

Program EVALPLOT
(Version 2018-1)

by

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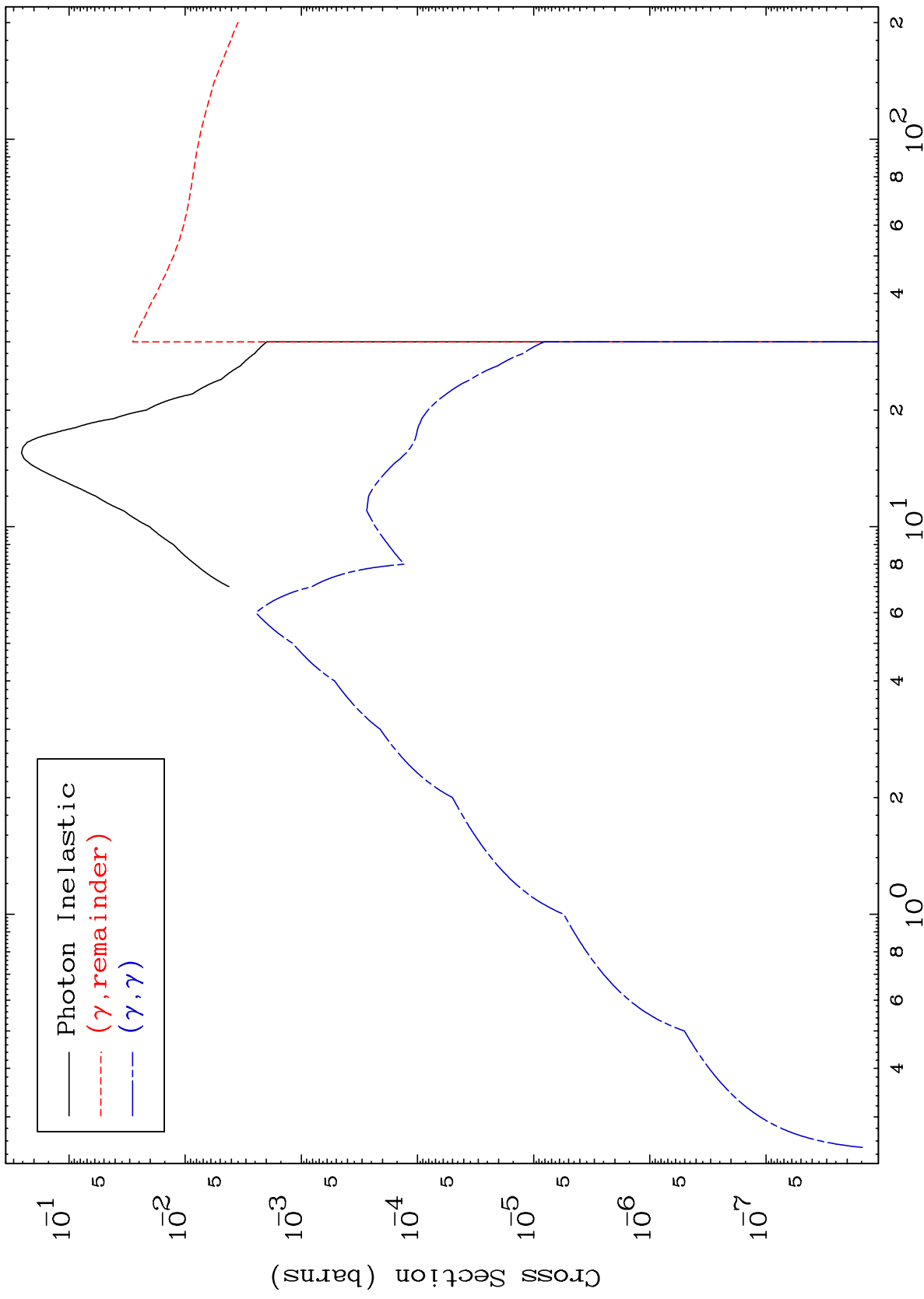
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5040

Photon Major
0 Kelvin Cross Sections

50-Sn-117

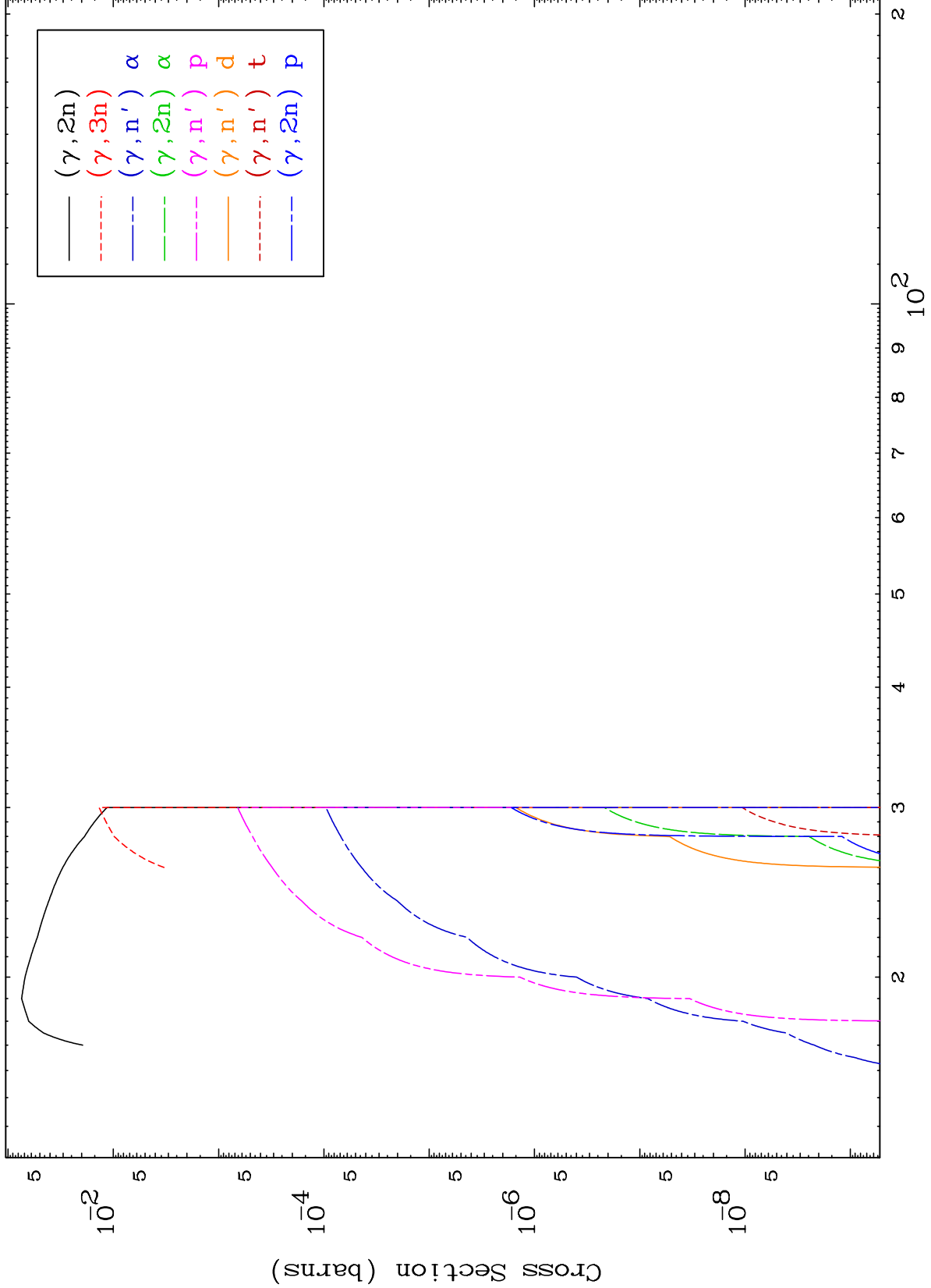


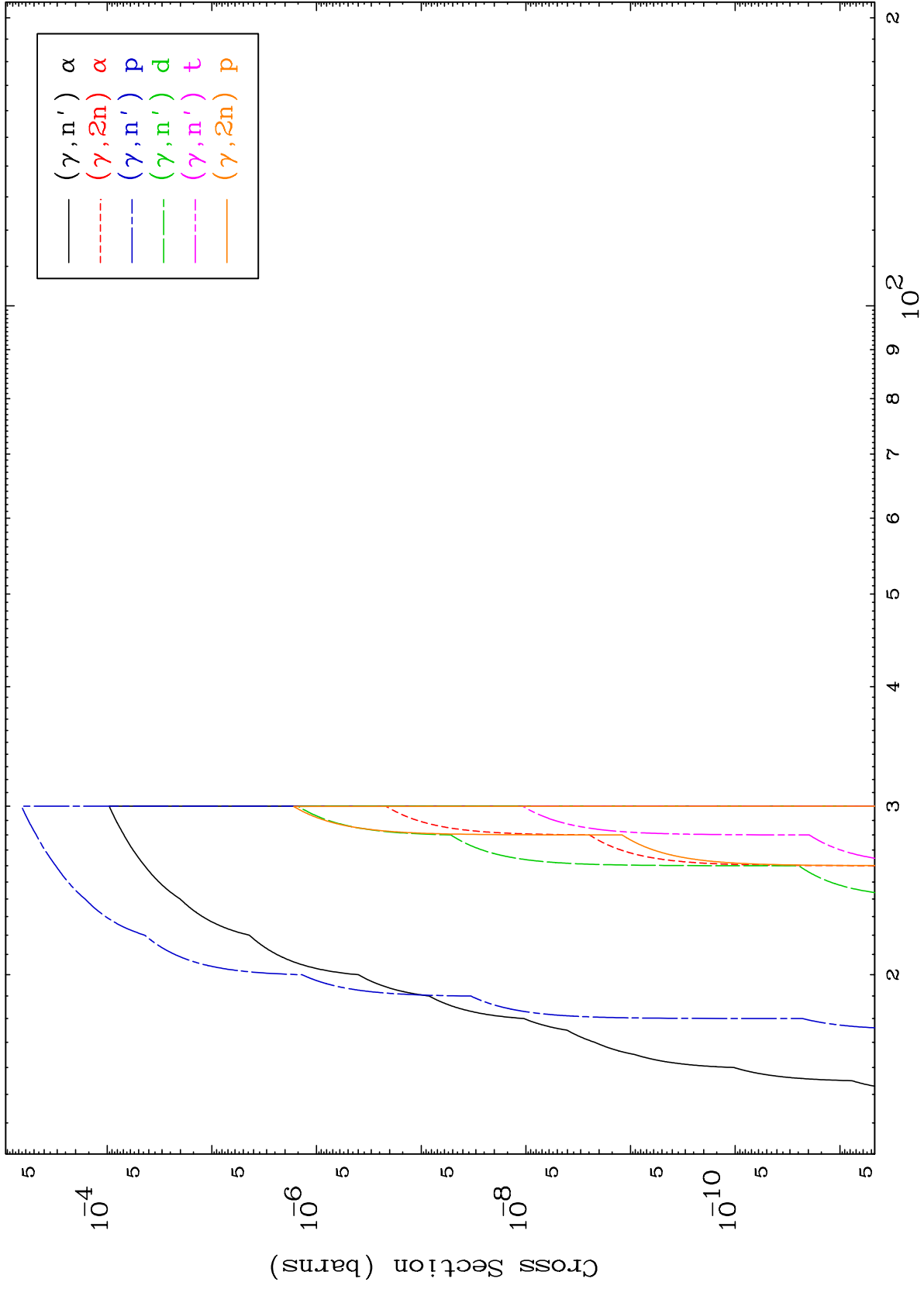
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

50-Sn-117

Incident Energy (MeV)

1

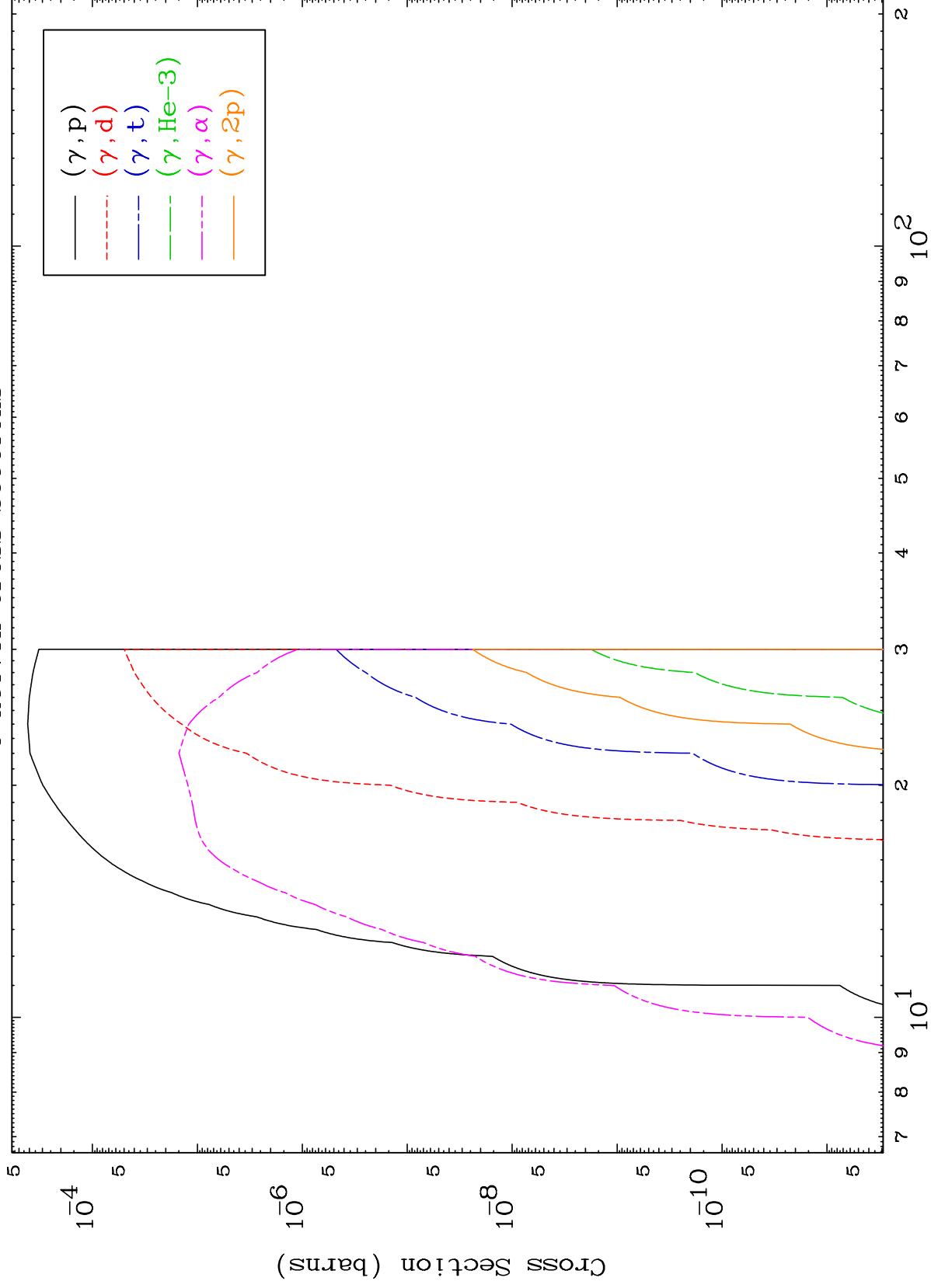




MAT 5040

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-117



4

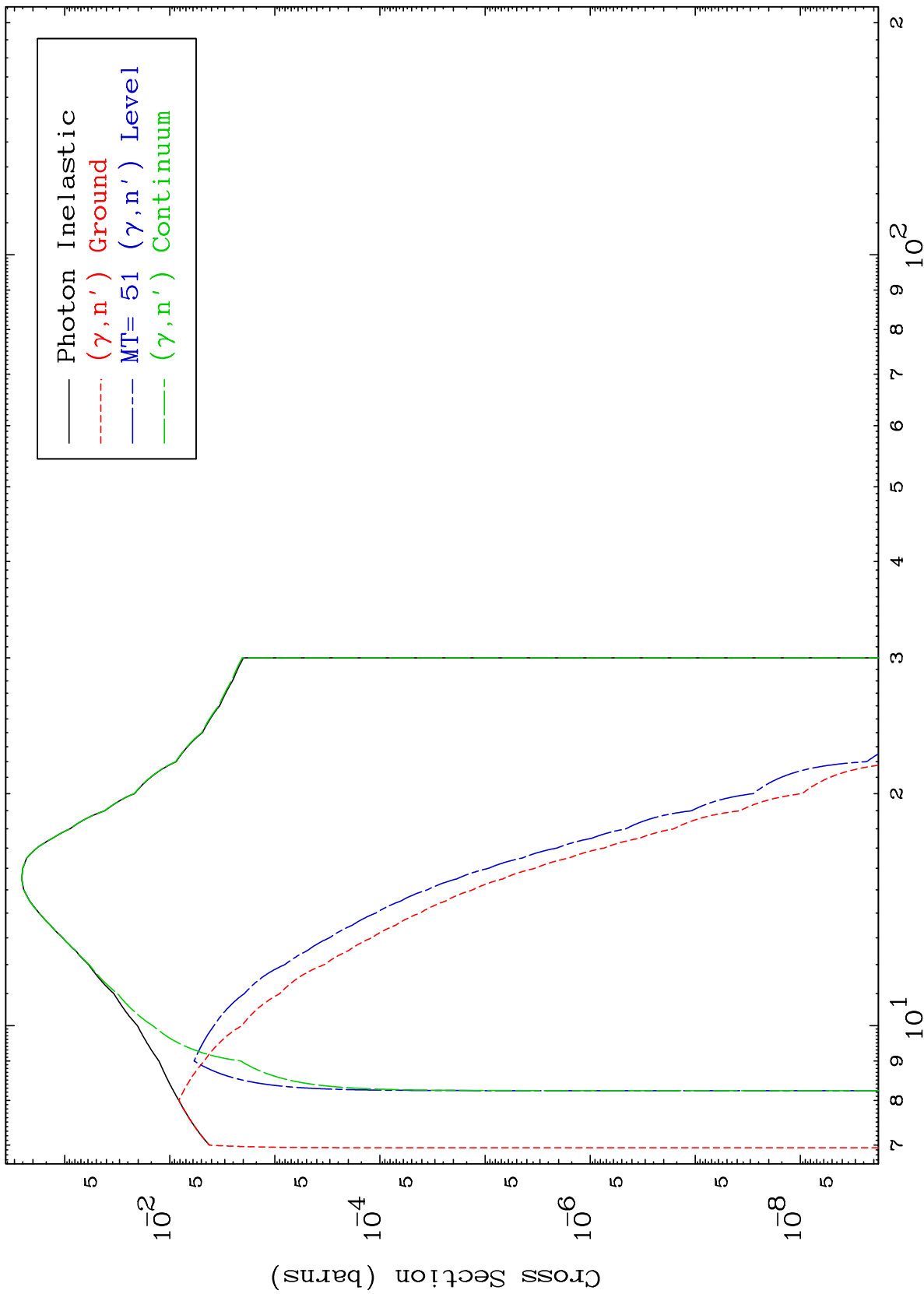
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(γ, n') Level
0 Kelvin Cross Sections



50-Sn-117

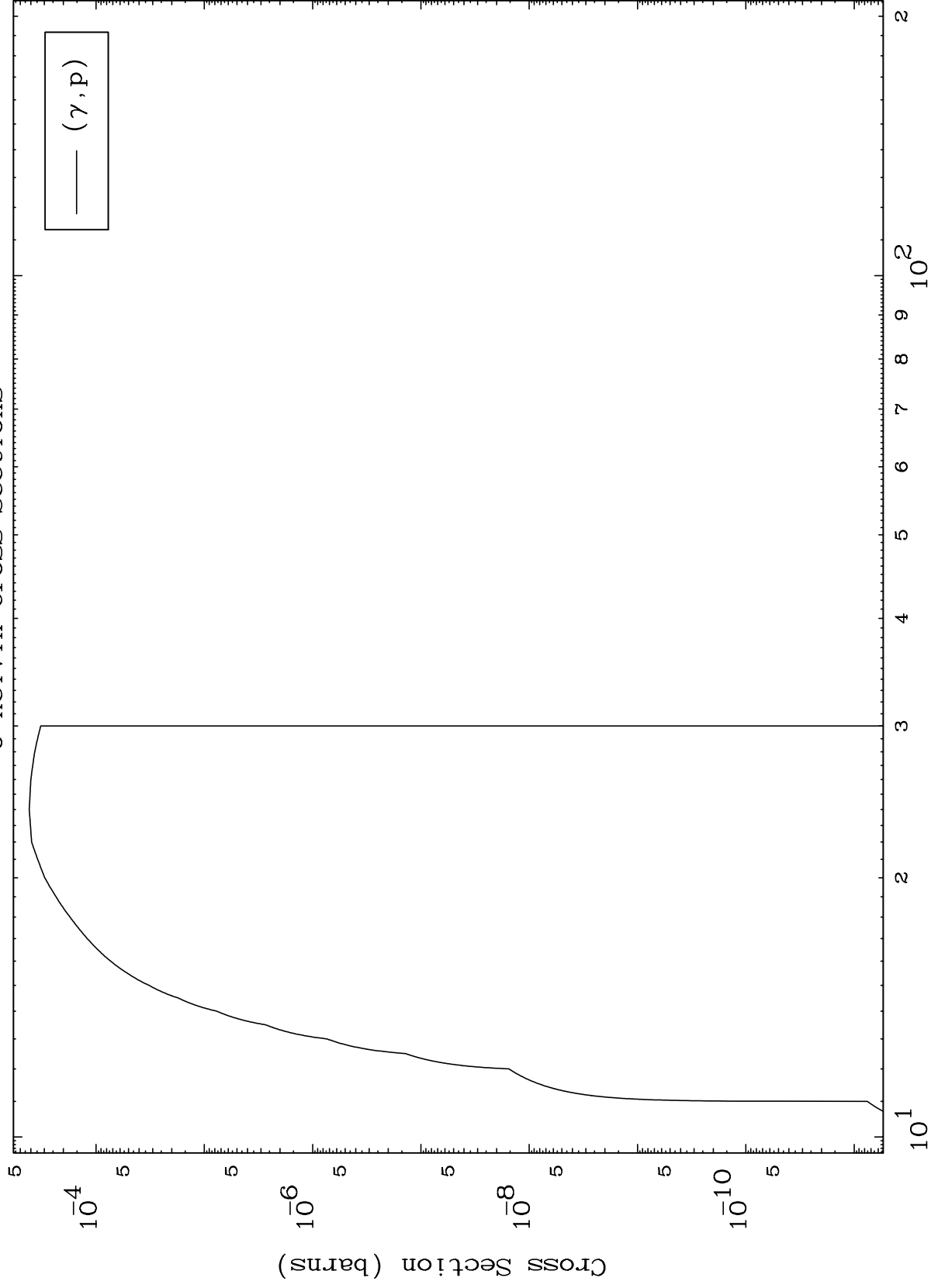
Incident Energy (MeV)

5

MAT 5040

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-117



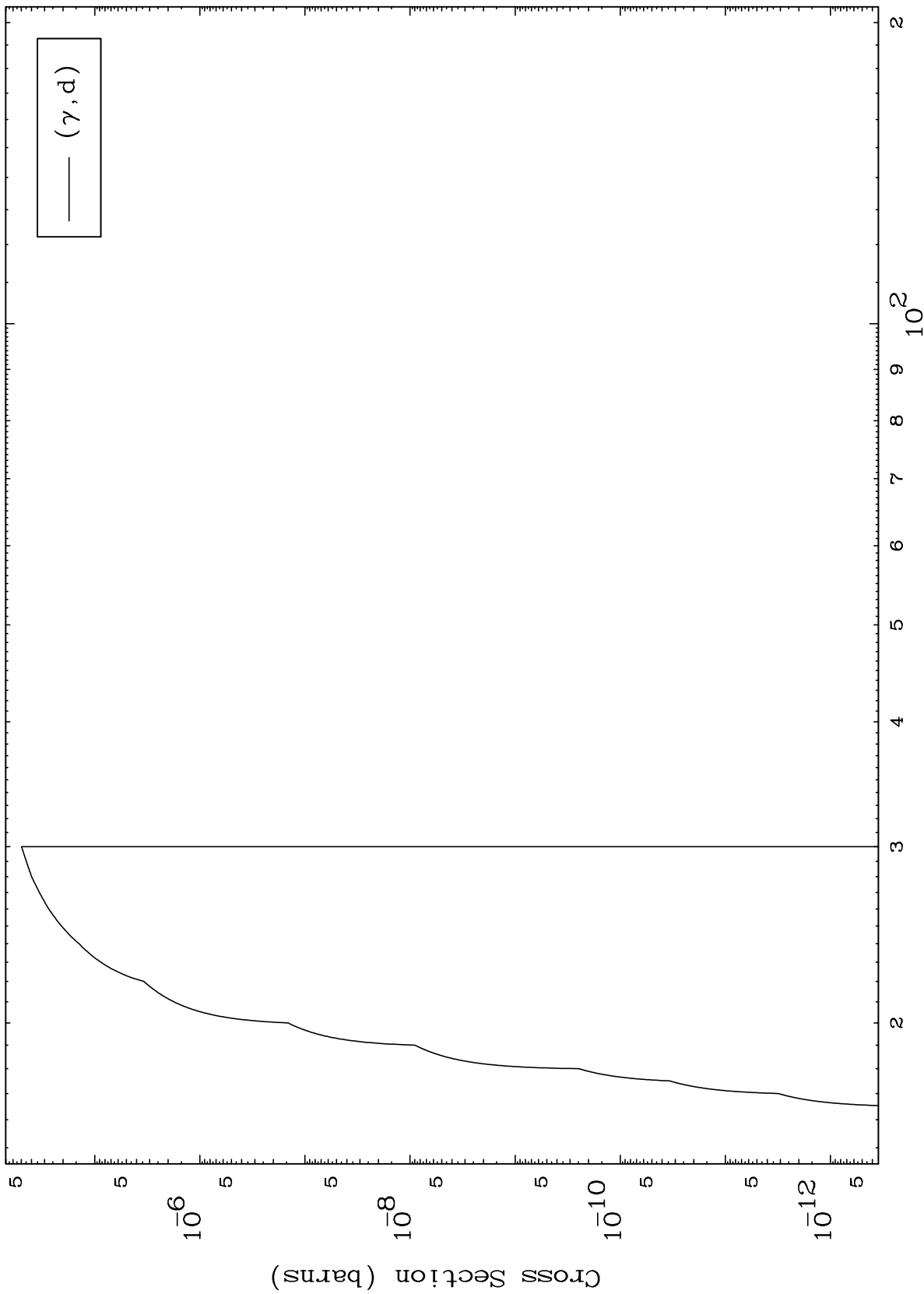
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(γ, d) Levels
0 Kelvin Cross Sections



50-Sn-117

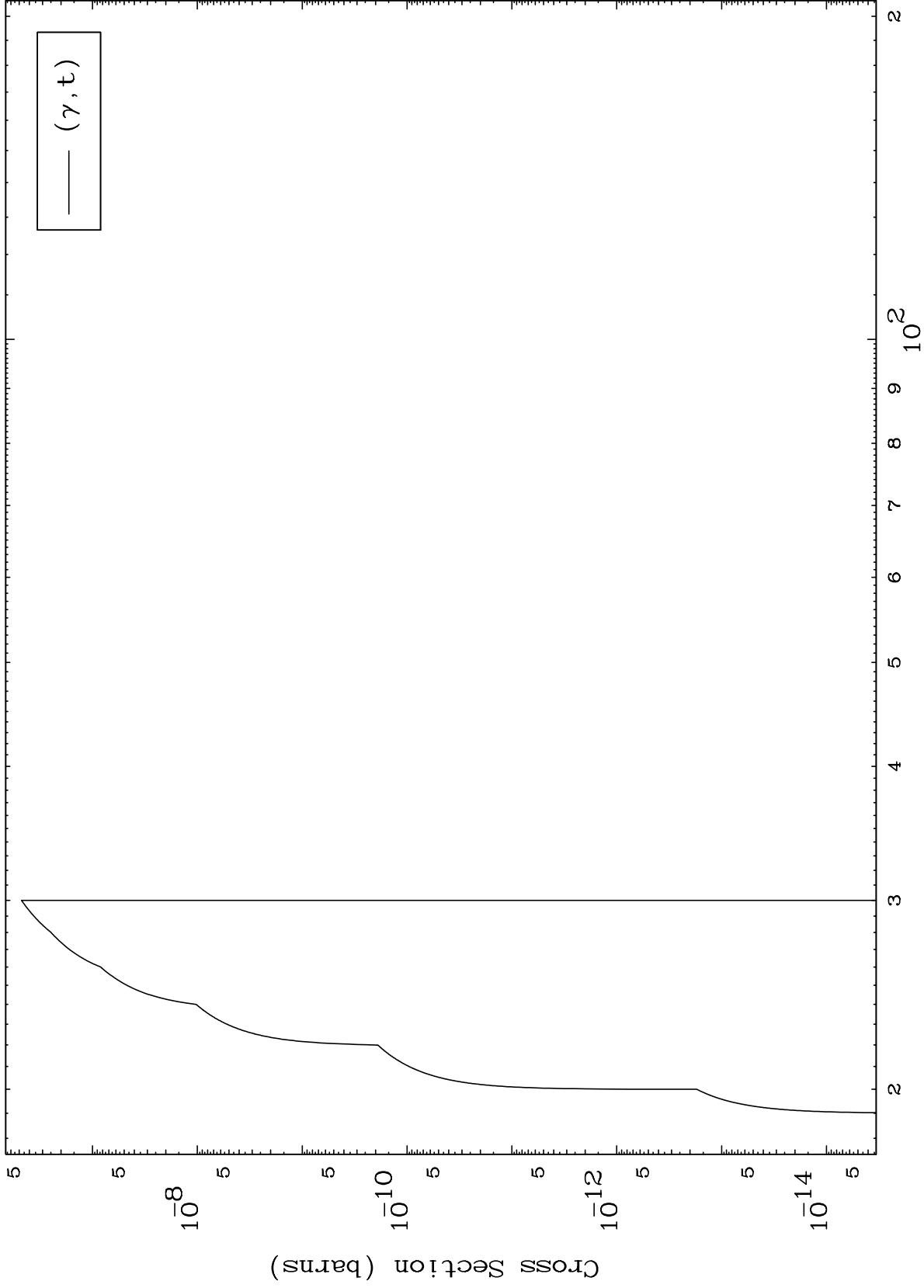
Incident Energy (MeV)

7

MAT 5040

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-117



8

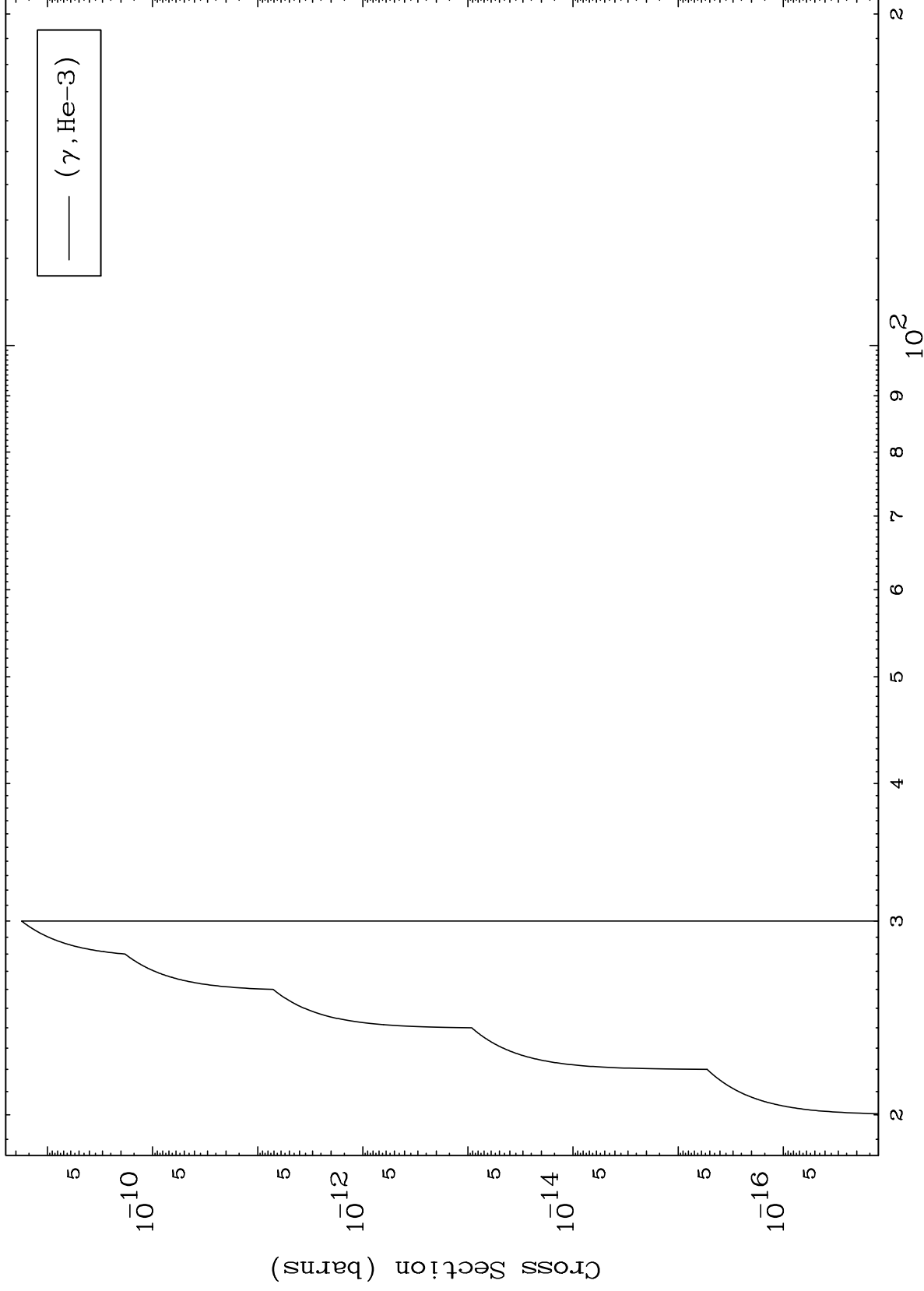
Incident Energy (MeV)

50-Sn-117

MAT 5040

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

50-Sn-117



9

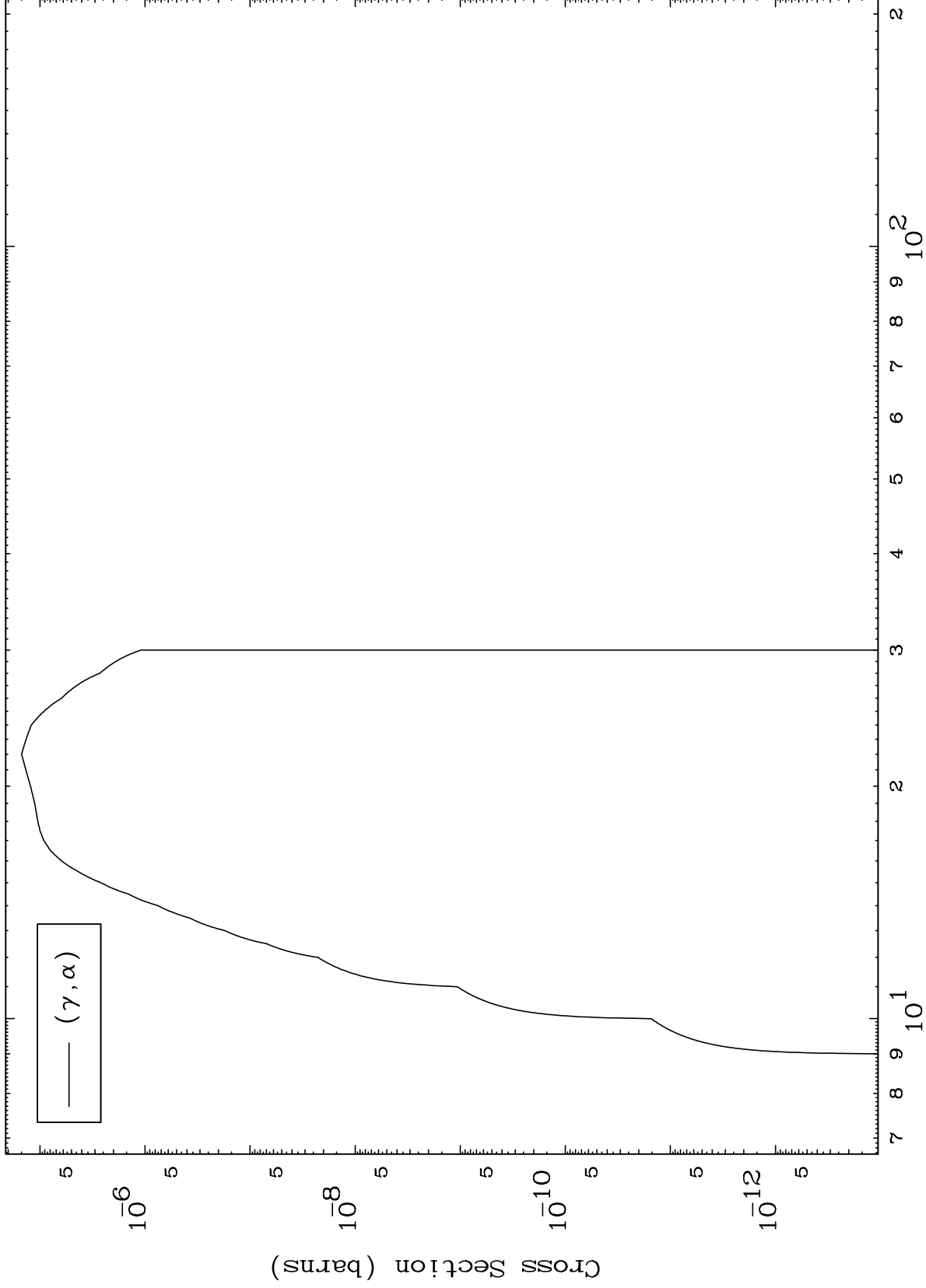
Incident Energy (MeV)

50-Sn-117

MAT 5040

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-117



10

Incident Energy (MeV)

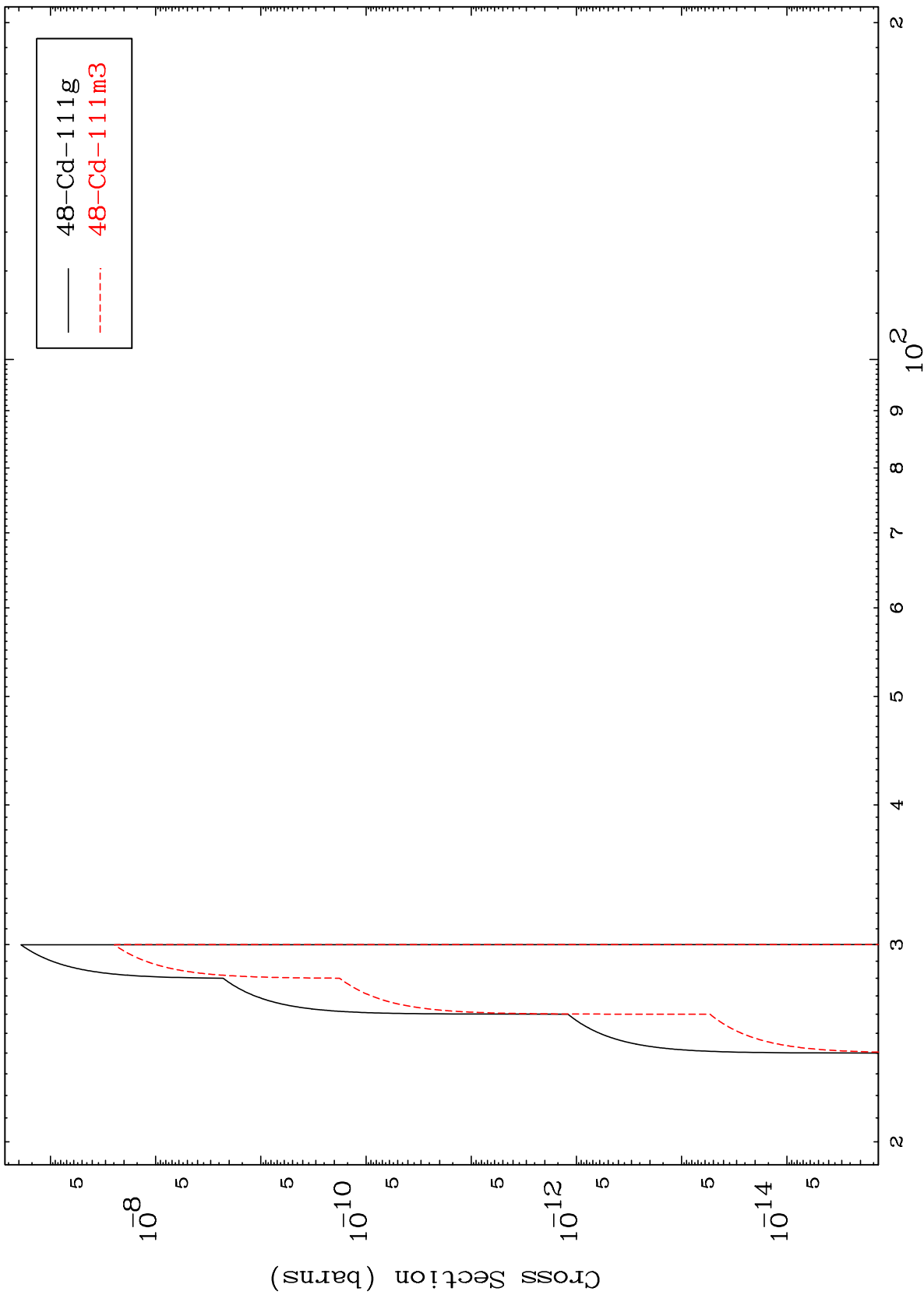
50-Sn-117

MAT 5040

$(\gamma, 2n) \alpha$

50-Sn-117

Radionuclide Production Cross Section



11

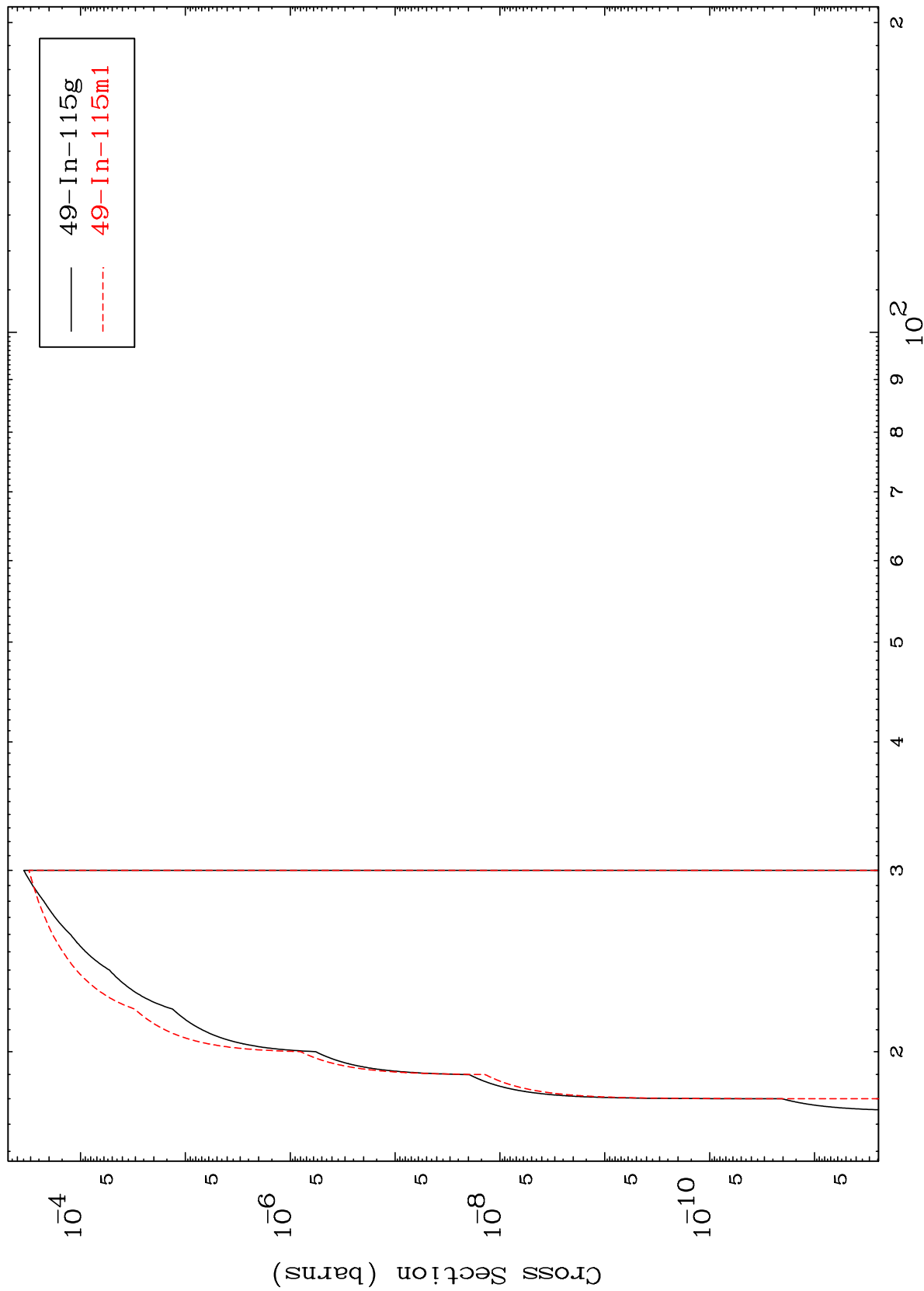
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

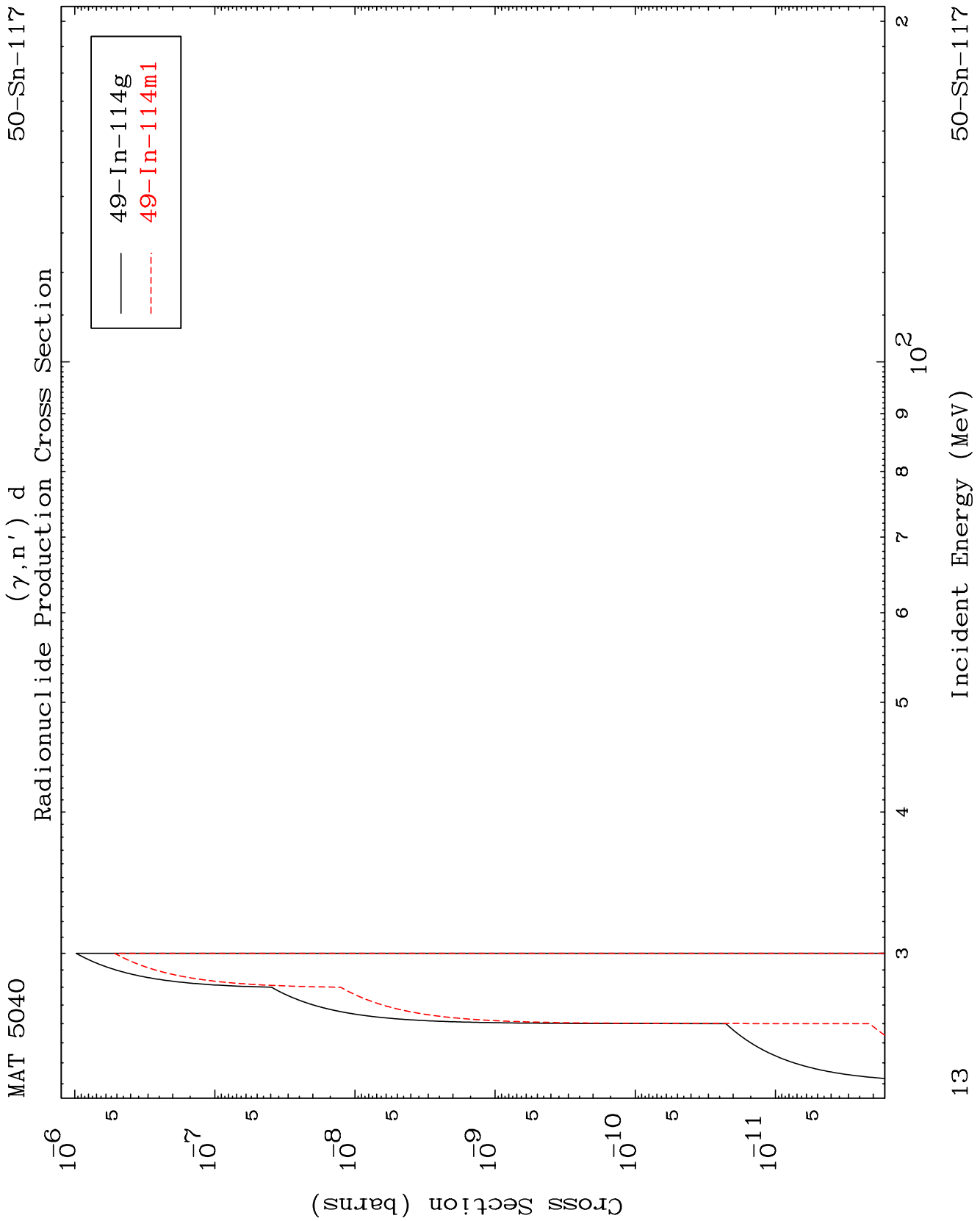
(γ, n') p
Radionuclide Production Cross Section



50-Sn-117

Incident Energy (MeV)

12

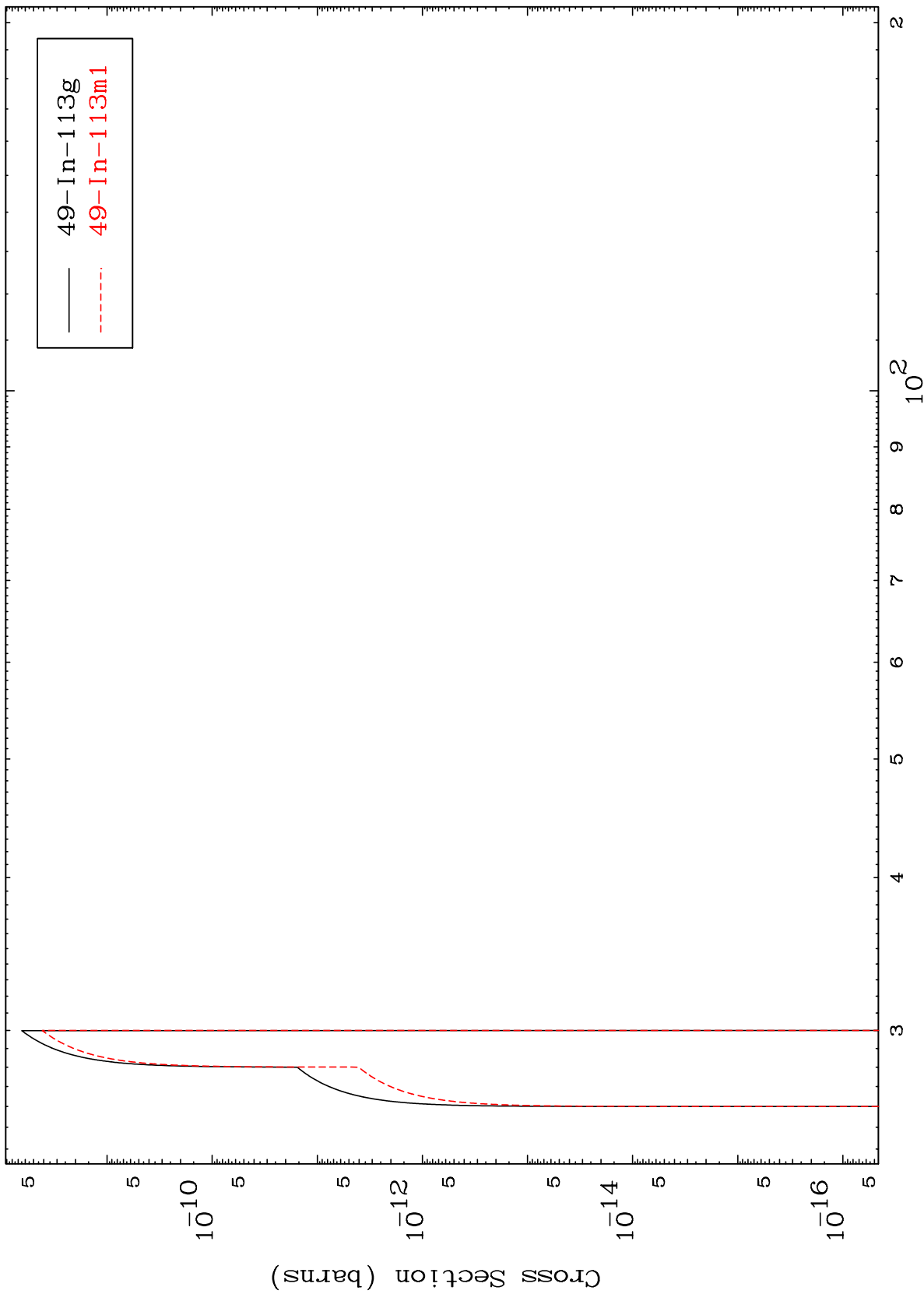


MAT 5040

(γ, n') t

50-Sn-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

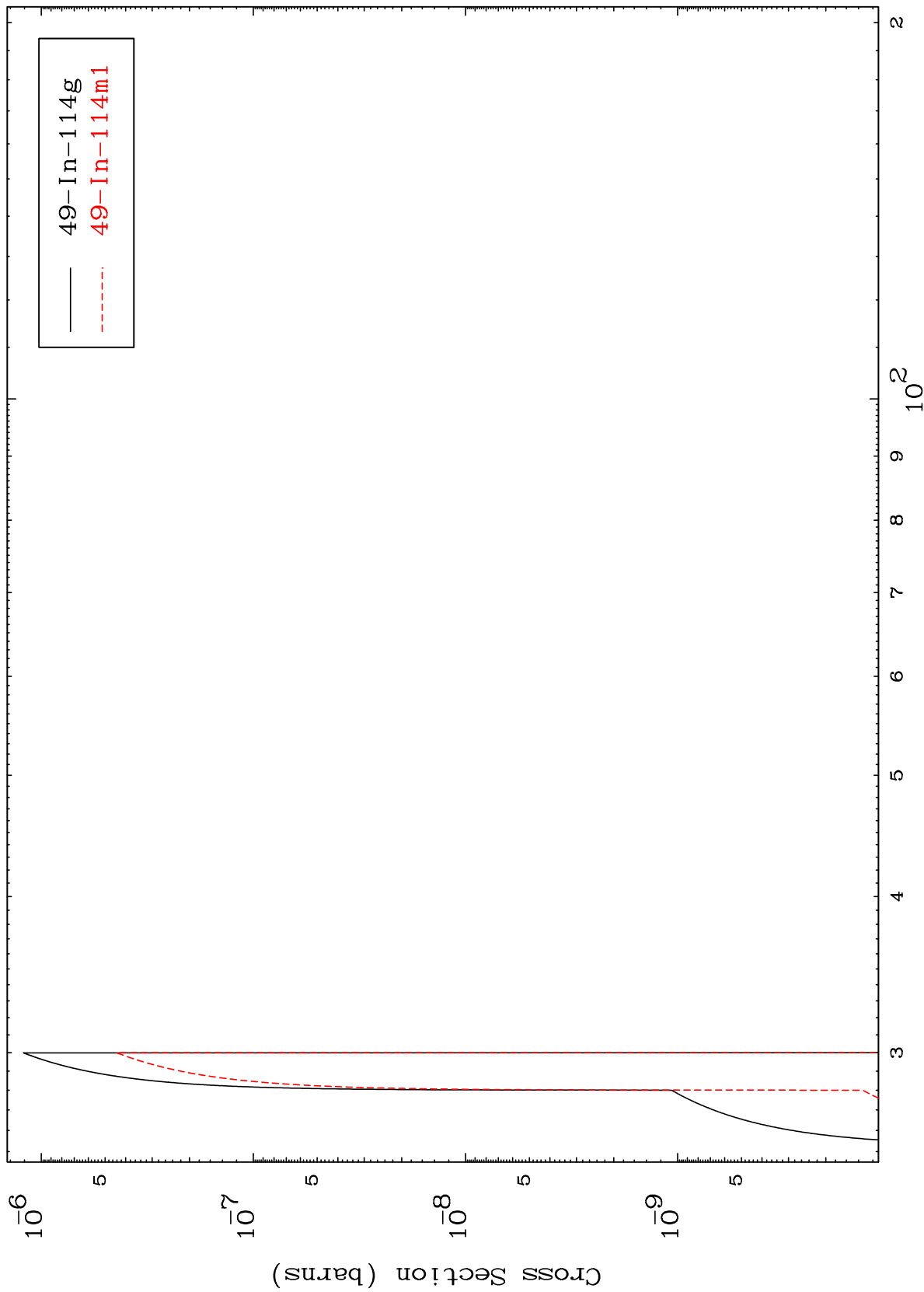
50-Sn-117

MAT 5040

50-Sn-117

($\gamma, 2n$) p

Radionuclide Production Cross Section



50-Sn-117

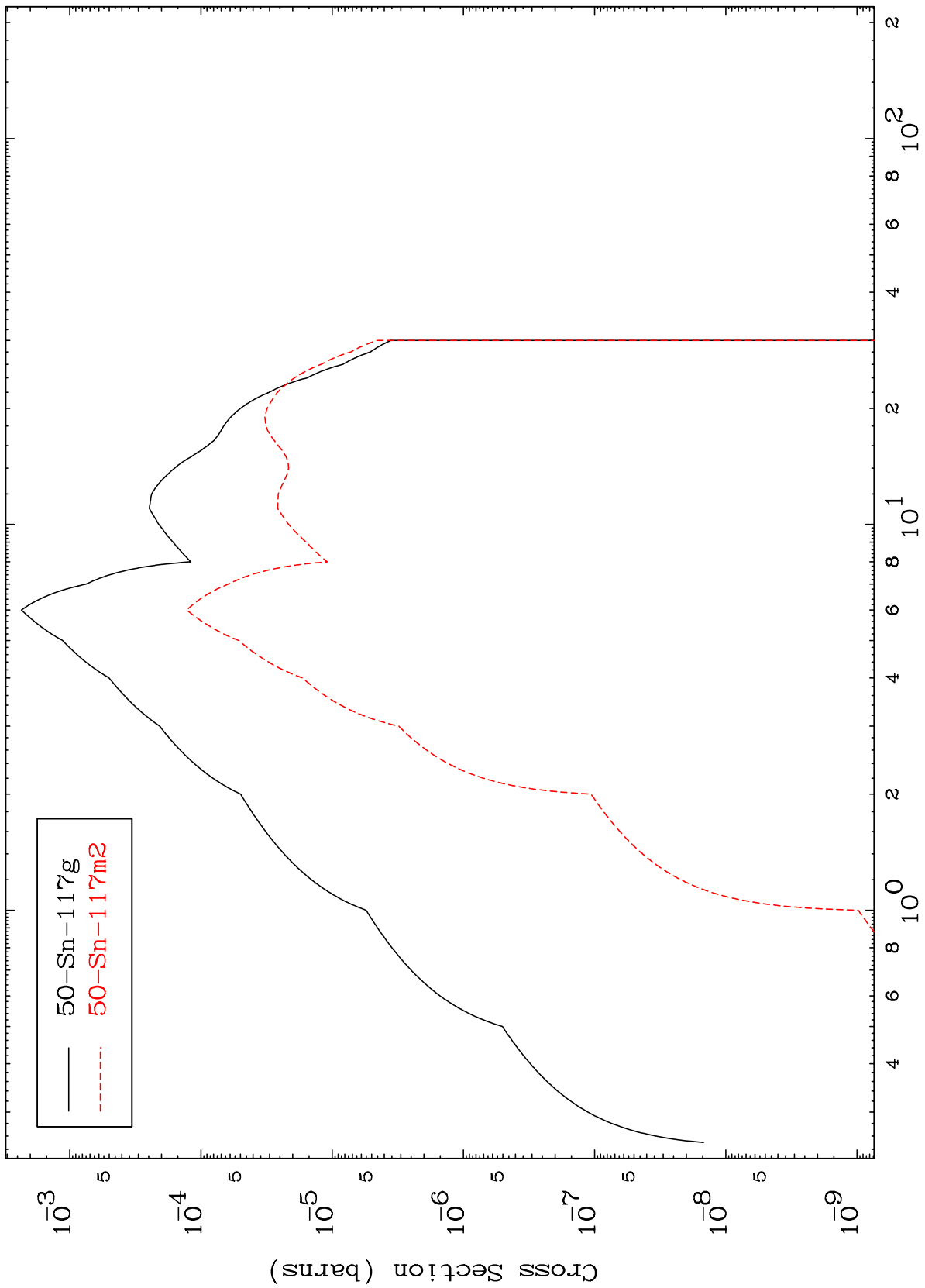
Incident Energy (MeV)

15

MAT 5040

50-Sn-117

Radionuclide Production Cross Section
(γ, γ)



— 50-Sn-117g
- - - 50-Sn-117m2

50-Sn-117

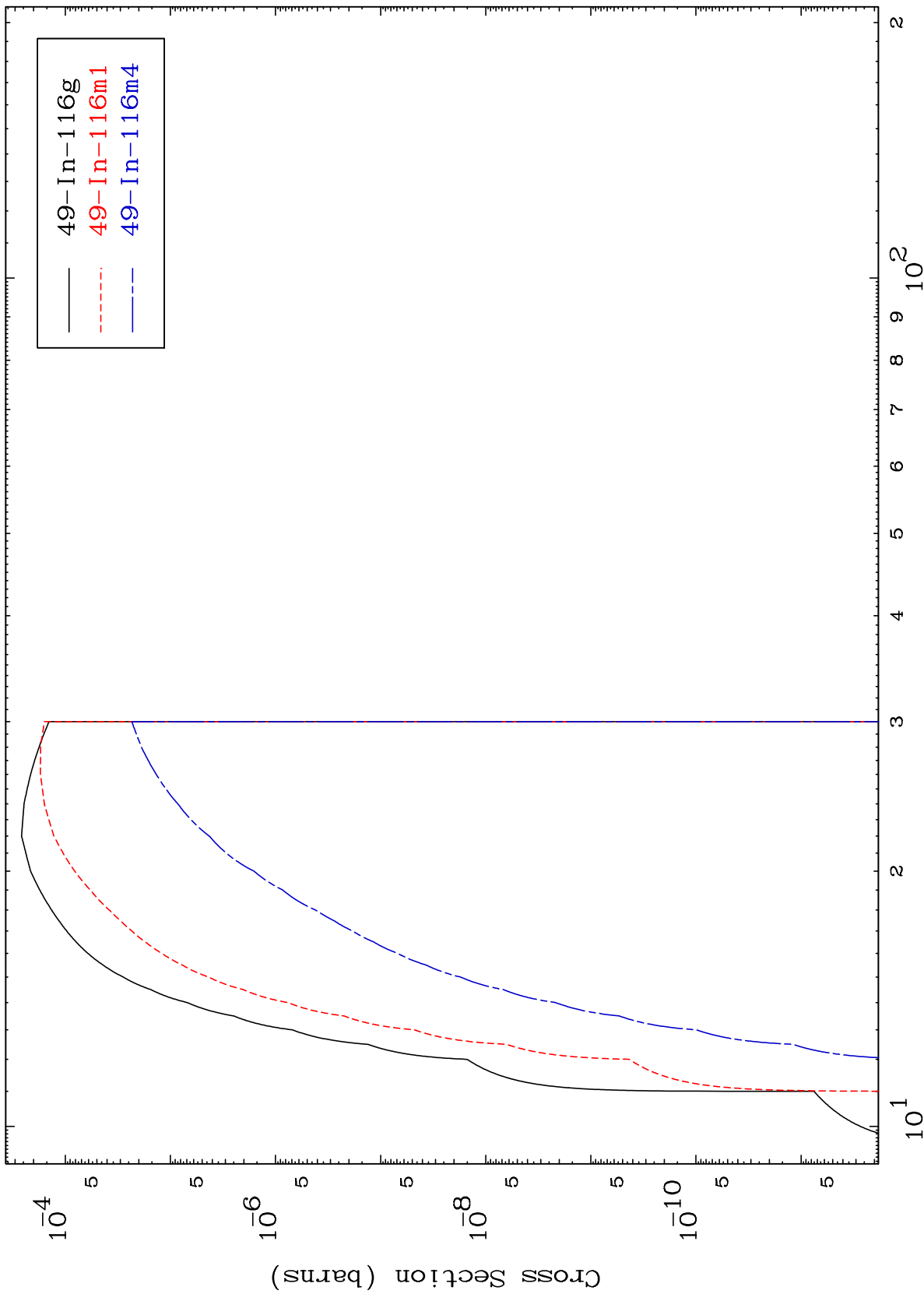
Incident Energy (MeV)

16

MAT 5040

50-Sn-117

(γ, p)
Radionuclide Production Cross Section



50-Sn-117

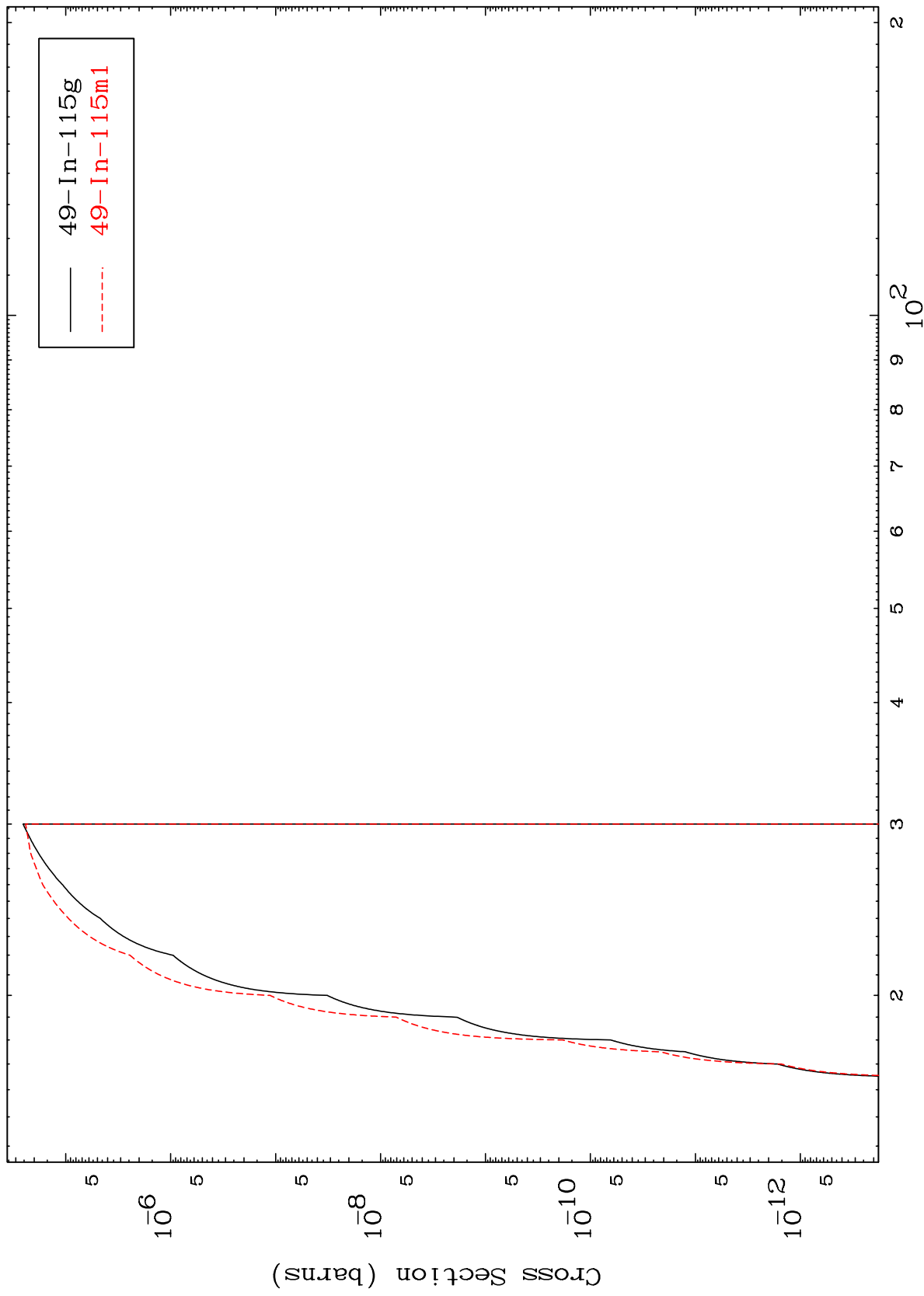
Incident Energy (MeV)

17

MAT 5040

50-Sn-117

(γ, d)
Radionuclide Production Cross Section



18

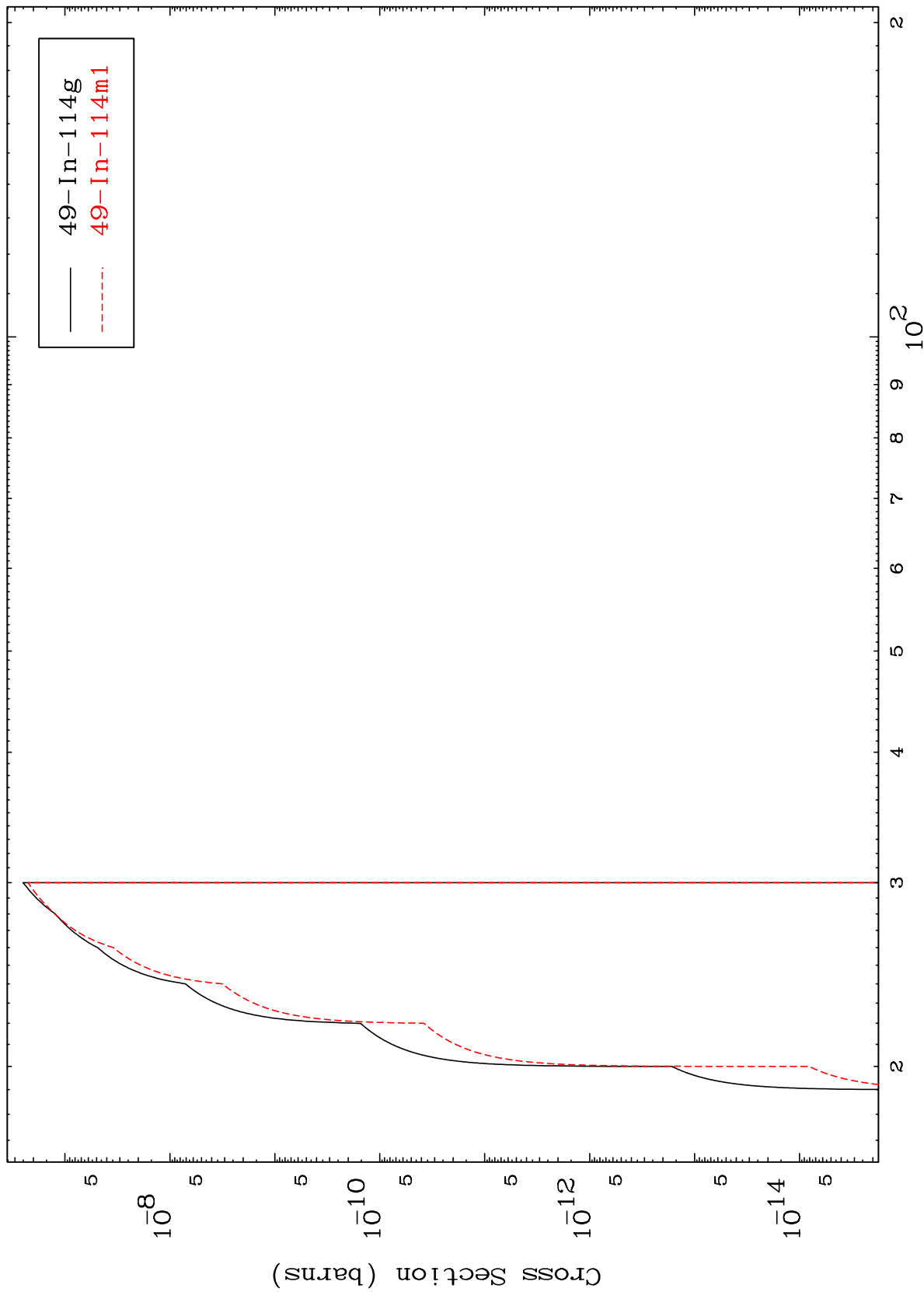
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(γ, t)
Radionuclide Production Cross Section



19

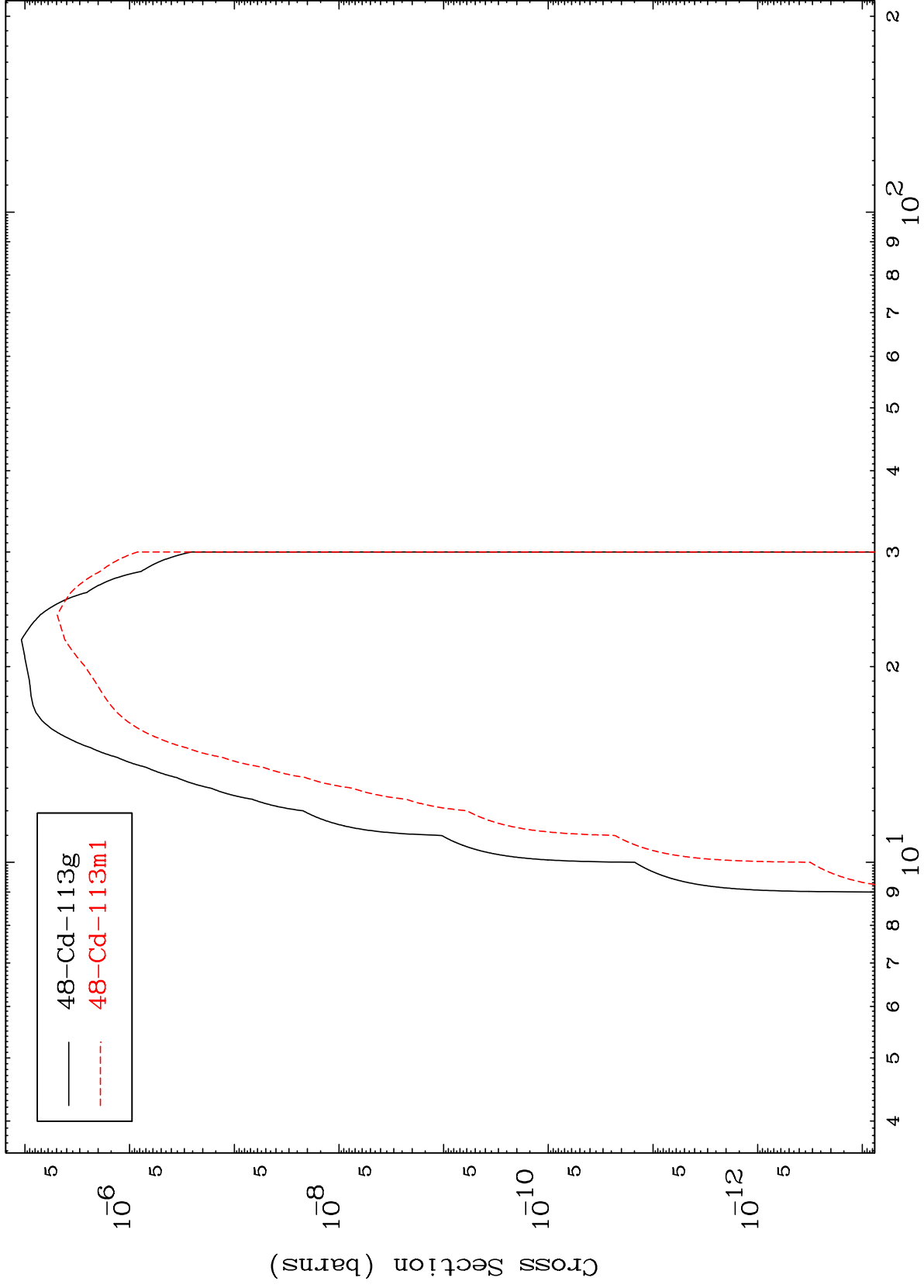
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

Radionuclide Production Cross Section
(γ, α)



50-Sn-117

Incident Energy (MeV)

20

MAT 5040

50-Sn-117

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

