

Program EVALPLOT
(Version 2018-1)

by

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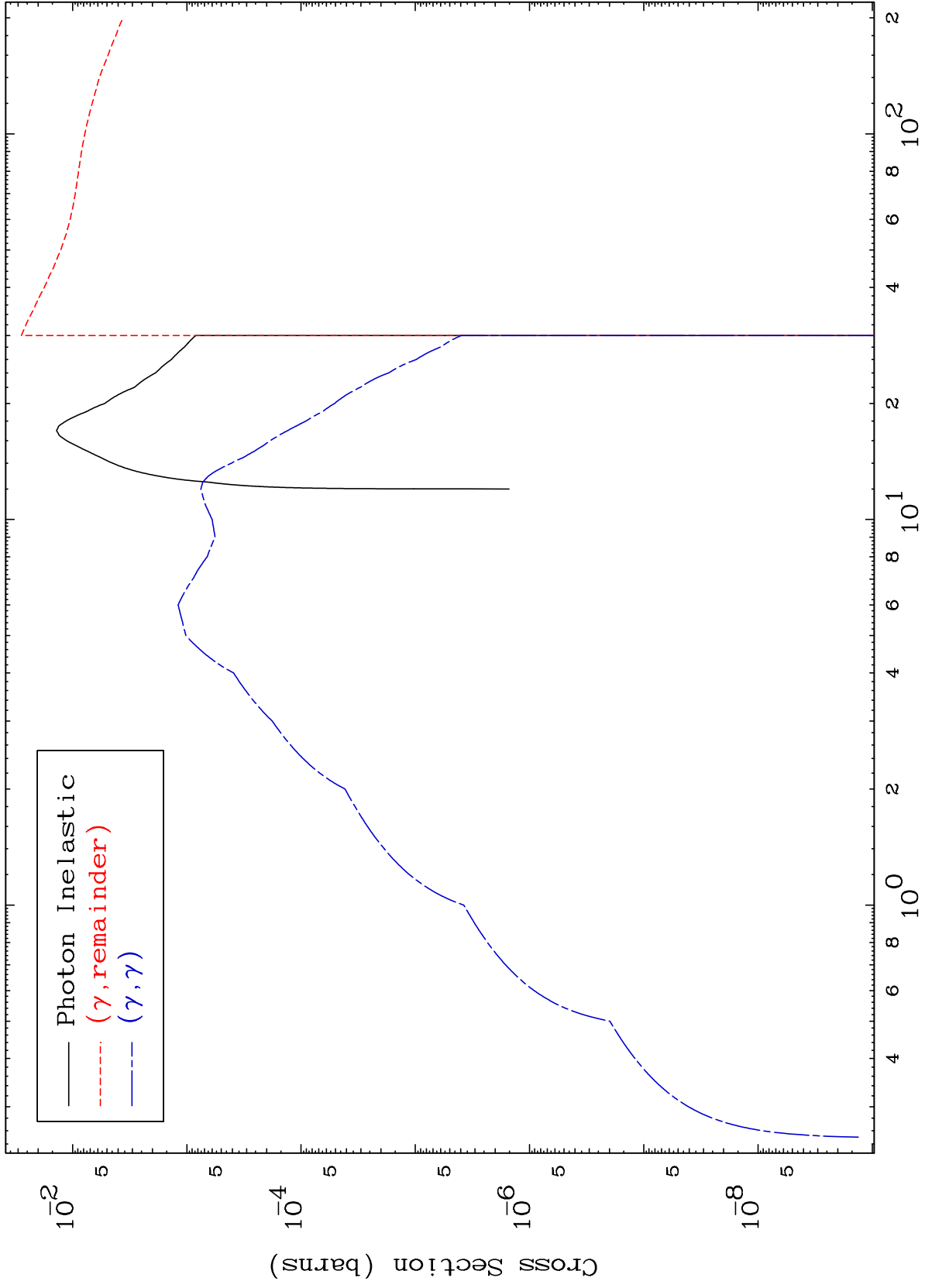
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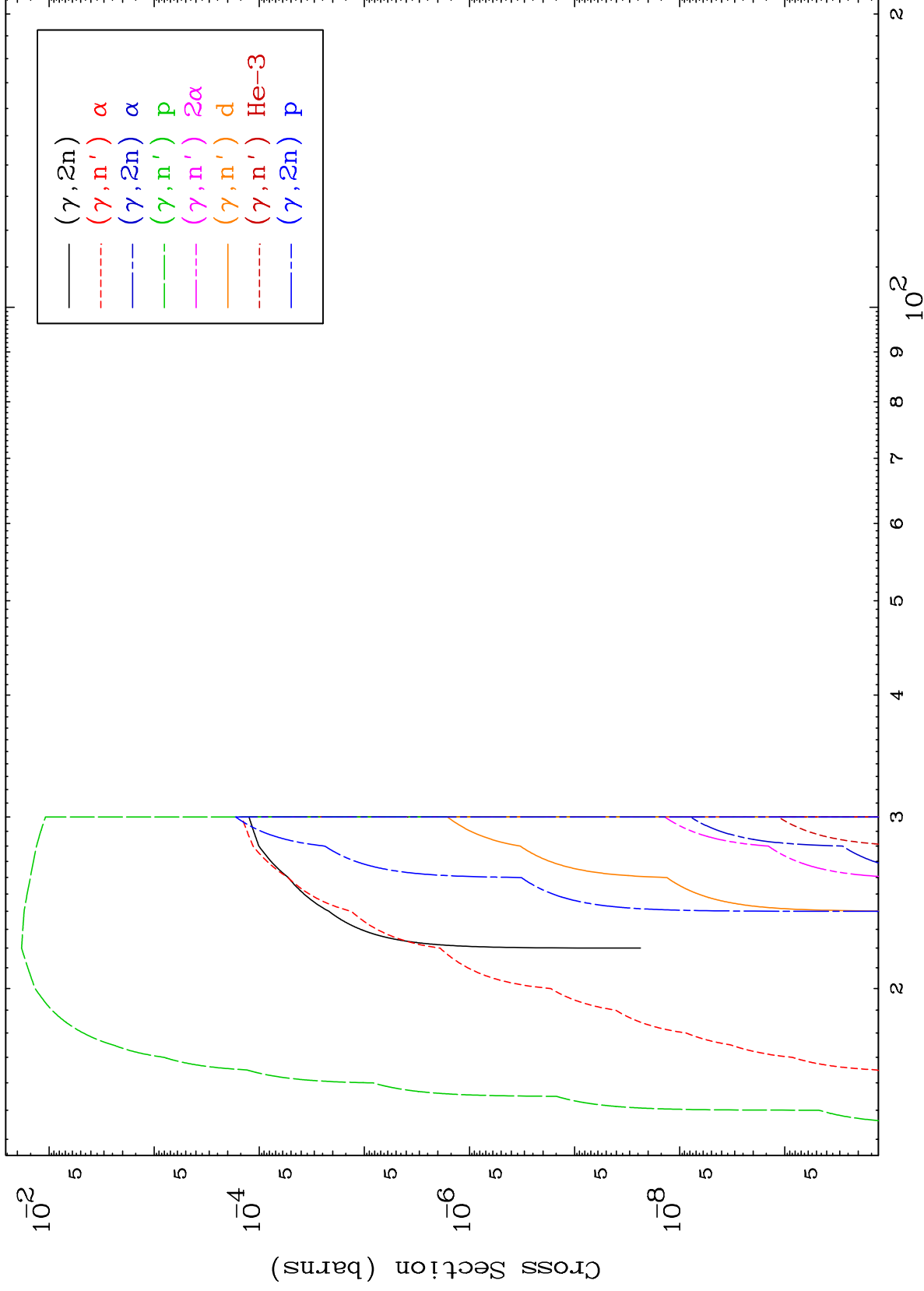
Press Mouse Button to Start

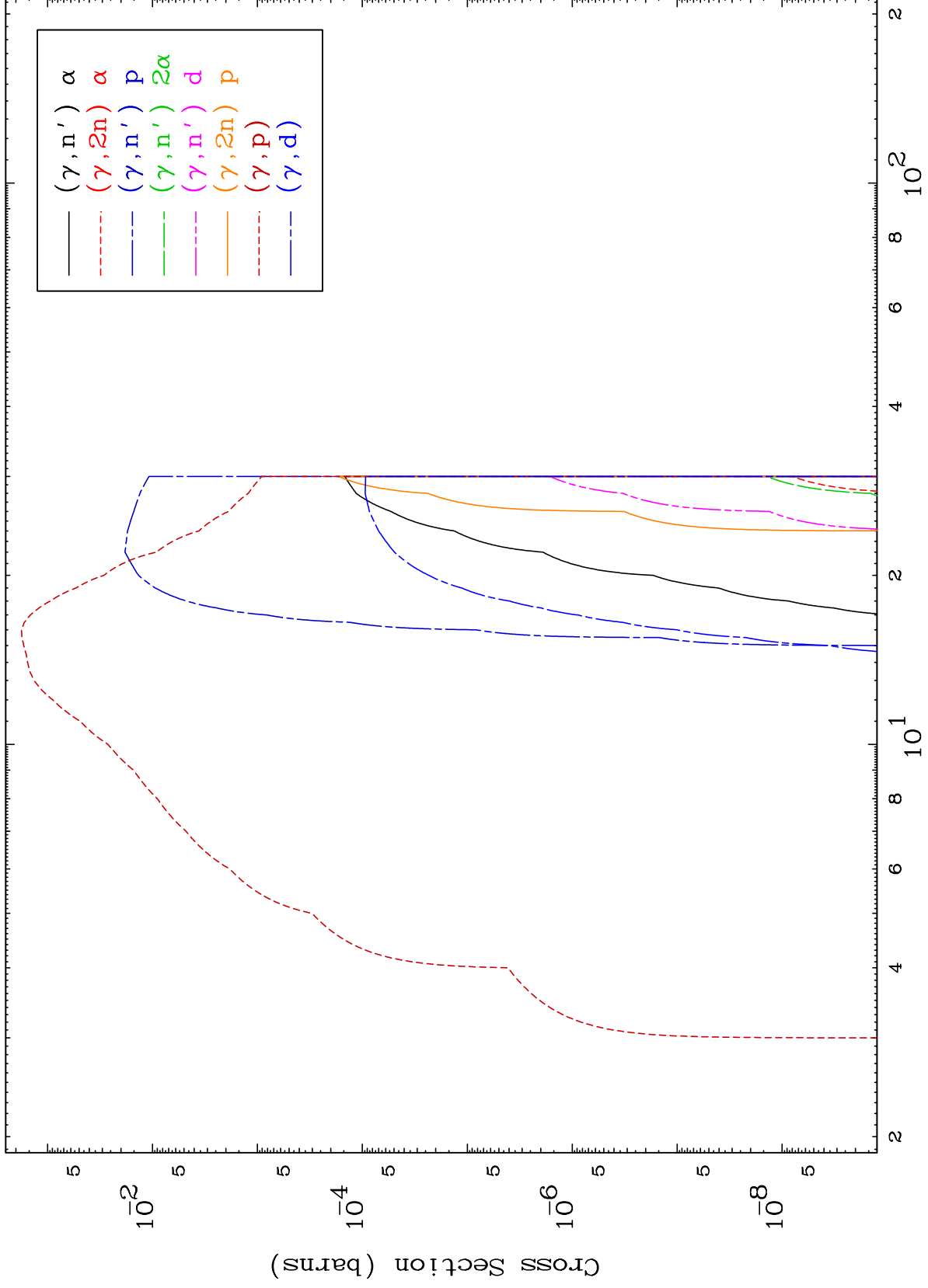
MAT 5483

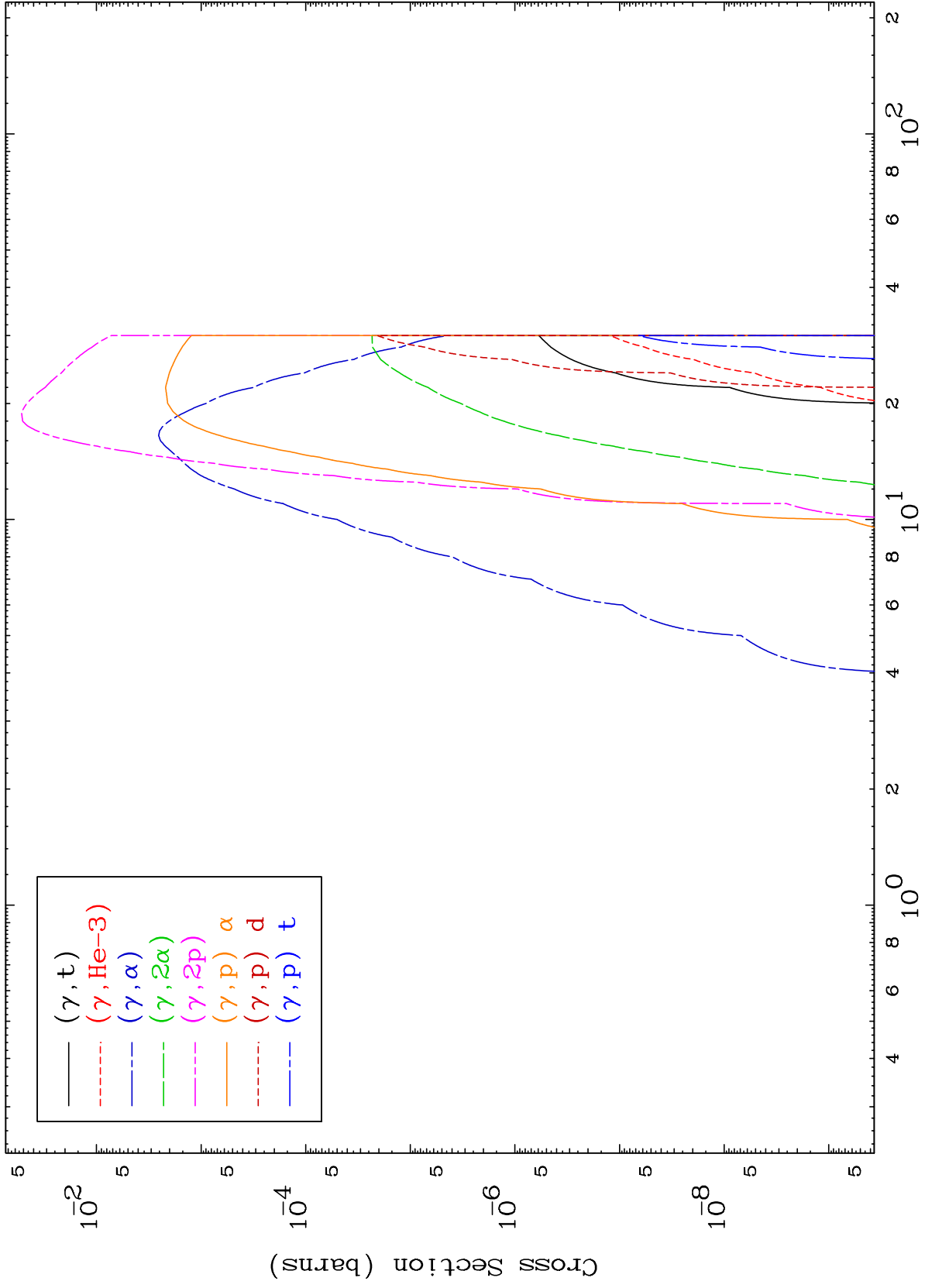
Photon Major
0 Kelvin Cross Sections

55-Cs-119







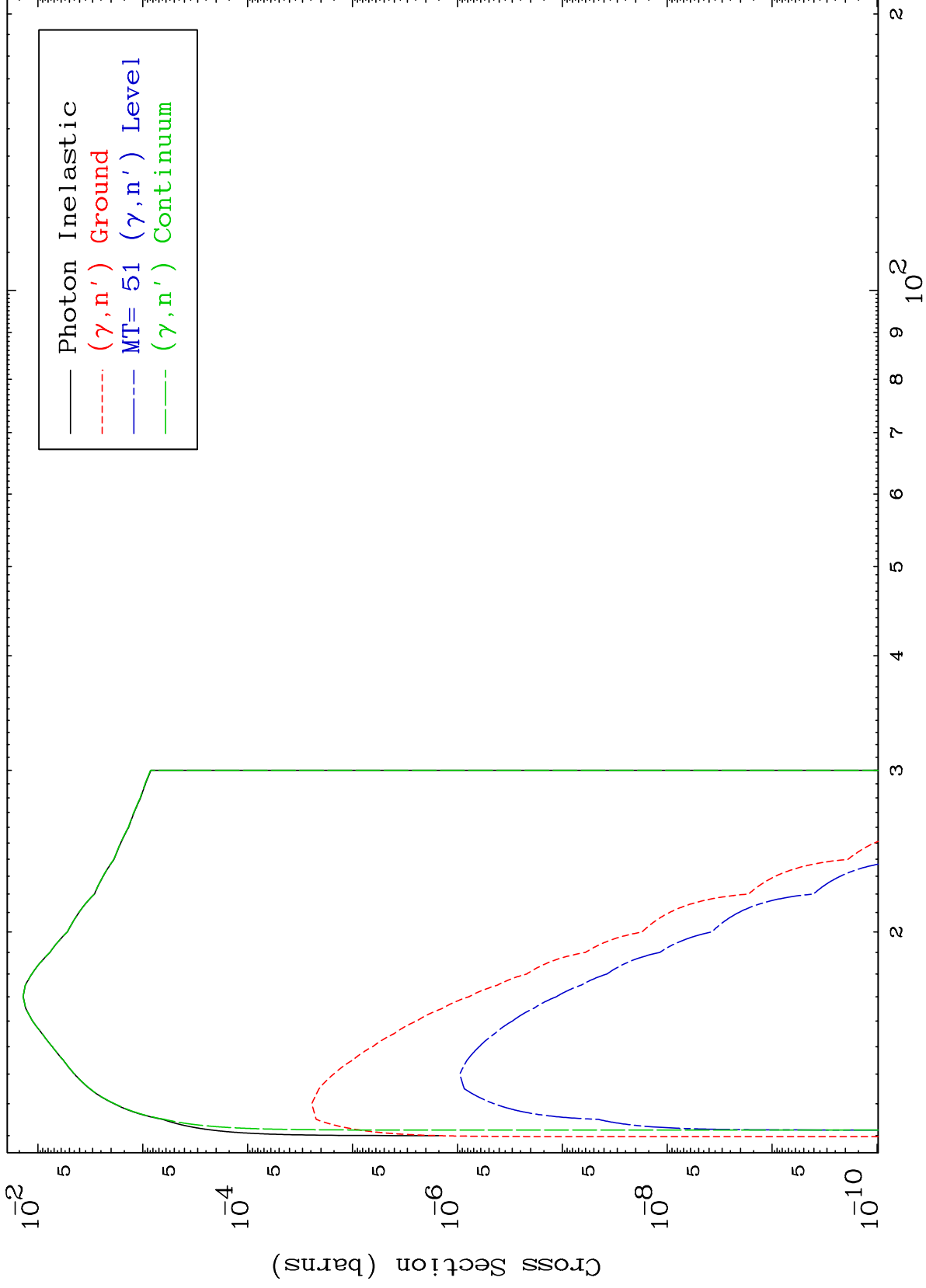


MAT 5483

(γ, n') Level

55-Cs-119

0 Kelvin Cross Sections



Incident Energy (MeV)

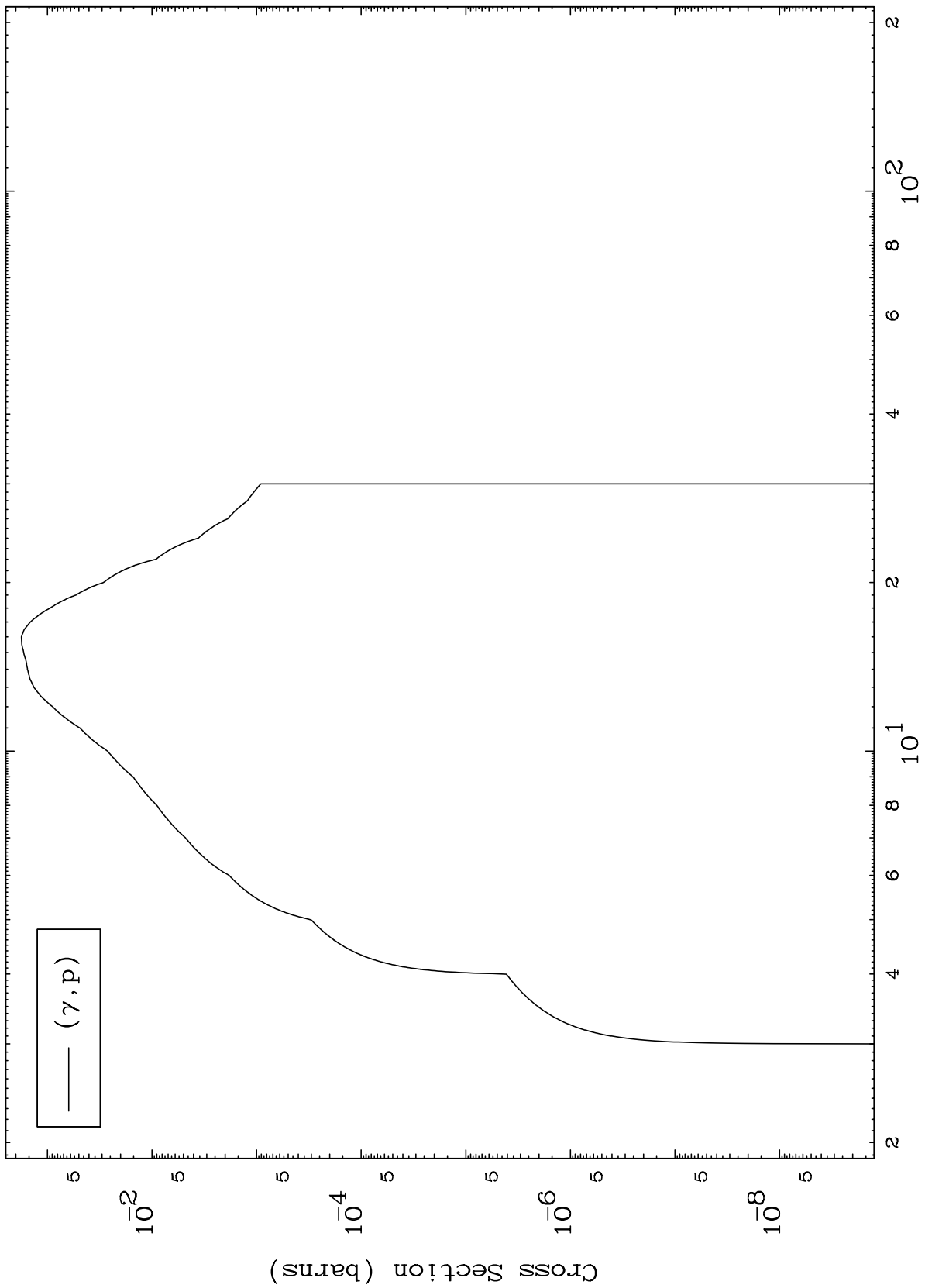
55-Cs-119

5

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55-Cs-119

(γ, p) Levels
0 Kelvin Cross Sections



55-Cs-119

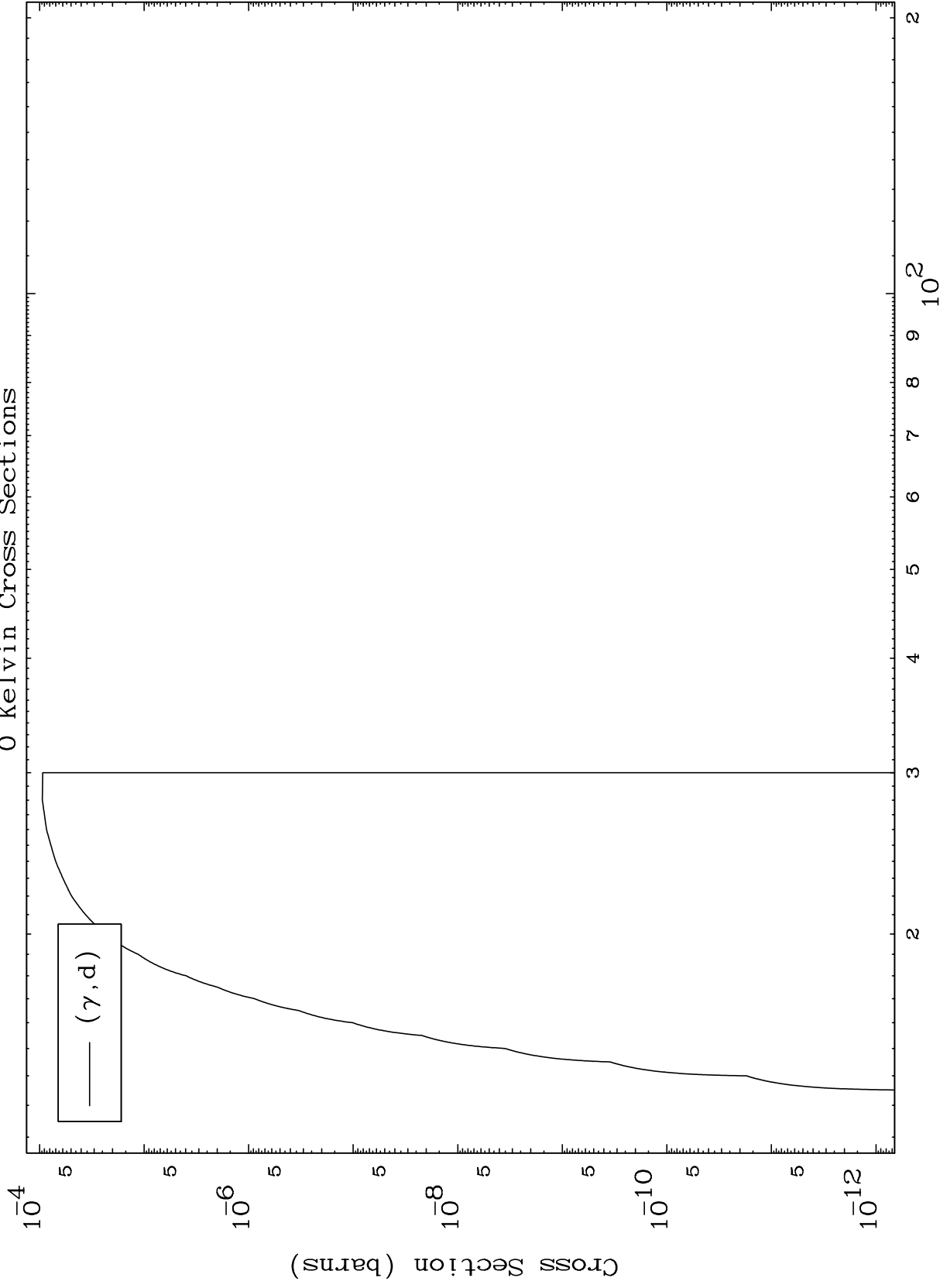
Incident Energy (MeV)

6

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(γ, d) Levels
0 Kelvin Cross Sections

55-Cs-119



7

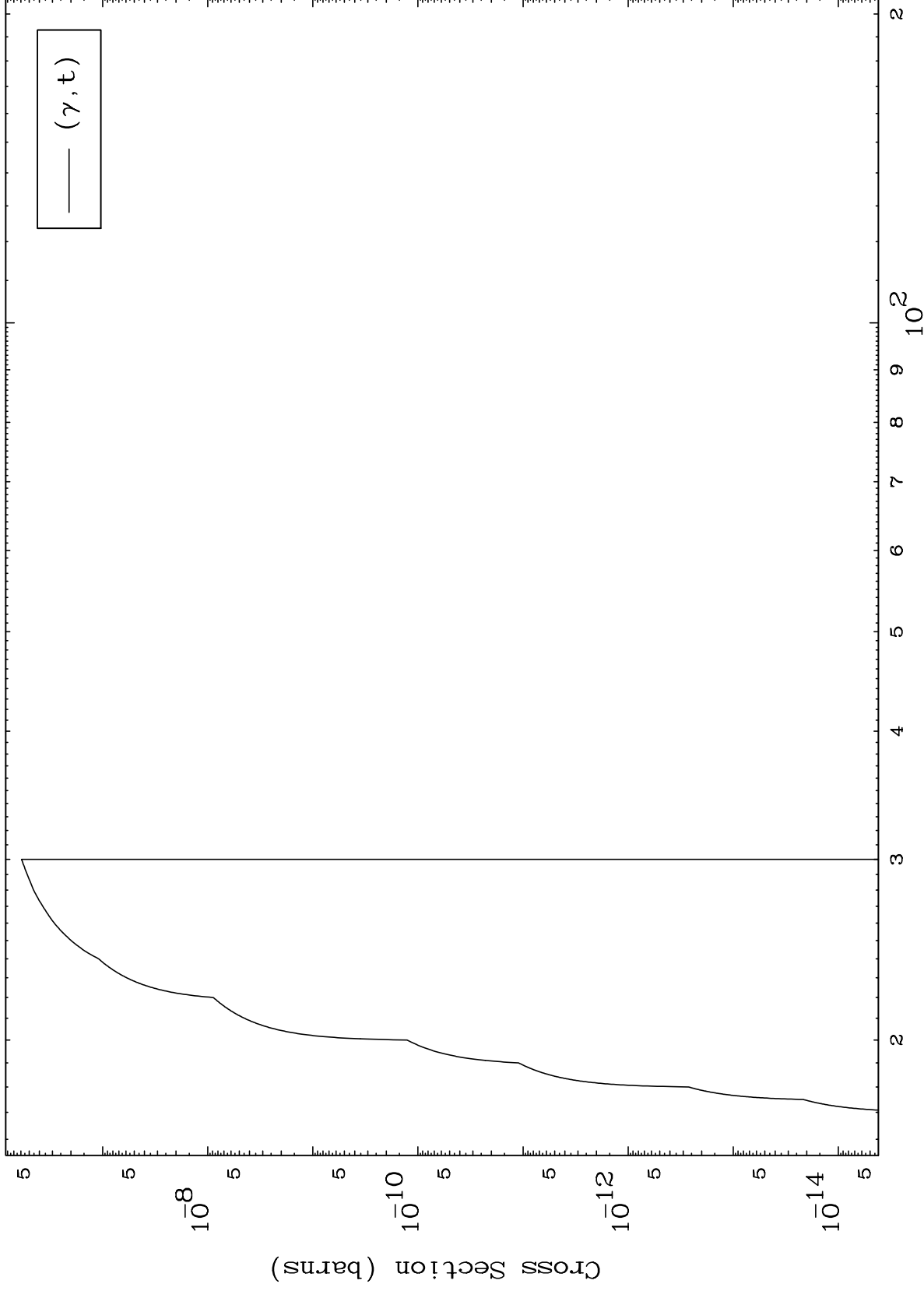
Incident Energy (MeV)

55-Cs-119

MAT 5483

(γ, t) Levels
0 Kelvin Cross Sections

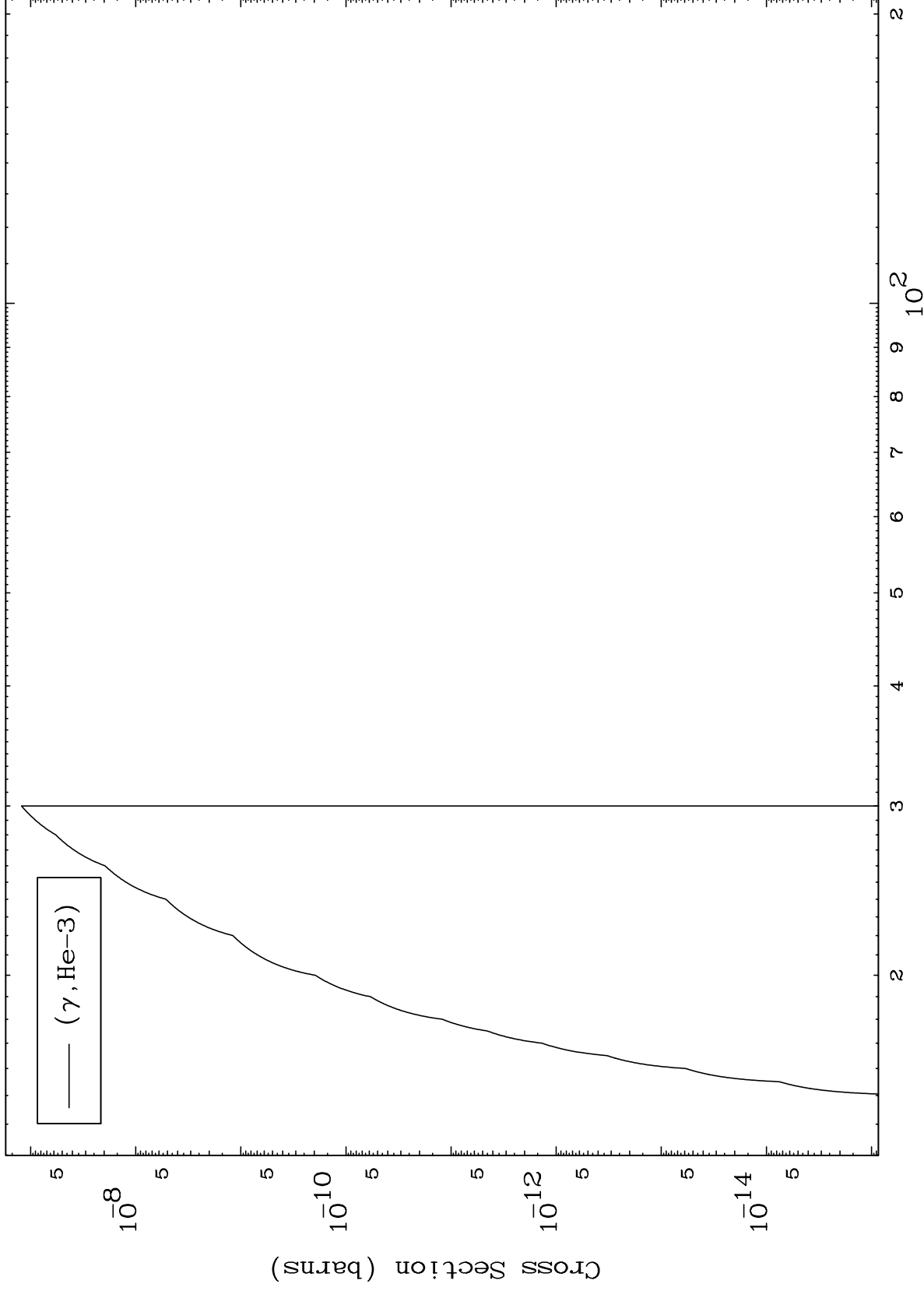
55-Cs-119



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Incident Energy (MeV)

55-Cs-119

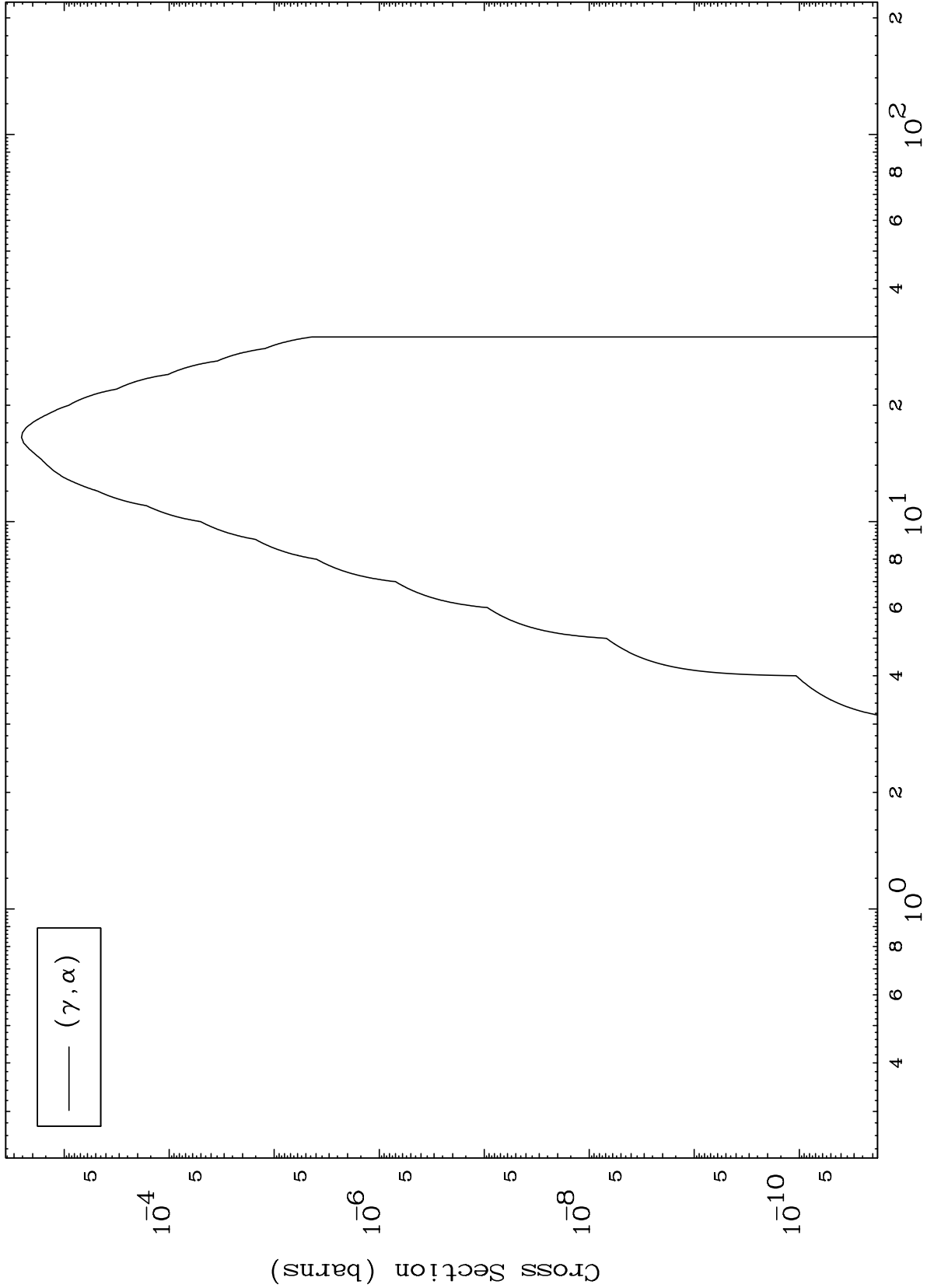


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(γ, α) Levels

55-Cs-119

0 Kelvin Cross Sections



10

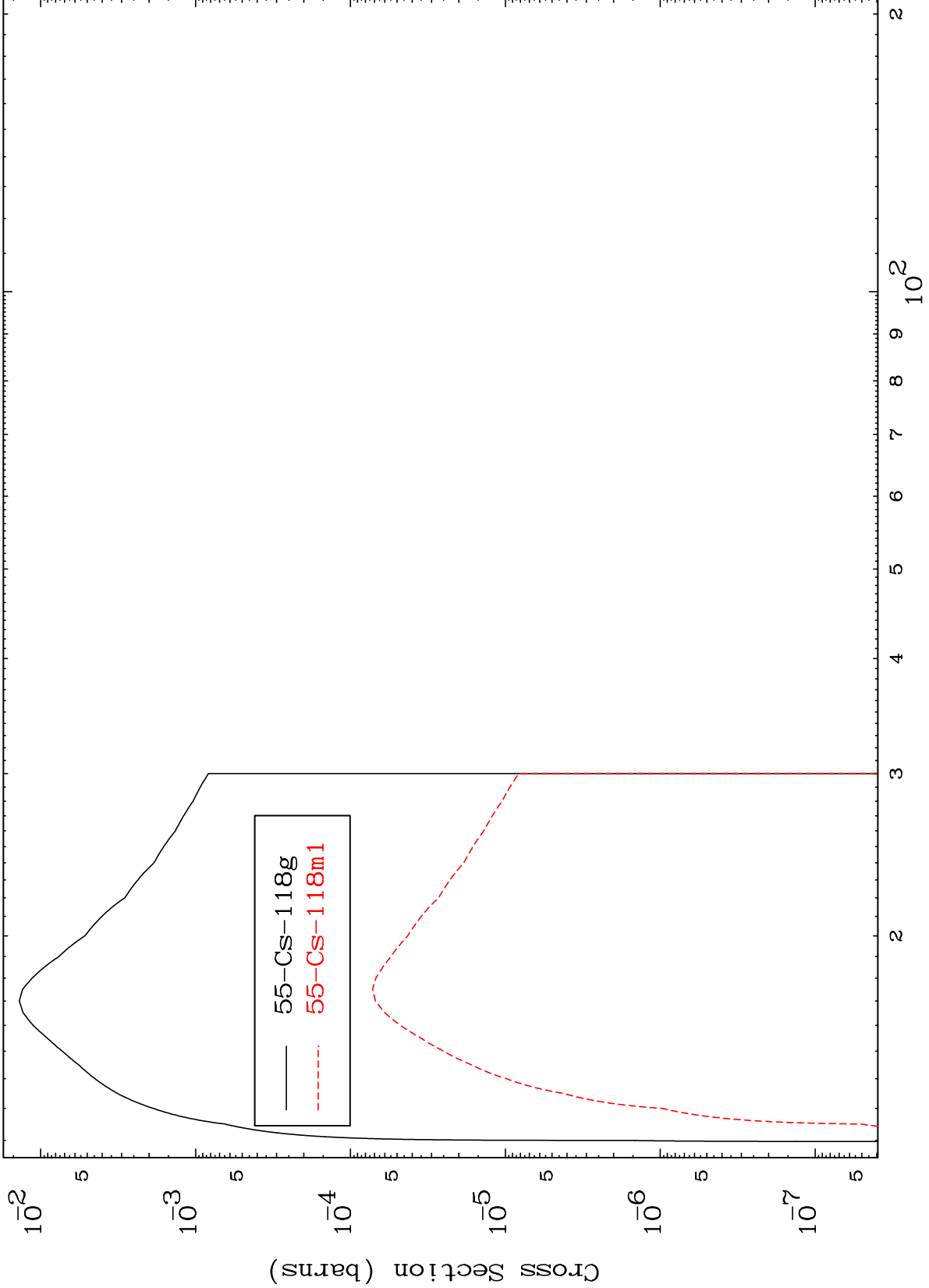
Incident Energy (MeV)

55-Cs-119

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Photon Inelastic
Radionuclide Production Cross Section

55-Cs-119



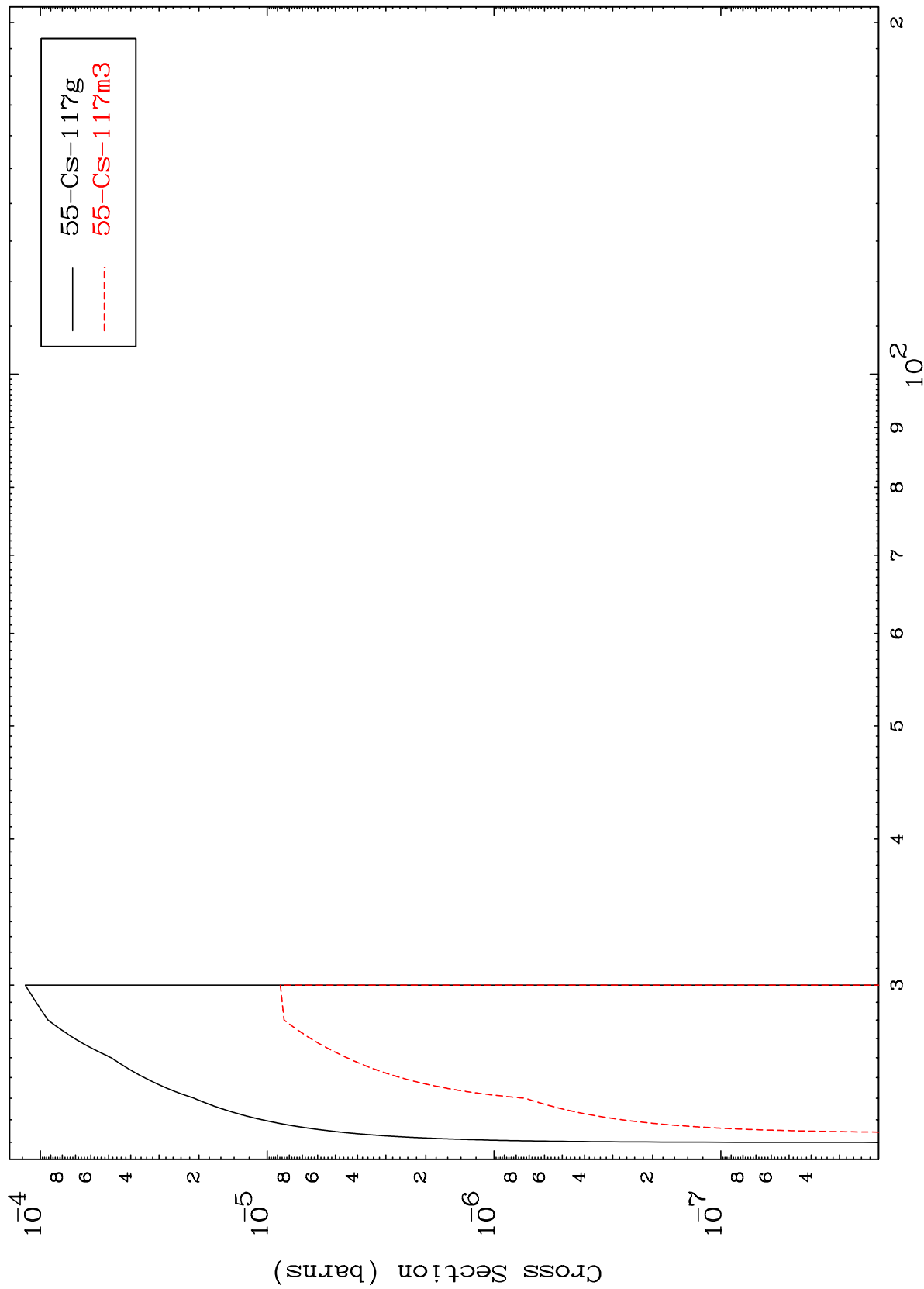
55-Cs-119

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55-Cs-119

($\gamma, 2n$)

Radionuclide Production Cross Section



55-Cs-117g
55-Cs-117m3

12

Incident Energy (MeV)

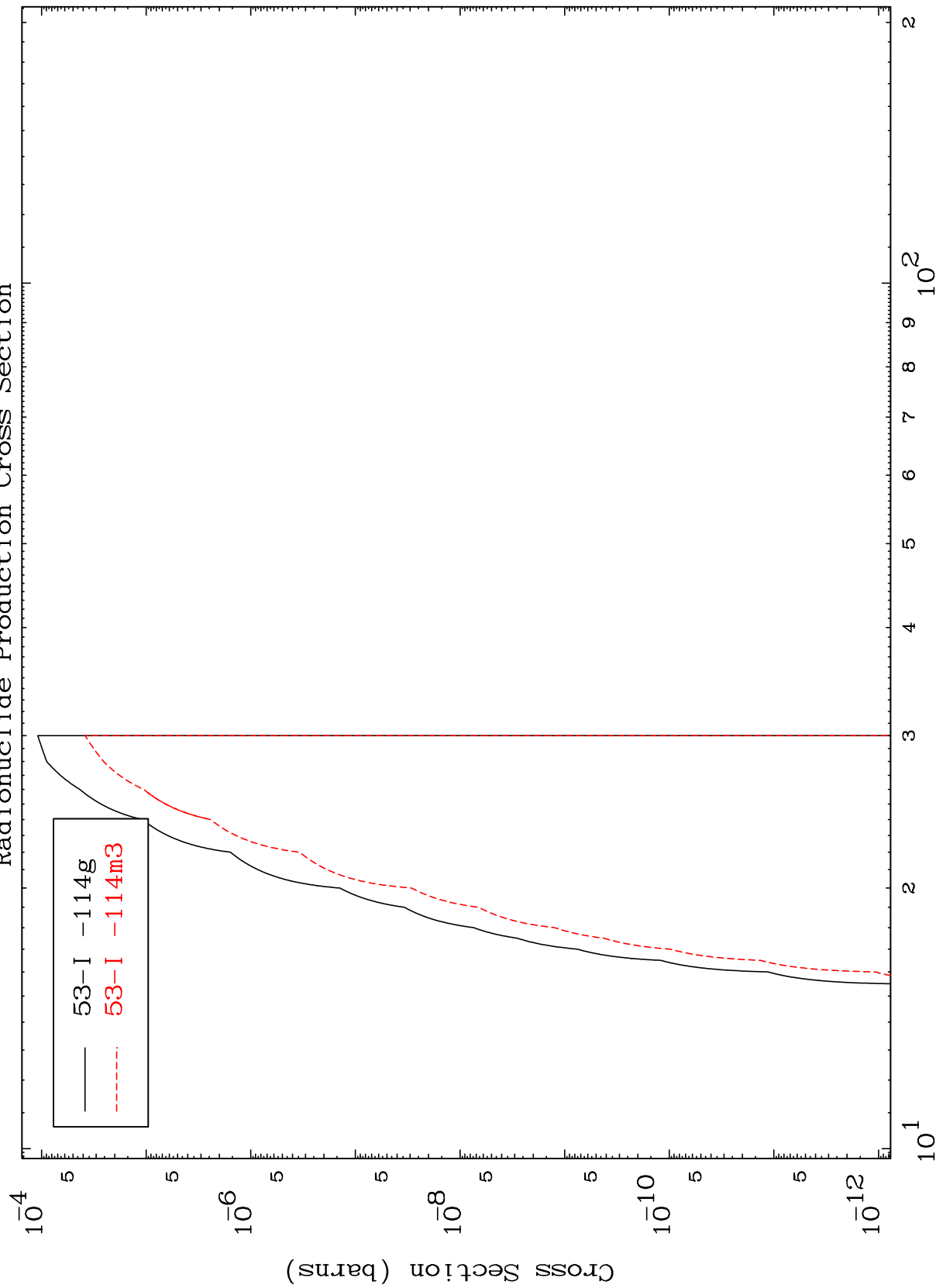
55-Cs-119

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(γ, n') α

55-Cs-119

Radionuclide Production Cross Section



Incident Energy (MeV)

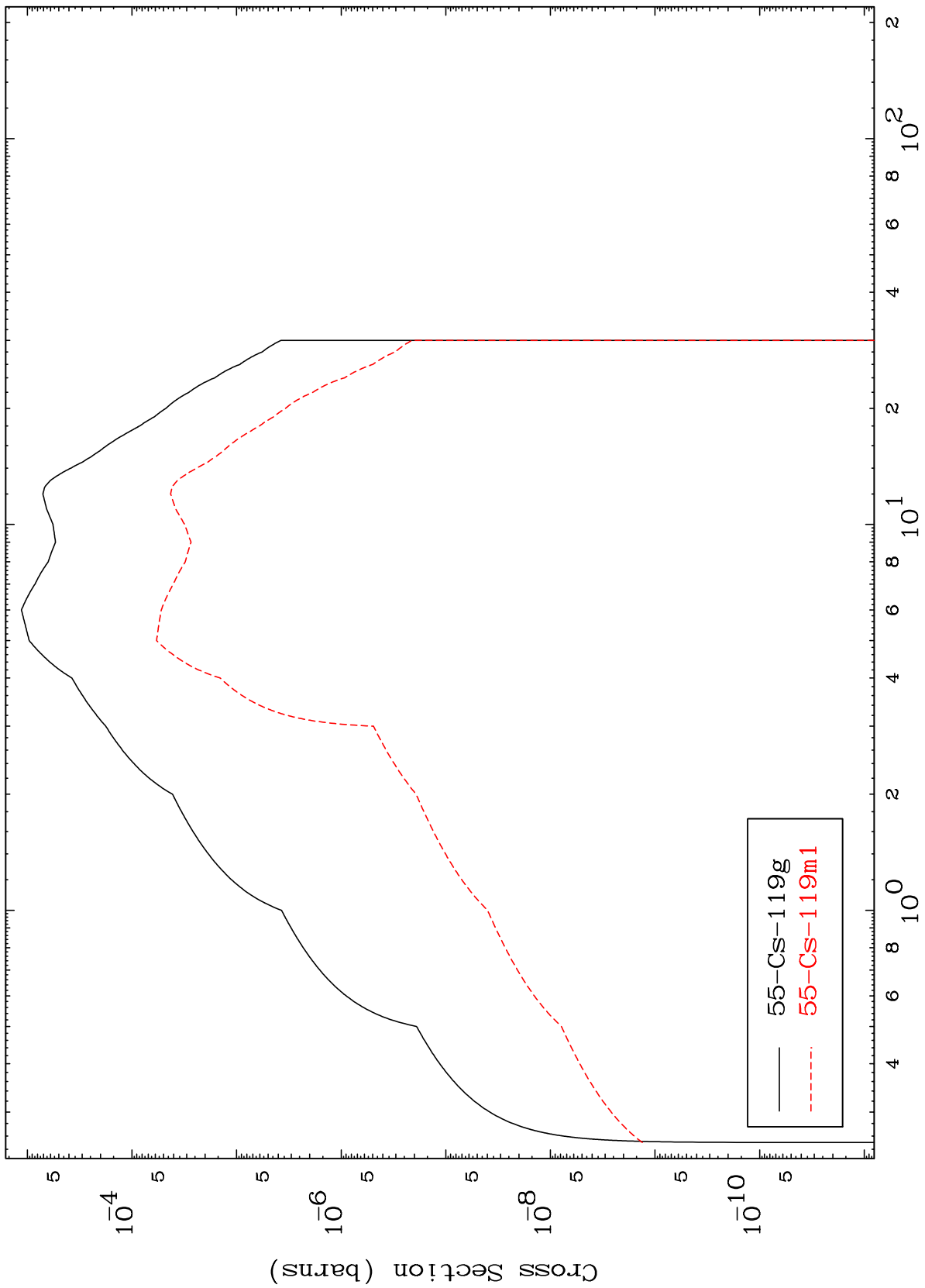
55-Cs-119

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55-Cs-119

(γ, γ)
Radionuclide Production Cross Section



14

55-Cs-119

Incident Energy (MeV)