

Program EVALPLOT
(Version 2018-1)

by

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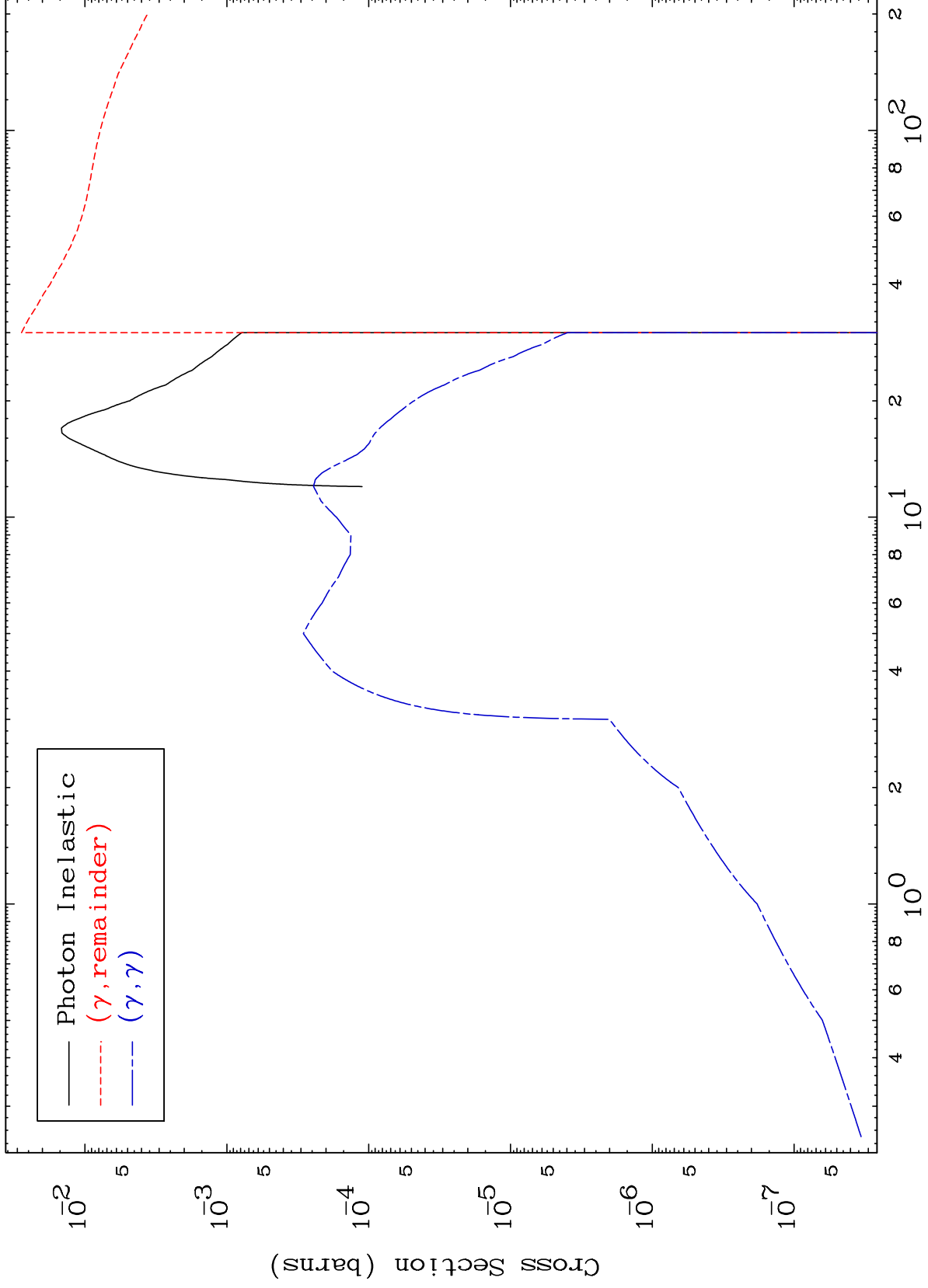
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5484

Photon Major
0 Kelvin Cross Sections

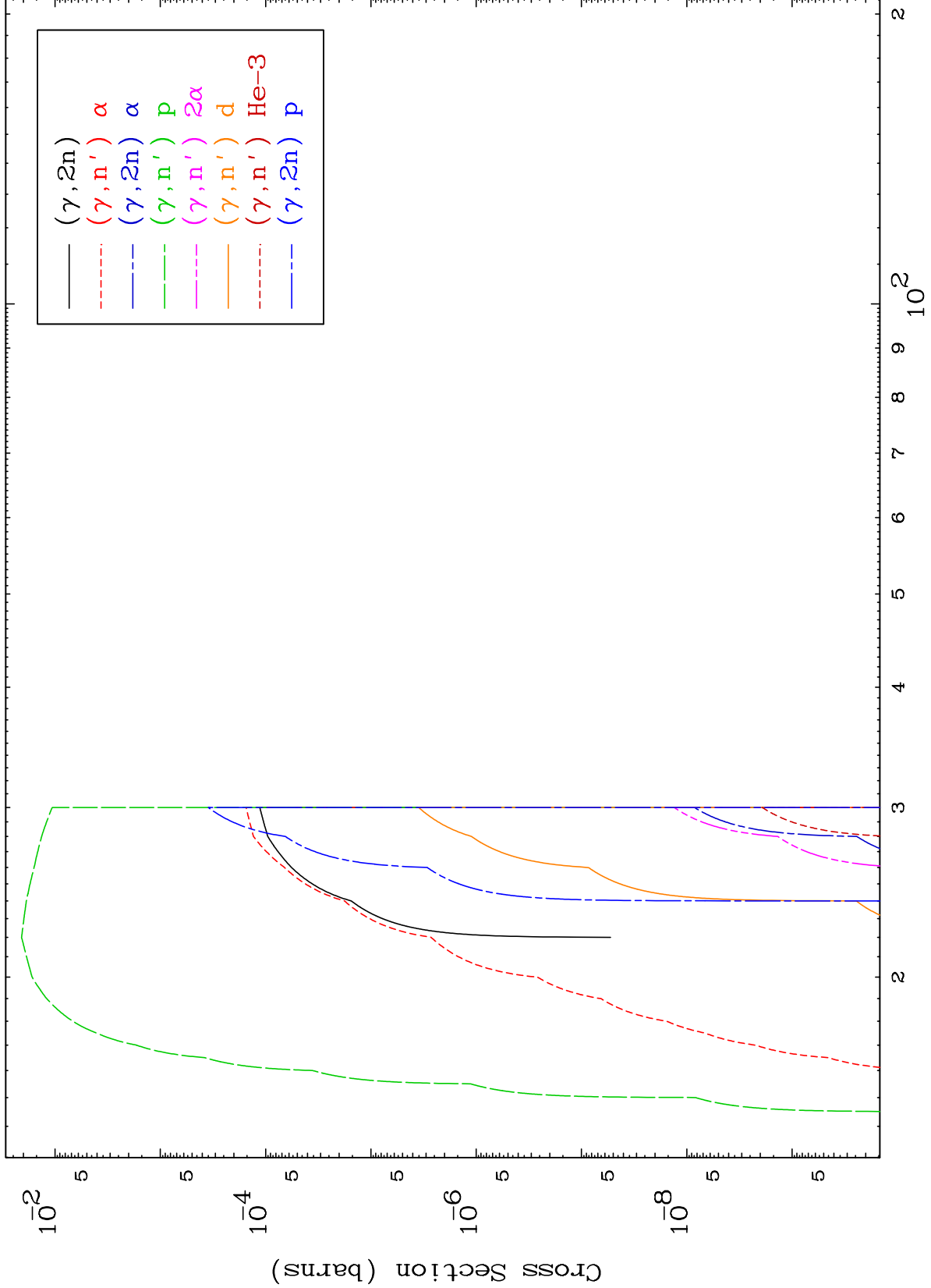
55-Cs-119

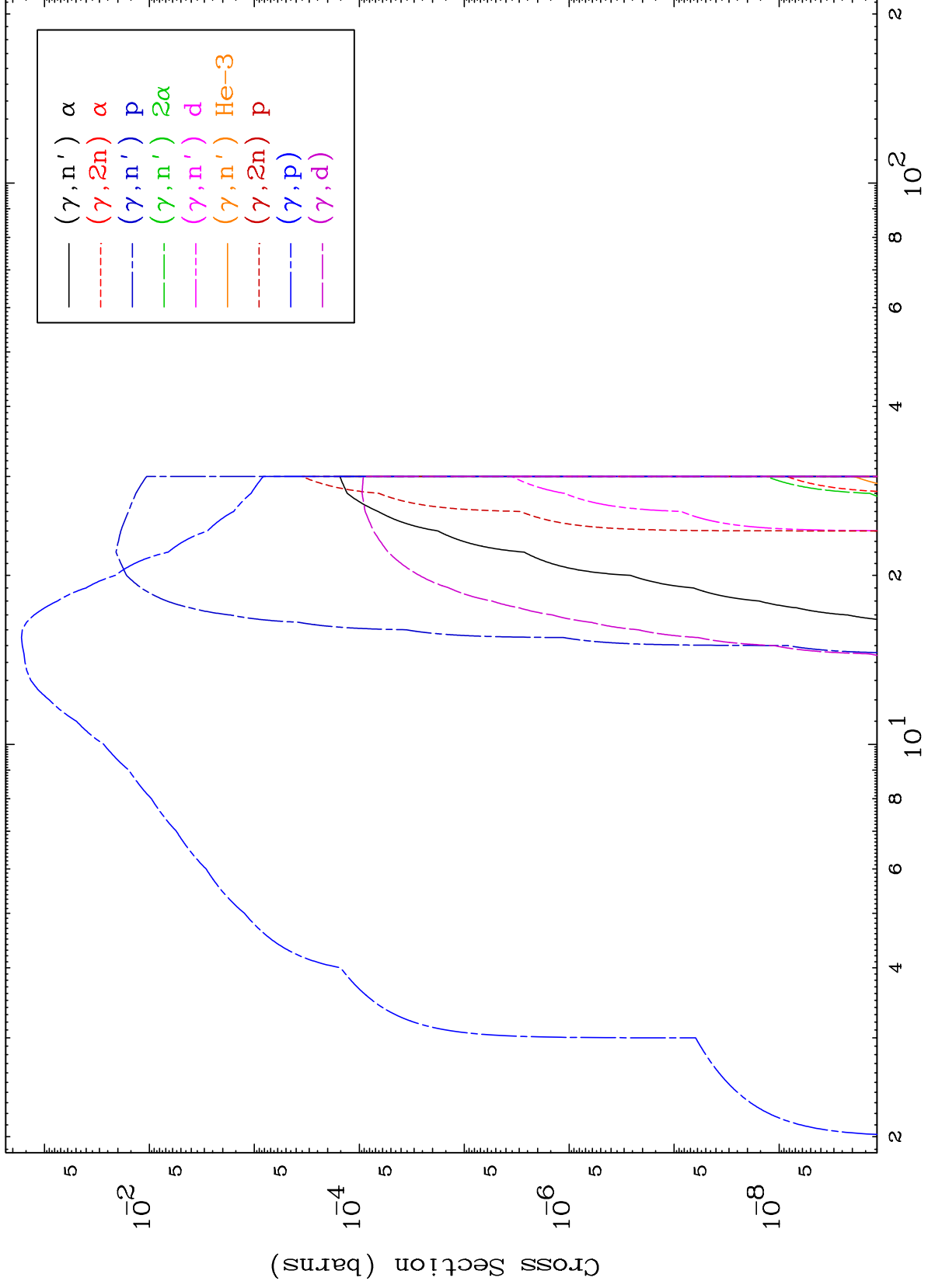


1

Incident Energy (MeV)

55-Cs-119

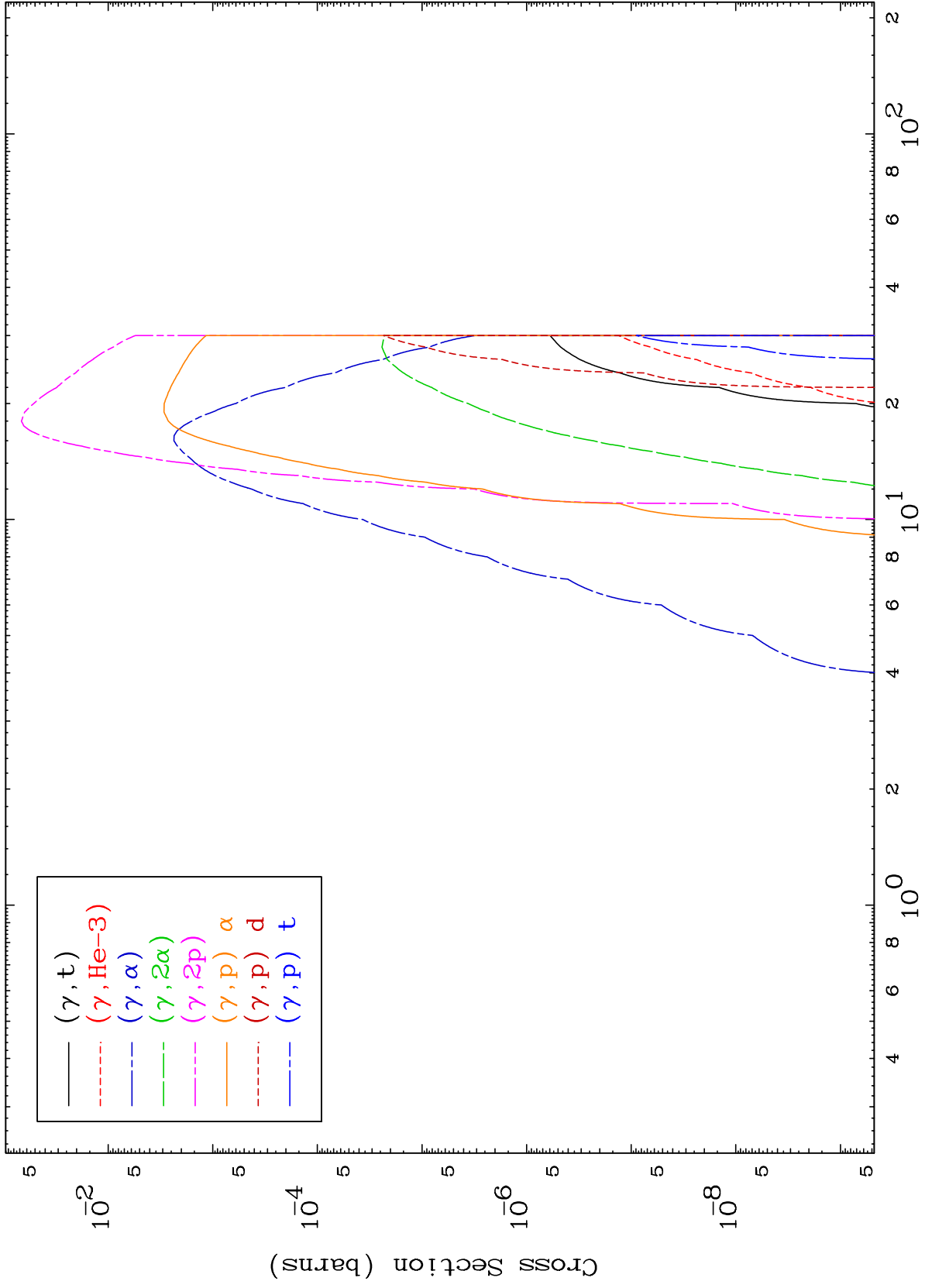




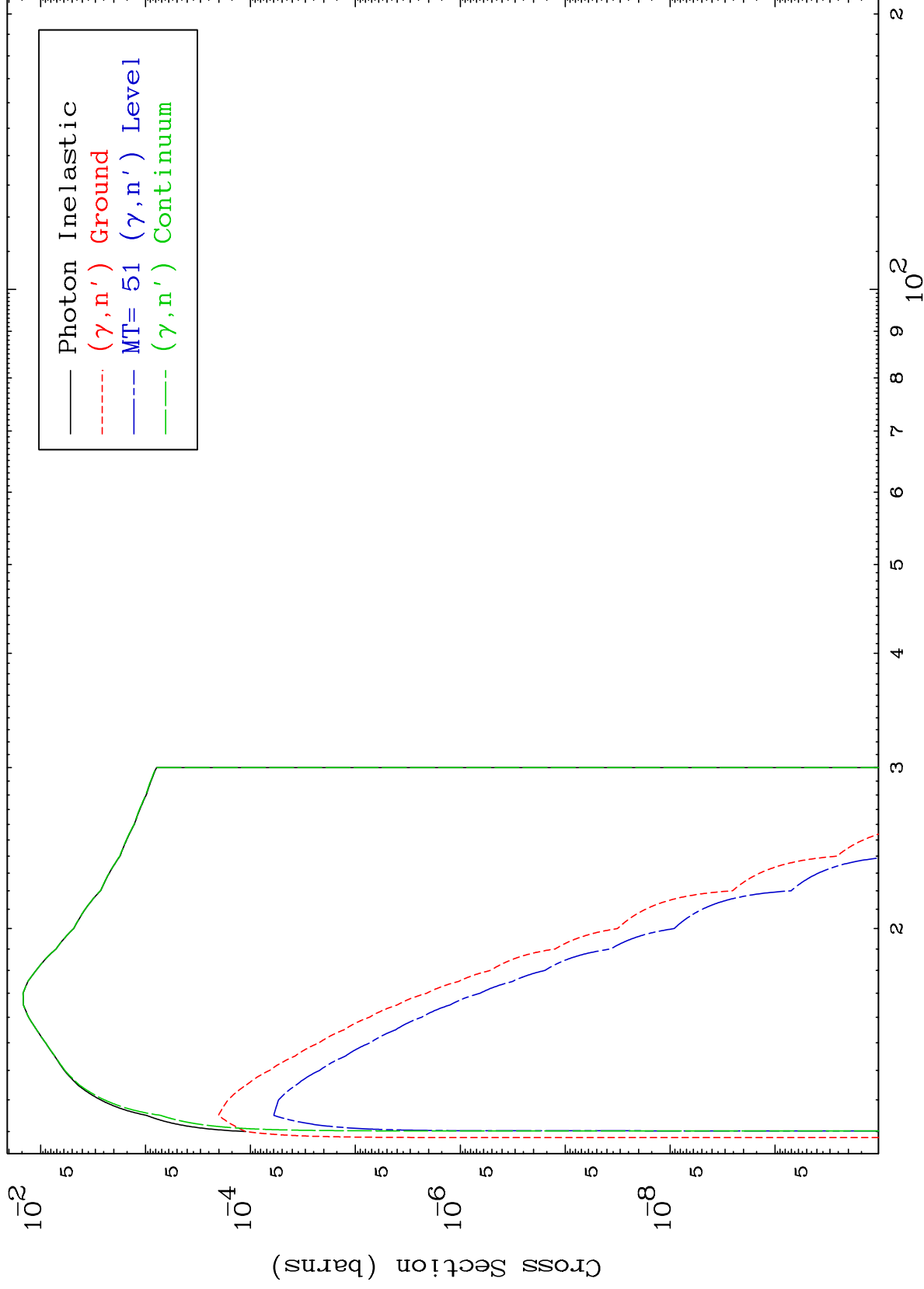
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Photon Charged Particle
0 Kelvin Cross Sections

55-Cs-119



0 Kelvin Cross Sections

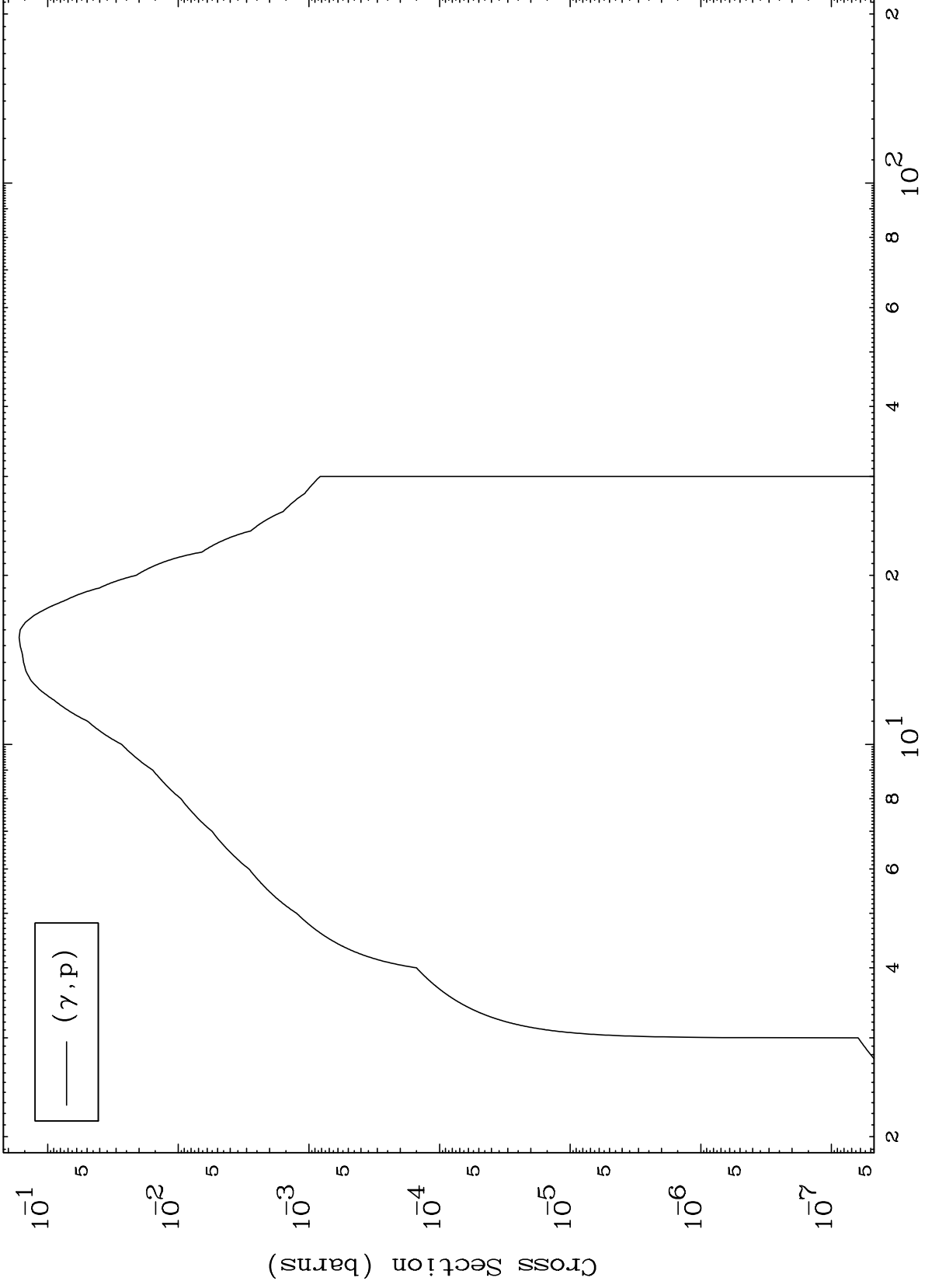


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(γ, p) Levels

55-Cs-119

0 Kelvin Cross Sections



6

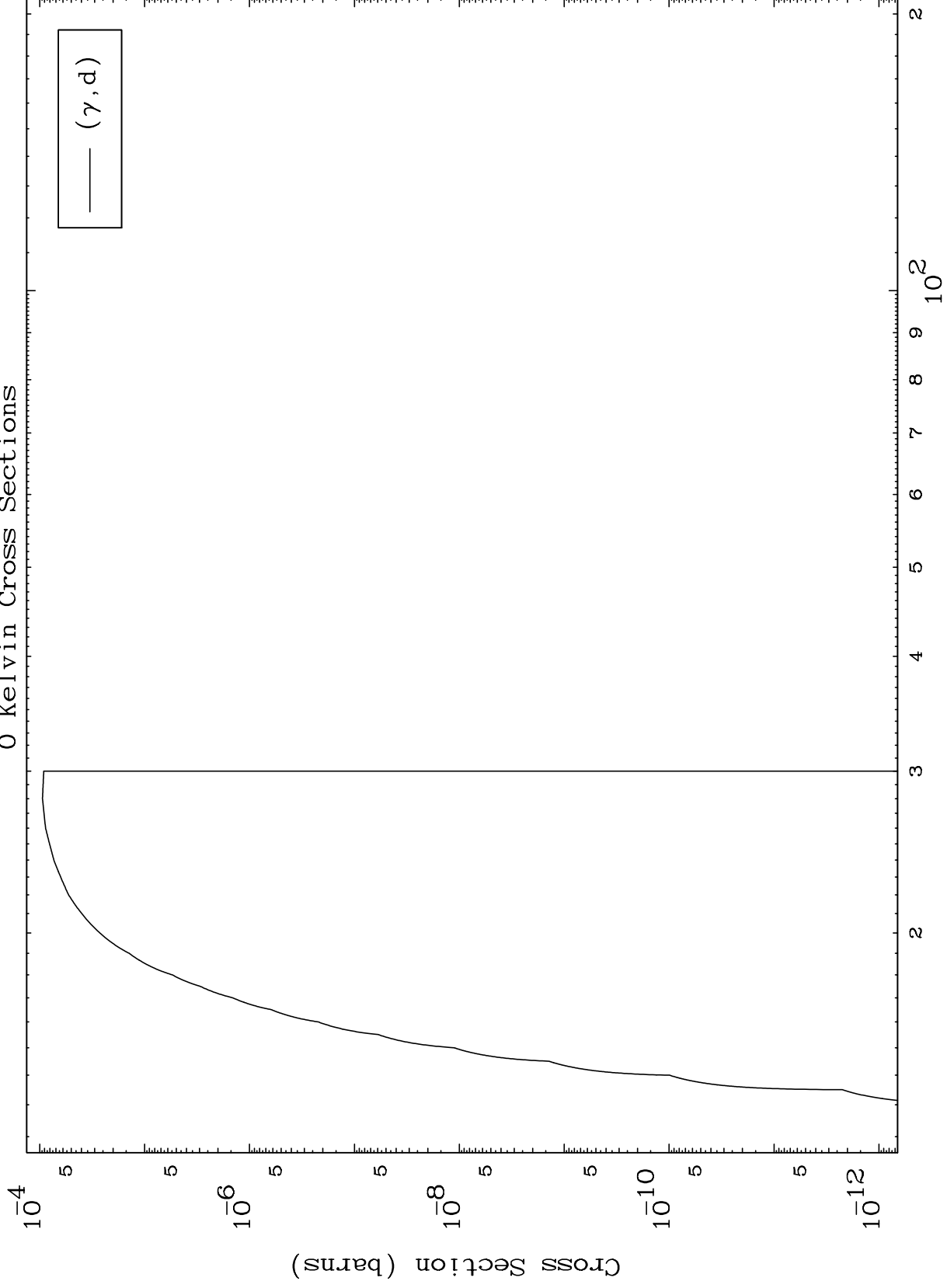
Incident Energy (MeV)

55-Cs-119

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(γ, d) Levels
0 Kelvin Cross Sections

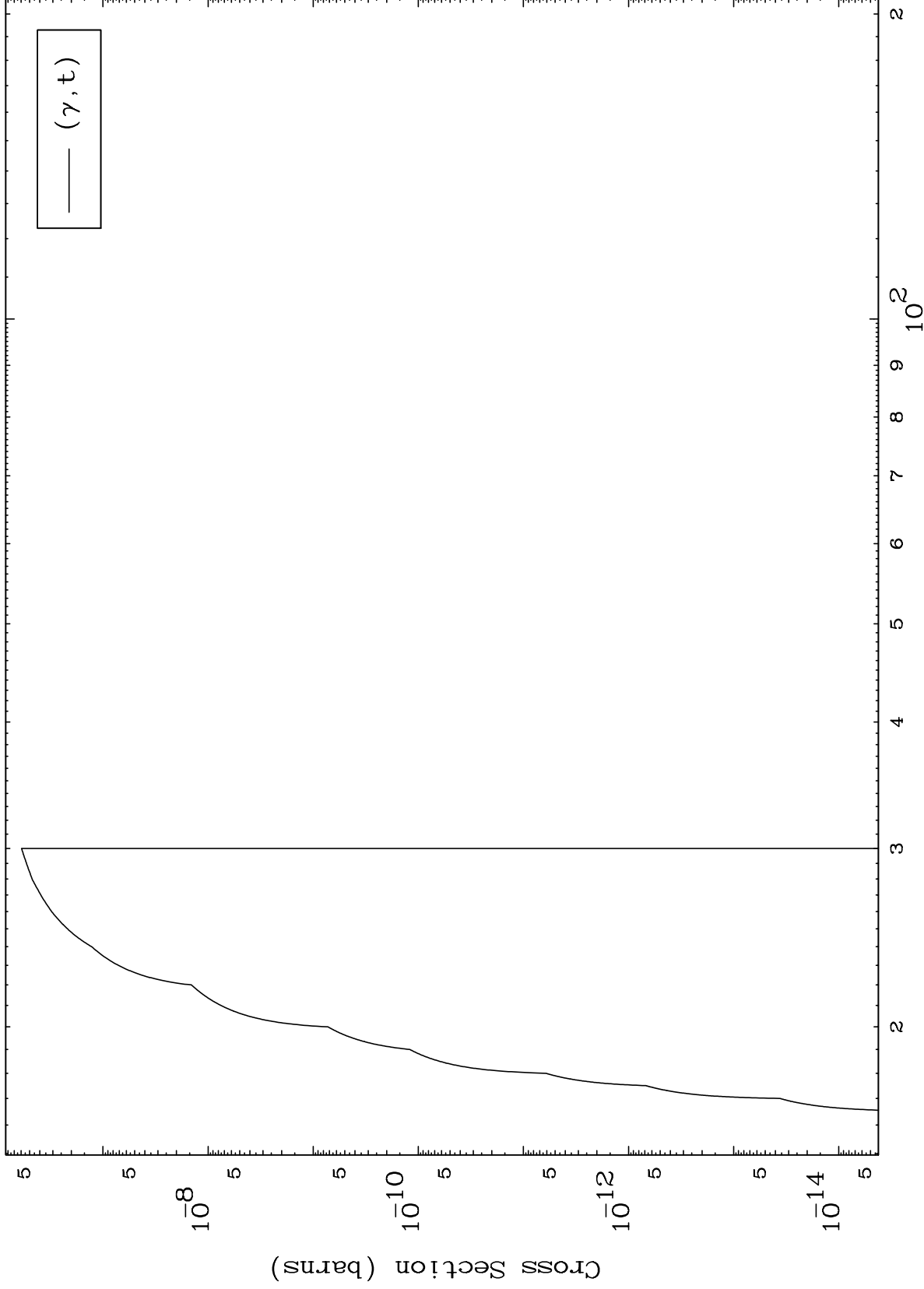
55-Cs-119

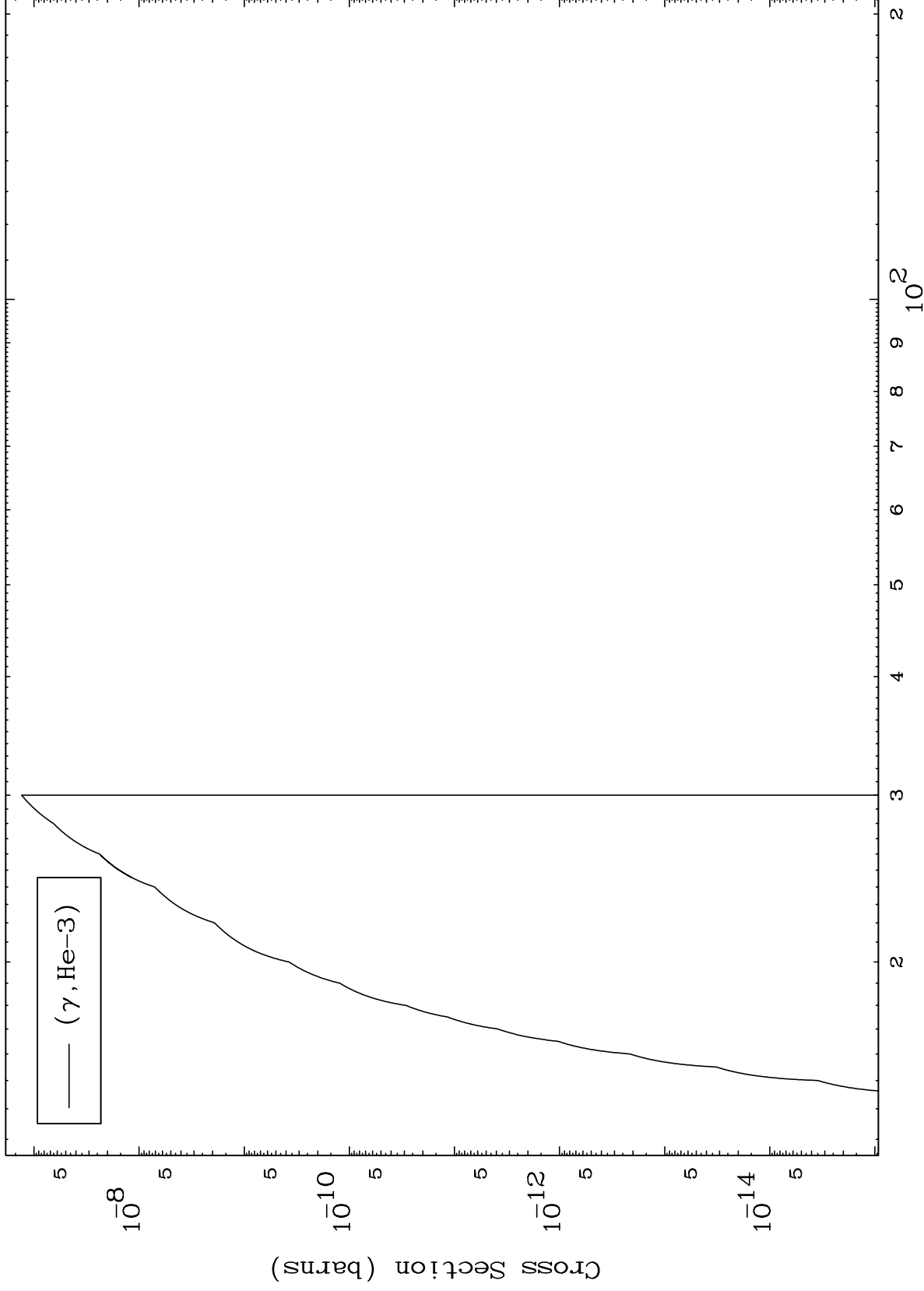


7

Incident Energy (MeV)

55-Cs-119

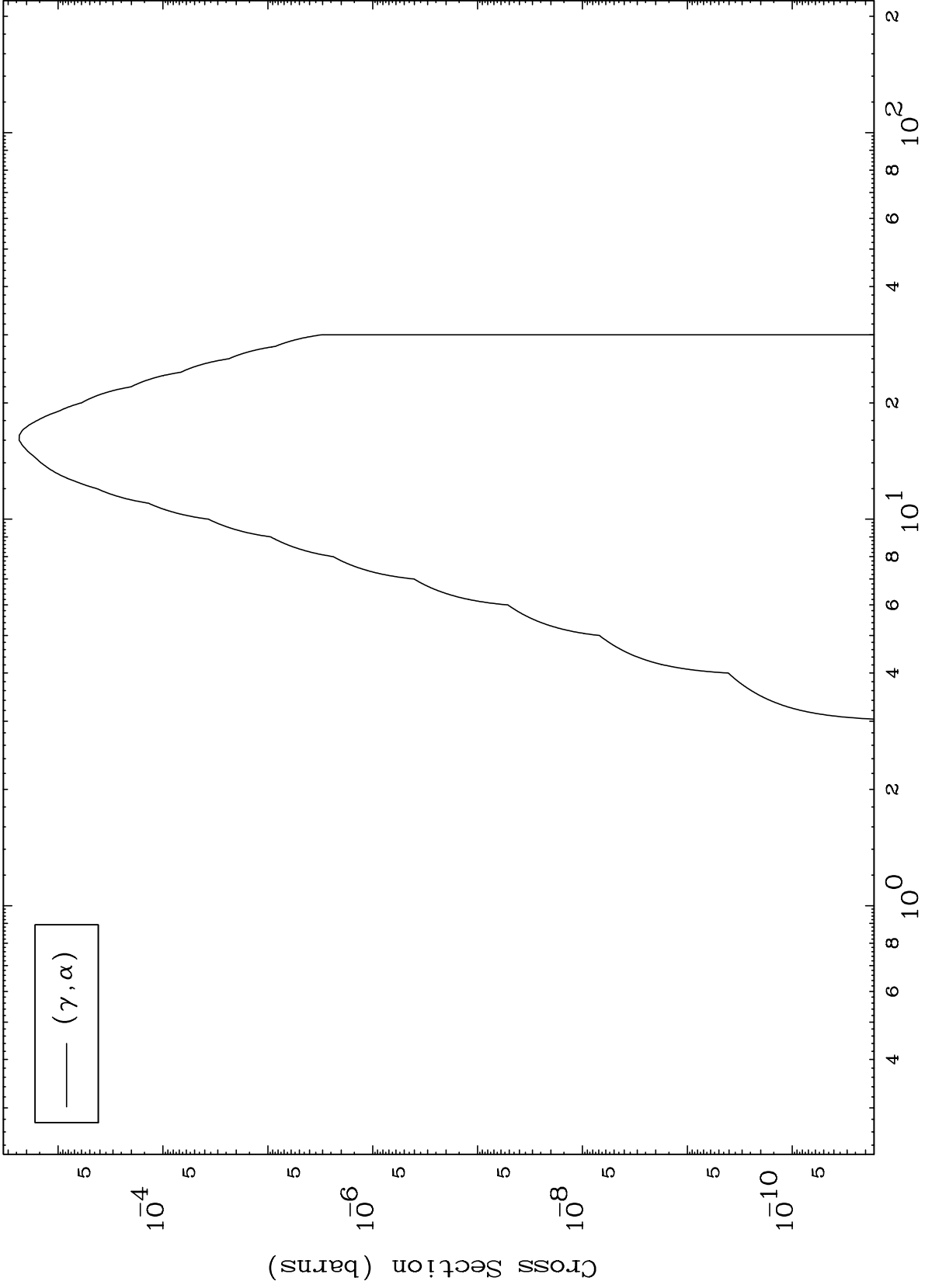




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(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-119

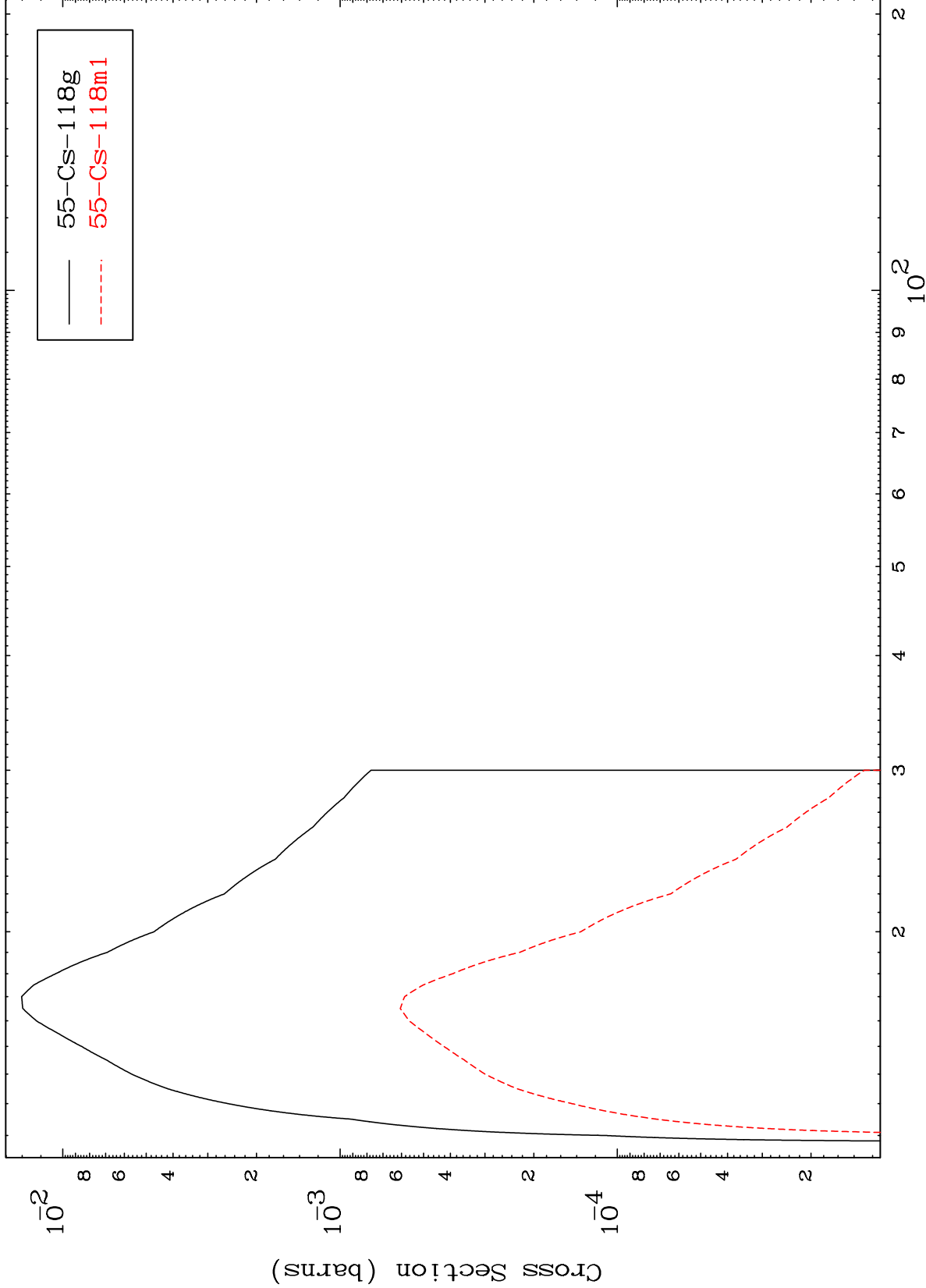


10

Incident Energy (MeV)

55-Cs-119

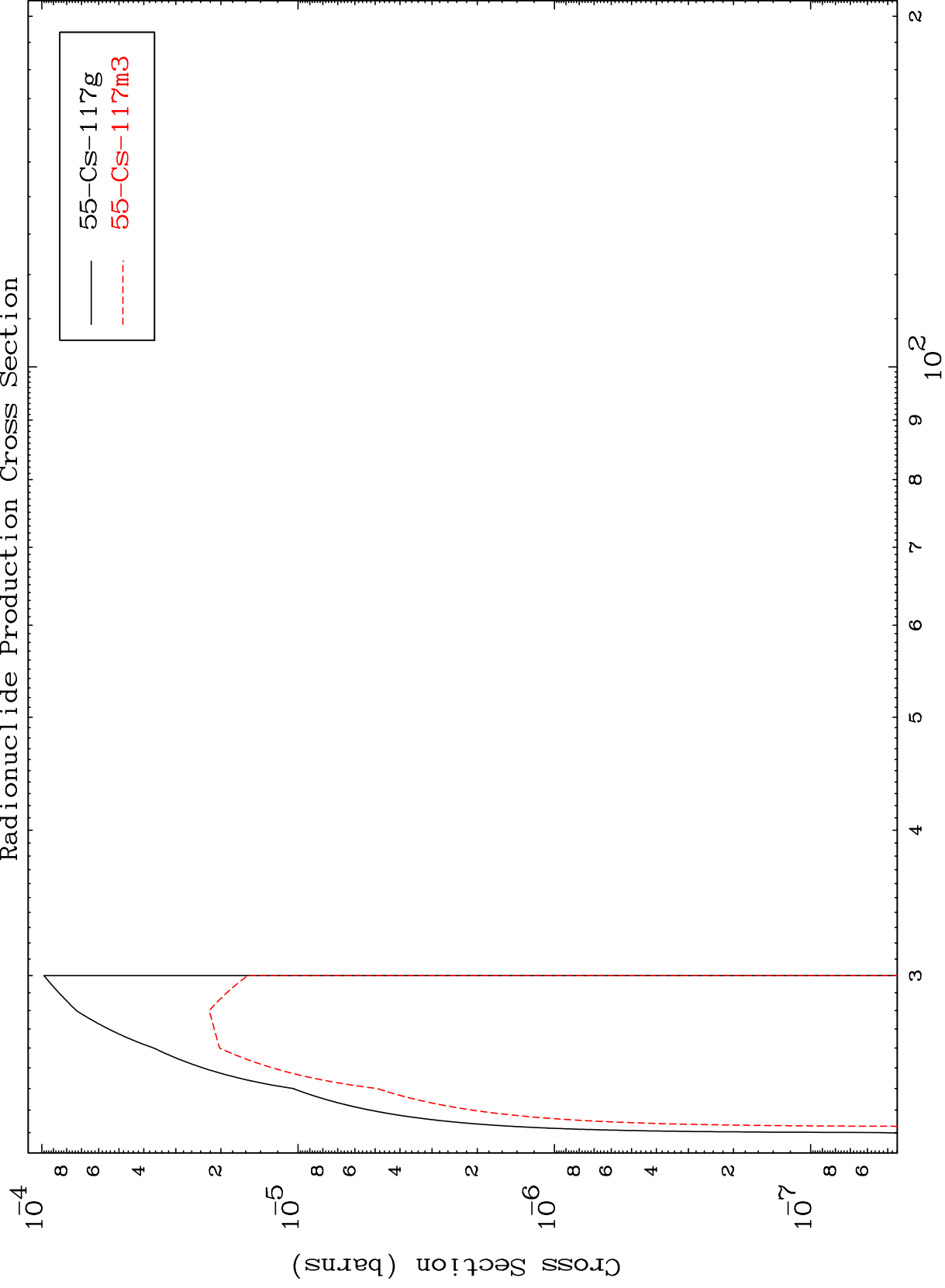
Radionuclide Production Cross Section



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55-Cs-119

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



55-Cs-119

Incident Energy (MeV)

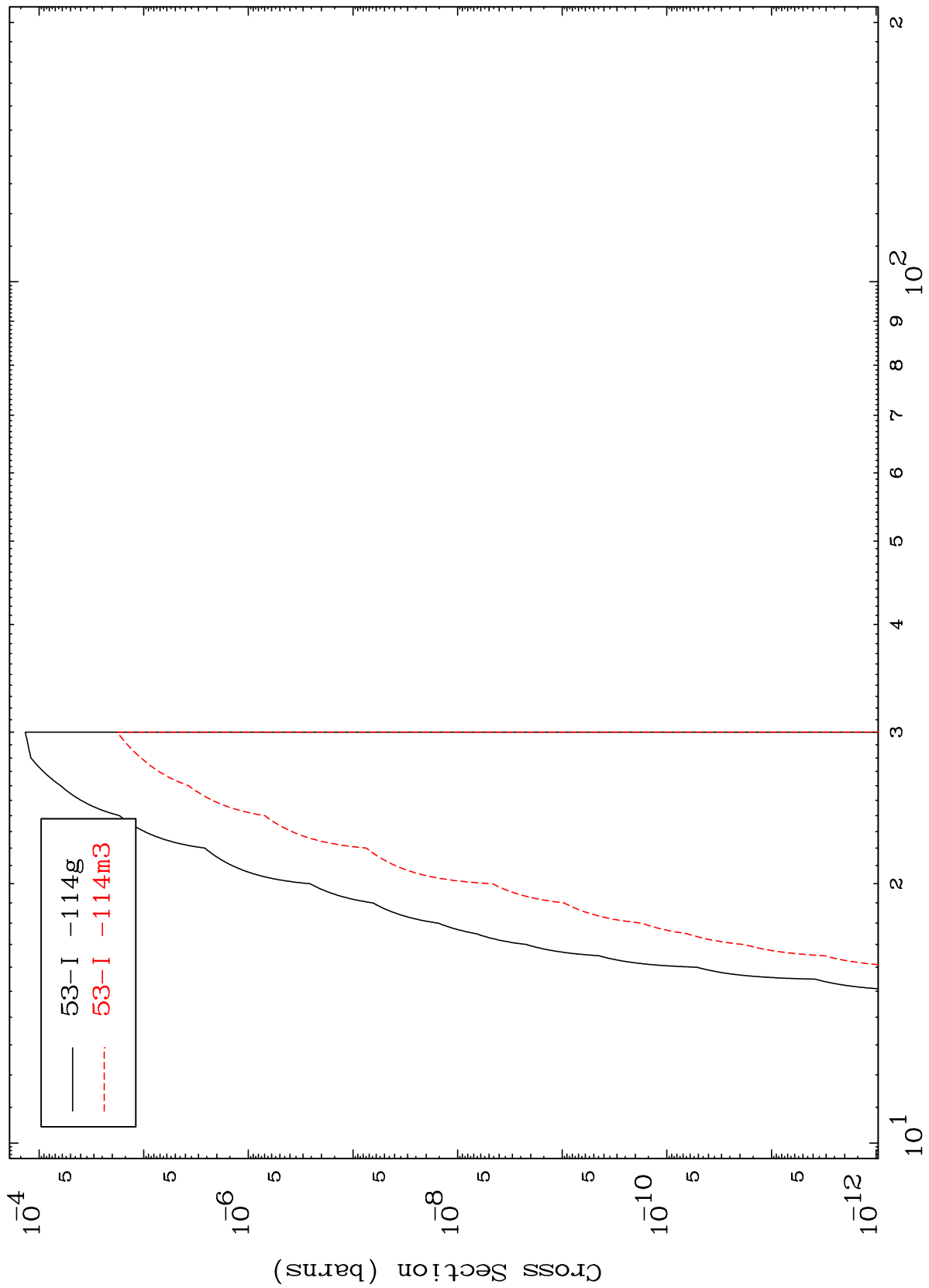
12

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(γ, n') α

55-Cs-119

Radionuclide Production Cross Section



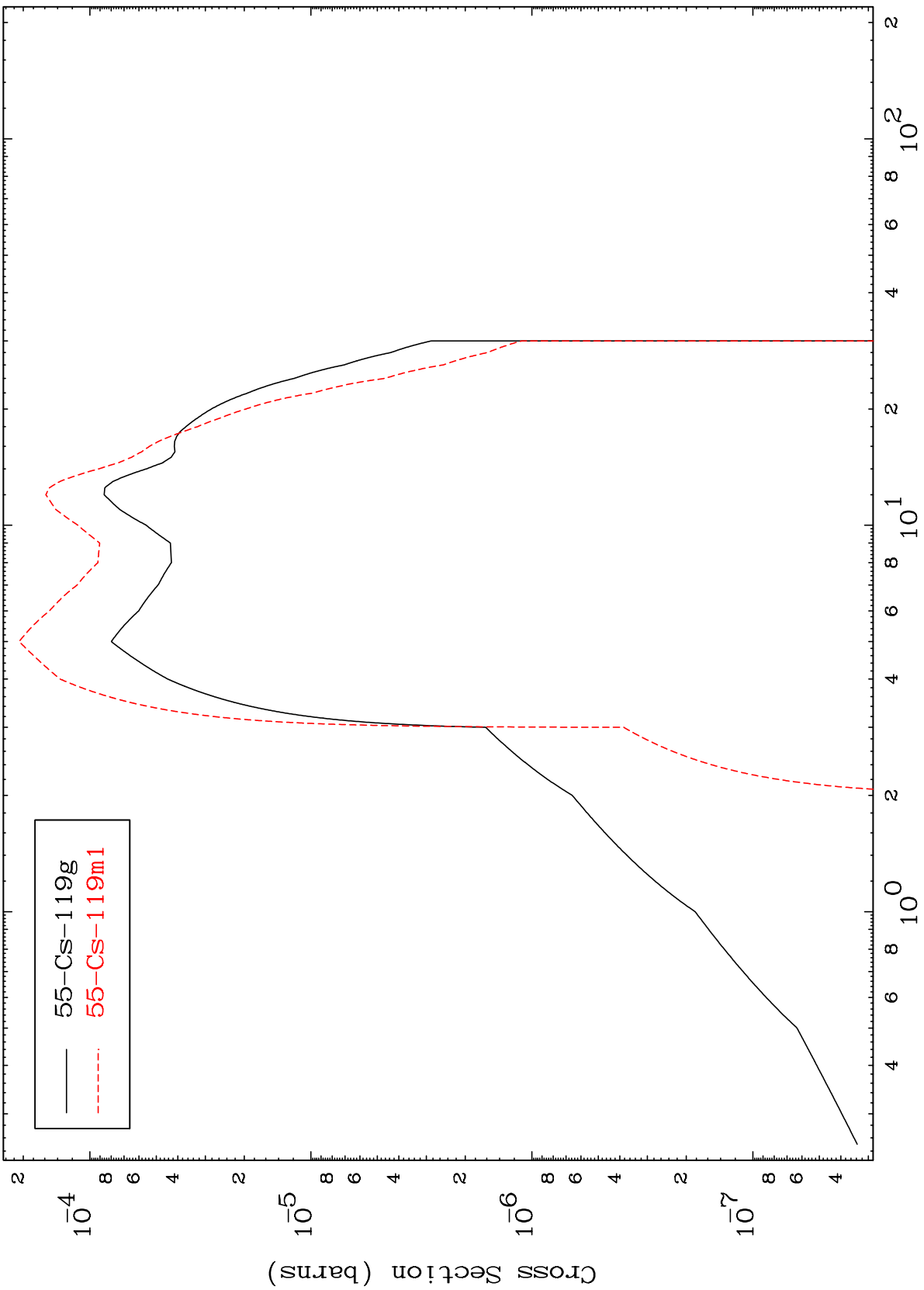
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

(γ, γ)
Radionuclide Production Cross Section



14

55-Cs-119

Incident Energy (MeV)