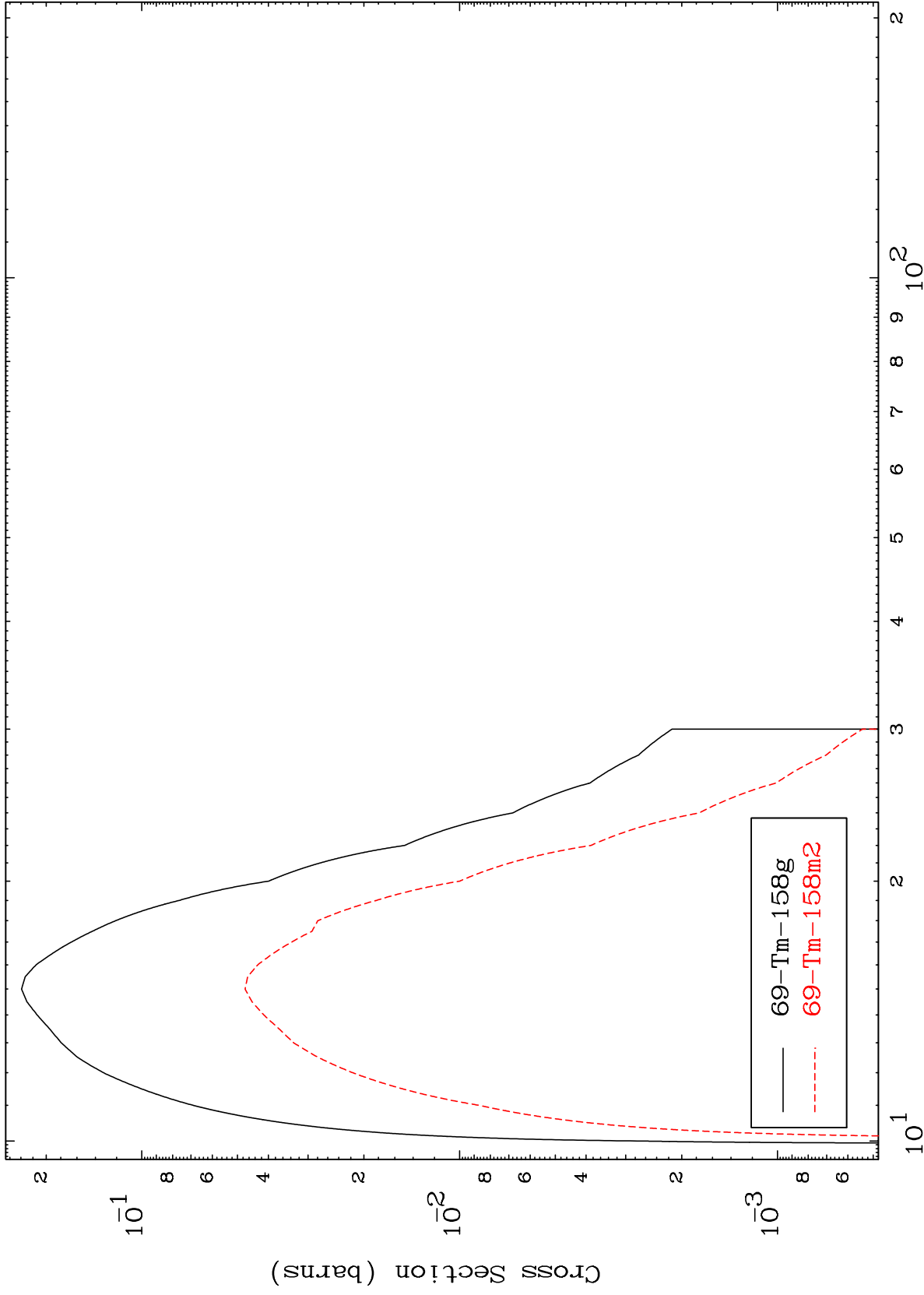
Incident Energy (MeV)

69-Tm-159

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Photon Inelastic
Radionuclide Production Cross Section

69-Tm-159



69-Tm-159

Incident Energy (MeV)

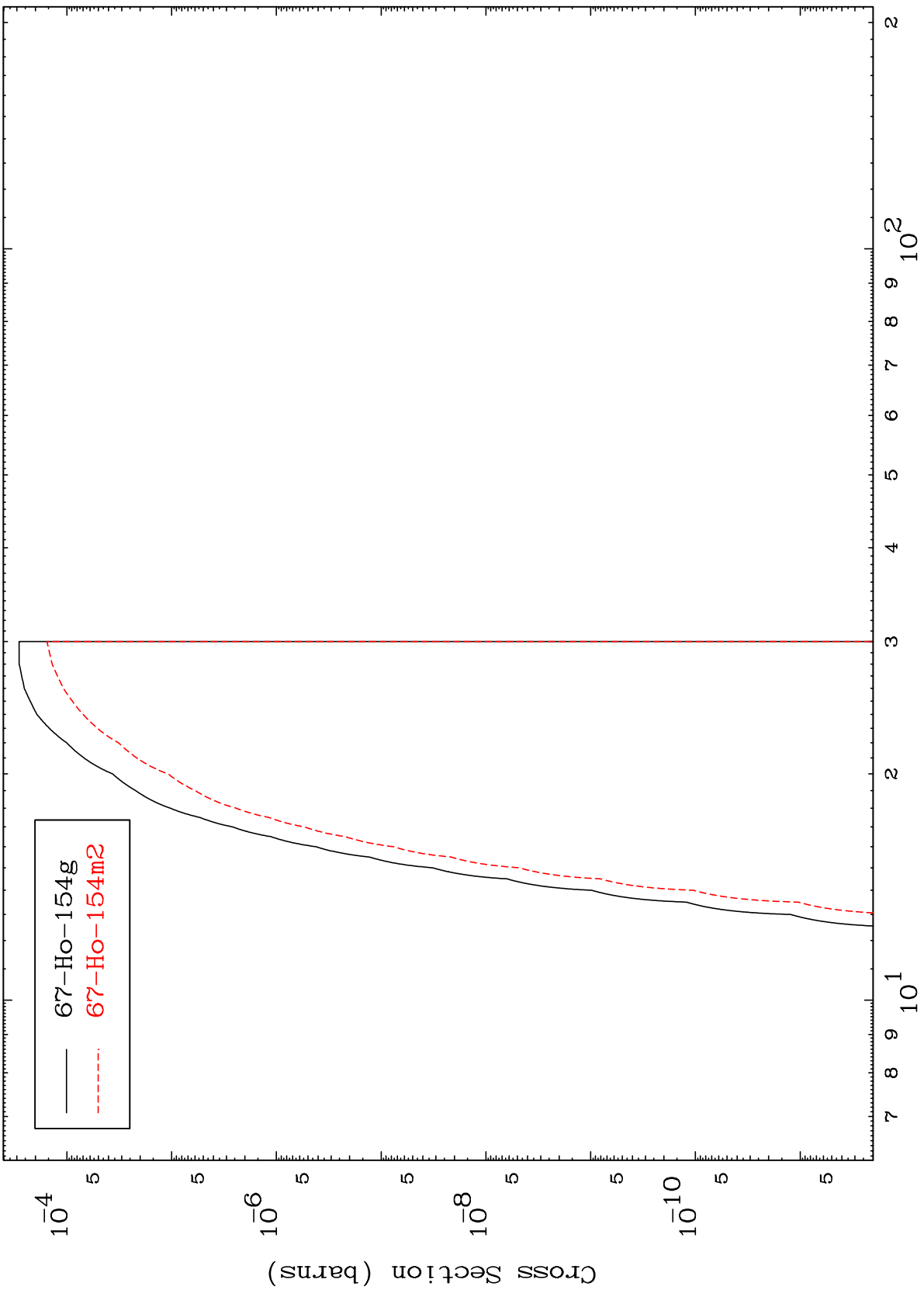
11

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(γ, n') α

69-Tm-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

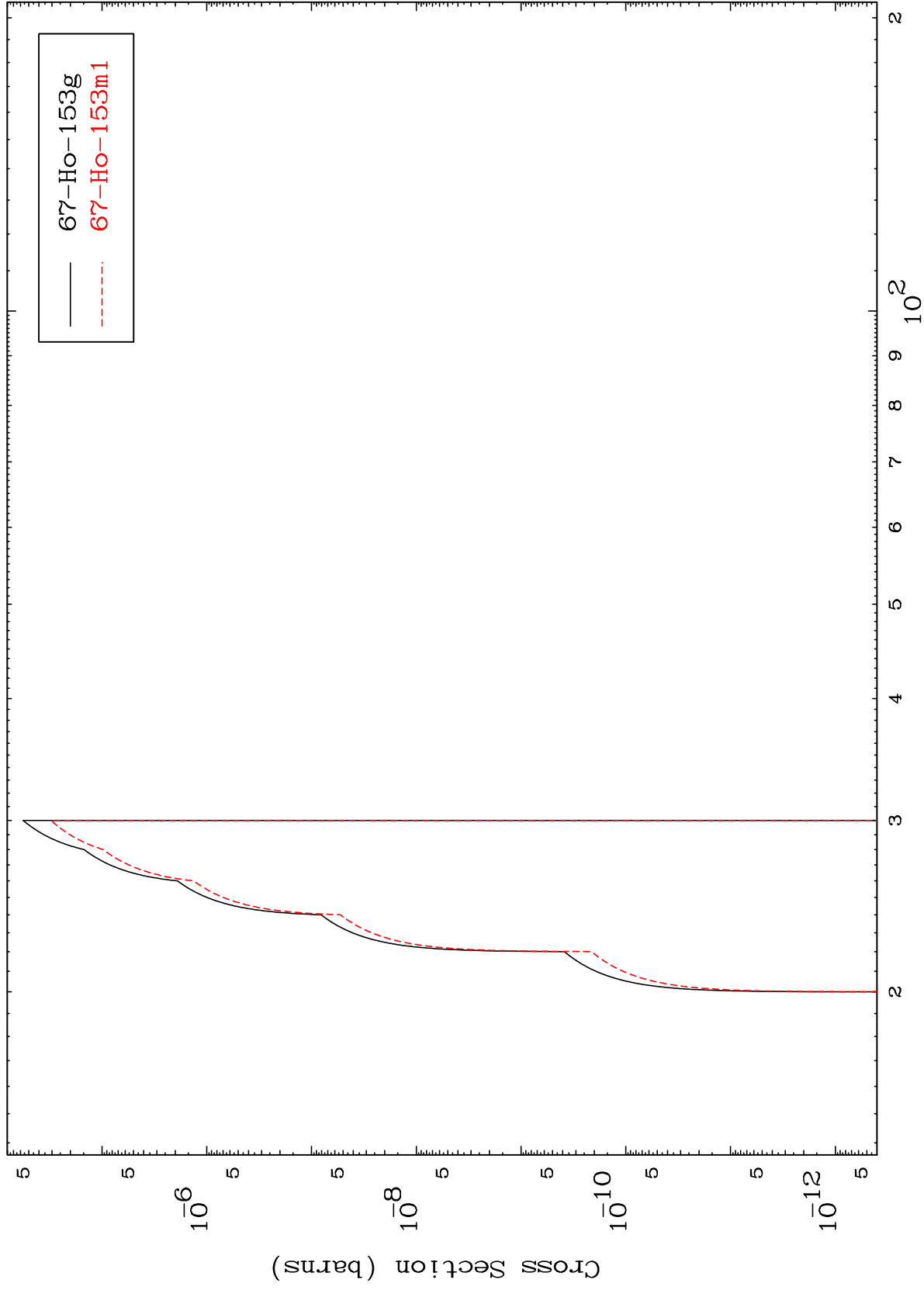
69-Tm-159

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$(\gamma, 2n) \alpha$

69-Tm-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

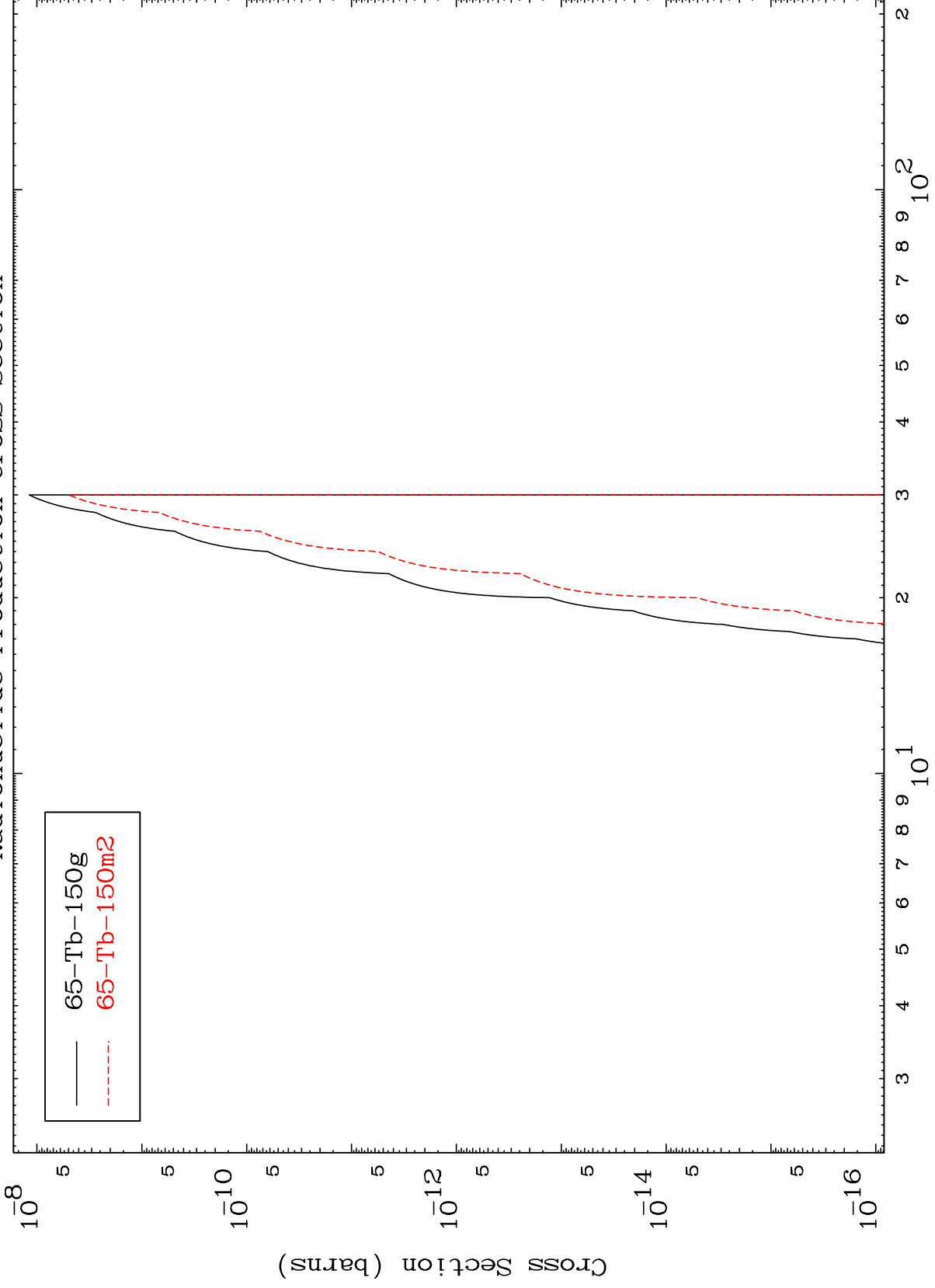
69-Tm-159

MAT 6895

(γ, n') 2α

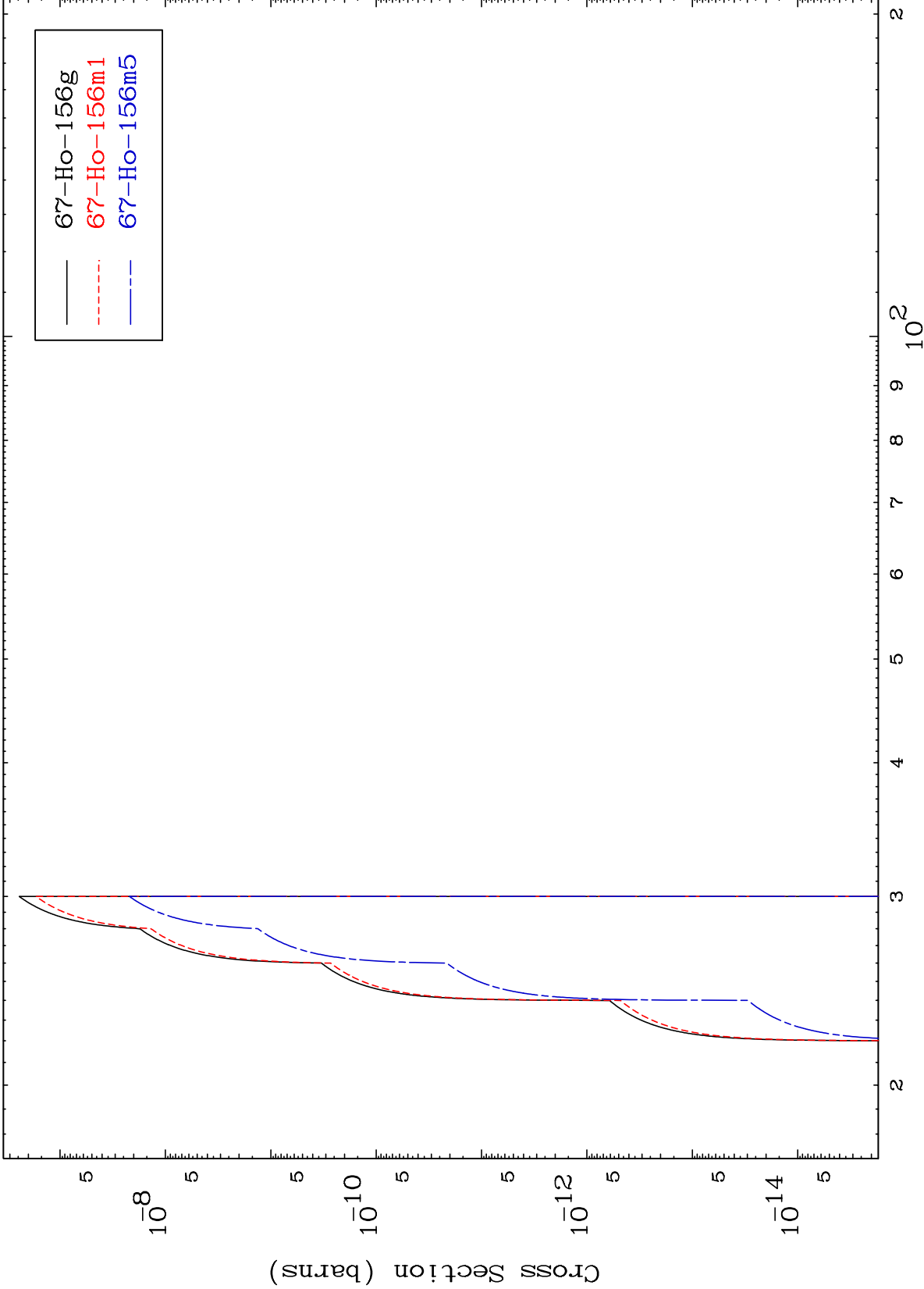
69-Tm-159

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

Radionuclide Production Cross Section

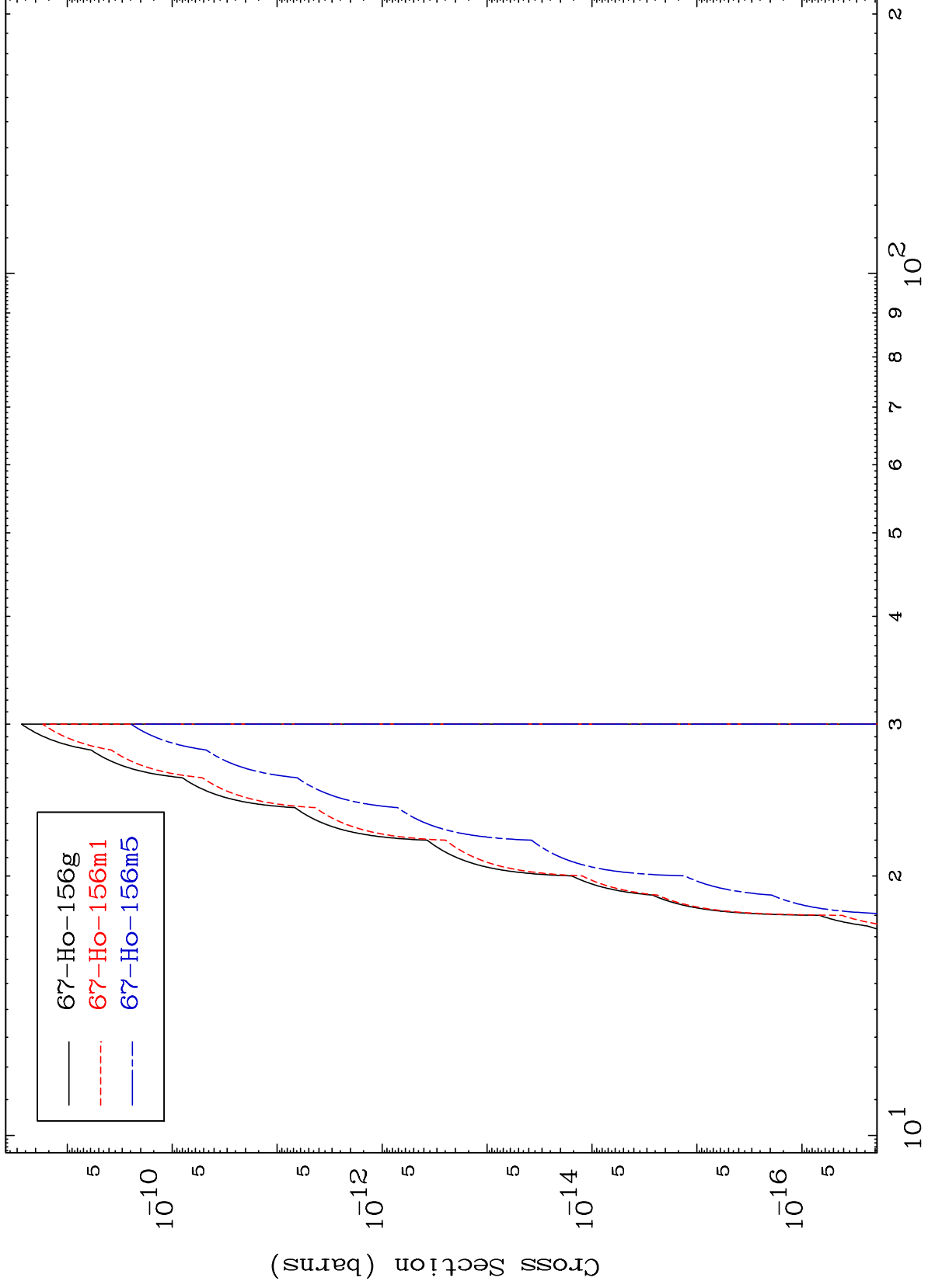


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($\gamma, \text{He-3}$)

69-Tm-159

Radionuclide Production Cross Section



Incident Energy (MeV)

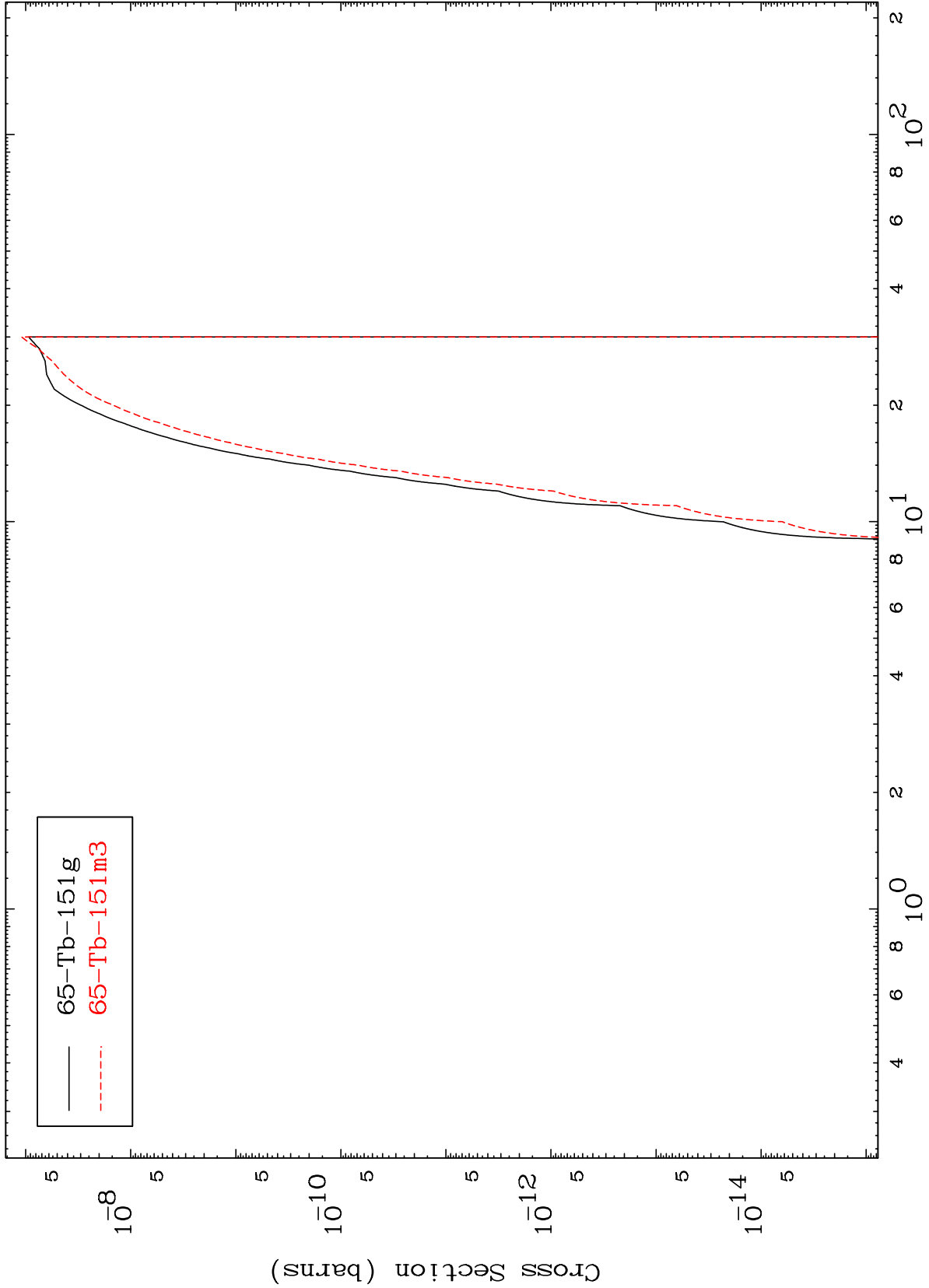
69-Tm-159

MAT 6895

($\gamma, 2\alpha$)

69-Tm-159

Radionuclide Production Cross Section



Radionuclide Production Cross Section

