

Program EVALPLOT
(Version 2017-1)

by

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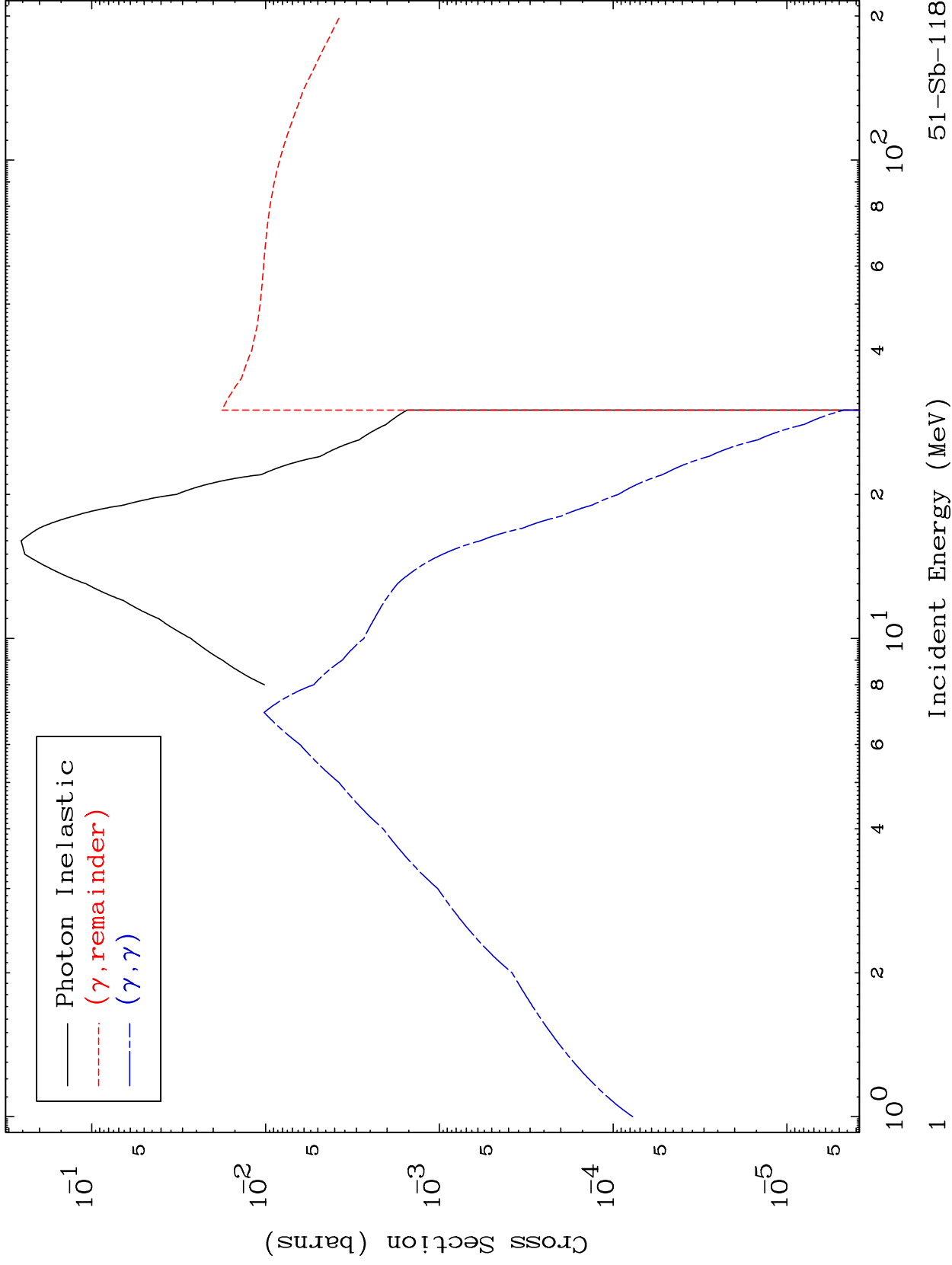
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5116

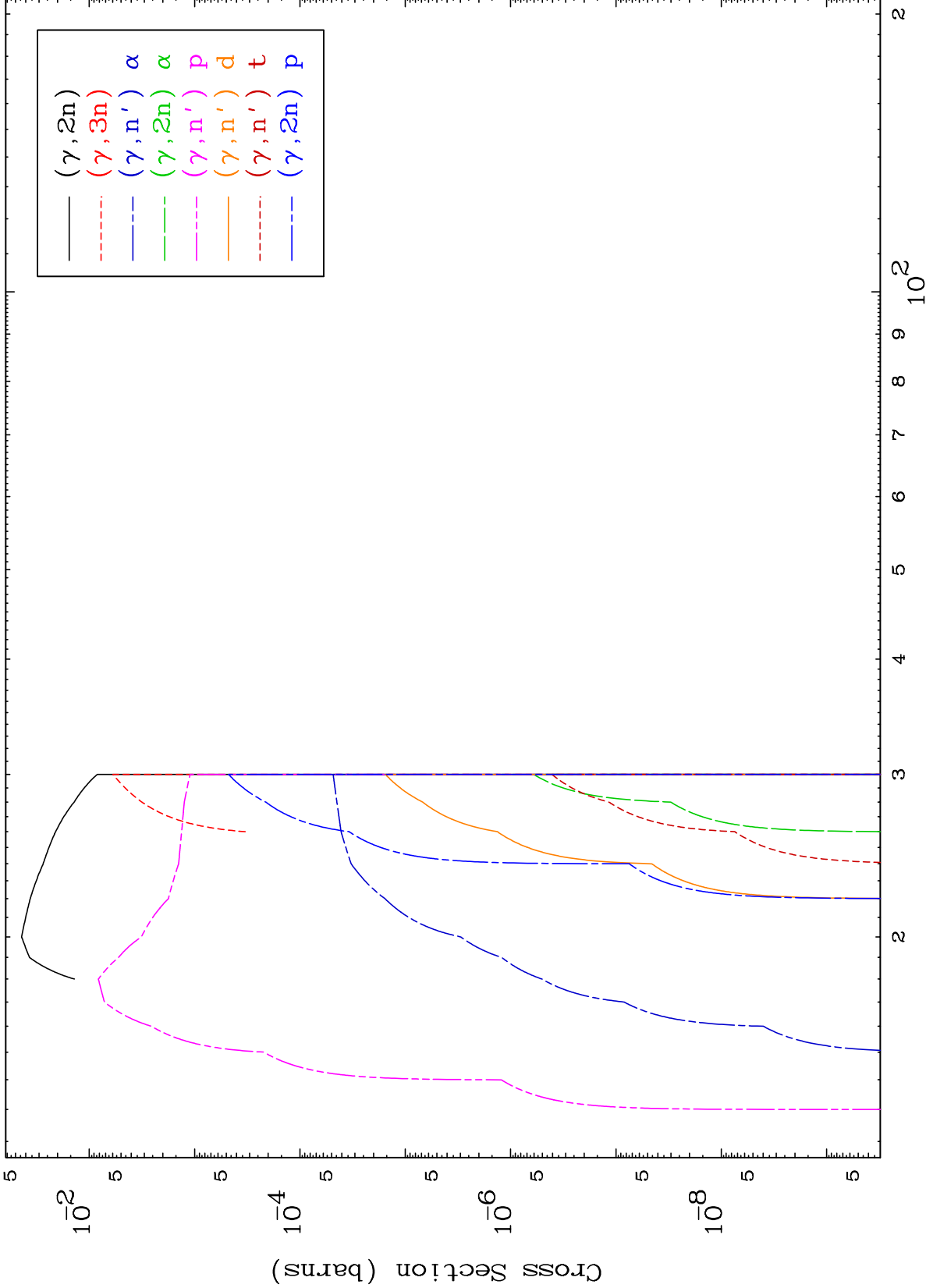
Photon Major
0 Kelvin Cross Sections

51-Sb-118



51-Sb-118

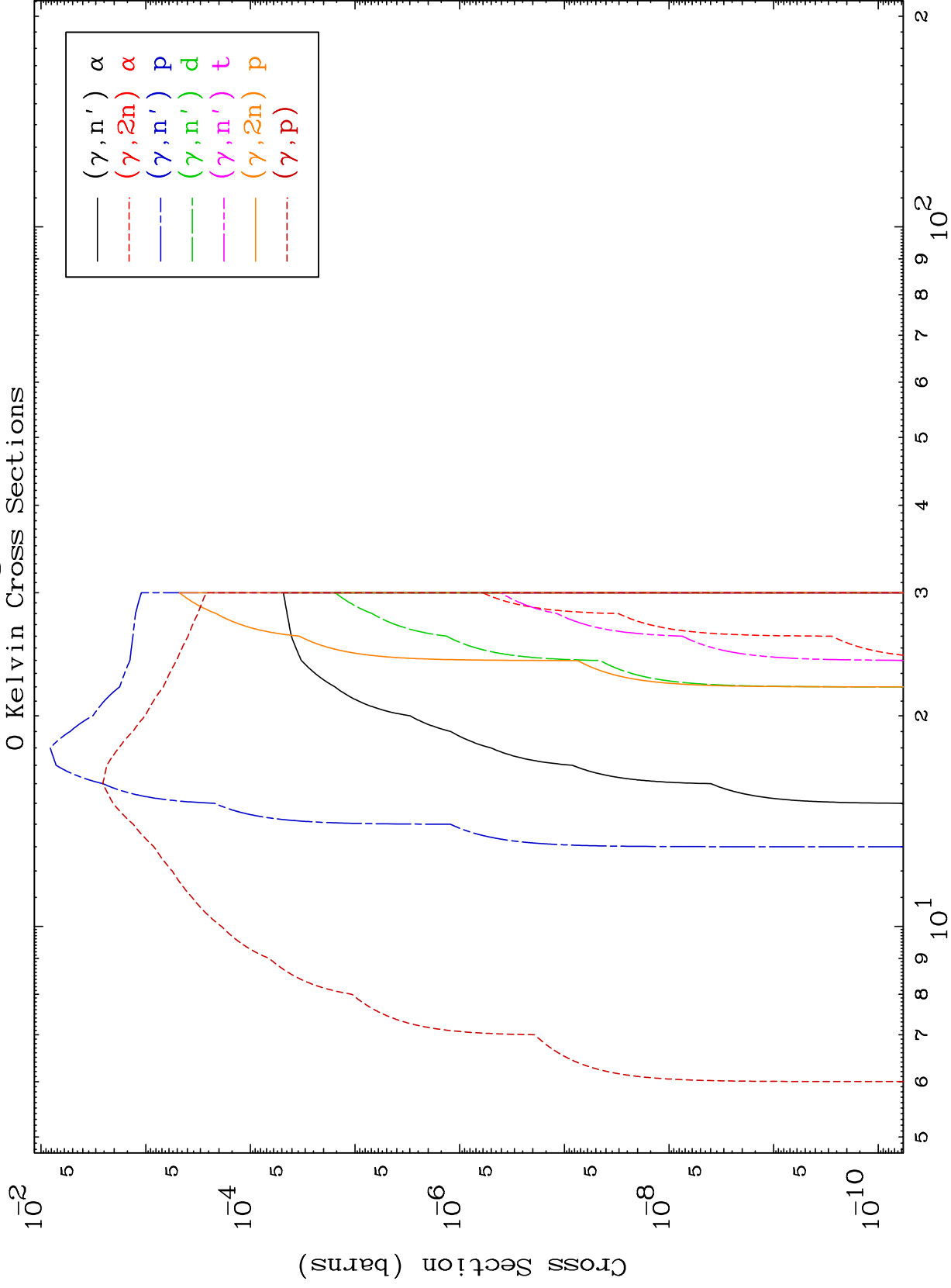
Incident Energy (MeV)



MAT 51116

Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-118



3

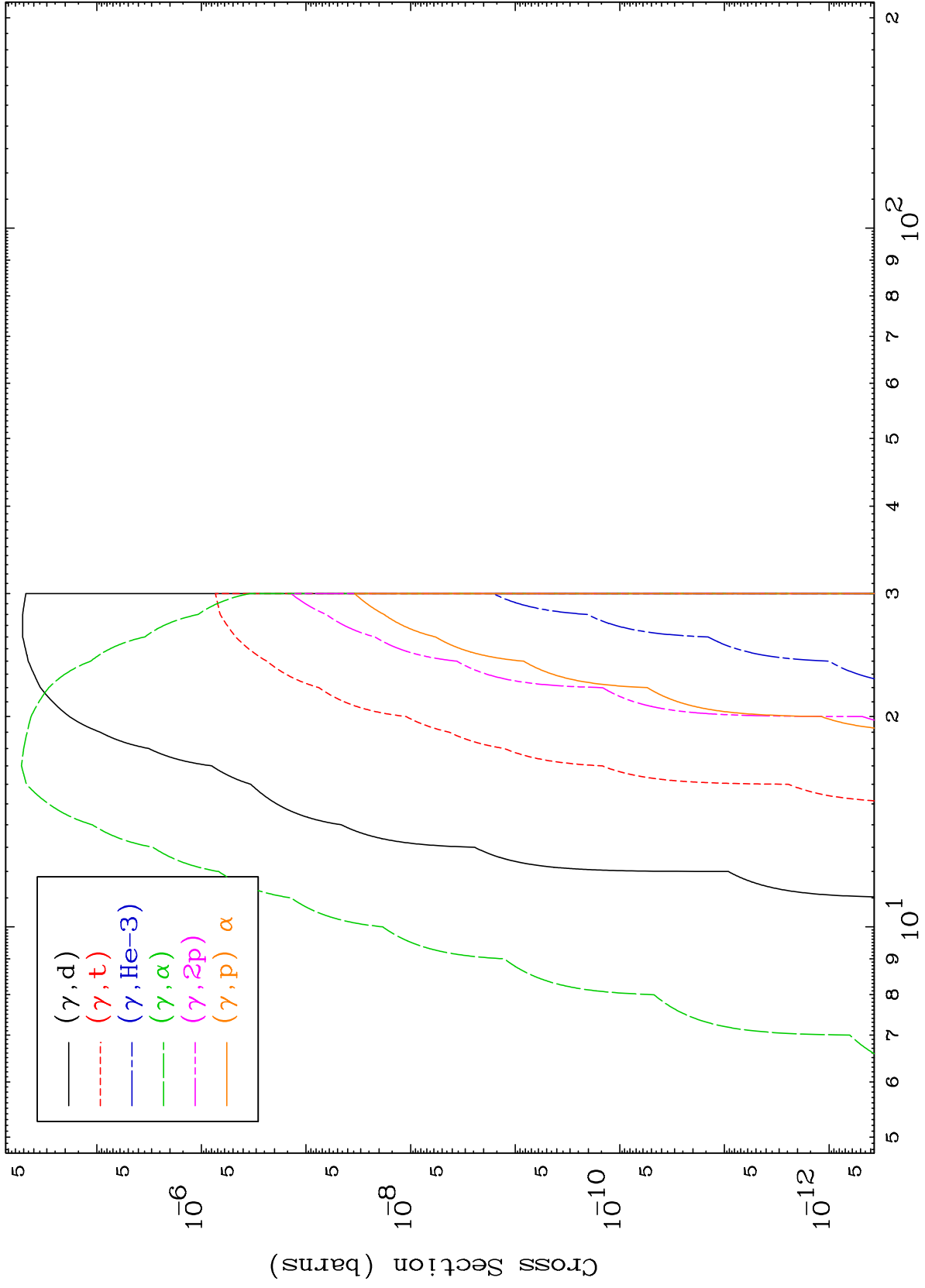
Incident Energy (MeV)

51-Sb-118

MAT 51116

Photon Charged Particle
0 Kelvin Cross Sections

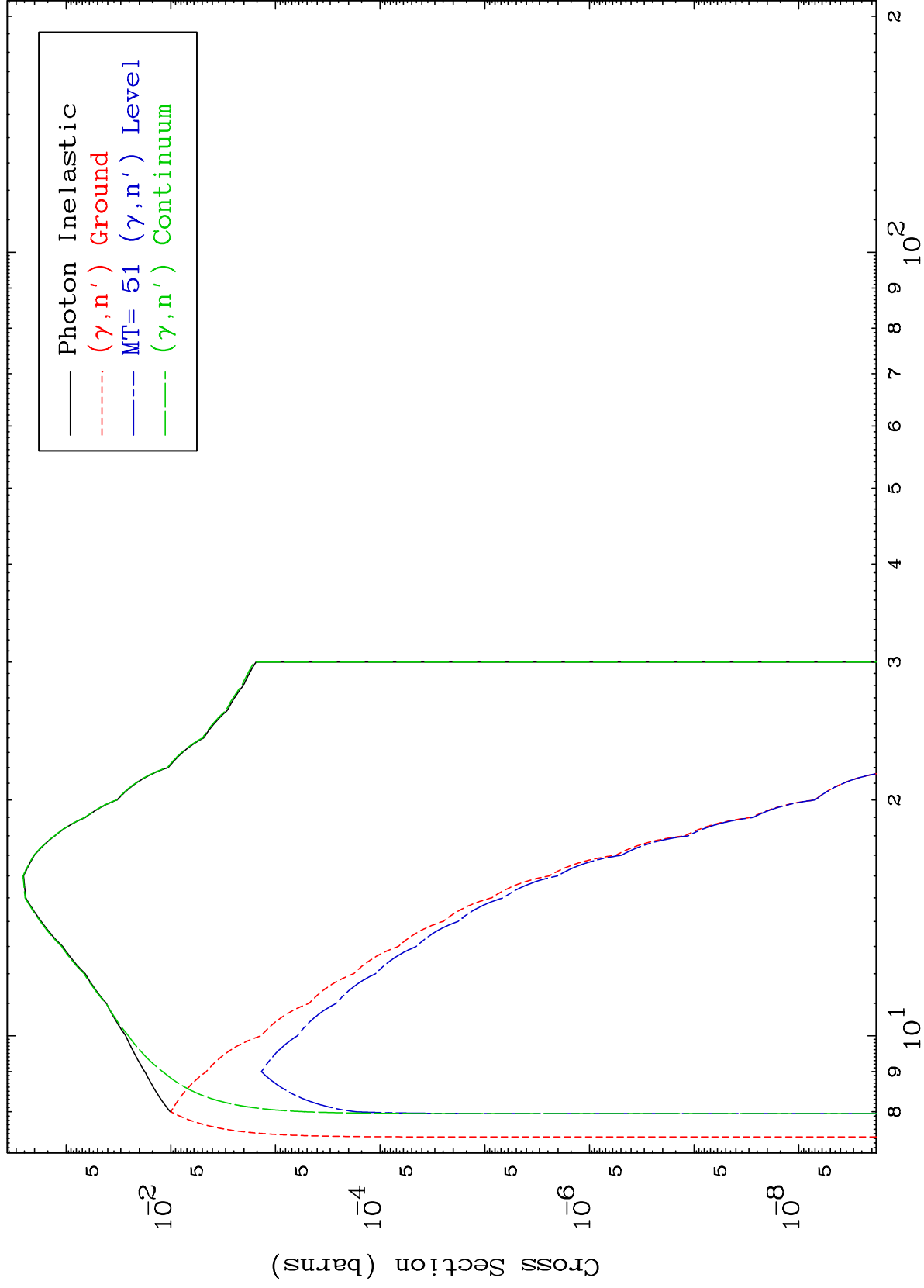
51-Sb-118



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51-Sb-118

(γ, n') Level
0 Kelvin Cross Sections



51-Sb-118

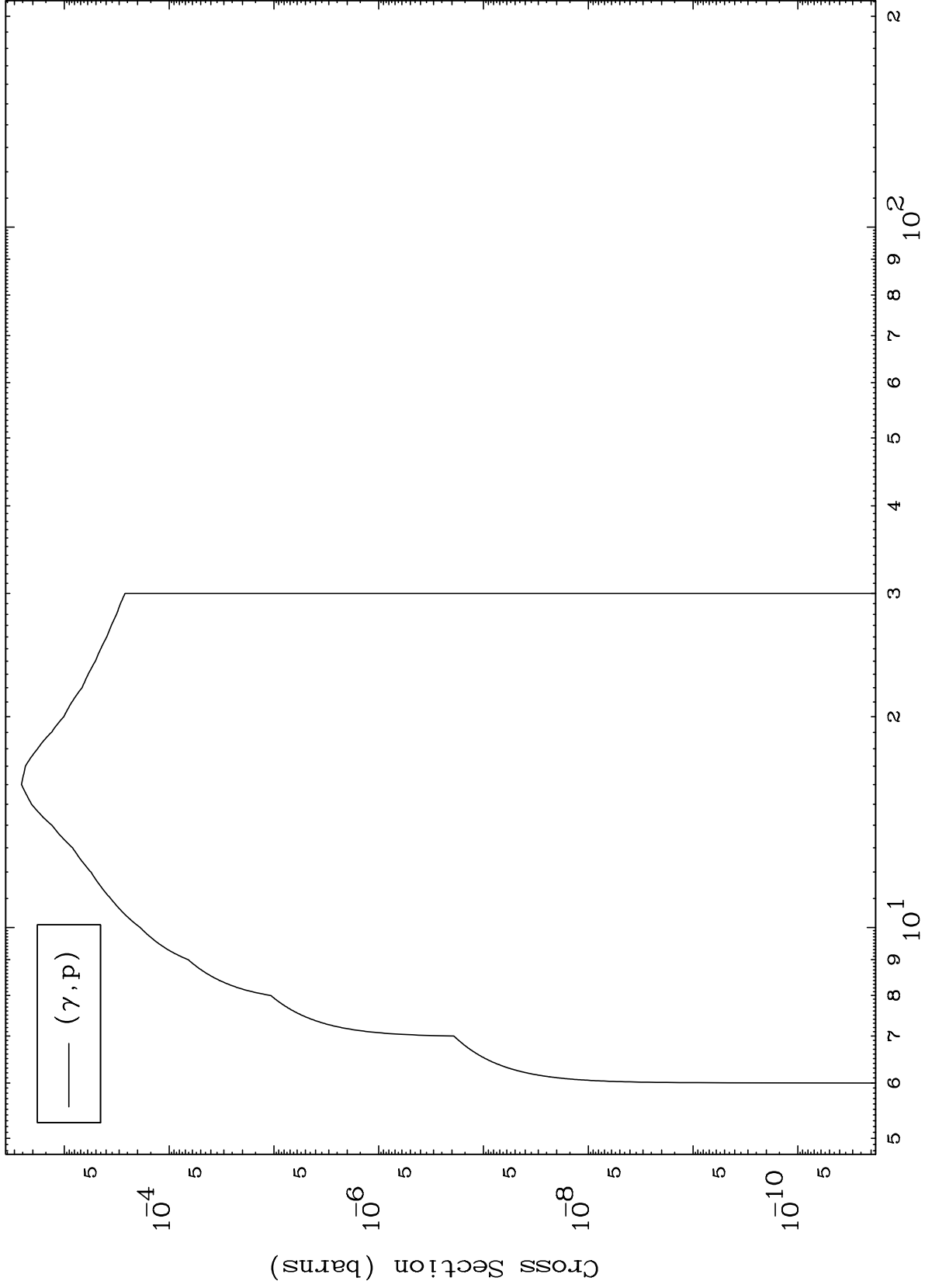
Incident Energy (MeV)

5

MAT 51116

(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-118



6

Incident Energy (MeV)

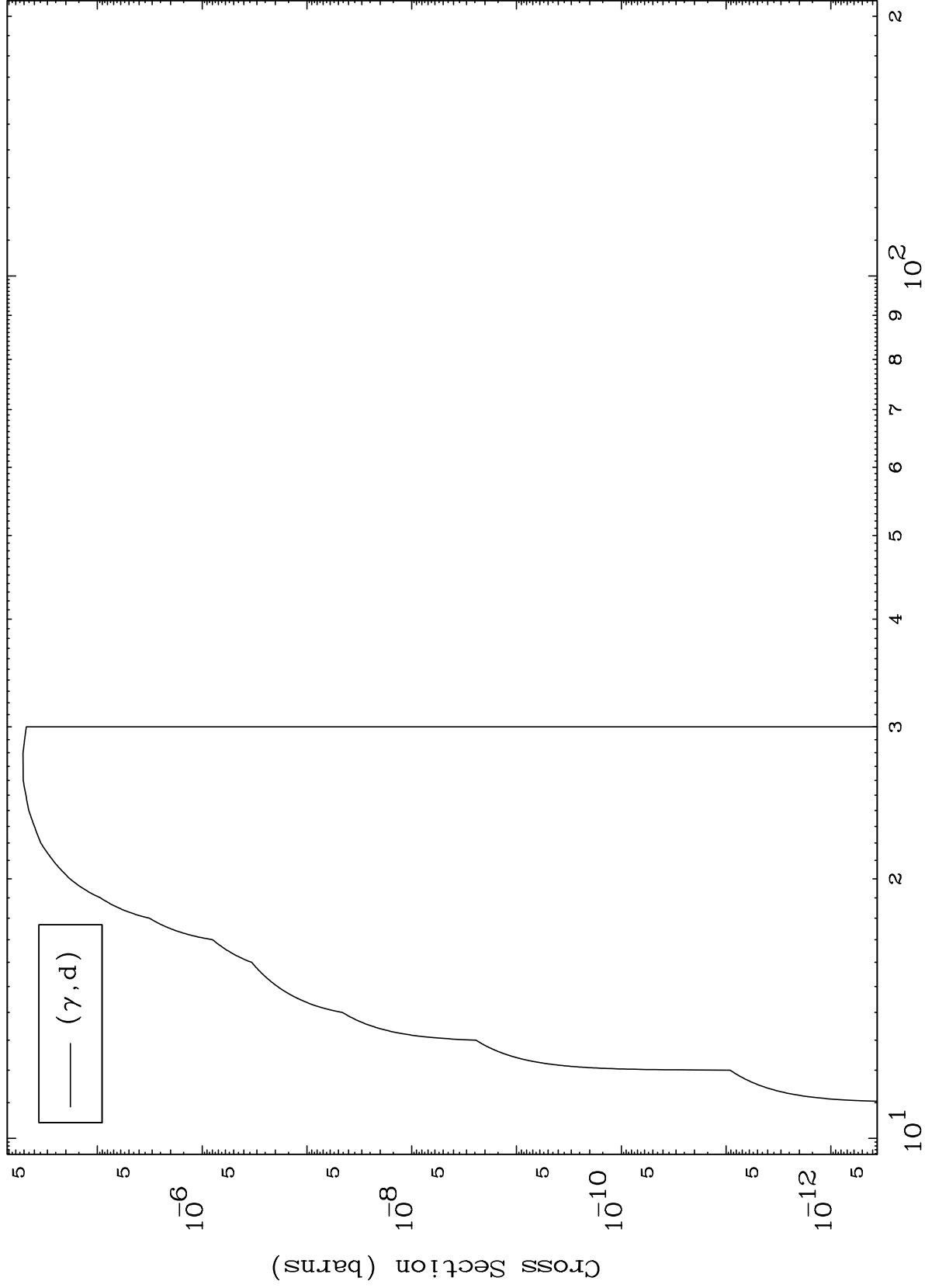
51-Sb-118

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(γ, d) Levels

51-Sb-118

0 Kelvin Cross Sections



Incident Energy (MeV)

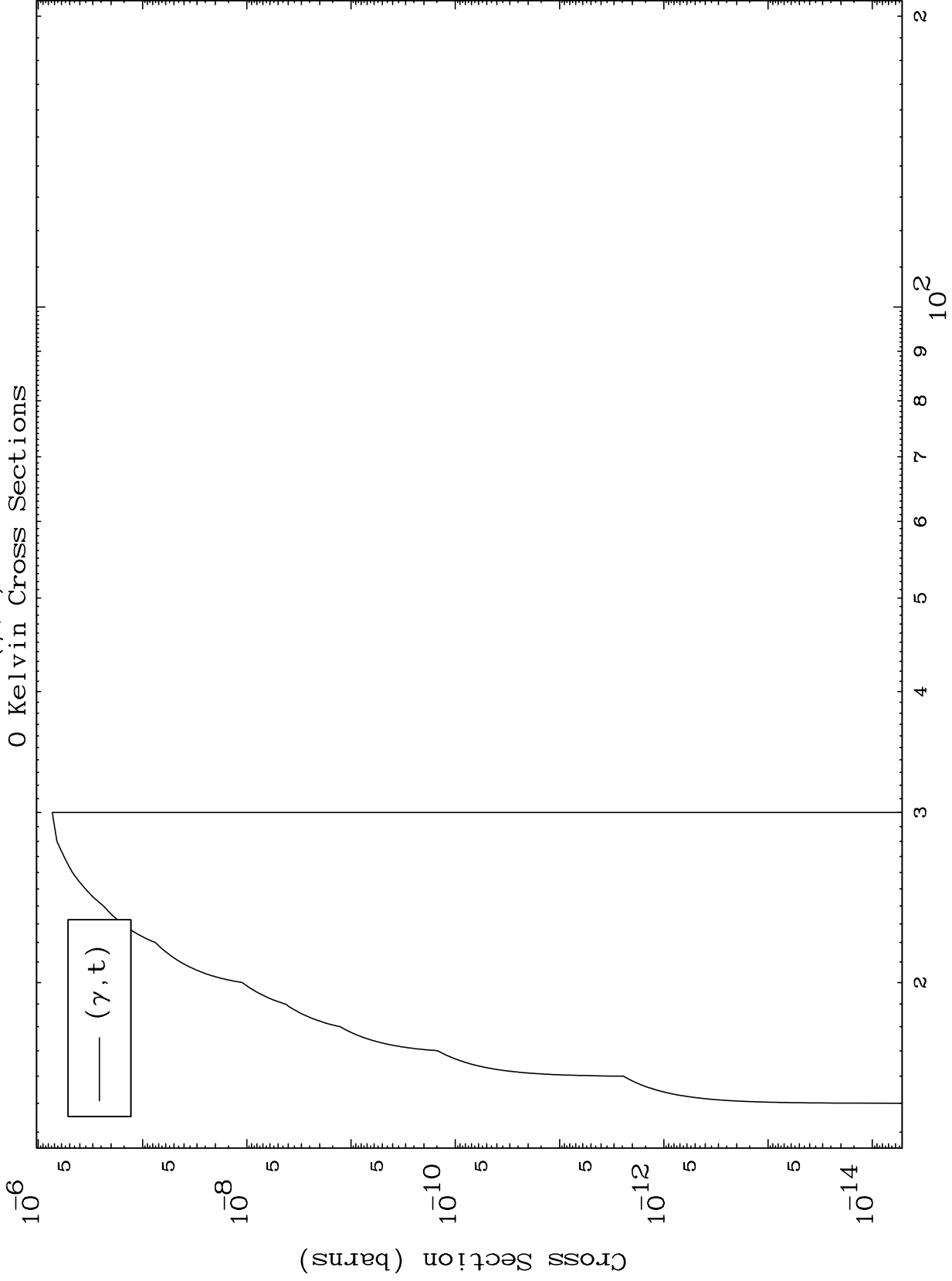
51-Sb-118

MAT 5116

(γ, t) Levels

51-Sb-118

0 Kelvin Cross Sections

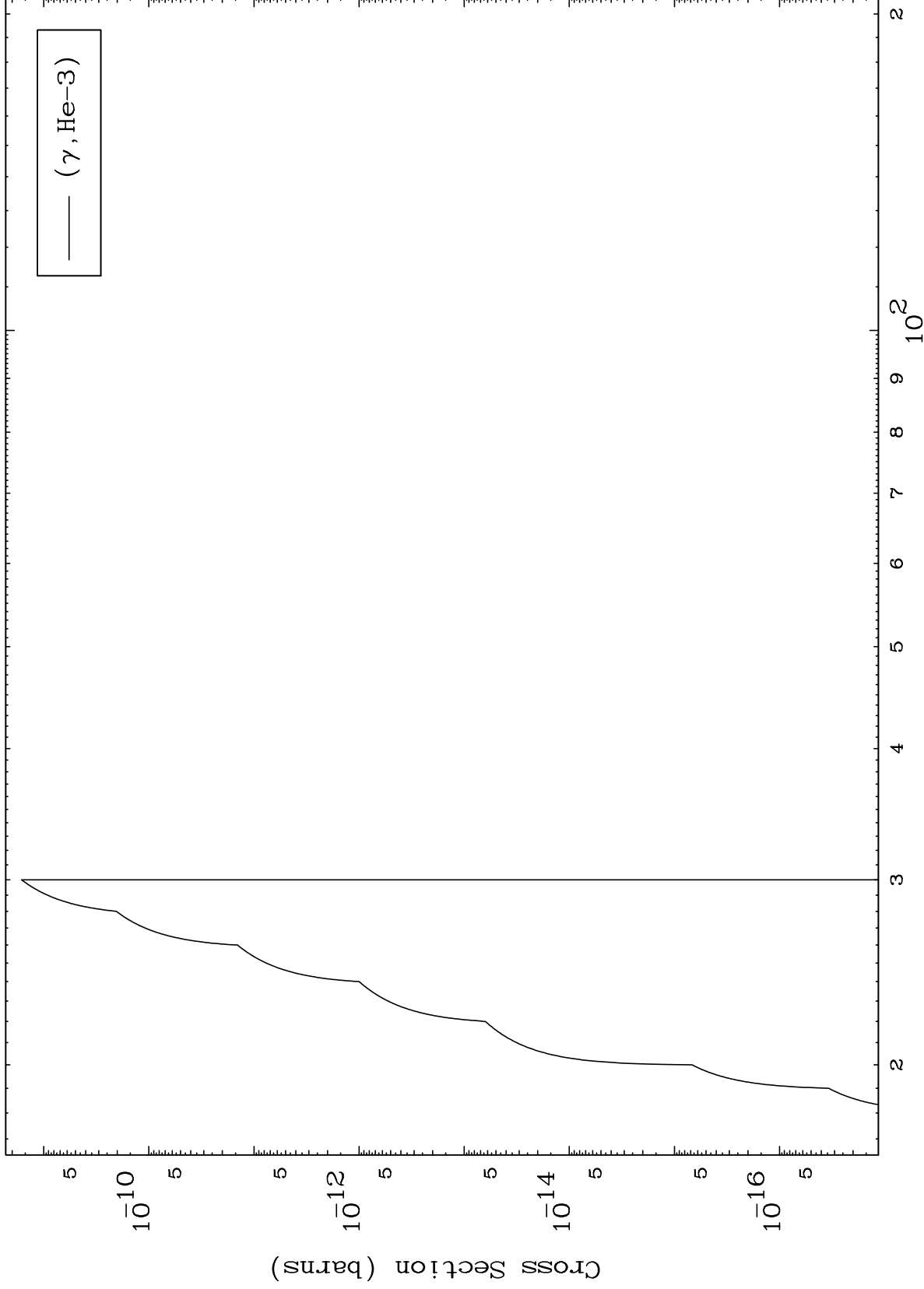


8

Incident Energy (MeV)

51-Sb-118

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

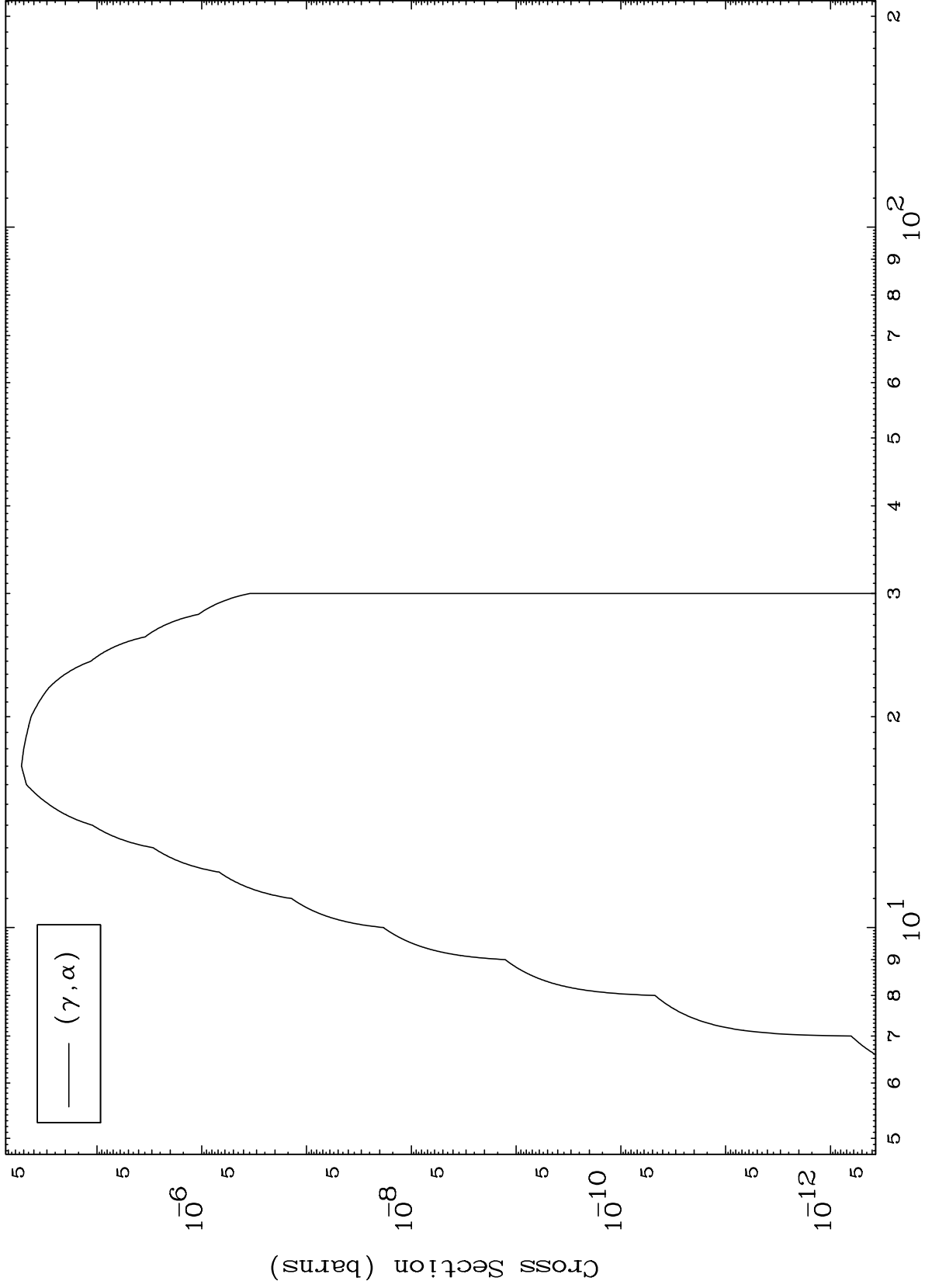


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(γ, α) Levels

51-Sb-118

0 Kelvin Cross Sections



10

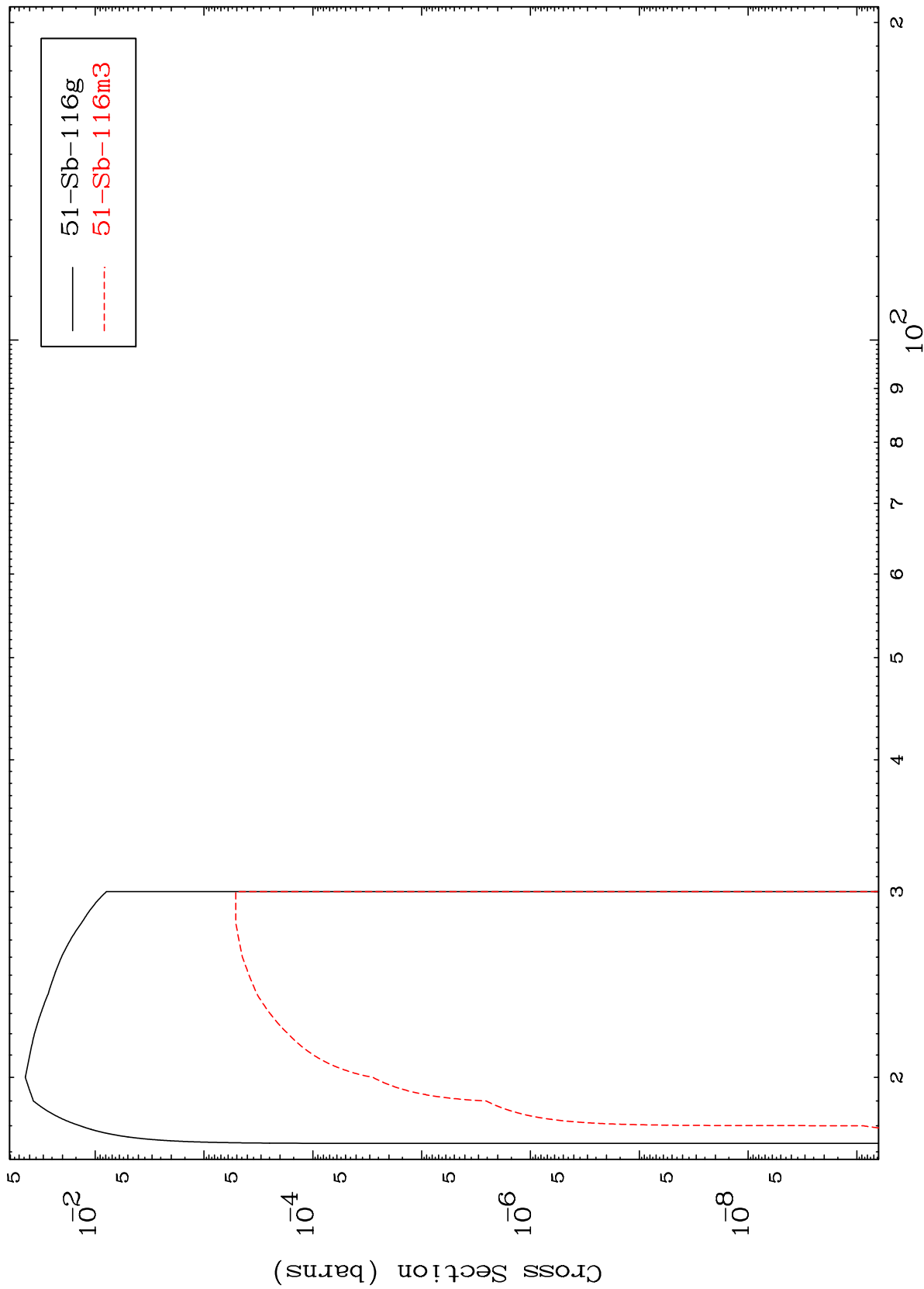
Incident Energy (MeV)

51-Sb-118

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51-Sb-118

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



51-Sb-118

Incident Energy (MeV)

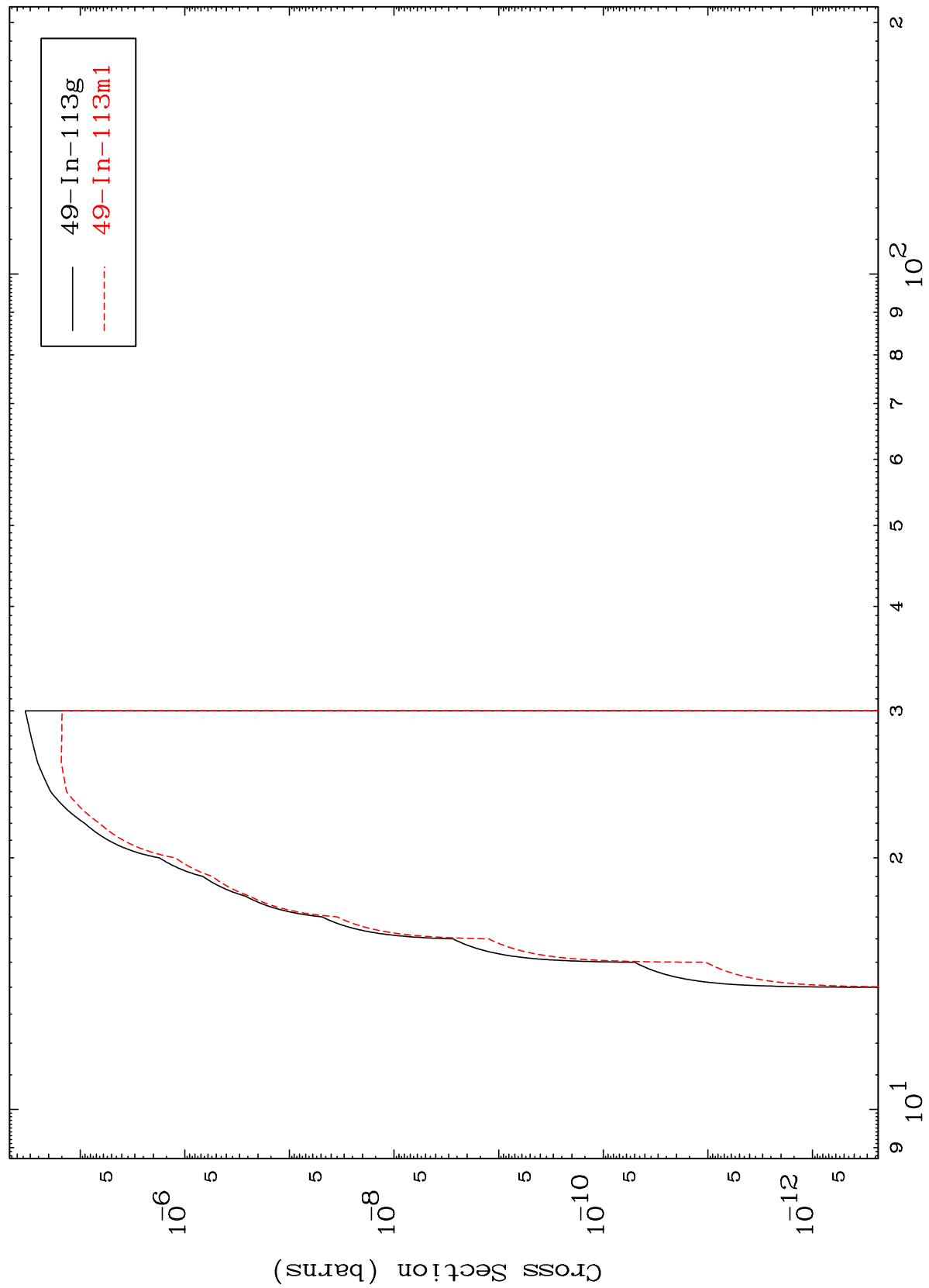
11

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51-Sb-118

(γ, n') α

Radionuclide Production Cross Section



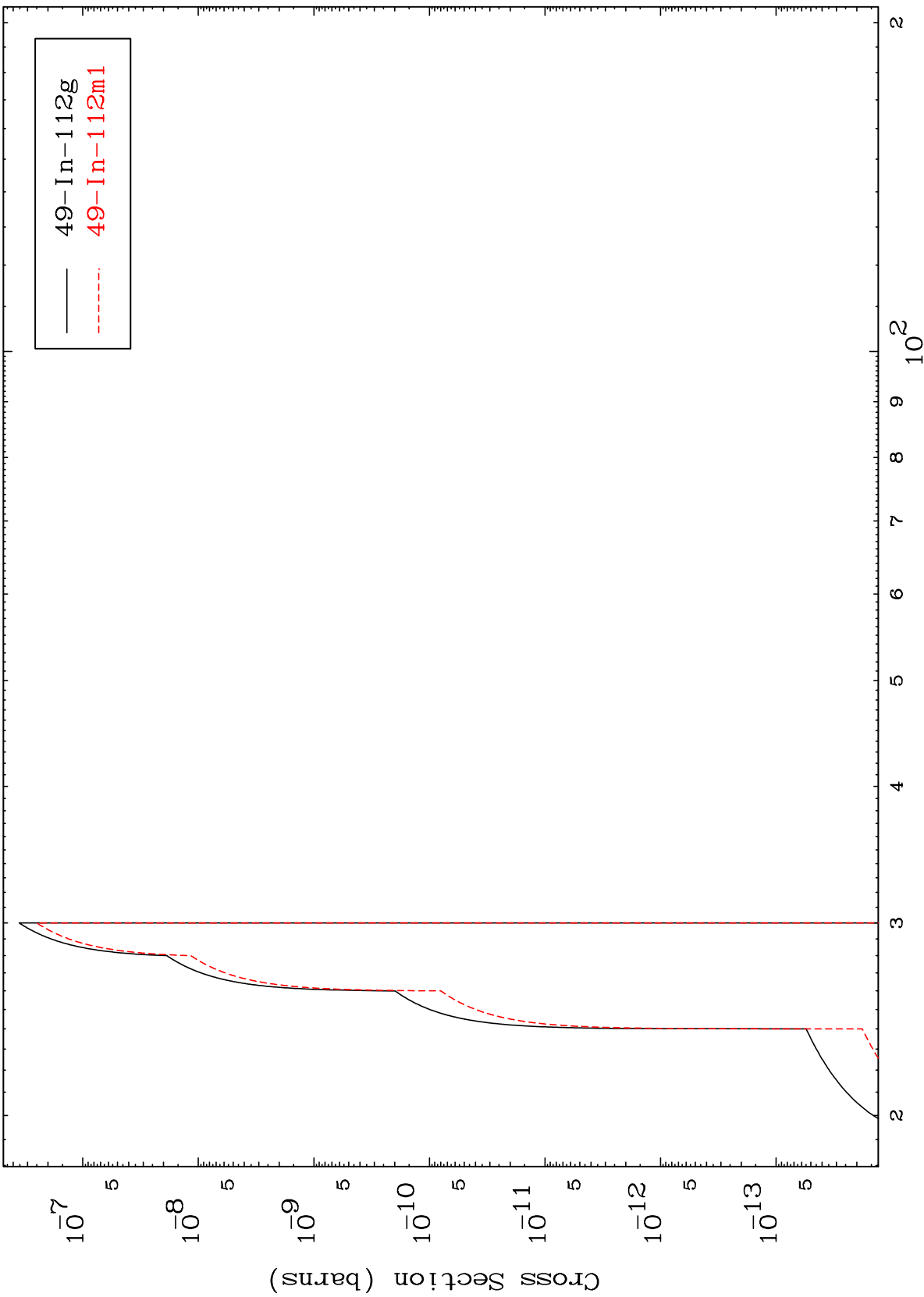
51-Sb-118

Incident Energy (MeV)

12

($\gamma, 2n$) α

Radionuclide Production Cross Section



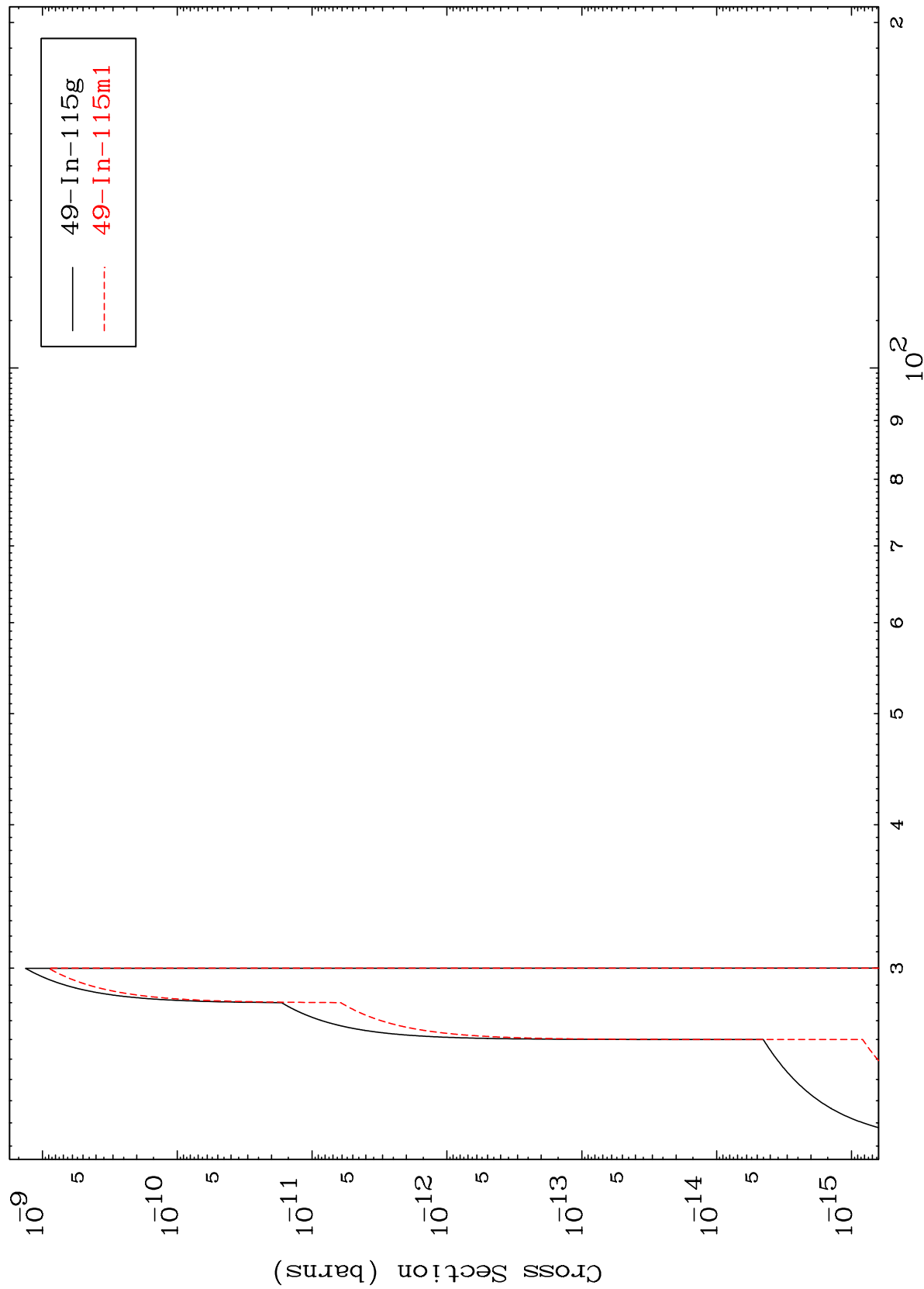
Incident Energy (MeV)

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($\gamma, 2n$) p

51-Sb-118

Radionuclide Production Cross Section



14

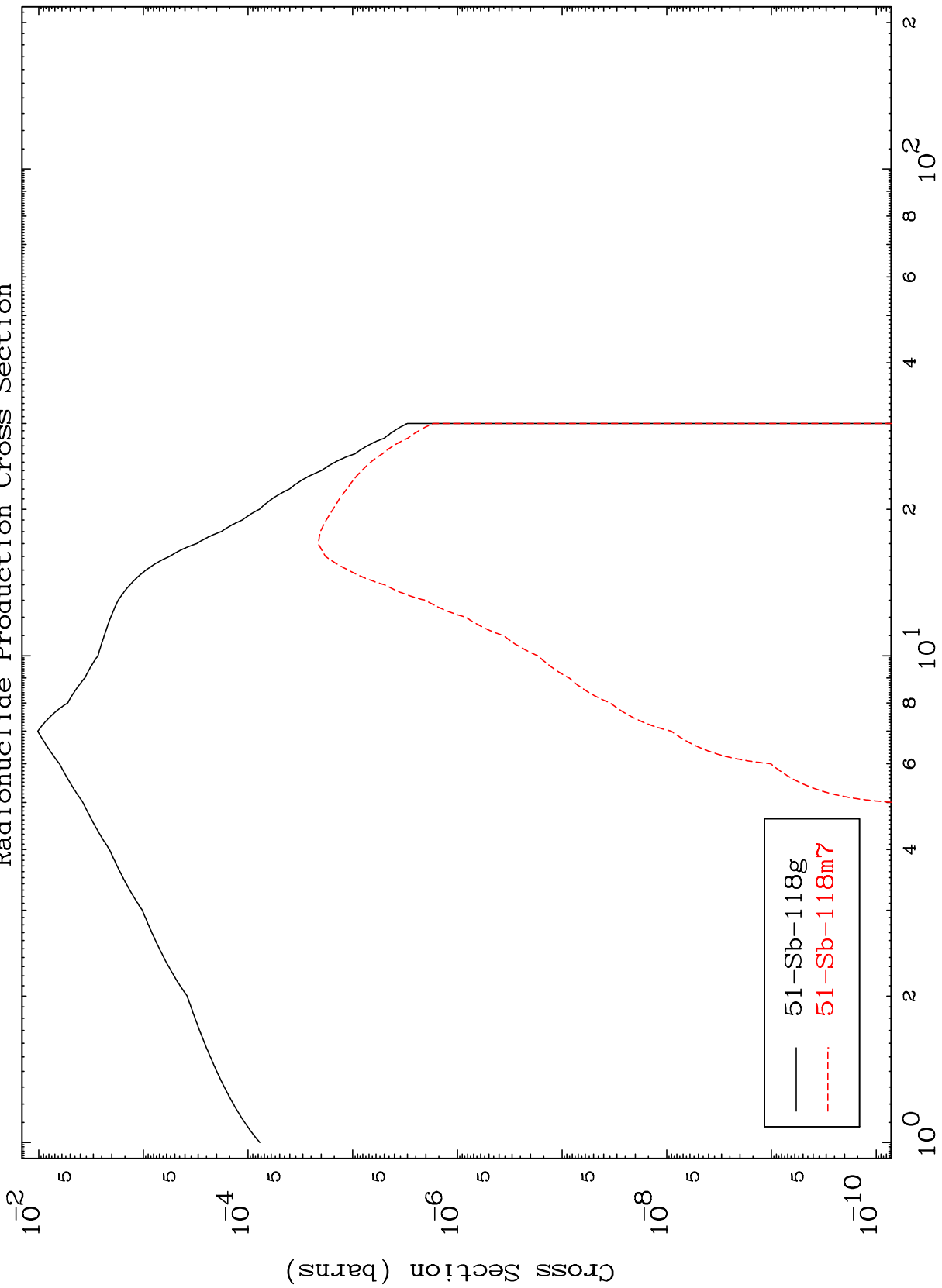
Incident Energy (MeV)

51-Sb-118

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51-Sb-118

Radionuclide Production Cross Section
(γ, γ)



— 51-Sb-118g
- - - 51-Sb-118m7

51-Sb-118

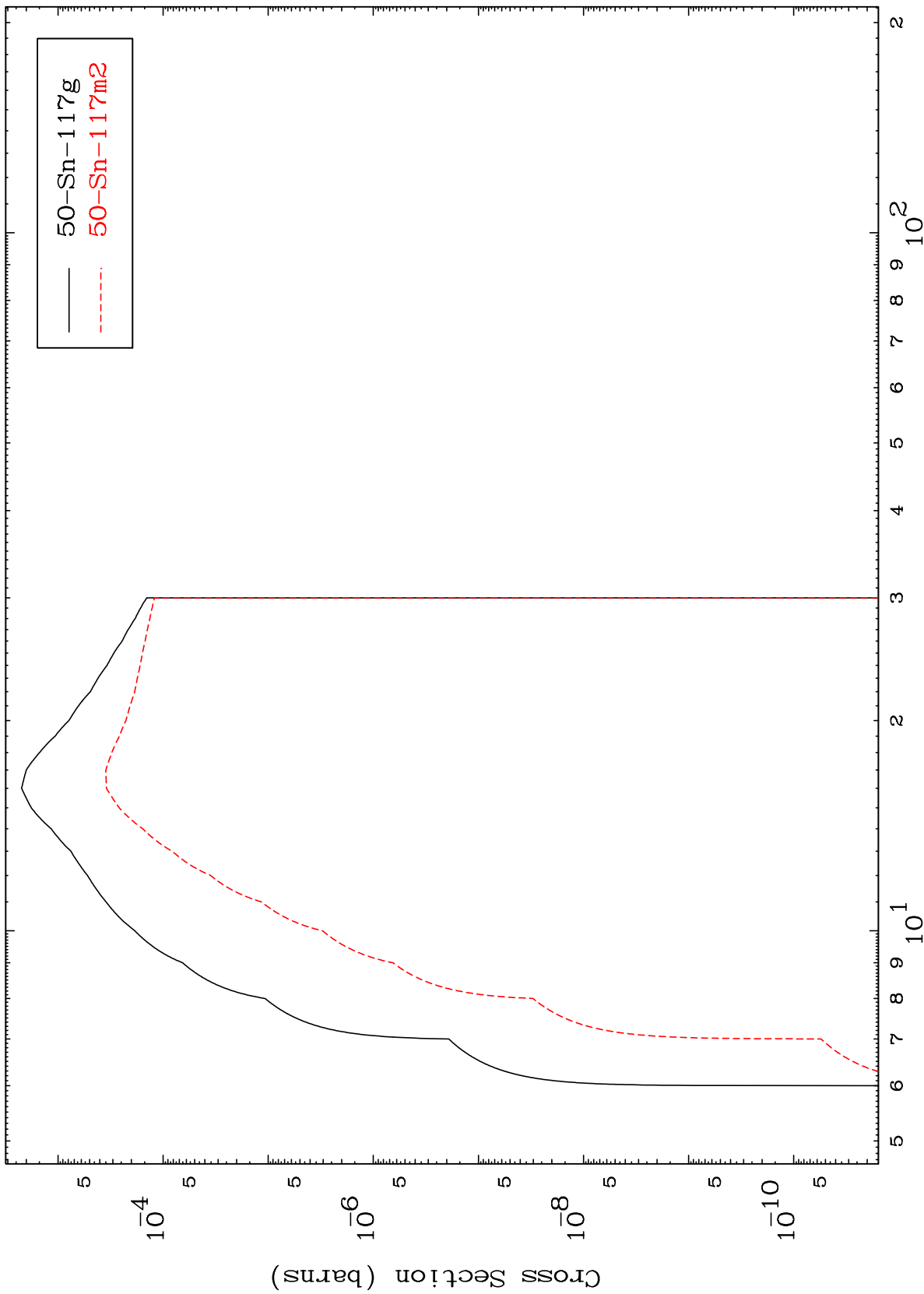
Incident Energy (MeV)

15

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51-Sb-118

(γ, p)
Radionuclide Production Cross Section



51-Sb-118

Incident Energy (MeV)

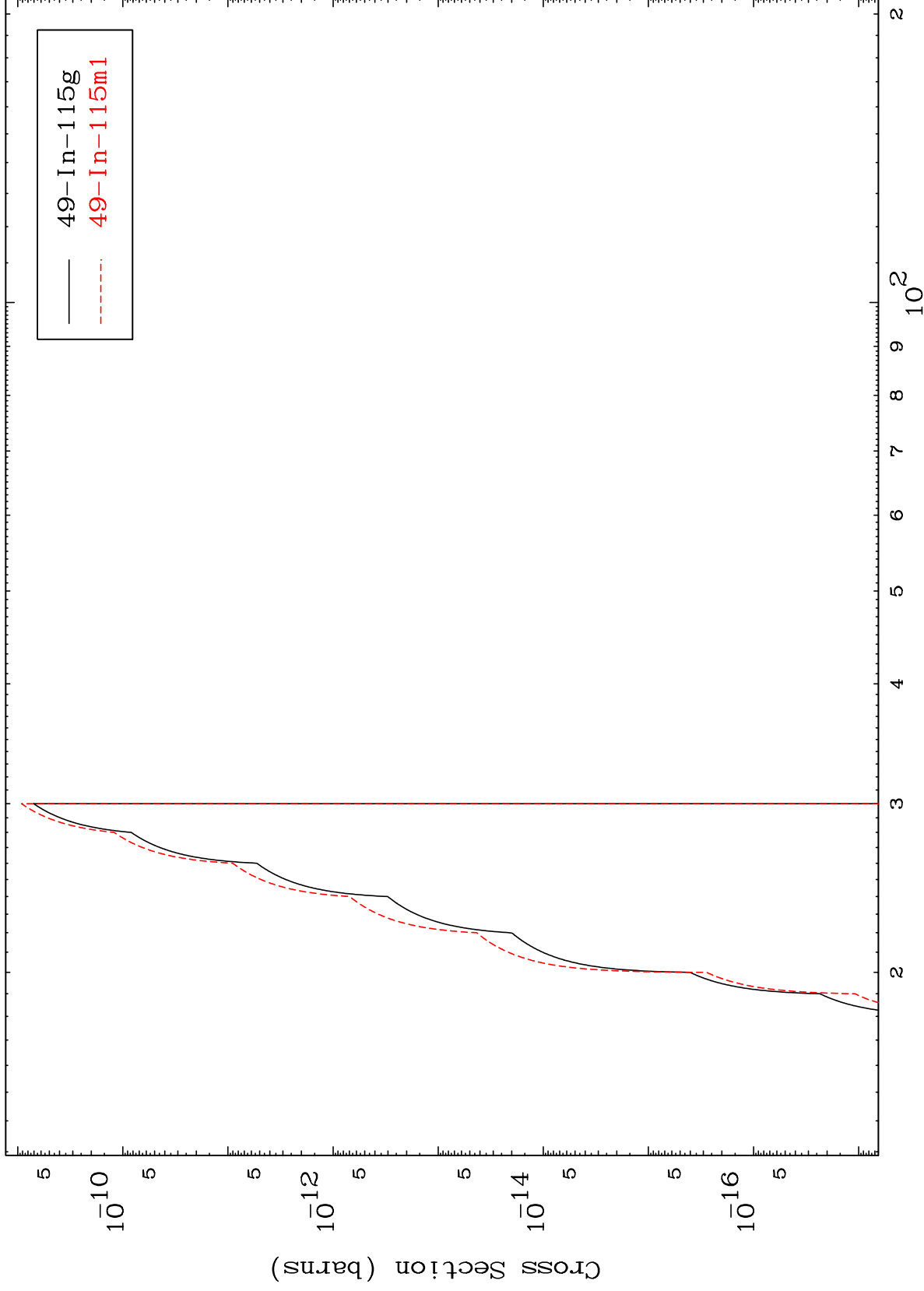
16

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

51-Sb-118

Radionuclide Production Cross Section



17

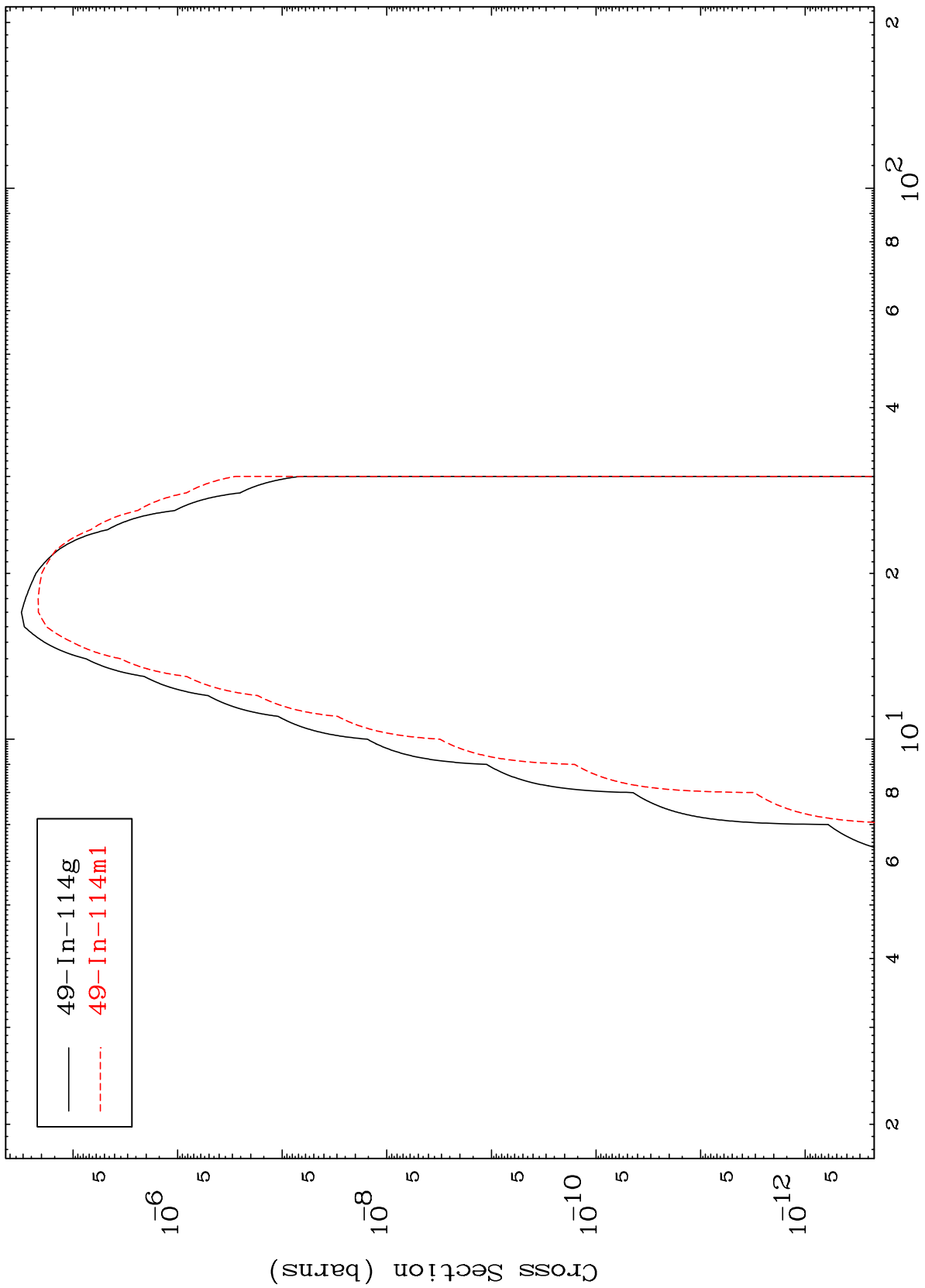
Incident Energy (MeV)

51-Sb-118

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51-Sb-118

Radionuclide Production Cross Section
(γ, α)

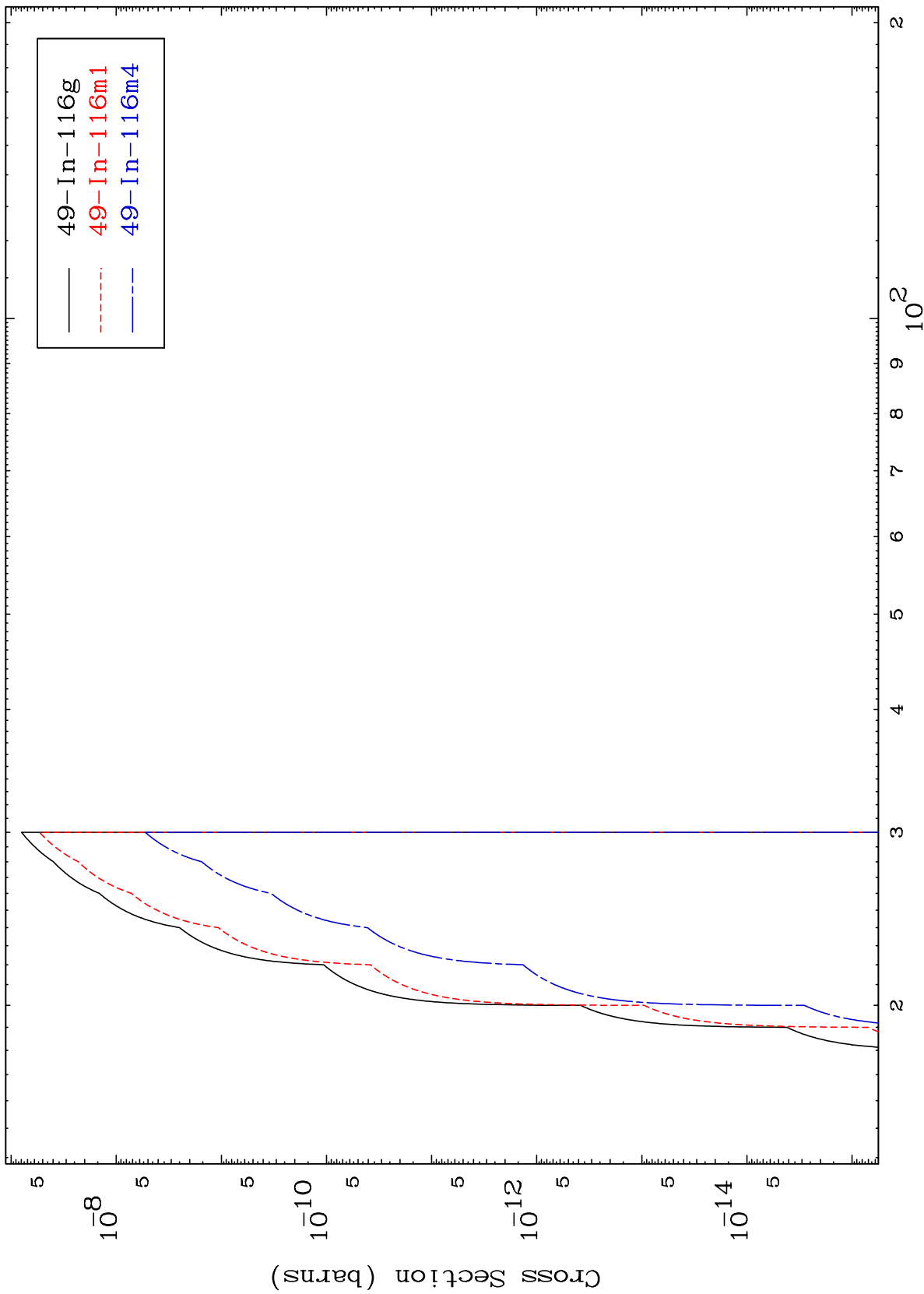


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51-Sb-118

Incident Energy (MeV)

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

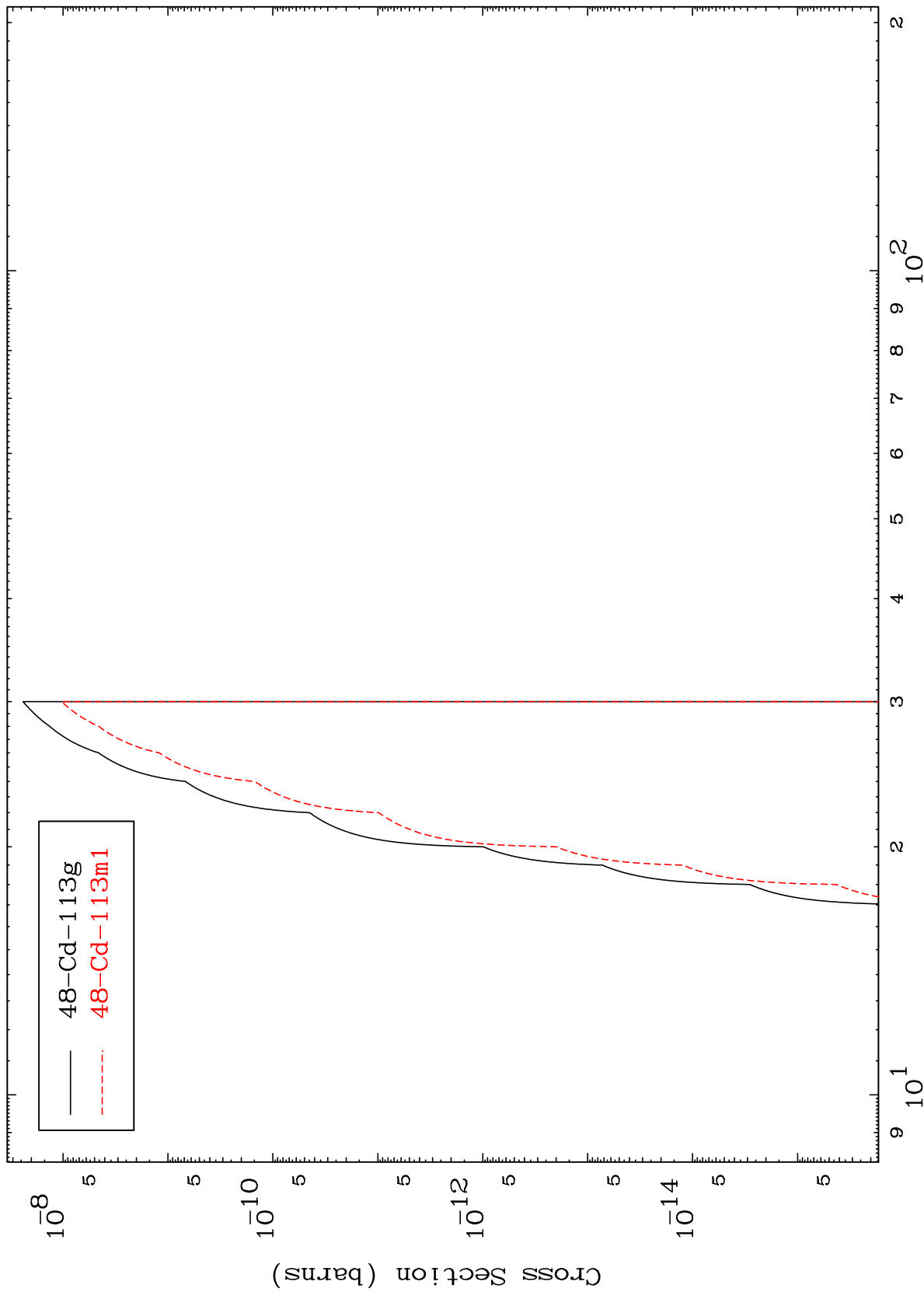


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(γ, p) α

51-Sb-118

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-118

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