

Program EVALPLOT
(Version 2018-1)

by

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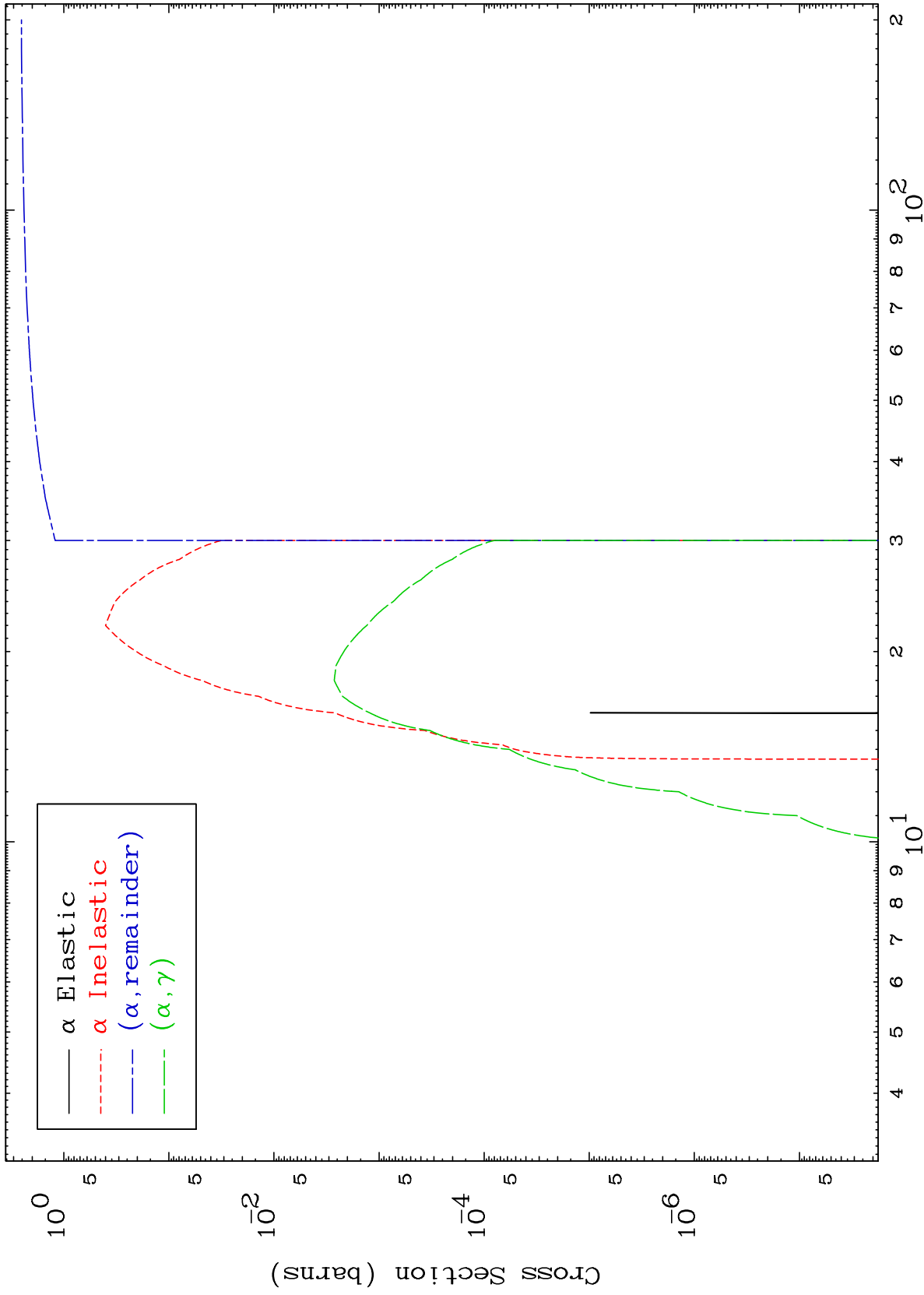
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7013

0 Kelvin α Major

70-Yb-164



1

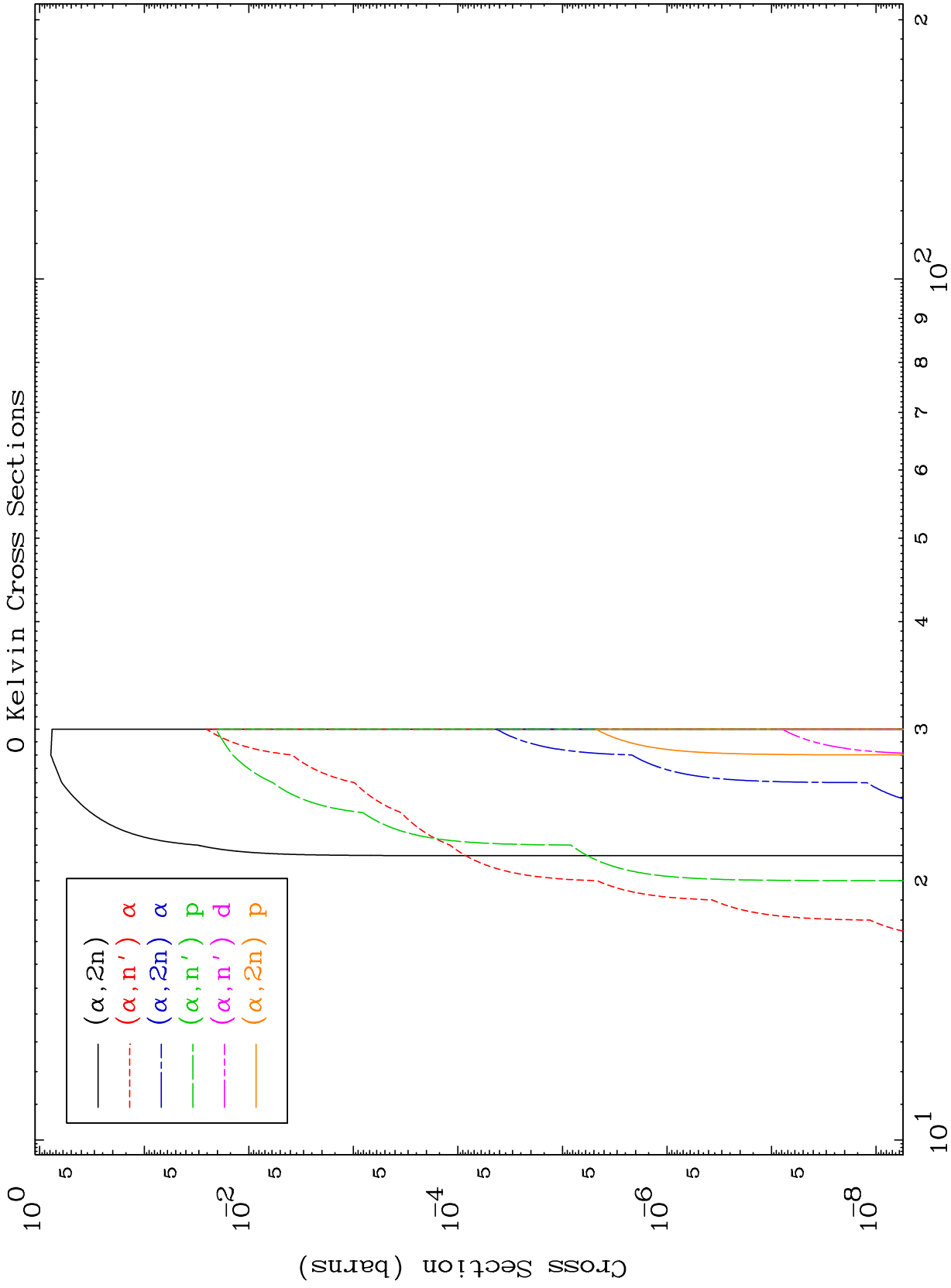
Incident Energy (MeV)

70-Yb-164

MAT 7013

α Neutron Production
0 Kelvin Cross Sections

70-Yb-164



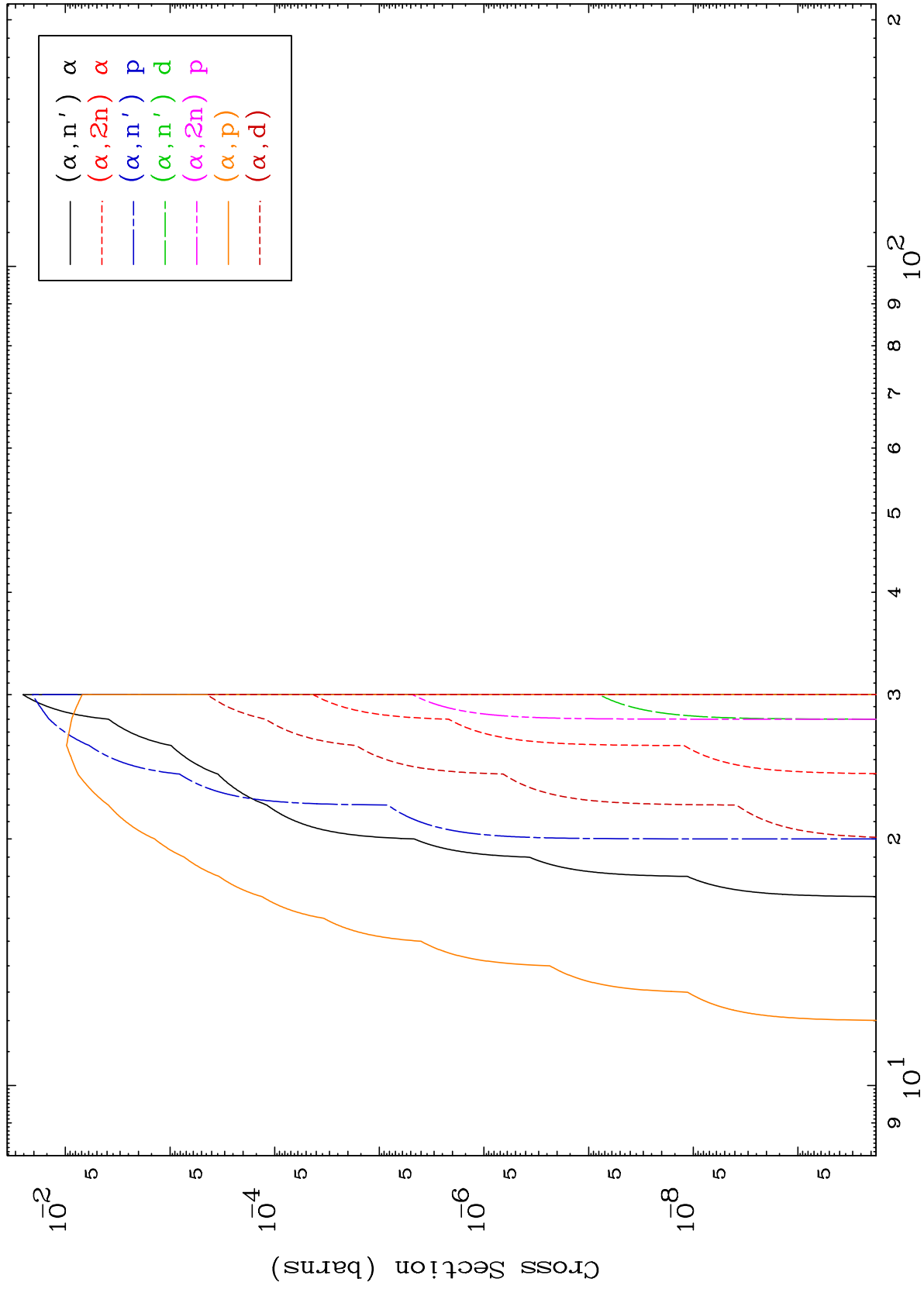
Incident Energy (MeV)

70-Yb-164

MAT 7013

α Charged Particle
0 Kelvin Cross Sections

70-Yb-164



3

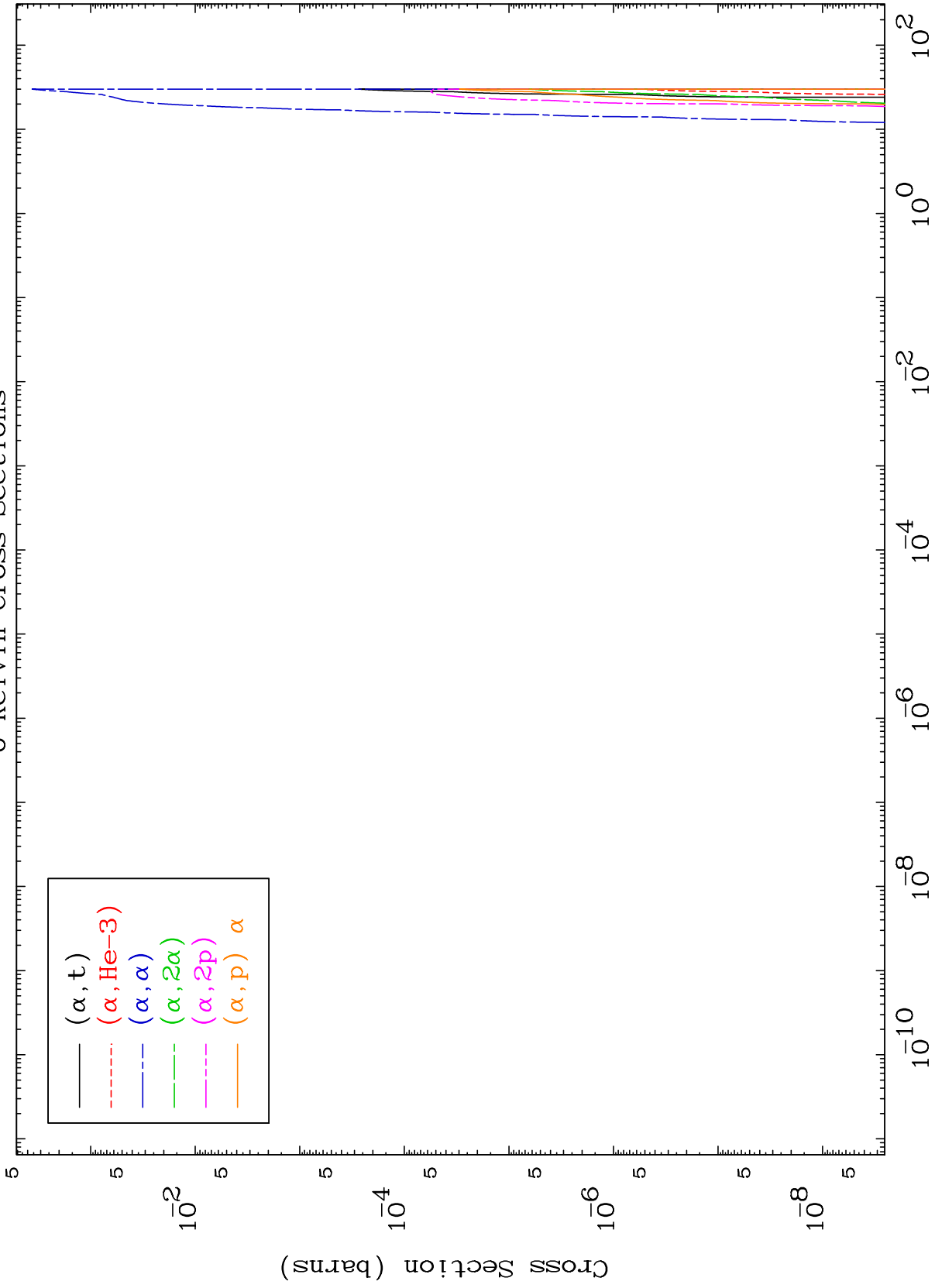
Incident Energy (MeV)

70-Yb-164

MAT 7013

α Charged Particle
0 Kelvin Cross Sections

70-Yb-164

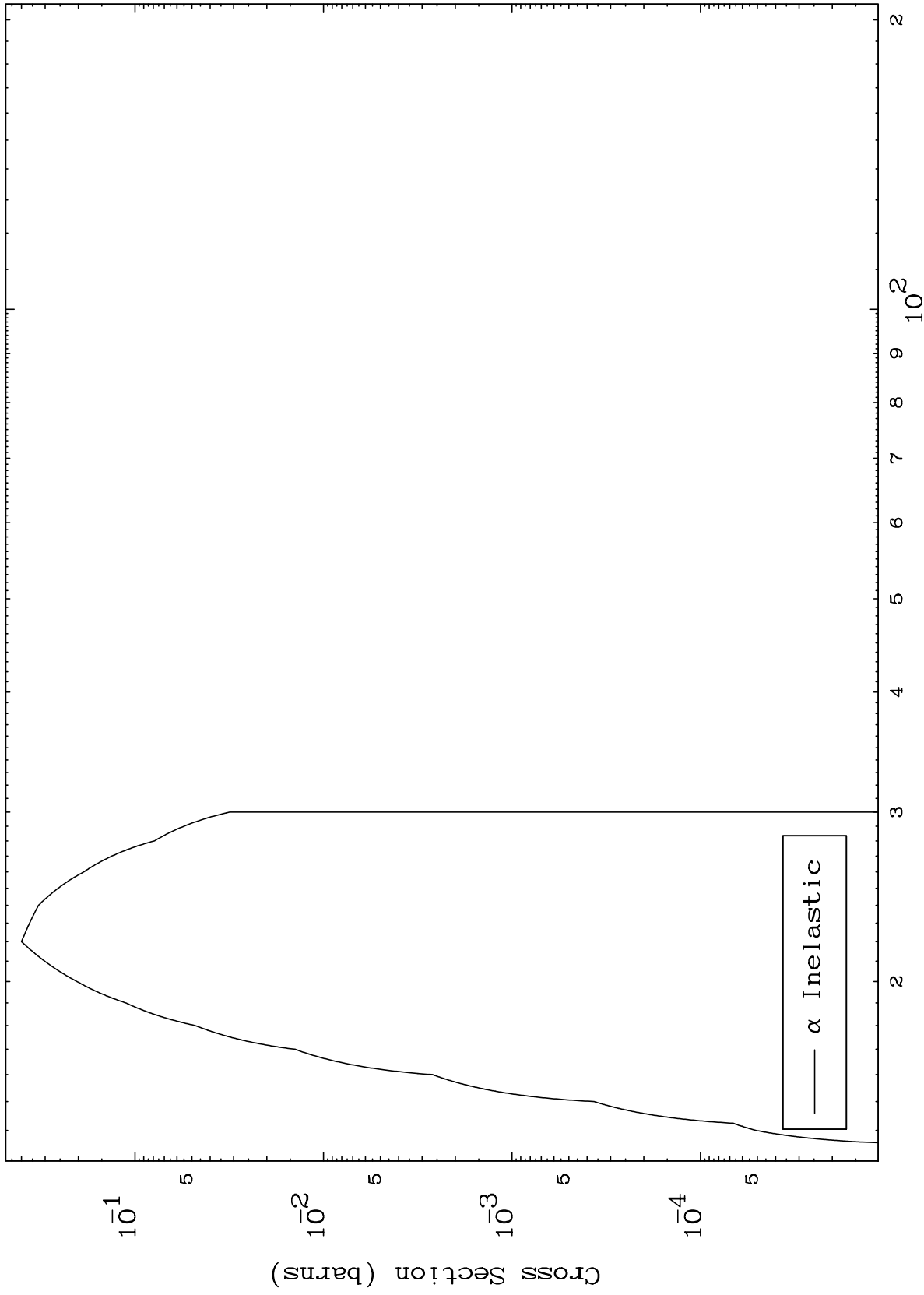


70-Yb-164

MAT 7013

(α, n') Level
0 Kelvin Cross Sections

70-Yb-164



5

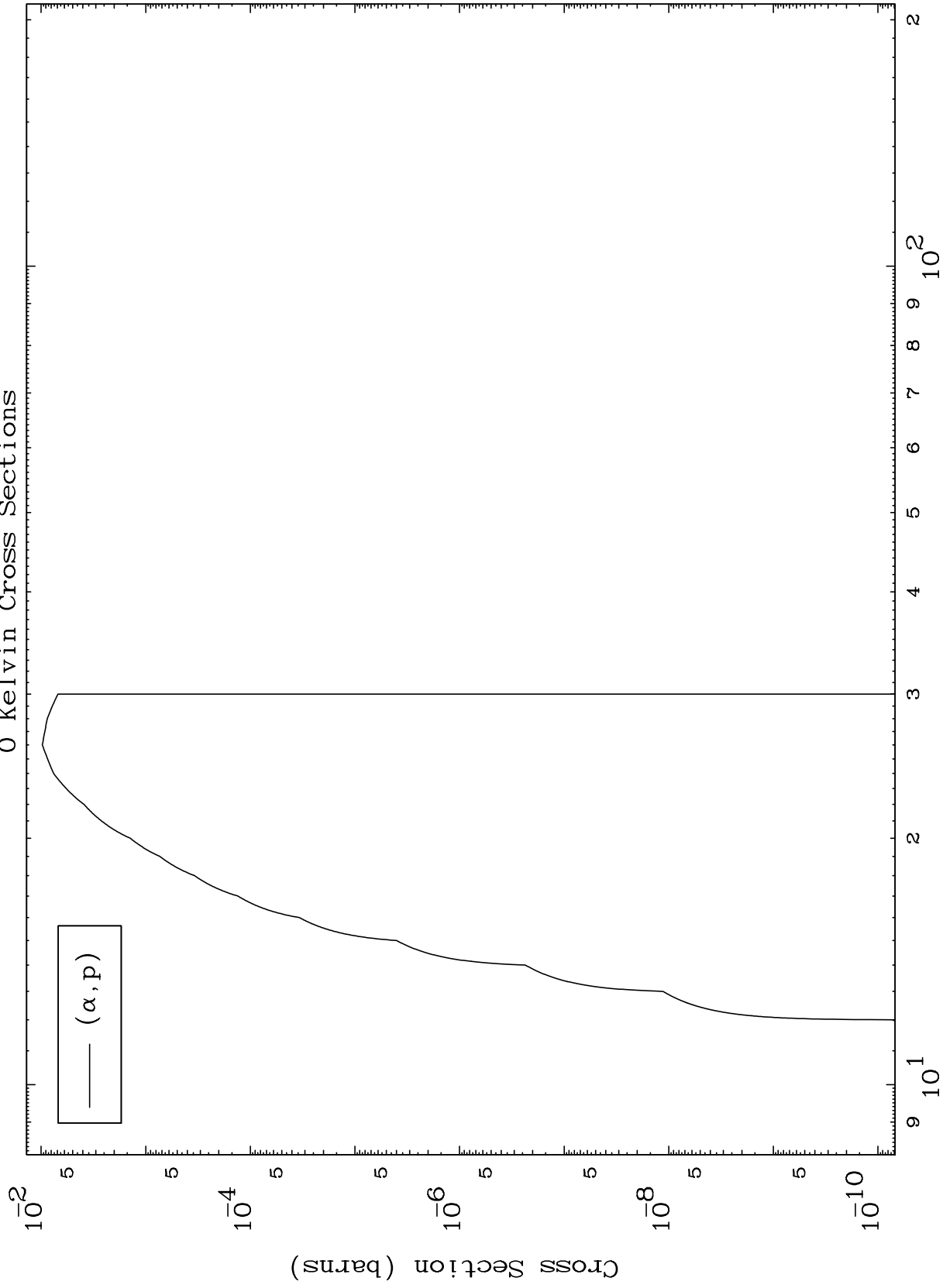
Incident Energy (MeV)

70-Yb-164

MAT 7013

(α, p) Levels
0 Kelvin Cross Sections

70-Yb-164



6

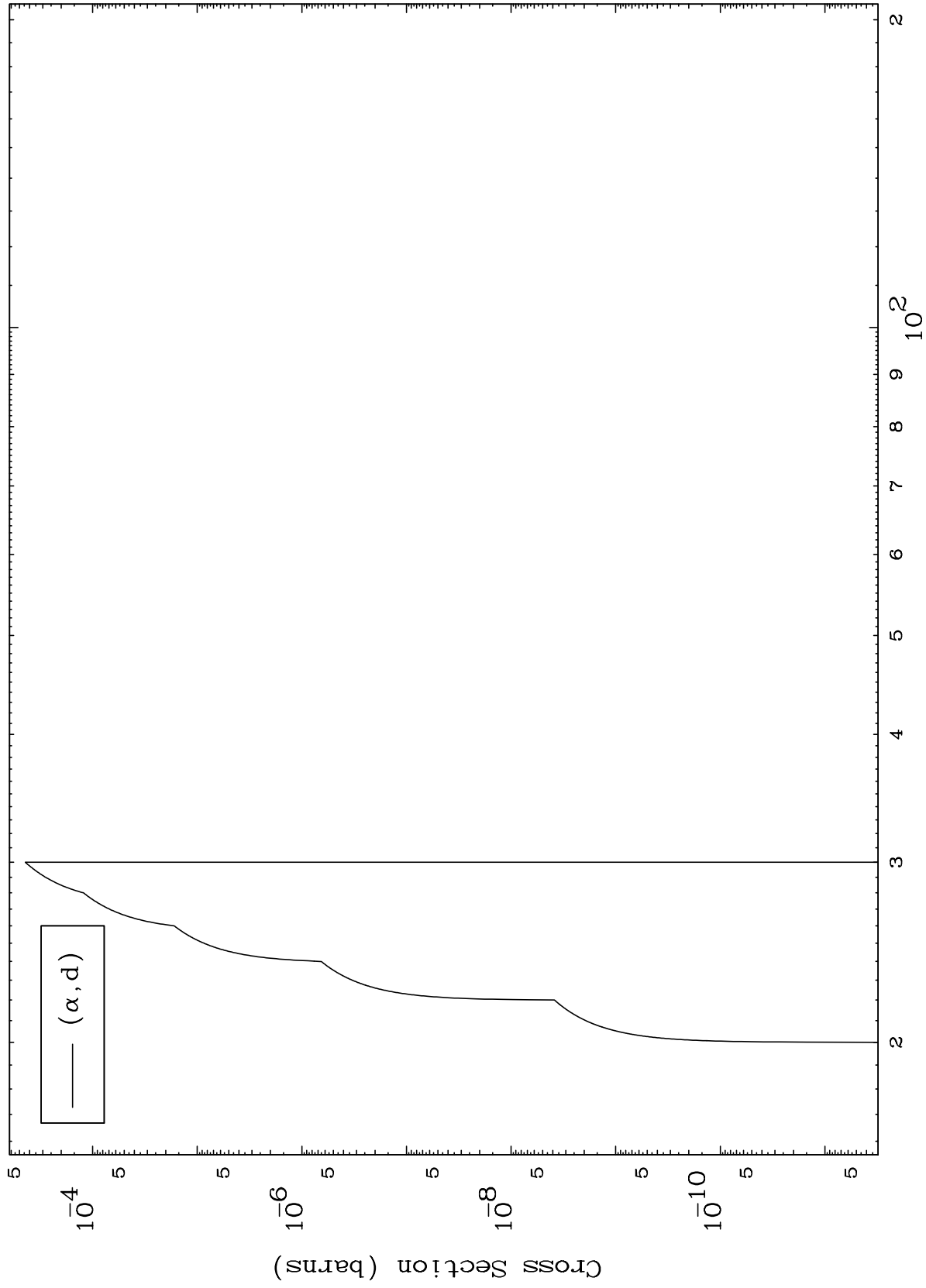
Incident Energy (MeV)

70-Yb-164

MAT 7013

(α, d) Levels
0 Kelvin Cross Sections

70-Yb-164



7

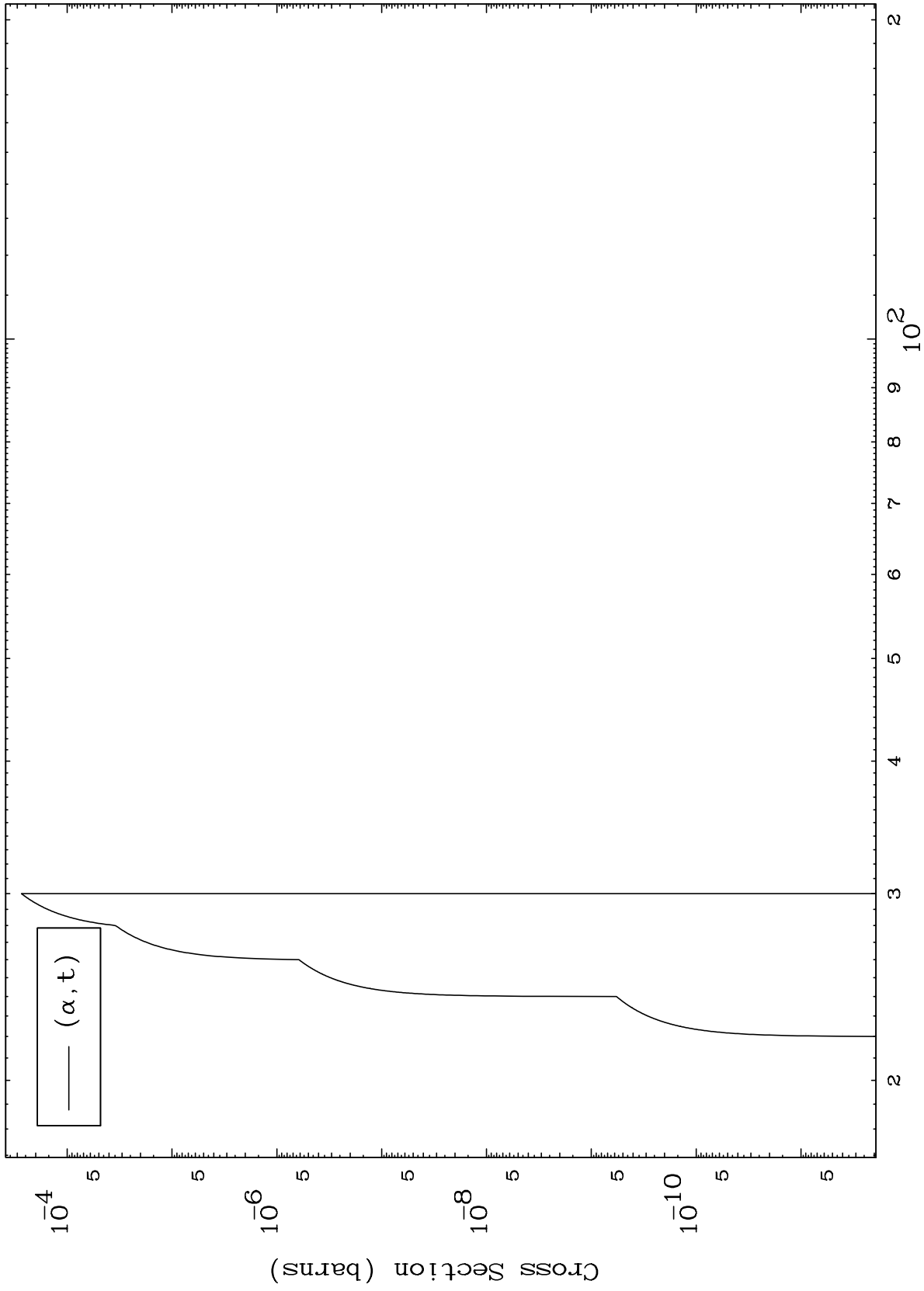
Incident Energy (MeV)

70-Yb-164

MAT 7013

(α, t) Levels
0 Kelvin Cross Sections

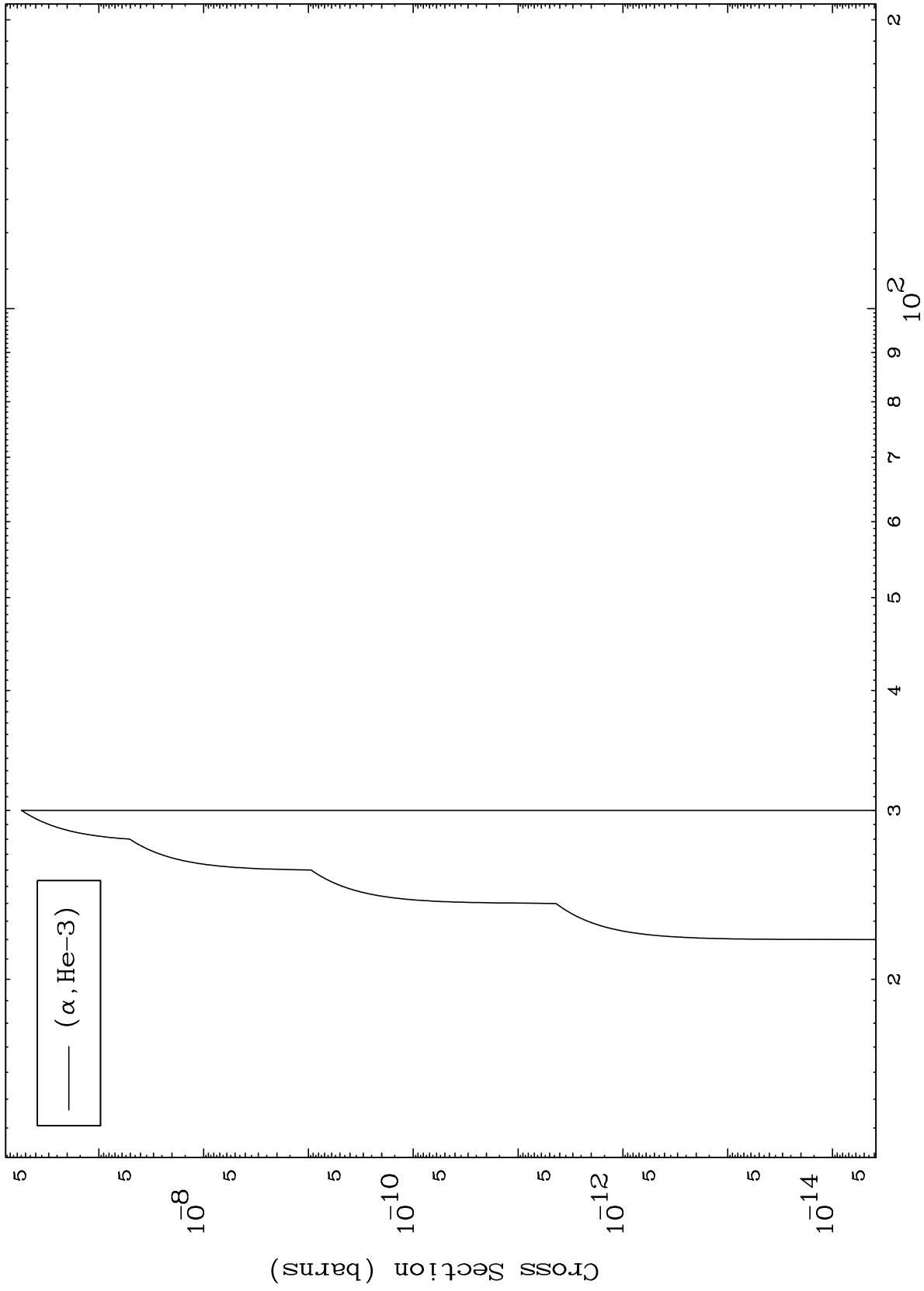
70-Yb-164



8

Incident Energy (MeV)

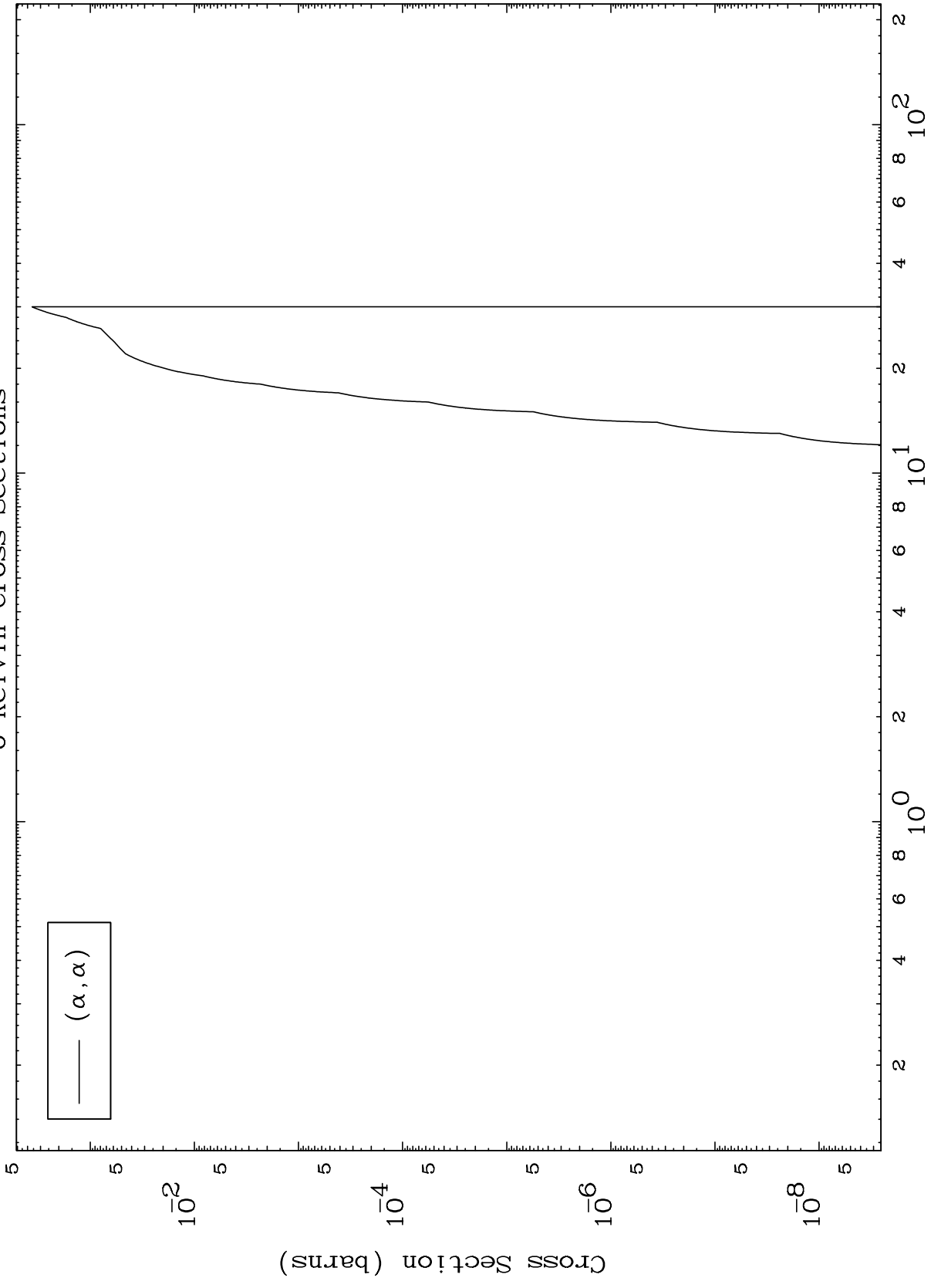
70-Yb-164



MAT 7013

(α, α) Levels
0 Kelvin Cross Sections

70-Yb-164



10

Incident Energy (MeV)

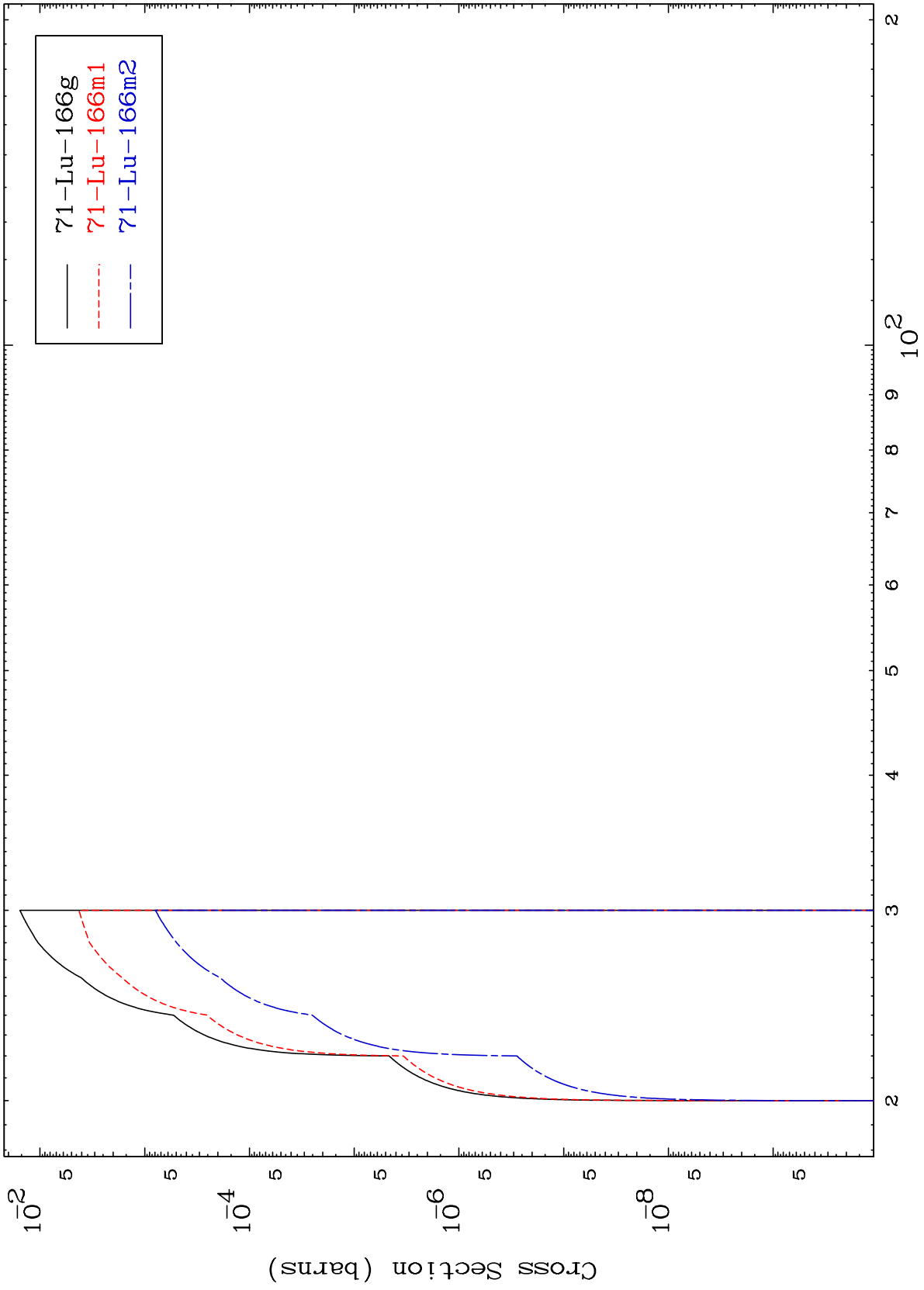
70-Yb-164

MAT 7013

(α, n') p

70-Yb-164

Radionuclide Production Cross Section



11

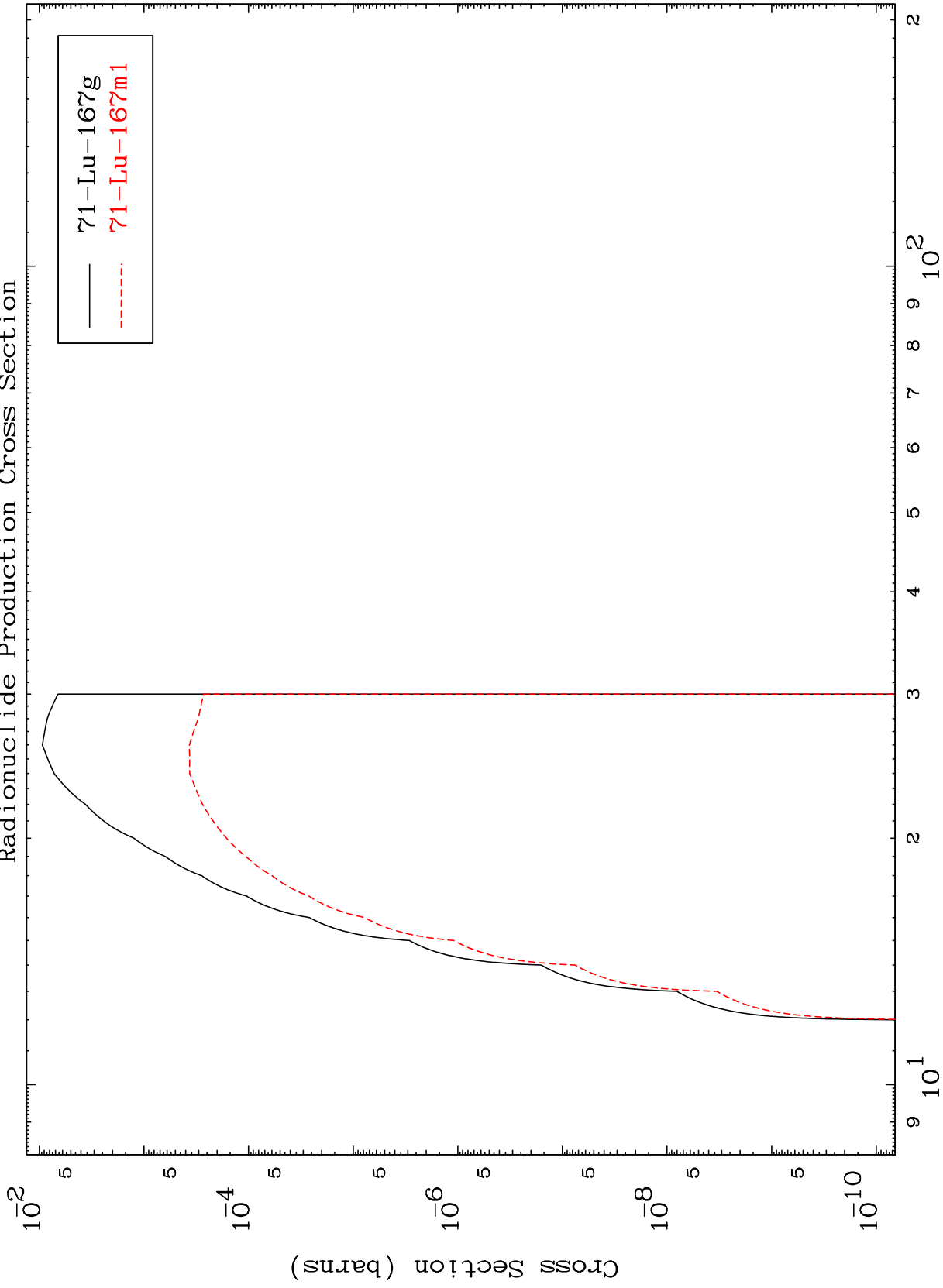
Incident Energy (MeV)

70-Yb-164

MAT 7013

70-Yb-164

Radionuclide Production Cross Section
(α, p)



12

Incident Energy (MeV)

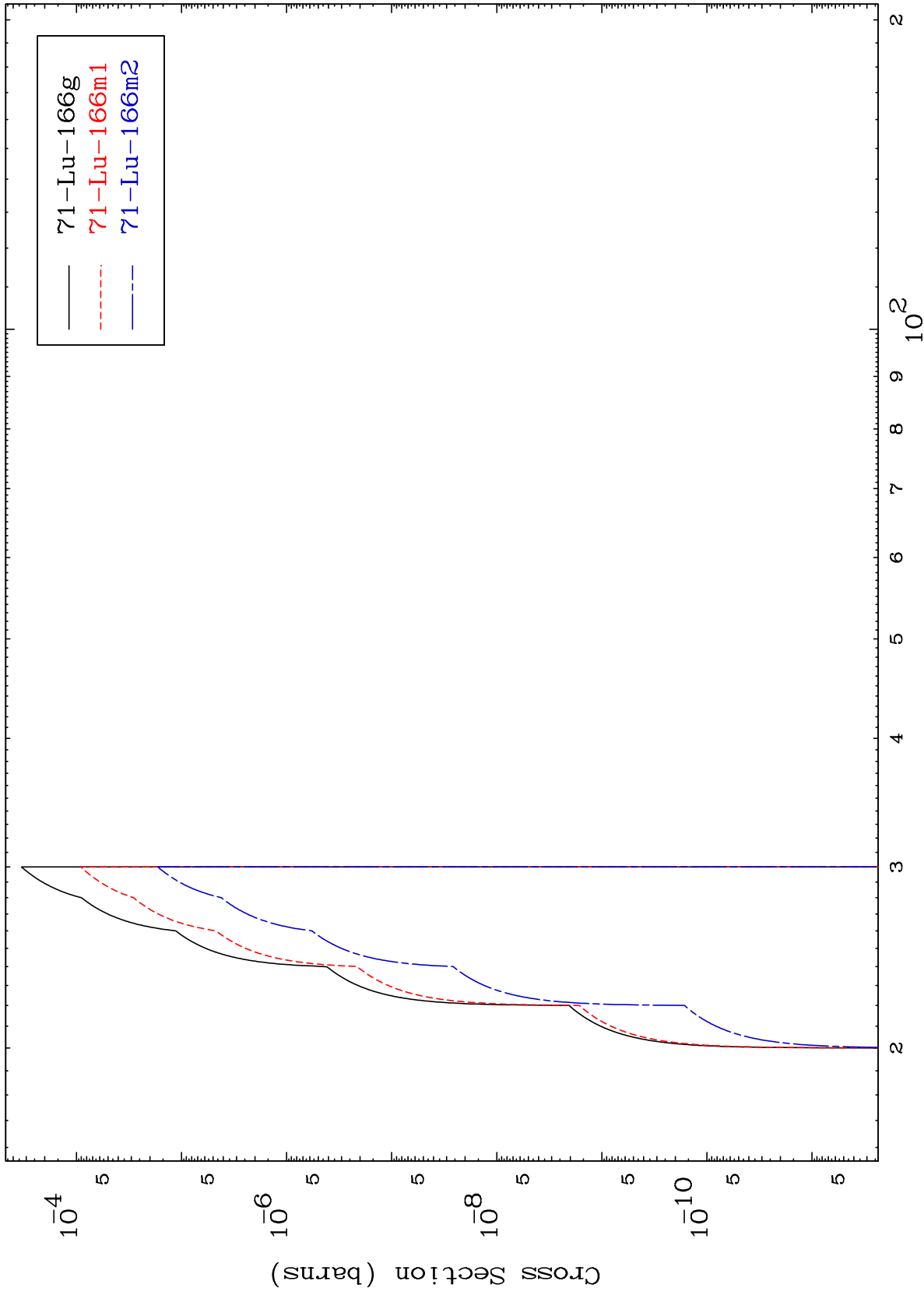
70-Yb-164

MAT 7013

(α, d)

70-Yb-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-164