

Program EVALPLOT
(Version 2021-1)

by

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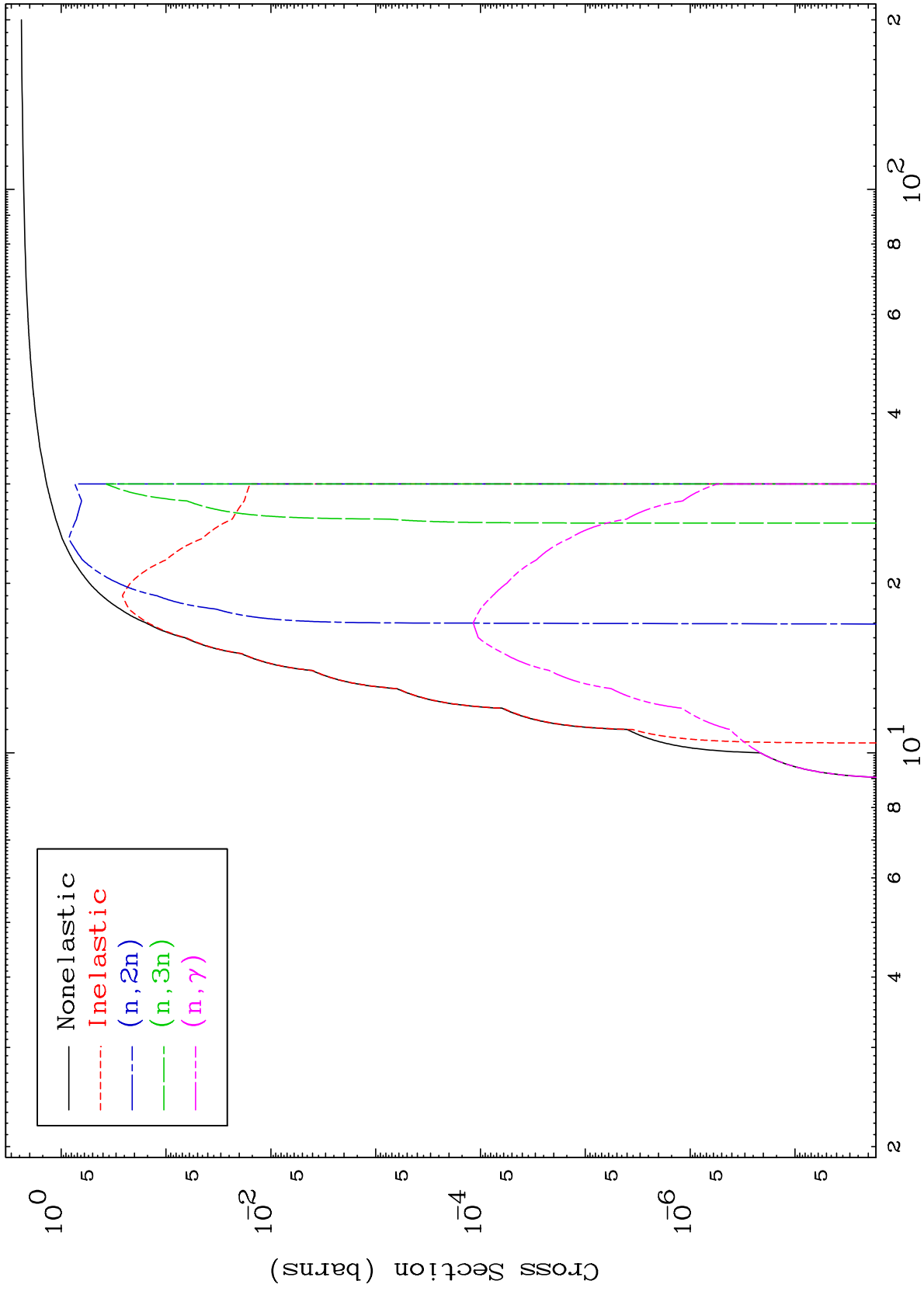
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6031

0 Kelvin α Major

60-Nd-144



1

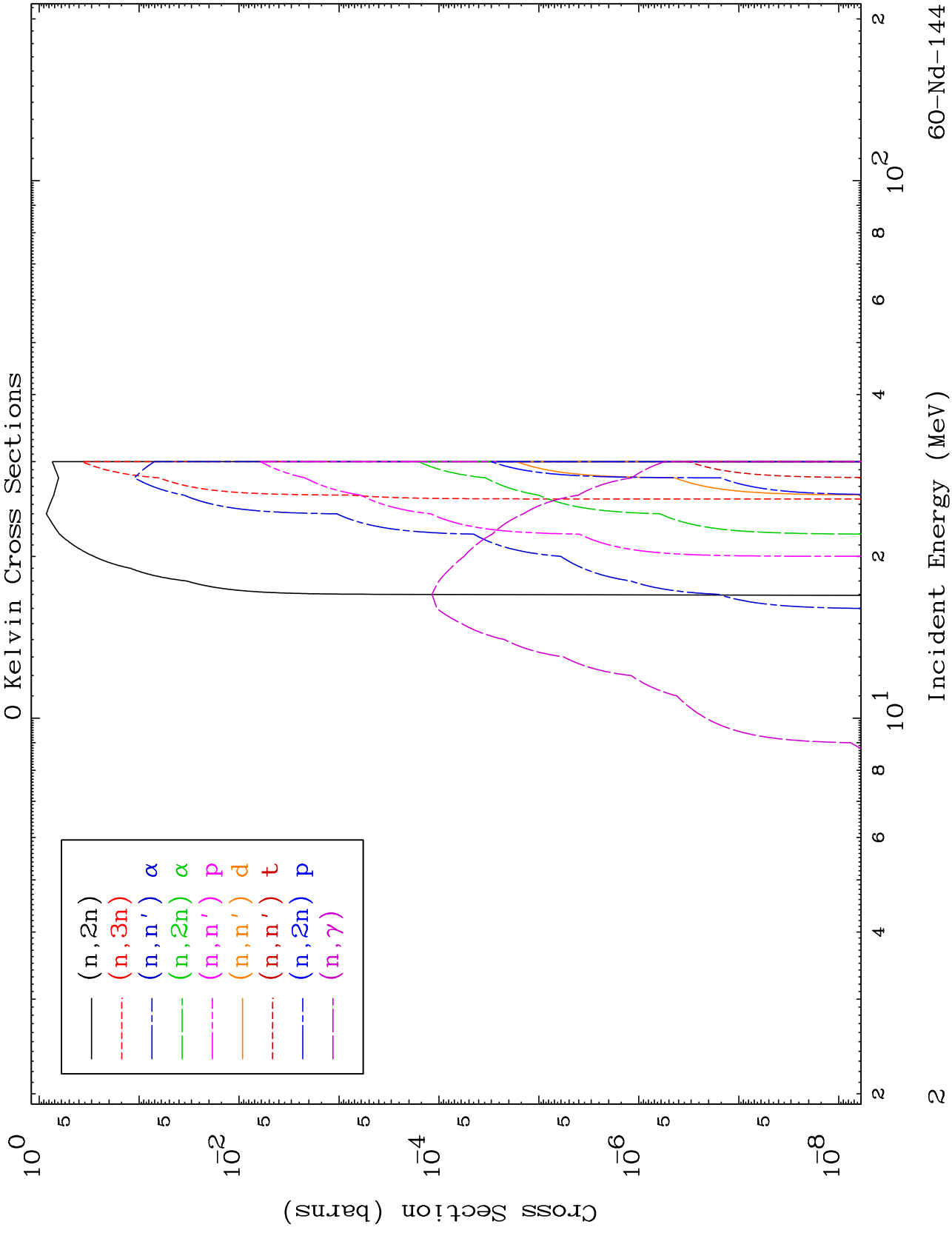
Incident Energy (MeV)

60-Nd-144

MAT 6031

α Neutron Absorption
0 Kelvin Cross Sections

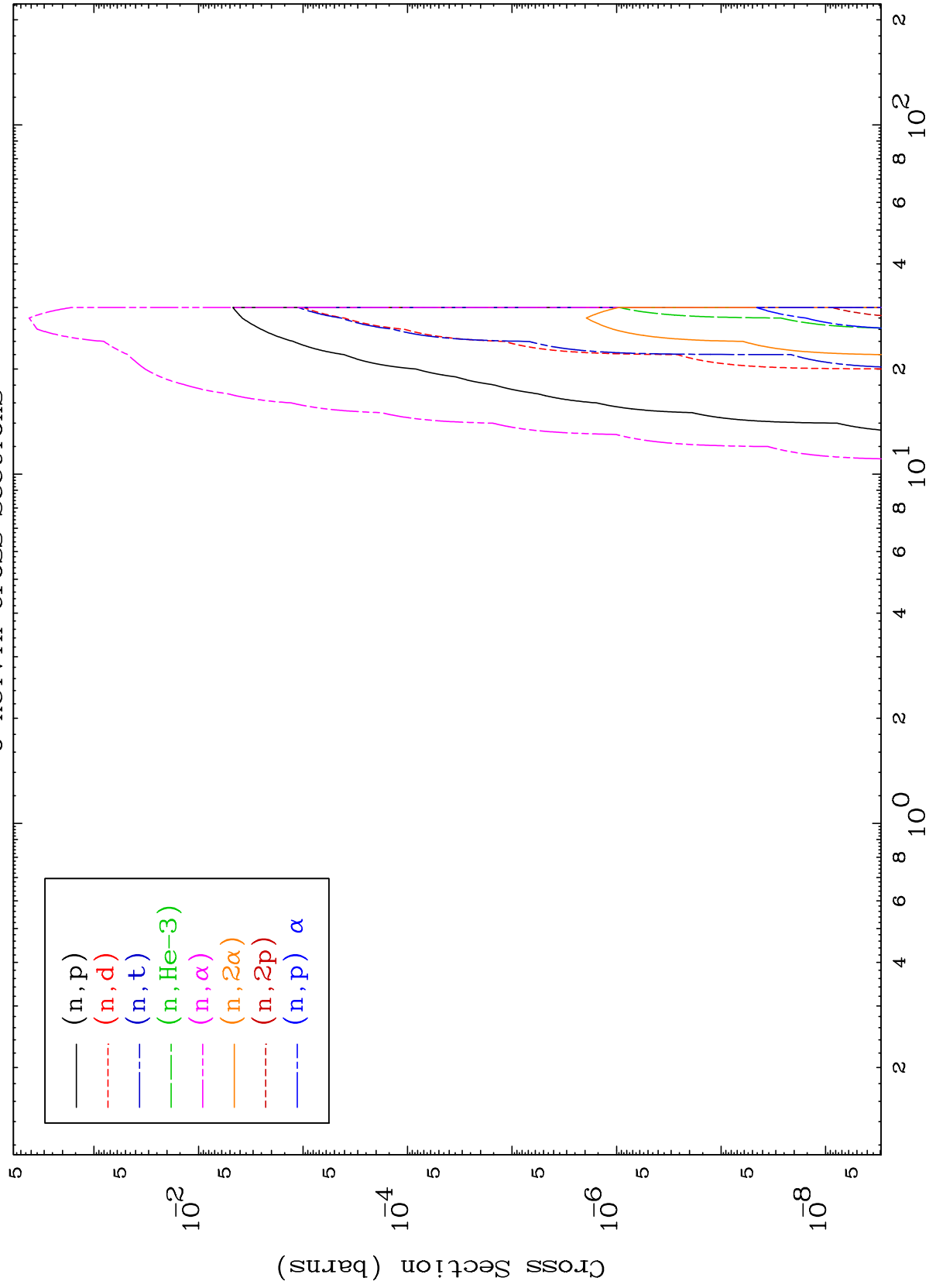
60-Nd-144



MAT 6031

α Neutron Absorption
0 Kelvin Cross Sections

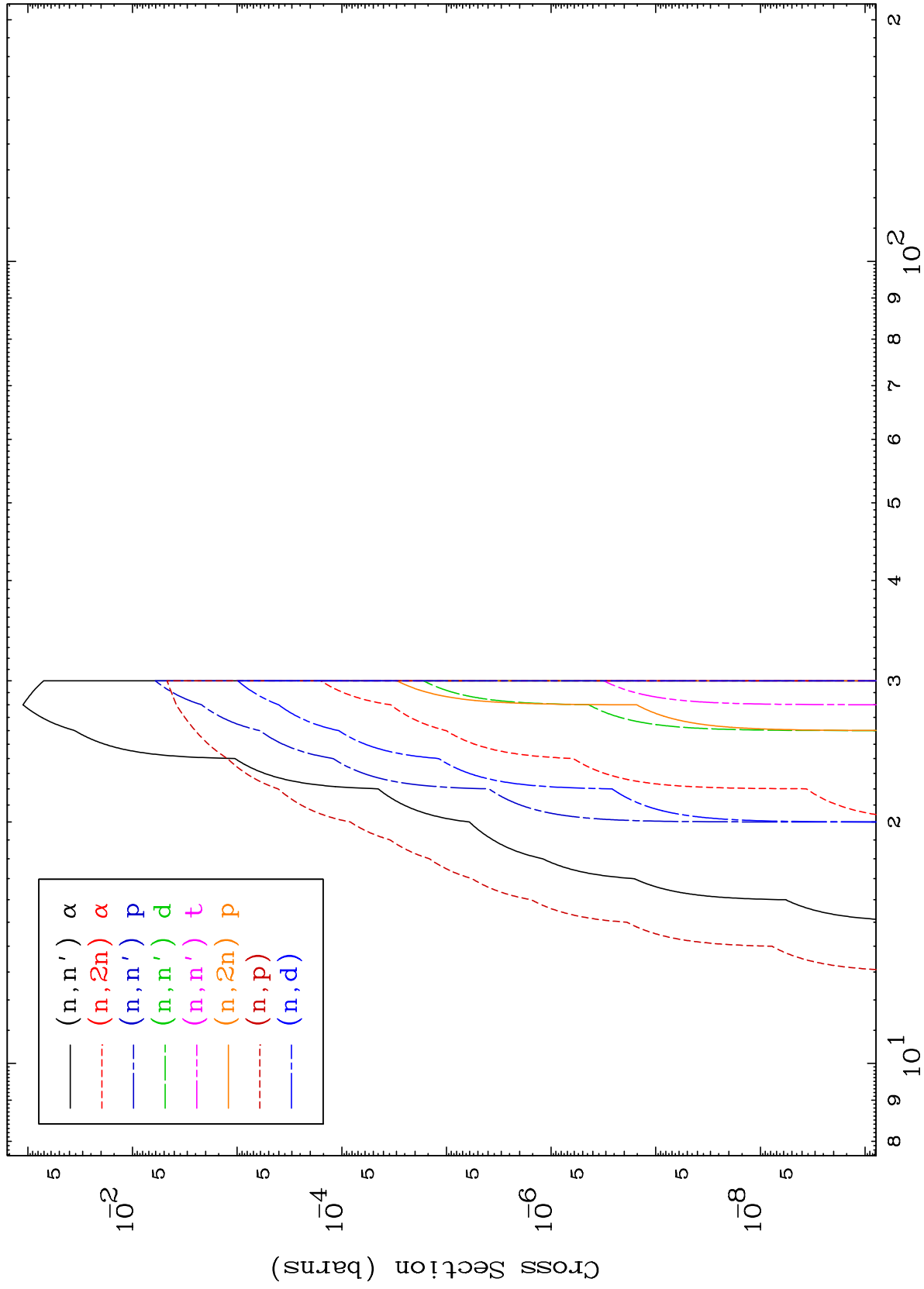
60-Nd-144



3

Incident Energy (MeV)

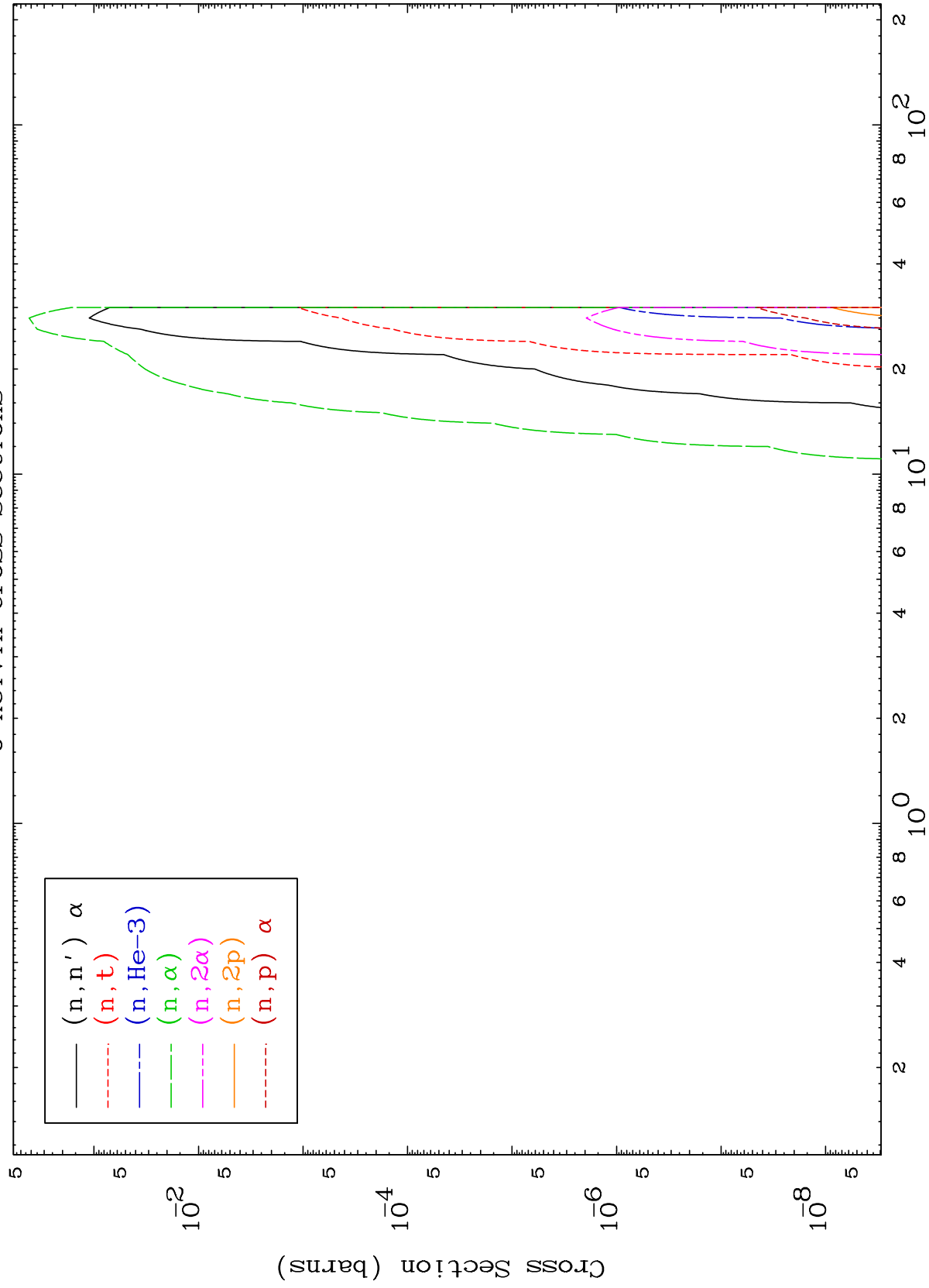
60-Nd-144



MAT 6031

α Charged Particle
0 Kelvin Cross Sections

60-Nd-144



5

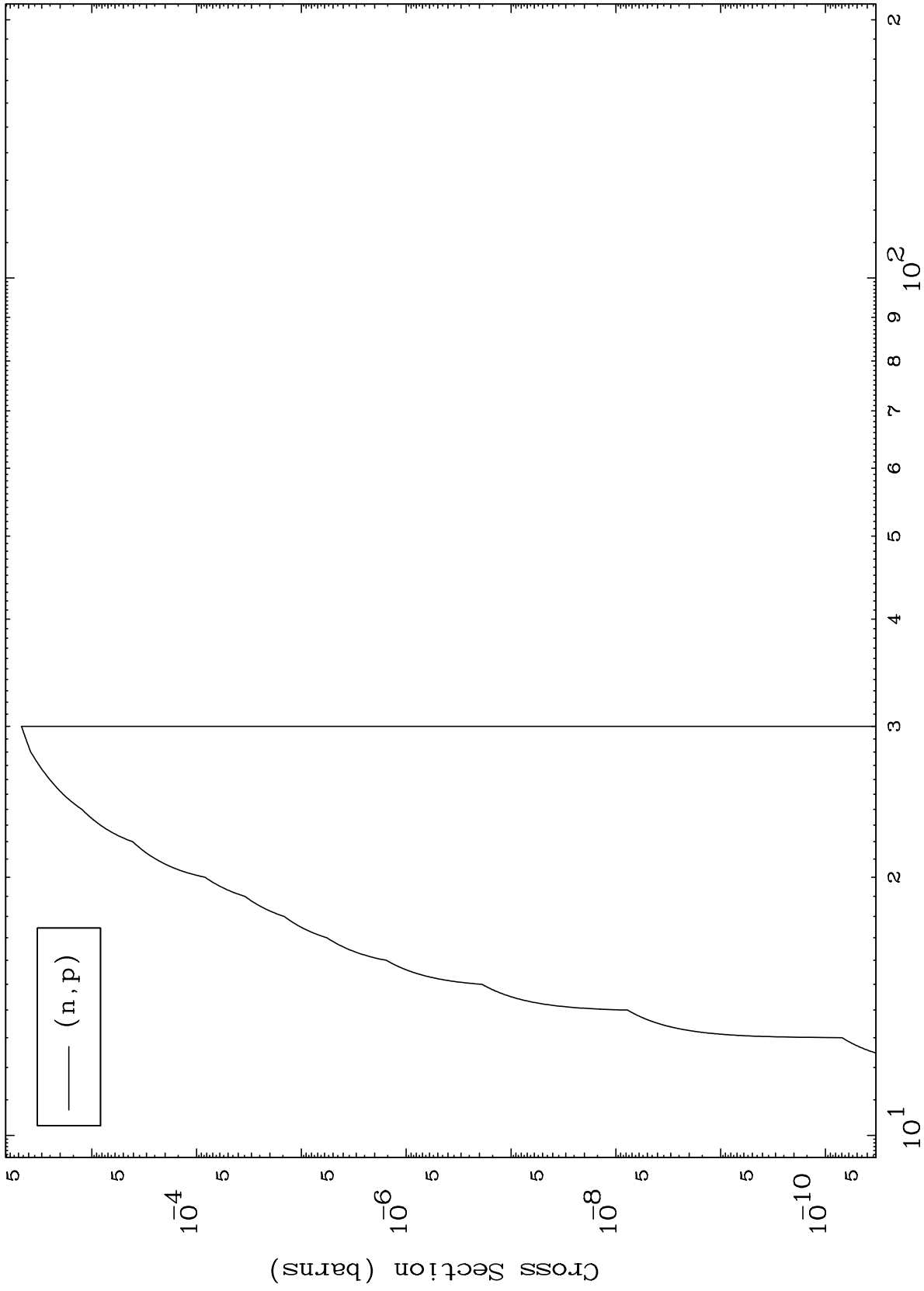
Incident Energy (MeV)

60-Nd-144

MAT 6031

(α, p) Levels
0 Kelvin Cross Sections

60-Nd-144



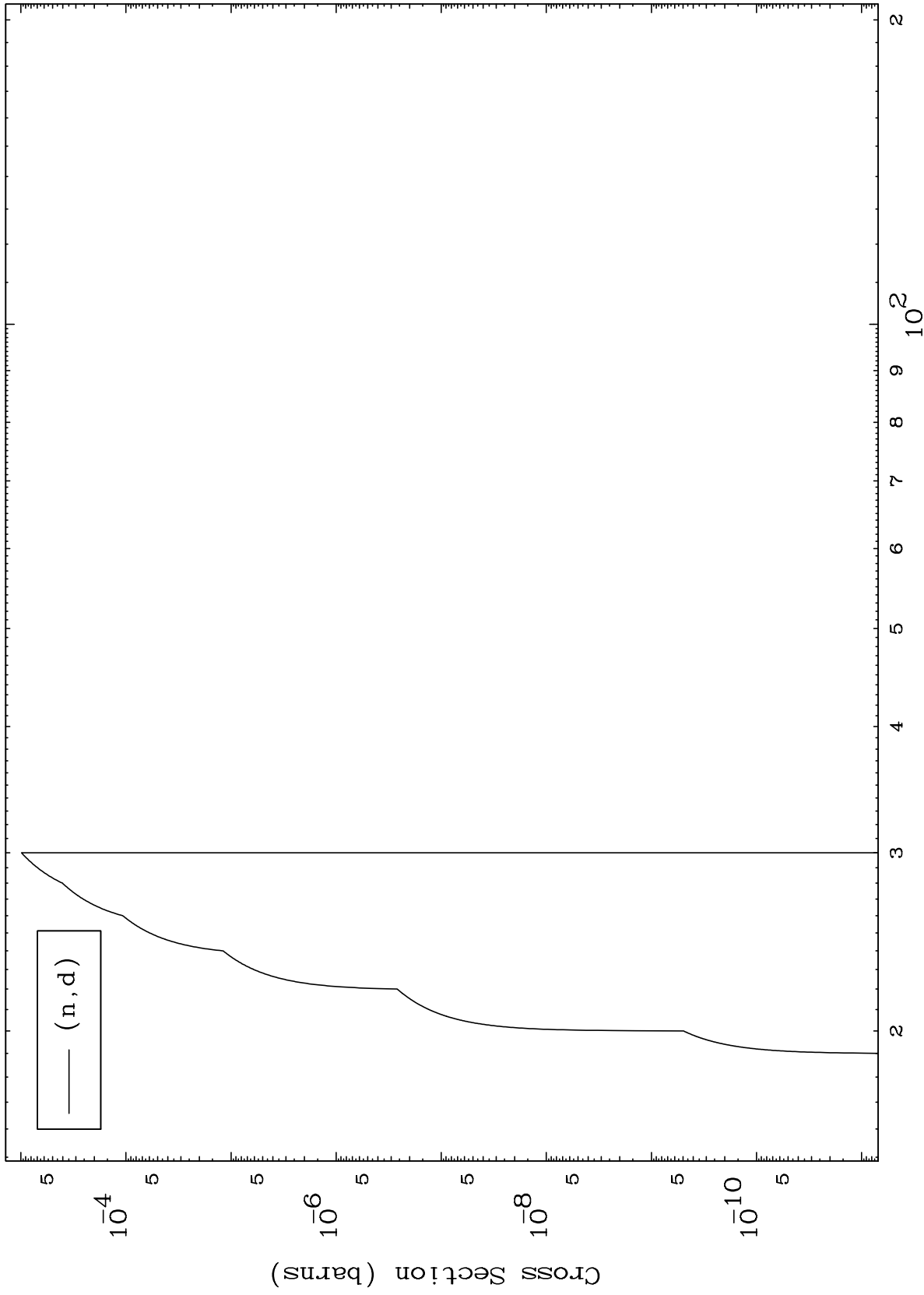
Incident Energy (MeV)

60-Nd-144

MAT 6031

(α, d) Levels
0 Kelvin Cross Sections

60-Nd-144



7

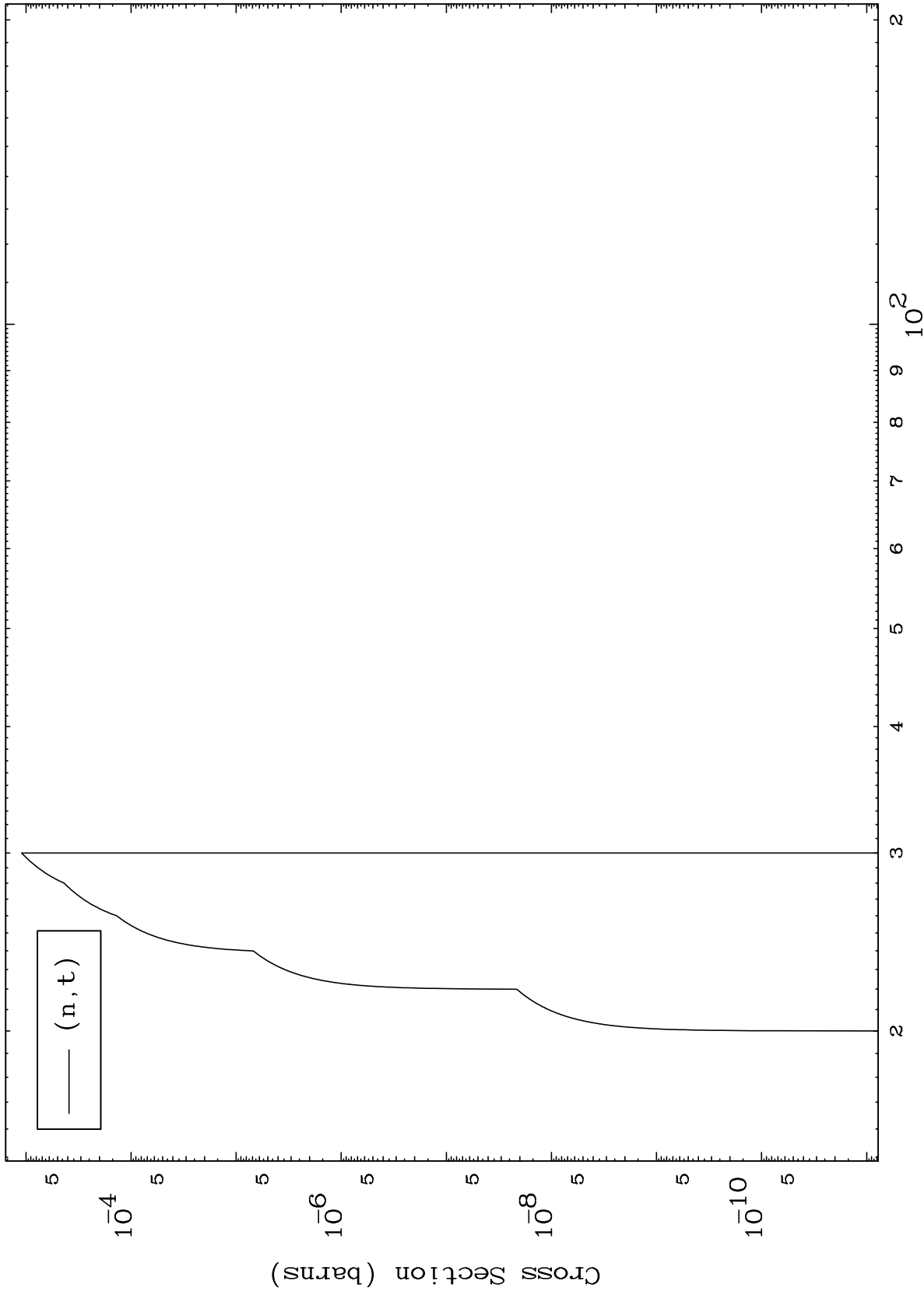
Incident Energy (MeV)

60-Nd-144

MAT 6031

(α, t) Levels
0 Kelvin Cross Sections

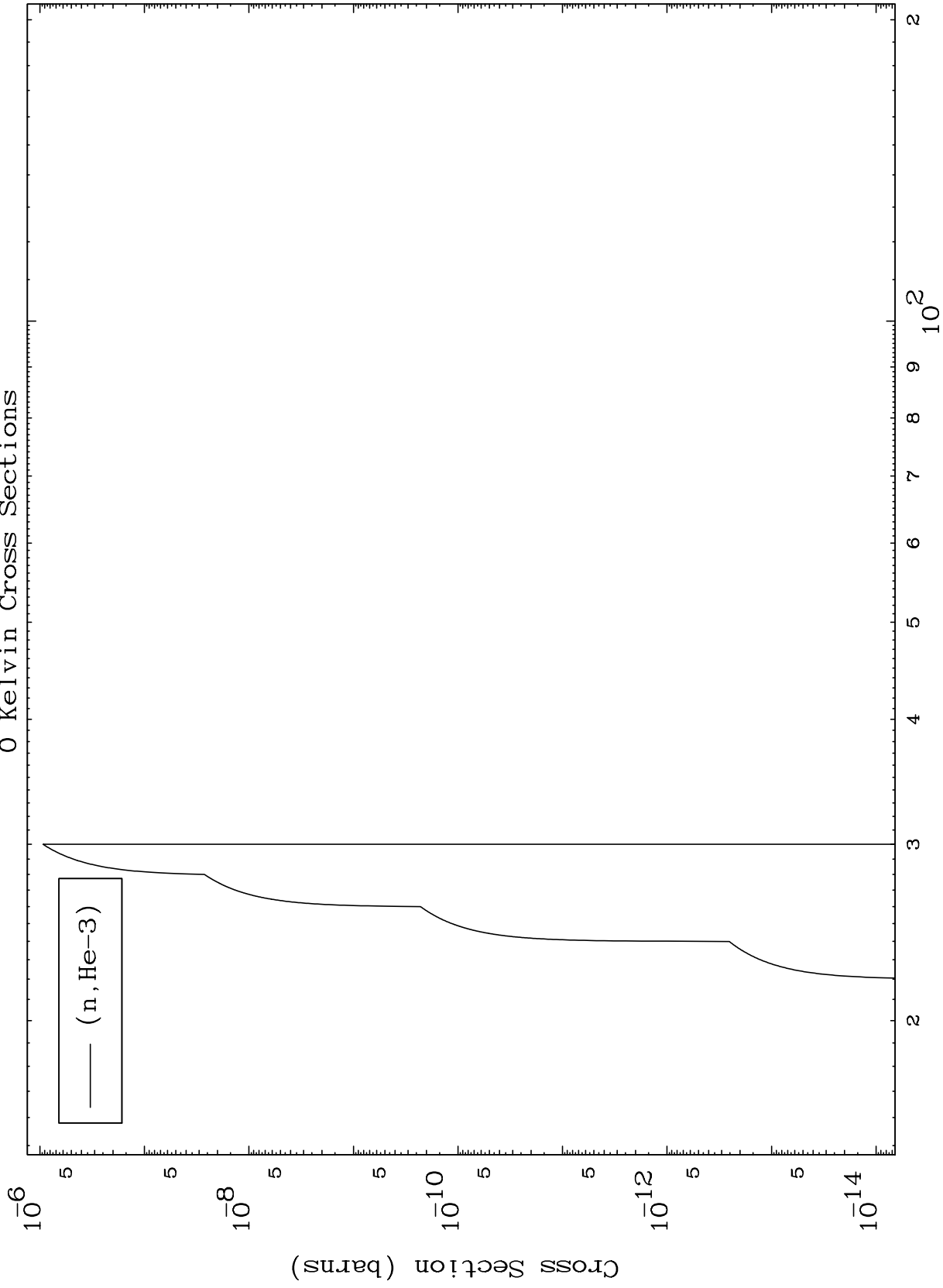
60-Nd-144



MAT 6031

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

60-Nd-144



9

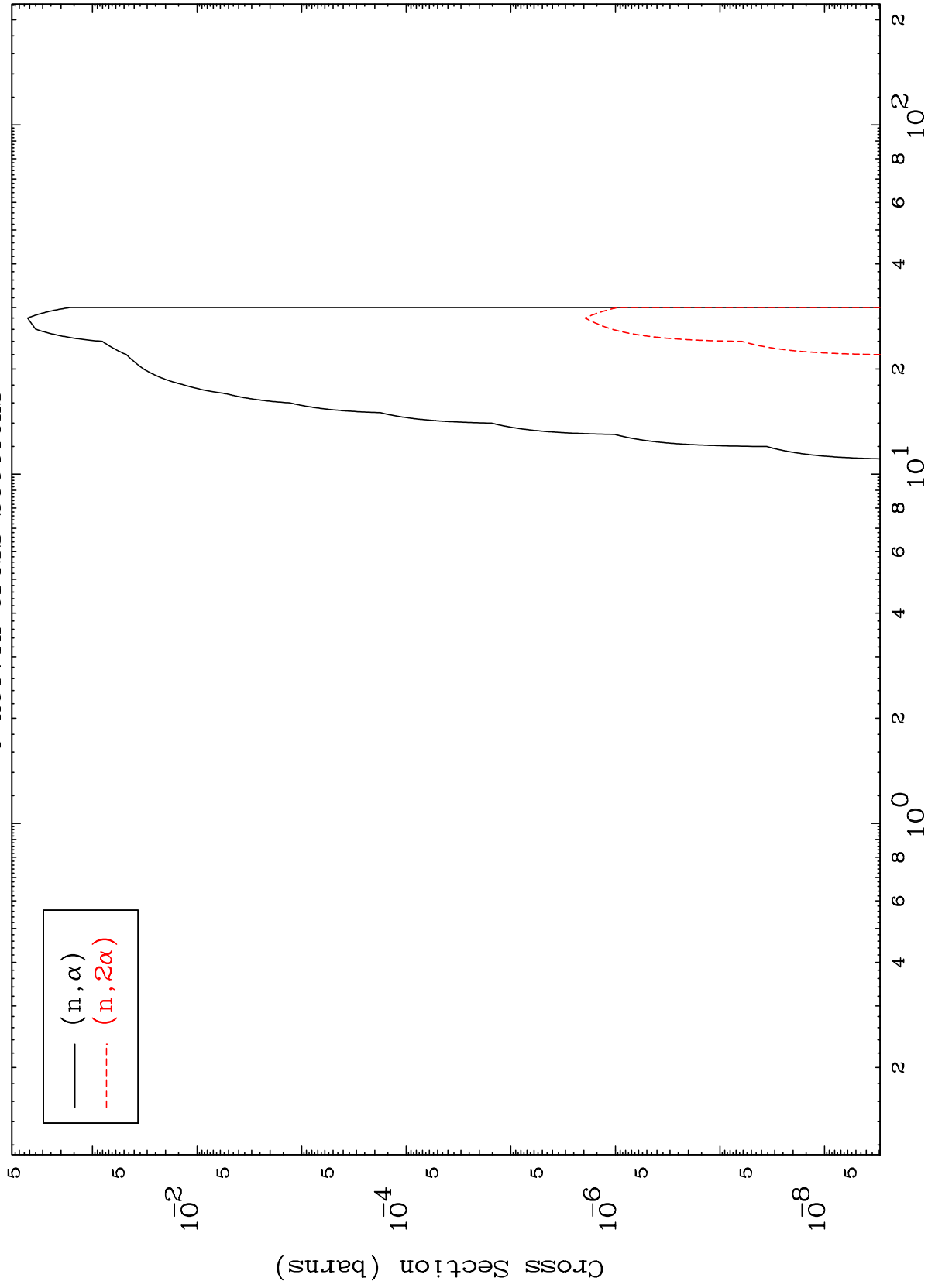
Incident Energy (MeV)

60-Nd-144

MAT 6031

(α, α) Levels
0 Kelvin Cross Sections

$^{60}\text{Nd}-144$



10

Incident Energy (MeV)

$^{60}\text{Nd}-144$