

Program EVALPLOT
(Version 2021-1)

by

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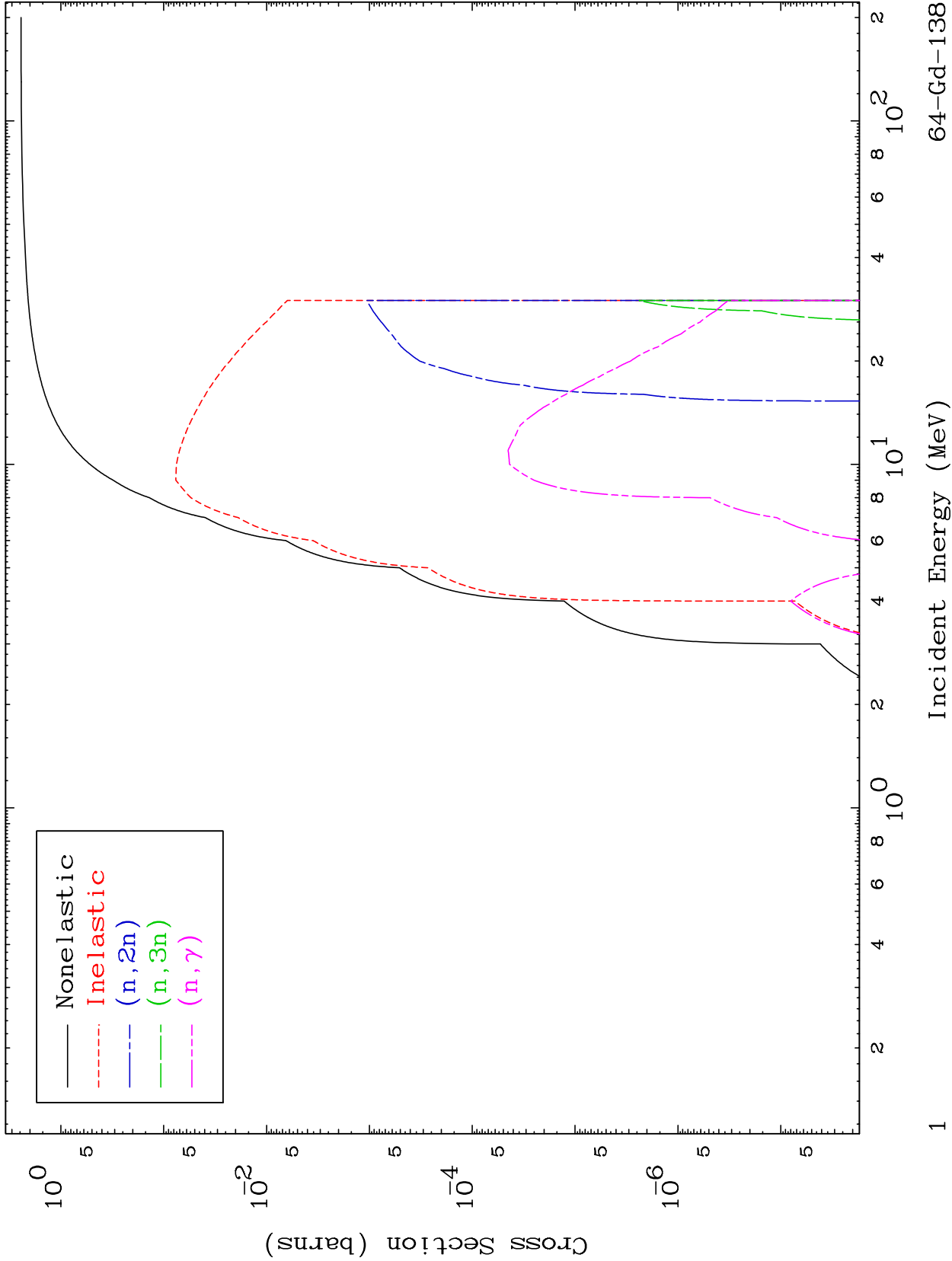
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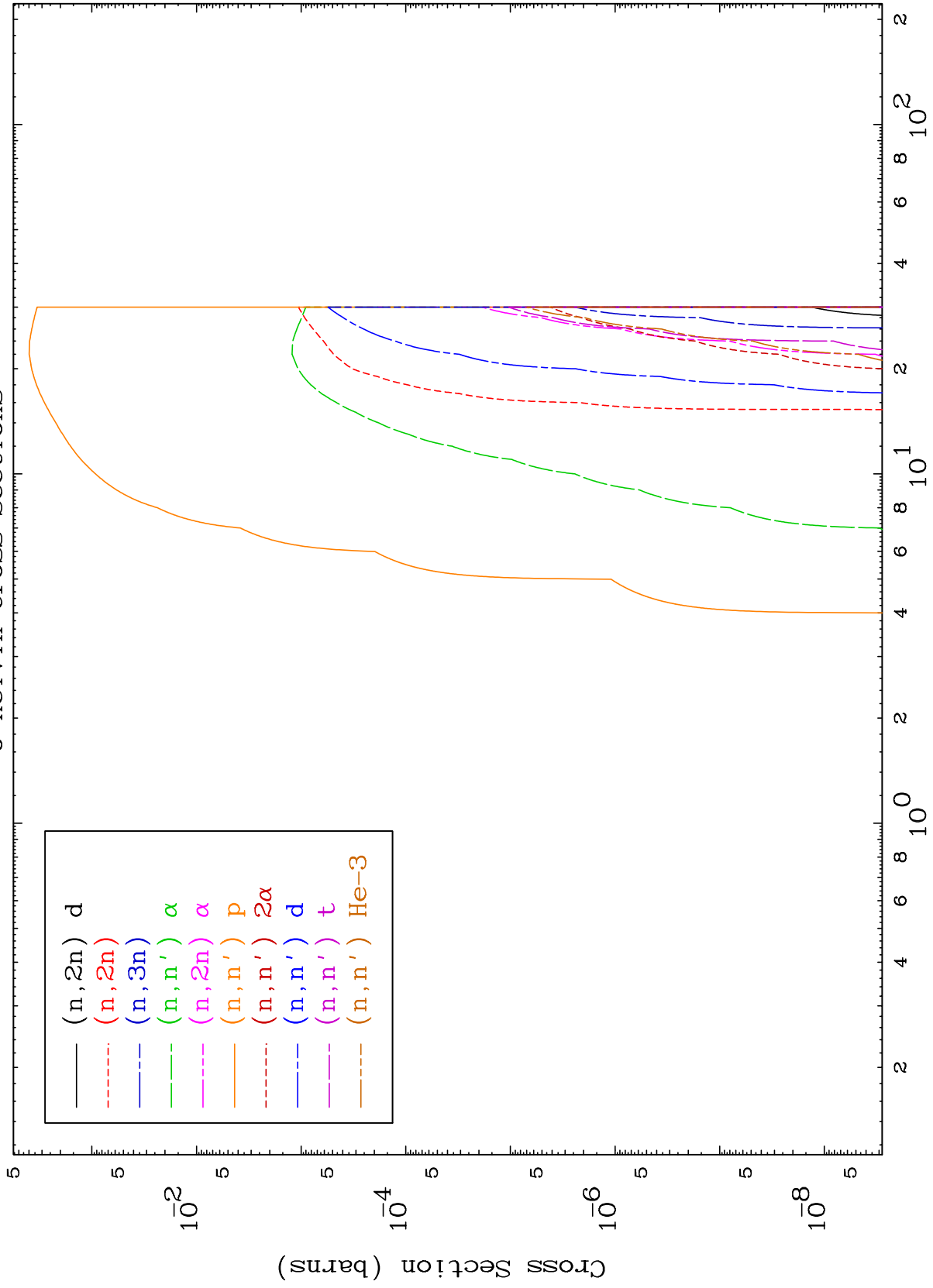
Press Mouse Button to Start

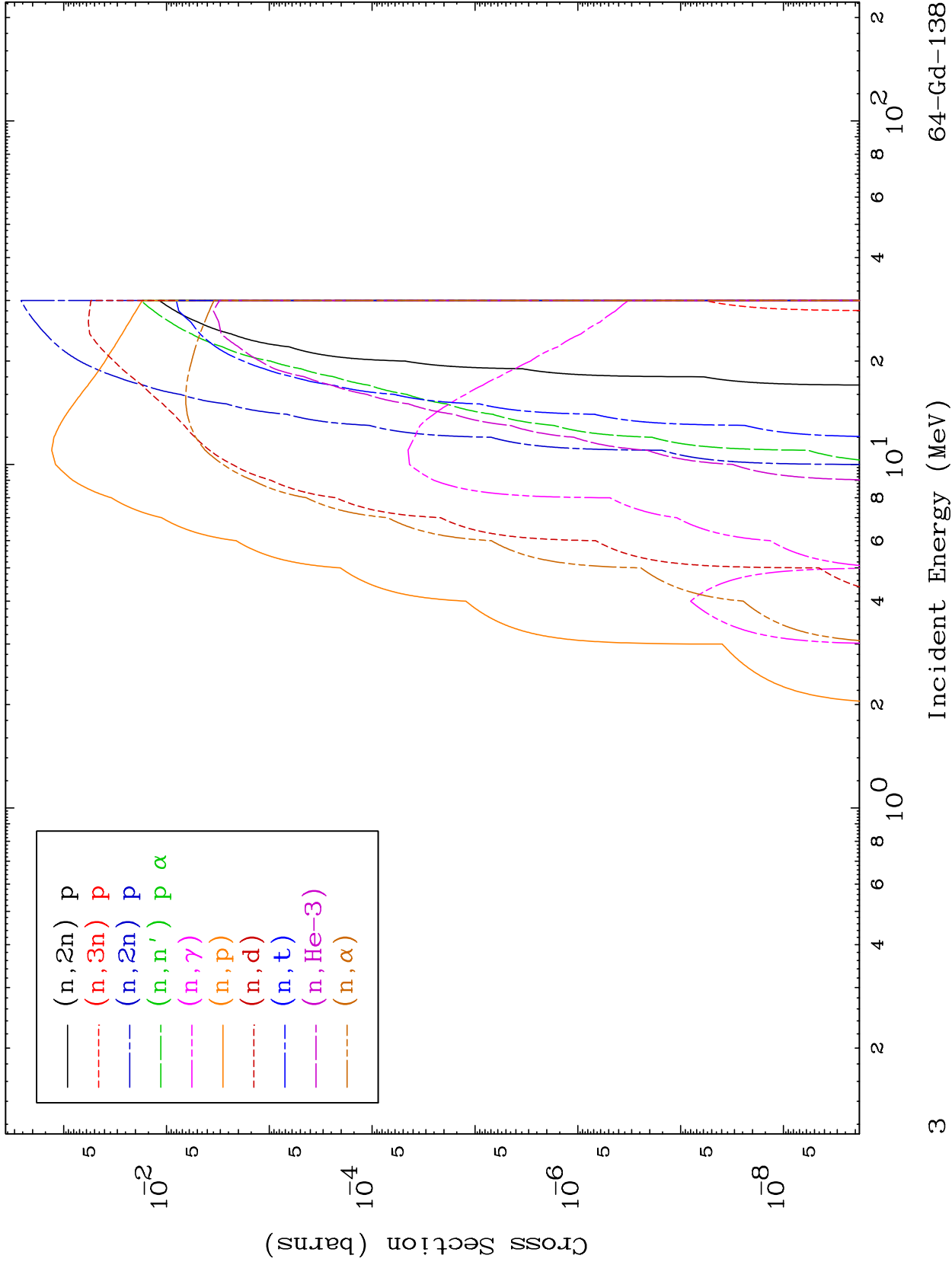
MAT 6383

Deuteron Major
0 Kelvin Cross Sections

64-Gd-138



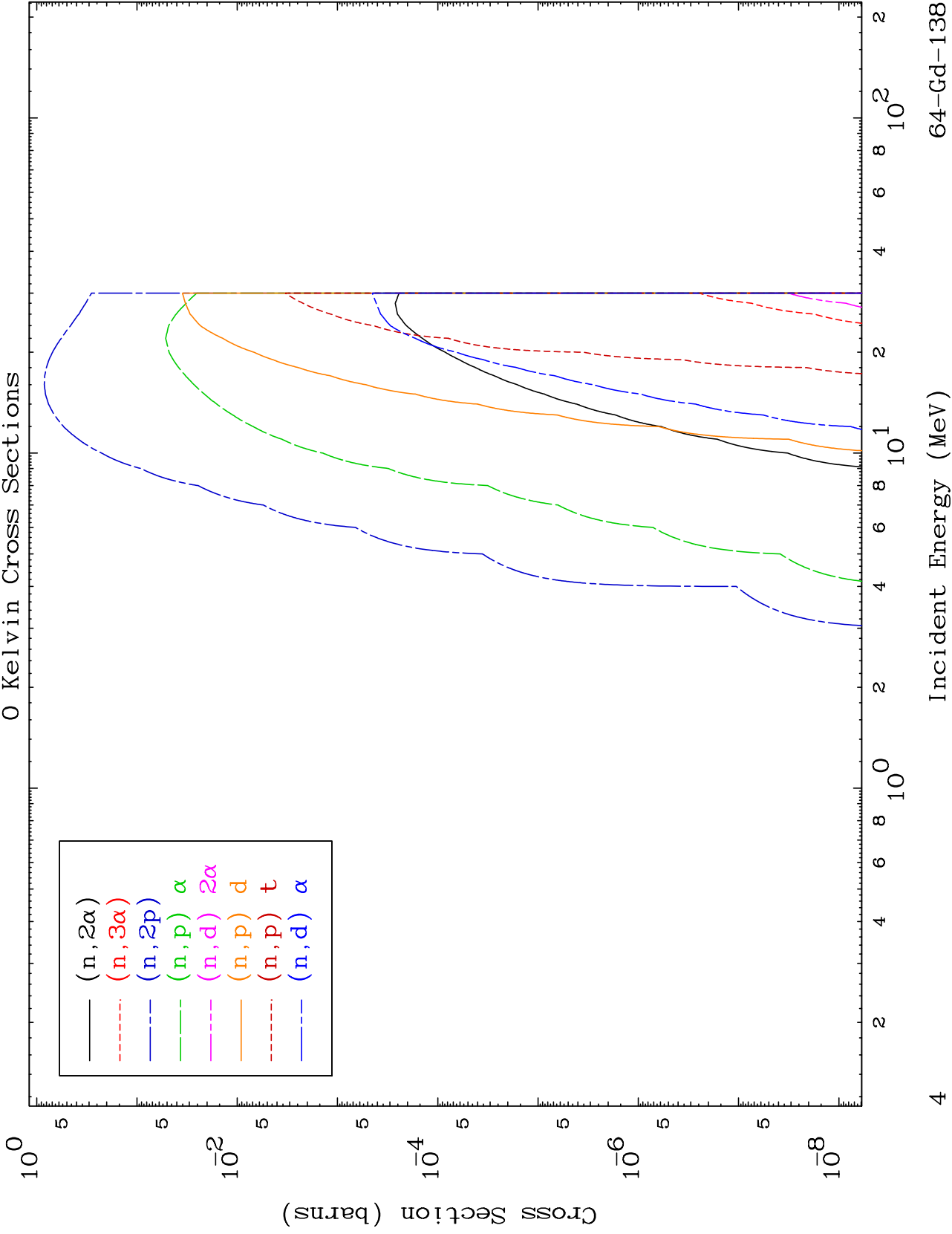


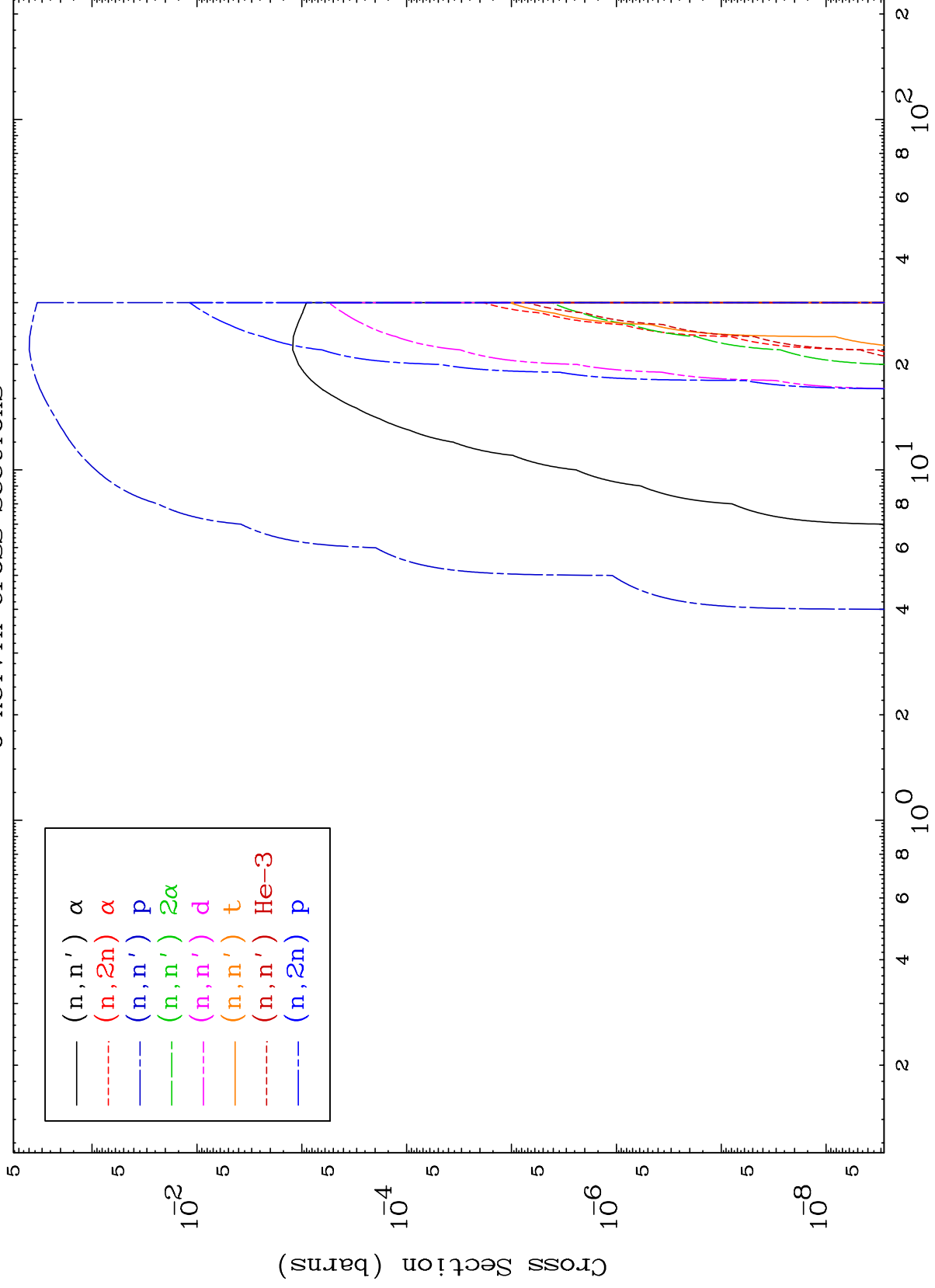


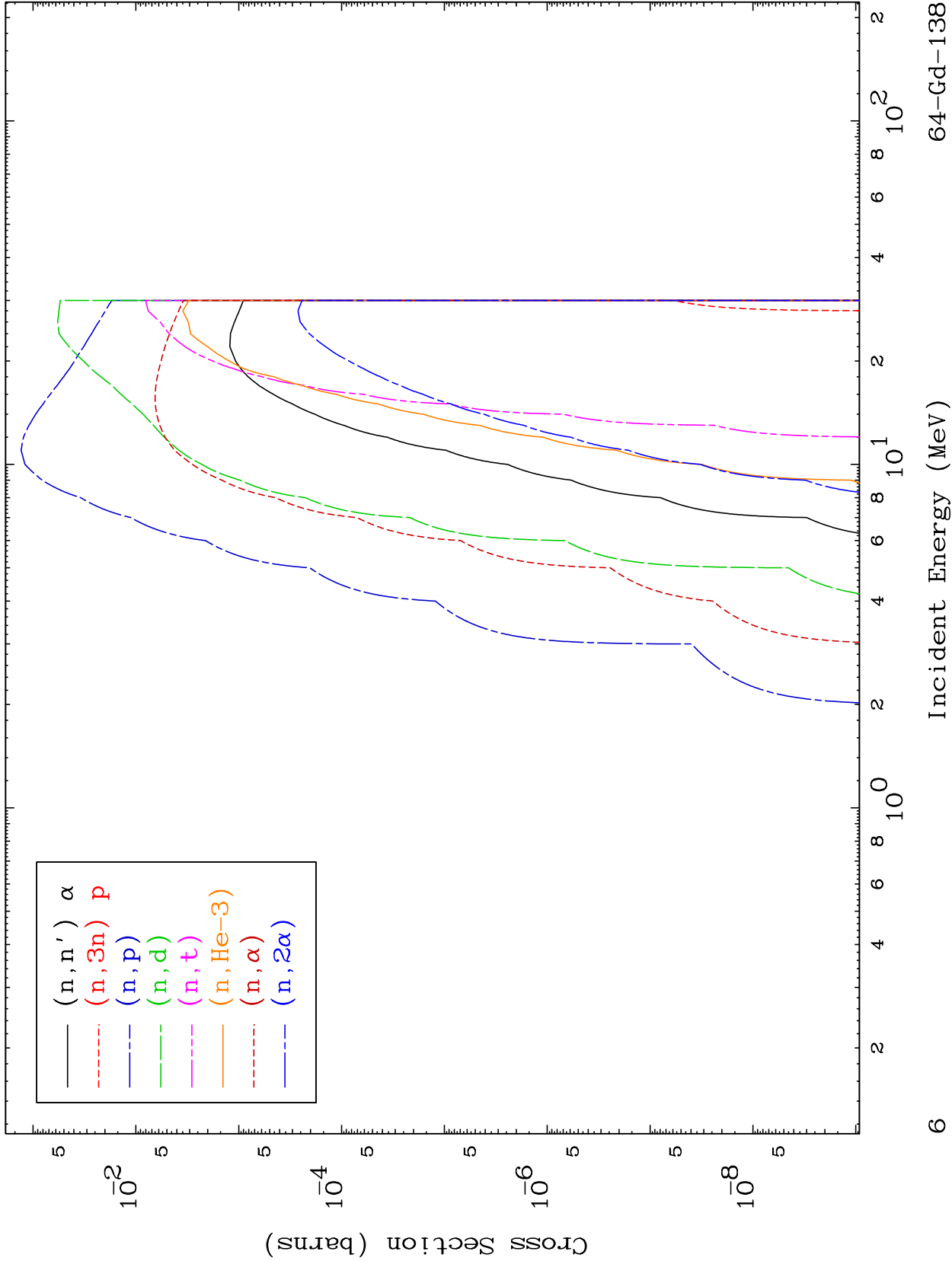
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-138



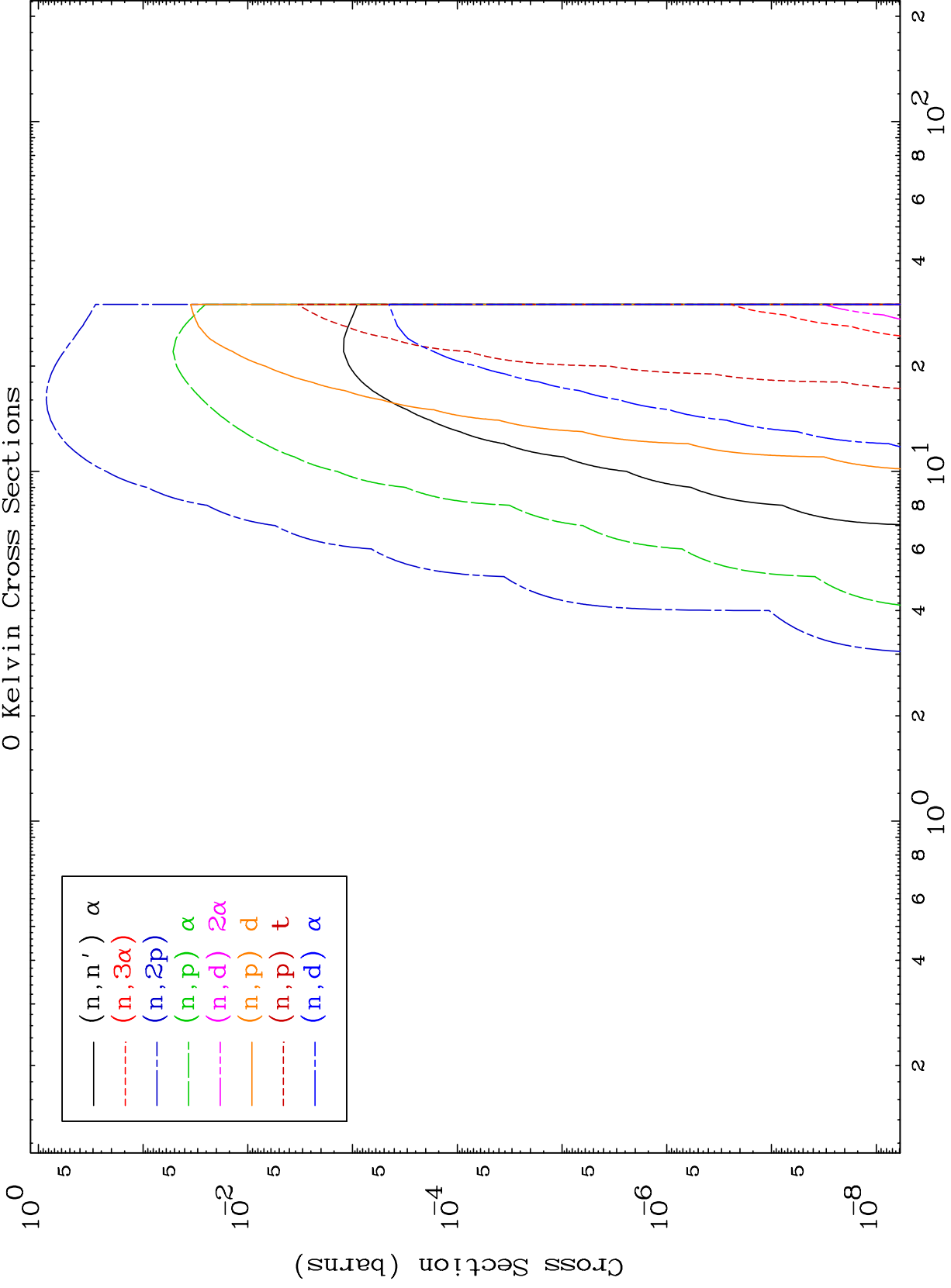




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Deuteron Charged Particle
0 Kelvin Cross Sections

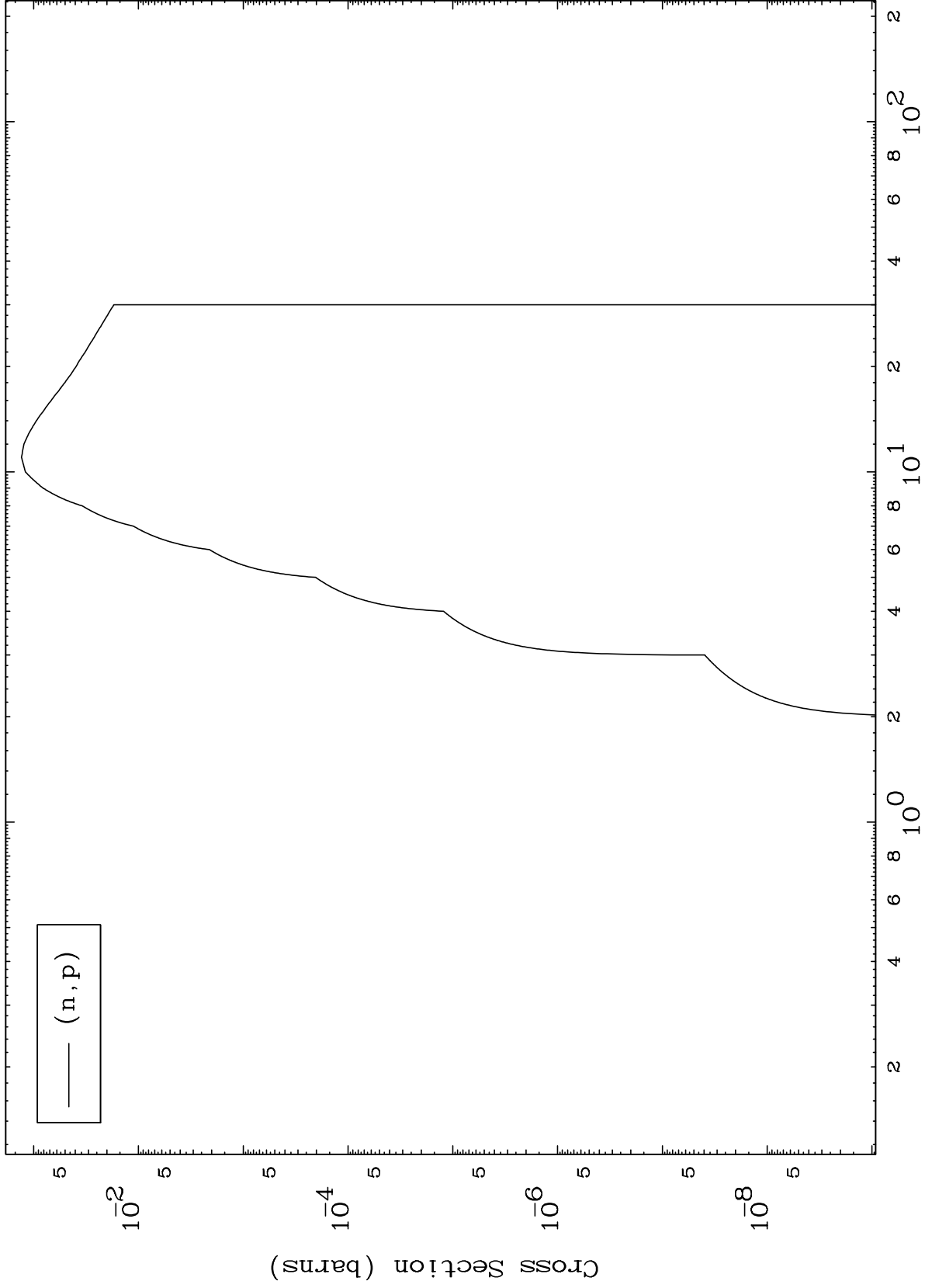
64-Gd-138



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(d,p) Levels
0 Kelvin Cross Sections

64-Gd-138

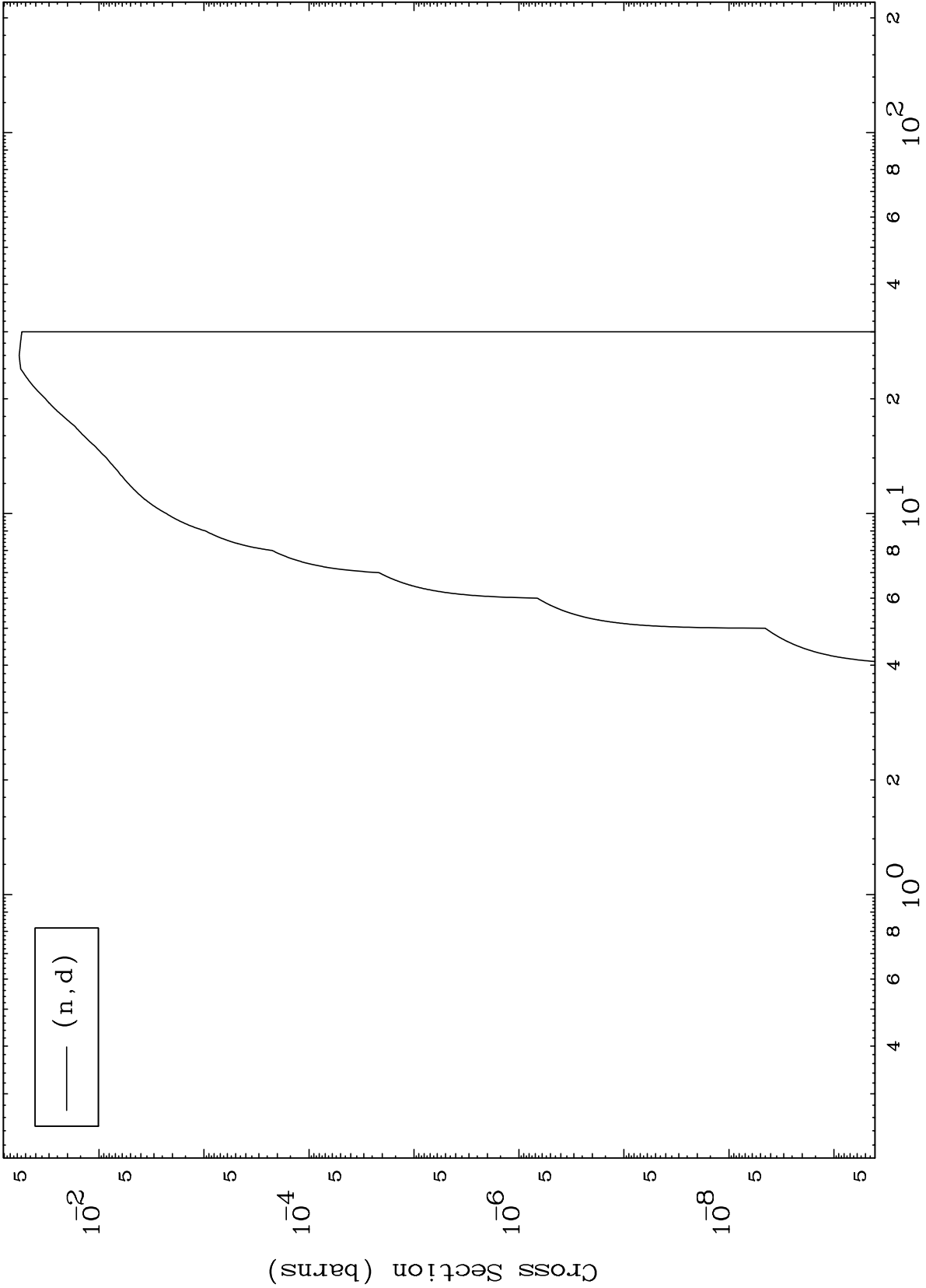


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(d,d) Levels

64-Gd-138

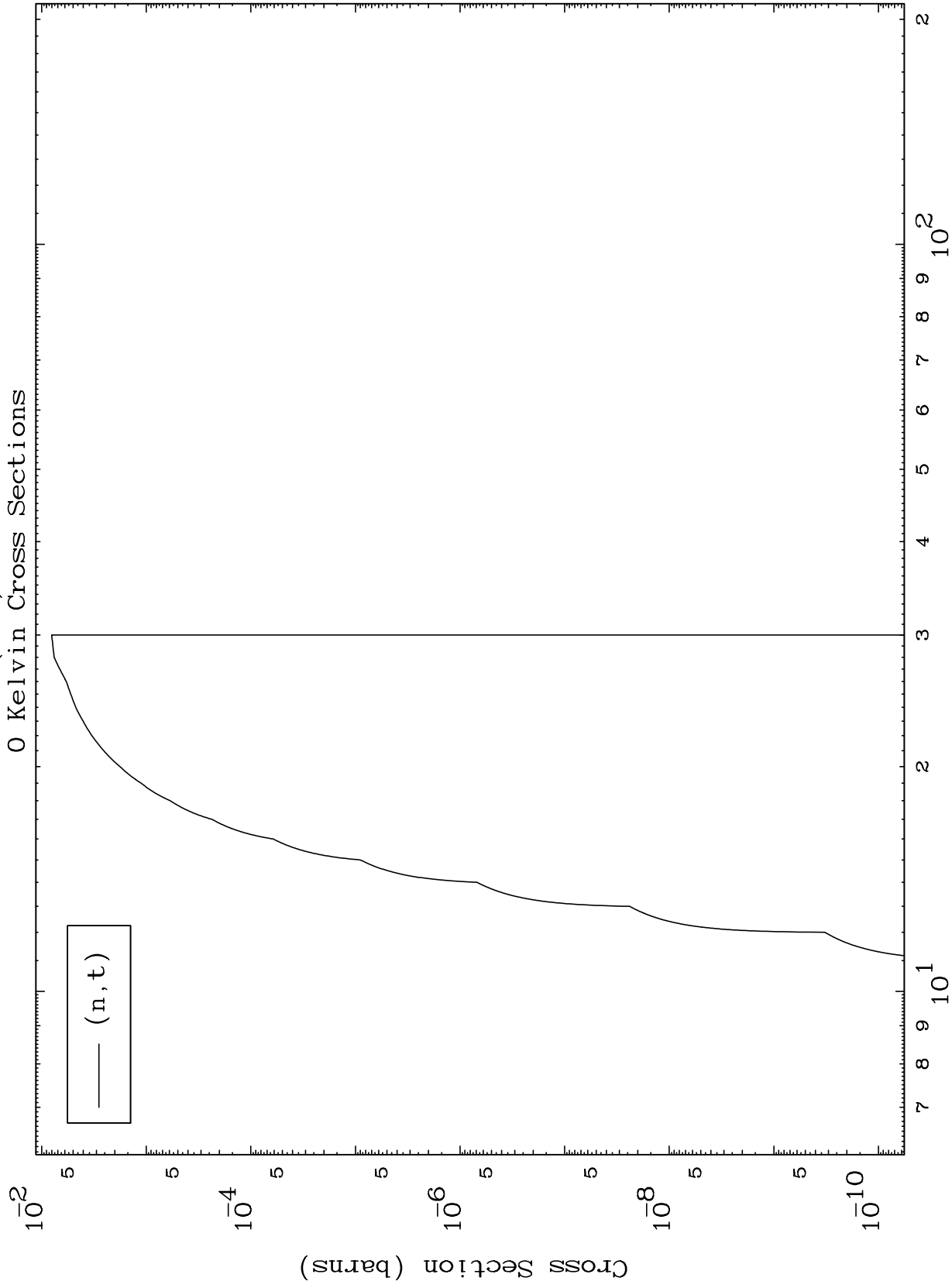
0 Kelvin Cross Sections



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(d, t) Levels

64-Gd-138



10

Incident Energy (MeV)

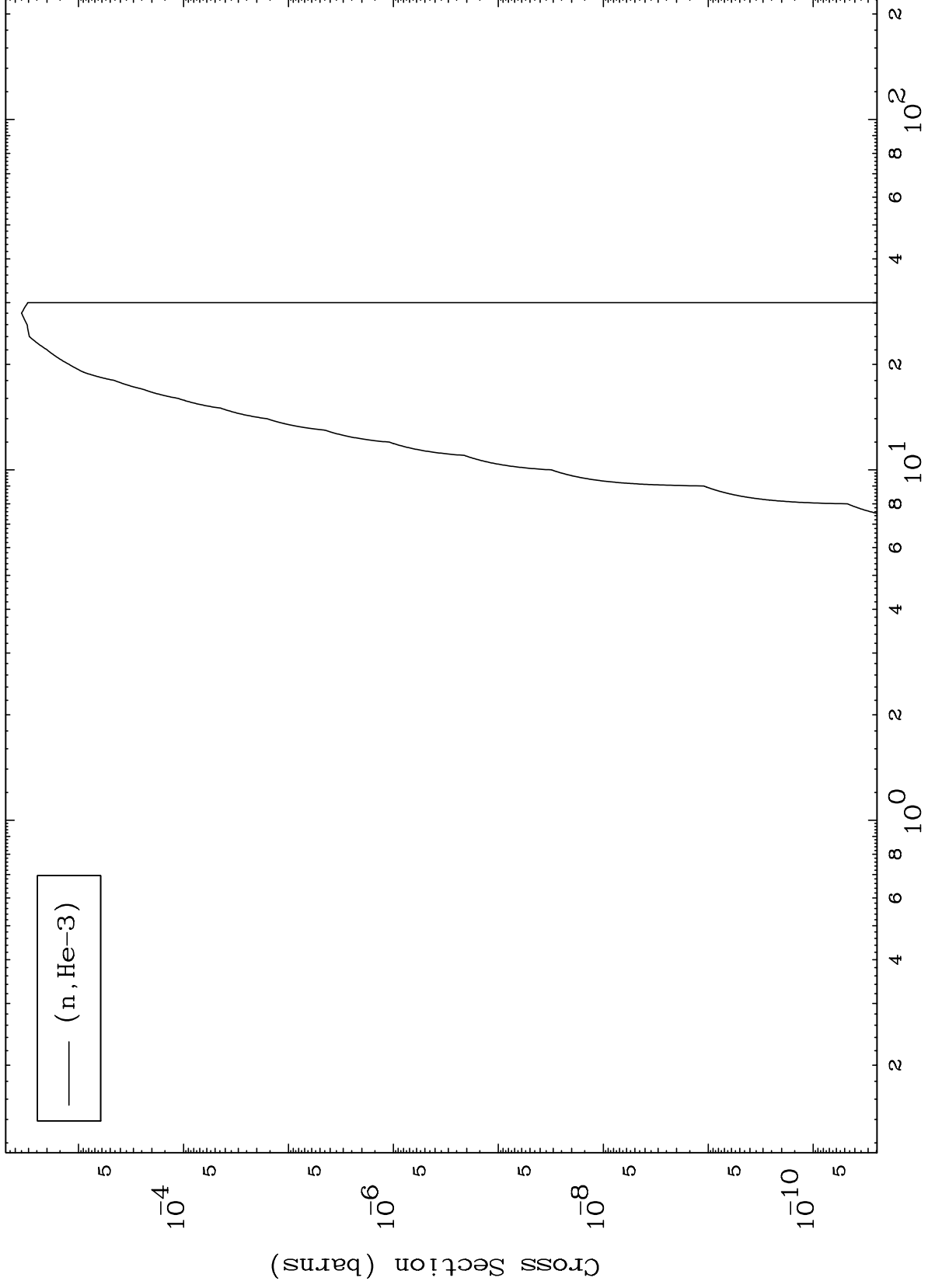
64-Gd-138

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(d,He3) Levels

64-Gd-138

0 Kelvin Cross Sections

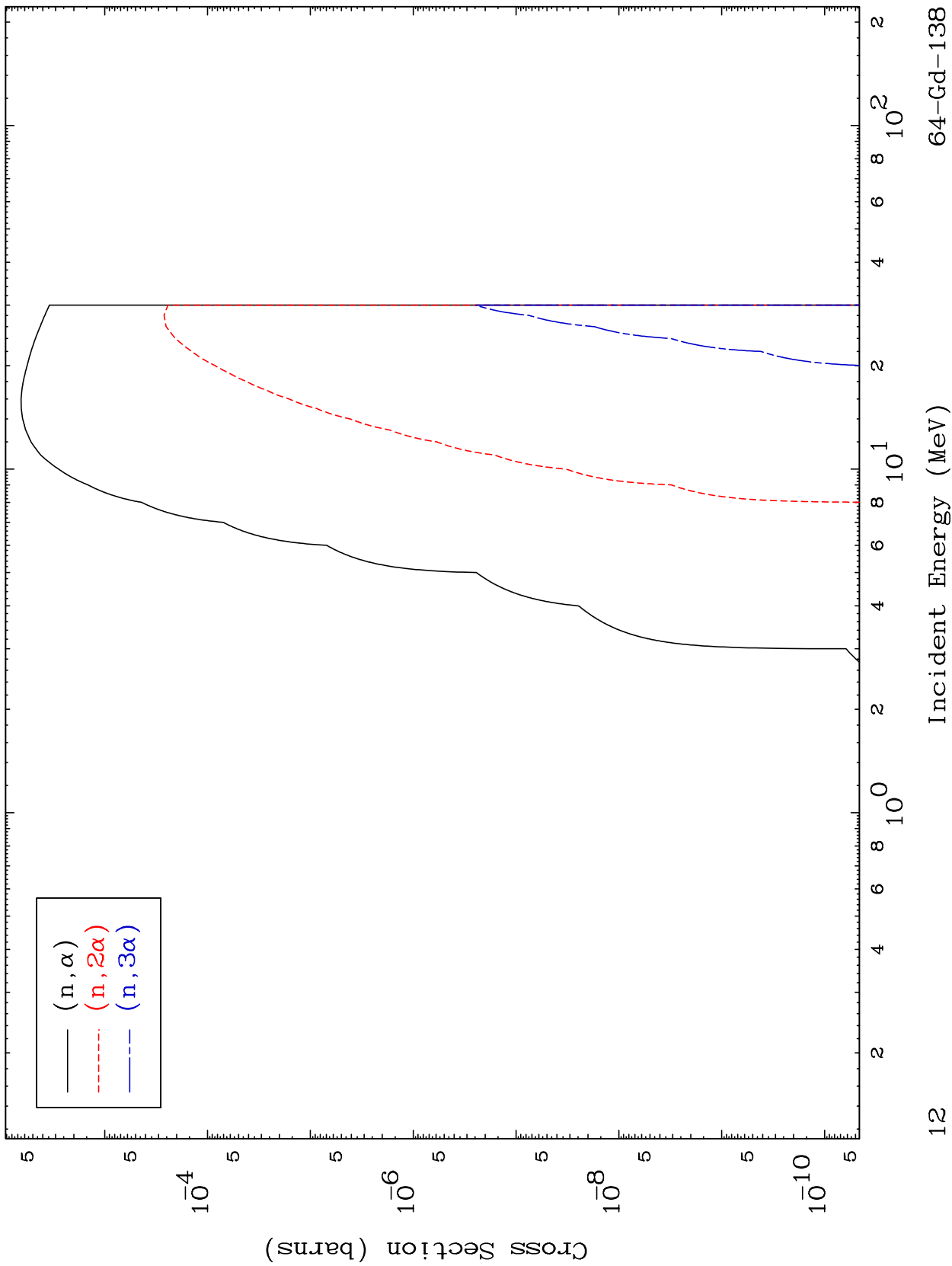


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(d, α) Levels

64-Gd-138

0 Kelvin Cross Sections

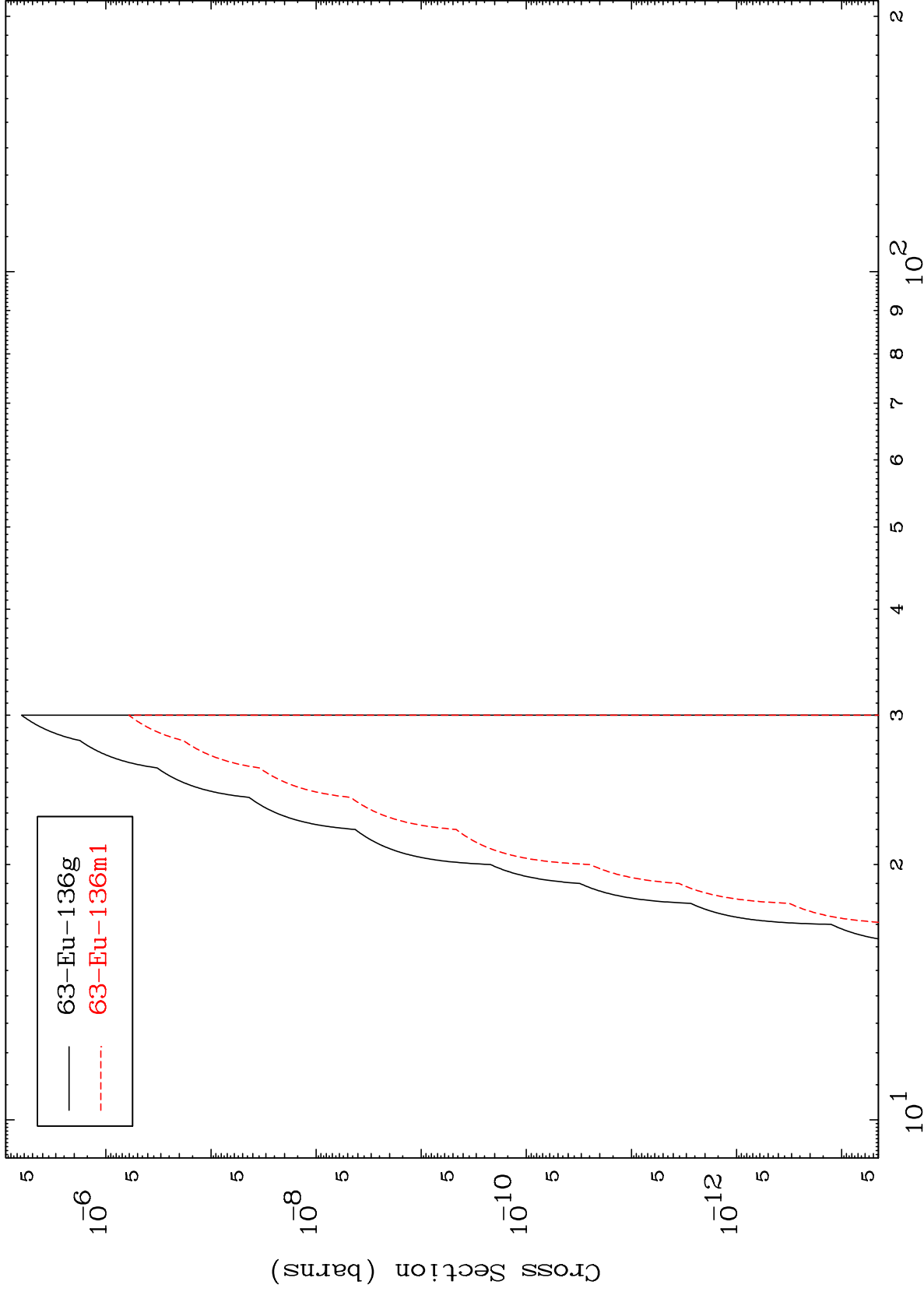


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(n,n') He-3

64-Gd-138

Radionuclide Production Cross Section



13

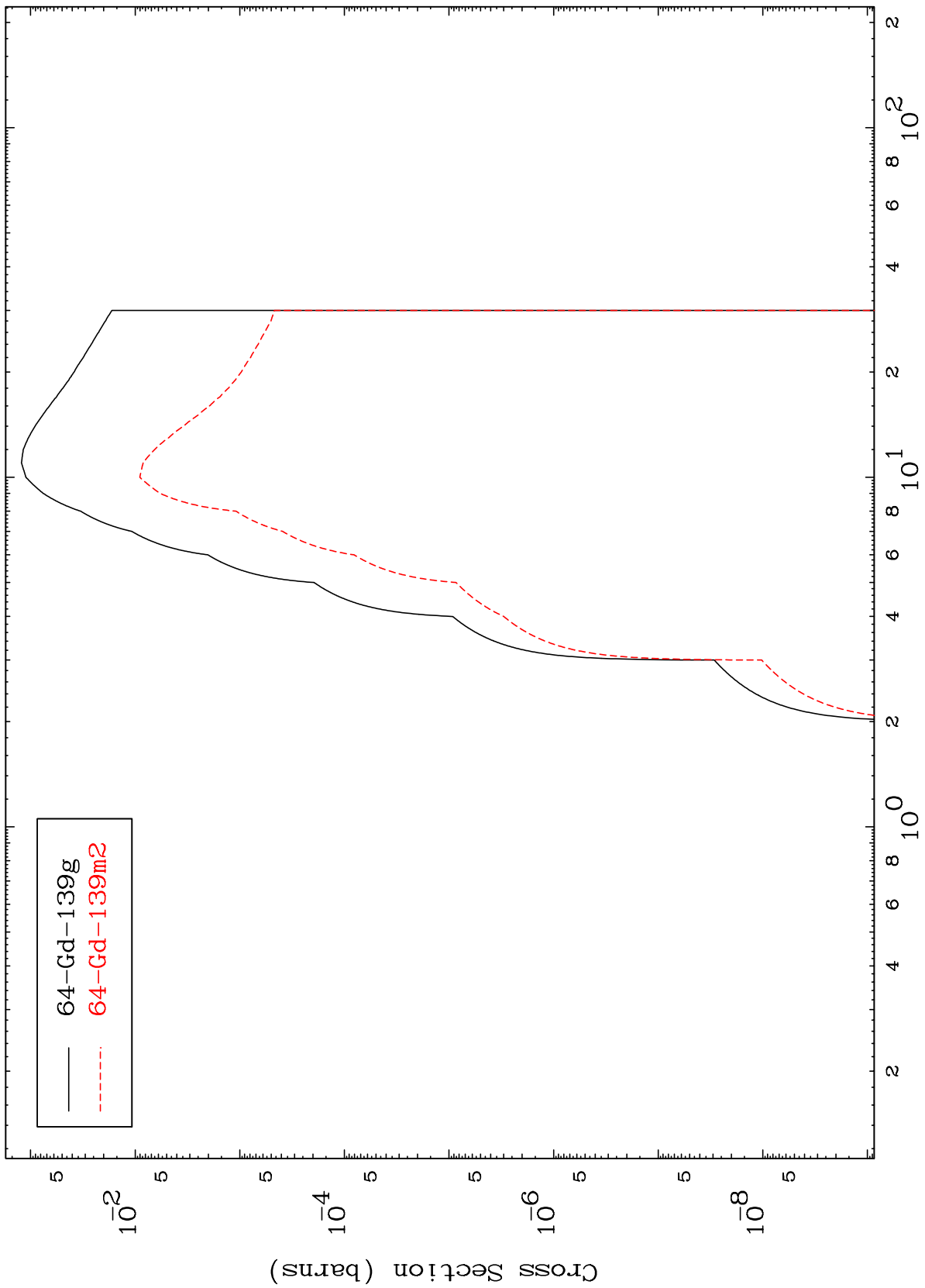
Incident Energy (MeV)

64-Gd-138

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64-Gd-138

(n,p)
Radionuclide Production Cross Section



64-Gd-138

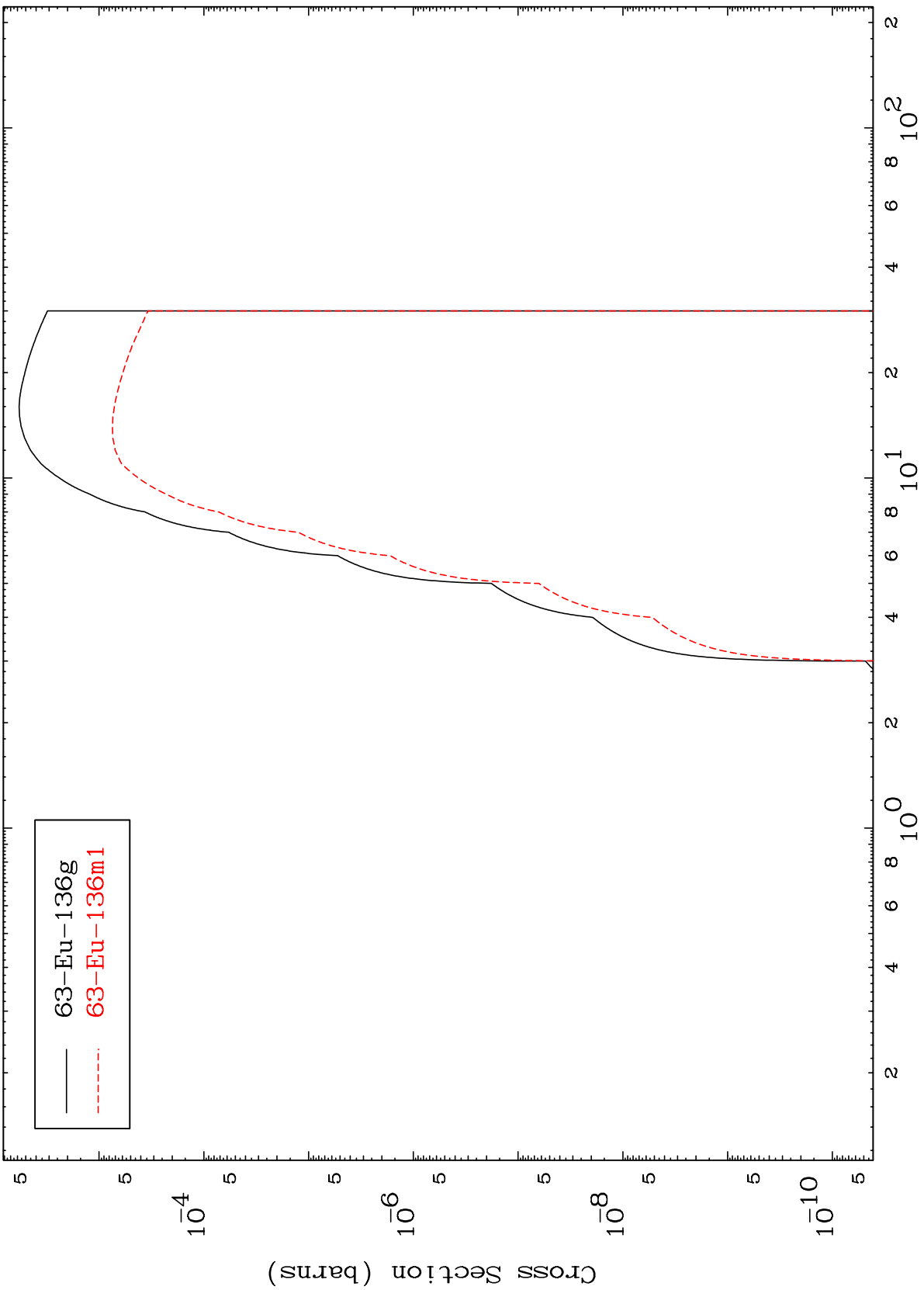
Incident Energy (MeV)

14

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64-Gd-138

(n, α)
Radionuclide Production Cross Section



63-Eu-136g
63-Eu-136m1

15

64-Gd-138

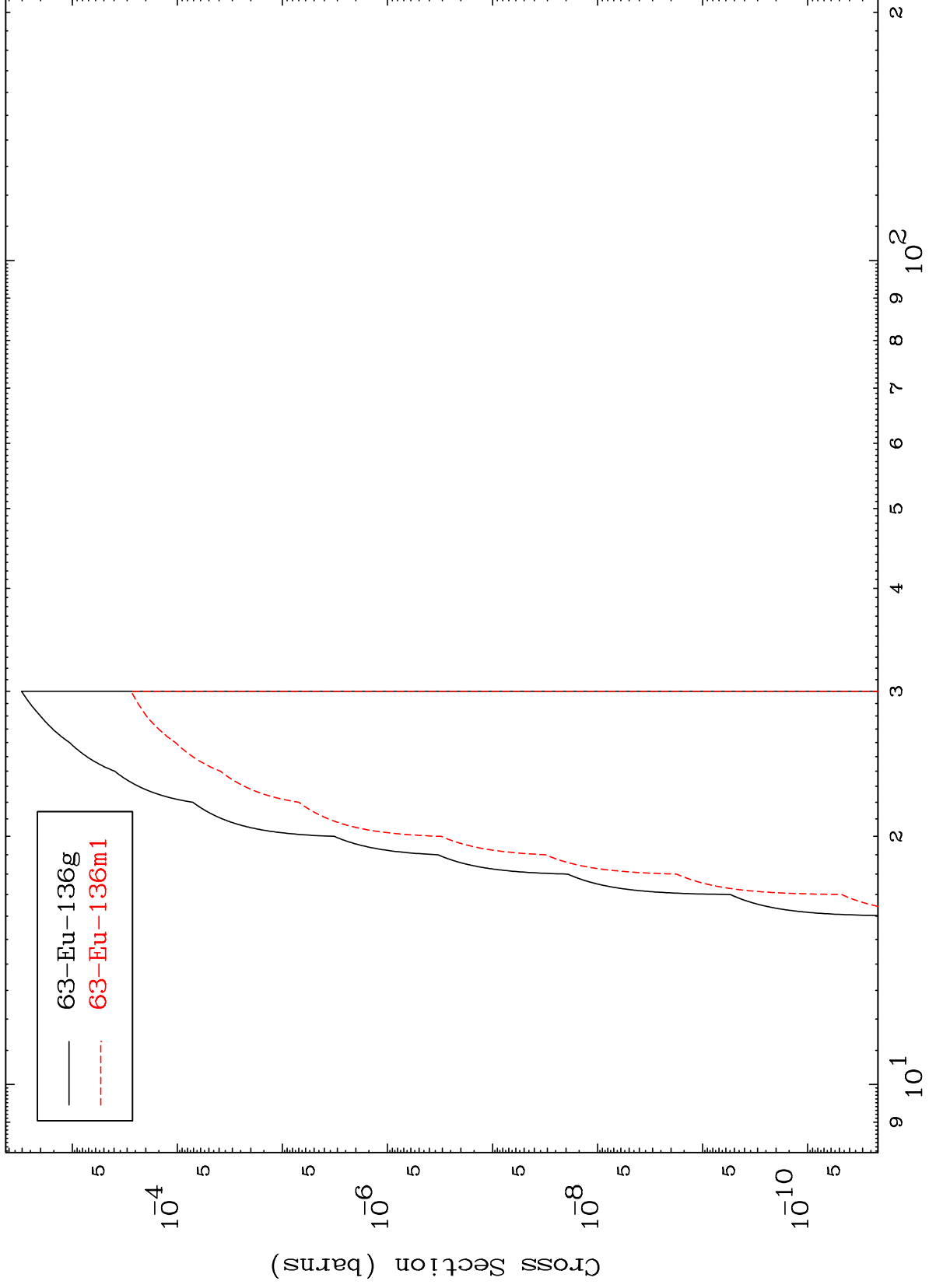
Incident Energy (MeV)

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(n,p) t

64-Gd-138

Radionuclide Production Cross Section



16

Incident Energy (MeV)

64-Gd-138