

Program EVALPLOT
(Version 2018-1)

by

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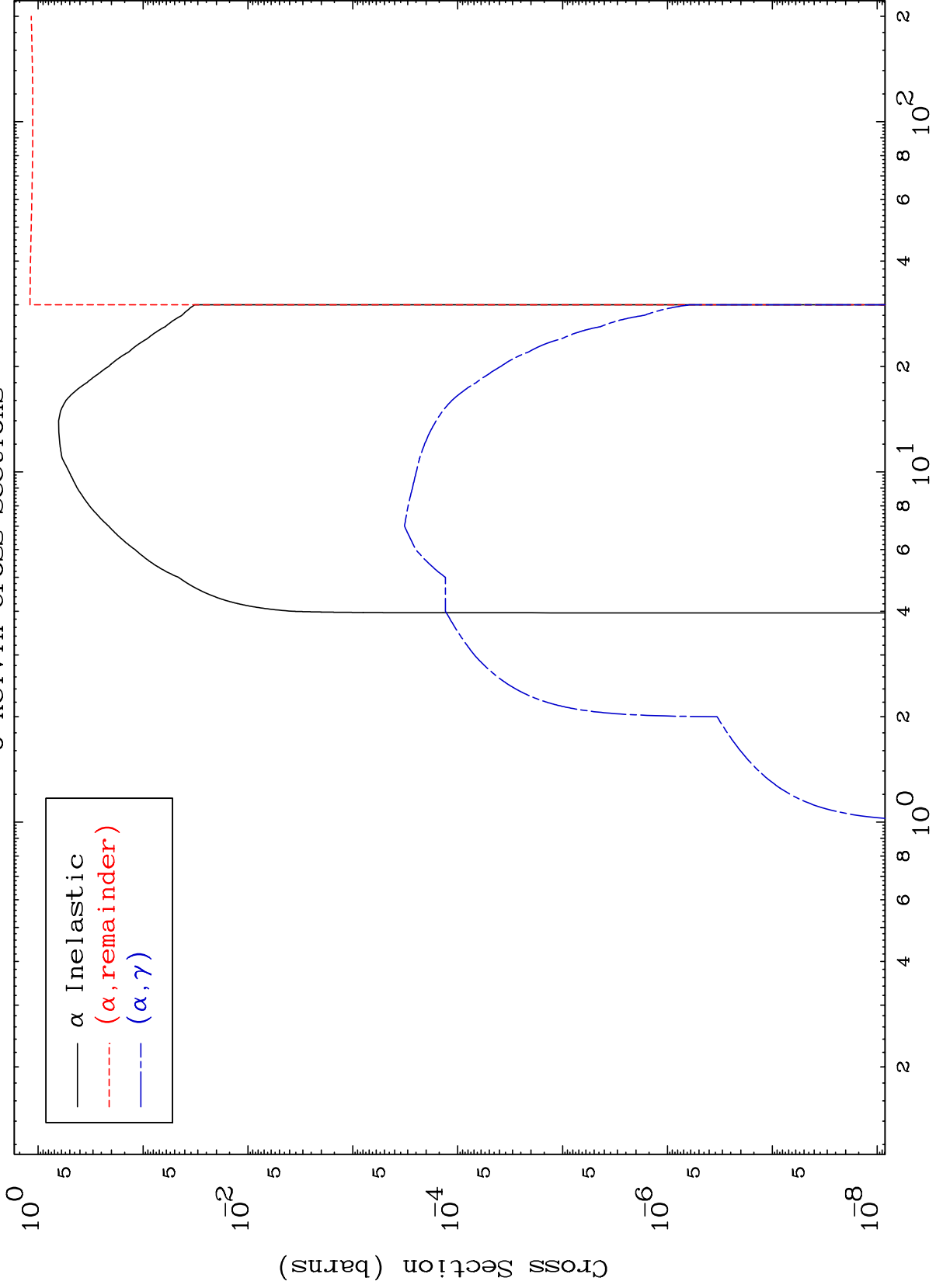
Press Mouse Button to Start

MAT 1431

0 Kelvin

α Major Cross Sections

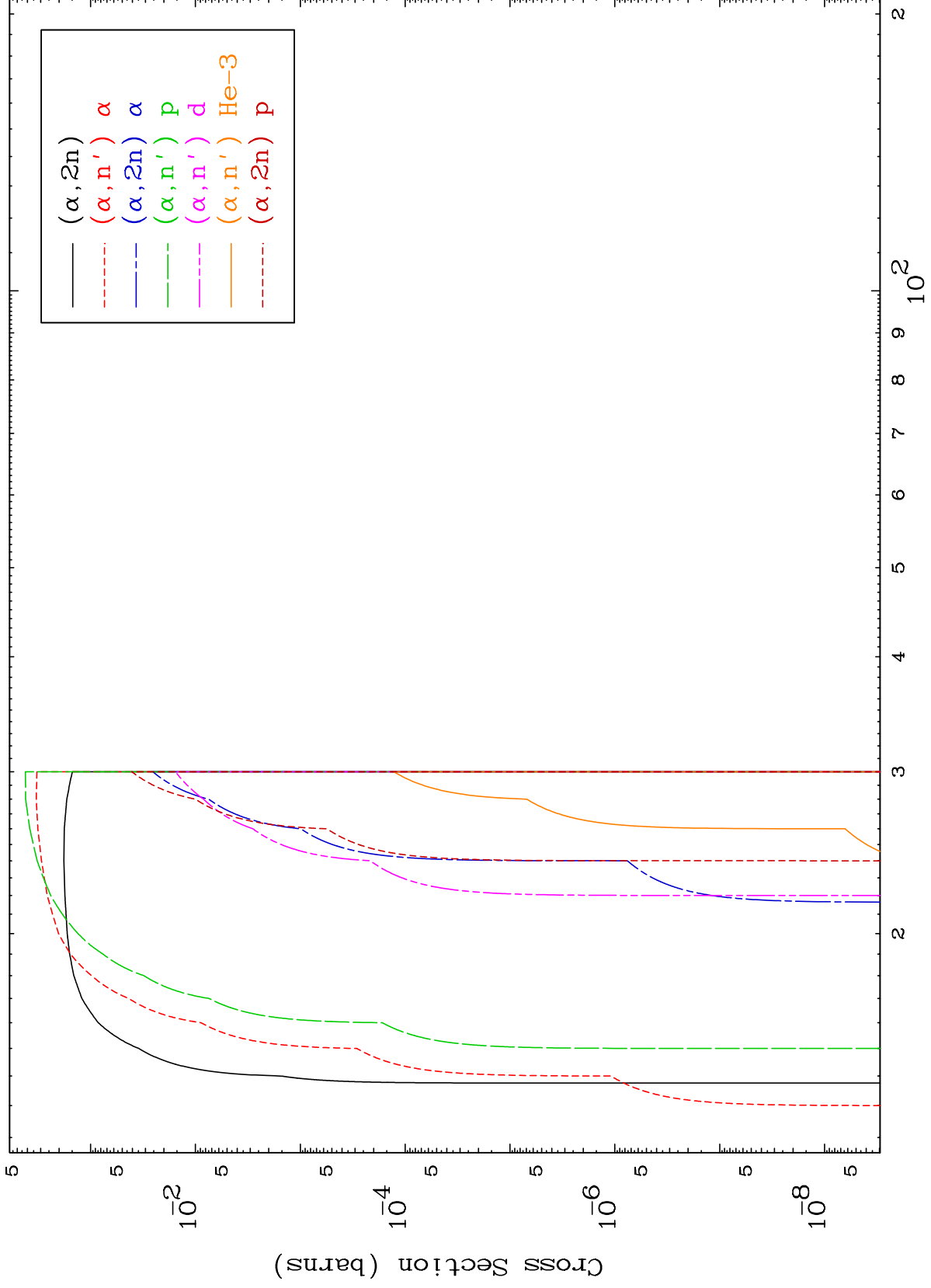
14-Si-30



MAT 1431

α Neutron Production
0 Kelvin Cross Sections

14-Si-30



2

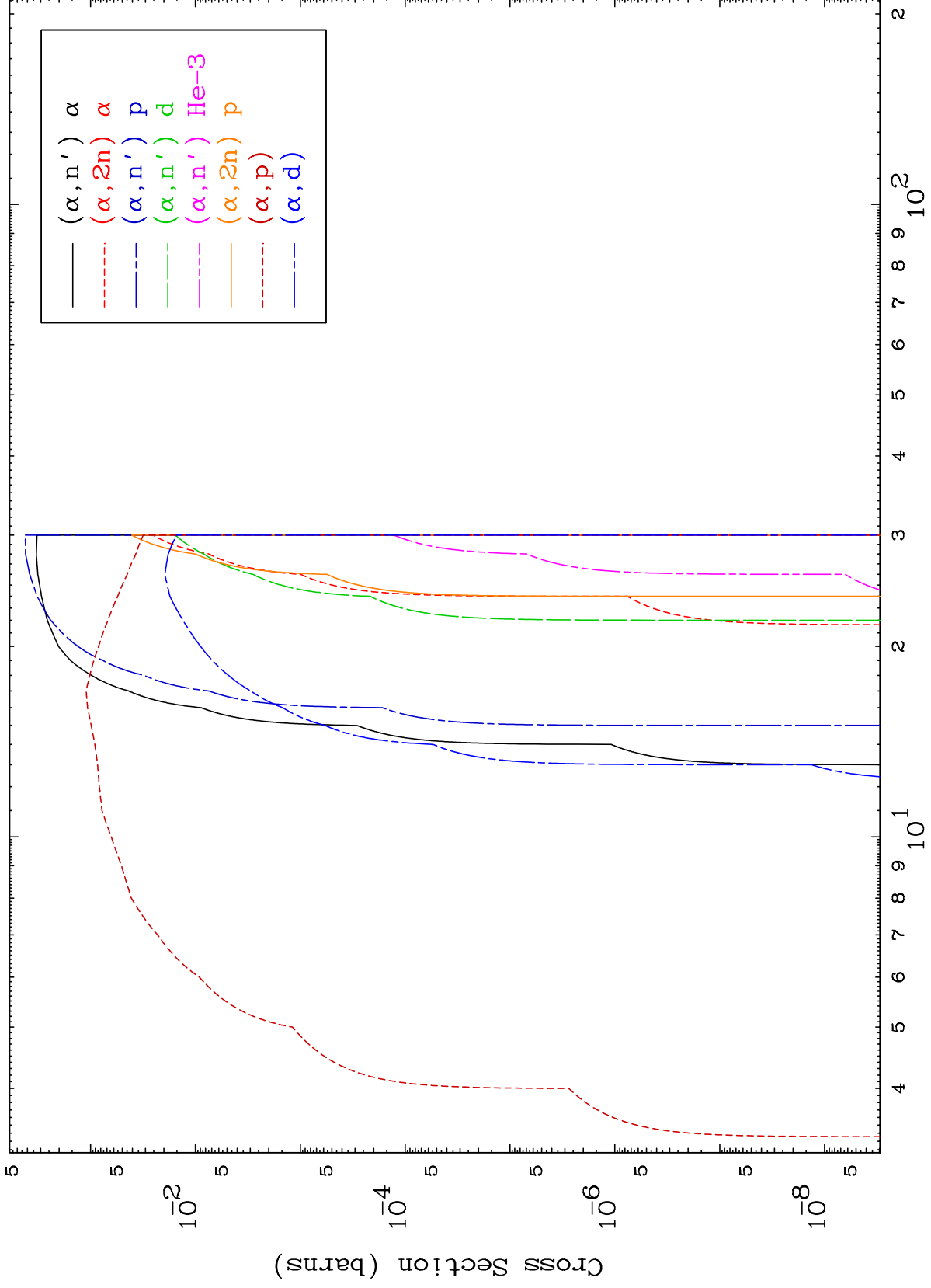
Incident Energy (MeV)

14-Si-30

MAT 1431

α Charged Particle
0 Kelvin Cross Sections

14-Si-30



3

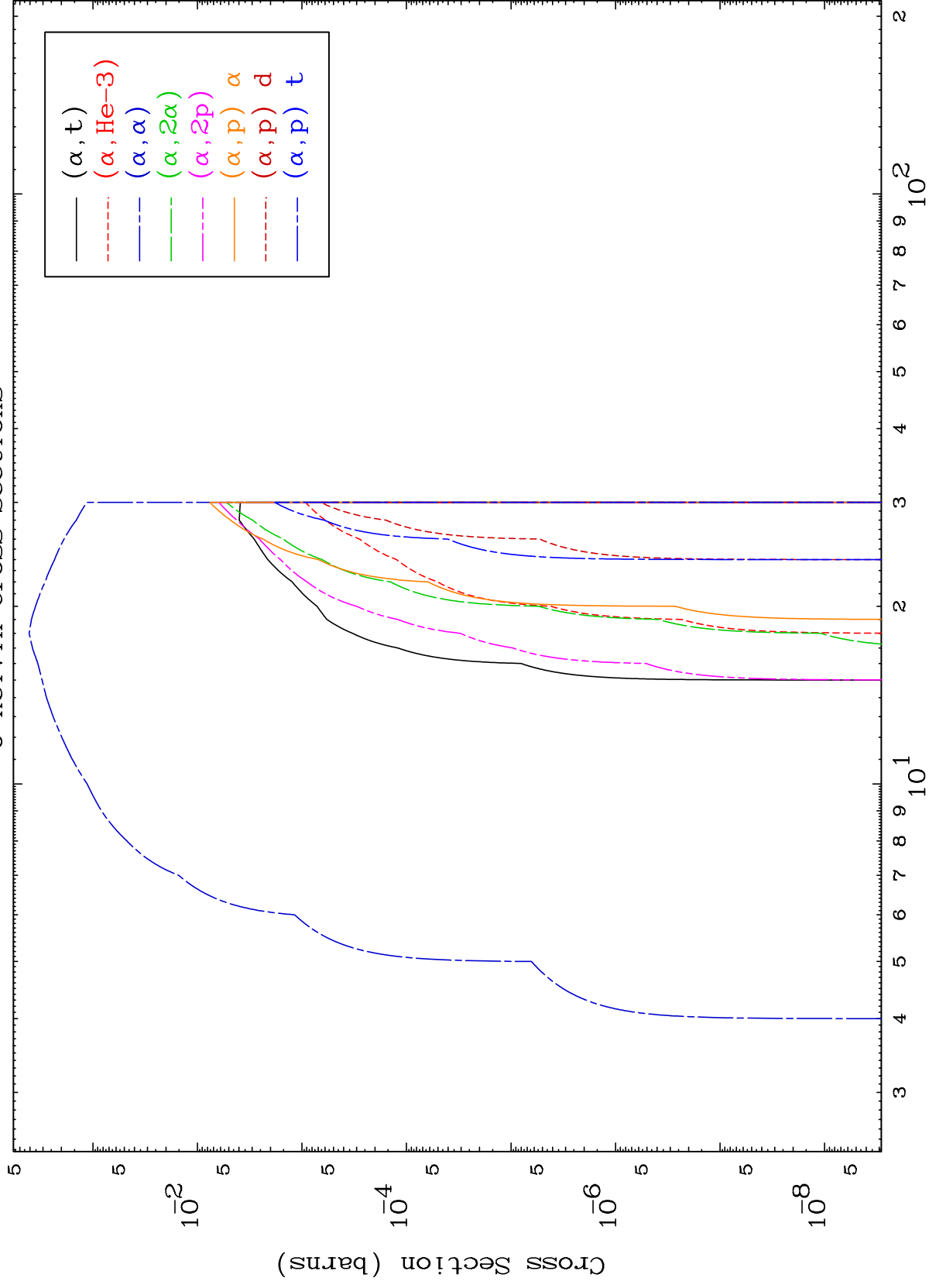
Incident Energy (MeV)

14-Si-30

MAT 1431

α Charged Particle
0 Kelvin Cross Sections

14-Si-30



4

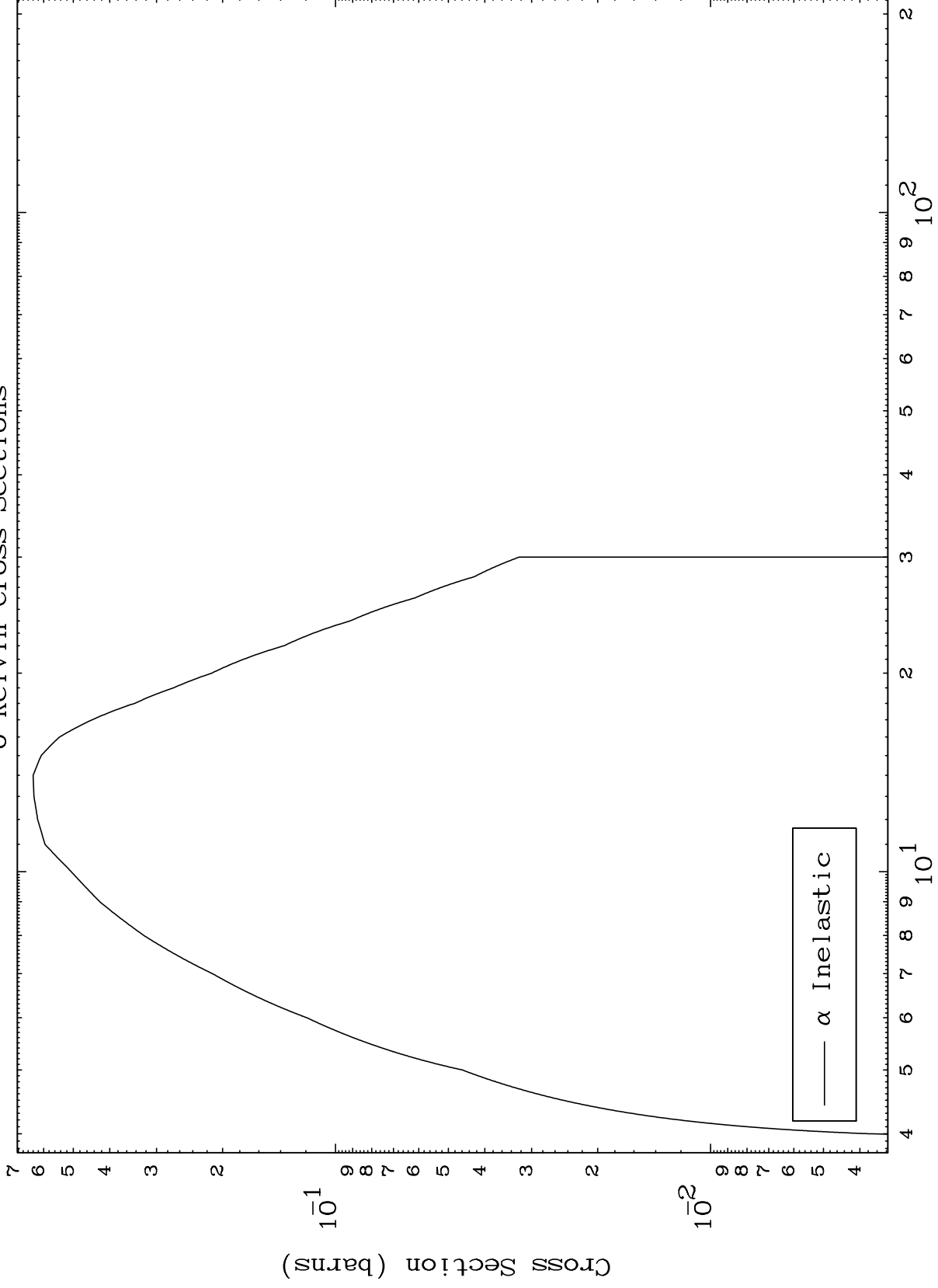
Incident Energy (MeV)

14-Si-30

MAT 1431

(α, n') Level
0 Kelvin Cross Sections

14-Si-30



— α Inelastic

5

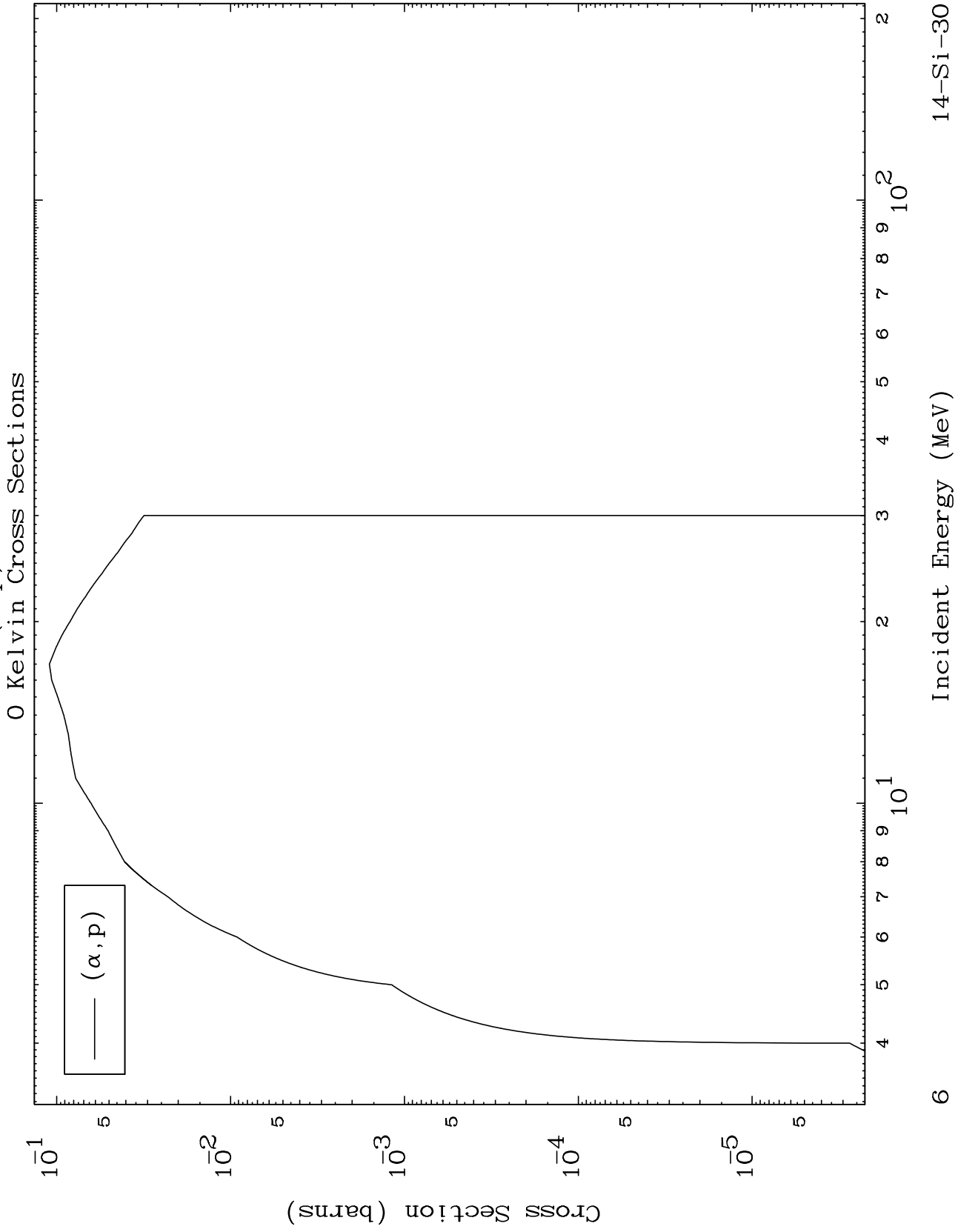
Incident Energy (MeV)

14-Si-30

MAT 1431

(α, p) Levels

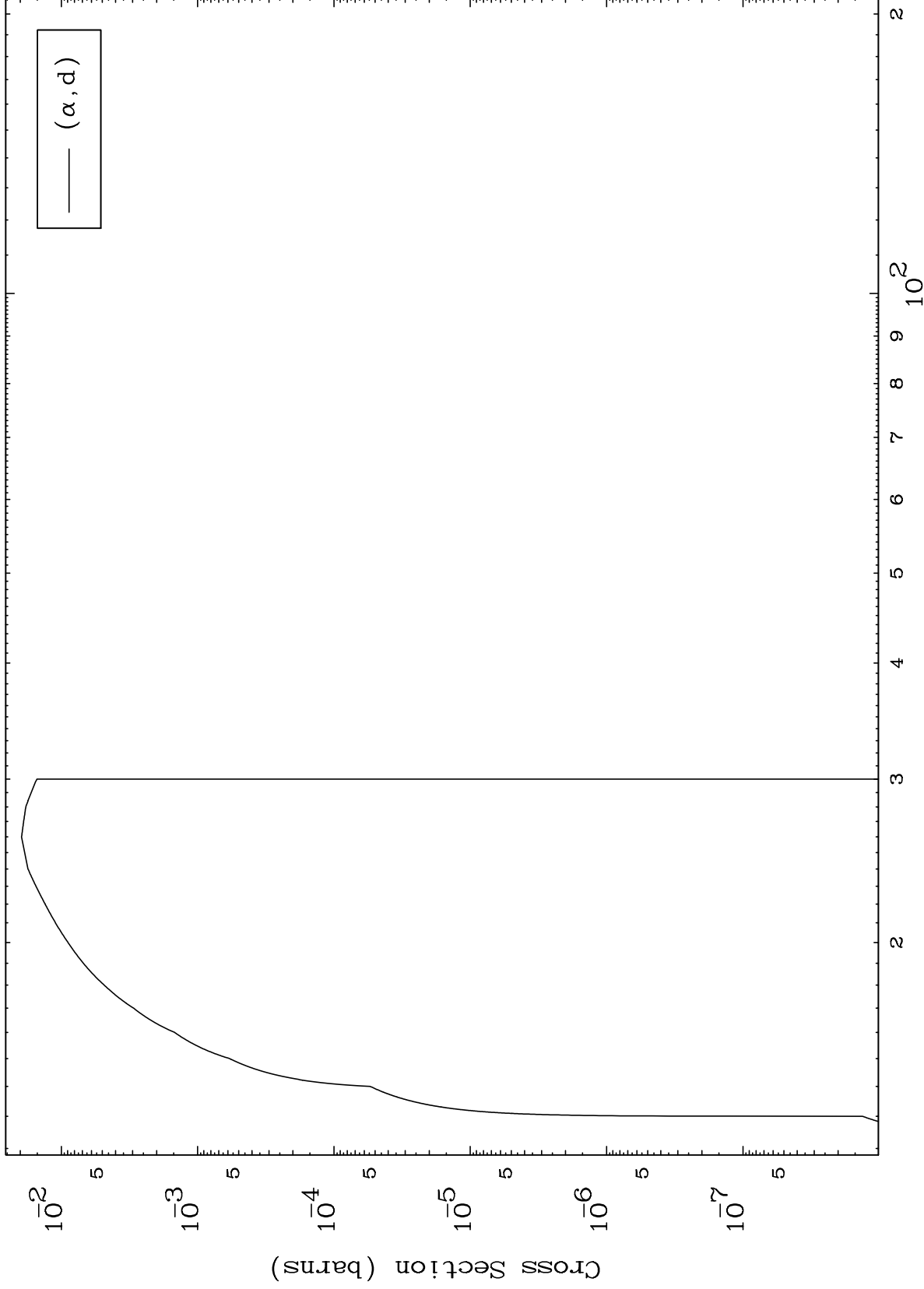
14-Si-30



MAT 1431

(α, d) Levels
0 Kelvin Cross Sections

14-Si-30



7

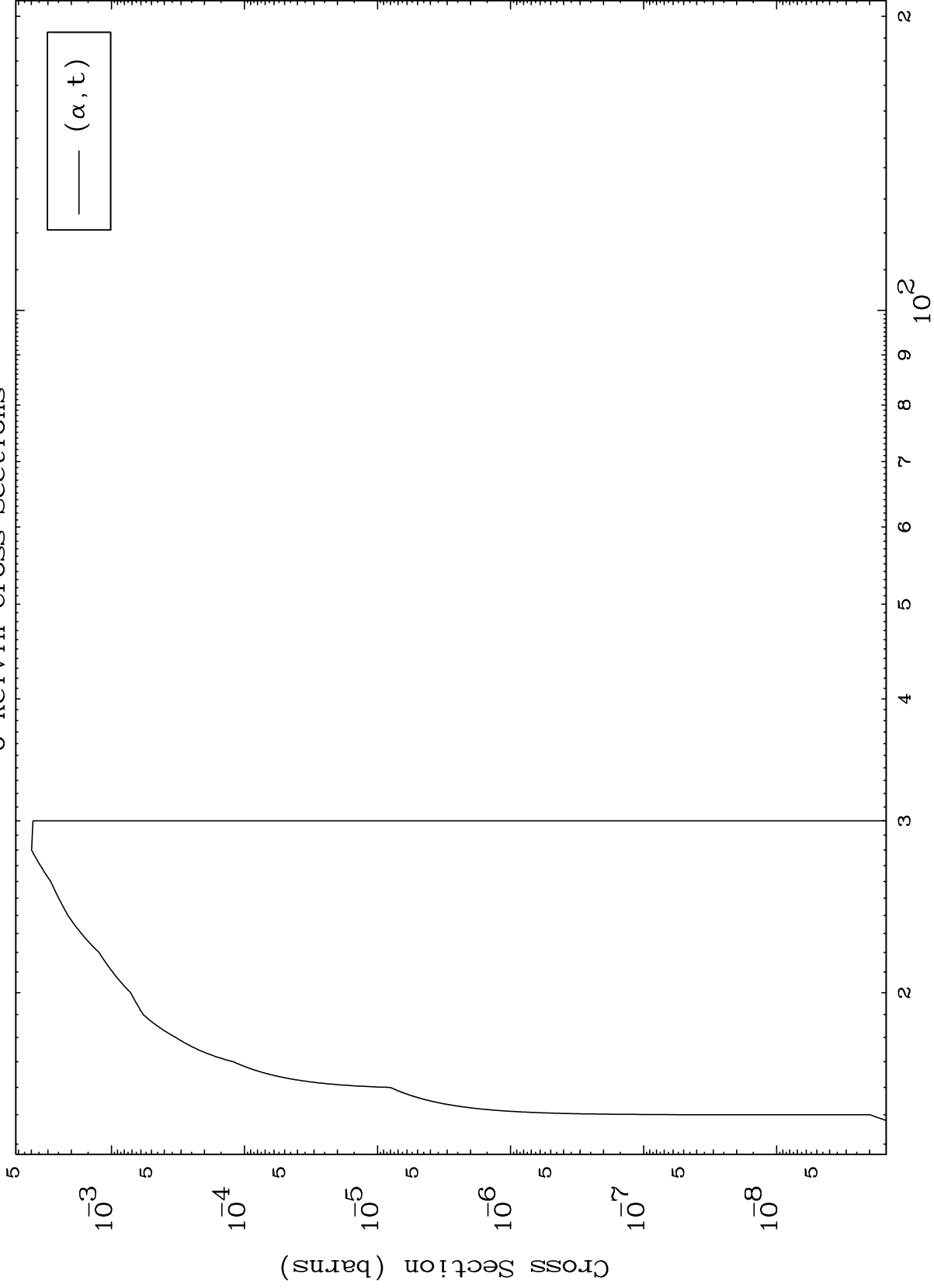
Incident Energy (MeV)

14-Si-30

MAT 1431

(α, t) Levels
0 Kelvin Cross Sections

14-Si-30



8

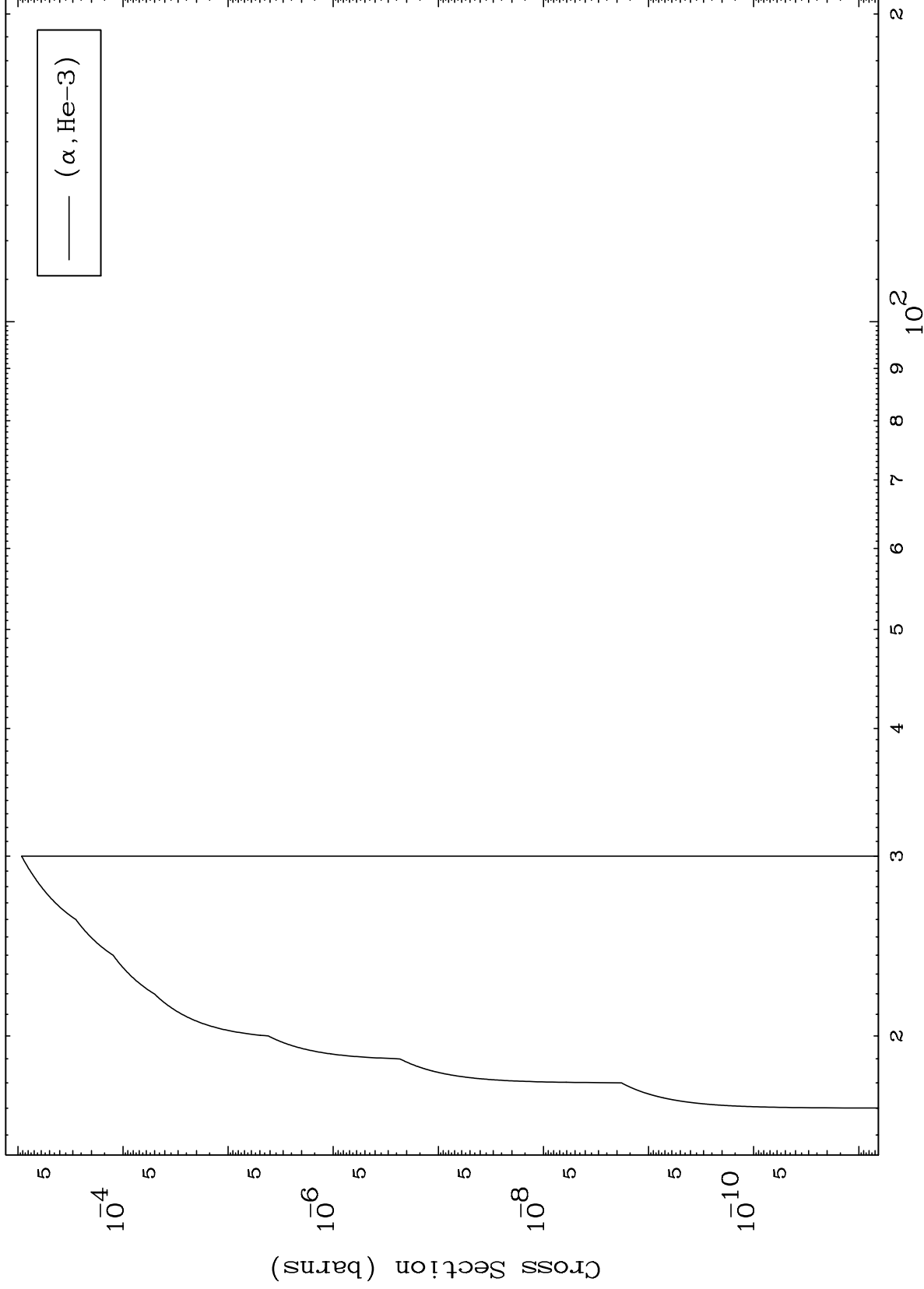
Incident Energy (MeV)

14-Si-30

MAT 1431

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

14-Si-30



9

Incident Energy (MeV)

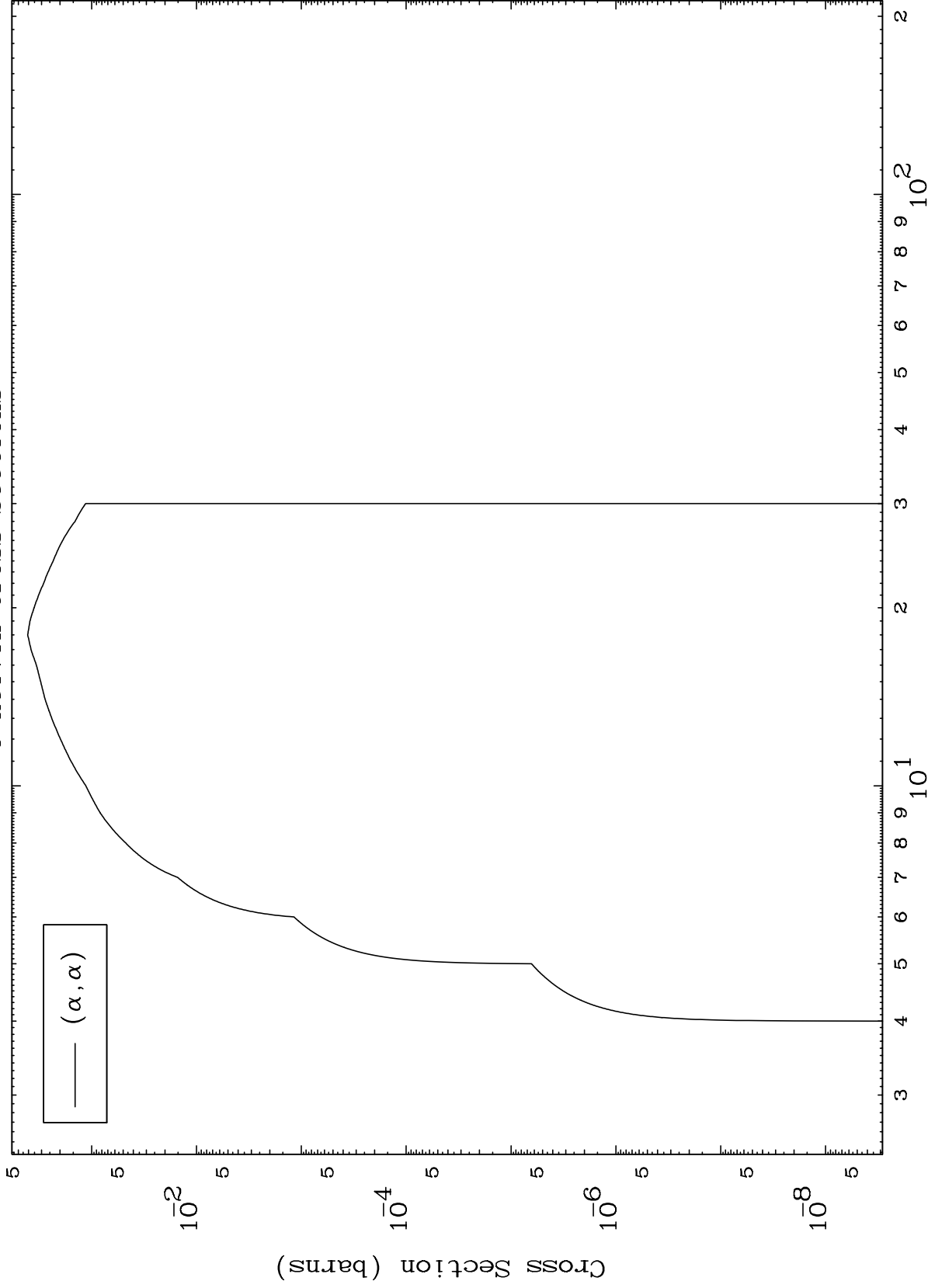
14-Si-30

MAT 1431

(α, α) Levels

14-Si-30

0 Kelvin Cross Sections



10

Incident Energy (MeV)

14-Si-30