

Program EVALPLOT
(Version 2017-1)

by

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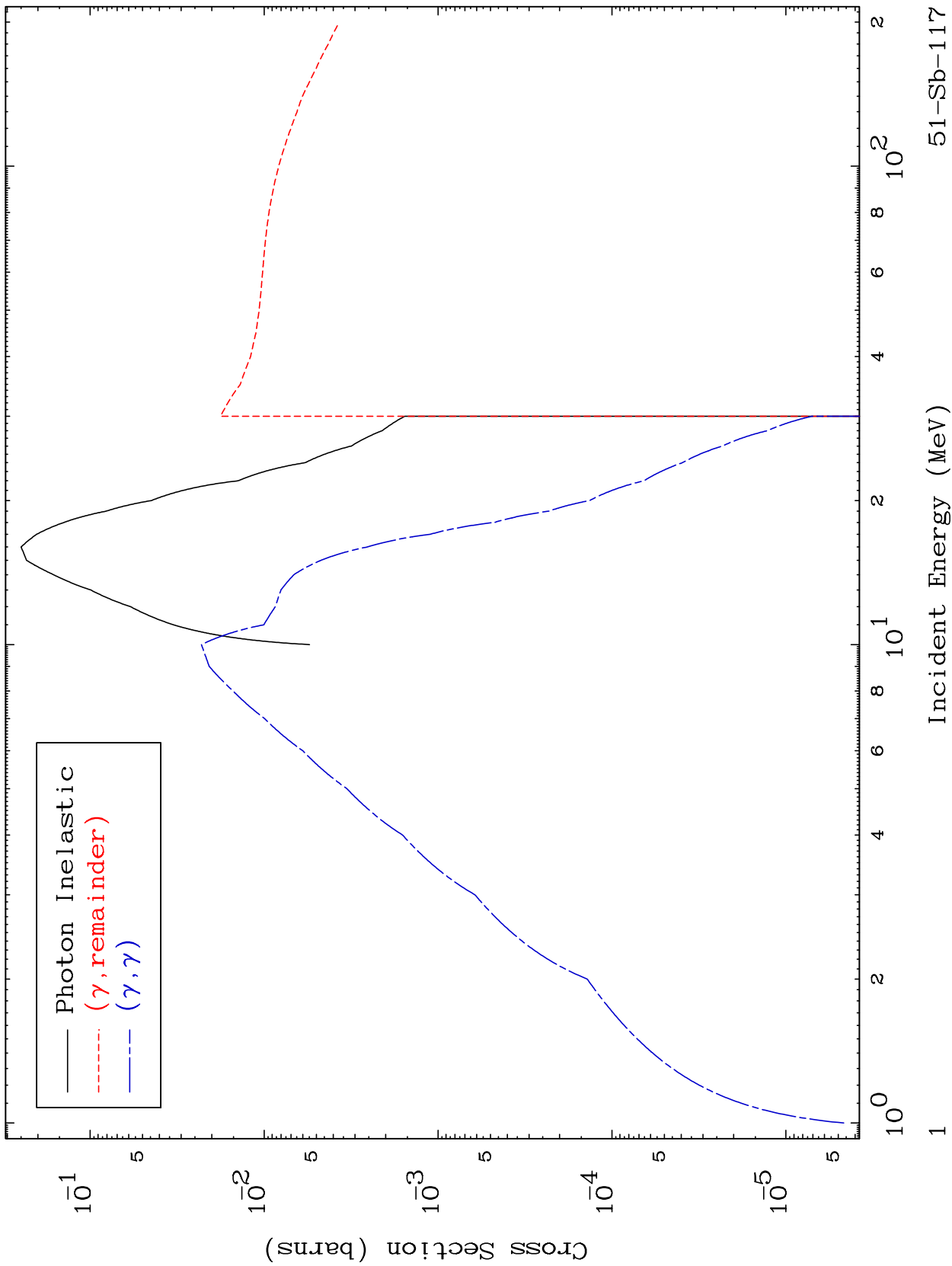
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5113

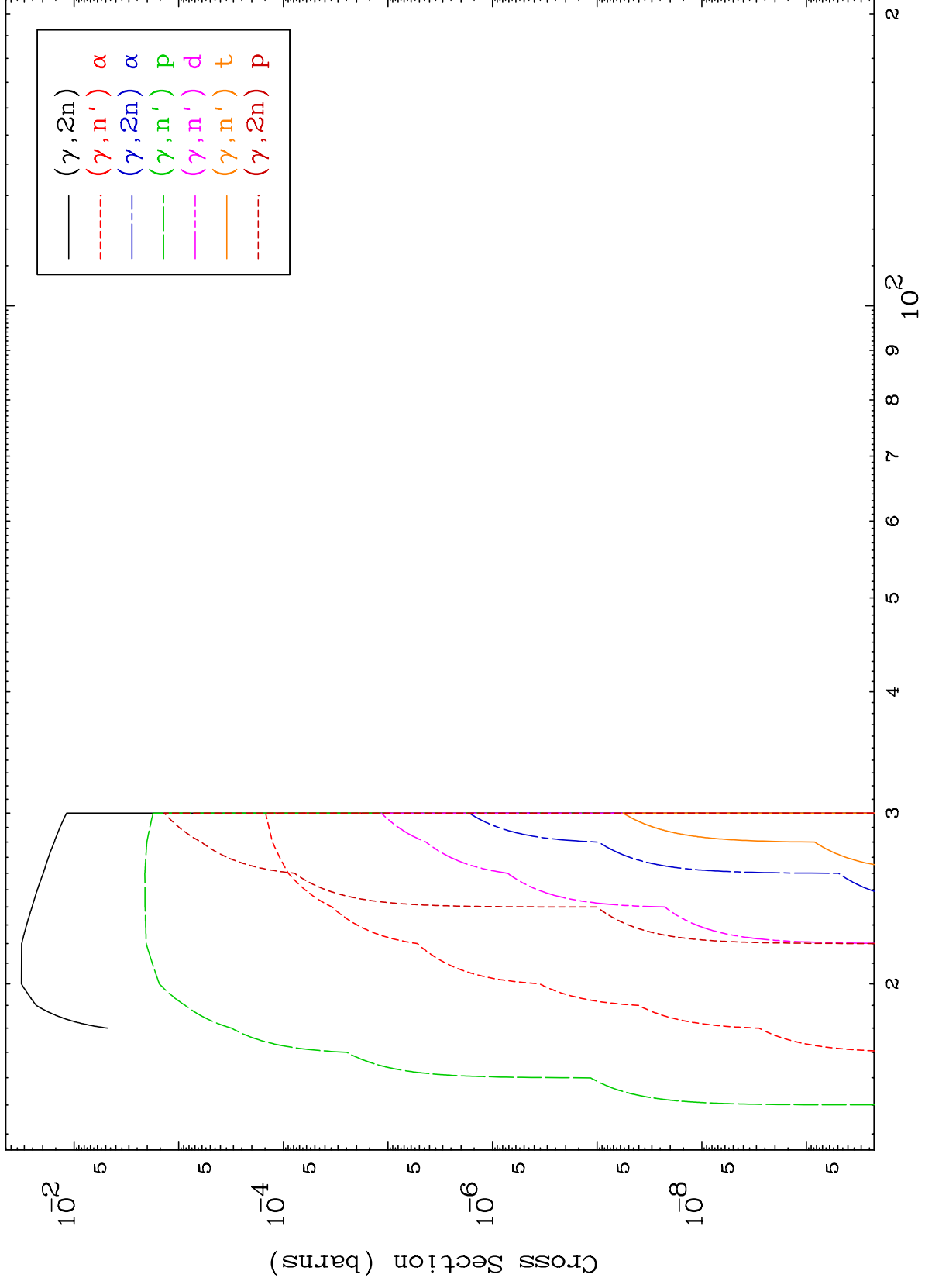
Photon Major
0 Kelvin Cross Sections

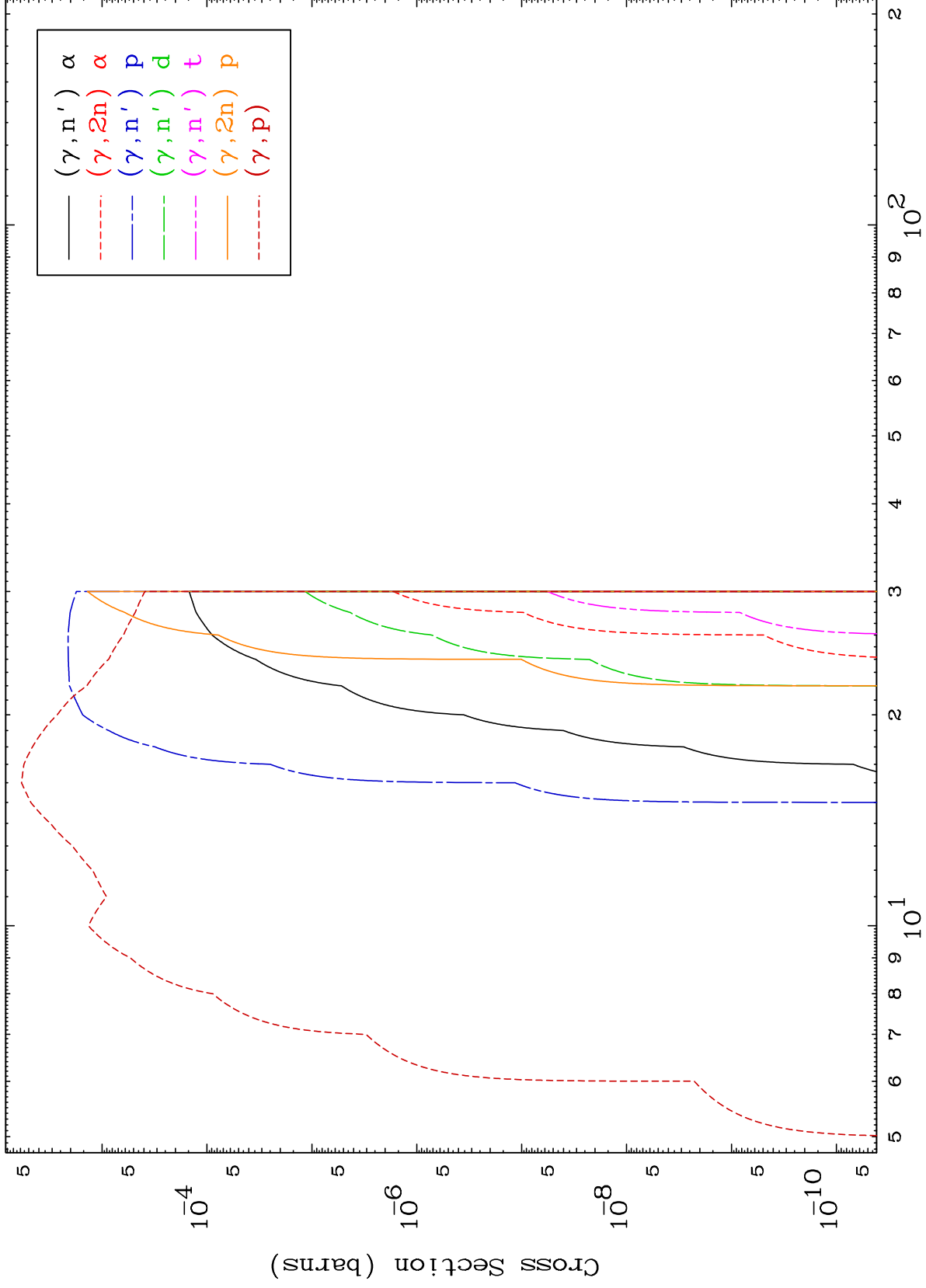
51-Sb-117



Incident Energy (MeV)

51-Sb-117

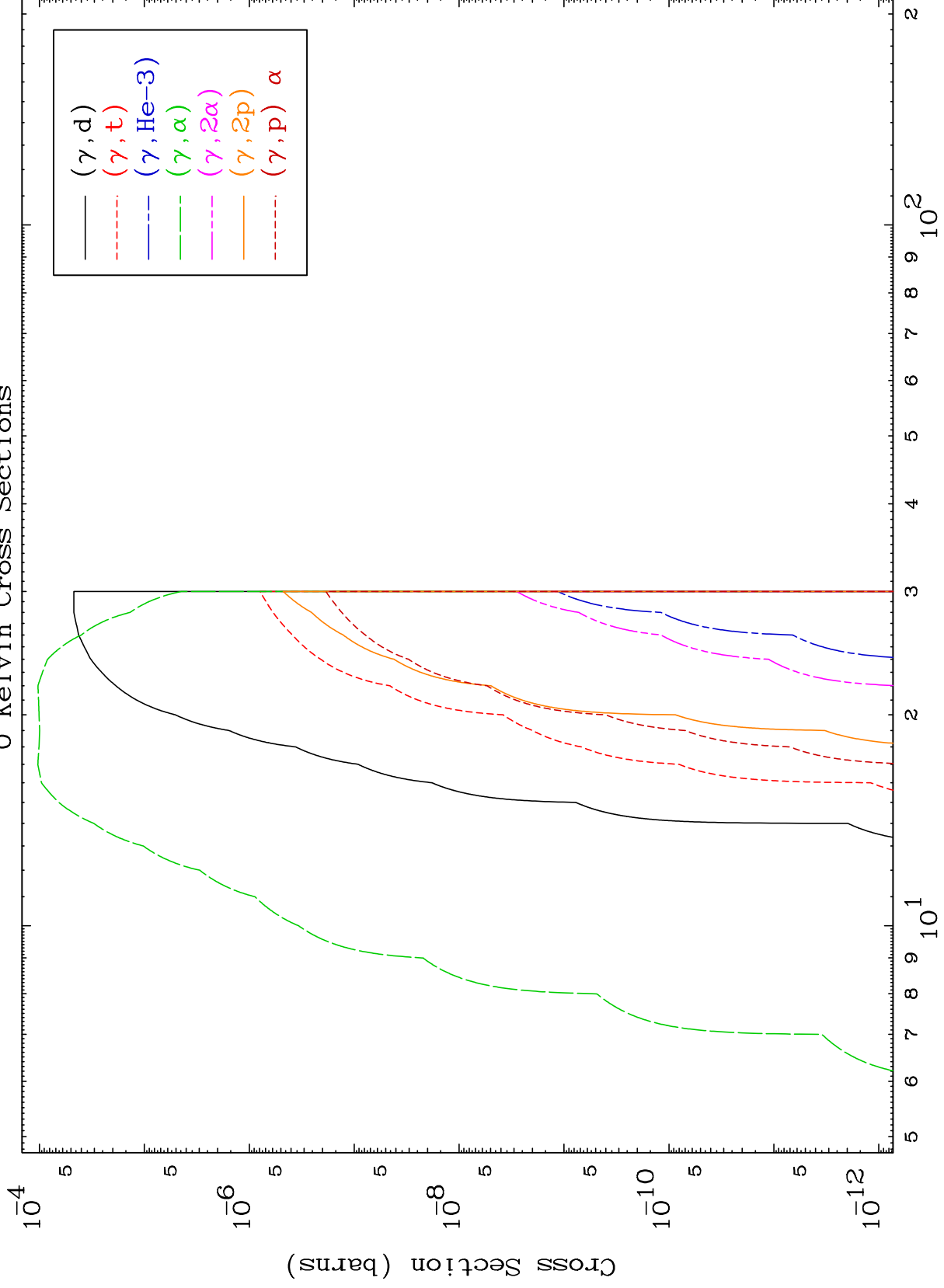




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Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-117



4

Incident Energy (MeV)

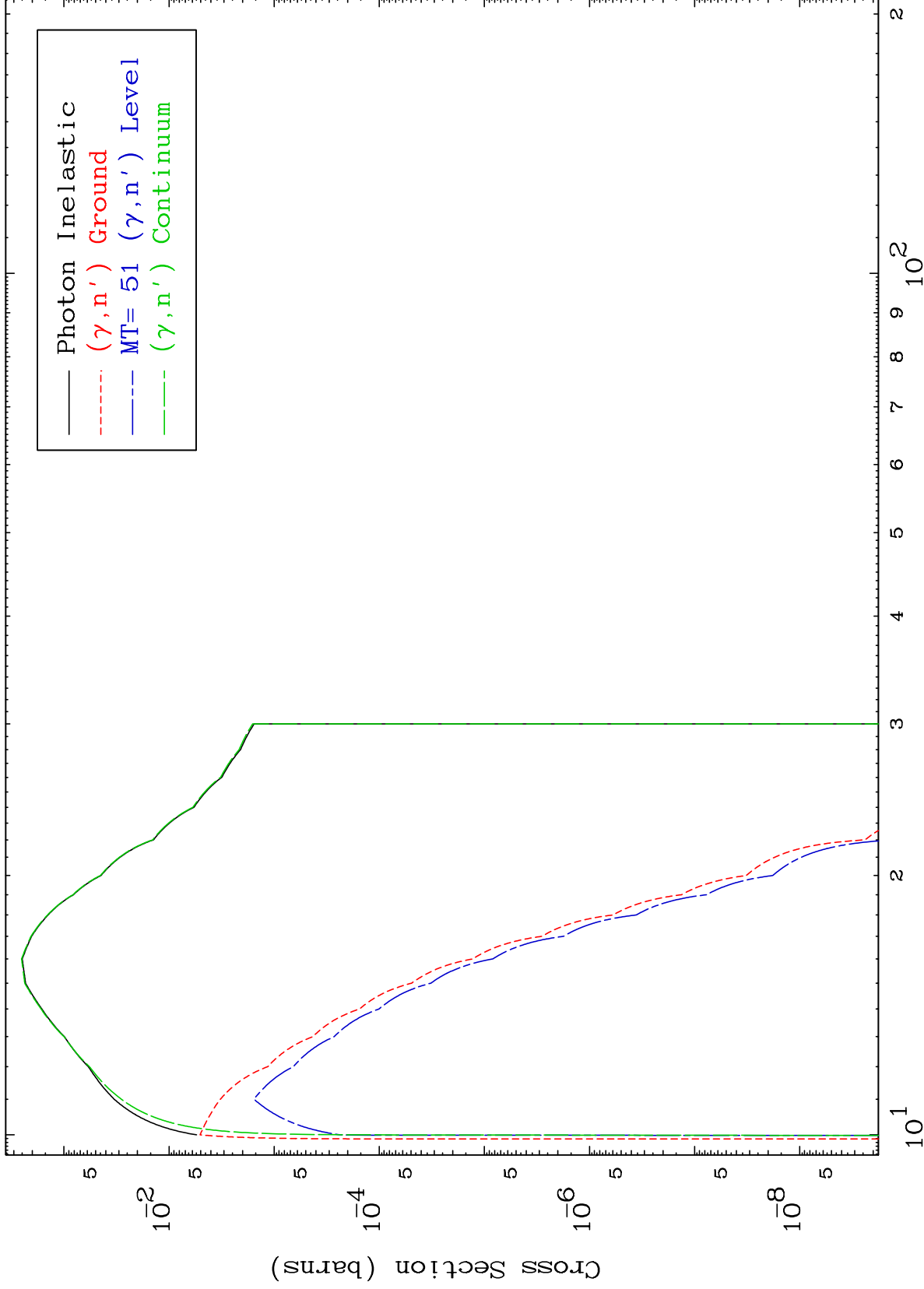
51-Sb-117

MAT 5113

(γ, n') Level

51-Sb-117

0 Kelvin Cross Sections



Incident Energy (MeV)

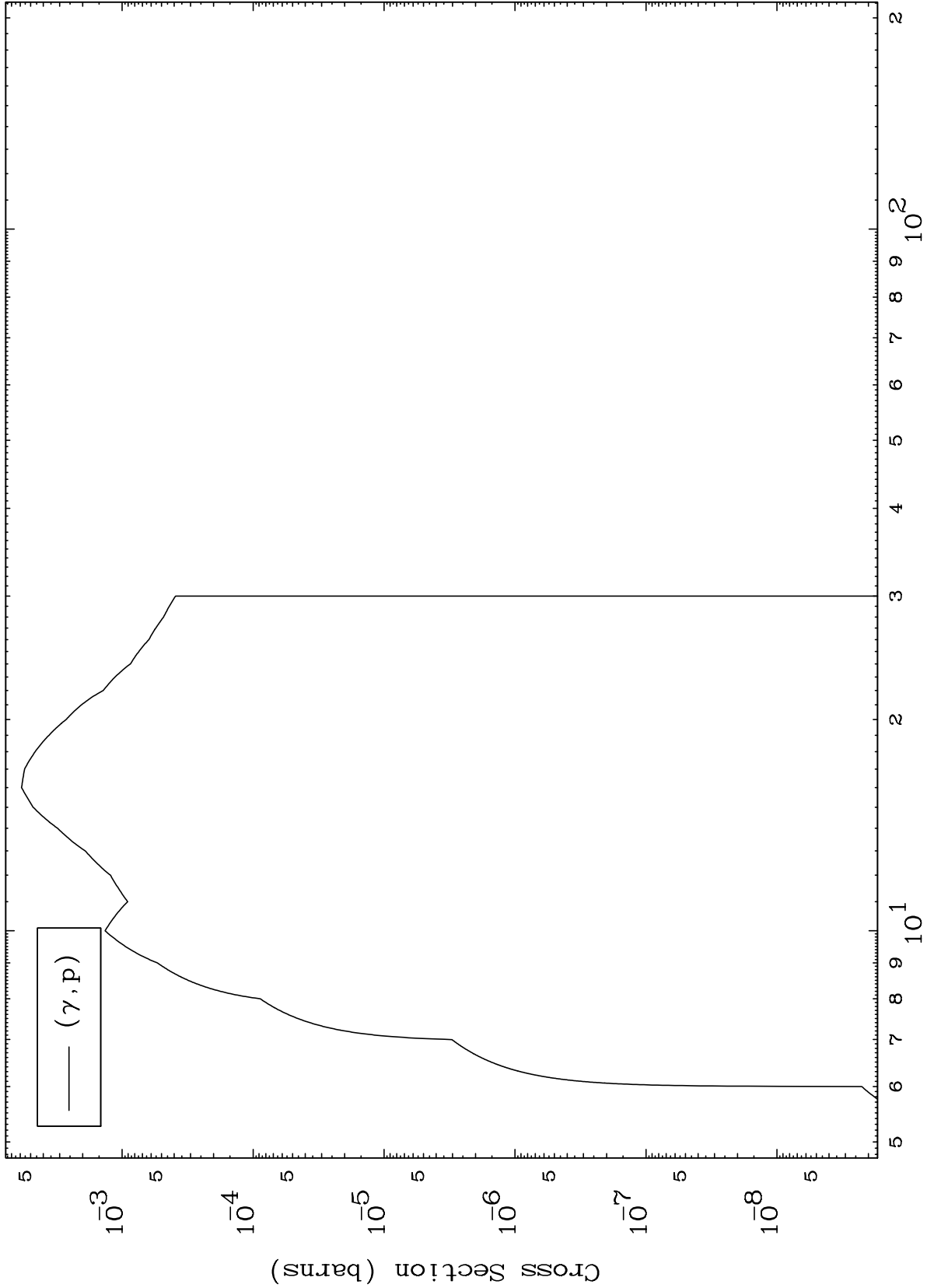
51-Sb-117

MAT 5113

(γ, p) Levels

51-Sb-117

0 Kelvin Cross Sections

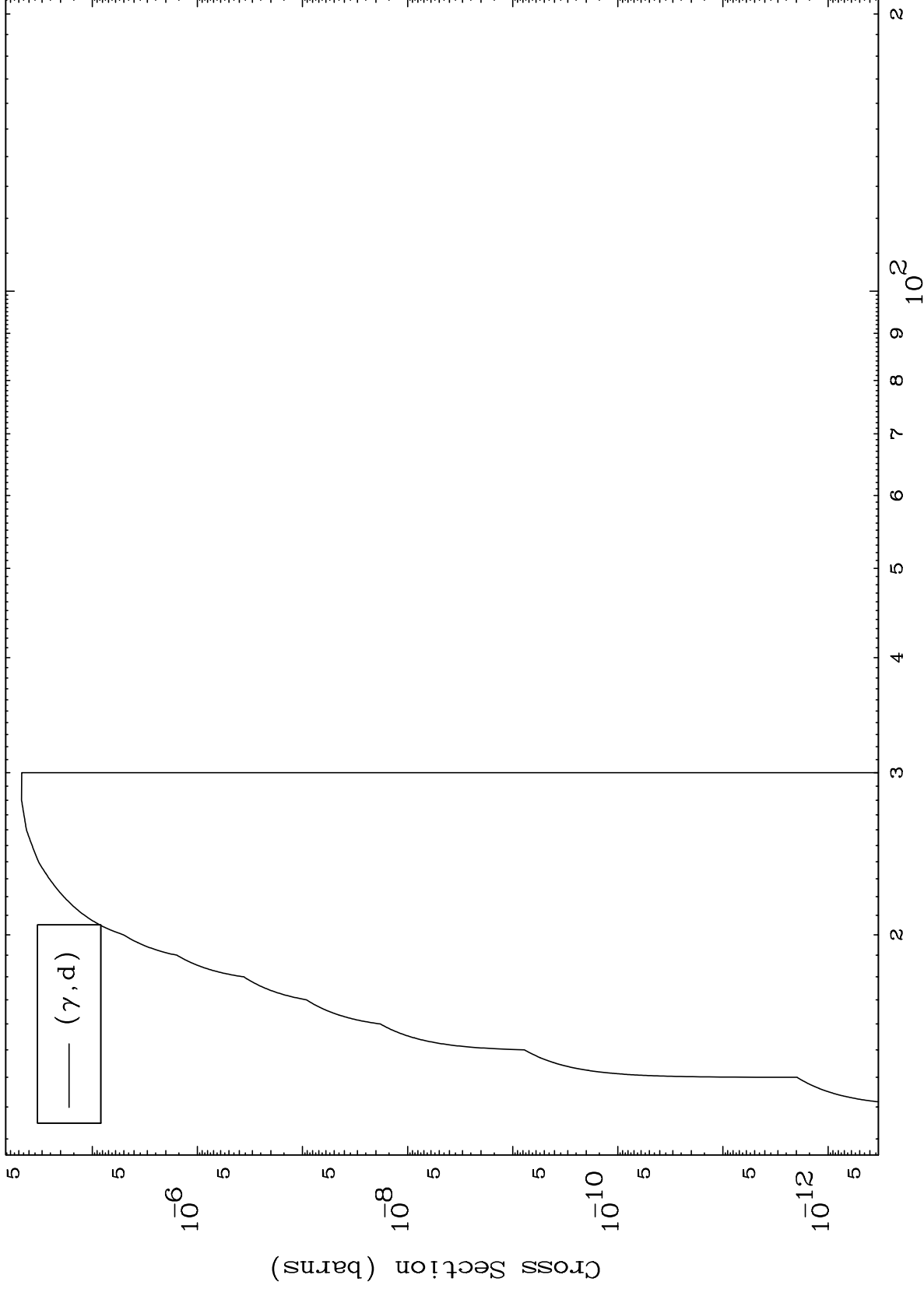


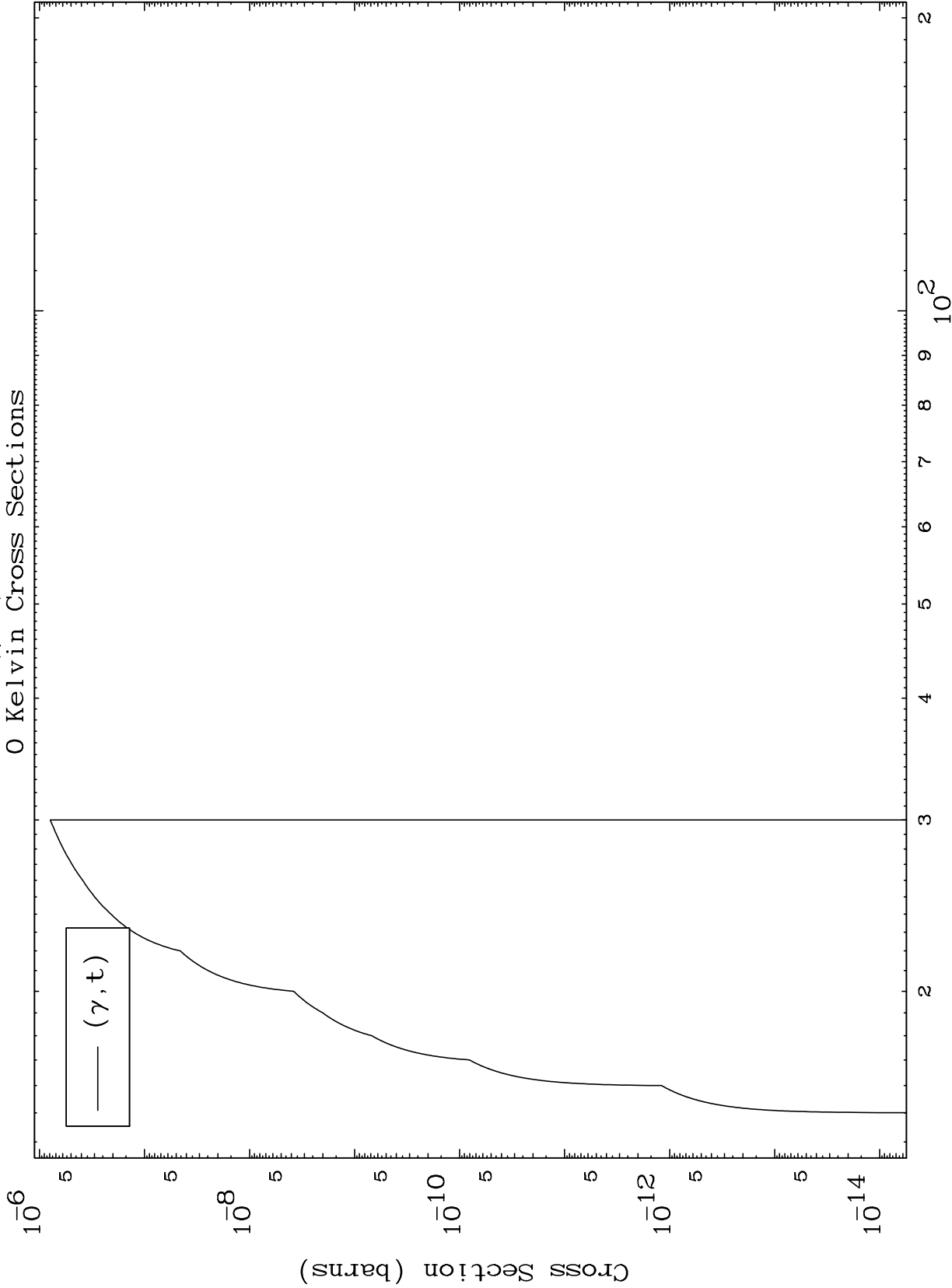
(γ, p)

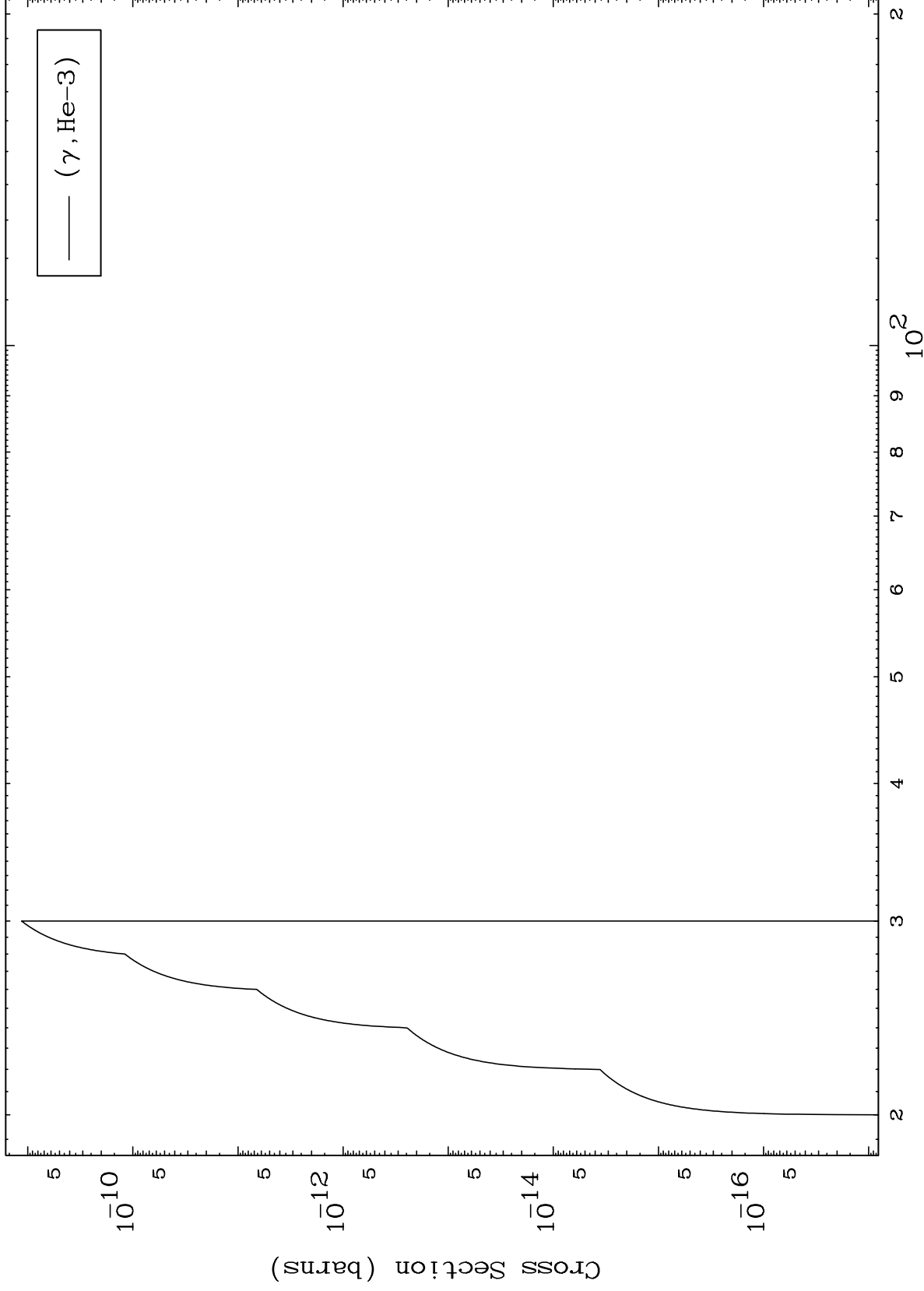
Incident Energy (MeV)

51-Sb-117

6



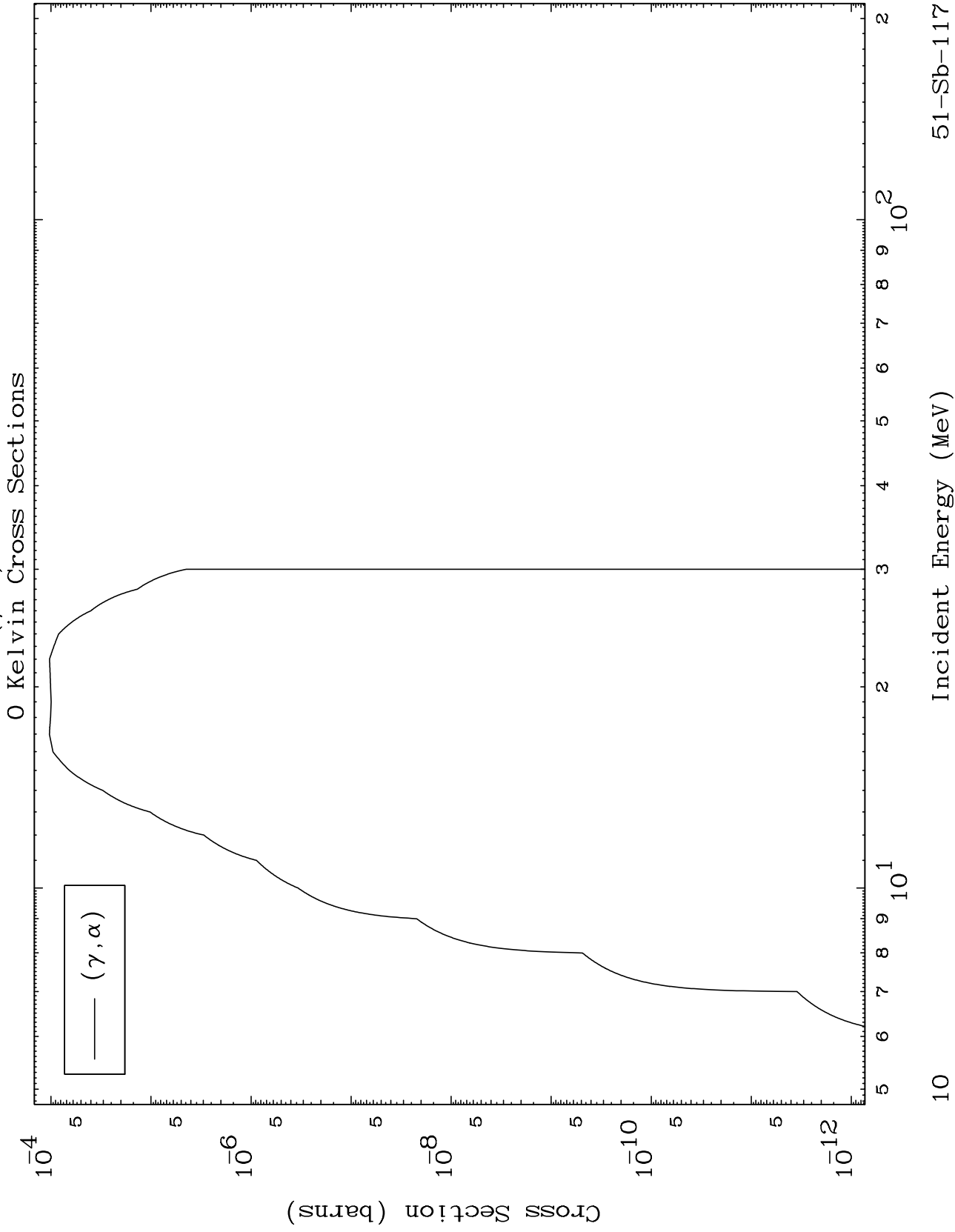




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(γ, α) Levels

51-Sb-117

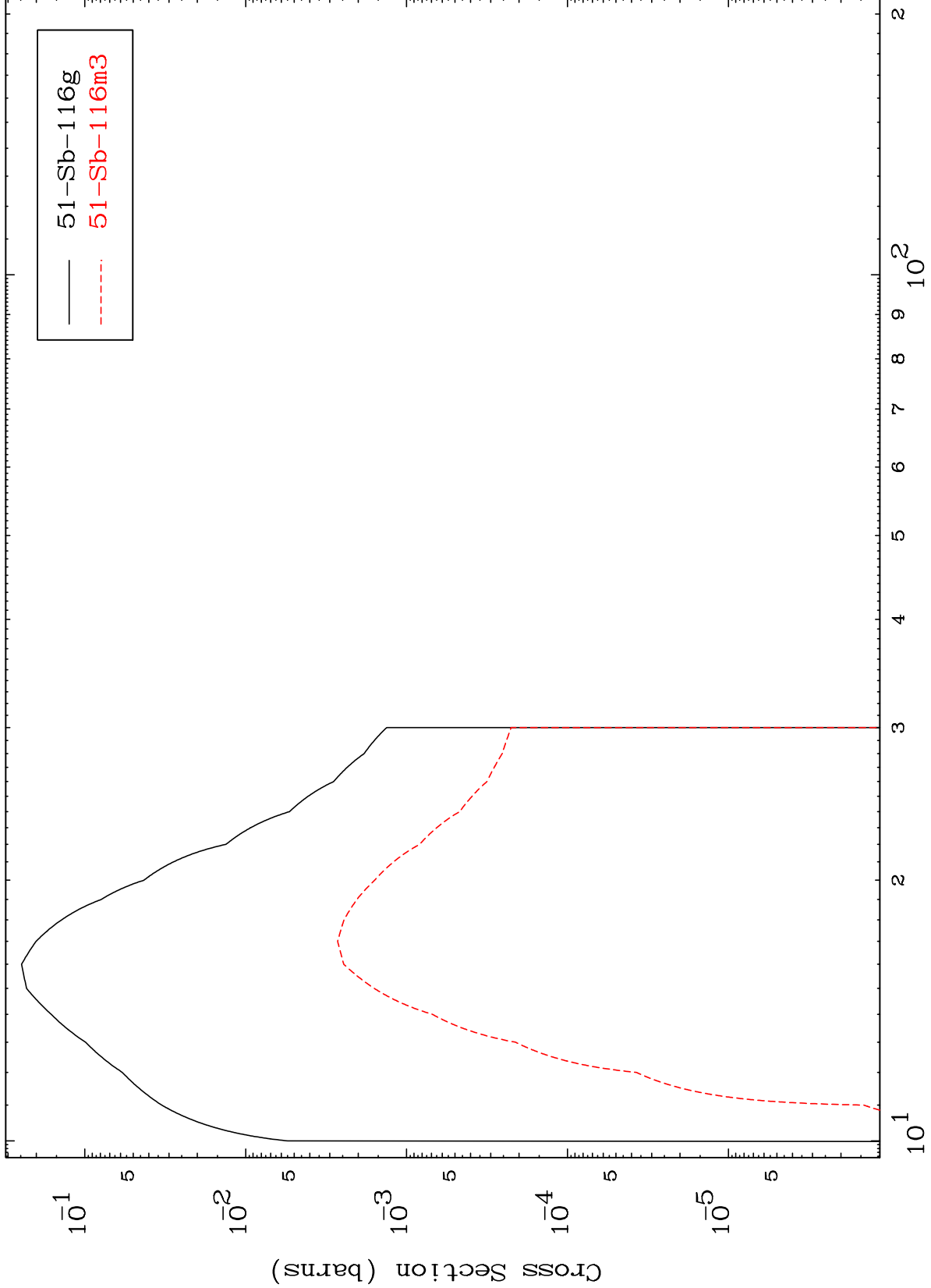


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Photon Inelastic

51-Sb-117

Radionuclide Production Cross Section



51-Sb-116g
51-Sb-116m3

Incident Energy (MeV)

51-Sb-117

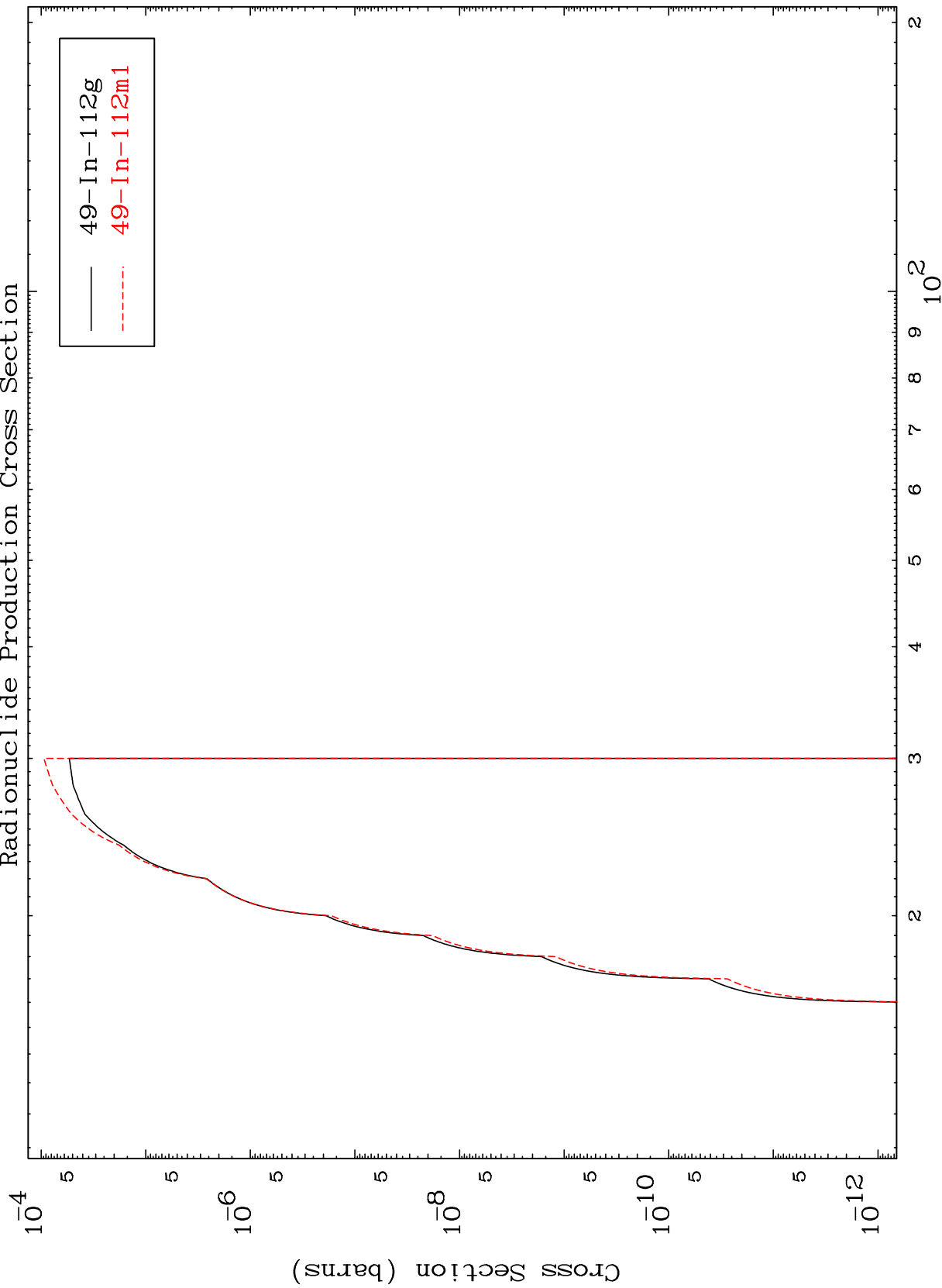
11

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51-Sb-117

(γ, n') α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

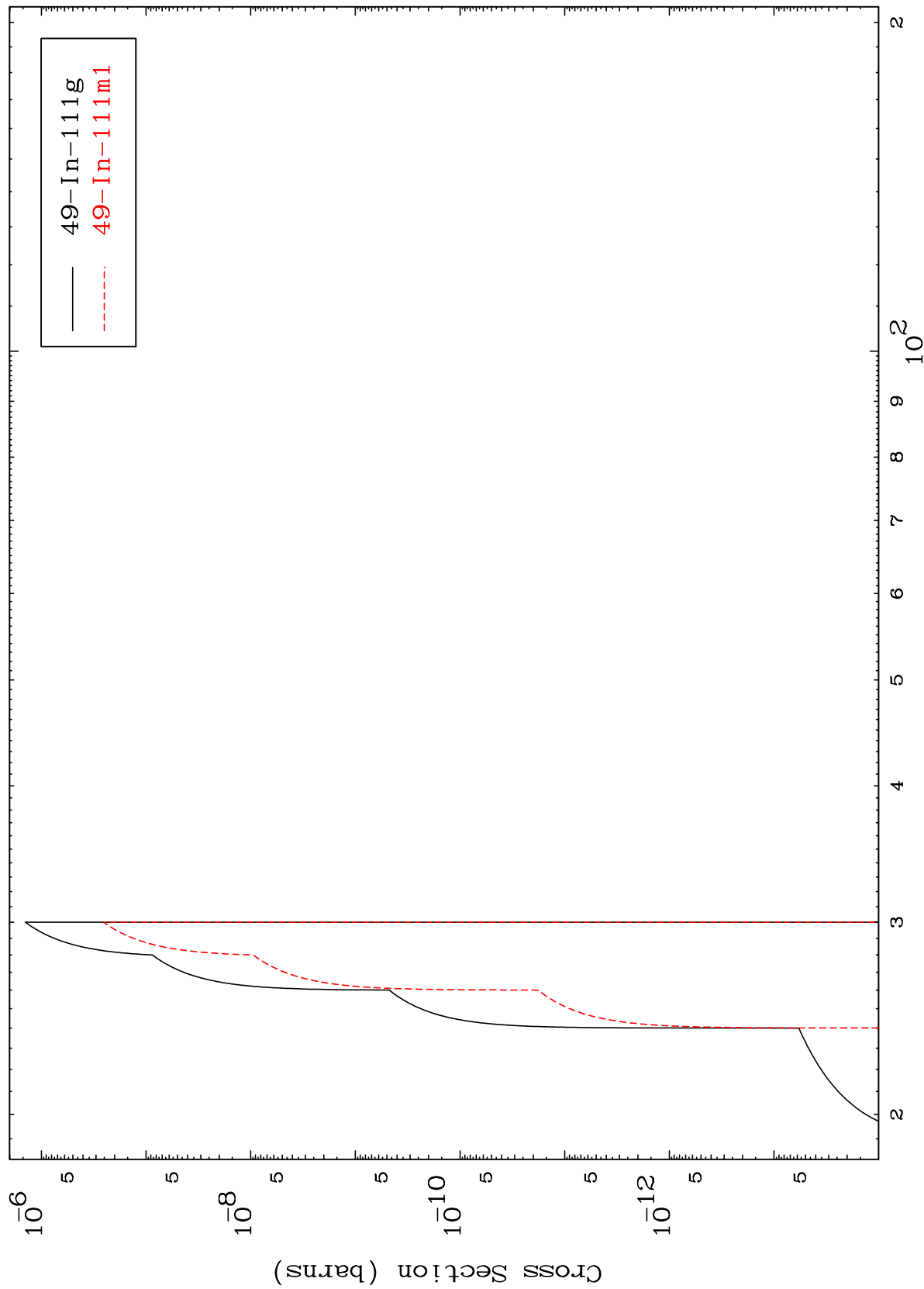
51-Sb-117

MAT 5113

$(\gamma, 2n) \alpha$

51-Sb-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

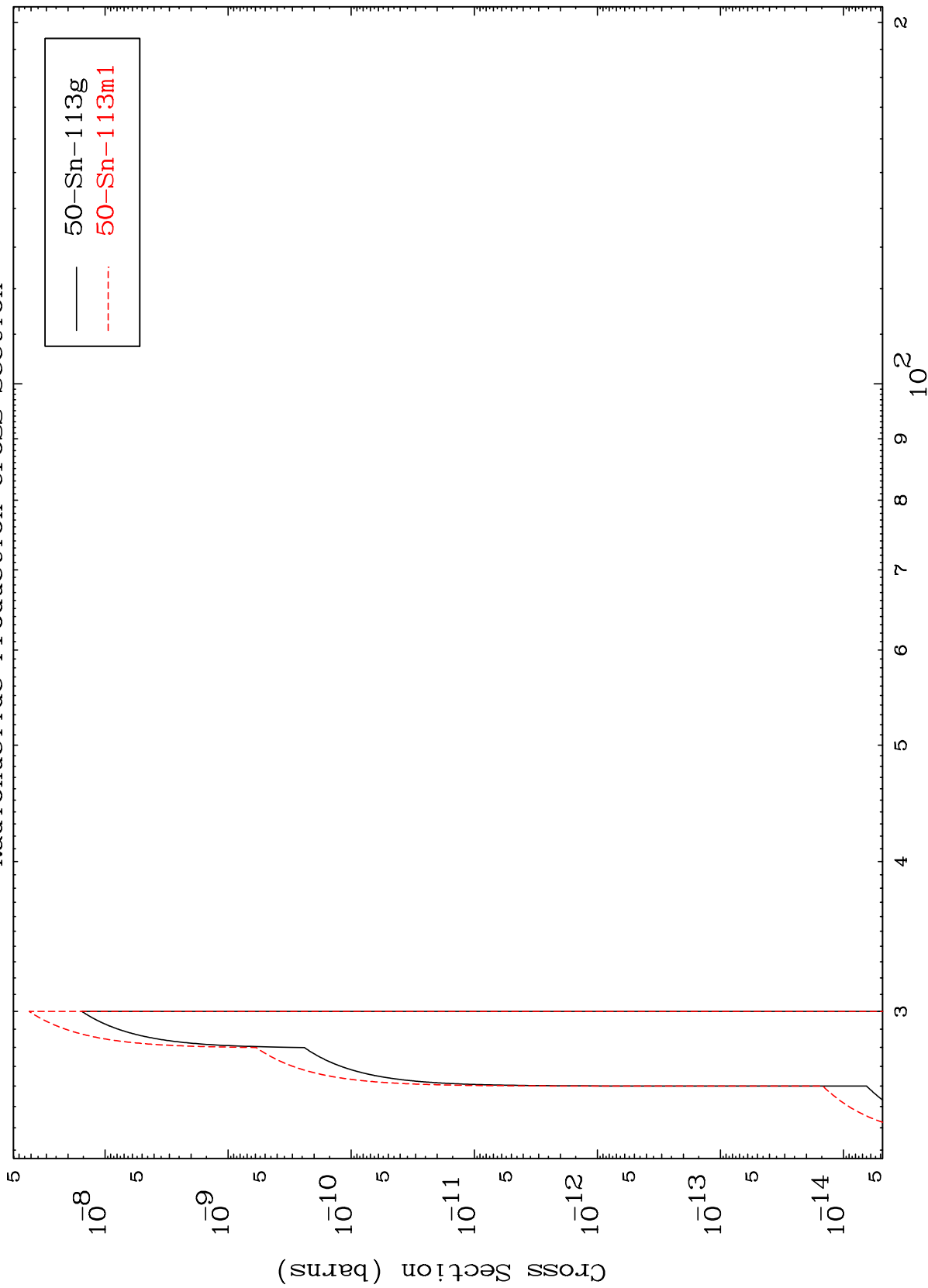
51-Sb-117

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(γ, n') t

51-Sb-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

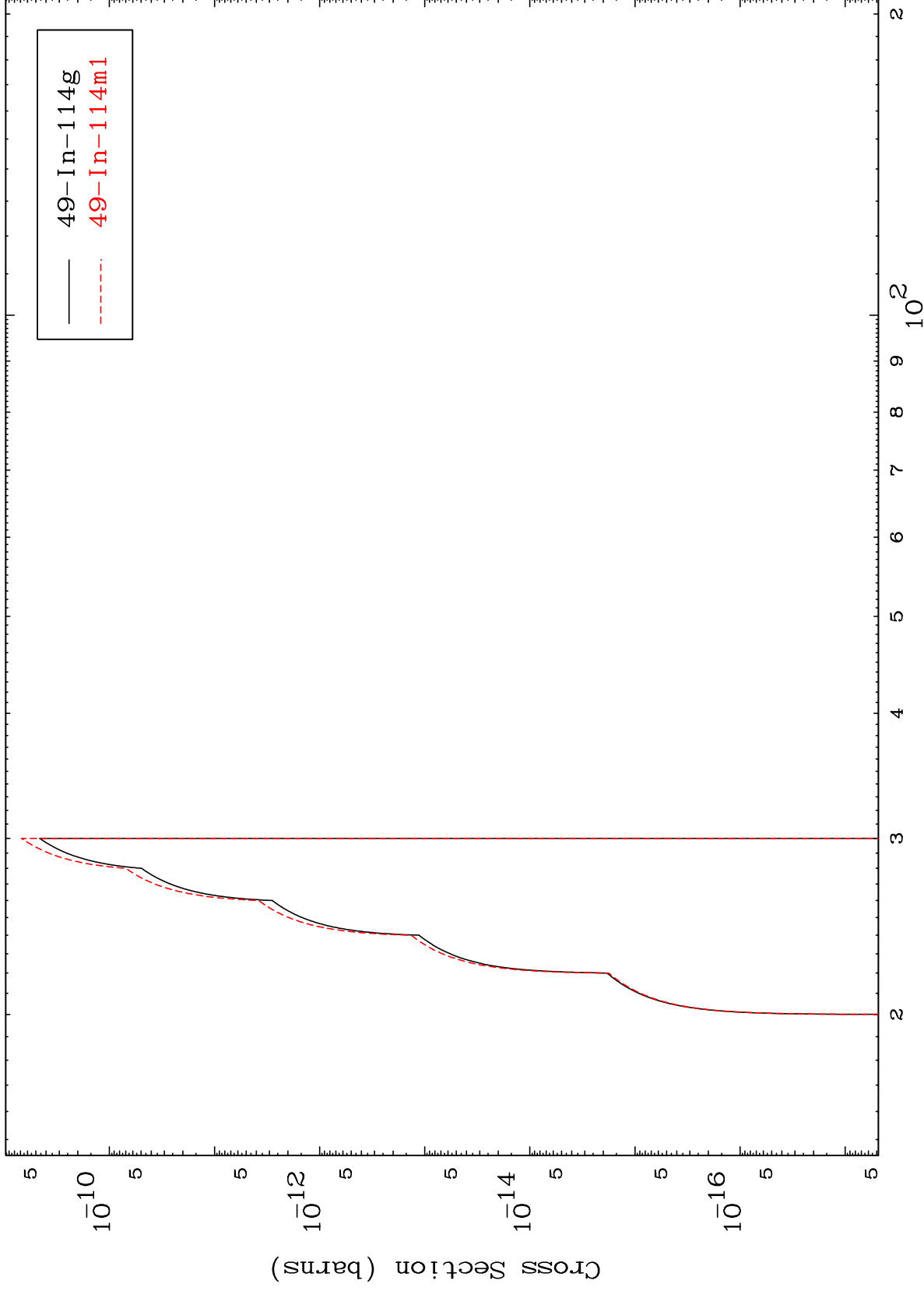
51-Sb-117

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

51-Sb-117

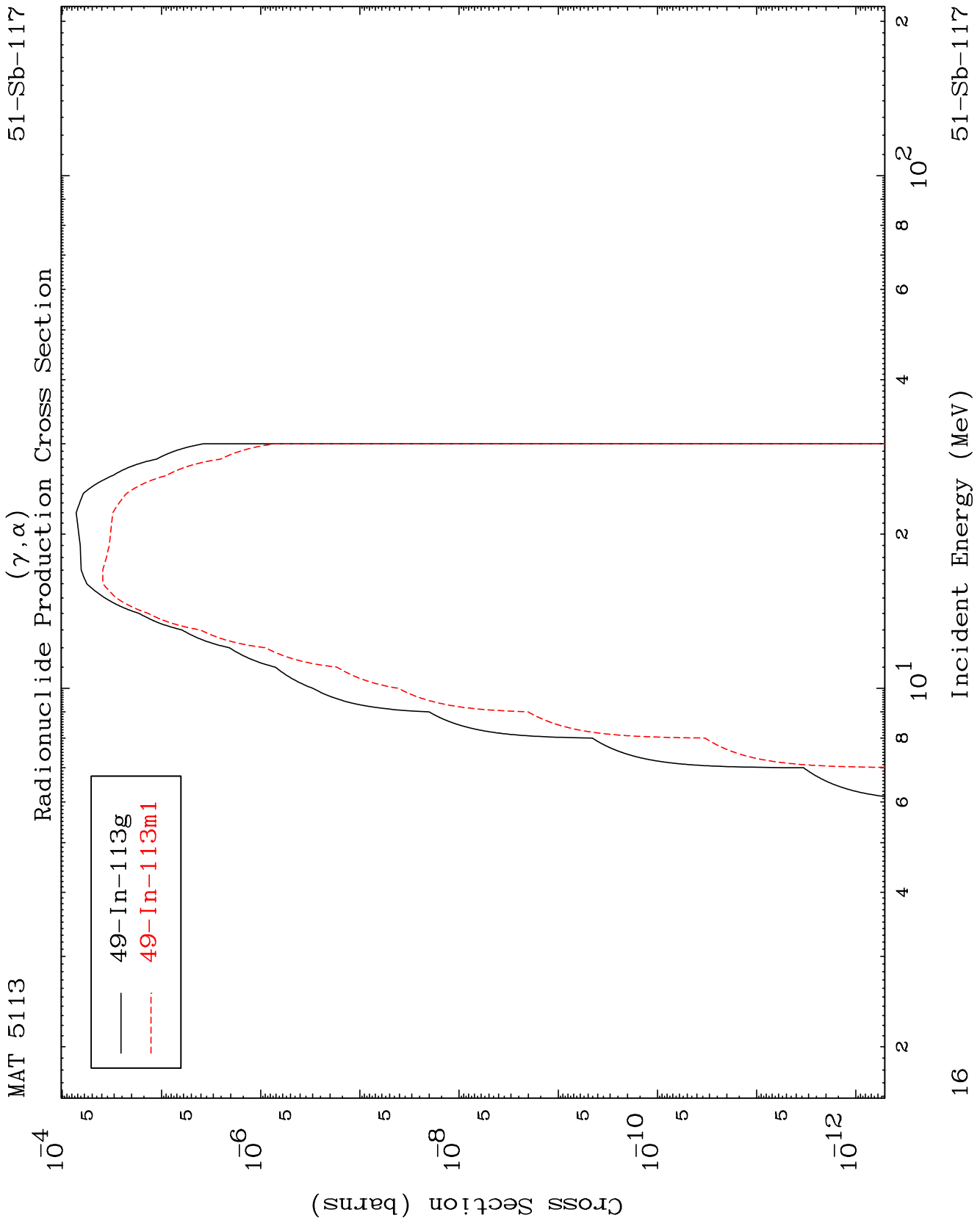
Radionuclide Production Cross Section



15

Incident Energy (MeV)

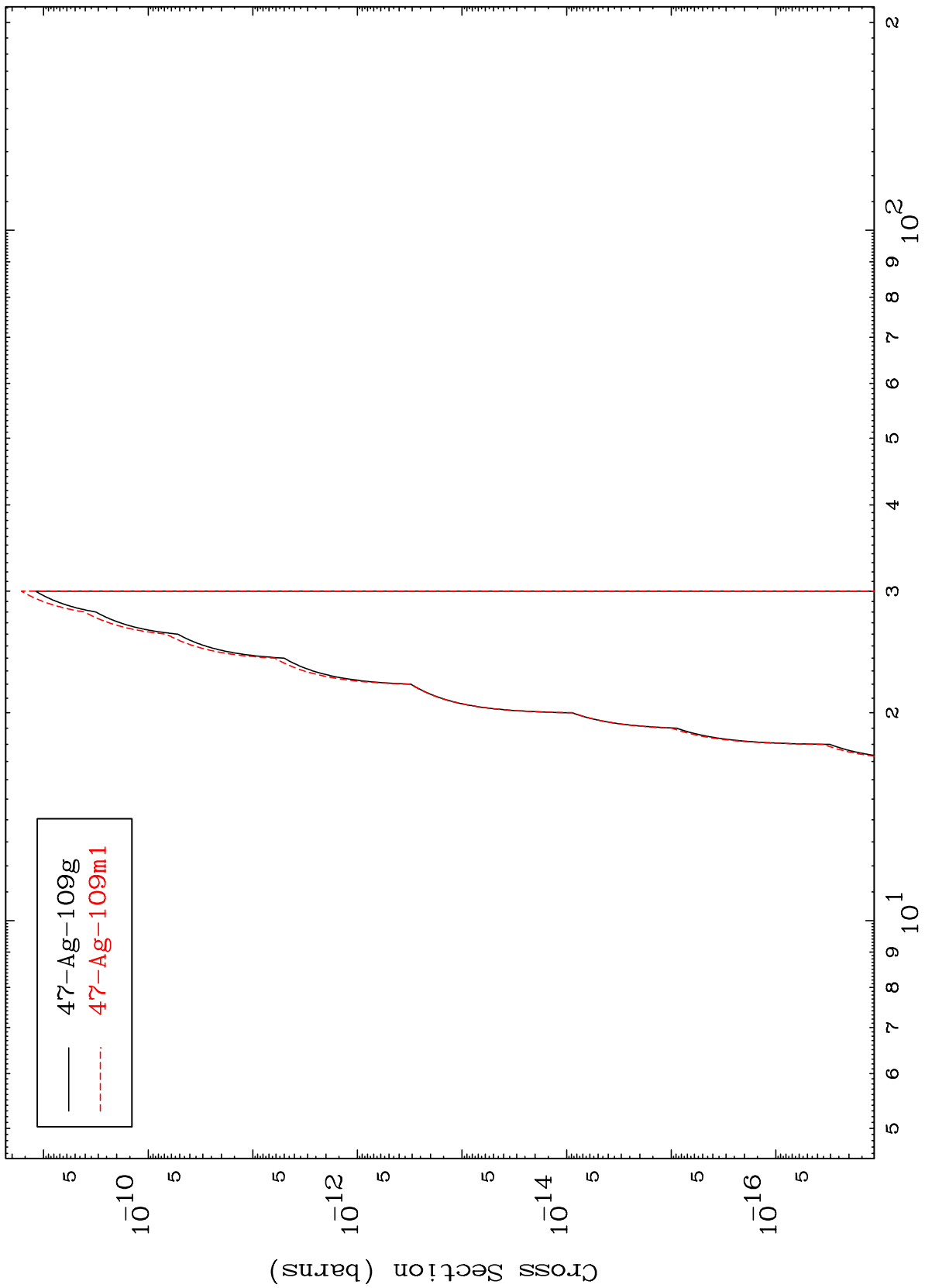
51-Sb-117



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51-Sb-117

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



17

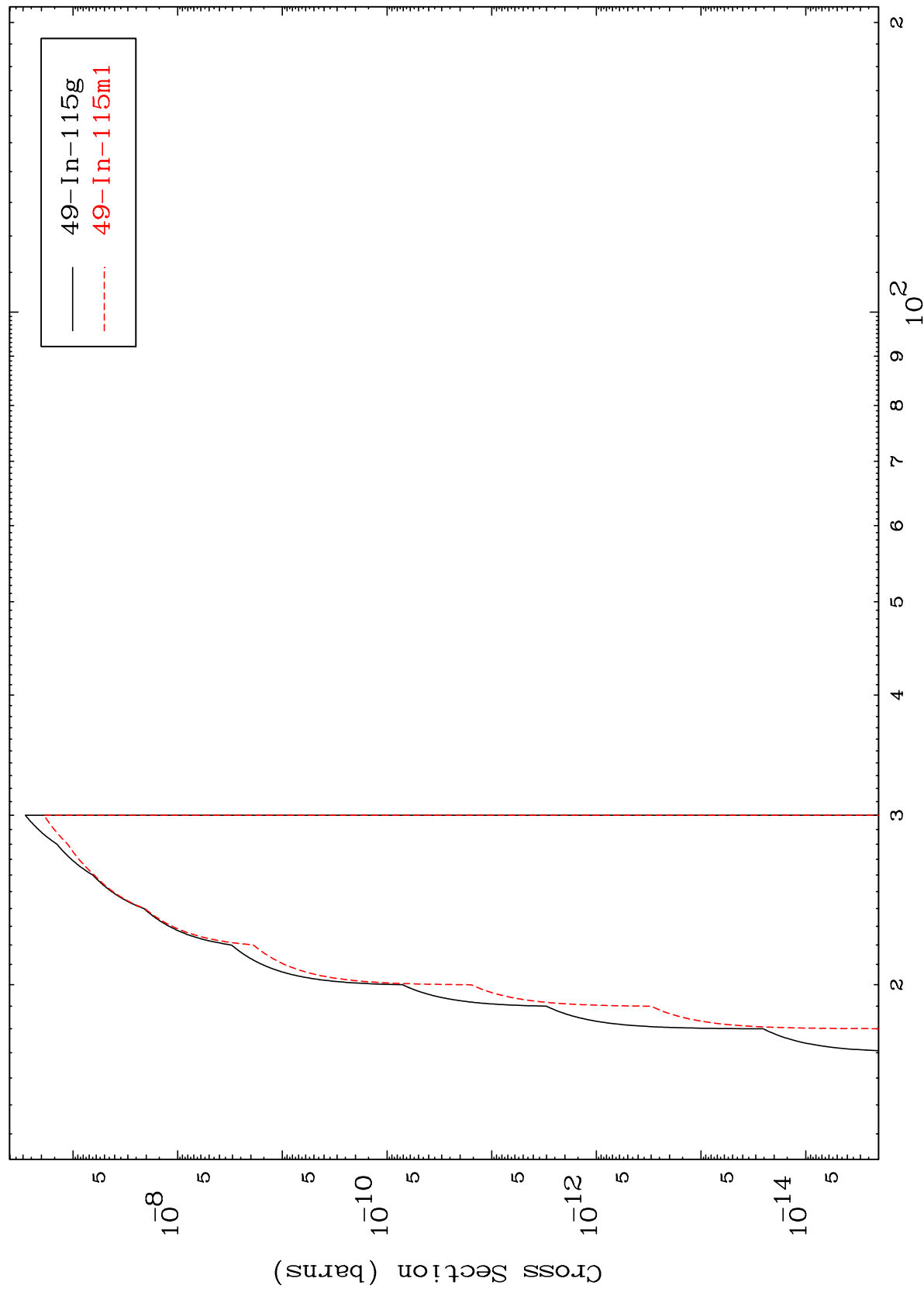
Incident Energy (MeV)

51-Sb-117

MAT 5113

51-Sb-117

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



18

51-Sb-117

Incident Energy (MeV)