

Program EVALPLOT
(Version 2018-1)

by

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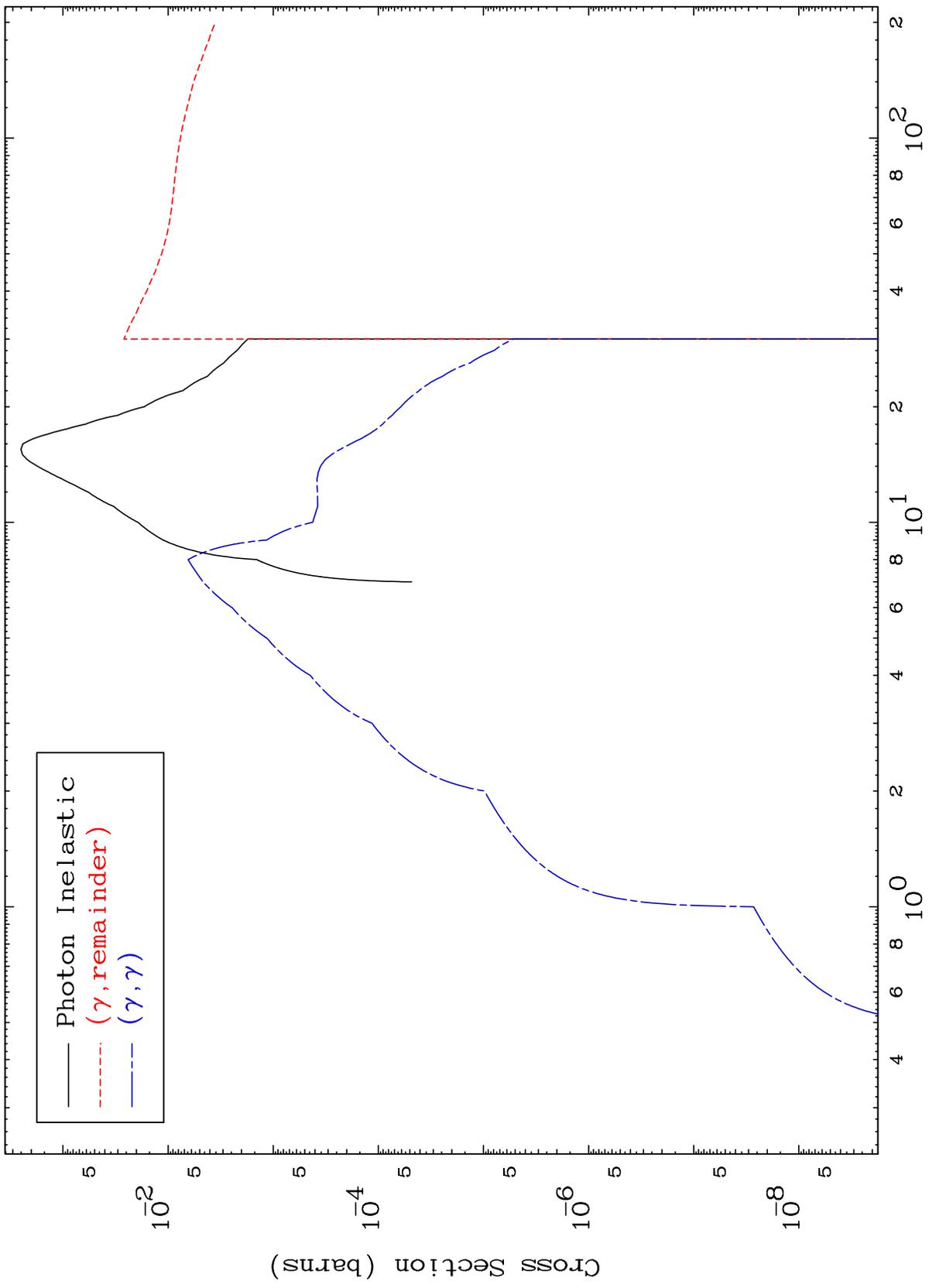
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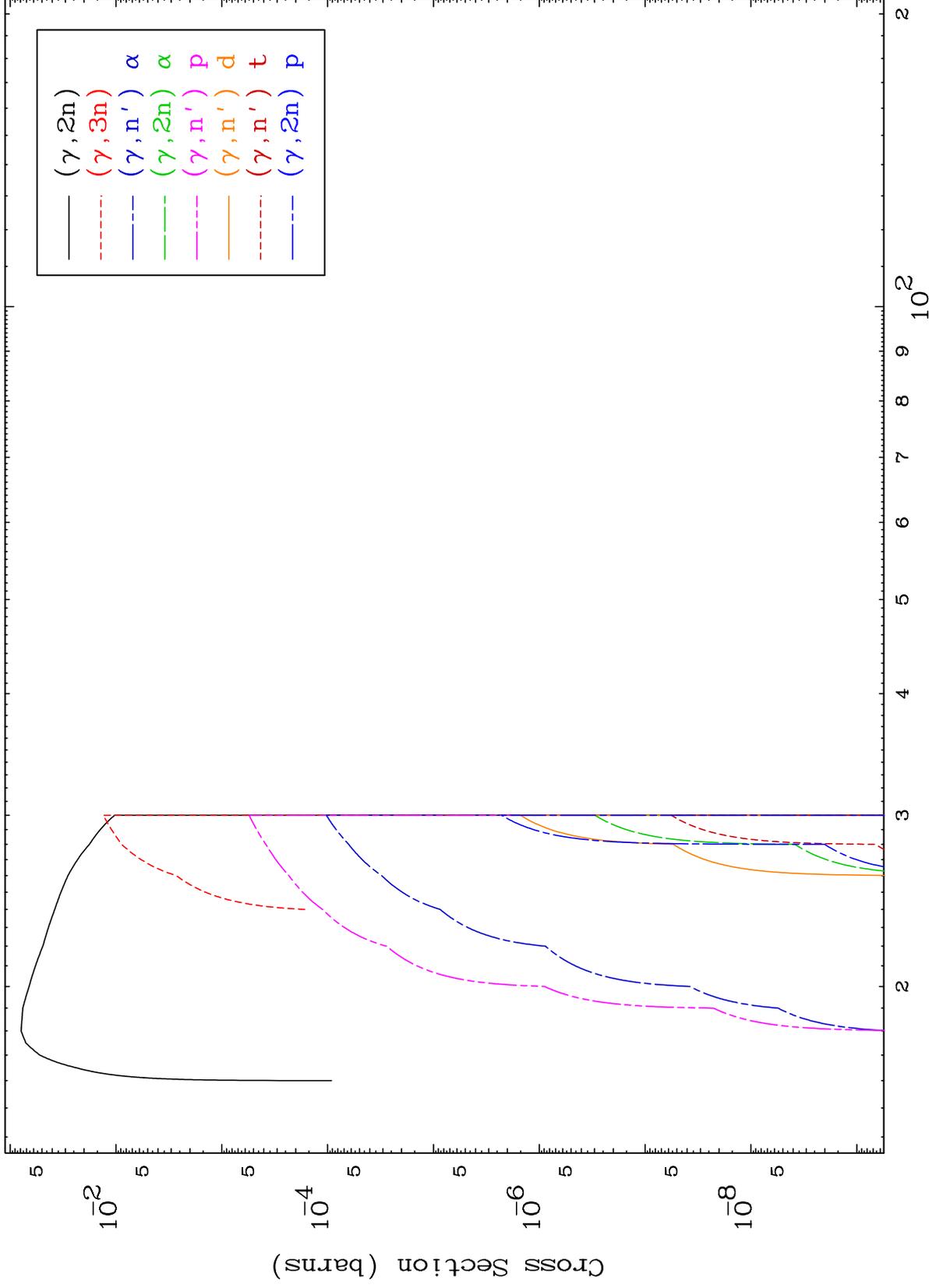
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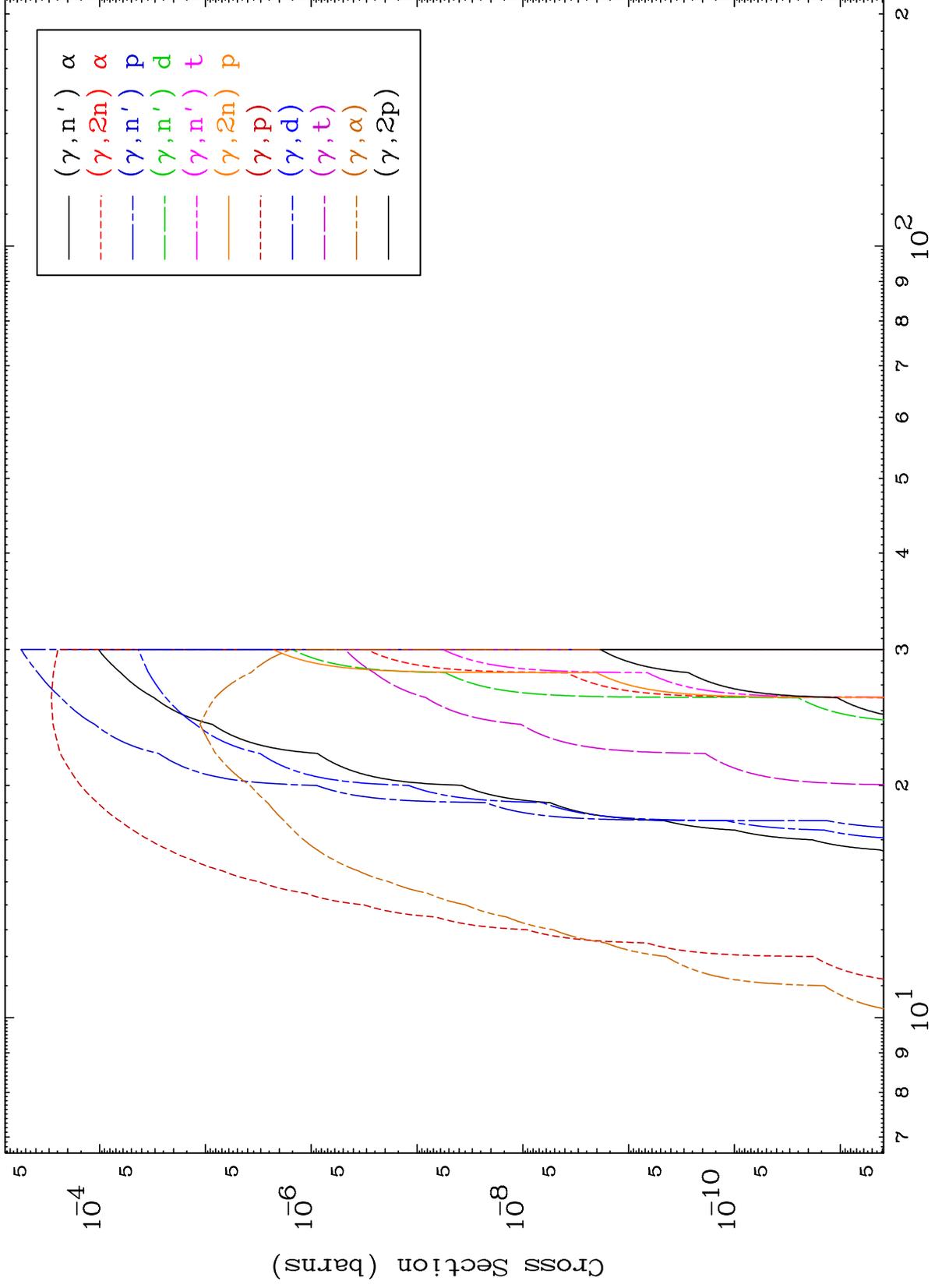
MAT 5047

Photon Major
0 Kelvin Cross Sections

50-Sn-119





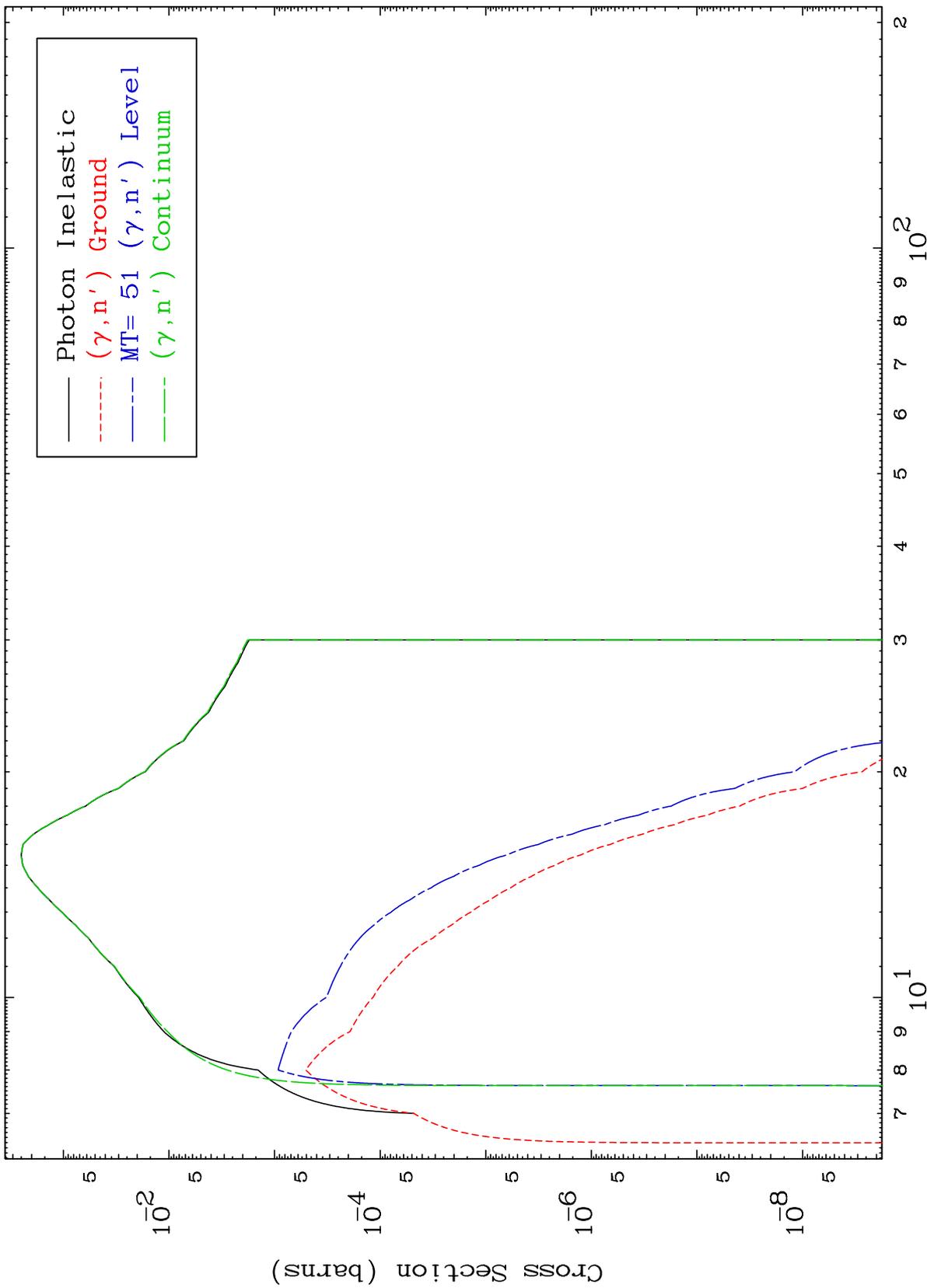


MAT 5047

(γ, n') Level

50-Sn-119

0 Kelvin Cross Sections



4

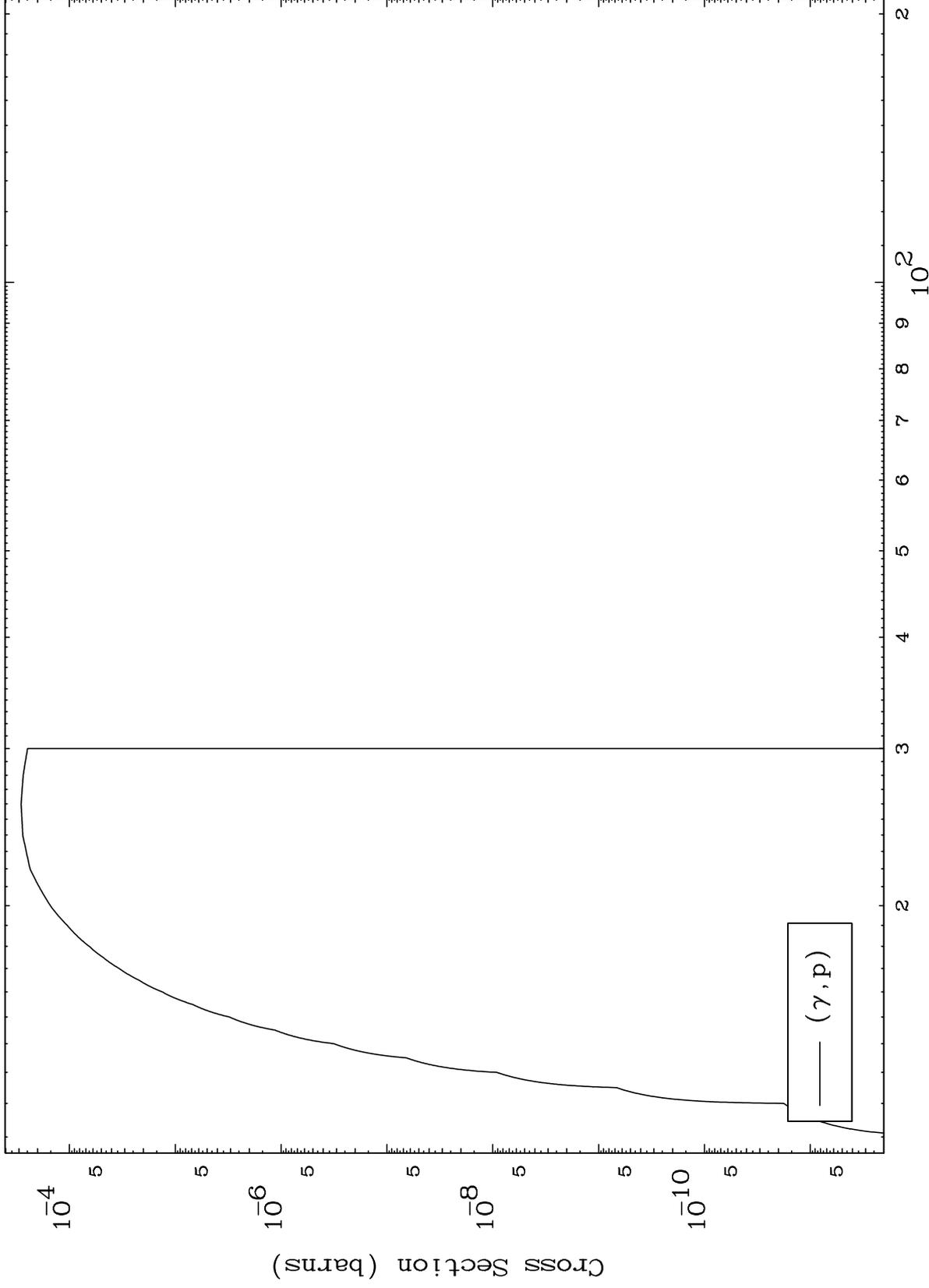
Incident Energy (MeV)

50-Sn-119

MAT 5047

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-119



5

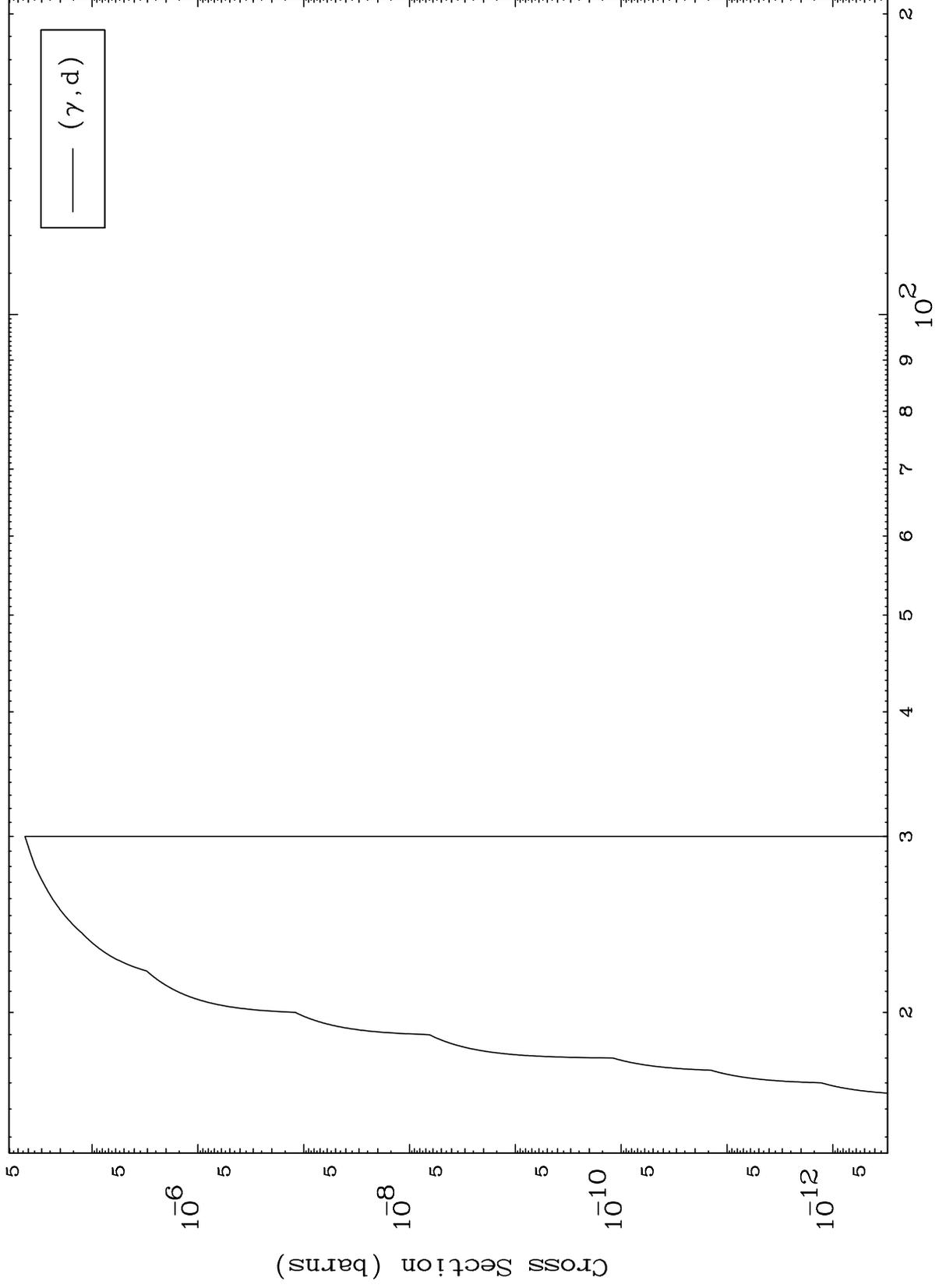
Incident Energy (MeV)

50-Sn-119

MAT 5047

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-119



6

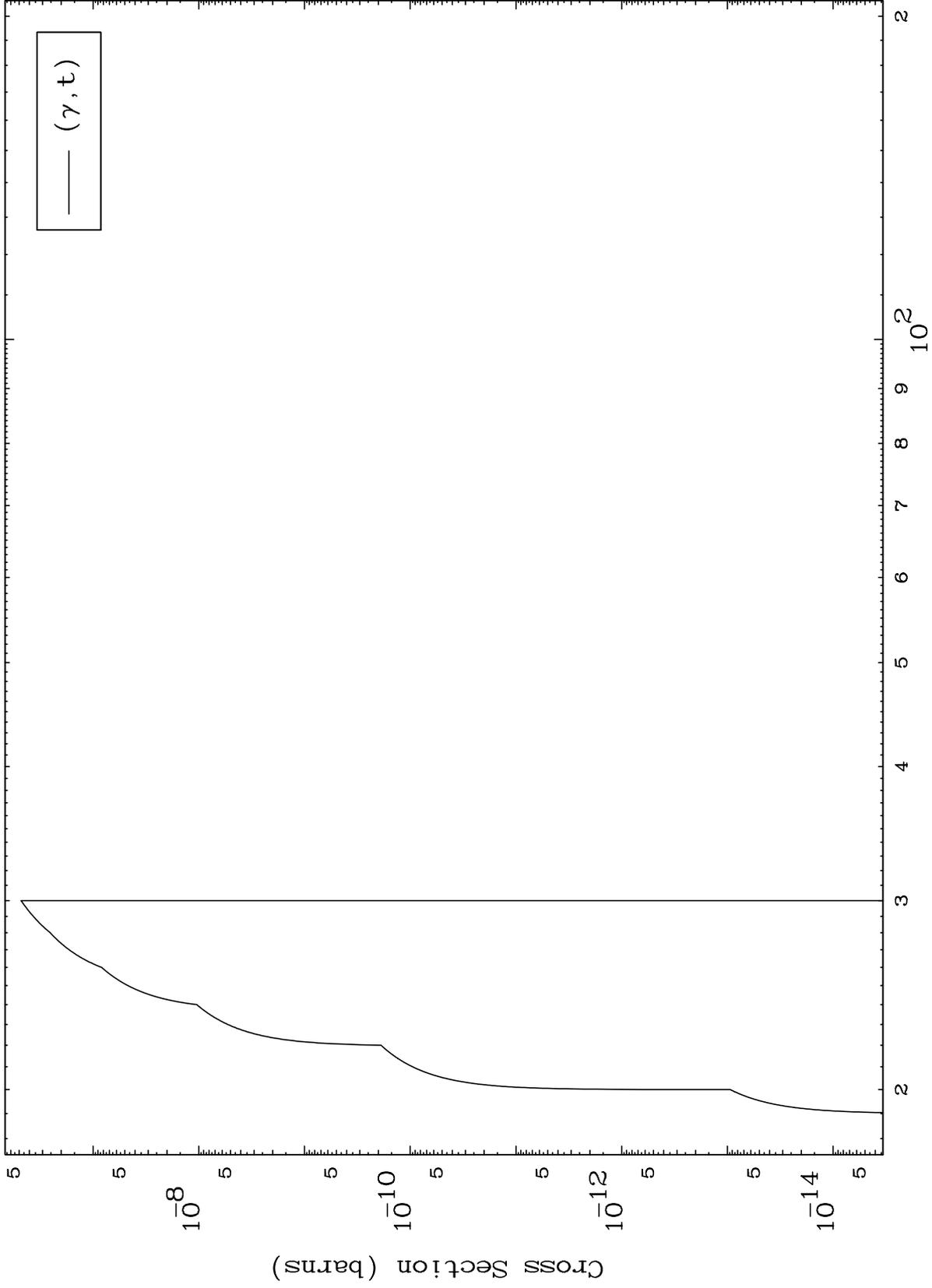
Incident Energy (MeV)

50-Sn-119

MAT 5047

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-119



7

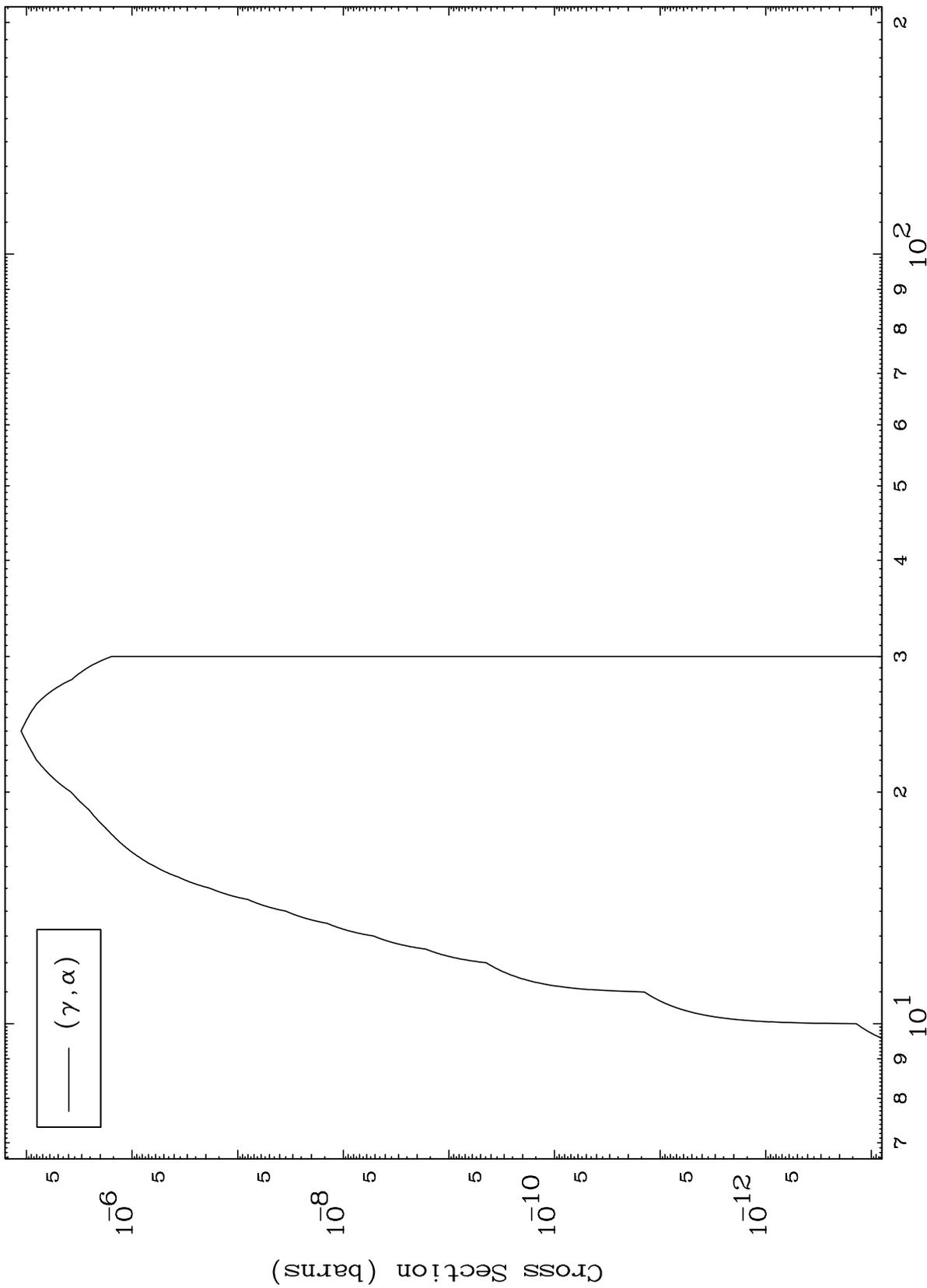
Incident Energy (MeV)

50-Sn-119

MAT 5047

50-Sn-119

(γ, α) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

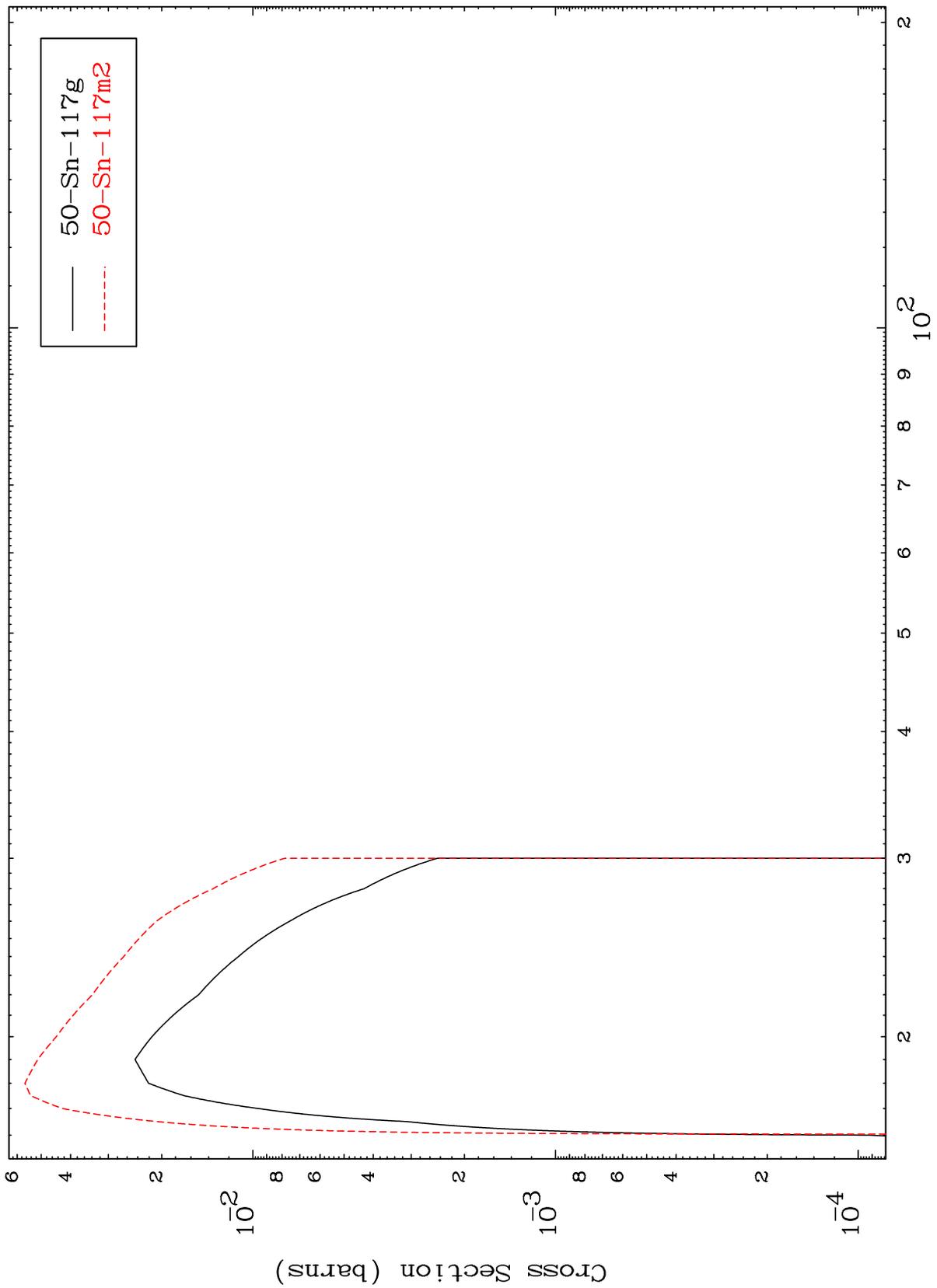
50-Sn-119

MAT 5047

50-Sn-119

($\gamma, 2n$)

Radionuclide Production Cross Section



50-Sn-117g
50-Sn-117m2

50-Sn-119

Incident Energy (MeV)

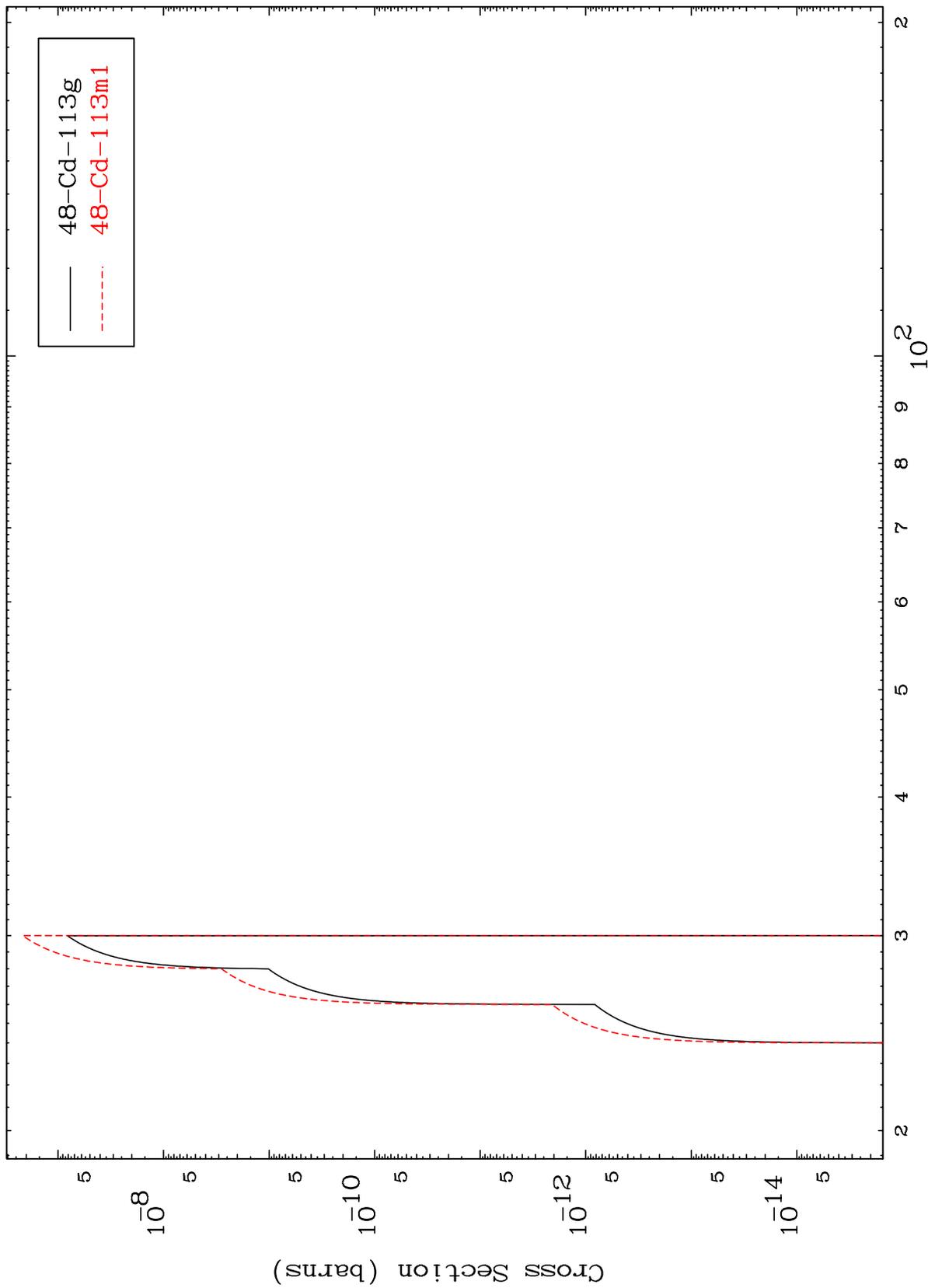
9

MAT 5047

50-Sn-119

$(\gamma, 2n) \alpha$

Radionuclide Production Cross Section



50-Sn-119

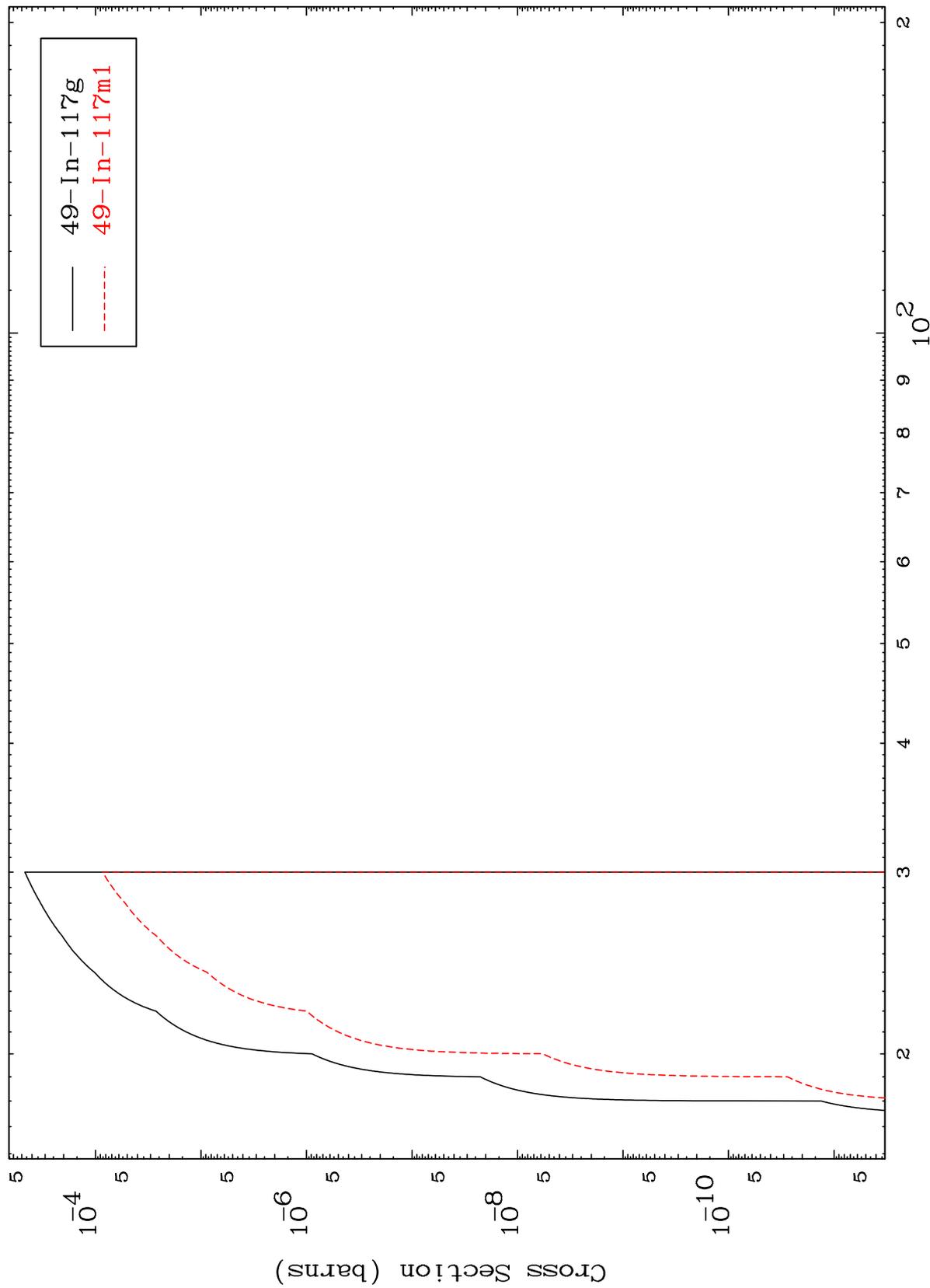
Incident Energy (MeV)

10

MAT 5047

50-Sn-119

(γ, n') p
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

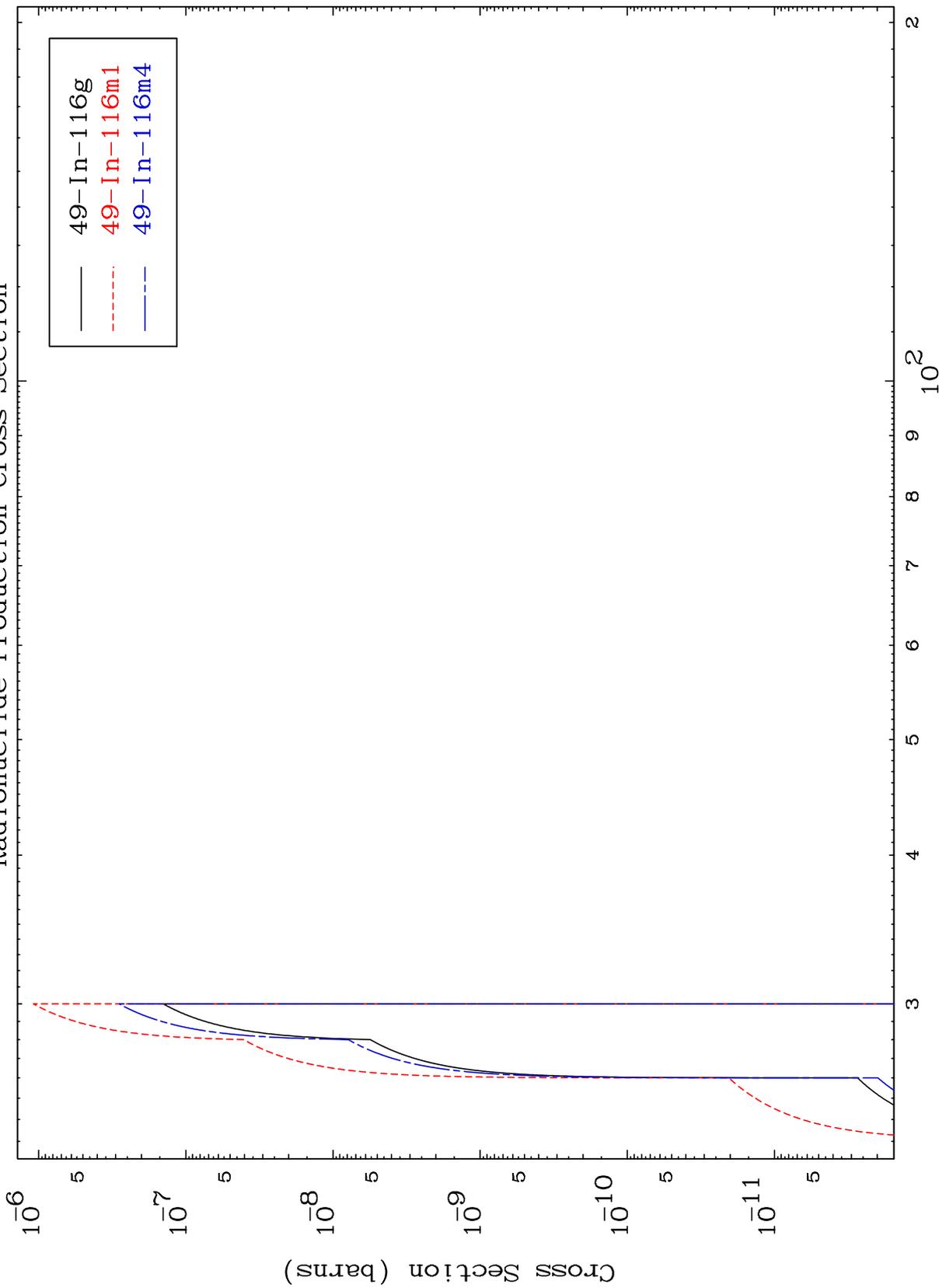
11

MAT 5047

(γ, n') d

50-Sn-119

Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

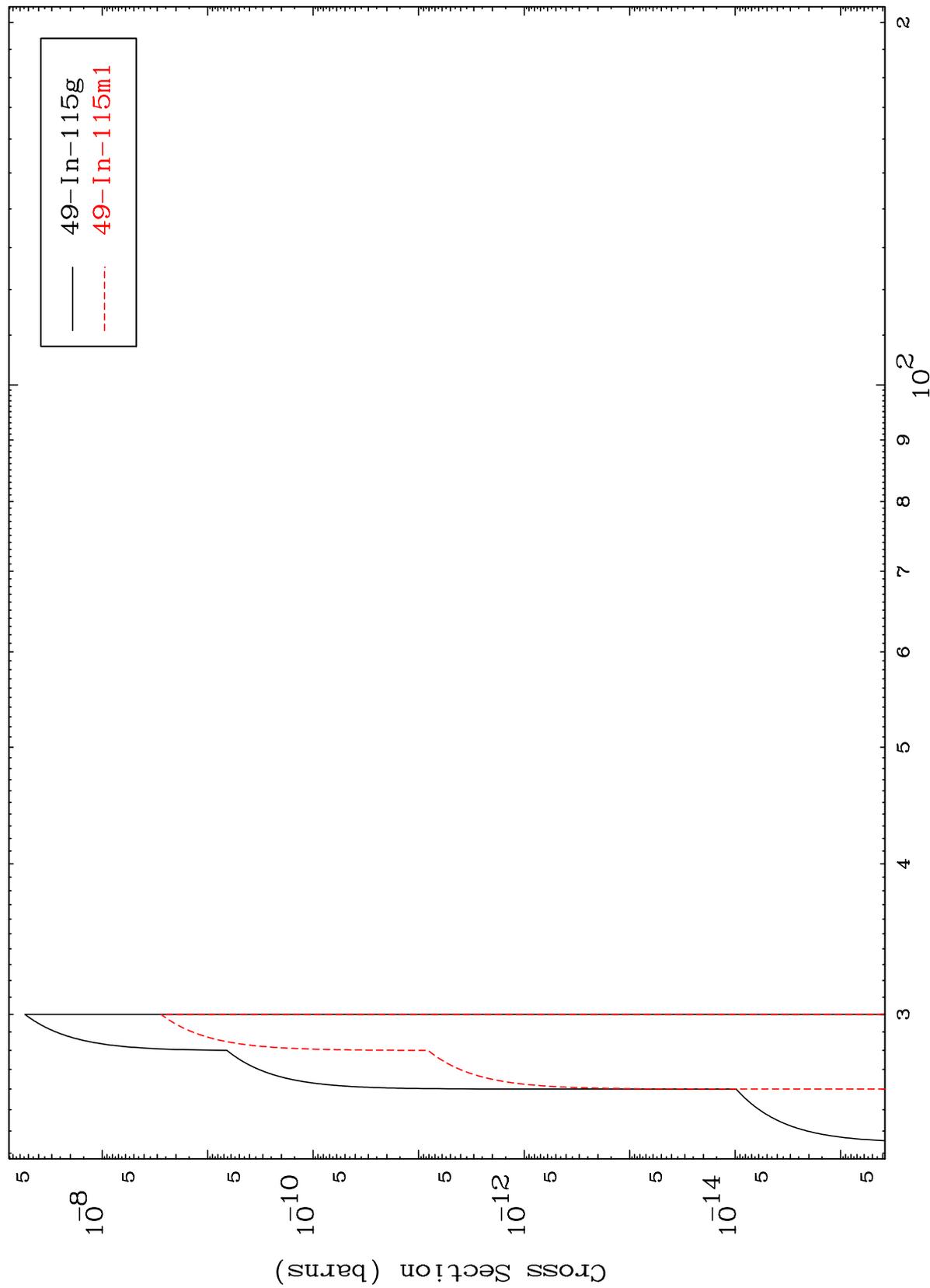
12

MAT 5047

(γ, n') t

50-Sn-119

Radionuclide Production Cross Section



13

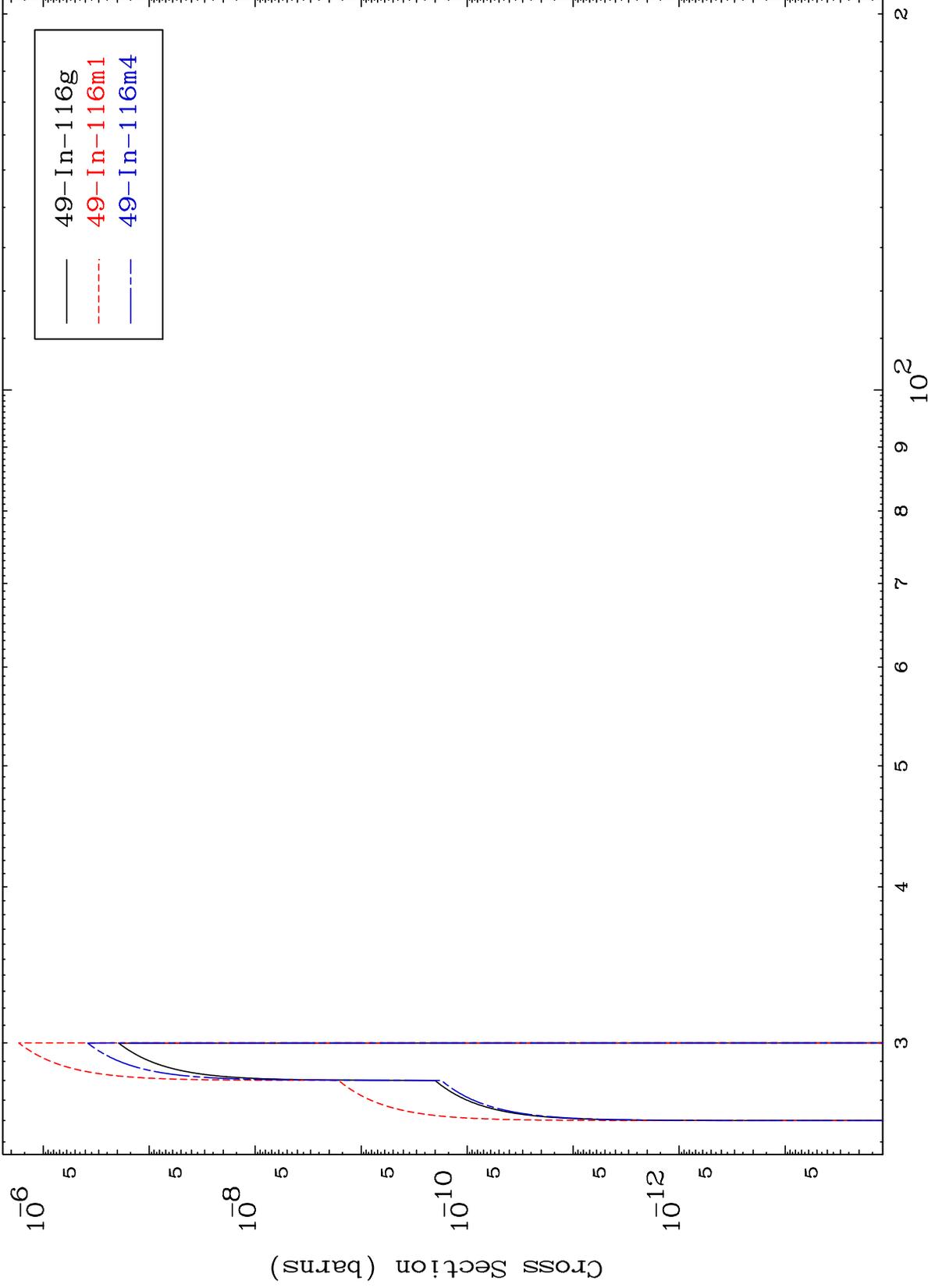
Incident Energy (MeV)

50-Sn-119

MAT 5047

50-Sn-119

$(\gamma, 2n)$ p
Radionuclide Production Cross Section



50-Sn-119

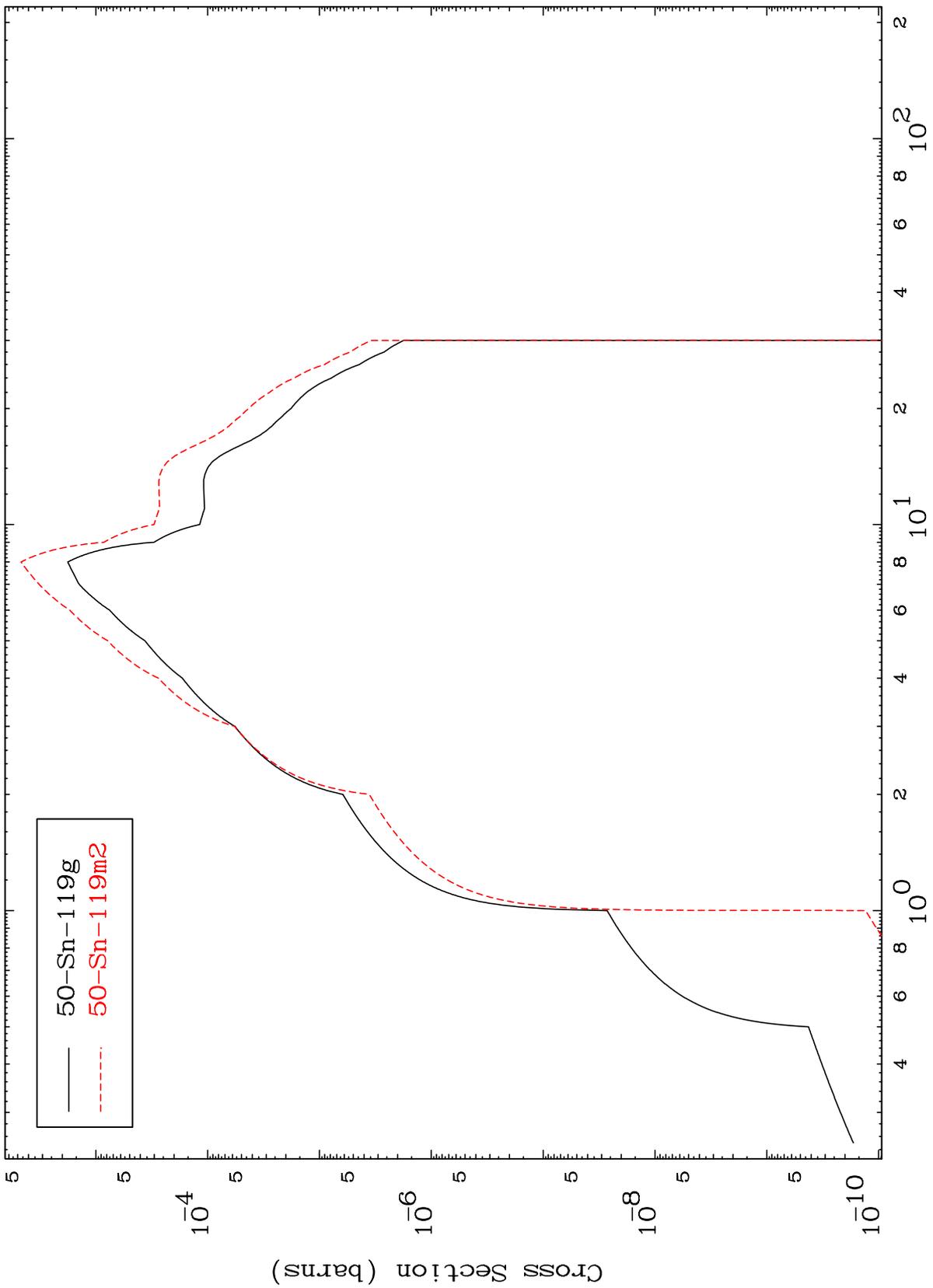
Incident Energy (MeV)

14

MAT 5047

50-Sn-119

(γ, γ)
Radionuclide Production Cross Section



50-Sn-119g
50-Sn-119m2

50-Sn-119

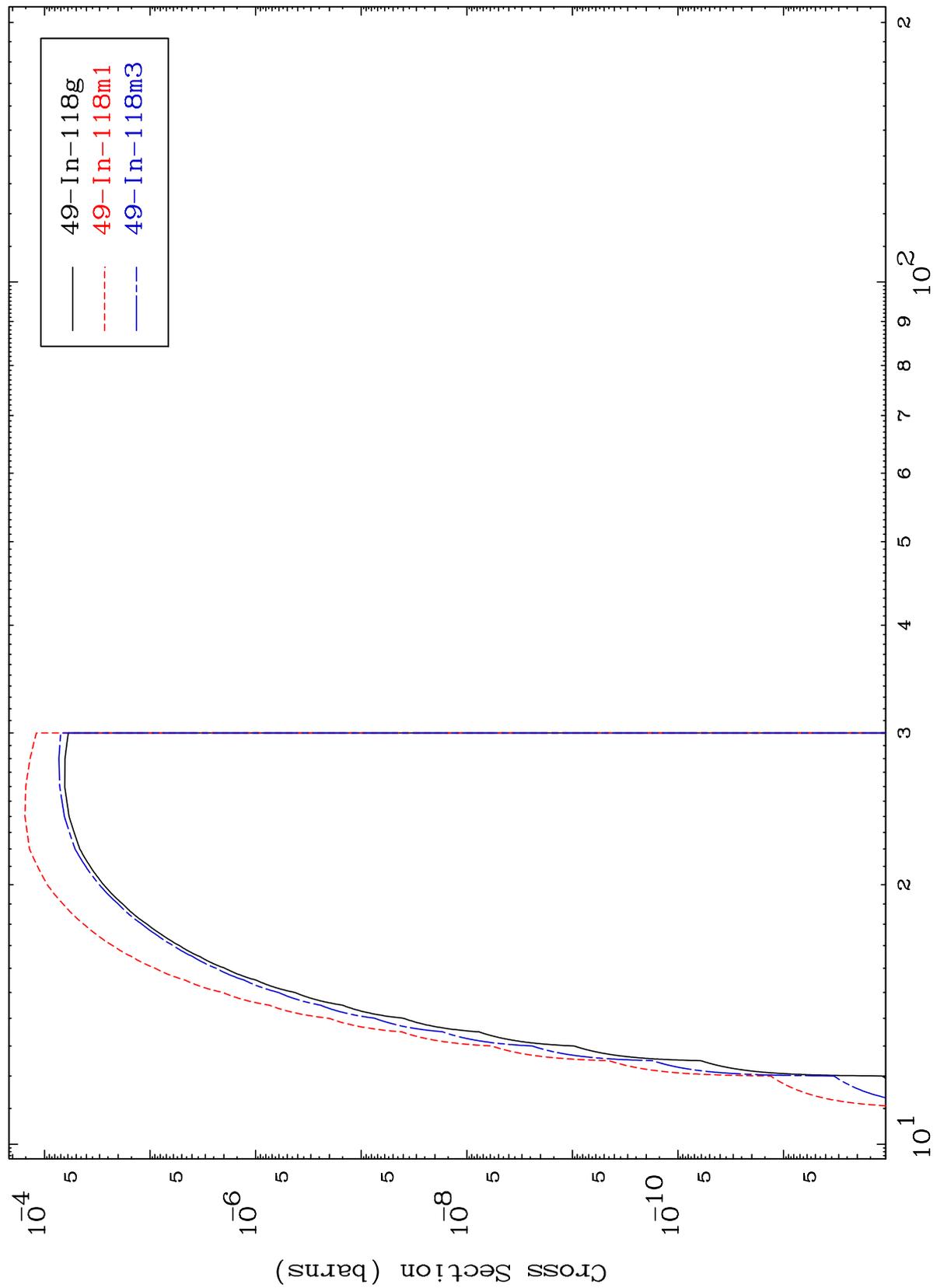
Incident Energy (MeV)

15

MAT 5047

50-Sn-119

(γ, p)
Radionuclide Production Cross Section



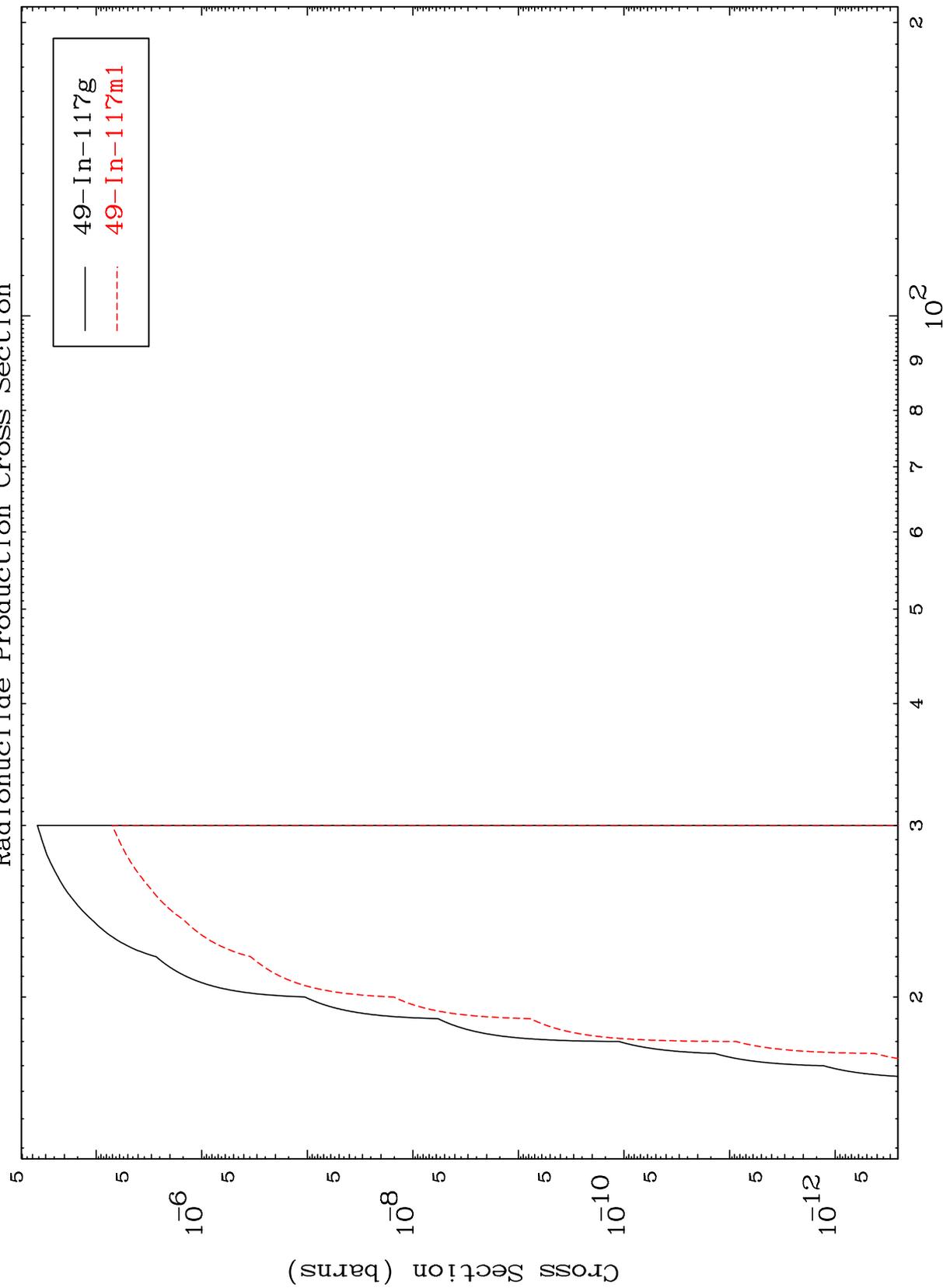
50-Sn-119

Incident Energy (MeV)

MAT 5047

50-Sn-119

(γ, d)
Radionuclide Production Cross Section

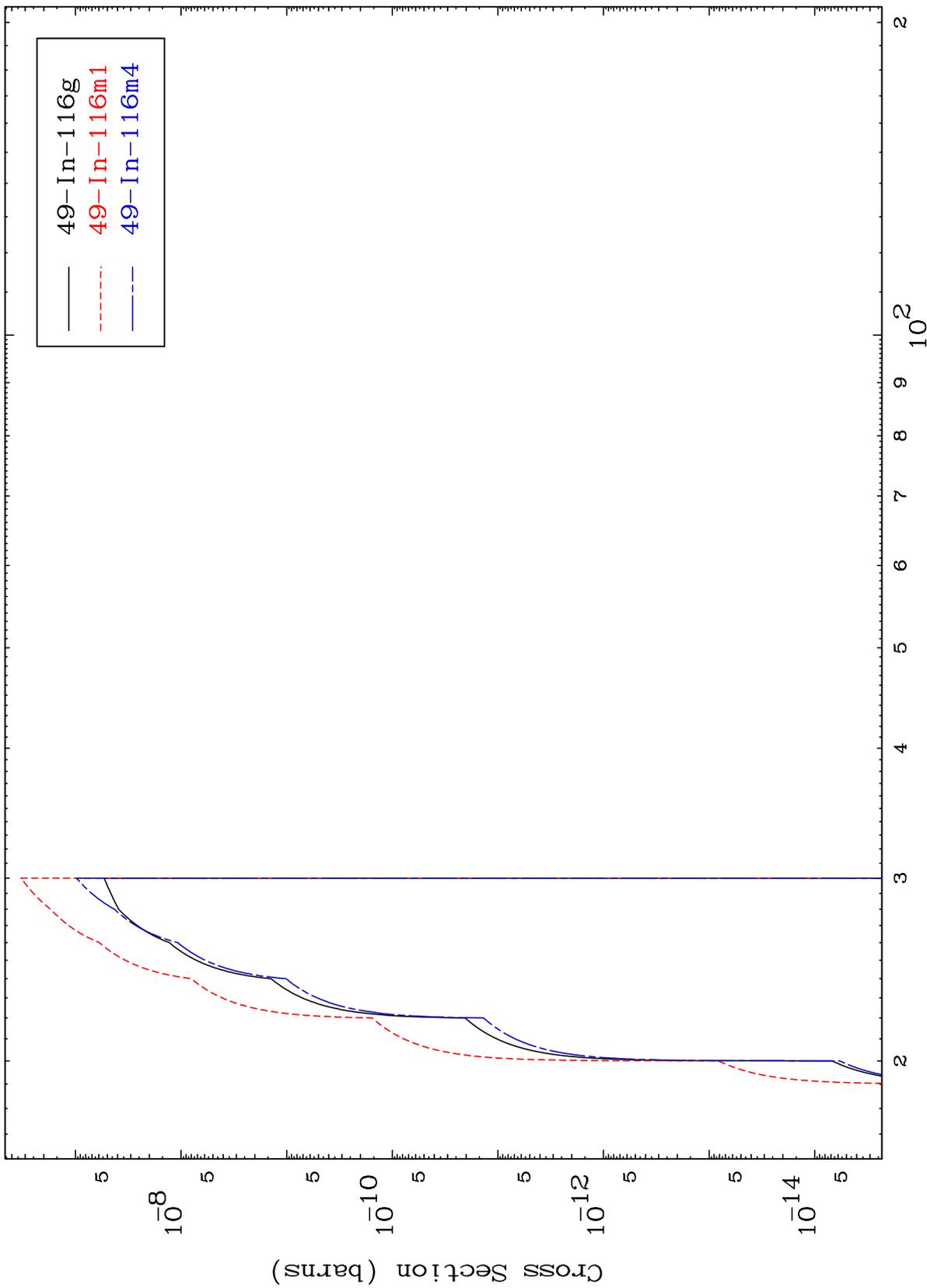


50-Sn-119

Incident Energy (MeV)

17

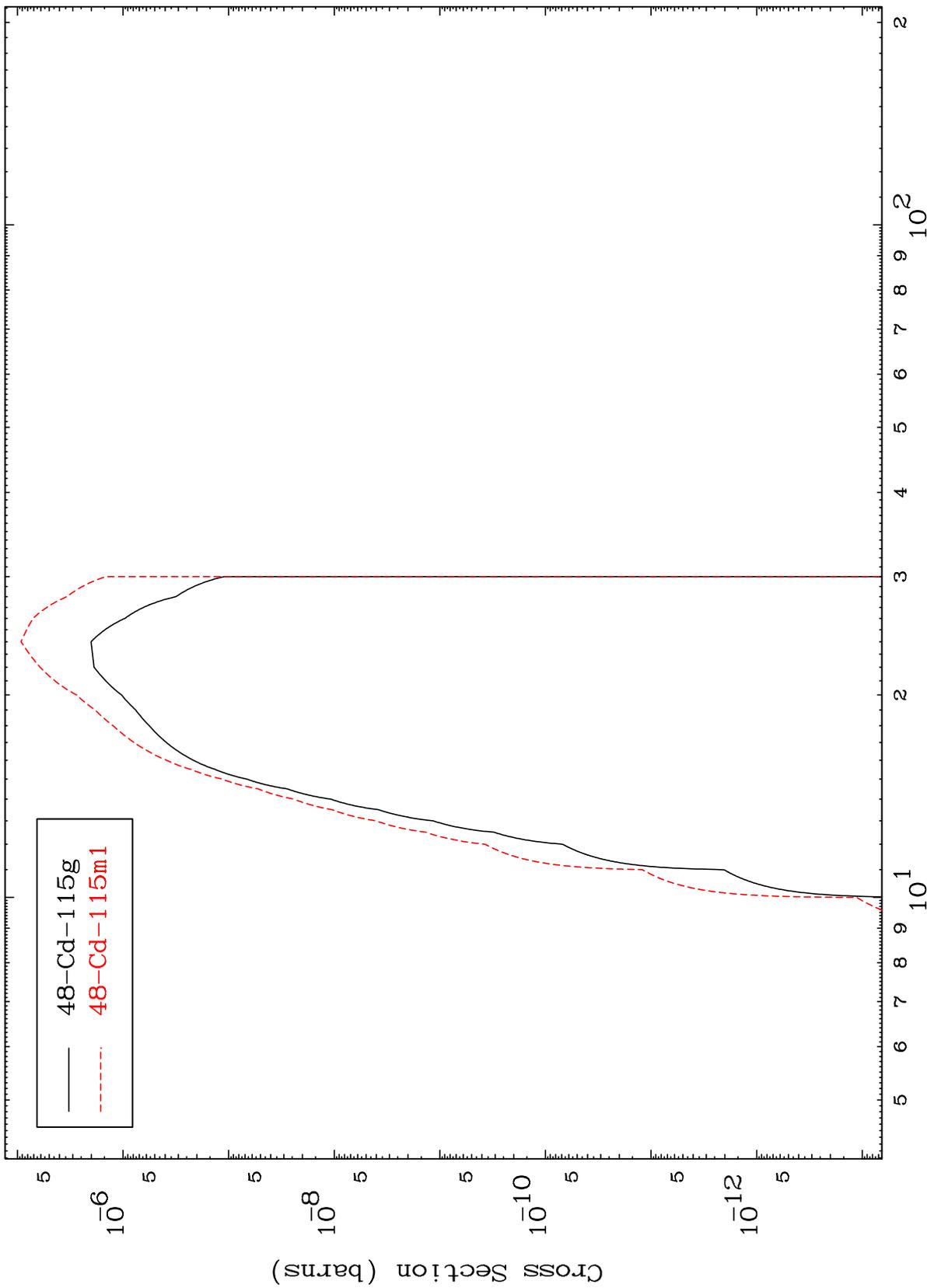
(γ, t)
Radionuclide Production Cross Section



MAT 5047

50-Sn-119

Radionuclide Production Cross Section
(γ, α)



19

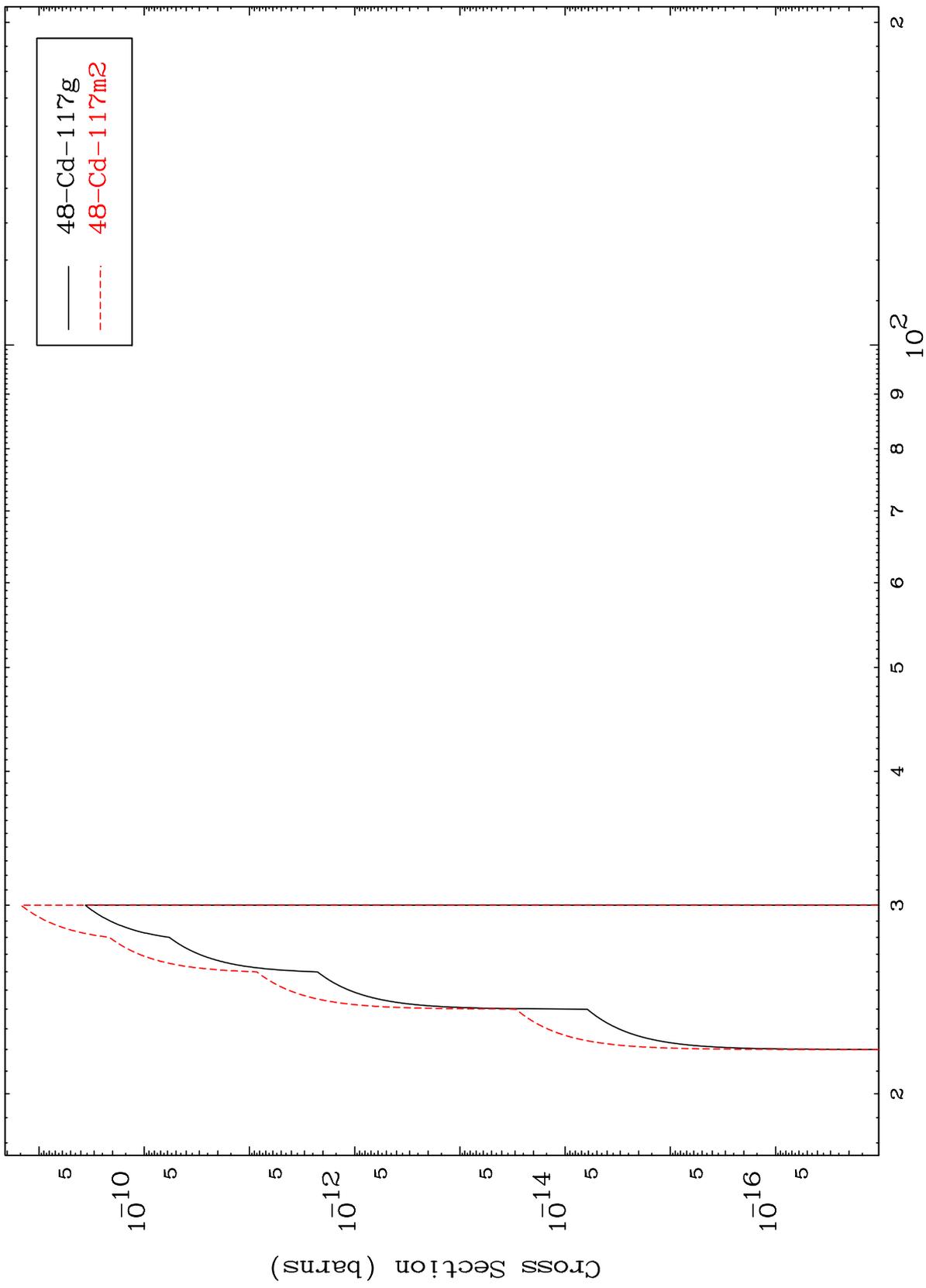
Incident Energy (MeV)

50-Sn-119

MAT 5047

50-Sn-119

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



20

Incident Energy (MeV)

50-Sn-119