

Program EVALPLOT
(Version 2018-1)

by

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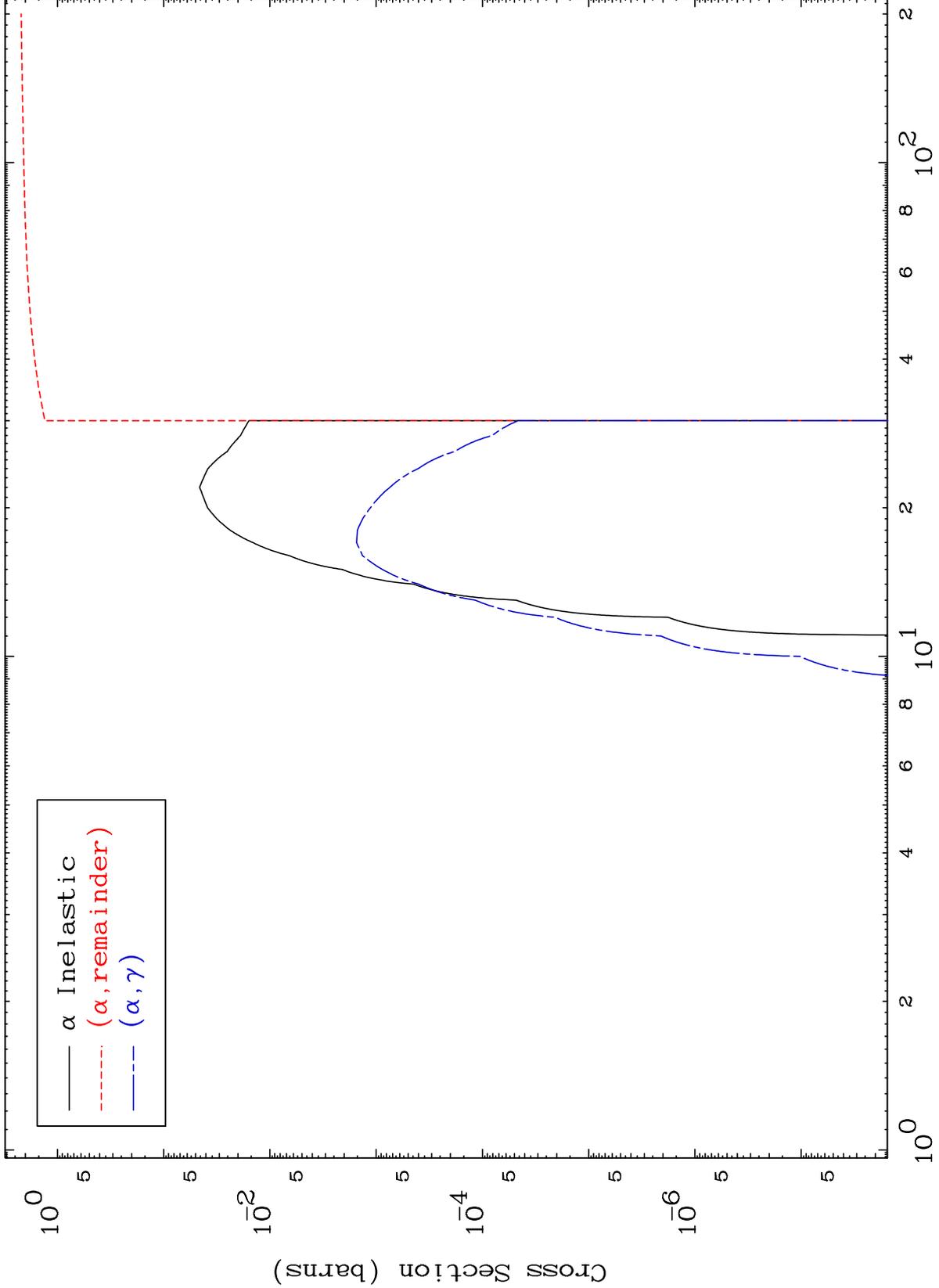
Press Mouse Button to Start

MAT 5487

α Major

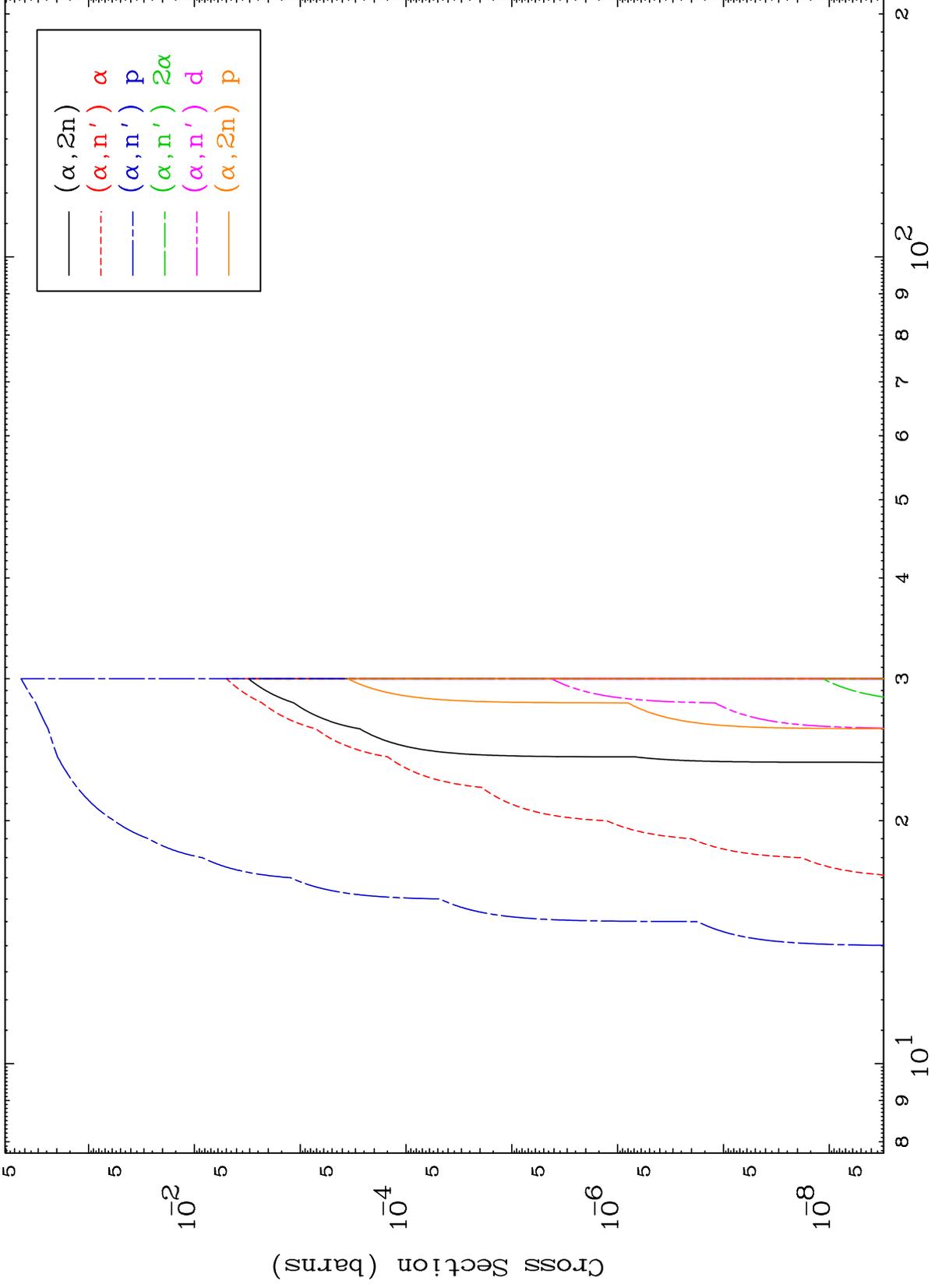
55-Cs-120

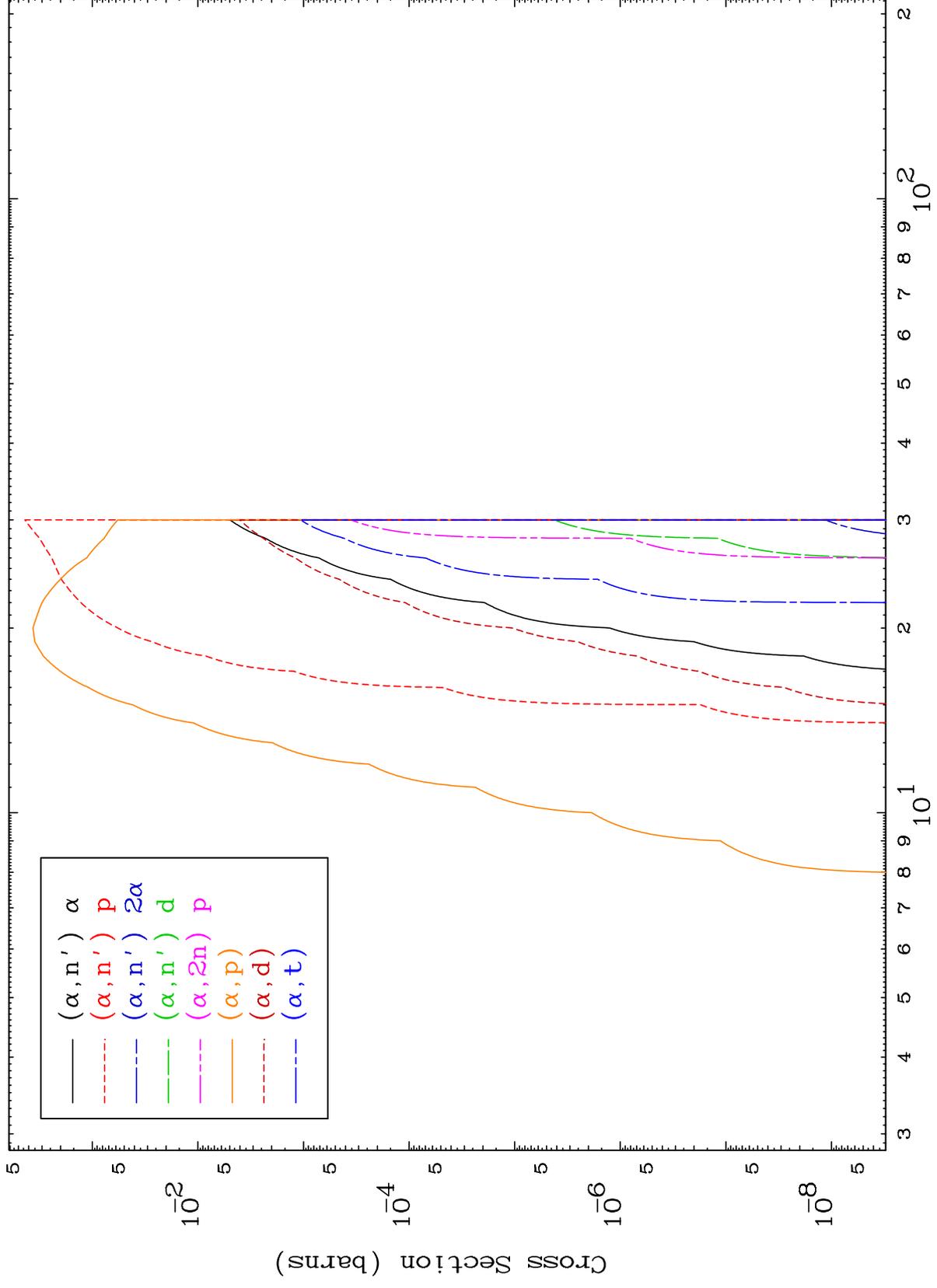
0 Kelvin Cross Sections

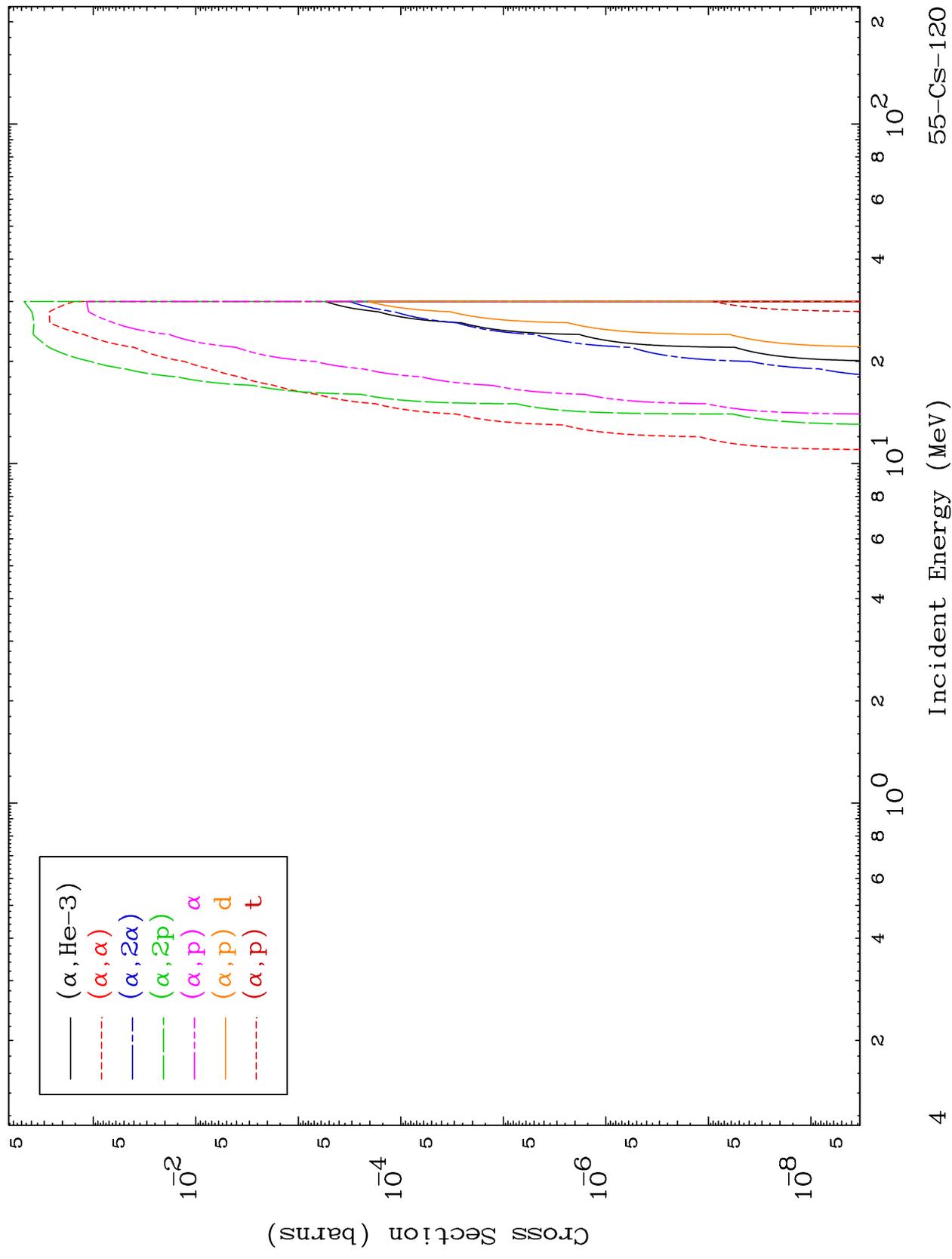


Incident Energy (MeV)

55-Cs-120



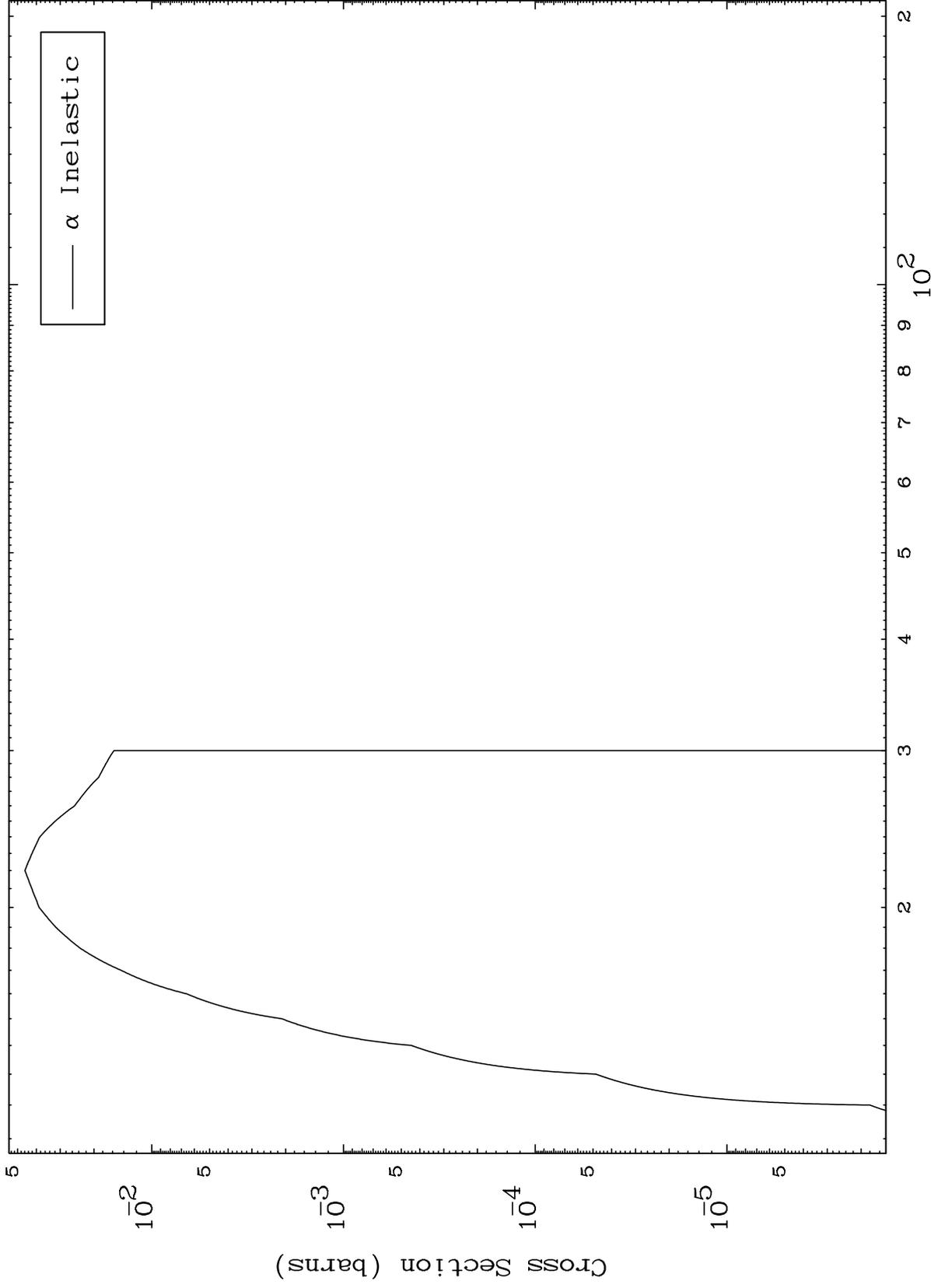




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(α, n') Level
0 Kelvin Cross Sections

55-Cs-120



5

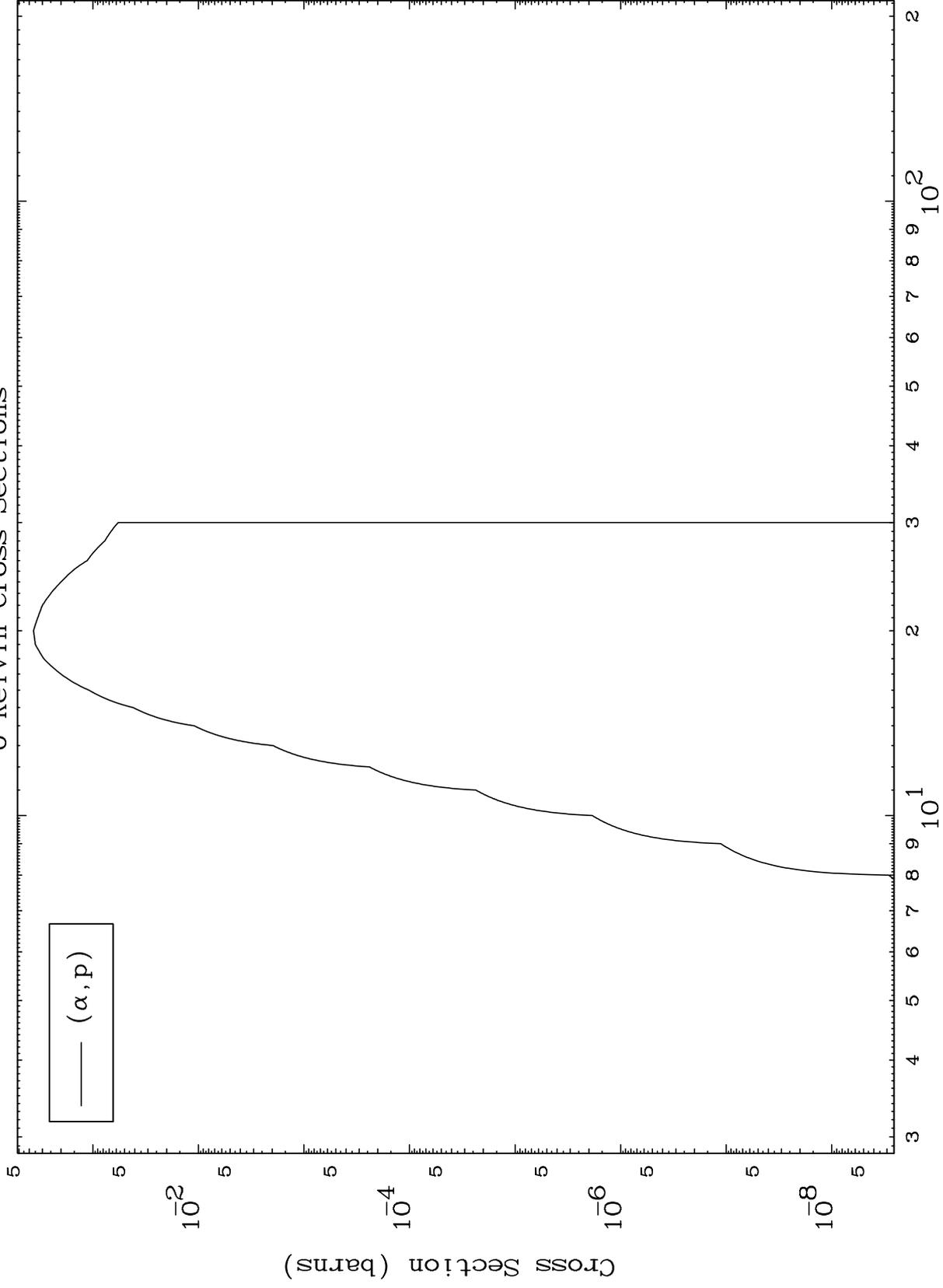
Incident Energy (MeV)

55-Cs-120

MAT 5487

(α, p) Levels
0 Kelvin Cross Sections

55-Cs-120



Incident Energy (MeV)

55-Cs-120

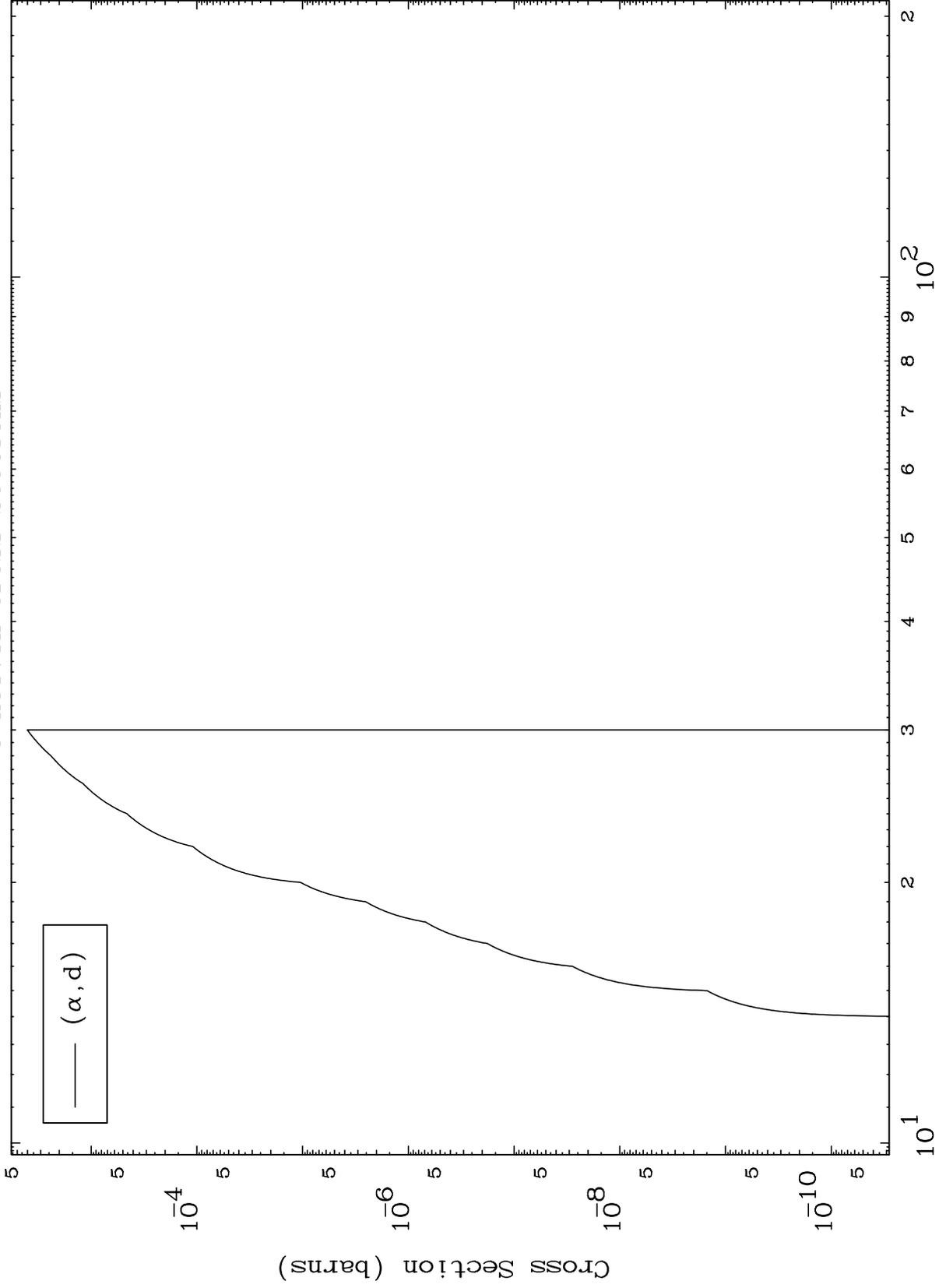
6

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(α, d) Levels

55-Cs-120

0 Kelvin Cross Sections



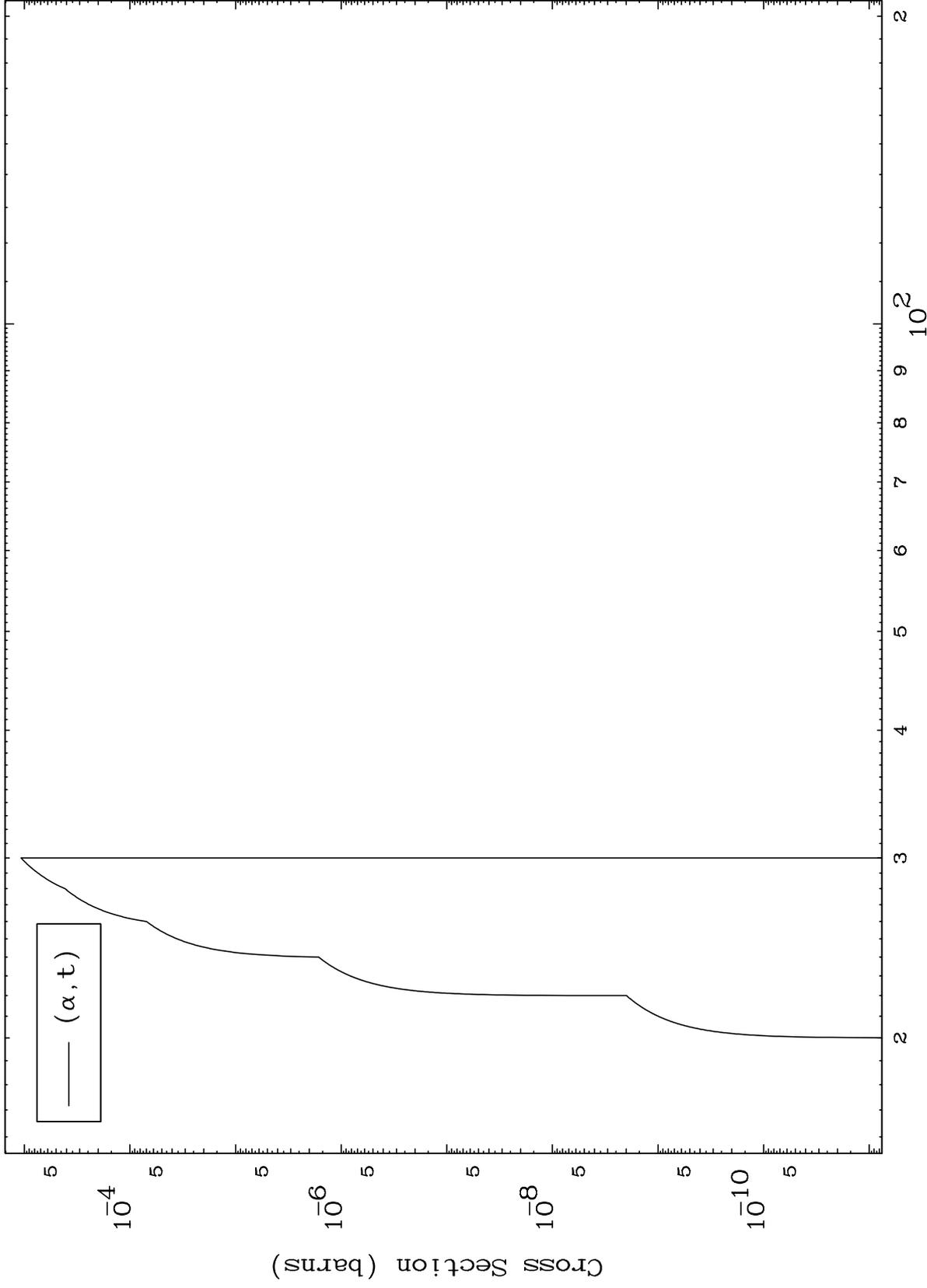
Incident Energy (MeV)

55-Cs-120

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(α, t) Levels
0 Kelvin Cross Sections

55-Cs-120



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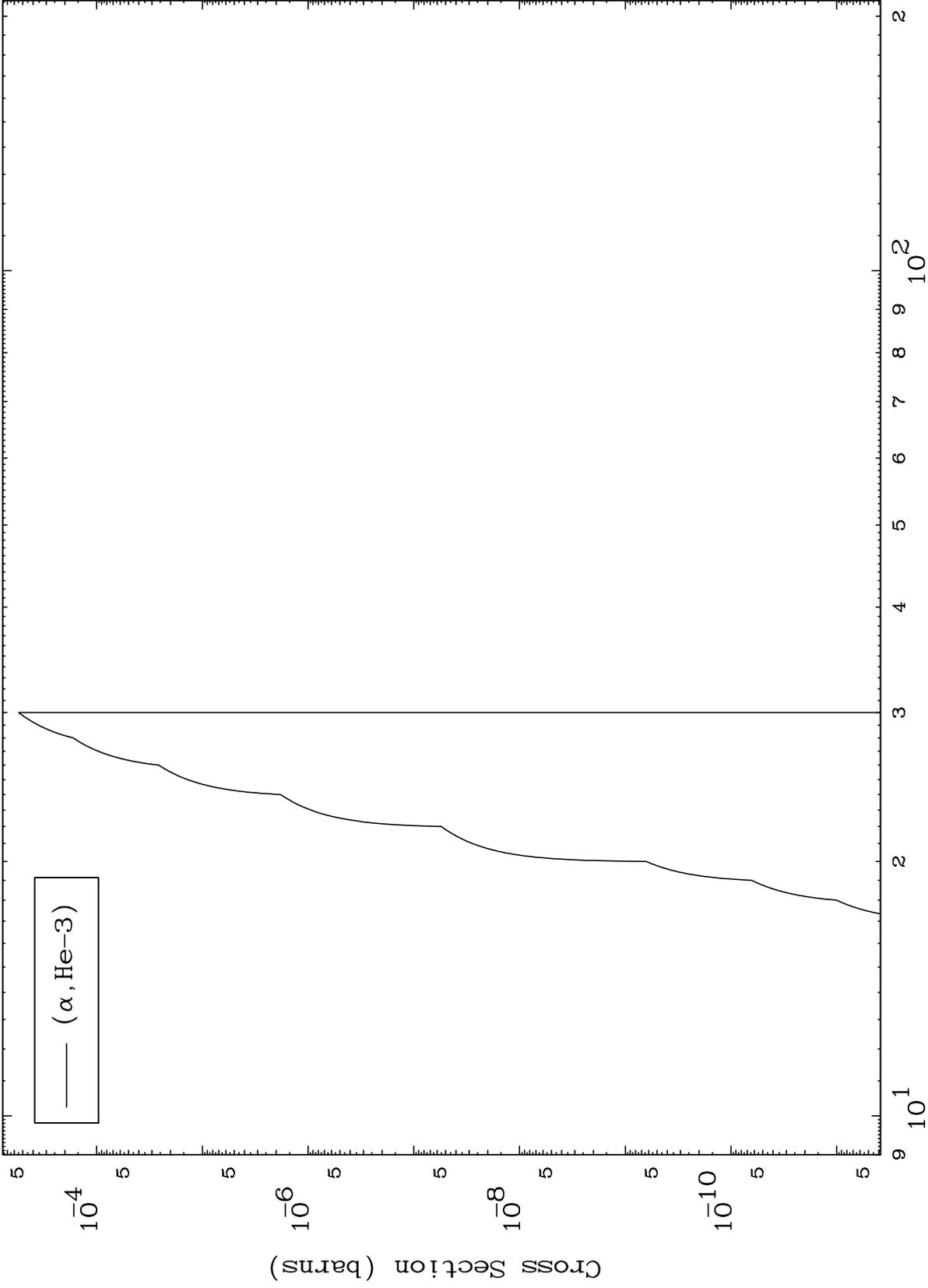
Incident Energy (MeV)

55-Cs-120

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

55-Cs-120



9

Incident Energy (MeV)

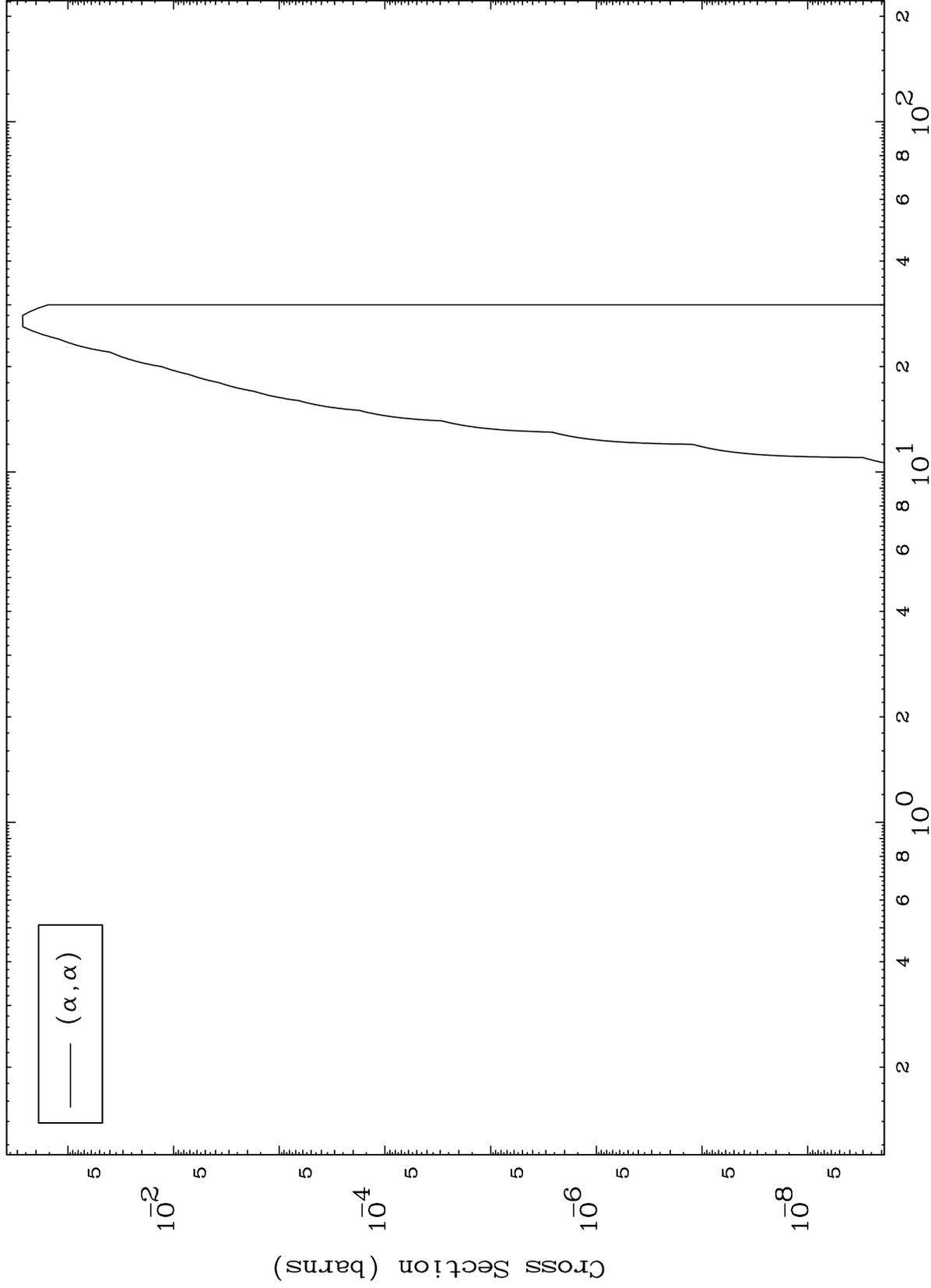
55-Cs-120

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(α, α) Levels

55-Cs-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

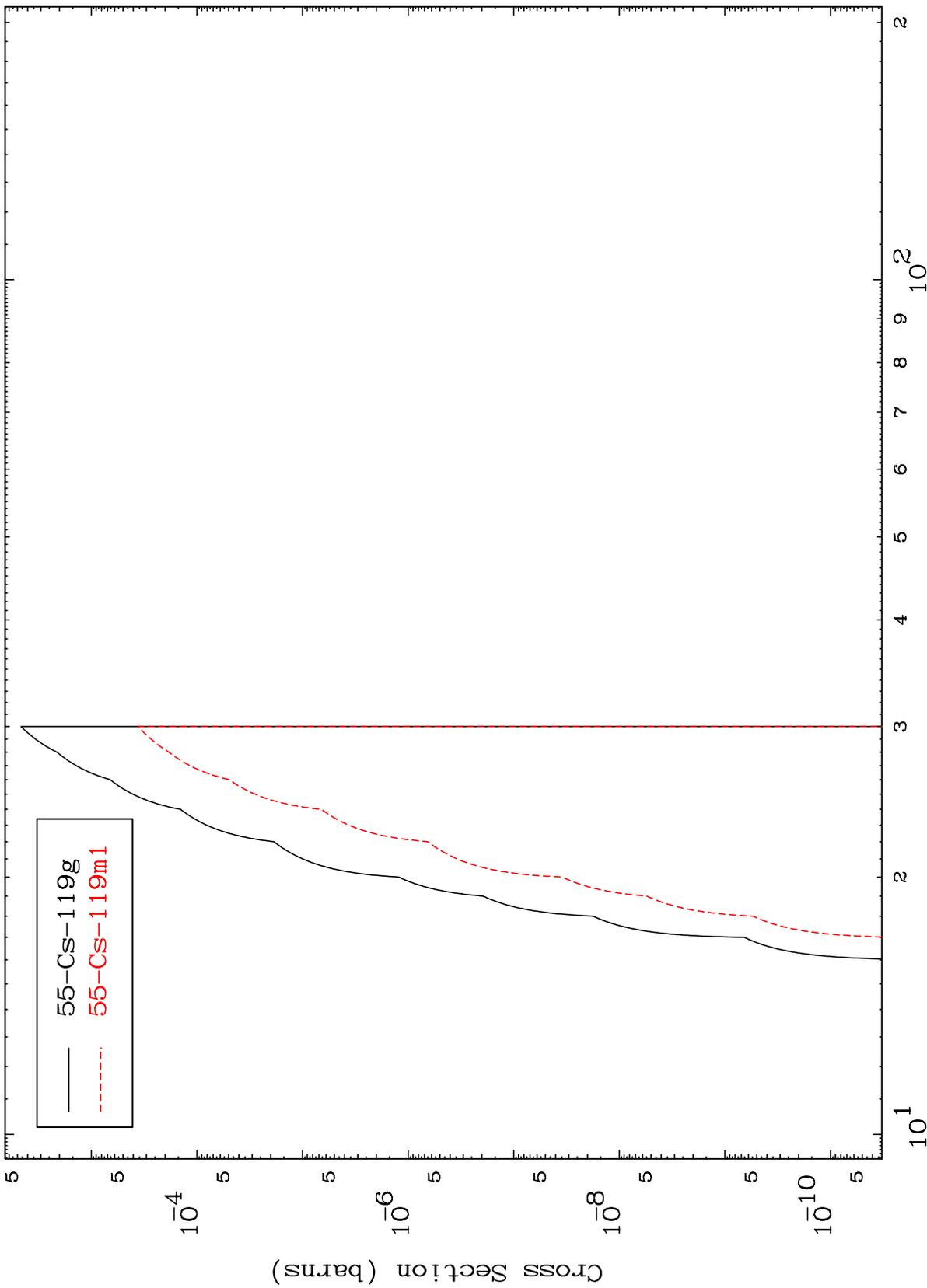
55-Cs-120

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(α, n') α

55-Cs-120

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-120

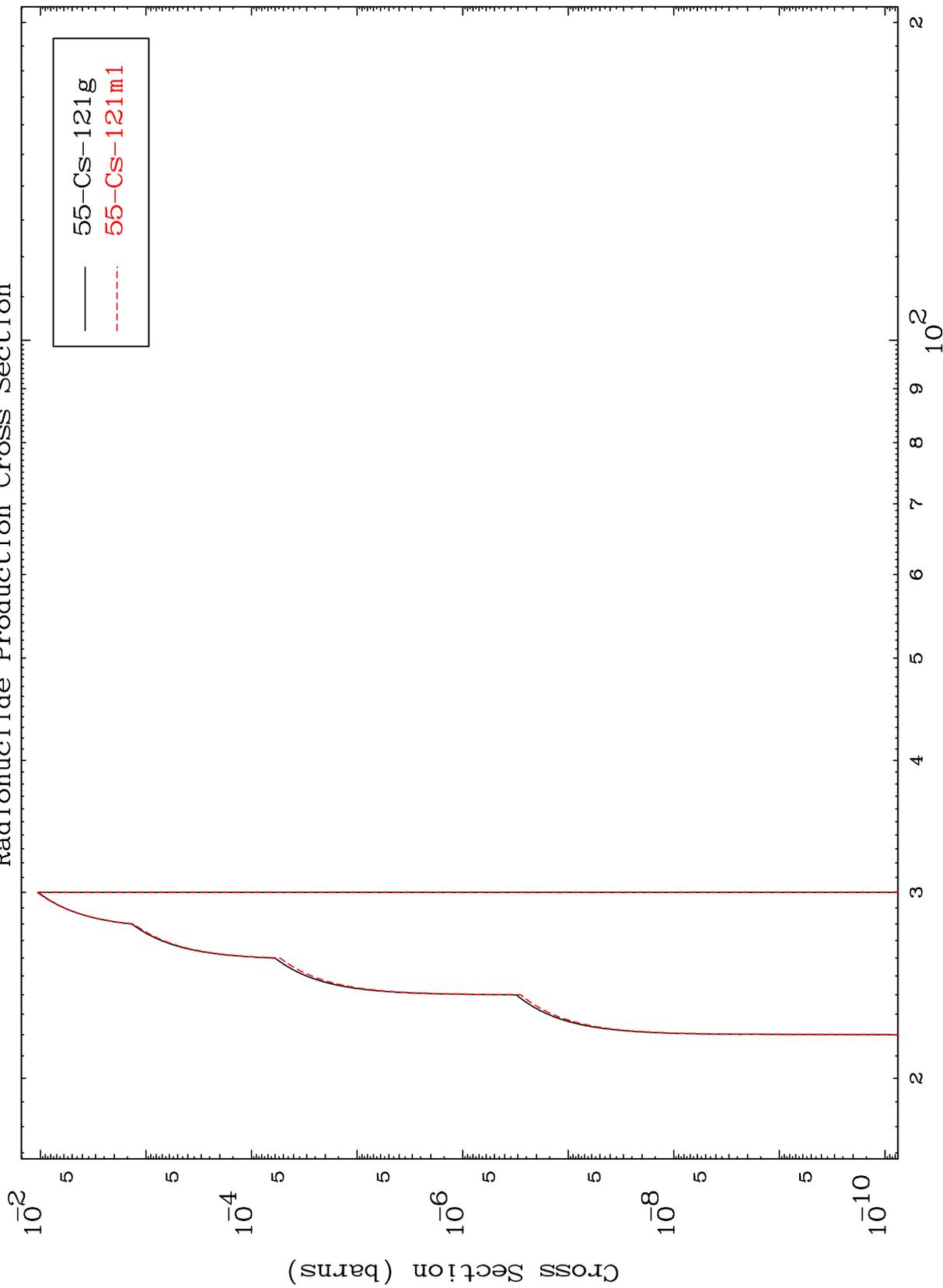
11

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$(\alpha, 2n)$ p

55-Cs-120

Radionuclide Production Cross Section



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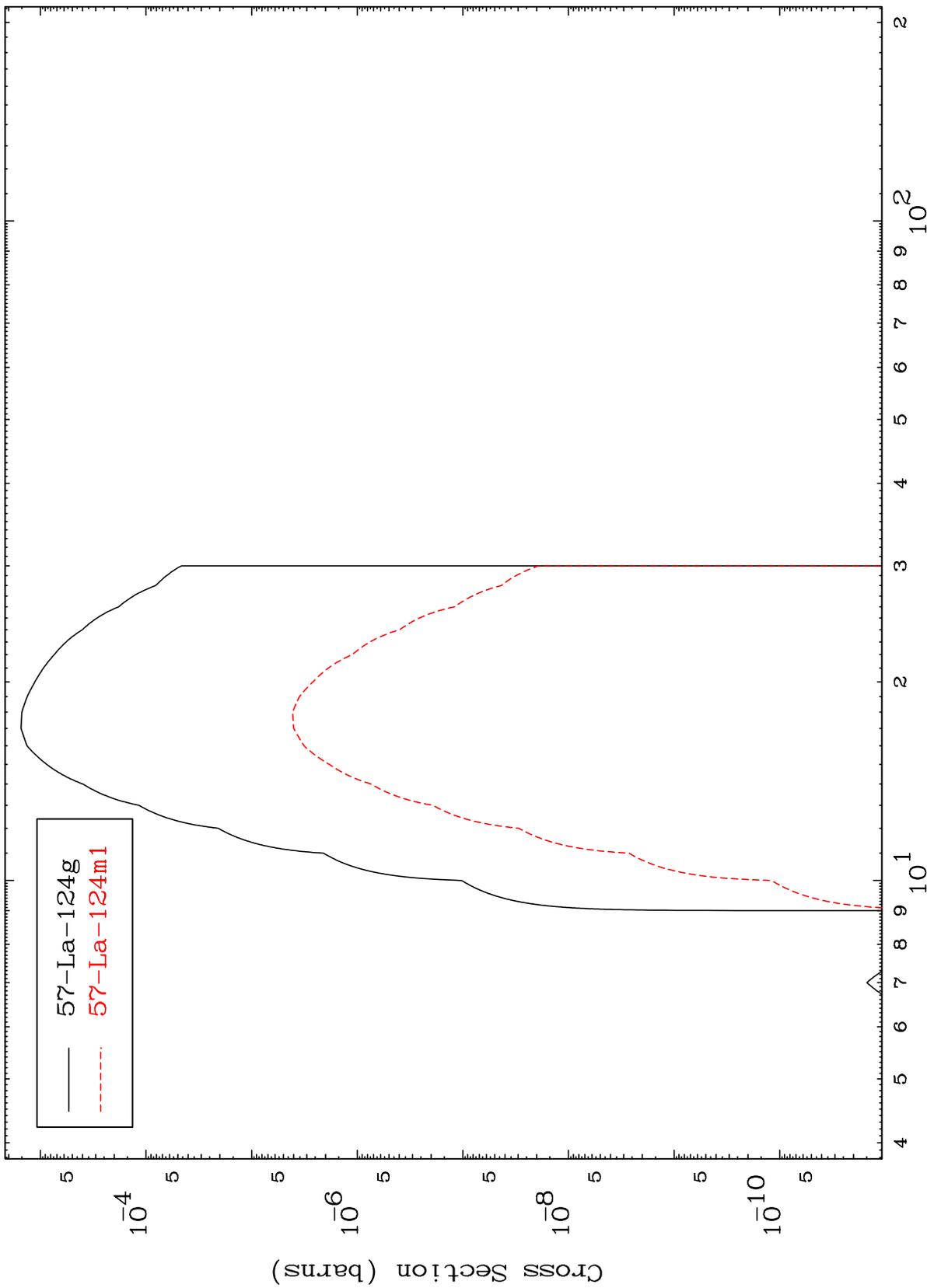
Incident Energy (MeV)

55-Cs-120

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55-Cs-120

(α, γ)
Radionuclide Production Cross Section



55-Cs-120

Incident Energy (MeV)

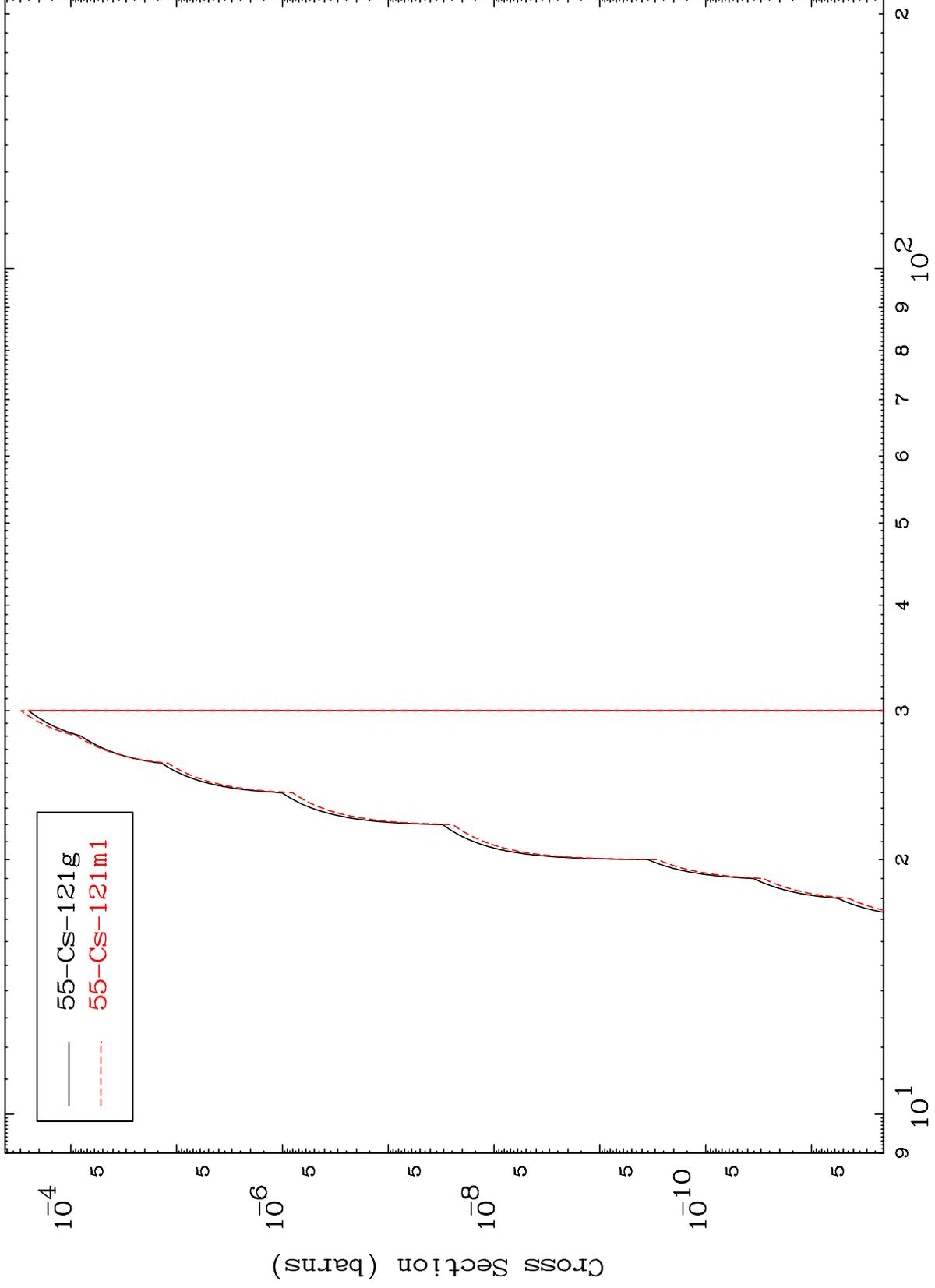
13

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

55-Cs-120

Radionuclide Production Cross Section



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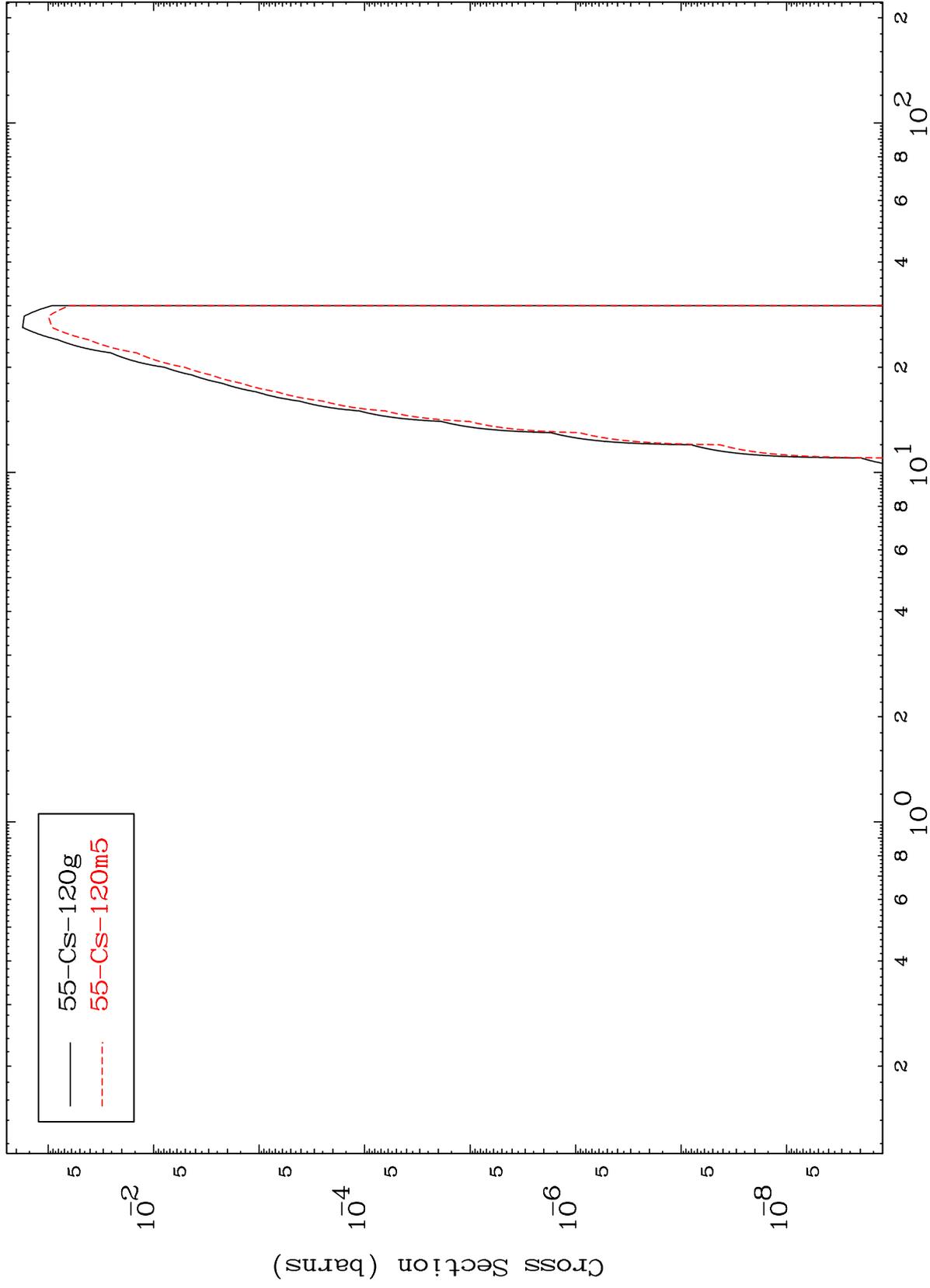
Incident Energy (MeV)

55-Cs-120

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55-Cs-120

(α, α)
Radionuclide Production Cross Section



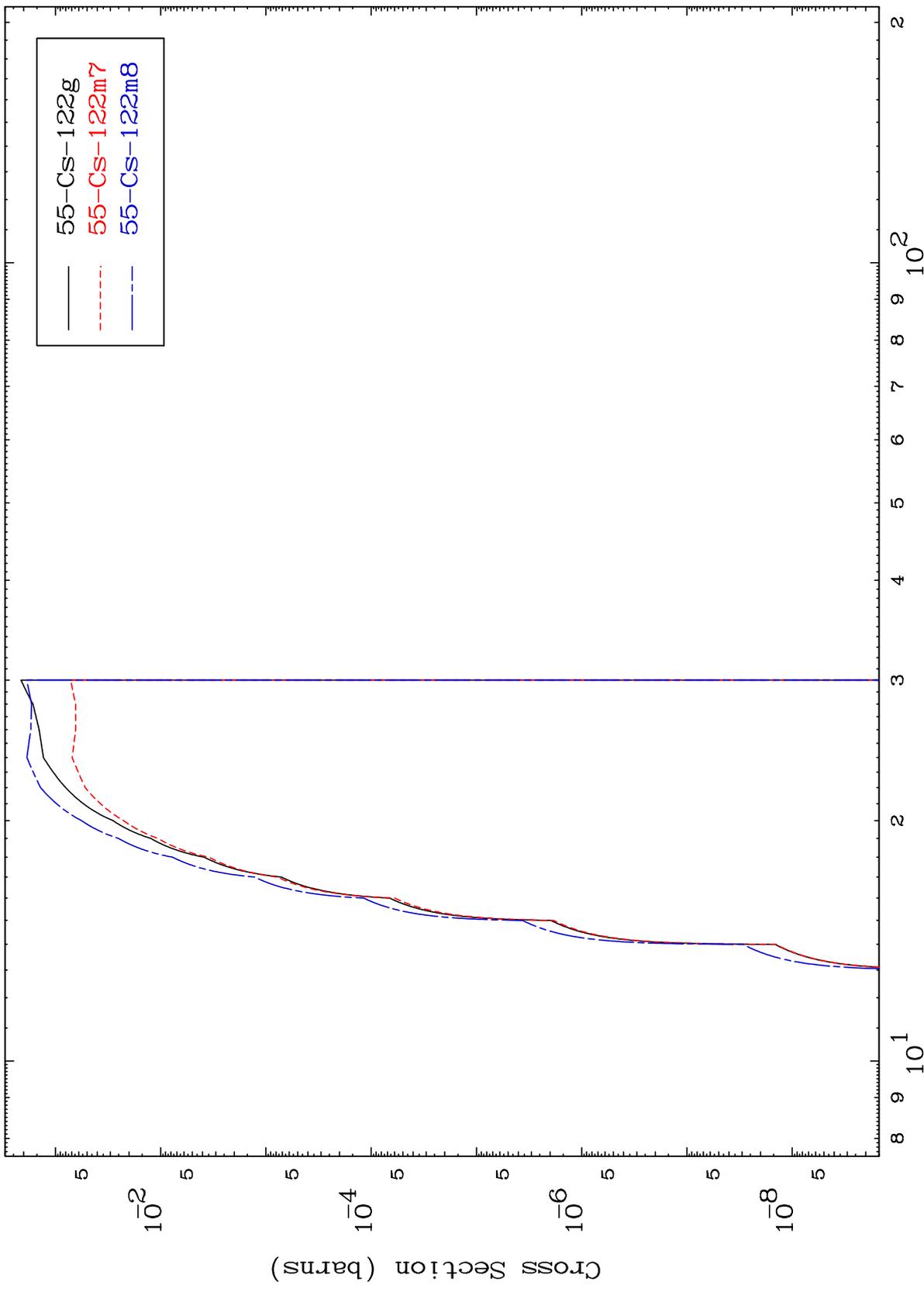
15

55-Cs-120

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55-Cs-120

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



55-Cs-120

Incident Energy (MeV)

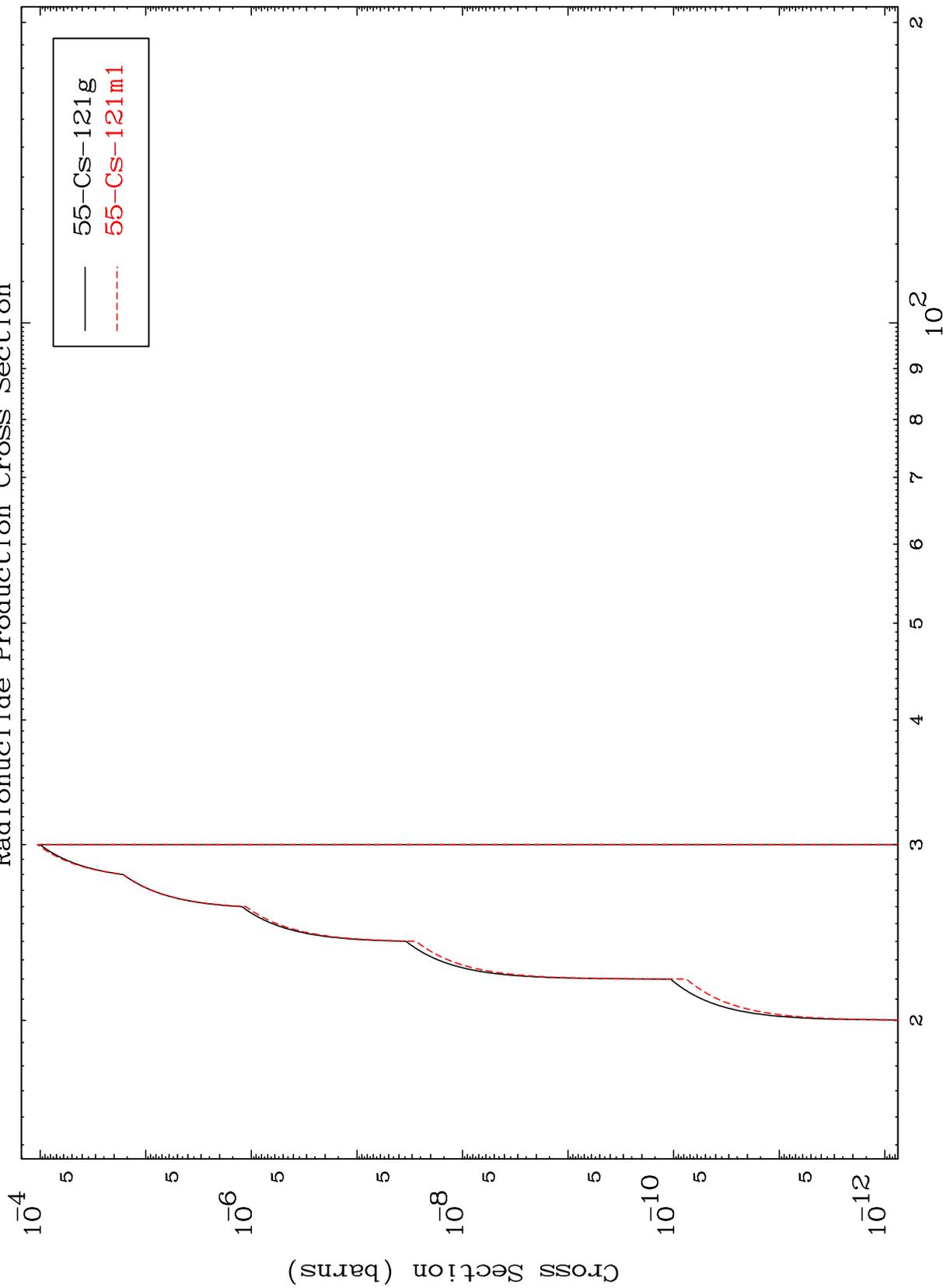
16

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(α, p) d

55-Cs-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

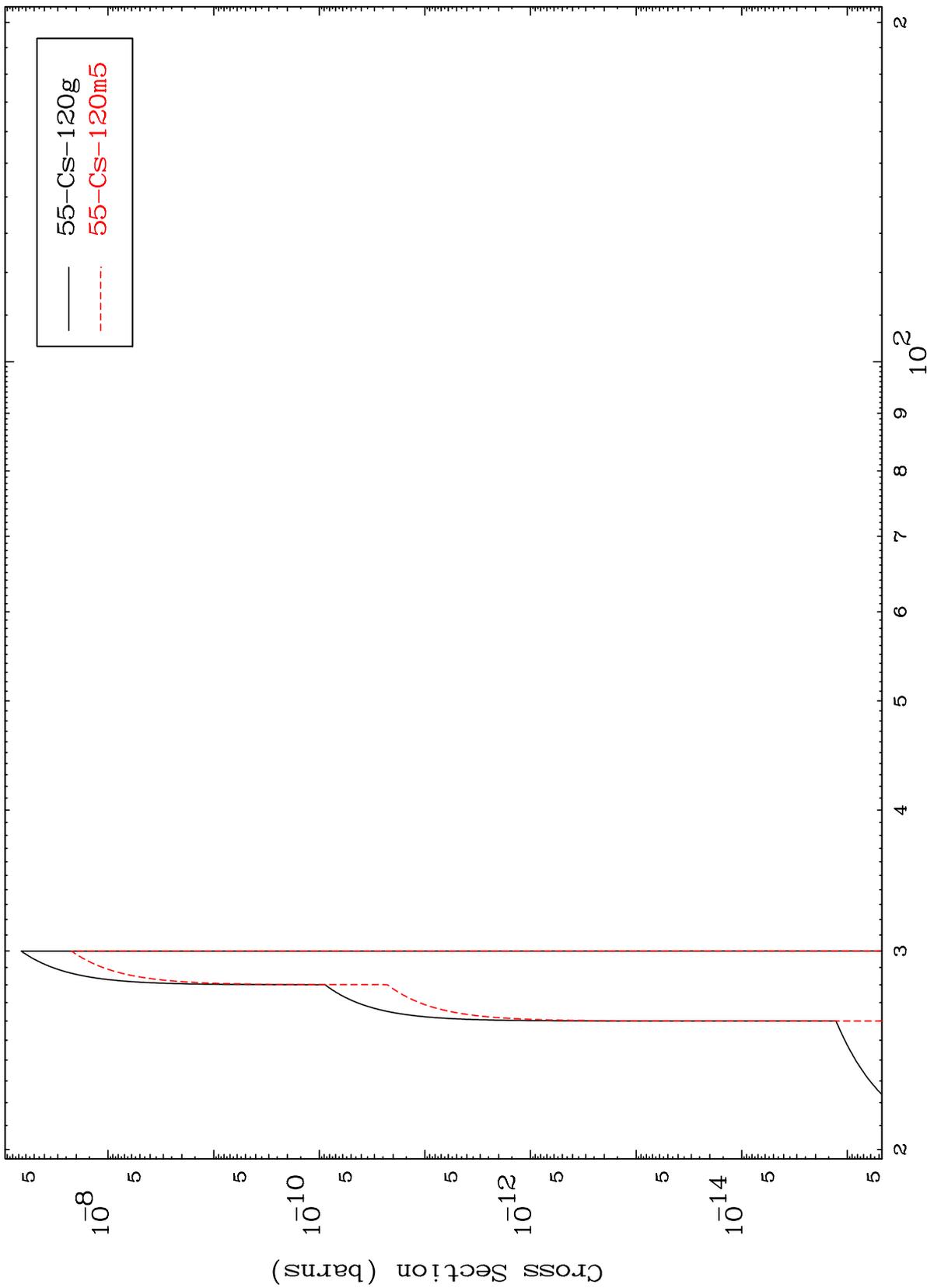
55-Cs-120

MAT 5487

(α, p) t

55-Cs-120

Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-120