

Program EVALPLOT
(Version 2018-1)

by

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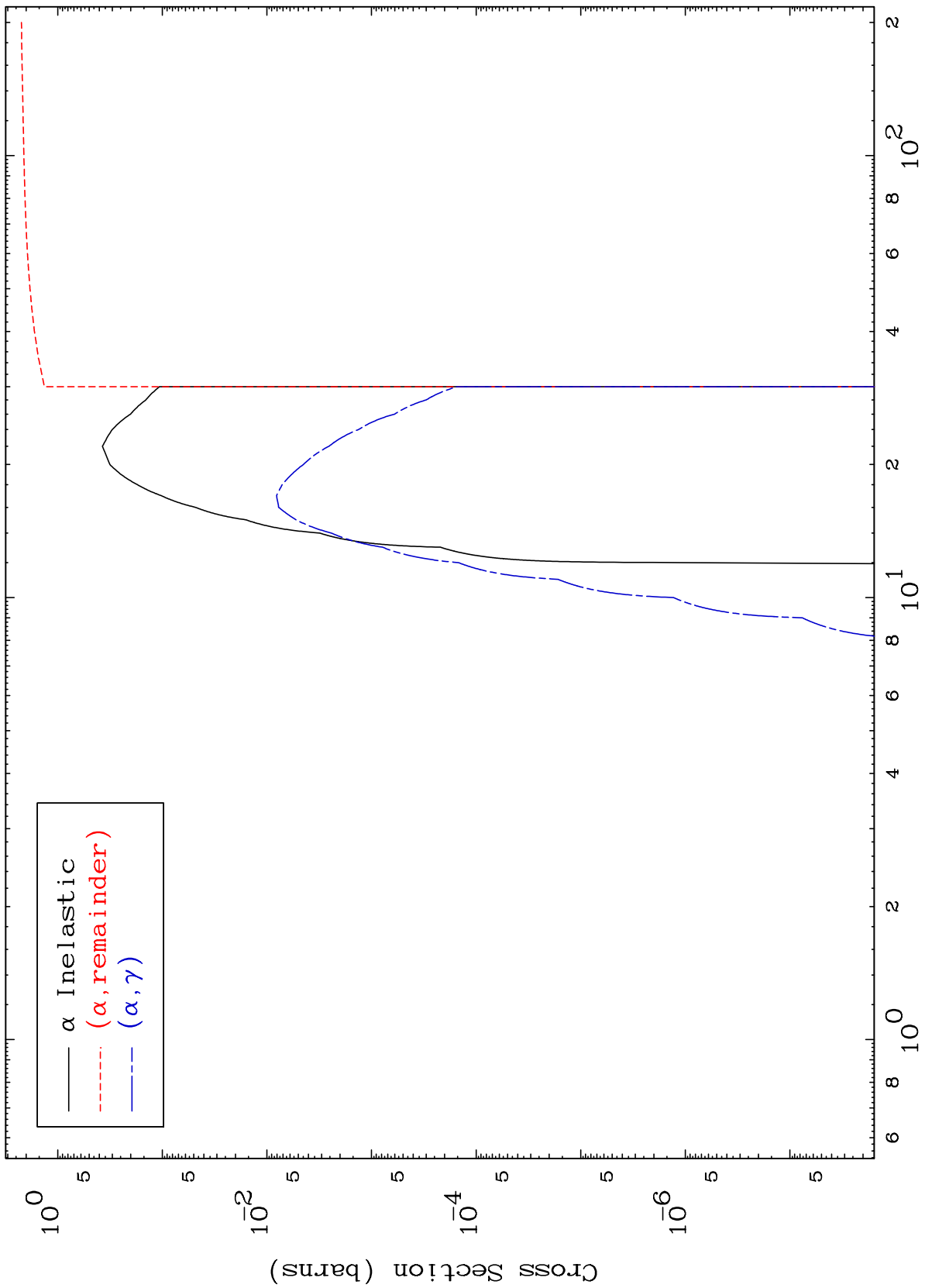
Press Mouse Button to Start

MAT 5496

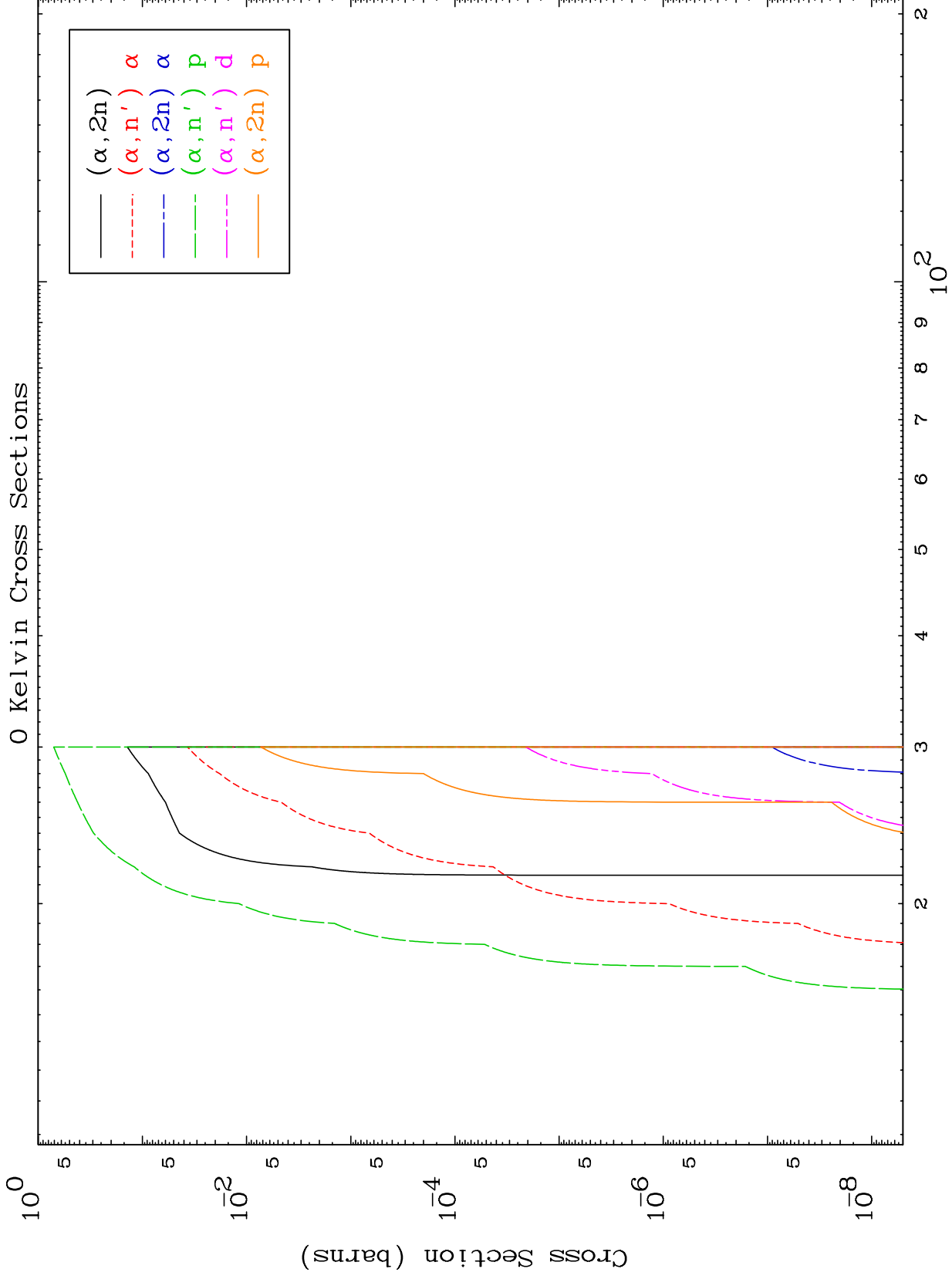
α Major

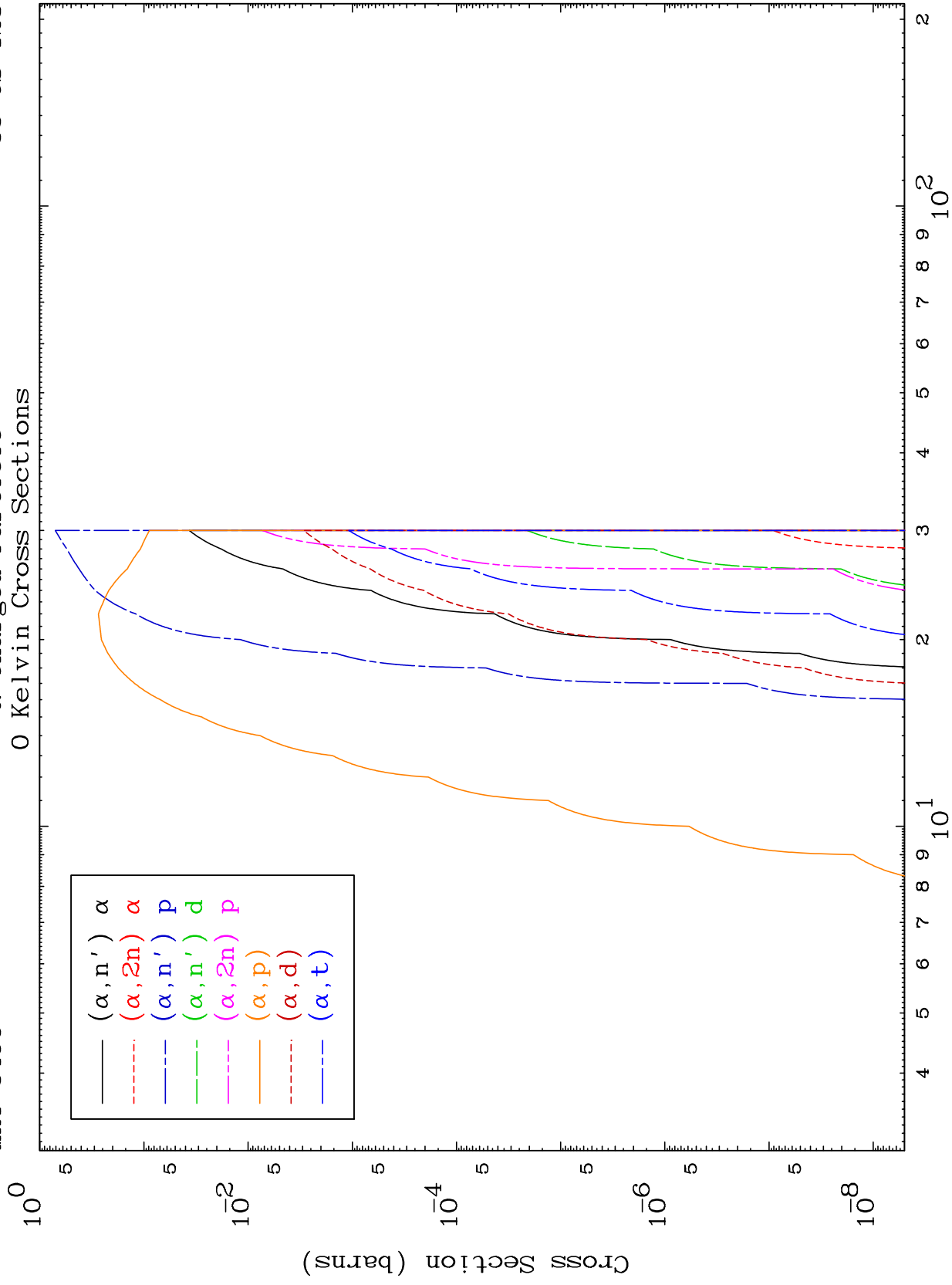
55-Cs-123

0 Kelvin Cross Sections

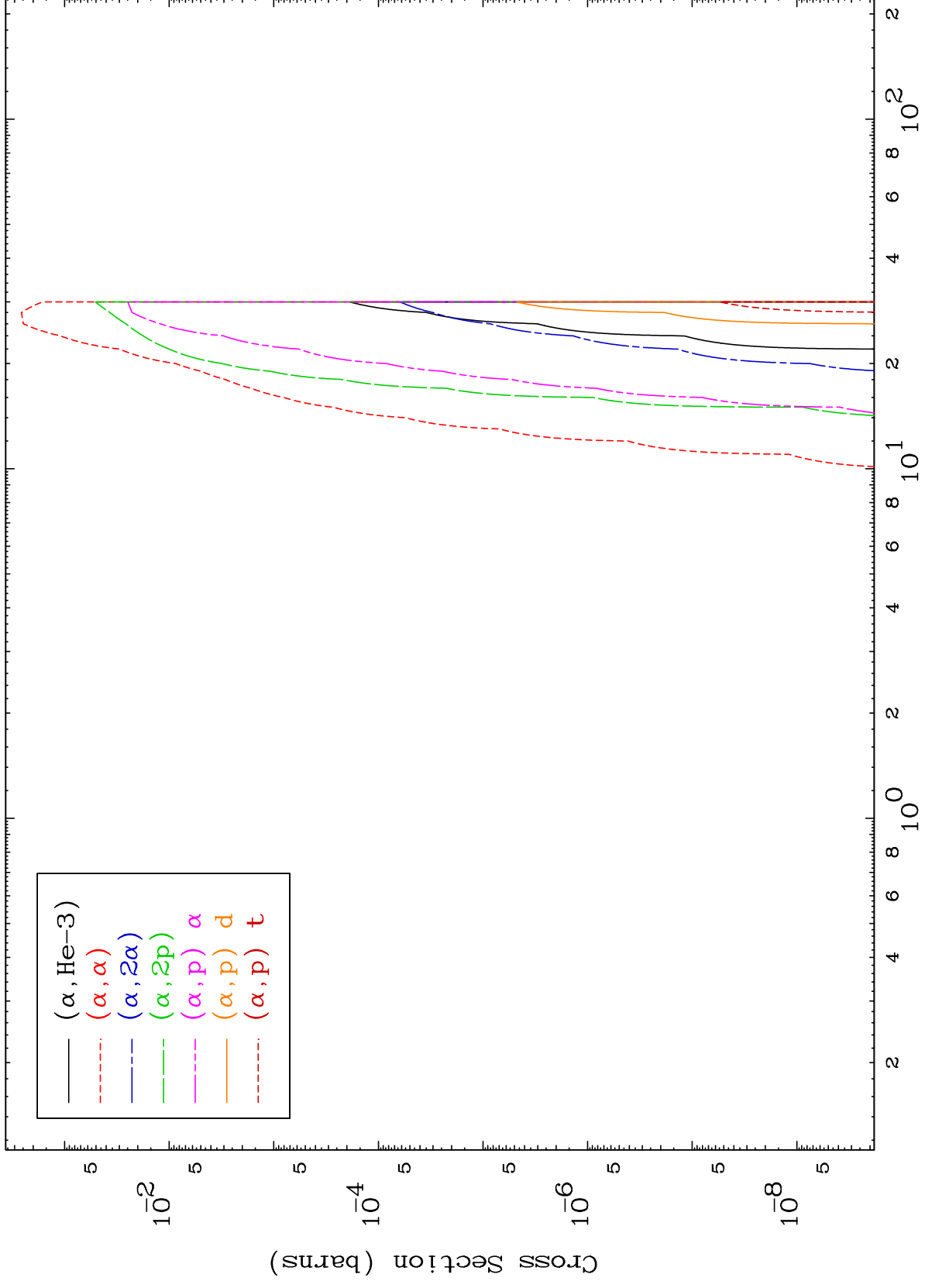


α Inelastic
(α , remainder)
(α , γ)

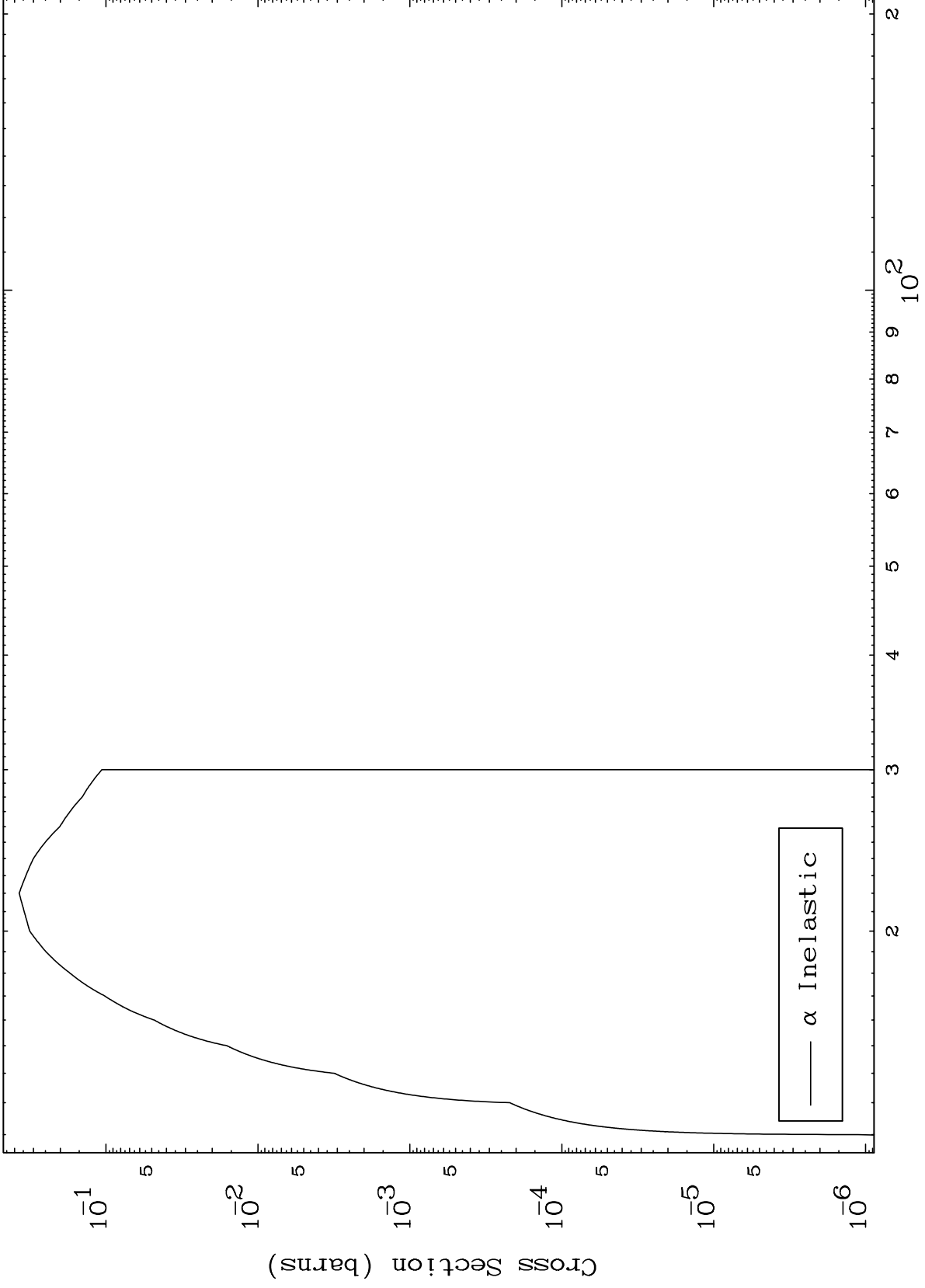




0 Kelvin Cross Sections



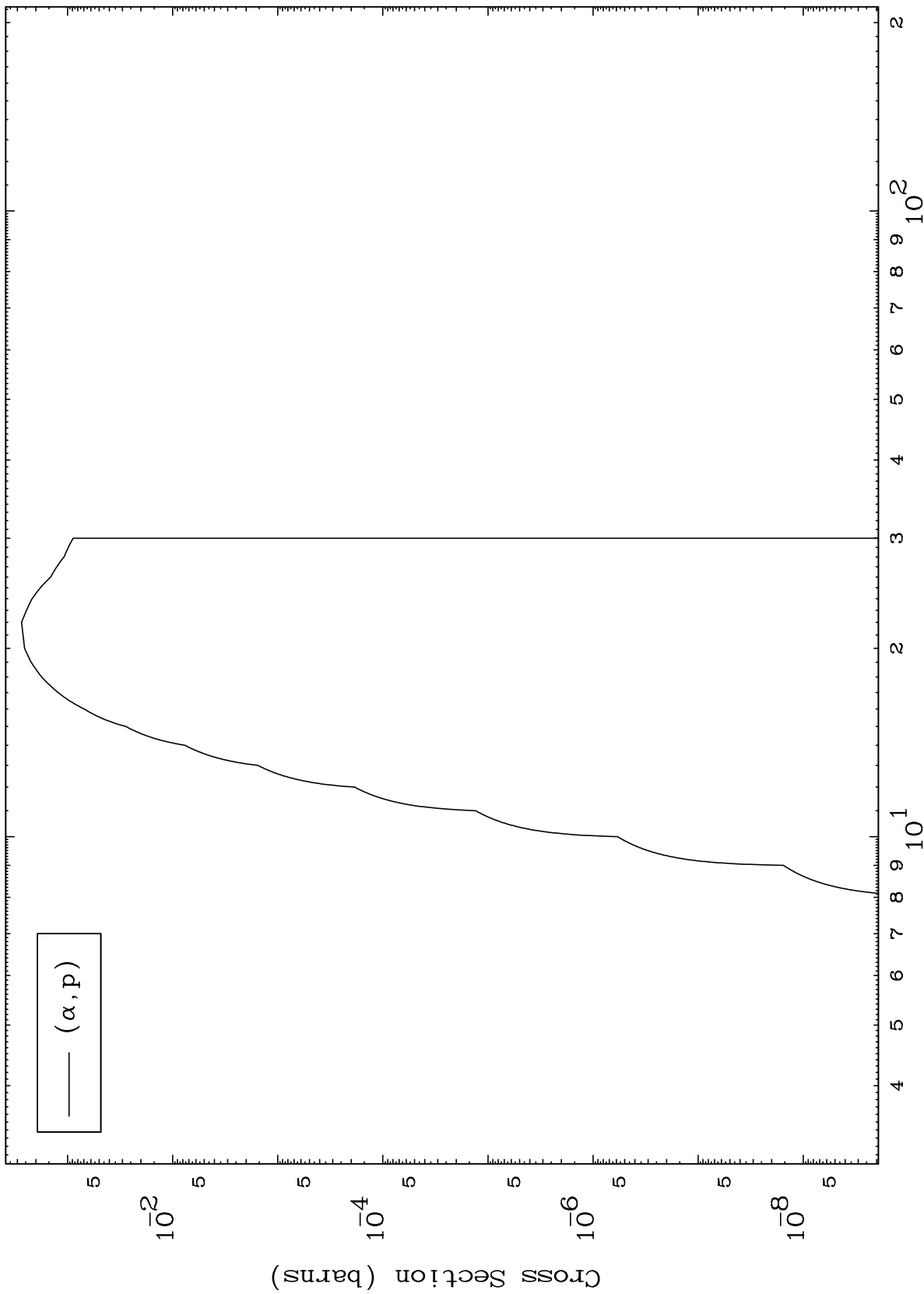
(α, n') Level
0 Kelvin Cross Sections



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55-Cs-123

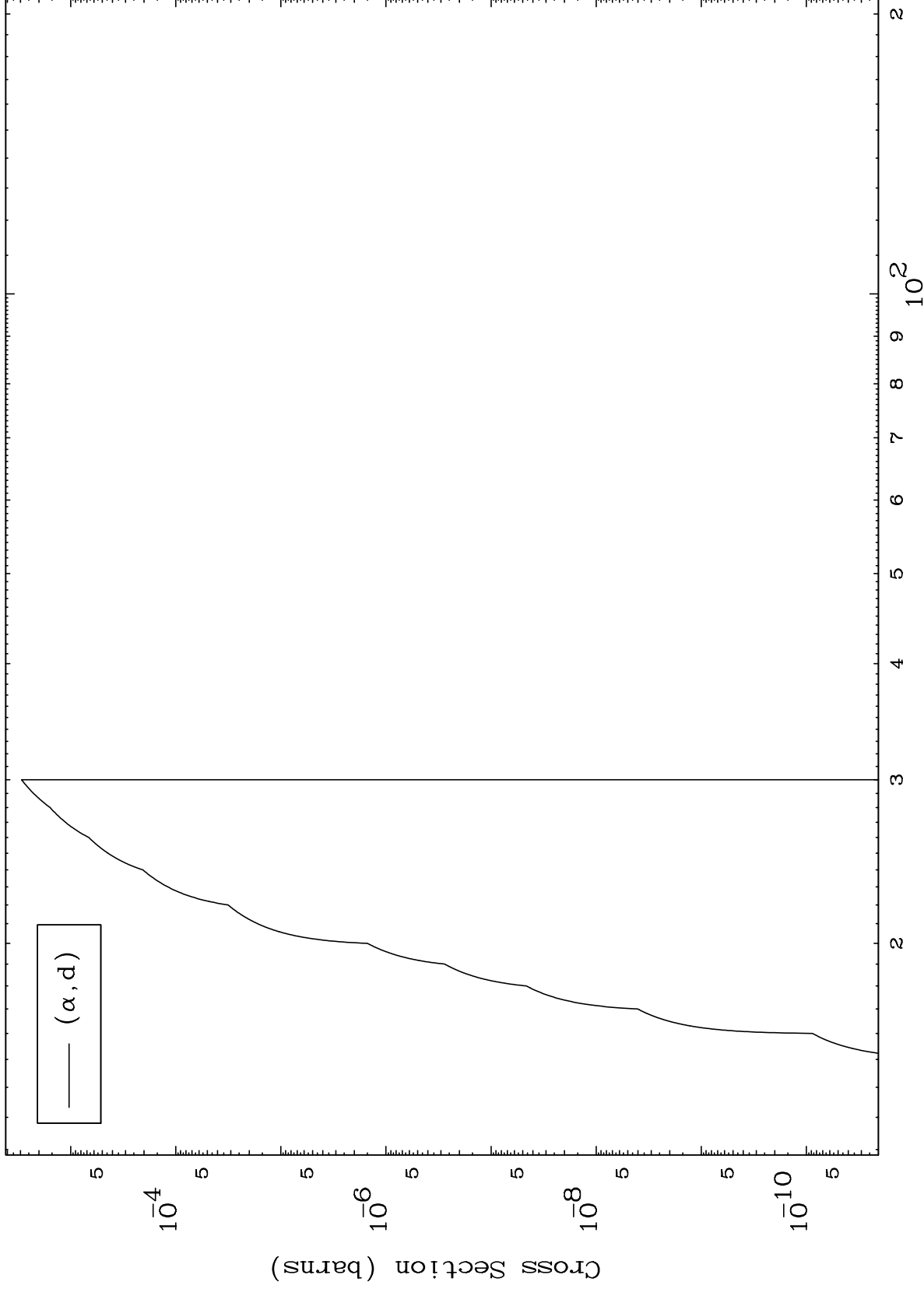
(α, p) Levels
0 Kelvin Cross Sections



55-Cs-123

Incident Energy (MeV)

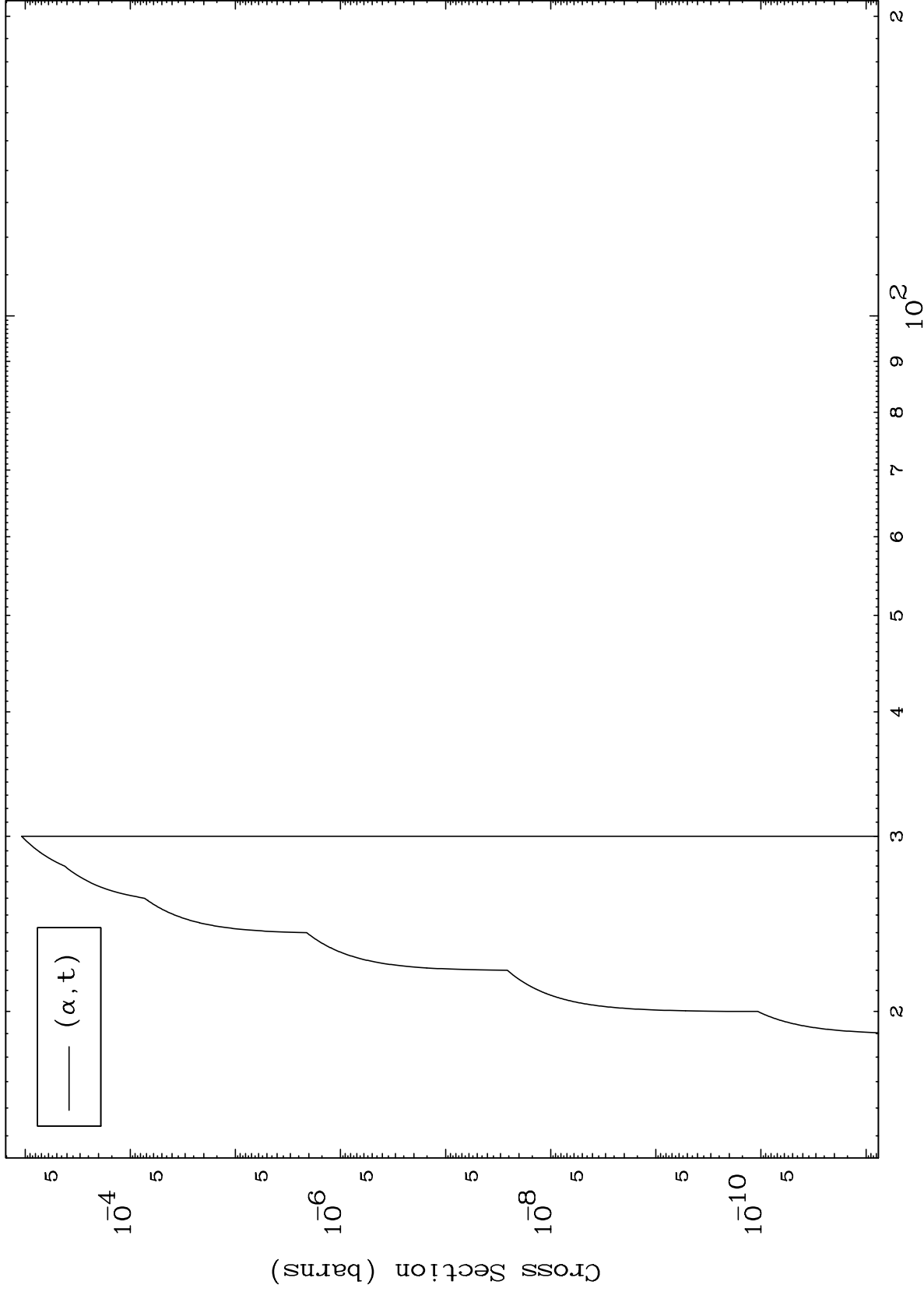
6



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(α, t) Levels
0 Kelvin Cross Sections

55-Cs-123

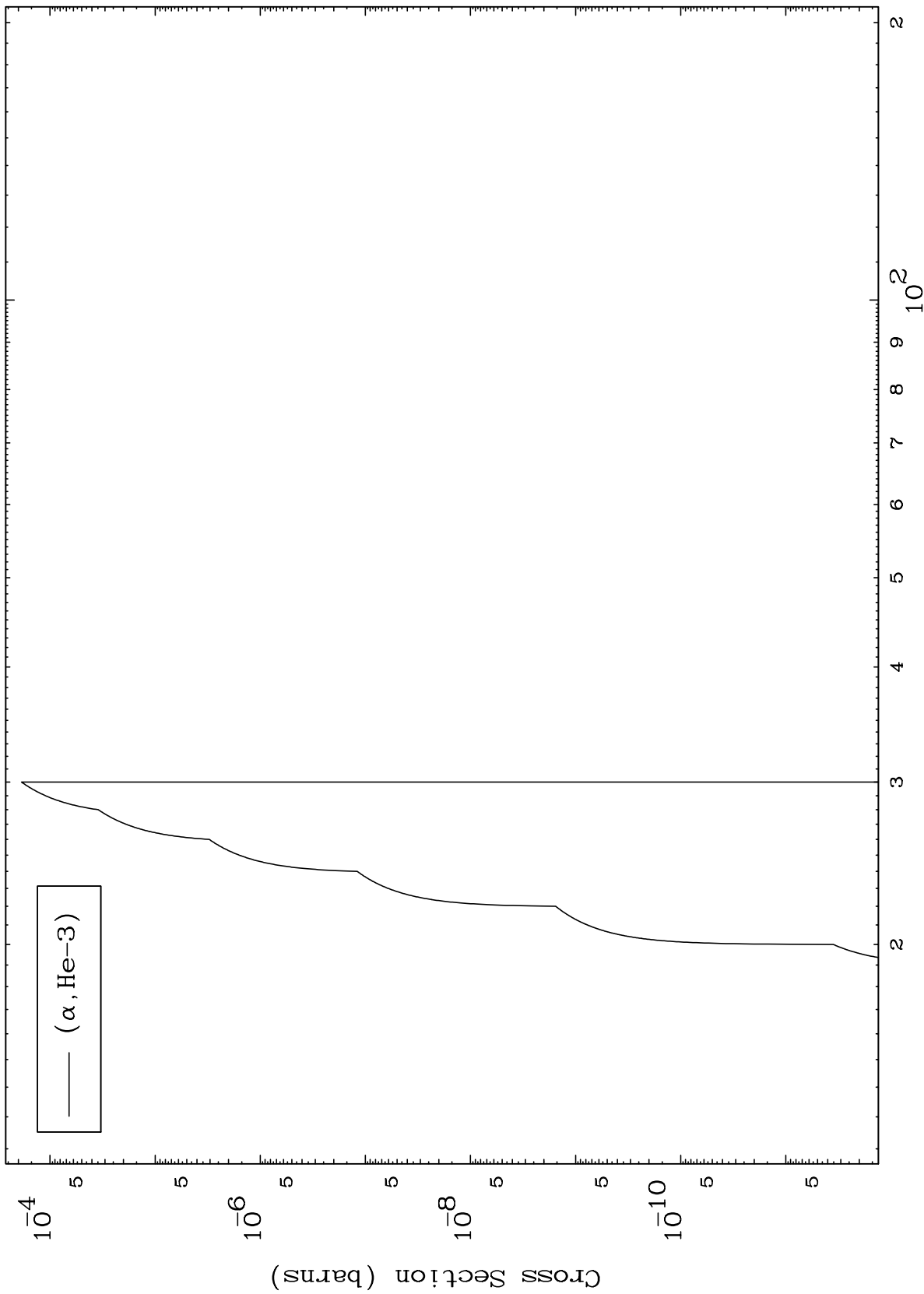


8

Incident Energy (MeV)

55-Cs-123

(α ,He3) Levels
0 Kelvin Cross Sections

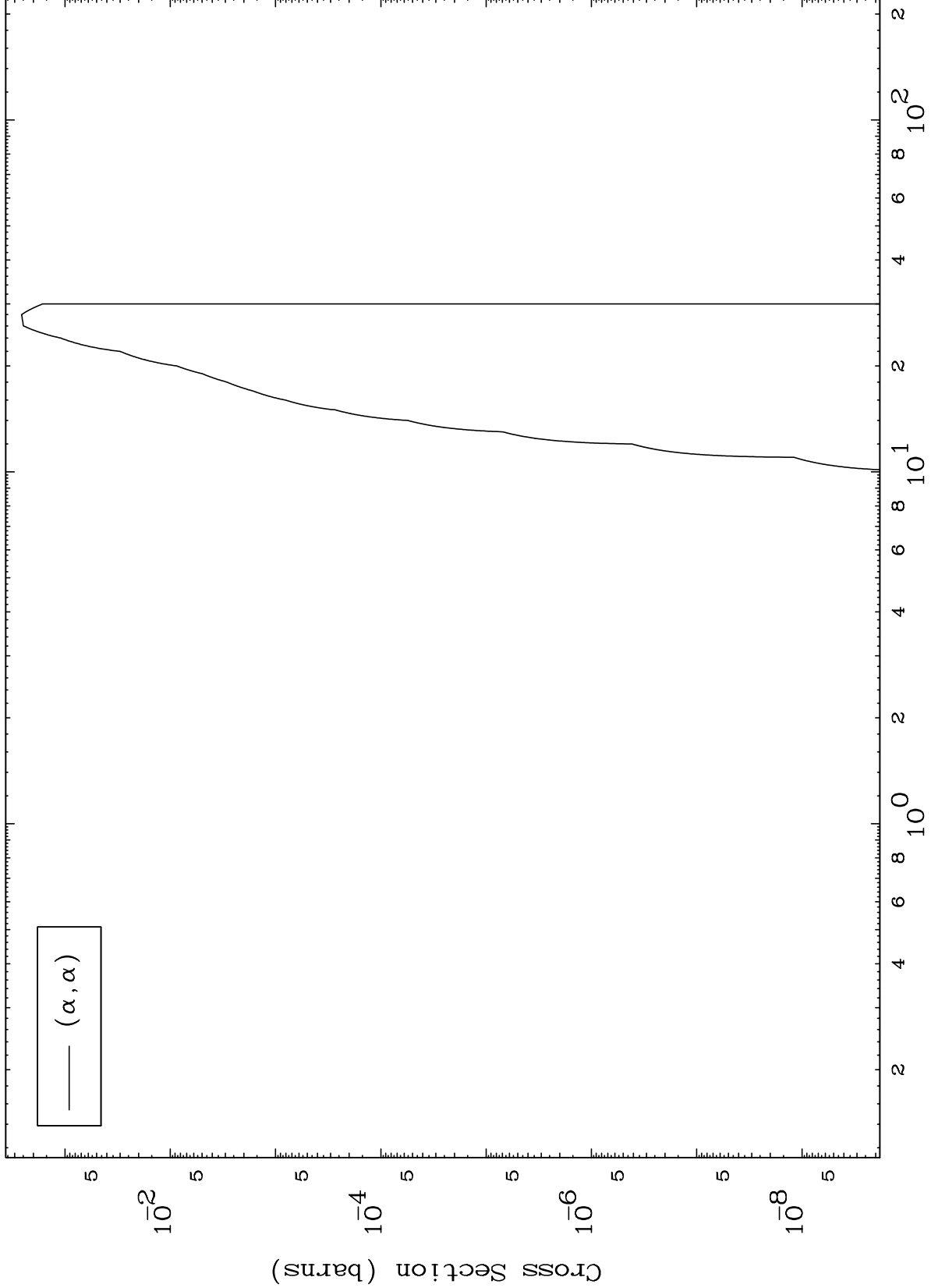


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(α, α) Levels

55-Cs-123

0 Kelvin Cross Sections

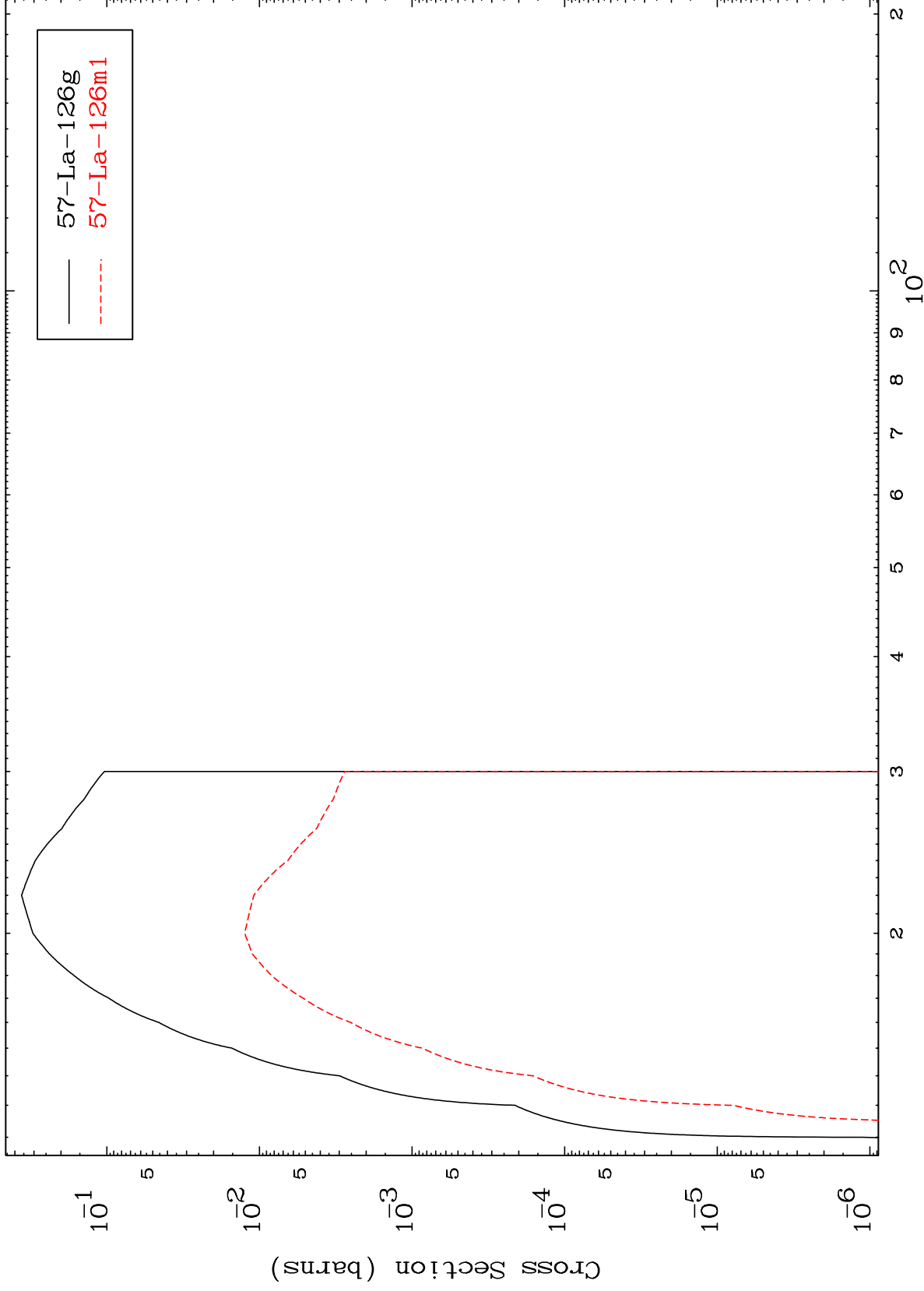


10

Incident Energy (MeV)

55-Cs-123

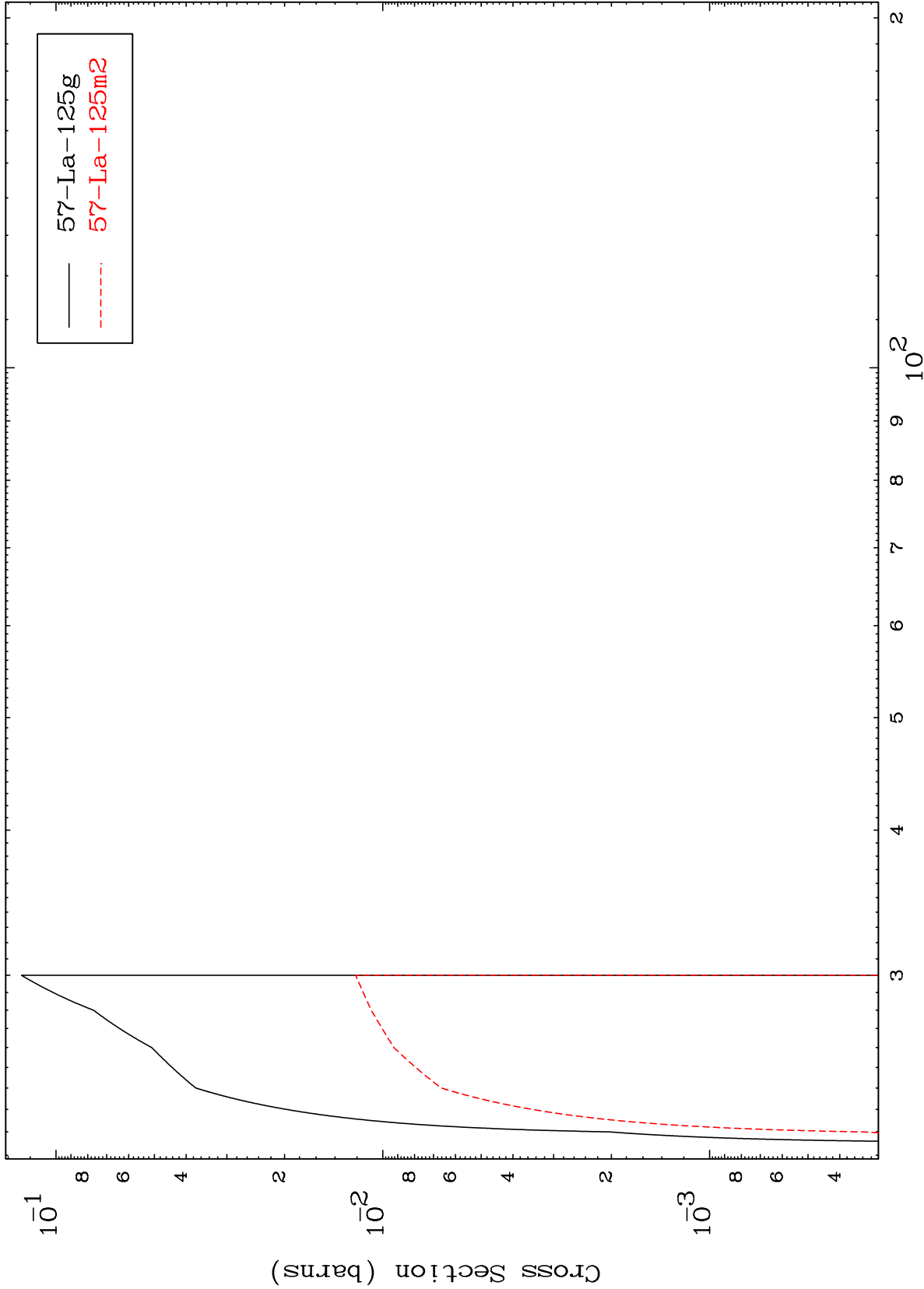
Radionuclide Production Cross Section



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55-Cs-123

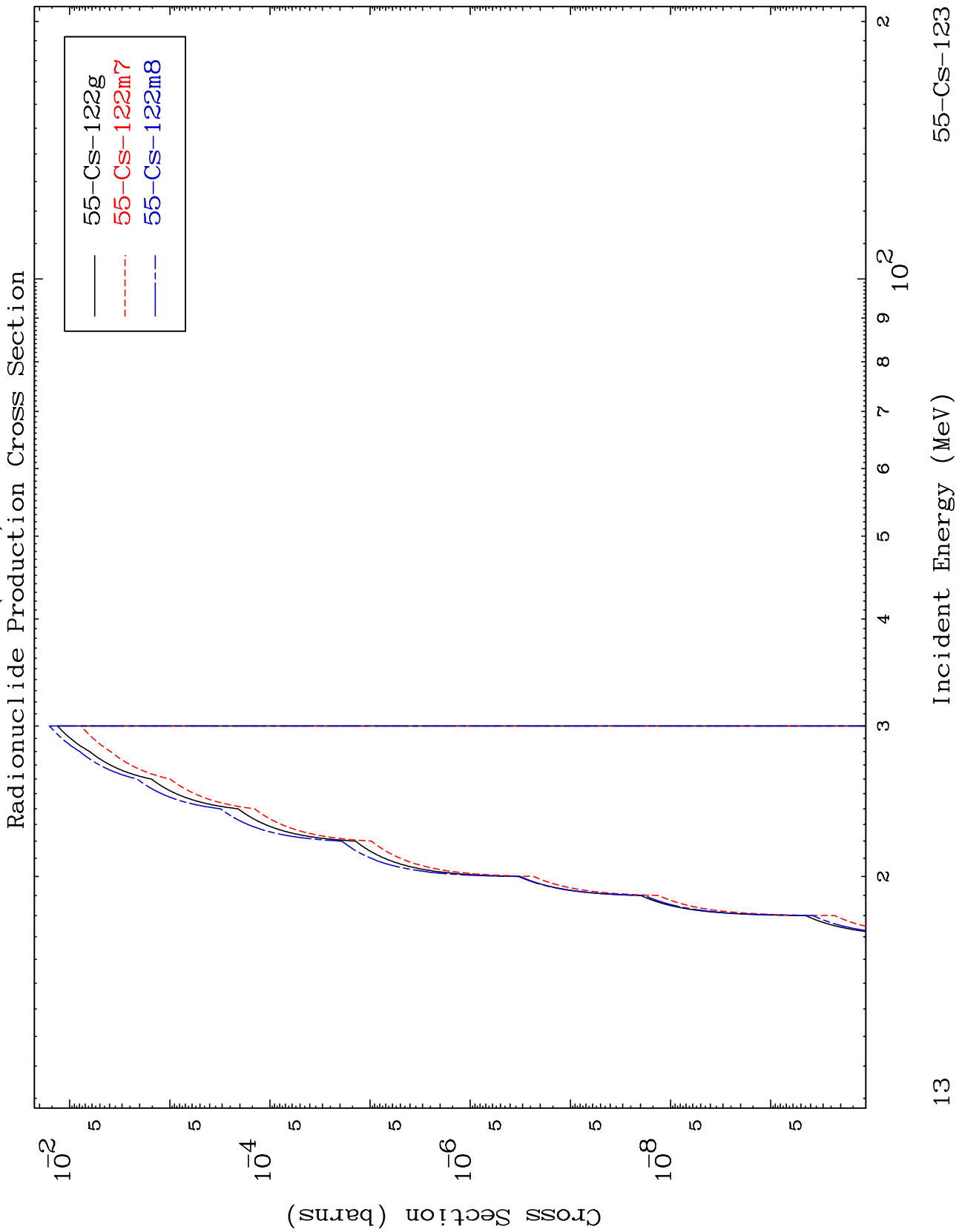
($\alpha, 2n$)
Radionuclide Production Cross Section



12

55-Cs-123

Incident Energy (MeV)

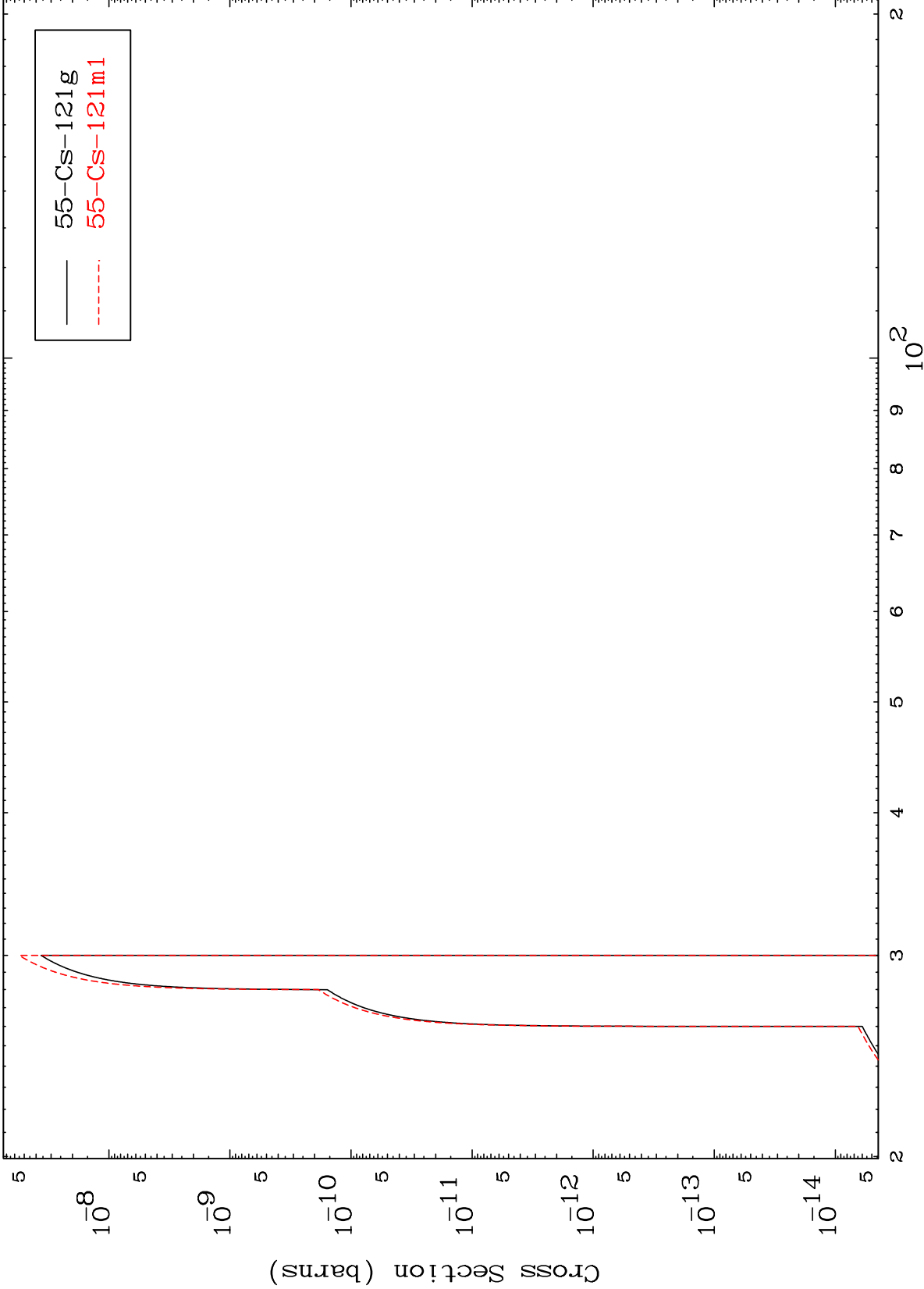


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$(\alpha, 2n)$ α

55-Cs-123

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

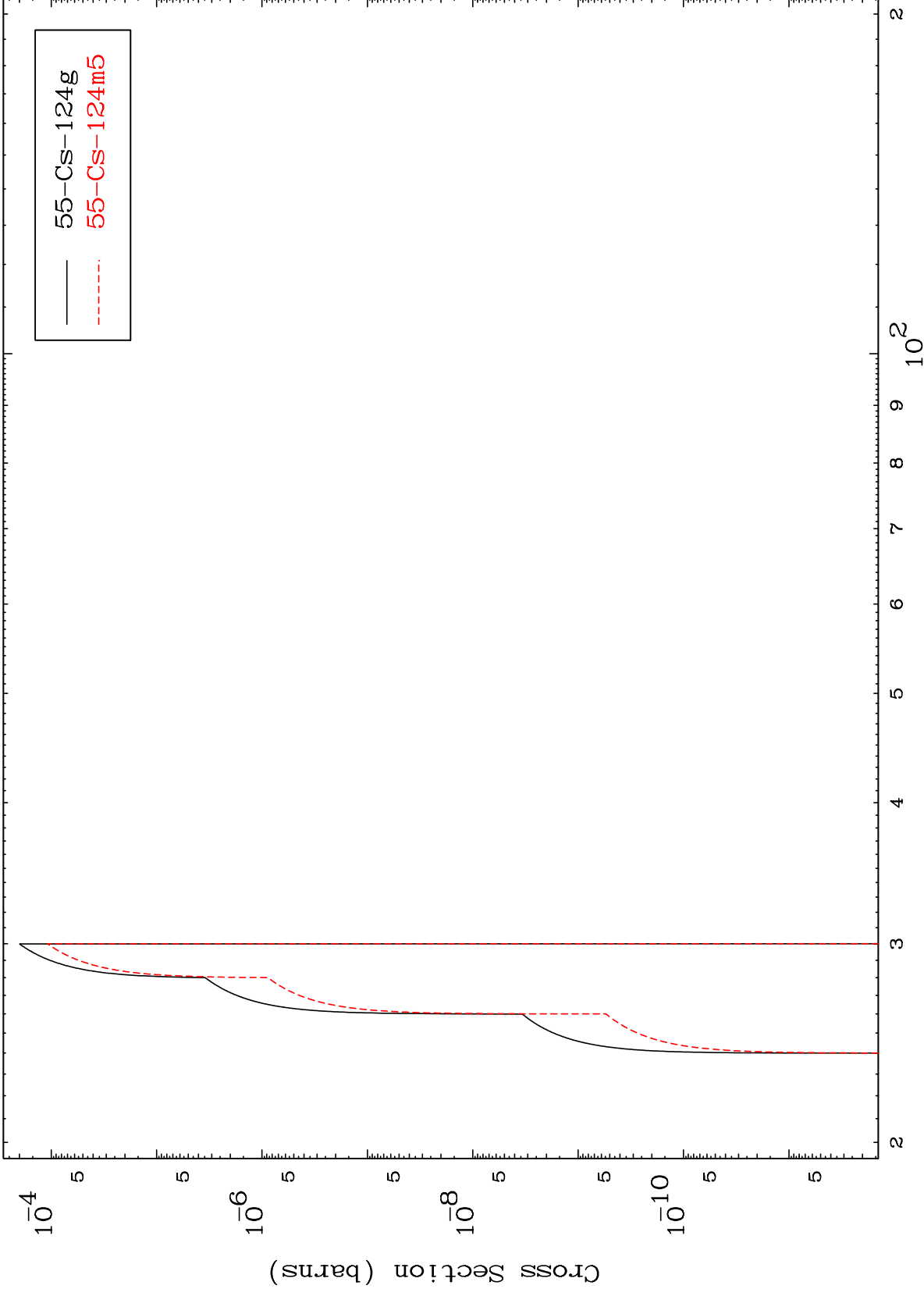
55-Cs-123

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($\alpha, 2n$) p

55-Cs-123

Radionuclide Production Cross Section



15

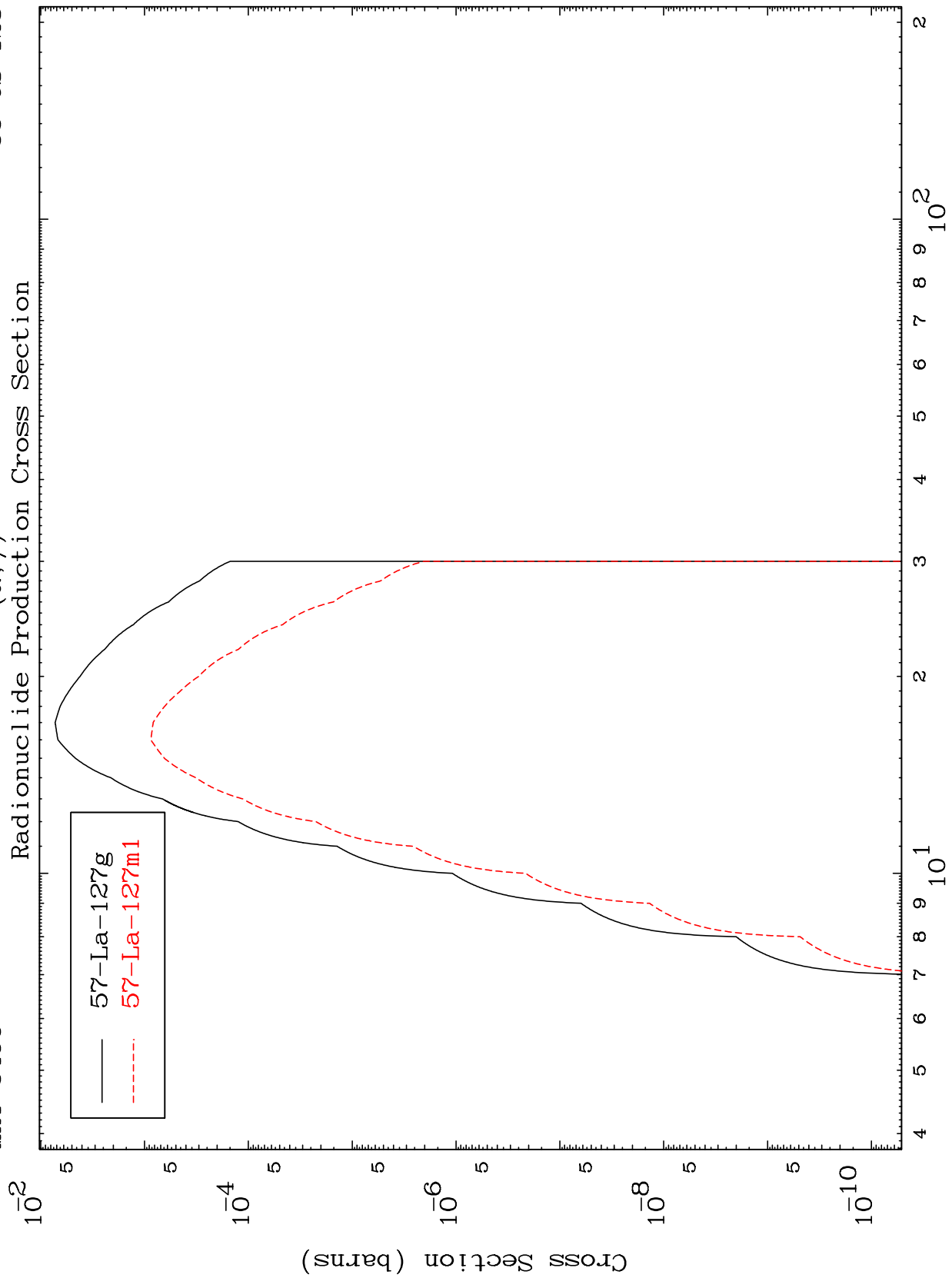
Incident Energy (MeV)

55-Cs-123

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55-Cs-123

(α, γ)
Radionuclide Production Cross Section



55-Cs-123

Incident Energy (MeV)

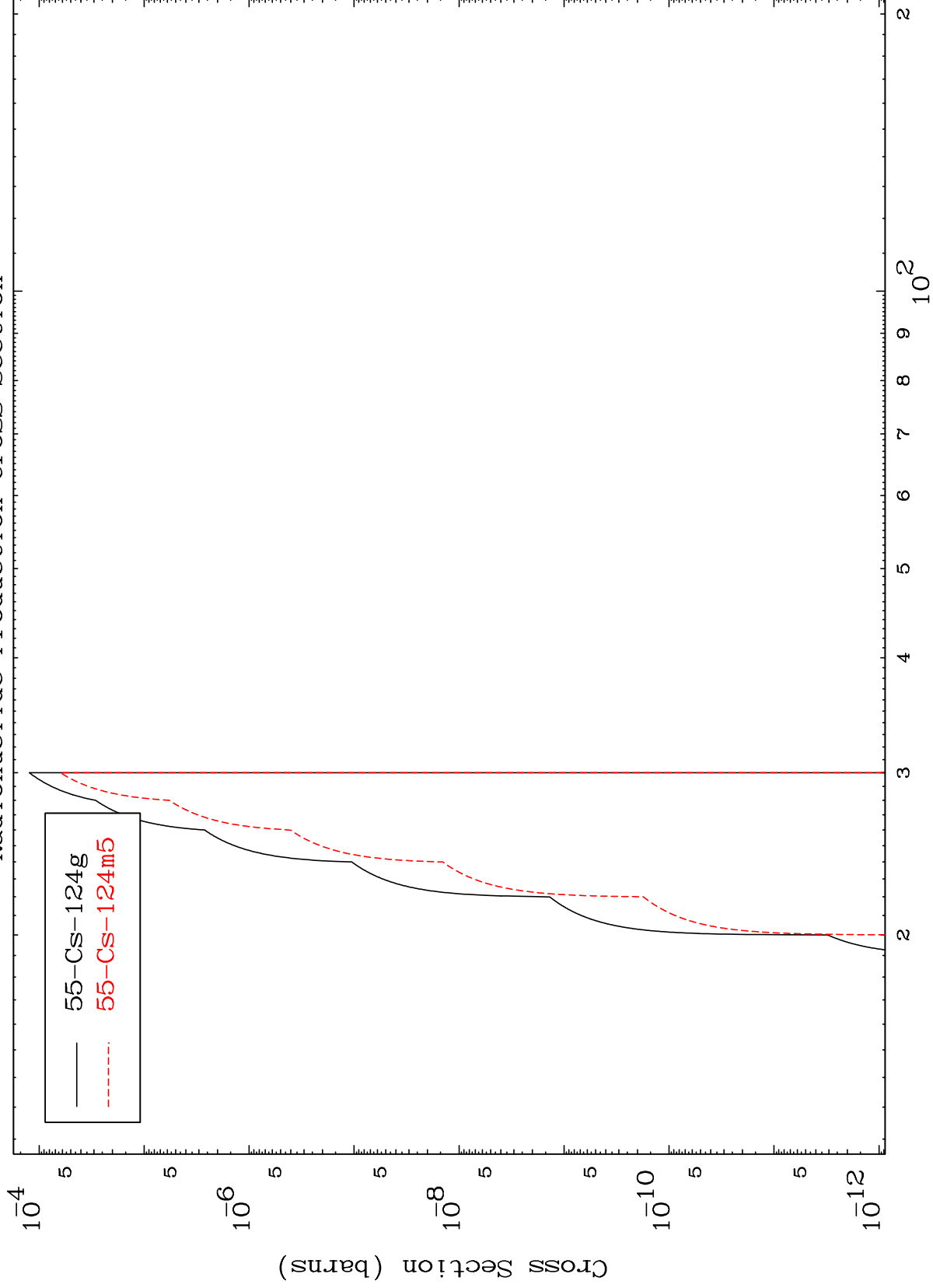
16

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($\alpha, \text{He-3}$)

55-Cs-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

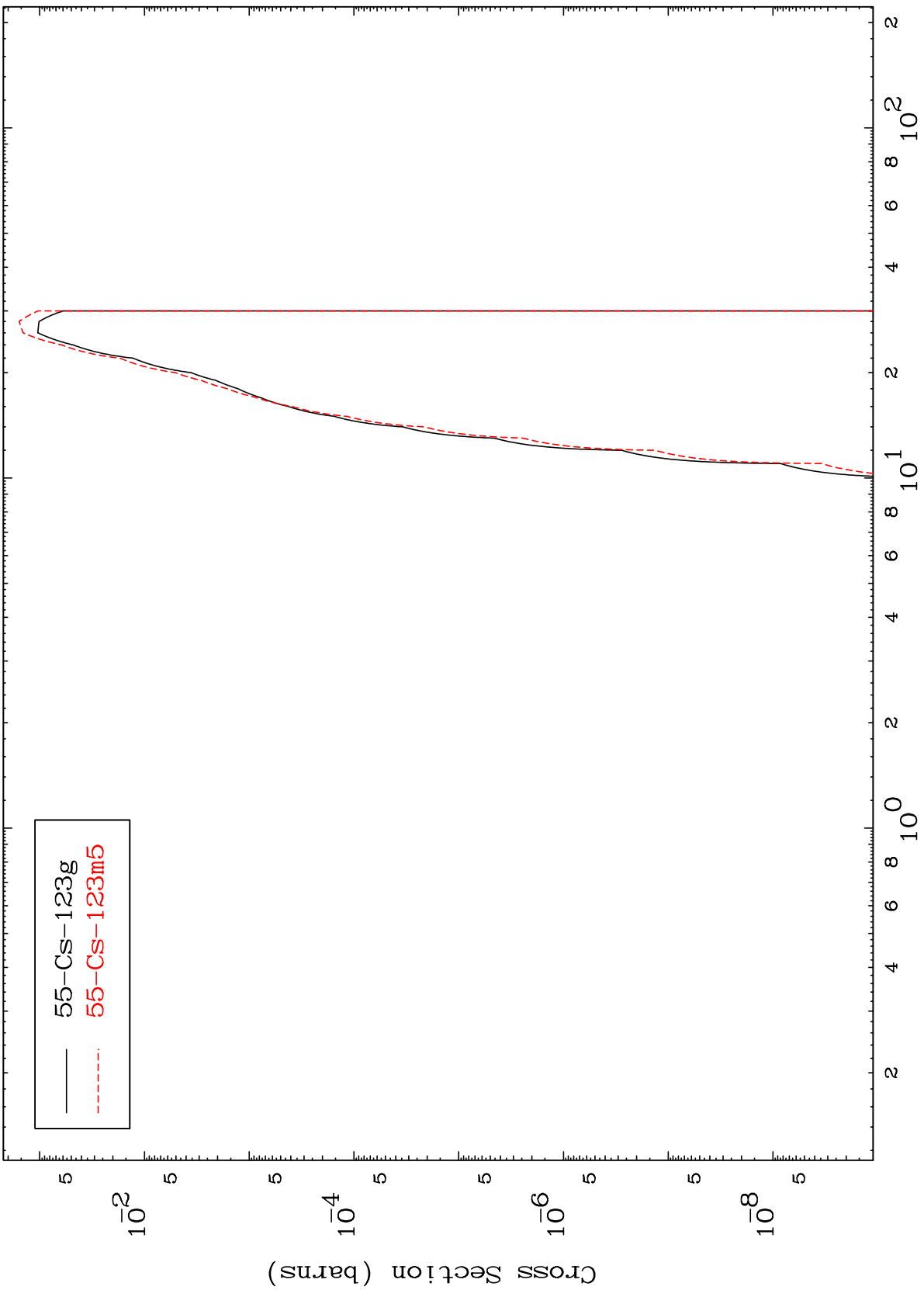
55-Cs-123

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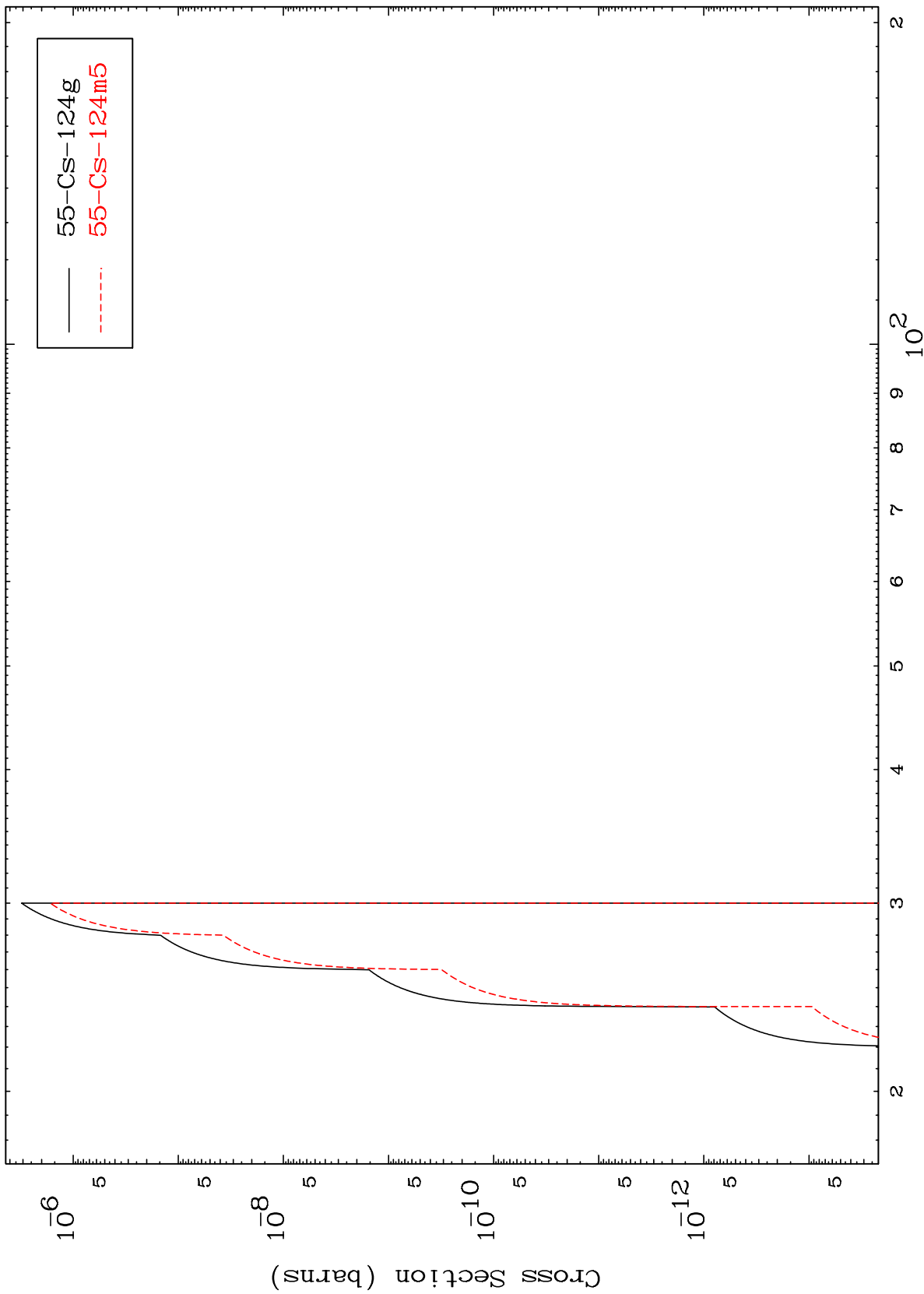
55-Cs-123

(α, α)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

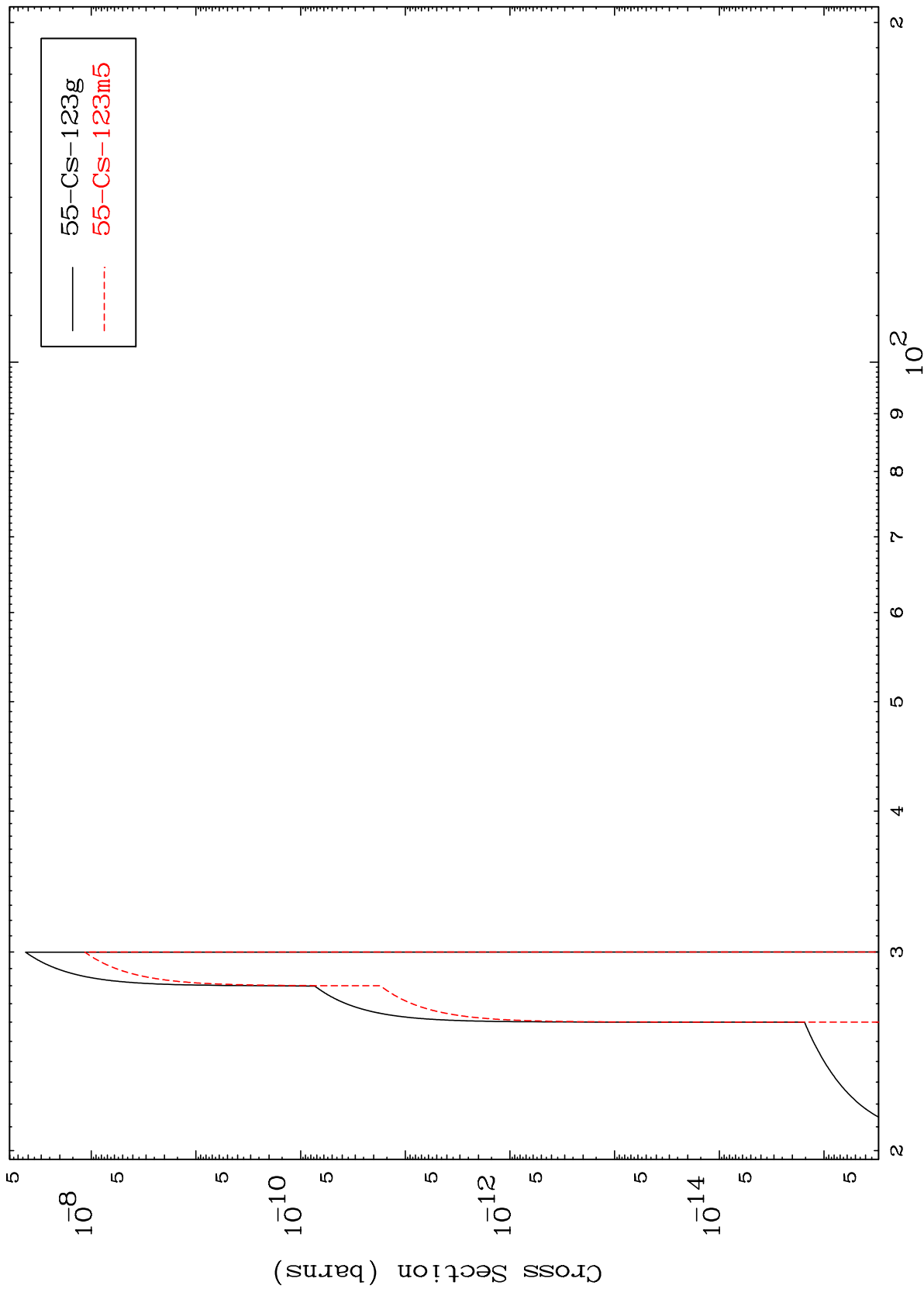


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(α, p) t

55-Cs-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-123