

Program EVALPLOT
(Version 2021-1)

by

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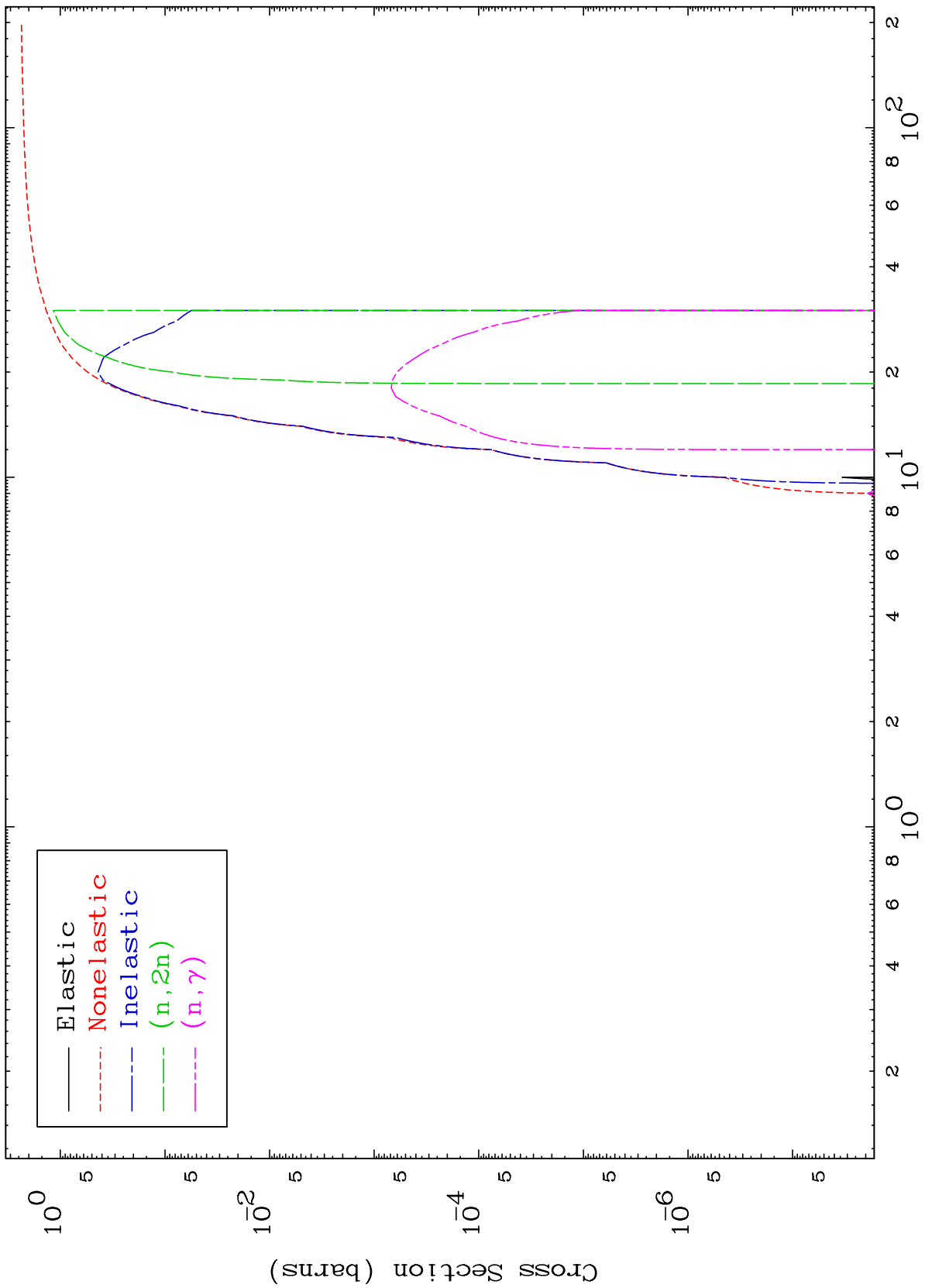
Press Mouse Button to Start

MAT 5919

α Major

59-Pr-139

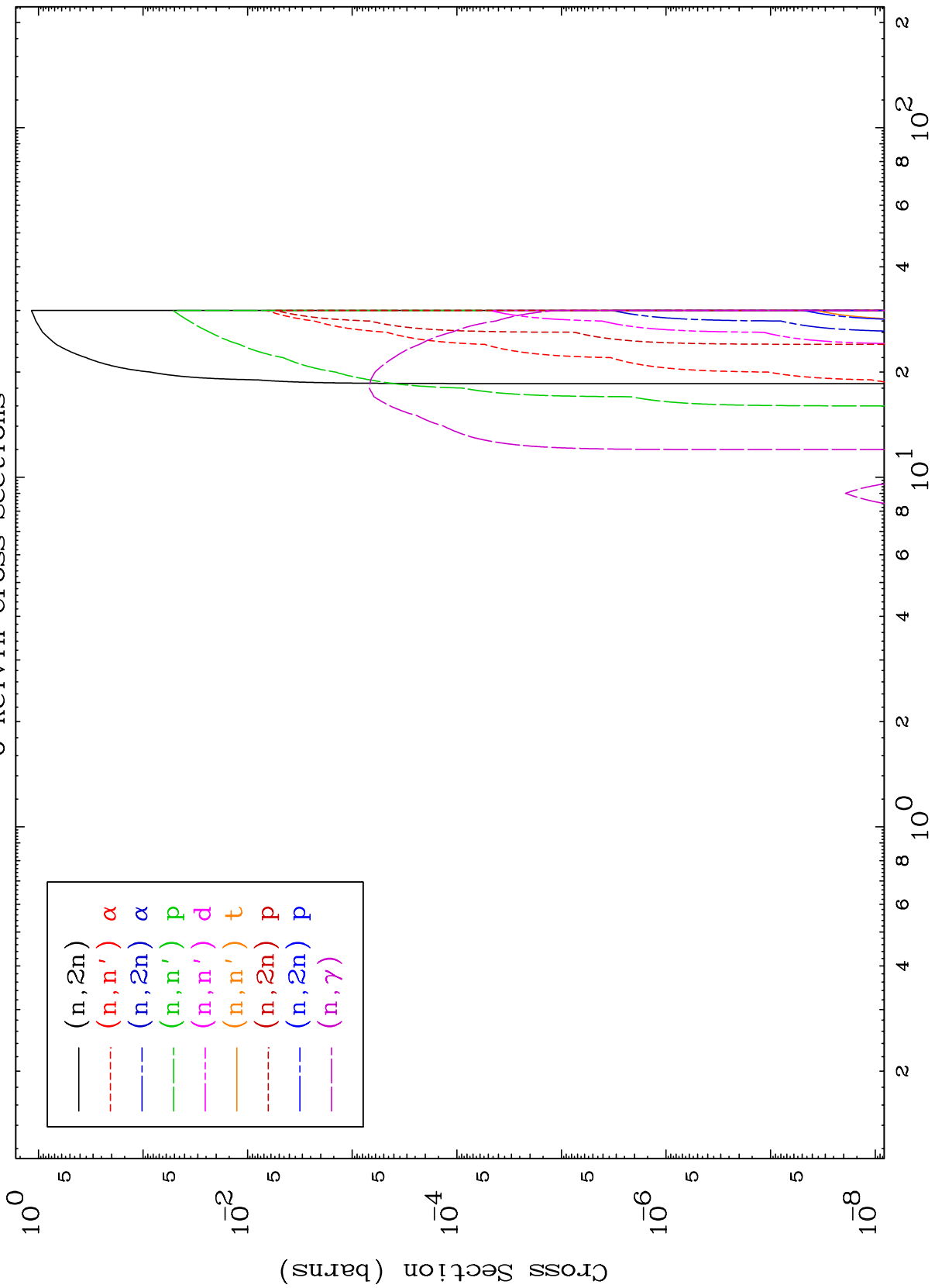
0 Kelvin Cross Sections

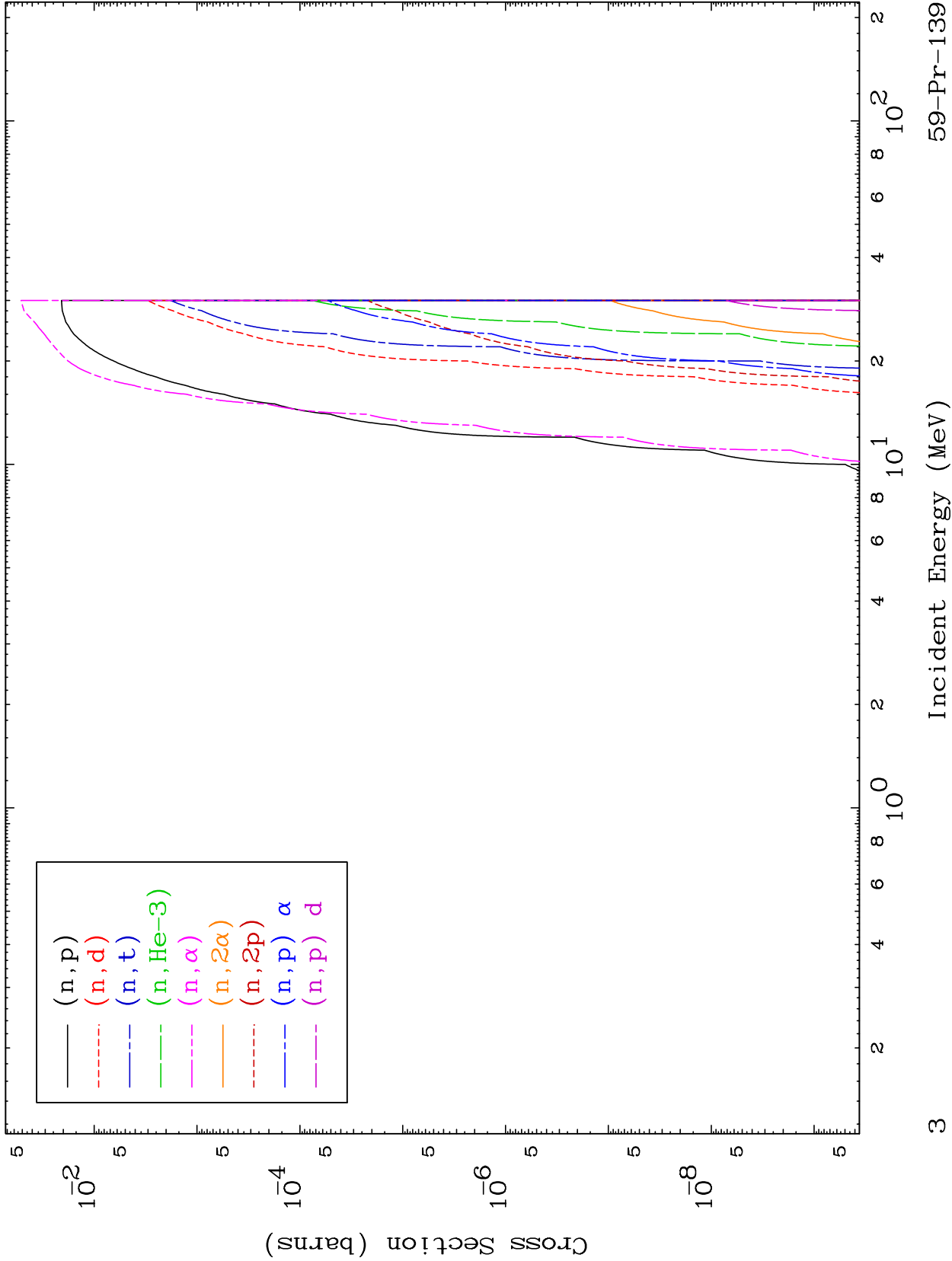


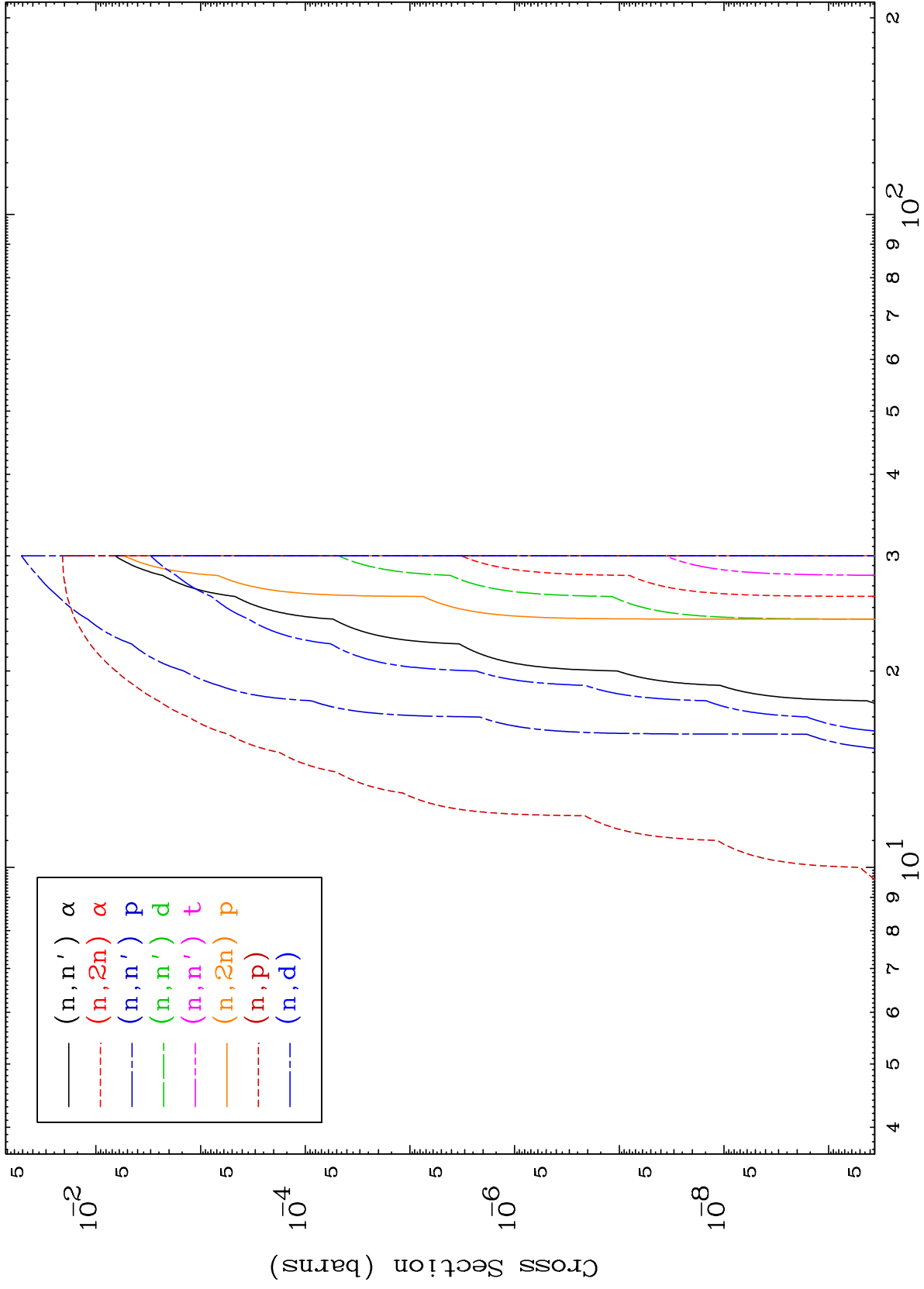
MAT 5919

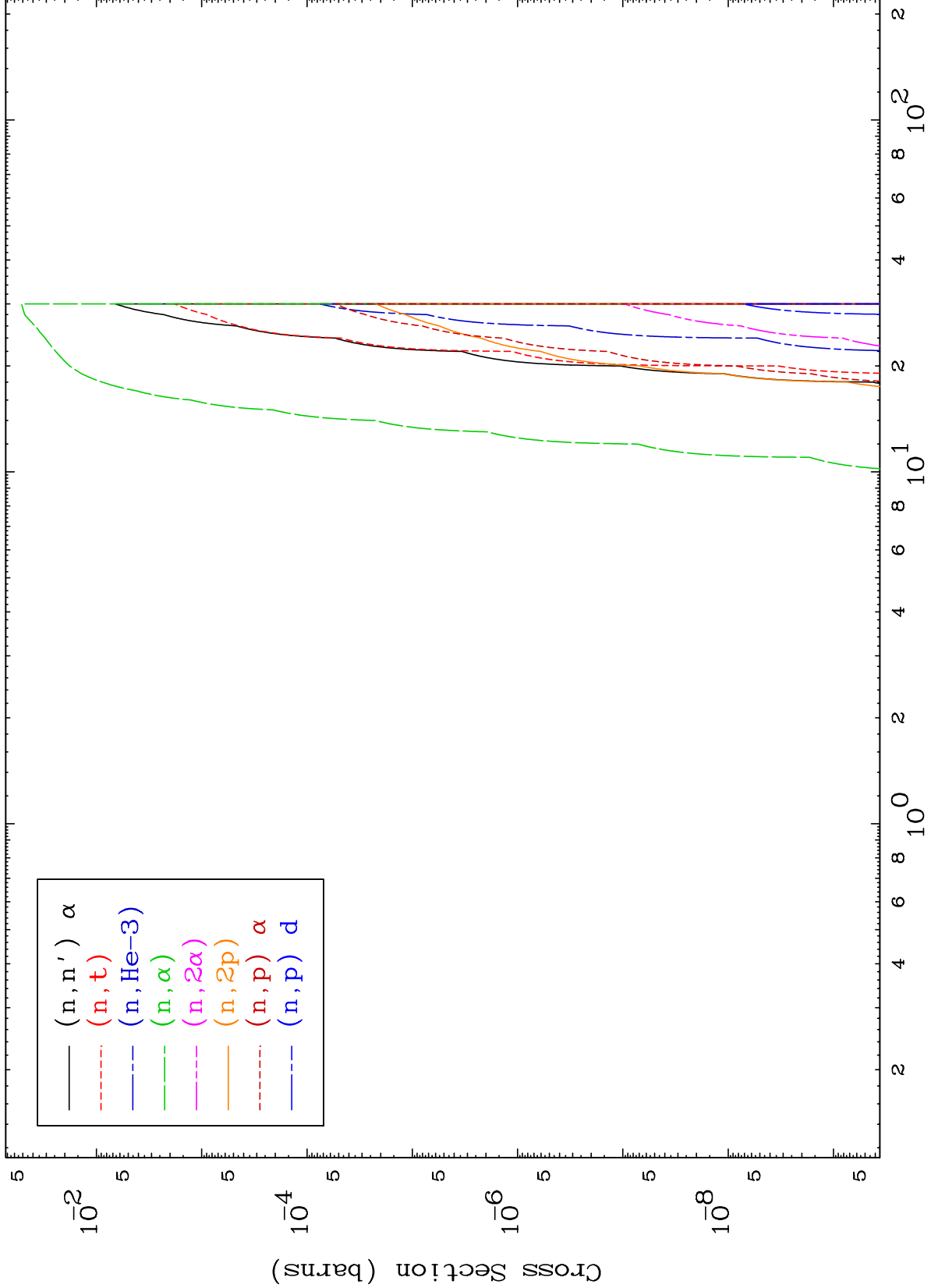
α Neutron Absorption
0 Kelvin Cross Sections

59-Pr-139







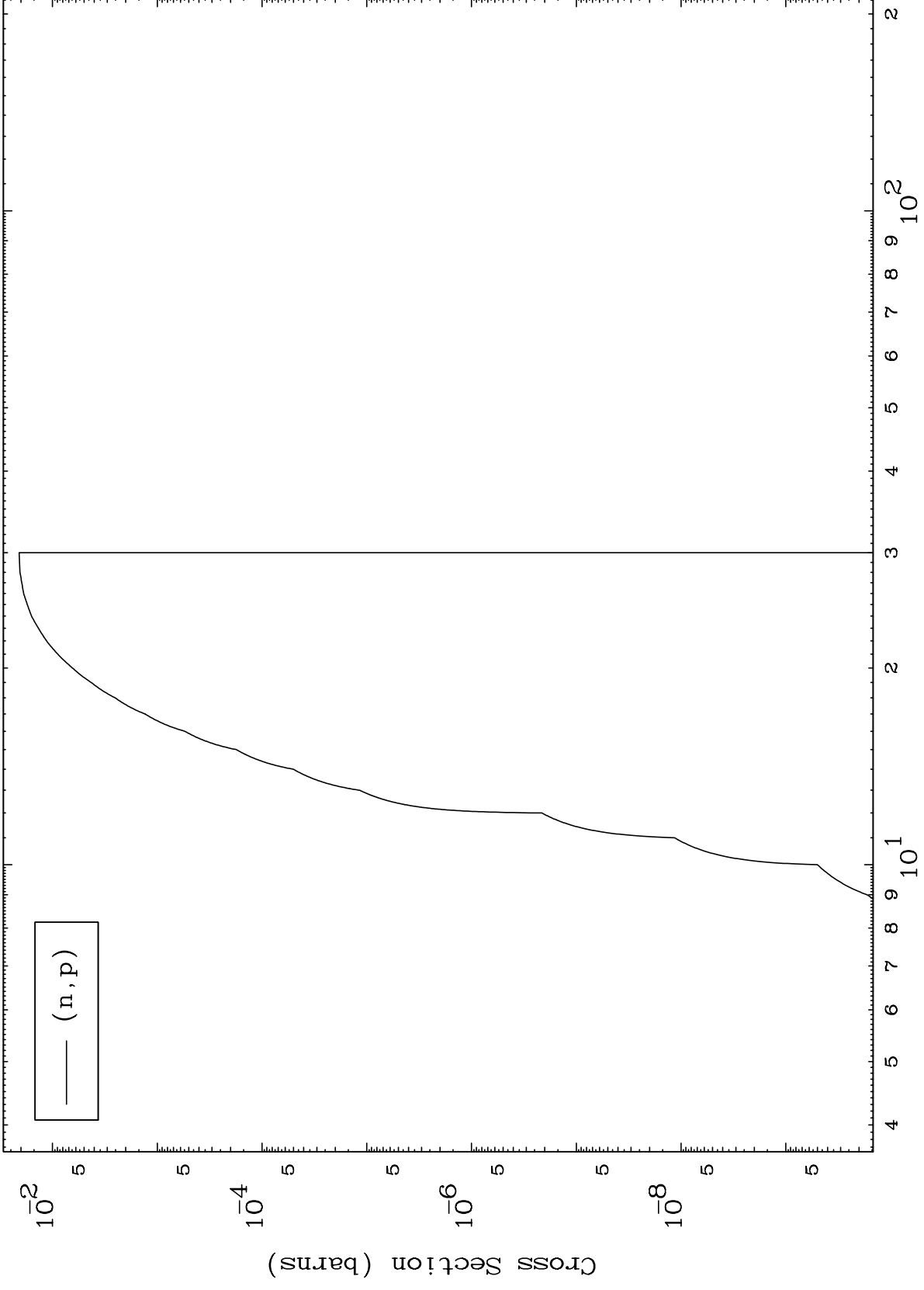


MAT 5919

(α, p) Levels

59-Pr-139

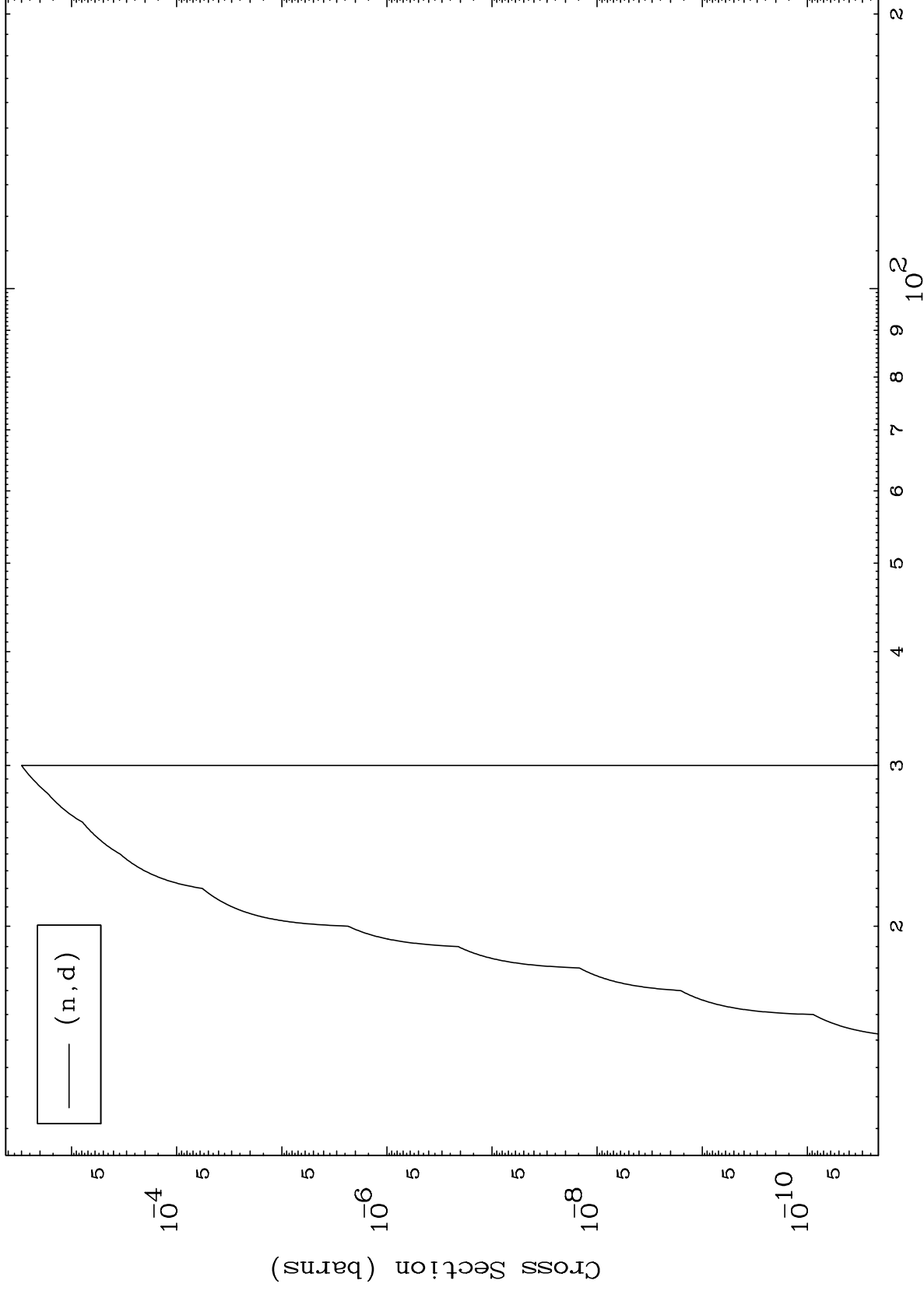
0 Kelvin Cross Sections

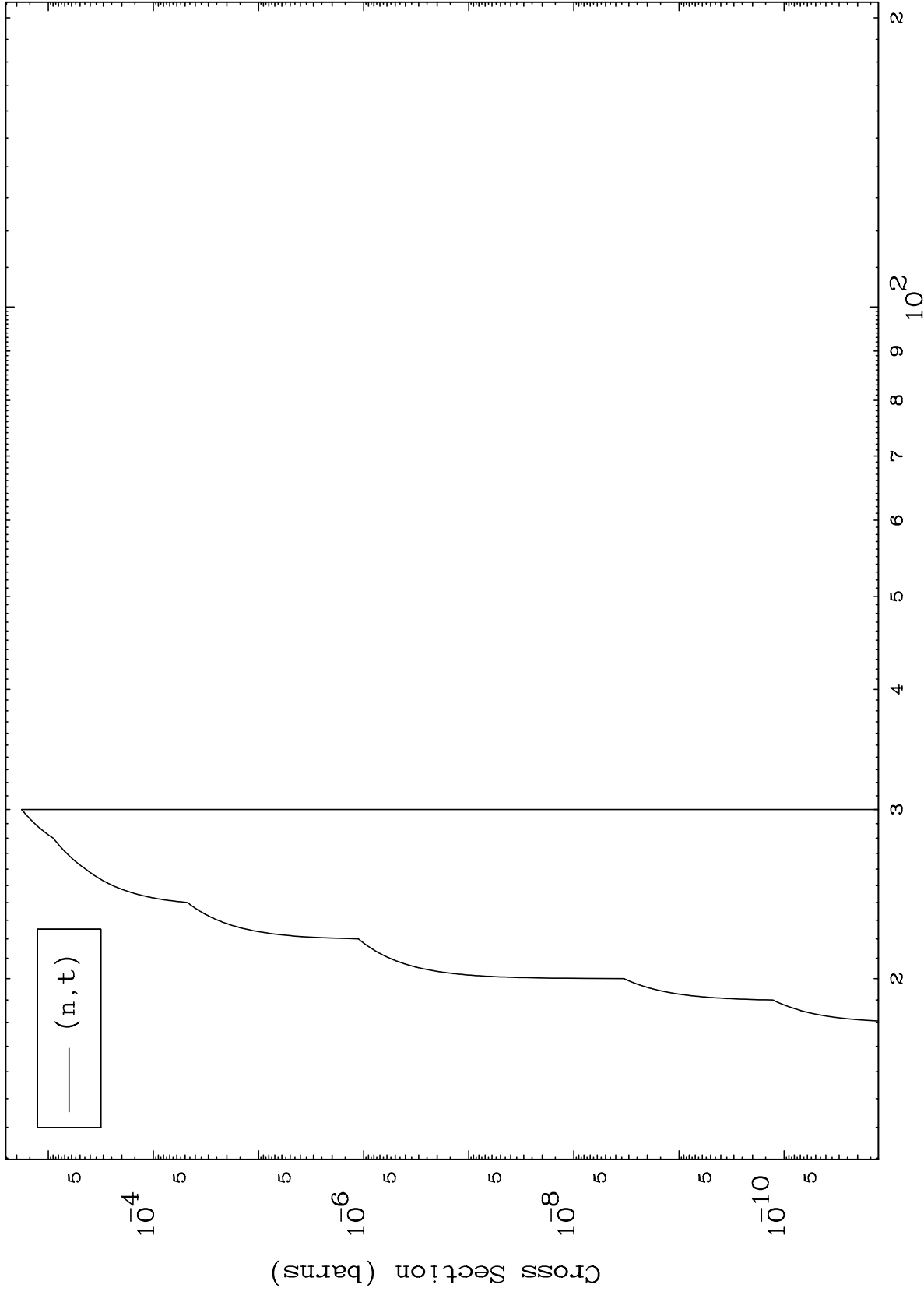


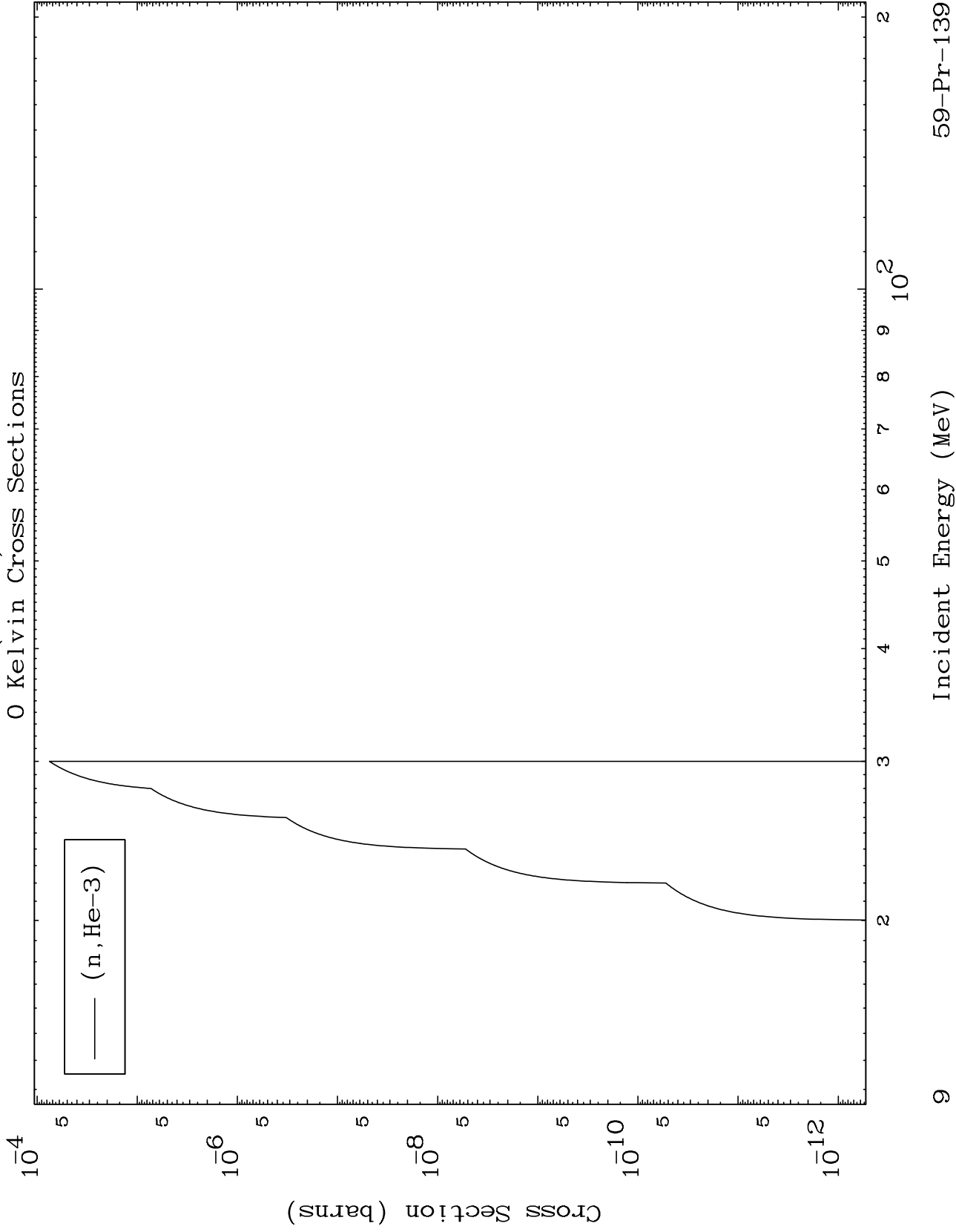
6

Incident Energy (MeV)

59-Pr-139





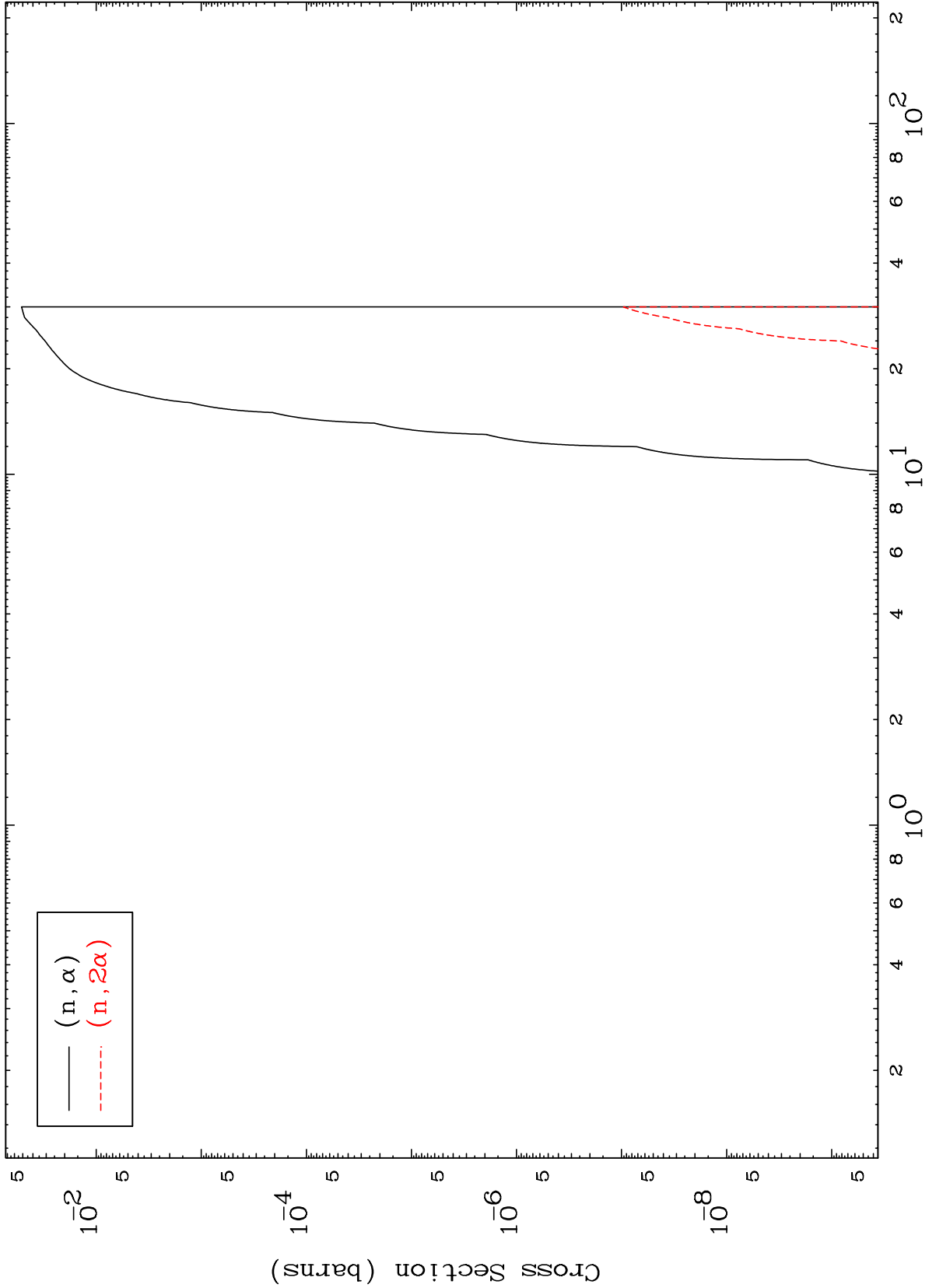


MAT 5919

(α, α) Levels

59-Pr-139

0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

10

Incident Energy (MeV)

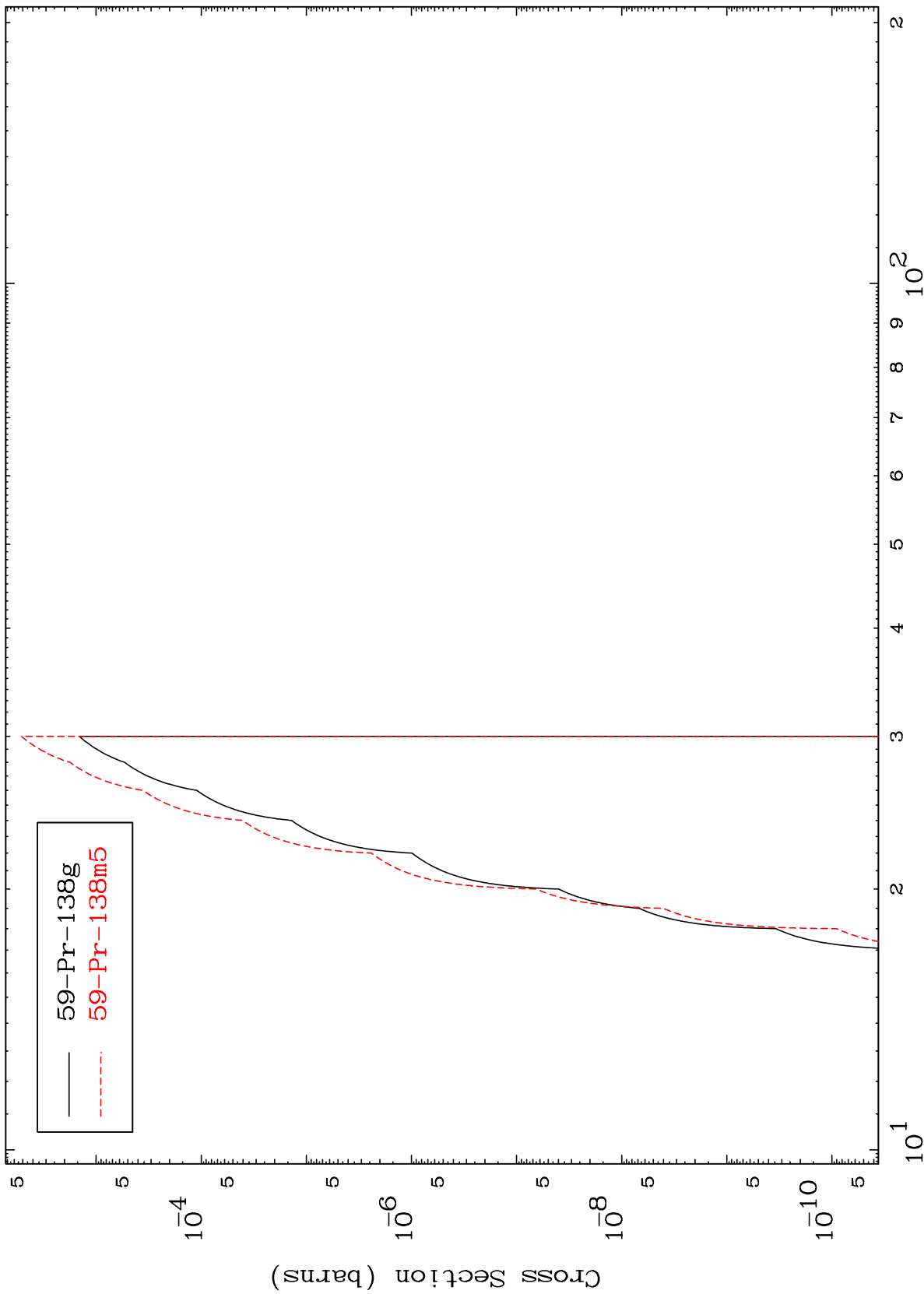
59-Pr-139

MAT 5919

(n,n') α

59-Pr-139

Radionuclide Production Cross Section

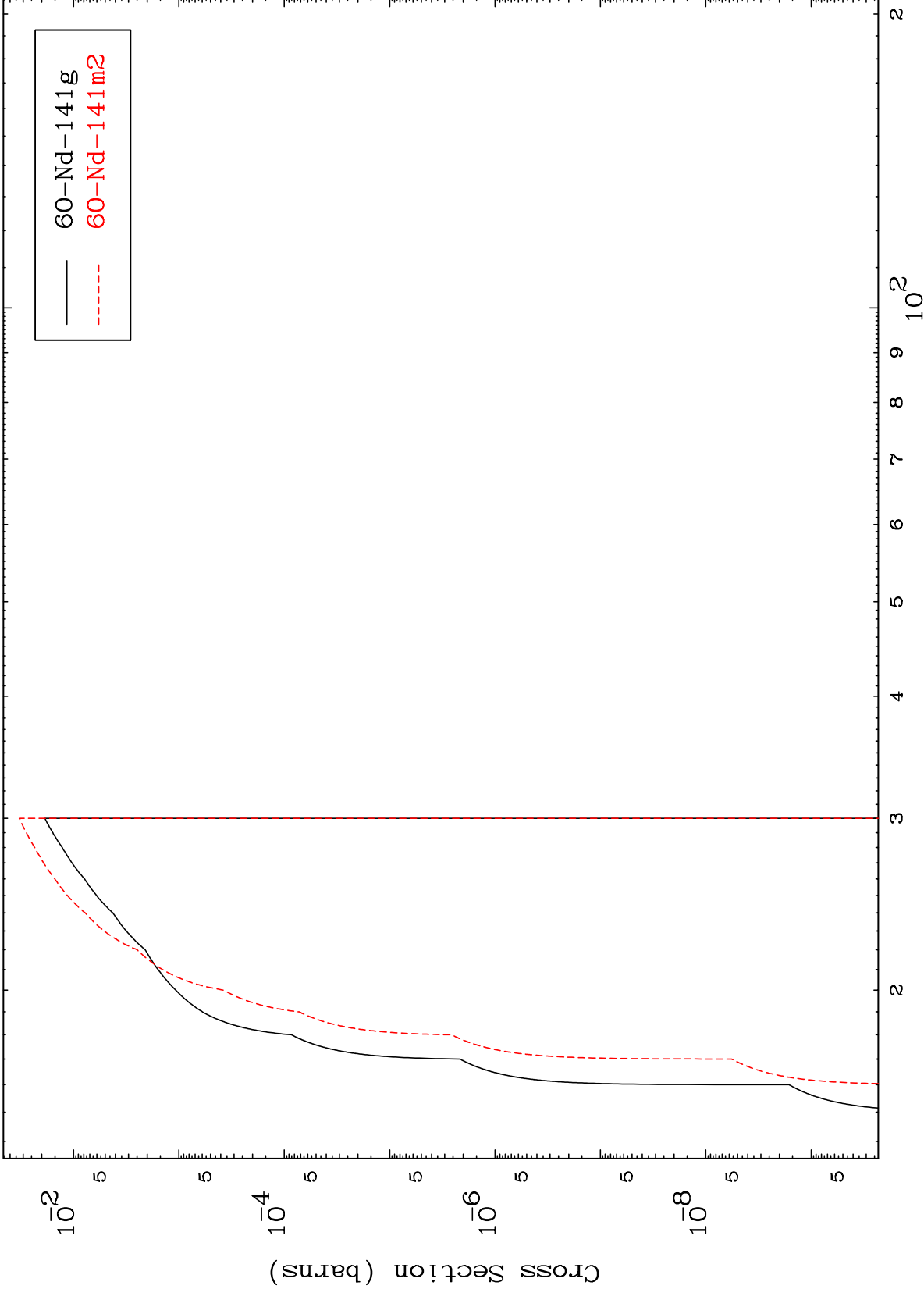


Incident Energy (MeV)

59-Pr-139

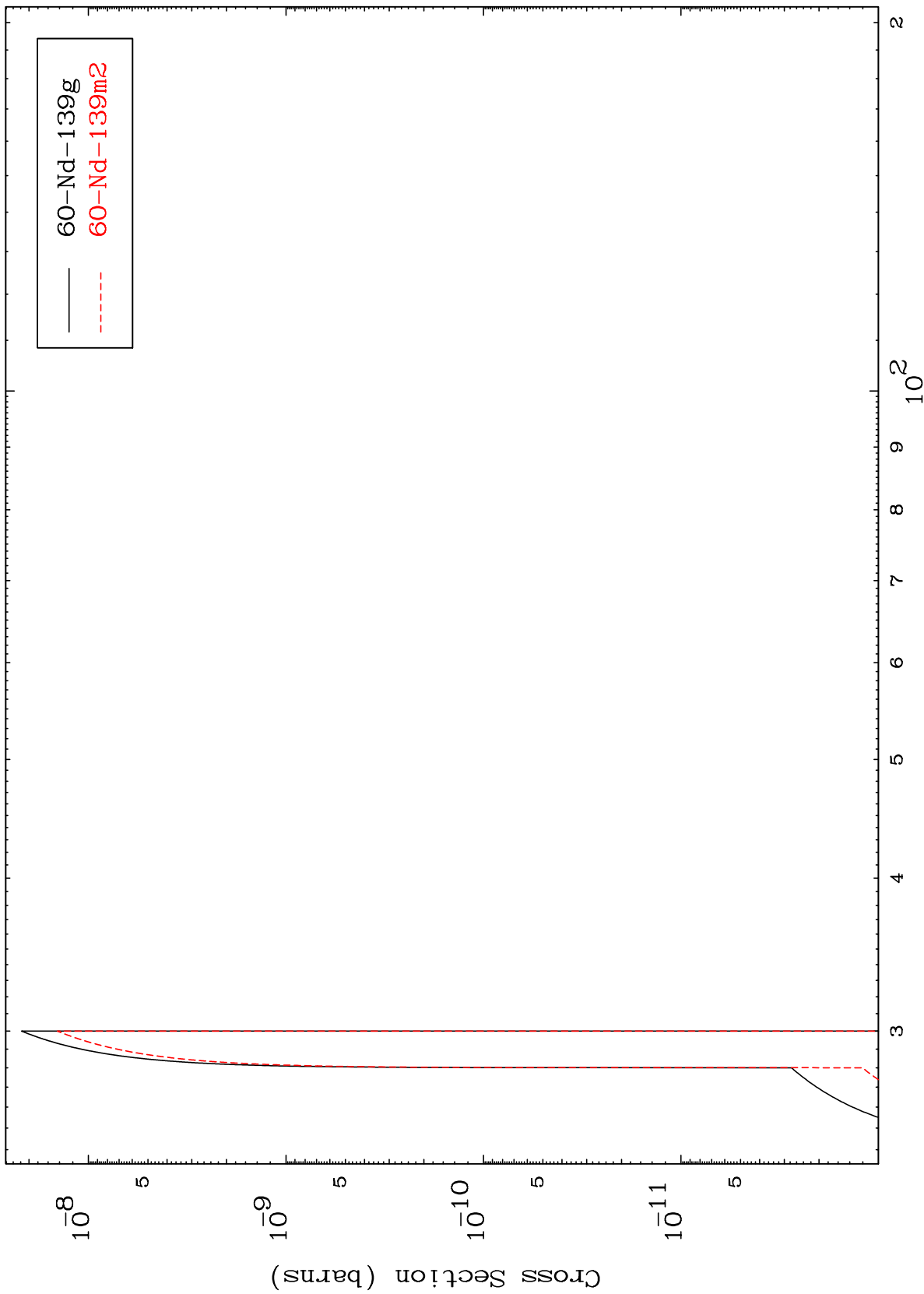
11

Radionuclide Production Cross Section

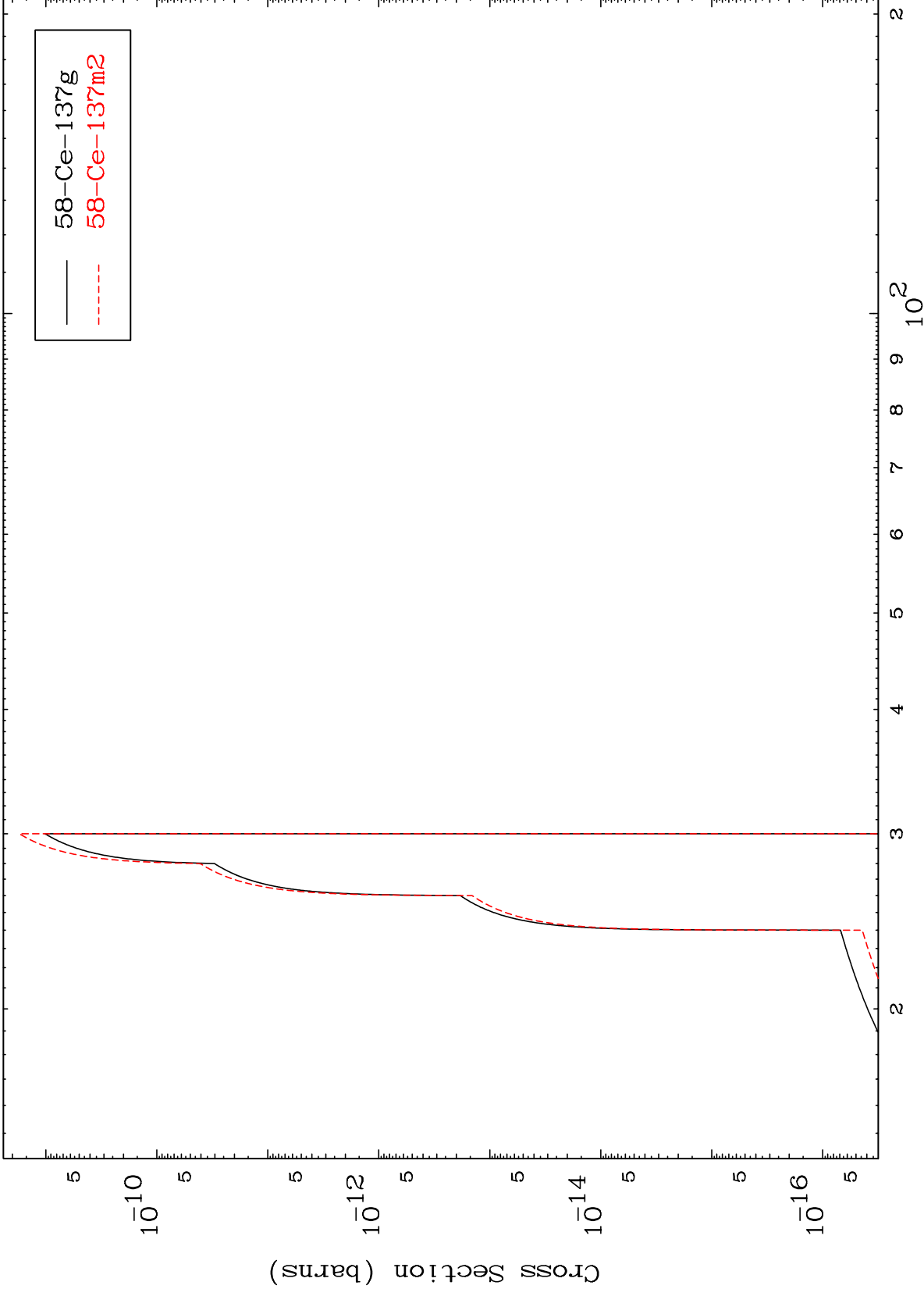


60-Nd-141g
60-Nd-141m2

Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

