

Program EVALPLOT
(Version 2017-1)

by

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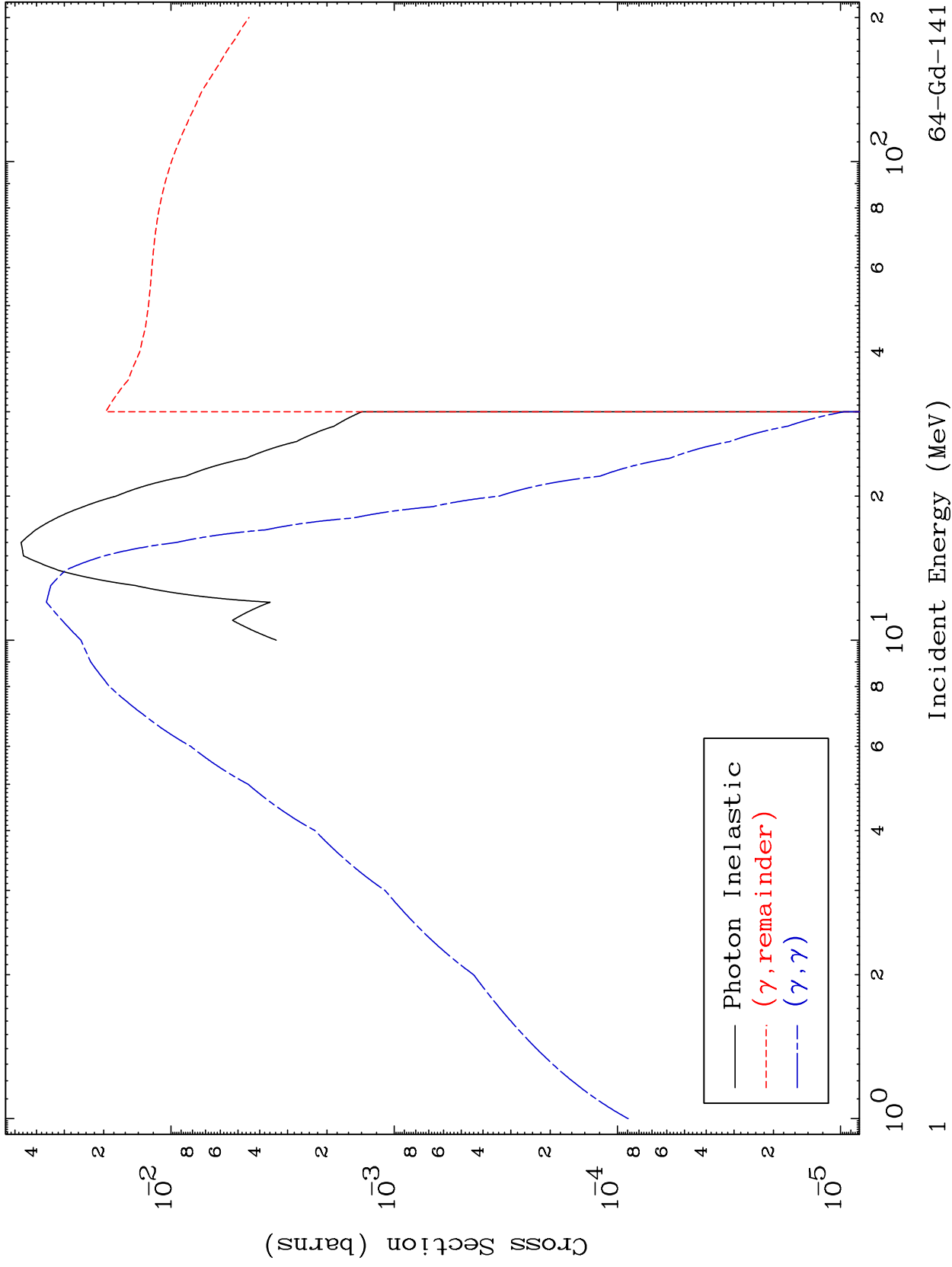
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Press Mouse Button to Start

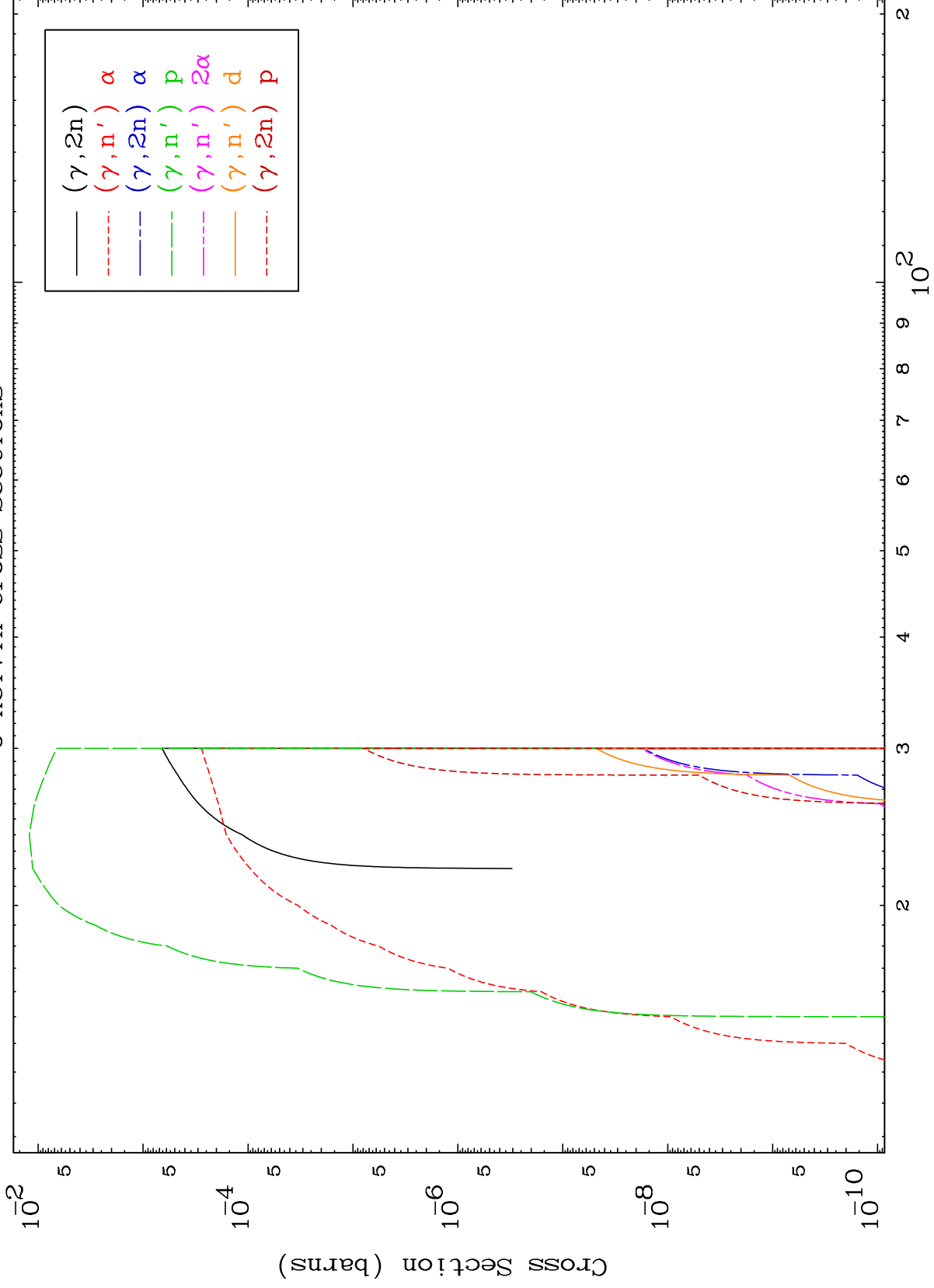
MAT 6392

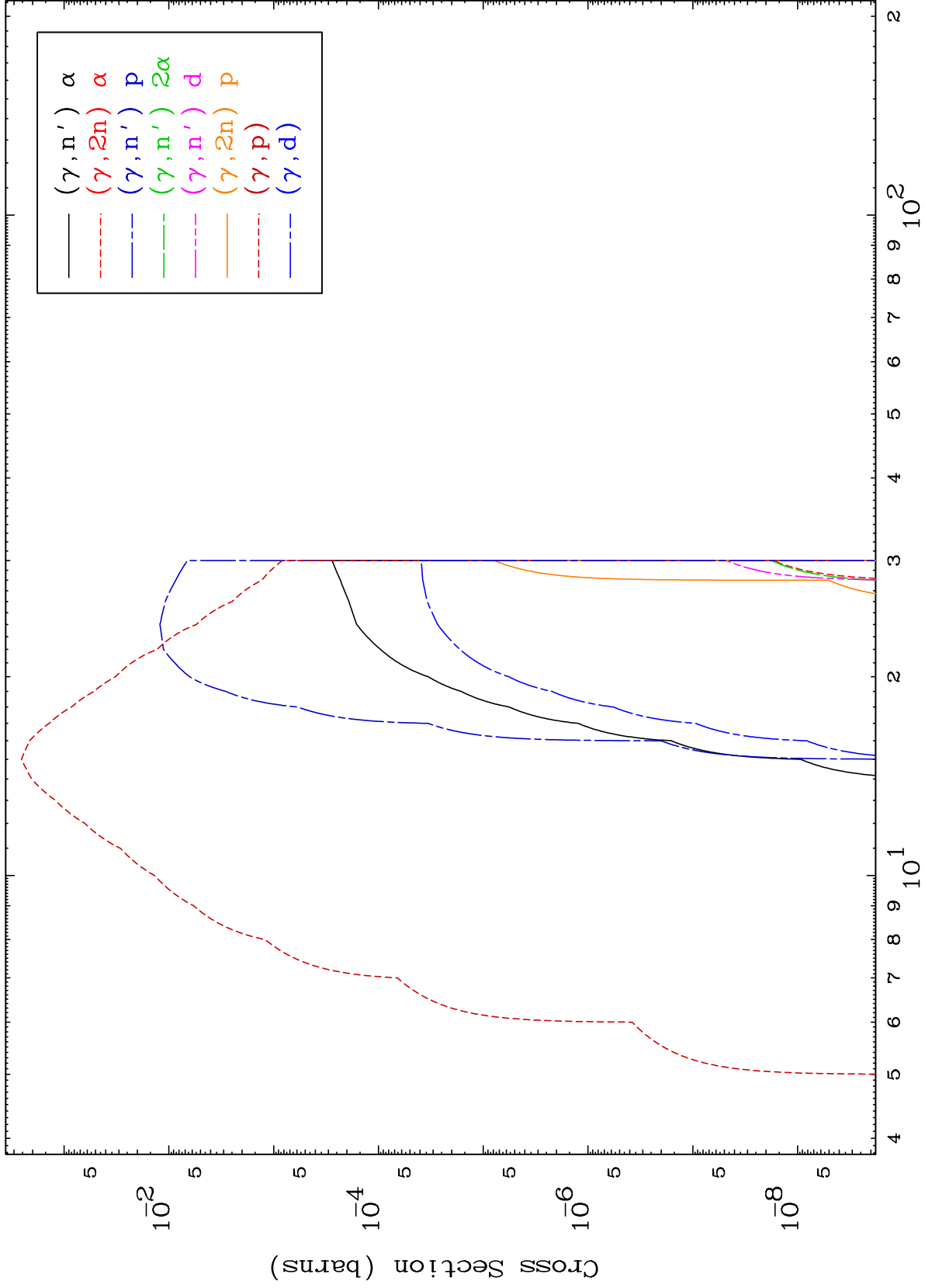
Photon Major
0 Kelvin Cross Sections

64-Gd-141



64-Gd-141

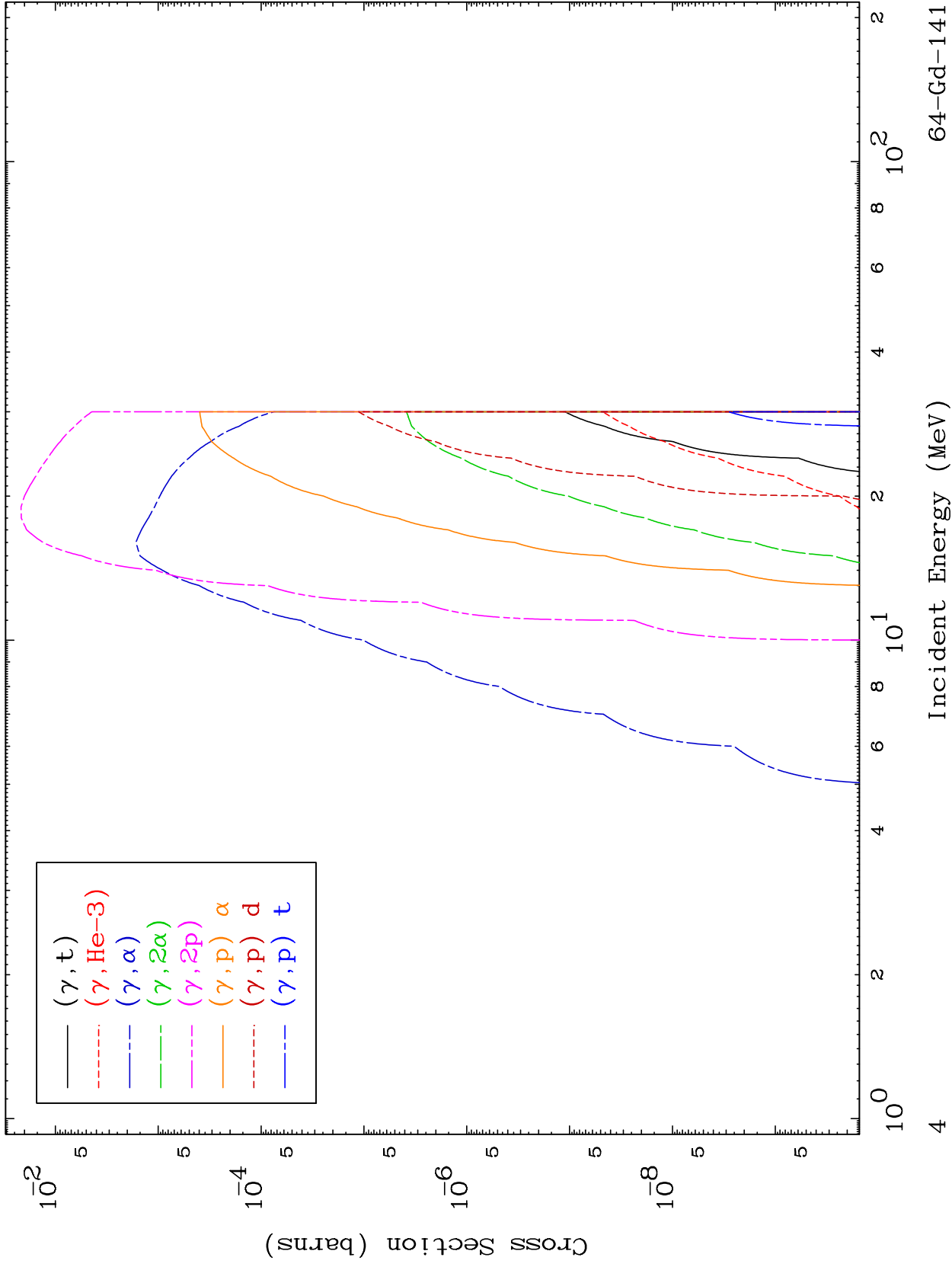




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Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-141

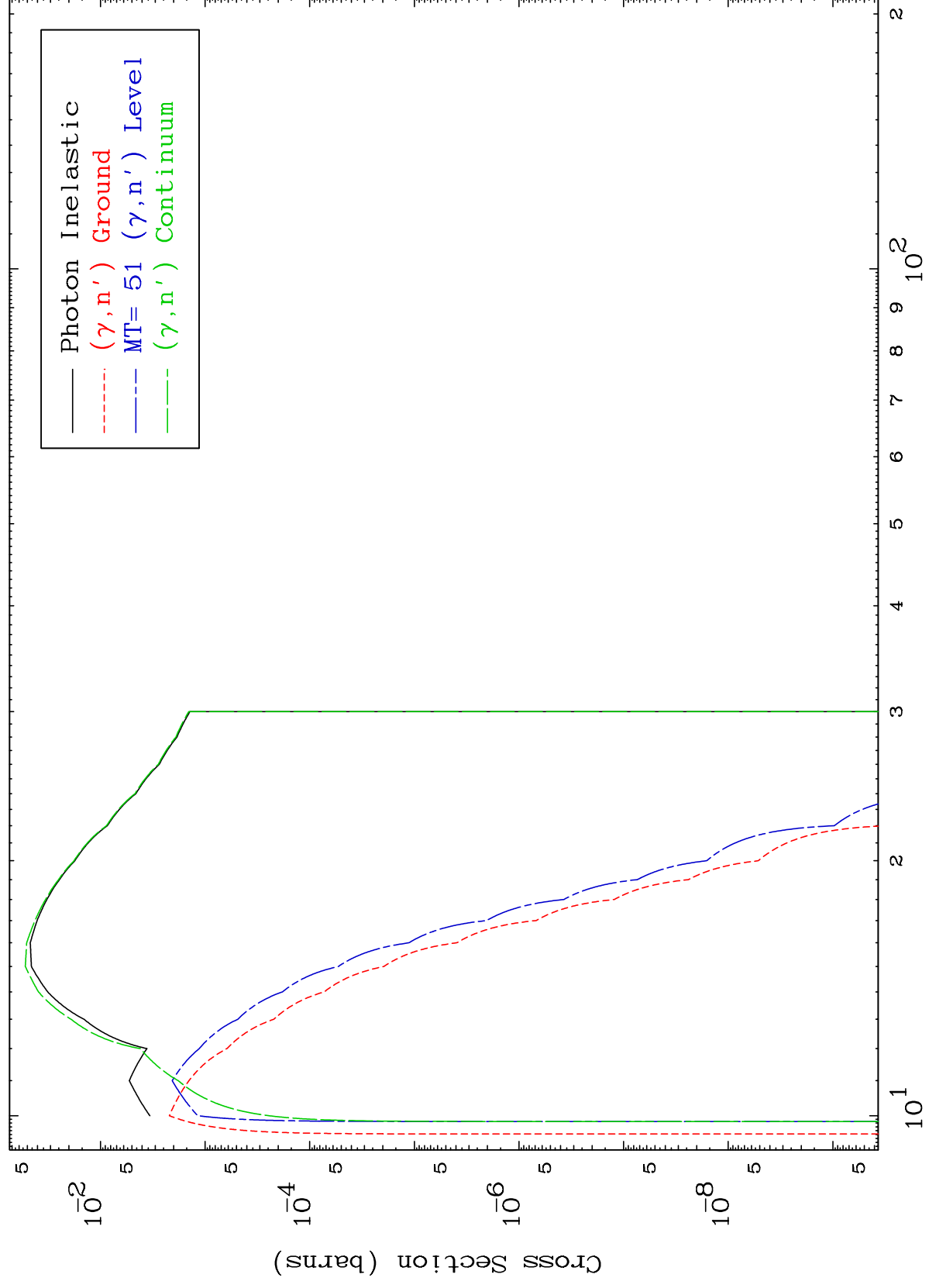


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(γ, n') Level

64-Gd-141

0 Kelvin Cross Sections



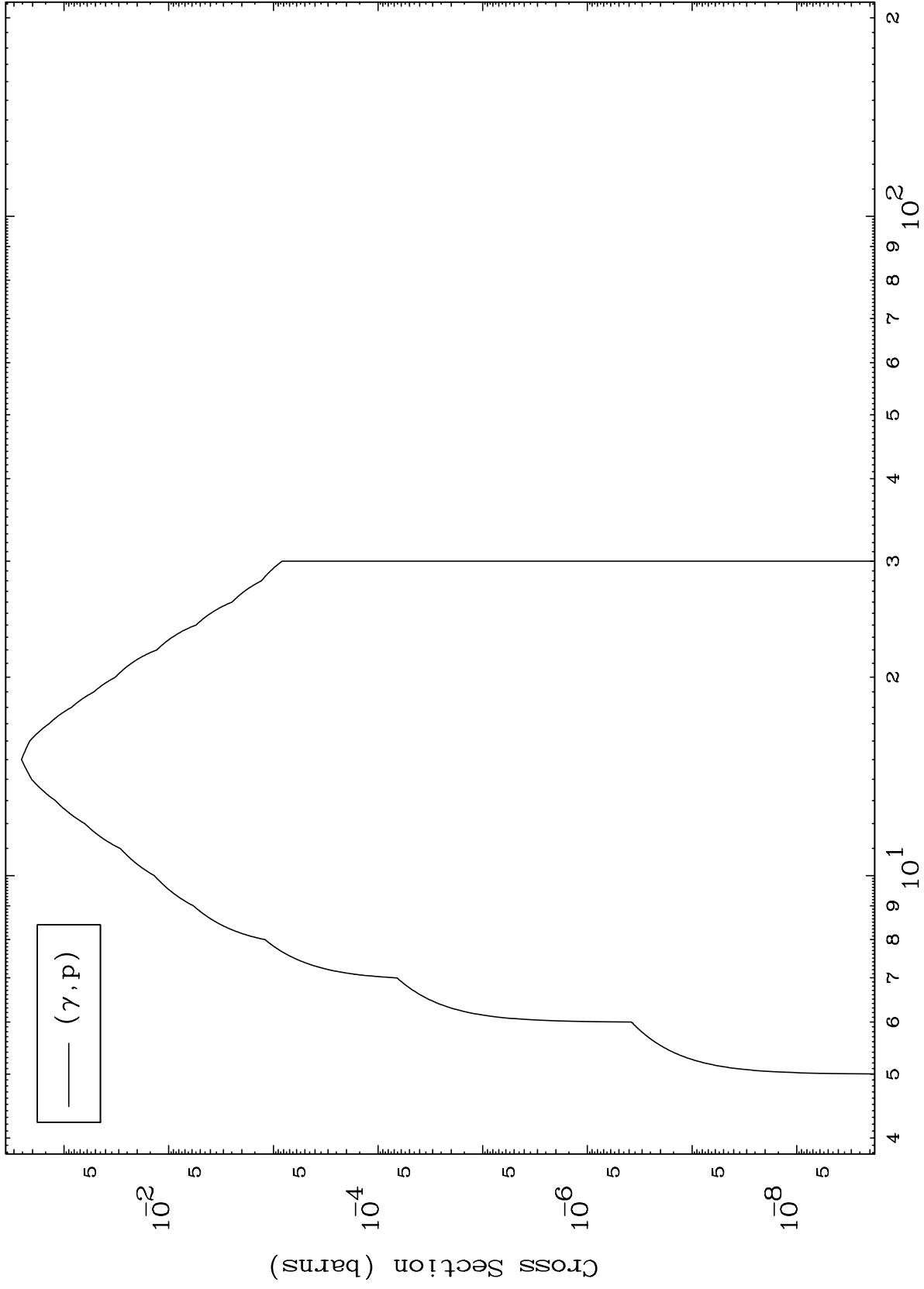
Incident Energy (MeV)

64-Gd-141

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64-Gd-141

(γ, p) Levels
0 Kelvin Cross Sections



64-Gd-141

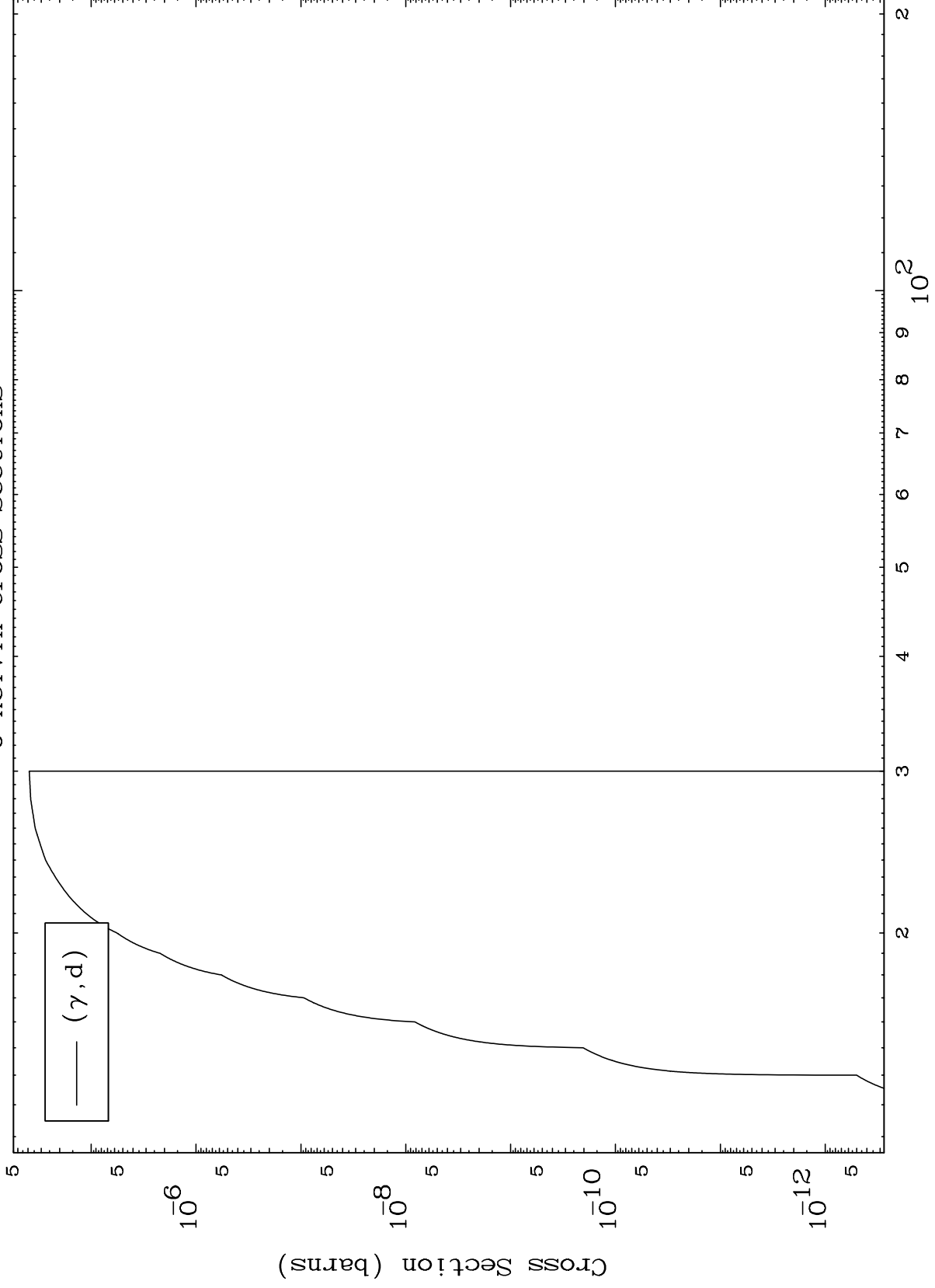
Incident Energy (MeV)

6

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(γ, d) Levels
0 Kelvin Cross Sections

64-Gd-141



7

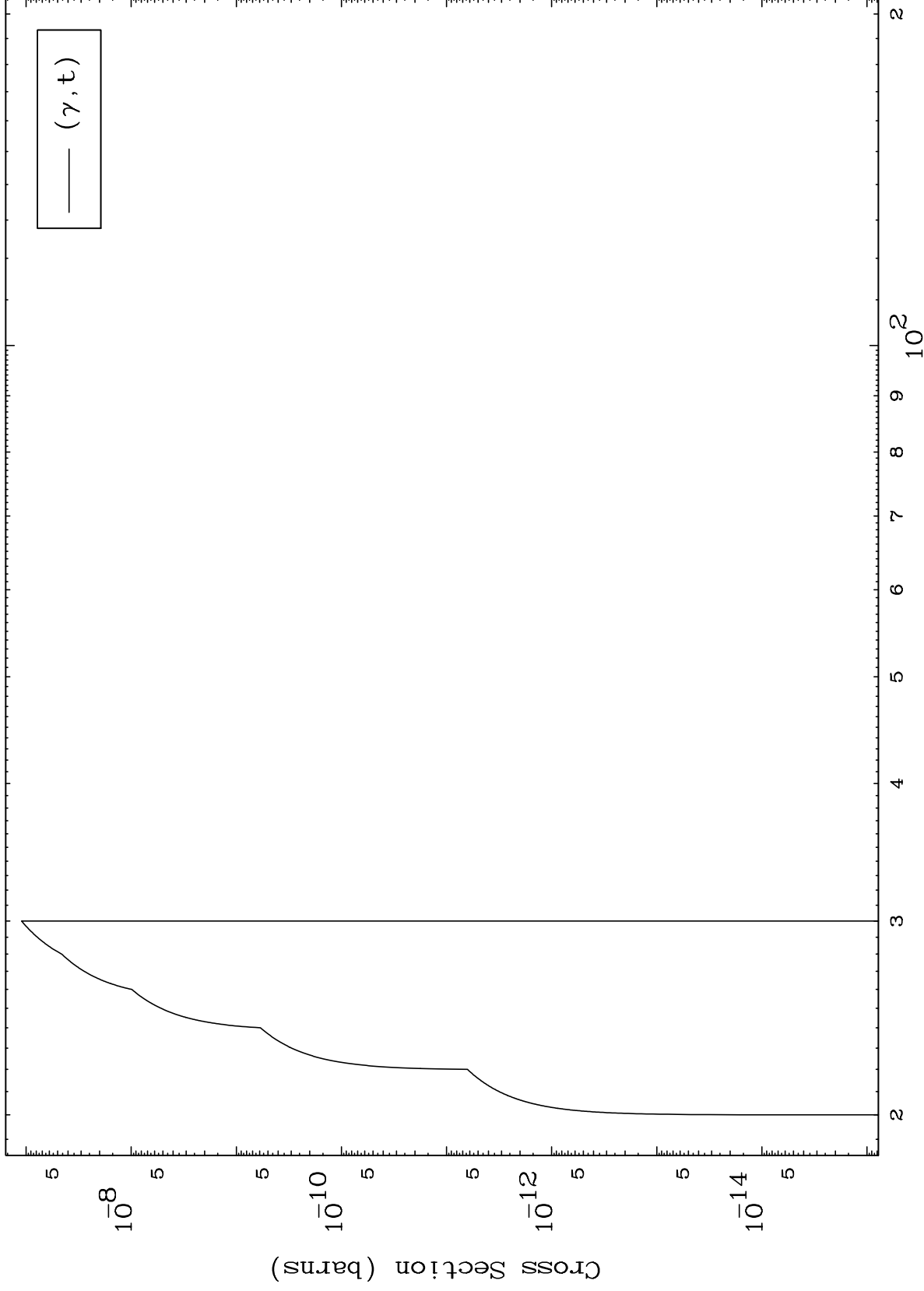
Incident Energy (MeV)

64-Gd-141

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(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-141



8

Incident Energy (MeV)

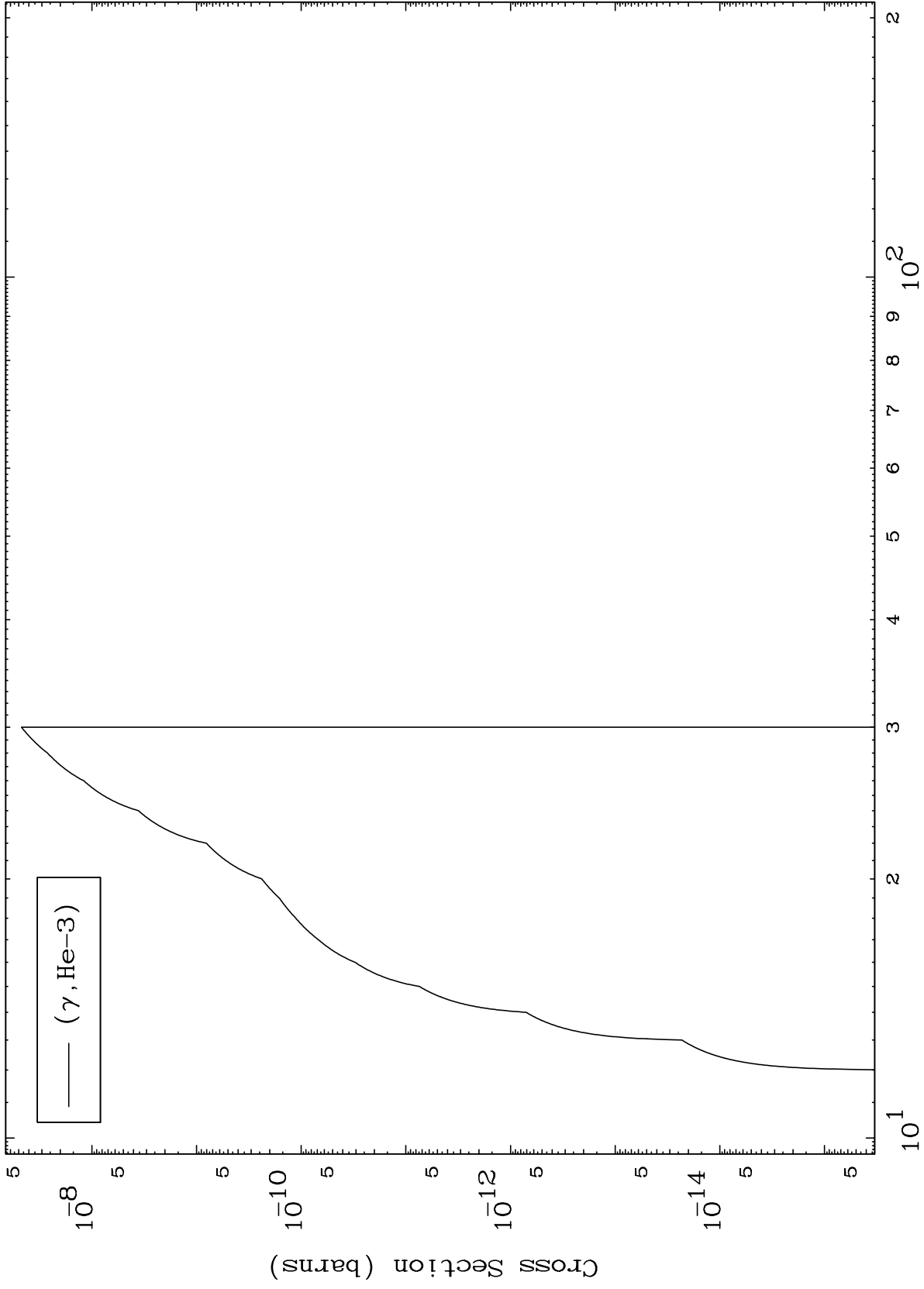
64-Gd-141

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

64-Gd-141

0 Kelvin Cross Sections



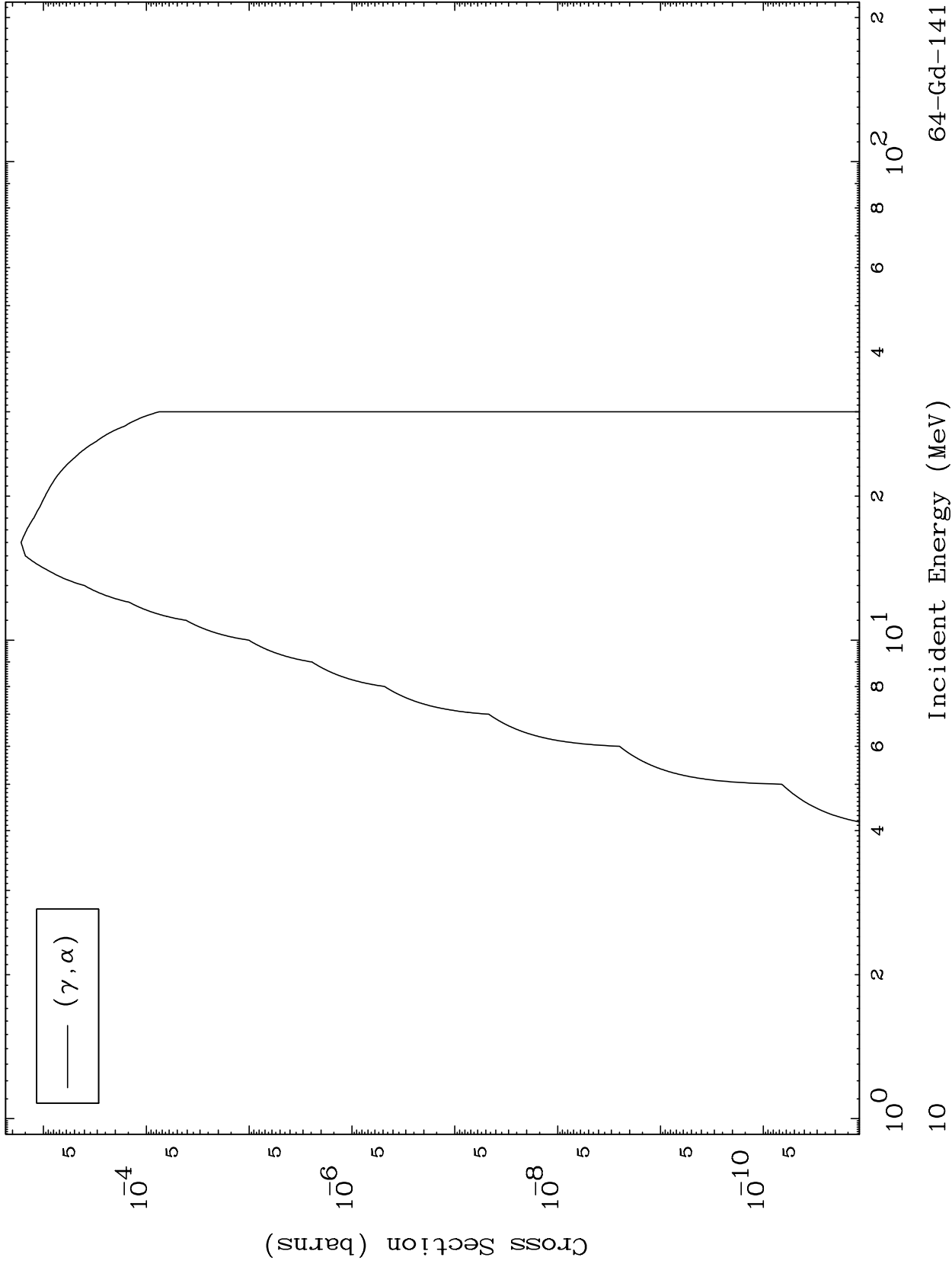
Incident Energy (MeV)

64-Gd-141

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64-Gd-141

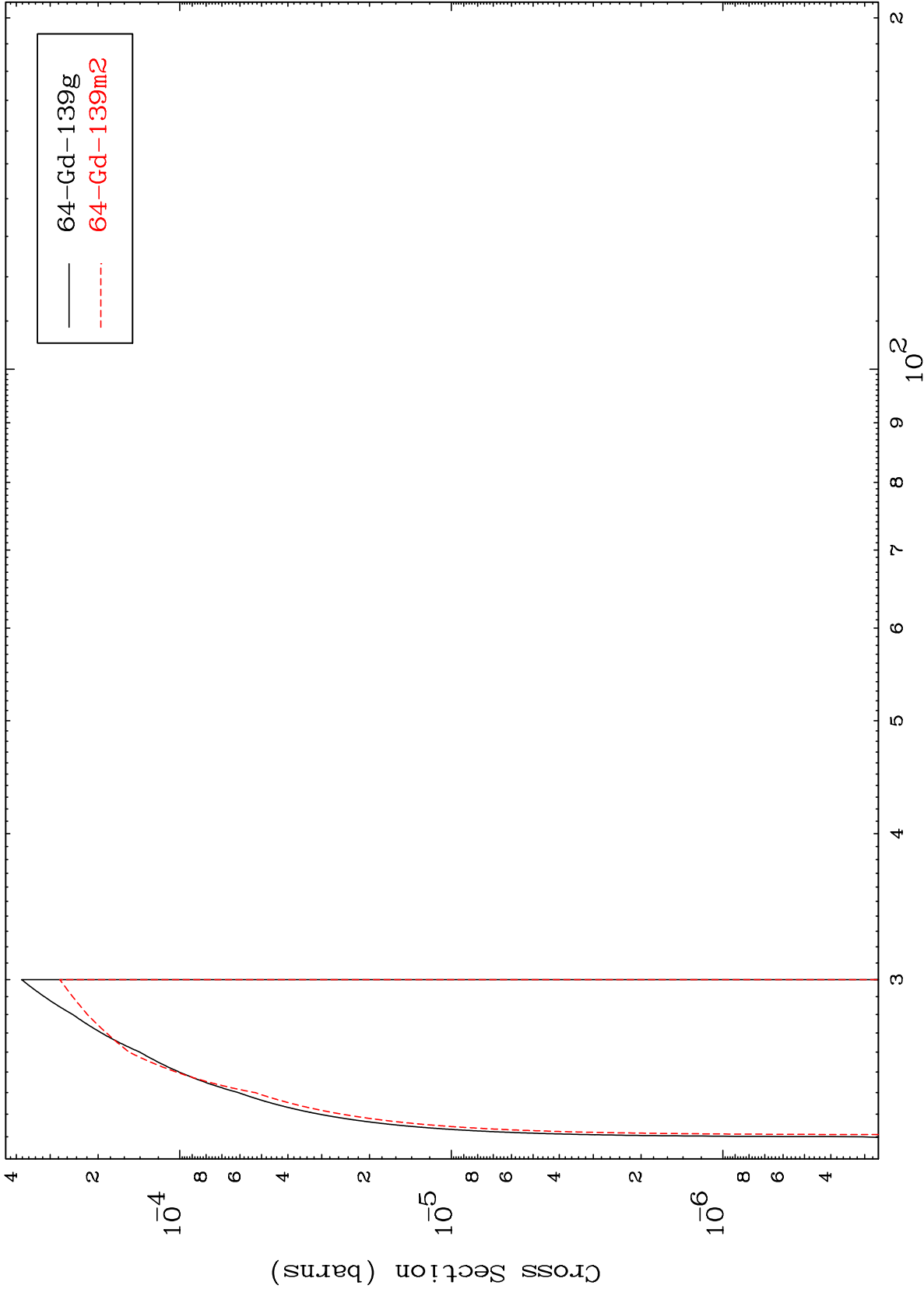
(γ, α) Levels
0 Kelvin Cross Sections



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64-Gd-141

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



11

Incident Energy (MeV)

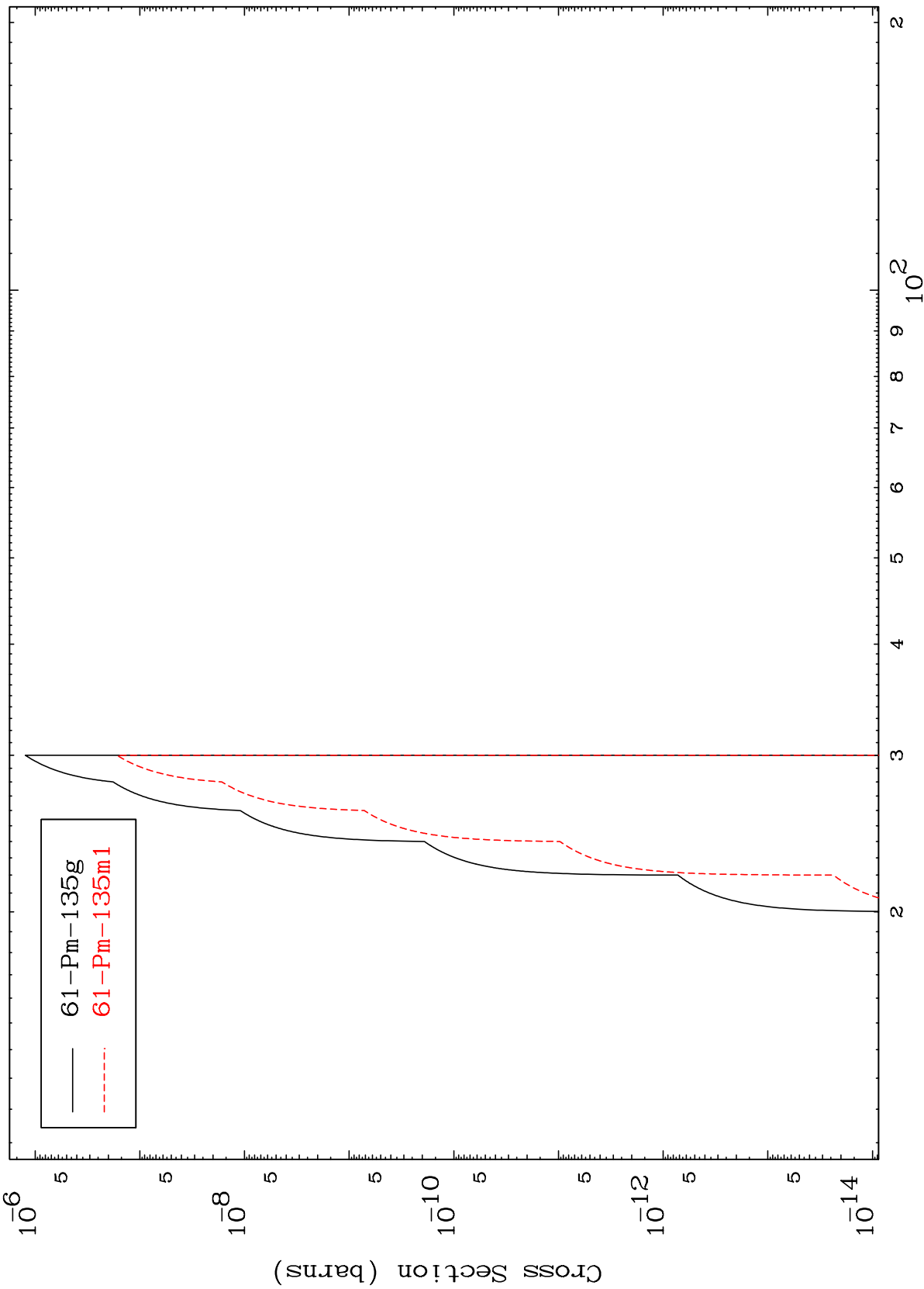
64-Gd-141

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(γ, n') p α

64-Gd-141

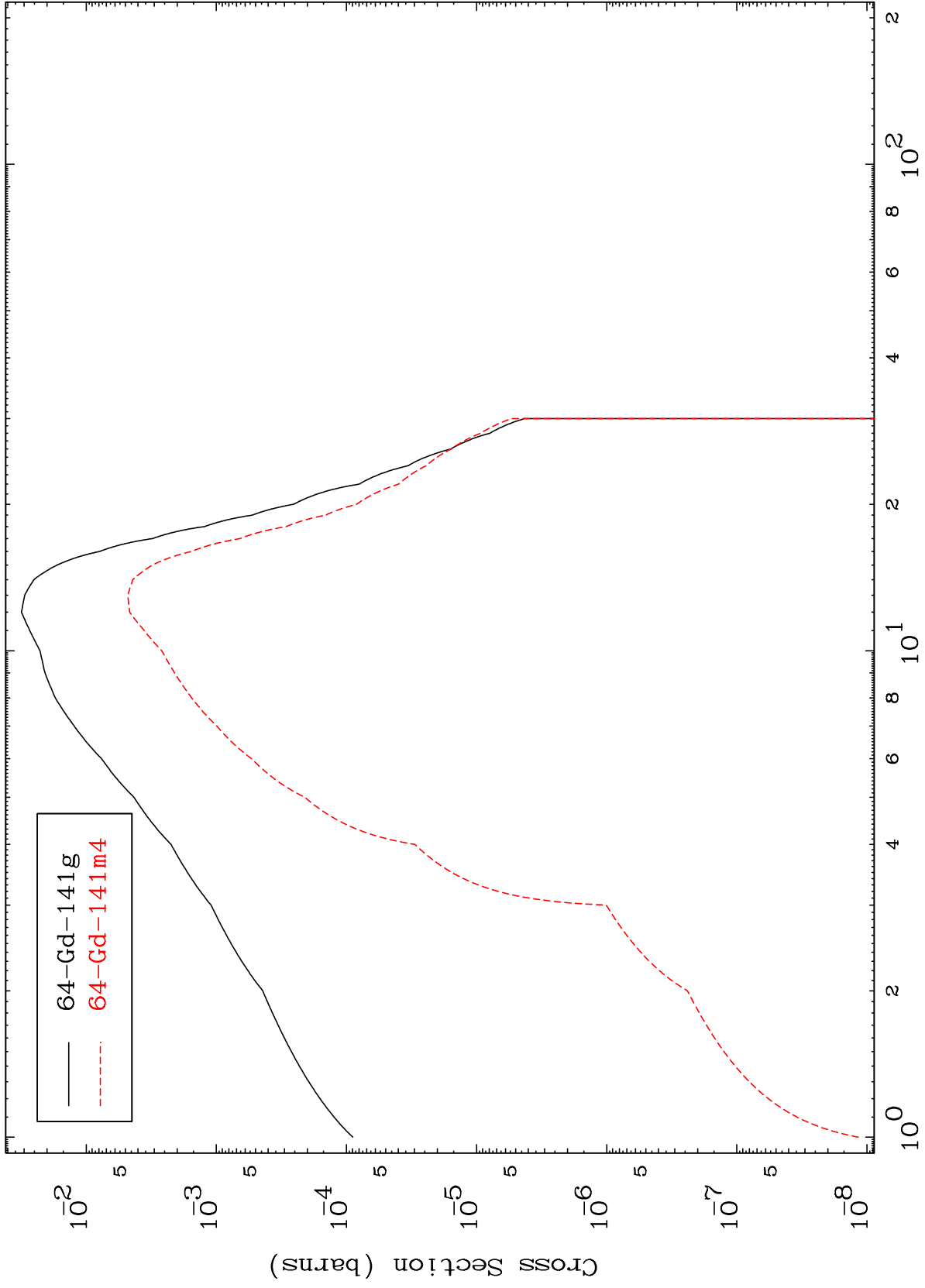
Radionuclide Production Cross Section



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64-Gd-141

(γ, γ)
Radionuclide Production Cross Section



64-Gd-141

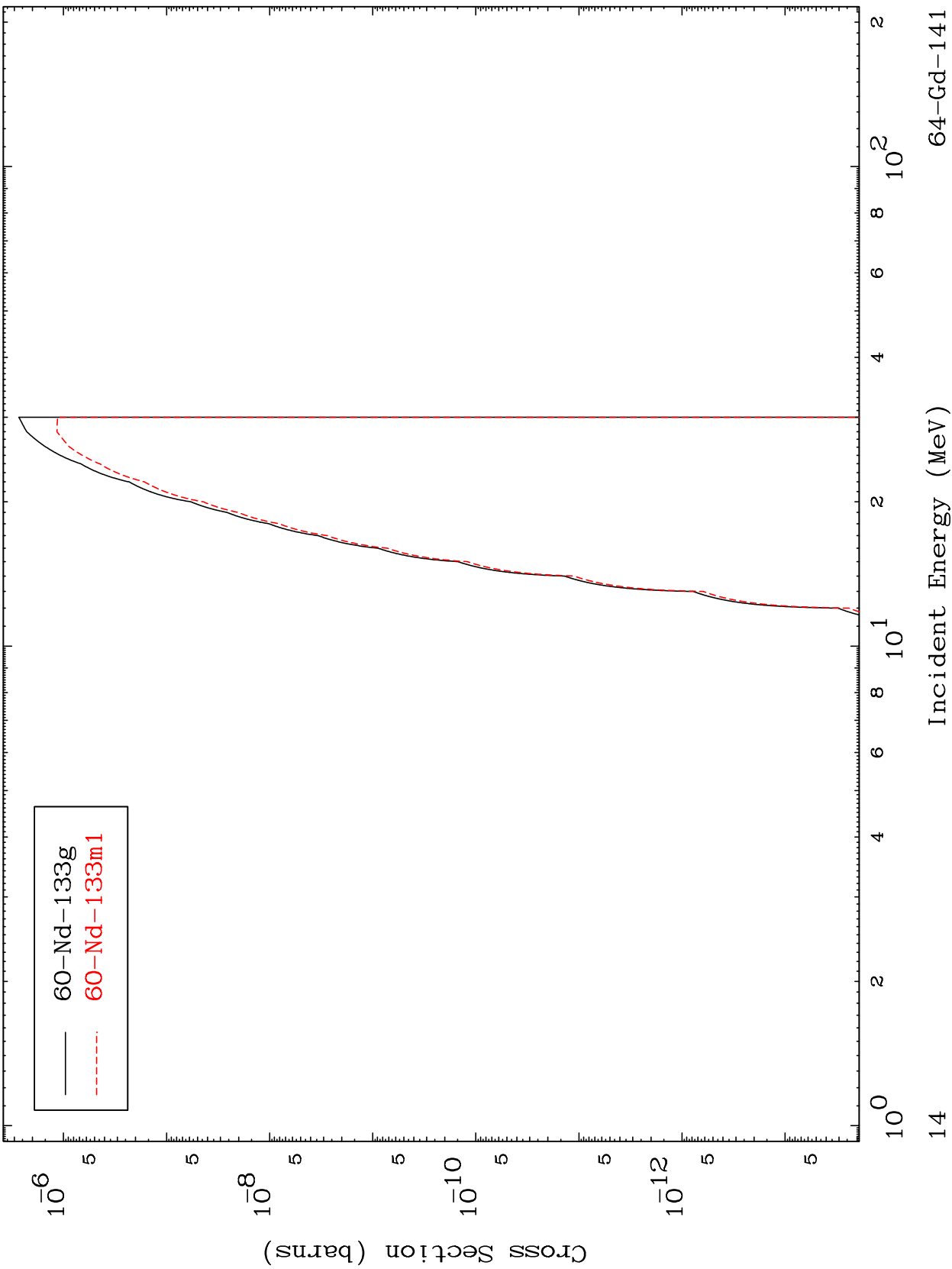
Incident Energy (MeV)

13

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64-Gd-141

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



64-Gd-141

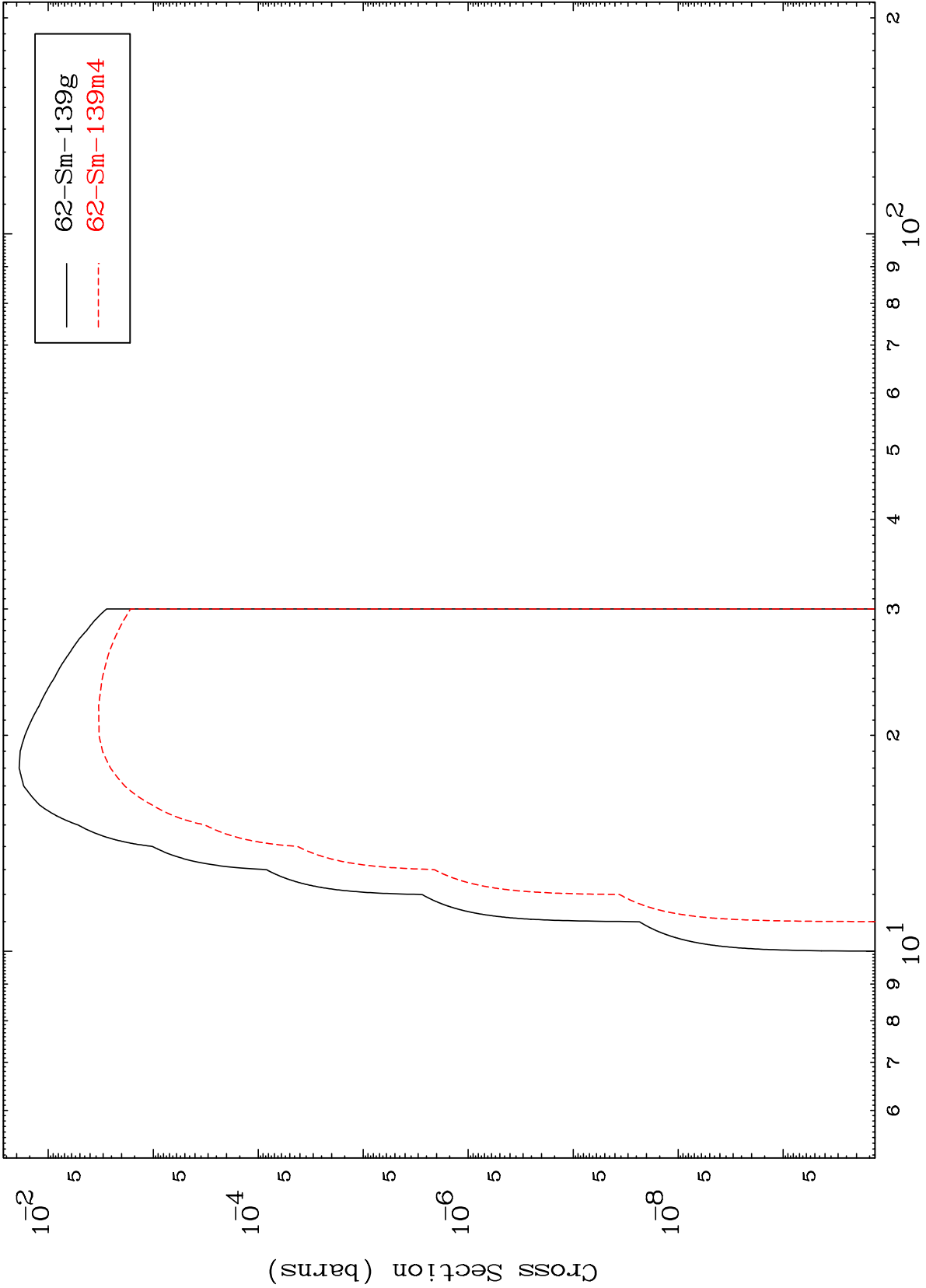
Incident Energy (MeV)

14

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64-Gd-141

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



15

Incident Energy (MeV)

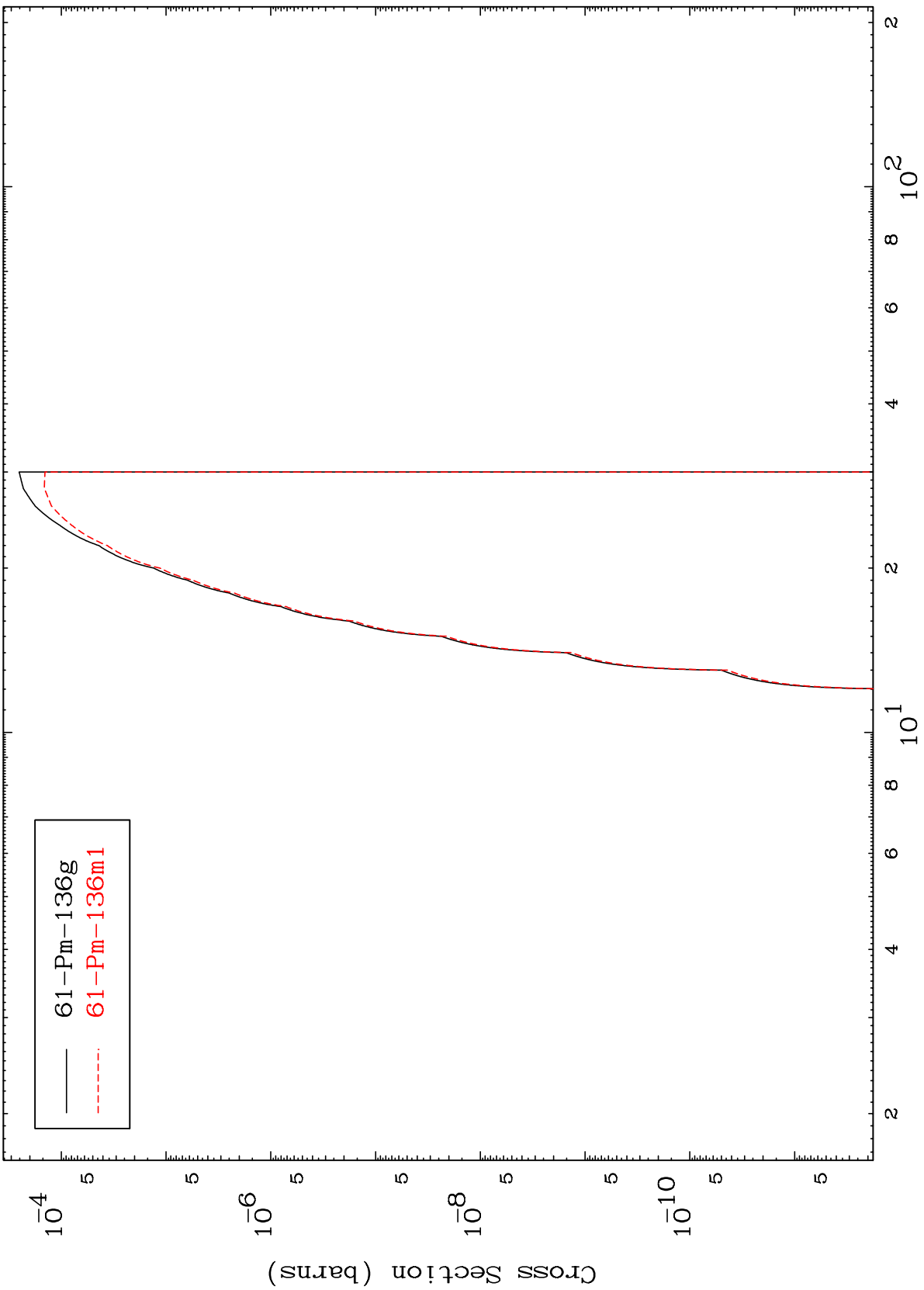
64-Gd-141

MAT 6392

(γ, p) α

64-Gd-141

Radionuclide Production Cross Section



16

Incident Energy (MeV)

64-Gd-141