

Program EVALPLOT
(Version 2018-1)

by

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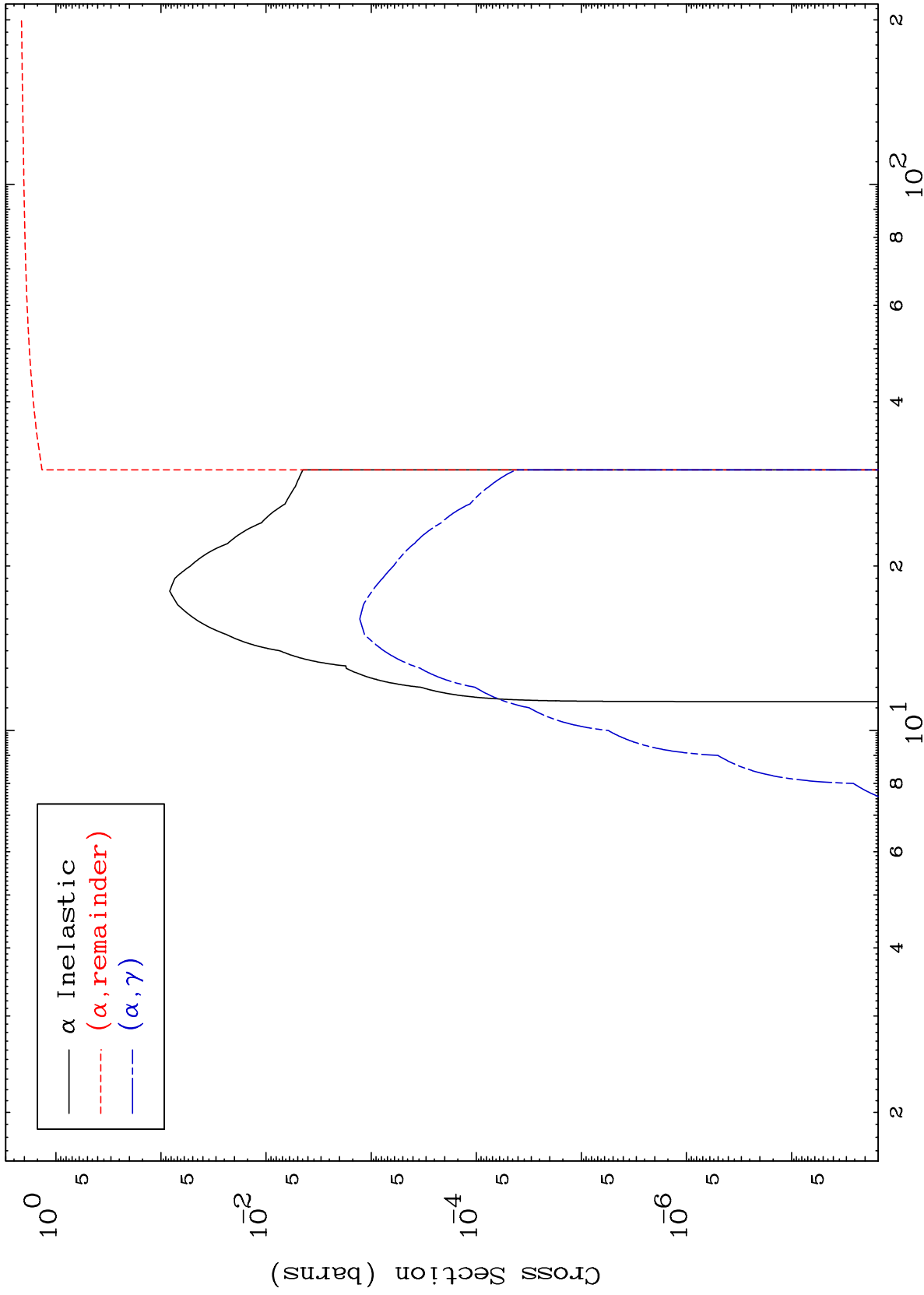
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5098

0 Kelvin α Major
Cross Sections

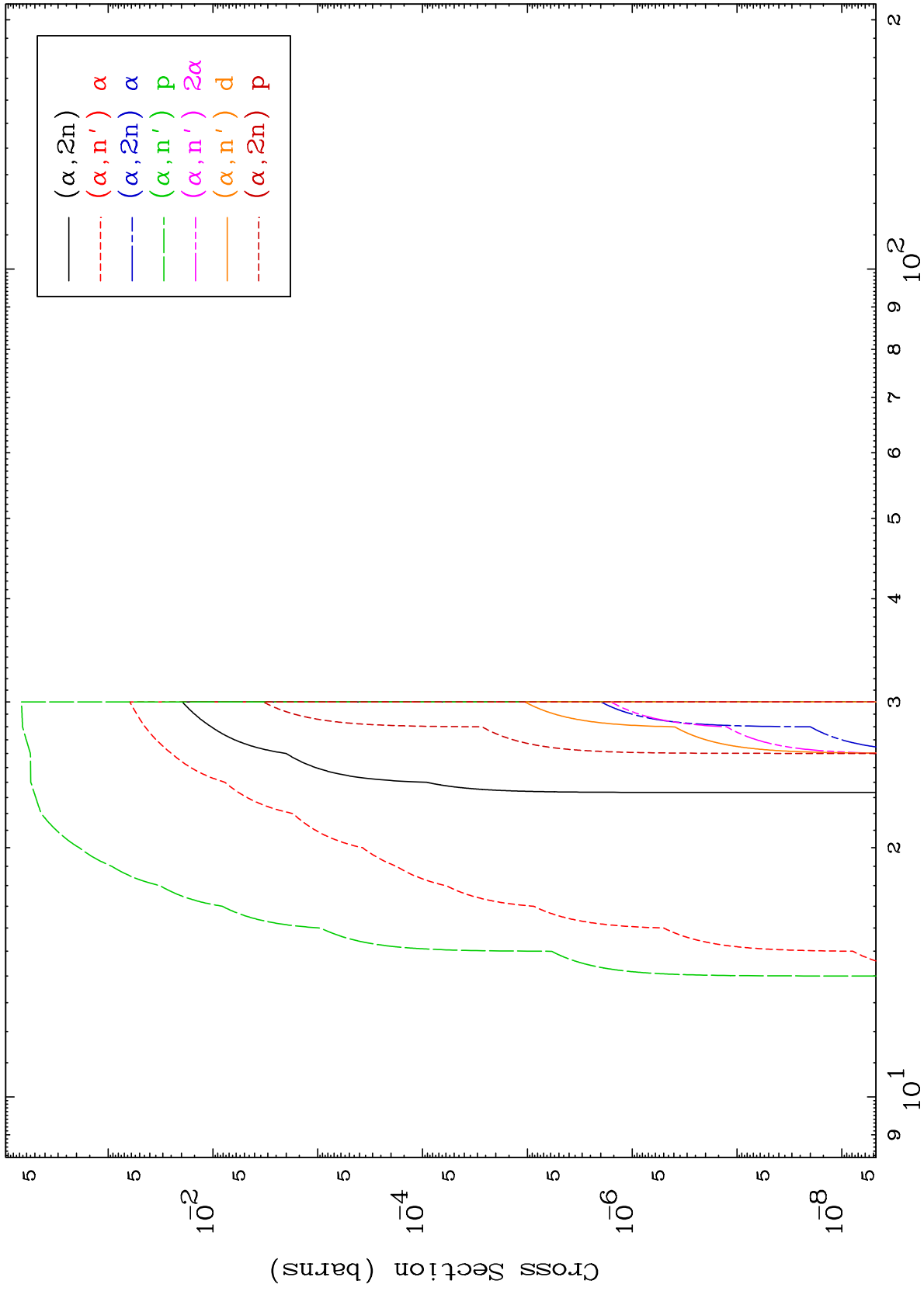
51-Sb-112

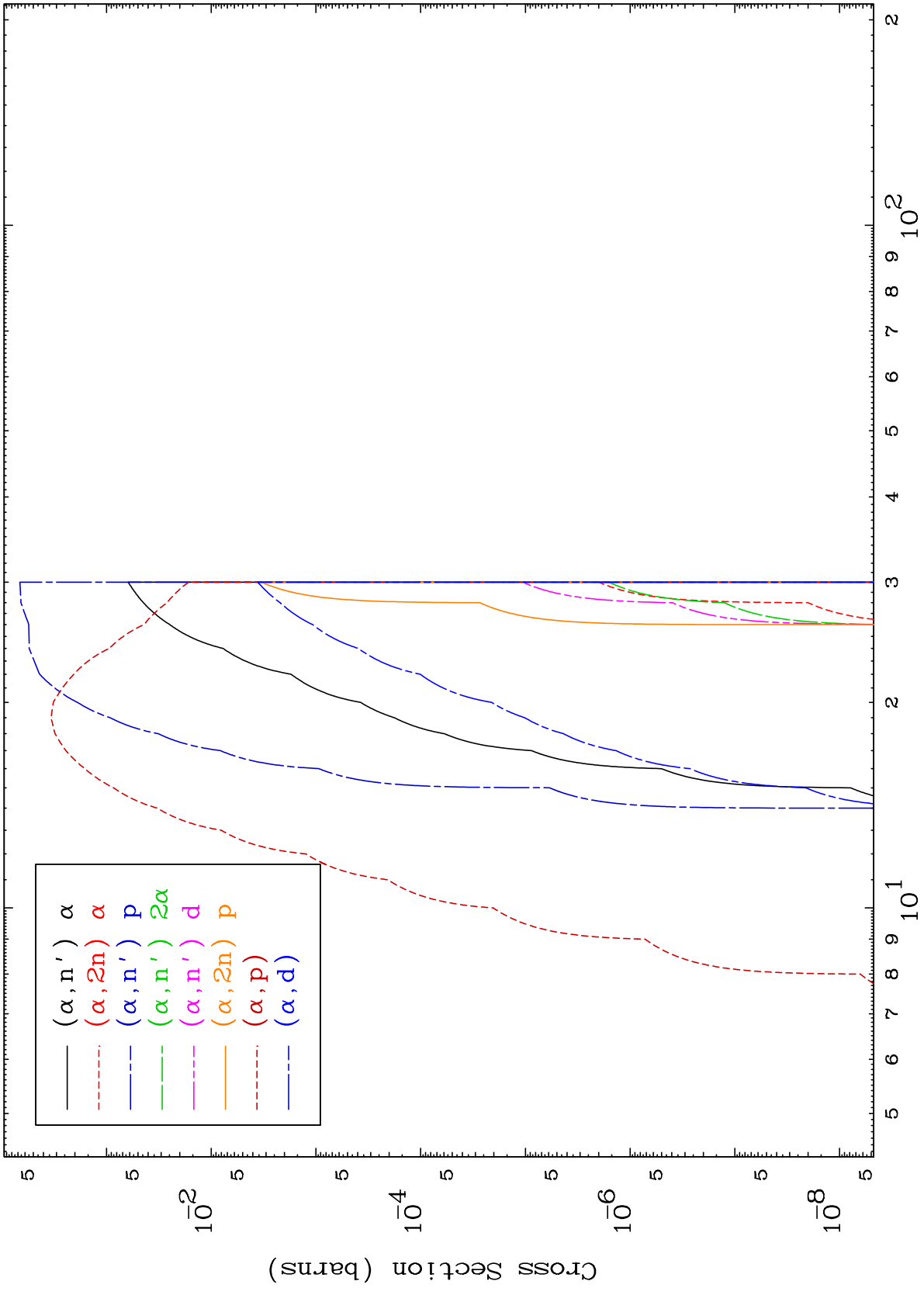


1

Incident Energy (MeV)

51-Sb-112

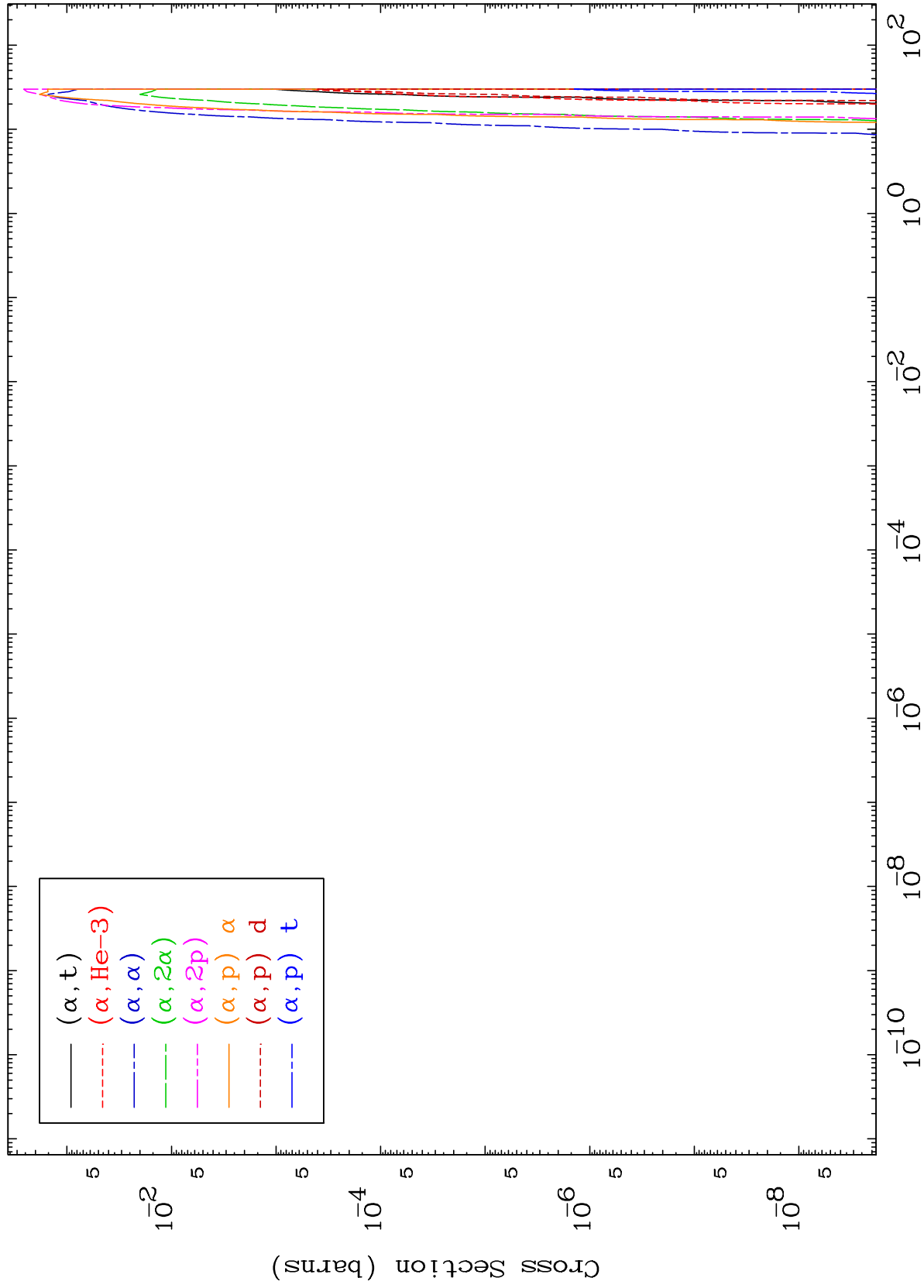




MAT 5098

α Charged Particle
0 Kelvin Cross Sections

51-Sb-112

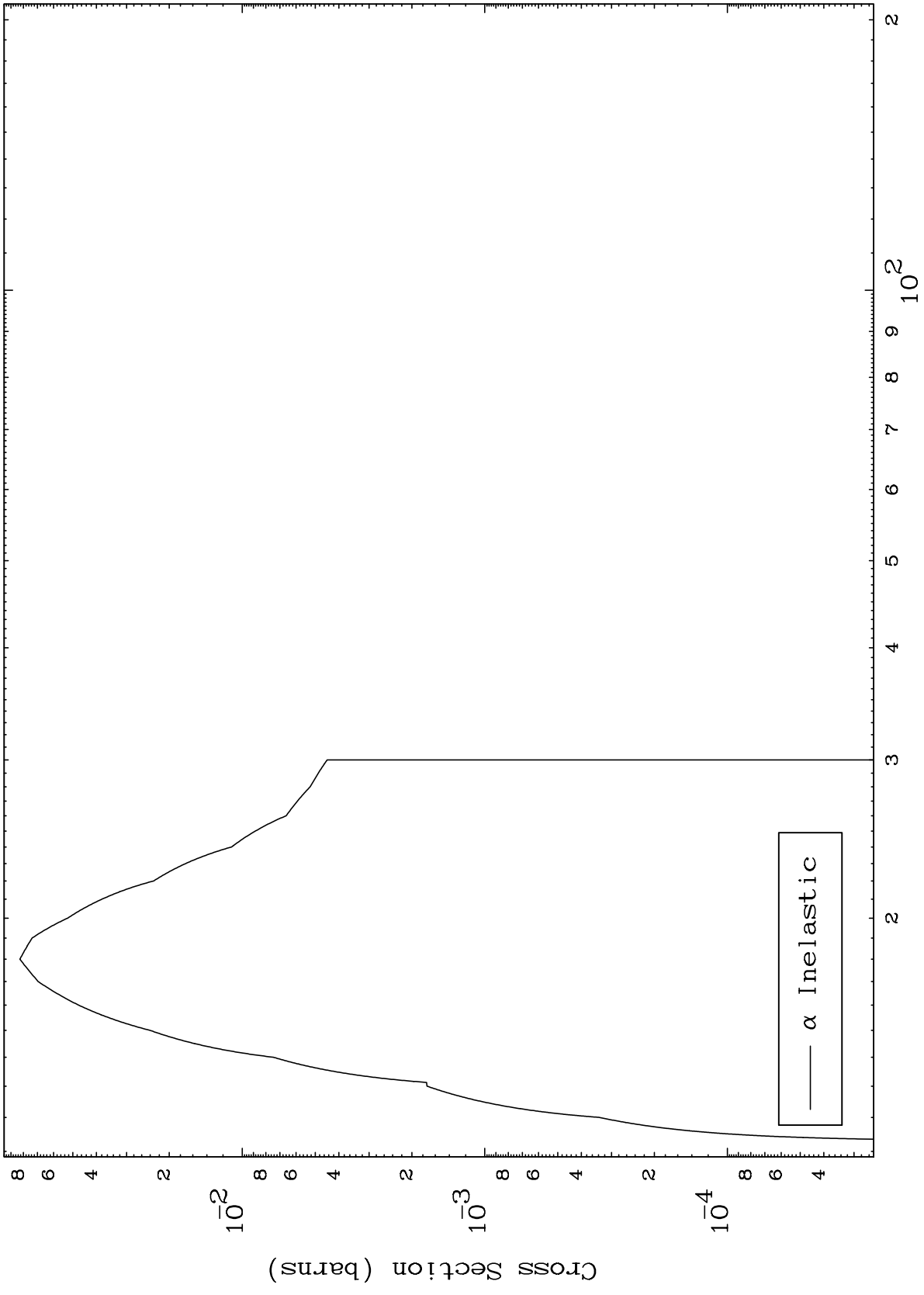


51-Sb-112

MAT 5098

(α, n') Level
0 Kelvin Cross Sections

51-Sb-112



5

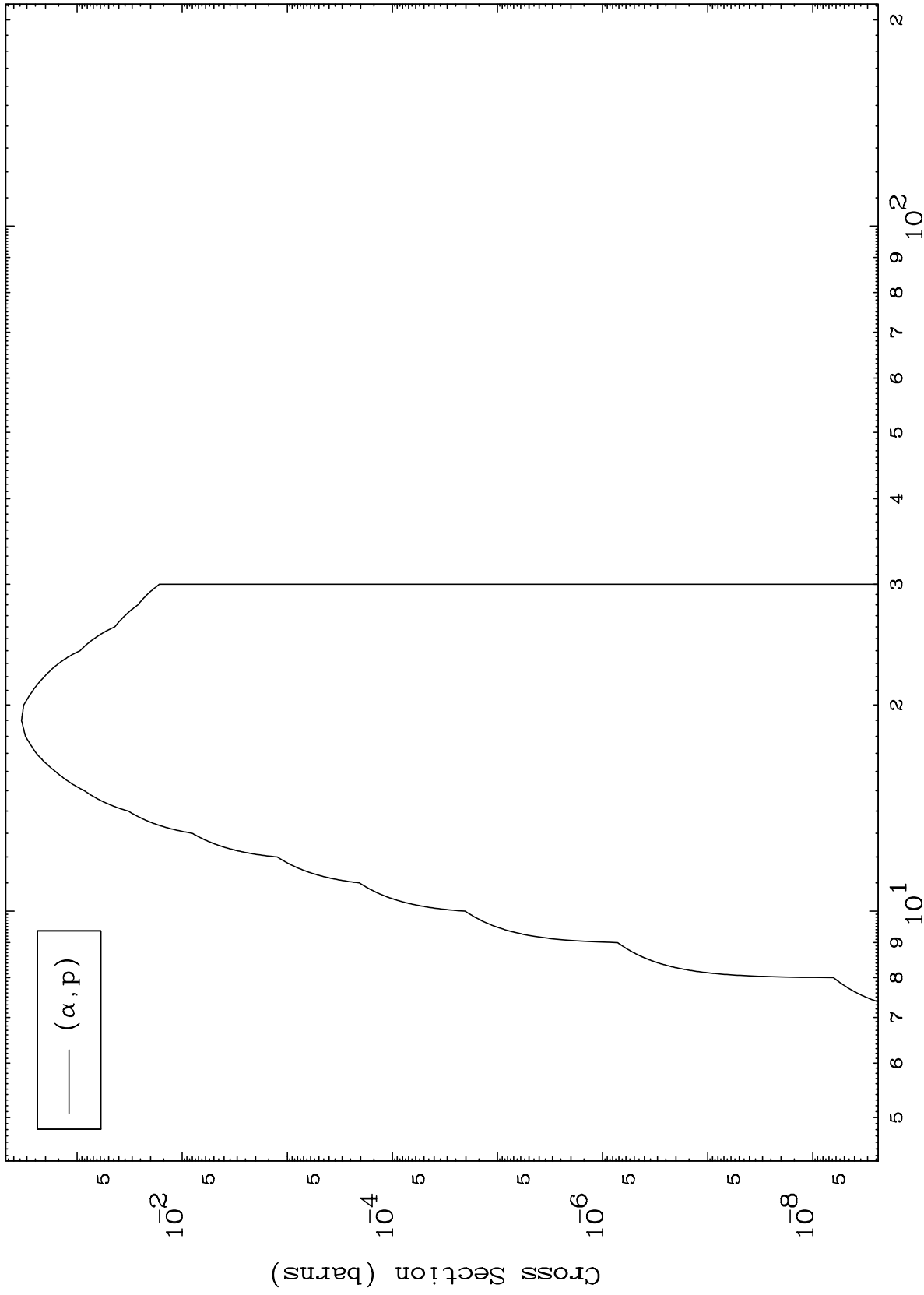
Incident Energy (MeV)

51-Sb-112

MAT 5098

(α, p) Levels
0 Kelvin Cross Sections

51-Sb-112



6

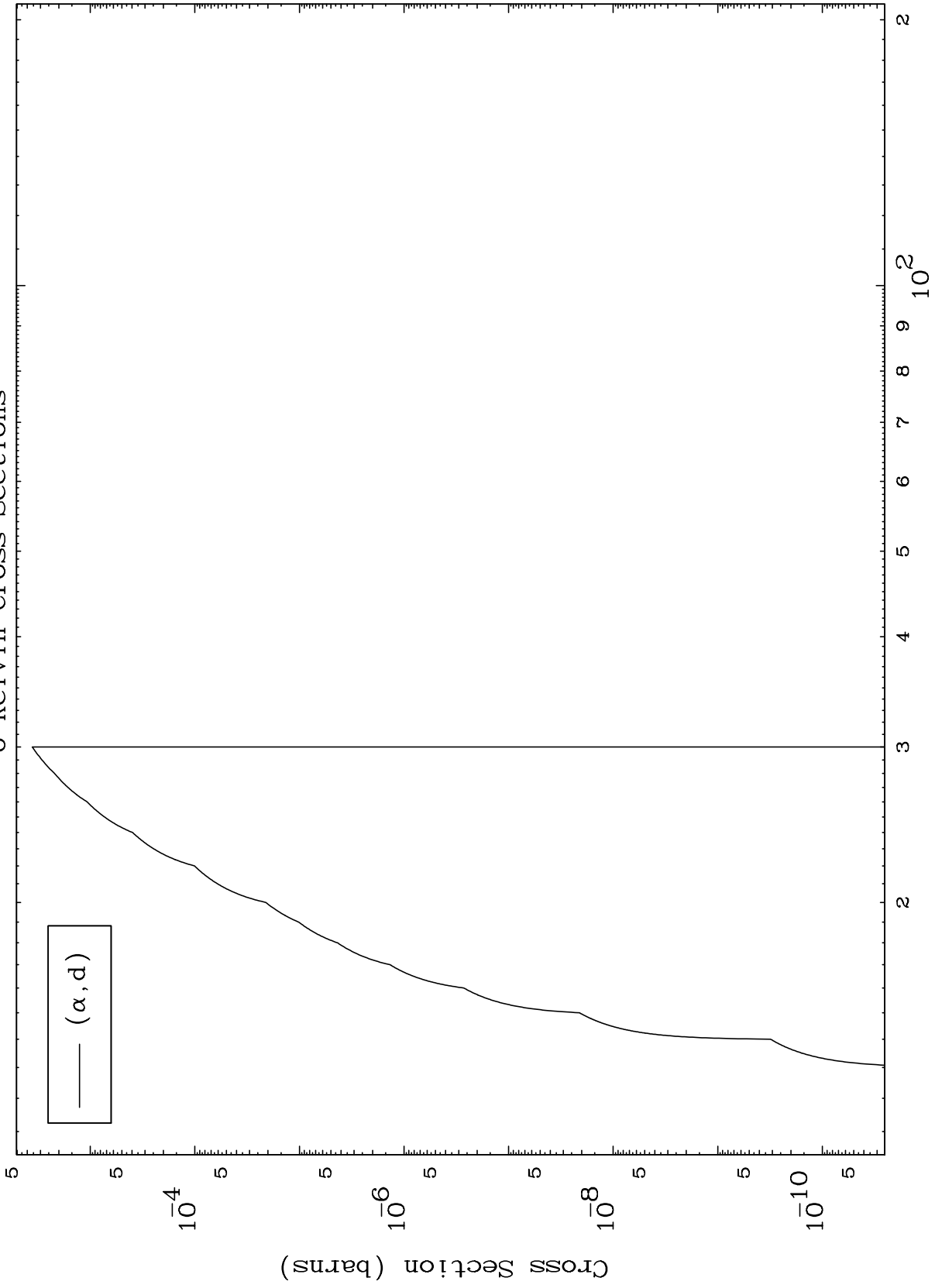
Incident Energy (MeV)

51-Sb-112

MAT 5098

(α, d) Levels
0 Kelvin Cross Sections

51-Sb-112



7

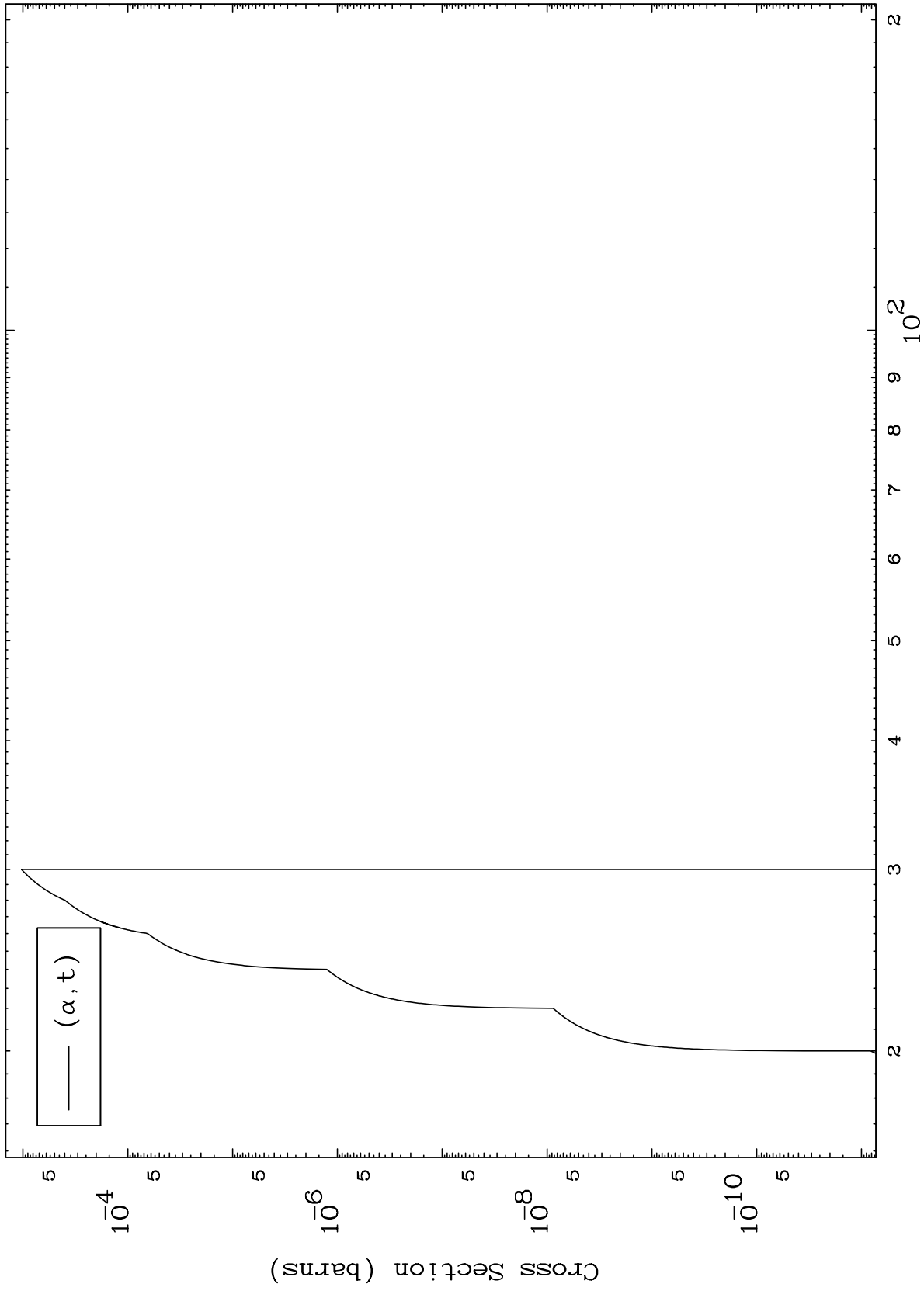
Incident Energy (MeV)

51-Sb-112

MAT 5098

(α, t) Levels
0 Kelvin Cross Sections

51-Sb-112



8

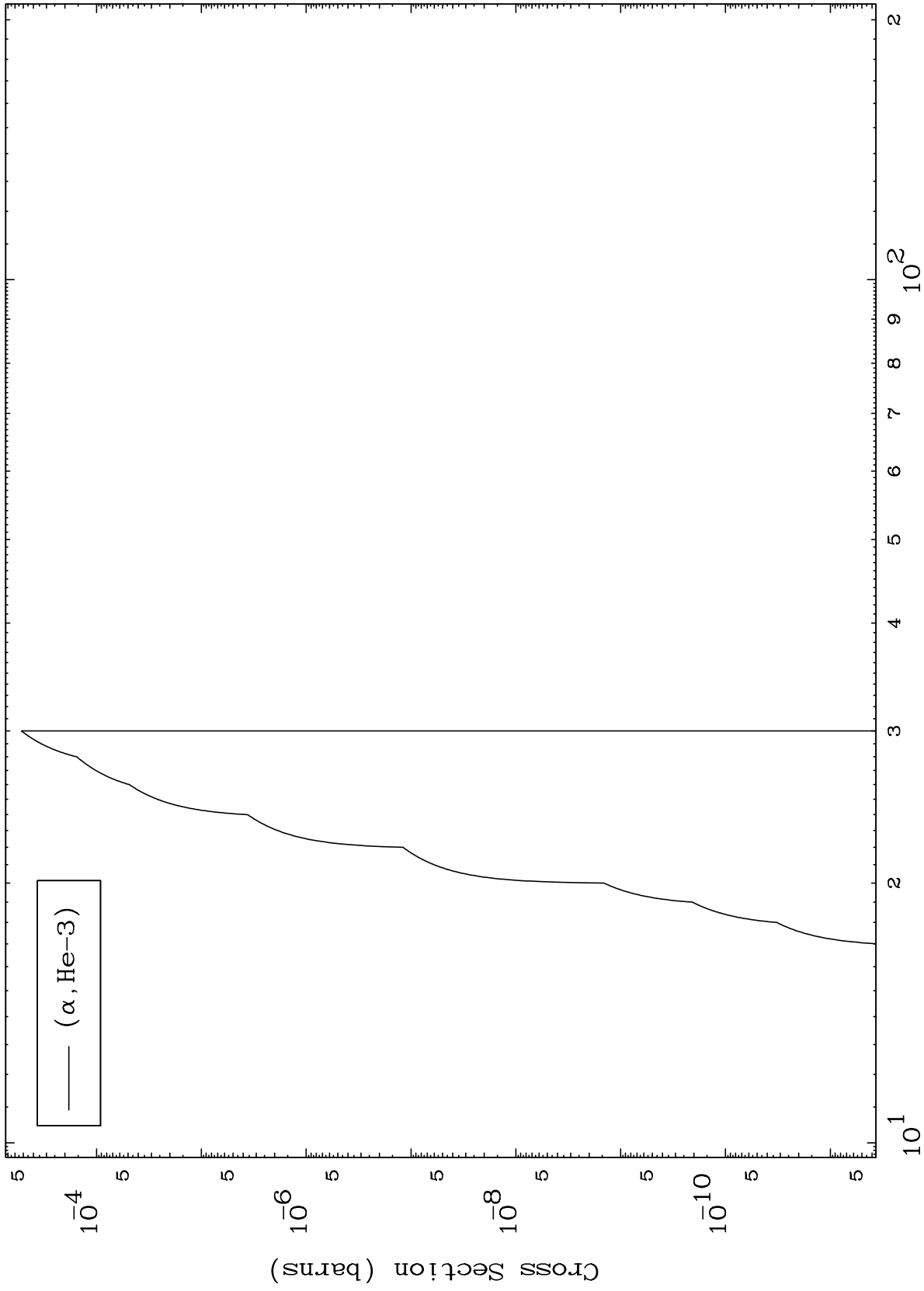
Incident Energy (MeV)

51-Sb-112

MAT 5098

(α ,He3) Levels
0 Kelvin Cross Sections

51-Sb-112



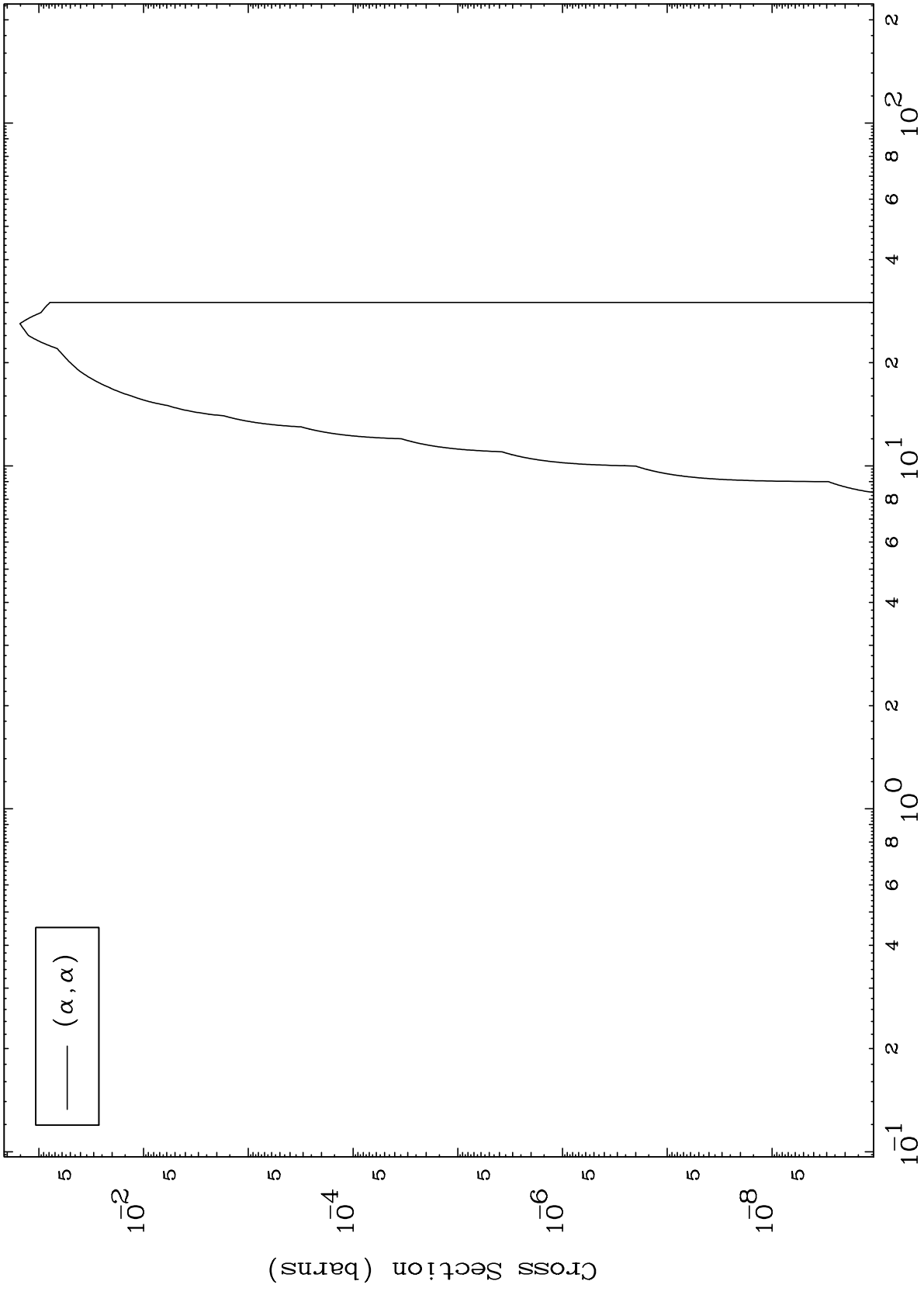
Incident Energy (MeV)

51-Sb-112

MAT 5098

(α, α) Levels
0 Kelvin Cross Sections

51-Sb-112



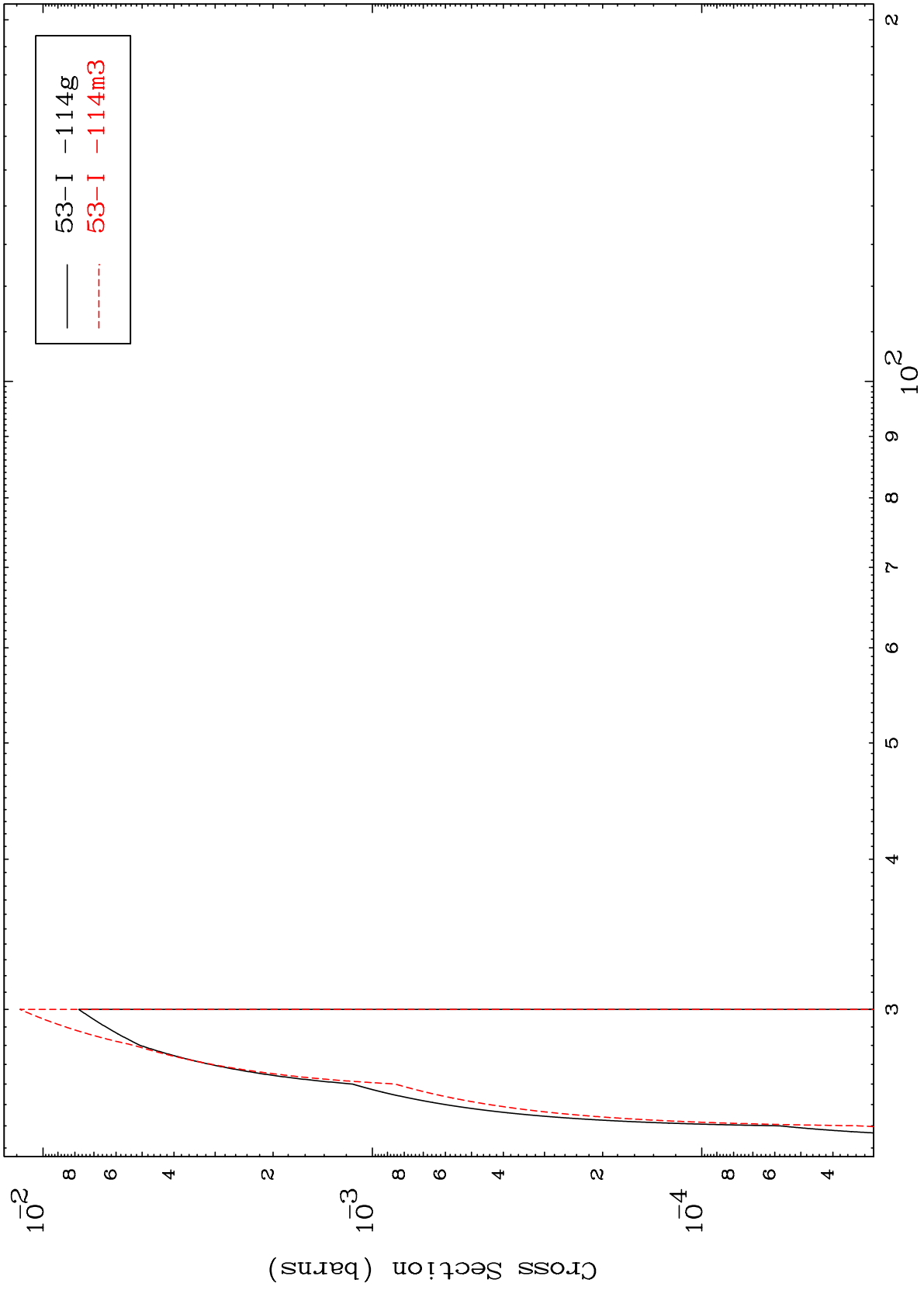
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

($\alpha, 2n$)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

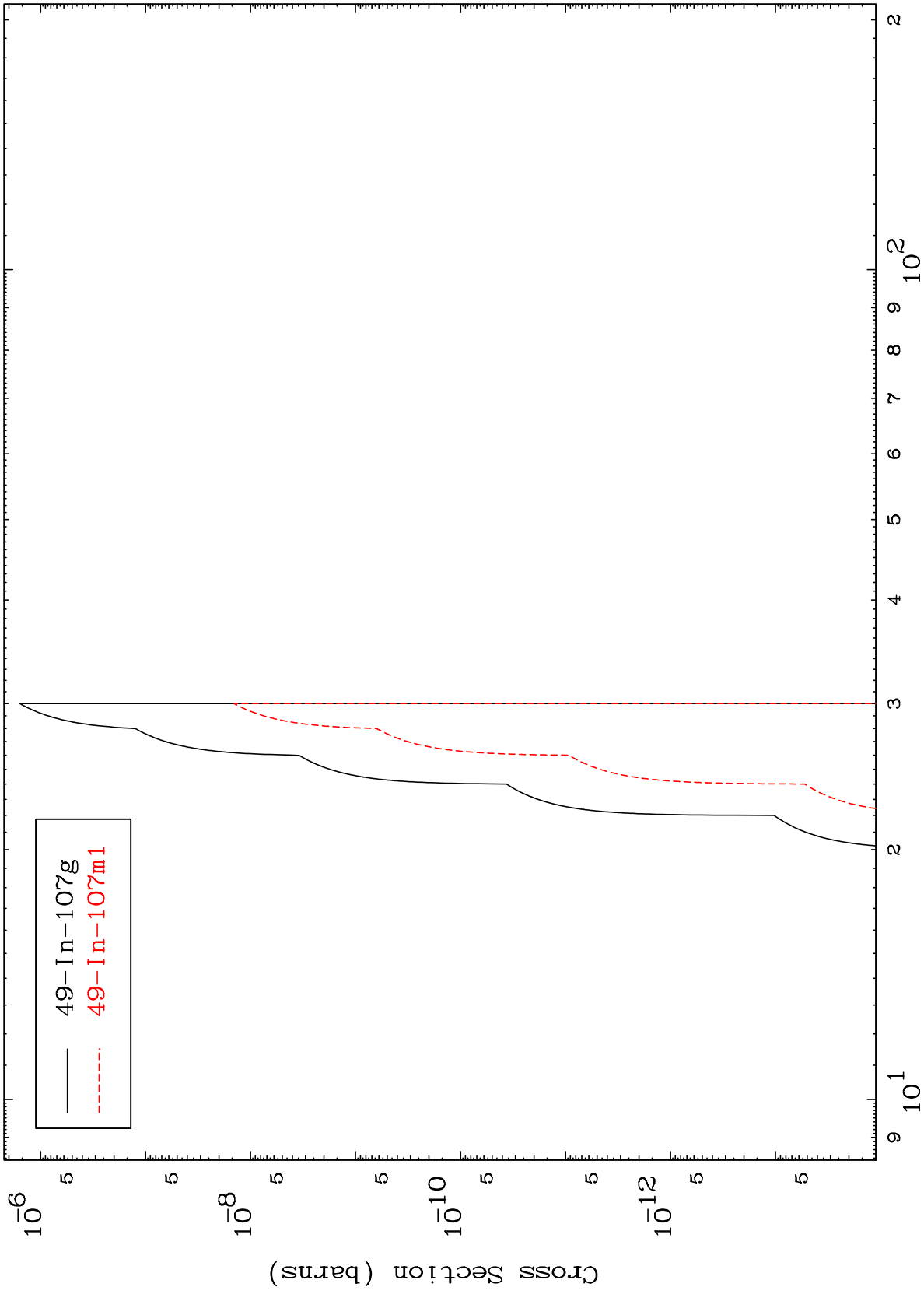
51-Sb-112

MAT 5098

(α, n') 2α

51-Sb-112

Radionuclide Production Cross Section



12

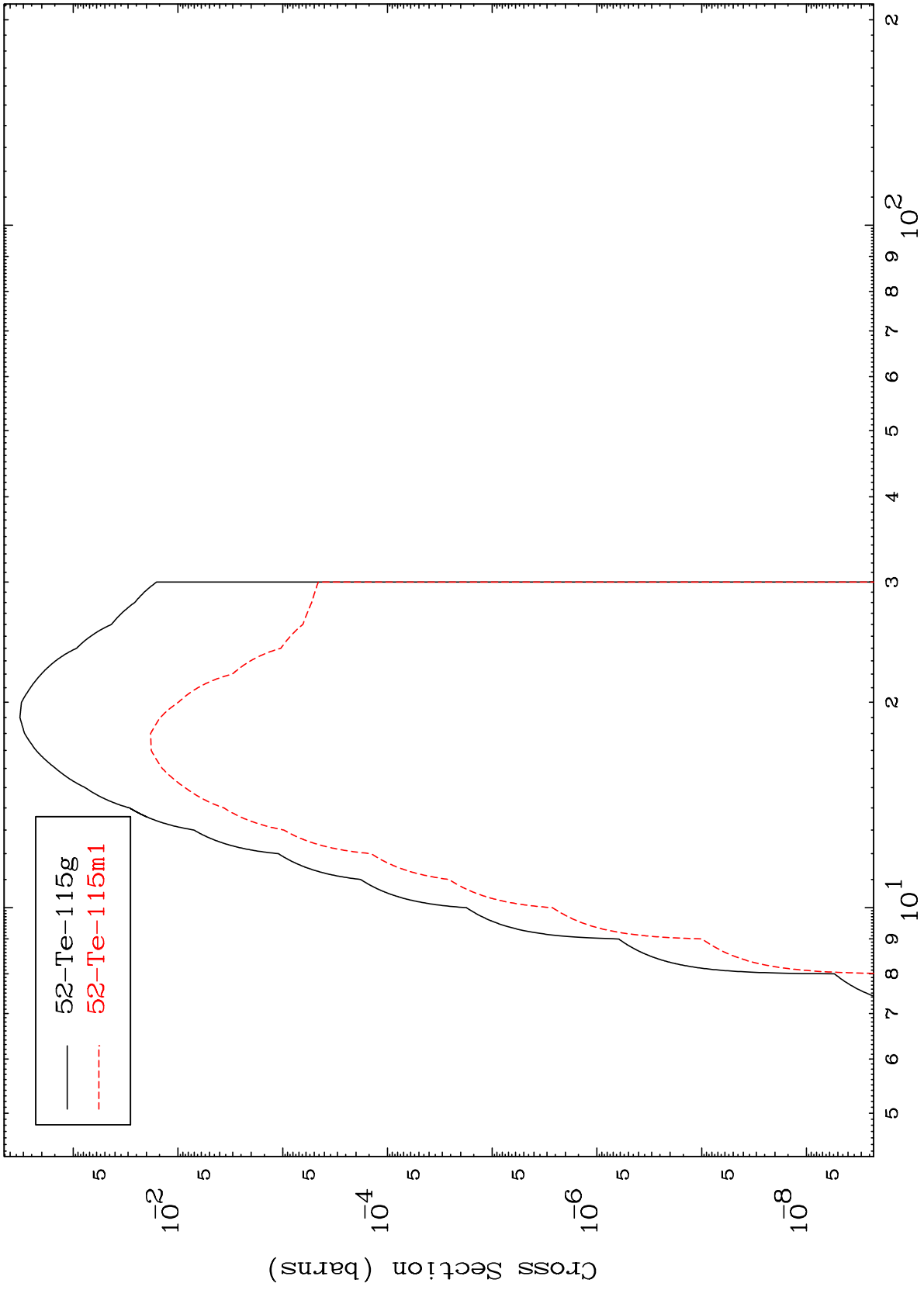
Incident Energy (MeV)

51-Sb-112

MAT 5098

51-Sb-112

(α, p)
Radionuclide Production Cross Section



13

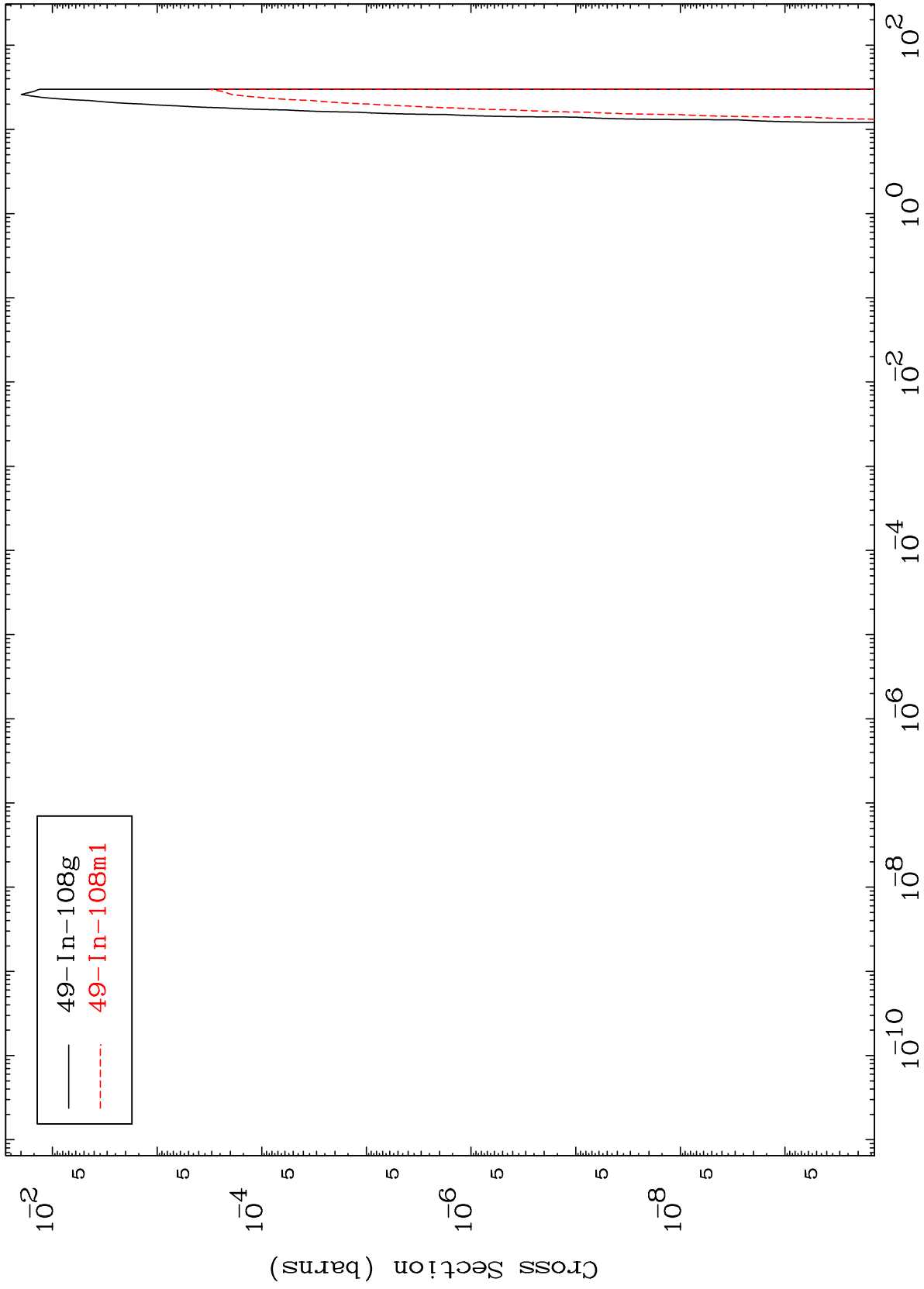
51-Sb-112

MAT 5098

($\alpha, 2\alpha$)

51-Sb-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

51-Sb-112