

Program EVALPLOT
(Version 2017-1)

by

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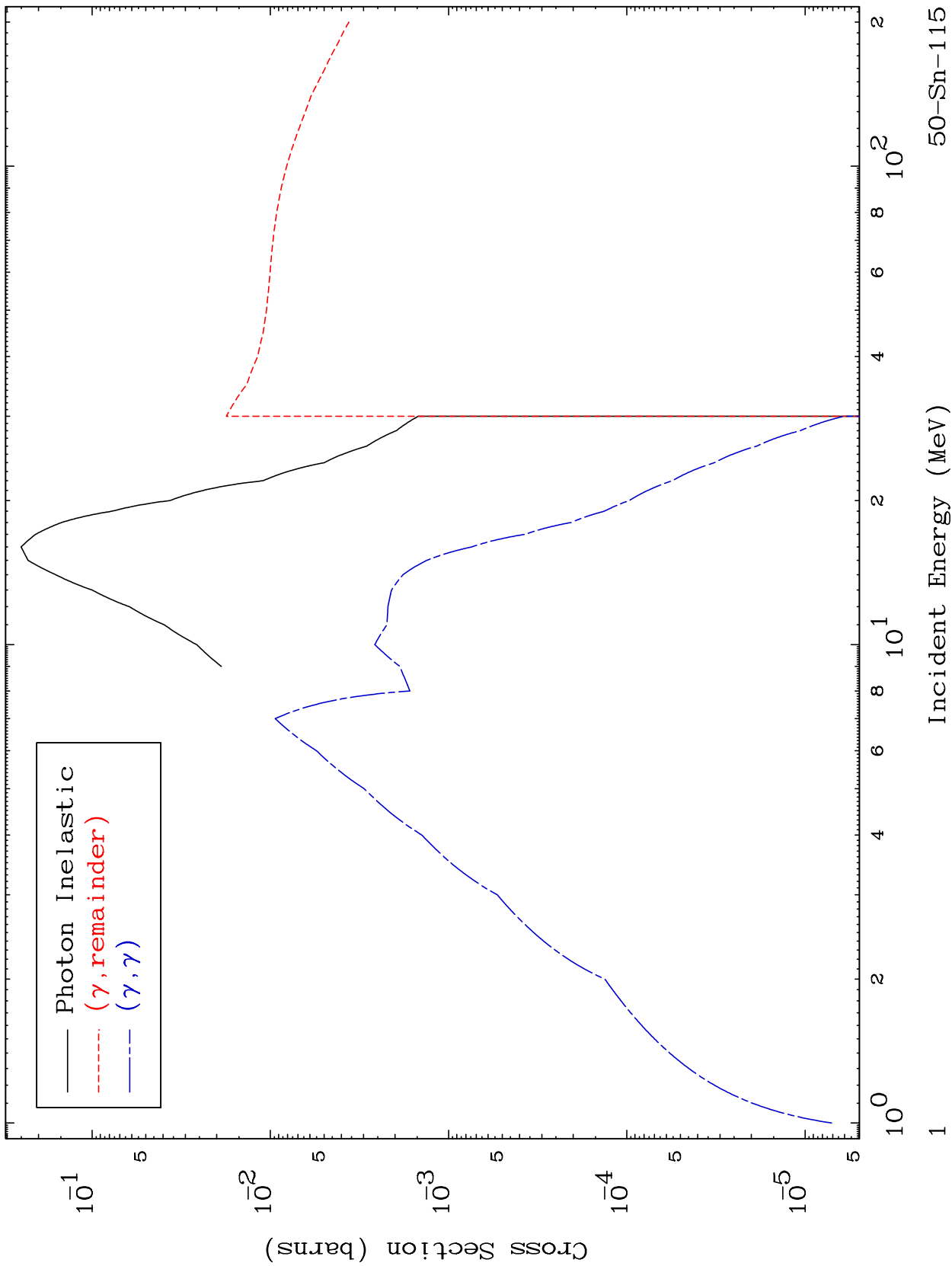
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

Photon Major
0 Kelvin Cross Sections

50-Sn-115



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

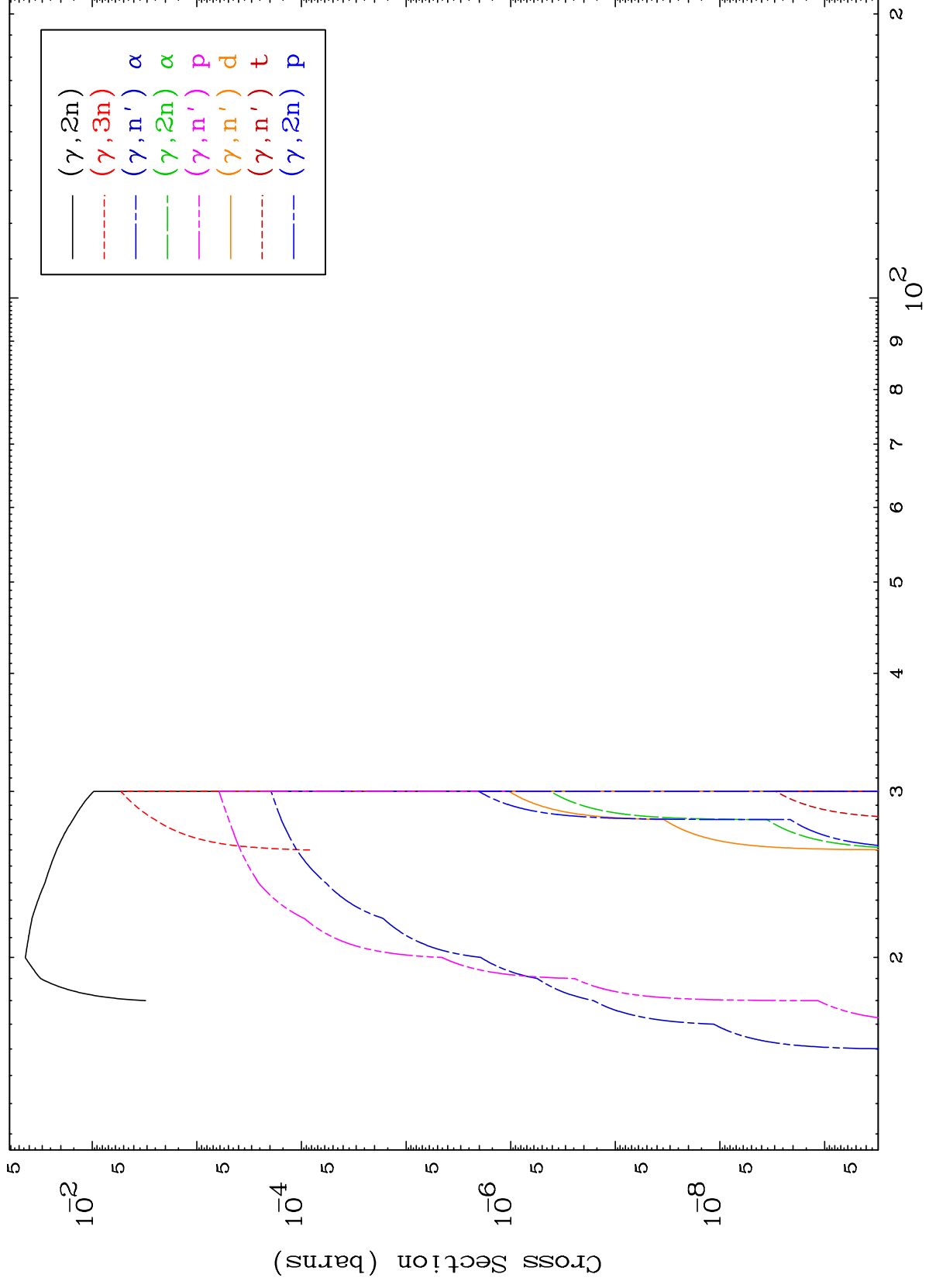
50-Sn-115

Incident Energy (MeV)

MAT 5034

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-115



2

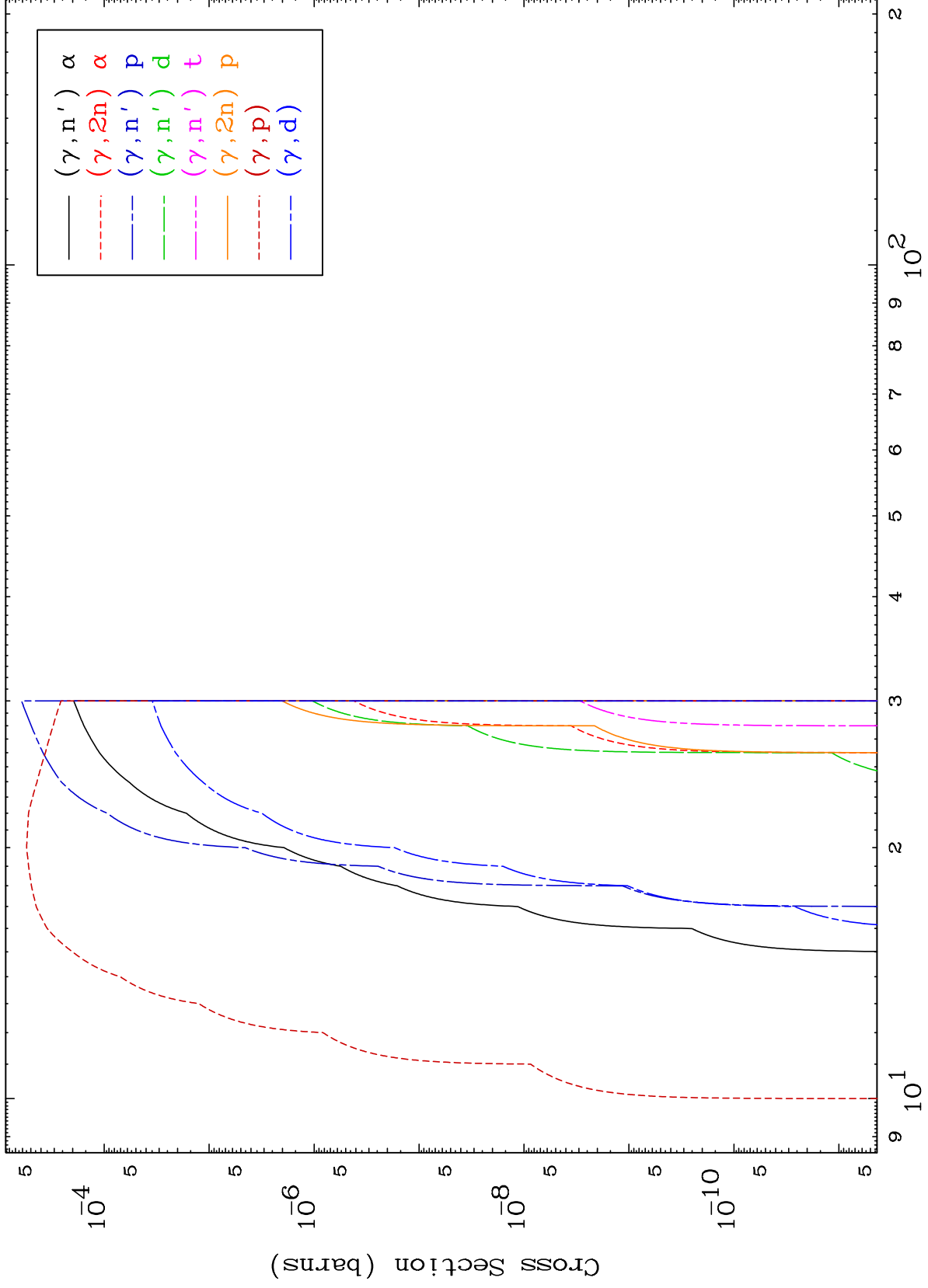
Incident Energy (MeV)

50-Sn-115

MAT 5034

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-115



50-Sn-115

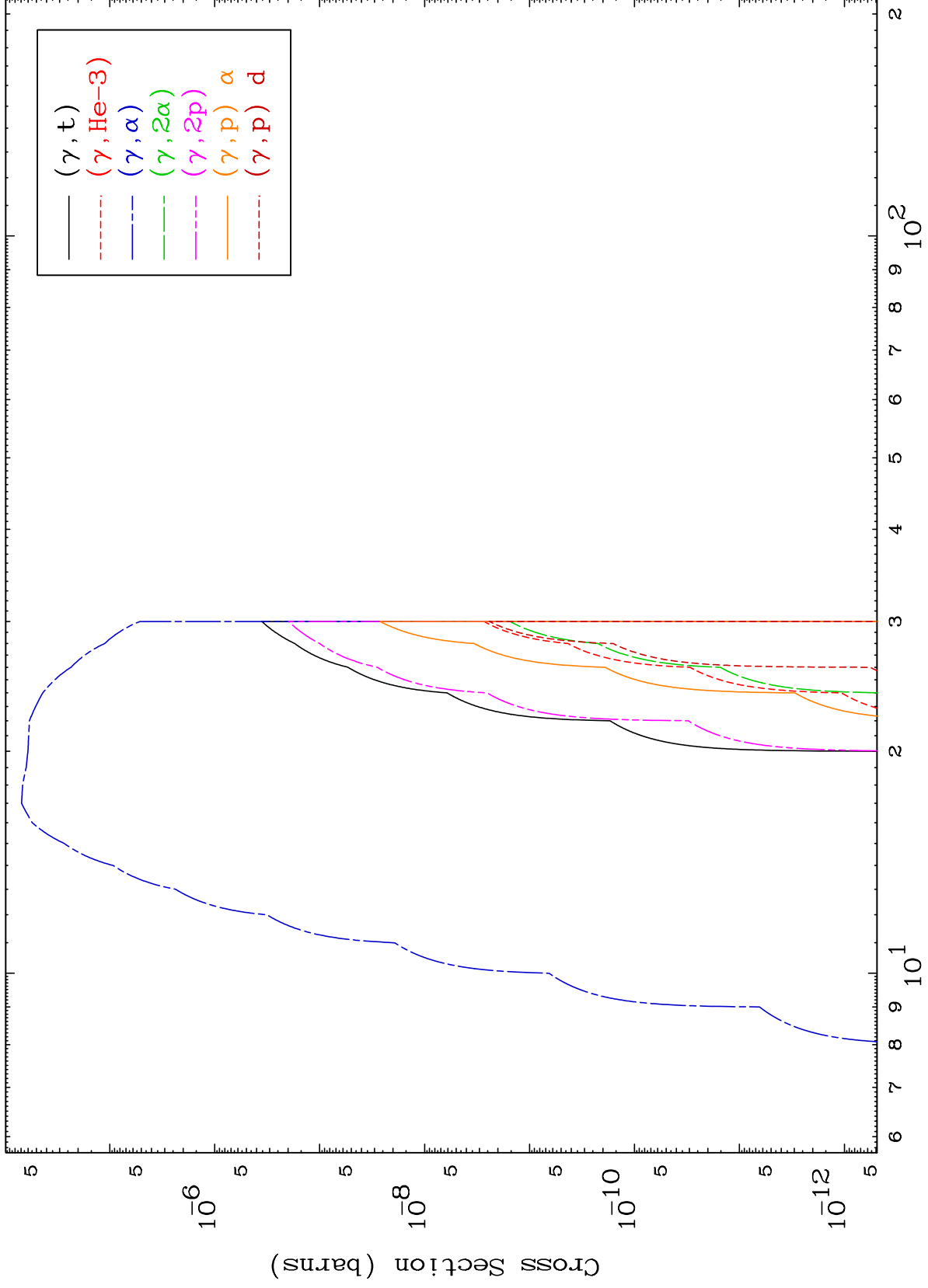
Incident Energy (MeV)

3

MAT 5034

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-115



50-Sn-115

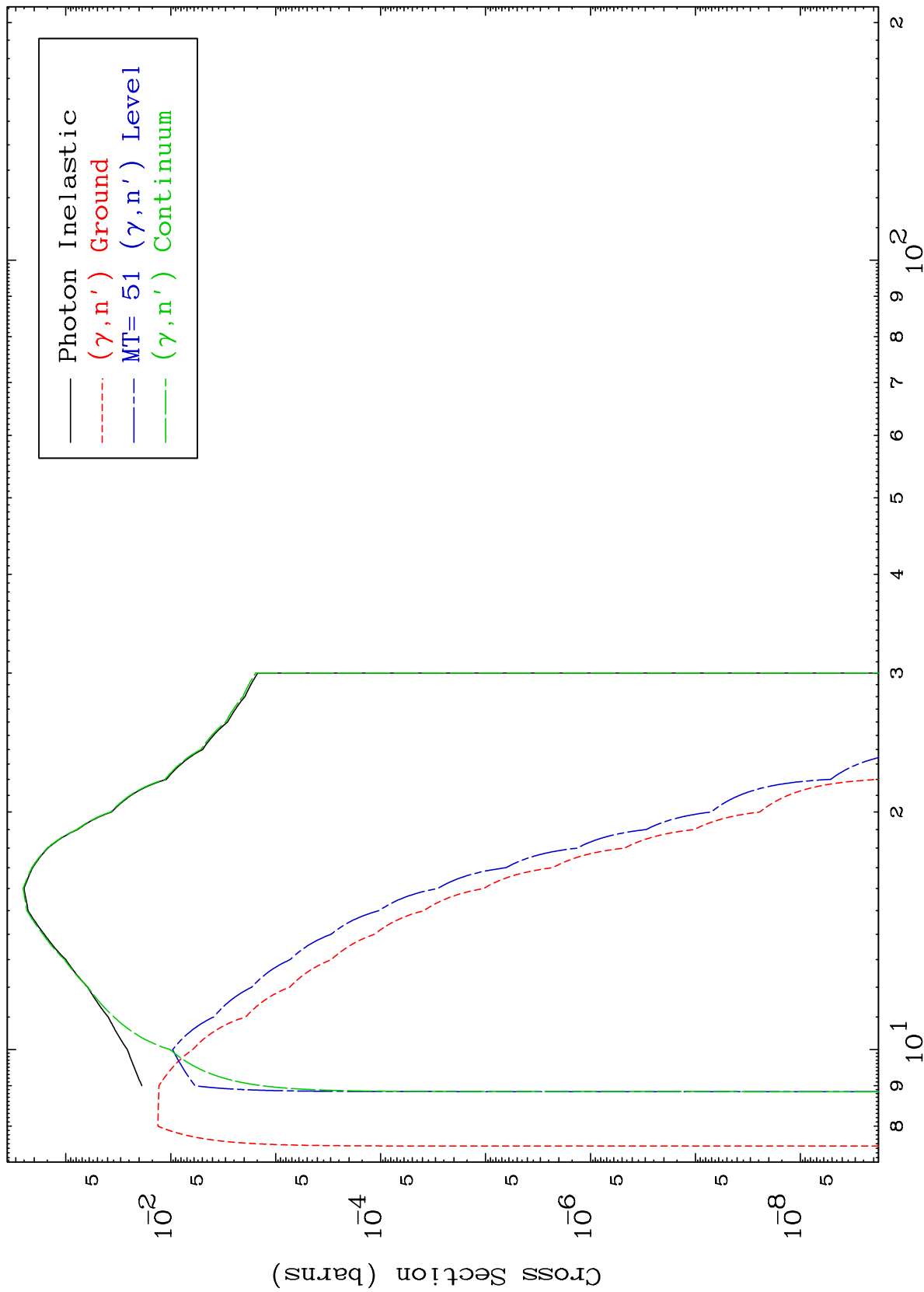
Incident Energy (MeV)

4

MAT 5034

50-Sn-115

(γ, n') Level
0 Kelvin Cross Sections



50-Sn-115

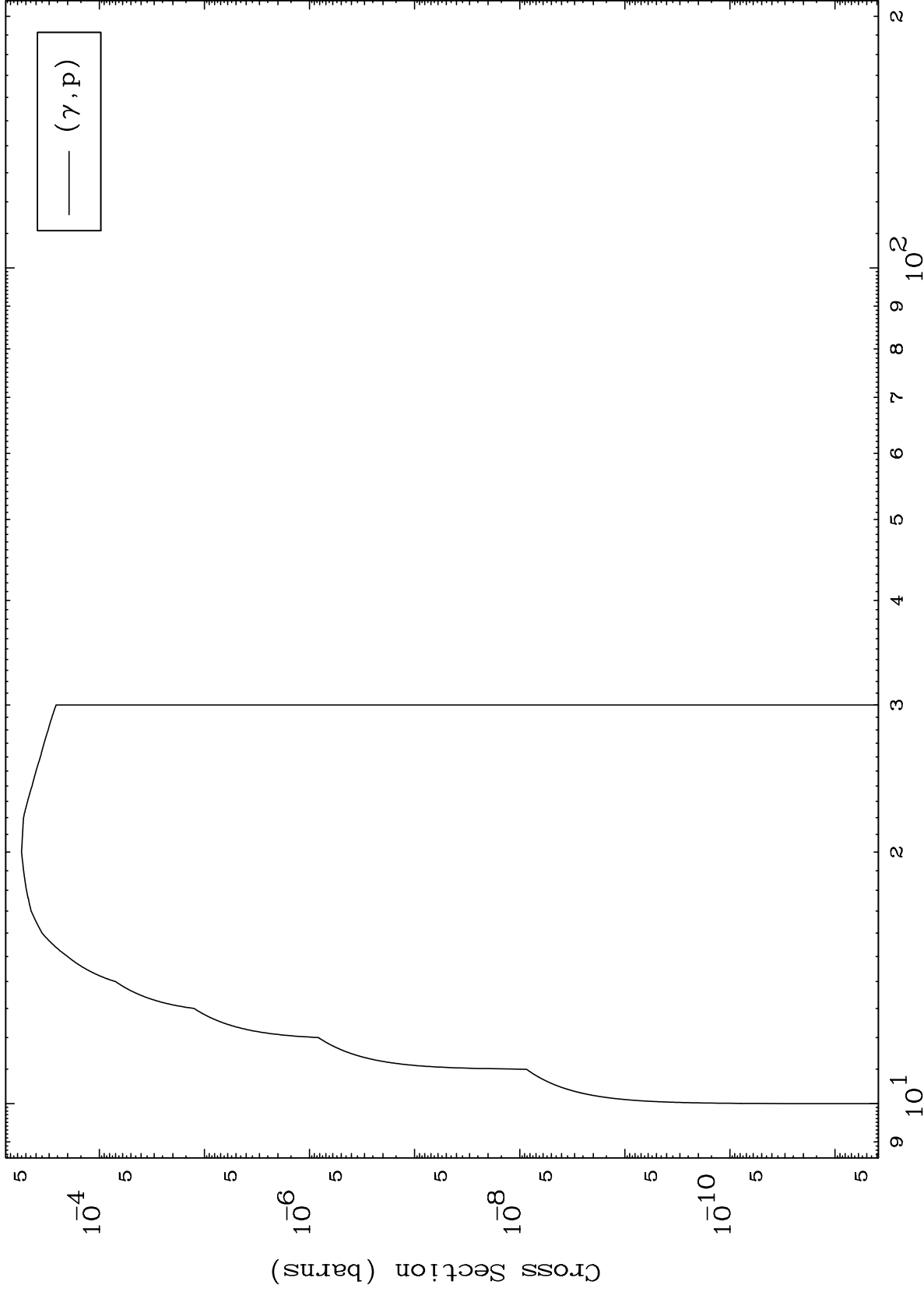
Incident Energy (MeV)

5

MAT 5034

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-115



Incident Energy (MeV)

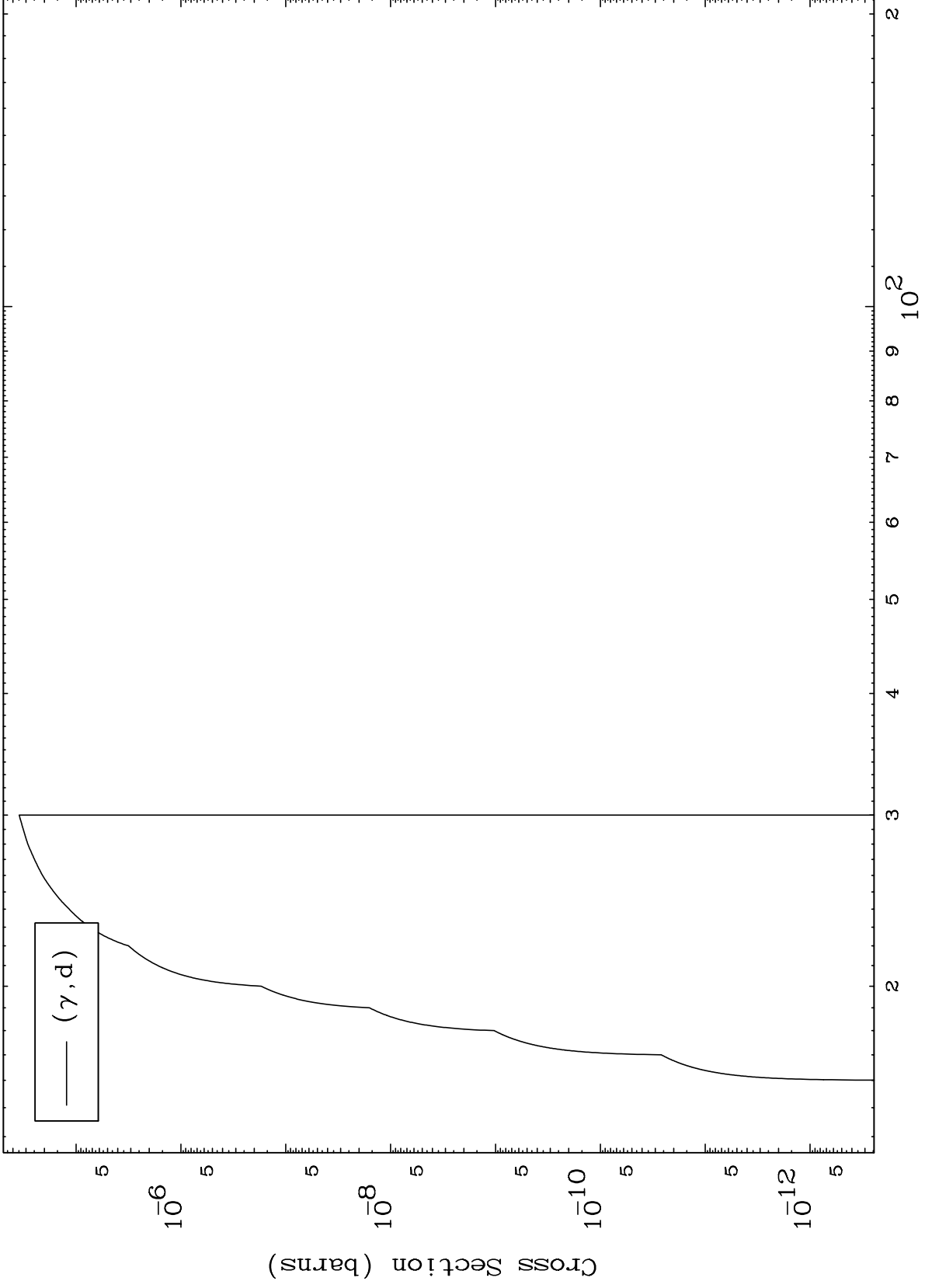
50-Sn-115

6

MAT 5034

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-115



7

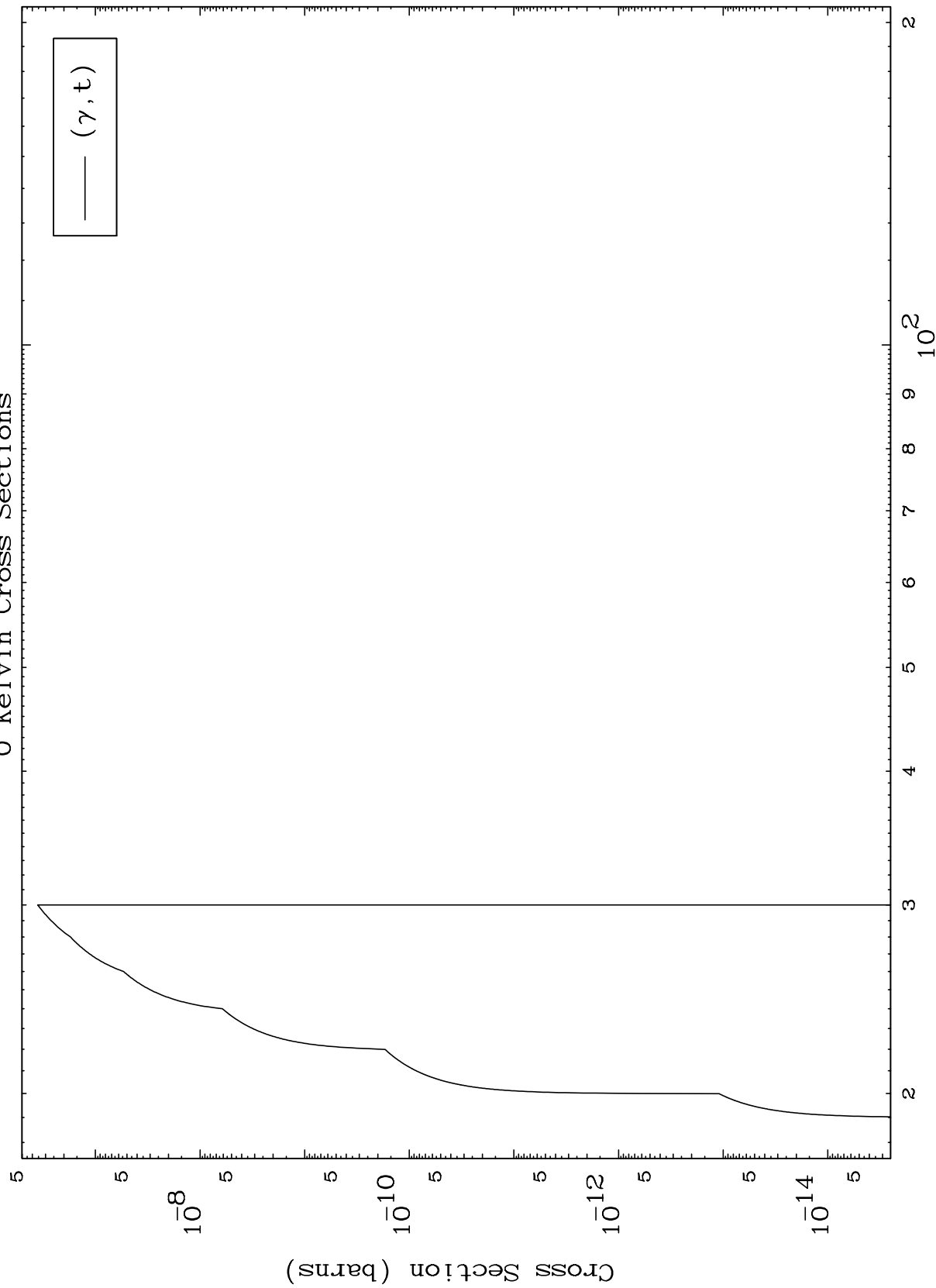
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

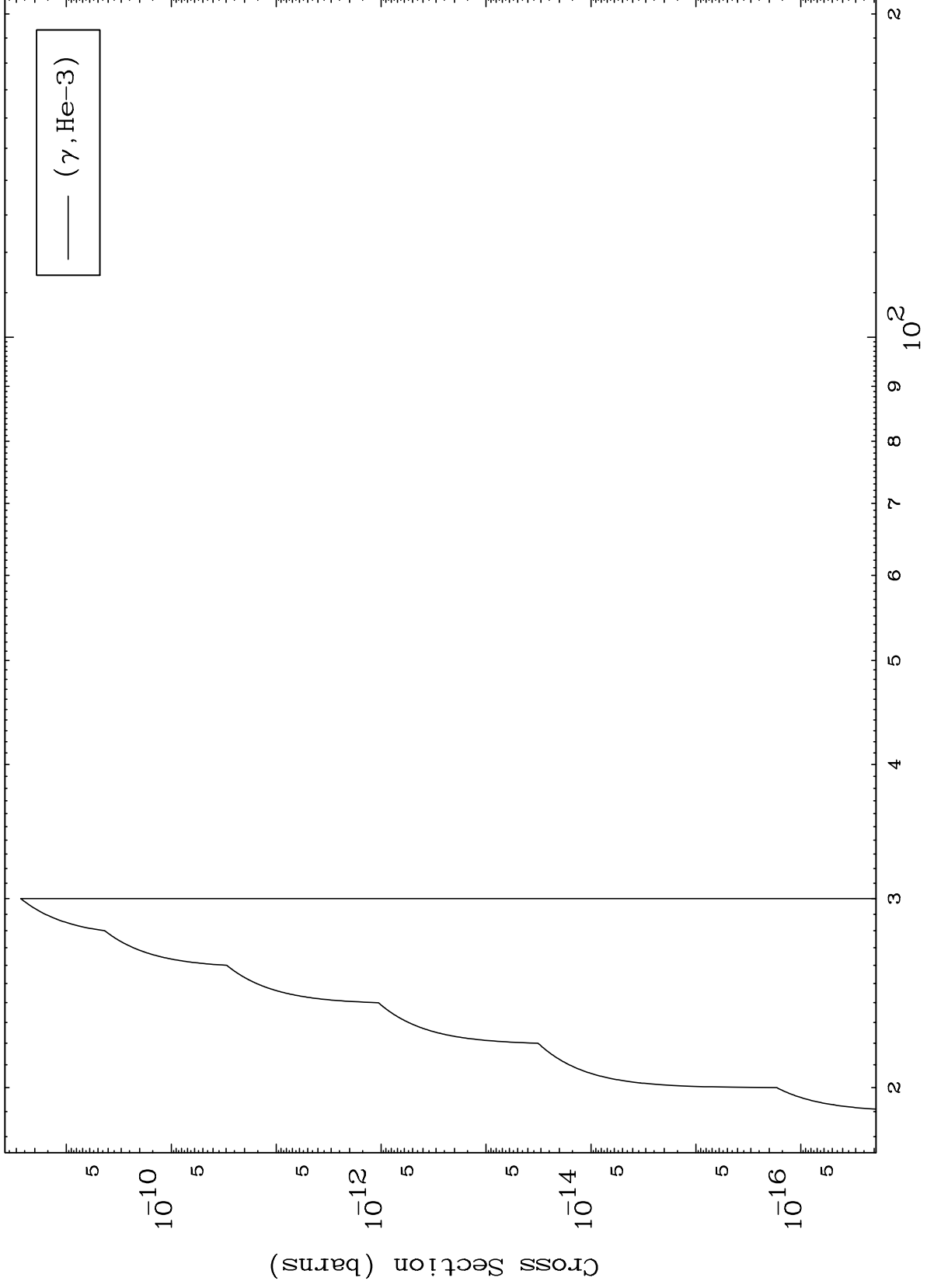
(γ, t) Levels
0 Kelvin Cross Sections



50-Sn-115

Incident Energy (MeV)

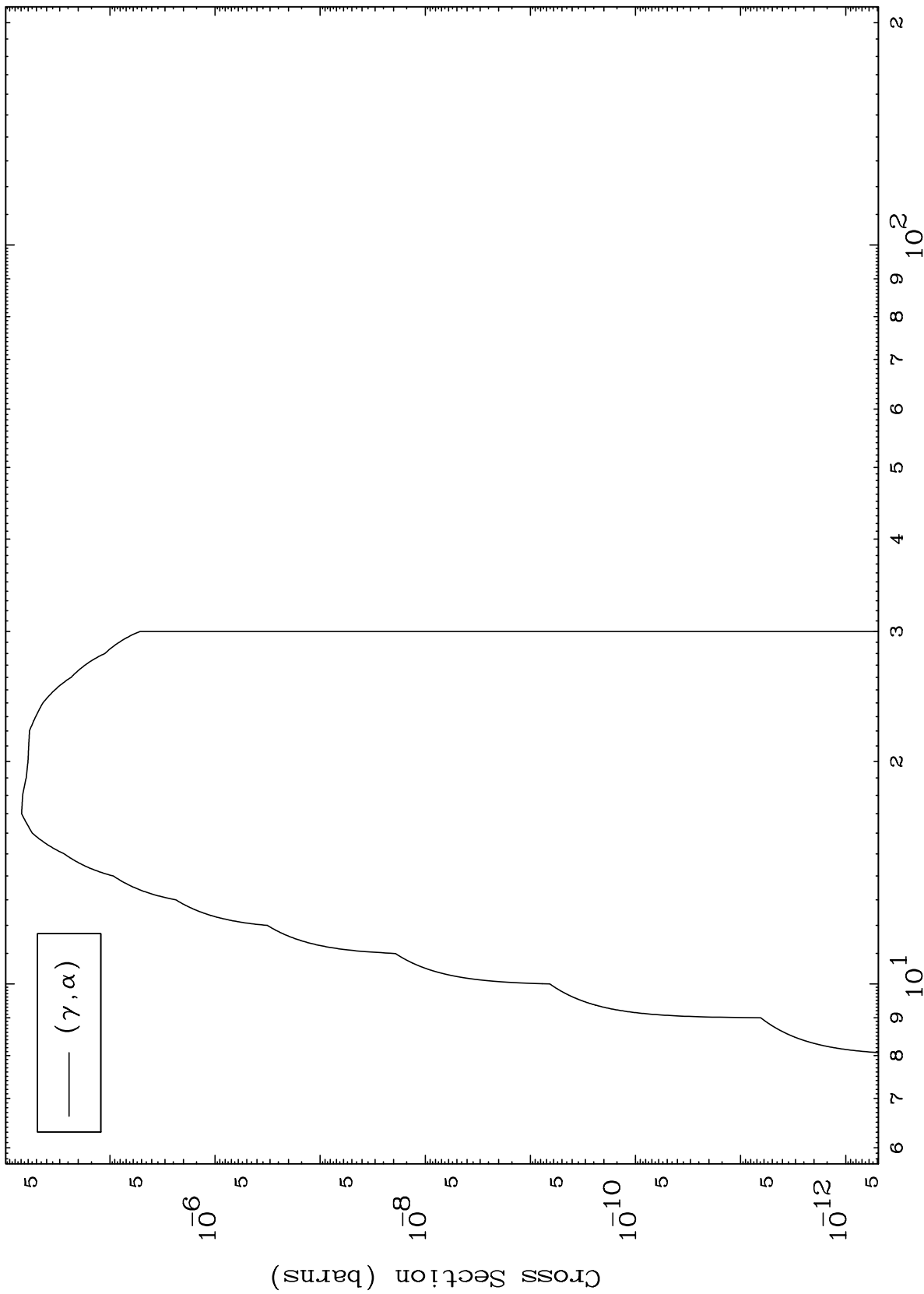
8



MAT 5034

50-Sn-115

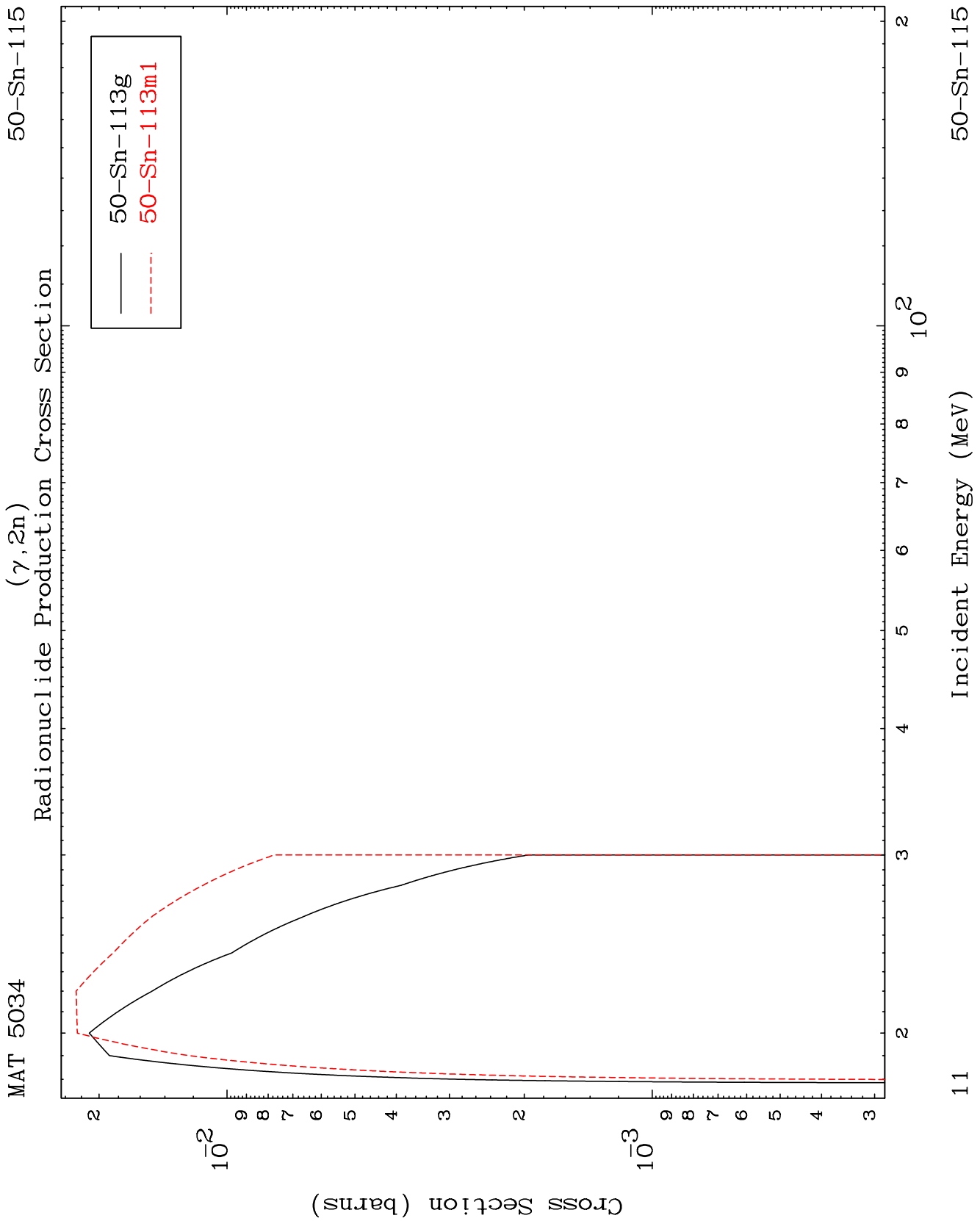
(γ, α) Levels
0 Kelvin Cross Sections



50-Sn-115

Incident Energy (MeV)

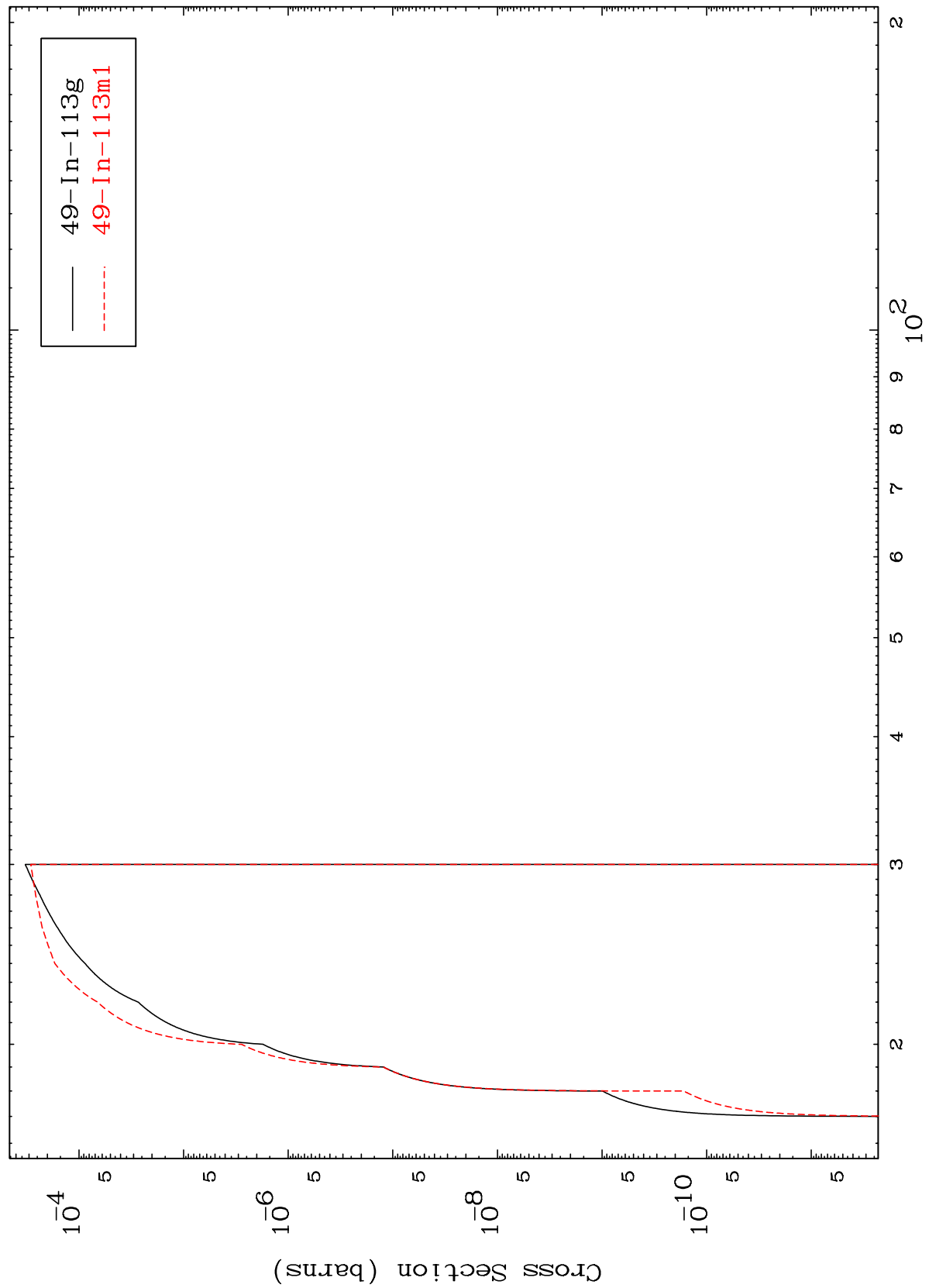
10



MAT 5034

50-Sn-115

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

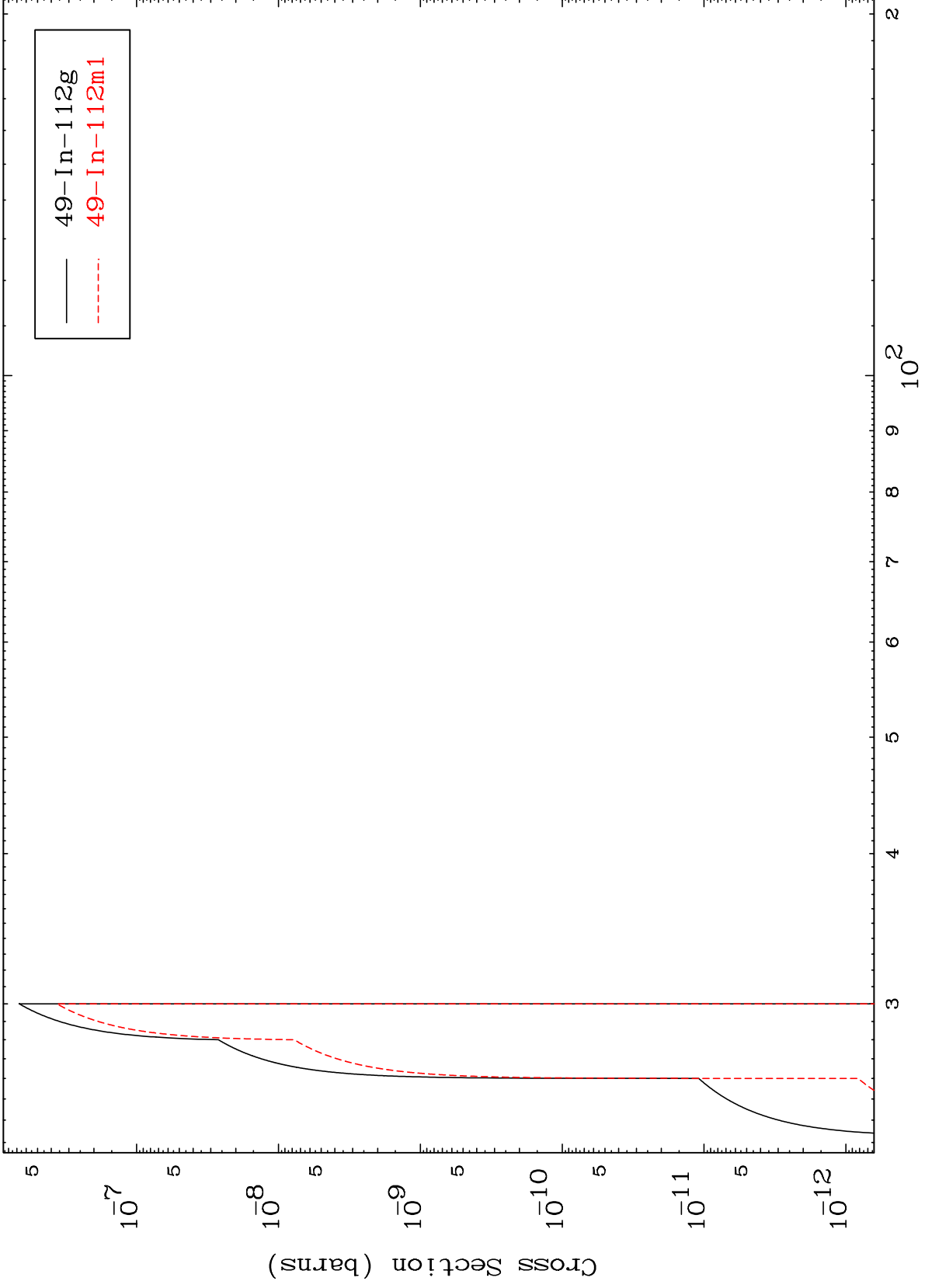
50-Sn-115

MAT 5034

(γ, n') d

50-Sn-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

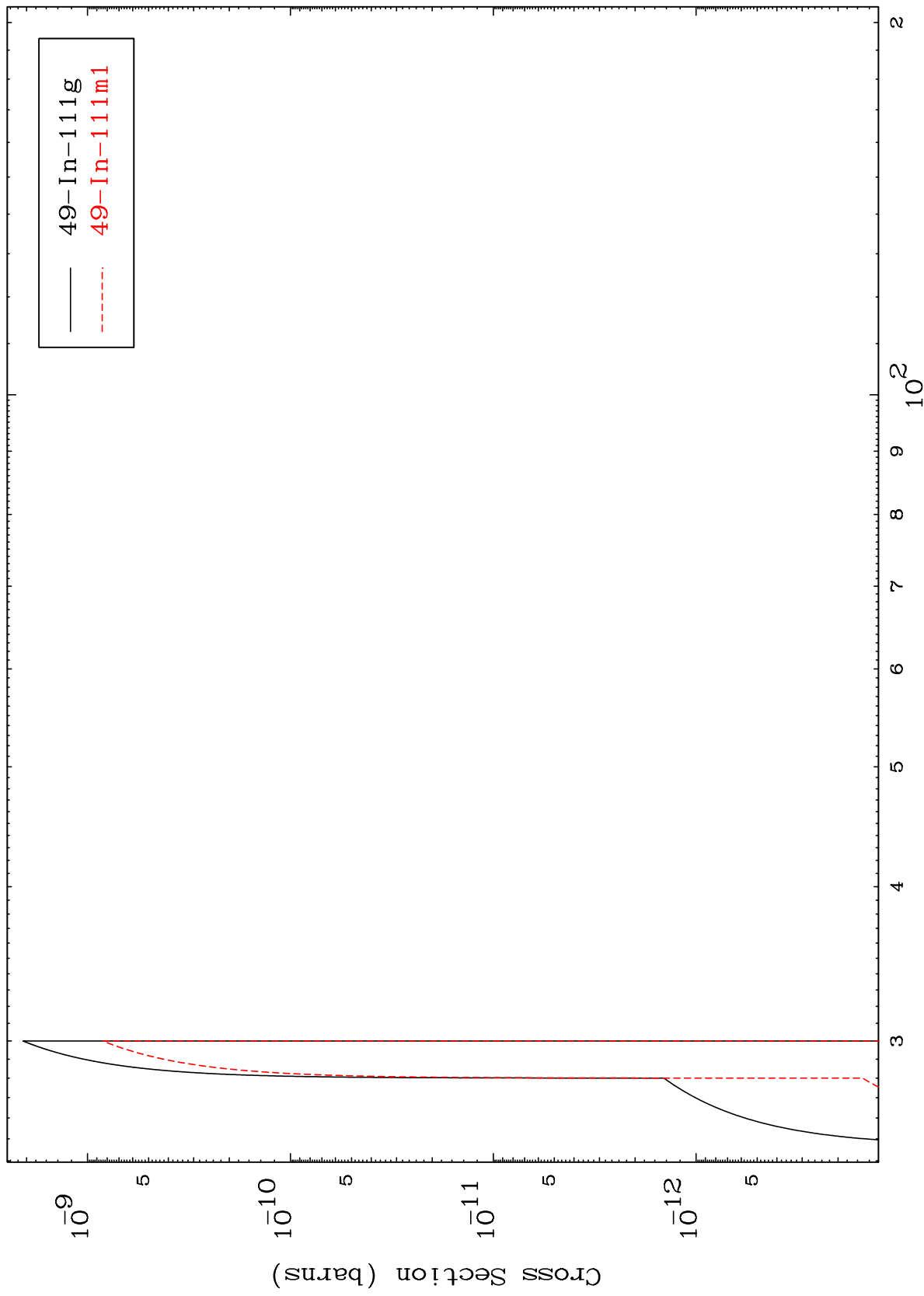
50-Sn-115

MAT 5034

50-Sn-115

(γ, n') t

Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

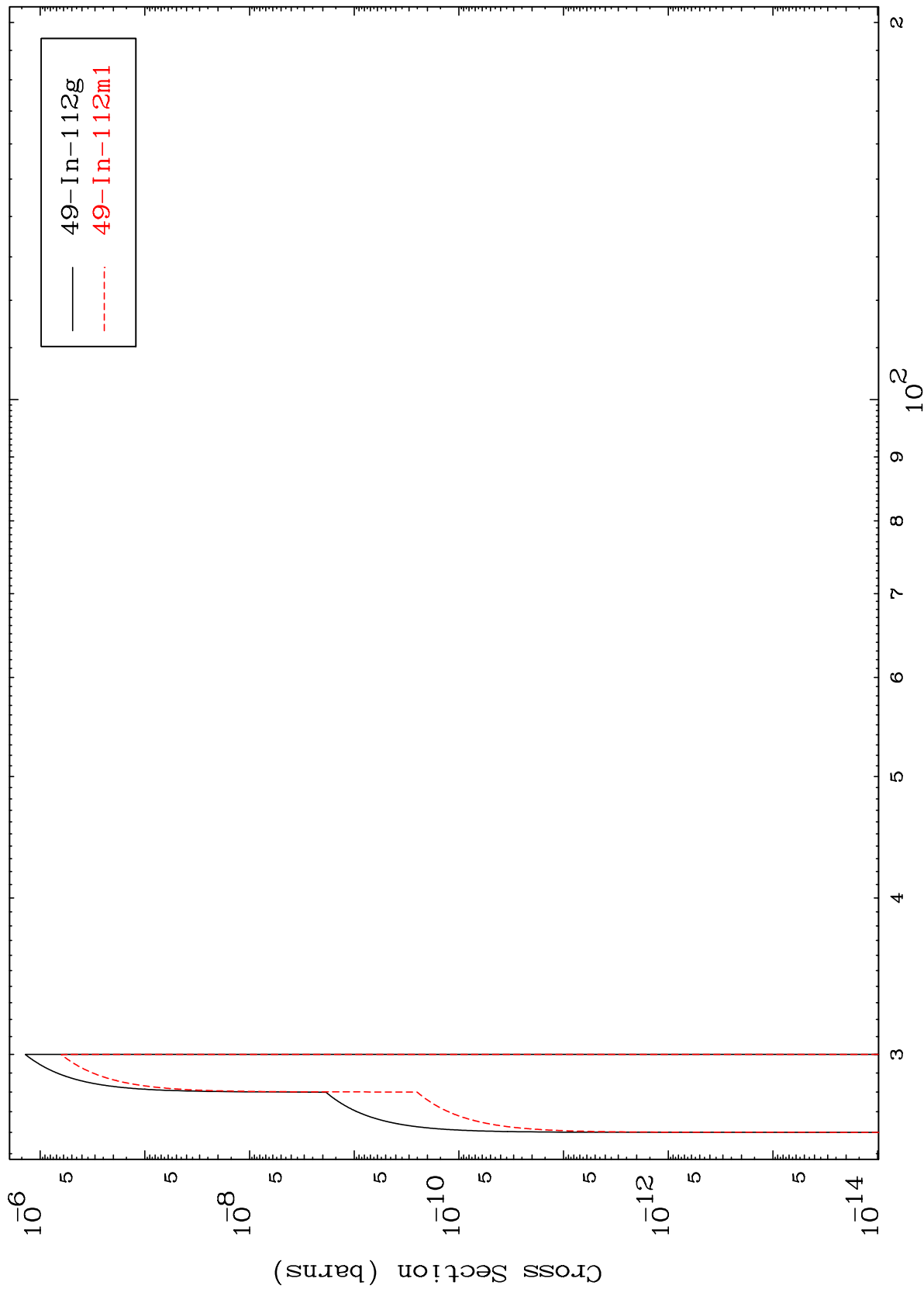
14

MAT 5034

50-Sn-115

($\gamma, 2n$) p

Radionuclide Production Cross Section



50-Sn-115

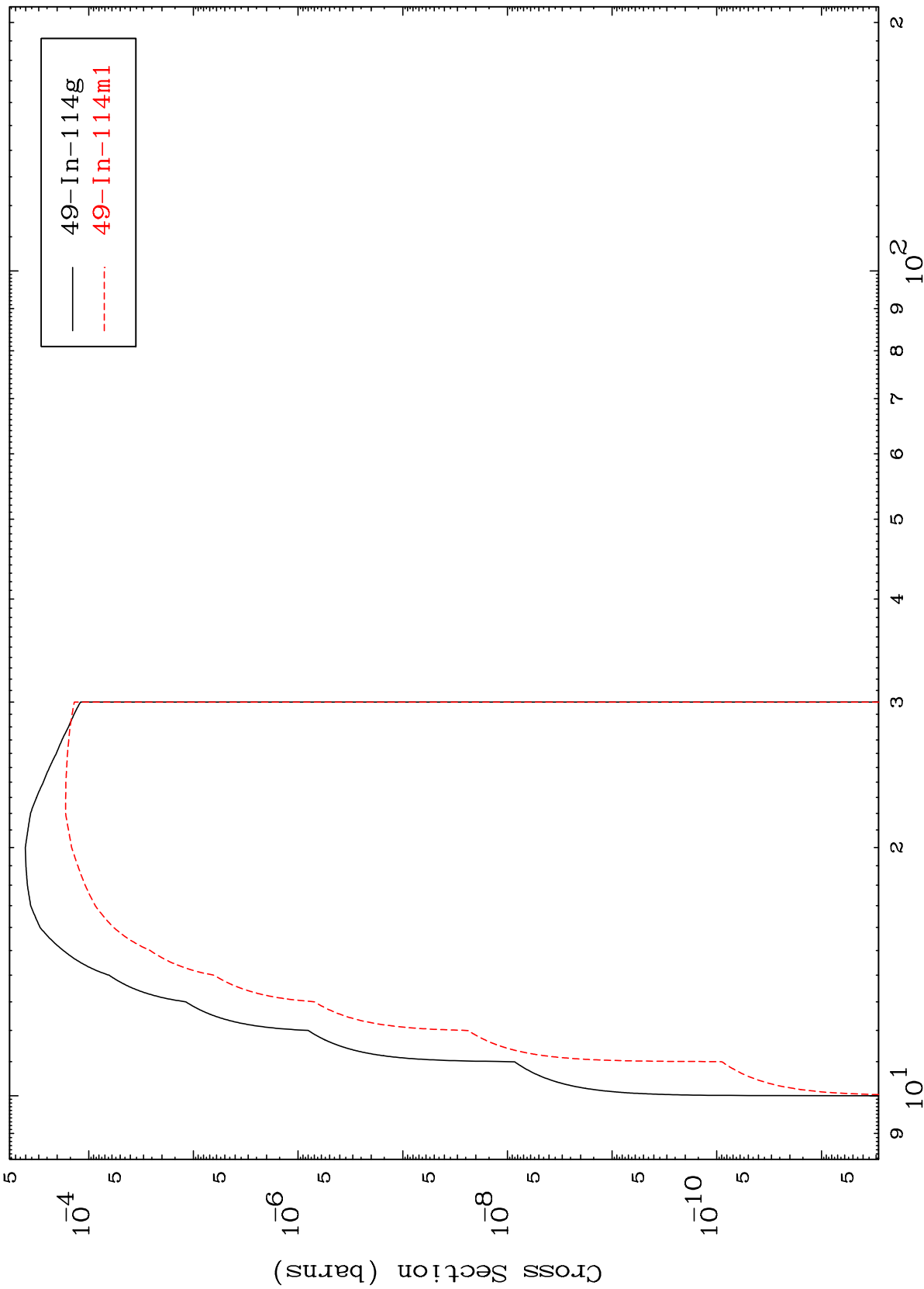
Incident Energy (MeV)

15

MAT 5034

50-Sn-115

(γ, p)
Radionuclide Production Cross Section



50-Sn-115

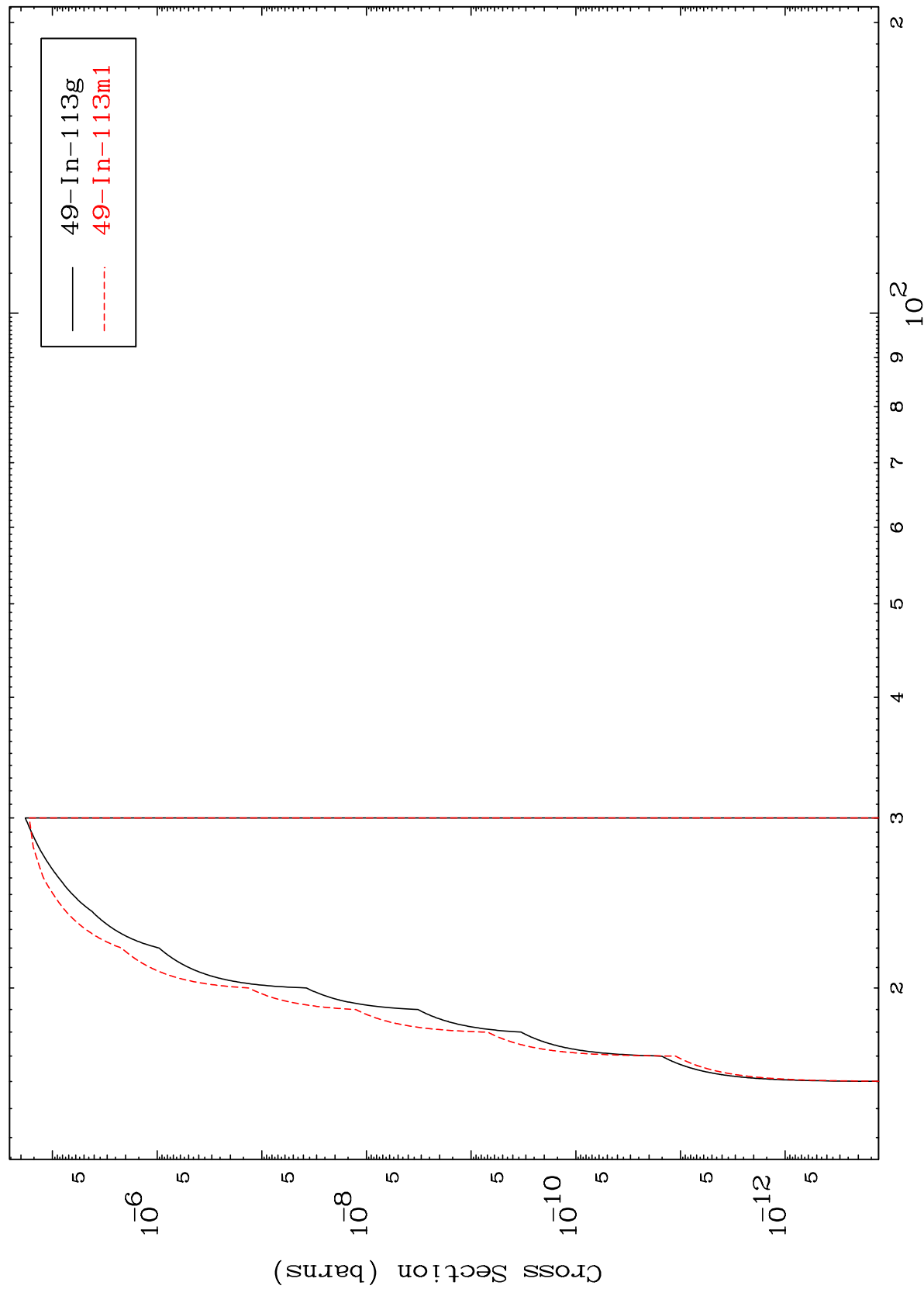
Incident Energy (MeV)

16

MAT 5034

50-Sn-115

(γ, d)
Radionuclide Production Cross Section



17

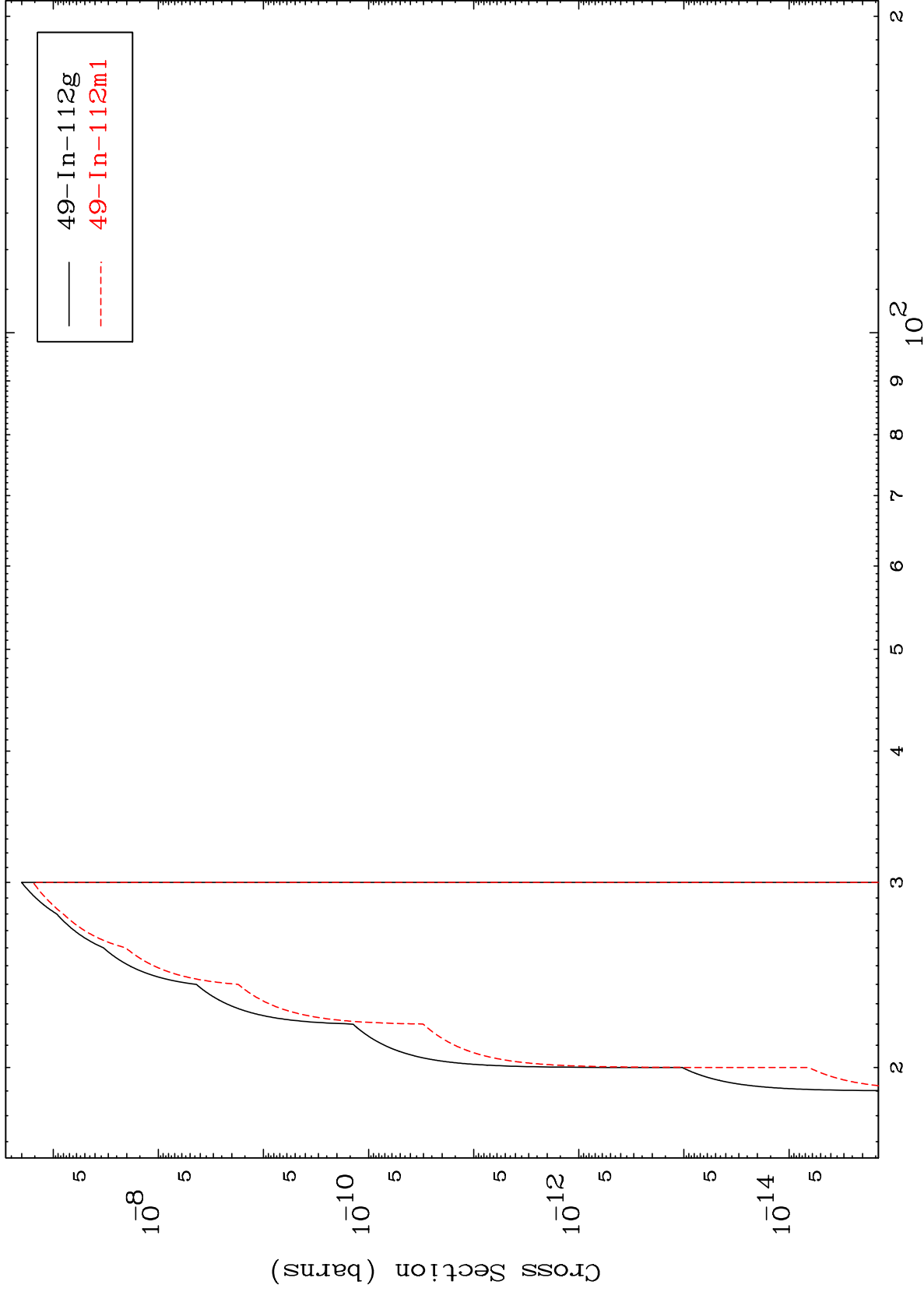
50-Sn-115

Incident Energy (MeV)

MAT 5034

50-Sn-115

(γ, t)
Radionuclide Production Cross Section



18

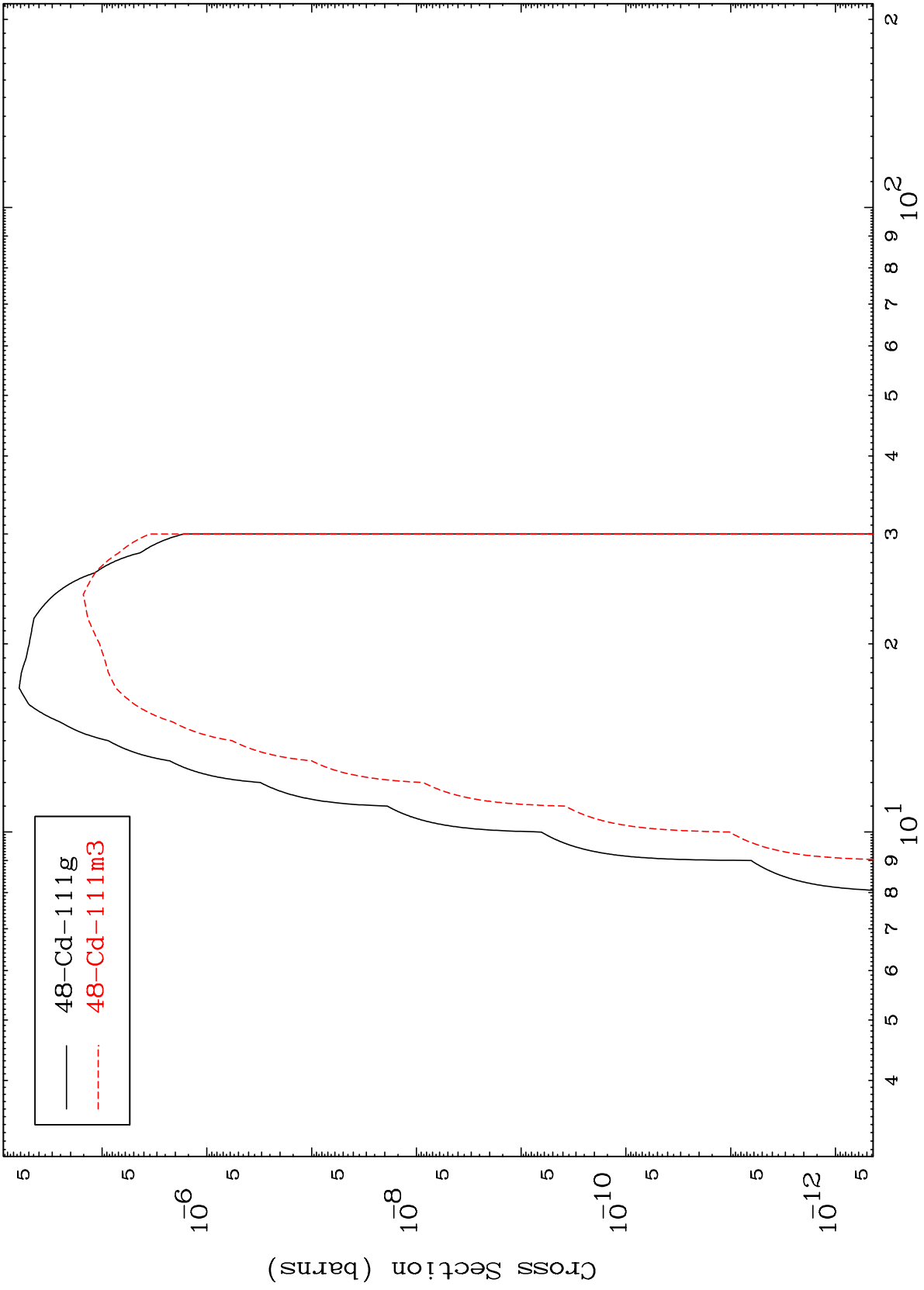
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

Radionuclide Production Cross Section
(γ, α)



19

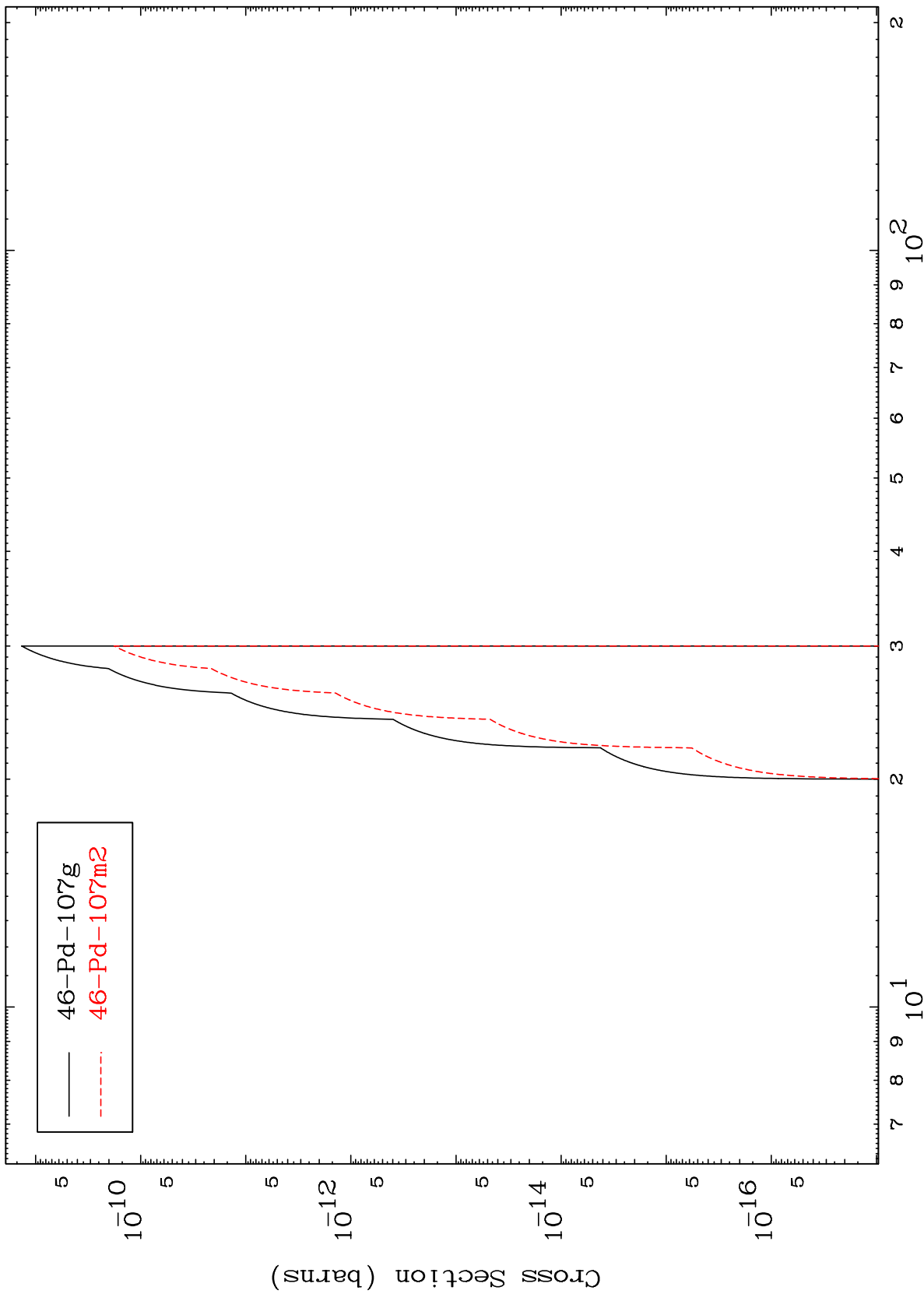
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



20

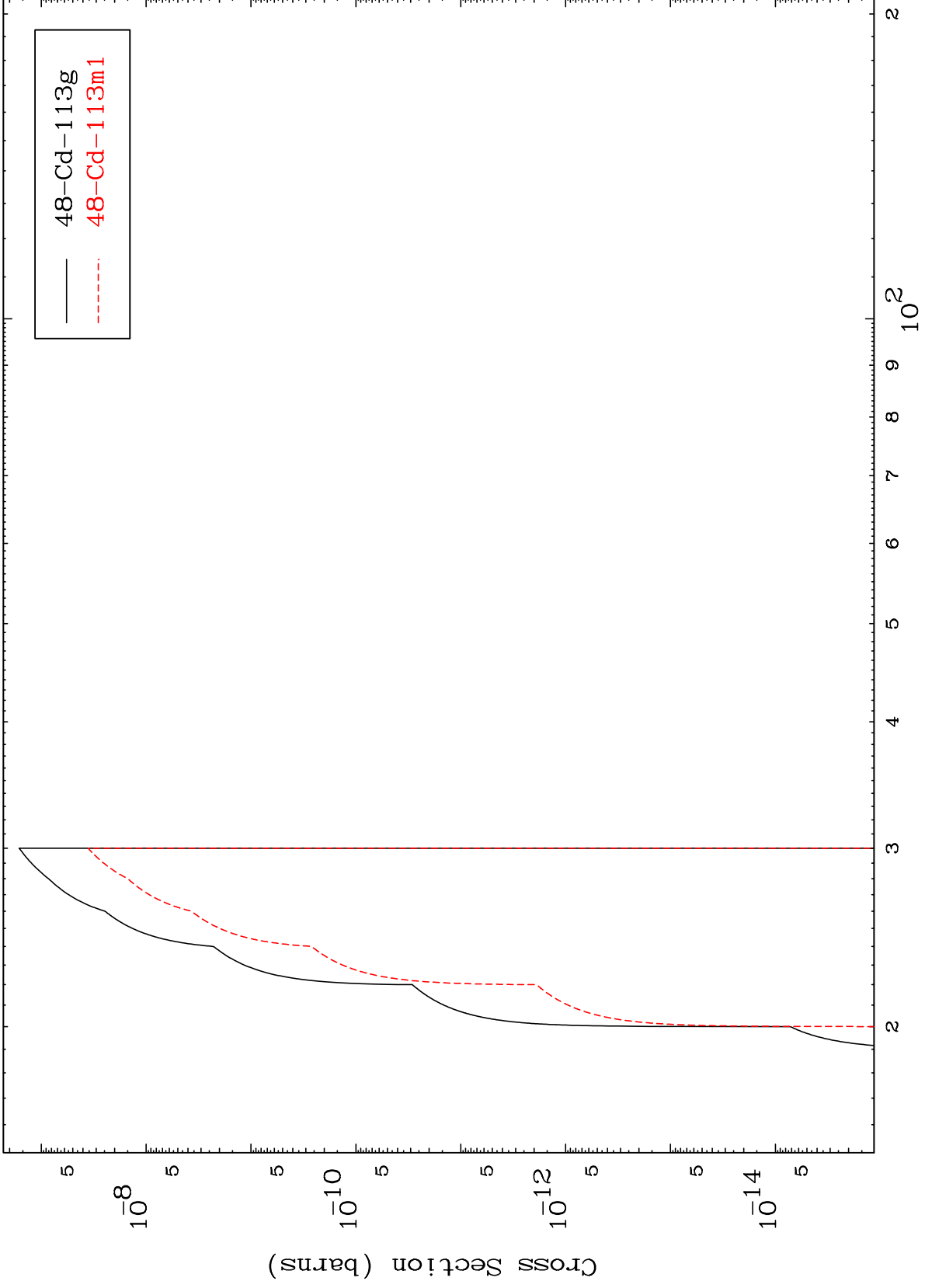
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



21

50-Sn-115

Incident Energy (MeV)

MAT 5034

(γ, p) α

50-Sn-115

Radionuclide Production Cross Section

