

Program EVALPLOT
(Version 2021-1)

by

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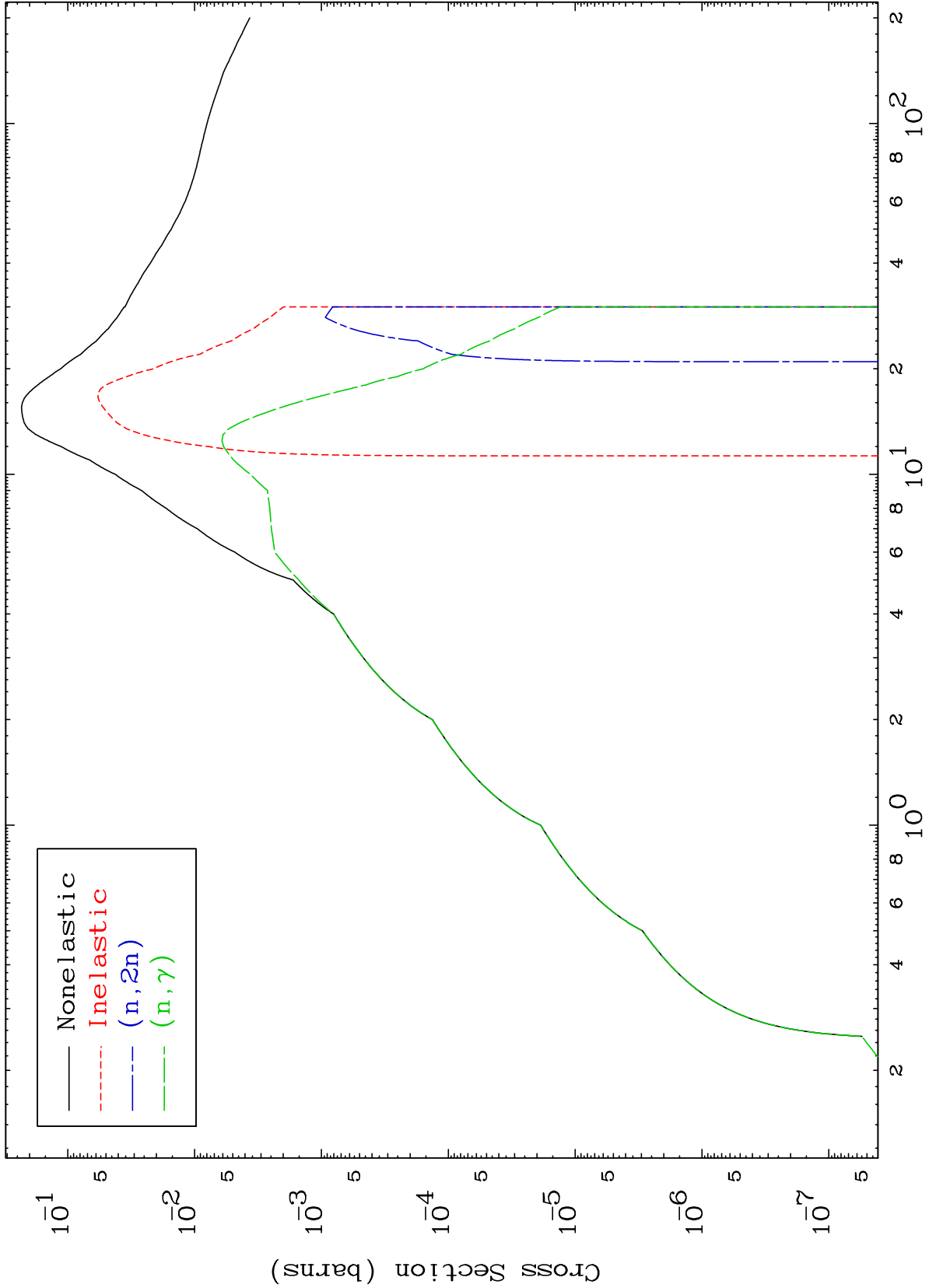
Press Mouse Button to Start

MAT 5489

Photon Major

55-Cs-121

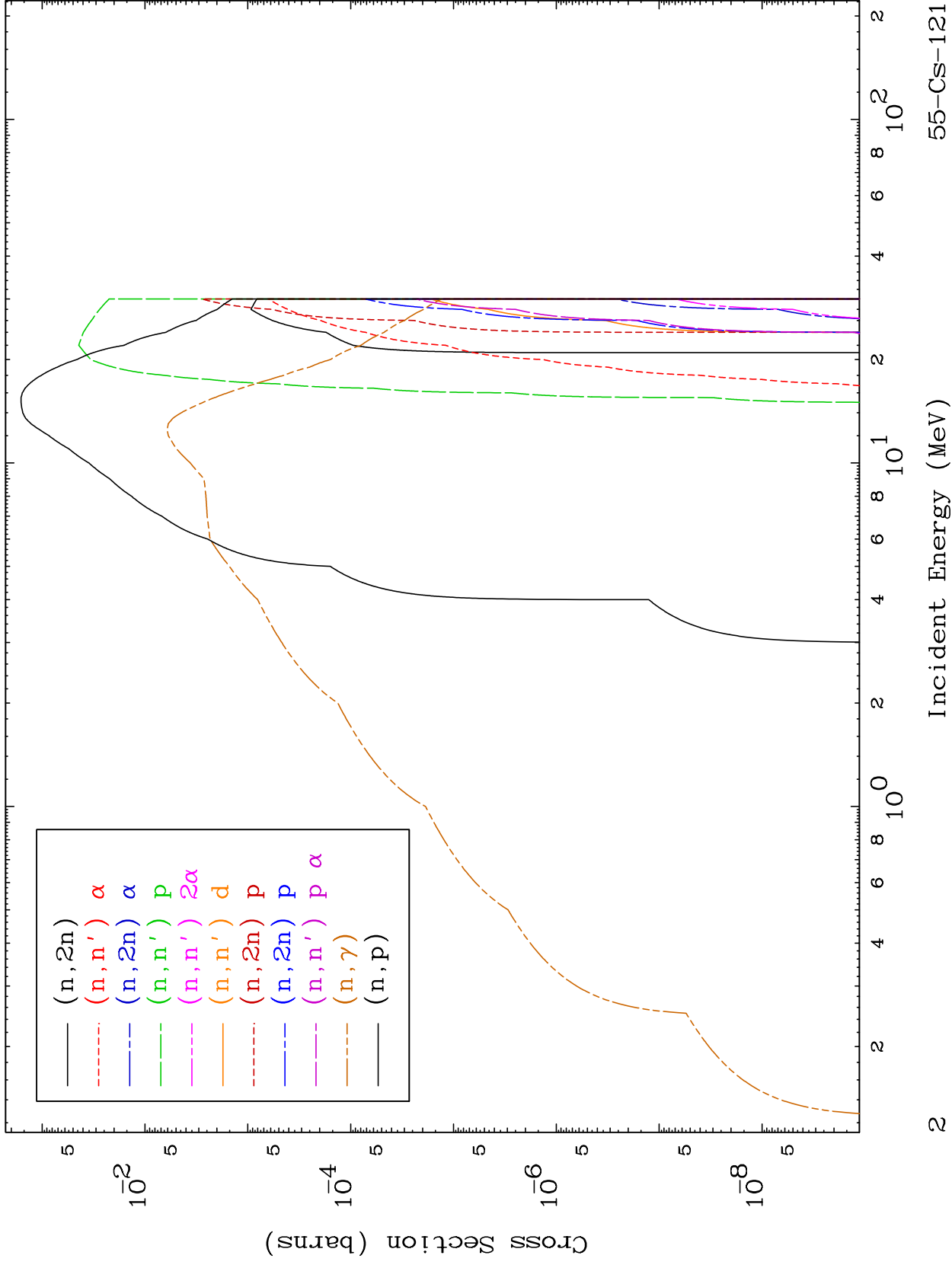
0 Kelvin Cross Sections



1

Incident Energy (MeV)

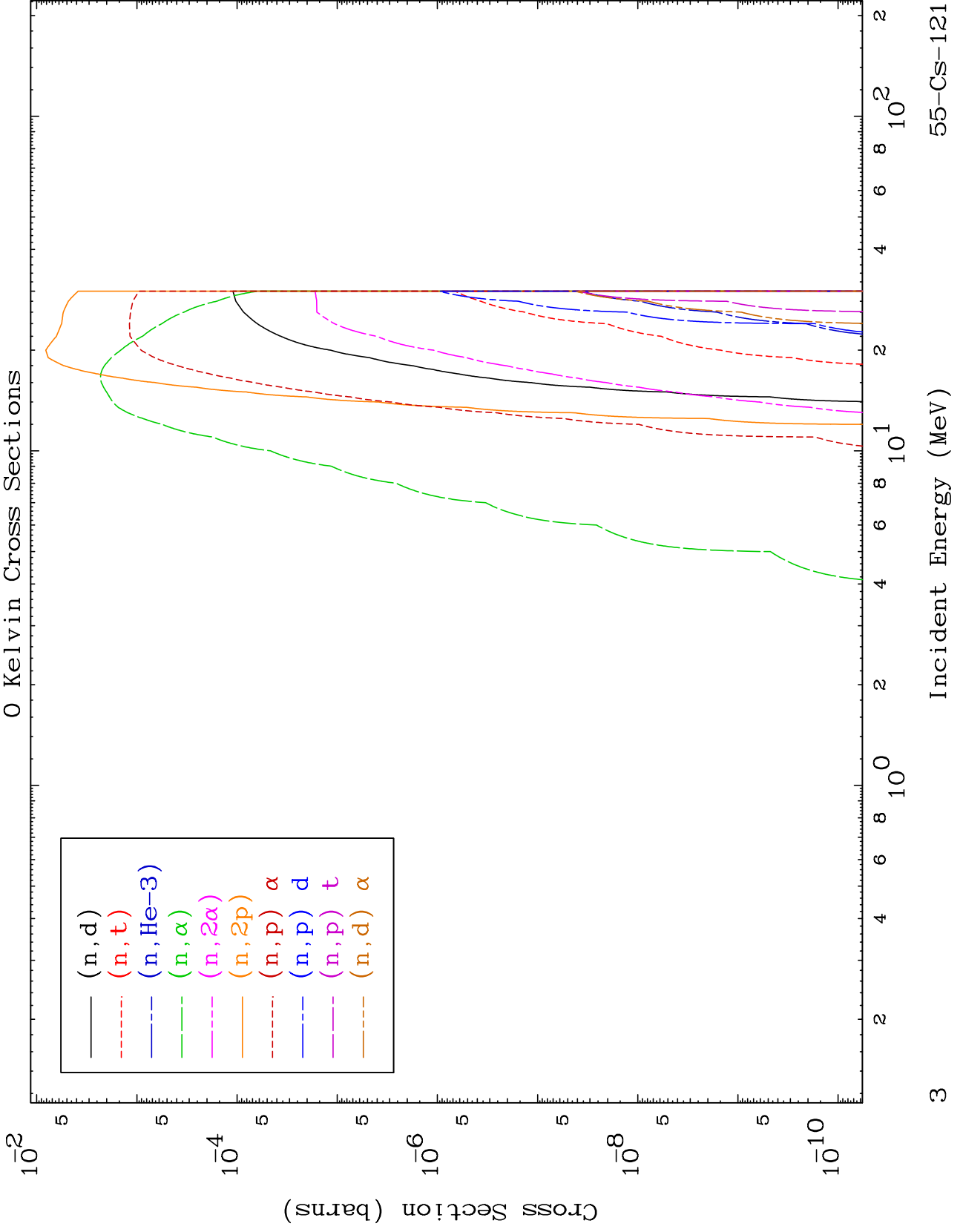
55-Cs-121

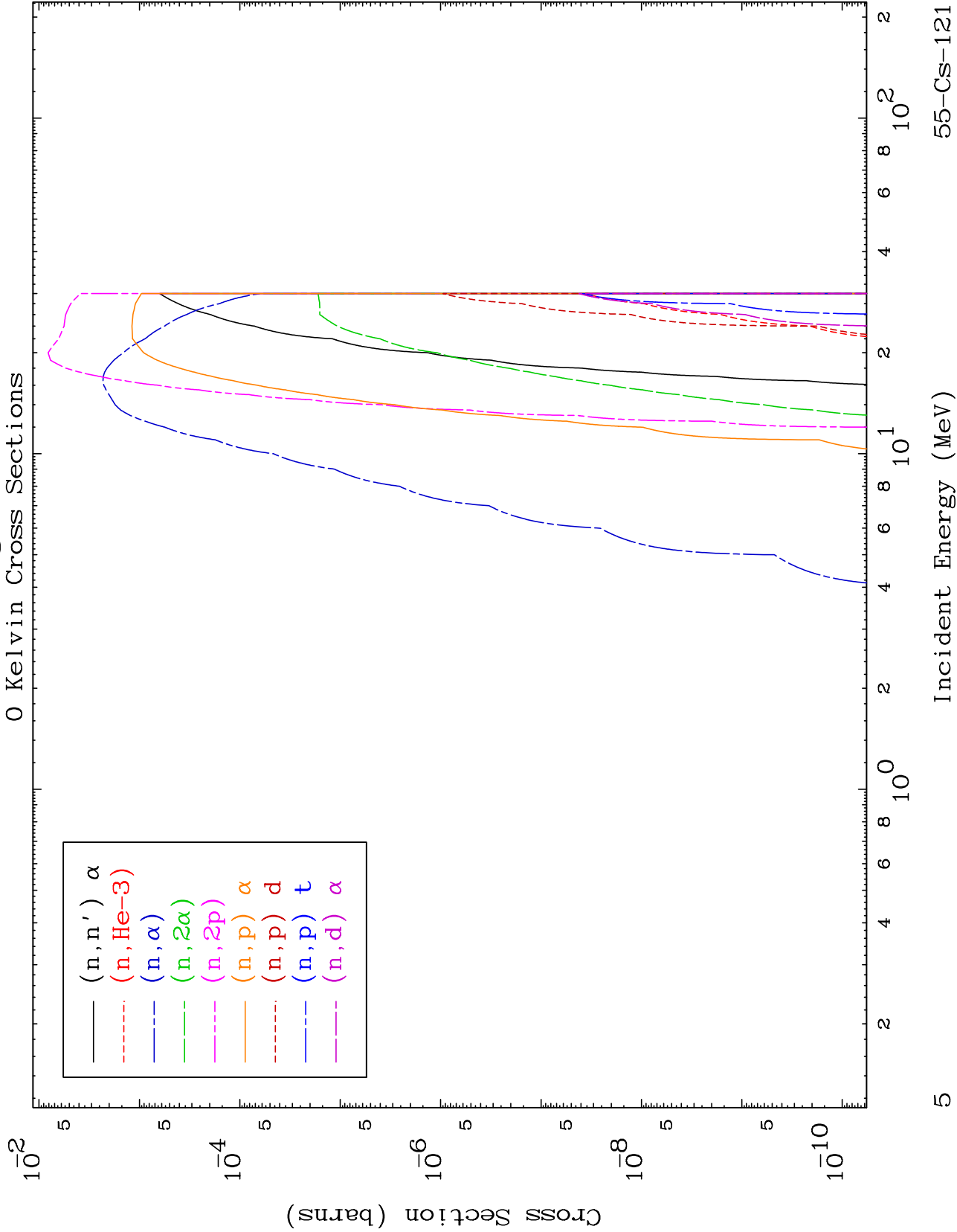


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Photon Neutron Absorption
0 Kelvin Cross Sections

55-Cs-121

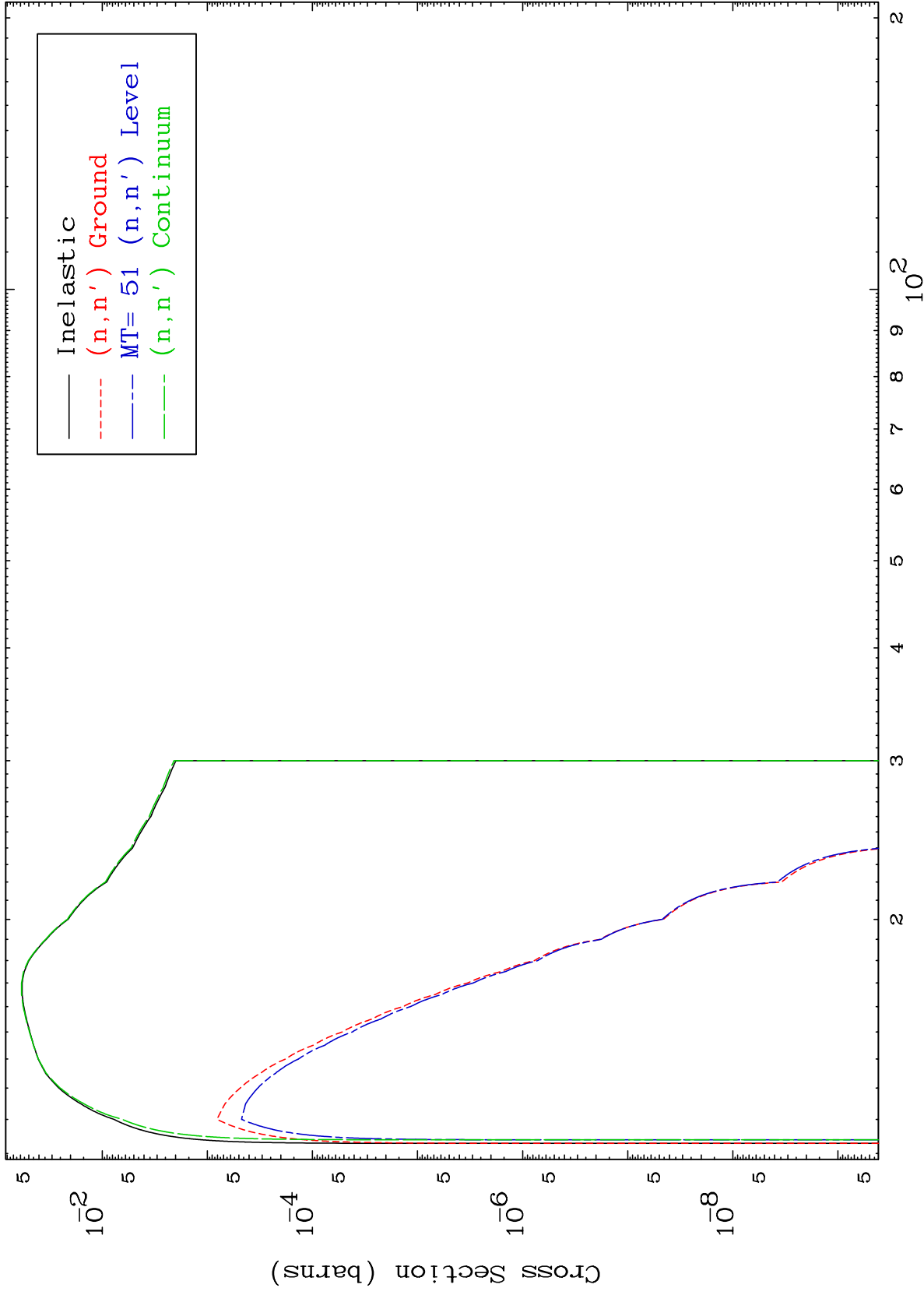




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(γ, n') Levels
0 Kelvin Cross Sections

55-Cs-121



Incident Energy (MeV)

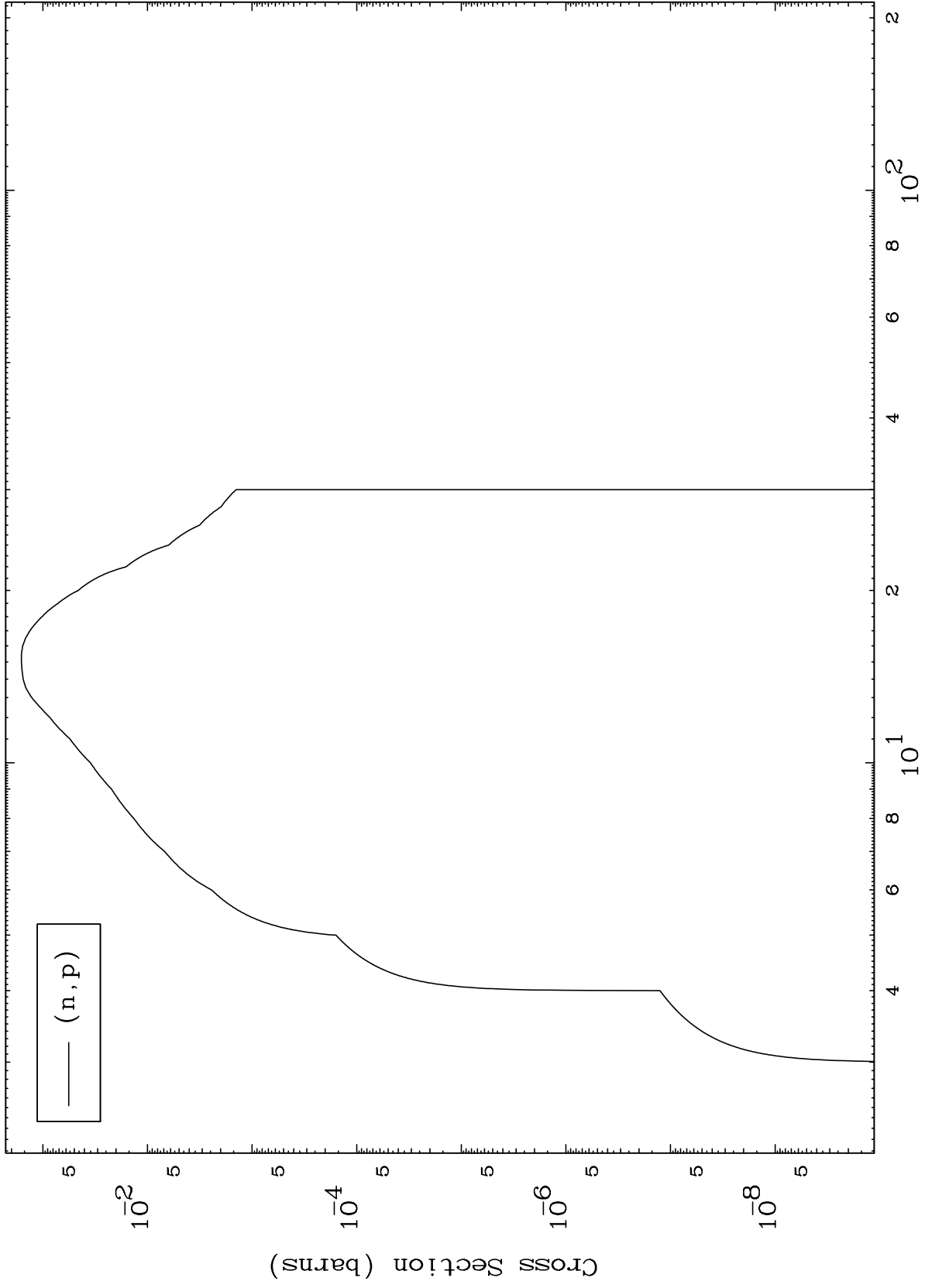
55-Cs-121

6

MAT 5489

55-Cs-121

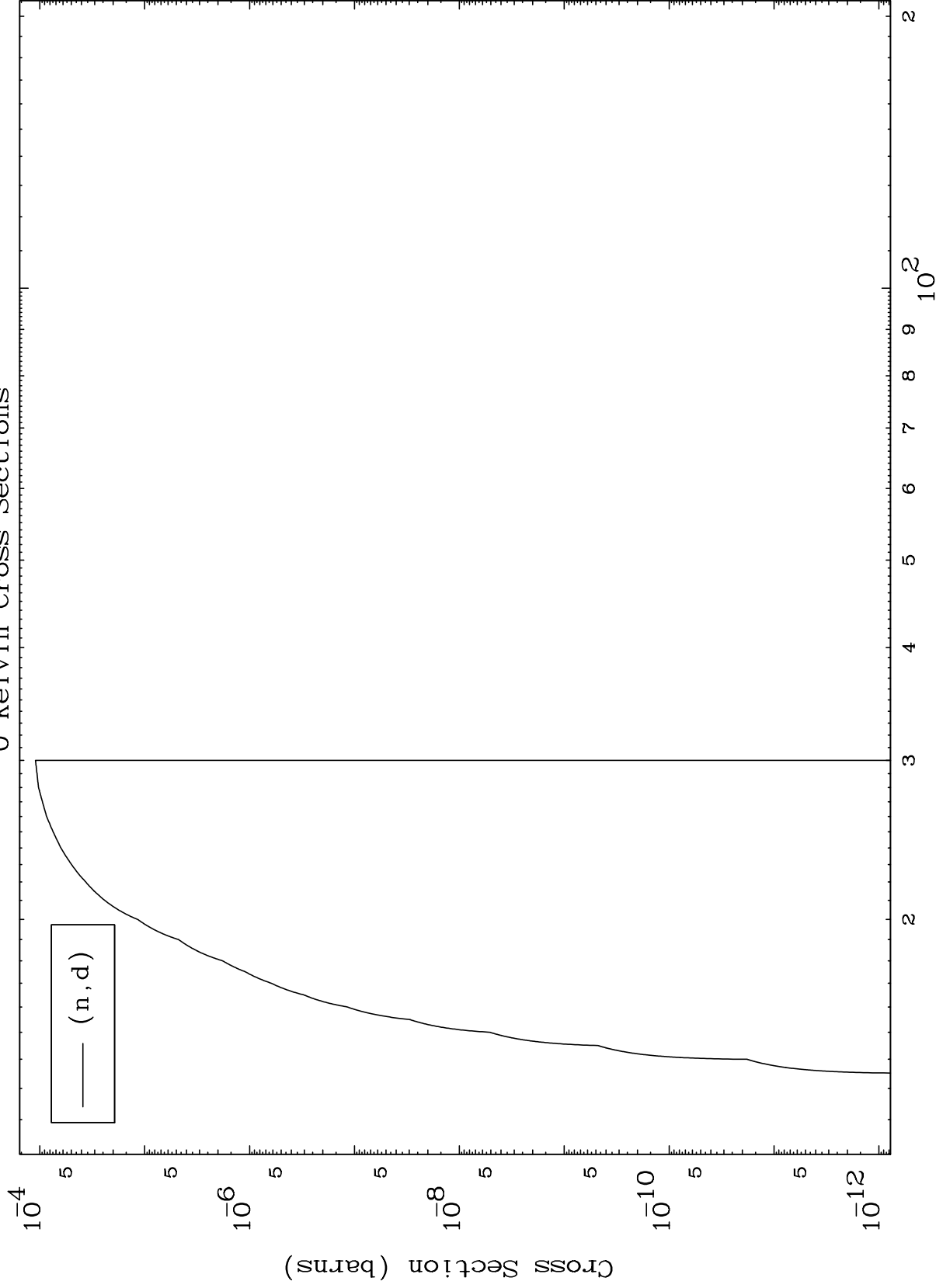
(γ, p) Levels
0 Kelvin Cross Sections

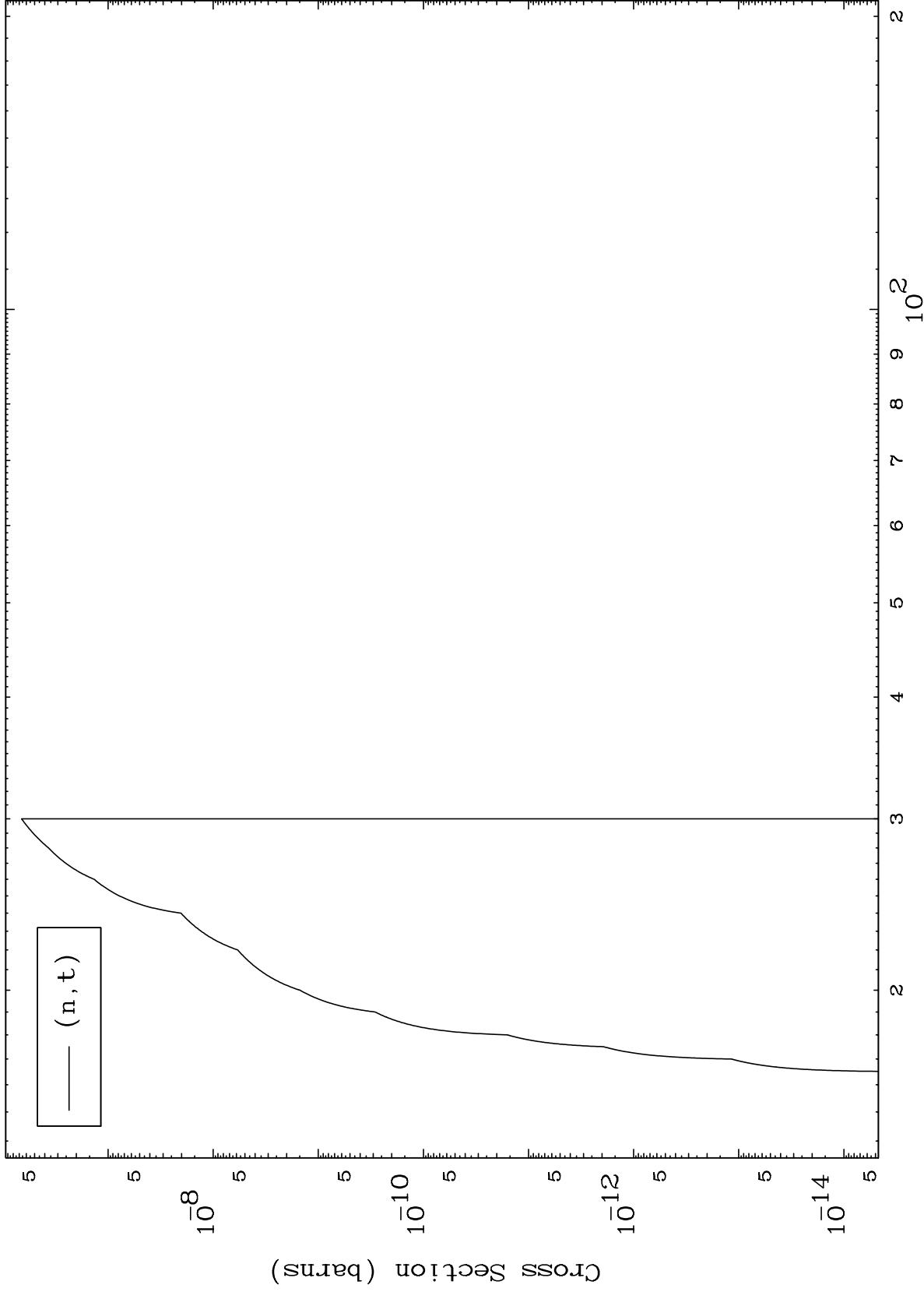


55-Cs-121

Incident Energy (MeV)

7

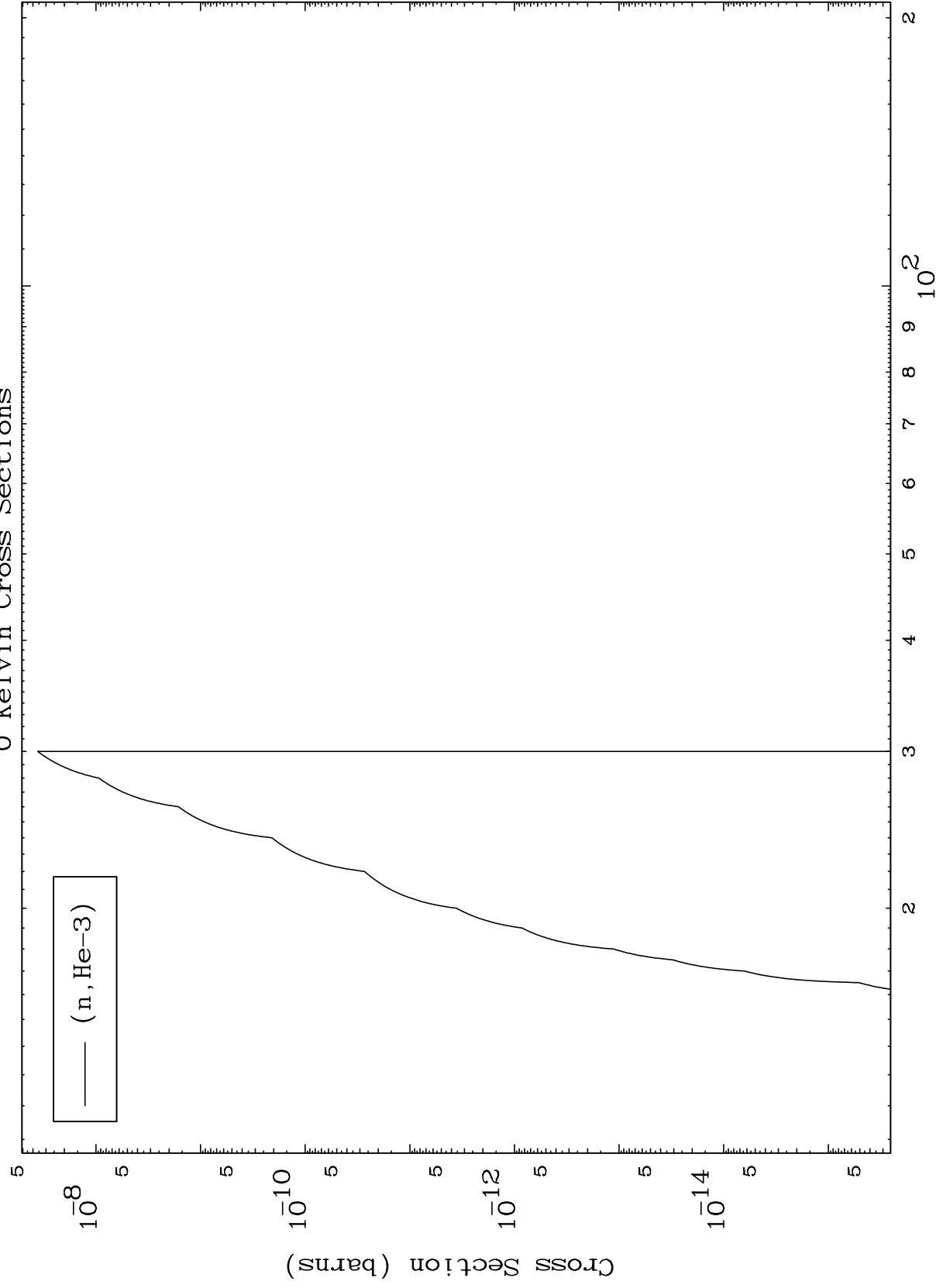




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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

55-Cs-121



10

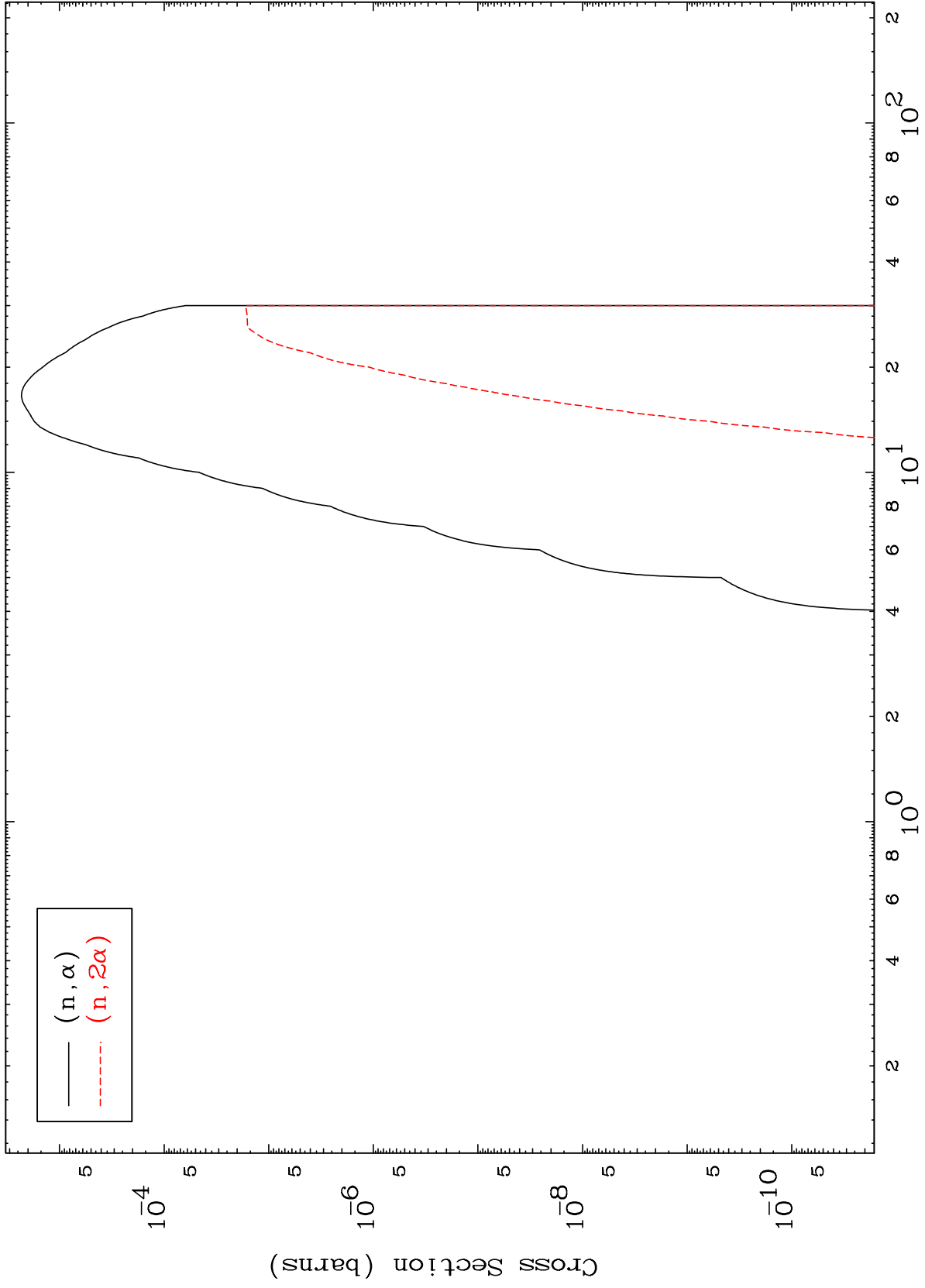
Incident Energy (MeV)

55-Cs-121

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(γ, α) Levels
0 Kelvin Cross Sections

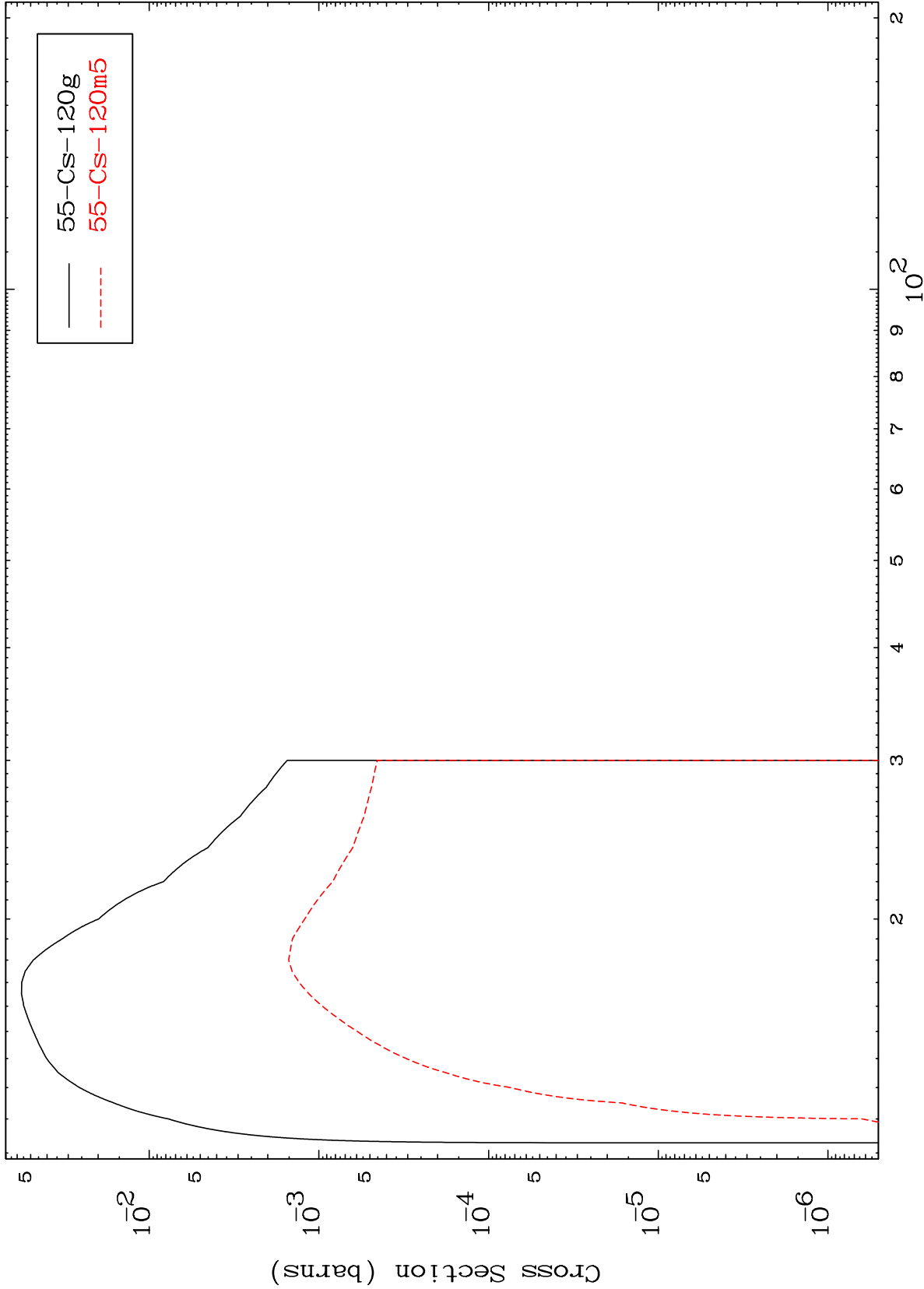
55-Cs-121



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55-Cs-121

Inelastic
Radionuclide Production Cross Section



12

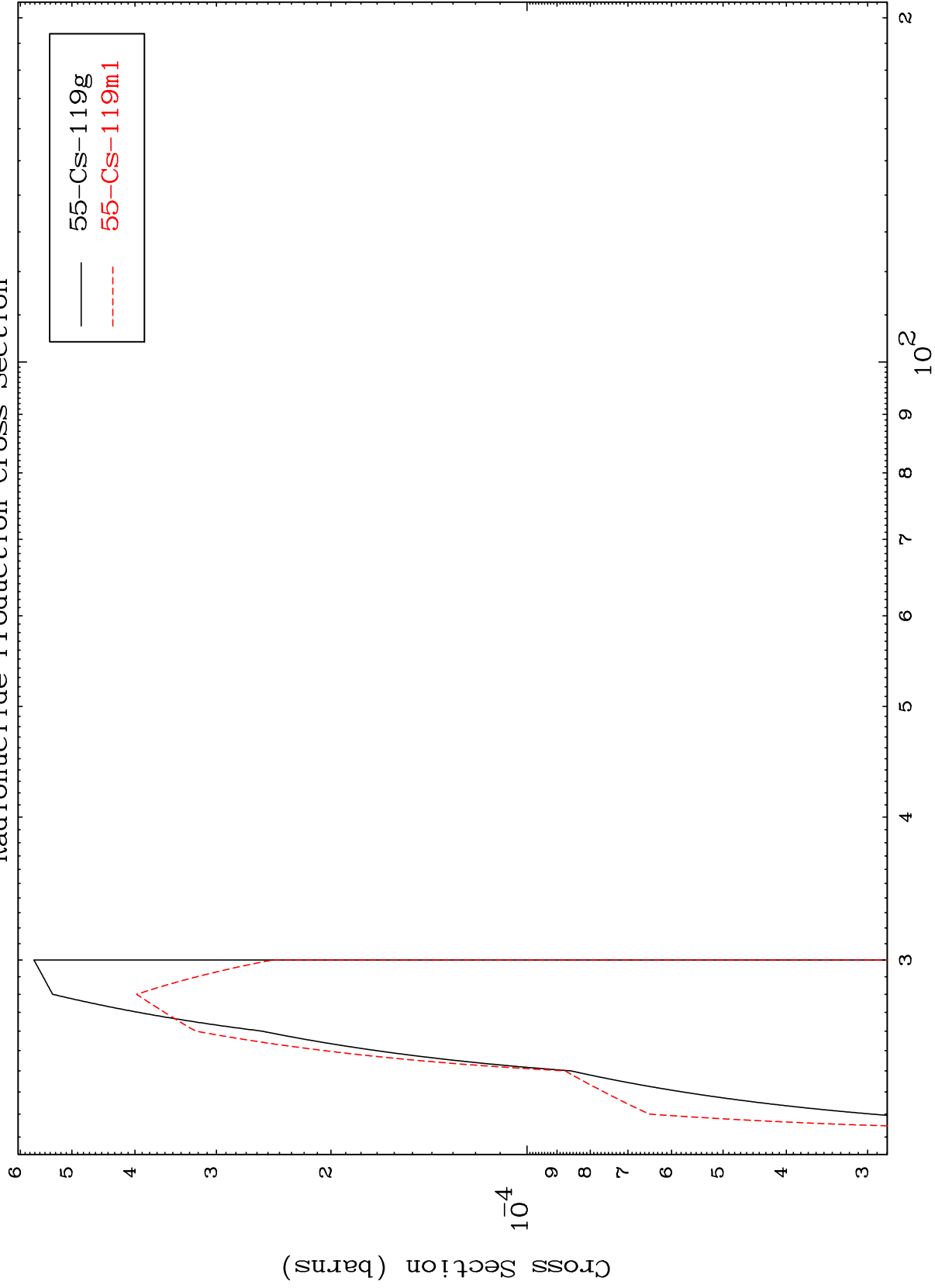
Incident Energy (MeV)

55-Cs-121

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55-Cs-121

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

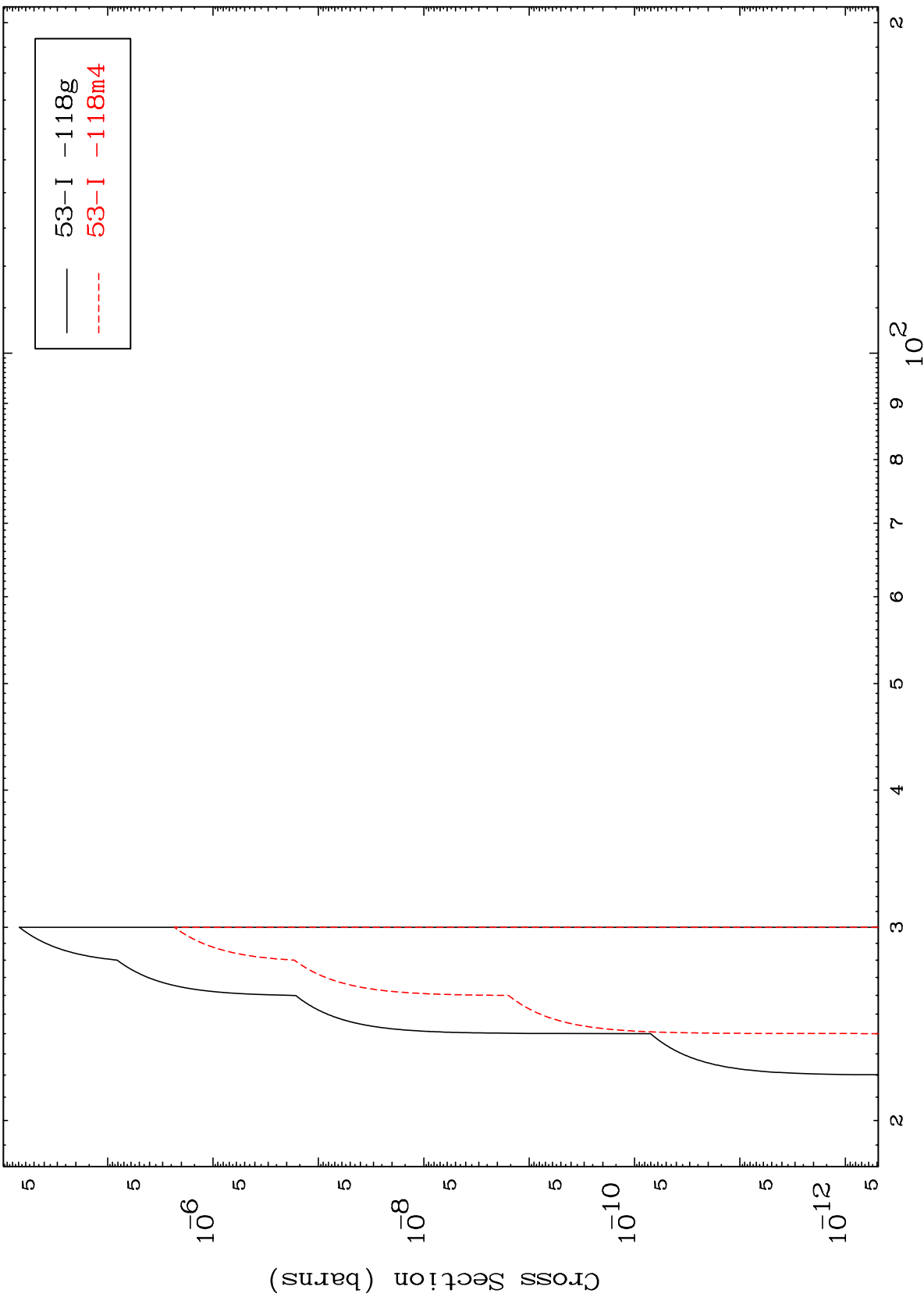
55-Cs-121

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(n,2n) p

55-Cs-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

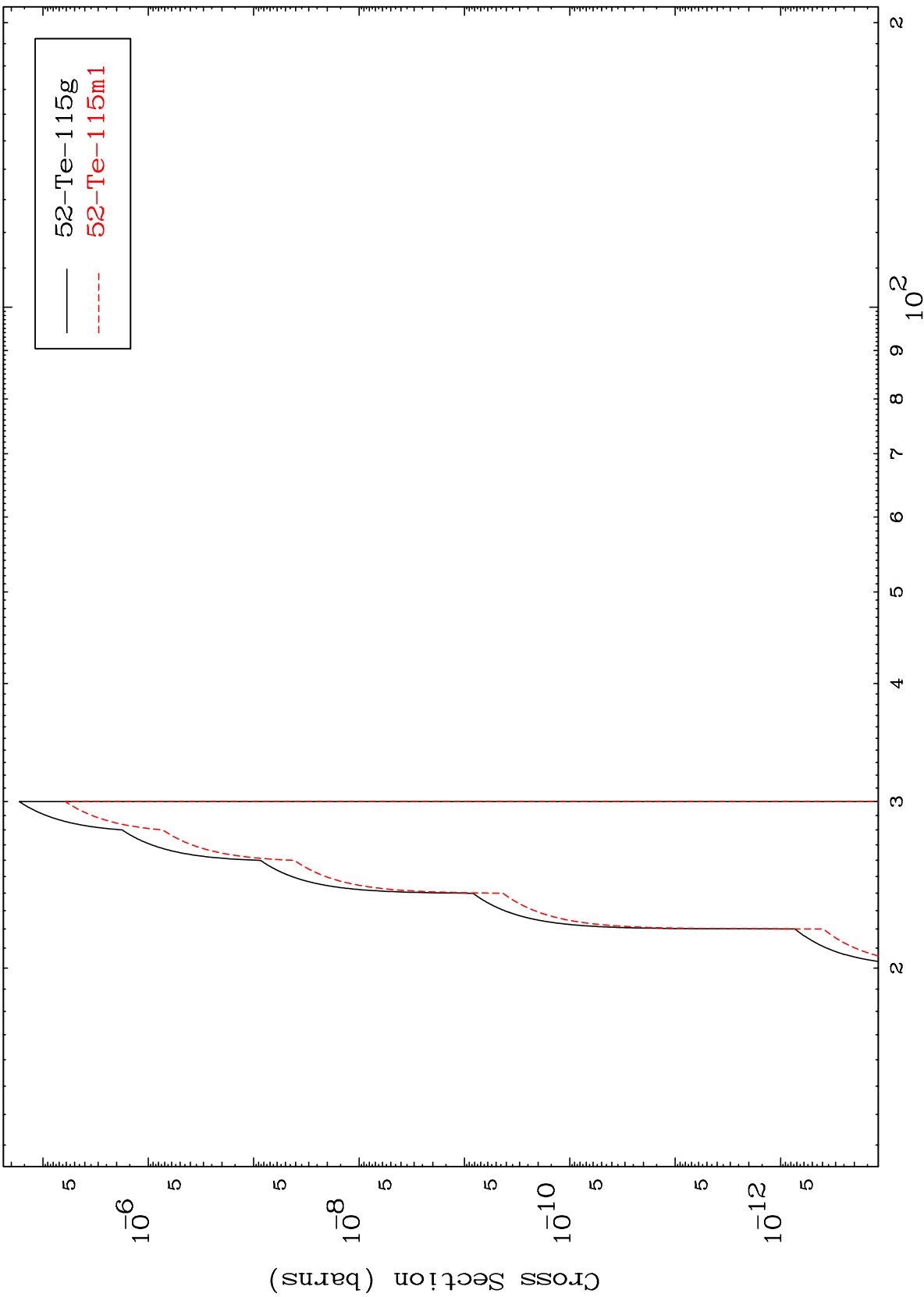
55-Cs-121

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(n,n') p α

55-Cs-121

Radionuclide Production Cross Section



15

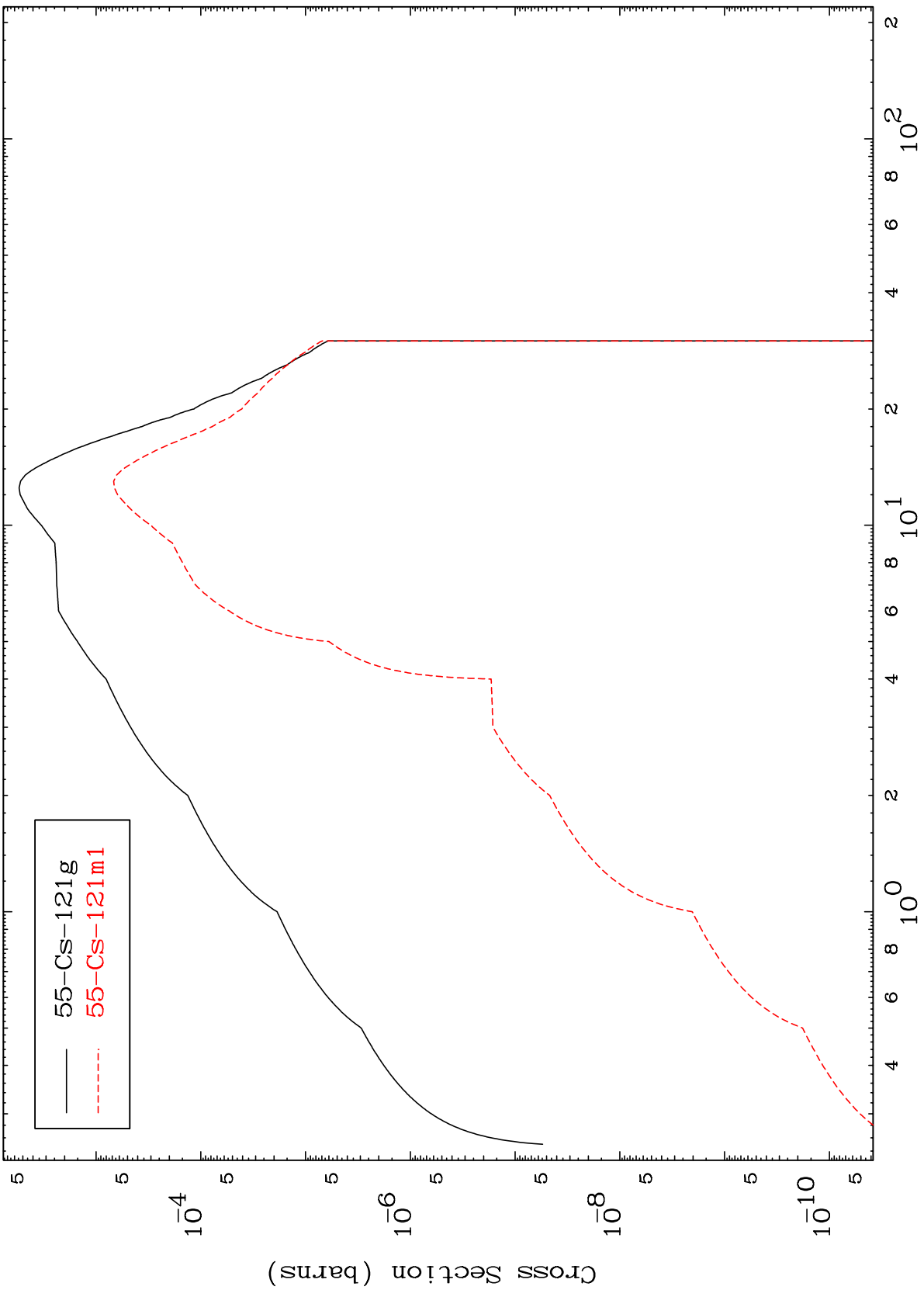
Incident Energy (MeV)

55-Cs-121

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55-Cs-121

(n, γ)
Radionuclide Production Cross Section



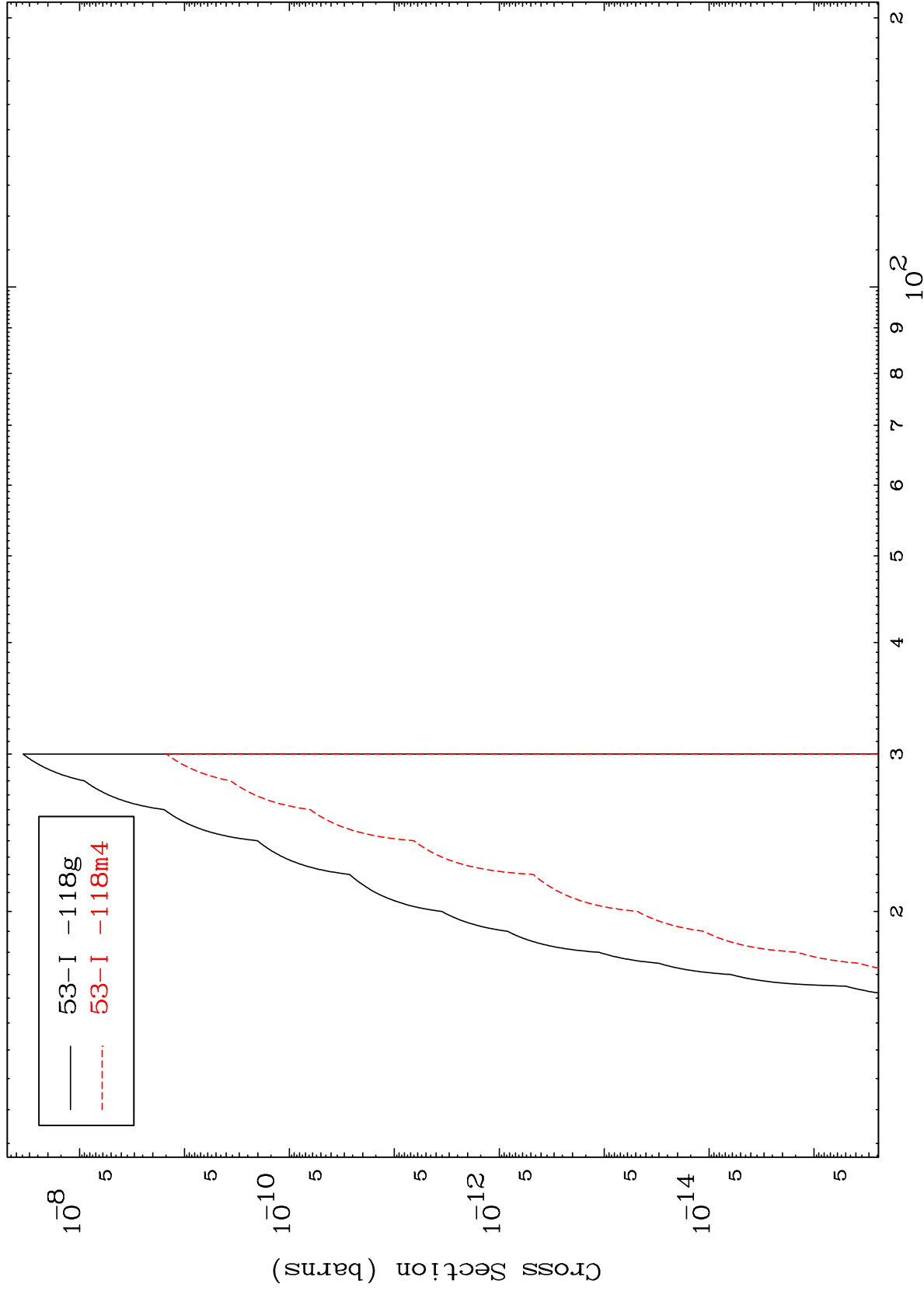
55-Cs-121g
55-Cs-121m1

16

Incident Energy (MeV)

55-Cs-121

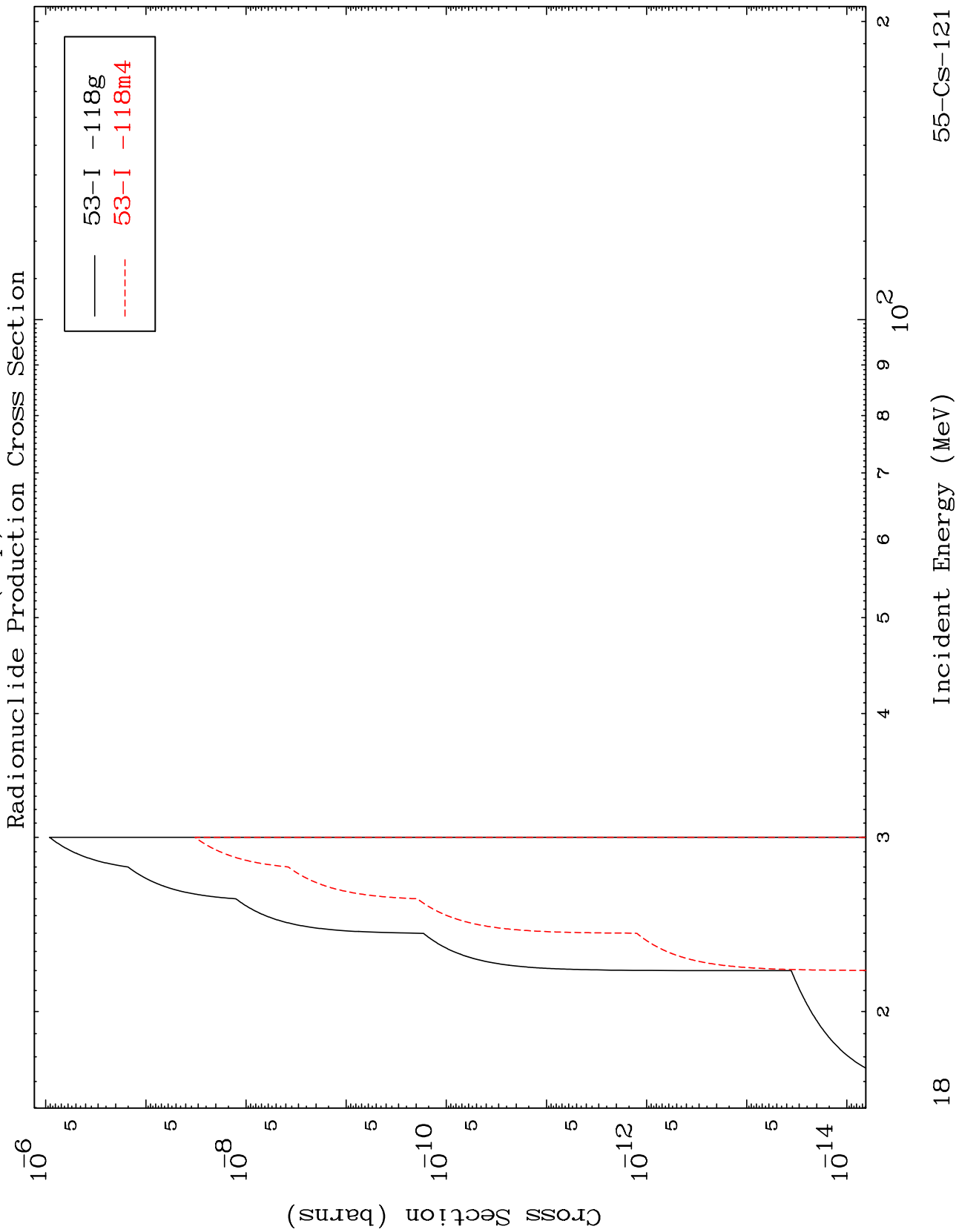
Radionuclide Production Cross Section



MAT 5489

(n,p) d

55-Cs-121



18

Incident Energy (MeV)

55-Cs-121

Radionuclide Production Cross Section

