

Program EVALPLOT
(Version 2018-1)

by

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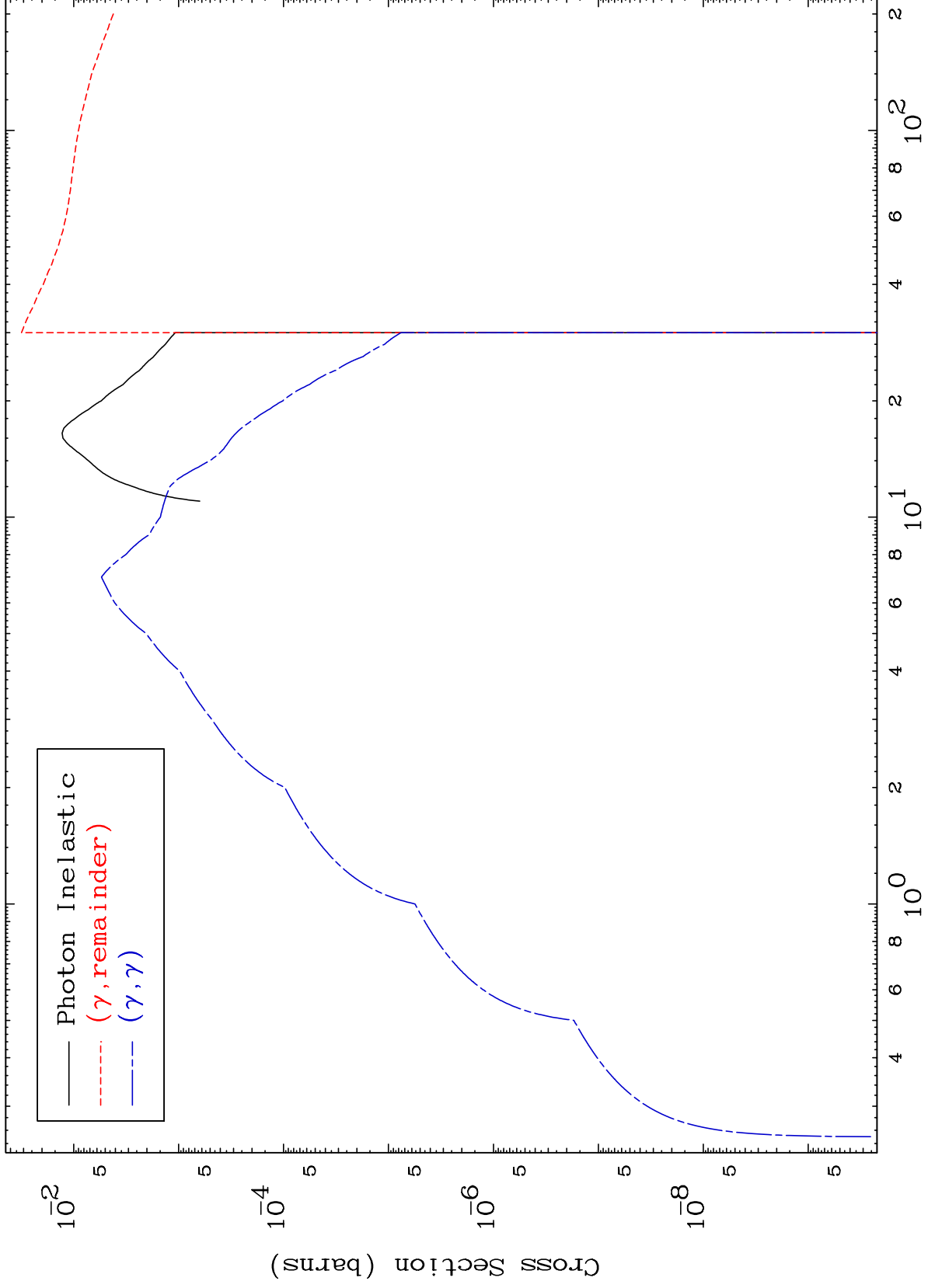
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

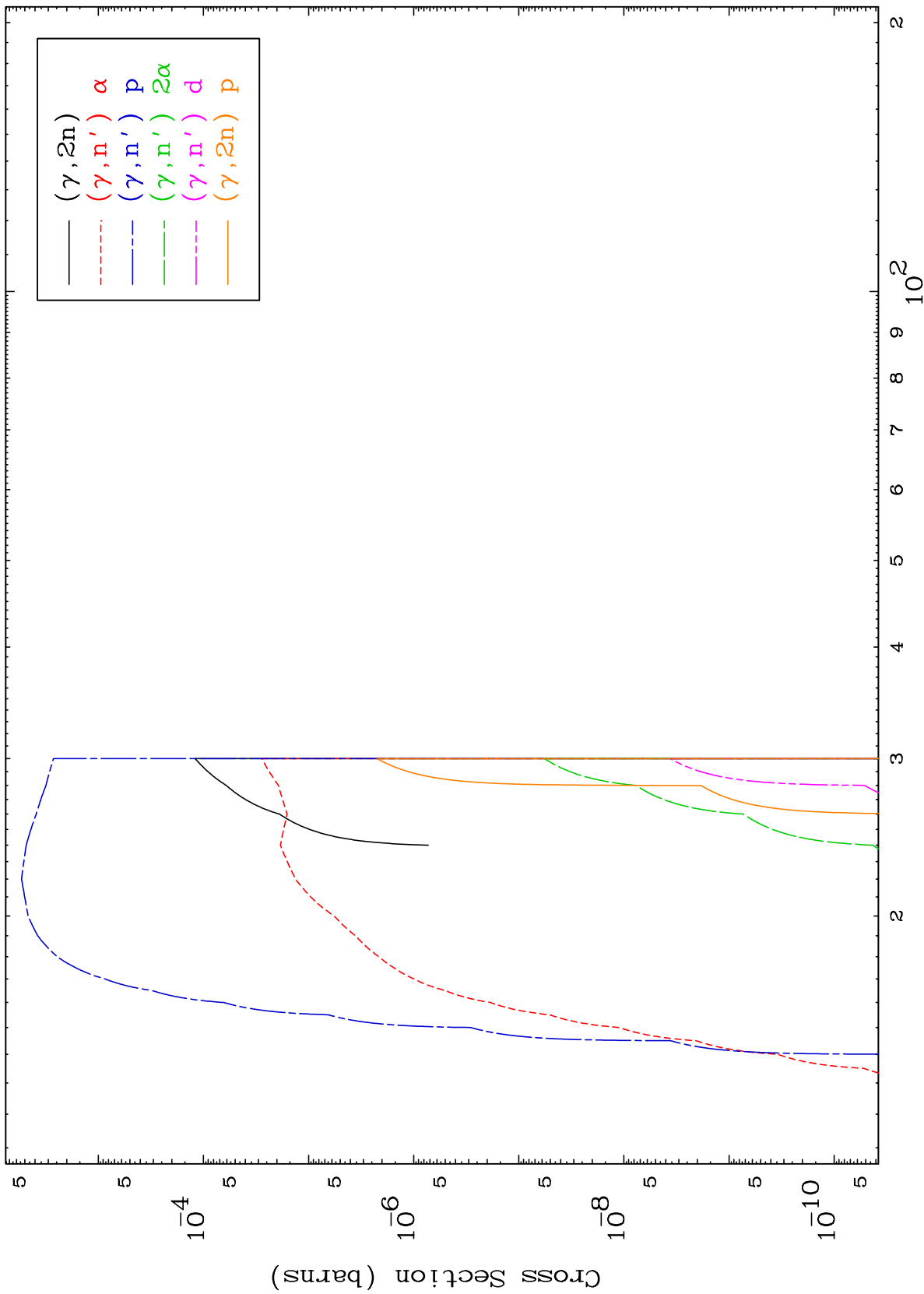
MAT 6380

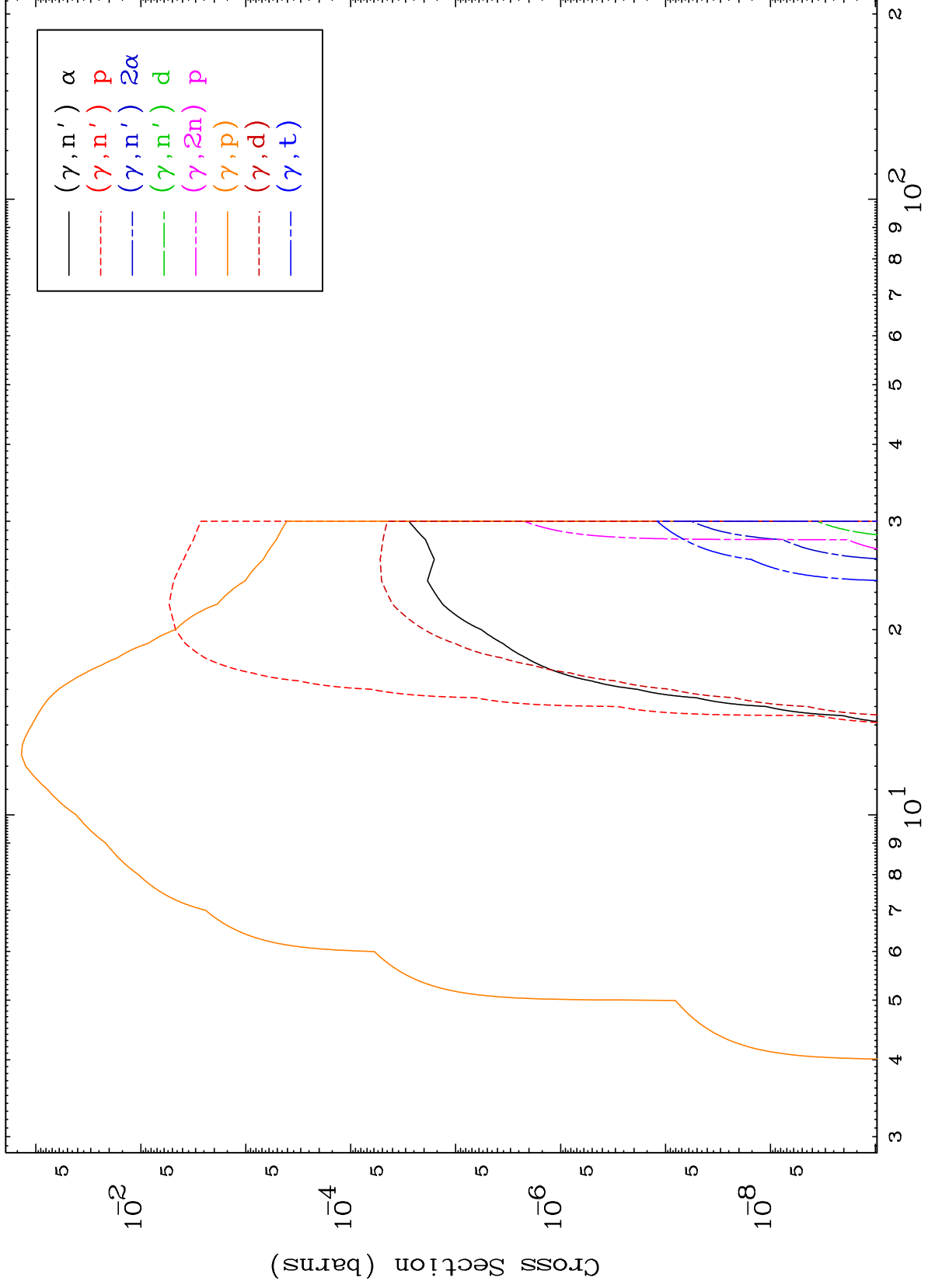
Photon Major
0 Kelvin Cross Sections

64-Gd-137



— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

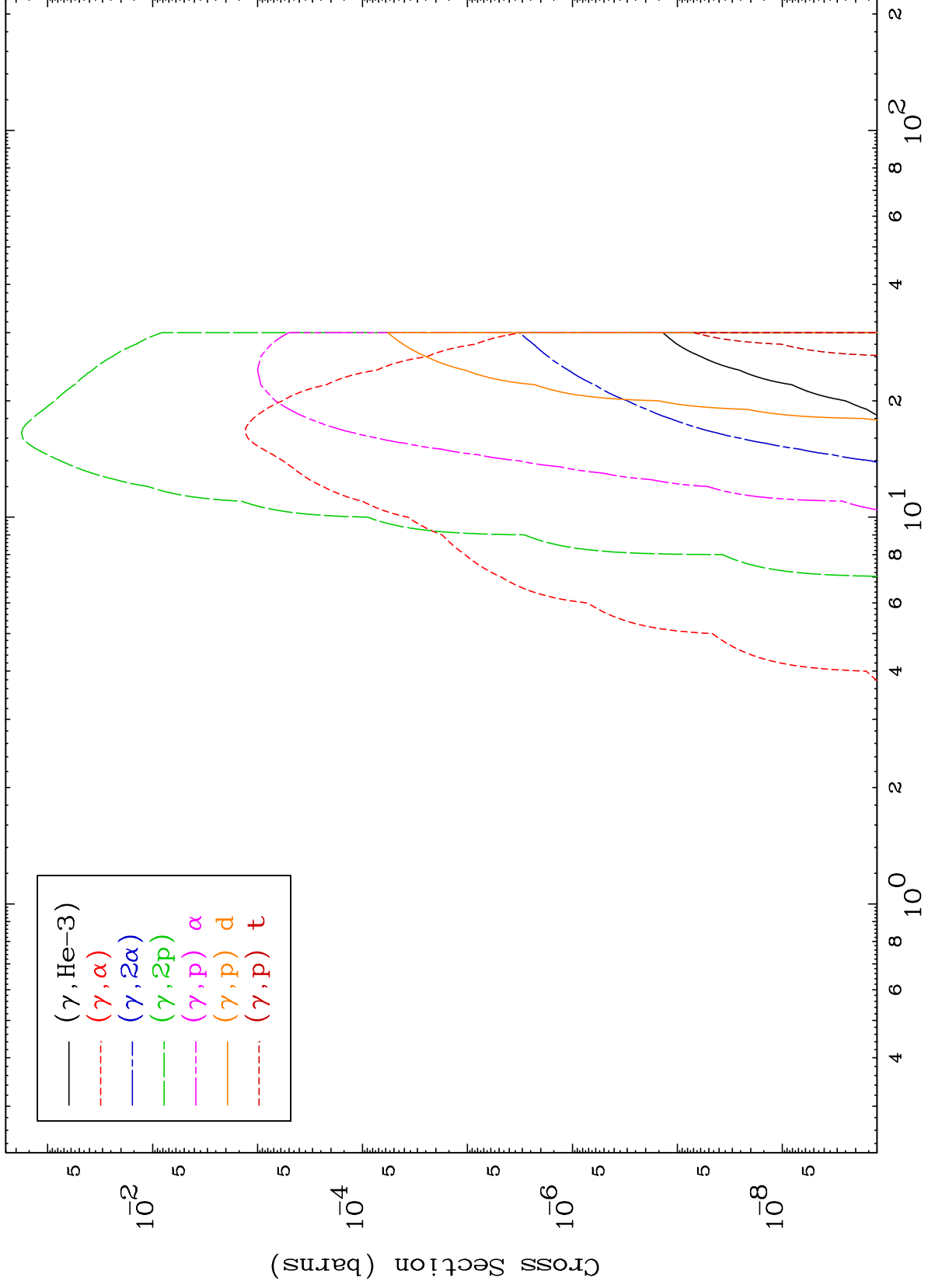




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Photon Charged Particle
0 Kelvin Cross Sections

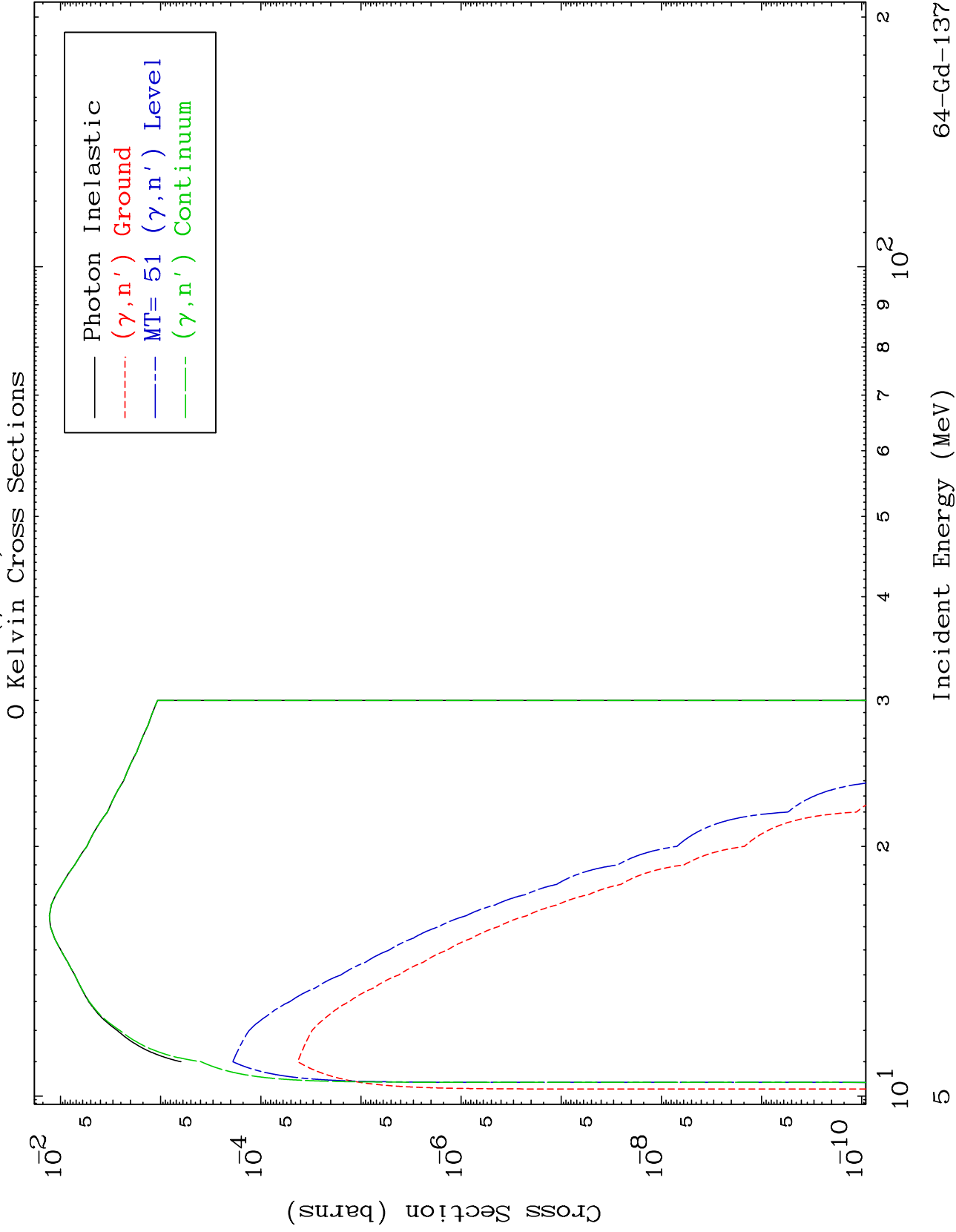
64-Gd-137



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(γ, n') Level

64-Gd-137

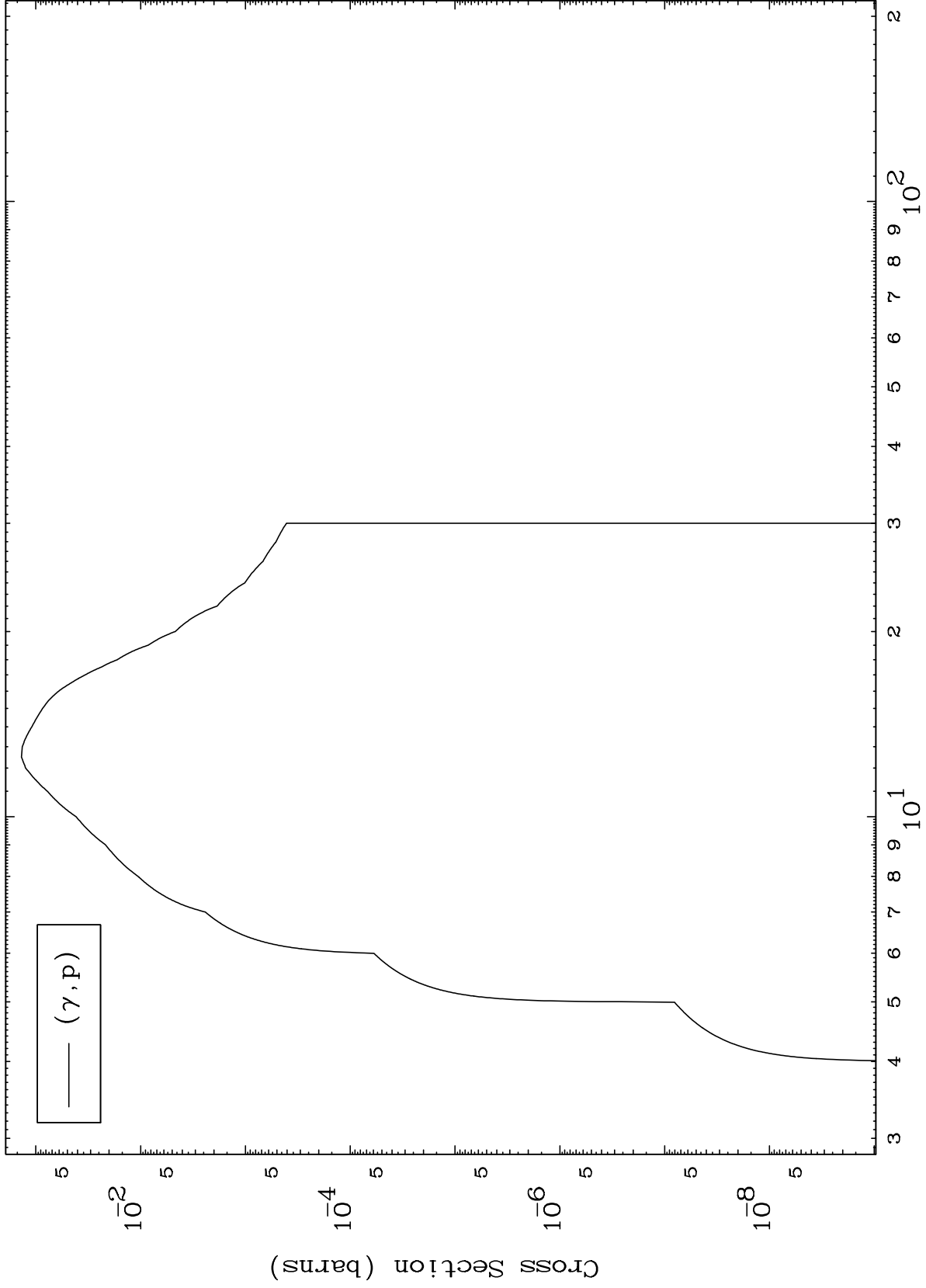


MAT 6380

(γ, p) Levels

64-Gd-137

0 Kelvin Cross Sections



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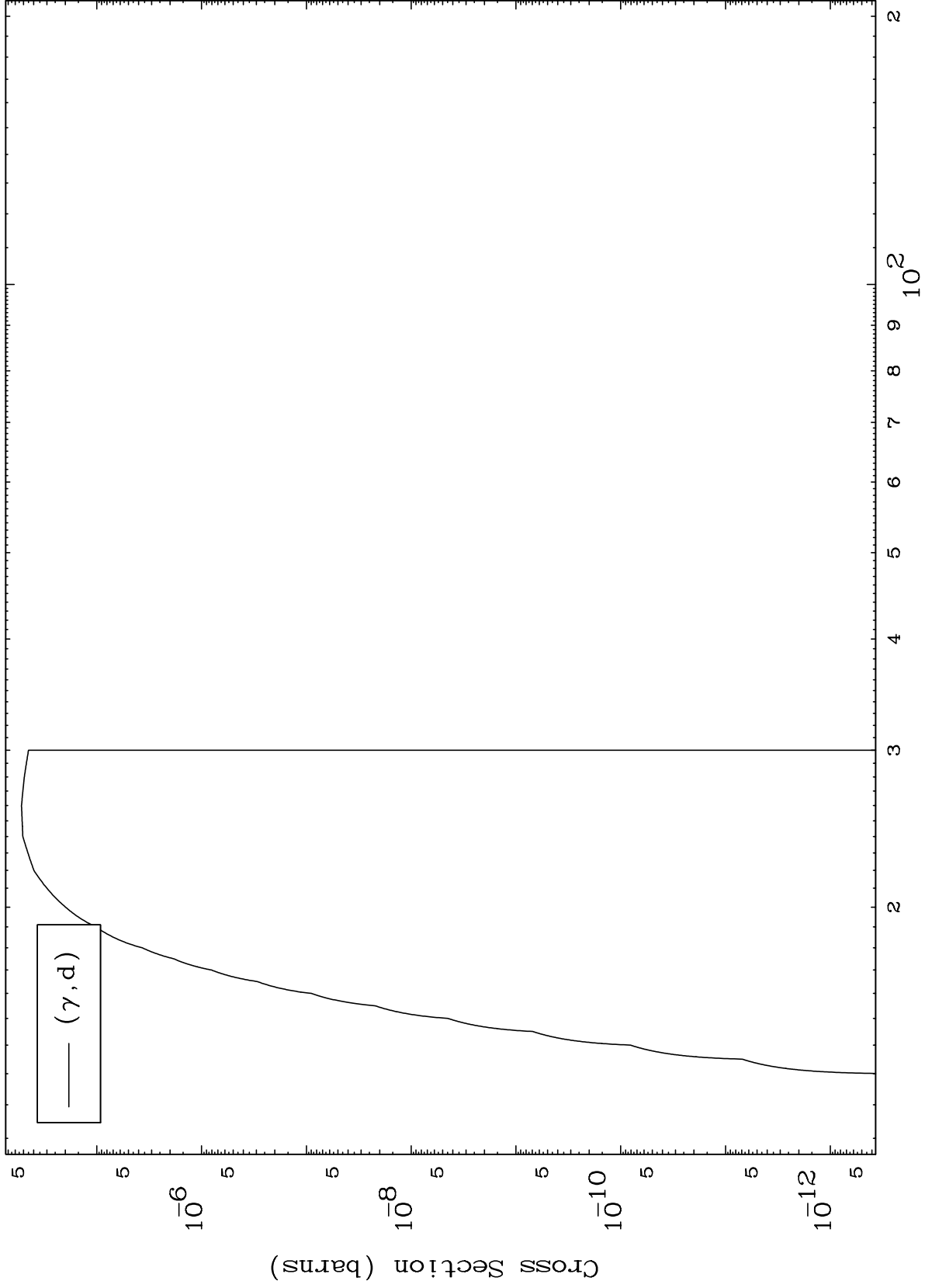
Incident Energy (MeV)

64-Gd-137

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(γ, d) Levels
0 Kelvin Cross Sections

64-Gd-137



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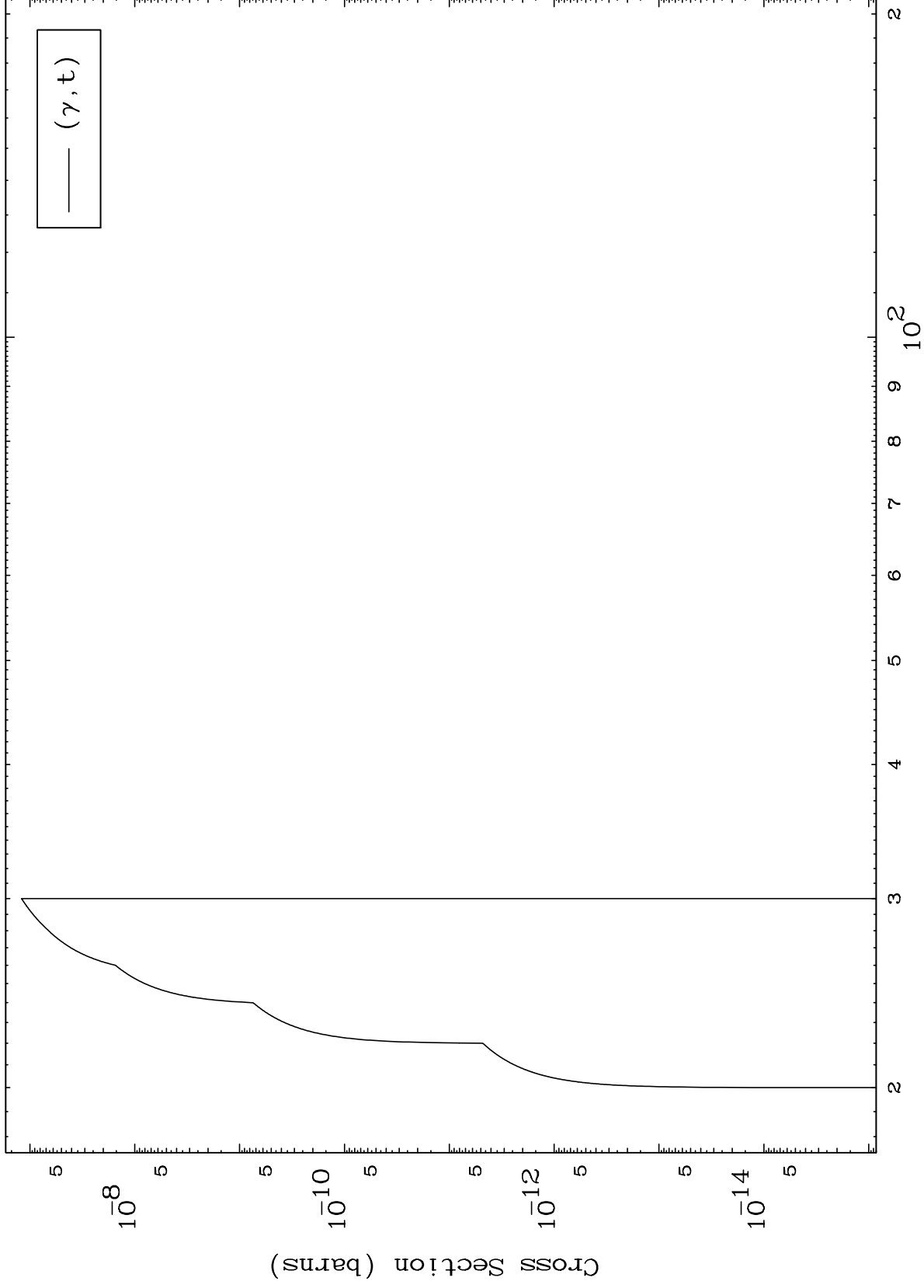
Incident Energy (MeV)

64-Gd-137

MAT 6380

(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-137



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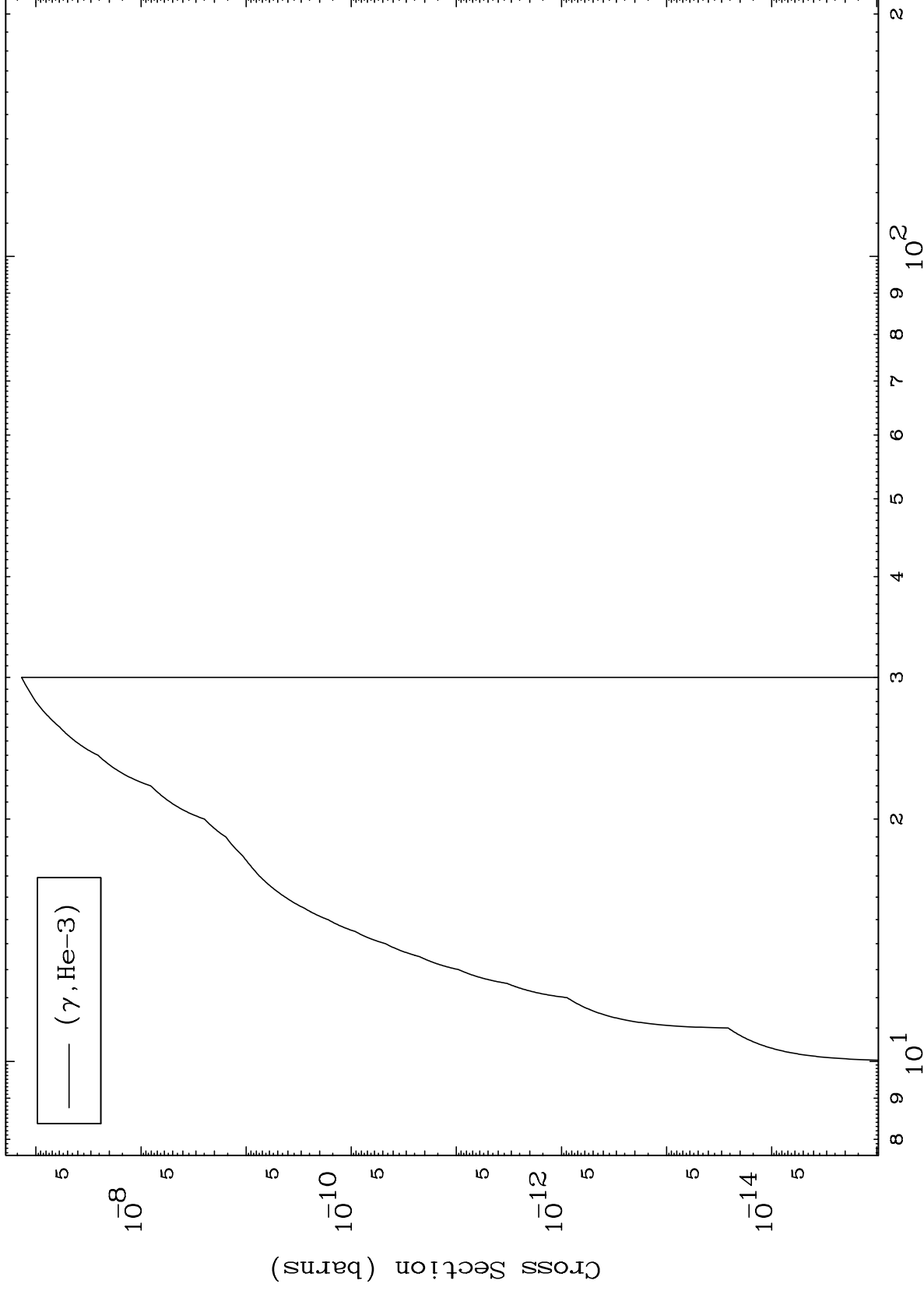
Incident Energy (MeV)

64-Gd-137

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

64-Gd-137



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Incident Energy (MeV)

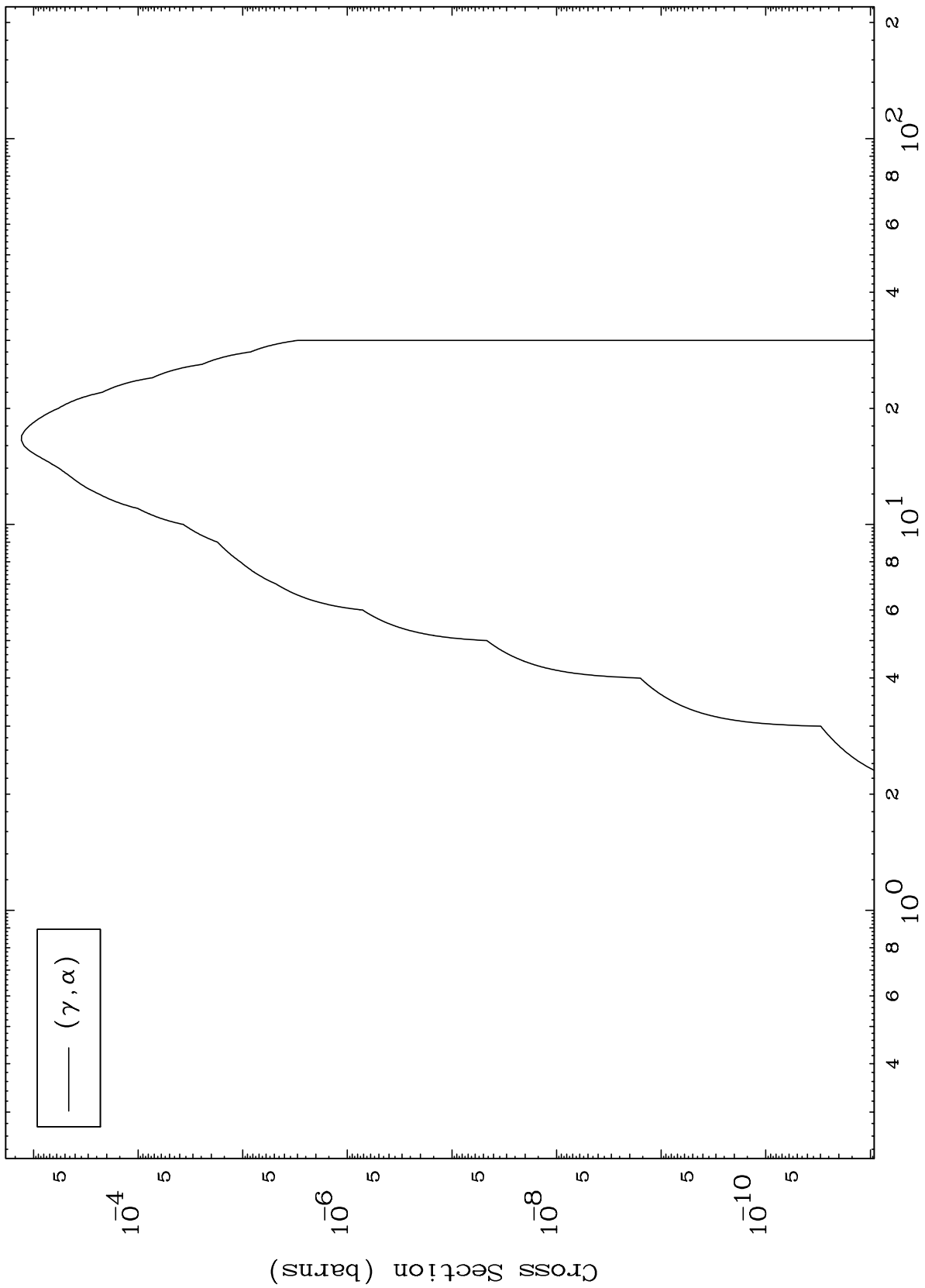
64-Gd-137

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(γ, α) Levels

64-Gd-137

0 Kelvin Cross Sections



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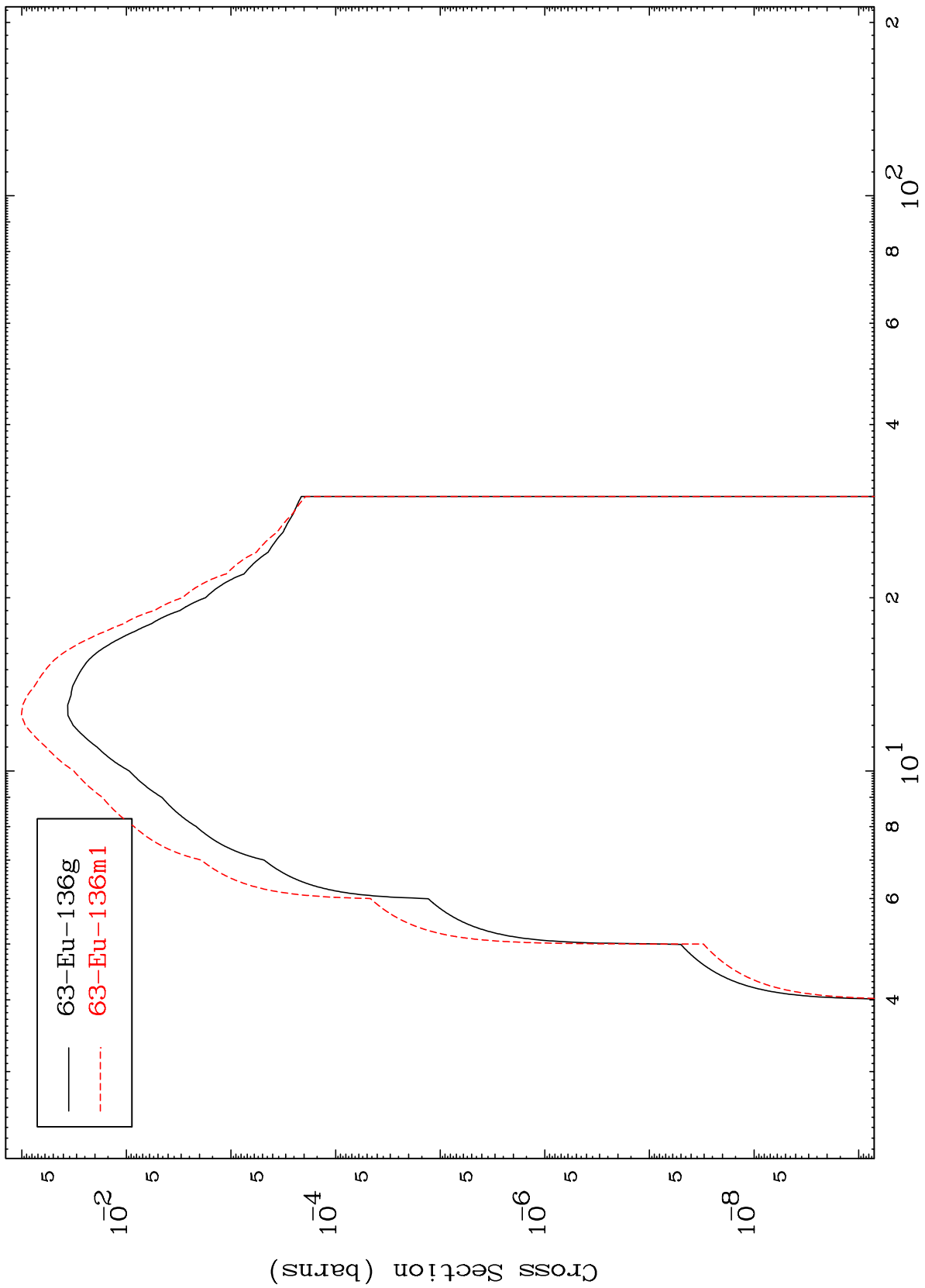
Incident Energy (MeV)

64-Gd-137

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64-Gd-137

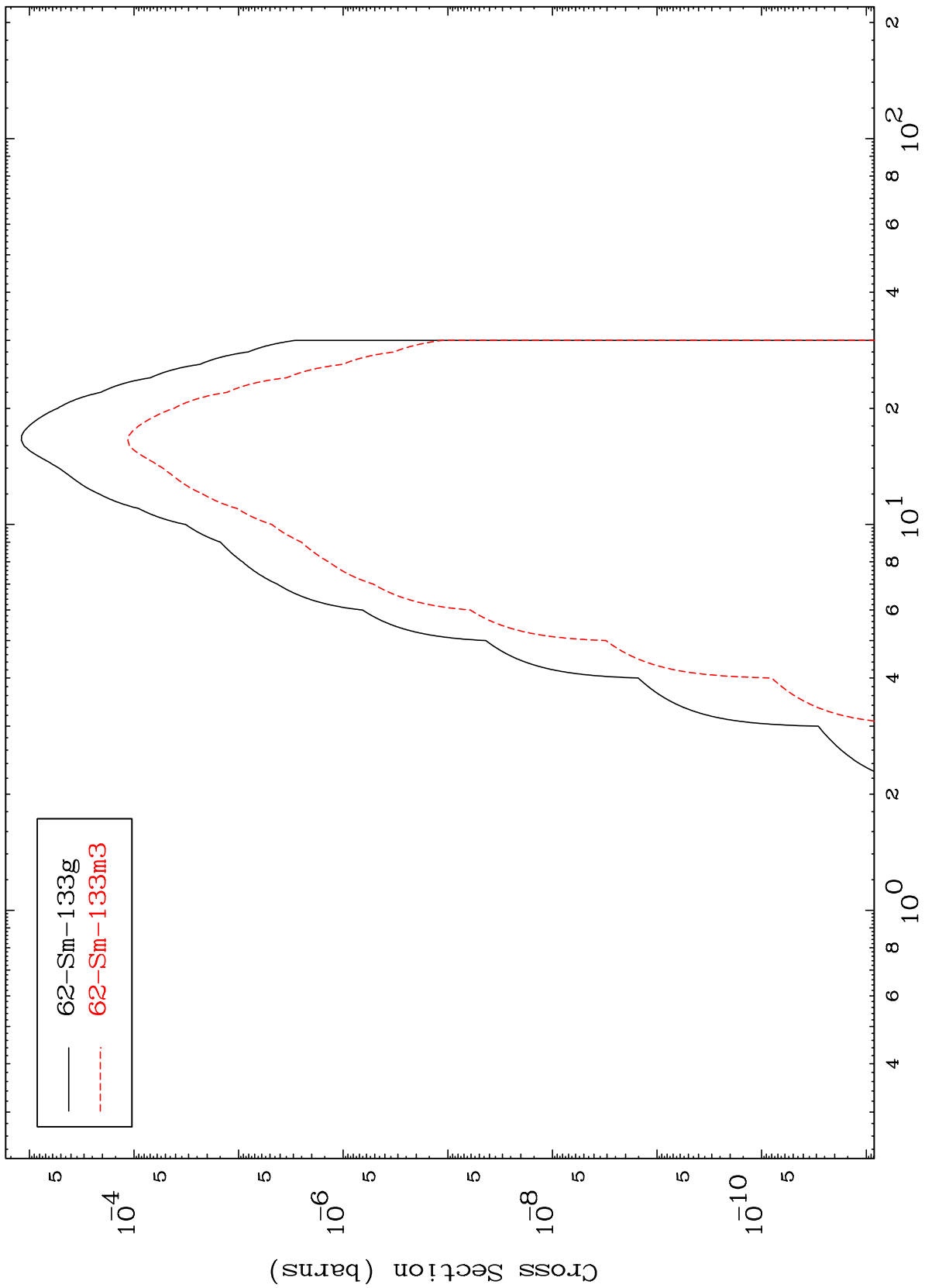
(γ, p)
Radionuclide Production Cross Section



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64-Gd-137

(γ, α)
Radionuclide Production Cross Section



62-Sm-133g
62-Sm-133m3

64-Gd-137

Incident Energy (MeV)

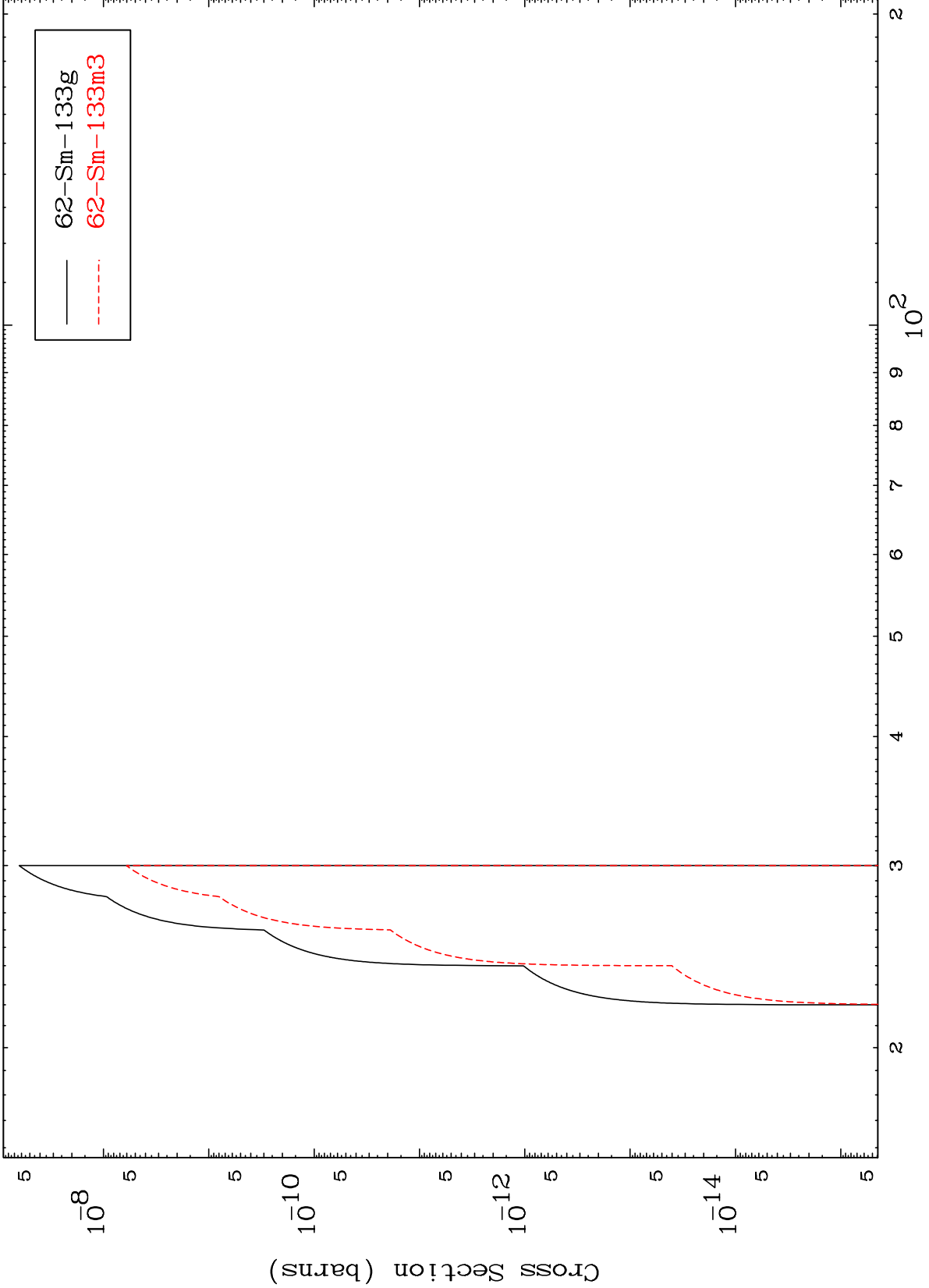
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(γ, p) t

64-Gd-137

Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-137