

Program EVALPLOT
(Version 2021-1)

by

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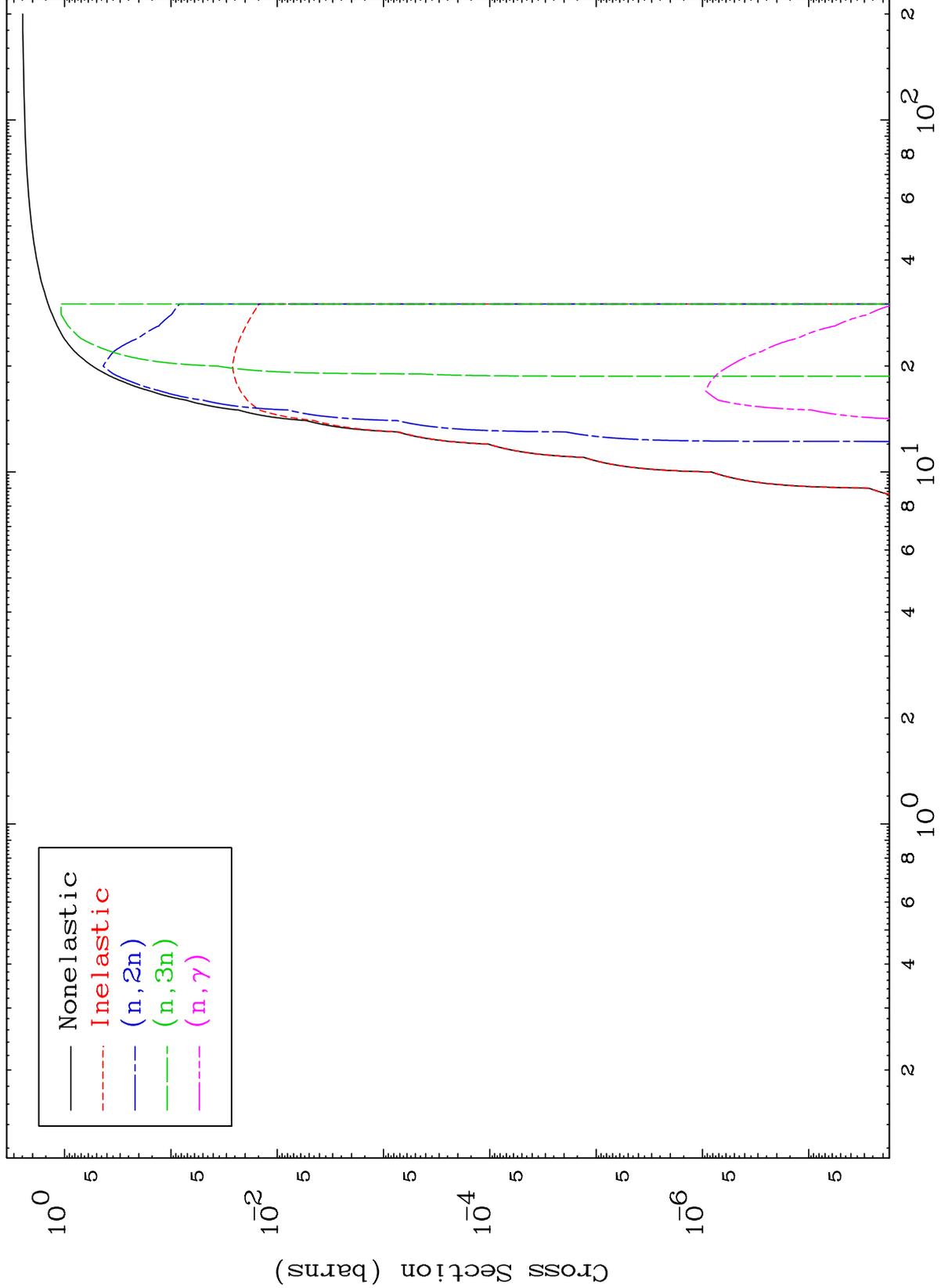
Press Mouse Button to Start

MAT 6170

α Major

61-Pm-154

0 Kelvin Cross Sections

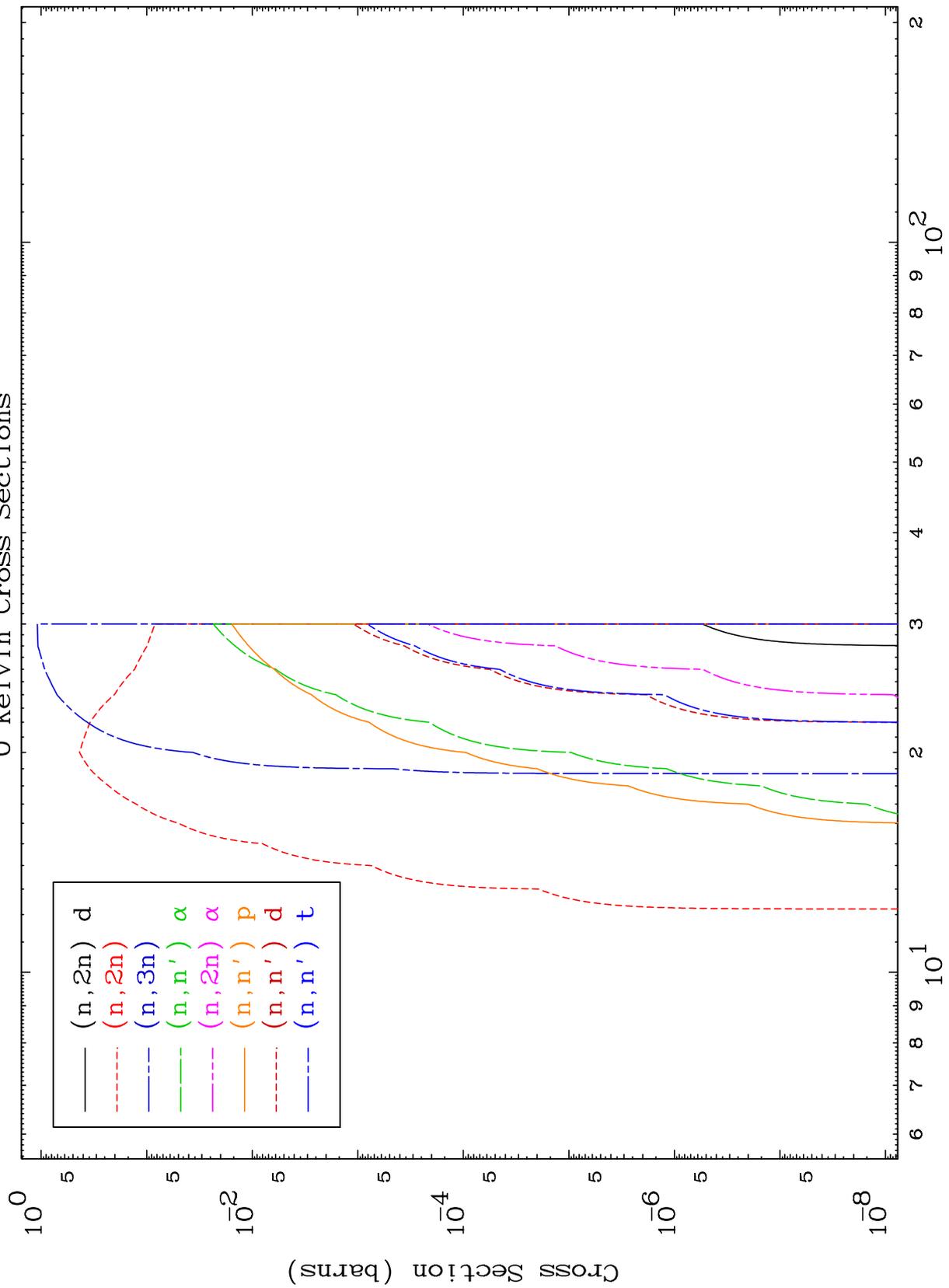


1

Incident Energy (MeV)

61-Pm-154

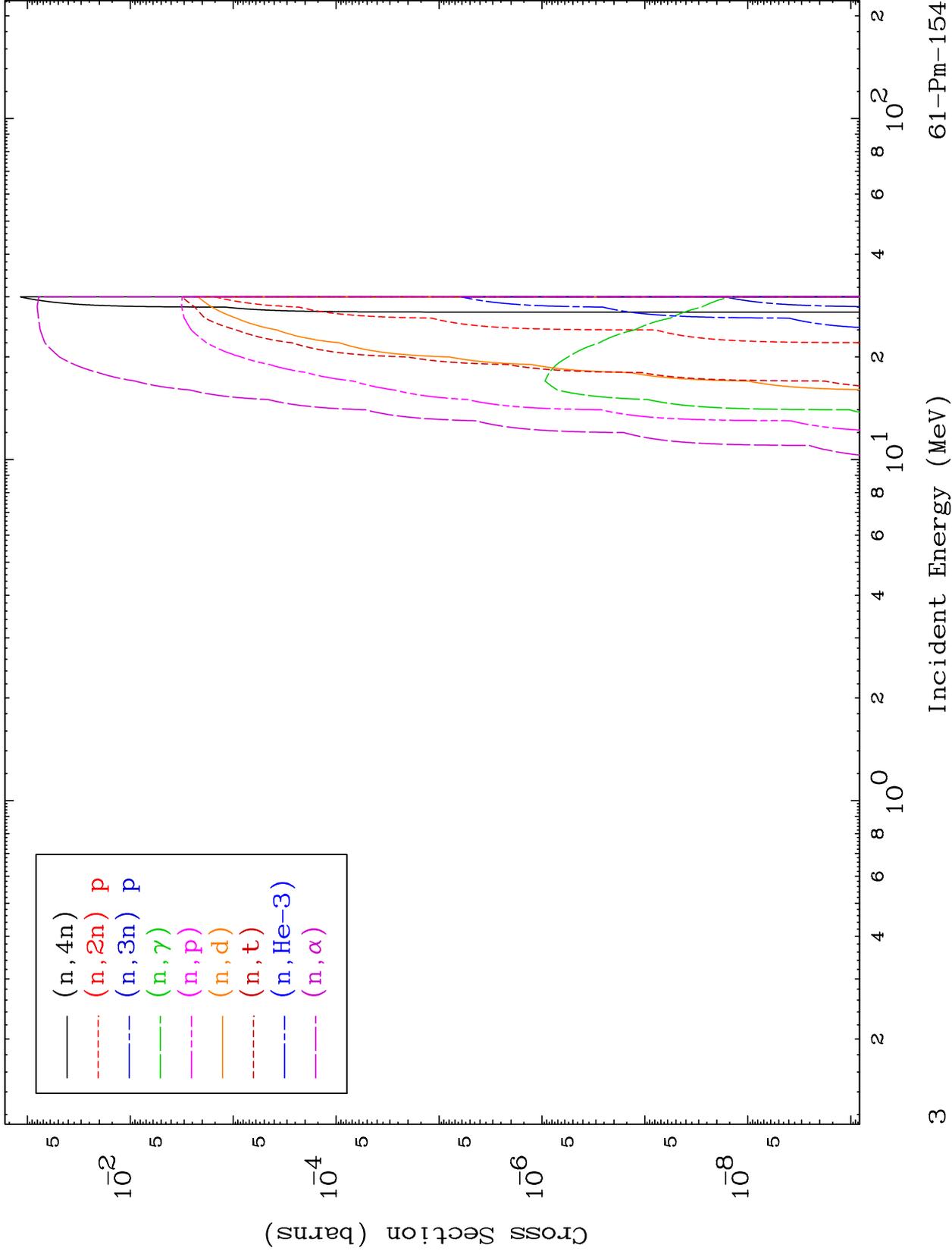
α Neutron Absorption
0 Kelvin Cross Sections

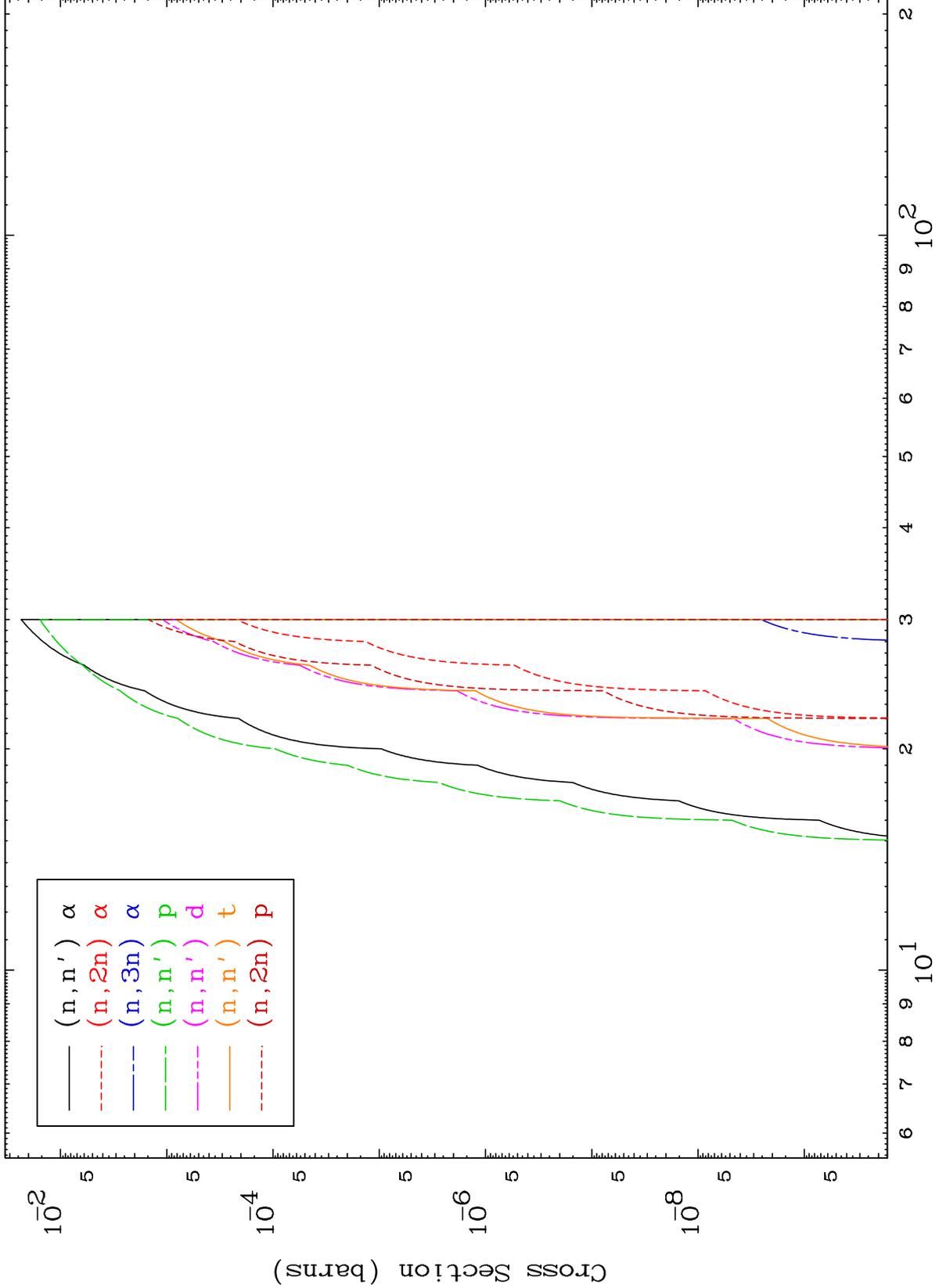


MAT 6170

α Neutron Absorption
0 Kelvin Cross Sections

61-Pm-154

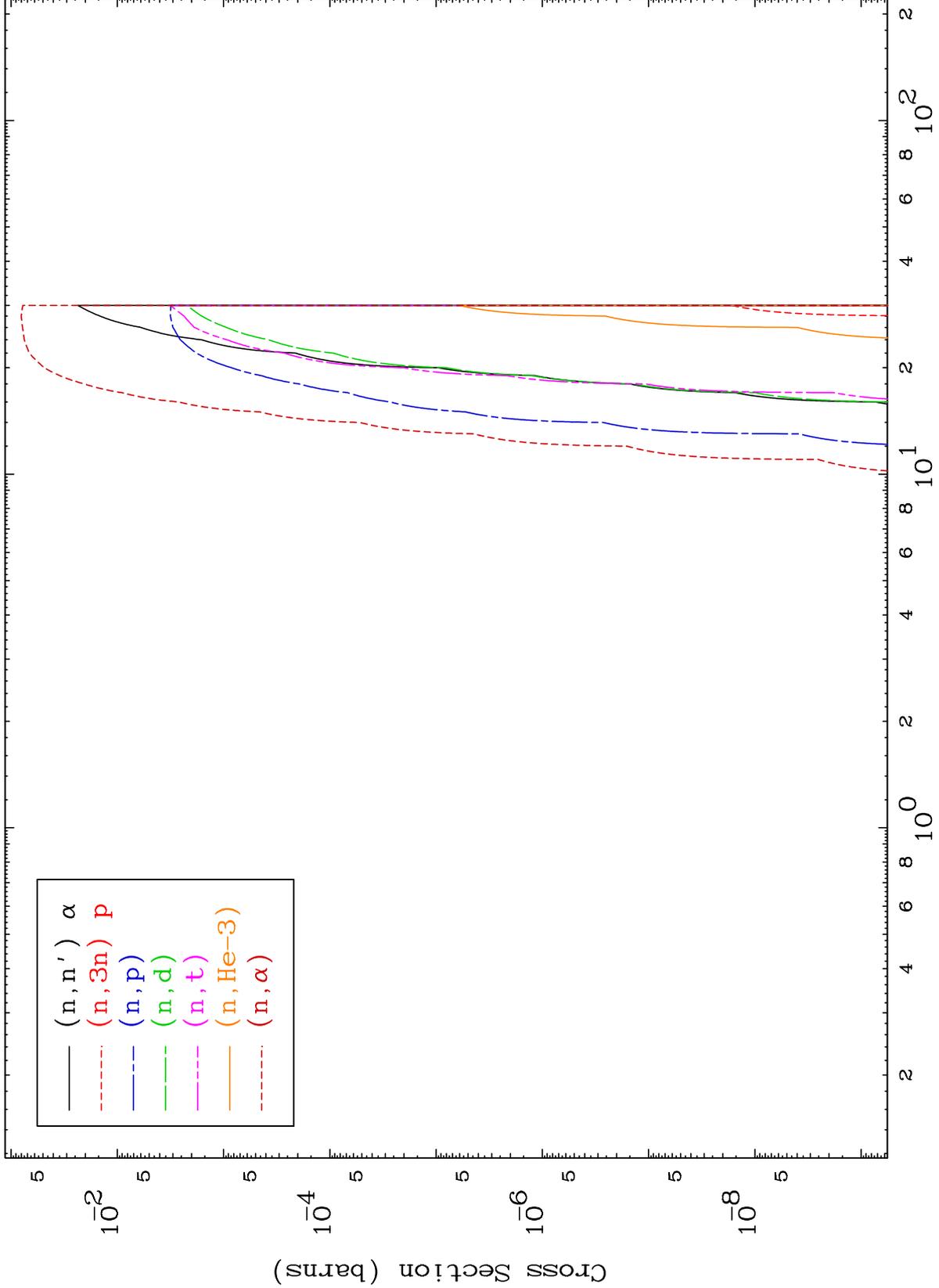




MAT 6170

α Charged Particle
0 Kelvin Cross Sections

61-Pm-154



5

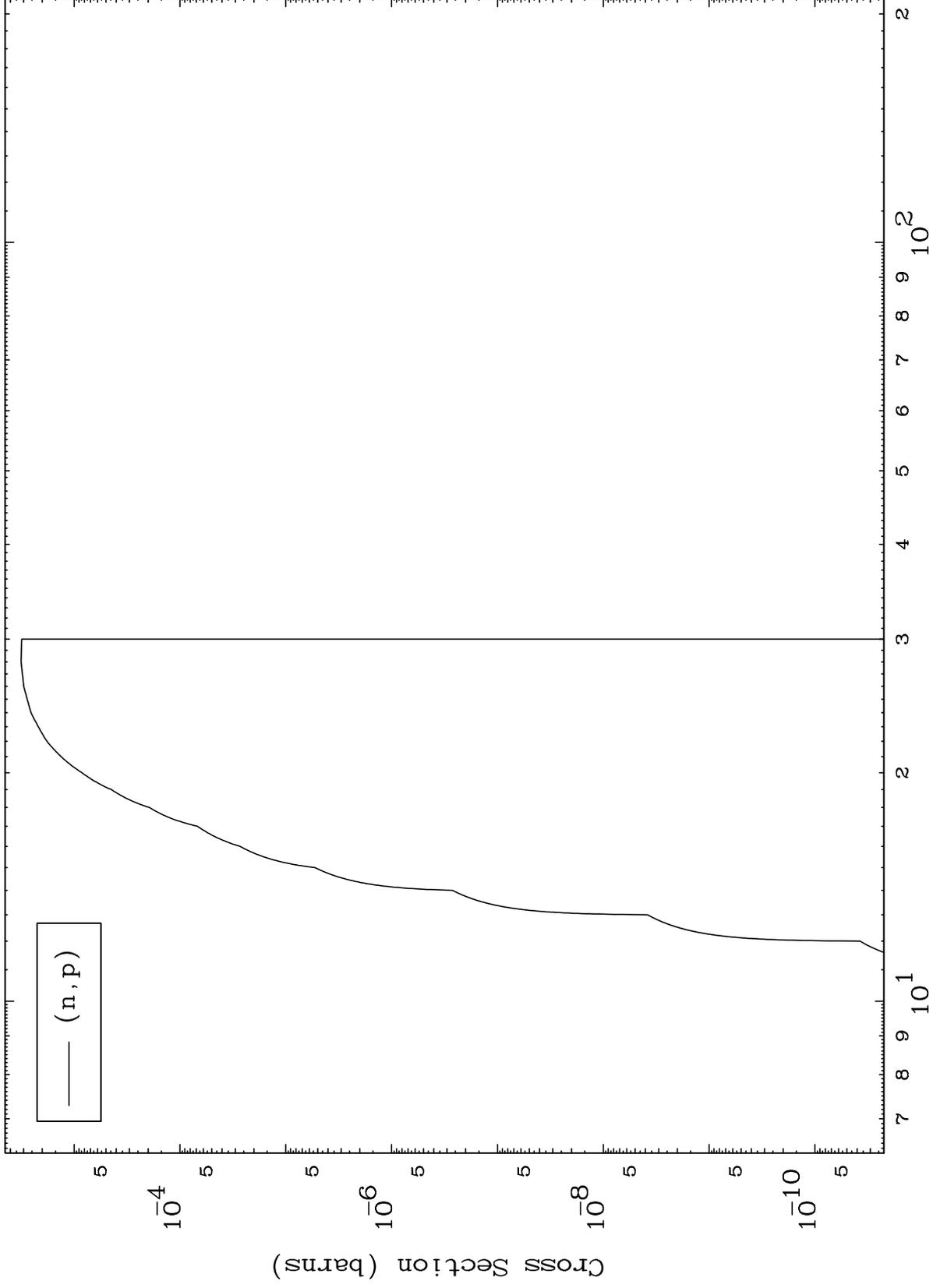
Incident Energy (MeV)

61-Pm-154

MAT 6170

(α, p) Levels
0 Kelvin Cross Sections

61-Pm-154



6

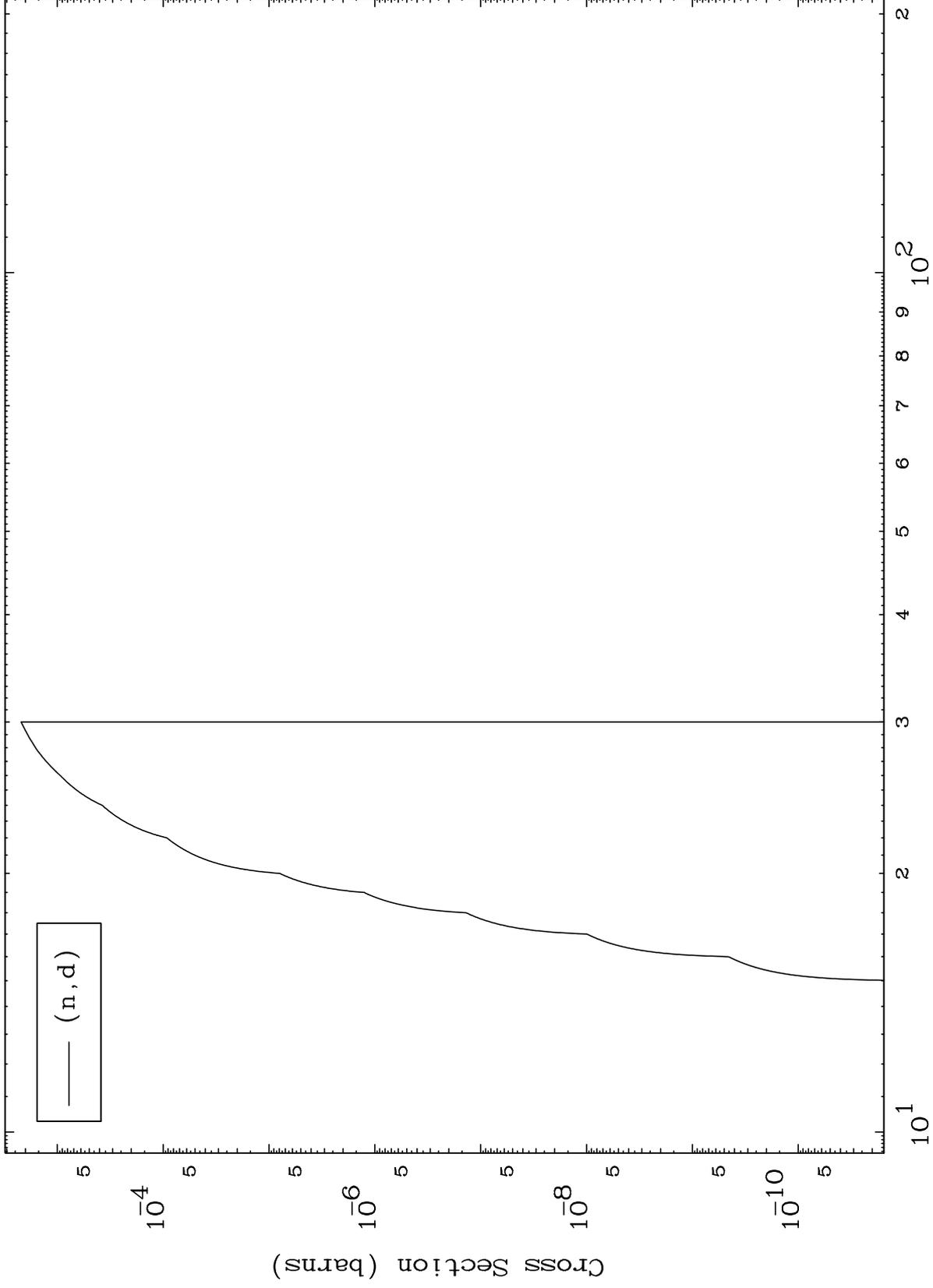
Incident Energy (MeV)

61-Pm-154

MAT 6170

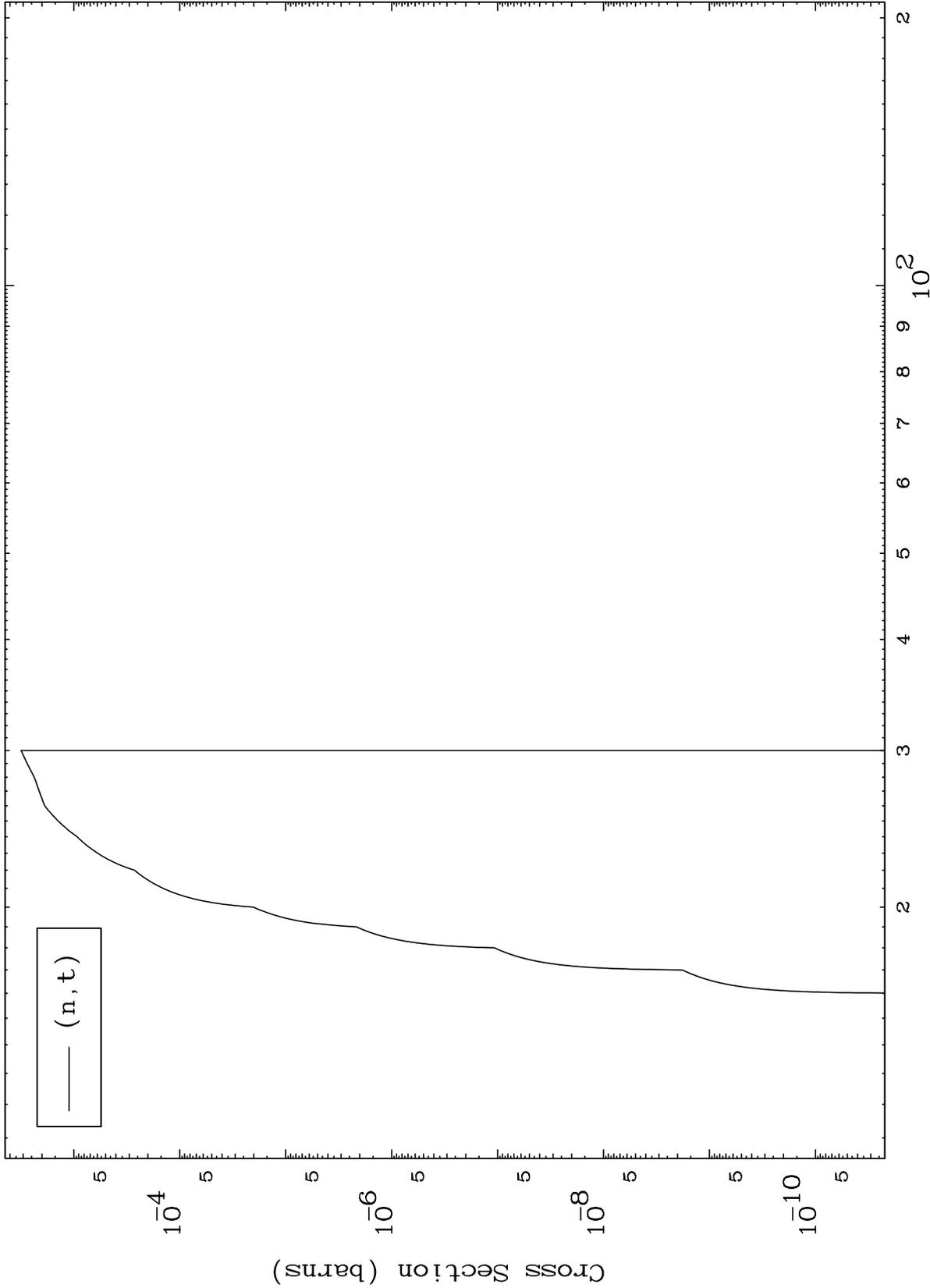
(α, d) Levels
0 Kelvin Cross Sections

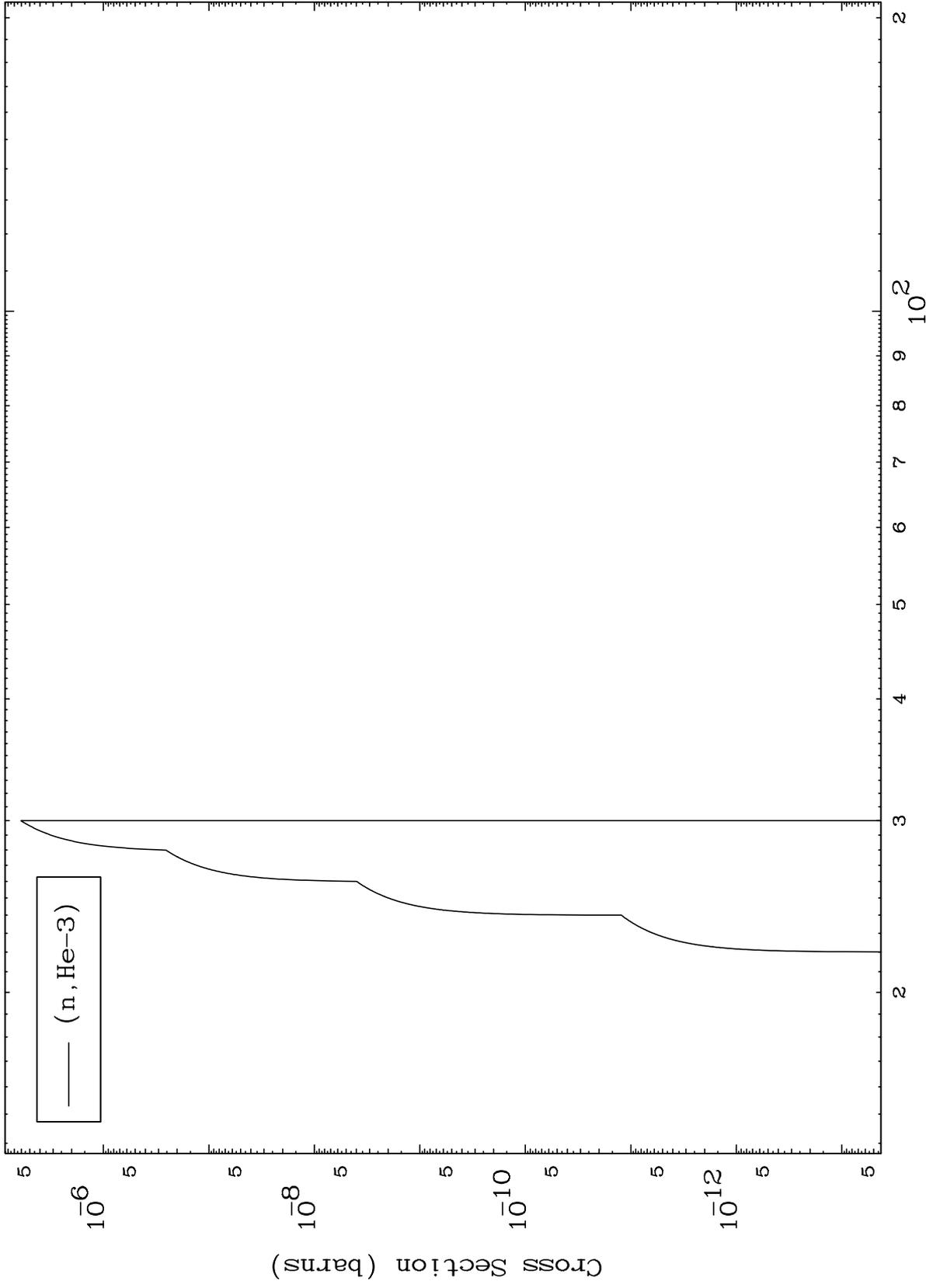
61-Pm-154



Incident Energy (MeV)

61-Pm-154



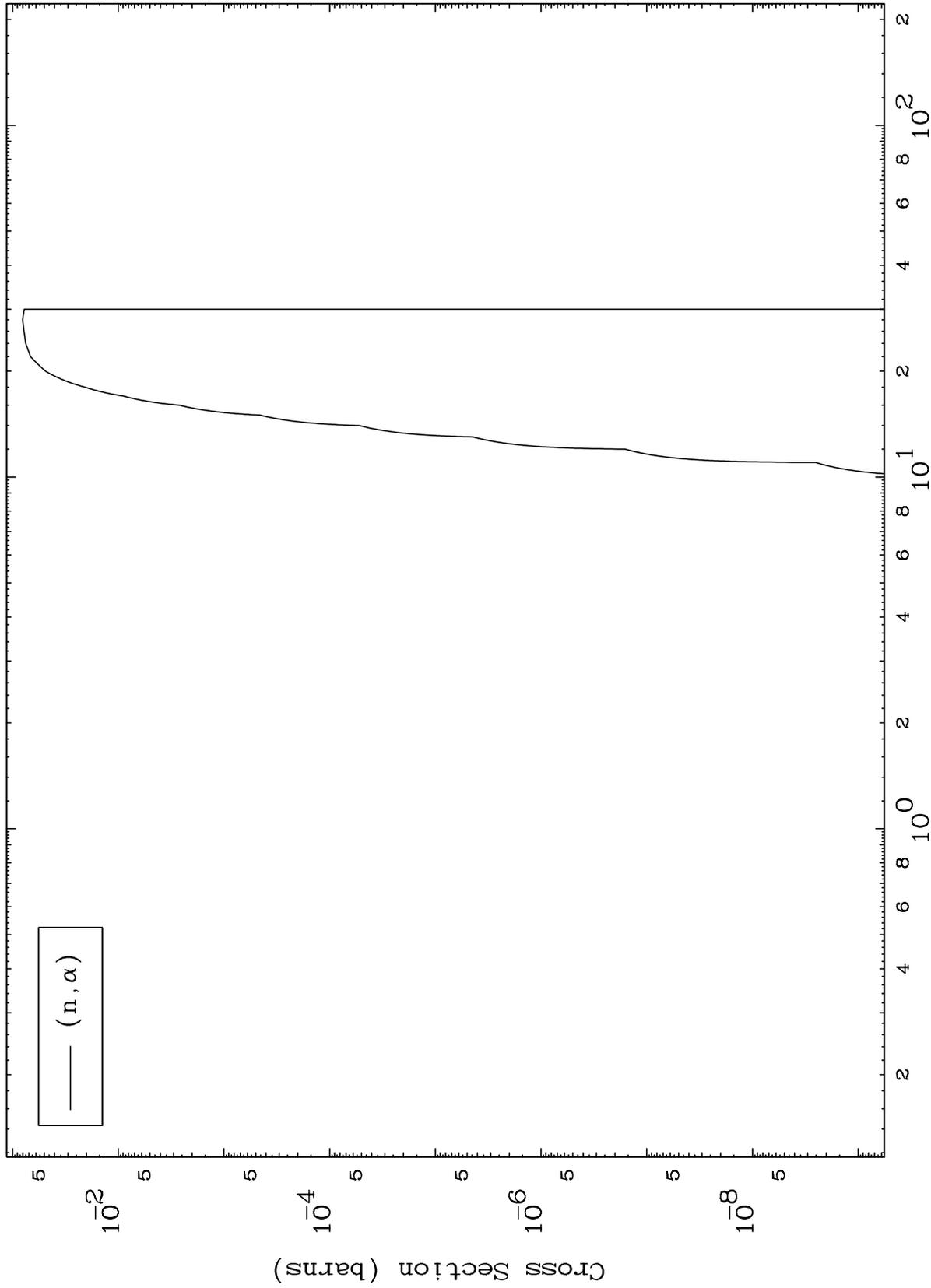


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(α, α) Levels

61-Pm-154

0 Kelvin Cross Sections

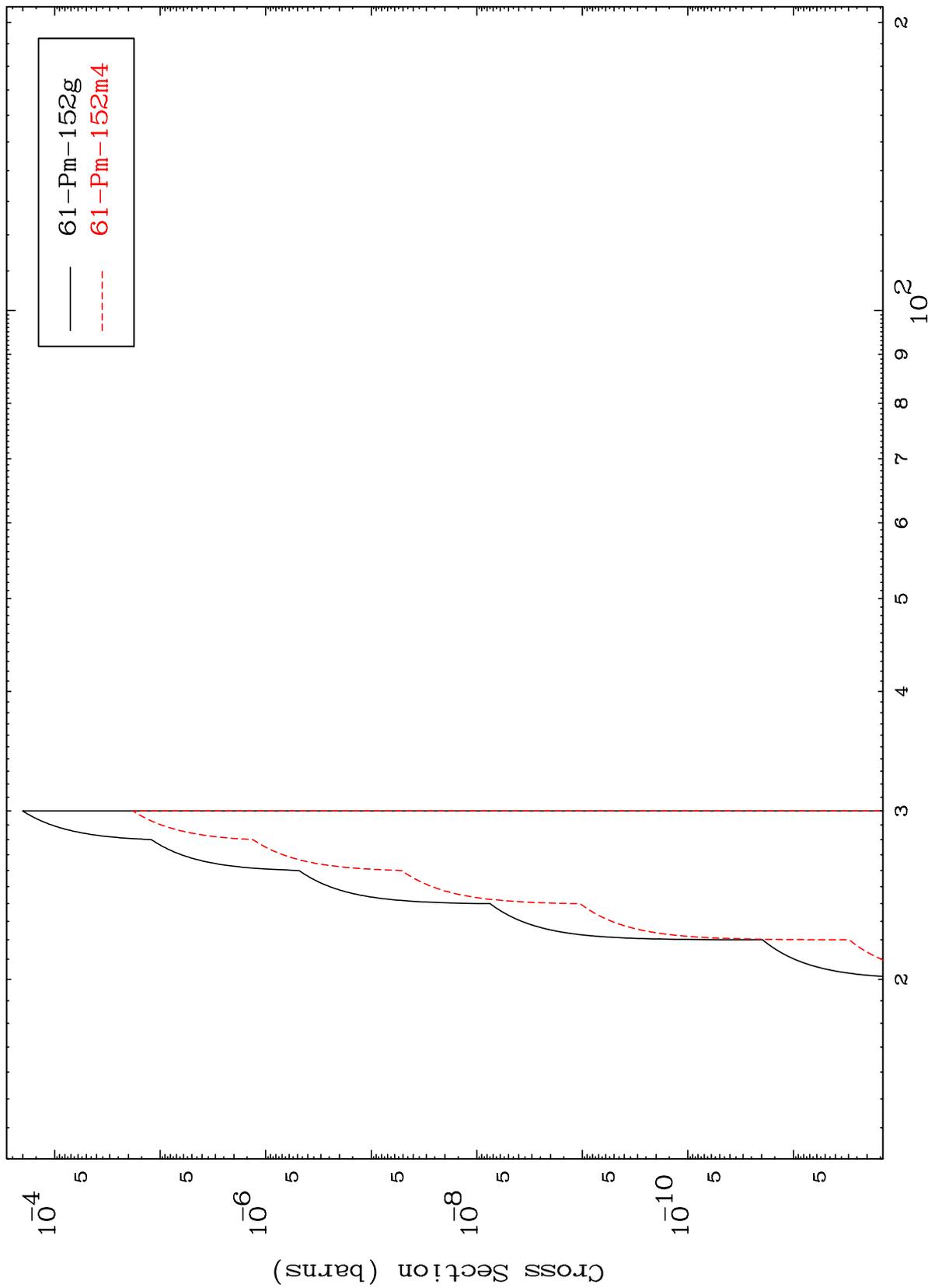


10

Incident Energy (MeV)

61-Pm-154

Radionuclide Production Cross Section

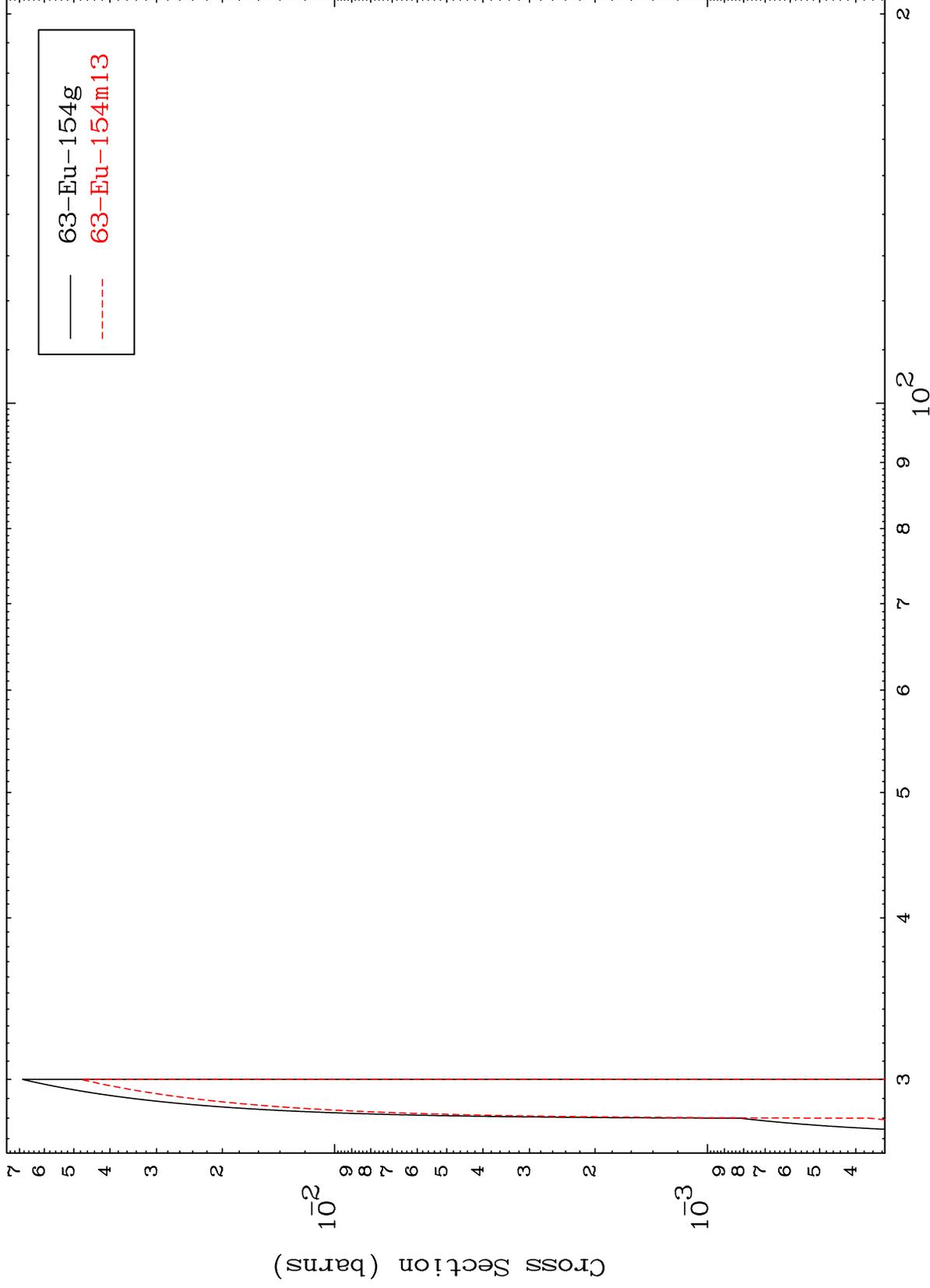


MAT 6170

(n,4n)

61-Pm-154

Radionuclide Production Cross Section



12

Incident Energy (MeV)

61-Pm-154