

Program EVALPLOT
(Version 2017-1)

by

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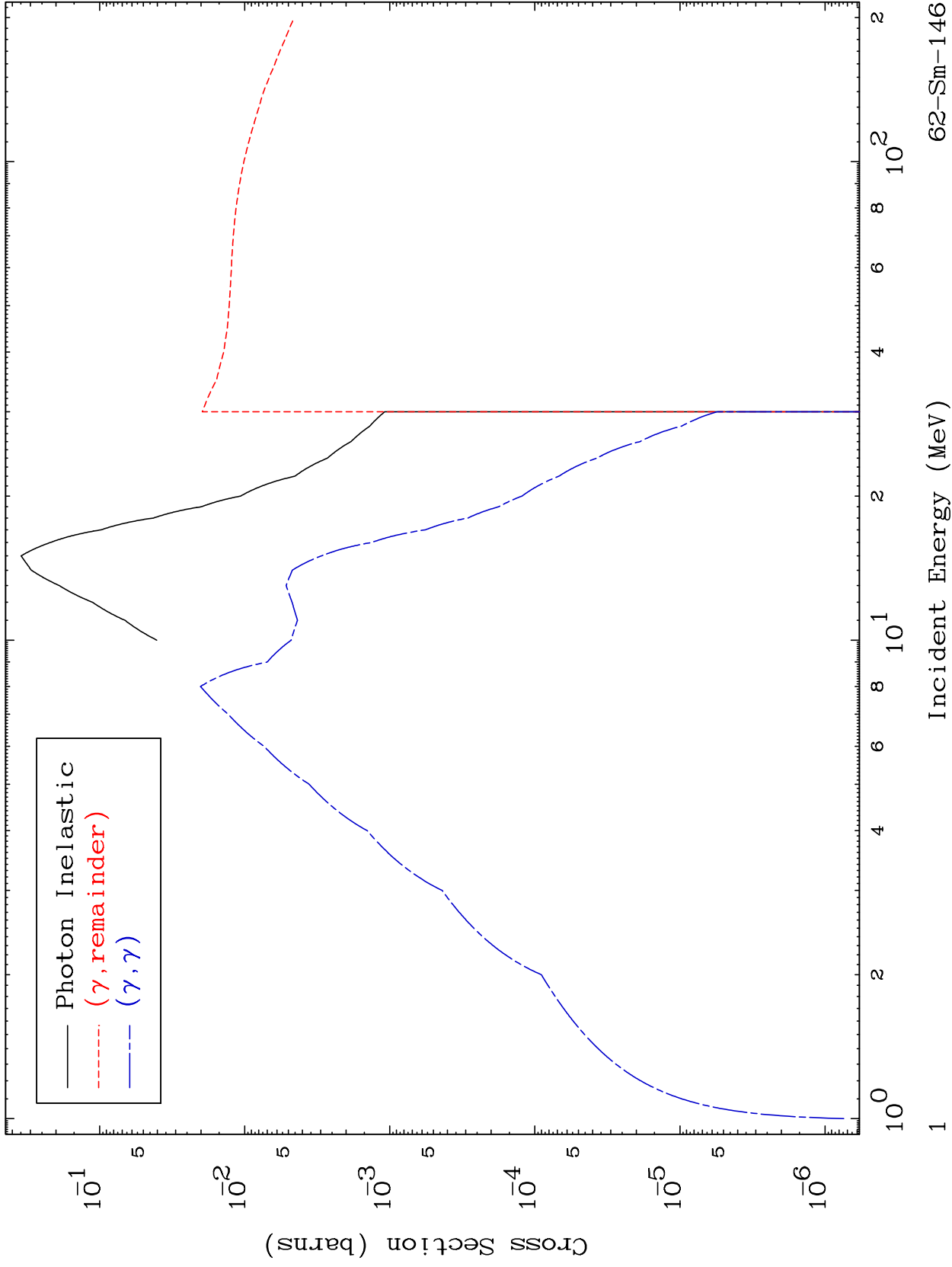
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Press Mouse Button to Start

MAT 6231

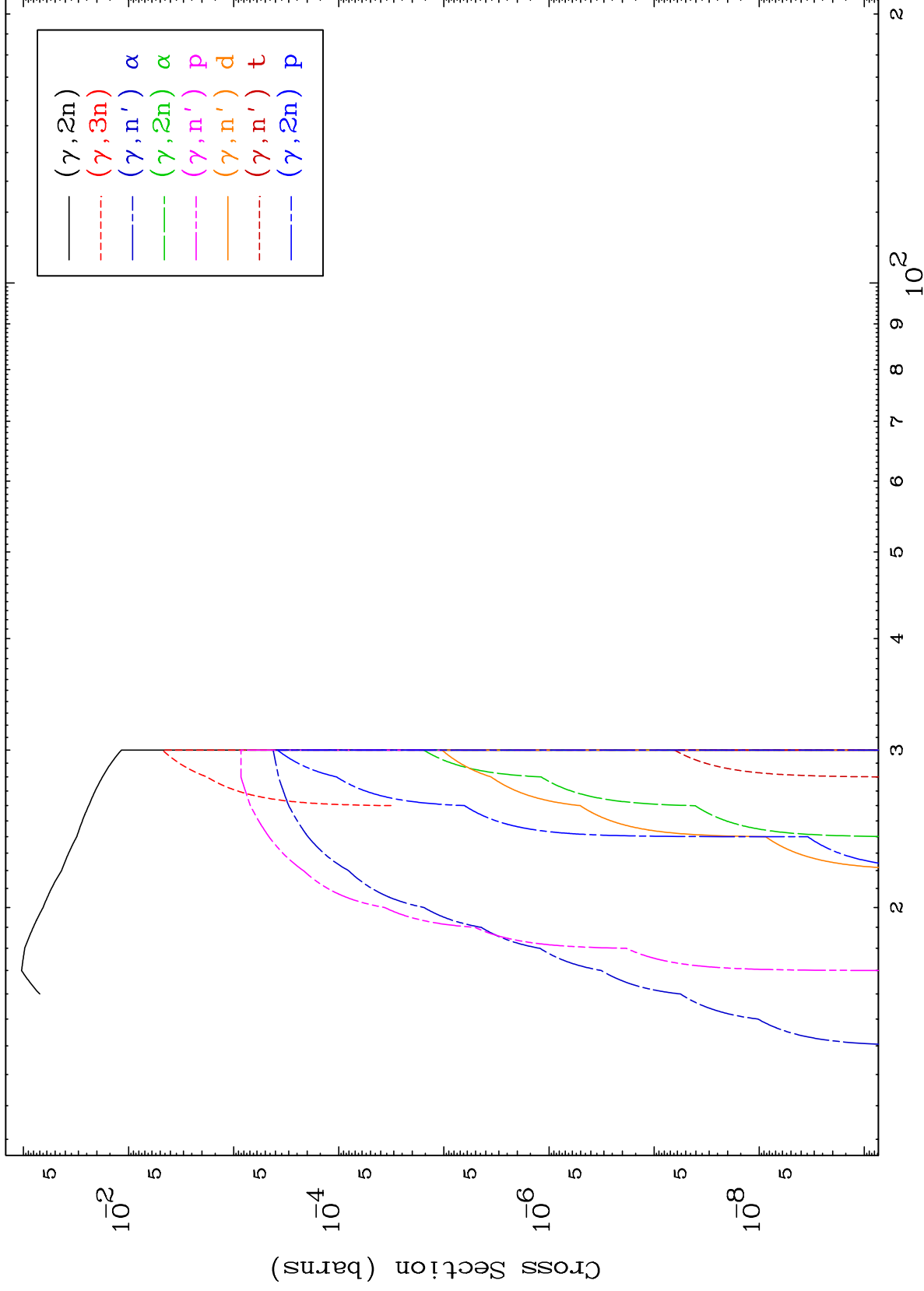
Photon Major
0 Kelvin Cross Sections

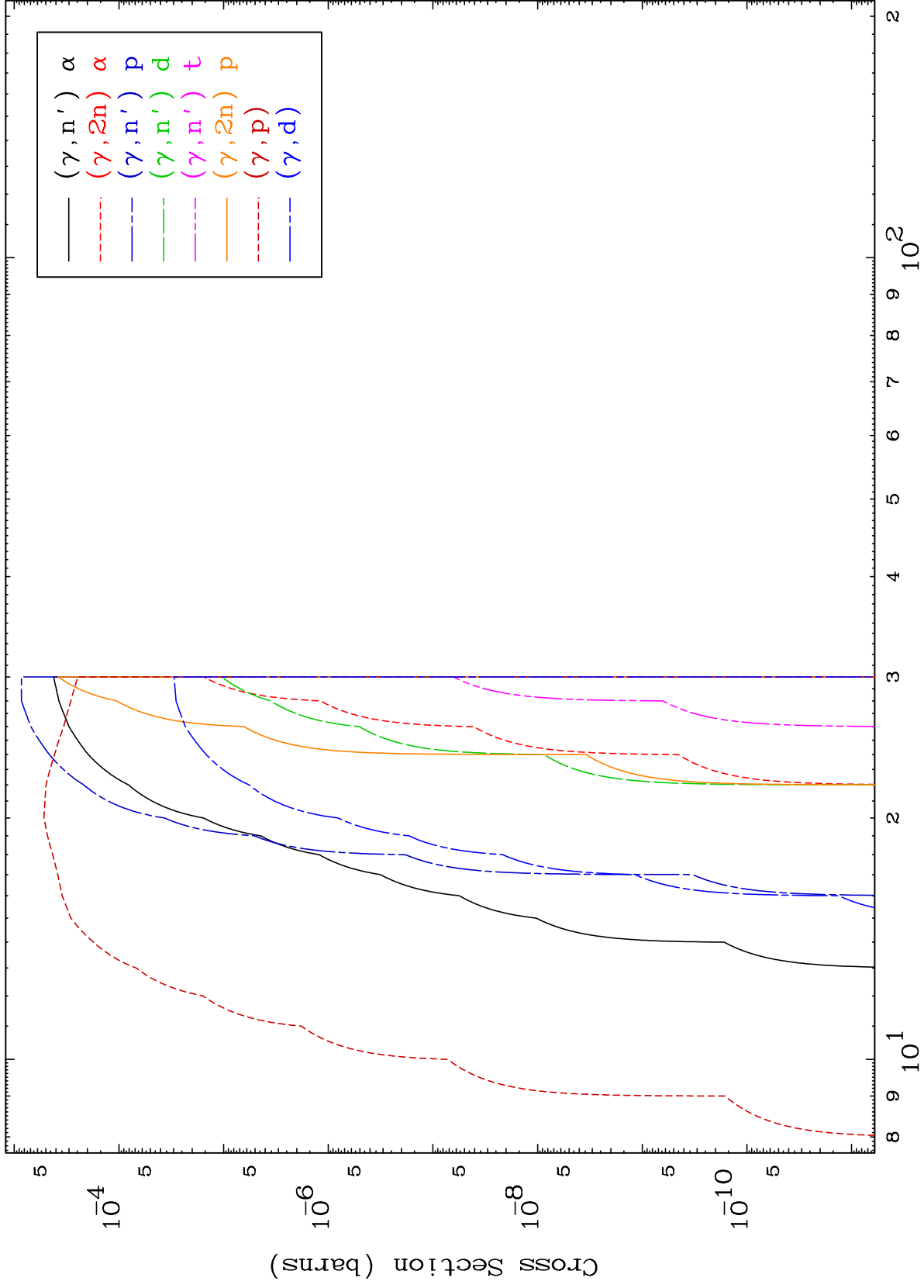
62-Sm-146



62-Sm-146

Incident Energy (MeV)

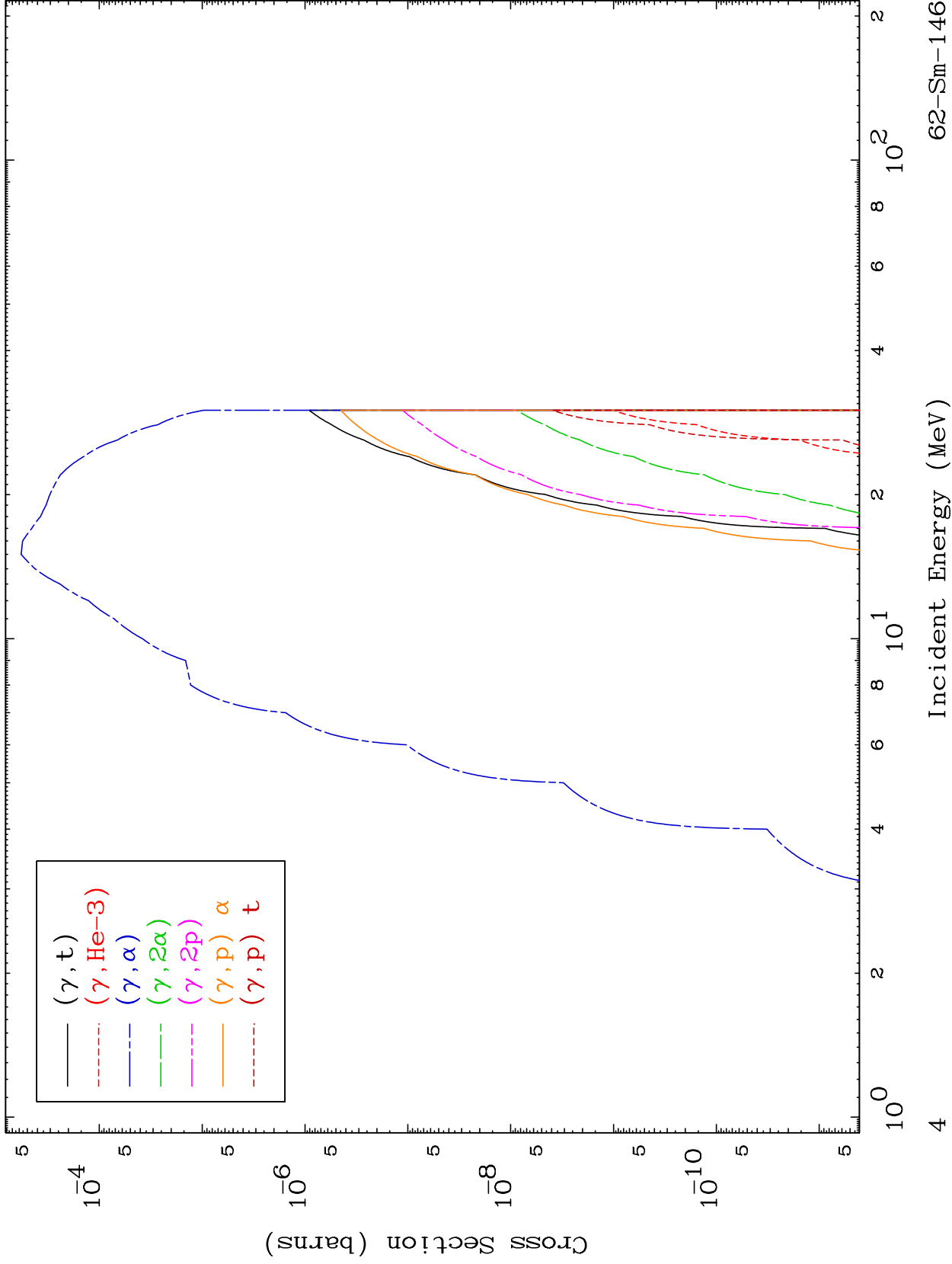




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Photon Charged Particle
0 Kelvin Cross Sections

62-Sm-146

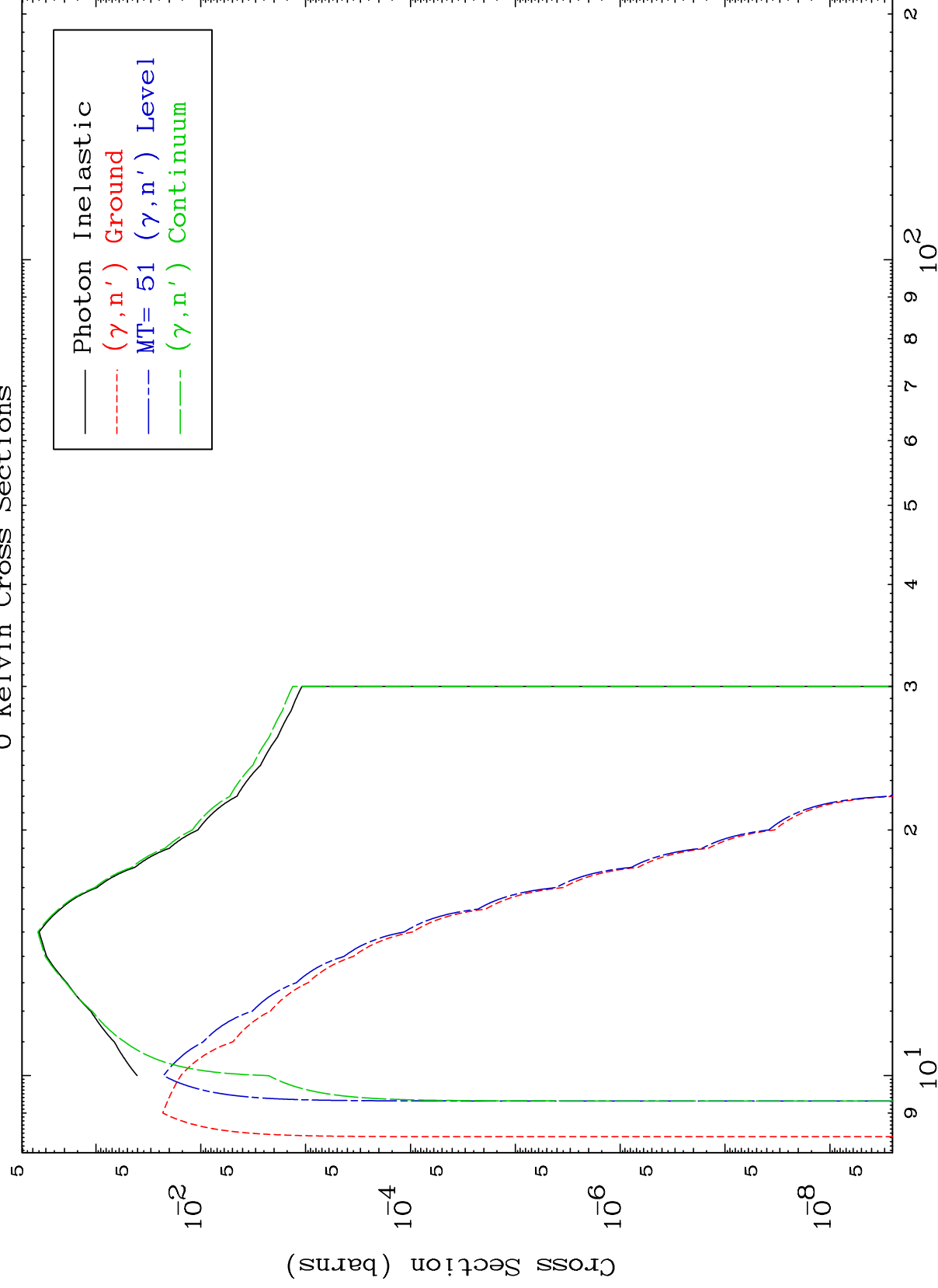


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(γ, n') Level

62-Sm-146

0 Kelvin Cross Sections



5

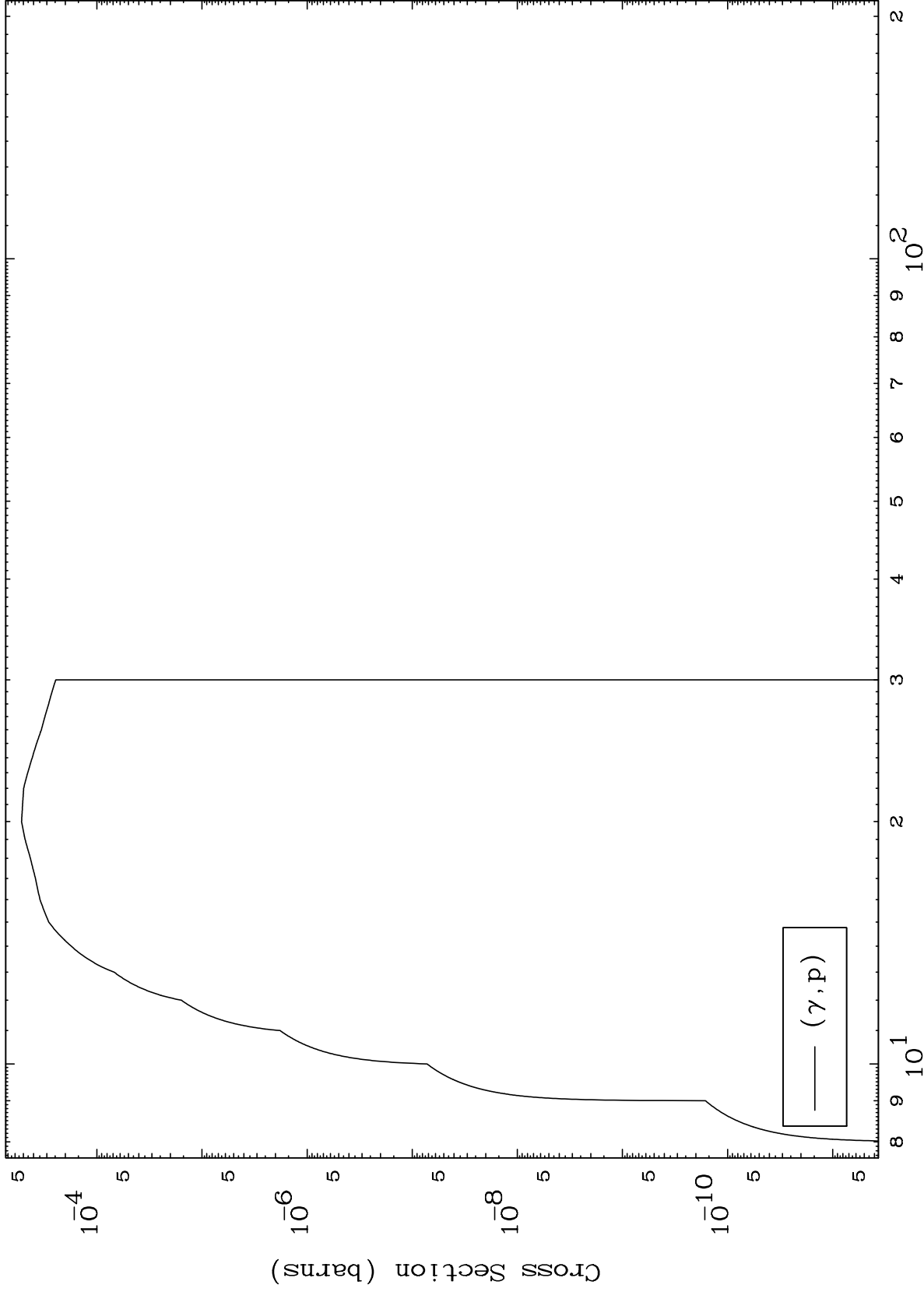
Incident Energy (MeV)

62-Sm-146

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(γ, p) Levels
0 Kelvin Cross Sections

62-Sm-146



Incident Energy (MeV)

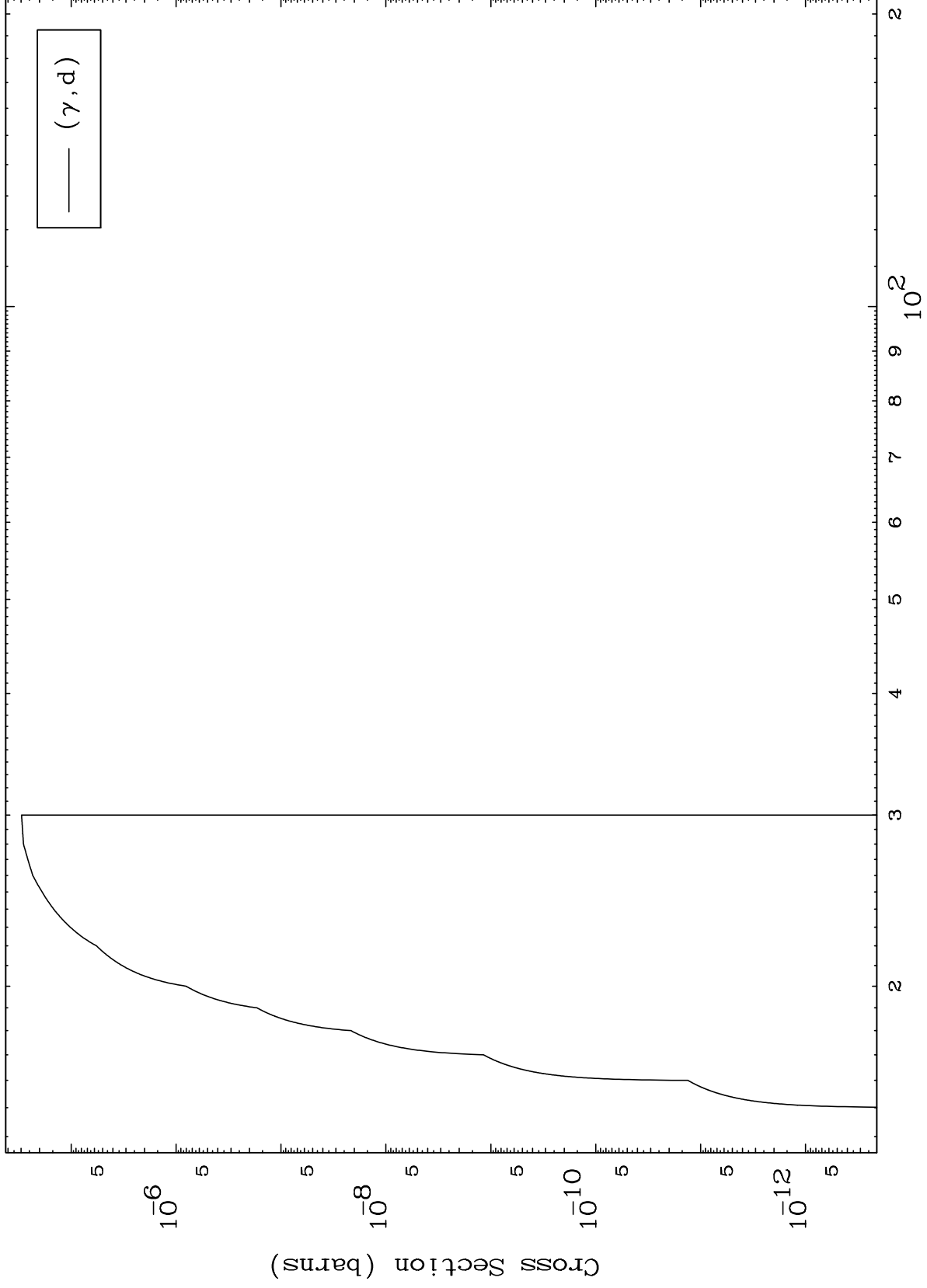
62-Sm-146

6

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(γ, d) Levels
0 Kelvin Cross Sections

62-Sm-146



7

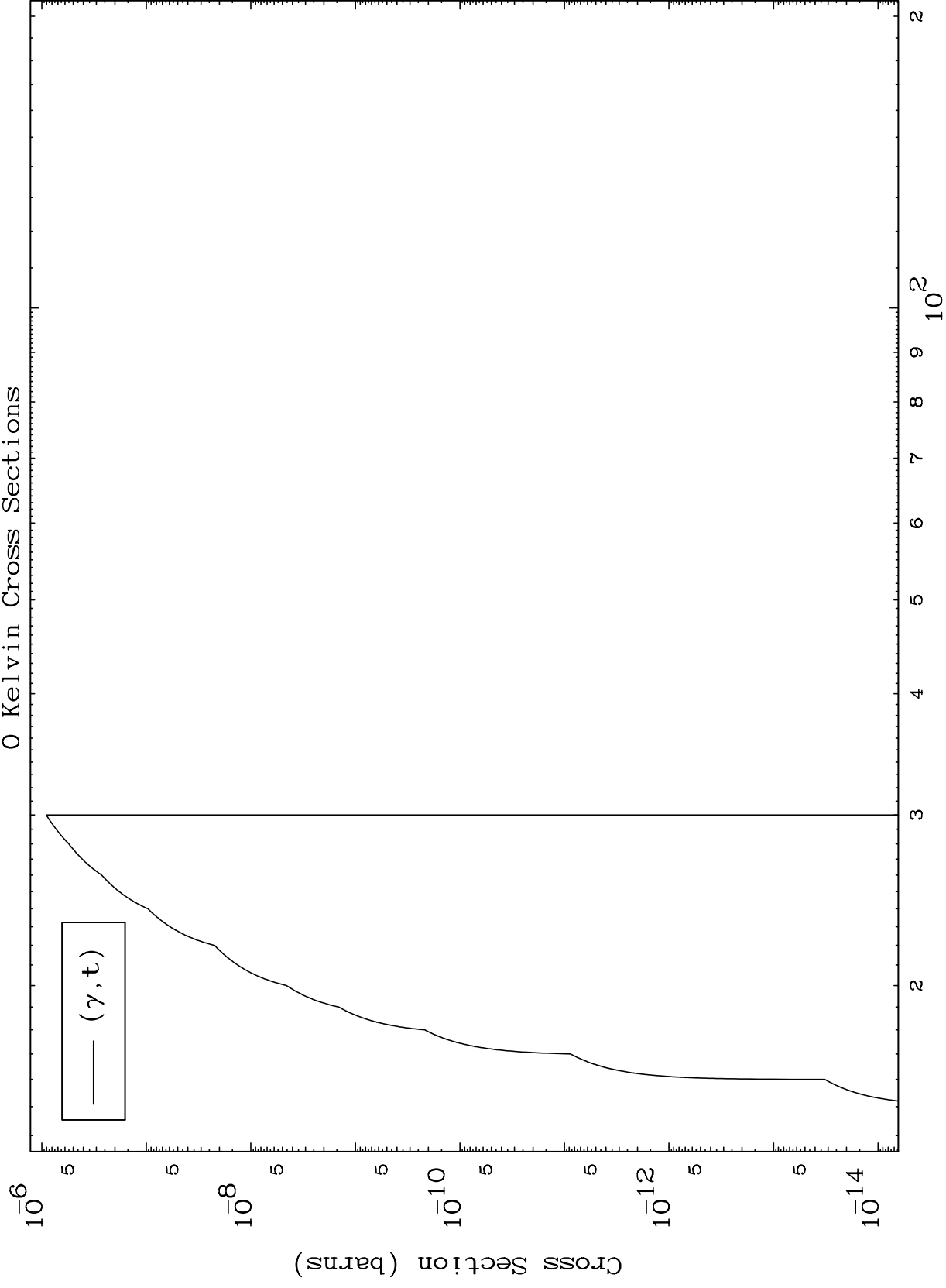
Incident Energy (MeV)

62-Sm-146

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62-Sm-146

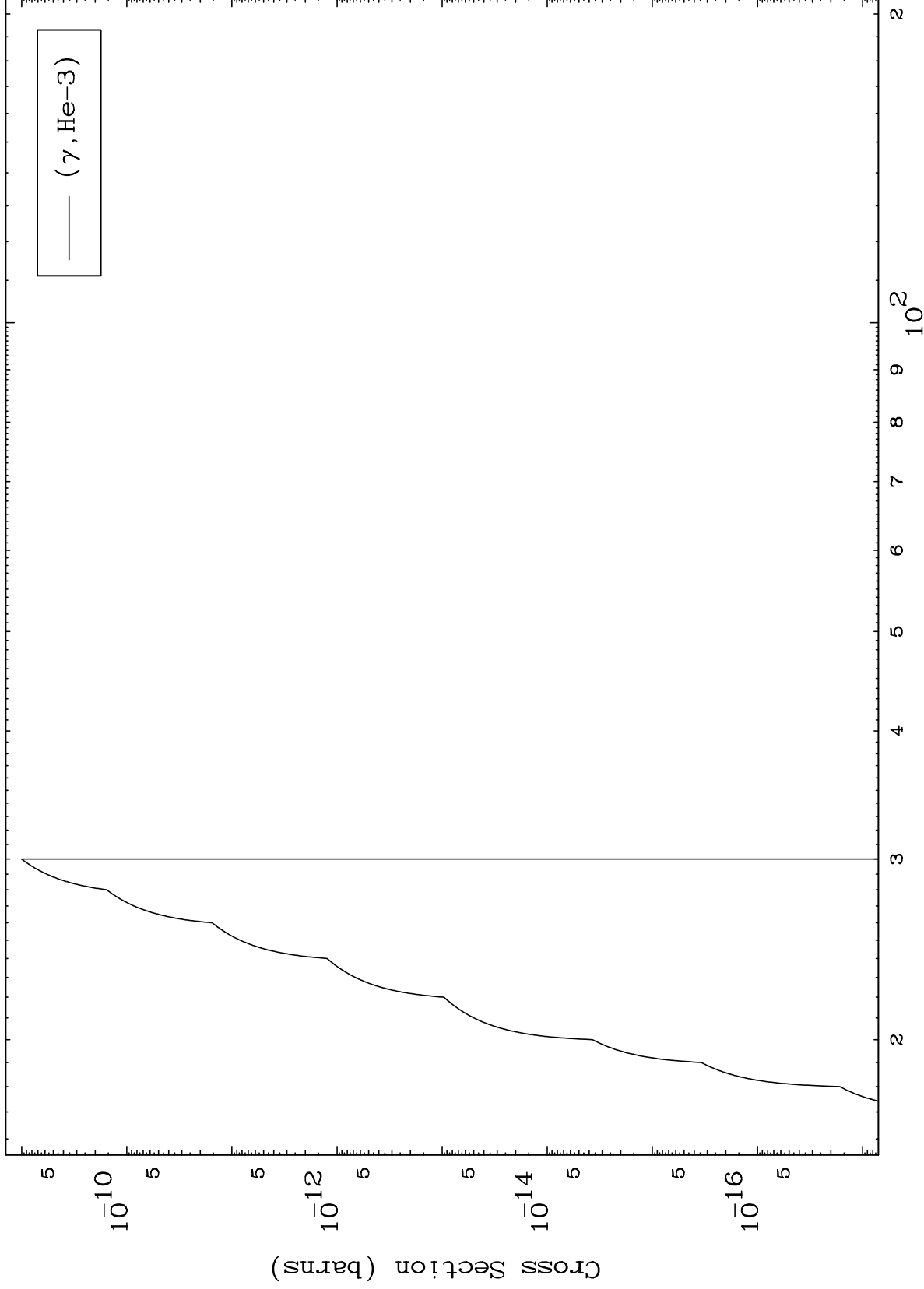
(γ, t) Levels
0 Kelvin Cross Sections



62-Sm-146

Incident Energy (MeV)

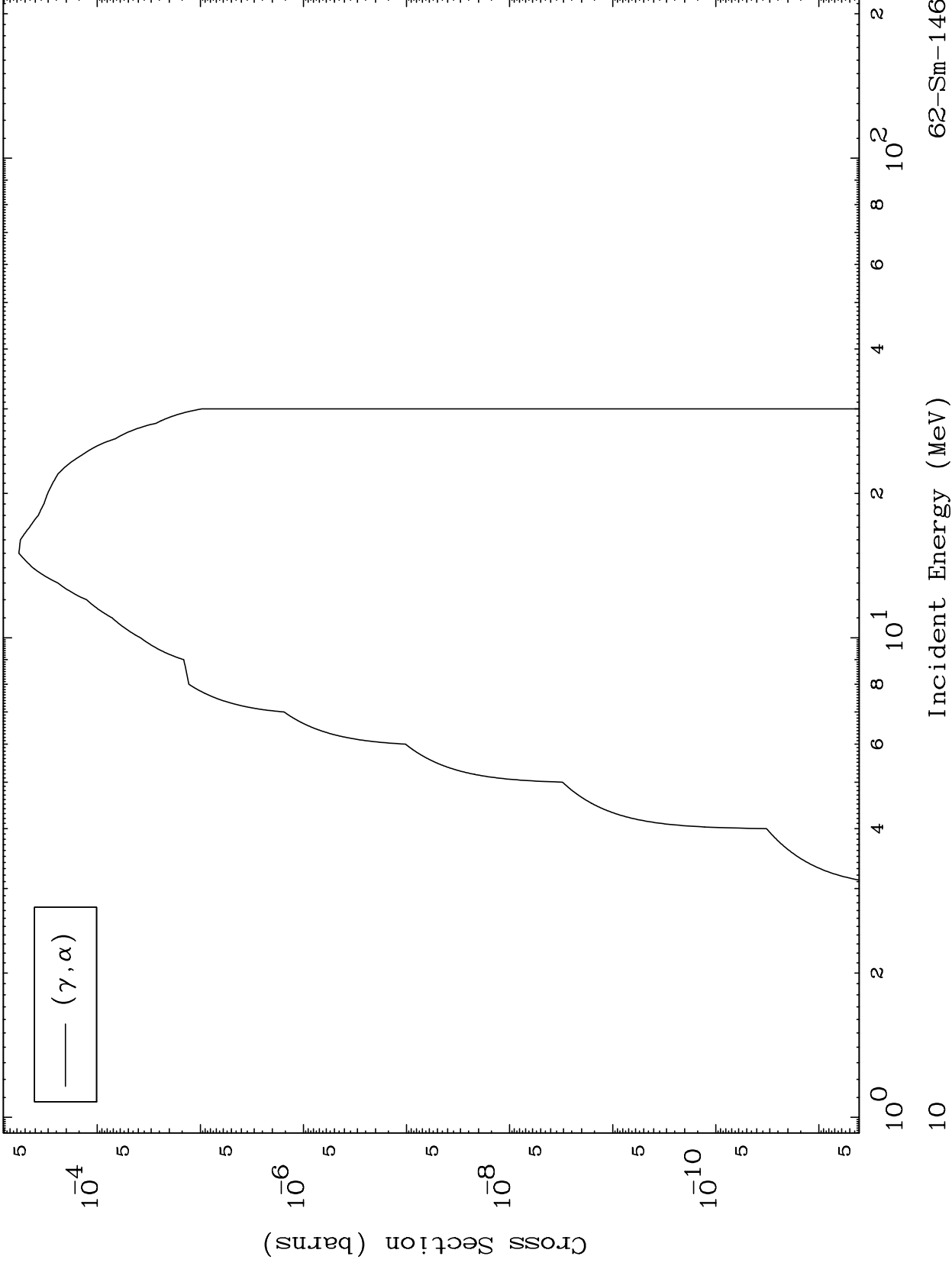
8



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(γ, α) Levels
0 Kelvin Cross Sections

62-Sm-146



62-Sm-146

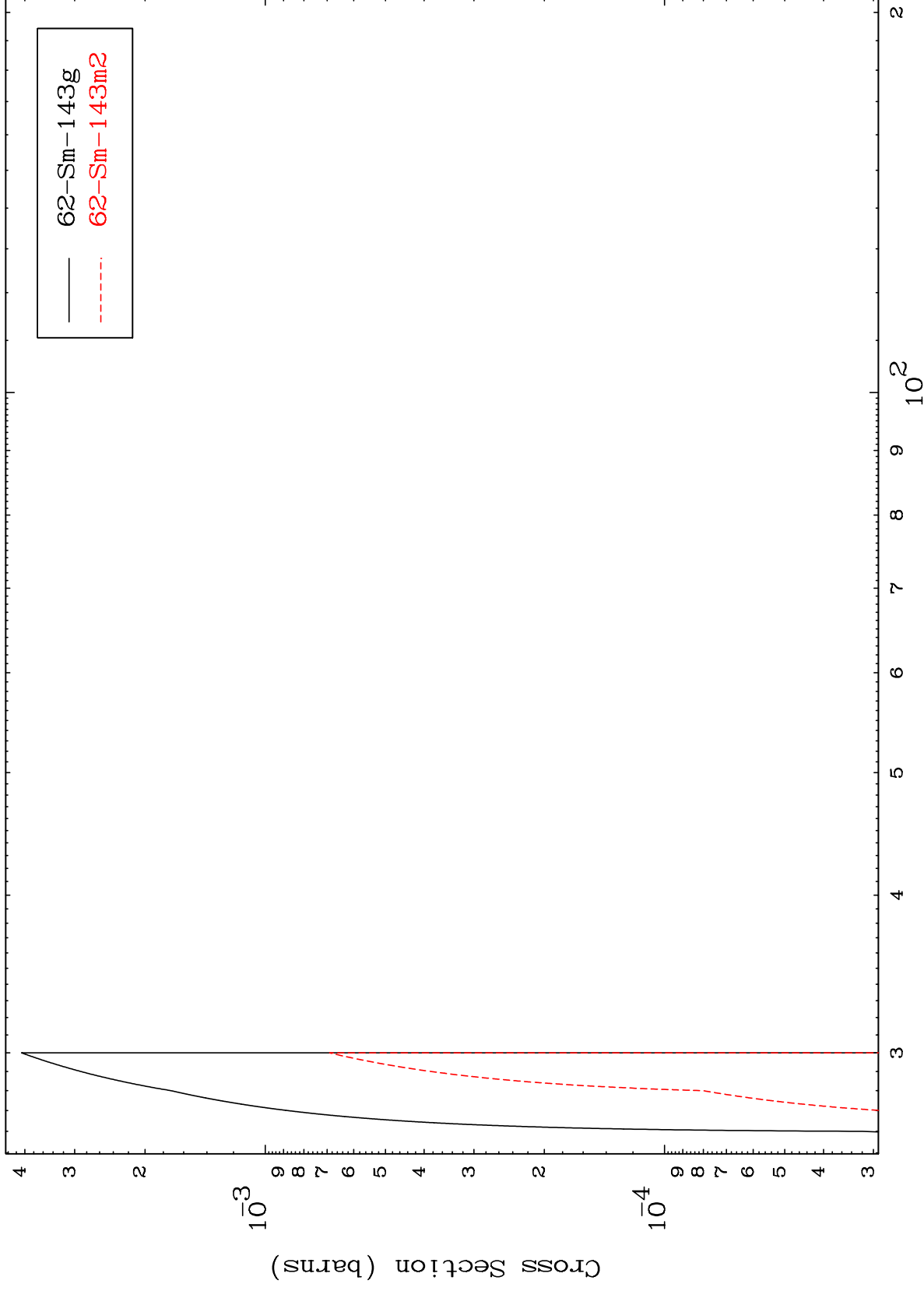
Incident Energy (MeV)

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($\gamma, 3n$)

$^{62}\text{Sm}-146$

Radionuclide Production Cross Section



11

Incident Energy (MeV)

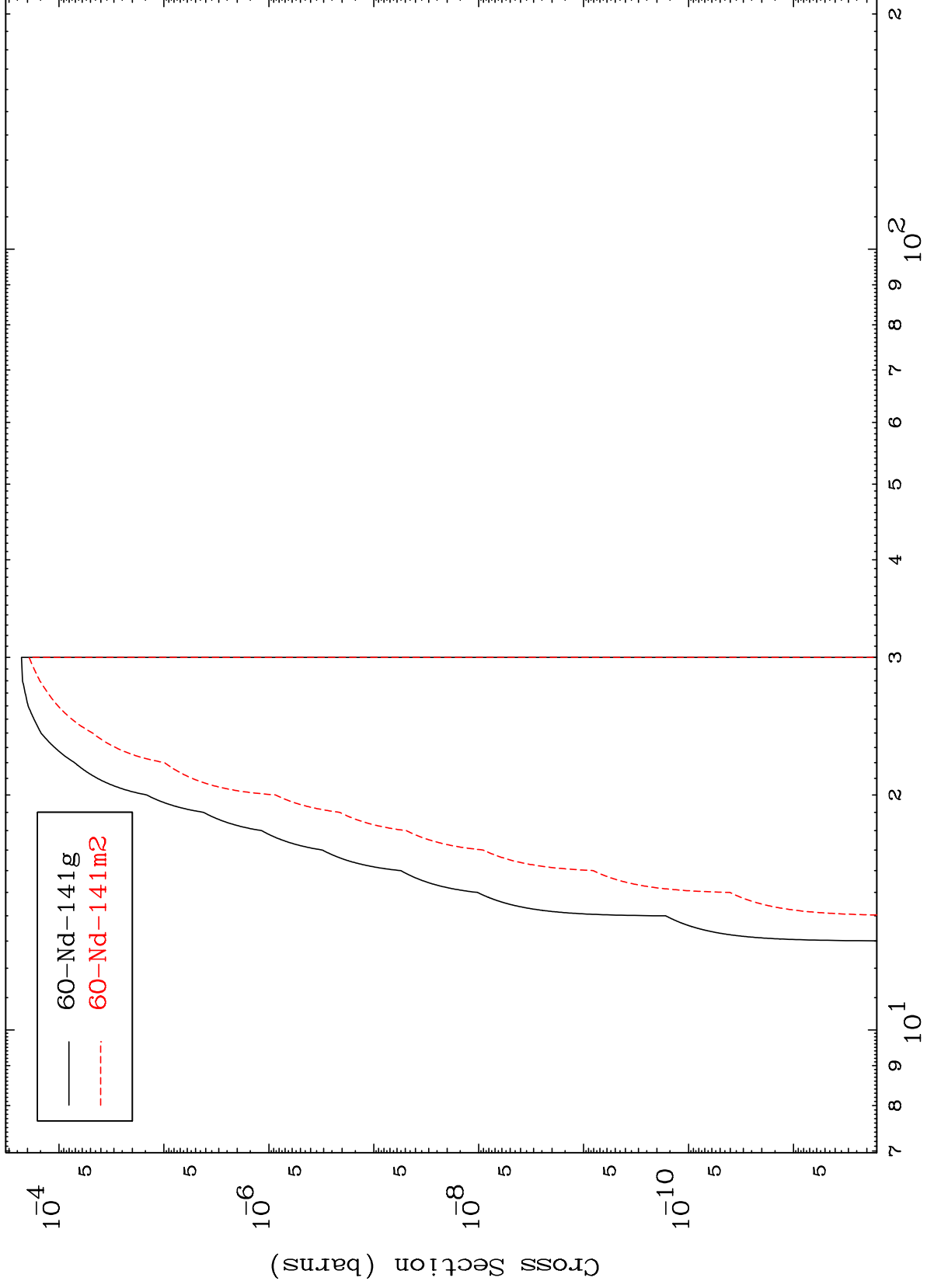
$^{62}\text{Sm}-146$

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(γ, n') α

62-Sm-146

Radionuclide Production Cross Section



60-Nd-141g
60-Nd-141m2

12

Incident Energy (MeV)

62-Sm-146