

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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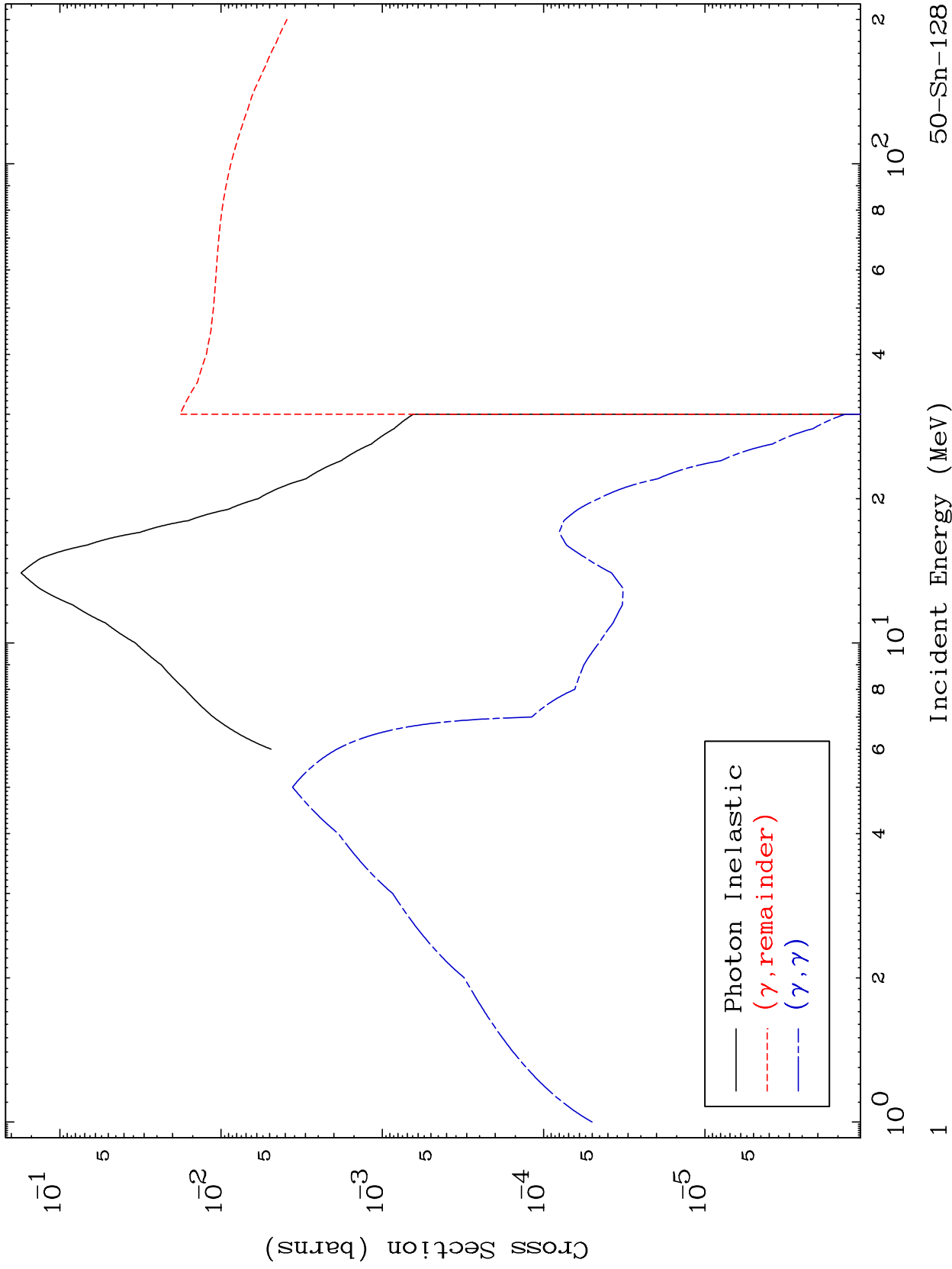
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

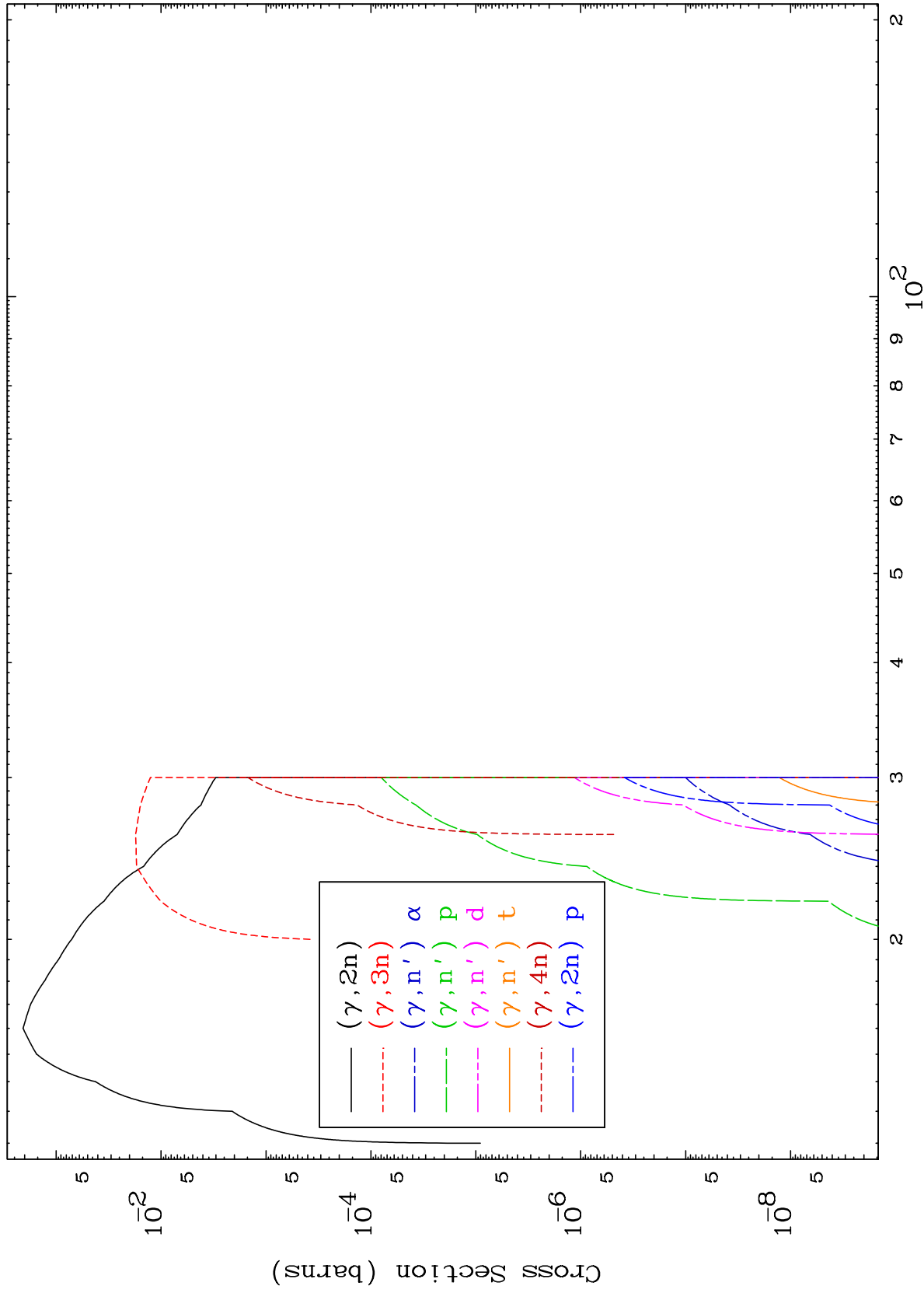
Press Mouse Button to Start

MAT 5074

Photon Major
0 Kelvin Cross Sections

50-Sn-128

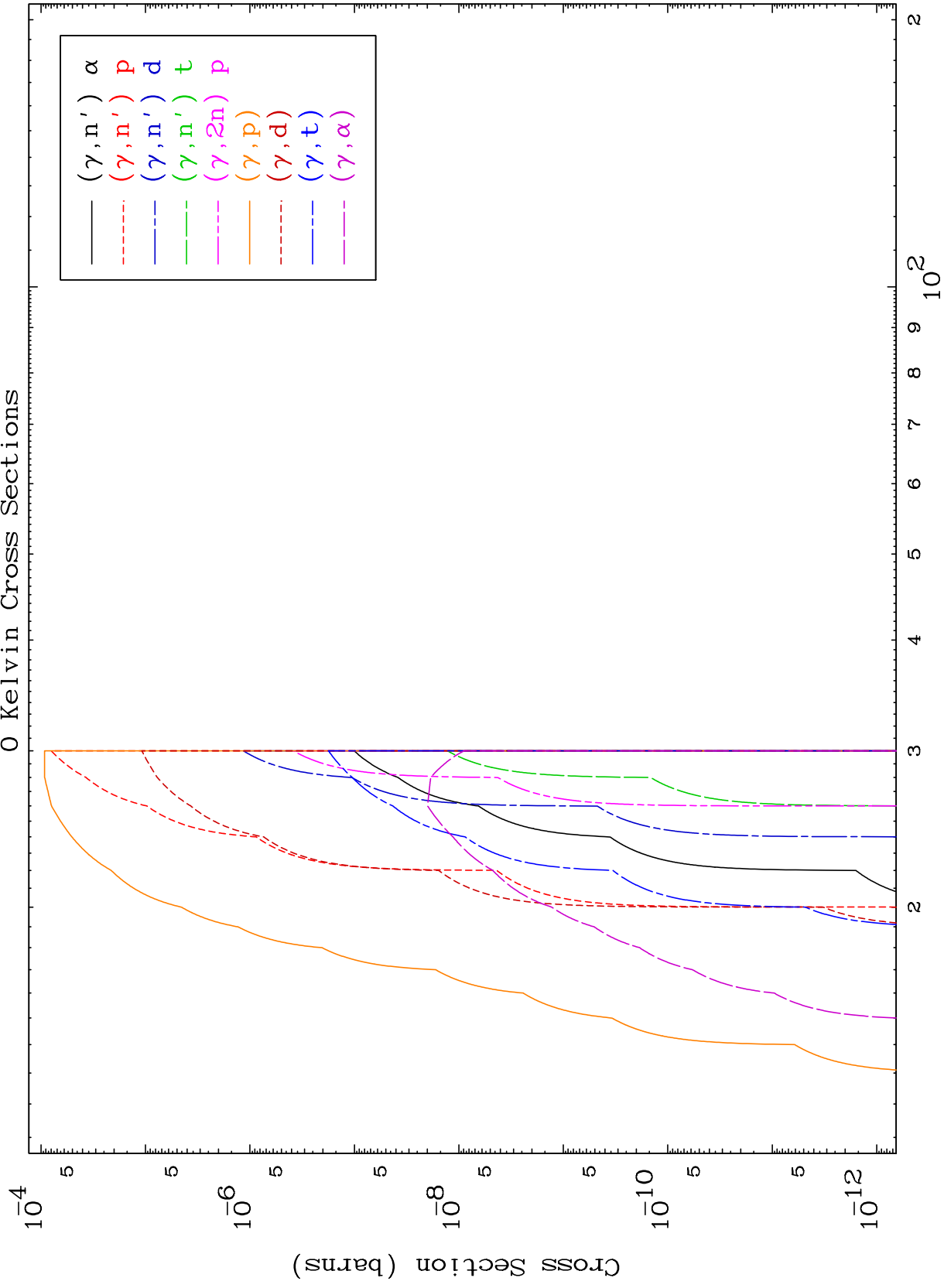




MAT 5074

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-128



3

Incident Energy (MeV)

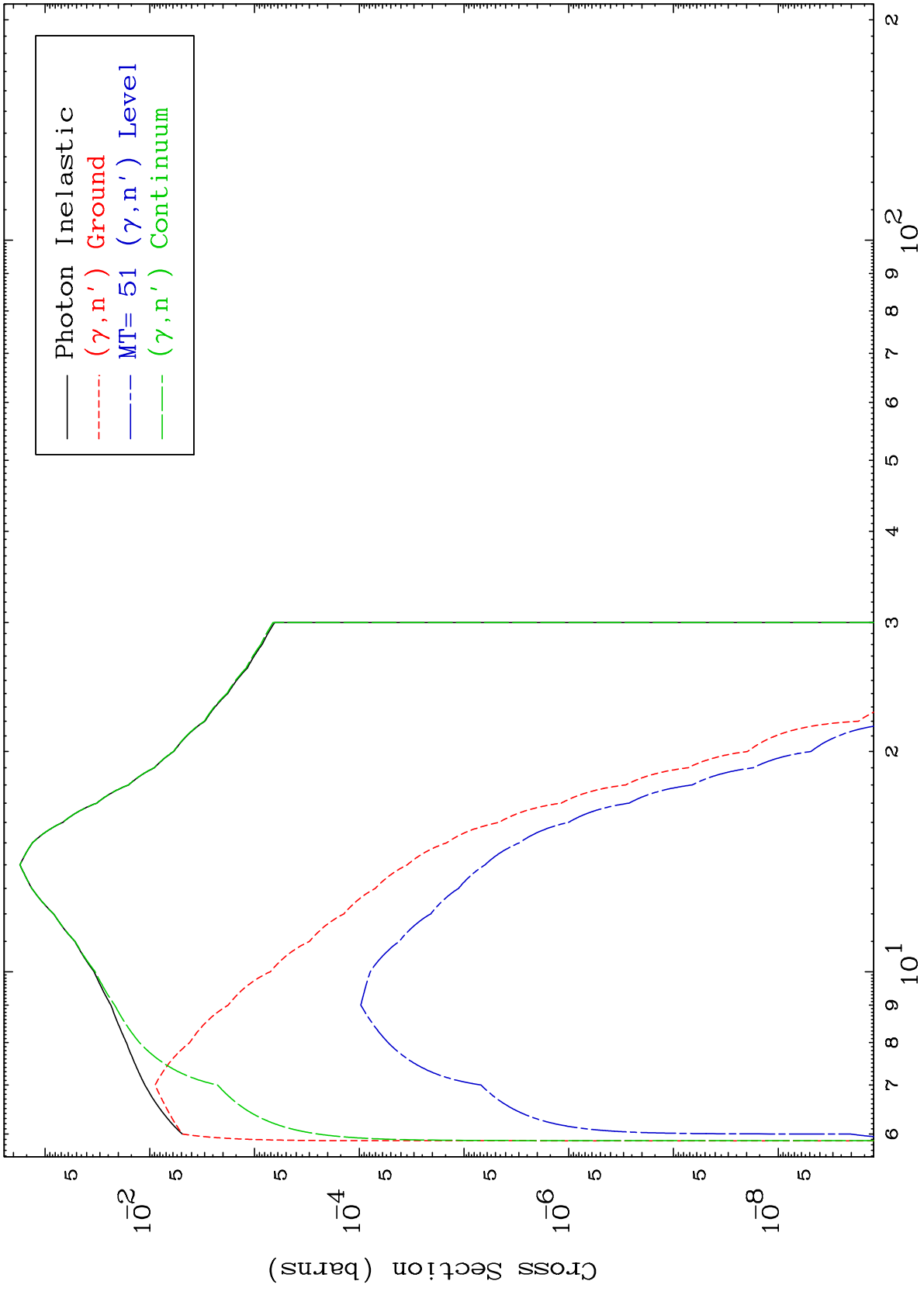
50-Sn-128

MAT 5074

(γ, n') Level

0 Kelvin Cross Sections

50-Sn-128



4

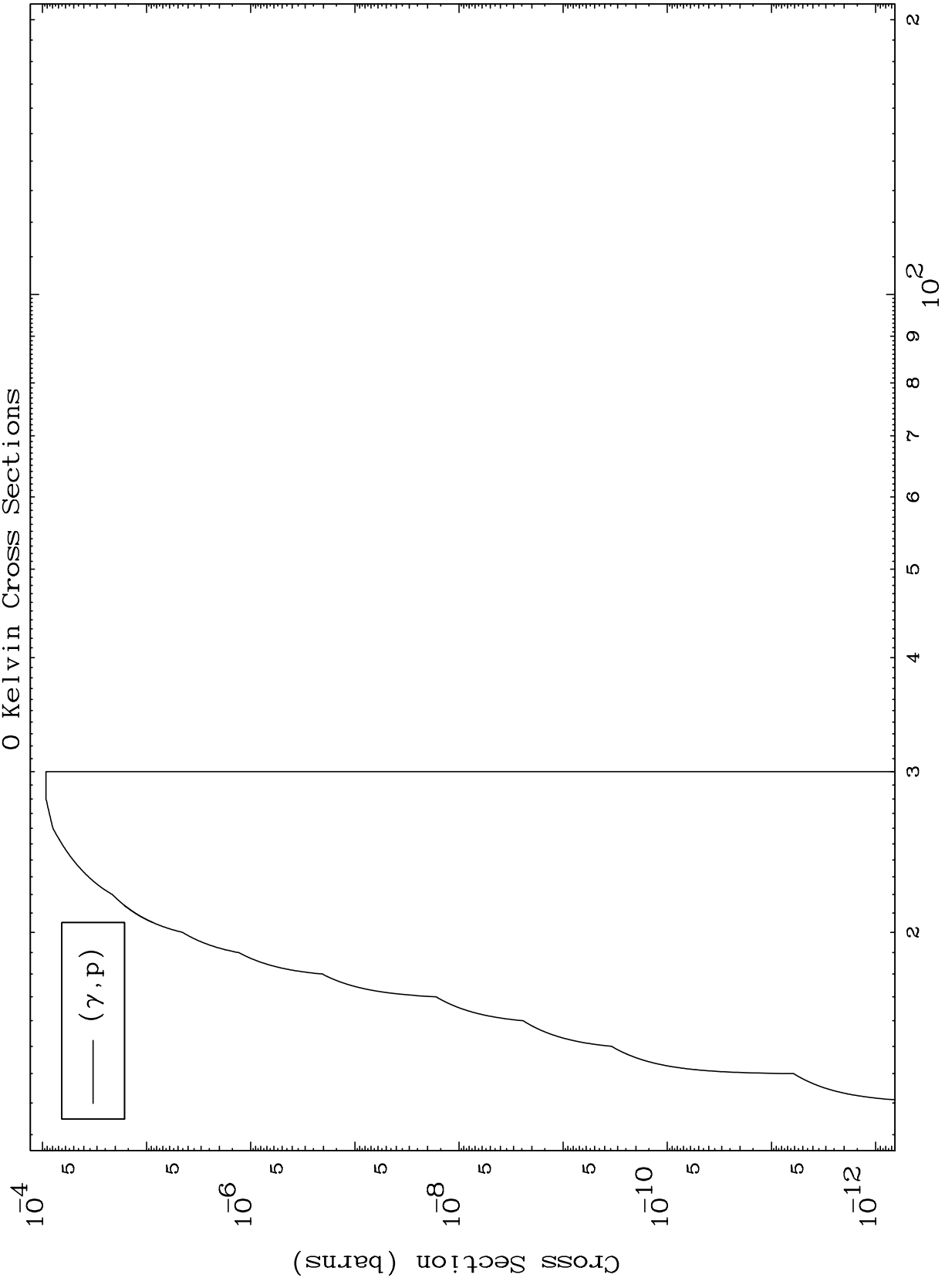
Incident Energy (MeV)

50-Sn-128

MAT 5074

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-128



5

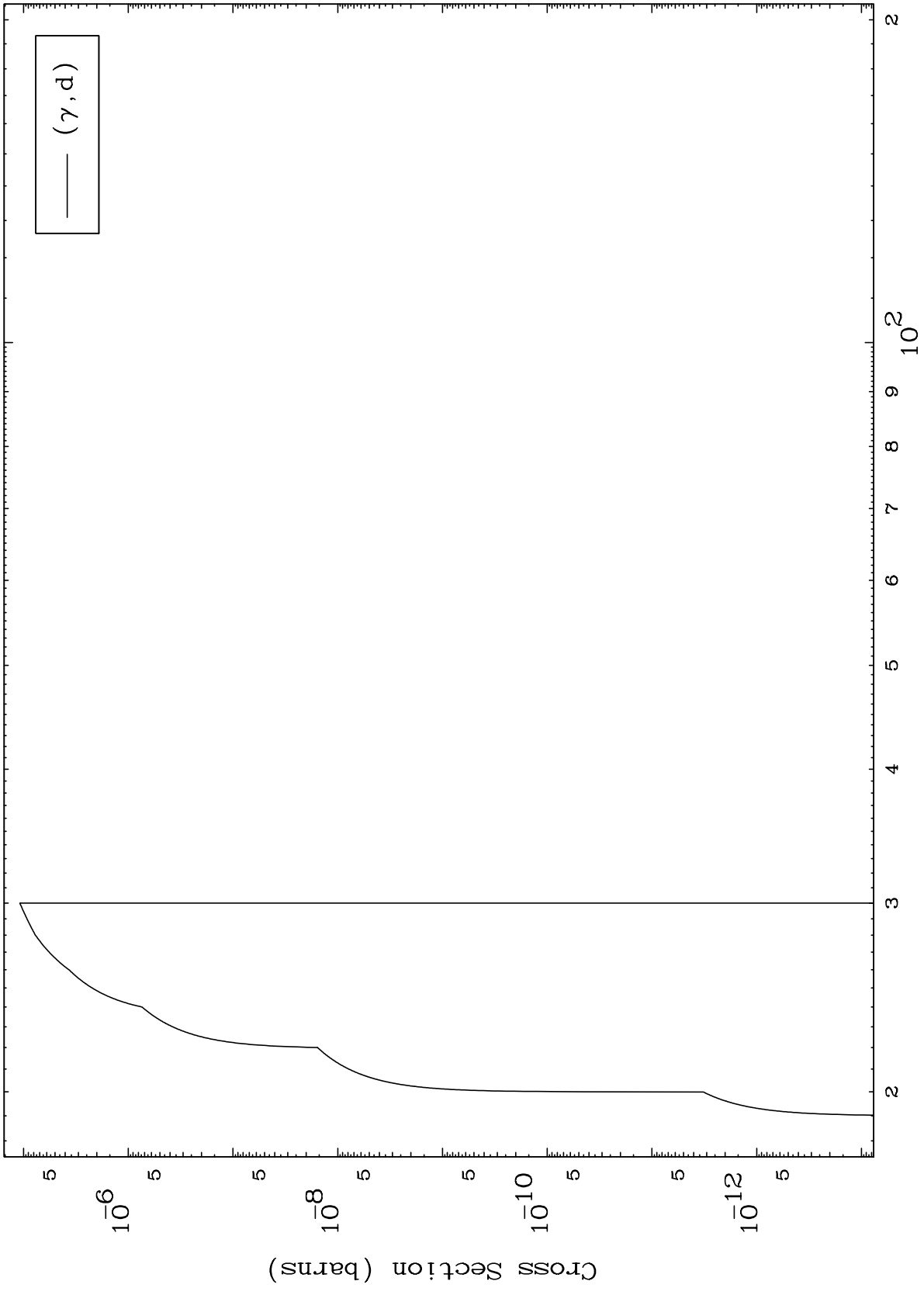
Incident Energy (MeV)

50-Sn-128

MAT 5074

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-128



6

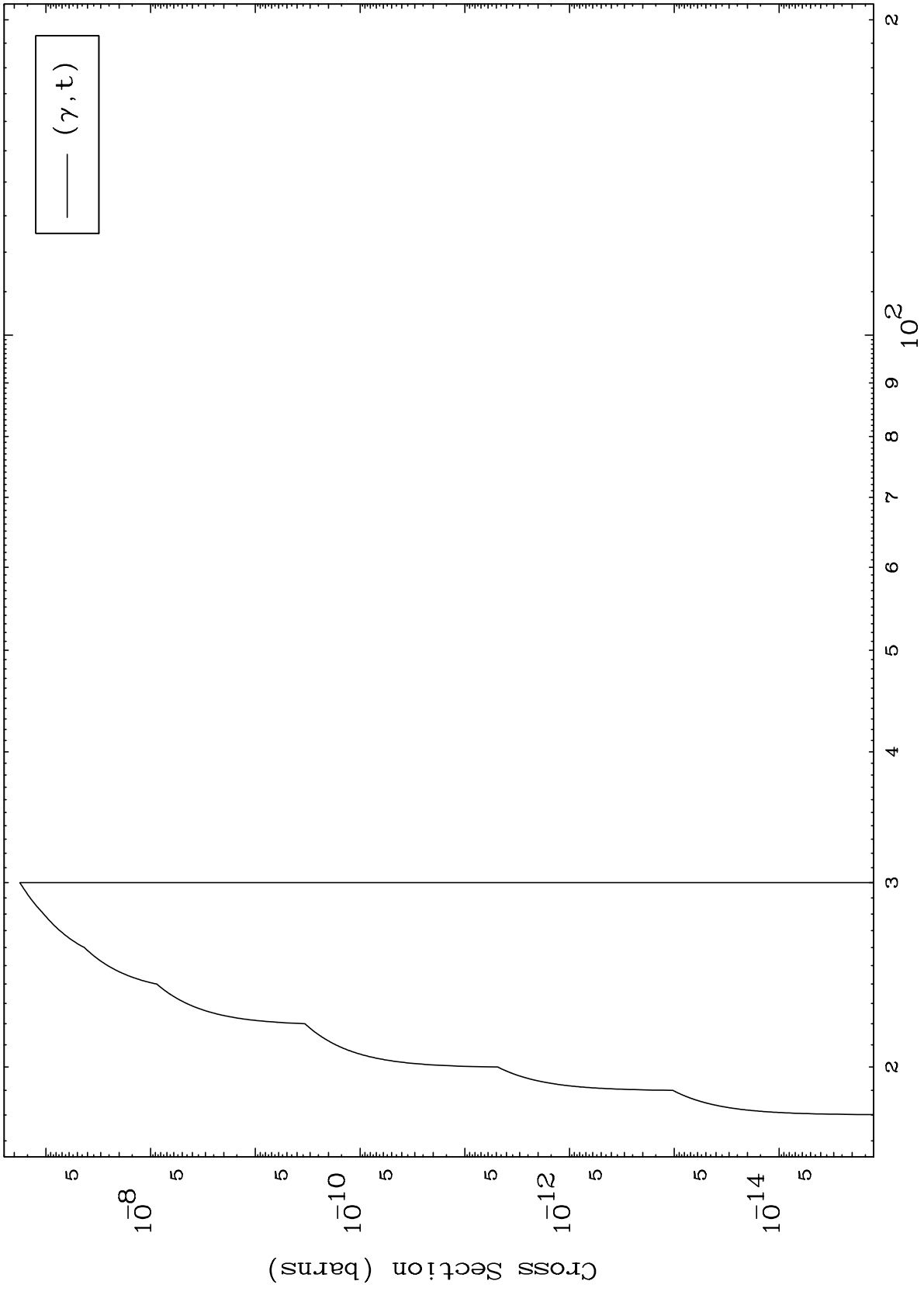
Incident Energy (MeV)

50-Sn-128

MAT 5074

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-128



7

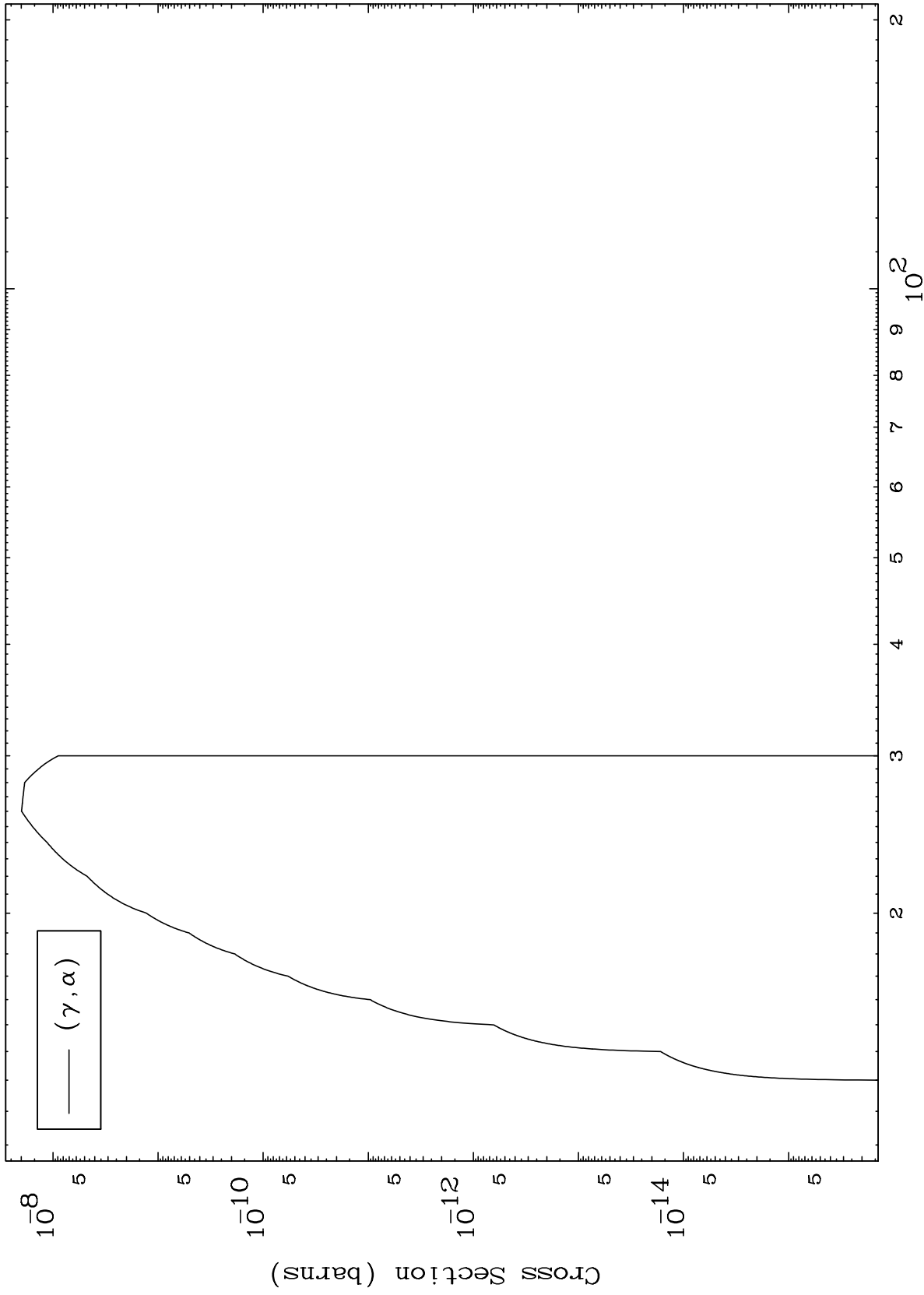
Incident Energy (MeV)

50-Sn-128

MAT 5074

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-128



8

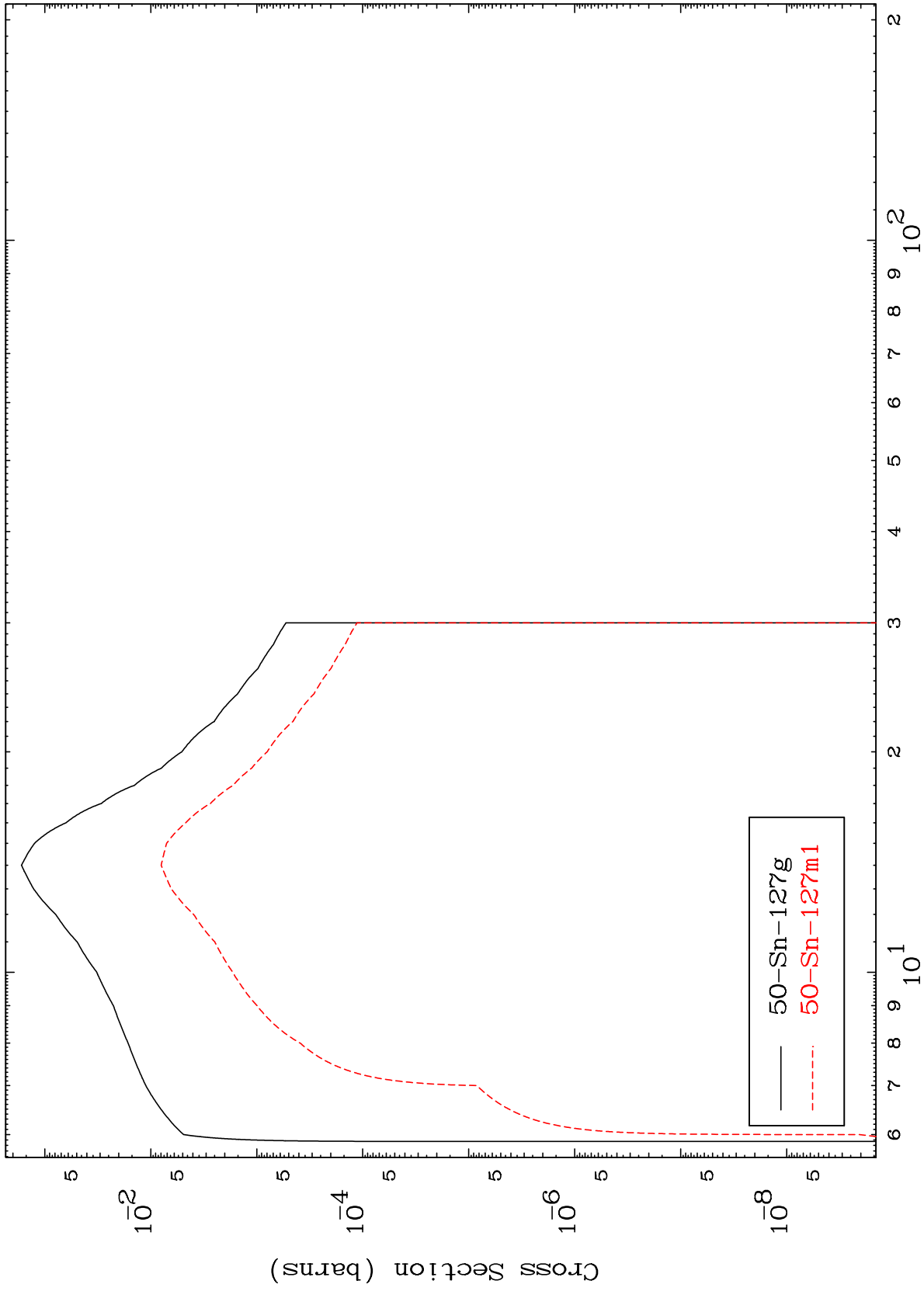
Incident Energy (MeV)

50-Sn-128

MAT 5074

Photon Inelastic
Radionuclide Production Cross Section

50-Sn-128



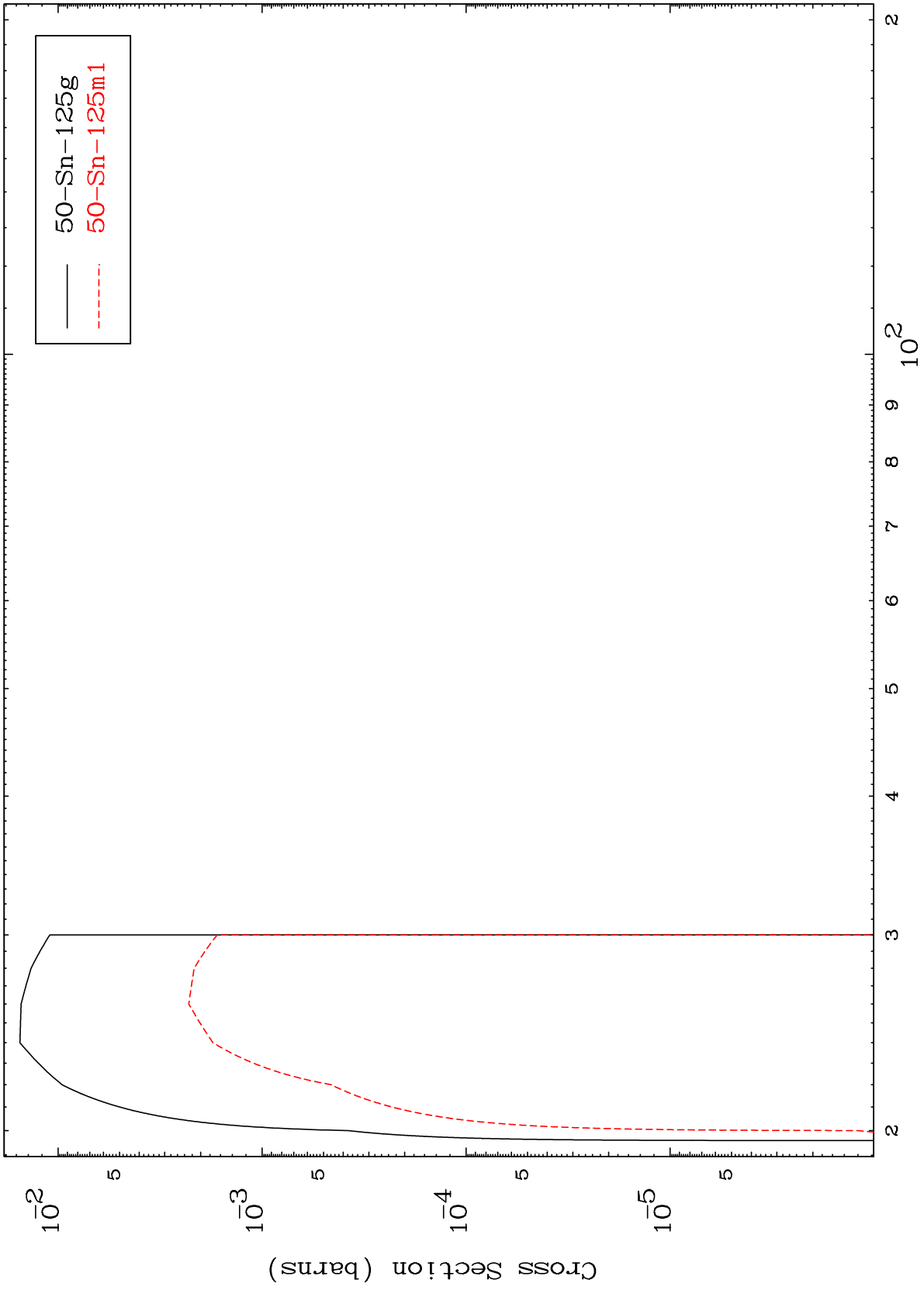
9

50-Sn-128

MAT 5074

50-Sn-128

($\gamma, 3n$)
Radionuclide Production Cross Section



50-Sn-128

Incident Energy (MeV)

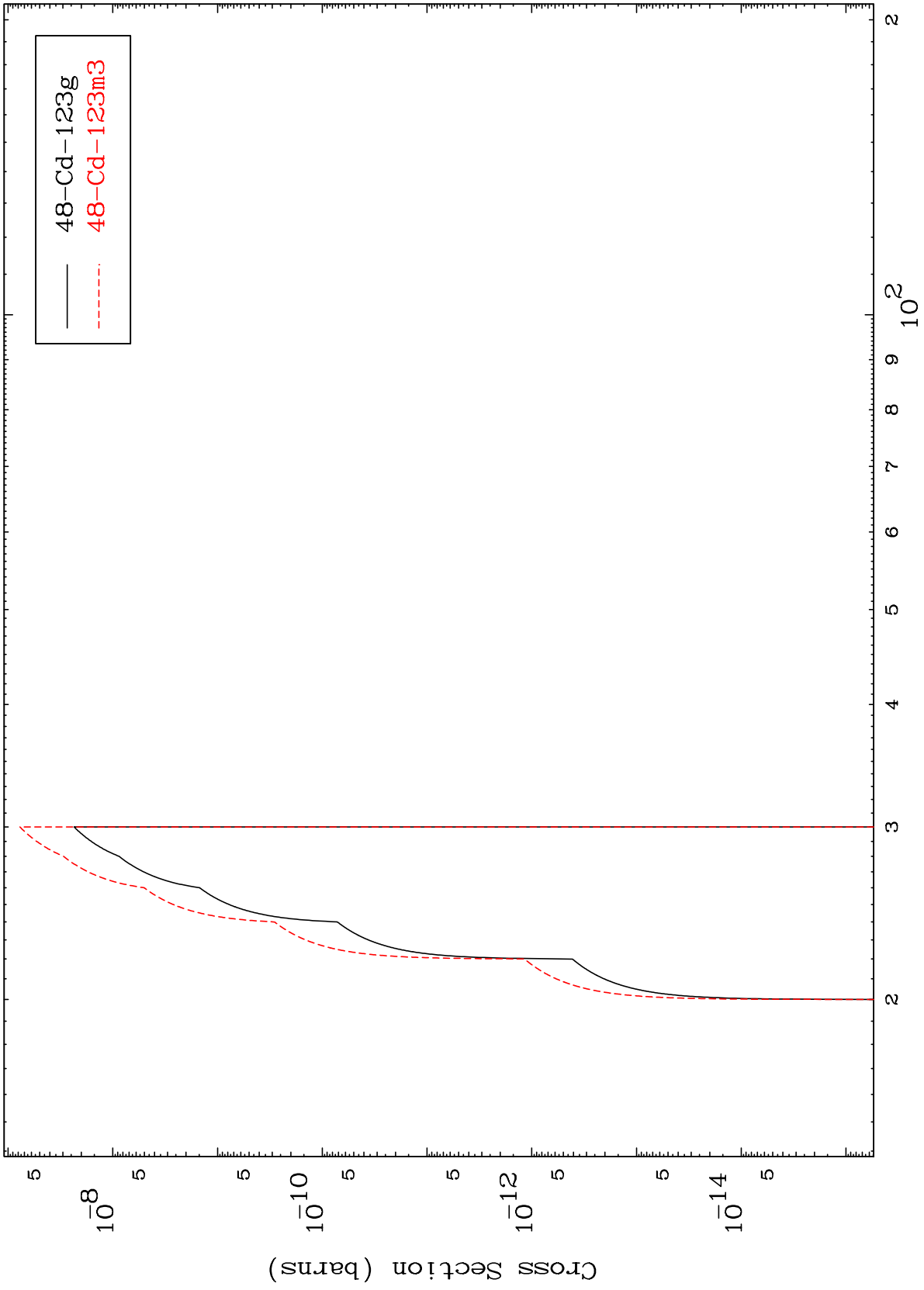
10

MAT 5074

(γ, n') α

50-Sn-128

Radionuclide Production Cross Section



11

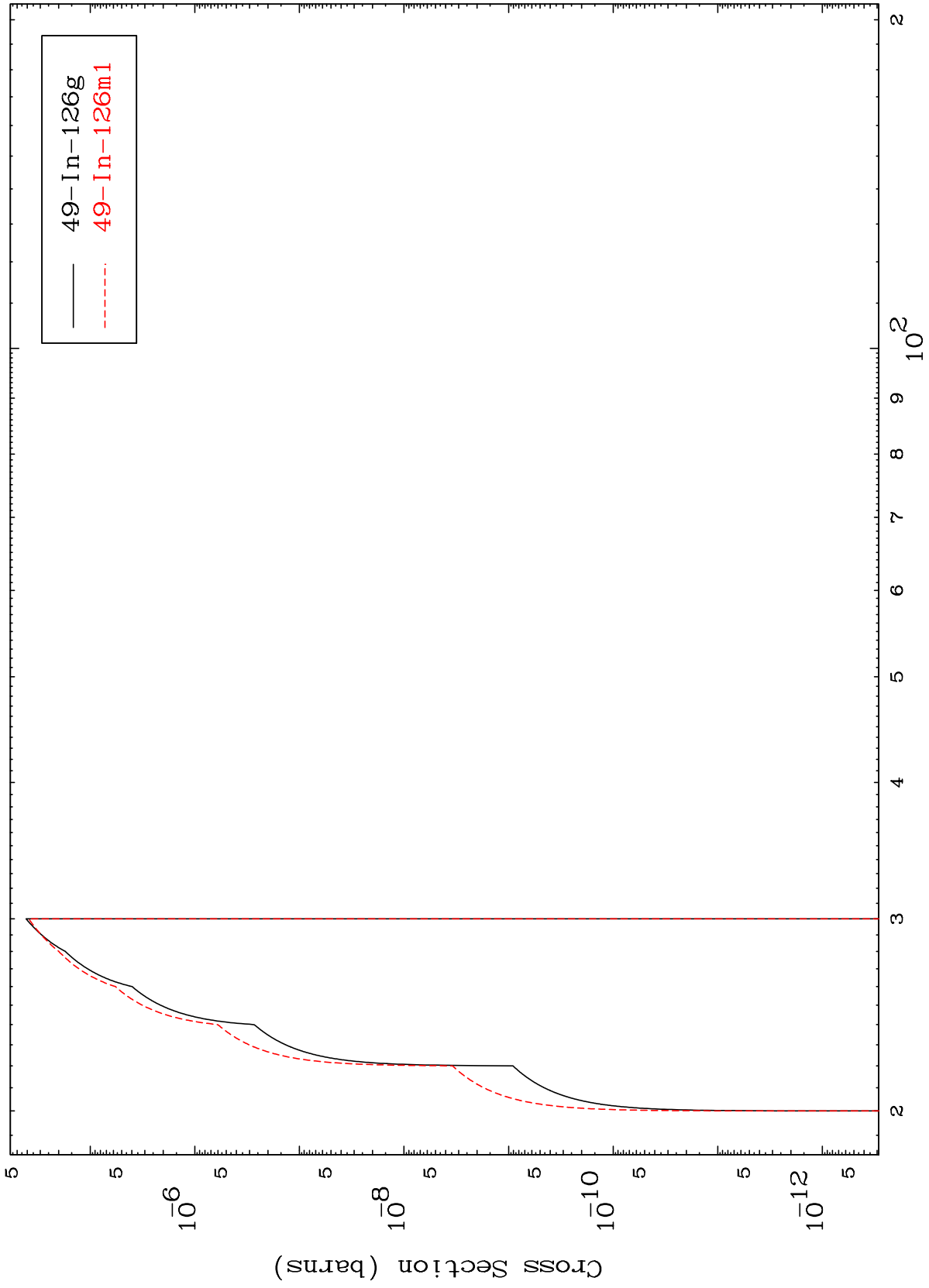
Incident Energy (MeV)

50-Sn-128

MAT 5074

50-Sn-128

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

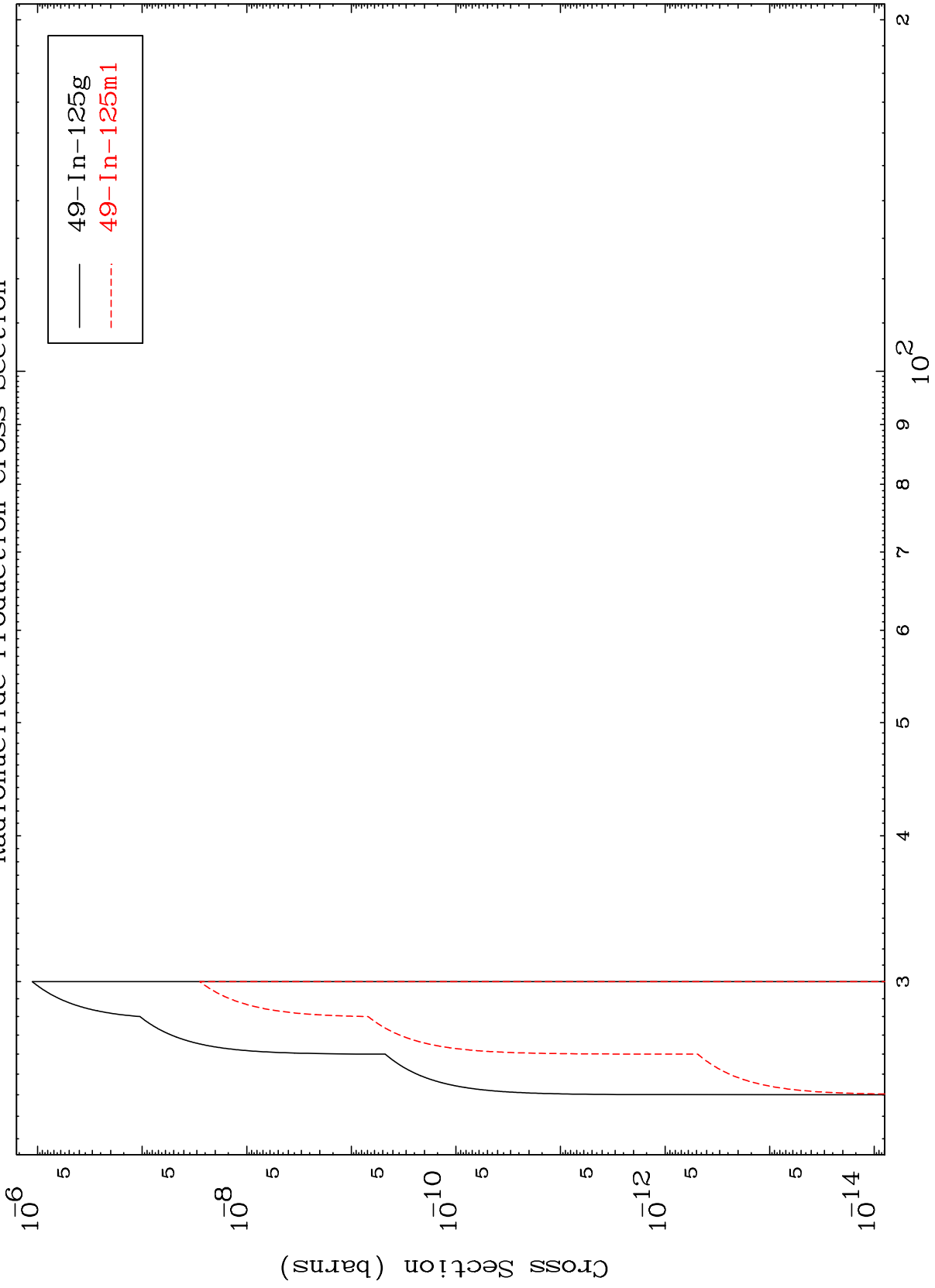
50-Sn-128

MAT 5074

(γ, n') d

50-Sn-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

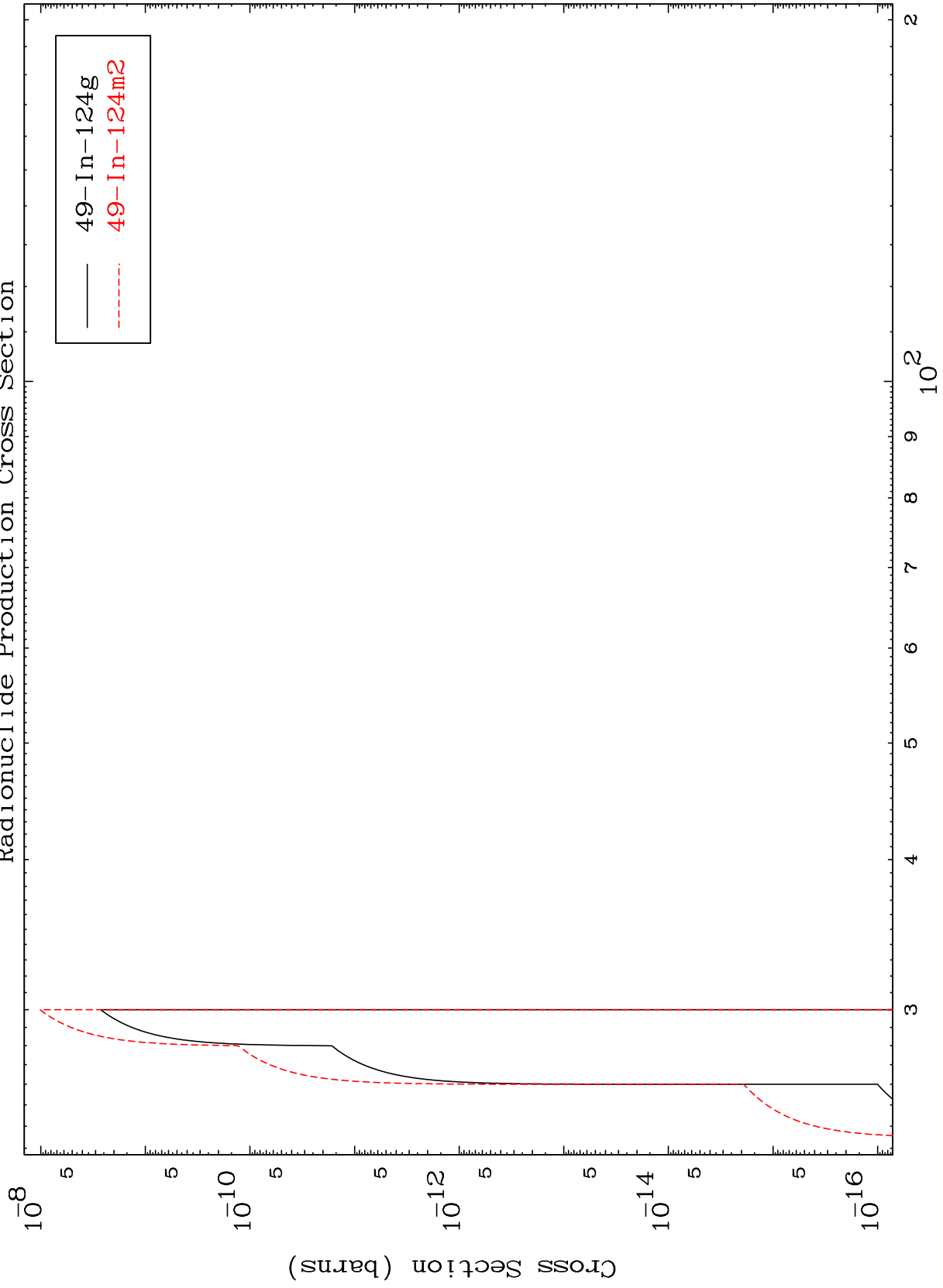
50-Sn-128

MAT 5074

(γ, n') t

50-Sn-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

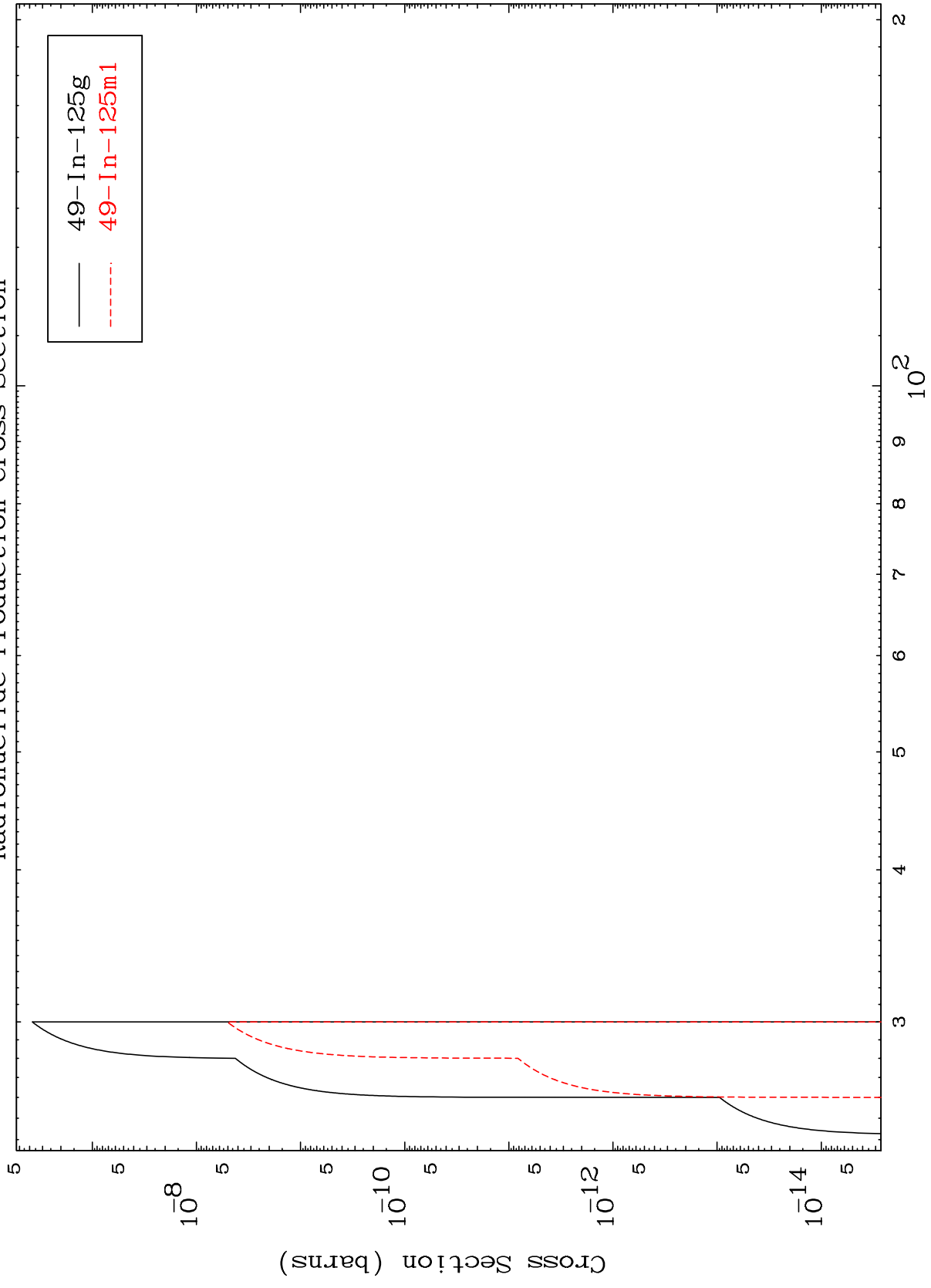
50-Sn-128

MAT 5074

($\gamma, 2n$) p

50-Sn-128

Radionuclide Production Cross Section



15

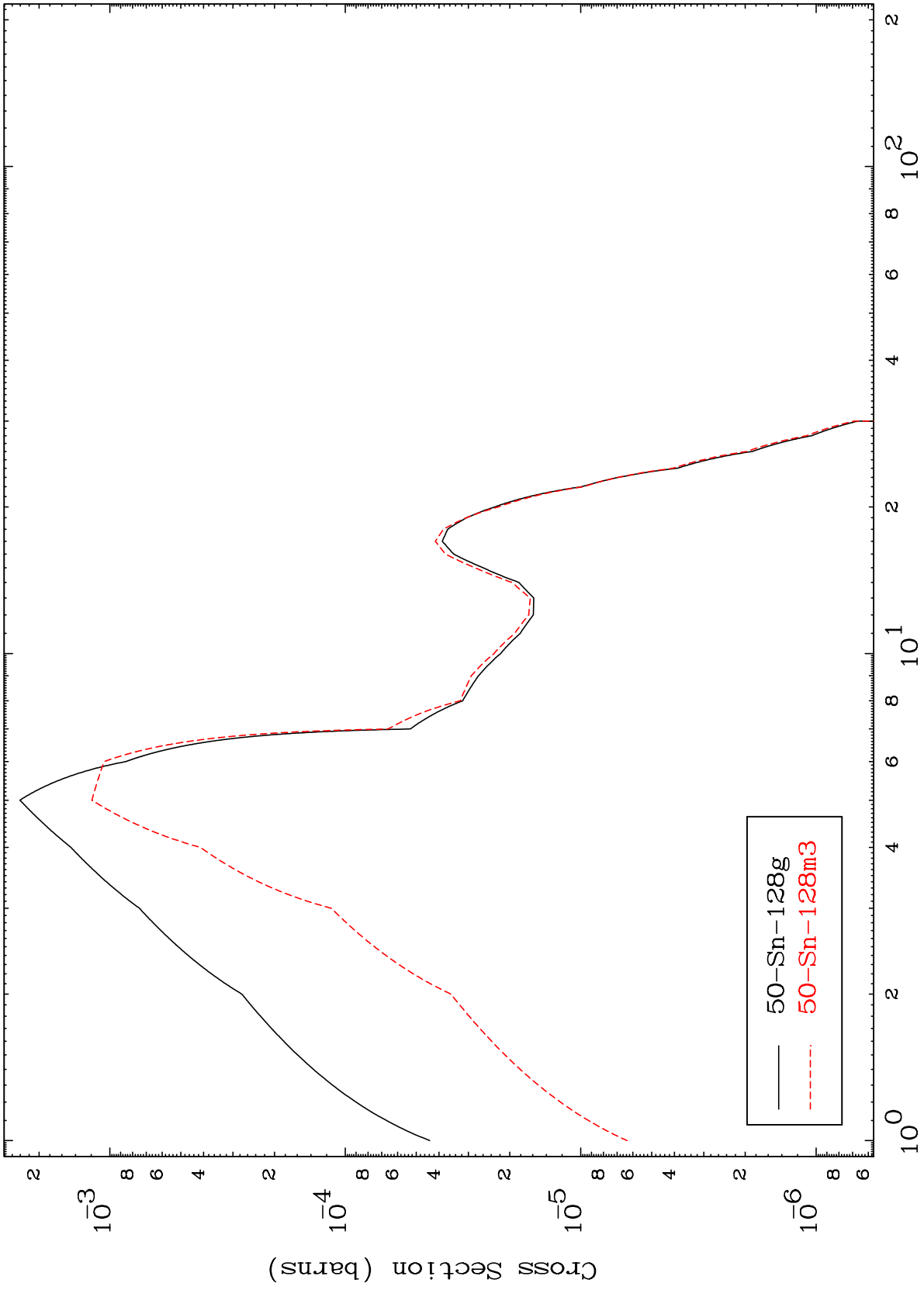
Incident Energy (MeV)

50-Sn-128

MAT 5074

50-Sn-128

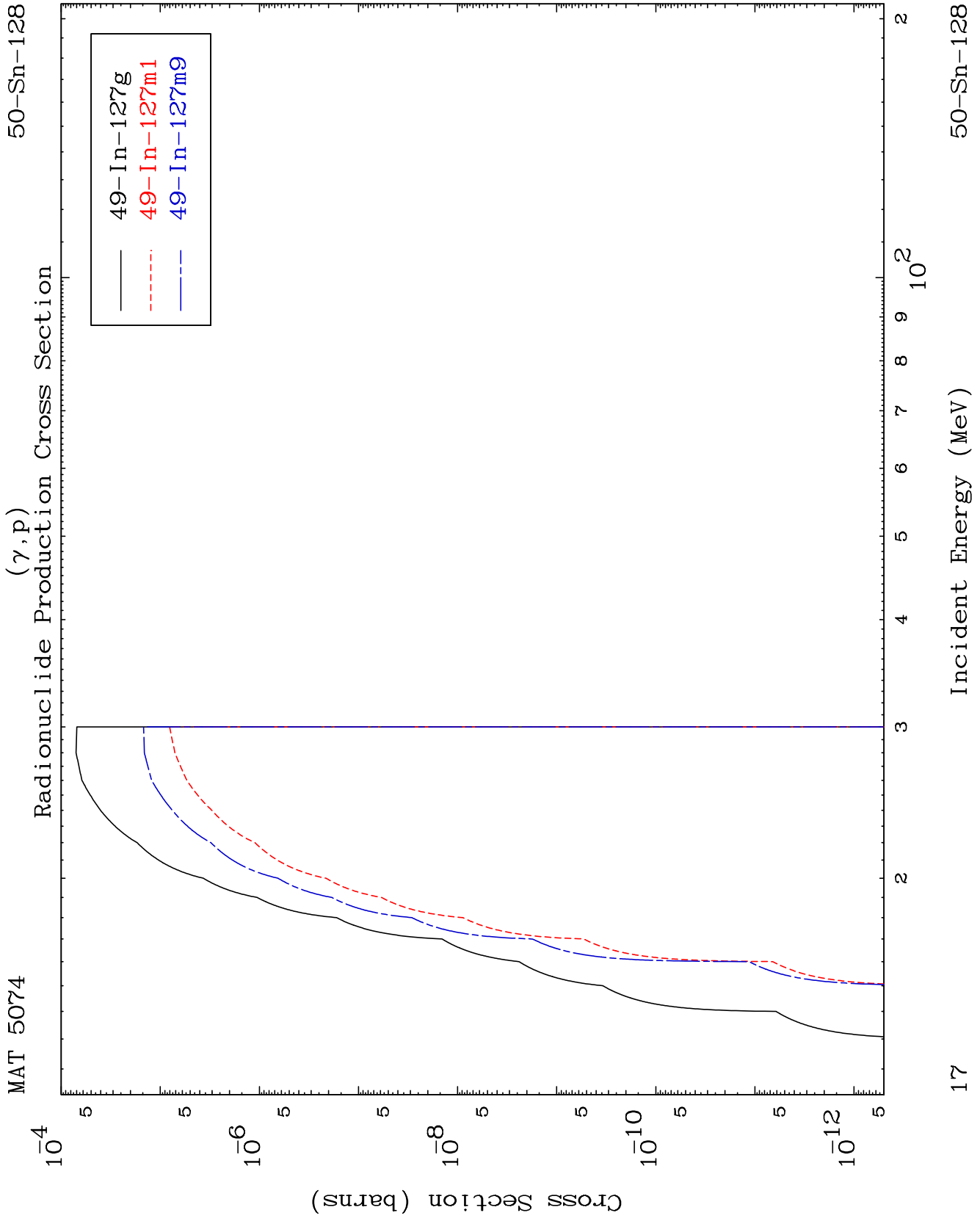
(γ, γ)
Radionuclide Production Cross Section



50-Sn-128

Incident Energy (MeV)

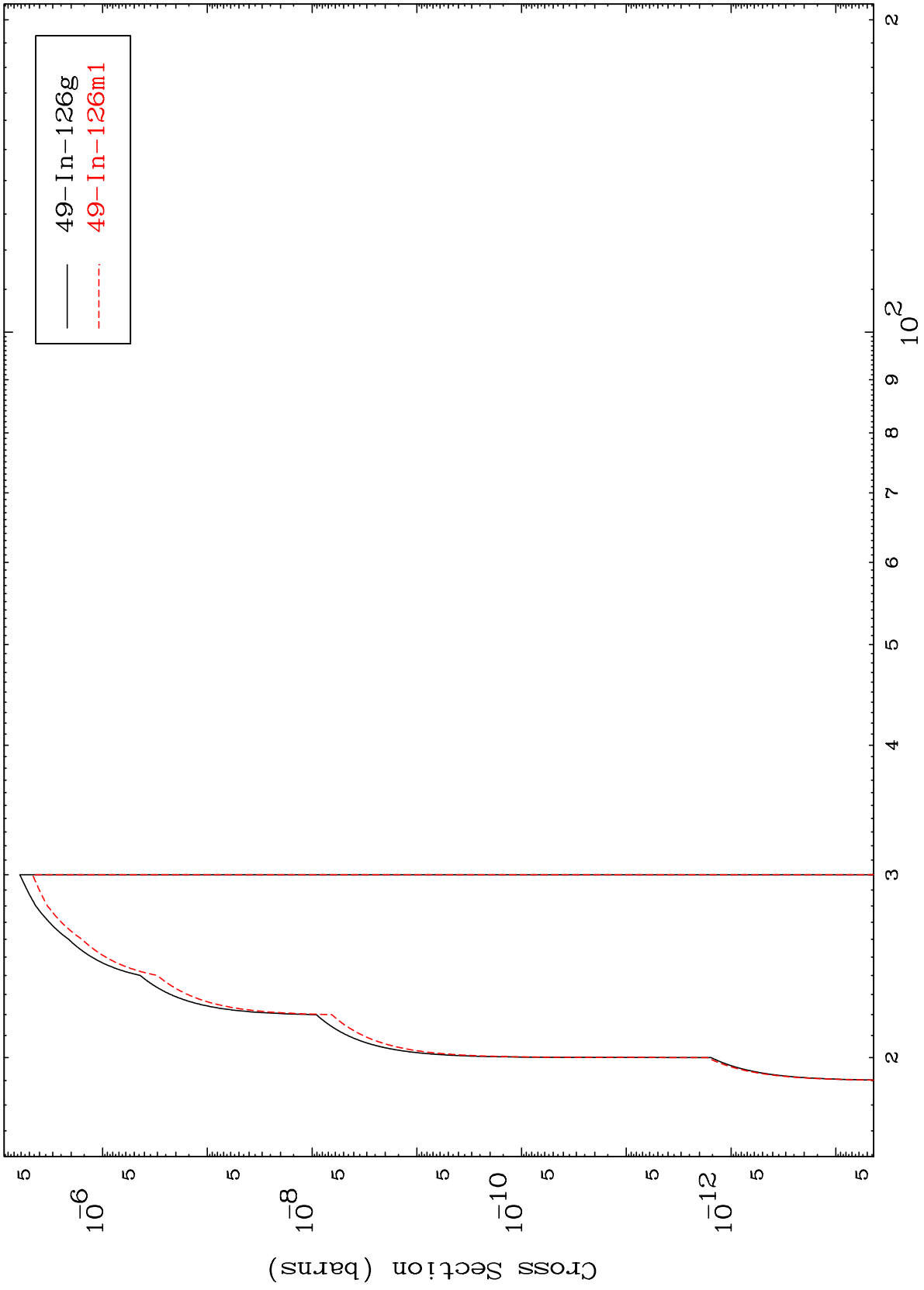
16



MAT 5074

50-Sn-128

(γ, d)
Radionuclide Production Cross Section



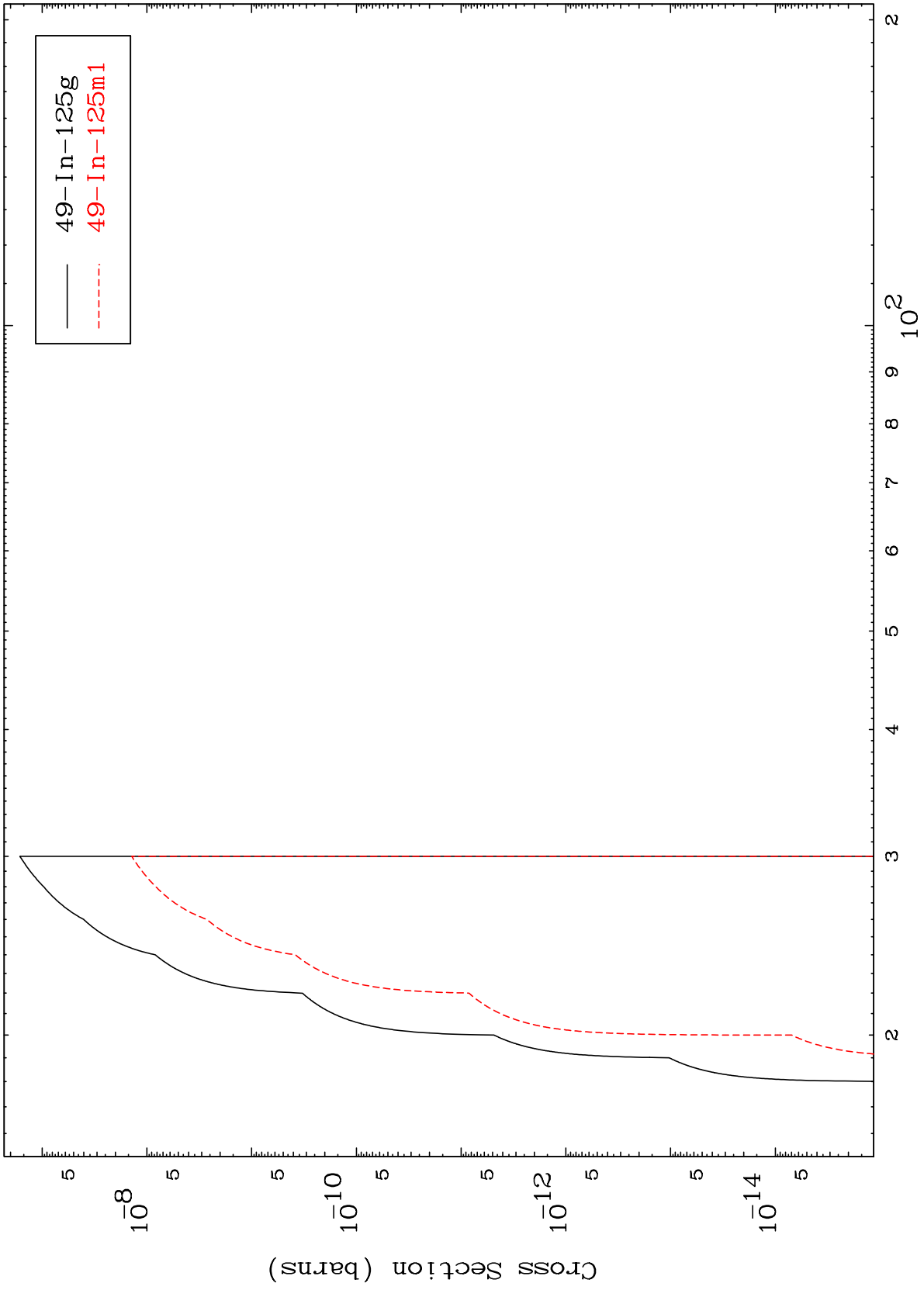
18

50-Sn-128

MAT 5074

50-Sn-128

(γ, t)
Radionuclide Production Cross Section



19

50-Sn-128