

Program EVALPLOT
(Version 2018-1)

by

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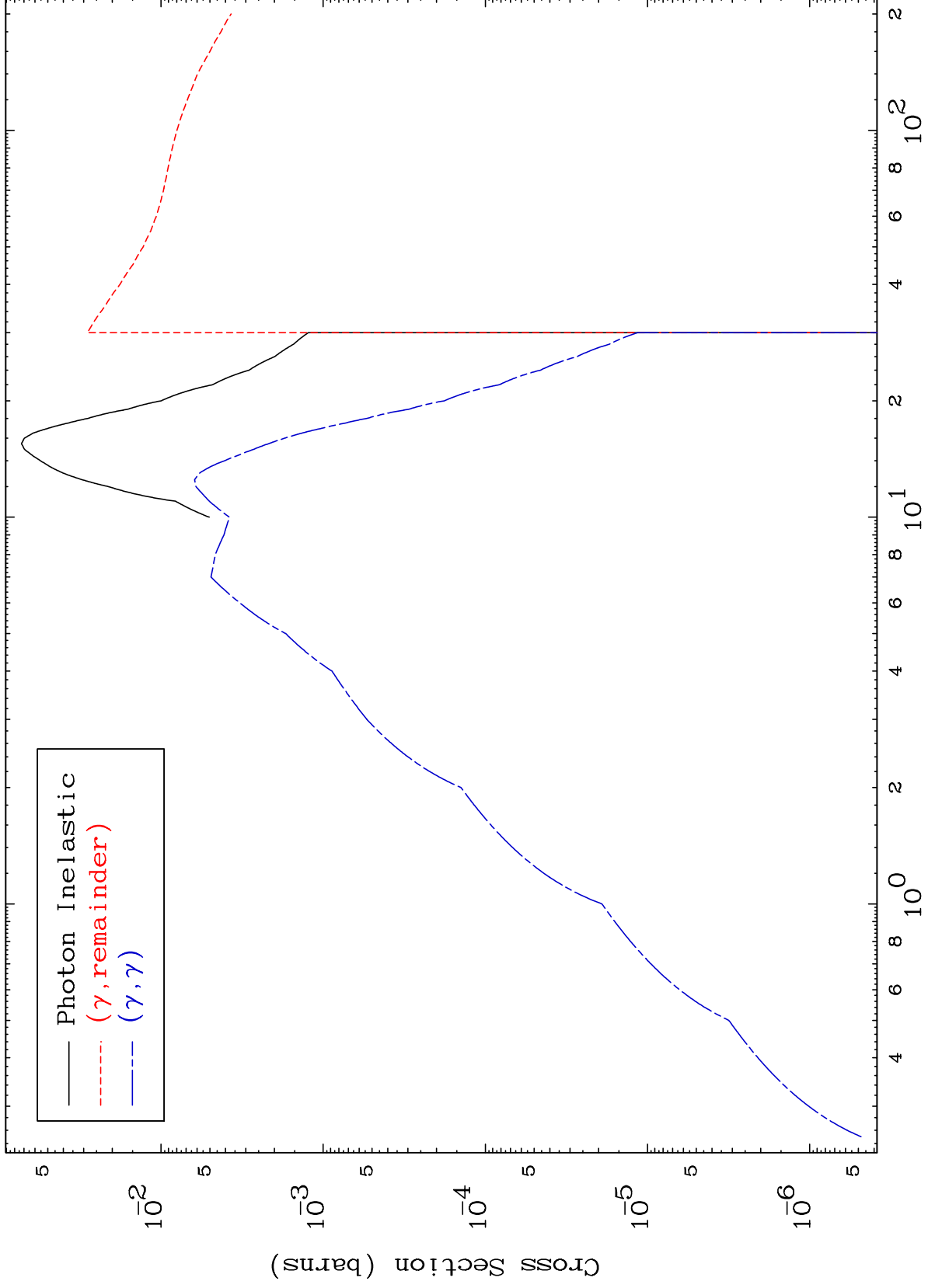
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5492

Photon Major
0 Kelvin Cross Sections

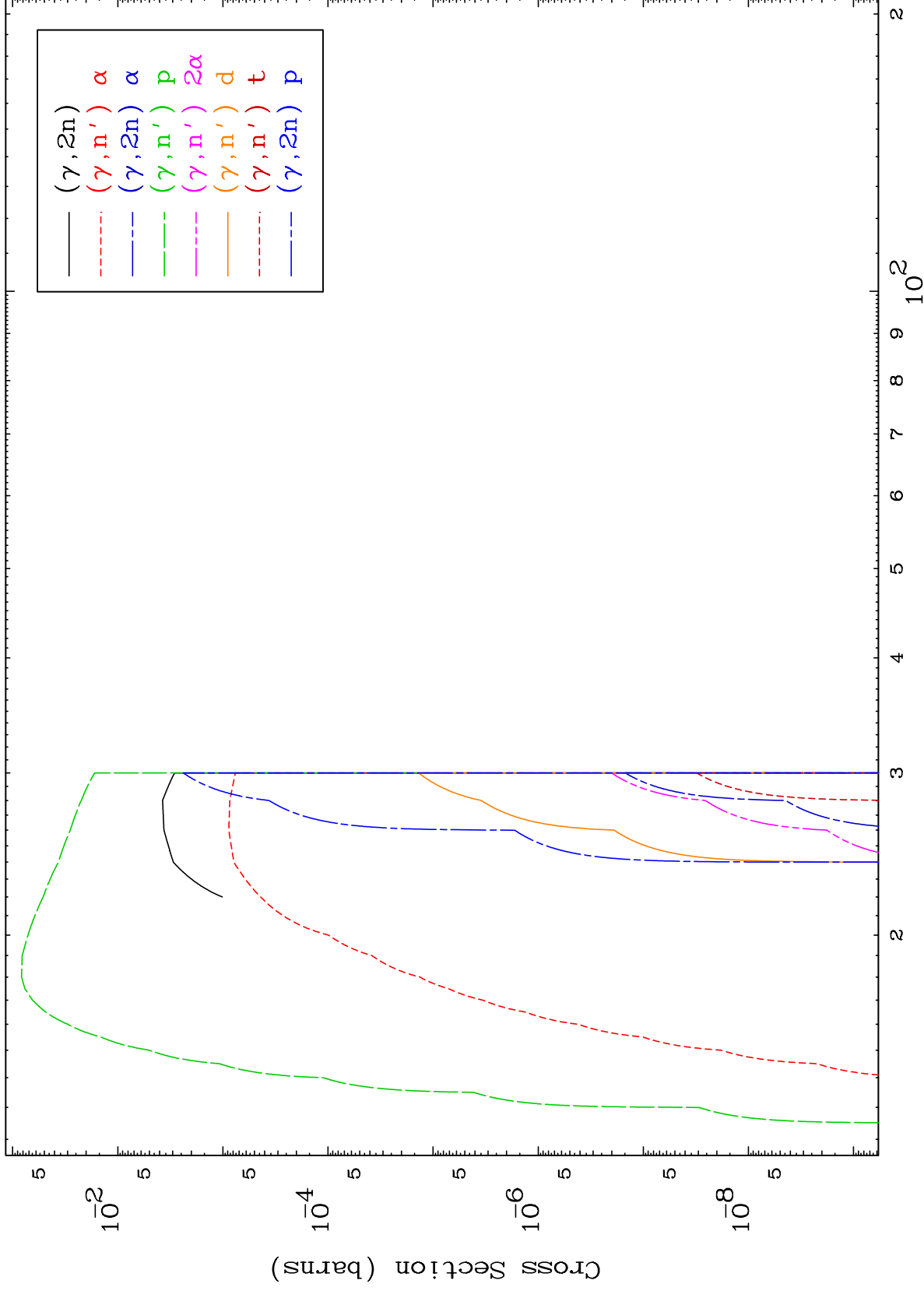
55-Cs-122

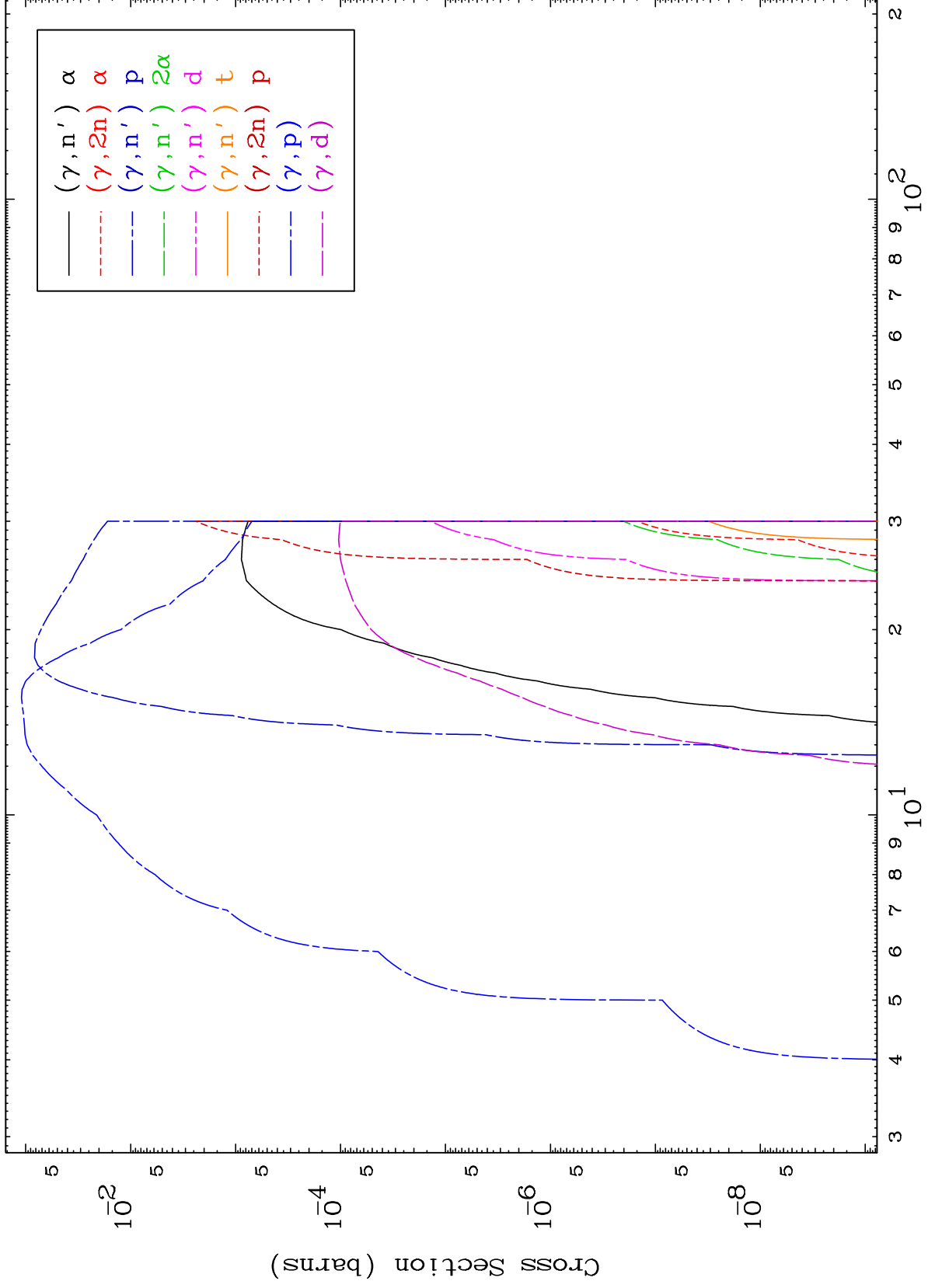


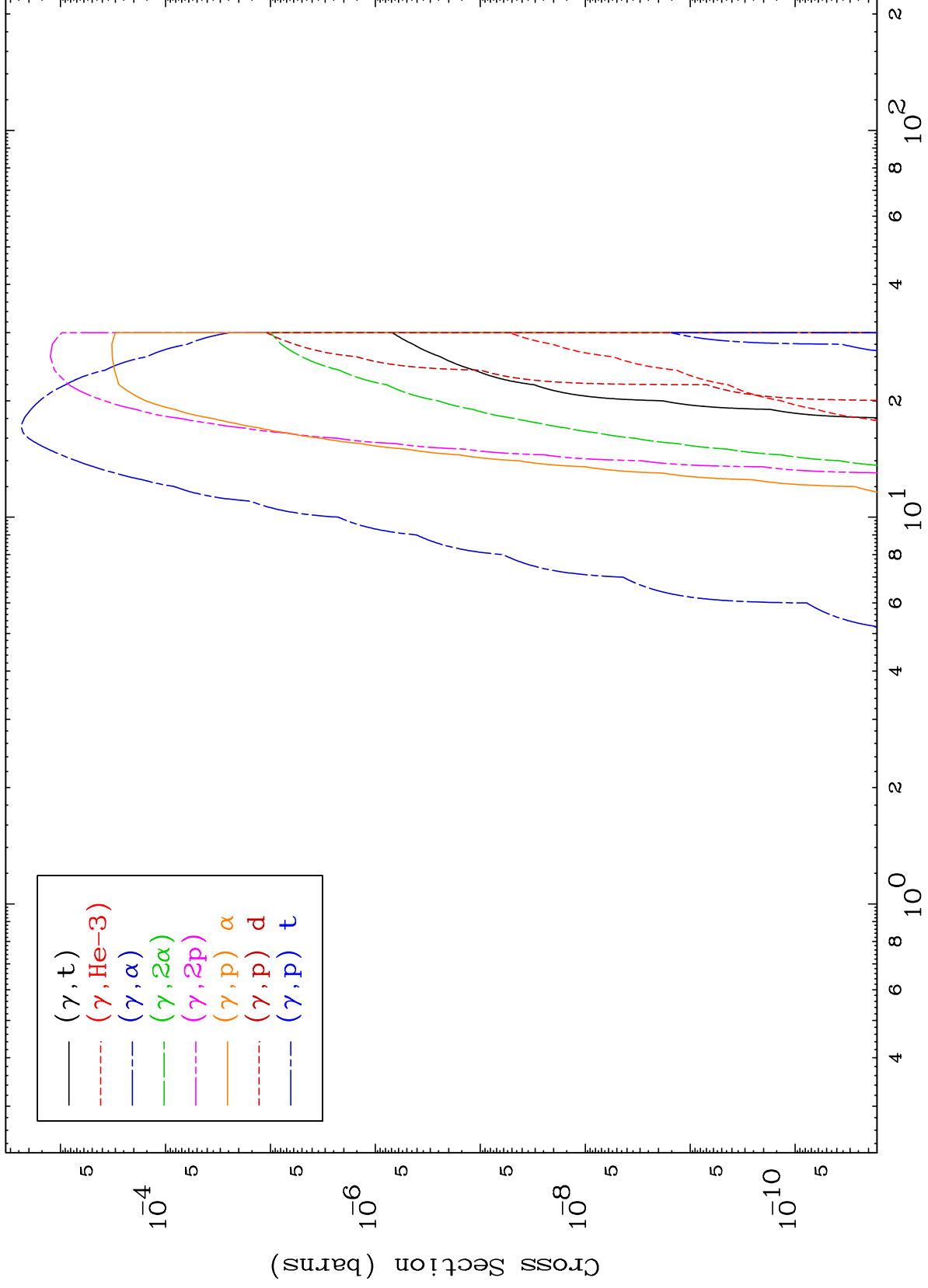
1

Incident Energy (MeV)

55-Cs-122





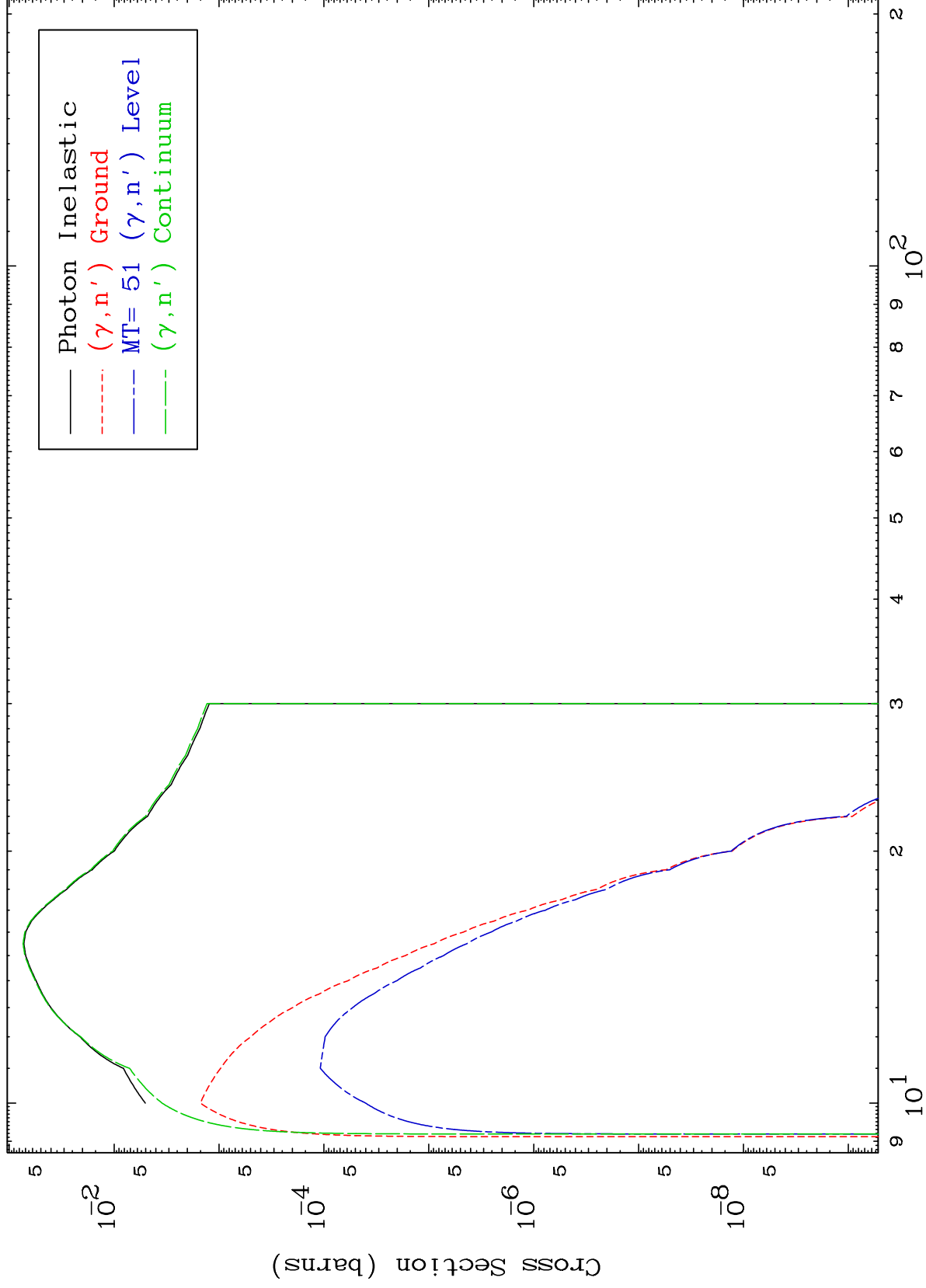


MAT 5492

(γ, n') Level

55-Cs-122

0 Kelvin Cross Sections



Incident Energy (MeV)

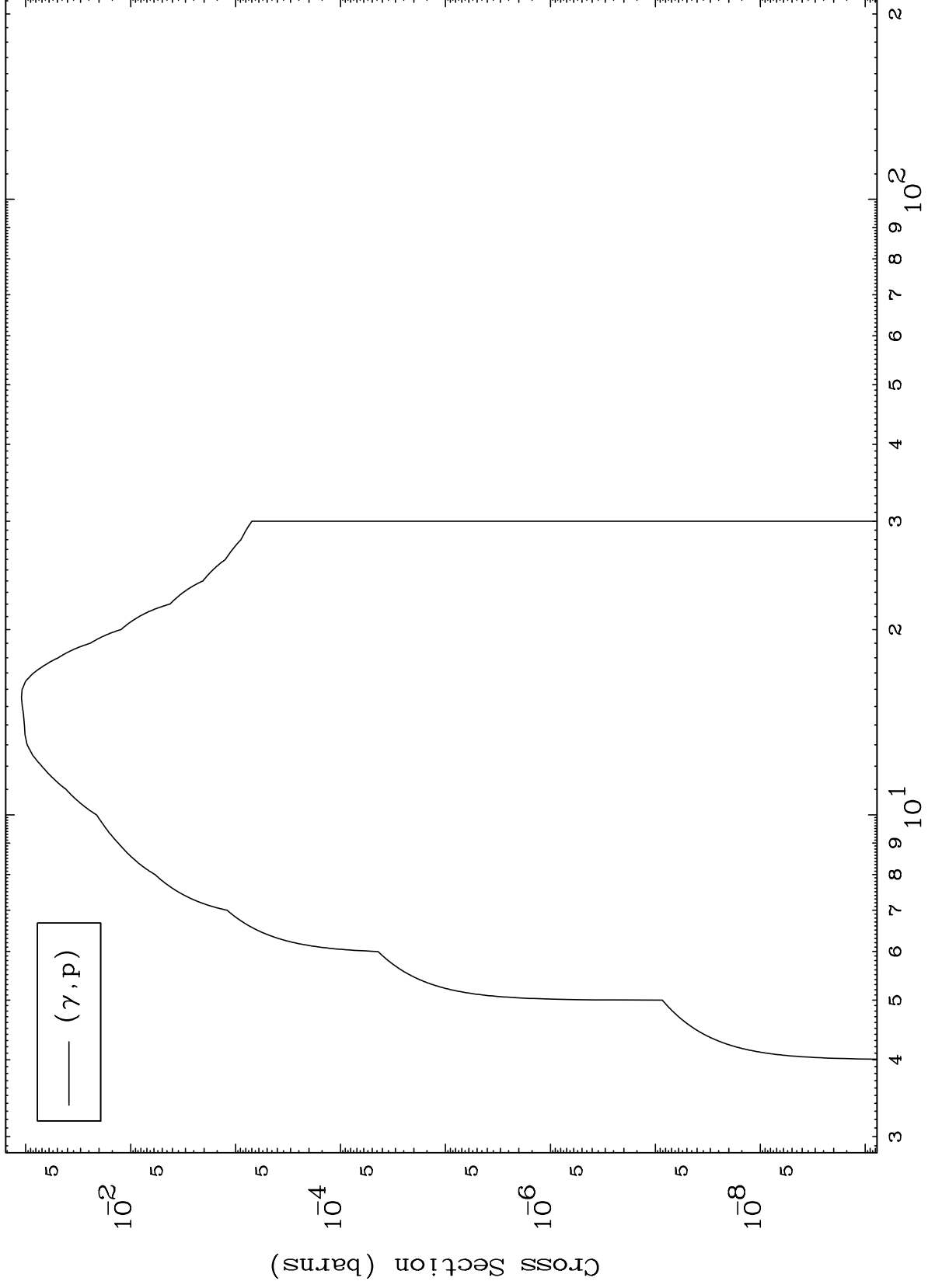
55-Cs-122

MAT 5492

(γ, p) Levels

55-Cs-122

0 Kelvin Cross Sections



6

Incident Energy (MeV)

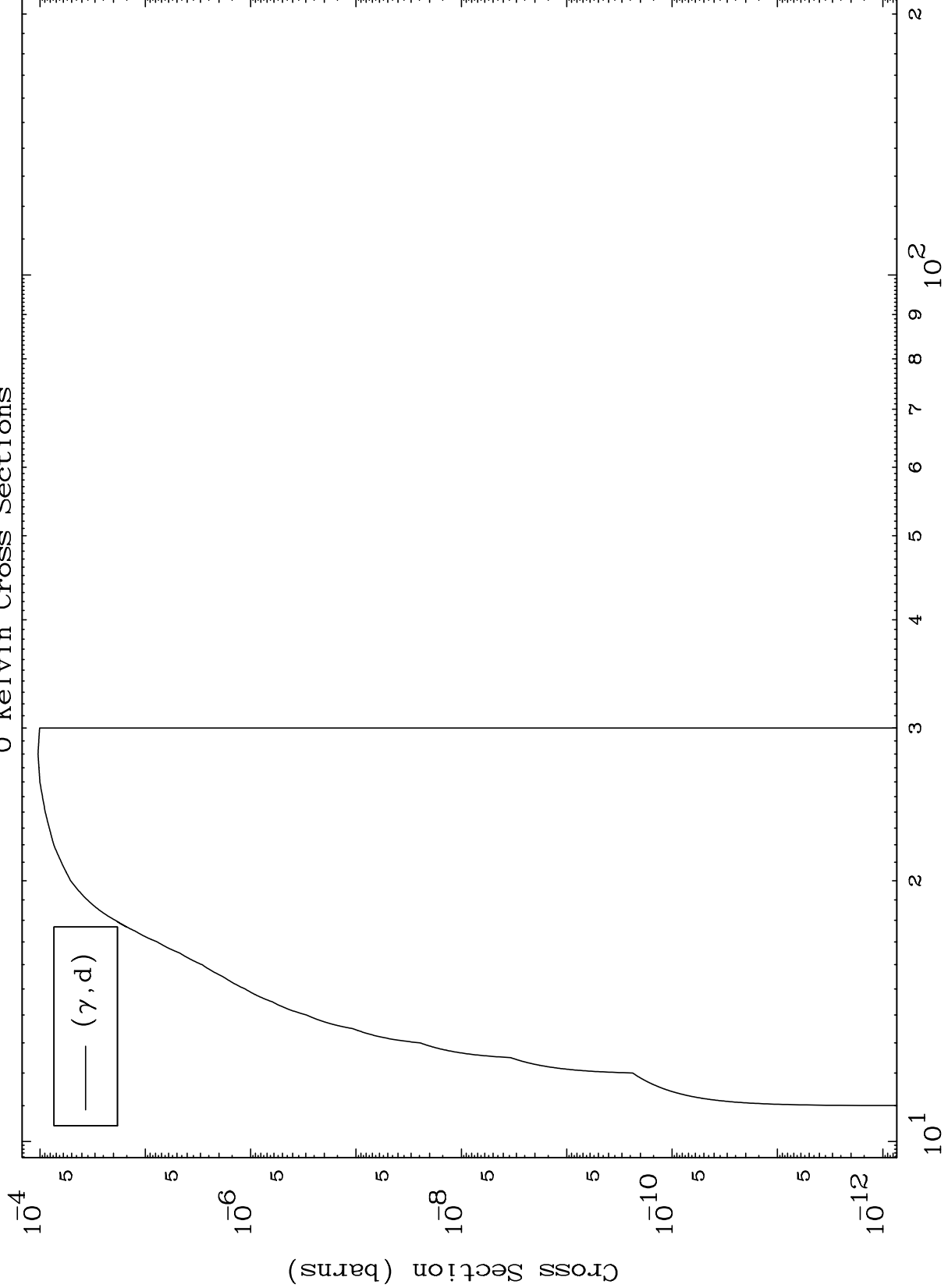
55-Cs-122

MAT 5492

(γ, d) Levels

55-Cs-122

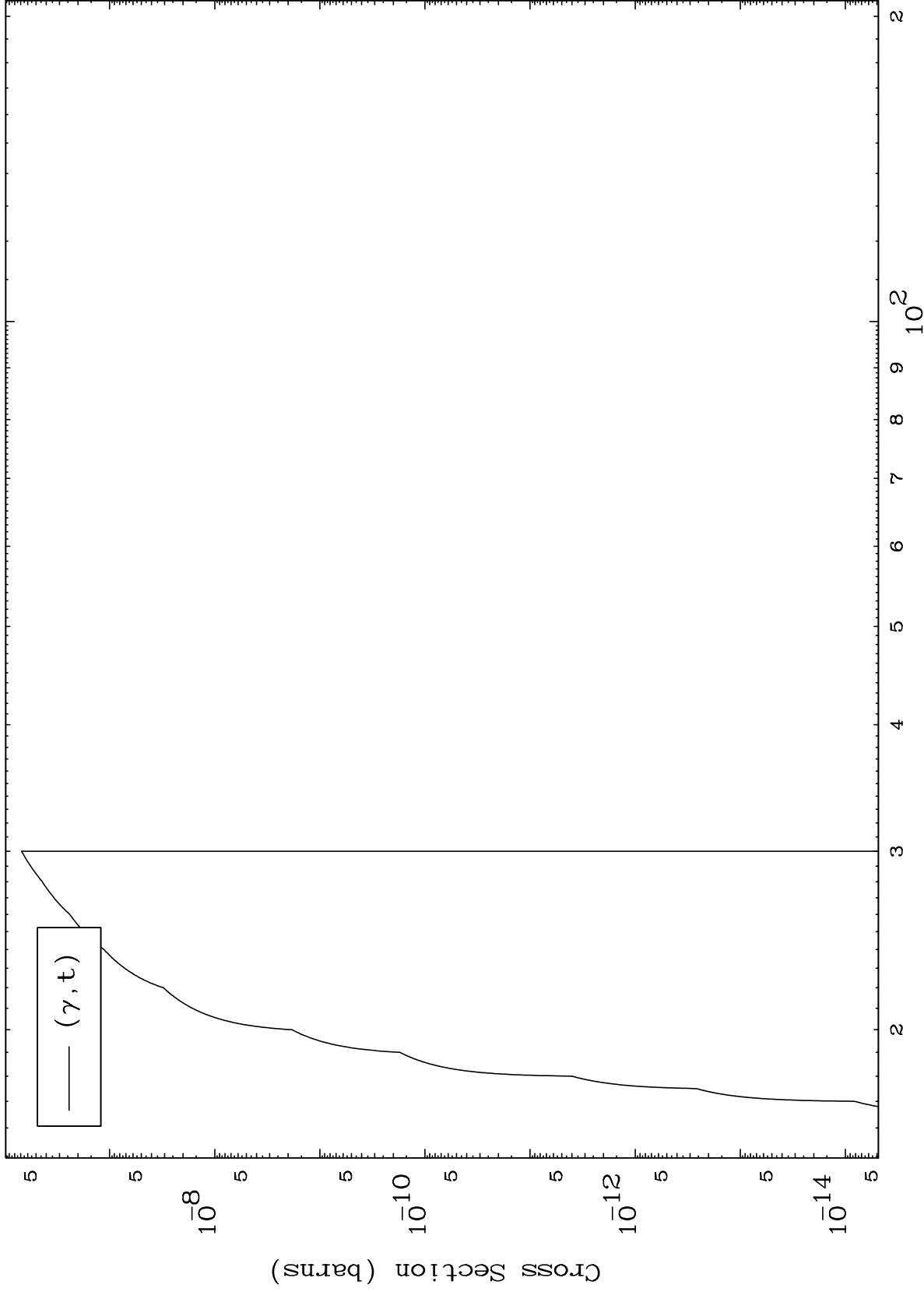
0 Kelvin Cross Sections



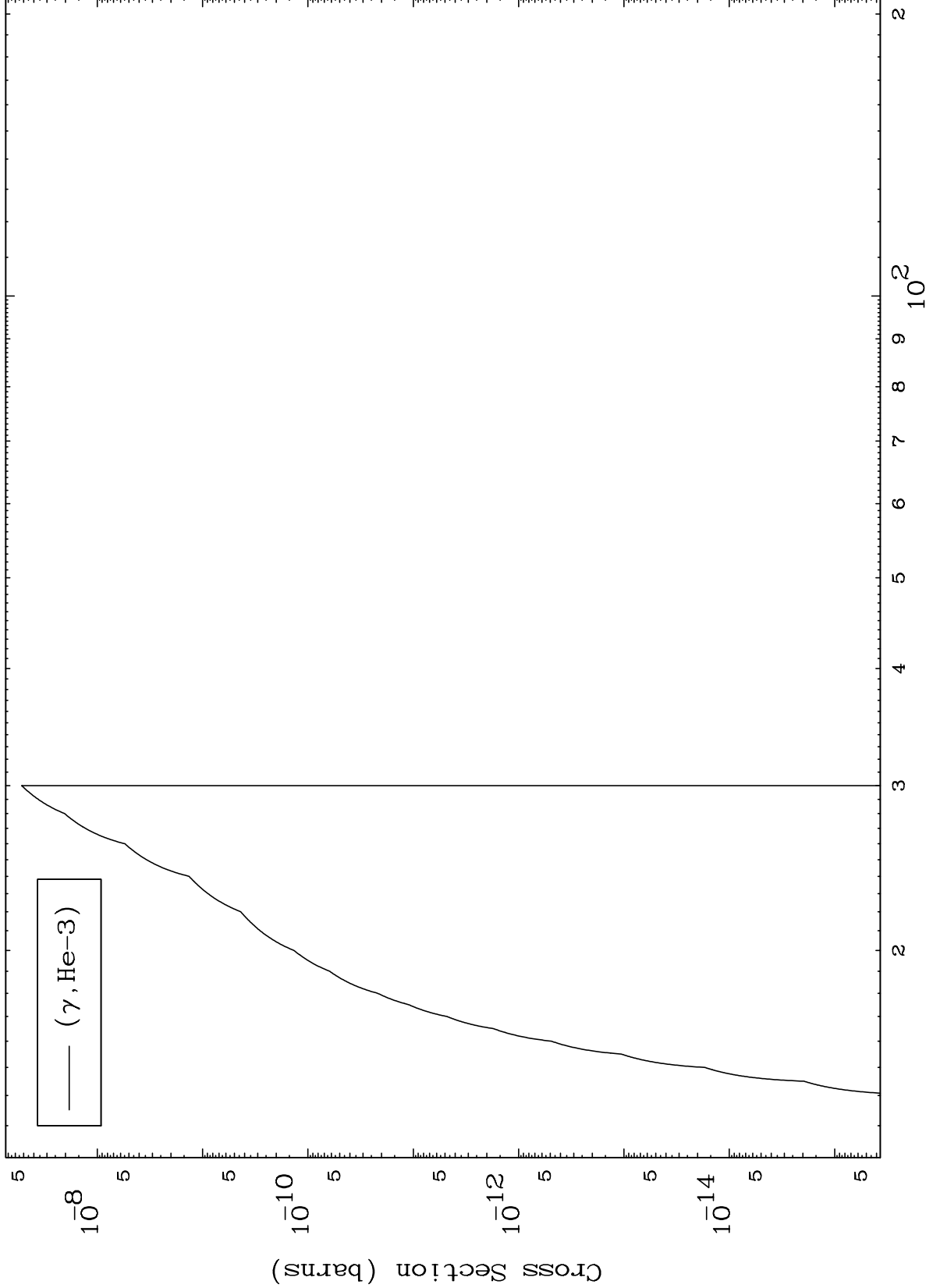
(γ, d)

Incident Energy (MeV)

55-Cs-122



0 Kelvin Cross Sections



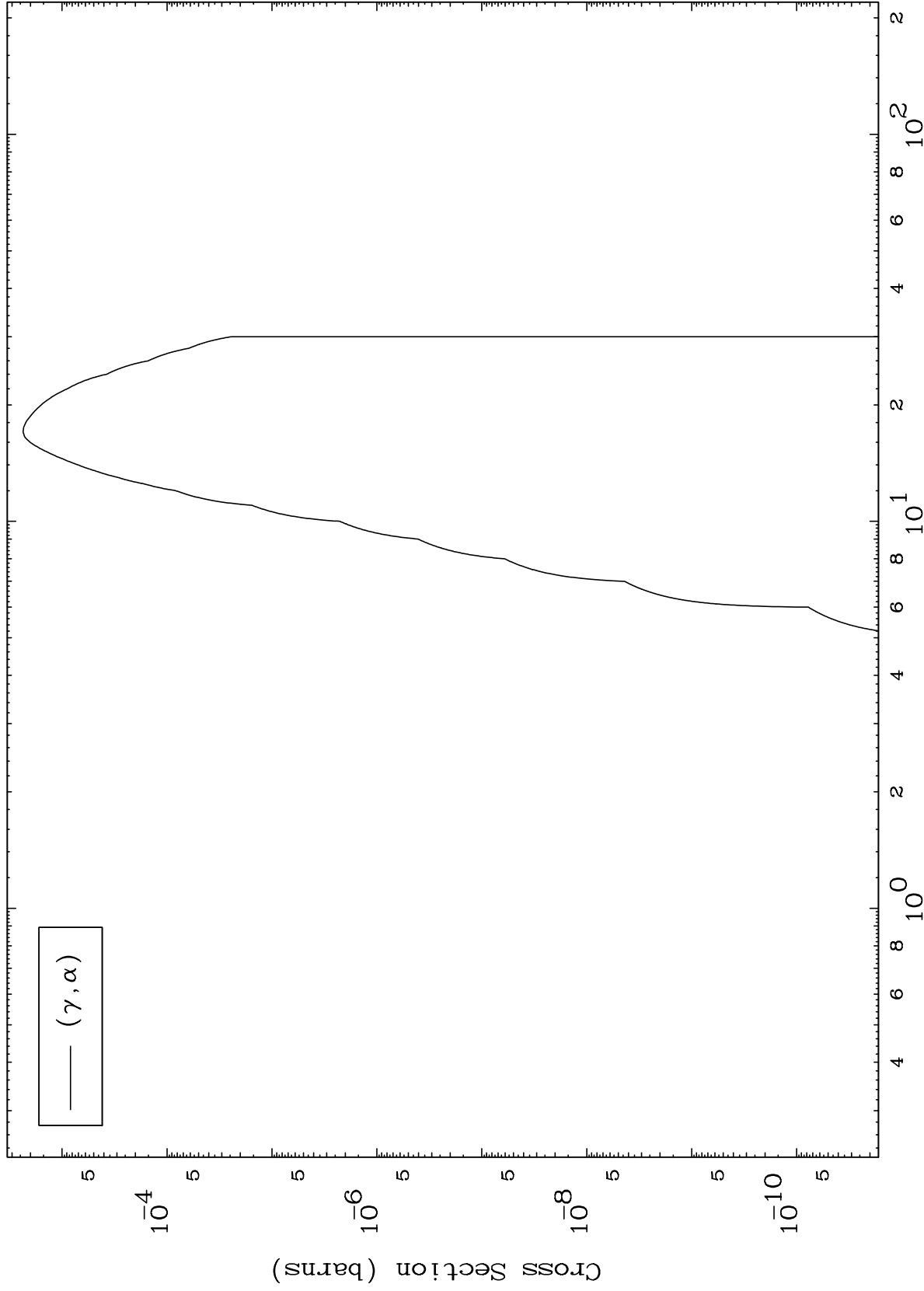
Incident Energy (MeV)

MAT 5492

(γ, α) Levels

55-Cs-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

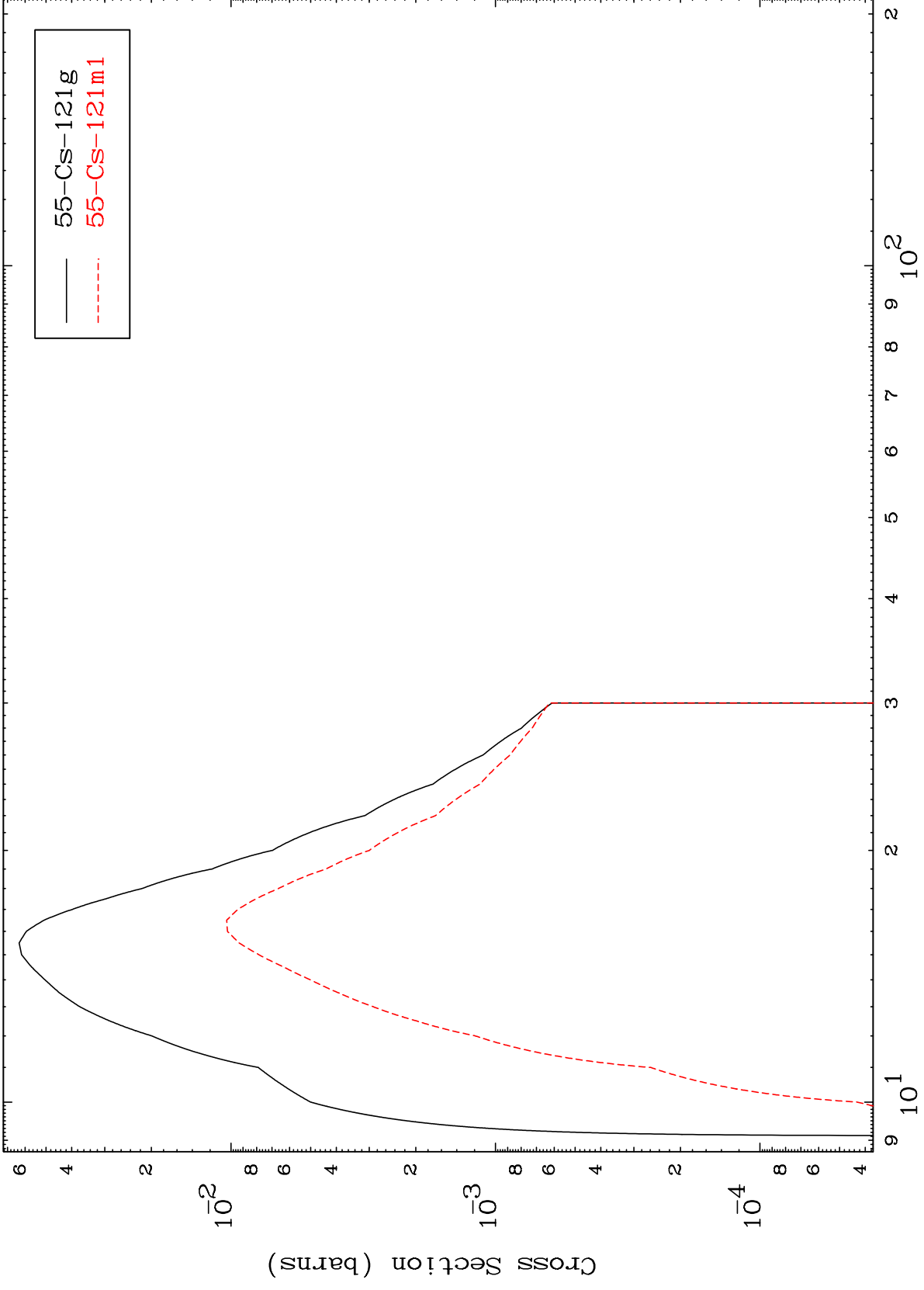
55-Cs-122

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Photon Inelastic

55-Cs-122

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

Incident Energy (MeV)

55-Cs-122

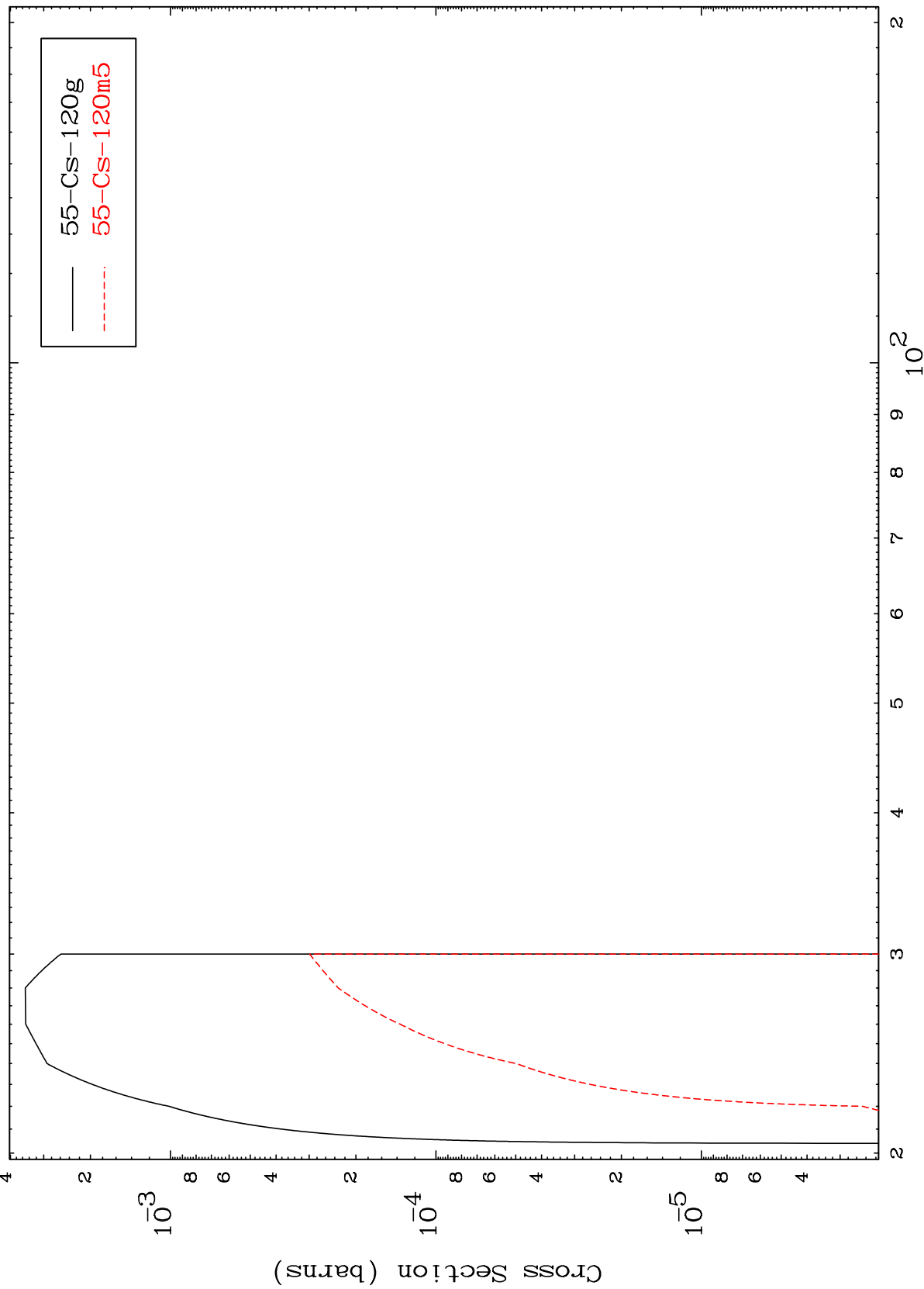
11

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55-Cs-122

($\gamma, 2n$)

Radionuclide Production Cross Section



12

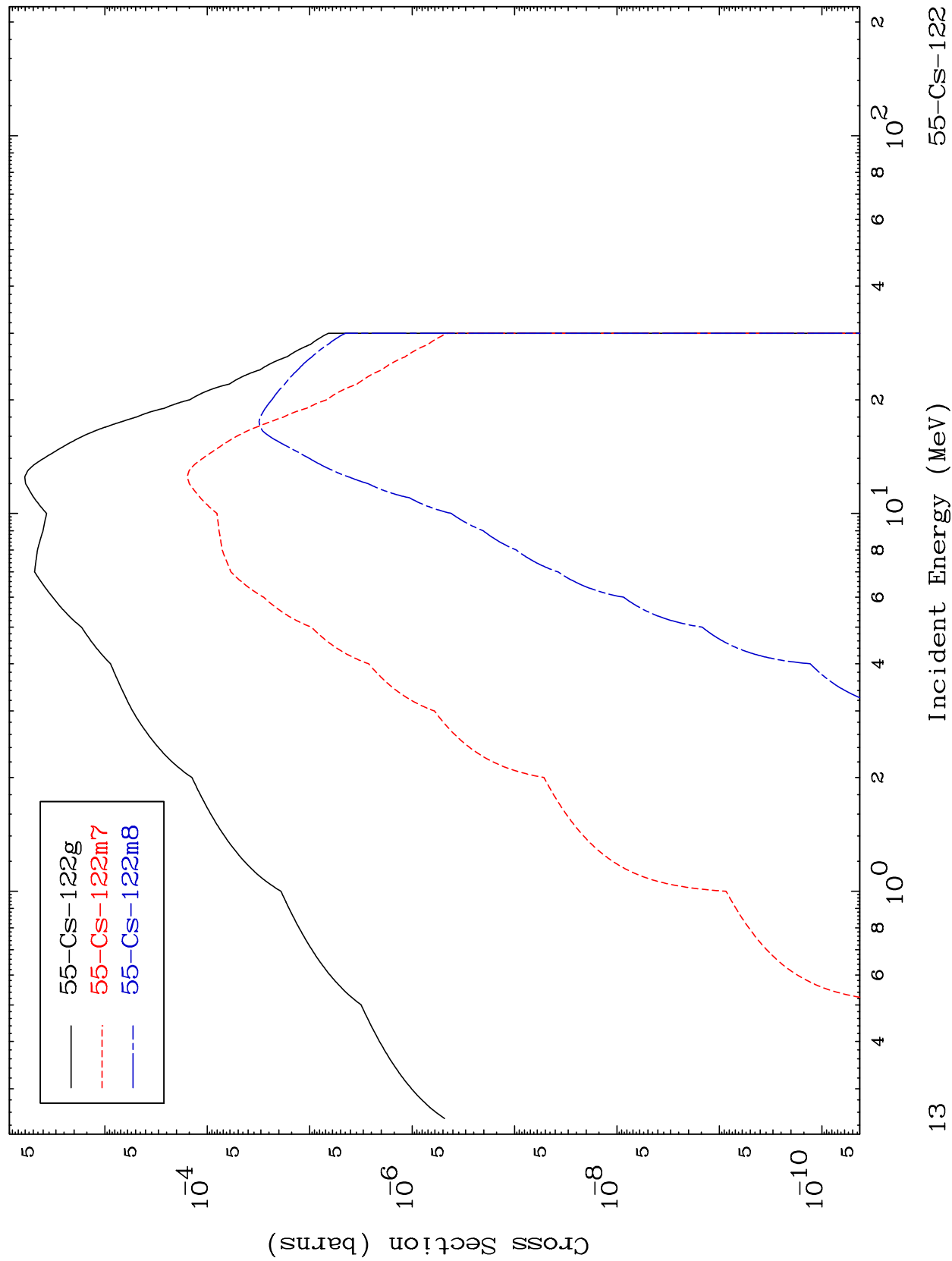
Incident Energy (MeV)

55-Cs-122

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55-Cs-122

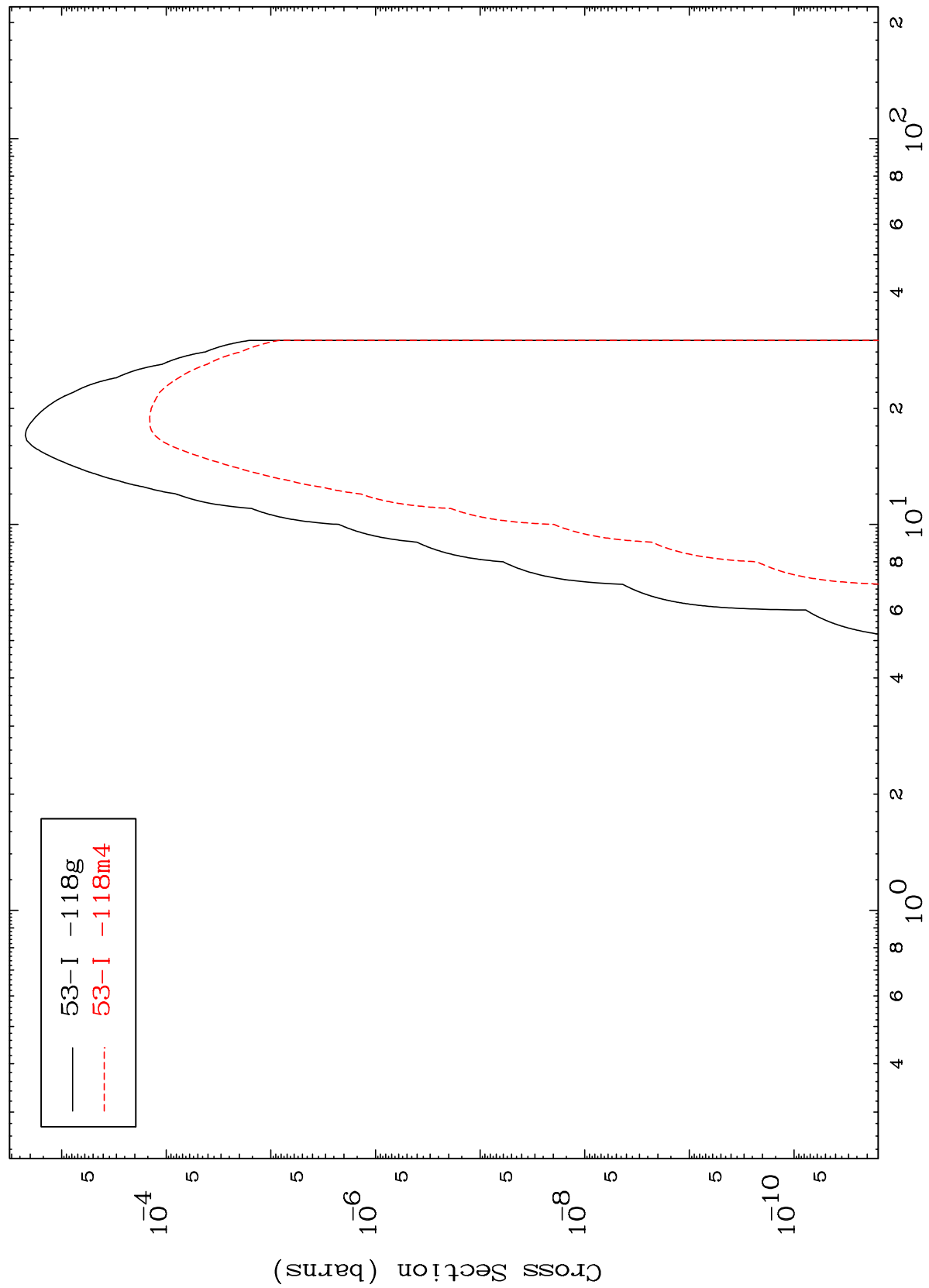
(γ, γ)
Radionuclide Production Cross Section



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55-Cs-122

(γ, α)
Radionuclide Production Cross Section



53-I -118g
53-I -118m4

55-Cs-122

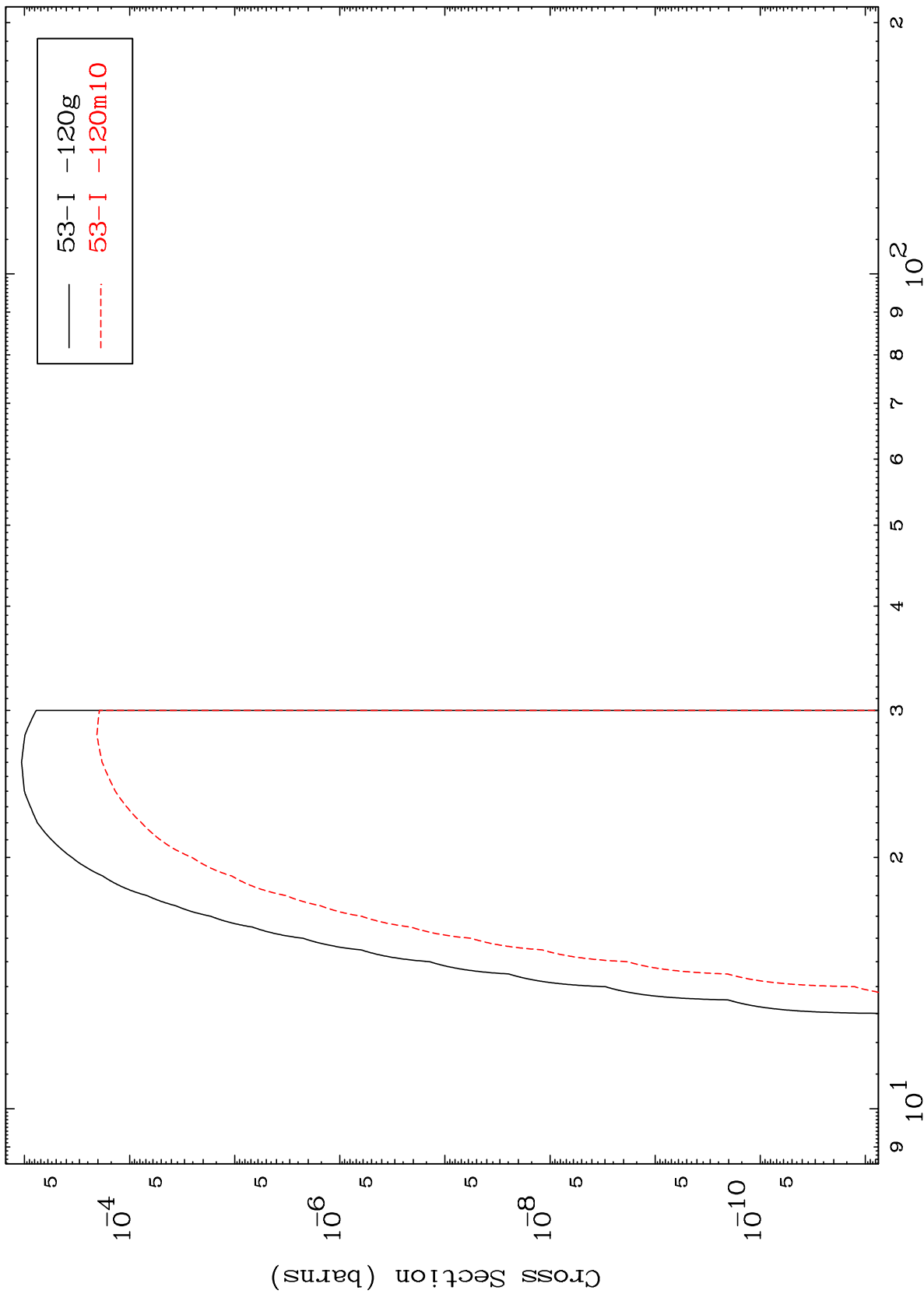
Incident Energy (MeV)

14

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55-Cs-122

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



55-Cs-122

Incident Energy (MeV)

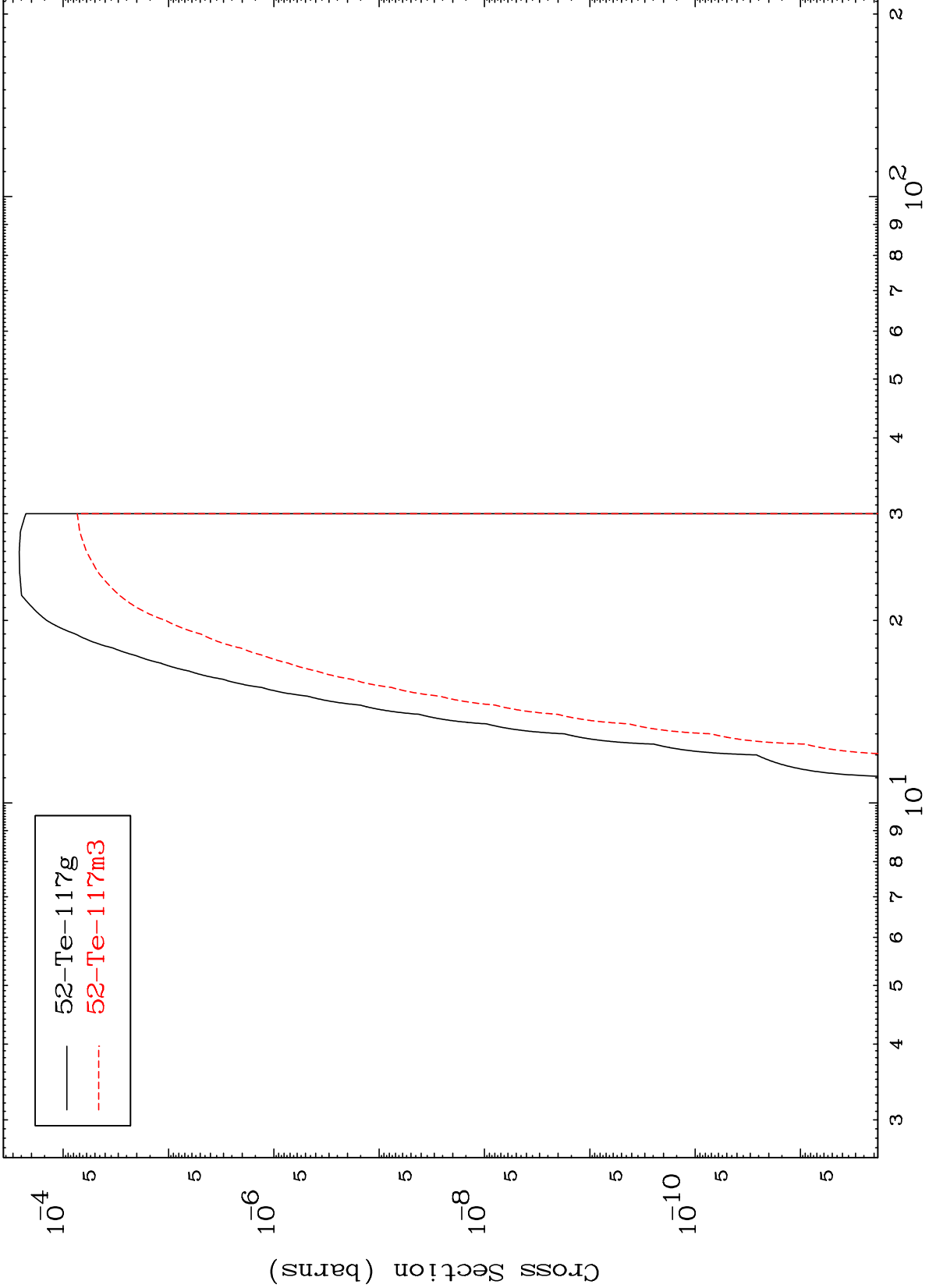
15

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(γ, p) α

55-Cs-122

Radionuclide Production Cross Section



52-Te-117g
52-Te-117m3

16

Incident Energy (MeV)

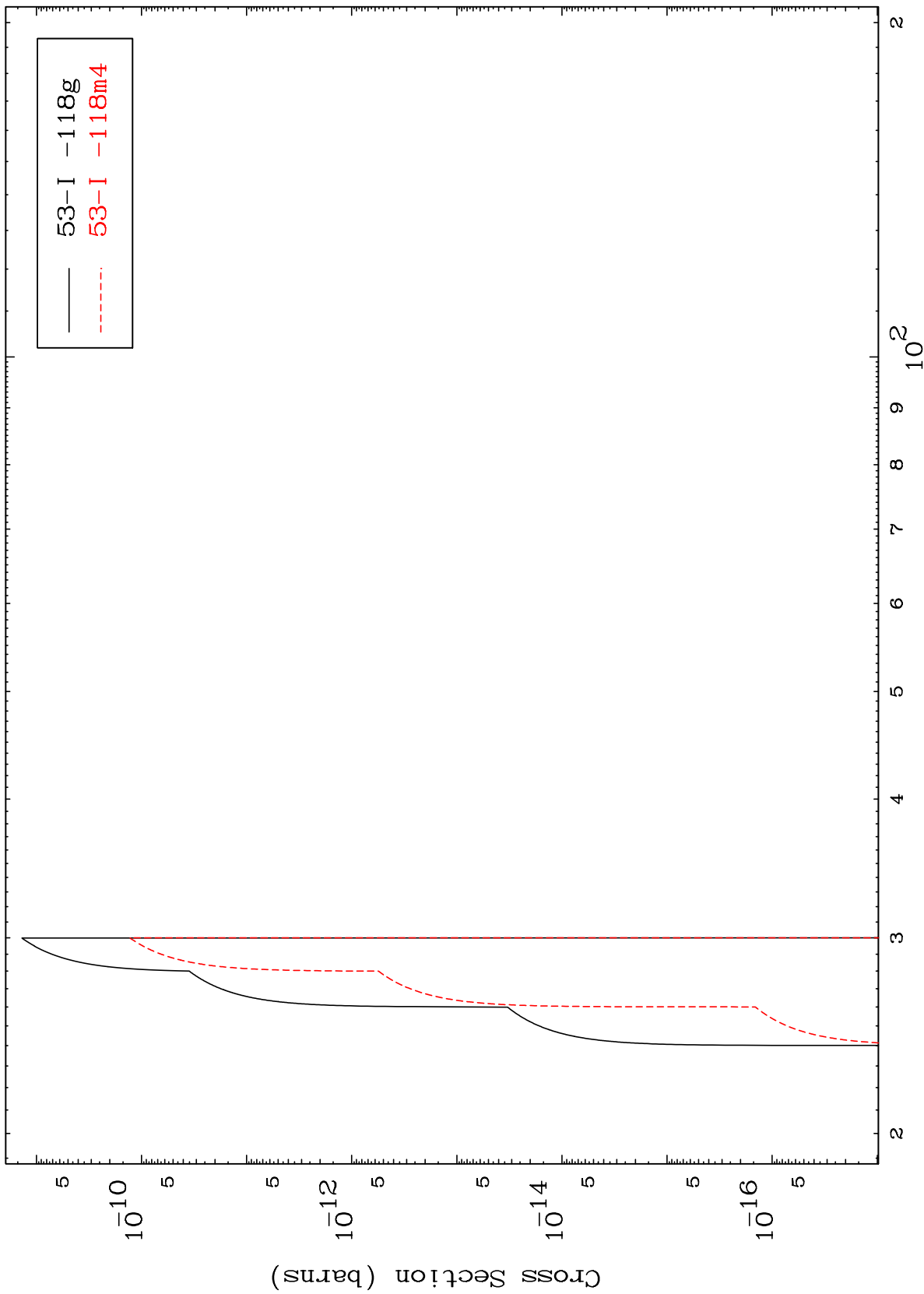
55-Cs-122

MAT 5492

(γ,p) t

55-Cs-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-122