

Program EVALPLOT
(Version 2018-1)

by

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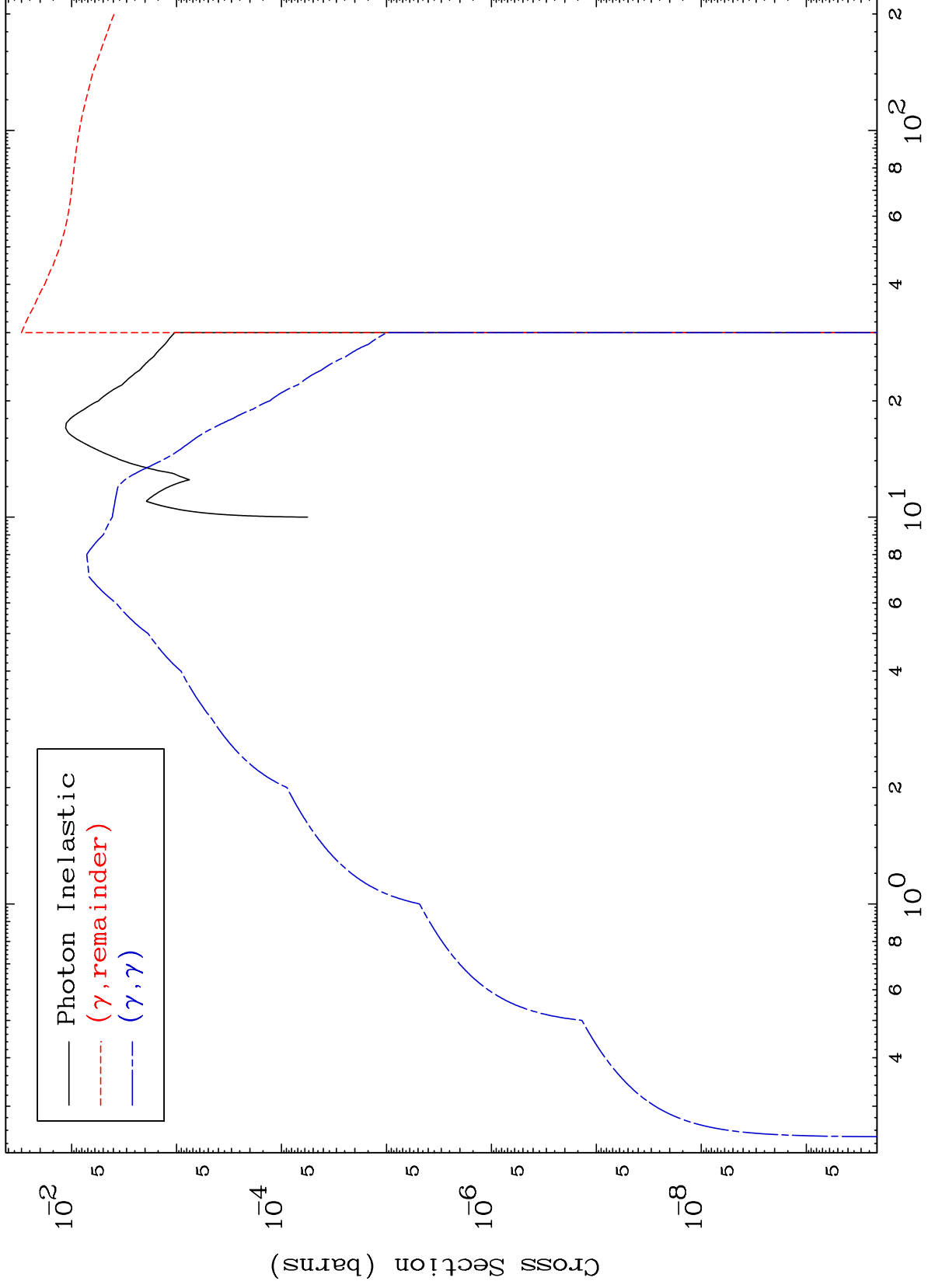
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

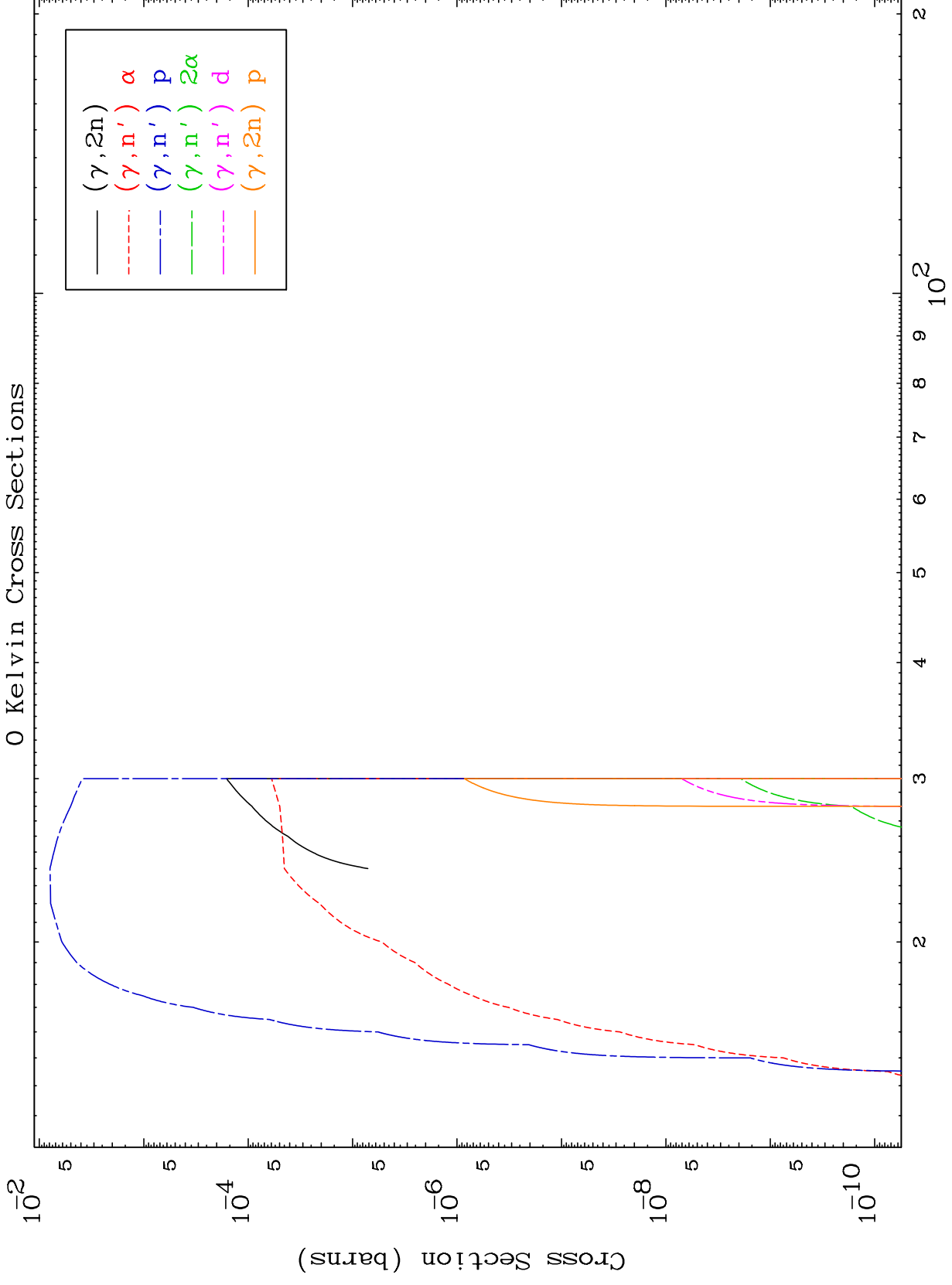
MAT 5986

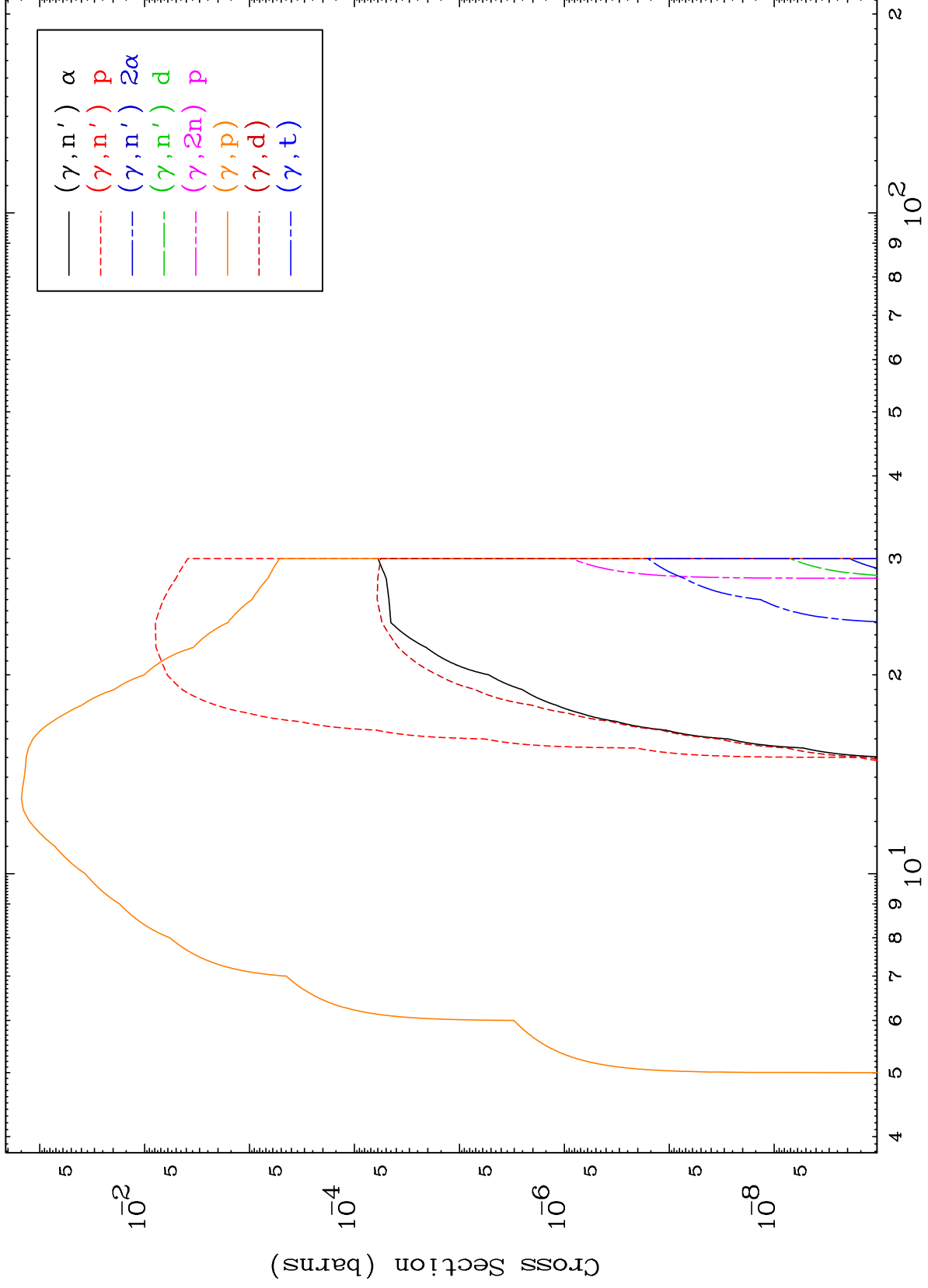
Photon Major
0 Kelvin Cross Sections

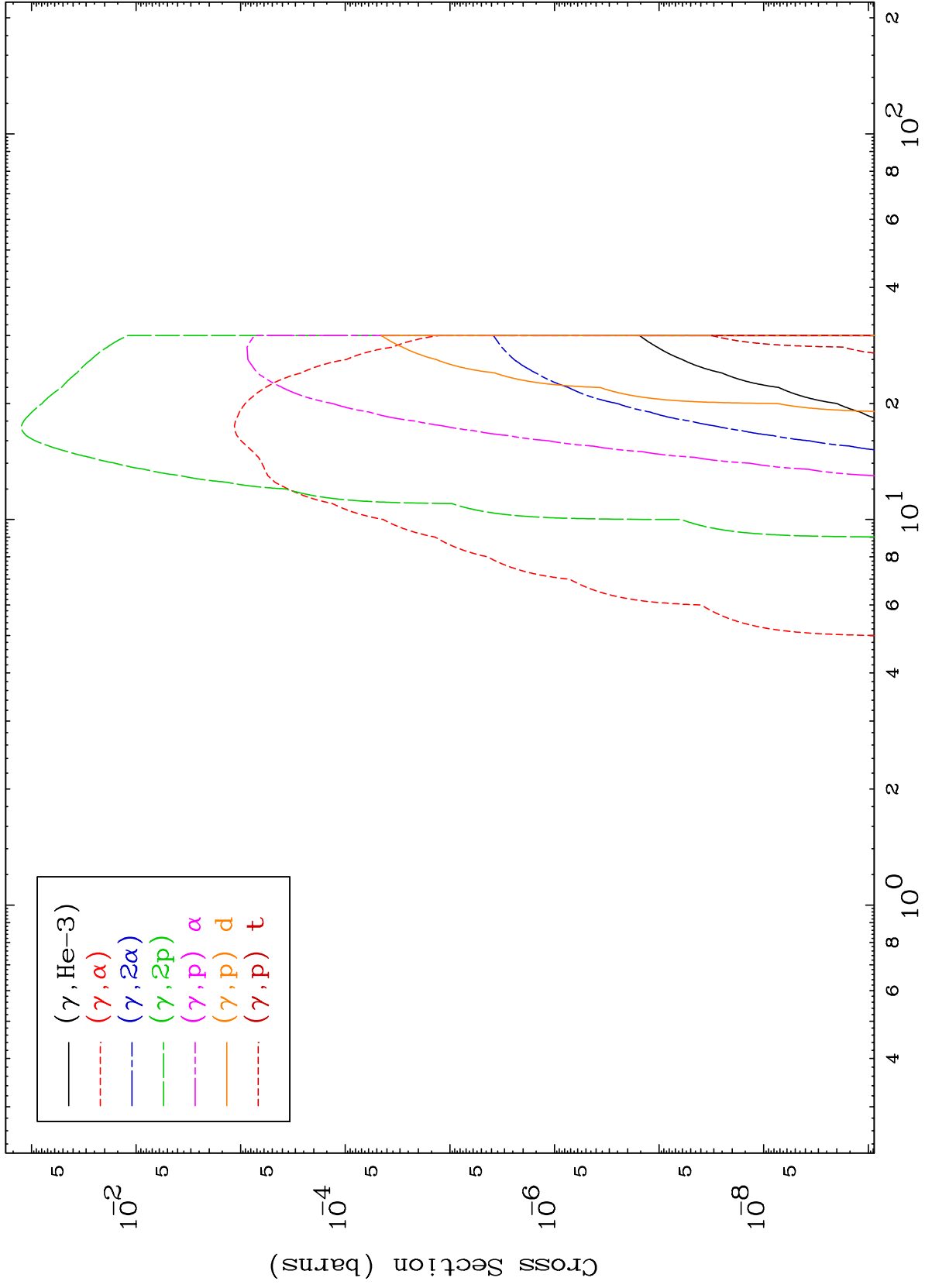
60-Nd-129



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



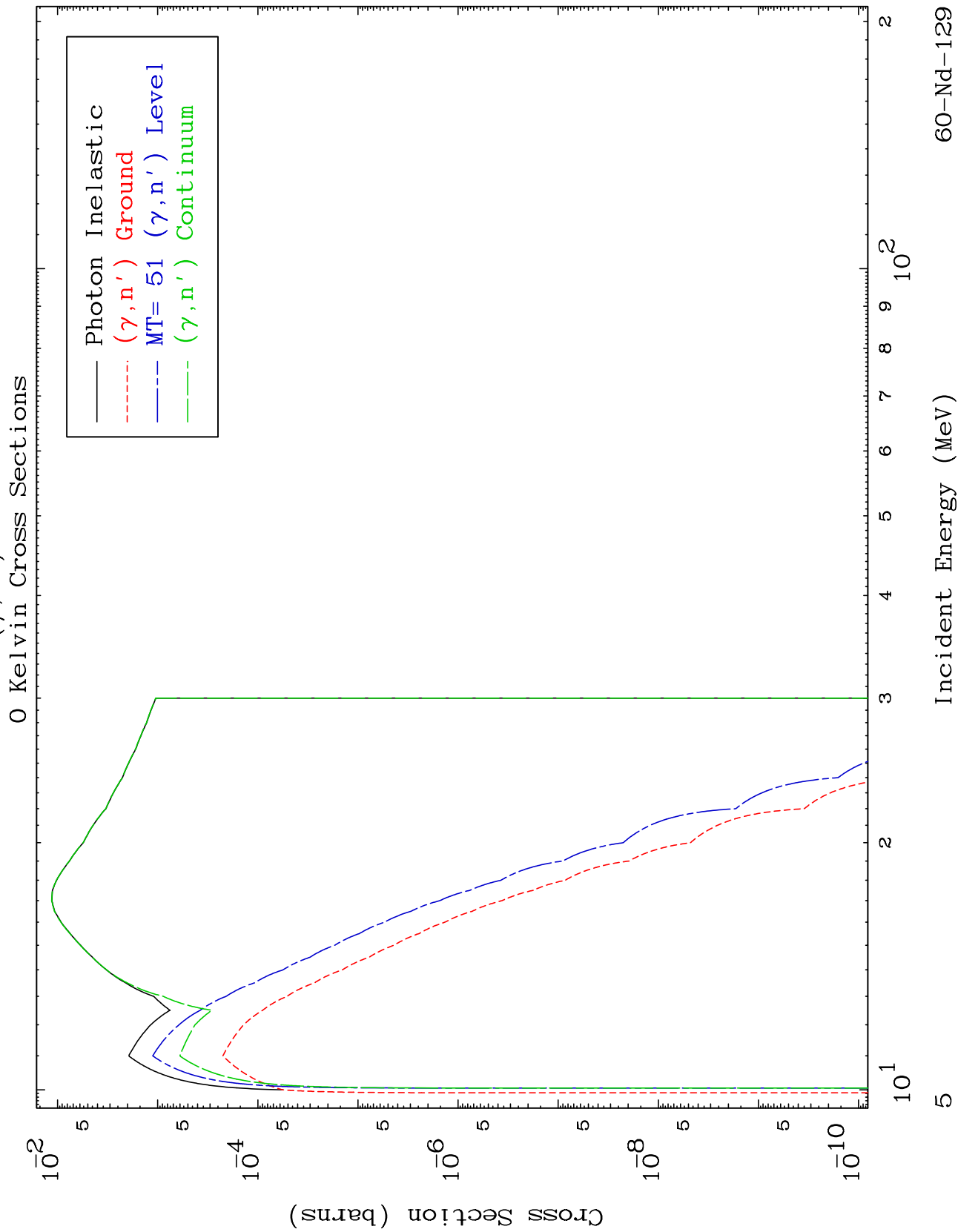




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(γ, n') Level

60-Nd-129

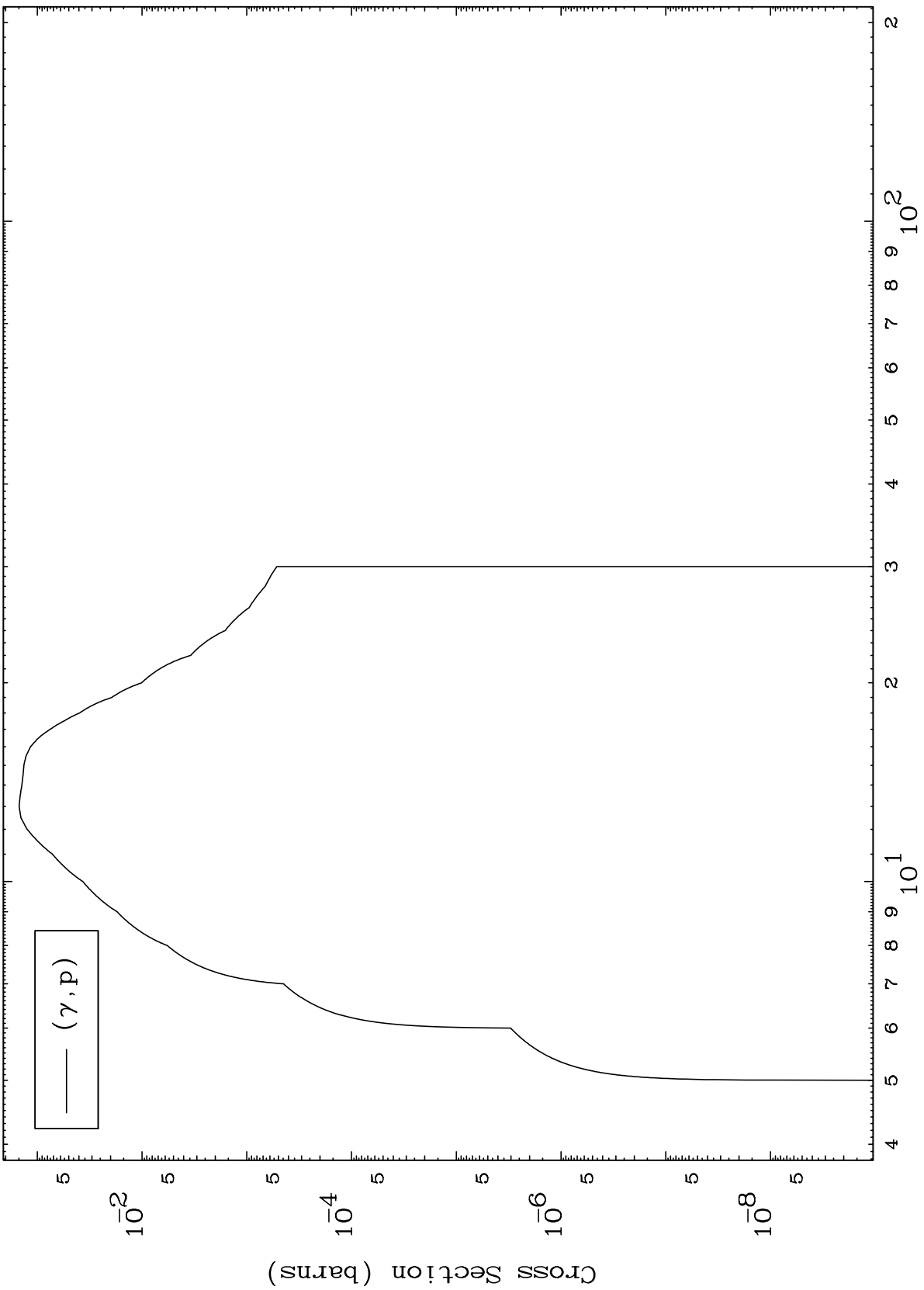


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(γ, p) Levels

60-Nd-129

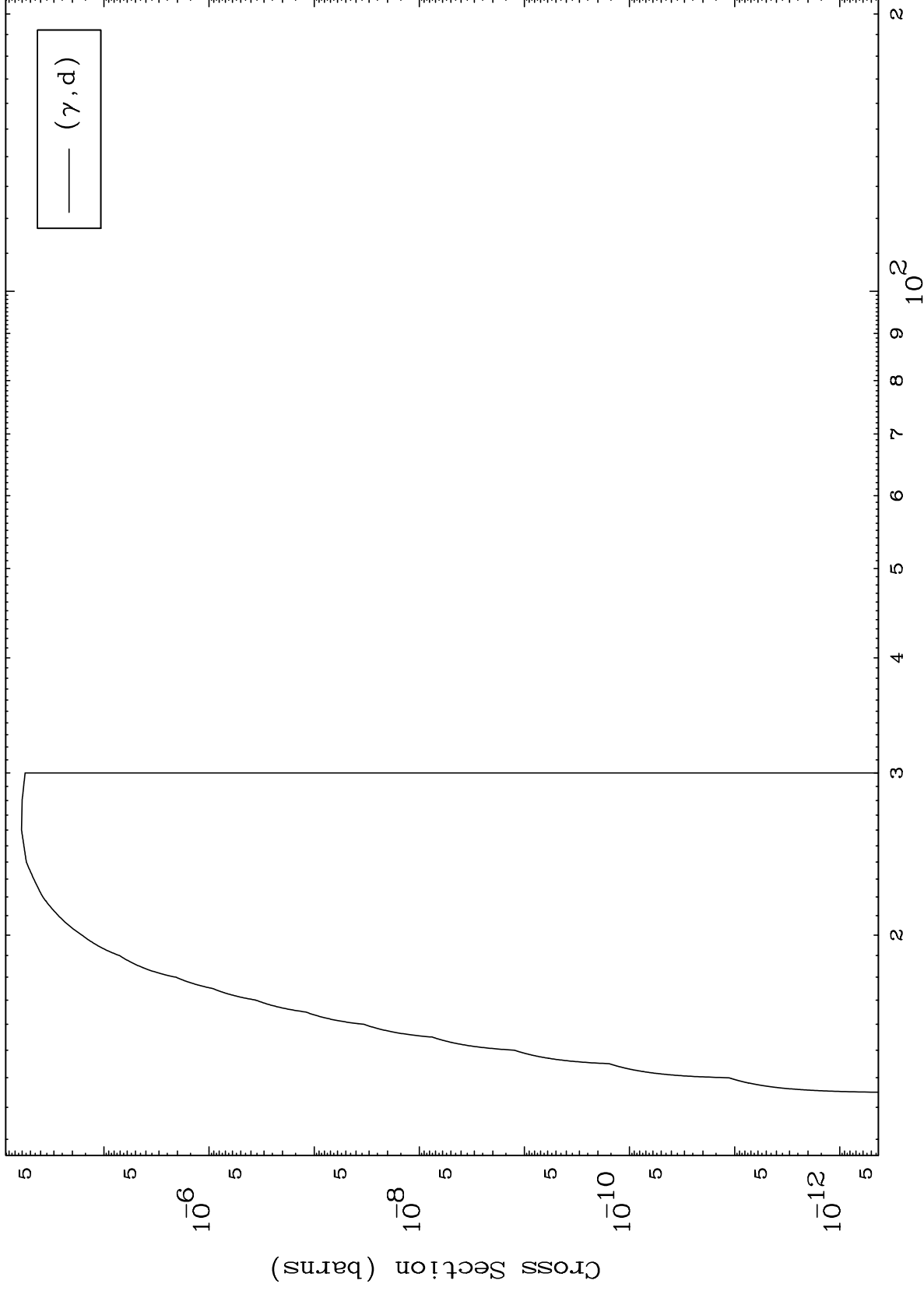
0 Kelvin Cross Sections



Incident Energy (MeV)

60-Nd-129

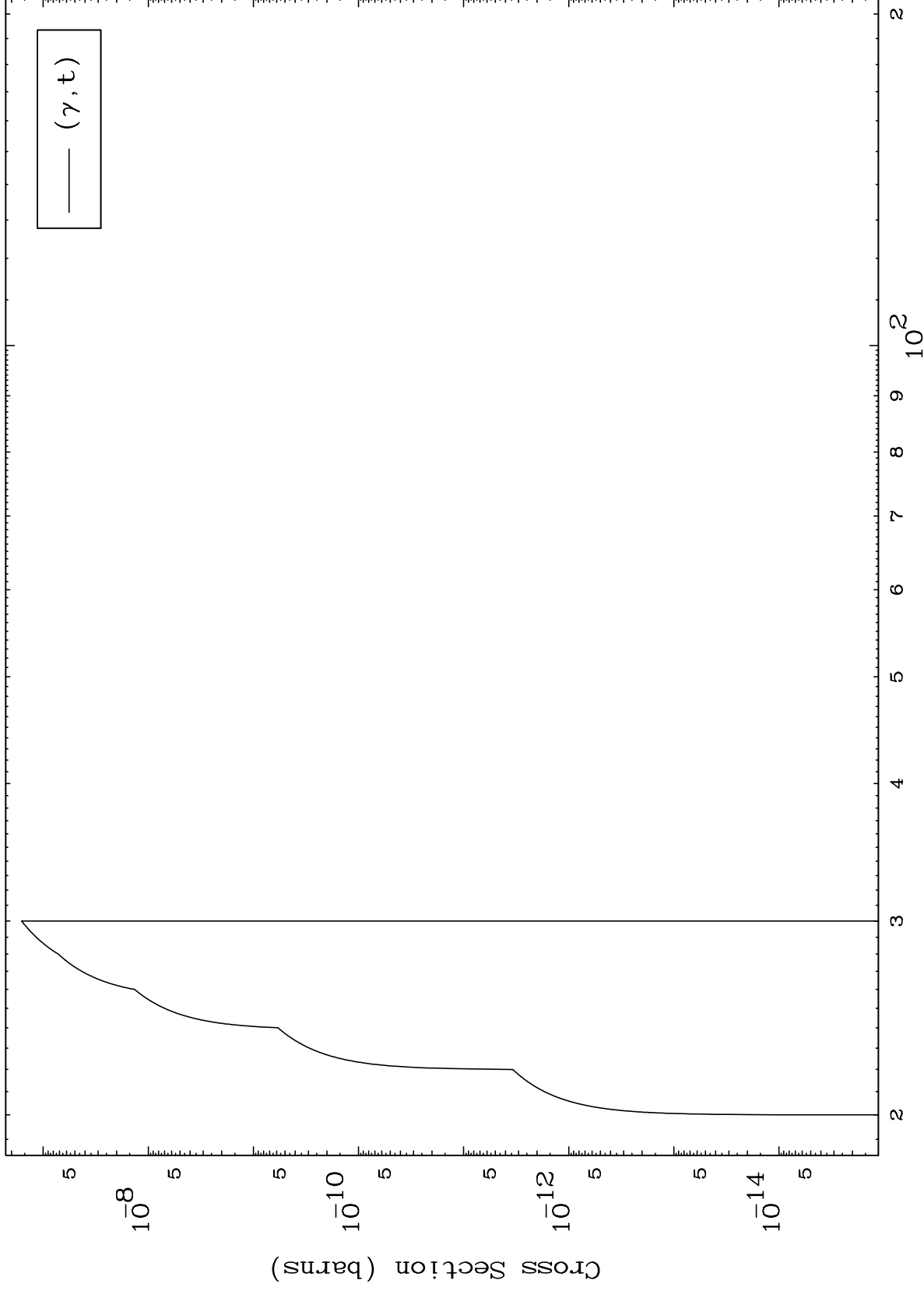
6



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(γ, t) Levels
0 Kelvin Cross Sections

60-Nd-129



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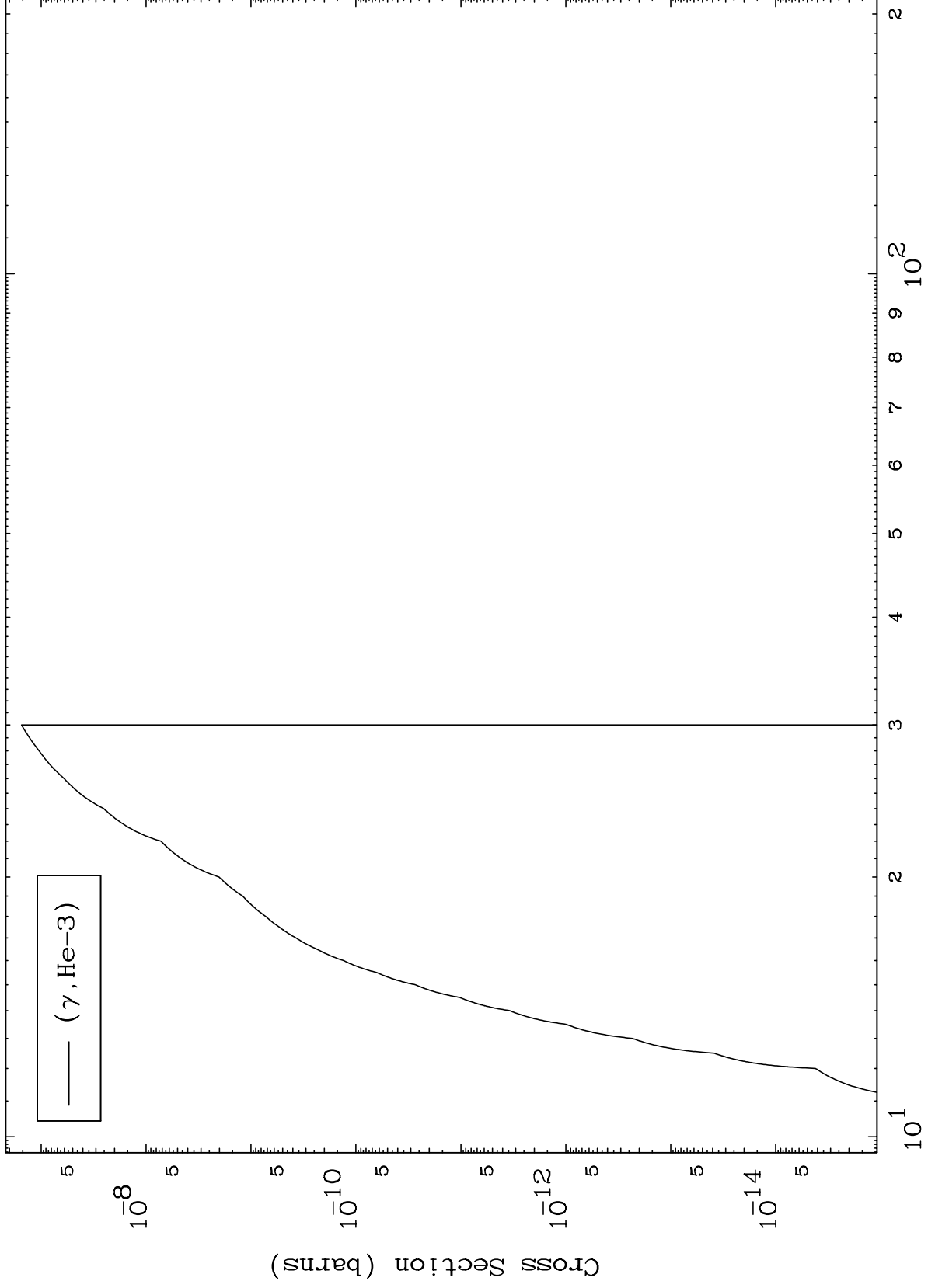
Incident Energy (MeV)

60-Nd-129

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

60-Nd-129



Incident Energy (MeV)

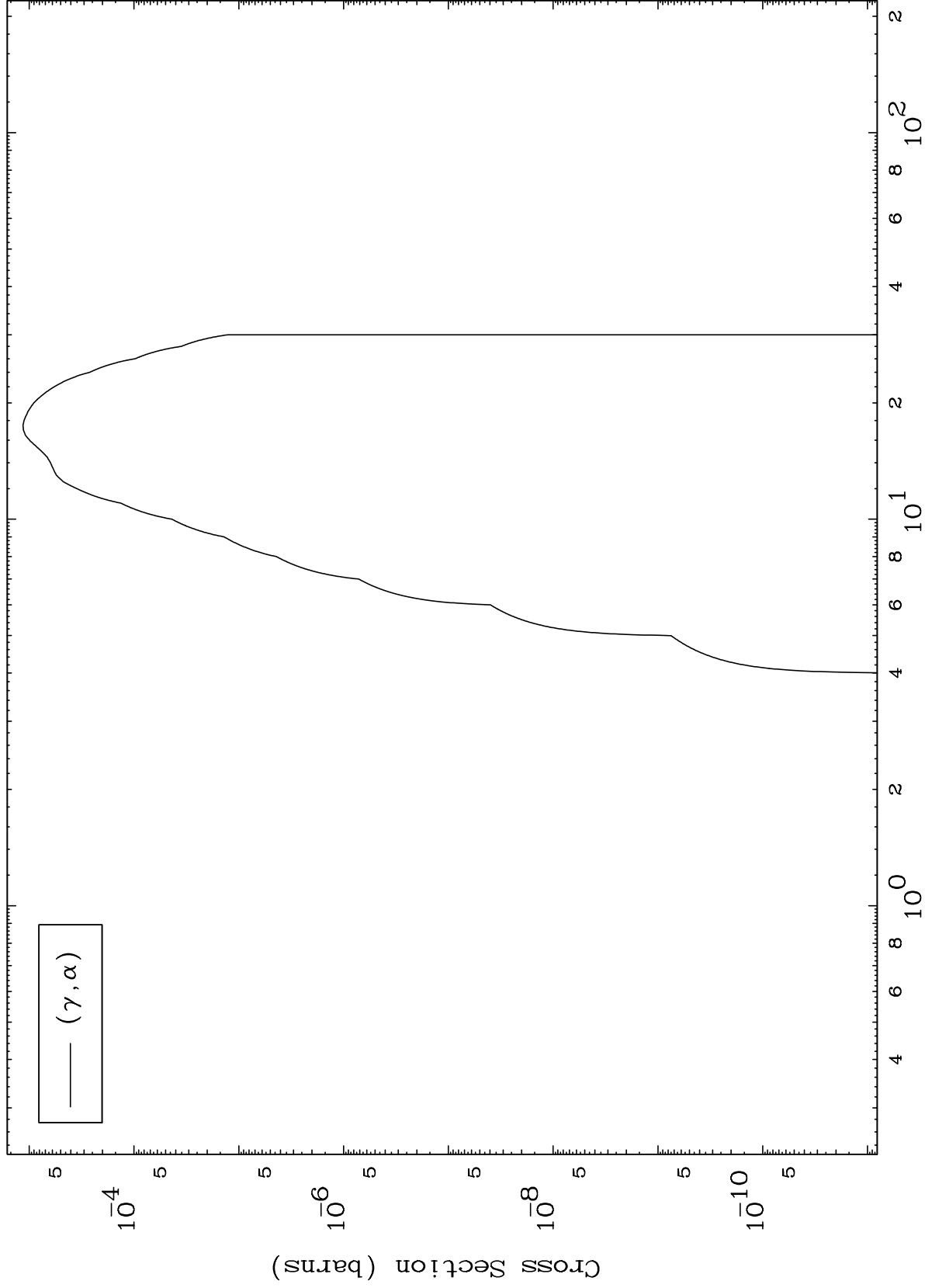
60-Nd-129

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(γ, α) Levels

60-Nd-129

0 Kelvin Cross Sections



10

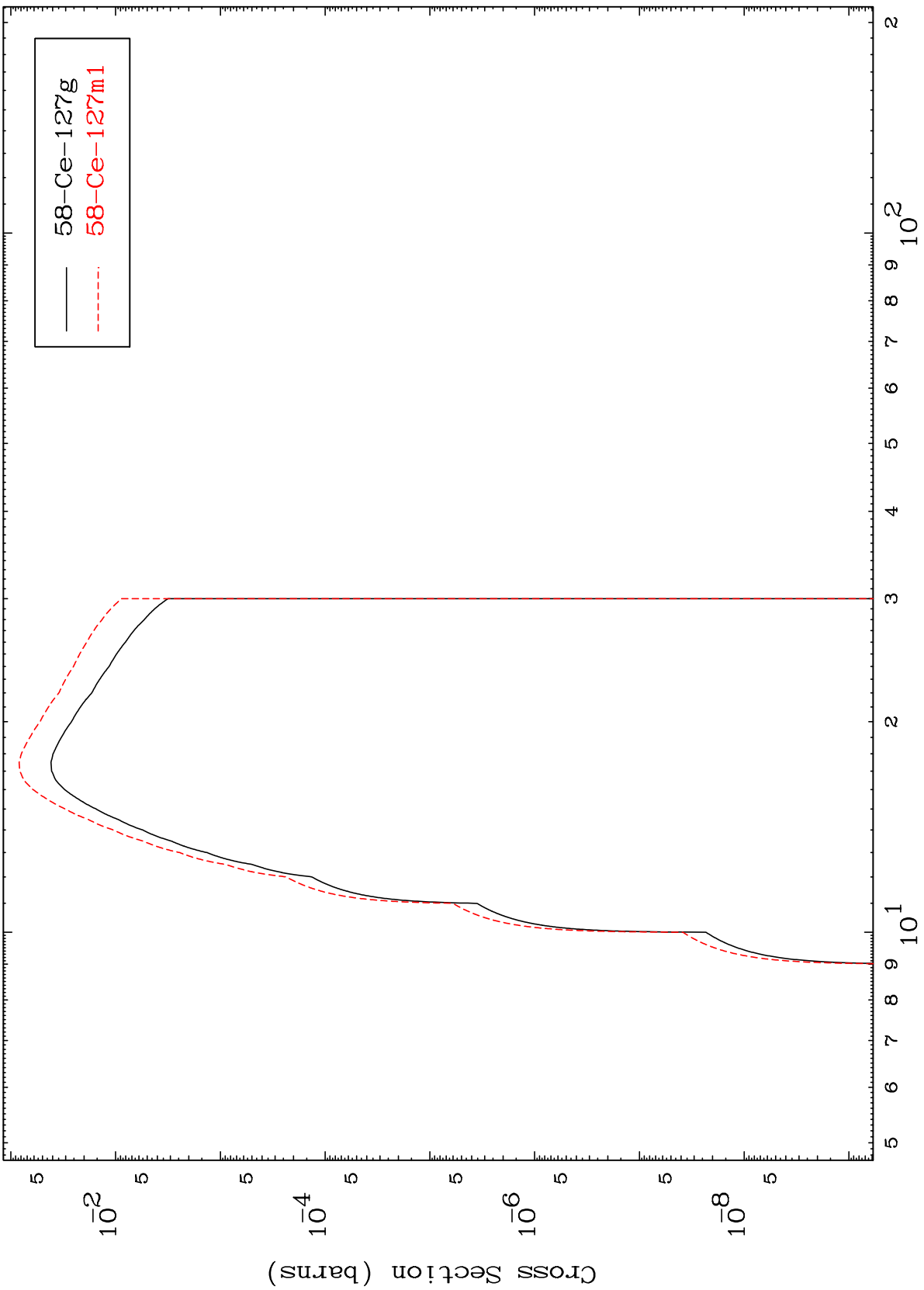
Incident Energy (MeV)

60-Nd-129

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60-Nd-129

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



11

Incident Energy (MeV)

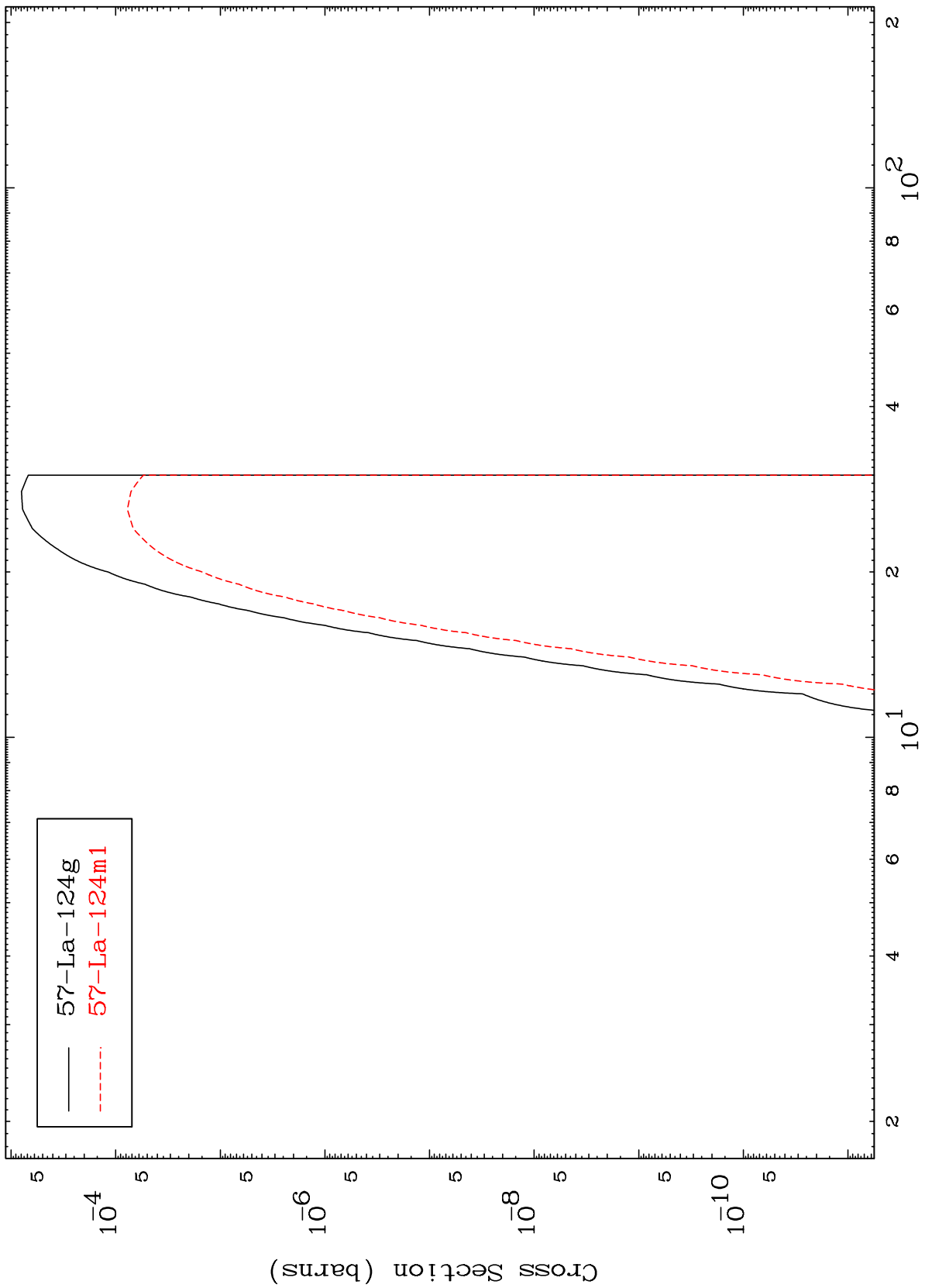
60-Nd-129

MAT 5986

(γ, p) α

60-Nd-129

Radionuclide Production Cross Section



12

Incident Energy (MeV)

60-Nd-129