

Program EVALPLOT
(Version 2018-1)

by

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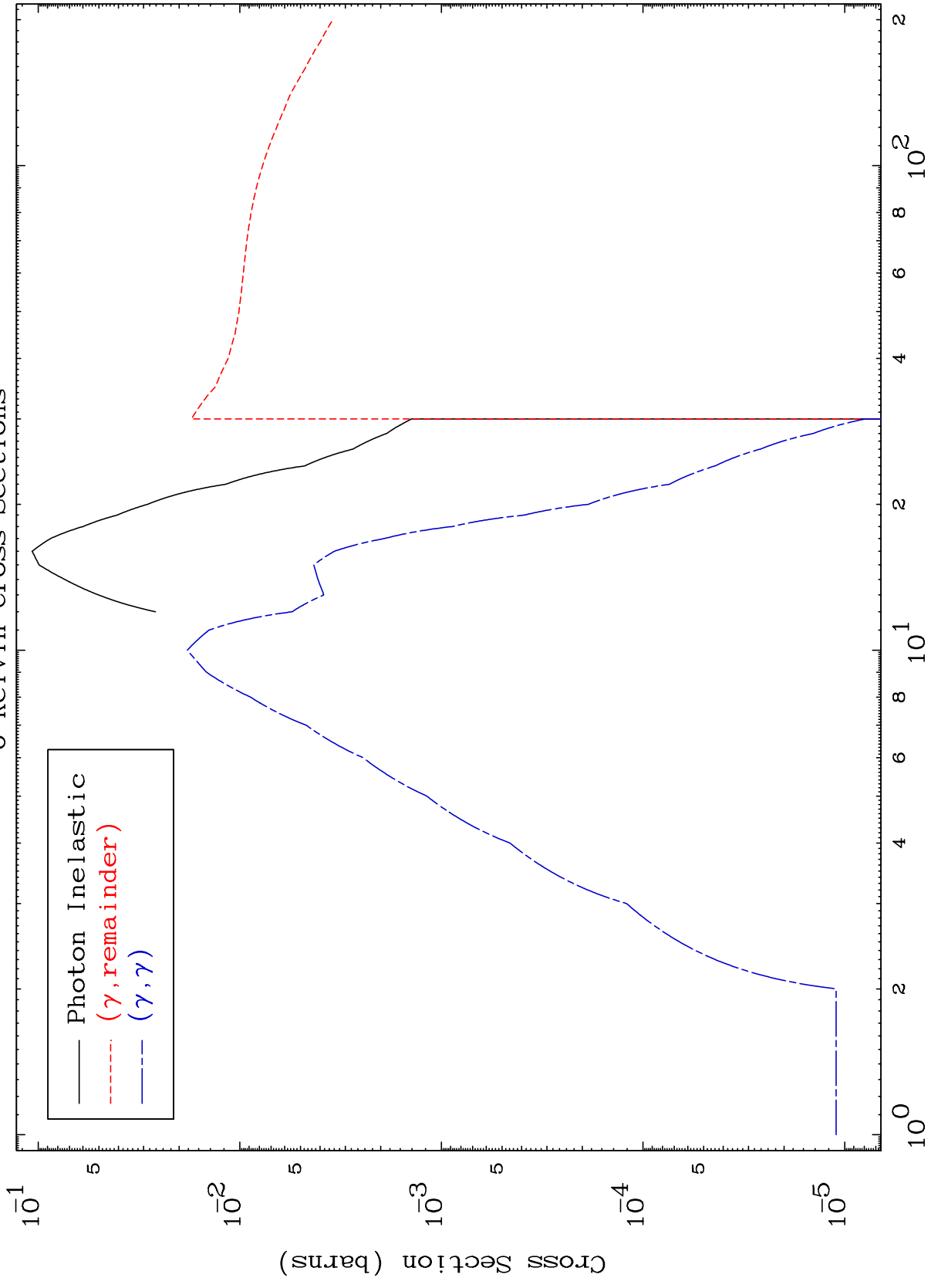
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5013

Photon Major
0 Kelvin Cross Sections

50-Sn-108



Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

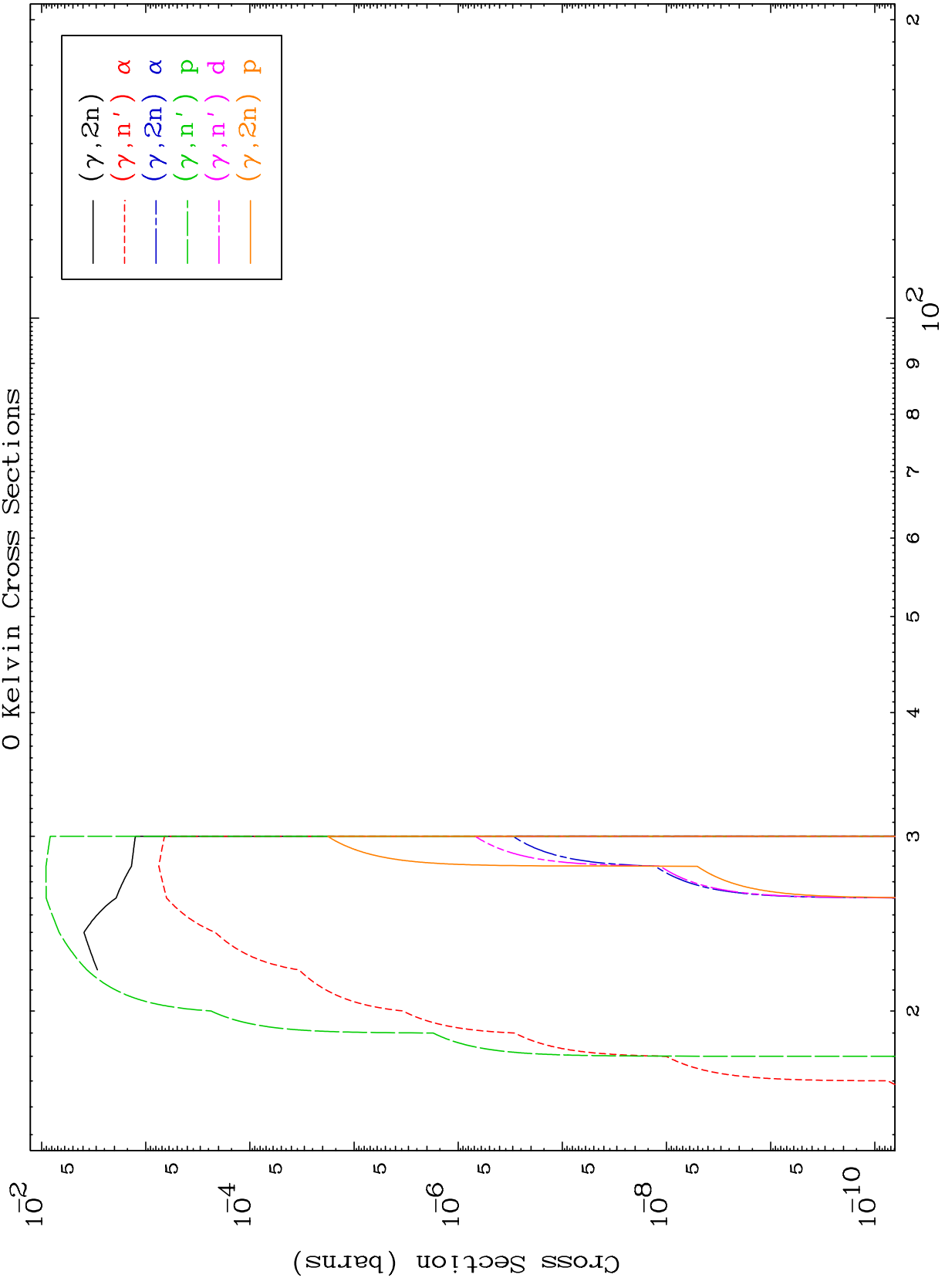
Incident Energy (MeV)

50-Sn-108

MAT 5013

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-108



2

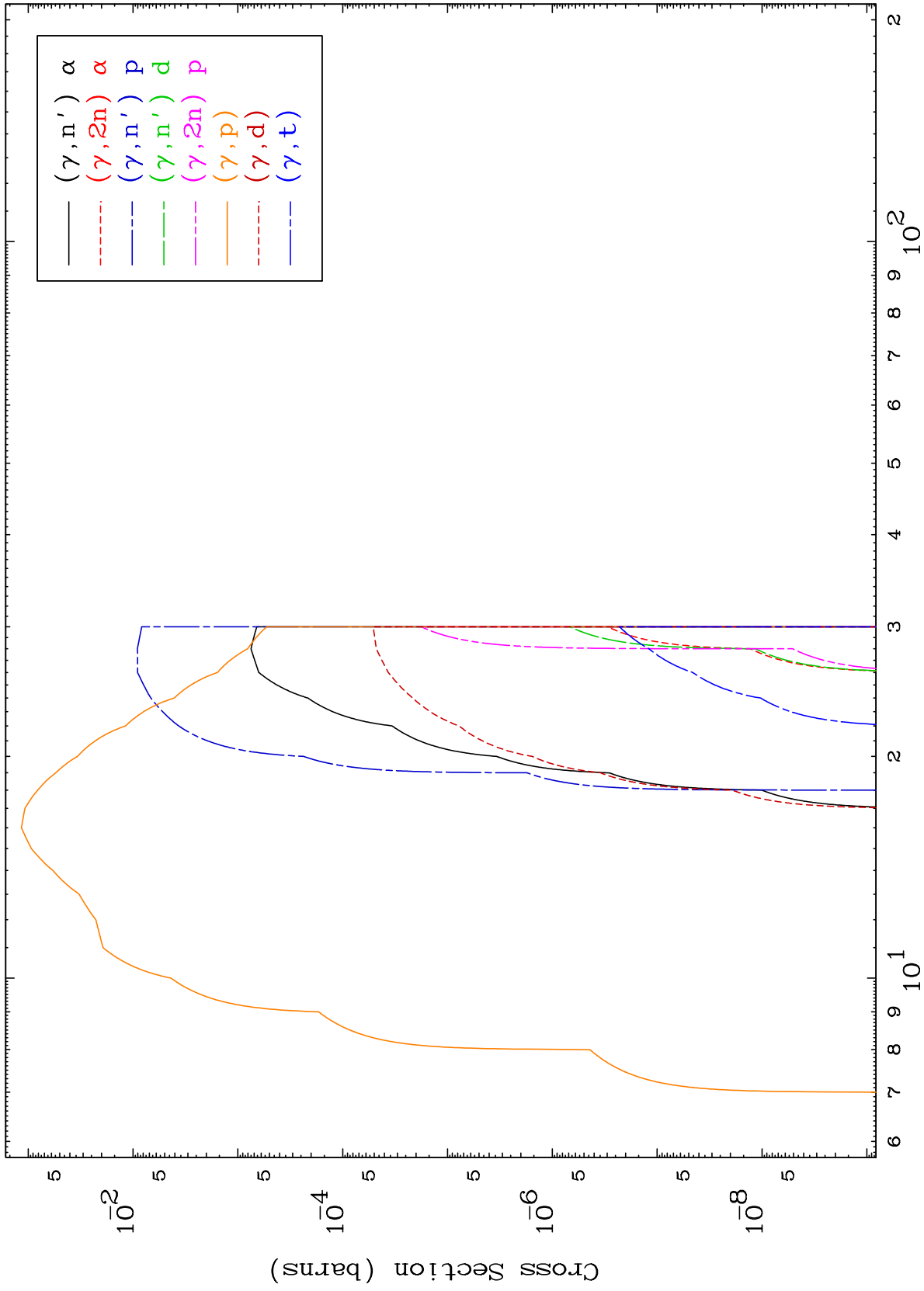
Incident Energy (MeV)

50-Sn-108

MAT 5013

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-108



3

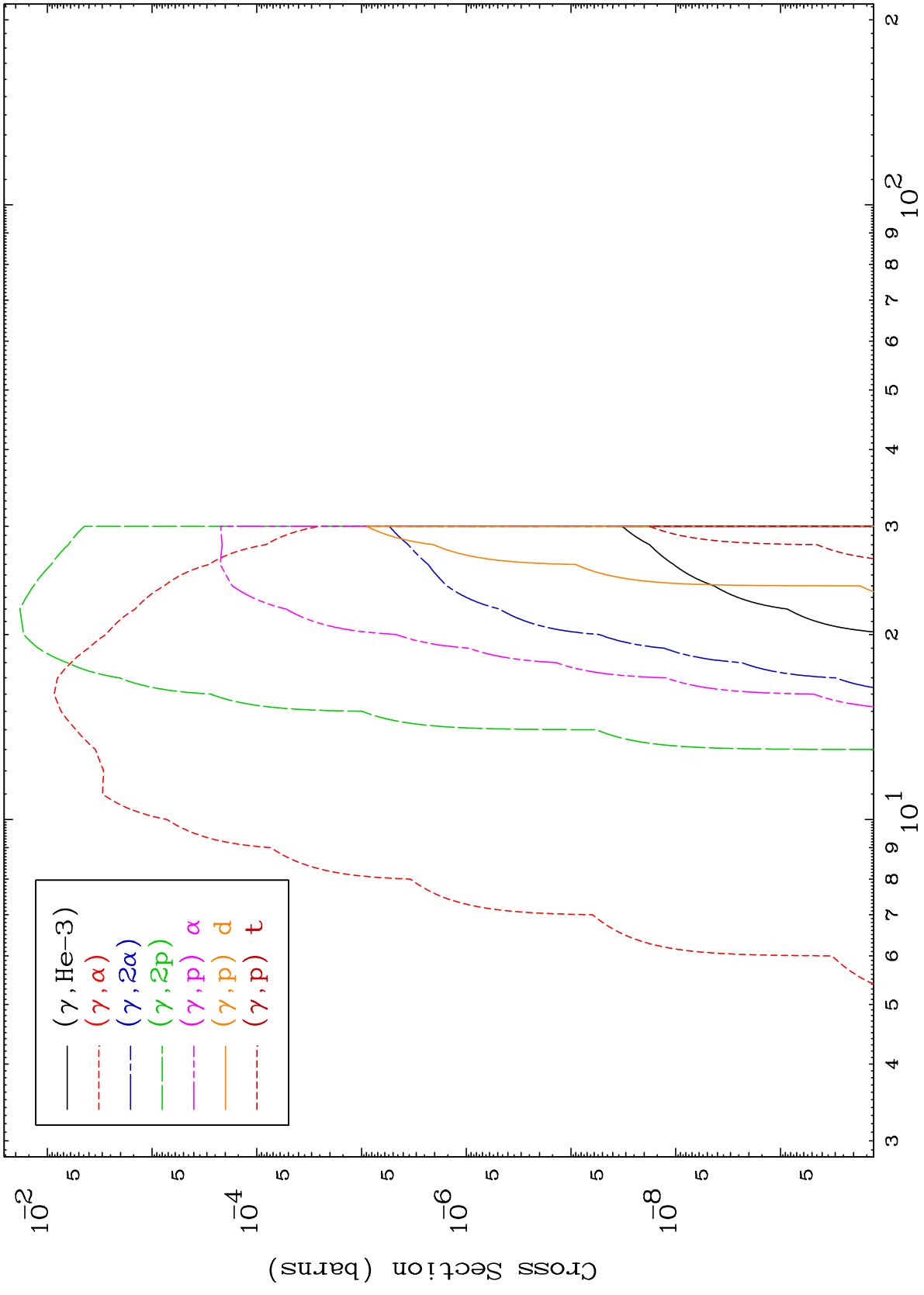
Incident Energy (MeV)

50-Sn-108

MAT 5013

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-108



50-Sn-108

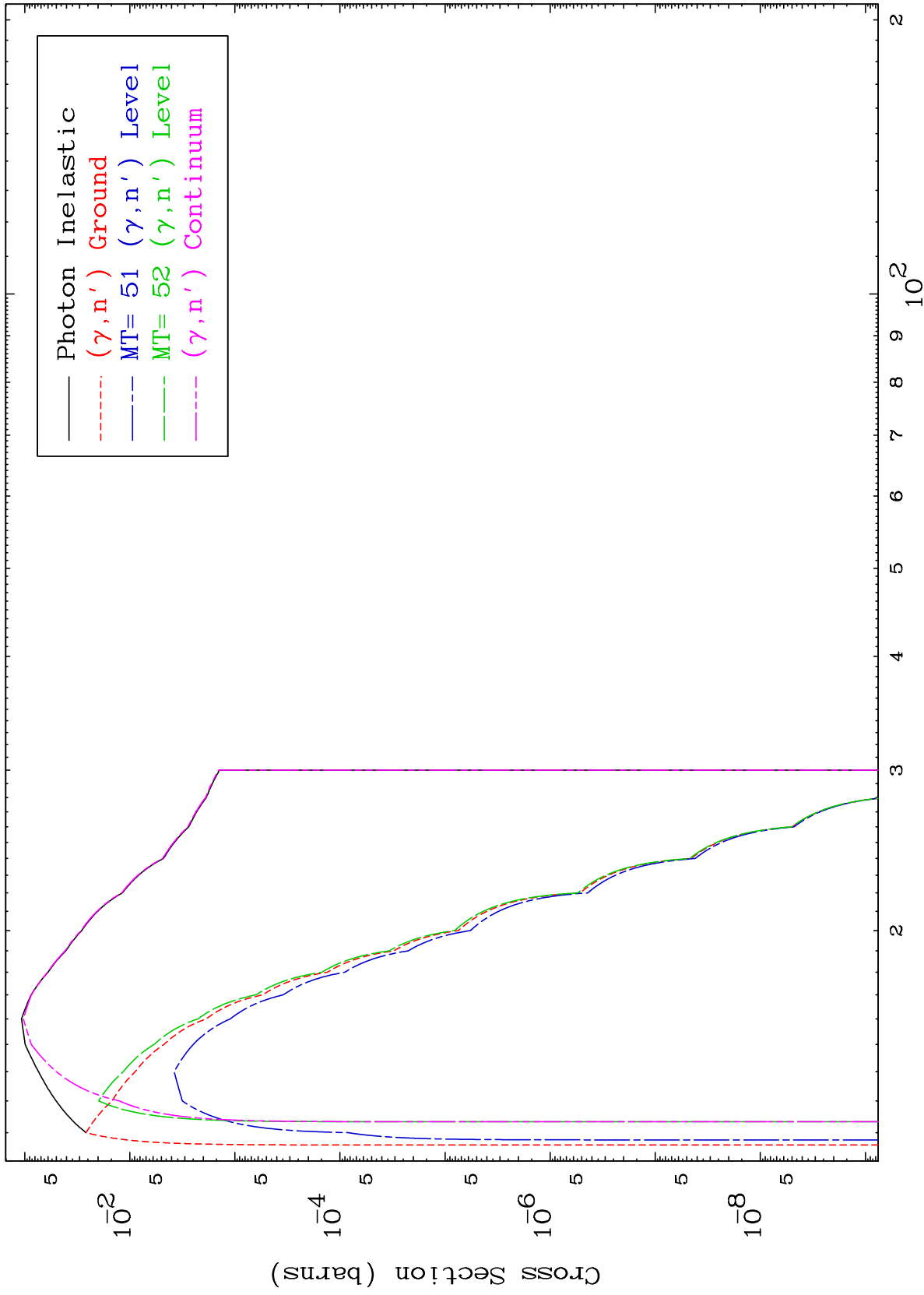
Incident Energy (MeV)

4

MAT 5013

(γ, n') Level
0 Kelvin Cross Sections

50-Sn-108



5

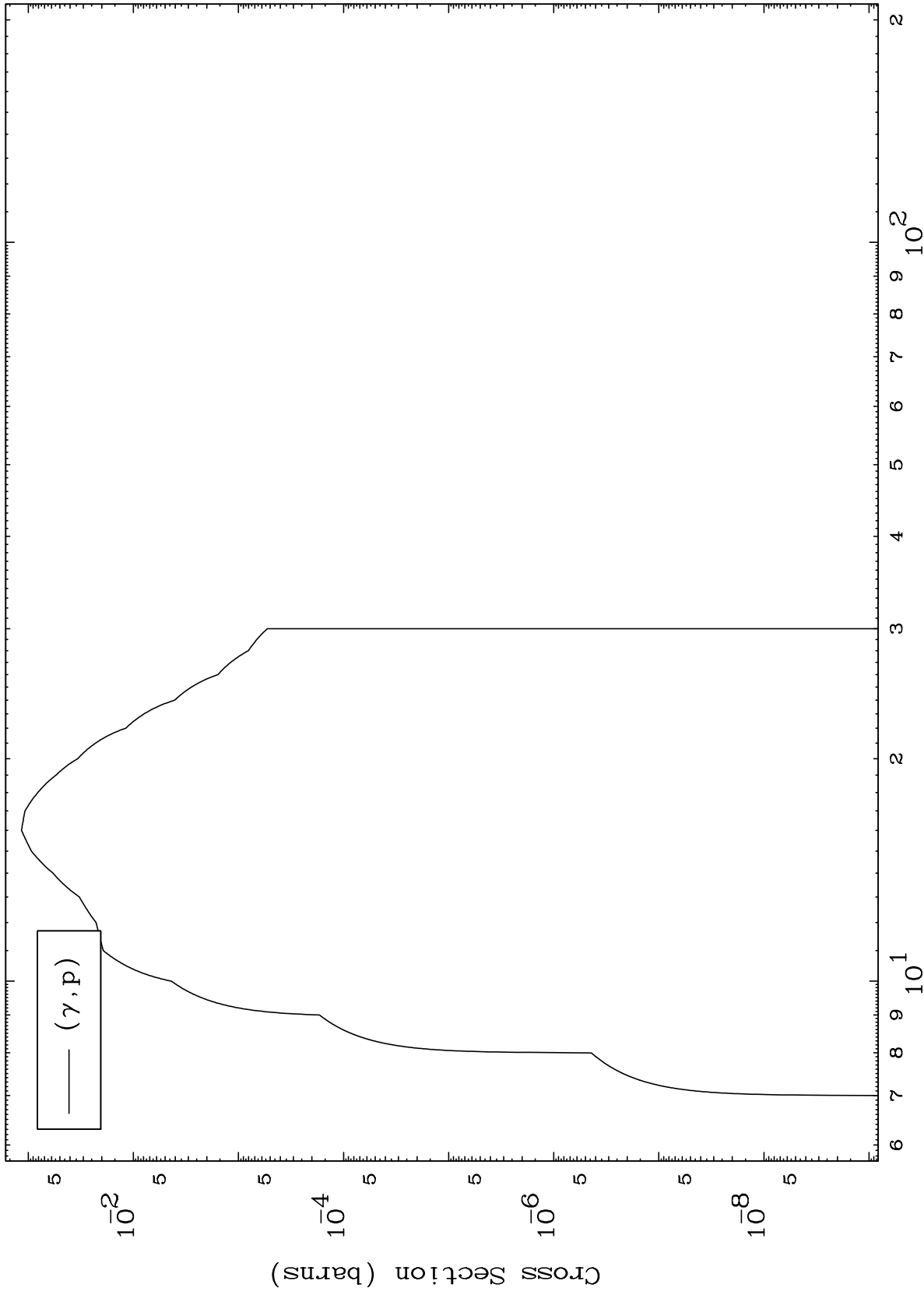
Incident Energy (MeV)

50-Sn-108

MAT 5013

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-108



6

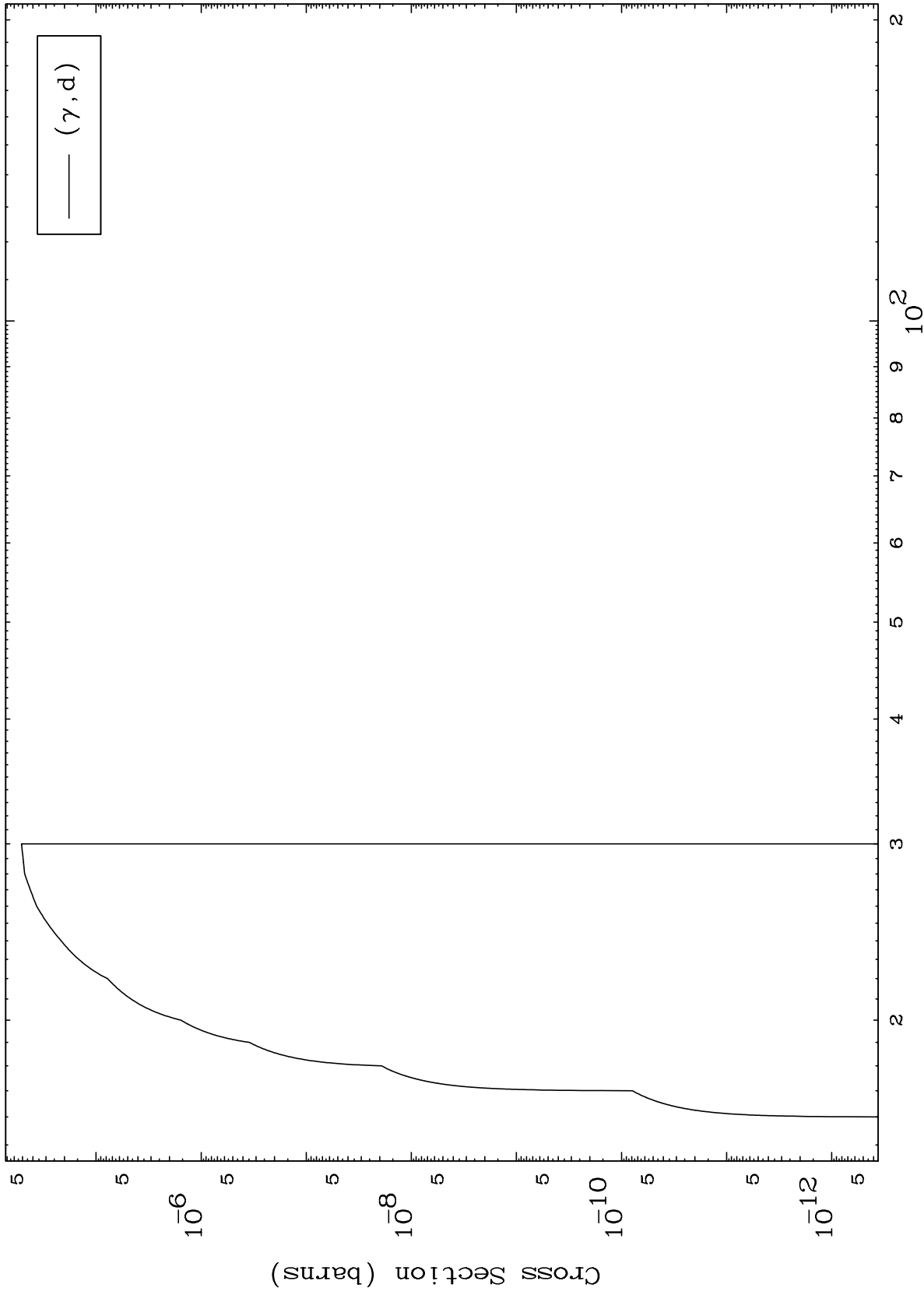
Incident Energy (MeV)

50-Sn-108

MAT 5013

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-108



7

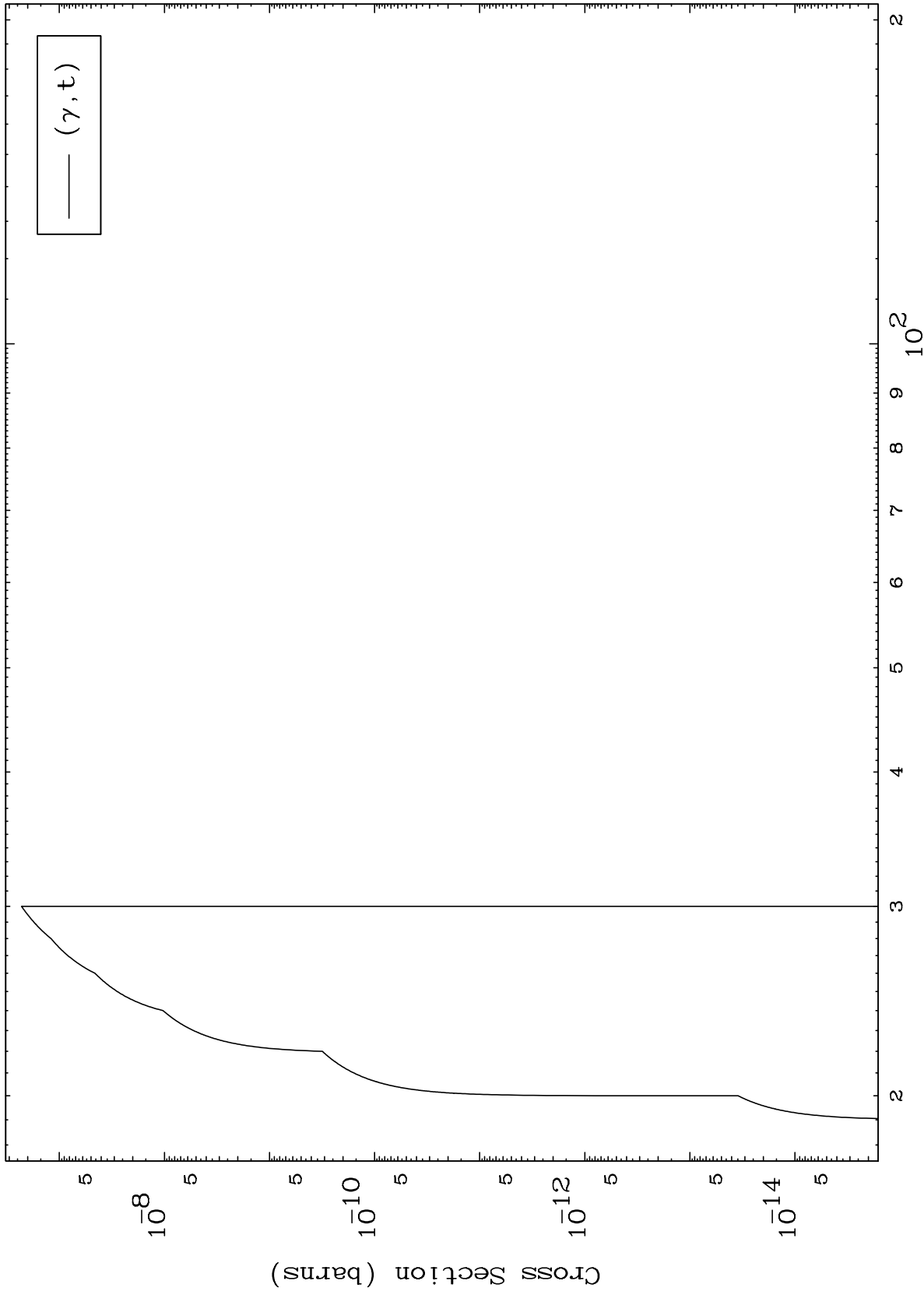
Incident Energy (MeV)

50-Sn-108

MAT 5013

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-108



8

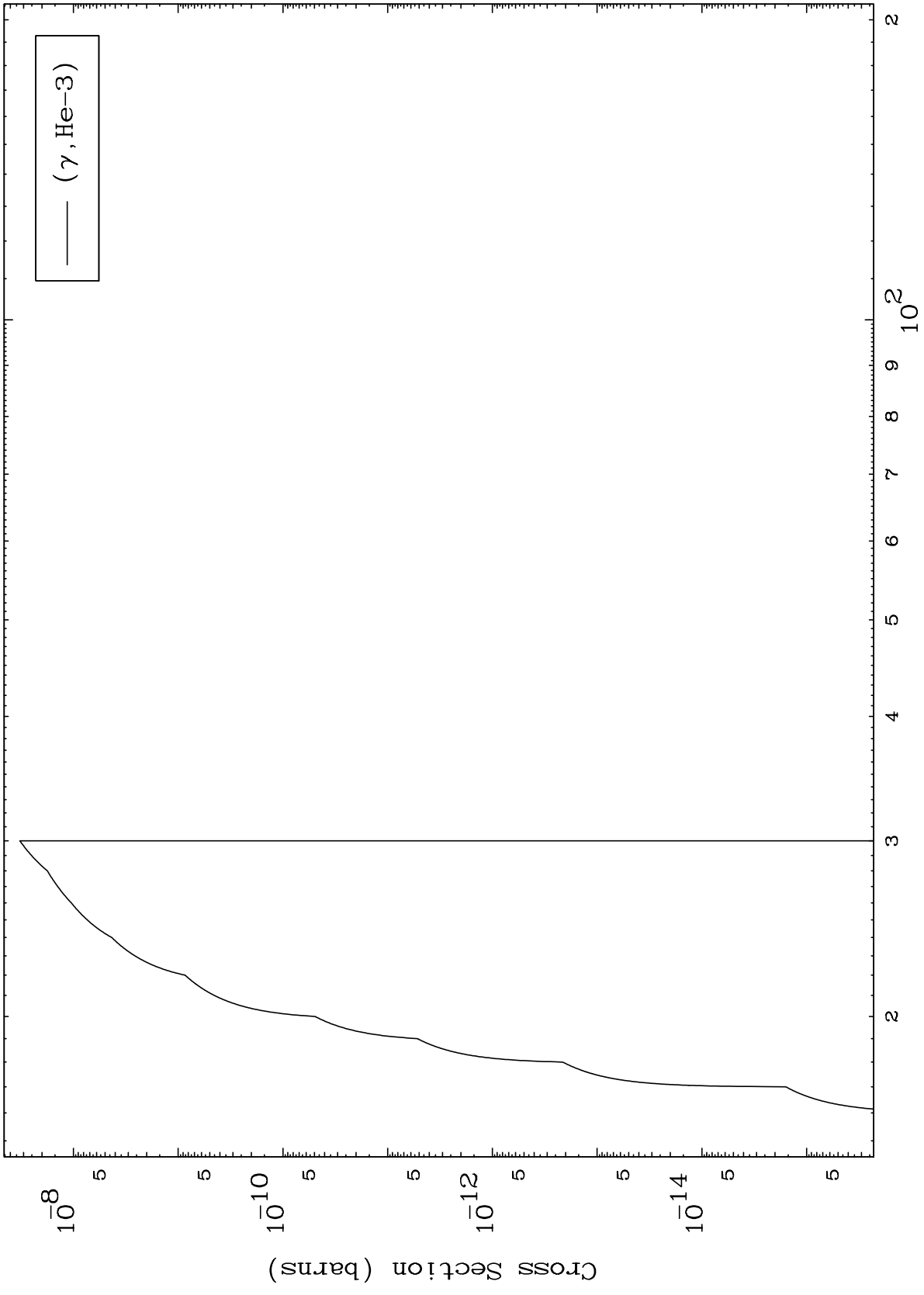
Incident Energy (MeV)

50-Sn-108

MAT 5013

(γ ,He3) Levels
0 Kelvin Cross Sections

50-Sn-108



9

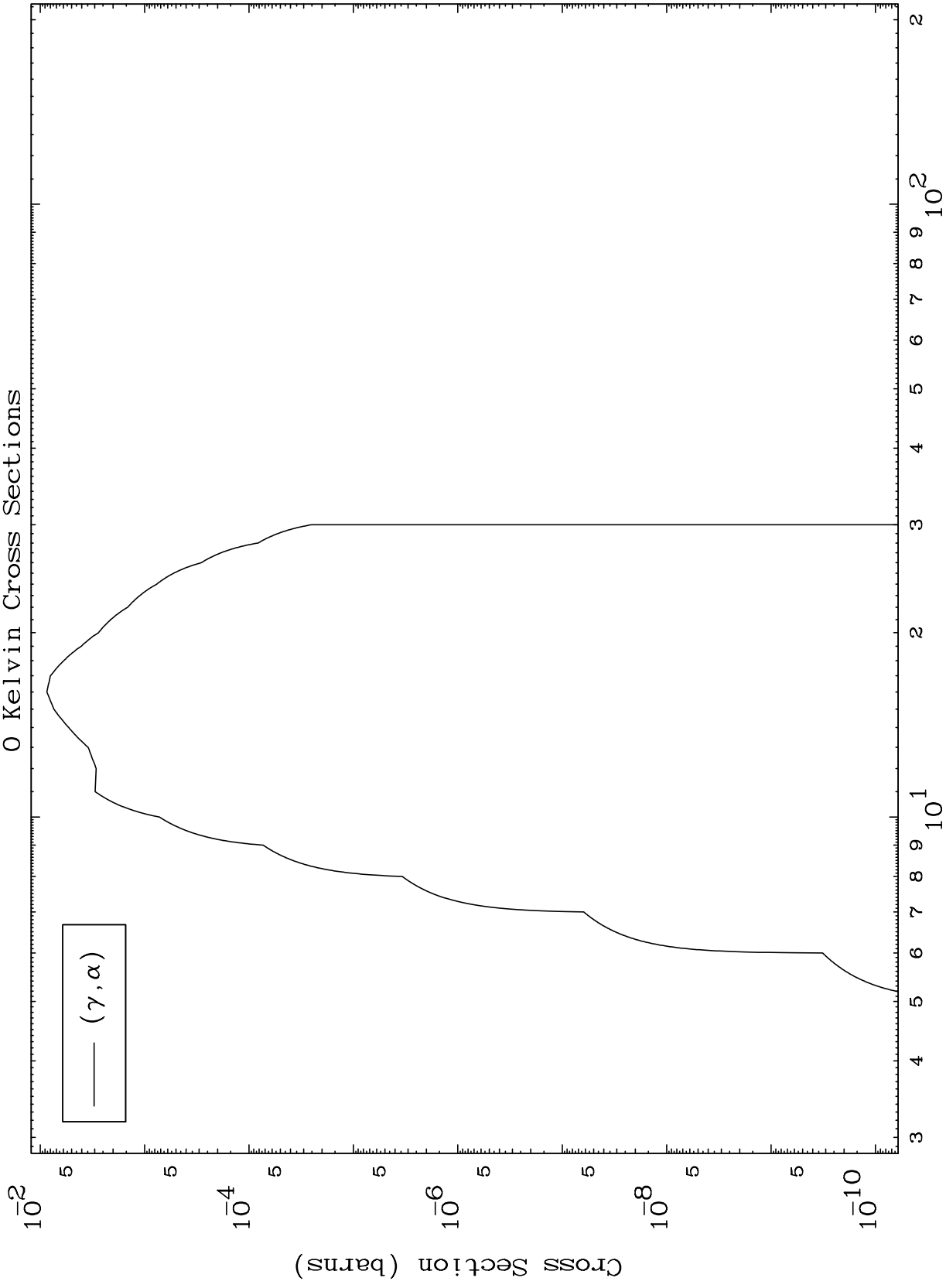
Incident Energy (MeV)

50-Sn-108

MAT 5013

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-108



10

Incident Energy (MeV)

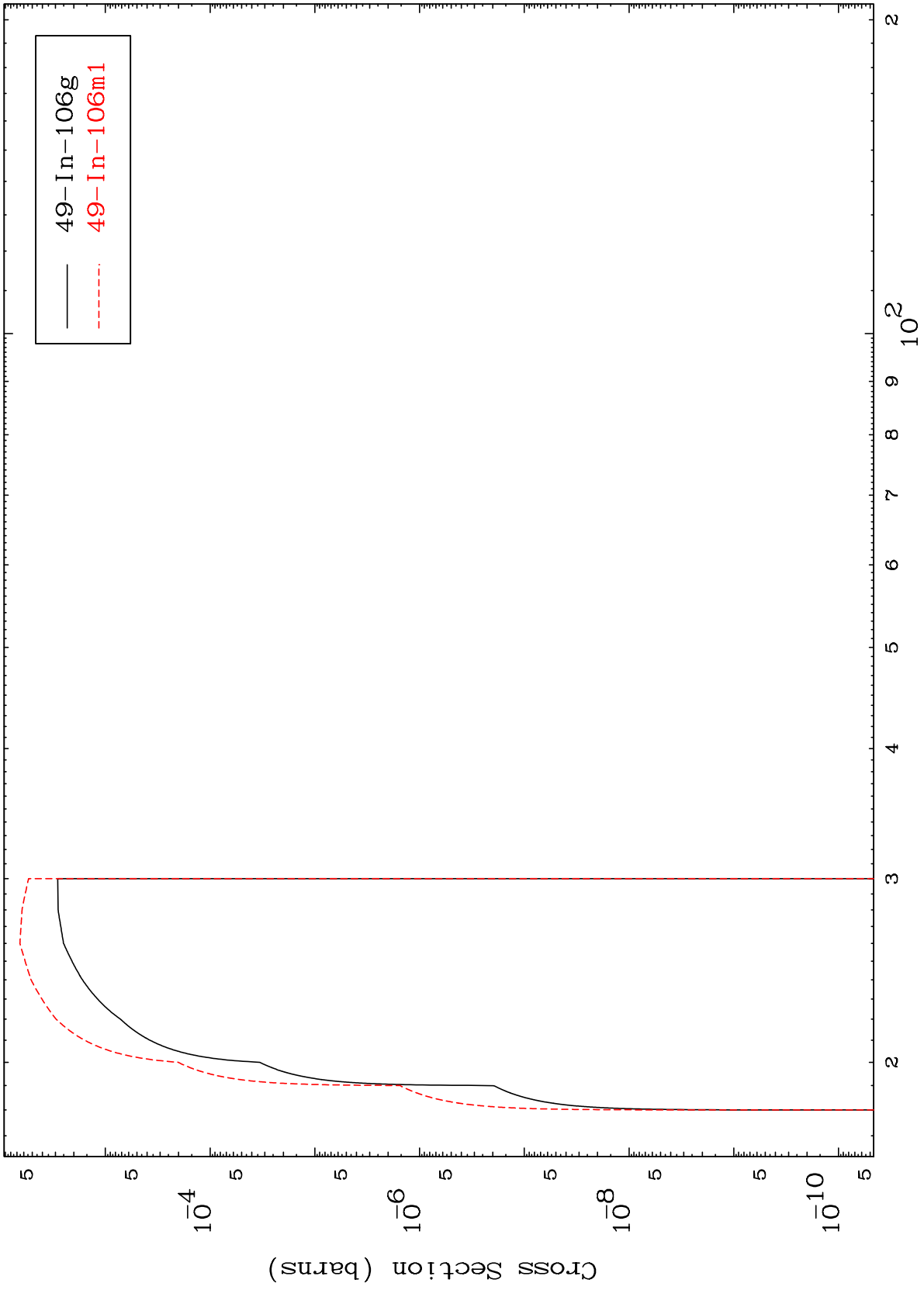
50-Sn-108

MAT 5013

(γ, n') p

50-Sn-108

Radionuclide Production Cross Section



11

Incident Energy (MeV)

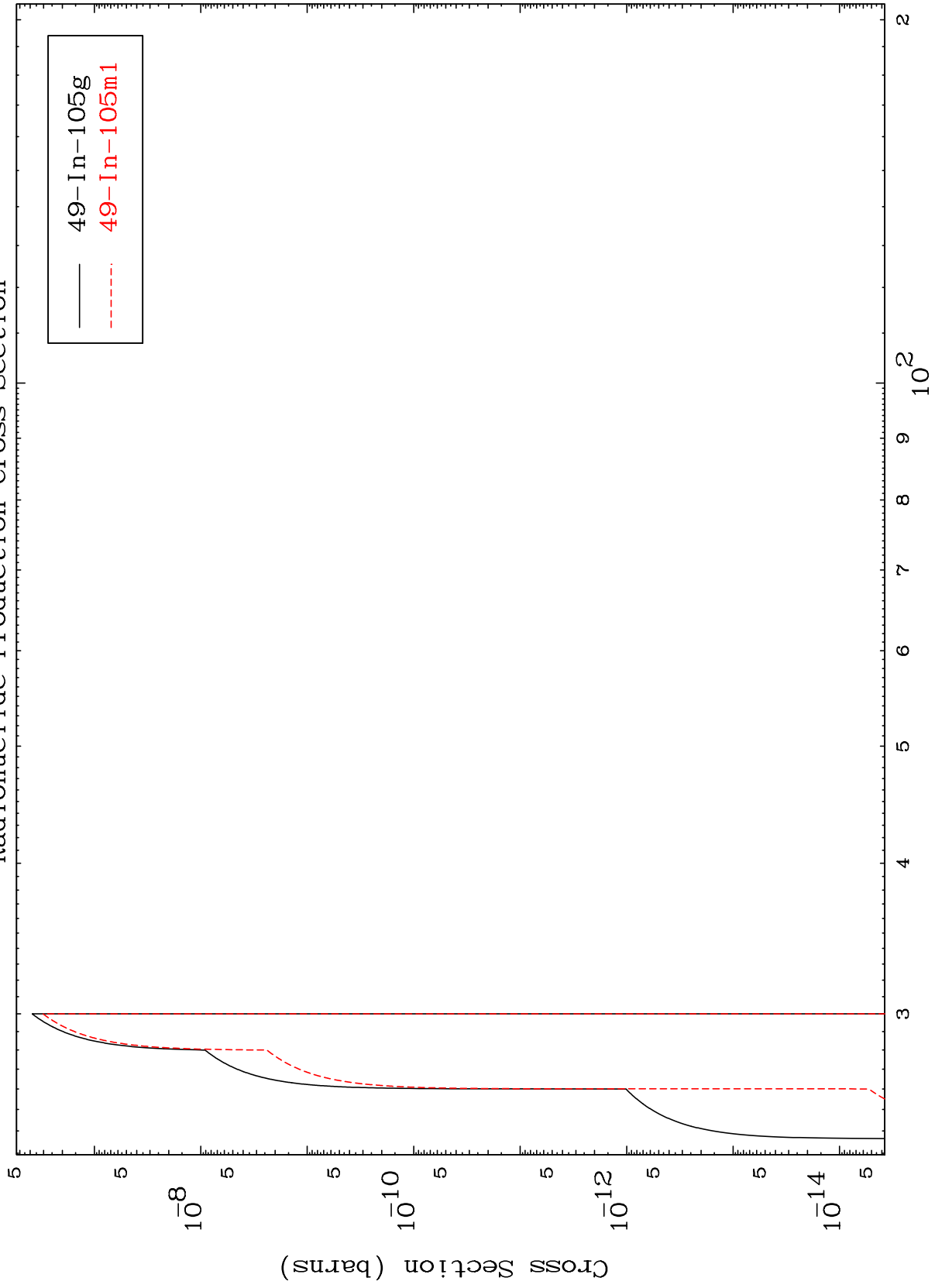
50-Sn-108

MAT 5013

(γ, n') d

50-Sn-108

Radionuclide Production Cross Section



12

Incident Energy (MeV)

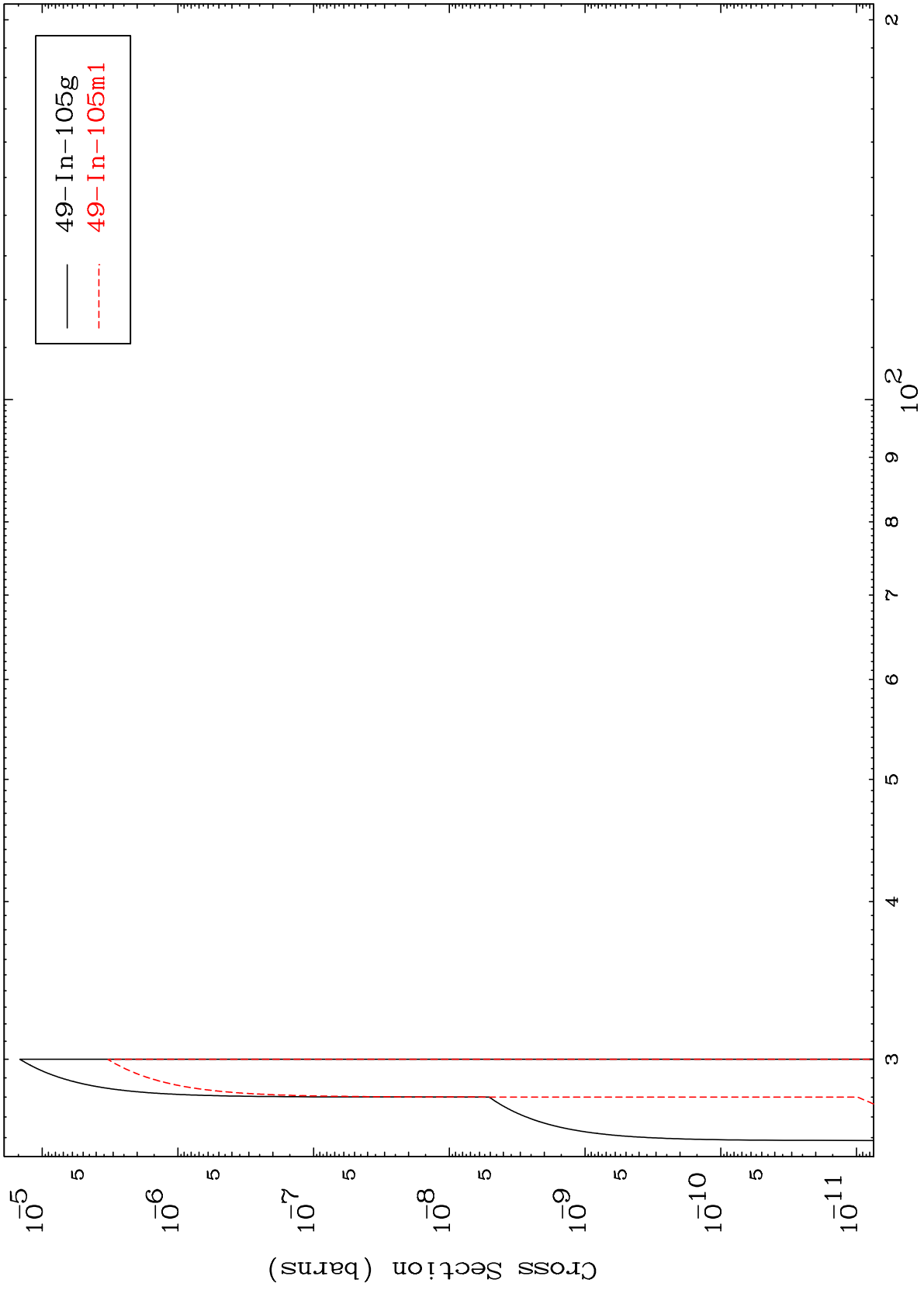
50-Sn-108

MAT 5013

($\gamma, 2n$) p

50-Sn-108

Radionuclide Production Cross Section



13

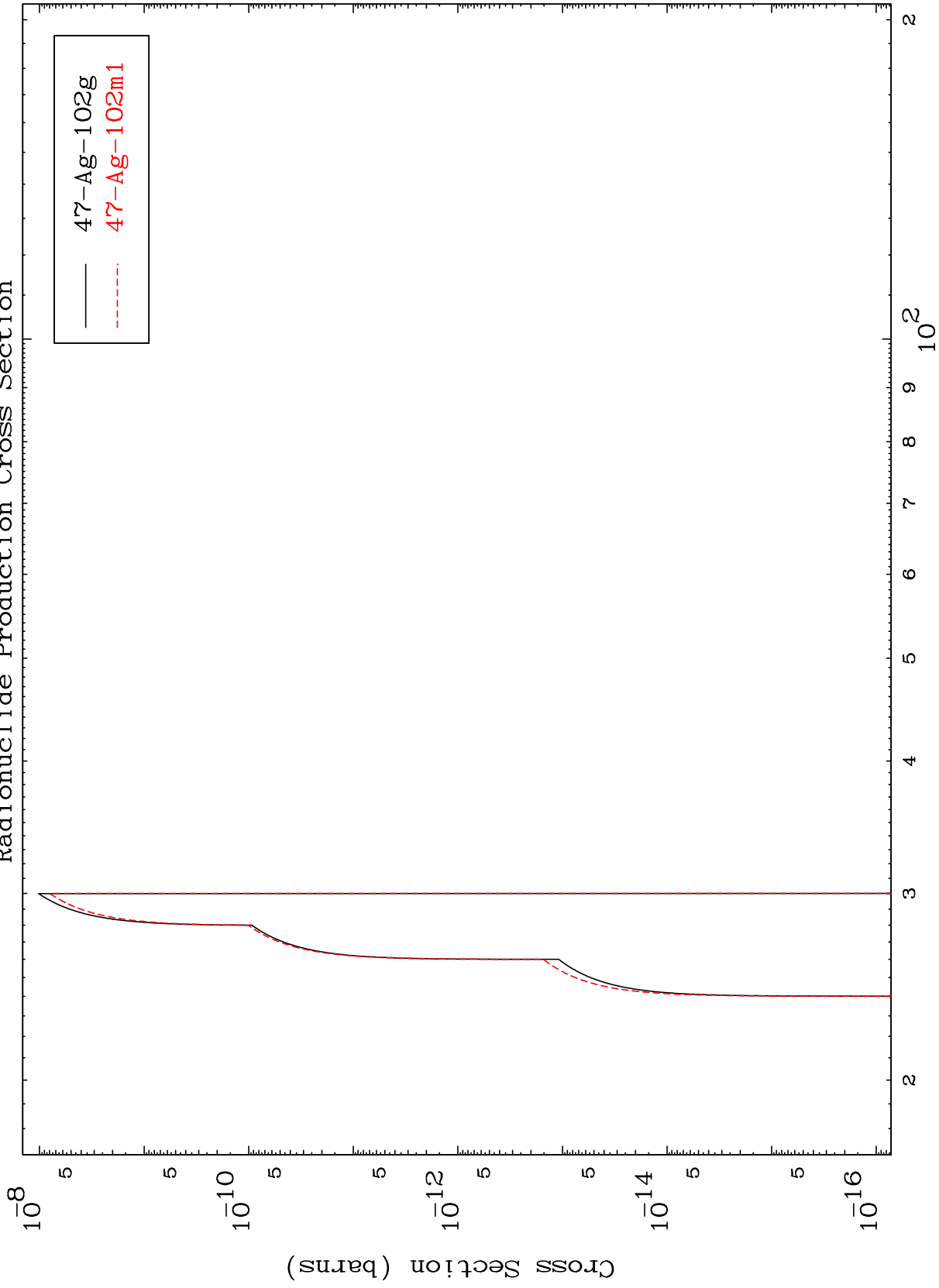
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

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



14

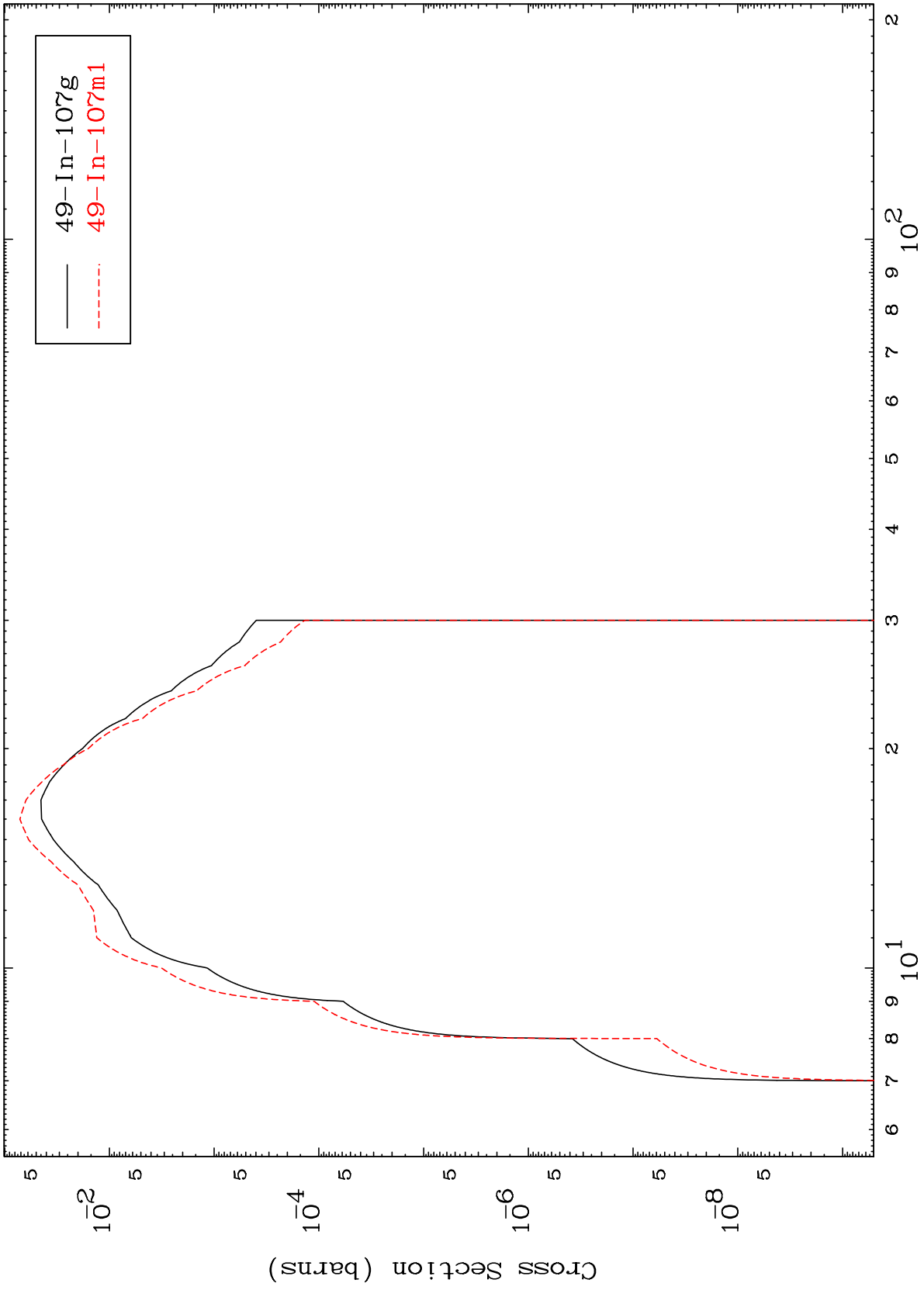
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(γ, p)
Radionuclide Production Cross Section



15

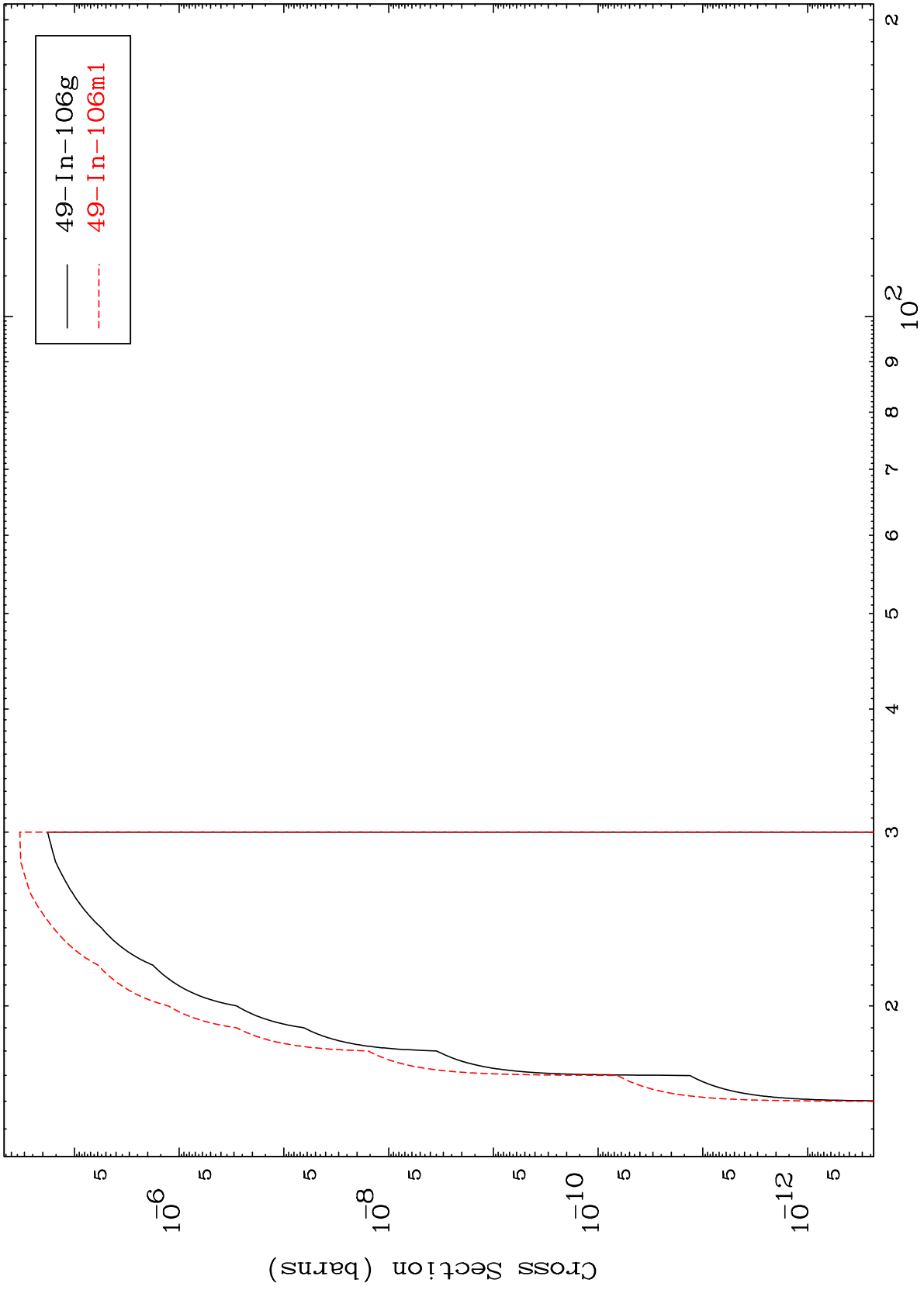
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(γ, d)
Radionuclide Production Cross Section



16

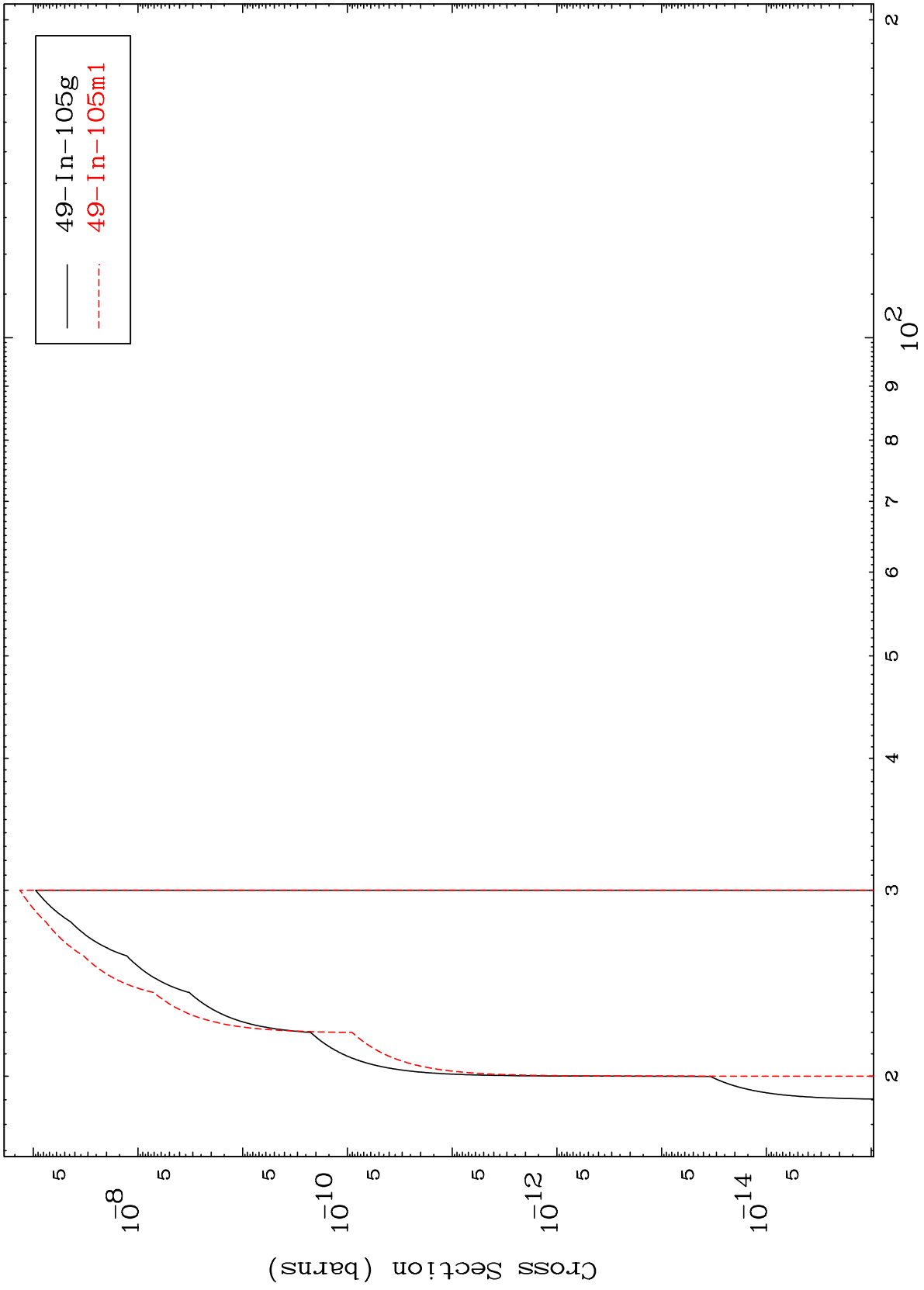
50-Sn-108

Incident Energy (MeV)

MAT 5013

50-Sn-108

(γ, t)
Radionuclide Production Cross Section



17

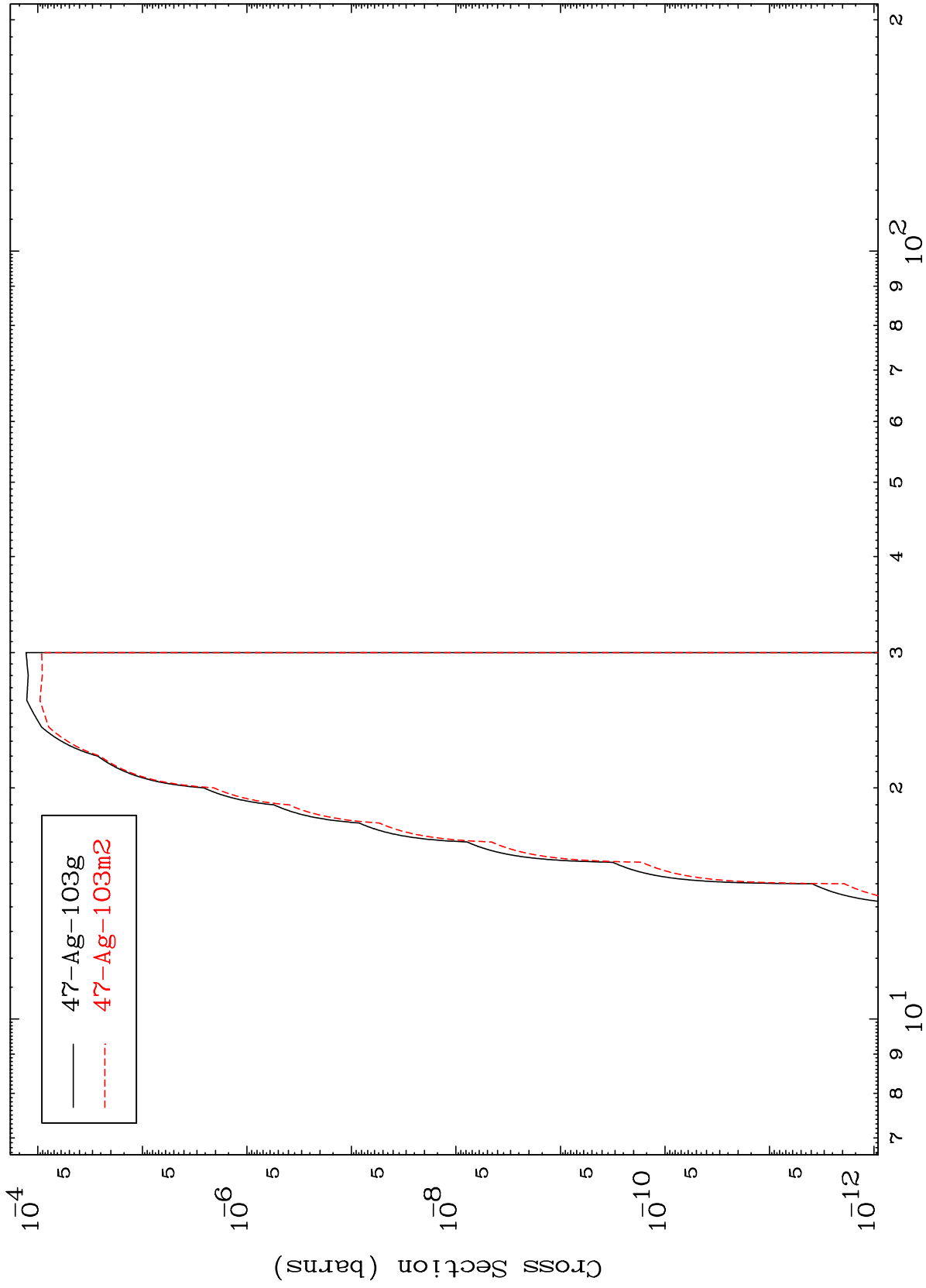
Incident Energy (MeV)

50-Sn-108

MAT 5013

50-Sn-108

(γ, p) α
Radionuclide Production Cross Section



18

50-Sn-108