

Program EVALPLOT
(Version 2021-1)

by

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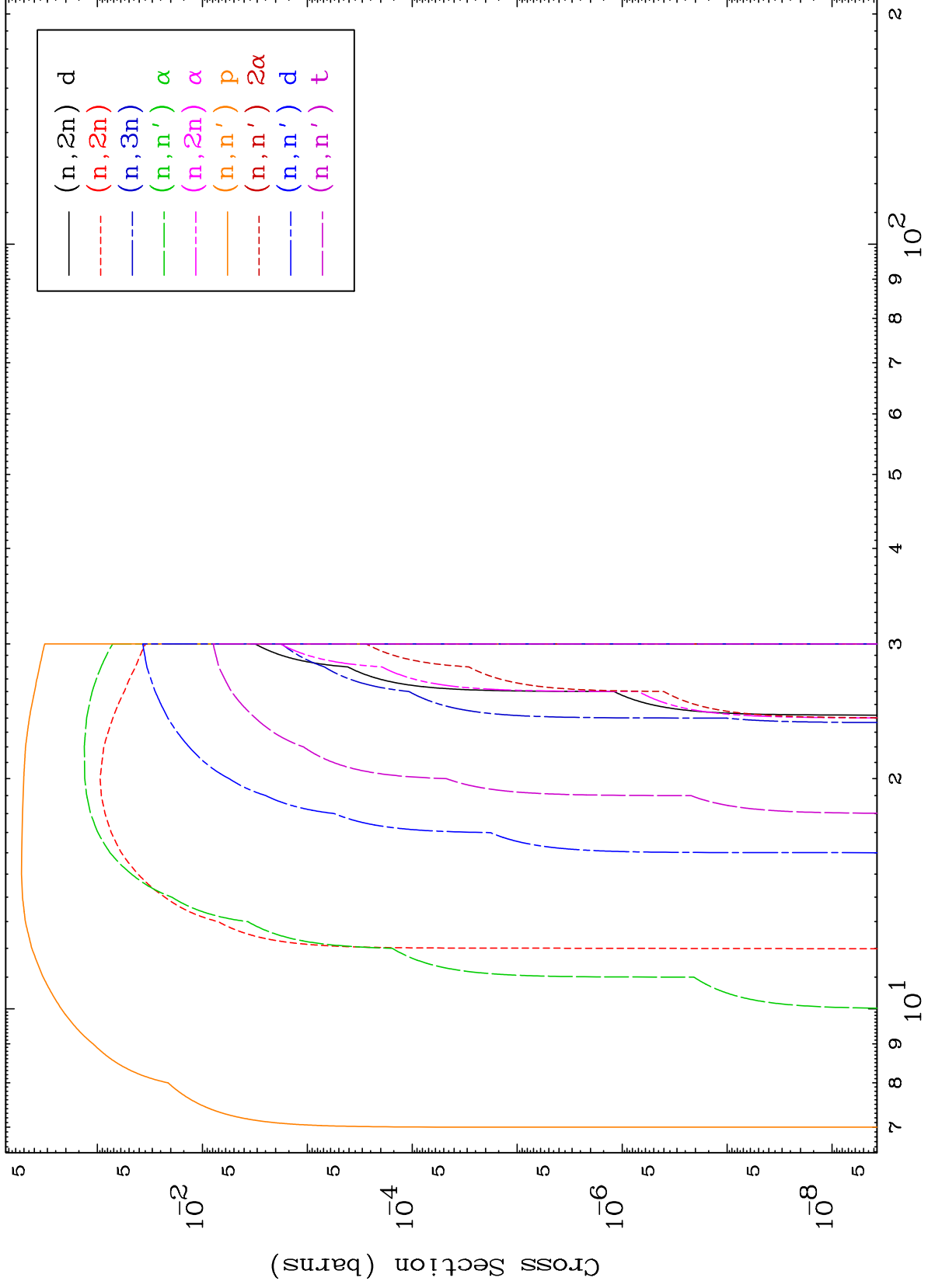
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Press Mouse Button to Start

MAT 1434

Proton Neutron Absorption
0 Kelvin Cross Sections

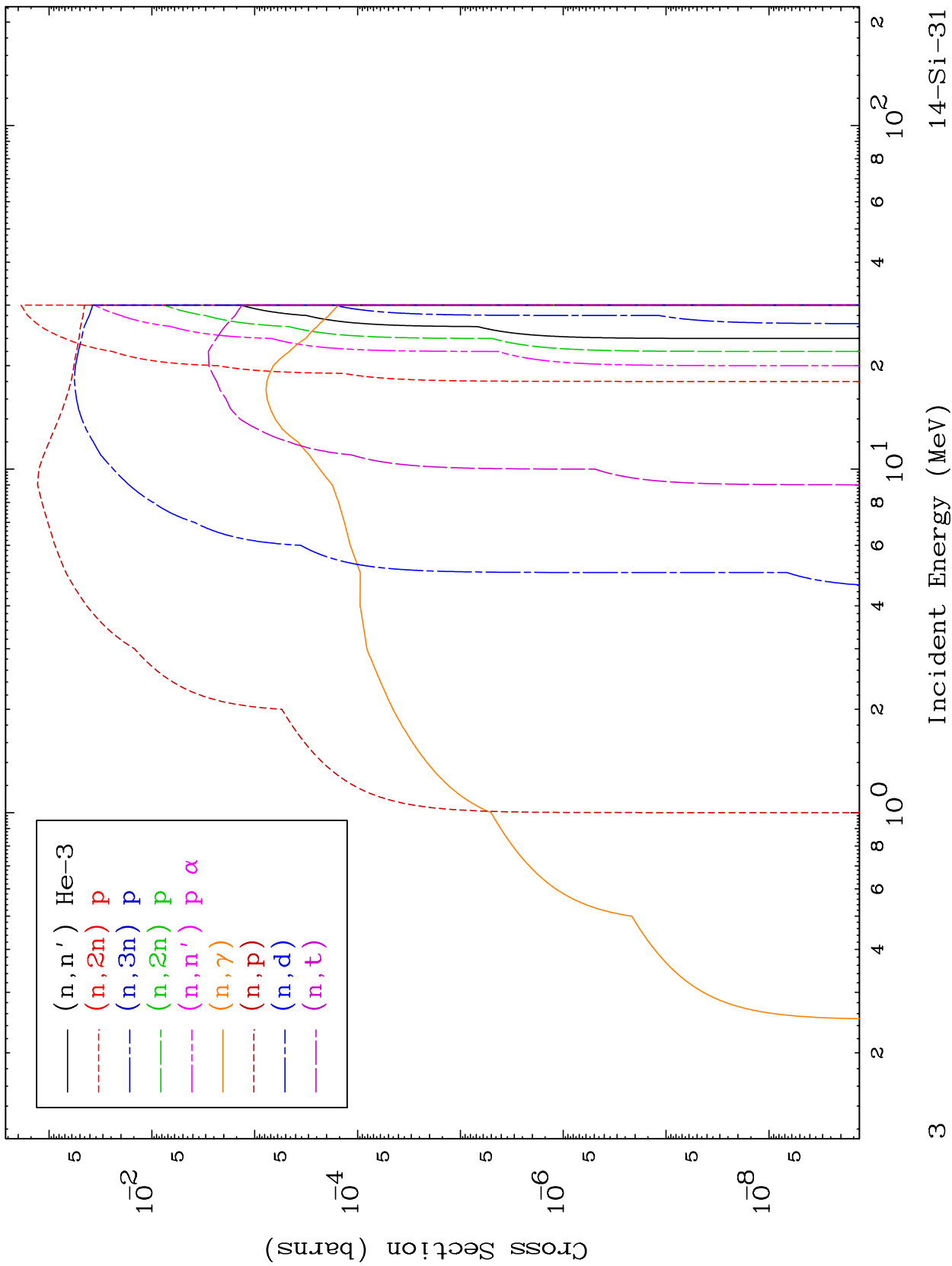
¹⁴Si-31



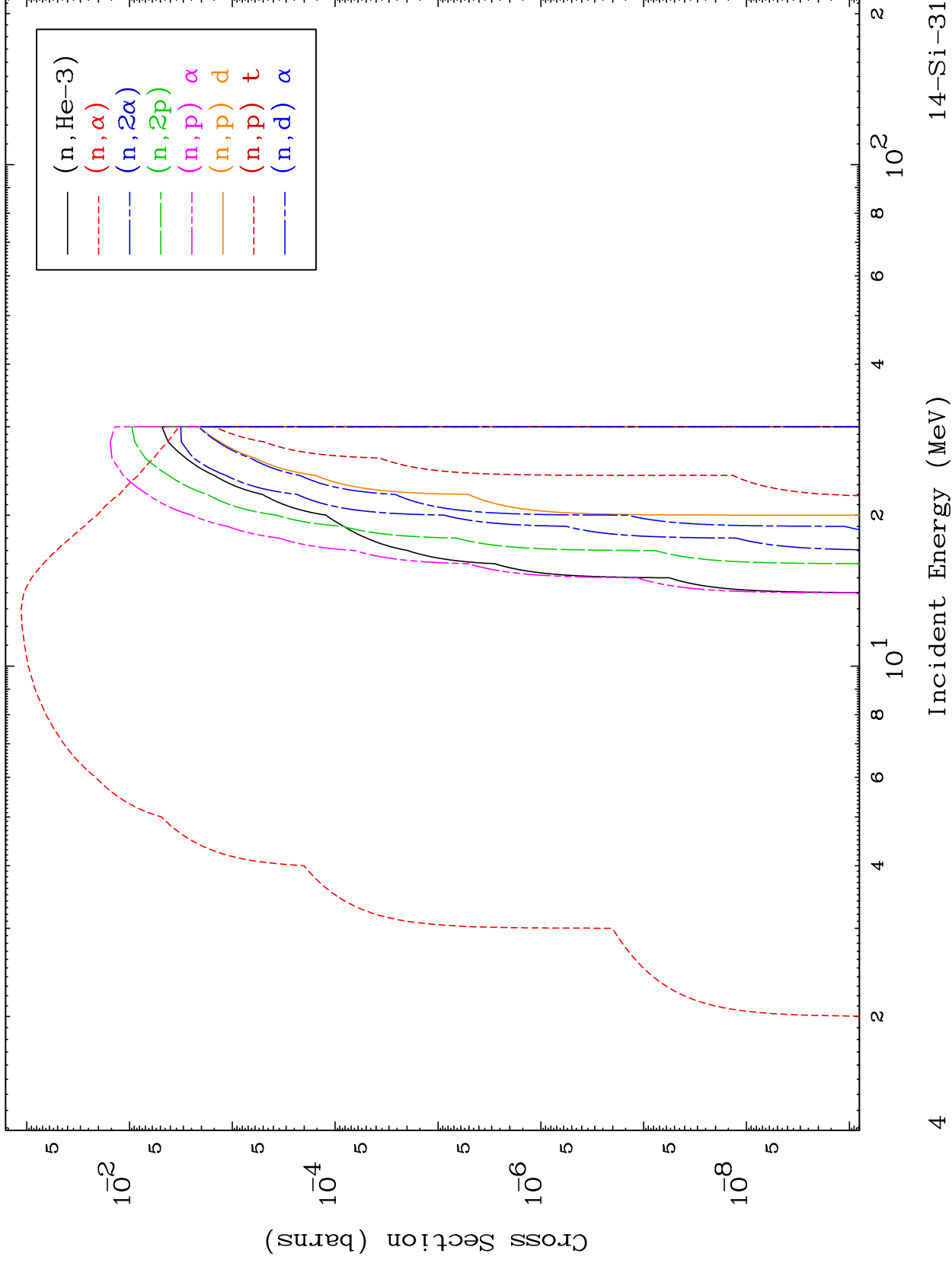
2

Incident Energy (MeV)

¹⁴Si-31



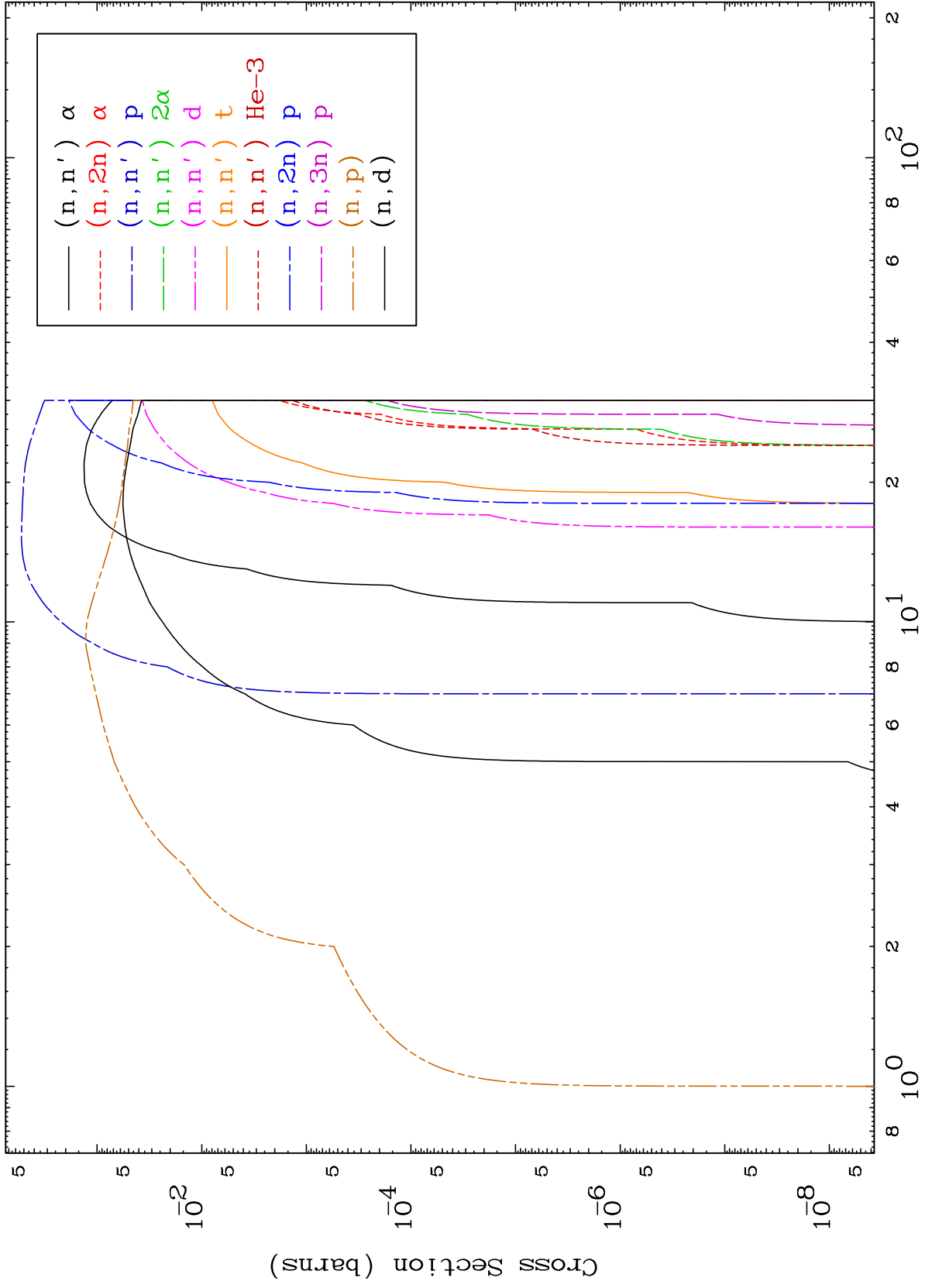
Proton Neutron Absorption
0 Kelvin Cross Sections



MAT 1434

Proton Charged Particle
0 Kelvin Cross Sections

14-Si-31



14-Si-31

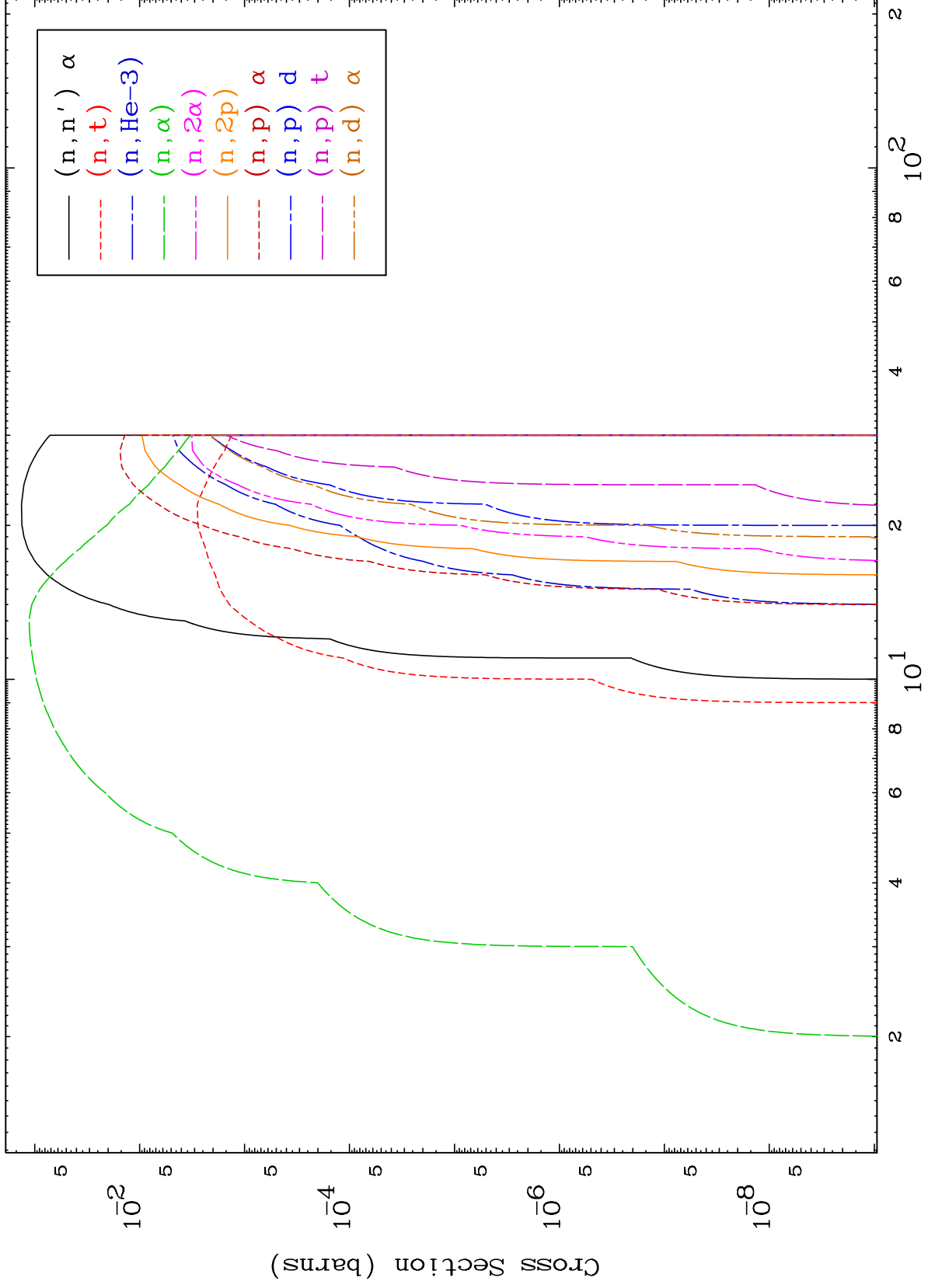
Incident Energy (MeV)

5

MAT 1434

Proton Charged Particle
0 Kelvin Cross Sections

14-Si-31



6

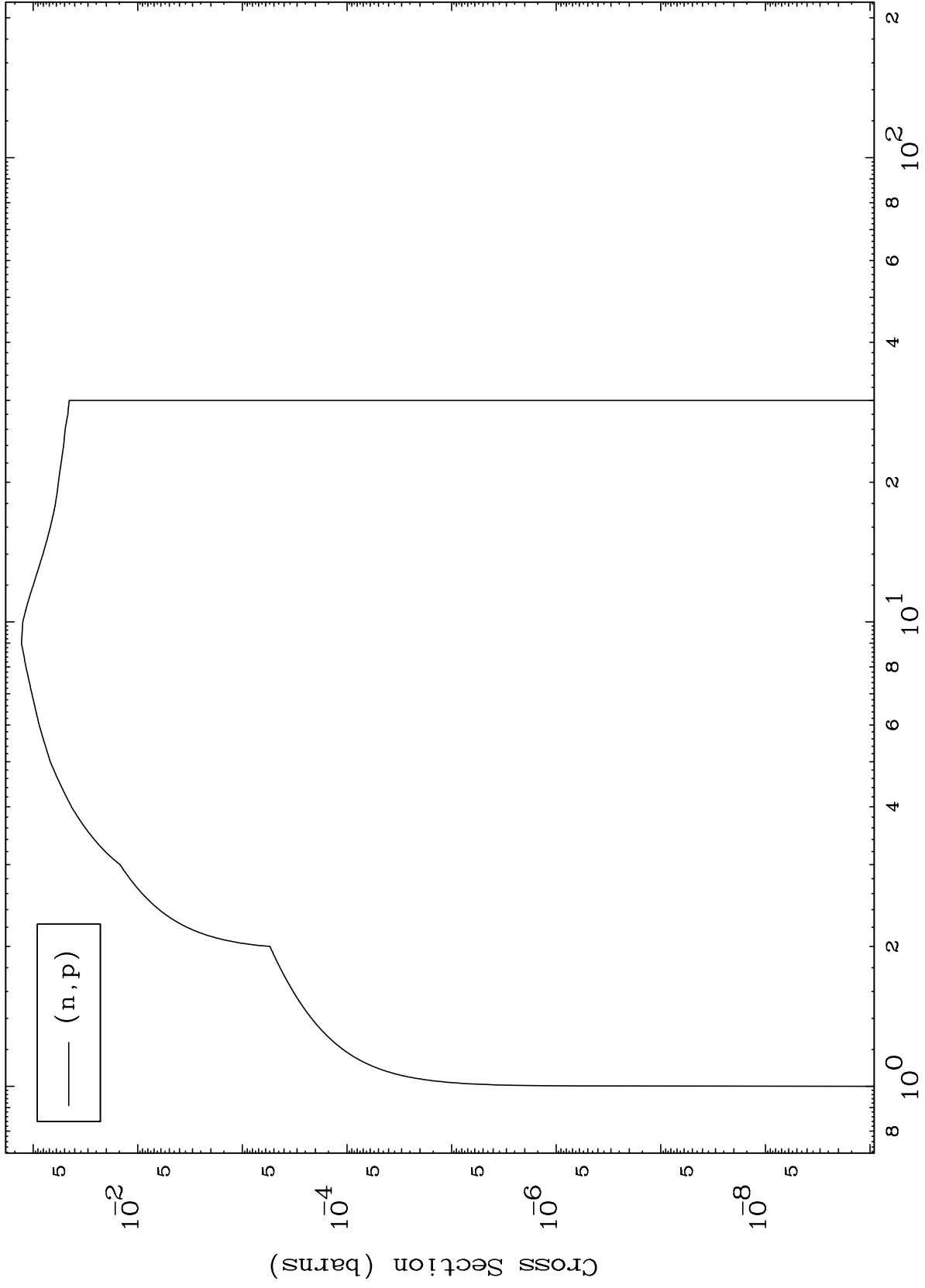
Incident Energy (MeV)

14-Si-31

MAT 1434

14-Si-31

(p,p) Levels
0 Kelvin Cross Sections



14-Si-31

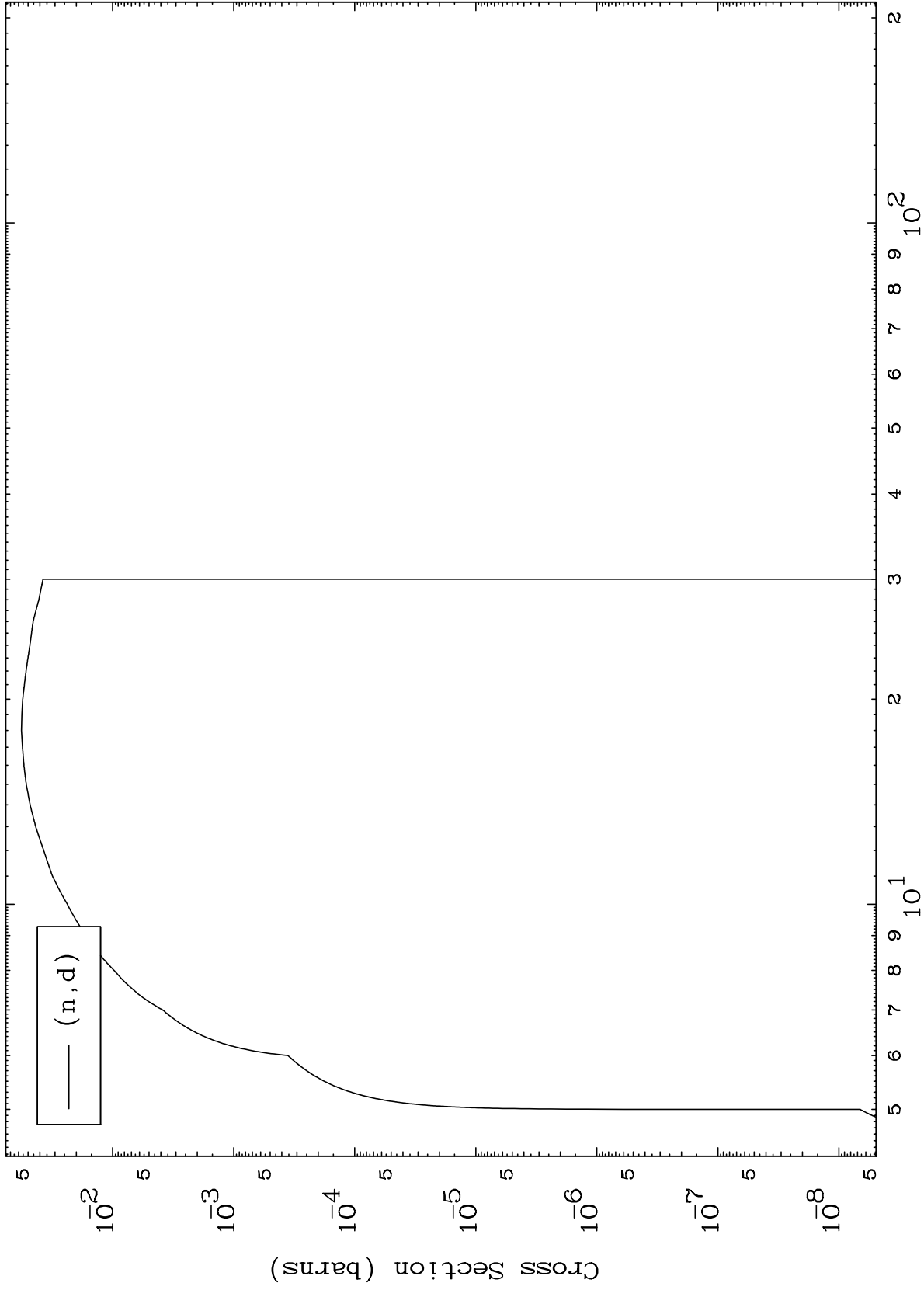
Incident Energy (MeV)

7

MAT 1434

(p,d) Levels
0 Kelvin Cross Sections

14-Si-31



8

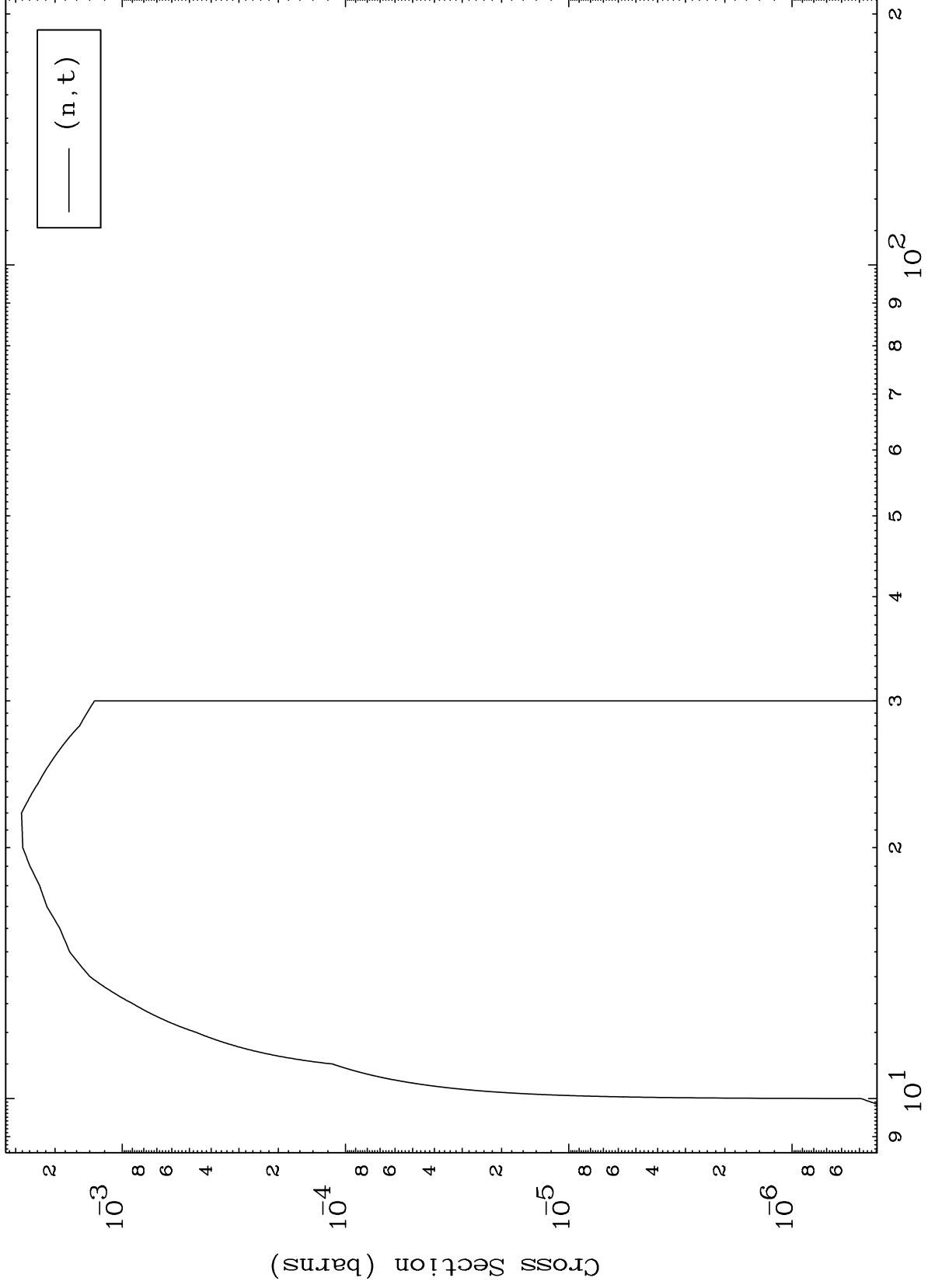
Incident Energy (MeV)

14-Si-31

MAT 1434

(p,t) Levels
0 Kelvin Cross Sections

14-Si-31



9

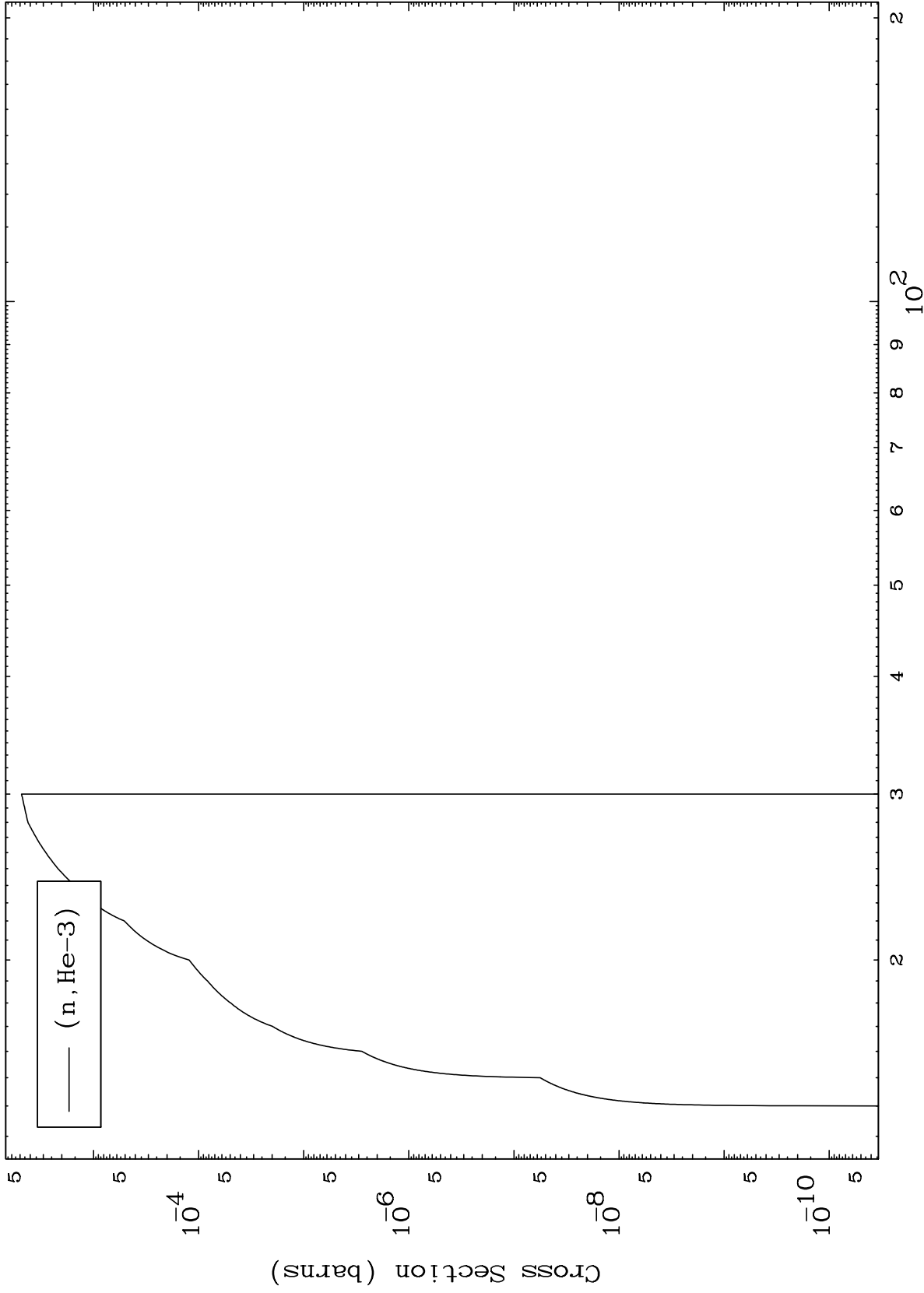
Incident Energy (MeV)

14-Si-31

MAT 1434

(p,He3) Levels
0 Kelvin Cross Sections

14-Si-31

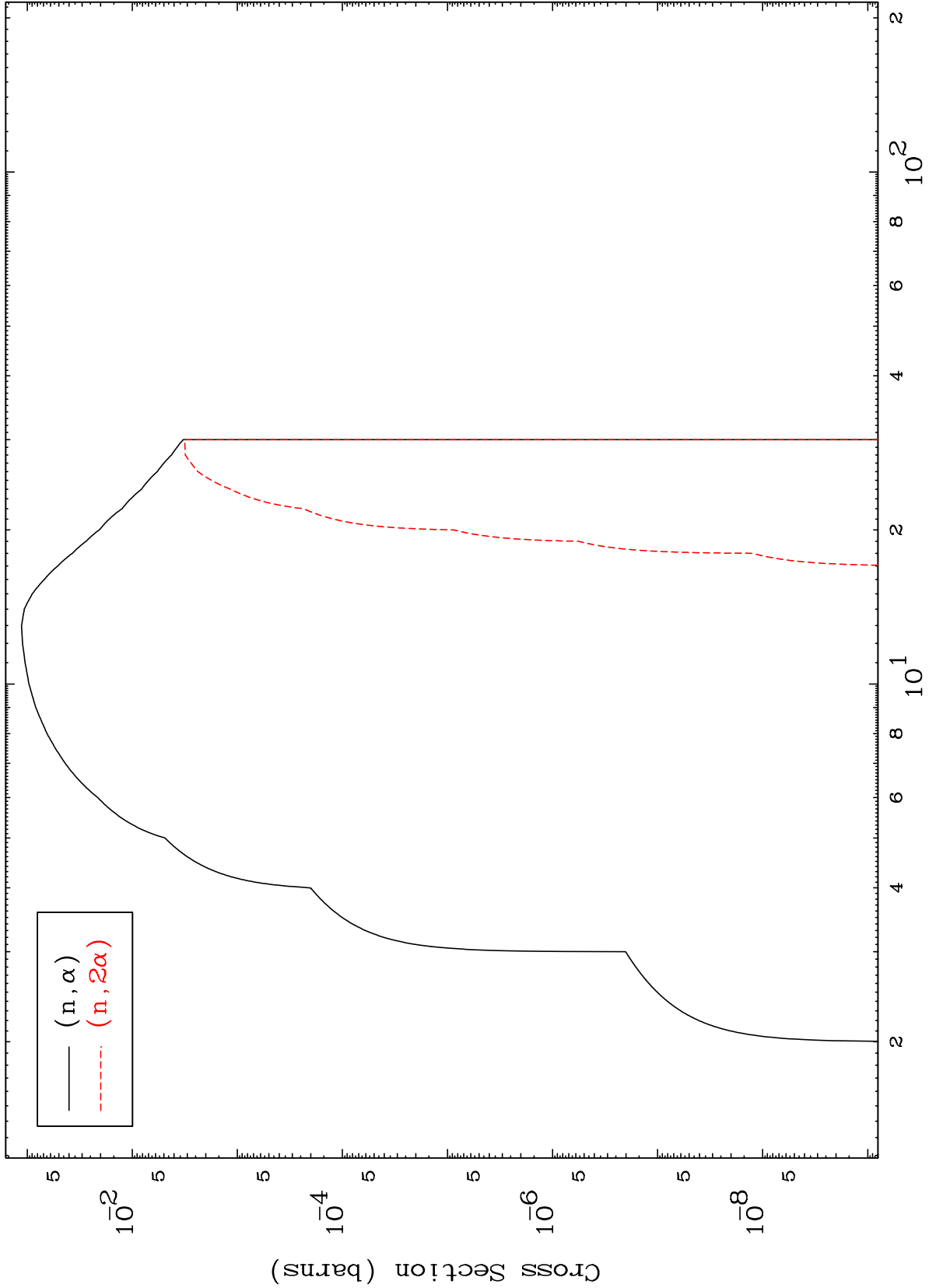


10

Incident Energy (MeV)

14-Si-31

(p, α) Levels
0 Kelvin Cross Sections

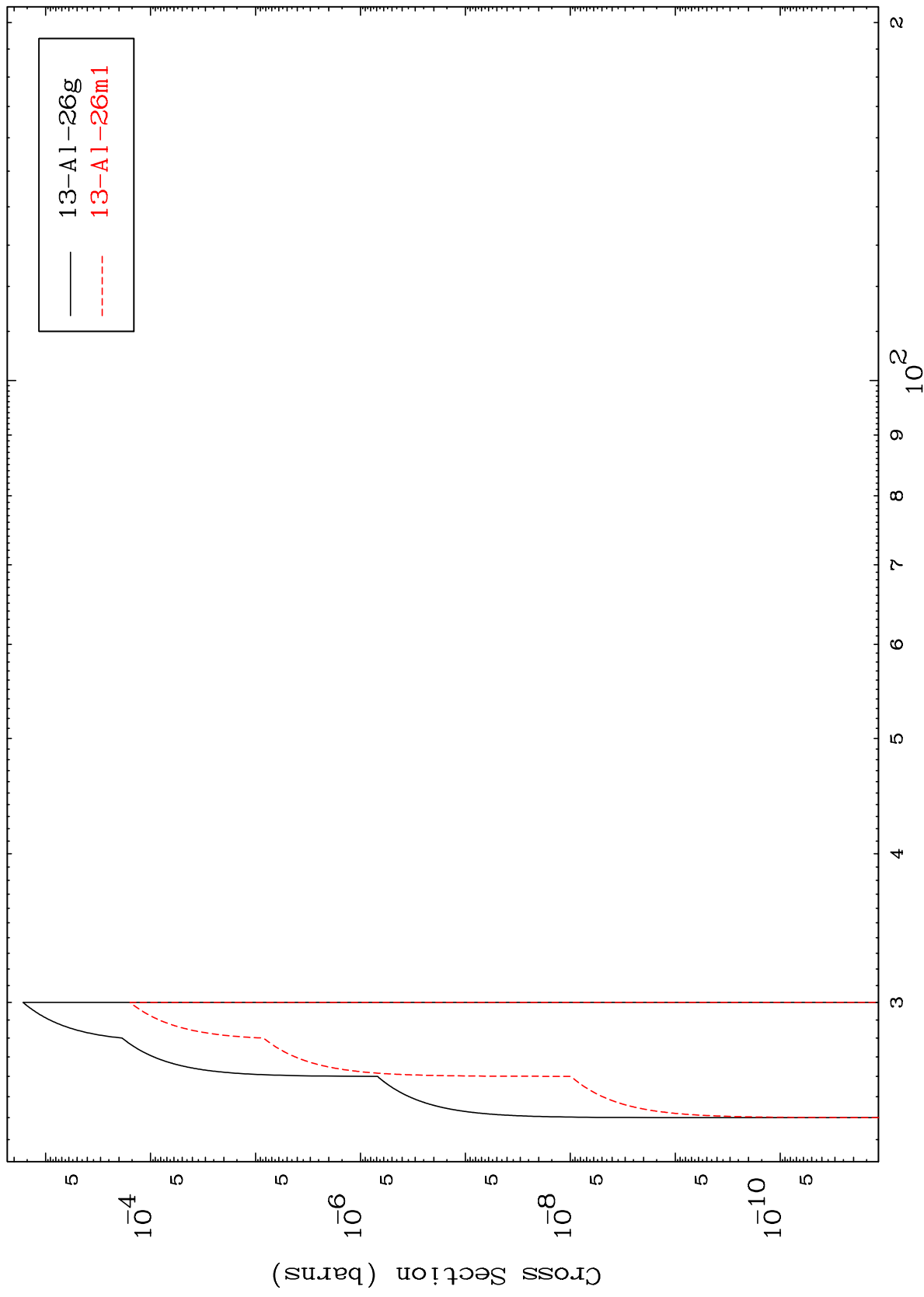


MAT 1434

(n,2n) α

14-Si-31

Radionuclide Production Cross Section



12

Incident Energy (MeV)

14-Si-31