

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

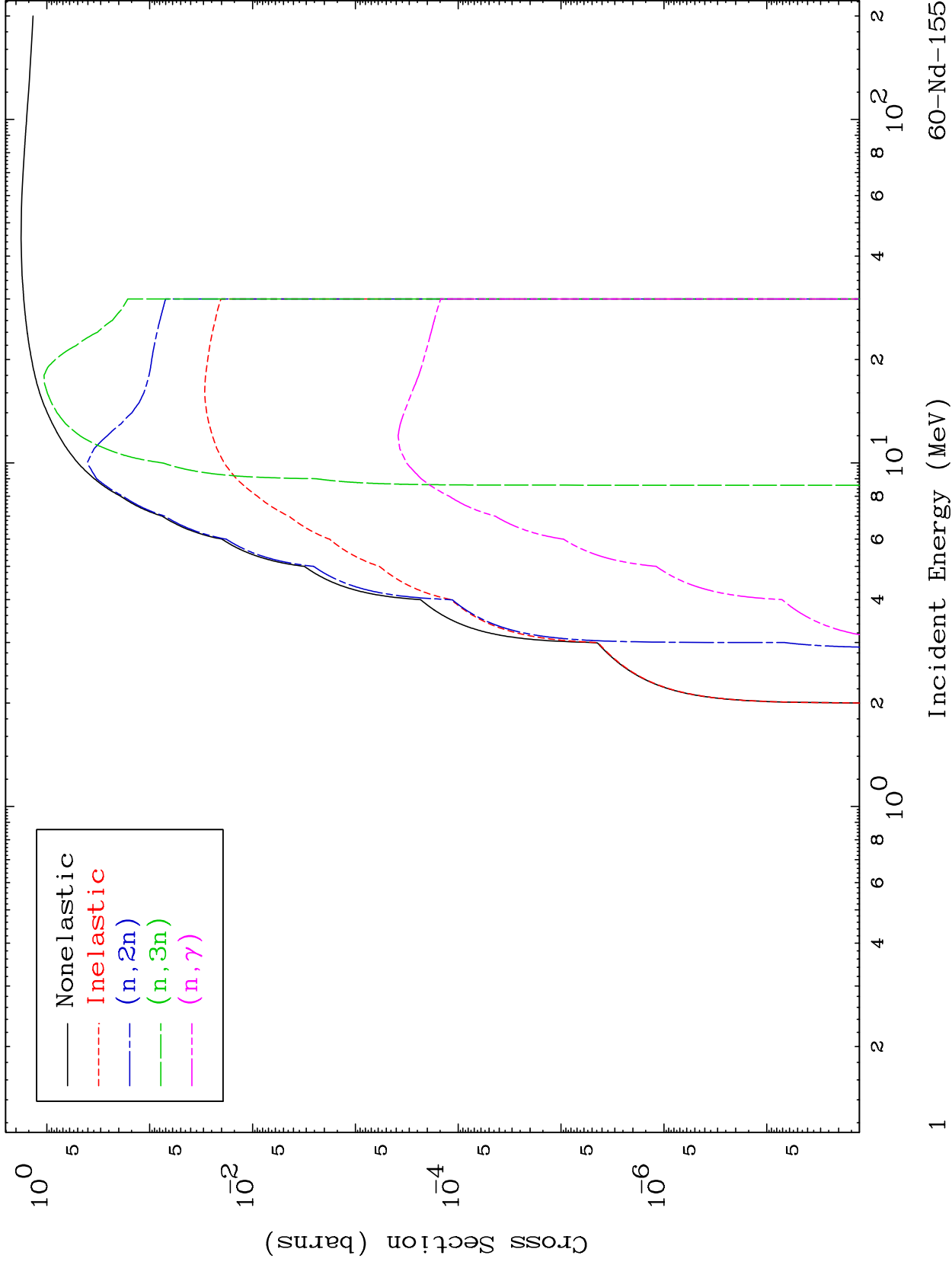
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Web:redcullen1.net/HOMEPAGE.NEW

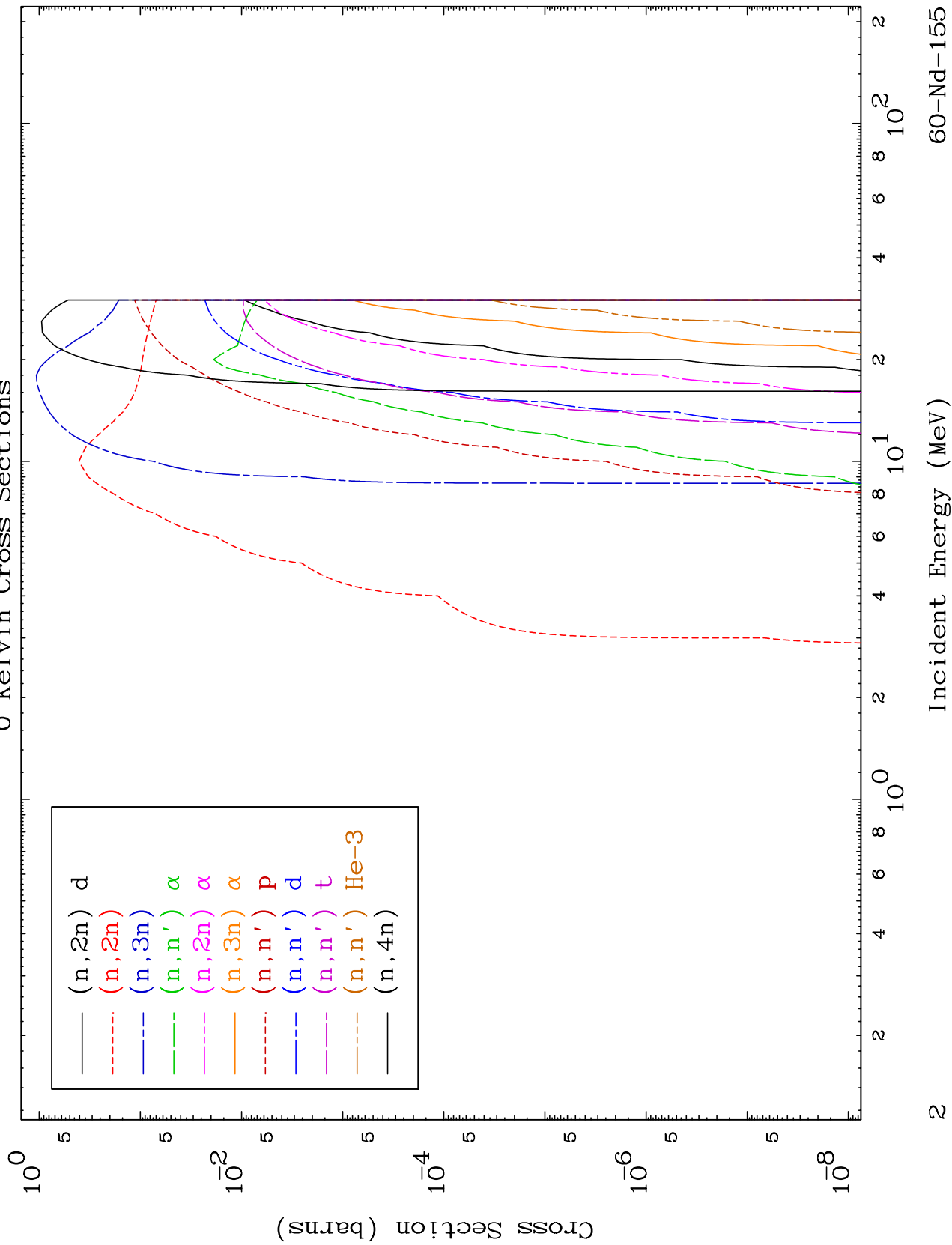
Press Mouse Button to Start



MAT 6064

Proton Neutron Absorption
0 Kelvin Cross Sections

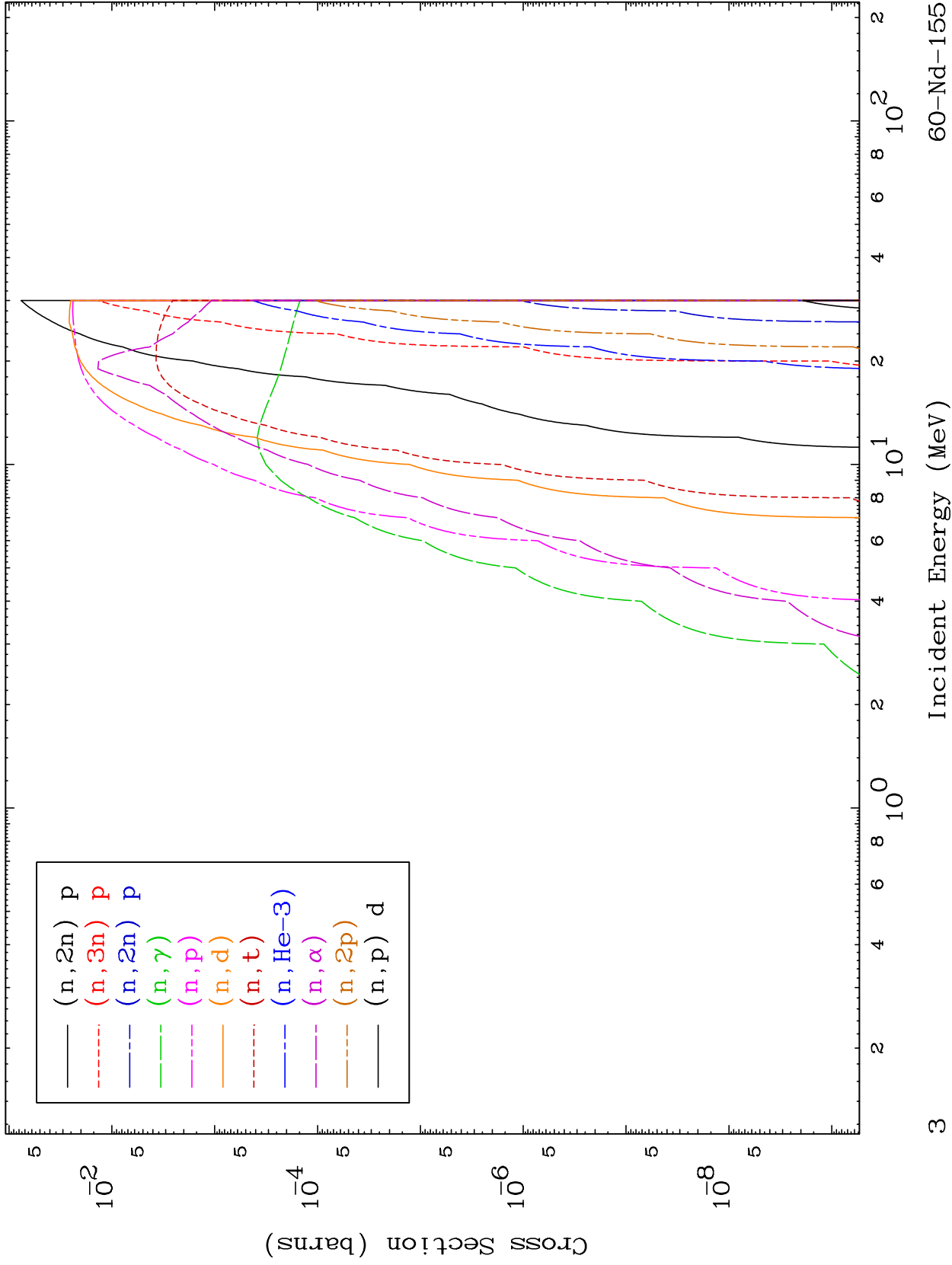
60-Nd-155



MAT 6064

Proton Neutron Absorption
0 Kelvin Cross Sections

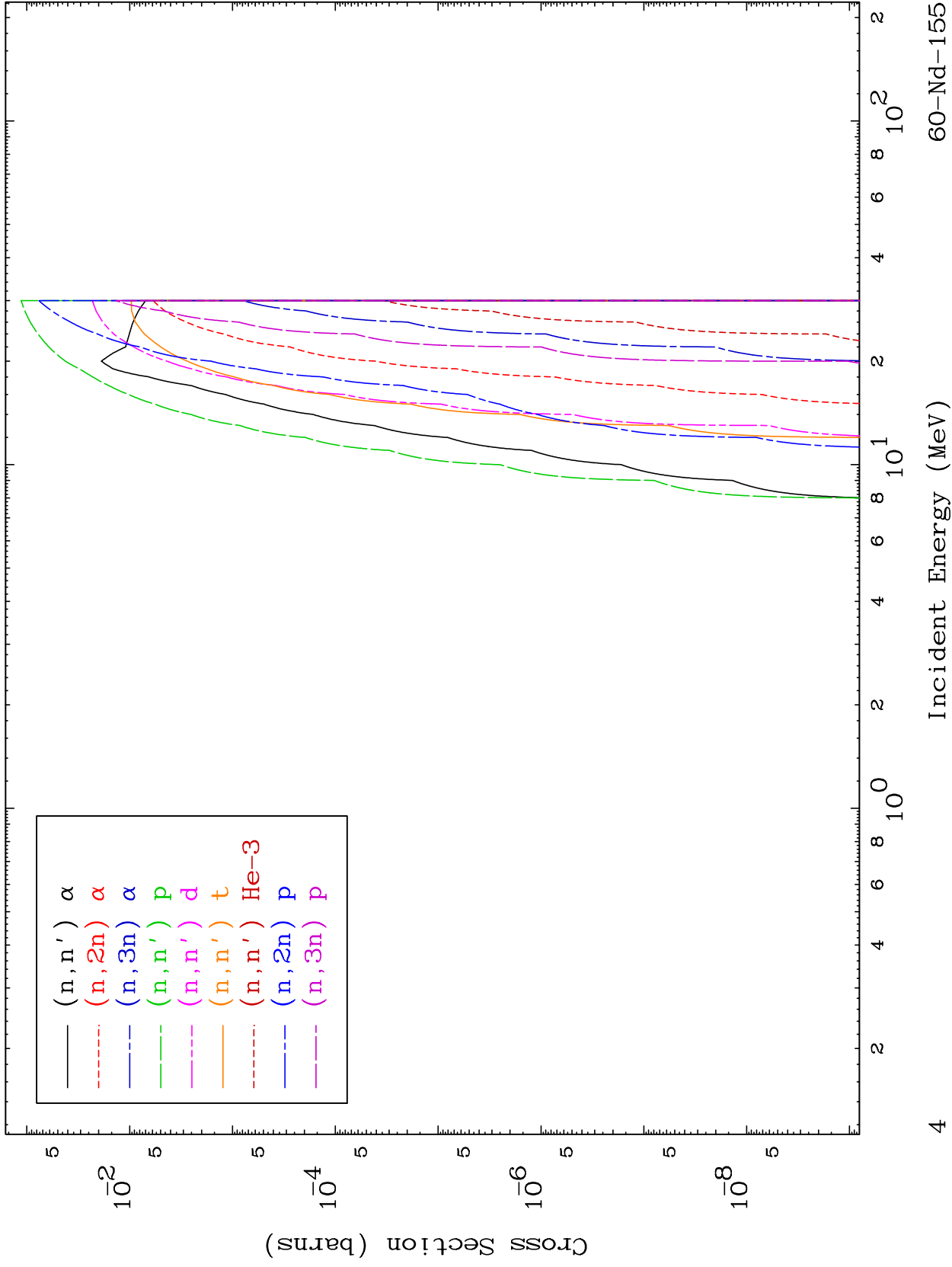
60-Nd-155

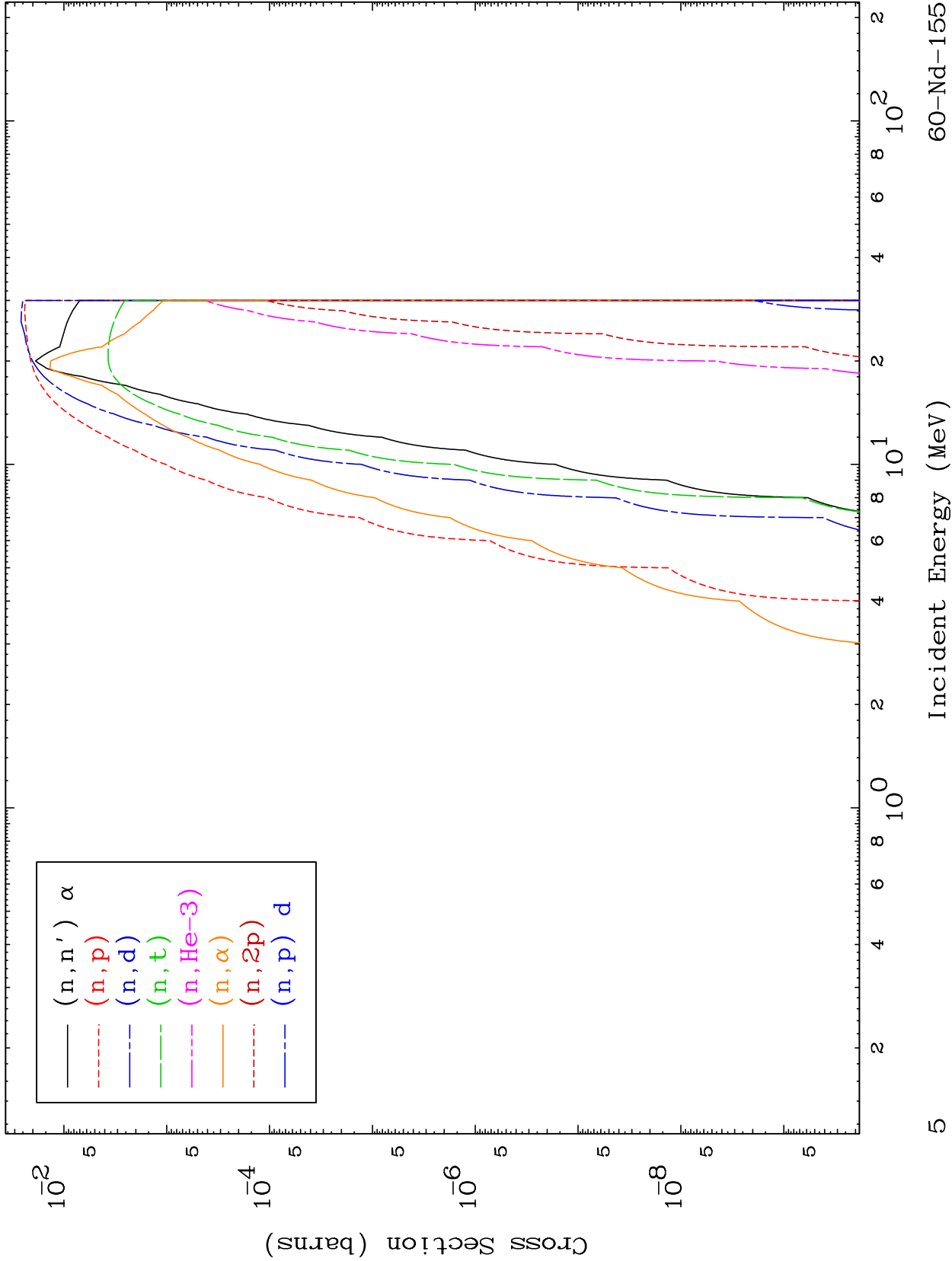


MAT 6064

Proton Charged Particle
0 Kelvin Cross Sections

60-Nd-155

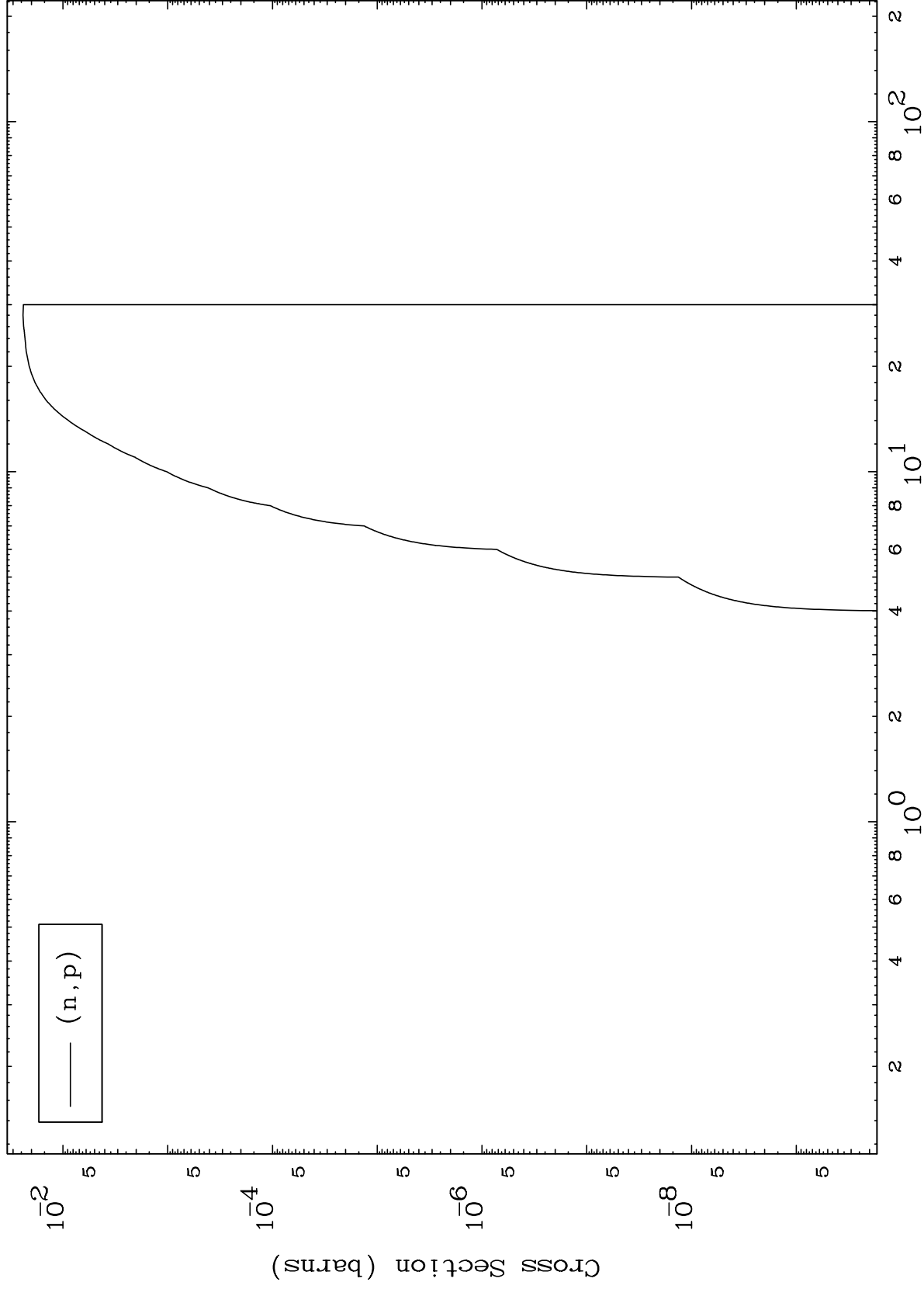




MAT 6064

60-Nd-155

(p,p) Levels
0 Kelvin Cross Sections



60-Nd-155

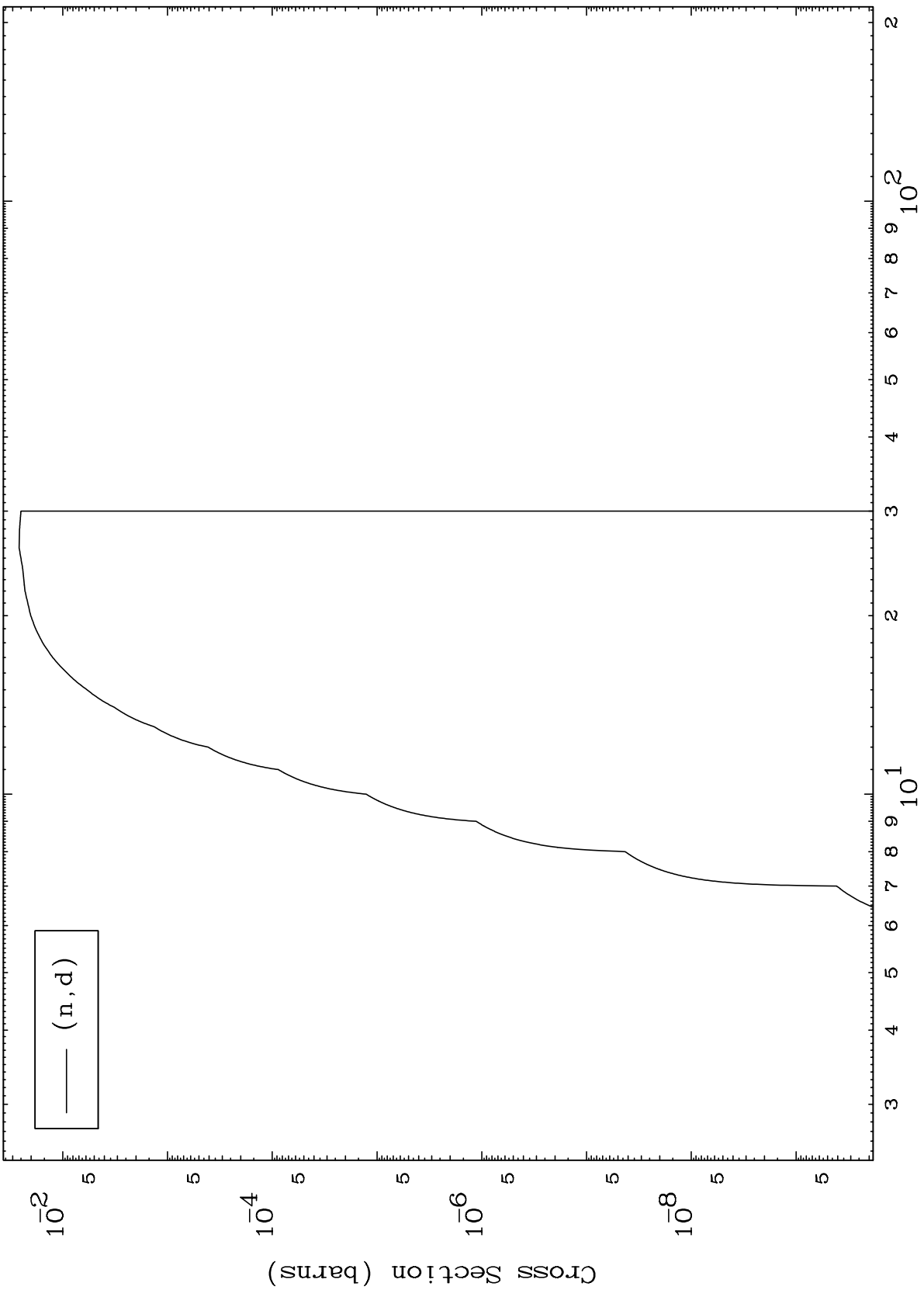
Incident Energy (MeV)

6

MAT 6064

60-Nd-155

(p,d) Levels
0 Kelvin Cross Sections



(n,d)

60-Nd-155

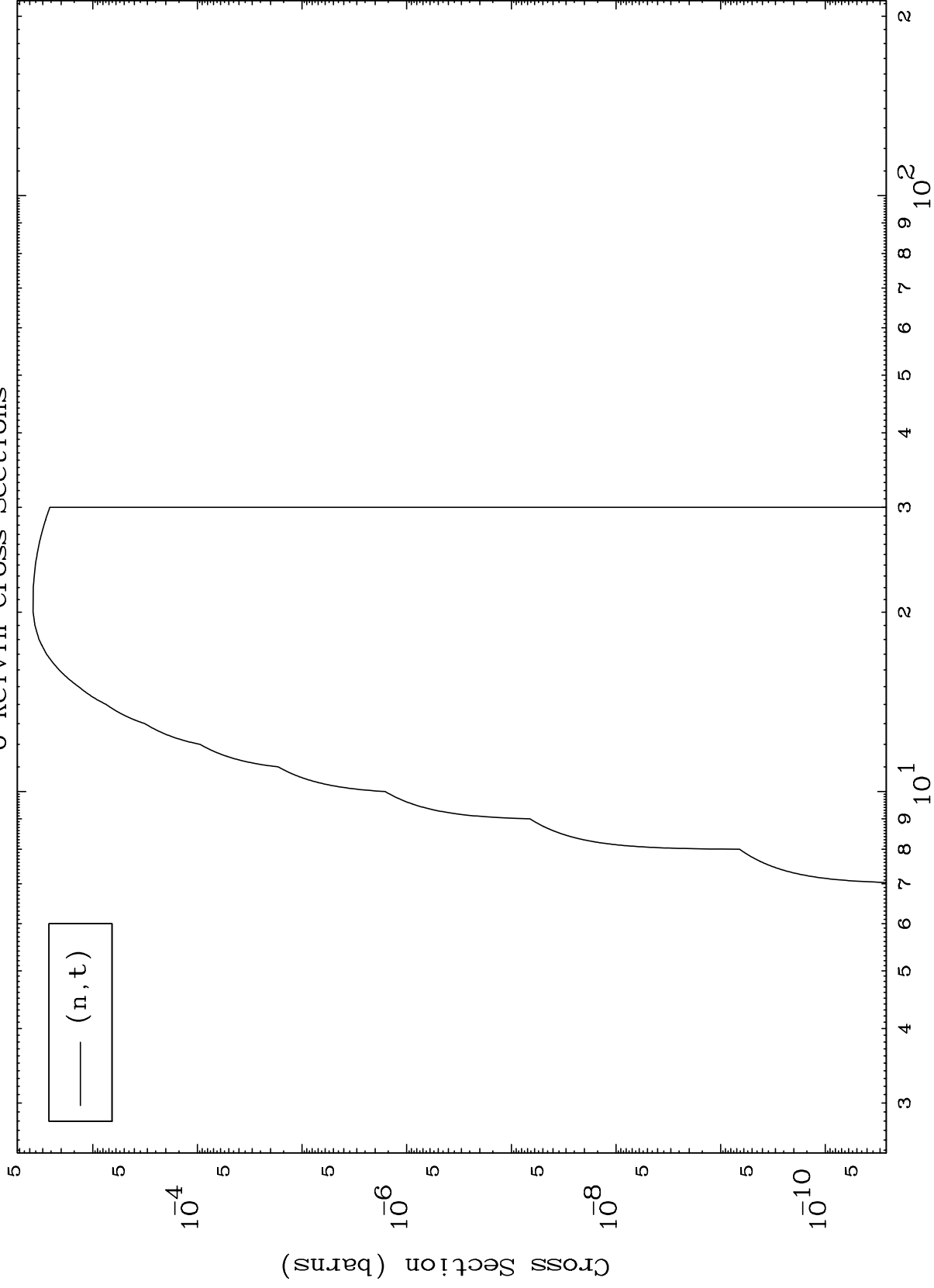
Incident Energy (MeV)

7

MAT 6064

(p, t) Levels
0 Kelvin Cross Sections

60-Nd-155



8

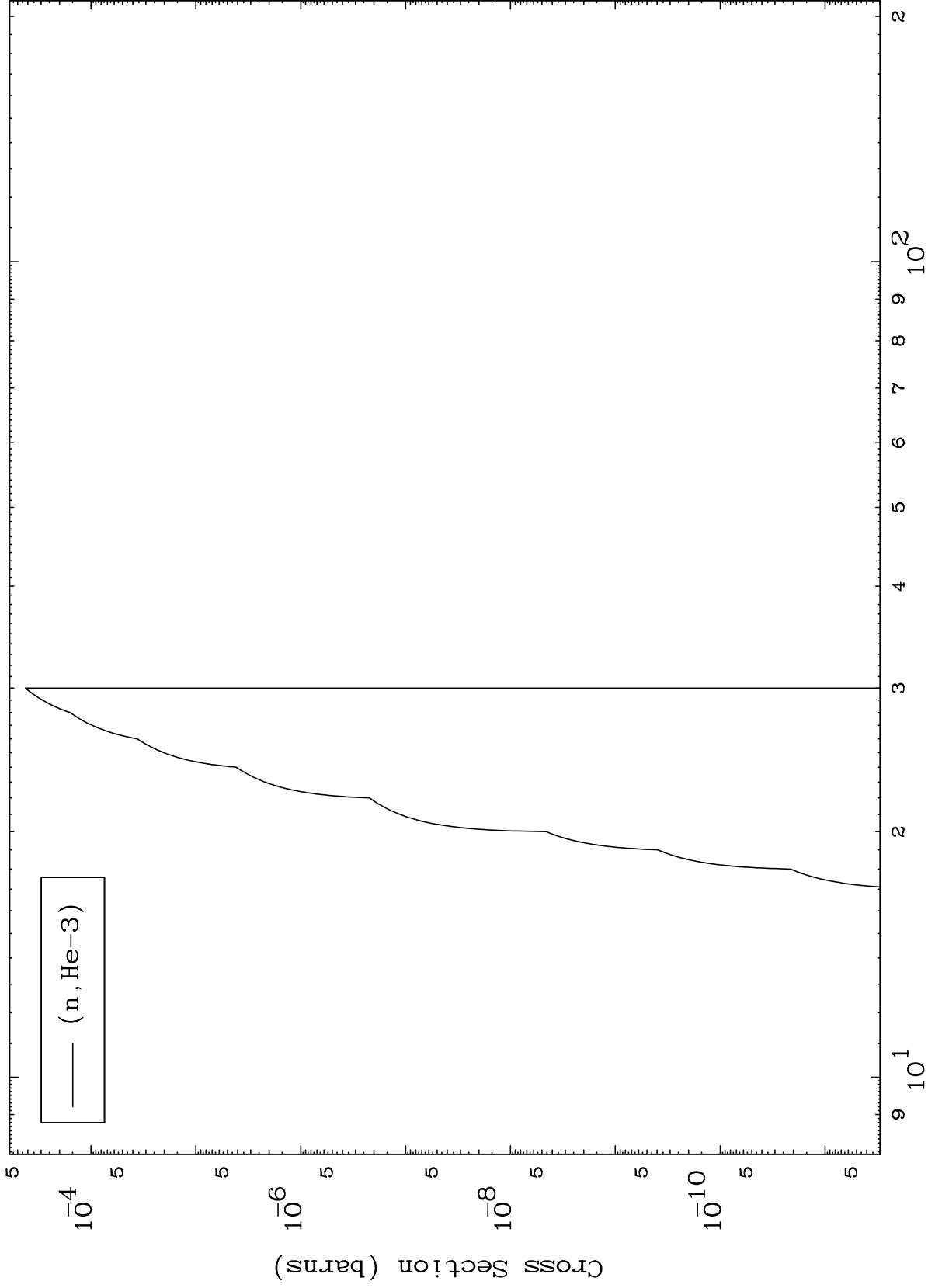
Incident Energy (MeV)

60-Nd-155

MAT 6064

(p,He3) Levels
0 Kelvin Cross Sections

60-Nd-155



9

Incident Energy (MeV)

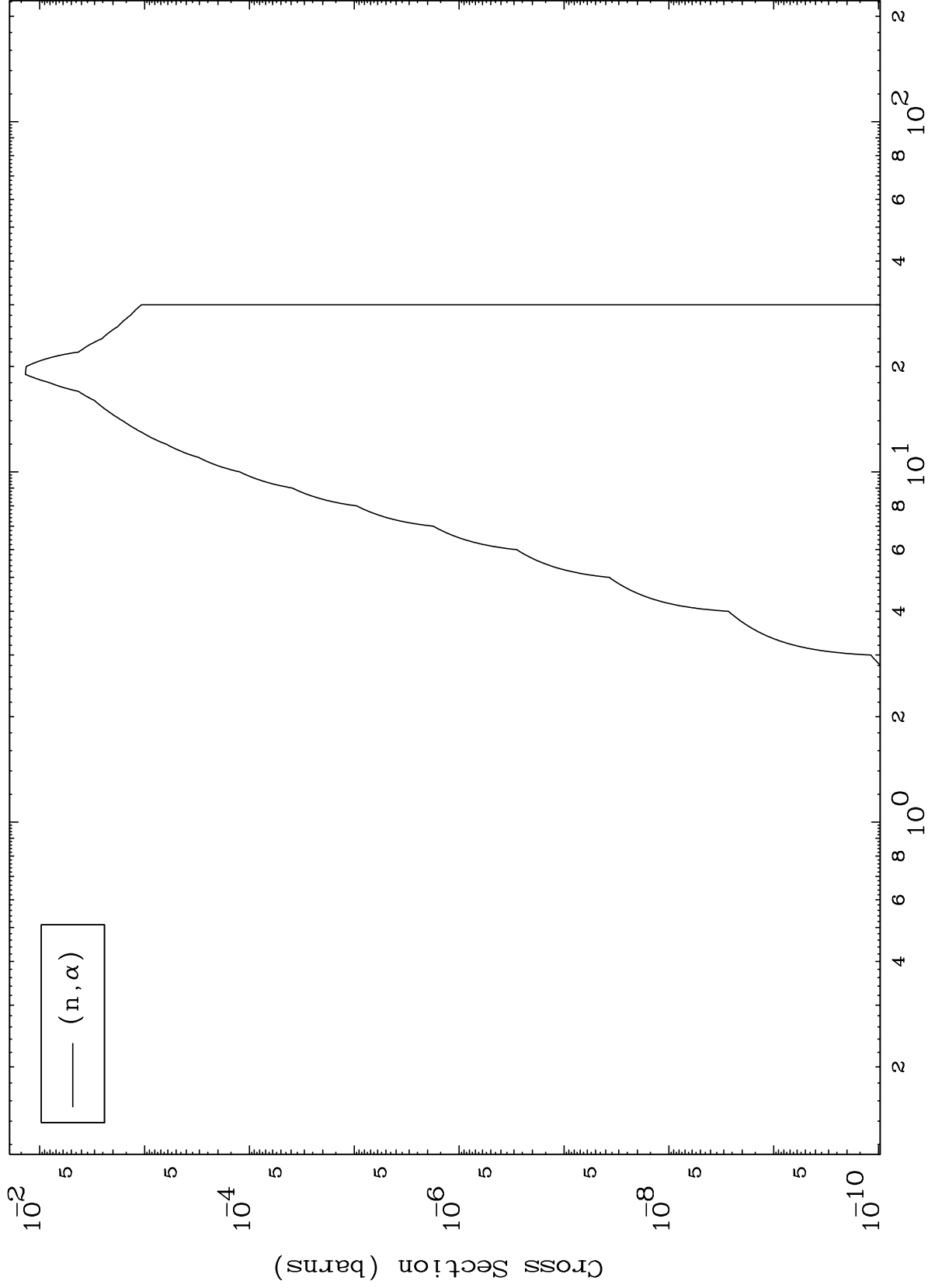
60-Nd-155

MAT 6064

(p, α) Levels

60-Nd-155

0 Kelvin Cross Sections



10

Incident Energy (MeV)

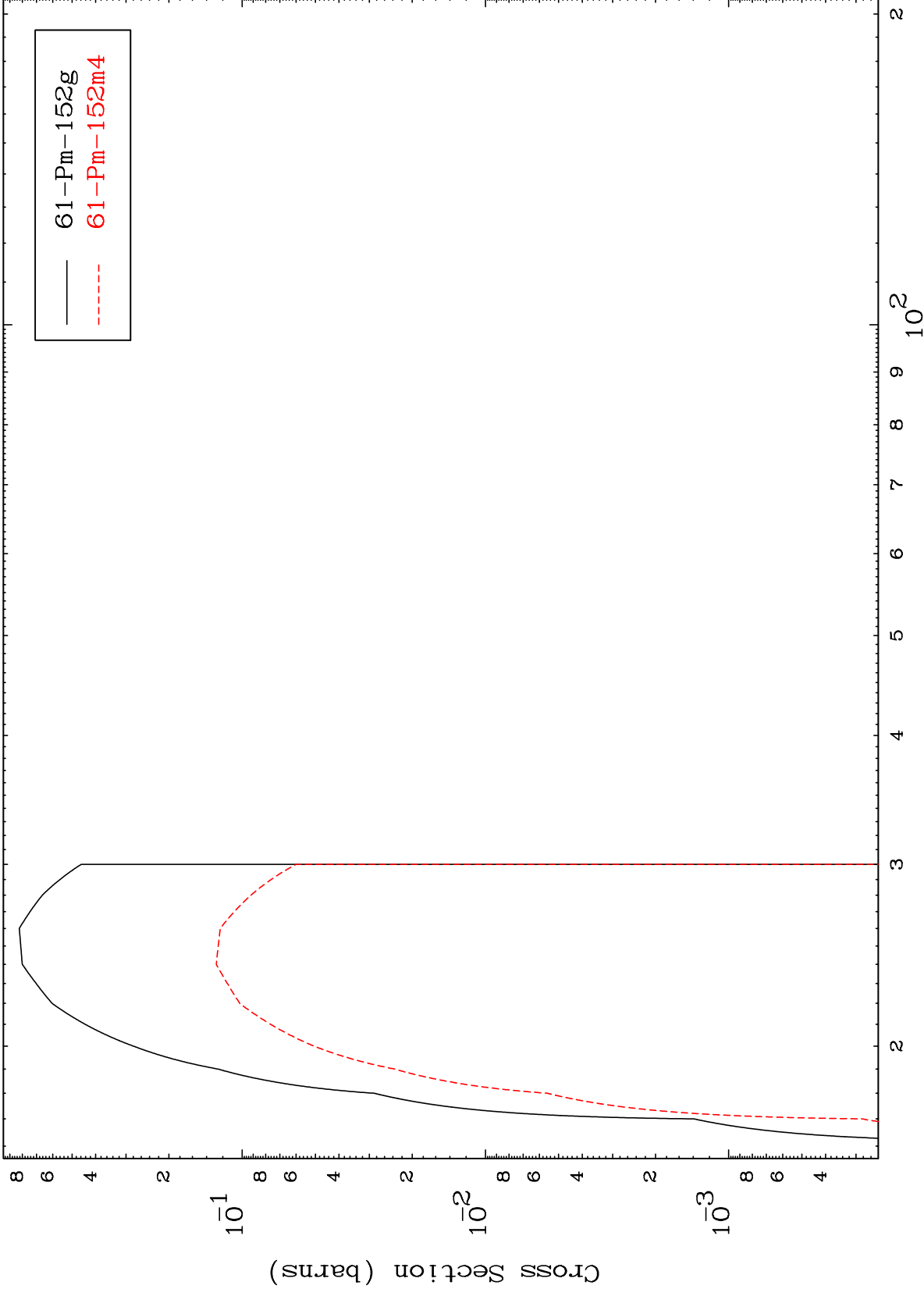
60-Nd-155

MAT 6064

(n,4n)

60-Nd-155

Radionuclide Production Cross Section



11

Incident Energy (MeV)

60-Nd-155

MAT 6064

60-Nd-155

(n, γ)
Radionuclide Production Cross Section

