

Program EVALPLOT
(Version 2021-1)

by

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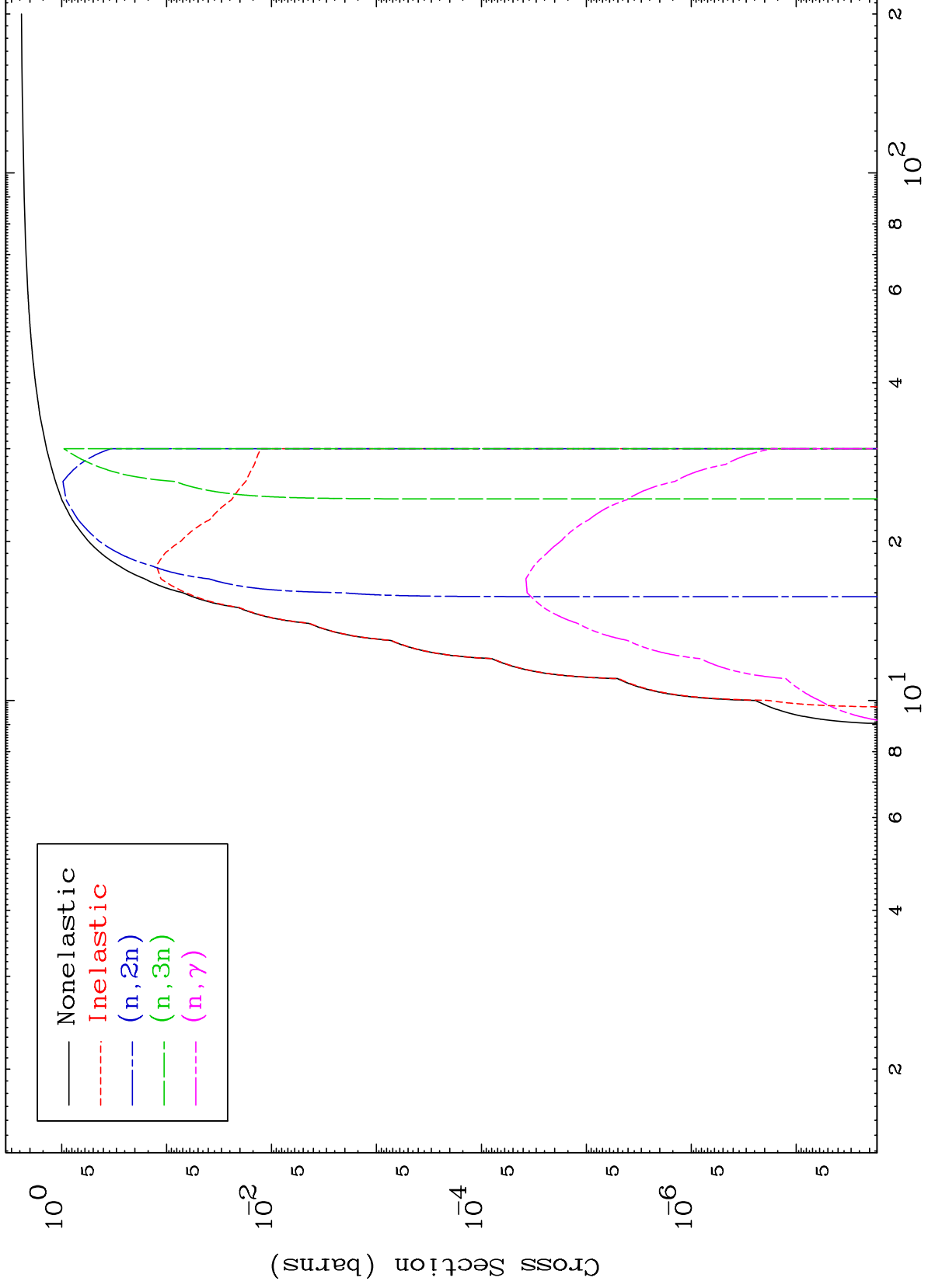
Press Mouse Button to Start

MAT 6037

0 Kelvin Cross Sections

α Major

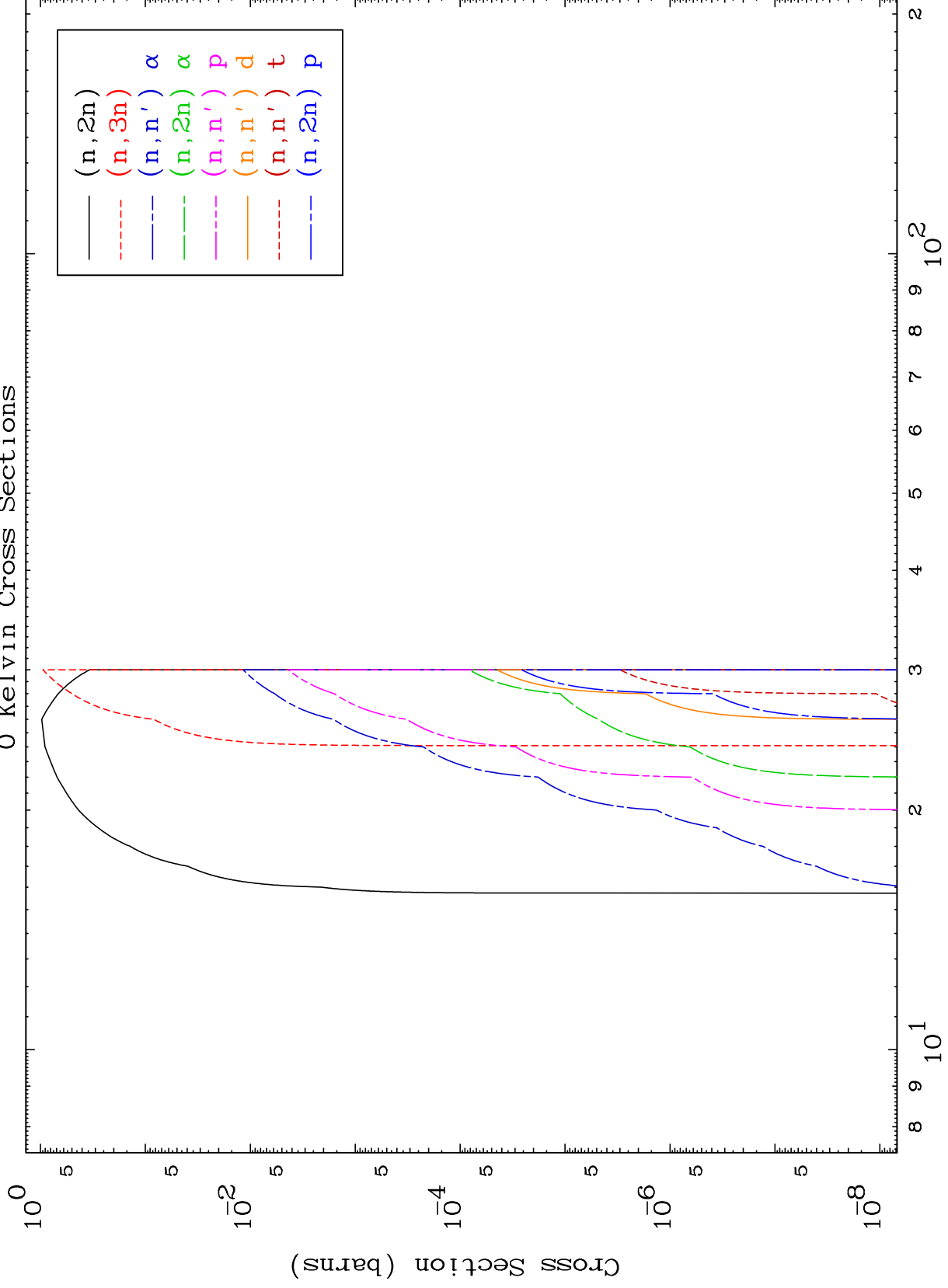
60-Nd-146



MAT 6037

α Neutron Absorption
0 Kelvin Cross Sections

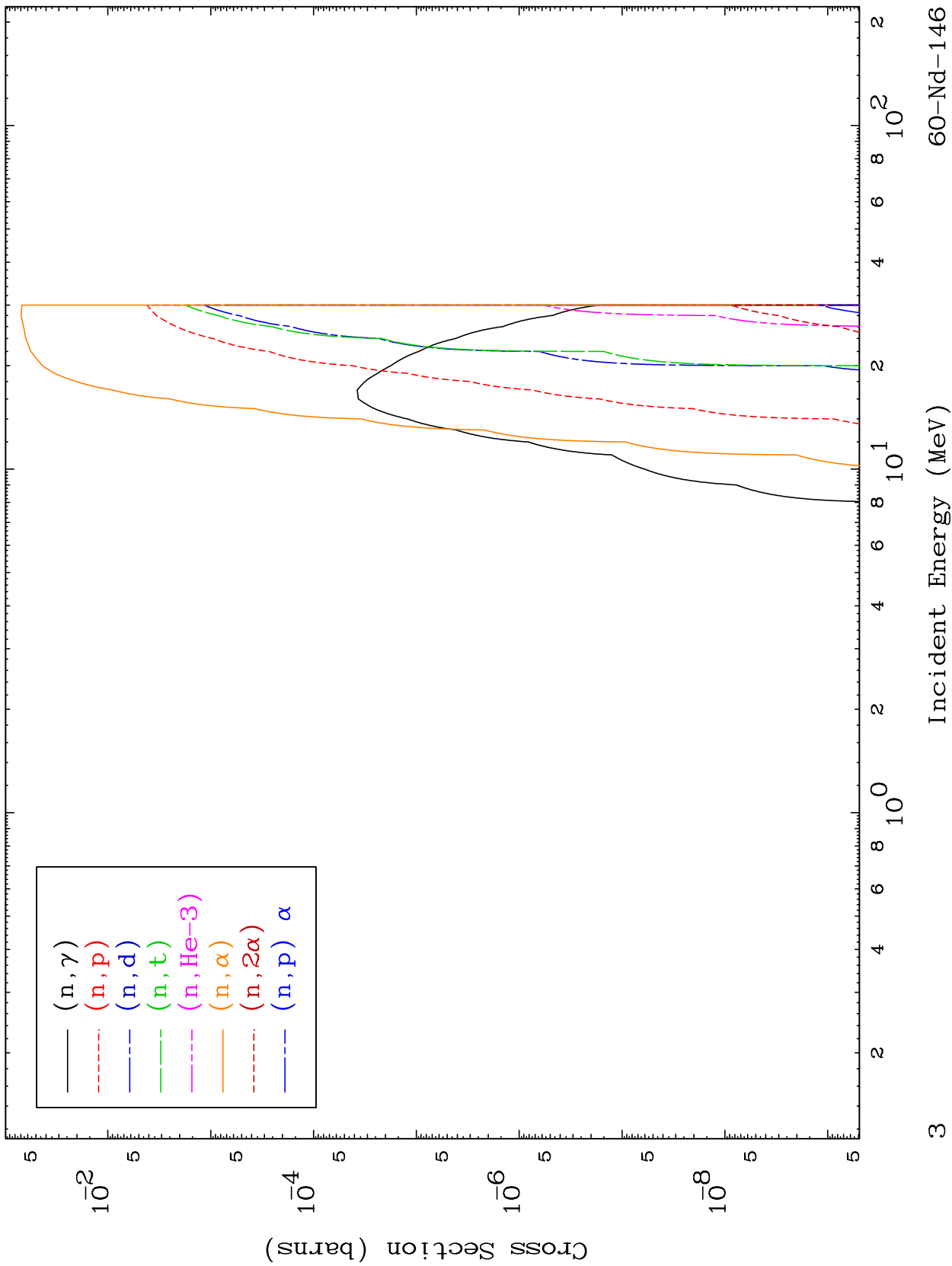
60-Nd-146

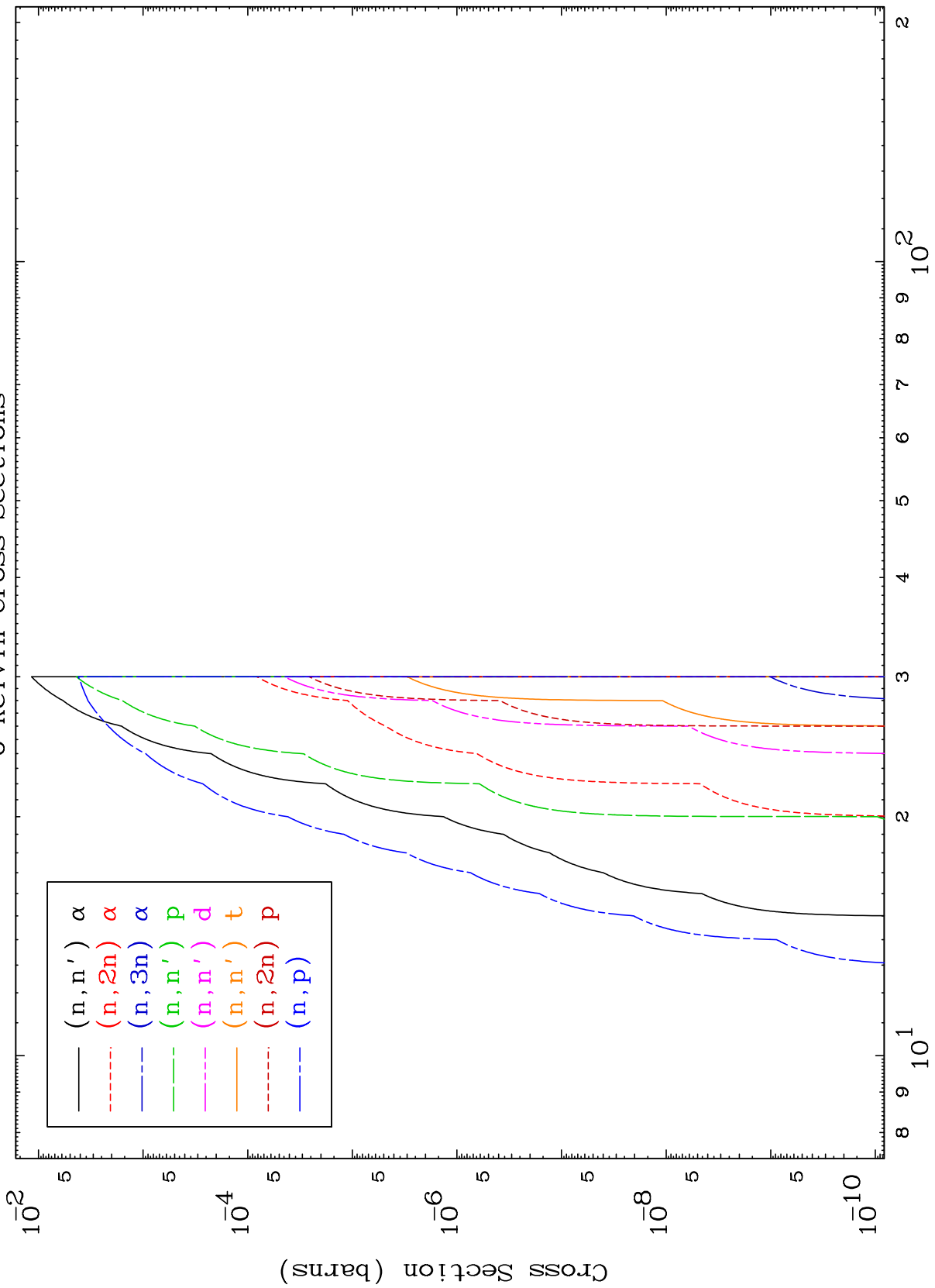


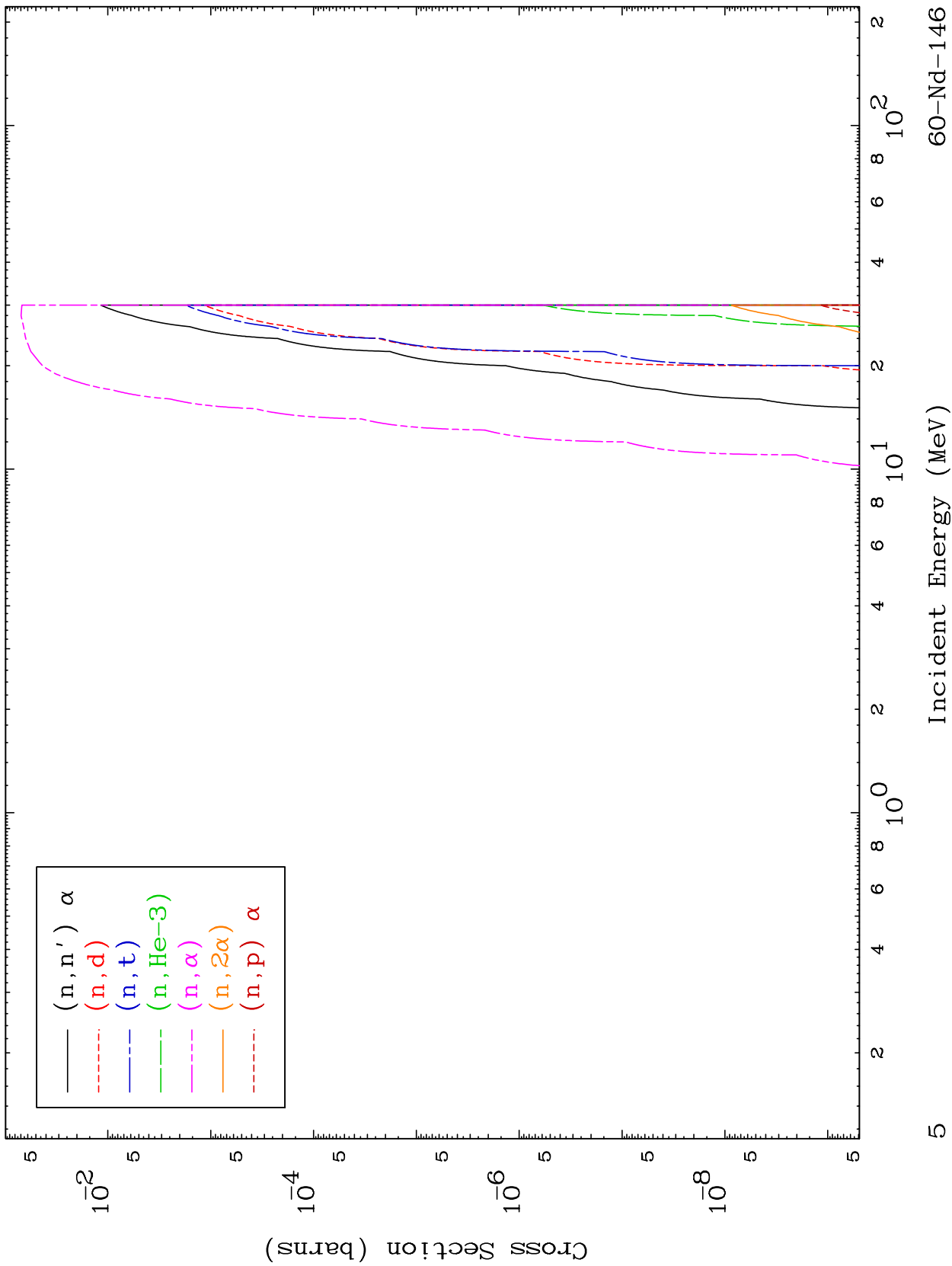
2

Incident Energy (MeV)

60-Nd-146



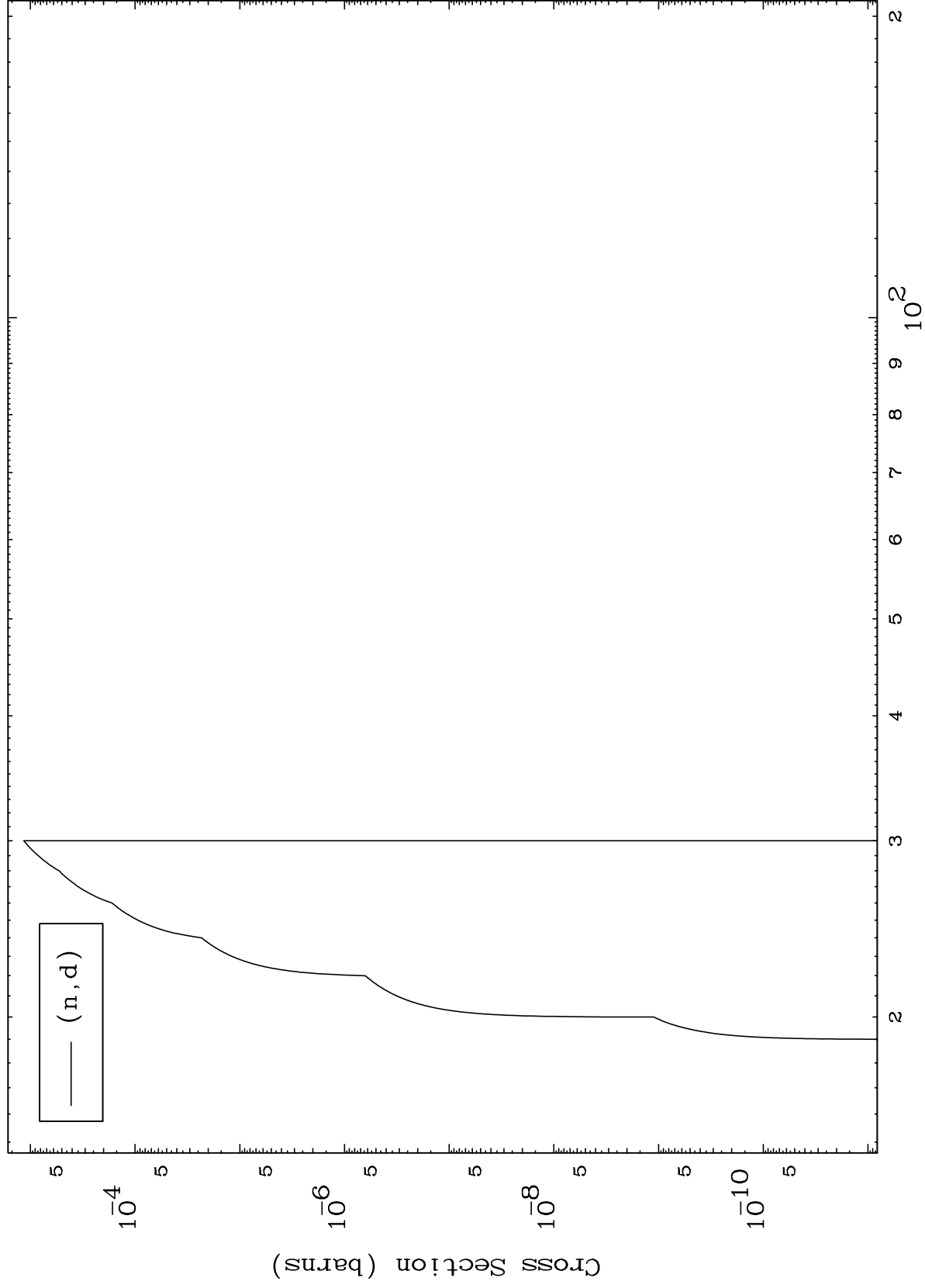




MAT 6037

(α, d) Levels
0 Kelvin Cross Sections

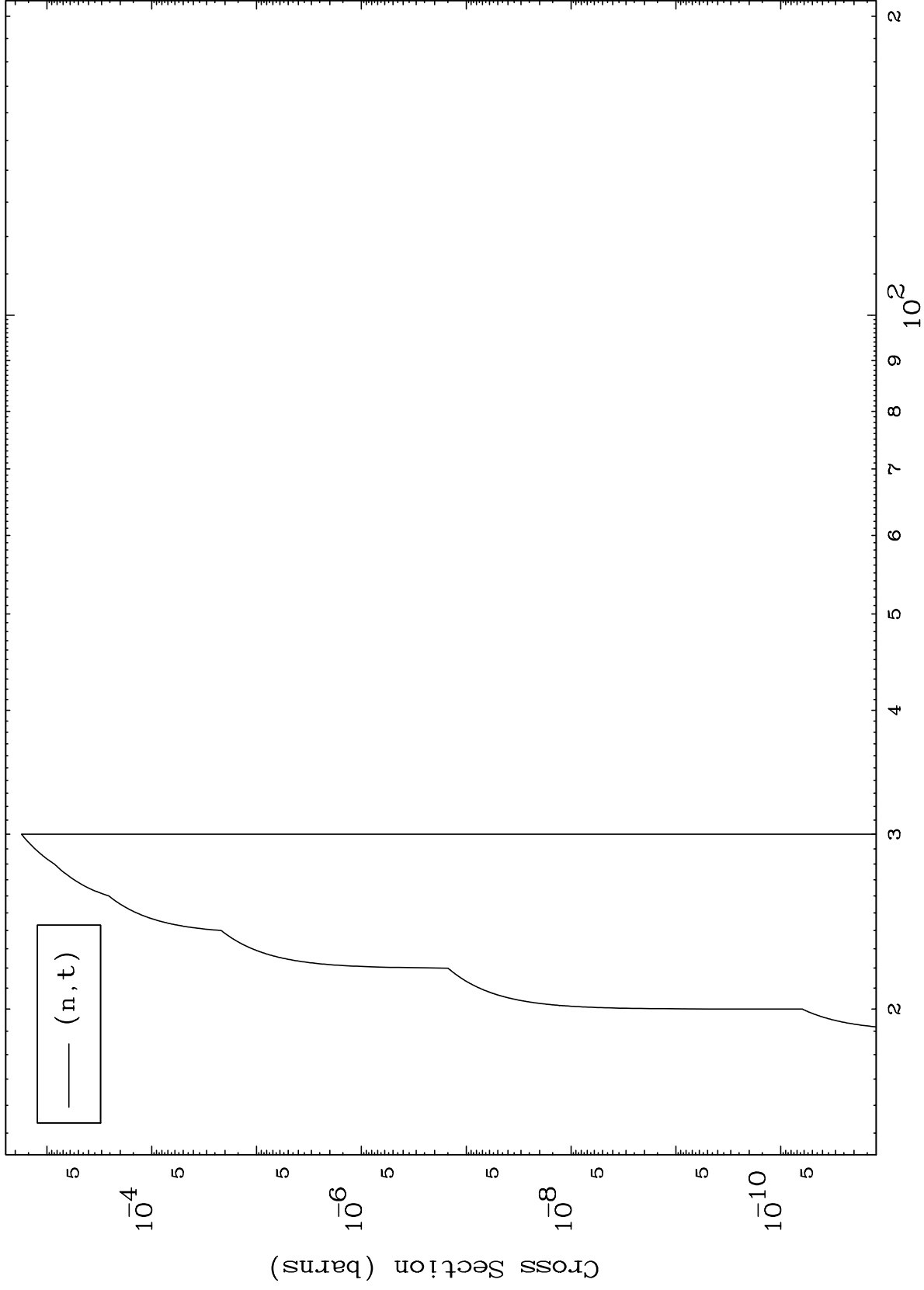
60-Nd-146



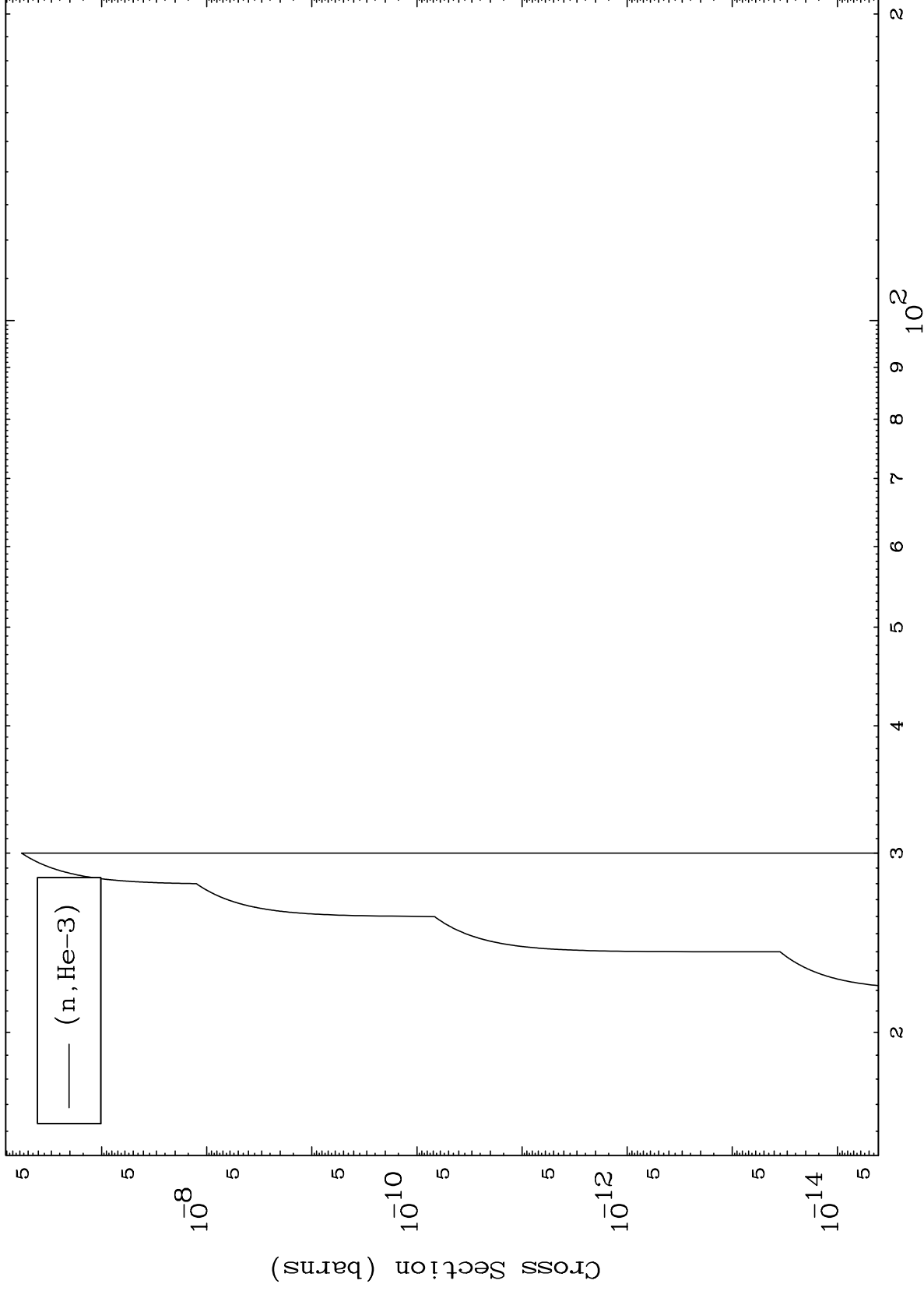
7

Incident Energy (MeV)

60-Nd-146



0 Kelvin Cross Sections

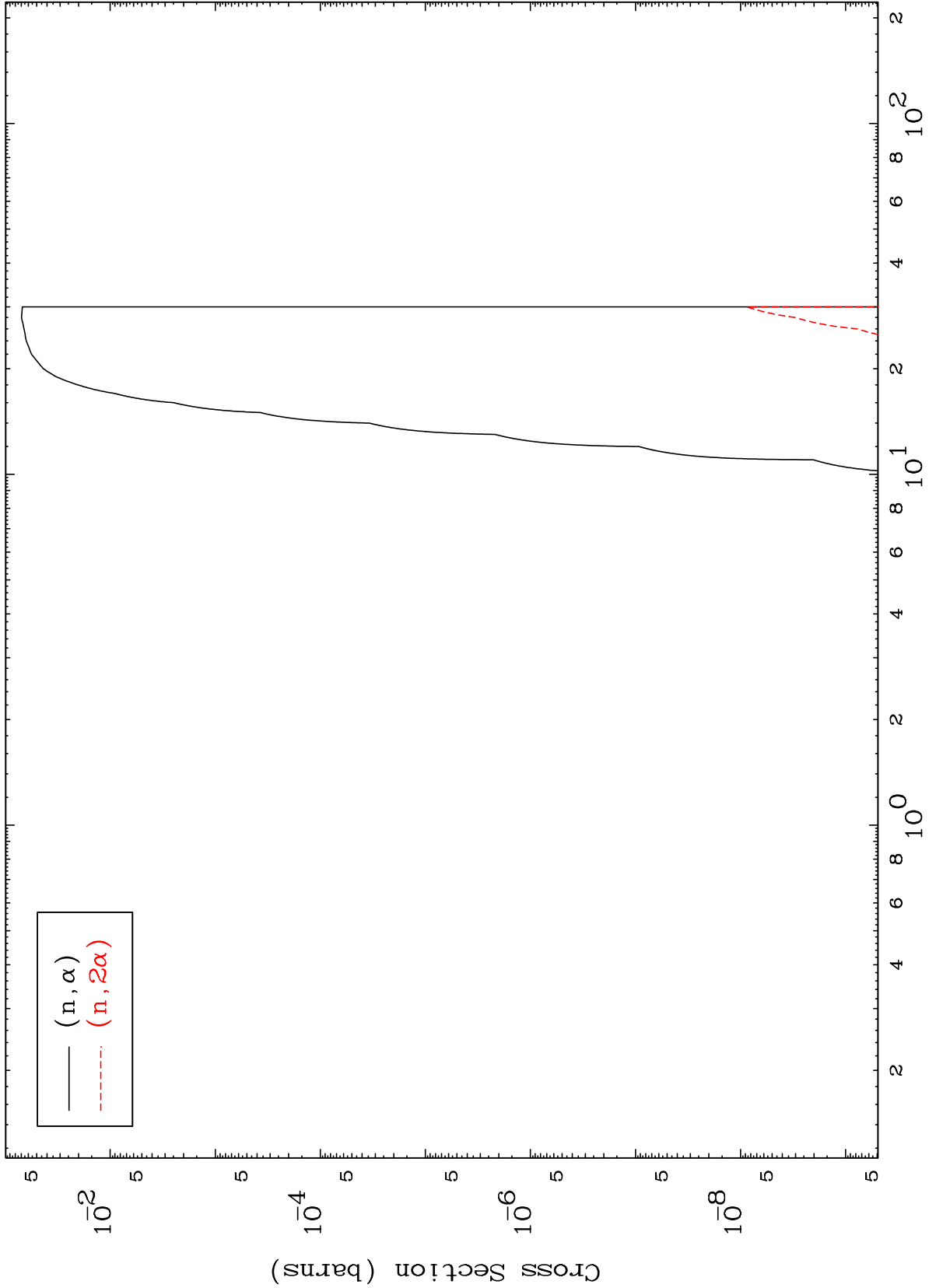


MAT 6037

(α, α) Levels

60-Nd-146

0 Kelvin Cross Sections



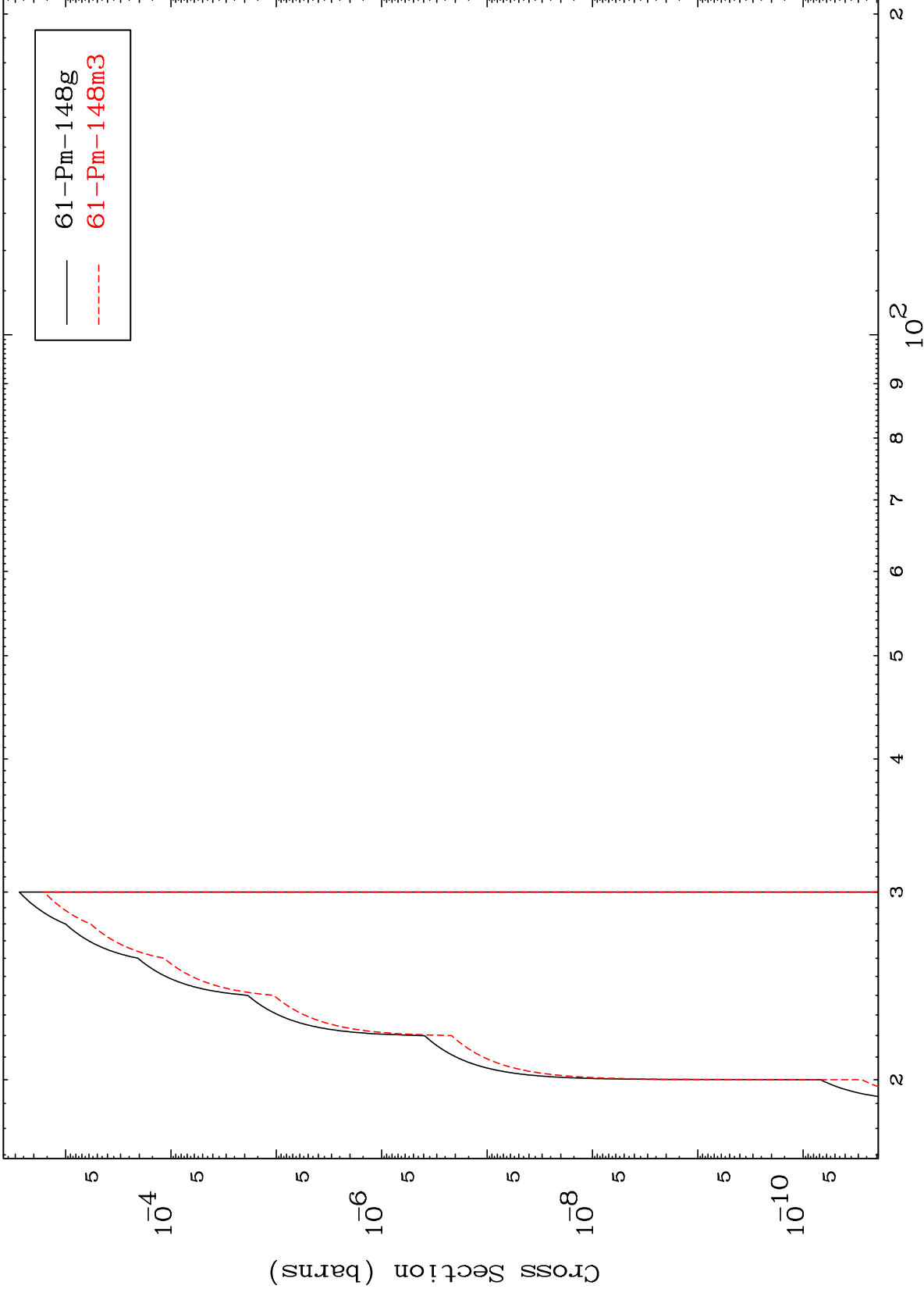
— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

60-Nd-146

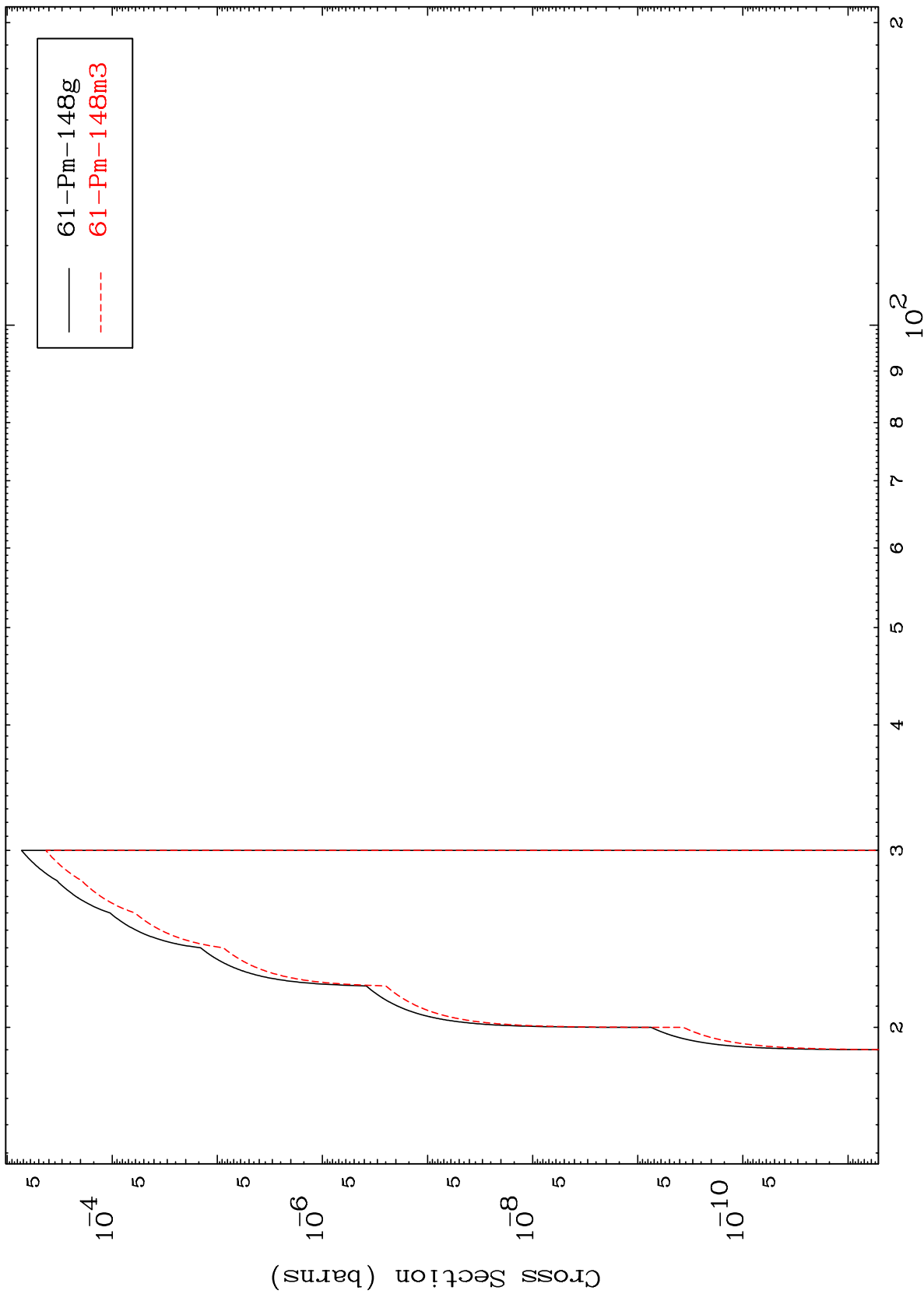
Radionuclide Production Cross Section



MAT 6037

60-Nd-146

(n,d)
Radionuclide Production Cross Section



12

60-Nd-146

Incident Energy (MeV)