

Program EVALPLOT
(Version 2021-1)

by

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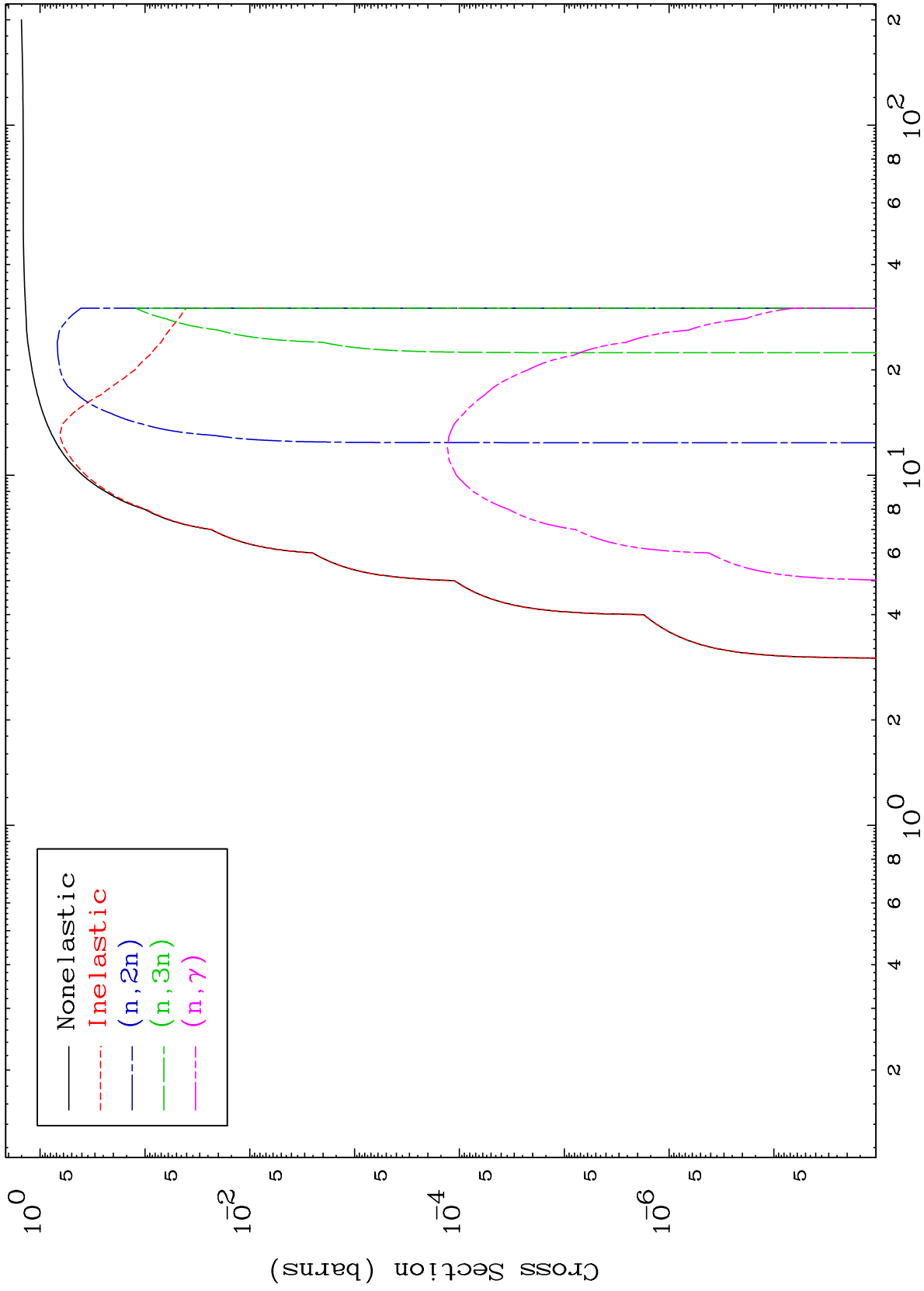
Press Mouse Button to Start

MAT 2434

α Major

0 Kelvin Cross Sections

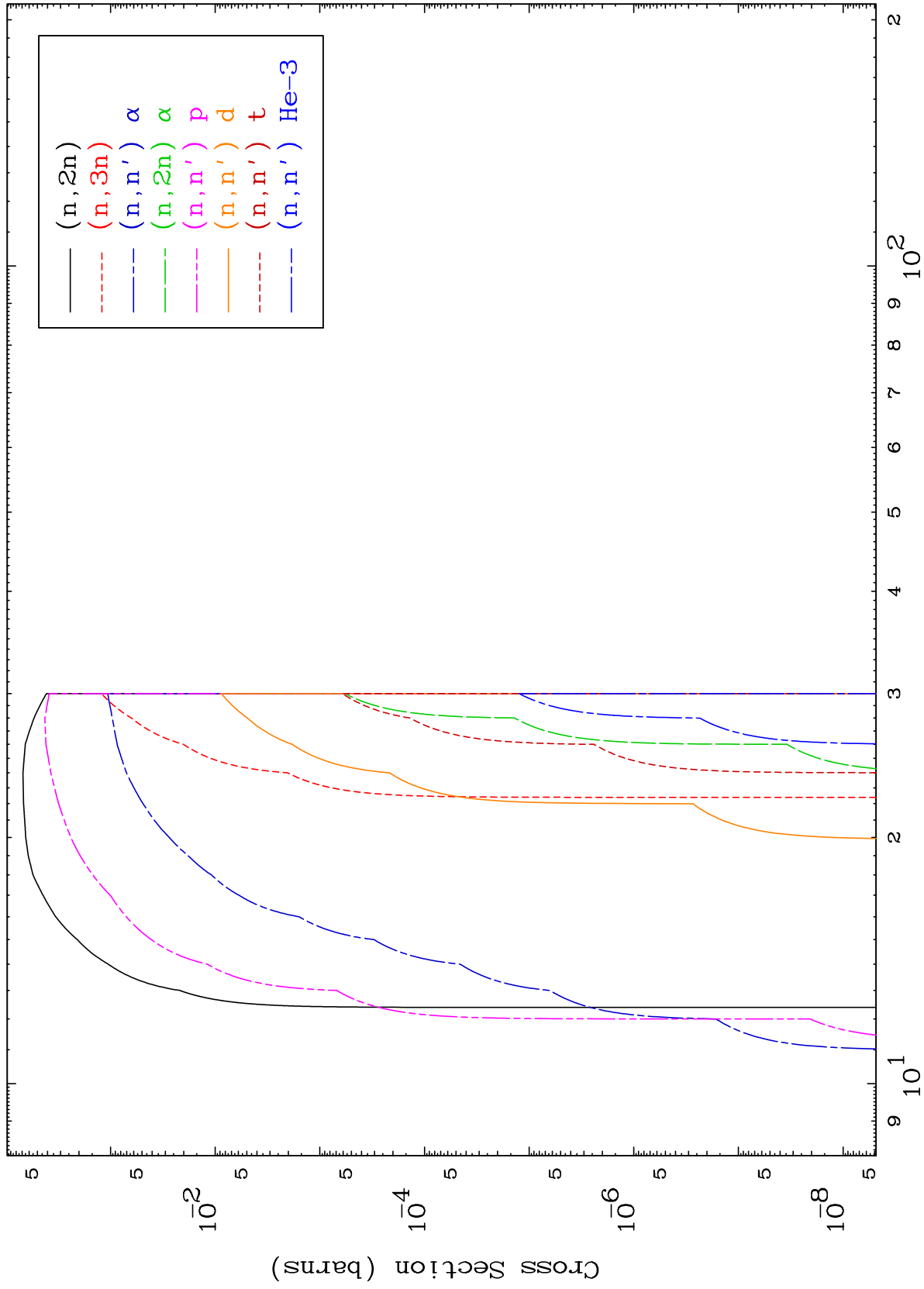
24-Cr-53



MAT 2434

α Neutron Absorption
0 Kelvin Cross Sections

24-Cr-53



2

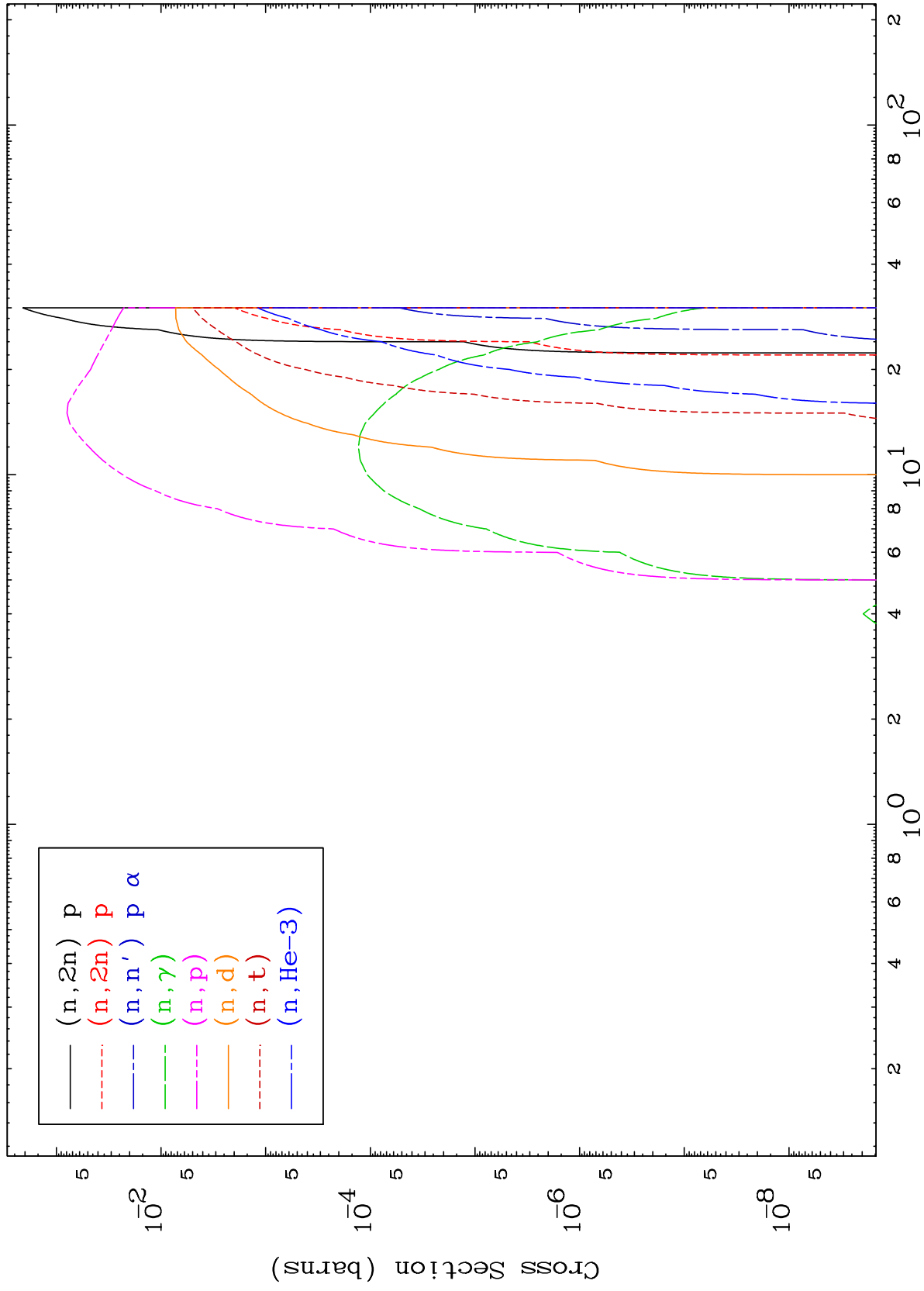
Incident Energy (MeV)

24-Cr-53

MAT 2434

α Neutron Absorption
0 Kelvin Cross Sections

²⁴Cr-53



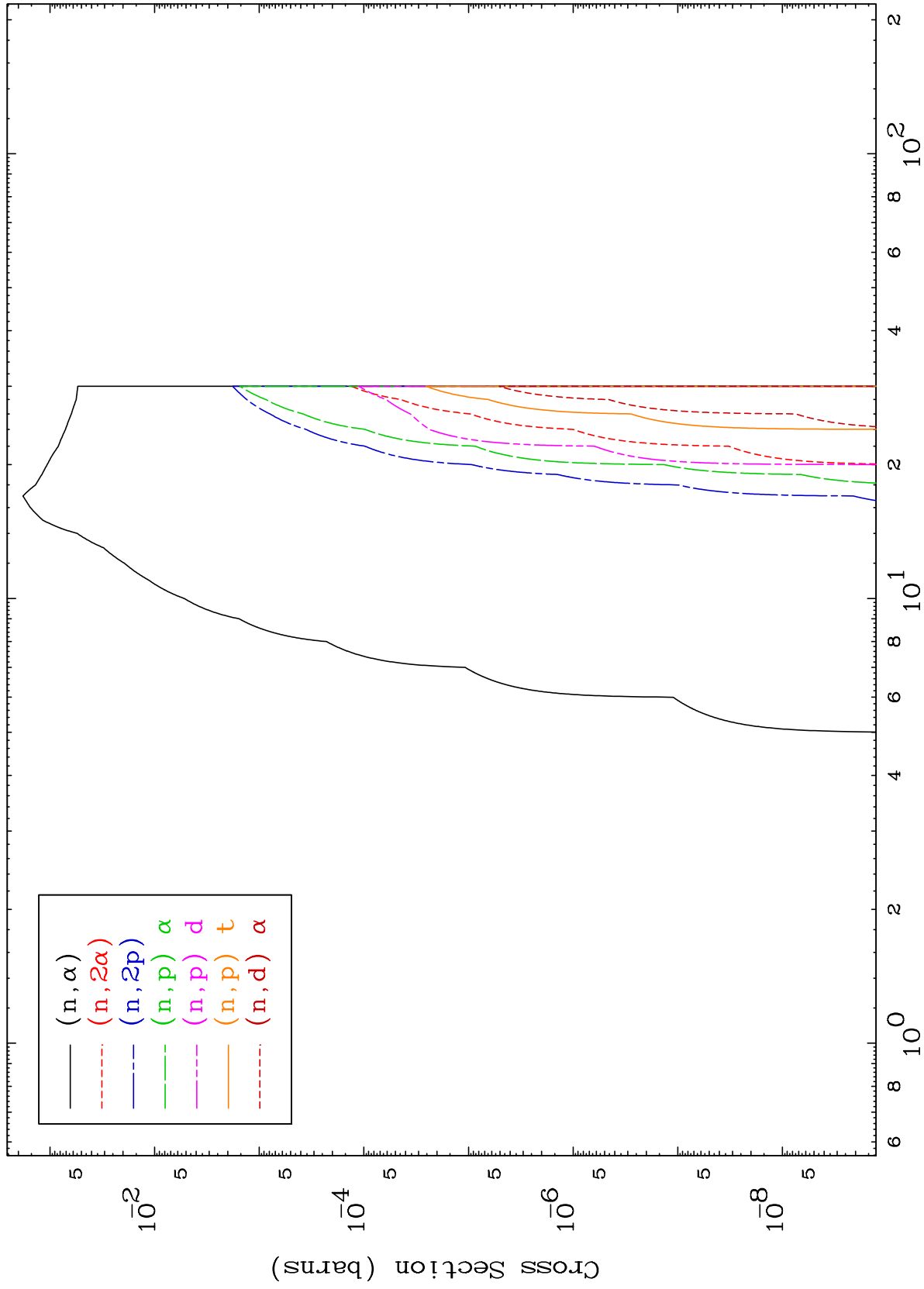
3

²⁴Cr-53

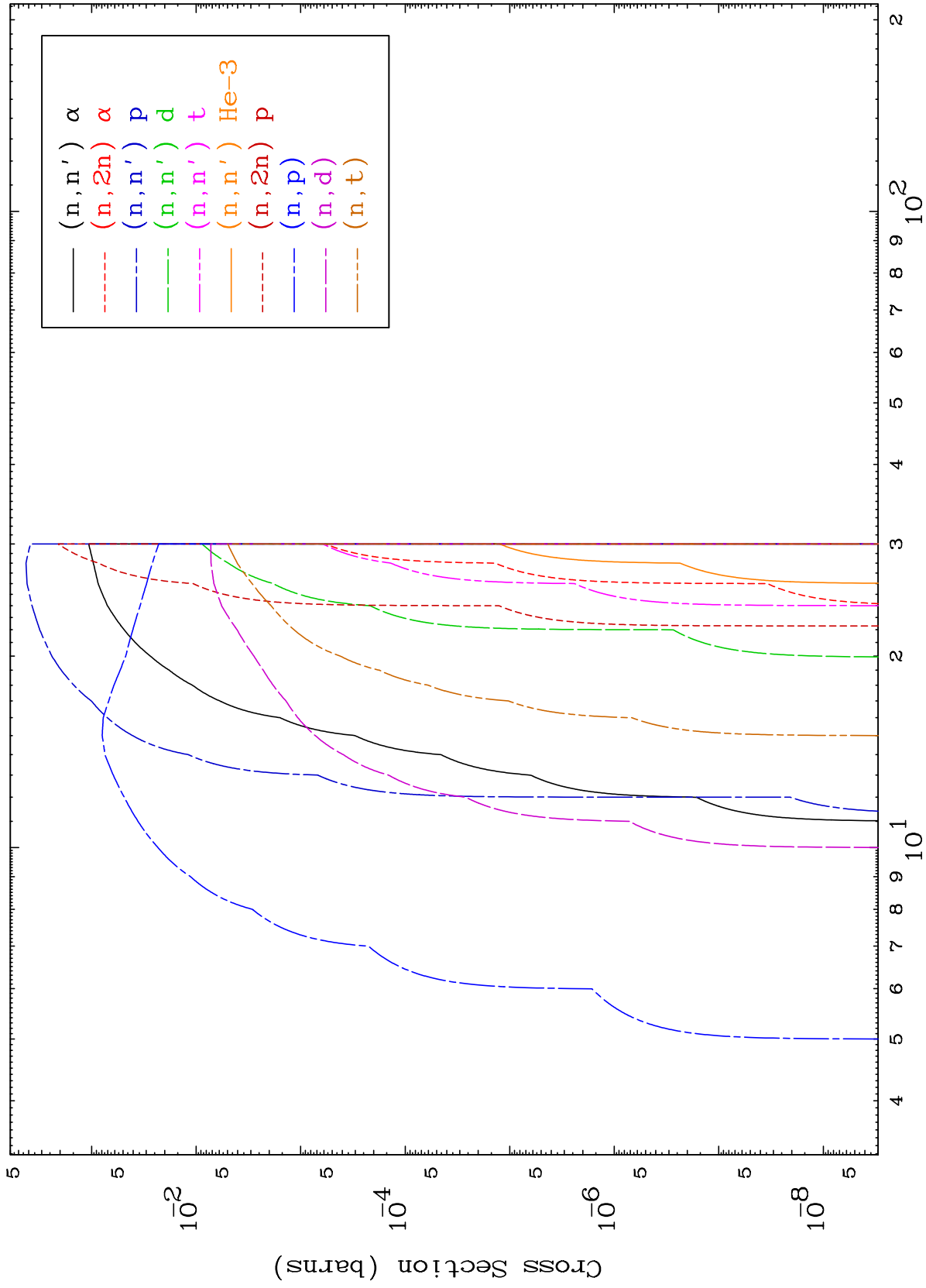
MAT 2434

α Neutron Absorption
0 Kelvin Cross Sections

²⁴Cr-53



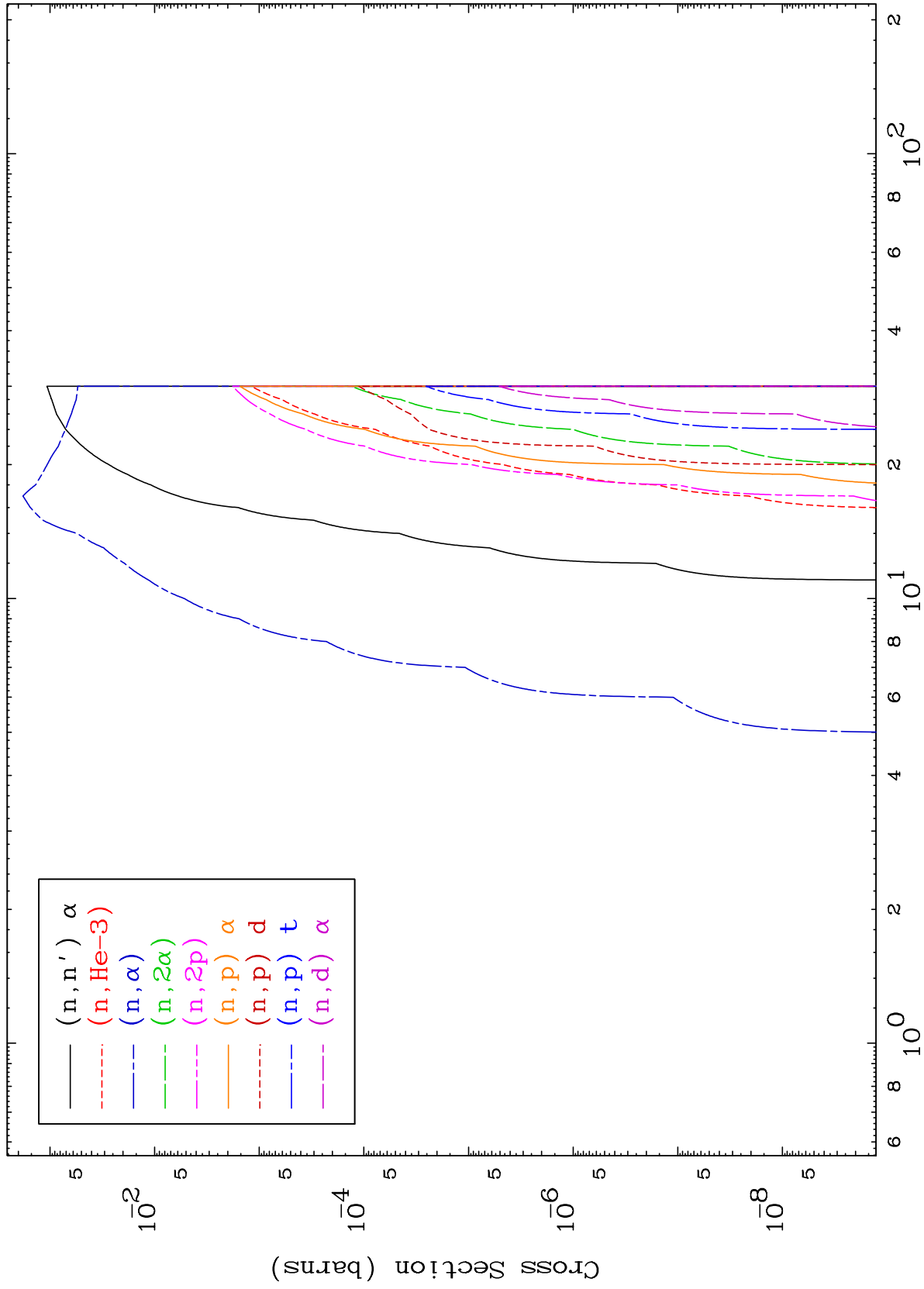
4



MAT 2434

α Charged Particle
0 Kelvin Cross Sections

24-Cr-53



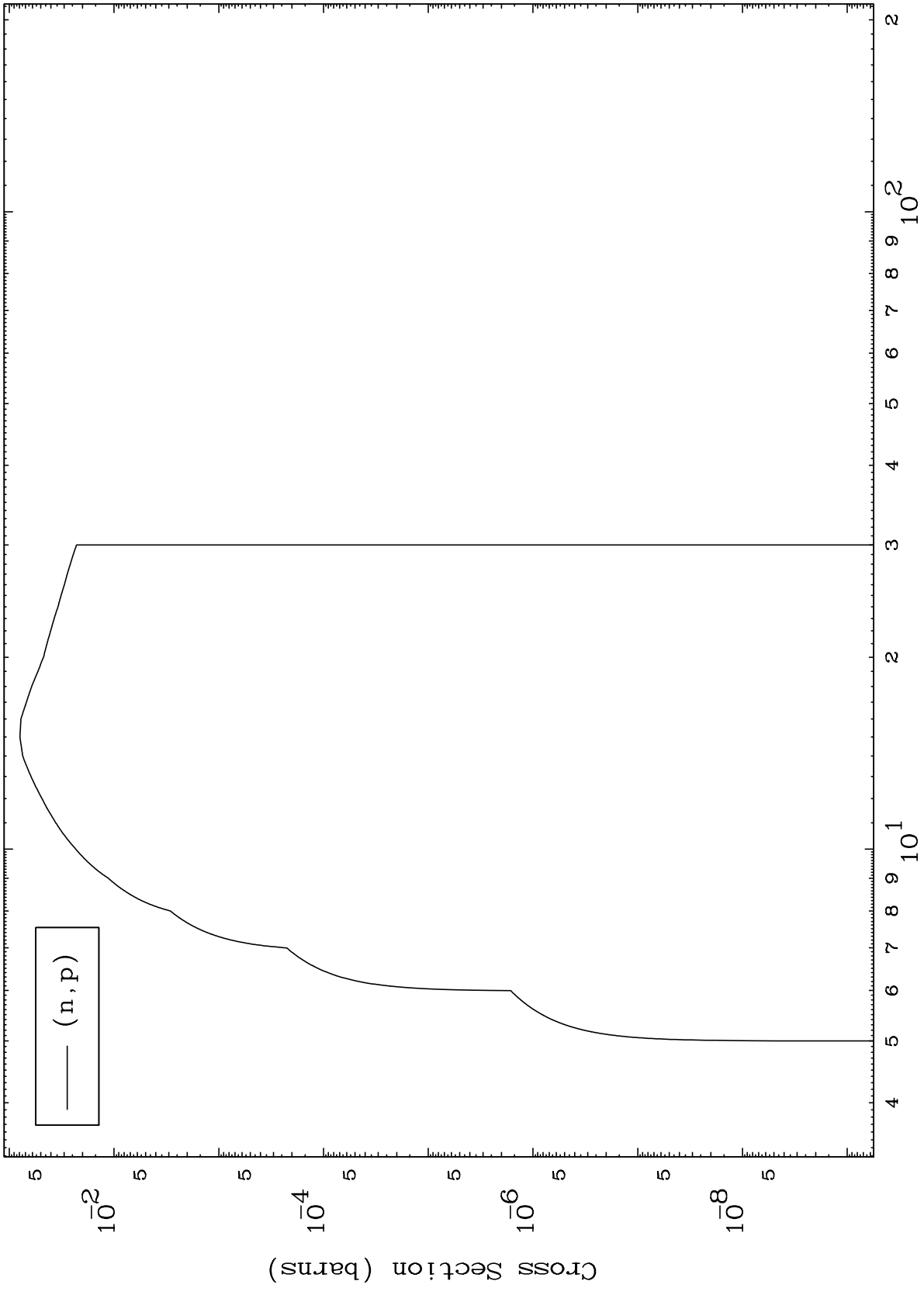
Incident Energy (MeV)

24-Cr-53

MAT 2434

(α, p) Levels
0 Kelvin Cross Sections

24-Cr-53



7

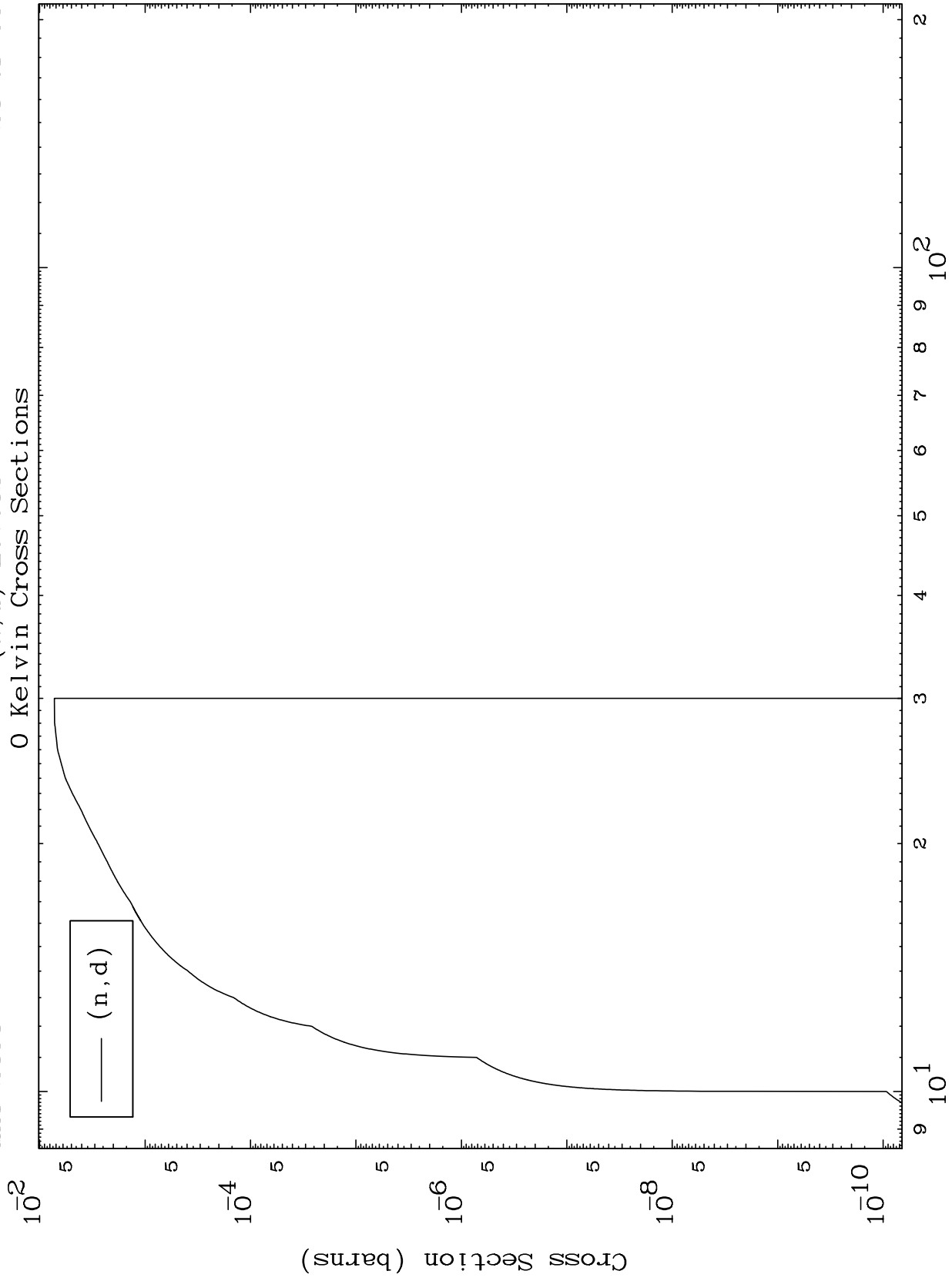
Incident Energy (MeV)

24-Cr-53

MAT 2434

(α, d) Levels
0 Kelvin Cross Sections

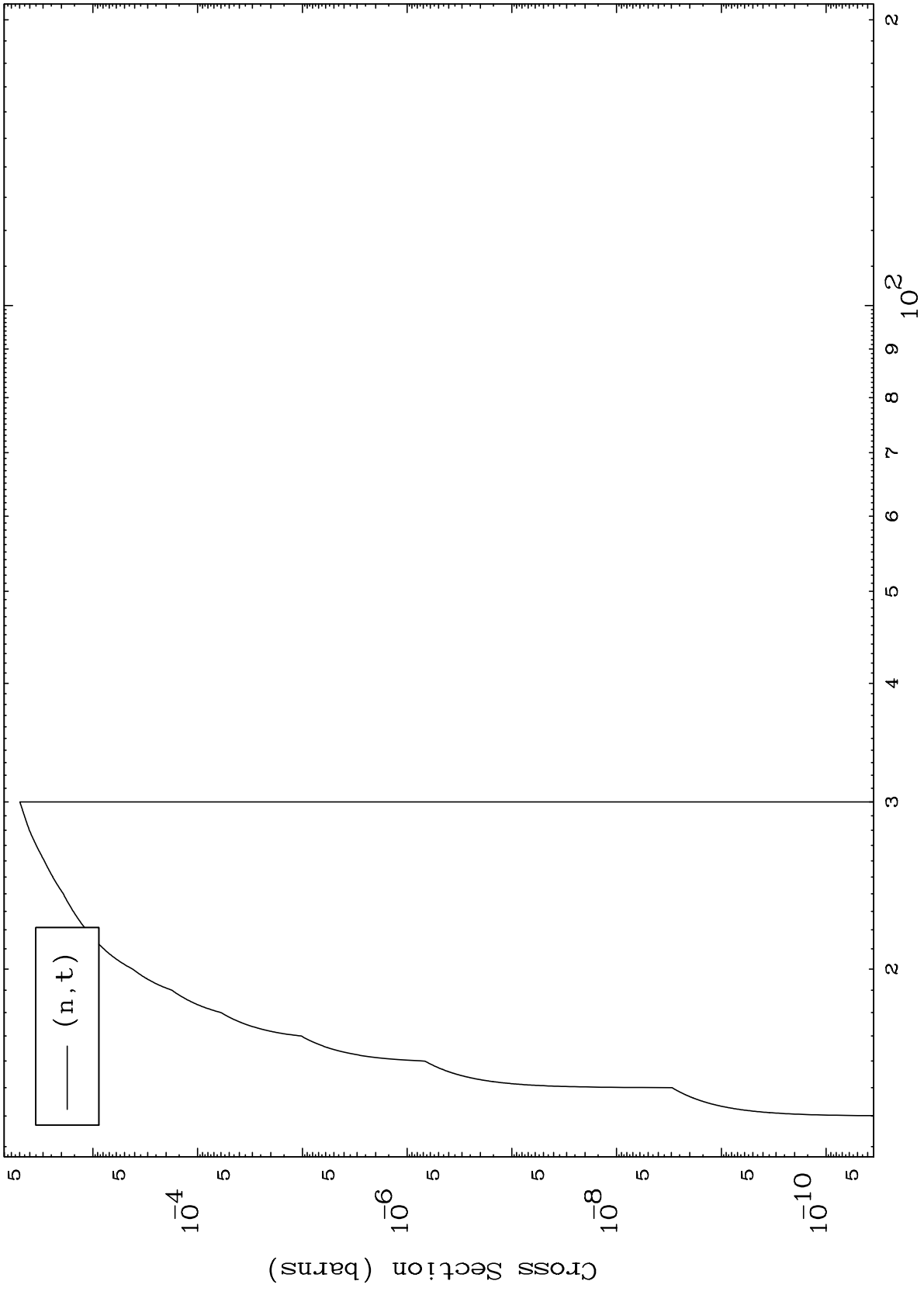
24-Cr-53



8

Incident Energy (MeV)

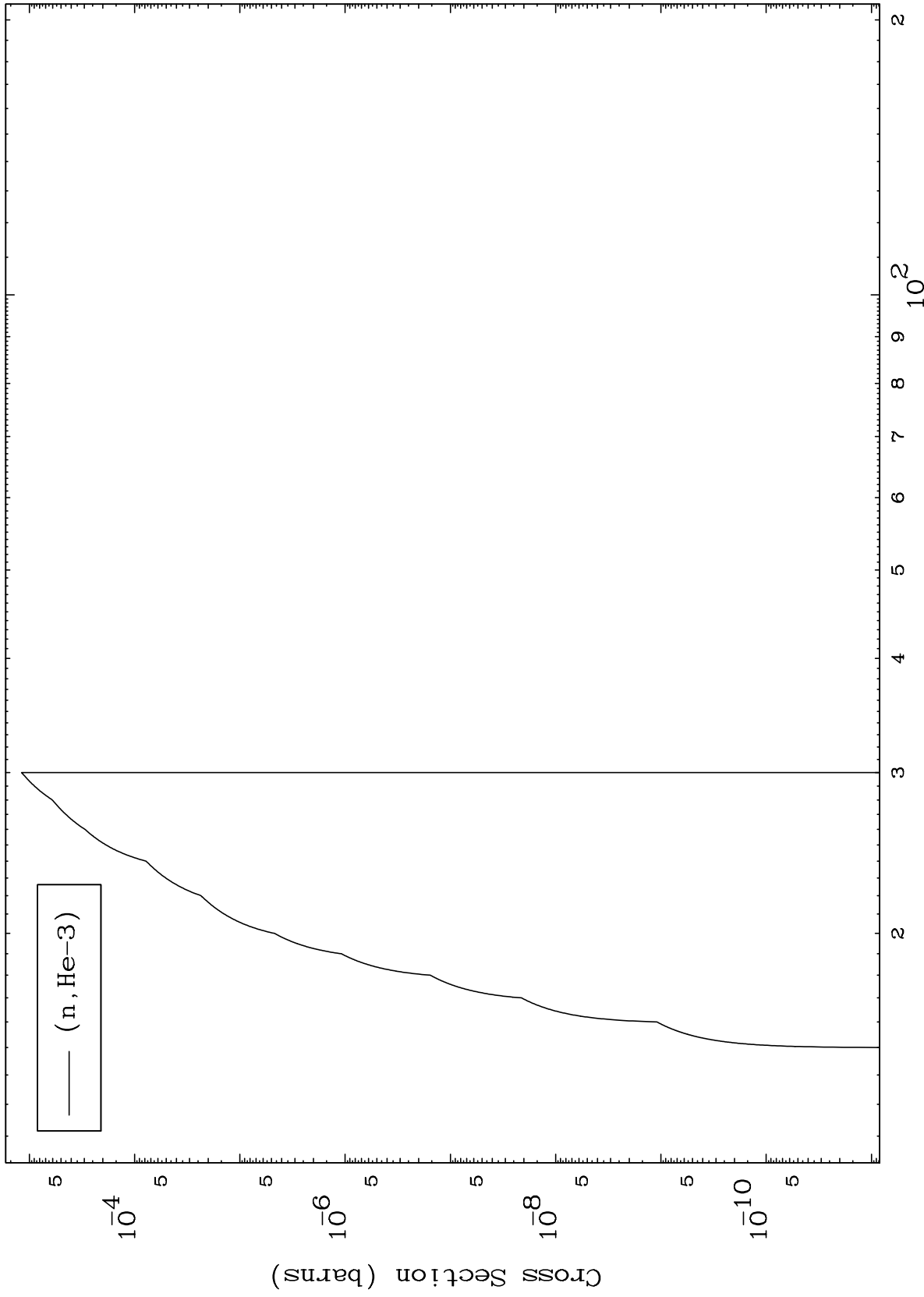
24-Cr-53



MAT 2434

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

24-Cr-53



10

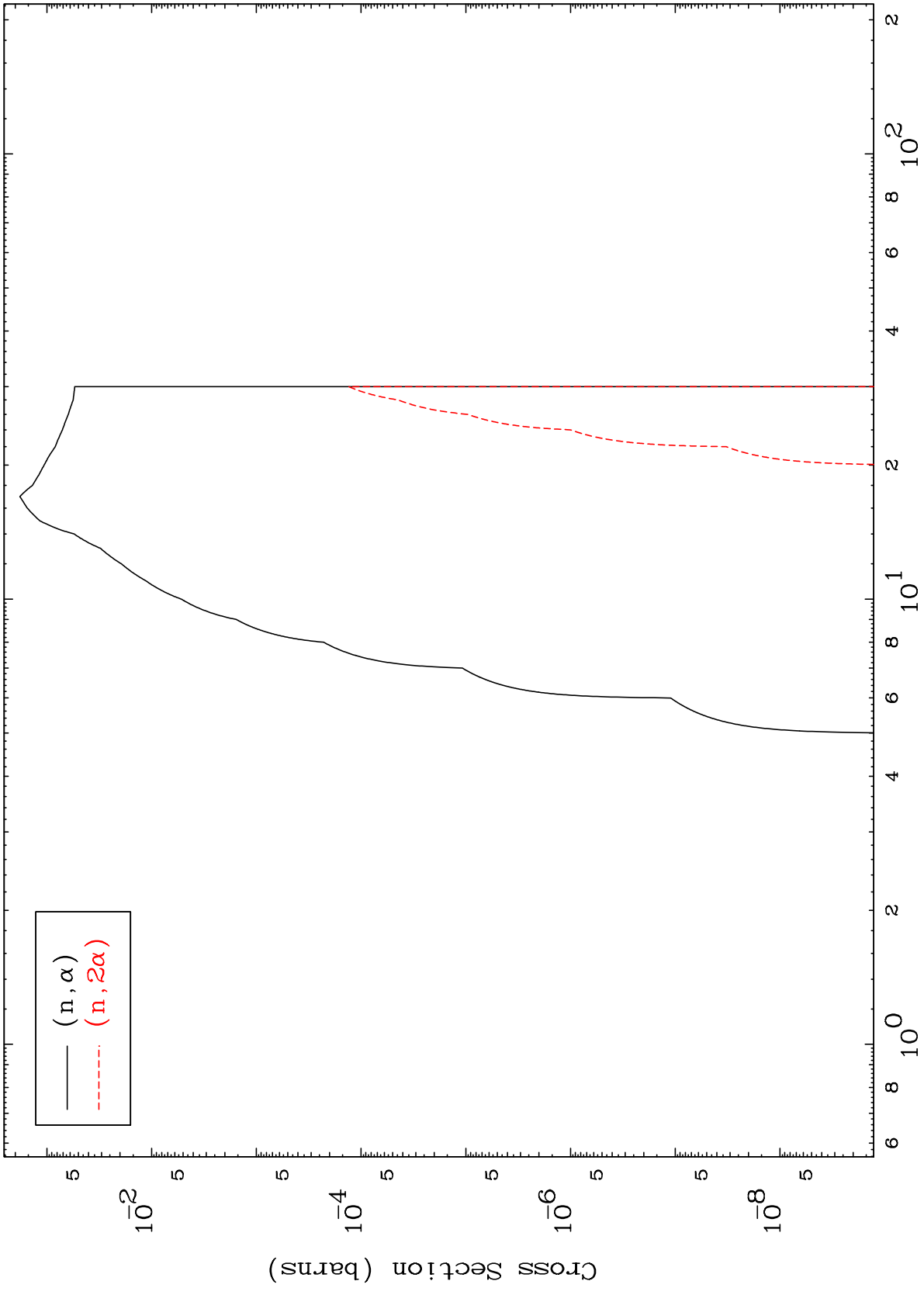
Incident Energy (MeV)

24-Cr-53

MAT 2434

24-Cr-53

(α, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

11

Incident Energy (MeV)

24-Cr-53