

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

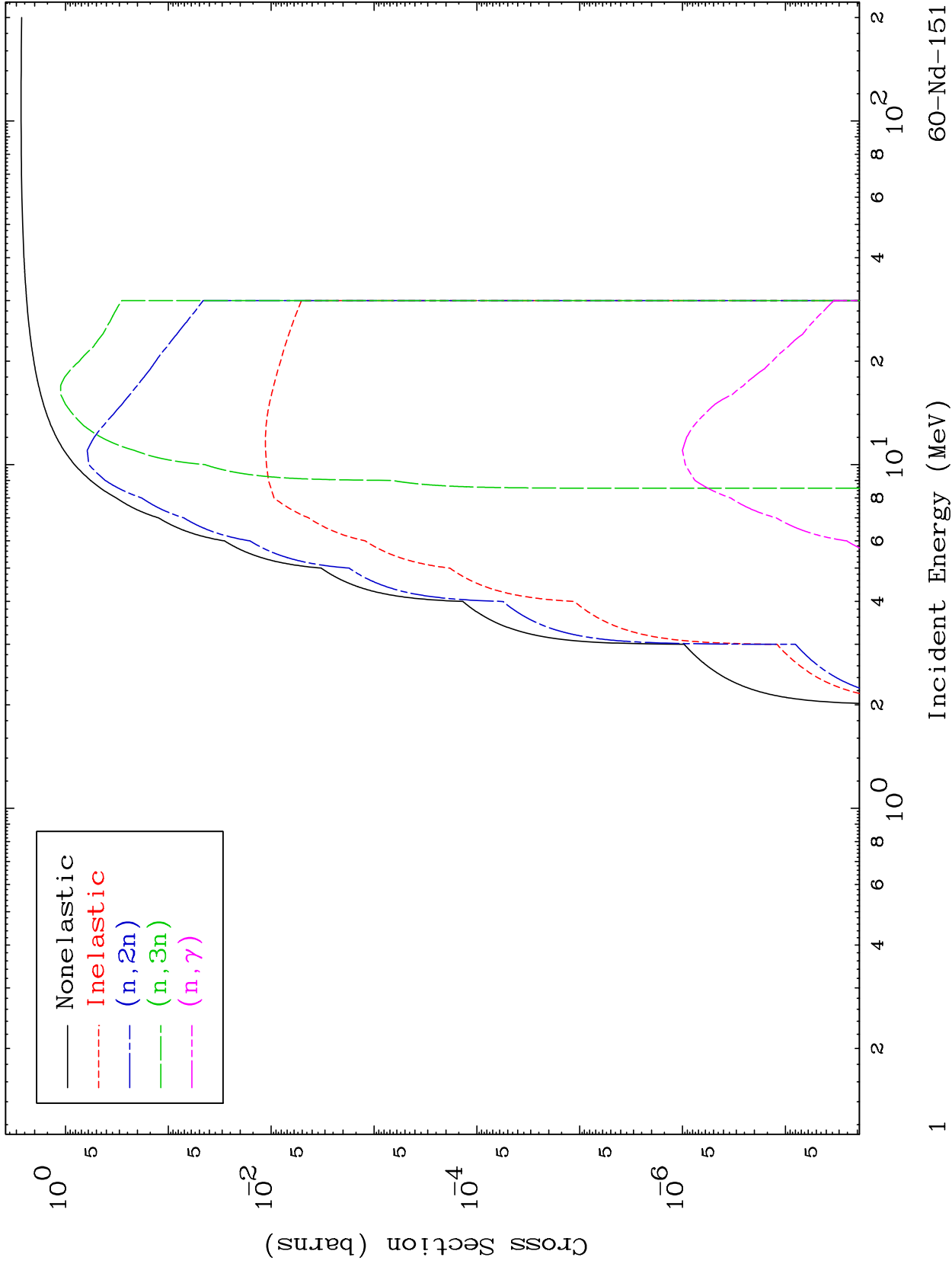
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

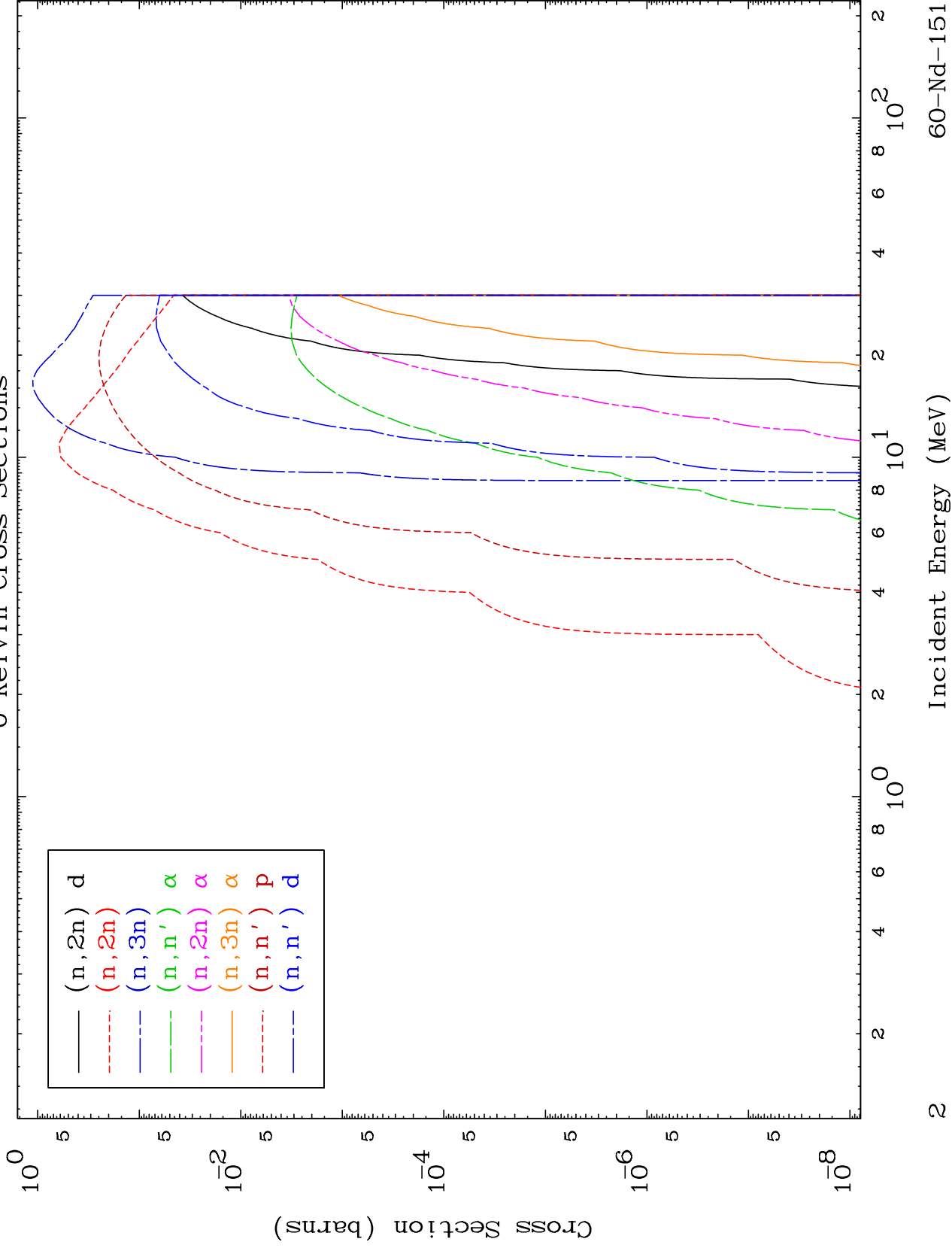
Press Mouse Button to Start



MAT 6052

Deuteron Neutron Absorption
0 Kelvin Cross Sections

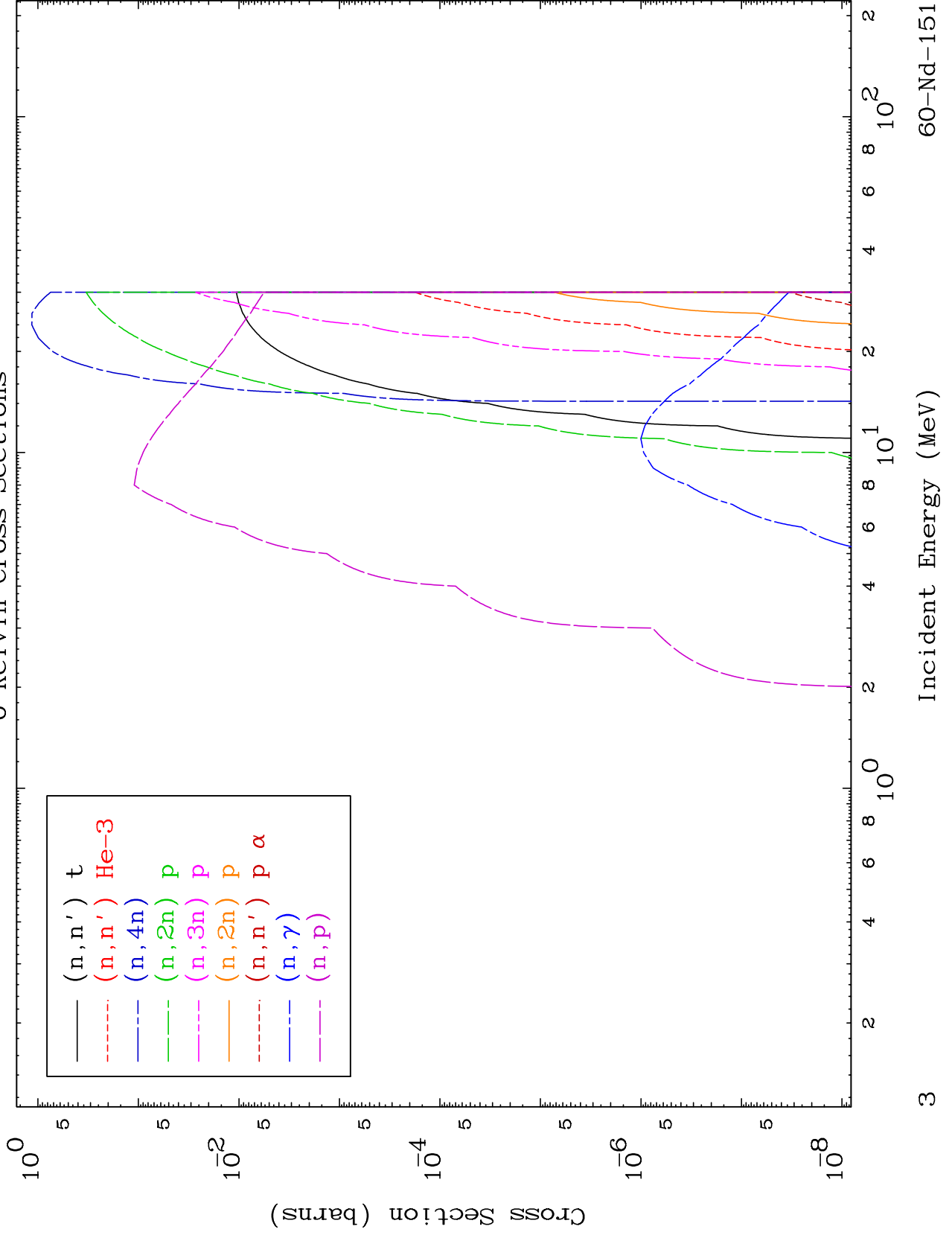
60-Nd-151

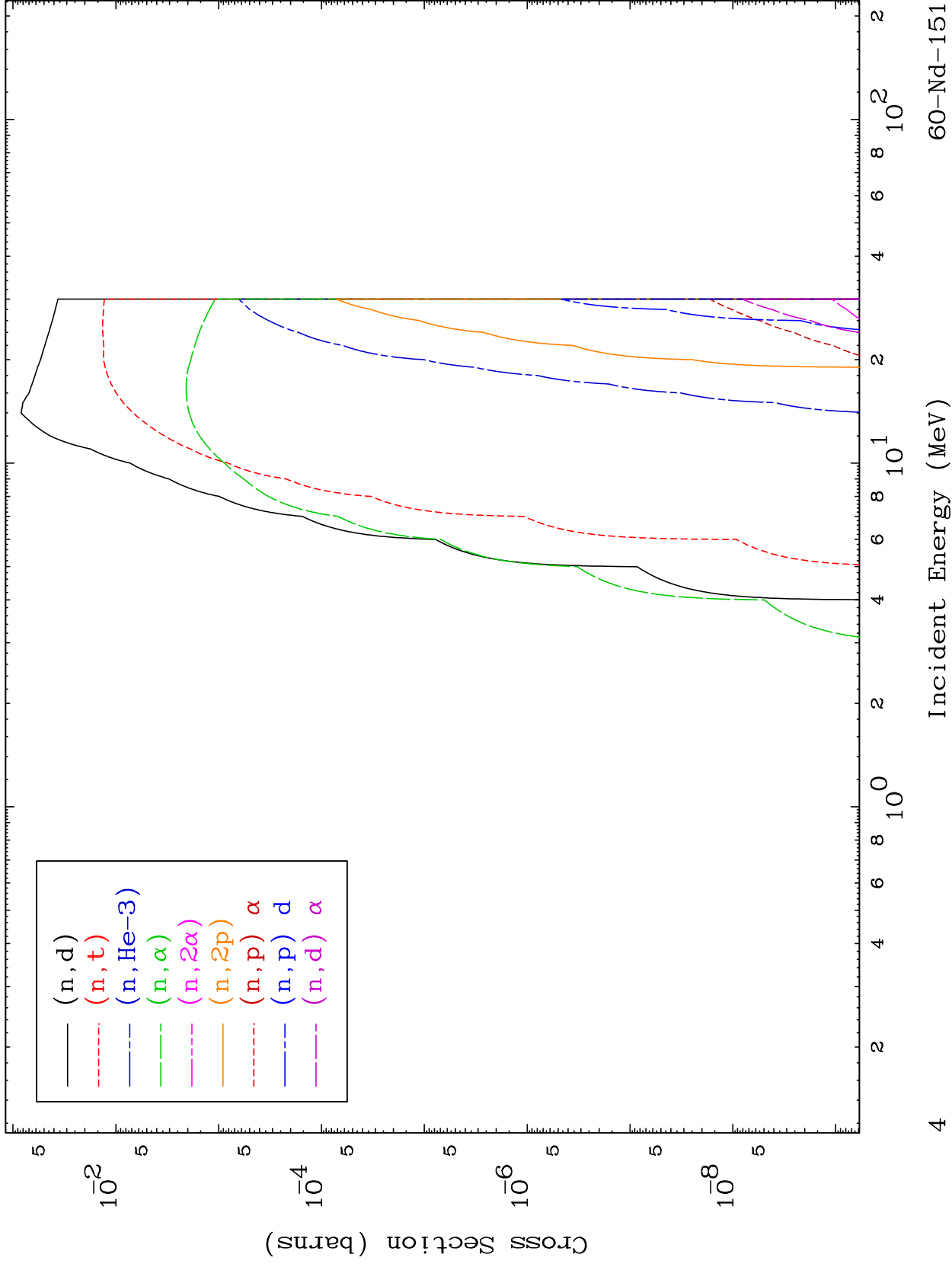


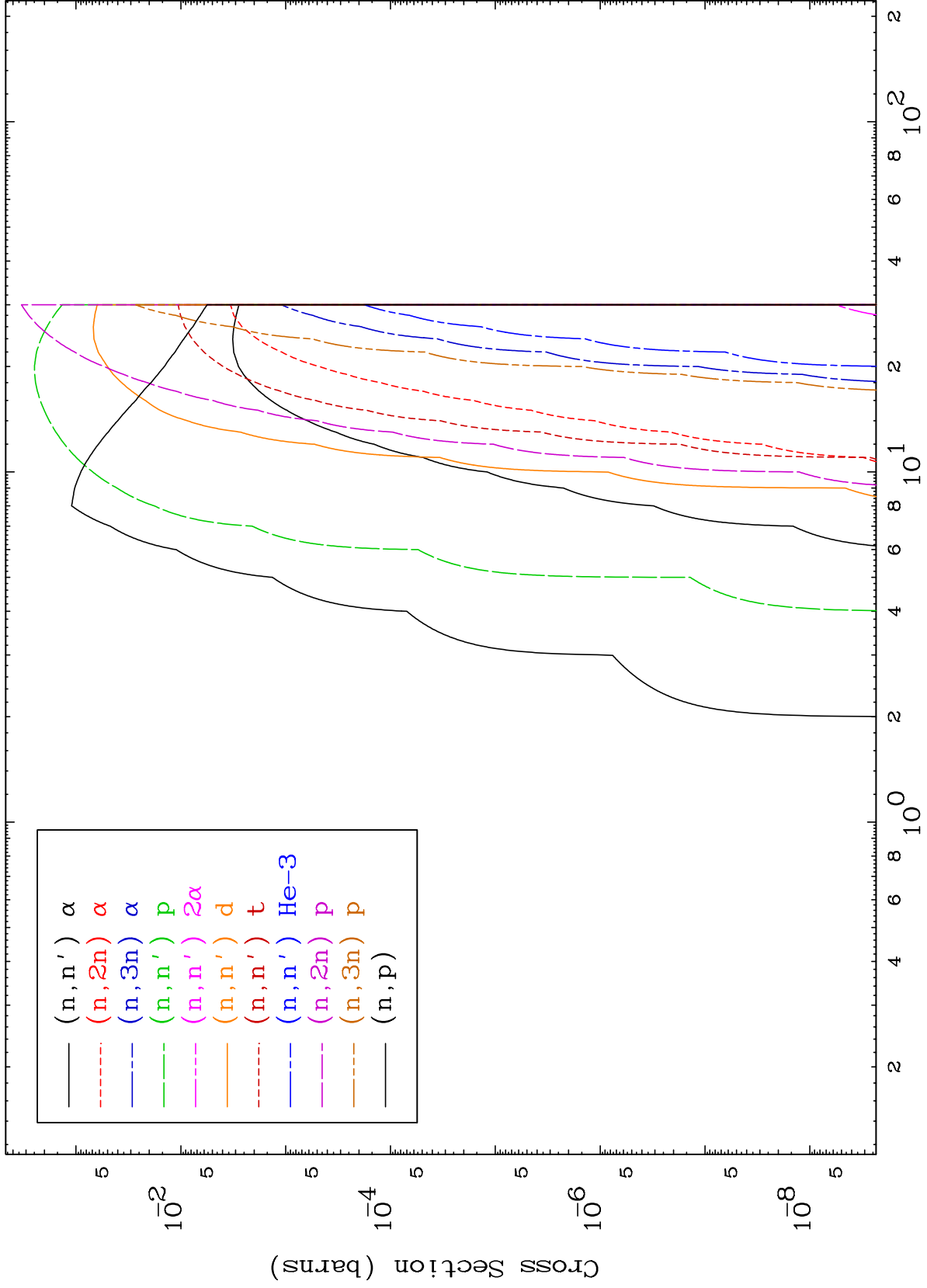
MAT 6052

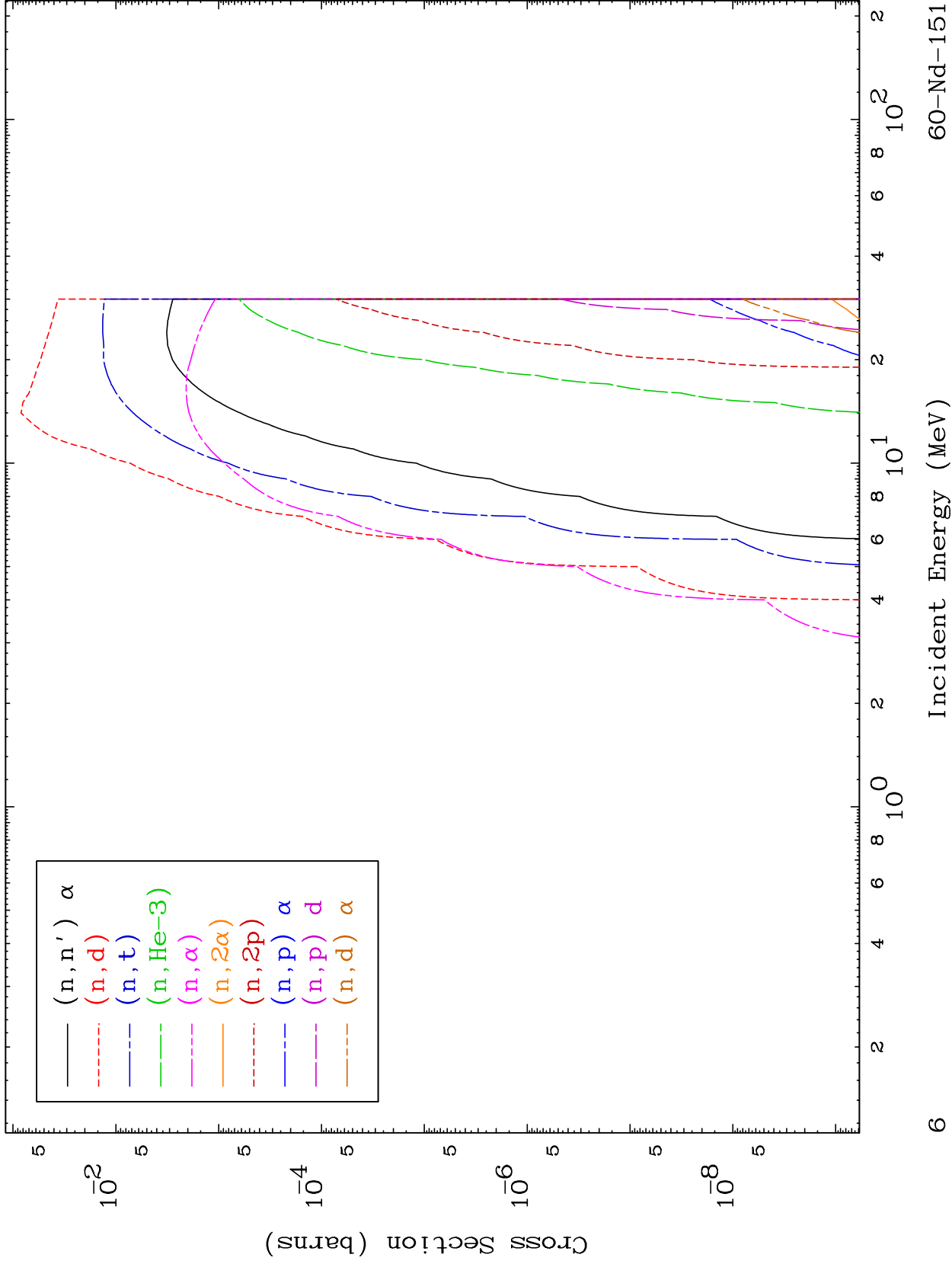
Deuteron Neutron Absorption
0 Kelvin Cross Sections

60-Nd-151





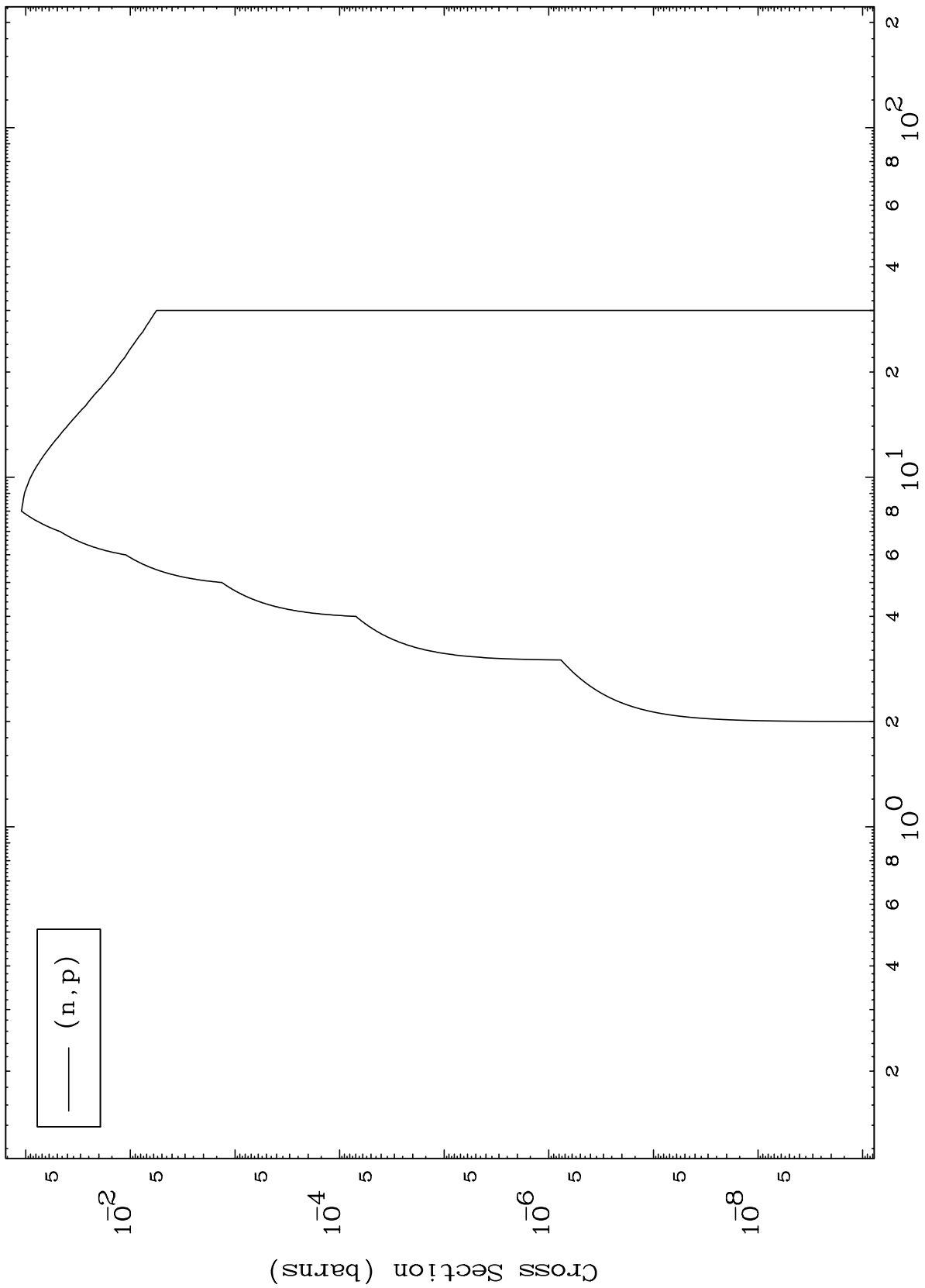




MAT 6052

60-Nd-151

(d,p) Levels
0 Kelvin Cross Sections



60-Nd-151

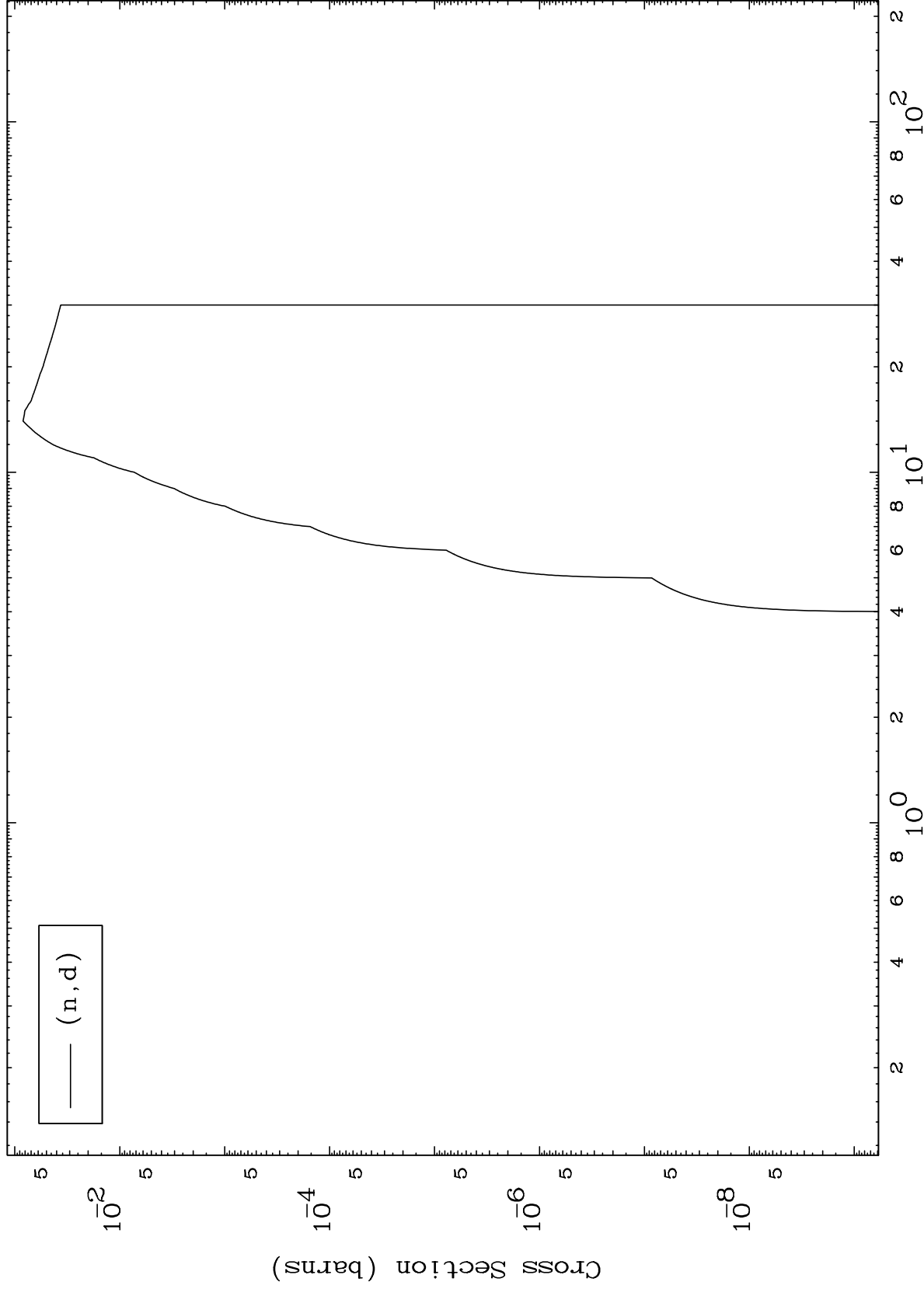
Incident Energy (MeV)

MAT 6052

(d,d) Levels

60-Nd-151

0 Kelvin Cross Sections

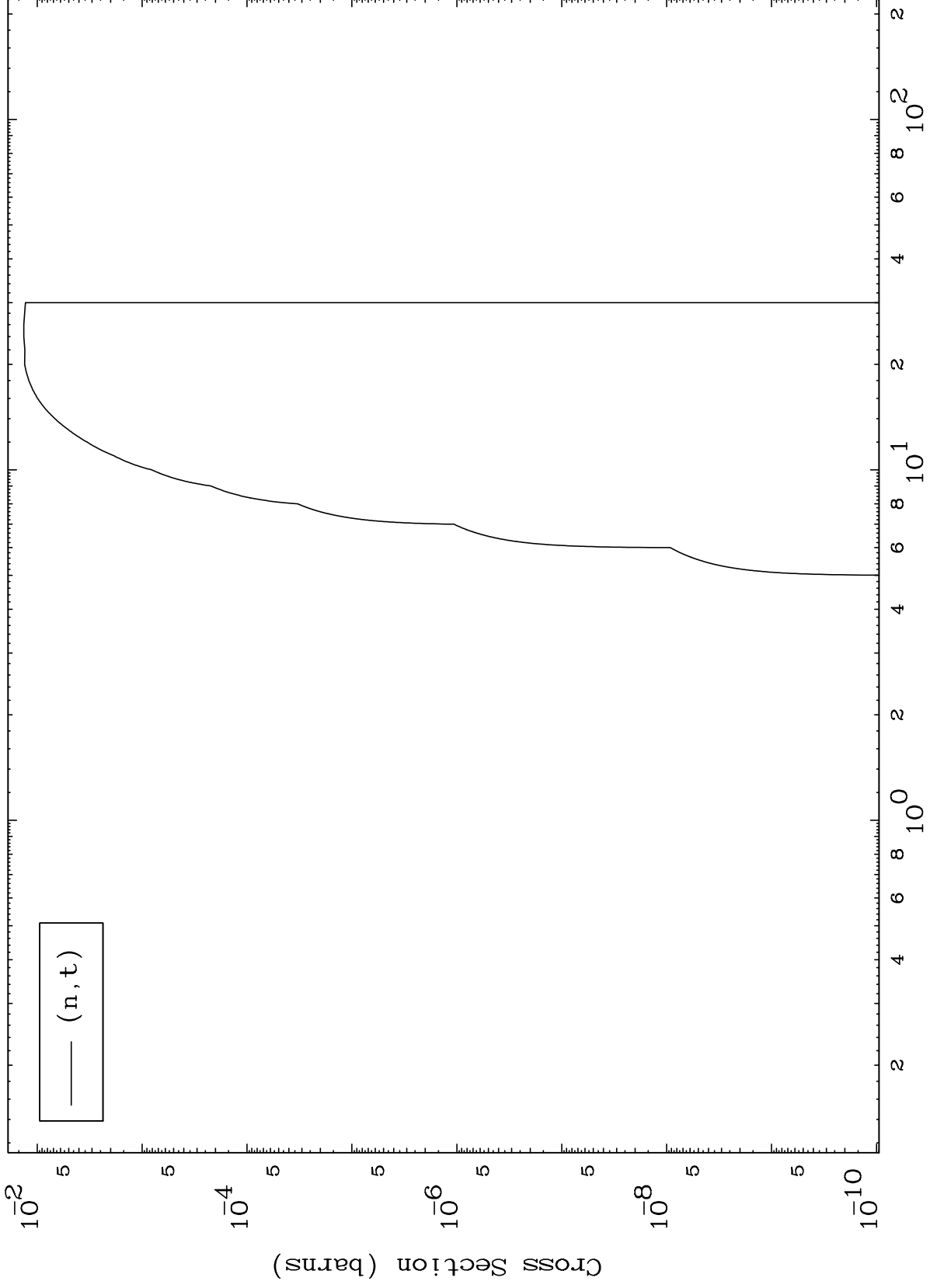


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(d, t) Levels

60-Nd-151

0 Kelvin Cross Sections

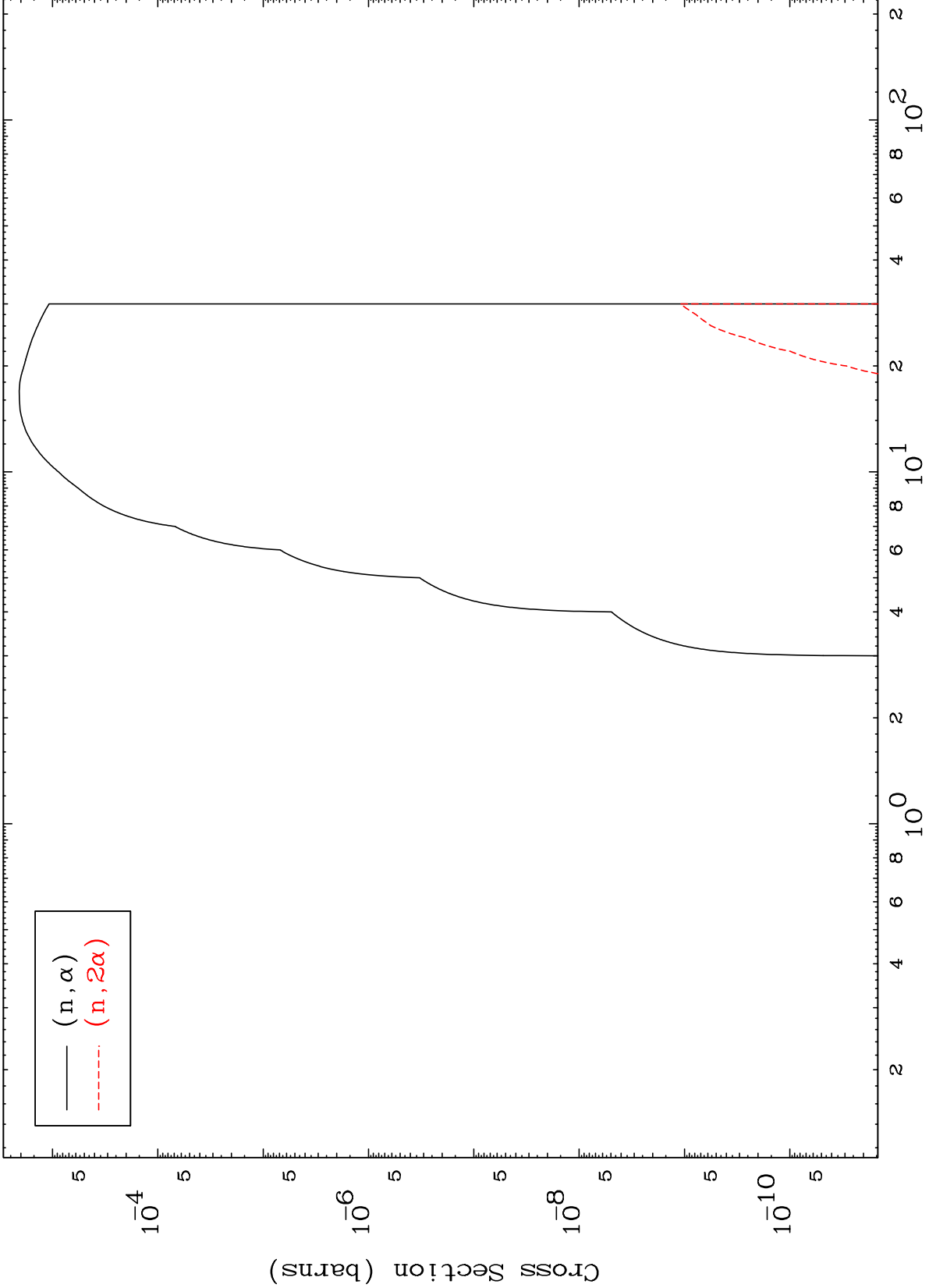


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(d, α) Levels

60-Nd-151

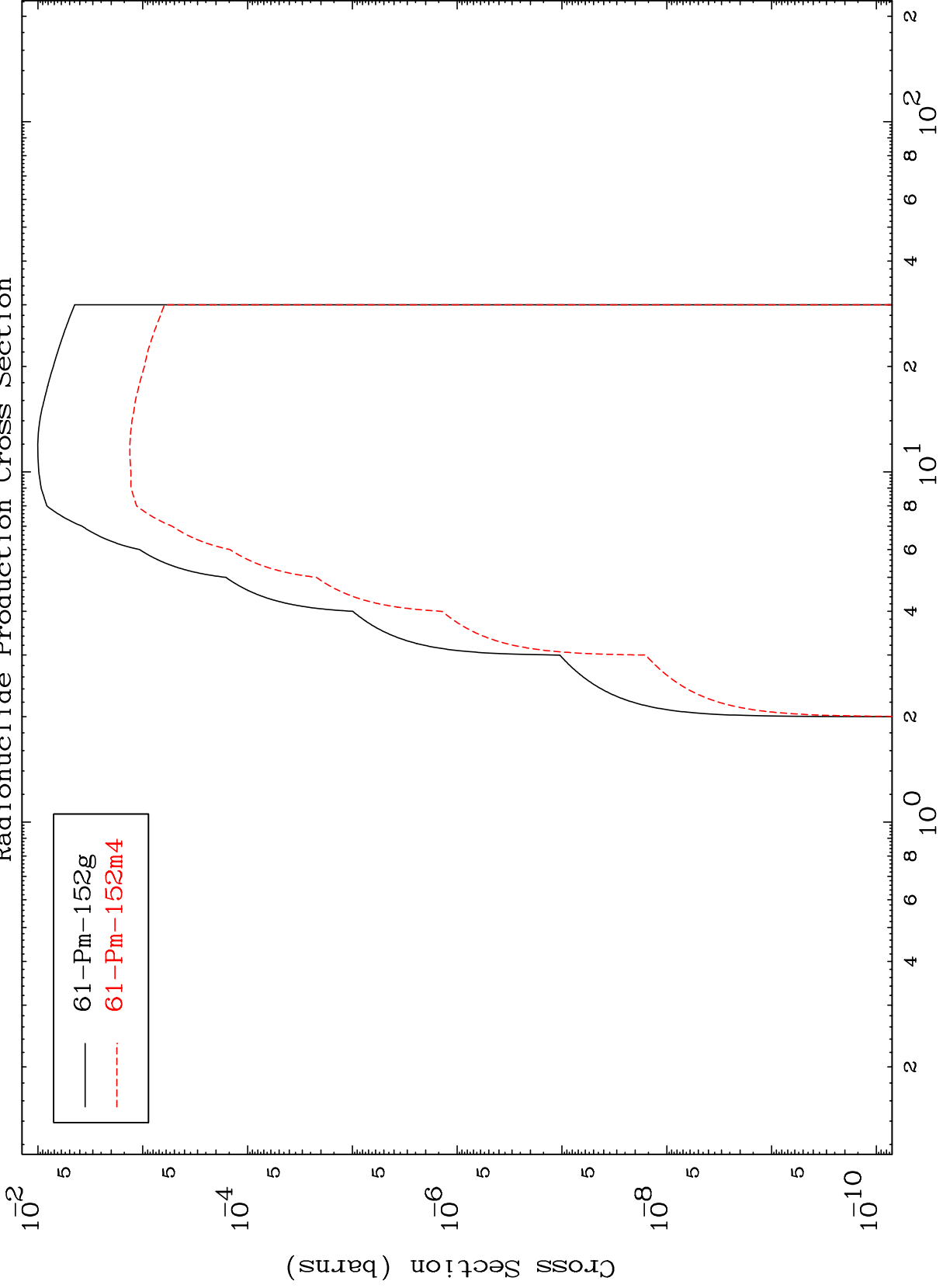
0 Kelvin Cross Sections



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60-Nd-151

Inelastic
Radionuclide Production Cross Section



12

60-Nd-151

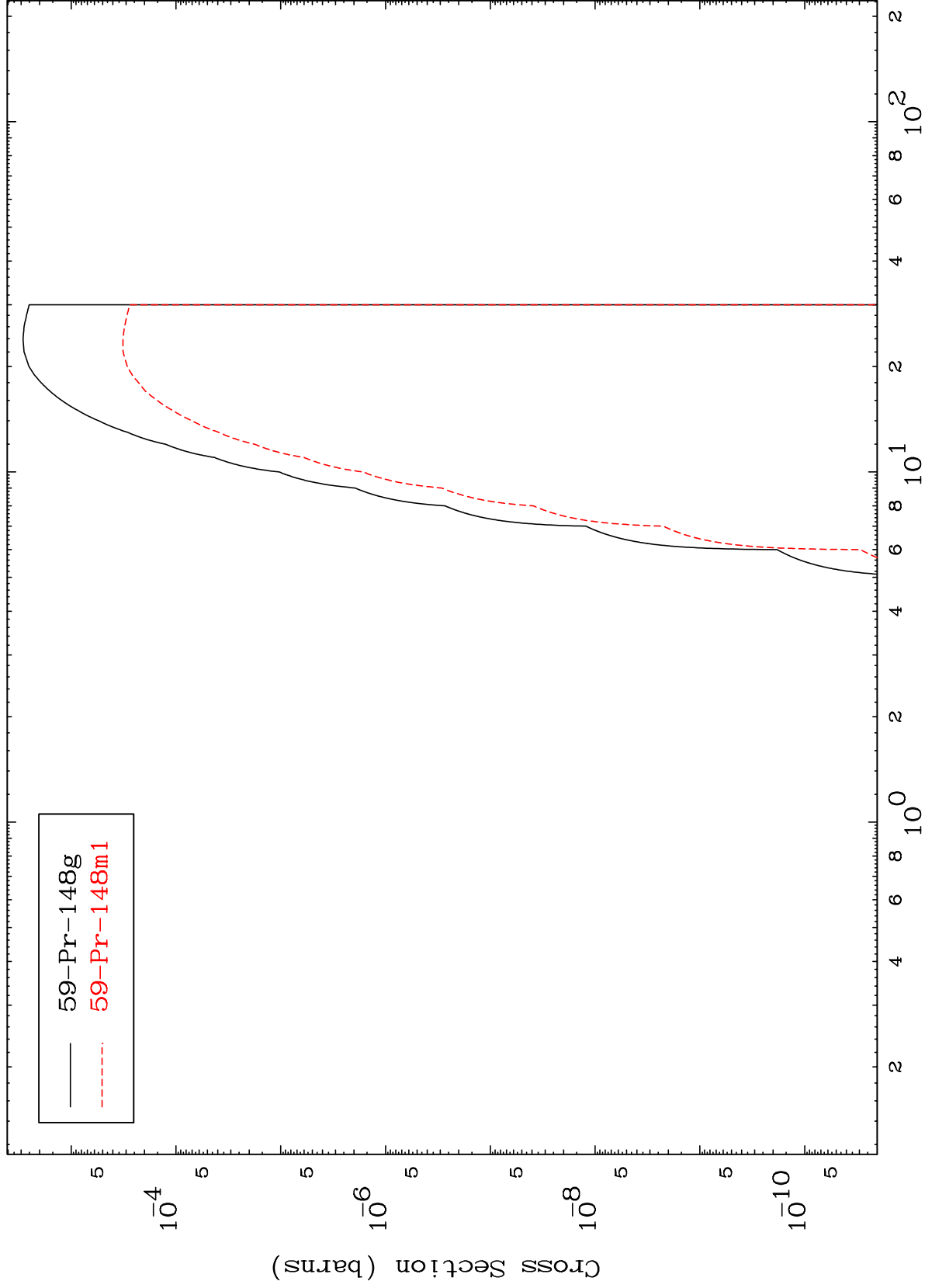
Incident Energy (MeV)

MAT 6052

$(n, n') \alpha$

60-Nd-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

60-Nd-151