

Program EVALPLOT
(Version 2018-1)

by

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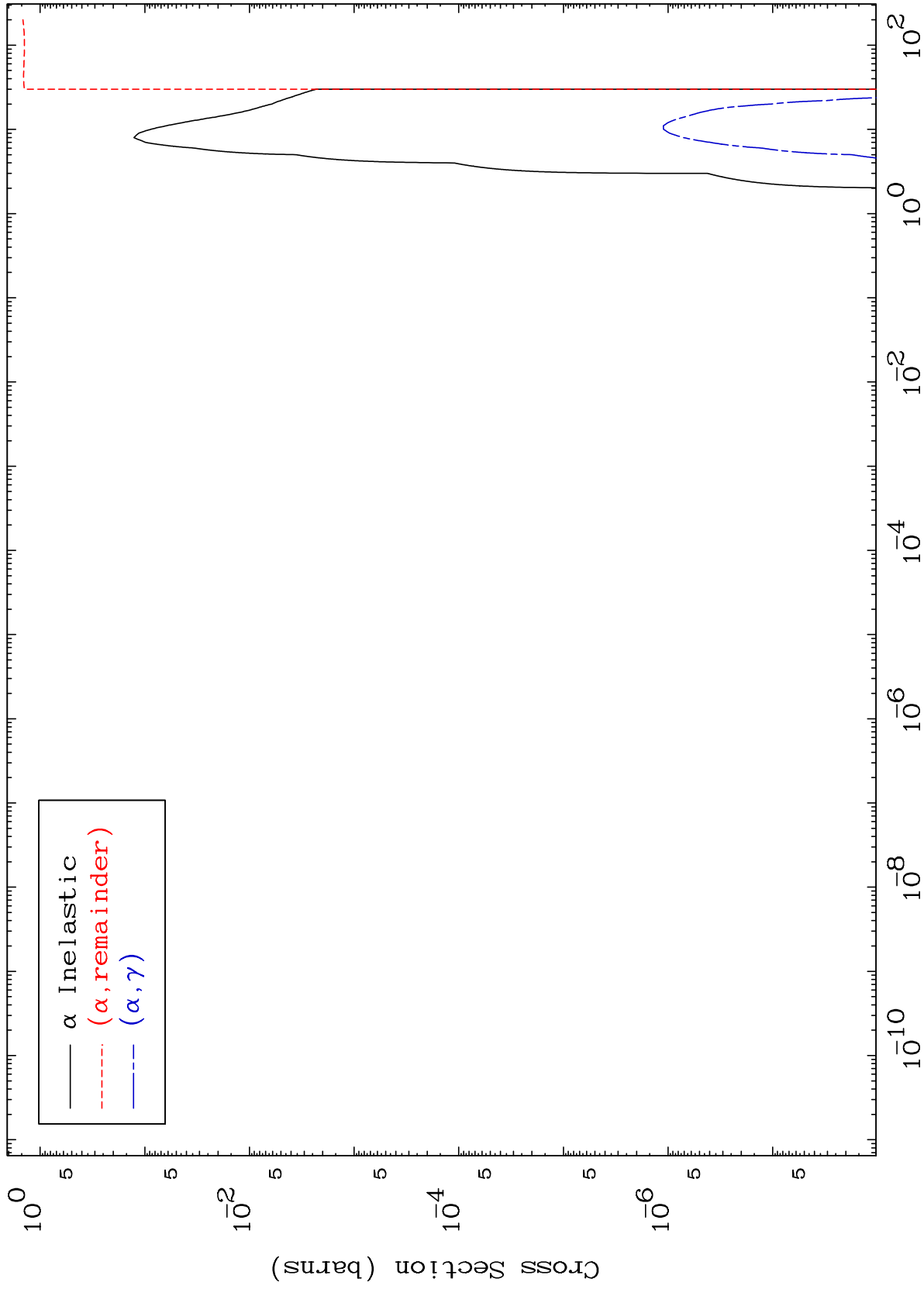
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2052

0 Kelvin α Major

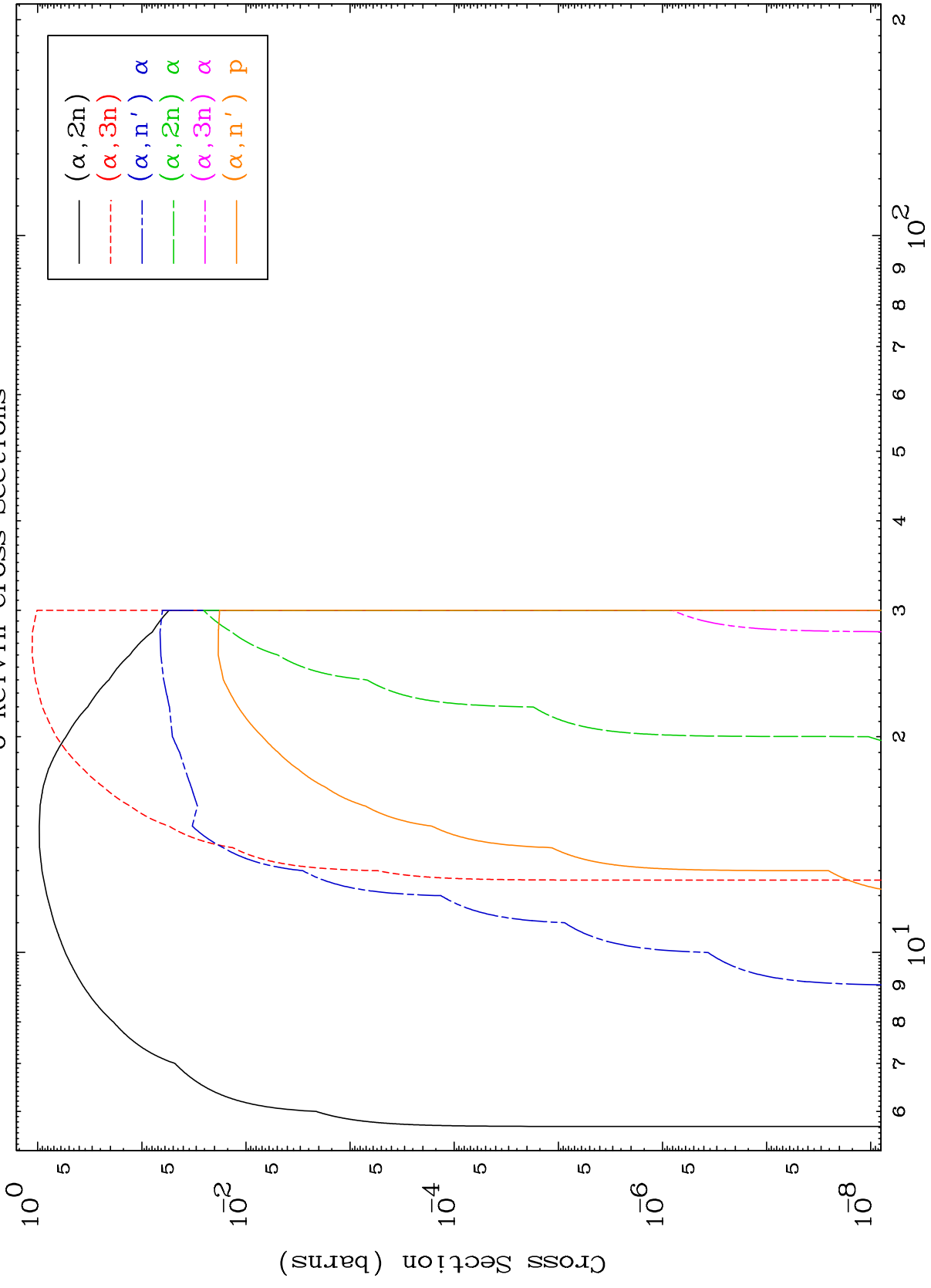
20-Ca-49



MAT 2052

α Neutron Production
0 Kelvin Cross Sections

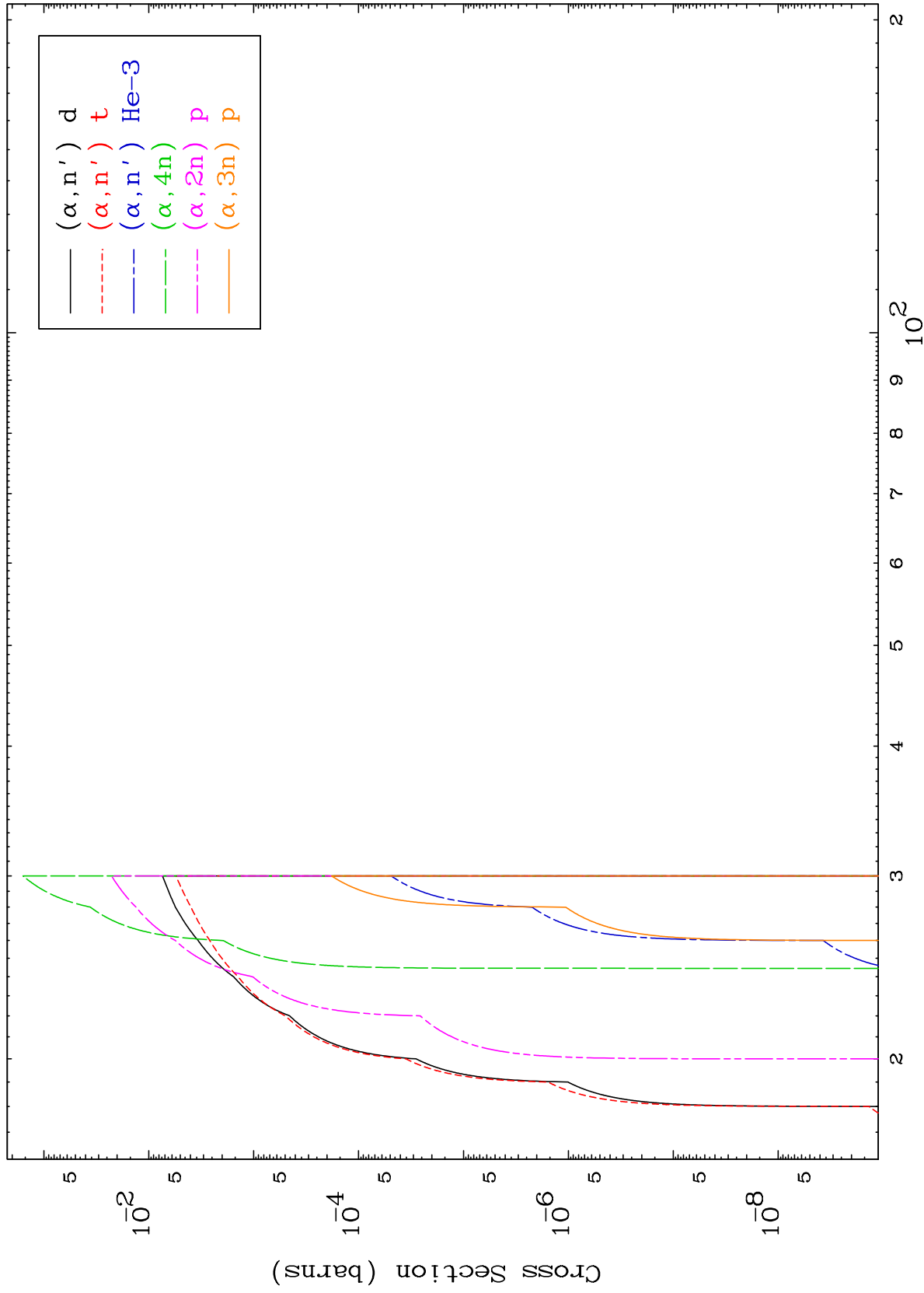
20-Ca-49

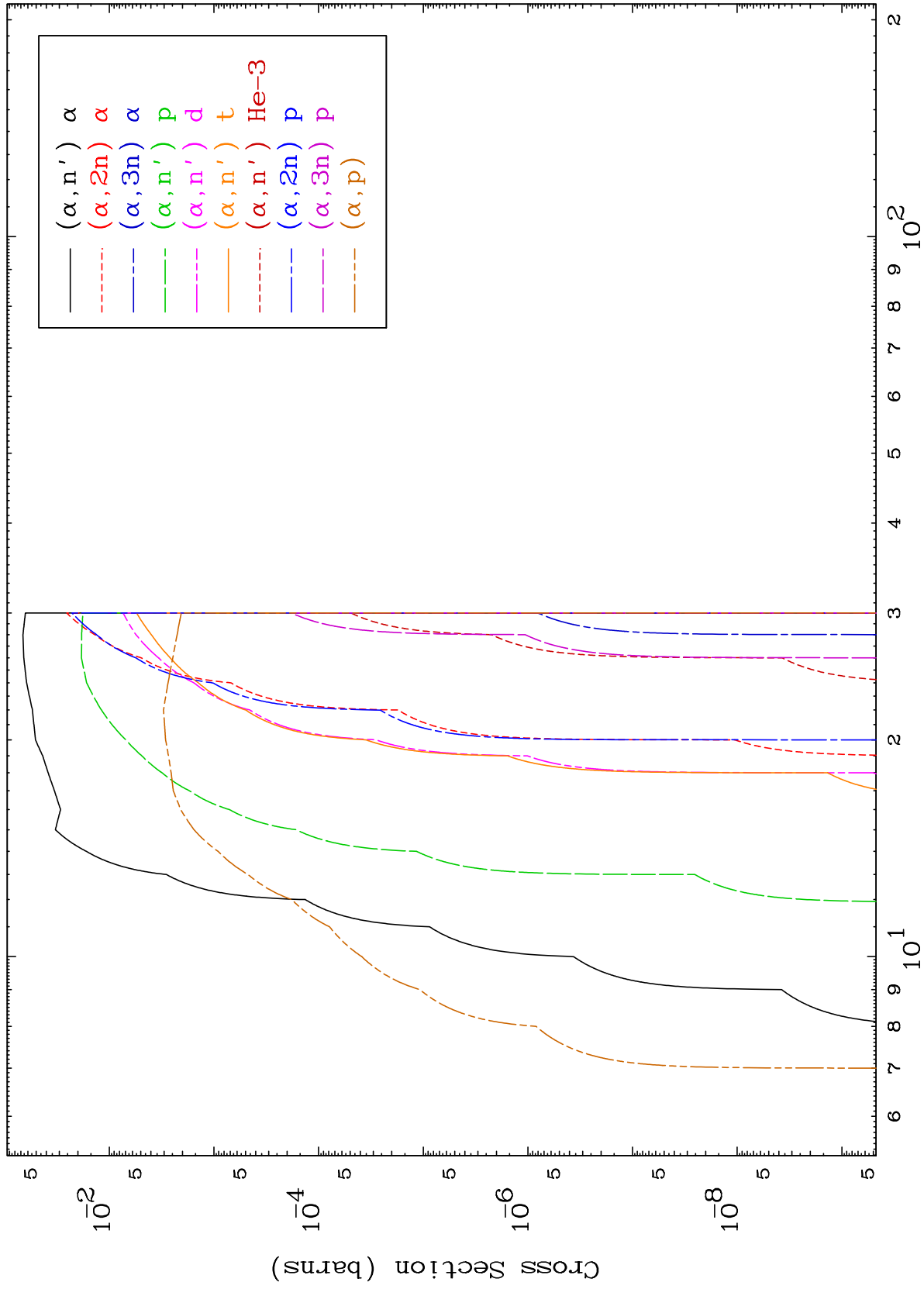


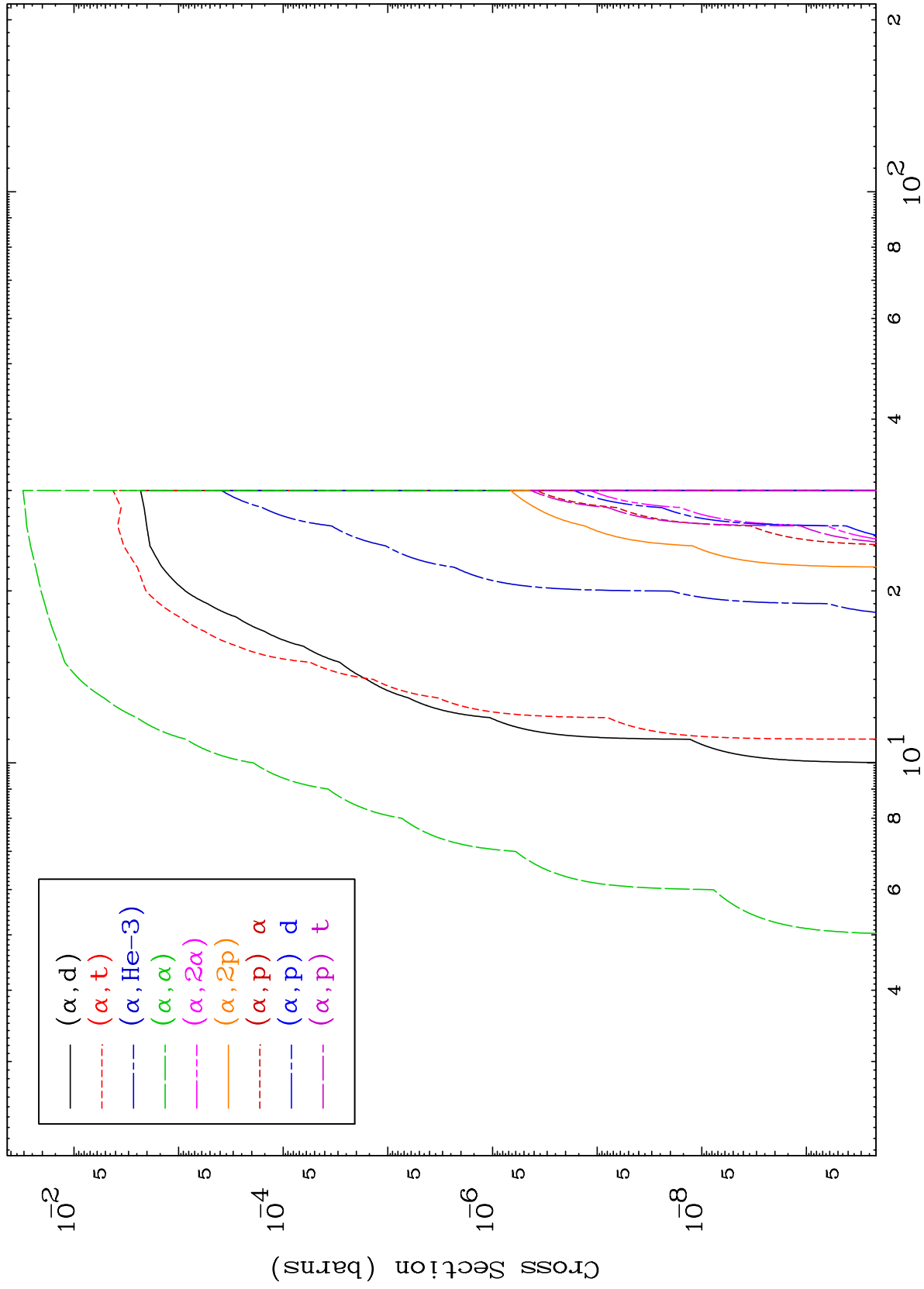
2

Incident Energy (MeV)

20-Ca-49



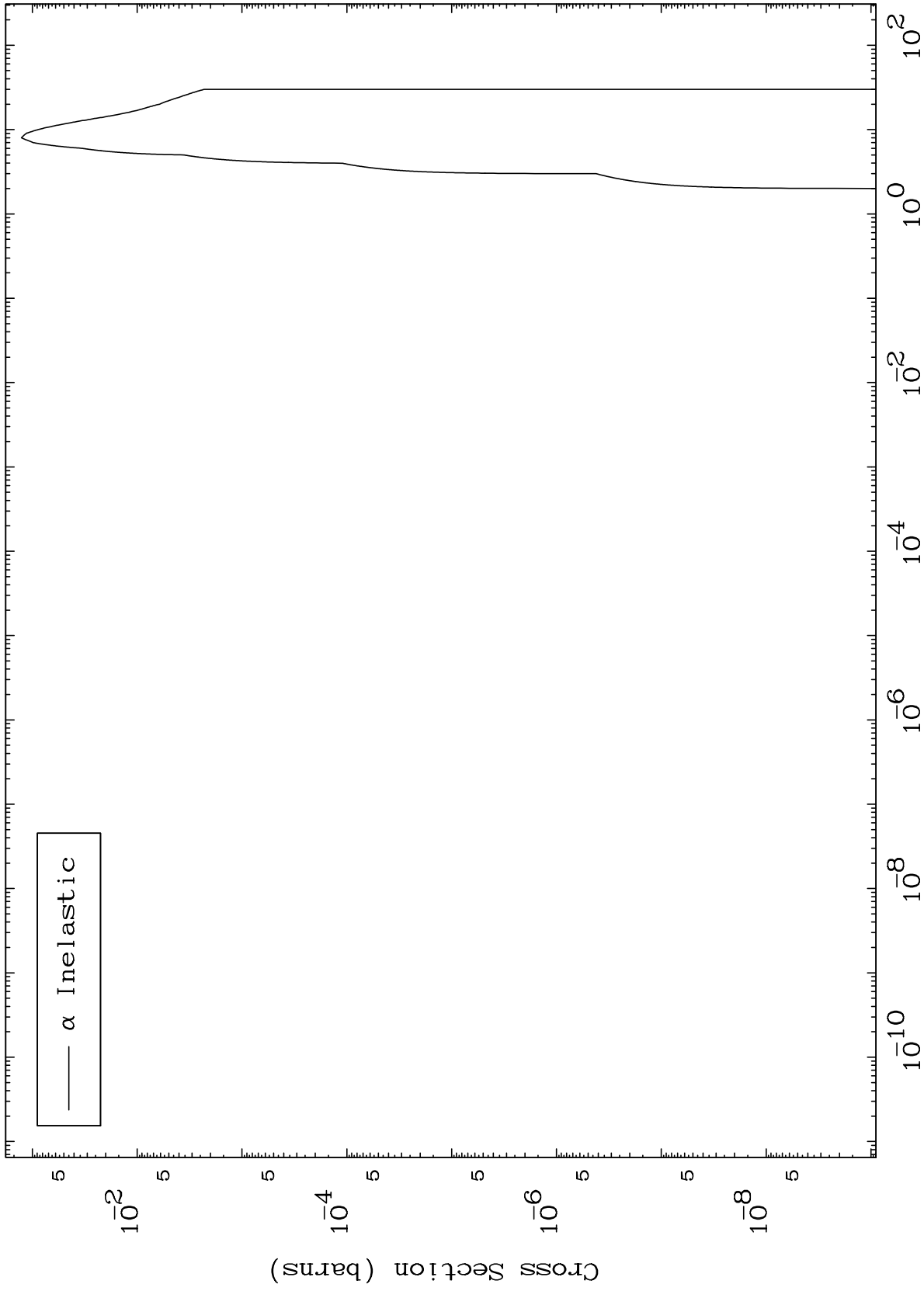




MAT 2052

(α, n') Level
0 Kelvin Cross Sections

20-Ca-49



6

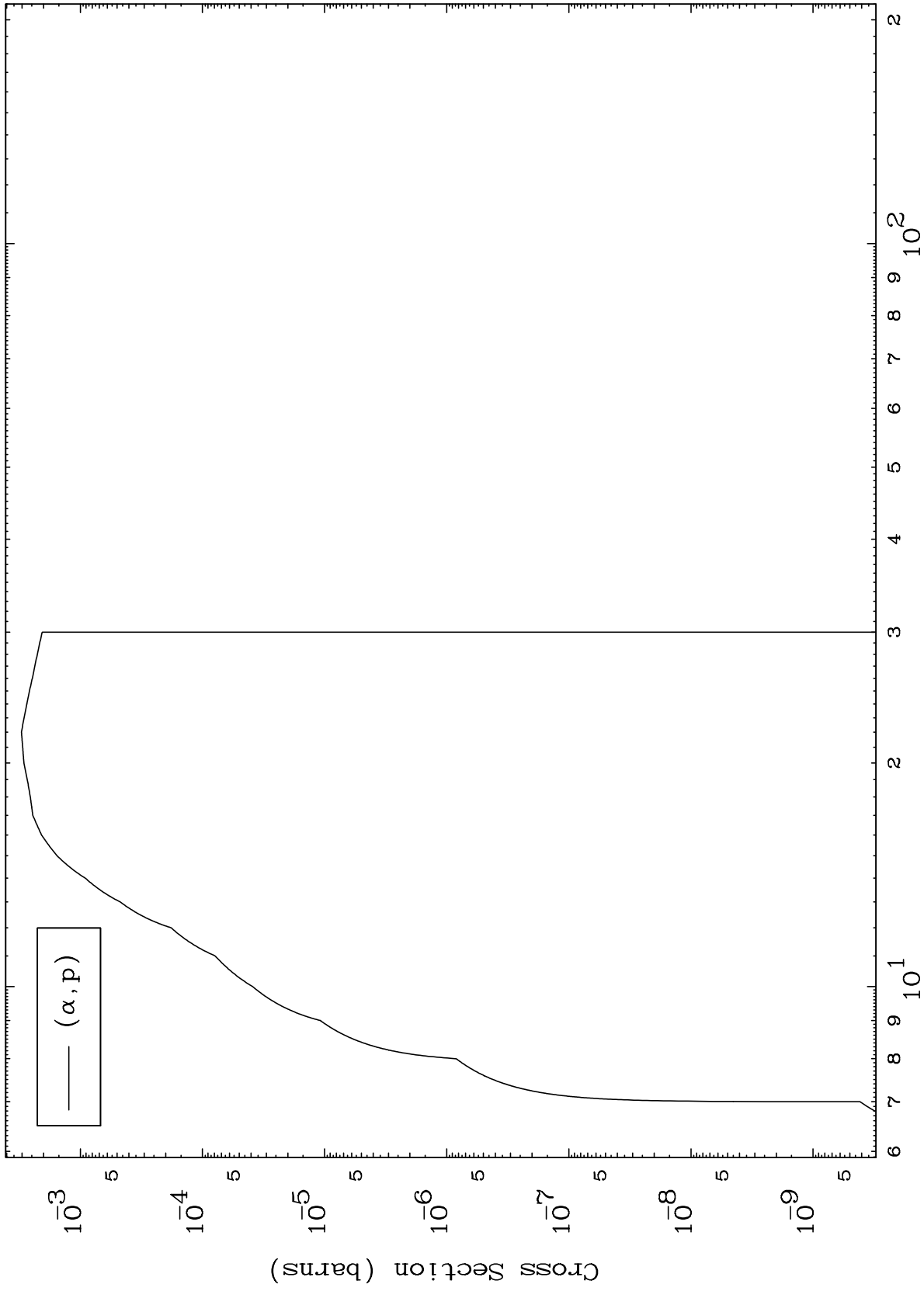
Incident Energy (MeV)

20-Ca-49

MAT 2052

(α, p) Levels
0 Kelvin Cross Sections

20-Ca-49



7

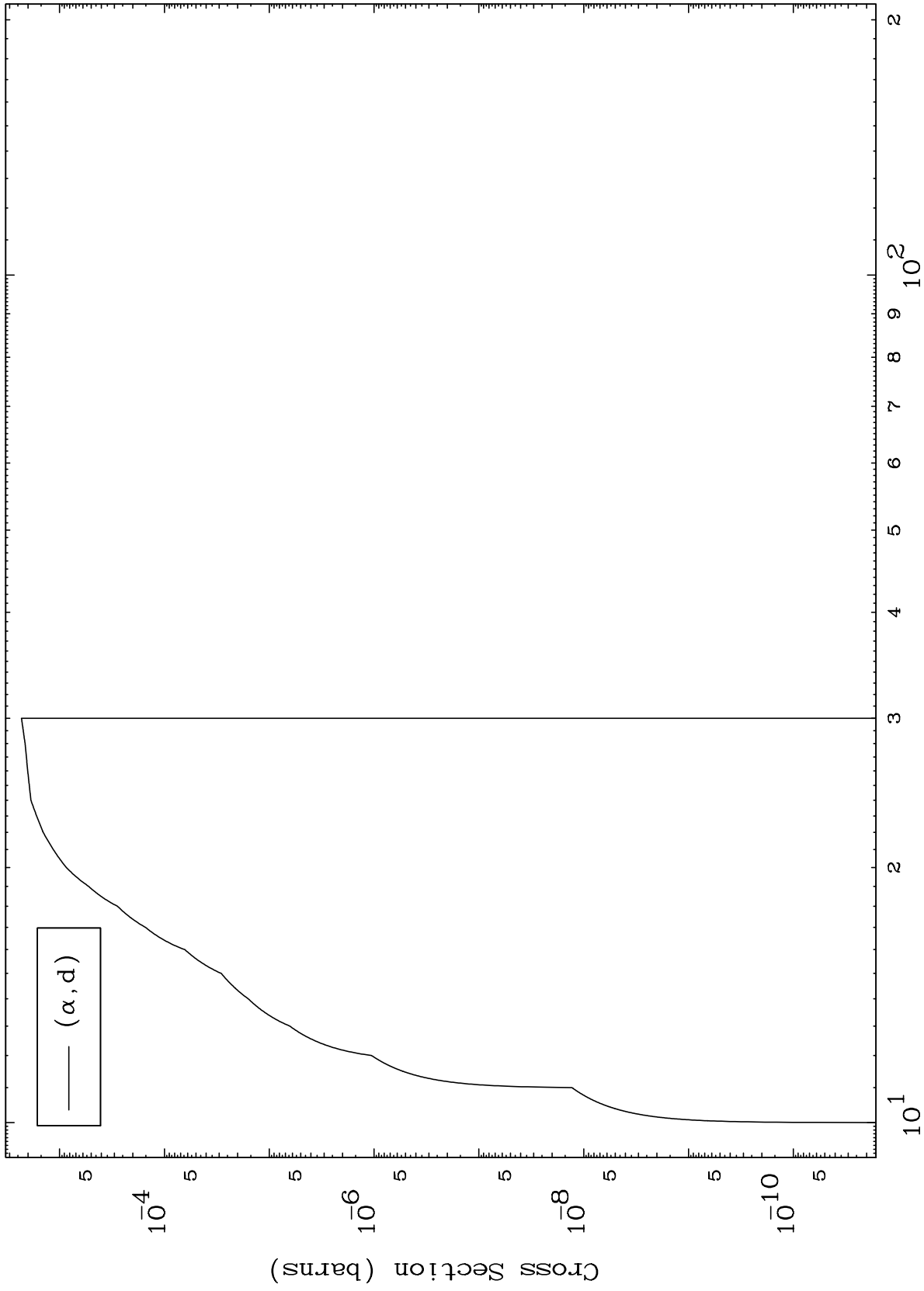
Incident Energy (MeV)

20-Ca-49

MAT 2052

(α, d) Levels
0 Kelvin Cross Sections

20-Ca-49



8

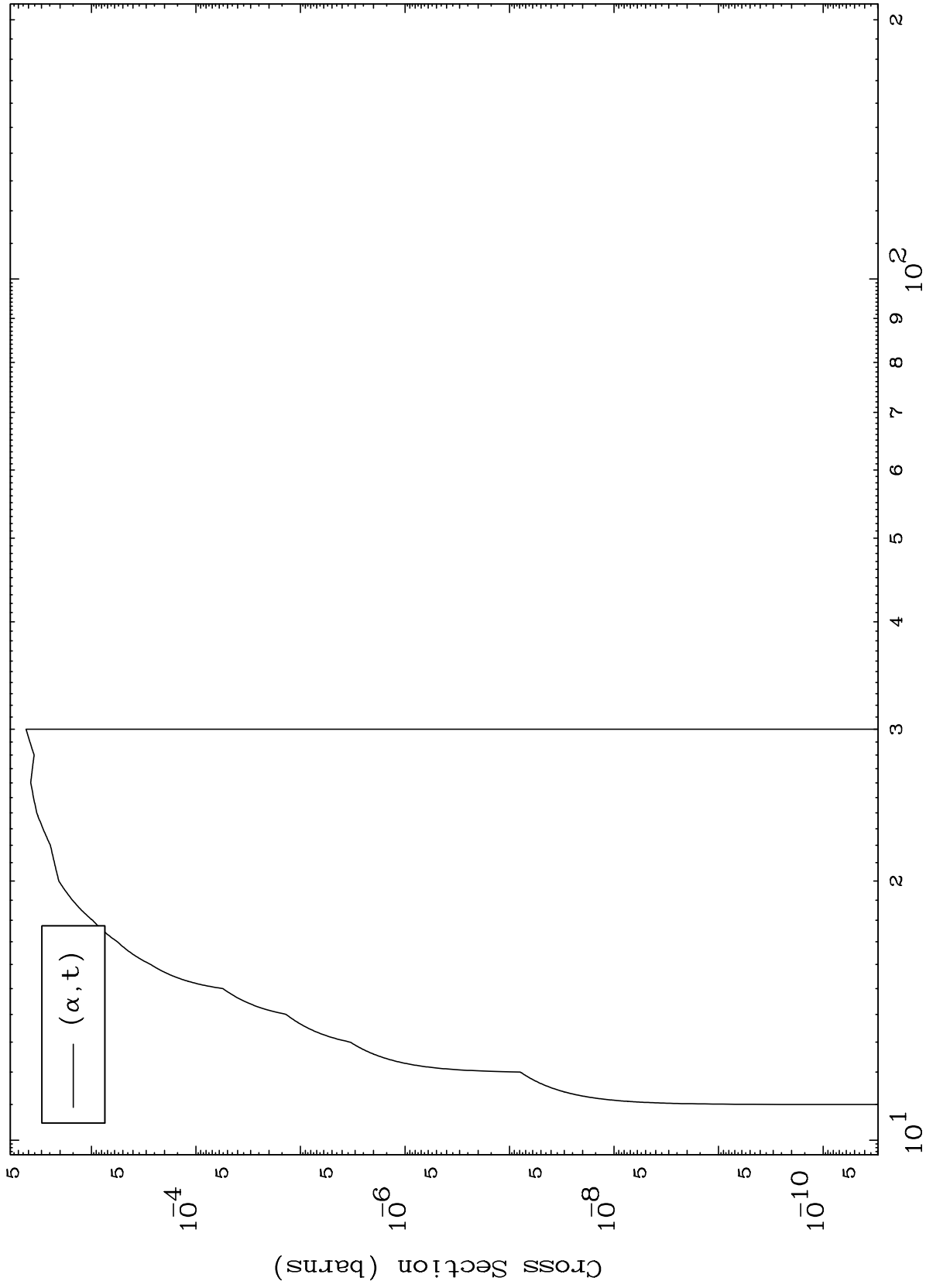
Incident Energy (MeV)

20-Ca-49

MAT 2052

(α, t) Levels
0 Kelvin Cross Sections

20-Ca-49



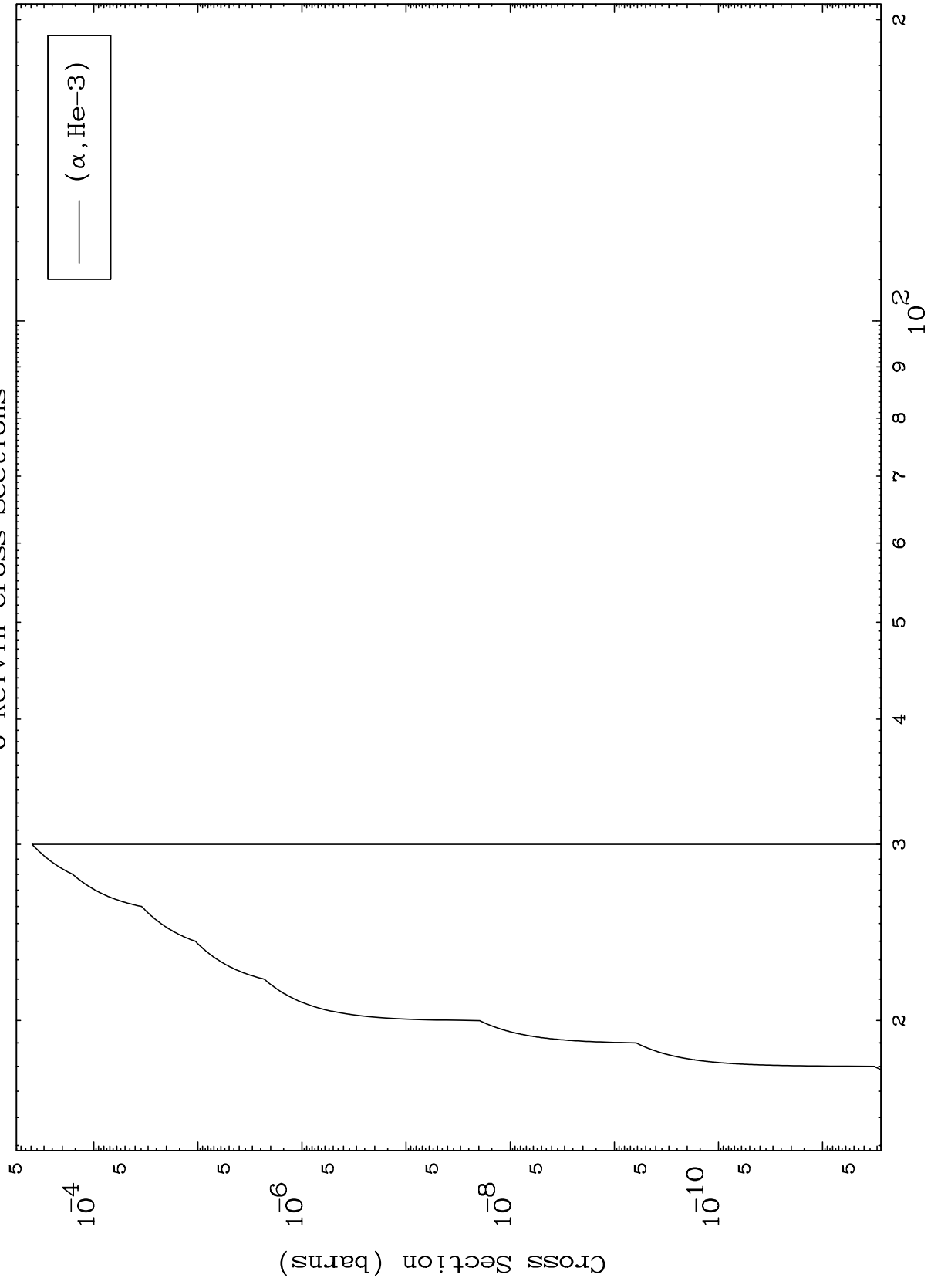
Incident Energy (MeV)

20-Ca-49

MAT 2052

(α ,He3) Levels
0 Kelvin Cross Sections

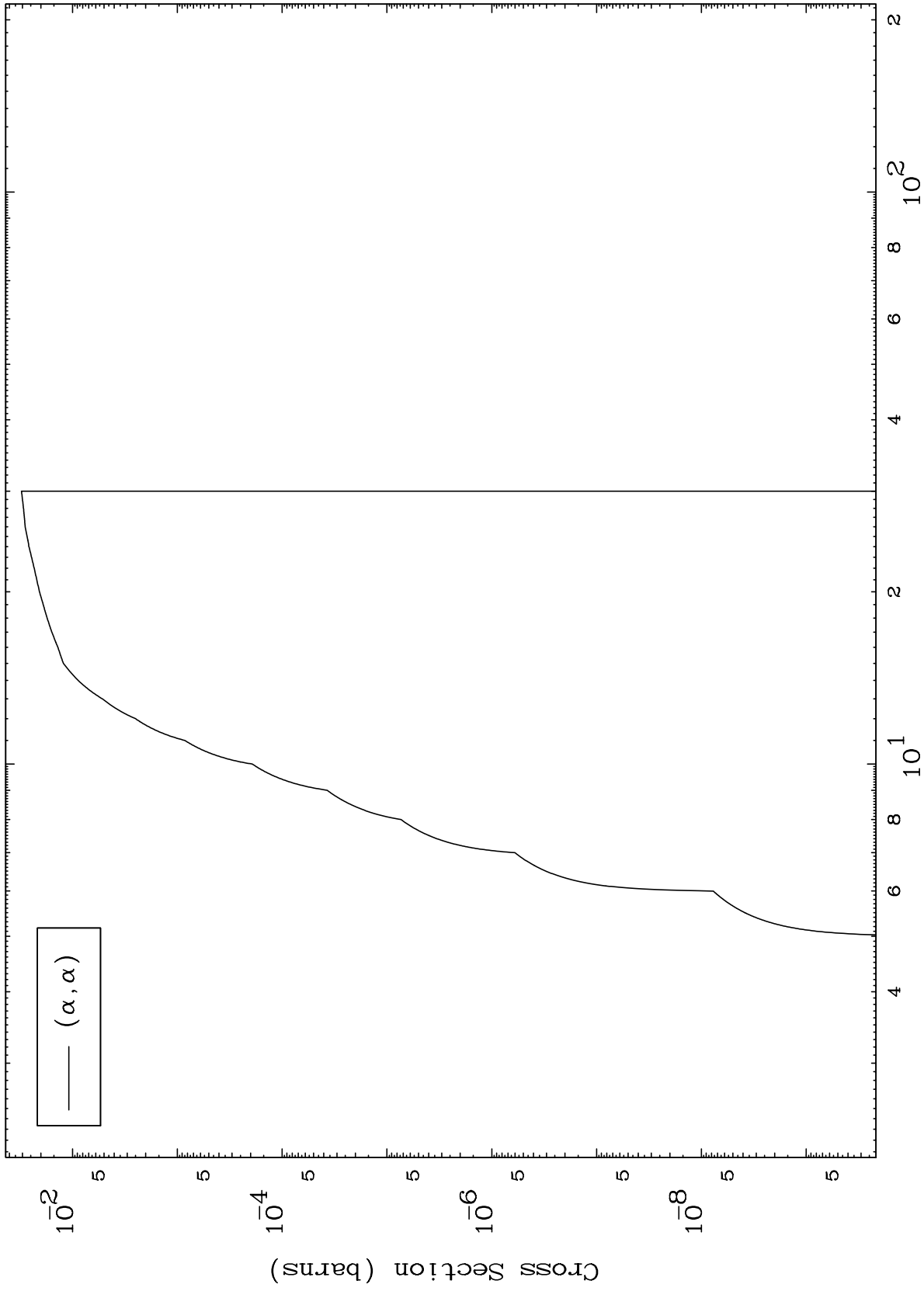
20-Ca-49



10

Incident Energy (MeV)

20-Ca-49

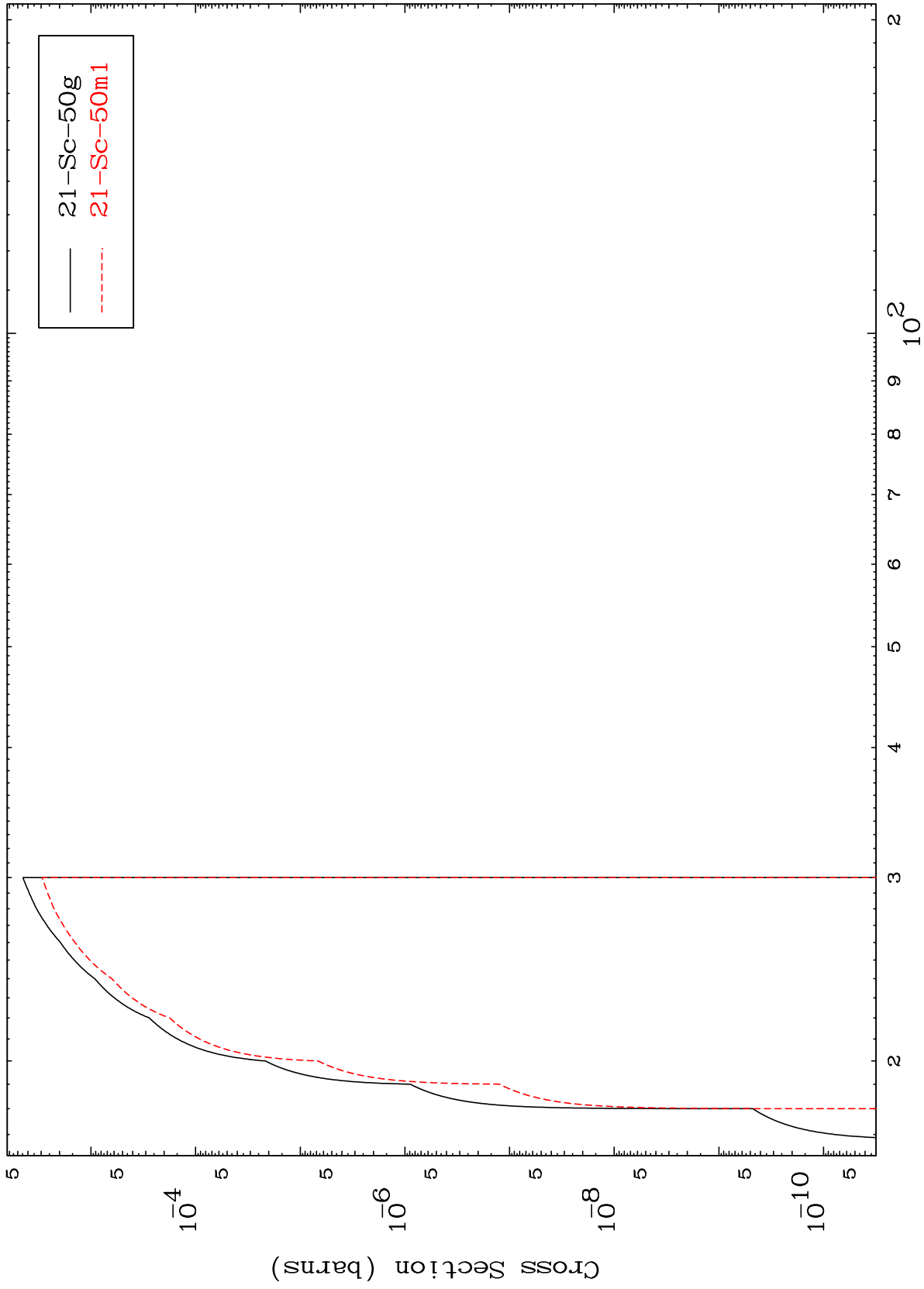


MAT 2052

(α, n') d

20-Ca-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

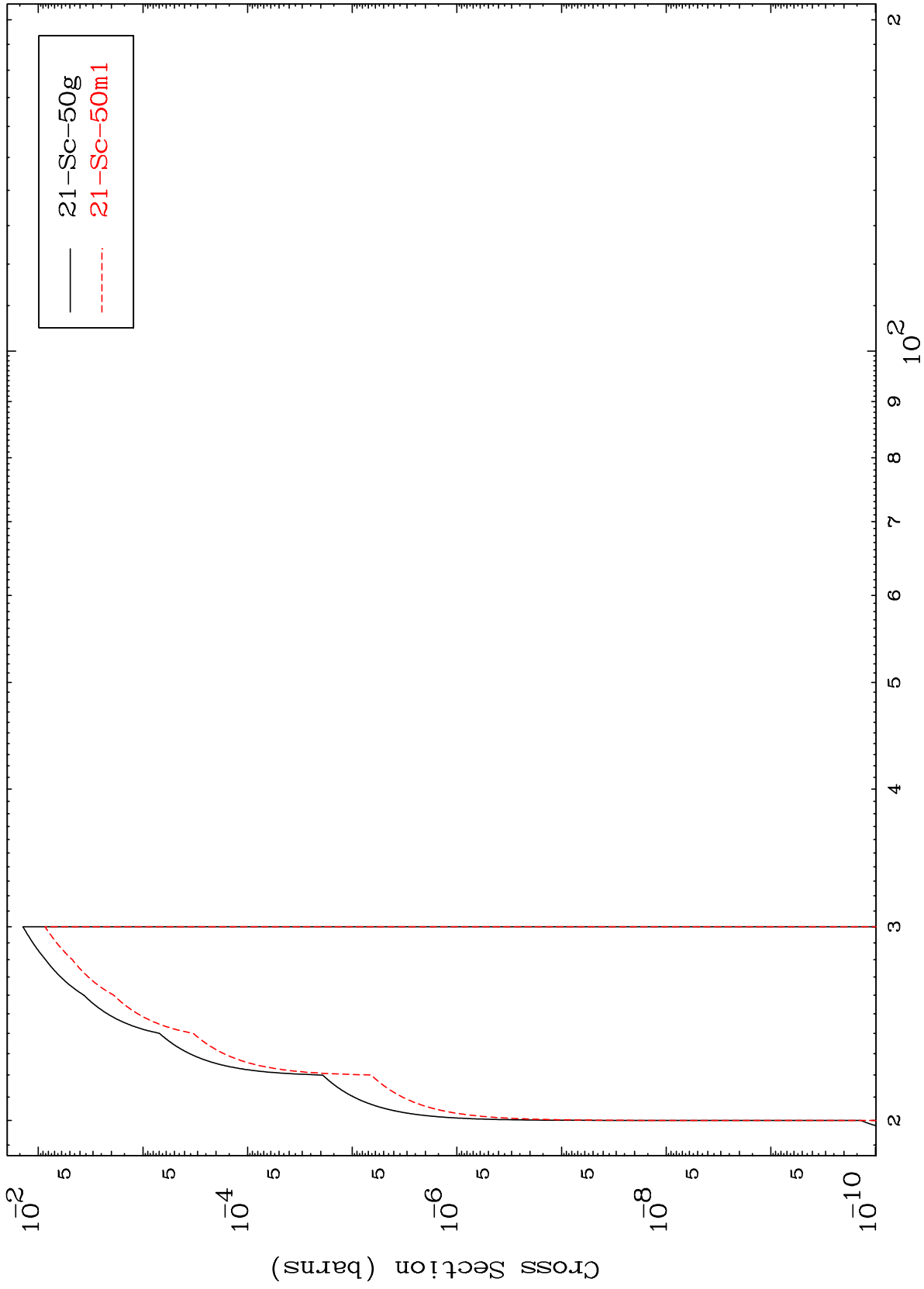
20-Ca-49

MAT 2052

($\alpha, 2n$) p

20-Ca-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

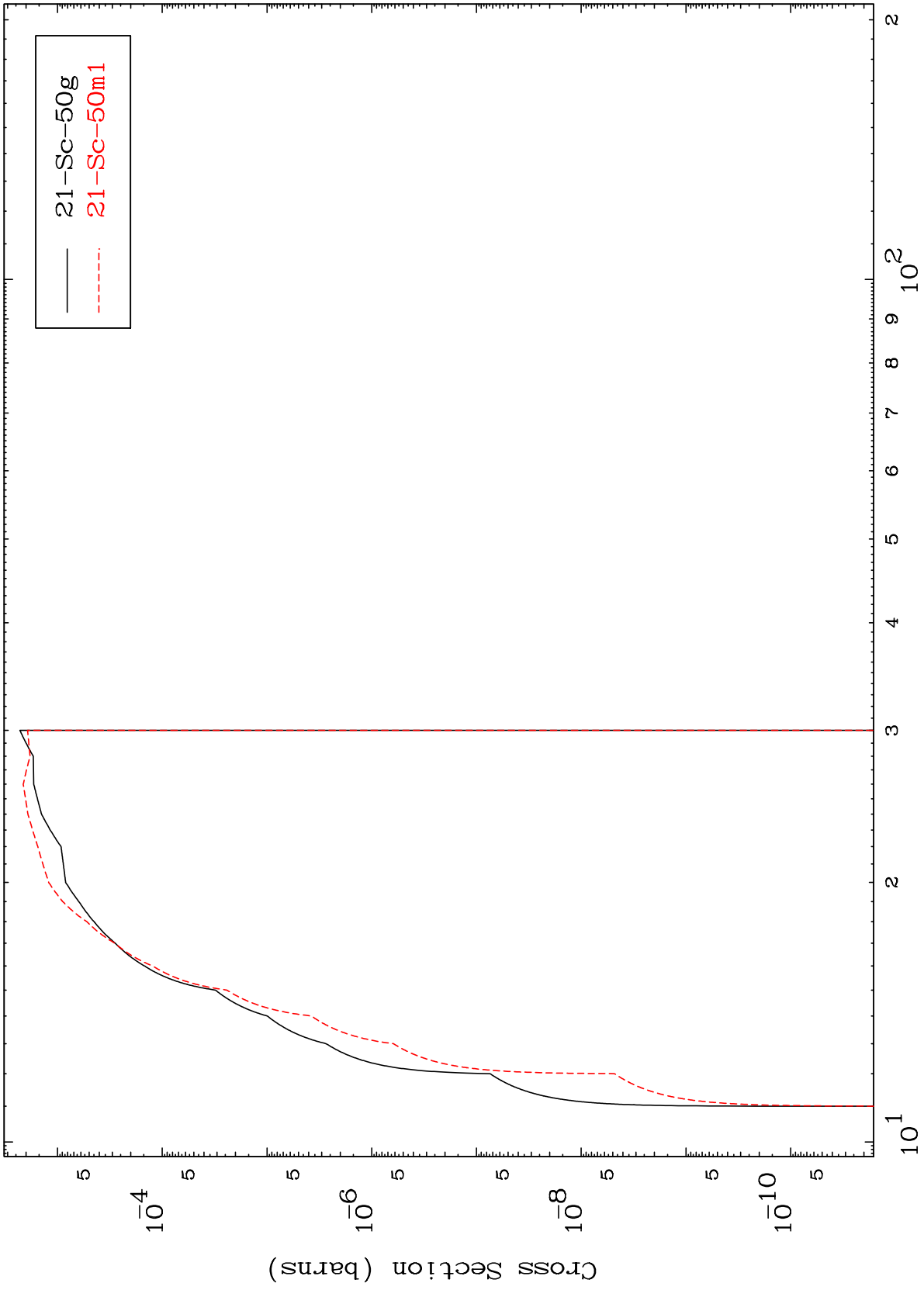
20-Ca-49

MAT 2052

(α, t)

20-Ca-49

Radionuclide Production Cross Section



14

Incident Energy (MeV)

20-Ca-49