

Program EVALPLOT
(Version 2021-1)

by

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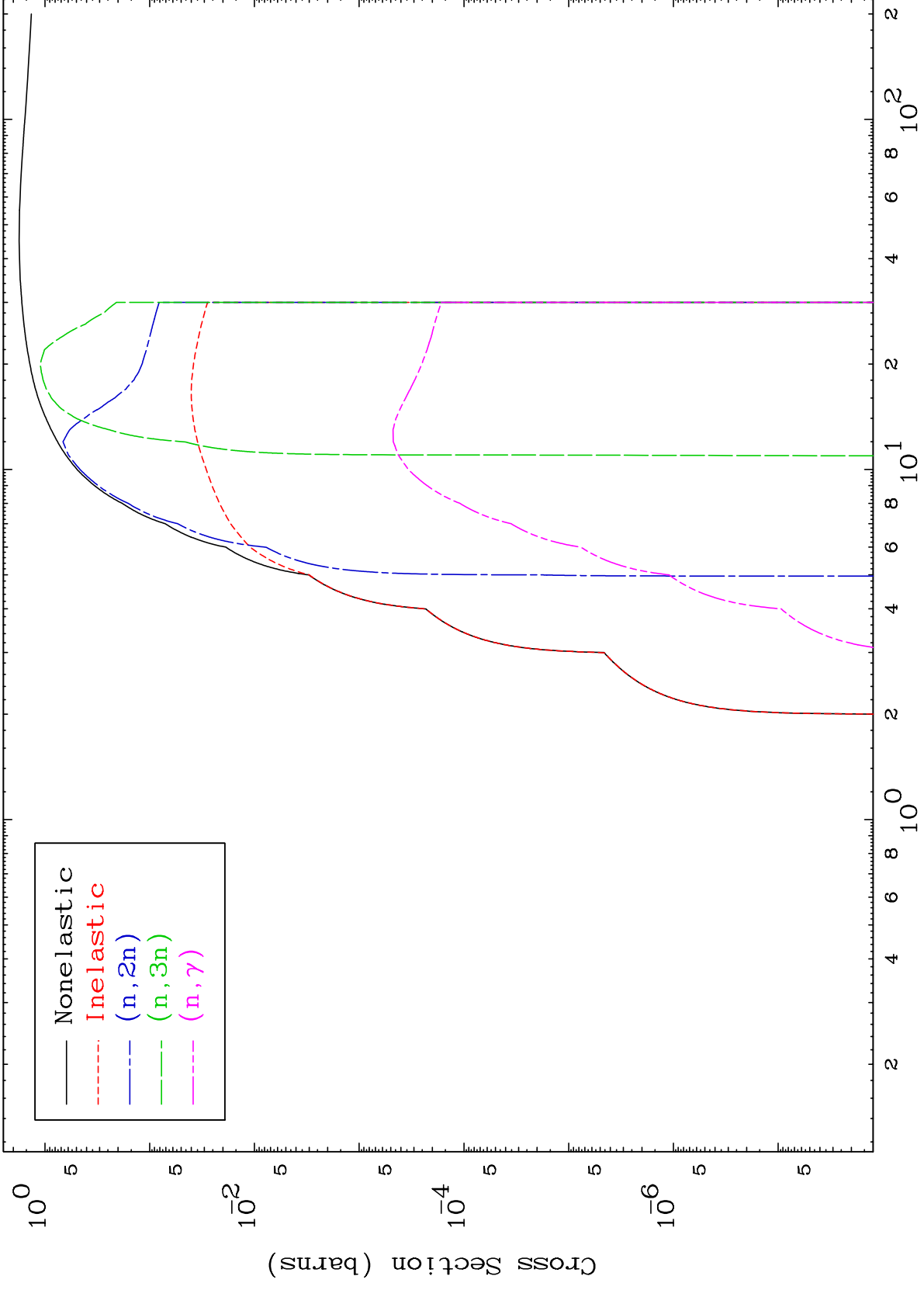
Press Mouse Button to Start

MAT 6058

Proton Major

60-Nd-153

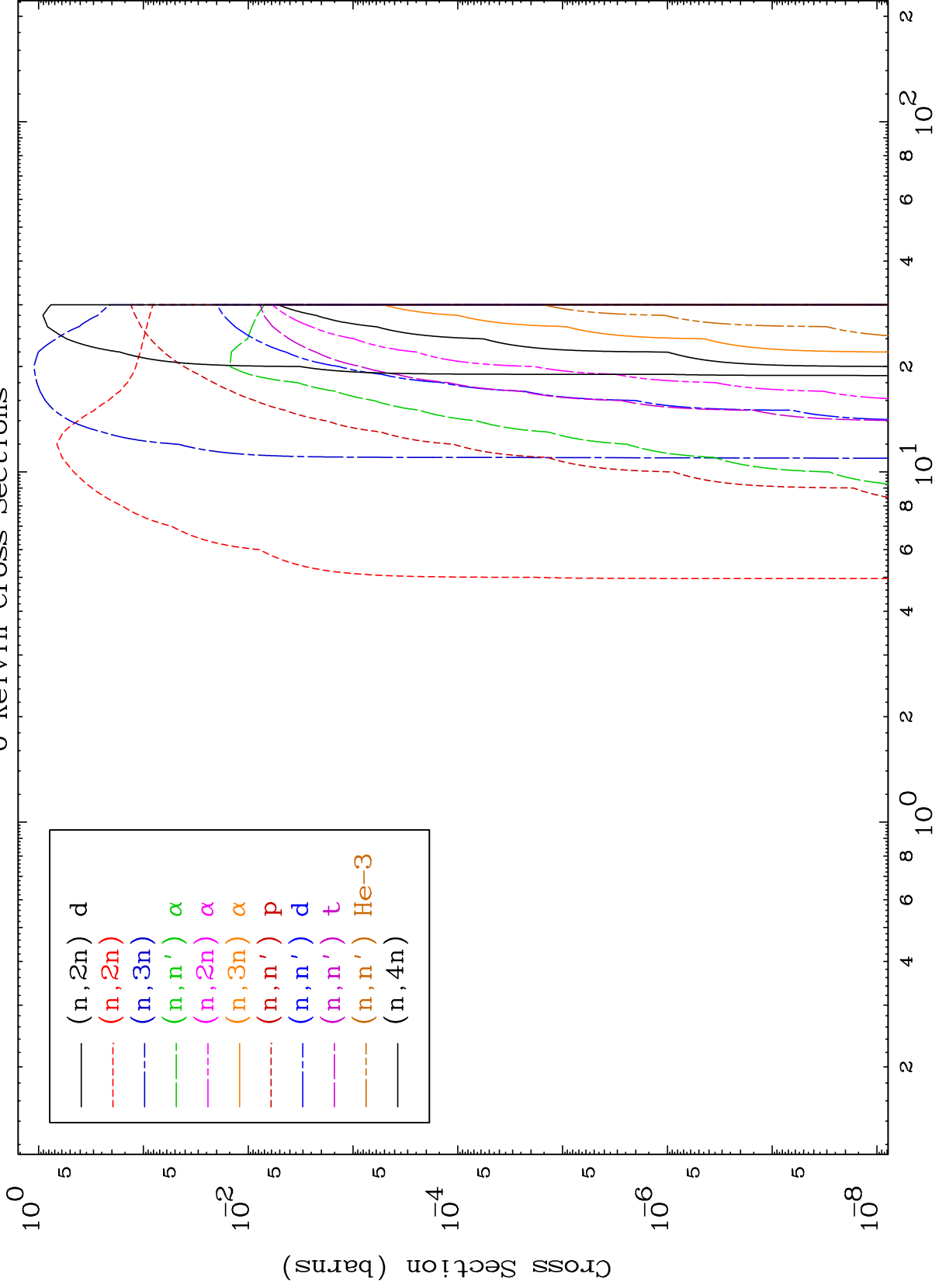
0 Kelvin Cross Sections



MAT 6058

Proton Neutron Absorption
0 Kelvin Cross Sections

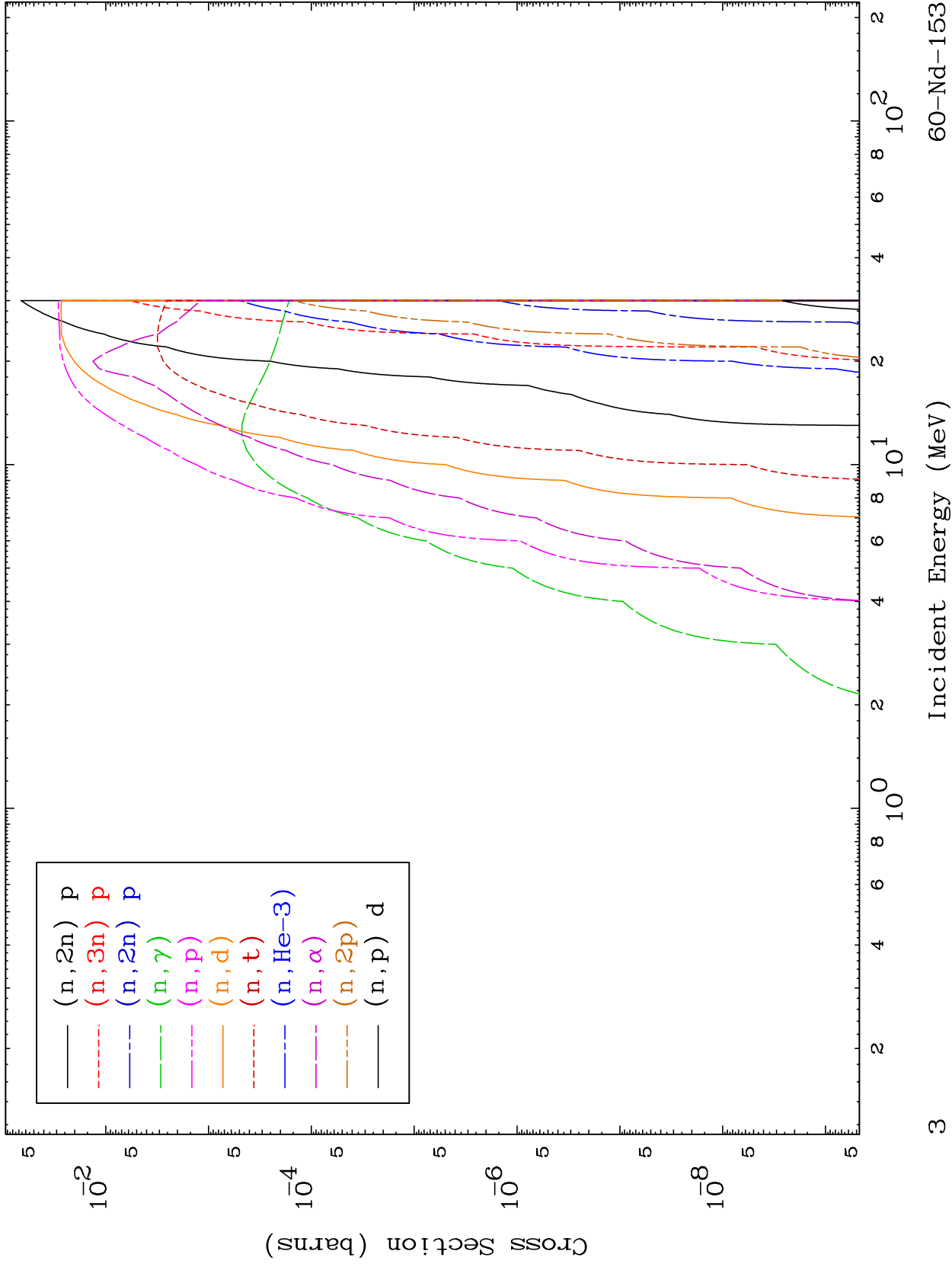
60-Nd-153



MAT 6058

Proton Neutron Absorption
0 Kelvin Cross Sections

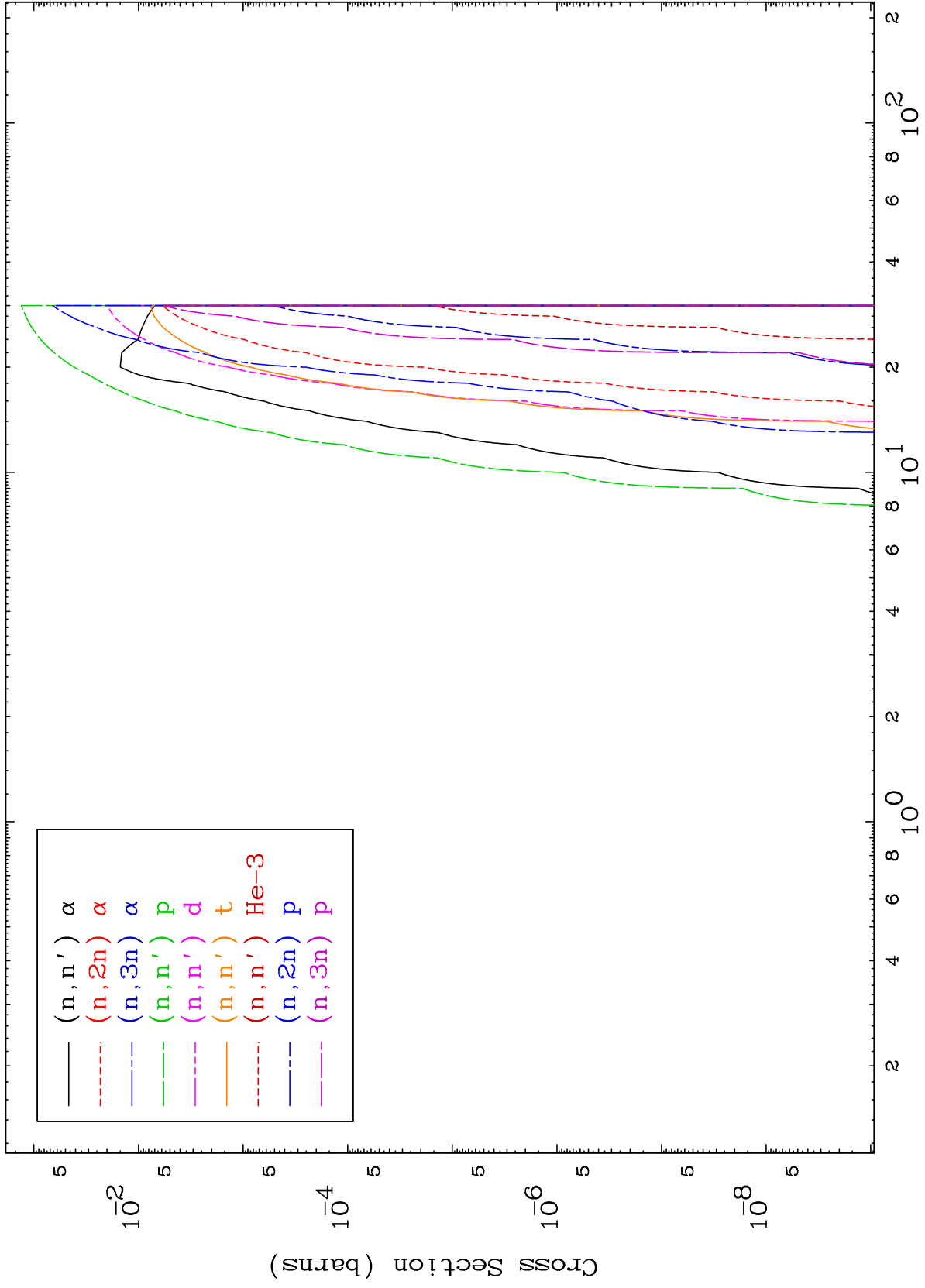
60-Nd-153

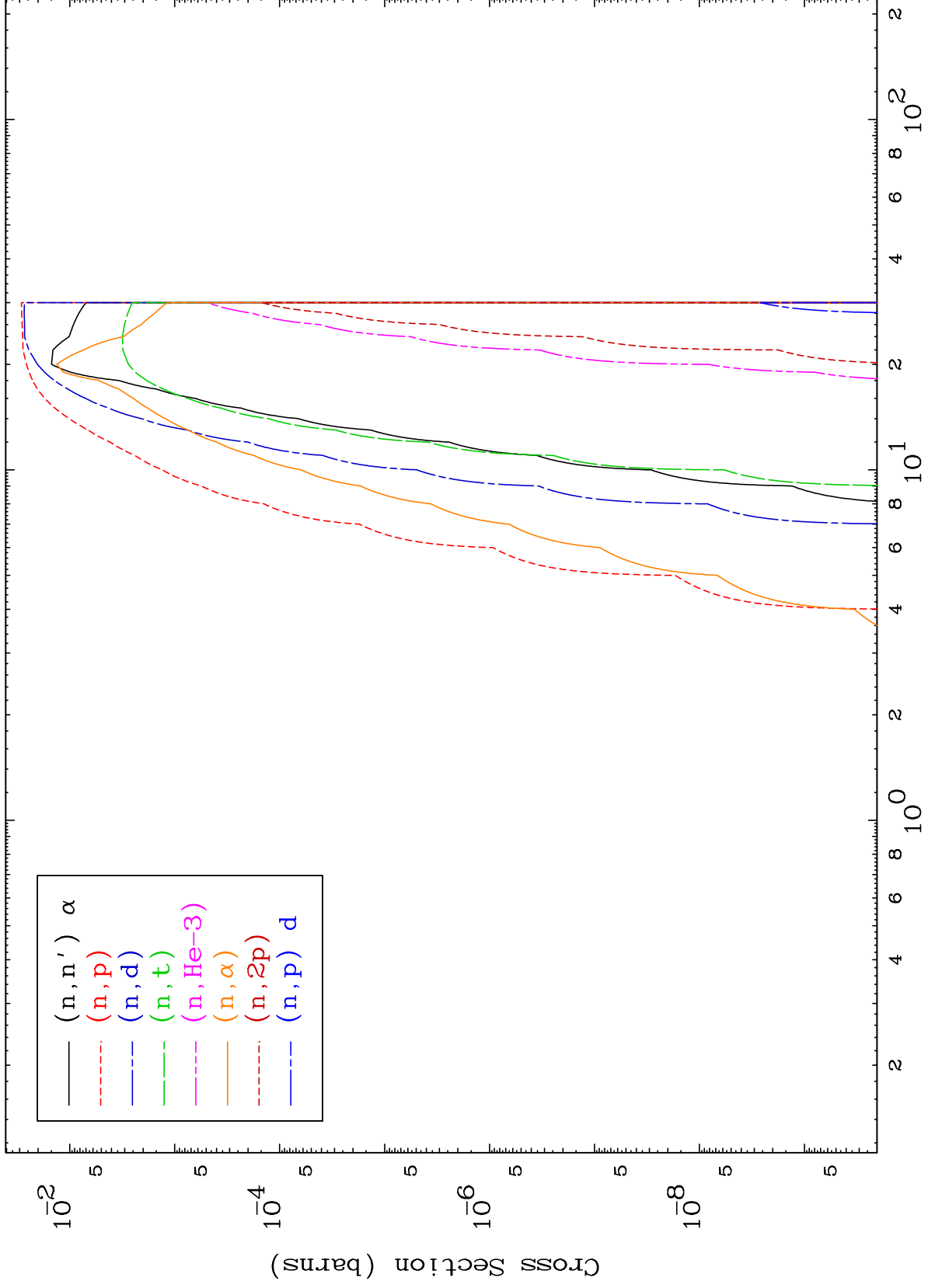


MAT 6058

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-153



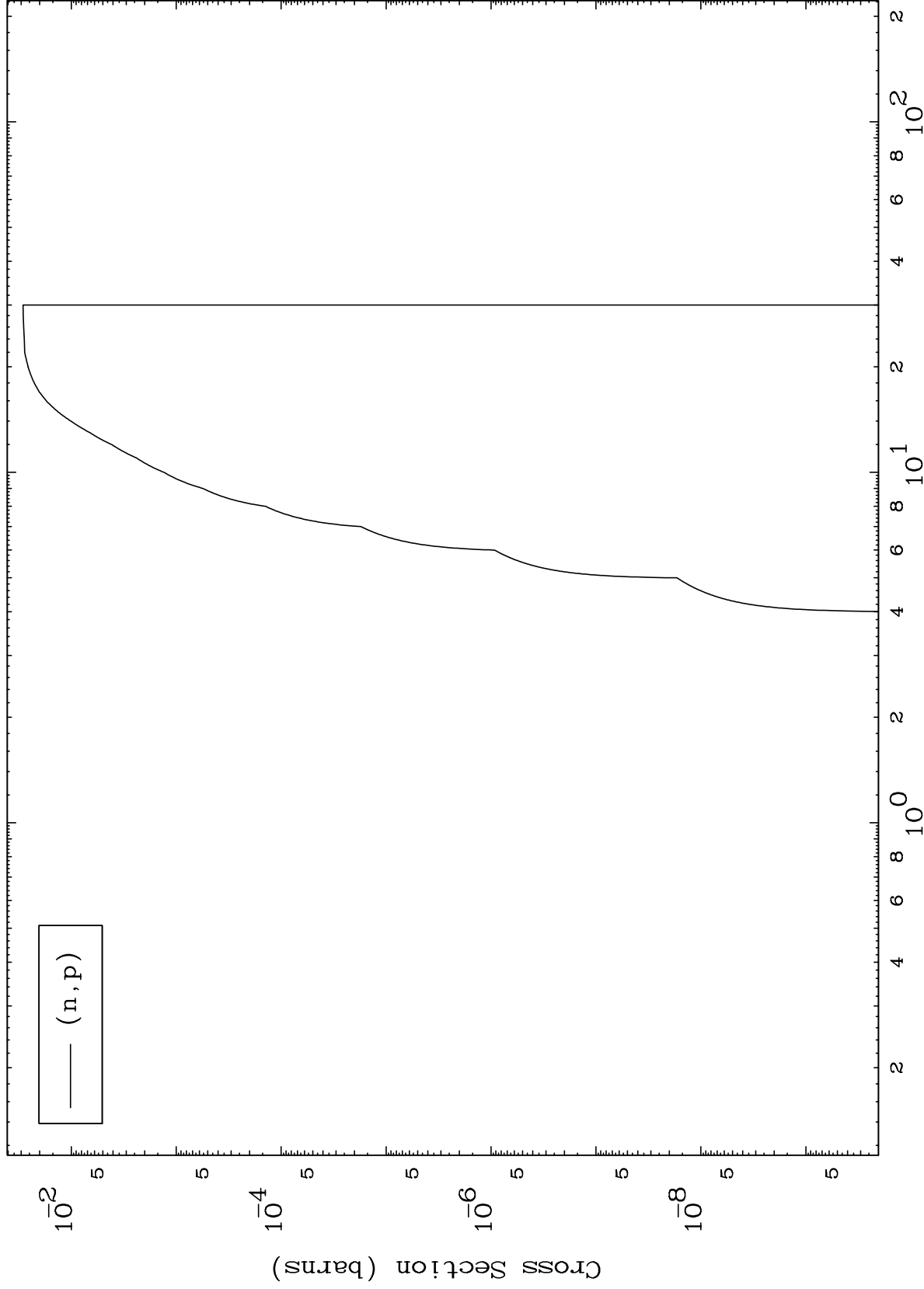


MAT 6058

(p,p) Levels

60-Nd-153

0 Kelvin Cross Sections



6

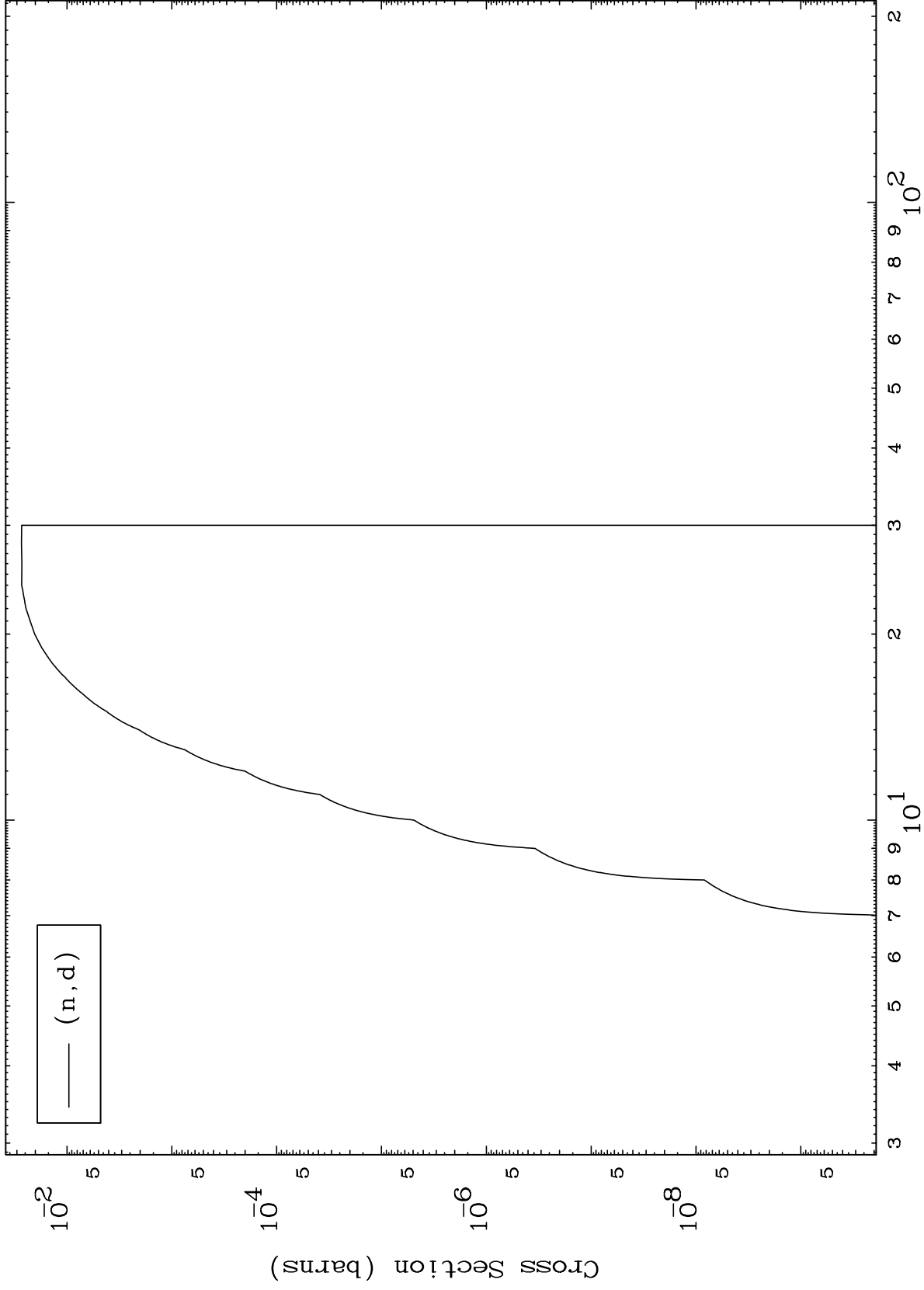
Incident Energy (MeV)

60-Nd-153

MAT 6058

(p,d) Levels
0 Kelvin Cross Sections

60-Nd-153



7

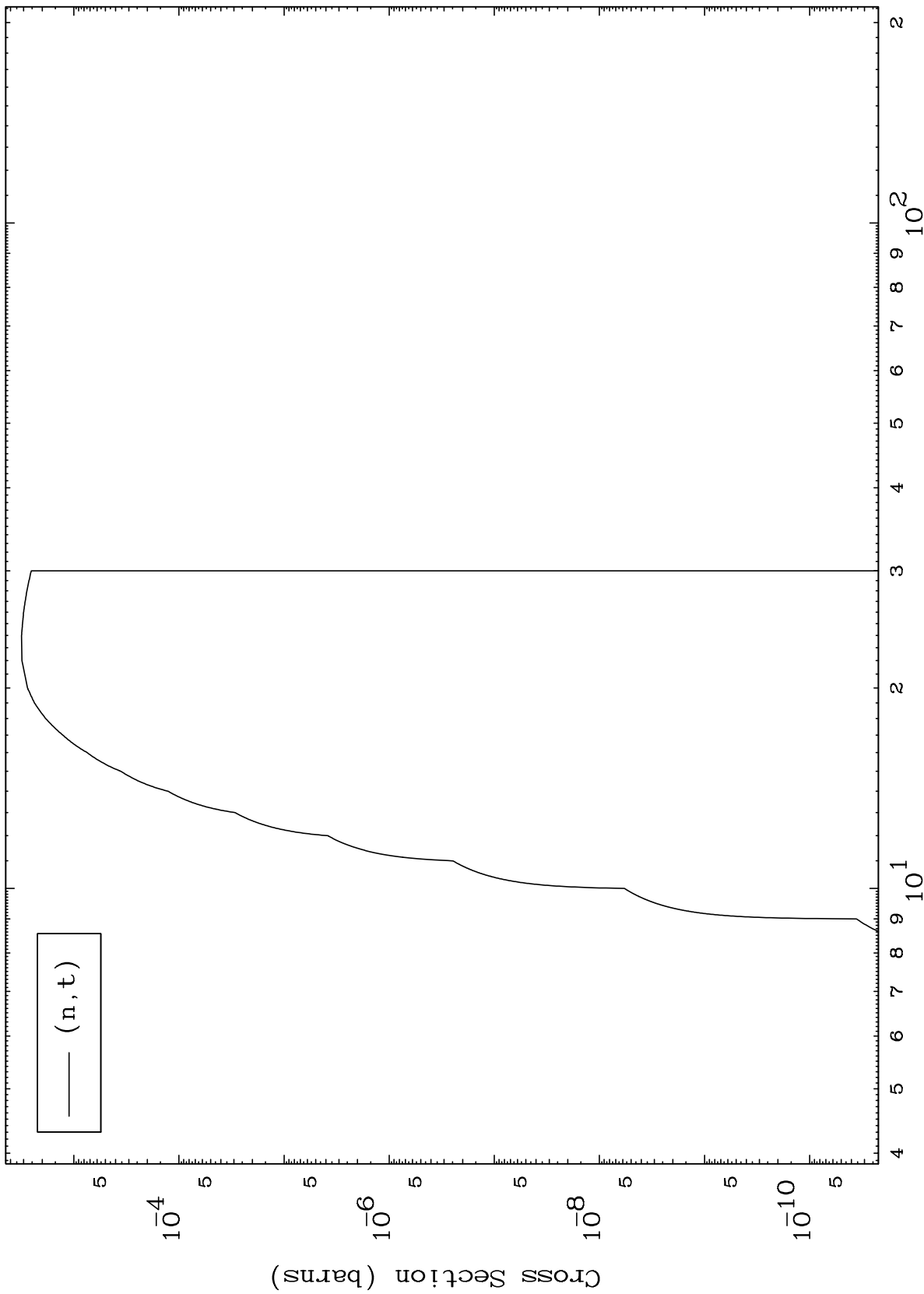
Incident Energy (MeV)

60-Nd-153

MAT 6058

60-Nd-153

(p,t) Levels
0 Kelvin Cross Sections



60-Nd-153

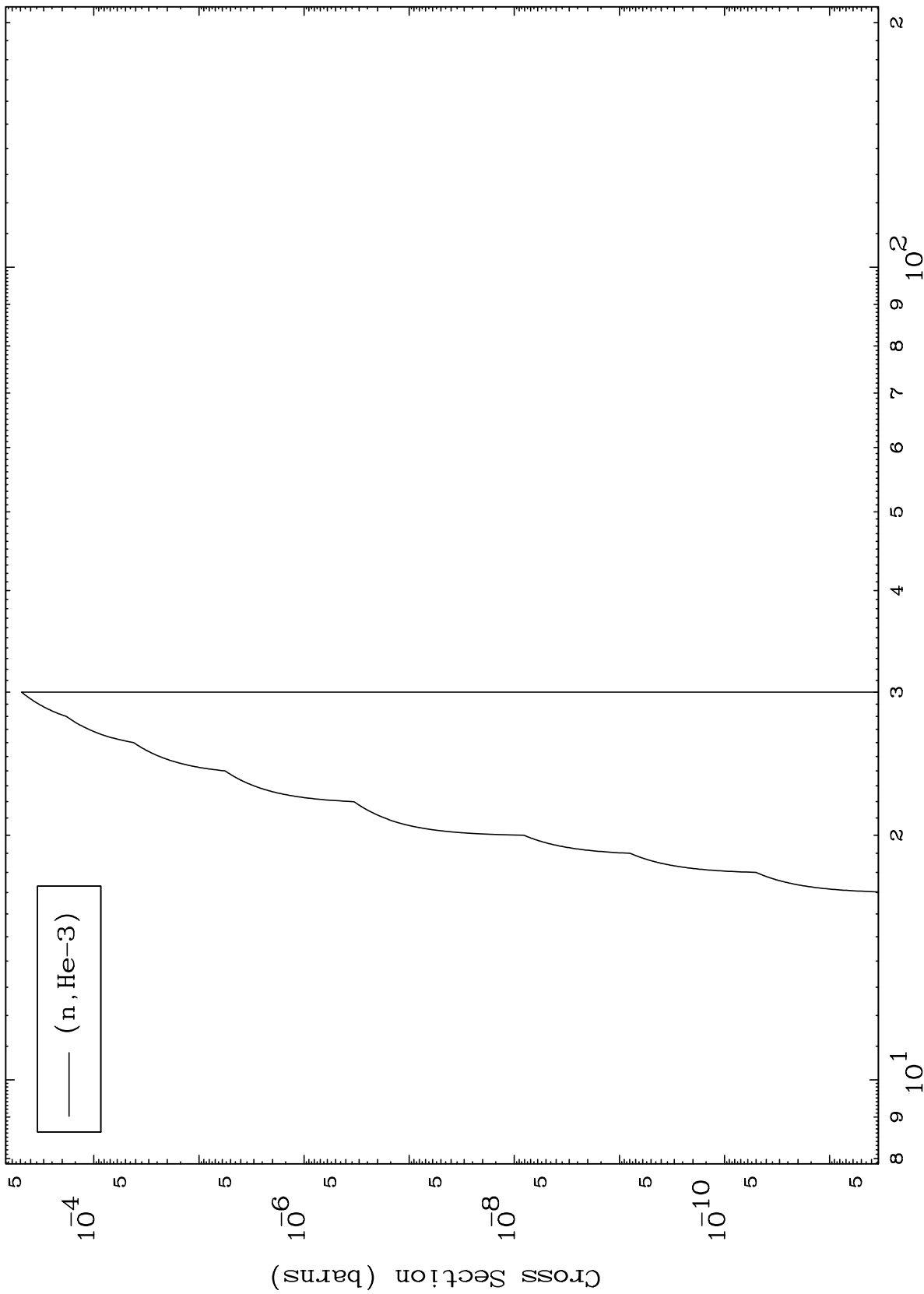
Incident Energy (MeV)

8

MAT 6058

60-Nd-153

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

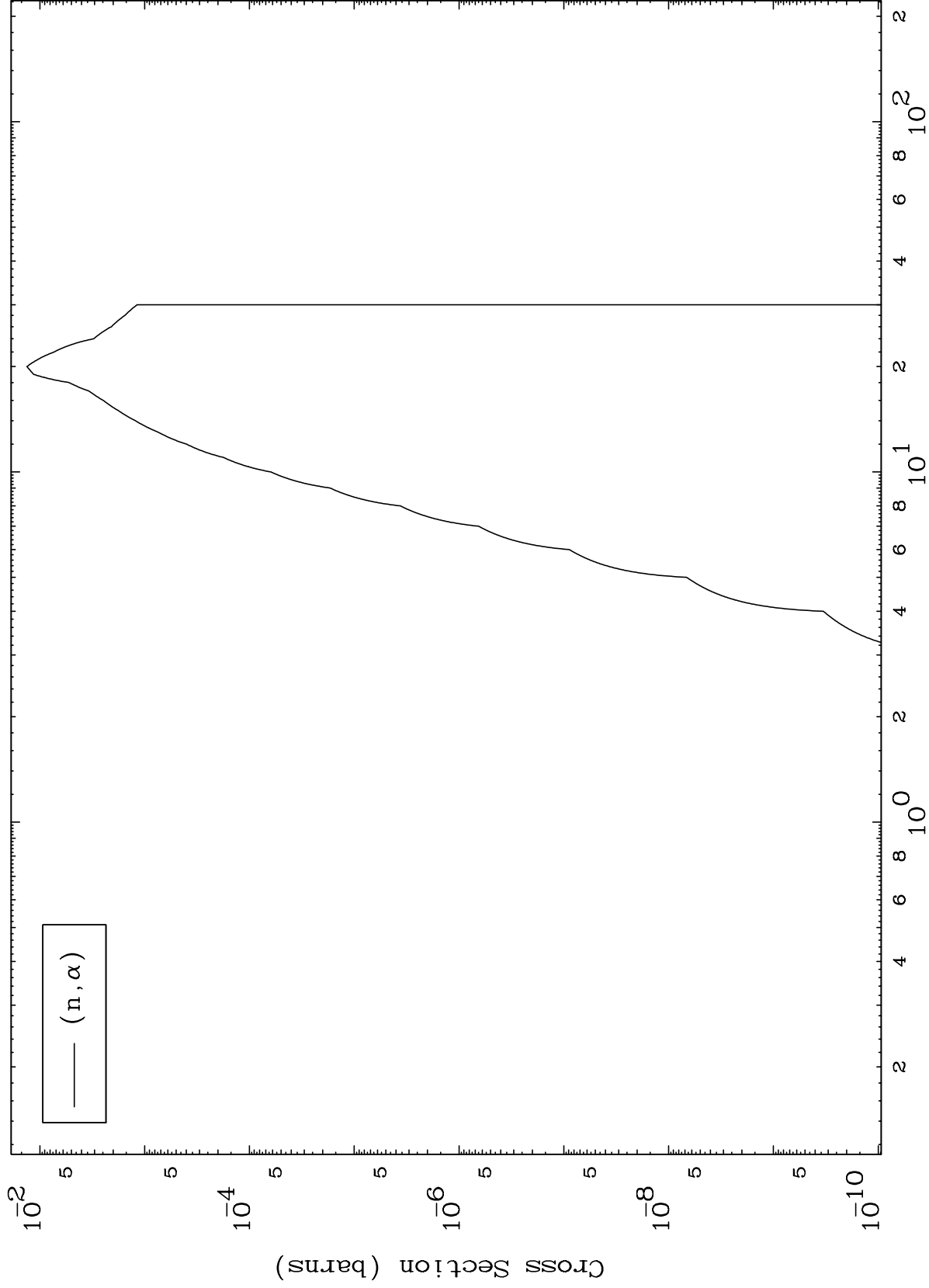
60-Nd-153

MAT 6058

(p, α) Levels

60-Nd-153

0 Kelvin Cross Sections



(n, α)

10

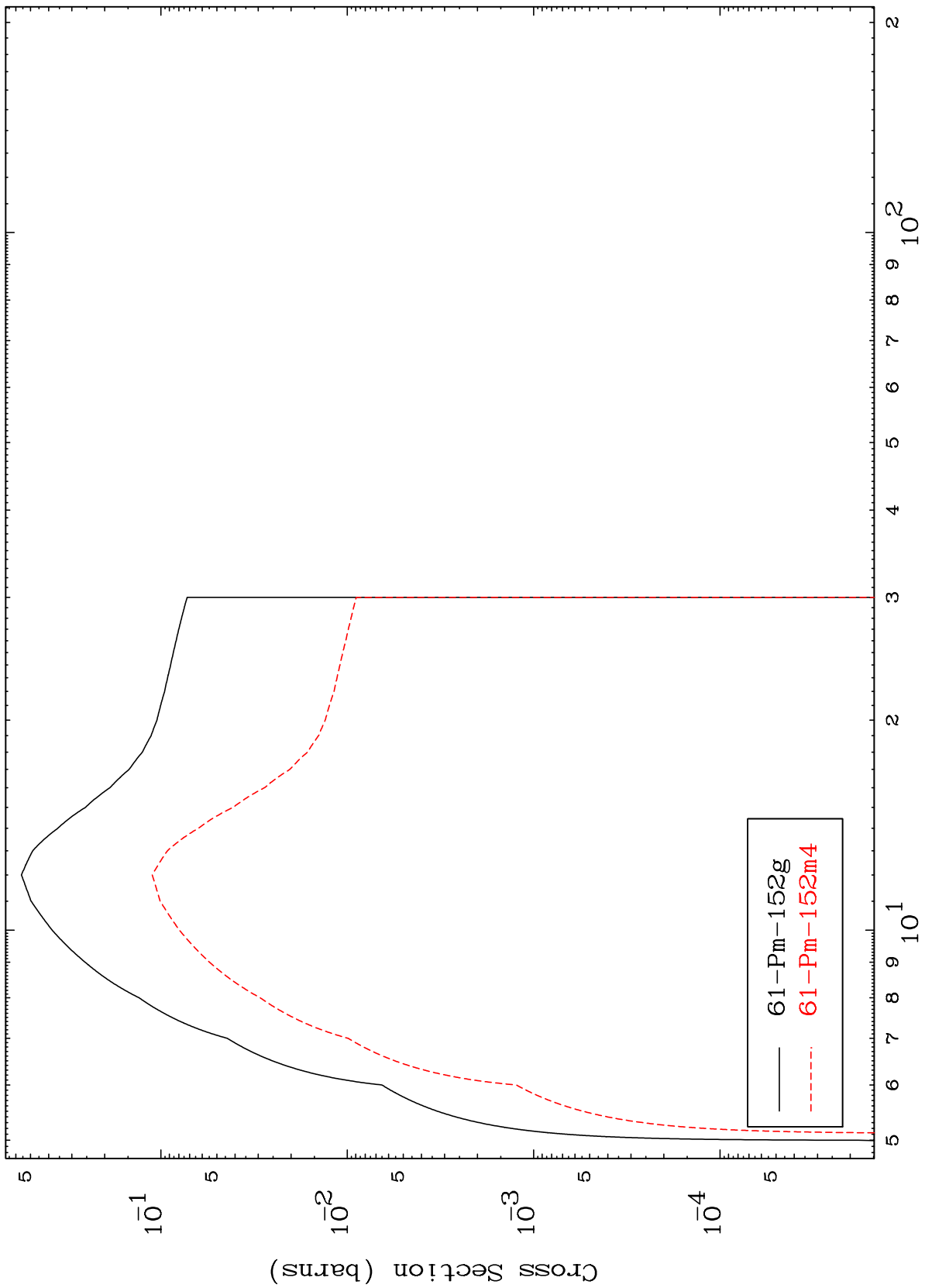
Incident Energy (MeV)

60-Nd-153

MAT 6058

60-Nd-153

Radionuclide Production Cross Section
(n,2n)



60-Nd-153

Incident Energy (MeV)

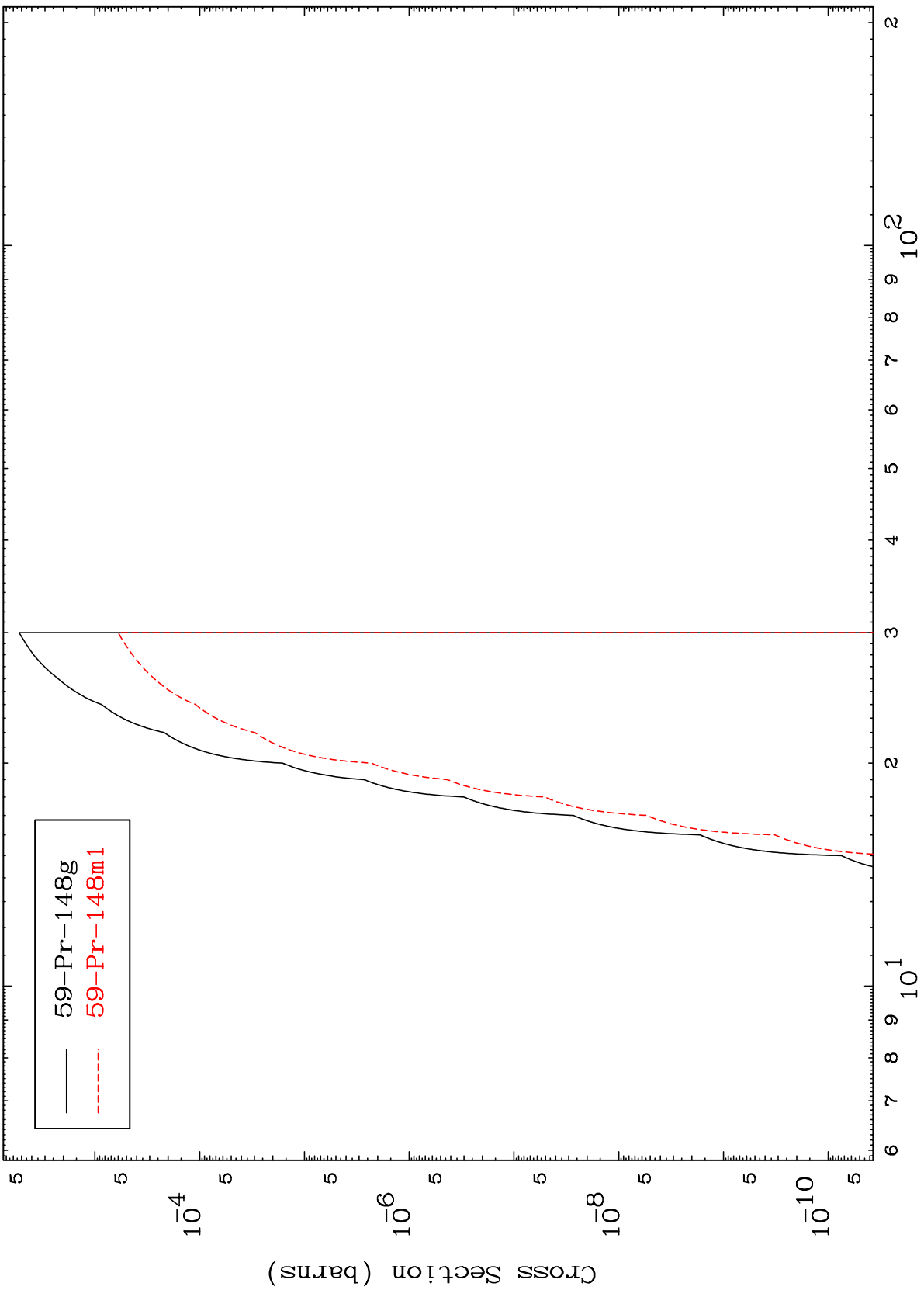
11

MAT 6058

(n,2n) α

60-Nd-153

Radionuclide Production Cross Section



12

Incident Energy (MeV)

60-Nd-153