

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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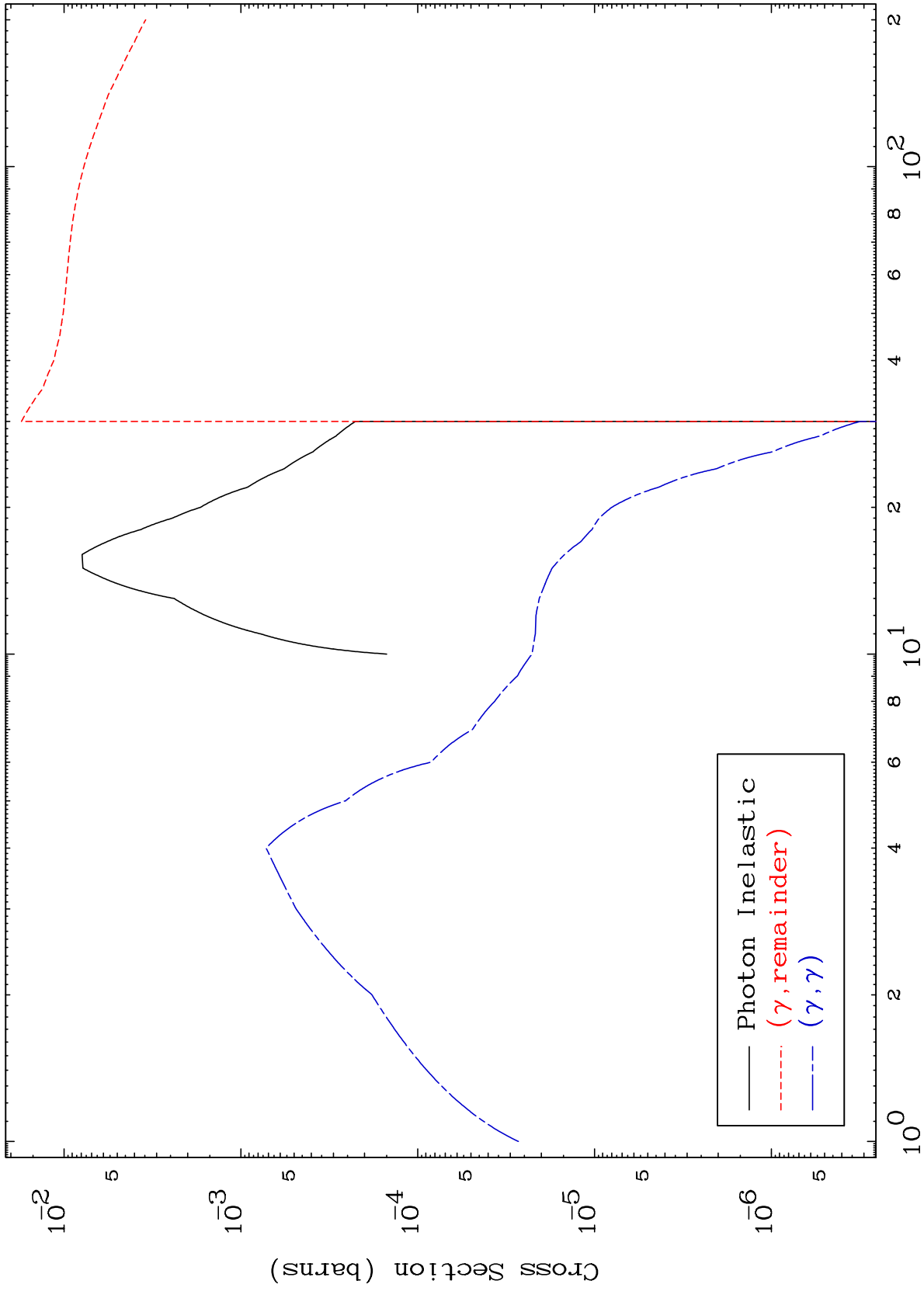
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

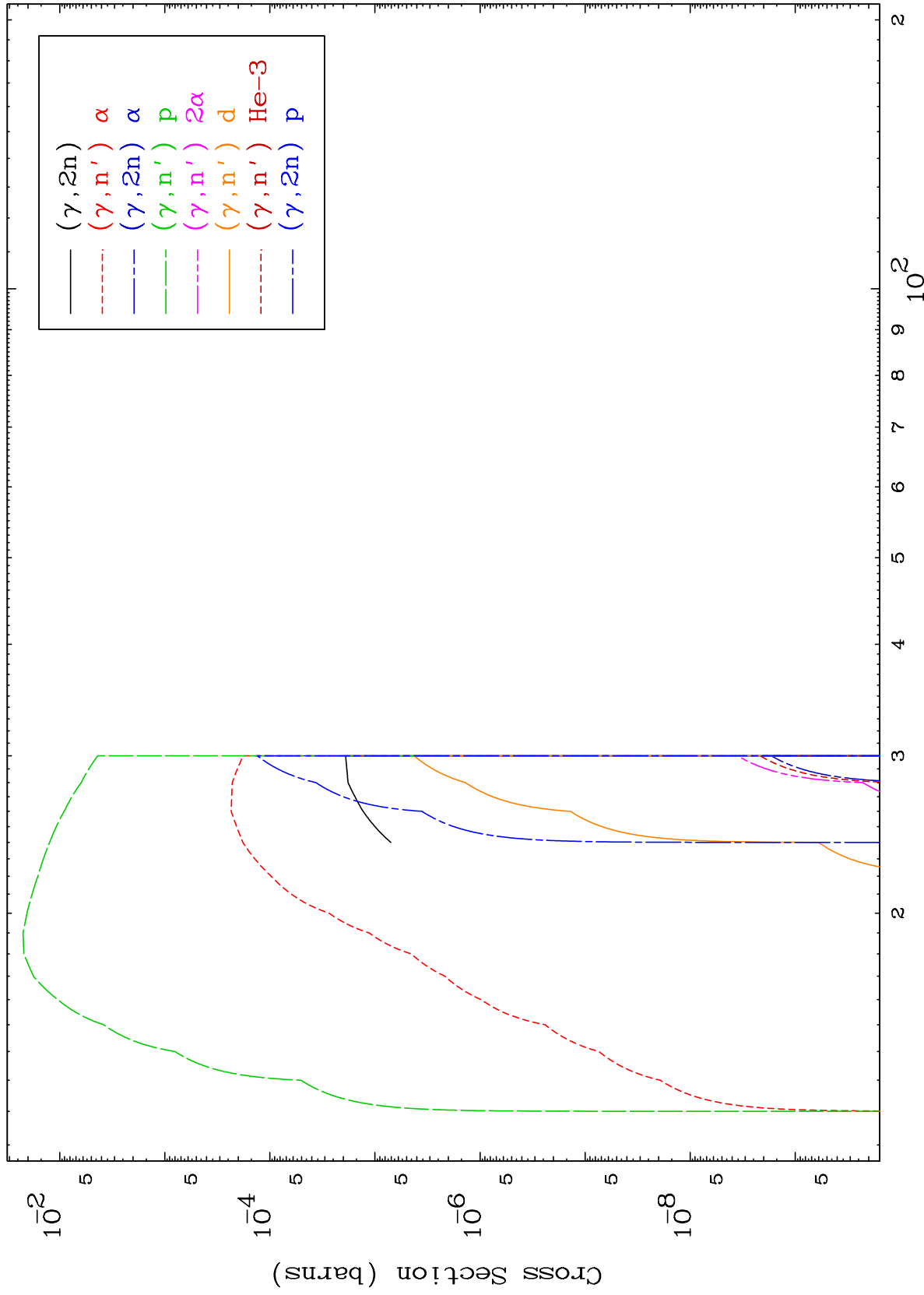
MAT 5086

Photon Major
0 Kelvin Cross Sections

51-Sb-108



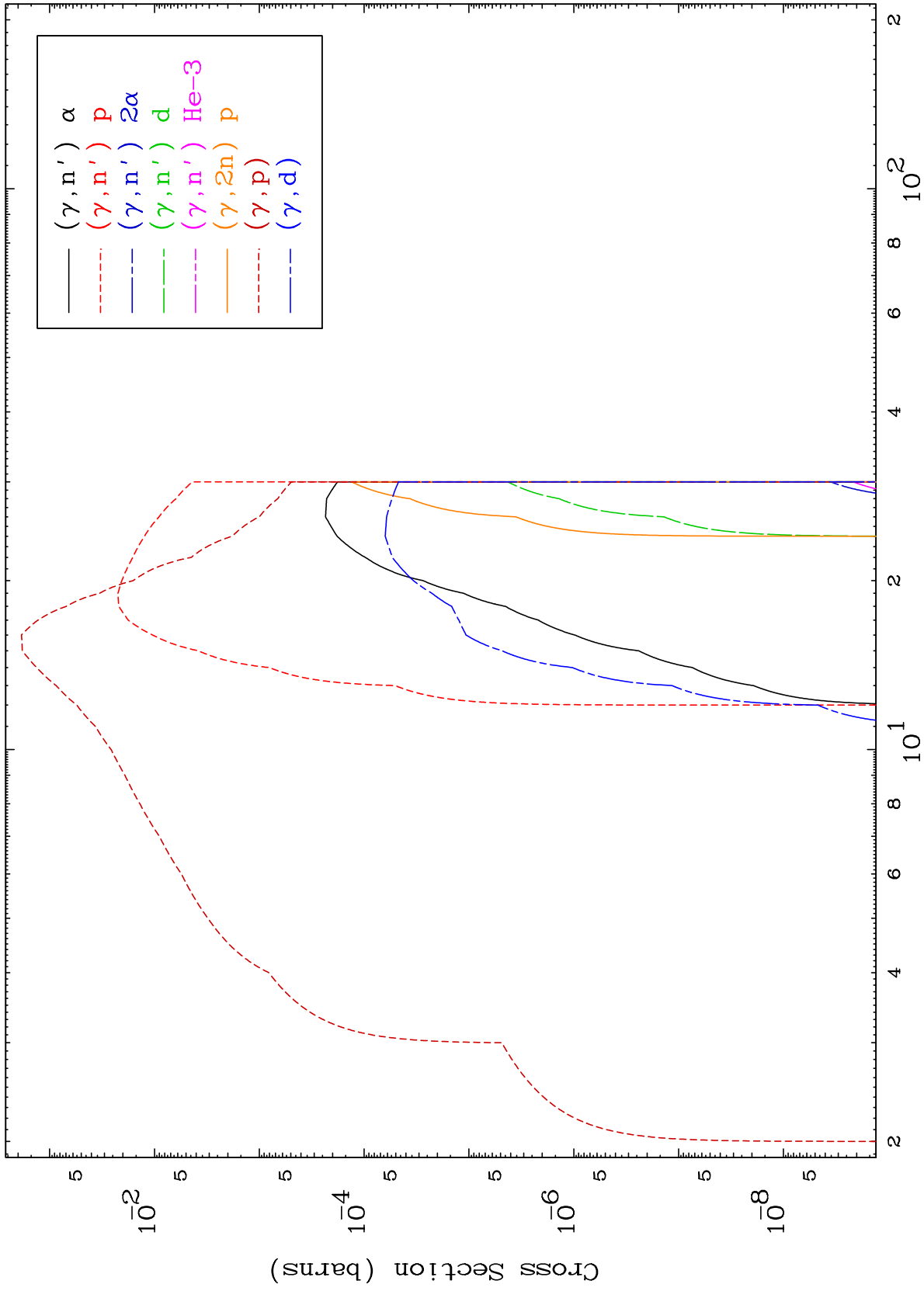
51-Sb-108



MAT 5086

Photon Charged Particle
0 Kelvin Cross Sections

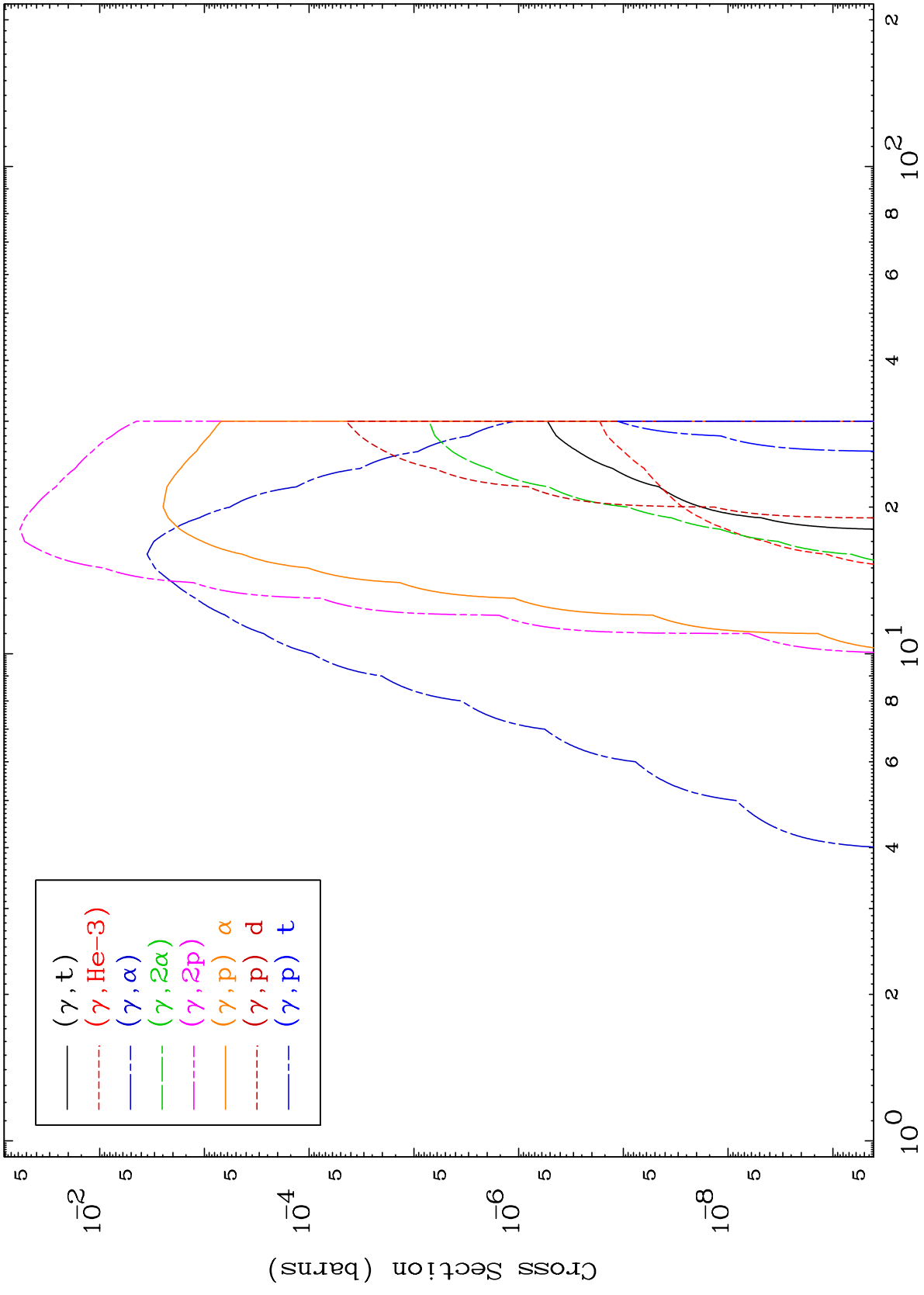
51-Sb-108



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Incident Energy (MeV)

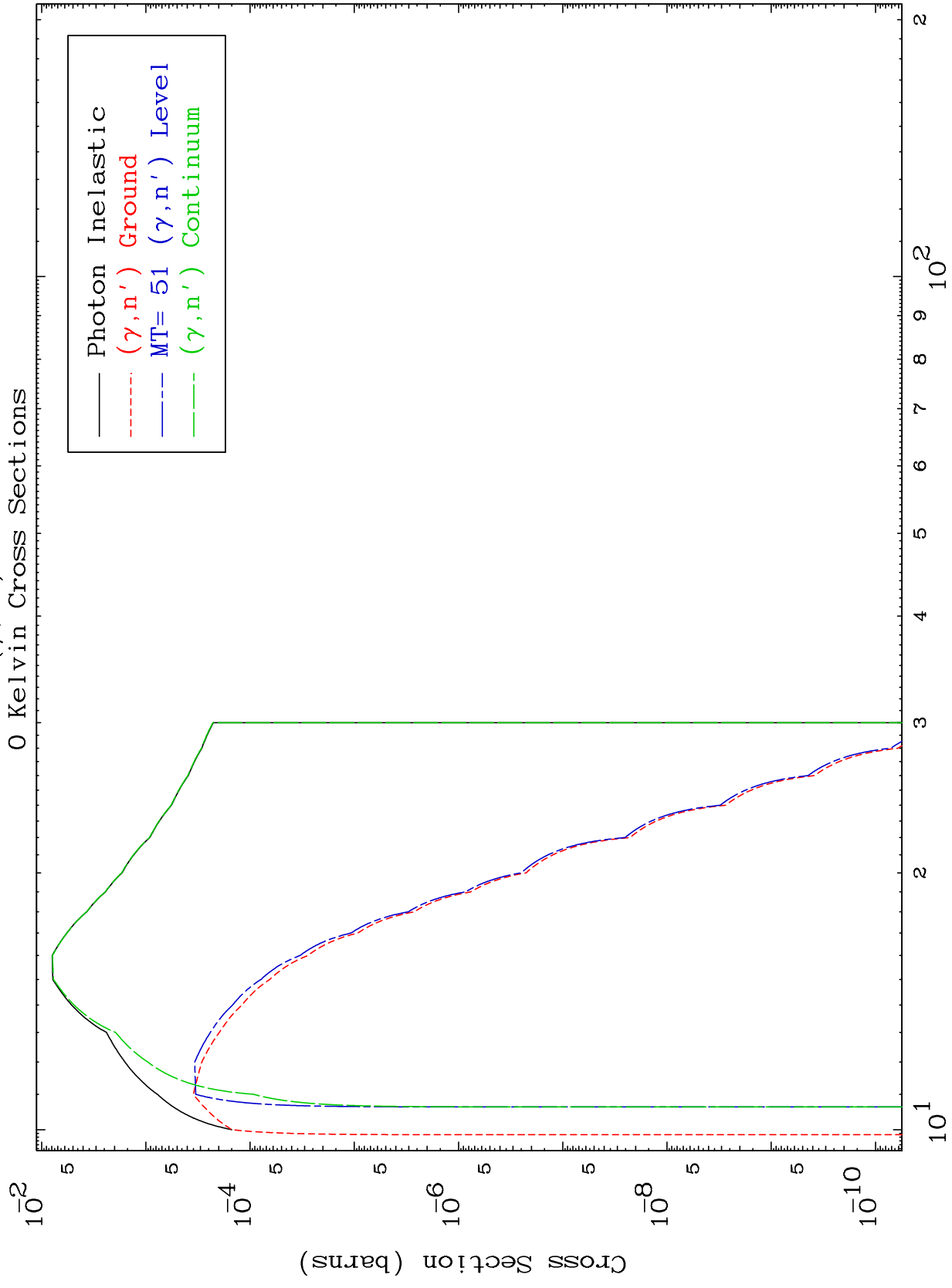
51-Sb-108



MAT 5086

(γ, n') Level

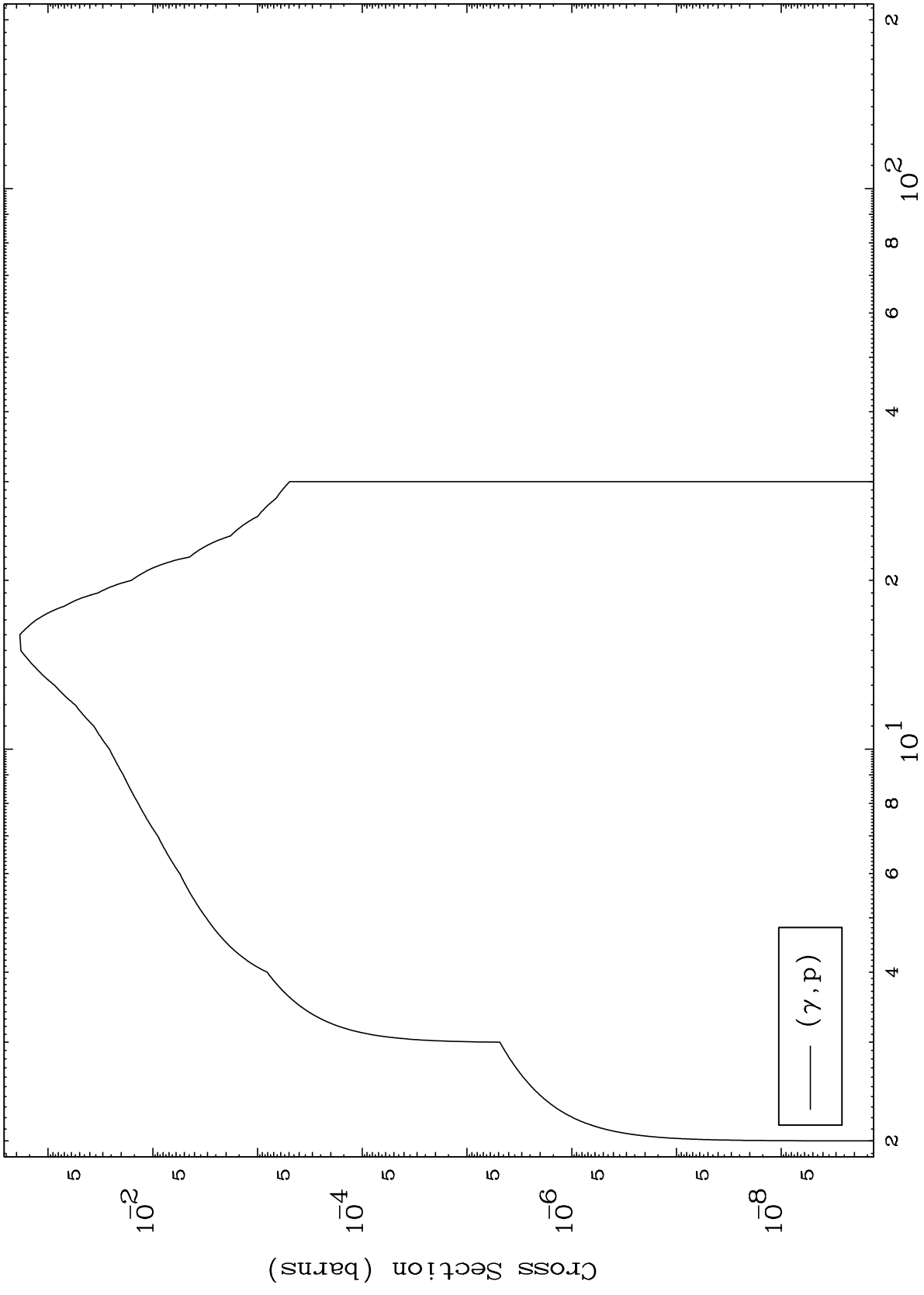
51-Sb-108



MAT 5086

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-108



6

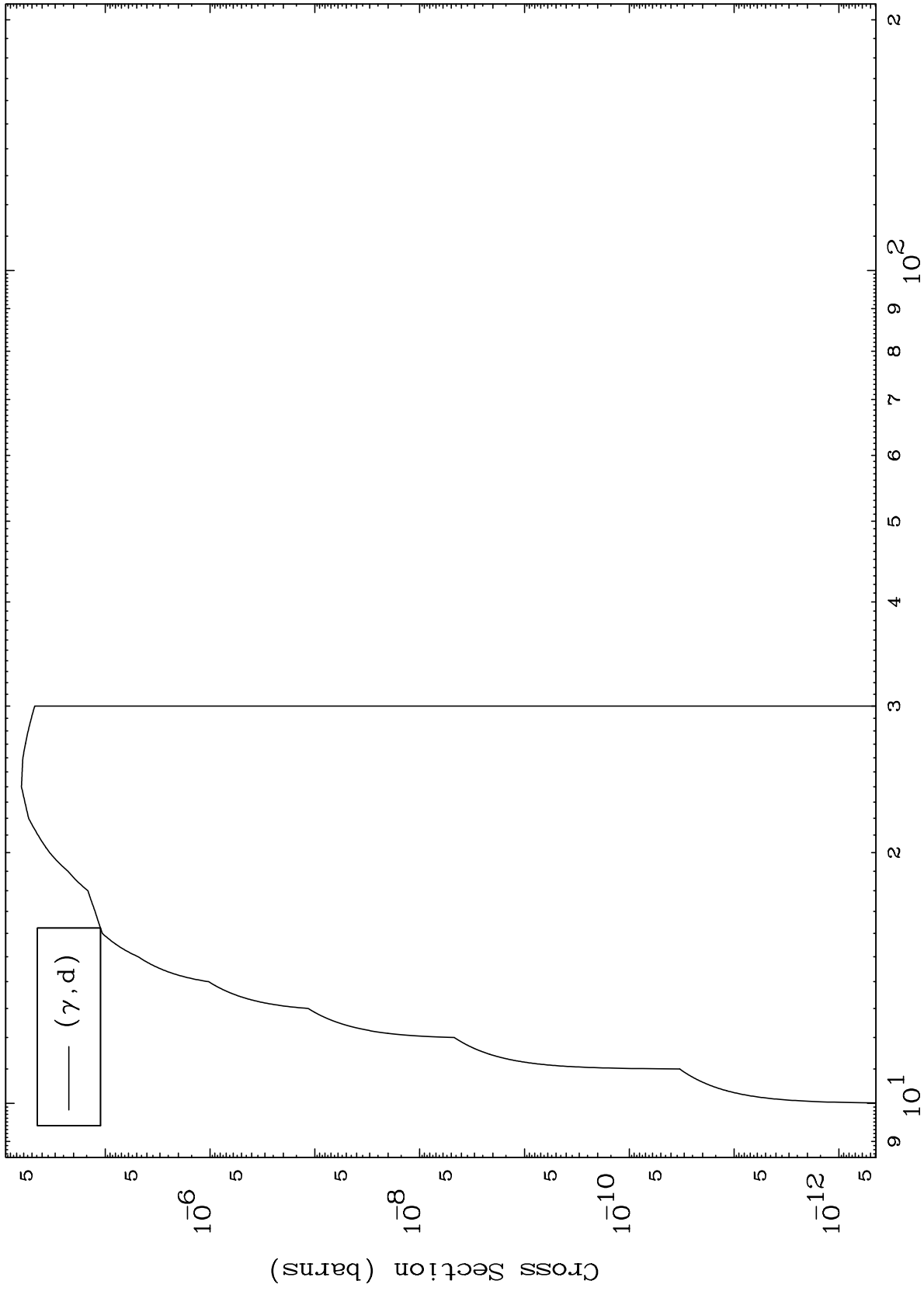
Incident Energy (MeV)

51-Sb-108

MAT 5086

(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-108



γ

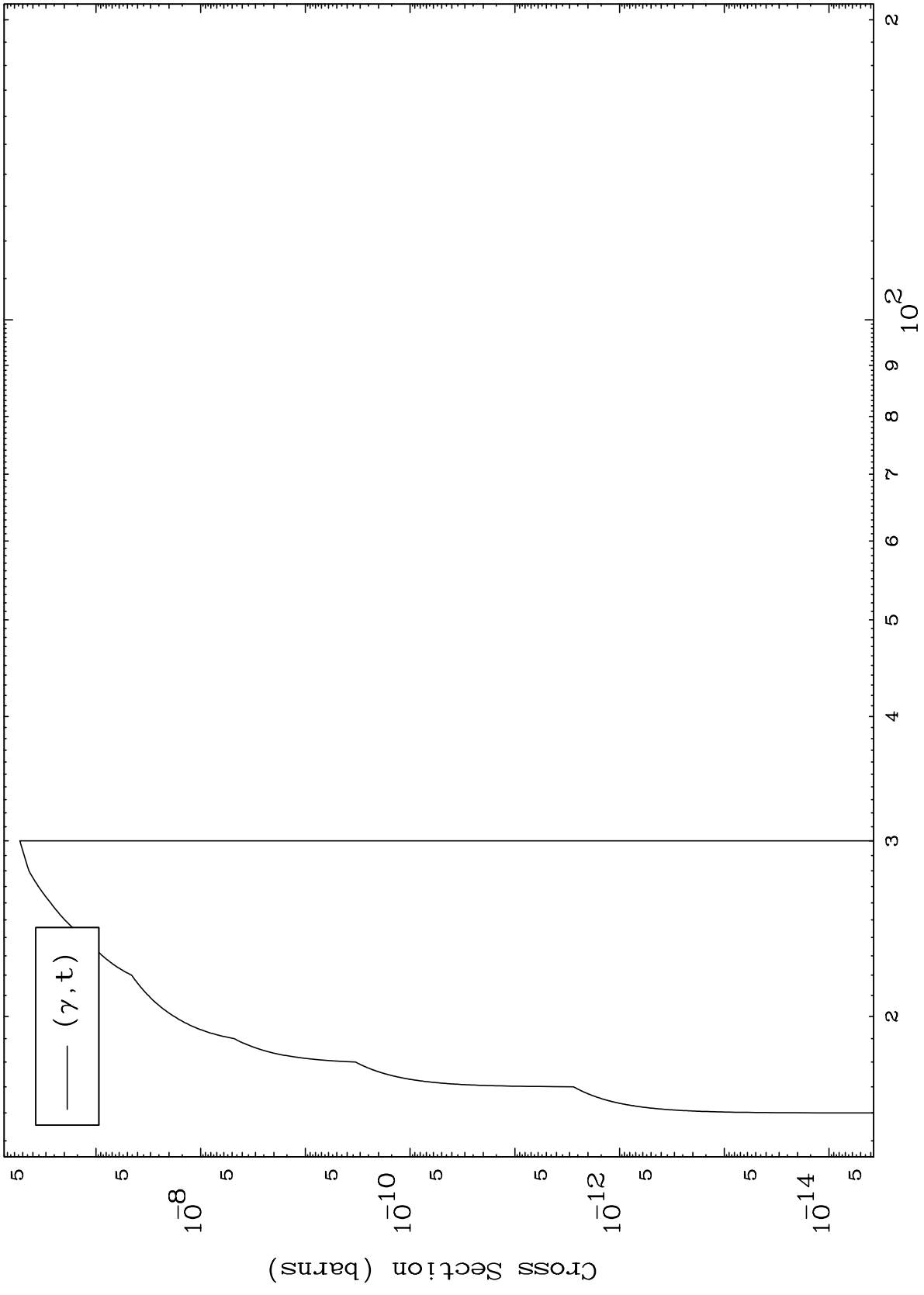
Incident Energy (MeV)

51-Sb-108

MAT 5086

(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-108



8

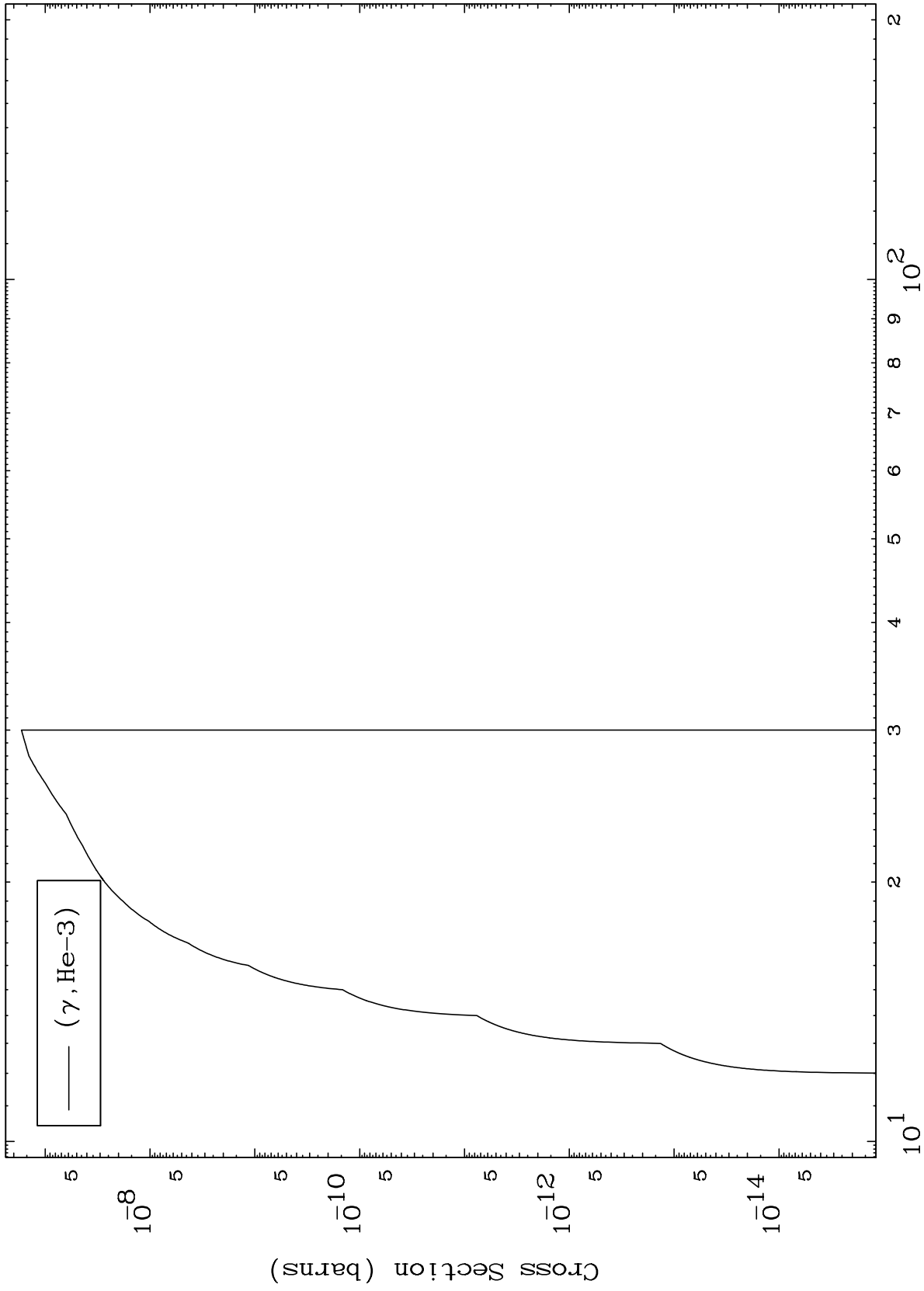
Incident Energy (MeV)

51-Sb-108

MAT 5086

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

51-Sb-108



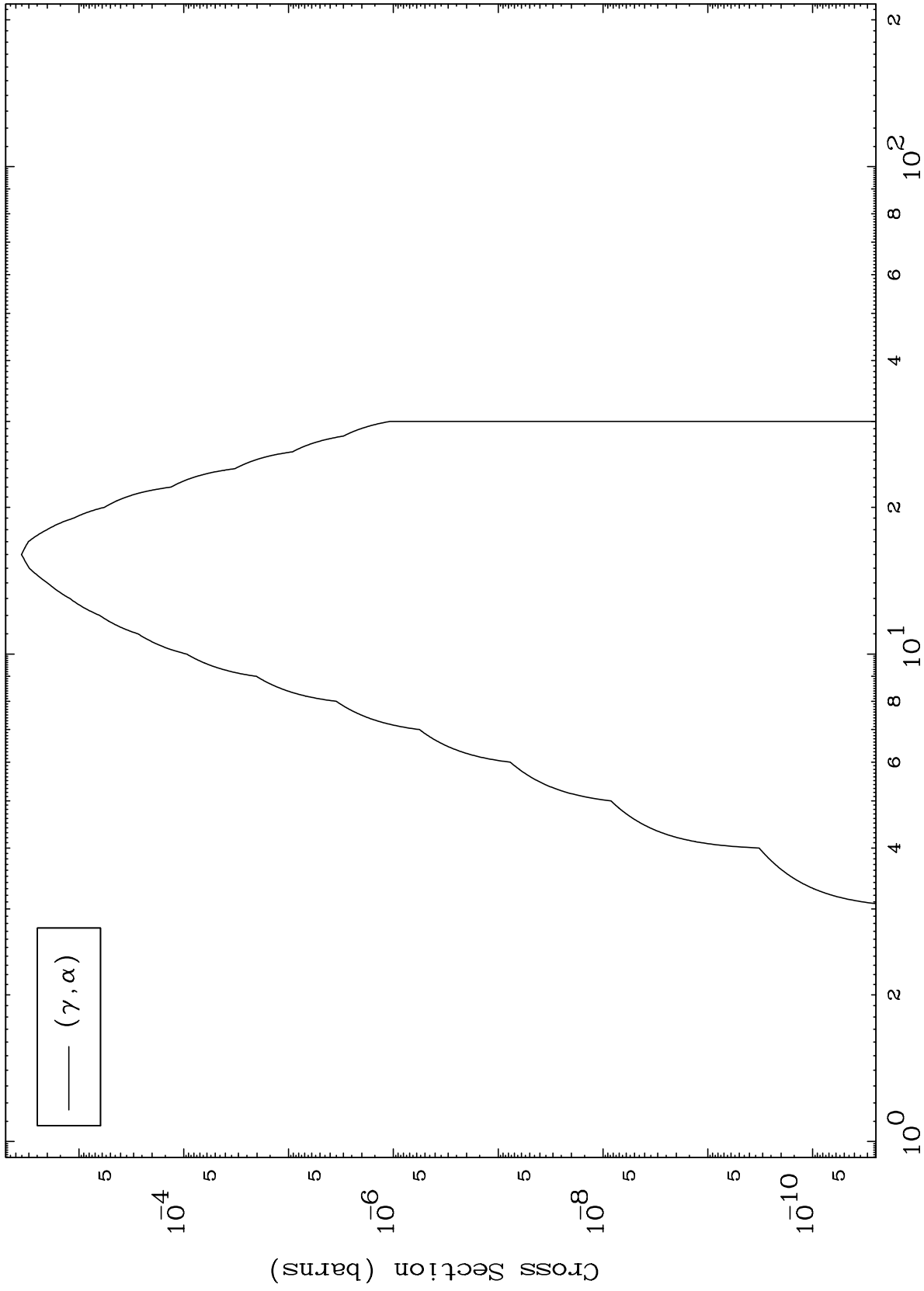
Incident Energy (MeV)

51-Sb-108

MAT 5086

(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-108



Incident Energy (MeV)

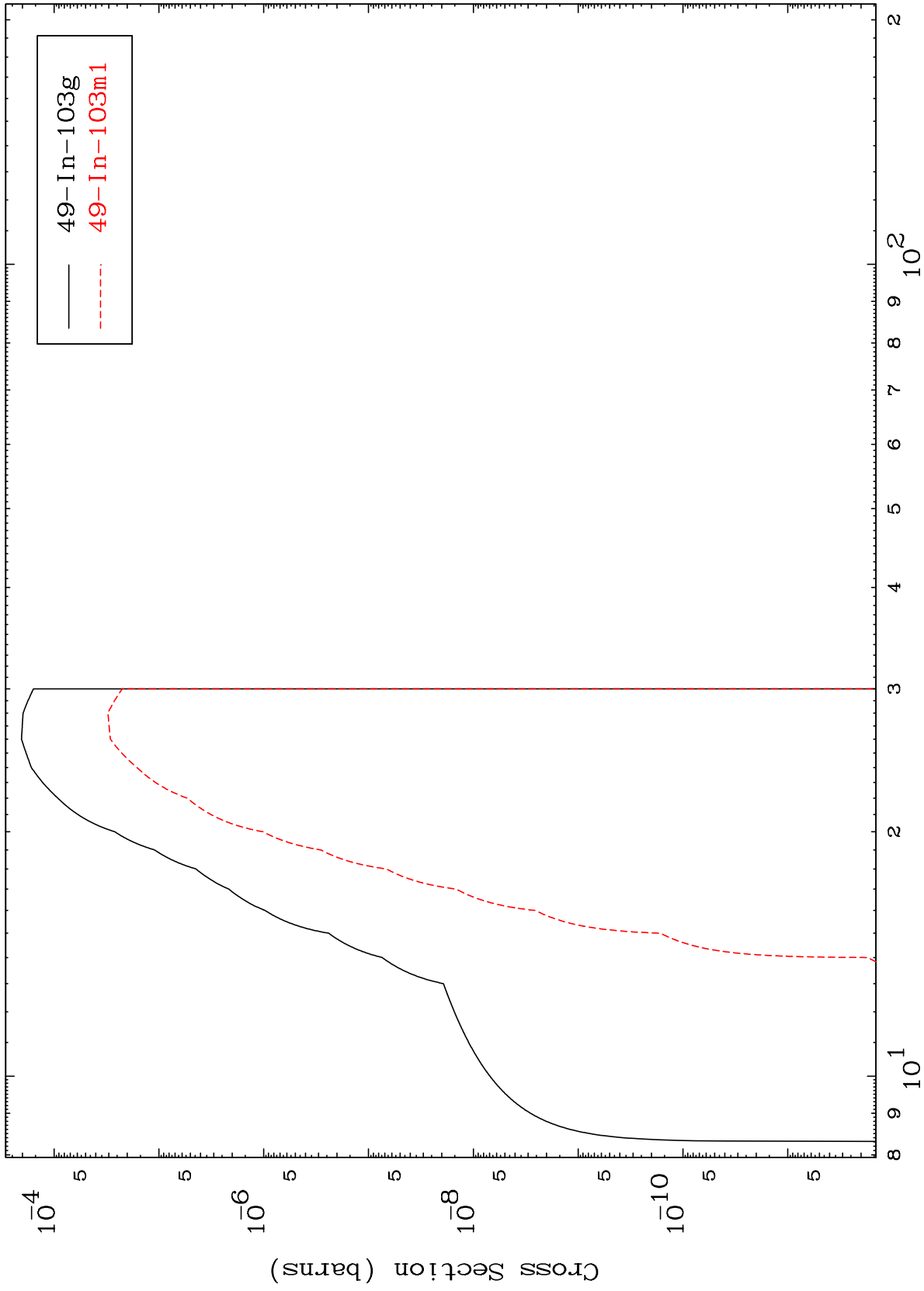
51-Sb-108

MAT 5086

(γ, n') α

51-Sb-108

Radionuclide Production Cross Section



11

Incident Energy (MeV)

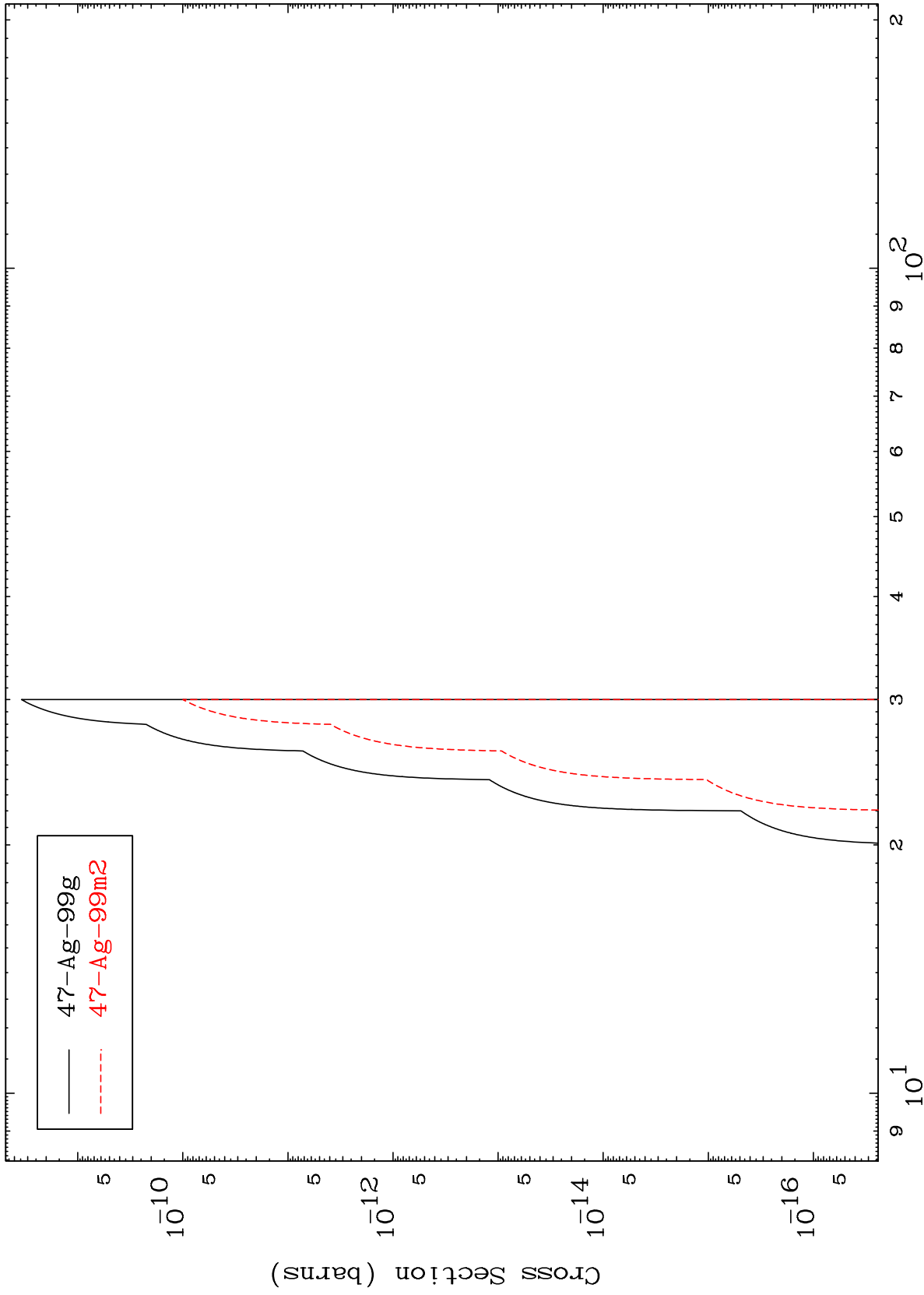
51-Sb-108

MAT 5086

(γ, n') 2α

51-Sb-108

Radionuclide Production Cross Section



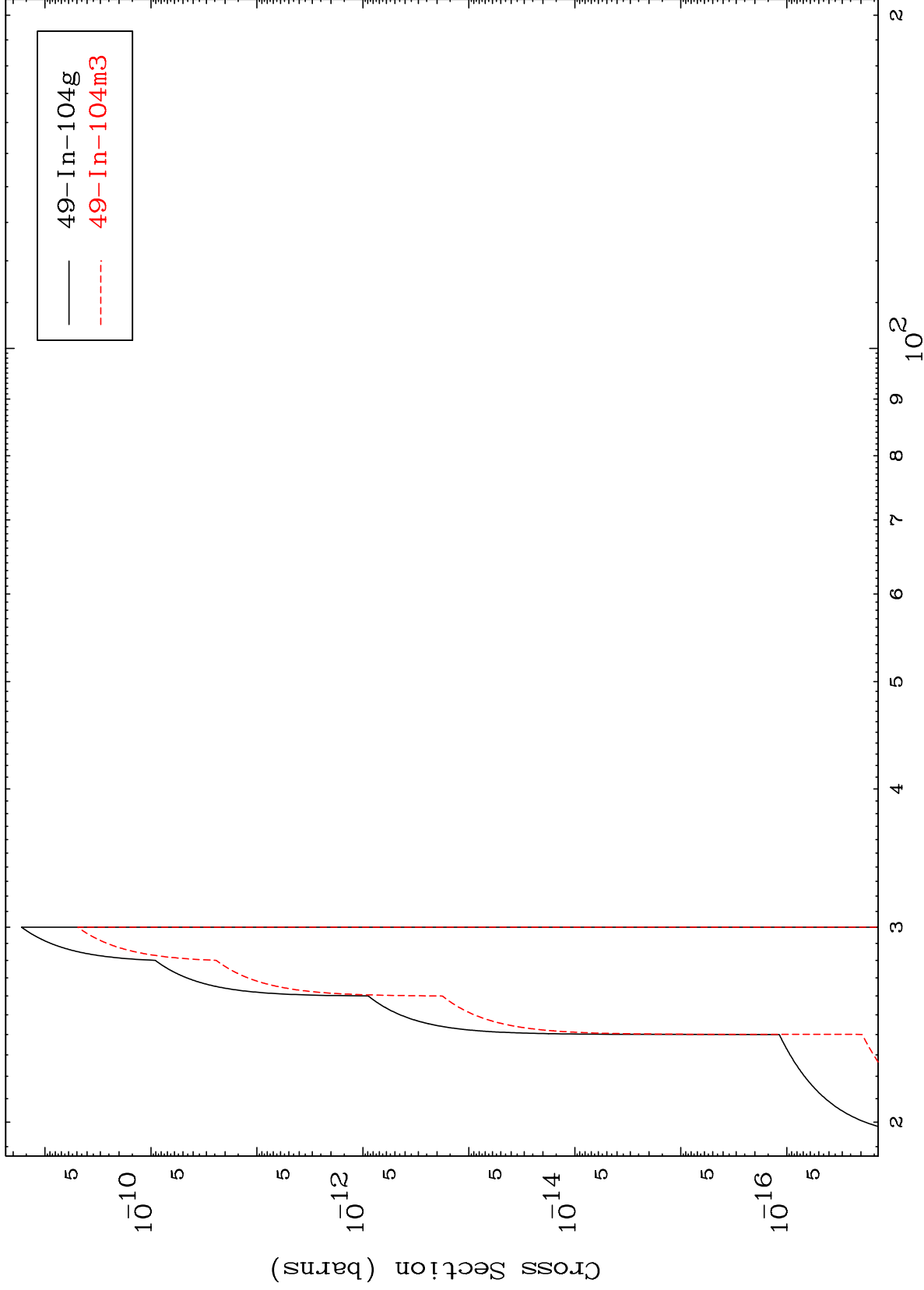
12

MAT 5086

(γ, n') He-3

51-Sb-108

Radionuclide Production Cross Section



13

Incident Energy (MeV)

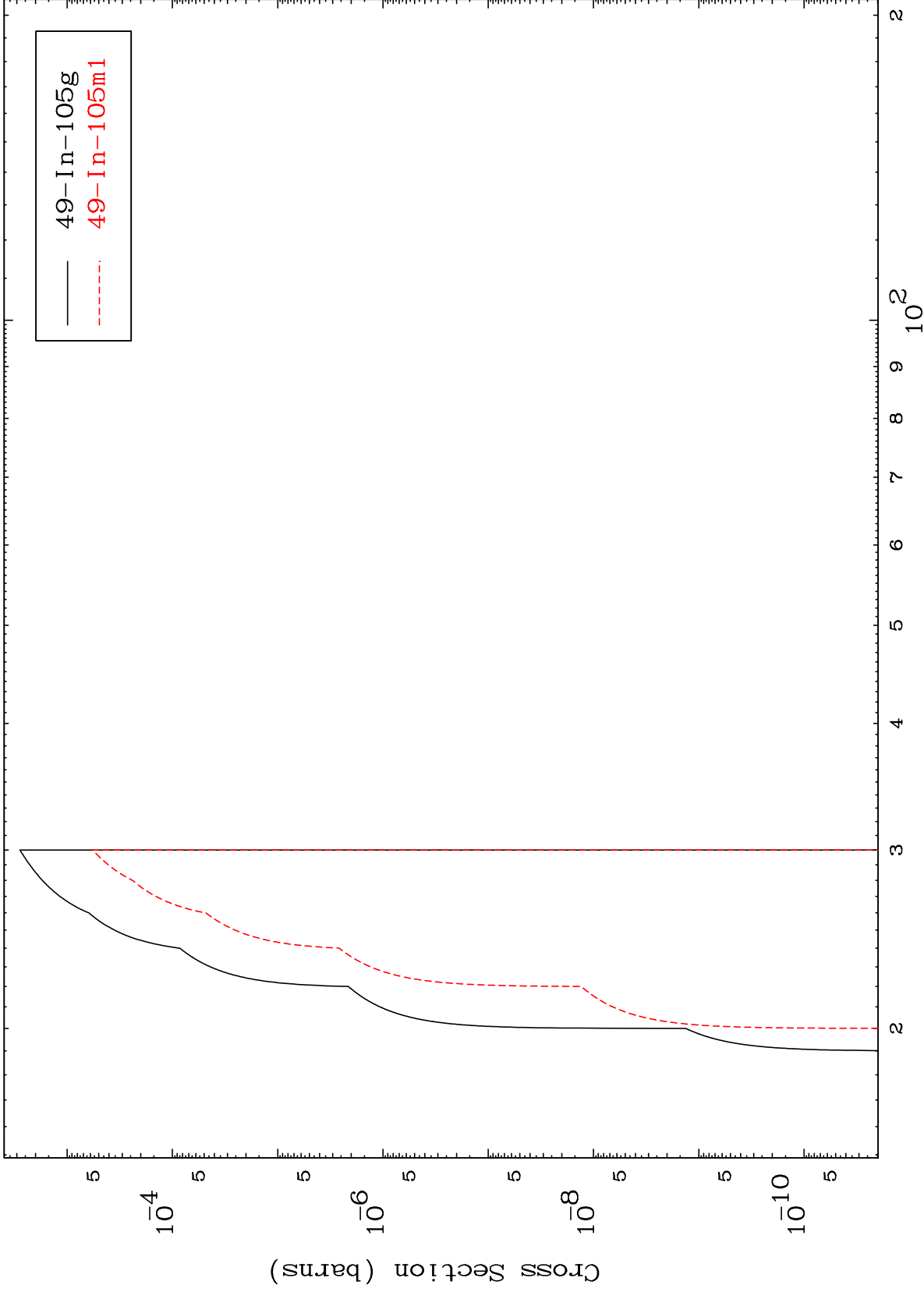
51-Sb-108

MAT 5086

($\gamma, 2n$) p

51-Sb-108

Radionuclide Production Cross Section



14

Incident Energy (MeV)

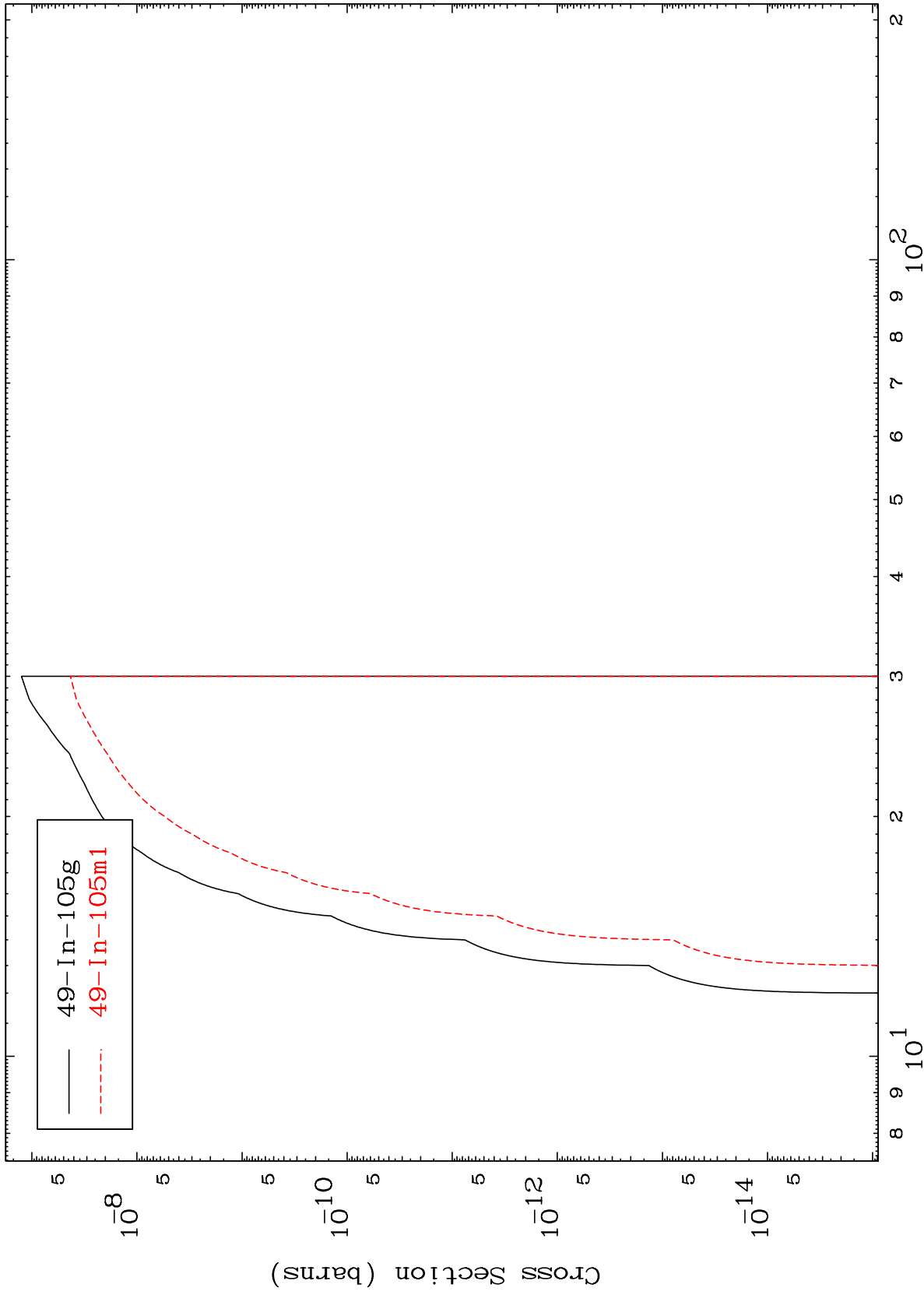
51-Sb-108

MAT 5086

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

51-Sb-108

Radionuclide Production Cross Section



15

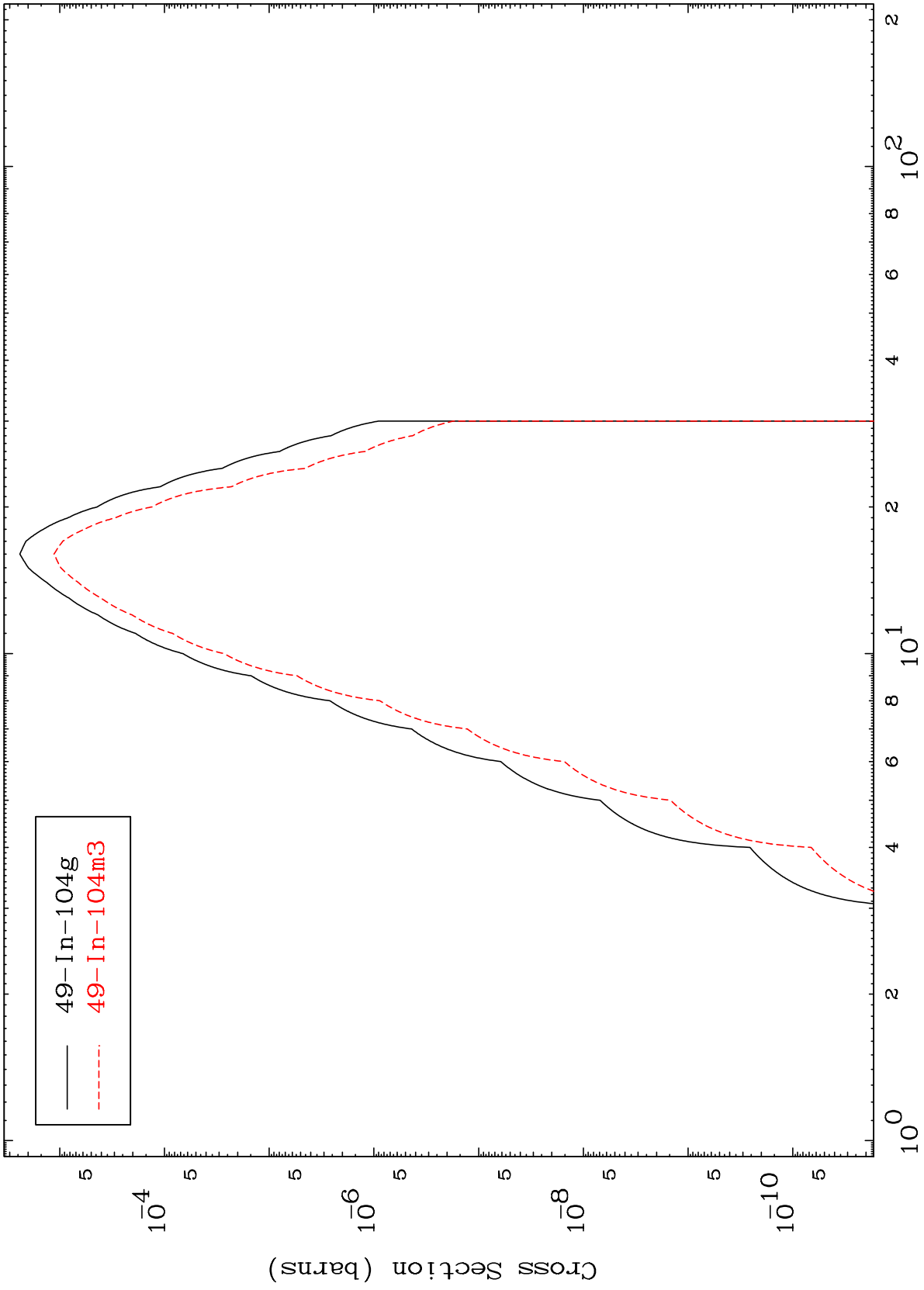
Incident Energy (MeV)

51-Sb-108

MAT 5086

Radionuclide Production Cross Section
(γ, α)

51-Sb-108



Incident Energy (MeV)

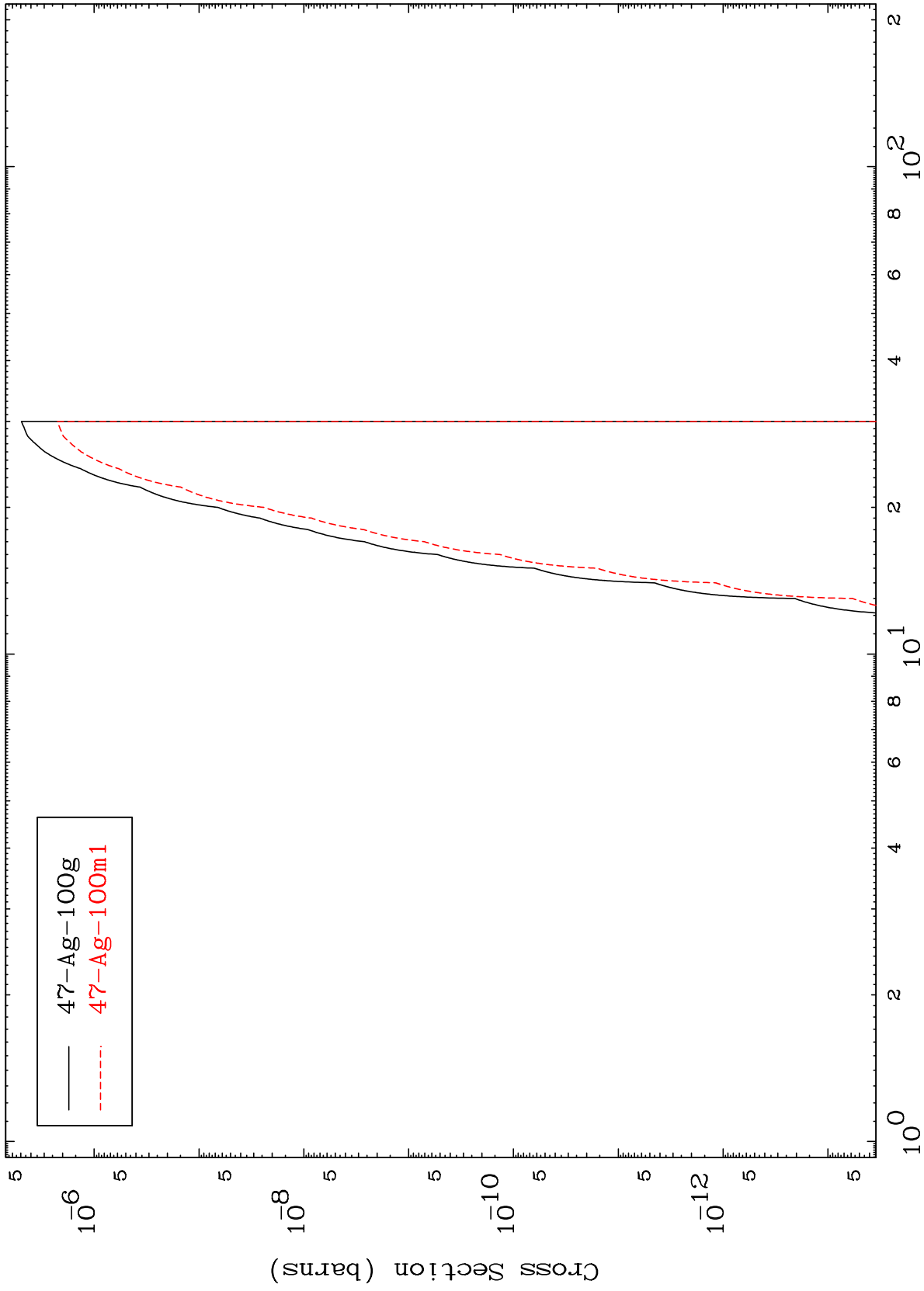
51-Sb-108

MAT 5086

($\gamma, 2\alpha$)

51-Sb-108

Radionuclide Production Cross Section



17

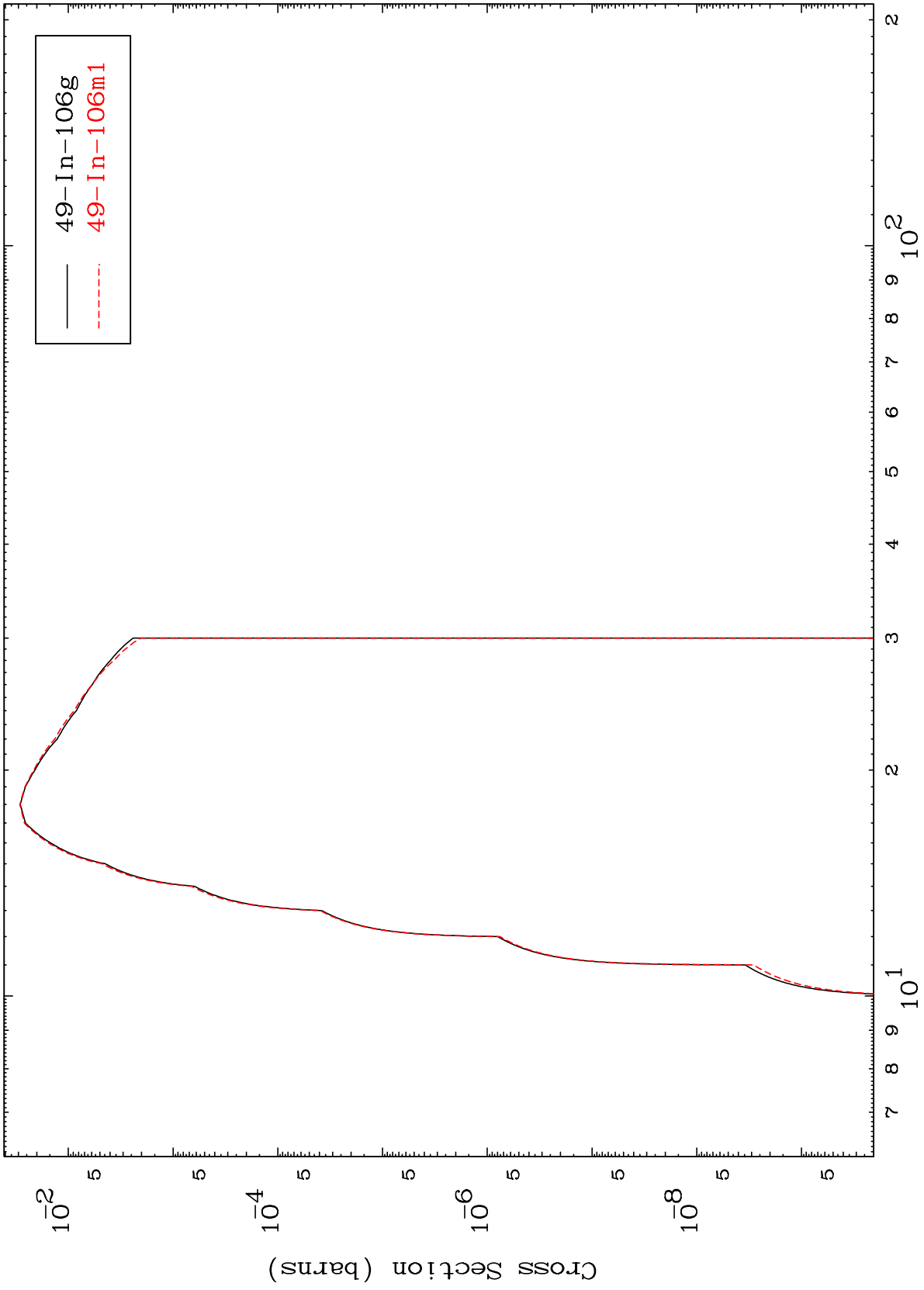
Incident Energy (MeV)

51-Sb-108

MAT 5086

51-Sb-108

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



18

Incident Energy (MeV)

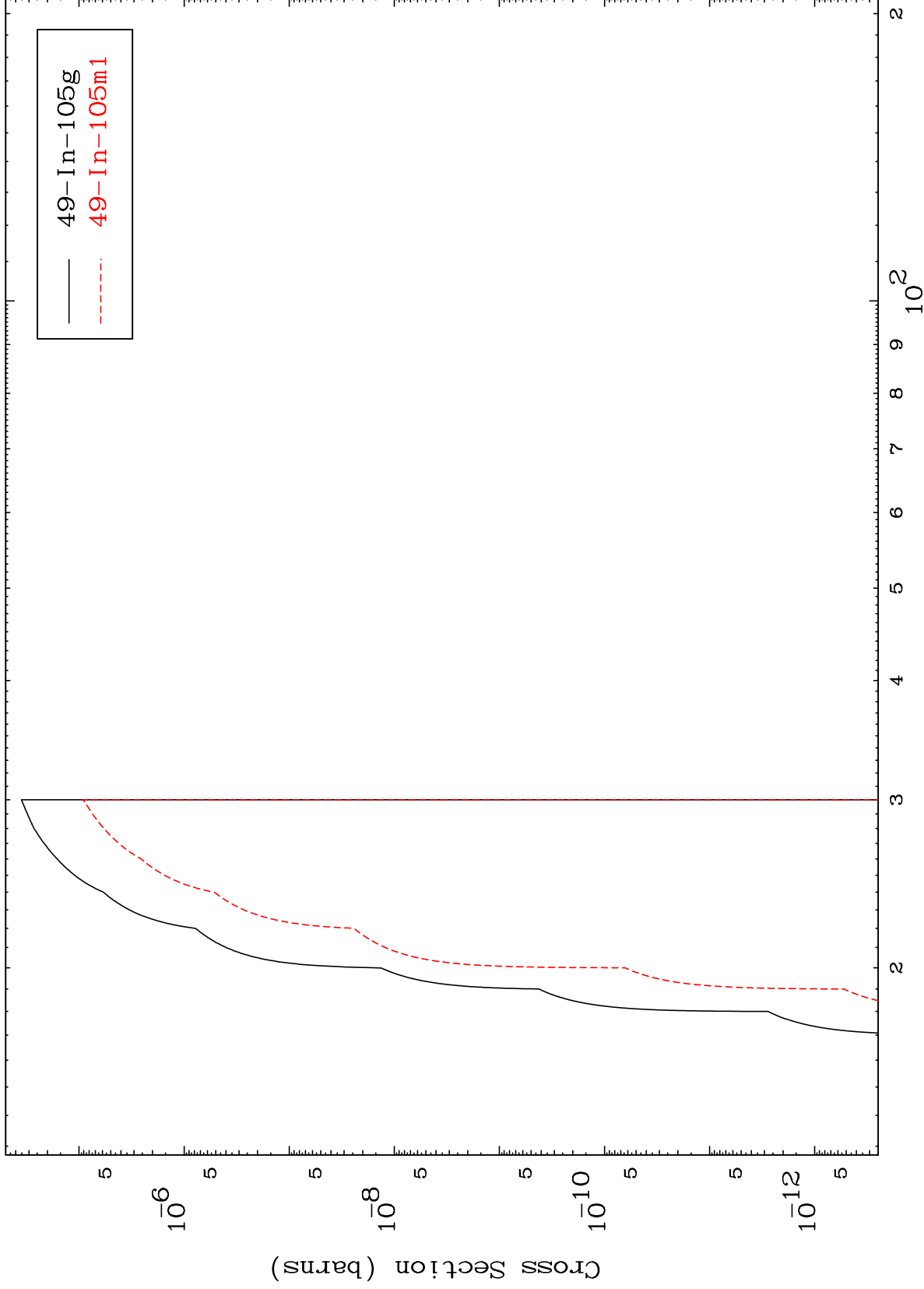
51-Sb-108

MAT 5086

(γ, p) d

51-Sb-108

Radionuclide Production Cross Section



19

Incident Energy (MeV)

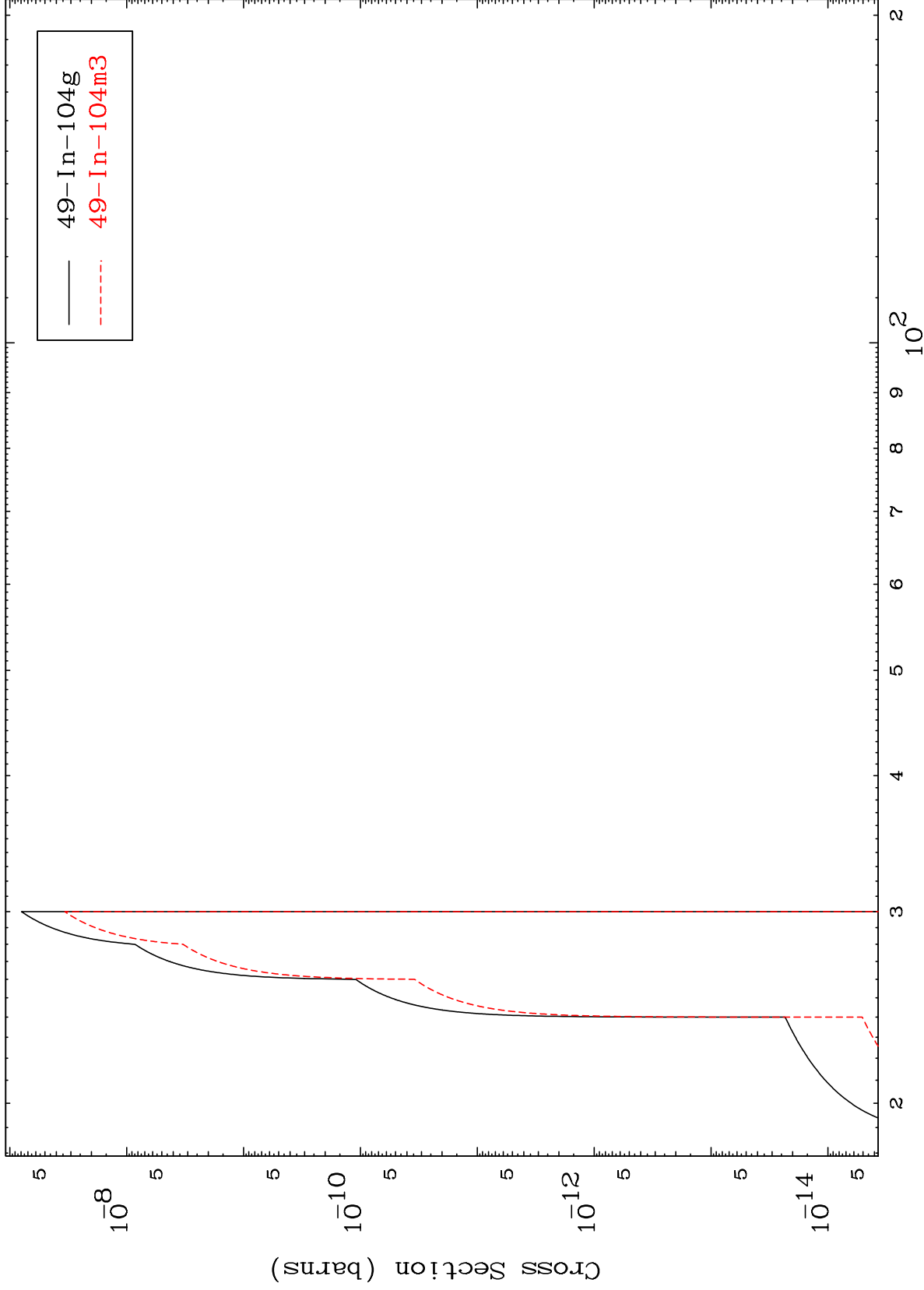
51-Sb-108

MAT 5086

(γ, p) t

51-Sb-108

Radionuclide Production Cross Section



20

Incident Energy (MeV)

51-Sb-108