

Program EVALPLOT
(Version 2018-1)

by

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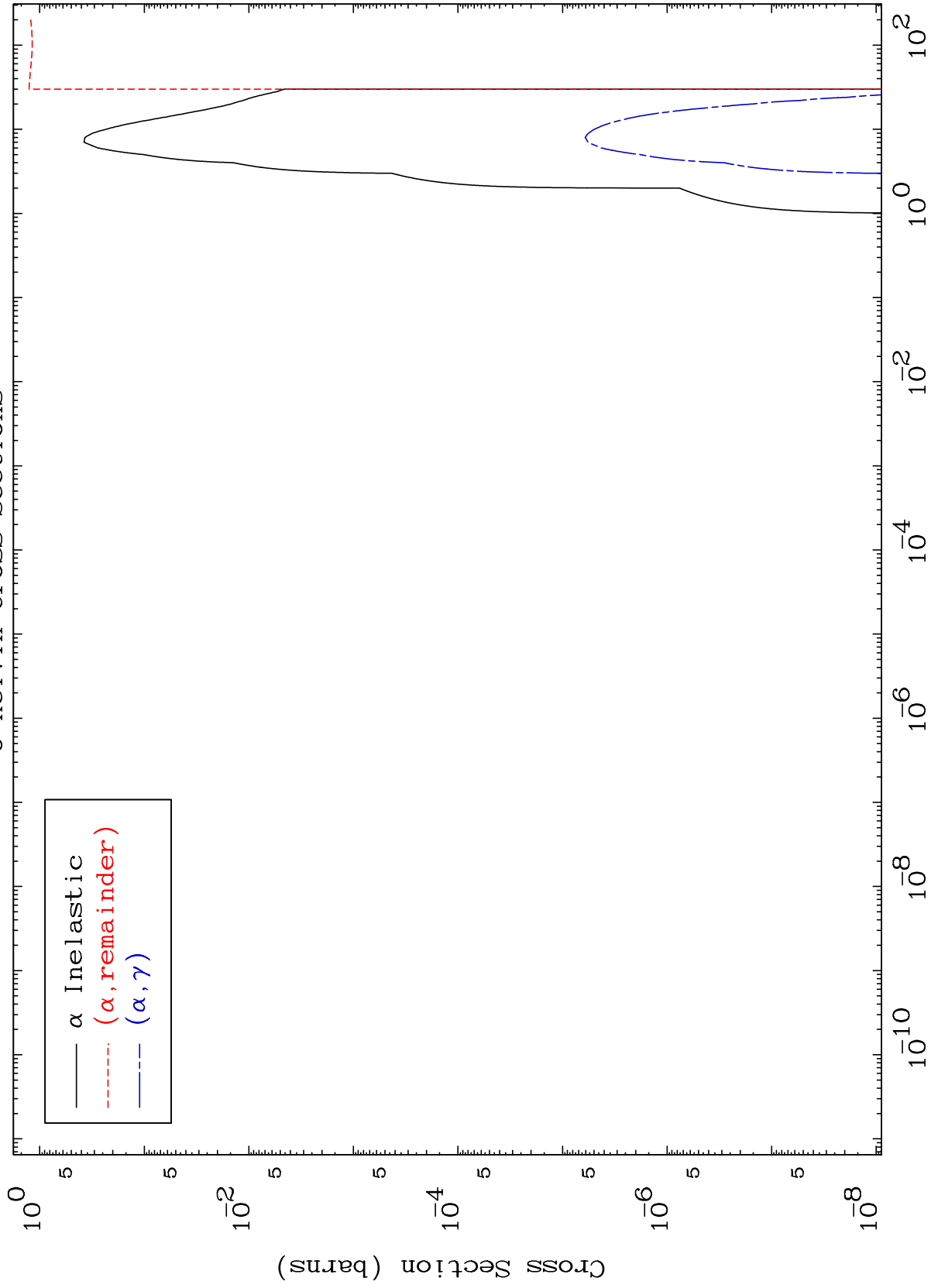
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1440

0 Kelvin α Major
Cross Sections

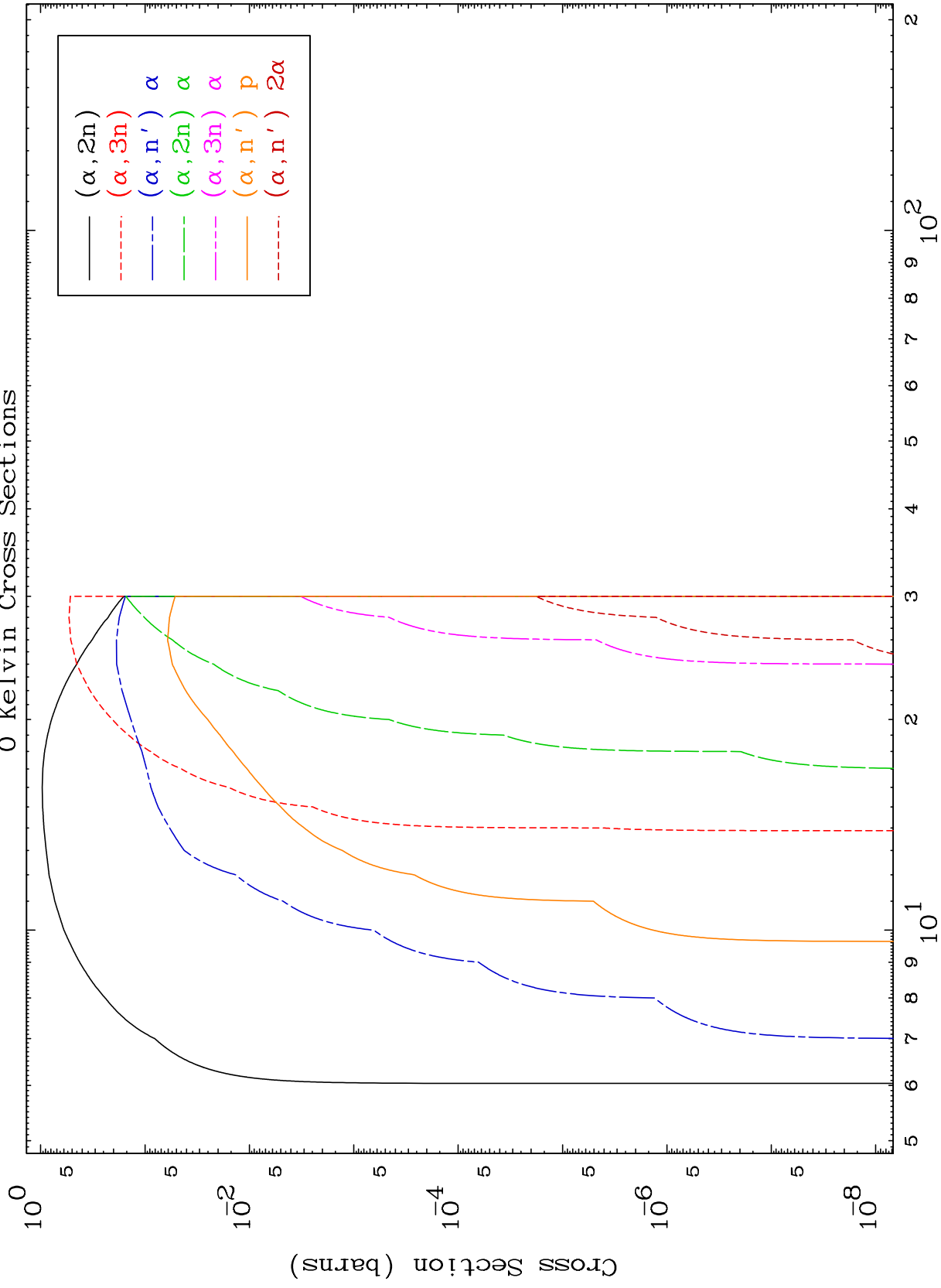
14-Si-33



MAT 1440

α Neutron Production
0 Kelvin Cross Sections

$^{14}\text{Si-33}$



2

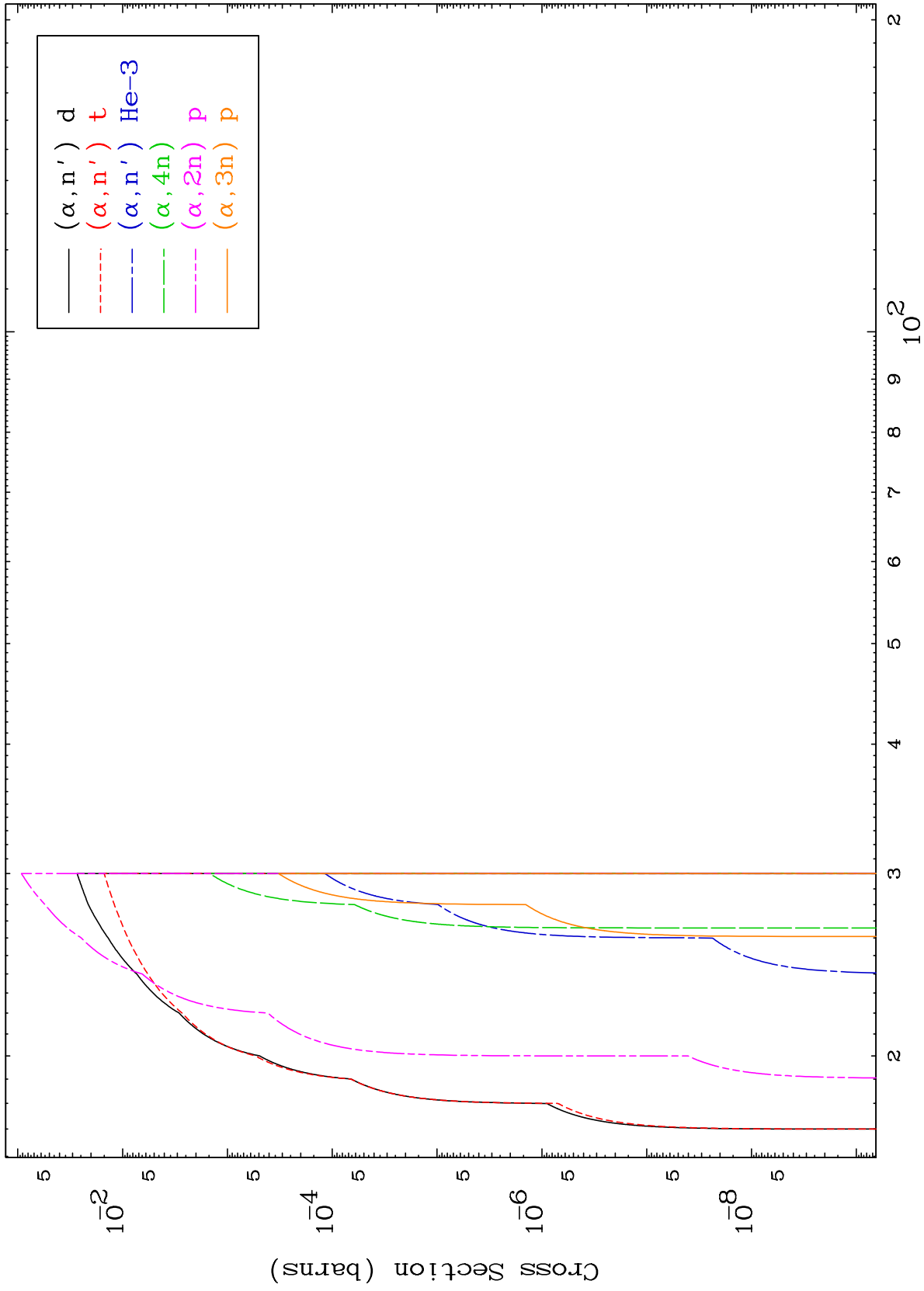
Incident Energy (MeV)

$^{14}\text{Si-33}$

MAT 1440

α Neutron Production
0 Kelvin Cross Sections

14-Si-33



3

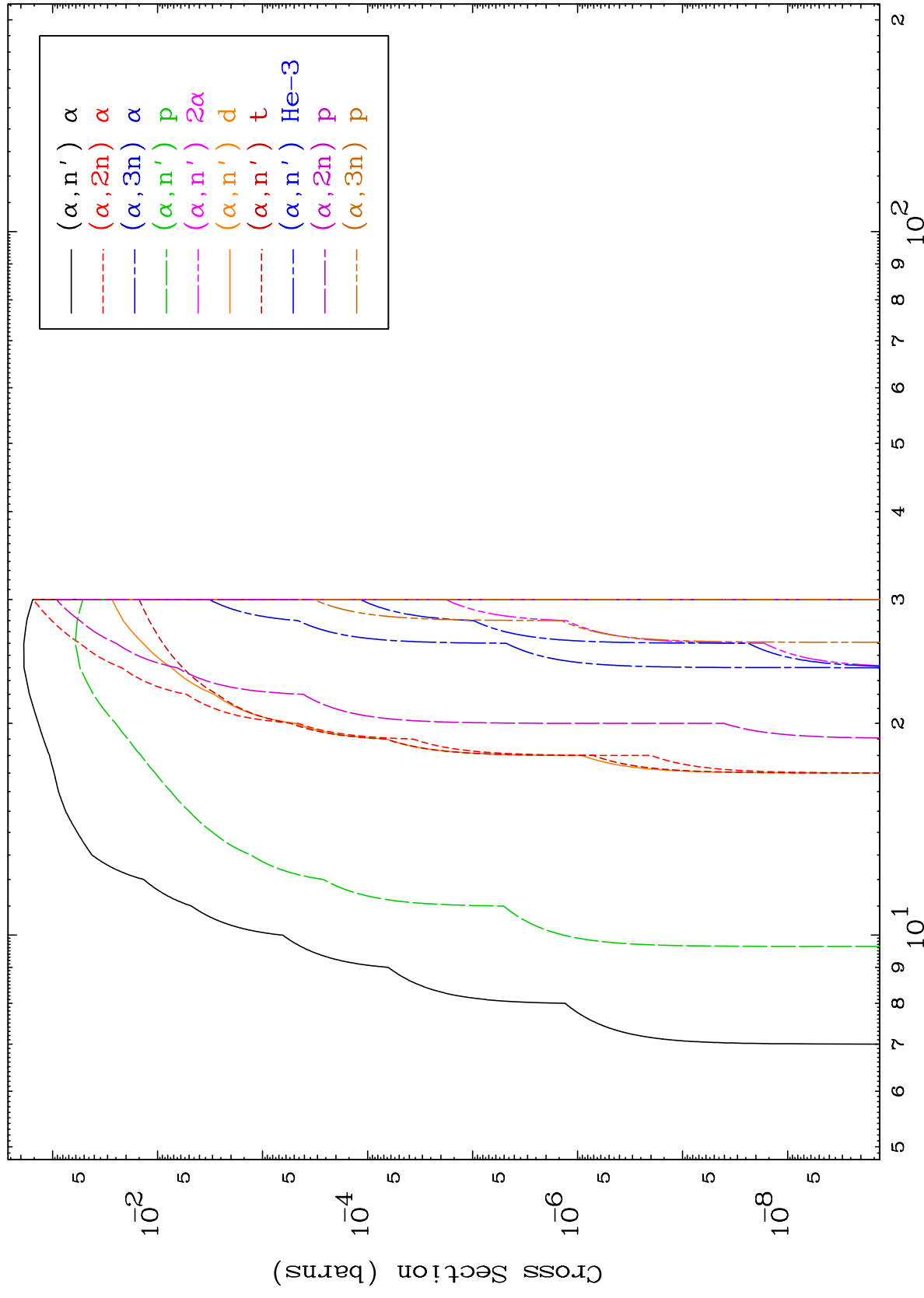
Incident Energy (MeV)

14-Si-33

MAT 1440

α Charged Particle
0 Kelvin Cross Sections

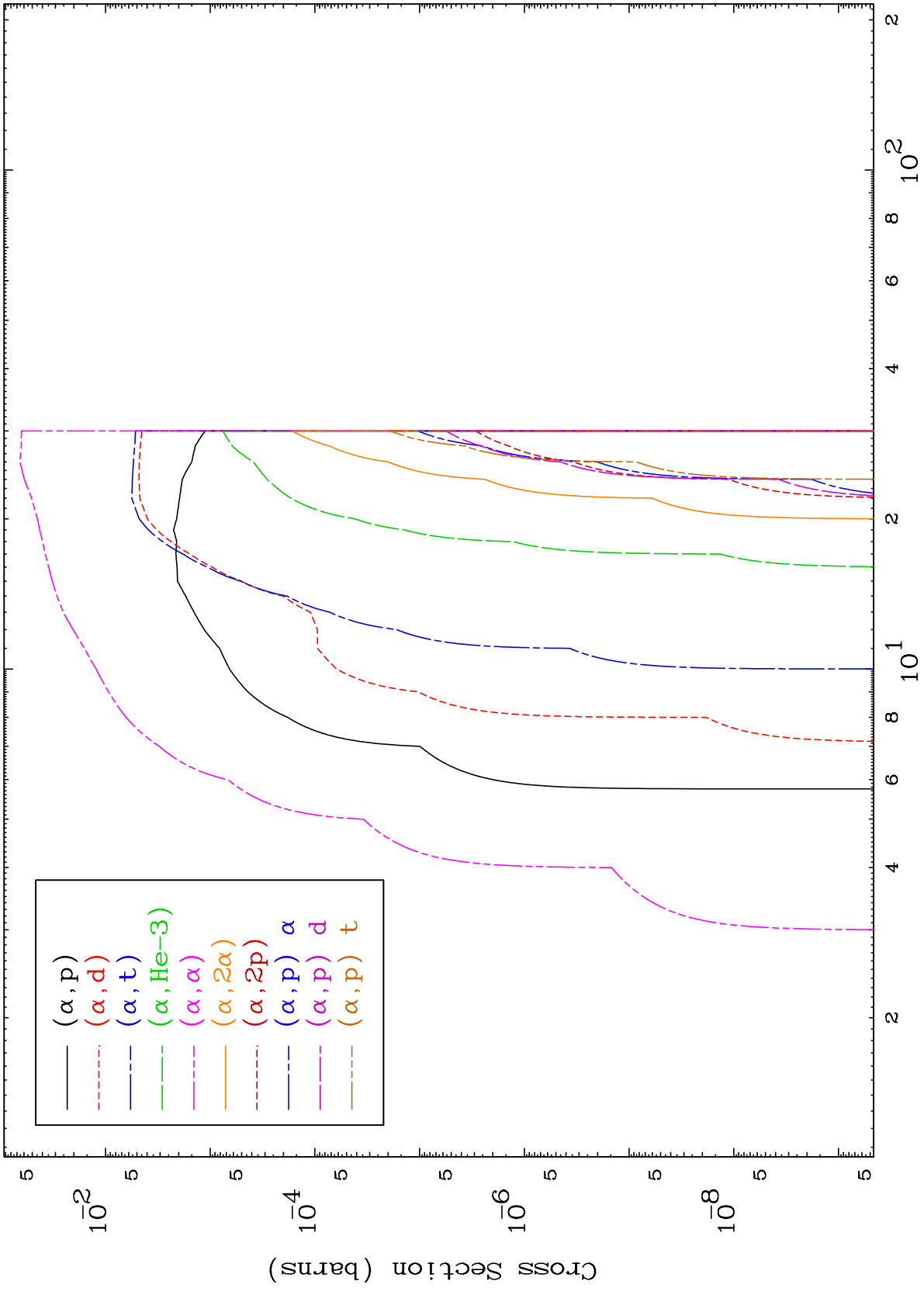
14-Si-33



4

Incident Energy (MeV)

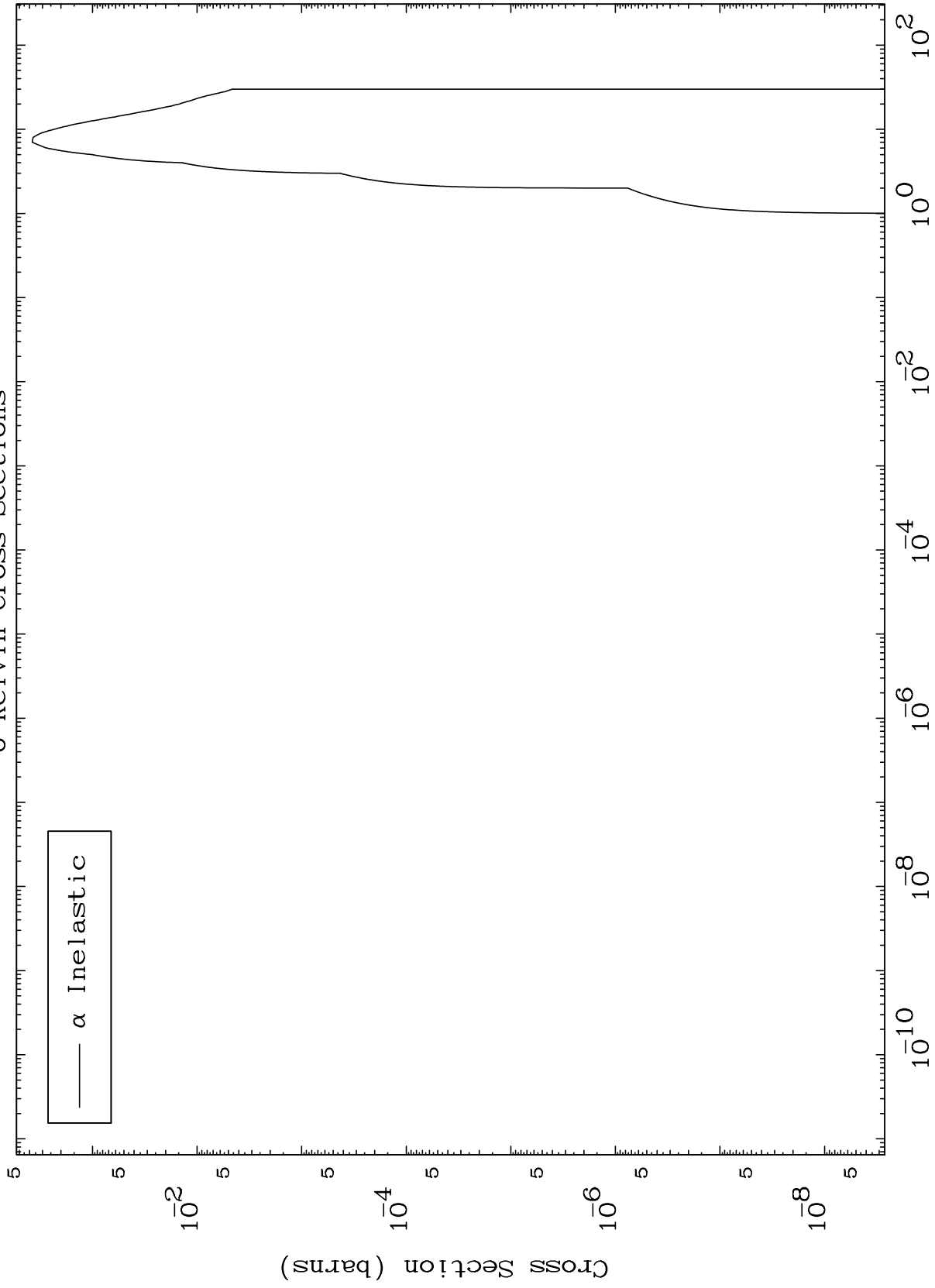
14-Si-33



MAT 1440

(α, n') Level
0 Kelvin Cross Sections

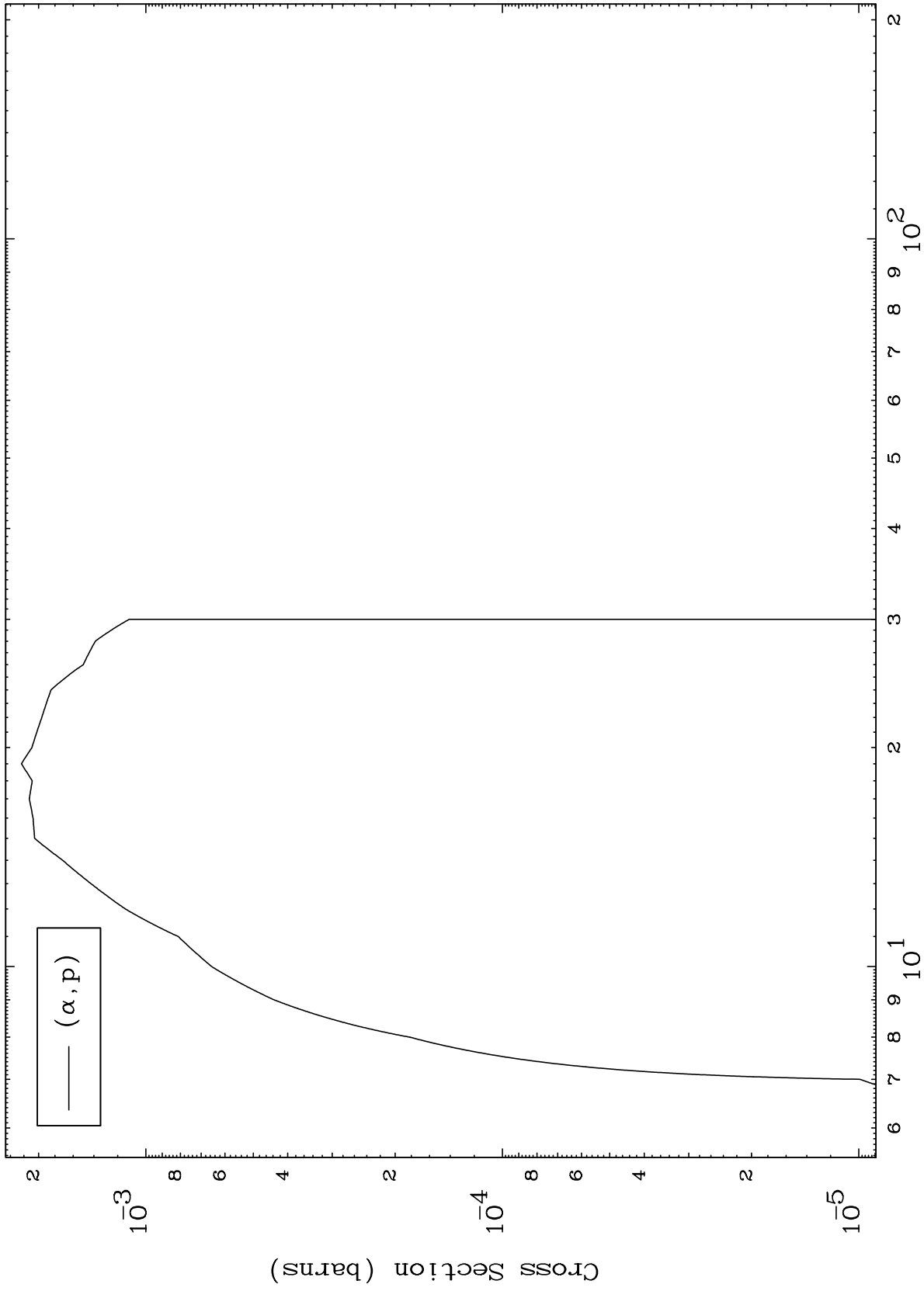
14-Si-33



MAT 1440

14-Si-33

(α, p) Levels
0 Kelvin Cross Sections



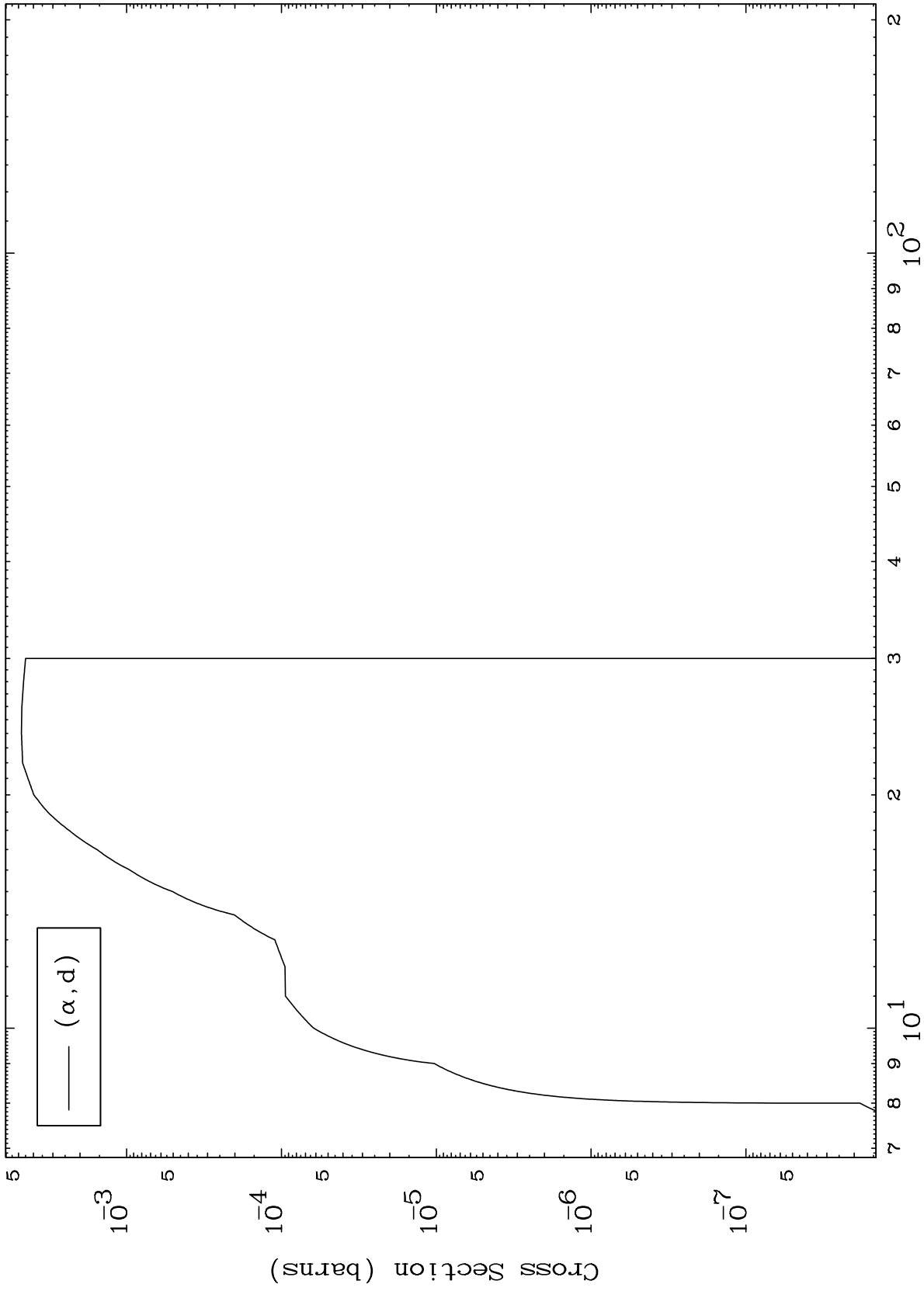
7

14-Si-33

MAT 1440

(α, d) Levels
0 Kelvin Cross Sections

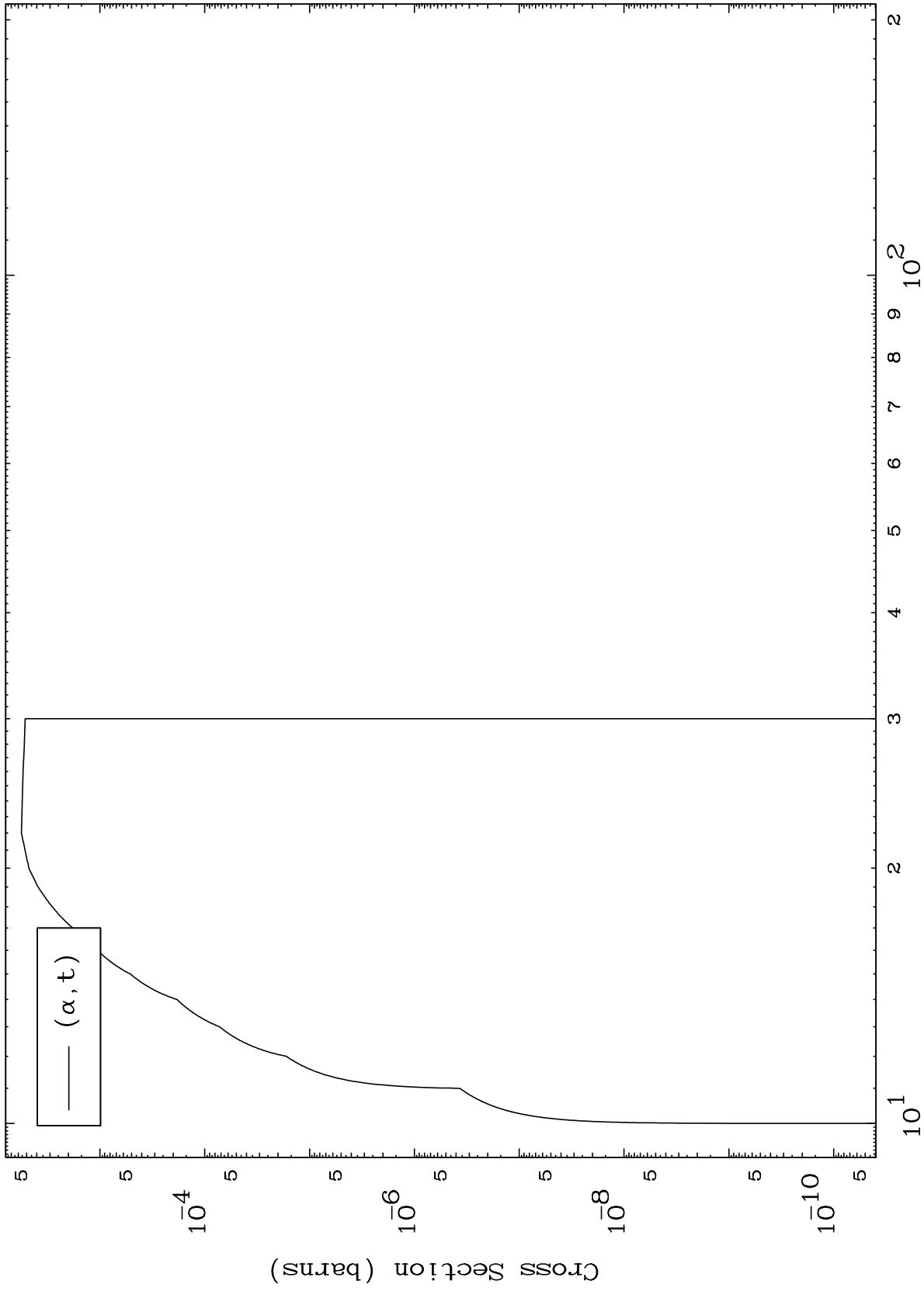
14-Si-33



MAT 1440

(α, t) Levels
0 Kelvin Cross Sections

14-Si-33



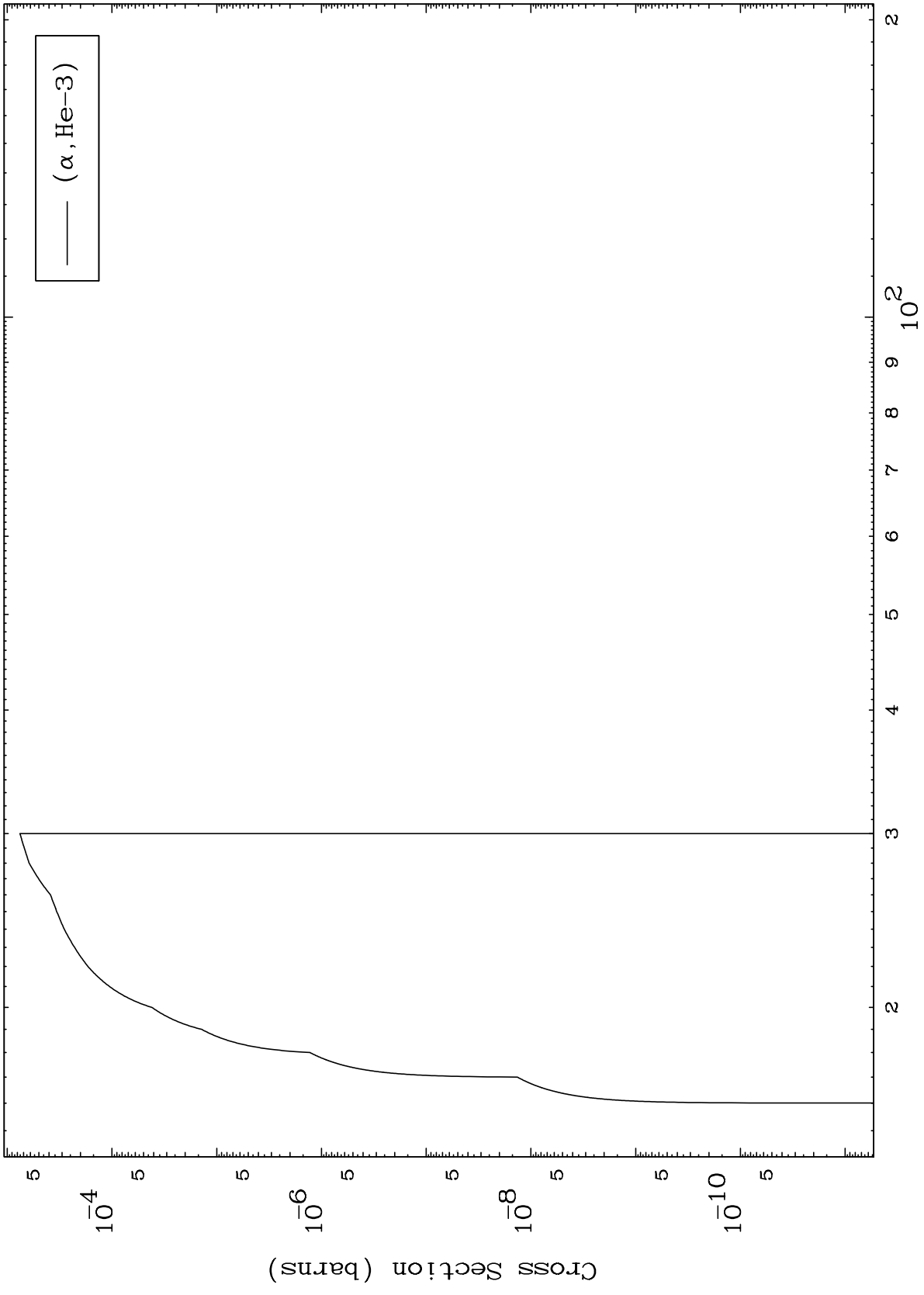
Incident Energy (MeV)

14-Si-33

MAT 1440

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

14-Si-33



10

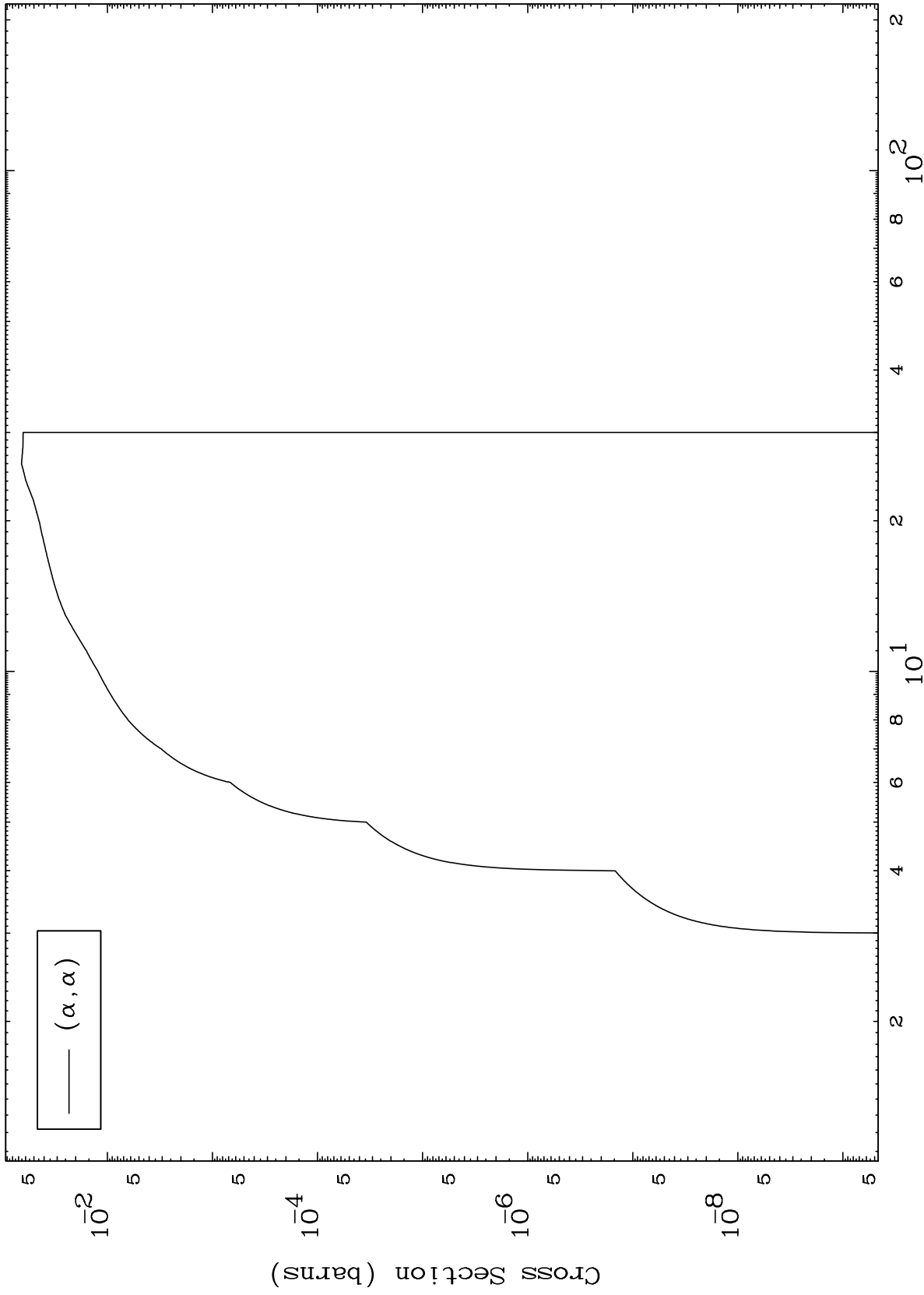
Incident Energy (MeV)

14-Si-33

MAT 1440

(α, α) Levels
0 Kelvin Cross Sections

14-Si-33



11

Incident Energy (MeV)

14-Si-33