

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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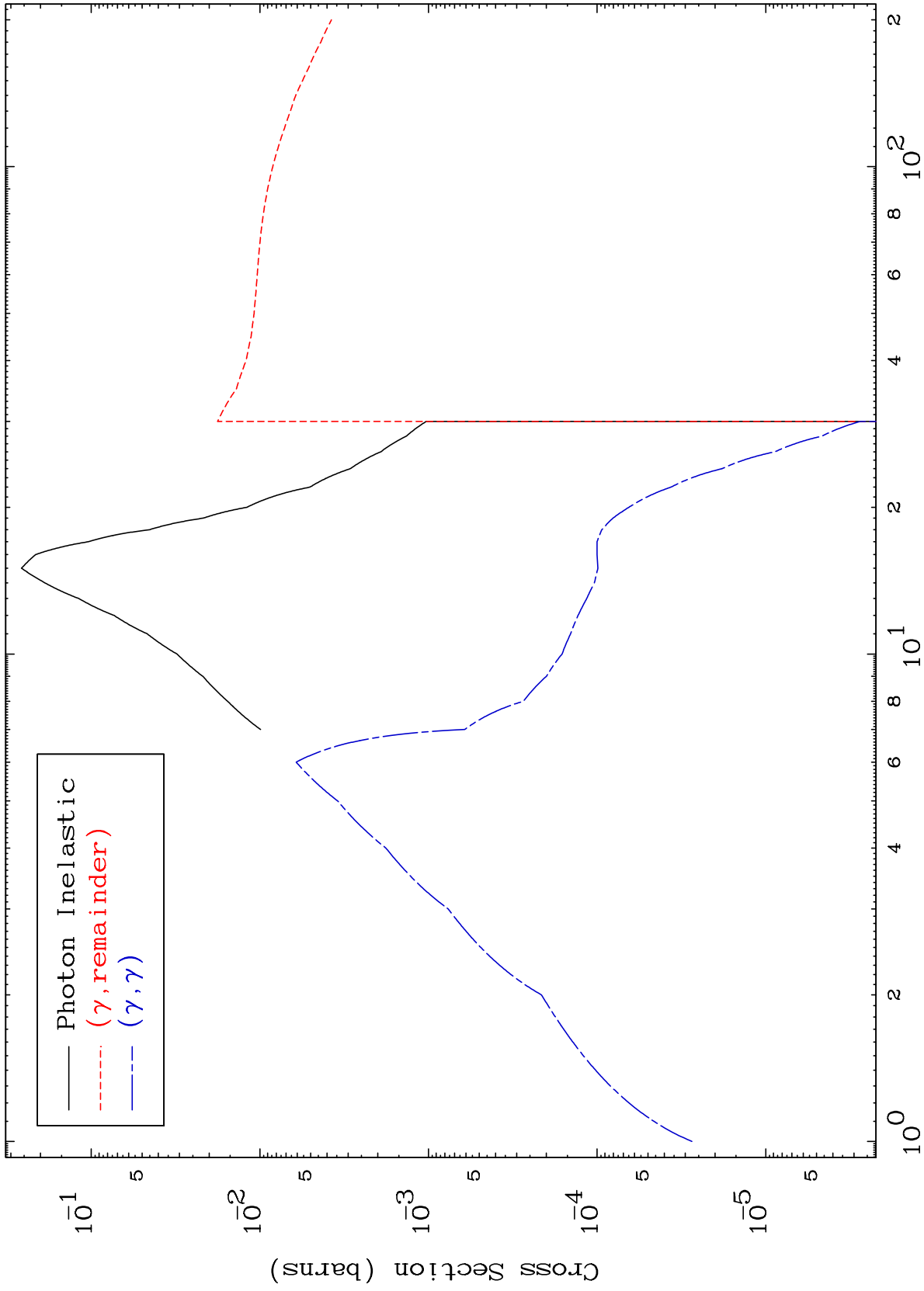
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5052

Photon Major
0 Kelvin Cross Sections

50-Sn-121



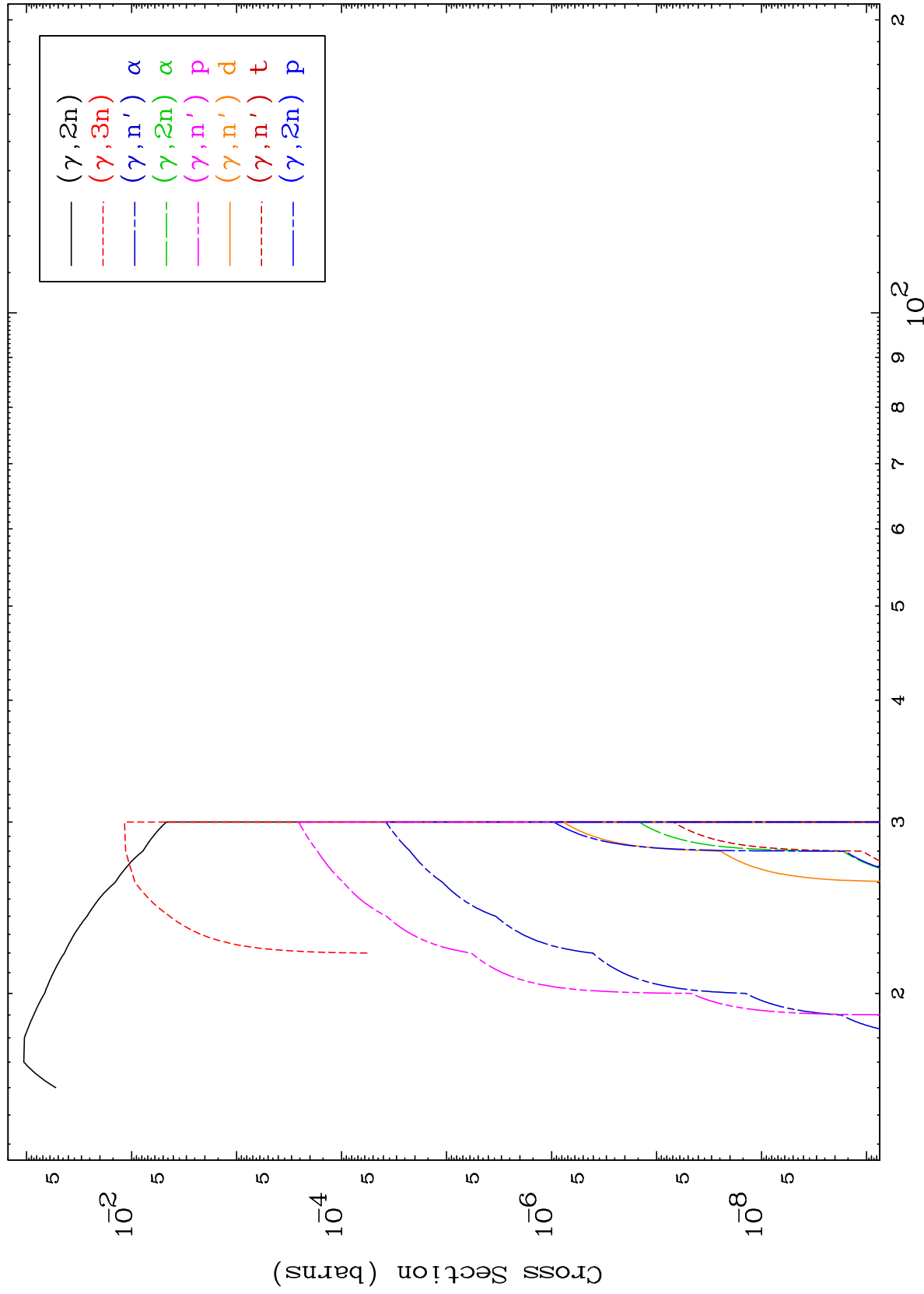
Incident Energy (MeV)

50-Sn-121

MAT 5052

Photon Neutron Production
0 Kelvin Cross Sections

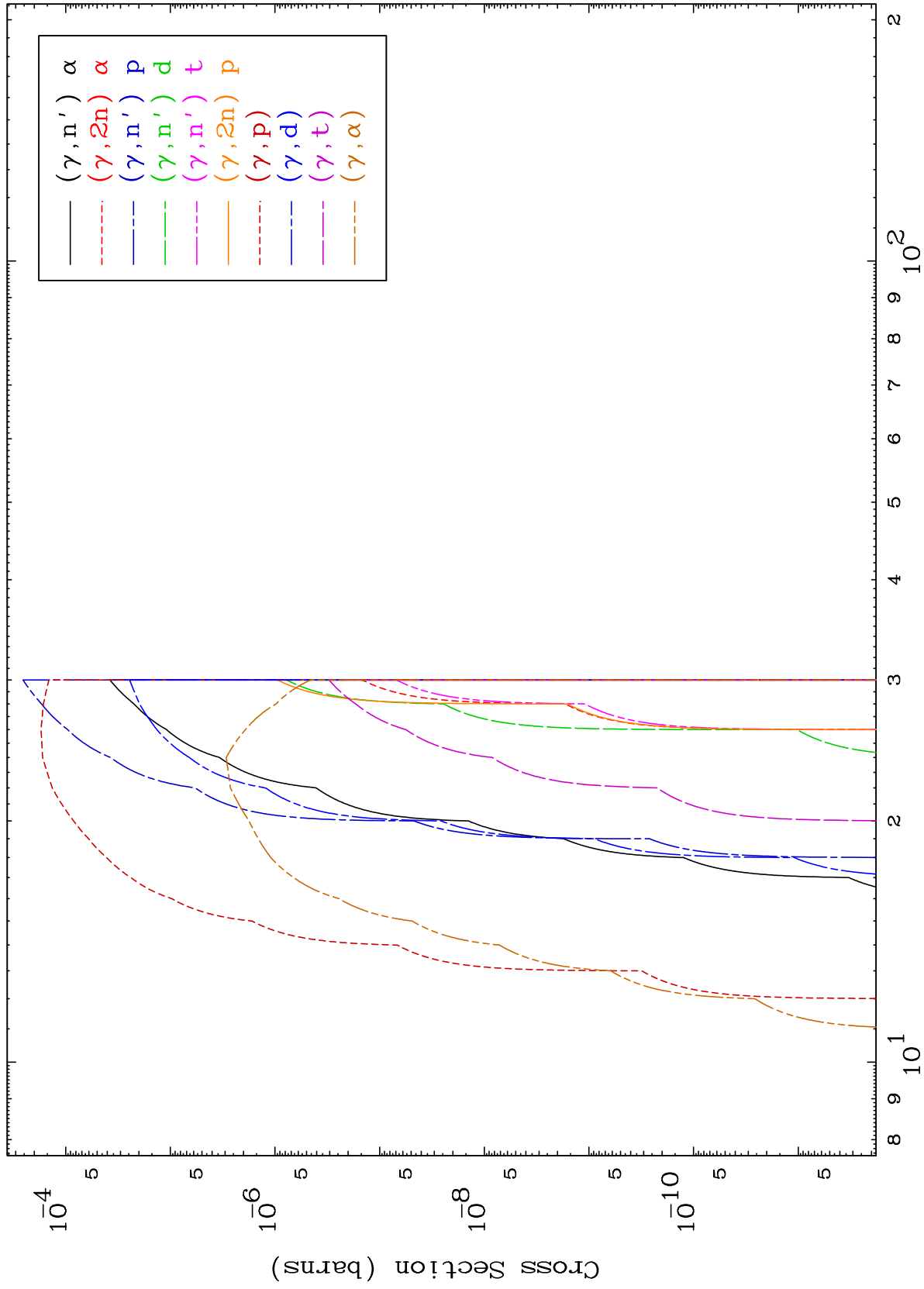
50-Sn-121



2

Incident Energy (MeV)

50-Sn-121

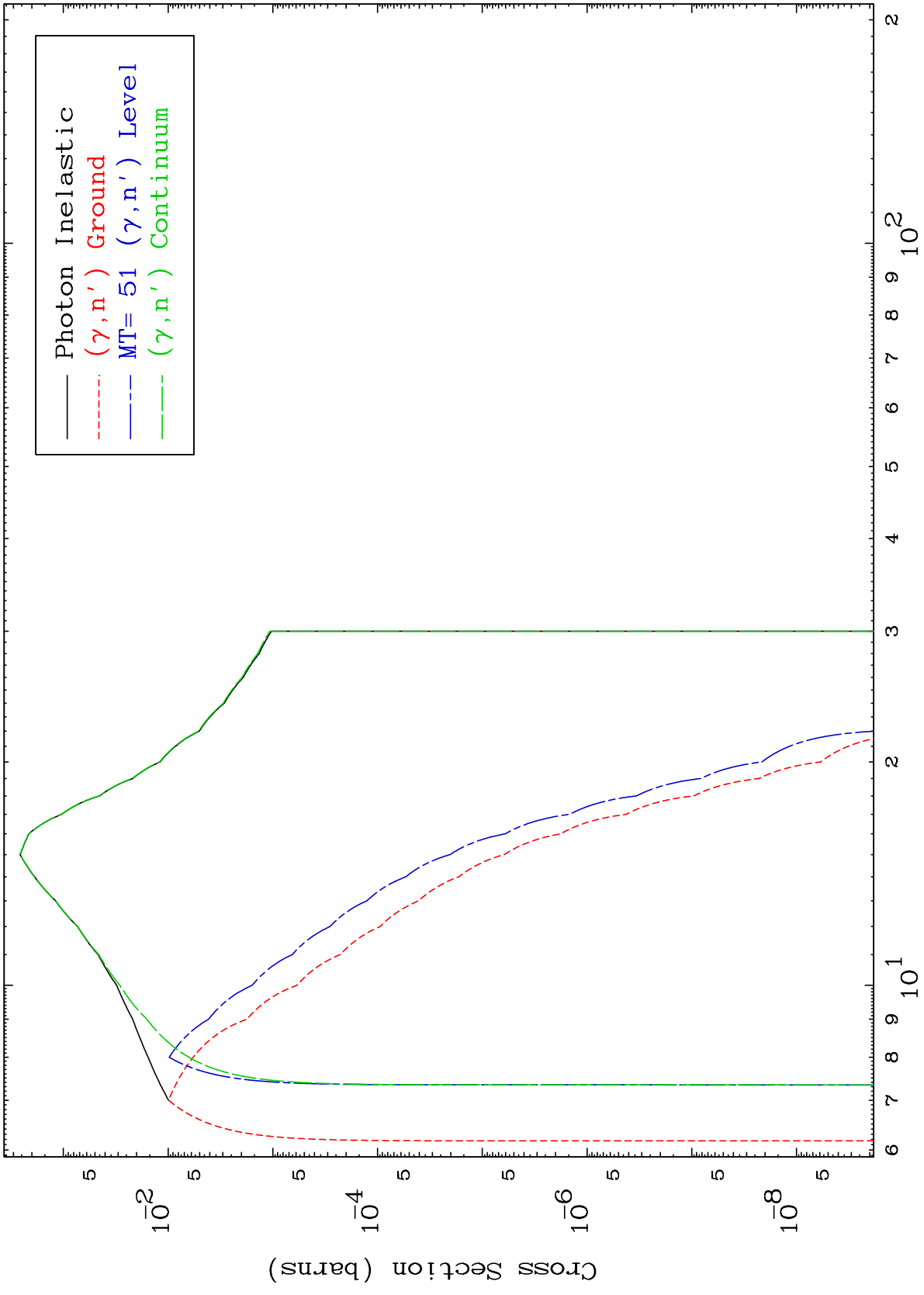


MAT 5052

(γ, n') Level

0 Kelvin Cross Sections

50-Sn-121



4

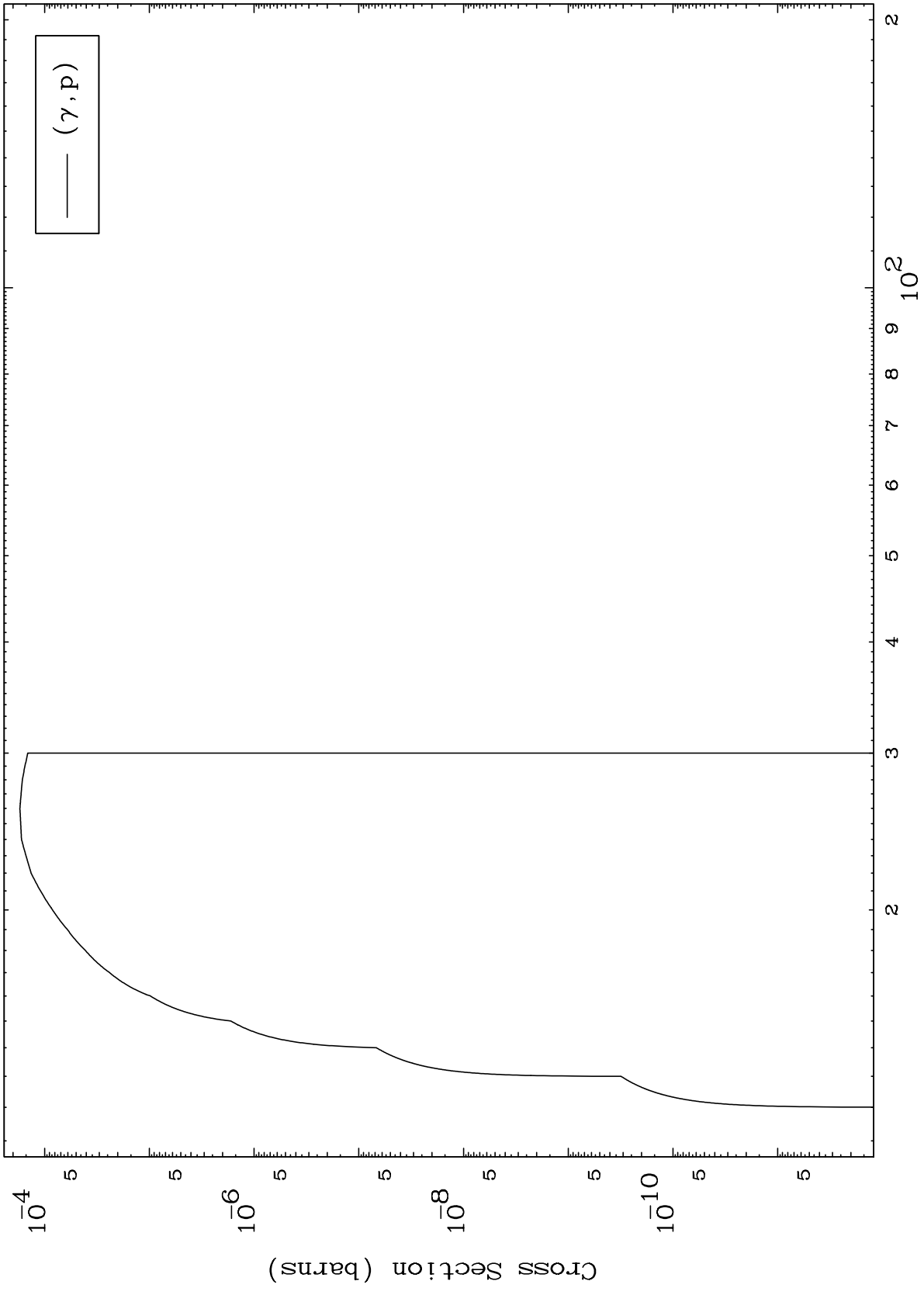
Incident Energy (MeV)

50-Sn-121

MAT 5052

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-121



5

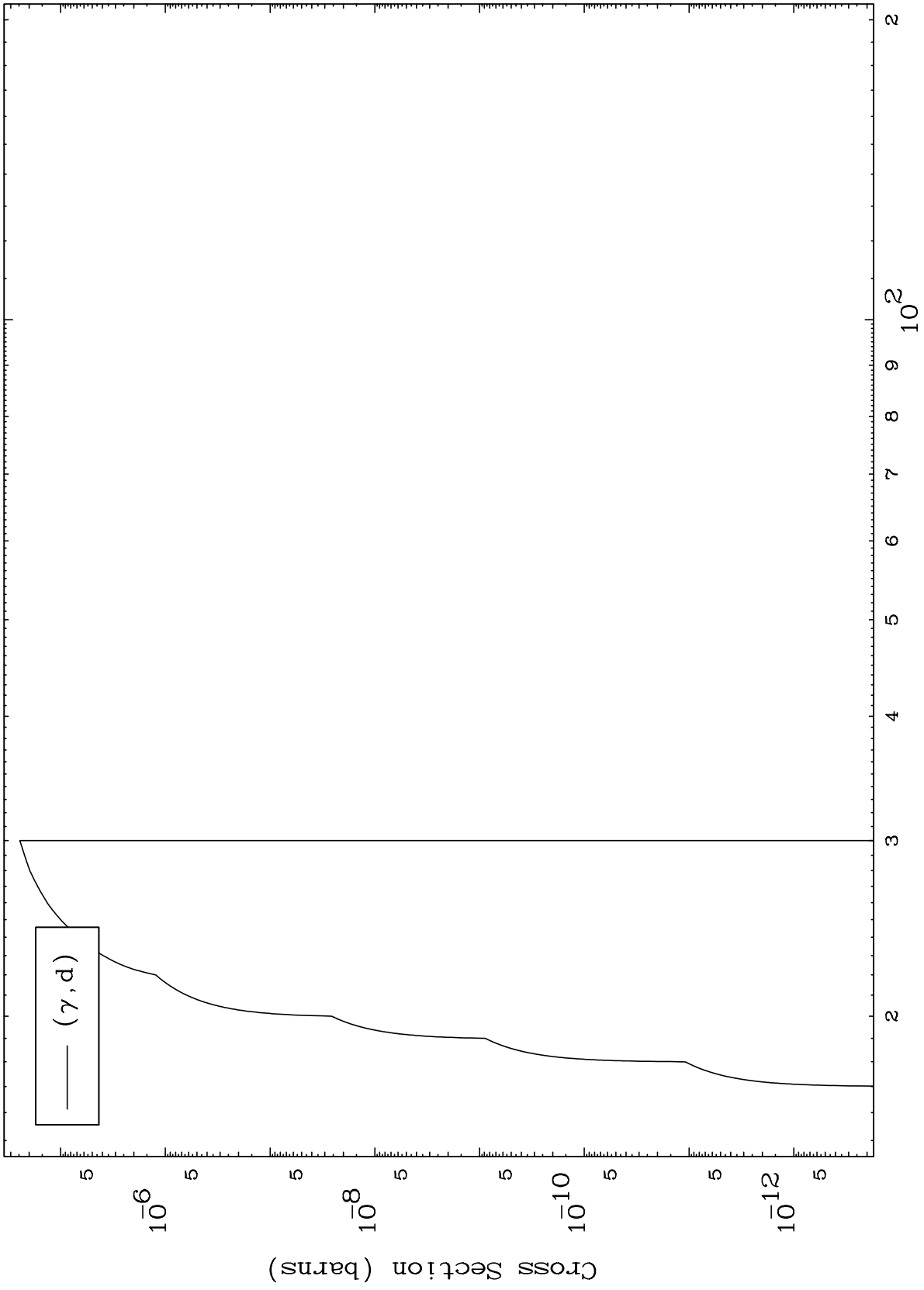
Incident Energy (MeV)

50-Sn-121

MAT 5052

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-121



6

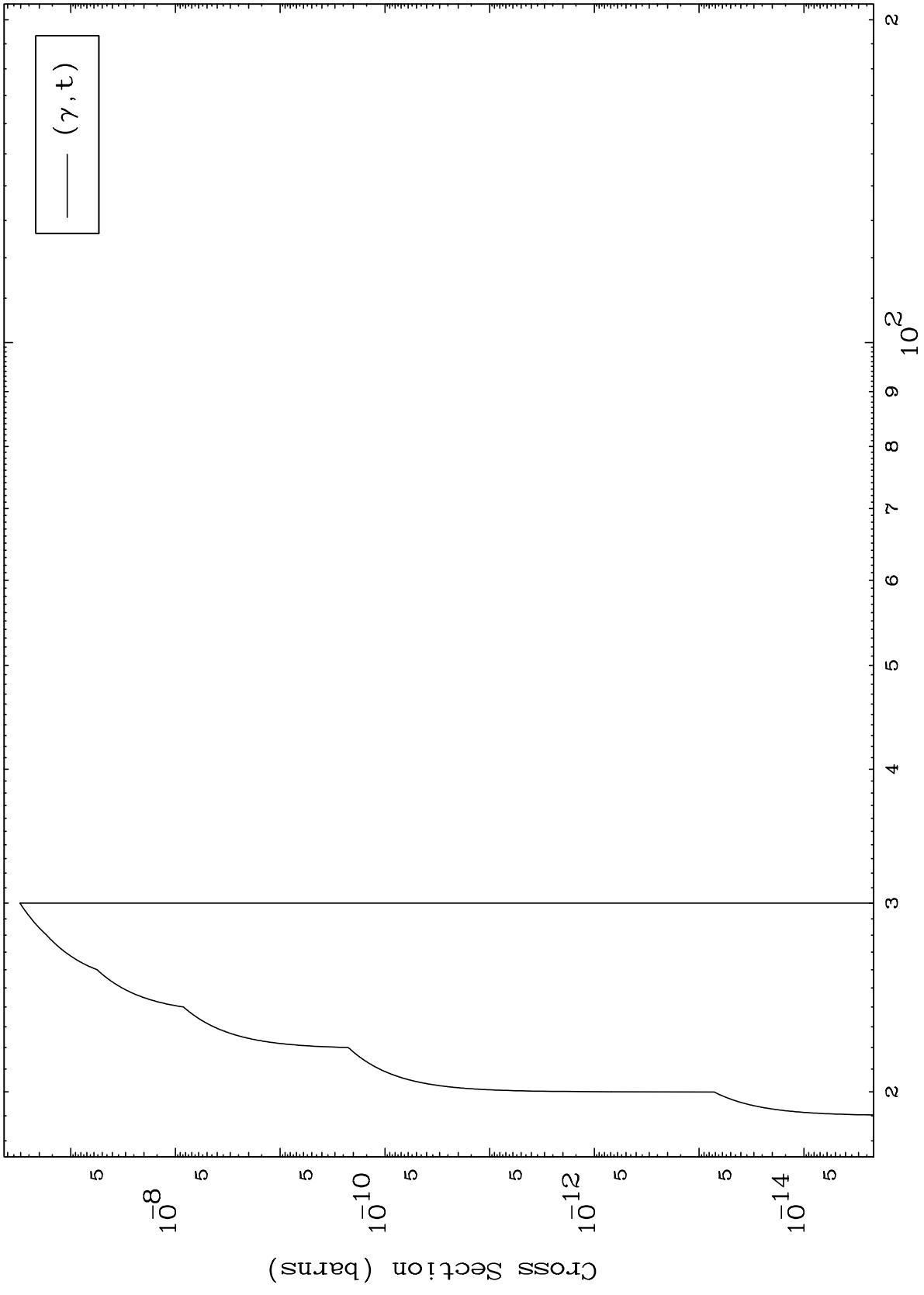
Incident Energy (MeV)

50-Sn-121

MAT 5052

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-121



7

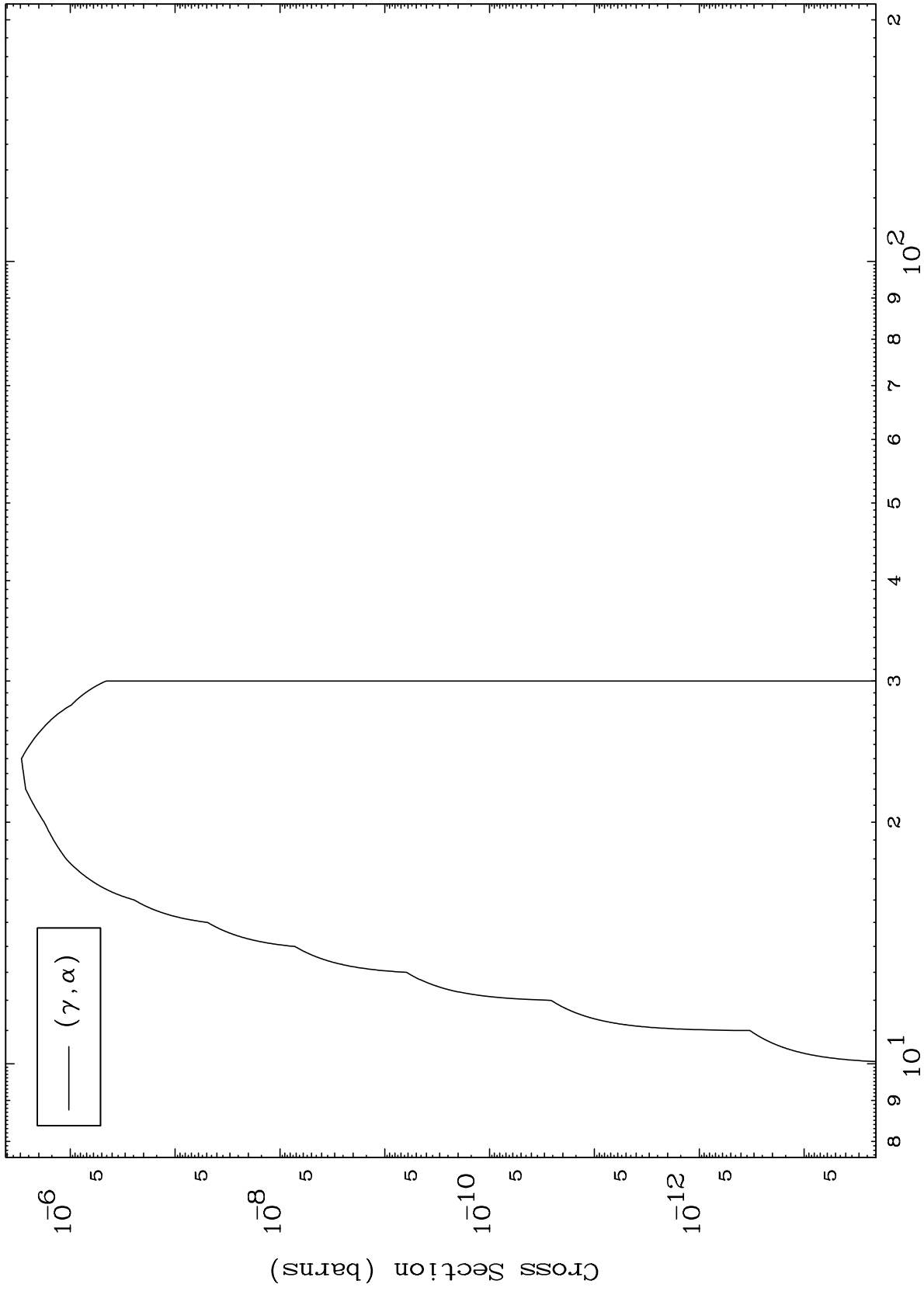
Incident Energy (MeV)

50-Sn-121

MAT 5052

(γ, α) Levels
0 Kelvin Cross Sections

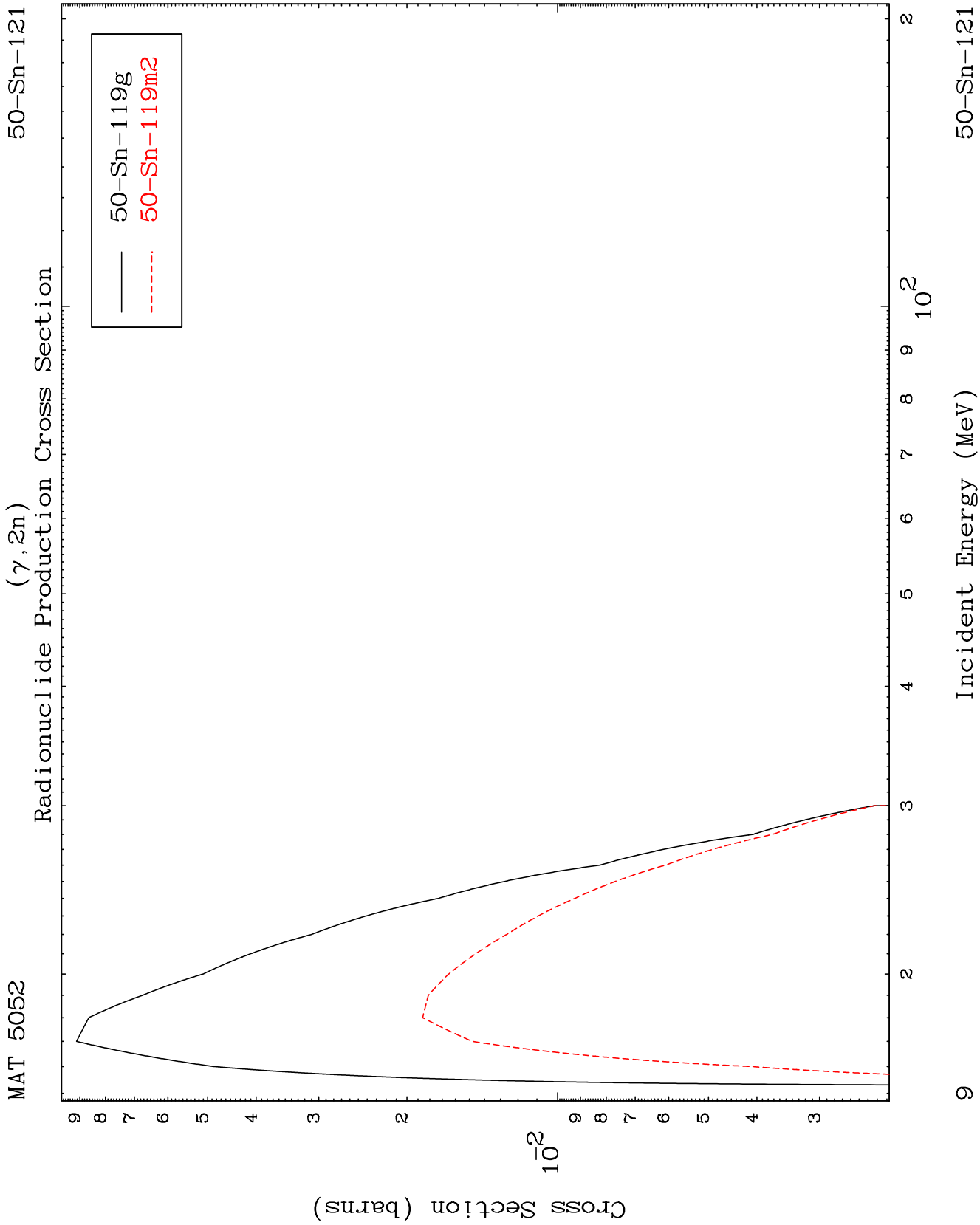
50-Sn-121



8

Incident Energy (MeV)

50-Sn-121

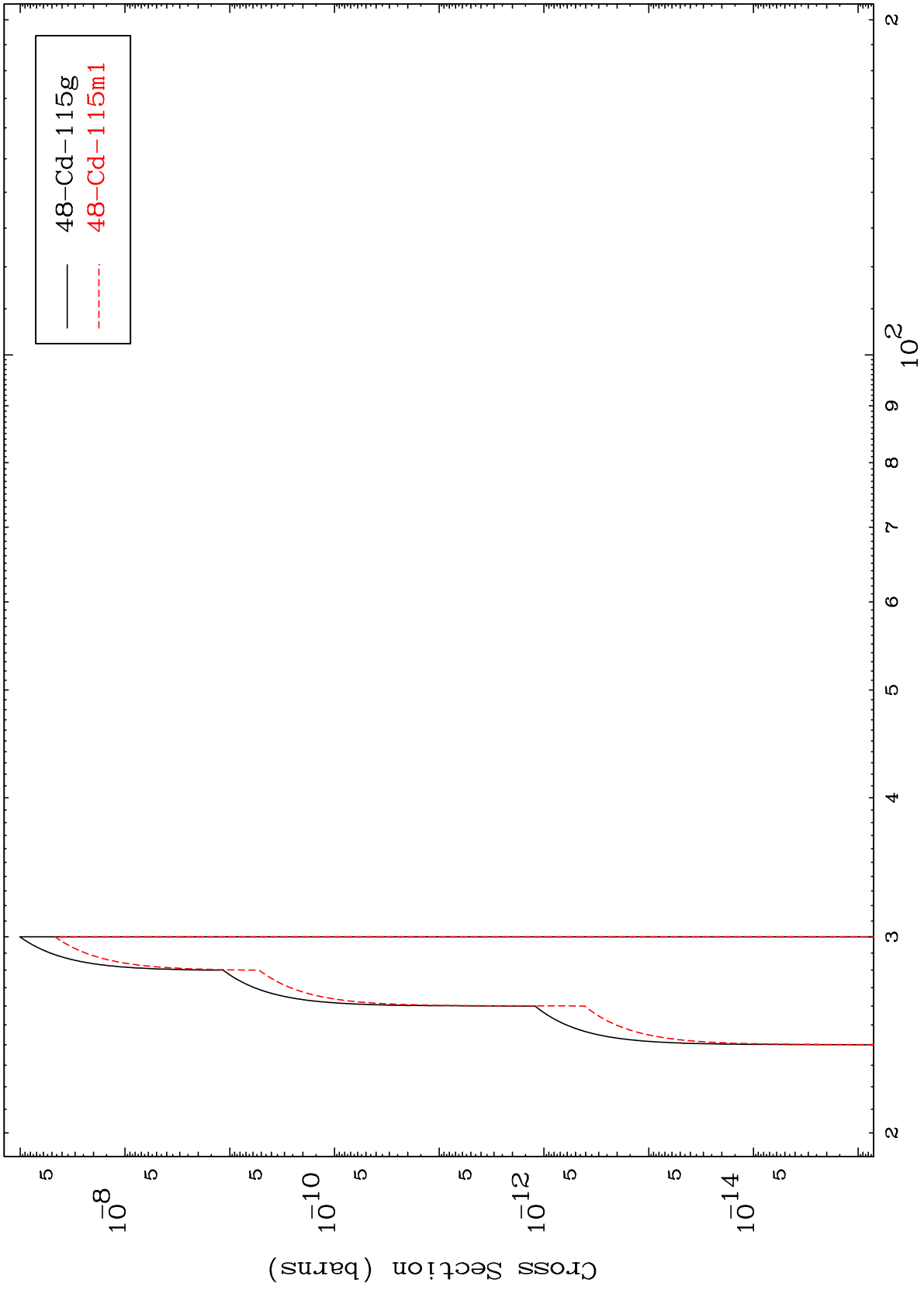


MAT 5052

$(\gamma, 2n) \alpha$

50-Sn-121

Radionuclide Production Cross Section



10

Incident Energy (MeV)

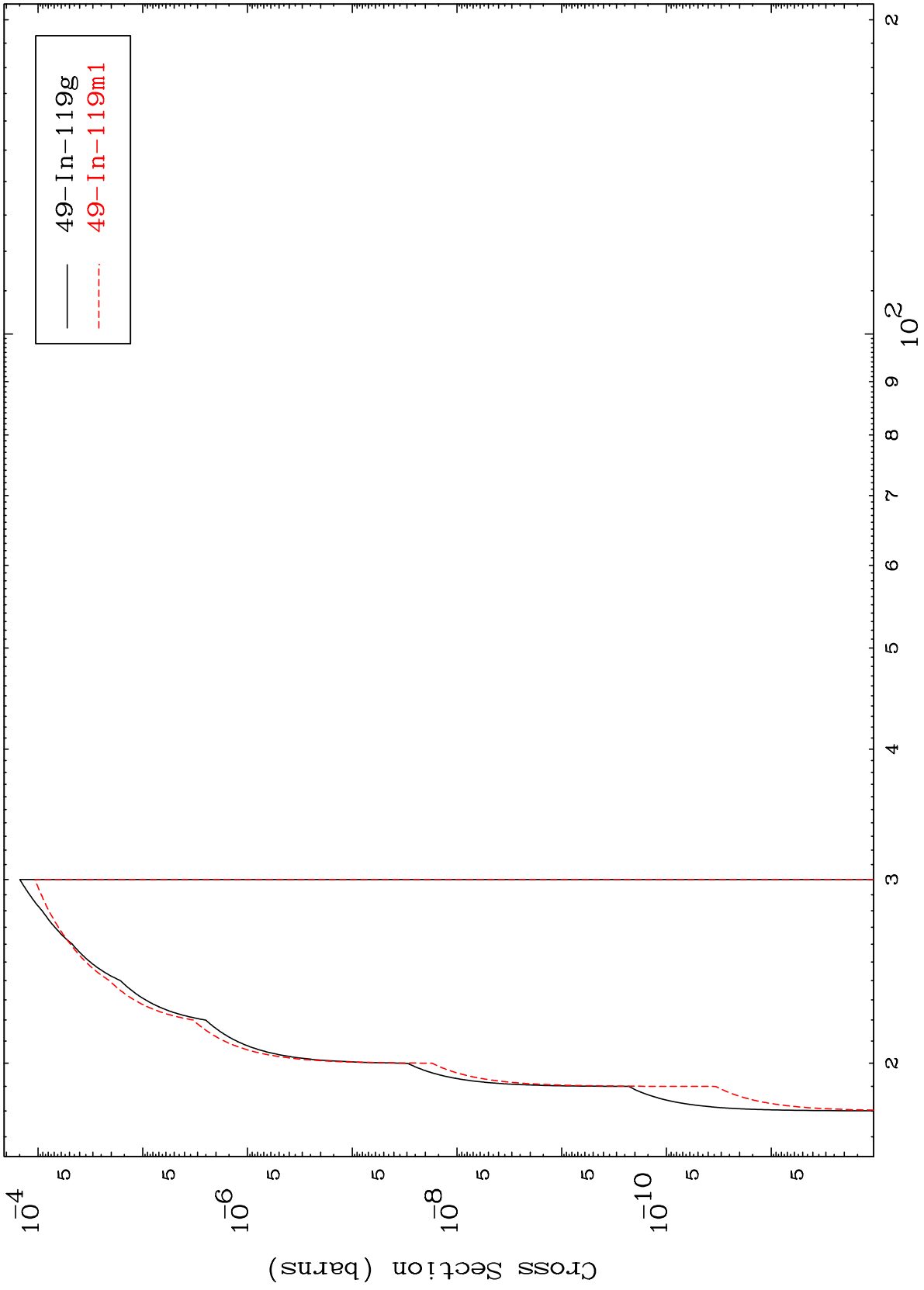
50-Sn-121

MAT 5052

(γ, n') p

50-Sn-121

Radionuclide Production Cross Section



11

Incident Energy (MeV)

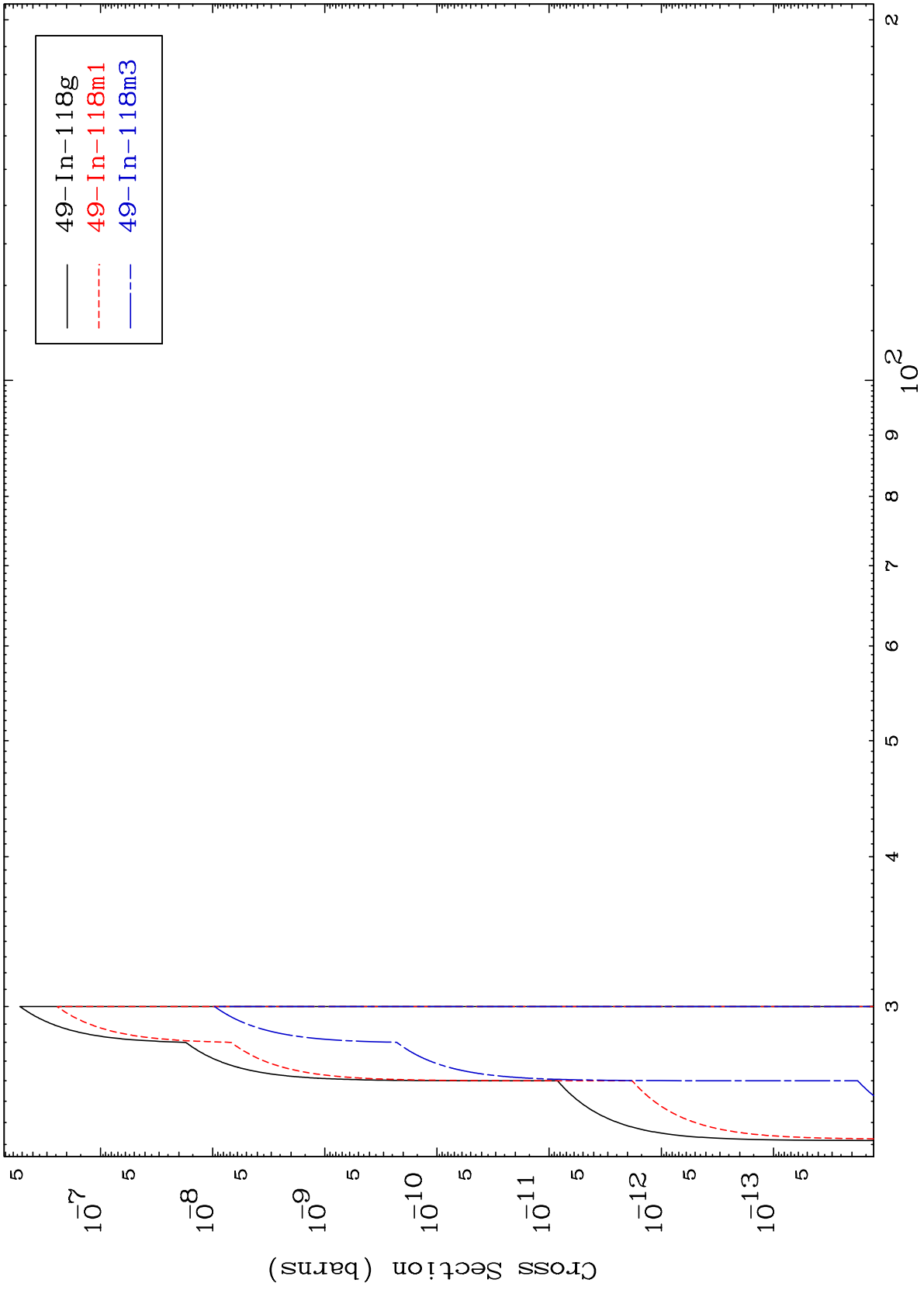
50-Sn-121

MAT 5052

(γ, n') d

50-Sn-121

Radionuclide Production Cross Section



12

Incident Energy (MeV)

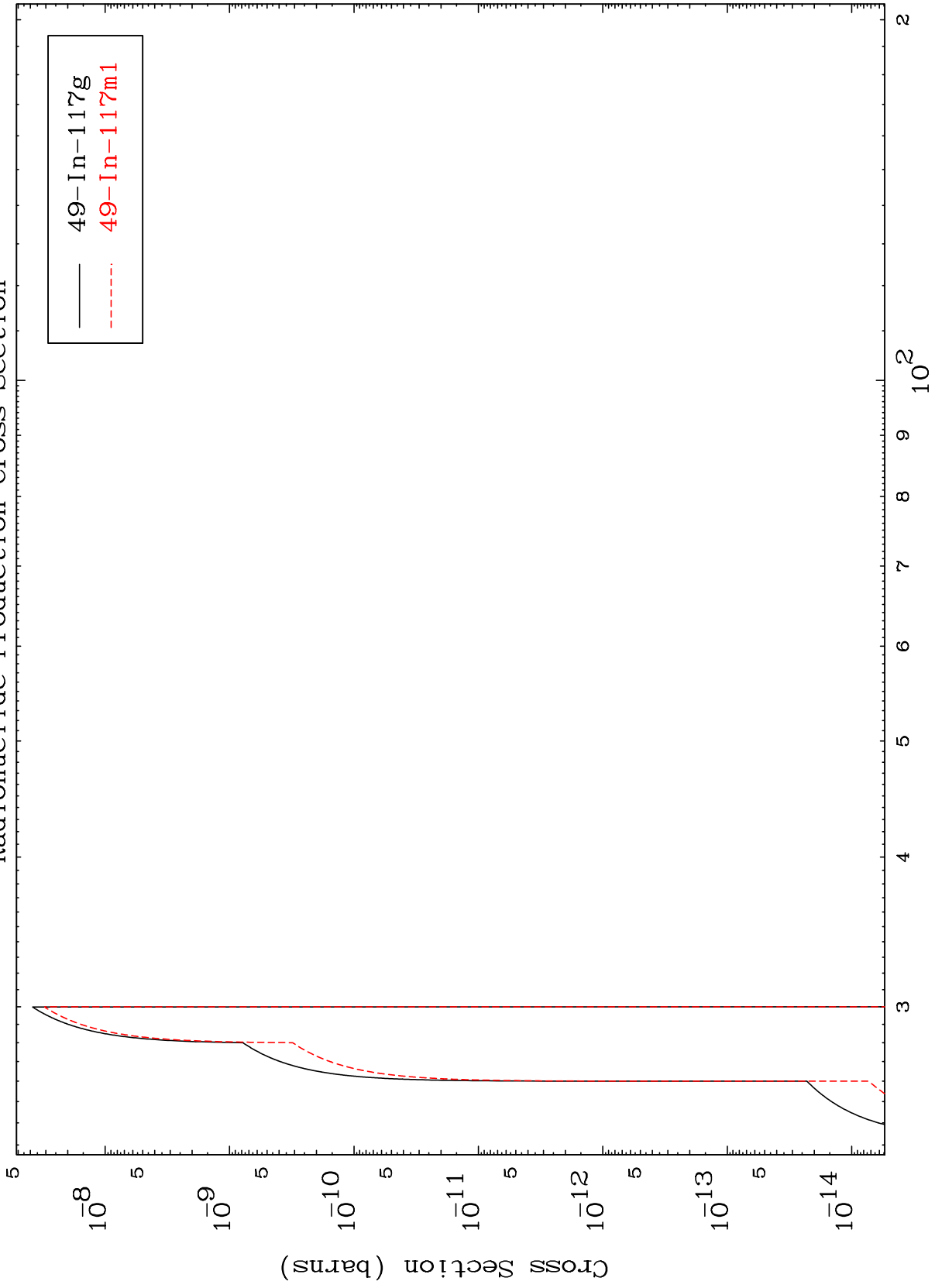
50-Sn-121

MAT 5052

(γ, n') t

50-Sn-121

Radionuclide Production Cross Section



13

Incident Energy (MeV)

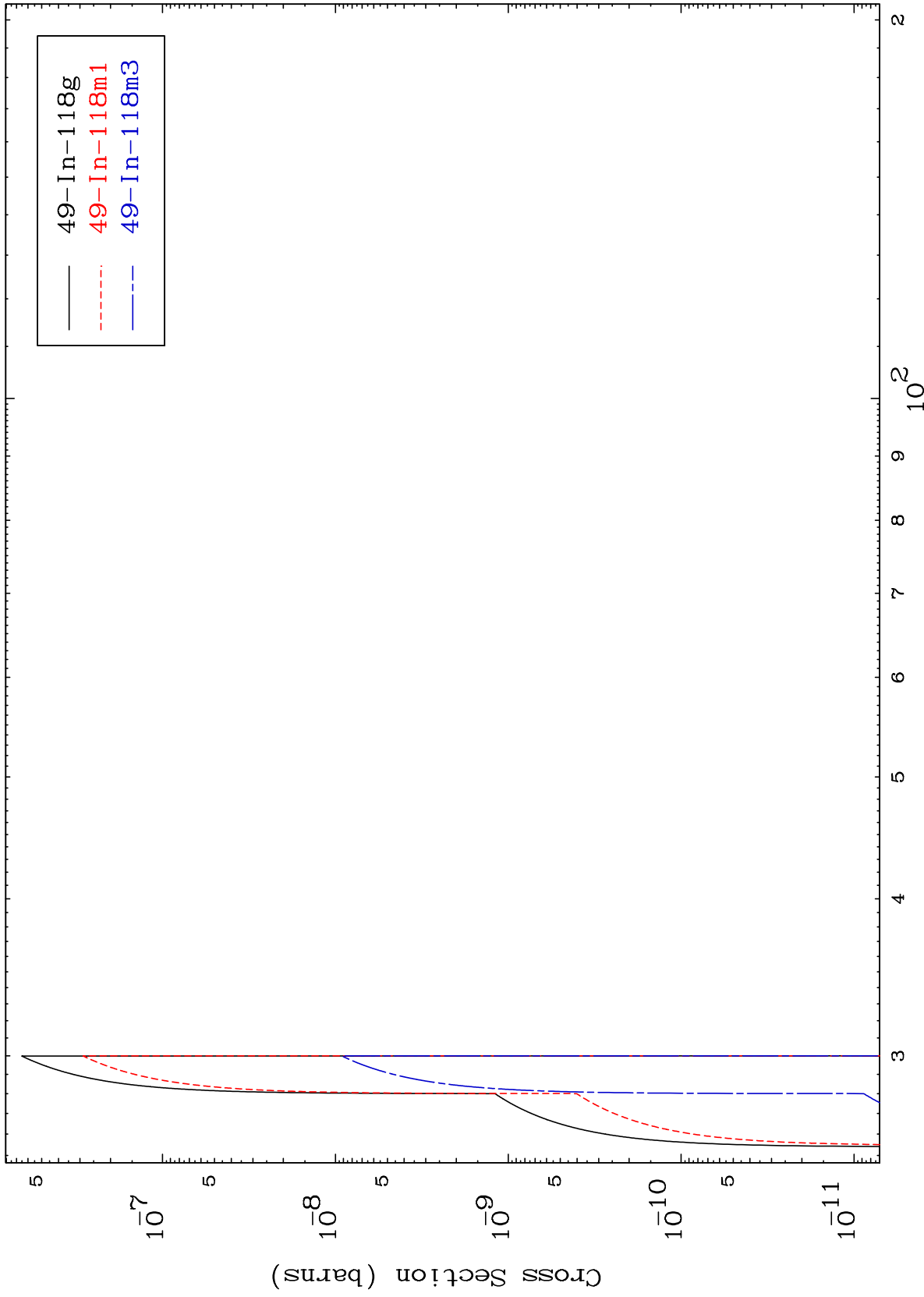
50-Sn-121

MAT 5052

($\gamma, 2n$) p

50-Sn-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

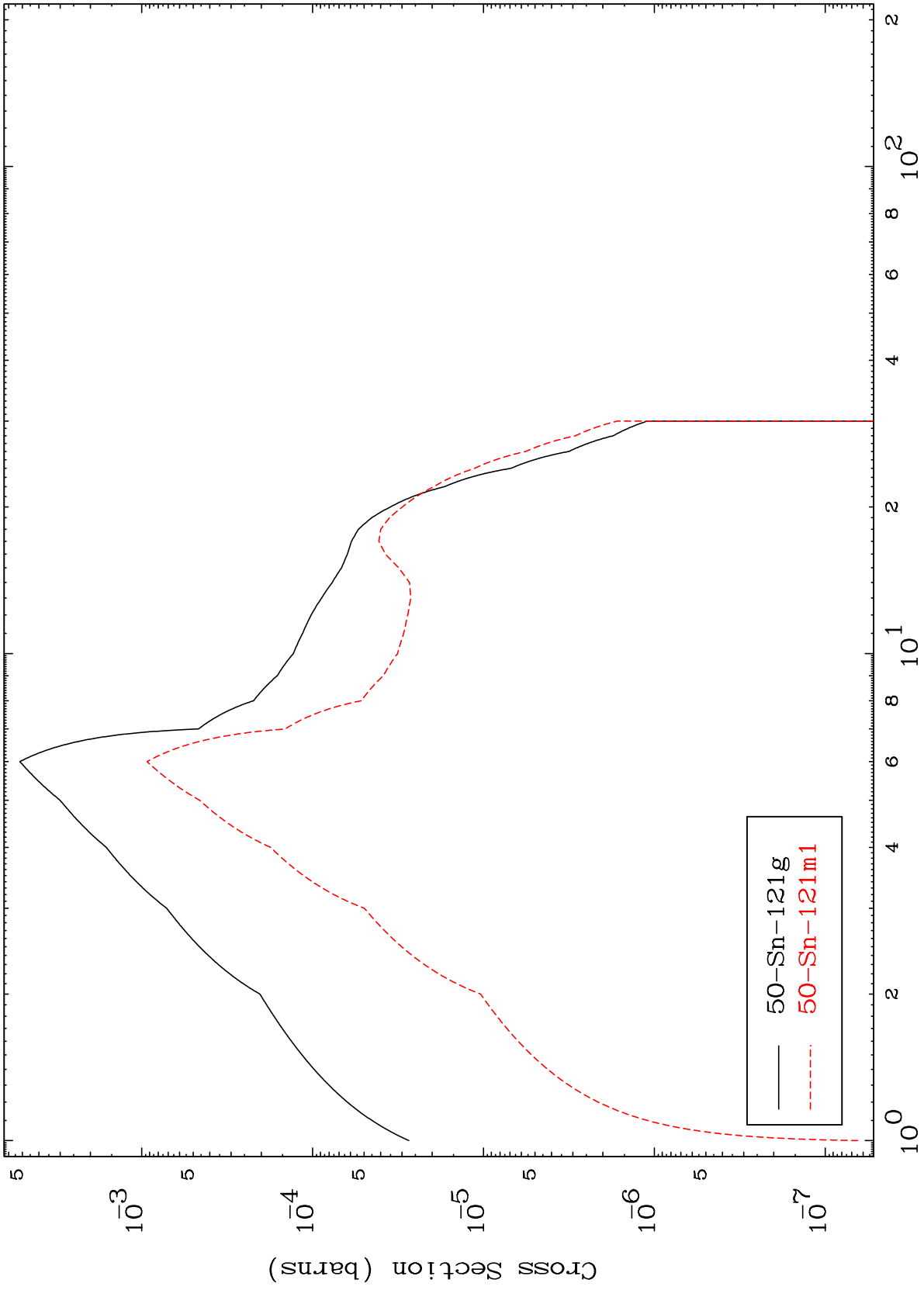
50-Sn-121

MAT 5052

50-Sn-121

Radionuclide Production Cross Section

(γ, γ)



50-Sn-121

Incident Energy (MeV)

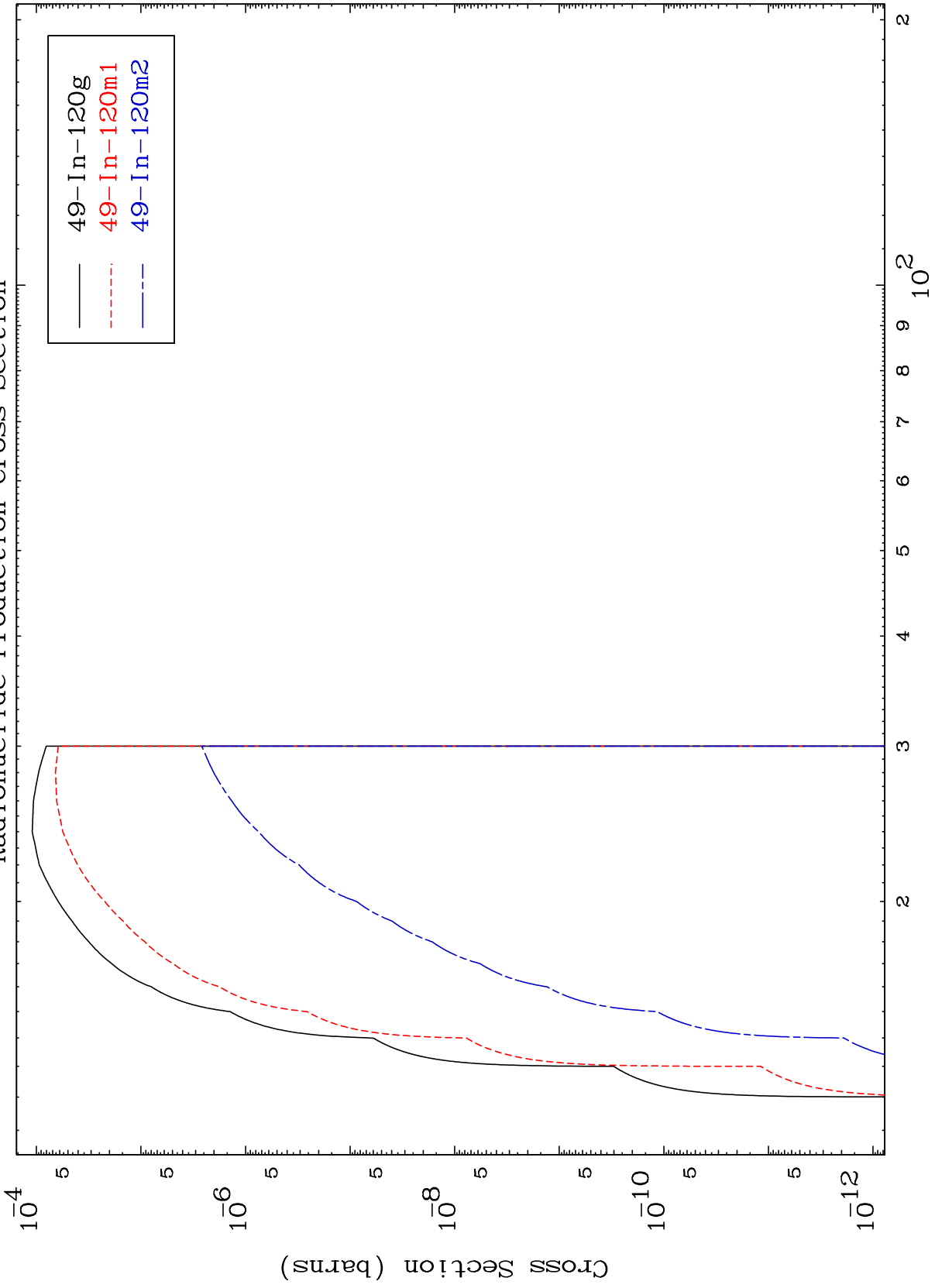
15

— 50-Sn-121 g
- - - 50-Sn-121 m1

MAT 5052

50-Sn-121

Radionuclide Production Cross Section
(γ, p)



16

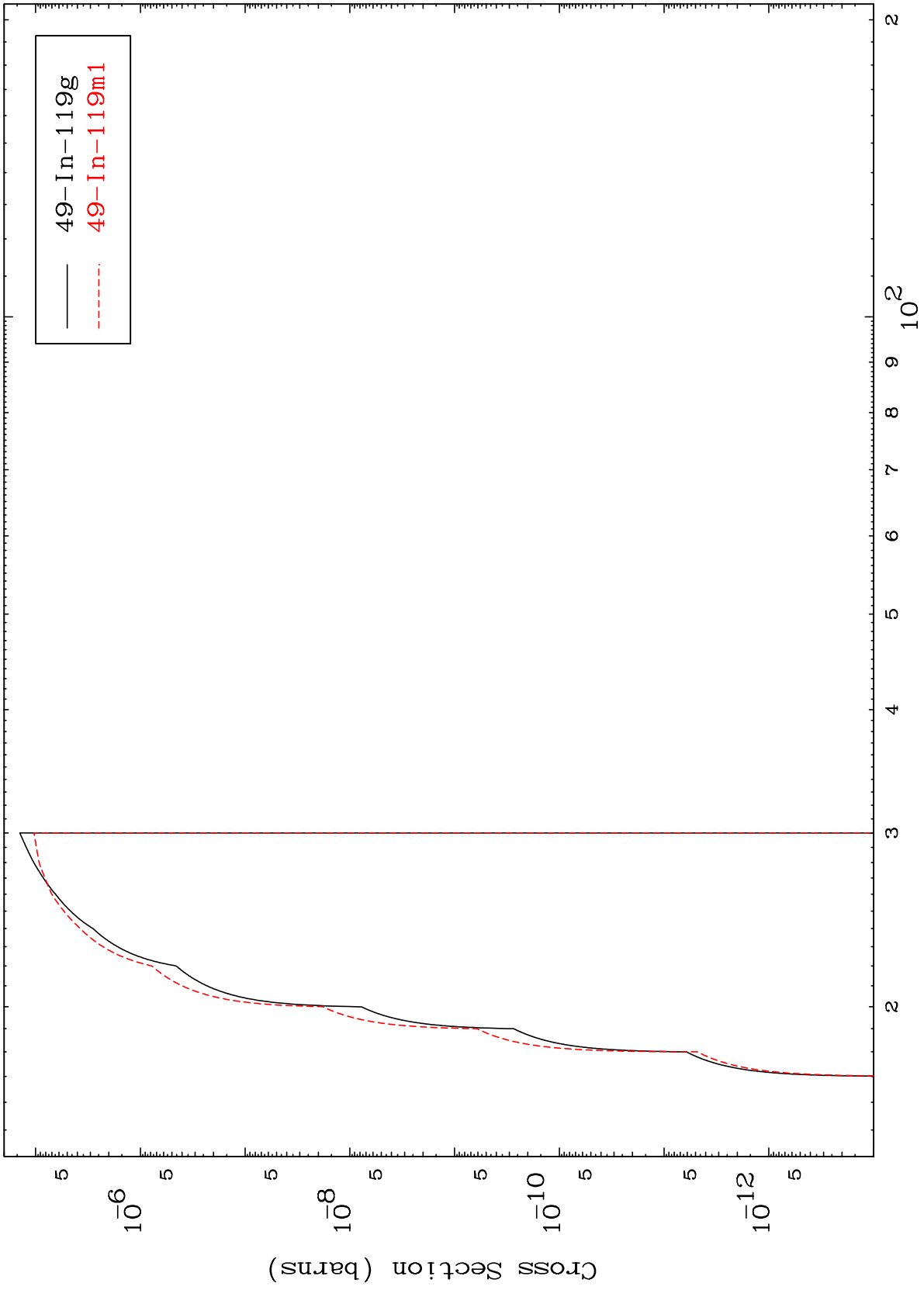
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

(γ, d)
Radionuclide Production Cross Section



17

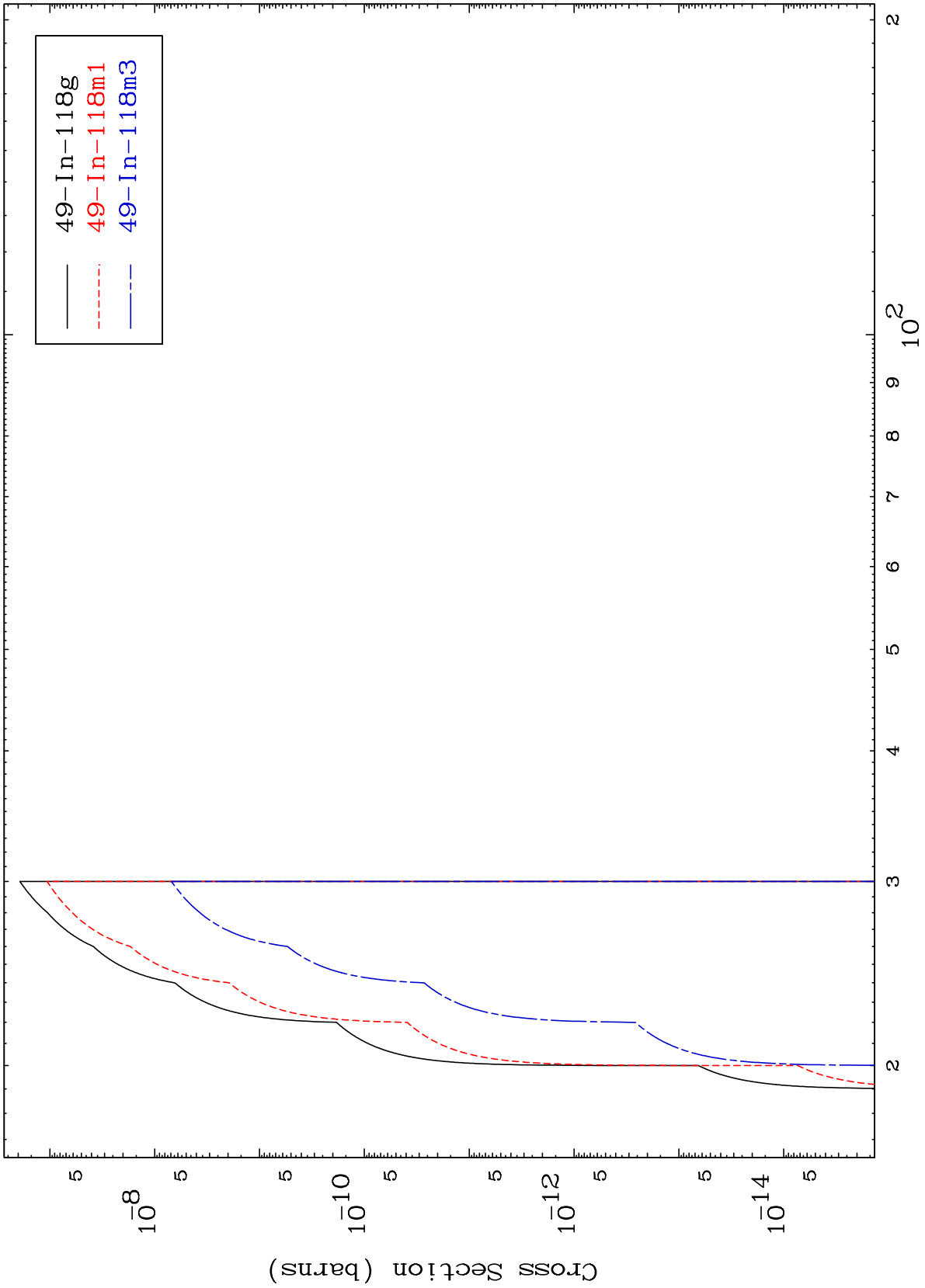
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

(γ, t)
Radionuclide Production Cross Section



18

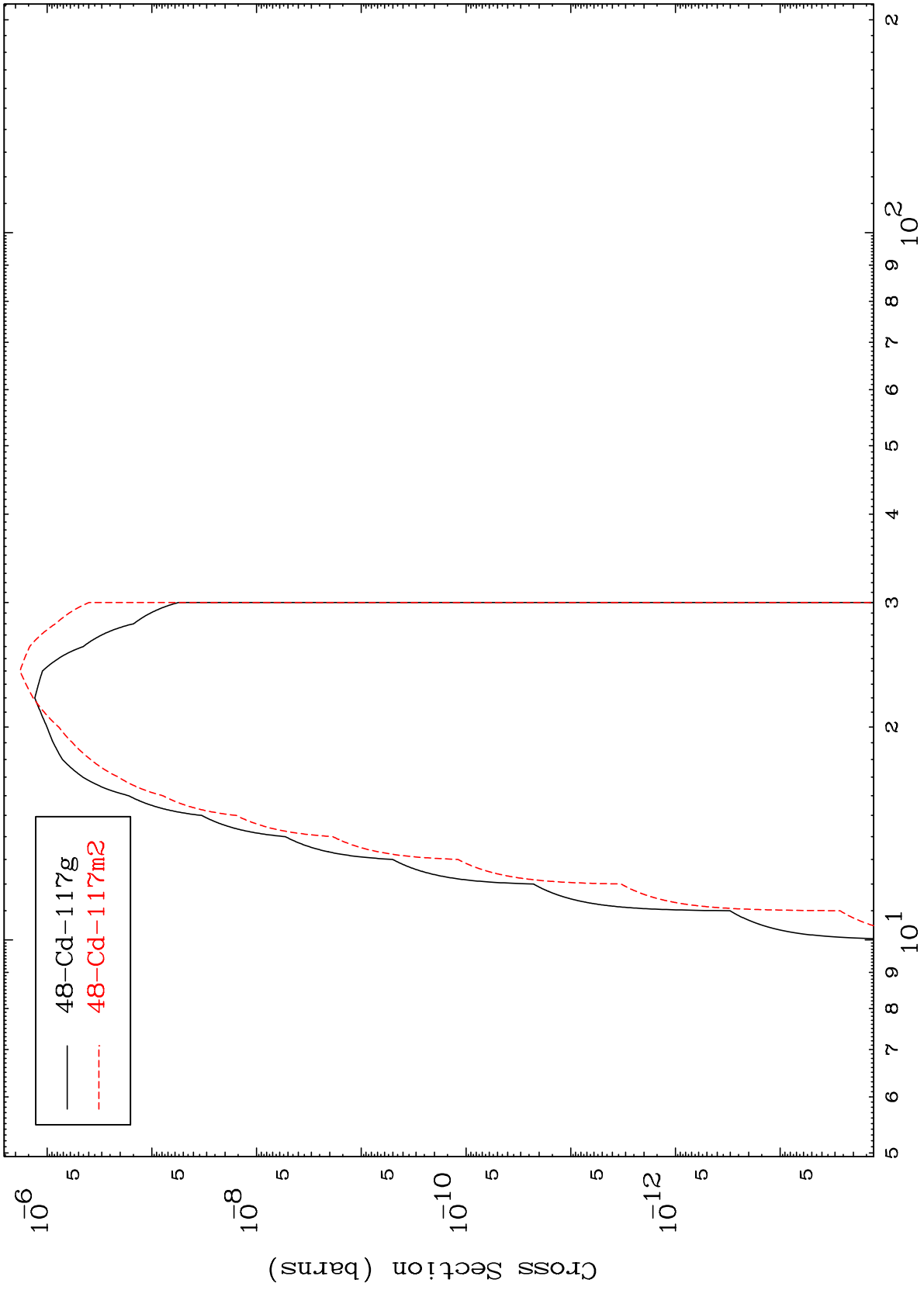
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

Radionuclide Production Cross Section
(γ, α)



19

Incident Energy (MeV)

50-Sn-121