

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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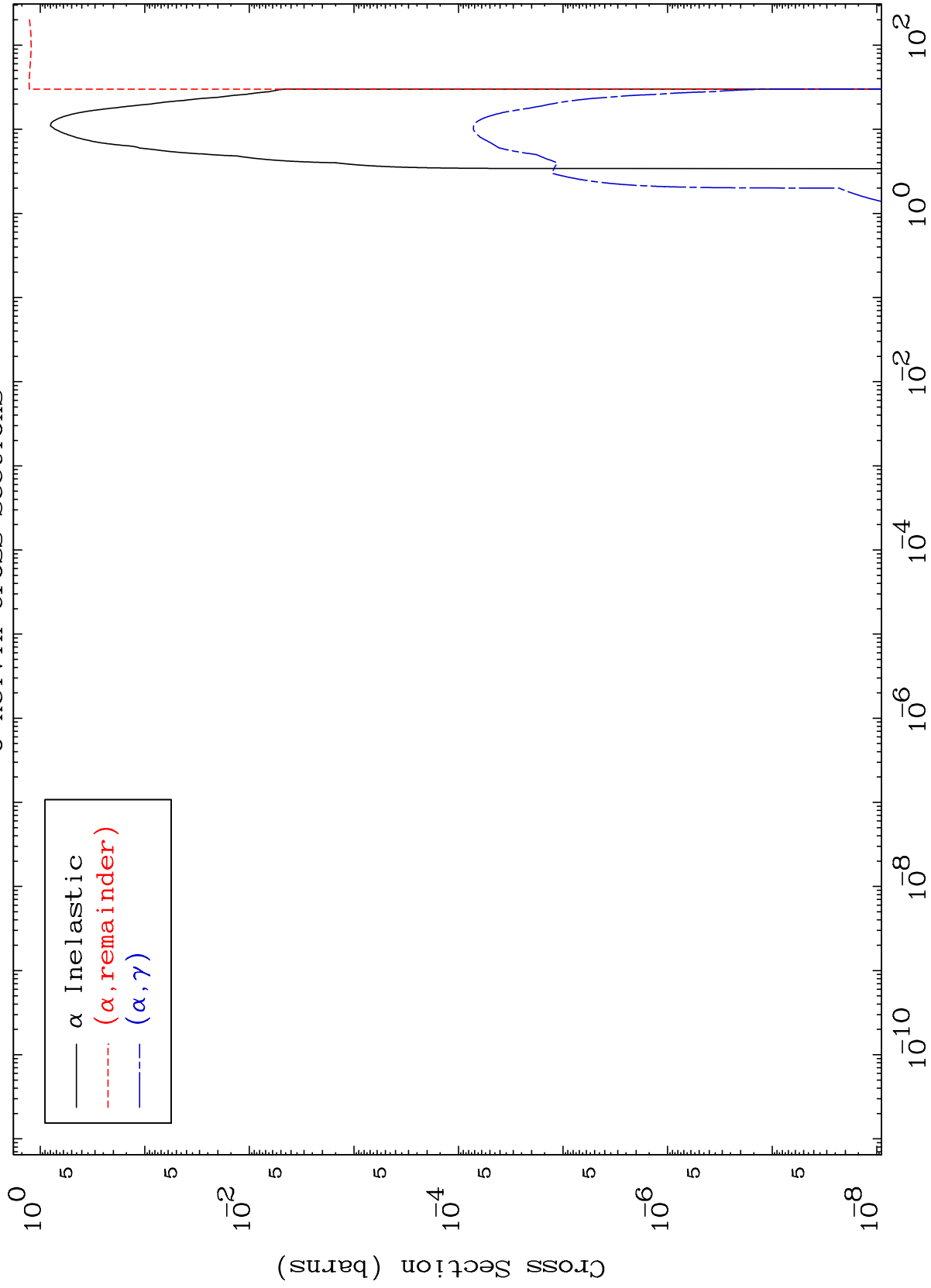
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1637

0 Kelvin α Major
Cross Sections

16-S -36



1

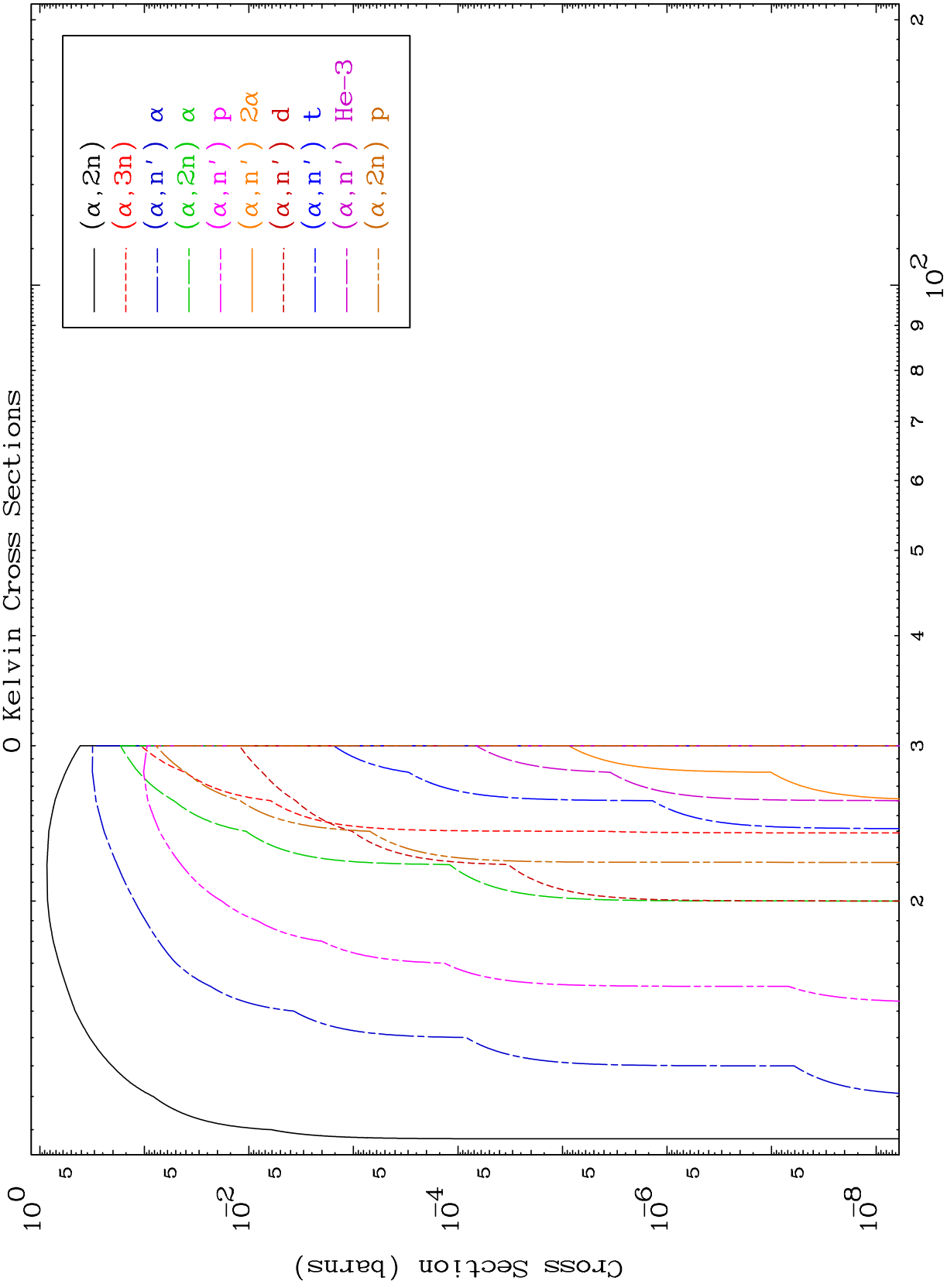
Incident Energy (MeV)

16-S -36

MAT 1637

α Neutron Production
0 Kelvin Cross Sections

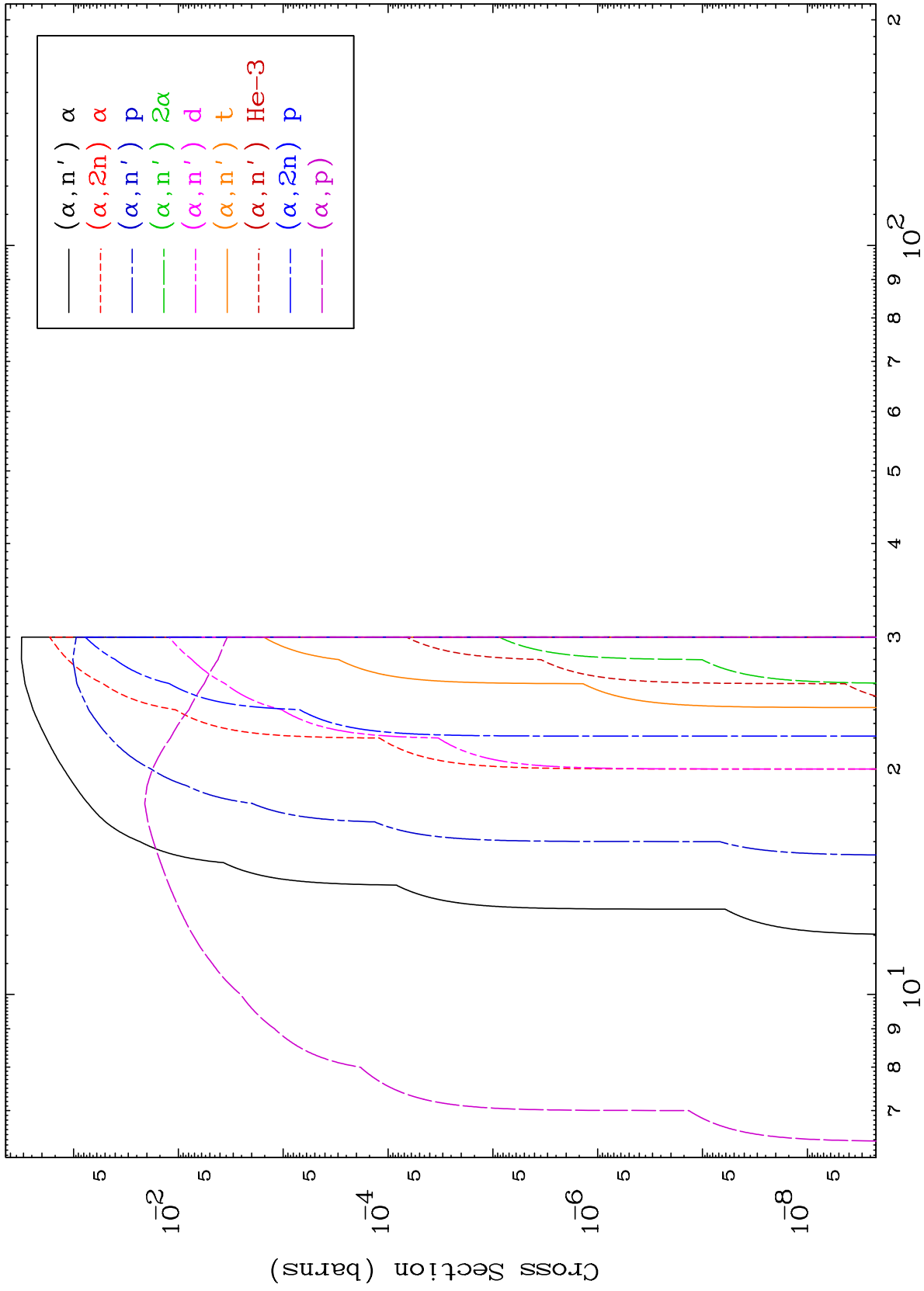
16-S -36

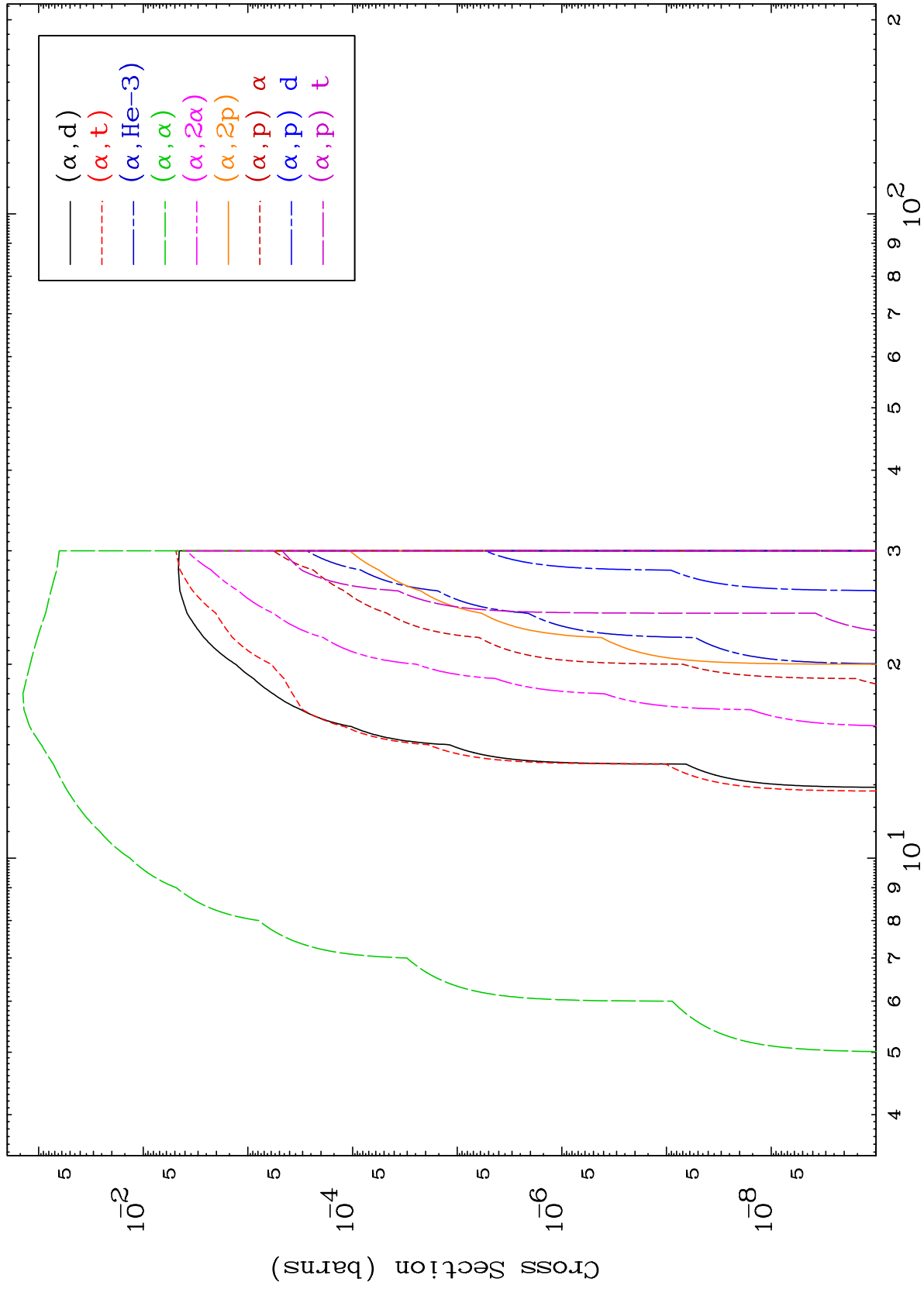


2

Incident Energy (MeV)

16-S -36

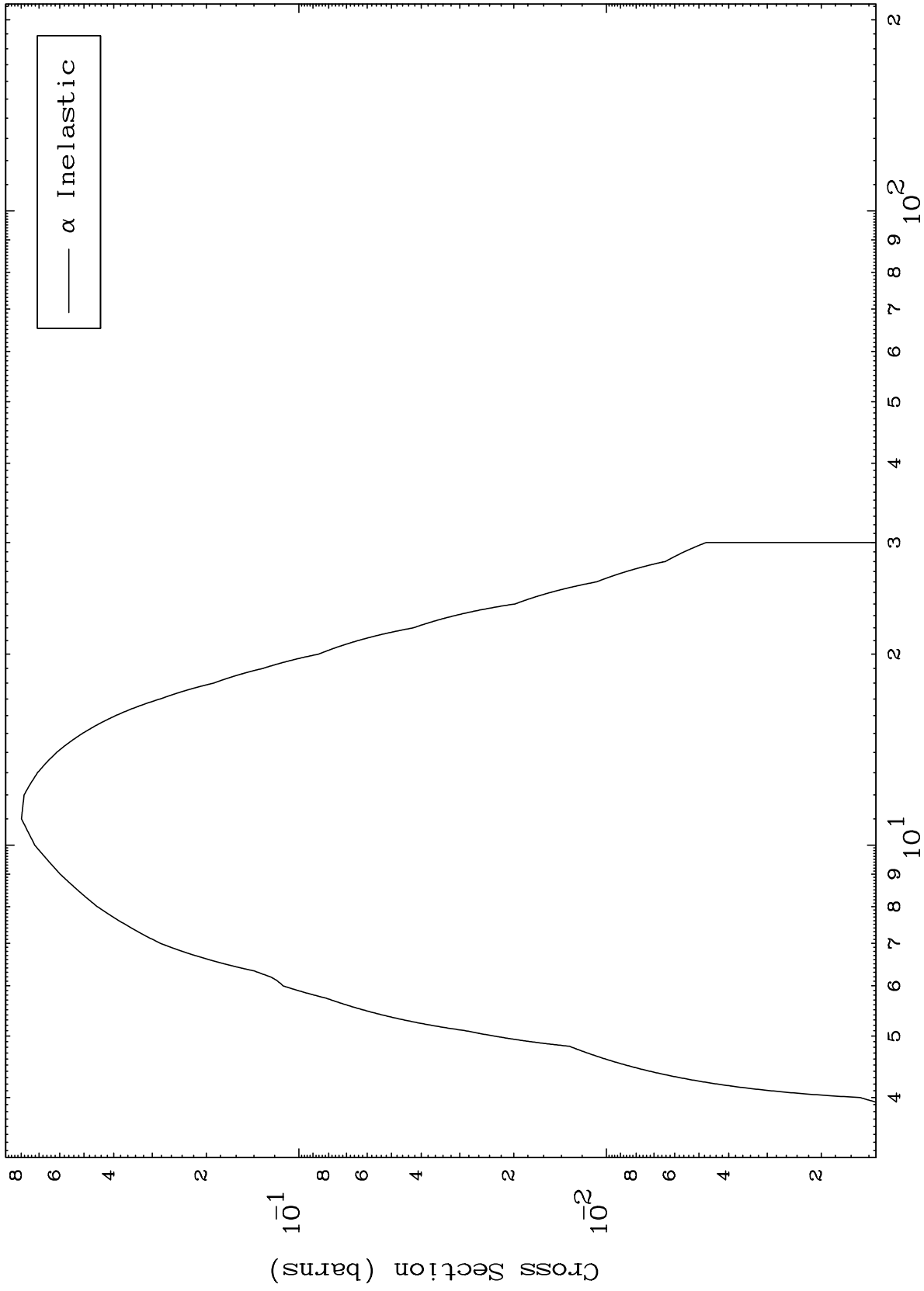




MAT 1637

(α, n') Level
0 Kelvin Cross Sections

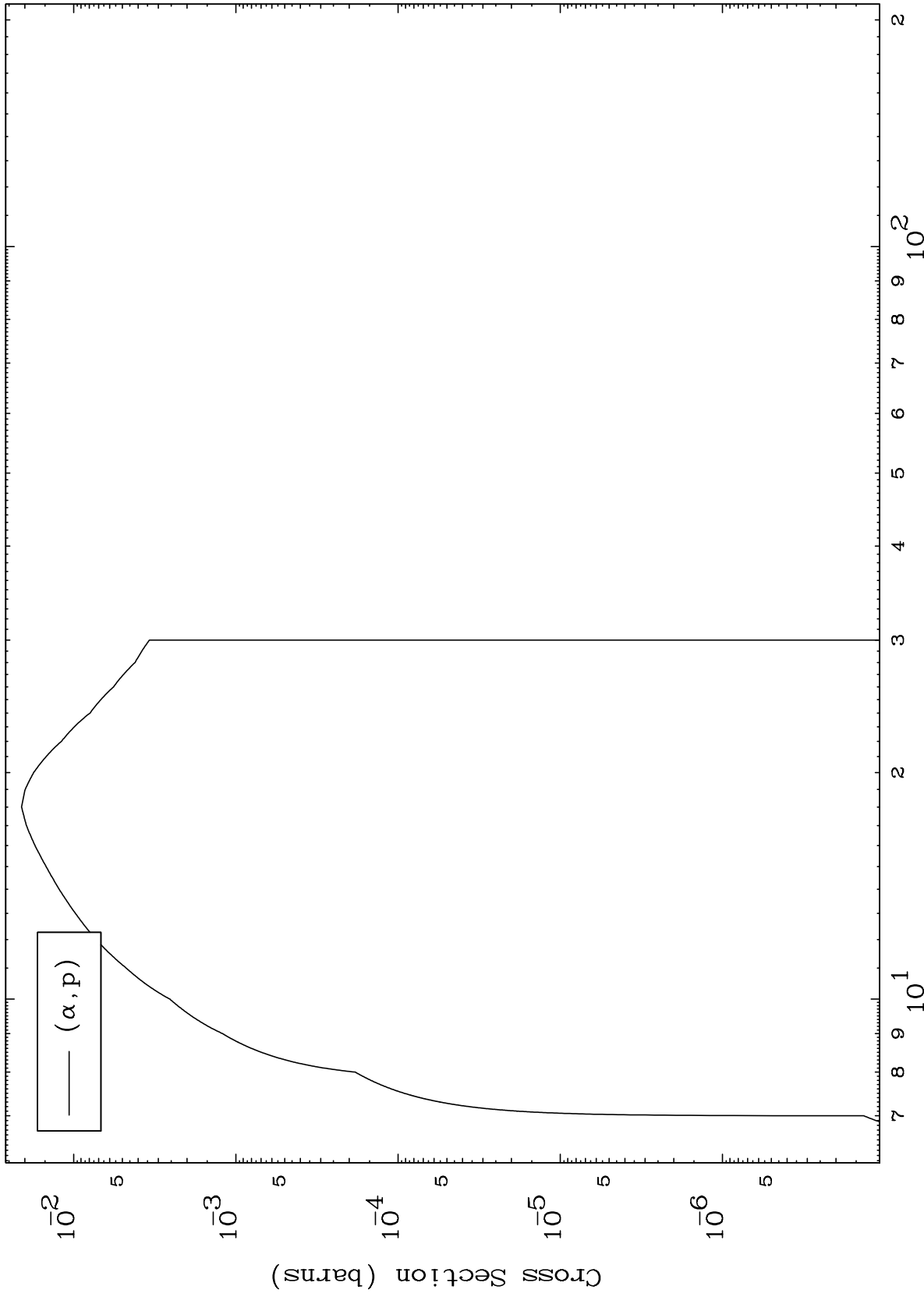
16-S -36



5

Incident Energy (MeV)

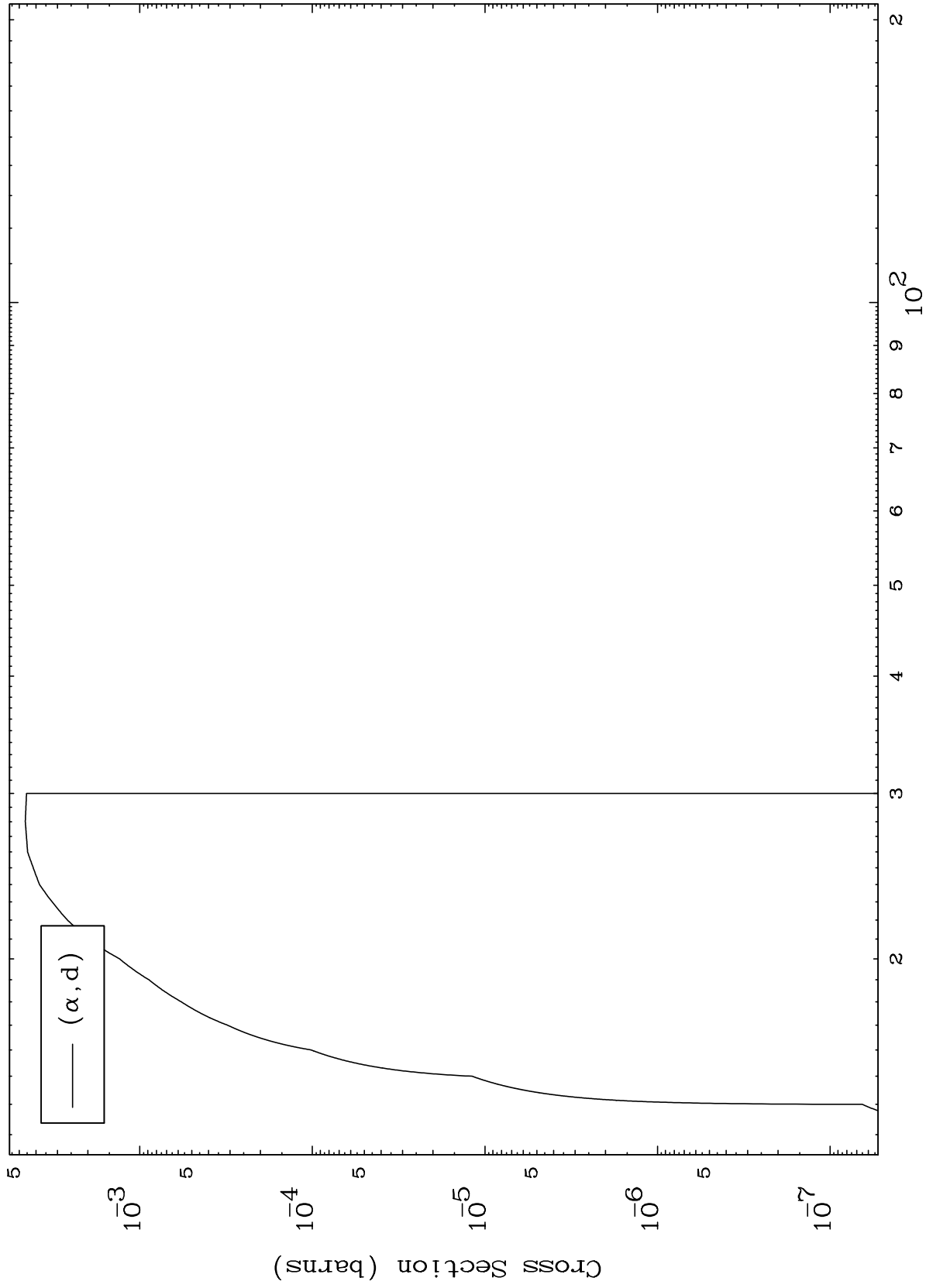
16-S -36



MAT 1637

(α, d) Levels
0 Kelvin Cross Sections

16-S -36



7

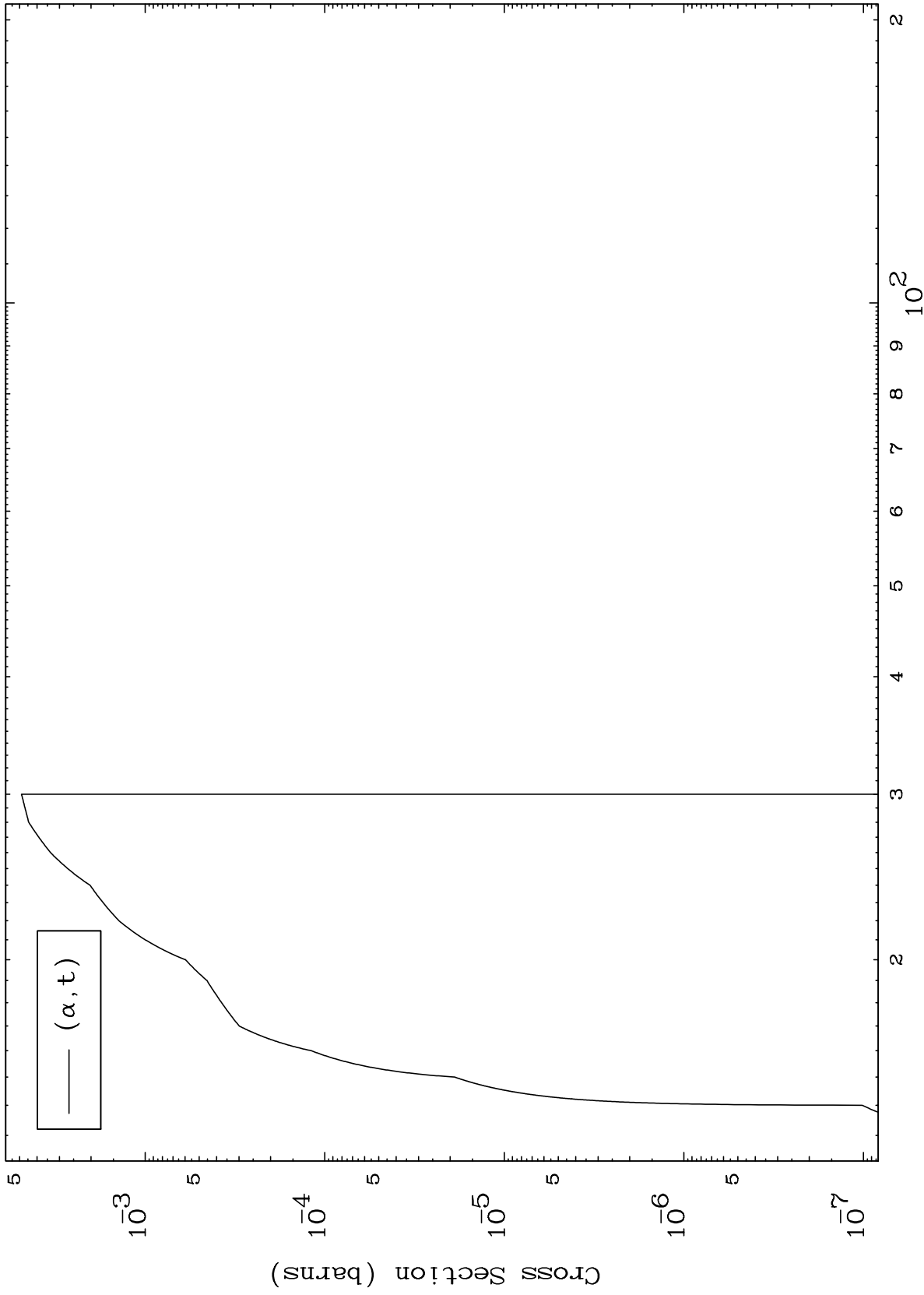
Incident Energy (MeV)

16-S -36

MAT 1637

(α, t) Levels
0 Kelvin Cross Sections

16-S -36



8

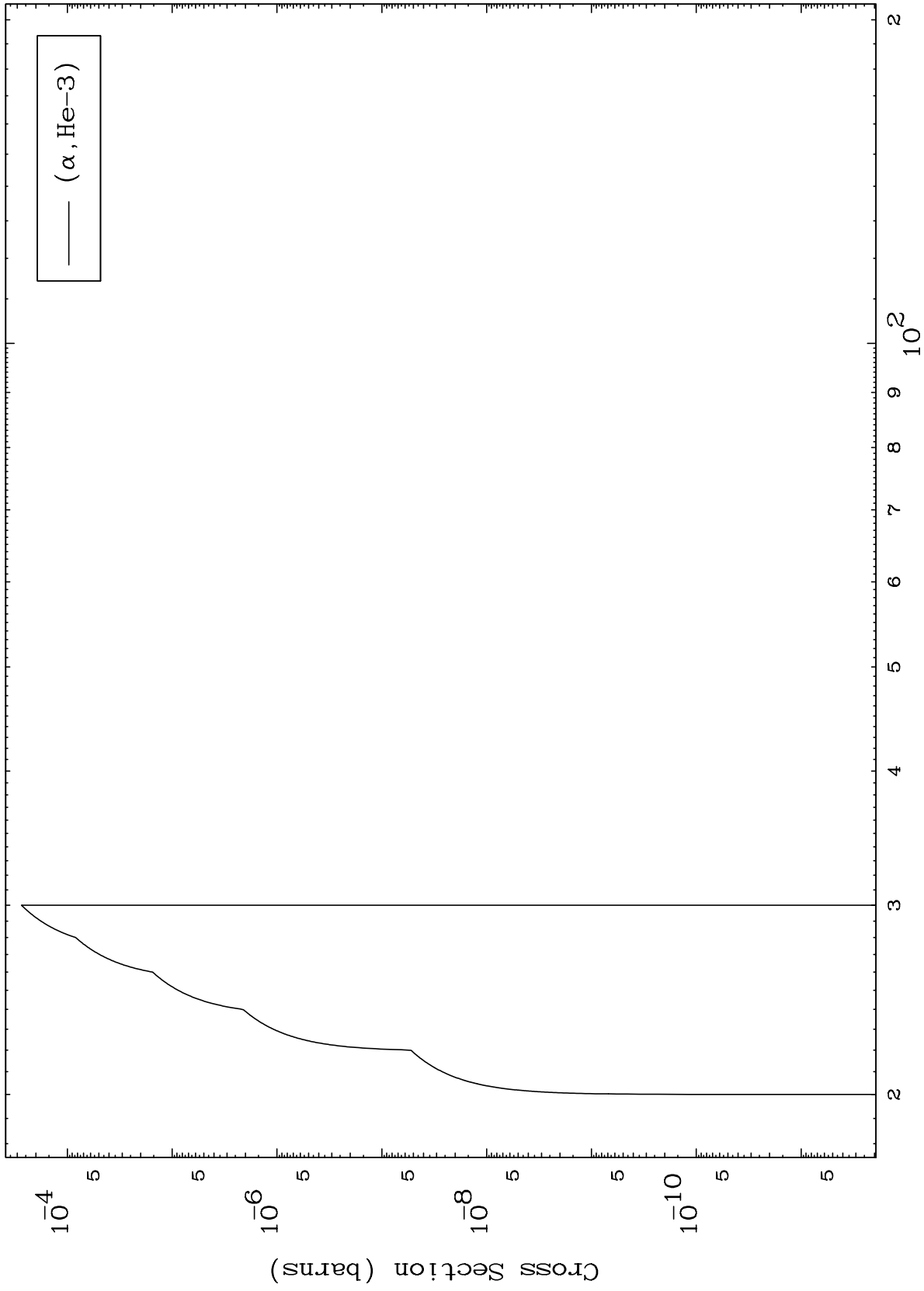
Incident Energy (MeV)

16-S -36

MAT 1637

(α ,He3) Levels
0 Kelvin Cross Sections

16-S -36



9

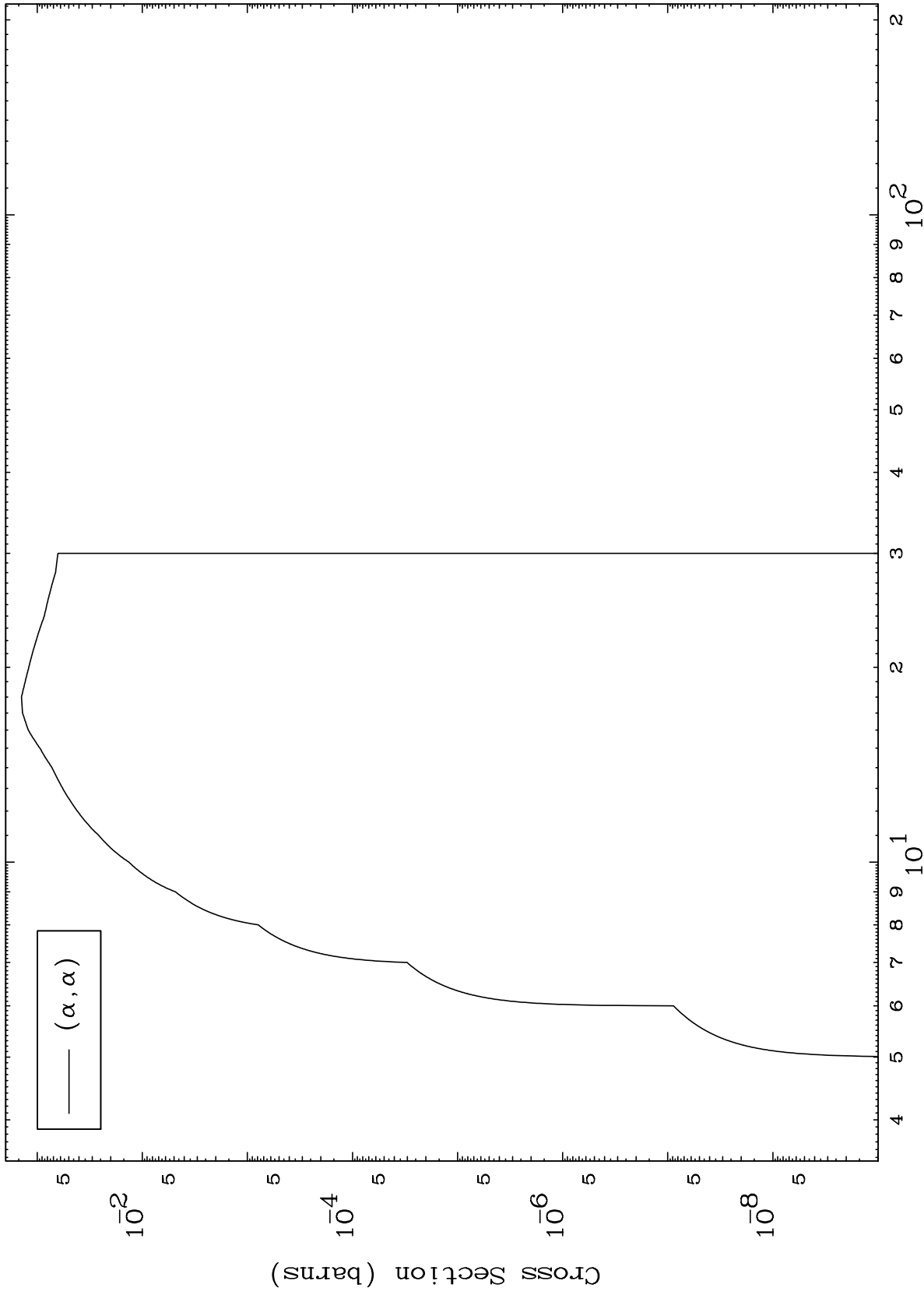
Incident Energy (MeV)

16-S -36

MAT 1637

(α, α) Levels
0 Kelvin Cross Sections

16-S -36



10

Incident Energy (MeV)

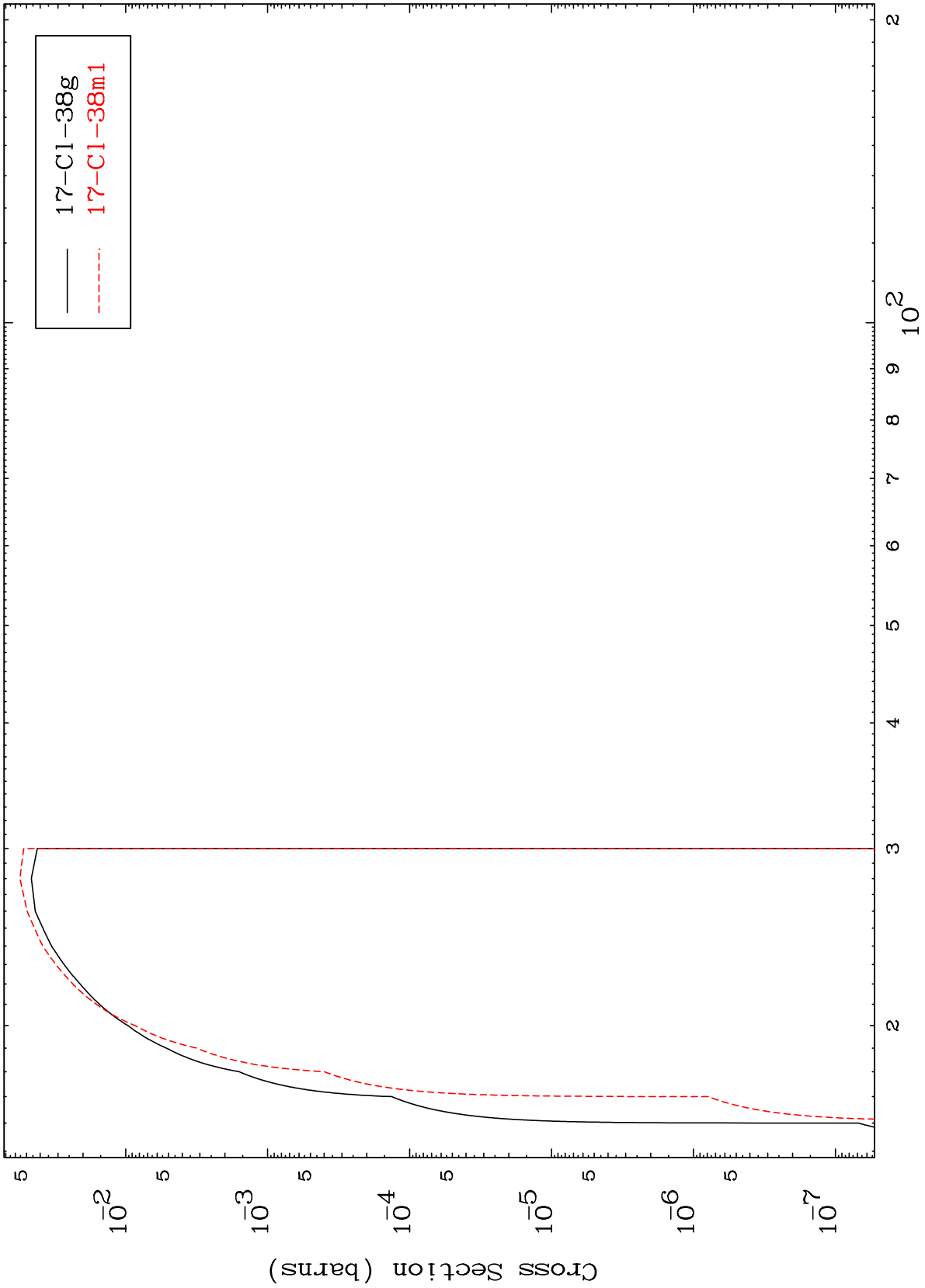
16-S -36

MAT 1637

(α, n') p

16-S -36

Radionuclide Production Cross Section



11

Incident Energy (MeV)

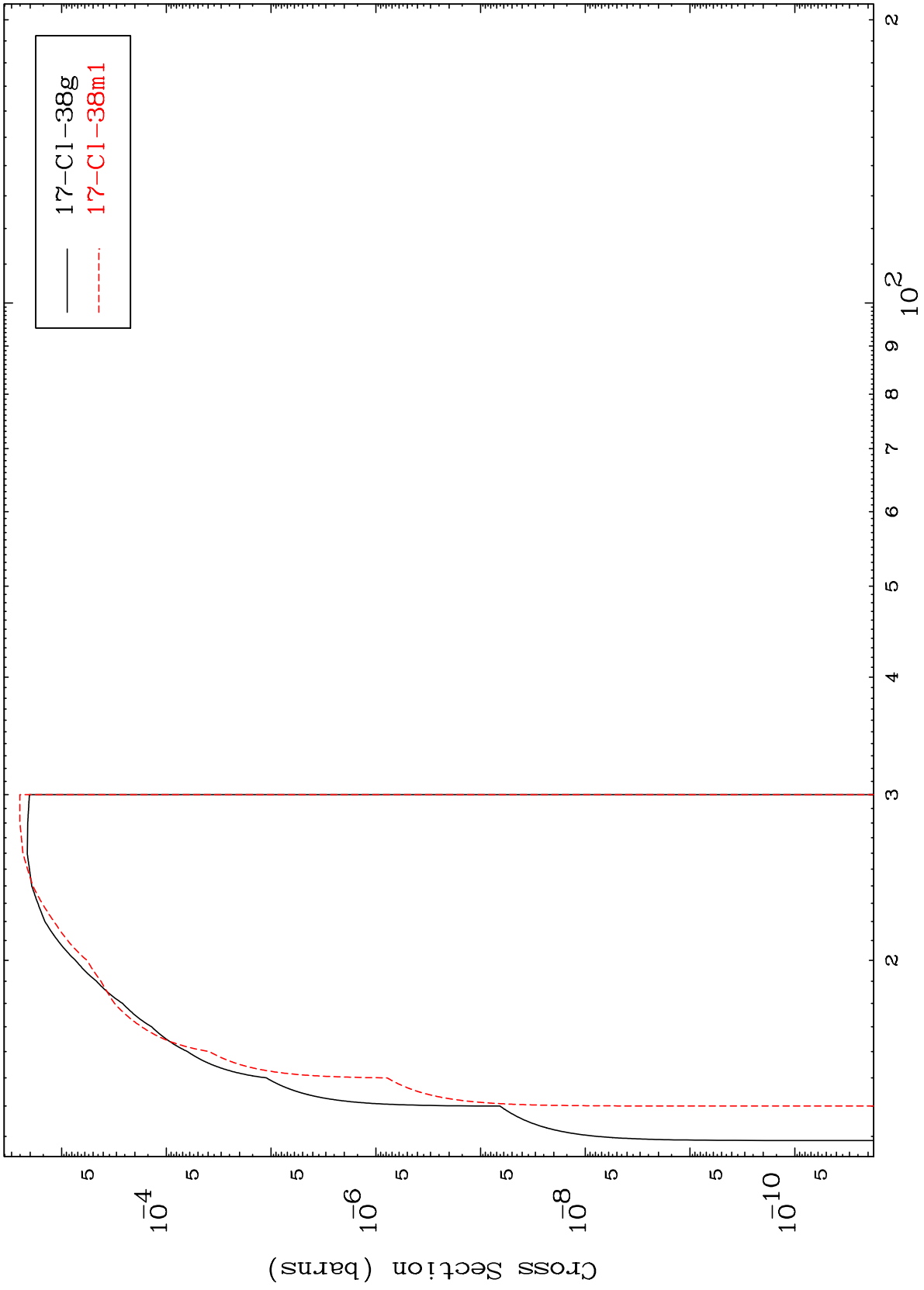
16-S -36

MAT 1637

(α, d)

16-S -36

Radionuclide Production Cross Section



12

Incident Energy (MeV)

16-S -36