

Program EVALPLOT
(Version 2021-1)

by

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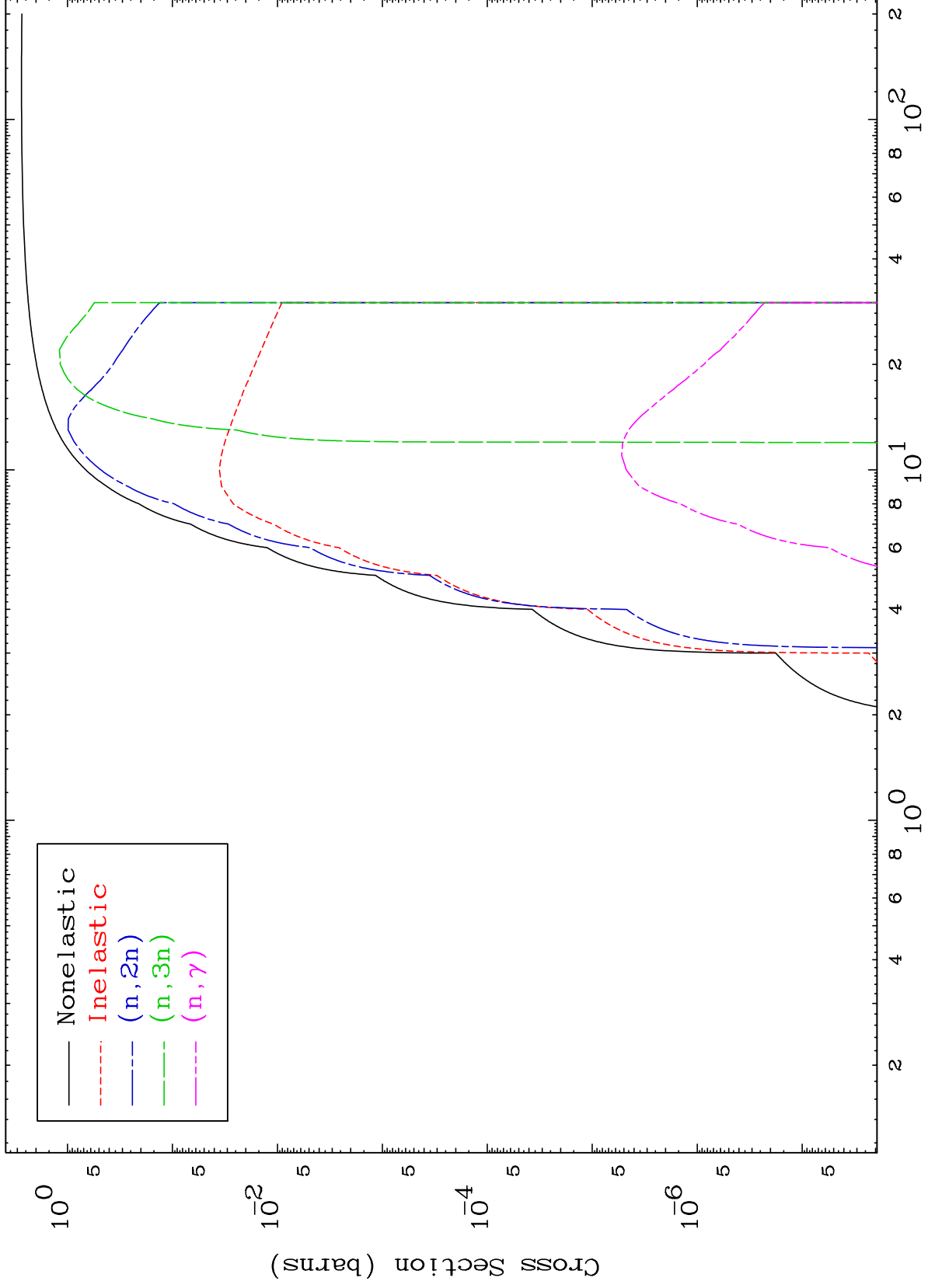
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6440

Deuteron Major
0 Kelvin Cross Sections

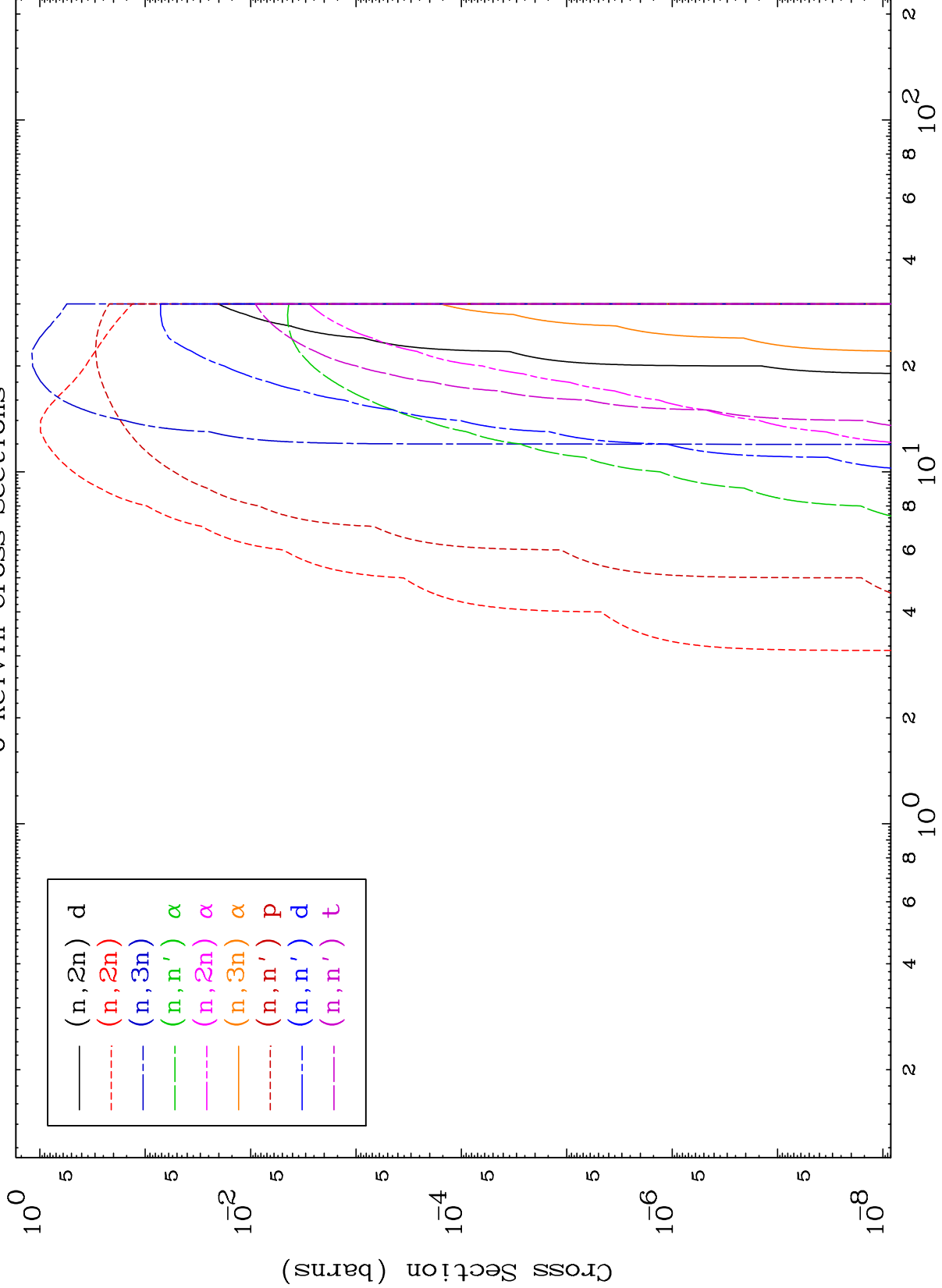
64-Gd-157



MAT 6440

Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-157



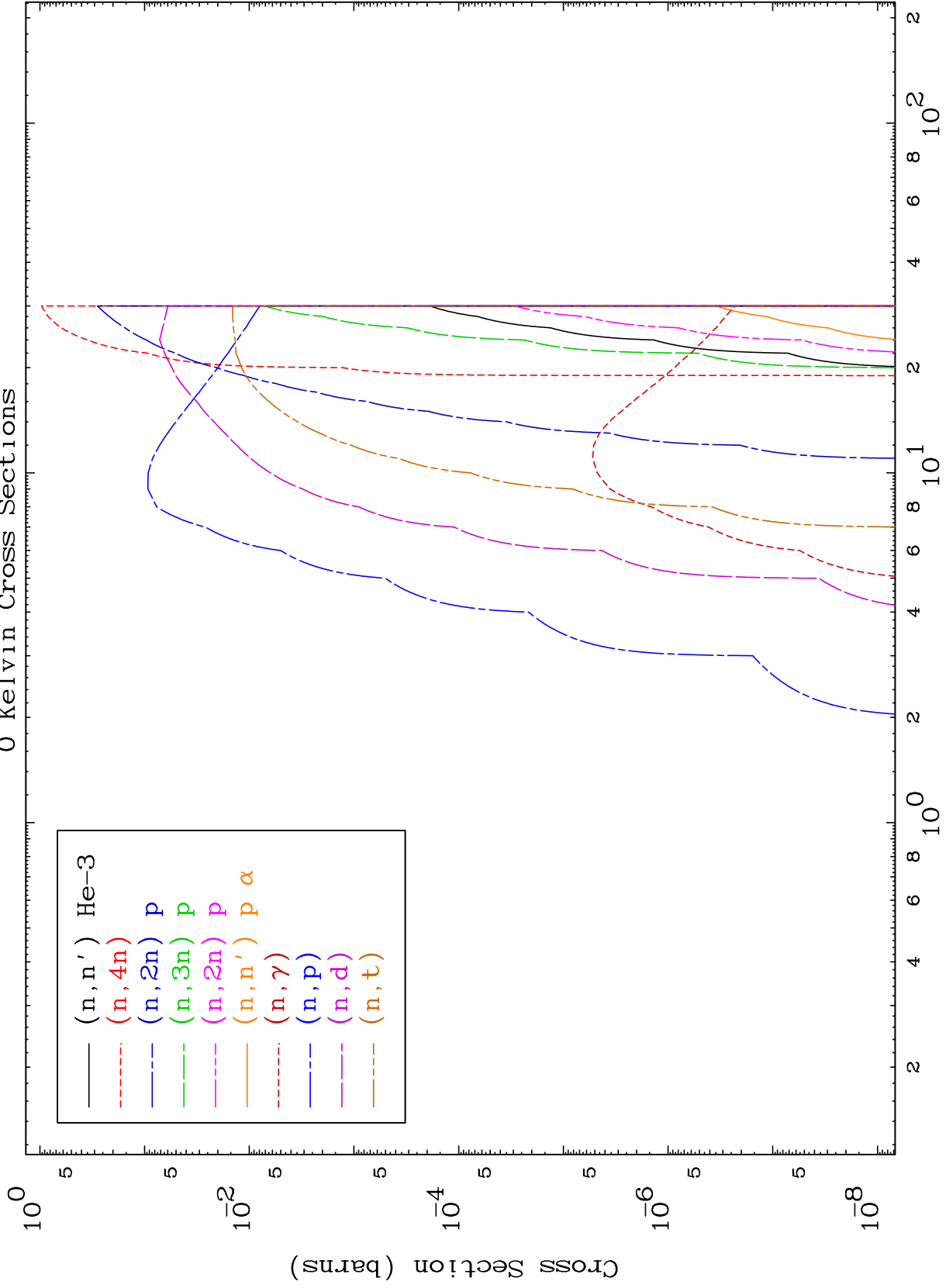
Incident Energy (MeV)

64-Gd-157

MAT 6440

Deuteron Neutron Absorption
0 Kelvin Cross Sections

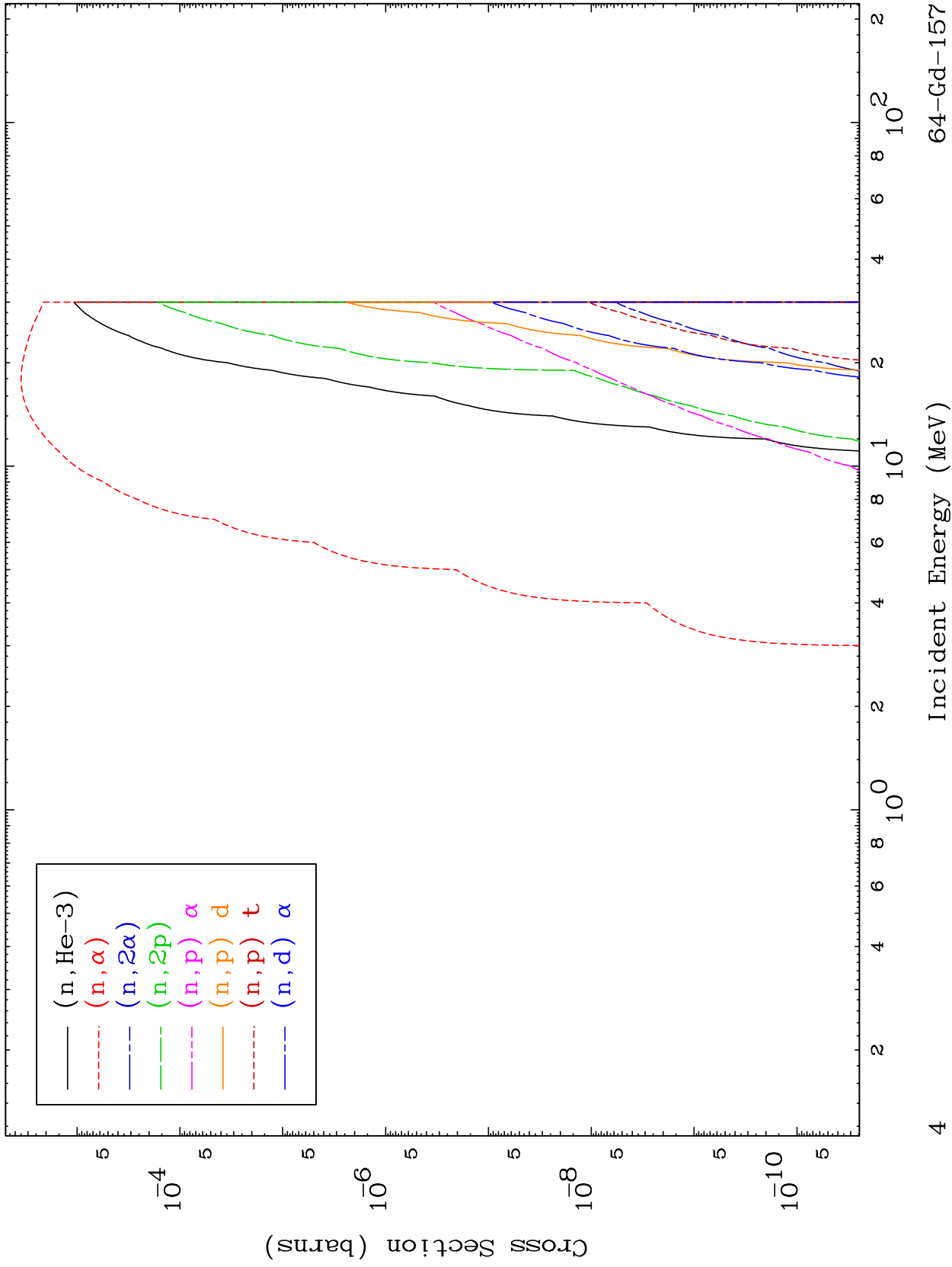
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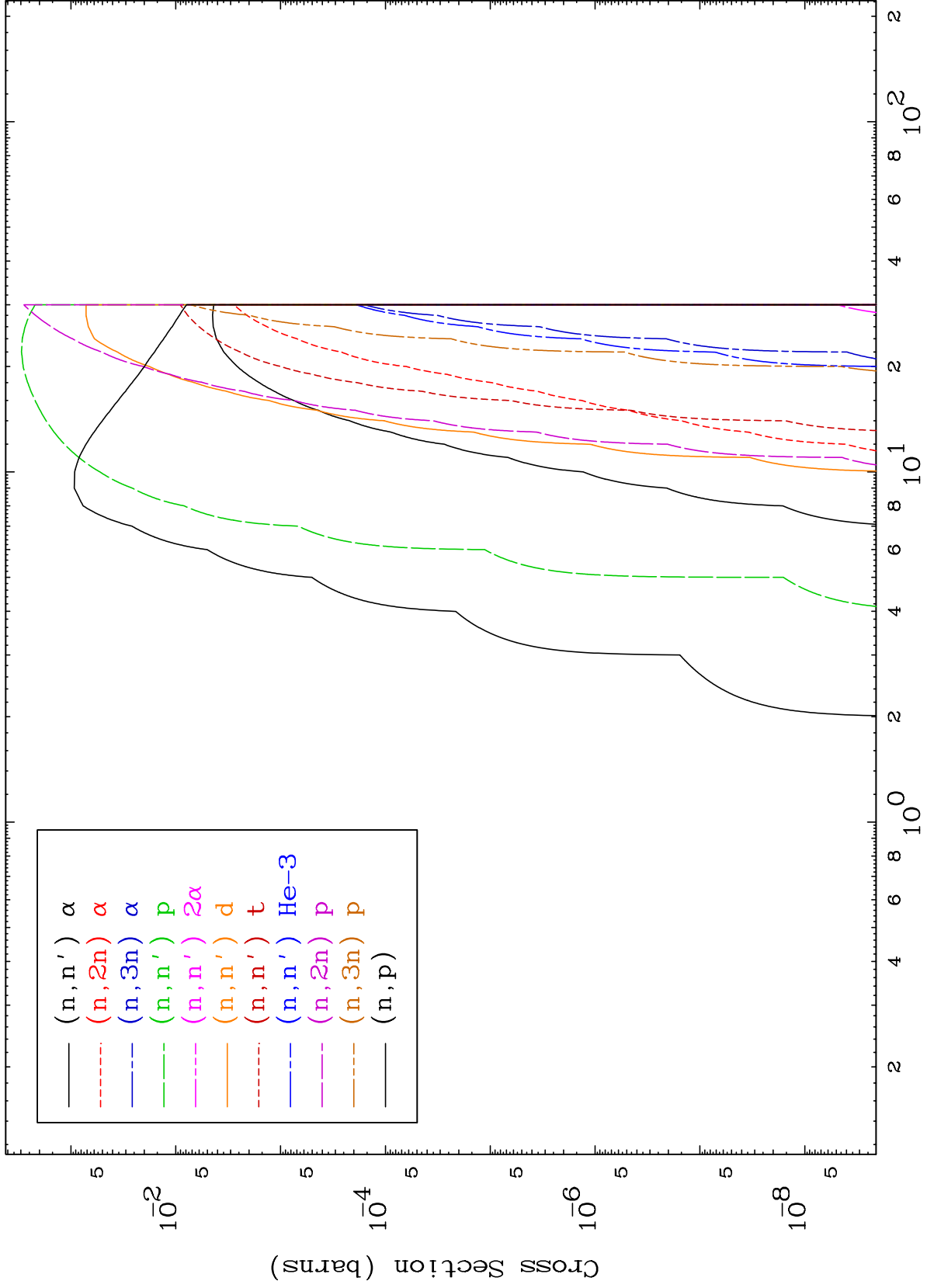


MAT 6440

Deuteron Neutron Absorption
0 Kelvin Cross Sections

64-Gd-157

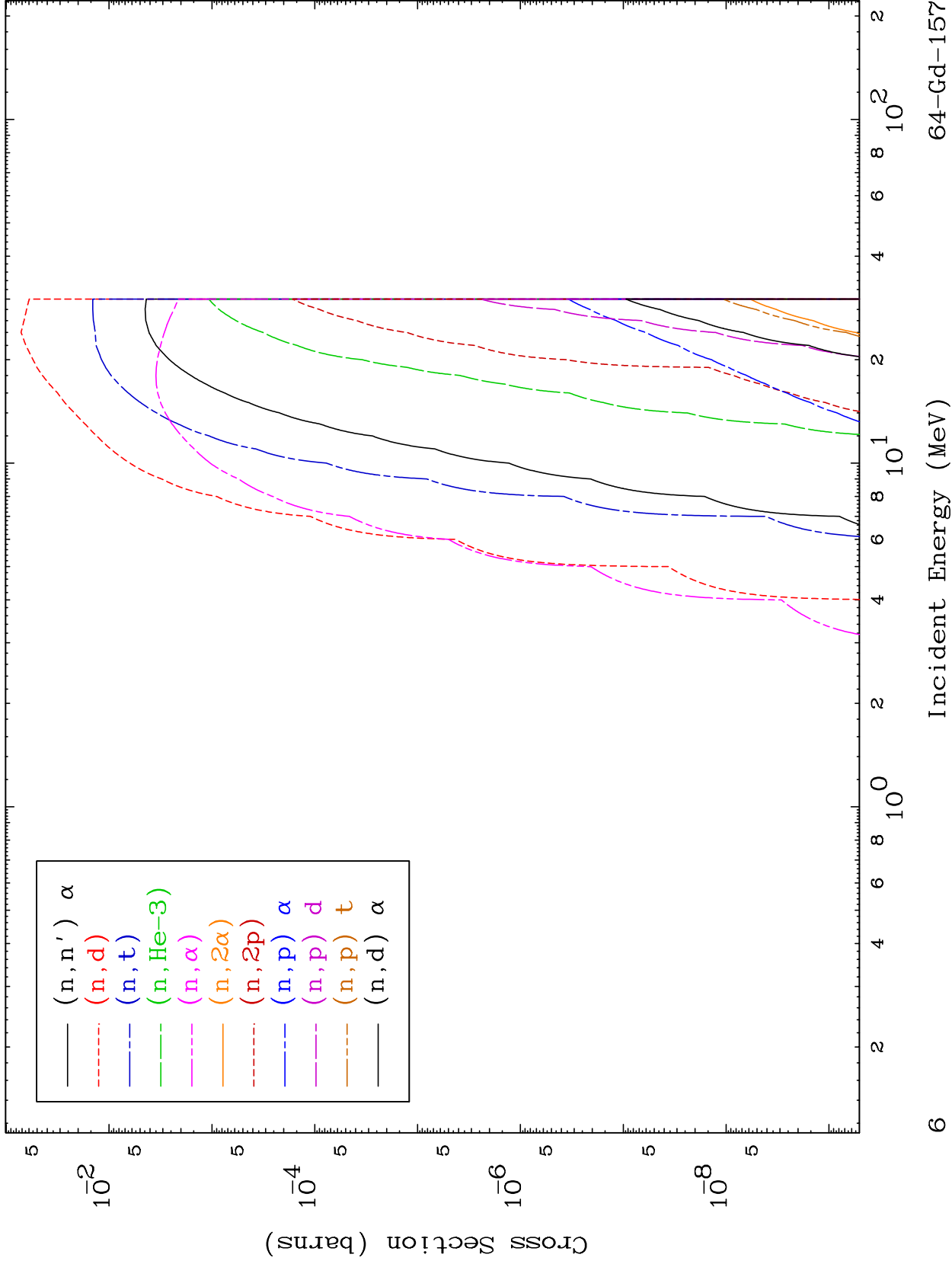




MAT 6440

Deuteron Charged Particle
0 Kelvin Cross Sections

64-Gd-157

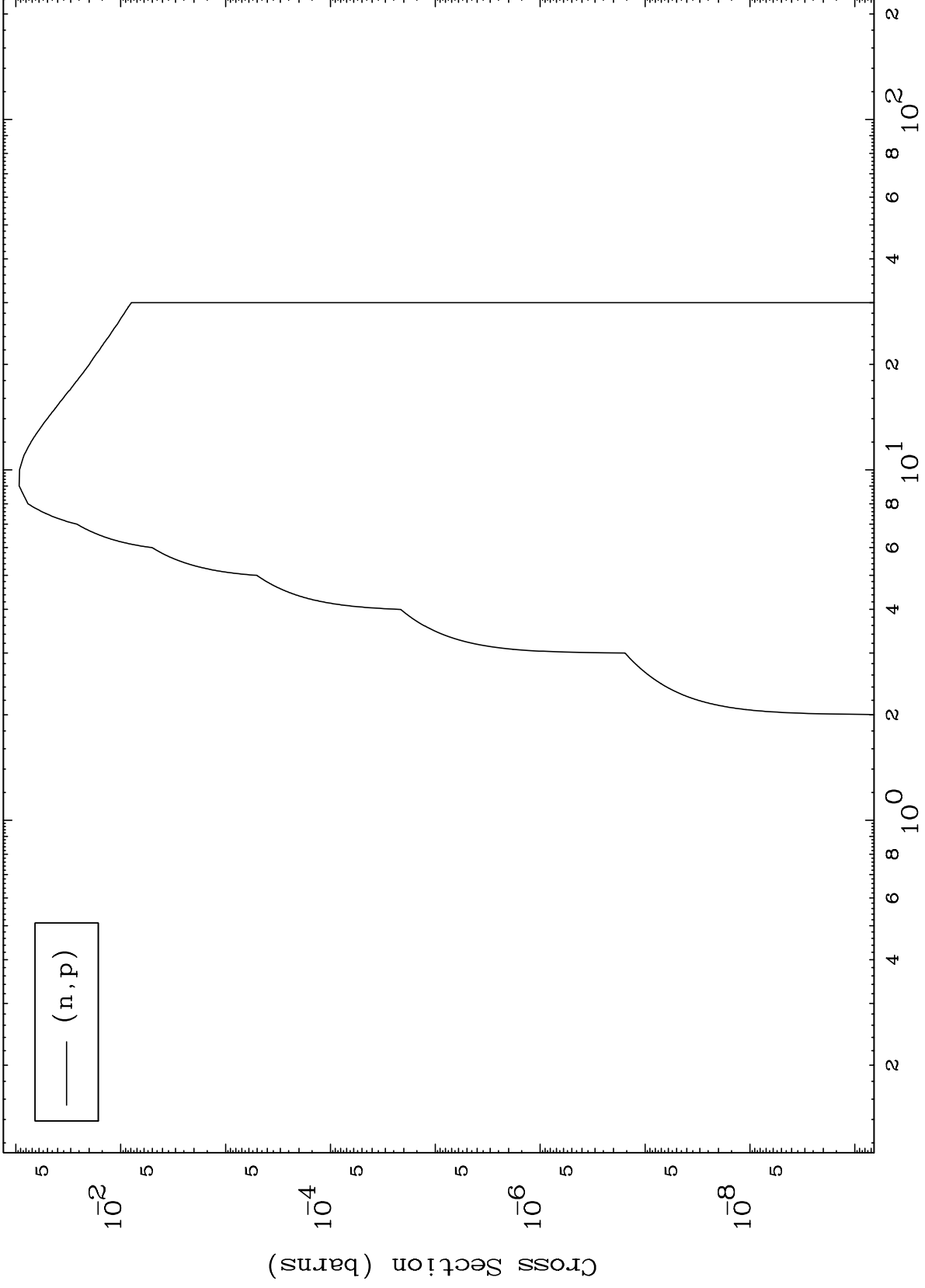


MAT 6440

(d,p) Levels

64-Gd-157

0 Kelvin Cross Sections

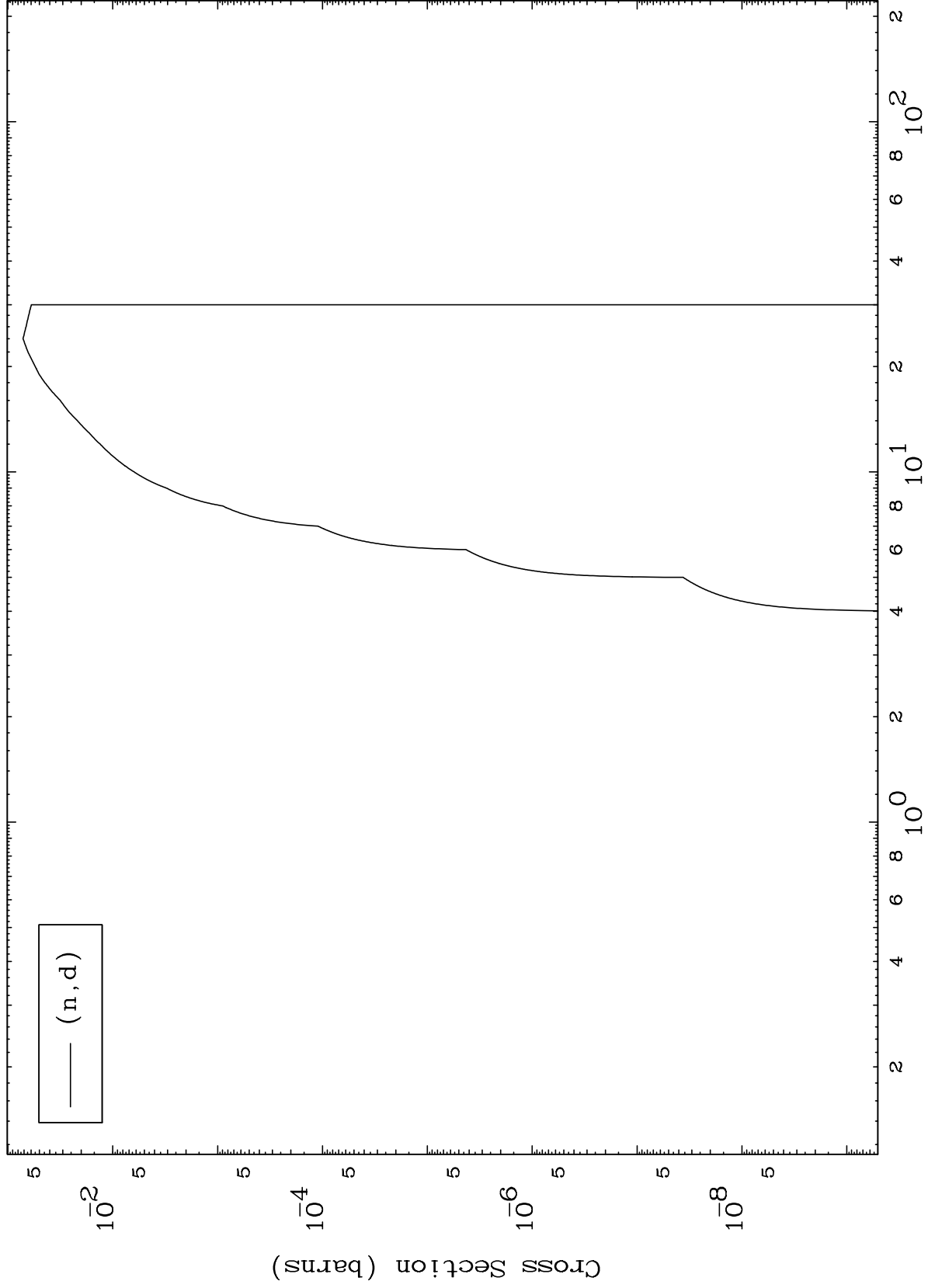


MAT 6440

(d,d) Levels

64-Gd-157

0 Kelvin Cross Sections

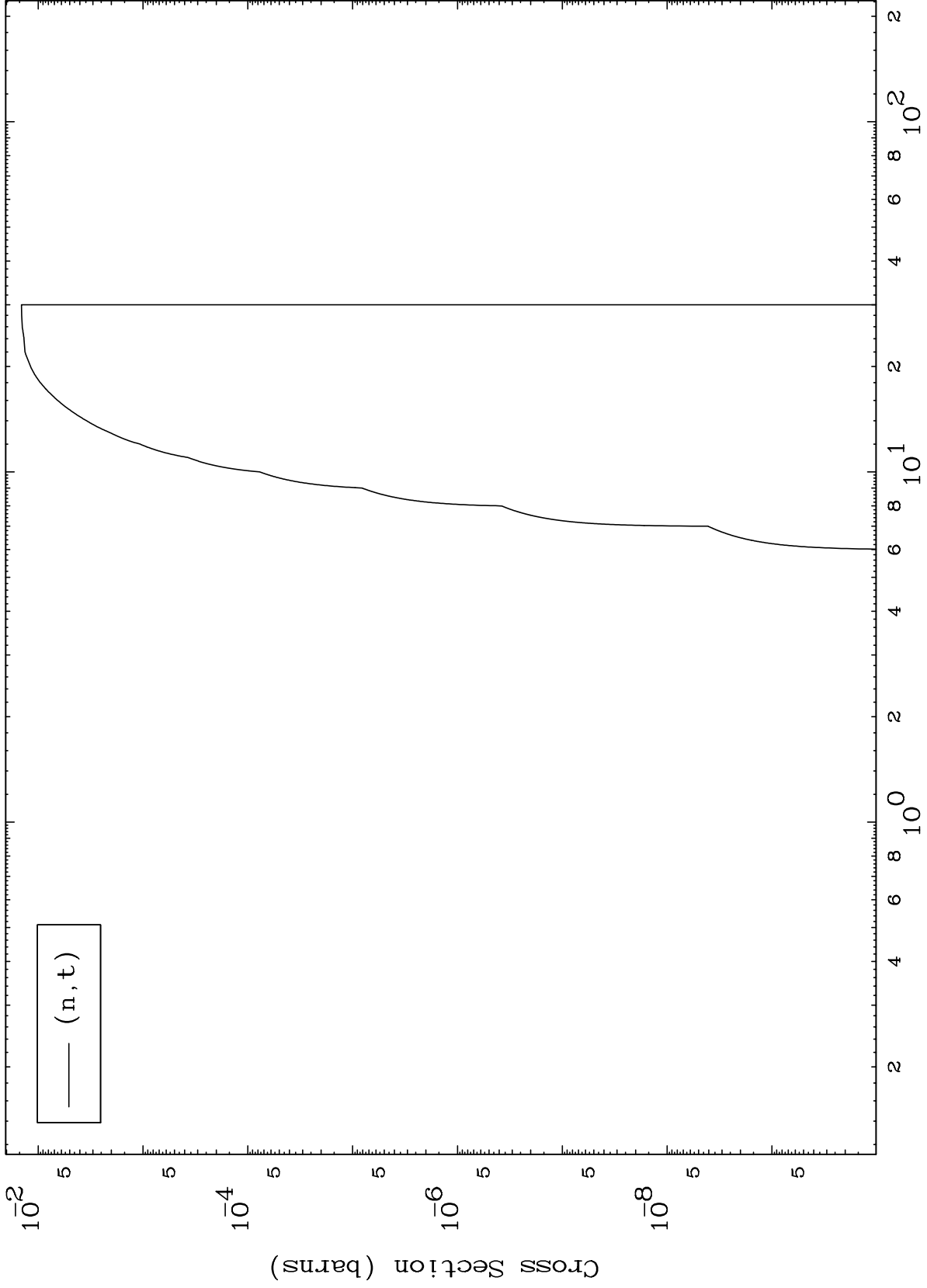


MAT 6440

(d, t) Levels

64-Gd-157

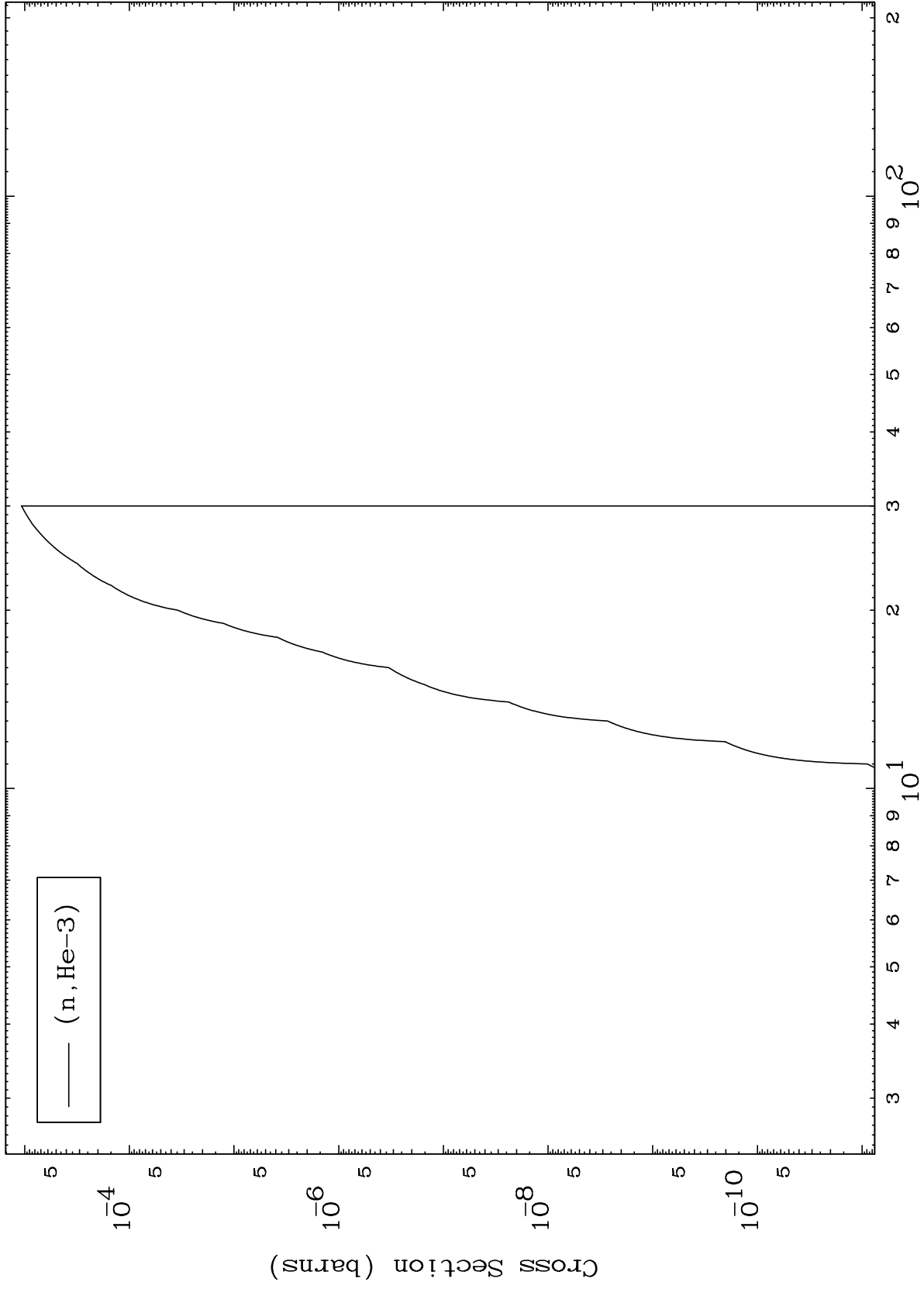
0 Kelvin Cross Sections



MAT 6440

(d,He3) Levels
0 Kelvin Cross Sections

64-Gd-157



10

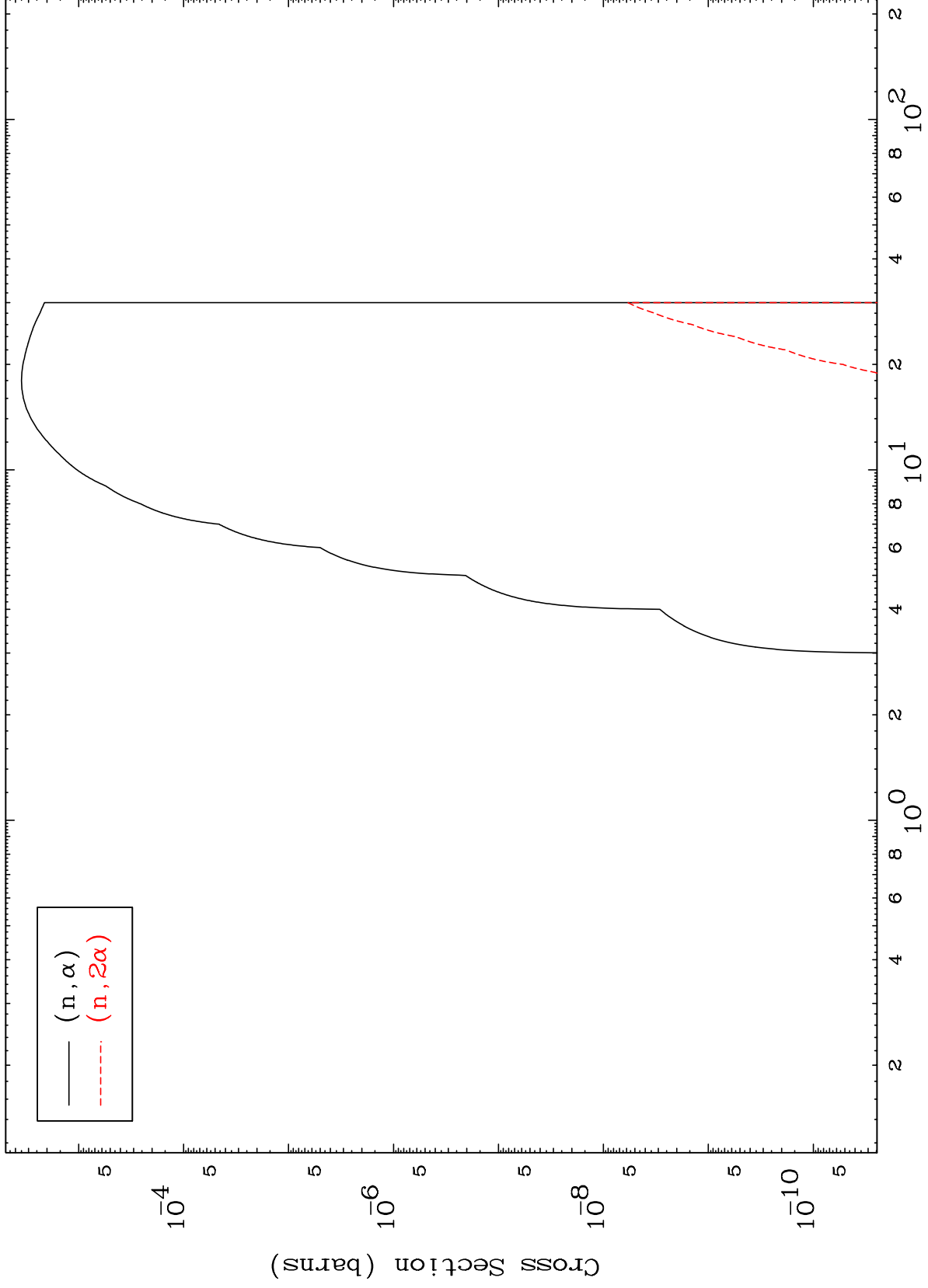
Incident Energy (MeV)

64-Gd-157

MAT 6440

(d, α) Levels
0 Kelvin Cross Sections

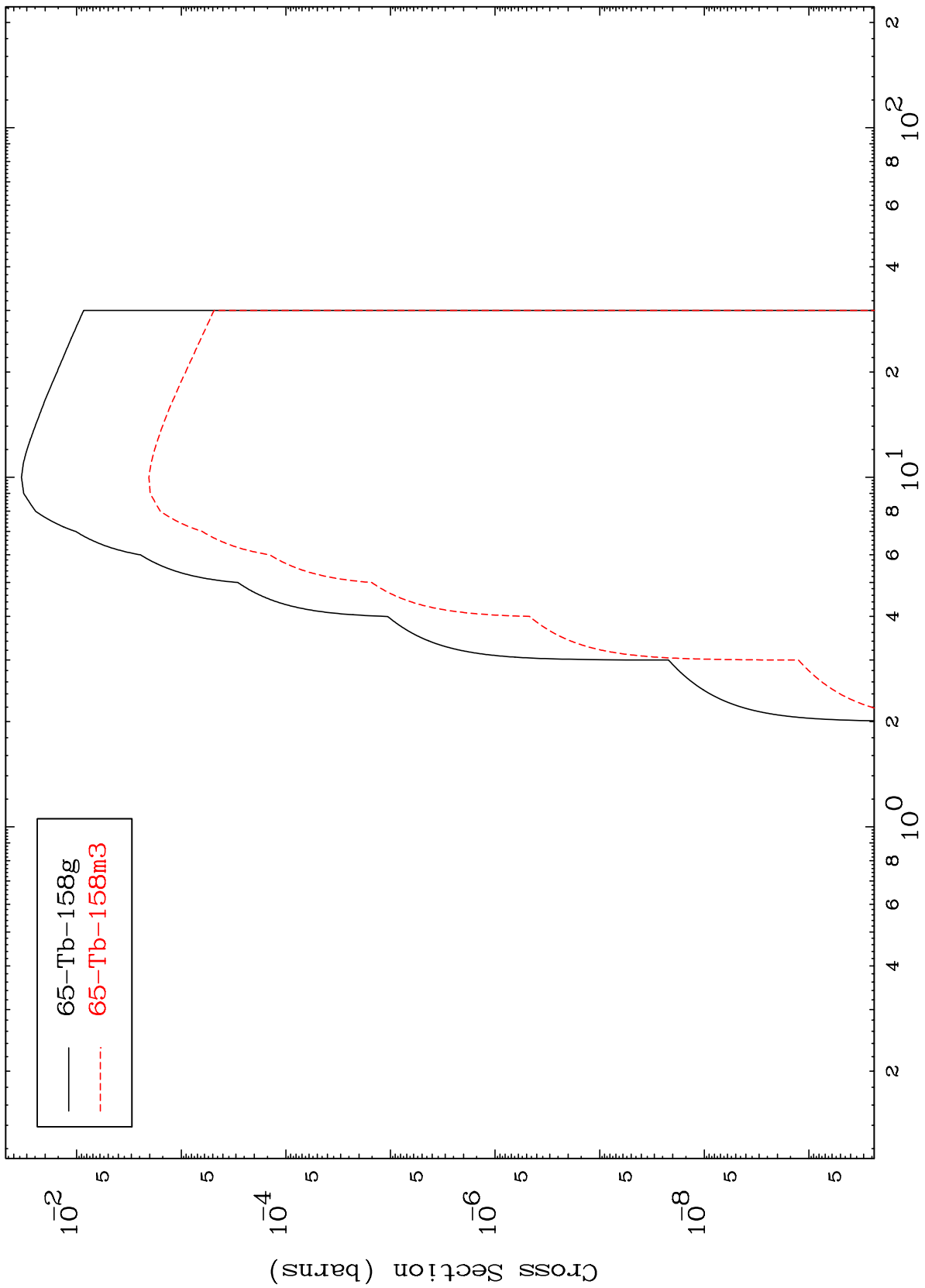
64-Gd-157

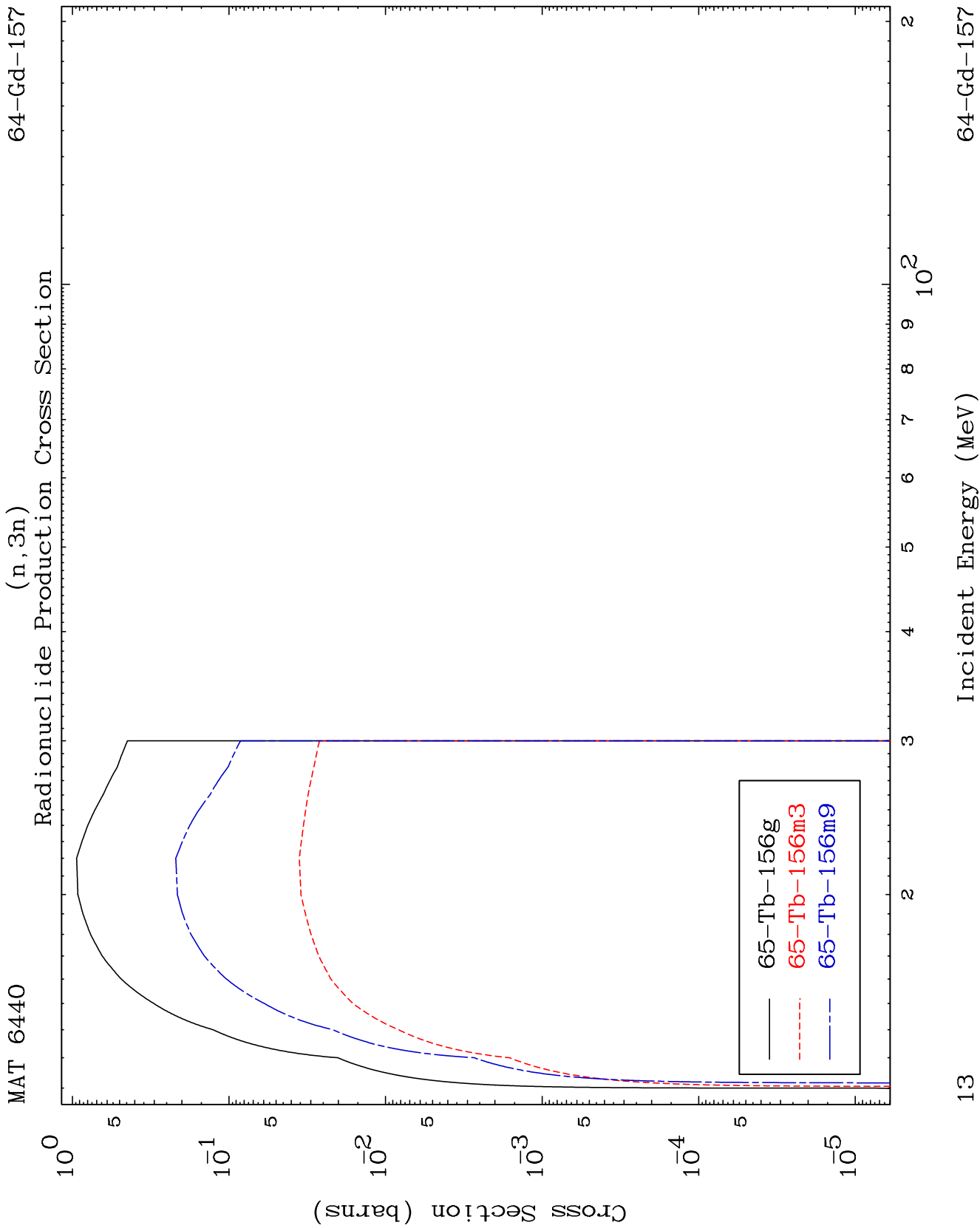


MAT 6440

64-Gd-157

Inelastic
Radionuclide Production Cross Section



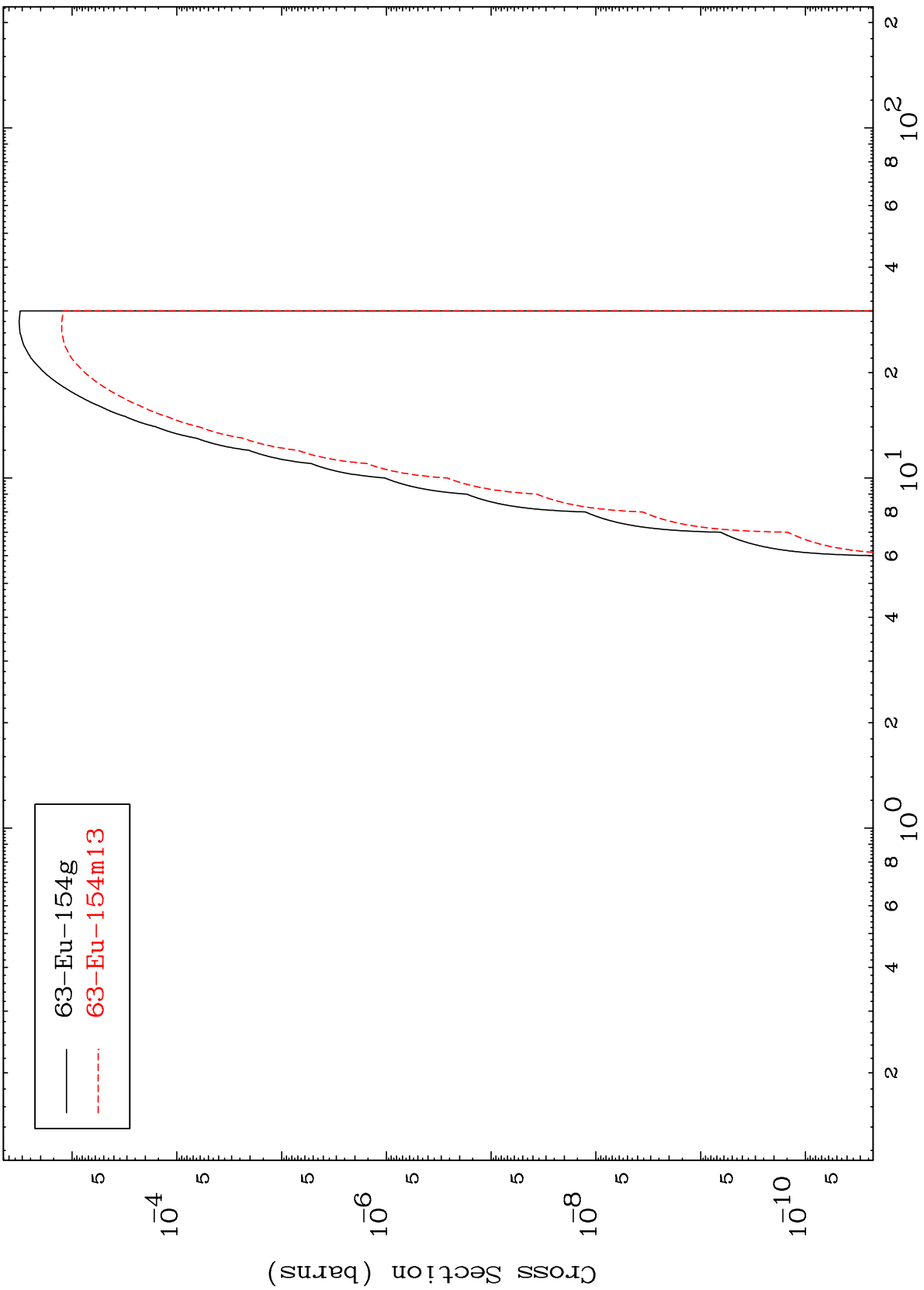


MAT 6440

$(n, n') \alpha$

64-Gd-157

Radionuclide Production Cross Section



14

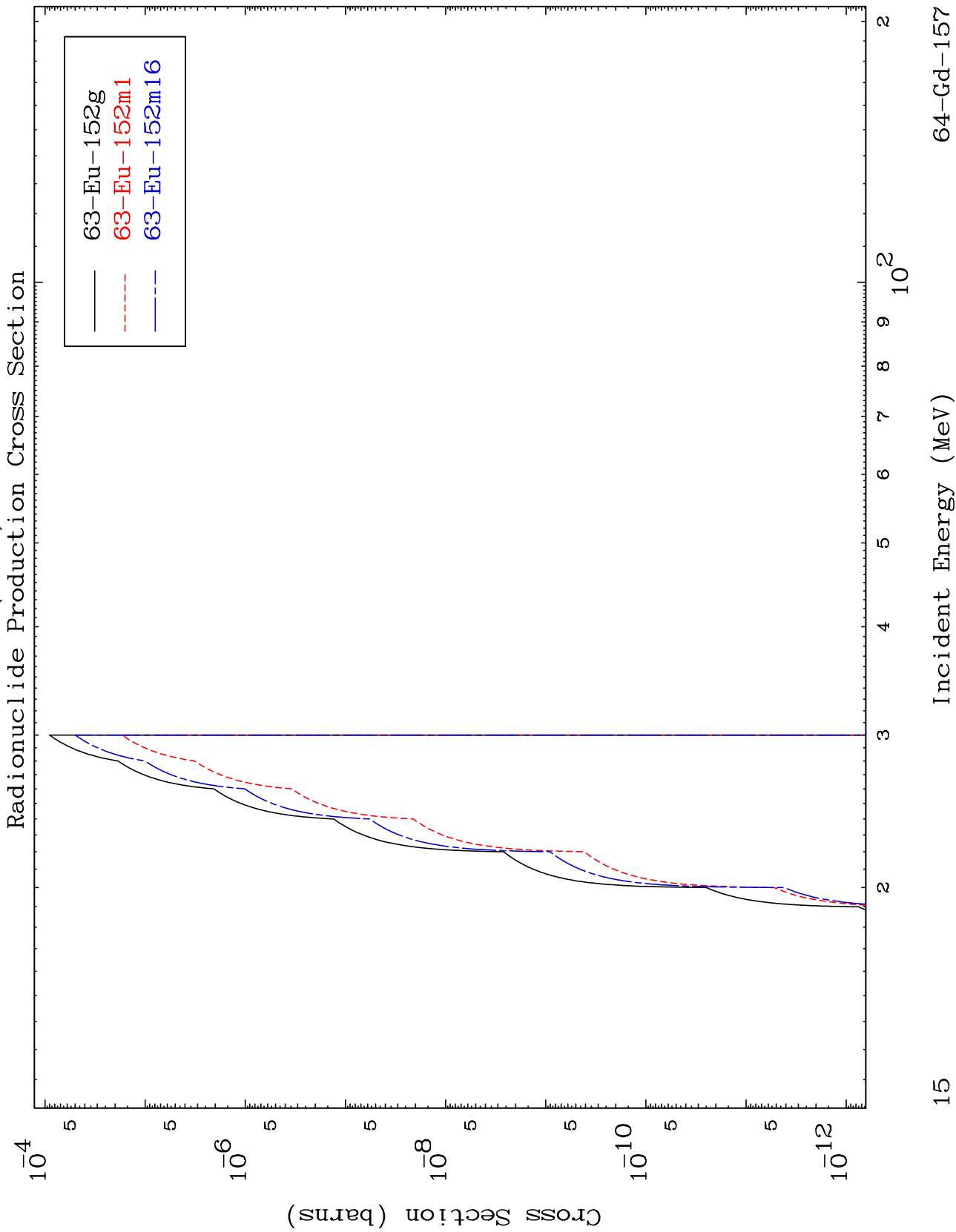
Incident Energy (MeV)

64-Gd-157

MAT 6440

(n,3n) α

64-Gd-157



15

64-Gd-157