

Program EVALPLOT
(Version 2021-1)

by

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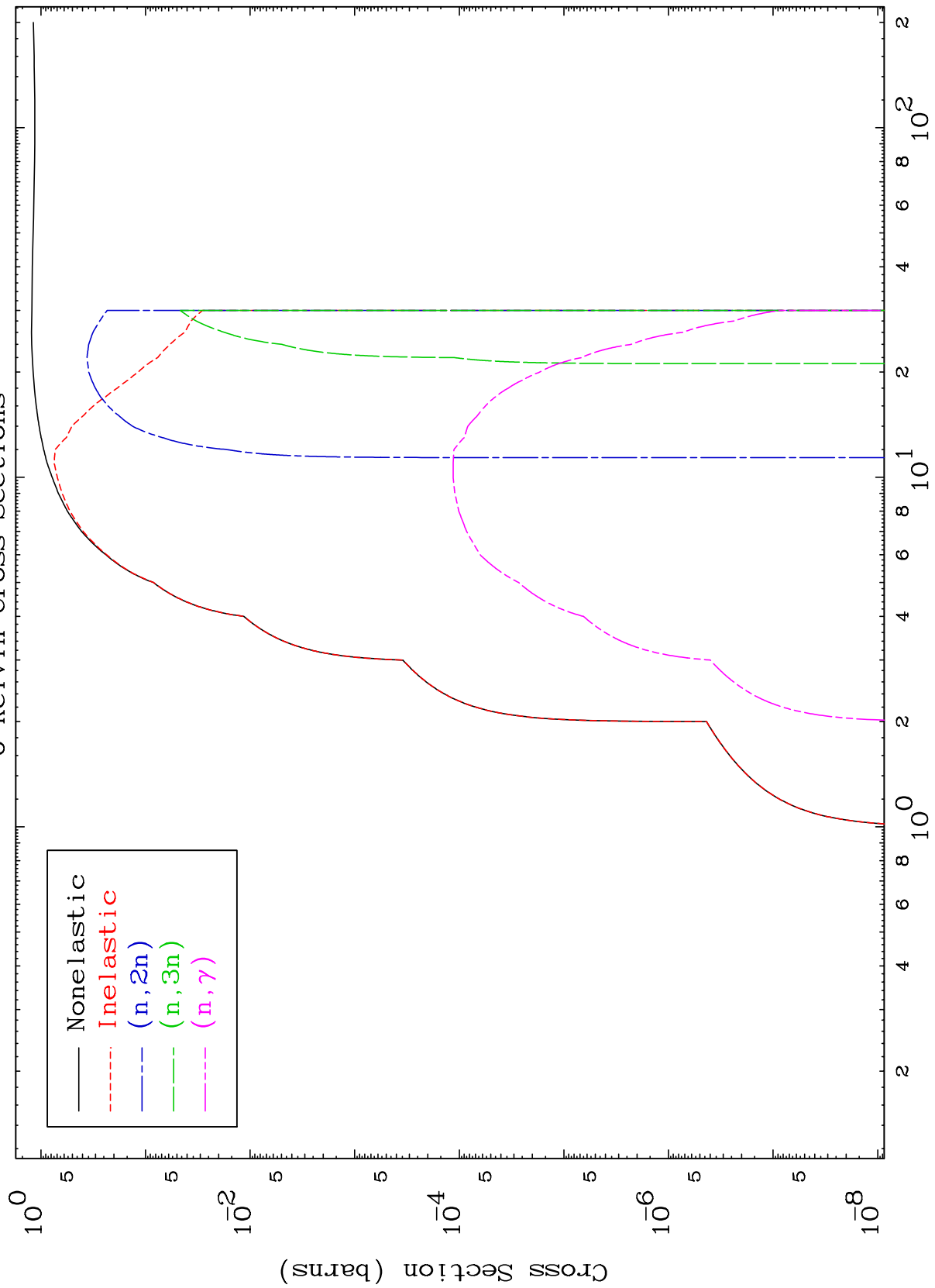
Press Mouse Button to Start

MAT 1434

0 Kelvin

α Major

14-Si-31



1

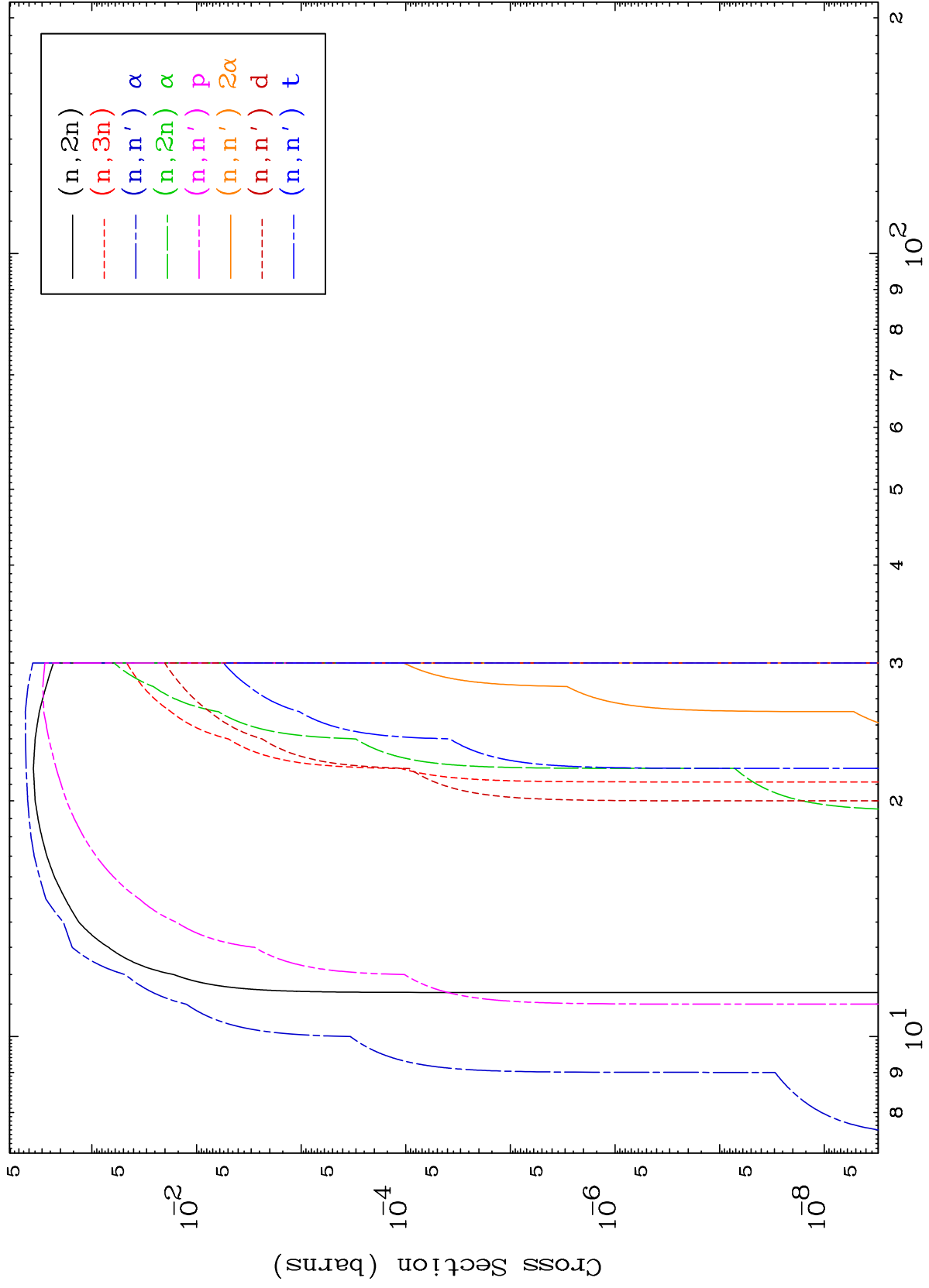
Incident Energy (MeV)

14-Si-31

MAT 1434

α Neutron Absorption
0 Kelvin Cross Sections

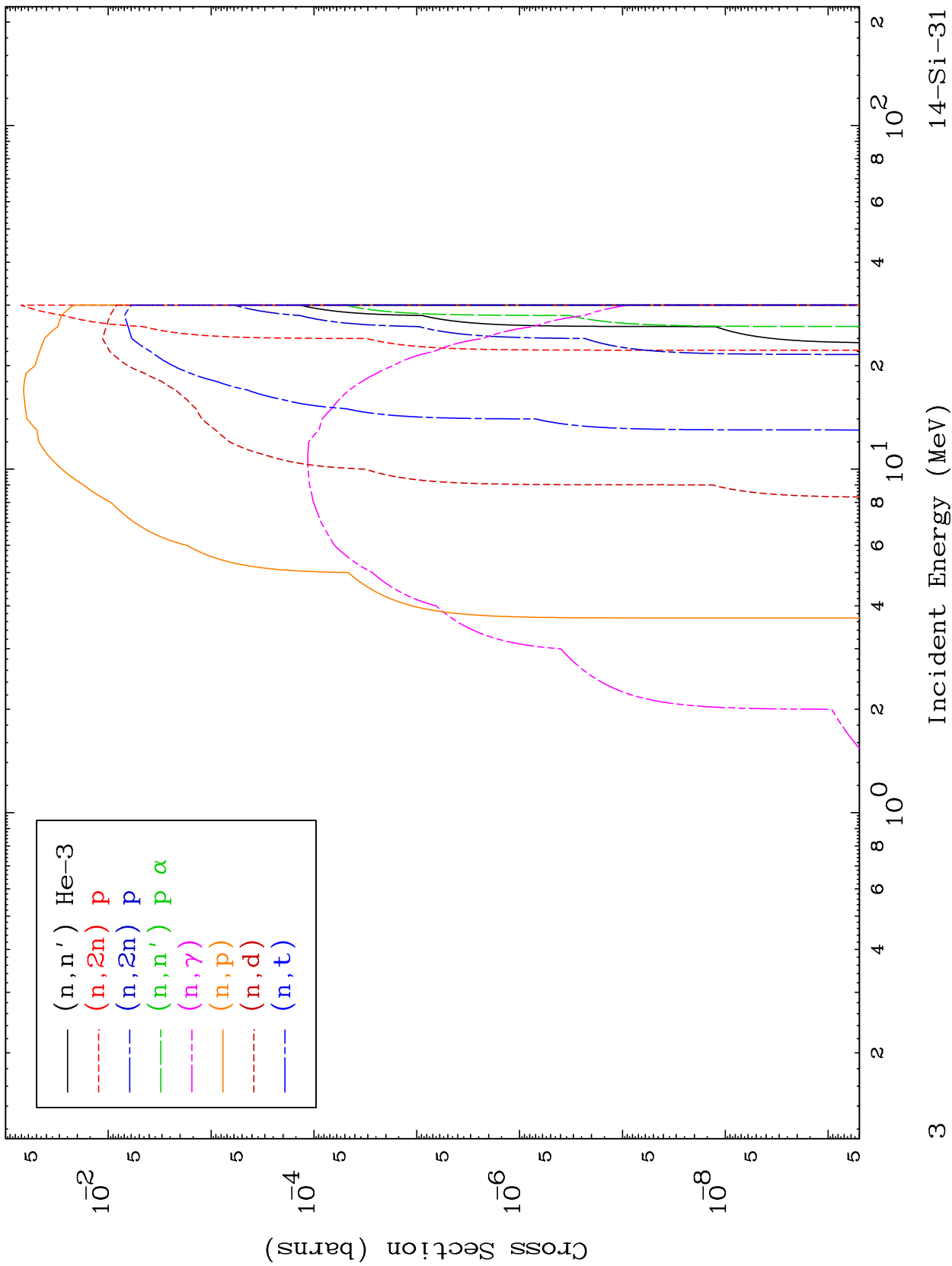
14-Si-31



2

Incident Energy (MeV)

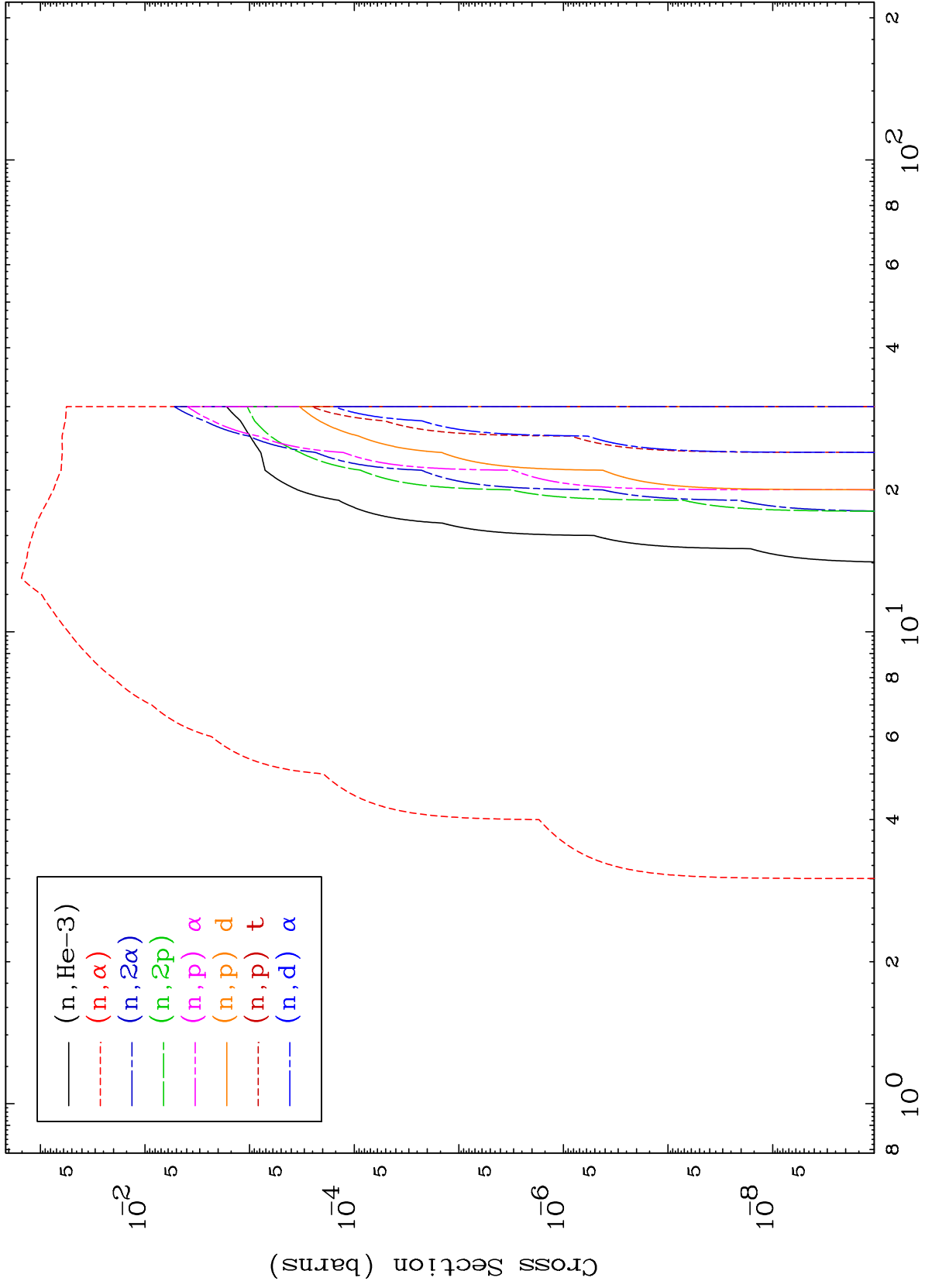
14-Si-31



MAT 1434

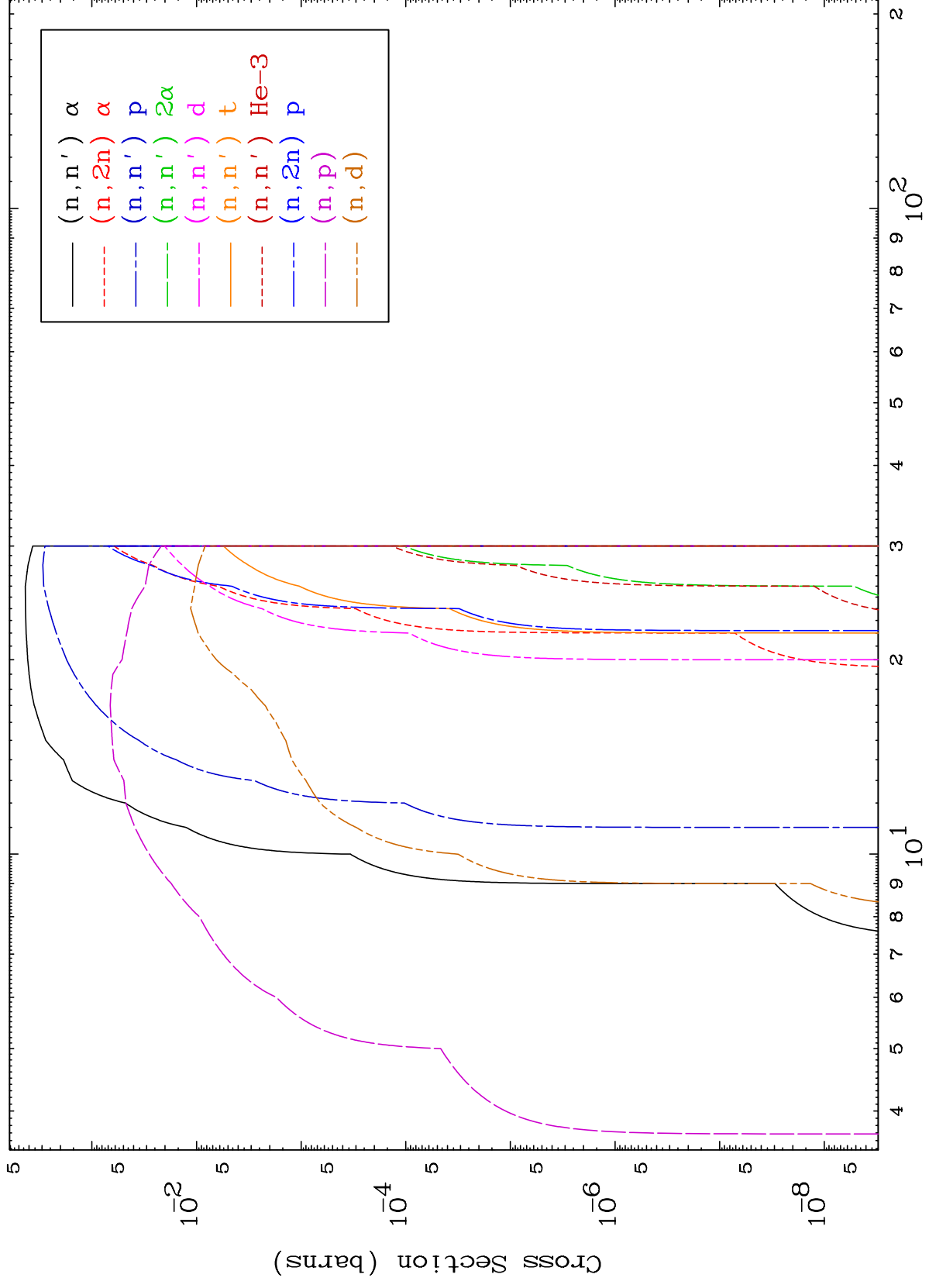
α Neutron Absorption
0 Kelvin Cross Sections

14-Si-31



Incident Energy (MeV)

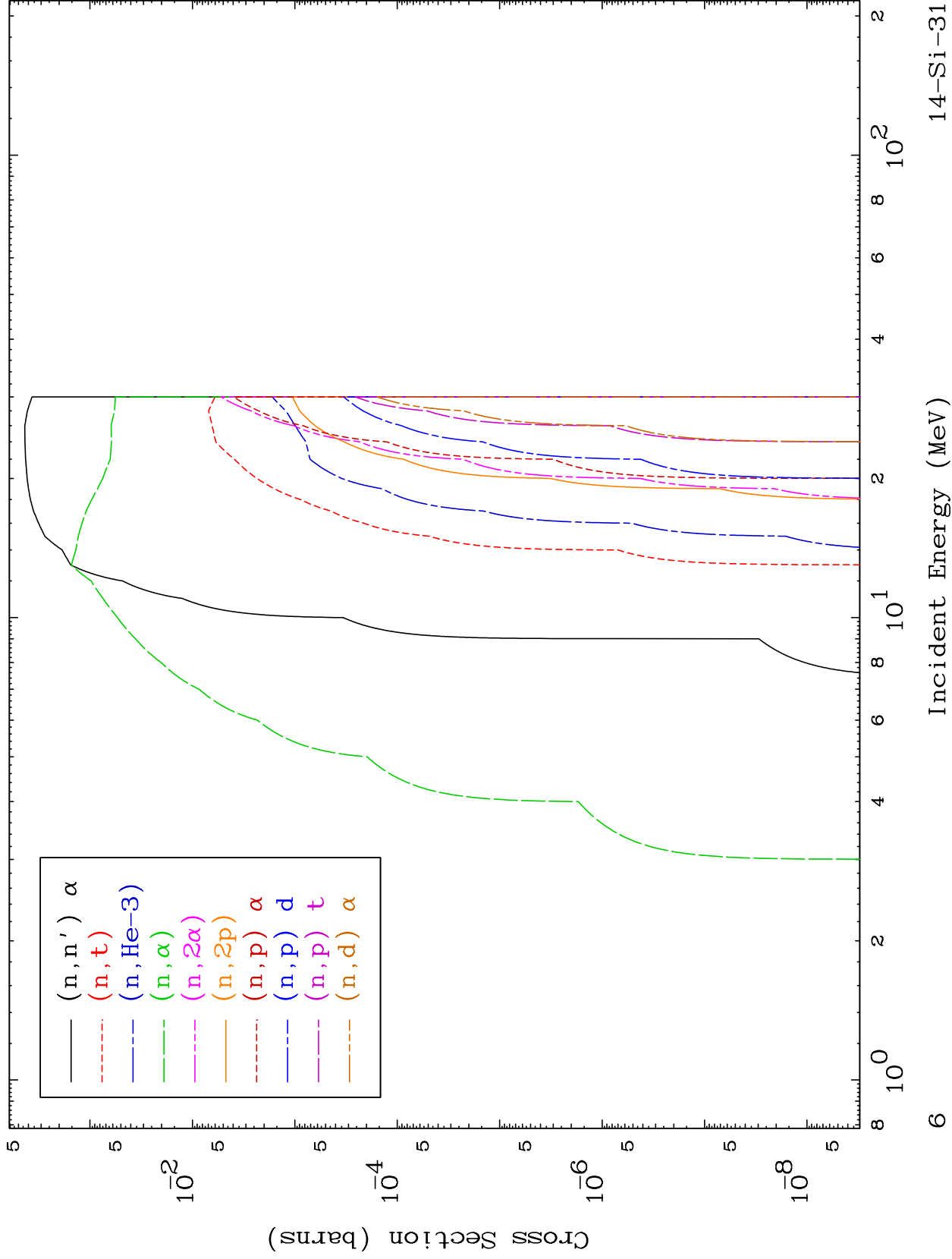
14-Si-31



MAT 1434

α Charged Particle
0 Kelvin Cross Sections

14-Si-31



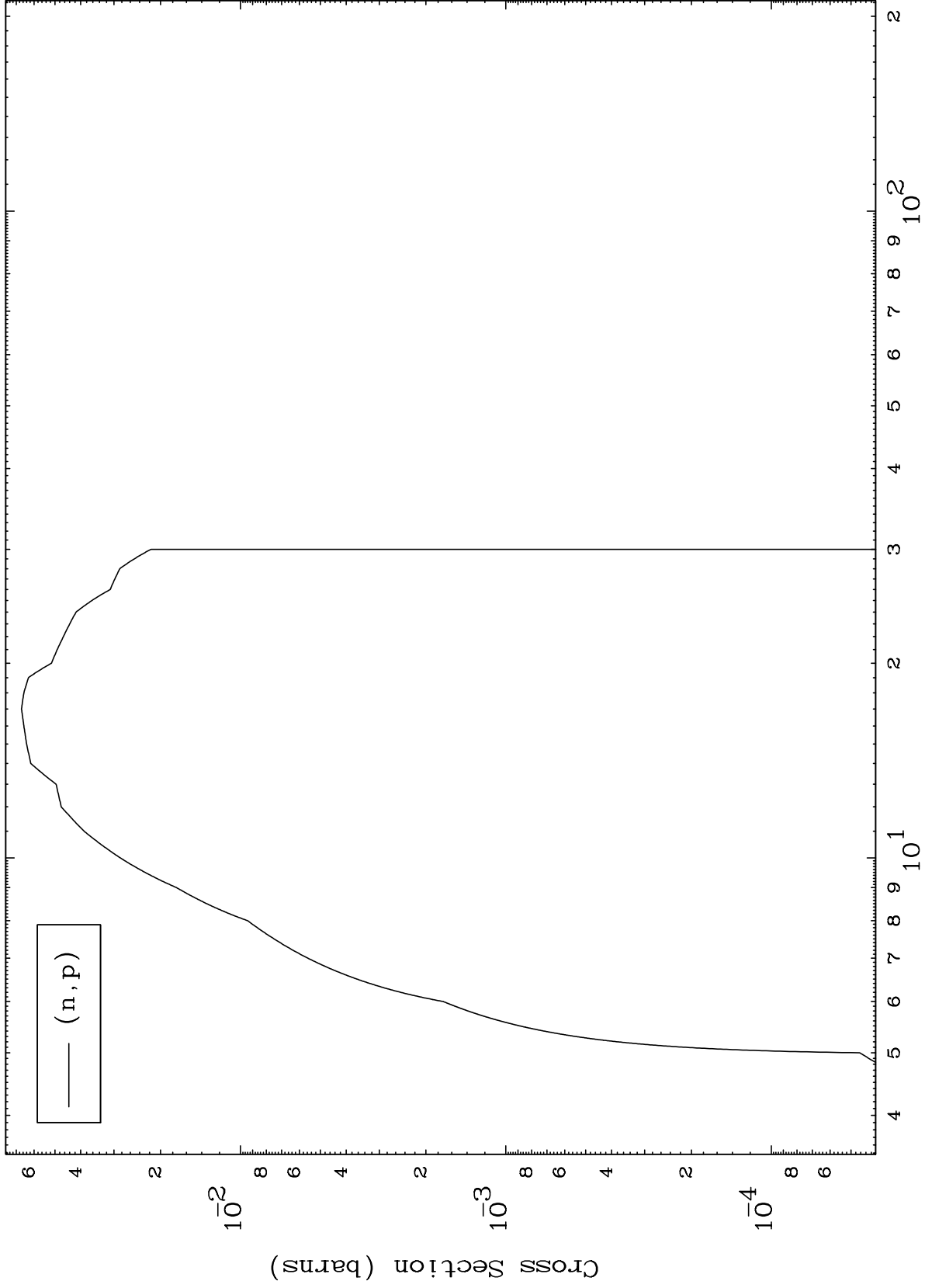
Incident Energy (MeV)

14-Si-31

MAT 1434

14-Si-31

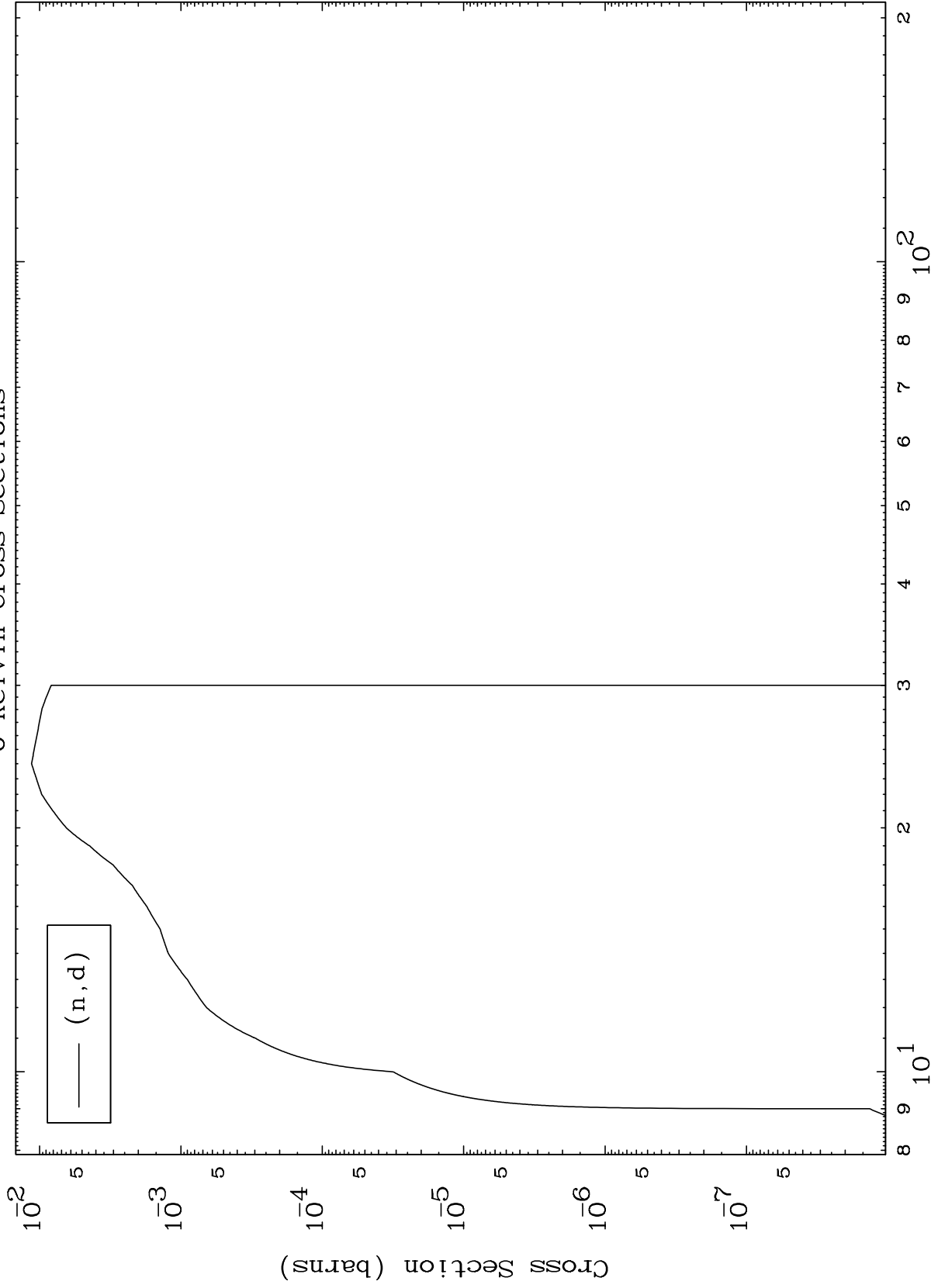
(α, p) Levels
0 Kelvin Cross Sections



MAT 1434

(α, d) Levels
0 Kelvin Cross Sections

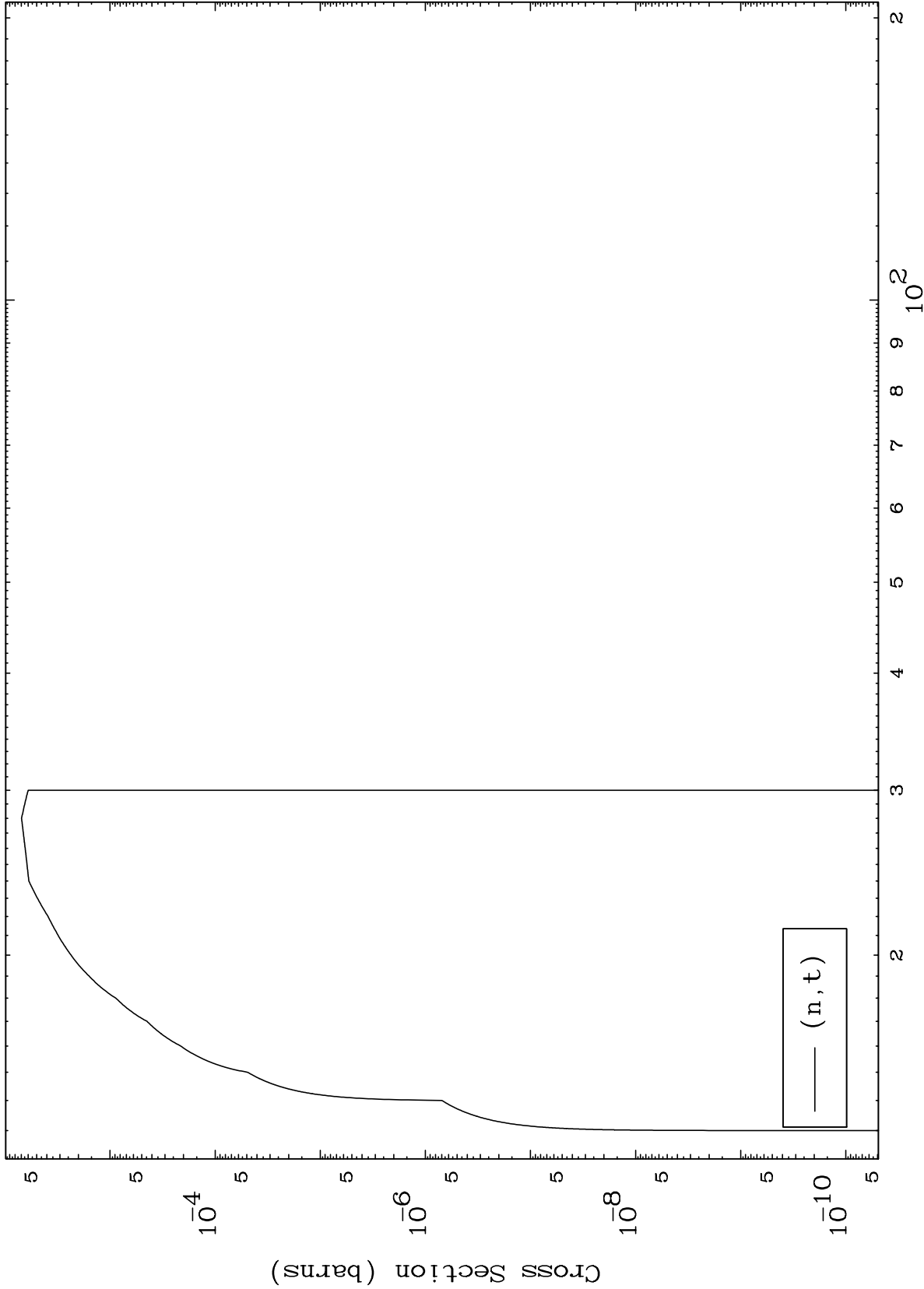
$^{14}\text{Si}-31$



8

Incident Energy (MeV)

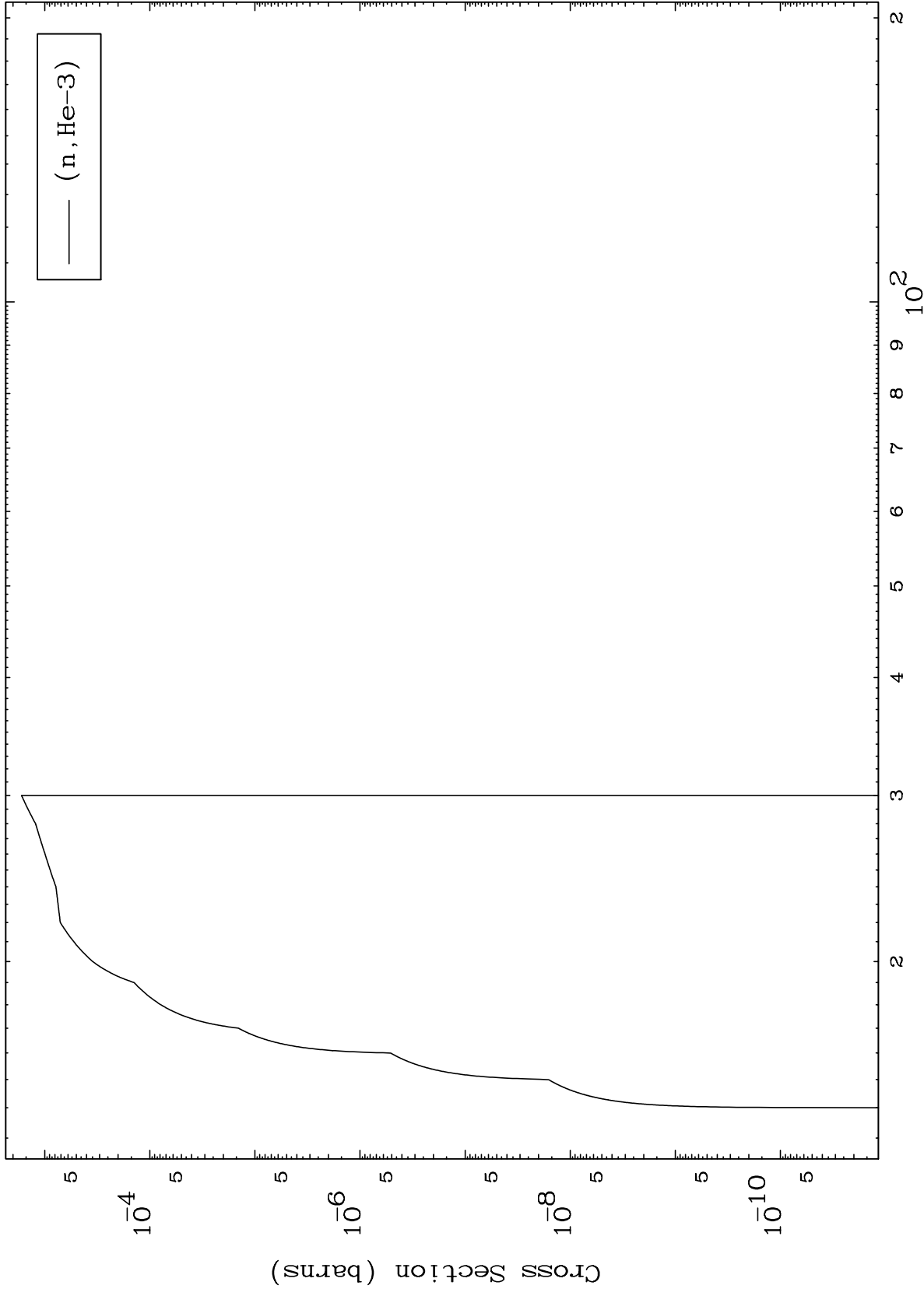
$^{14}\text{Si}-31$



MAT 1434

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

14-Si-31



10

Incident Energy (MeV)

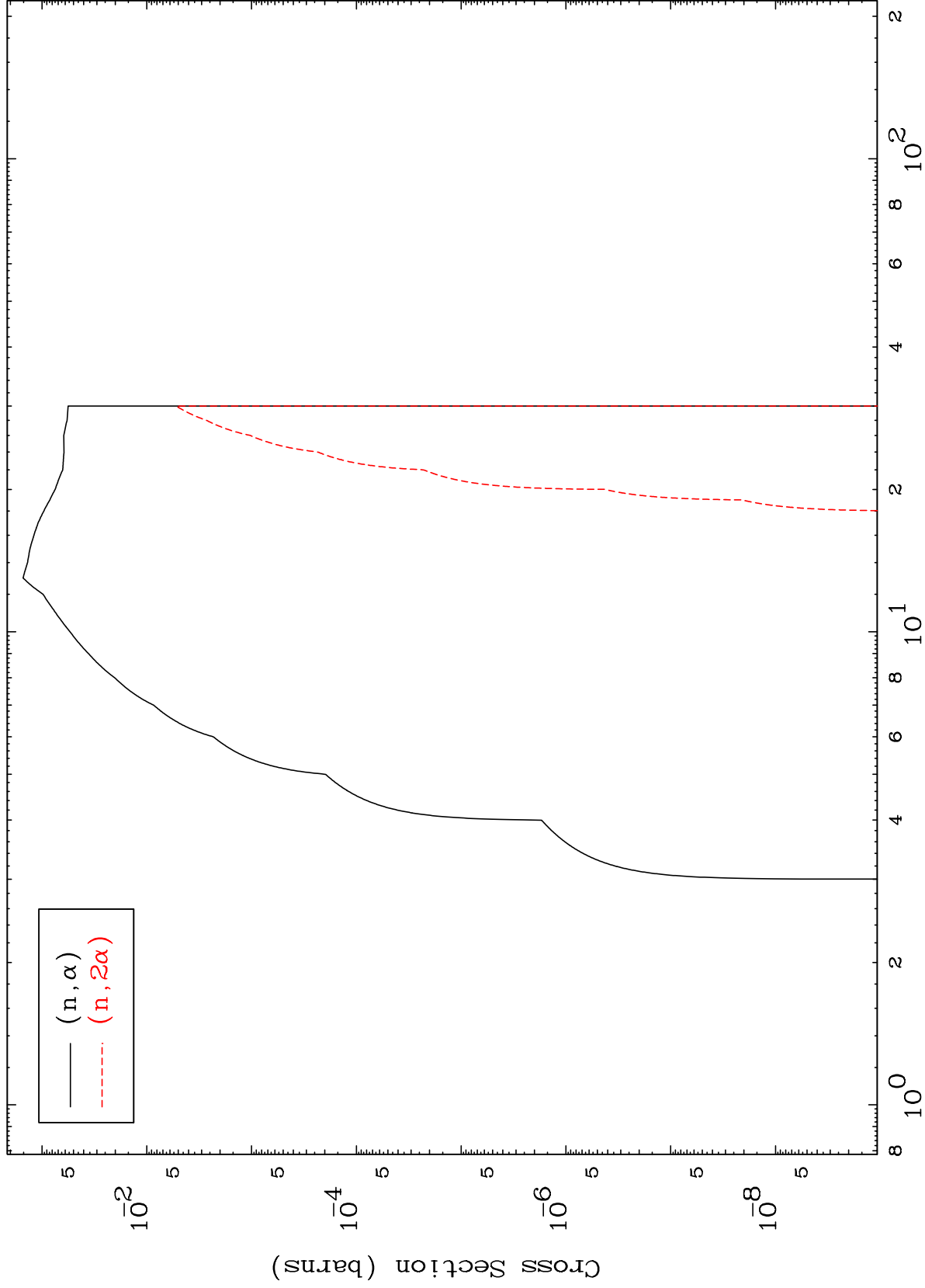
14-Si-31

MAT 1434

(α, α) Levels

$^{14}\text{Si}-31$

0 Kelvin Cross Sections



11

Incident Energy (MeV)

$^{14}\text{Si}-31$