

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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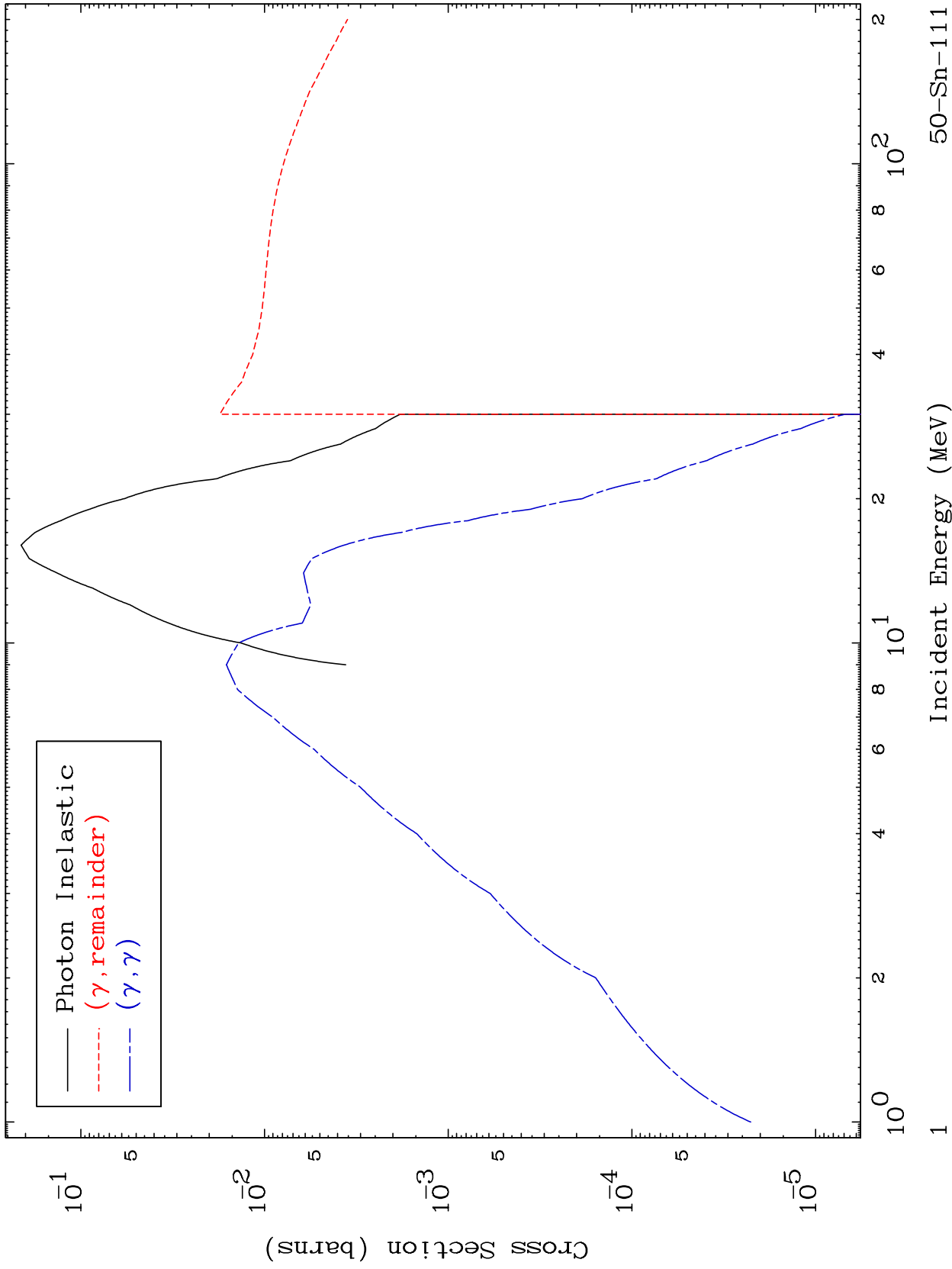
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5022

Photon Major
0 Kelvin Cross Sections

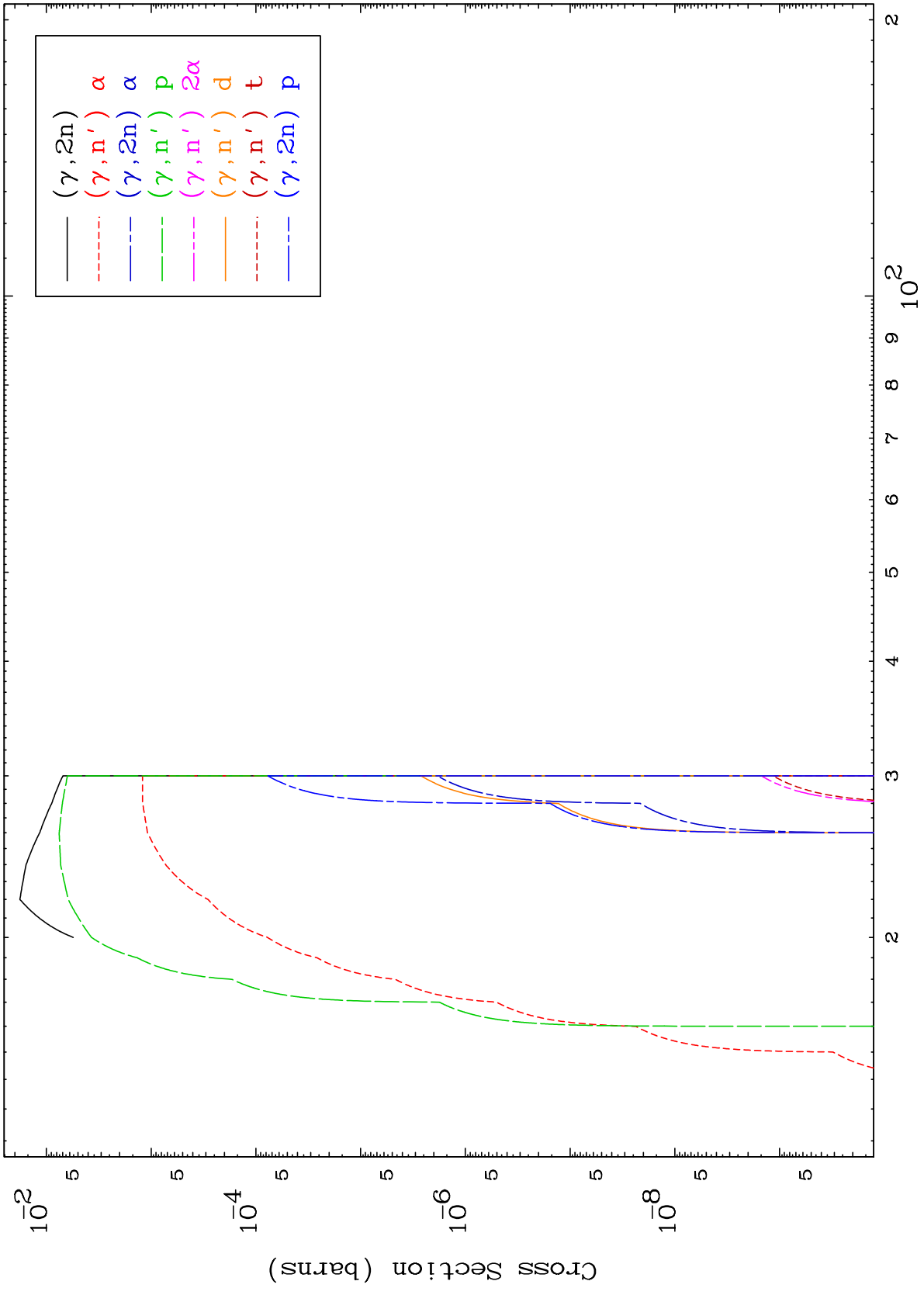
50-Sn-111



MAT 5022

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-111



2

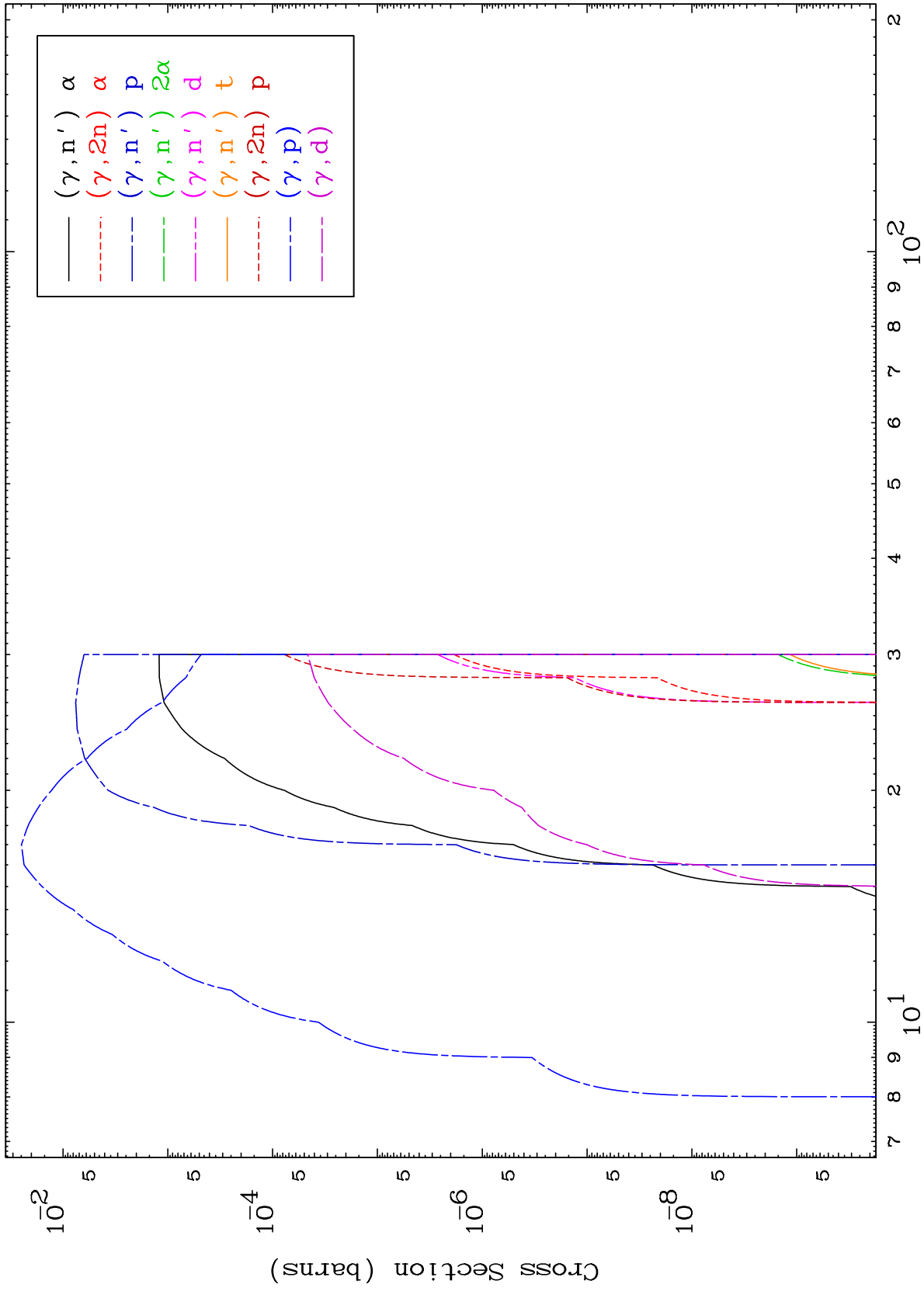
Incident Energy (MeV)

50-Sn-111

MAT 5022

Photon Charged Particle
0 Kelvin Cross Sections

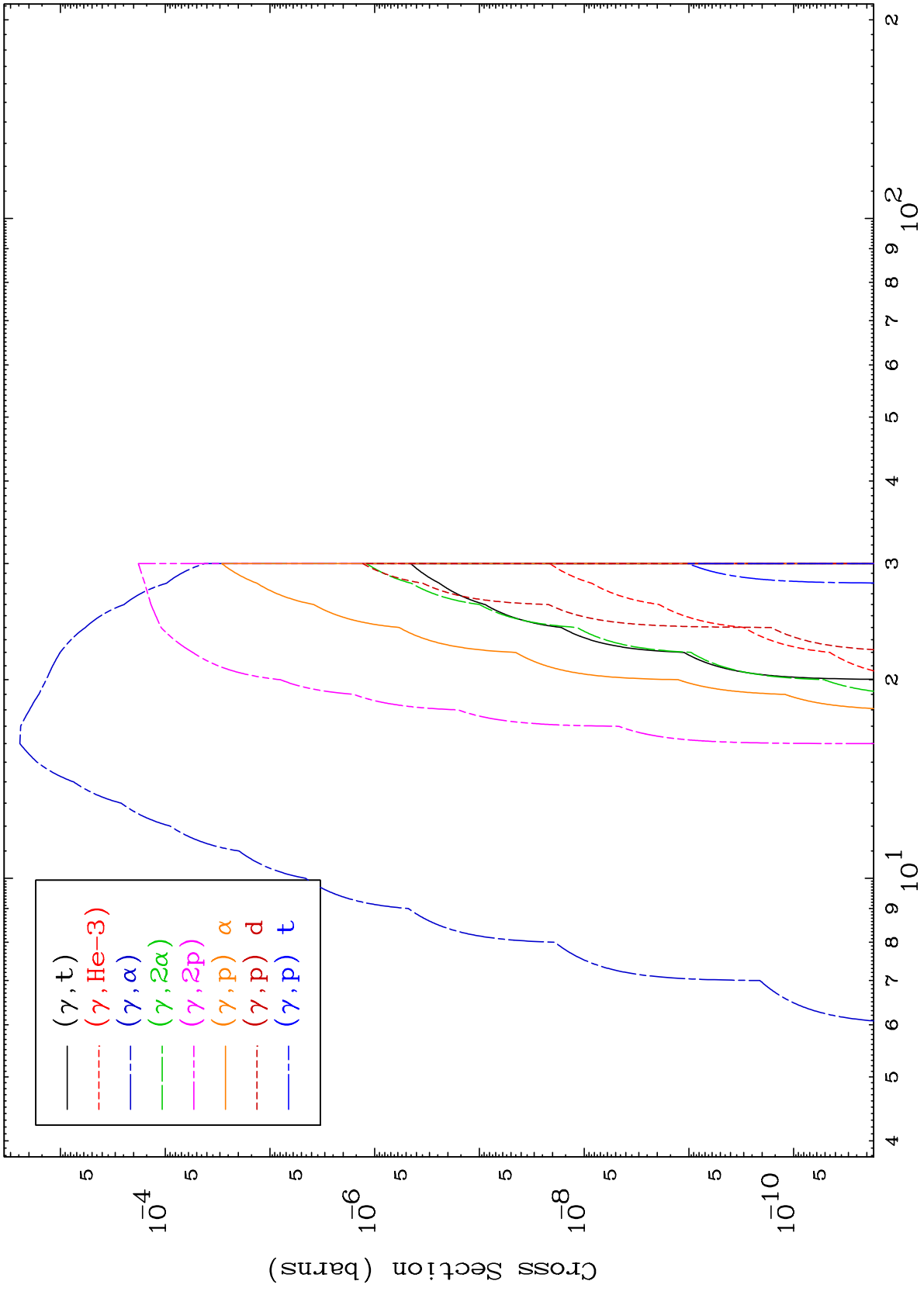
50-Sn-111



3

Incident Energy (MeV)

50-Sn-111

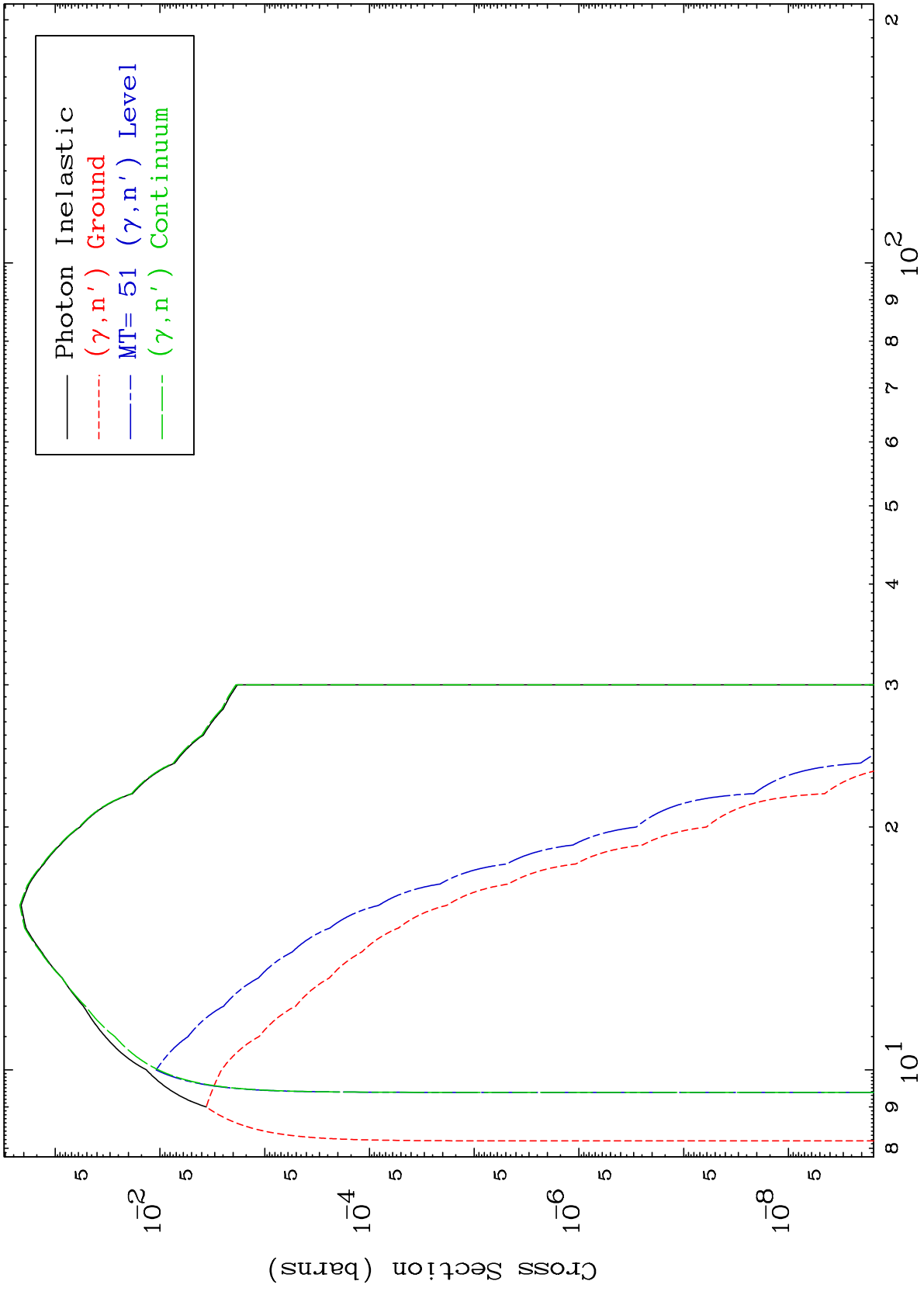


MAT 5022

(γ, n') Level

50-Sn-111

0 Kelvin Cross Sections



5

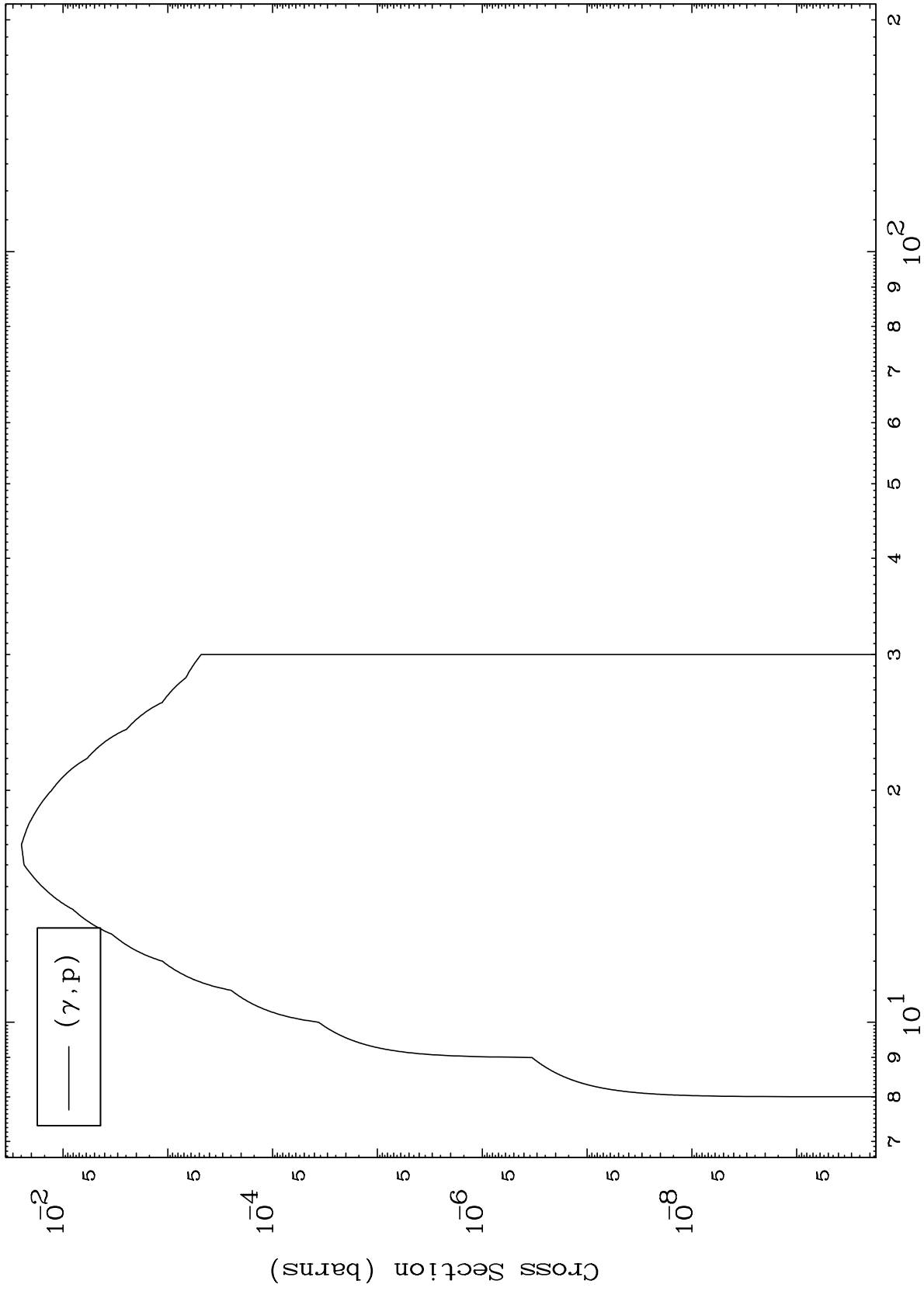
Incident Energy (MeV)

50-Sn-111

MAT 5022

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-111



6

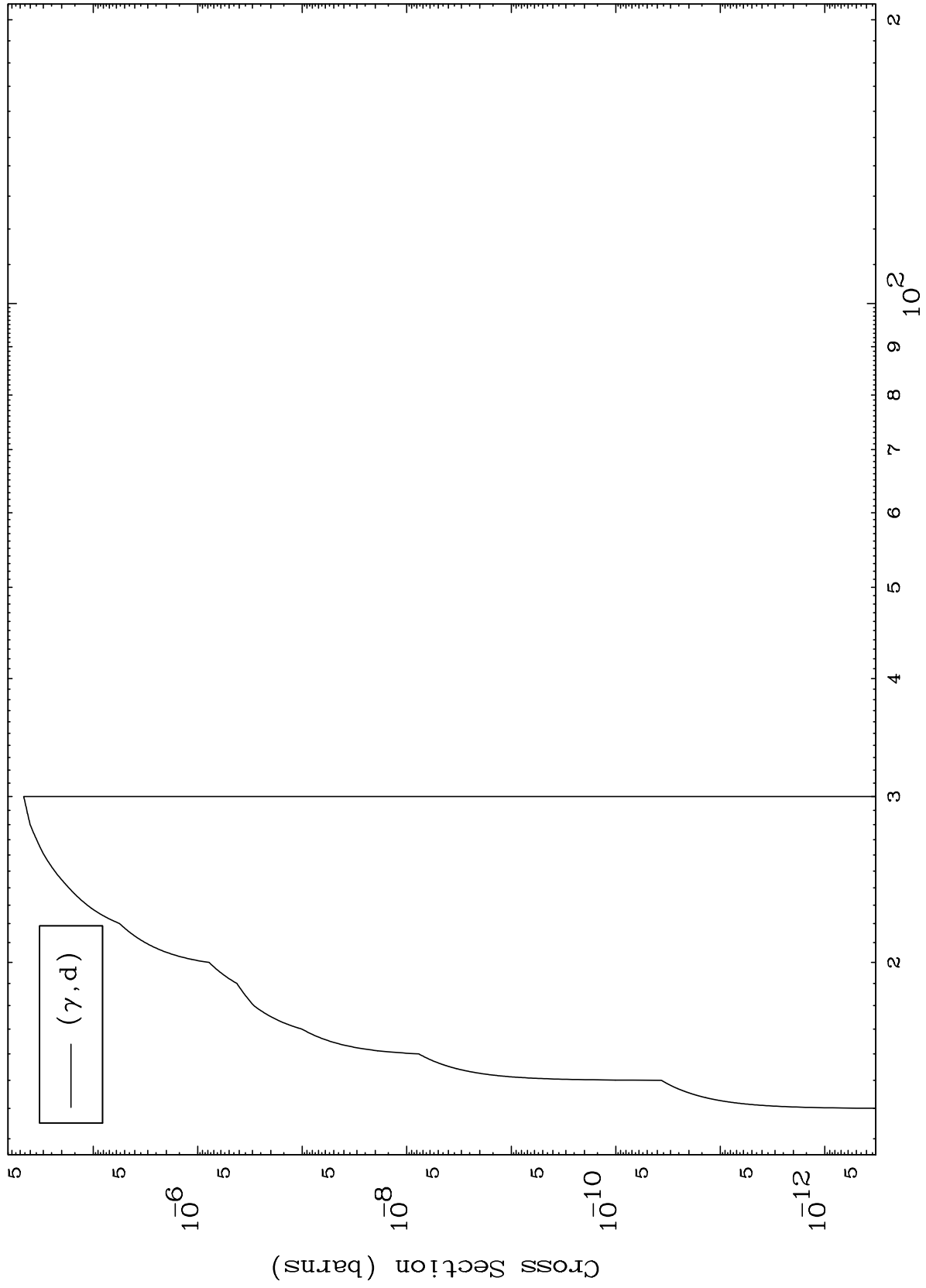
Incident Energy (MeV)

50-Sn-111

MAT 5022

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-111



7

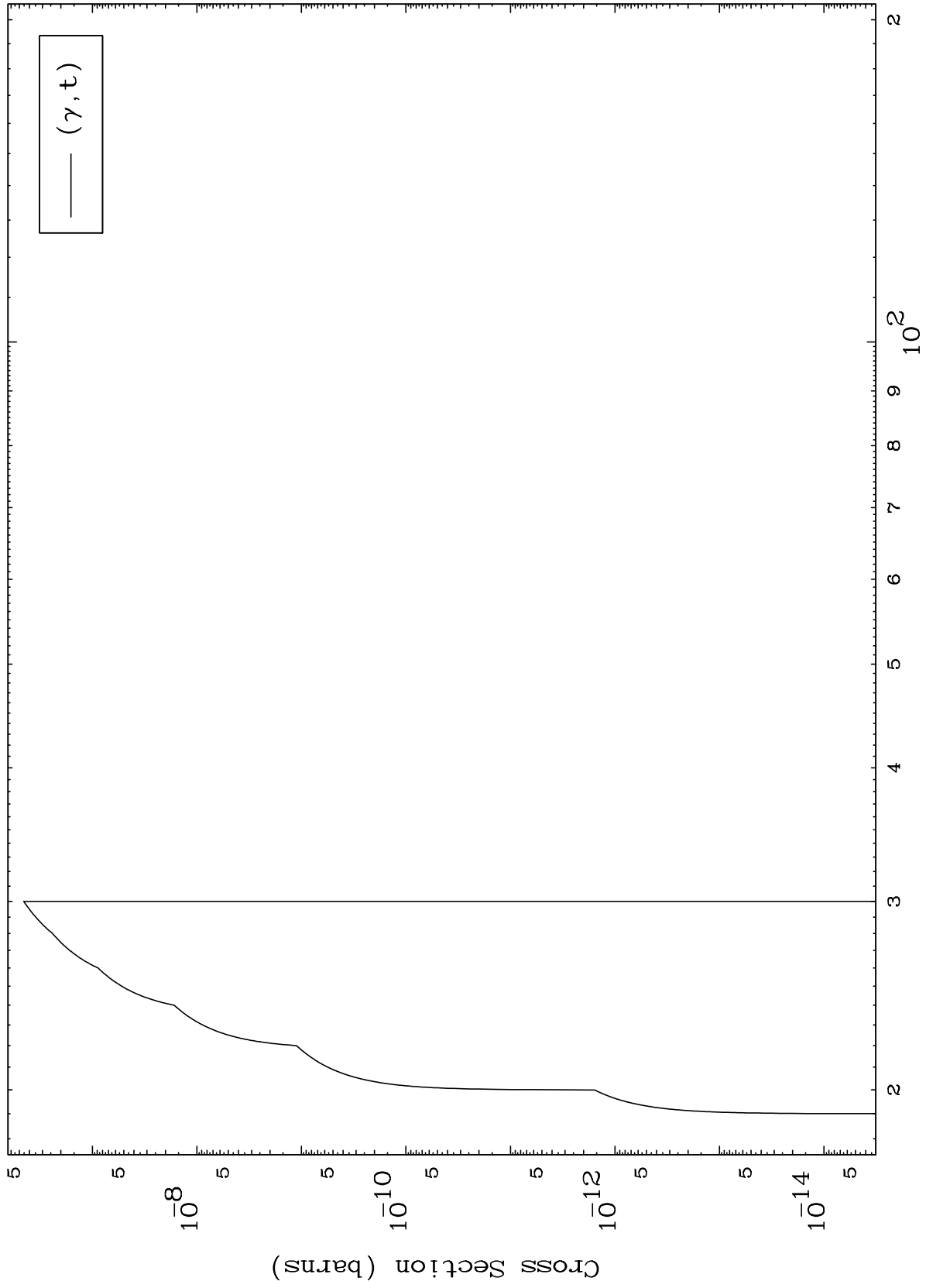
Incident Energy (MeV)

50-Sn-111

MAT 5022

(γ, t) Levels
0 Kelvin Cross Sections

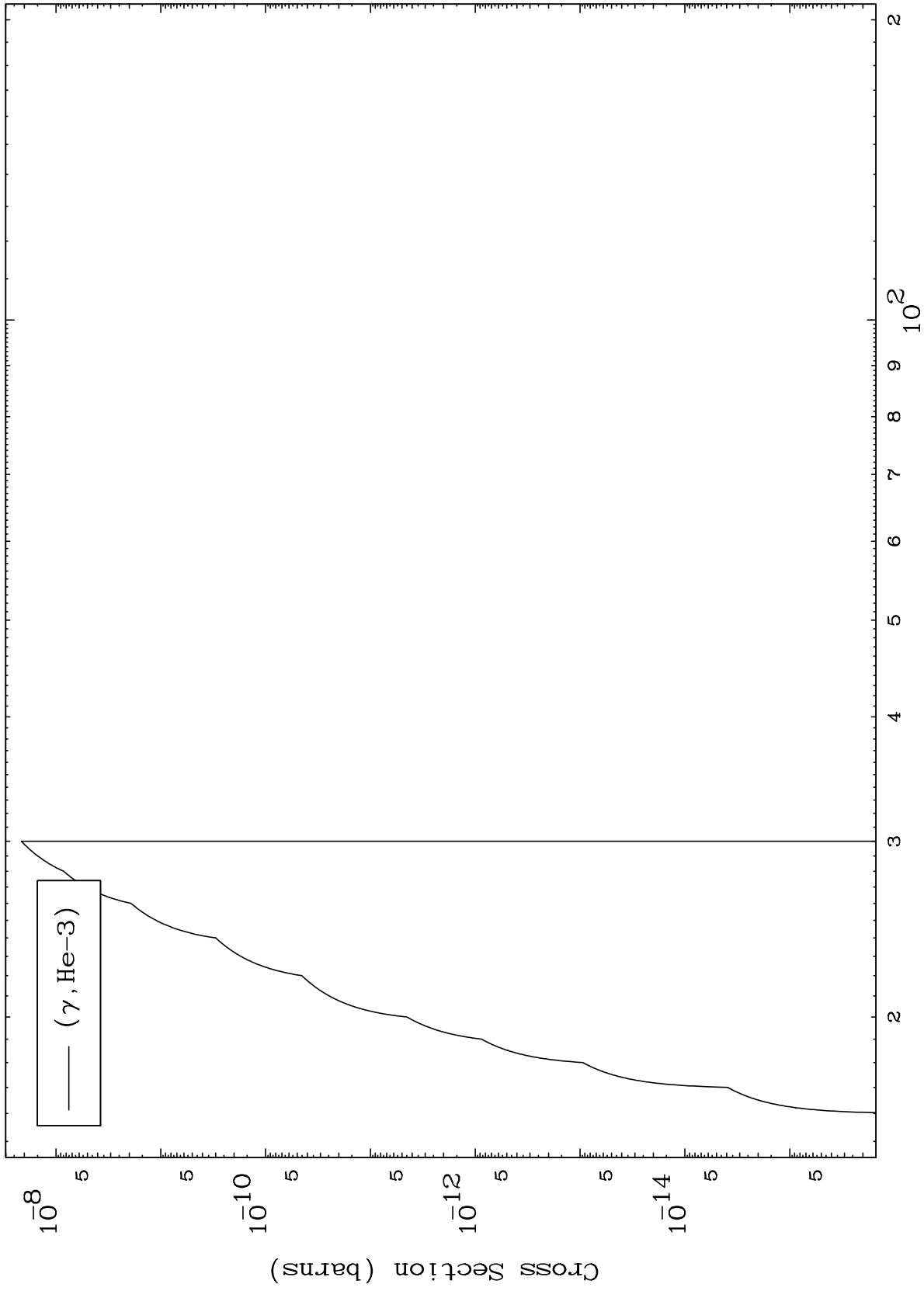
50-Sn-111



8

Incident Energy (MeV)

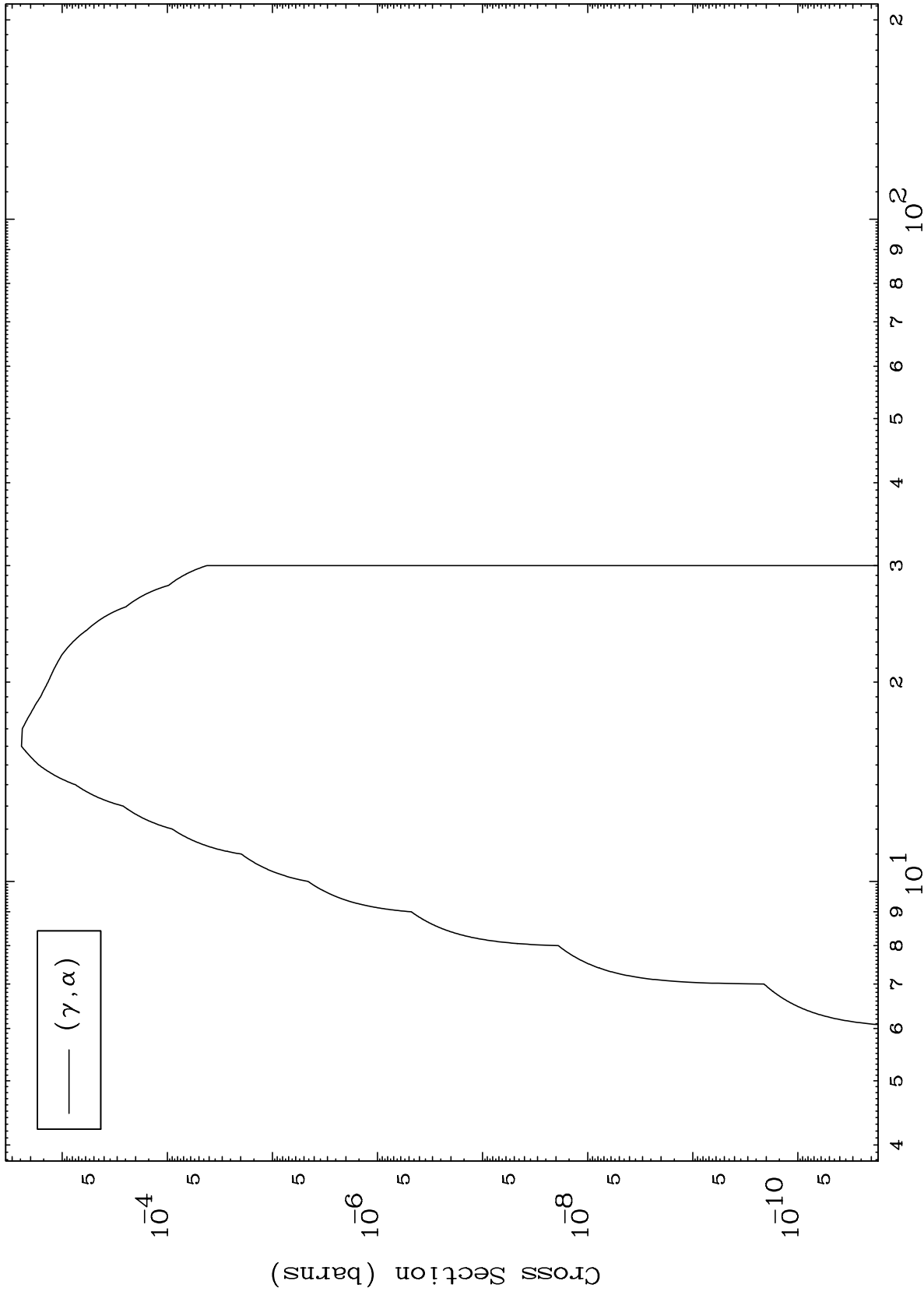
50-Sn-111



MAT 5022

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-111

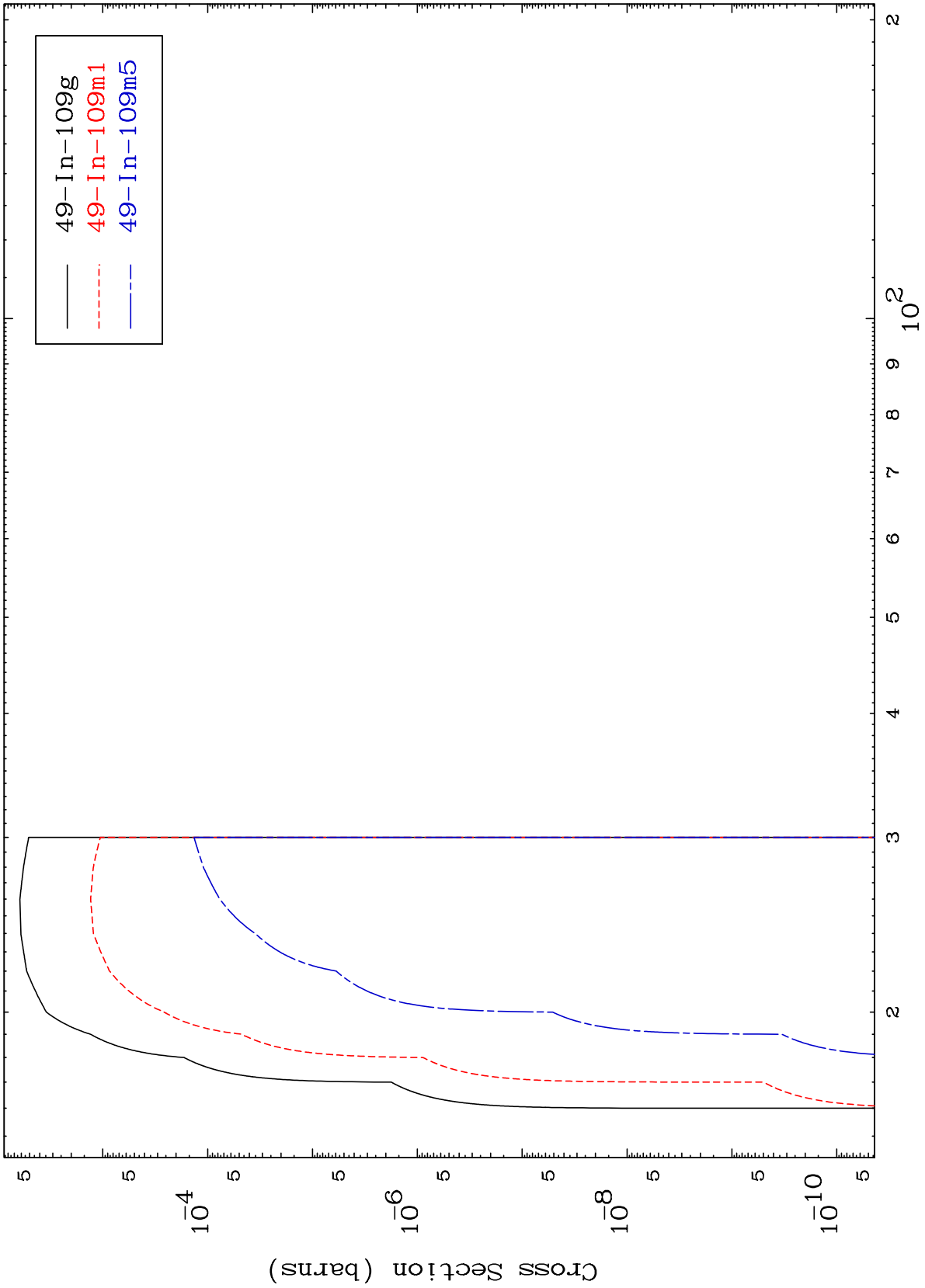


10

Incident Energy (MeV)

50-Sn-111

Radionuclide Production Cross Section

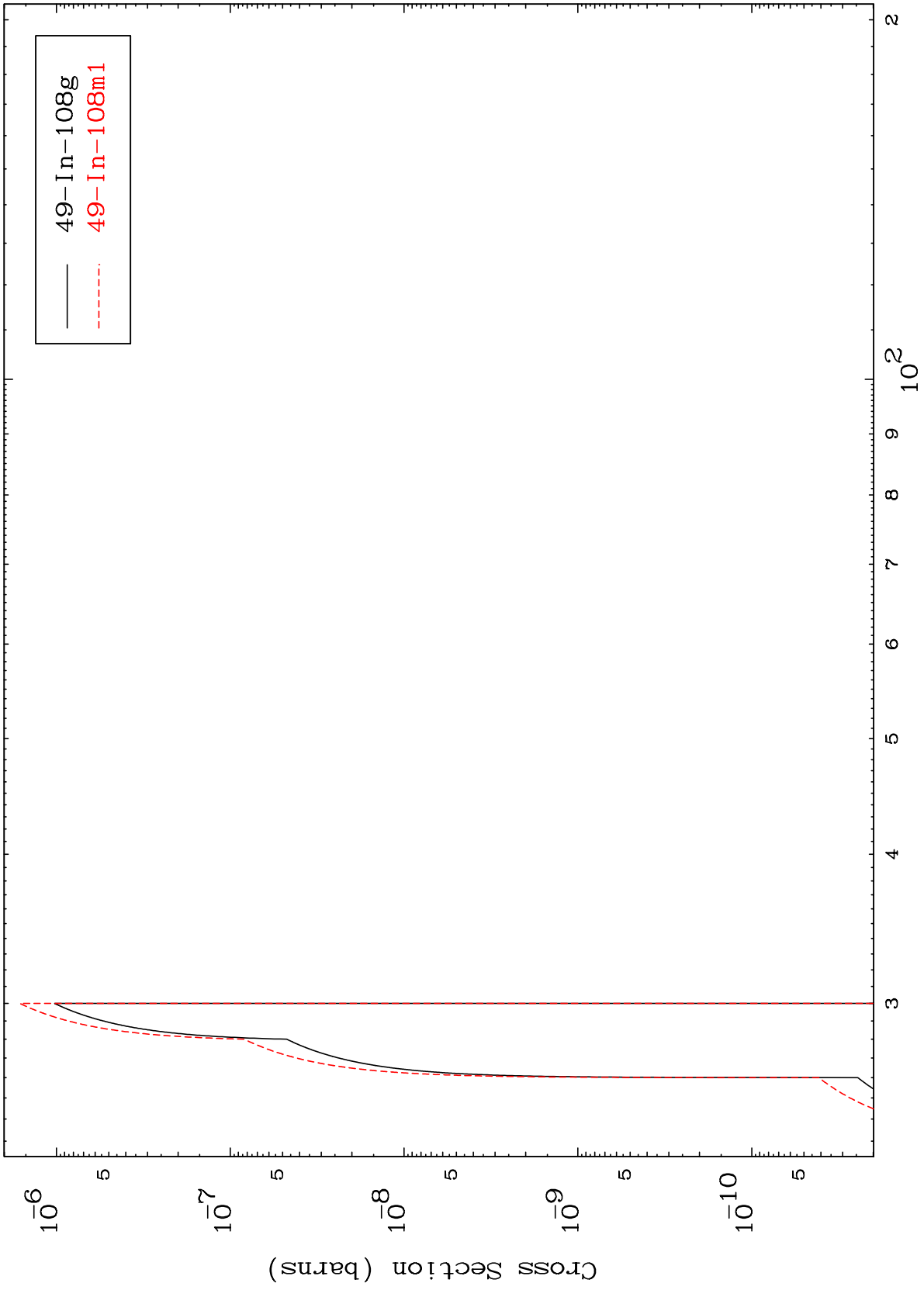


MAT 5022

(γ, n') d

50-Sn-111

Radionuclide Production Cross Section



12

Incident Energy (MeV)

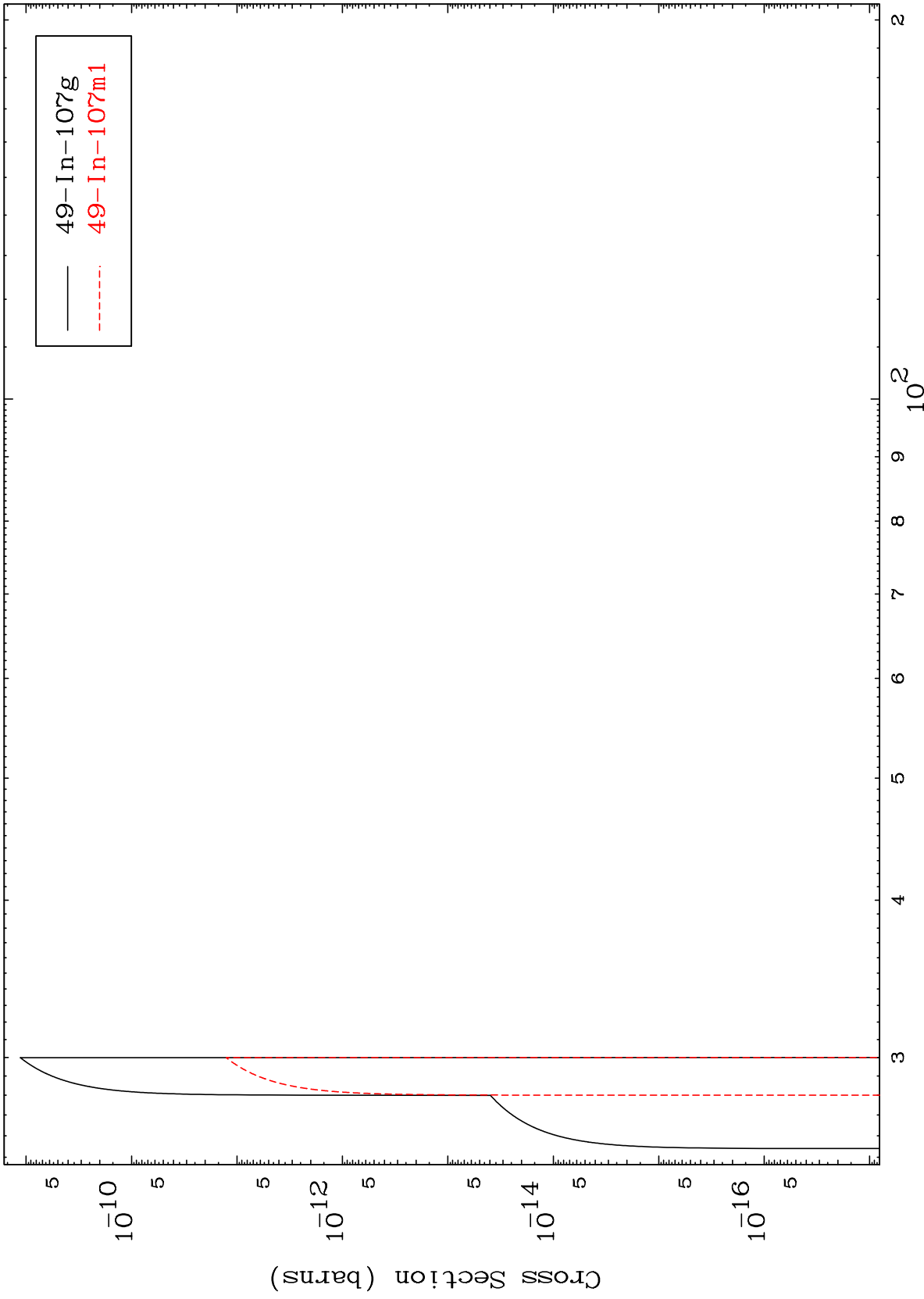
50-Sn-111

MAT 5022

(γ, n') t

50-Sn-111

Radionuclide Production Cross Section



13

Incident Energy (MeV)

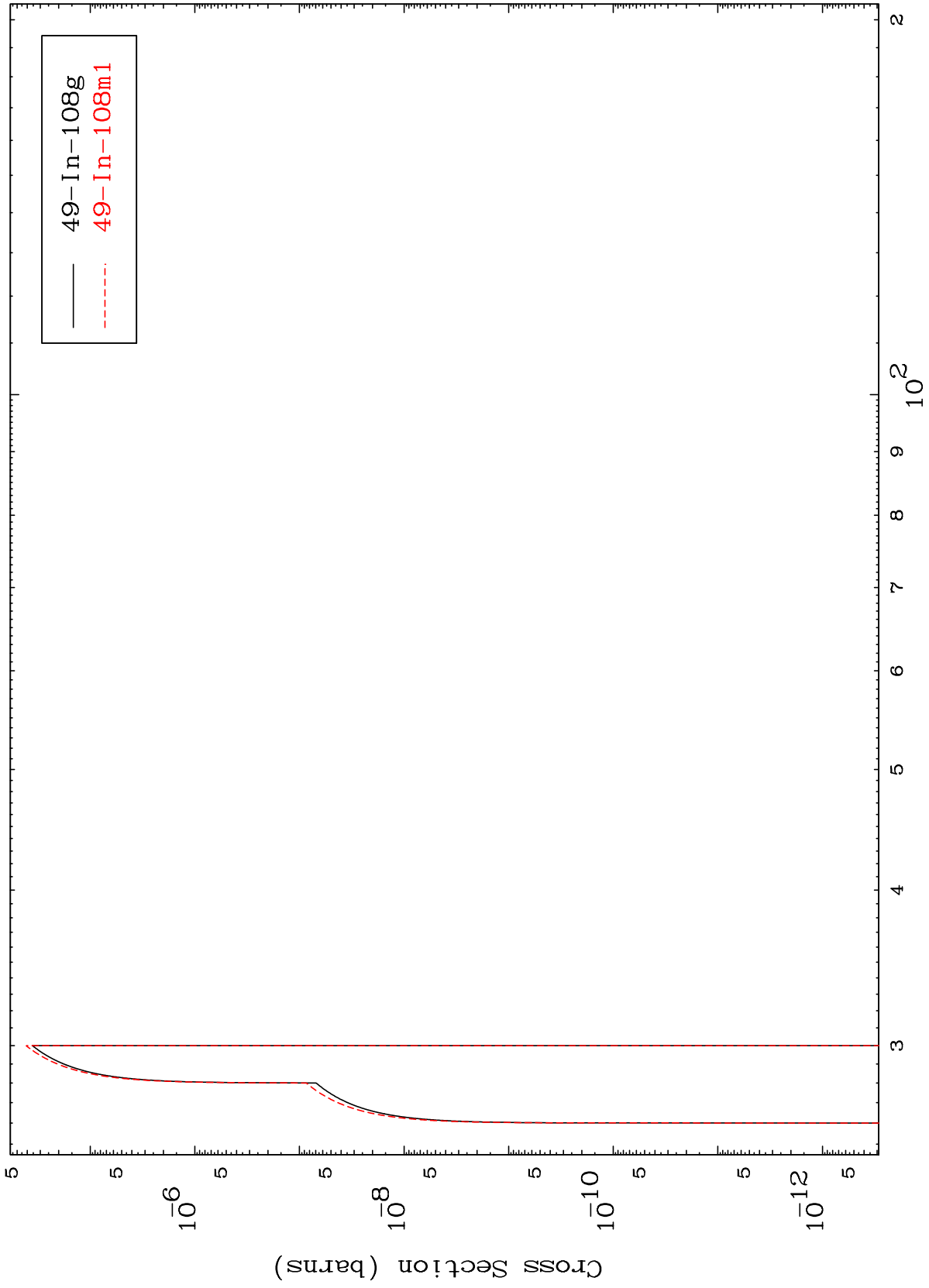
50-Sn-111

MAT 5022

($\gamma, 2n$) p

50-Sn-111

Radionuclide Production Cross Section



14

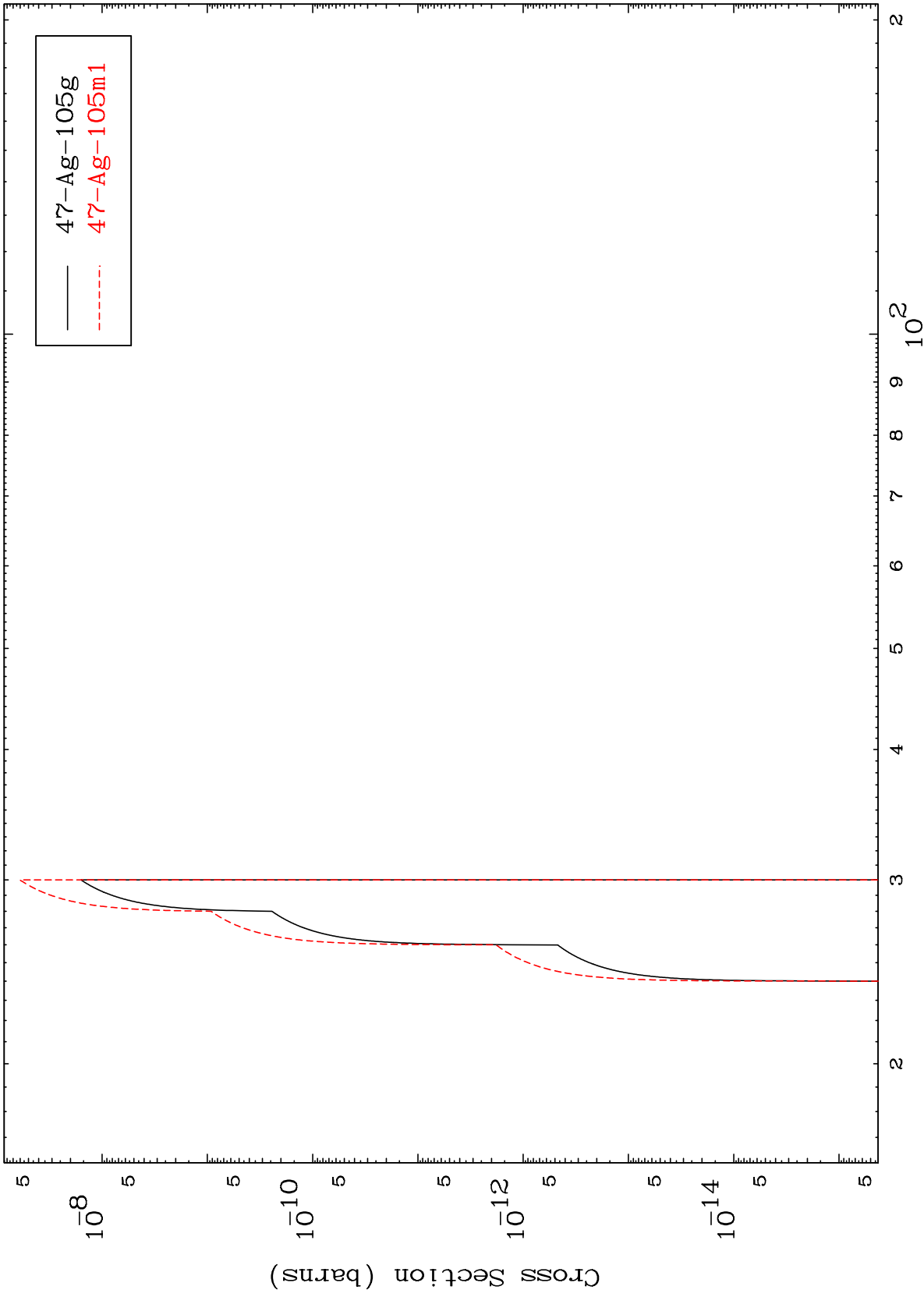
Incident Energy (MeV)

50-Sn-111

MAT 5022

50-Sn-111

(γ, n') p α
Radionuclide Production Cross Section



15

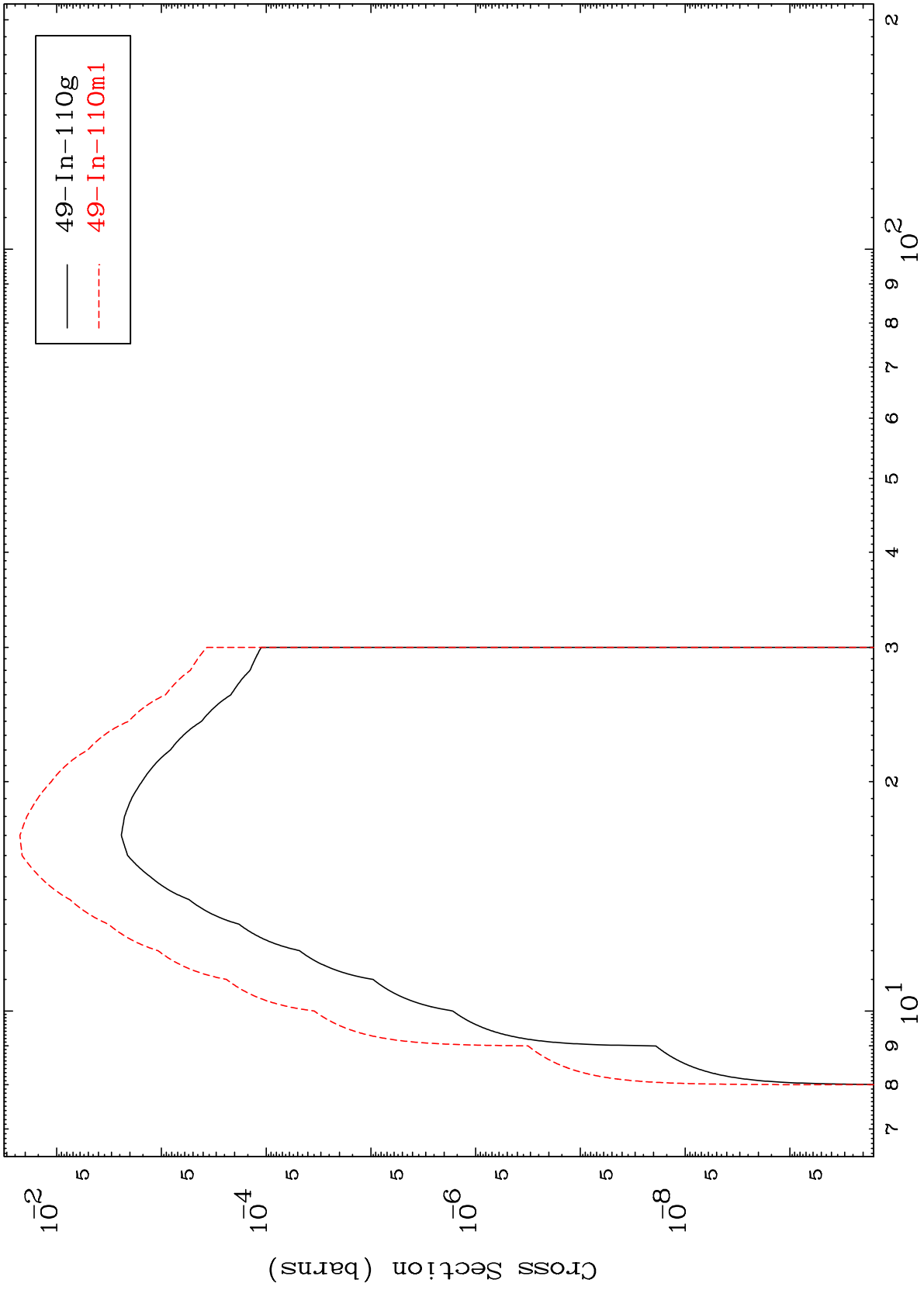
Incident Energy (MeV)

50-Sn-111

MAT 5022

50-Sn-111

Radionuclide Production Cross Section
(γ, p)



16

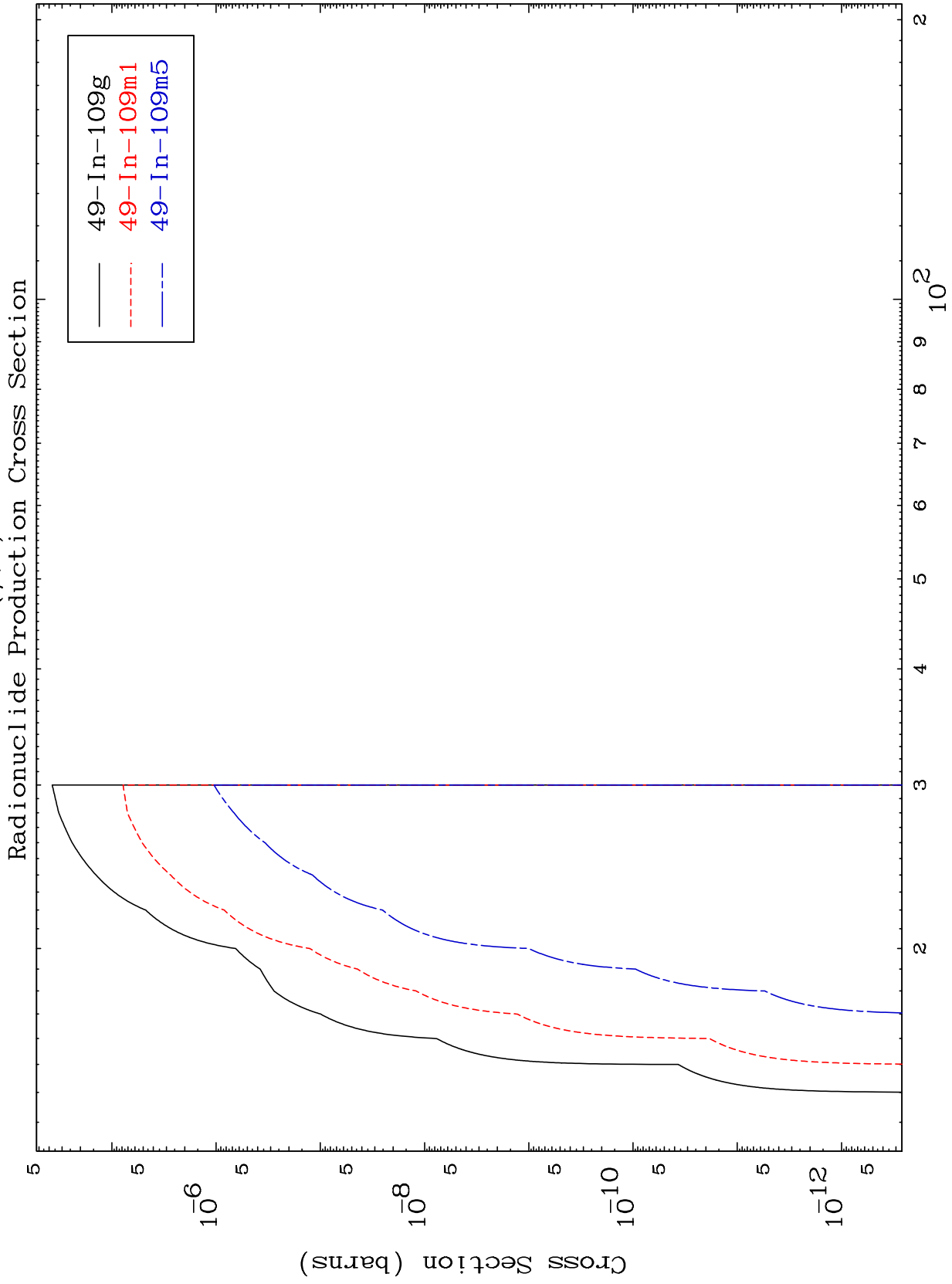
Incident Energy (MeV)

50-Sn-111

MAT 5022

(γ, d)

50-Sn-111



17

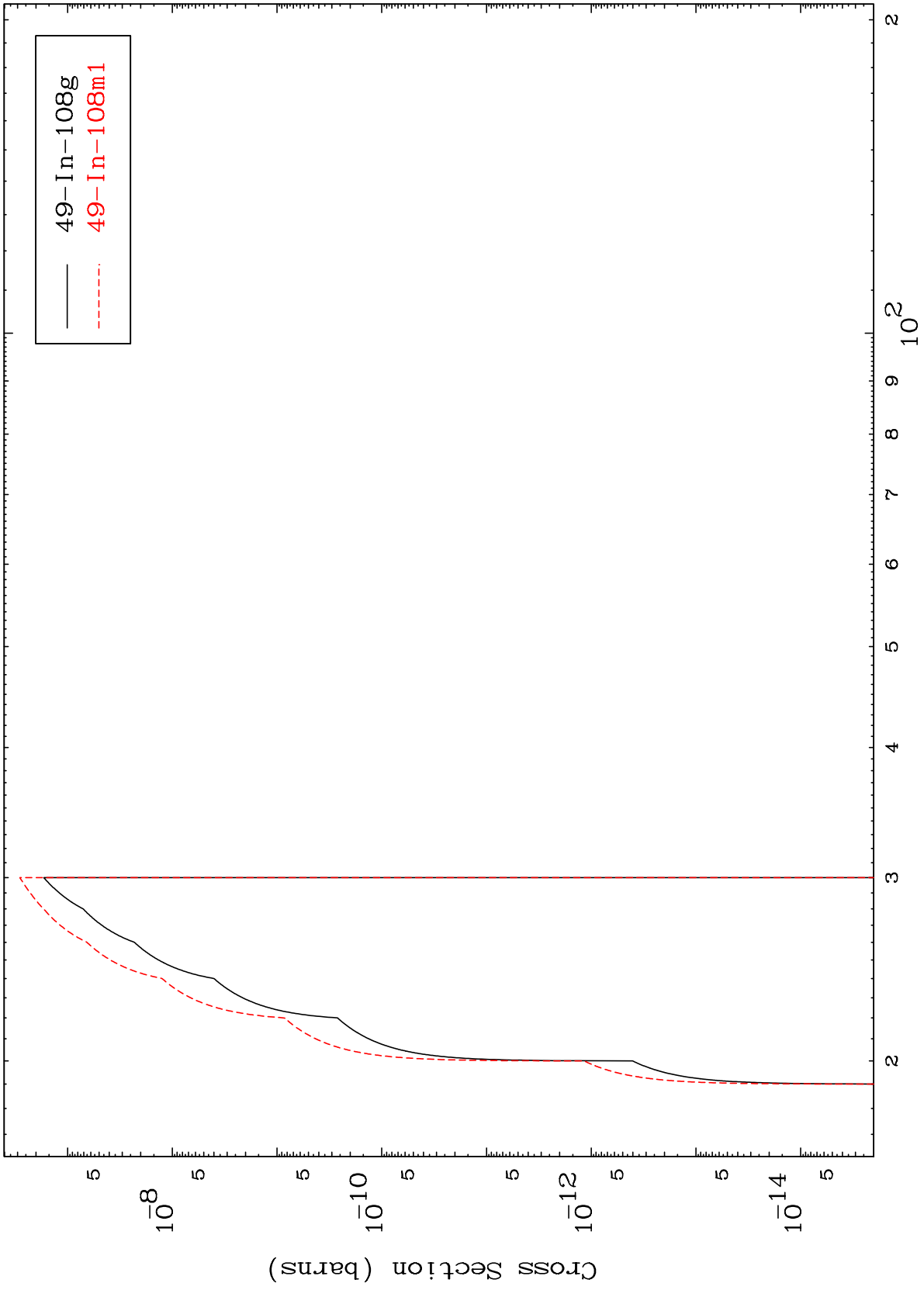
Incident Energy (MeV)

50-Sn-111

MAT 5022

50-Sn-111

(γ, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

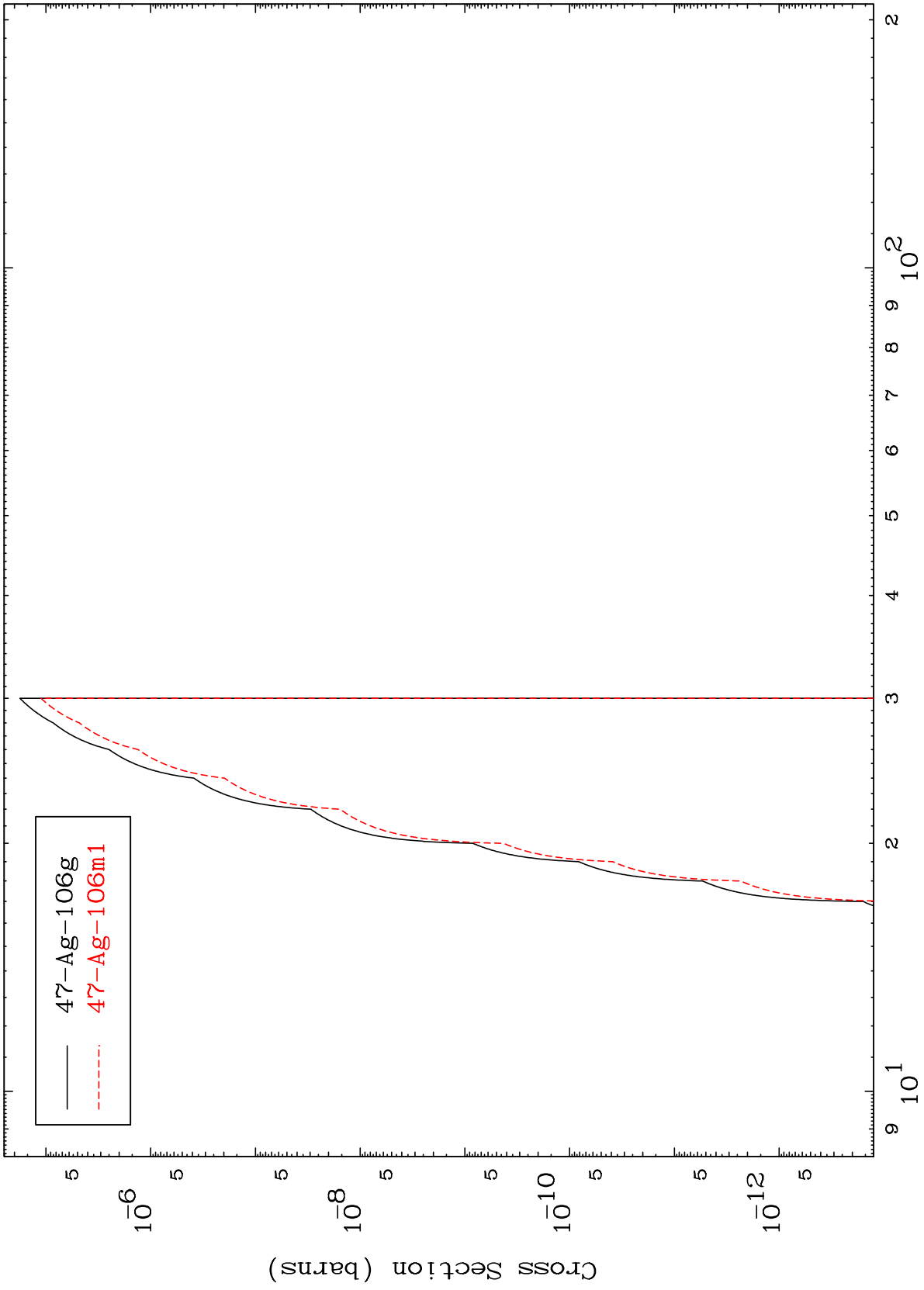
50-Sn-111

MAT 5022

(γ, p) α

50-Sn-111

Radionuclide Production Cross Section



19

Incident Energy (MeV)

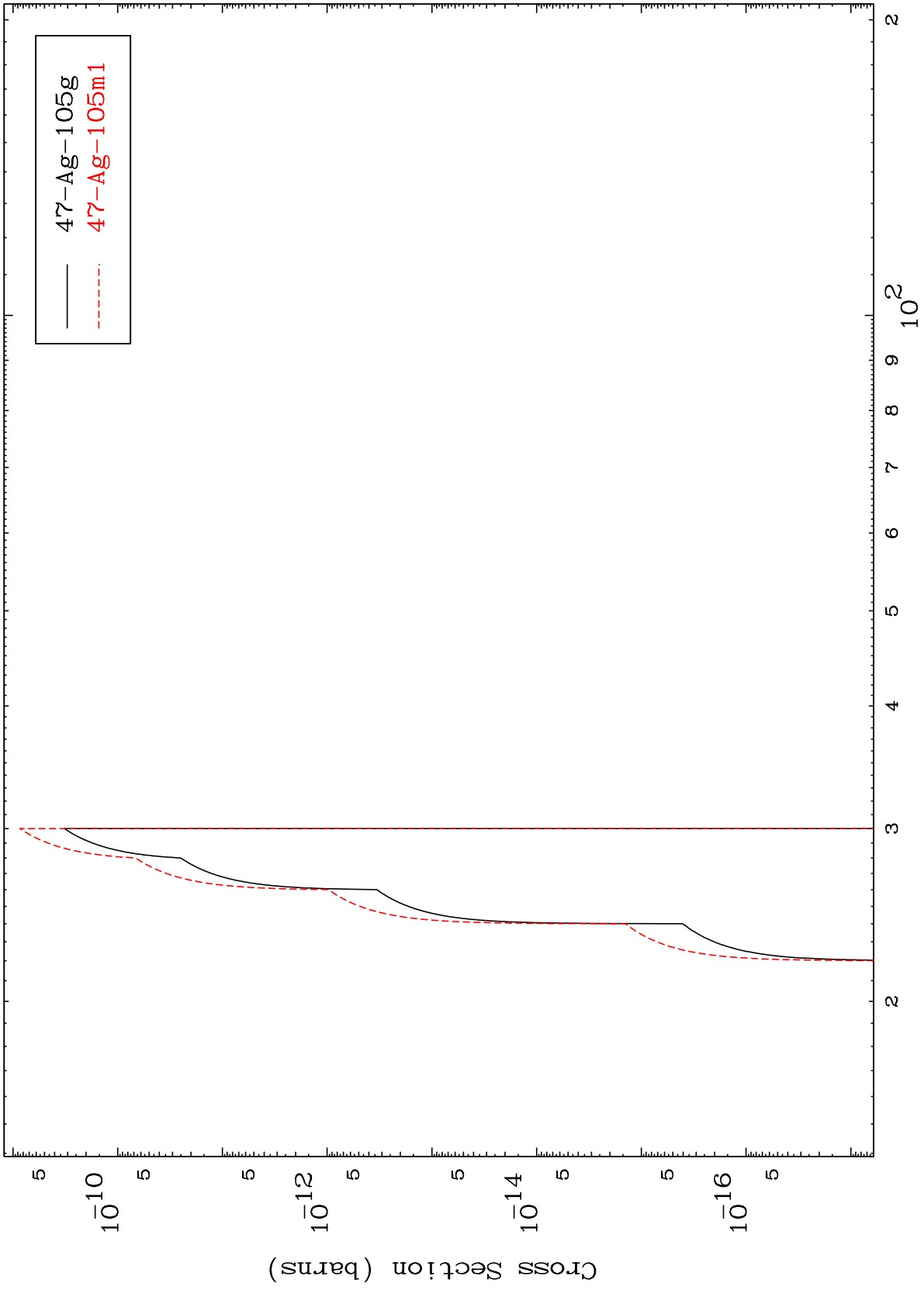
50-Sn-111

MAT 5022

(γ, d) α

50-Sn-111

Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-111