

Program EVALPLOT
(Version 2018-1)

by

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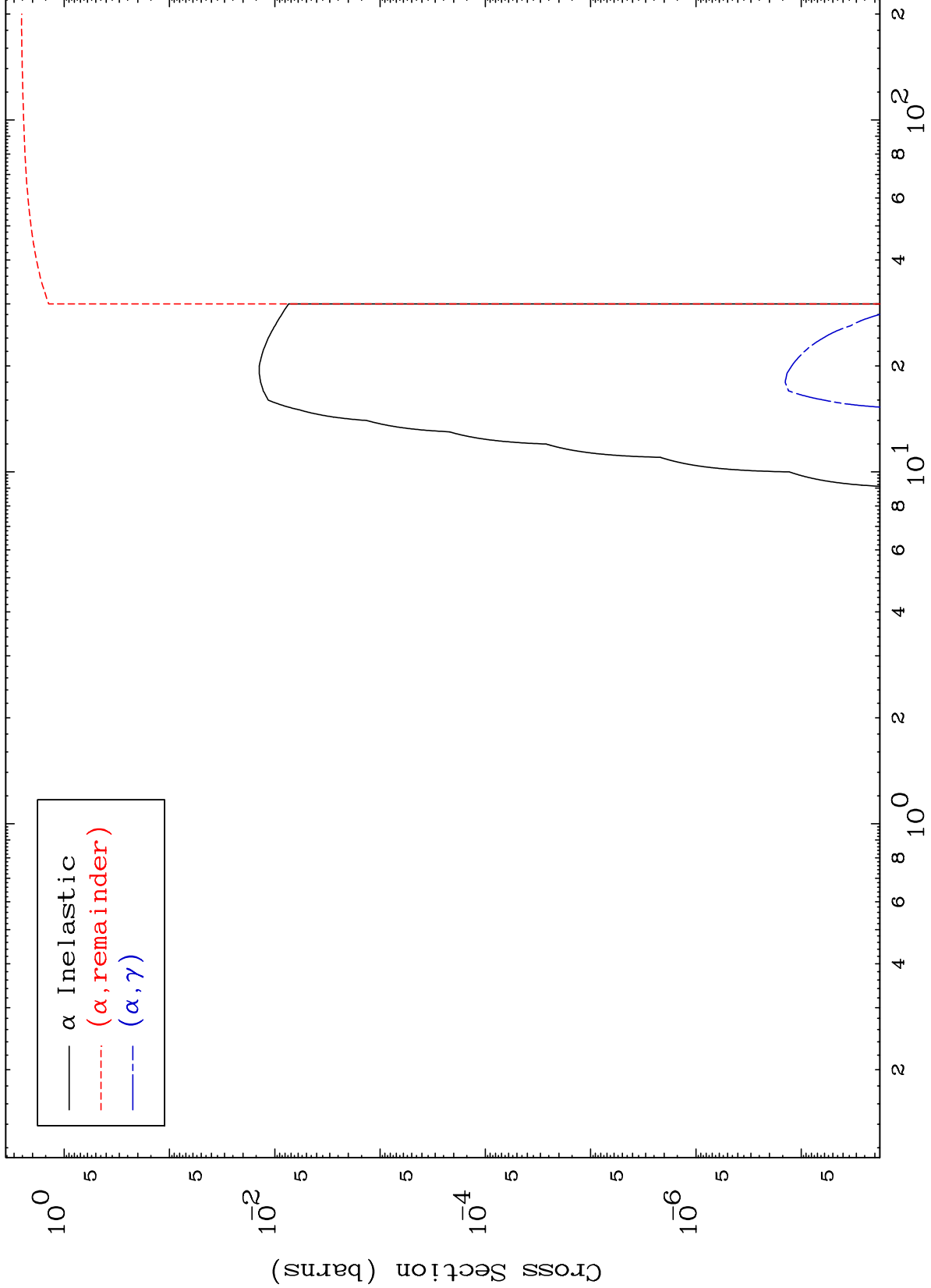
Press Mouse Button to Start

MAT 6458

α Major

64-Gd-163

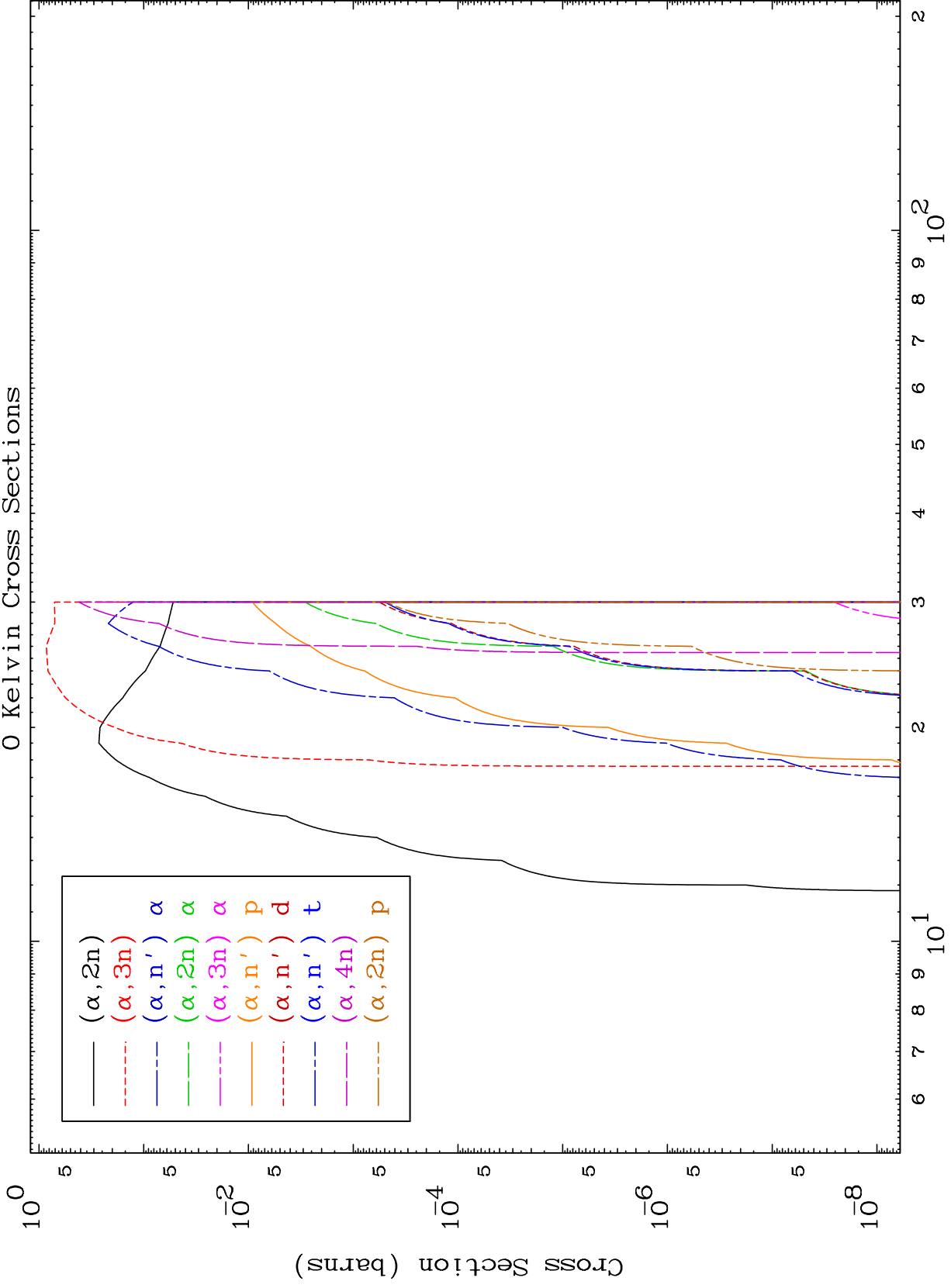
0 Kelvin Cross Sections

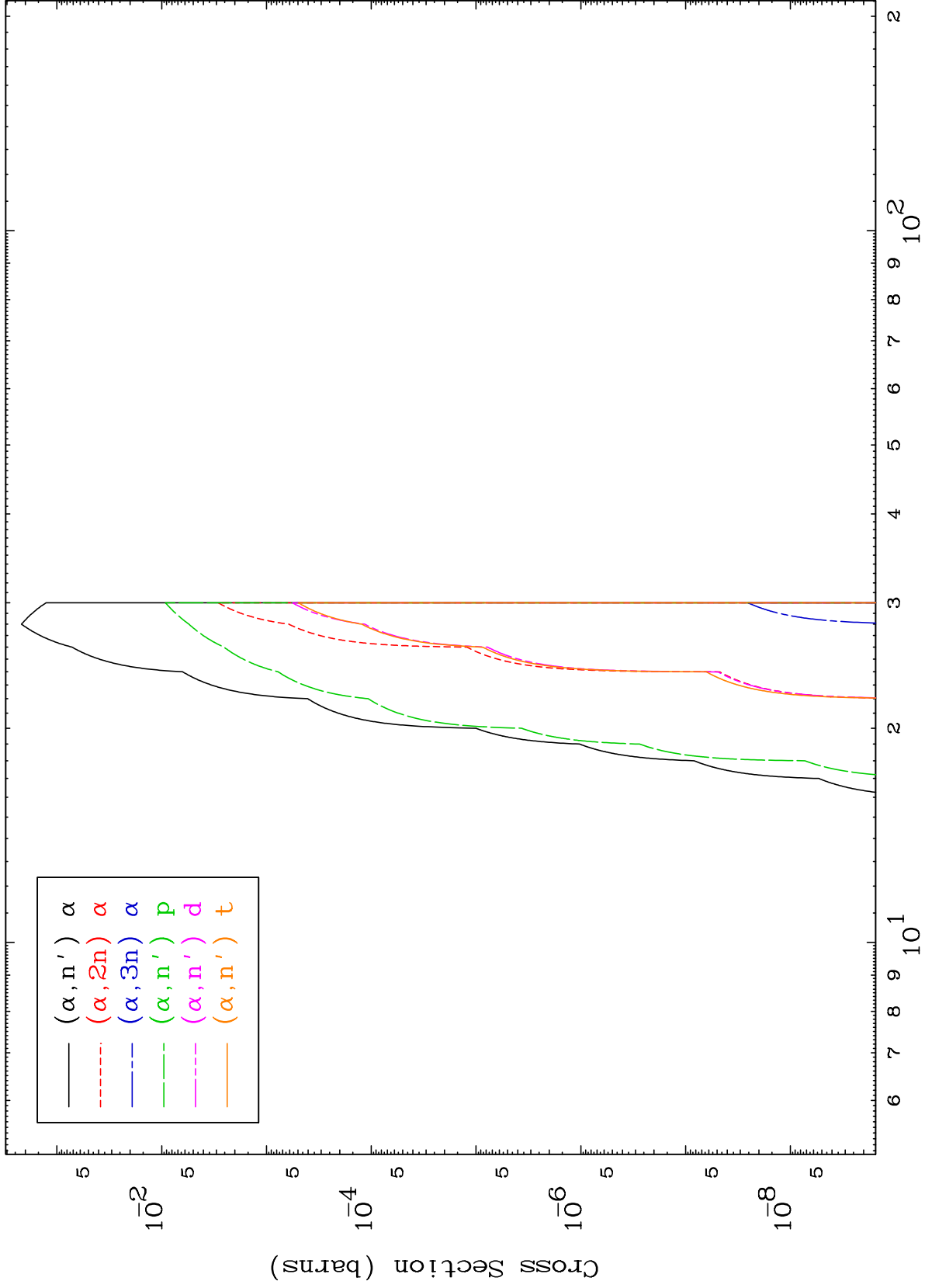


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α Neutron Production
0 Kelvin Cross Sections

64-Gd-163

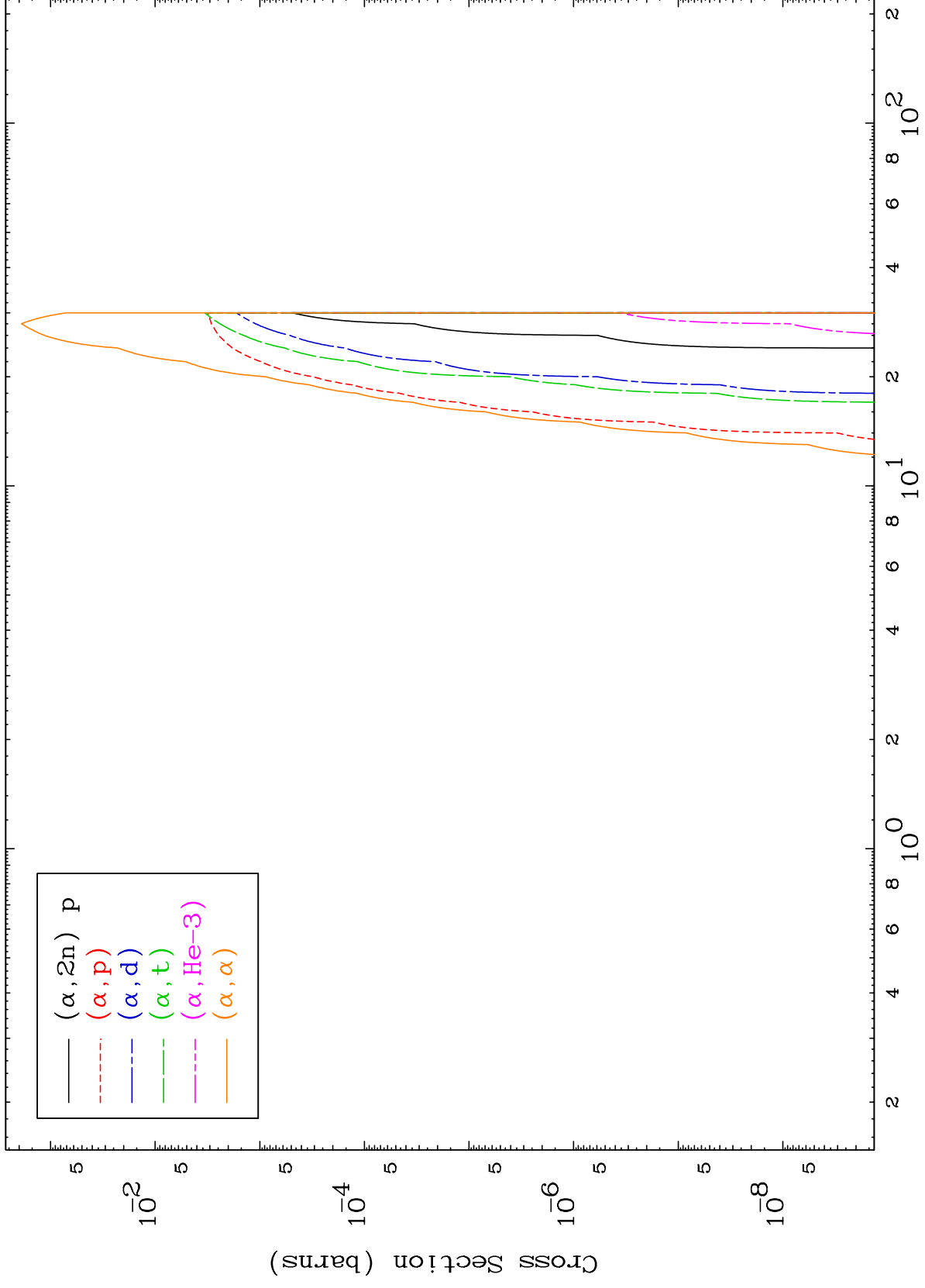




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α Charged Particle
0 Kelvin Cross Sections

64-Gd-163

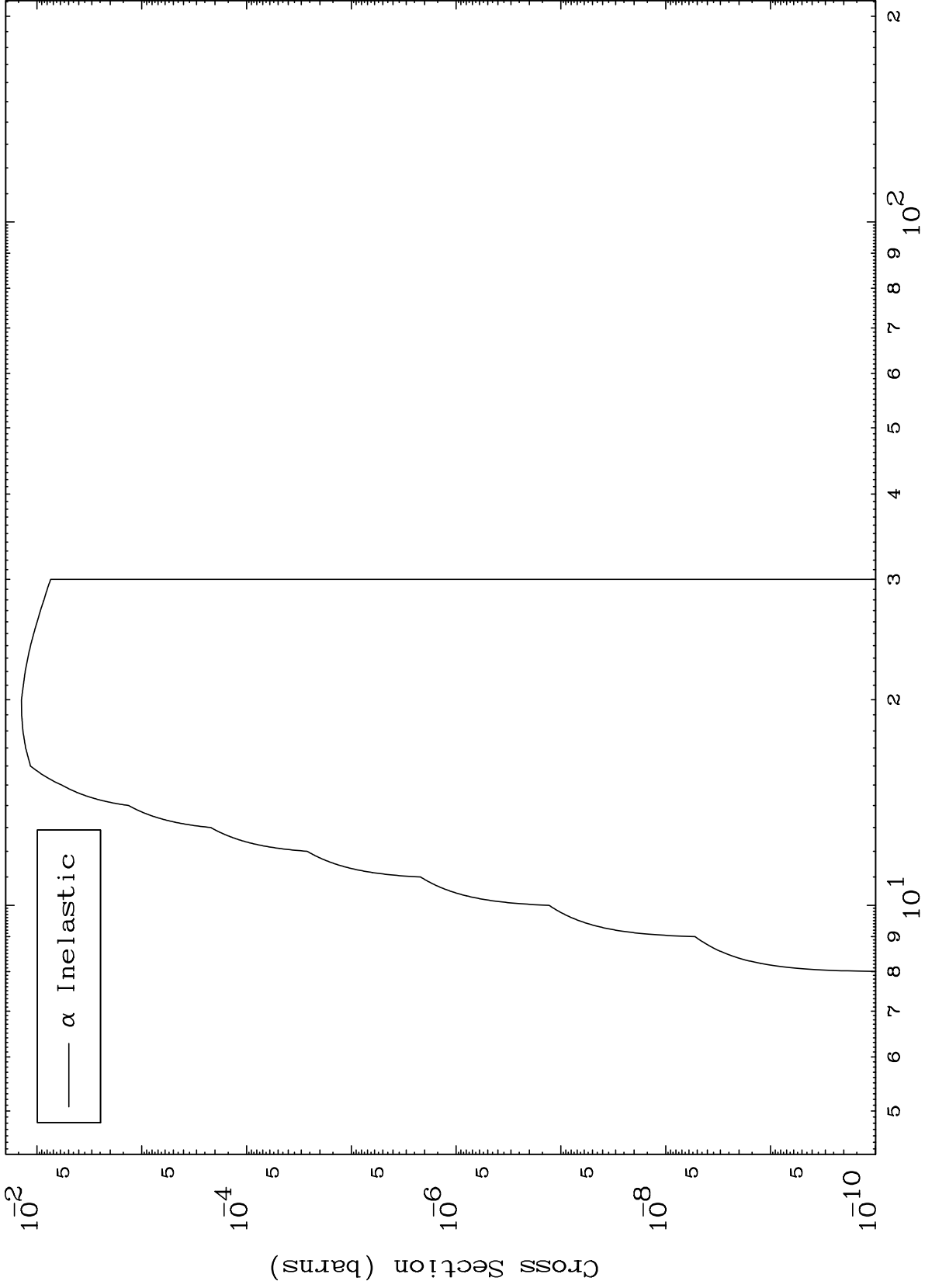


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(α, n') Level

64-Gd-163

0 Kelvin Cross Sections



5

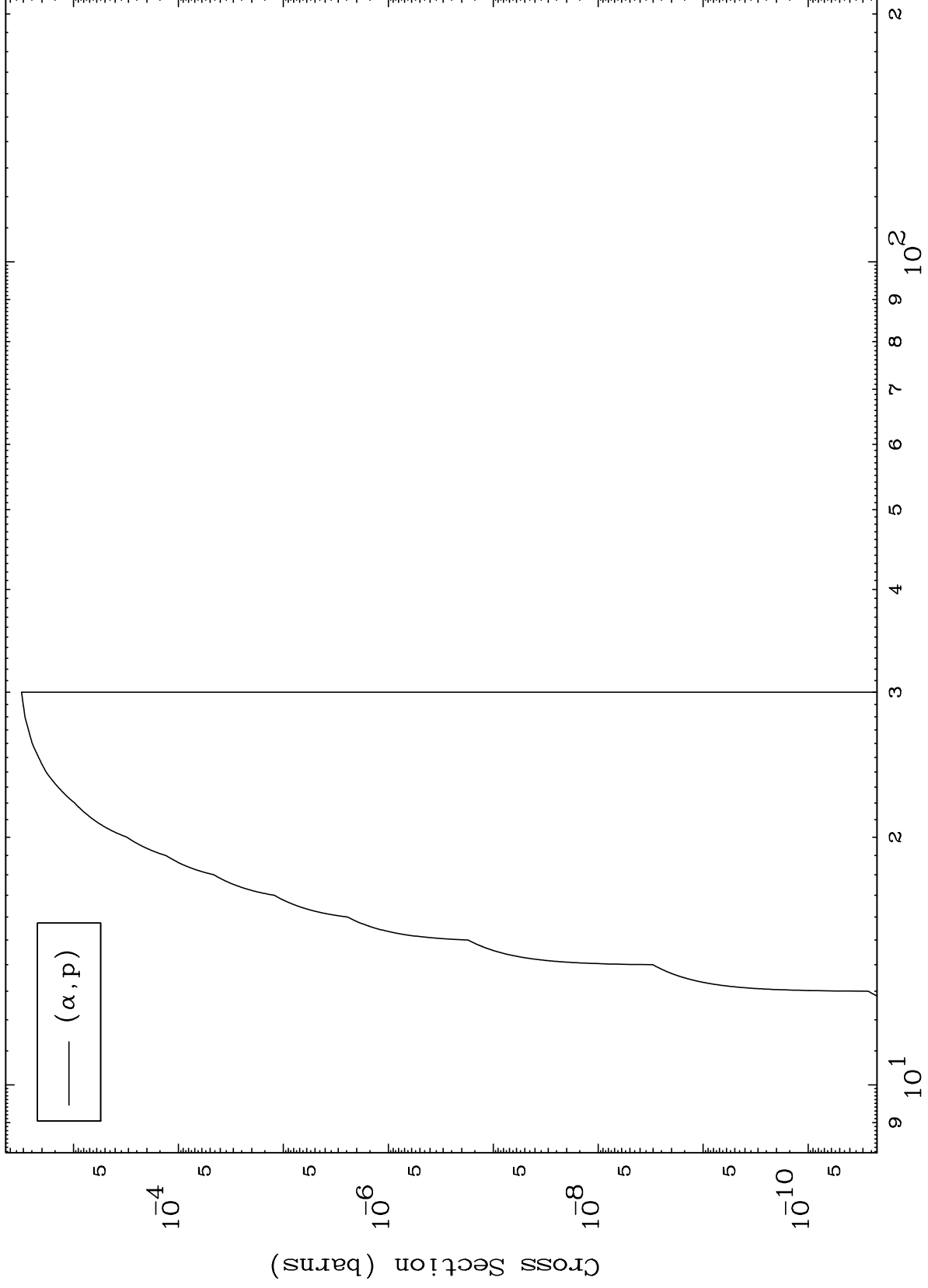
Incident Energy (MeV)

64-Gd-163

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(α, p) Levels
0 Kelvin Cross Sections

64-Gd-163



Incident Energy (MeV)

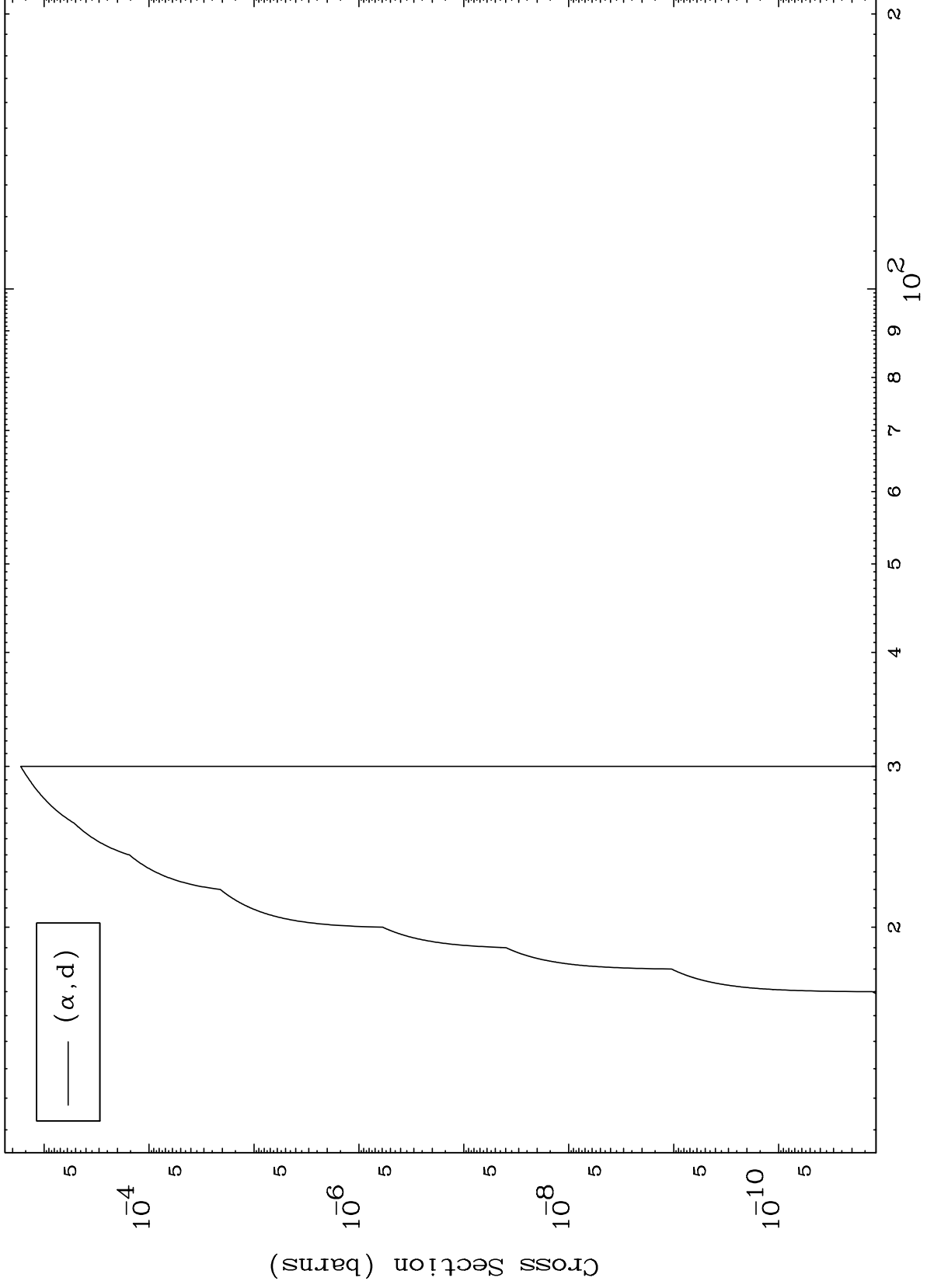
64-Gd-163

6

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(α, d) Levels
0 Kelvin Cross Sections

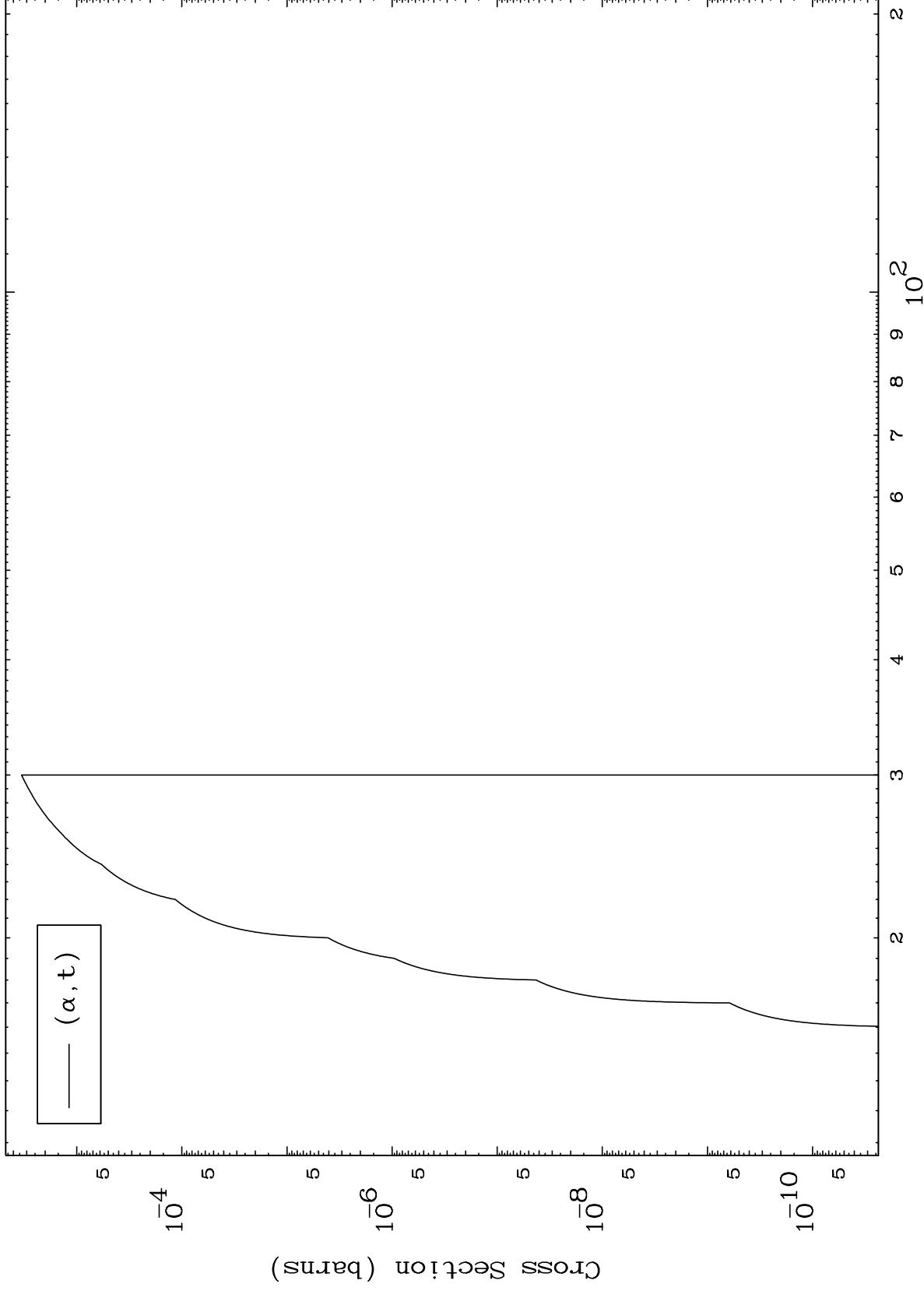
64-Gd-163



7

Incident Energy (MeV)

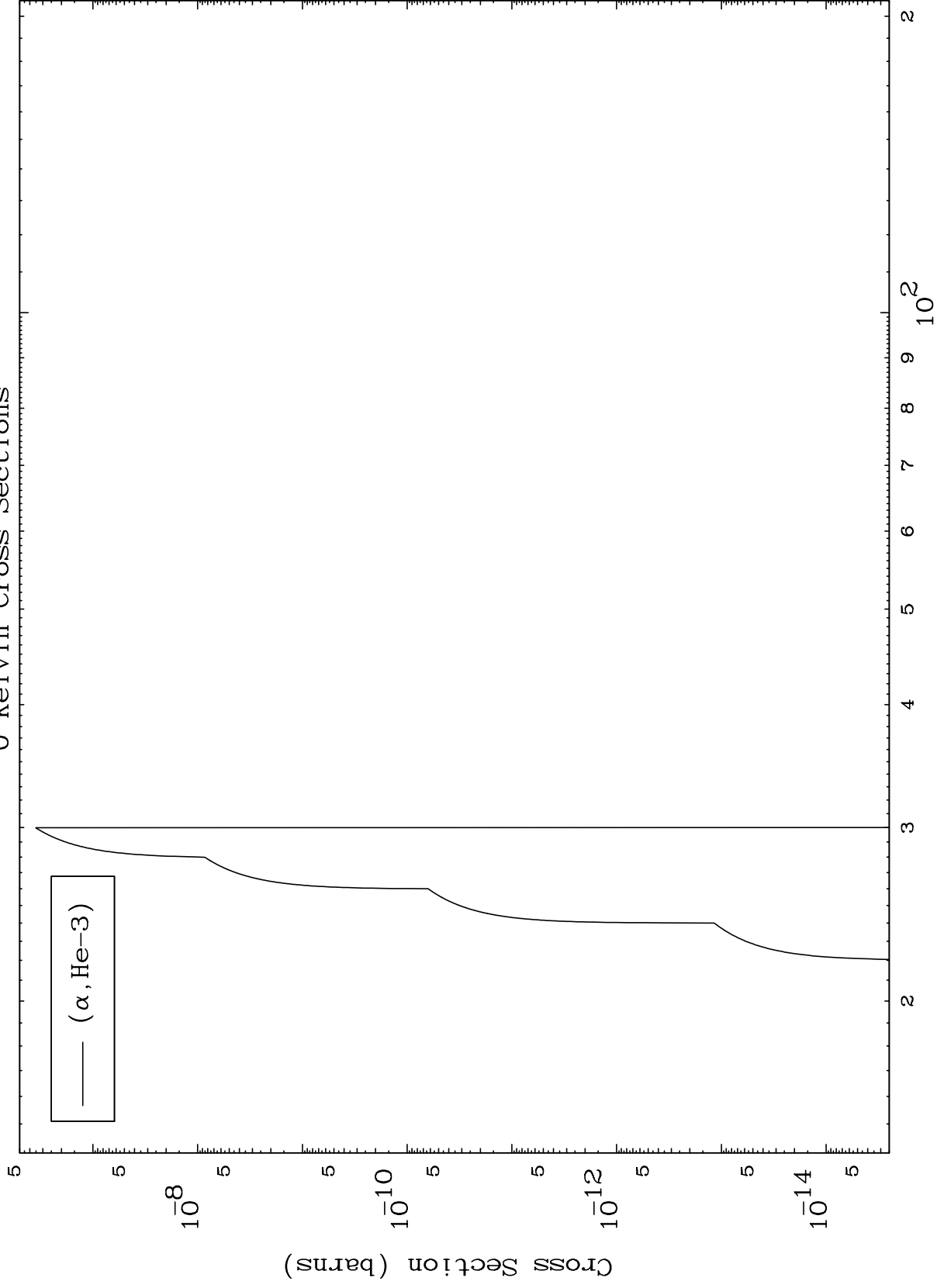
64-Gd-163



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

64-Gd-163

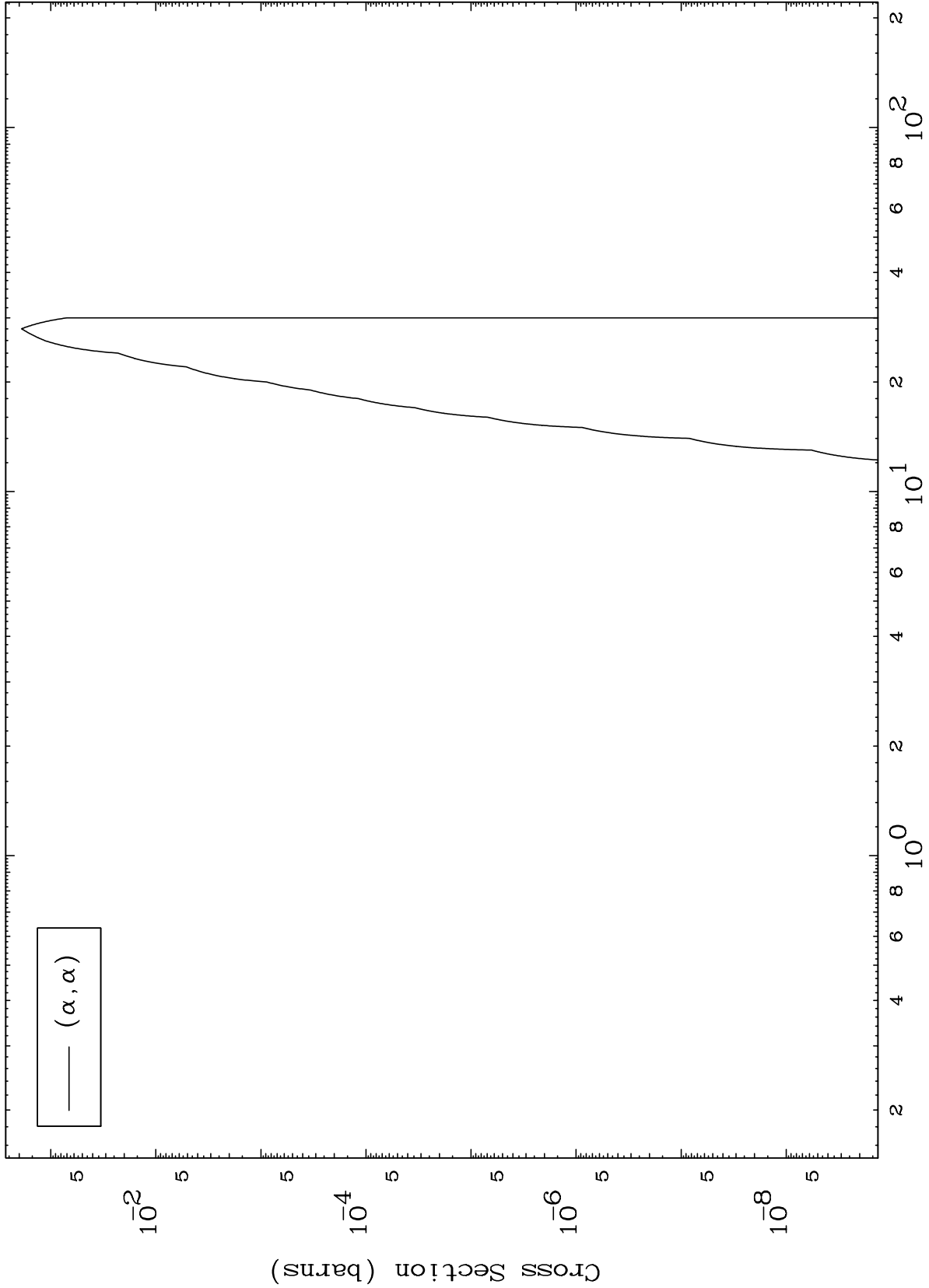


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(α, α) Levels

64-Gd-163

0 Kelvin Cross Sections



10

Incident Energy (MeV)

64-Gd-163

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

