

Program EVALPLOT
(Version 2018-1)

by

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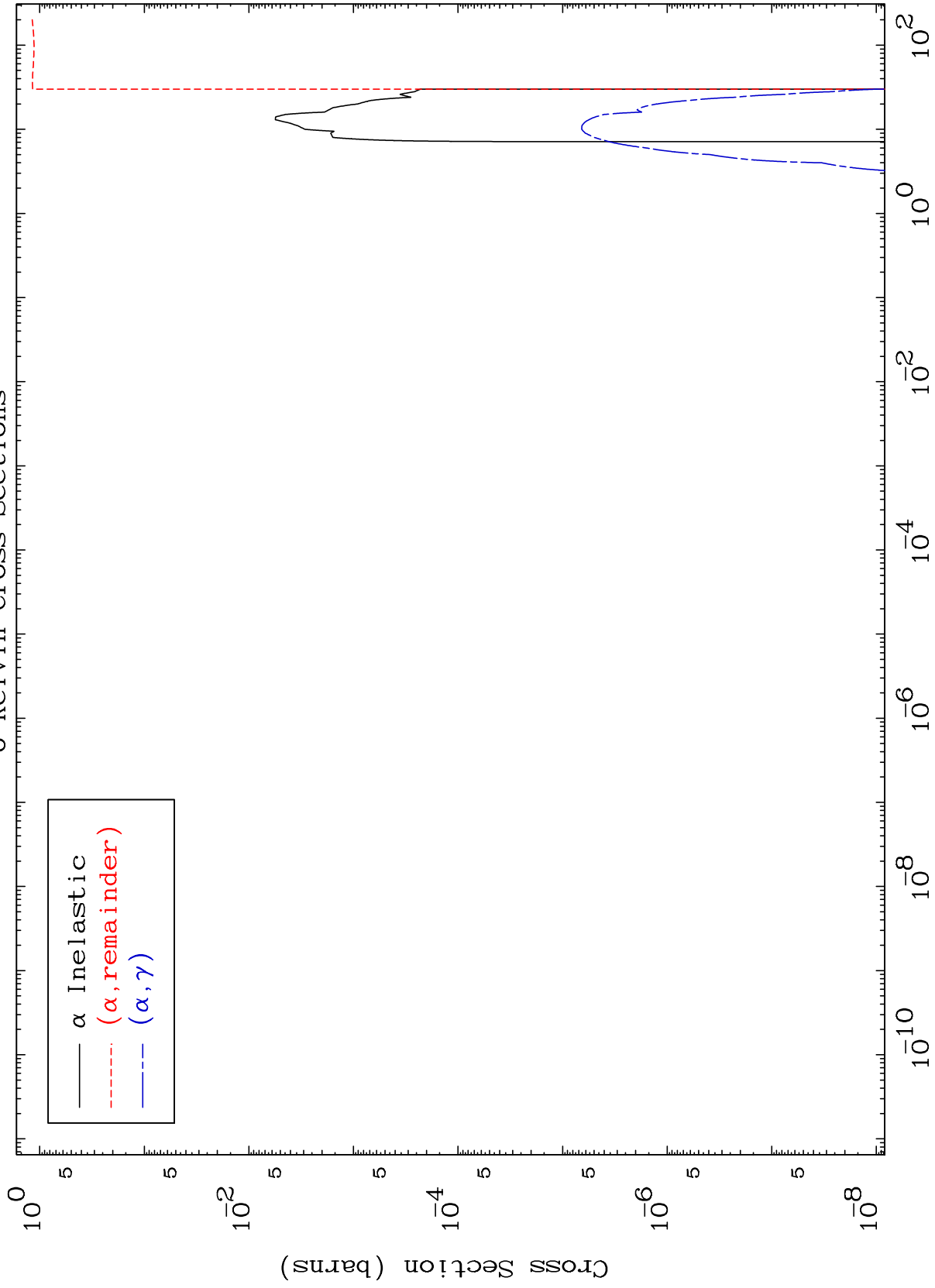
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1622

0 Kelvin α Major

16-S -31



1

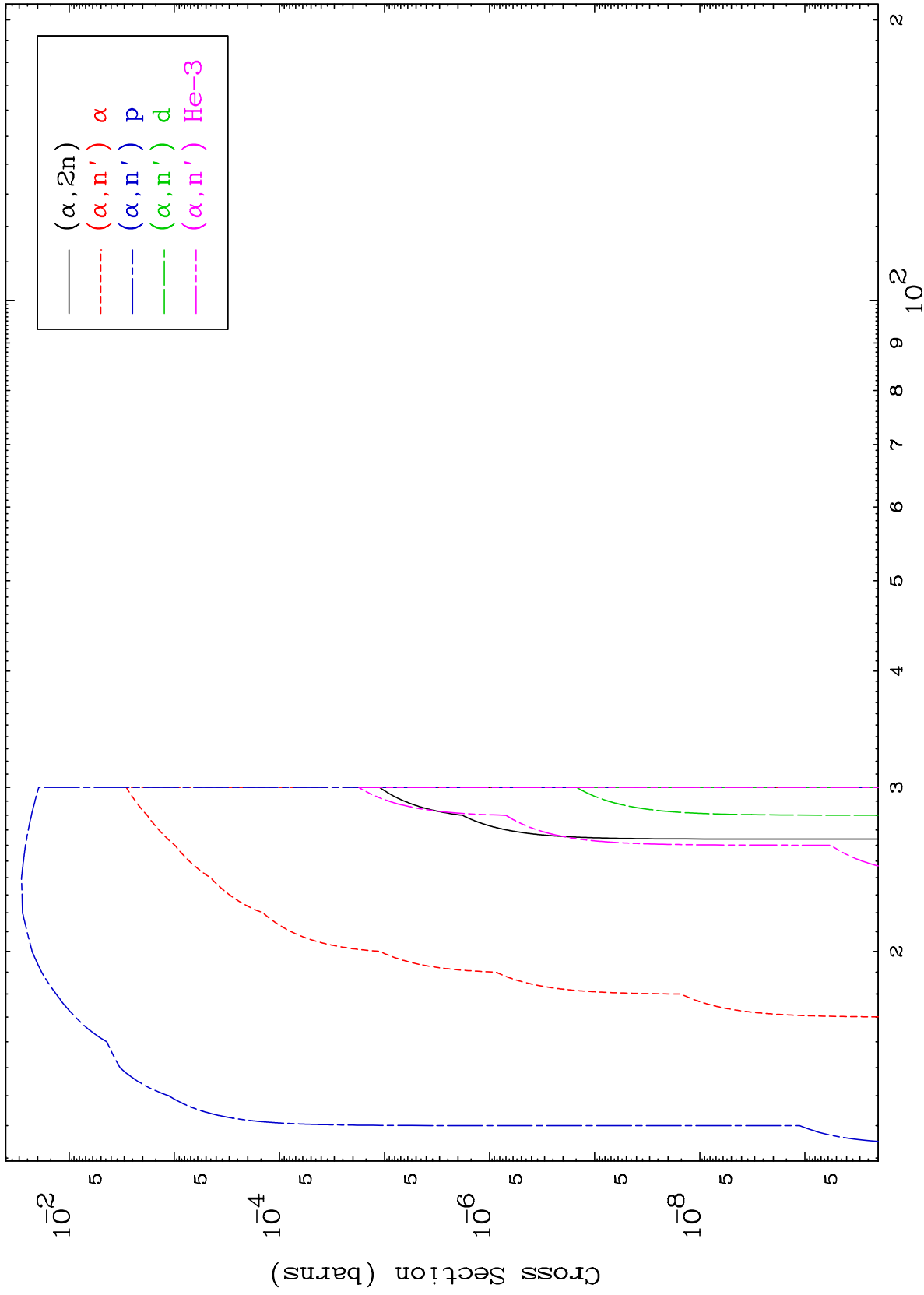
Incident Energy (MeV)

16-S -31

MAT 1622

α Neutron Production
0 Kelvin Cross Sections

16-S -31



2

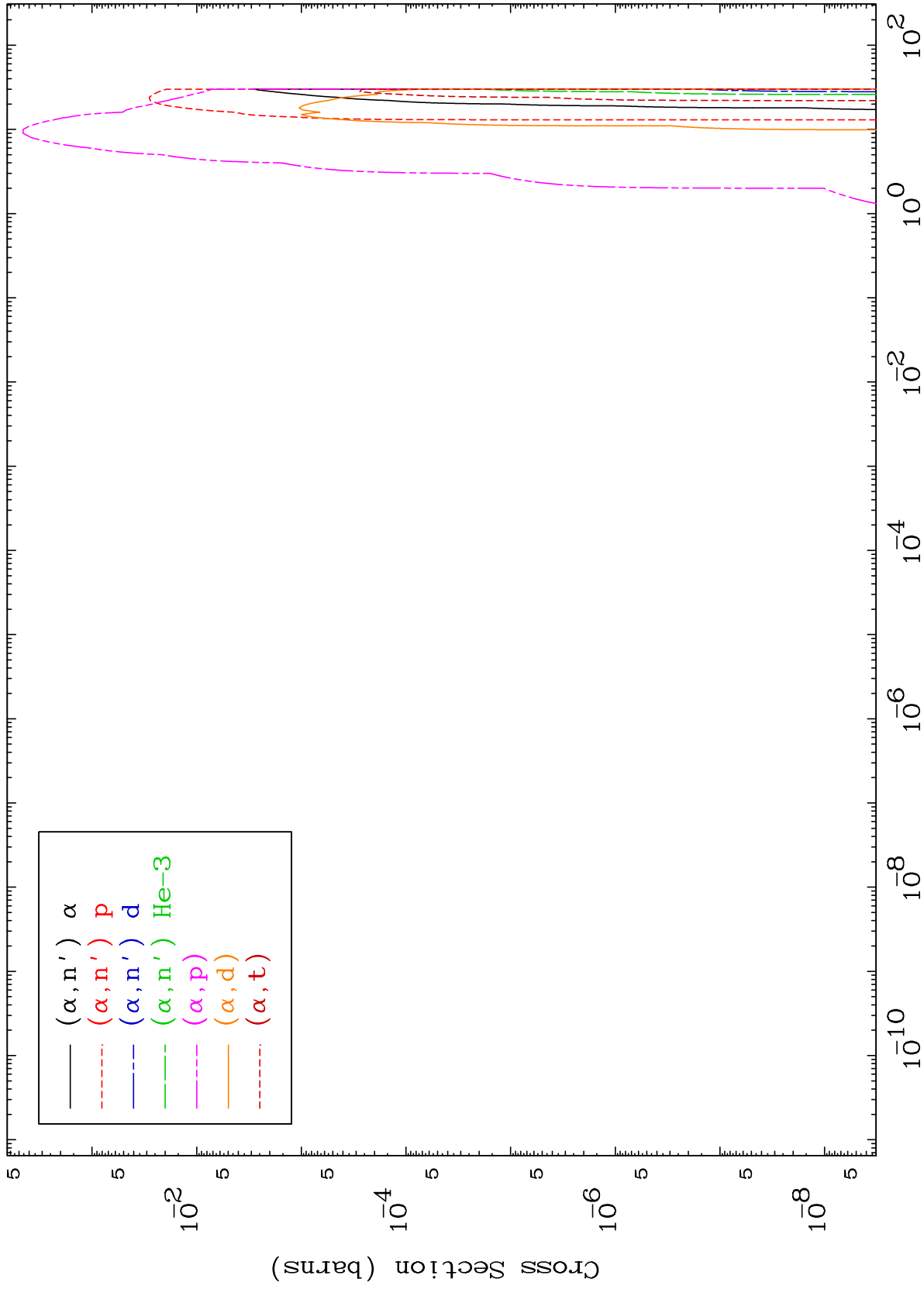
Incident Energy (MeV)

16-S -31

MAT 1622

α Charged Particle
0 Kelvin Cross Sections

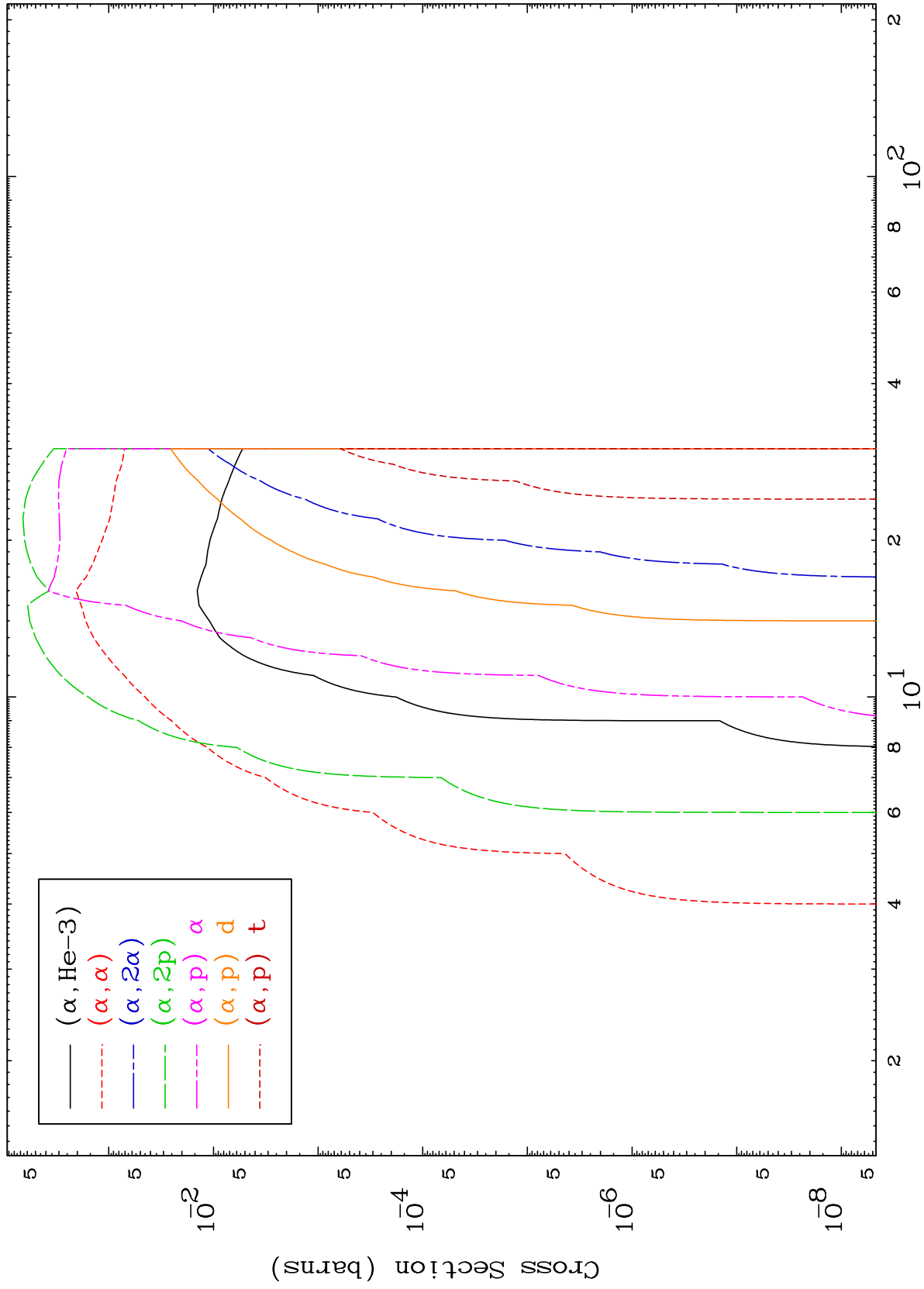
16-S -31



3

Incident Energy (MeV)

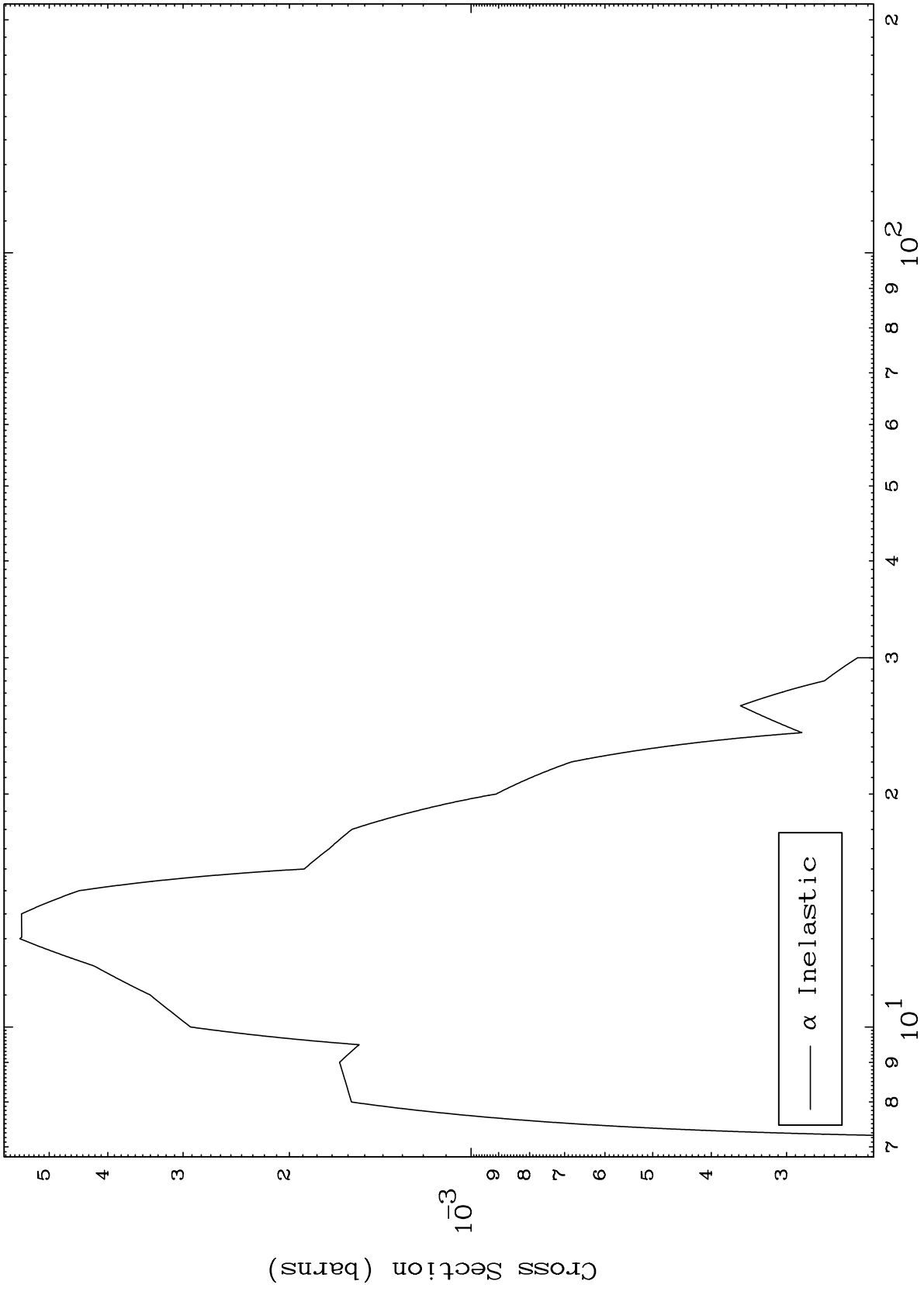
16-S -31



MAT 1622

(α, n') Level
0 Kelvin Cross Sections

16-S -31



— α Inelastic

5

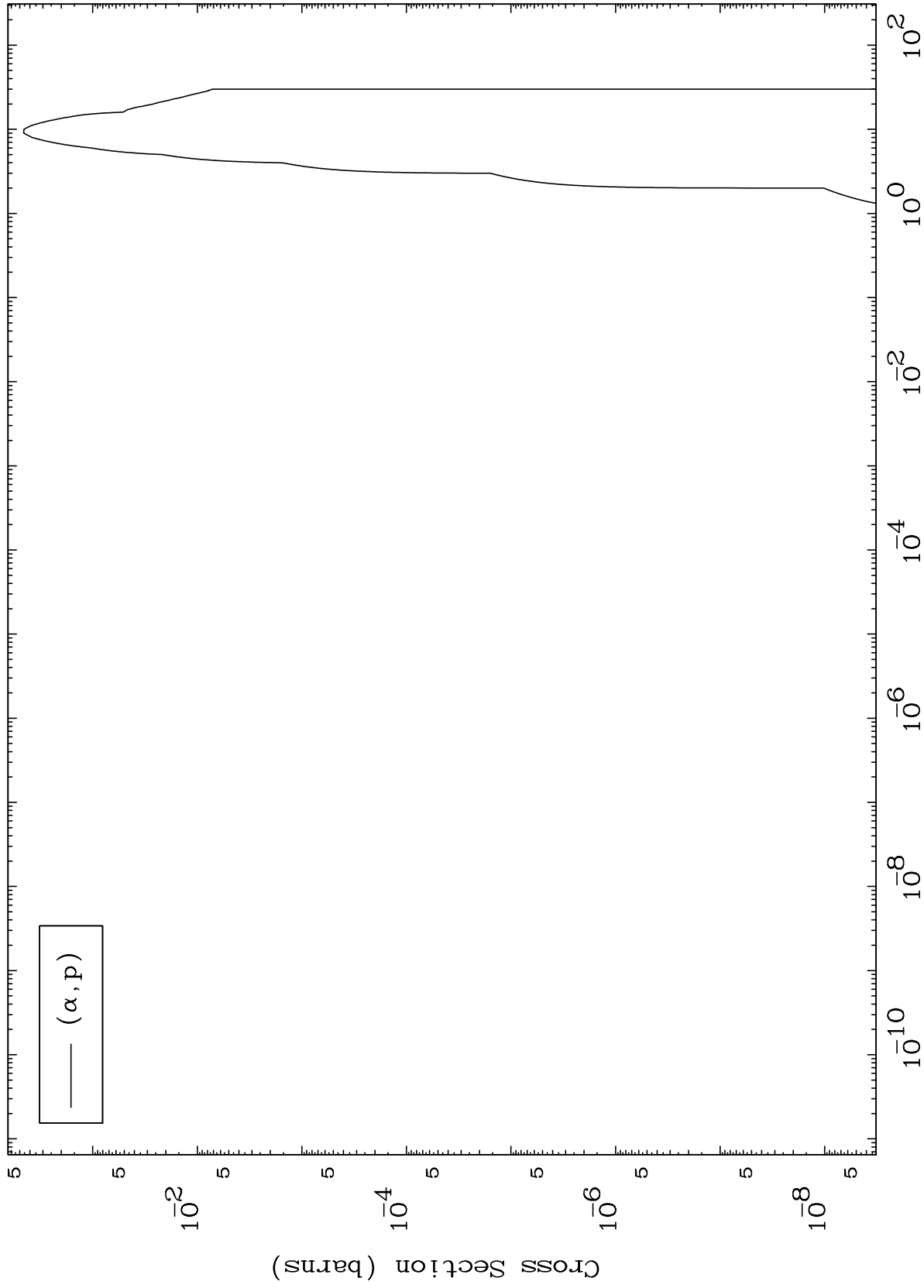
Incident Energy (MeV)

16-S -31

MAT 1622

(α, p) Levels
0 Kelvin Cross Sections

16-S -31



6

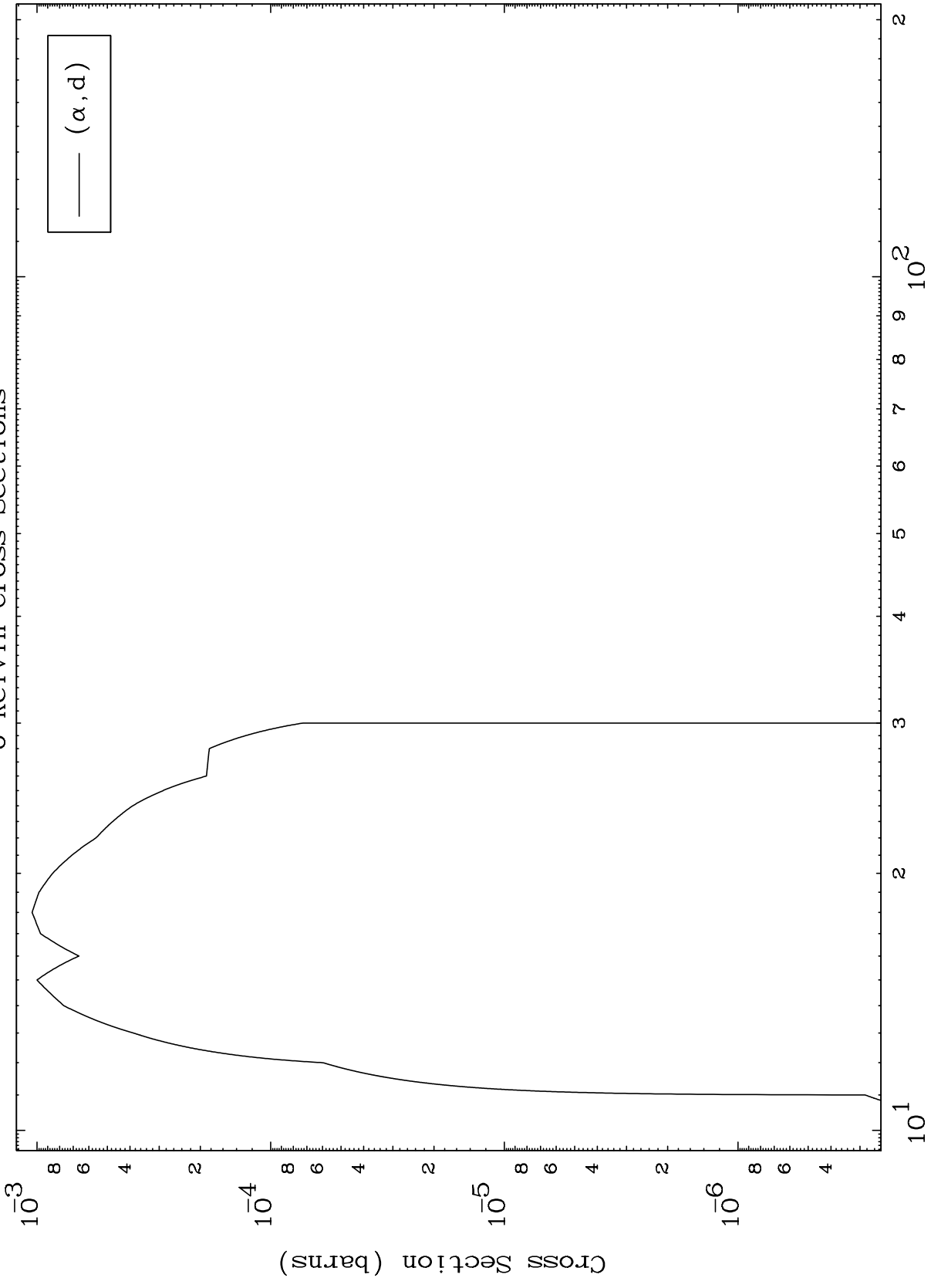
Incident Energy (MeV)

16-S -31

MAT 1622

(α, d) Levels
0 Kelvin Cross Sections

16-S -31



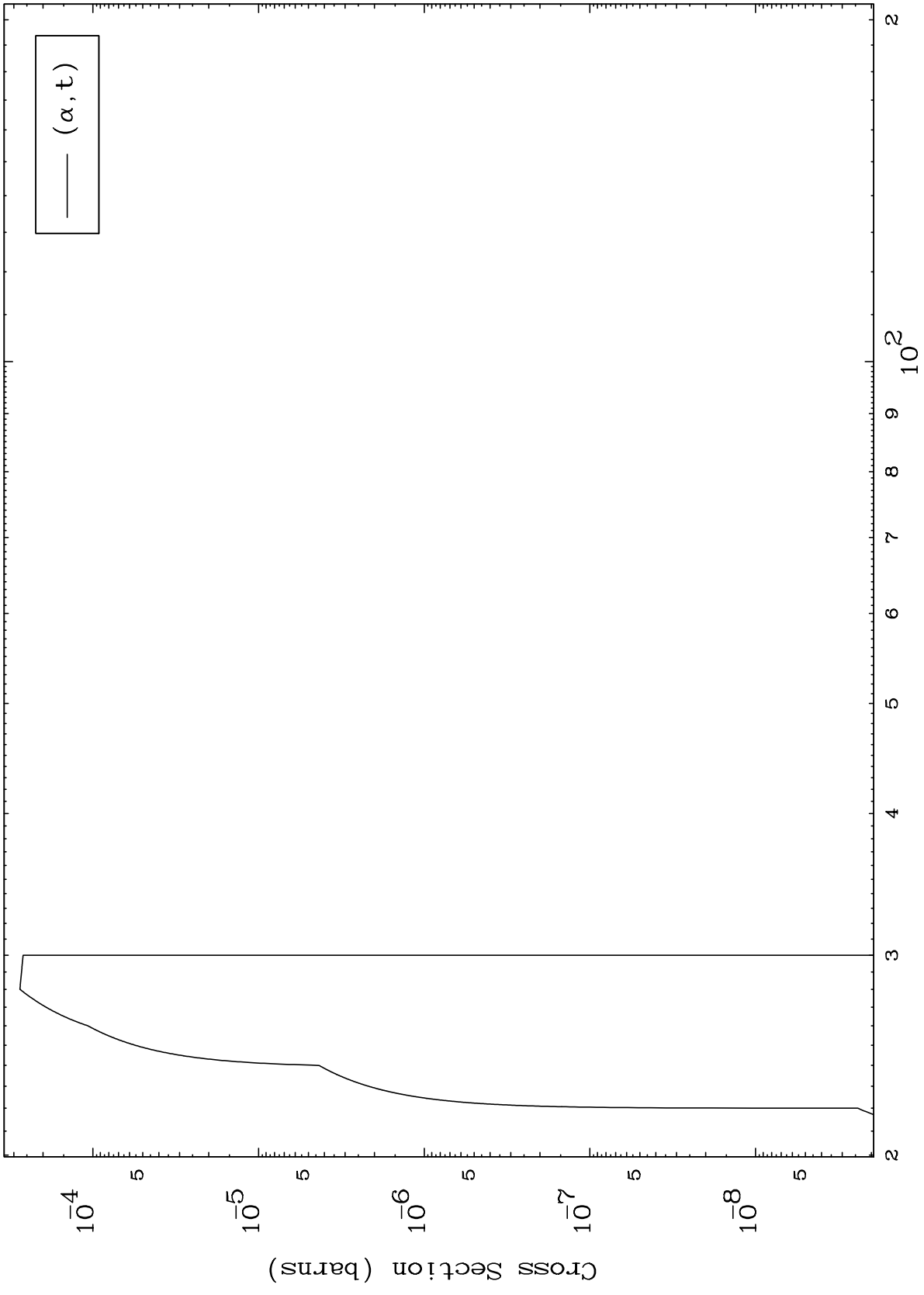
Incident Energy (MeV)

16-S -31

MAT 1622

(α, t) Levels
0 Kelvin Cross Sections

16-S -31



8

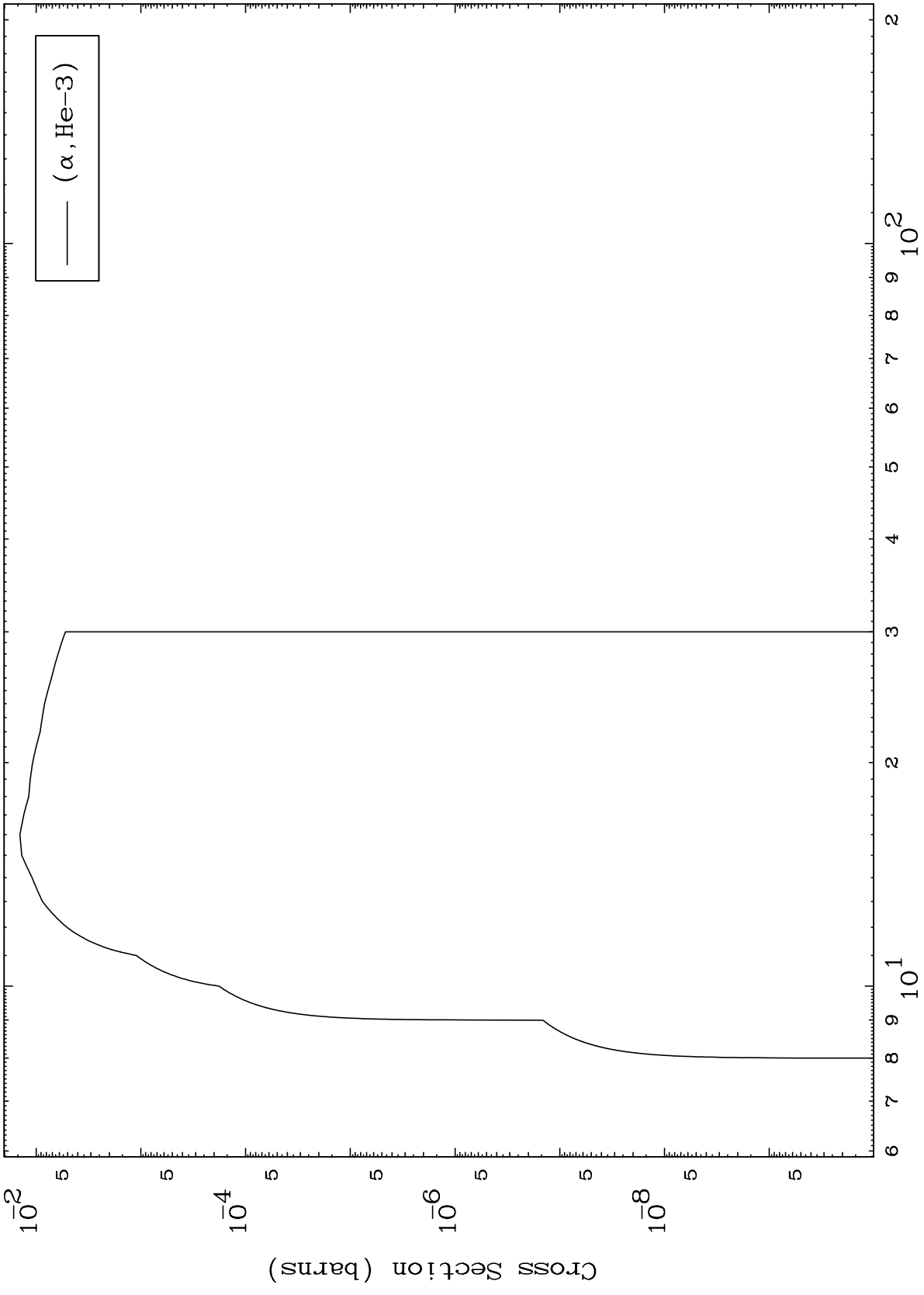
Incident Energy (MeV)

16-S -31

MAT 1622

(α ,He3) Levels
0 Kelvin Cross Sections

16-S -31



9

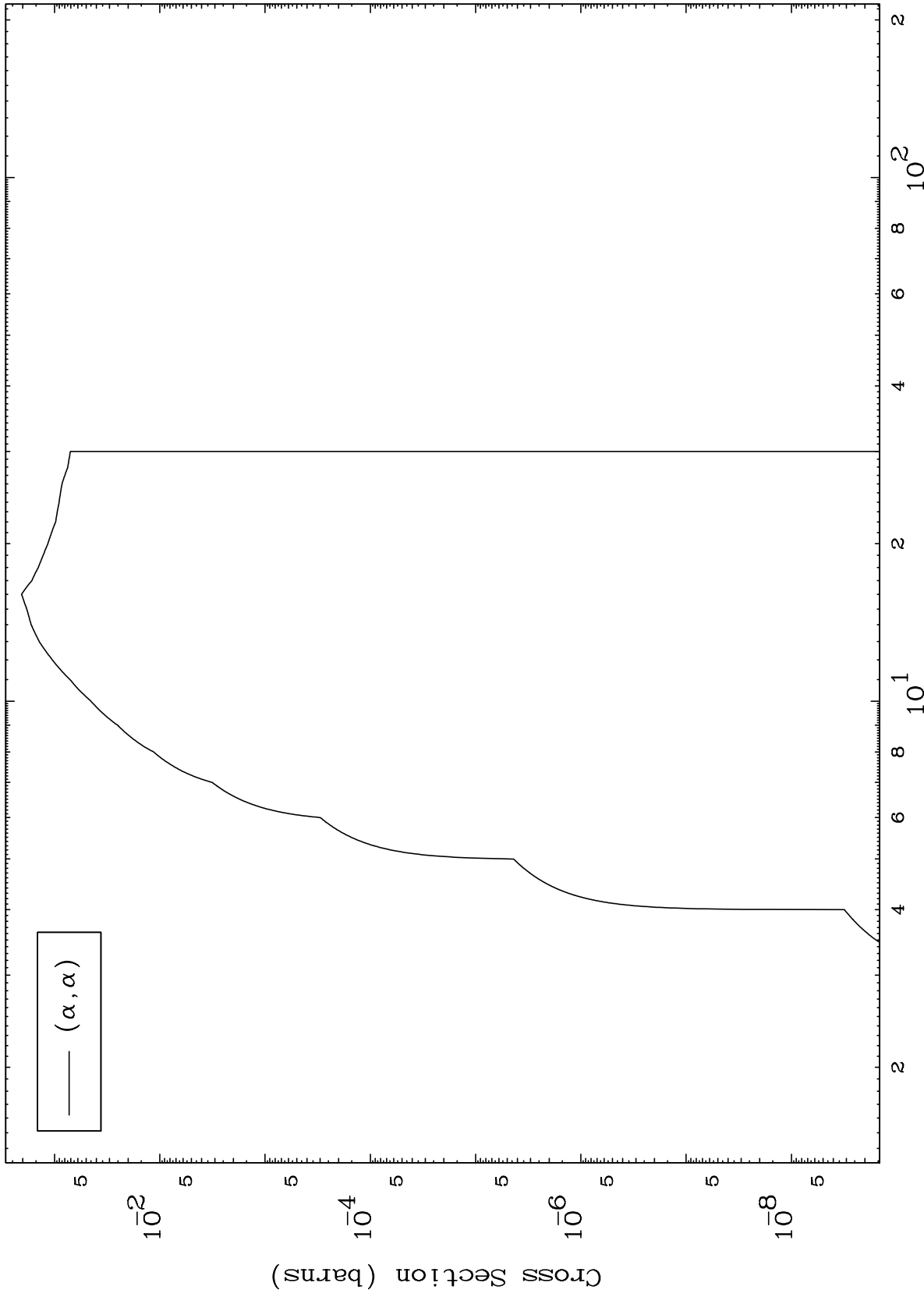
Incident Energy (MeV)

16-S -31

MAT 1622

(α, α) Levels
0 Kelvin Cross Sections

16-S -31



10

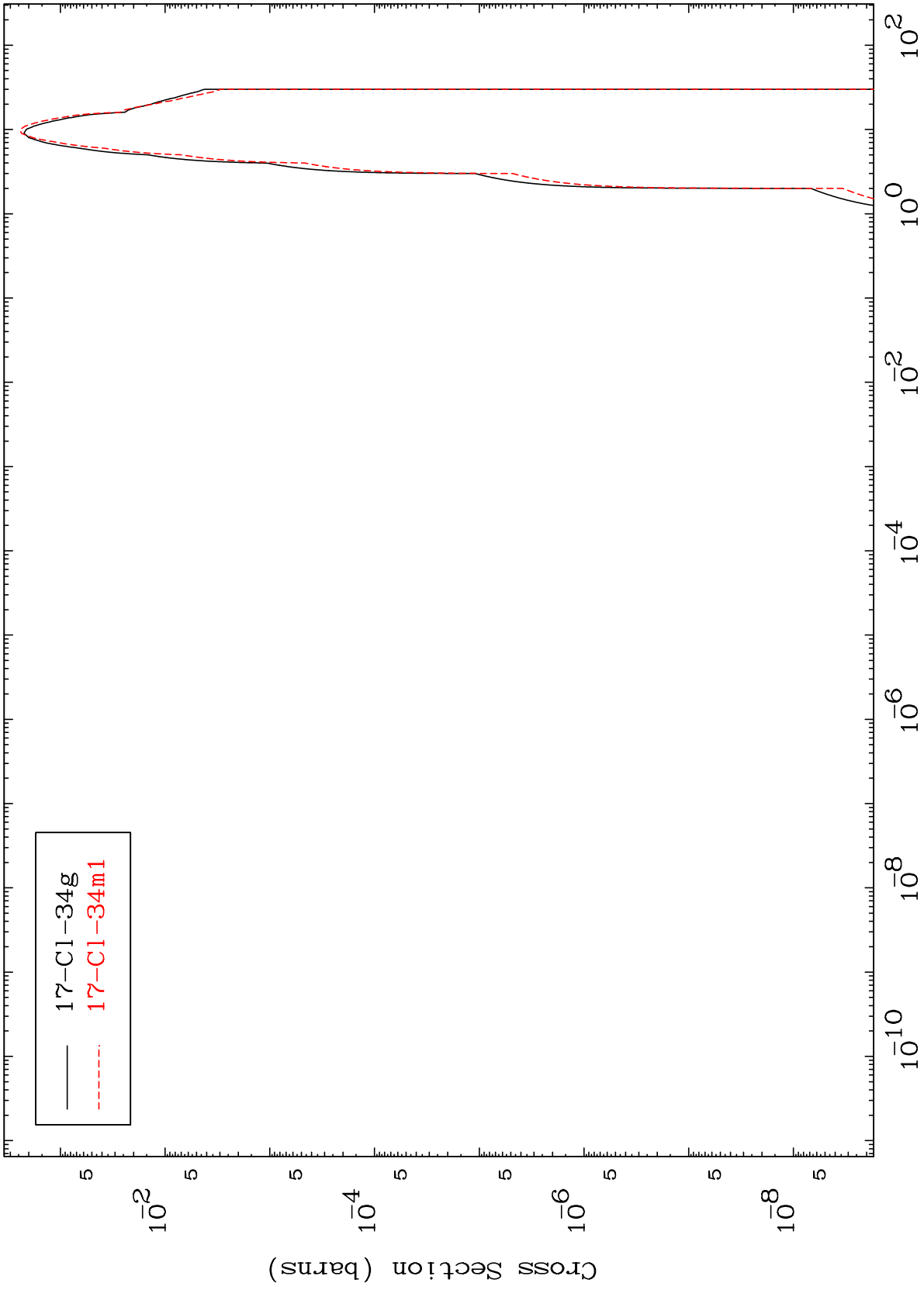
Incident Energy (MeV)

16-S -31

MAT 1622

(α, p)
Radionuclide Production Cross Section

16-S -31



11

Incident Energy (MeV)

16-S -31