

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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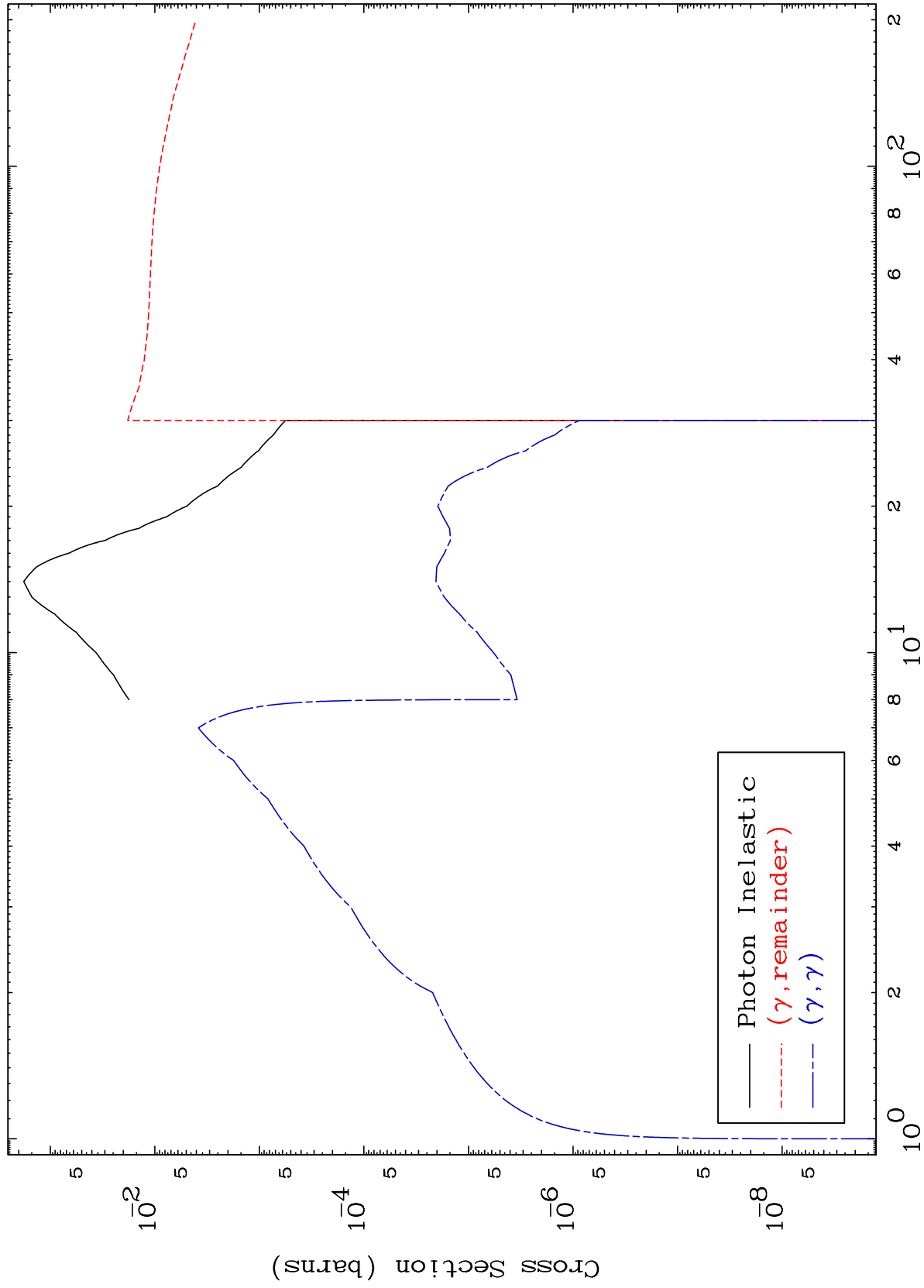
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5161

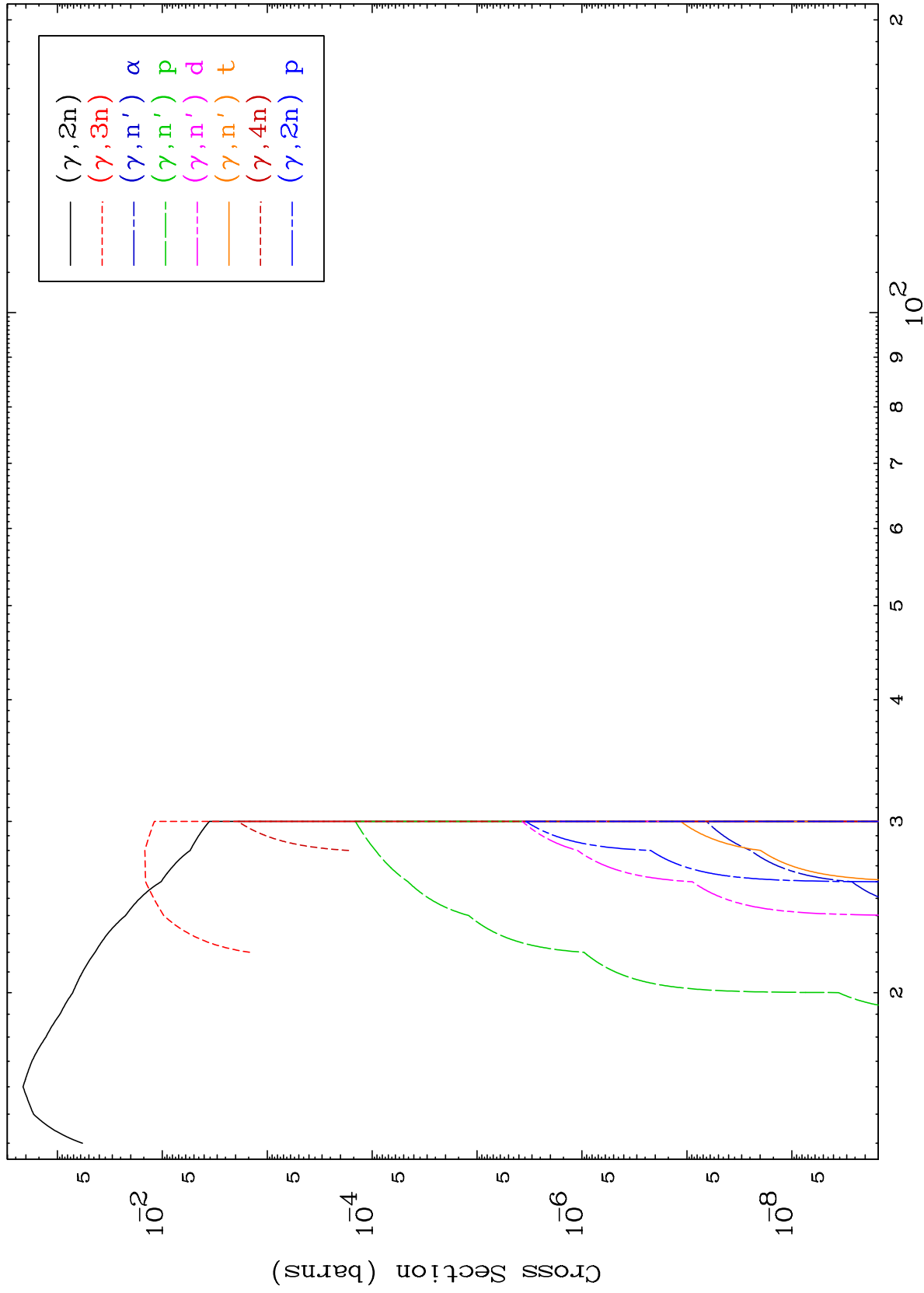
Photon Major
0 Kelvin Cross Sections

51-Sb-133



Incident Energy (MeV)

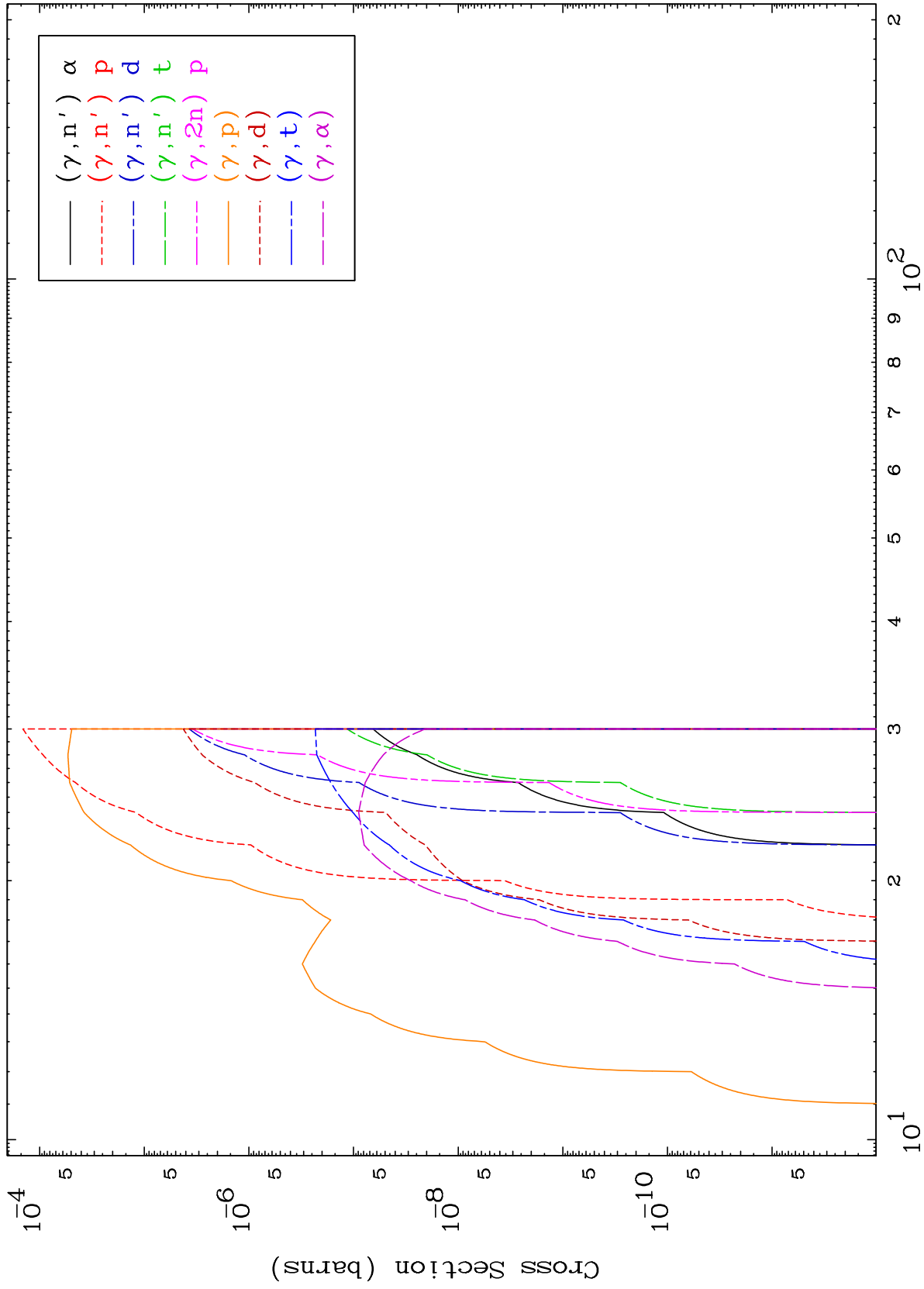
51-Sb-133



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Photon Charged Particle
0 Kelvin Cross Sections

51-Sb-133



51-Sb-133

Incident Energy (MeV)

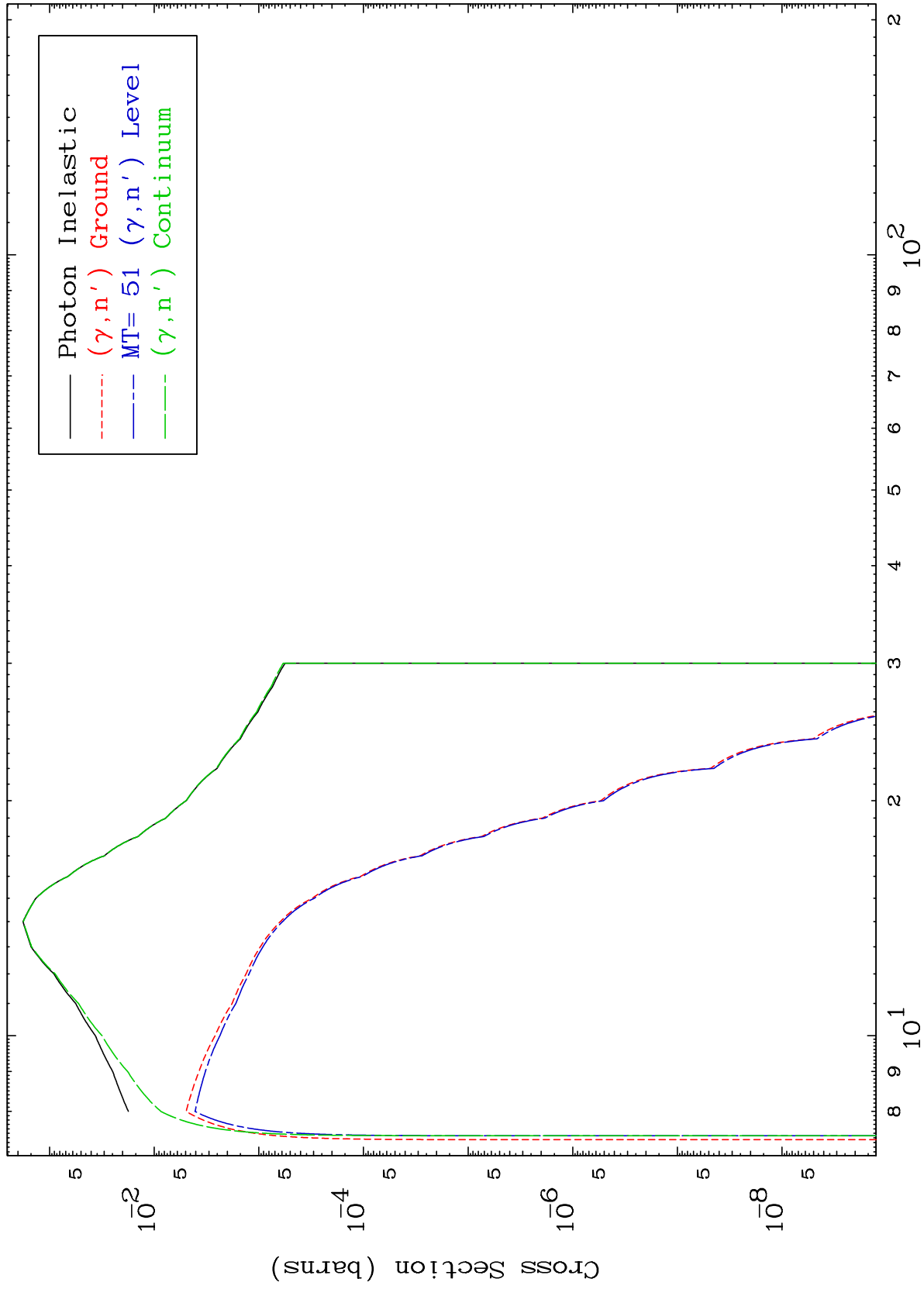
3

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(γ, n') Level

51-Sb-133

0 Kelvin Cross Sections



4

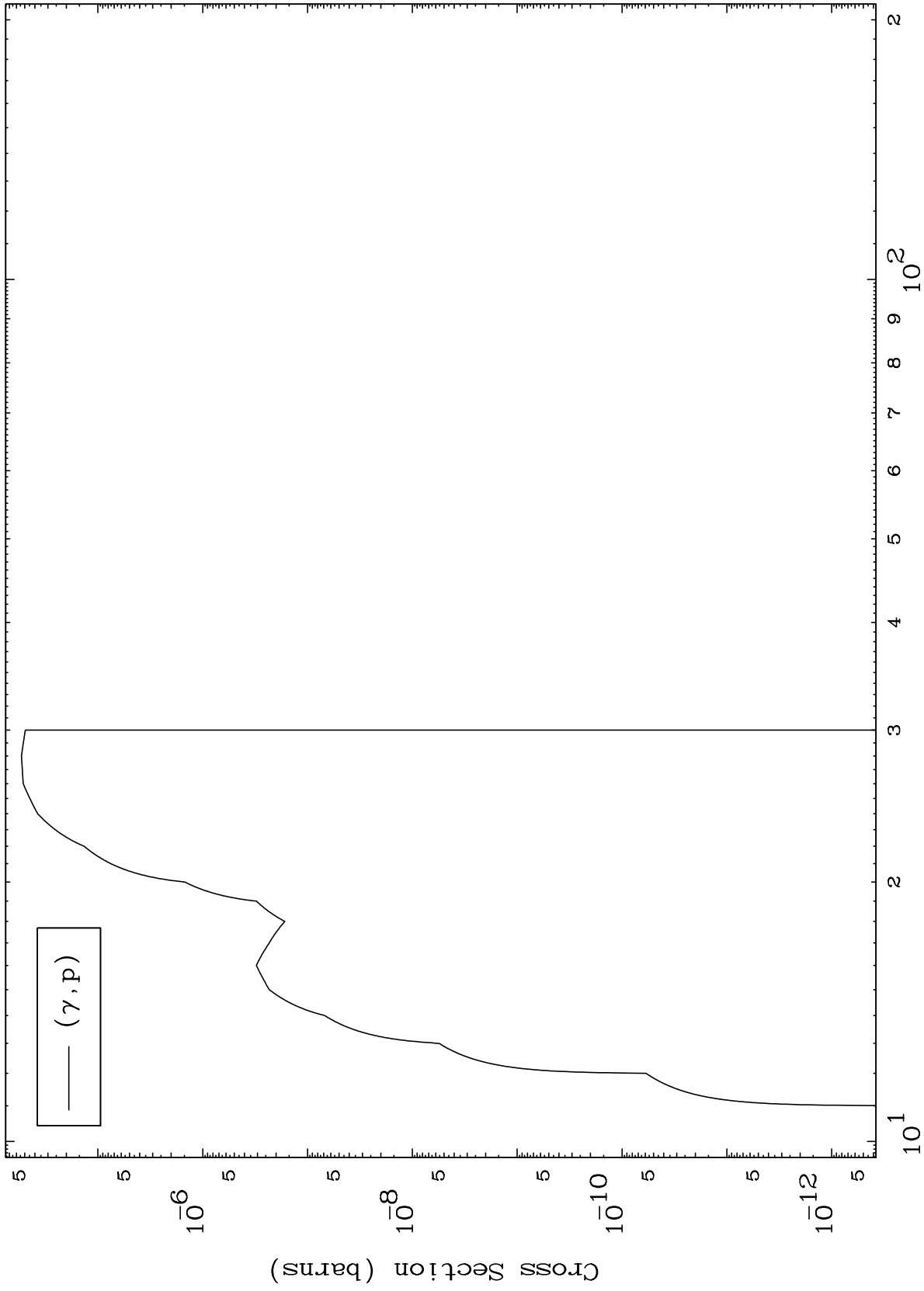
Incident Energy (MeV)

51-Sb-133

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(γ, p) Levels
0 Kelvin Cross Sections

51-Sb-133



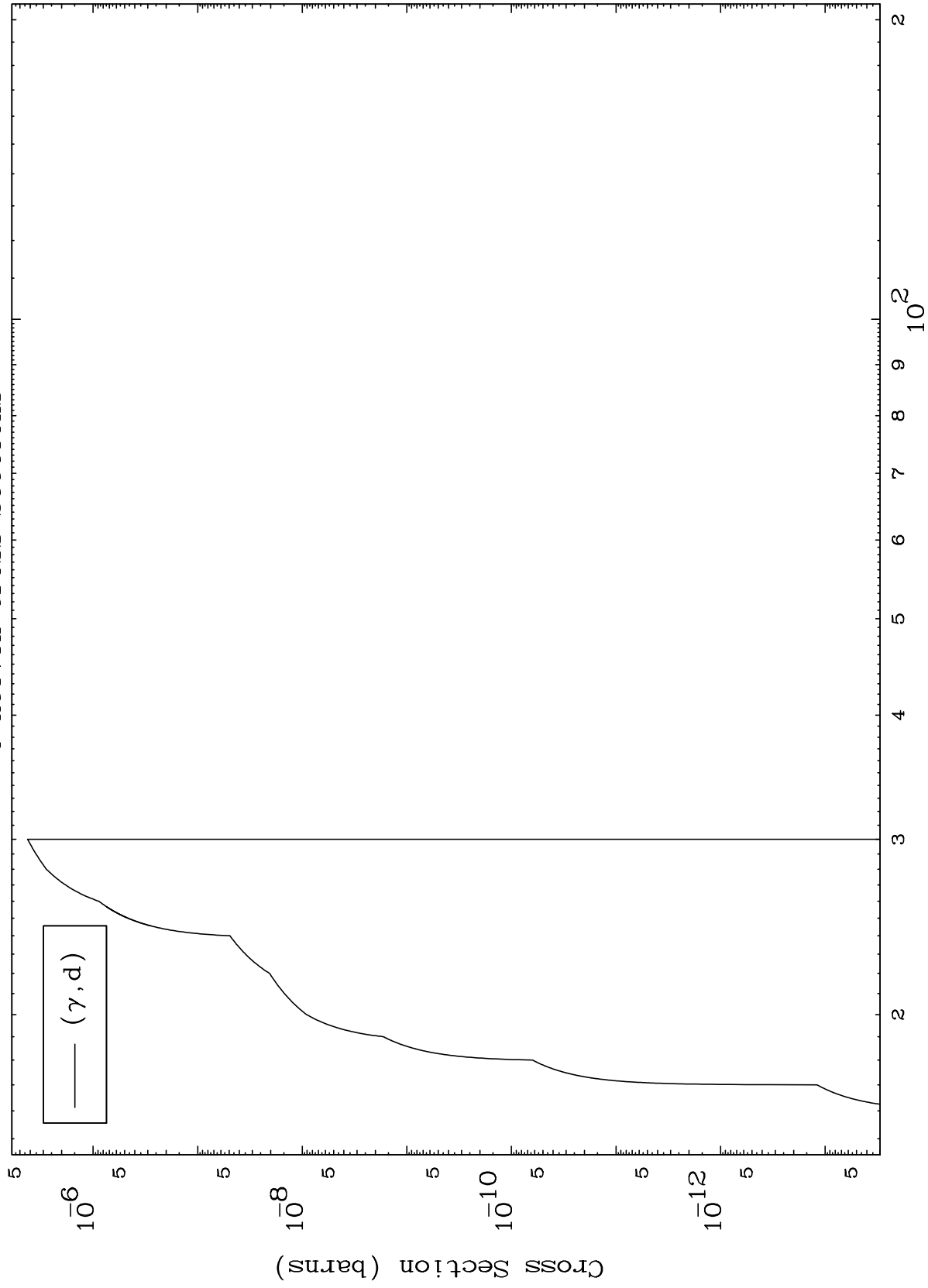
Incident Energy (MeV)

51-Sb-133

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(γ, d) Levels
0 Kelvin Cross Sections

51-Sb-133



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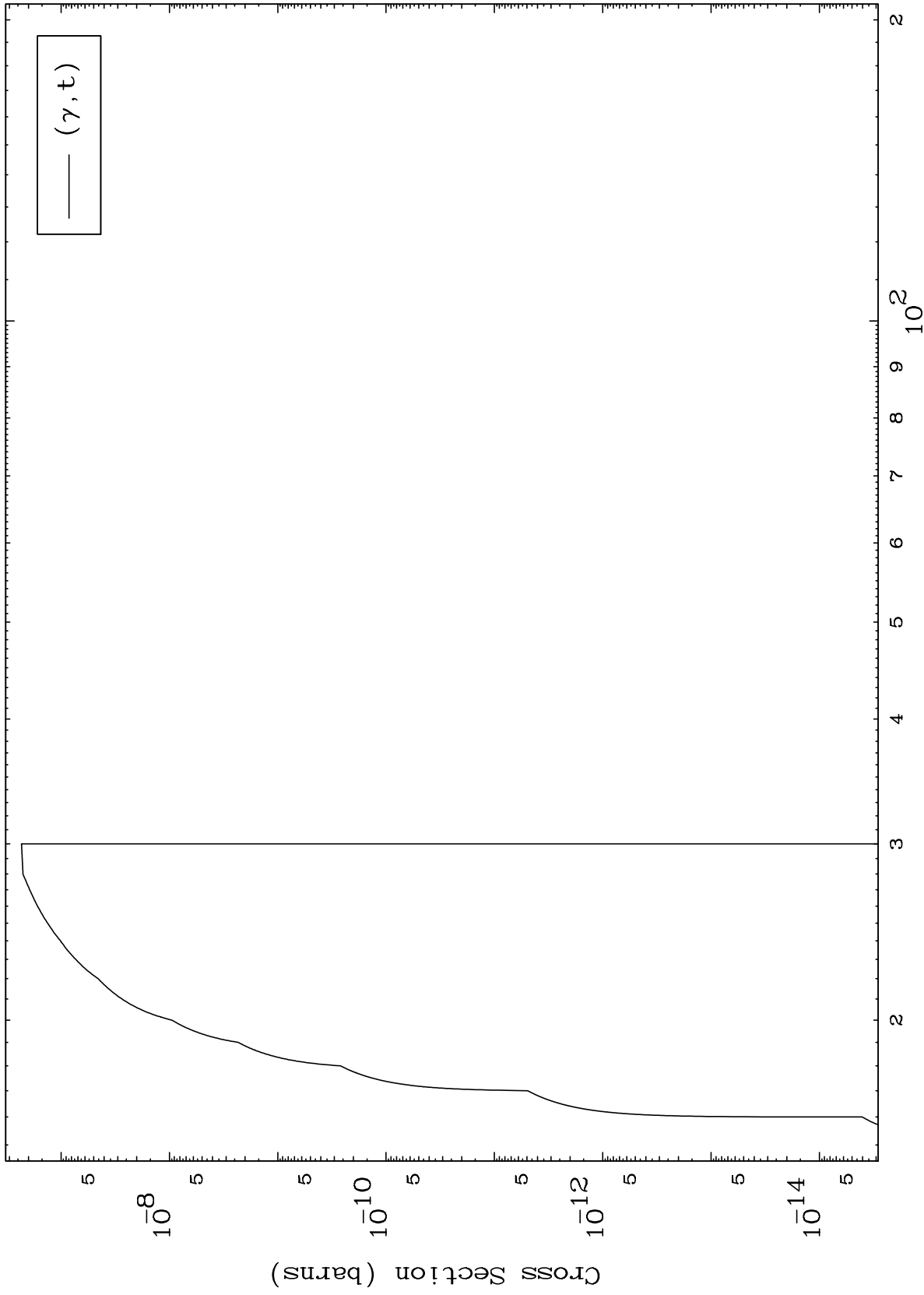
Incident Energy (MeV)

51-Sb-133

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(γ, t) Levels
0 Kelvin Cross Sections

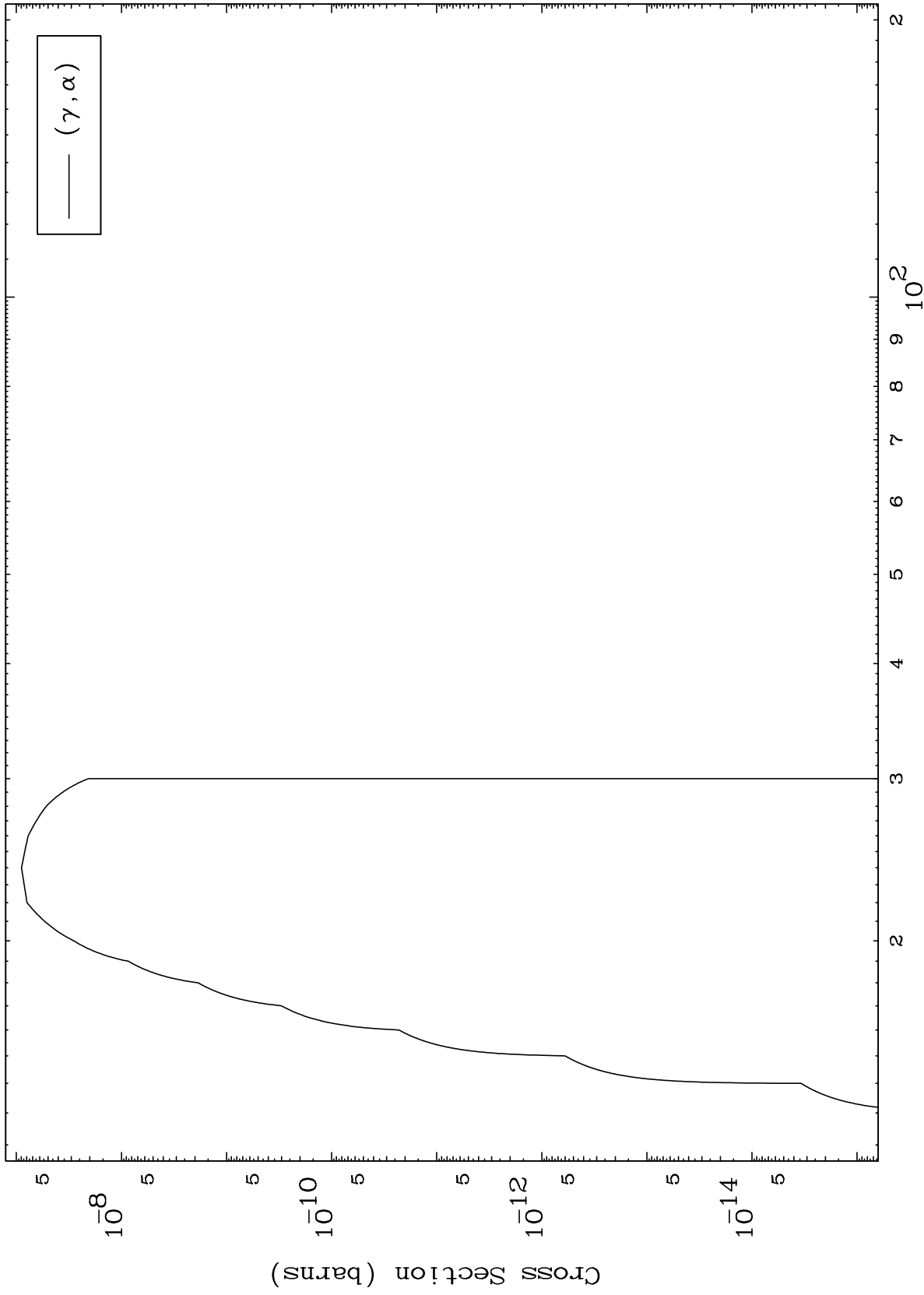
51-Sb-133



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Incident Energy (MeV)

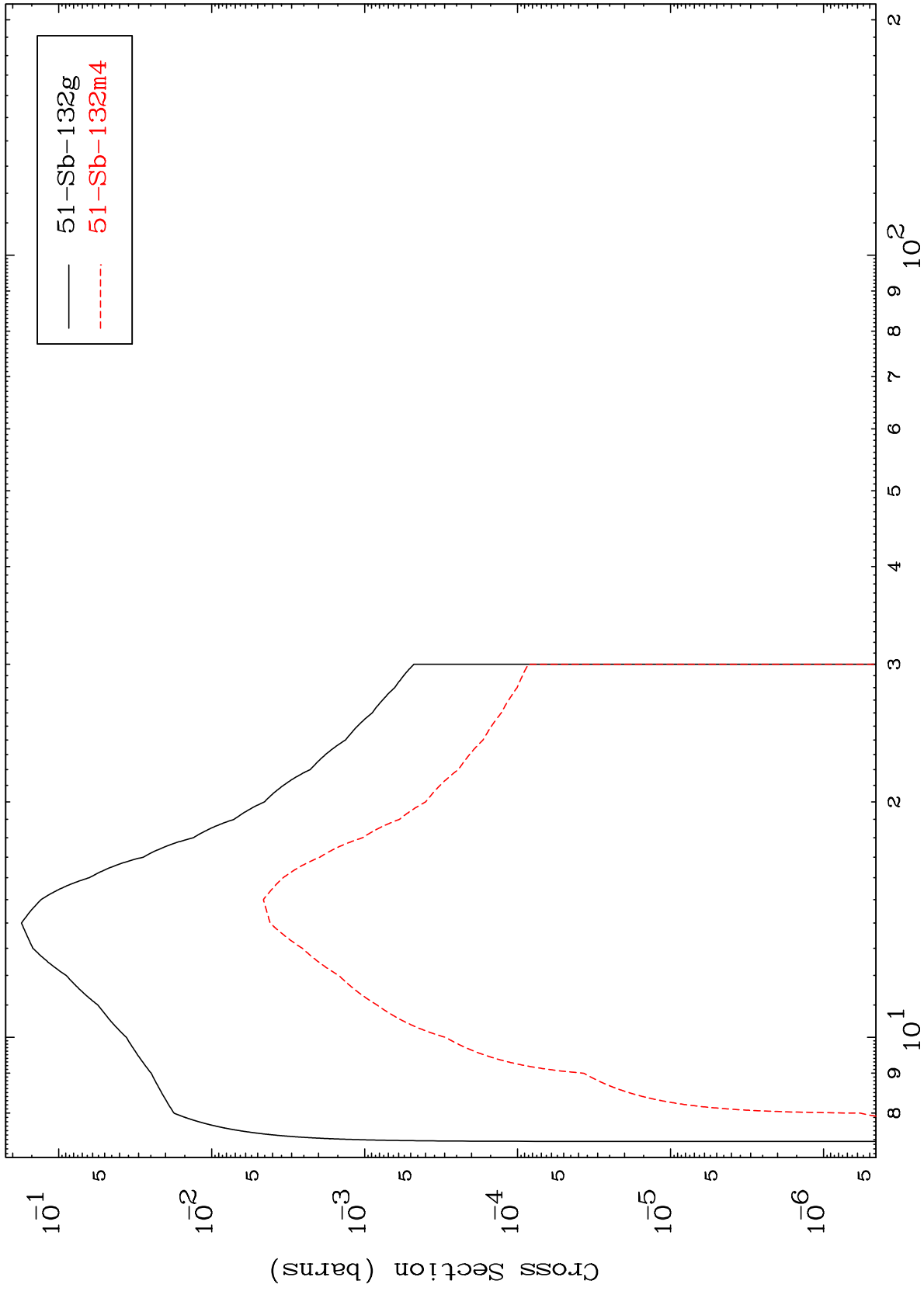
51-Sb-133



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Photon Inelastic
Radionuclide Production Cross Section

51-Sb-133



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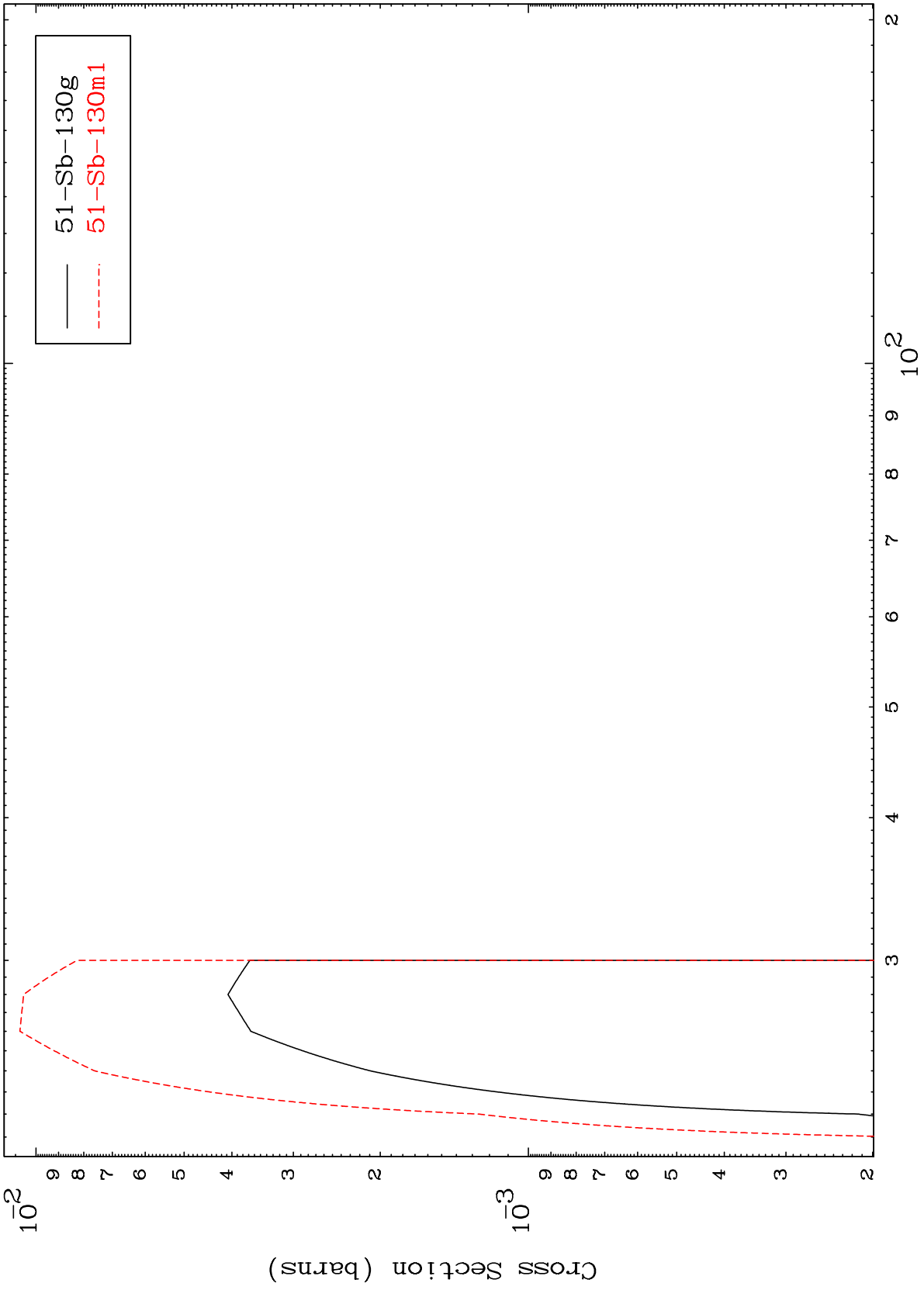
Incident Energy (MeV)

51-Sb-133

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51-Sb-133

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



10

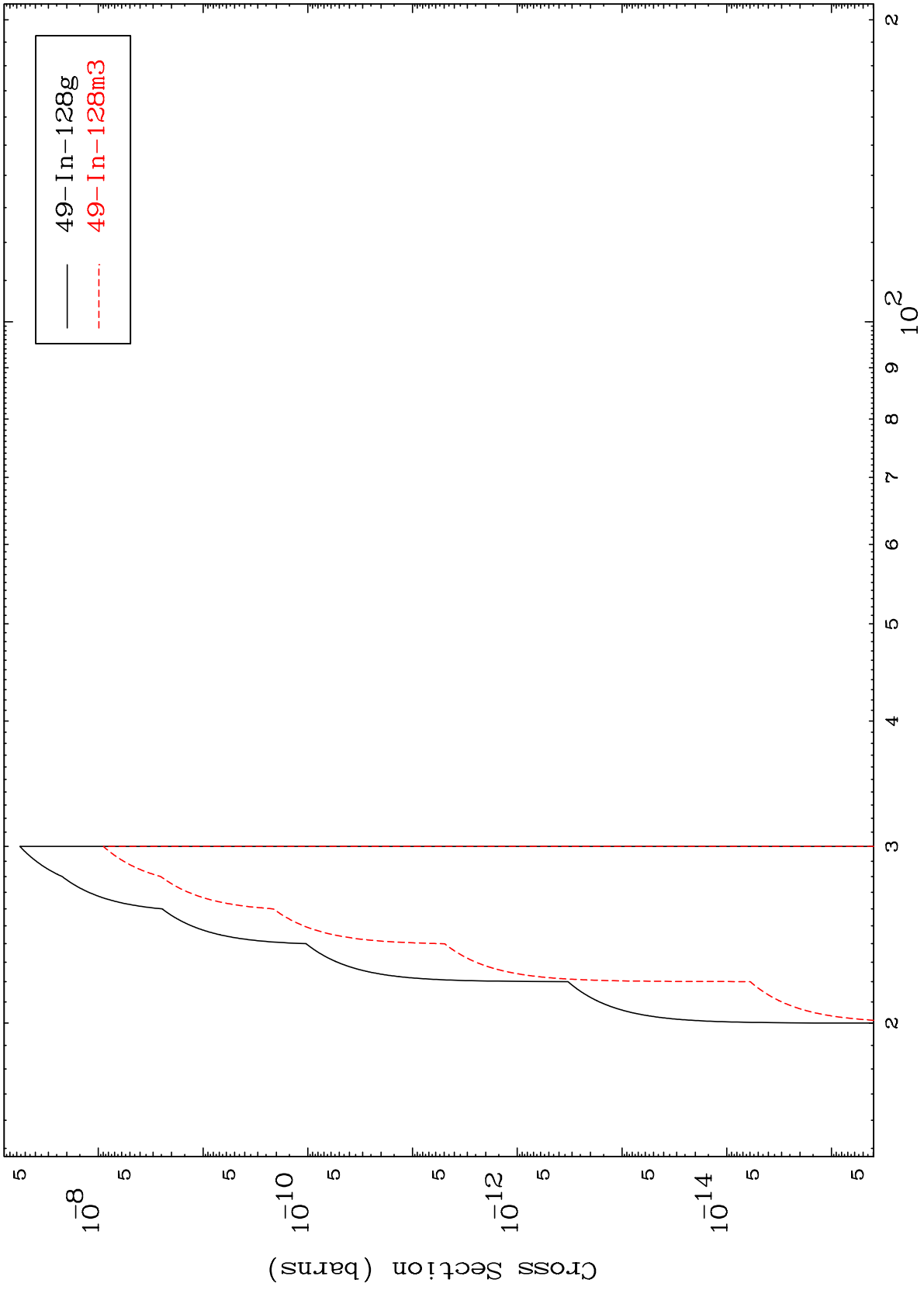
Incident Energy (MeV)

51-Sb-133

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51-Sb-133

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



11

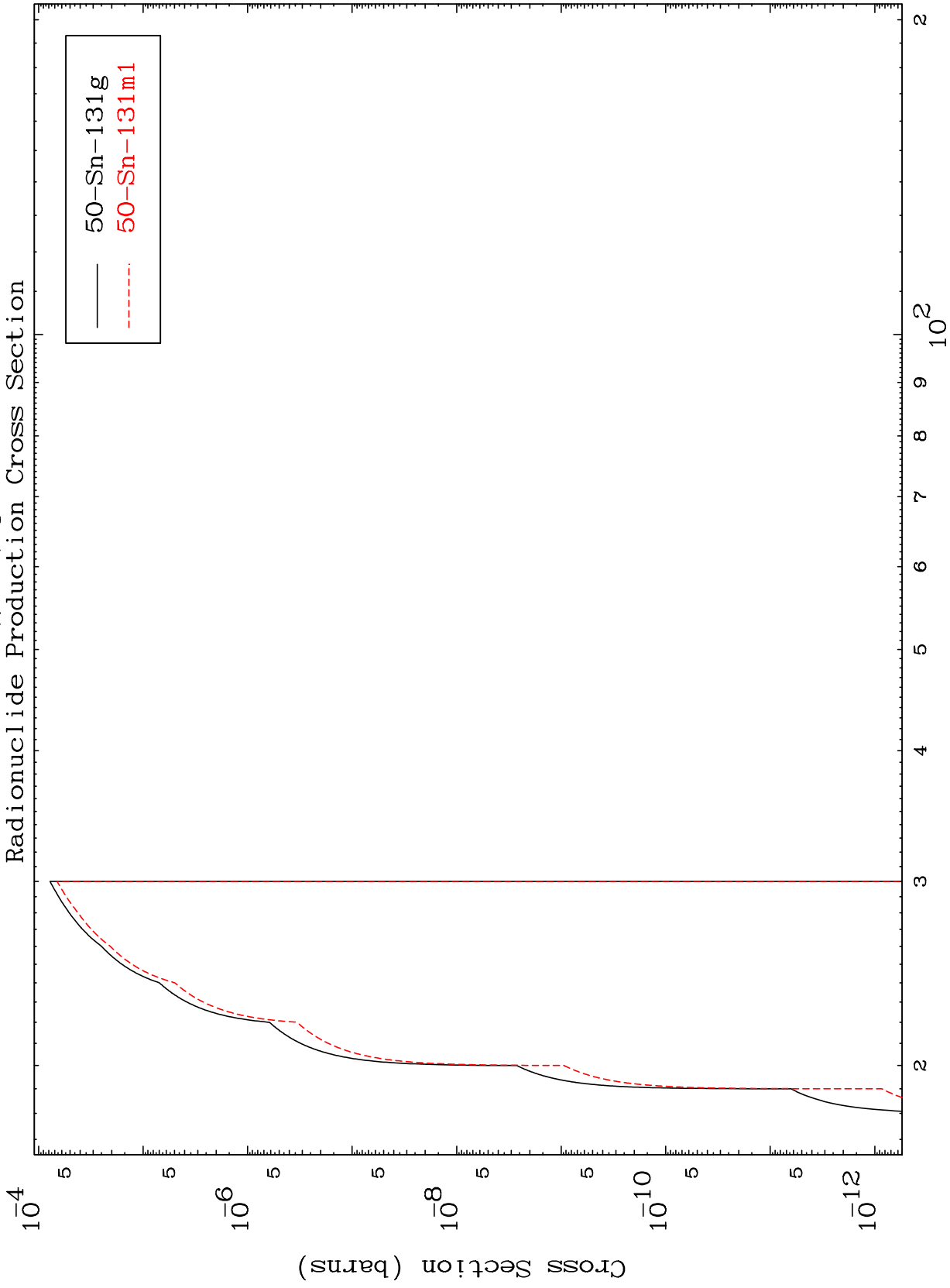
Incident Energy (MeV)

51-Sb-133

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51-Sb-133

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

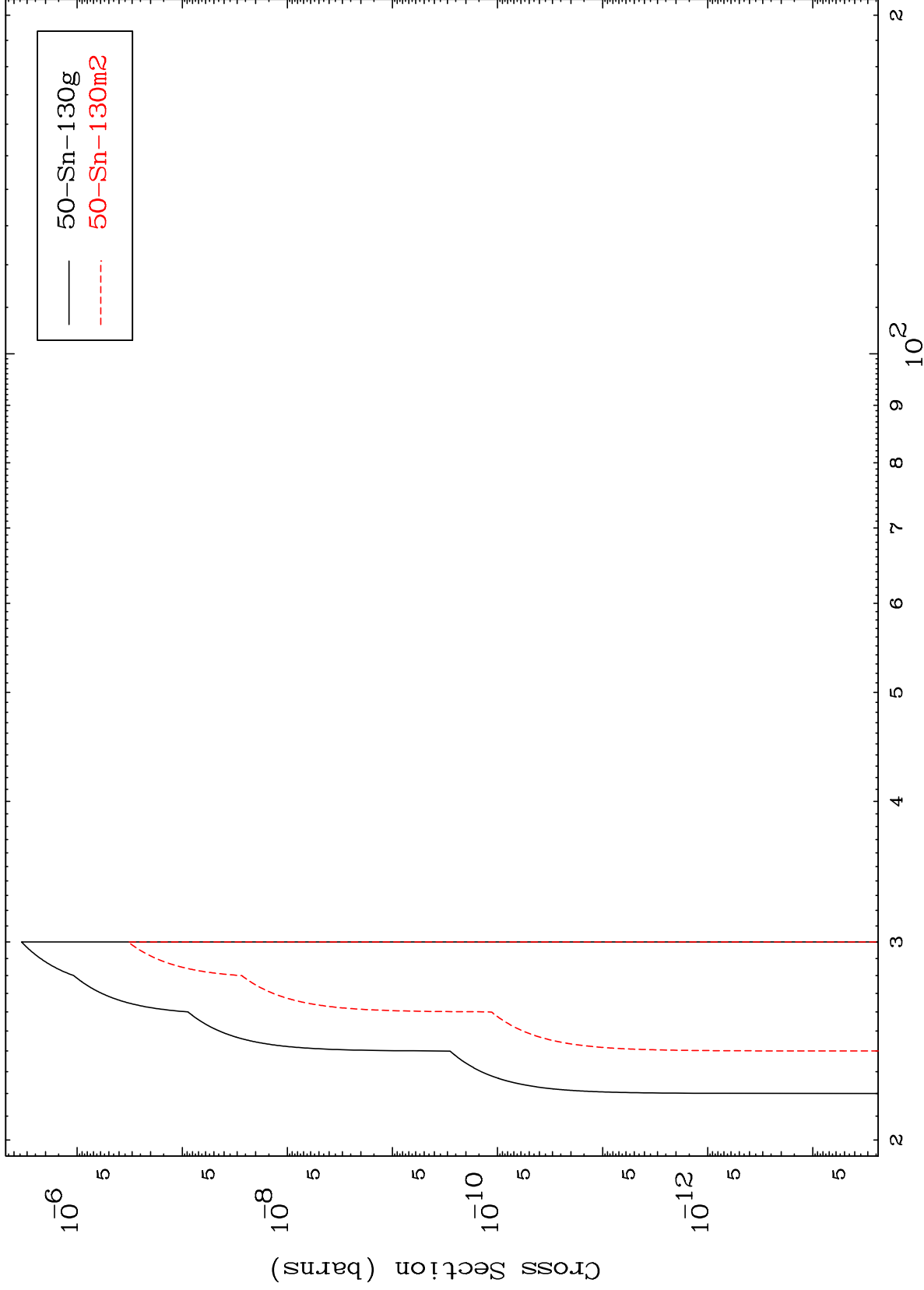
51-Sb-133

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(γ, n') d

51-Sb-133

Radionuclide Production Cross Section



13

Incident Energy (MeV)

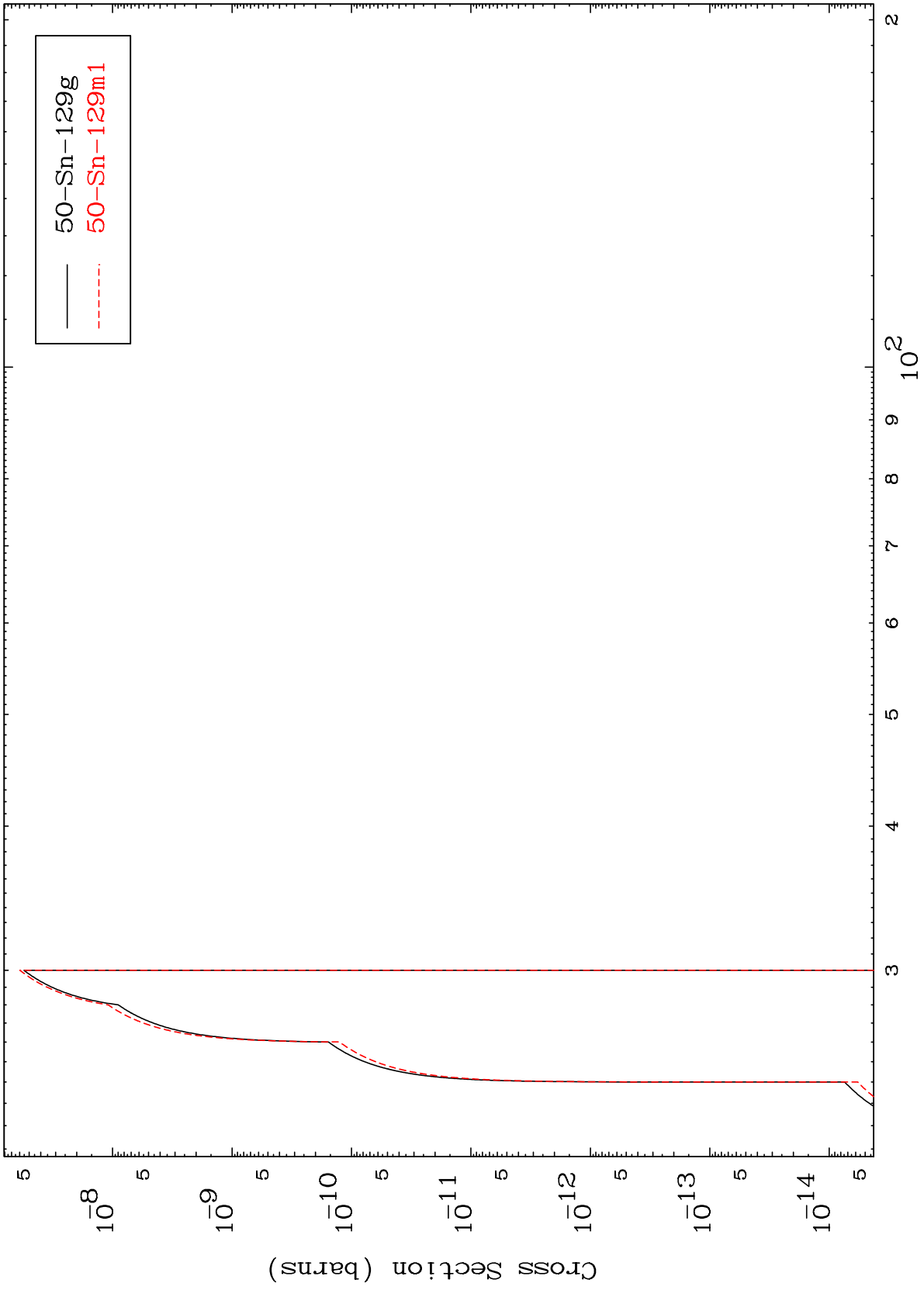
51-Sb-133

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(γ, n') t

51-Sb-133

Radionuclide Production Cross Section



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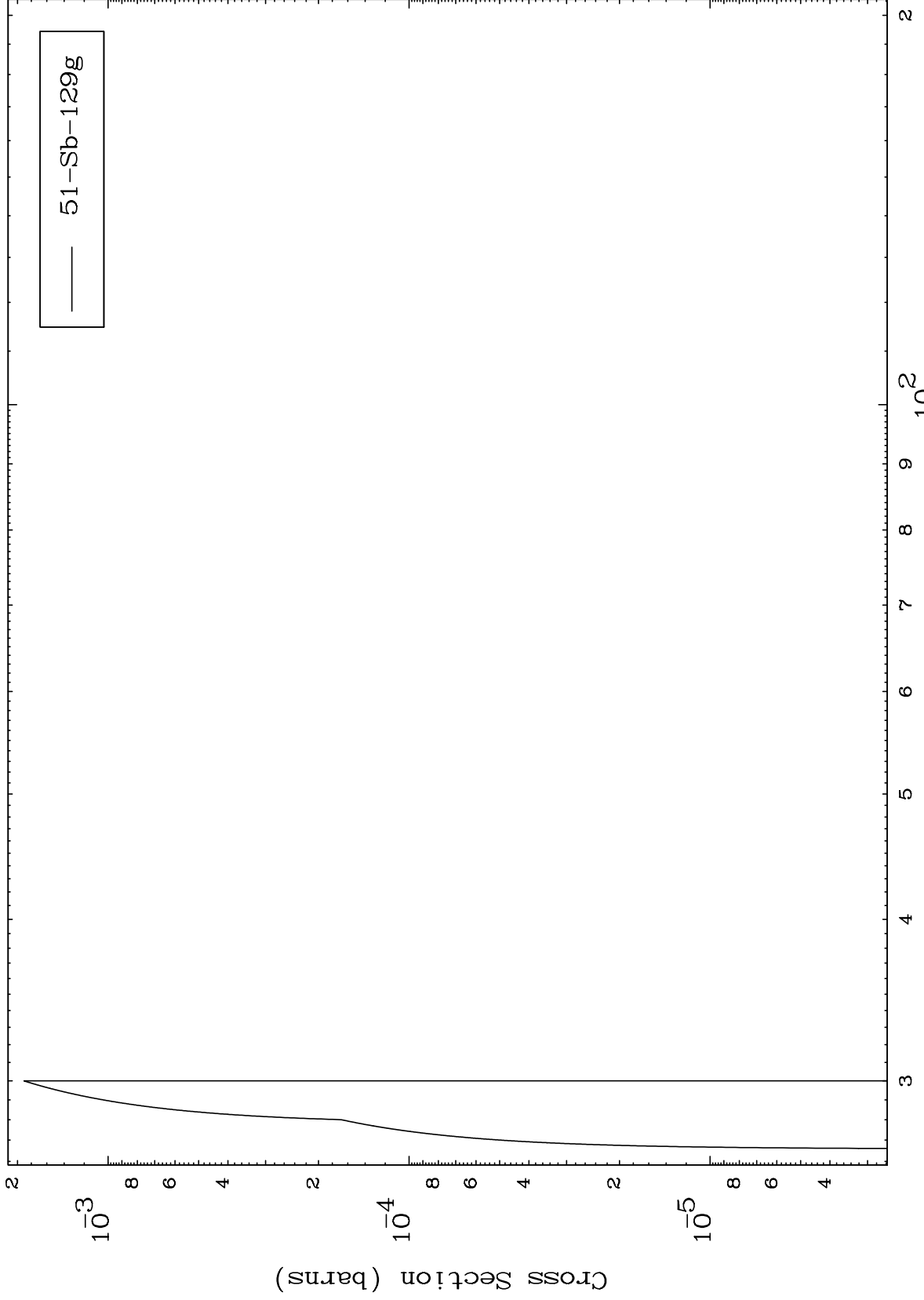
Incident Energy (MeV)

51-Sb-133

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51-Sb-133

($\gamma, 4n$)
Radionuclide Production Cross Section



15

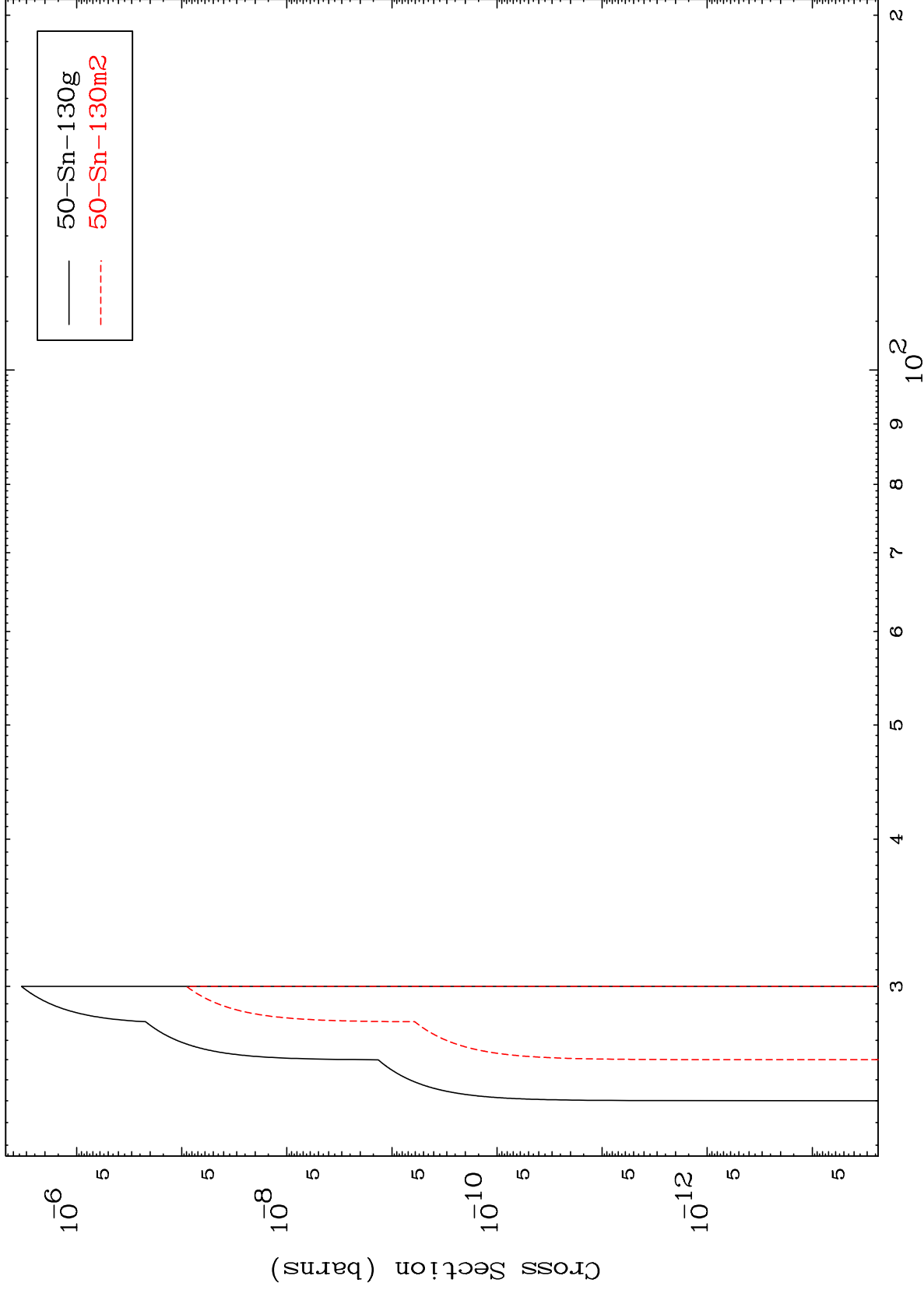
51-Sb-133

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($\gamma, 2n$) p

51-Sb-133

Radionuclide Production Cross Section



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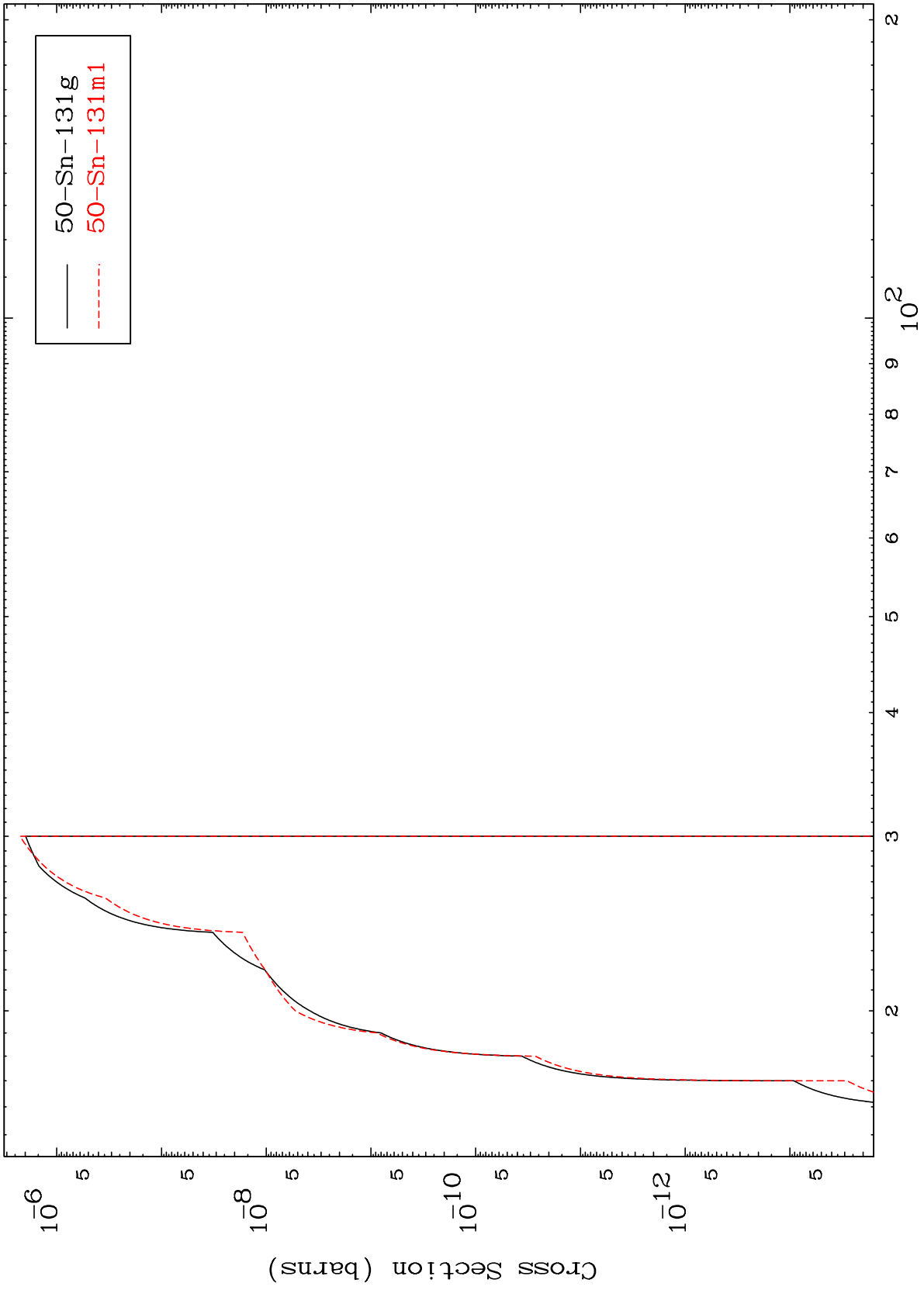
Incident Energy (MeV)

51-Sb-133

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51-Sb-133

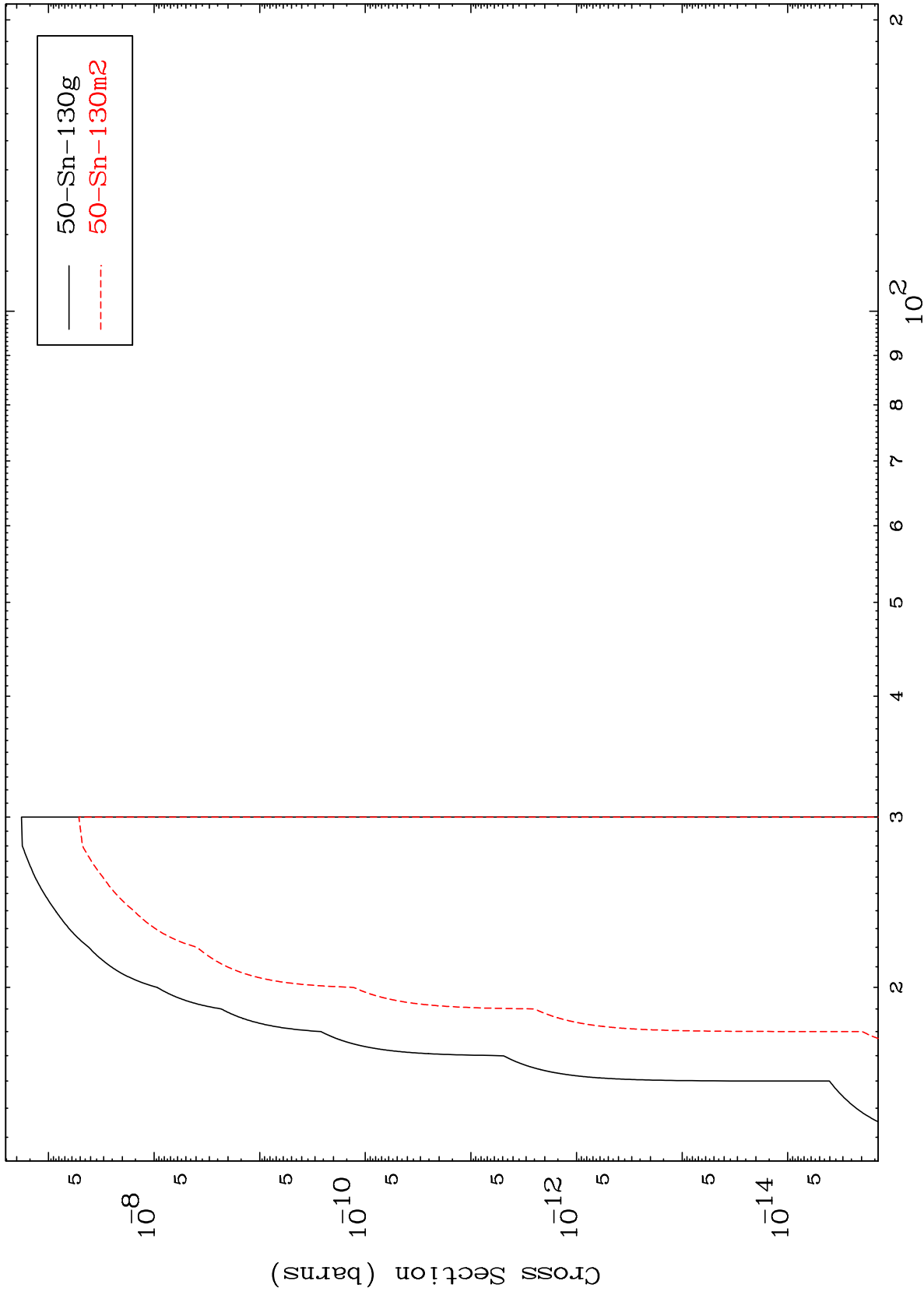
(γ, d)
Radionuclide Production Cross Section



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51-Sb-133

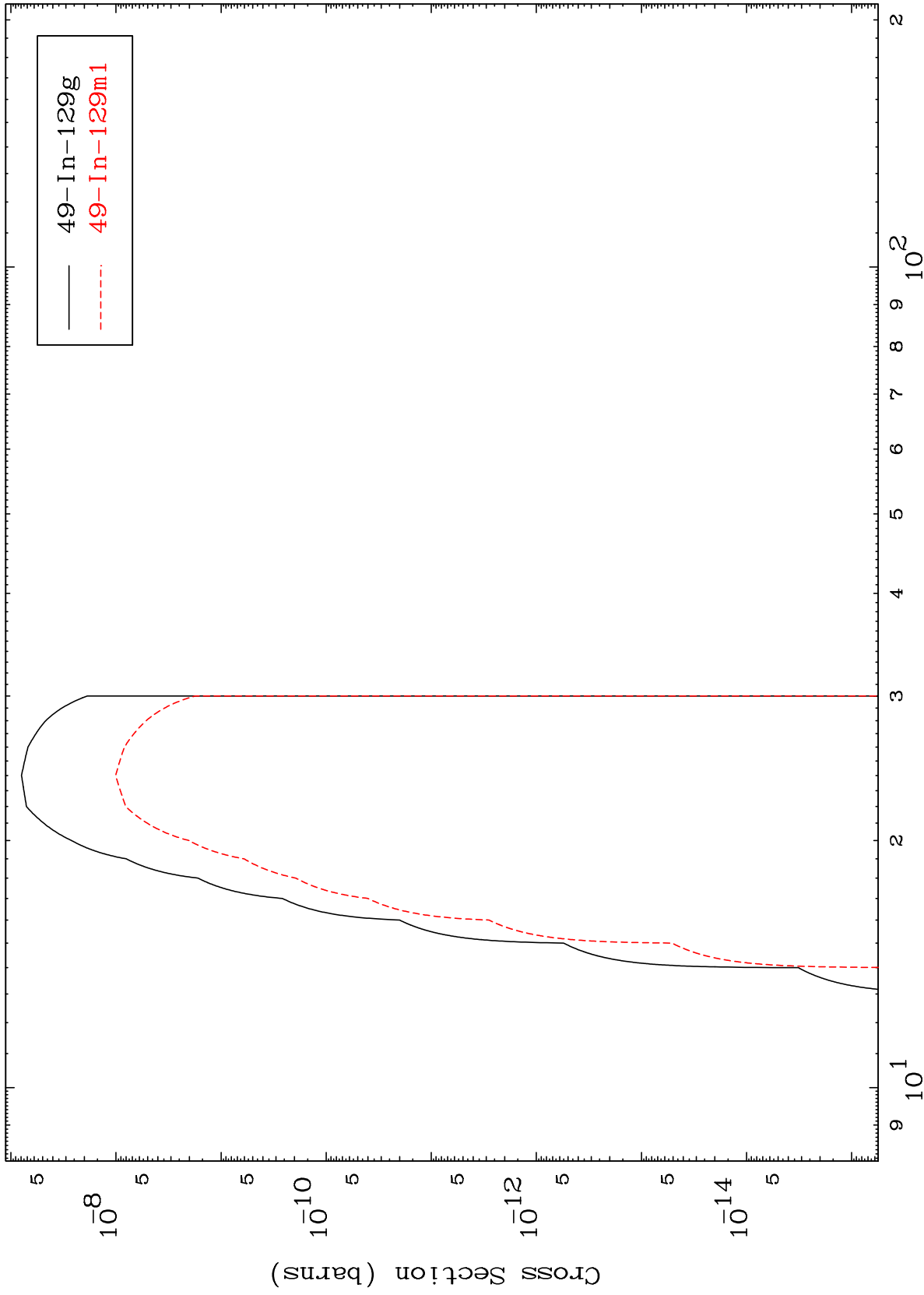
(γ, t)
Radionuclide Production Cross Section



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51-Sb-133

Radionuclide Production Cross Section
(γ, α)



19

Incident Energy (MeV)

51-Sb-133