

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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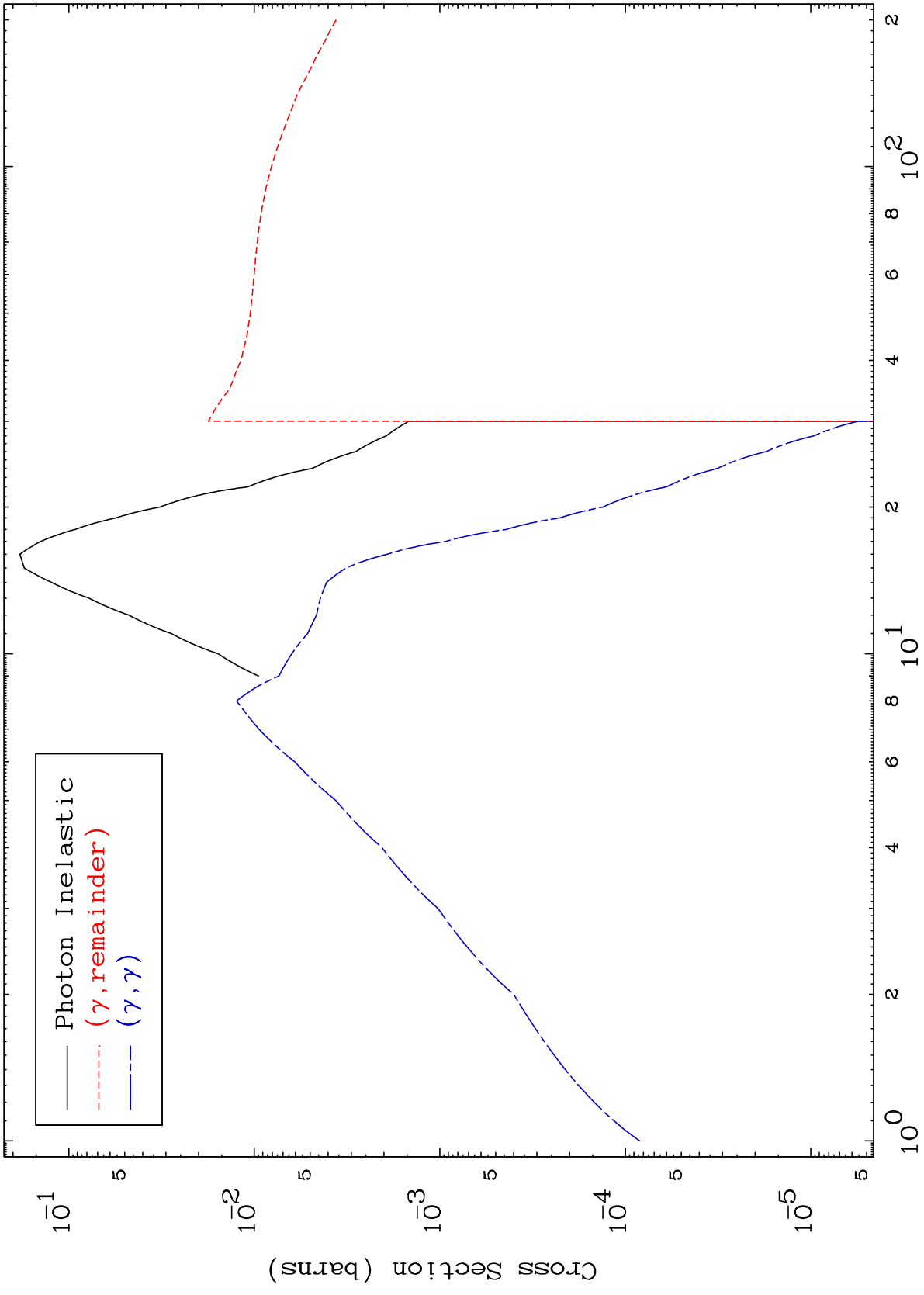
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5104

Photon Major
0 Kelvin Cross Sections

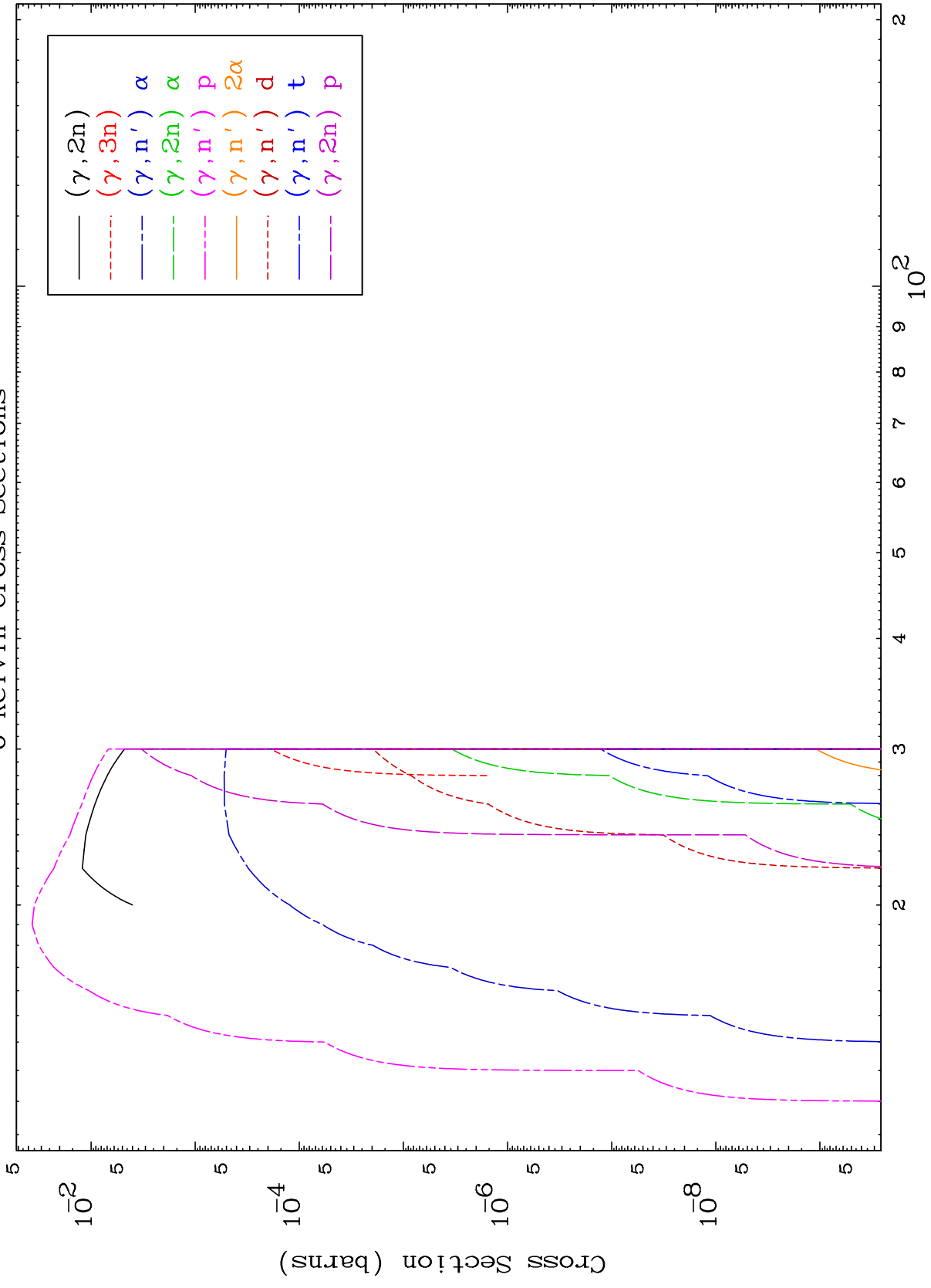
51-Sb-114

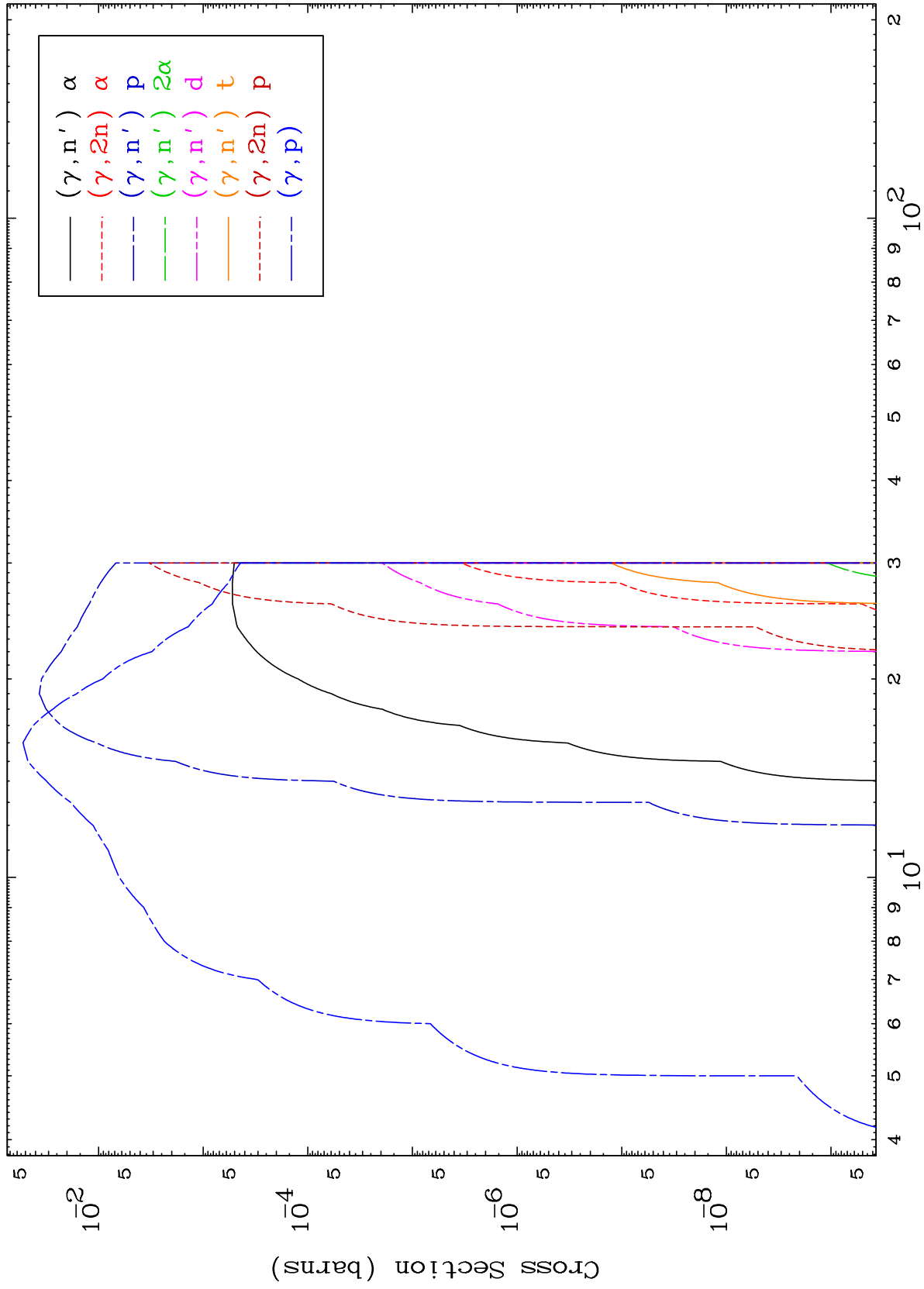


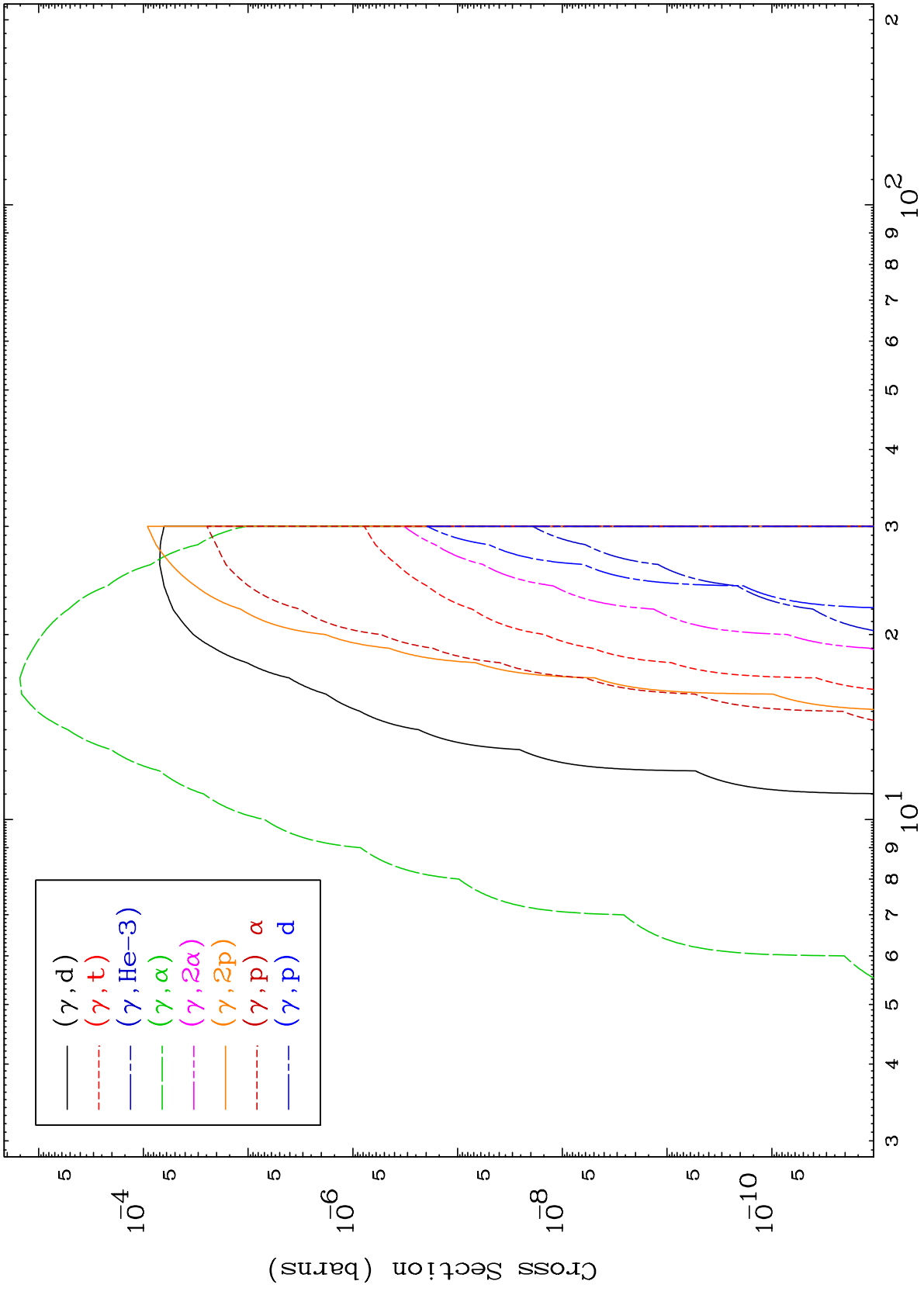
— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- . - (γ, γ)

Incident Energy (MeV)

51-Sb-114



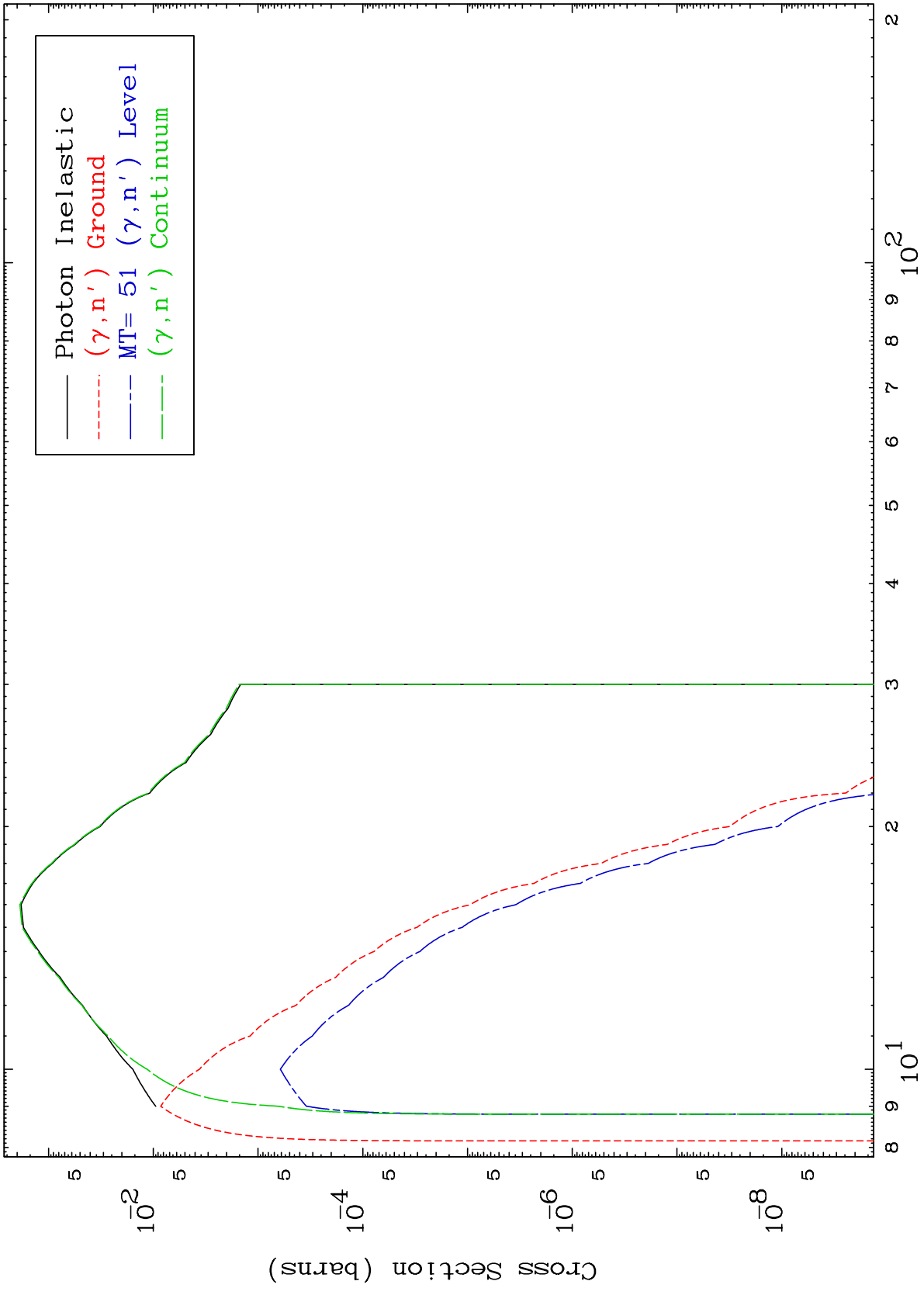




MAT 5104

(γ, n') Level
0 Kelvin Cross Sections

51-Sb-114



5

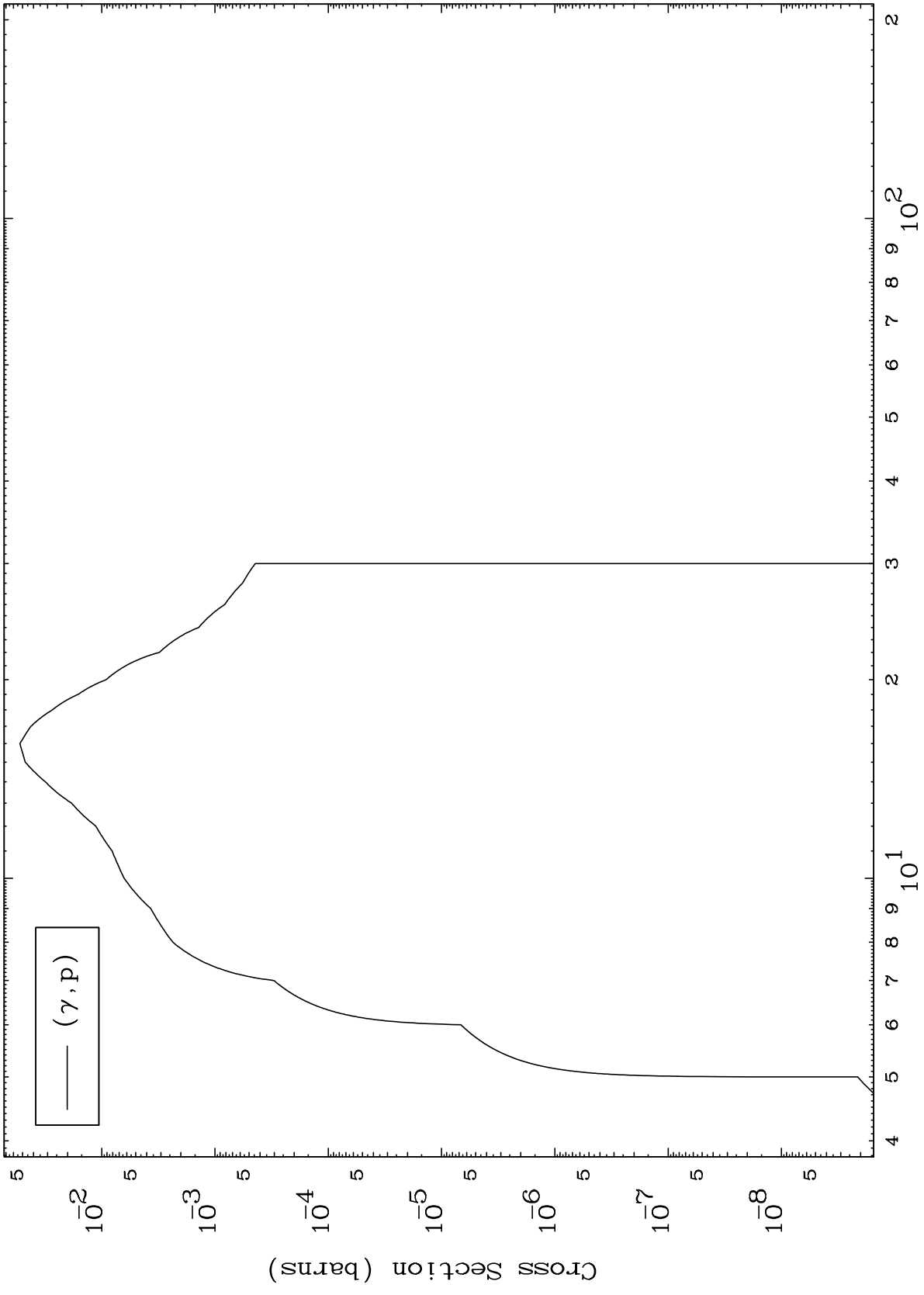
Incident Energy (MeV)

51-Sb-114

MAT 5104

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-114



6

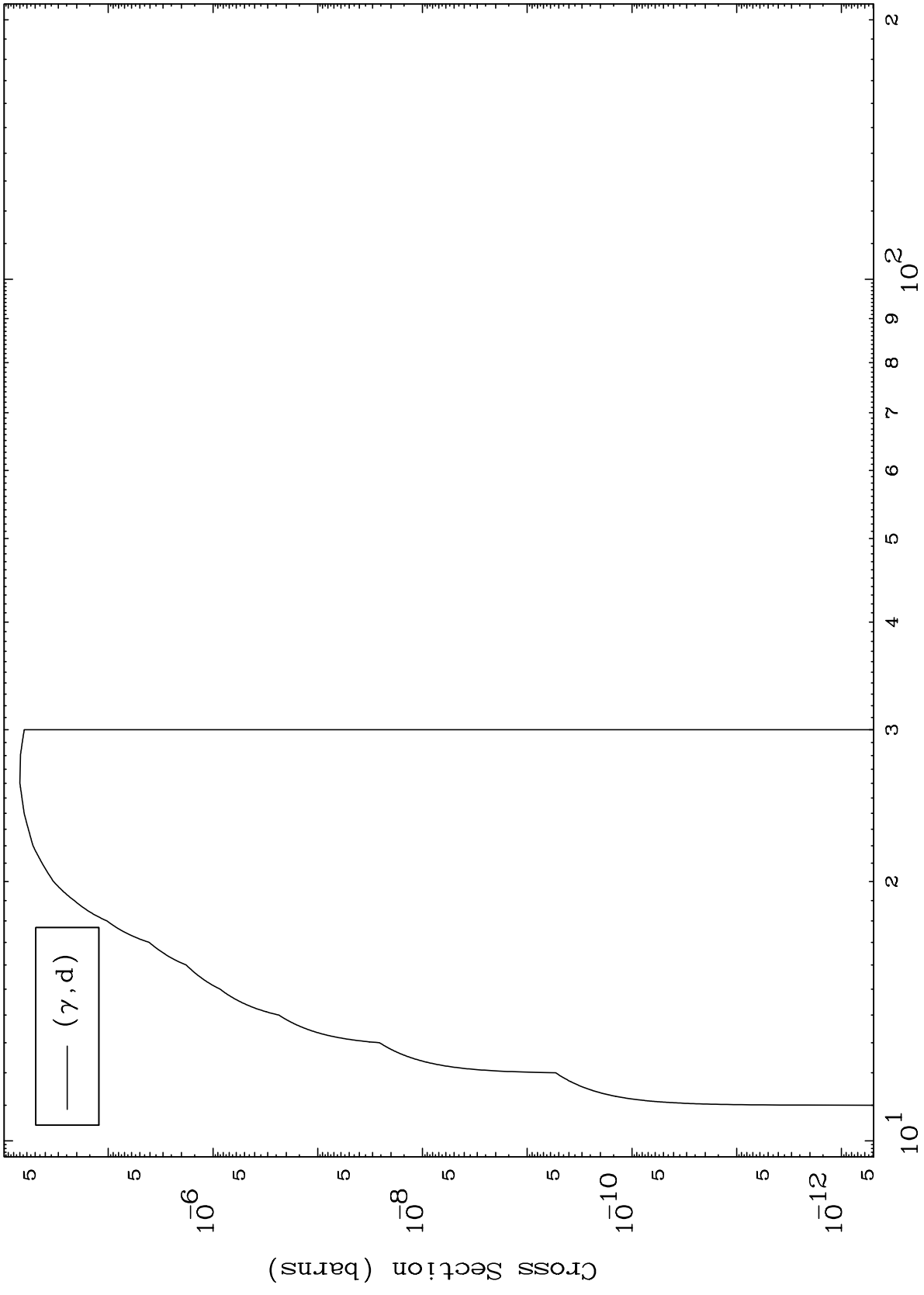
Incident Energy (MeV)

51-Sb-114

MAT 5104

(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-114



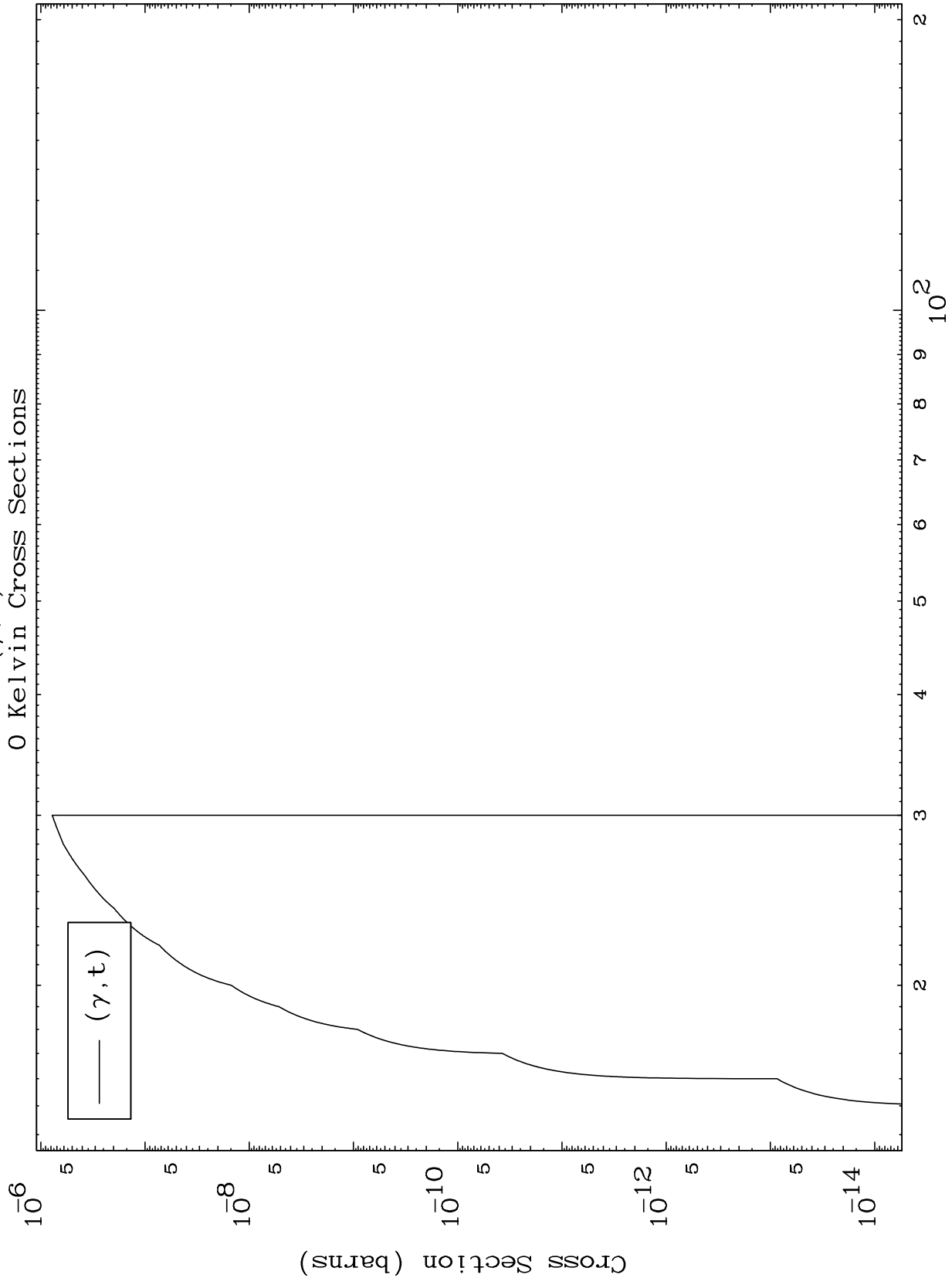
Incident Energy (MeV)

51-Sb-114

MAT 5104

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-114



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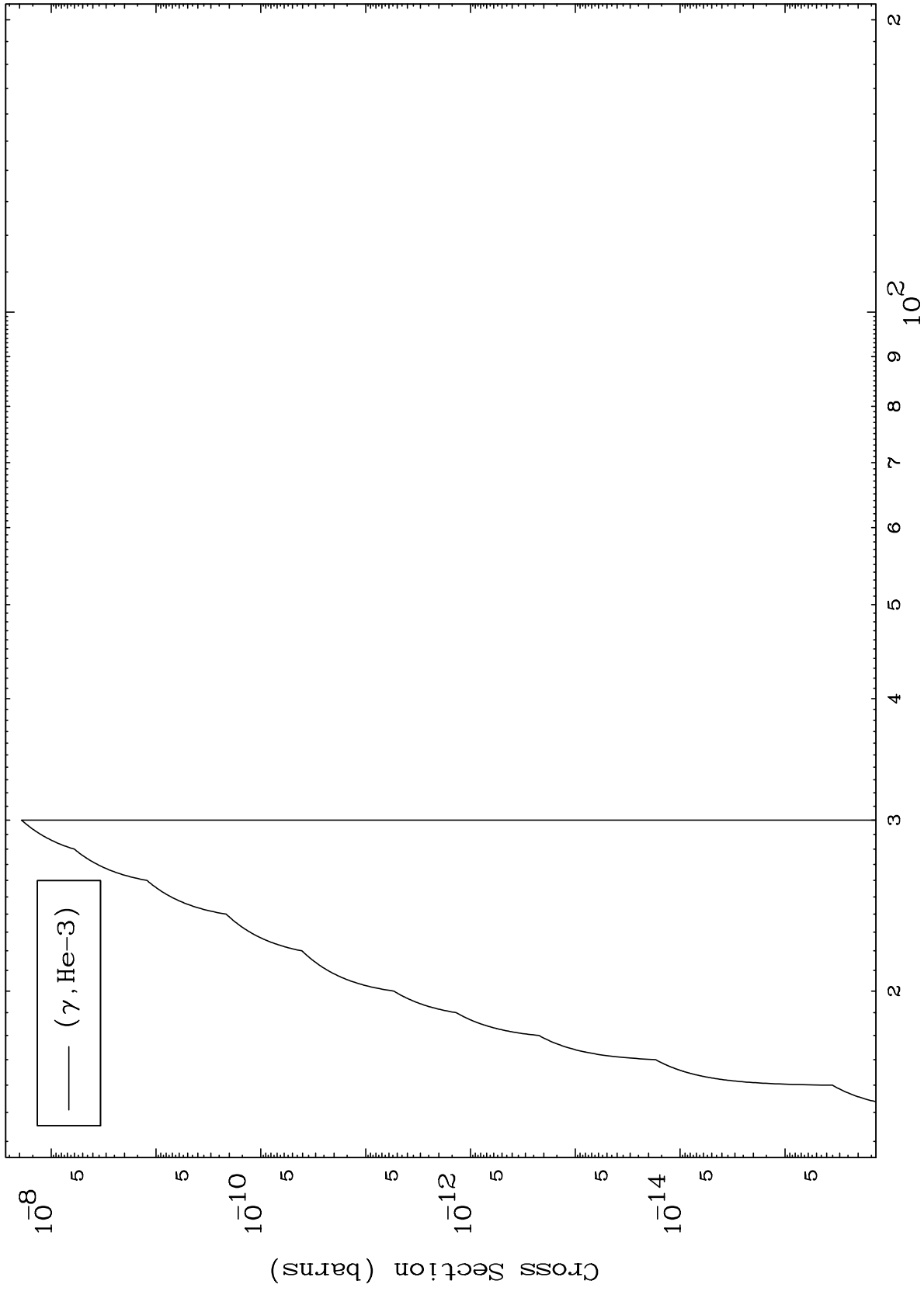
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114



9

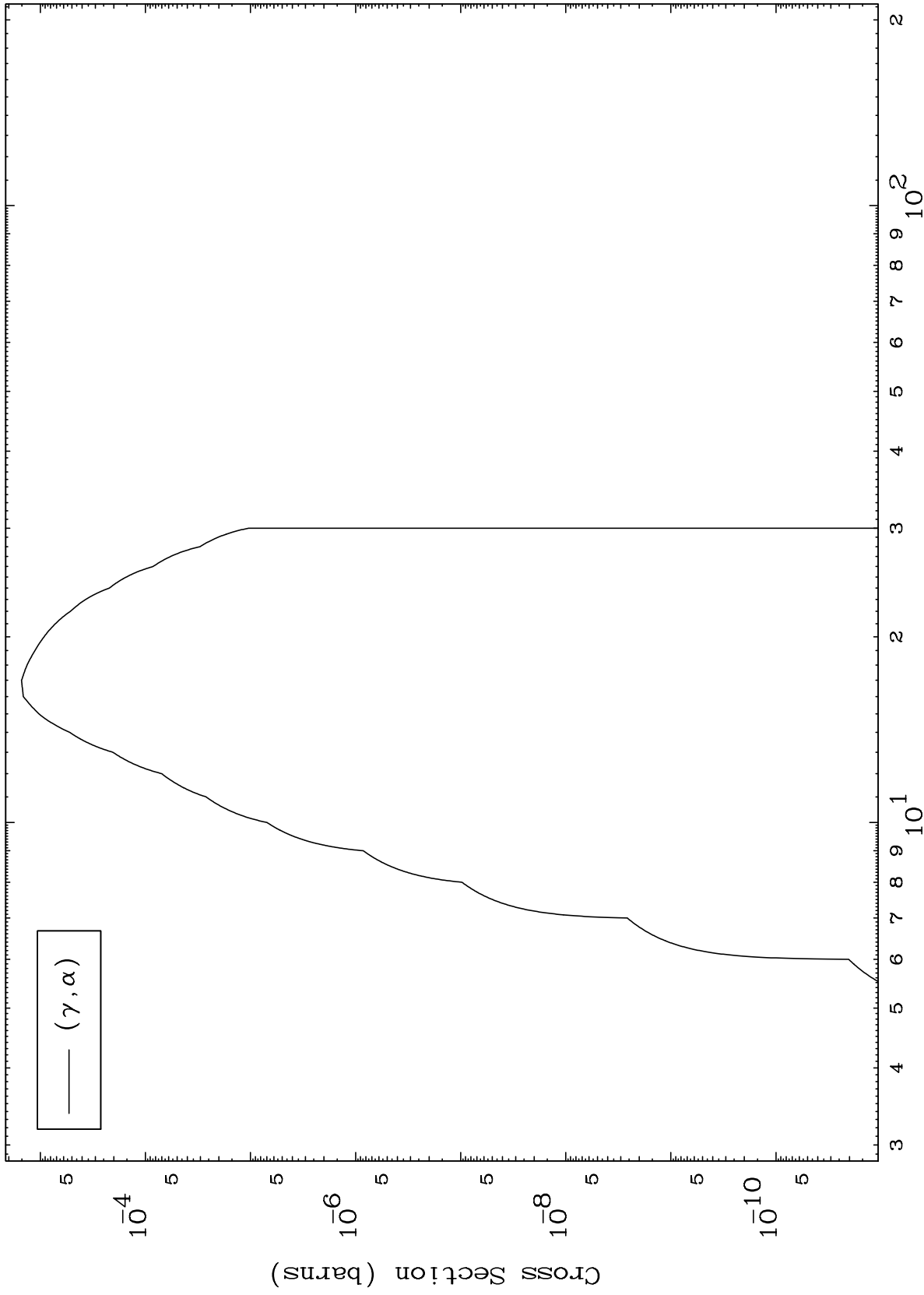
Incident Energy (MeV)

51-Sb-114

MAT 5104

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-114



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Incident Energy (MeV)

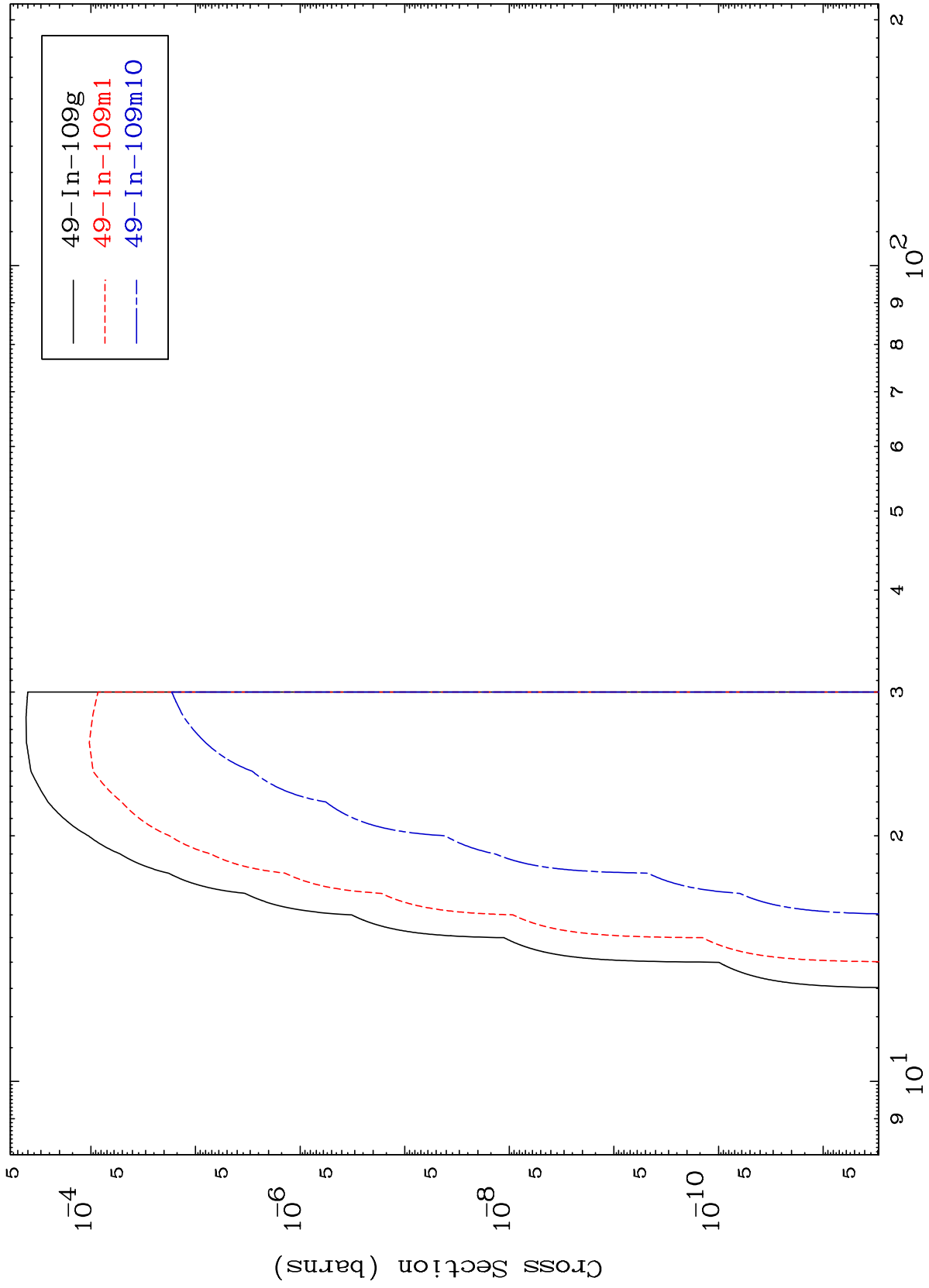
51-Sb-114

MAT 5104

(γ, n') α

51-Sb-114

Radionuclide Production Cross Section



11

Incident Energy (MeV)

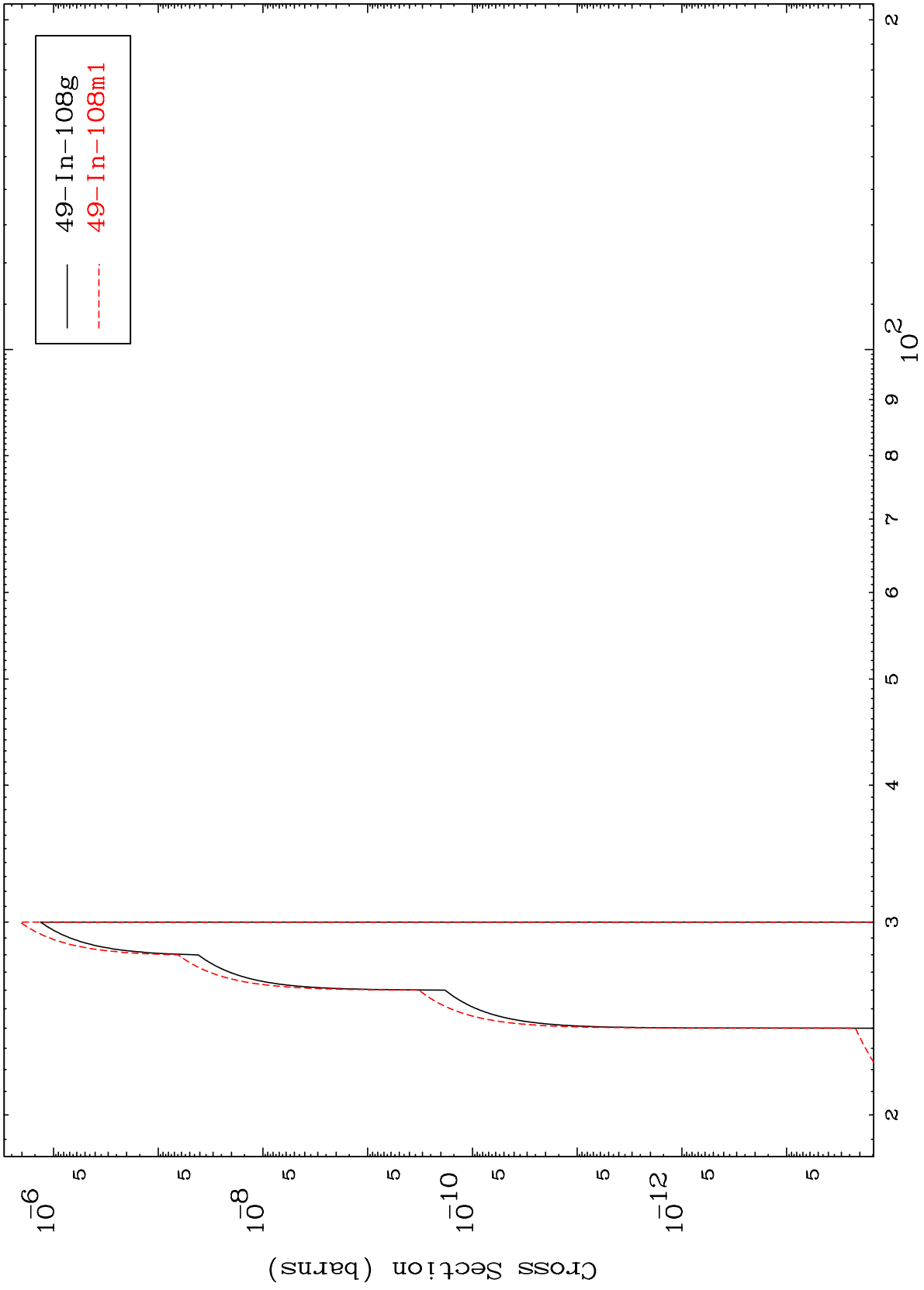
51-Sb-114

MAT 5104

$(\gamma, 2n) \alpha$

51-Sb-114

Radionuclide Production Cross Section



12

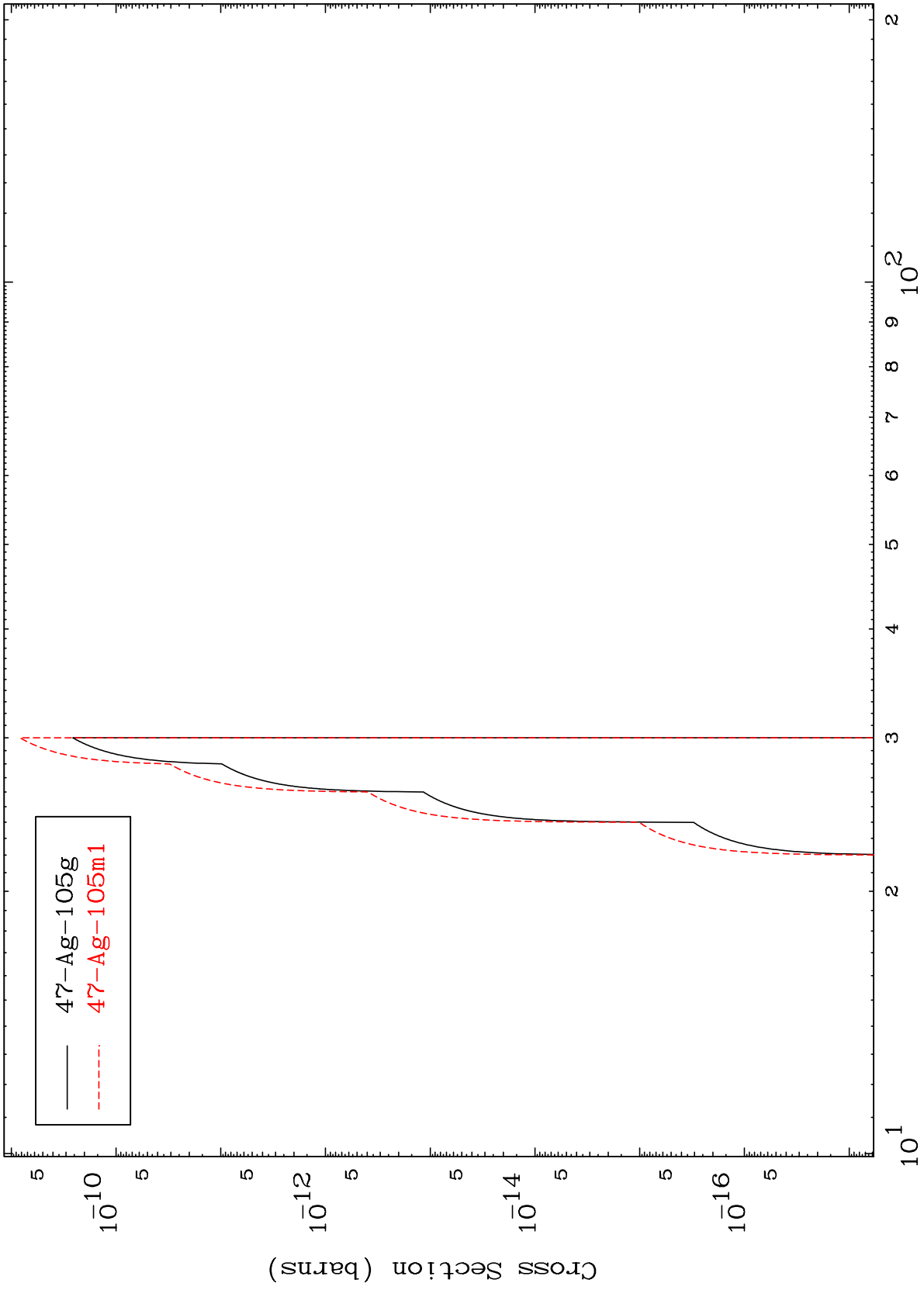
Incident Energy (MeV)

51-Sb-114

MAT 5104

51-Sb-114

(γ, n') 2α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

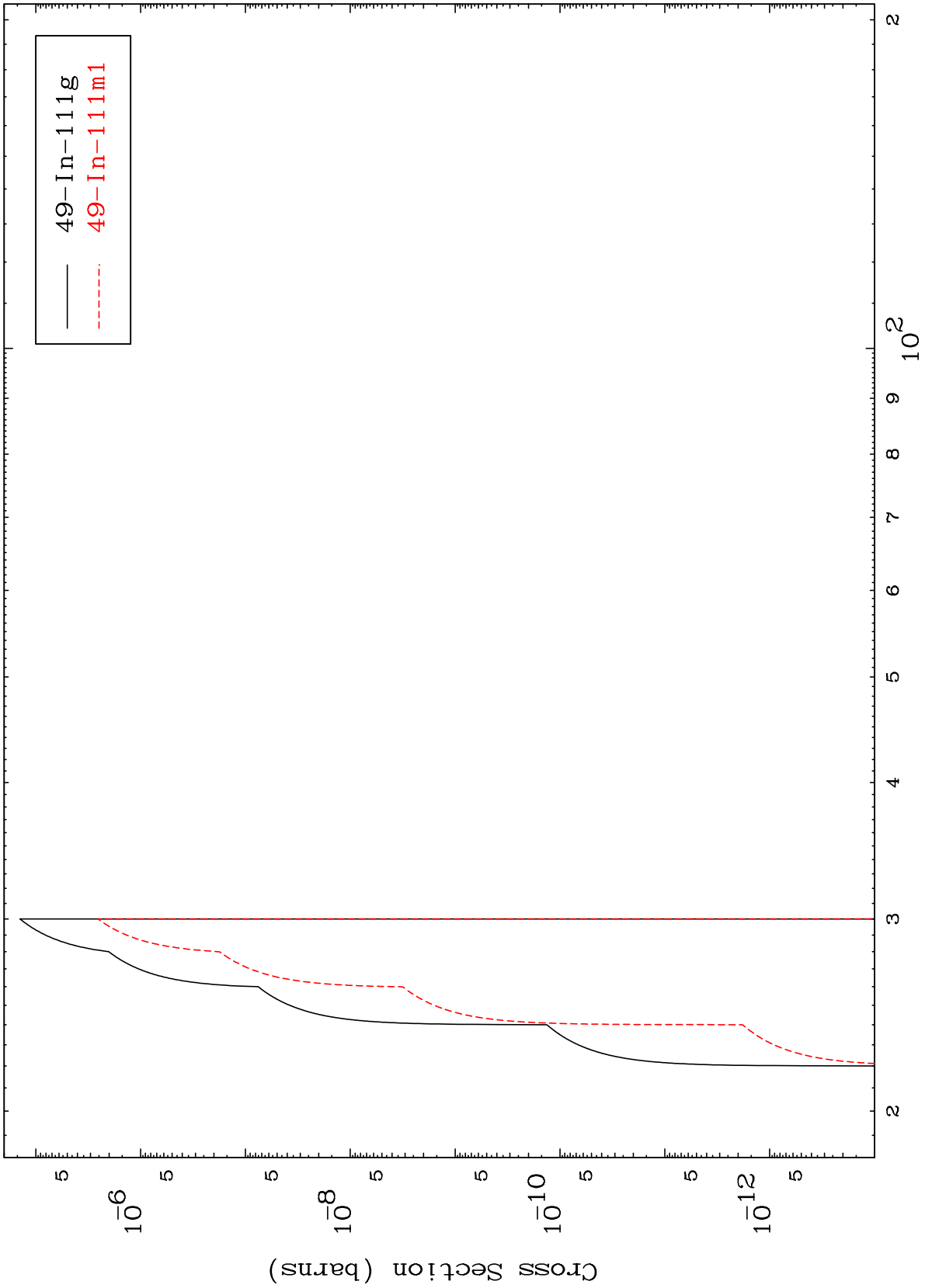
51-Sb-114

MAT 5104

($\gamma, 2n$) p

51-Sb-114

Radionuclide Production Cross Section



14

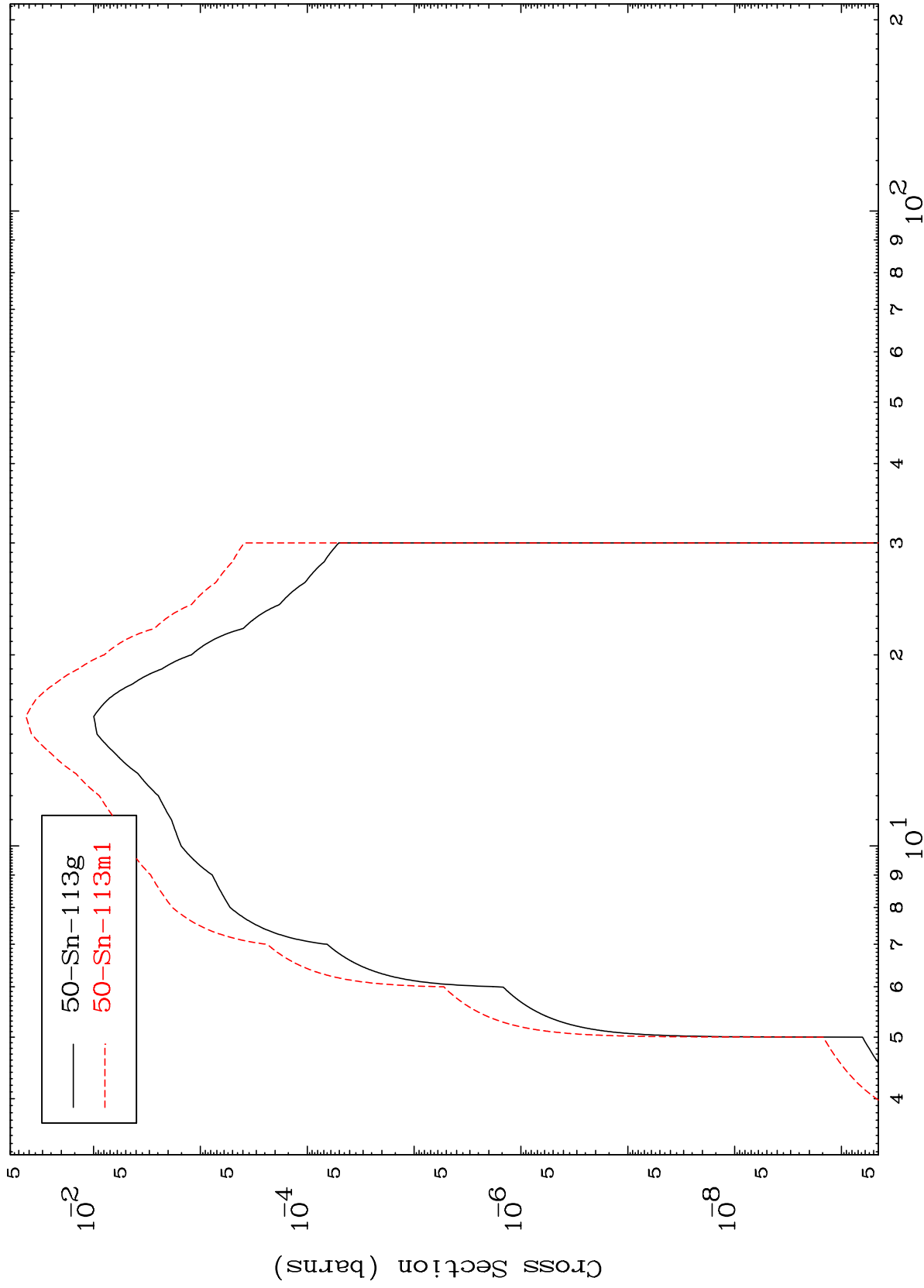
Incident Energy (MeV)

51-Sb-114

MAT 5104

51-Sb-114

Radionuclide Production Cross Section
(γ, p)



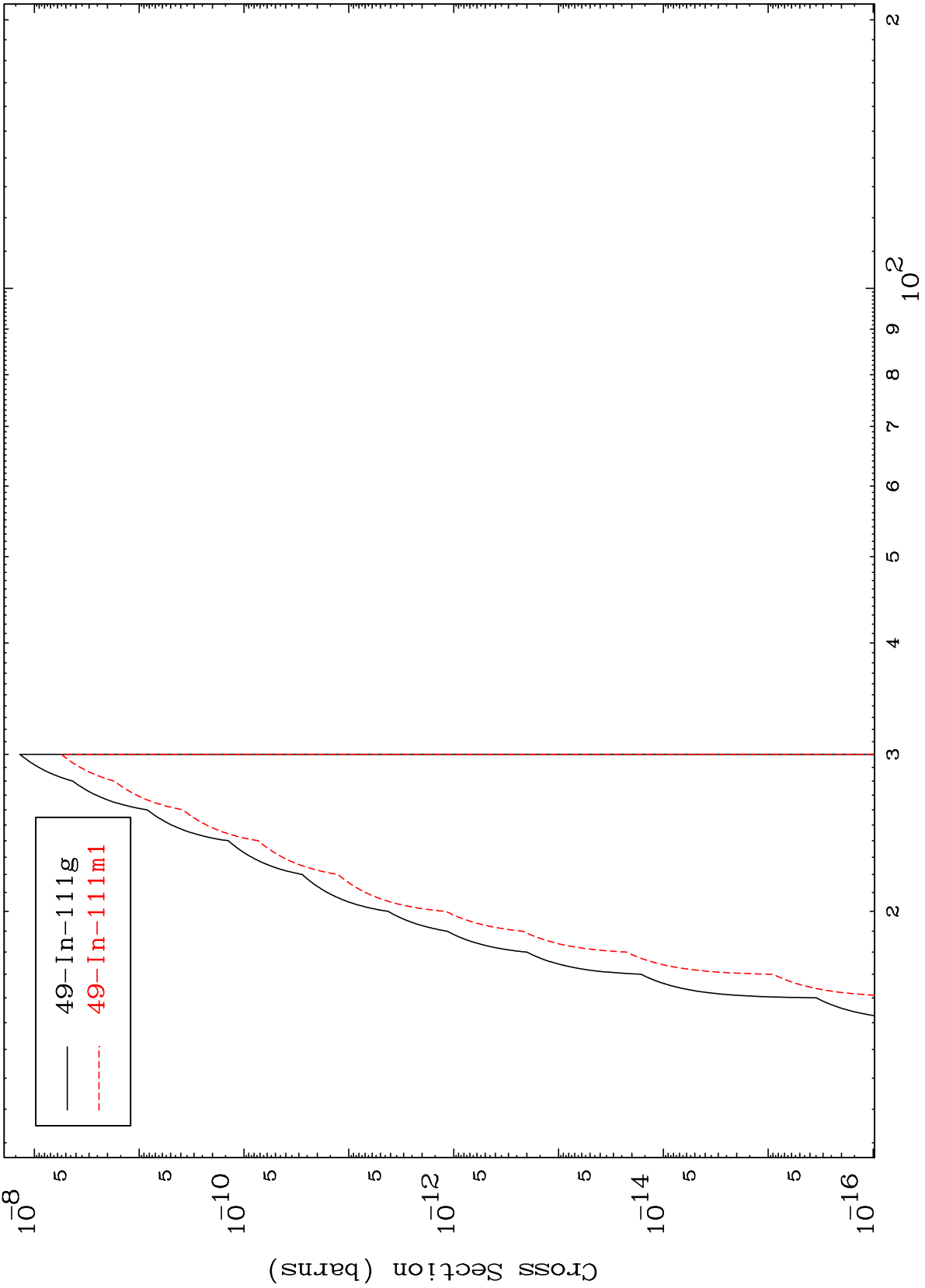
15

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($\gamma, \text{He-3}$)

51-Sb-114

Radionuclide Production Cross Section



16

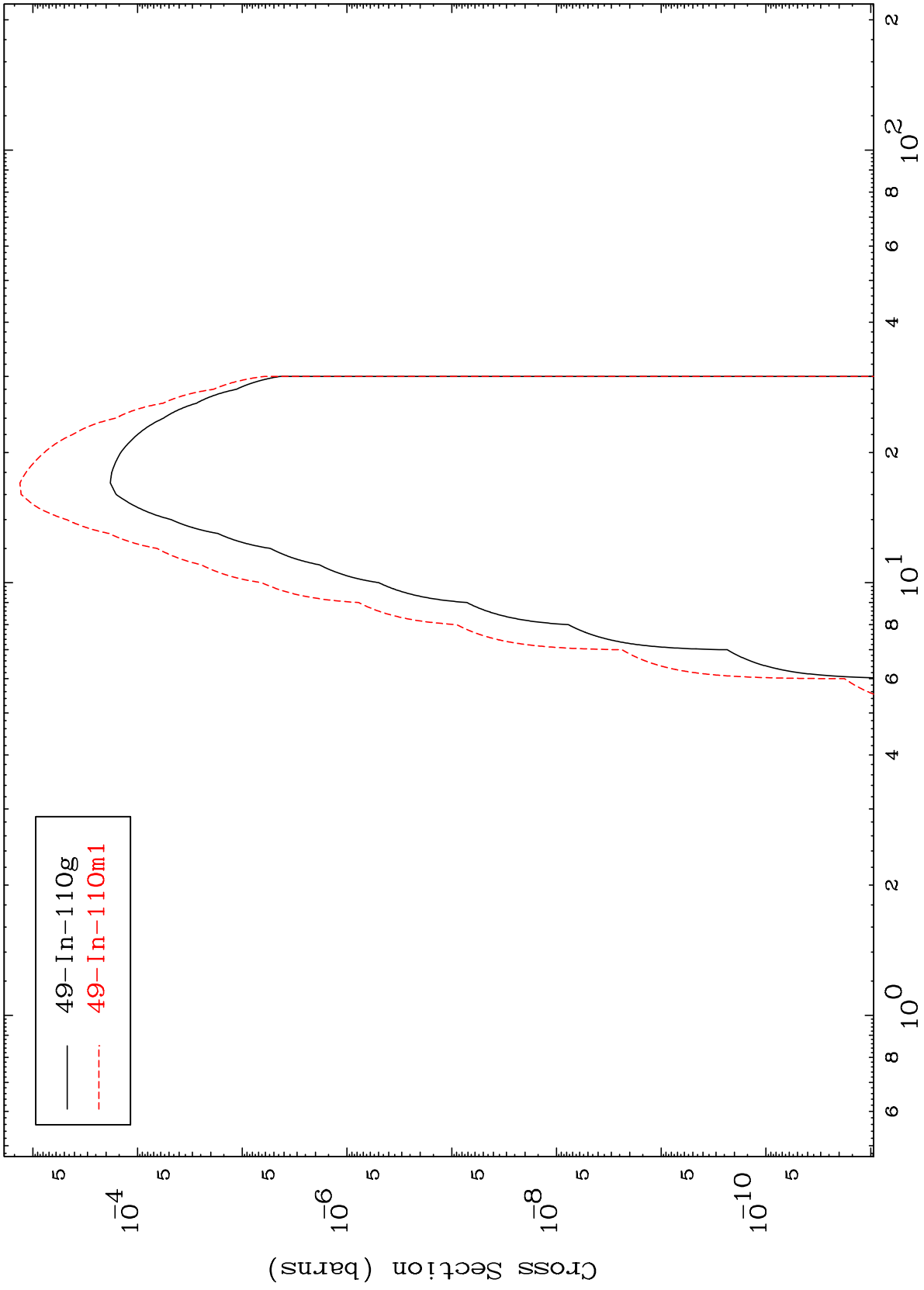
Incident Energy (MeV)

51-Sb-114

MAT 5104

51-Sb-114

Radionuclide Production Cross Section
(γ, α)



17

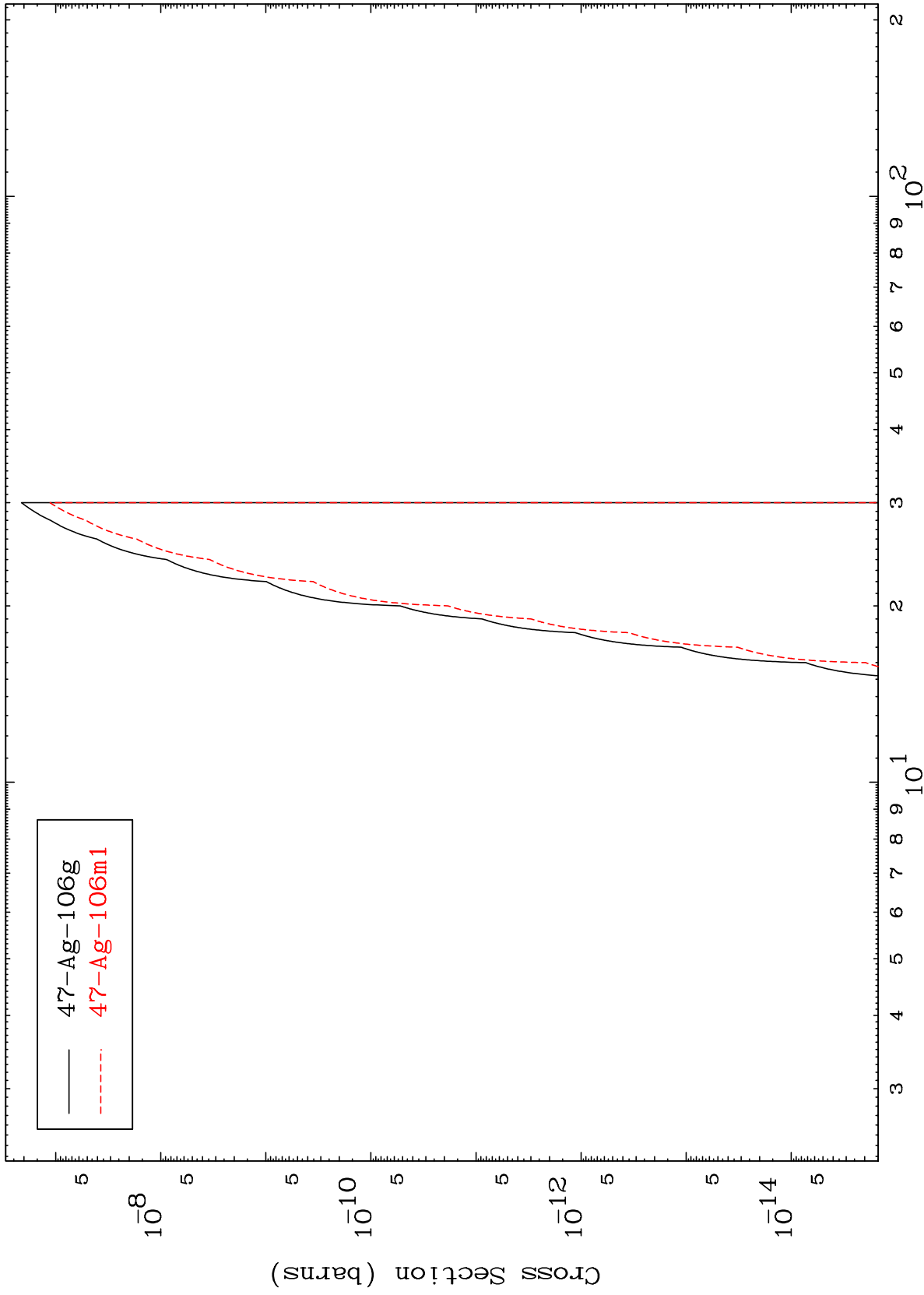
Incident Energy (MeV)

51-Sb-114

MAT 5104

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

51-Sb-114

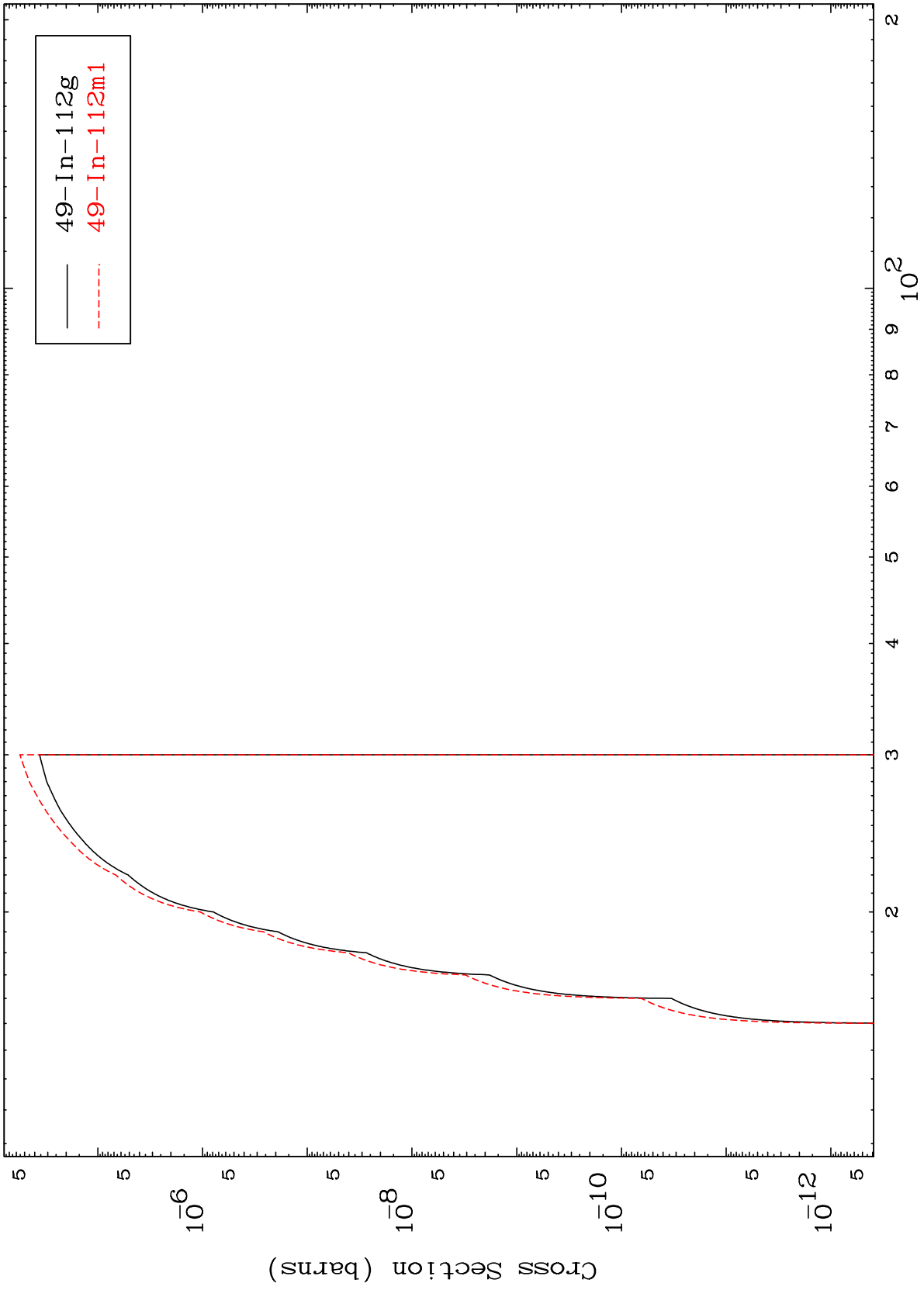


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Incident Energy (MeV)

51-Sb-114

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

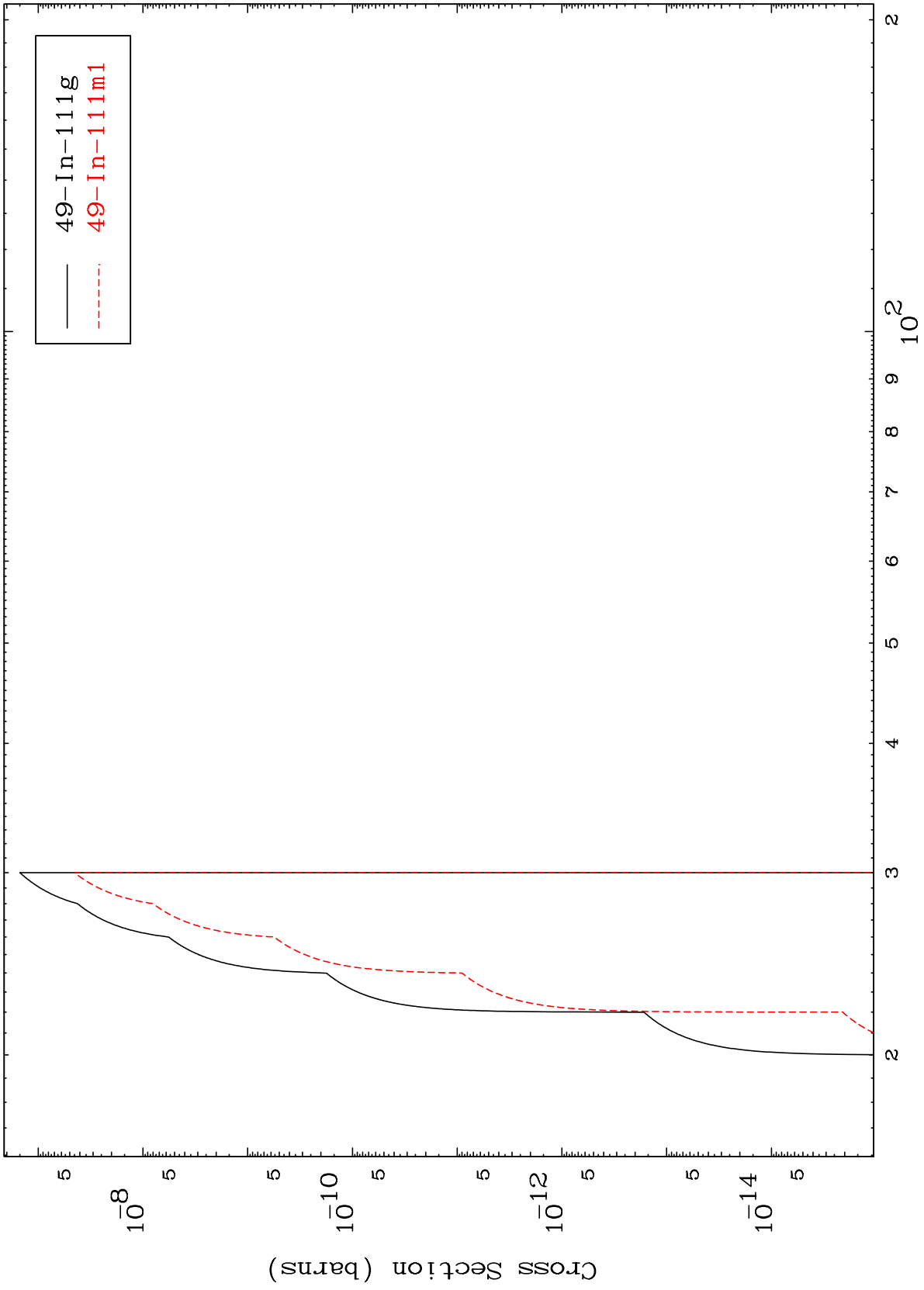


MAT 5104

(γ, p) d

51-Sb-114

Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-114