

Program EVALPLOT
(Version 2018-1)

by

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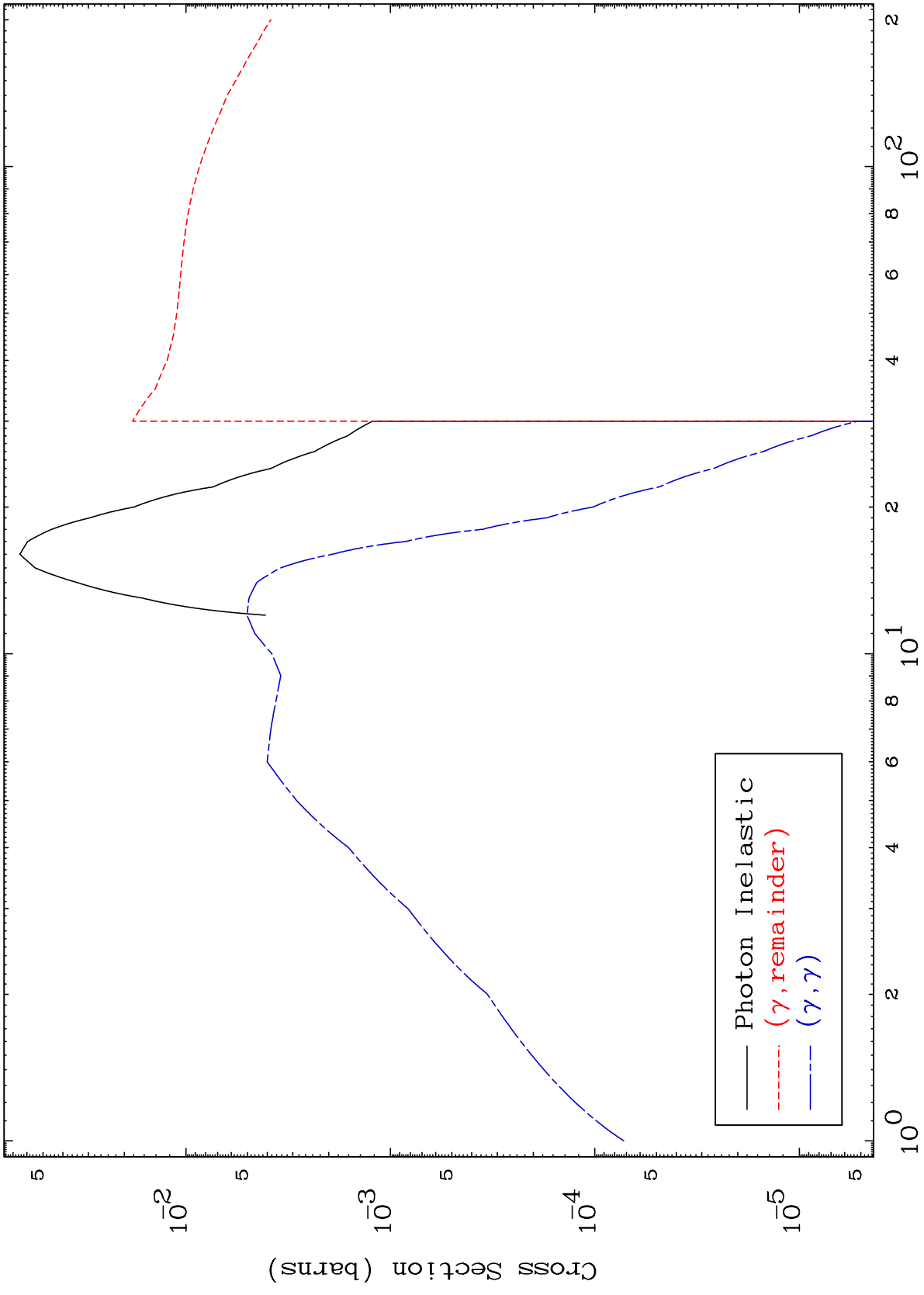
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5489

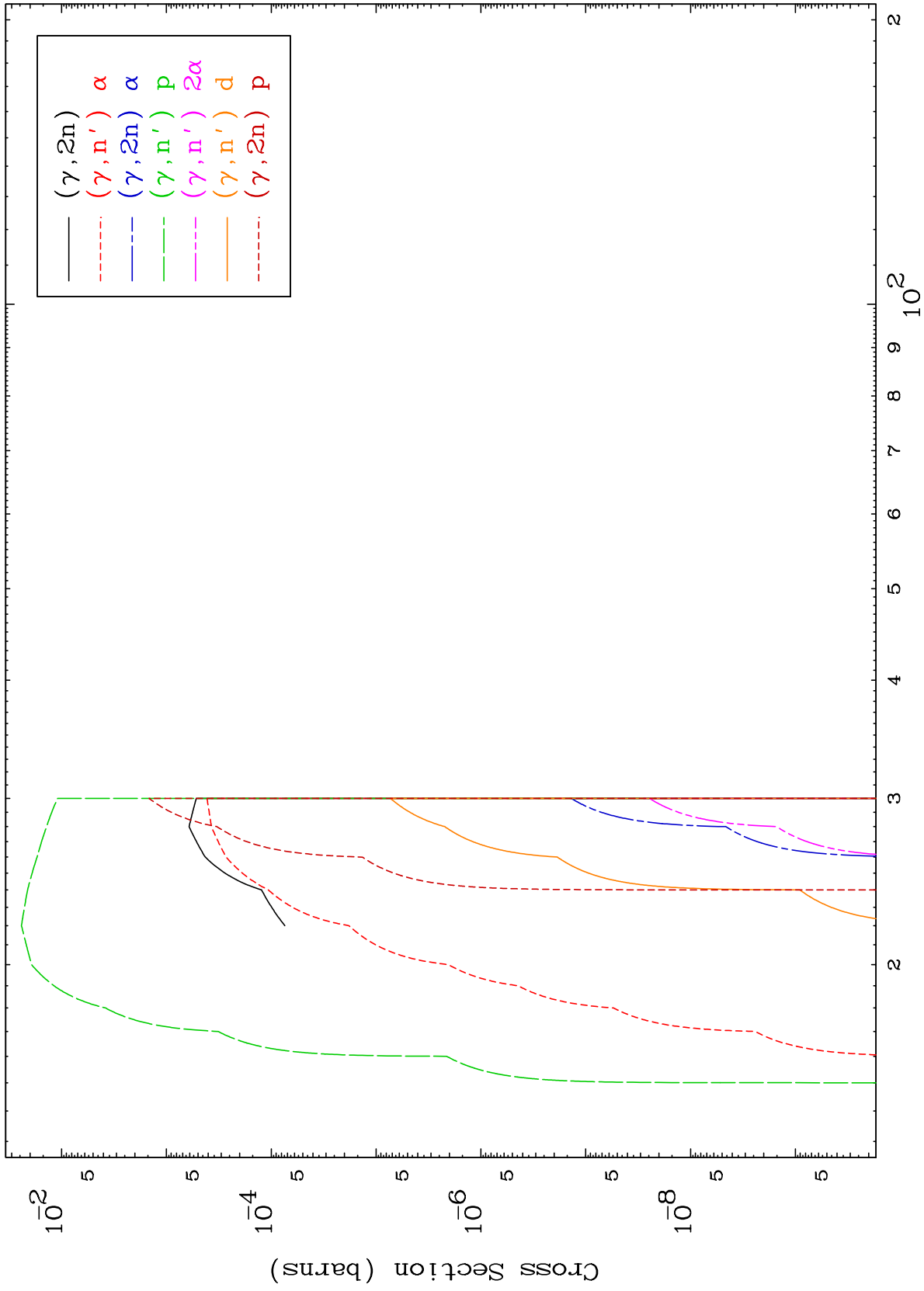
Photon Major
0 Kelvin Cross Sections

55-Cs-121



Incident Energy (MeV)

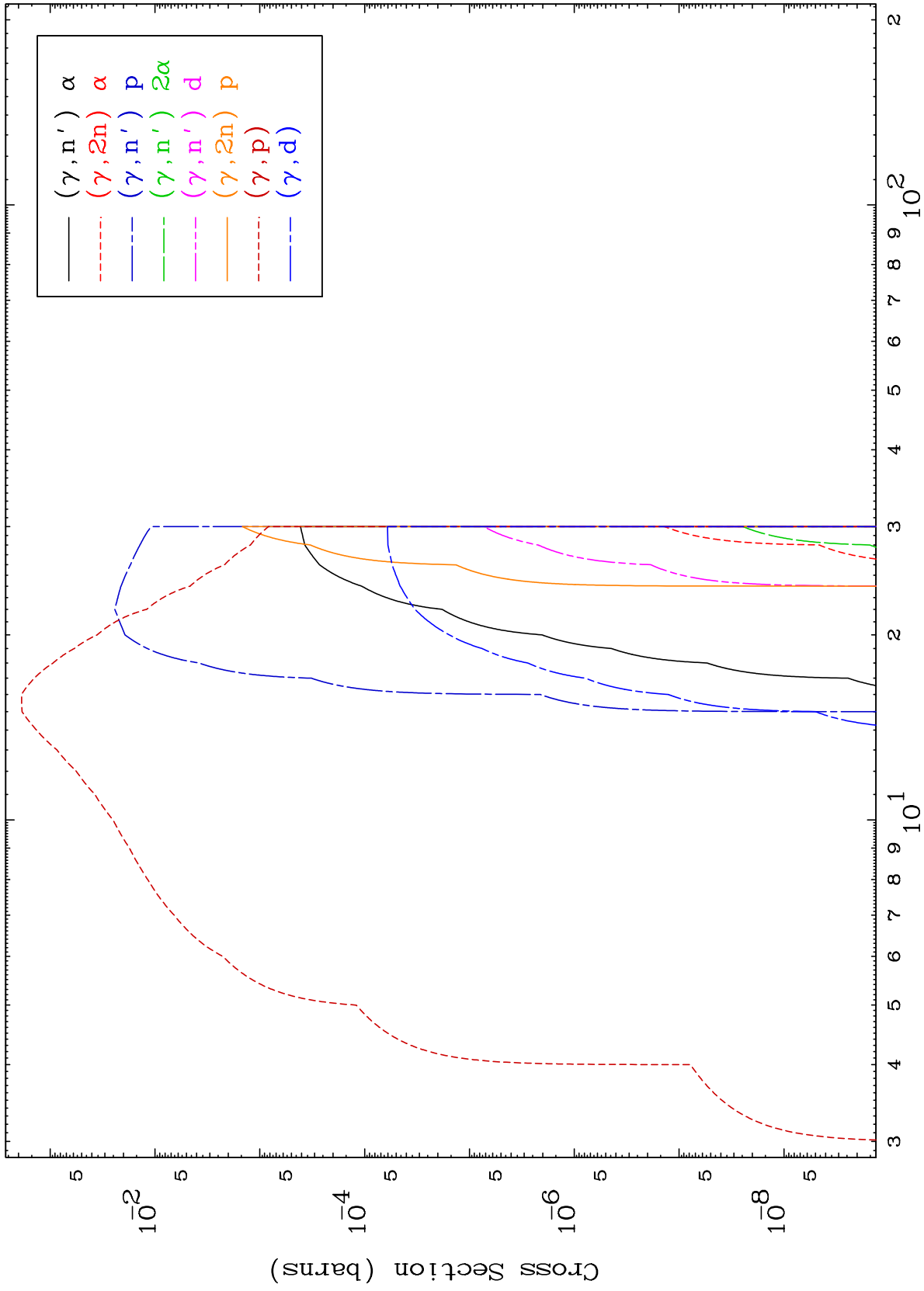
55-Cs-121



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Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-121



3

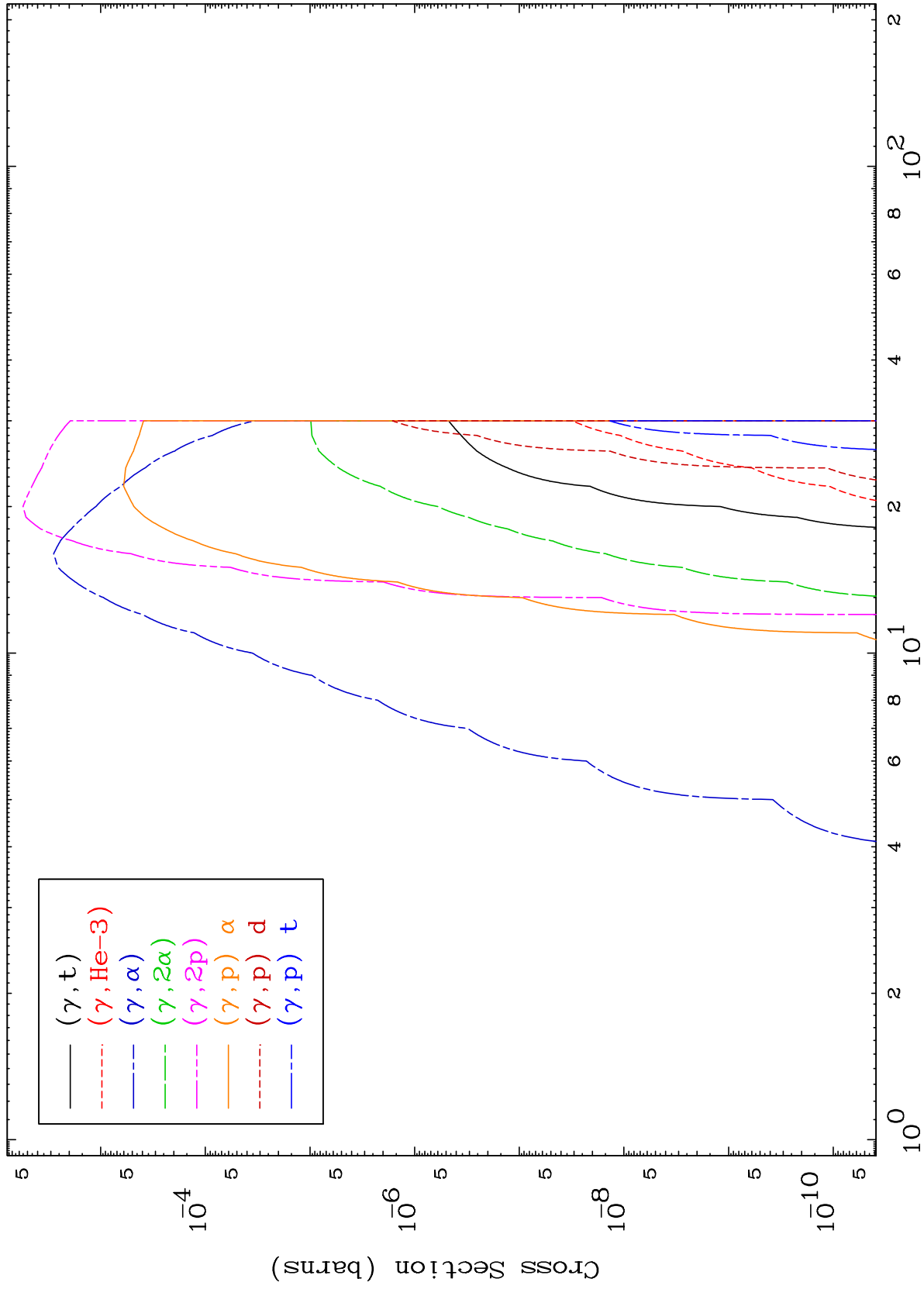
Incident Energy (MeV)

55-Cs-121

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Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-121



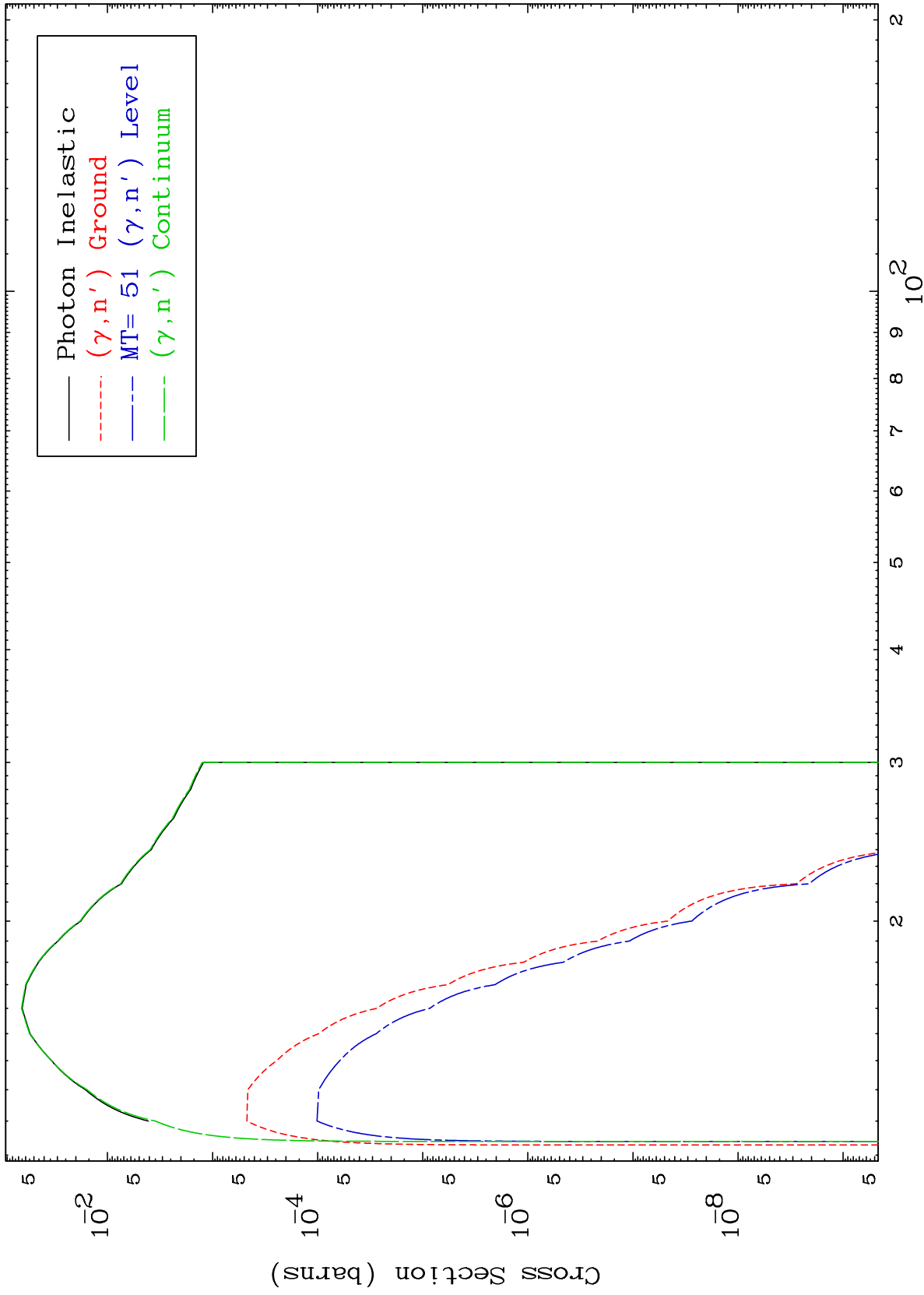
Incident Energy (MeV)

55-Cs-121

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(γ, n') Level
0 Kelvin Cross Sections

55-Cs-121



5

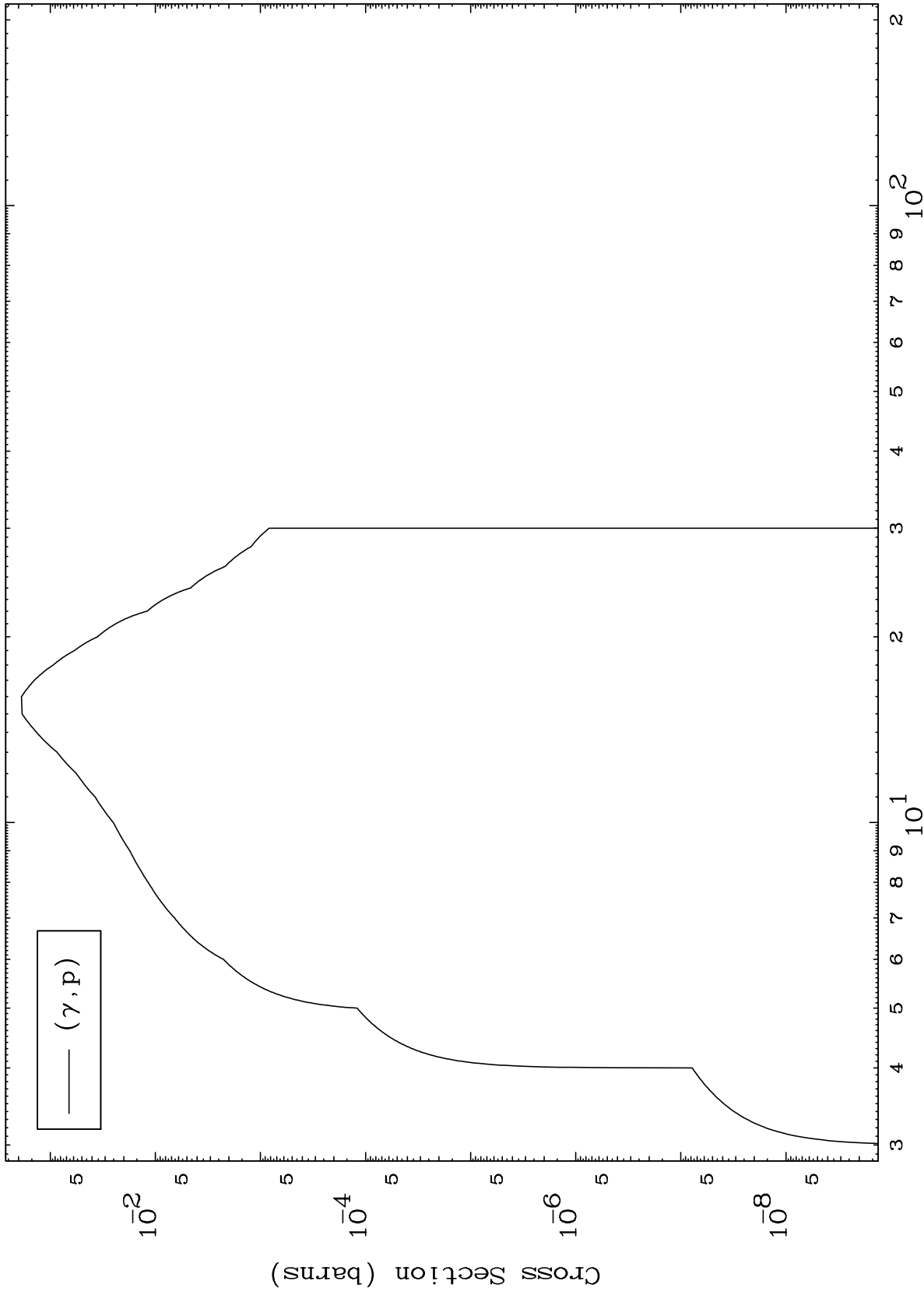
Incident Energy (MeV)

55-Cs-121

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(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-121



6

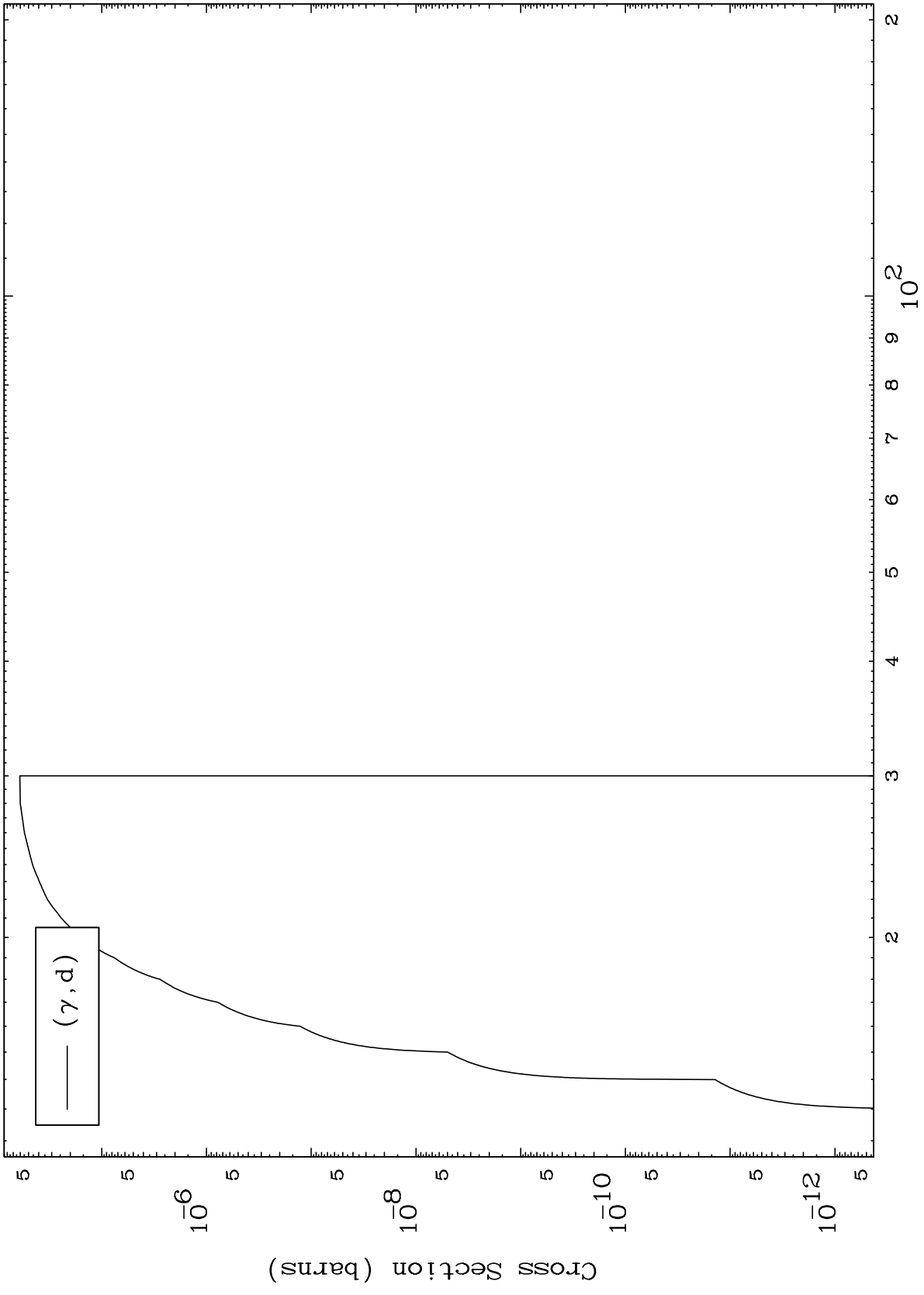
Incident Energy (MeV)

55-Cs-121

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(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-121



7

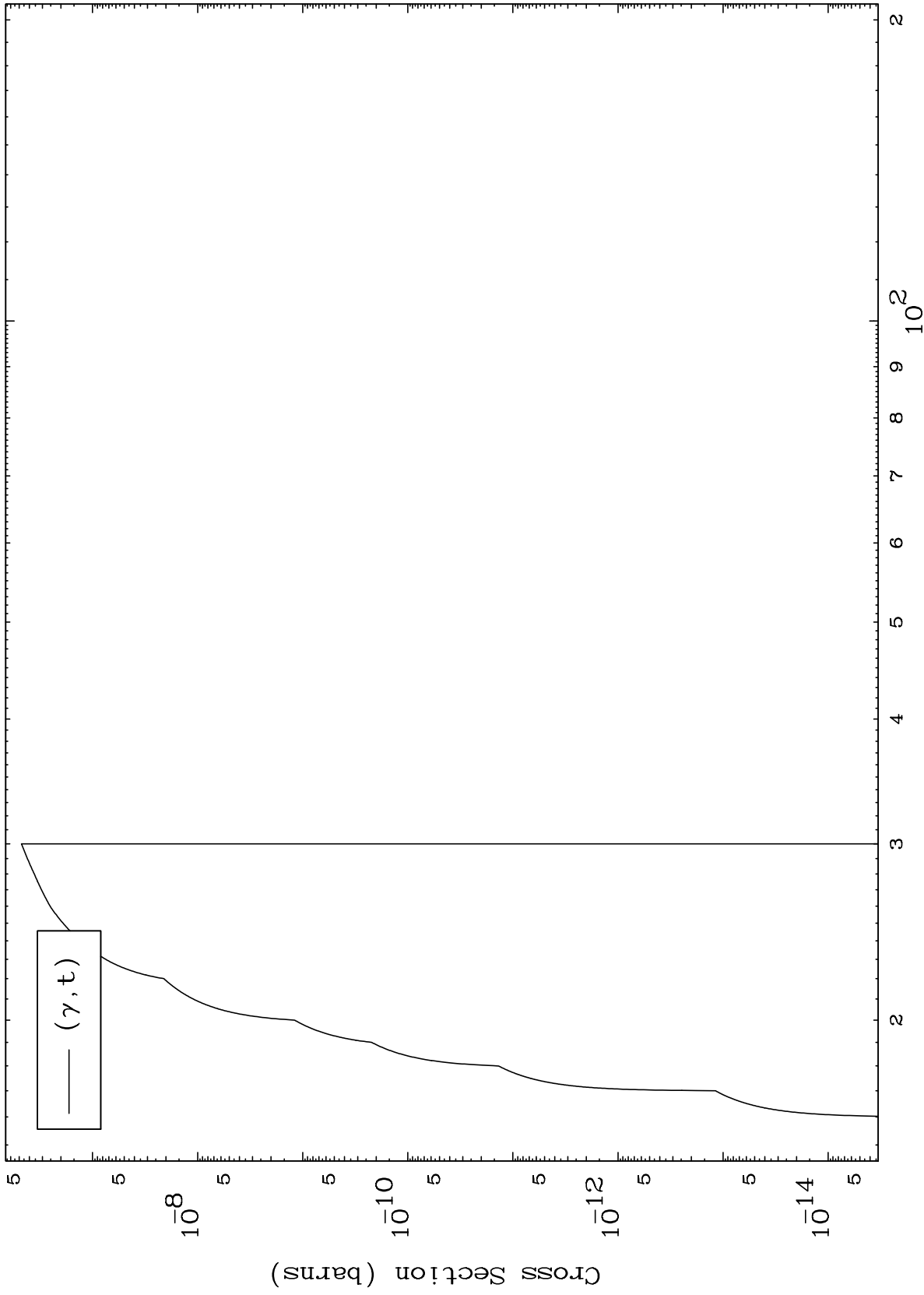
Incident Energy (MeV)

55-Cs-121

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(γ, t) Levels
0 Kelvin Cross Sections

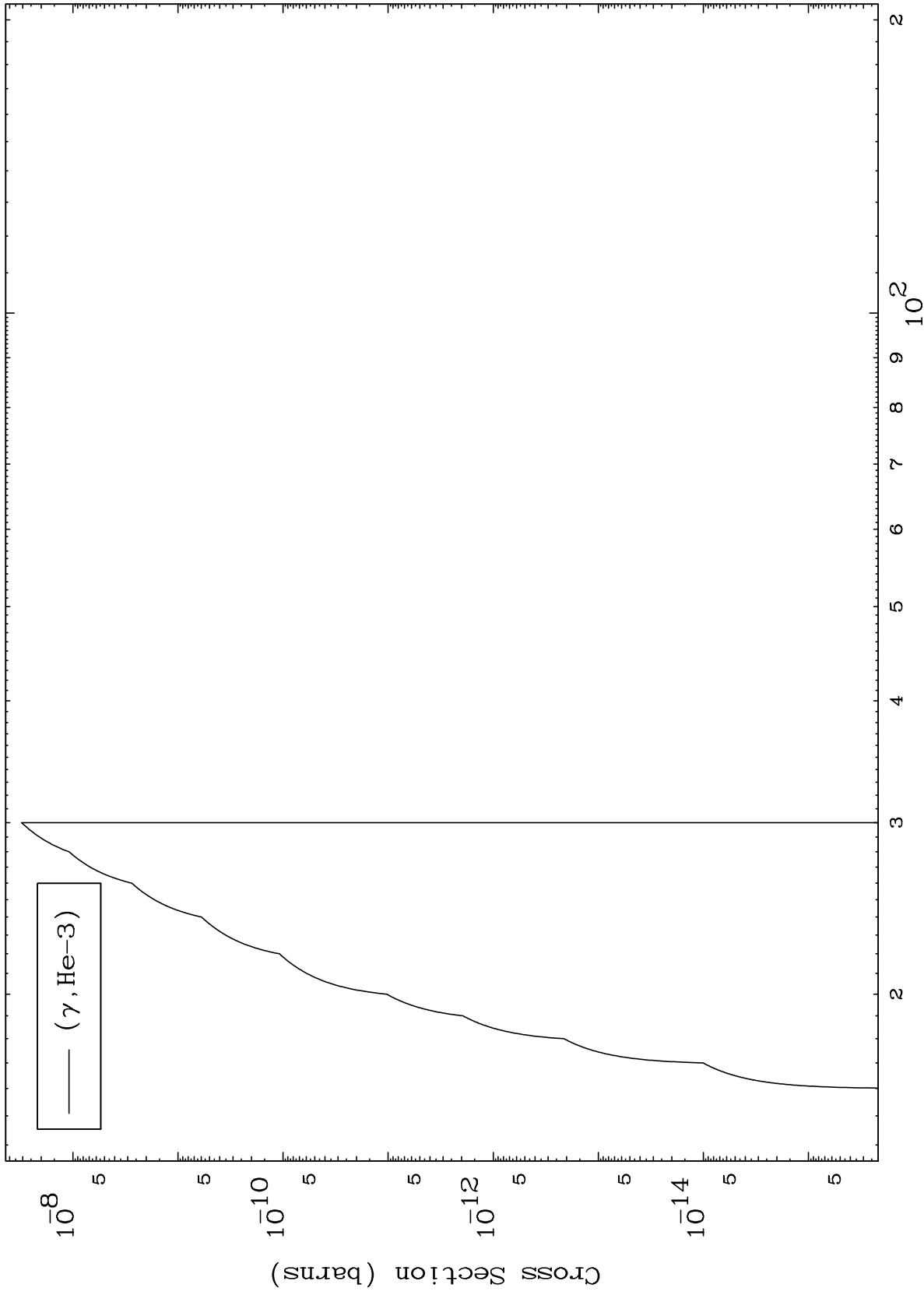
55-Cs-121



8

Incident Energy (MeV)

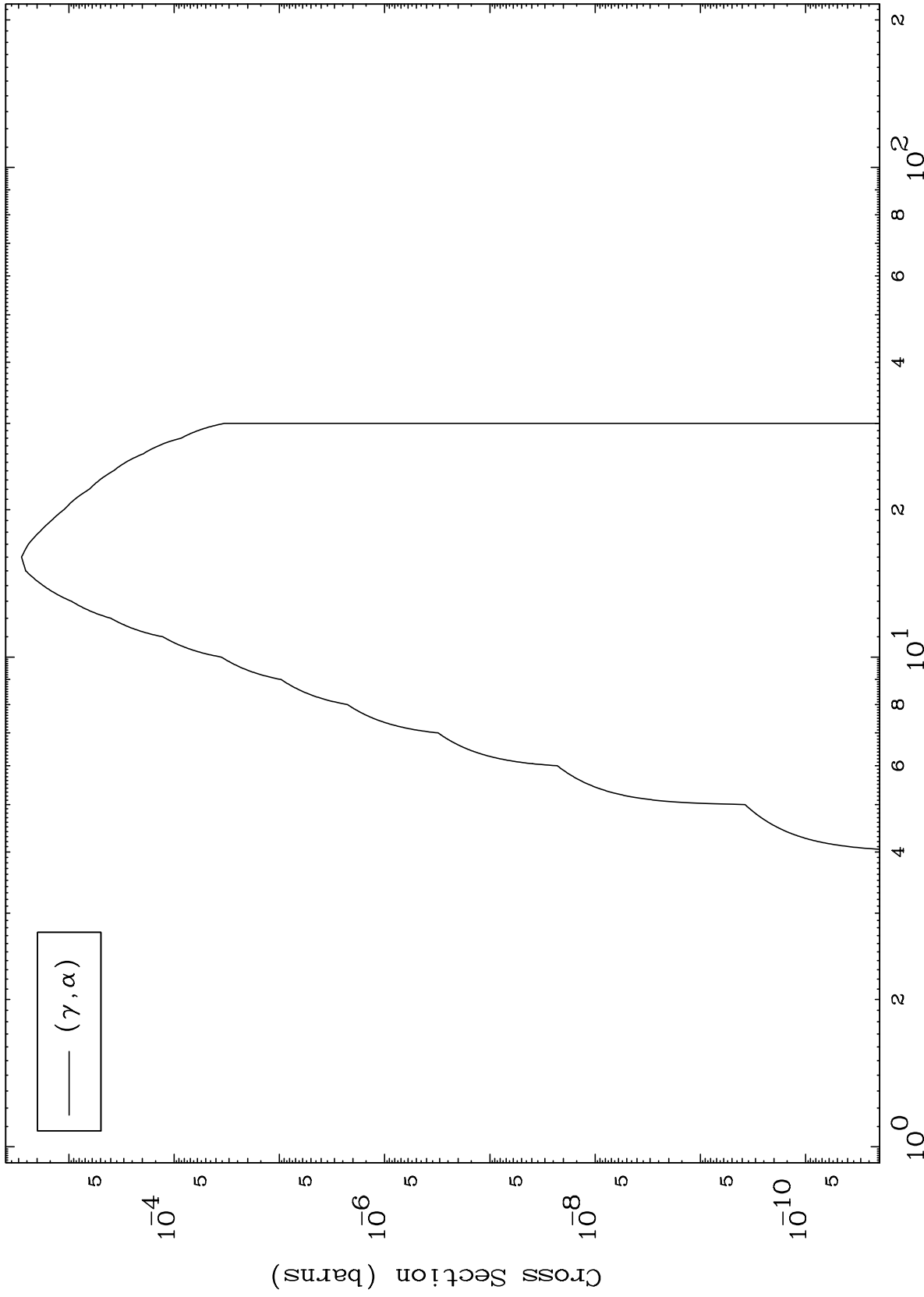
55-Cs-121



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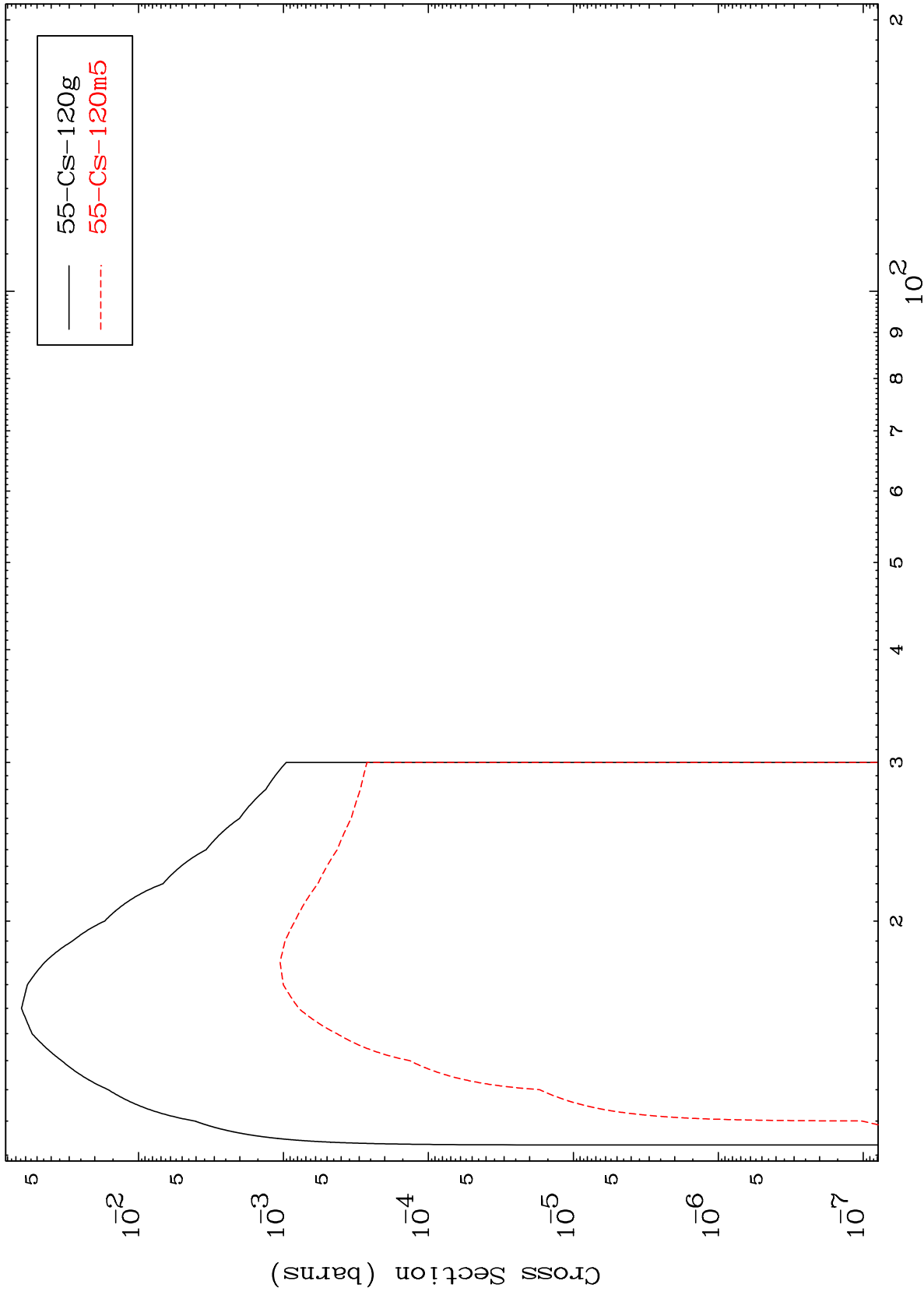
(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-121



Incident Energy (MeV)

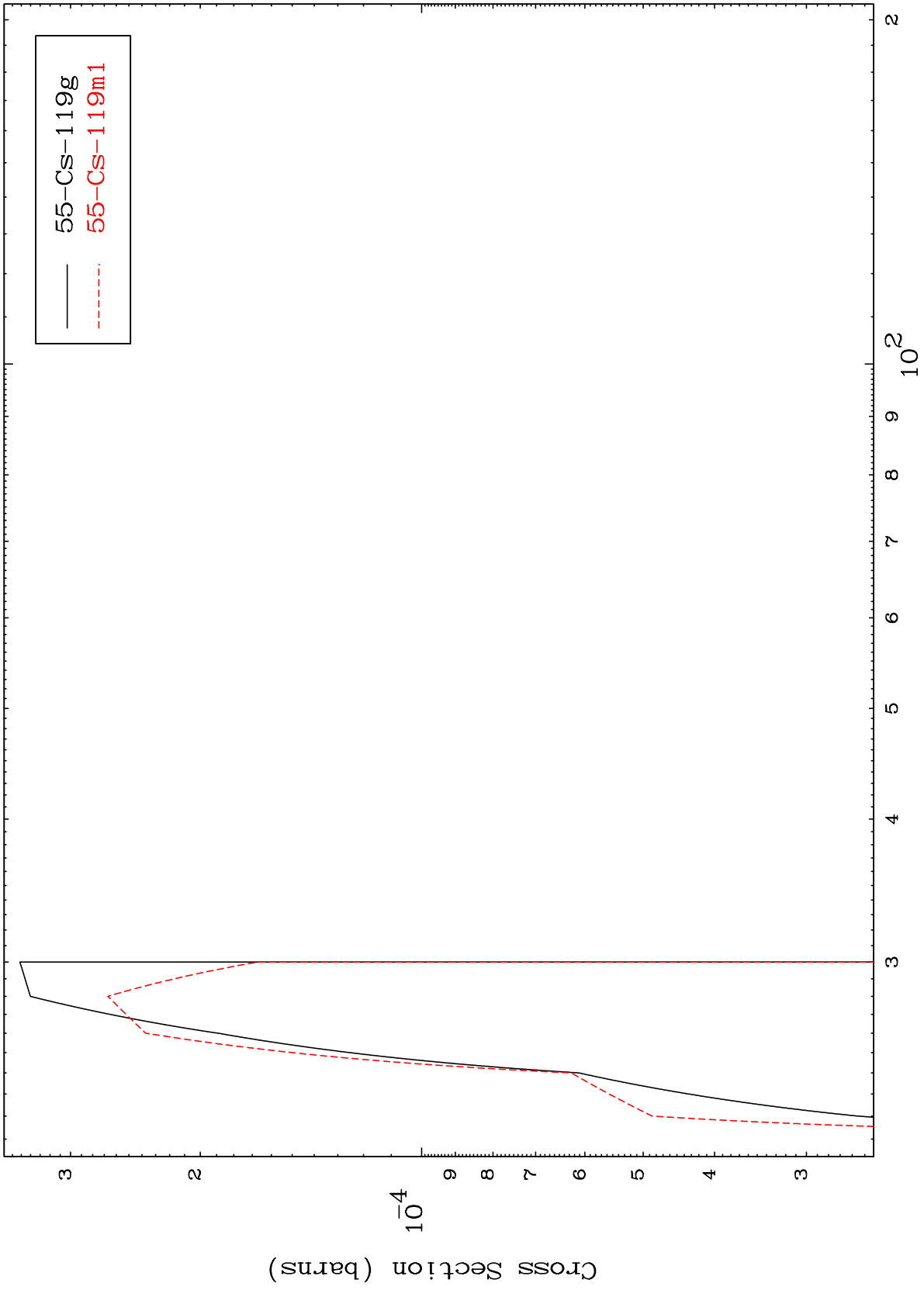
55-Cs-121



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55-Cs-121

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



12

Incident Energy (MeV)

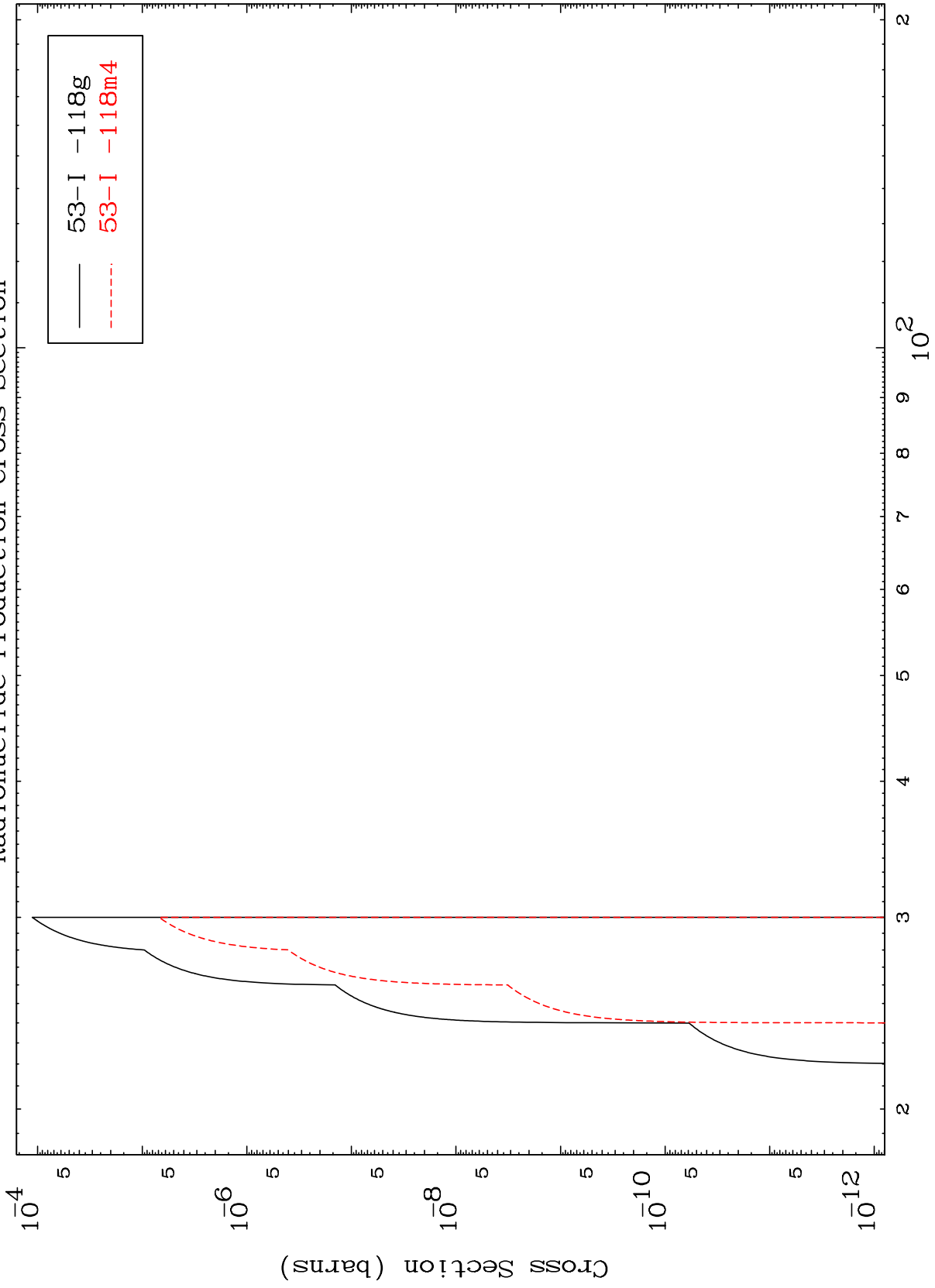
55-Cs-121

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($\gamma, 2n$) p

55-Cs-121

Radionuclide Production Cross Section



13

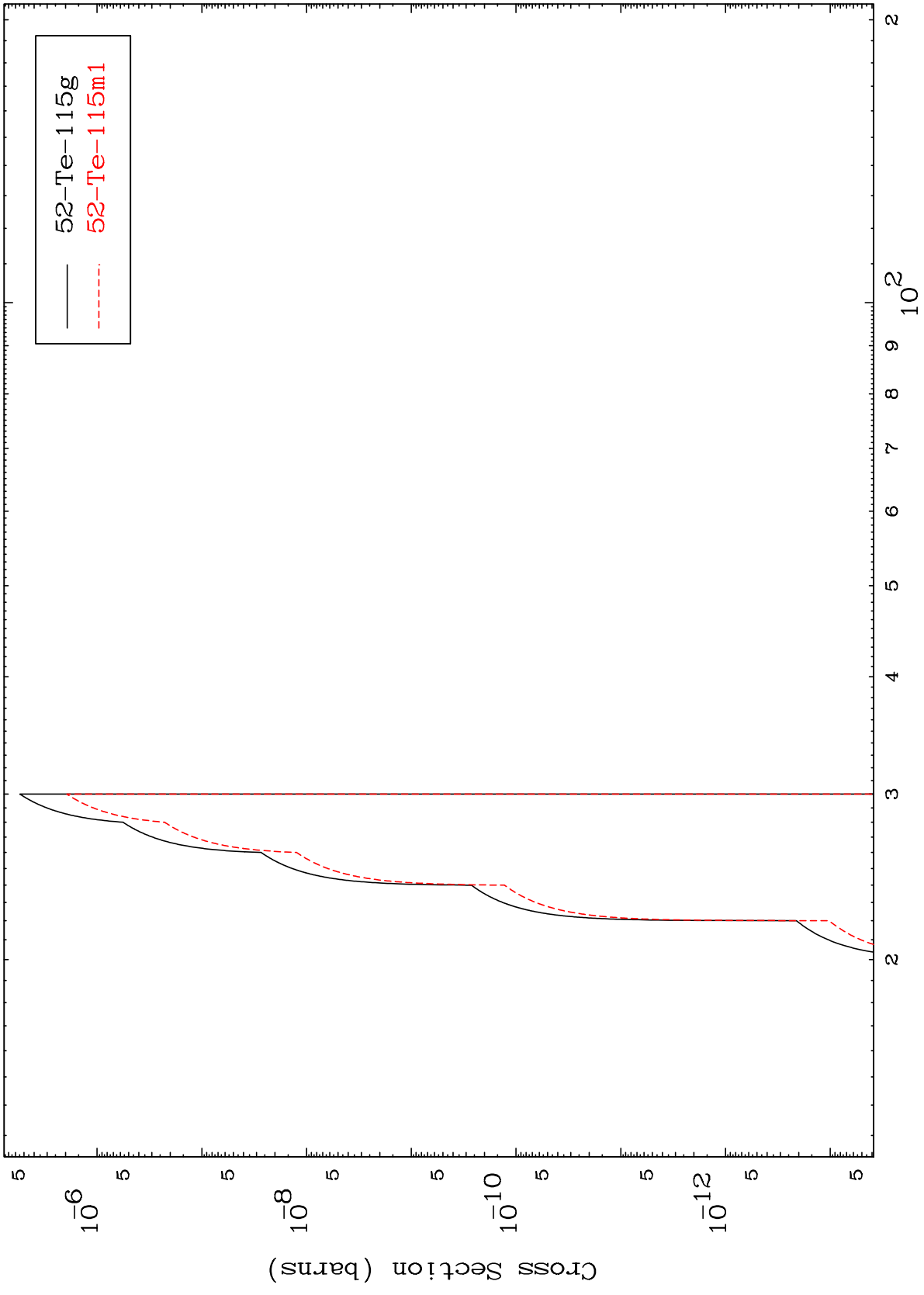
Incident Energy (MeV)

55-Cs-121

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55-Cs-121

(γ, n') p α
Radionuclide Production Cross Section



14

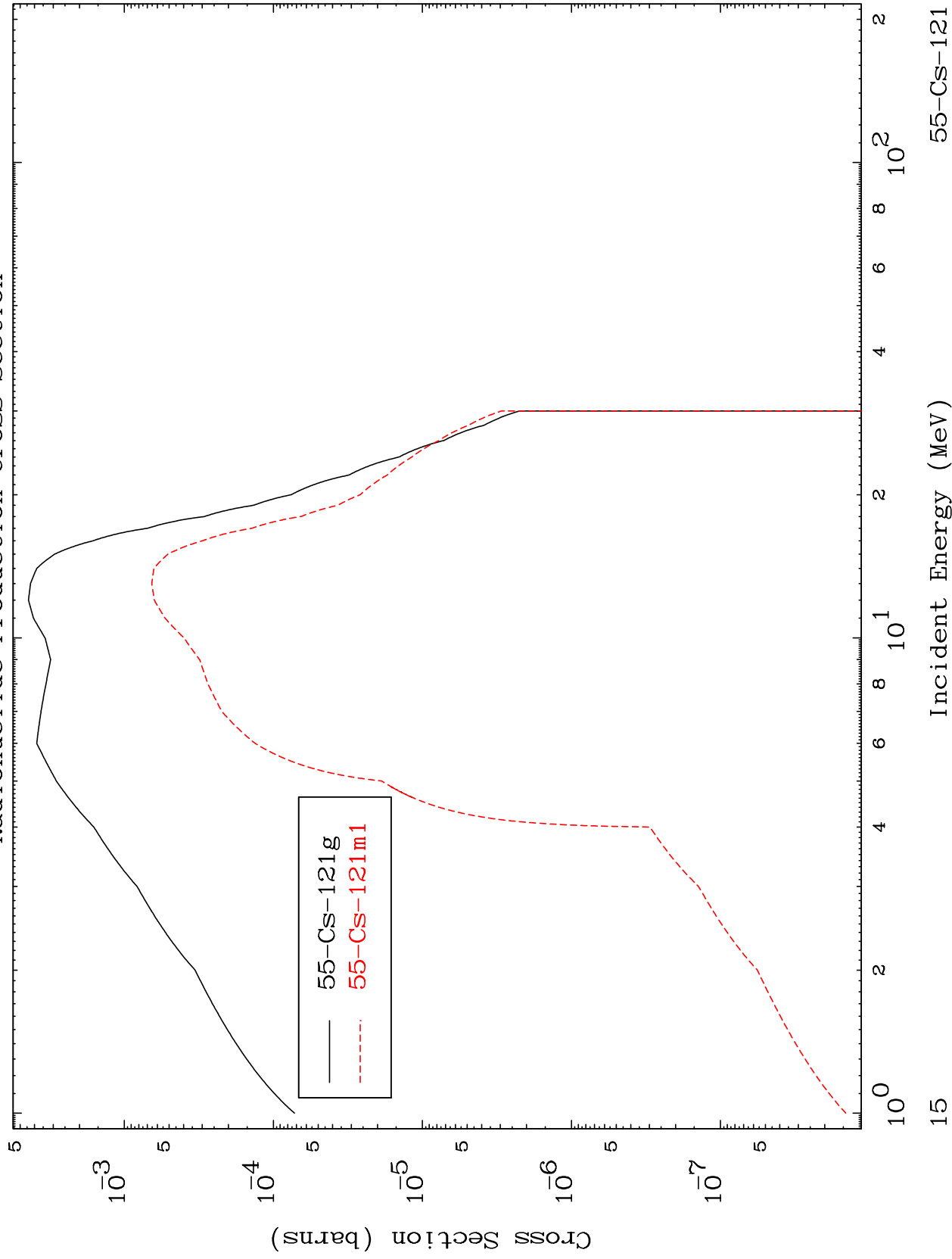
55-Cs-121

Incident Energy (MeV)

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Radionuclide Production Cross Section
(γ, γ)

55-Cs-121



Incident Energy (MeV)

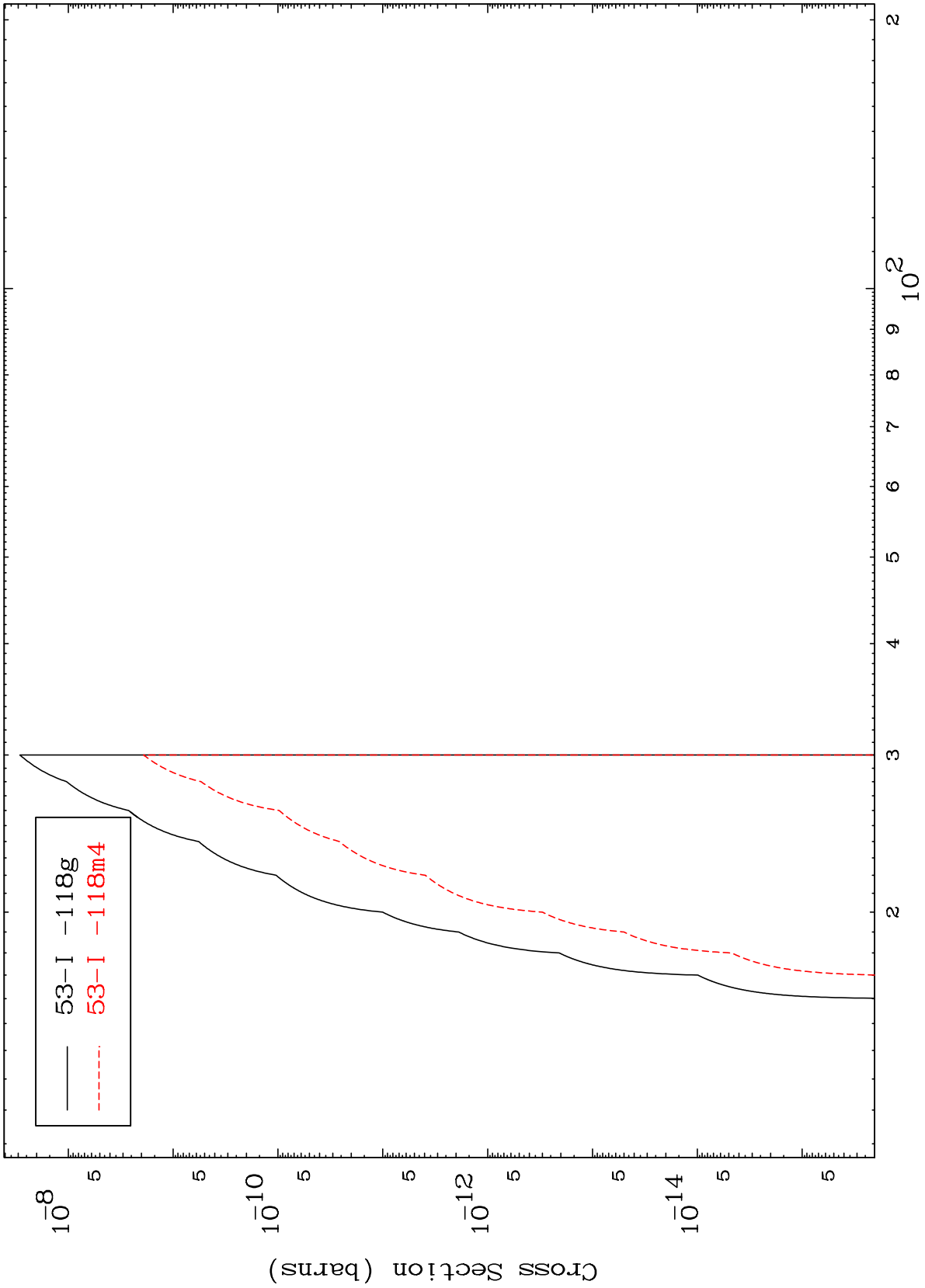
55-Cs-121

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

55-Cs-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

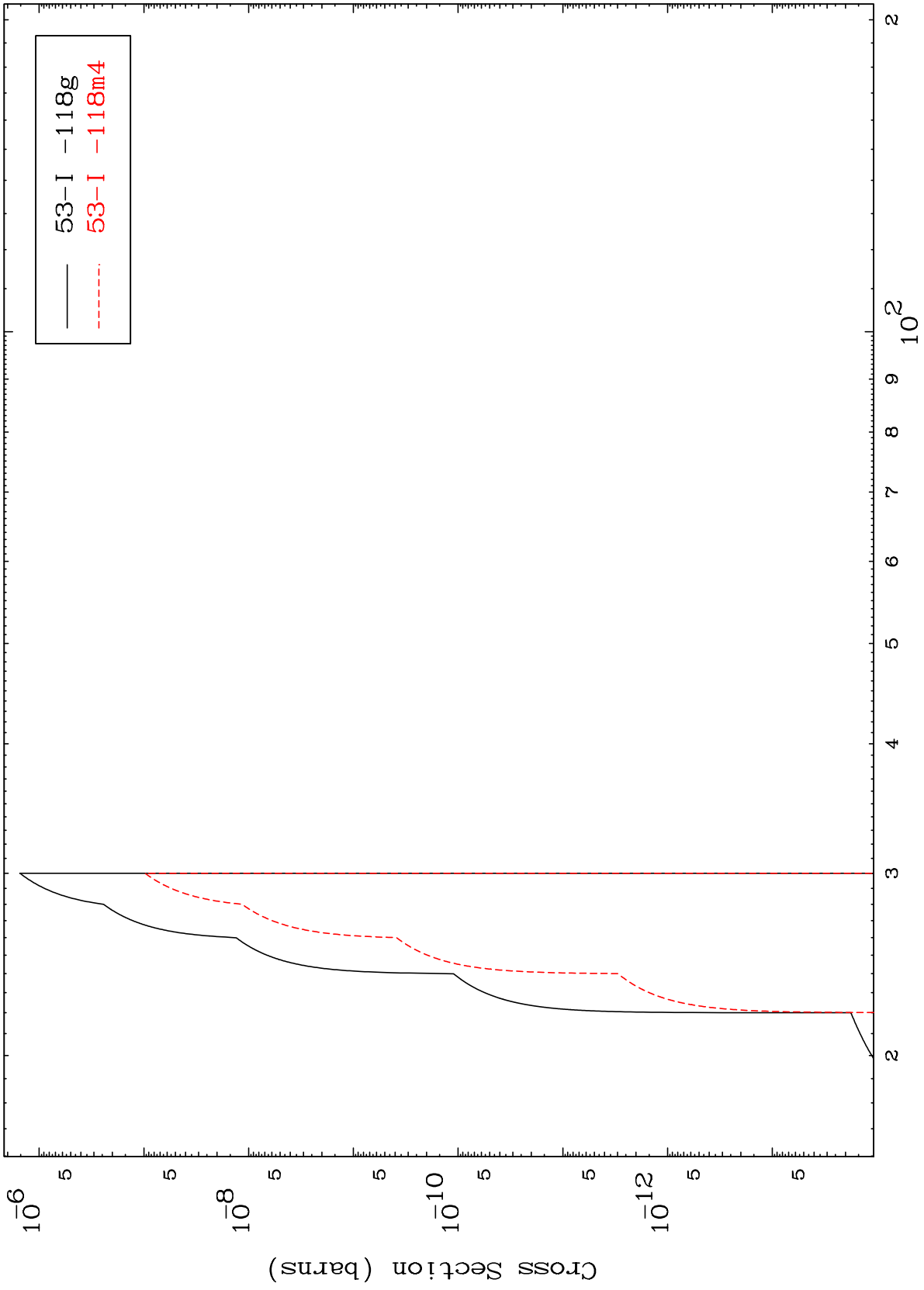
55-Cs-121

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(γ, p) d

55-Cs-121

Radionuclide Production Cross Section



17

Incident Energy (MeV)

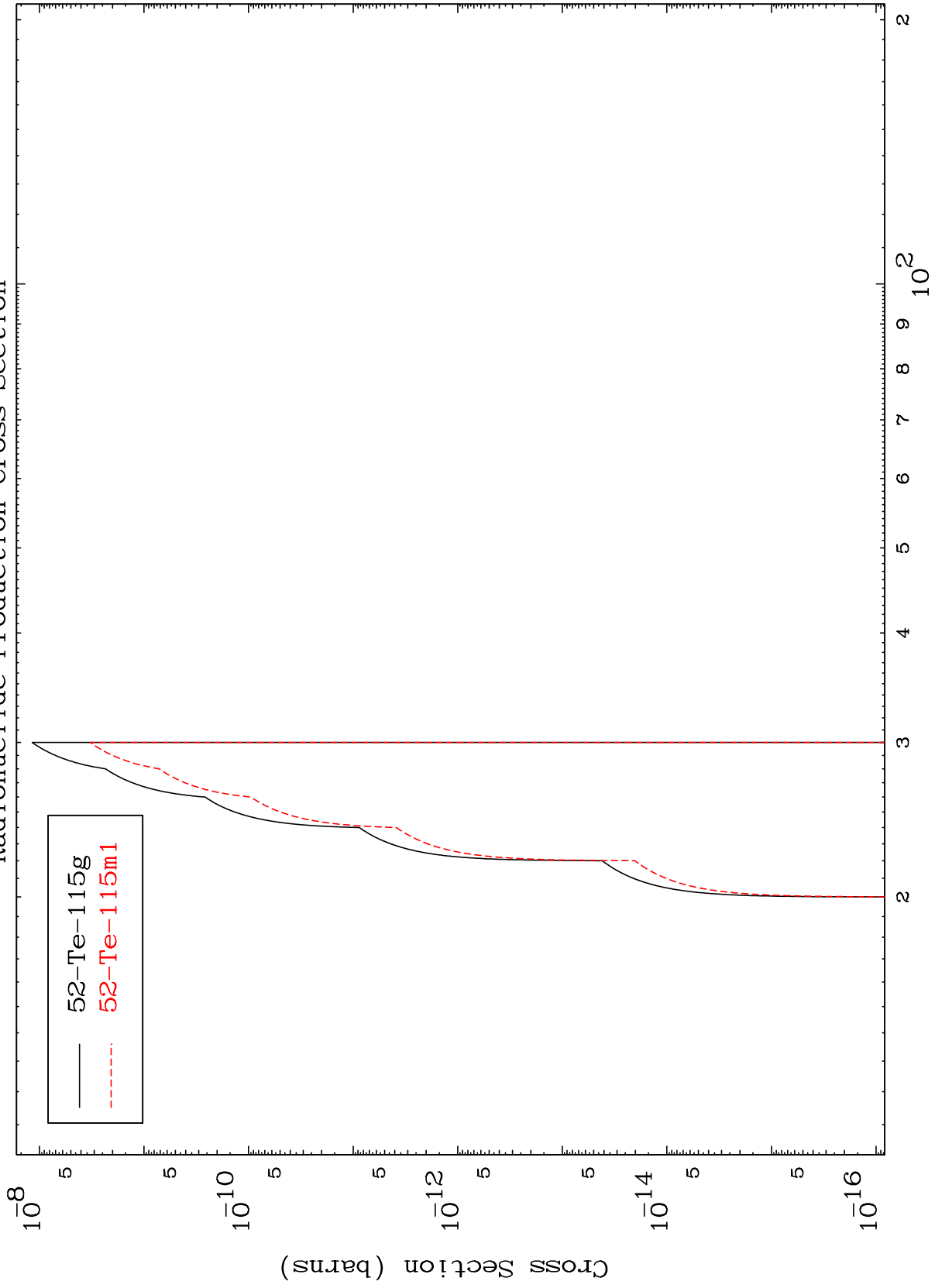
55-Cs-121

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(γ, d) α

55-Cs-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-121