

Program EVALPLOT
(Version 2018-1)

by

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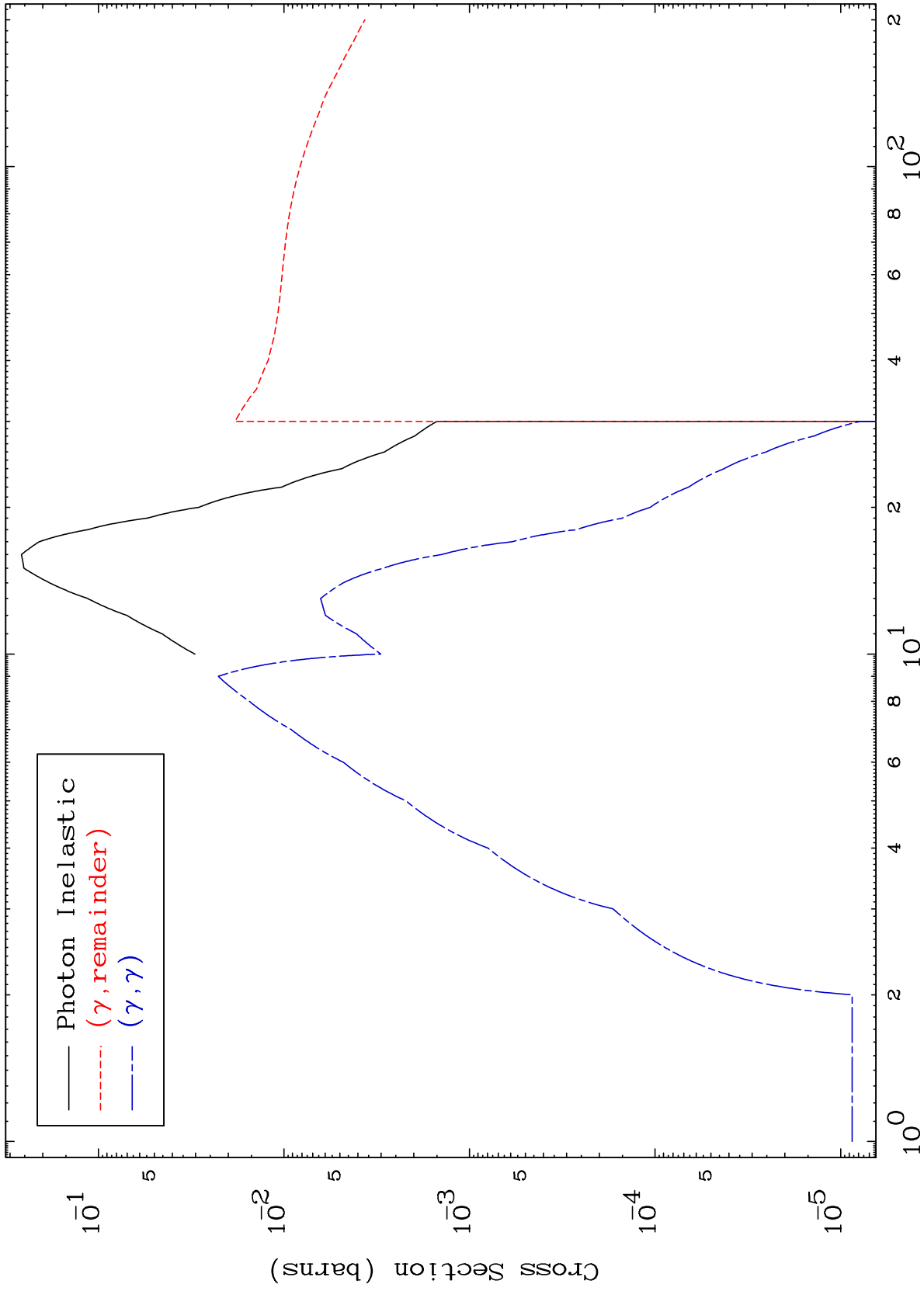
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5037

Photon Major
0 Kelvin Cross Sections

50-Sn-116



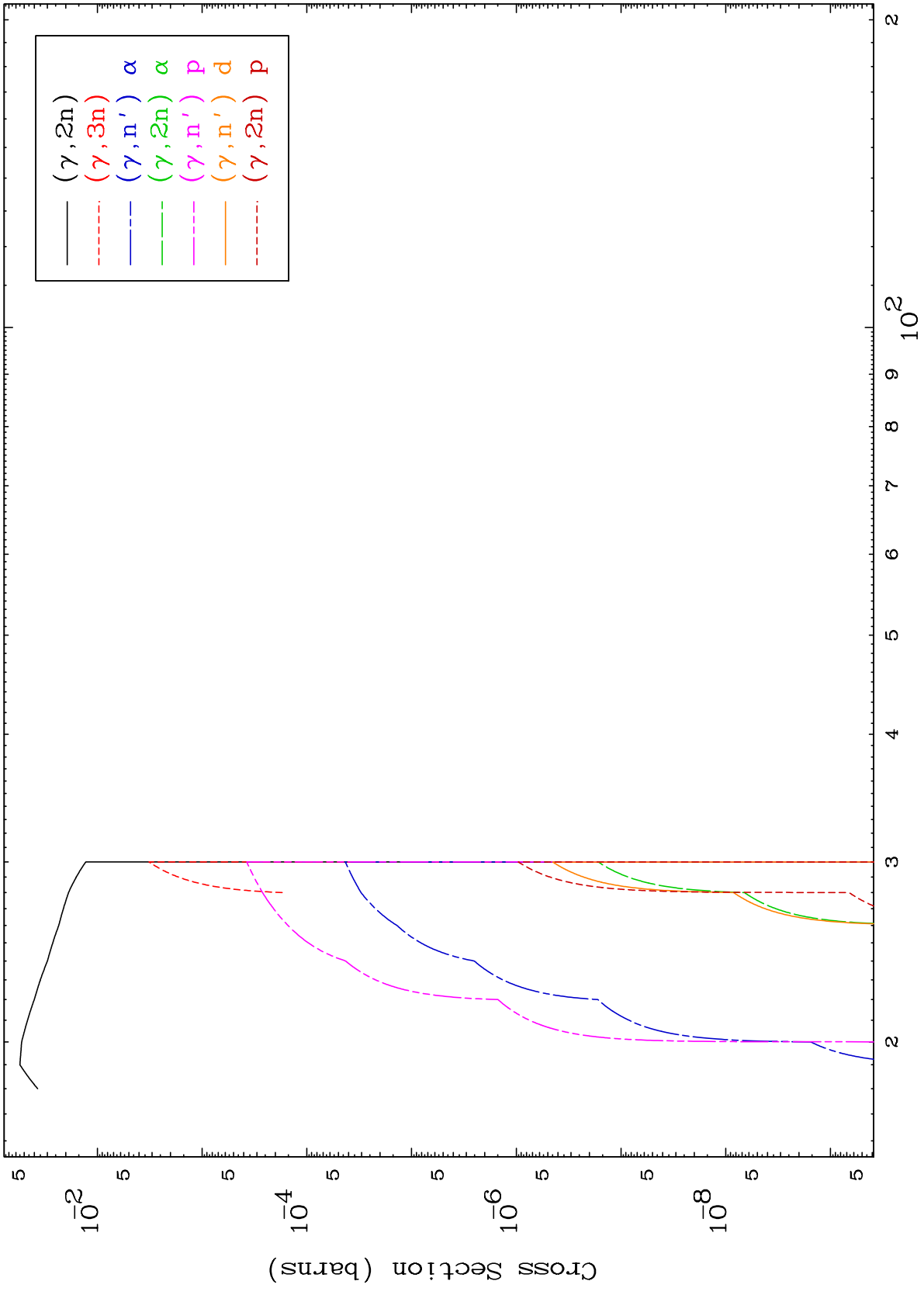
Incident Energy (MeV)

50-Sn-116

MAT 5037

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-116



2

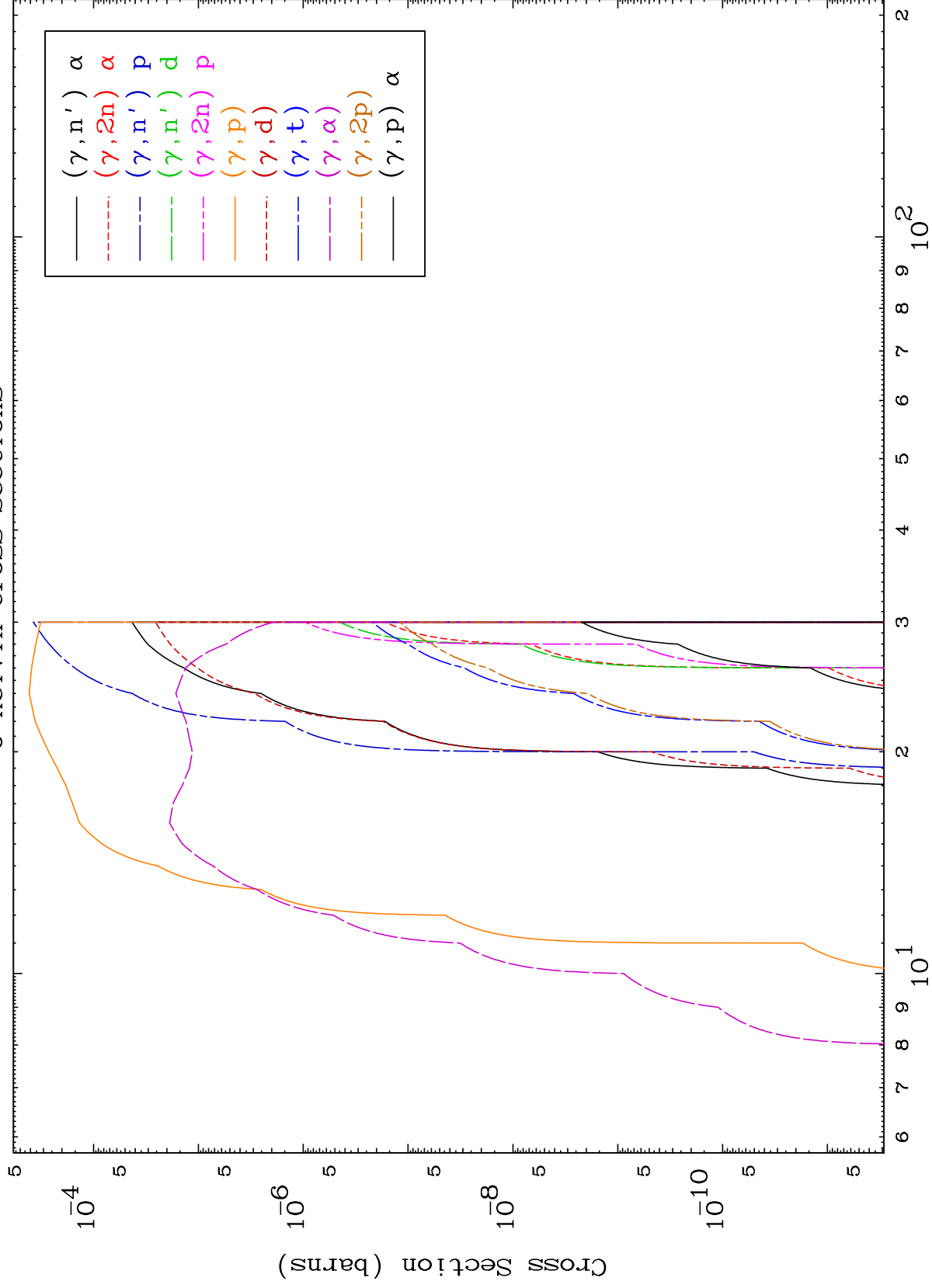
Incident Energy (MeV)

50-Sn-116

MAT 5037

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-116



3

Incident Energy (MeV)

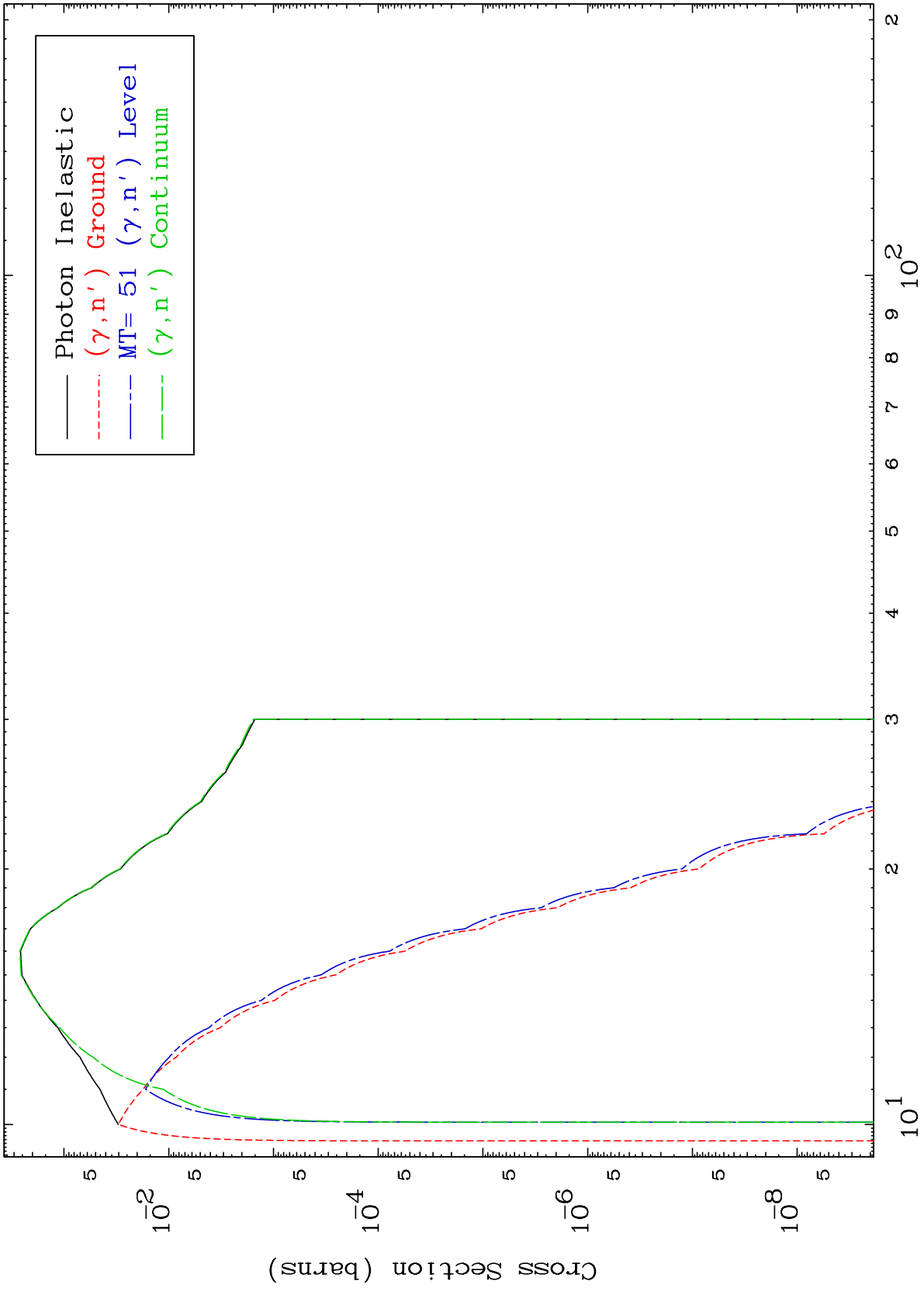
50-Sn-116

MAT 5037

(γ, n') Level

50-Sn-116

0 Kelvin Cross Sections



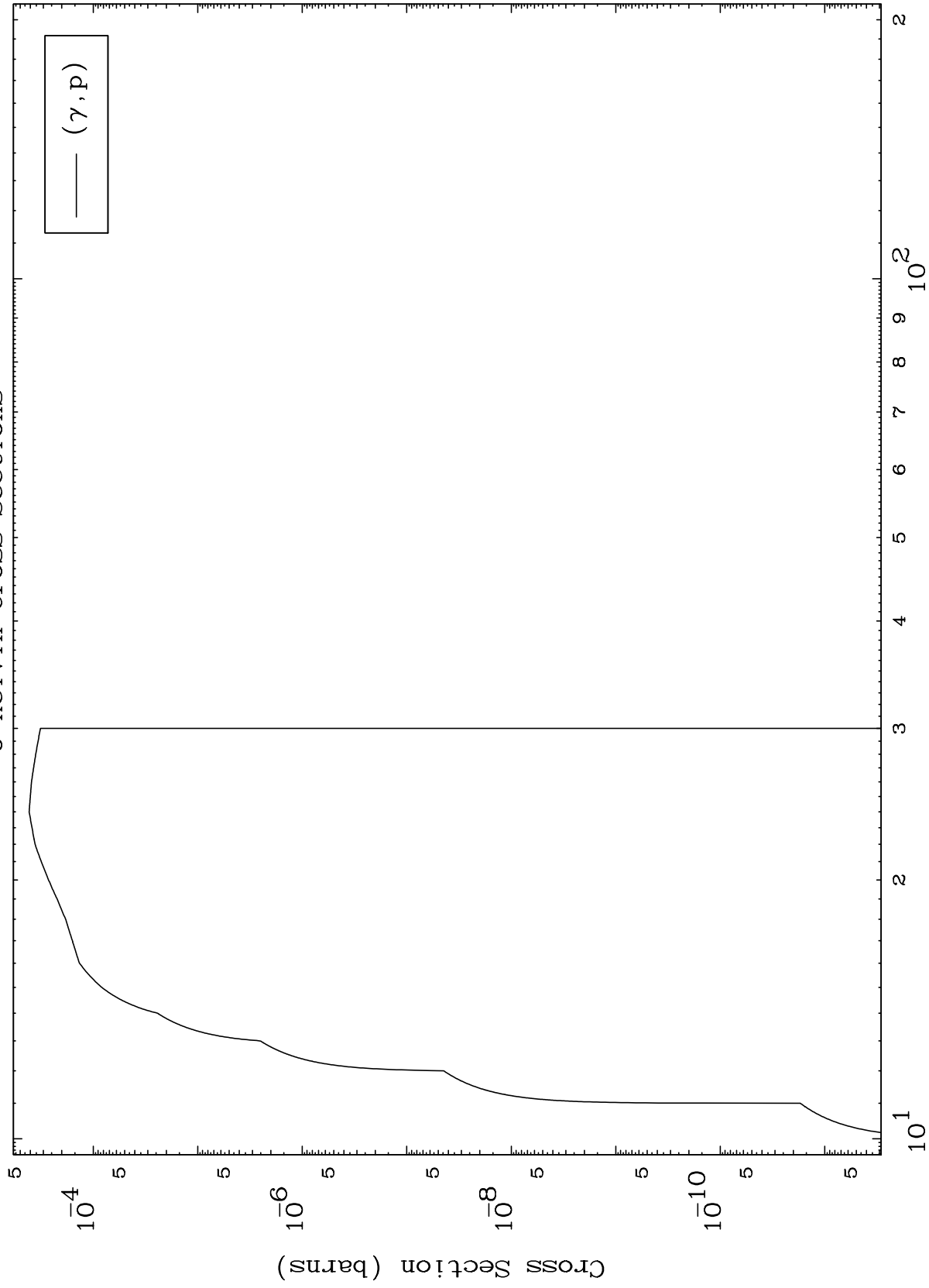
Incident Energy (MeV)

50-Sn-116

MAT 5037

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-116



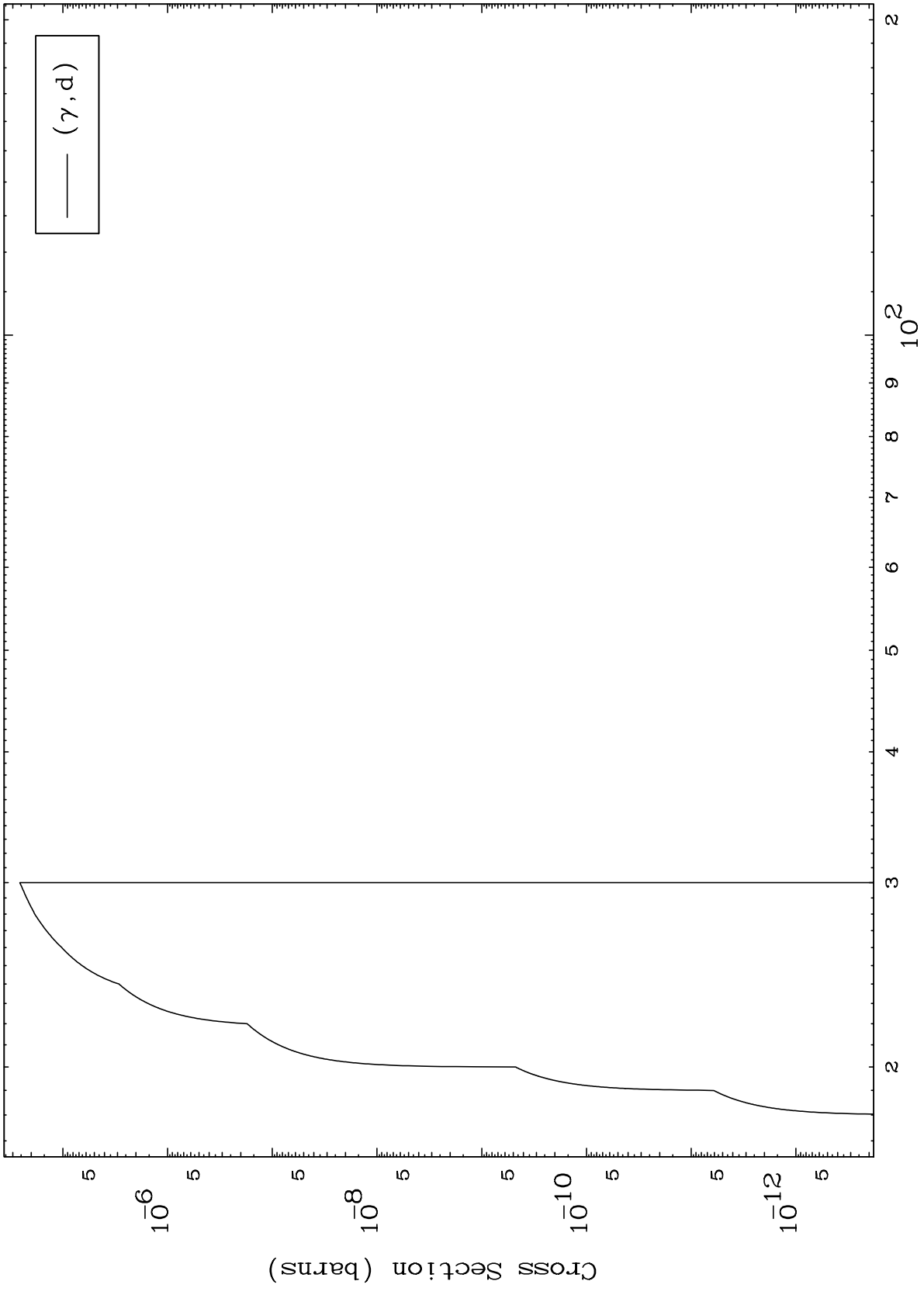
Incident Energy (MeV)

50-Sn-116

MAT 5037

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-116



6

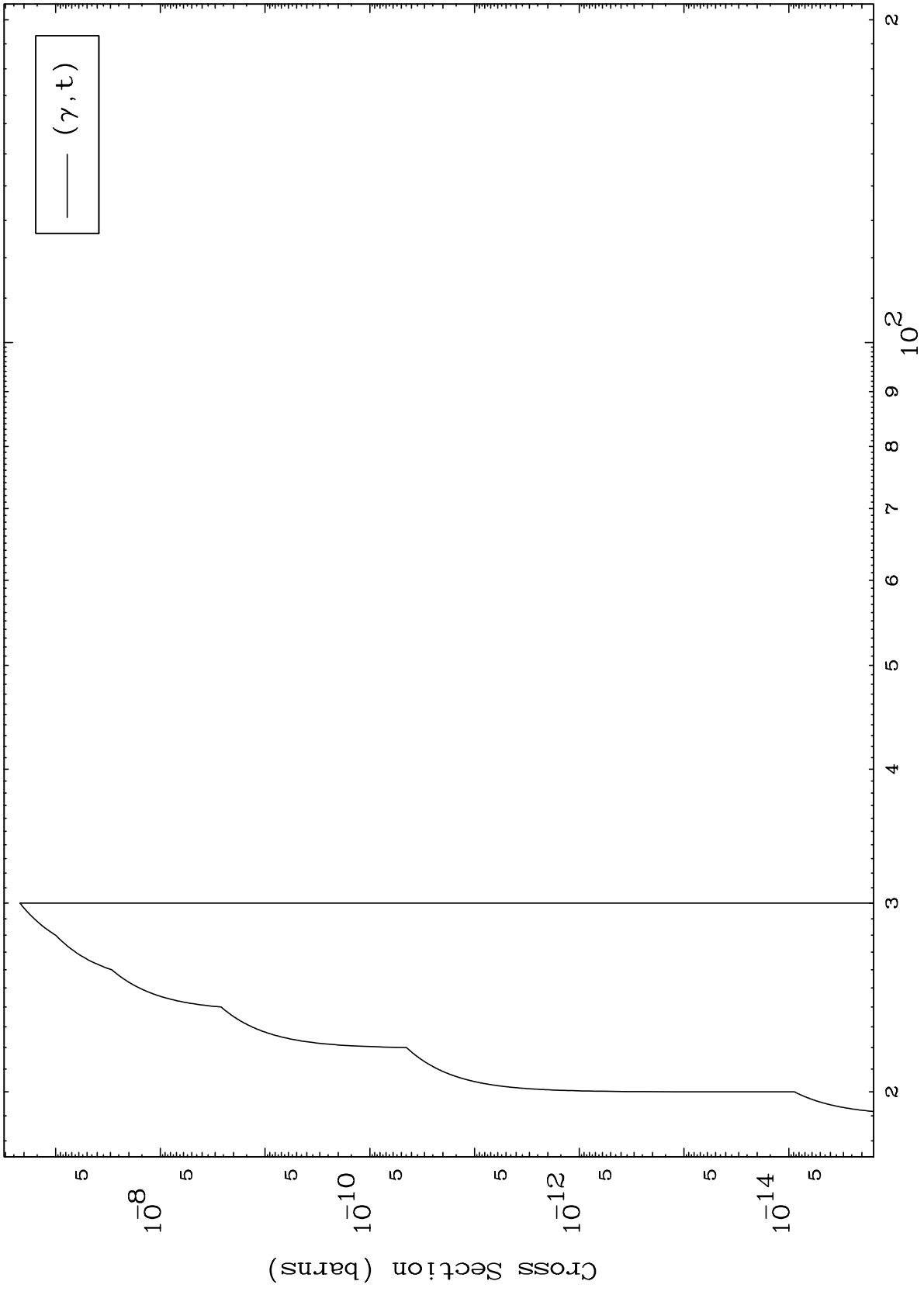
Incident Energy (MeV)

50-Sn-116

MAT 5037

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-116



(γ, t)

7

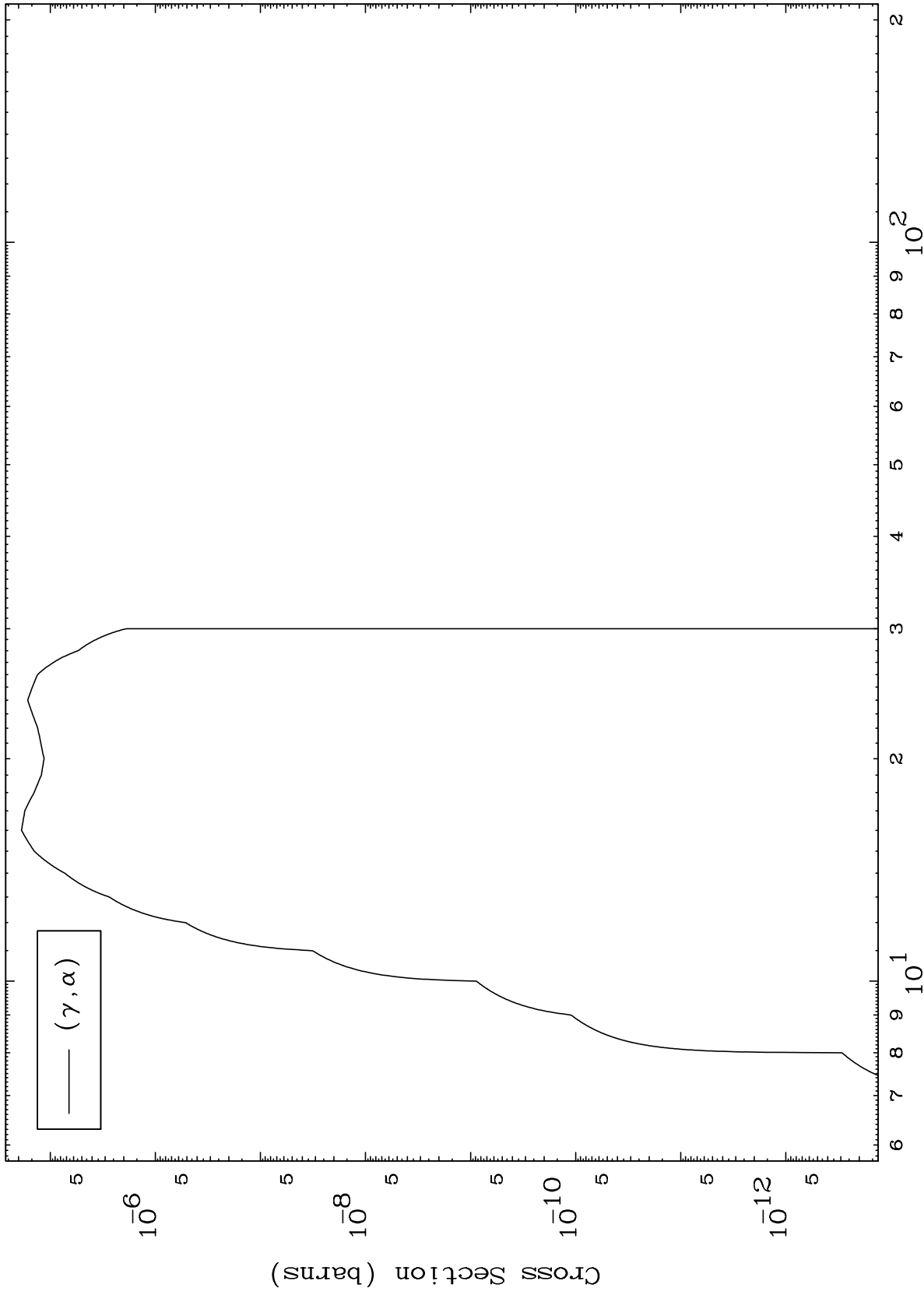
Incident Energy (MeV)

50-Sn-116

MAT 5037

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-116



8

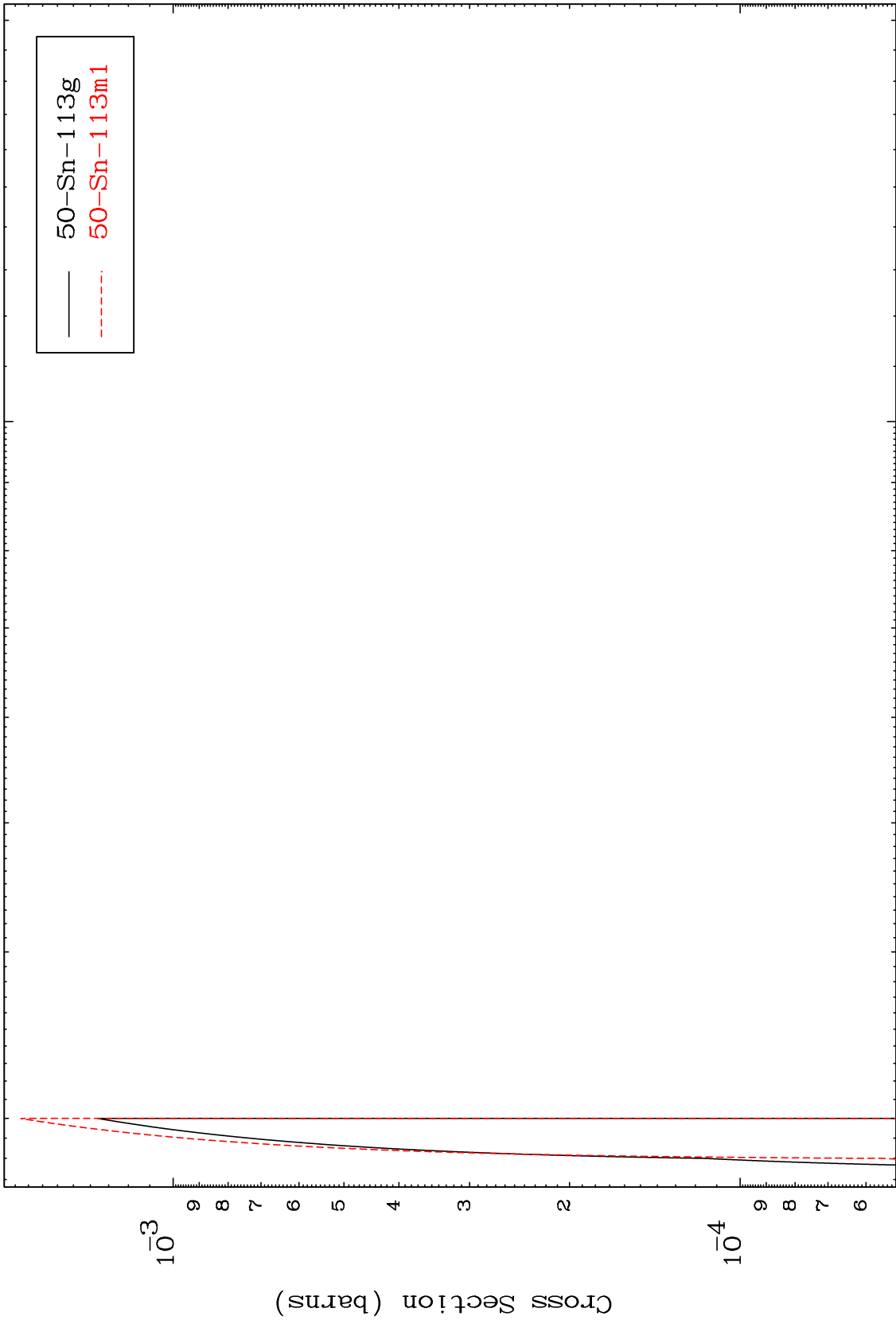
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

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



9

Incident Energy (MeV)

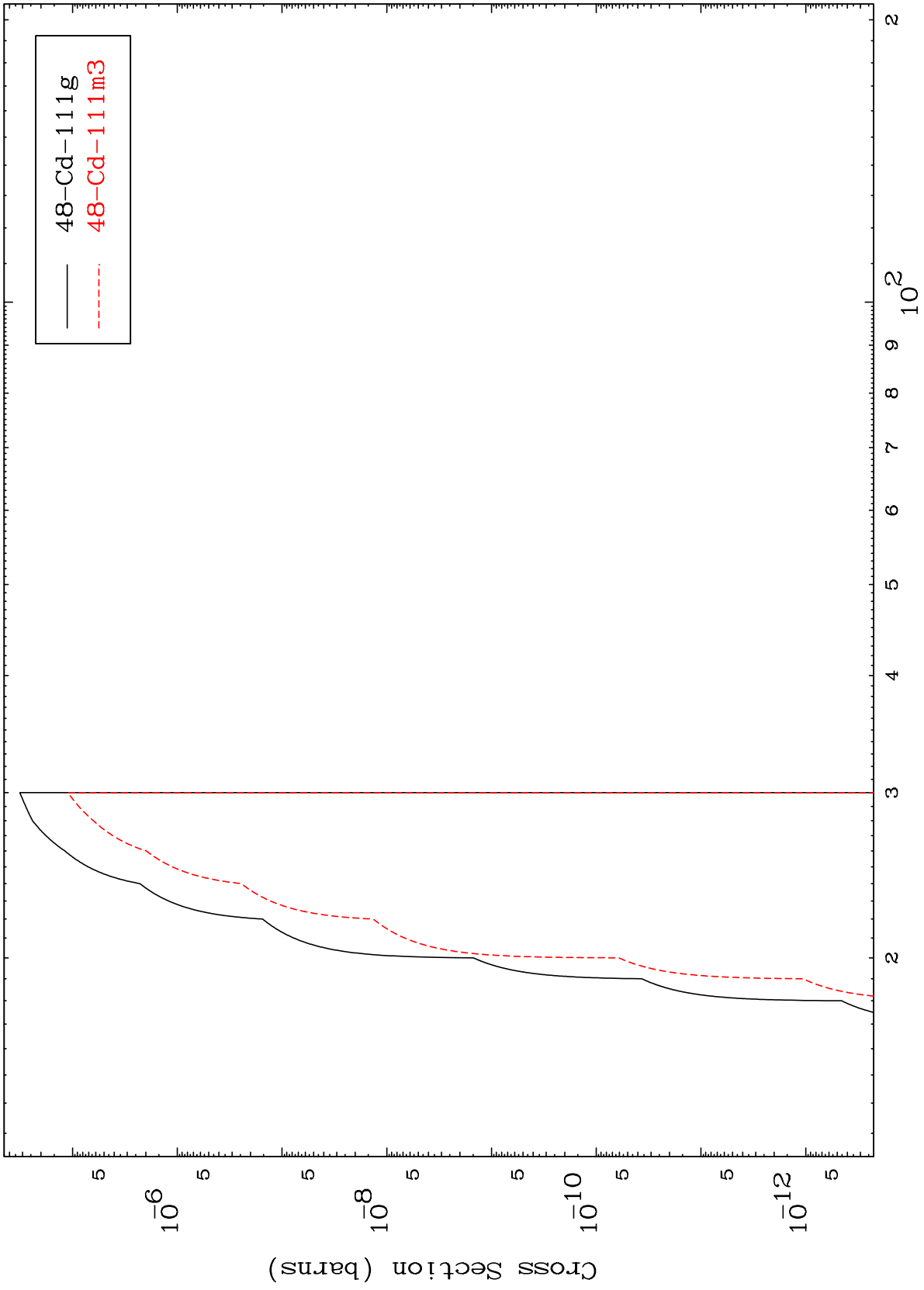
50-Sn-116

MAT 5037

(γ, n') α

50-Sn-116

Radionuclide Production Cross Section



10

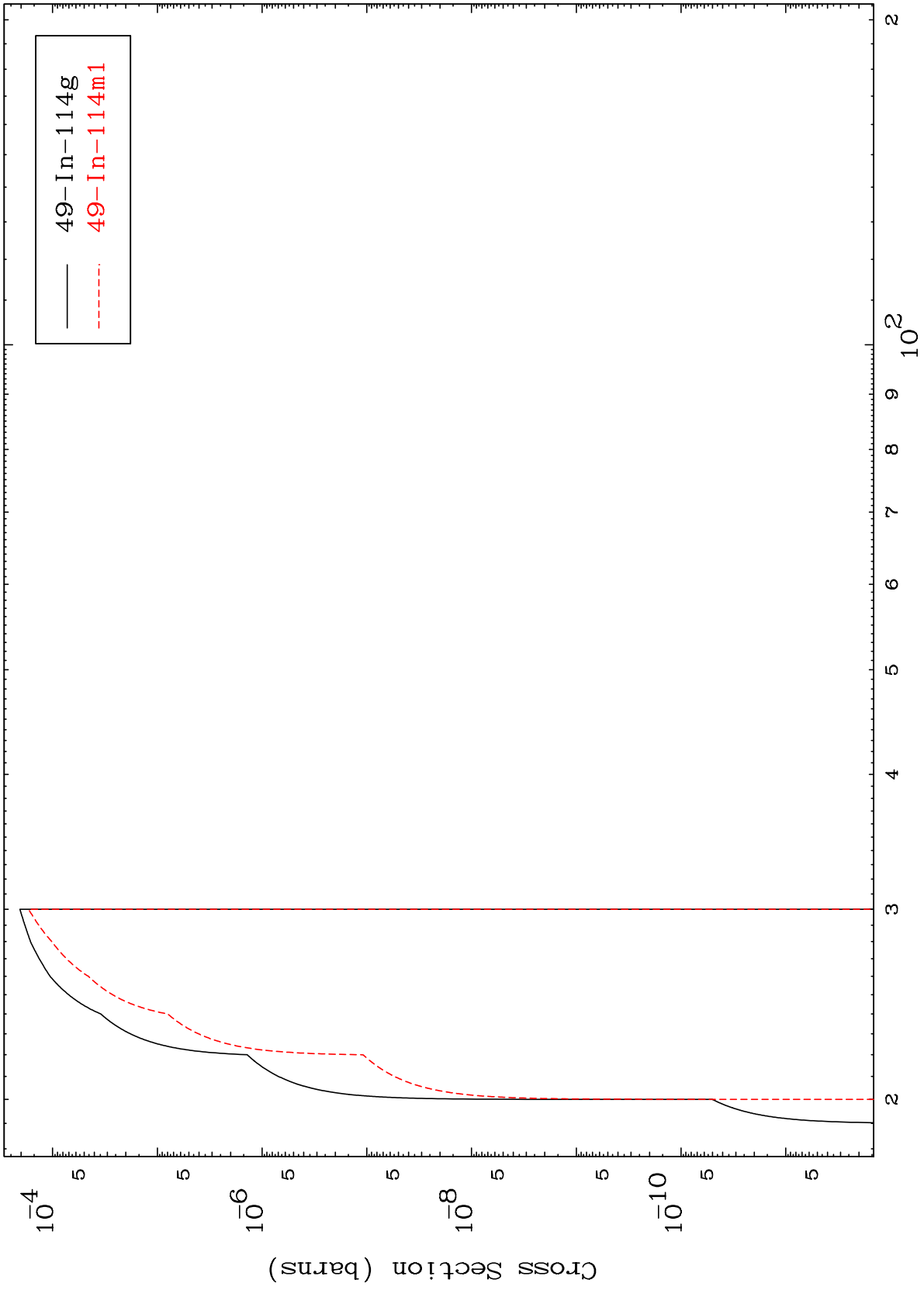
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(γ, n') p
Radionuclide Production Cross Section



11

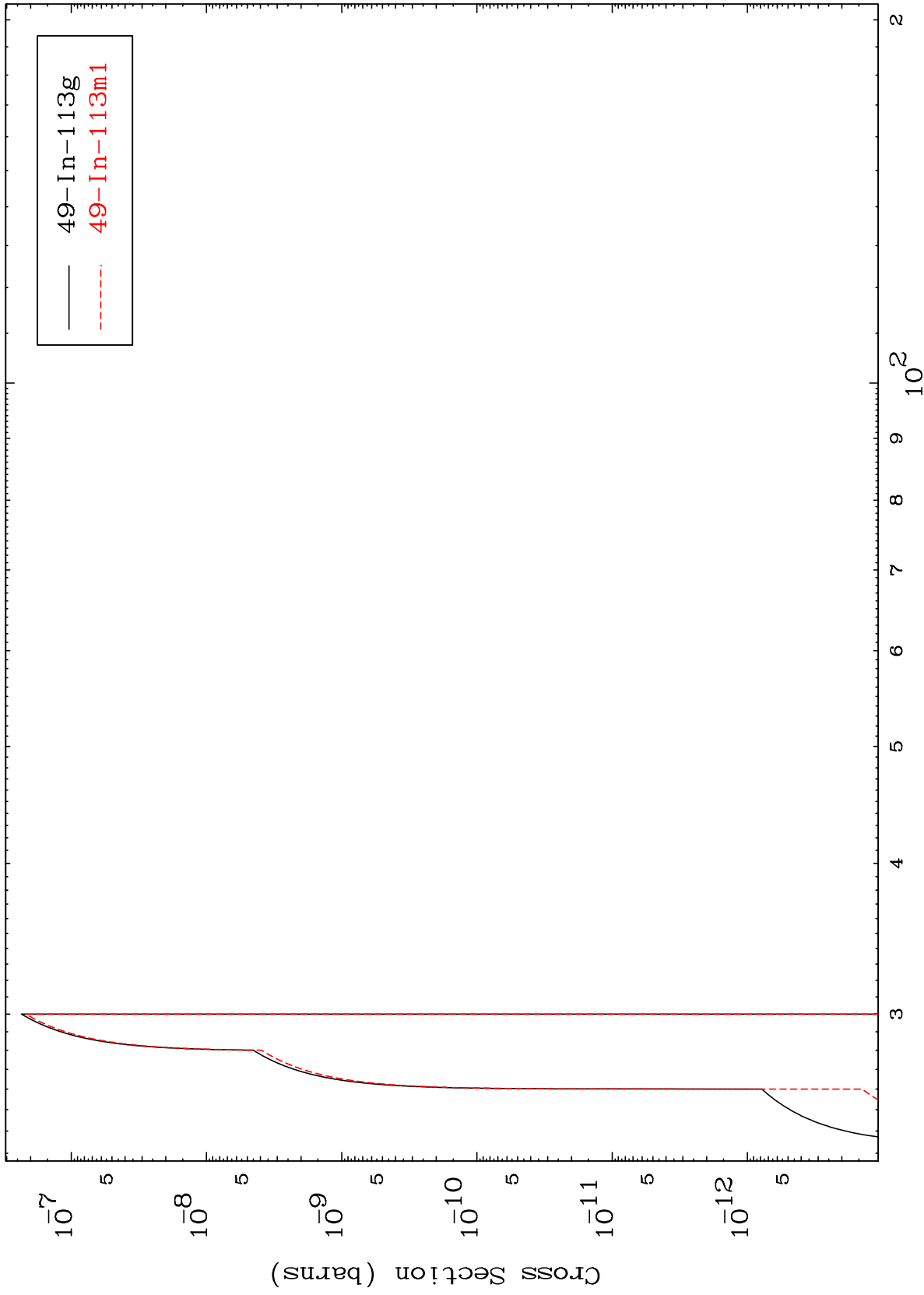
50-Sn-116

MAT 5037

(γ, n') d

50-Sn-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

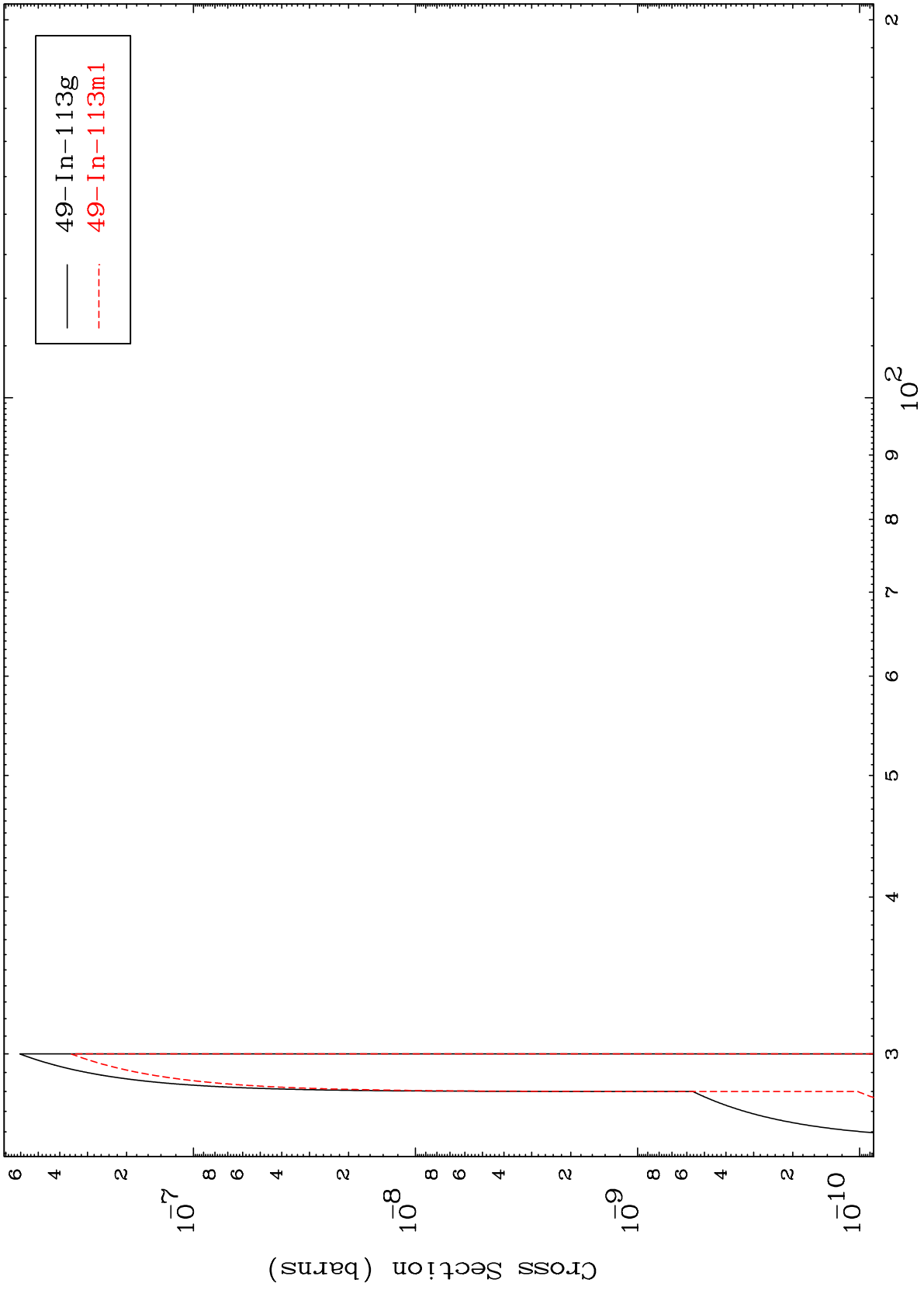
50-Sn-116

MAT 5037

($\gamma, 2n$) p

50-Sn-116

Radionuclide Production Cross Section



13

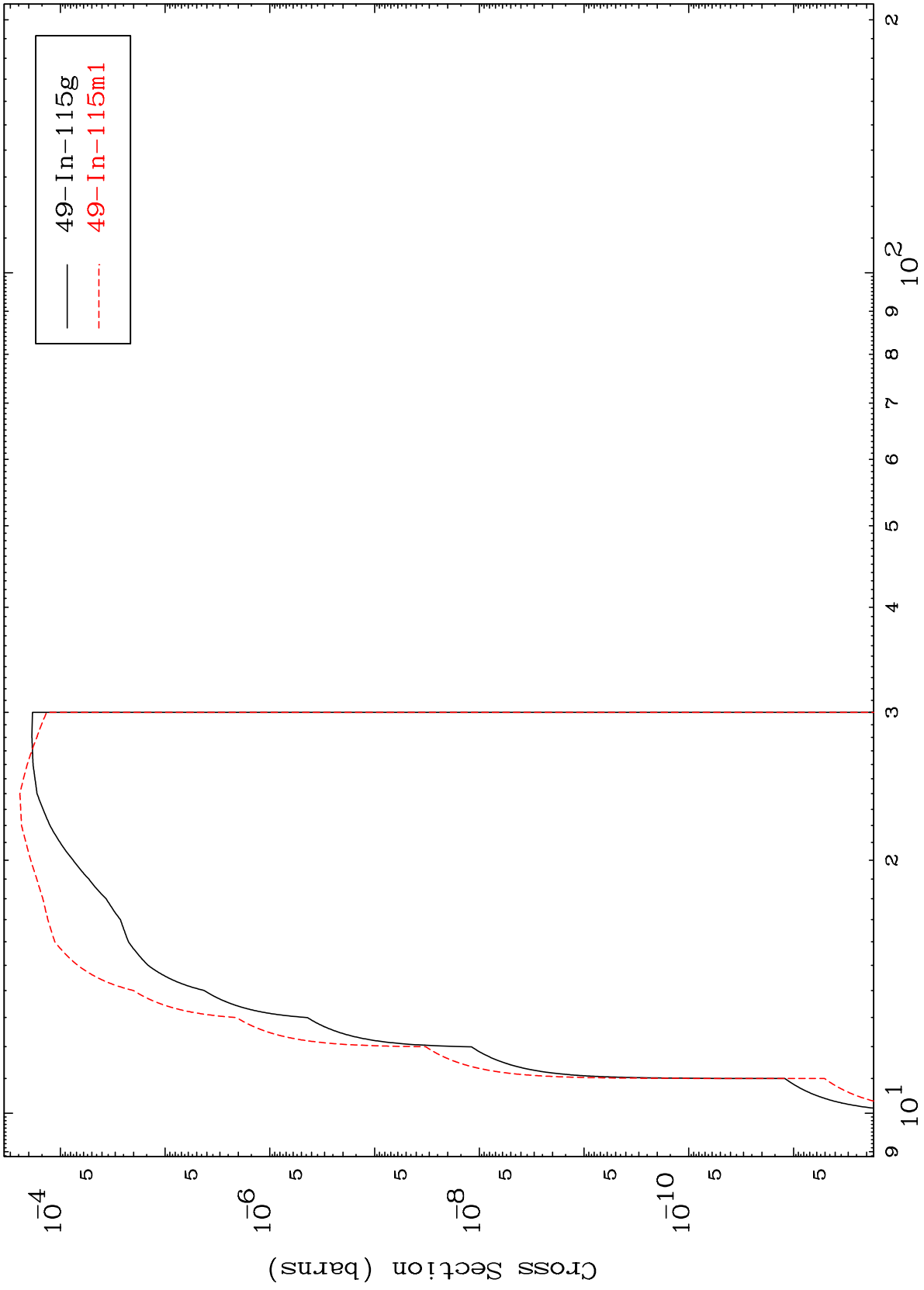
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(γ, p)
Radionuclide Production Cross Section



50-Sn-116

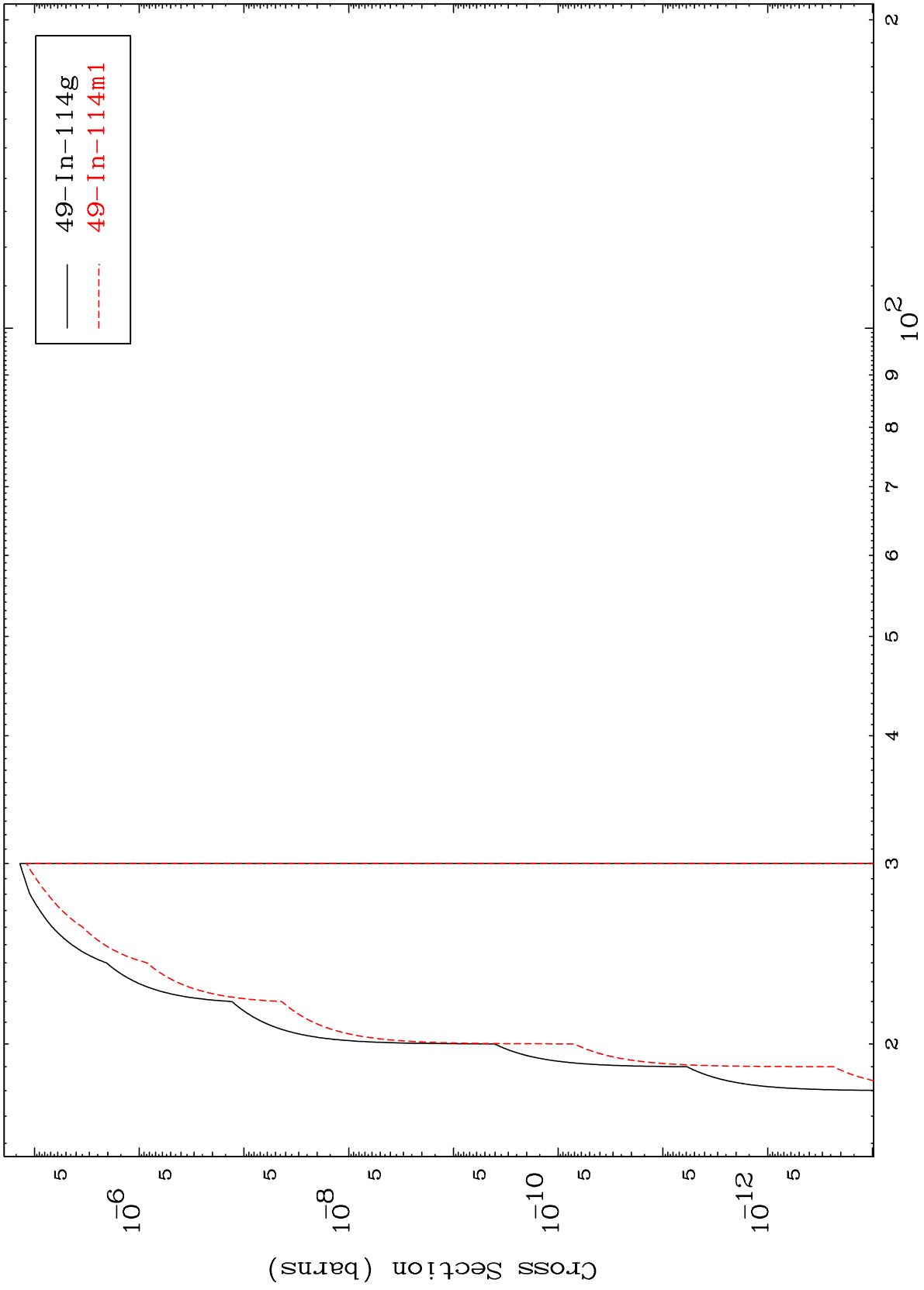
Incident Energy (MeV)

14

MAT 5037

50-Sn-116

(γ, d)
Radionuclide Production Cross Section



15

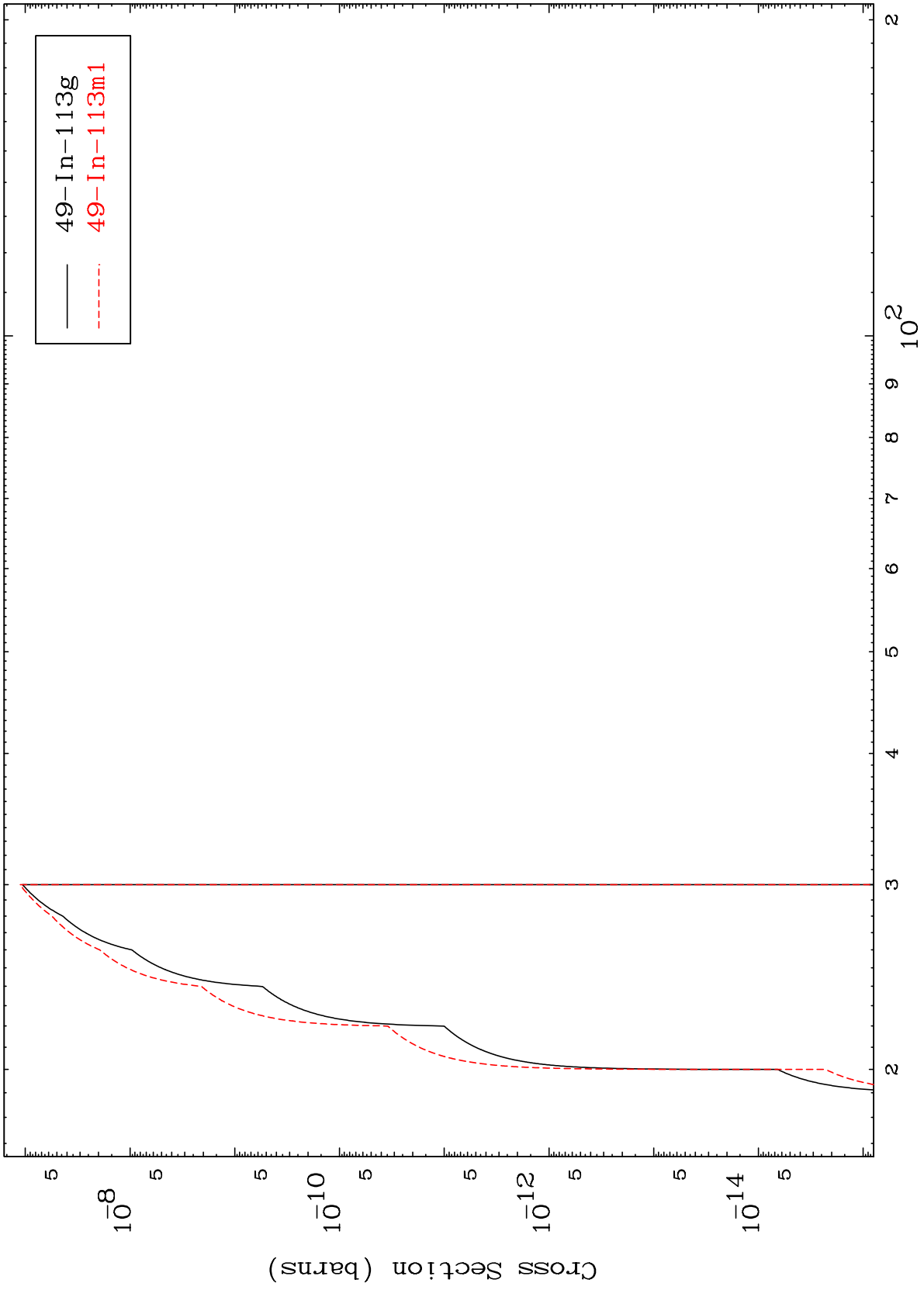
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

(γ, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

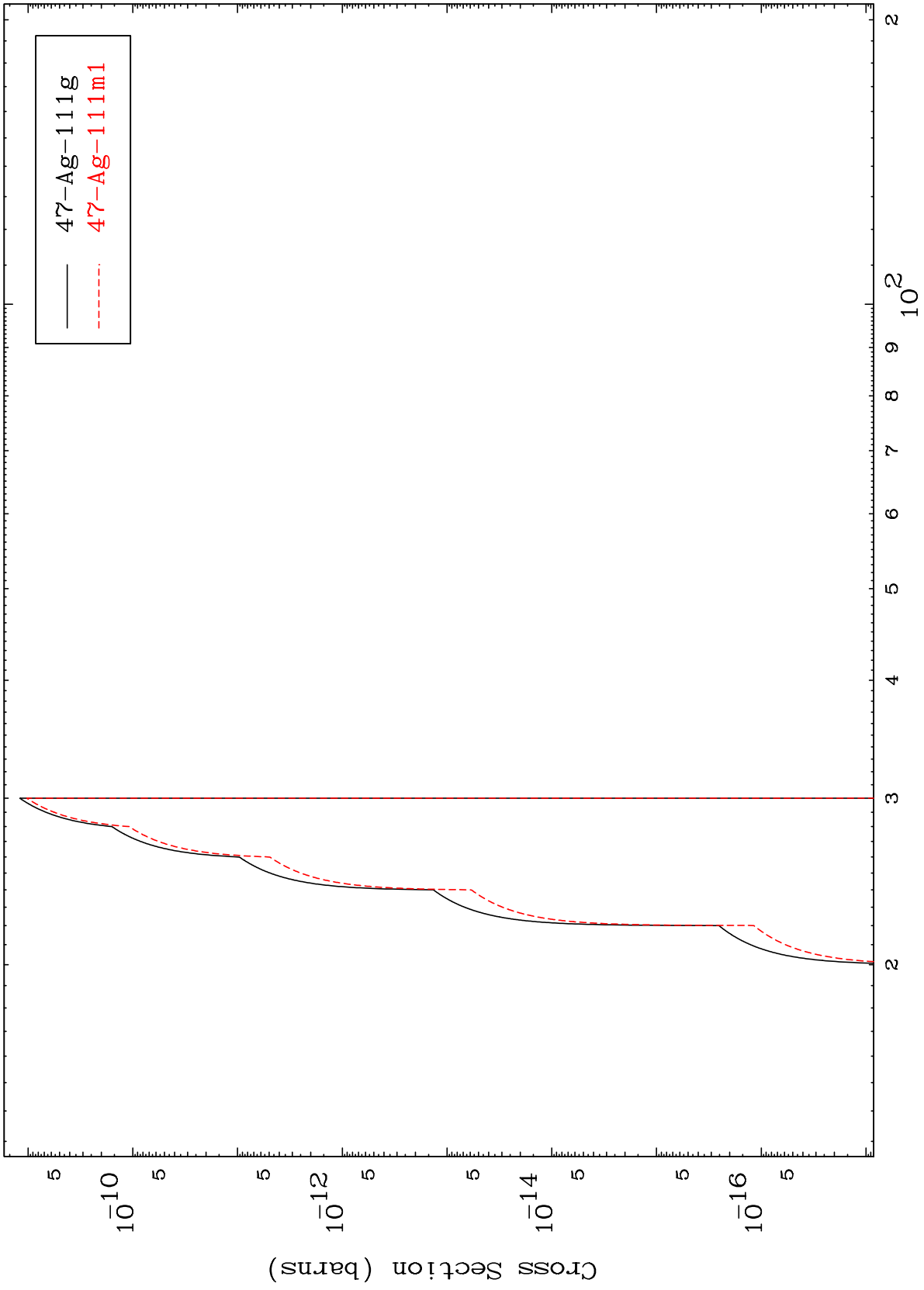
50-Sn-116

MAT 5037

(γ, p) α

50-Sn-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-116