

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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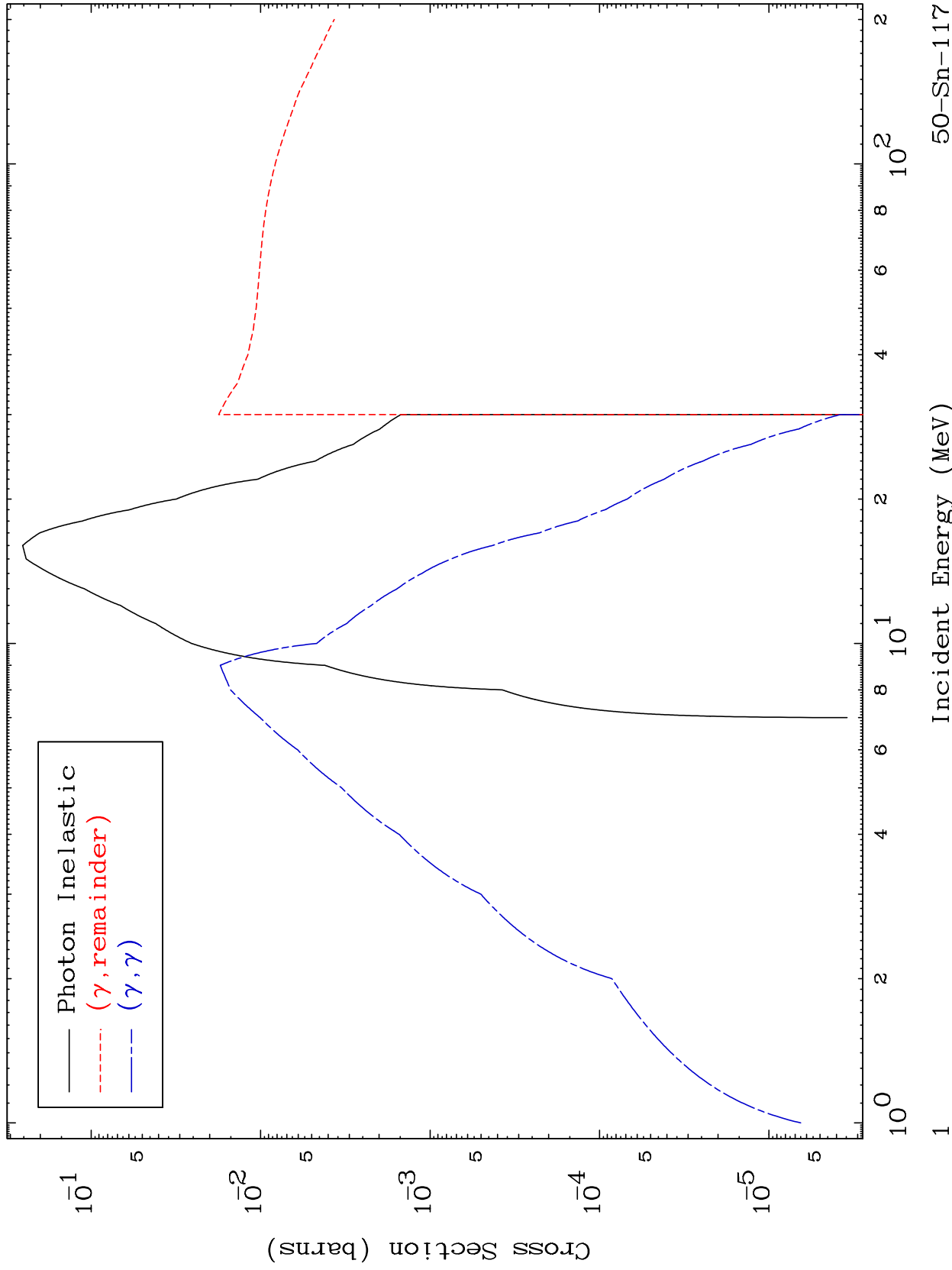
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5041

Photon Major
0 Kelvin Cross Sections

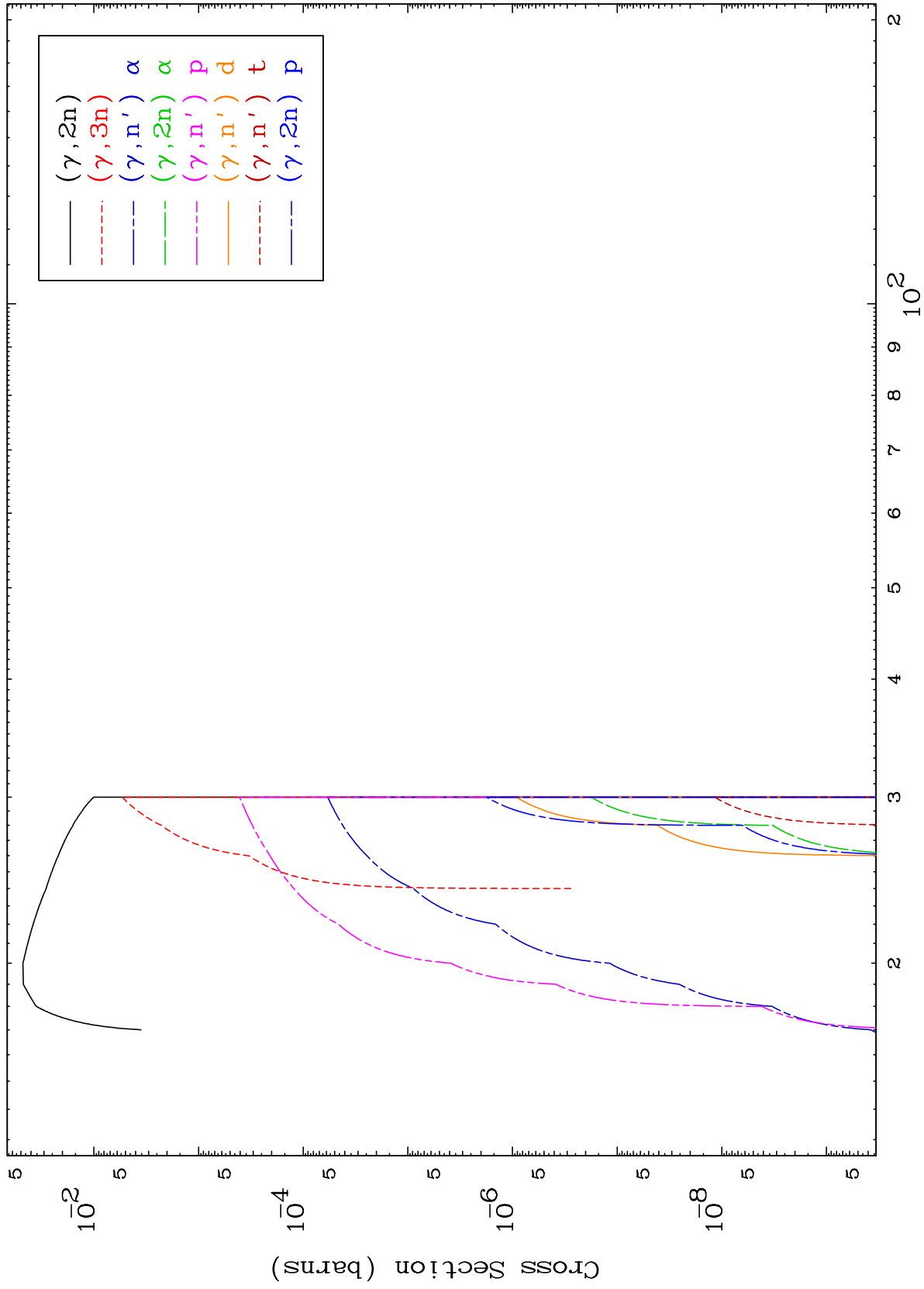
50-Sn-117



MAT 5041

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-117



2

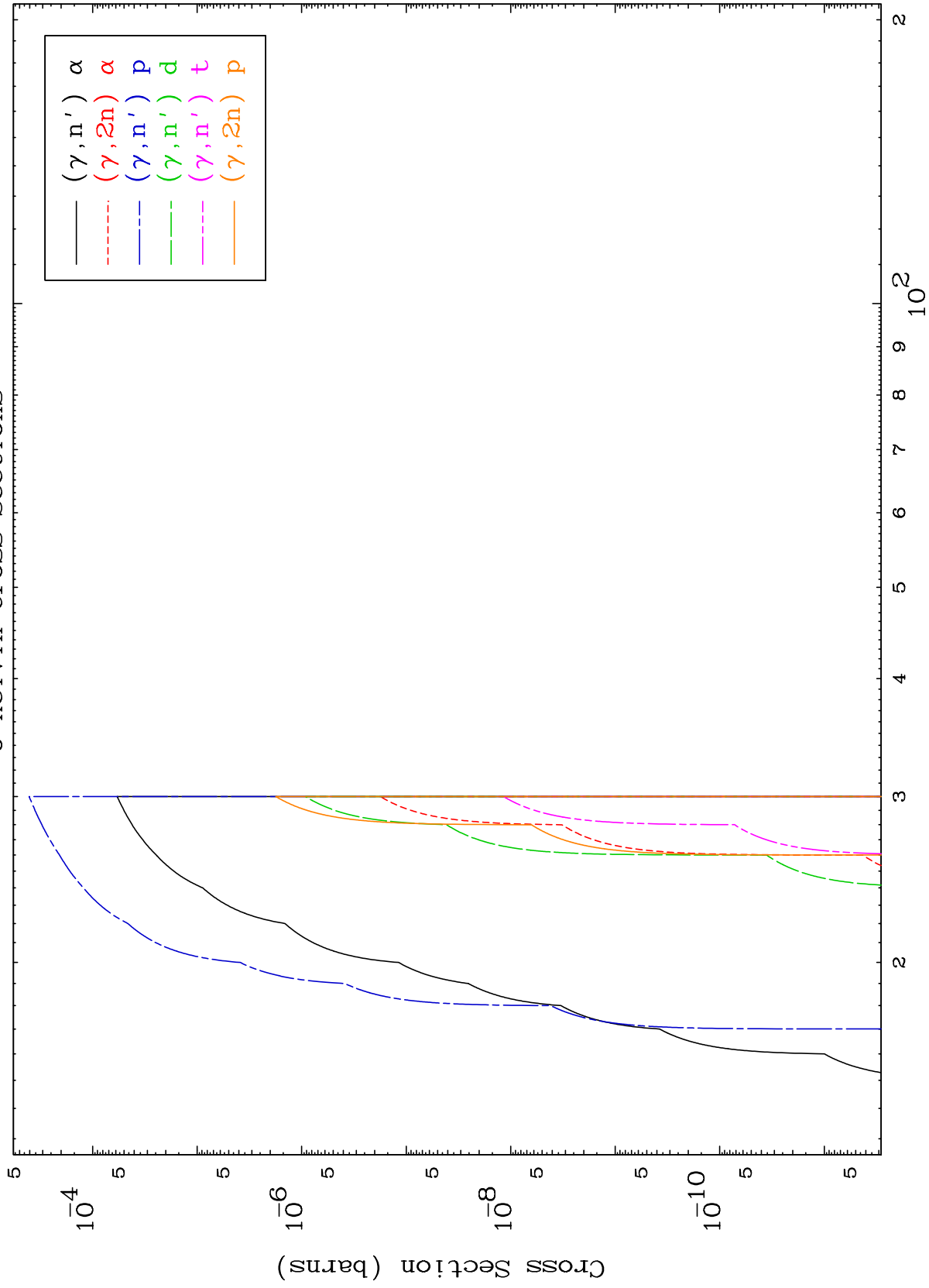
Incident Energy (MeV)

50-Sn-117

MAT 5041

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-117



3

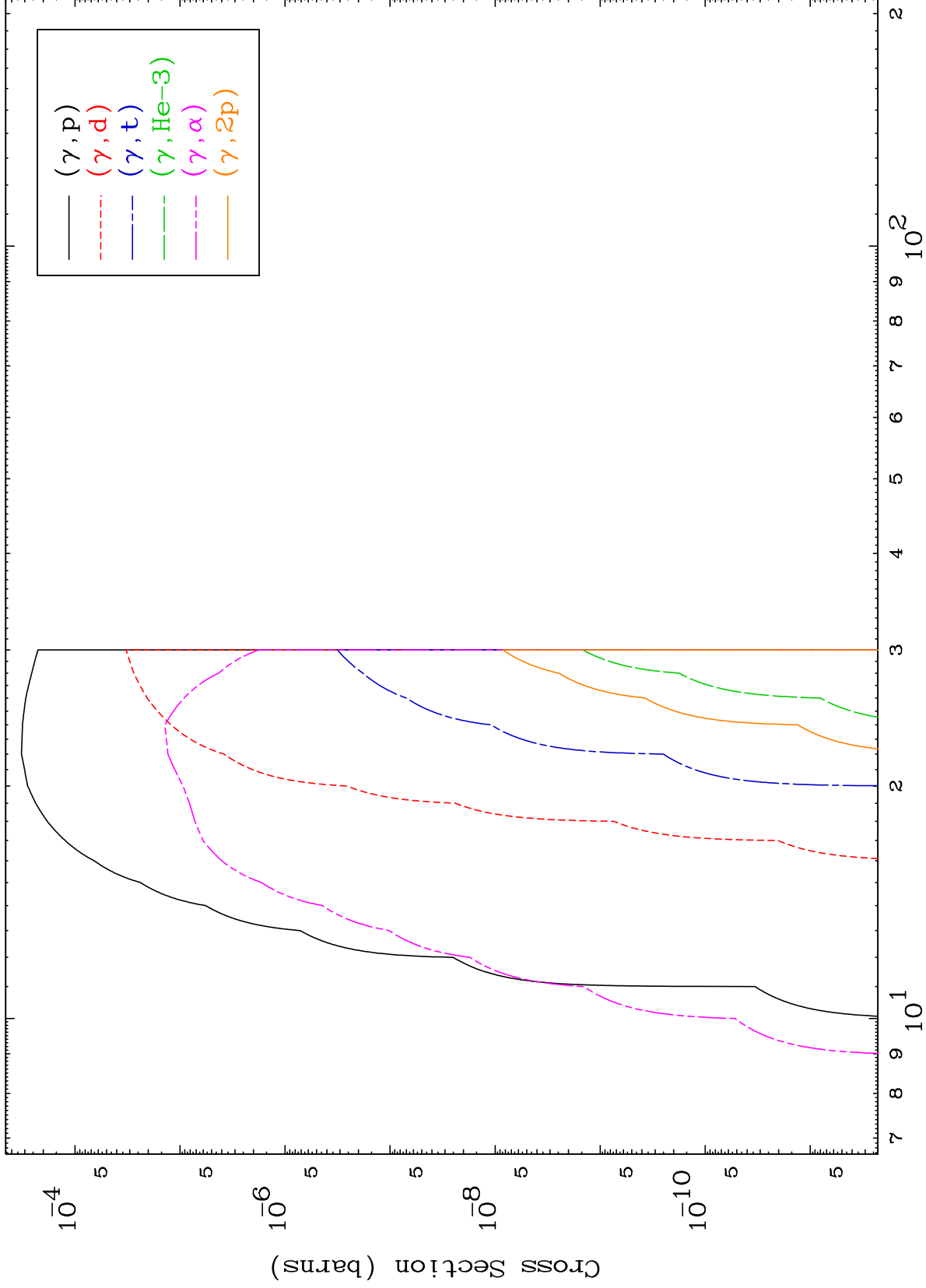
Incident Energy (MeV)

50-Sn-117

MAT 5041

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-117



4

Incident Energy (MeV)

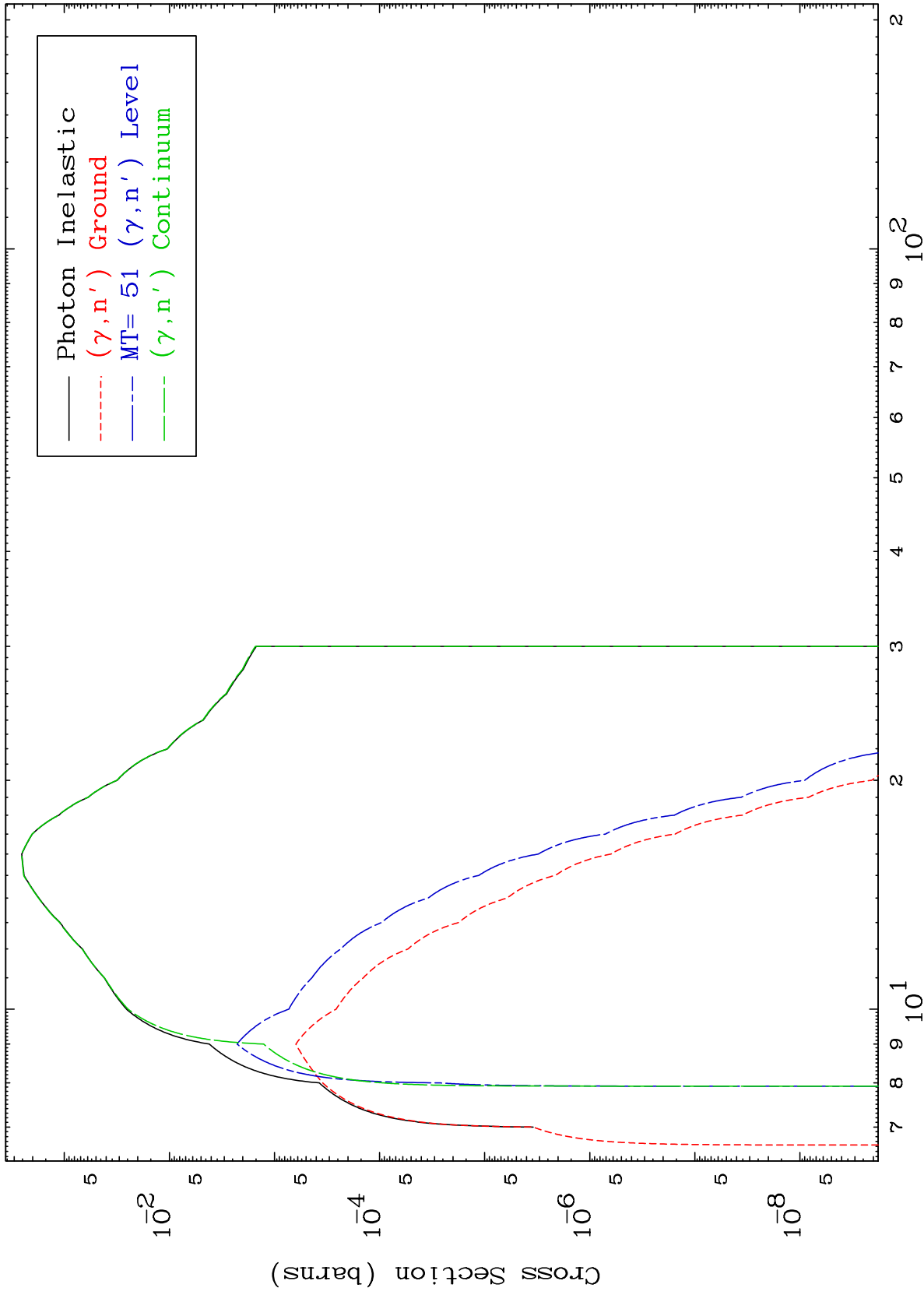
50-Sn-117

MAT 5041

(γ, n') Level

50-Sn-117

0 Kelvin Cross Sections



5

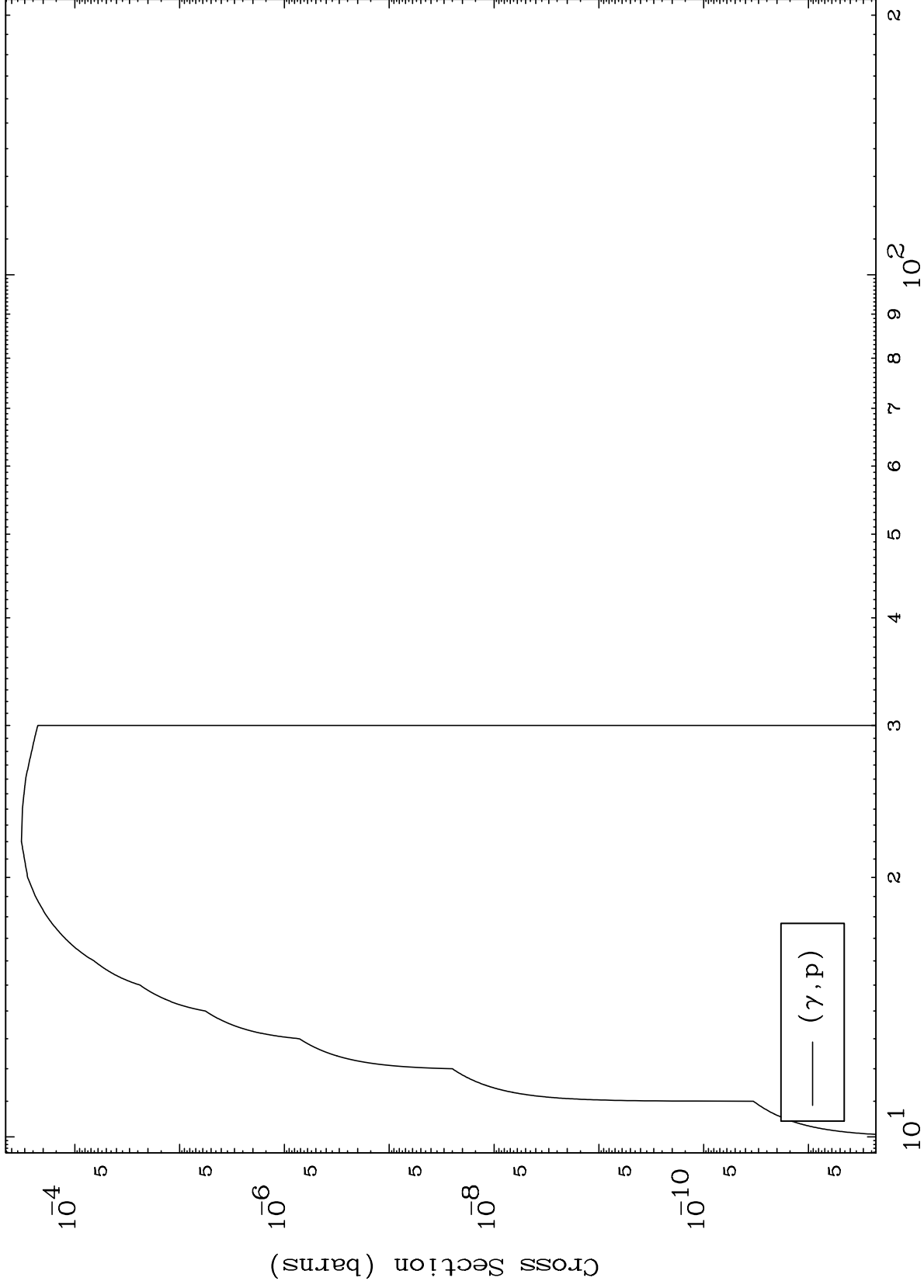
Incident Energy (MeV)

50-Sn-117

MAT 5041

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-117



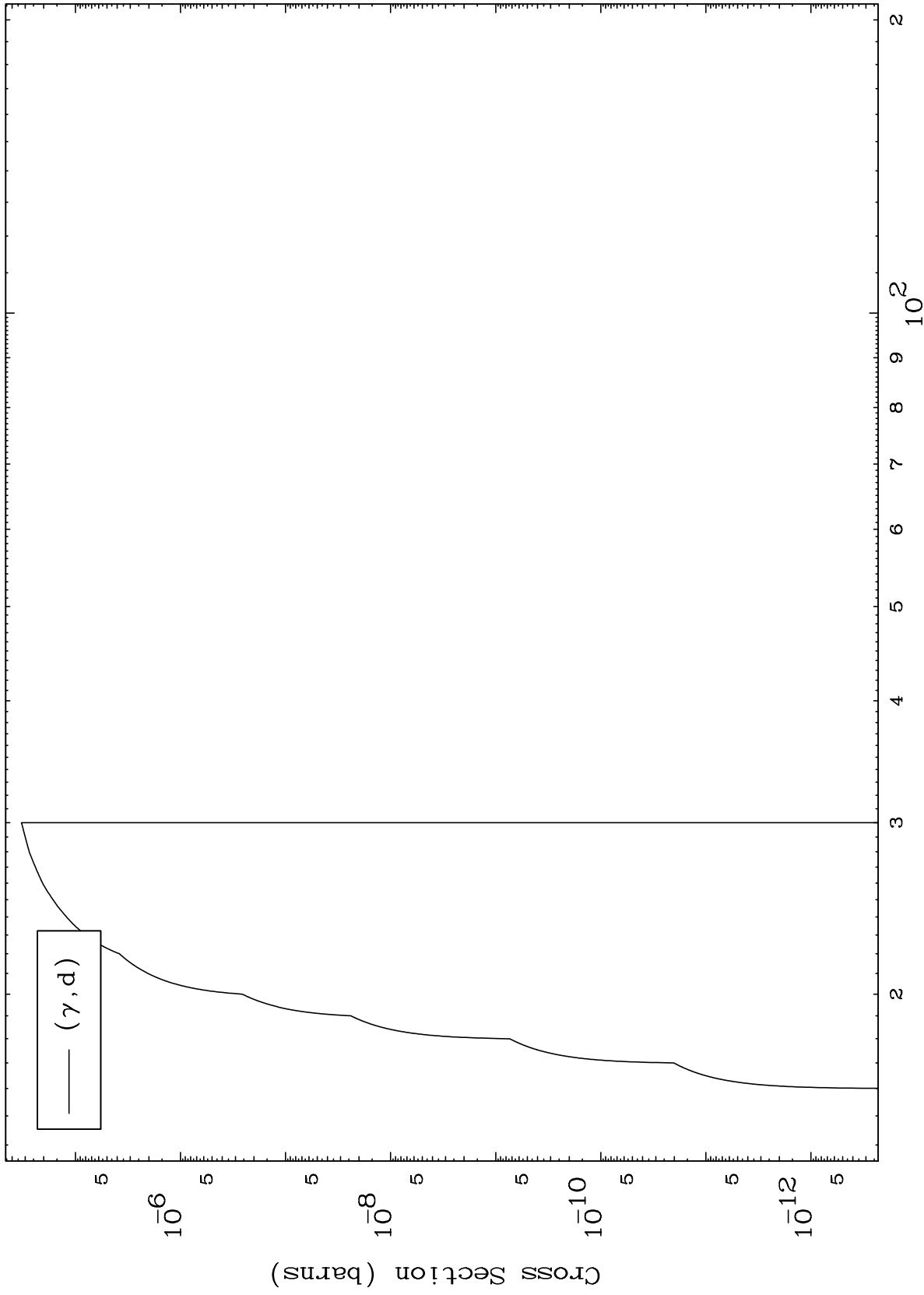
Incident Energy (MeV)

50-Sn-117

MAT 5041

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-117



7

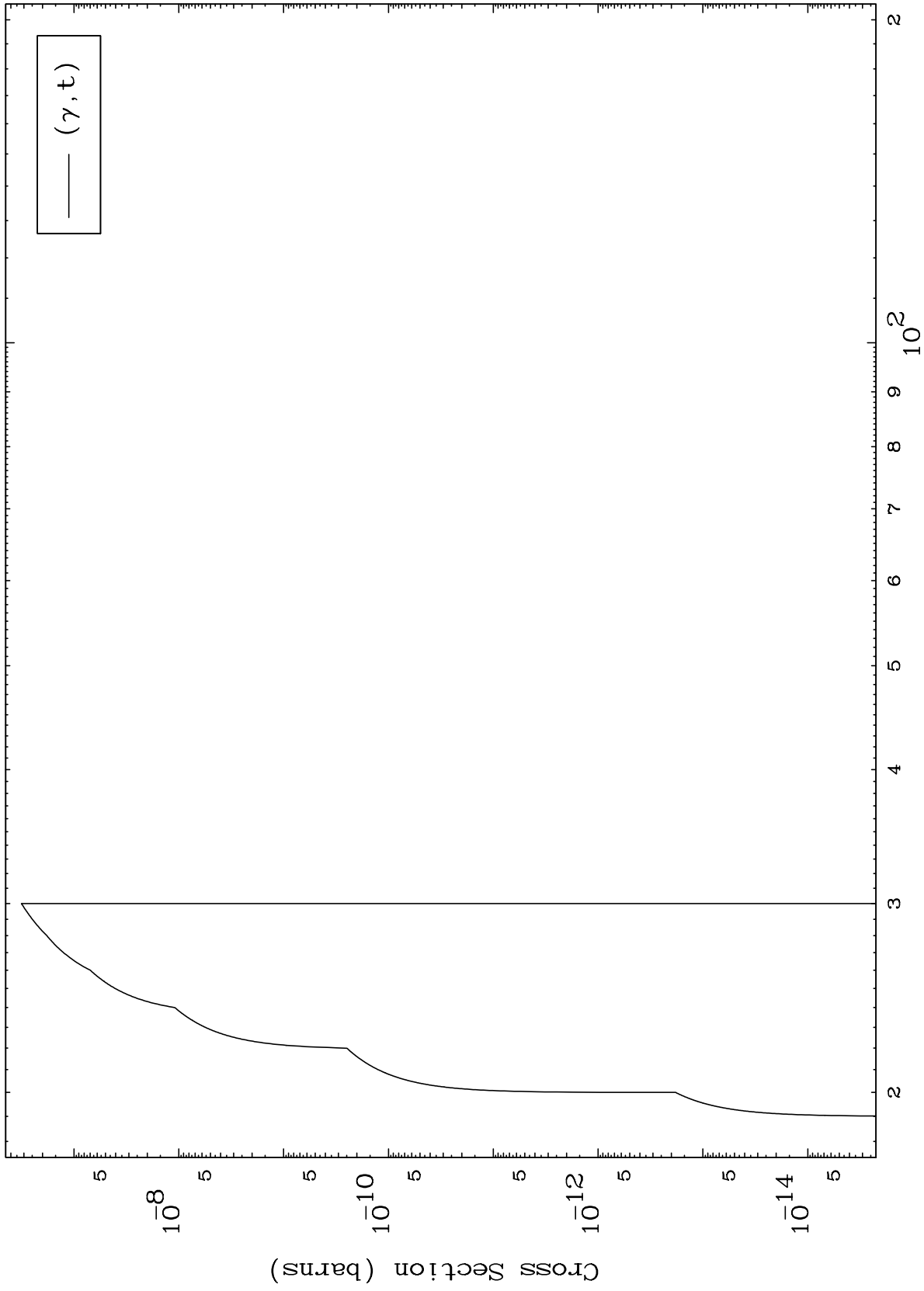
Incident Energy (MeV)

50-Sn-117

MAT 5041

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-117



8

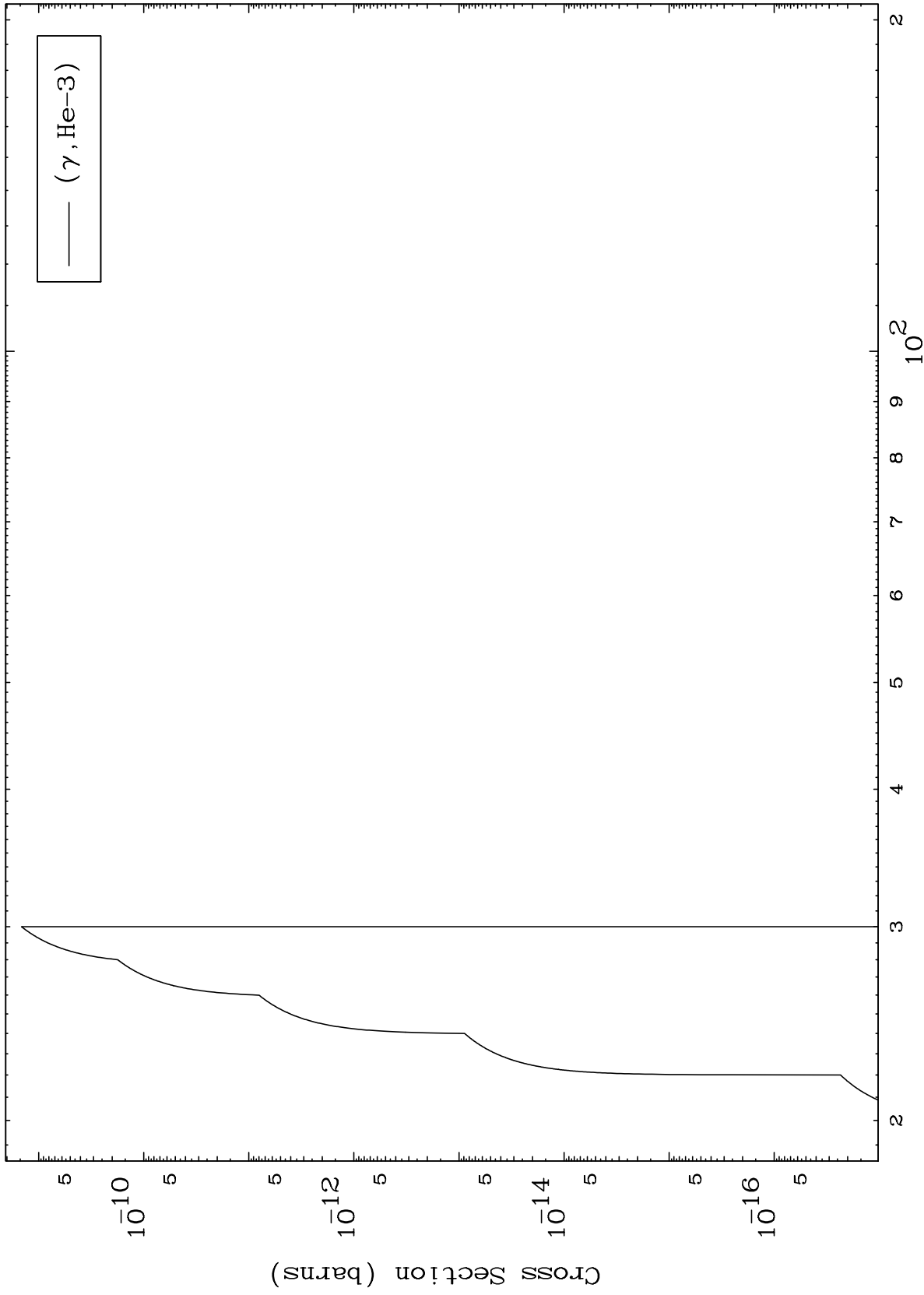
Incident Energy (MeV)

50-Sn-117

MAT 5041

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

50-Sn-117



9

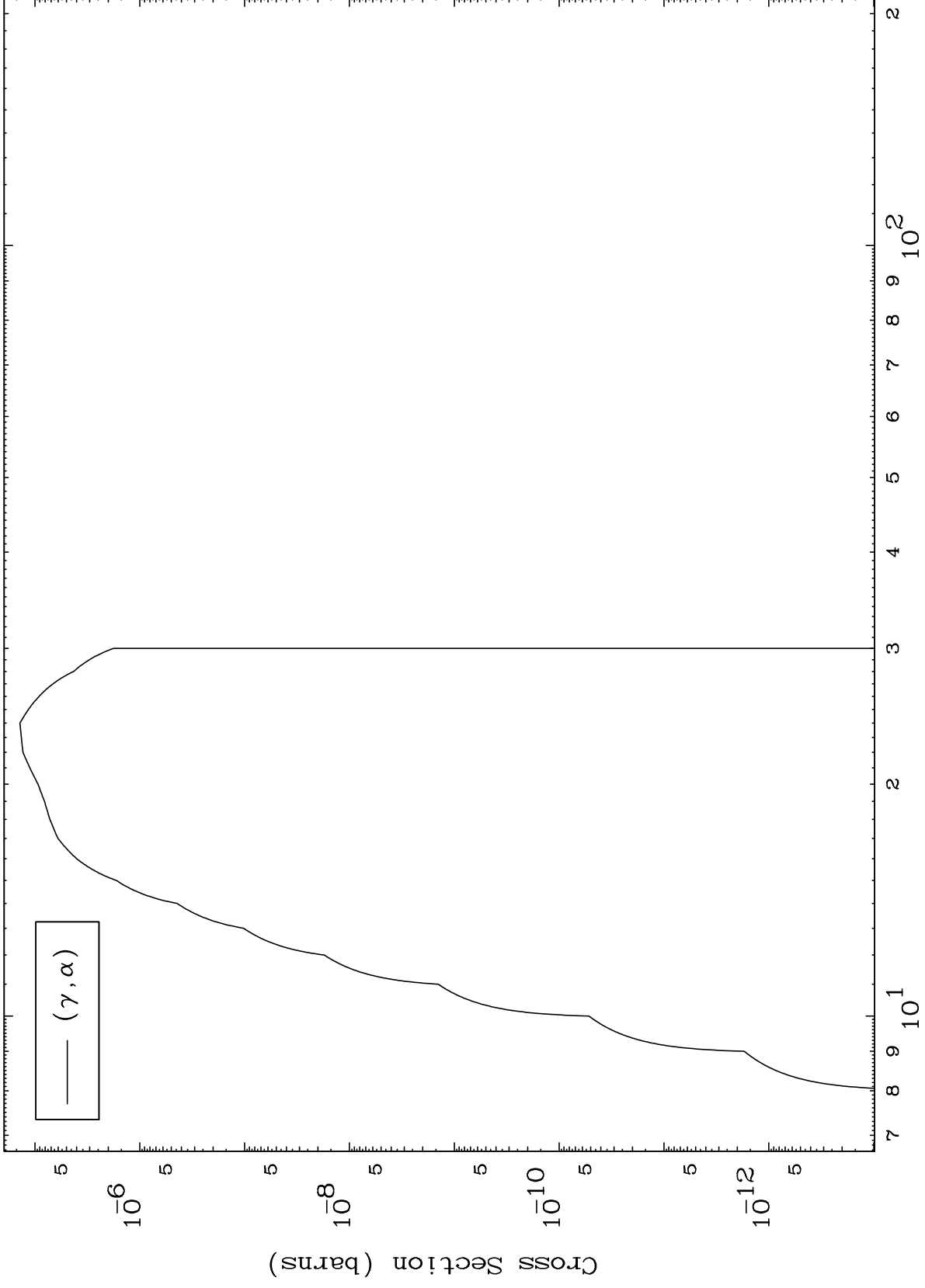
Incident Energy (MeV)

50-Sn-117

MAT 5041

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-117



10

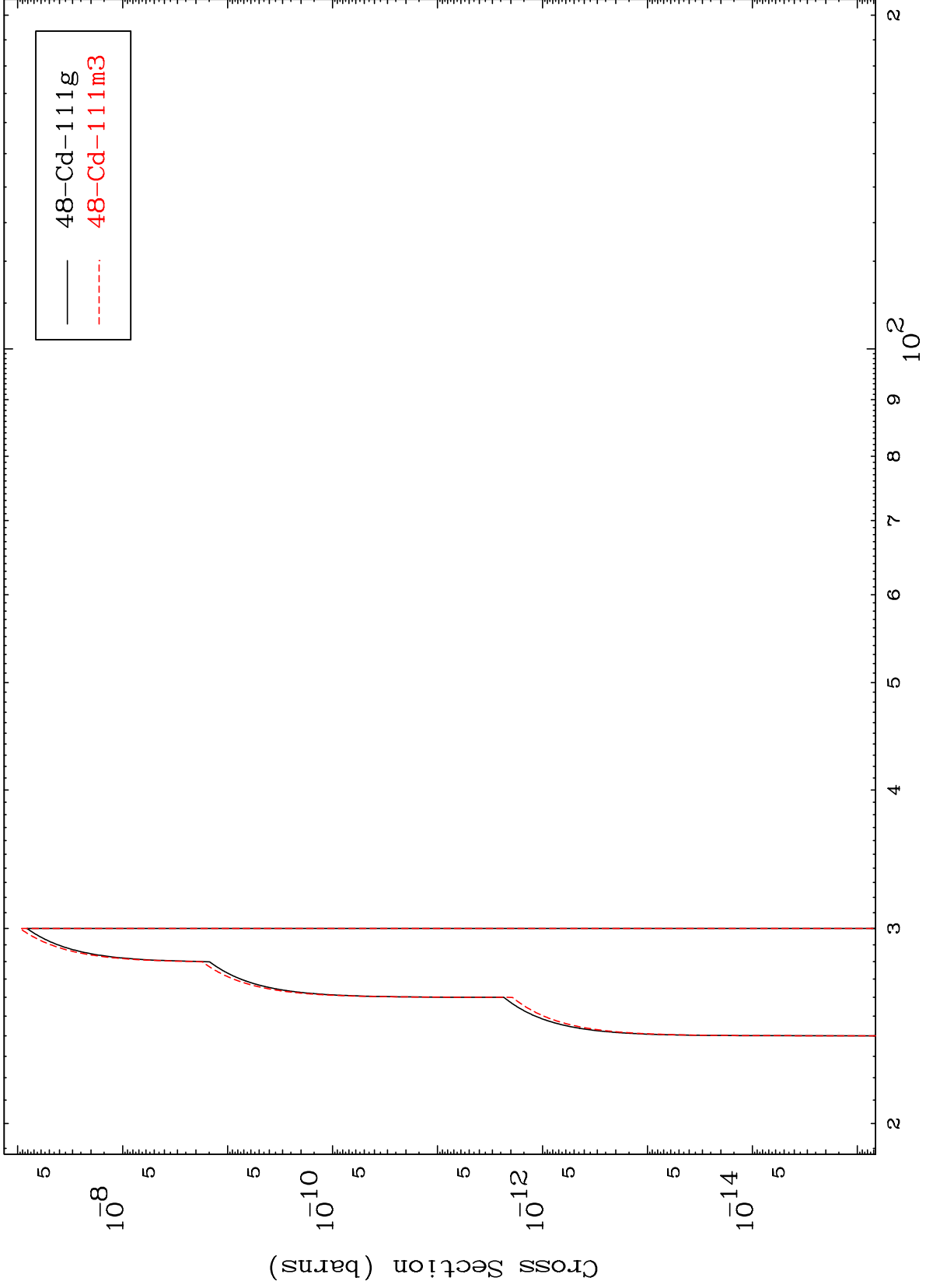
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

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



11

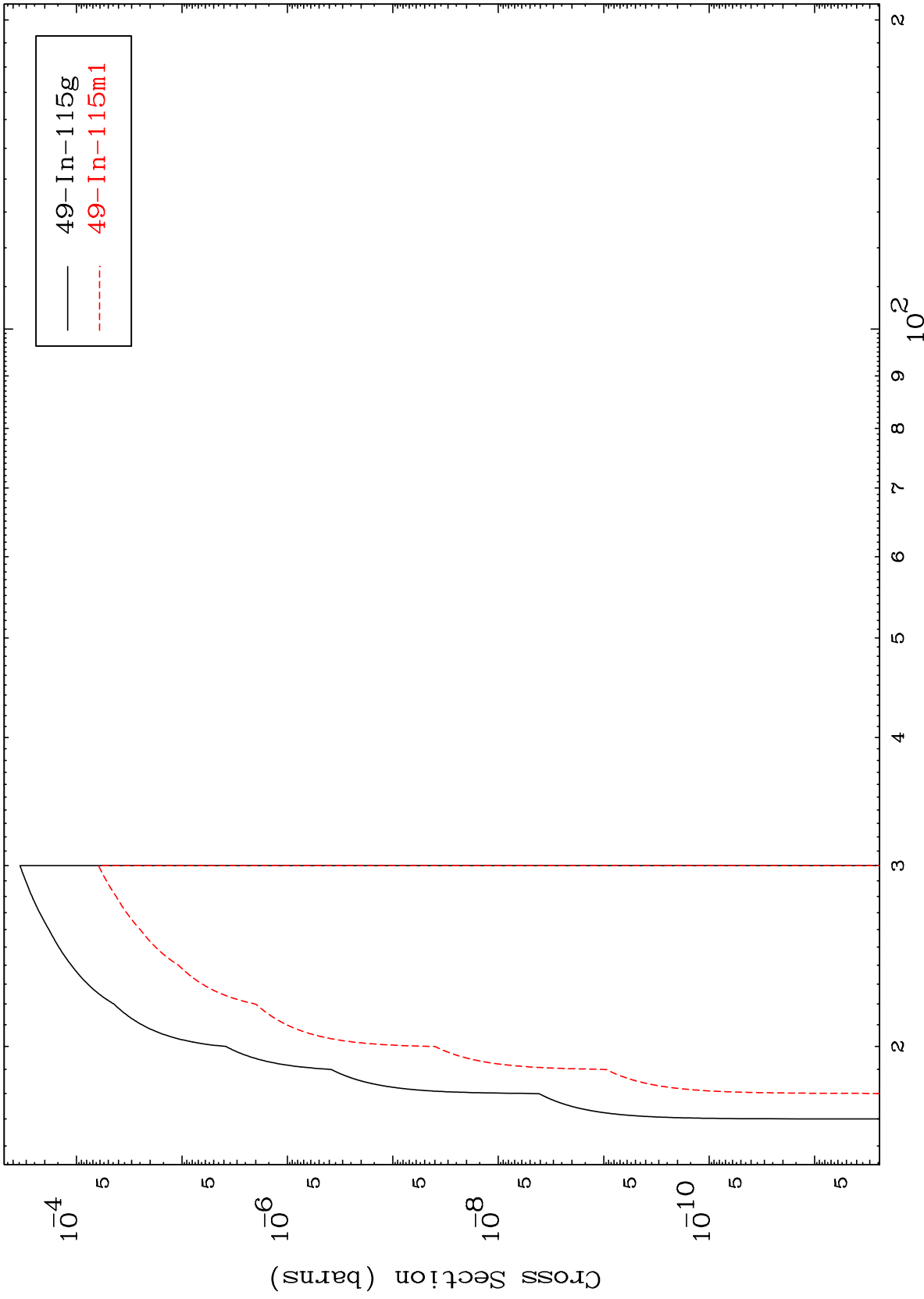
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

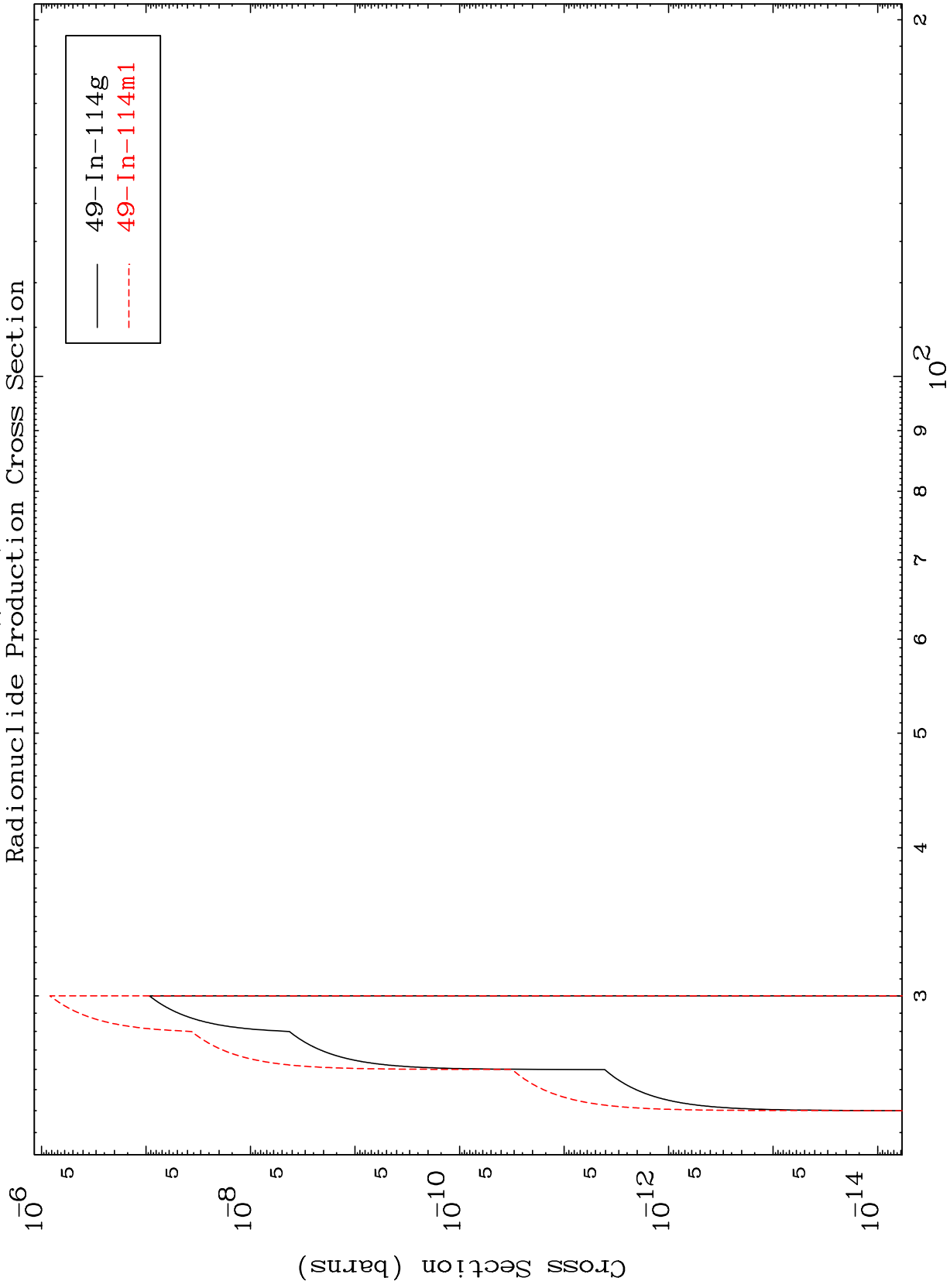
50-Sn-117

MAT 5041

(γ, n') d

Radionuclide Production Cross Section

50-Sn-117



50-Sn-117

Incident Energy (MeV)

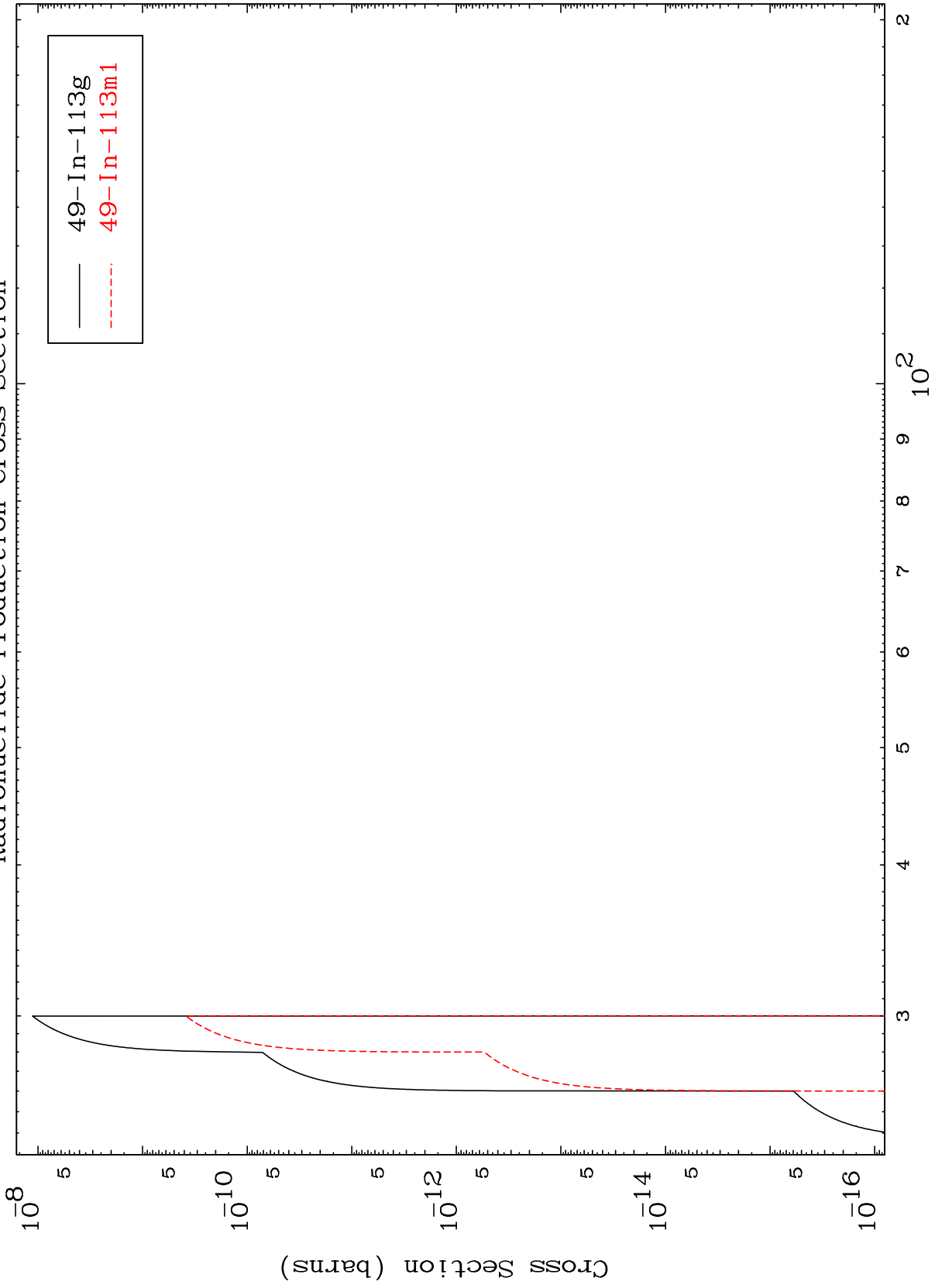
13

MAT 5041

(γ, n') t

50-Sn-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

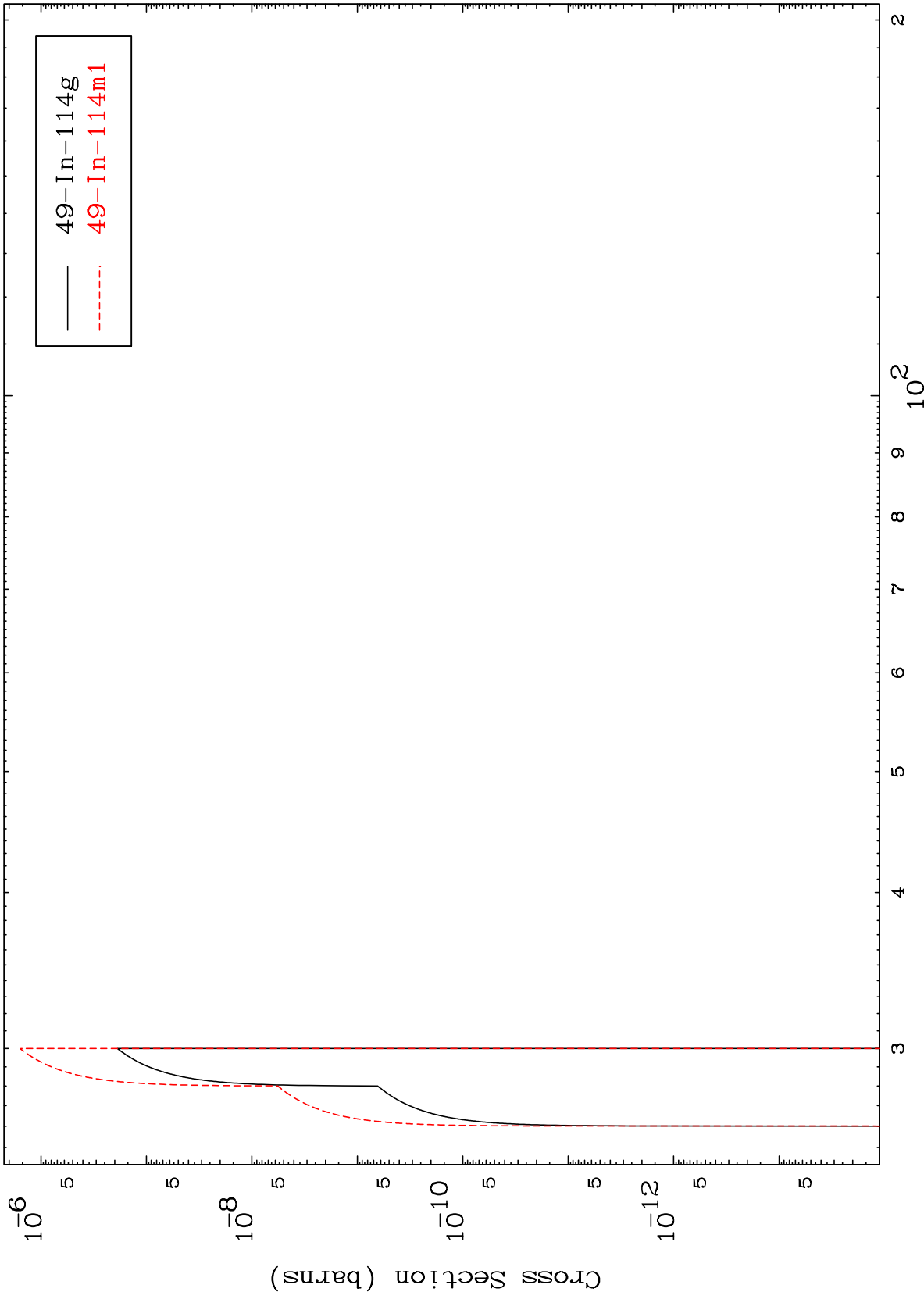
50-Sn-117

MAT 5041

($\gamma, 2n$) p

50-Sn-117

Radionuclide Production Cross Section



15

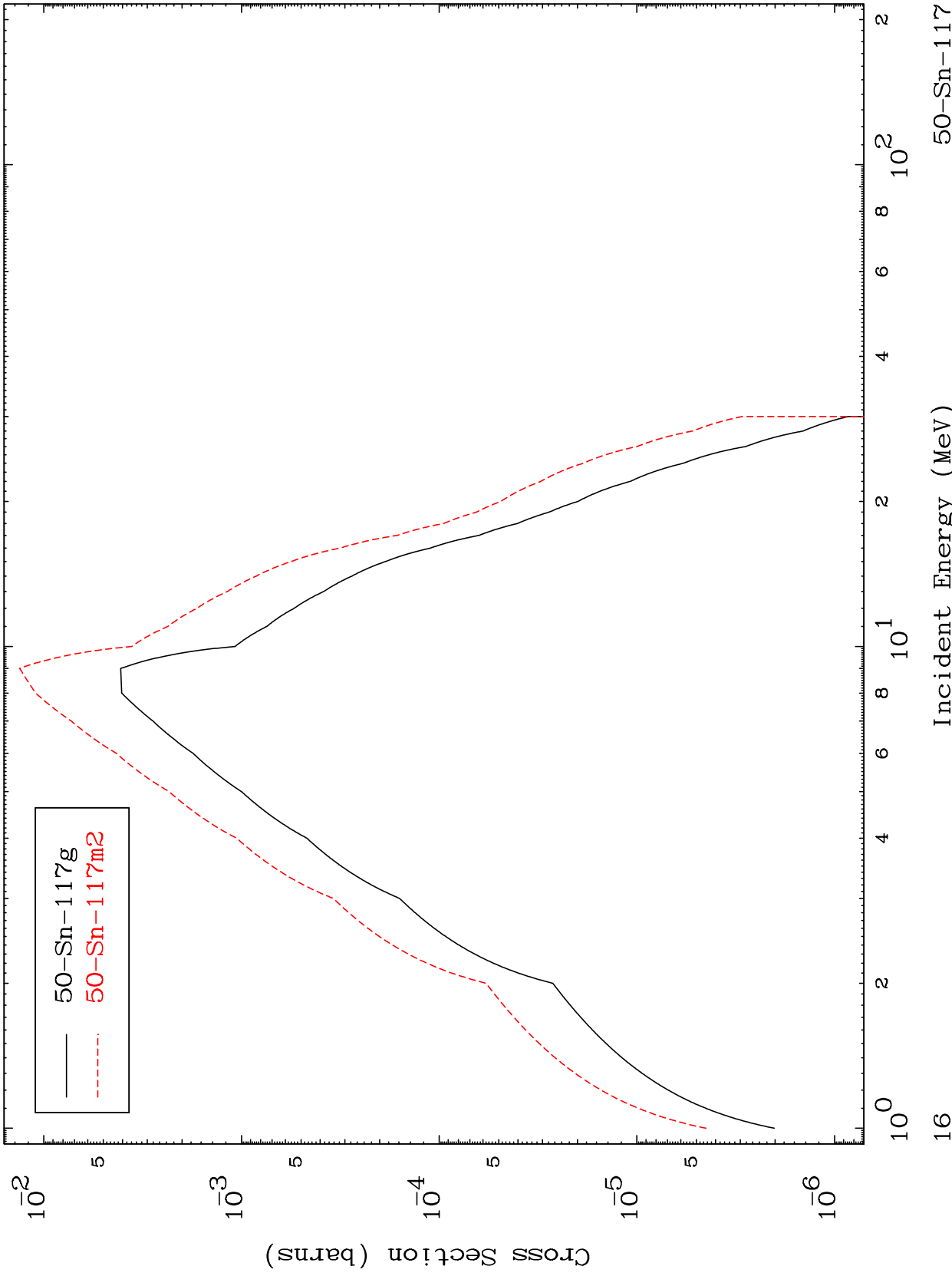
Incident Energy (MeV)

50-Sn-117

MAT 5041

Radionuclide Production Cross Section
(γ, γ)

50-Sn-117

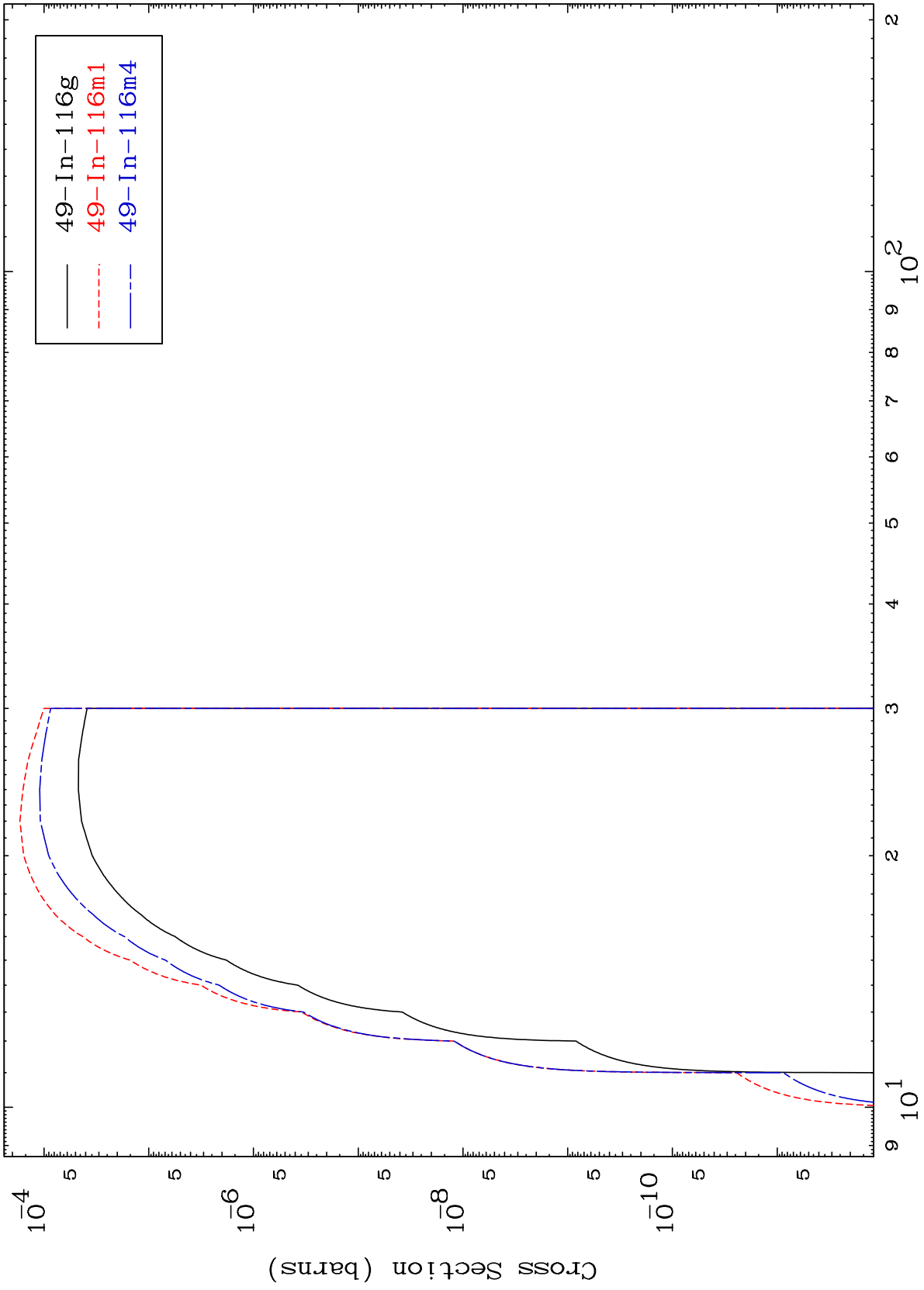


50-Sn-117

MAT 5041

50-Sn-117

Radionuclide Production Cross Section
(γ, p)



17

Incident Energy (MeV)

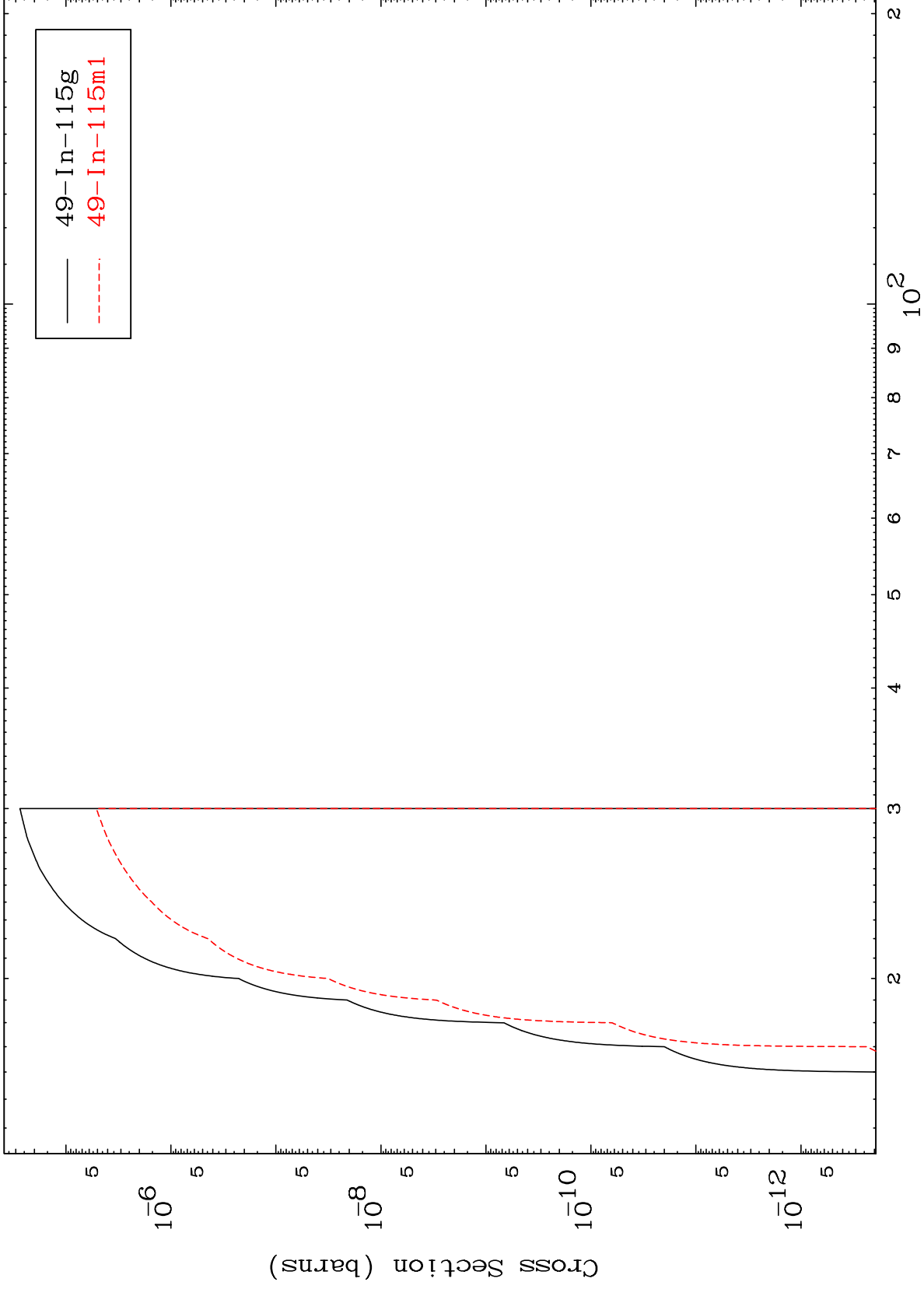
50-Sn-117

MAT 5041

(γ, d)

50-Sn-117

Radionuclide Production Cross Section



18

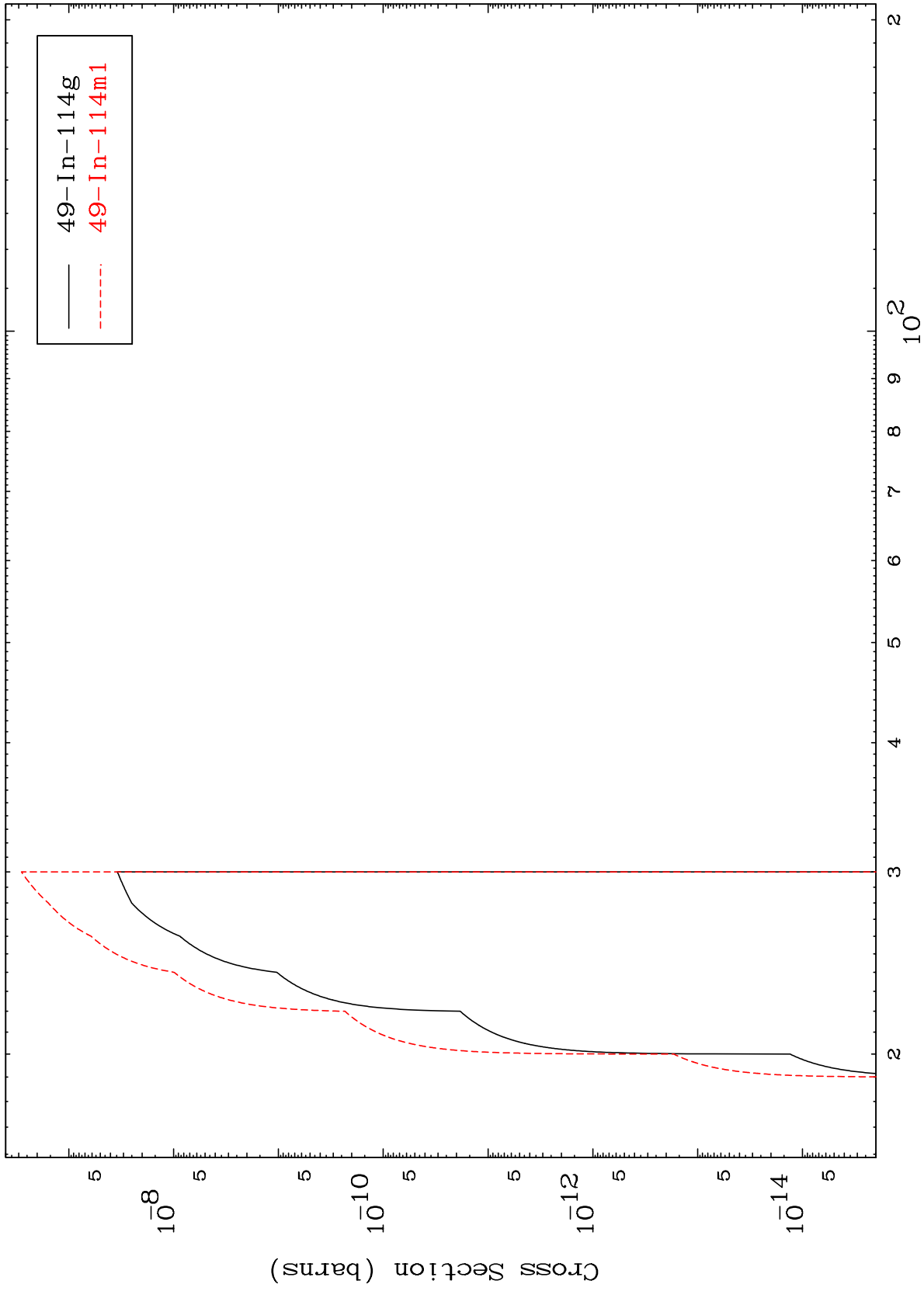
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

(γ, t)
Radionuclide Production Cross Section



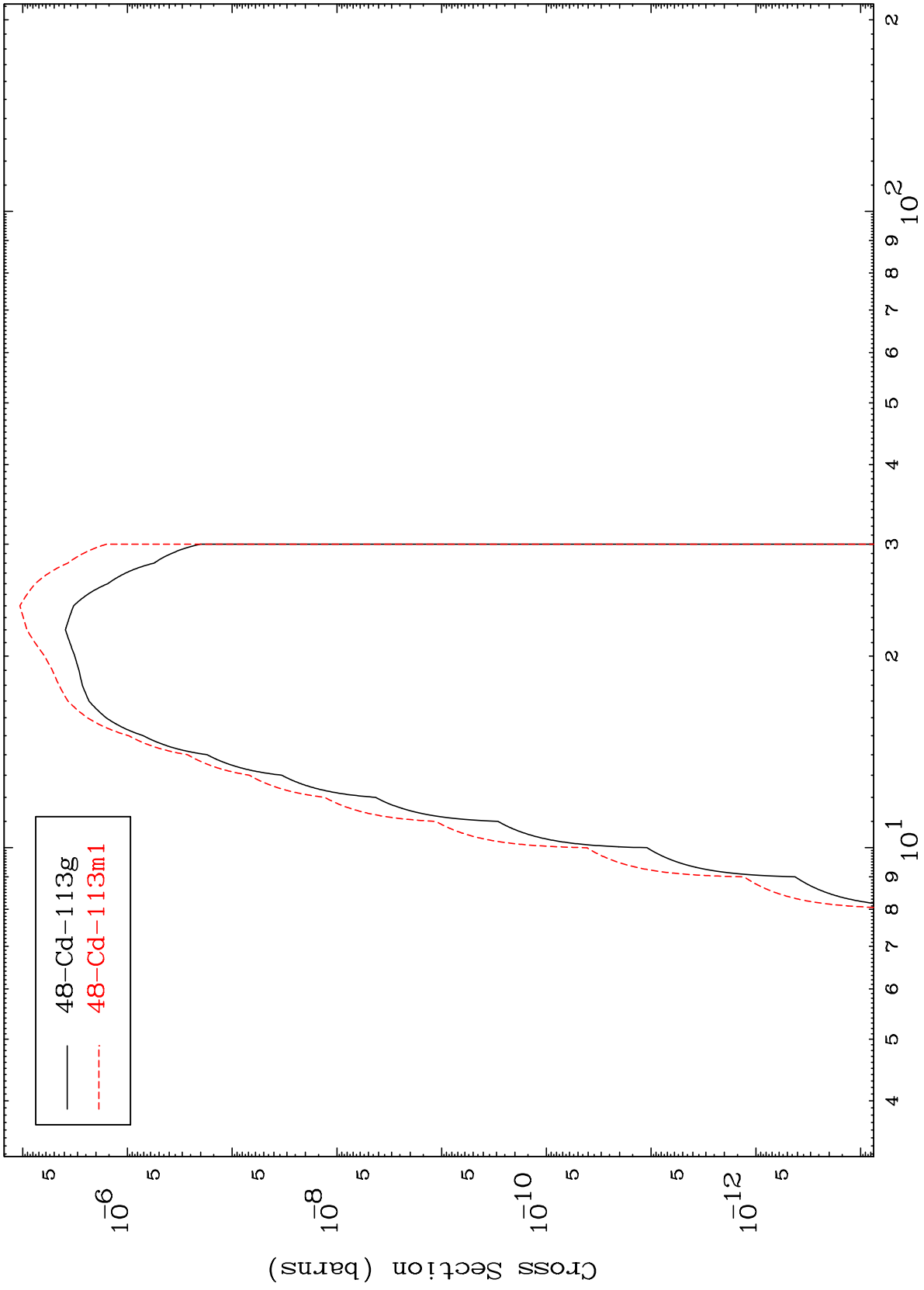
19

50-Sn-117

MAT 5041

50-Sn-117

Radionuclide Production Cross Section
(γ, α)



20

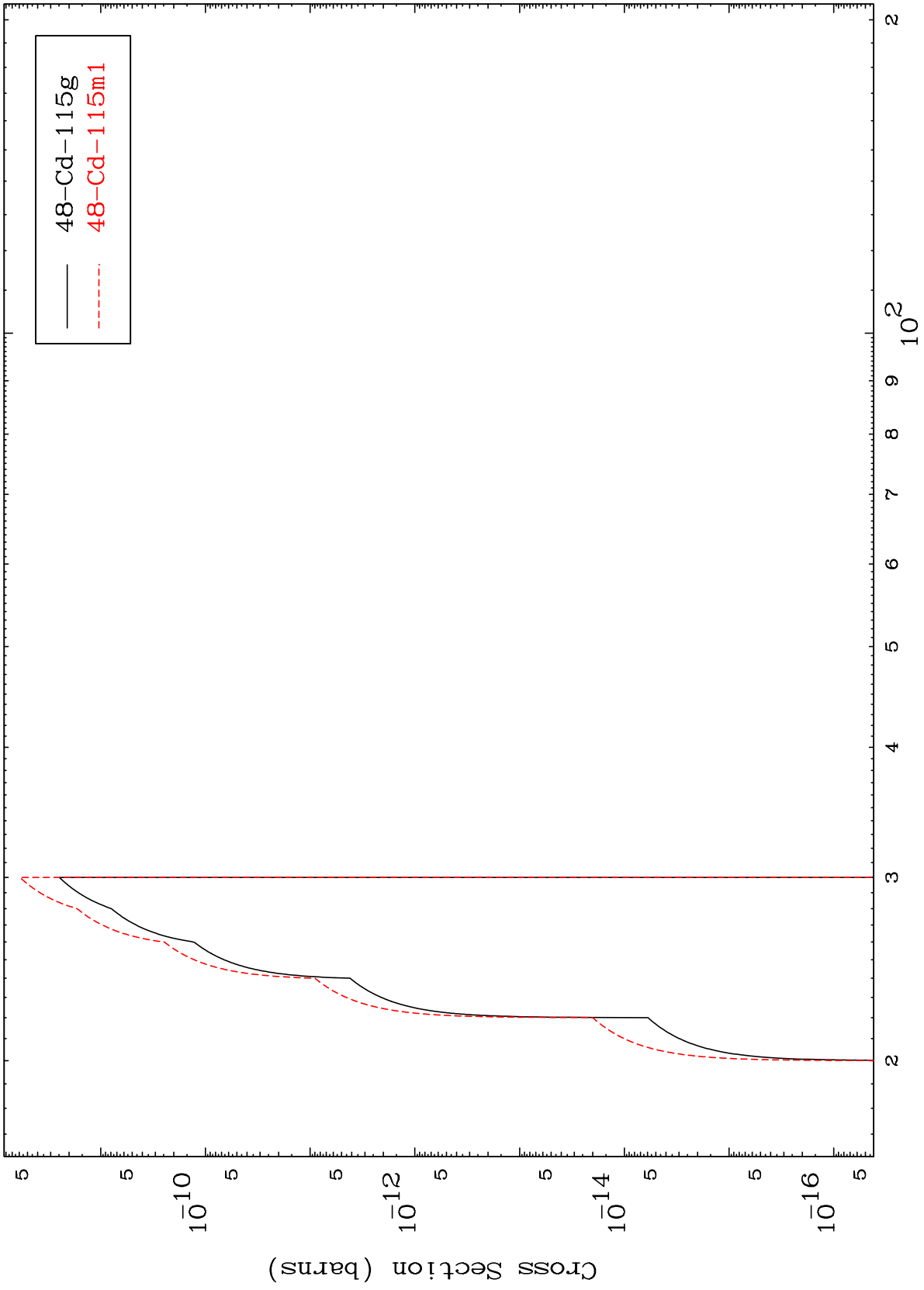
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

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



21

50-Sn-117

Incident Energy (MeV)