

Program EVALPLOT
(Version 2021-1)

by

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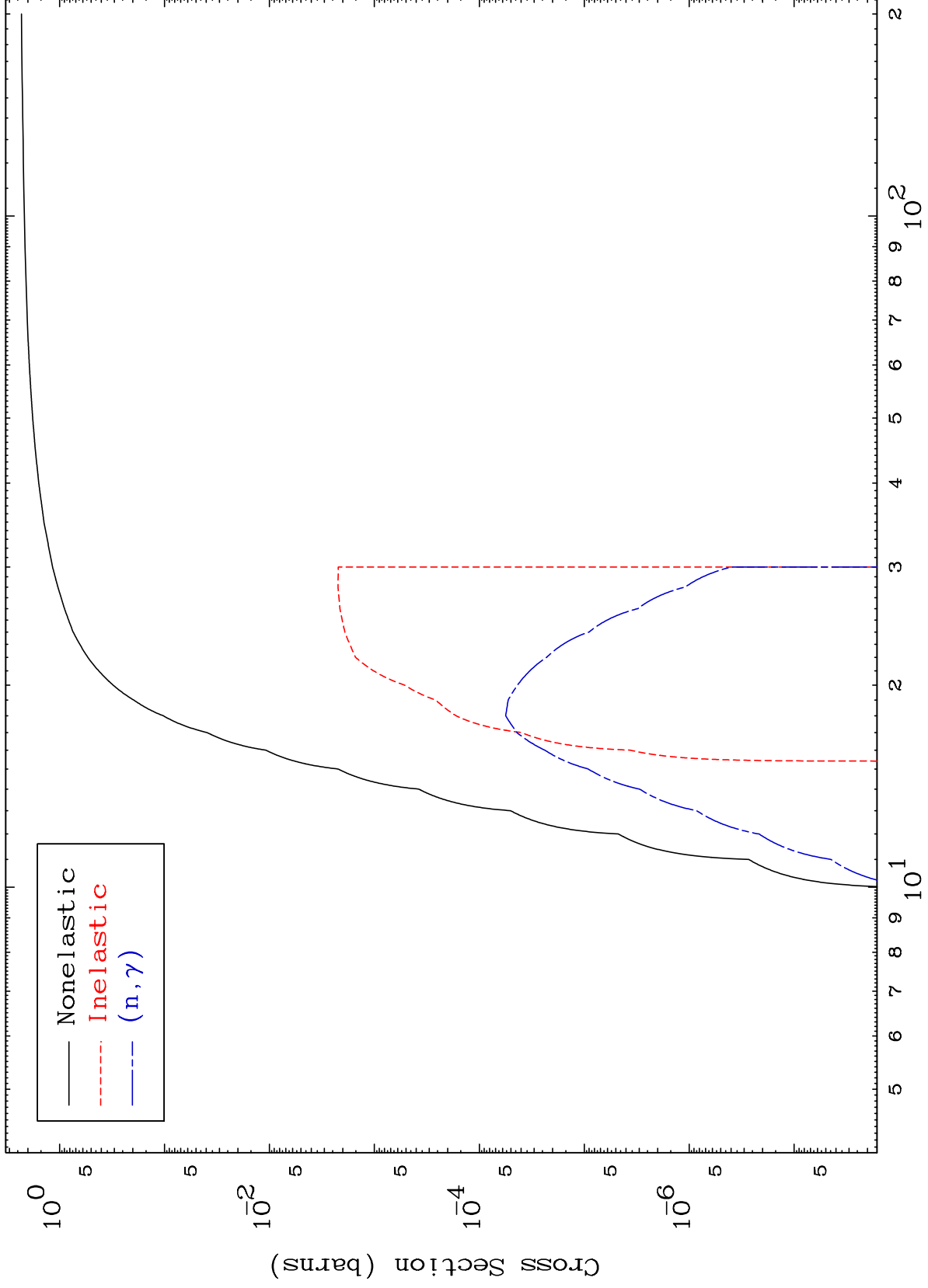
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6374

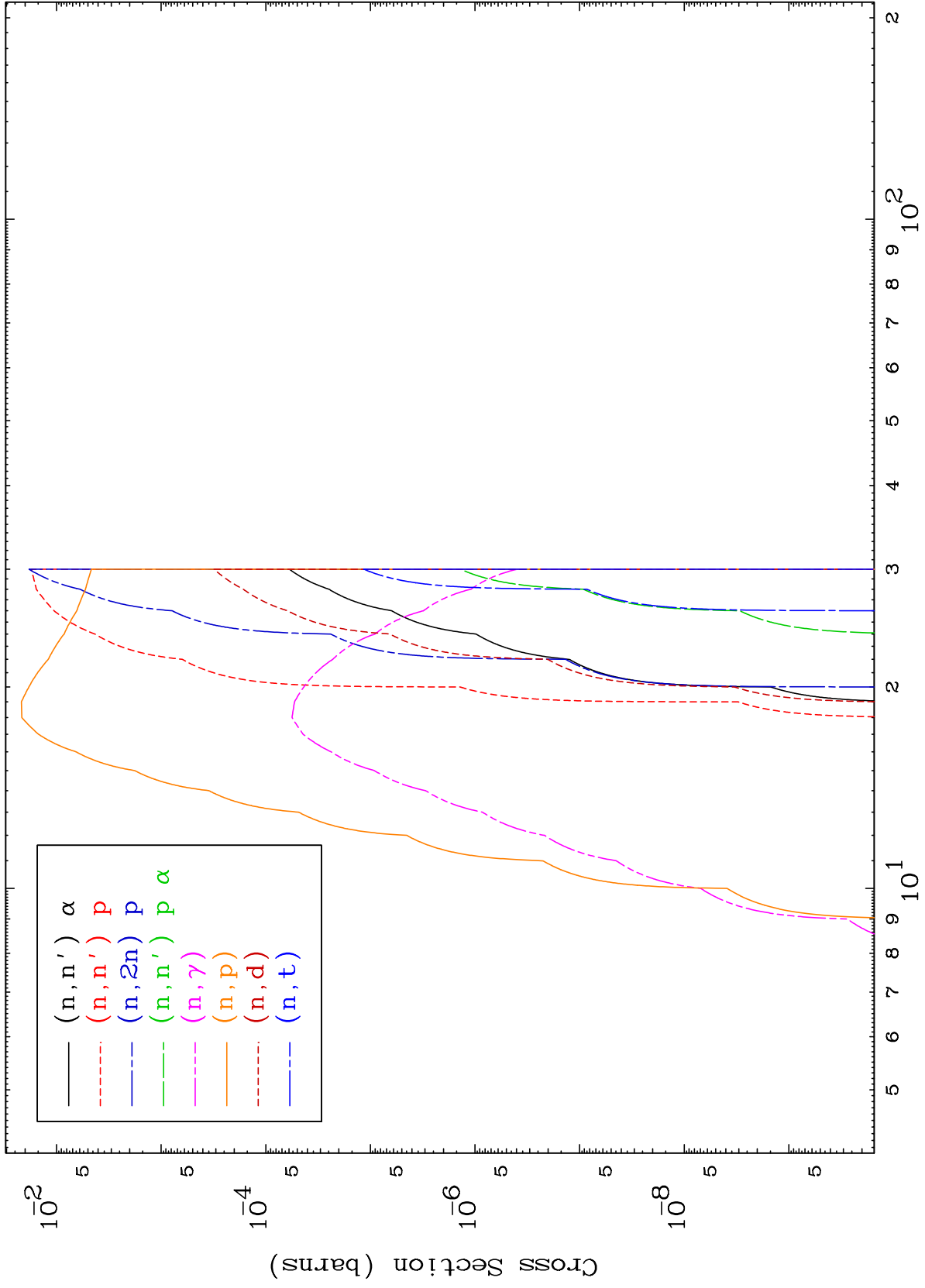
0 Kelvin Major
 α Major Cross Sections

64-Gd-135



1

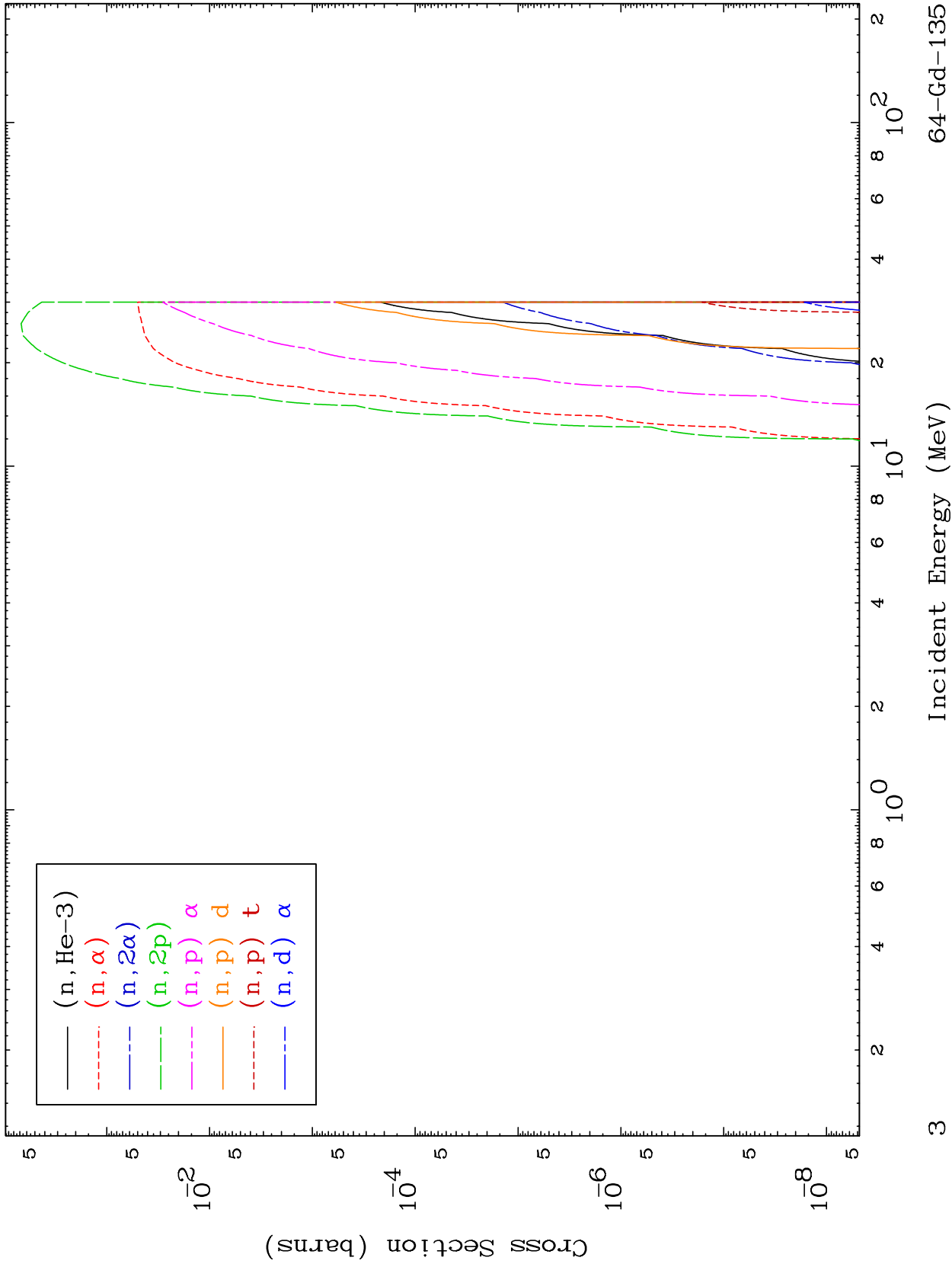
64-Gd-135



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α Neutron Absorption
0 Kelvin Cross Sections

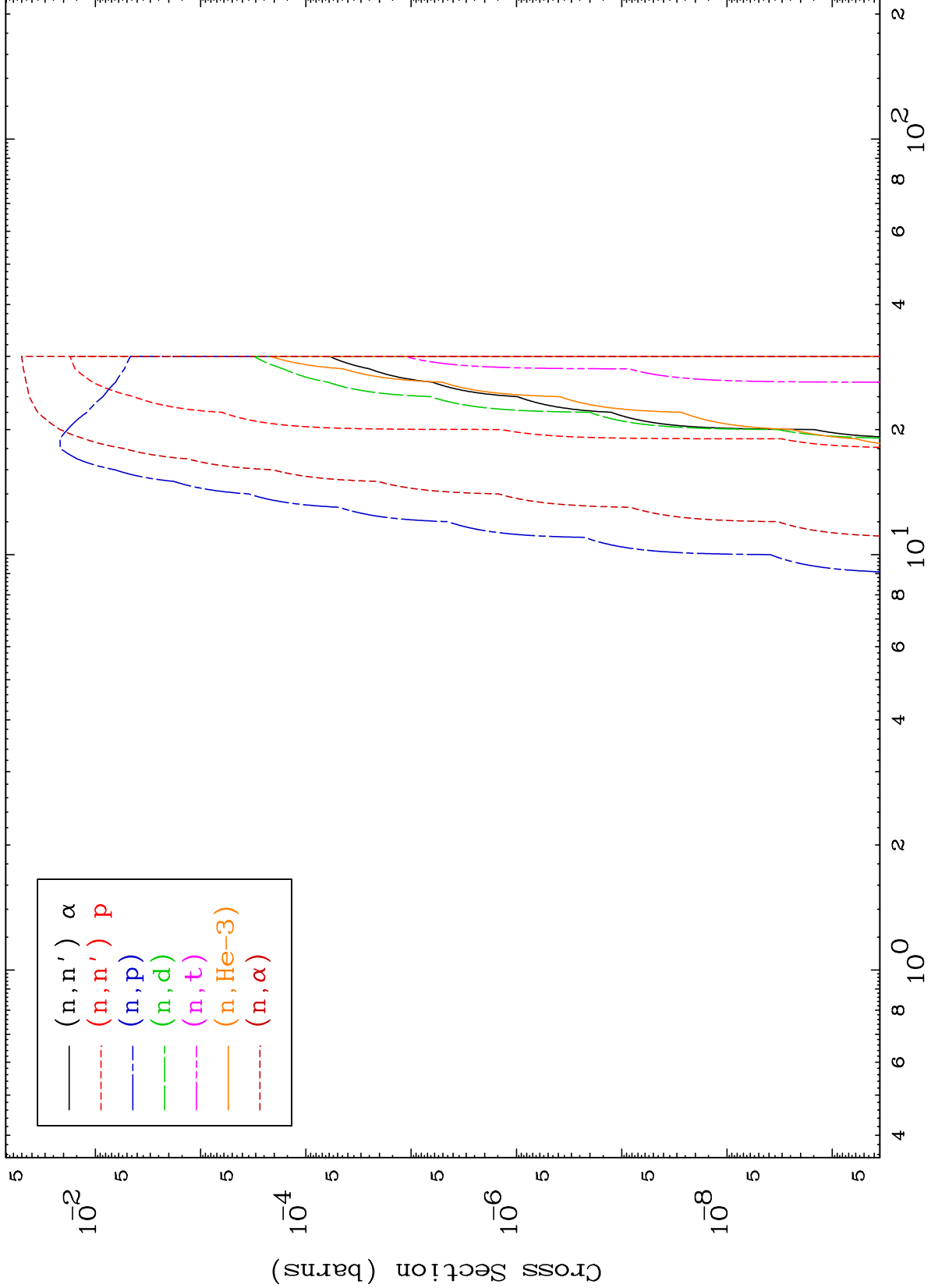
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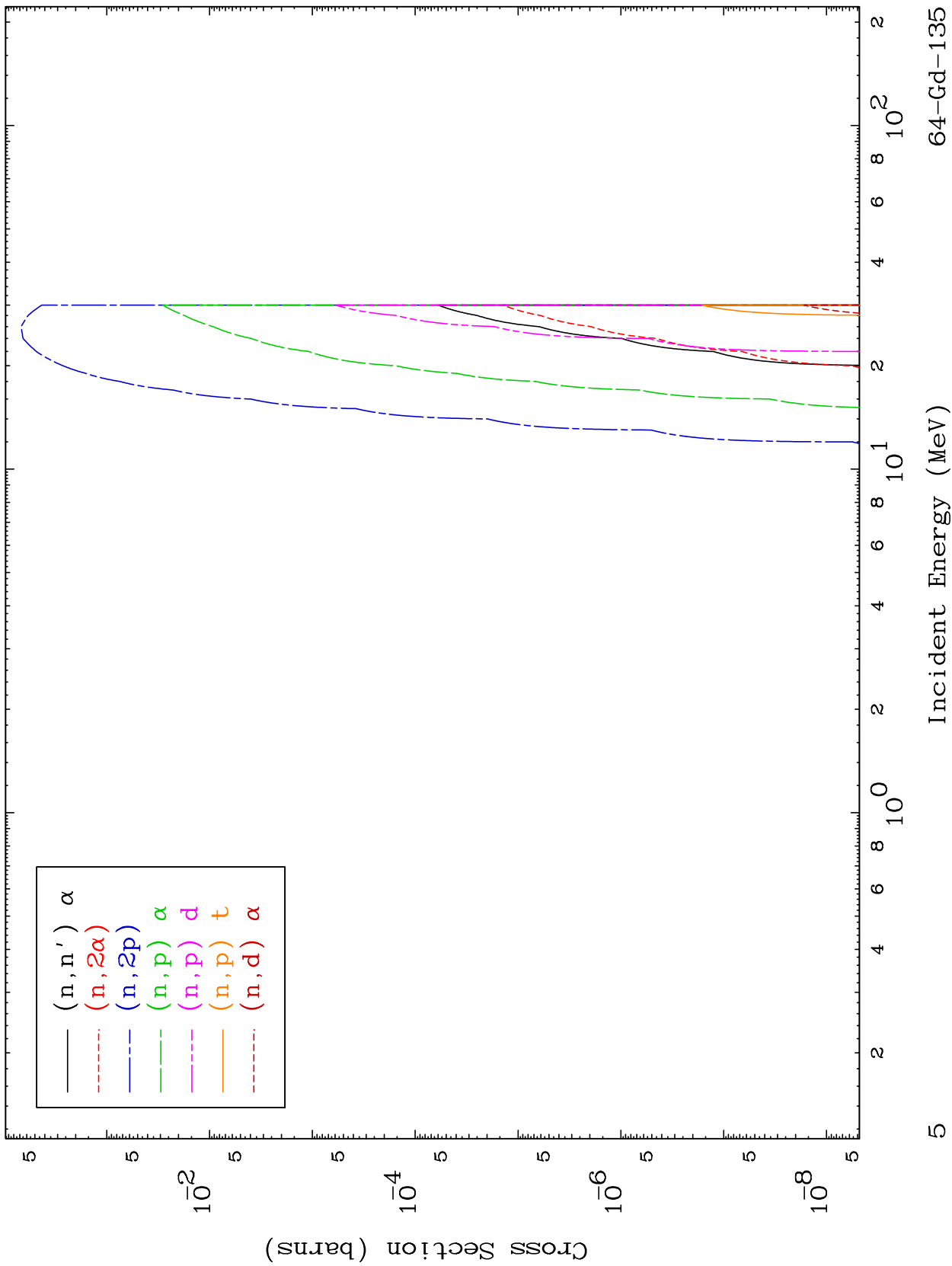


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α Charged Particle
0 Kelvin Cross Sections

64-Gd-135

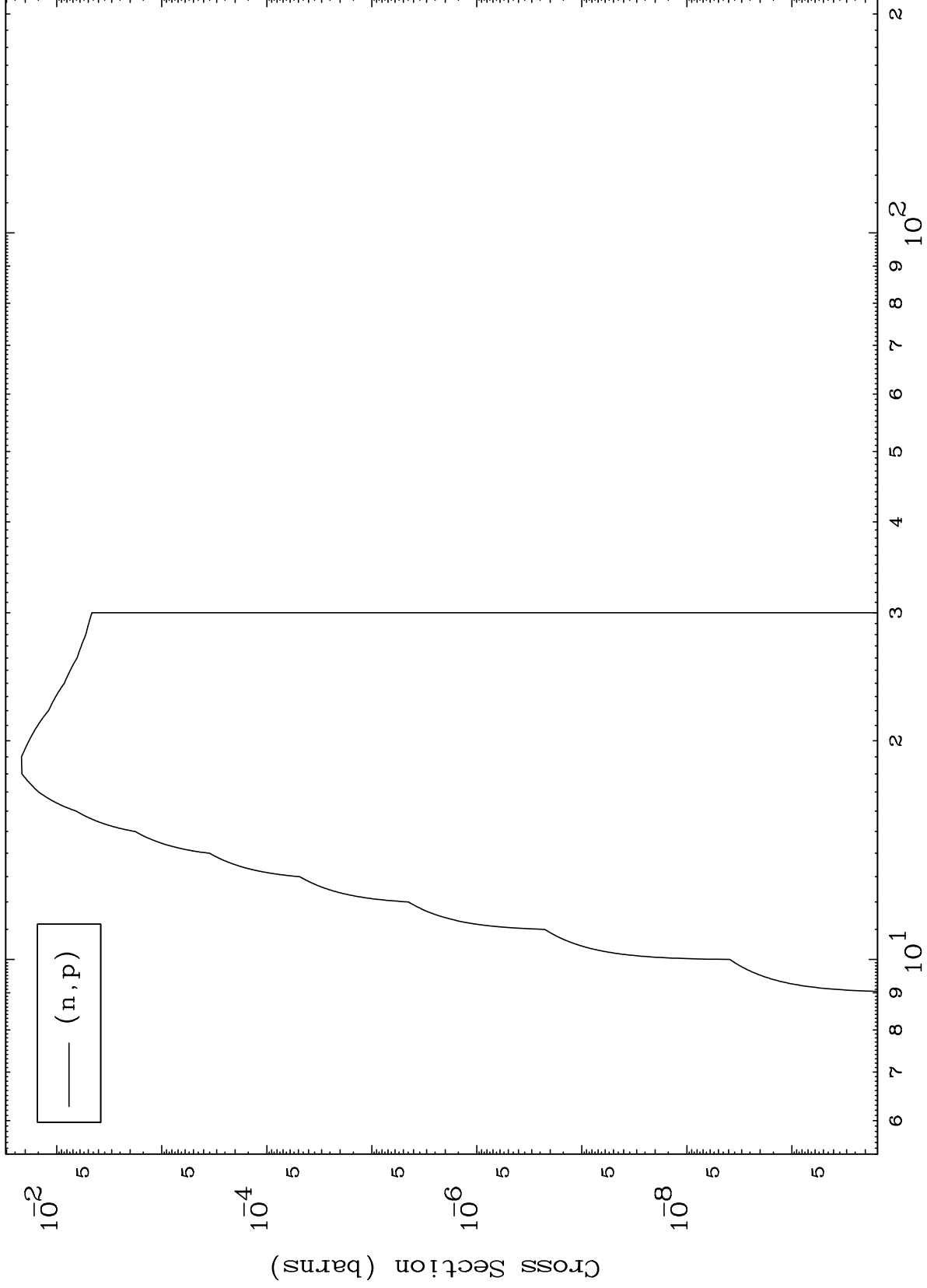




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(α, p) Levels
0 Kelvin Cross Sections

64-Gd-135



6

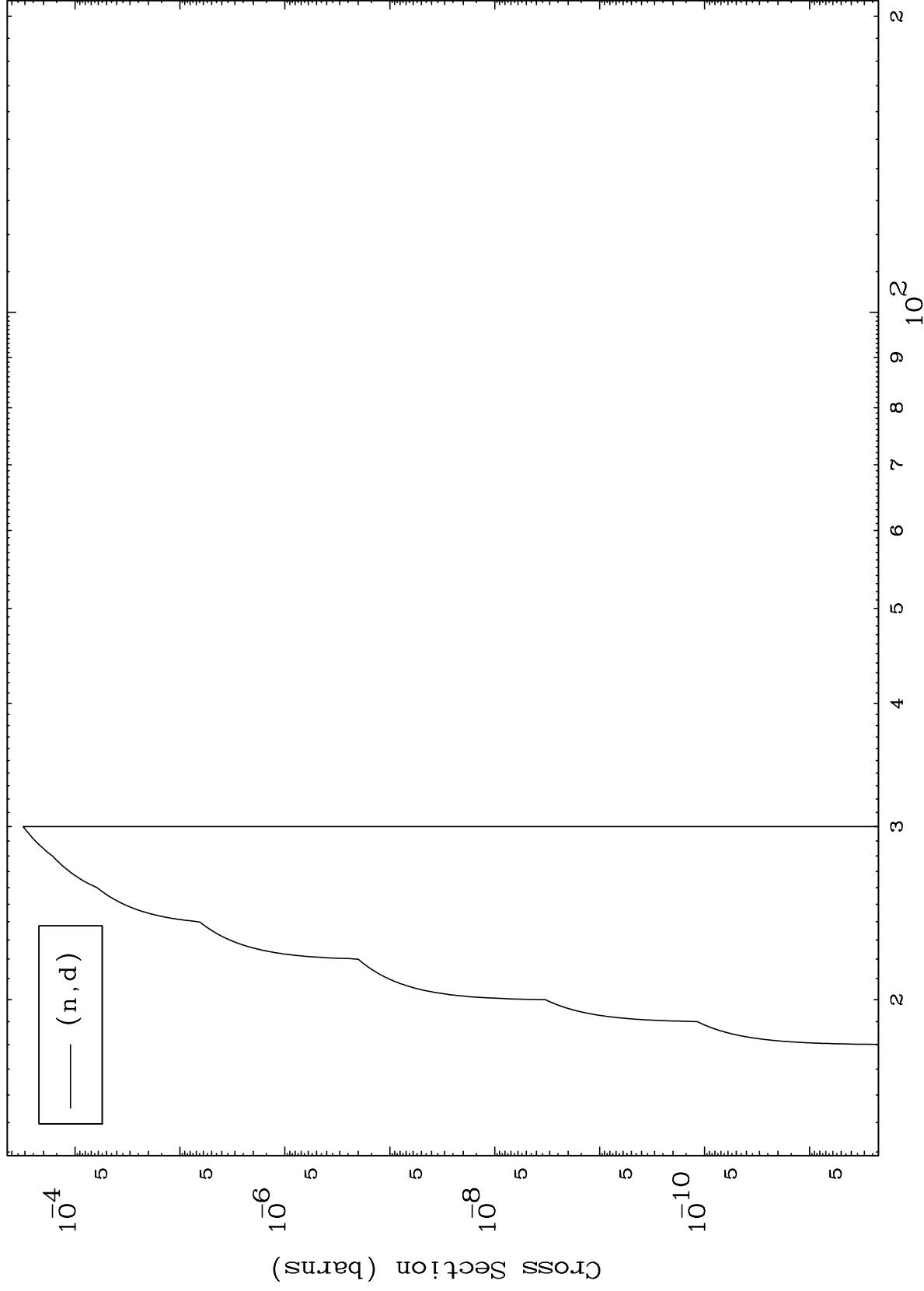
Incident Energy (MeV)

64-Gd-135

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64-Gd-135

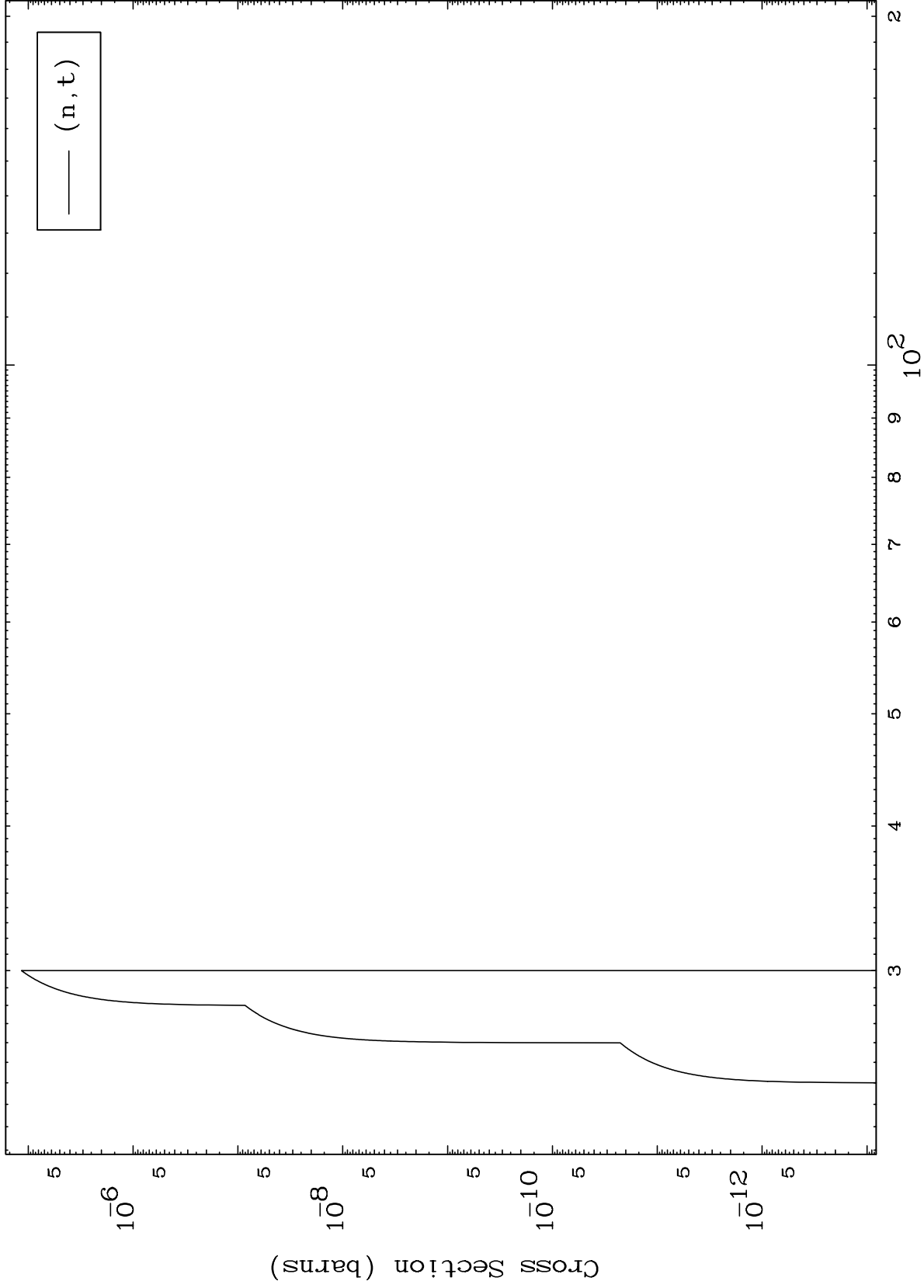
(α, d) Levels
0 Kelvin Cross Sections



64-Gd-135

Incident Energy (MeV)

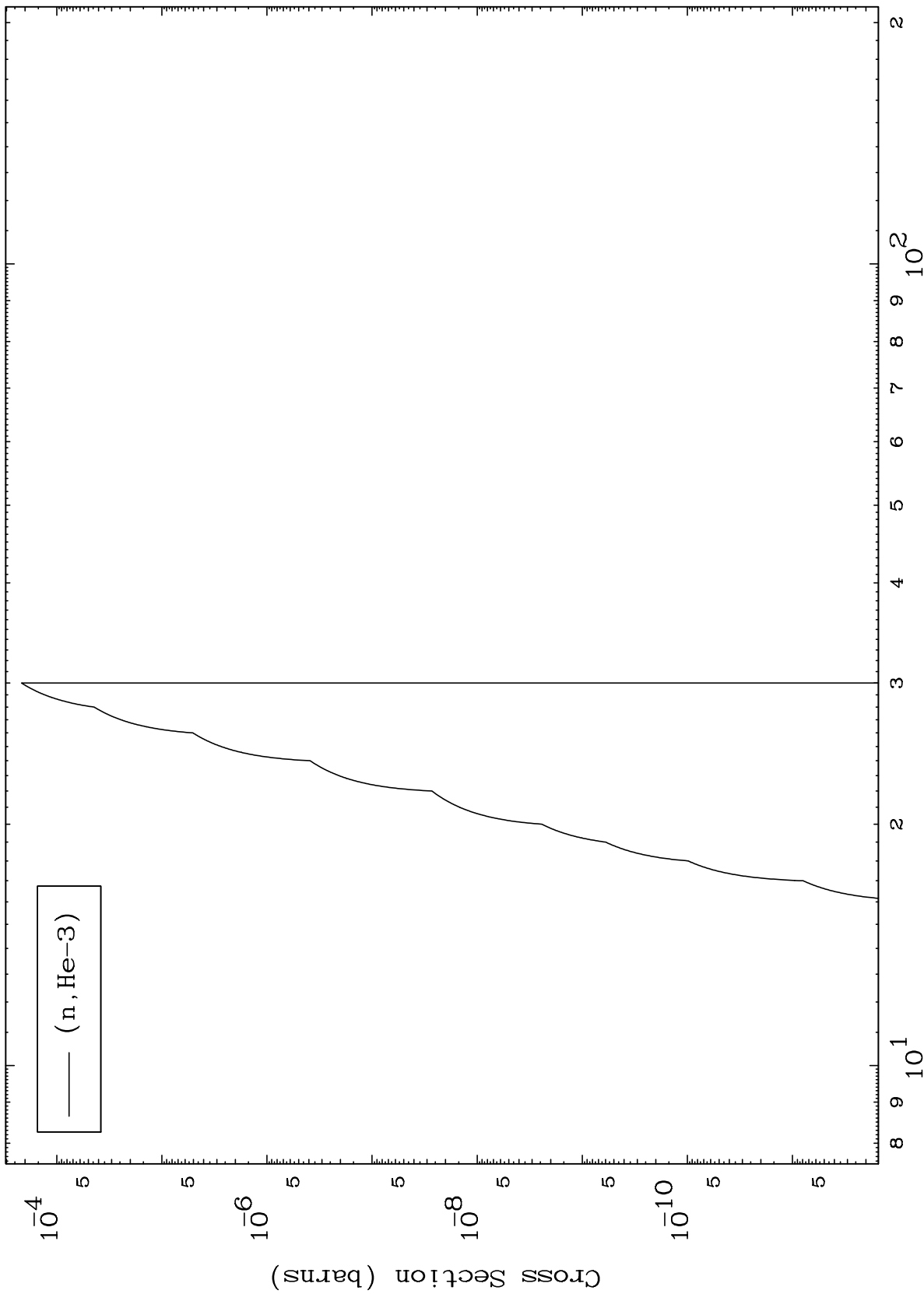
7



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64-Gd-135

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

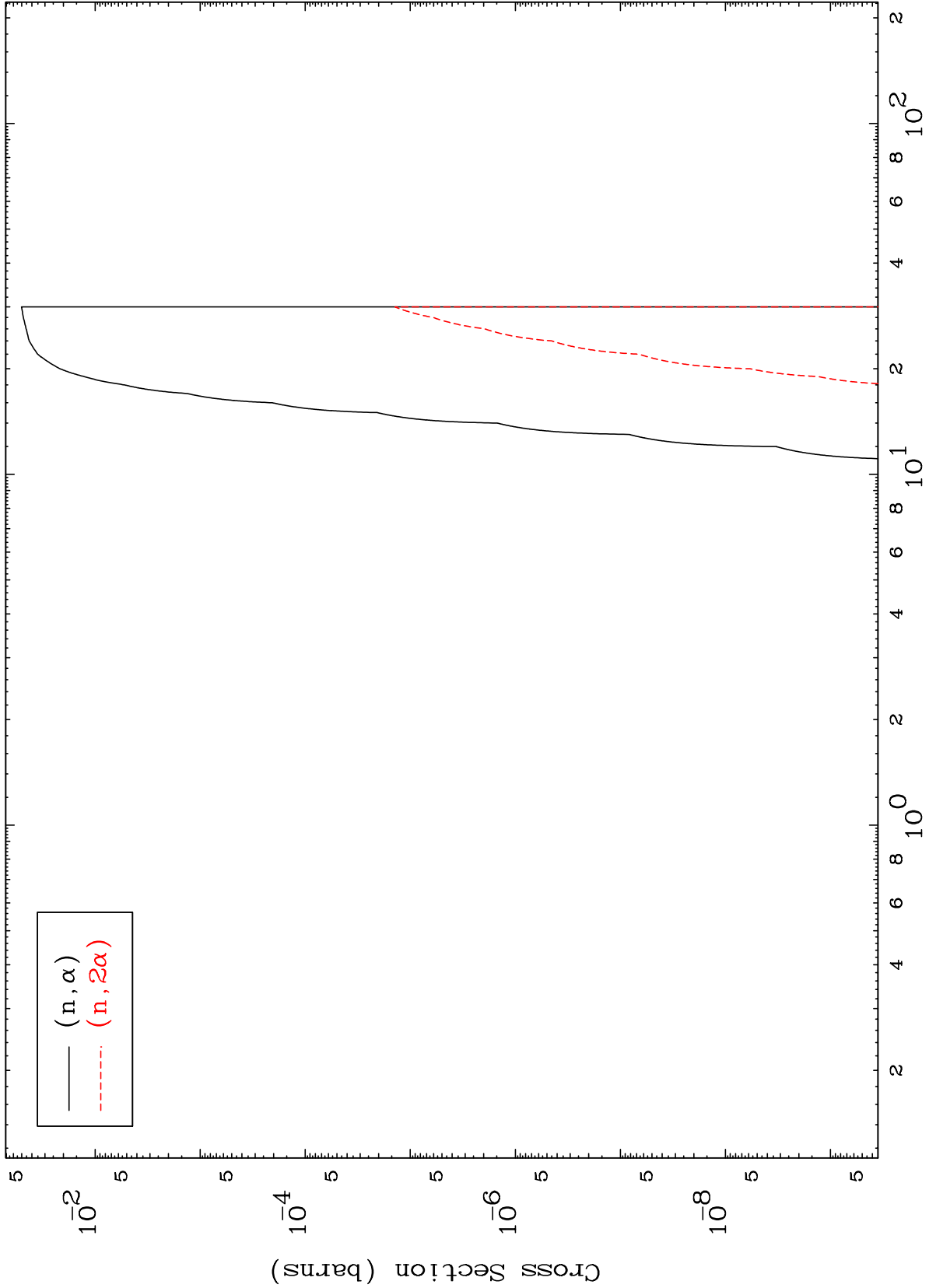
64-Gd-135

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(α, α) Levels

64-Gd-135

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

64-Gd-135