

Program EVALPLOT
(Version 2021-1)

by

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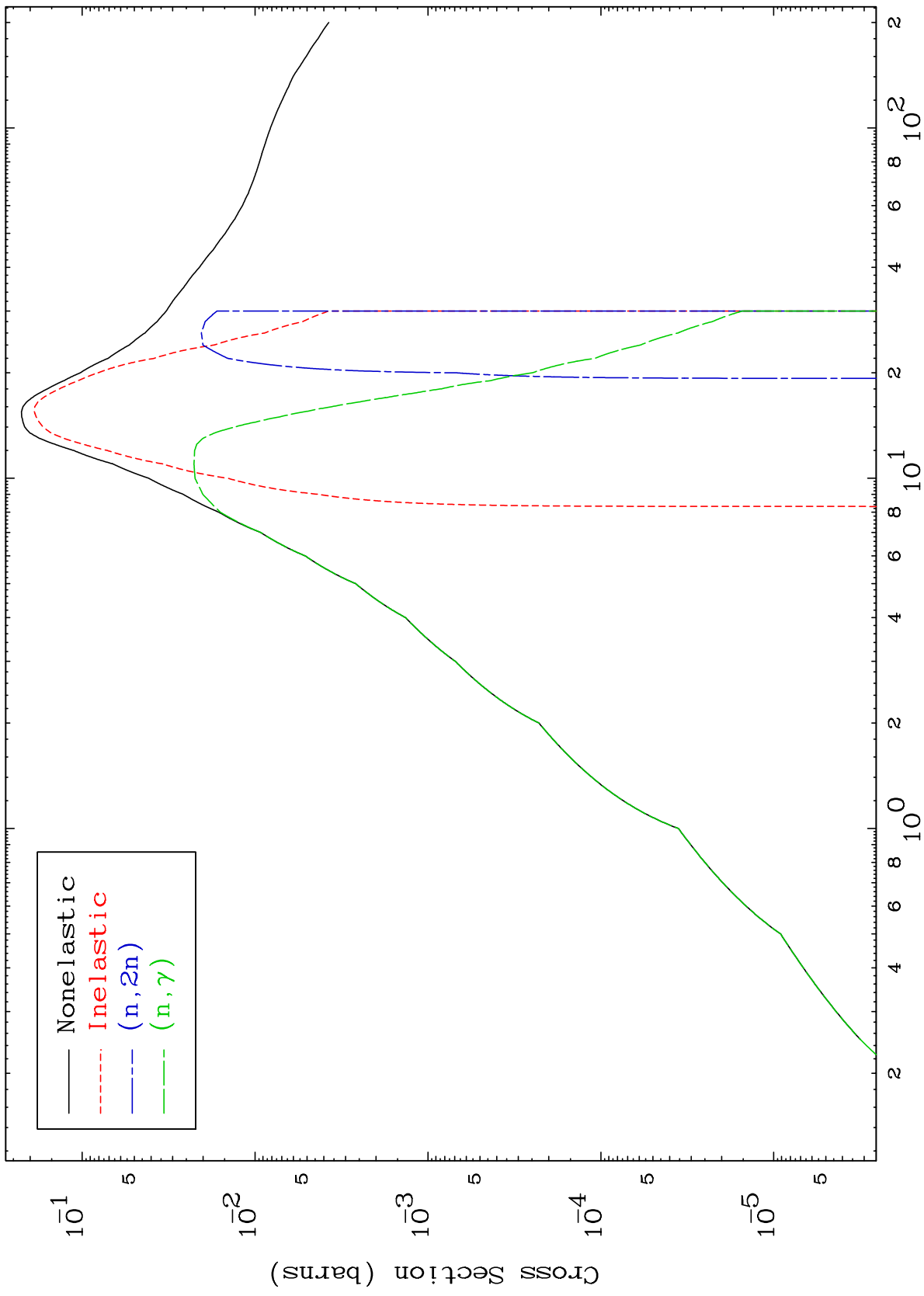
Press Mouse Button to Start

MAT 5499

Photon Major

55-Cs-124m

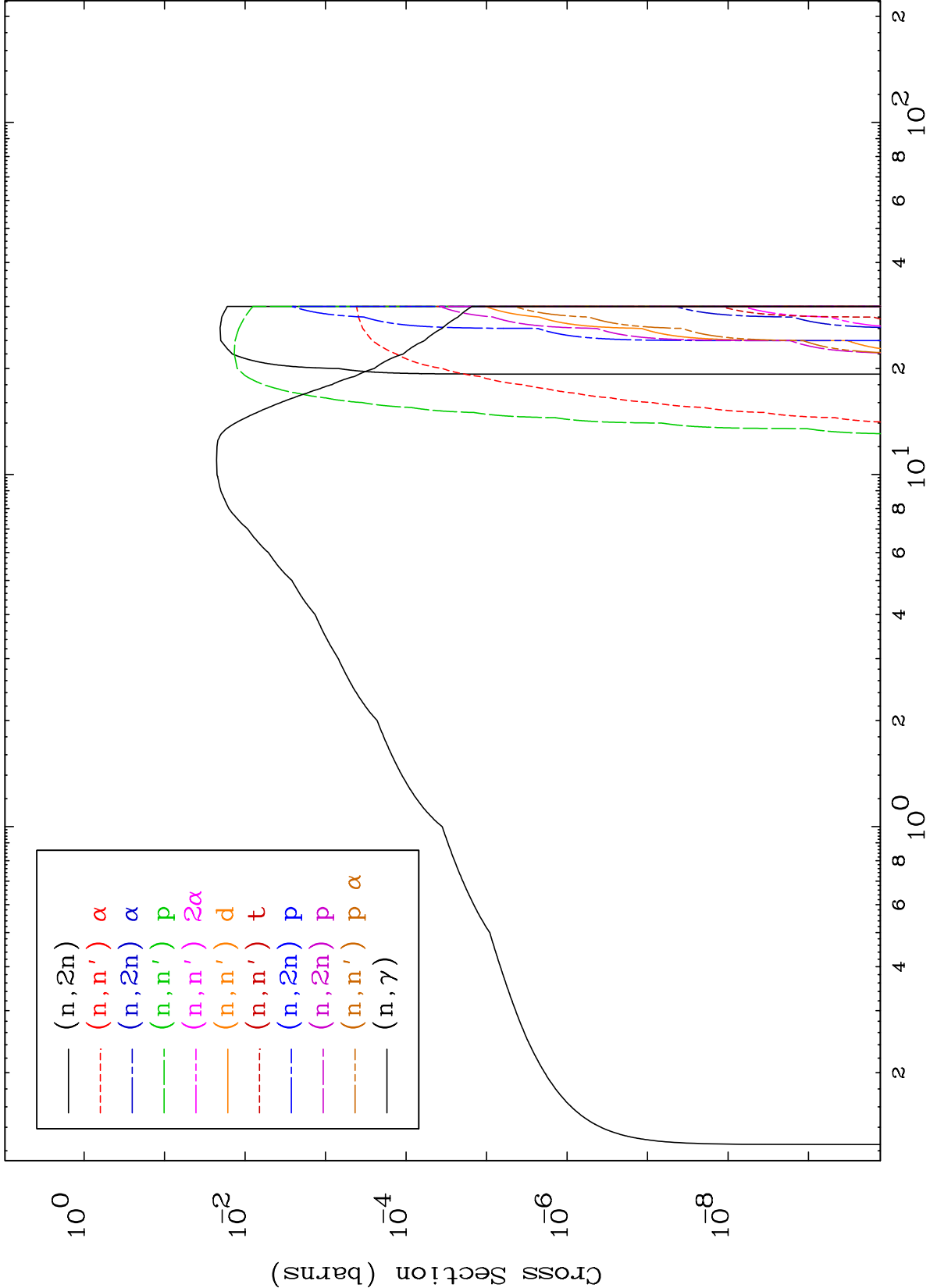
0 Kelvin Cross Sections

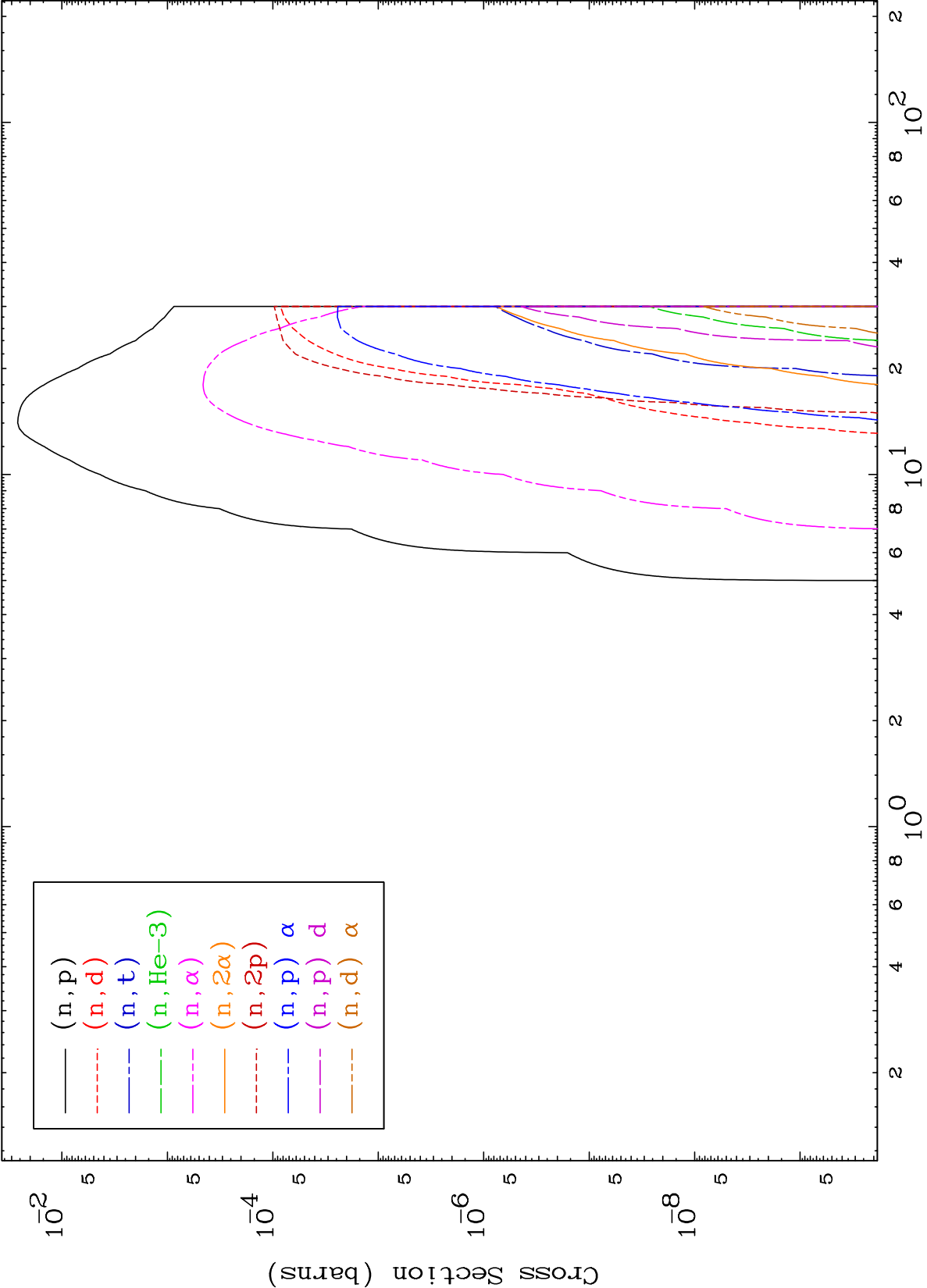


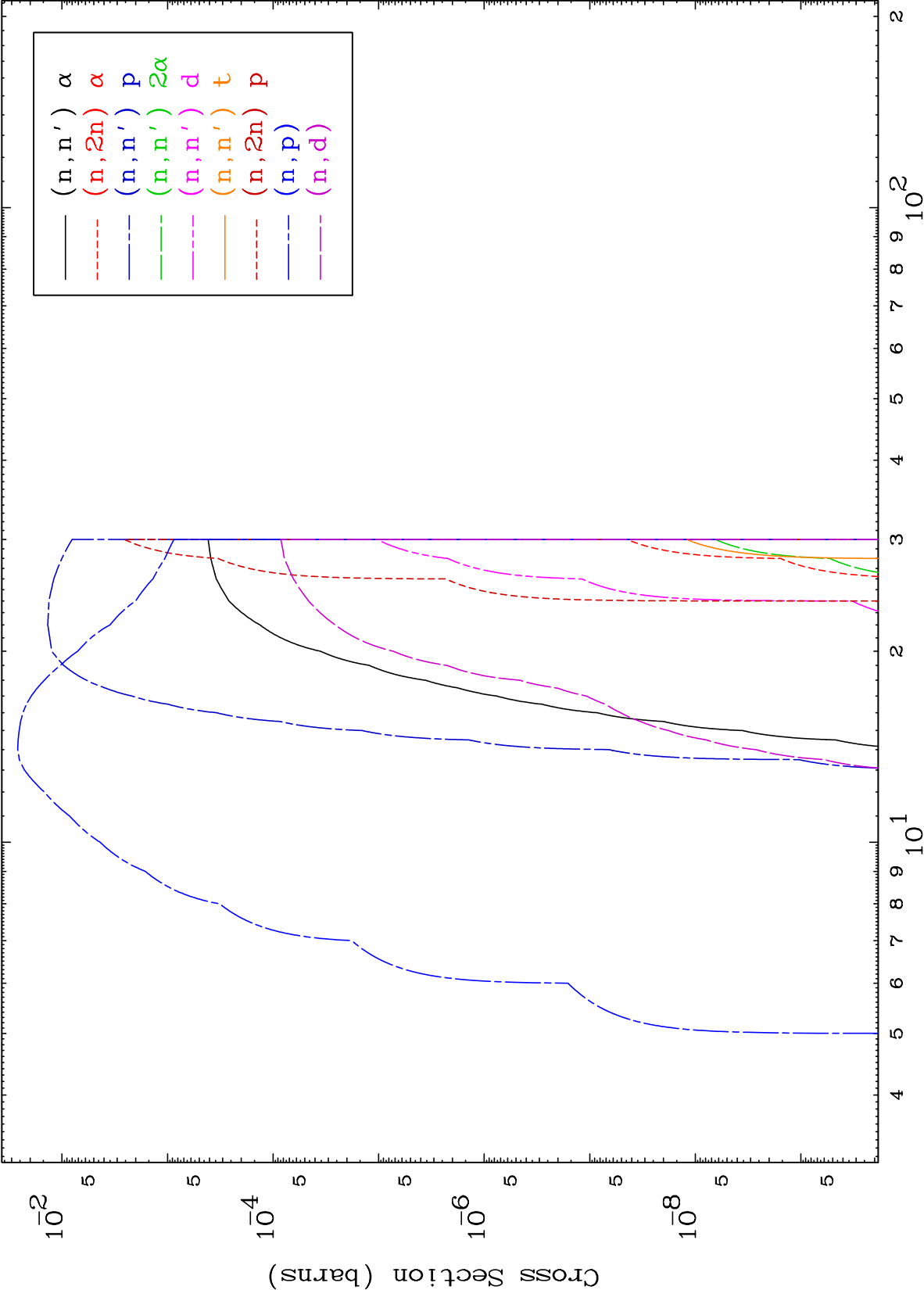
1

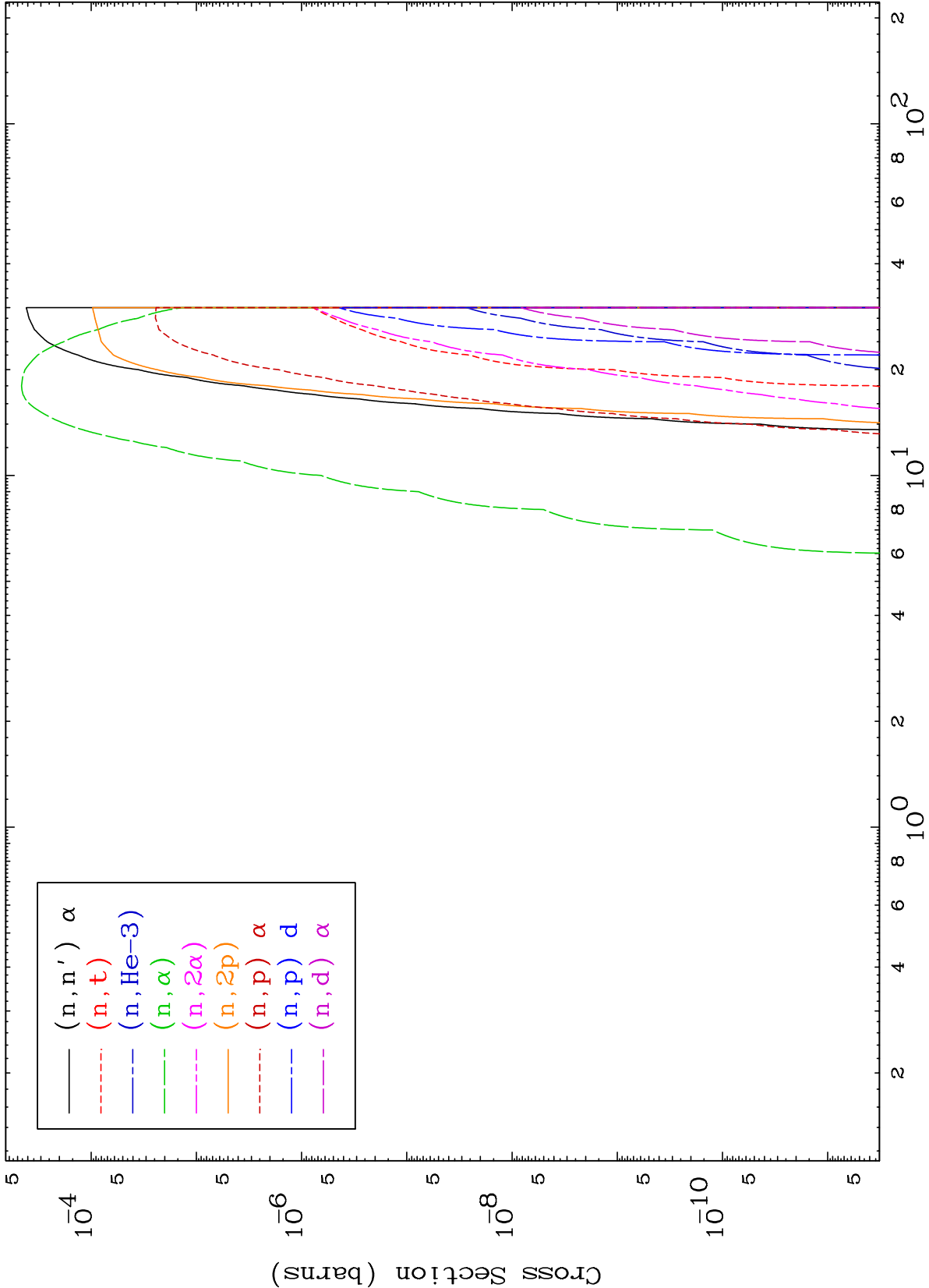
Incident Energy (MeV)

55-Cs-124m







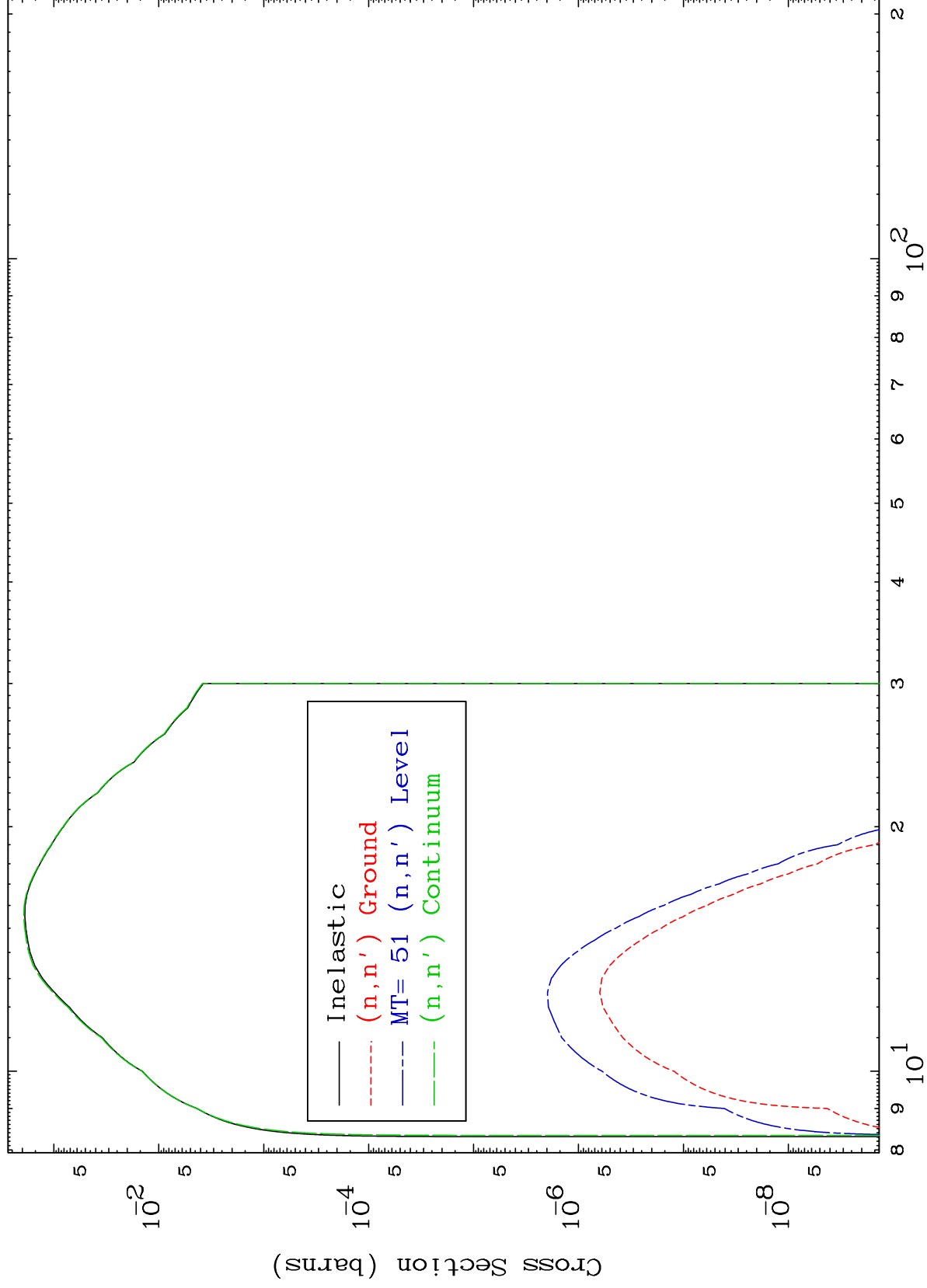


MAT 5499

(γ, n') Levels

55-Cs-124m

0 Kelvin Cross Sections



55-Cs-124m

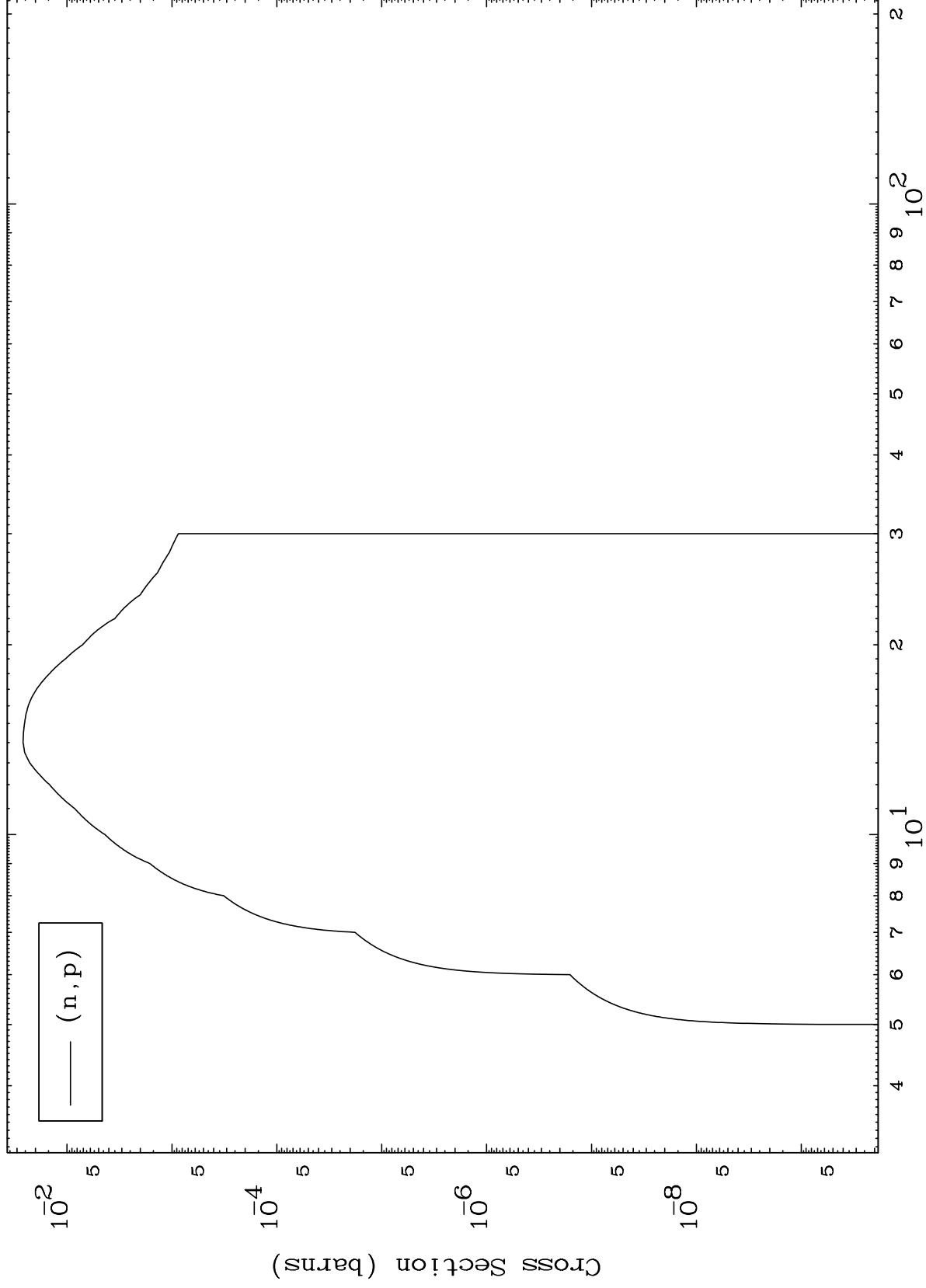
Incident Energy (MeV)

MAT 5499

(γ, p) Levels

55-Cs-124m

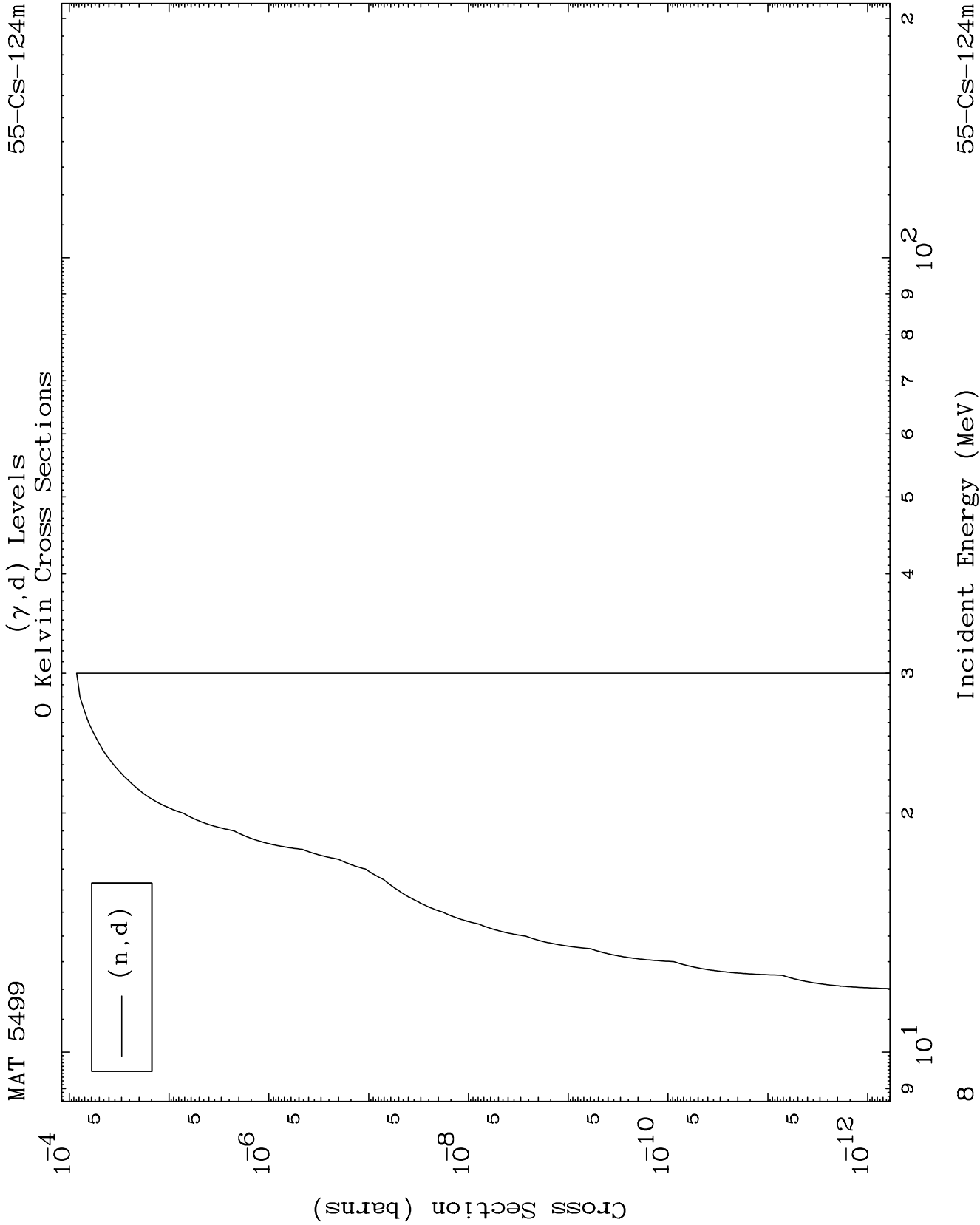
0 Kelvin Cross Sections

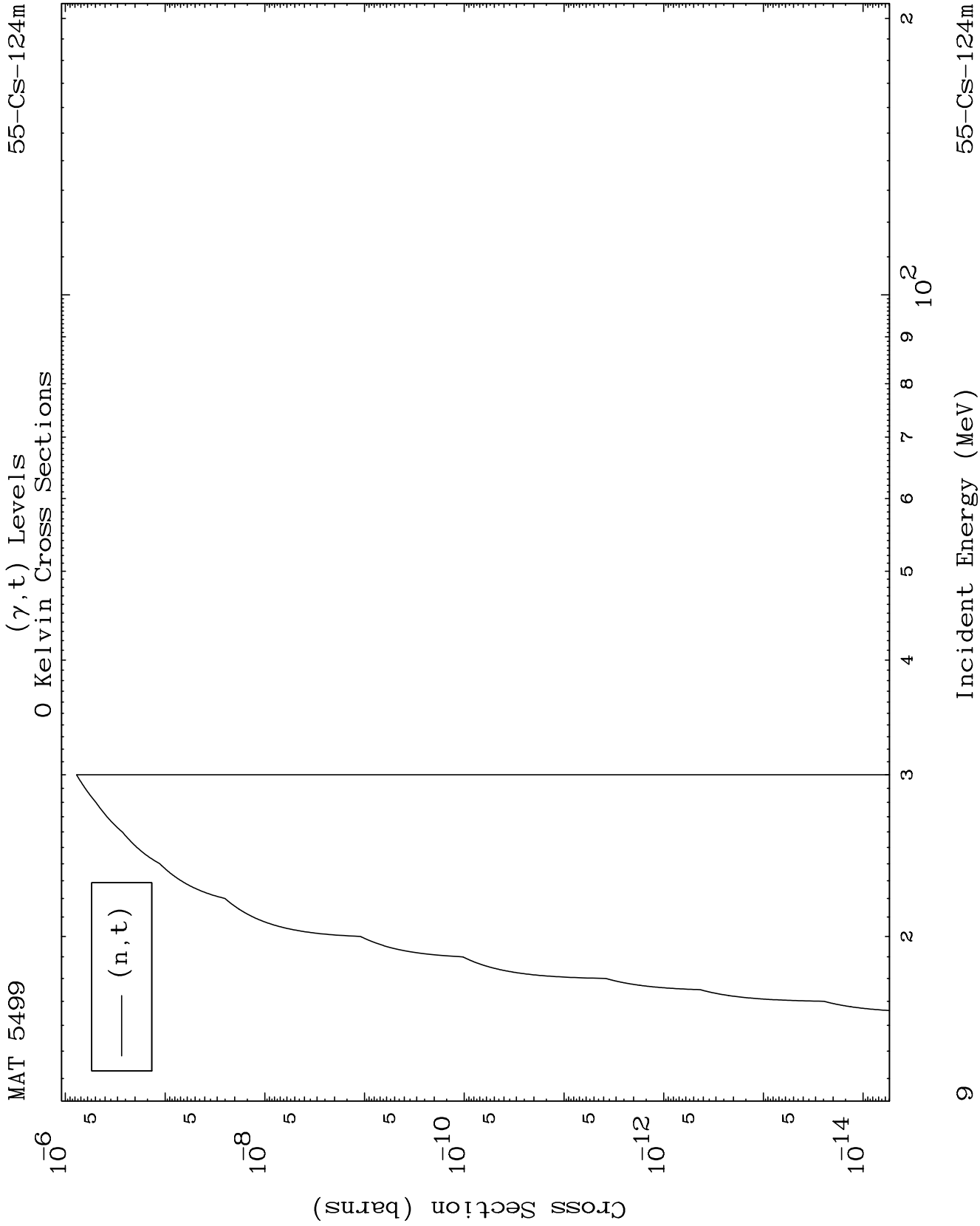


7

Incident Energy (MeV)

55-Cs-124m



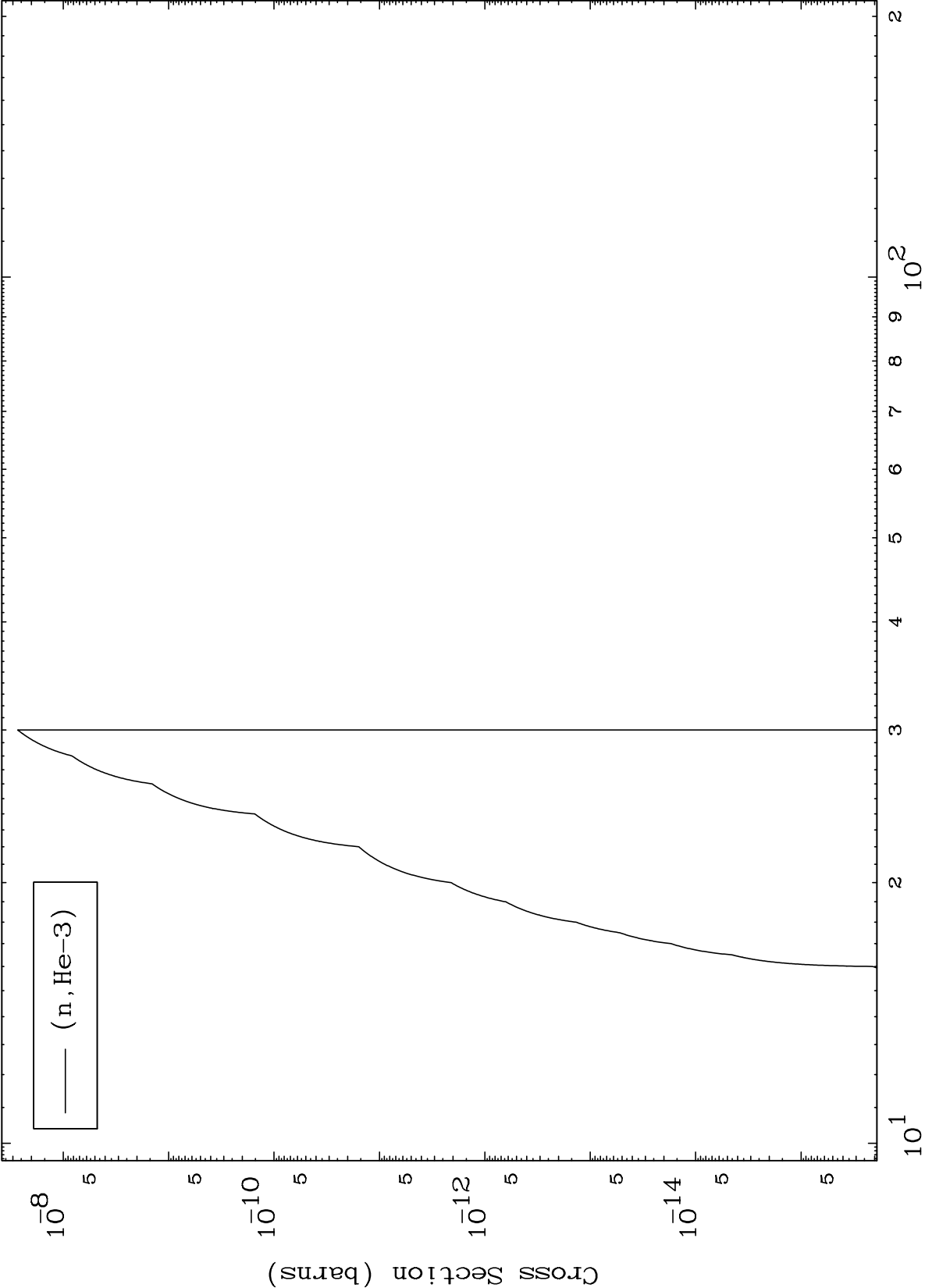


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(γ ,He3) Levels

55-Cs-124m

0 Kelvin Cross Sections



— (n, He-3)

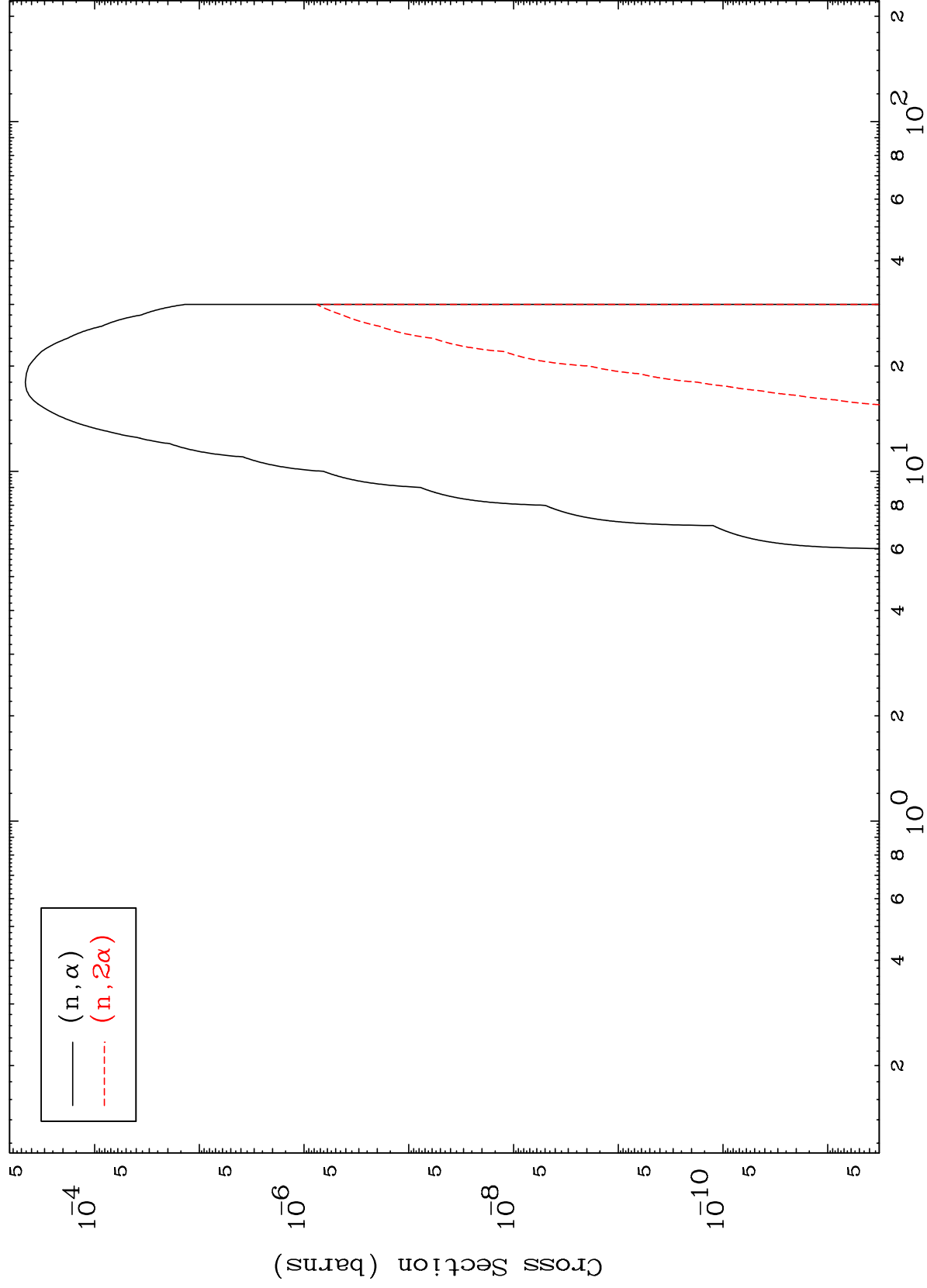
Incident Energy (MeV)

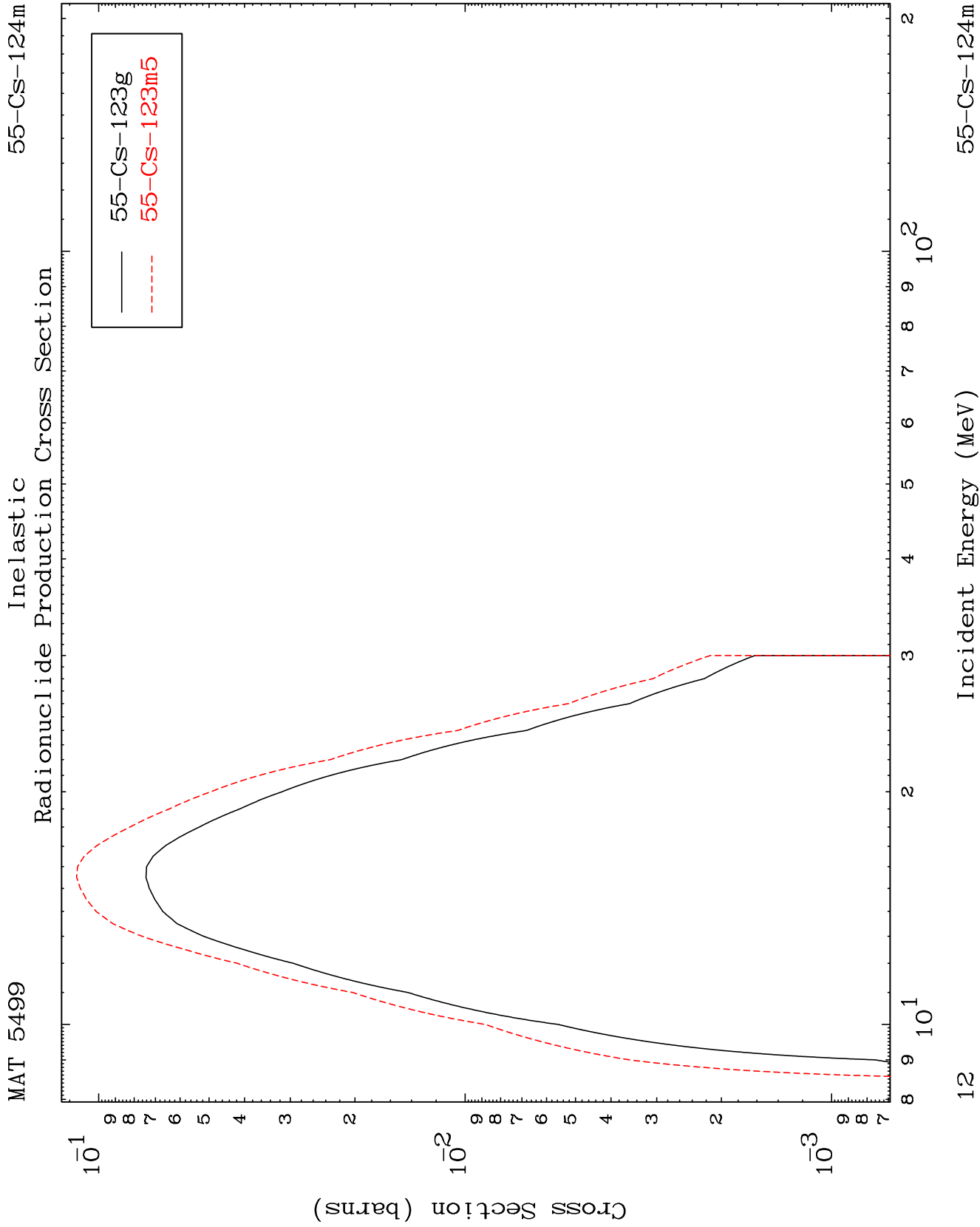
55-Cs-124m

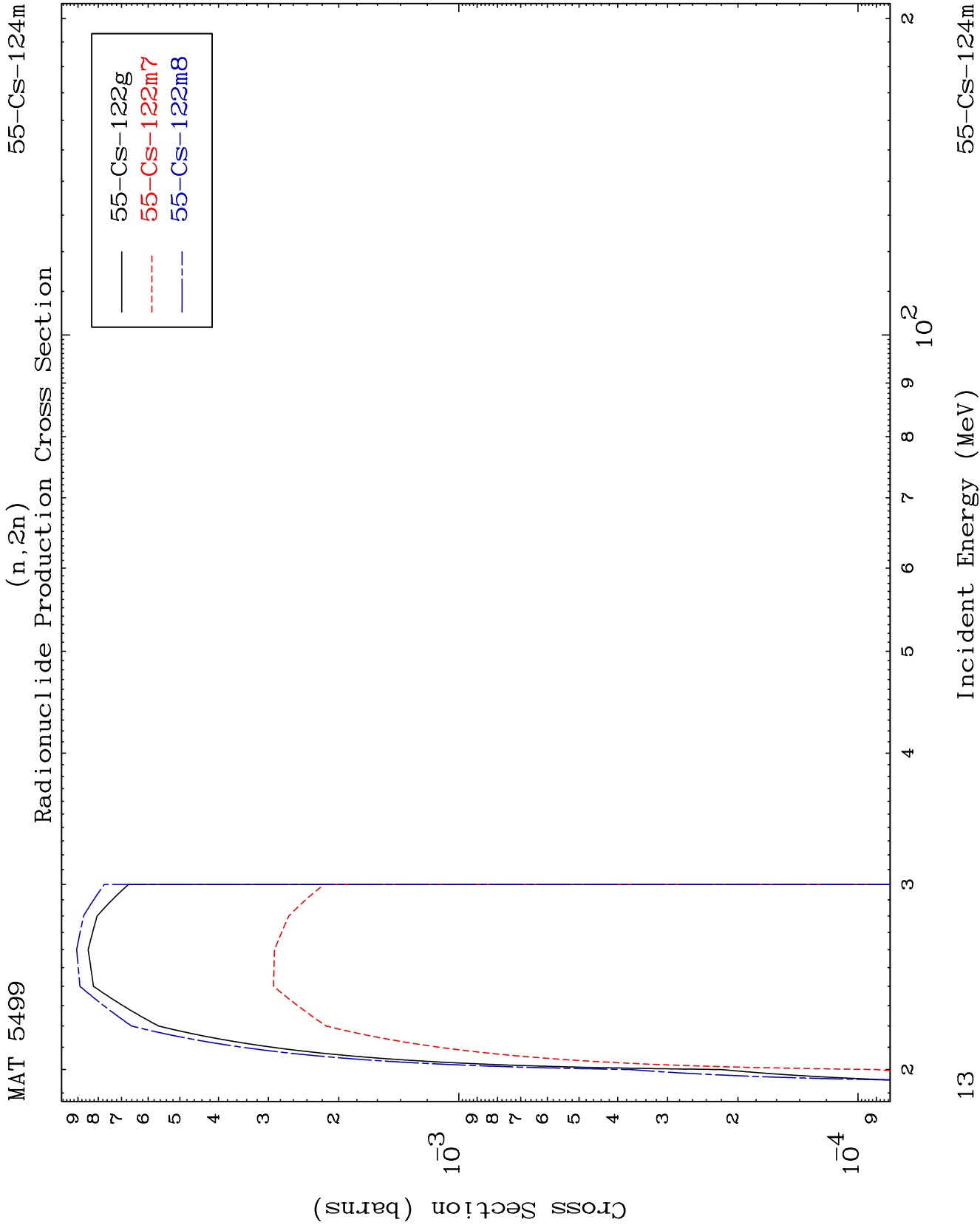
MAT 5499

55-Cs-124m

(γ, α) Levels
0 Kelvin Cross Sections





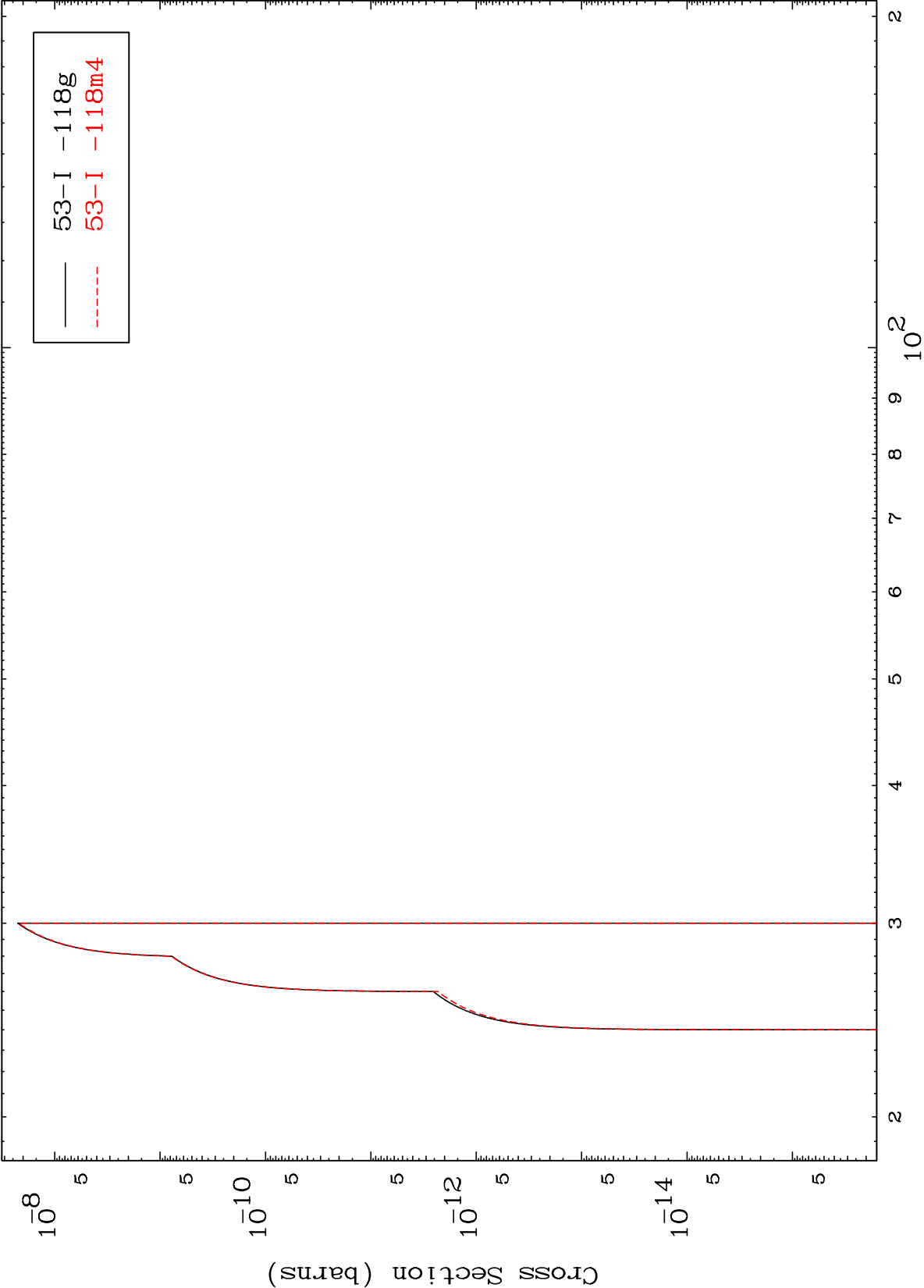


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(n,2n) α

55-Cs-124m

Radionuclide Production Cross Section



14

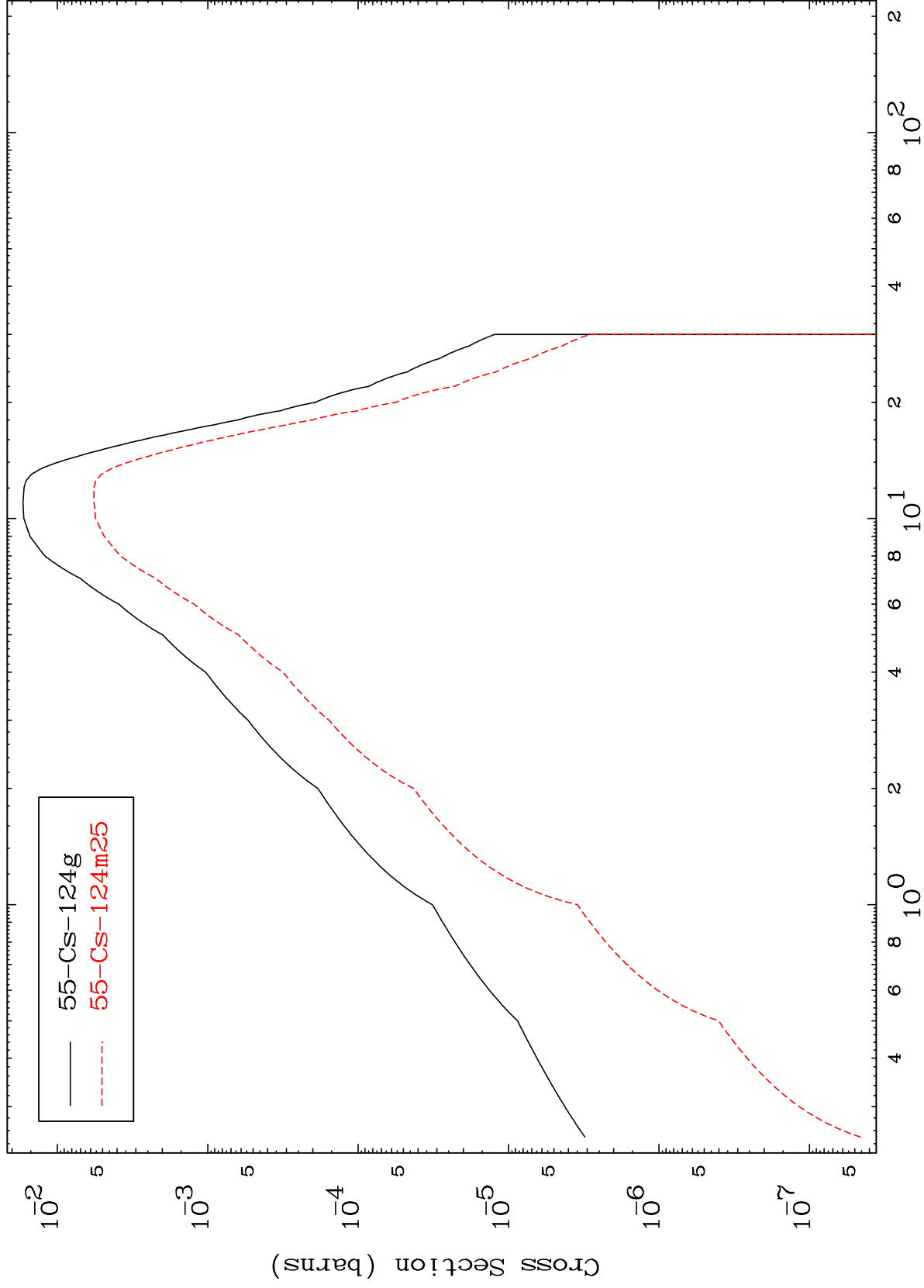
Incident Energy (MeV)

55-Cs-124m

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55-Cs-124m

Radionuclide Production Cross Section
(n, γ)



55-Cs-124m

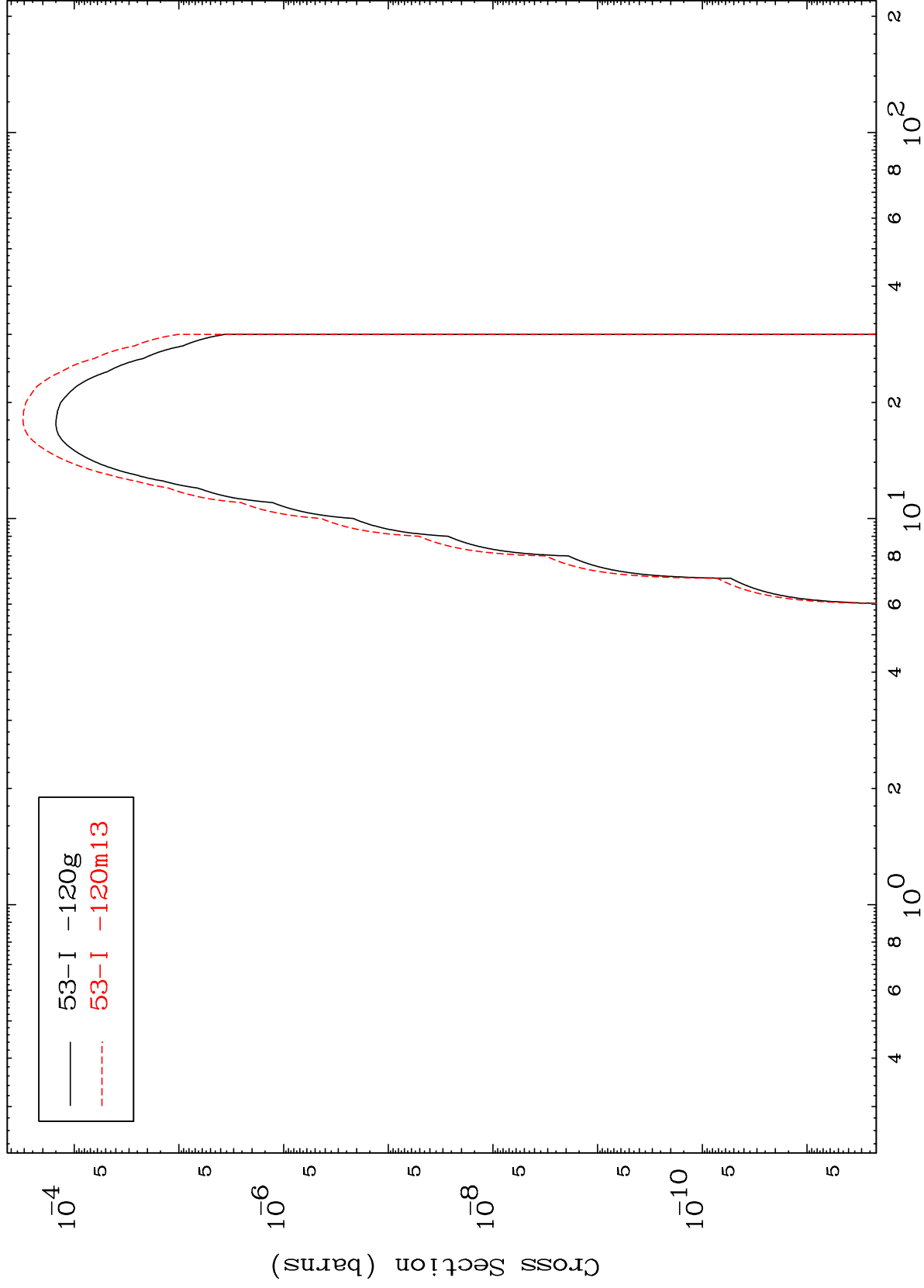
Incident Energy (MeV)

15

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55-Cs-124m

(n, α)
Radionuclide Production Cross Section



16

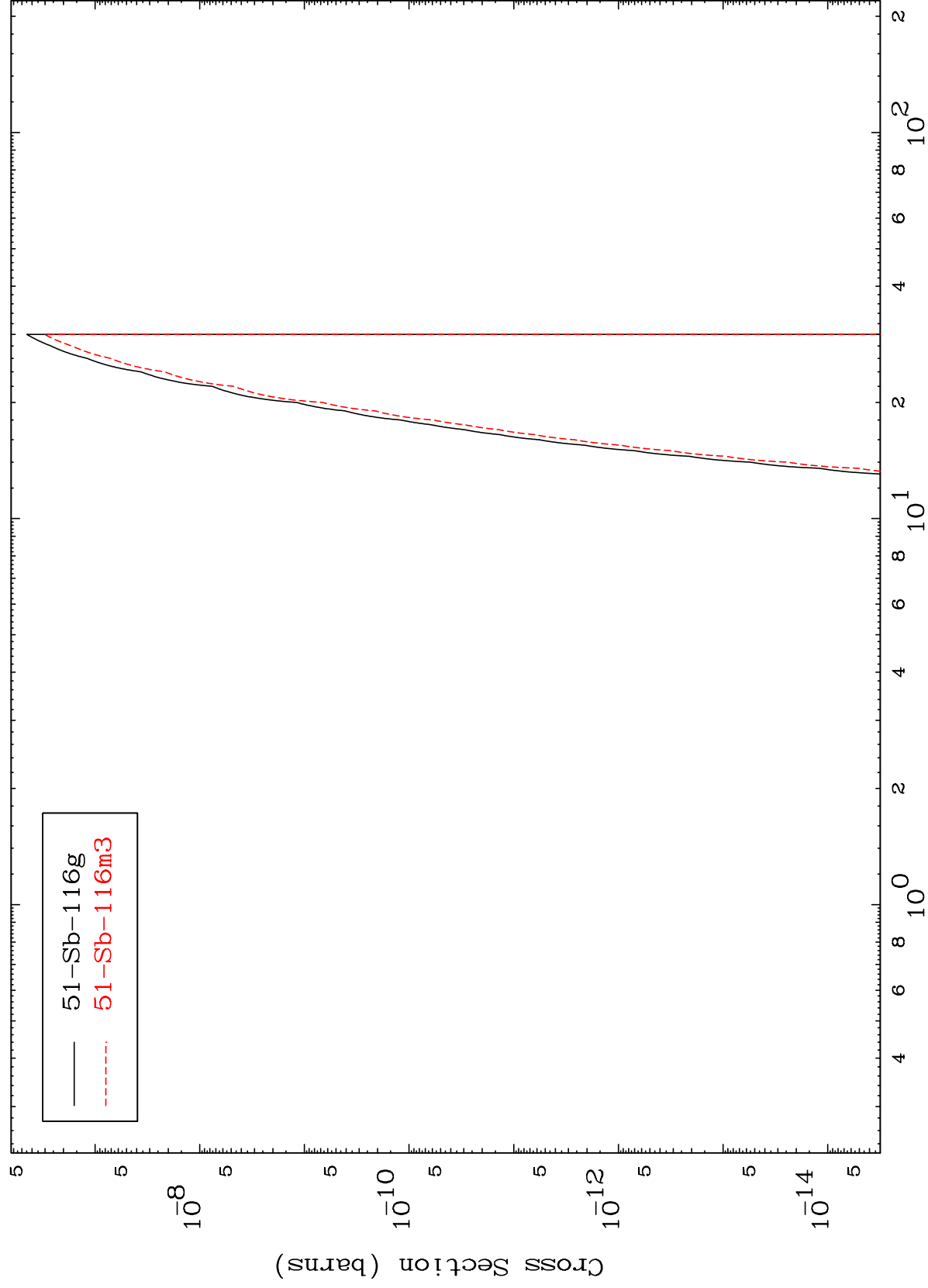
Incident Energy (MeV)

55-Cs-124m

MAT 5499

55-Cs-124m

Radionuclide Production Cross Section
(n,2 α)



17

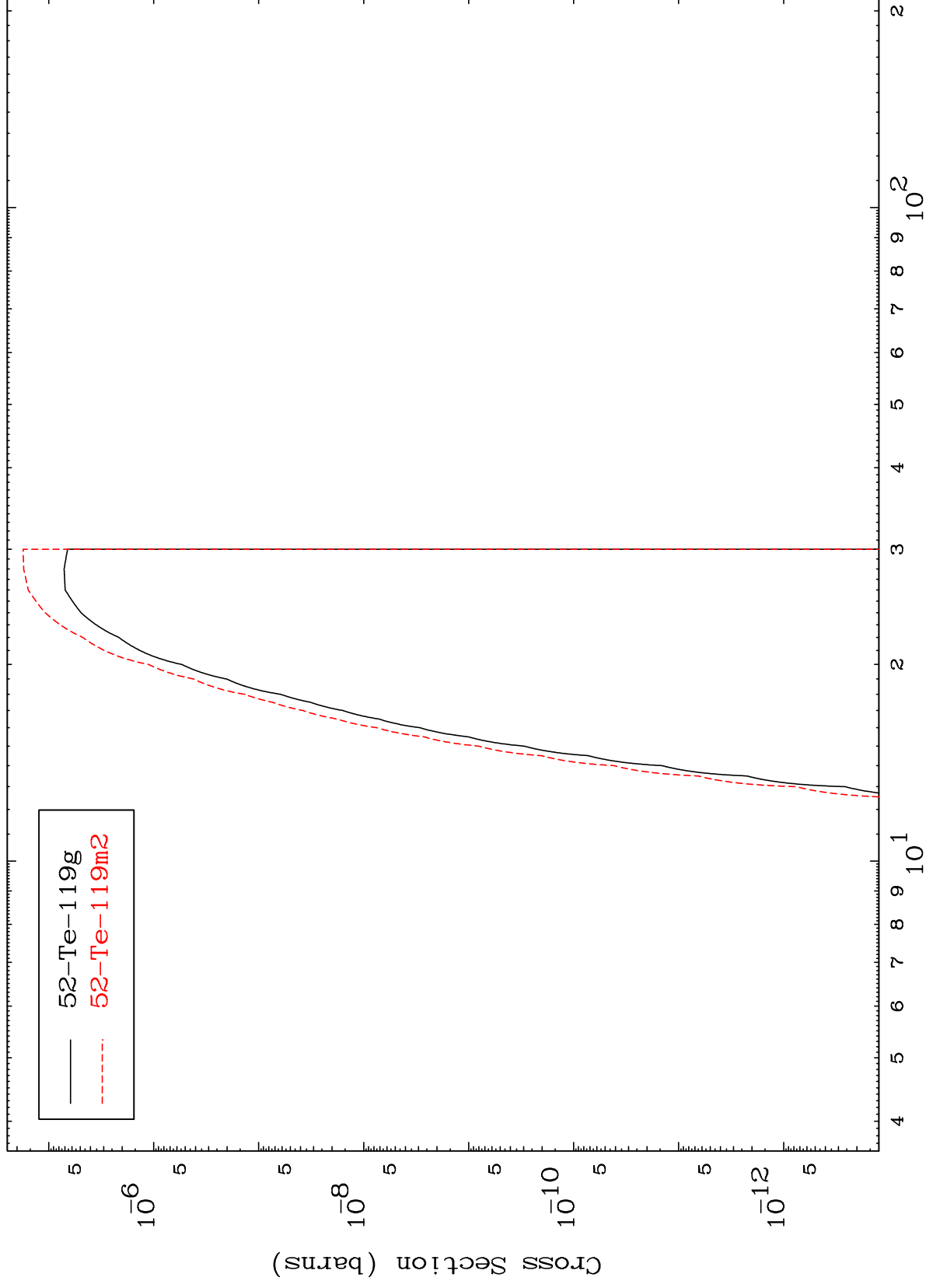
Incident Energy (MeV)

55-Cs-124m

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55-Cs-124m

(n,p) α
Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-124m

18