

Program EVALPLOT
(Version 2017-1)

by

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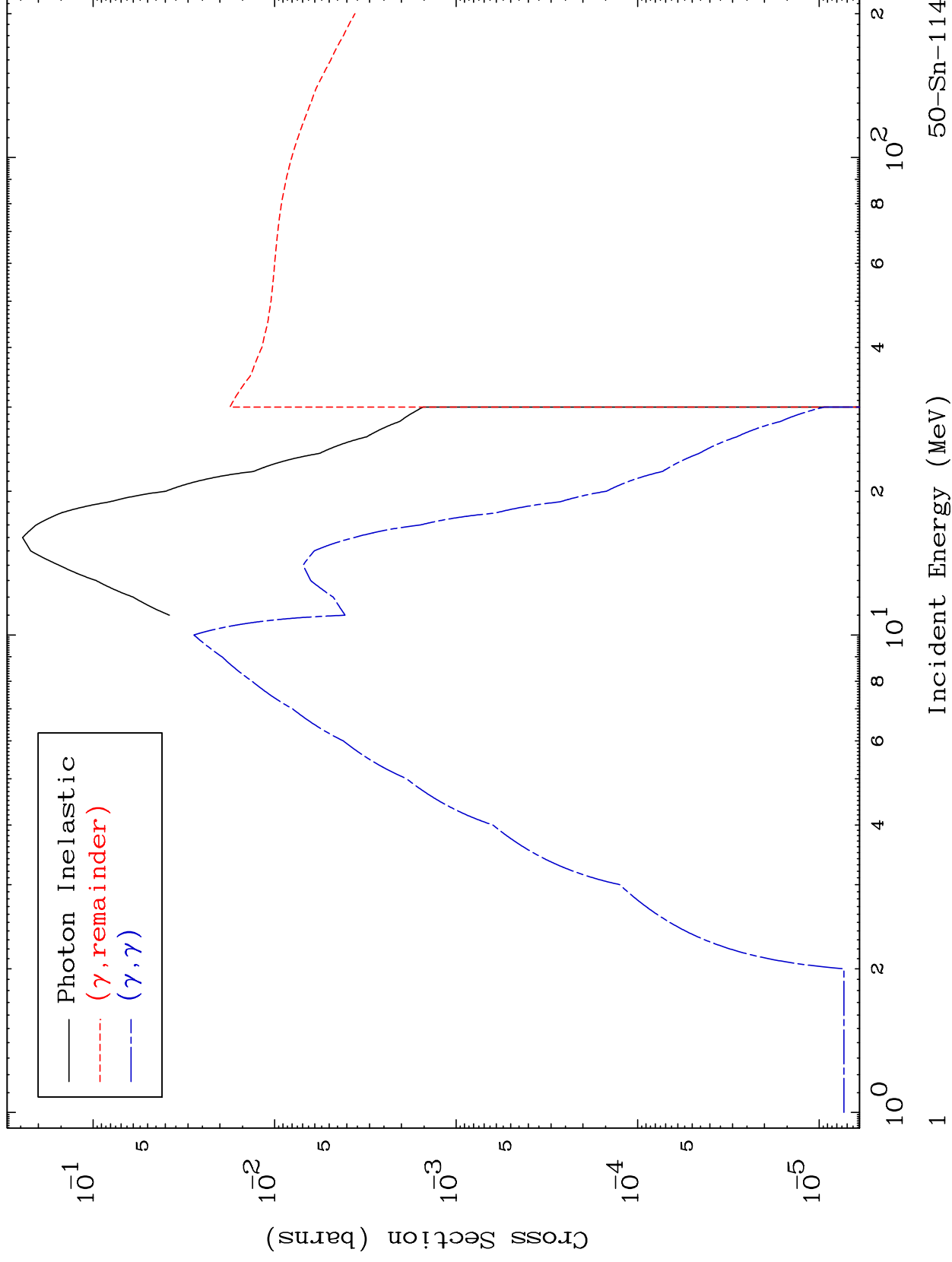
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5031

Photon Major
0 Kelvin Cross Sections

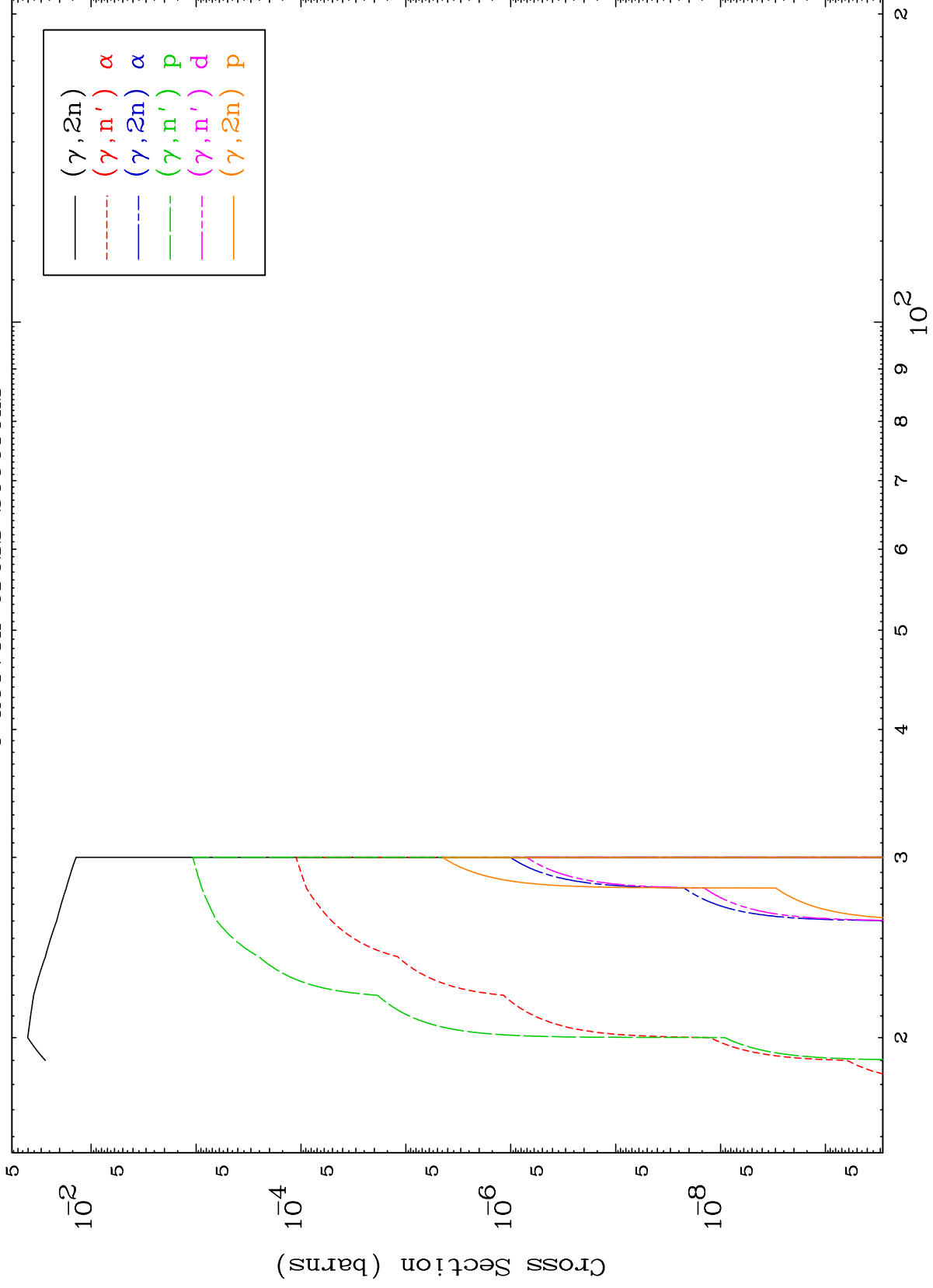
50-Sn-114



— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

50-Sn-114

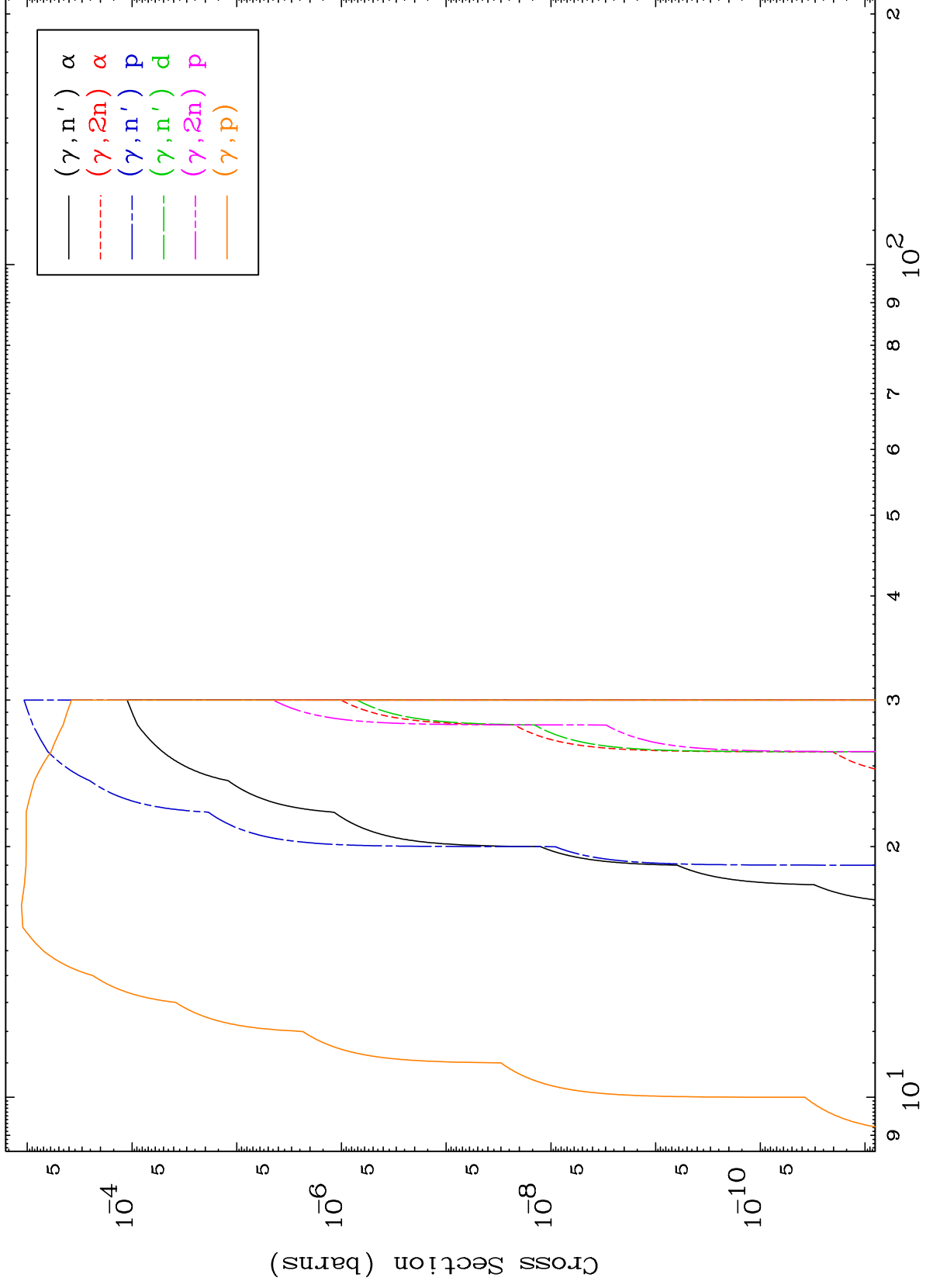
Incident Energy (MeV)



MAT 5031

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-114



50-Sn-114

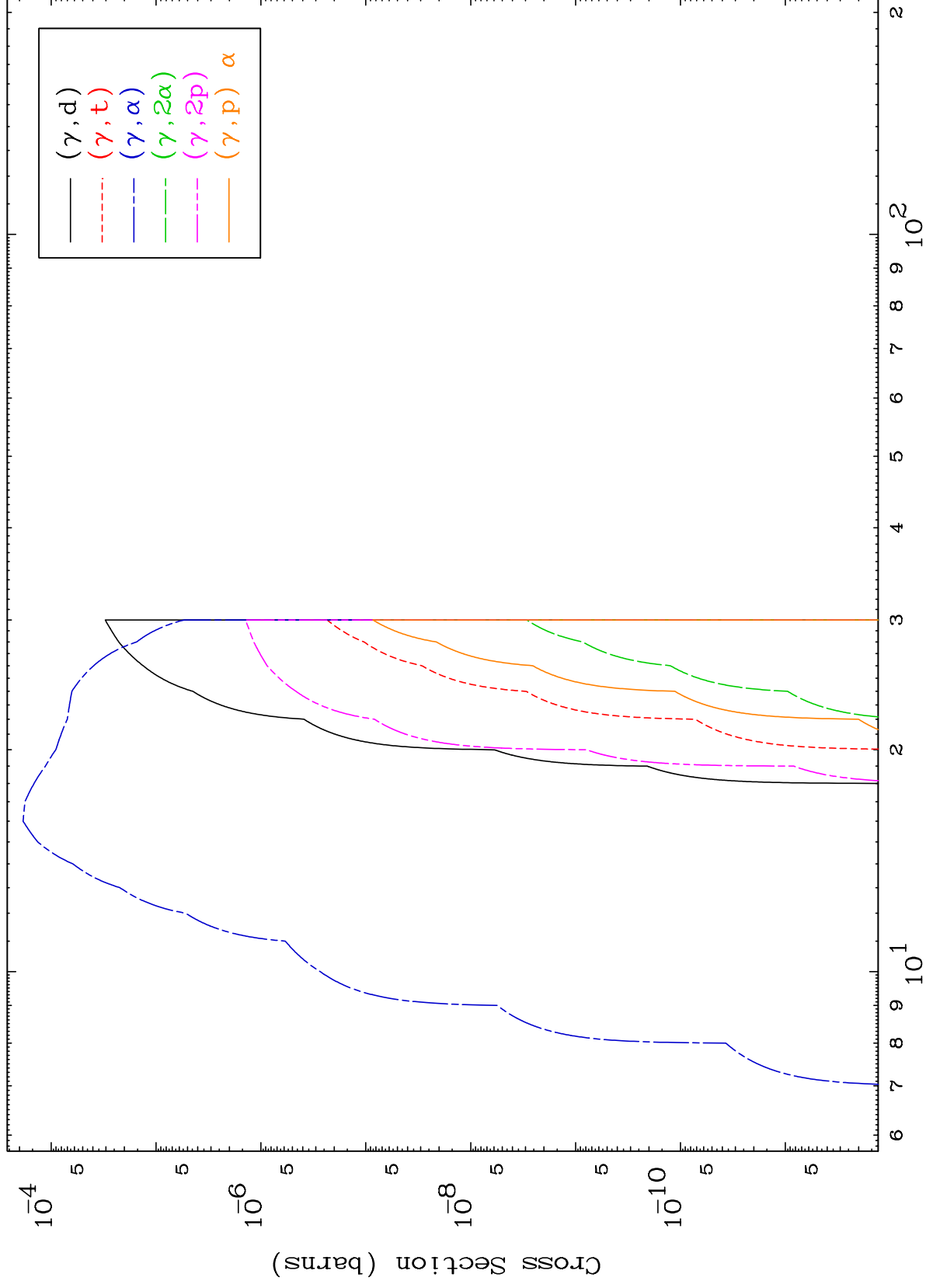
Incident Energy (MeV)

3

MAT 5031

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-114



4

Incident Energy (MeV)

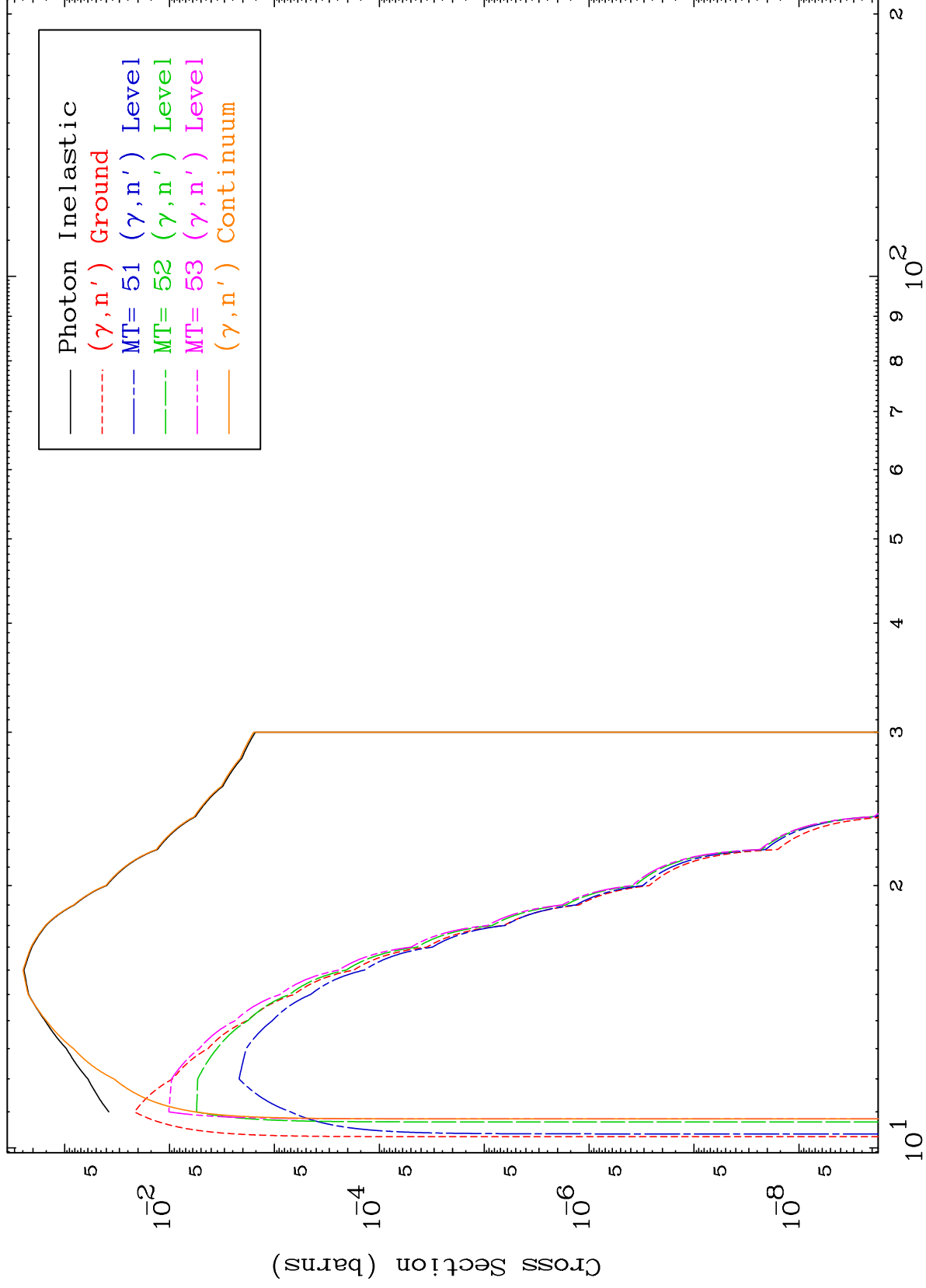
50-Sn-114

MAT 5031

(γ, n') Level

50-Sn-114

0 Kelvin Cross Sections



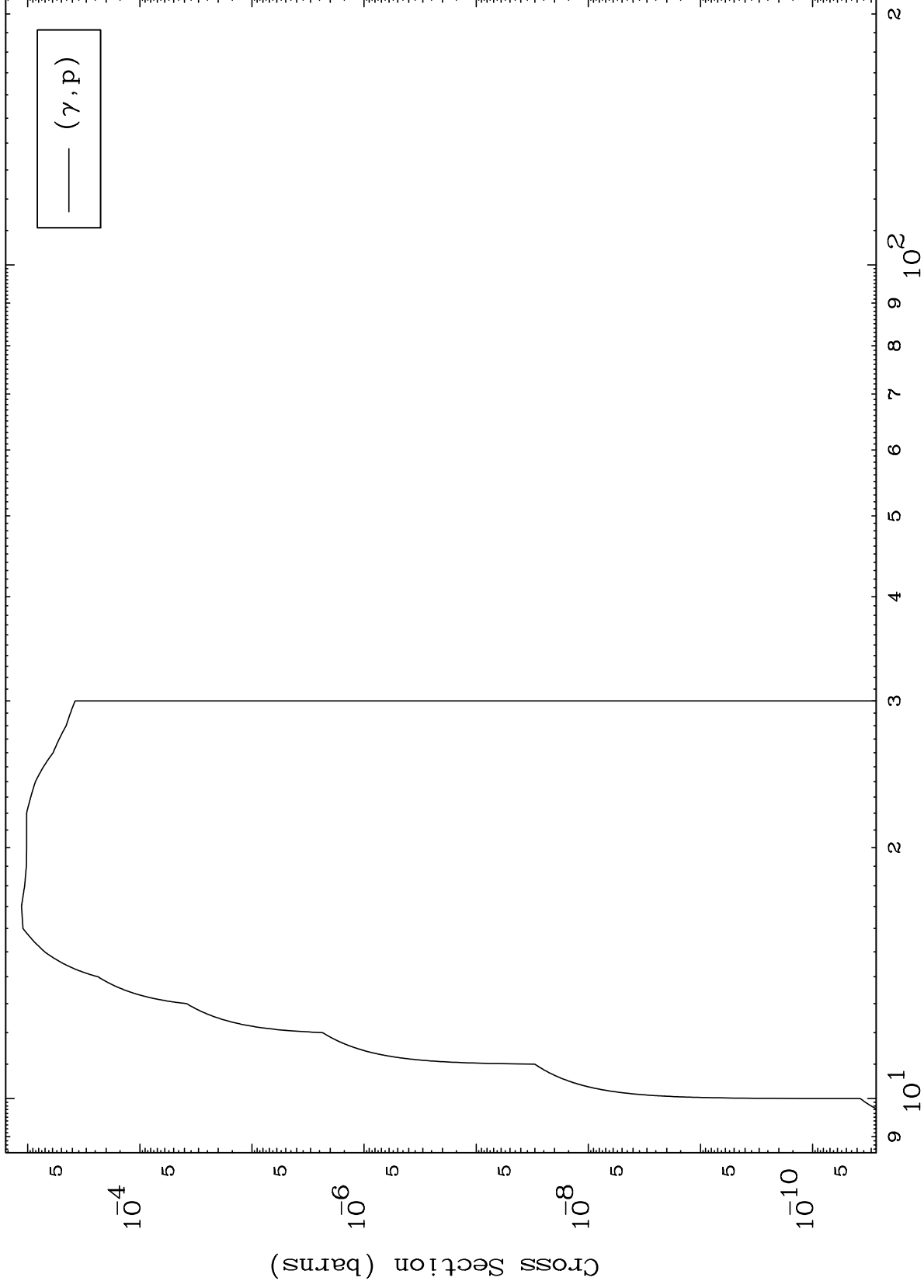
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

(γ, p) Levels
0 Kelvin Cross Sections



50-Sn-114

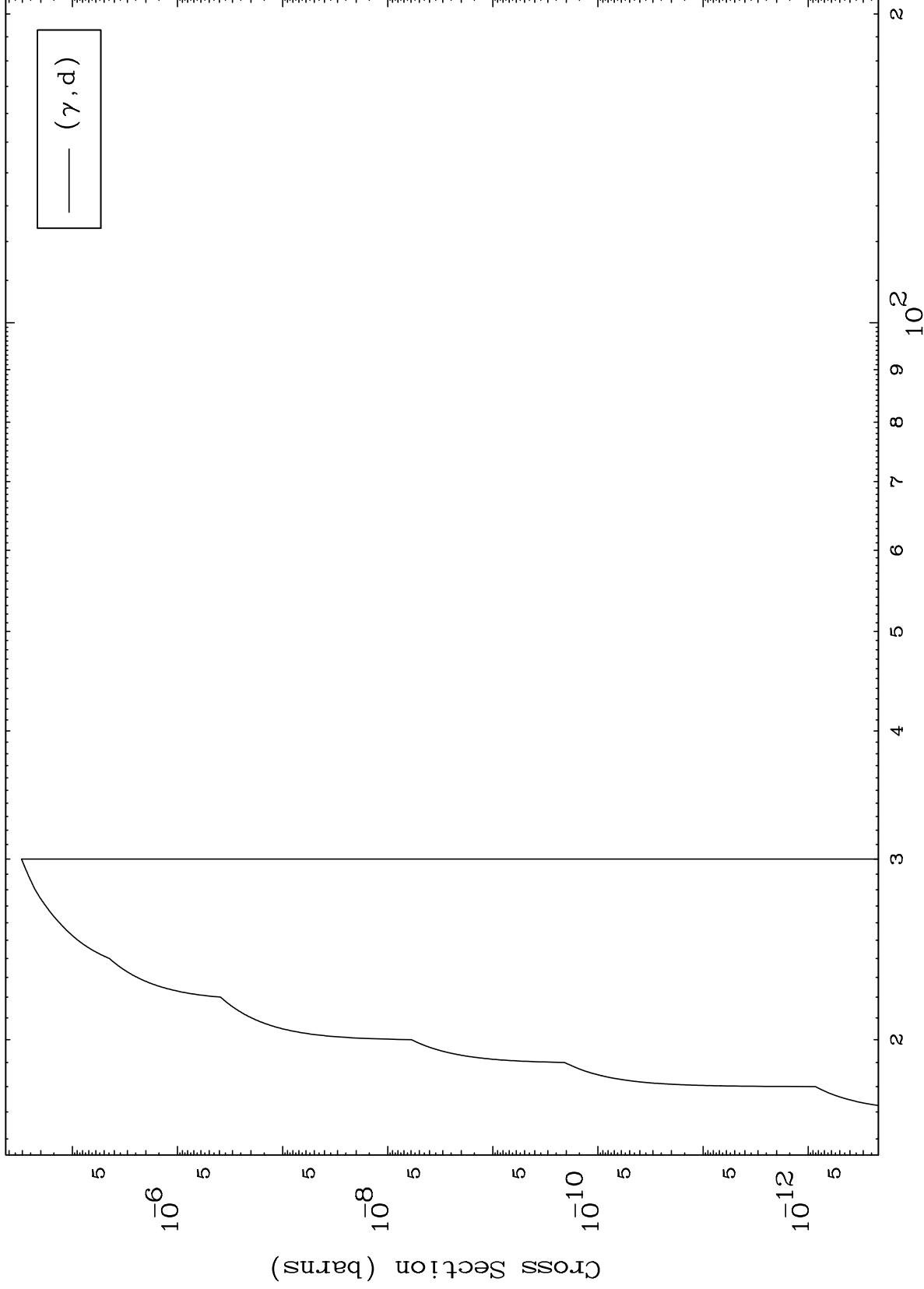
Incident Energy (MeV)

6

MAT 5031

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-114



7

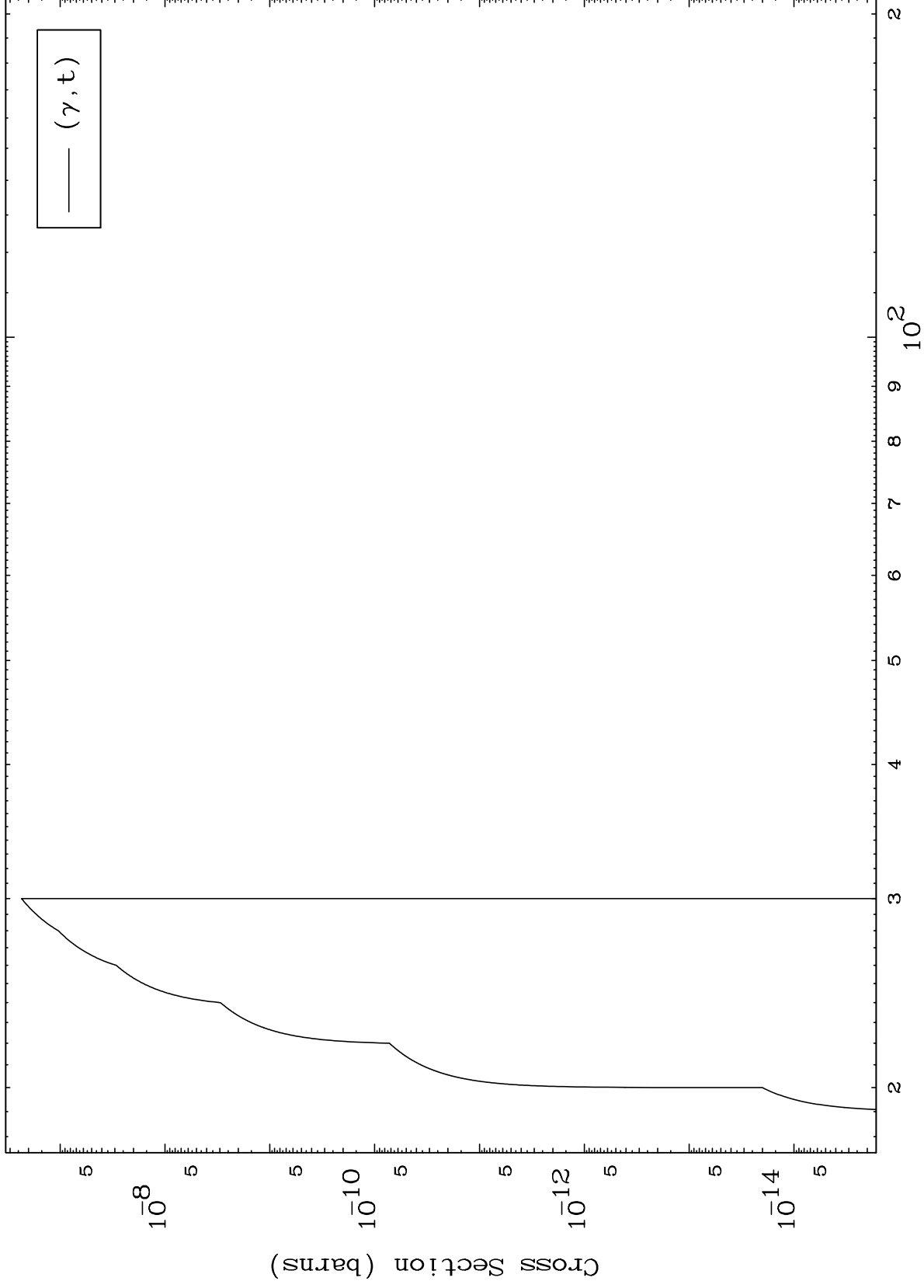
Incident Energy (MeV)

50-Sn-114

MAT 5031

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-114



8

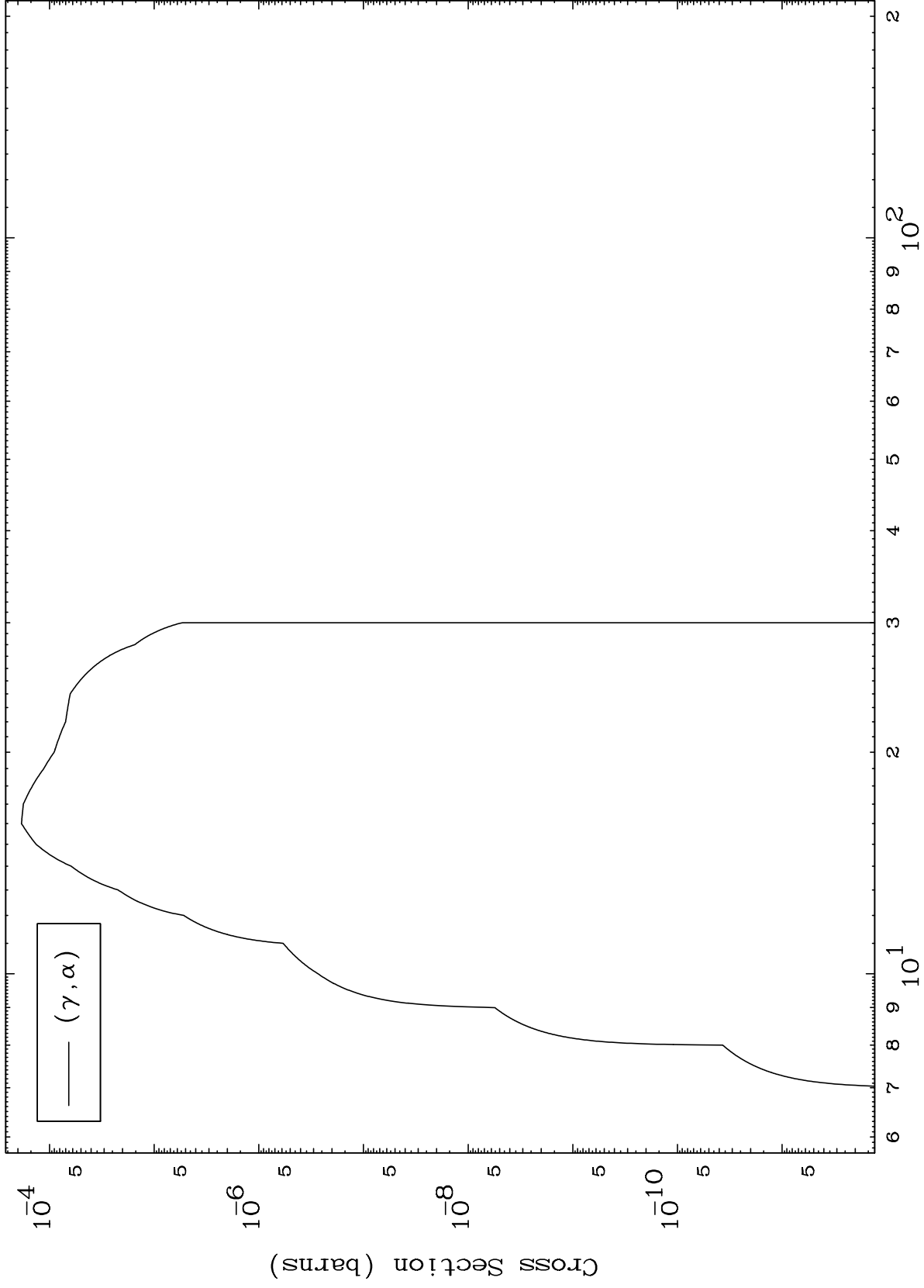
Incident Energy (MeV)

50-Sn-114

MAT 5031

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-114



9

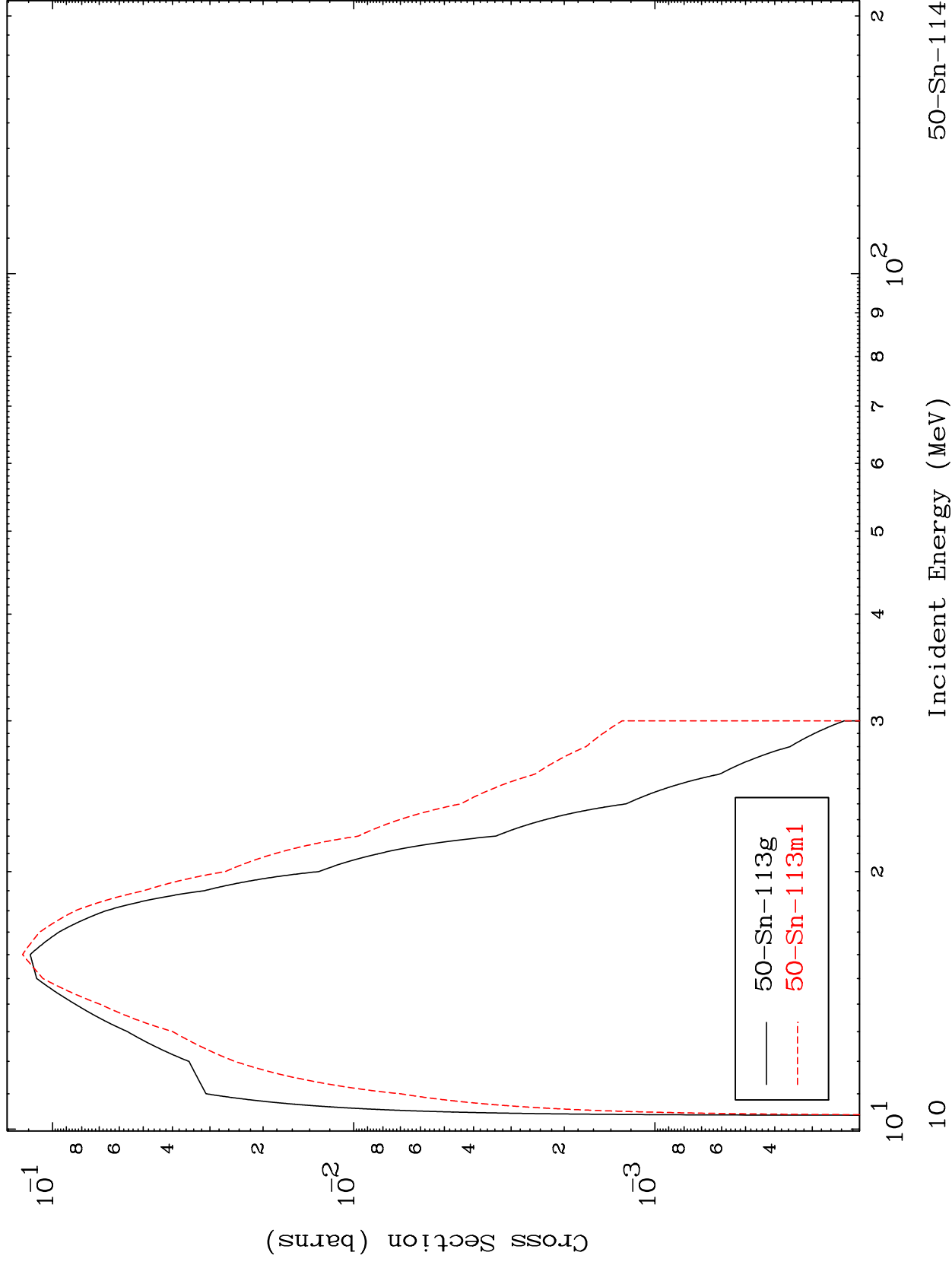
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

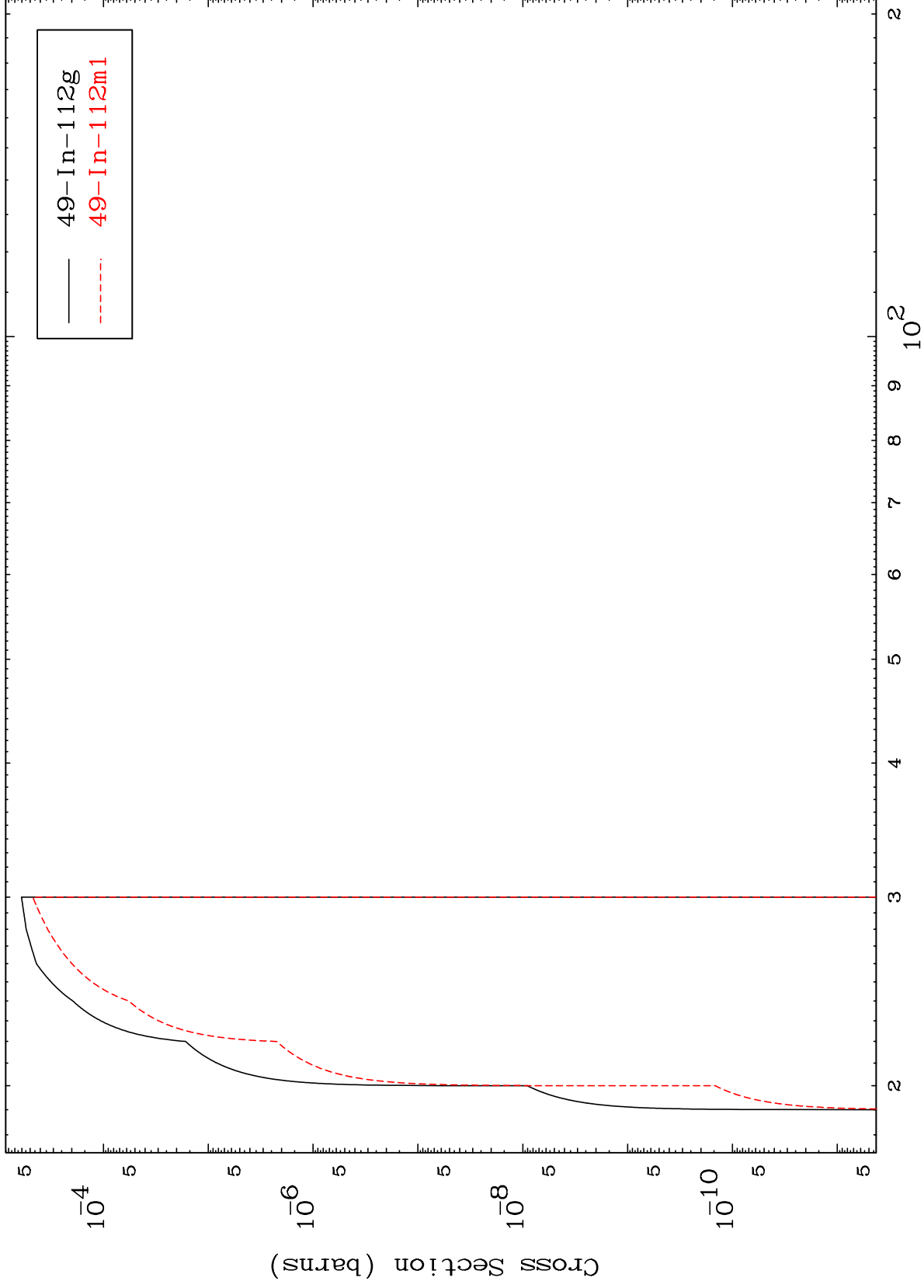
Photon Inelastic
Radionuclide Production Cross Section



MAT 5031

50-Sn-114

(γ, n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

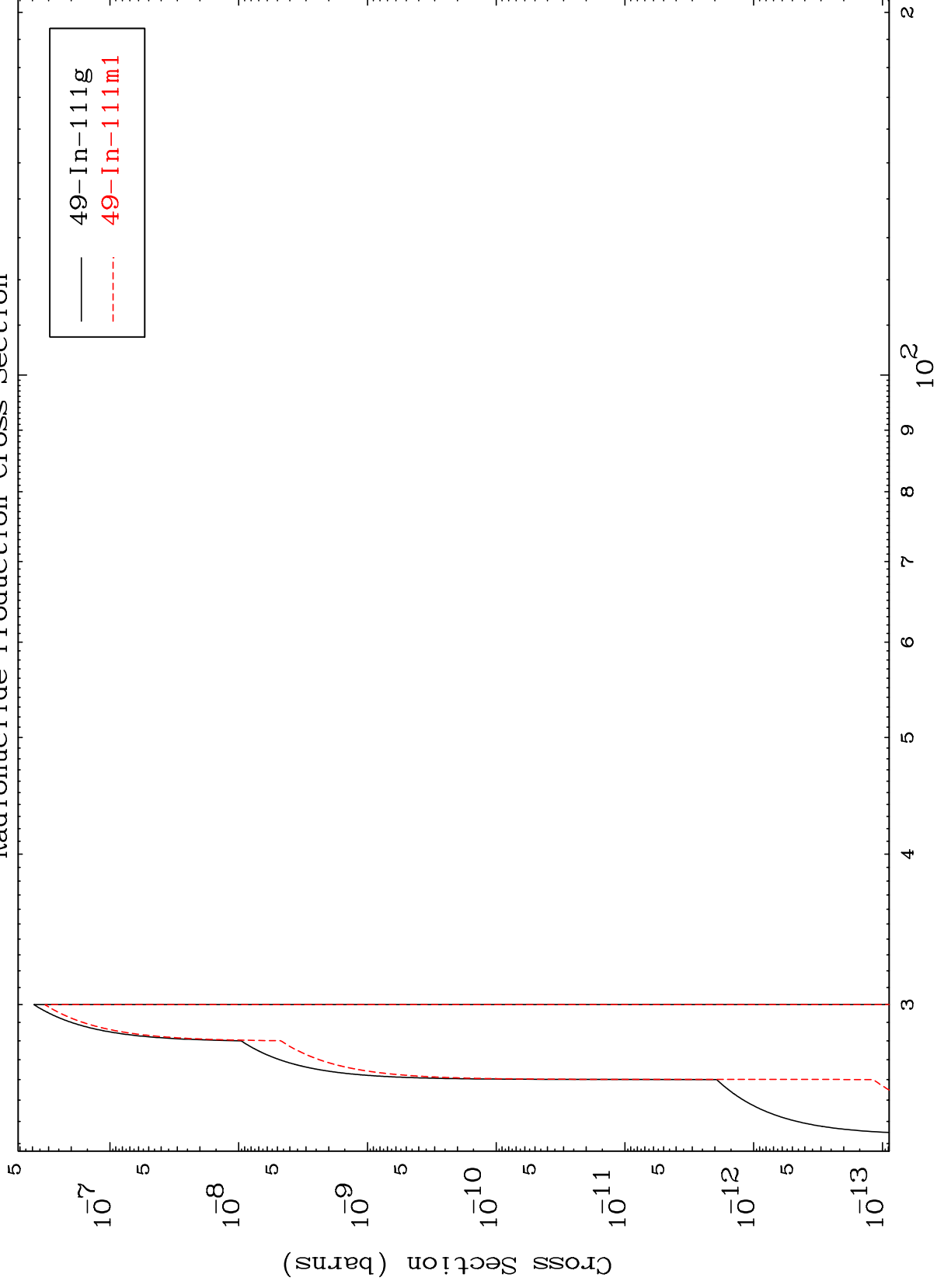
50-Sn-114

MAT 5031

(γ, n') d

50-Sn-114

Radionuclide Production Cross Section



12

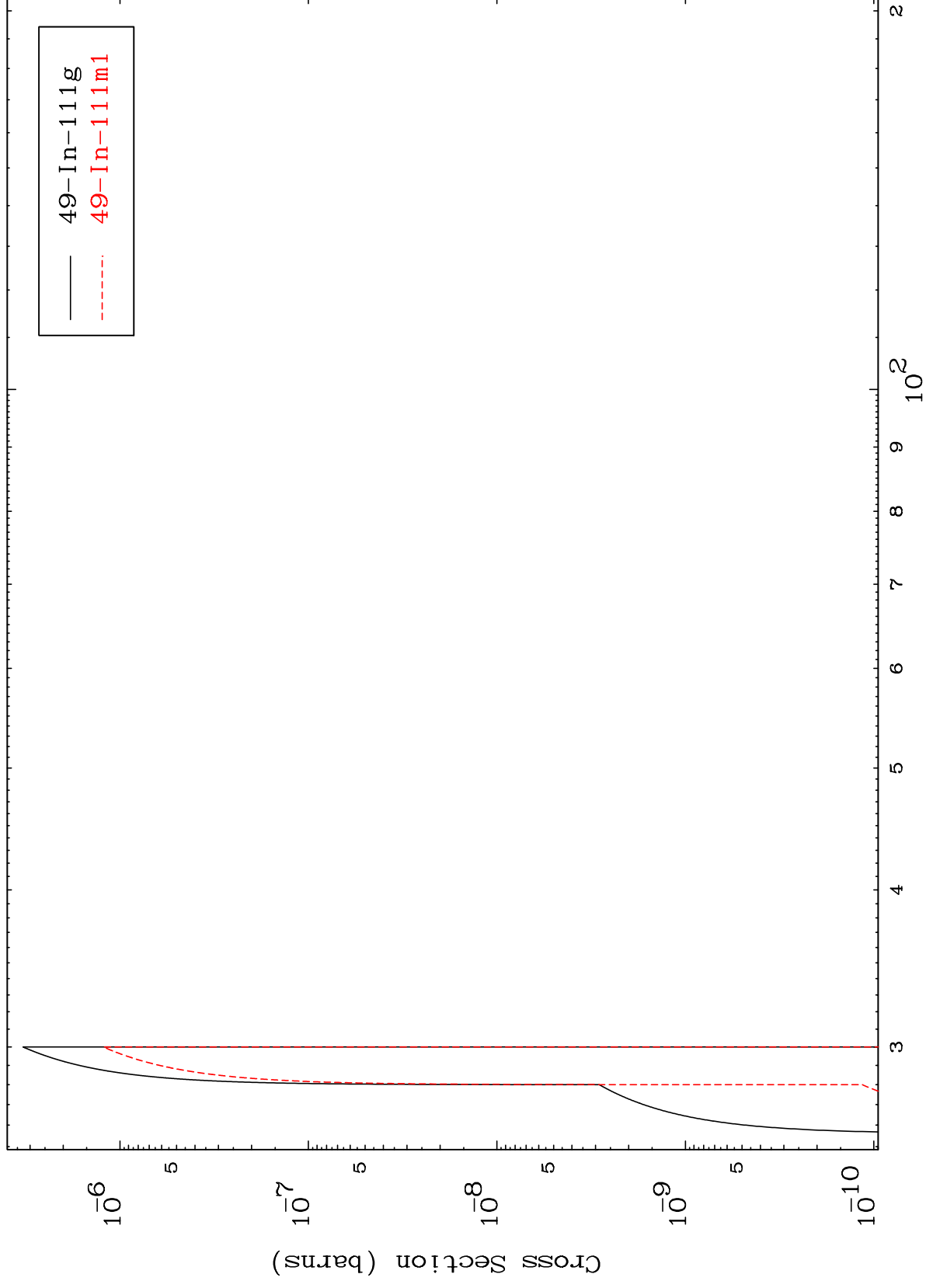
Incident Energy (MeV)

50-Sn-114

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50-Sn-114

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



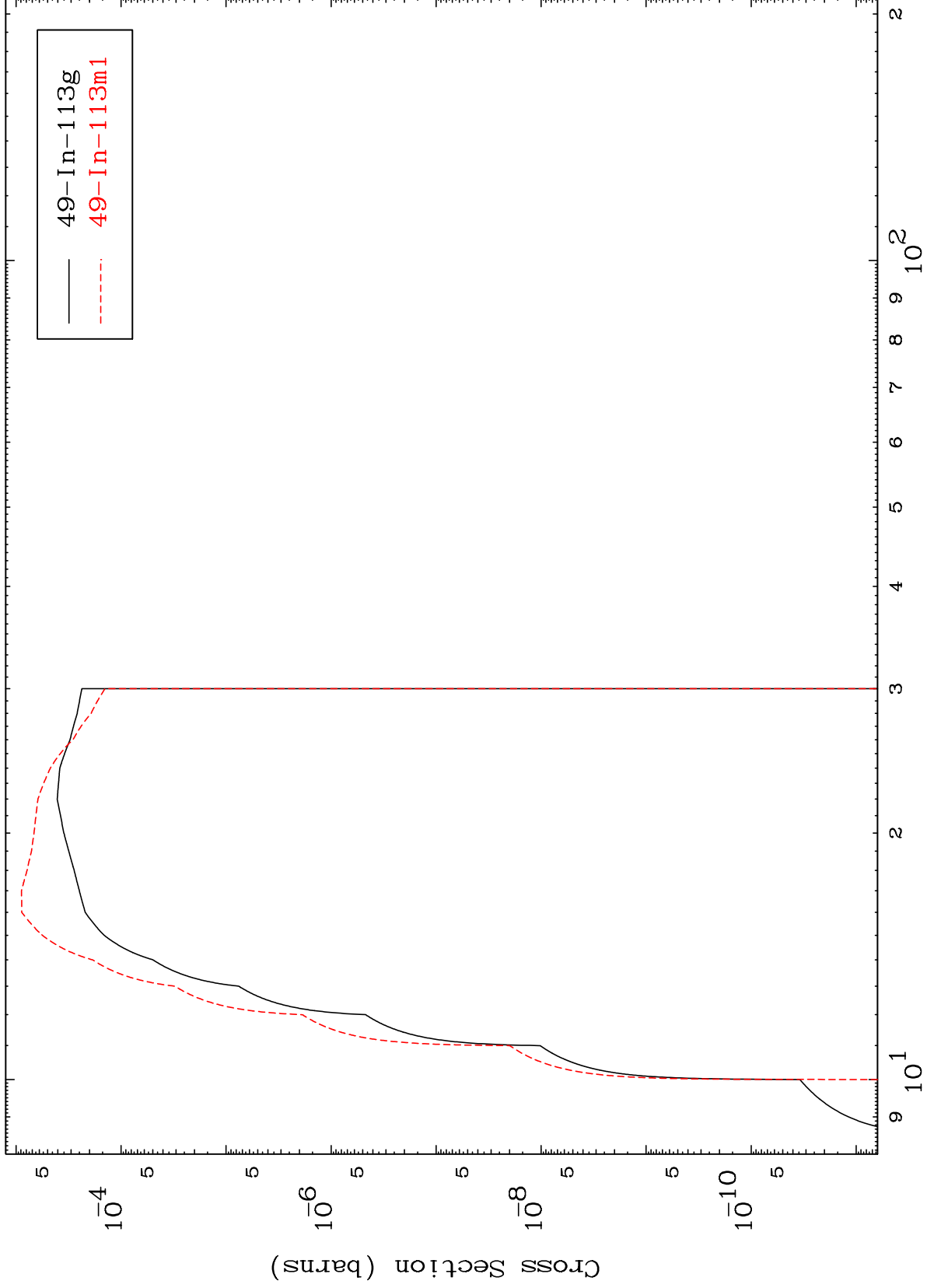
13

50-Sn-114

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50-Sn-114

(γ, p)
Radionuclide Production Cross Section



50-Sn-114

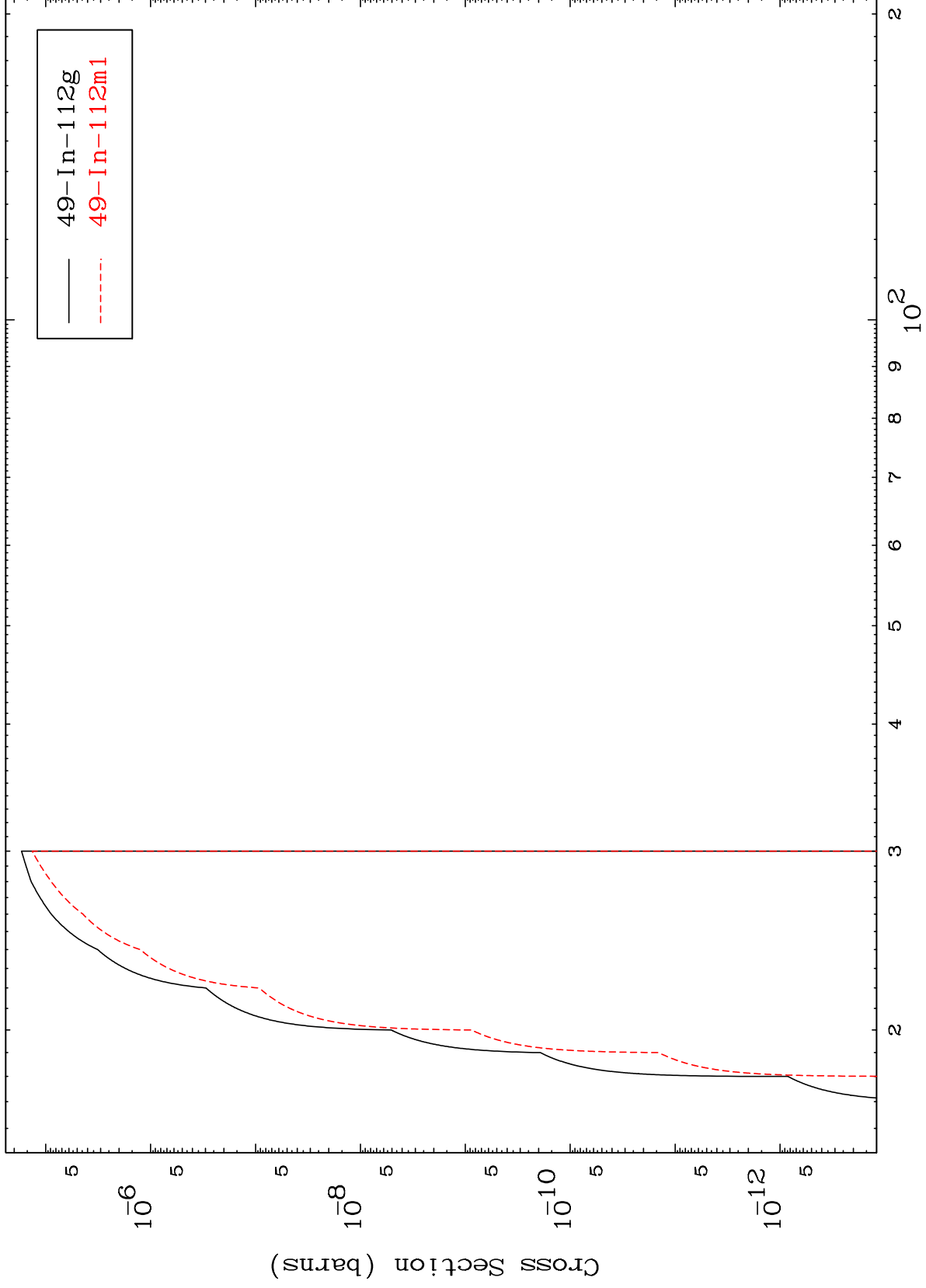
Incident Energy (MeV)

14

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50-Sn-114

(γ, d)
Radionuclide Production Cross Section



15

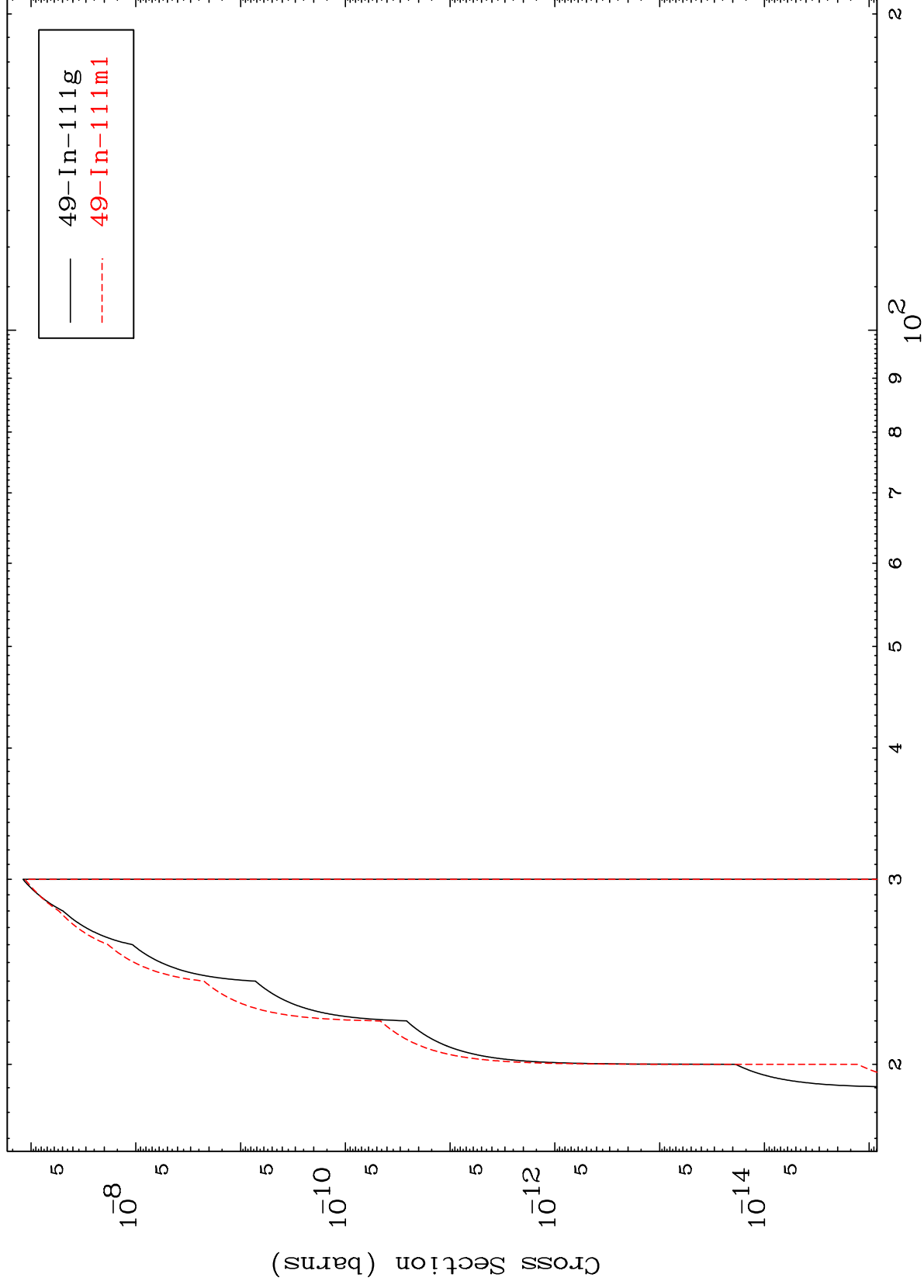
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

(γ, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

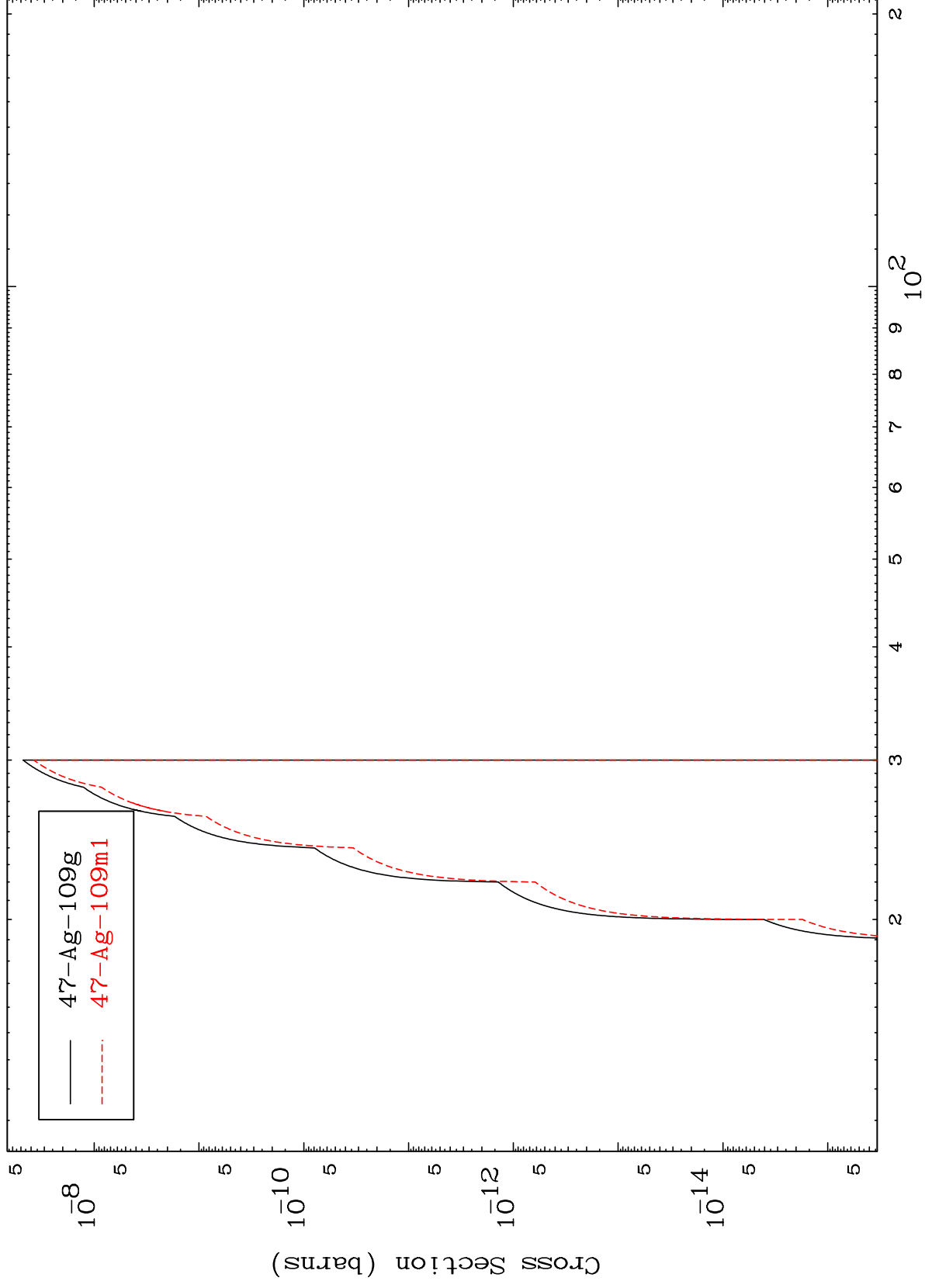
50-Sn-114

MAT 5031

50-Sn-114

(γ, p) α

Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-114