

Program EVALPLOT
(Version 2021-1)

by

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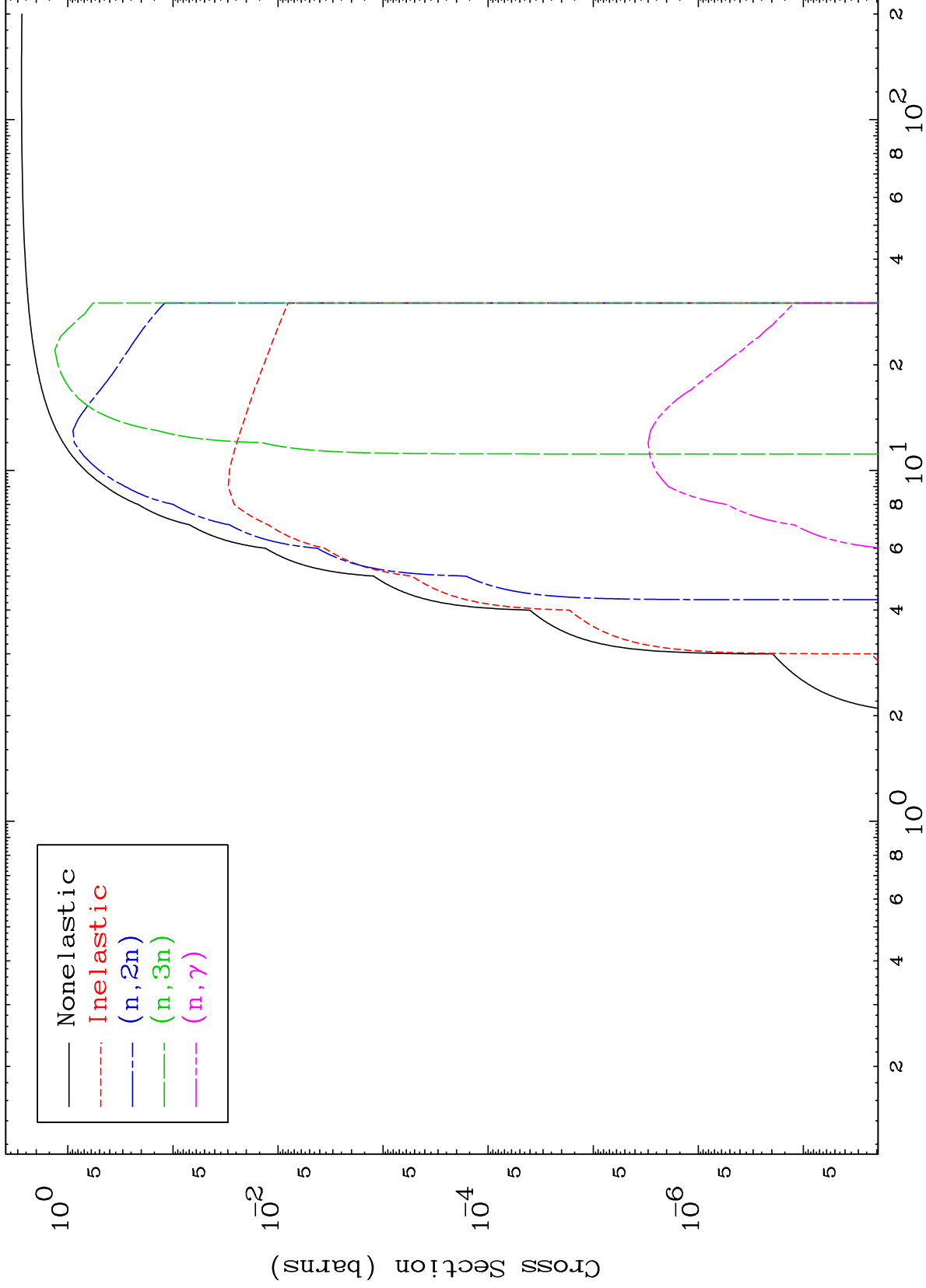
Press Mouse Button to Start

MAT 6443

Deuteron Major

64-Gd-158

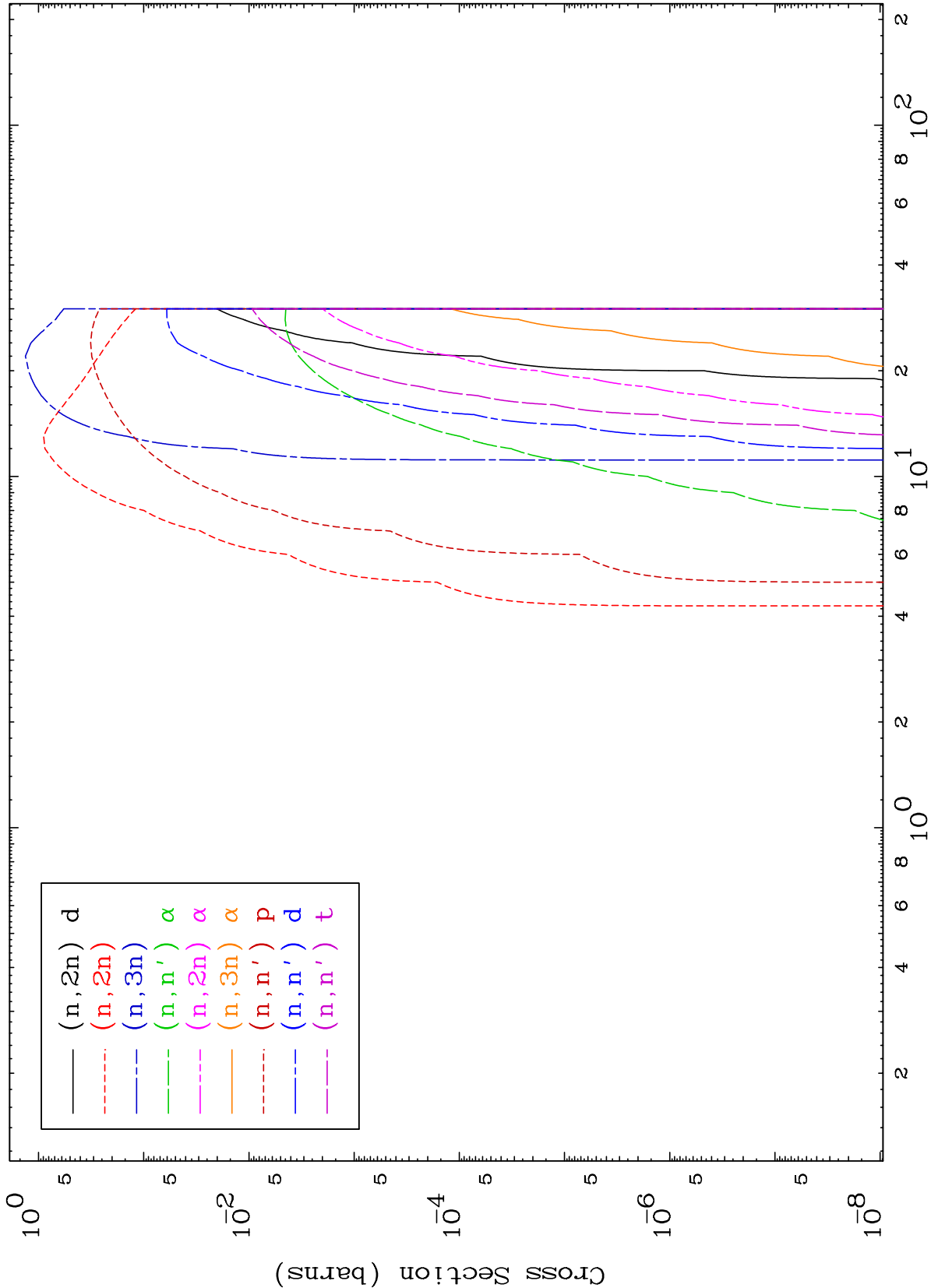
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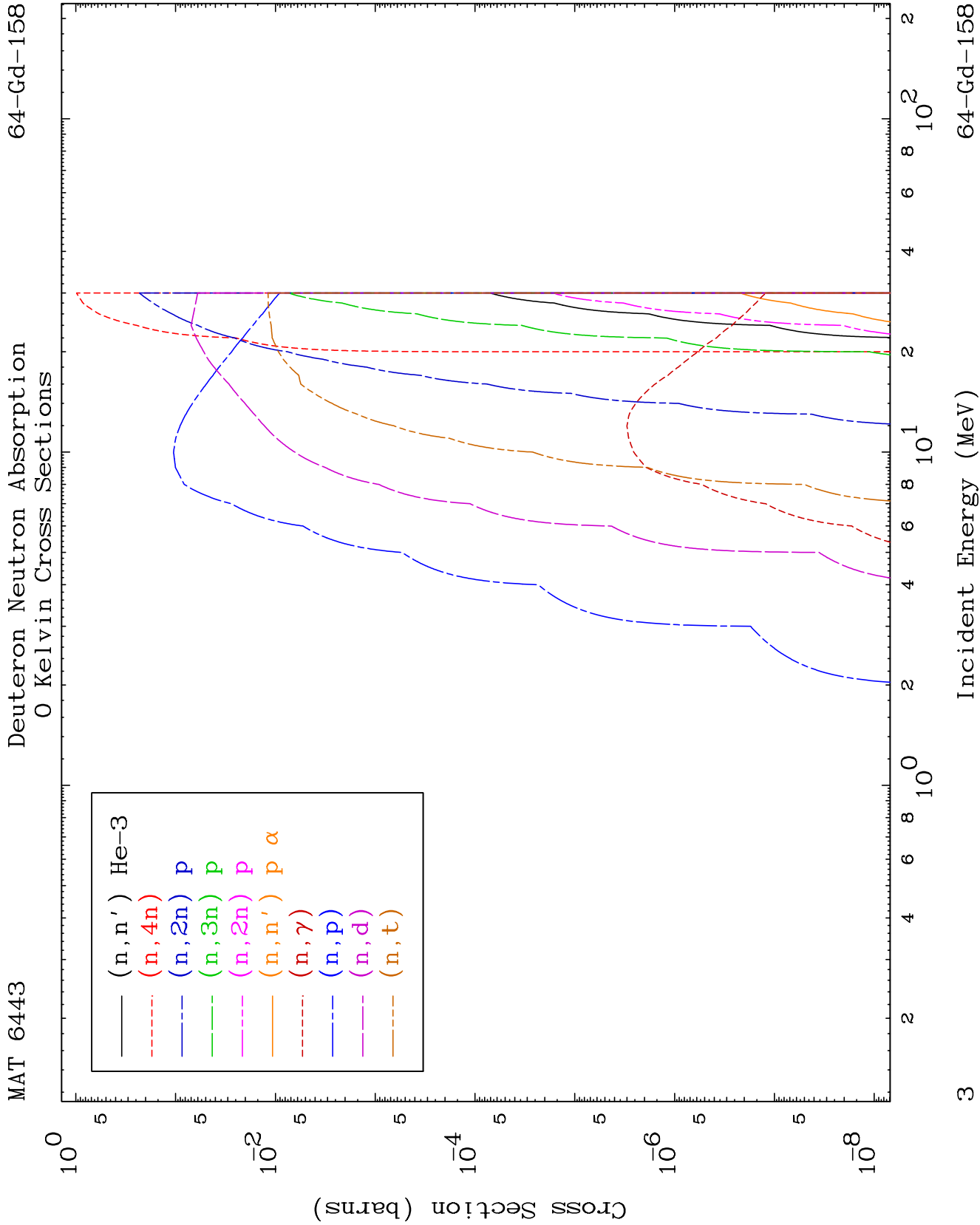


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-158

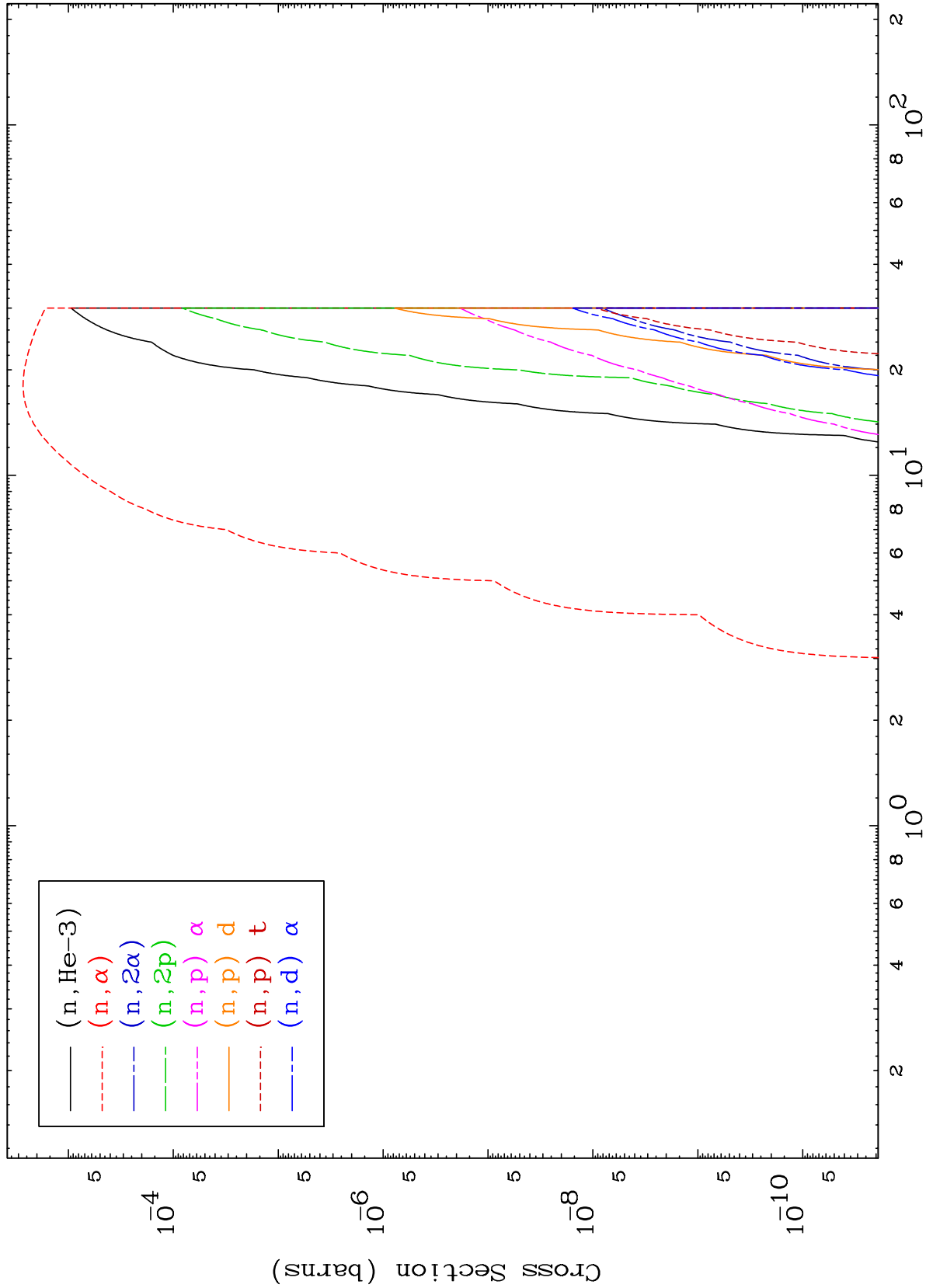


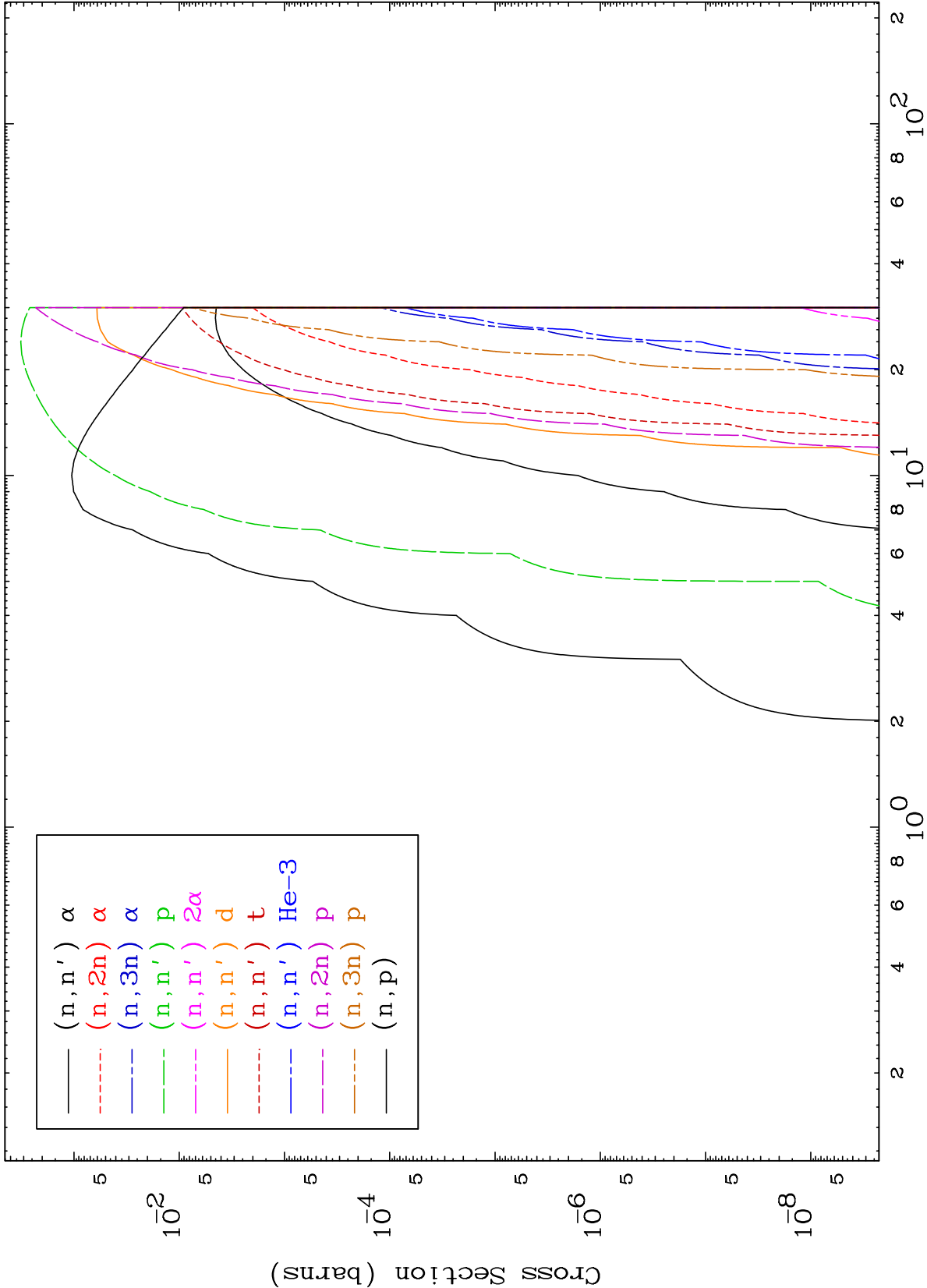


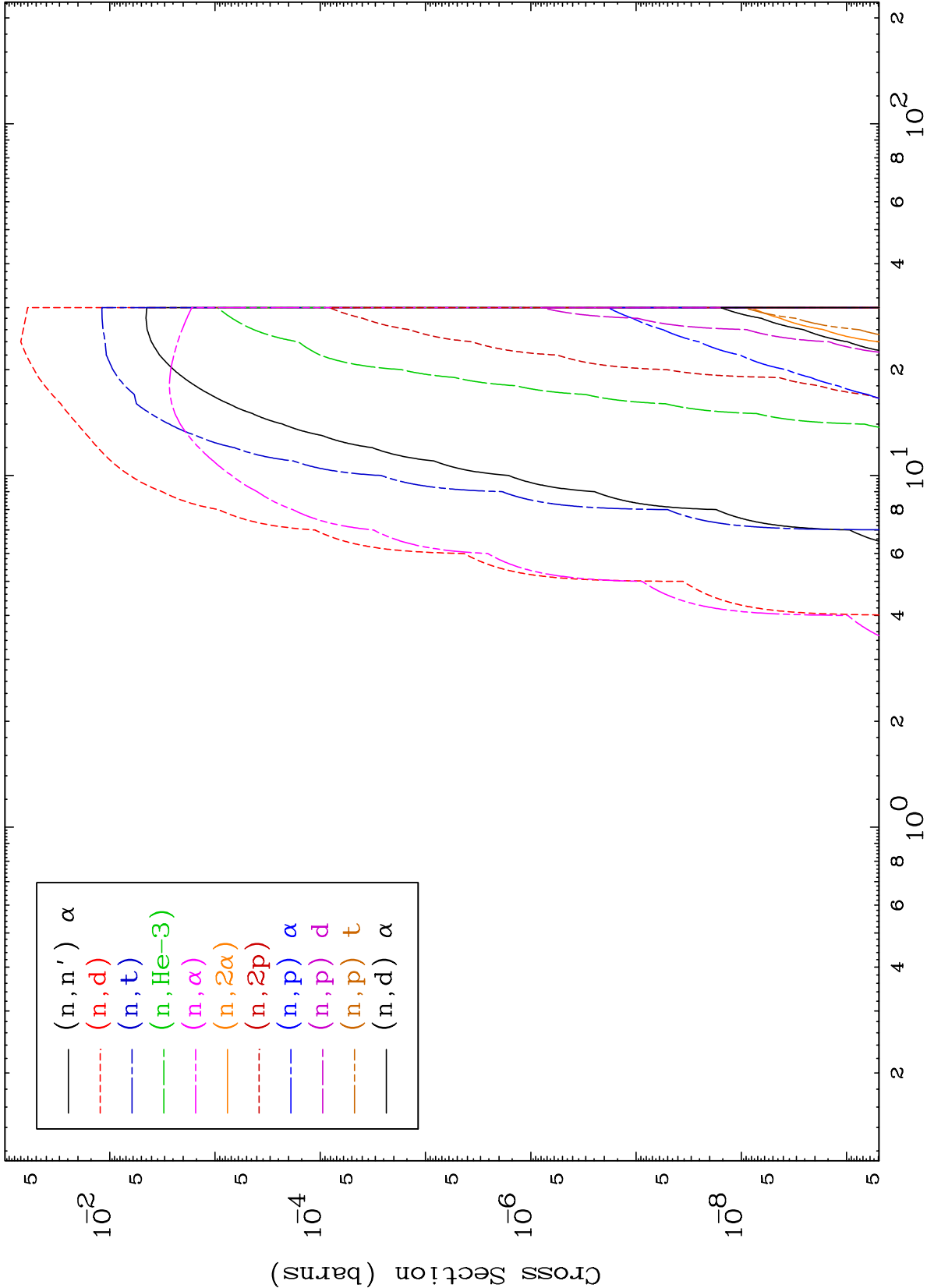
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-158



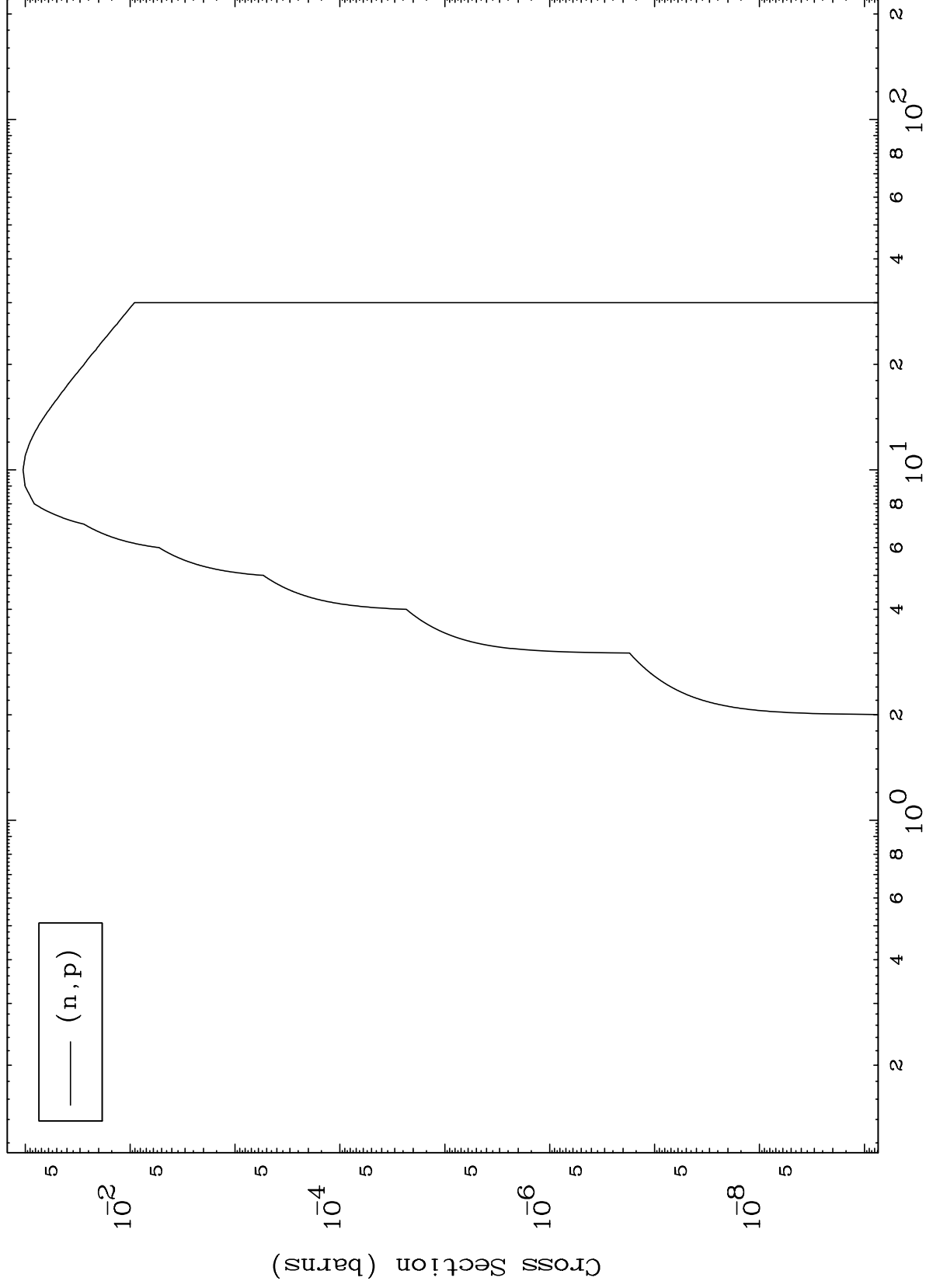




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64-Gd-158

(d,p) Levels
0 Kelvin Cross Sections



— (n,p)

64-Gd-158

Incident Energy (MeV)

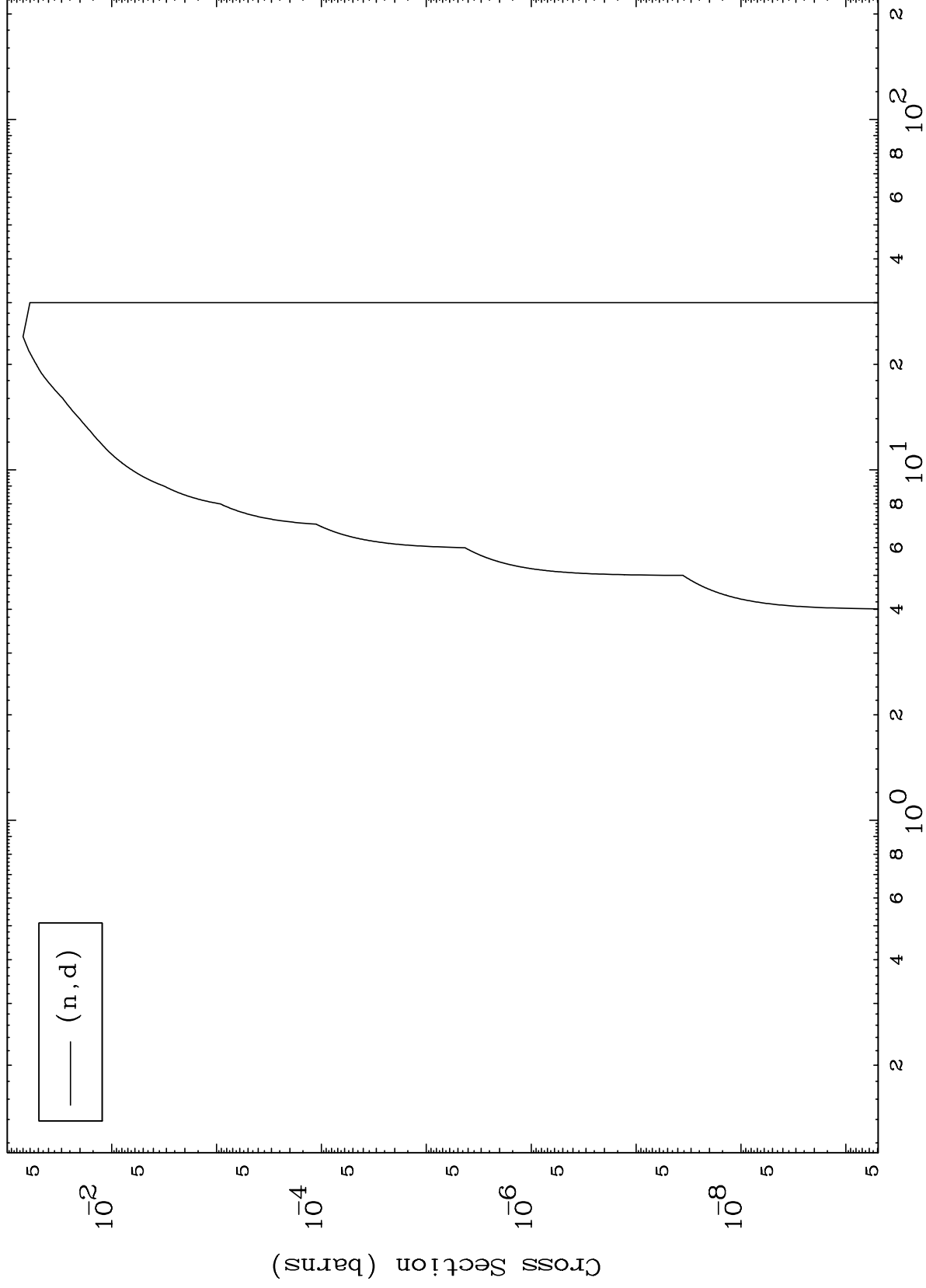
7

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(d,d) Levels

64-Gd-158

0 Kelvin Cross Sections



8

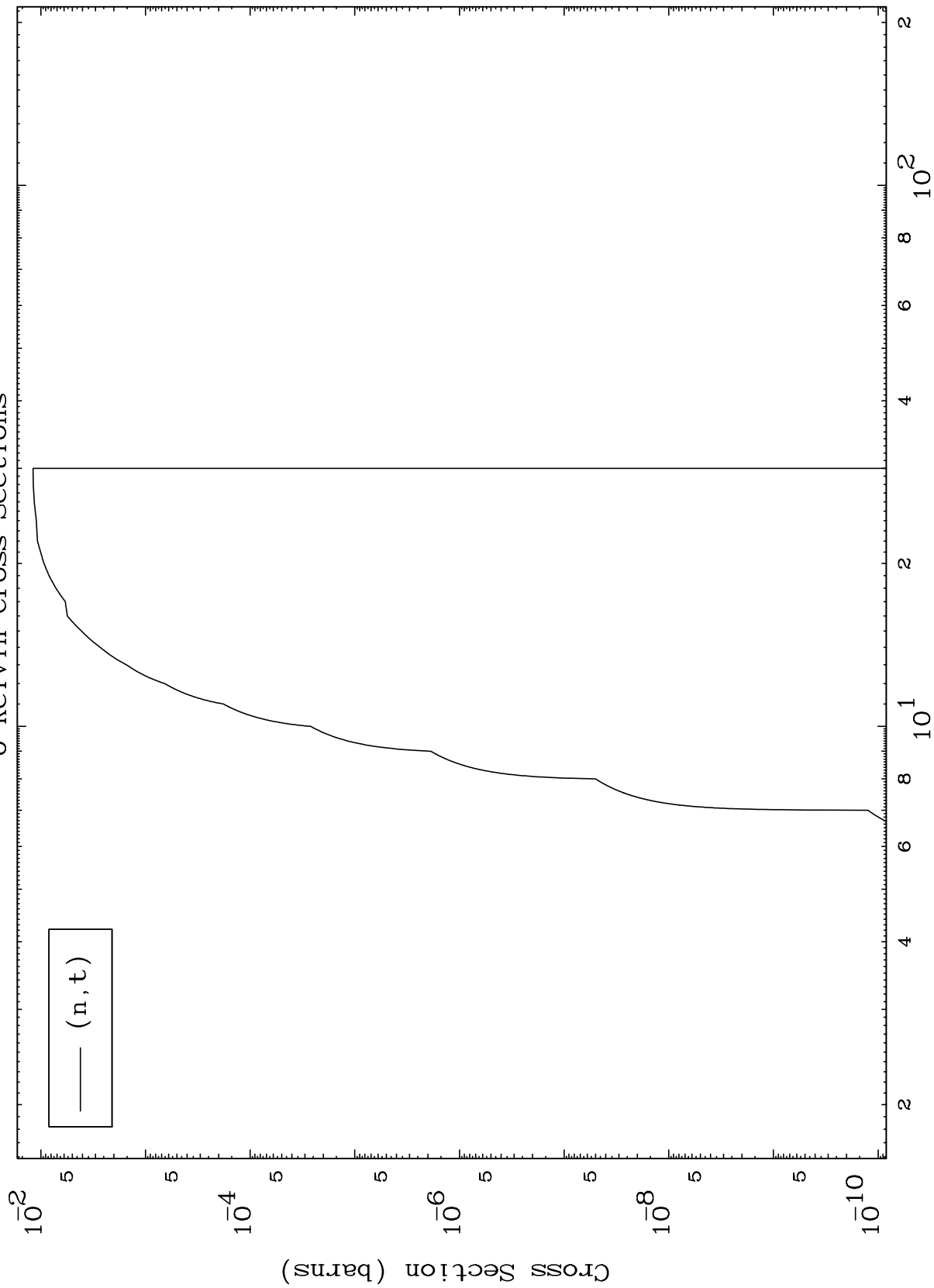
Incident Energy (MeV)

64-Gd-158

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64-Gd-158

(d,t) Levels
0 Kelvin Cross Sections



9

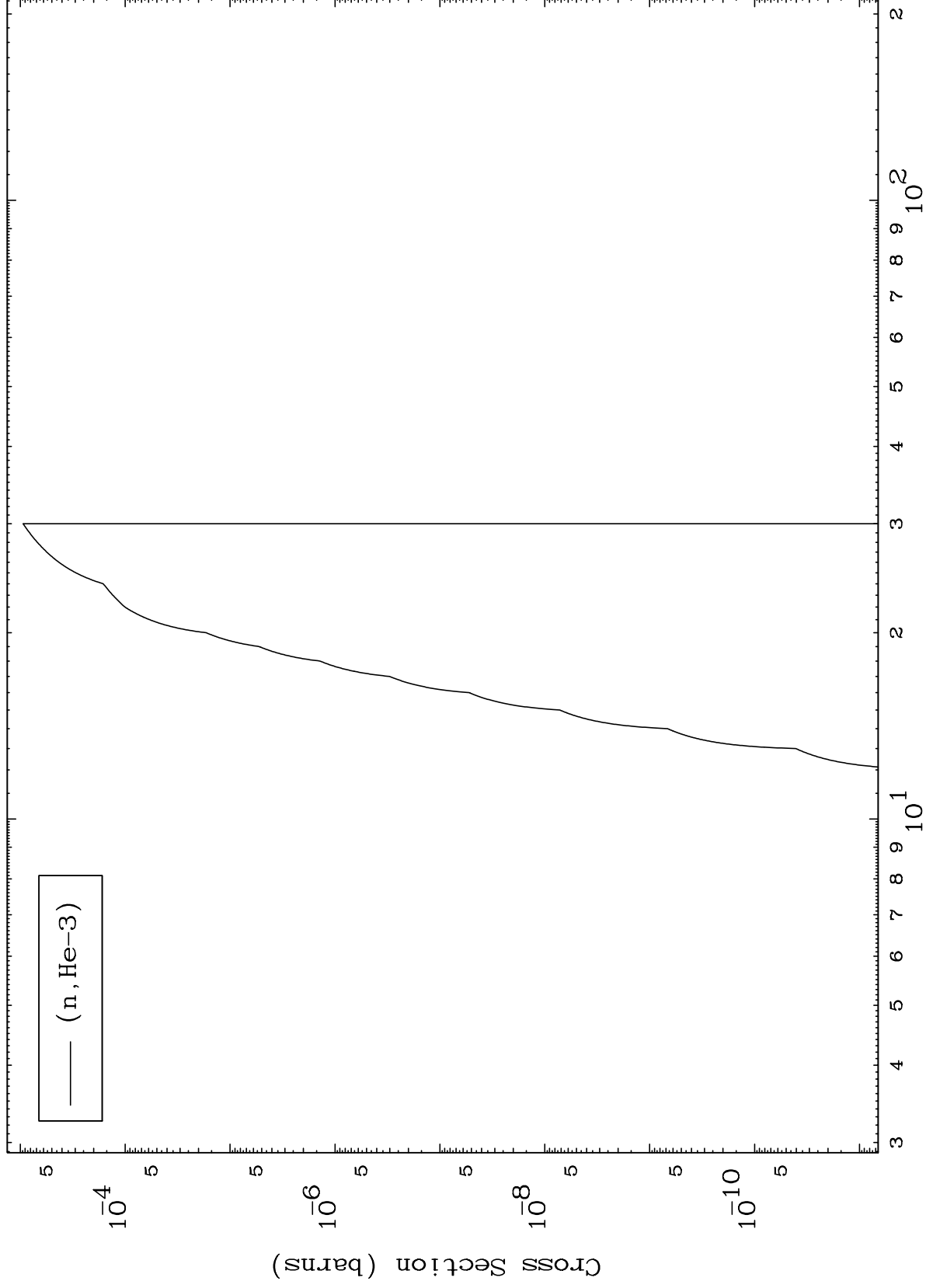
Incident Energy (MeV)

64-Gd-158

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64-Gd-158

(d,He3) Levels
0 Kelvin Cross Sections



64-Gd-158

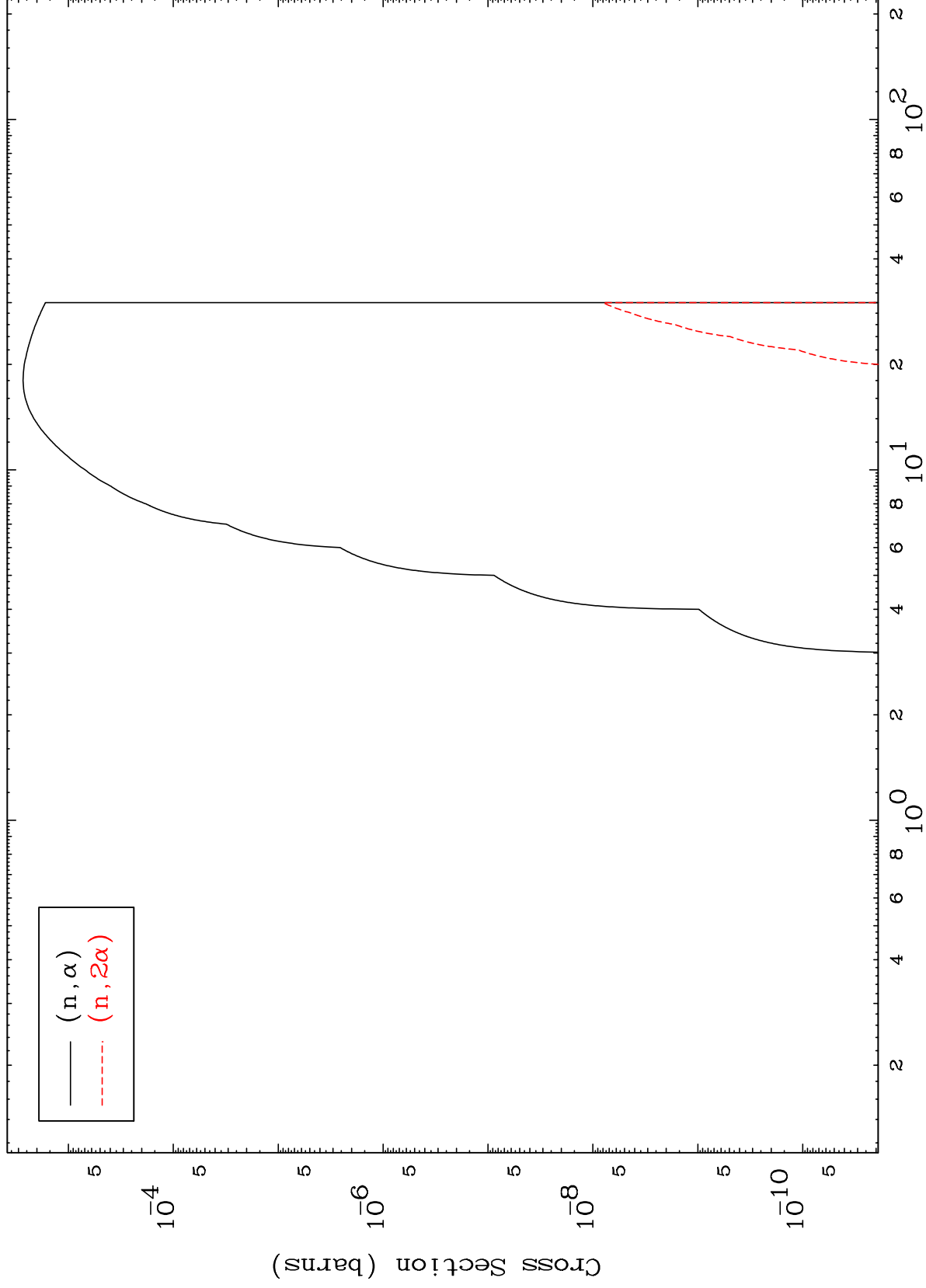
Incident Energy (MeV)

10

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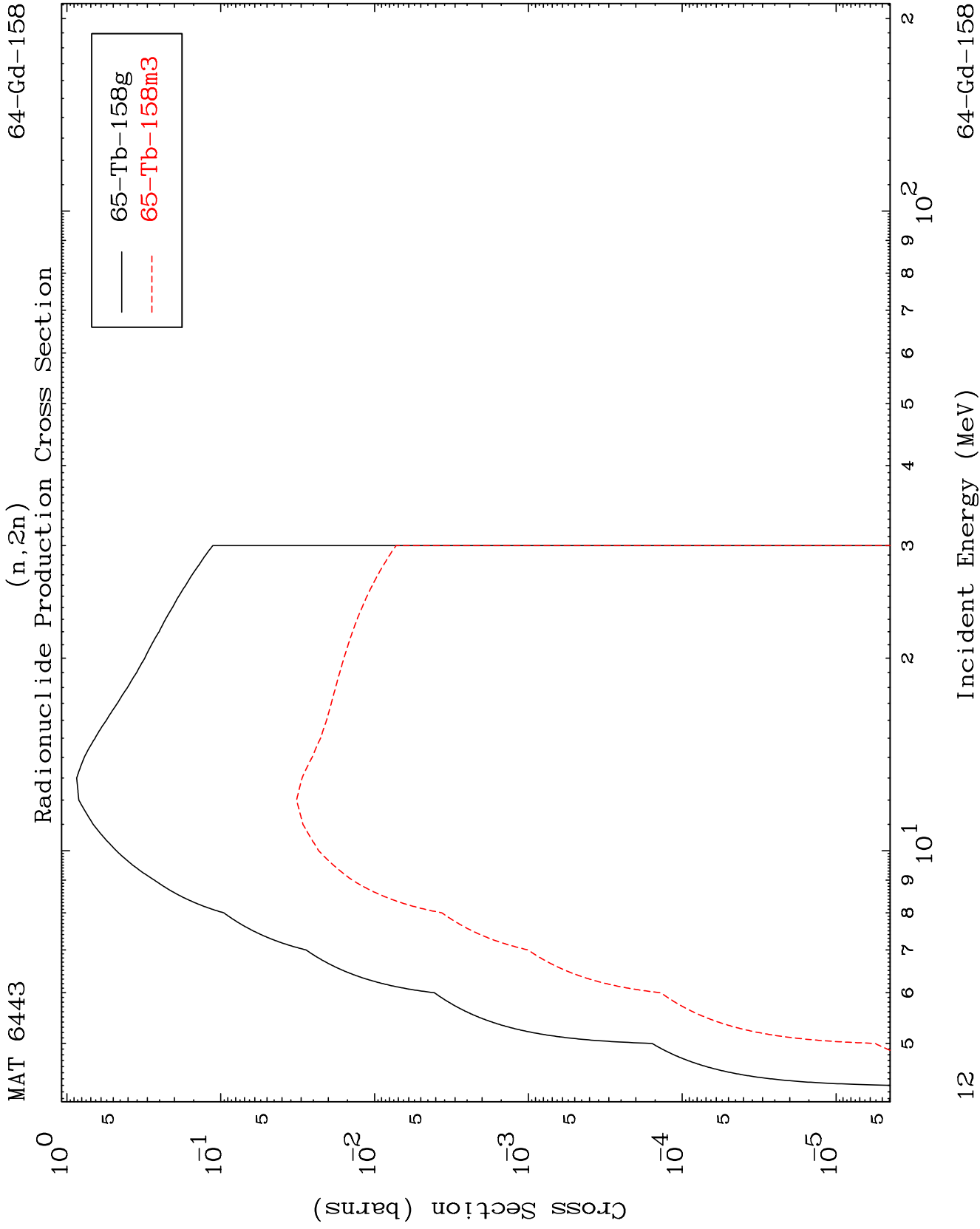
64-Gd-158

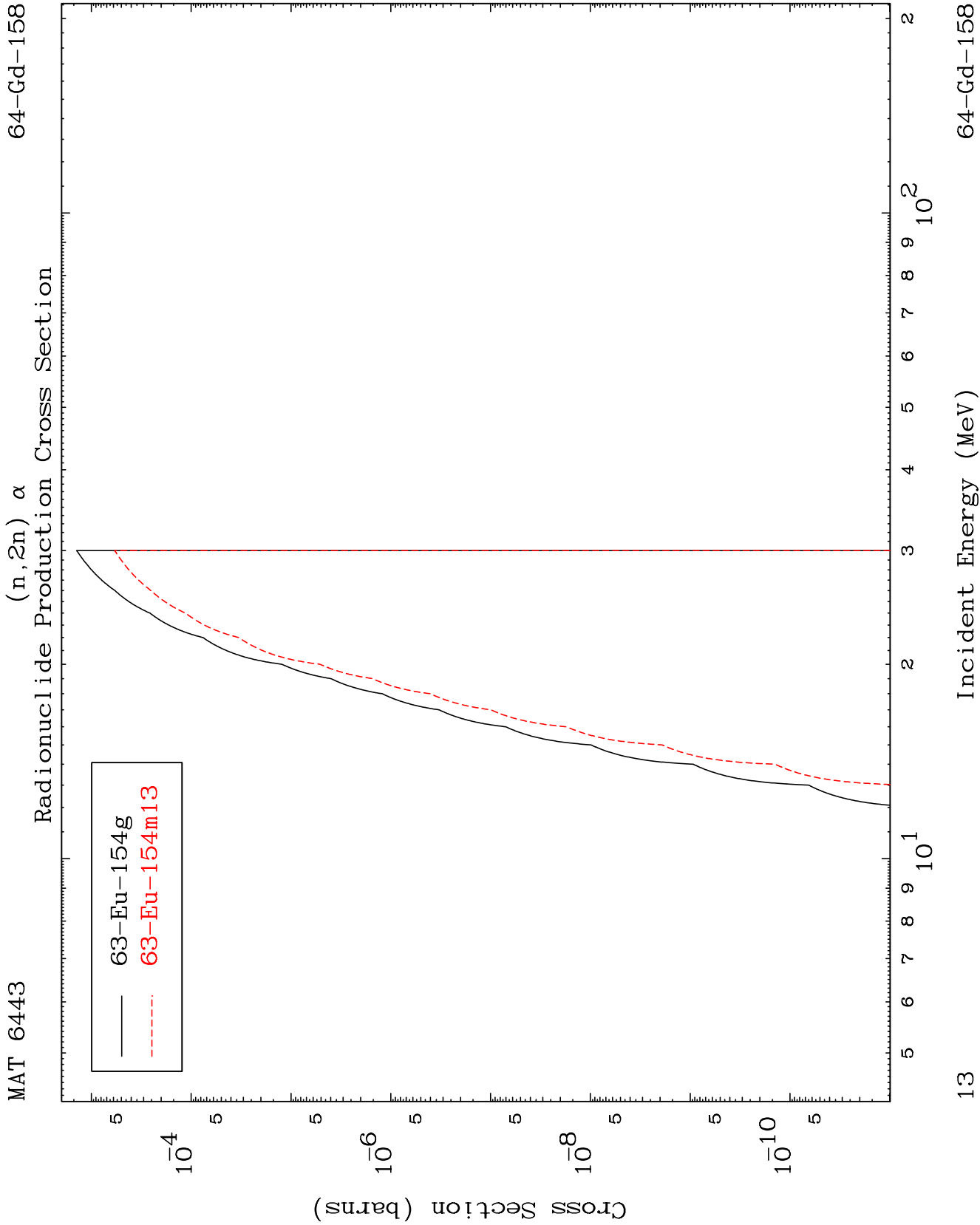
0 Kelvin Cross Sections
(d, α) Levels

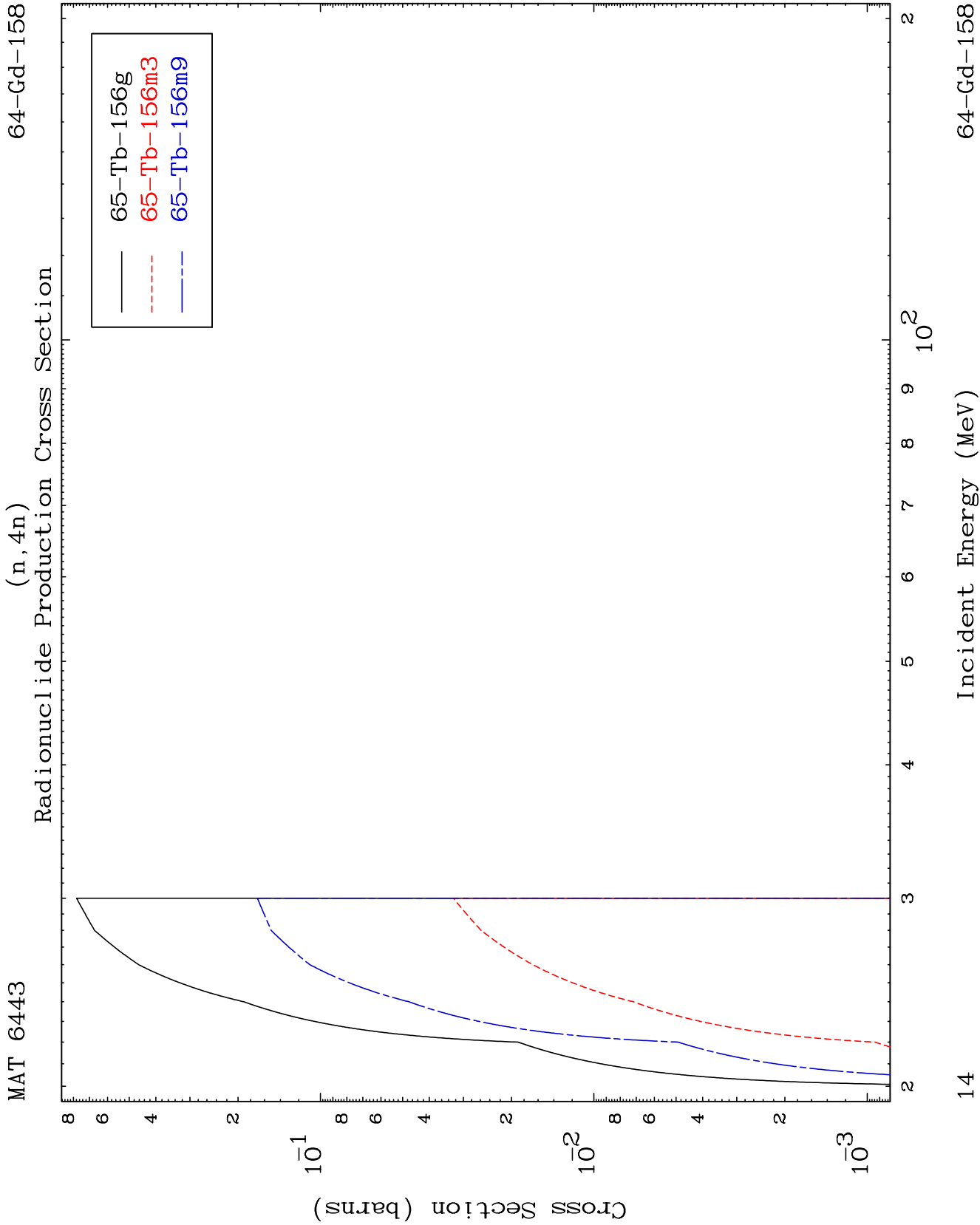


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64-Gd-158







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$$(n, 2\alpha)$$

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Radionuclide Production Cross Section

