

Program EVALPLOT
(Version 2021-1)

by

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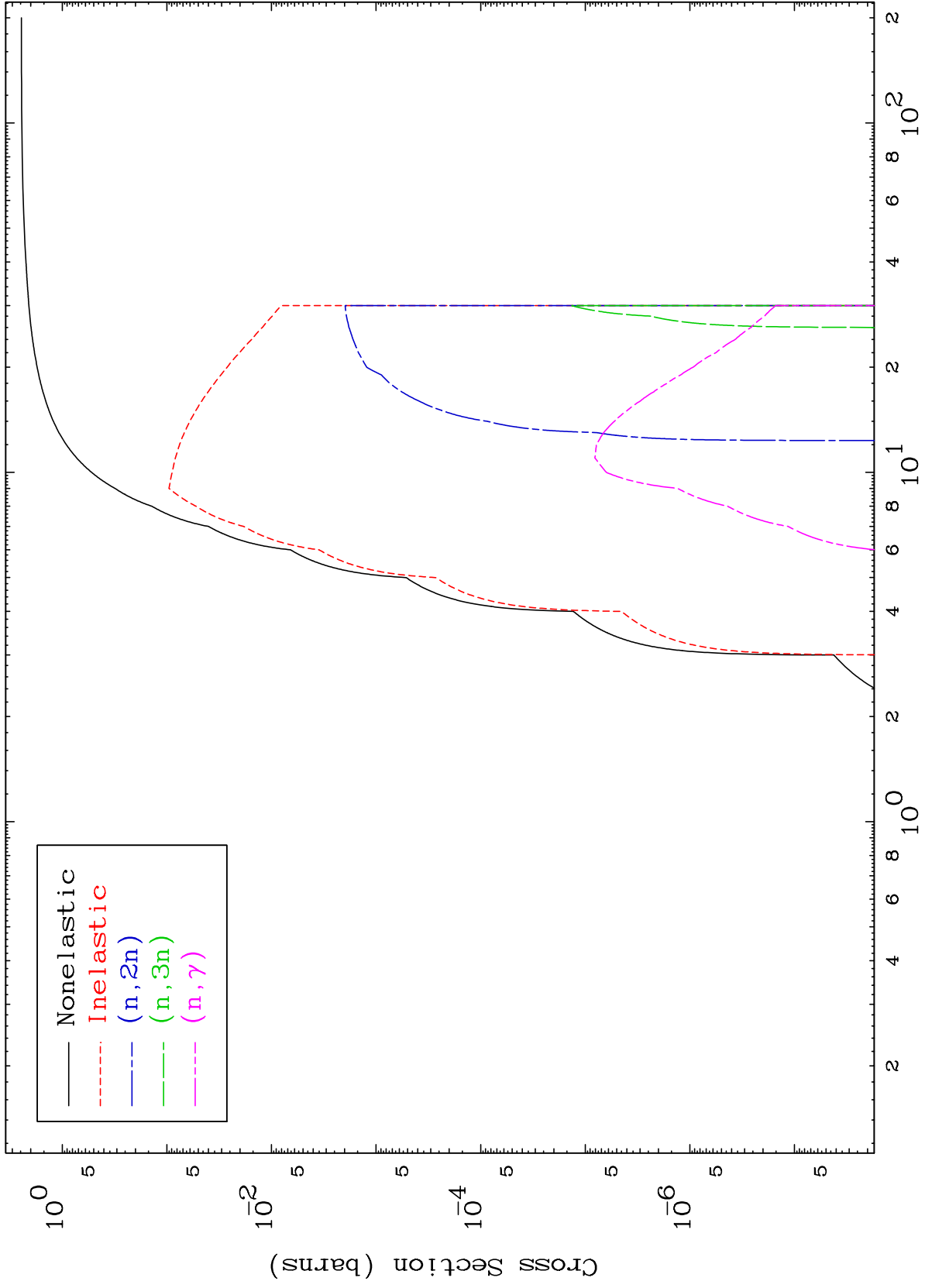
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Press Mouse Button to Start

MAT 6387

Deuteron Major
0 Kelvin Cross Sections

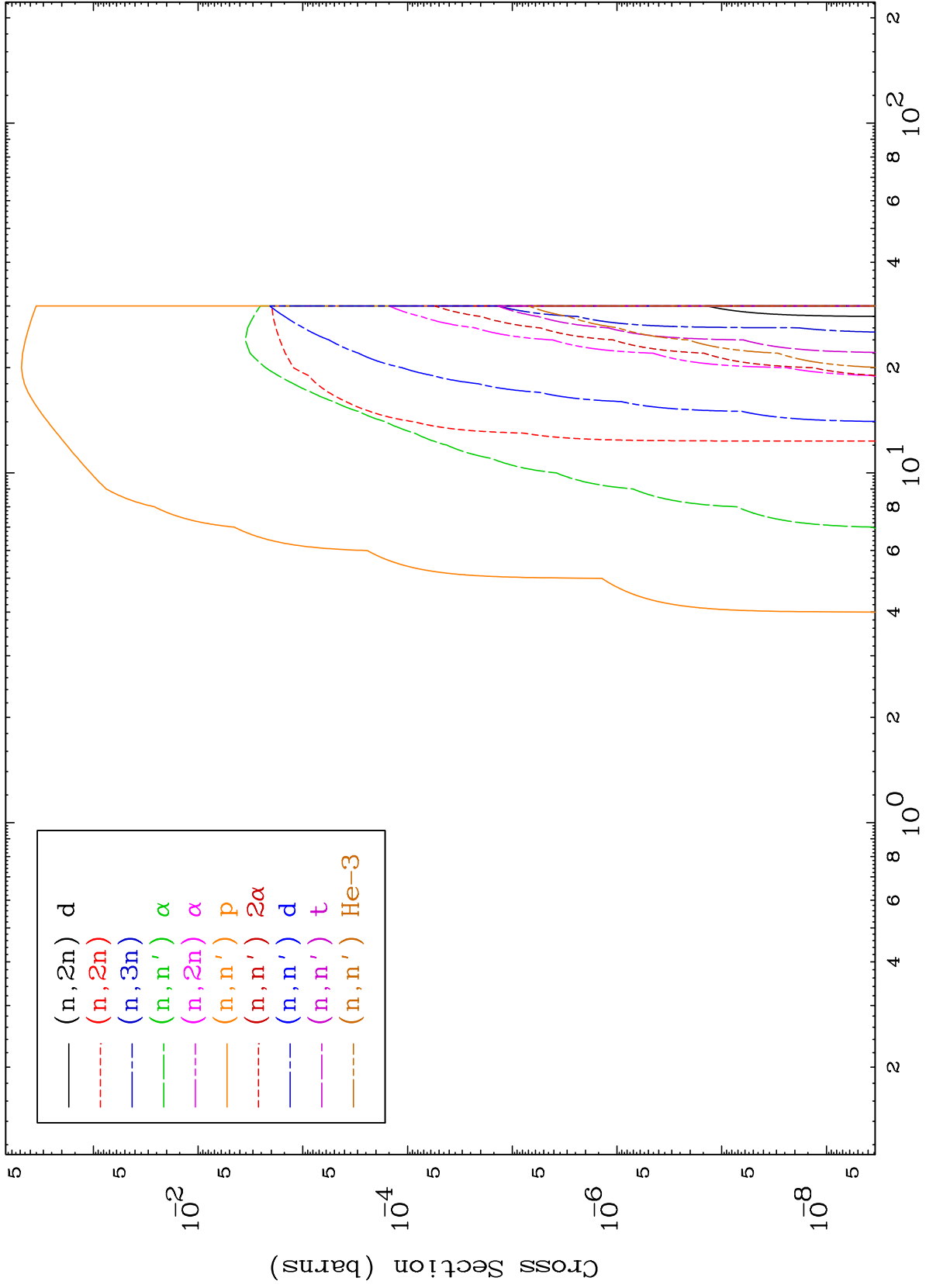
64-Gd-139m



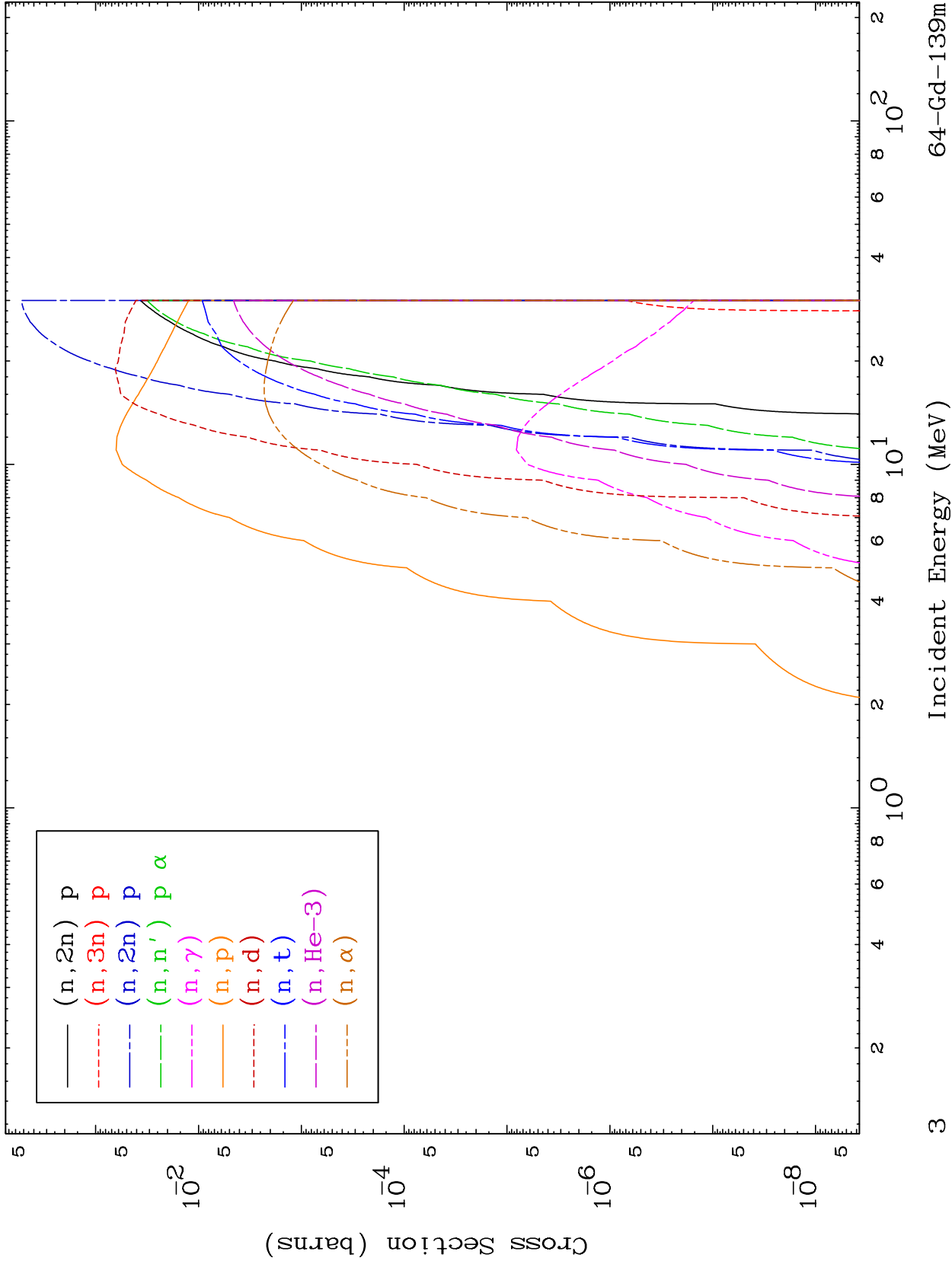
MAT 6387

Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-139m



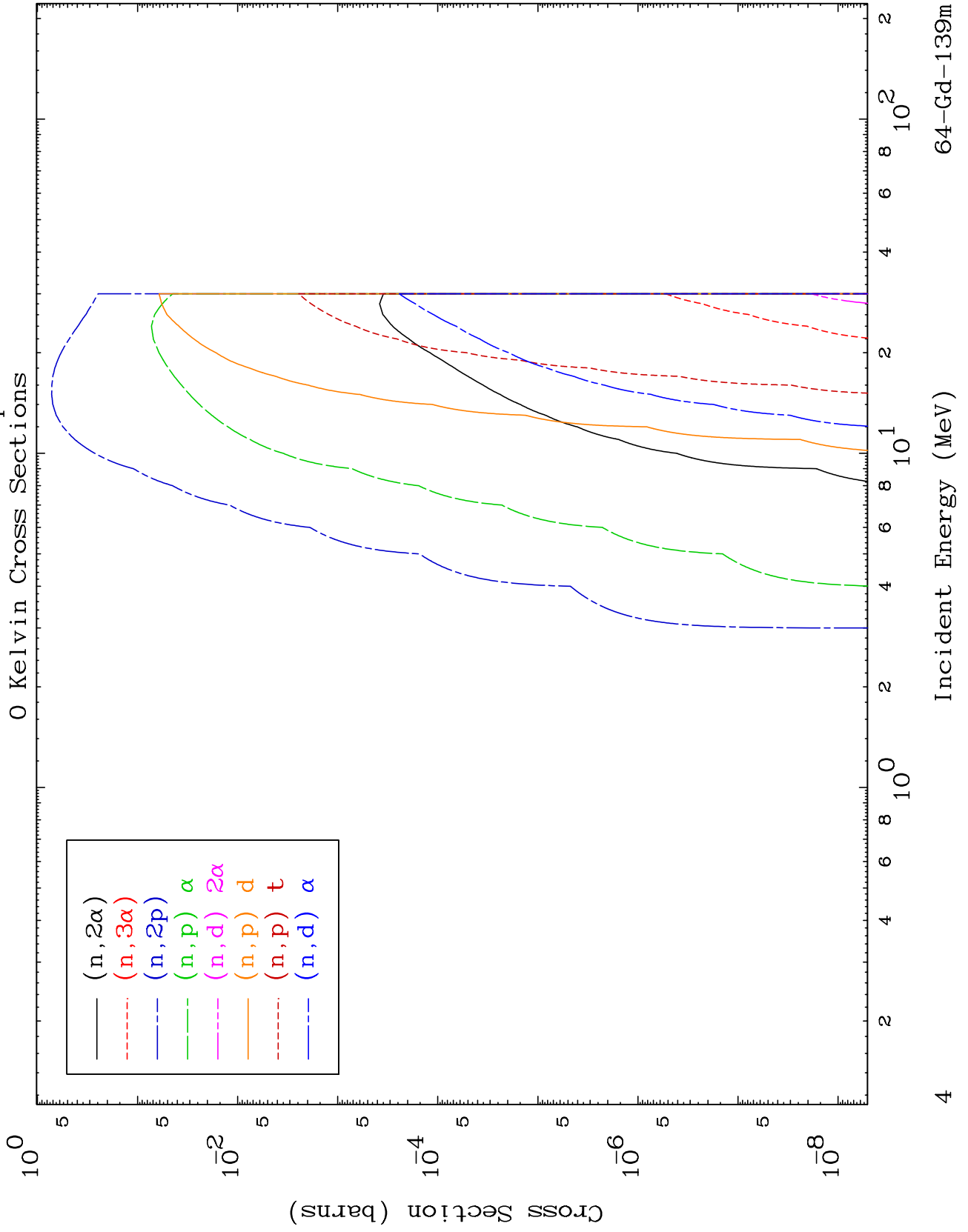
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

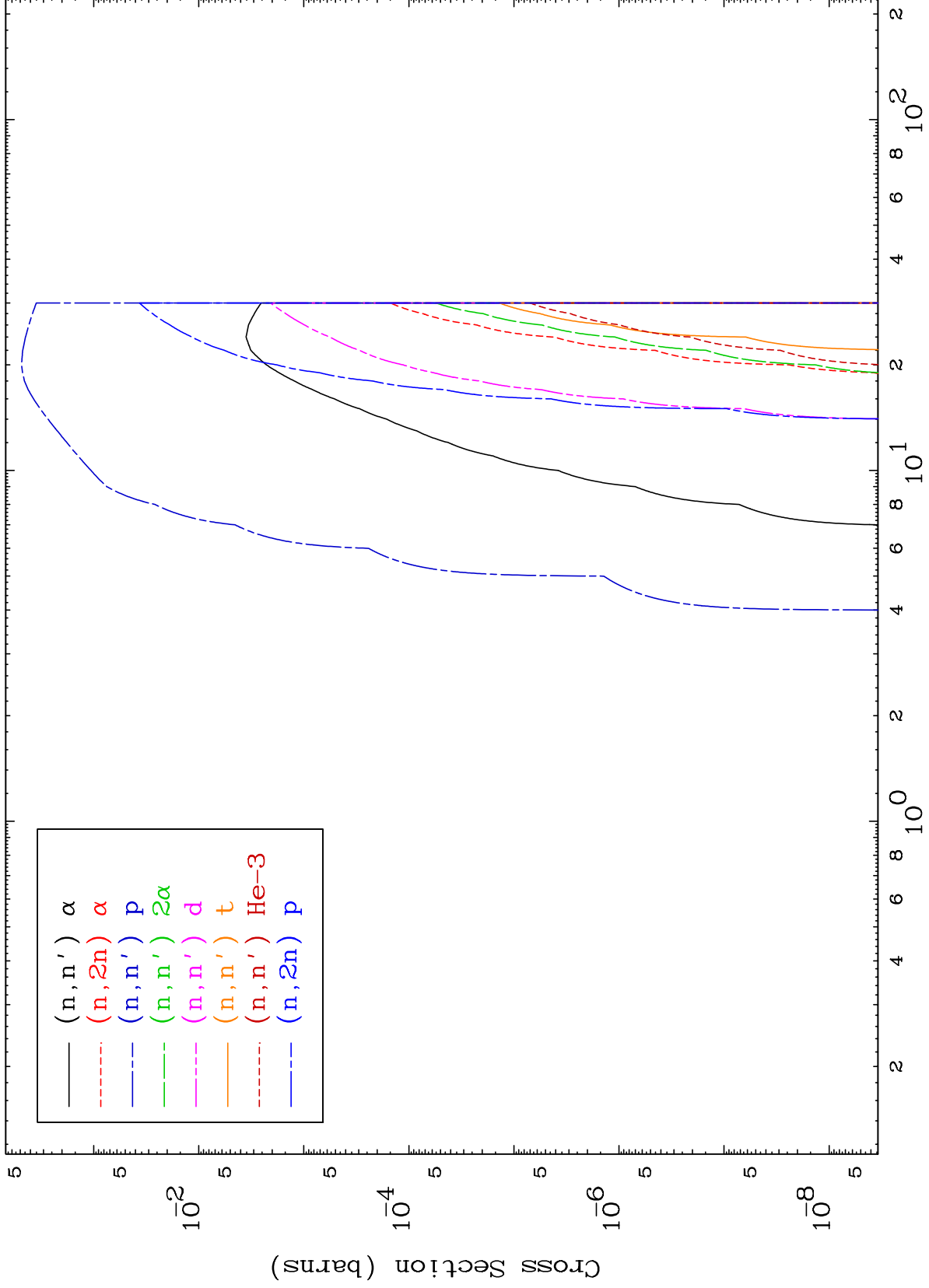
64-Gd-139m



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Deuteron Charged Particle
0 Kelvin Cross Sections

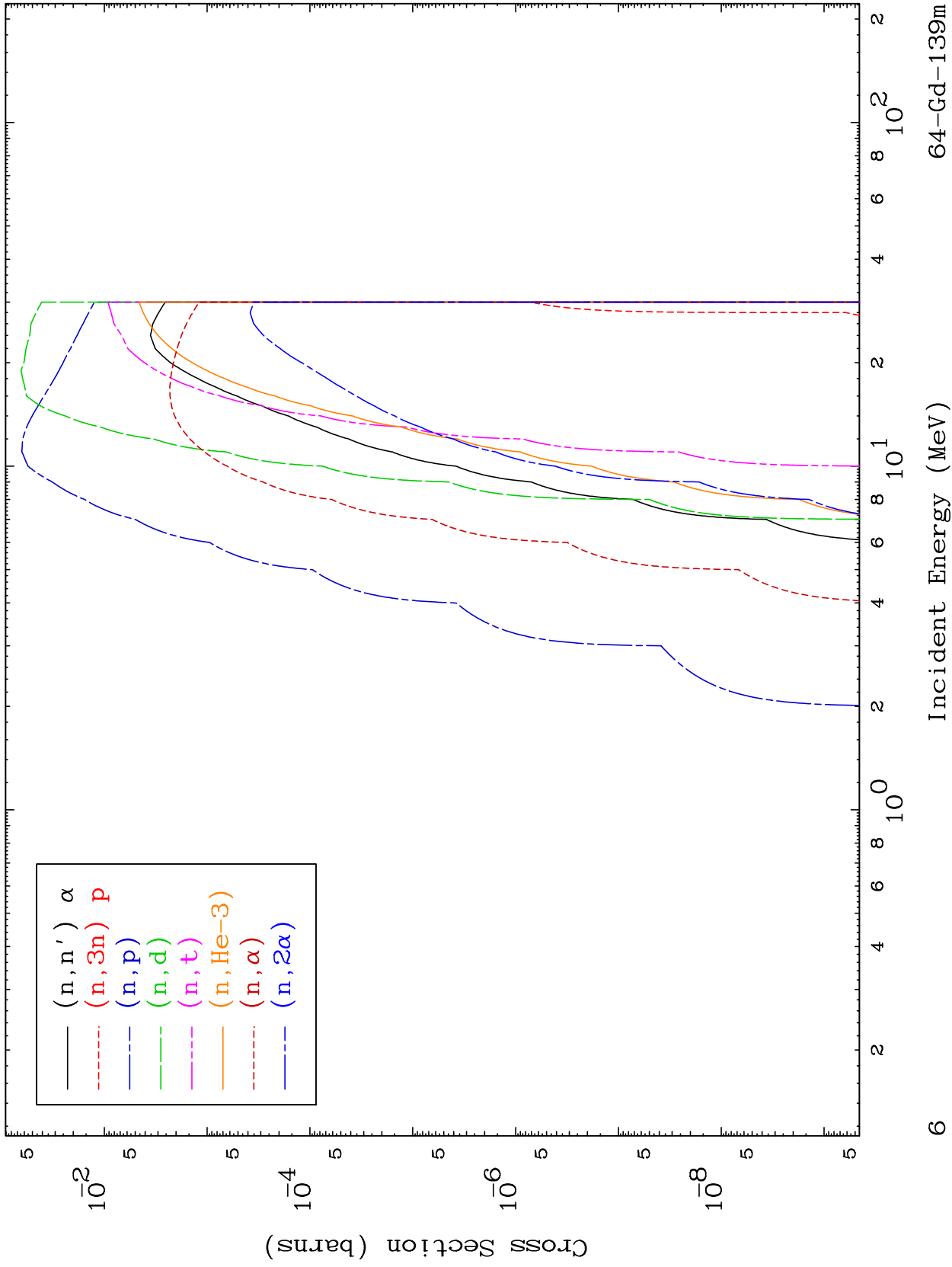
64-Gd-139m



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Deuteron Charged Particle
0 Kelvin Cross Sections

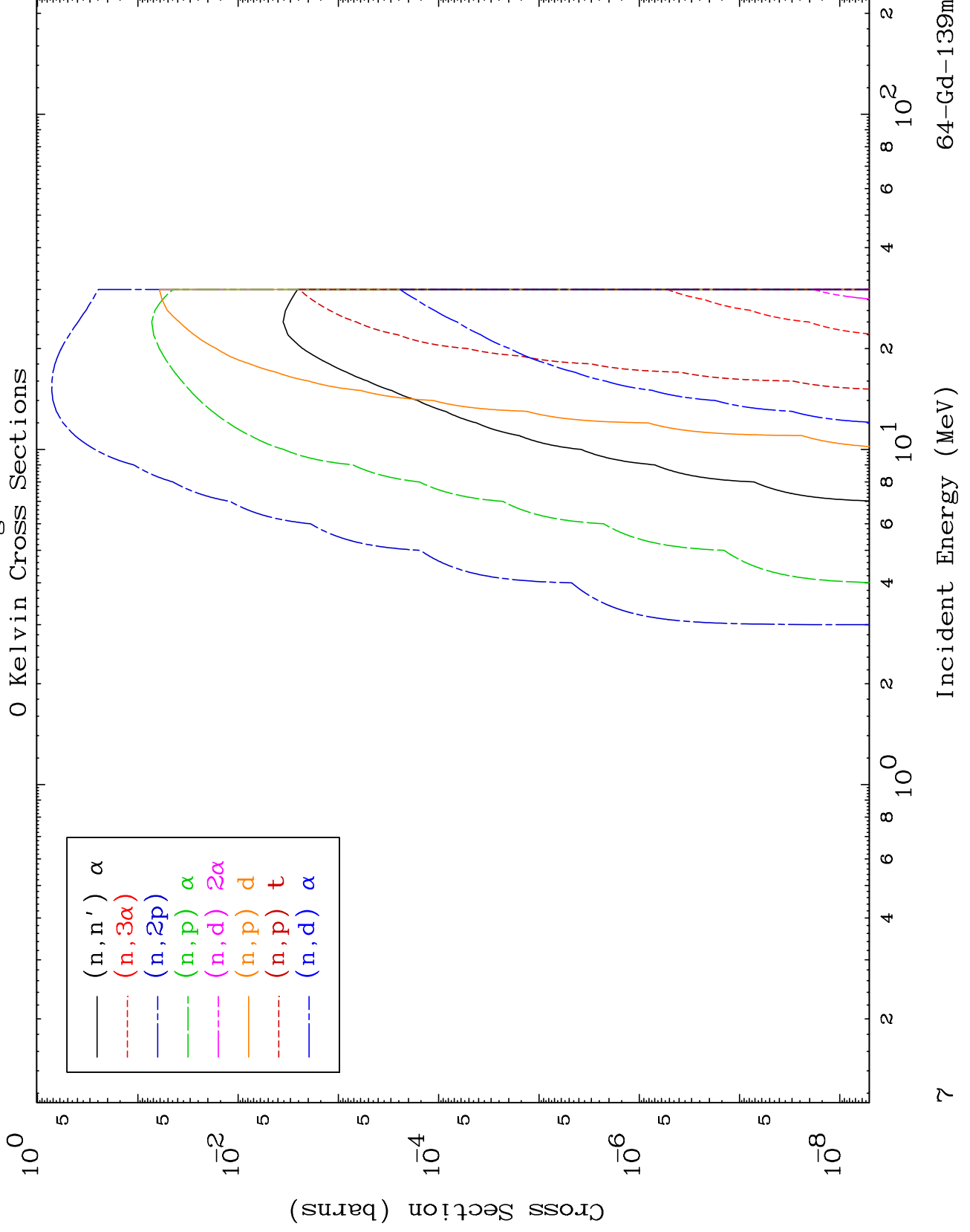
64-Gd-139m



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Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-139m

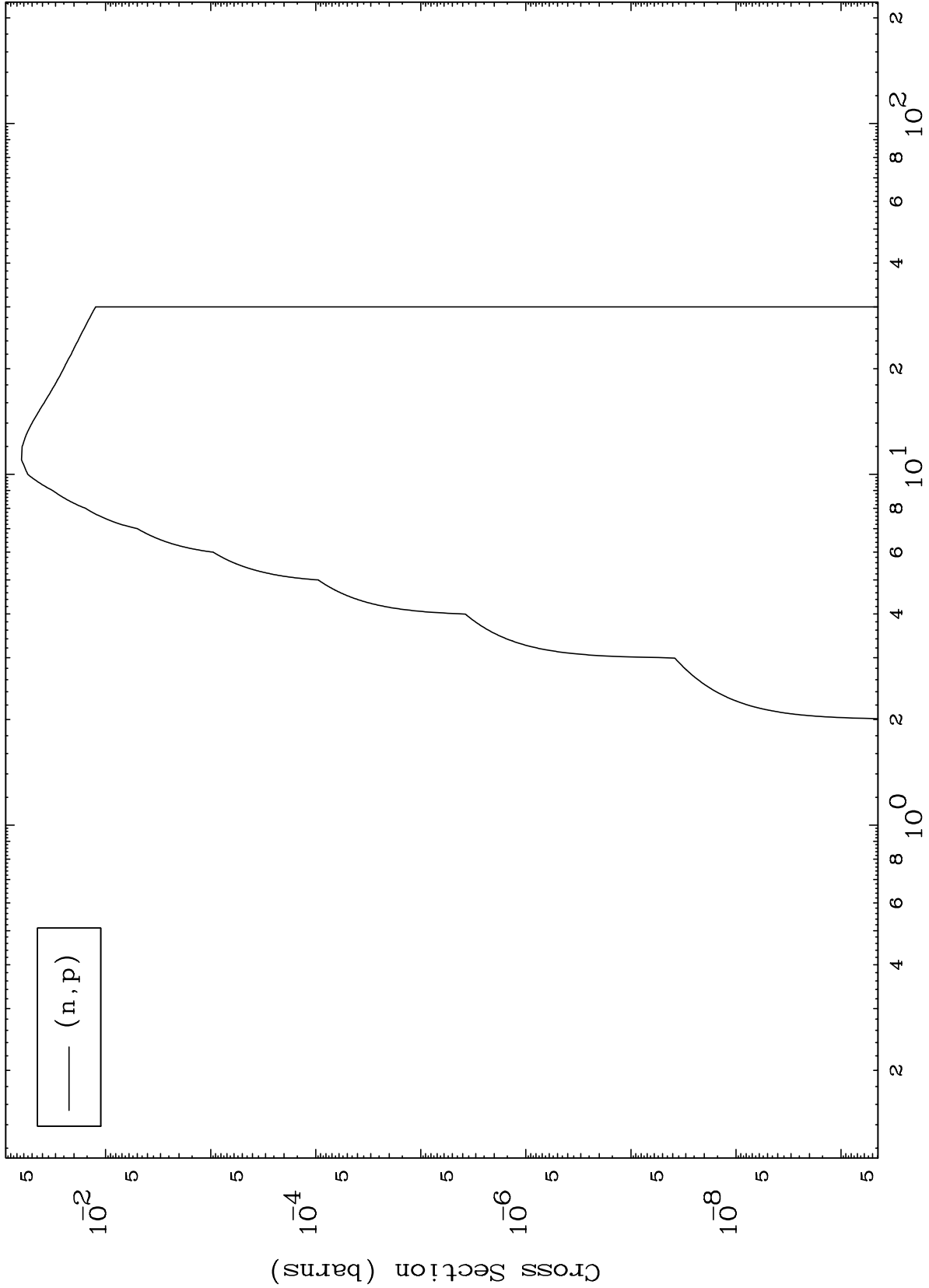


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(d,p) Levels

64-Gd-139m

0 Kelvin Cross Sections

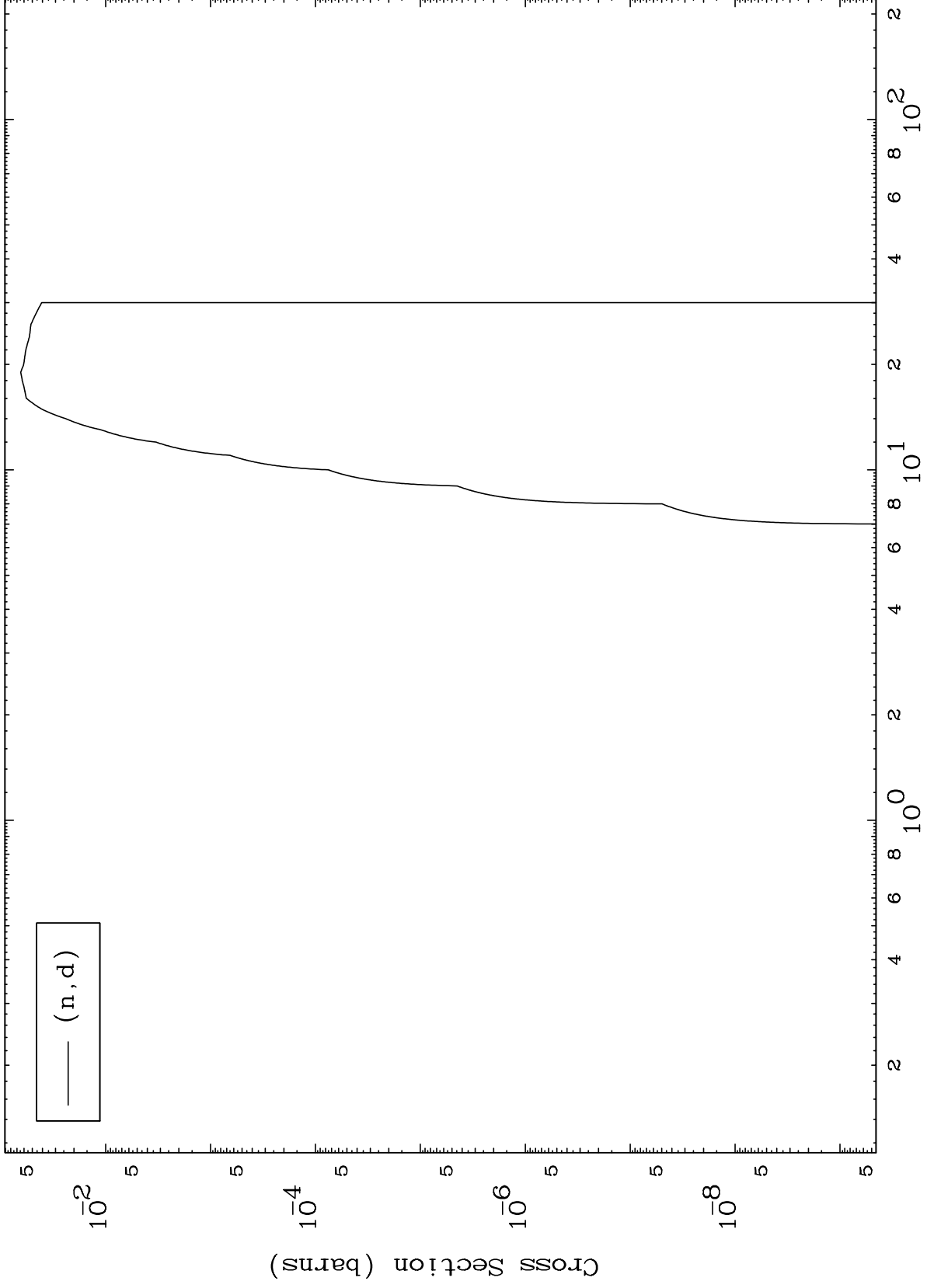


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(d,d) Levels

64-Gd-139m

0 Kelvin Cross Sections

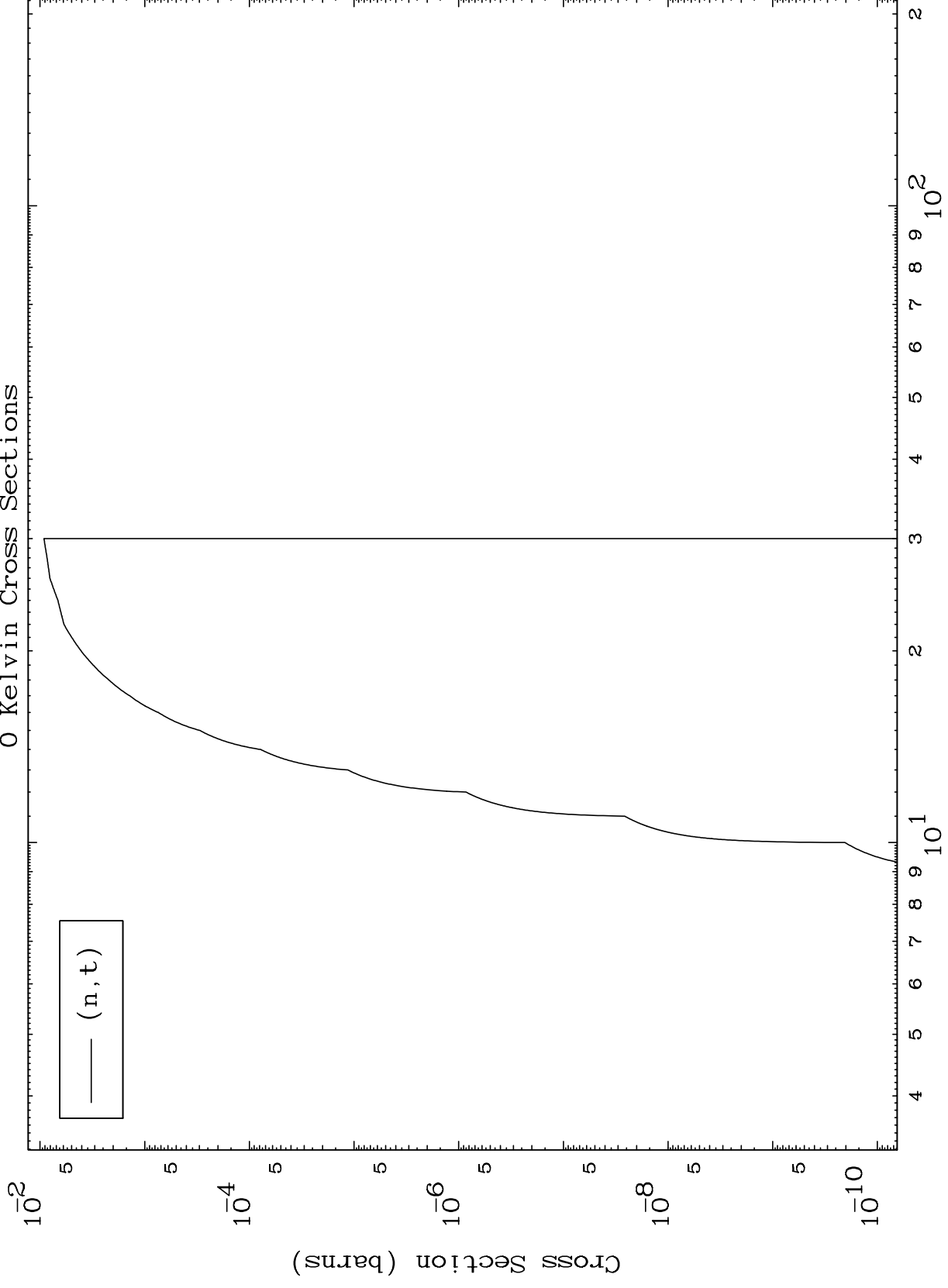


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(d, t) Levels

64-Gd-139m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

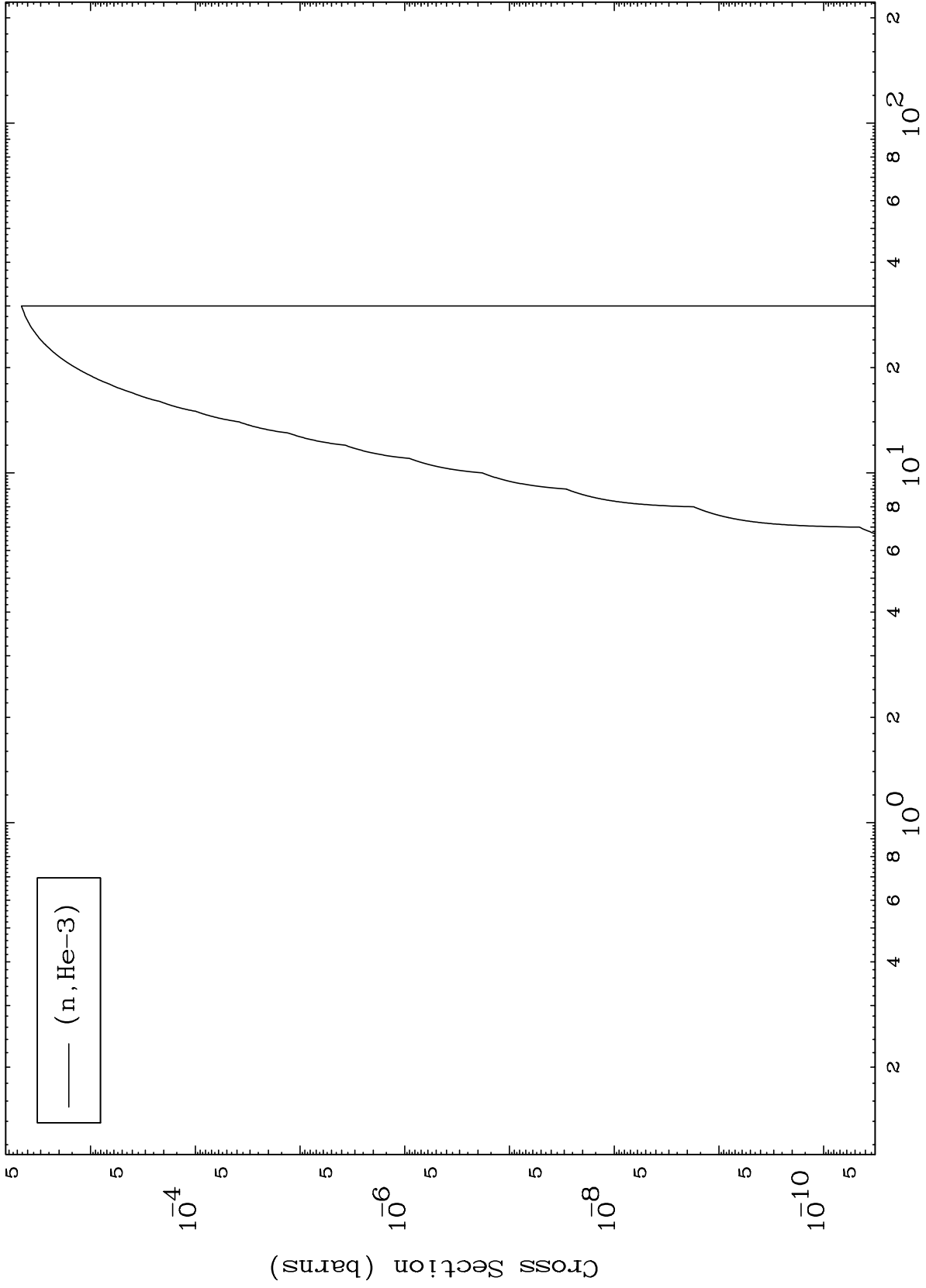
64-Gd-139m

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(d,He3) Levels

64-Gd-139m

0 Kelvin Cross Sections

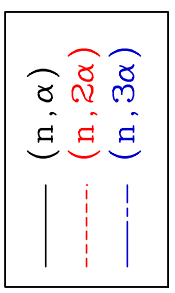
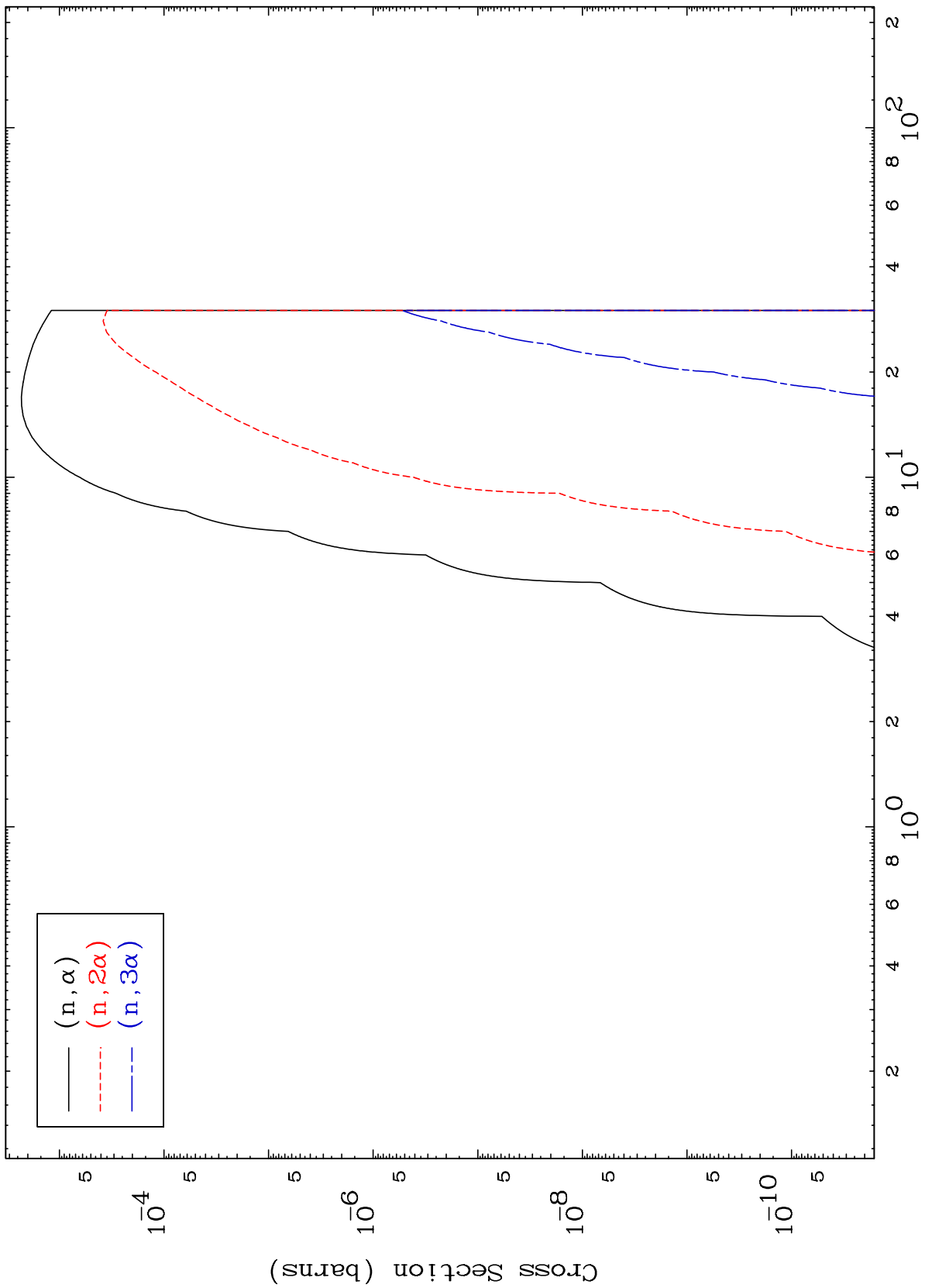


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(d, α) Levels

64-Gd-139m

0 Kelvin Cross Sections

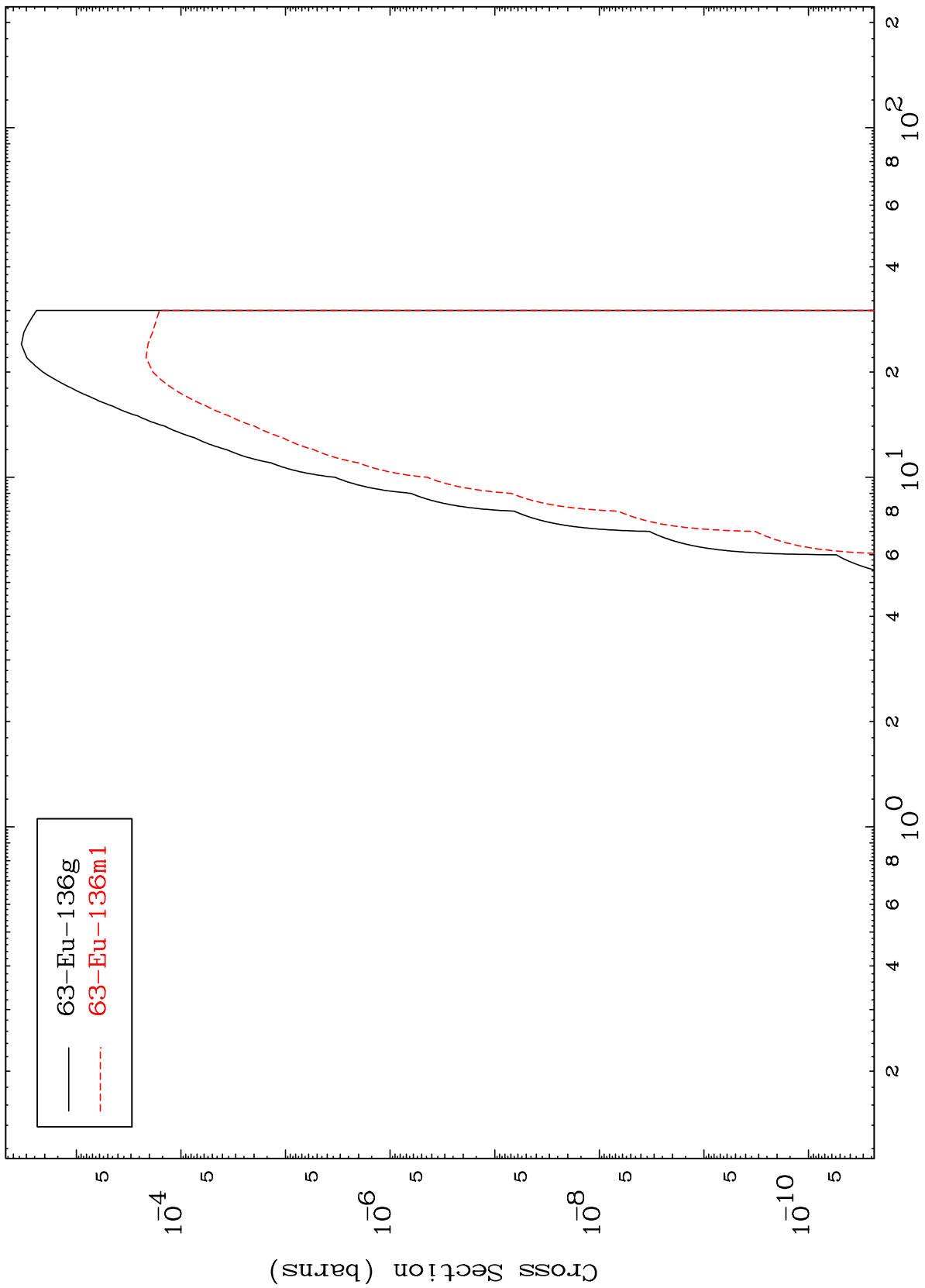


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$(n, n') \alpha$

64-Gd-139m

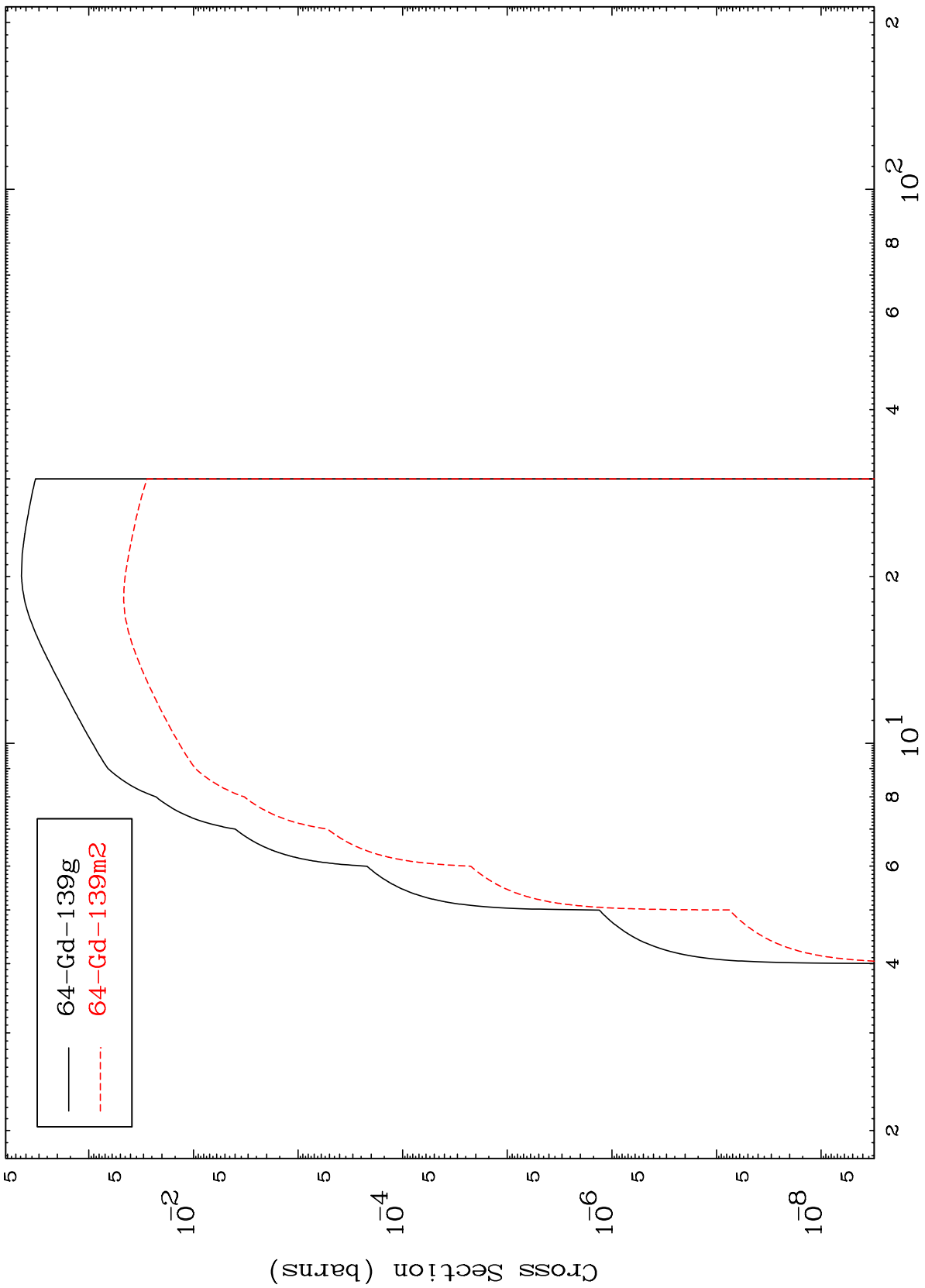
Radionuclide Production Cross Section



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64-Gd-139m

(n,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

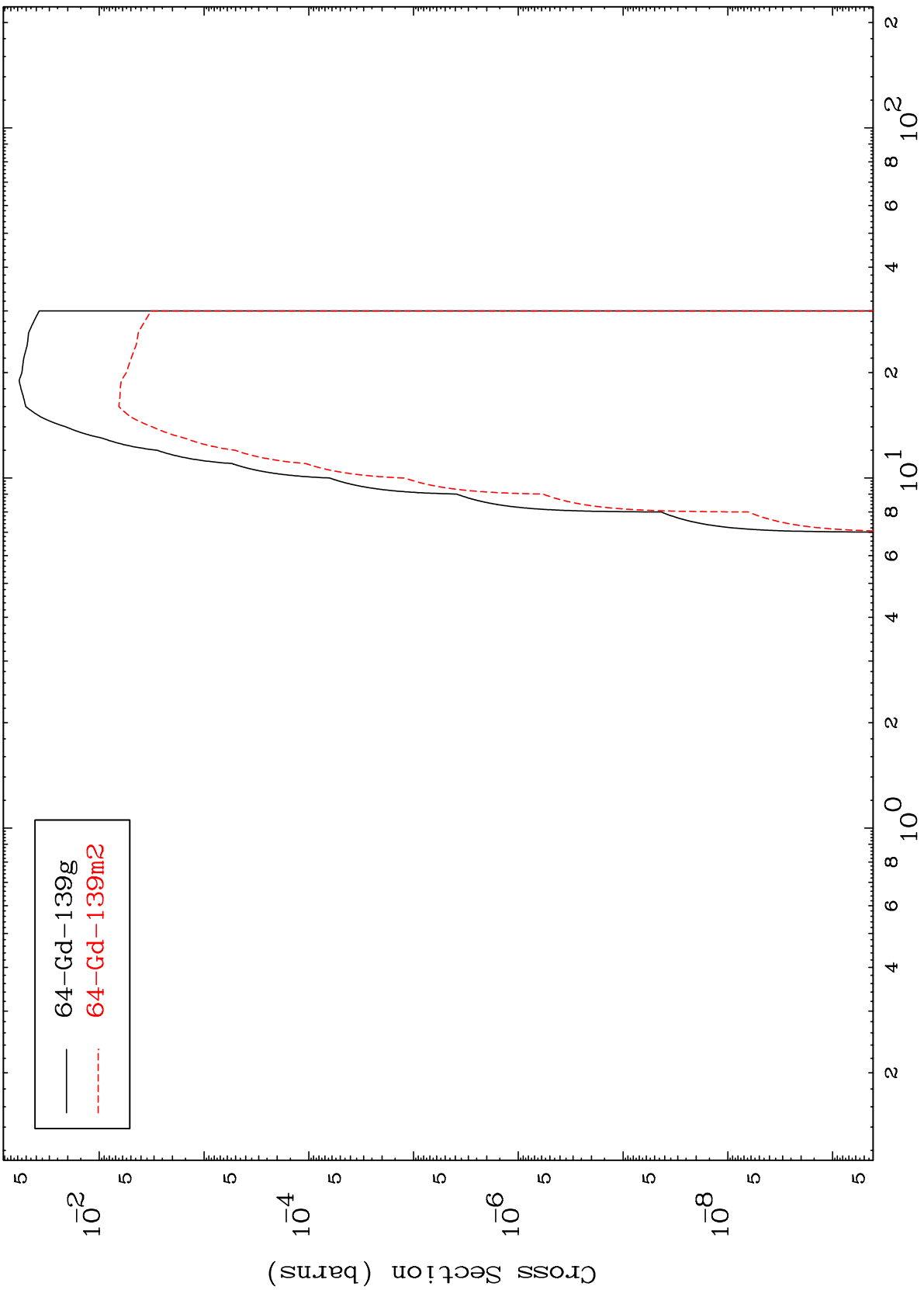
64-Gd-139m

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(n, d)

64-Gd-139m

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

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(n,2α)

64-Gd-139m

Radionuclide Production Cross Section

