

Program EVALPLOT
(Version 2017-1)

by

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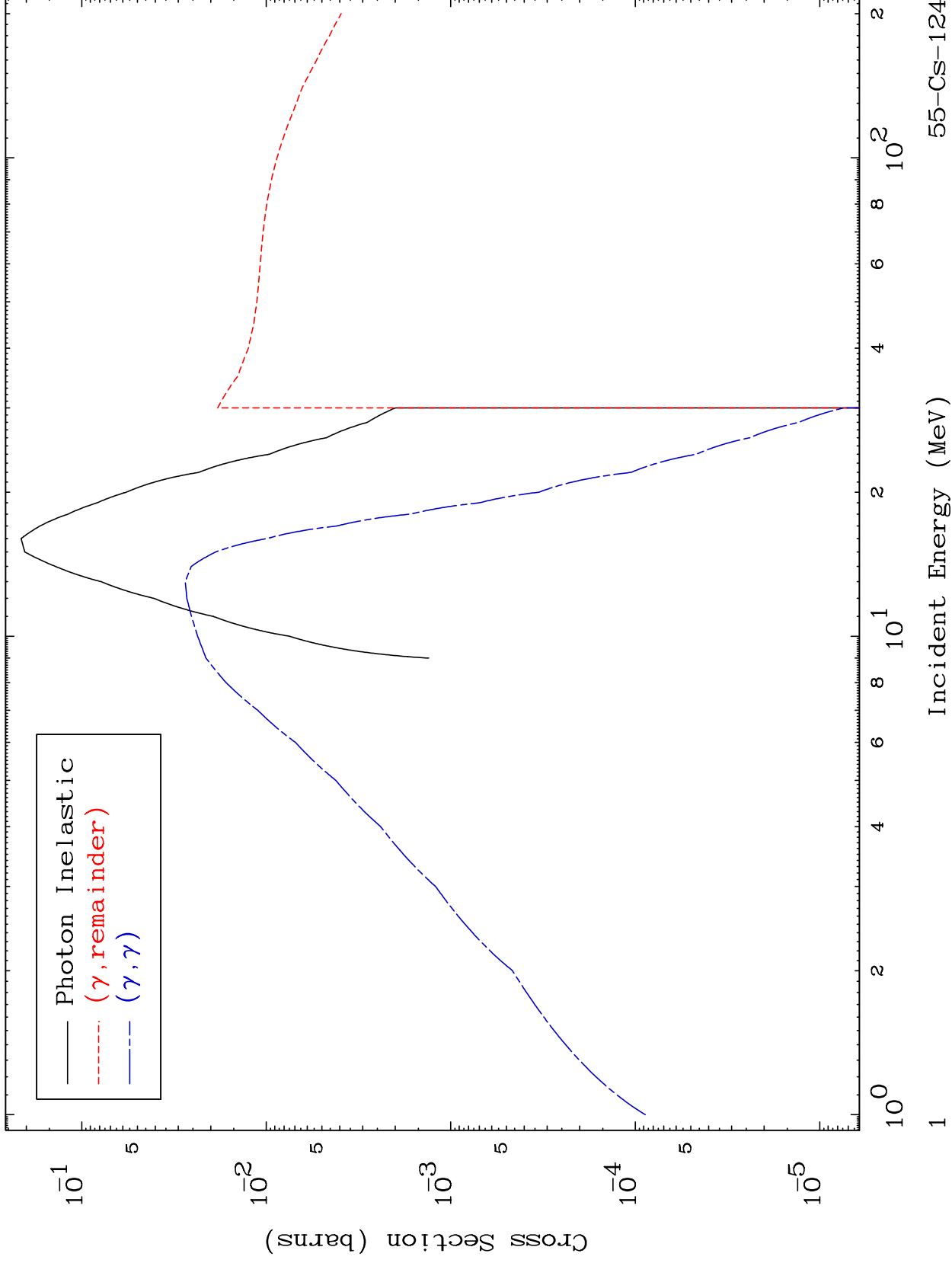
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Press Mouse Button to Start

MAT 5499

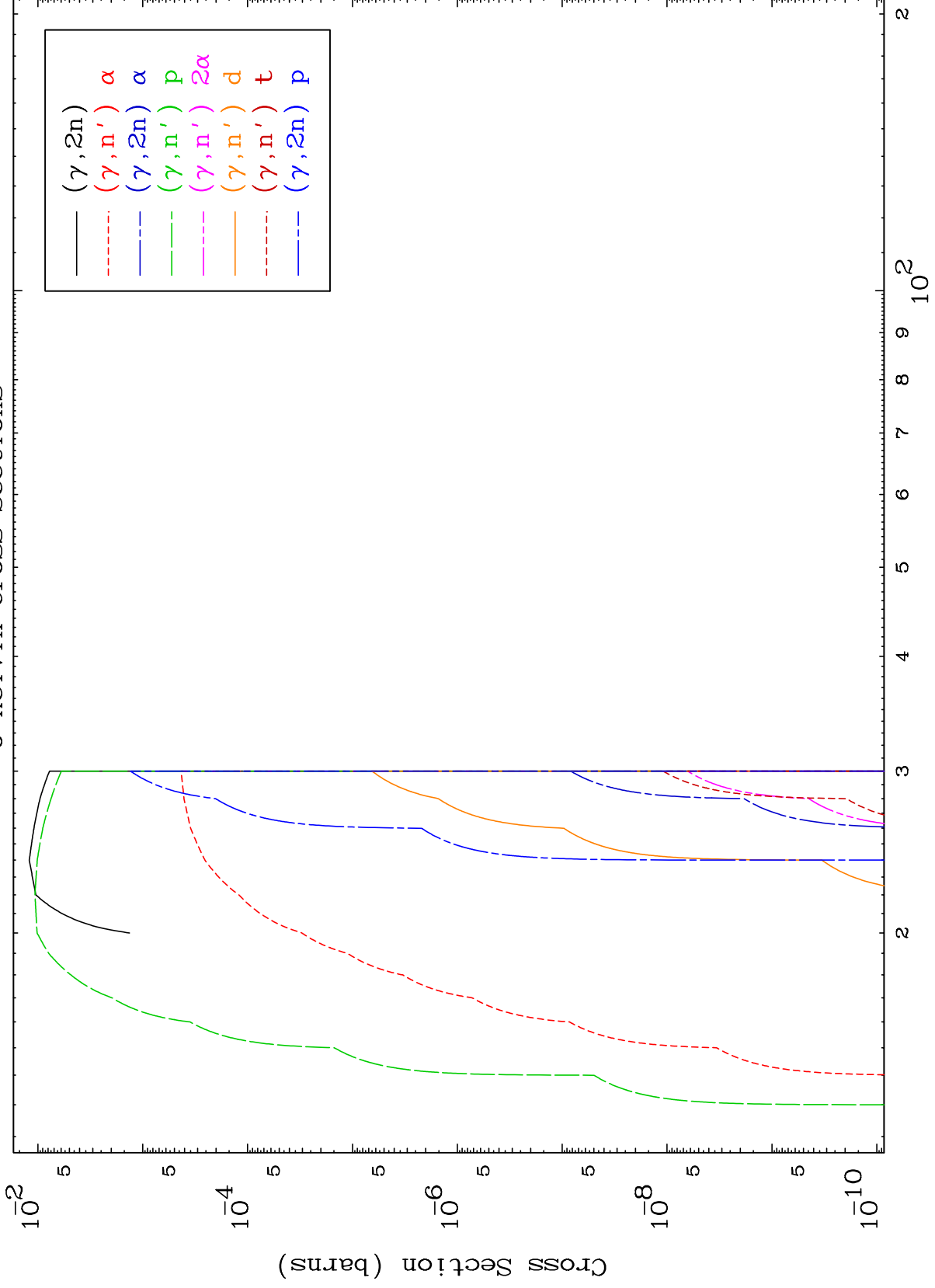
Photon Major
0 Kelvin Cross Sections

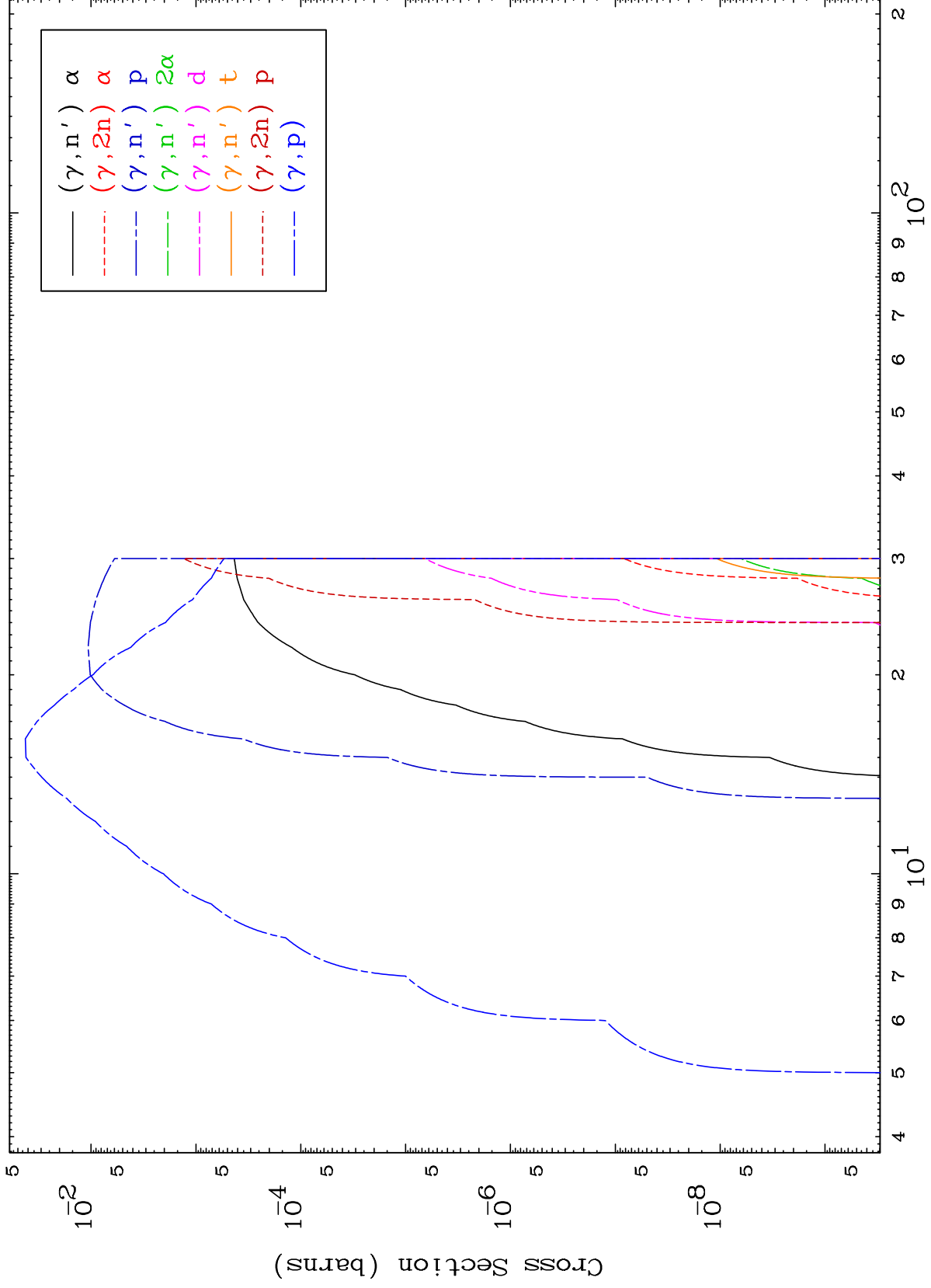
55-Cs-124



55-Cs-124

Incident Energy (MeV)

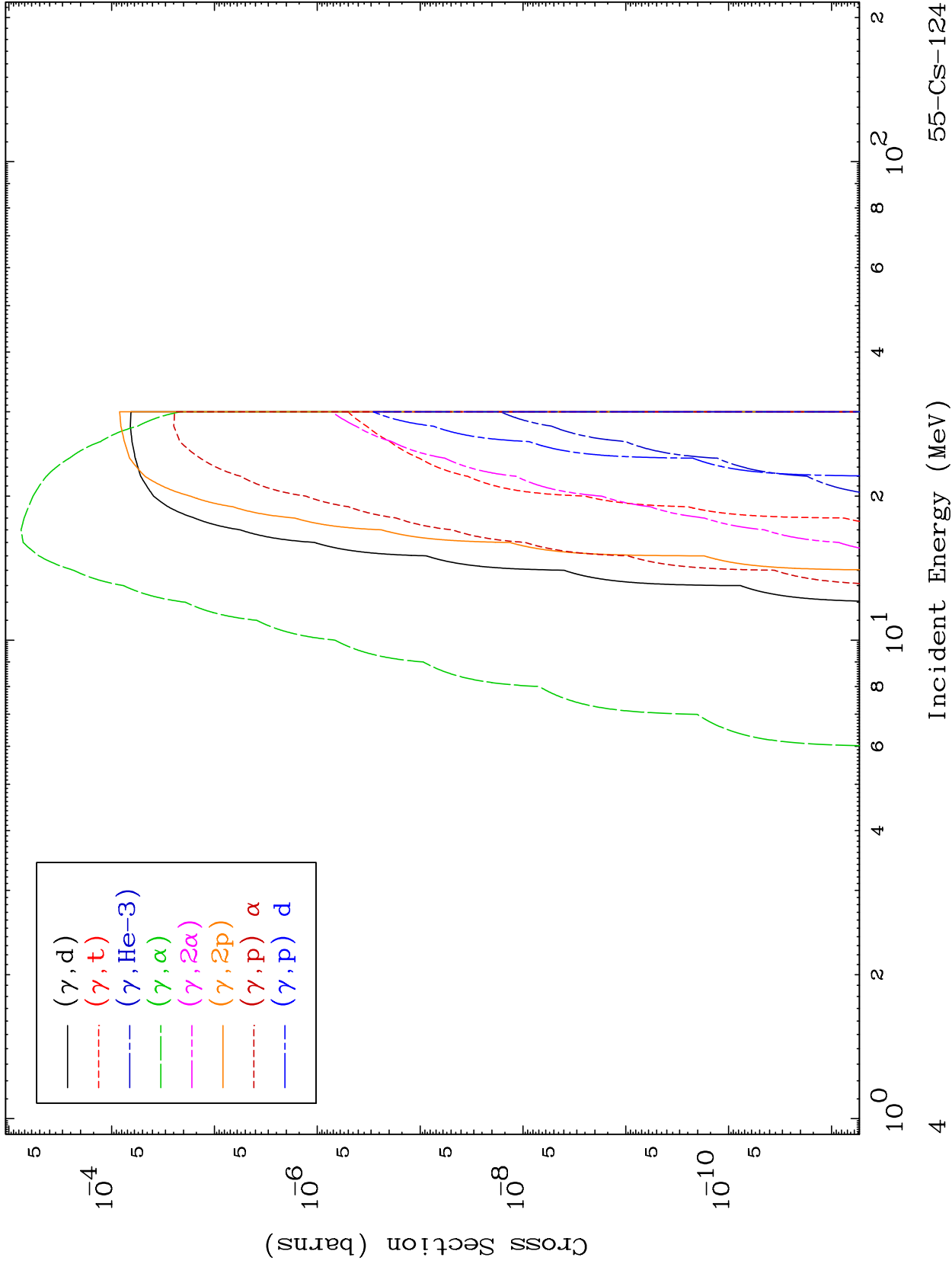




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Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-124

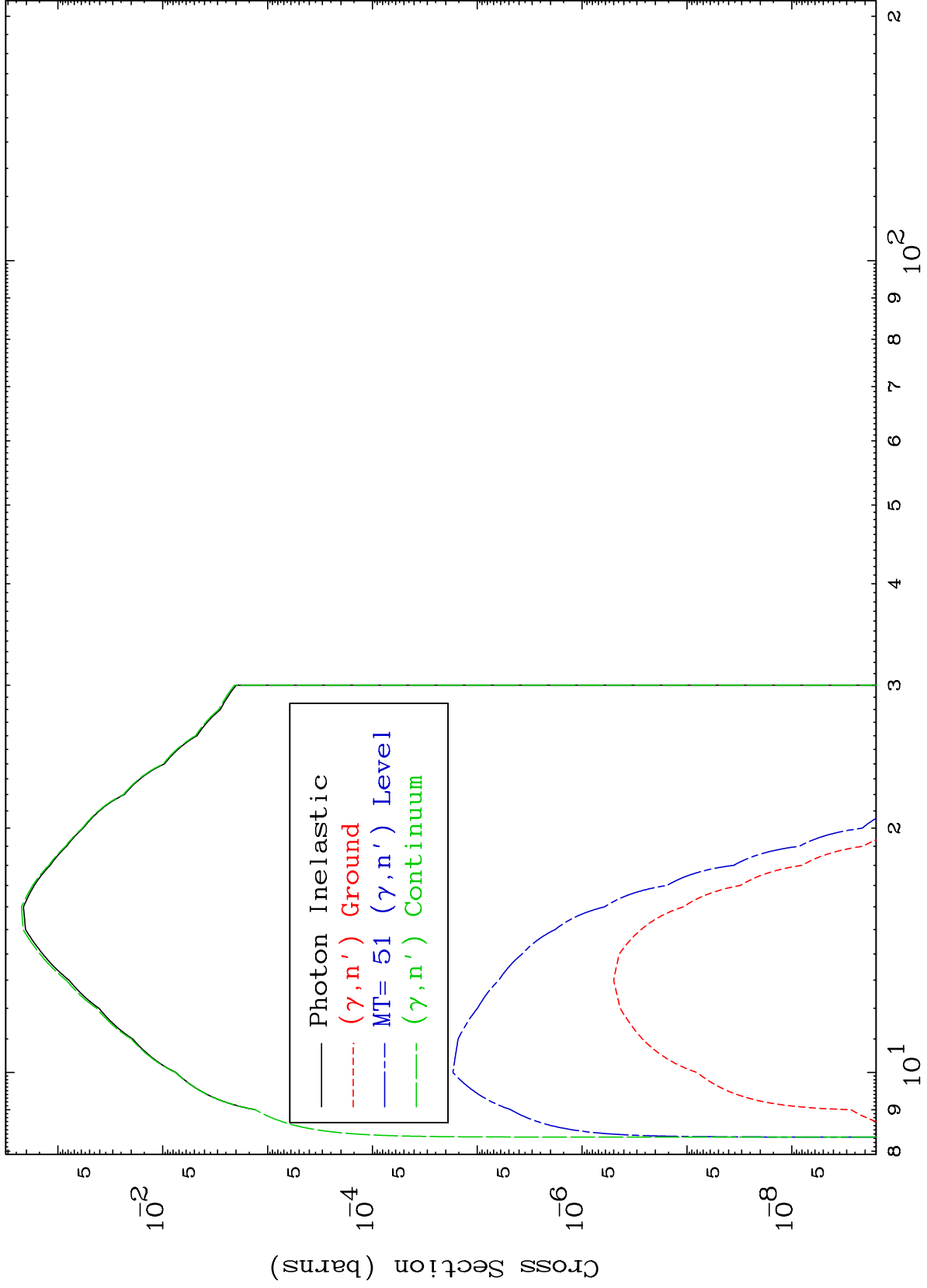


MAT 5499

(γ, n') Level

55-Cs-124

0 Kelvin Cross Sections



Incident Energy (MeV)

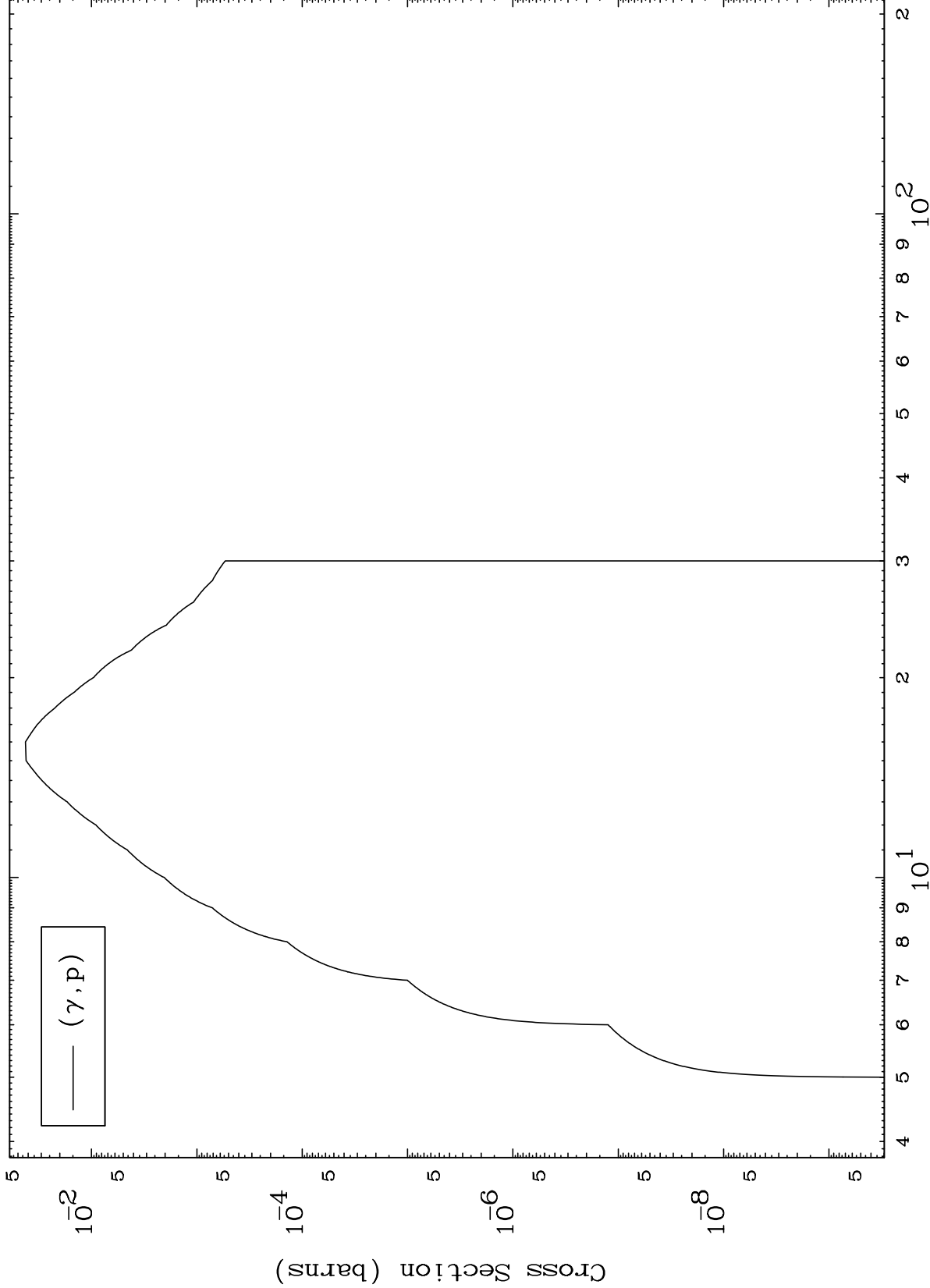
55-Cs-124

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(γ, p) Levels
0 Kelvin Cross Sections

55-Cs-124



Incident Energy (MeV)

55-Cs-124

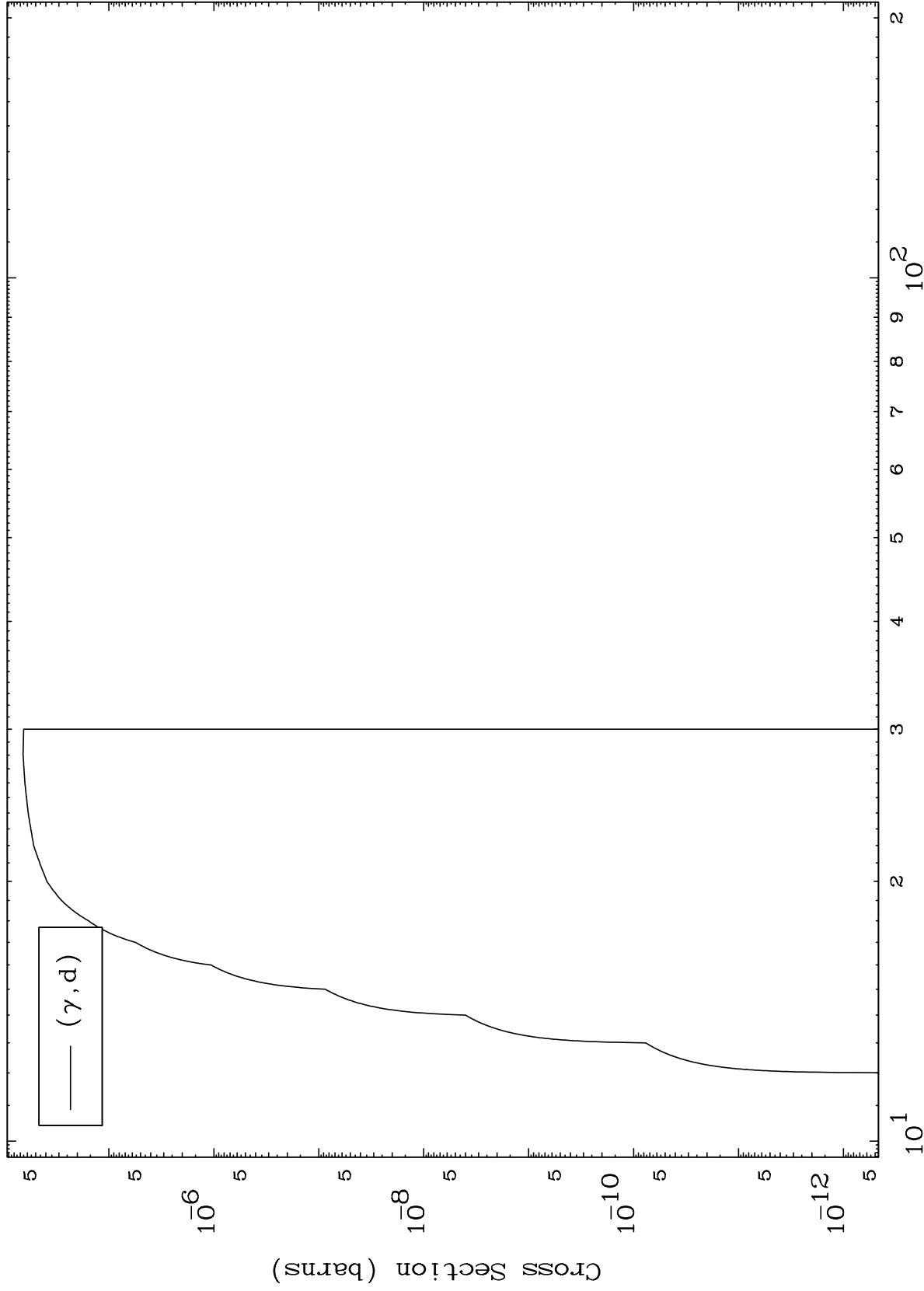
6

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(γ, d) Levels

55-Cs-124

0 Kelvin Cross Sections



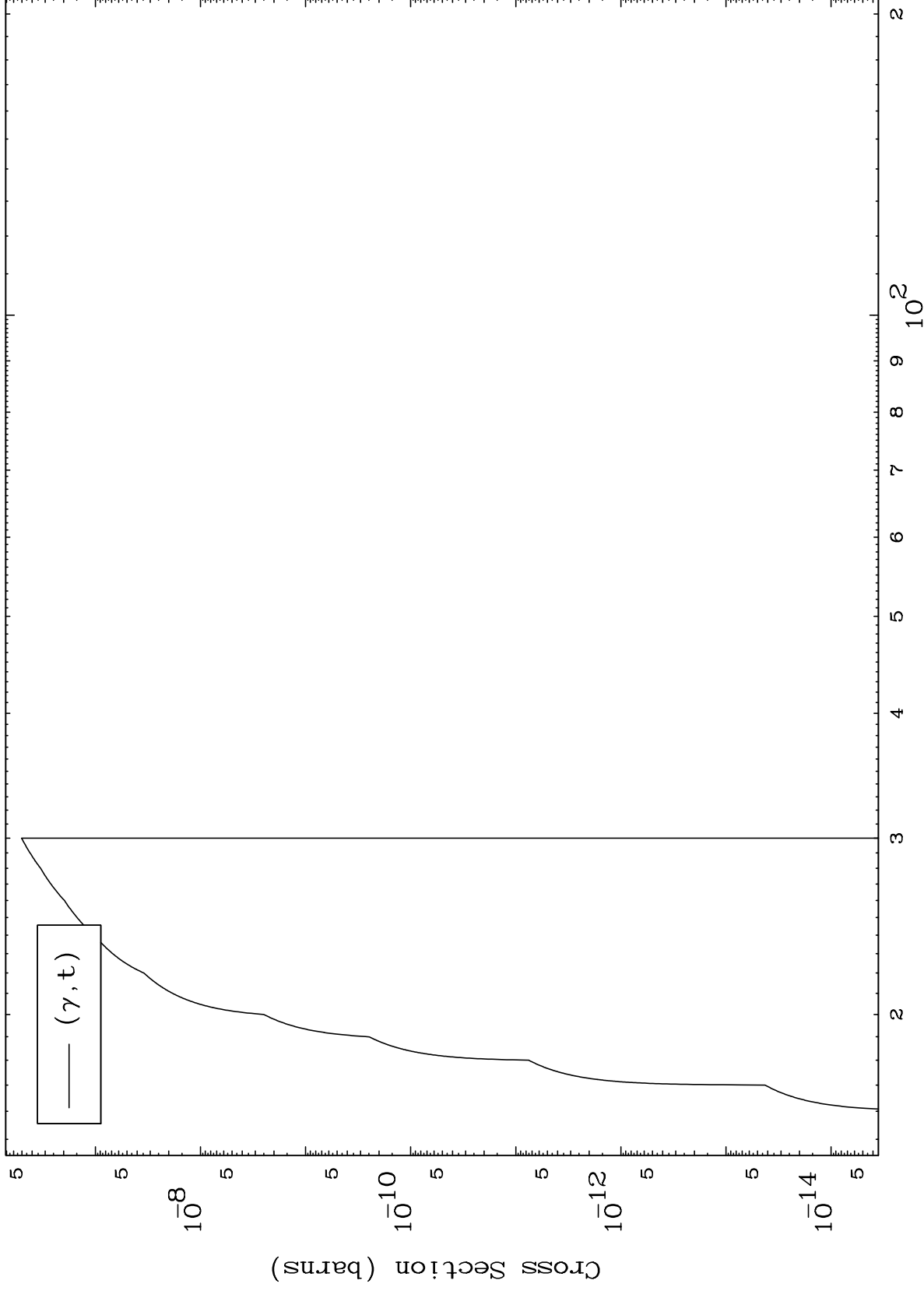
Incident Energy (MeV)

55-Cs-124

MAT 5499

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-124

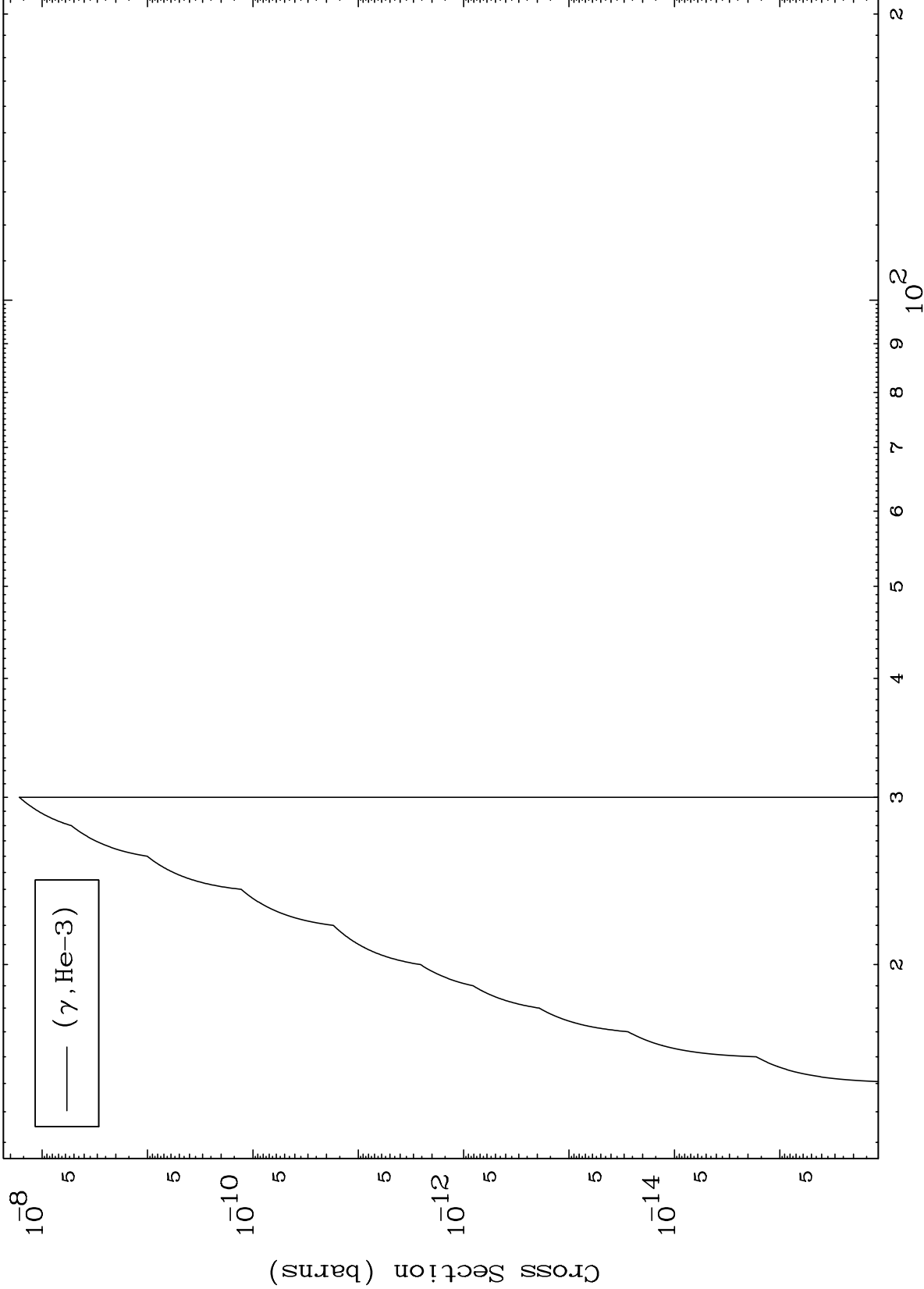


8

Incident Energy (MeV)

55-Cs-124

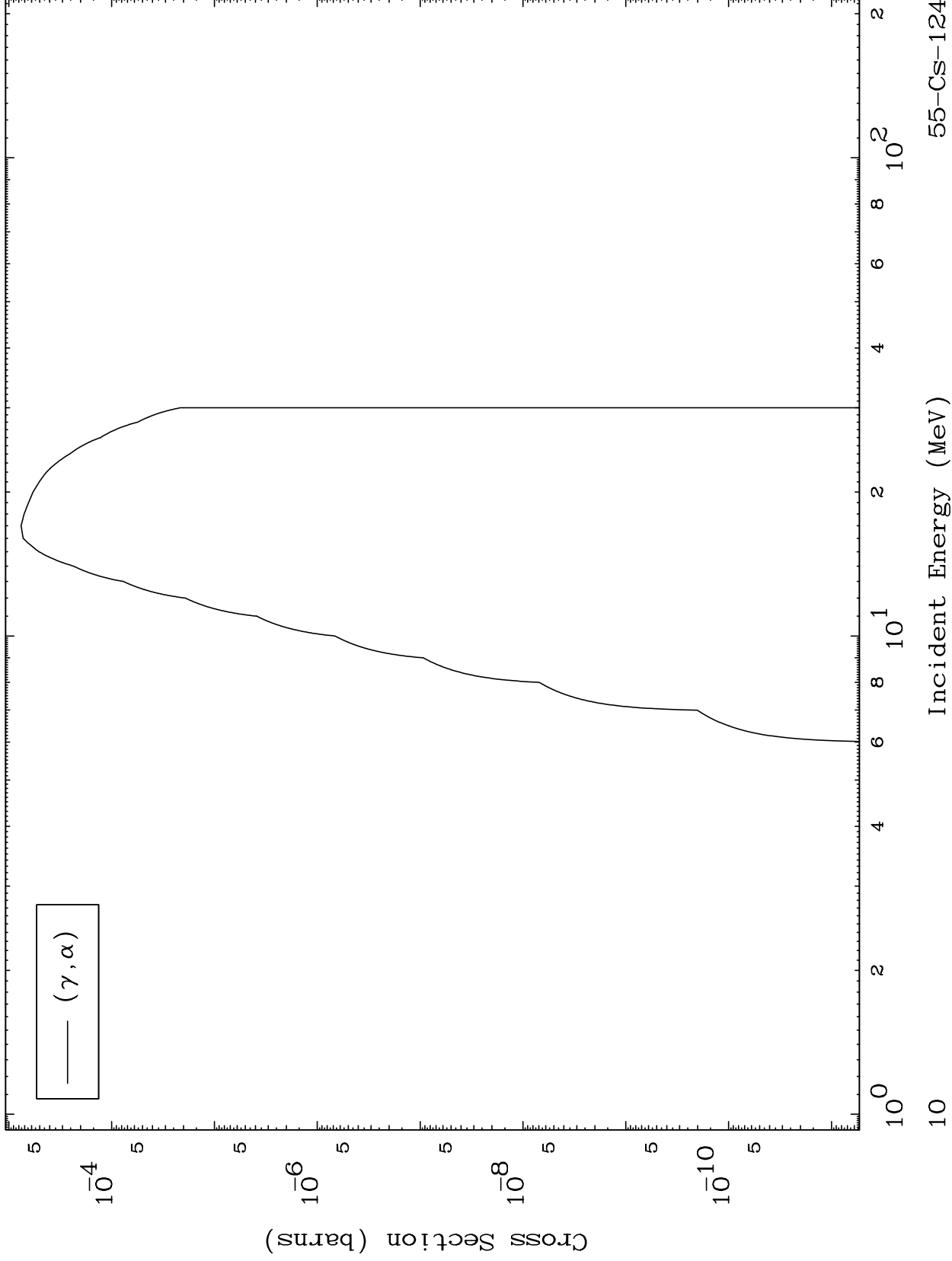
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-124

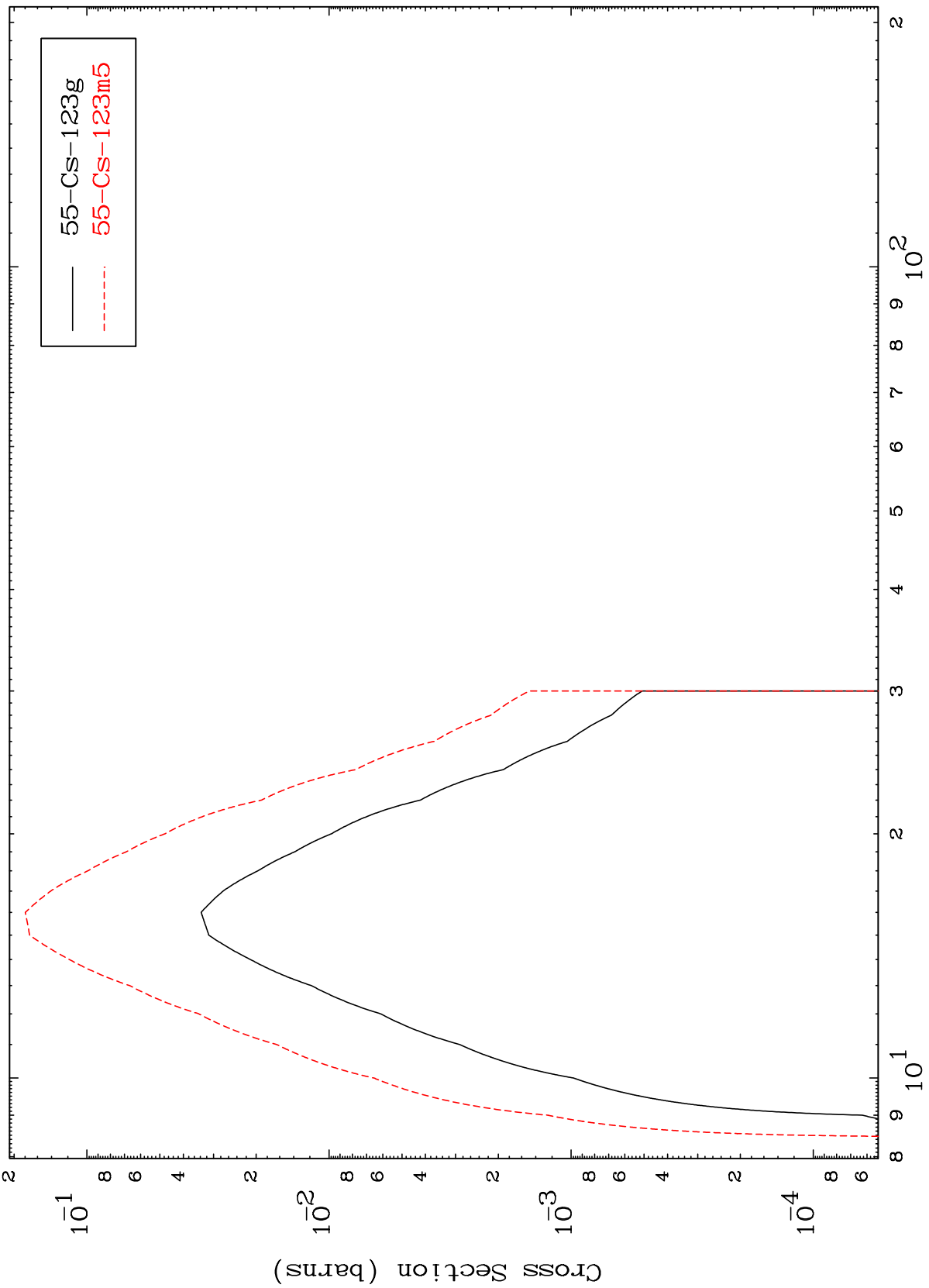


55-Cs-124

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55-Cs-124

Photon Inelastic
Radionuclide Production Cross Section



55-Cs-124

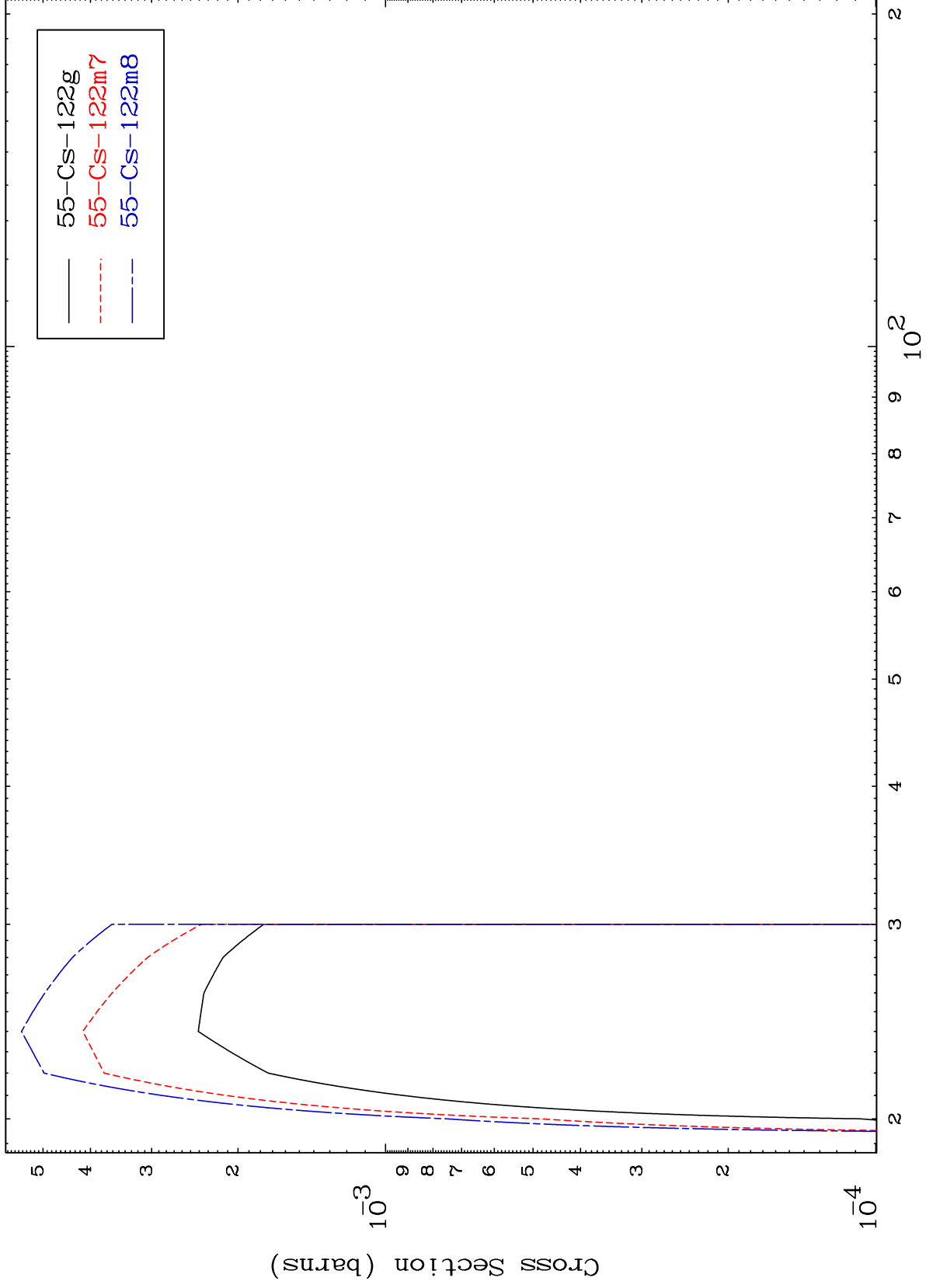
Incident Energy (MeV)

11

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55-Cs-124

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



12

Incident Energy (MeV)

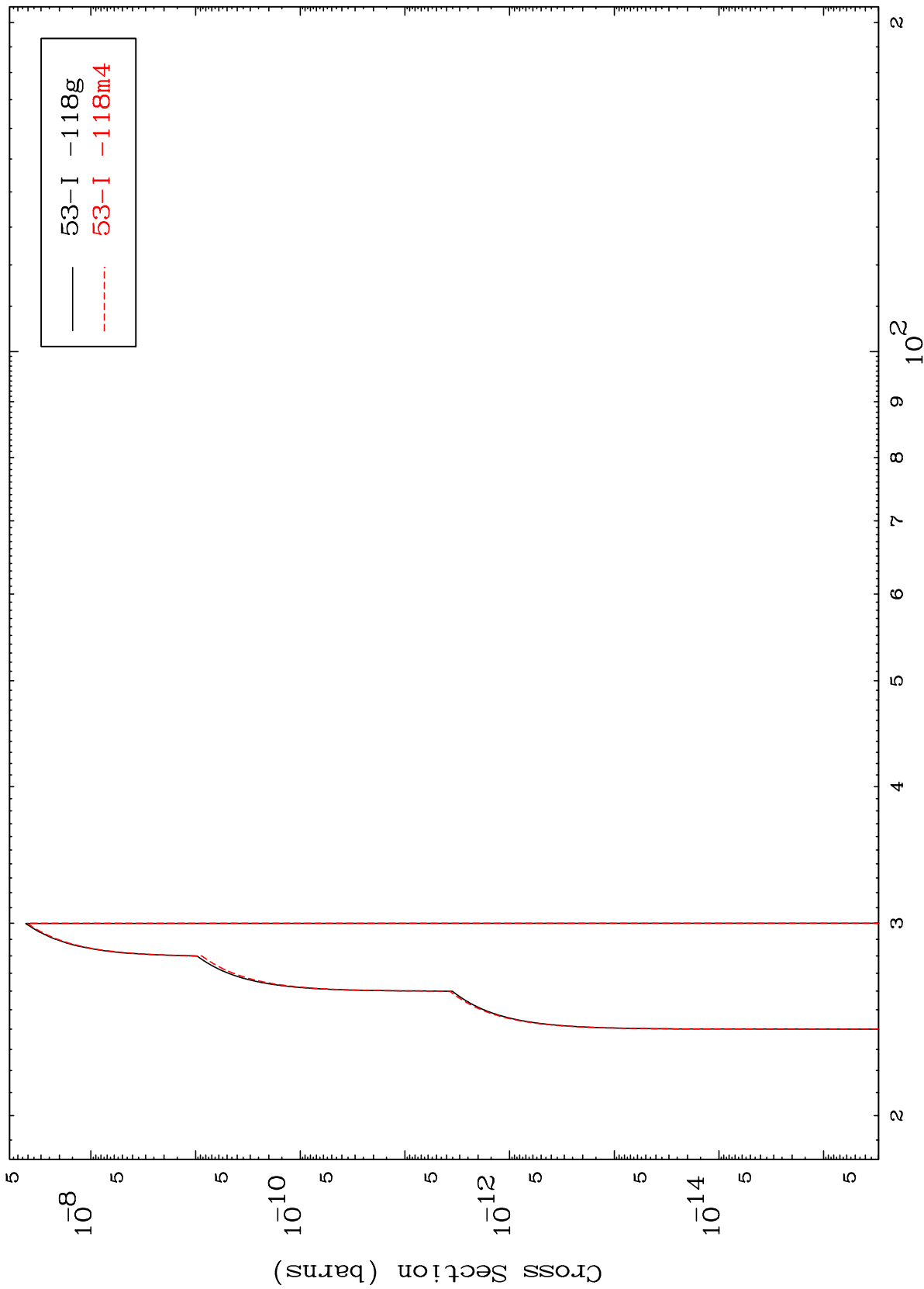
55-Cs-124

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$(\gamma, 2n) \alpha$

55-Cs-124

Radionuclide Production Cross Section



13

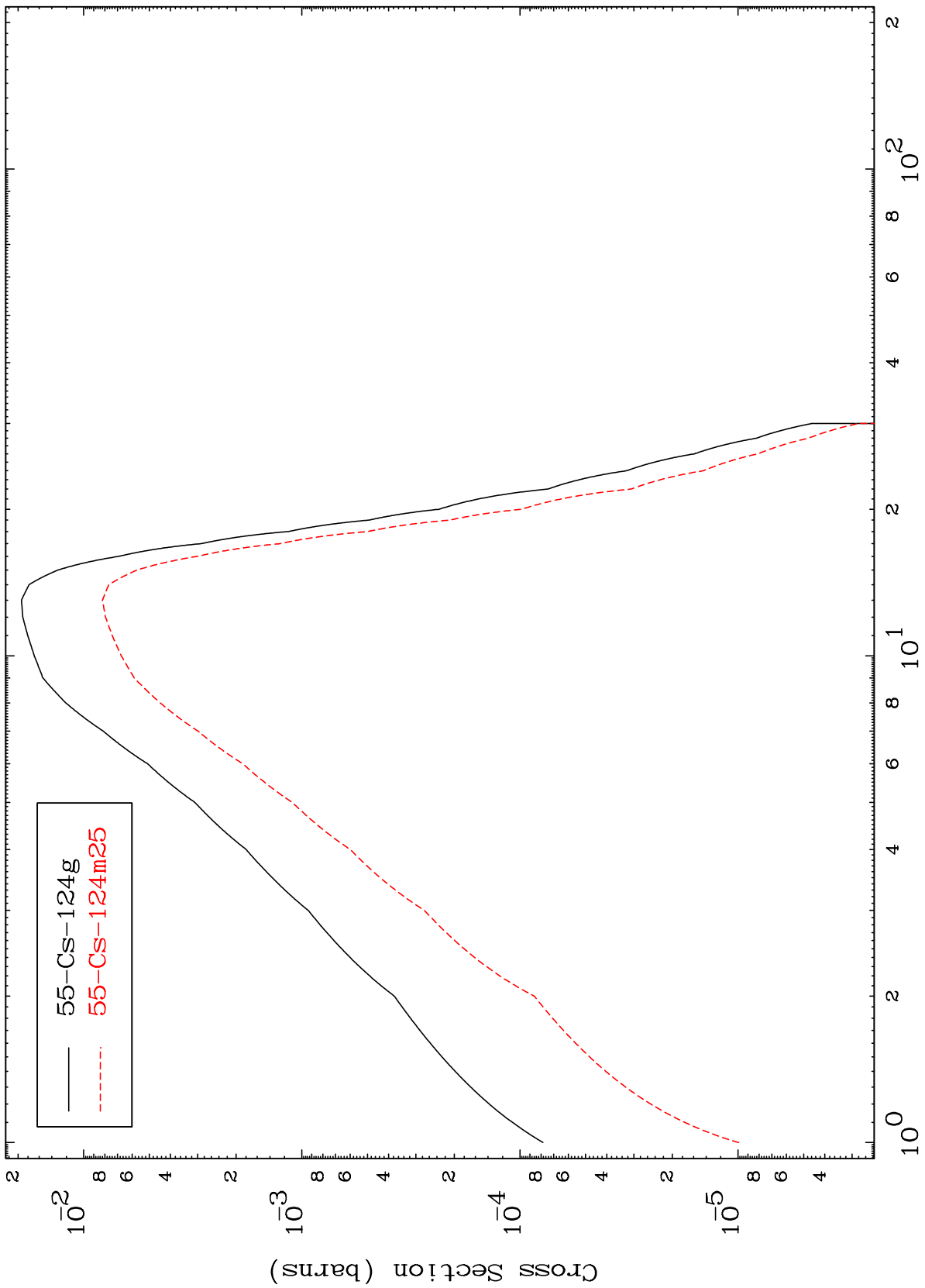
Incident Energy (MeV)

55-Cs-124

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55-Cs-124

Radionuclide Production Cross Section
(γ, γ)



55-Cs-124

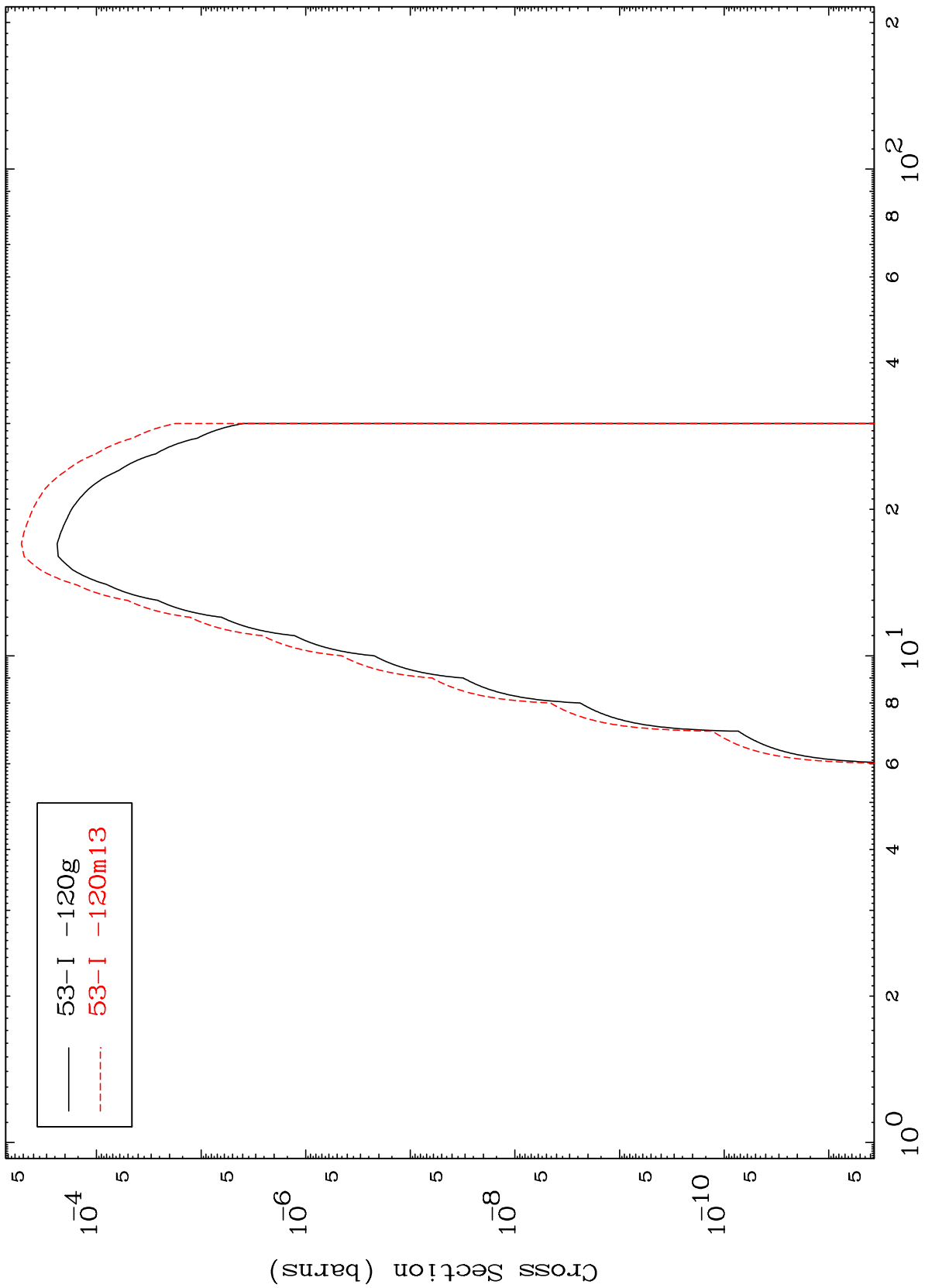
Incident Energy (MeV)

14

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55-Cs-124

Radionuclide Production Cross Section
(γ, α)



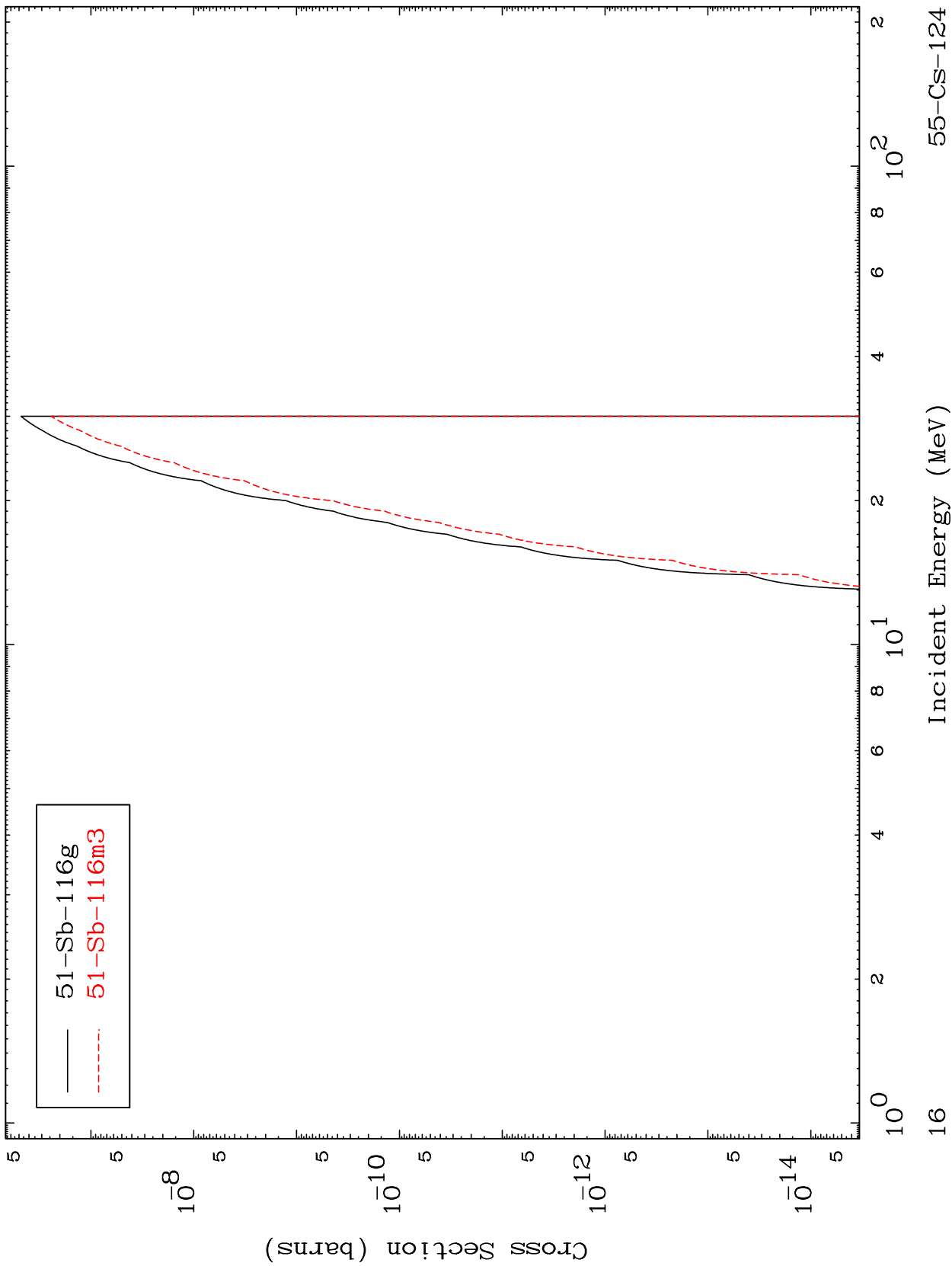
Incident Energy (MeV)

55-Cs-124

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55-Cs-124

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



55-Cs-124

Incident Energy (MeV)

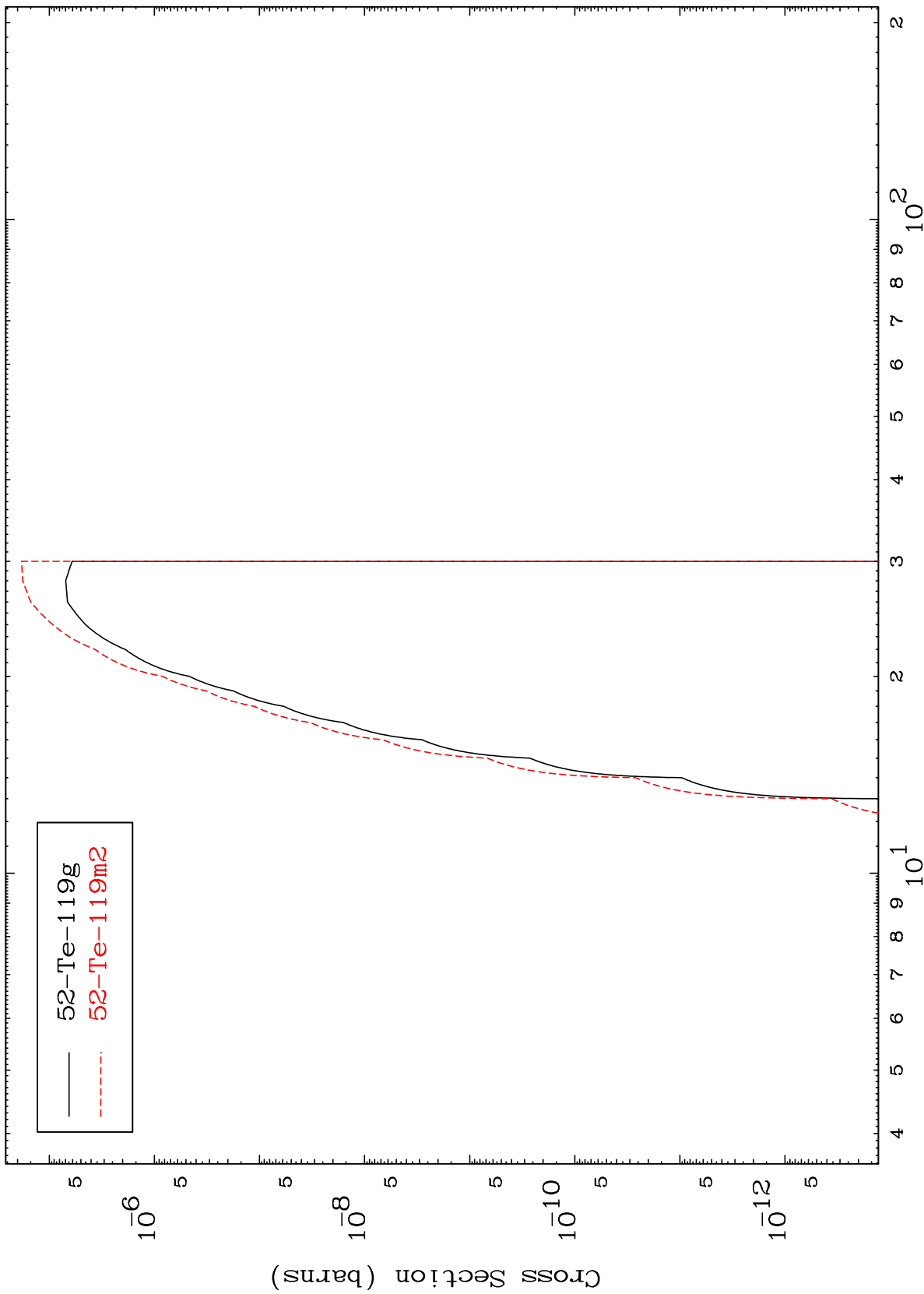
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55-Cs-124

(γ, p) α

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-124