

Program EVALPLOT
(Version 2017-1)

by

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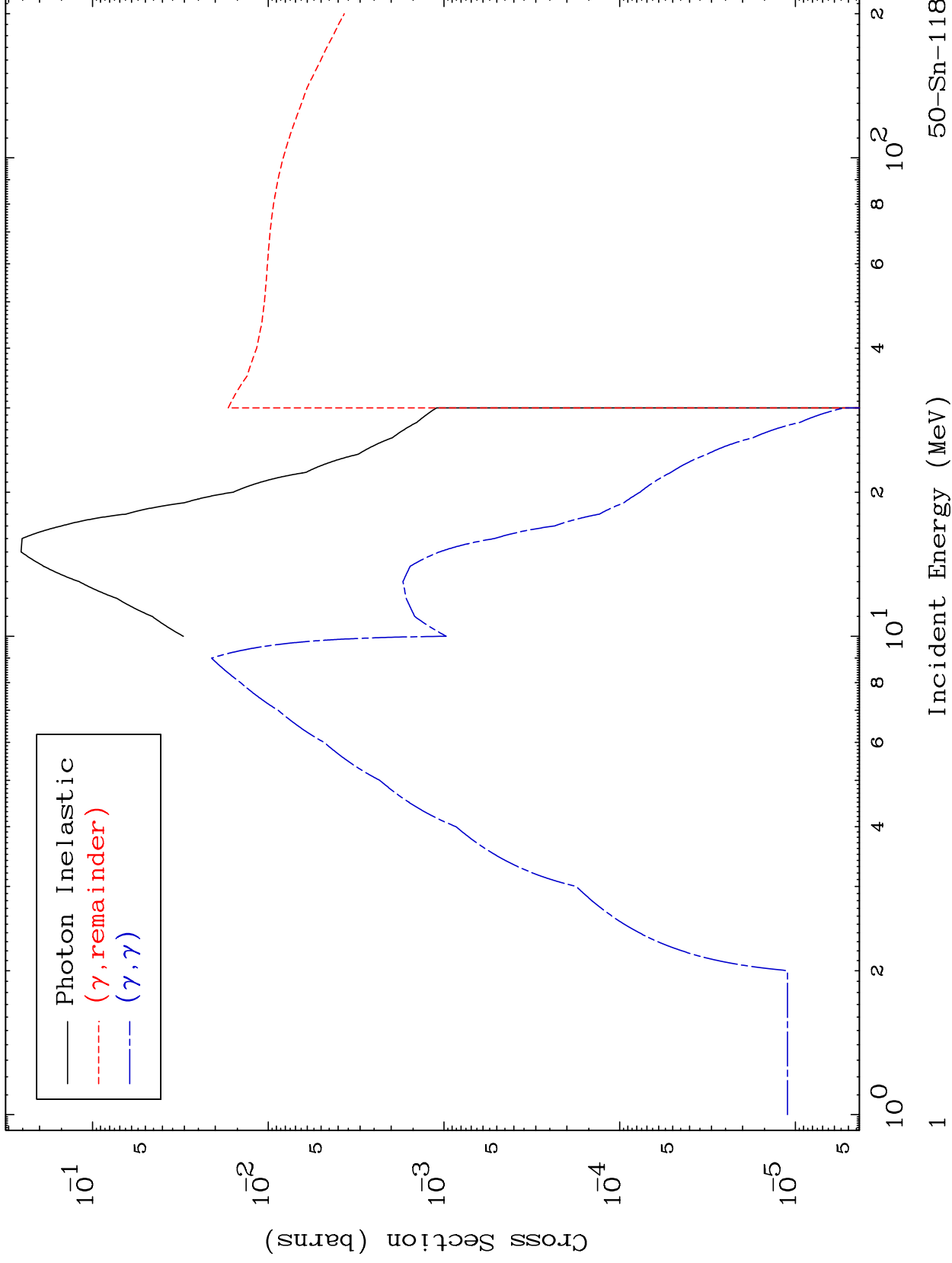
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5043

Photon Major
0 Kelvin Cross Sections

50-Sn-118



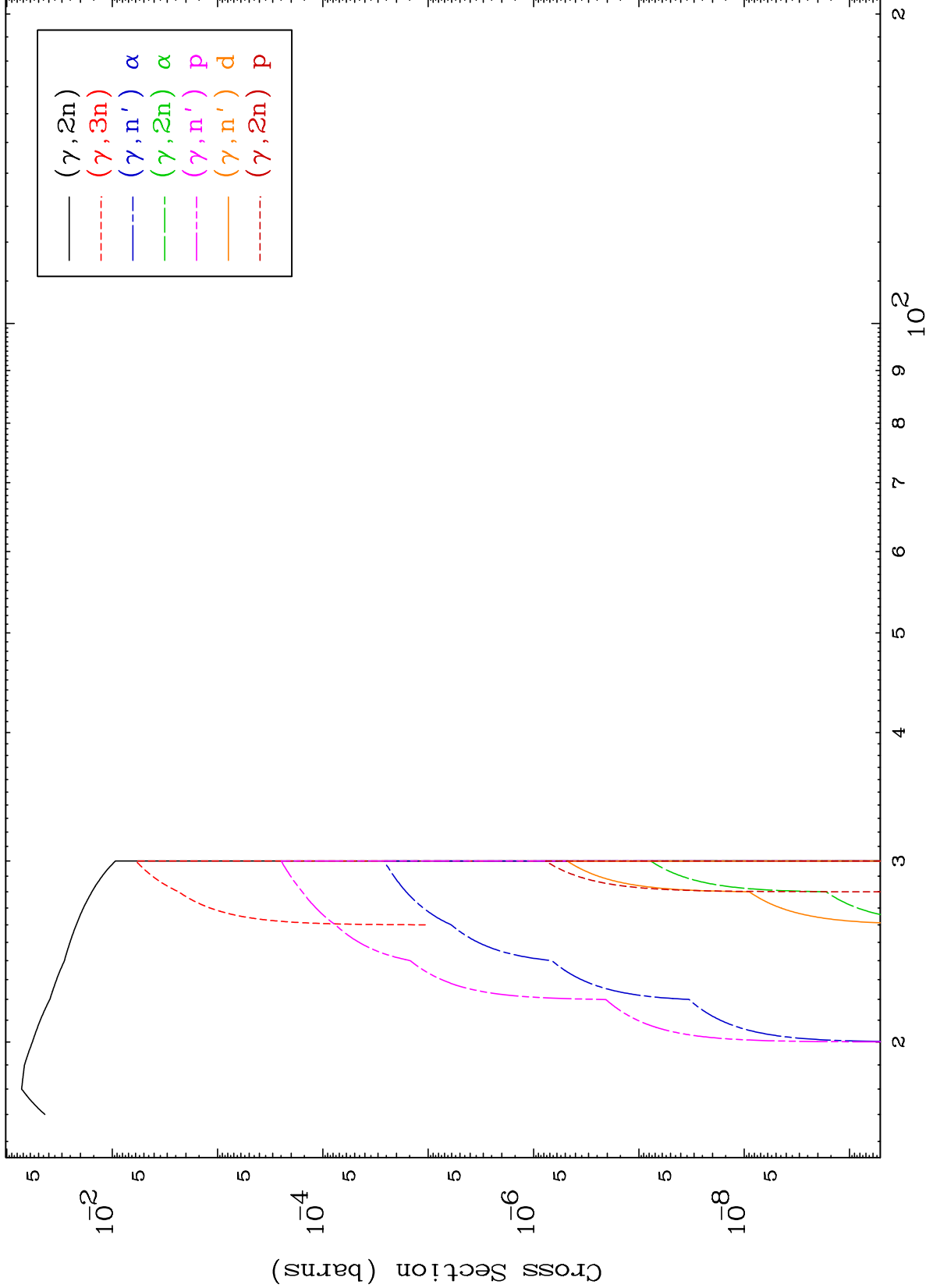
50-Sn-118

Incident Energy (MeV)

MAT 5043

Photon Neutron Production
0 Kelvin Cross Sections

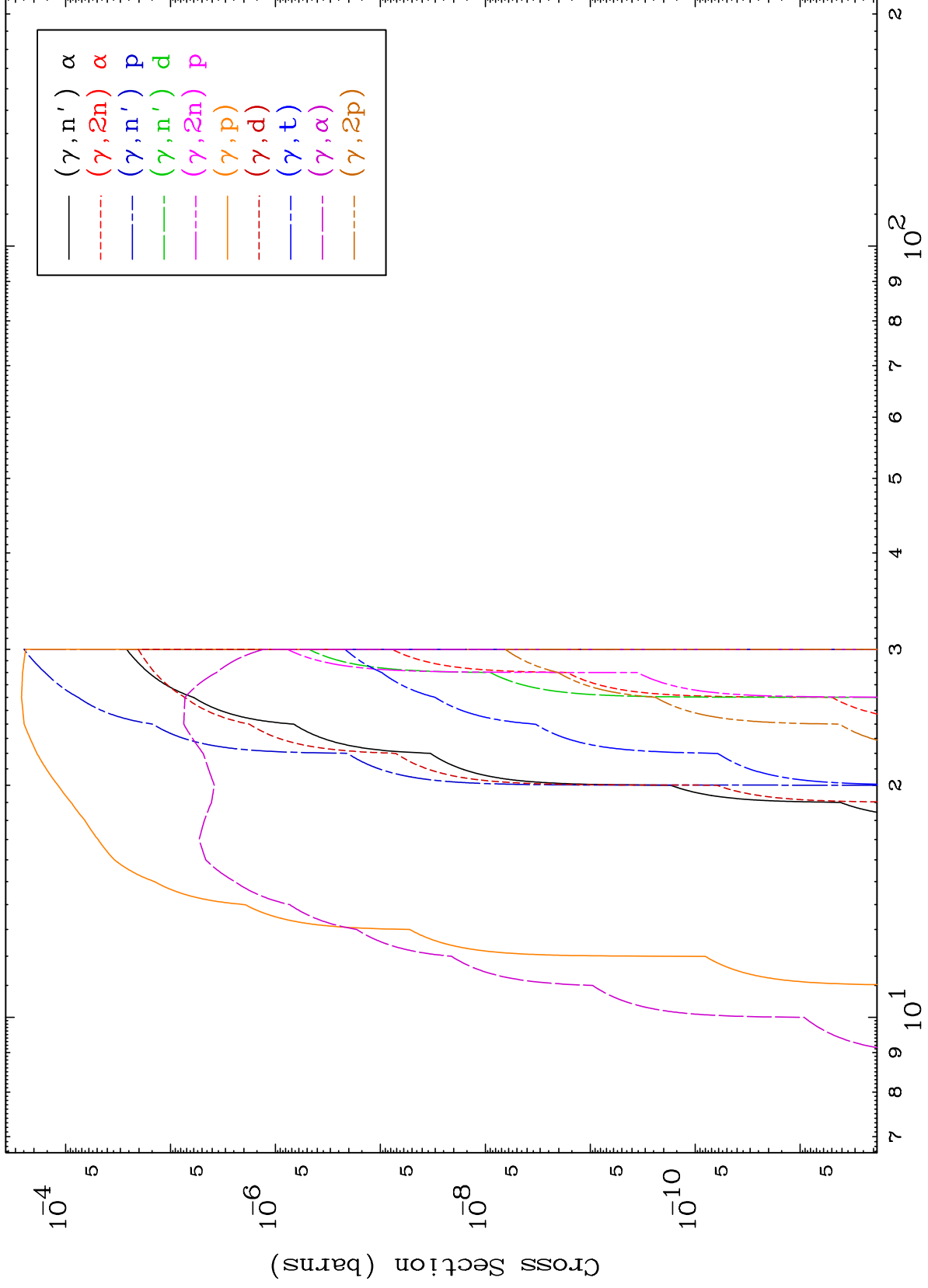
50-Sn-118



50-Sn-118

Incident Energy (MeV)

2

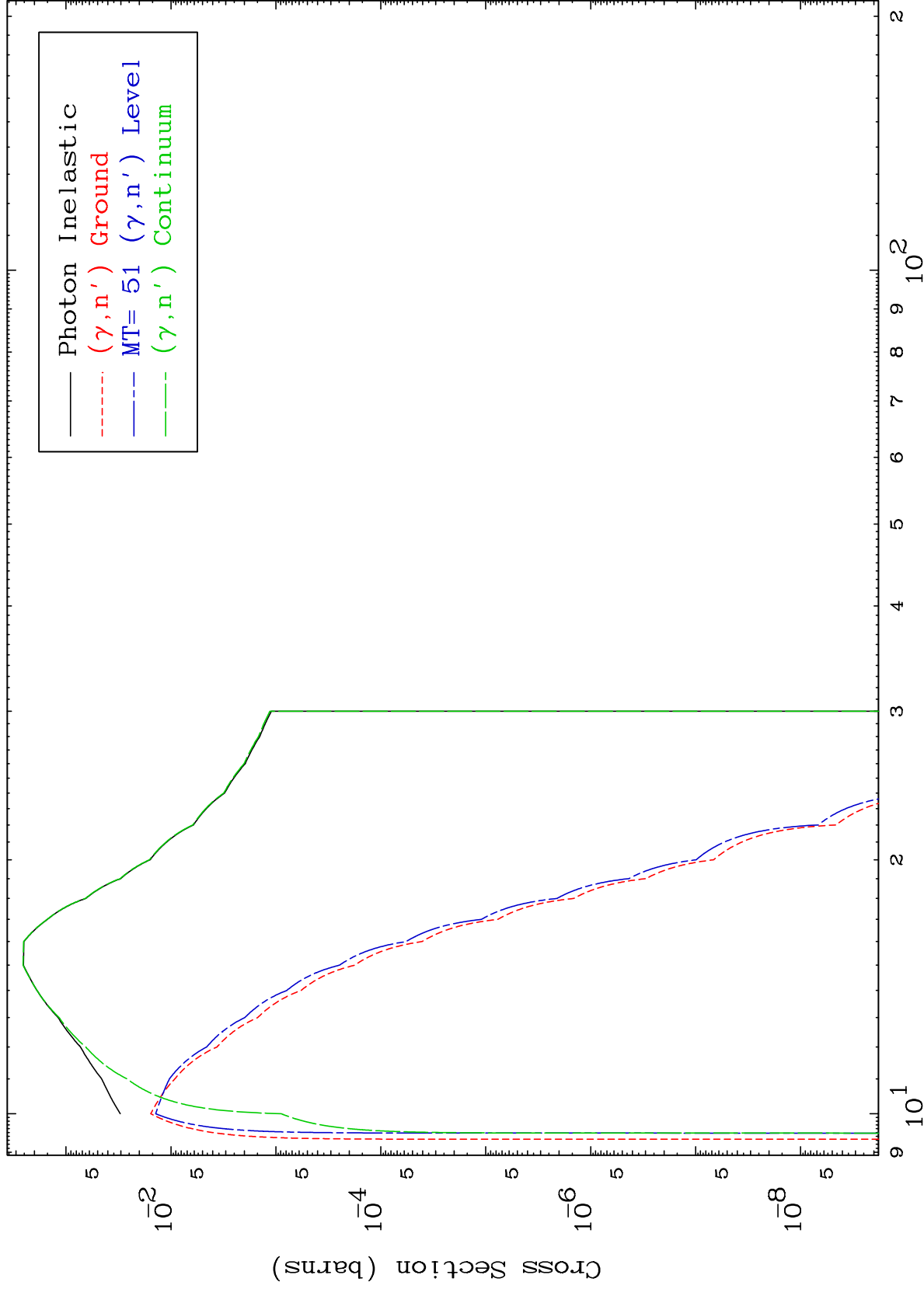


MAT 5043

(γ, n') Level

50-Sn-118

0 Kelvin Cross Sections



Incident Energy (MeV)

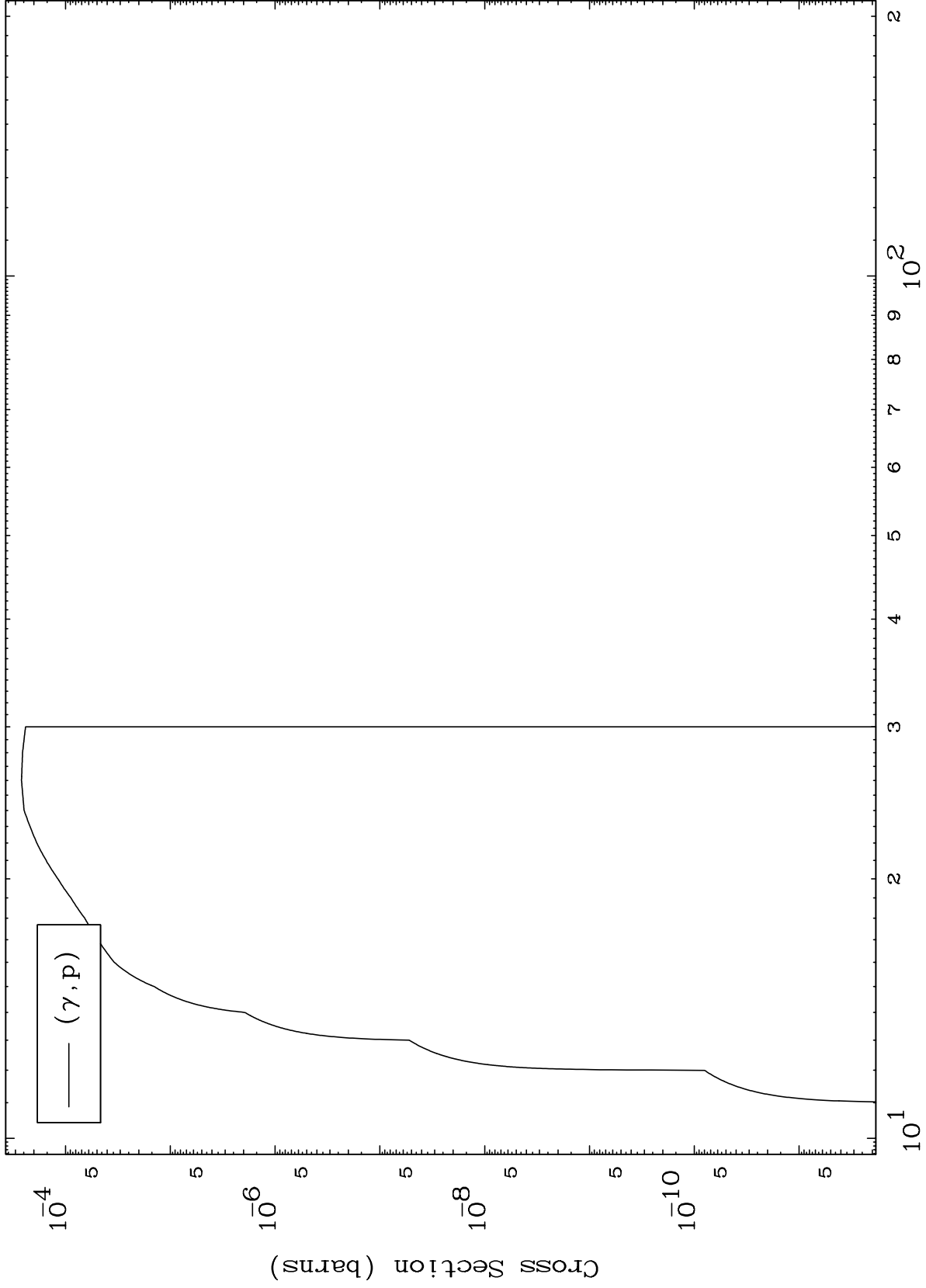
50-Sn-118

MAT 5043

(γ, p) Levels

50-Sn-118

0 Kelvin Cross Sections



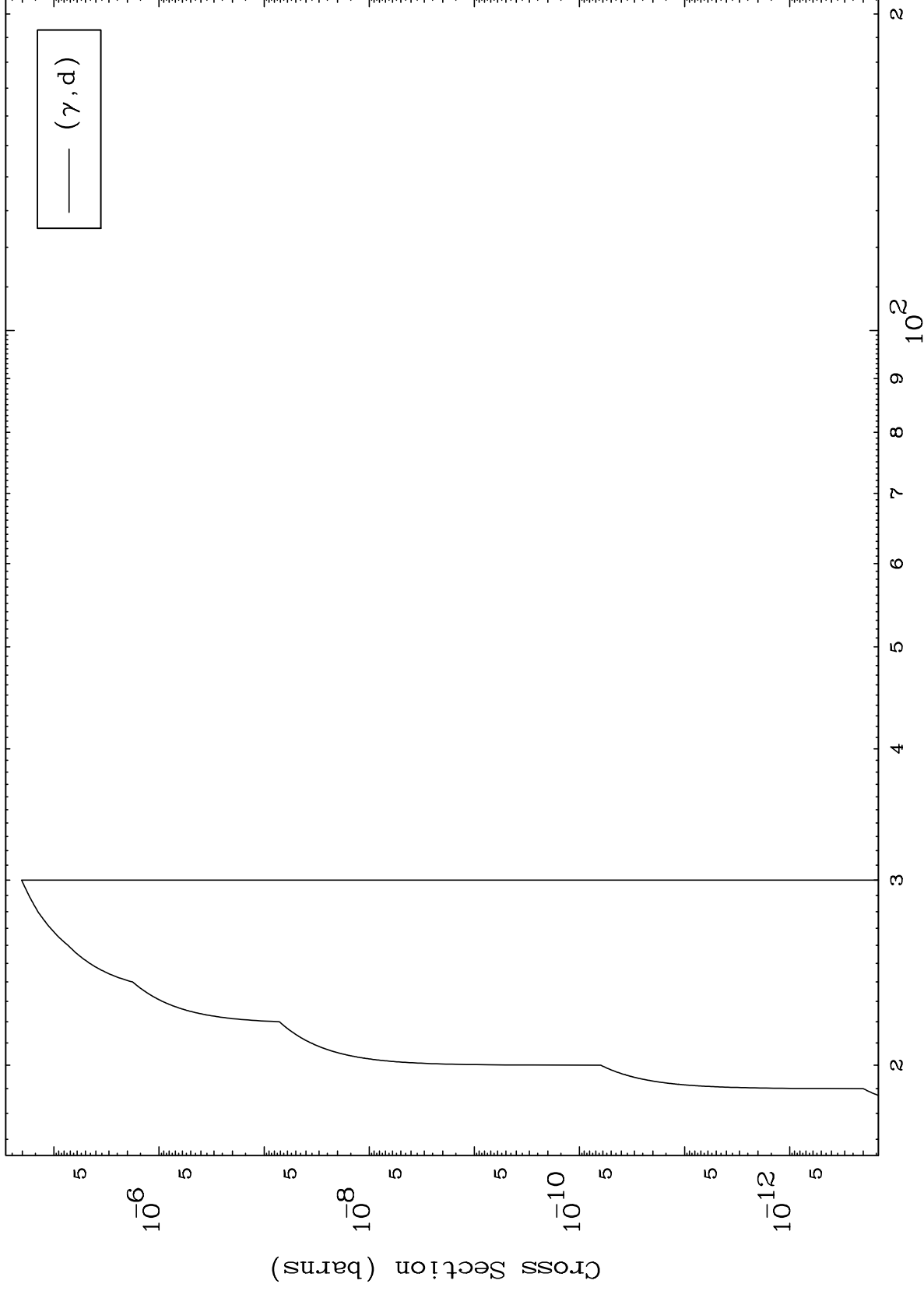
Incident Energy (MeV)

50-Sn-118

MAT 5043

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-118



6

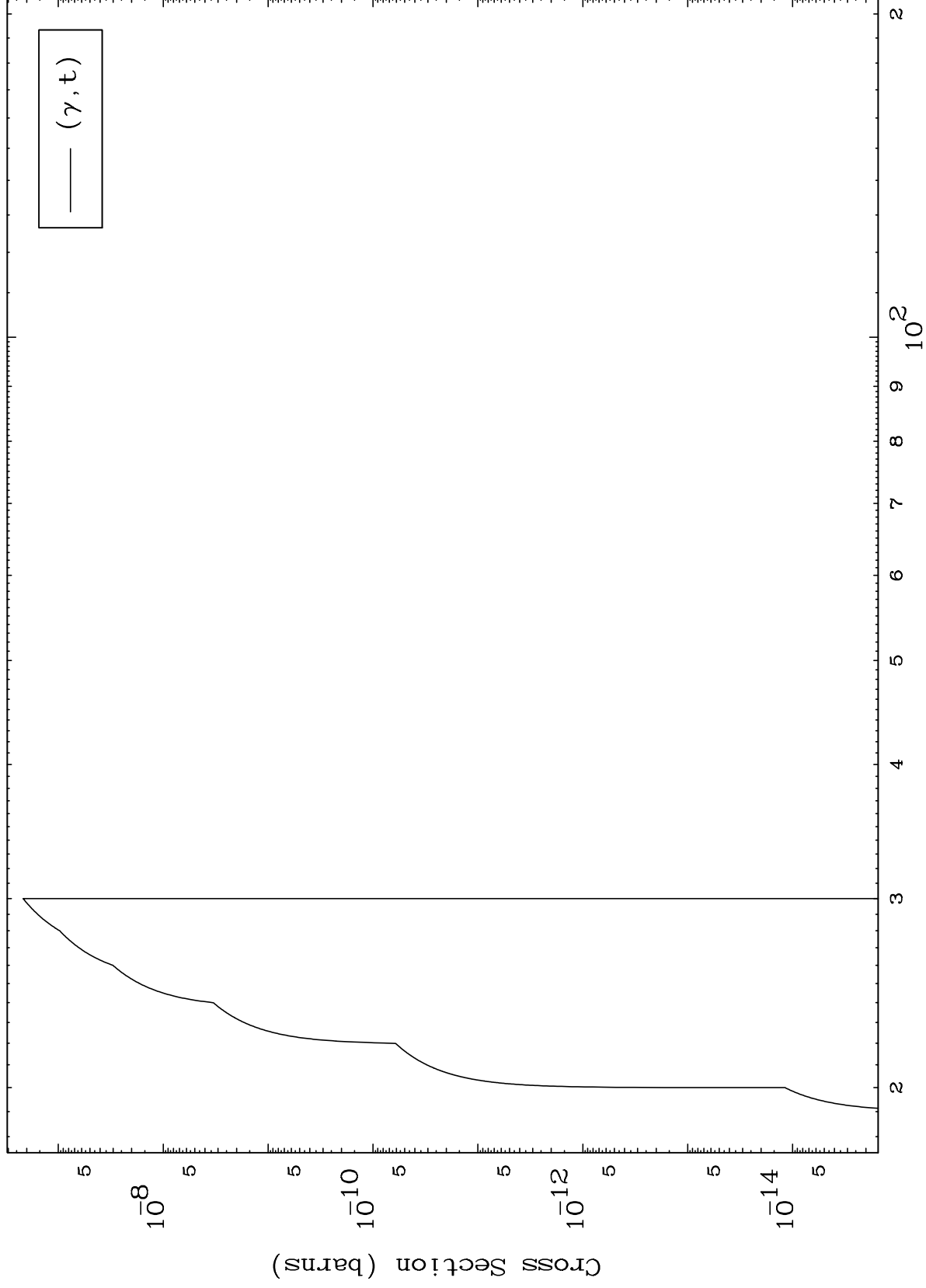
Incident Energy (MeV)

50-Sn-118

MAT 5043

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-118



7

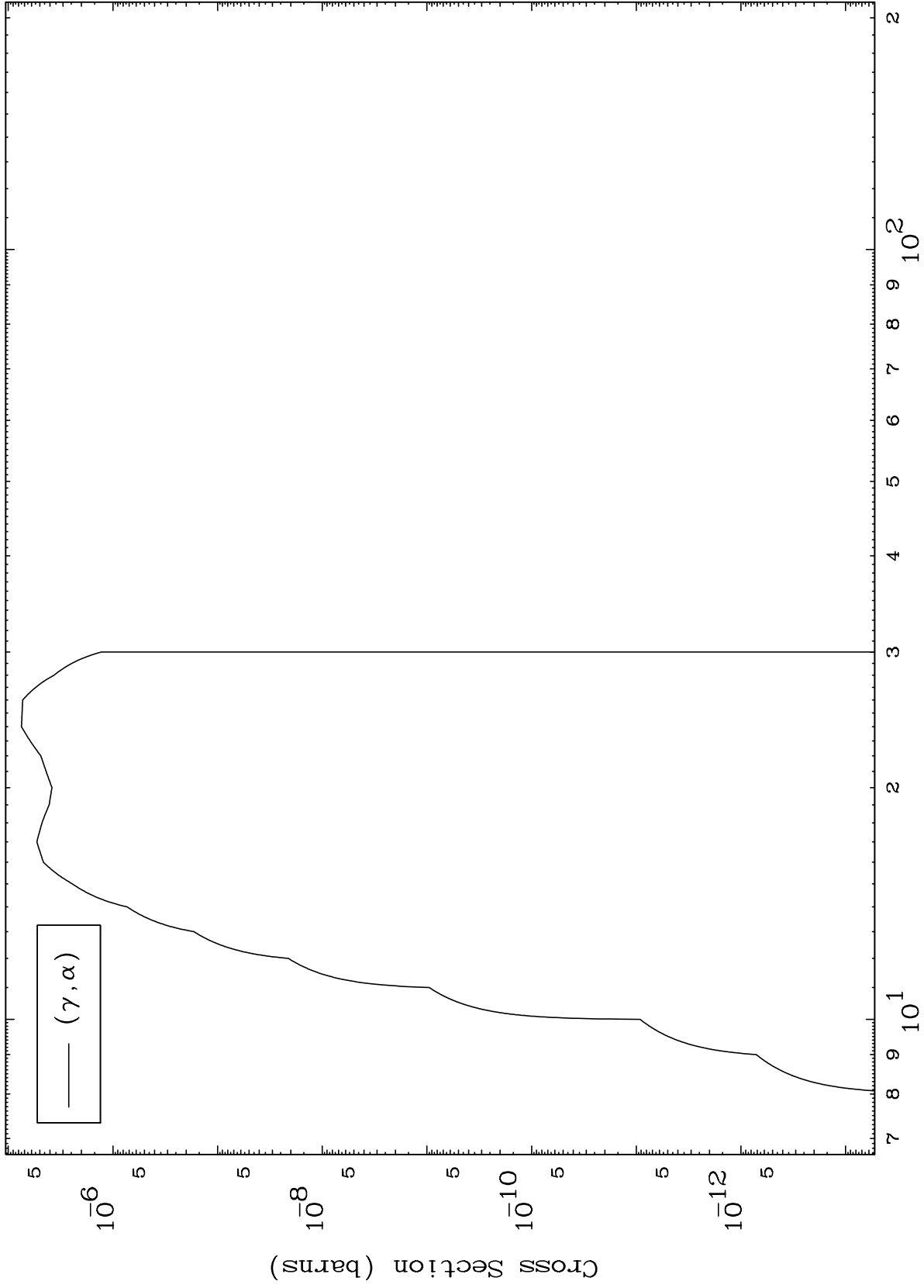
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(γ, α) Levels
0 Kelvin Cross Sections



8

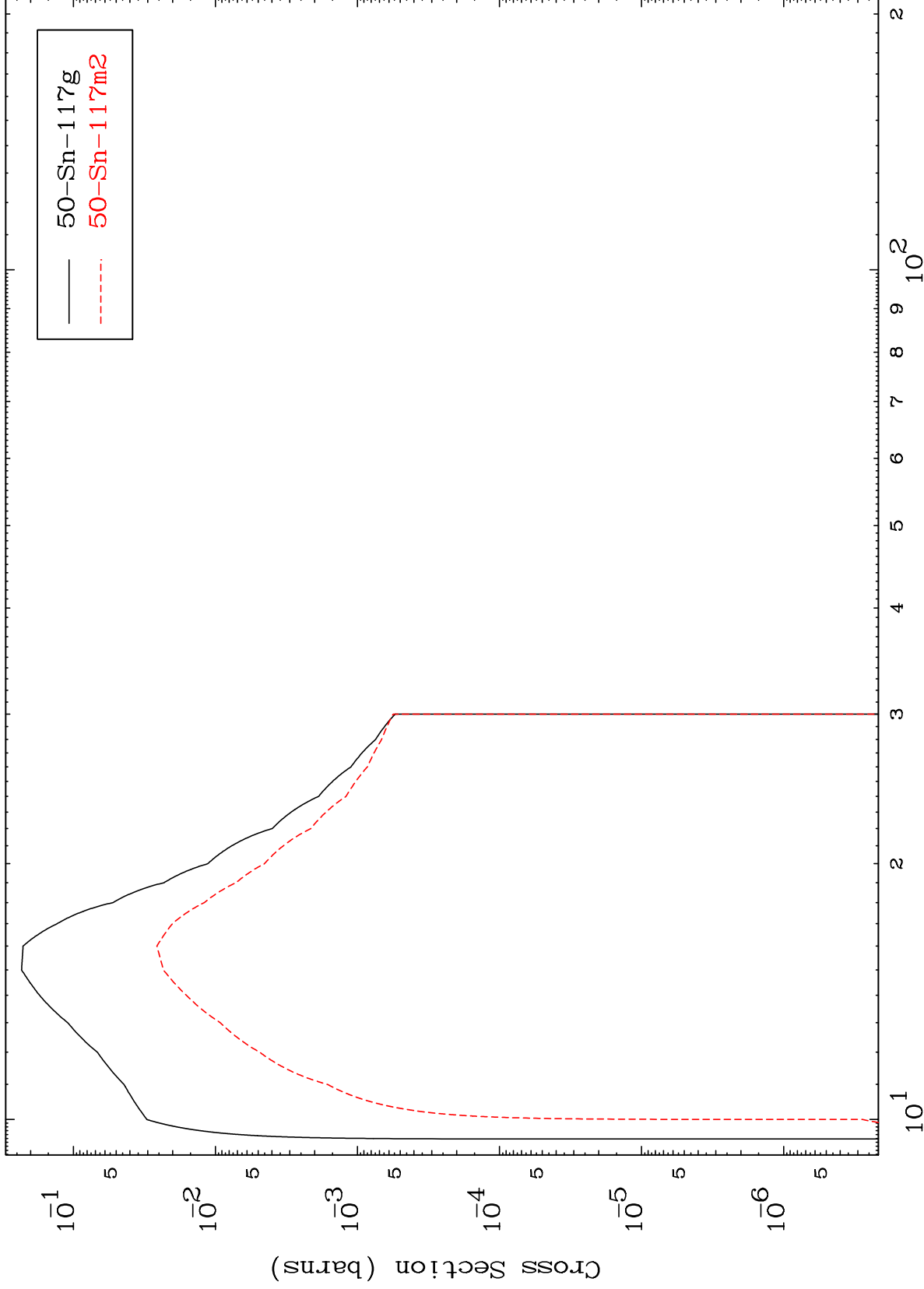
Incident Energy (MeV)

50-Sn-118

MAT 5043

Photon Inelastic
Radionuclide Production Cross Section

50-Sn-118



Incident Energy (MeV)

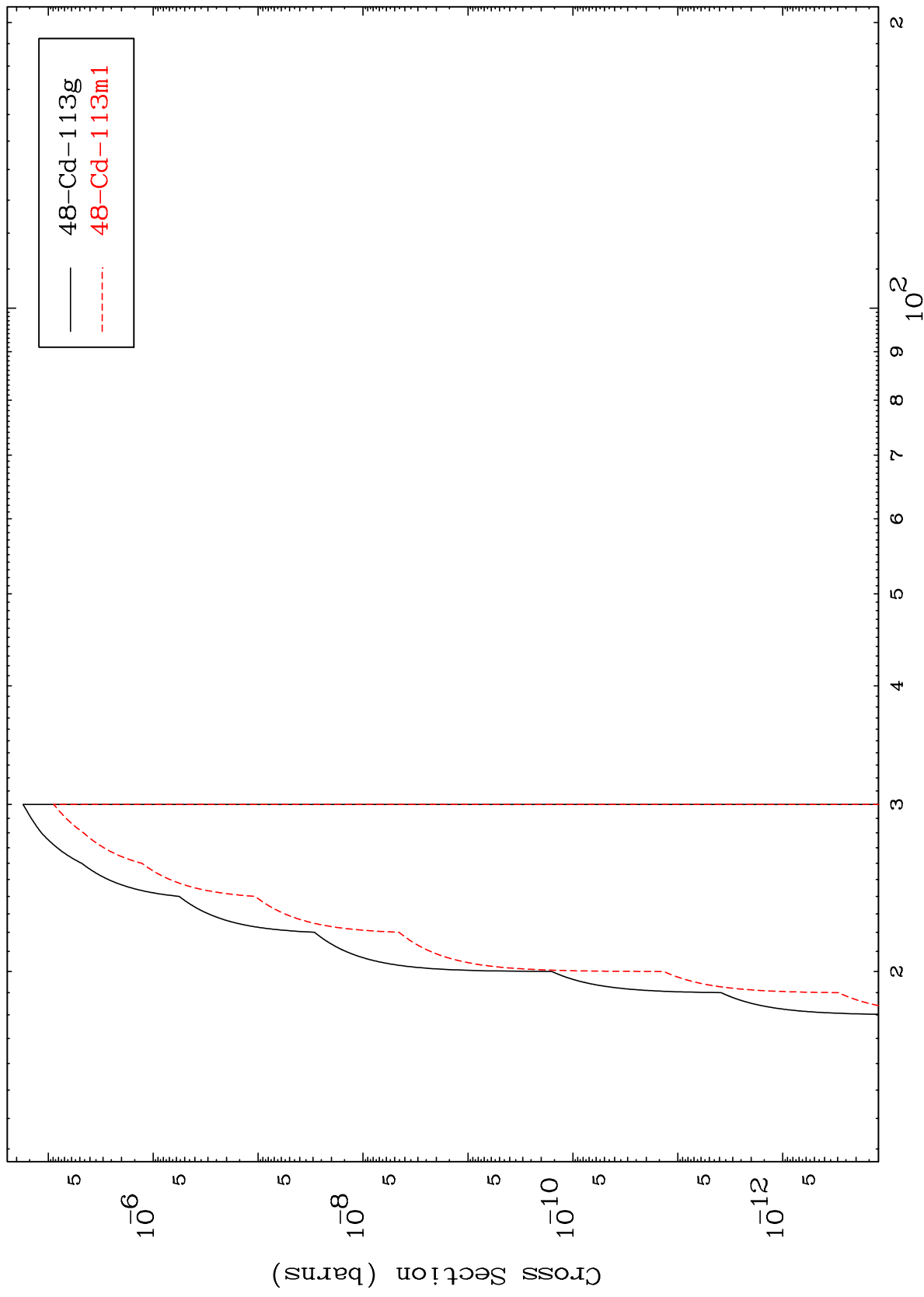
50-Sn-118

MAT 5043

(γ, n') α

50-Sn-118

Radionuclide Production Cross Section



10

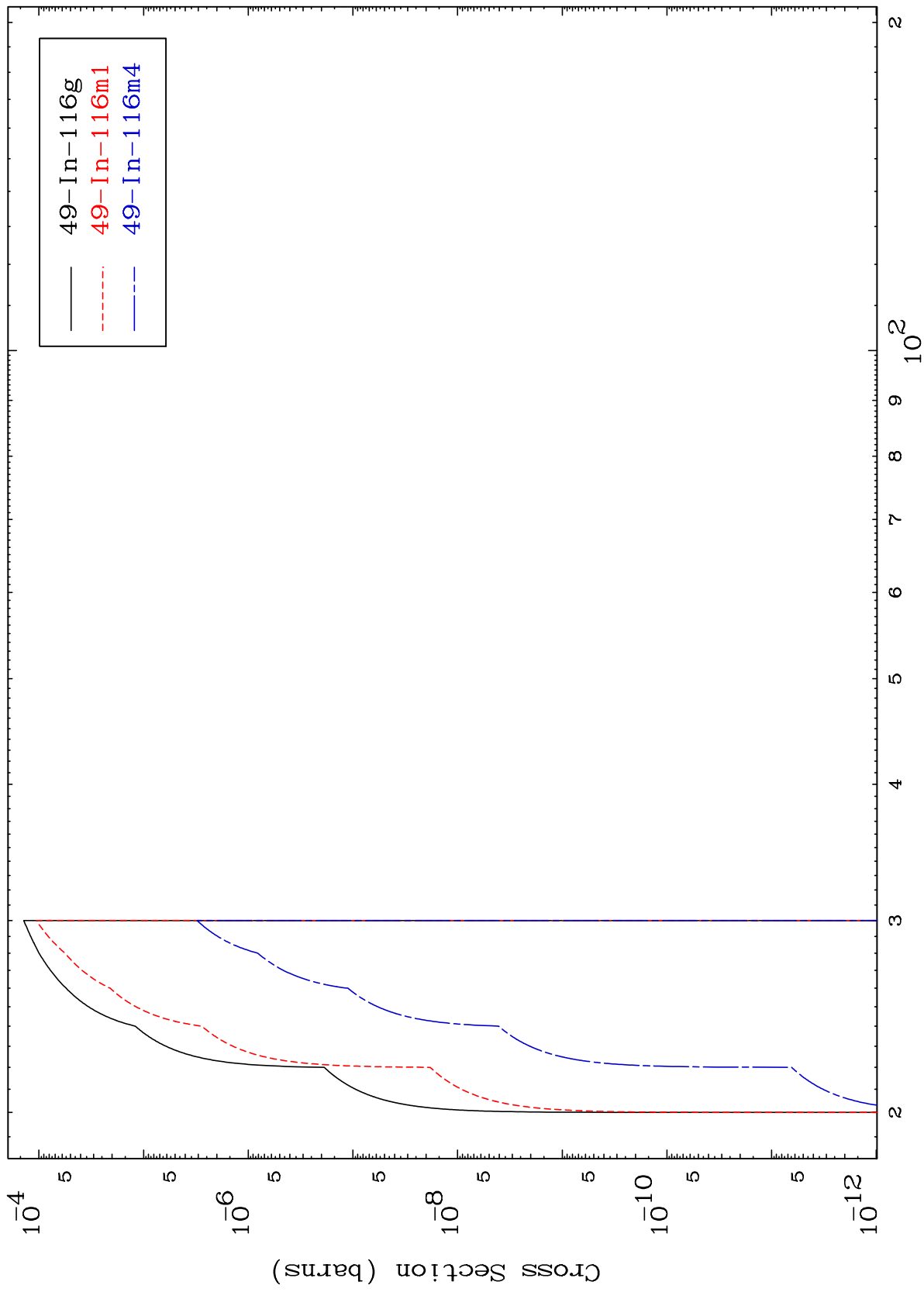
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(γ, n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

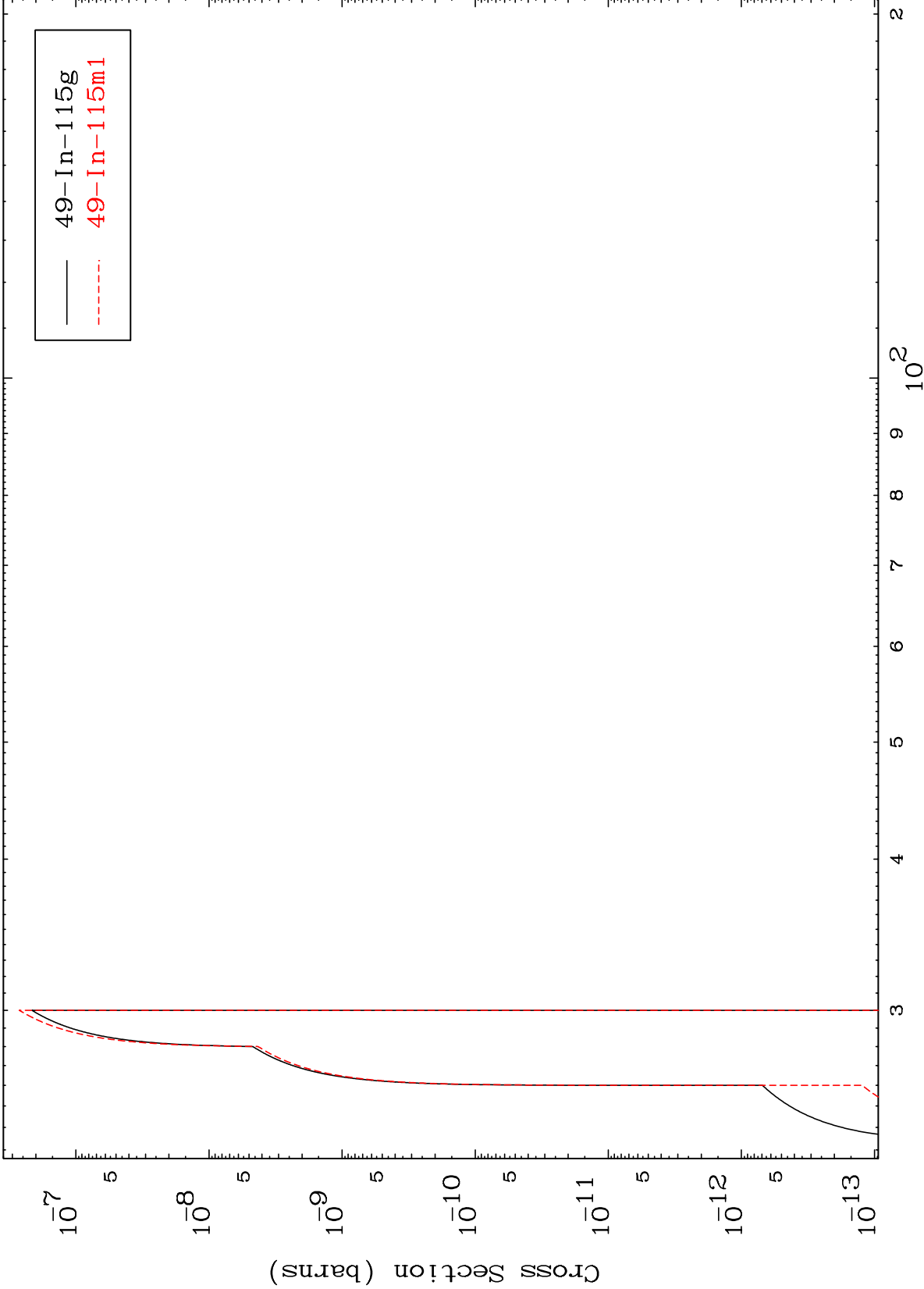
50-Sn-118

MAT 5043

(γ, n') d

50-Sn-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

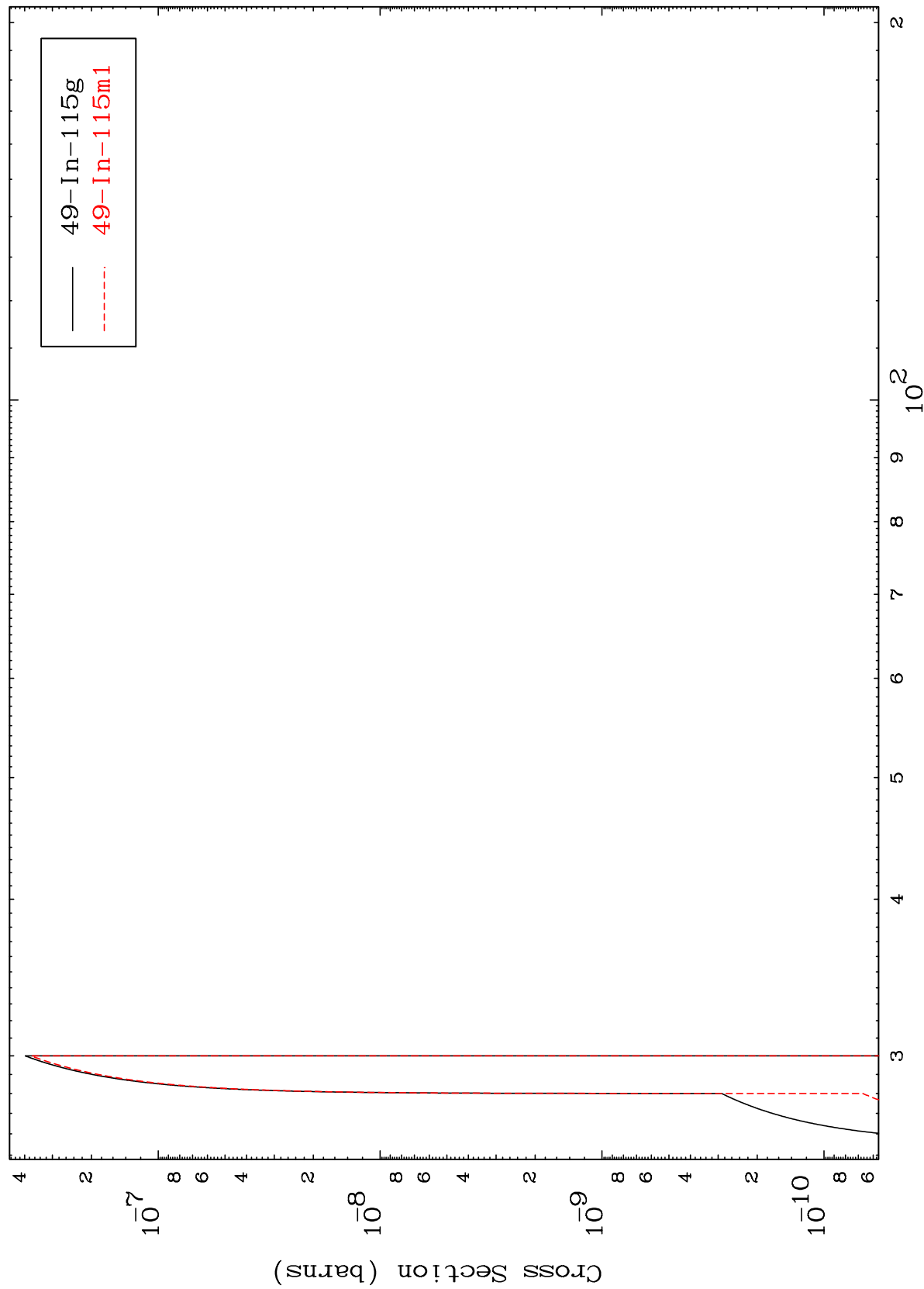
50-Sn-118

MAT 5043

($\gamma, 2n$) p

50-Sn-118

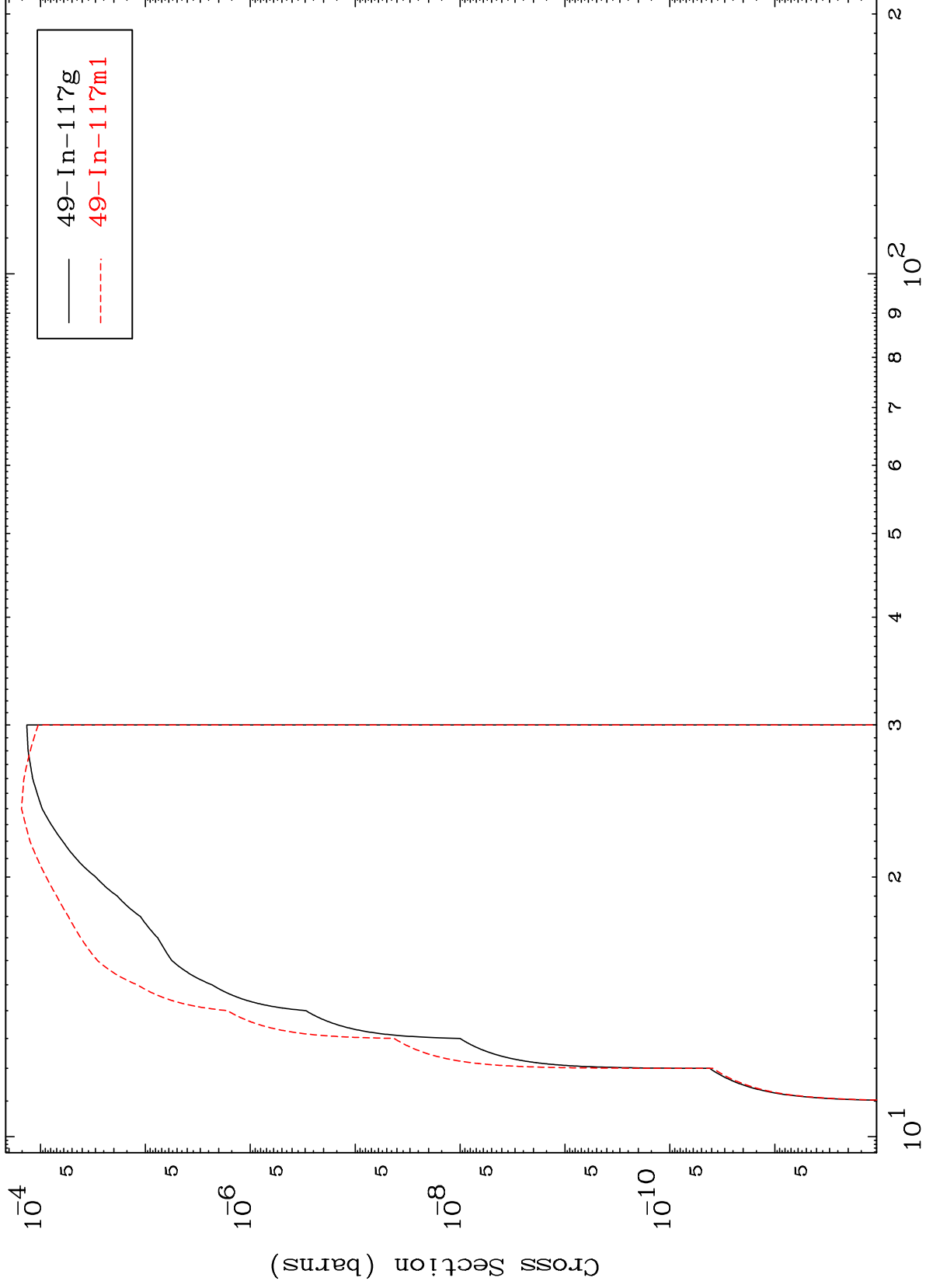
Radionuclide Production Cross Section



MAT 5043

50-Sn-118

(γ, p)
Radionuclide Production Cross Section



50-Sn-118

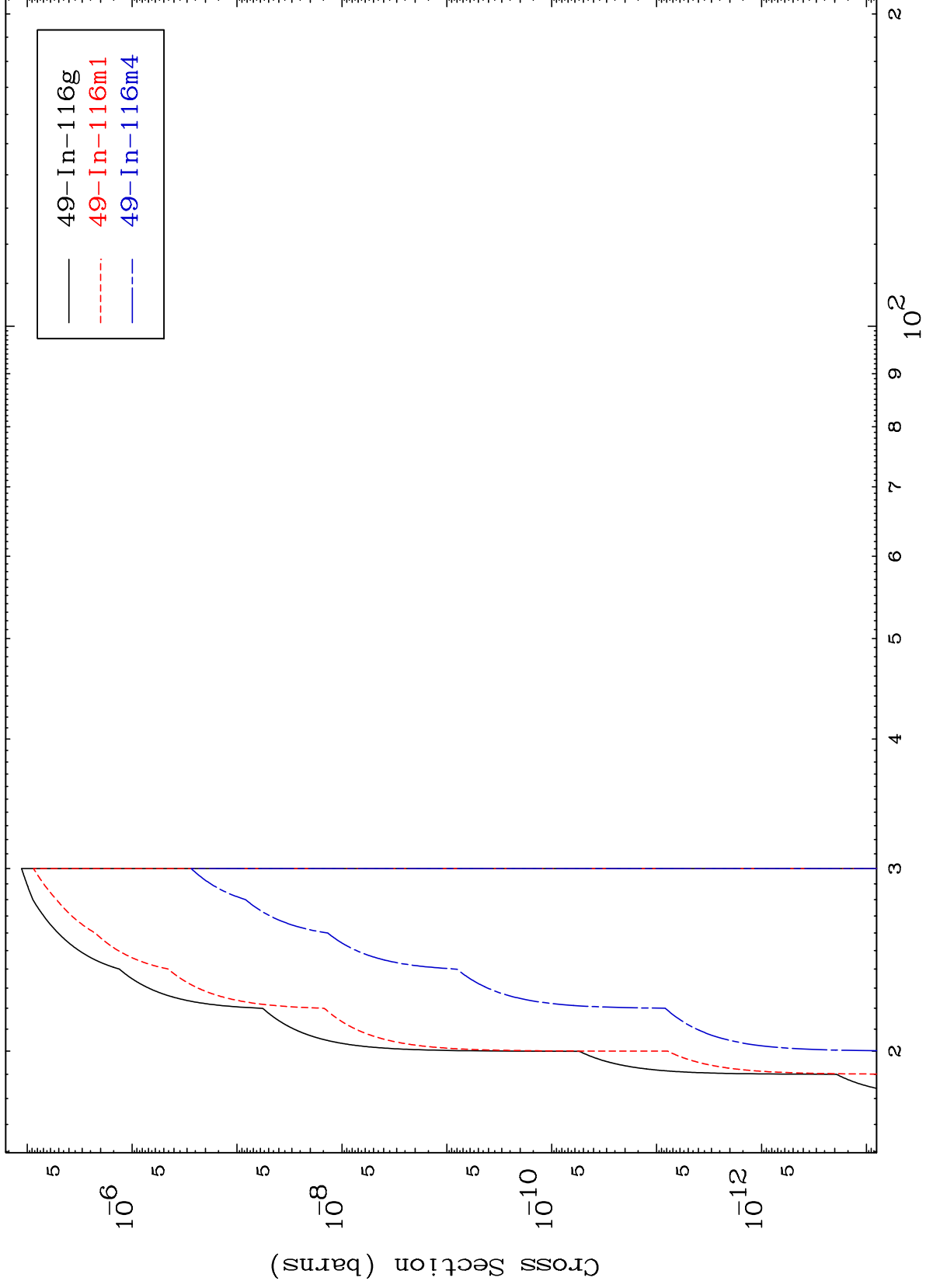
Incident Energy (MeV)

14

MAT 5043

50-Sn-118

(γ, d)
Radionuclide Production Cross Section



15

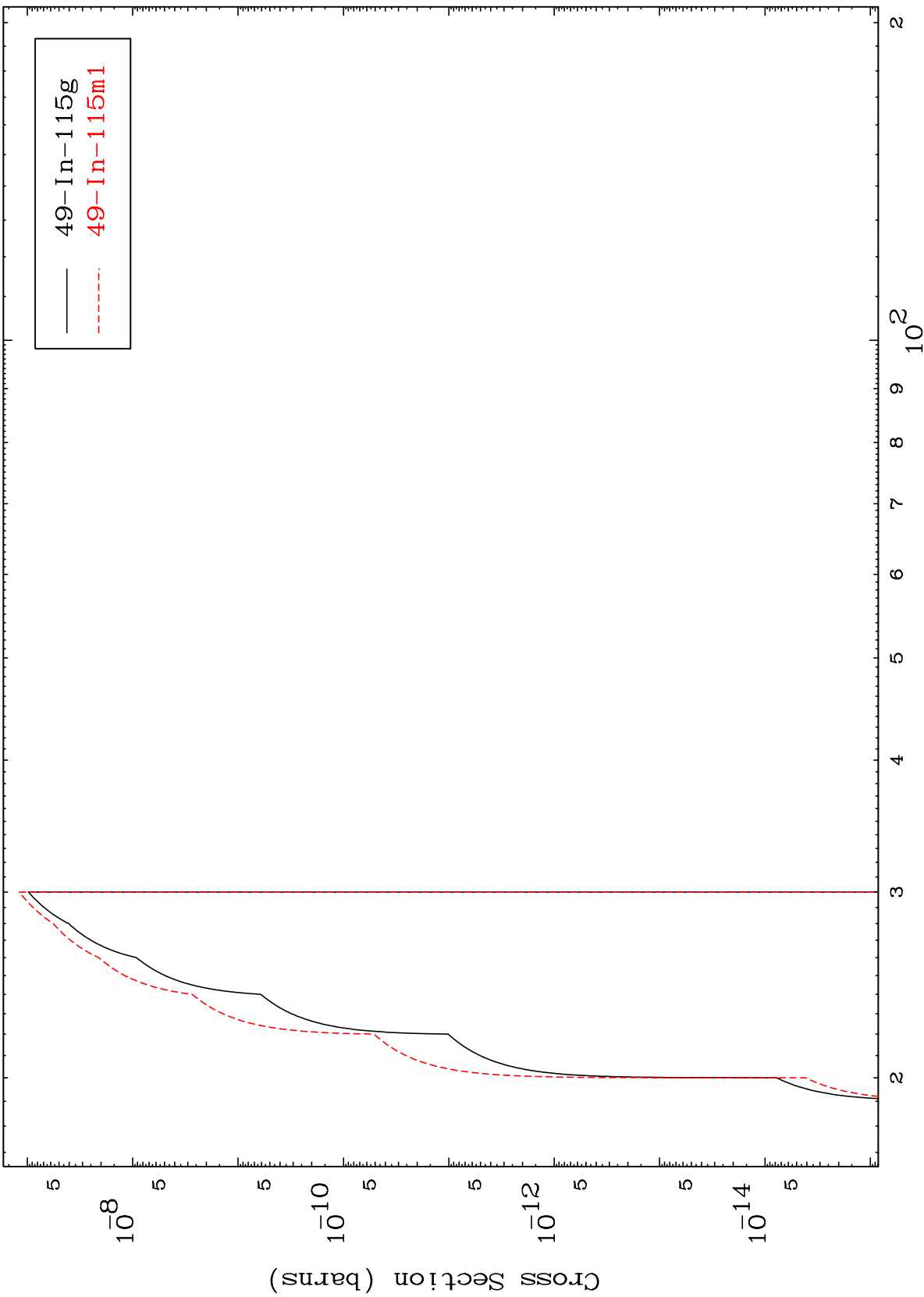
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(γ, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

50-Sn-118