

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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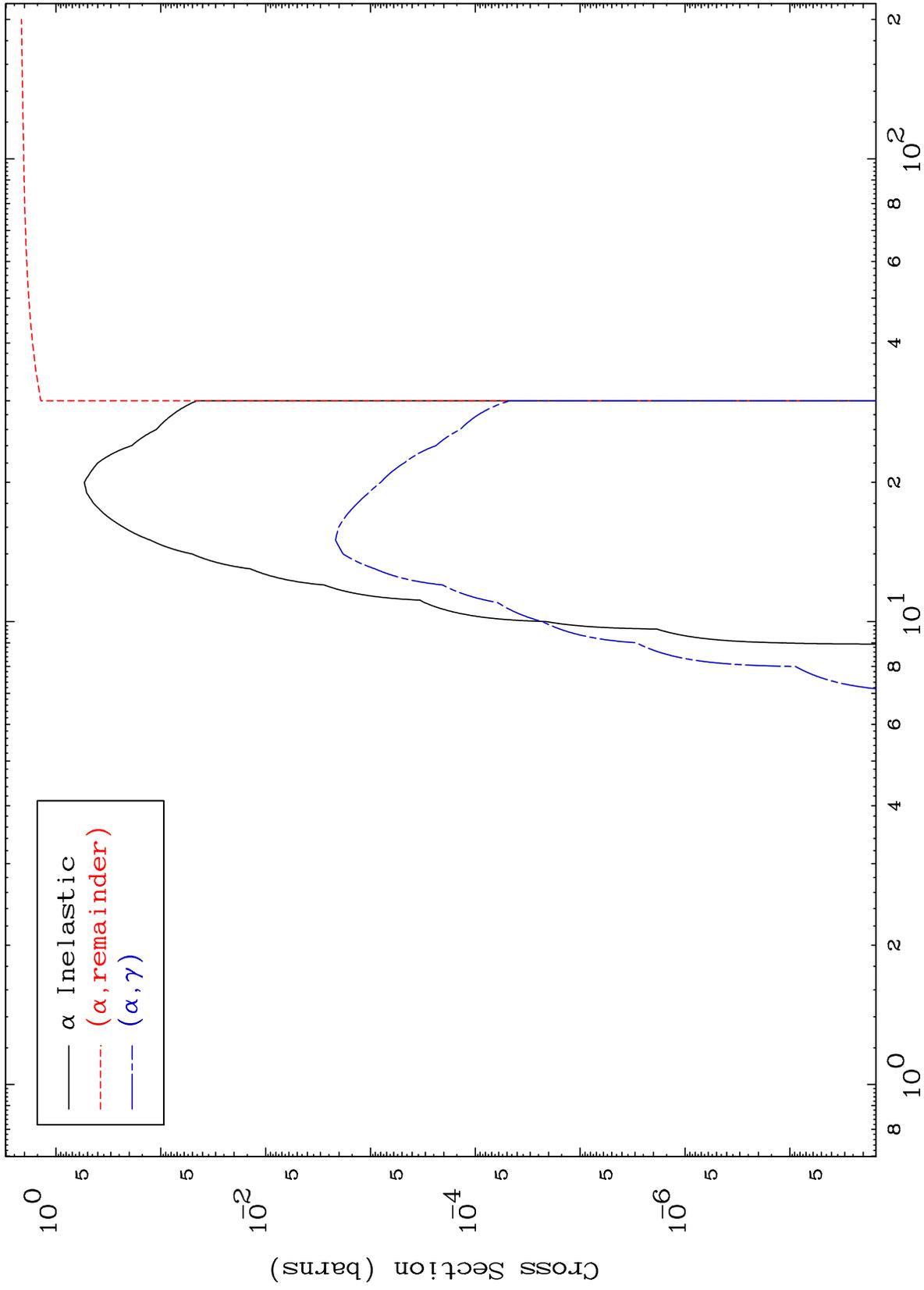
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5029

0 Kelvin α Major

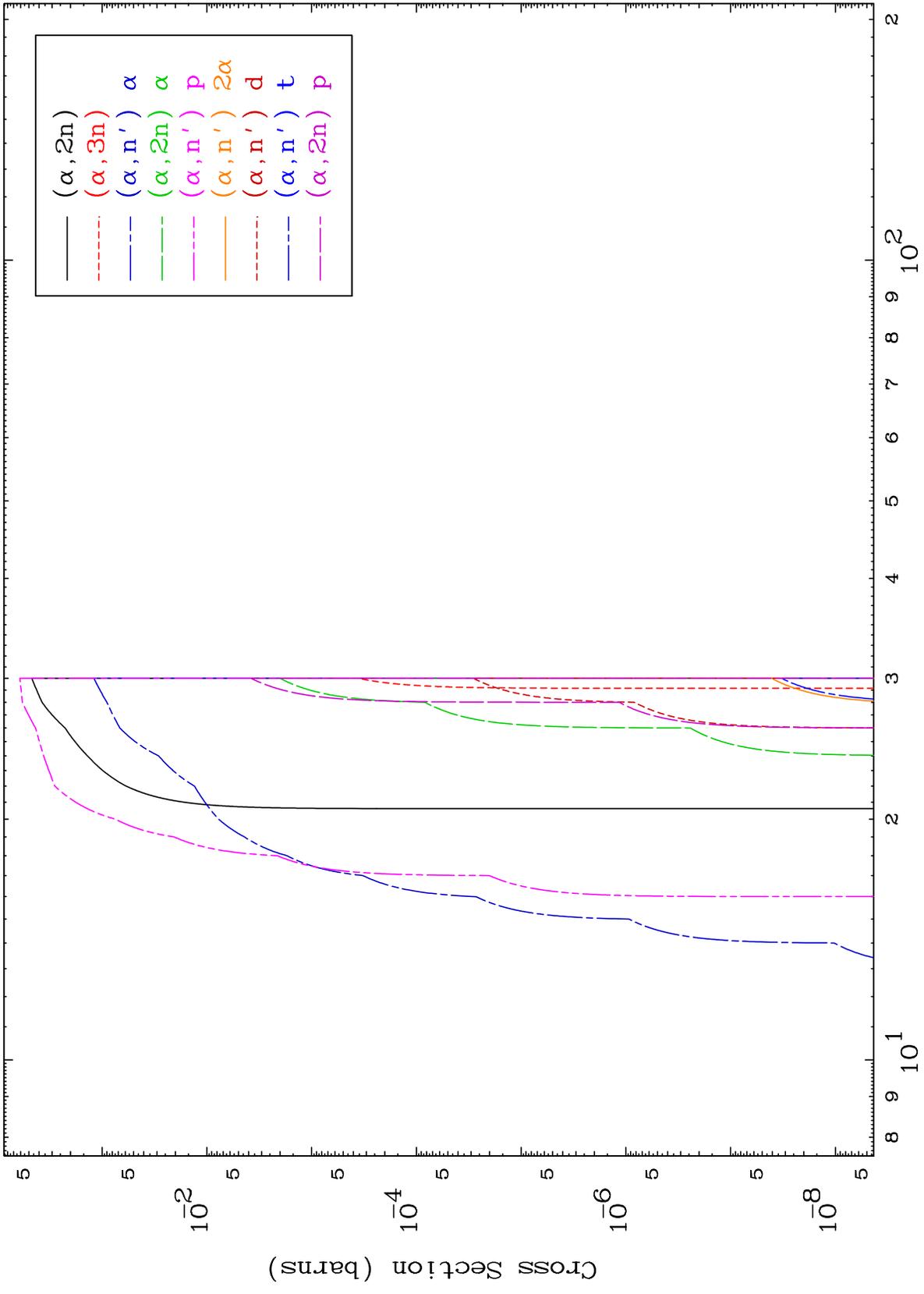
50-Sn-113

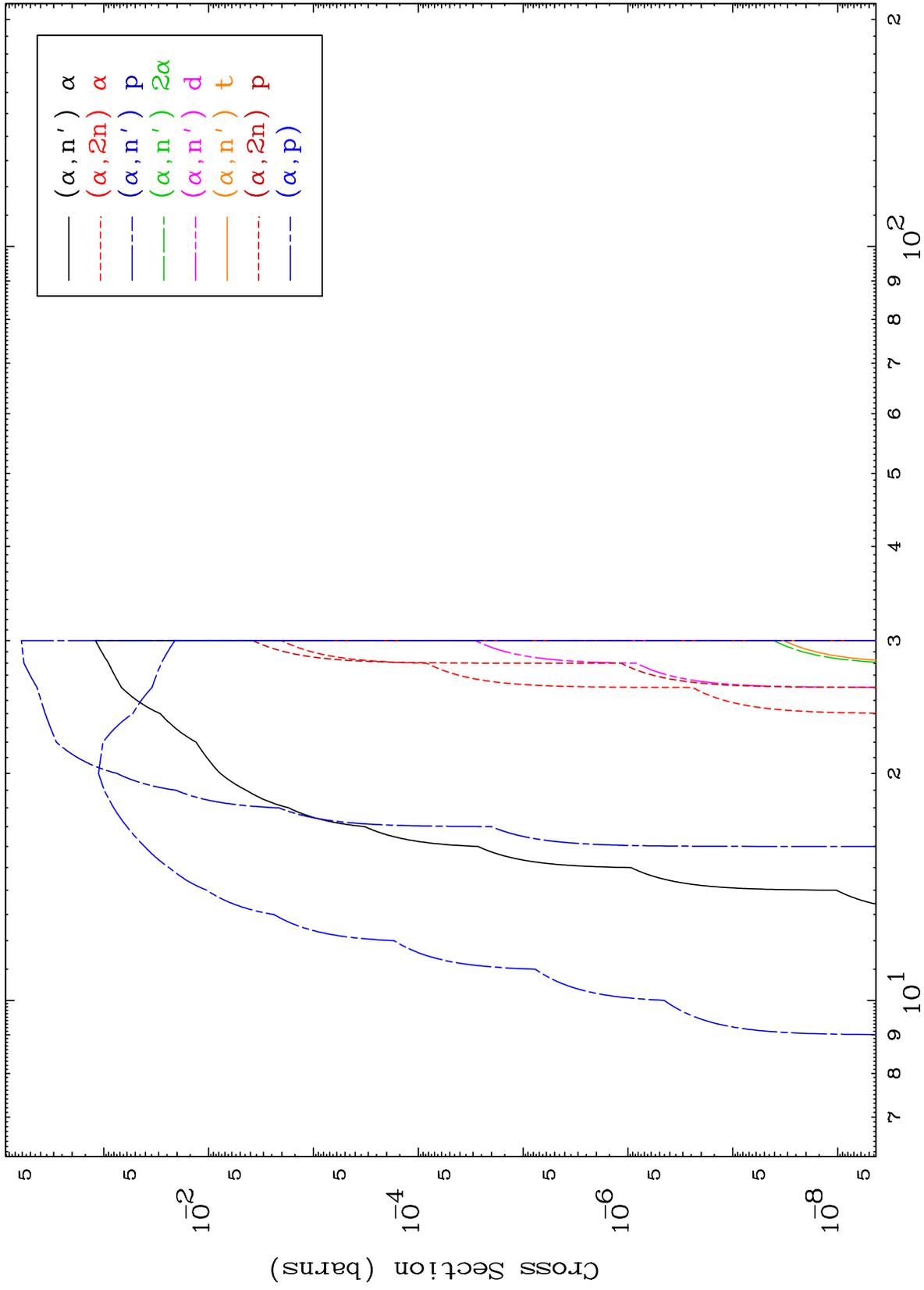


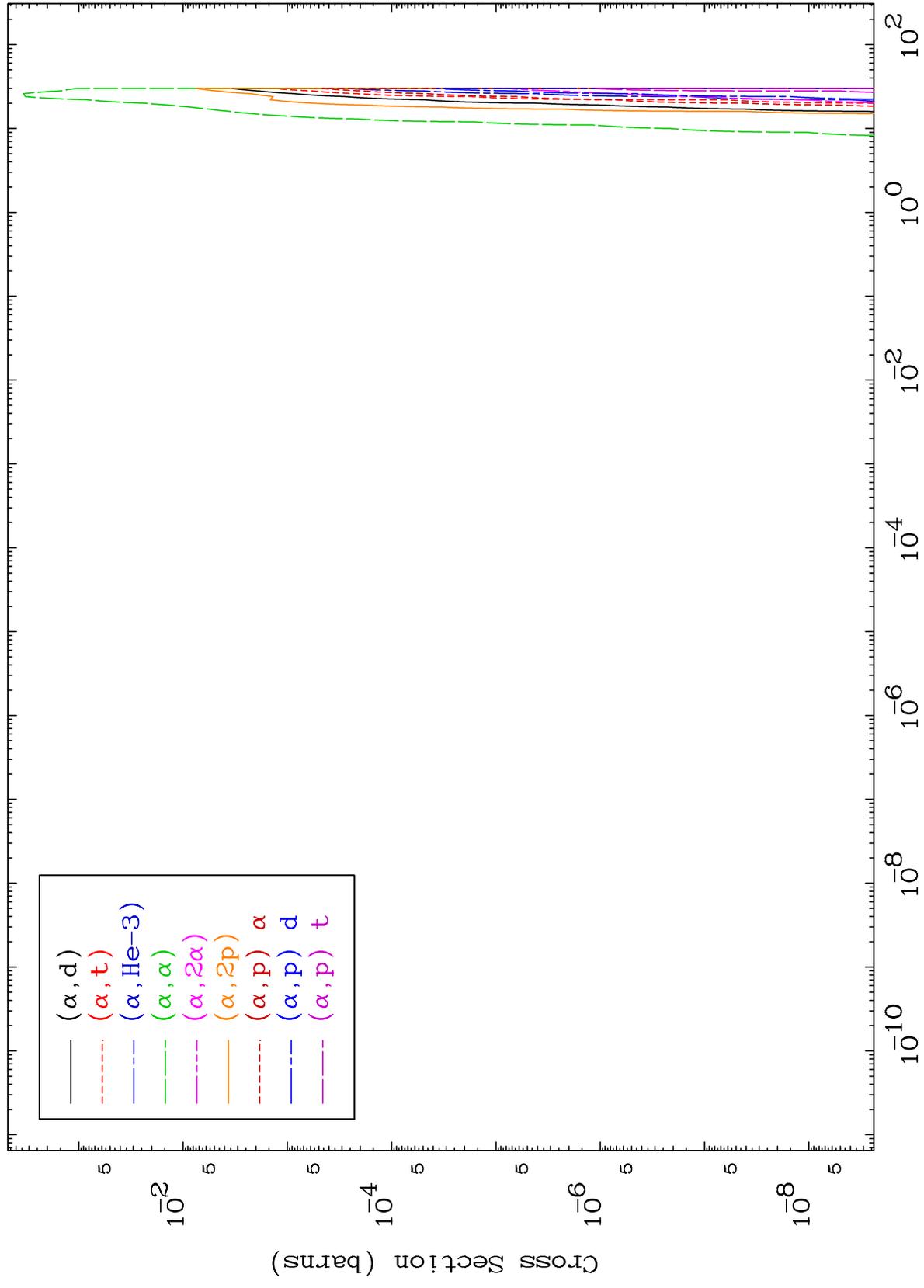
1

Incident Energy (MeV)

50-Sn-113



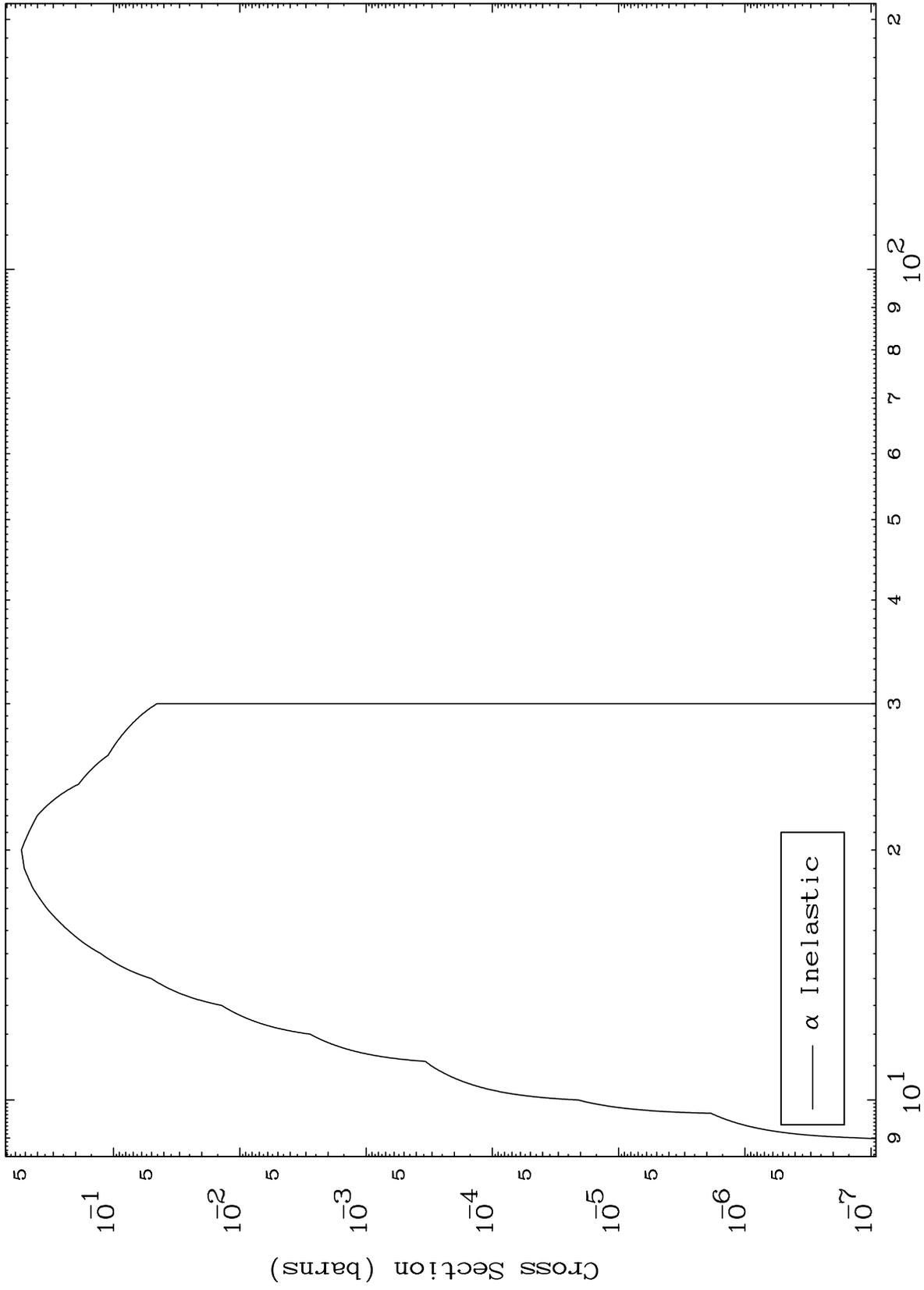




MAT 5029

(α, n') Level
0 Kelvin Cross Sections

50-Sn-113



5

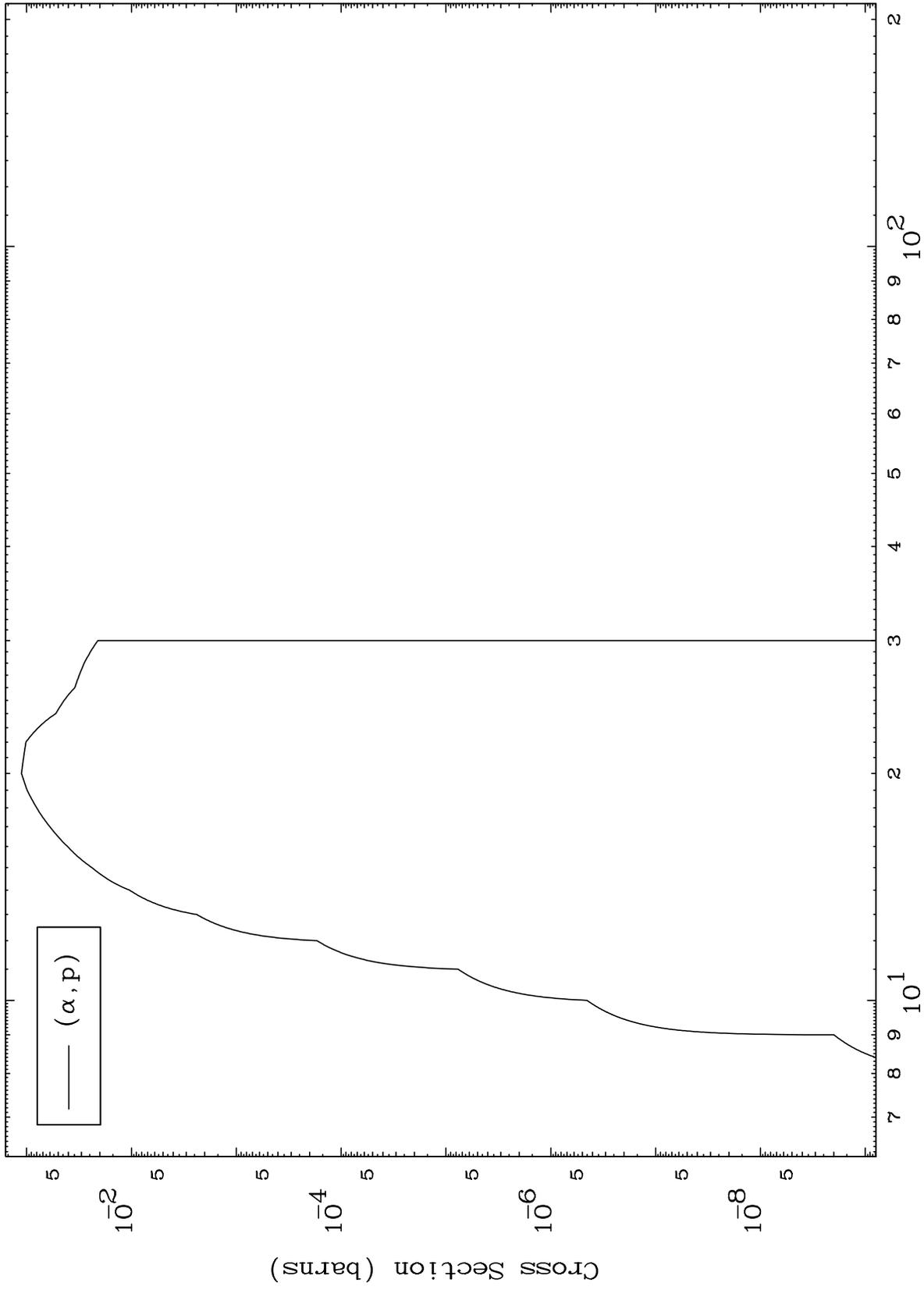
Incident Energy (MeV)

50-Sn-113

MAT 5029

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-113



6

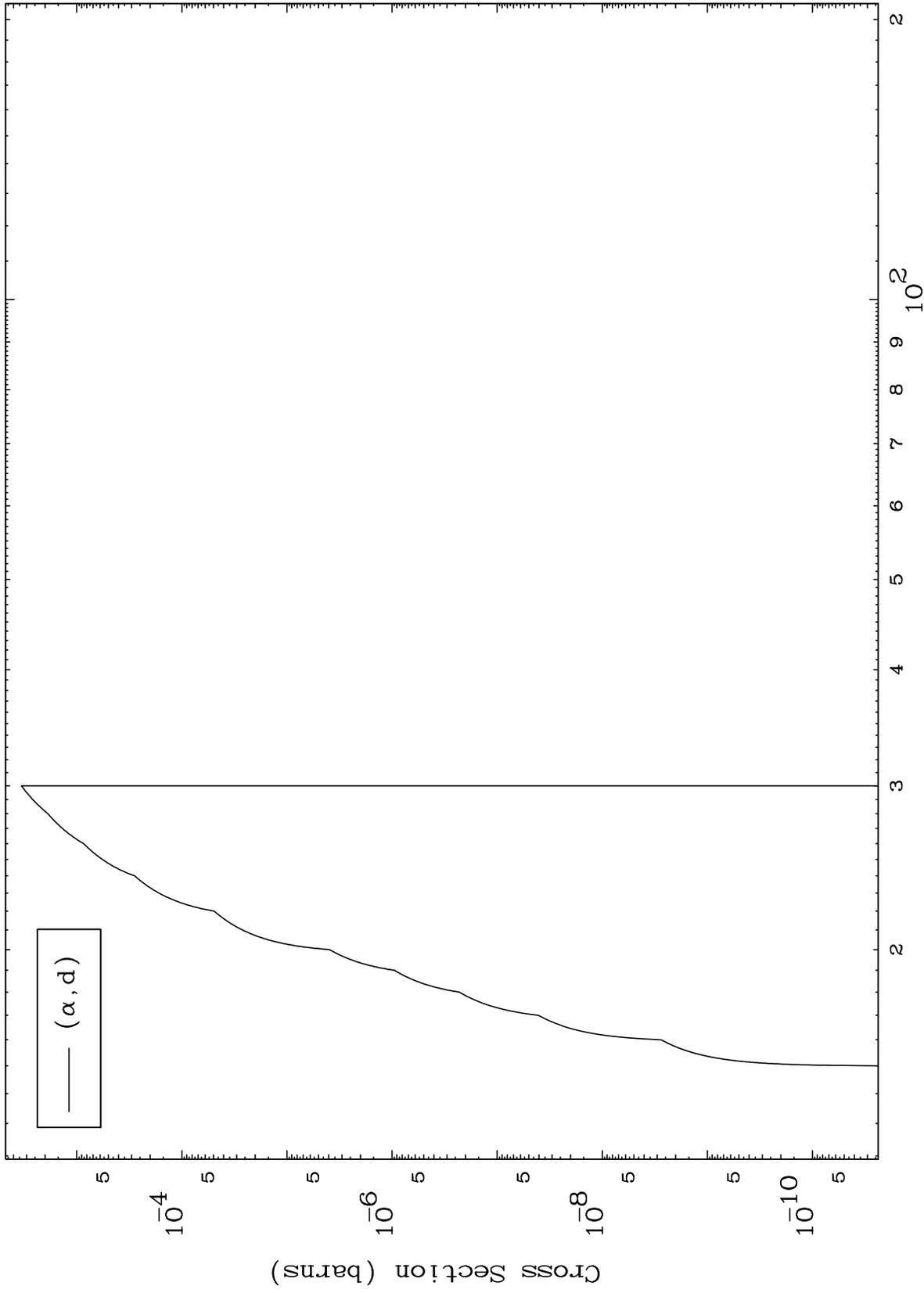
Incident Energy (MeV)

50-Sn-113

MAT 5029

(α, d) Levels
0 Kelvin Cross Sections

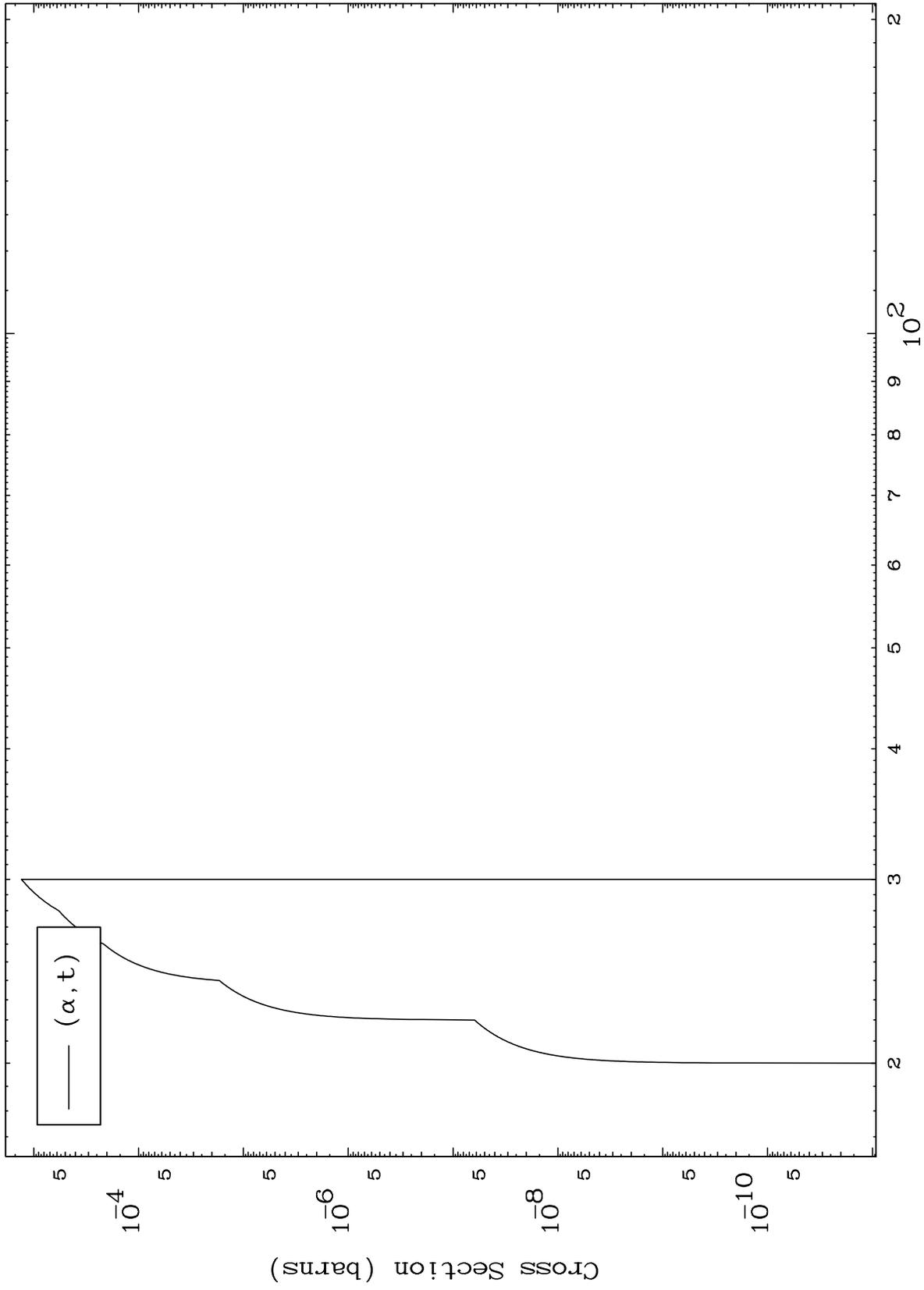
50-Sn-113

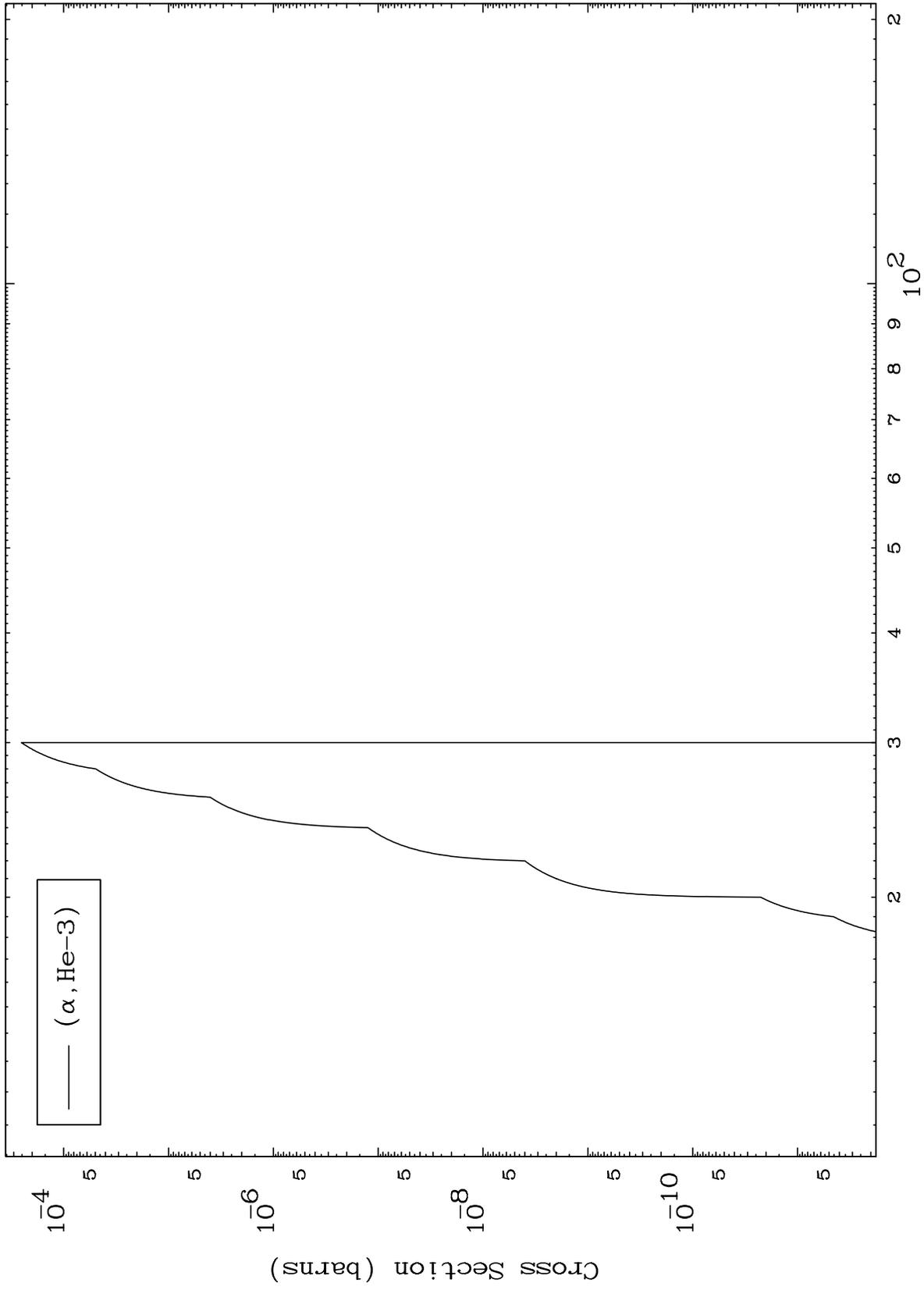


7

Incident Energy (MeV)

50-Sn-113

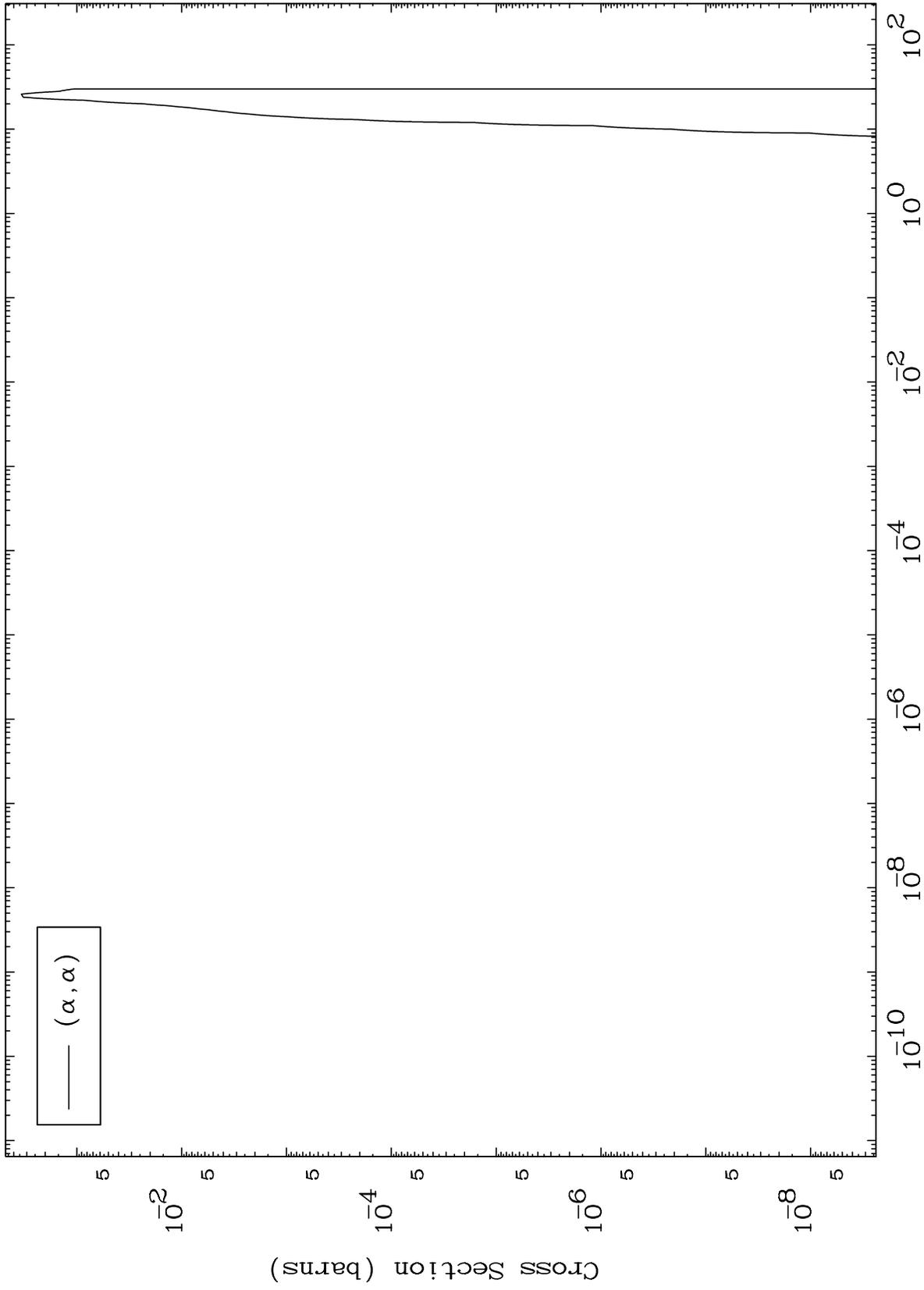




MAT 5029

(α, α) Levels
0 Kelvin Cross Sections

50-Sn-113



10

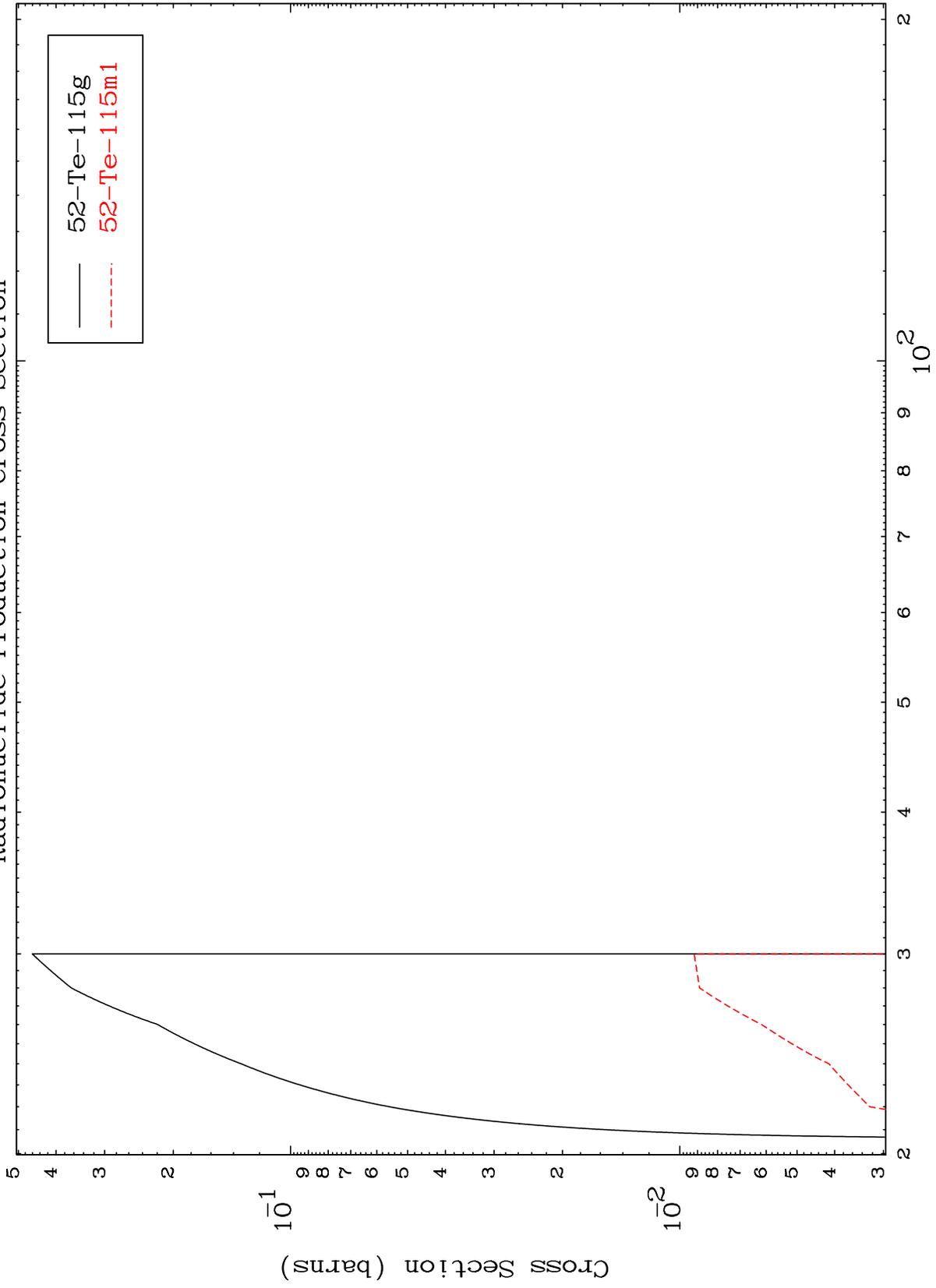
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

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



11

Incident Energy (MeV)

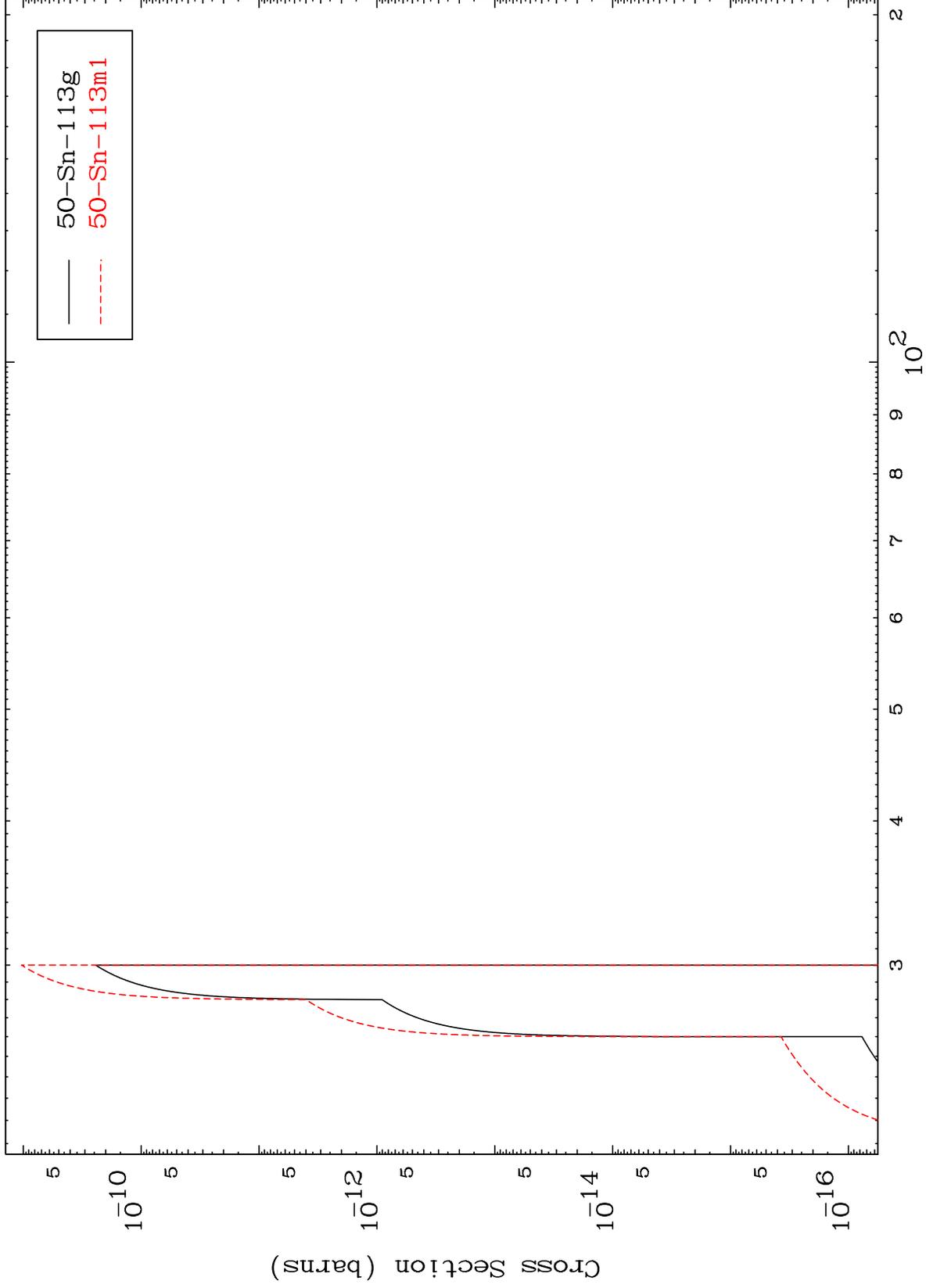
50-Sn-113

MAT 5029

(α, n') He-3

50-Sn-113

Radionuclide Production Cross Section



12

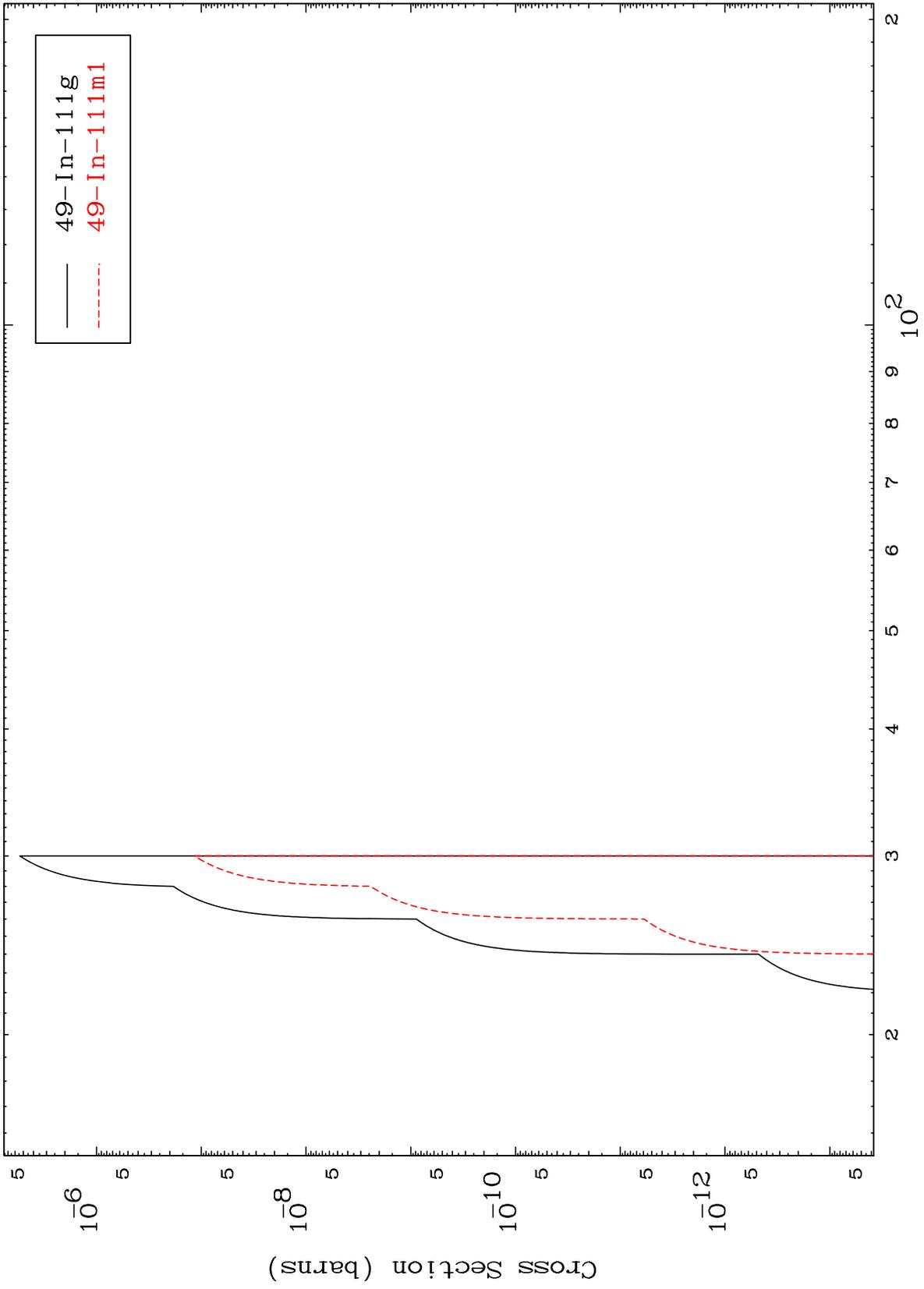
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

(α, n') p α
Radionuclide Production Cross Section



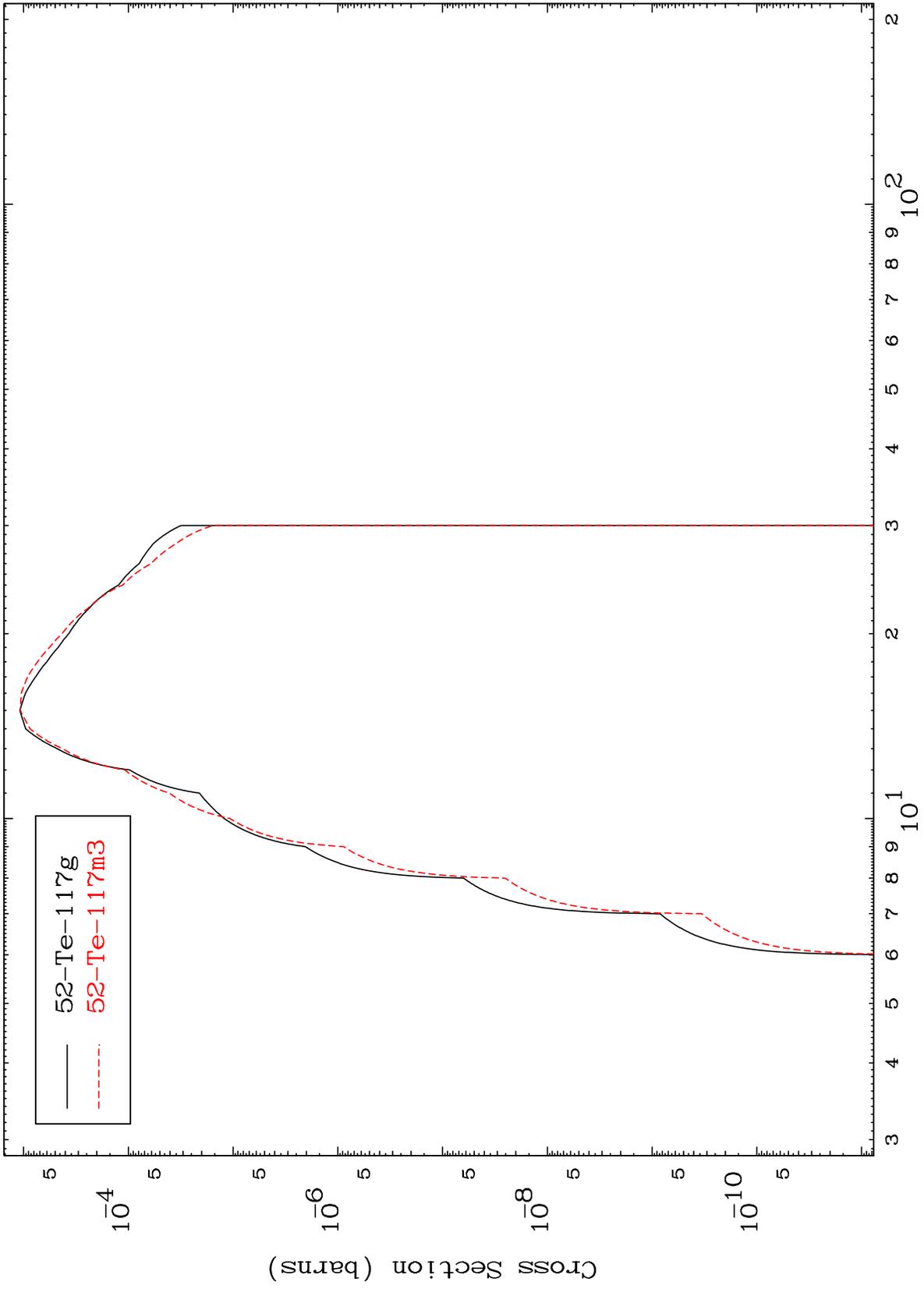
13

50-Sn-113

MAT 5029

50-Sn-113

(α, γ)
Radionuclide Production Cross Section



14

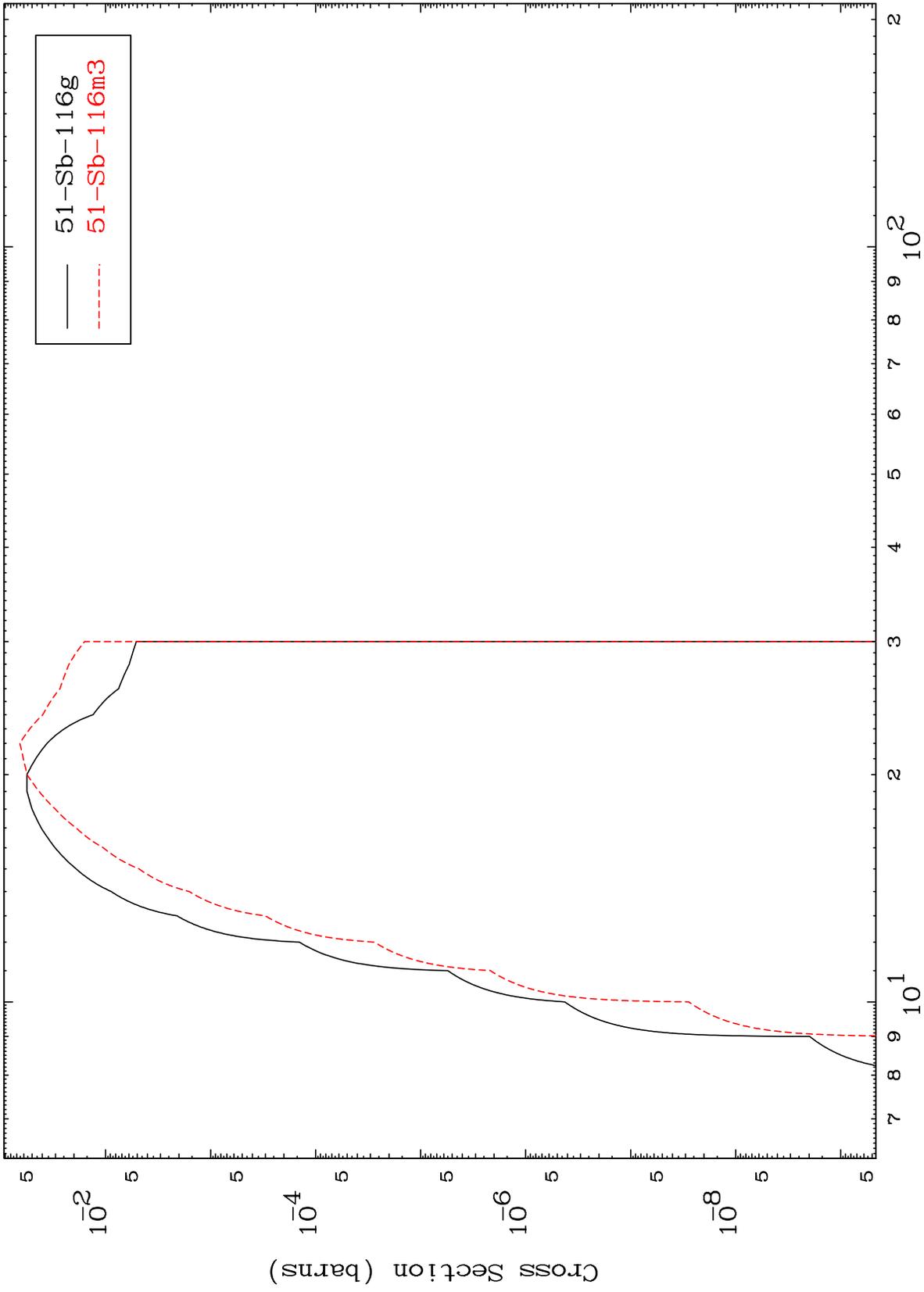
Incident Energy (MeV)

50-Sn-113

MAT 5029

50-Sn-113

(α, p)
Radionuclide Production Cross Section



15

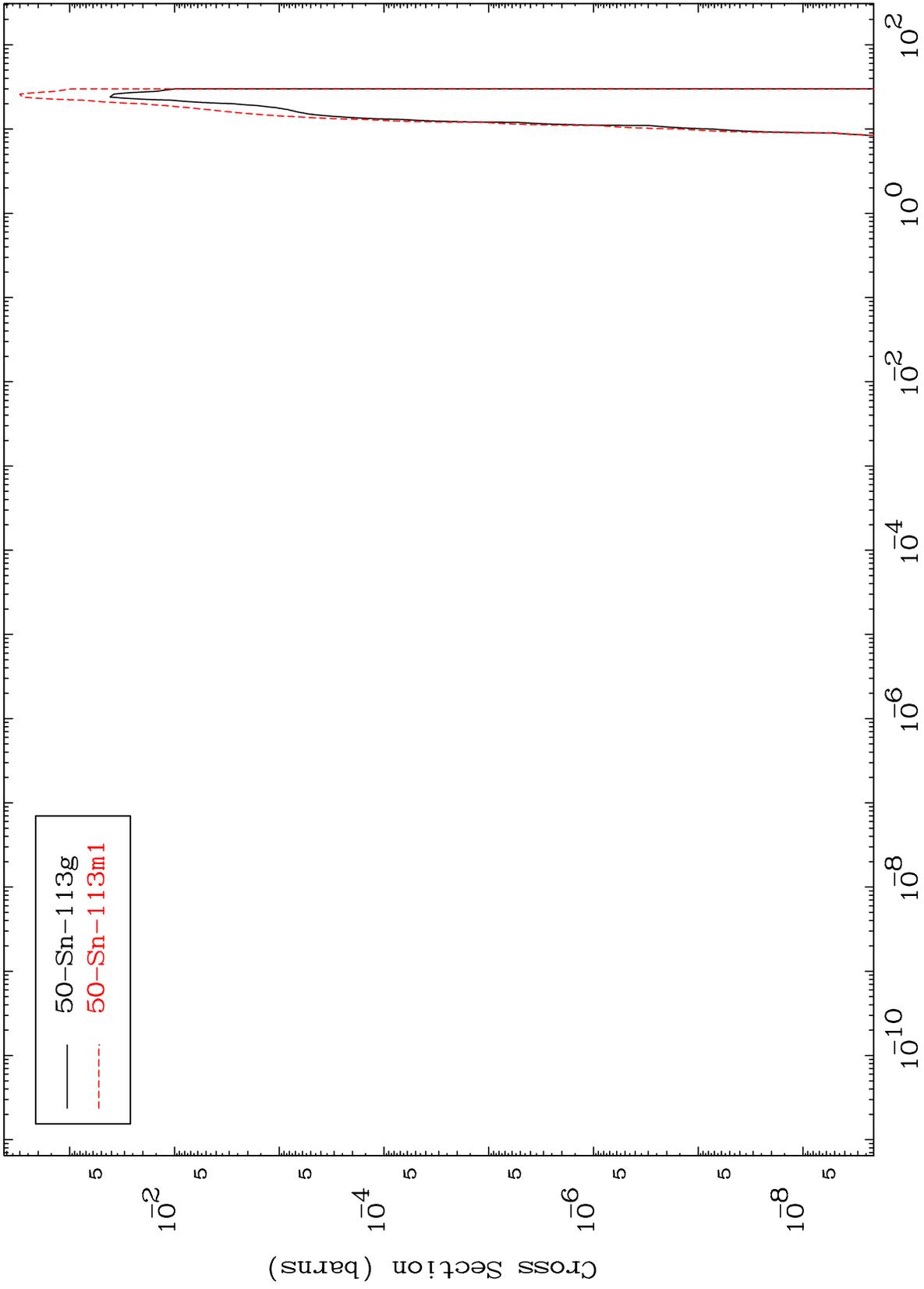
Incident Energy (MeV)

50-Sn-113

MAT 5029

(α, α)
Radionuclide Production Cross Section

50-Sn-113



16

Incident Energy (MeV)

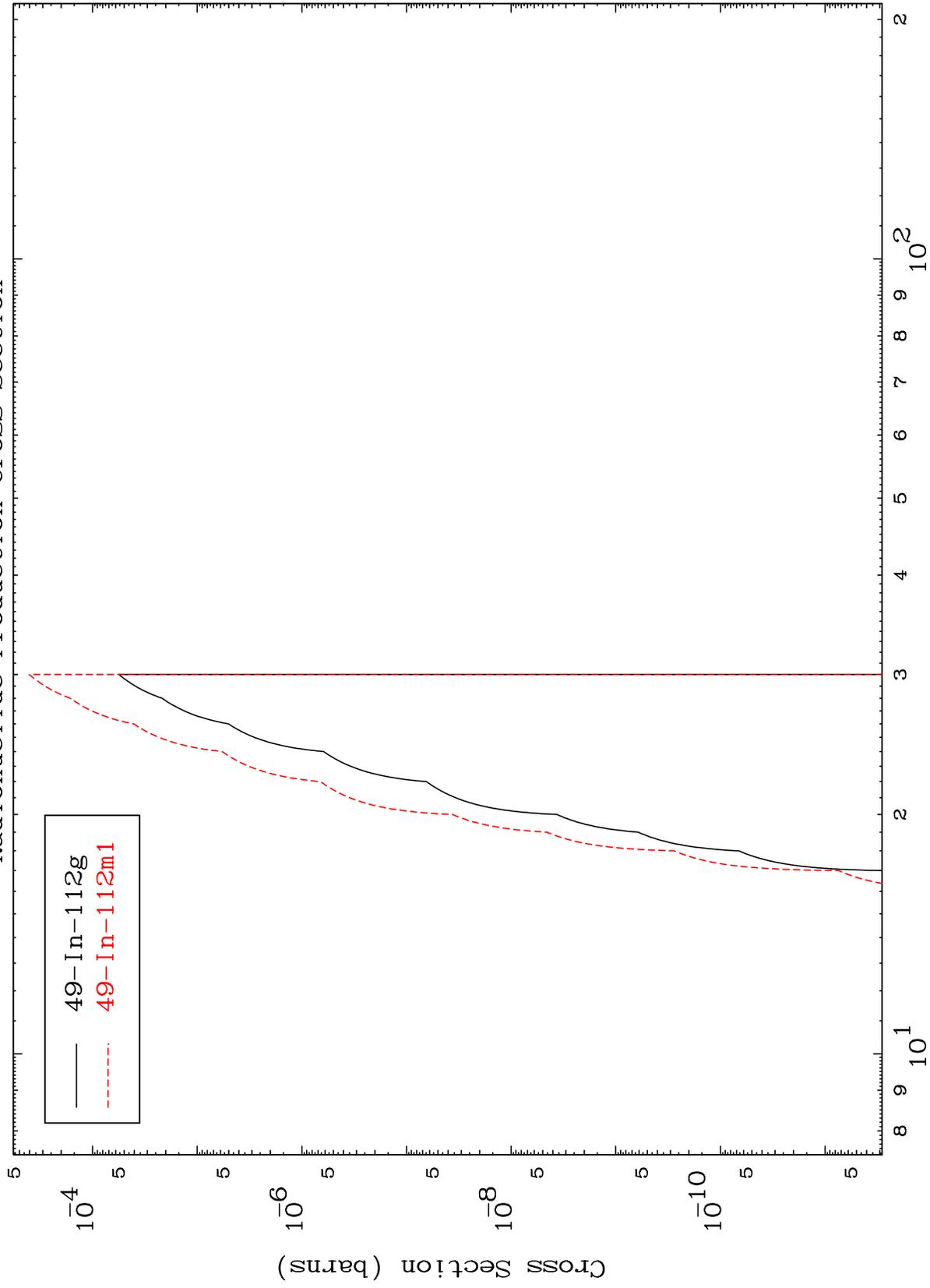
50-Sn-113

MAT 5029

(α, p) α

50-Sn-113

Radionuclide Production Cross Section



49-In-112g
49-In-112m1

17

Incident Energy (MeV)

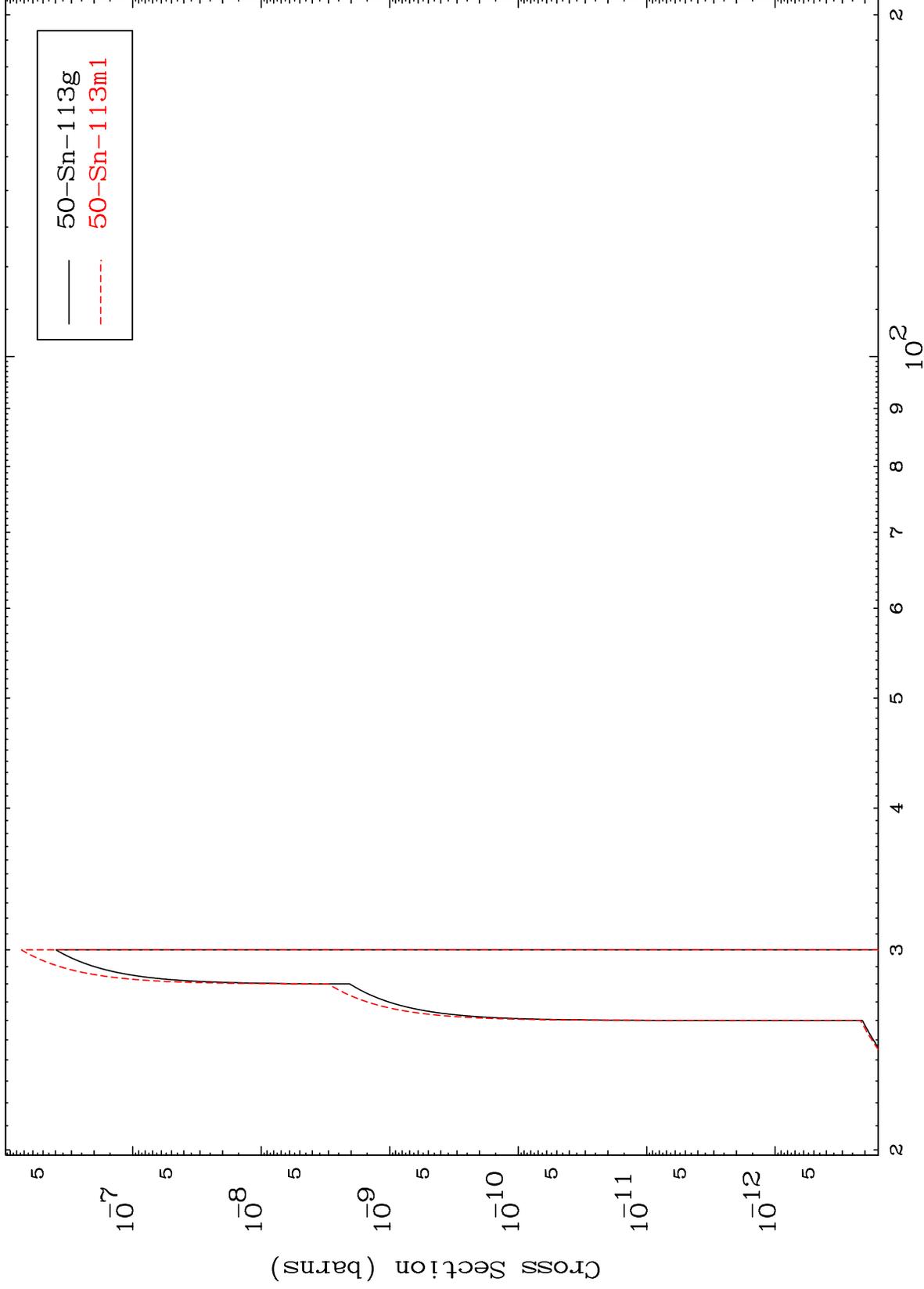
50-Sn-113

MAT 5029

(α, p) t

50-Sn-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

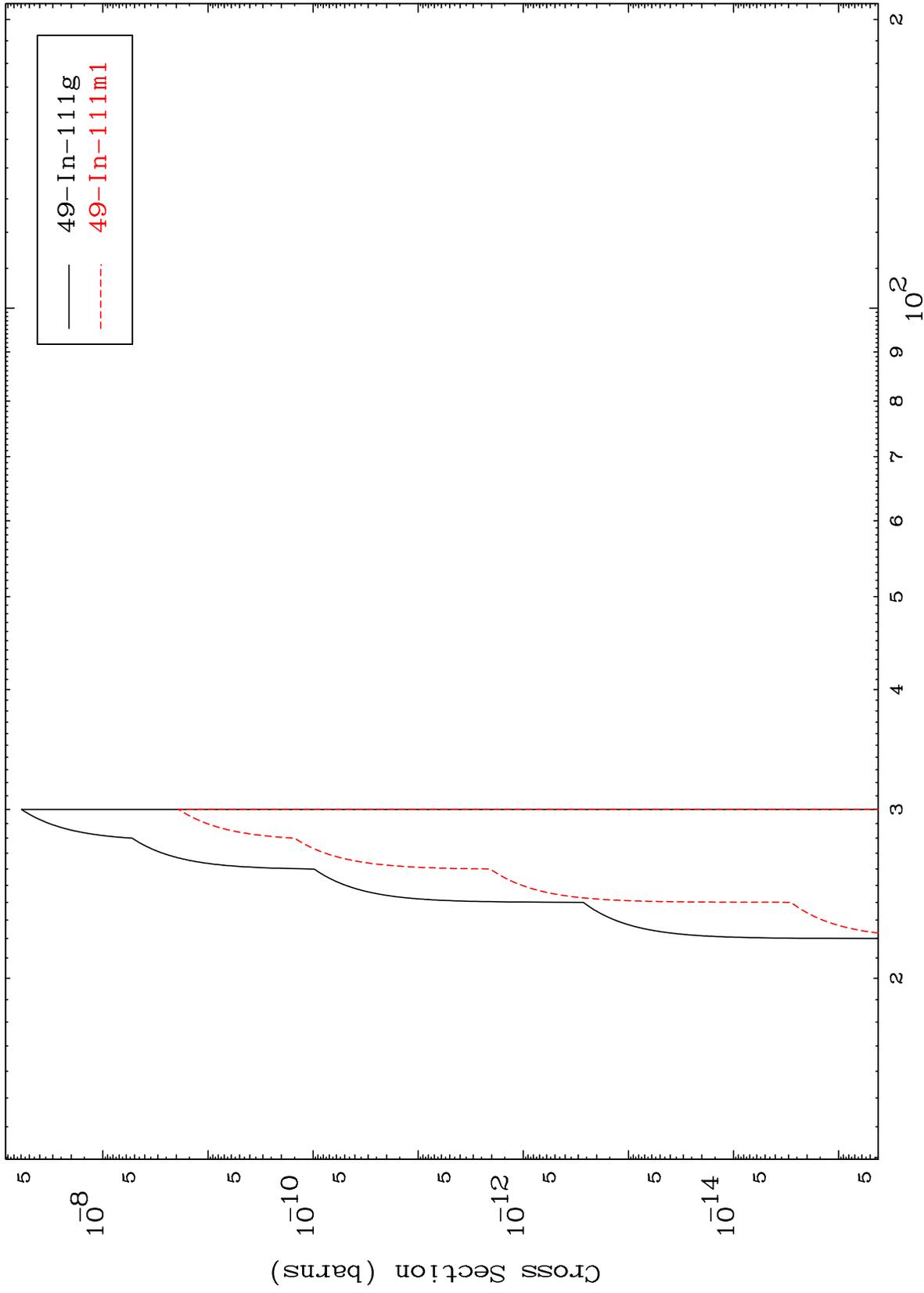
50-Sn-113

MAT 5029

(α, d) α

50-Sn-113

Radionuclide Production Cross Section



19

Incident Energy (MeV)

50-Sn-113