

Program EVALPLOT
(Version 2021-1)

by

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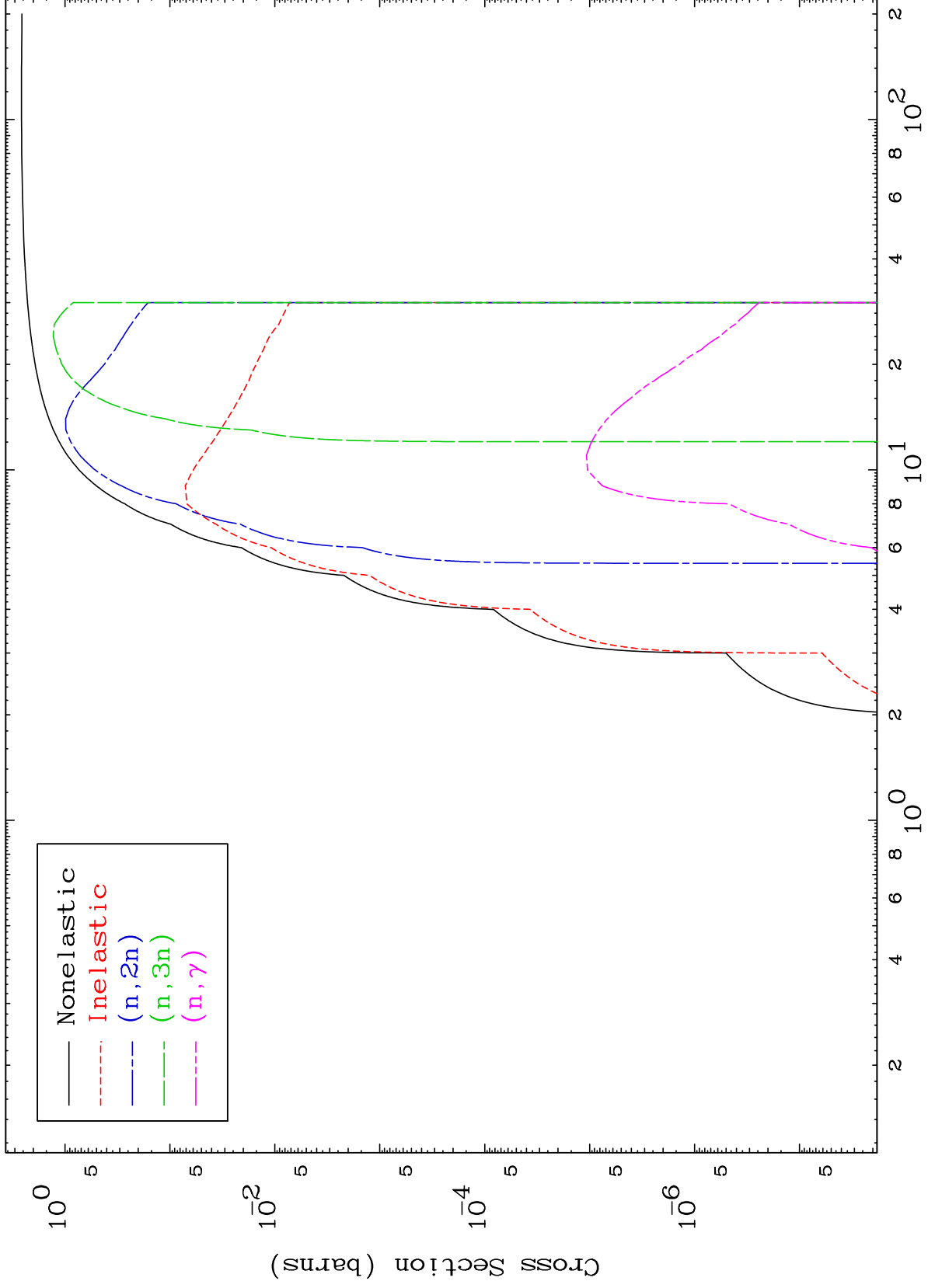
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Press Mouse Button to Start

MAT 6031

Deuteron Major
0 Kelvin Cross Sections

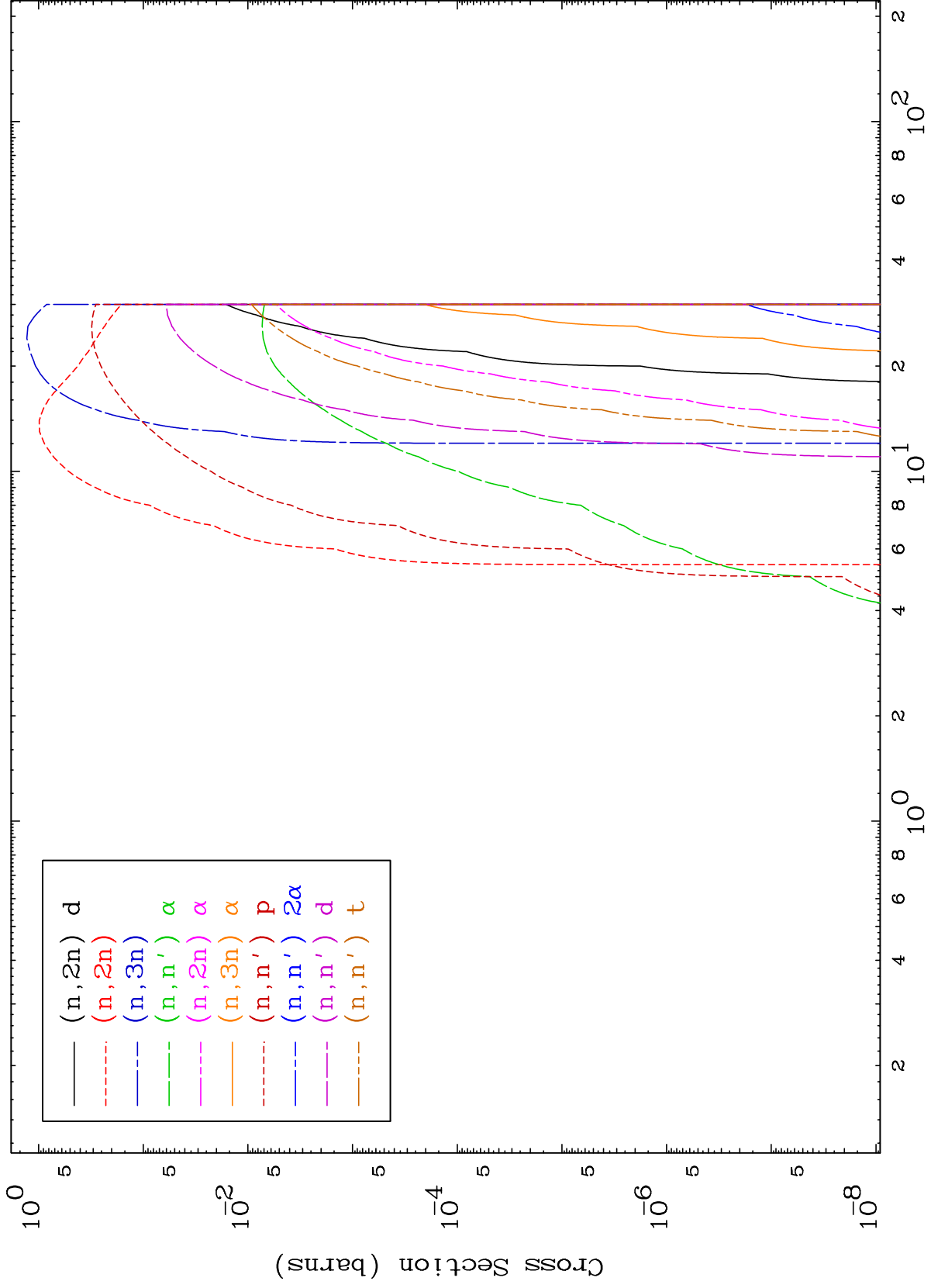
60-Nd-144



MAT 6031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

60-Nd-144



60-Nd-144

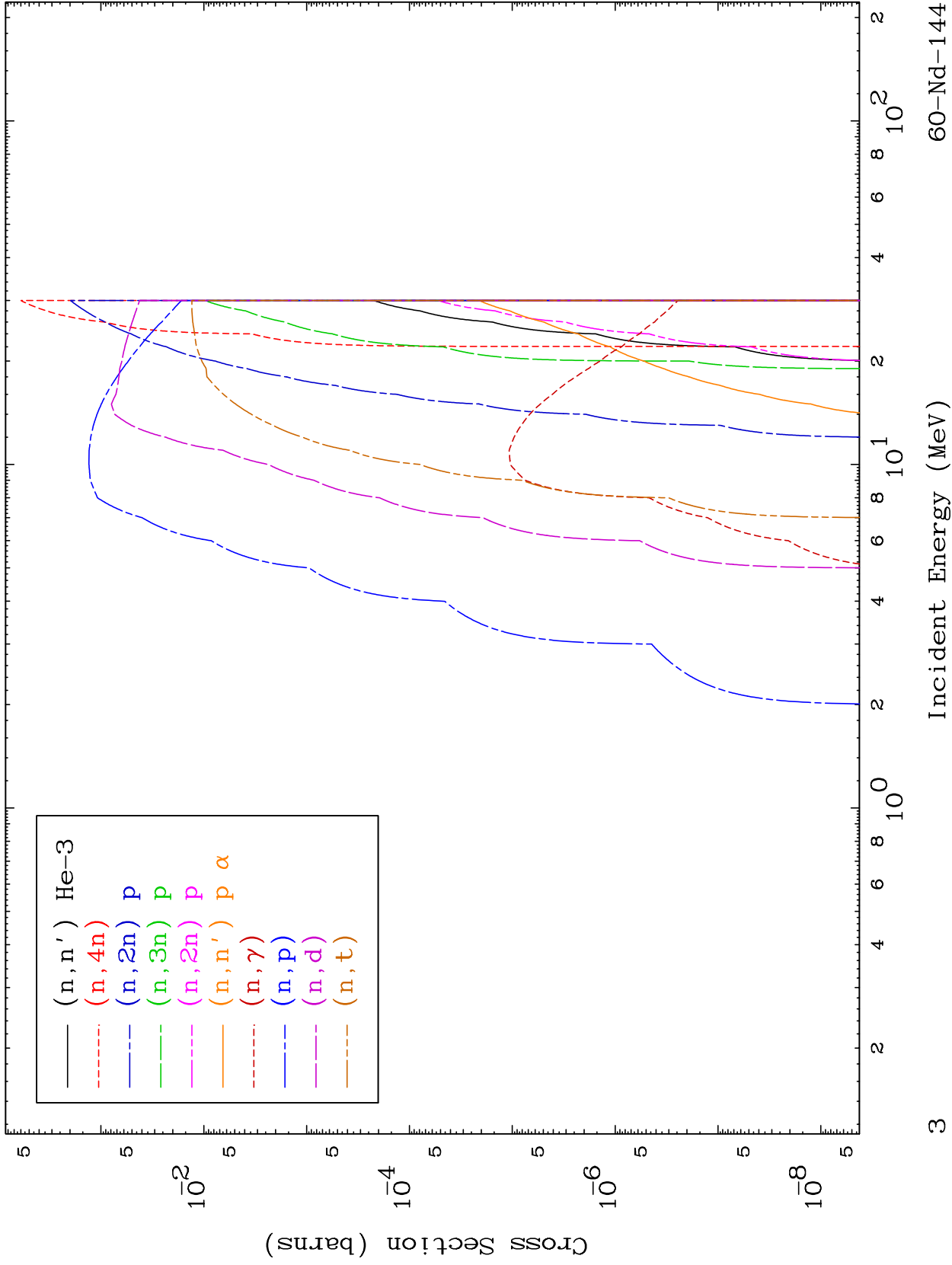
Incident Energy (MeV)

2

MAT 6031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

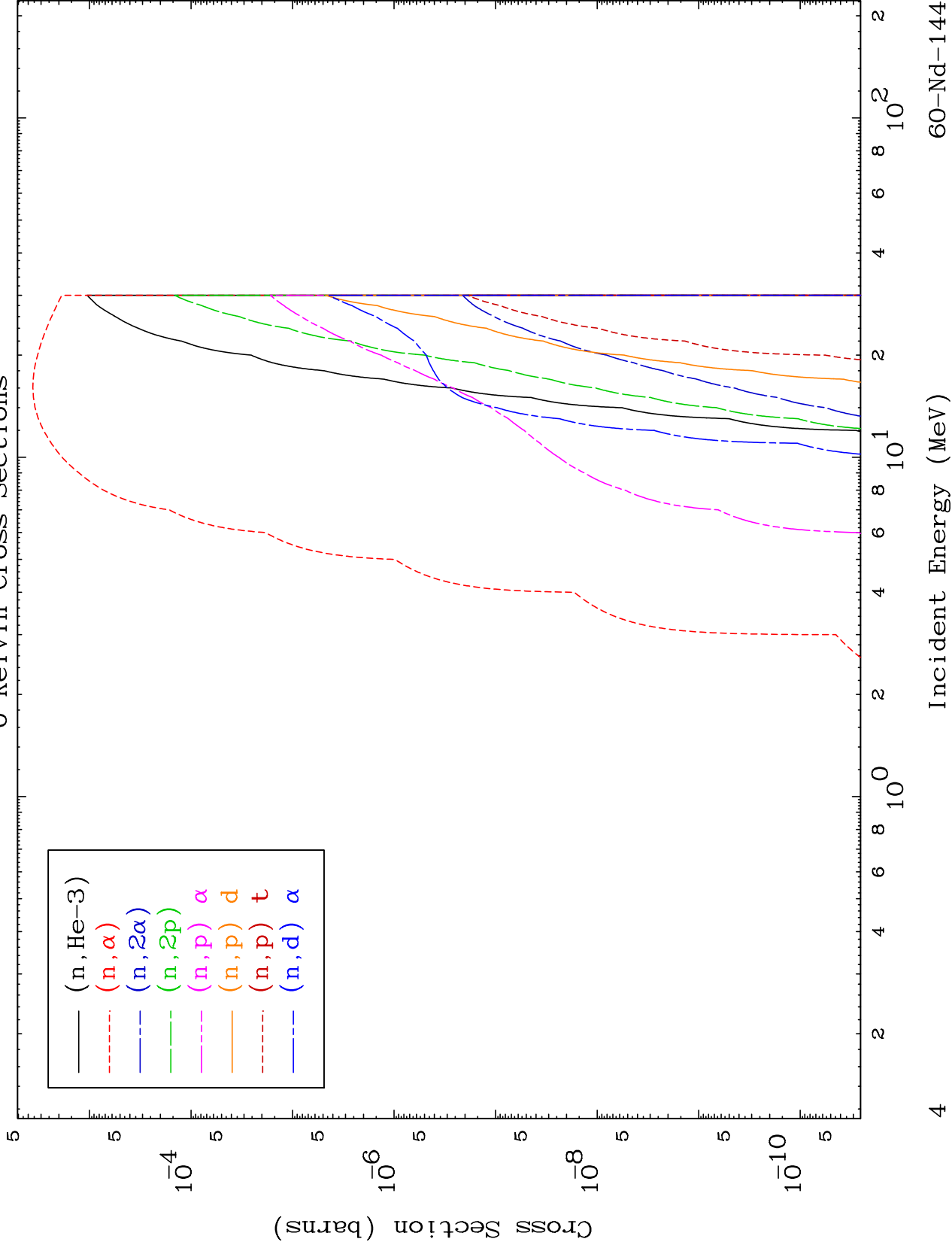
60-Nd-144



MAT 6031

Deuteron Neutron Absorption
0 Kelvin Cross Sections

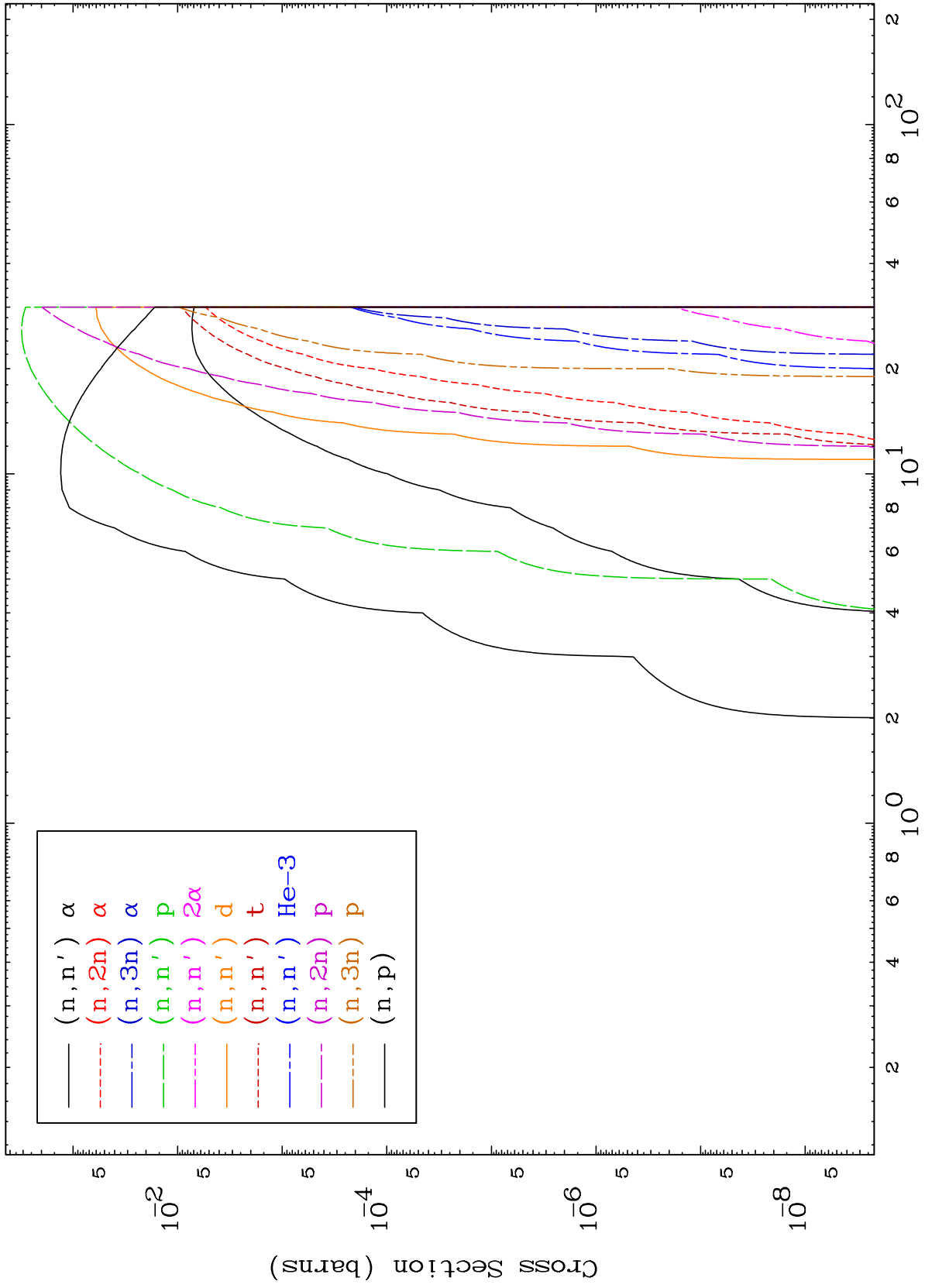
60-Nd-144



MAT 6031

Deuteron Charged Particle
0 Kelvin Cross Sections

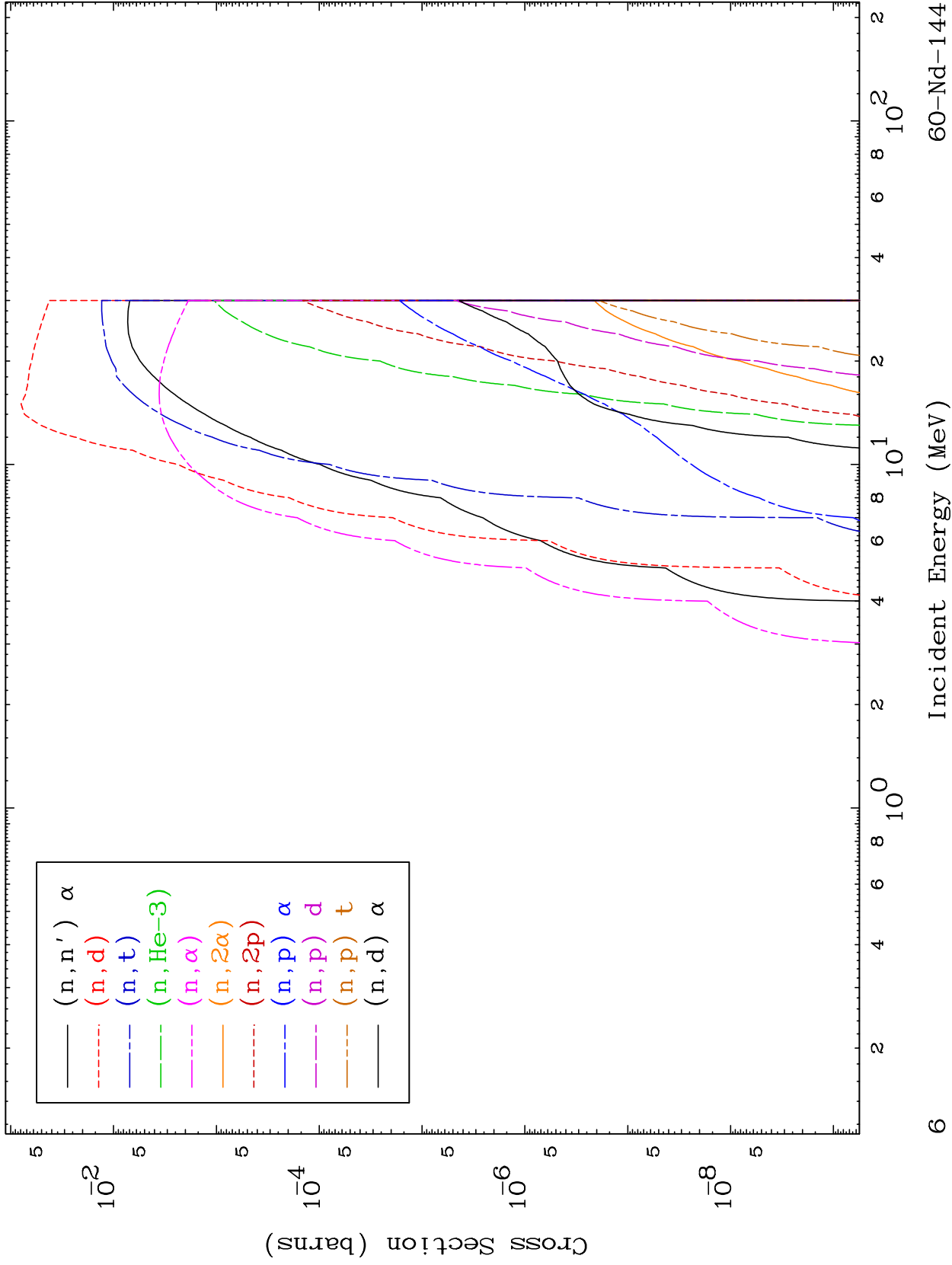
60-Nd-144



5

Incident Energy (MeV)

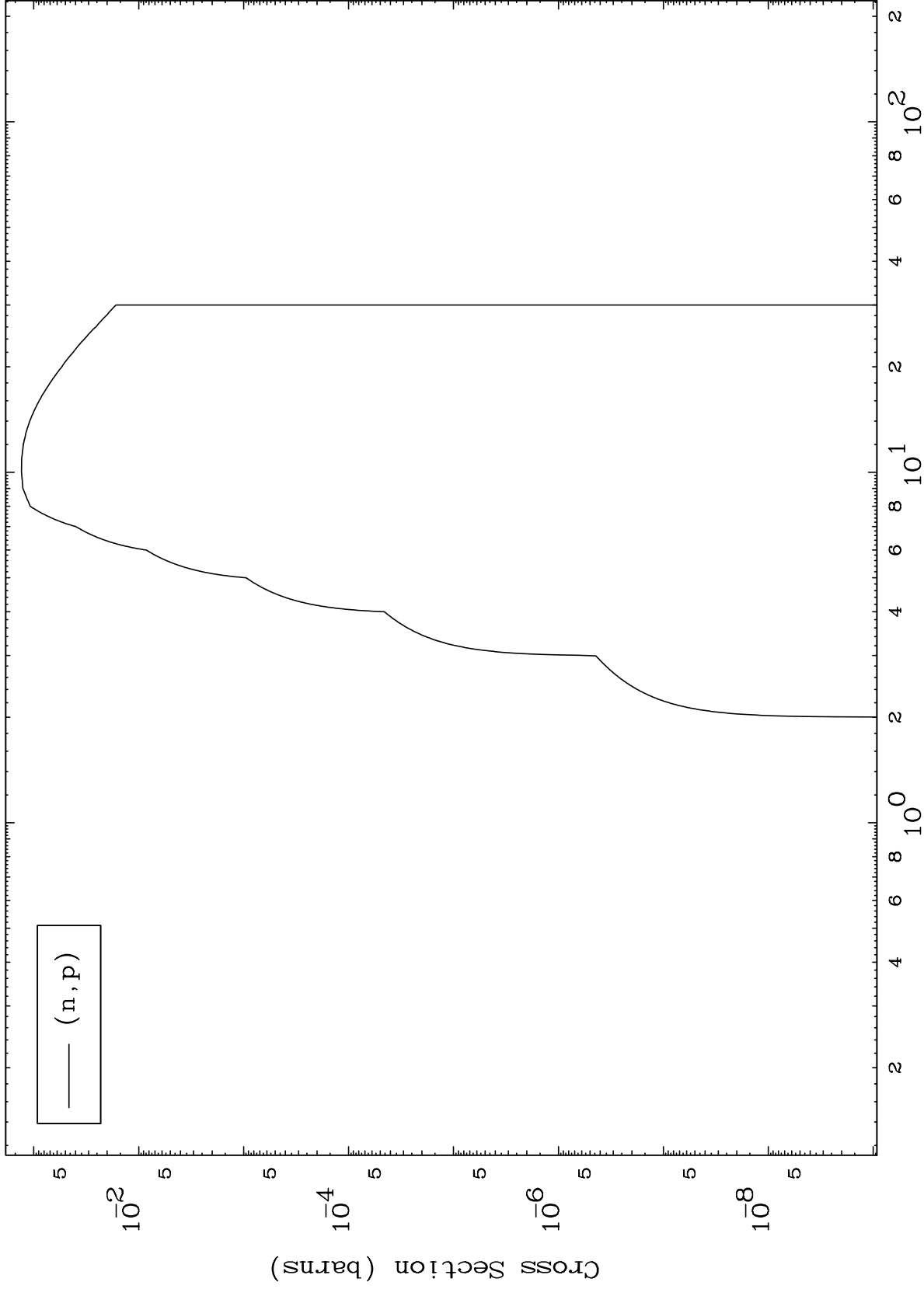
60-Nd-144



MAT 6031

60-Nd-144

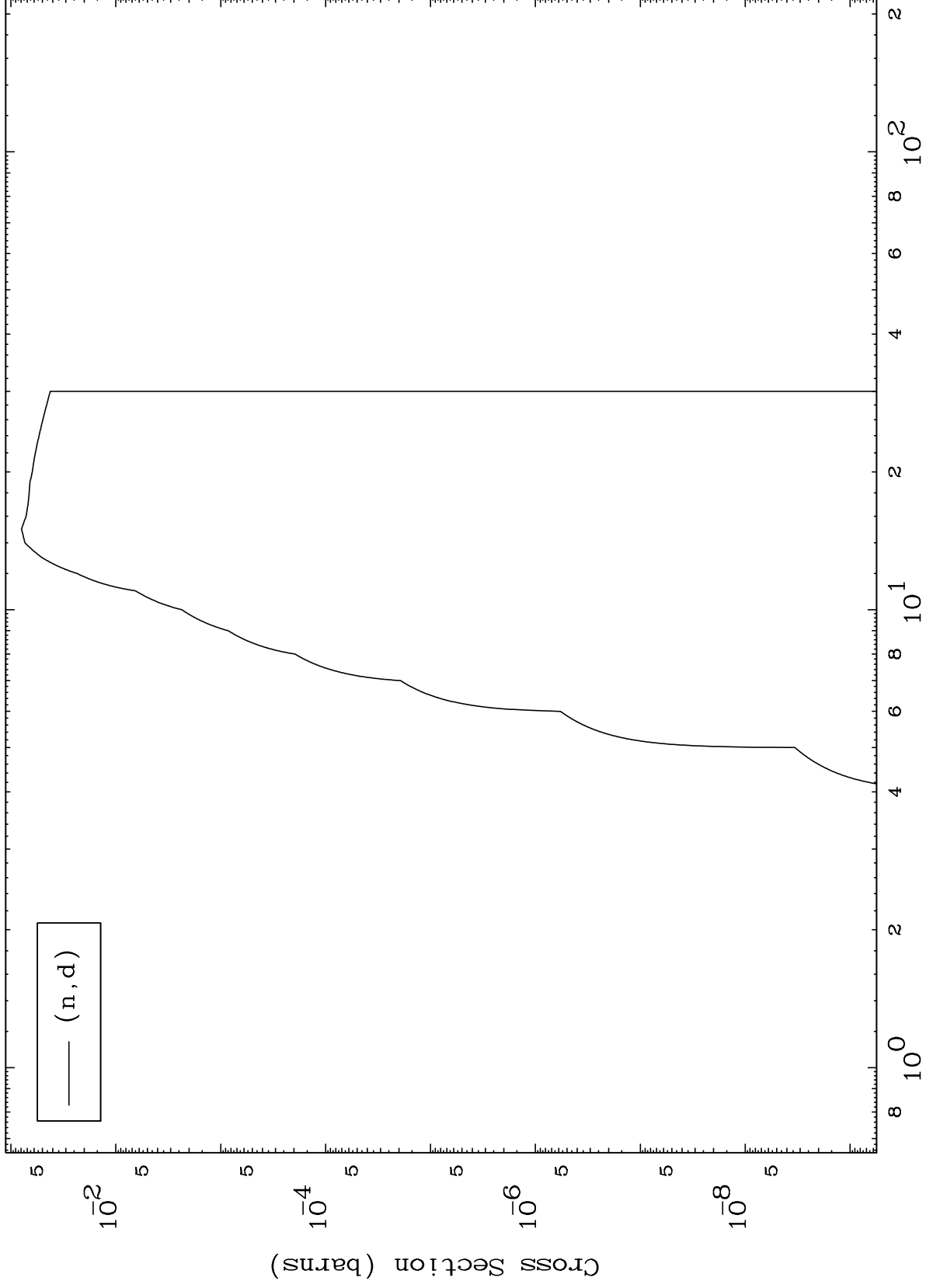
(d,p) Levels
0 Kelvin Cross Sections



MAT 6031

(d,d) Levels
0 Kelvin Cross Sections

60-Nd-144



8

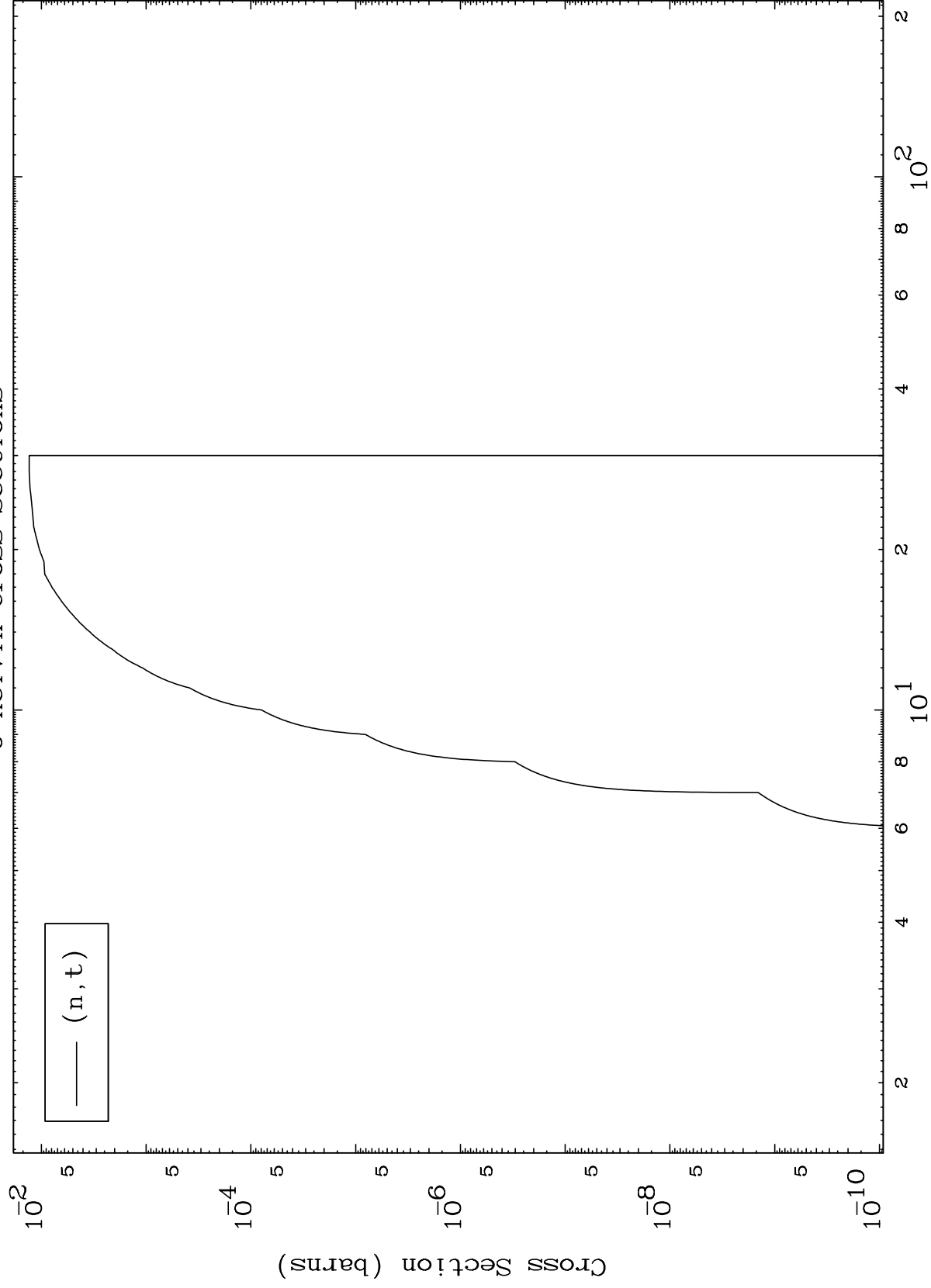
Incident Energy (MeV)

60-Nd-144

MAT 6031

(d,t) Levels
0 Kelvin Cross Sections

60-Nd-144



9

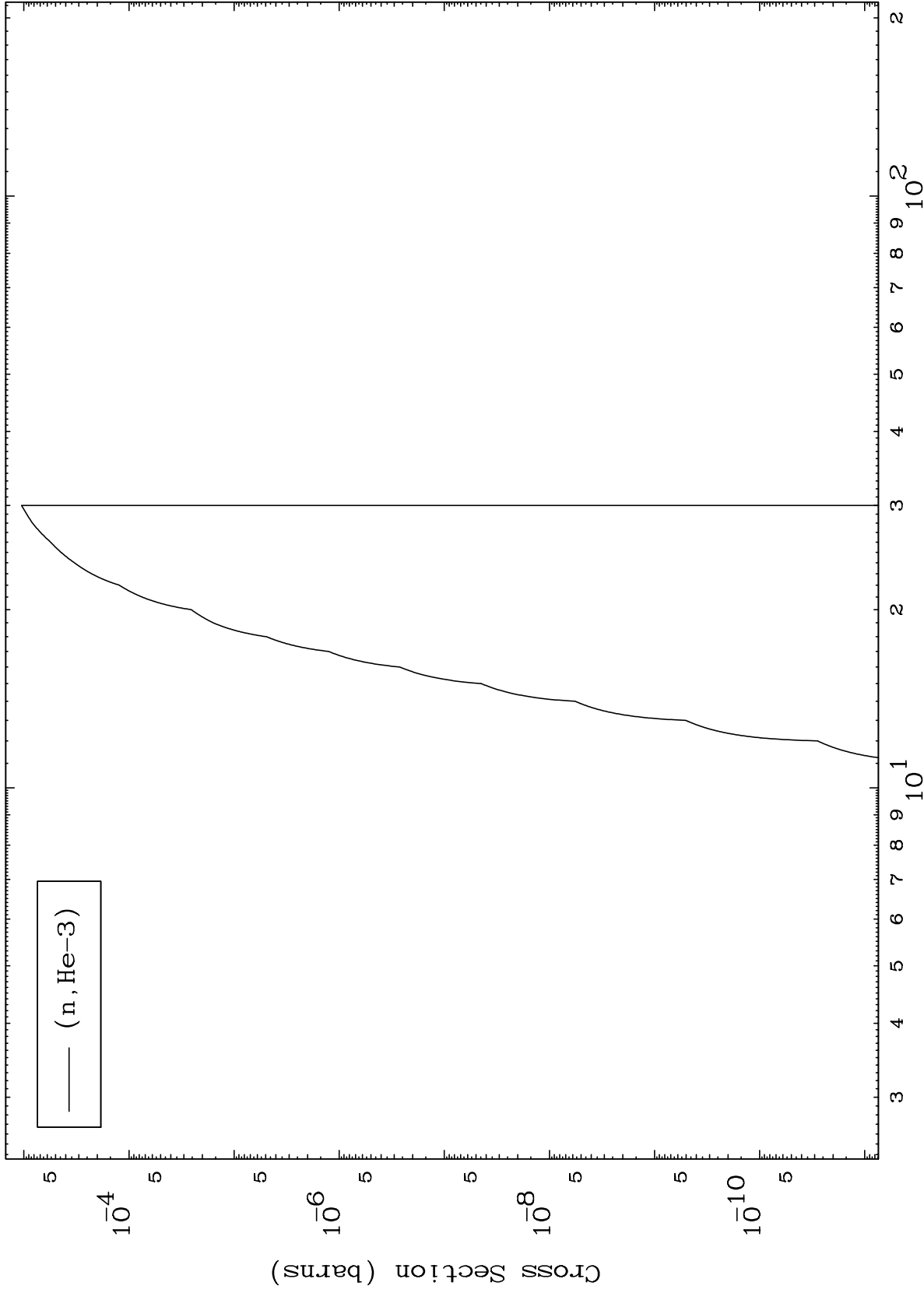
Incident Energy (MeV)

60-Nd-144

MAT 6031

(d,He3) Levels
0 Kelvin Cross Sections

60-Nd-144



10

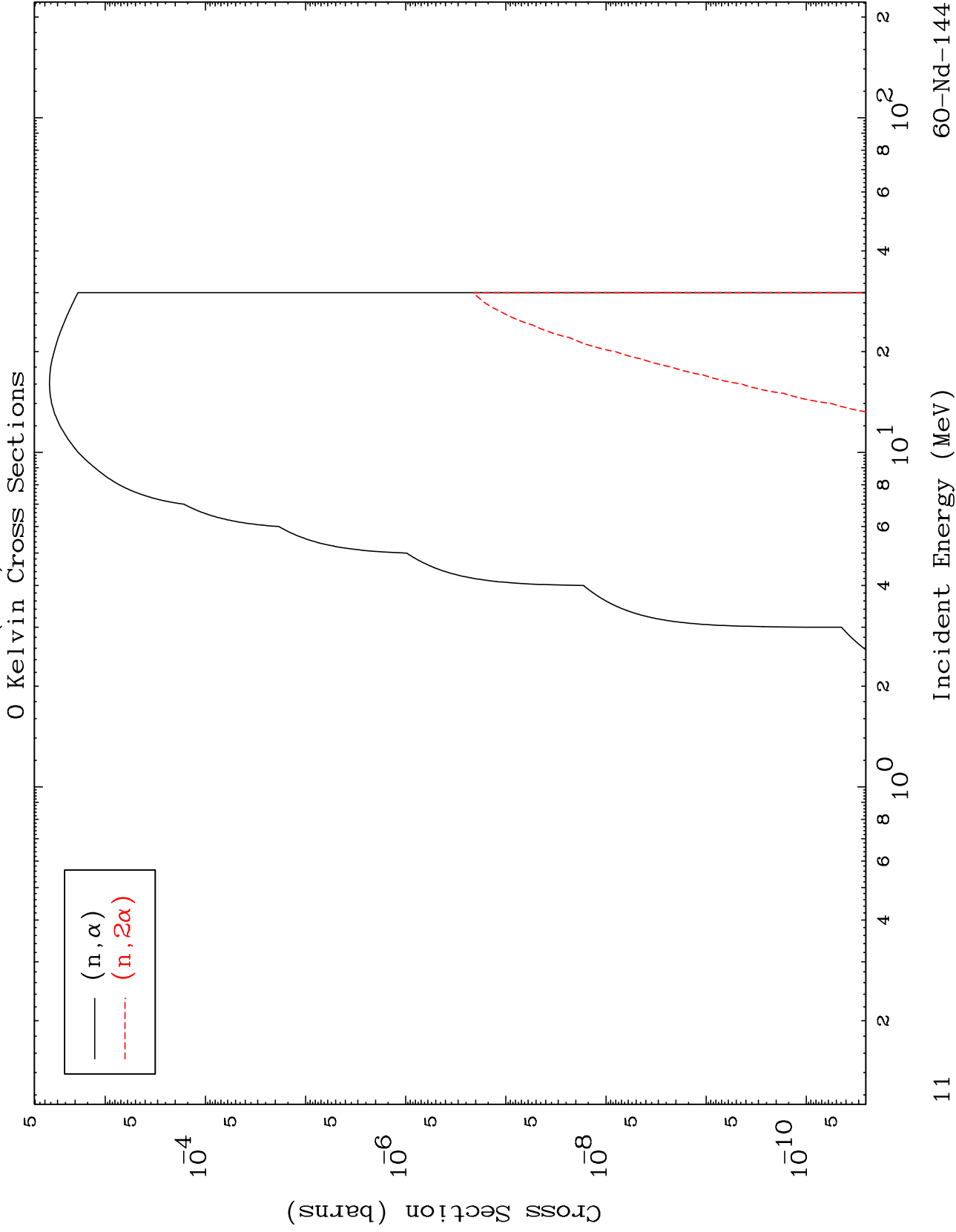
Incident Energy (MeV)

60-Nd-144

MAT 6031

(d, α) Levels

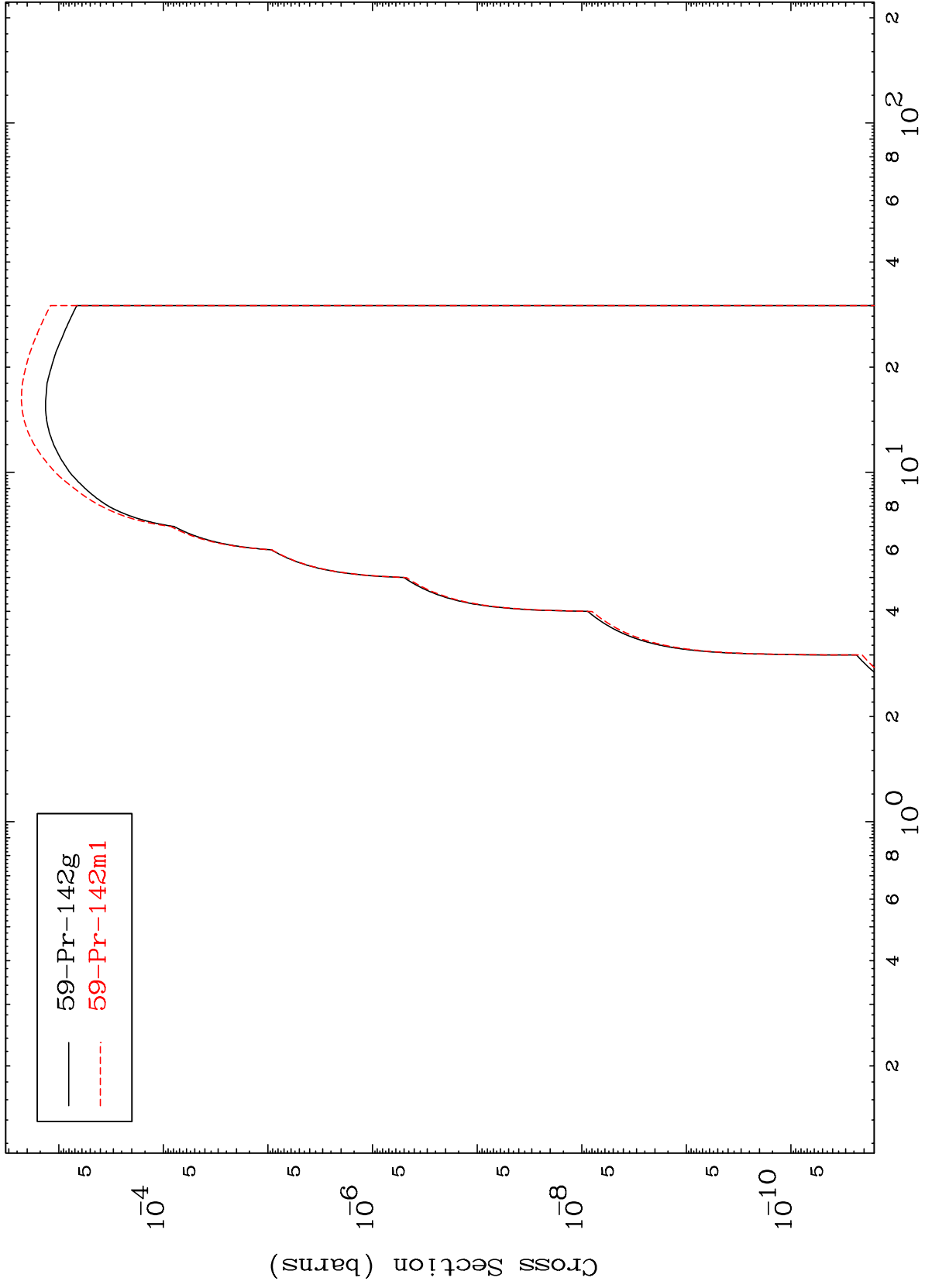
60-Nd-144



MAT 6031

60-Nd-144

(n, α)
Radionuclide Production Cross Section



60-Nd-144

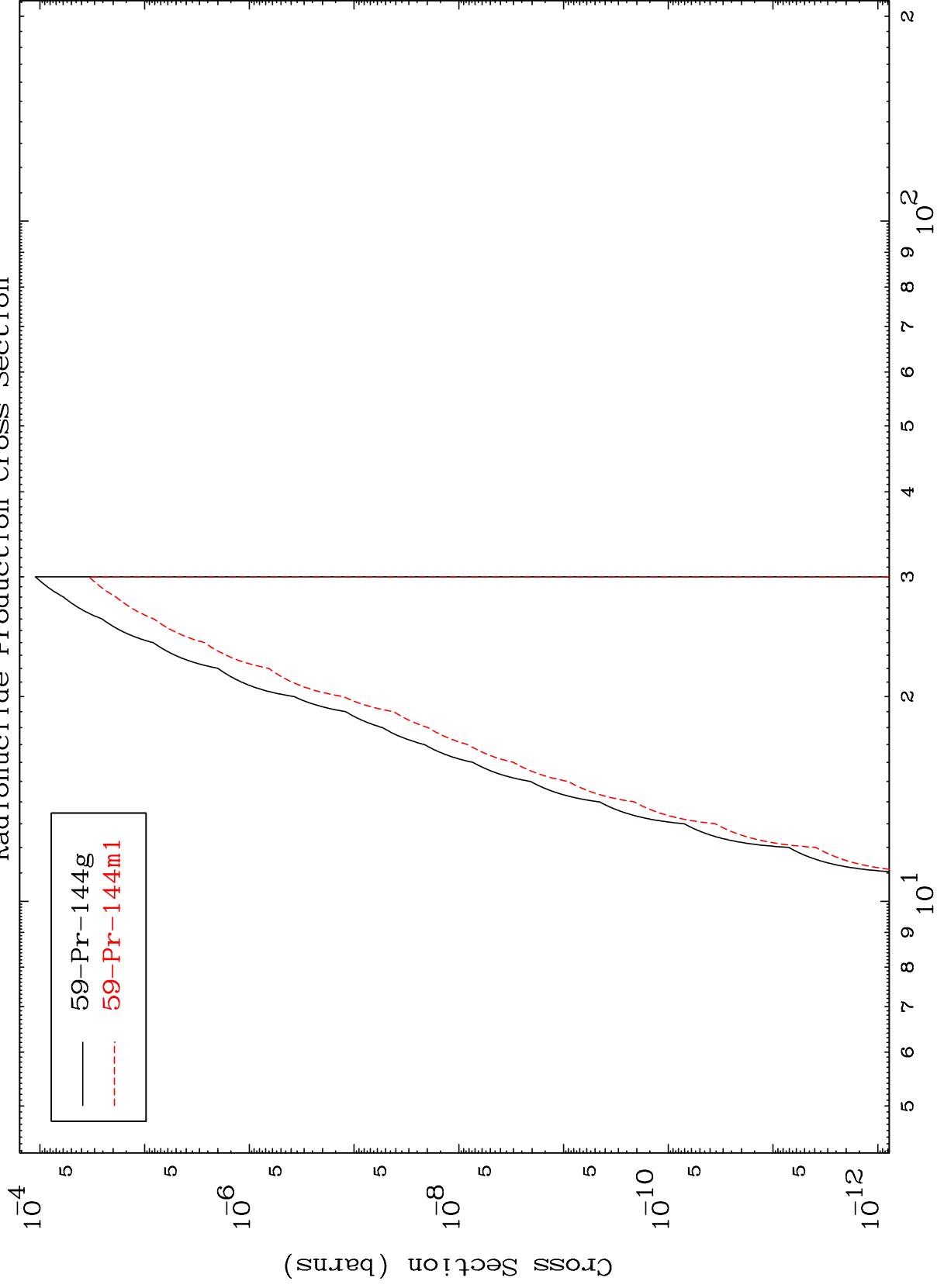
Incident Energy (MeV)

13

MAT 6031

60-Nd-144

(n,2p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

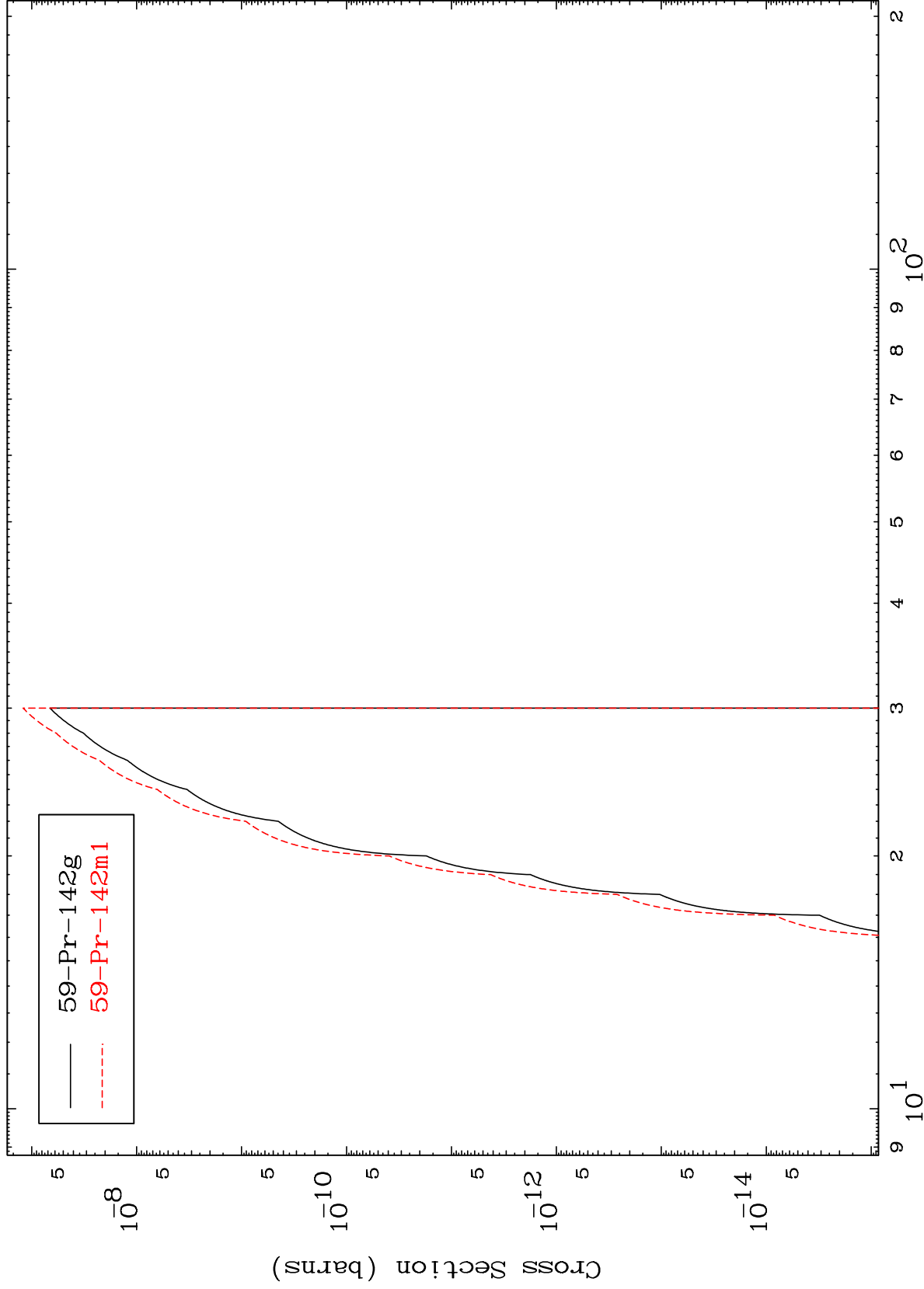
60-Nd-144

MAT 6031

(n,p) t

60-Nd-144

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-144