

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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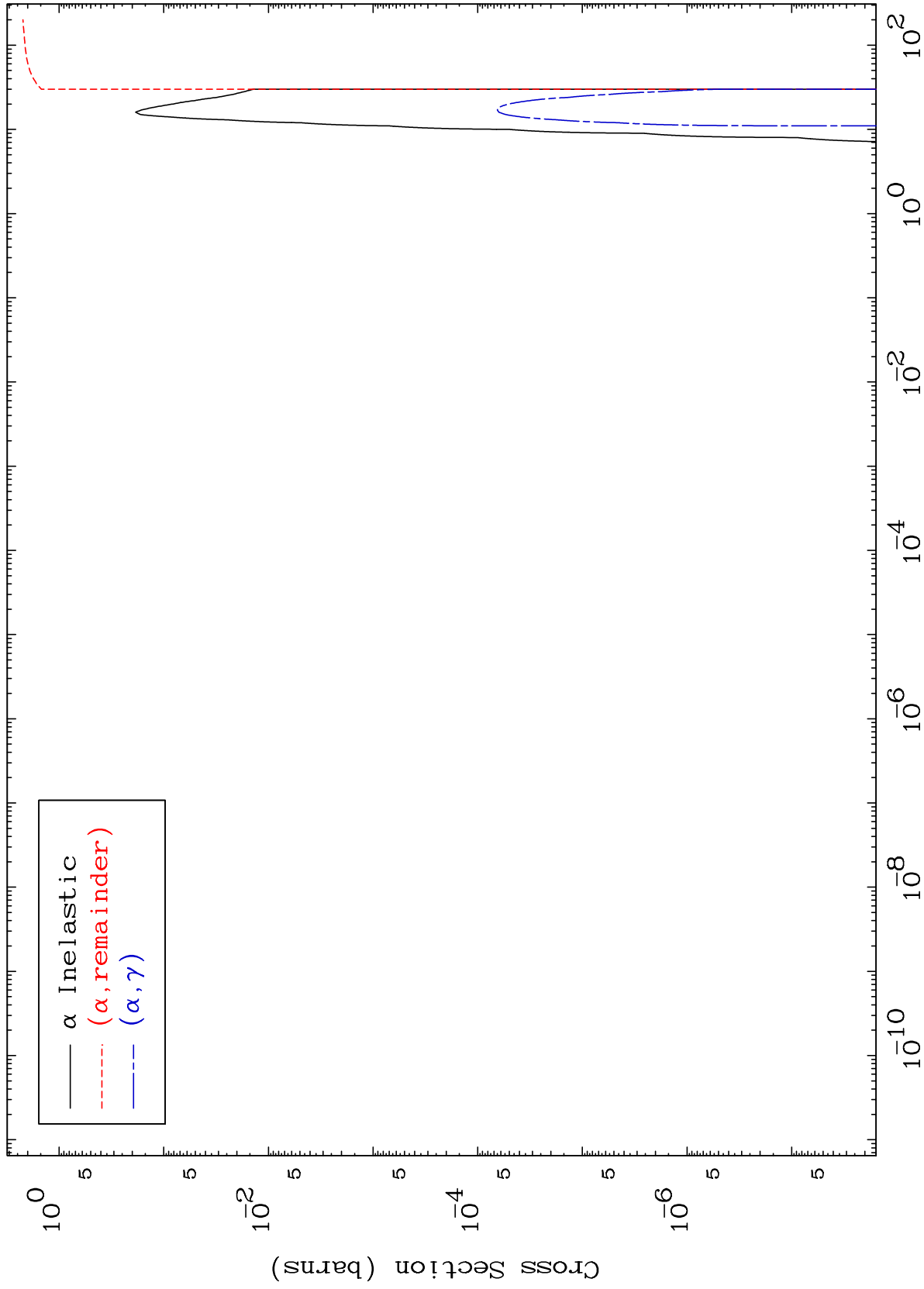
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5053

0 Kelvin α Major

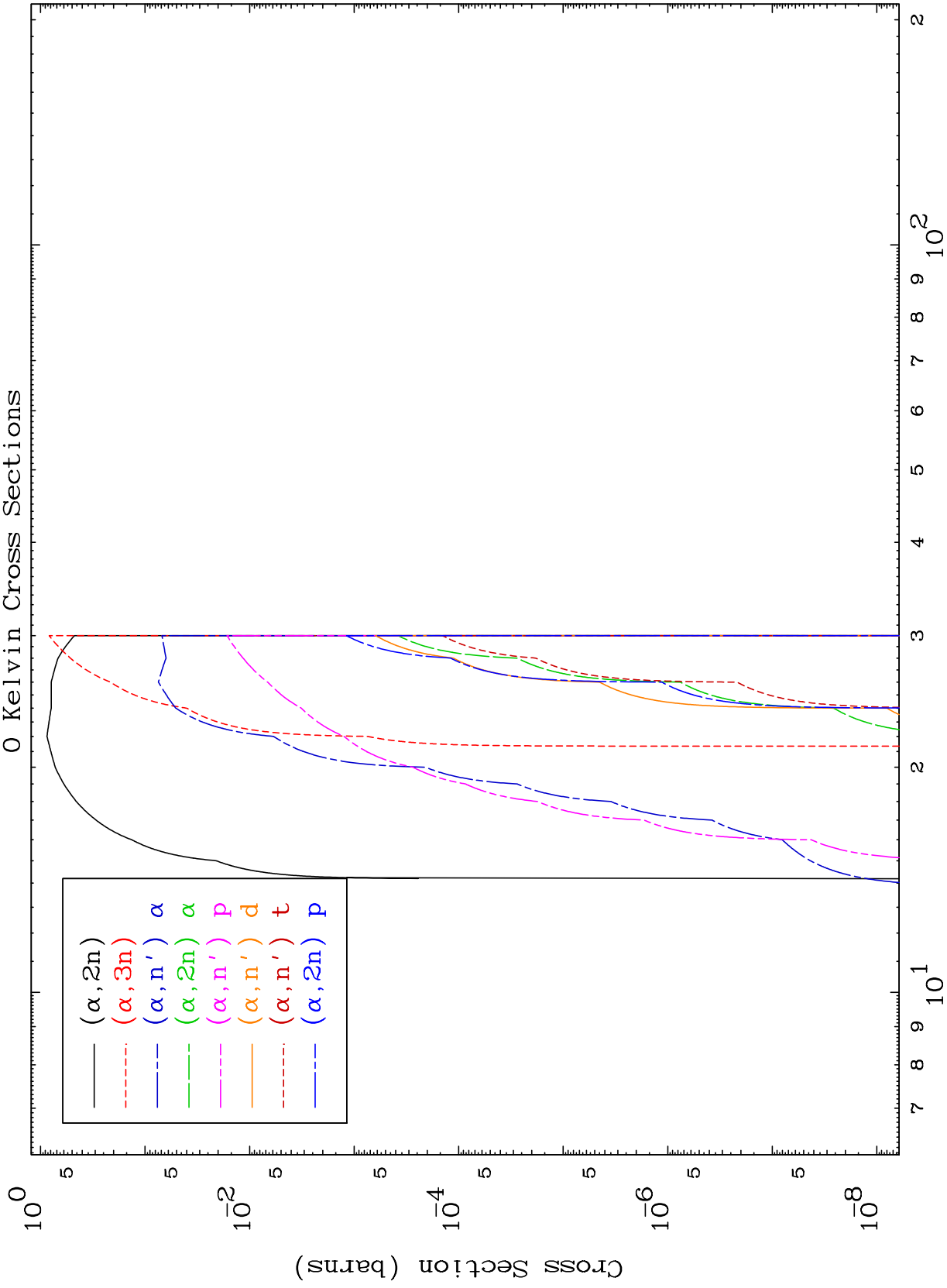
50-Sn-121



MAT 5053

α Neutron Production
0 Kelvin Cross Sections

50-Sn-121



2

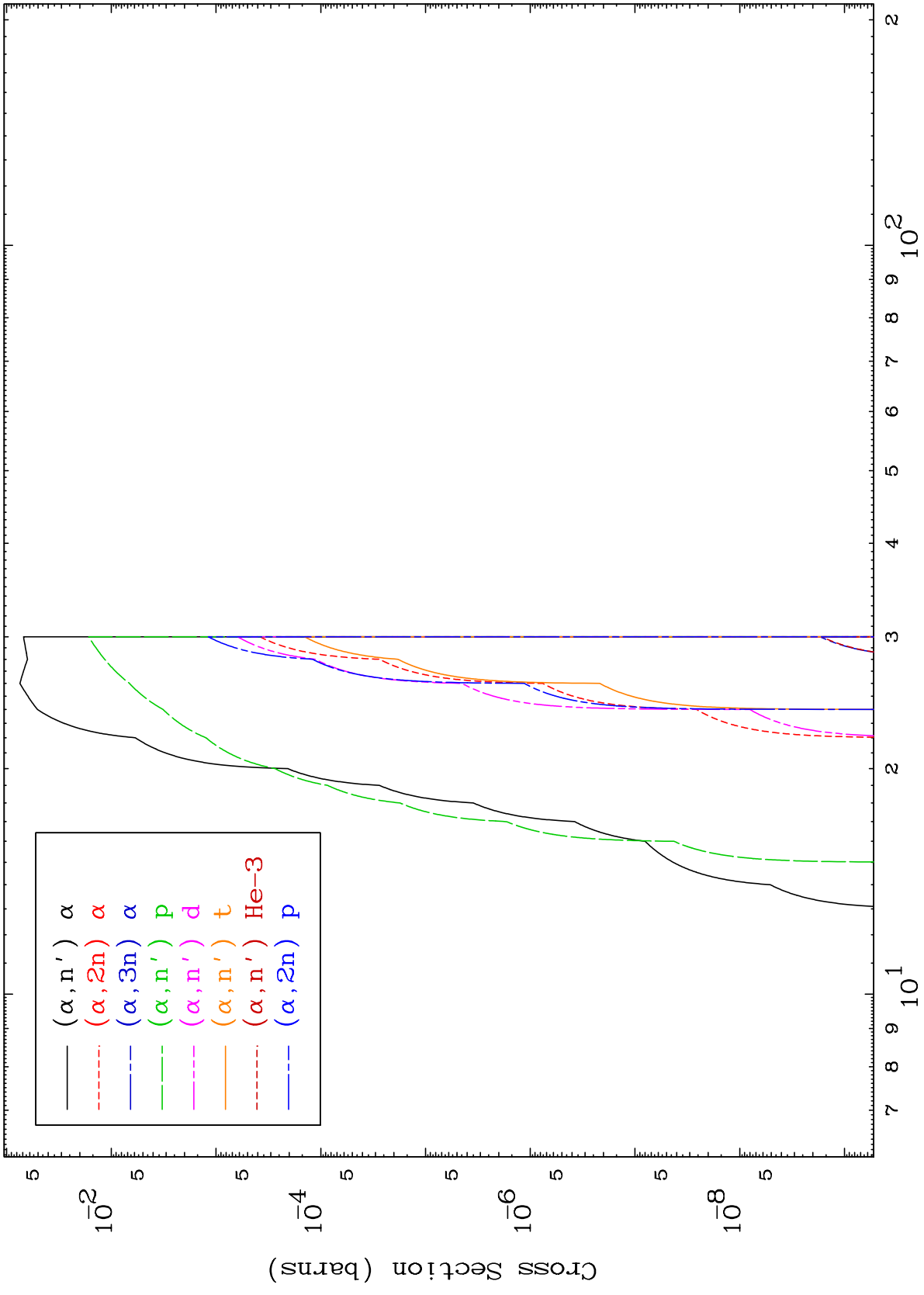
Incident Energy (MeV)

50-Sn-121

MAT 5053

α Charged Particle
0 Kelvin Cross Sections

50-Sn-121



3

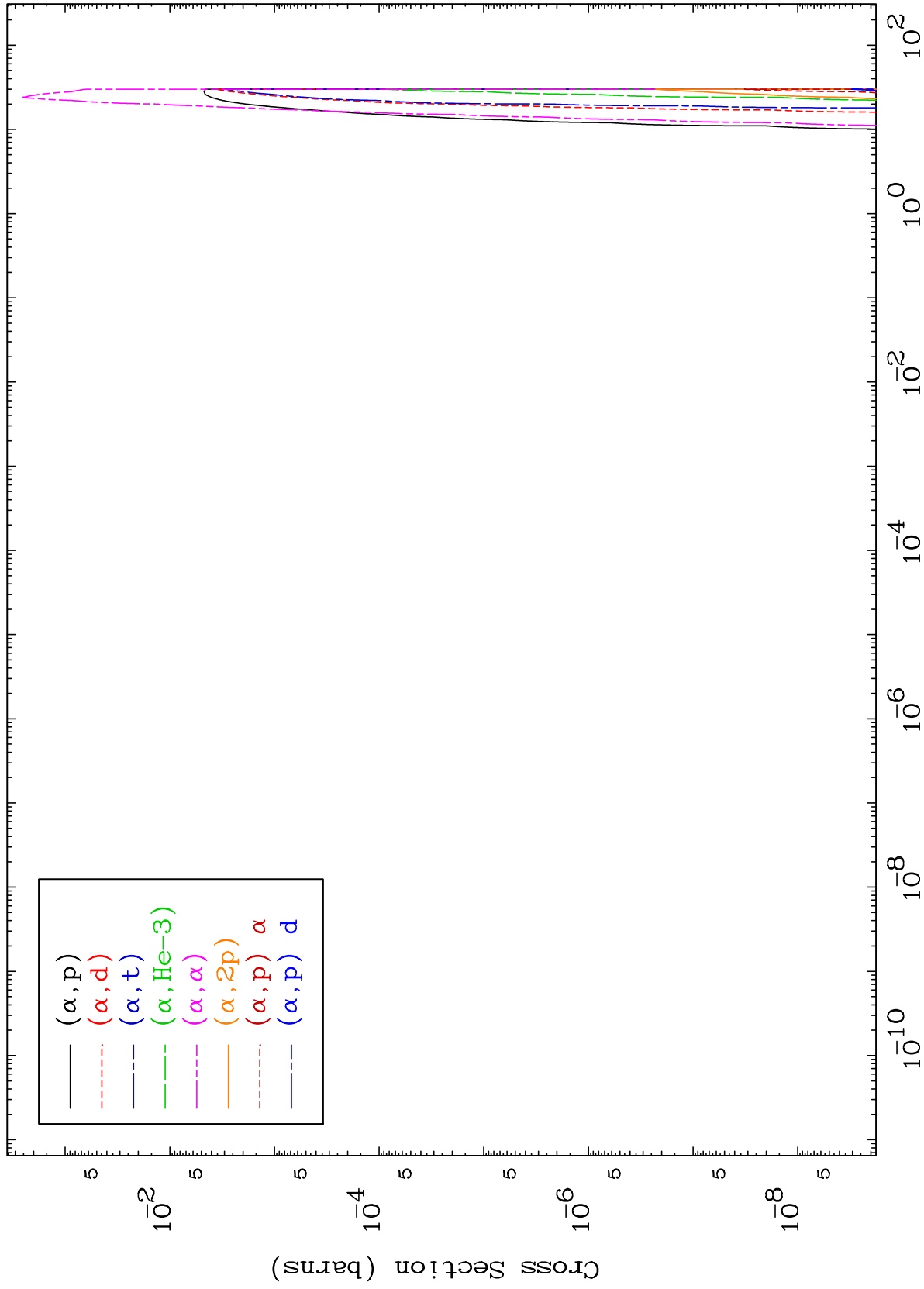
Incident Energy (MeV)

50-Sn-121

MAT 5053

α Charged Particle
0 Kelvin Cross Sections

50-Sn-121

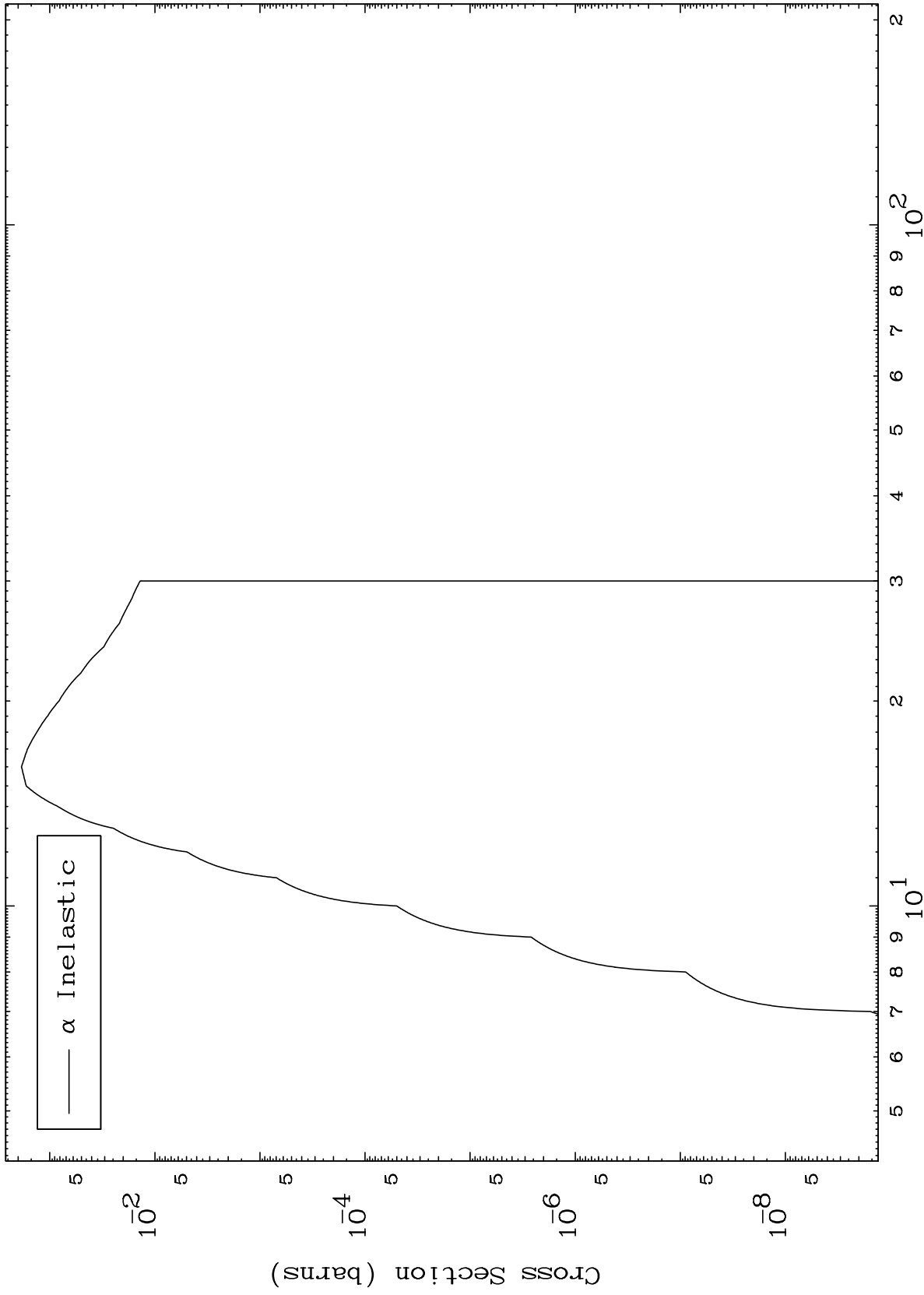


50-Sn-121

MAT 5053

(α, n') Level
0 Kelvin Cross Sections

50-Sn-121



5

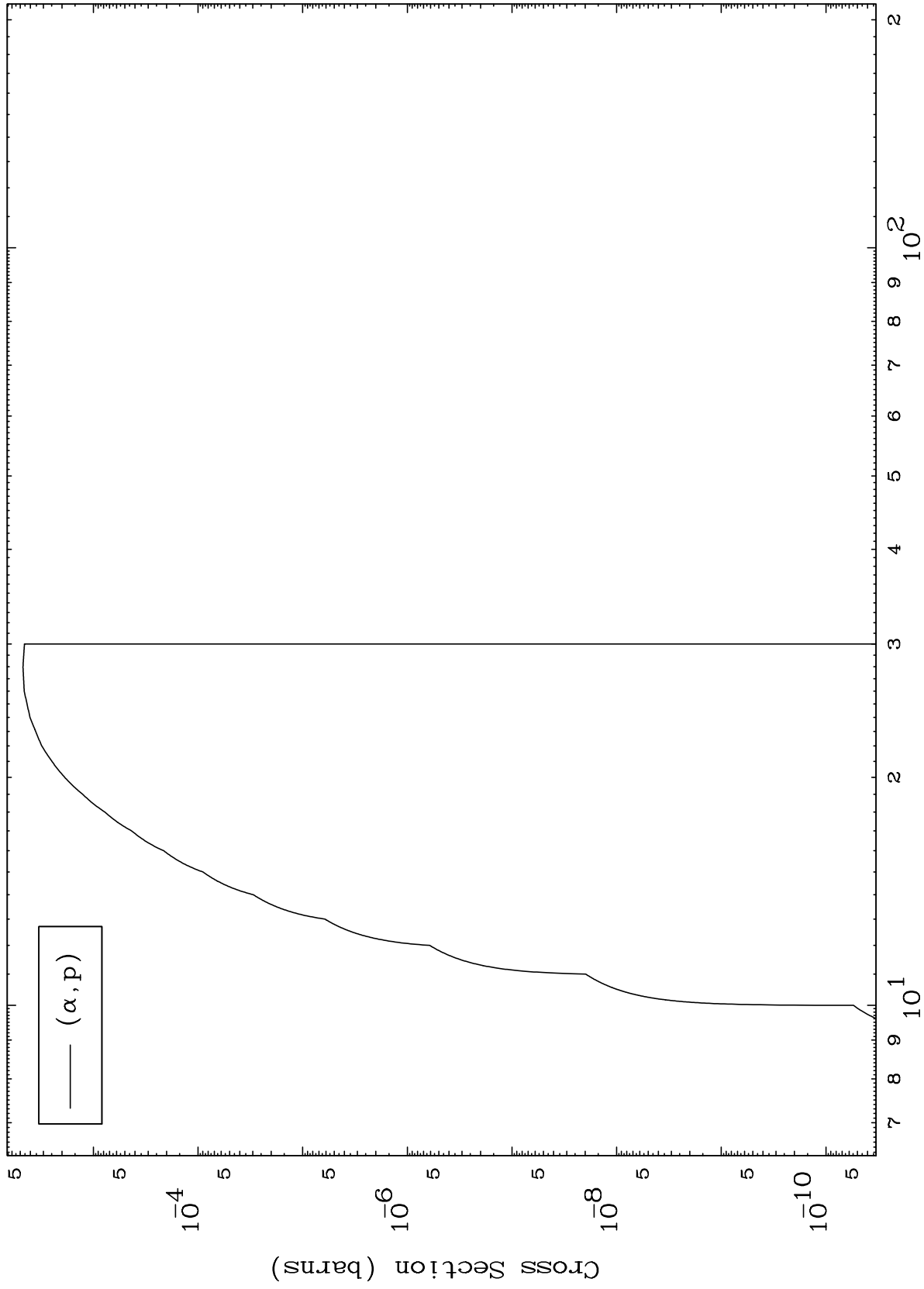
Incident Energy (MeV)

50-Sn-121

MAT 5053

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-121



6

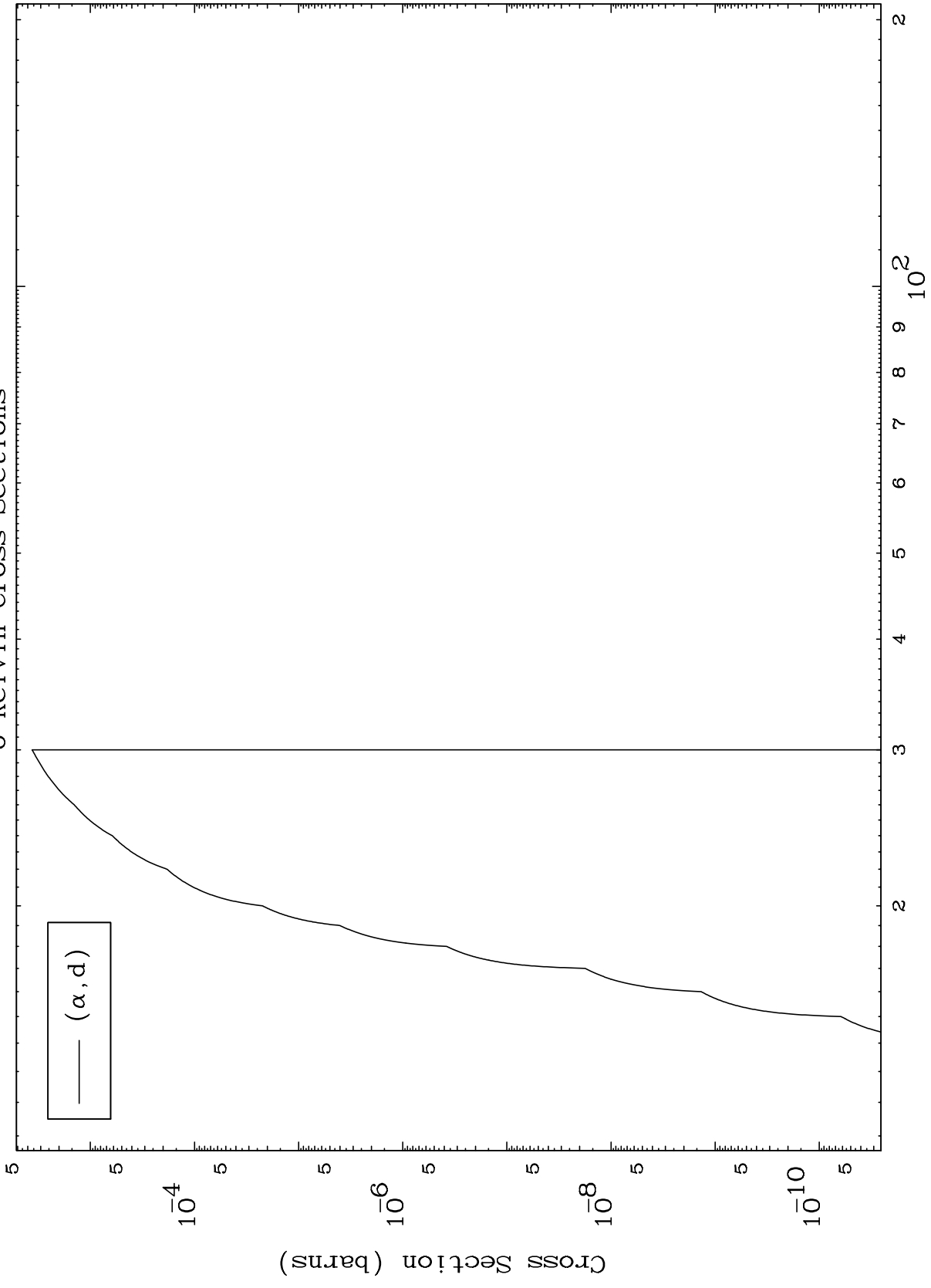
Incident Energy (MeV)

50-Sn-121

MAT 5053

(α, d) Levels
0 Kelvin Cross Sections

50-Sn-121



7

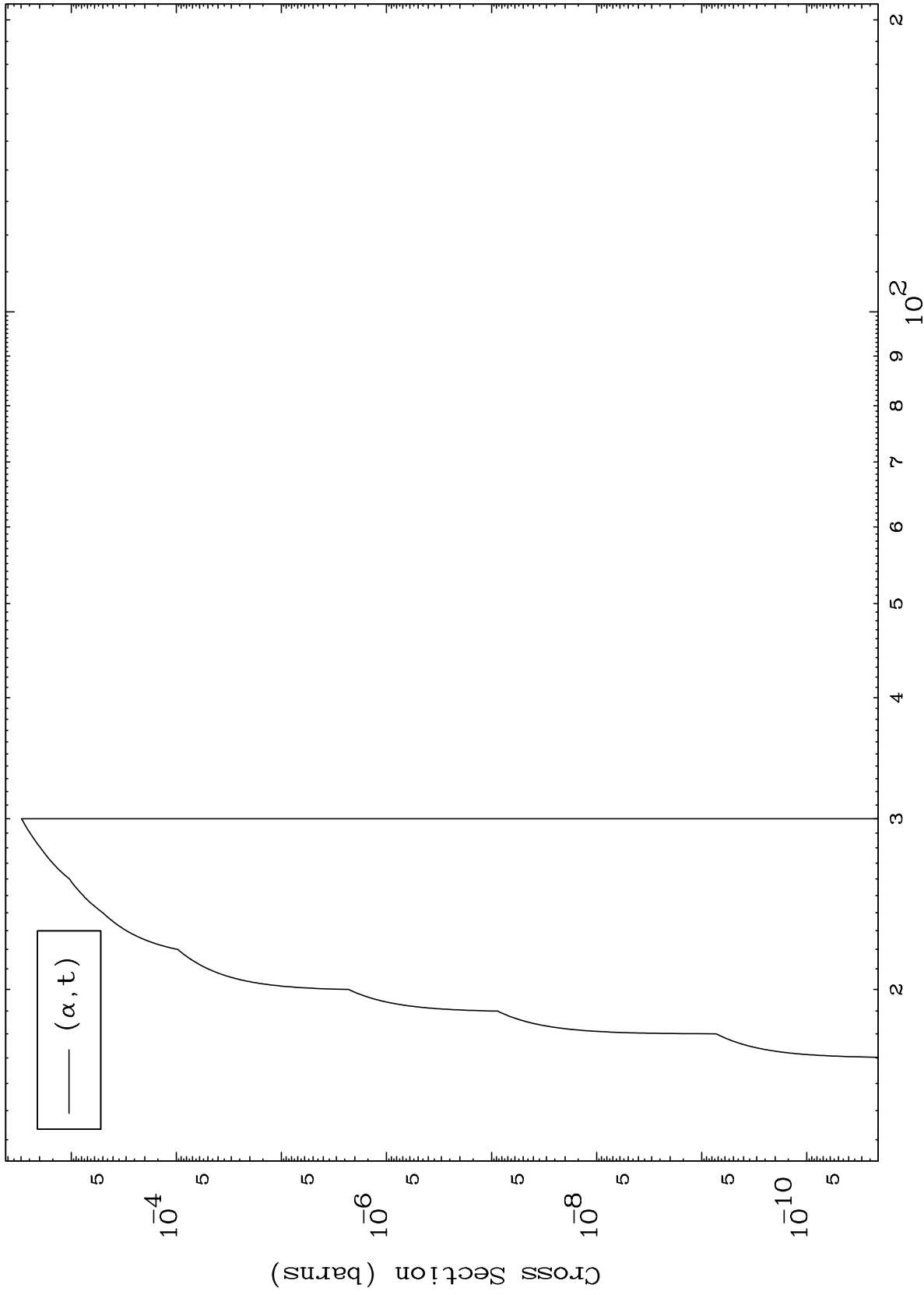
Incident Energy (MeV)

50-Sn-121

MAT 5053

(α, t) Levels
0 Kelvin Cross Sections

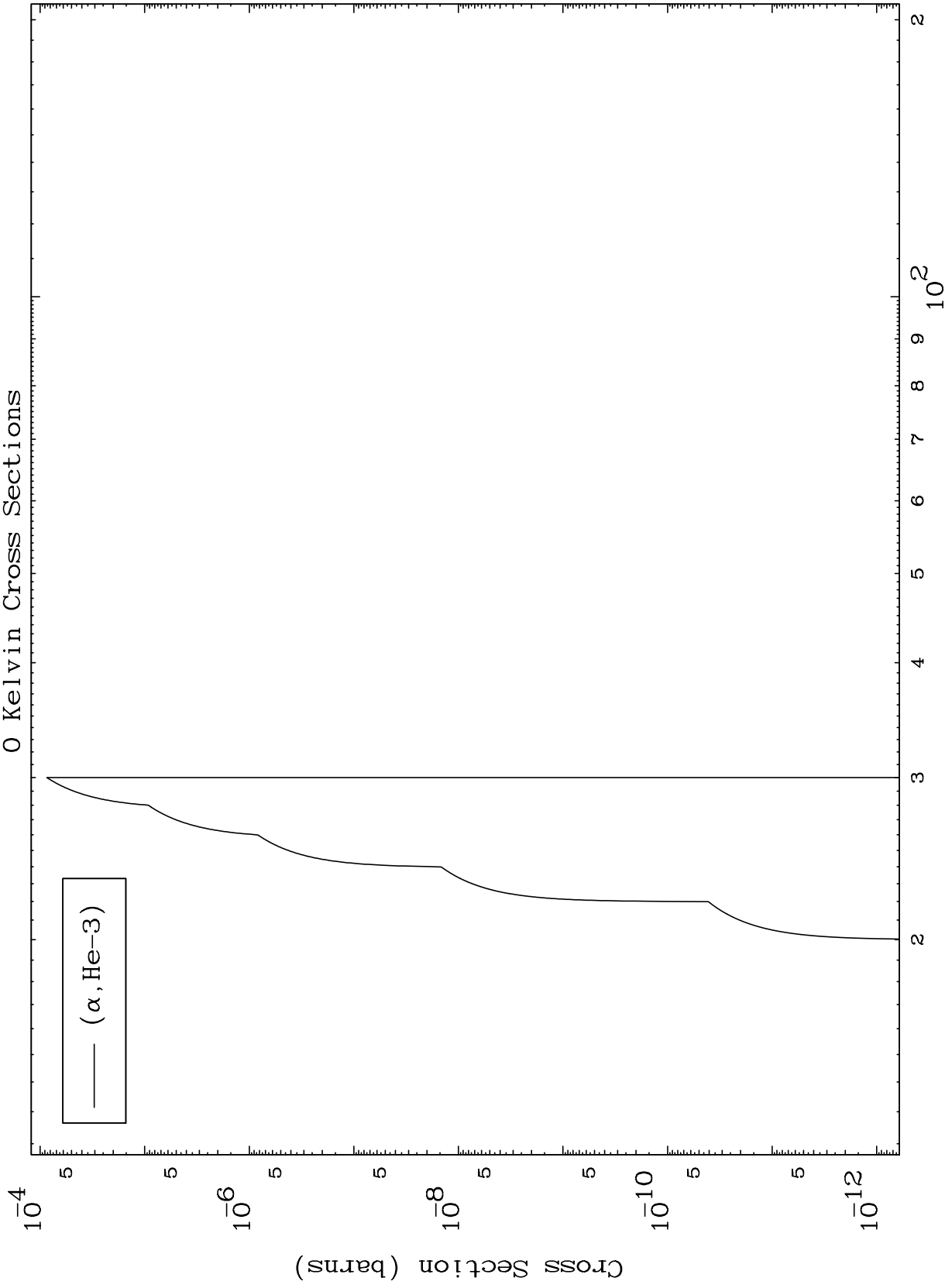
50-Sn-121



MAT 5053

(α ,He3) Levels
0 Kelvin Cross Sections

50-Sn-121



9

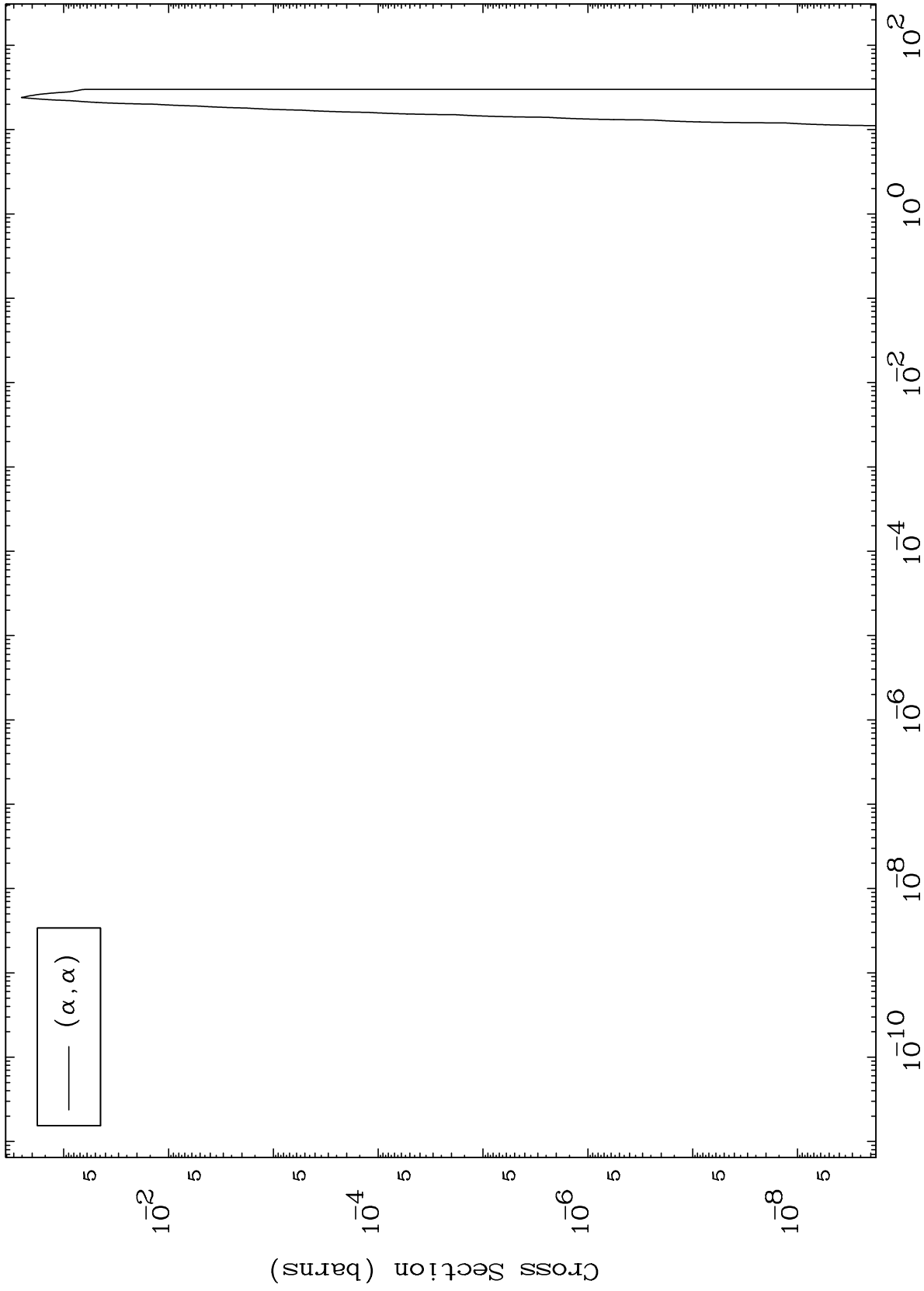
Incident Energy (MeV)

50-Sn-121

MAT 5053

(α, α) Levels
0 Kelvin Cross Sections

50-Sn-121



10

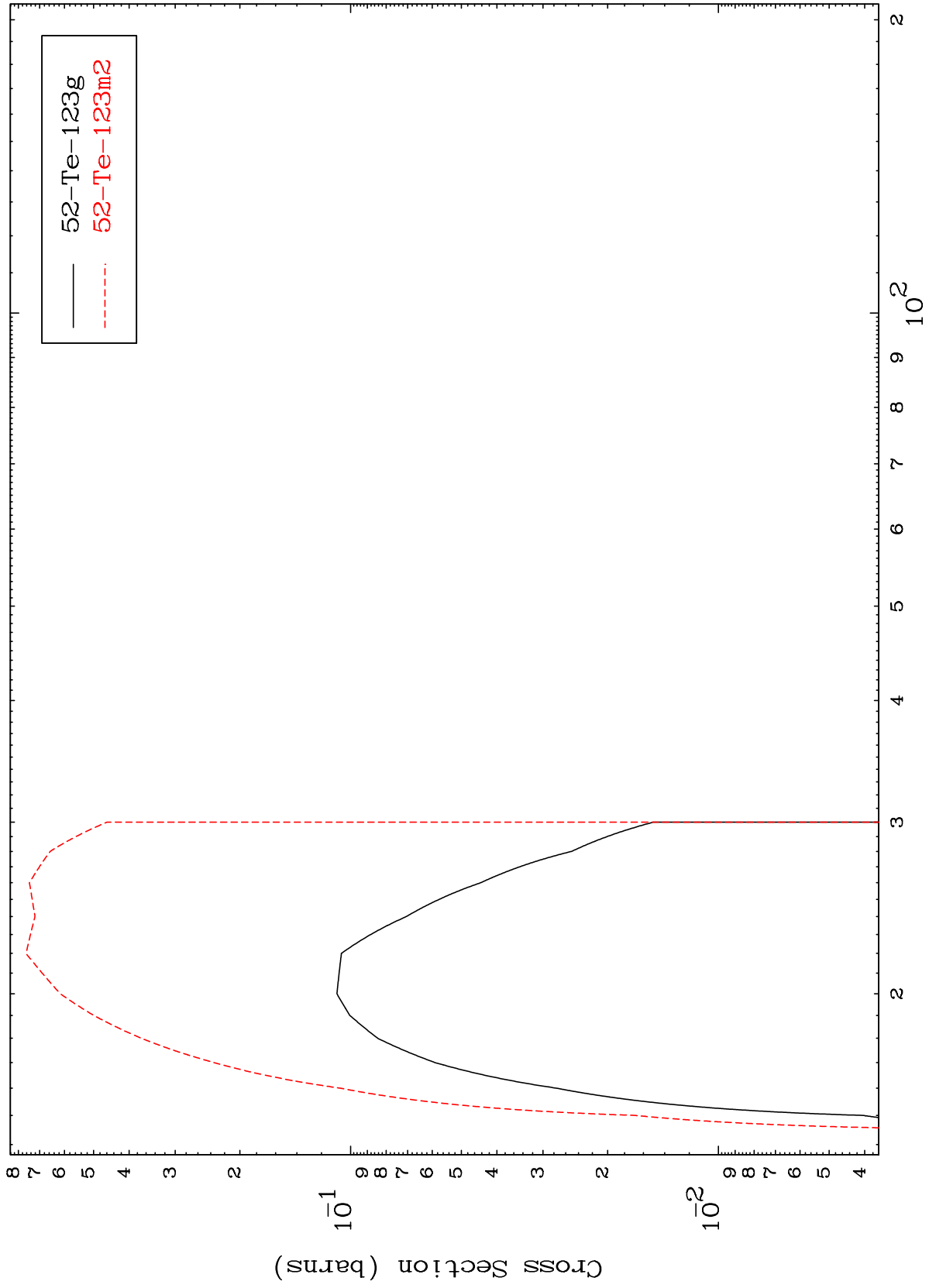
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

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



11

Incident Energy (MeV)

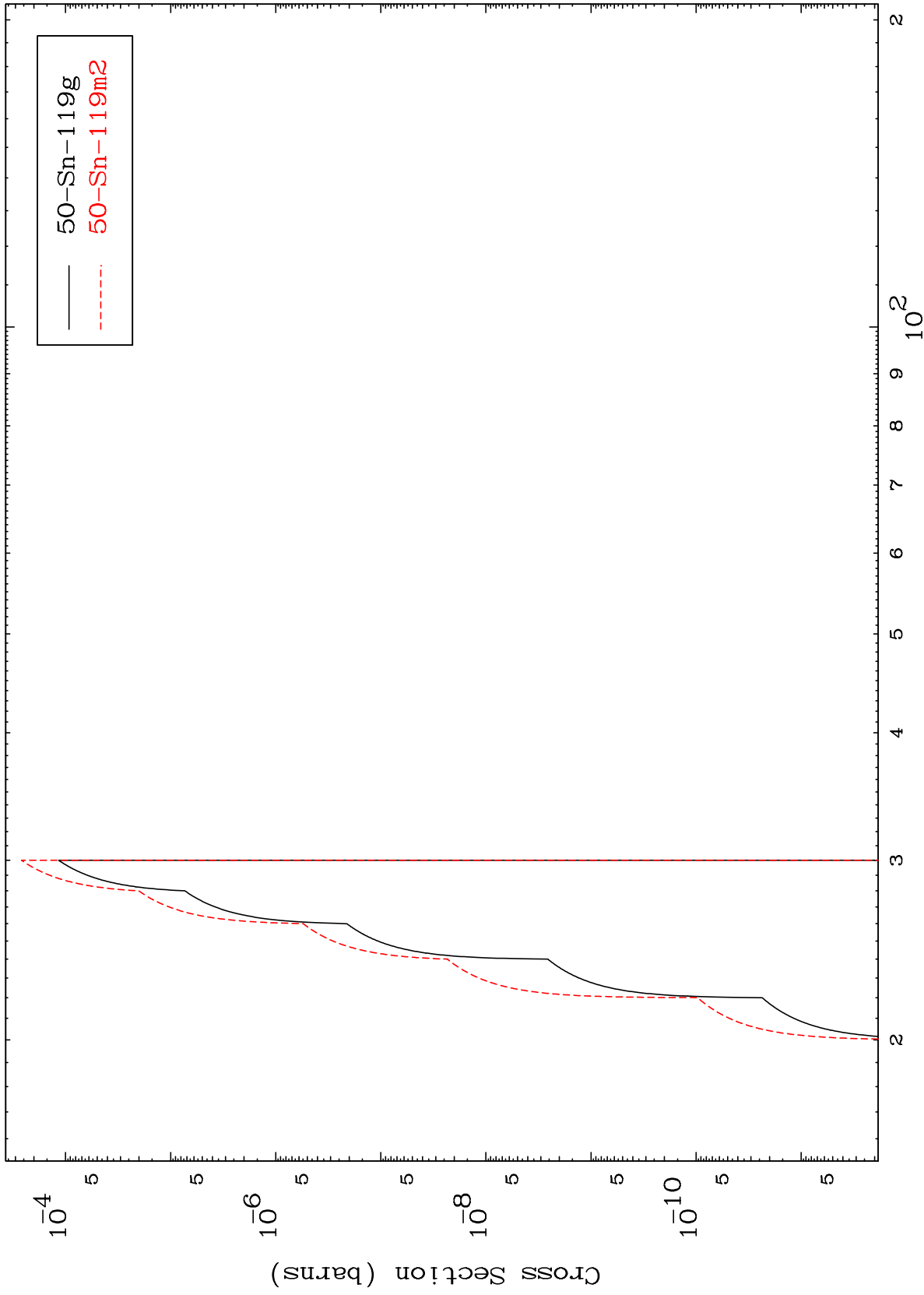
50-Sn-121

MAT 5053

$(\alpha, 2n) \alpha$

50-Sn-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

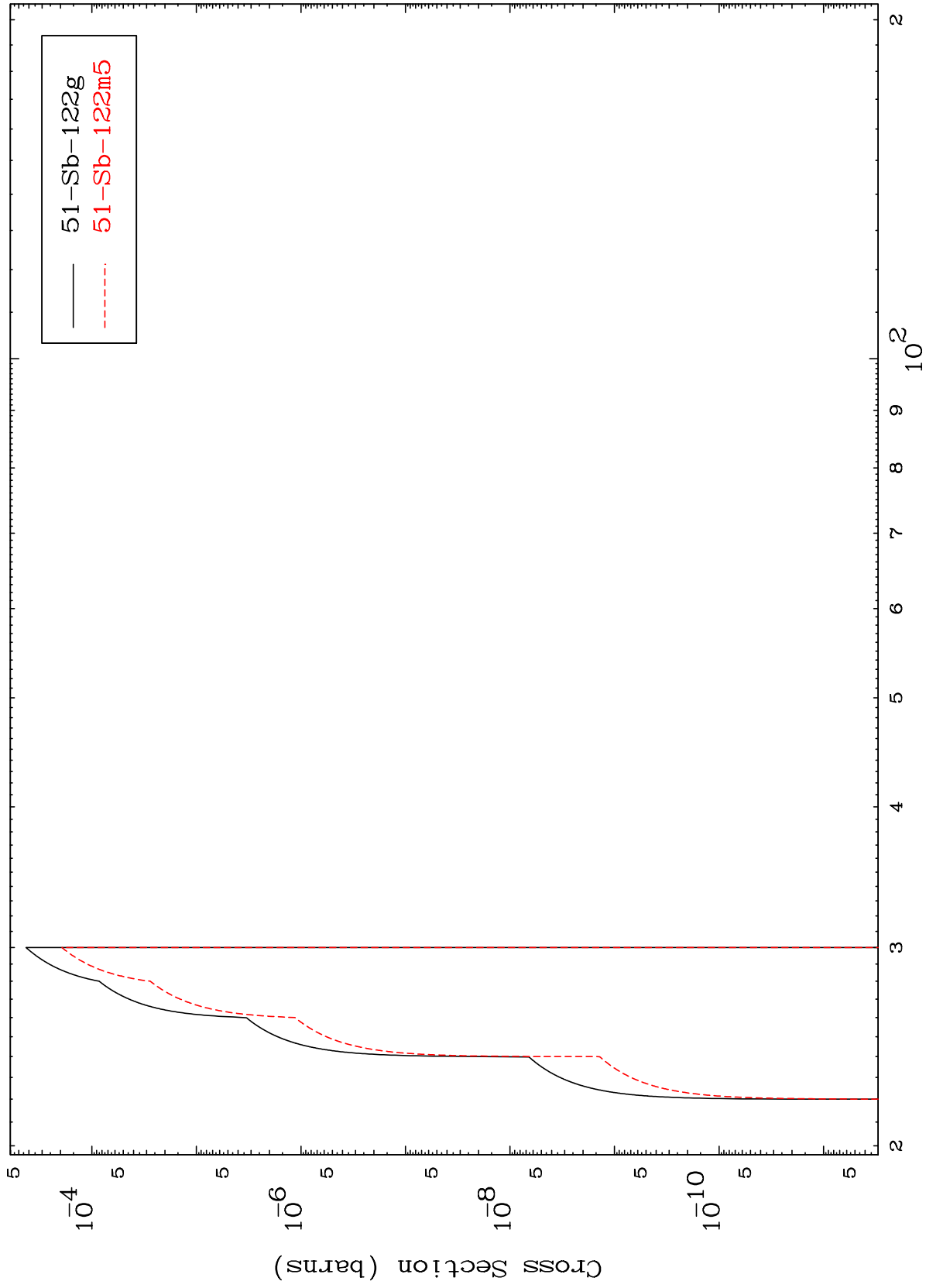
50-Sn-121

MAT 5053

(α, n') d

50-Sn-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

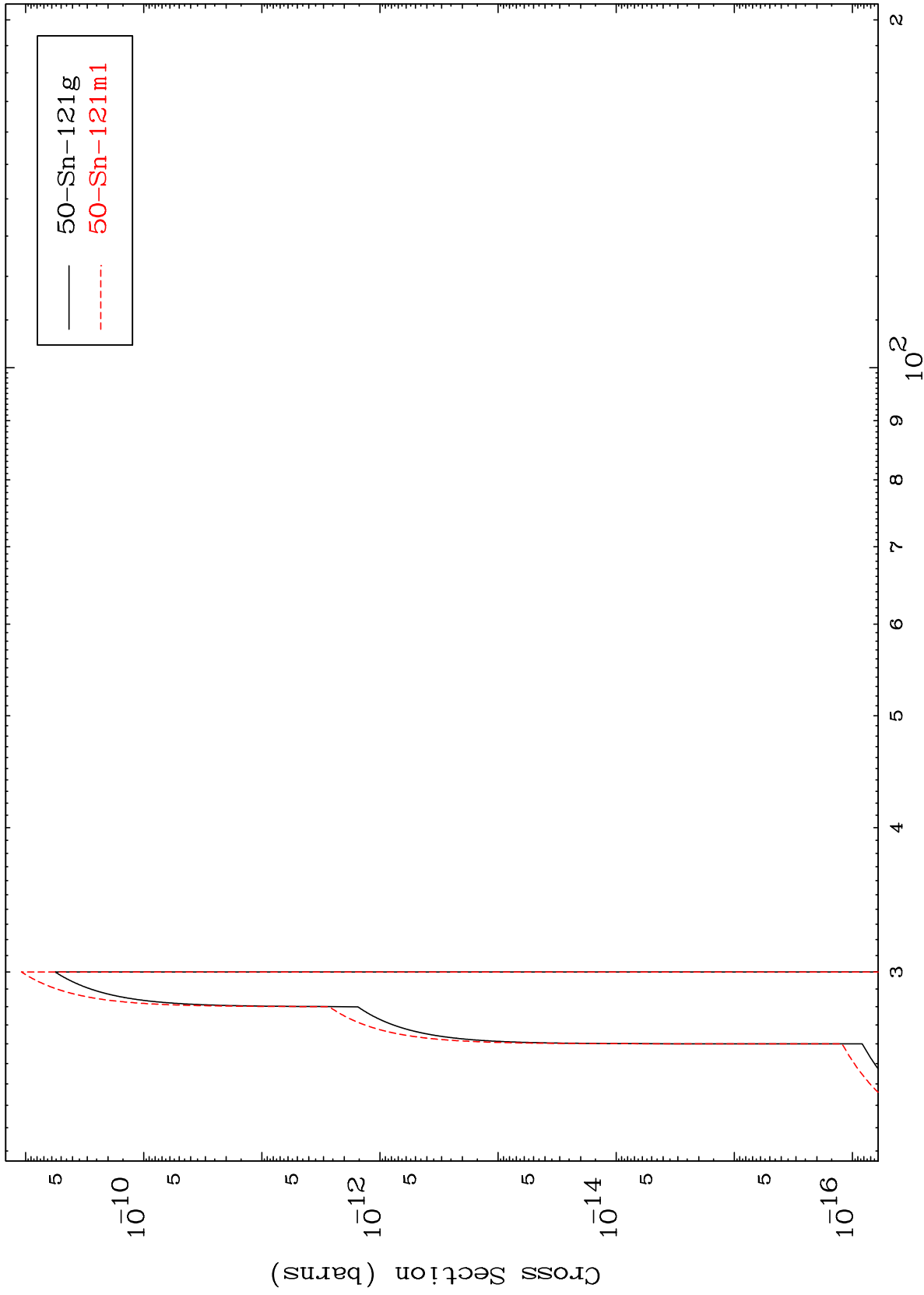
50-Sn-121

MAT 5053

(α, n') He-3

50-Sn-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

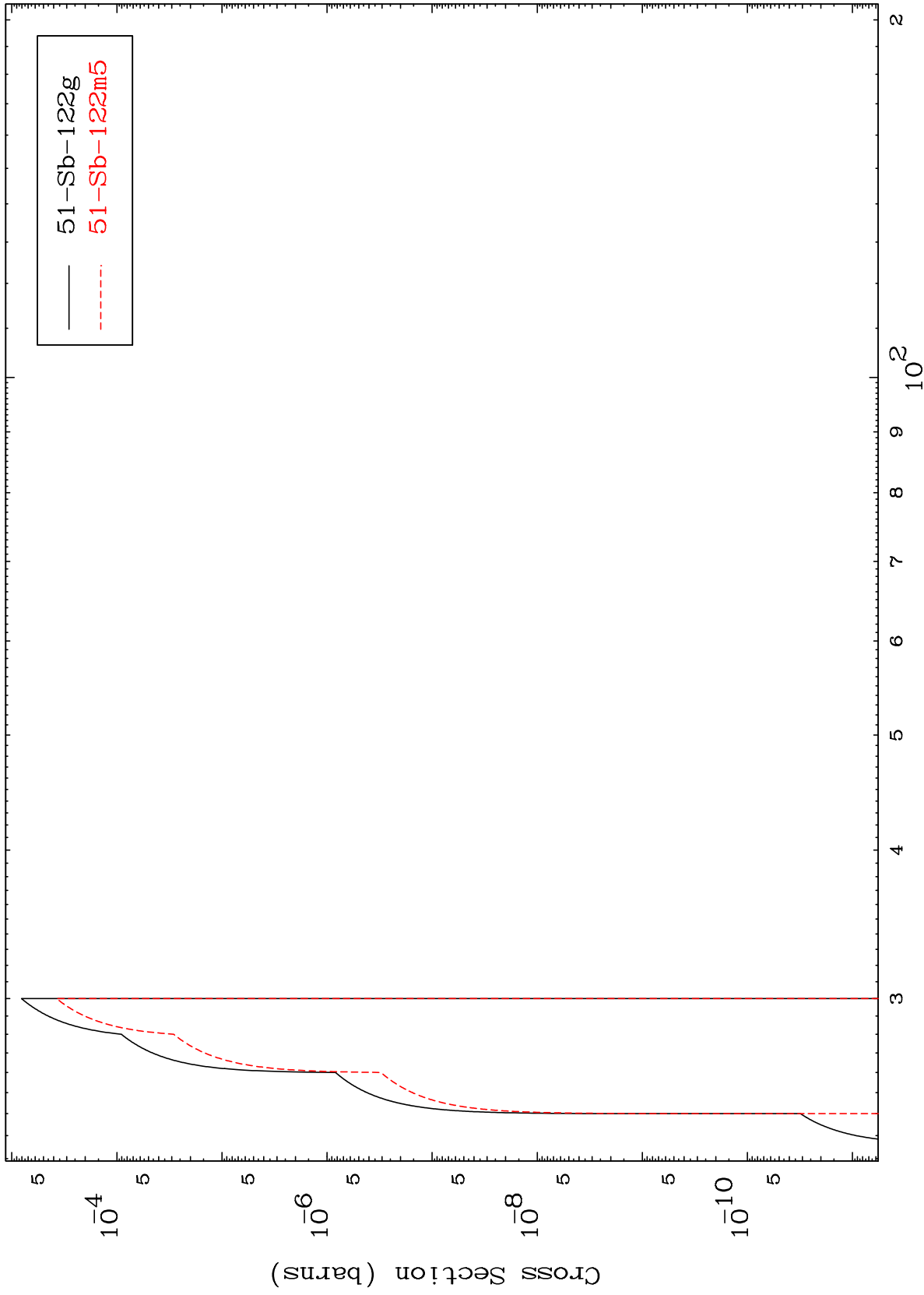
50-Sn-121

MAT 5053

($\alpha, 2n$) p

50-Sn-121

Radionuclide Production Cross Section



15

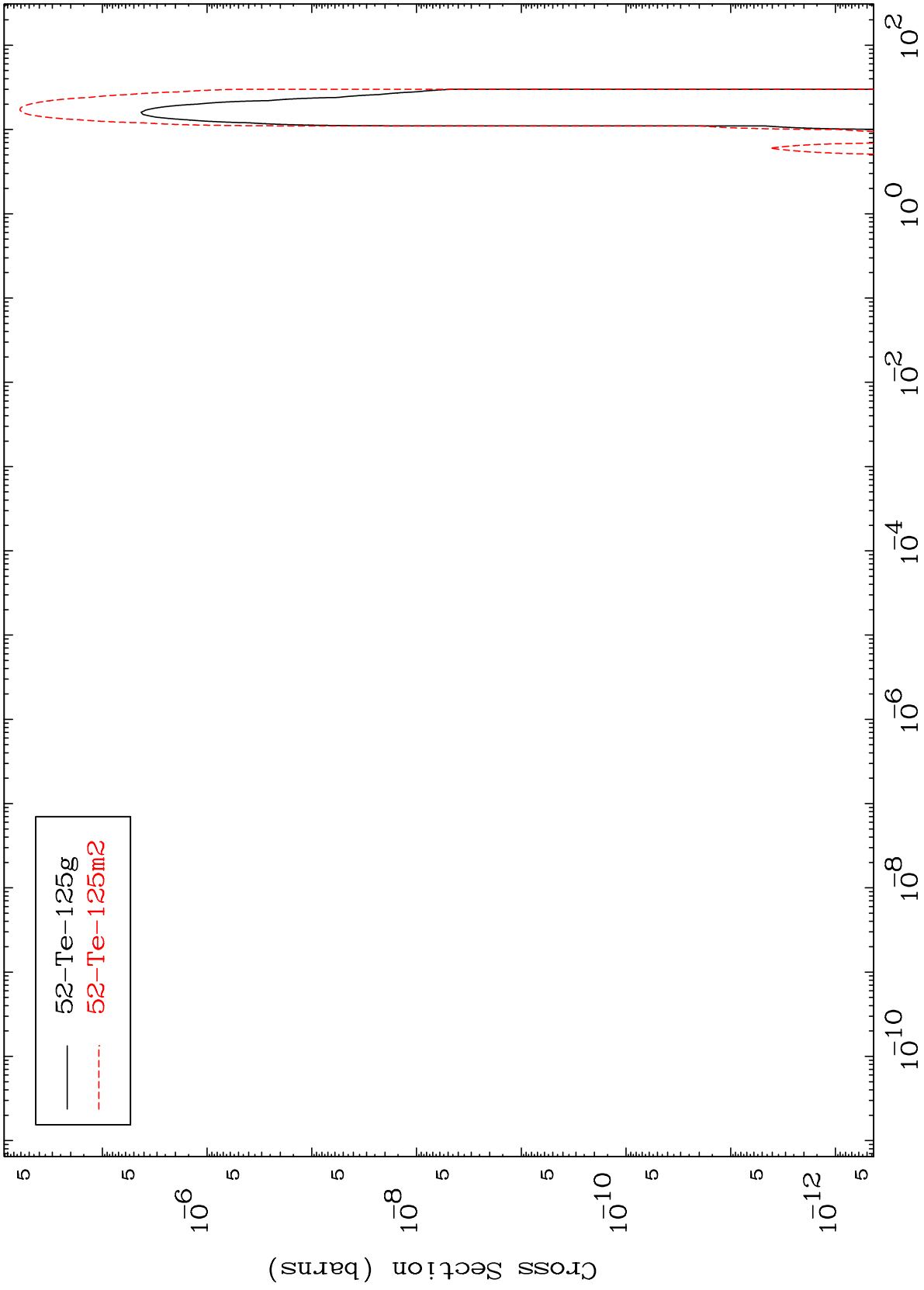
Incident Energy (MeV)

50-Sn-121

MAT 5053

(α, γ)
Radionuclide Production Cross Section

50-Sn-121



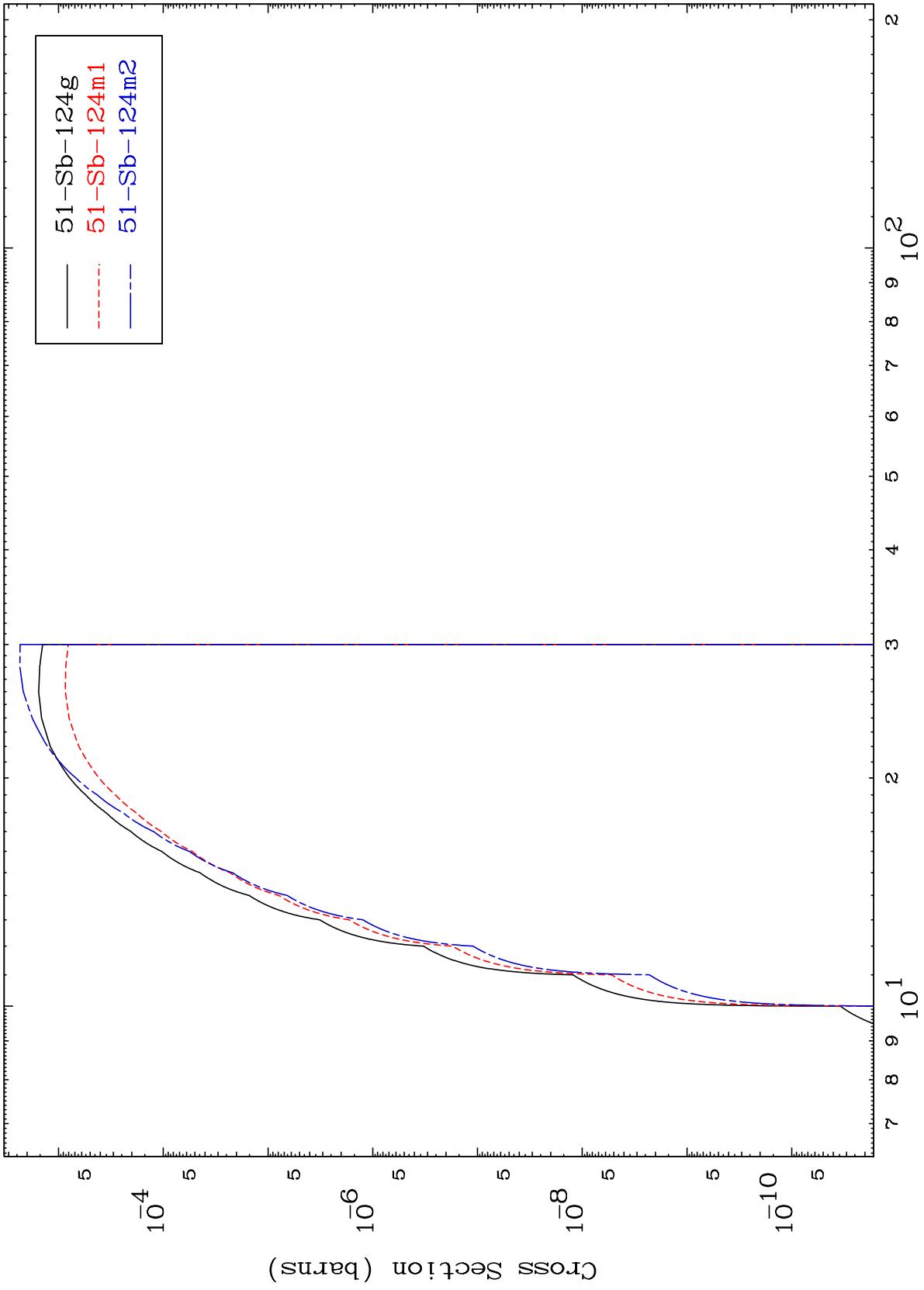
16

50-Sn-121

MAT 5053

50-Sn-121

(α, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

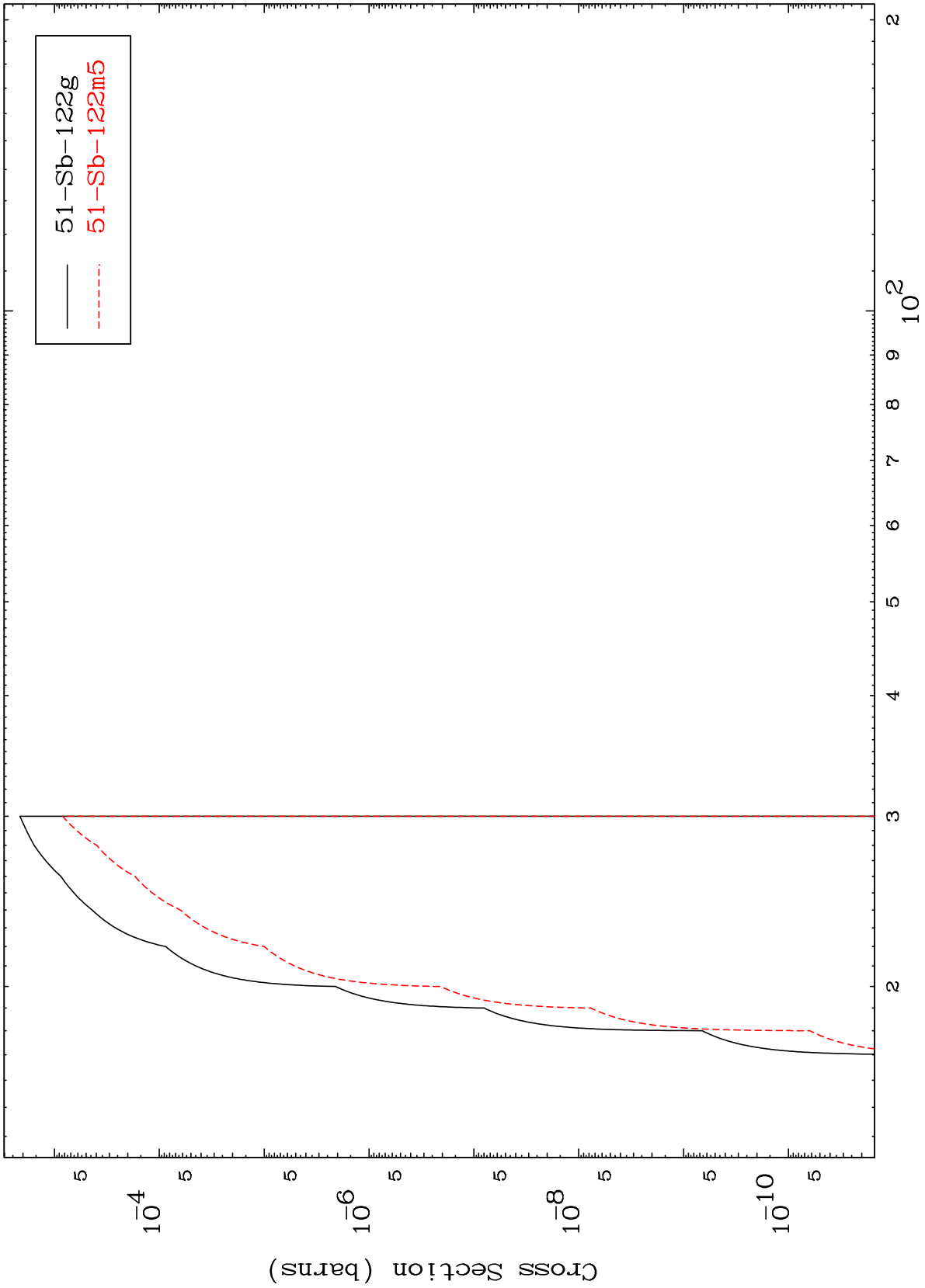
50-Sn-121

MAT 5053

(α, t)

50-Sn-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

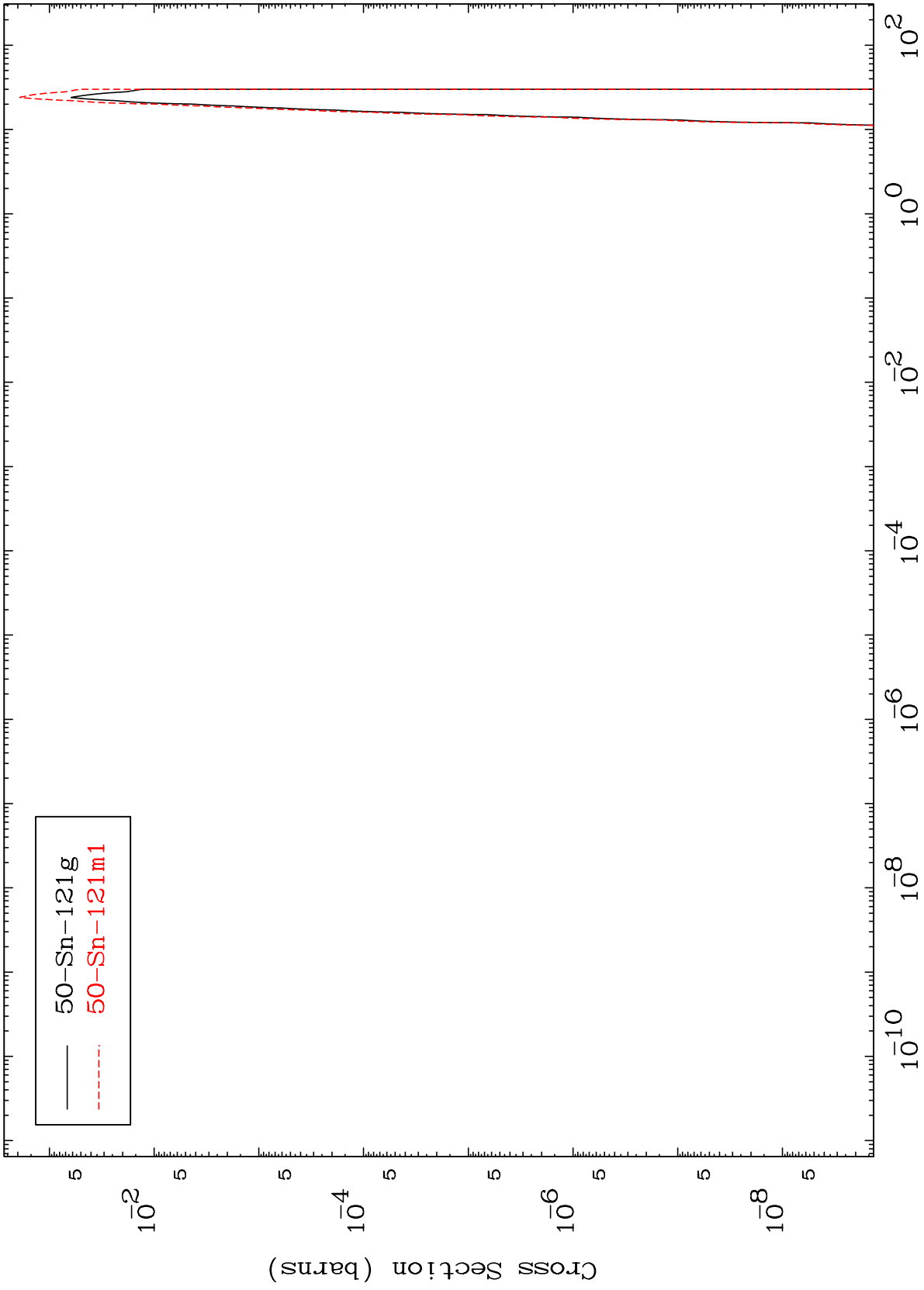
50-Sn-121

MAT 5053

(α, α)

50-Sn-121

Radionuclide Production Cross Section



19

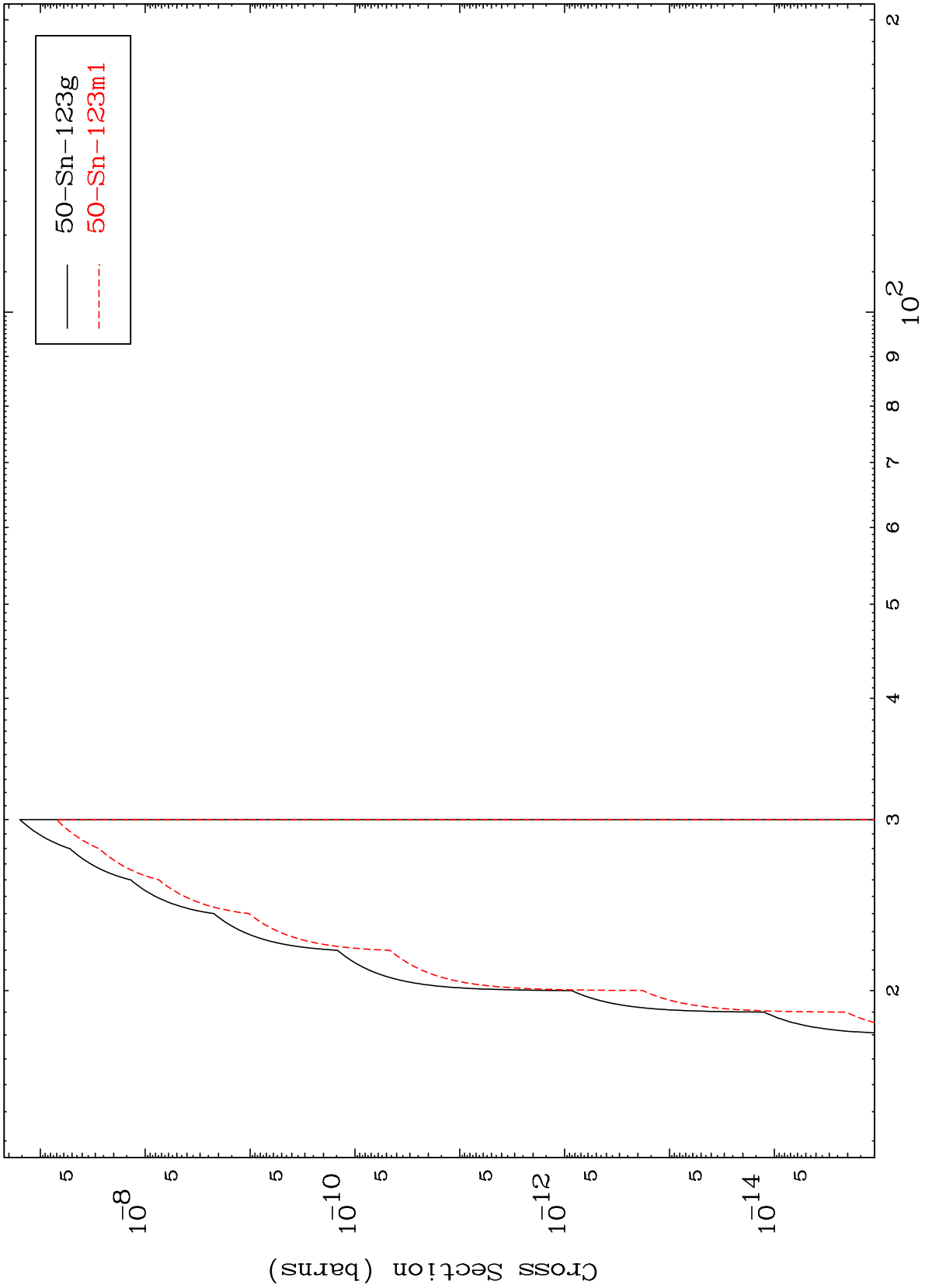
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

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



20

50-Sn-121

Incident Energy (MeV)

MAT 5053

(α, p) α

50-Sn-121

Radionuclide Production Cross Section

