

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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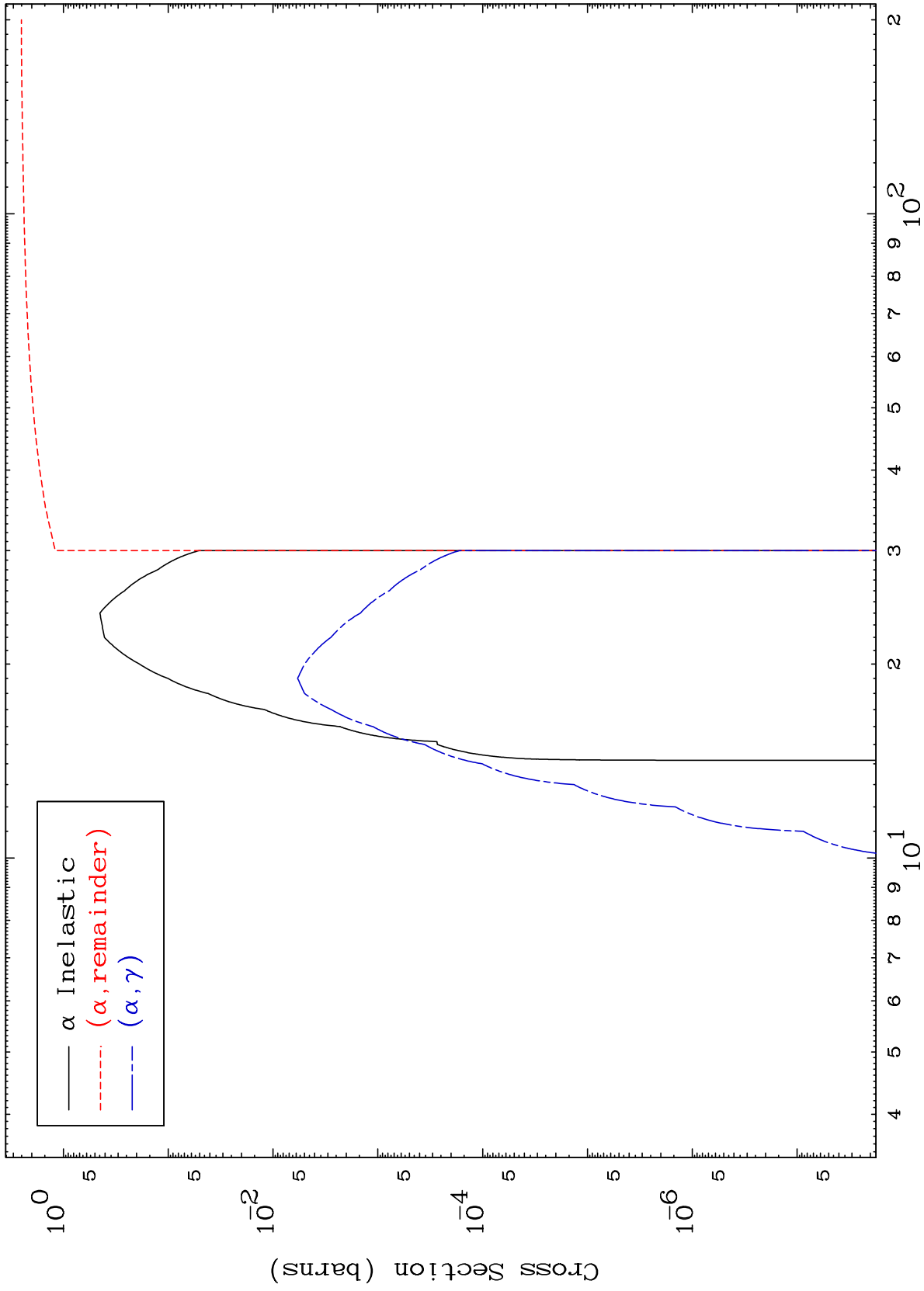
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7007

0 Kelvin α Major
Cross Sections

70-Yb-162



1

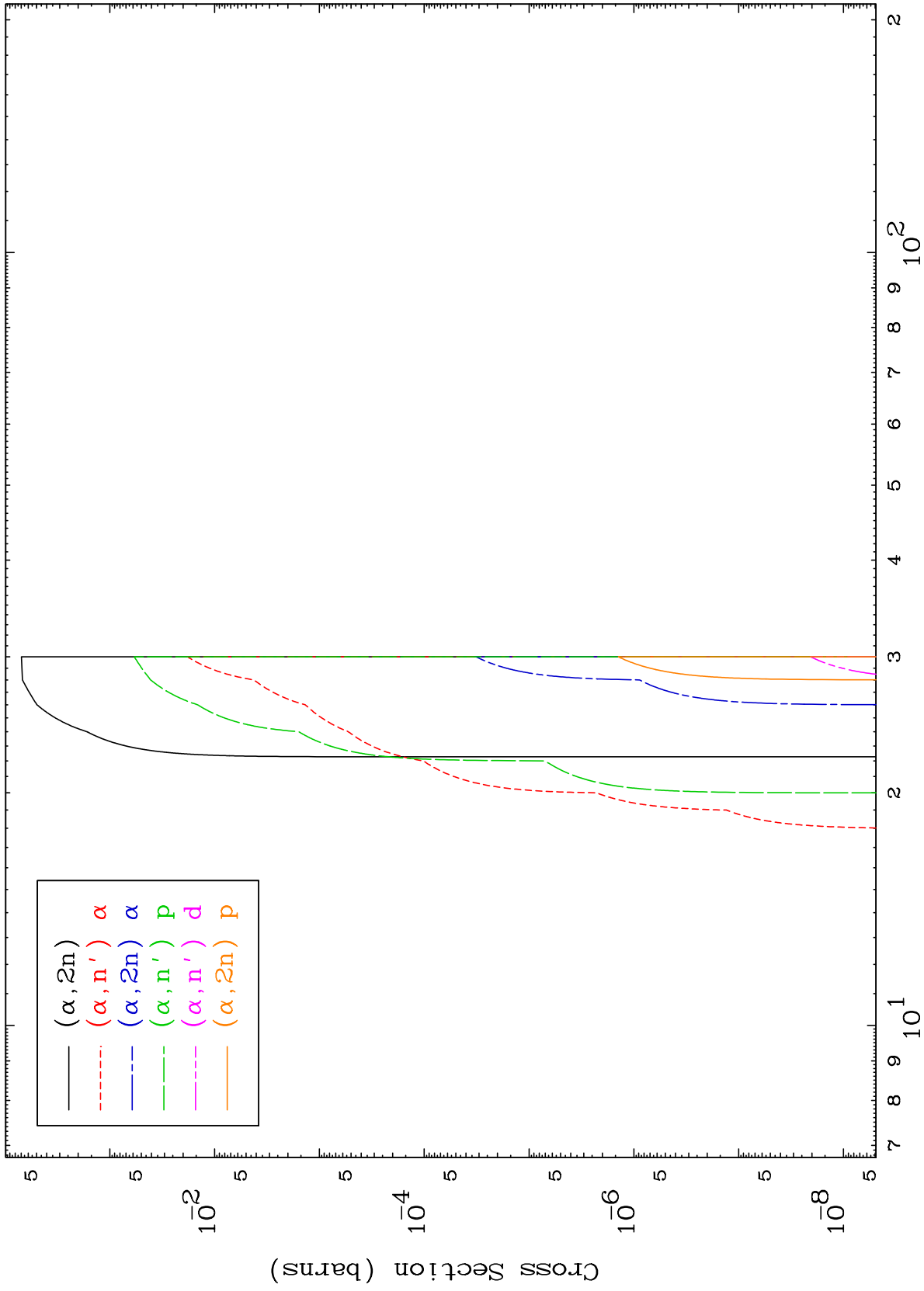
Incident Energy (MeV)

70-Yb-162

MAT 7007

α Neutron Production
0 Kelvin Cross Sections

70-Yb-162



2

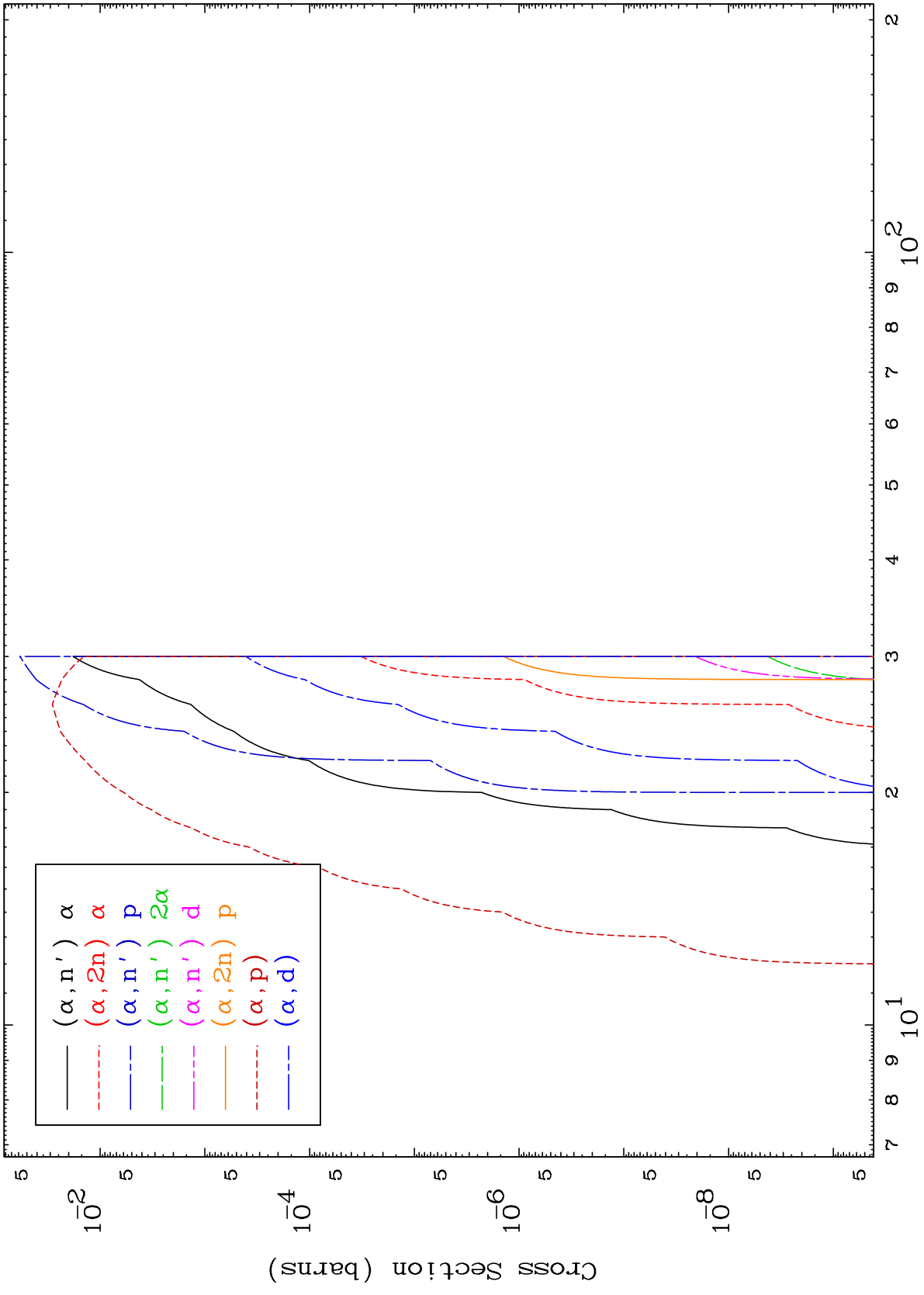
Incident Energy (MeV)

70-Yb-162

MAT 7007

α Charged Particle
0 Kelvin Cross Sections

70-Yb-162



3

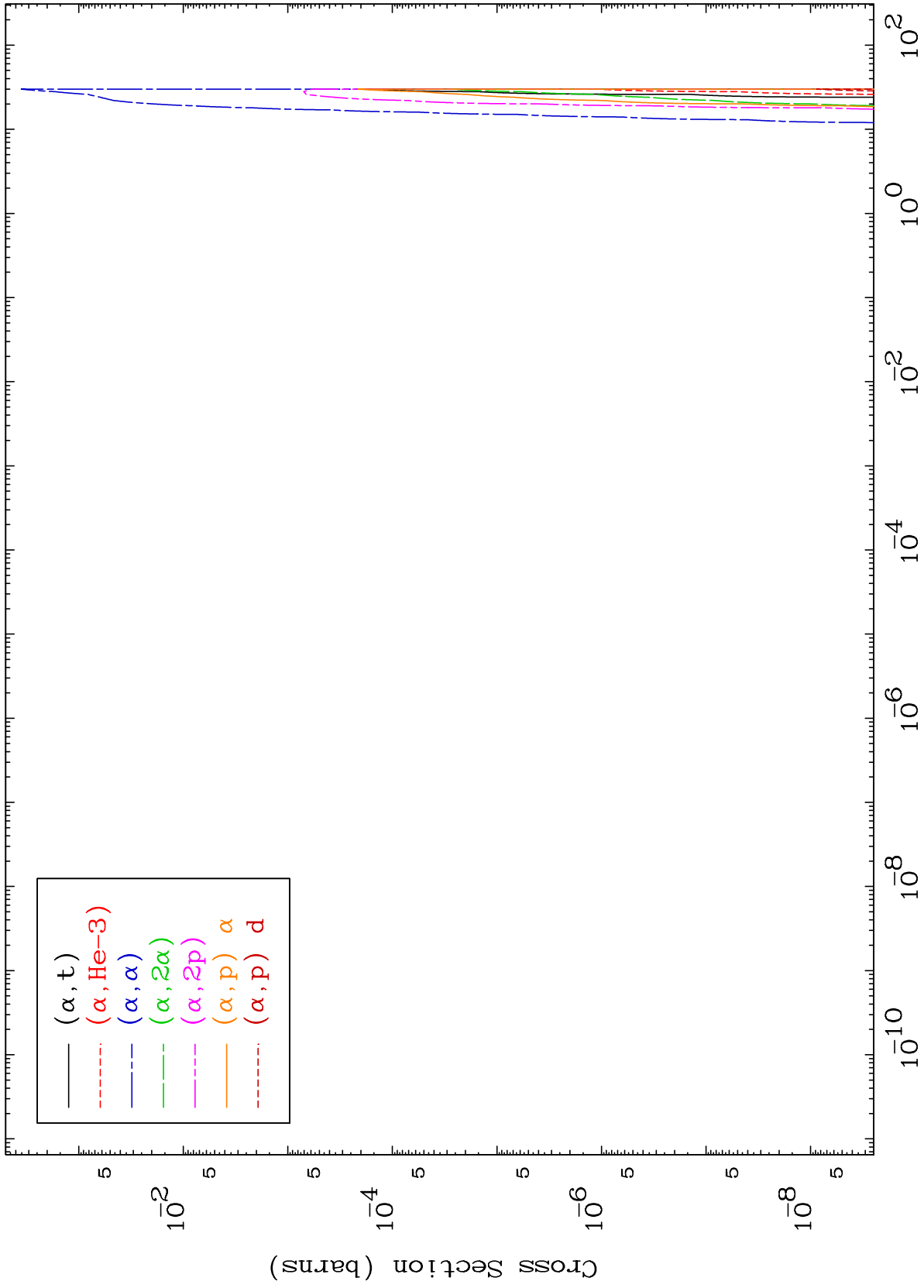
Incident Energy (MeV)

70-Yb-162

MAT 7007

α Charged Particle
0 Kelvin Cross Sections

70-Yb-162

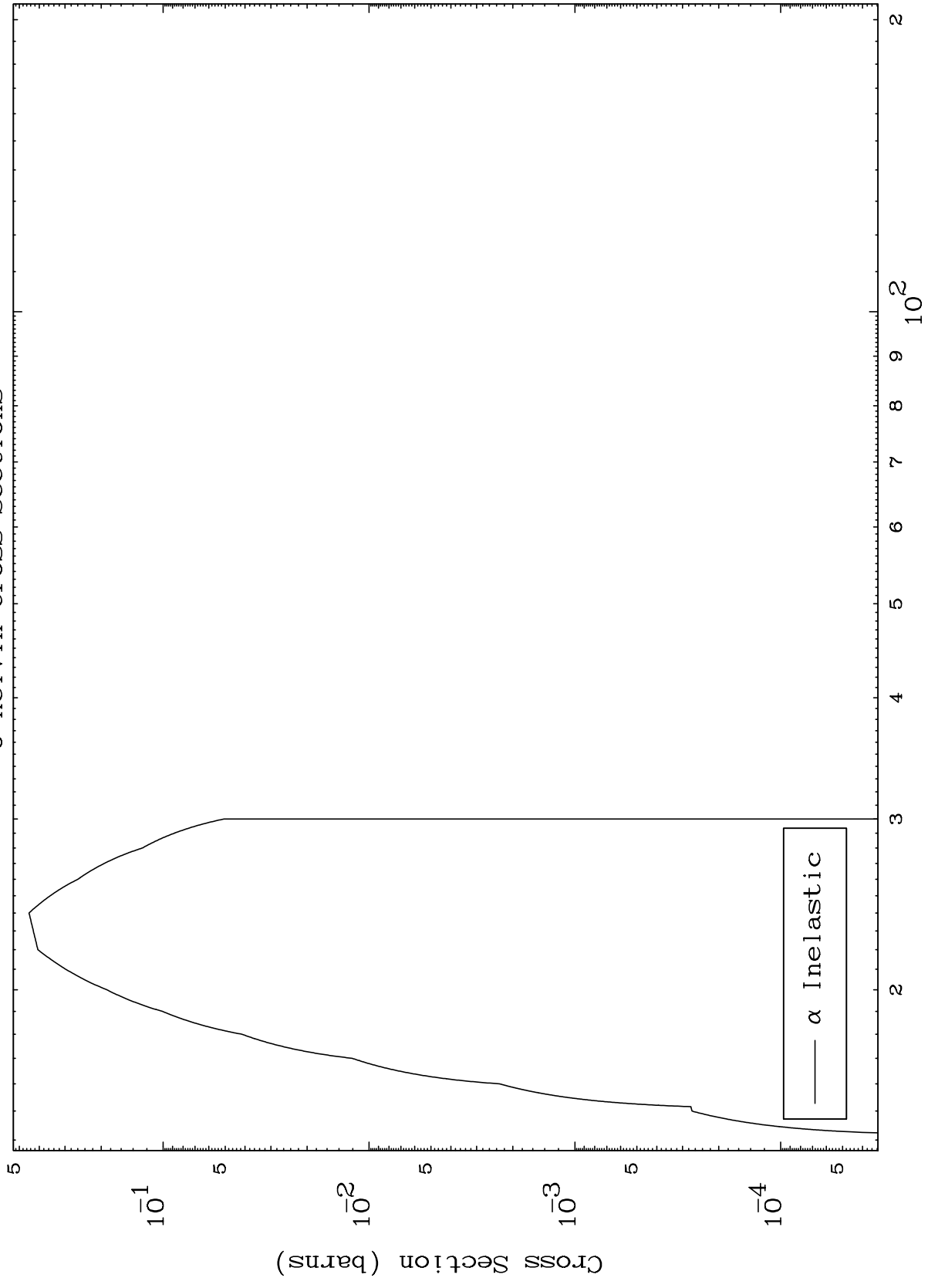


70-Yb-162

MAT 7007

(α, n') Level
0 Kelvin Cross Sections

70-Yb-162



5

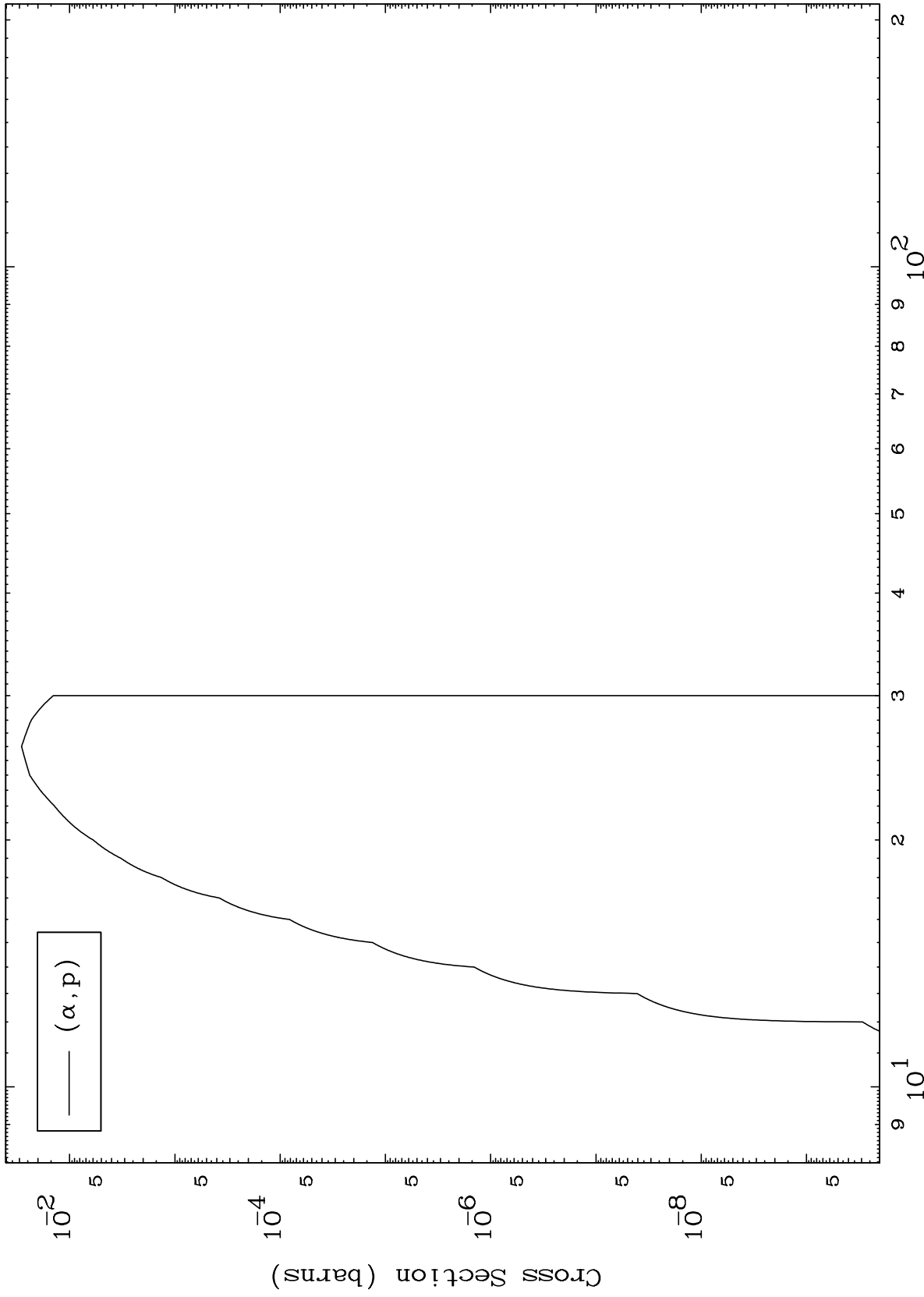
Incident Energy (MeV)

70-Yb-162

MAT 7007

(α, p) Levels
0 Kelvin Cross Sections

70-Yb-162



6

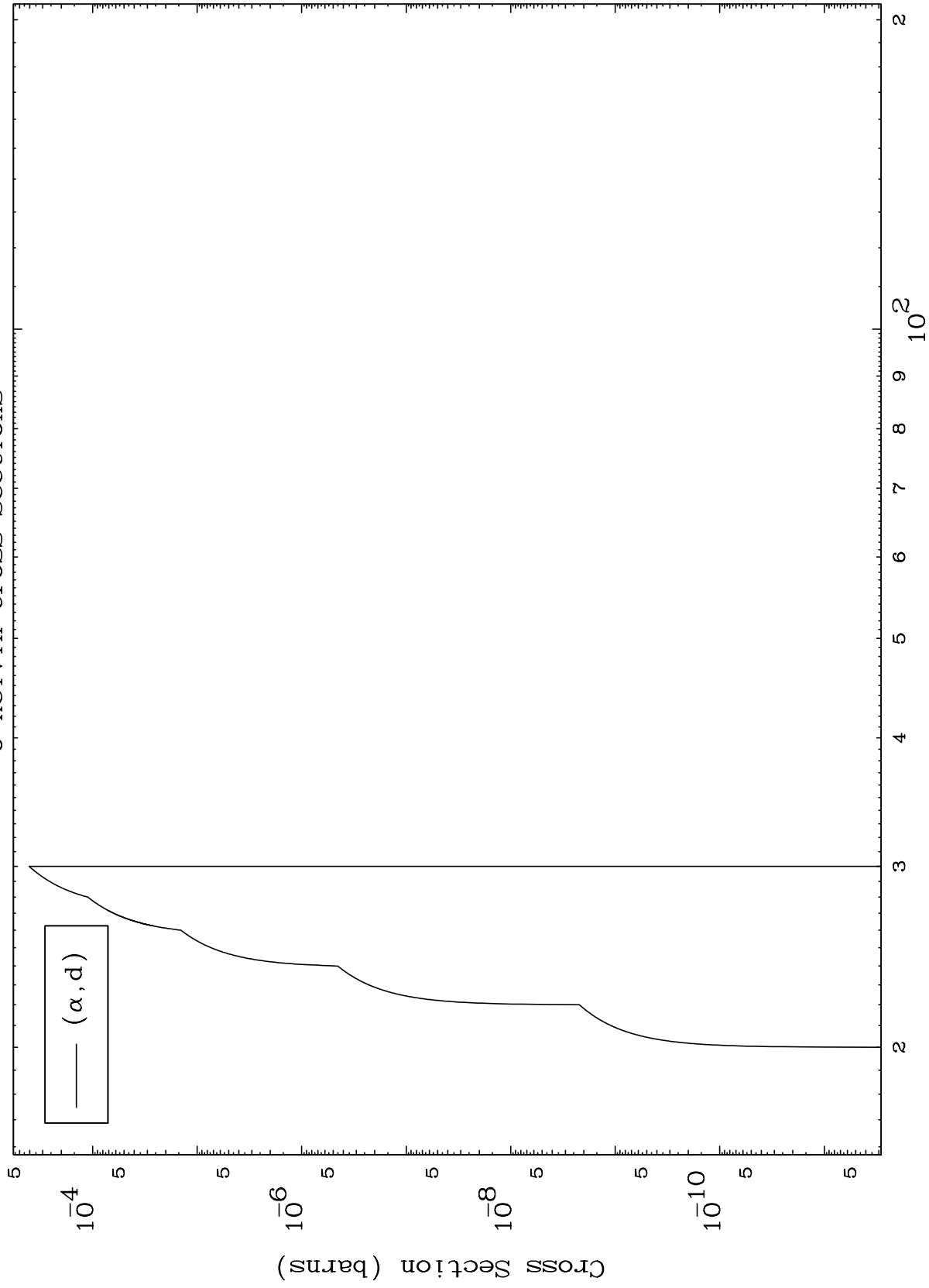
Incident Energy (MeV)

70-Yb-162

MAT 7007

(α, d) Levels
0 Kelvin Cross Sections

70-Yb-162



7

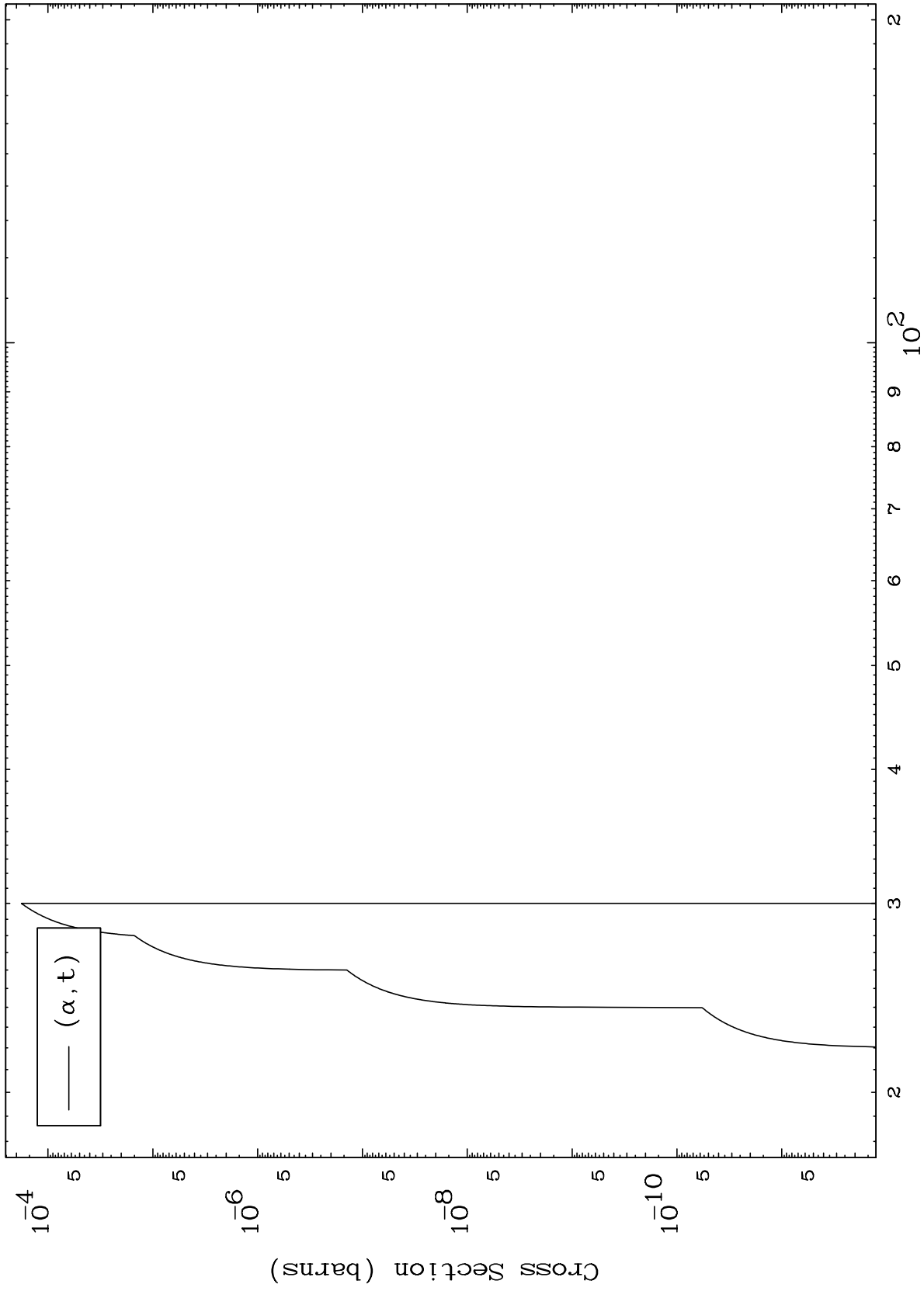
Incident Energy (MeV)

70-Yb-162

MAT 7007

(α, t) Levels
0 Kelvin Cross Sections

70-Yb-162



8

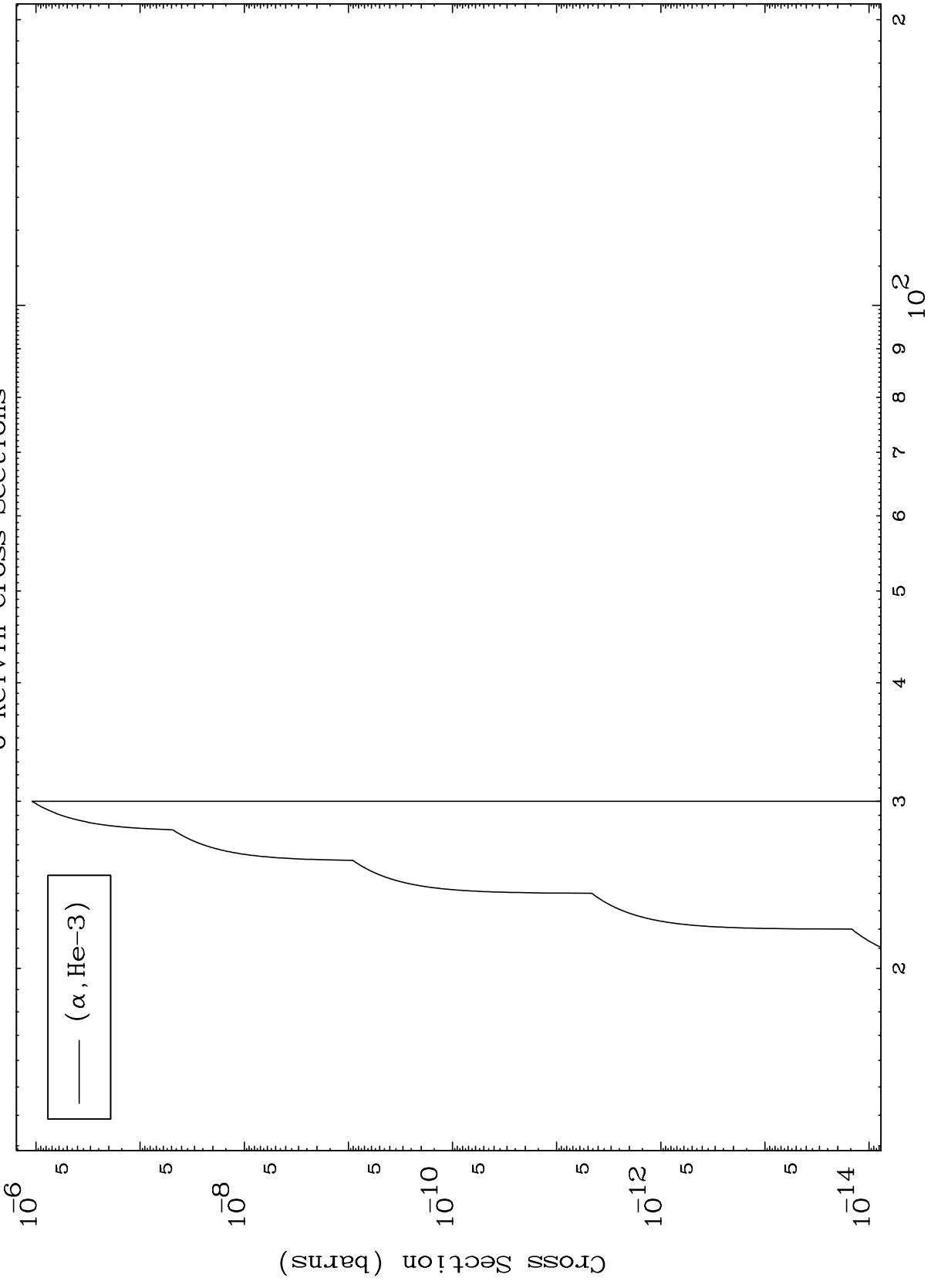
Incident Energy (MeV)

70-Yb-162

MAT 7007

(α , He3) Levels
0 Kelvin Cross Sections

70-Yb-162



9

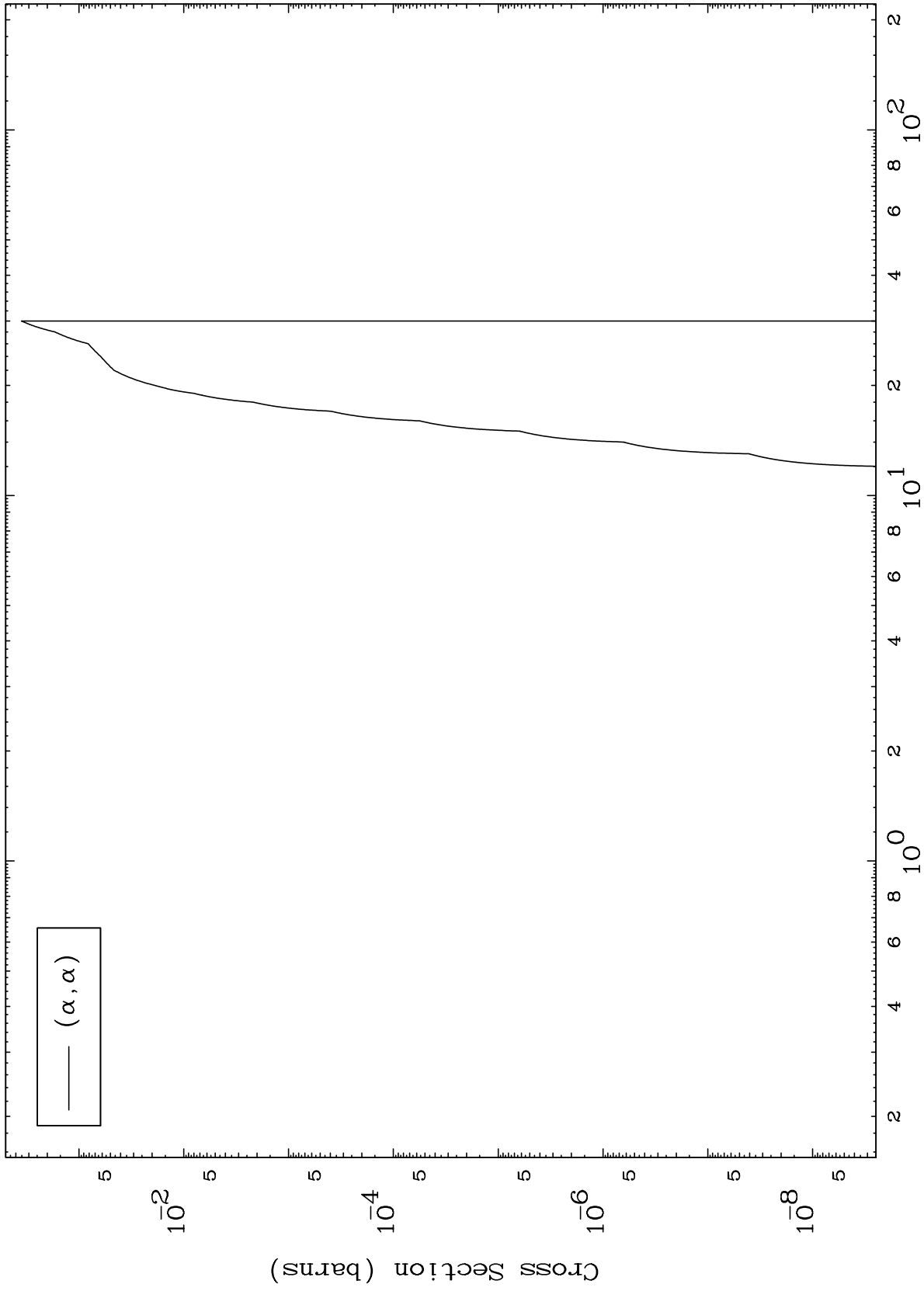
Incident Energy (MeV)

70-Yb-162

MAT 7007

(α, α) Levels
0 Kelvin Cross Sections

70-Yb-162



10

Incident Energy (MeV)

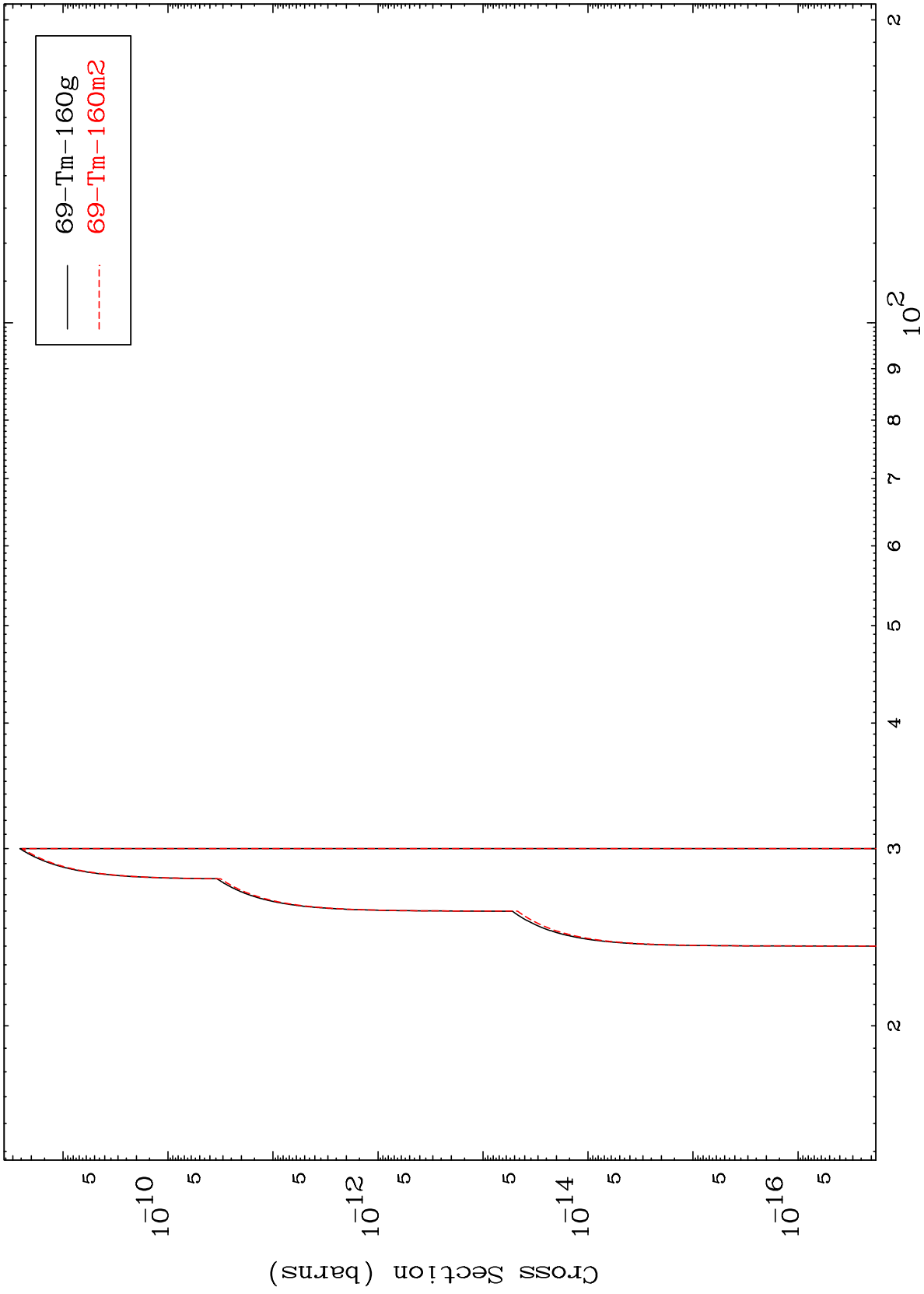
70-Yb-162

MAT 7007

(α, n') p α

70-Yb-162

Radionuclide Production Cross Section



11

Incident Energy (MeV)

70-Yb-162