

Program EVALPLOT
(Version 2021-1)

by

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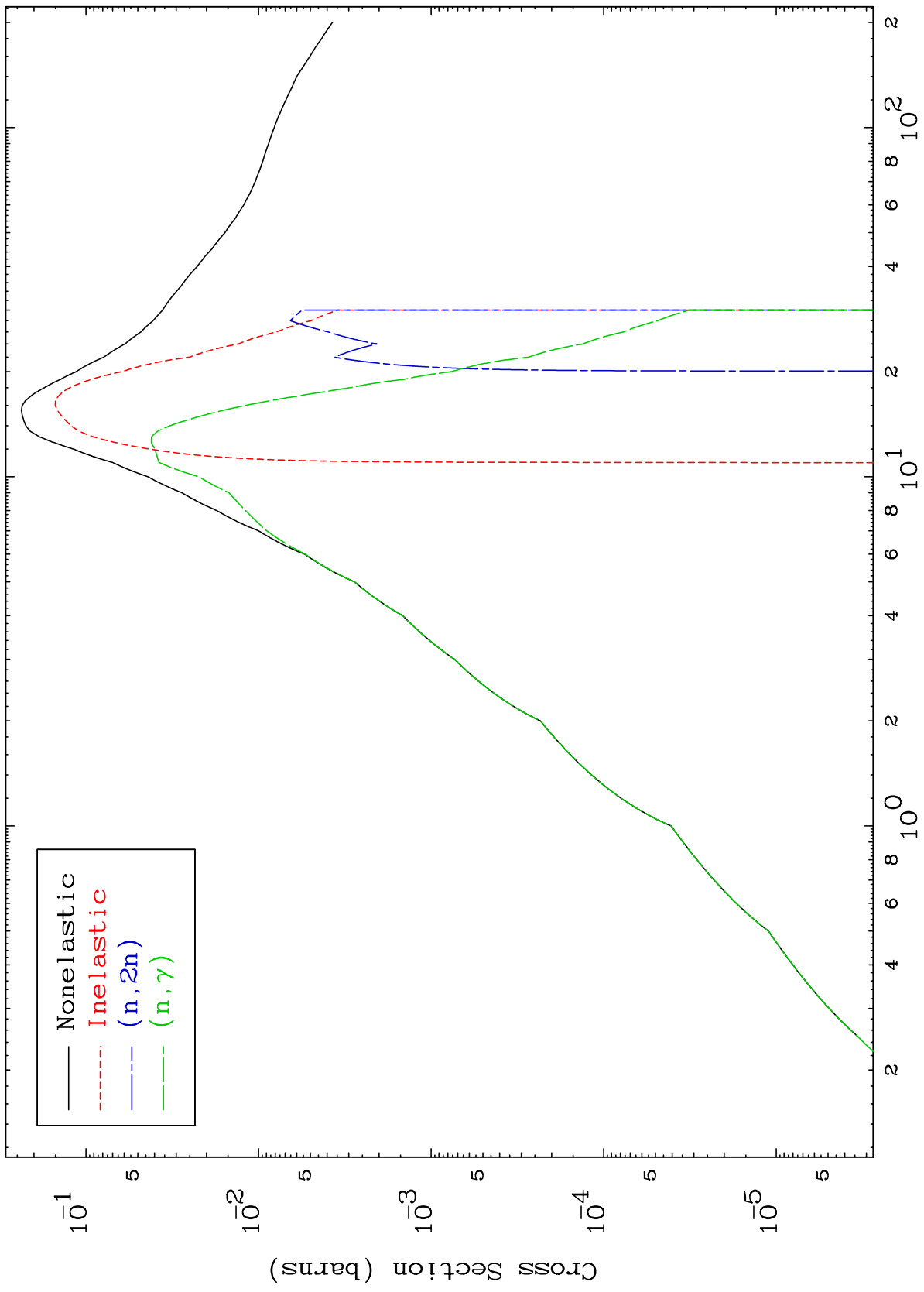
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5495

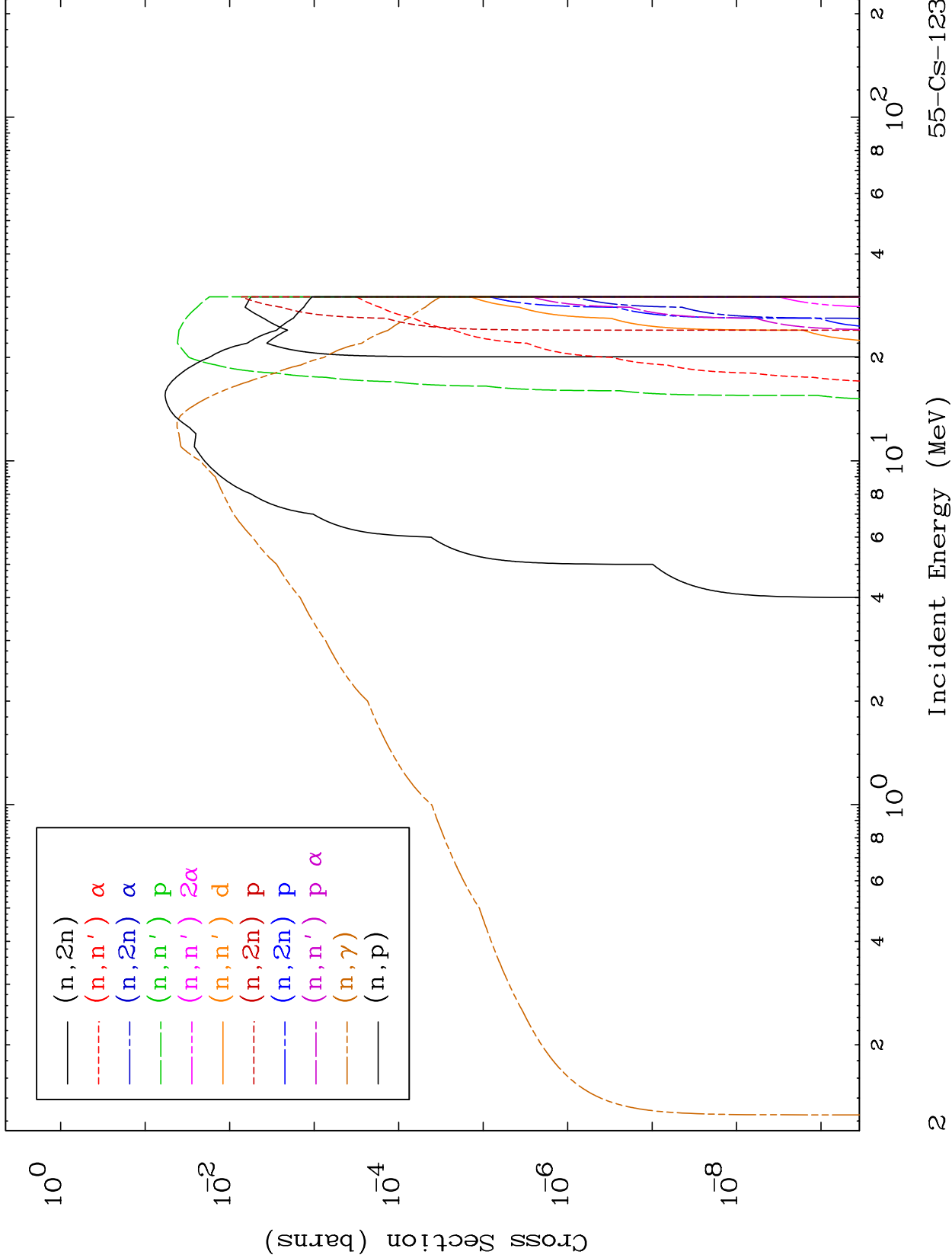
Photon Major
0 Kelvin Cross Sections

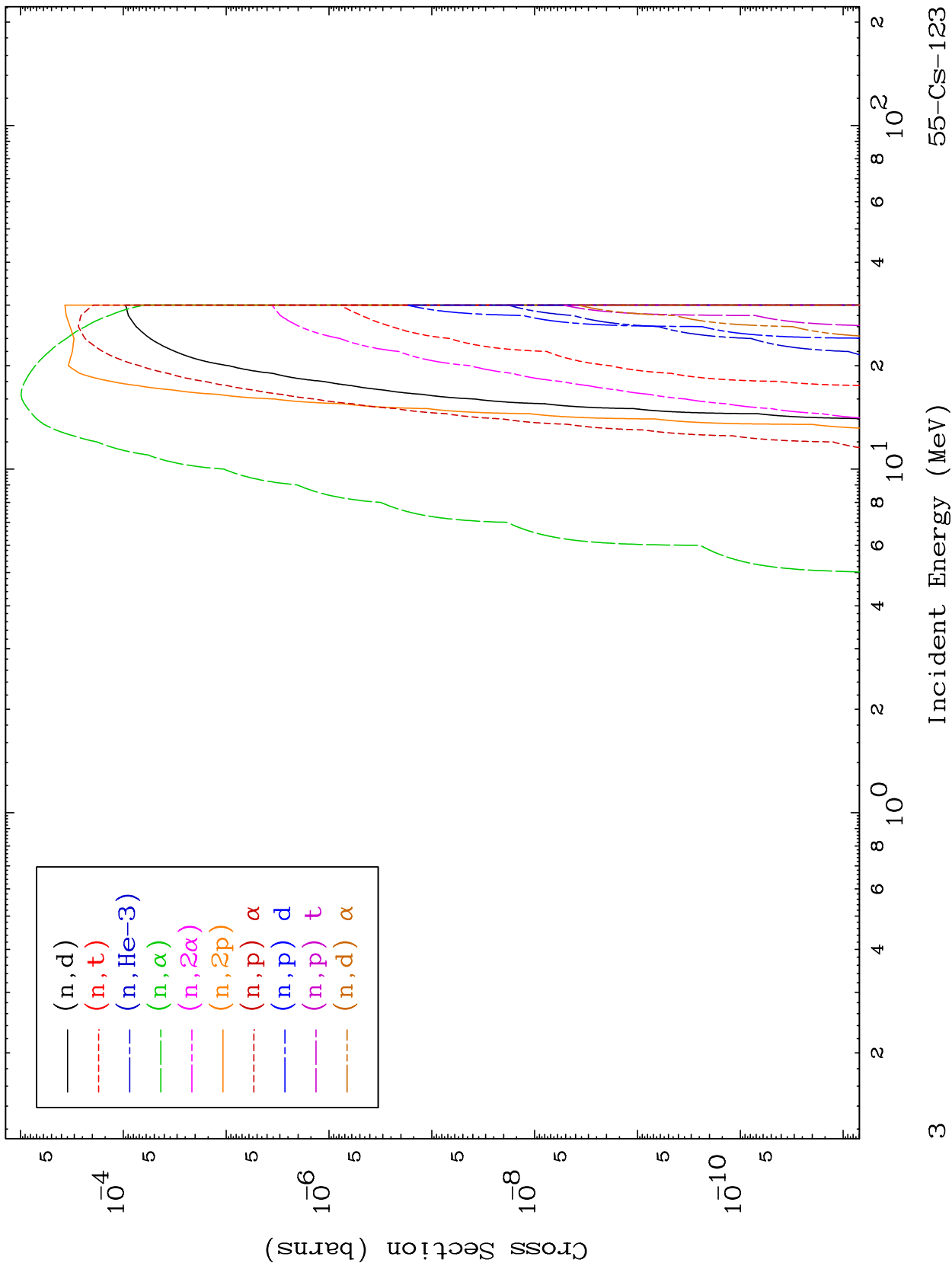
55-Cs-123

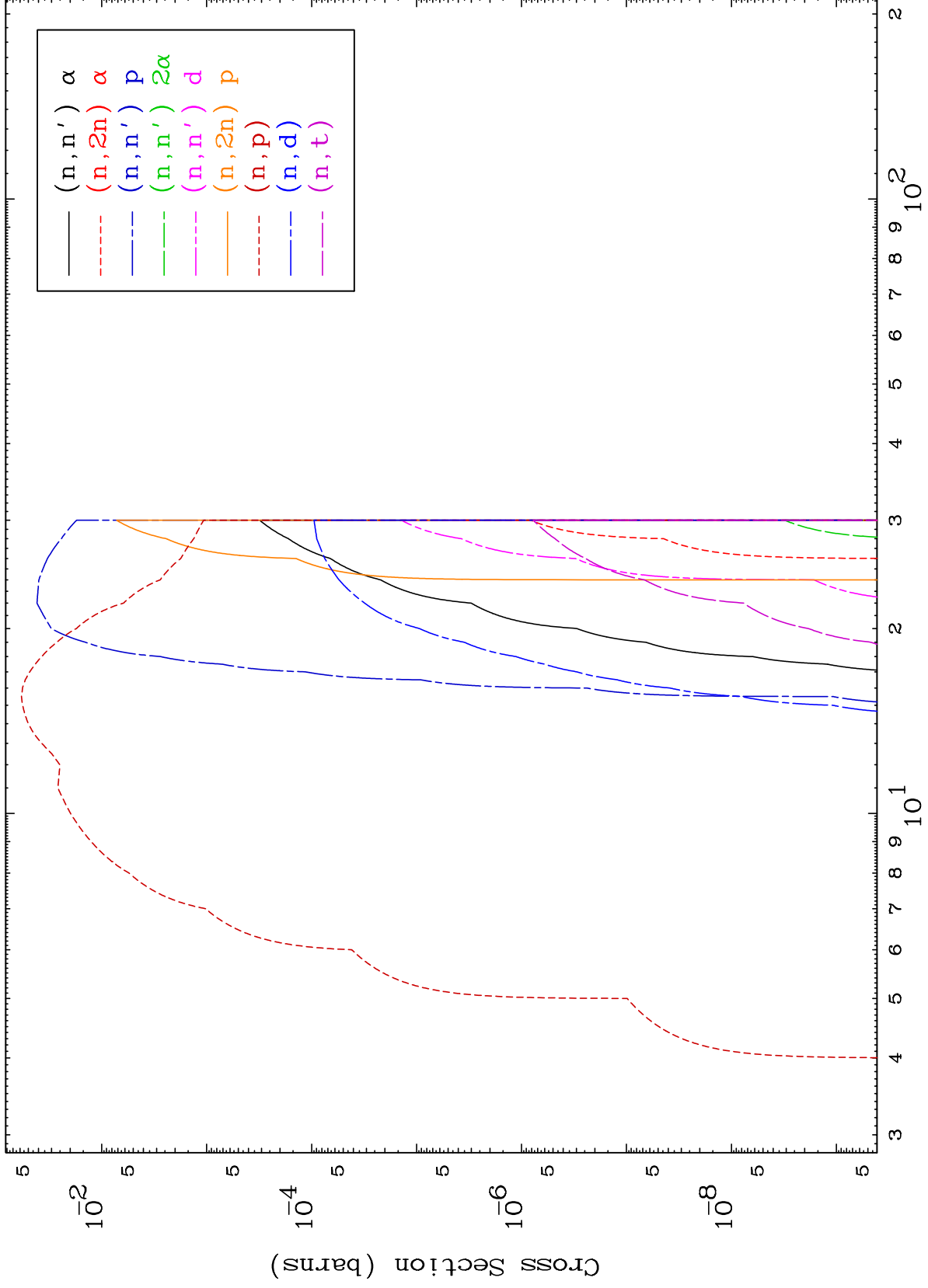


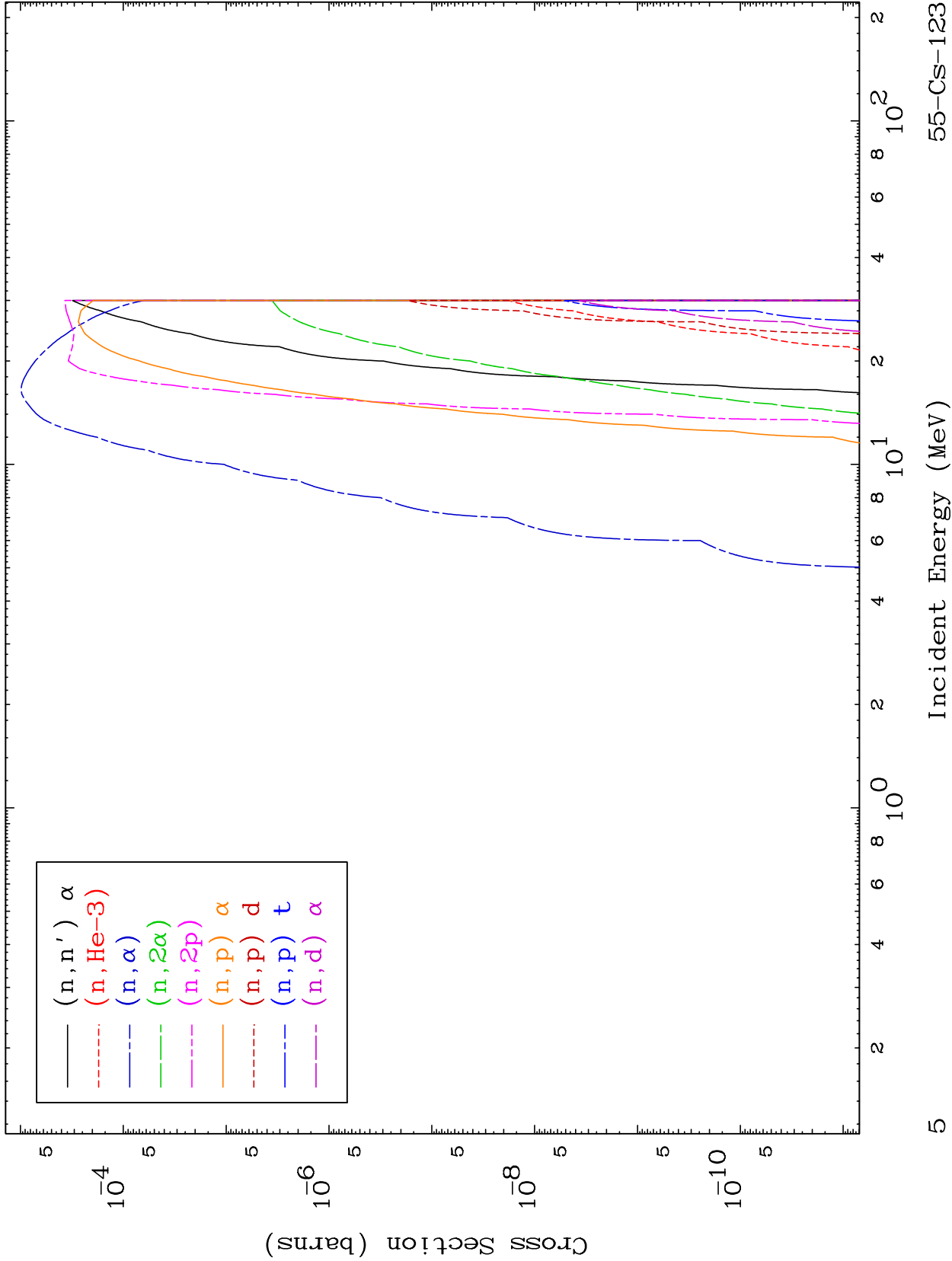
1

55-Cs-123







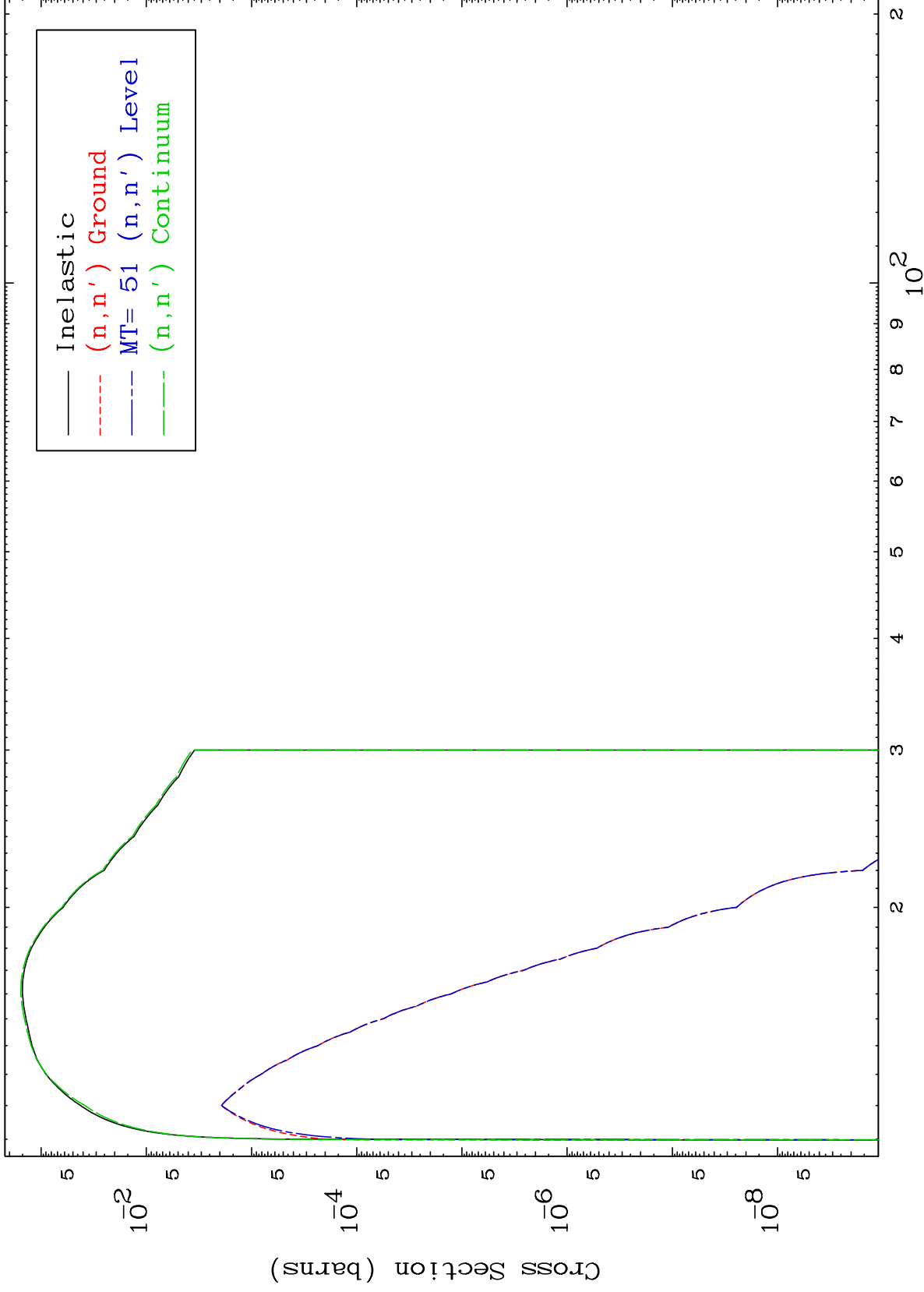


MAT 5495

(γ, n') Levels

55-Cs-123

0 Kelvin Cross Sections



Incident Energy (MeV)

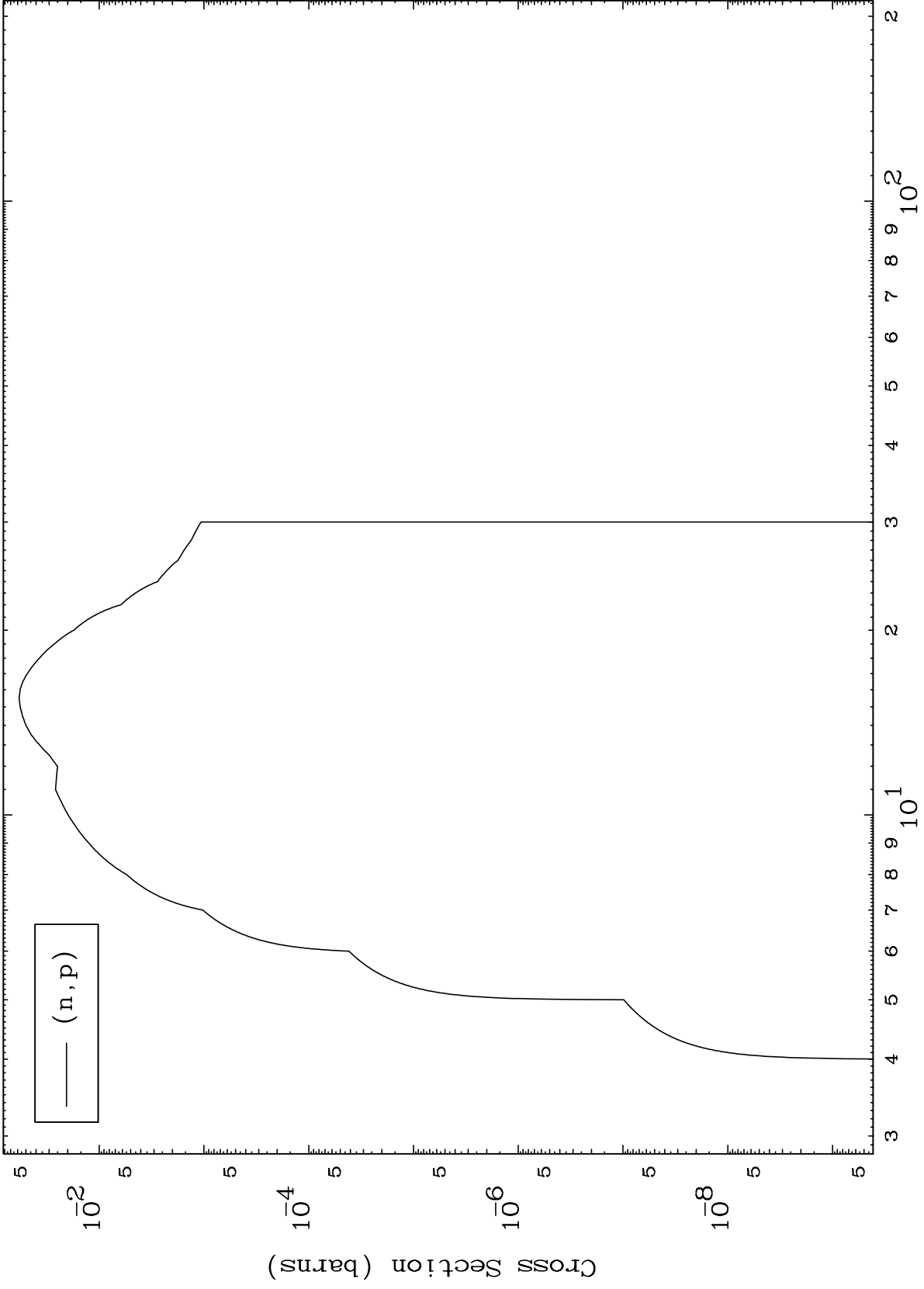
55-Cs-123

6

MAT 5495

55-Cs-123

(γ, p) Levels
0 Kelvin Cross Sections



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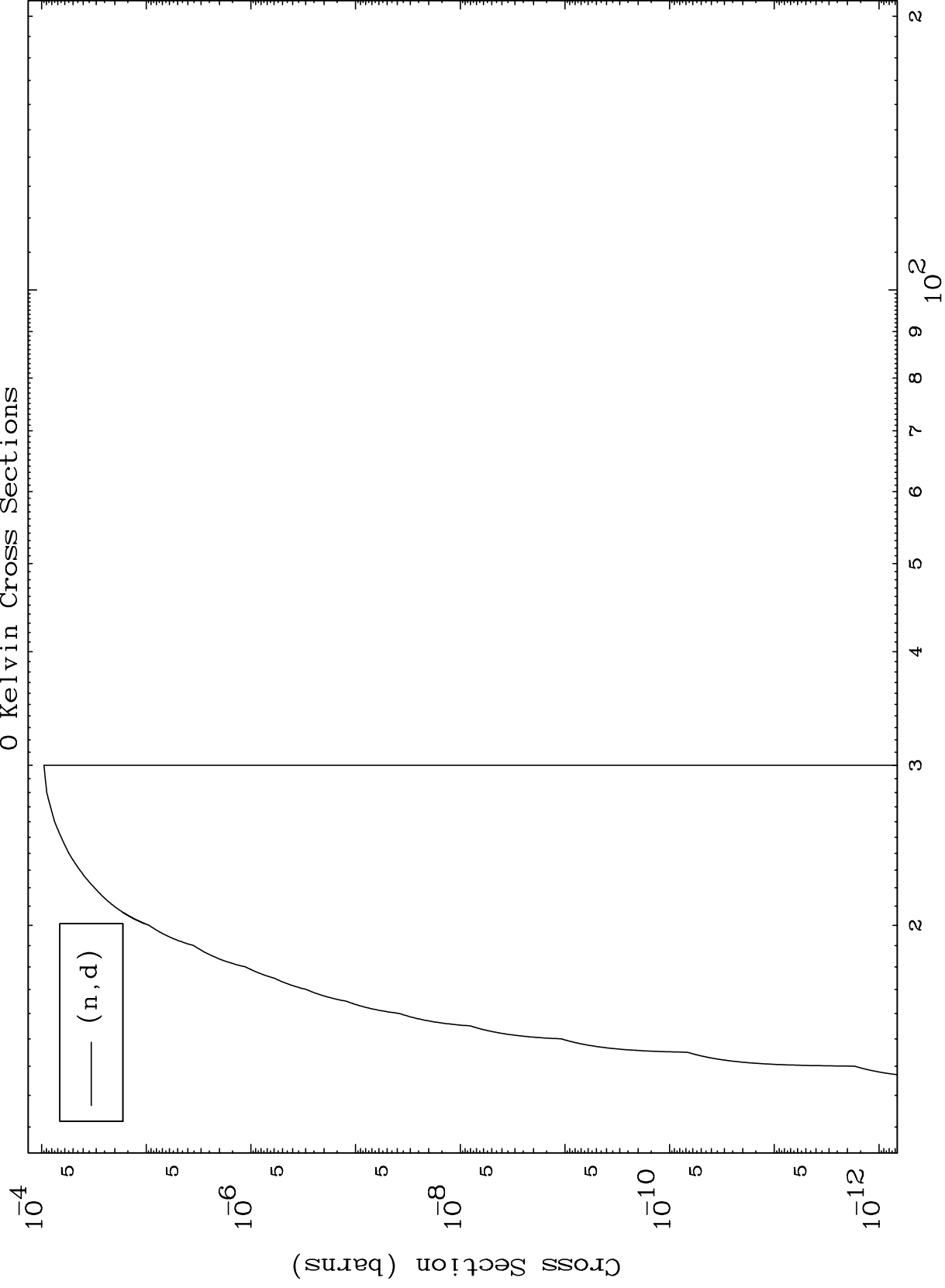
Incident Energy (MeV)

55-Cs-123

MAT 5495

55-Cs-123

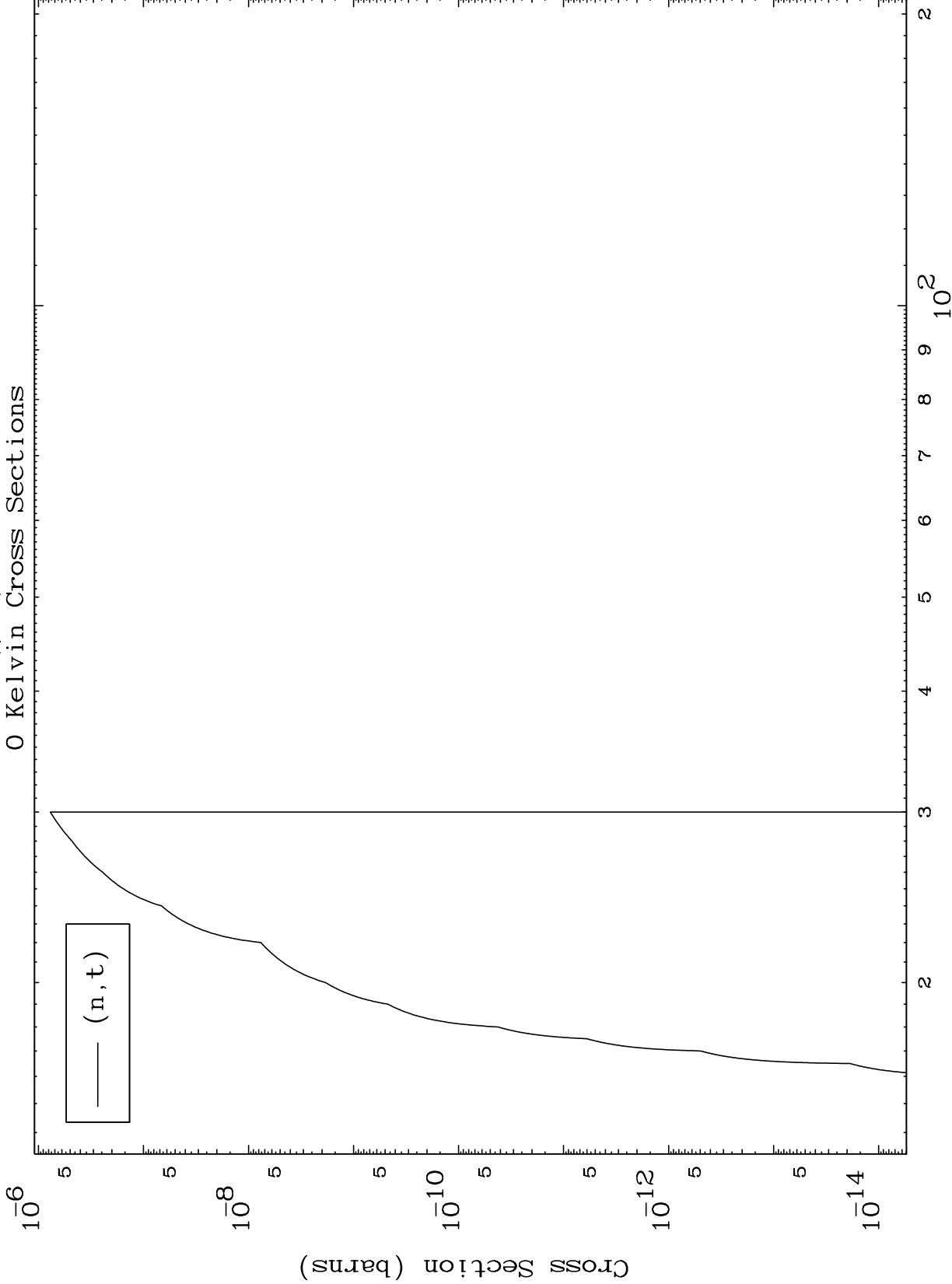
(γ, d) Levels
0 Kelvin Cross Sections



55-Cs-123

Incident Energy (MeV)

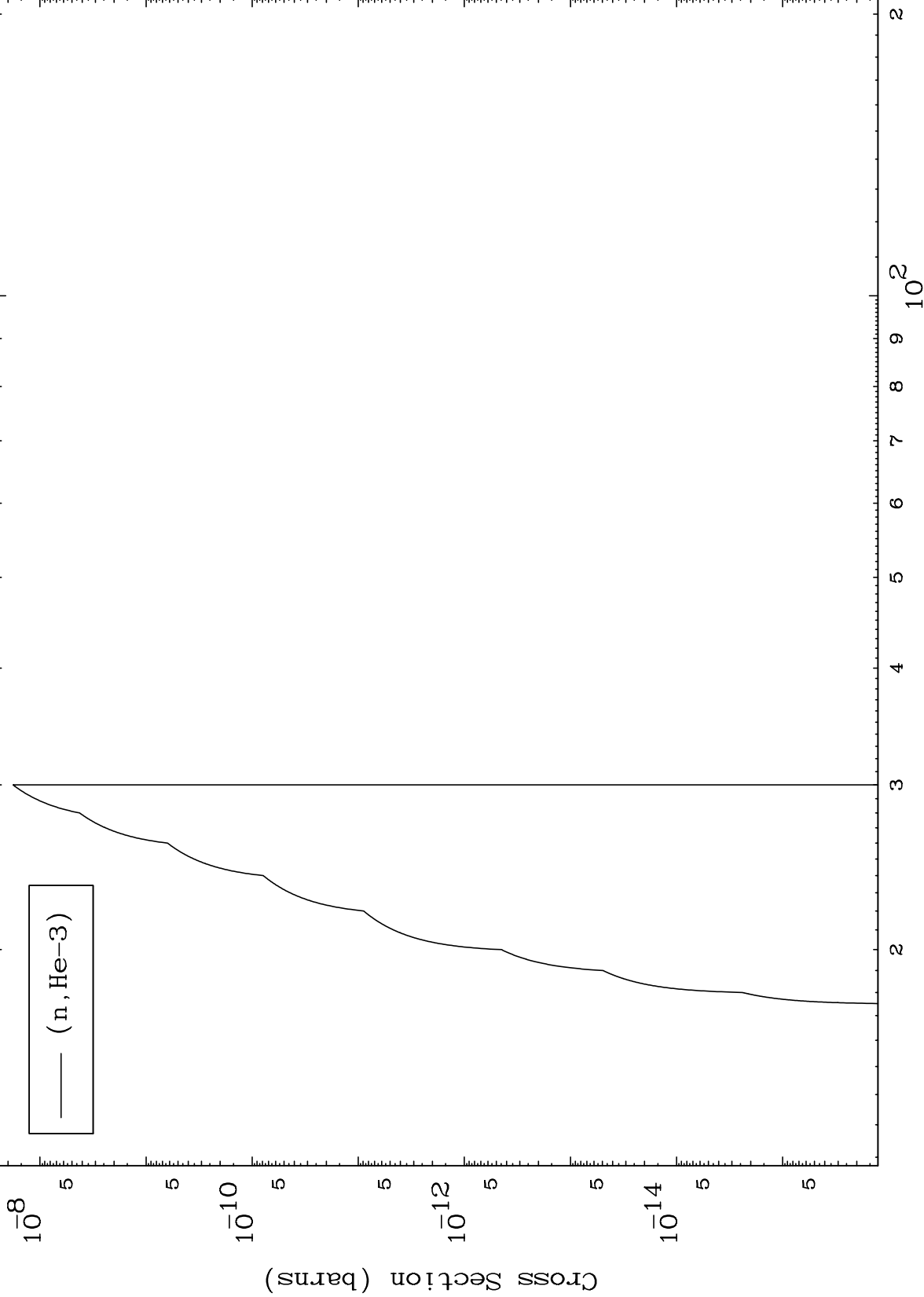
8



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

55-Cs-123



10

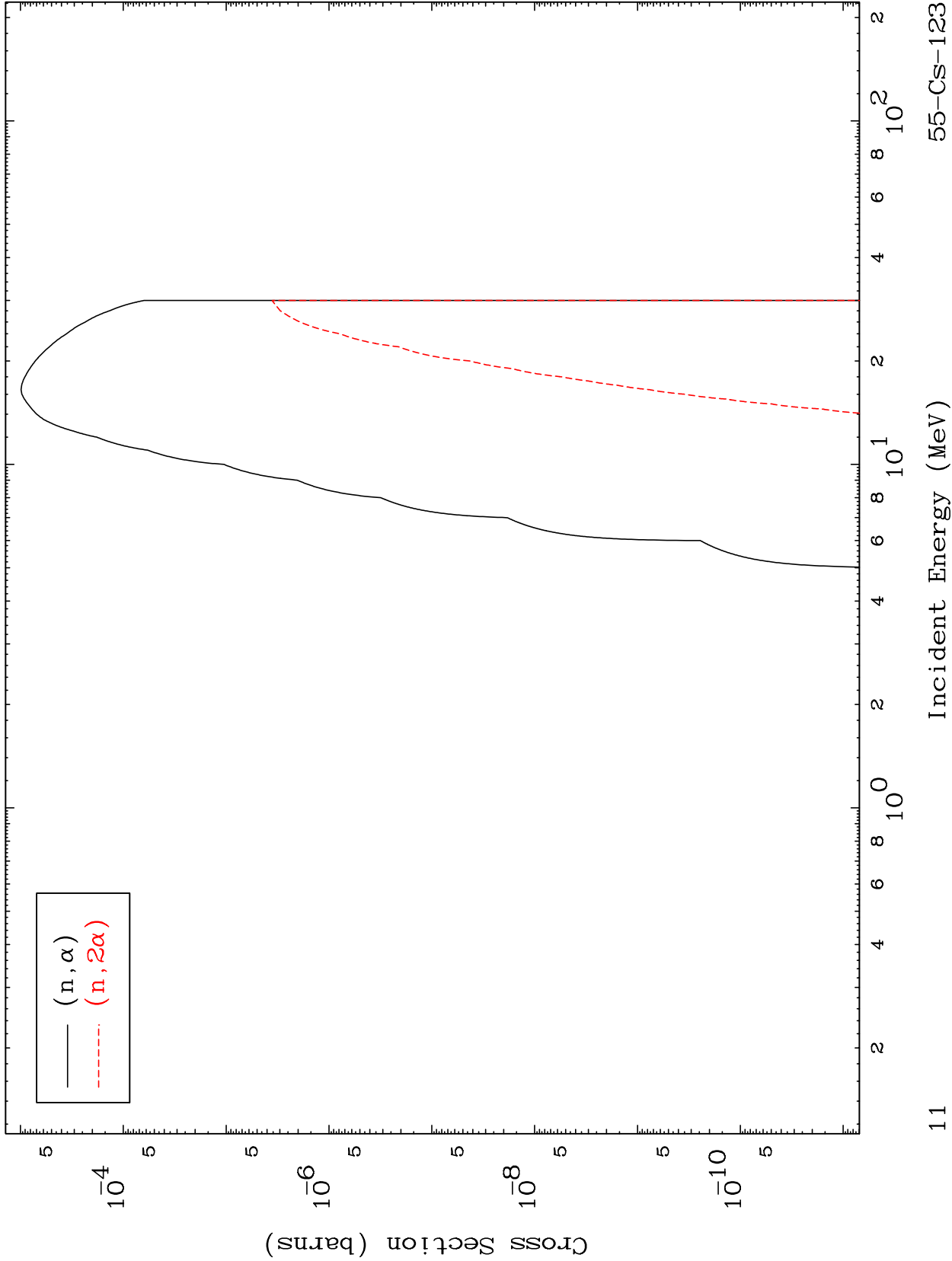
Incident Energy (MeV)

55-Cs-123

MAT 5495

(γ, α) Levels
0 Kelvin Cross Sections

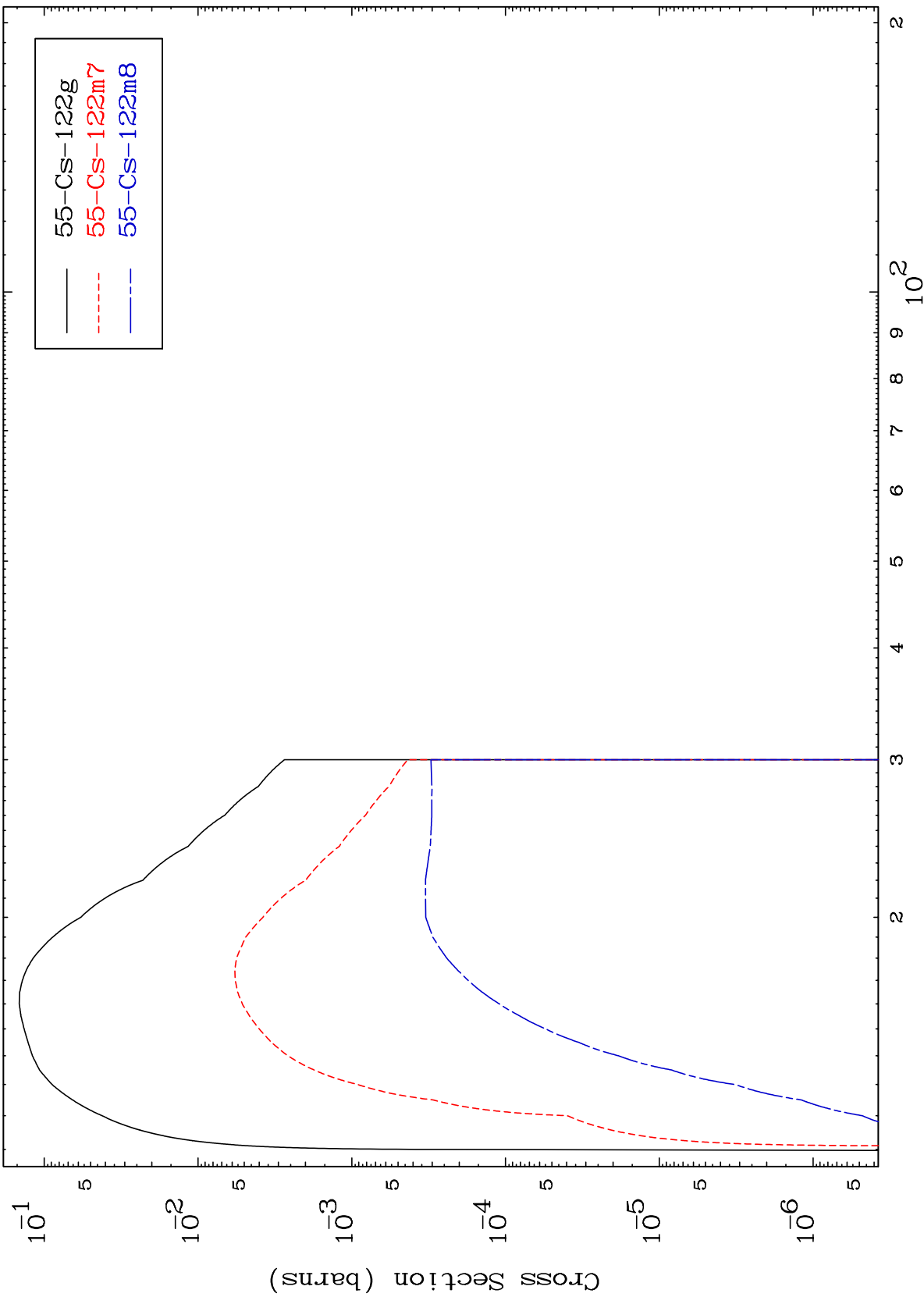
55-Cs-123



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55-Cs-123

Inelastic Radionuclide Production Cross Section



12

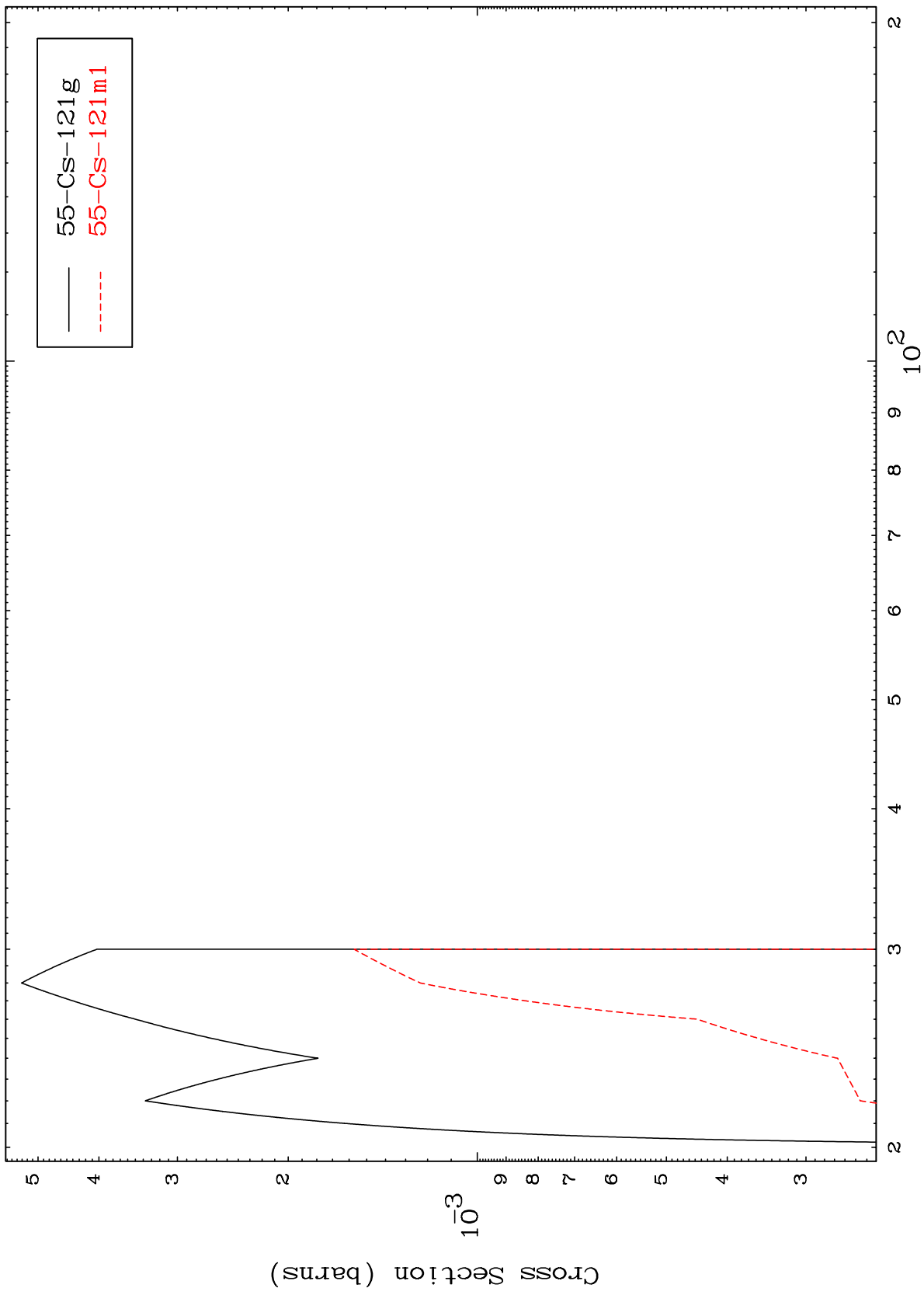
Incident Energy (MeV)

55-Cs-123

MAT 5495

55-Cs-123

(n,2n)
Radionuclide Production Cross Section



55-Cs-123

Incident Energy (MeV)

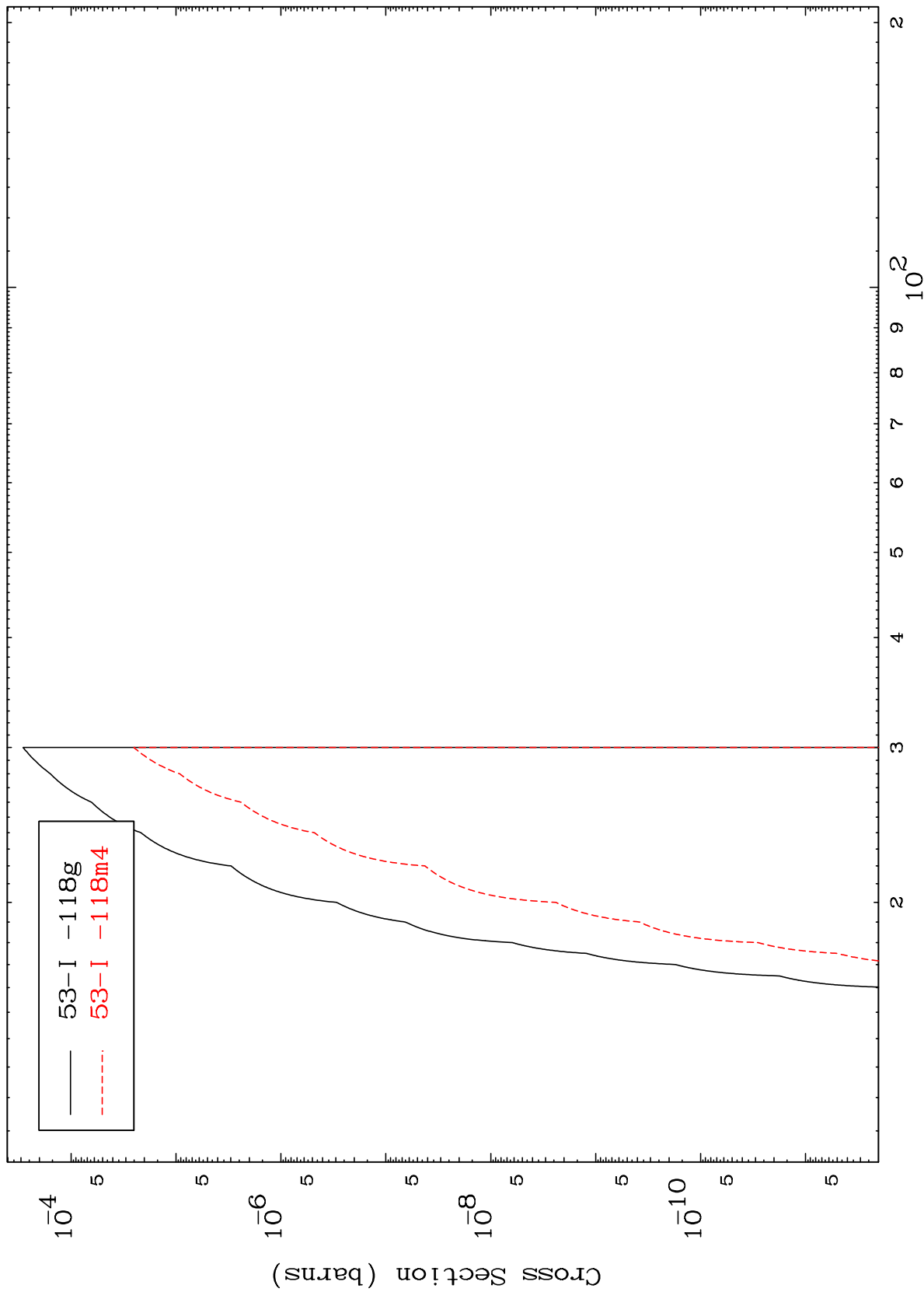
13

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(n,n') α

55-Cs-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

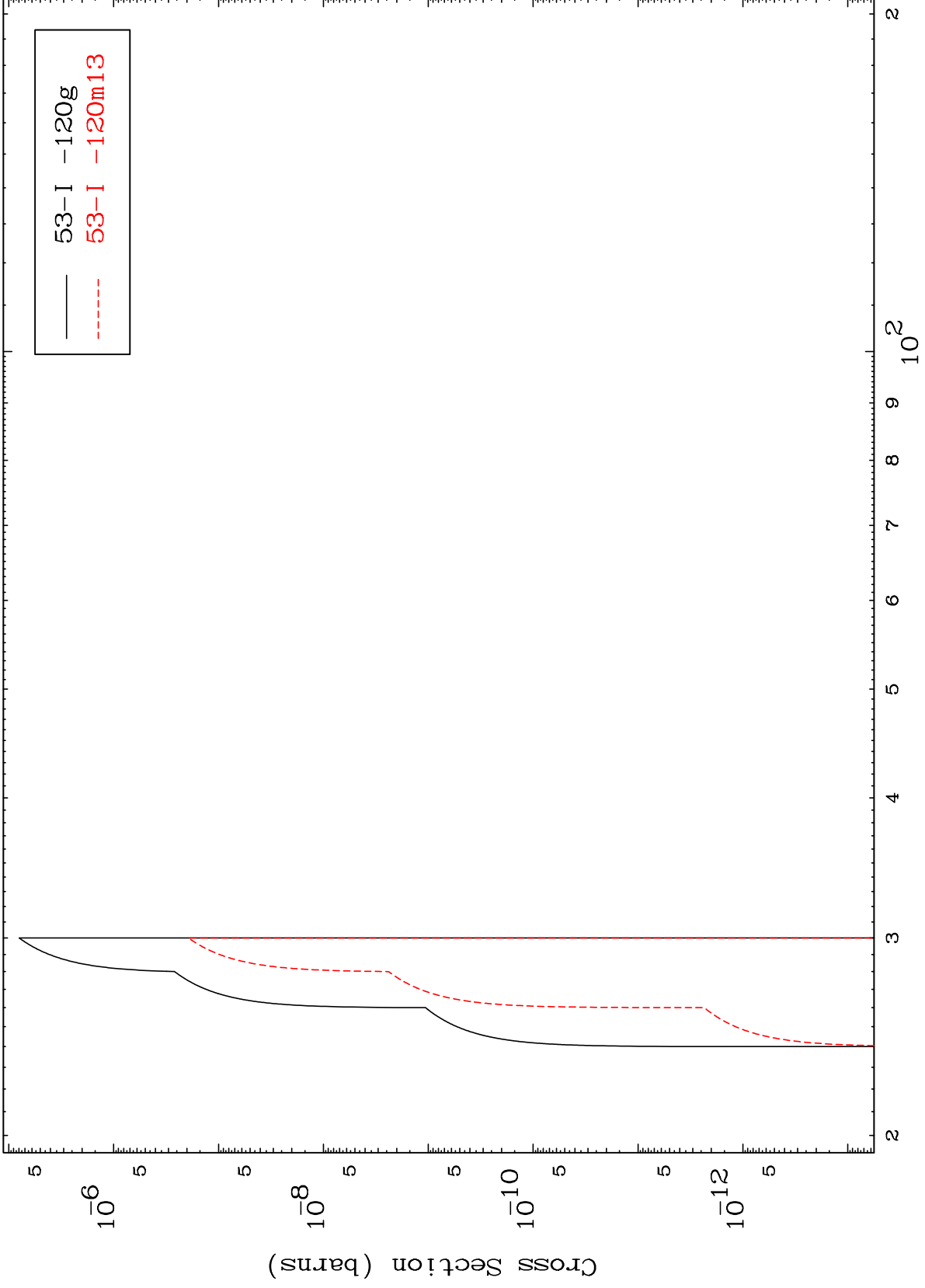
55-Cs-123

MAT 5495

(n,2n) p

55-Cs-123

Radionuclide Production Cross Section

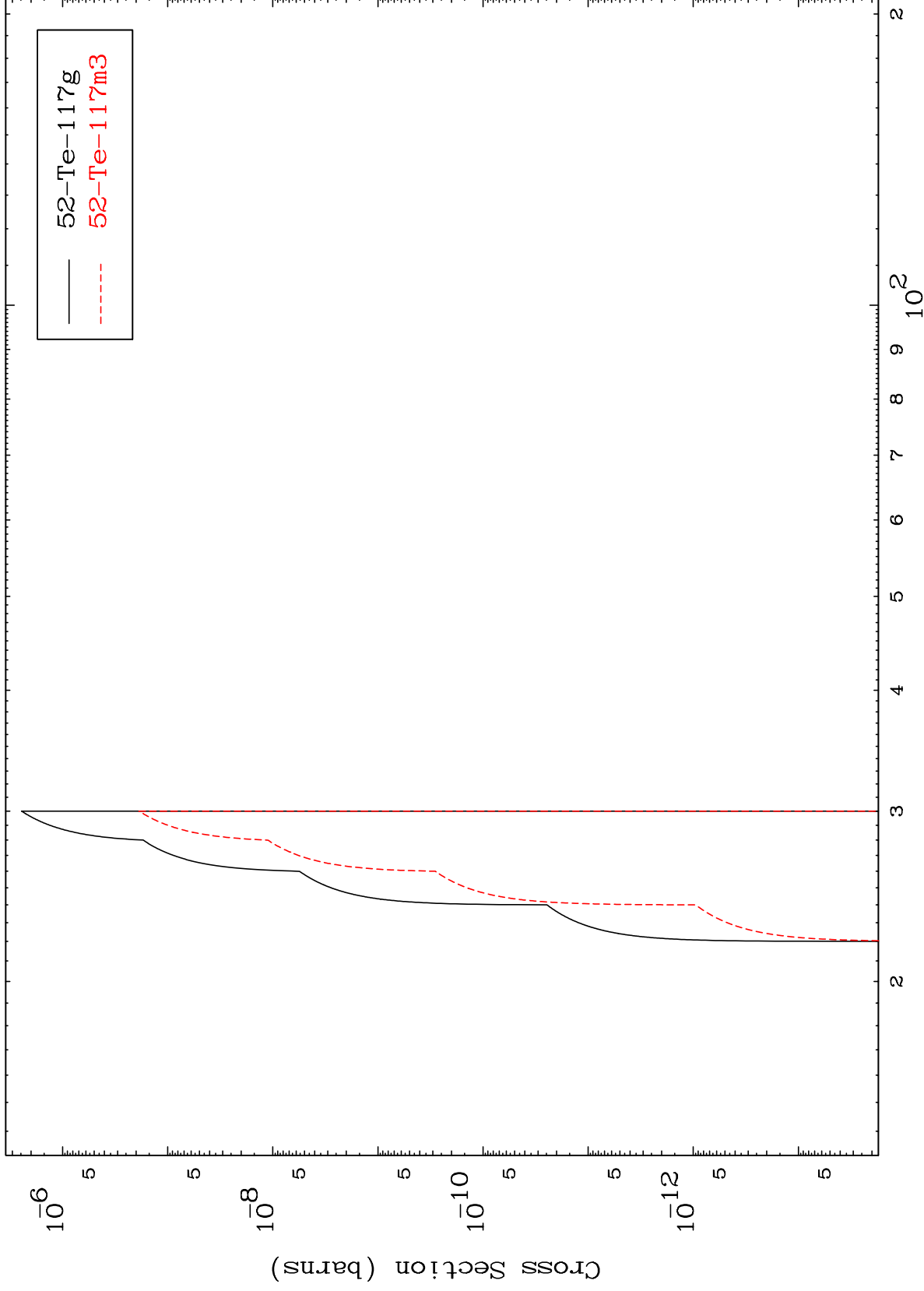


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Incident Energy (MeV)

55-Cs-123

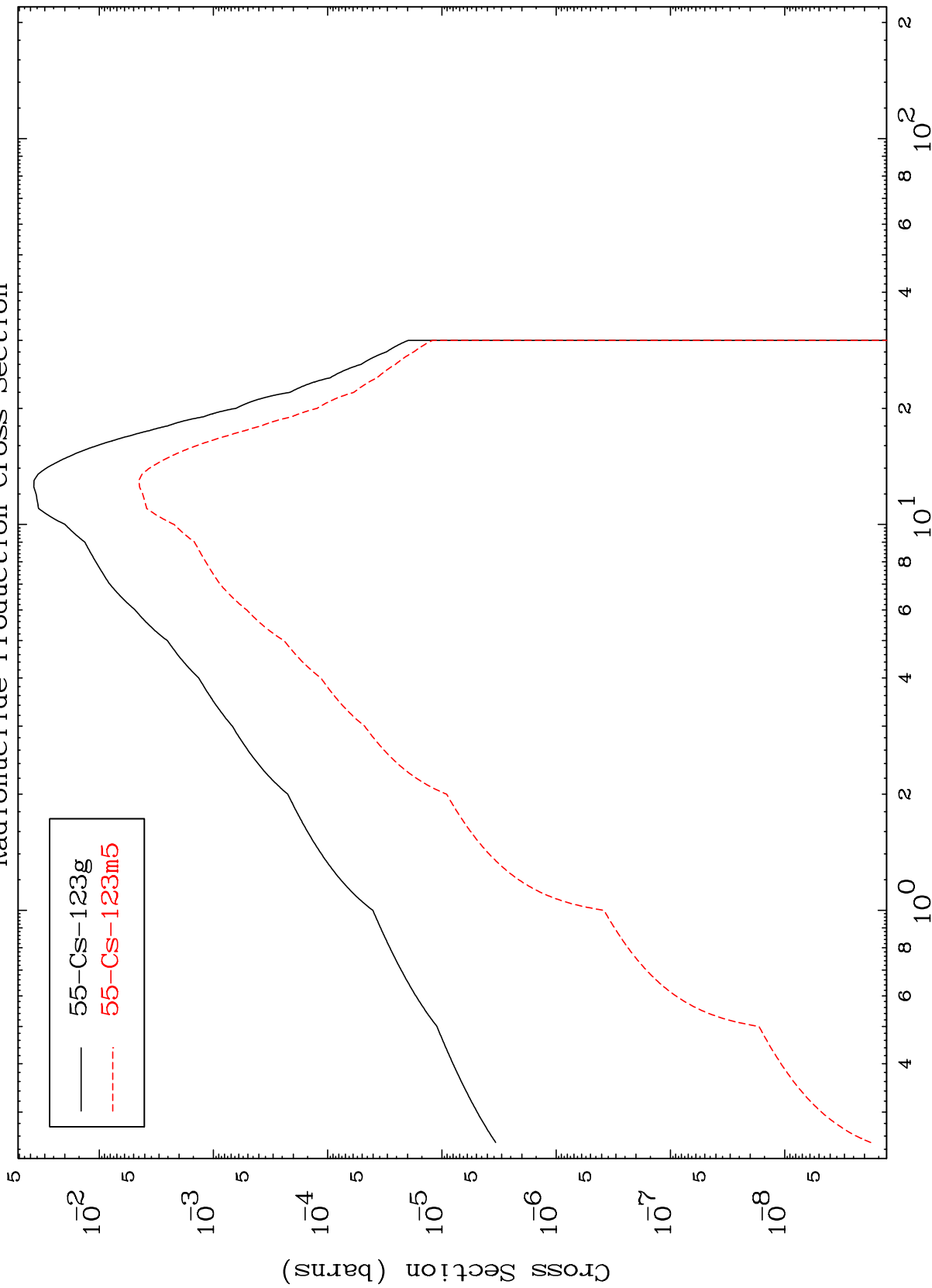
Radionuclide Production Cross Section



MAT 5495

55-Cs-123

(n, γ)
Radionuclide Production Cross Section



17

55-Cs-123

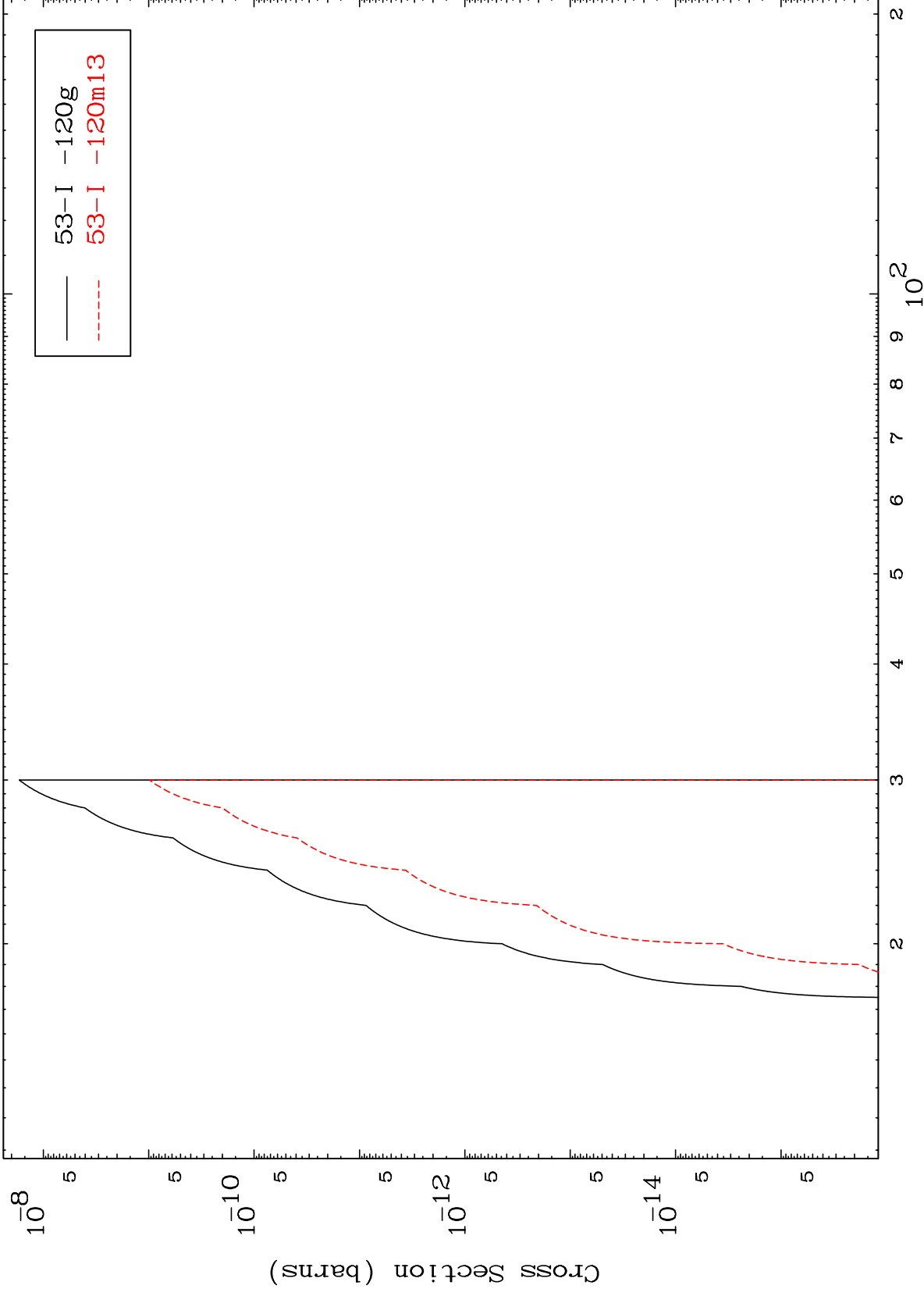
Incident Energy (MeV)

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(n,He-3)

55-Cs-123

Radionuclide Production Cross Section

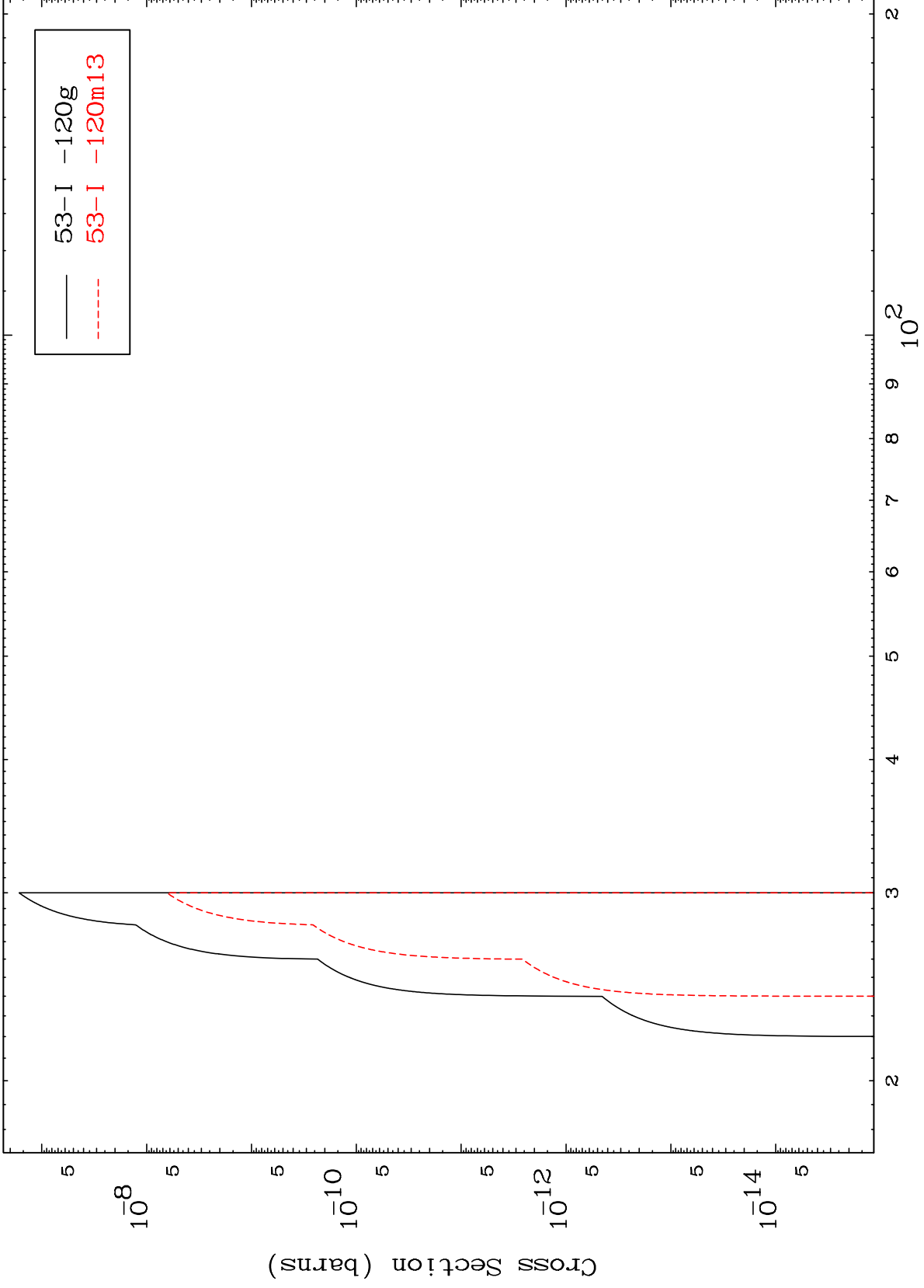


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Incident Energy (MeV)

55-Cs-123

Radionuclide Production Cross Section



Radionuclide Production Cross Section

