

Program EVALPLOT
(Version 2021-1)

by

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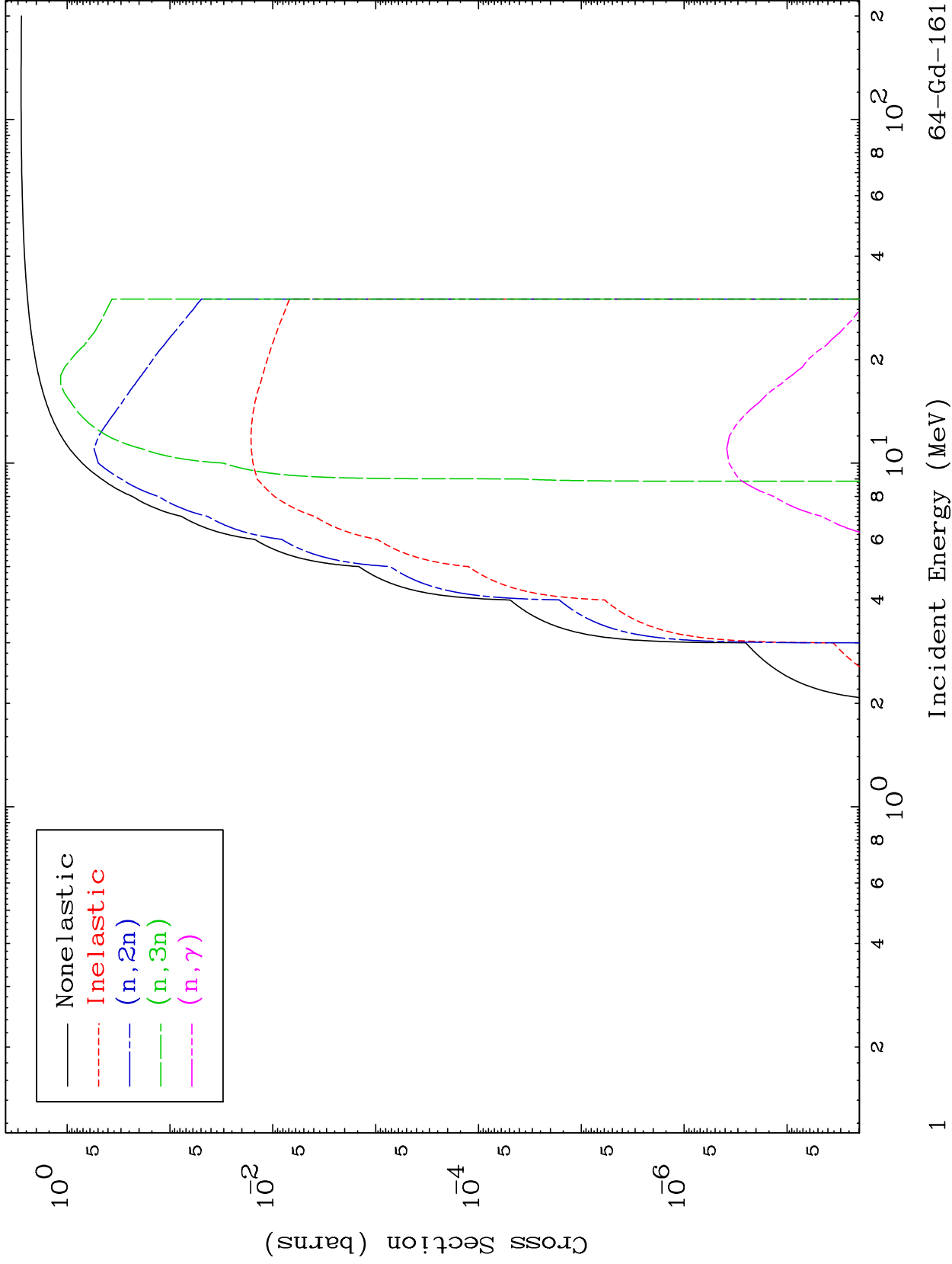
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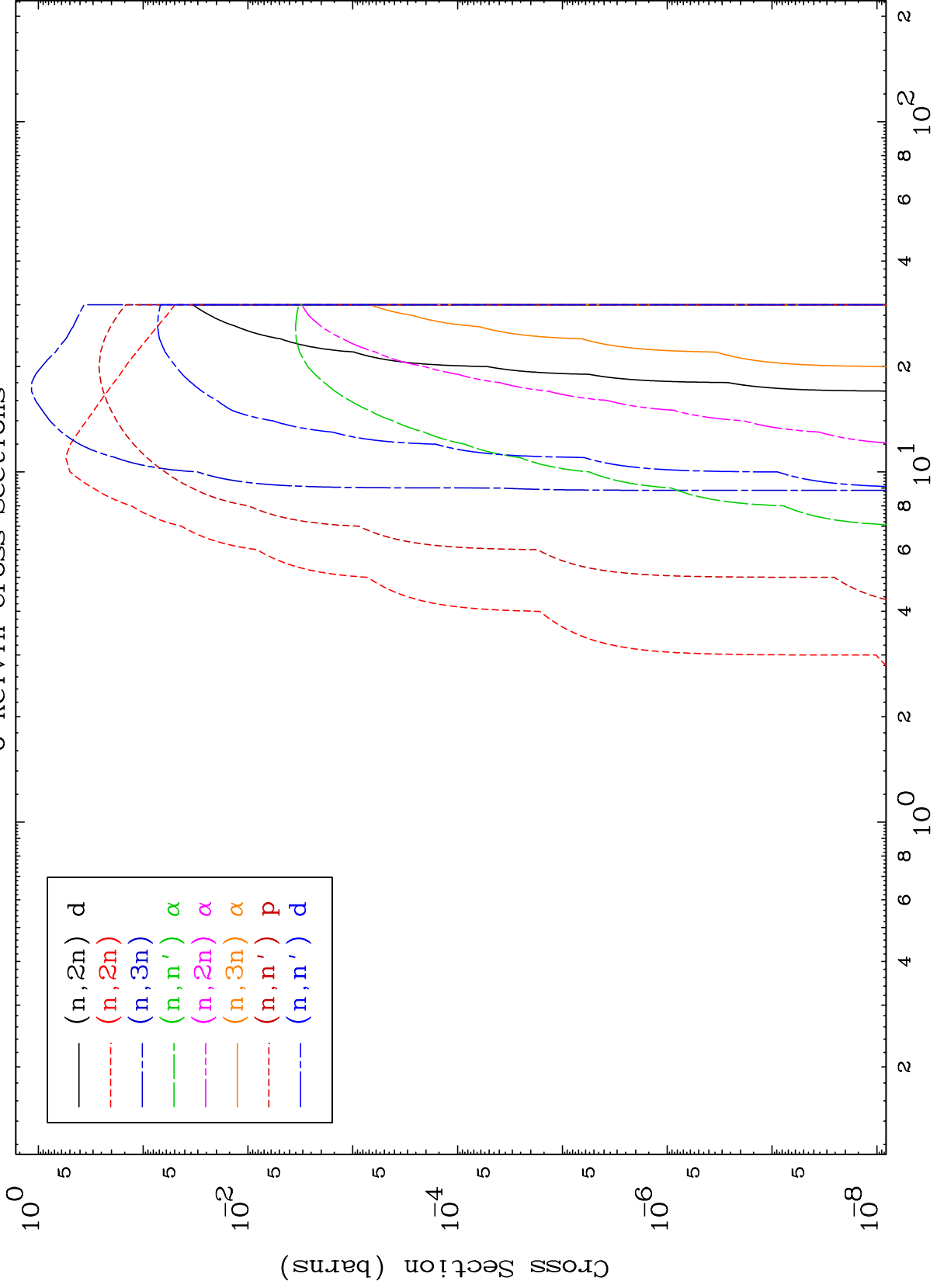
Press Mouse Button to Start

MAT 6452

Deuteron Major
0 Kelvin Cross Sections

64-Gd-161

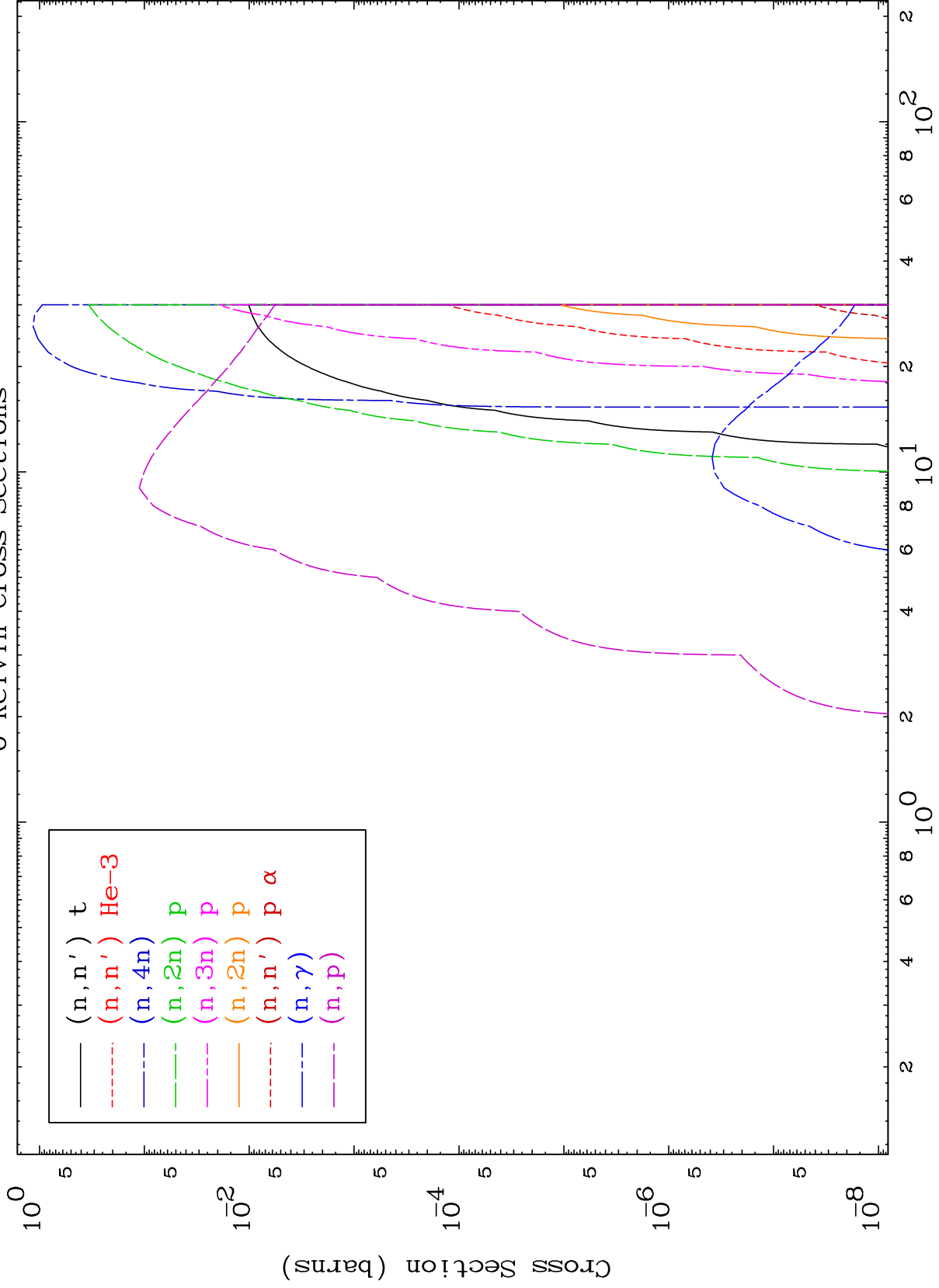


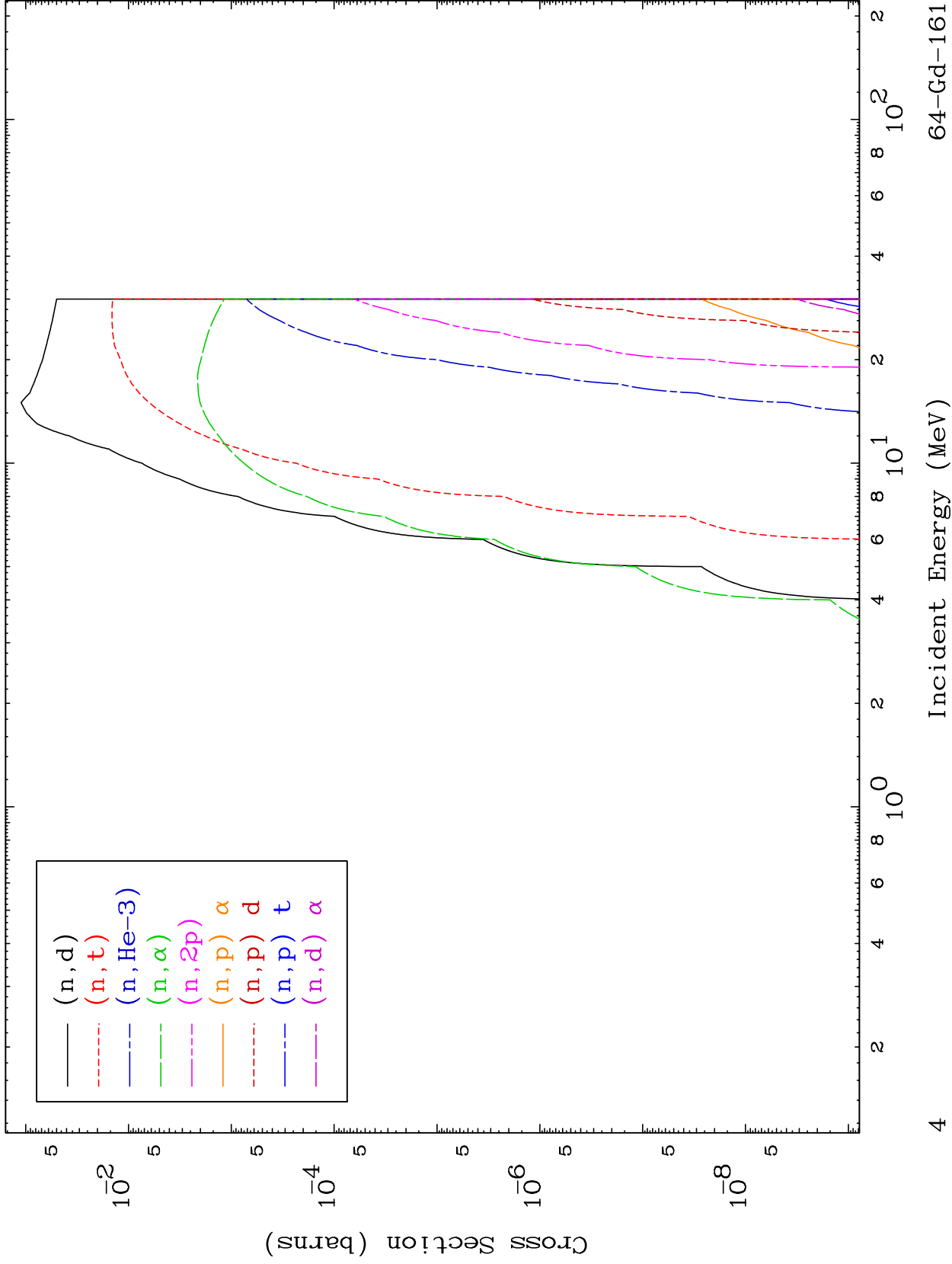


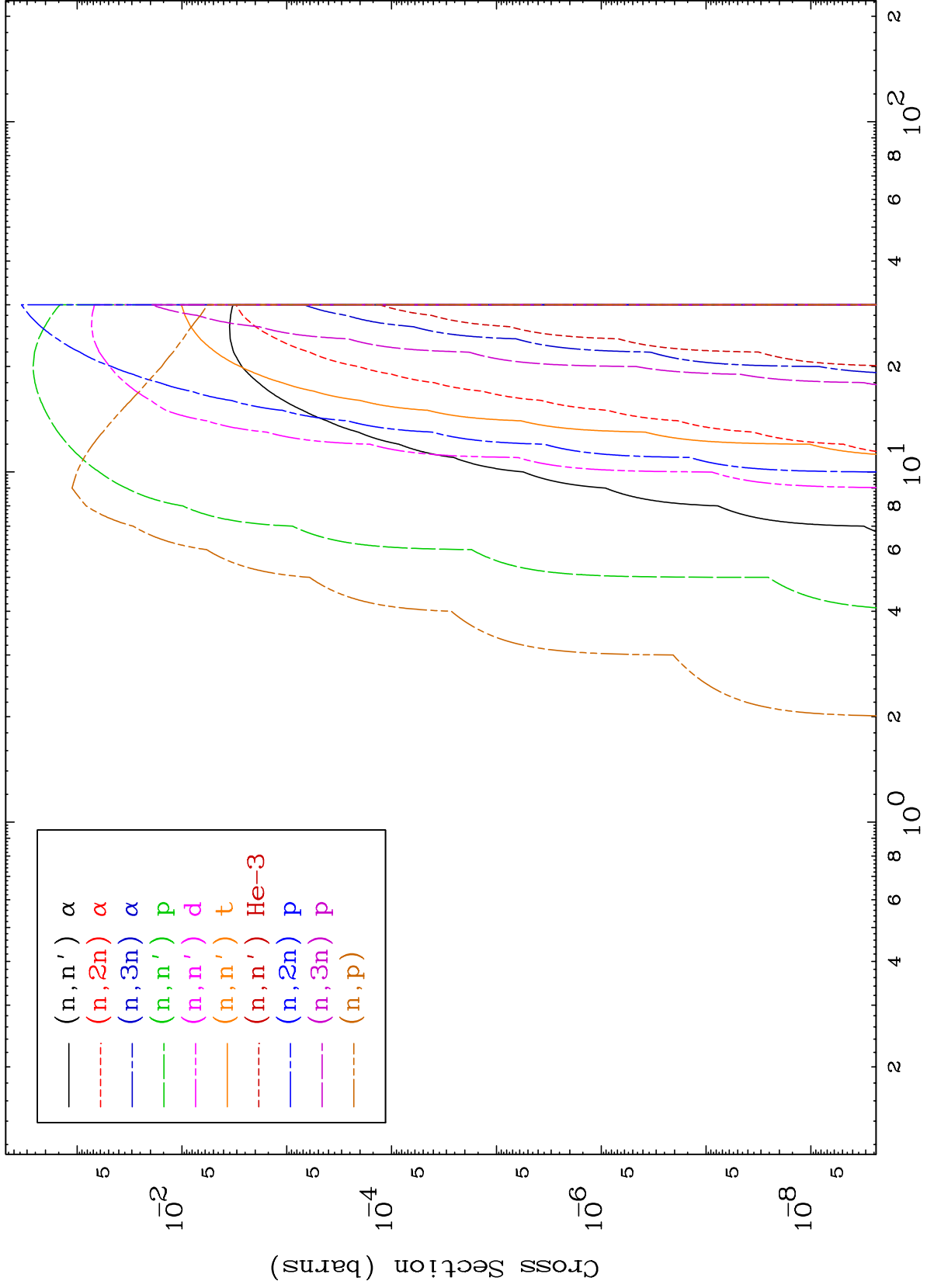
MAT 6452

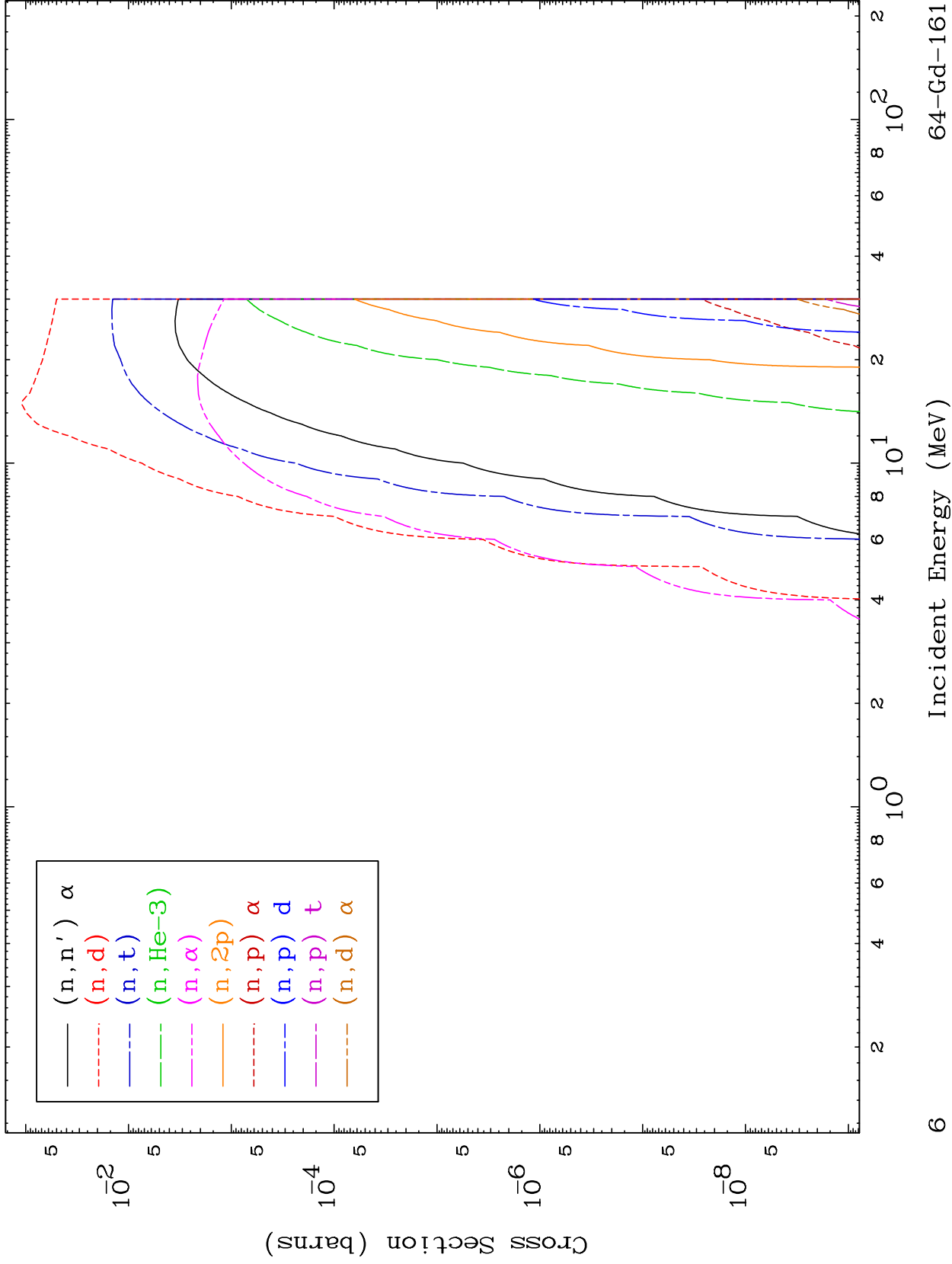
Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-161





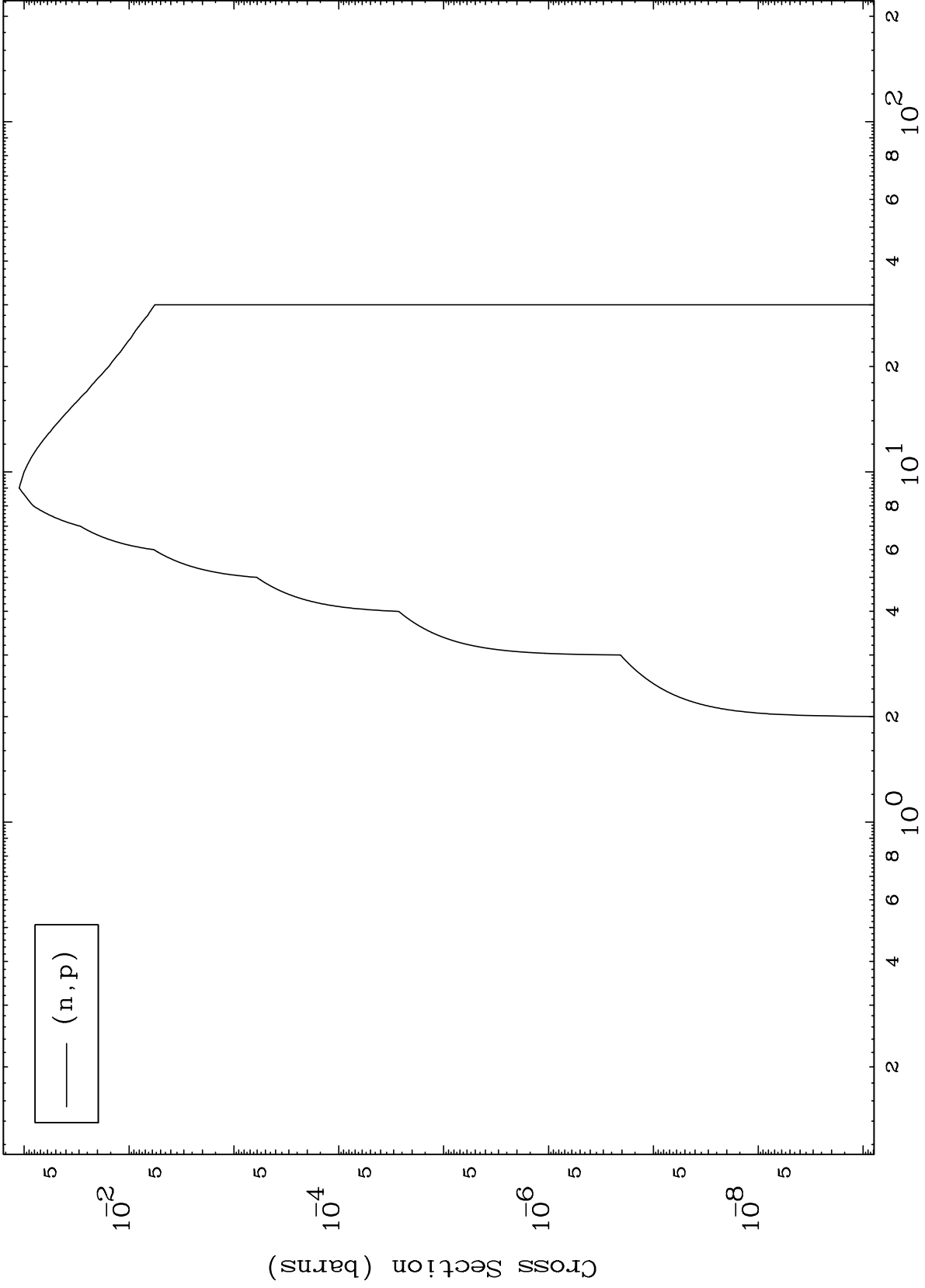




MAT 6452

64-Gd-161

(d,p) Levels
0 Kelvin Cross Sections

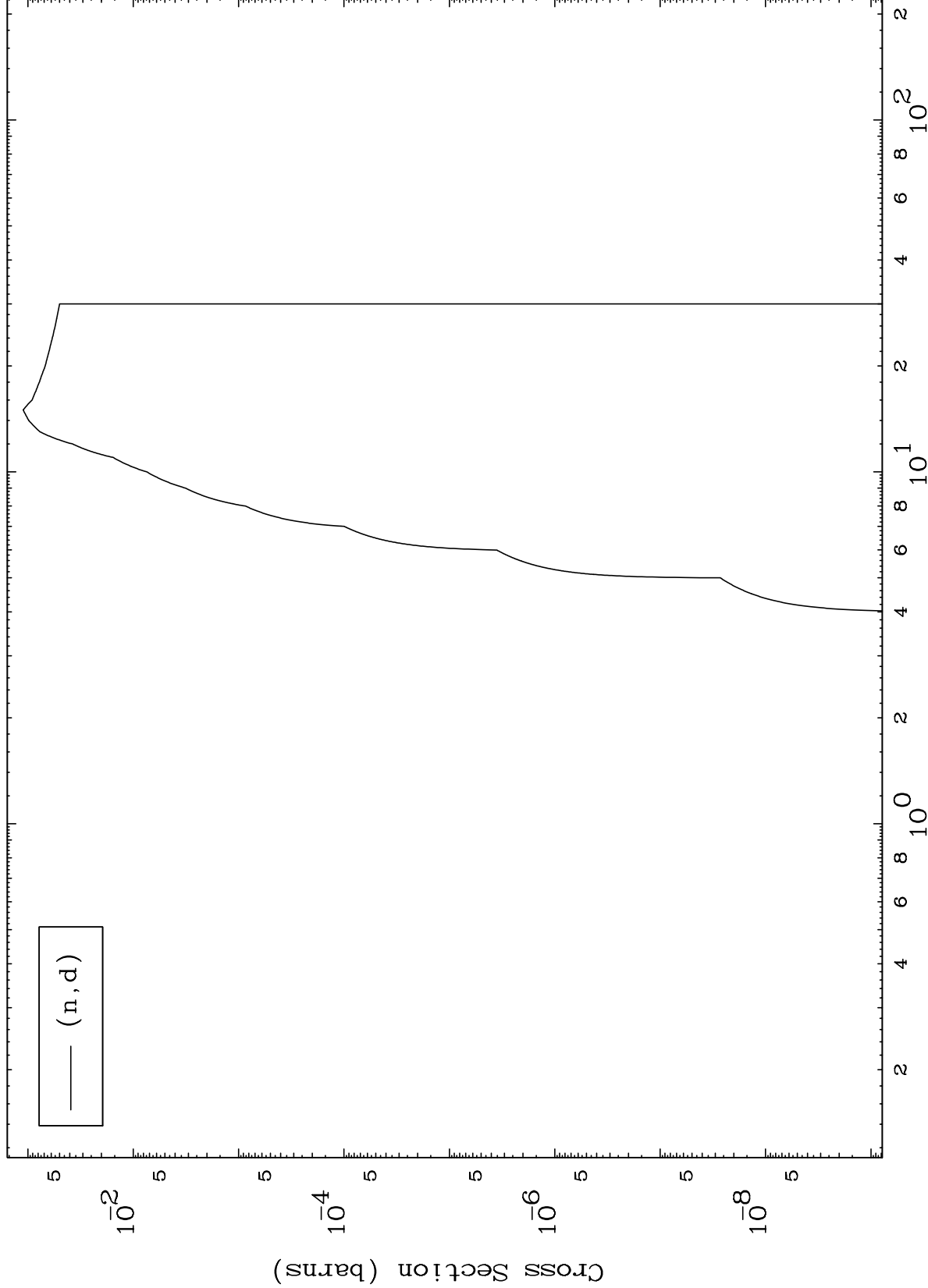


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(d,d) Levels

64-Gd-161

0 Kelvin Cross Sections

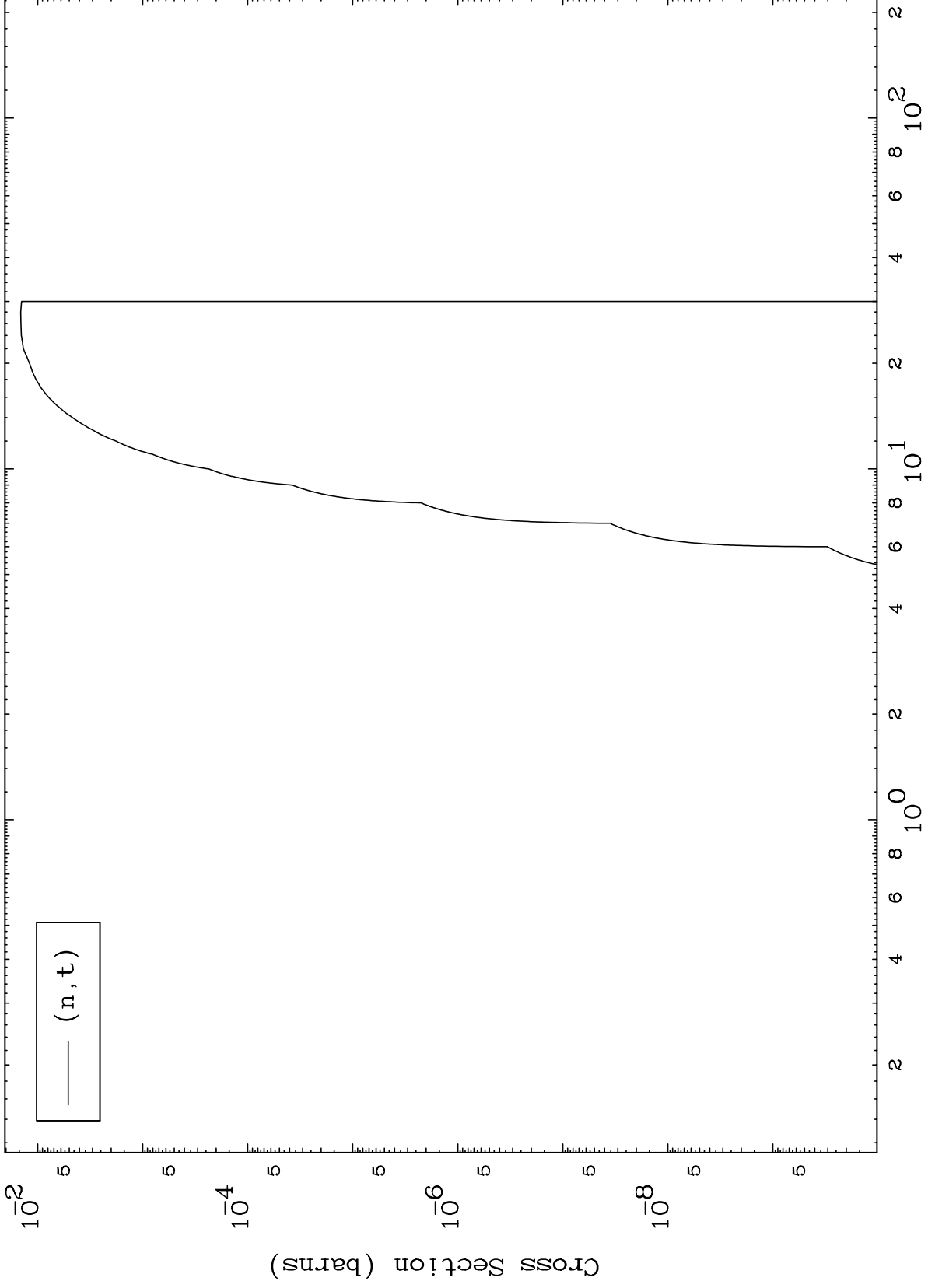


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(d, t) Levels

64-Gd-161

0 Kelvin Cross Sections

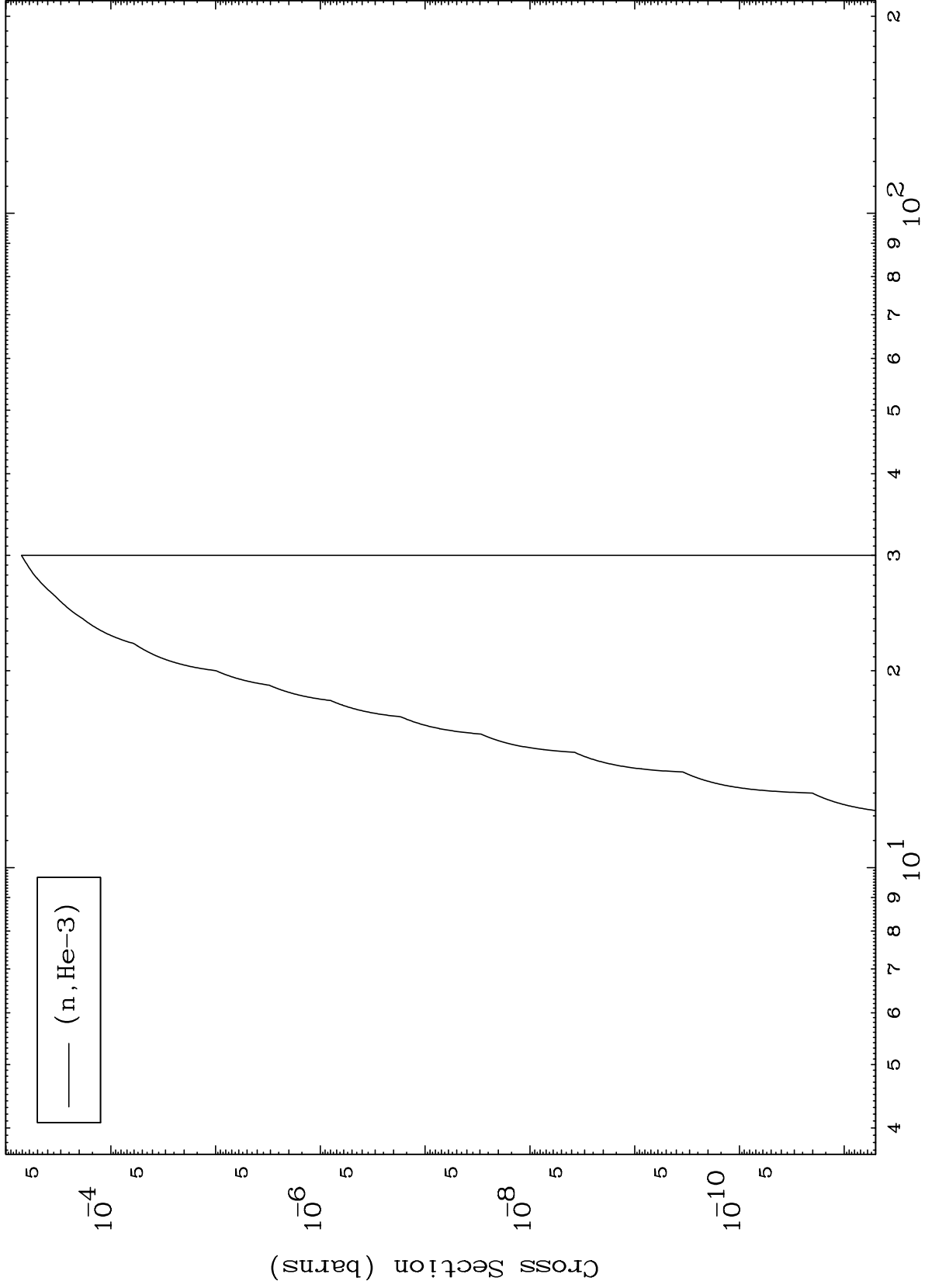


(n, t)

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64-Gd-161

(d,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

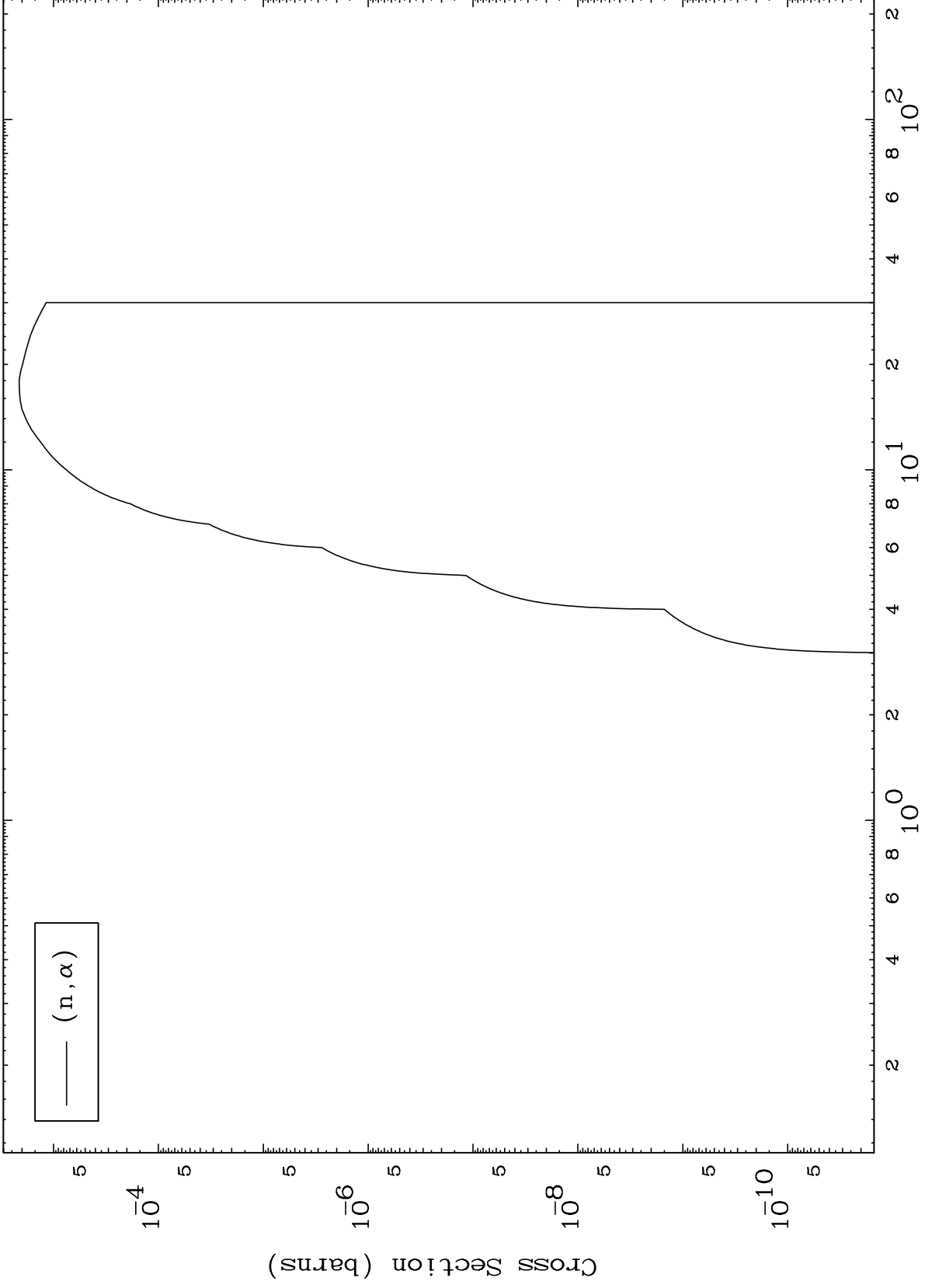
64-Gd-161

MAT 6452

(d, α) Levels

64-Gd-161

0 Kelvin Cross Sections

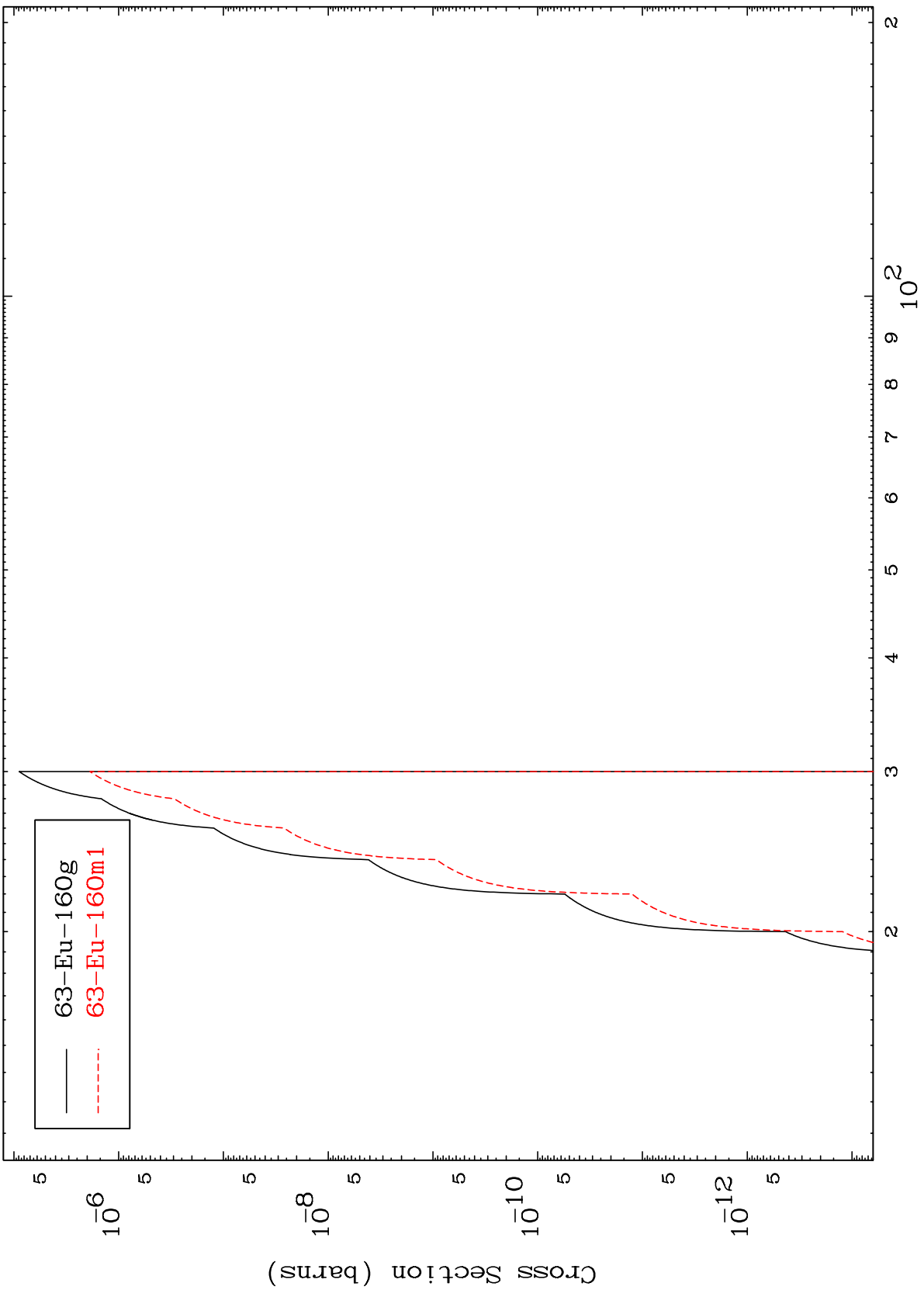


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(n,2n) p

64-Gd-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

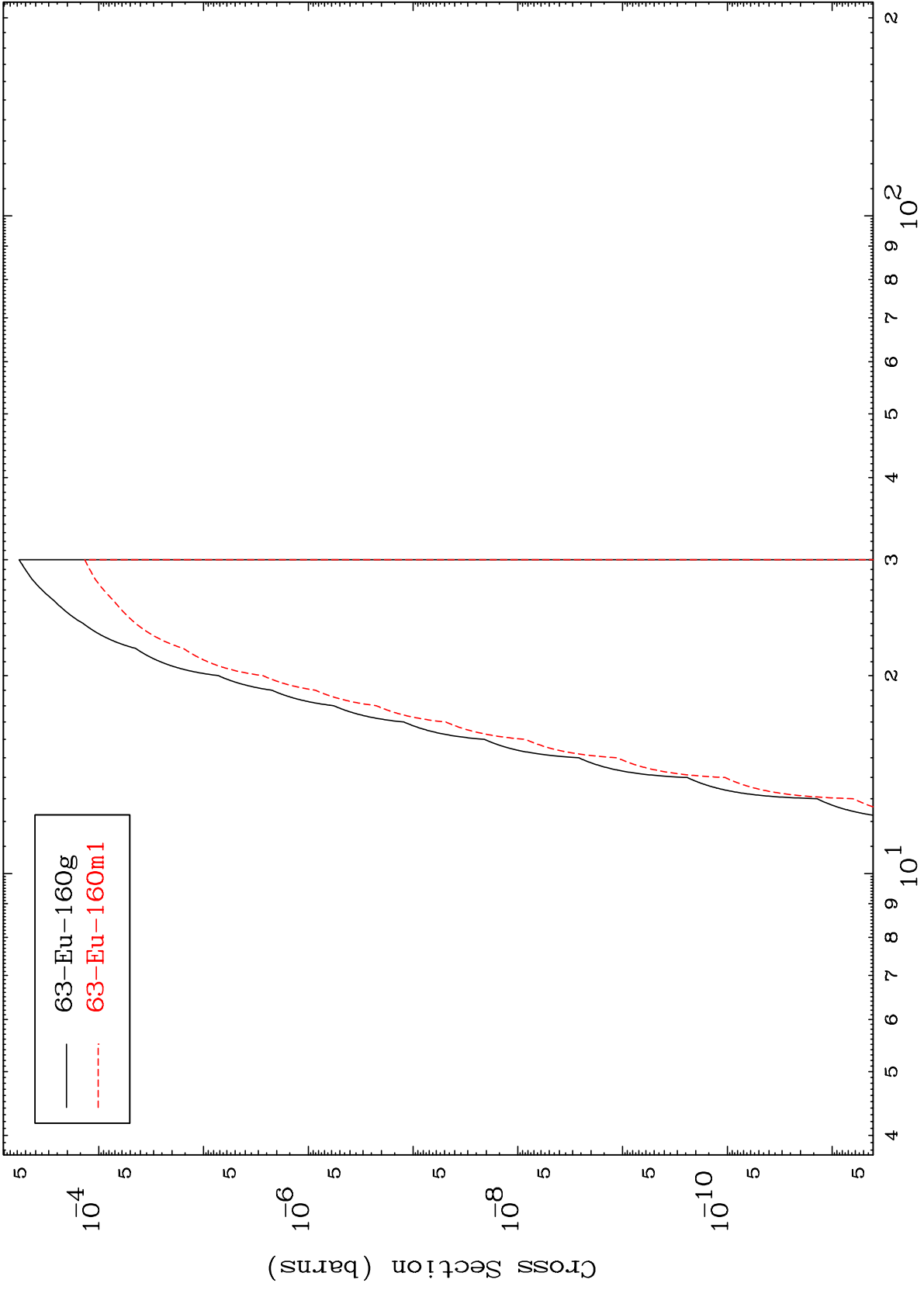
64-Gd-161

MAT 6452

(n,He-3)

64-Gd-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

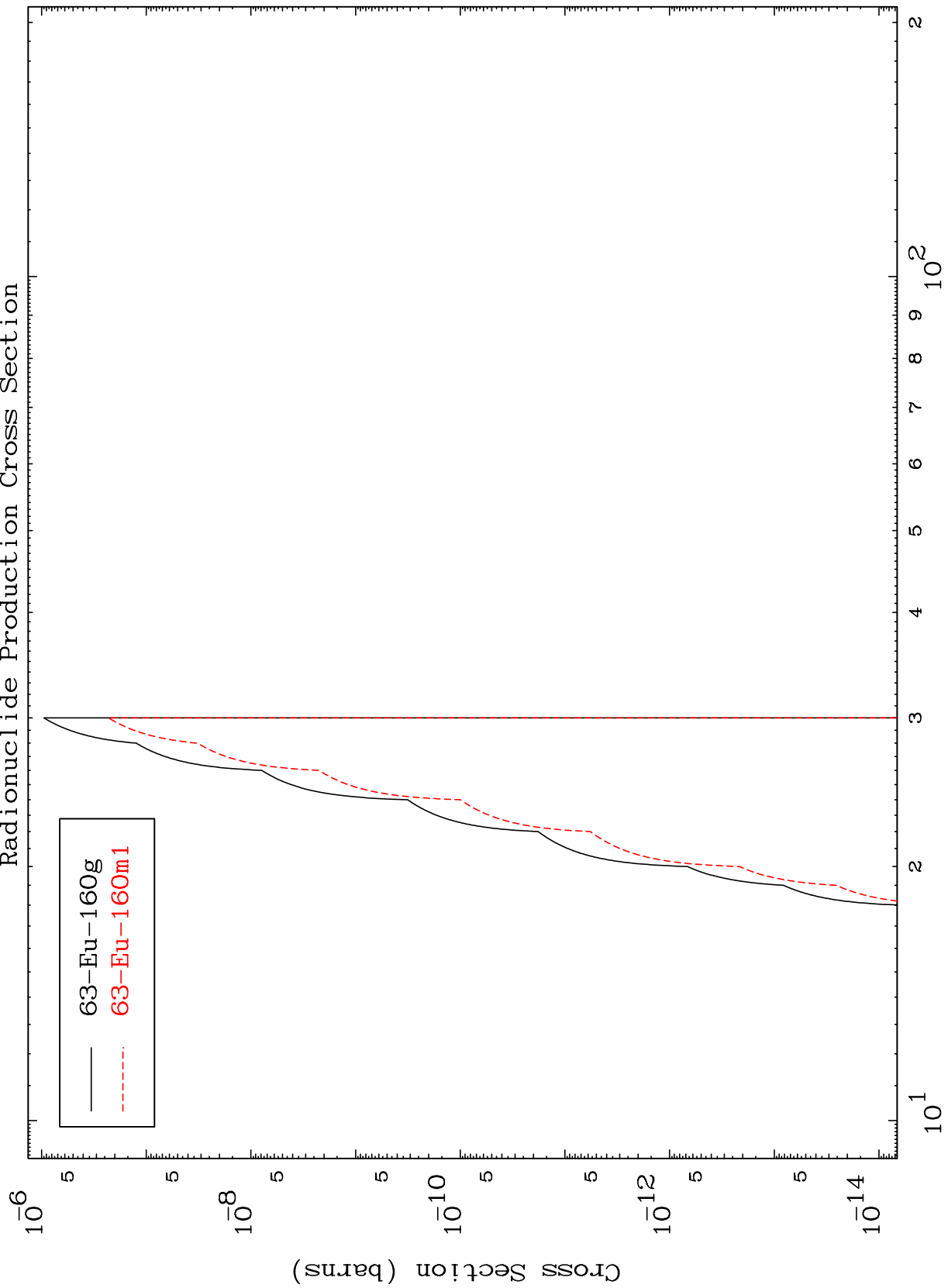
64-Gd-161

MAT 6452

(n,p) d

64-Gd-161

Radionuclide Production Cross Section



63-Eu-160g
63-Eu-160m1

Incident Energy (MeV)

64-Gd-161

14