

Program EVALPLOT
(Version 2021-1)

by

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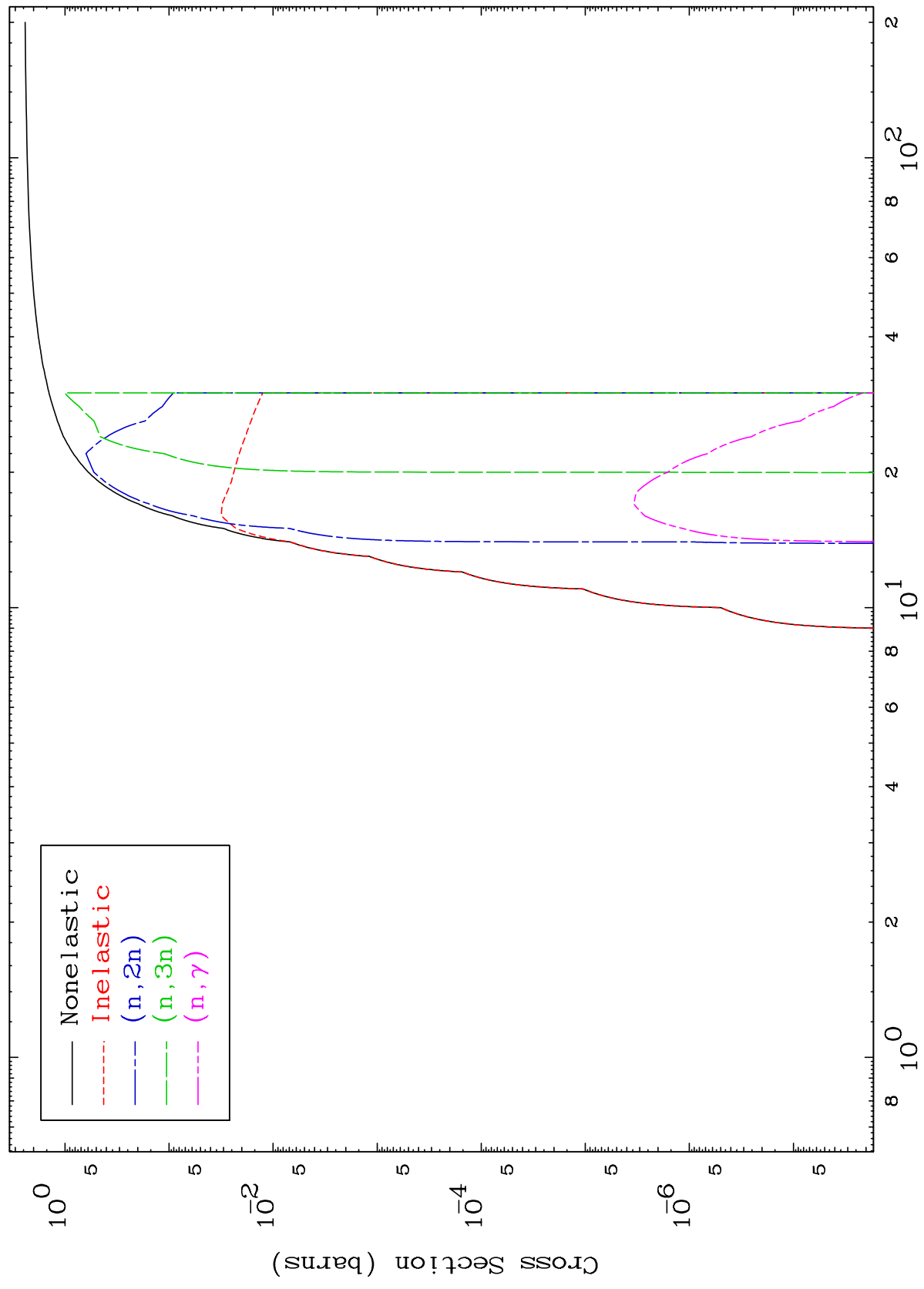
Press Mouse Button to Start

MAT 5940

0 Kelvin

α Major

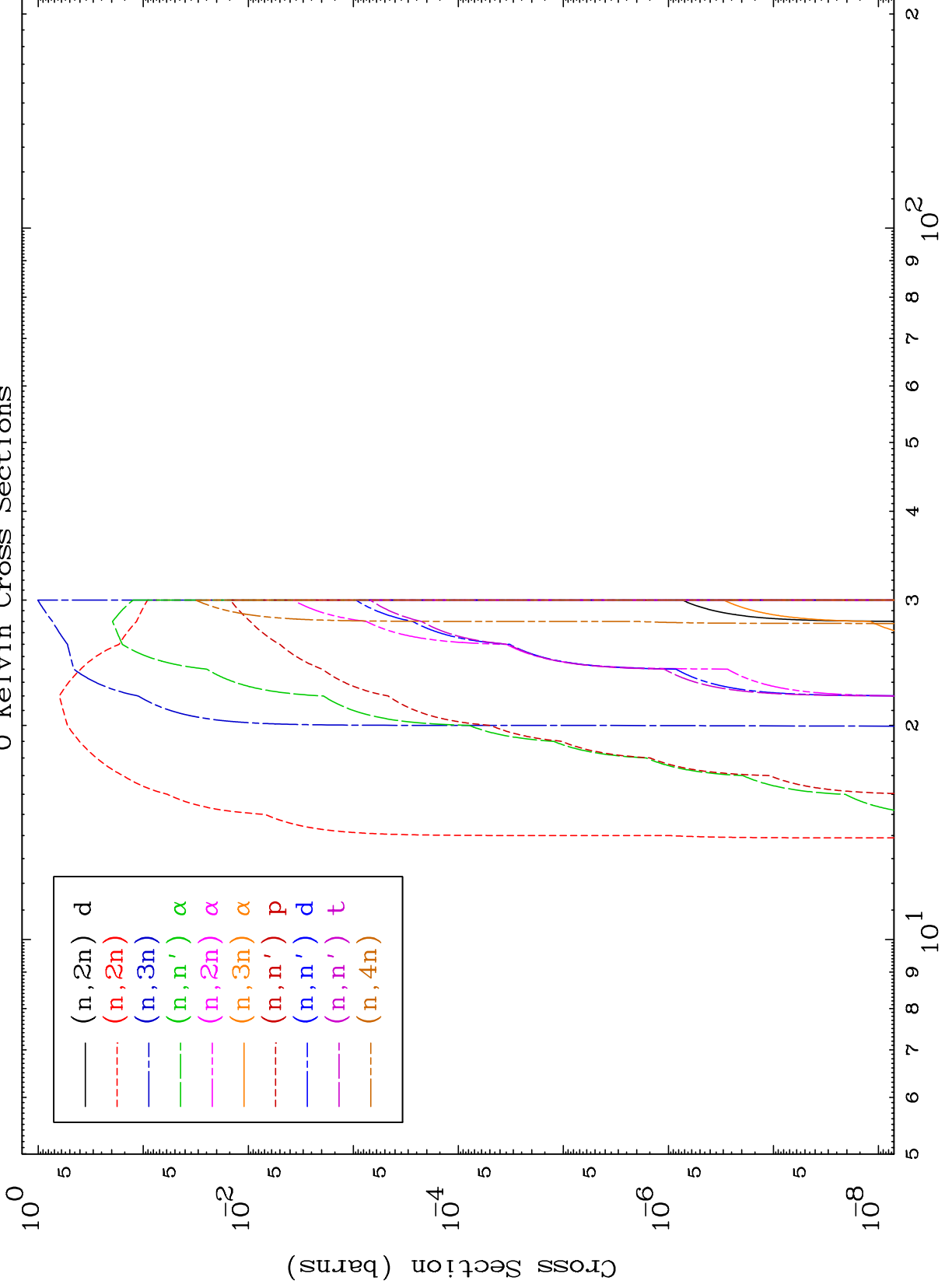
59-Pr-146

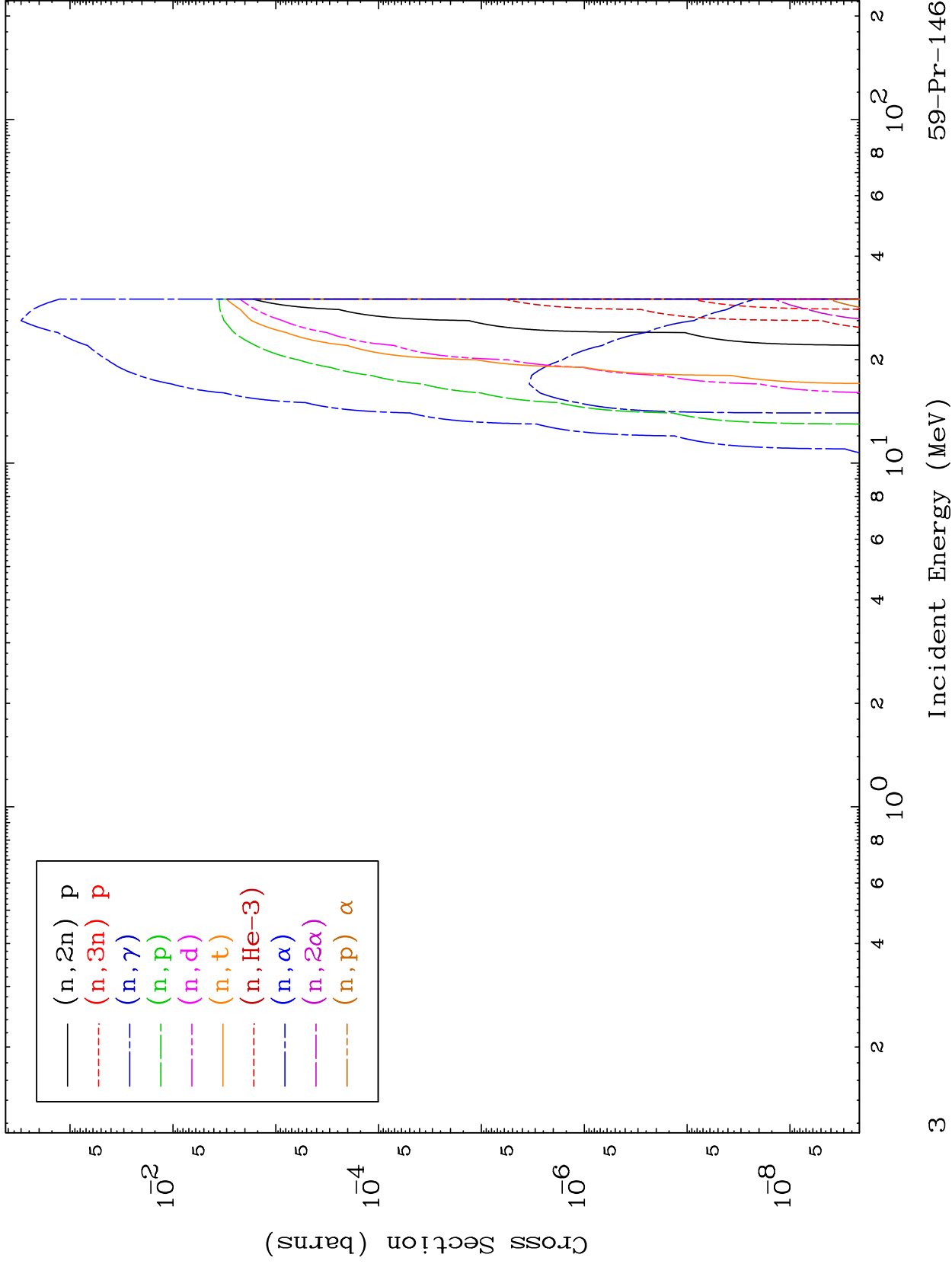


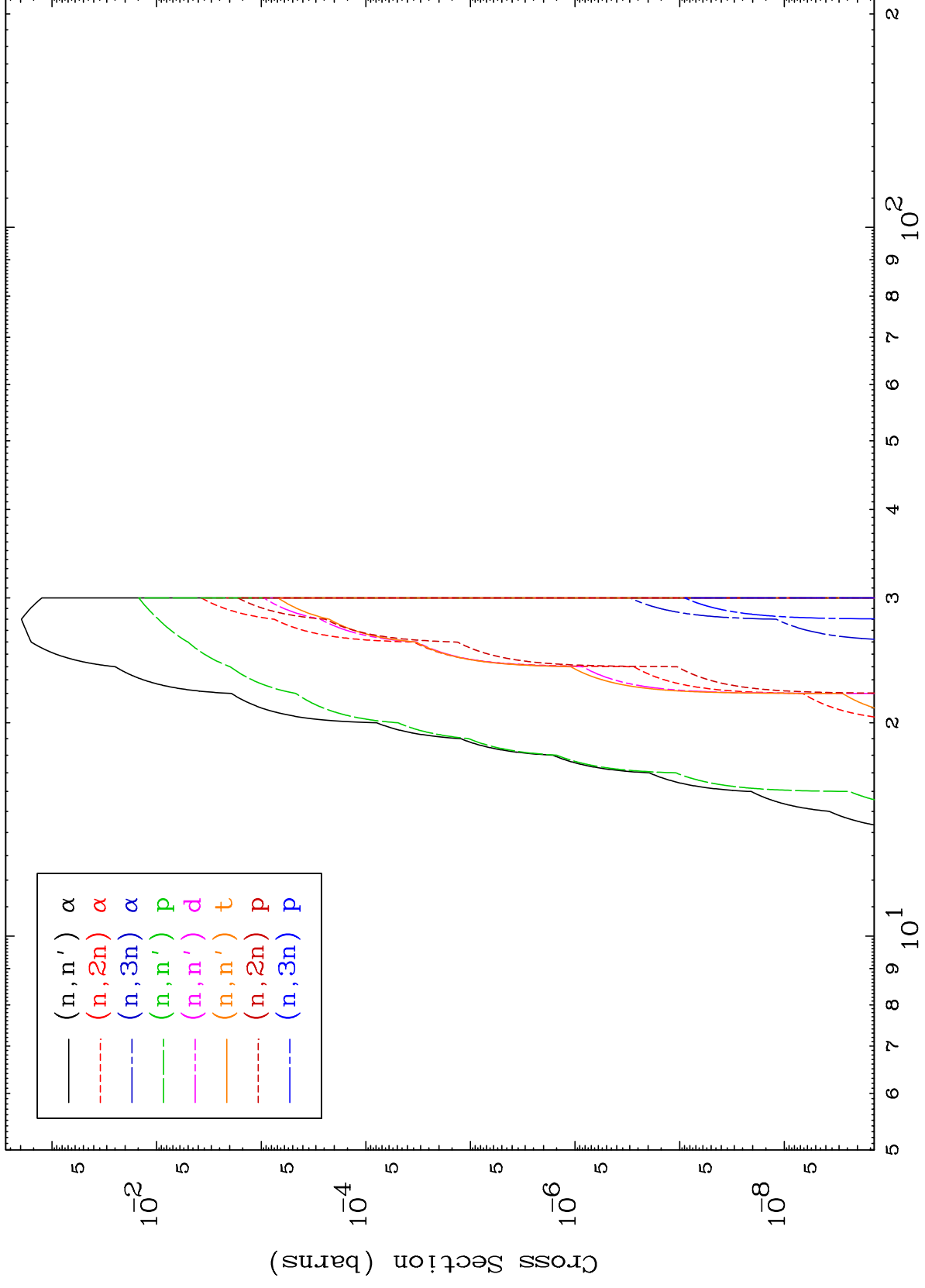
1

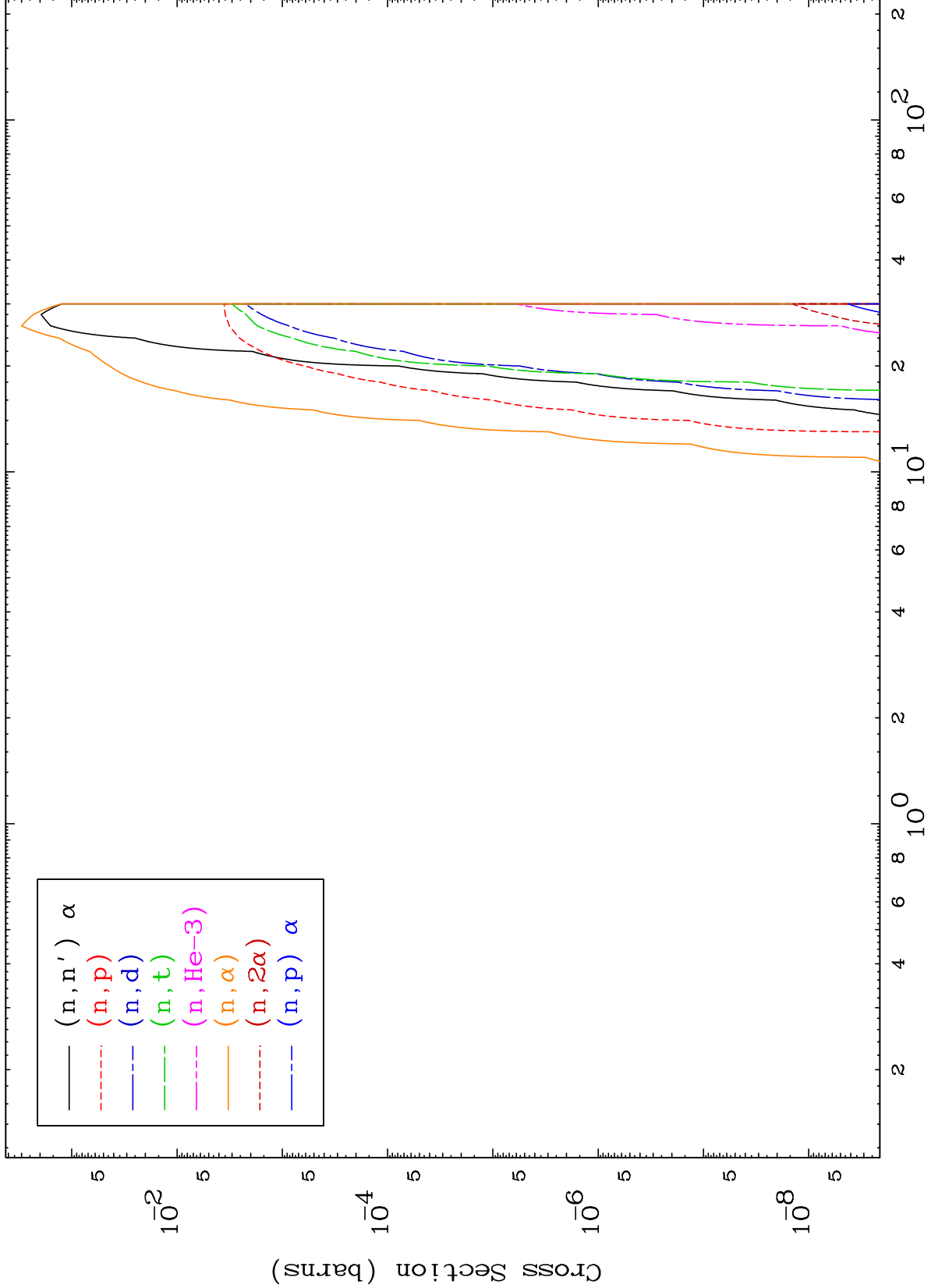
Incident Energy (MeV)

59-Pr-146







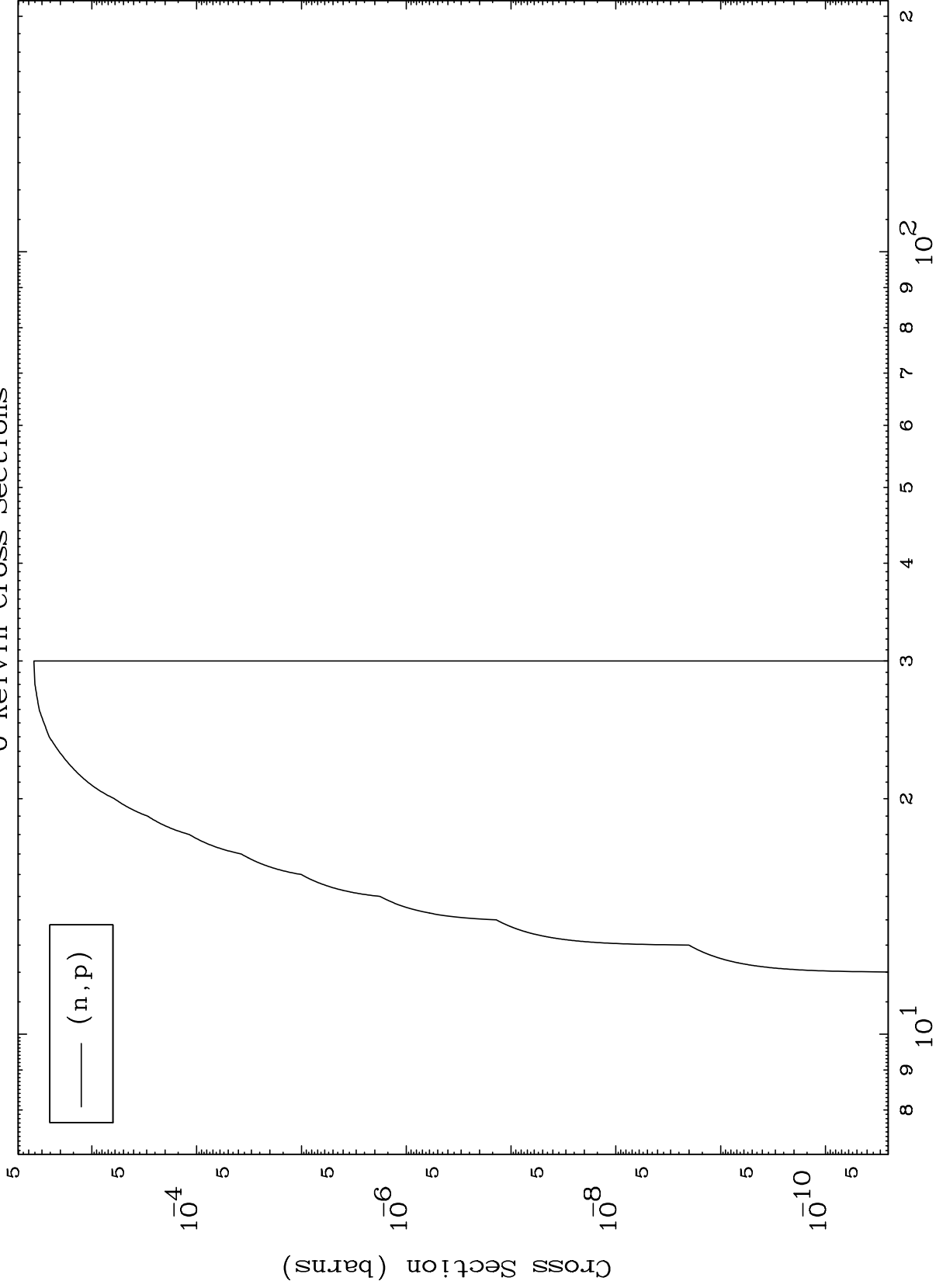


MAT 5940

(α, p) Levels

59-Pr-146

0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-146

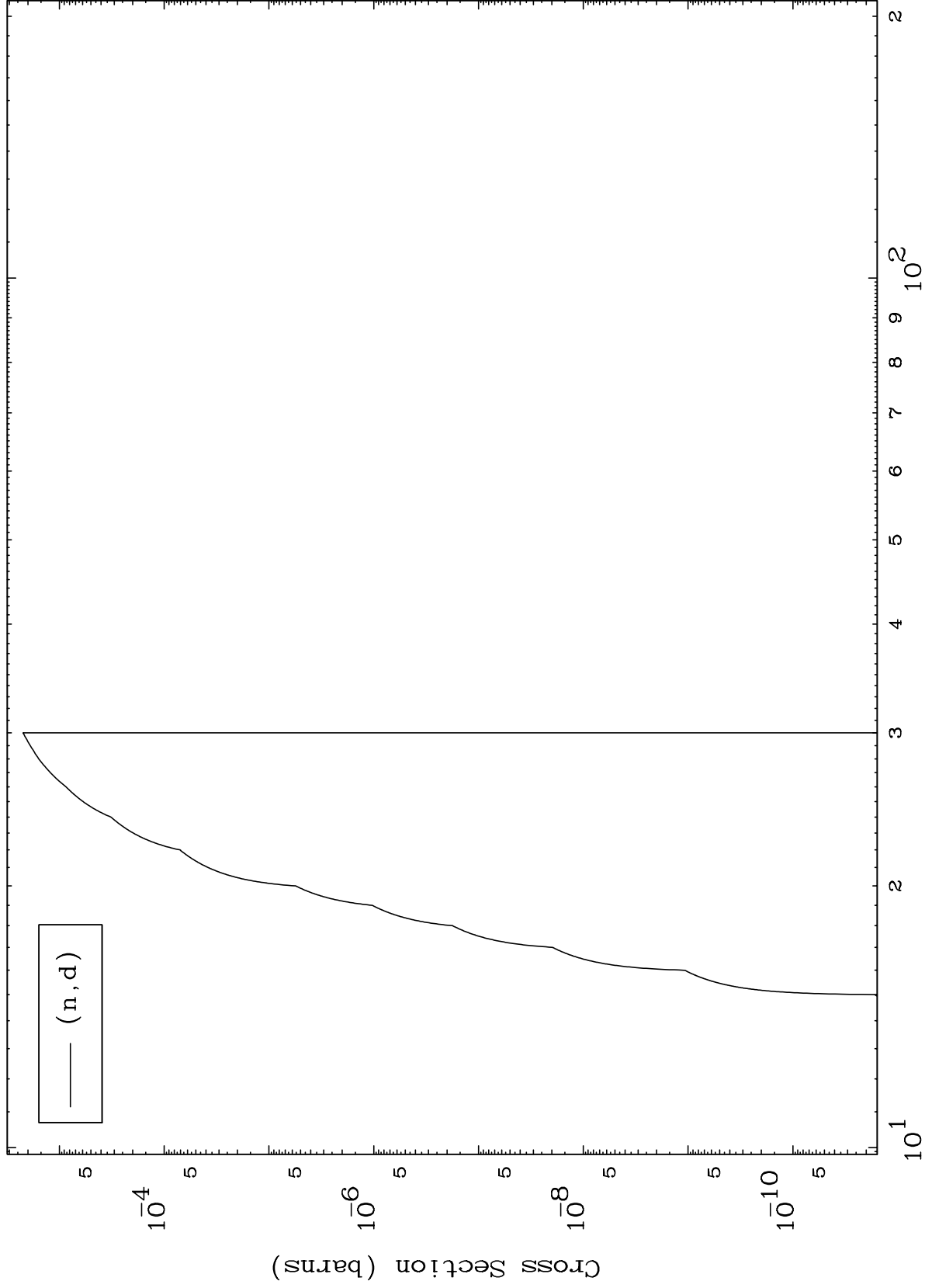
6

MAT 5940

(α, d) Levels

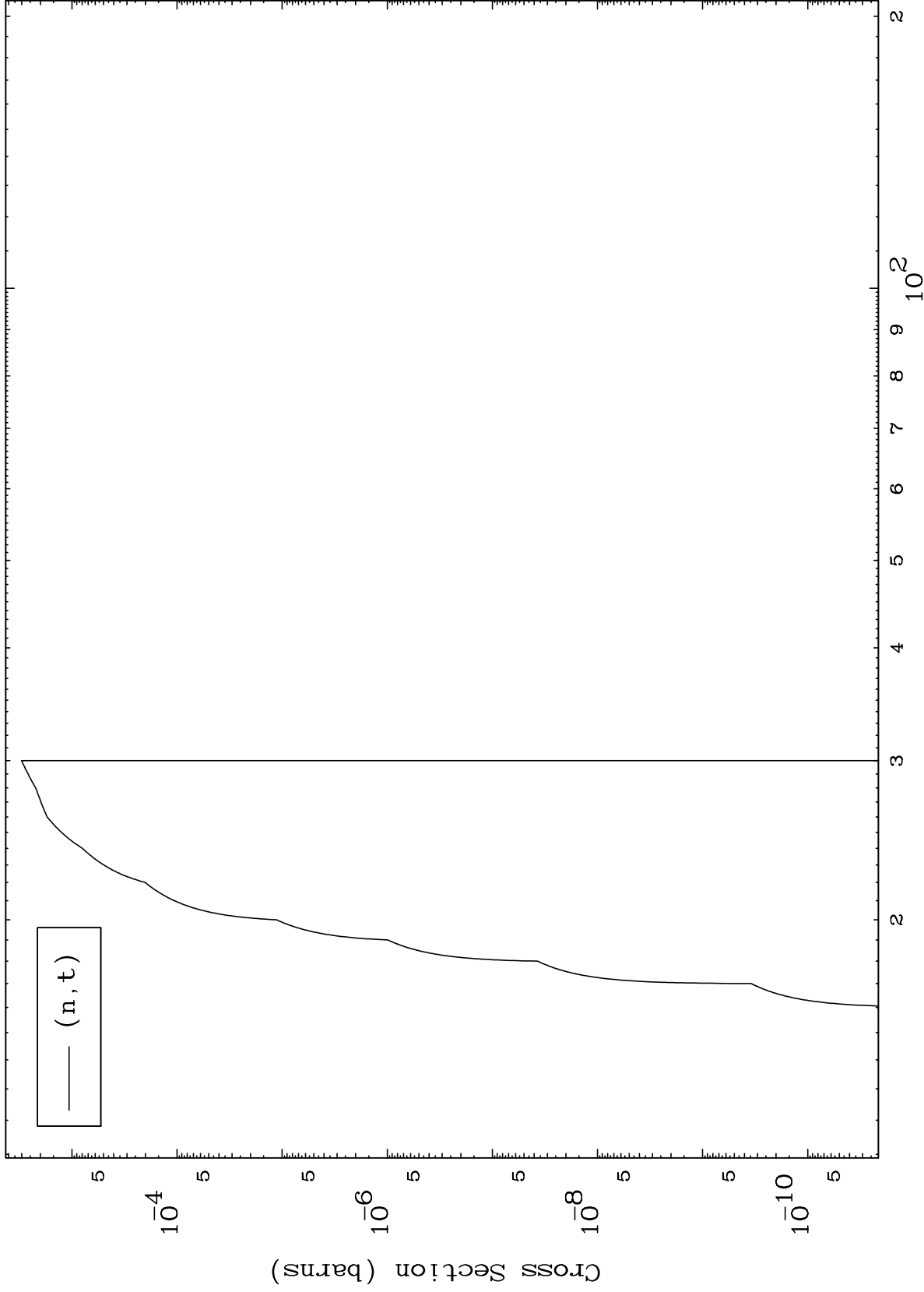
59-Pr-146

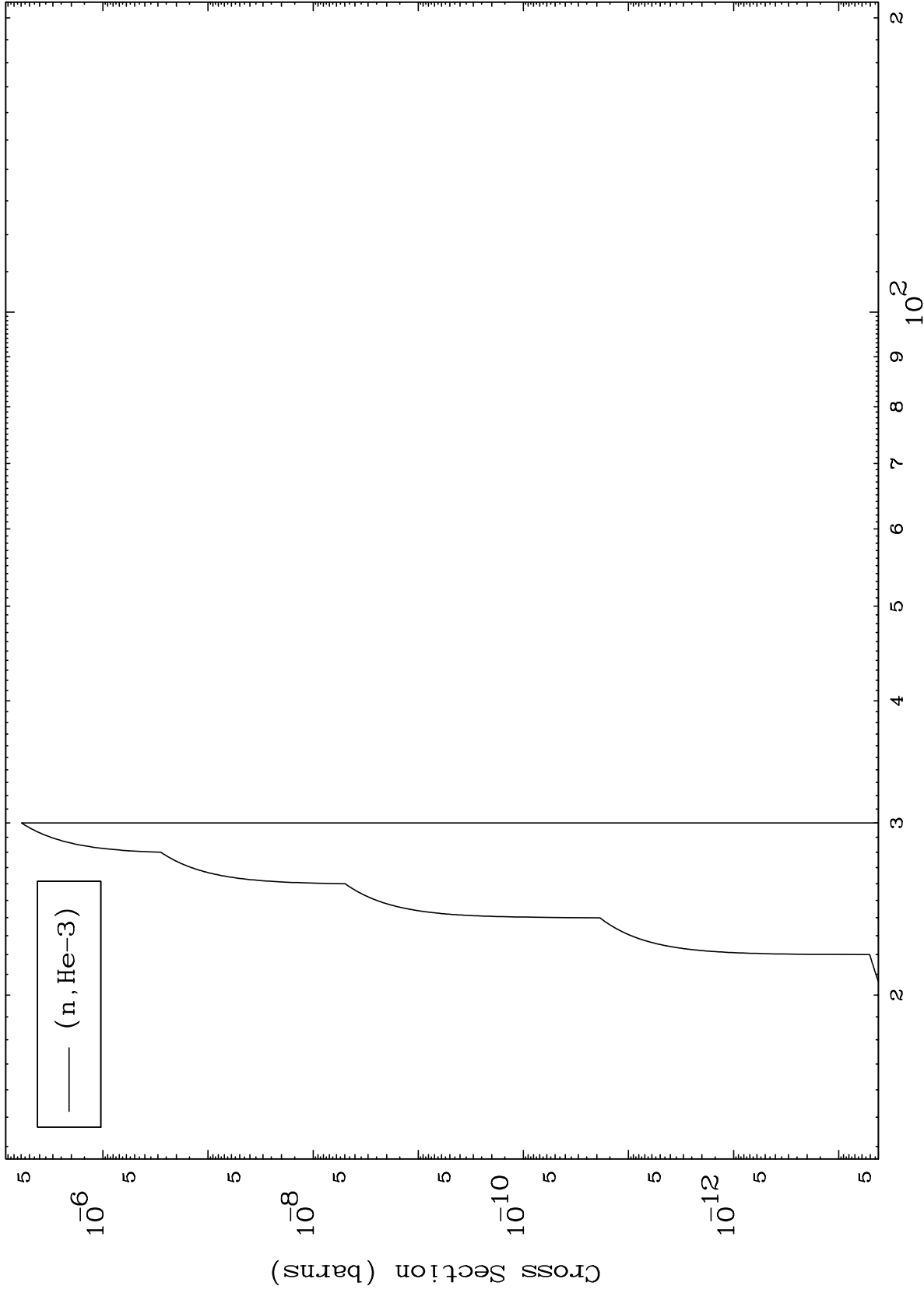
0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-146



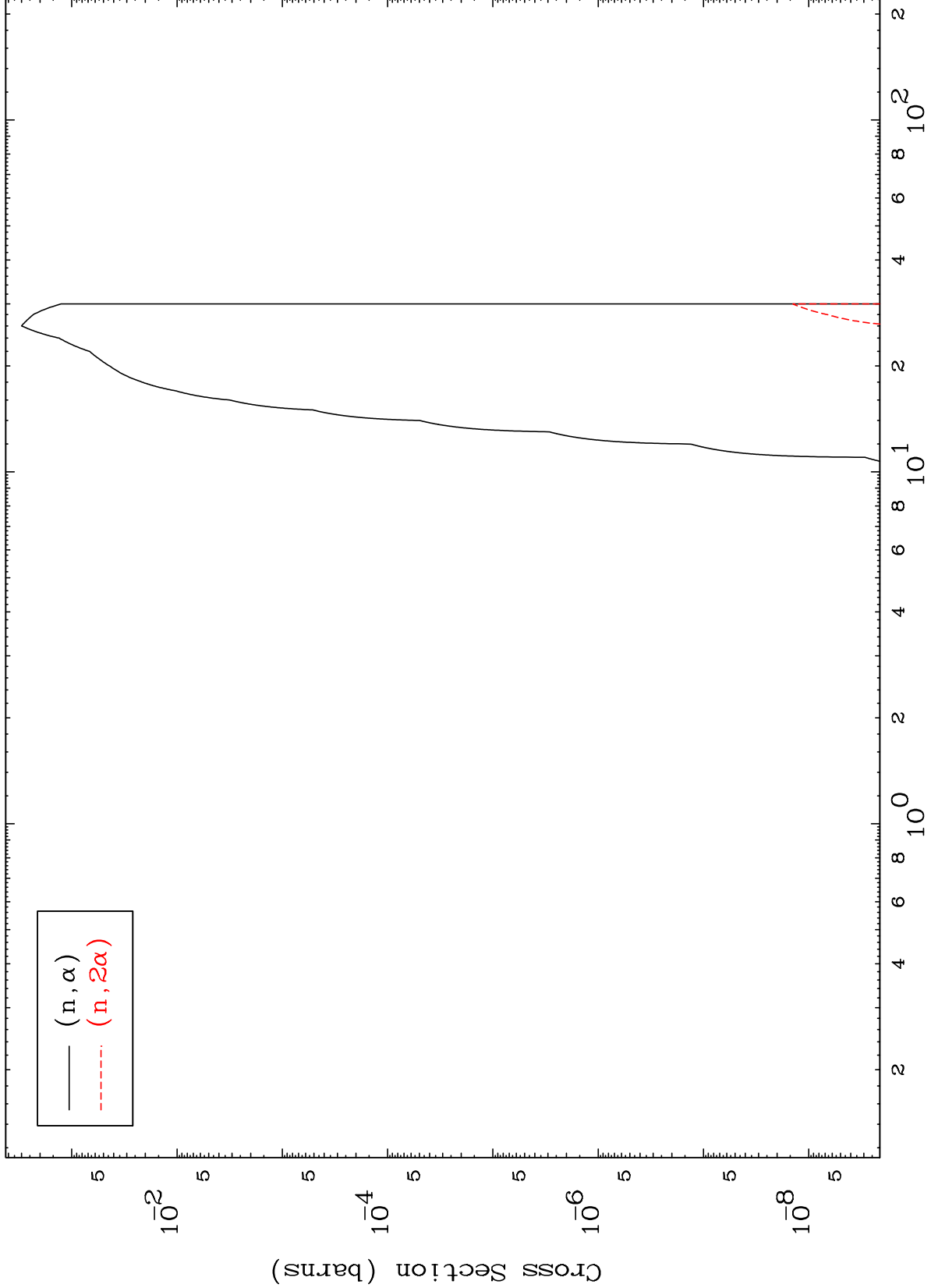


MAT 5940

(α, α) Levels

59-Pr-146

0 Kelvin Cross Sections



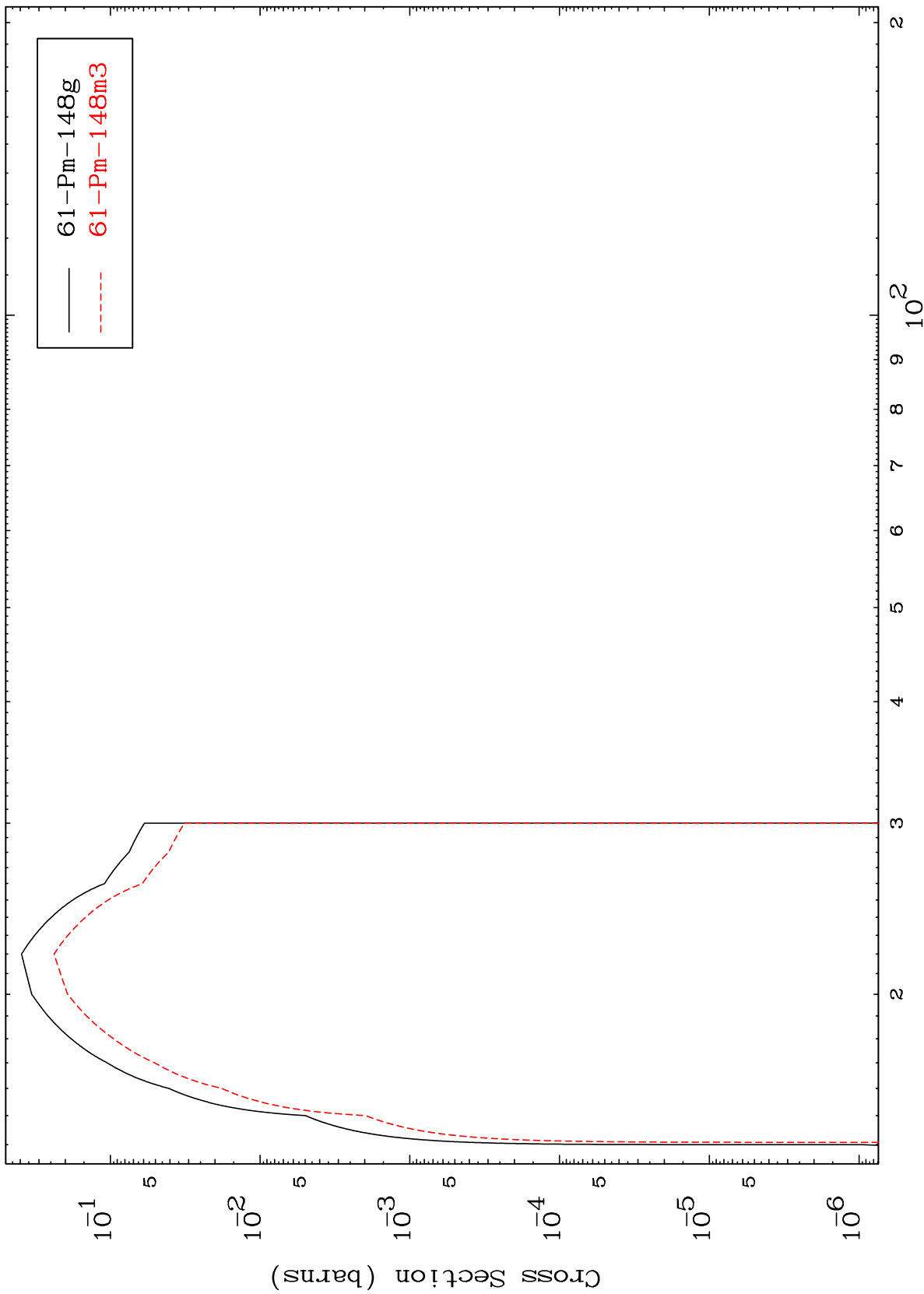
— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

59-Pr-146

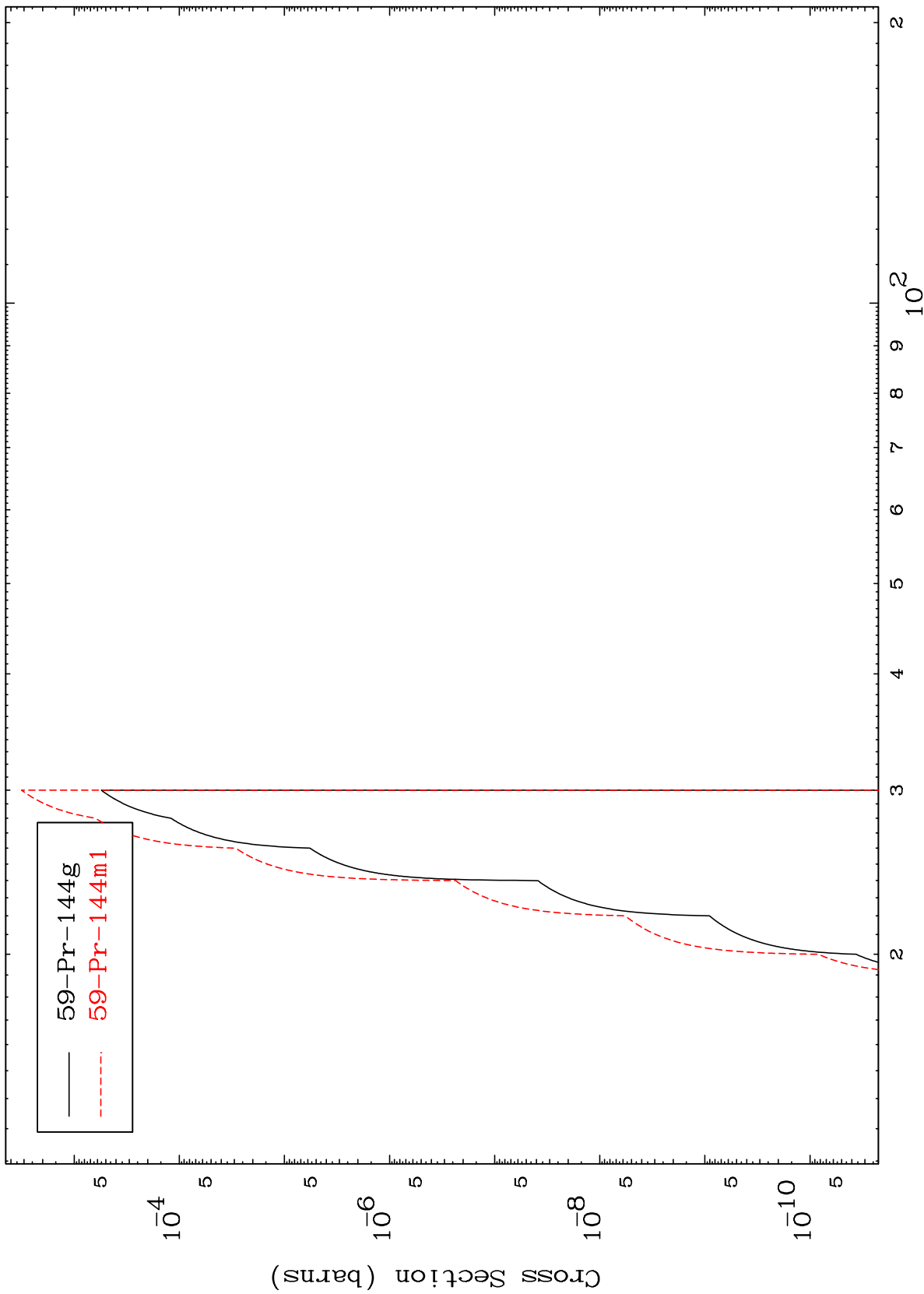
(n,2n)
Radionuclide Production Cross Section



MAT 5940

59-Pr-146

(n,2n) α
Radionuclide Production Cross Section



12

59-Pr-146

Incident Energy (MeV)