

Program EVALPLOT
(Version 2018-1)

by

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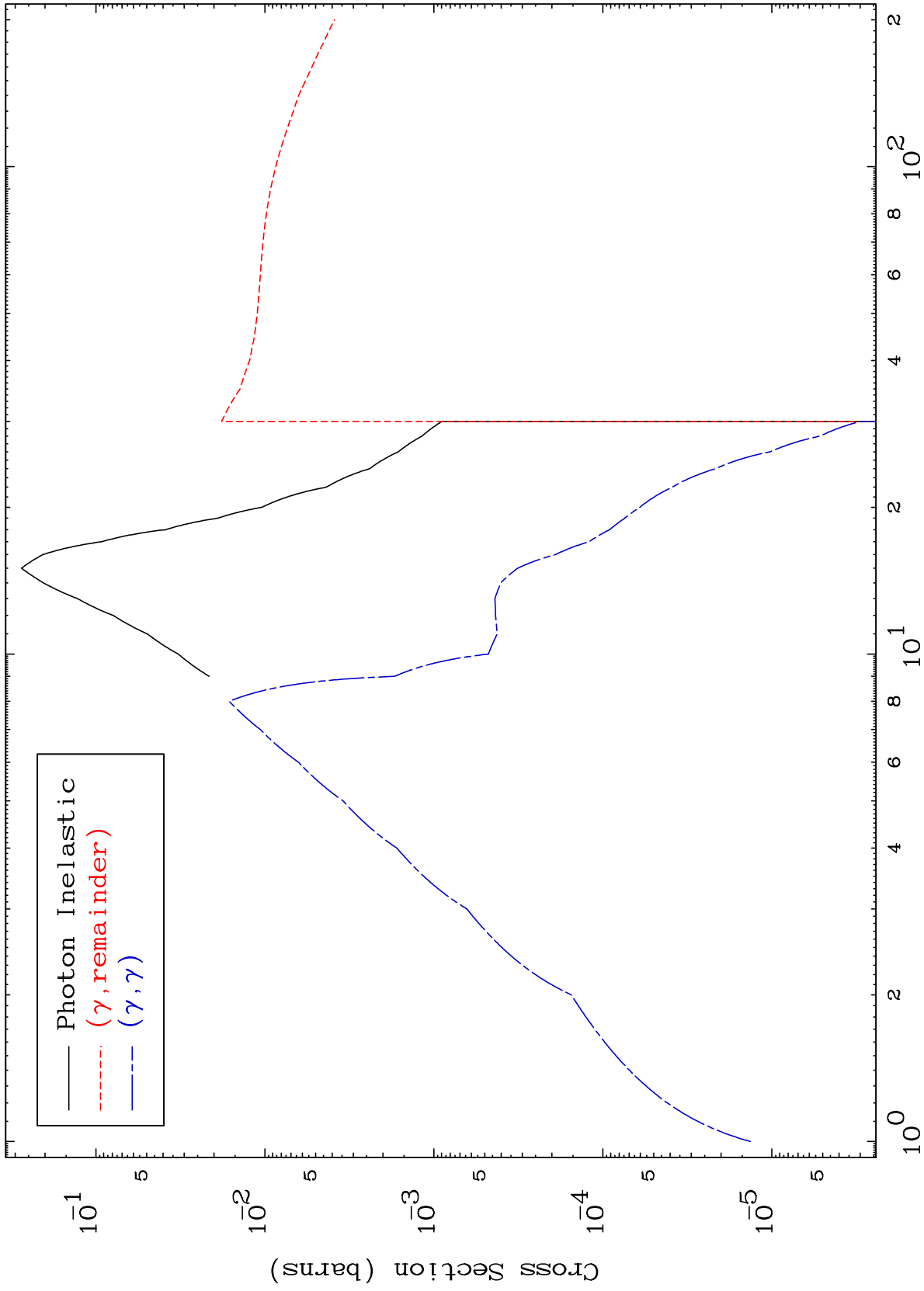
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5137

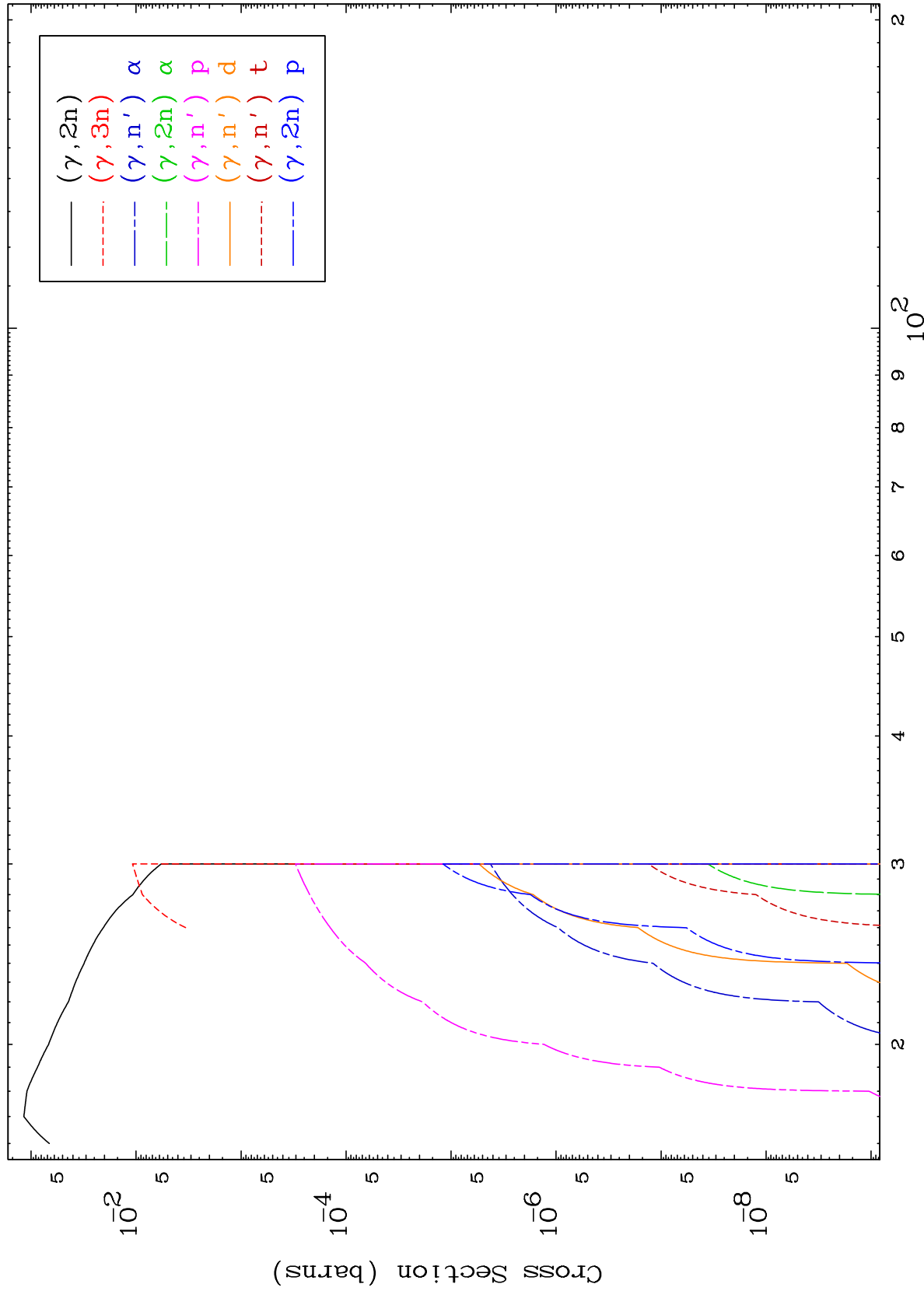
Photon Major
0 Kelvin Cross Sections

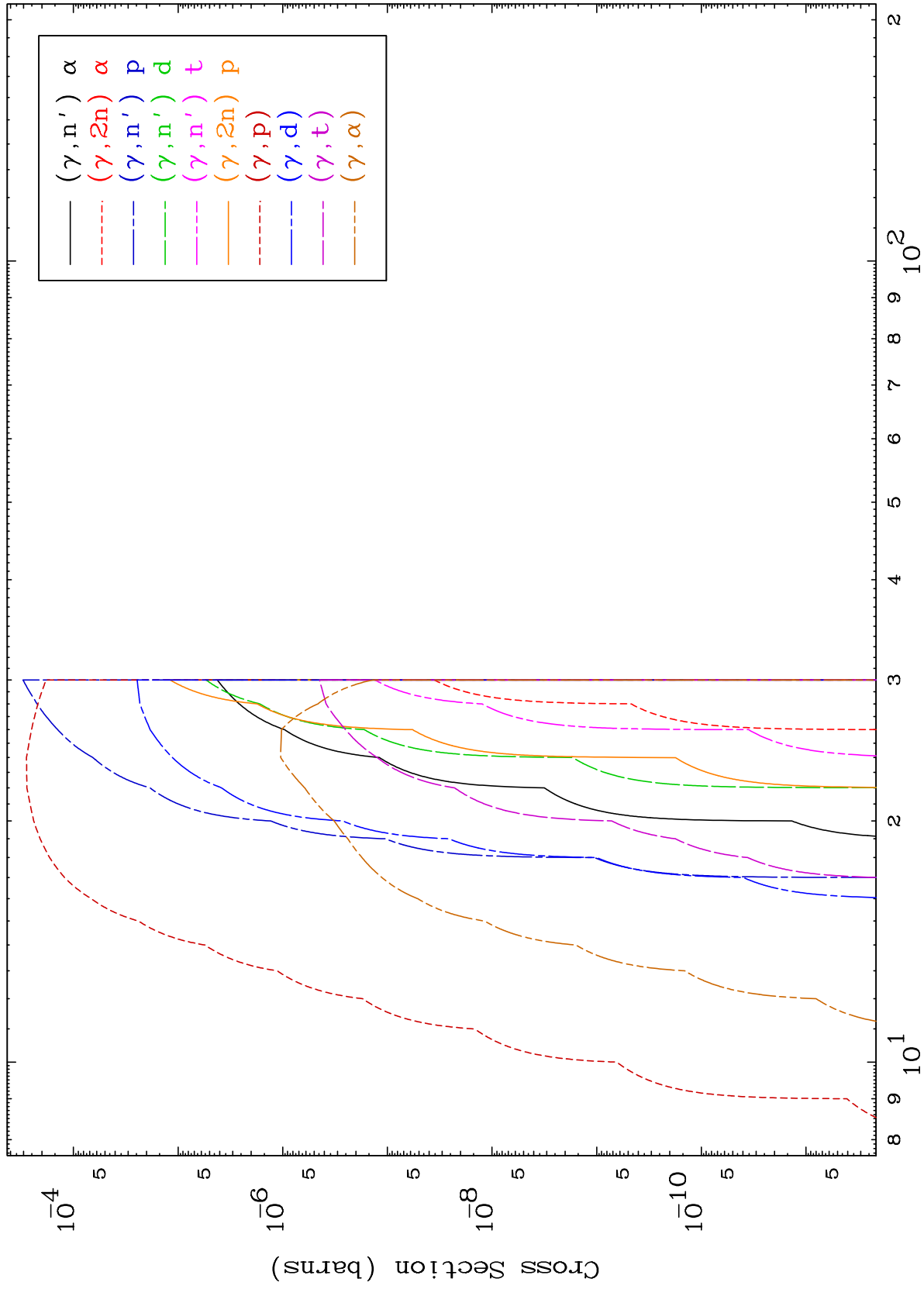
51-Sb-125



Incident Energy (MeV)

51-Sb-125

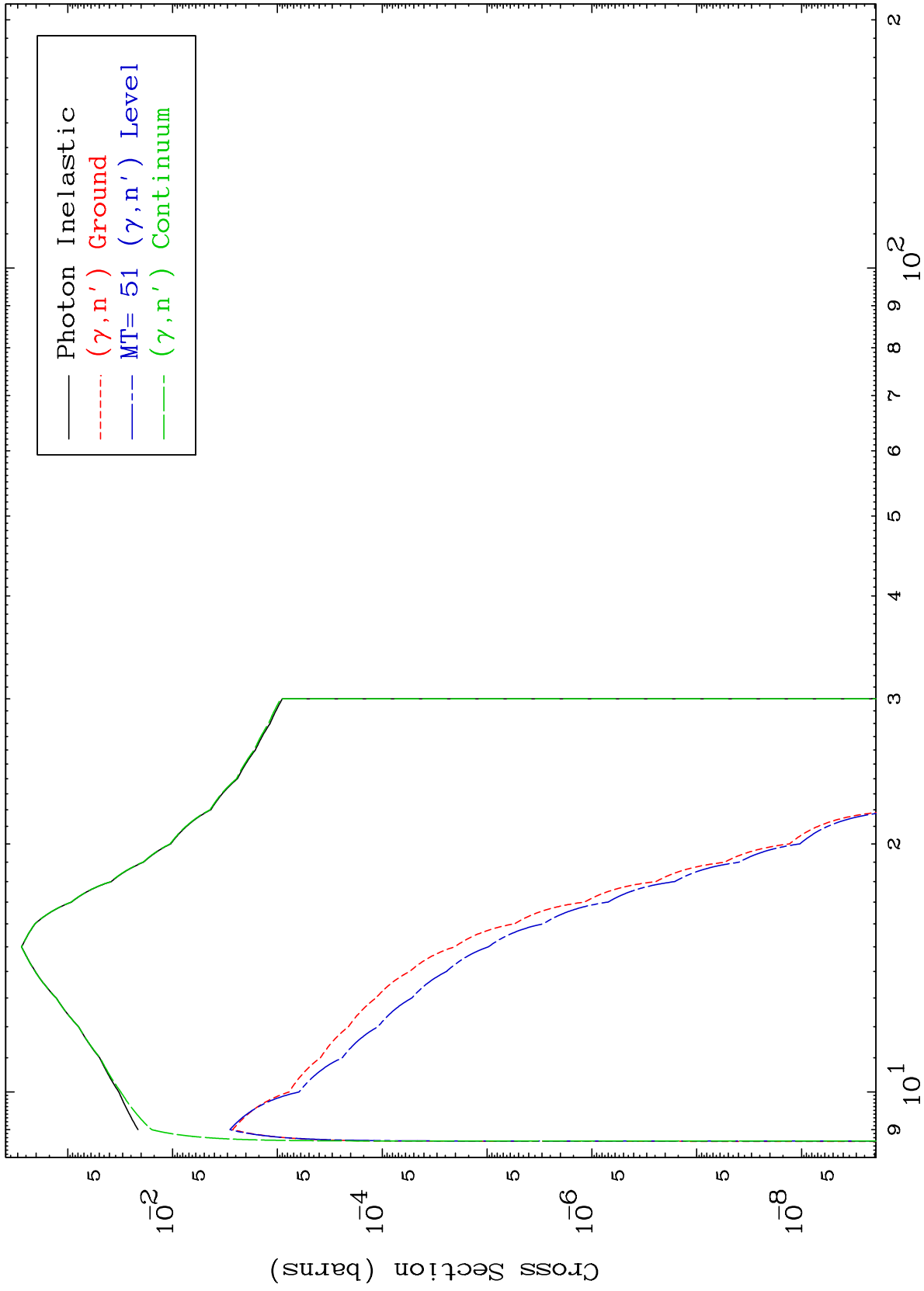




MAT 5137

(γ, n') Level
0 Kelvin Cross Sections

51-Sb-125



4

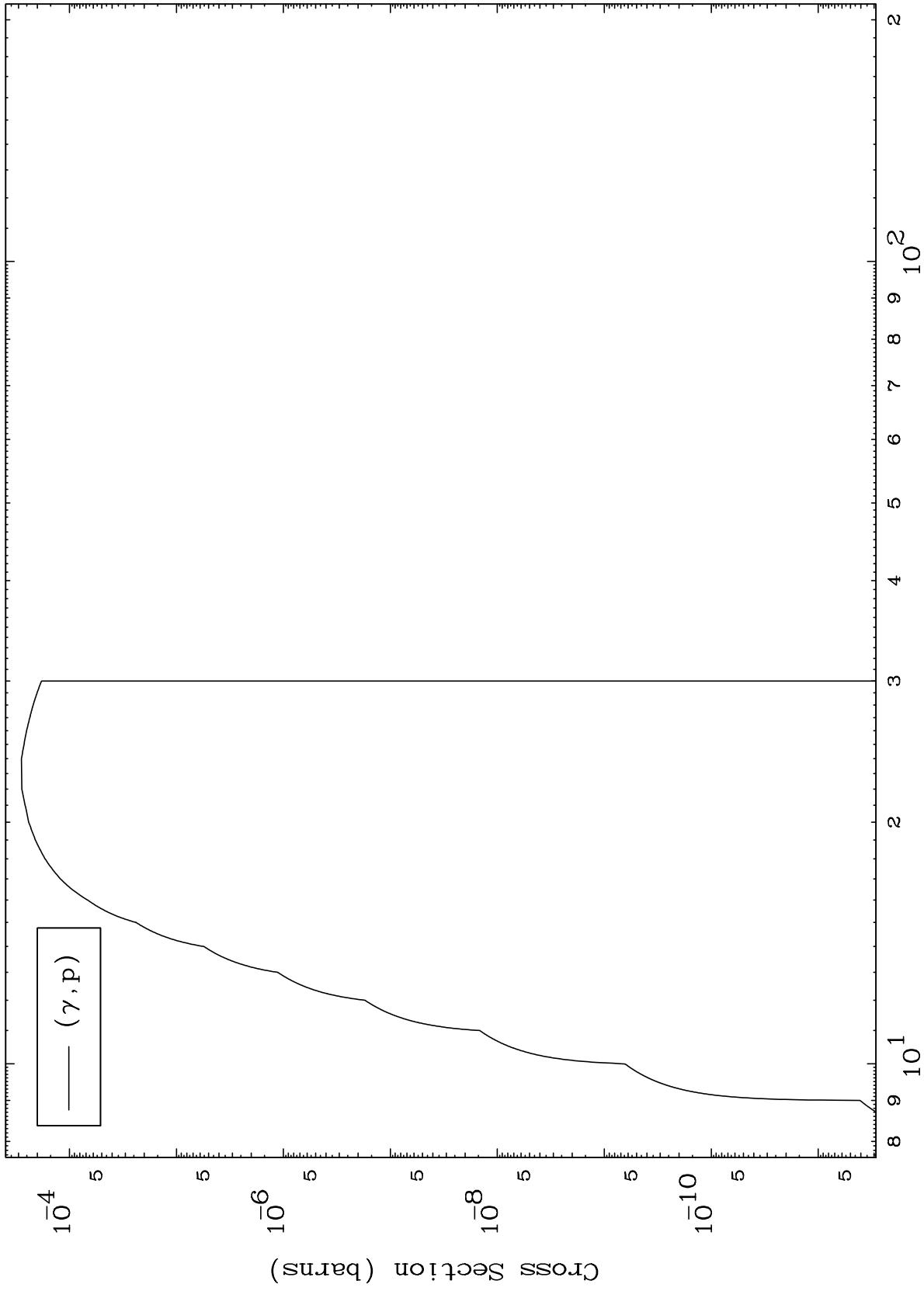
Incident Energy (MeV)

51-Sb-125

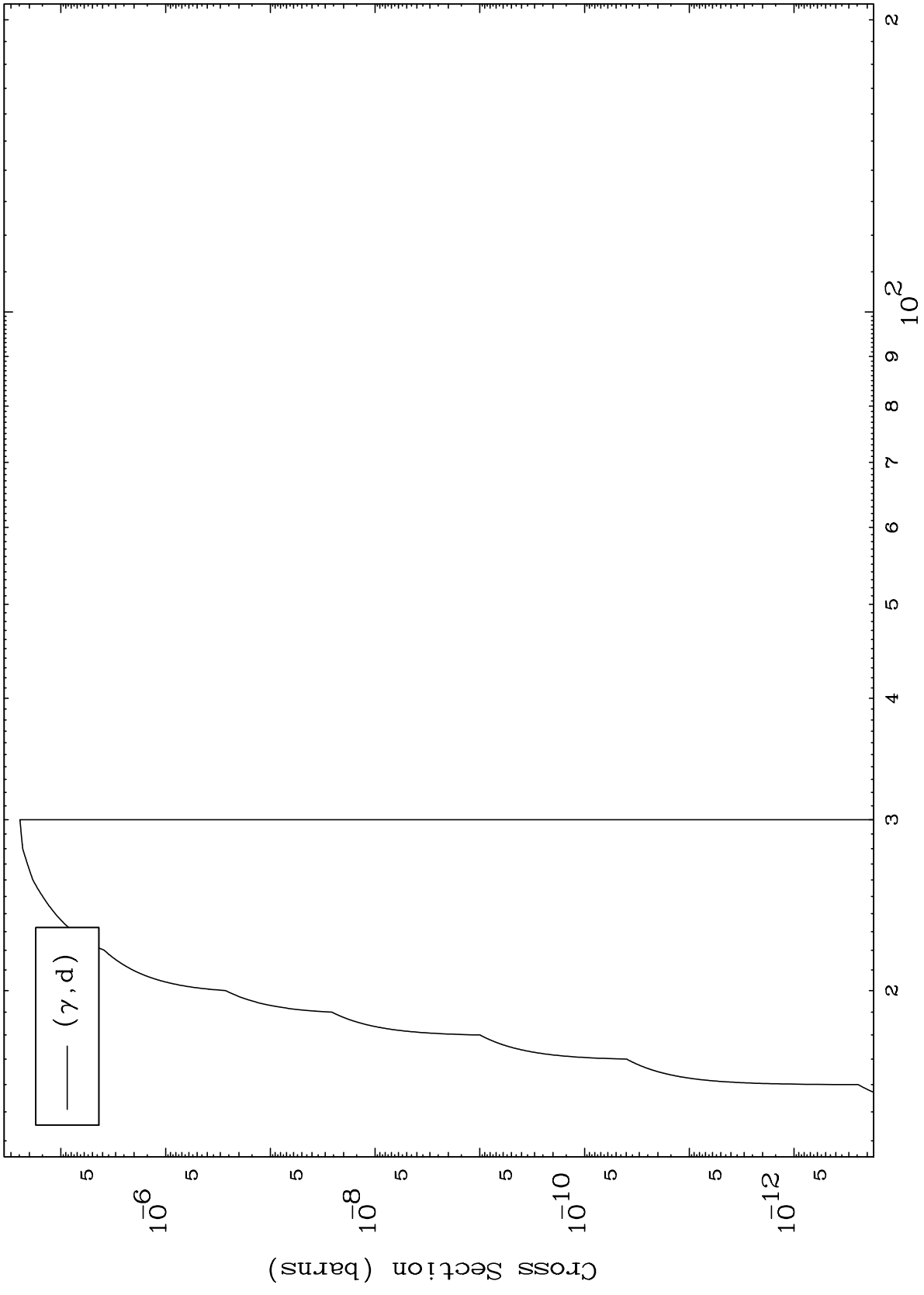
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(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-125



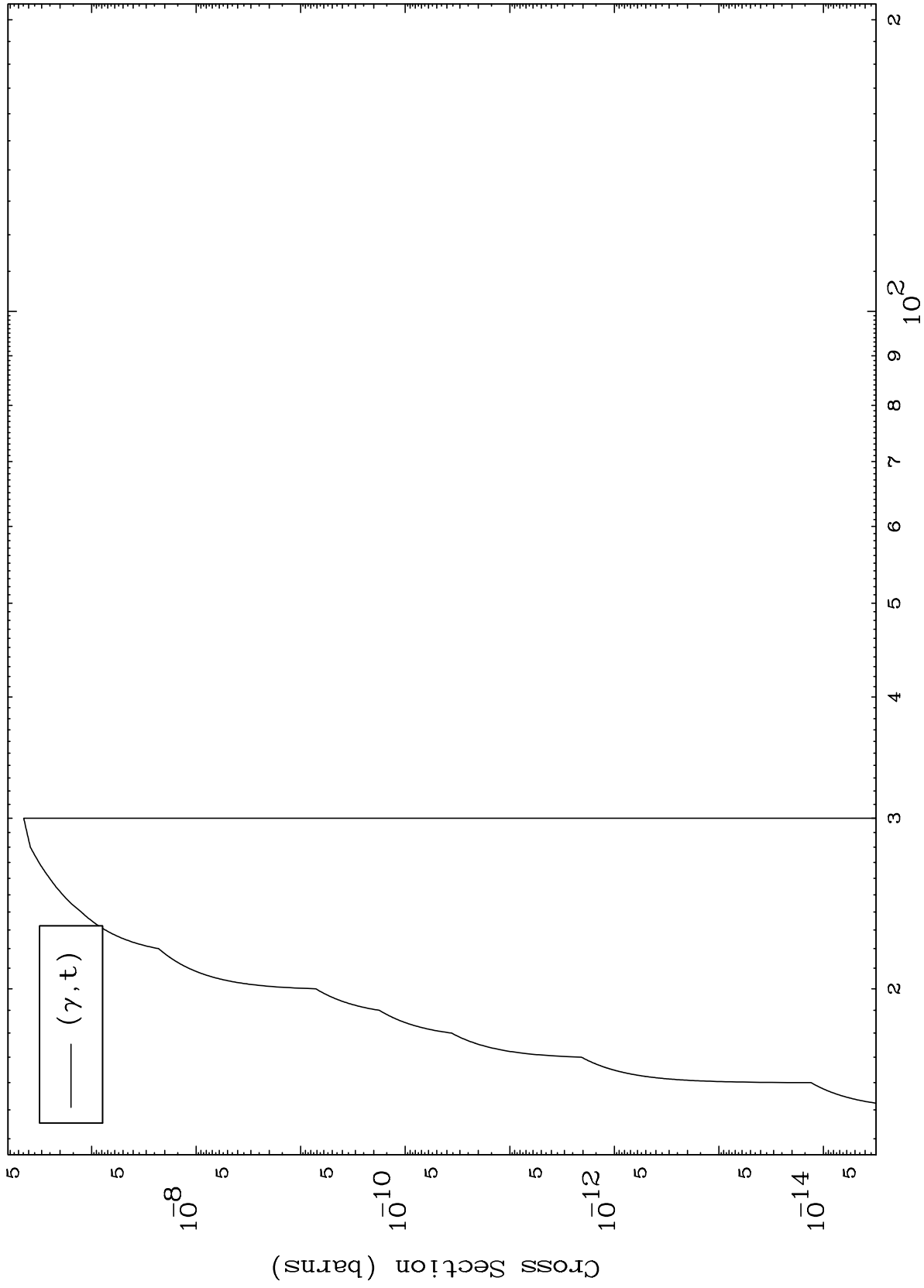
5



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(γ, t) Levels
0 Kelvin Cross Sections

51-Sb-125



7

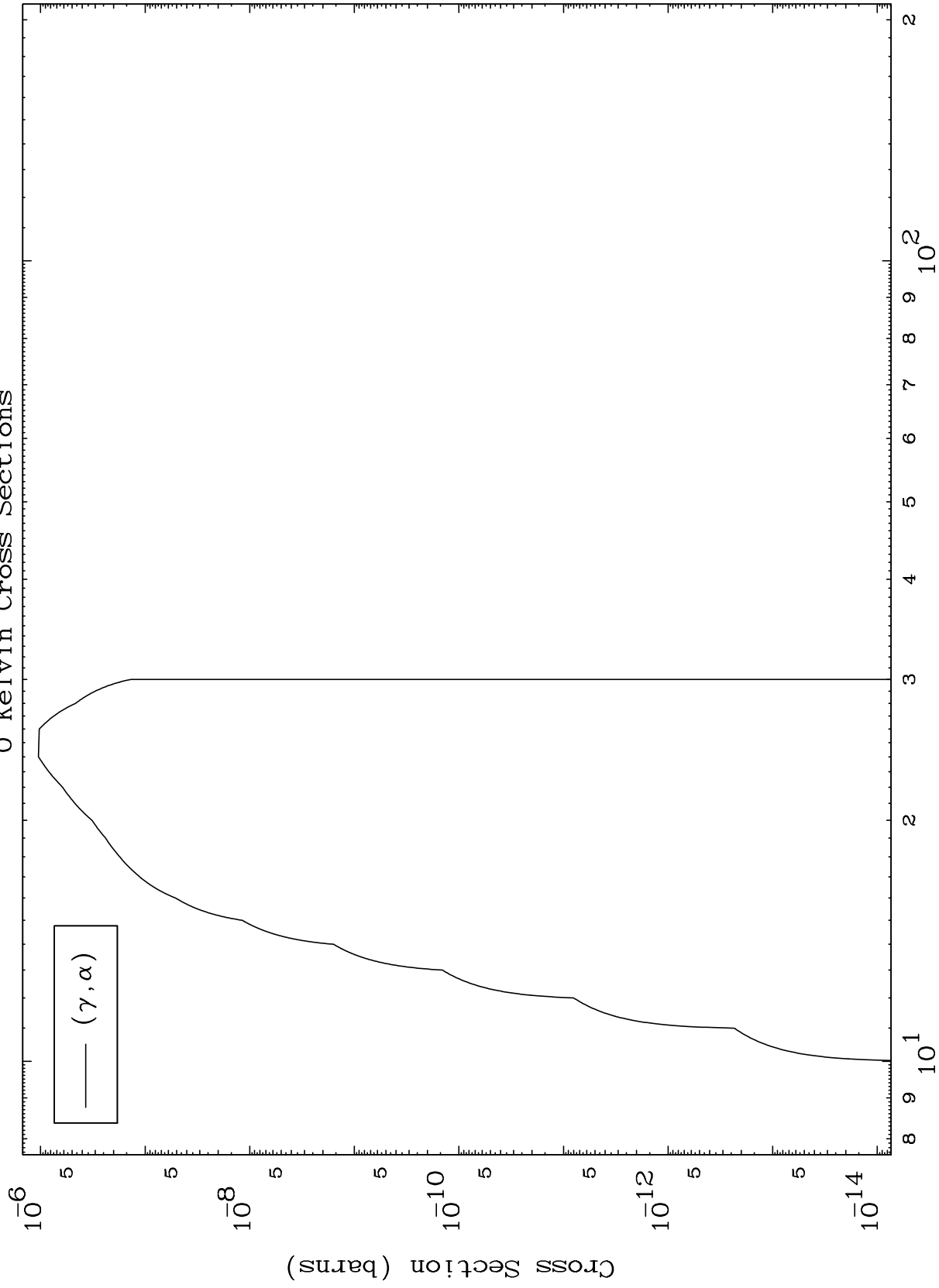
Incident Energy (MeV)

51-Sb-125

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(γ, α) Levels
0 Kelvin Cross Sections

51-Sb-125



8

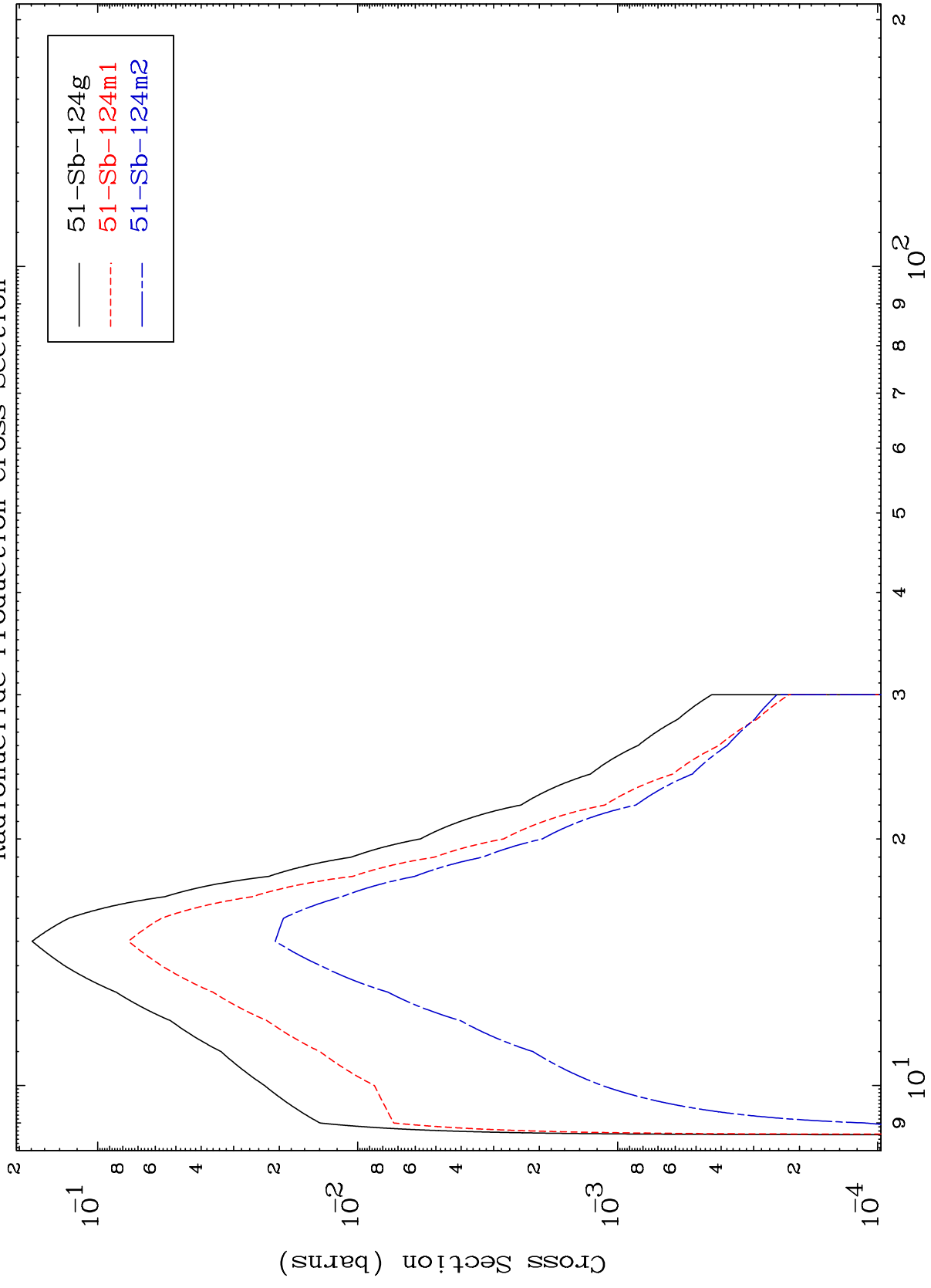
Incident Energy (MeV)

51-Sb-125

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Photon Inelastic
Radionuclide Production Cross Section

51-Sb-125



9

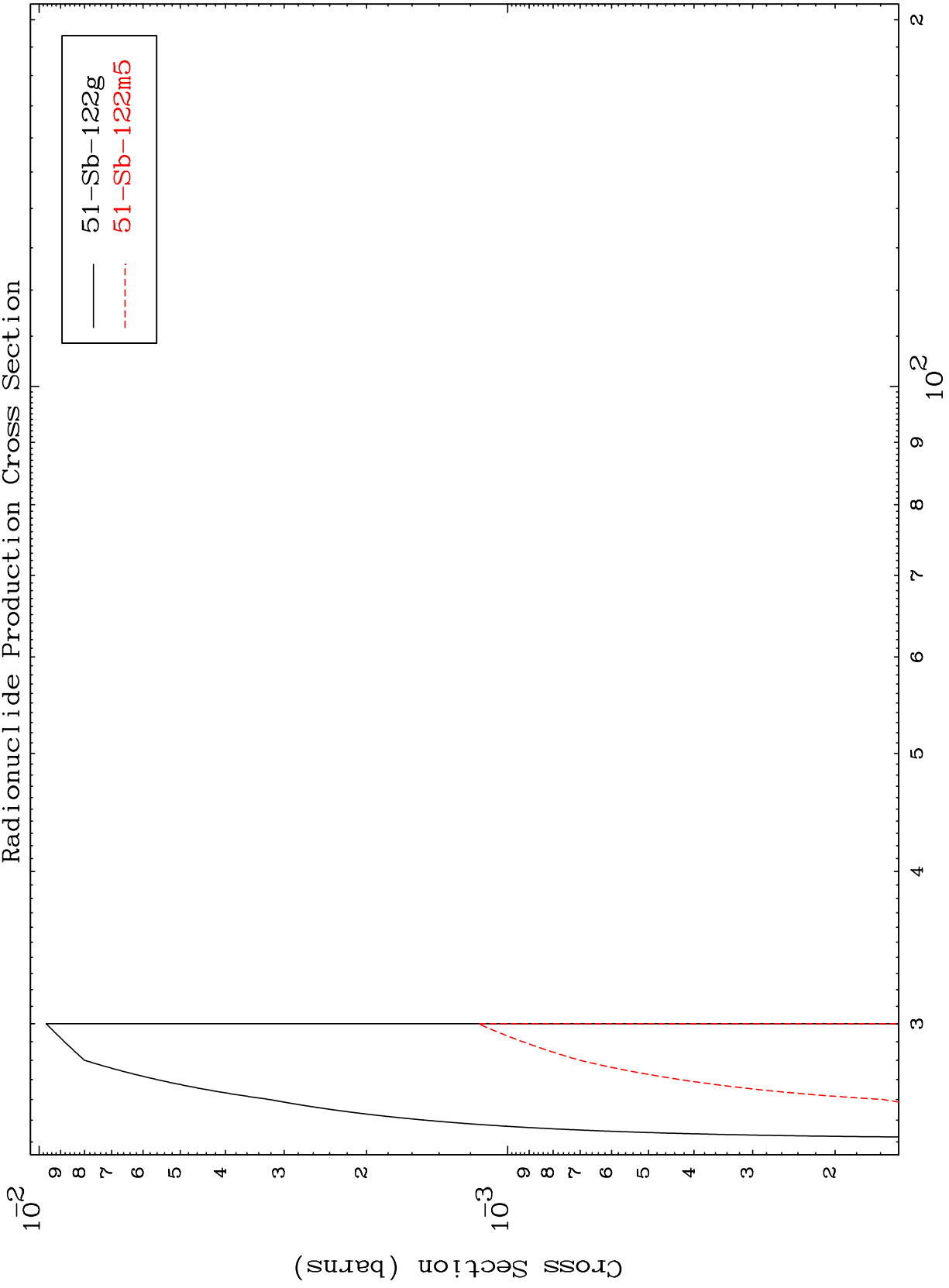
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

($\gamma, 3n$)
Radionuclide Production Cross Section

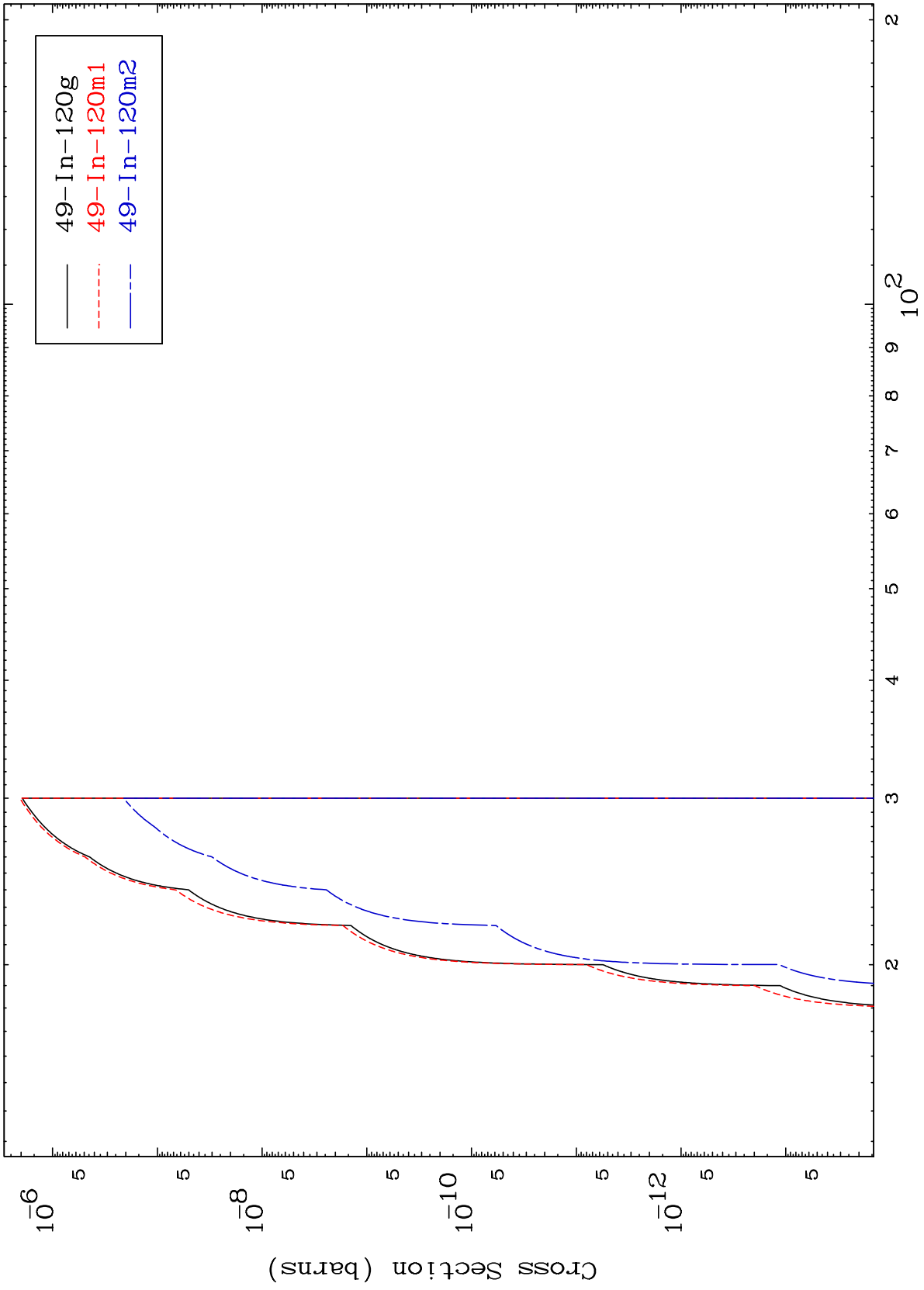


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Incident Energy (MeV)

51-Sb-125

Radionuclide Production Cross Section

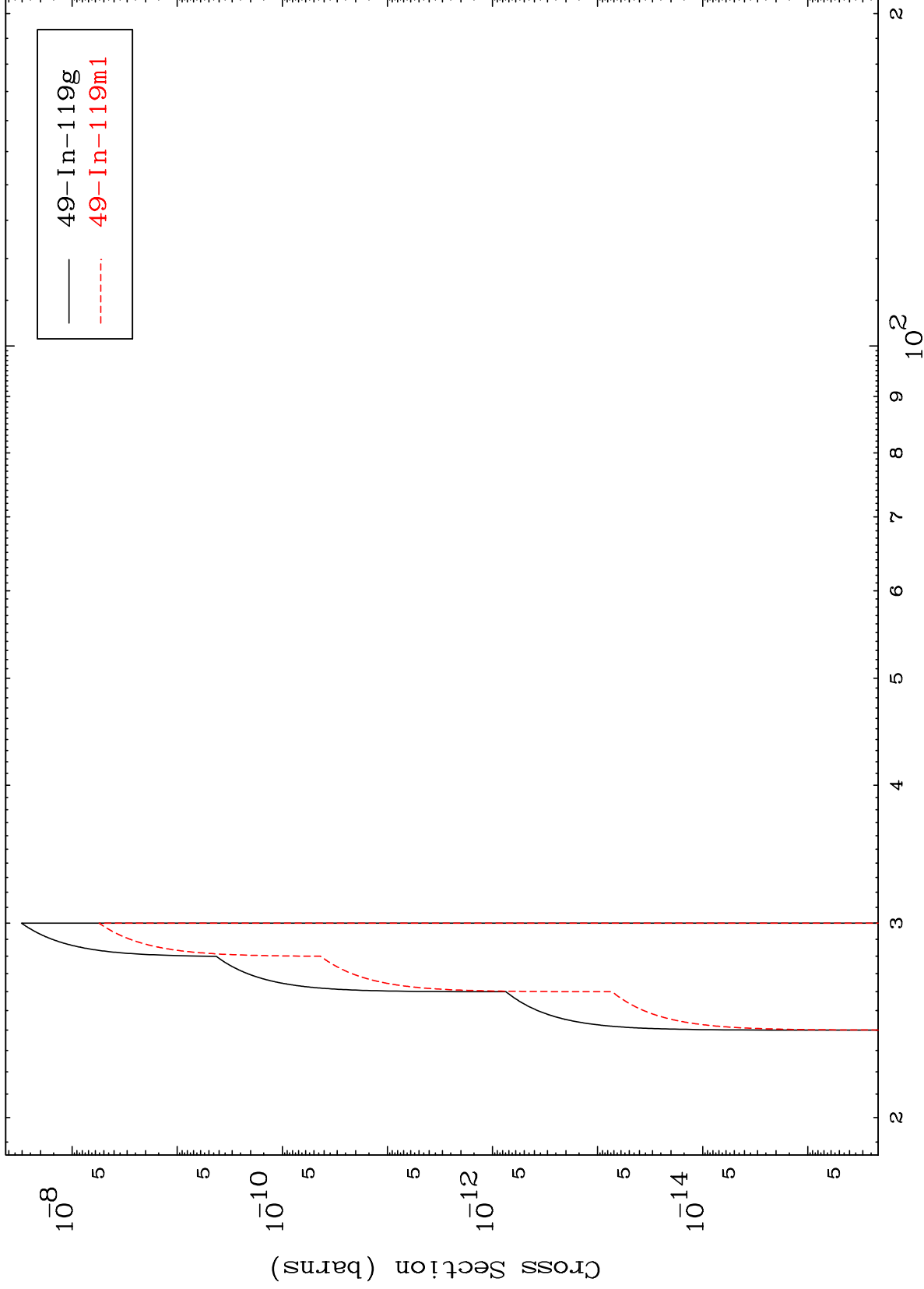


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$(\gamma, 2n) \alpha$

51-Sb-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

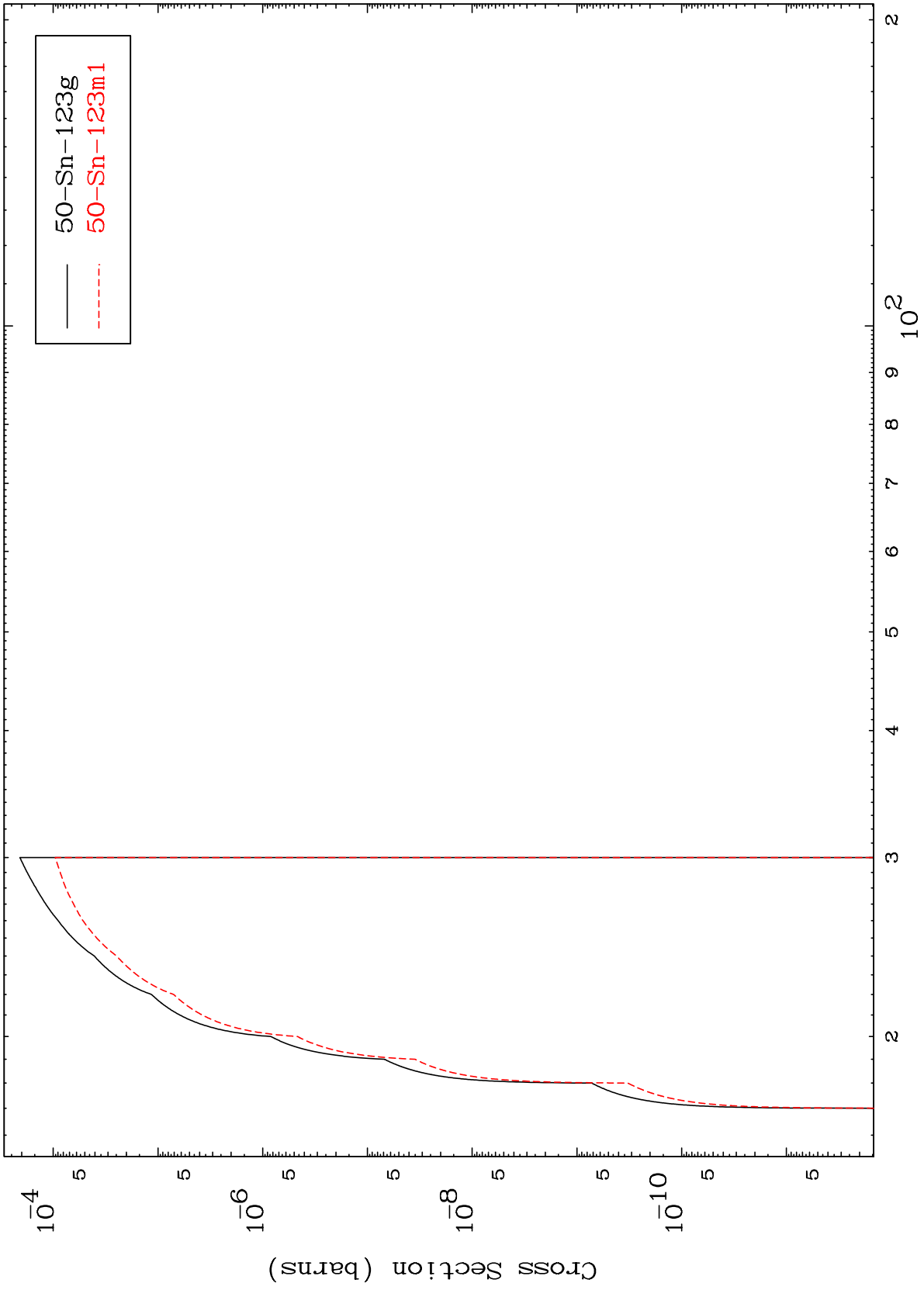
51-Sb-125

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(γ, n') p

51-Sb-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

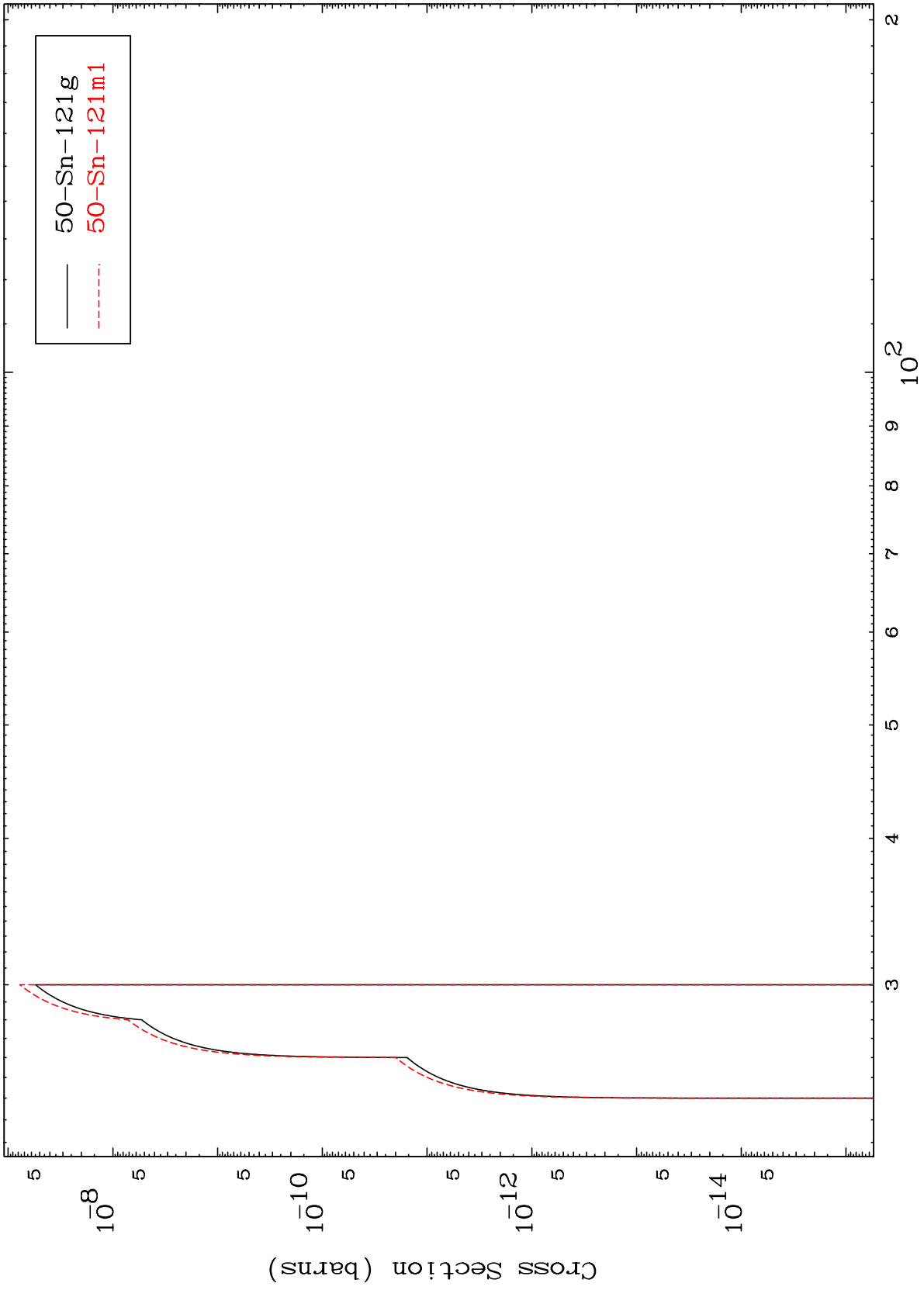
51-Sb-125

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(γ, n') t

51-Sb-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

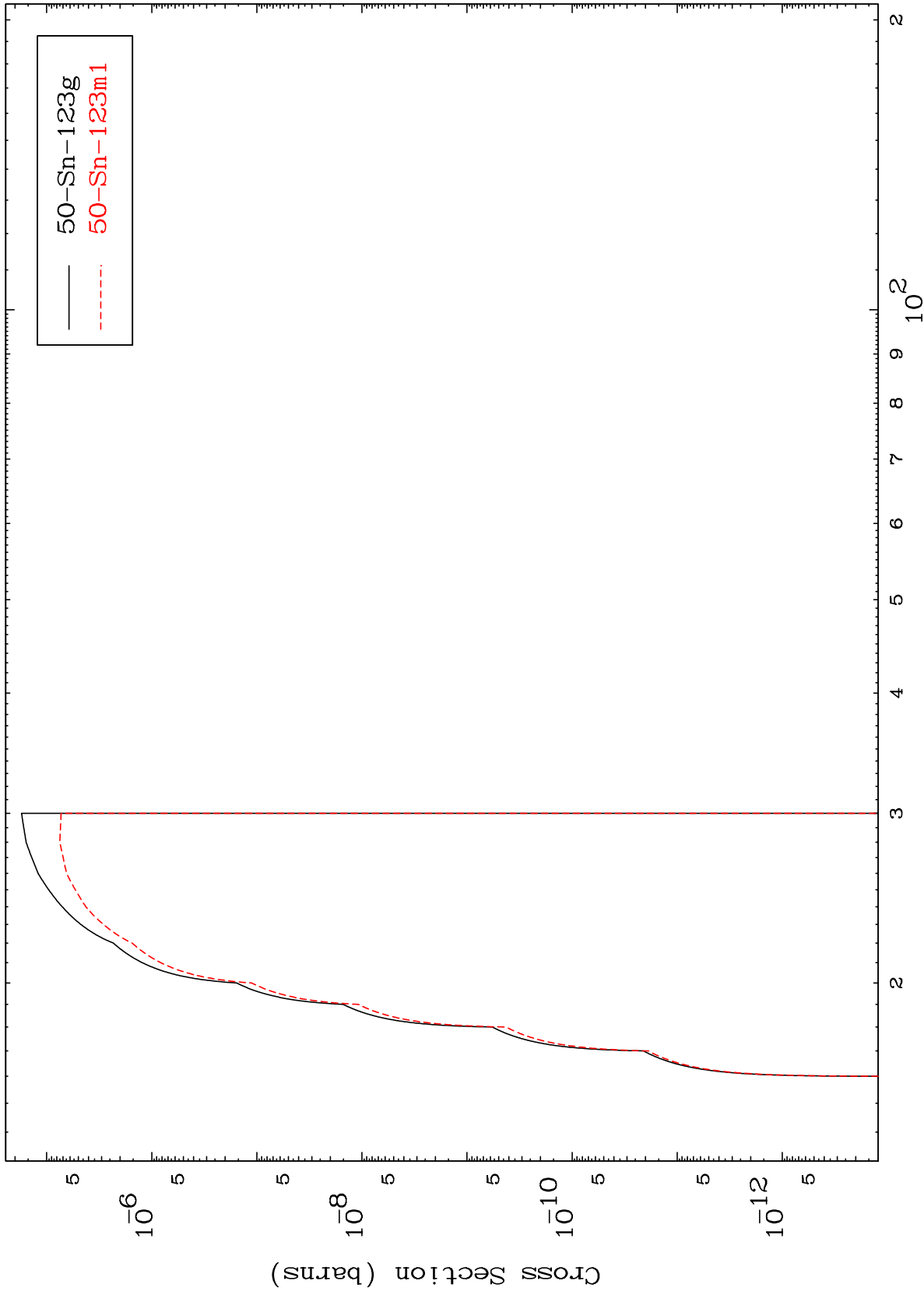
51-Sb-125

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(γ, d)

51-Sb-125

Radionuclide Production Cross Section



15

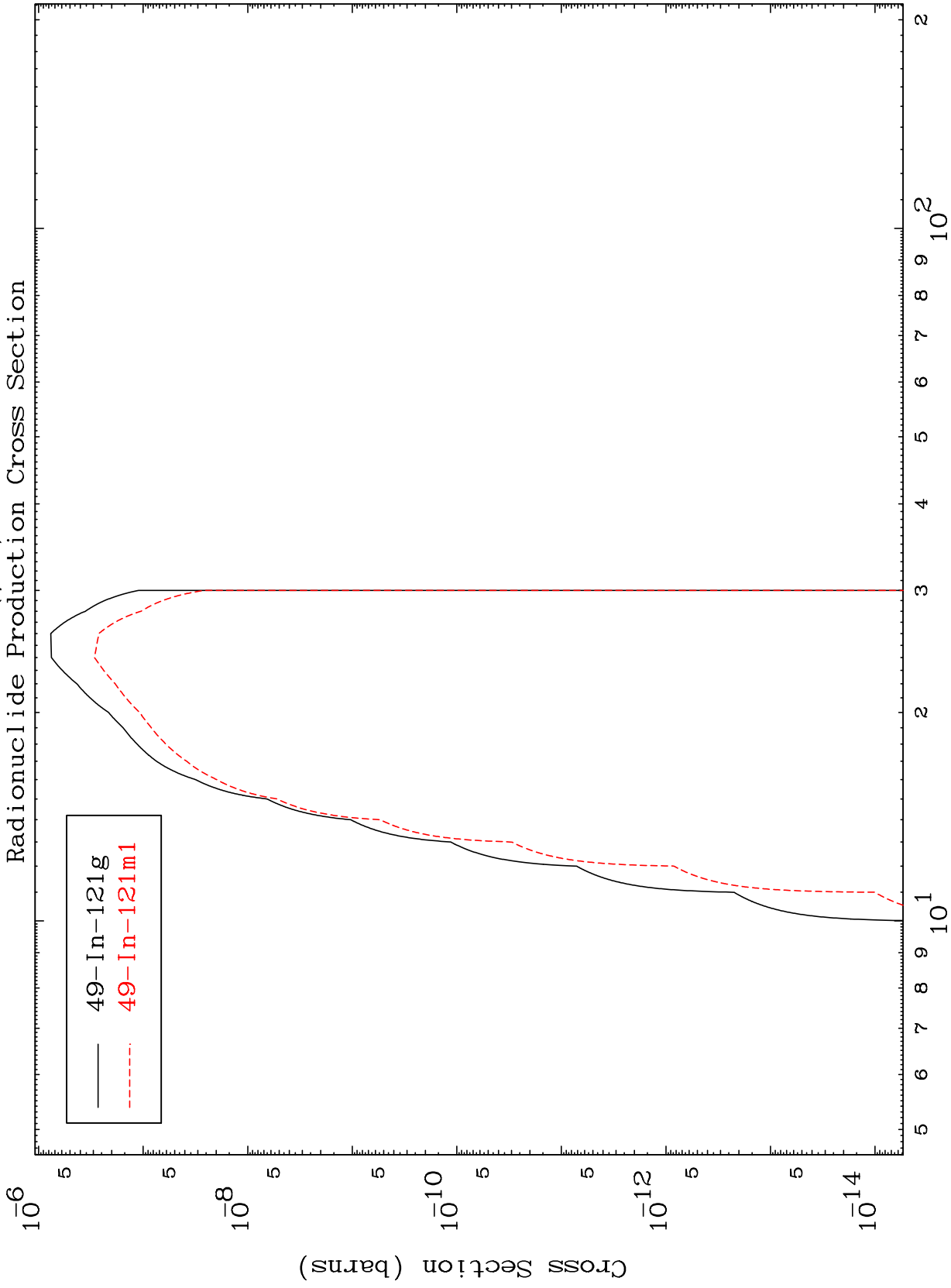
Incident Energy (MeV)

51-Sb-125

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51-Sb-125

Radionuclide Production Cross Section
(γ, α)



16

51-Sb-125