

Program EVALPLOT
(Version 2018-1)

by

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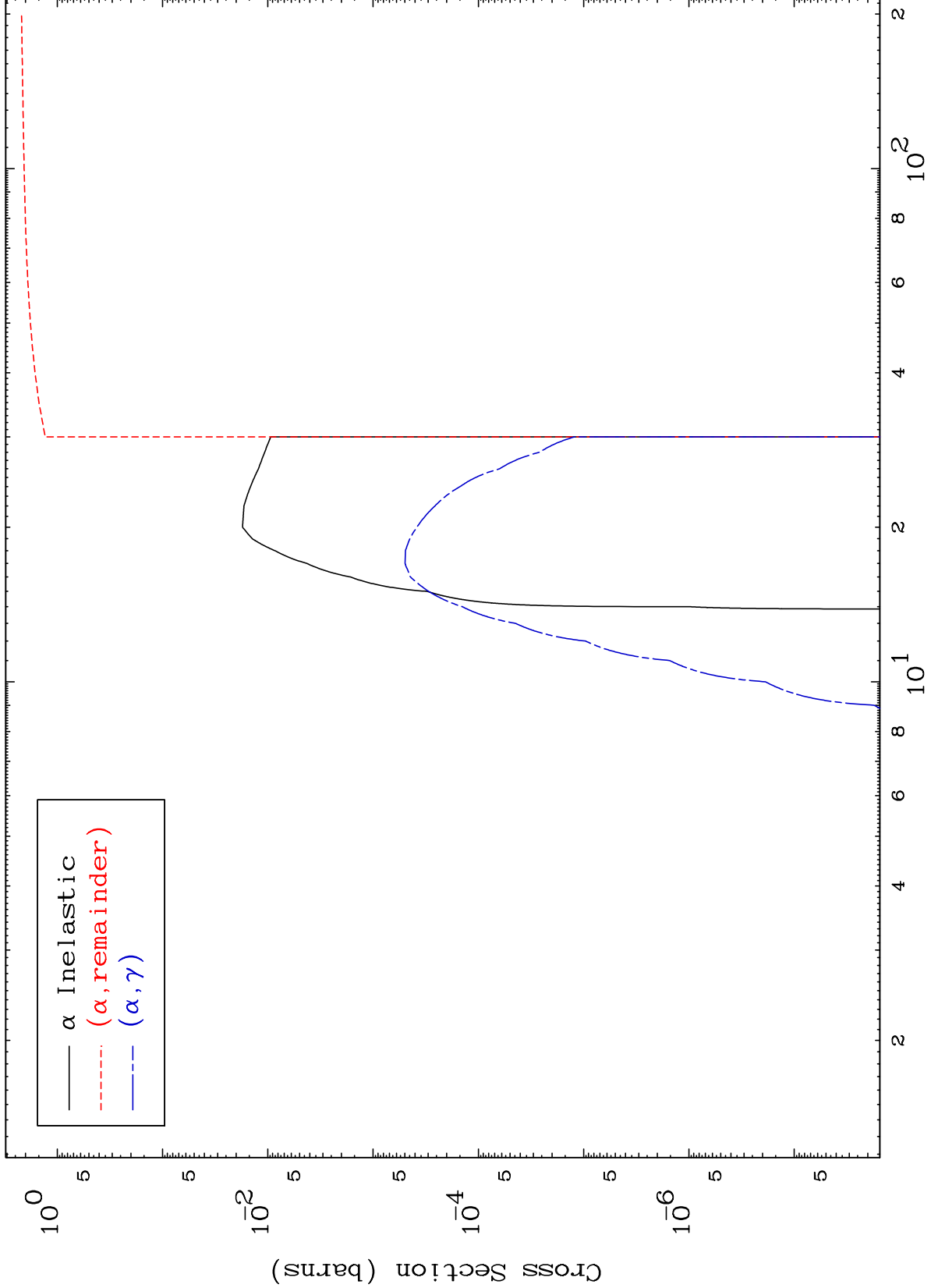
Press Mouse Button to Start

MAT 5483

α Major

55-Cs-119

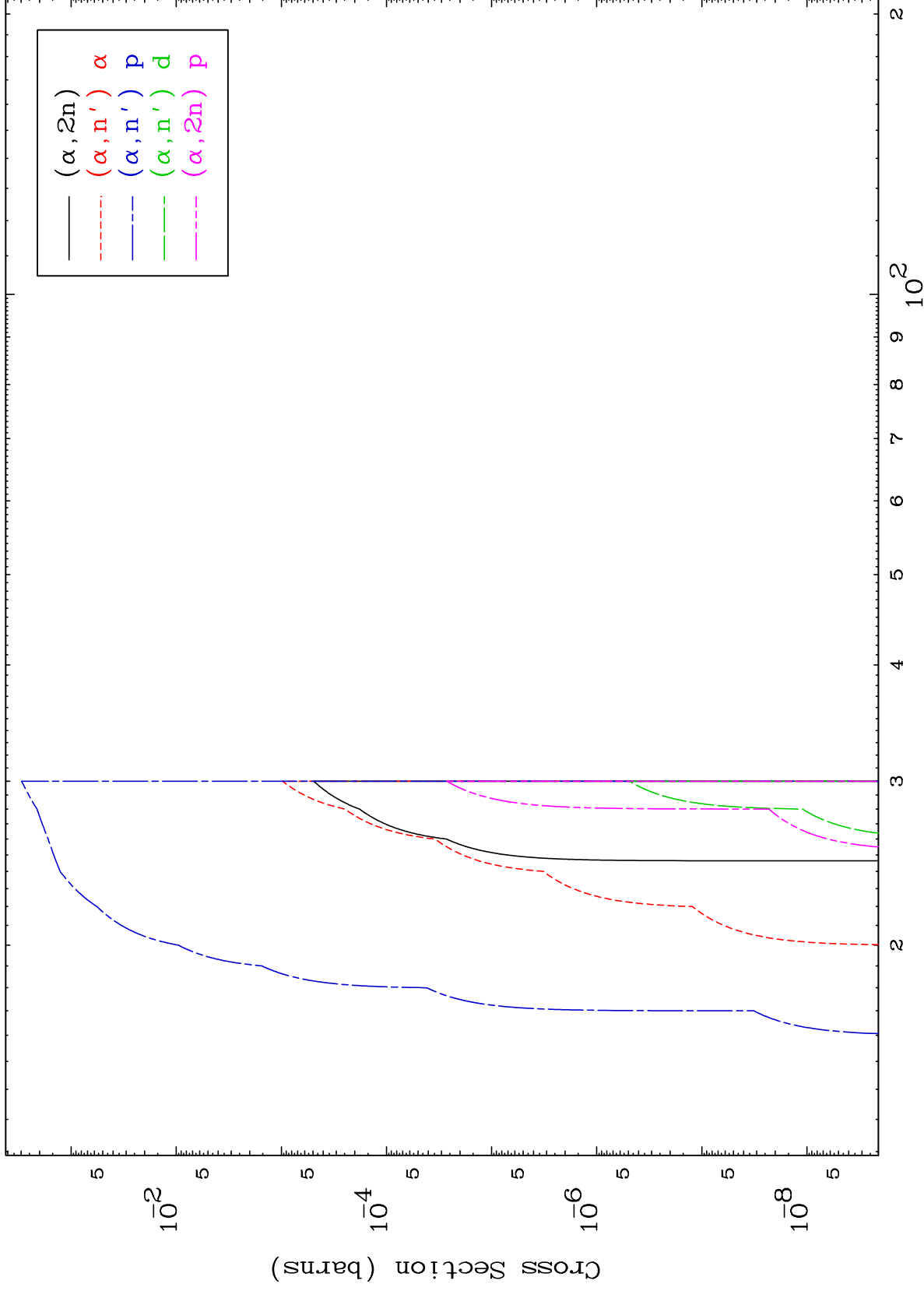
0 Kelvin Cross Sections

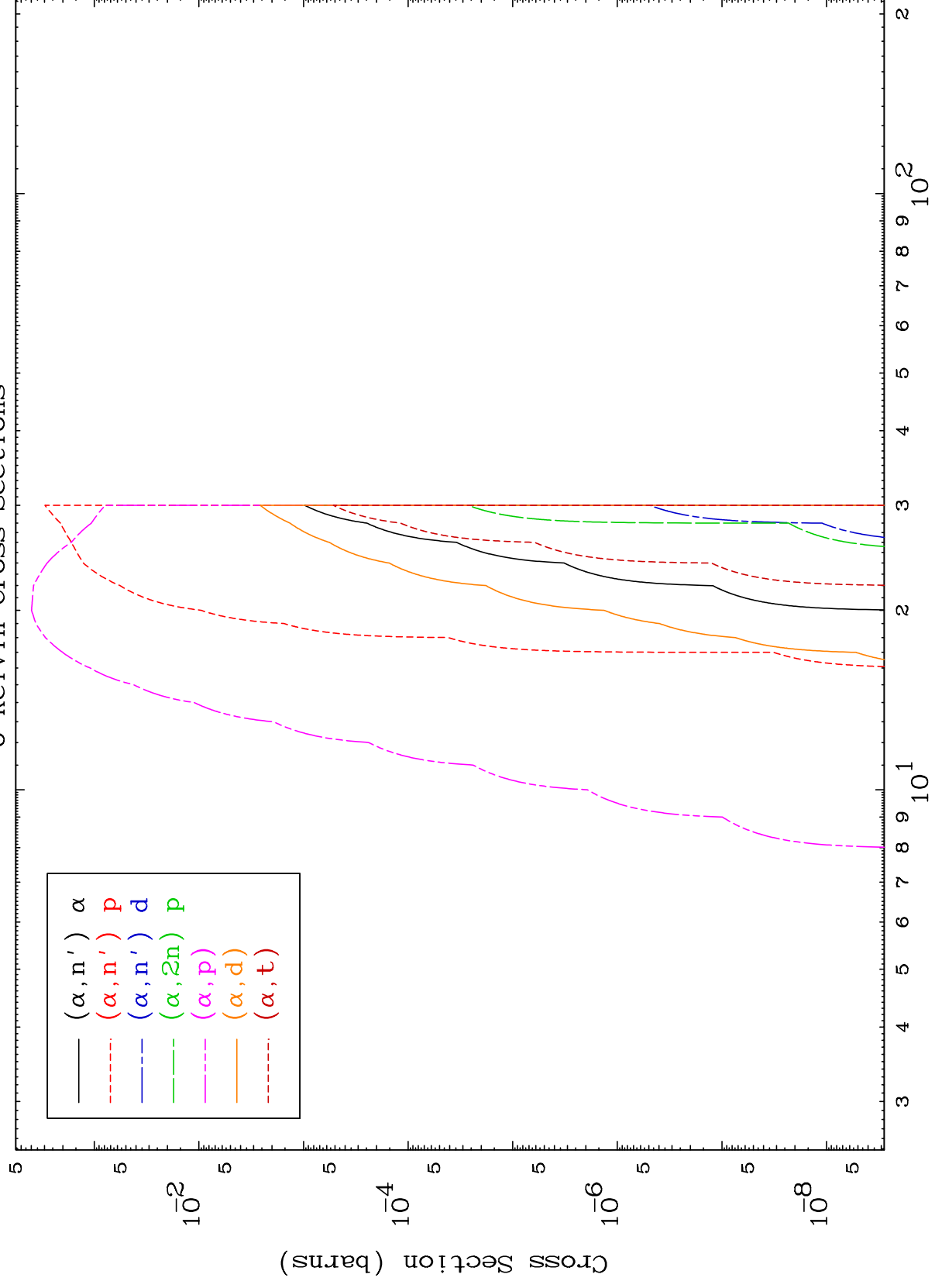


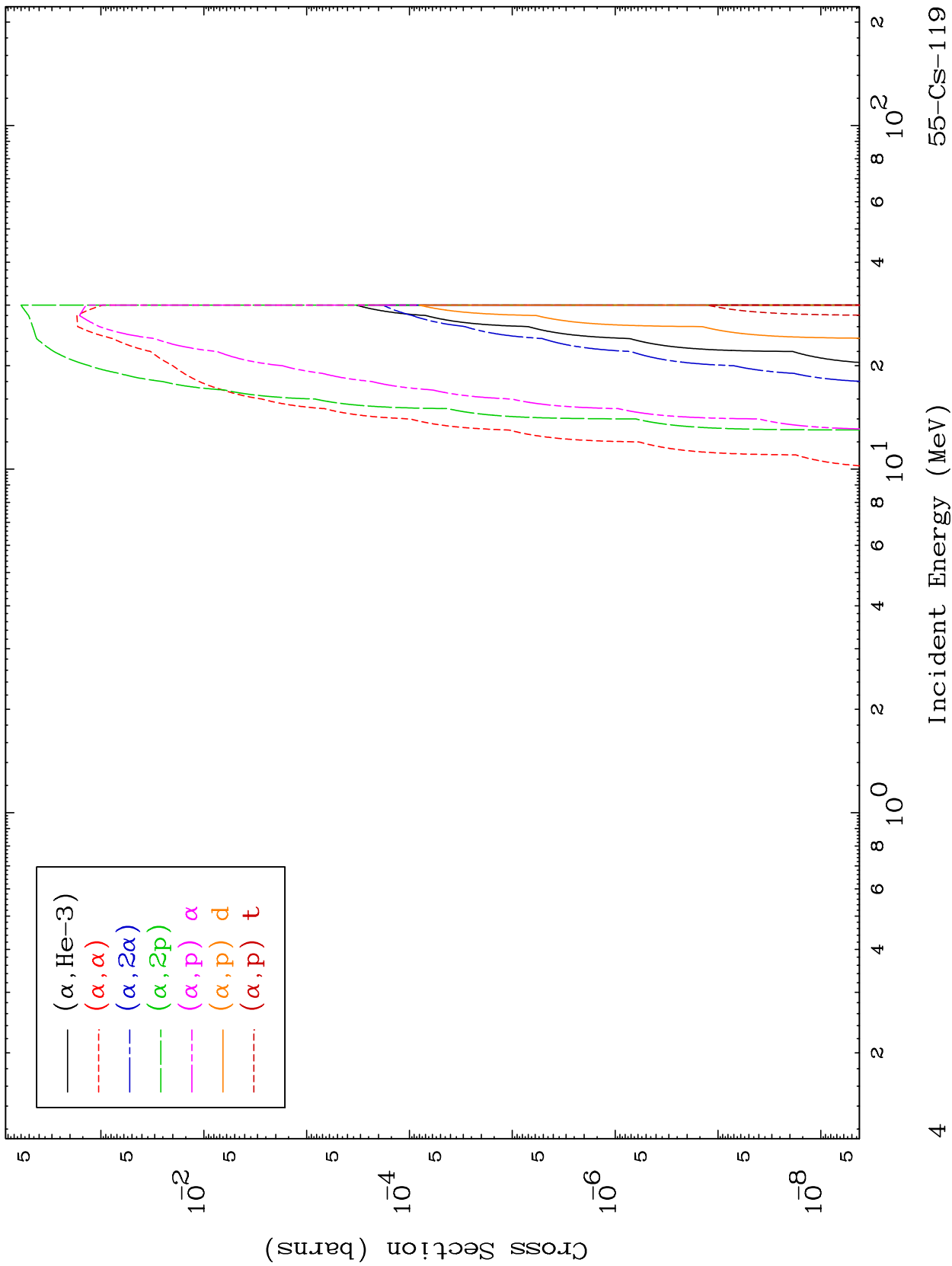
1

Incident Energy (MeV)

55-Cs-119





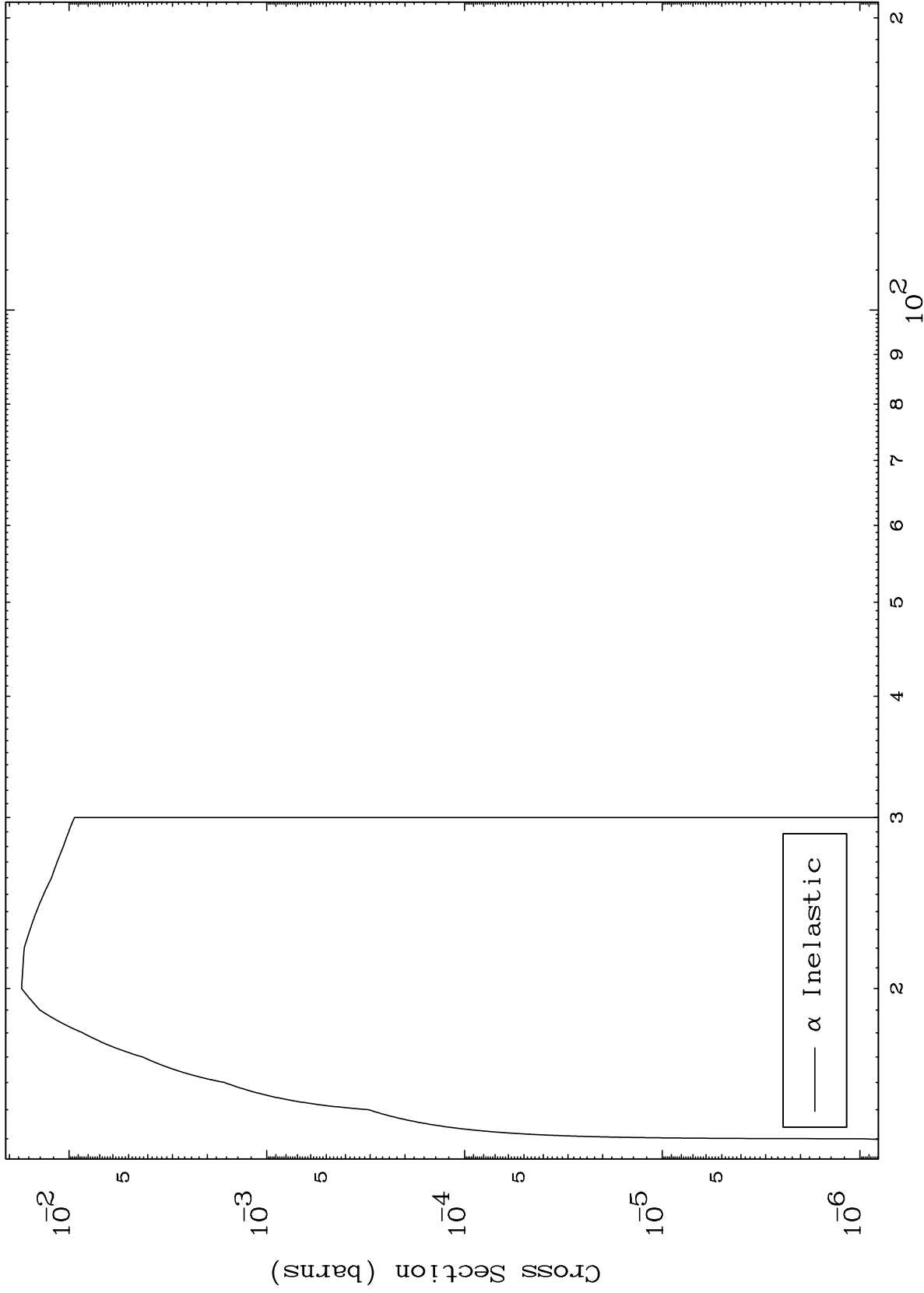


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(α, n') Level

55-Cs-119

0 Kelvin Cross Sections



5

Incident Energy (MeV)

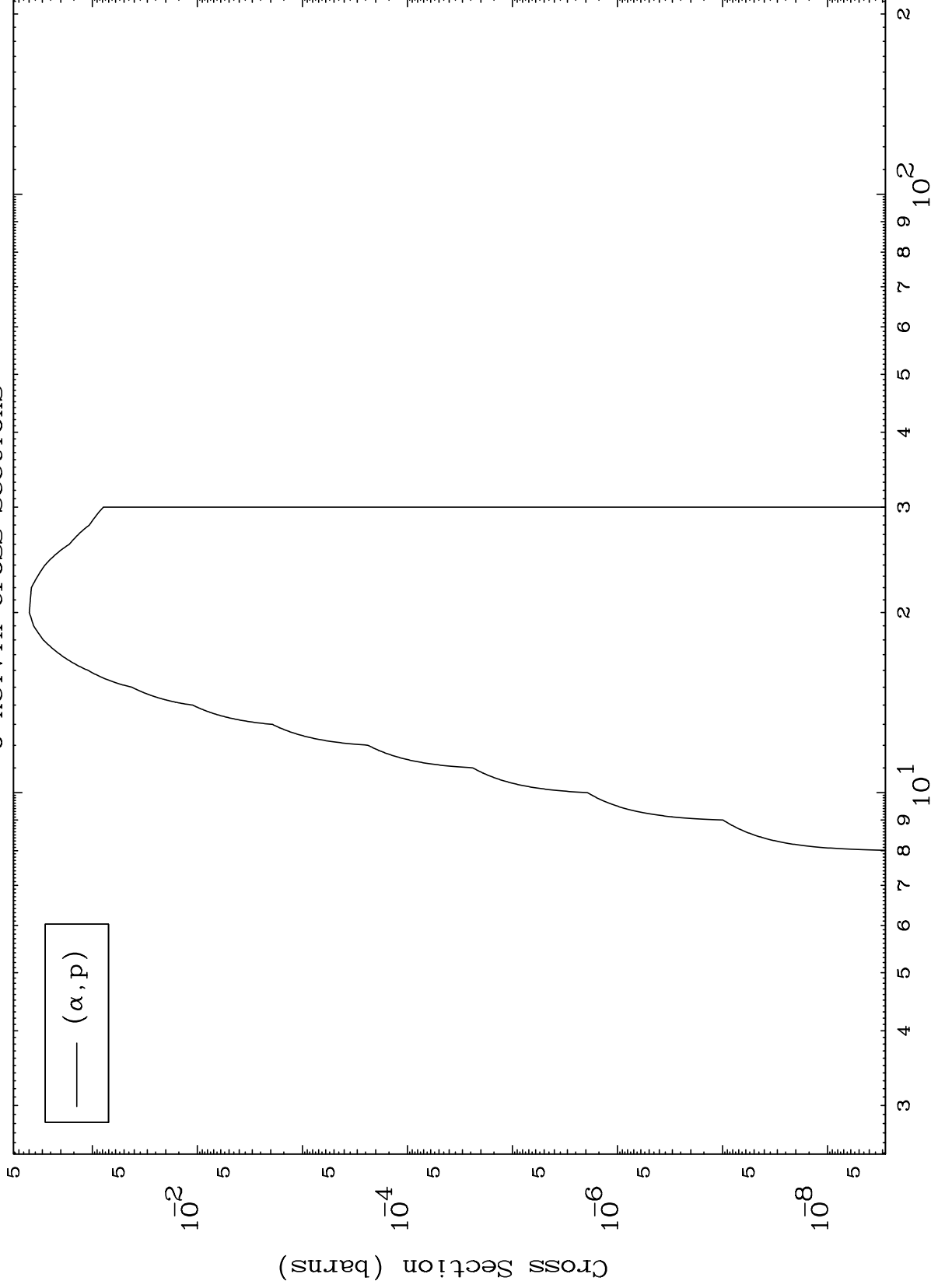
55-Cs-119

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(α, p) Levels

55-Cs-119

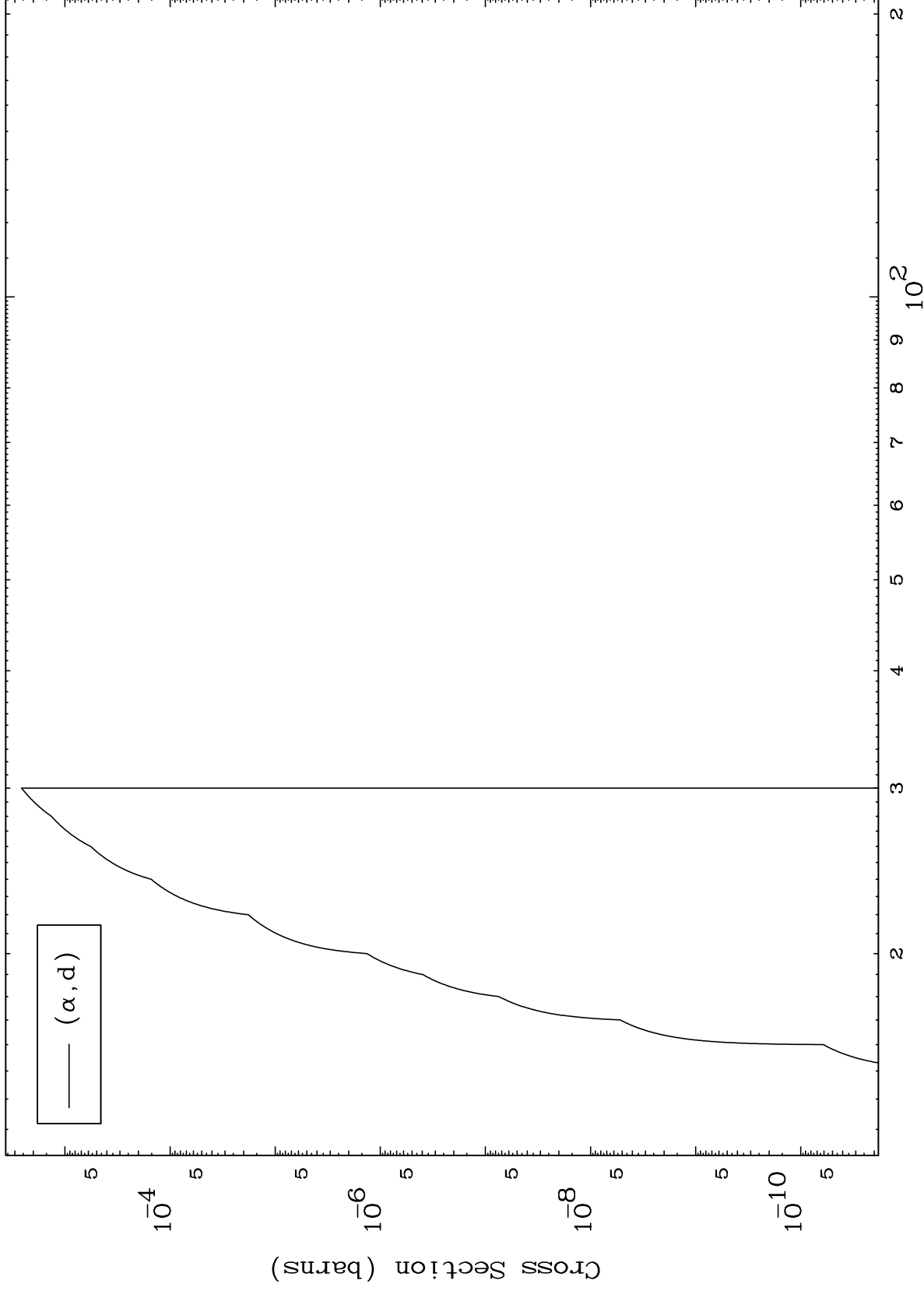
0 Kelvin Cross Sections

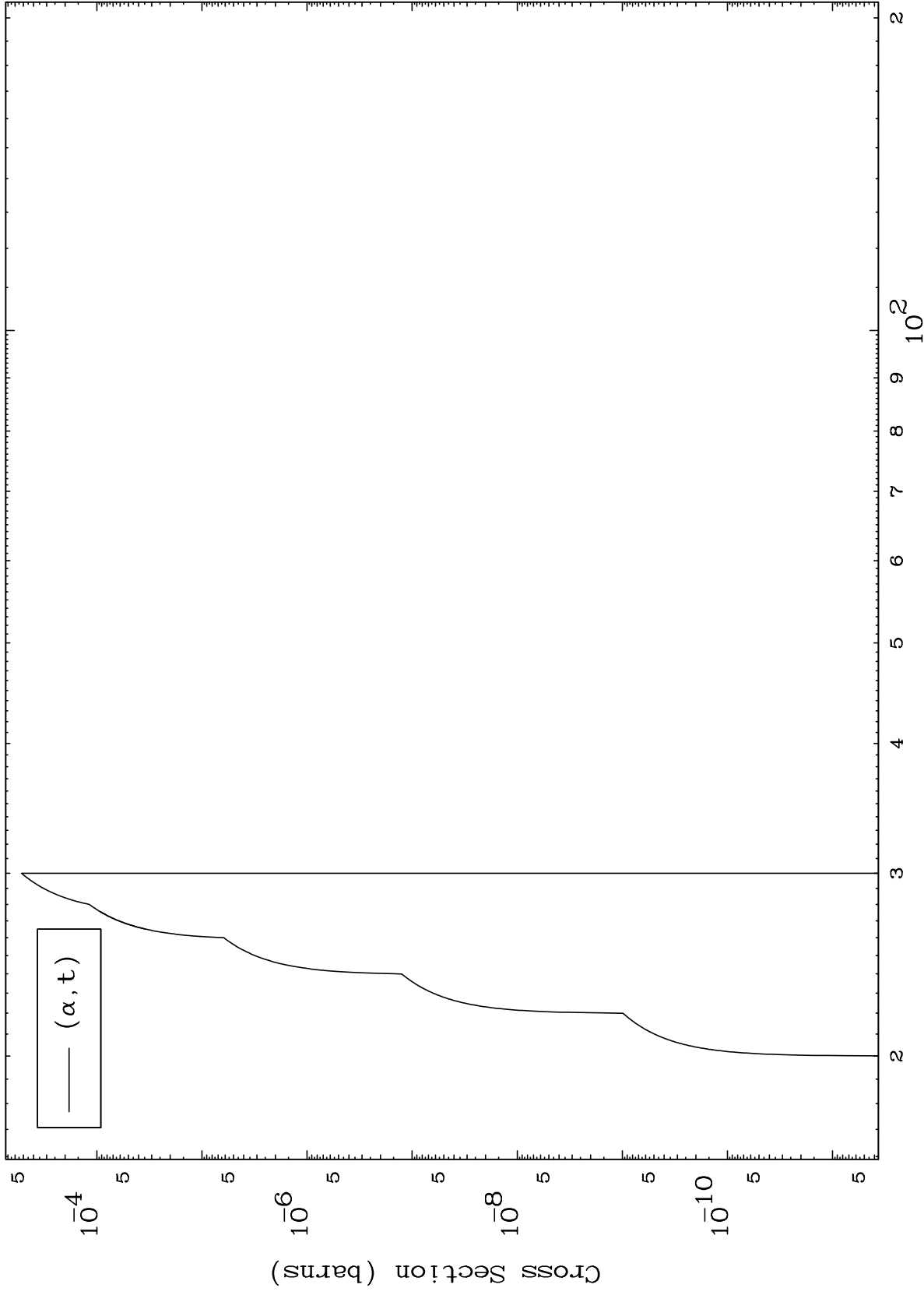


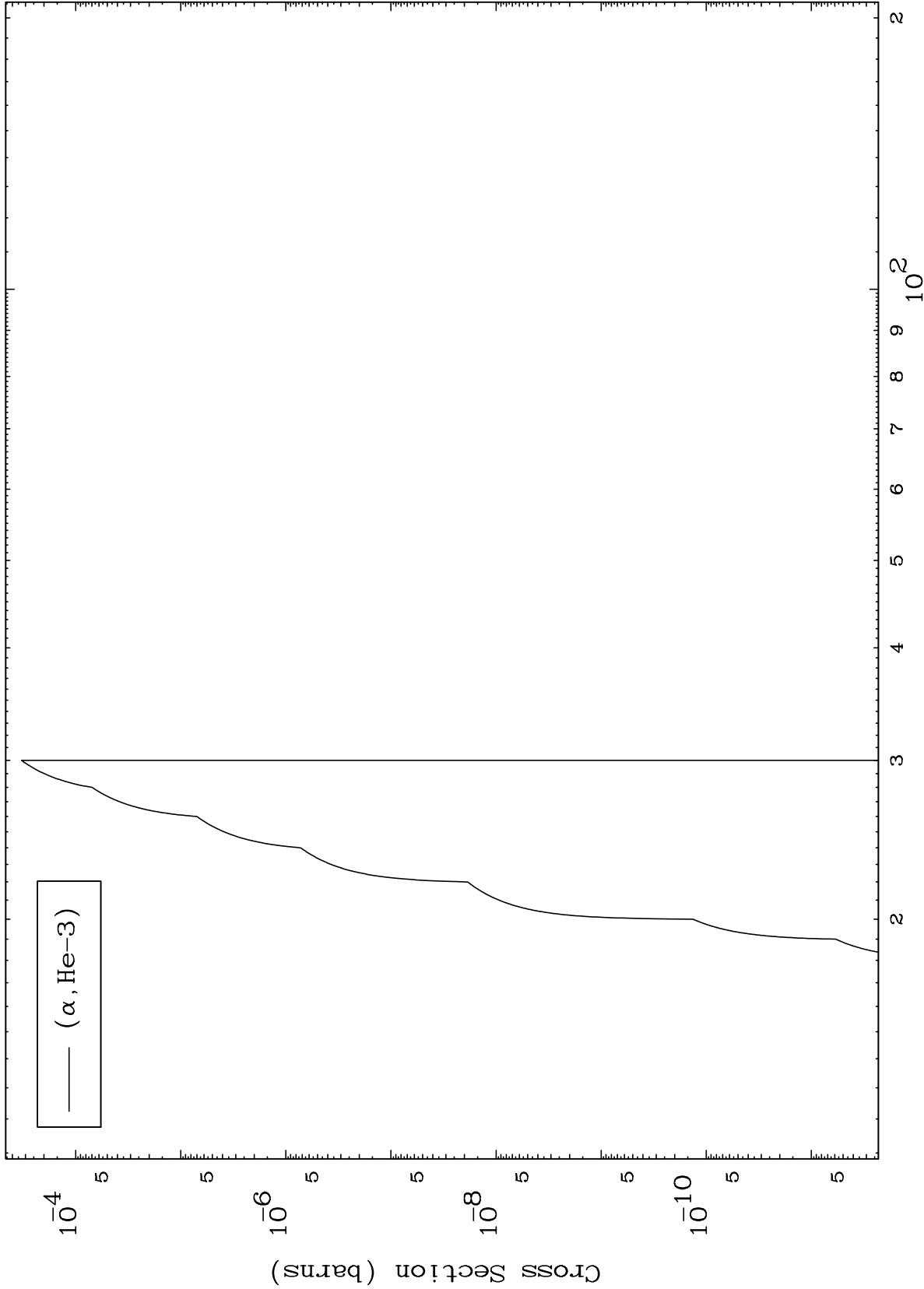
6

Incident Energy (MeV)

55-Cs-119





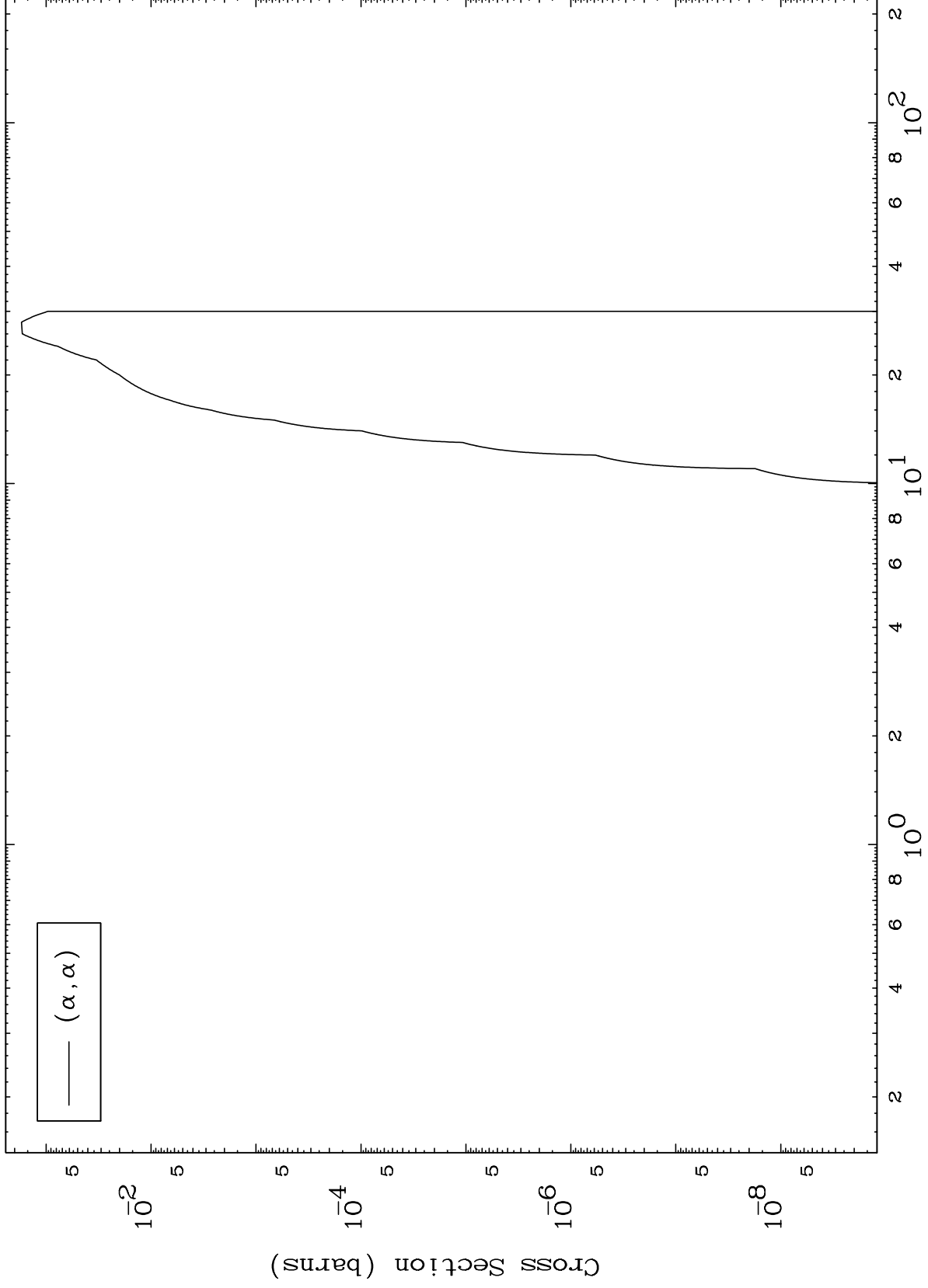


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(α, α) Levels

55-Cs-119

0 Kelvin Cross Sections



10

Incident Energy (MeV)

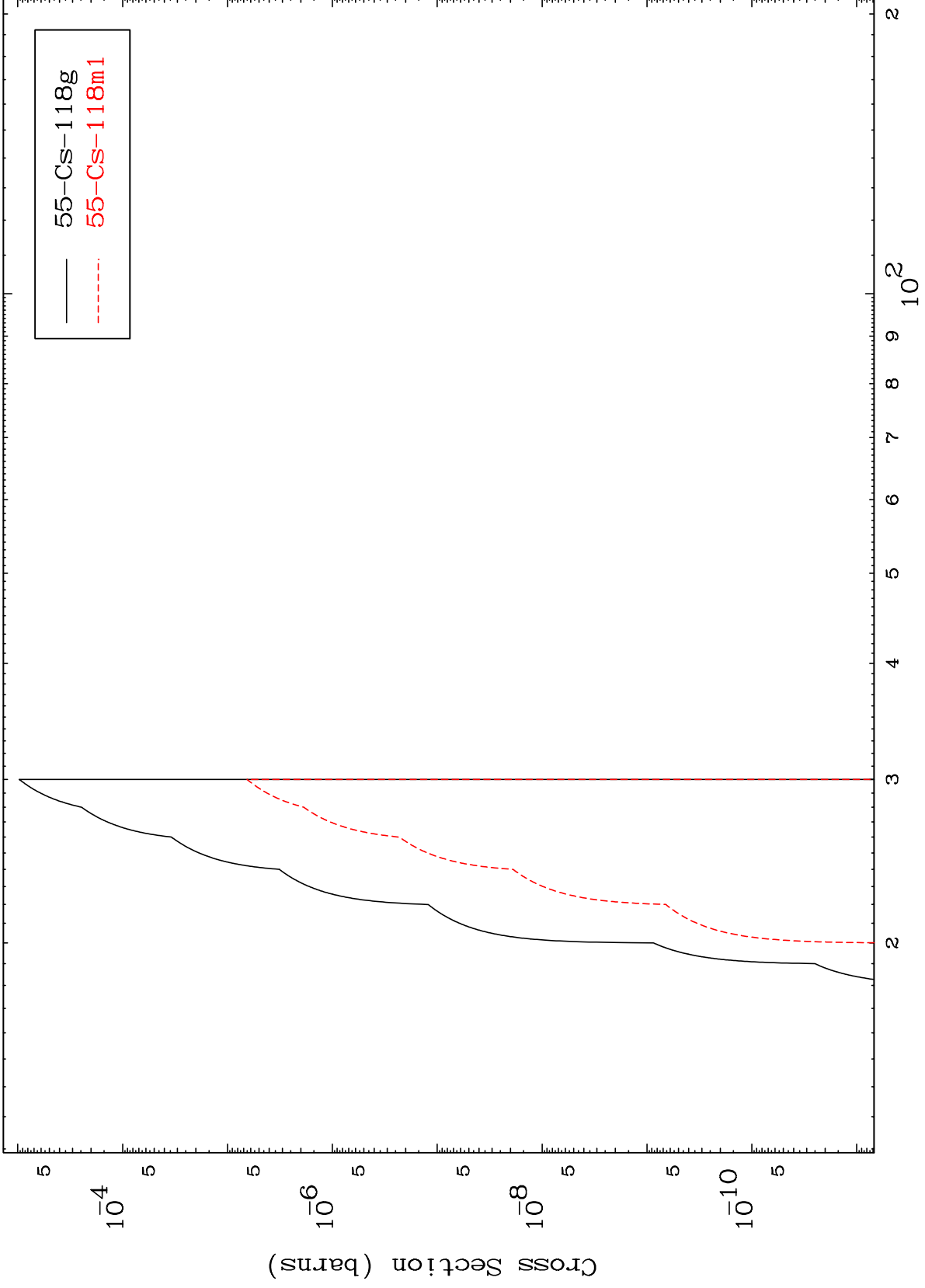
55-Cs-119

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(α, n') α

55-Cs-119

Radionuclide Production Cross Section



11

Incident Energy (MeV)

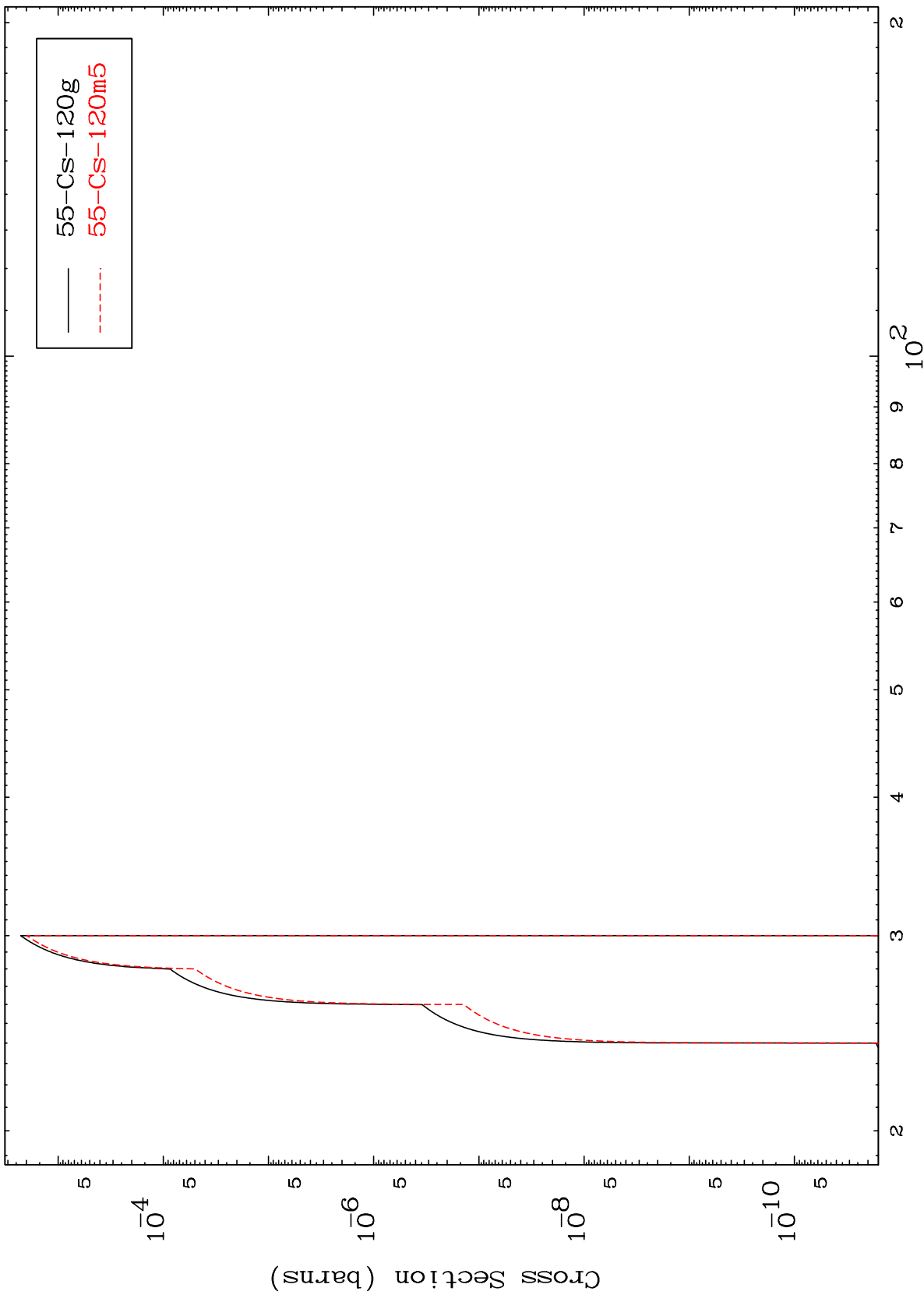
55-Cs-119

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($\alpha, 2n$) p

55-Cs-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

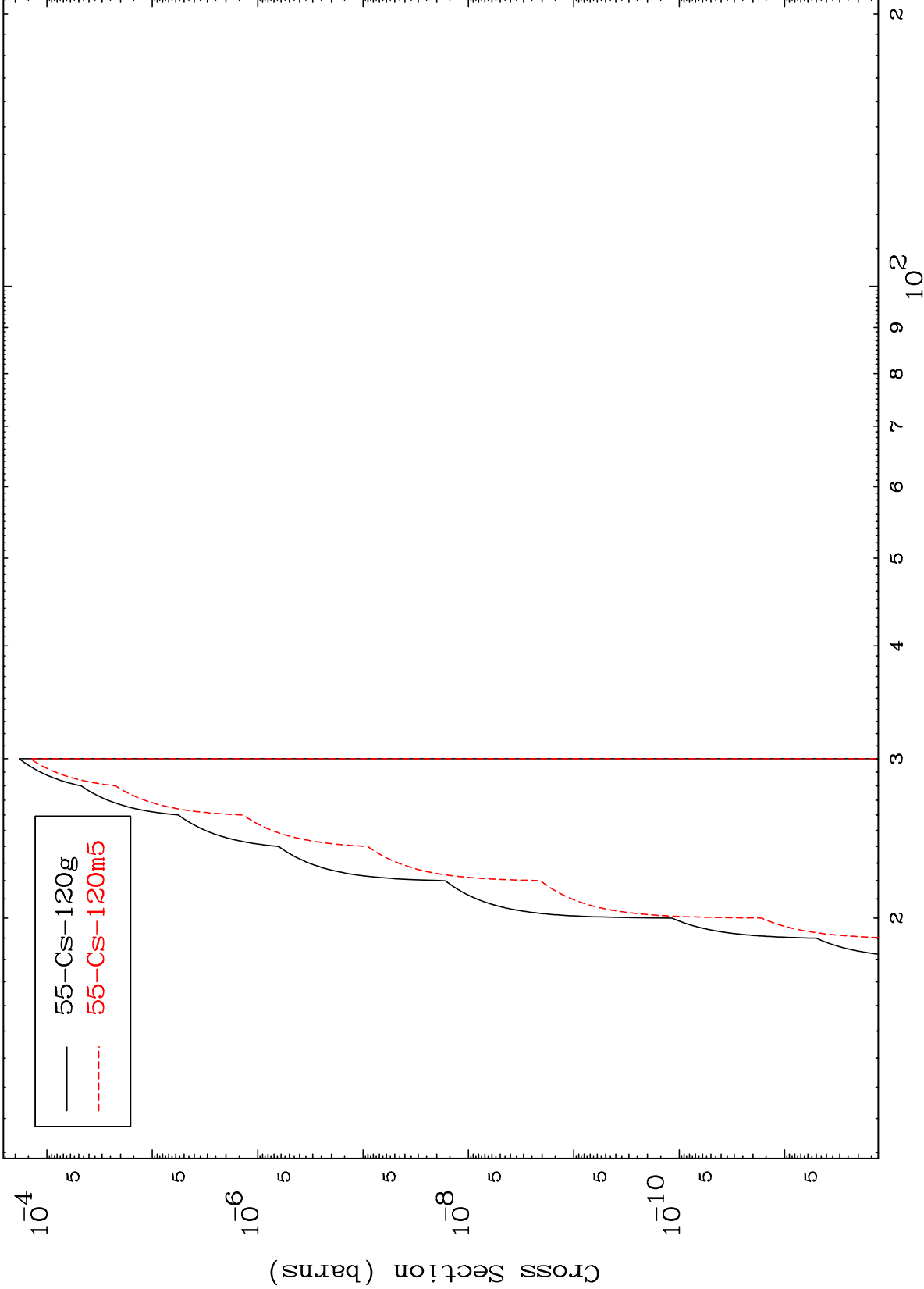
55-Cs-119

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

55-Cs-119

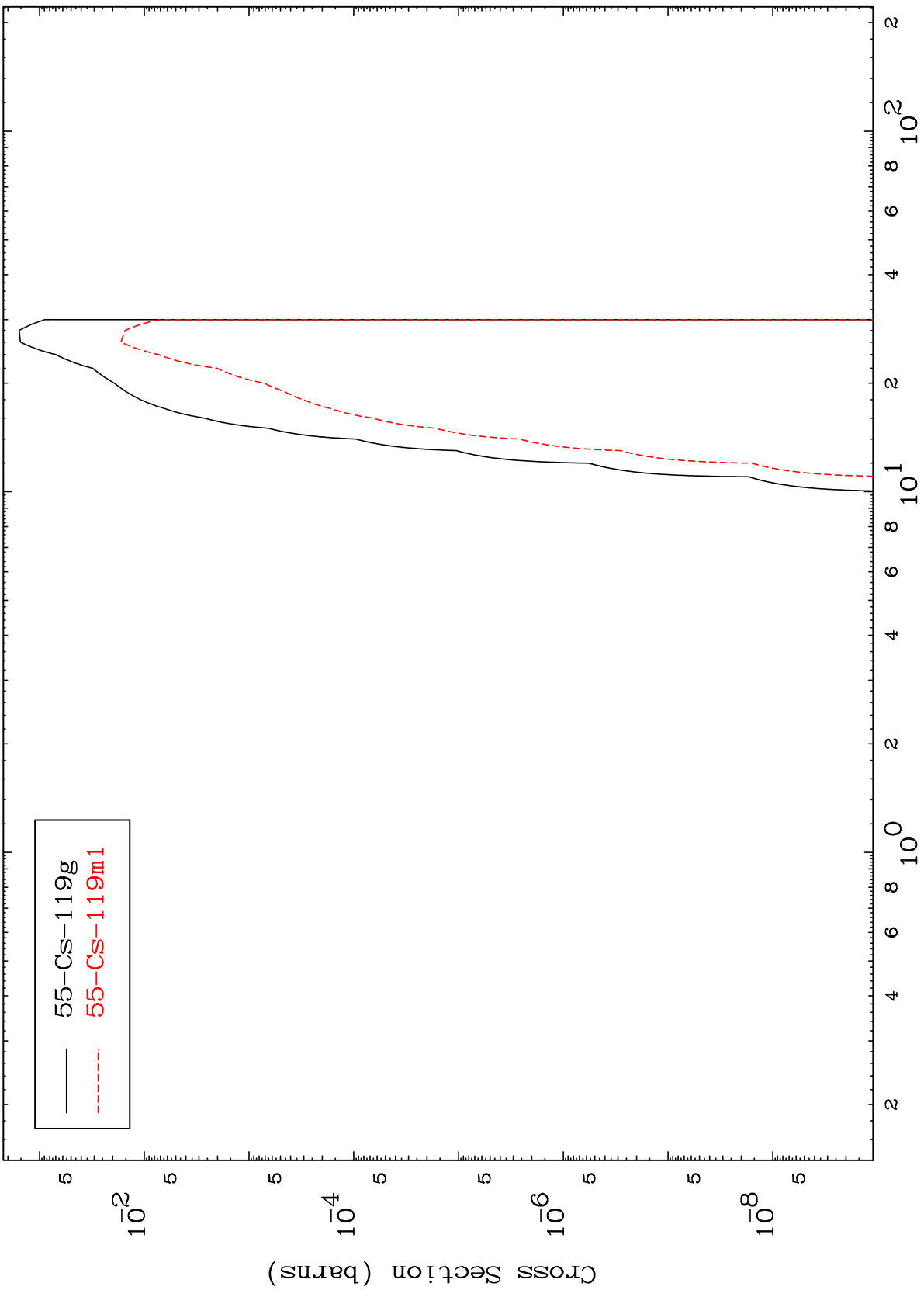
Radionuclide Production Cross Section



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55-Cs-119

(α, α)
Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

55-Cs-119

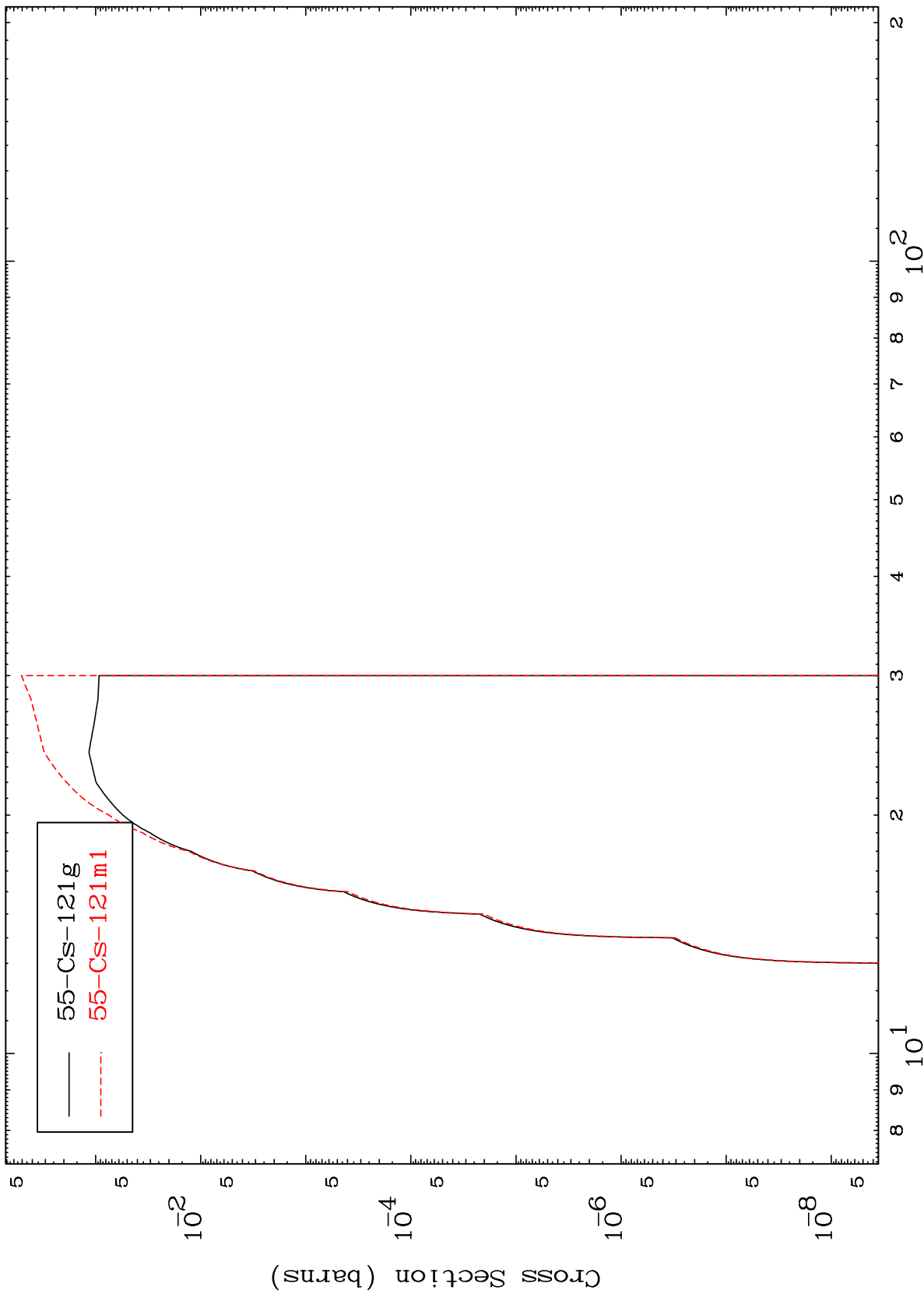
Incident Energy (MeV)

14

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55-Cs-119

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



15

Incident Energy (MeV)

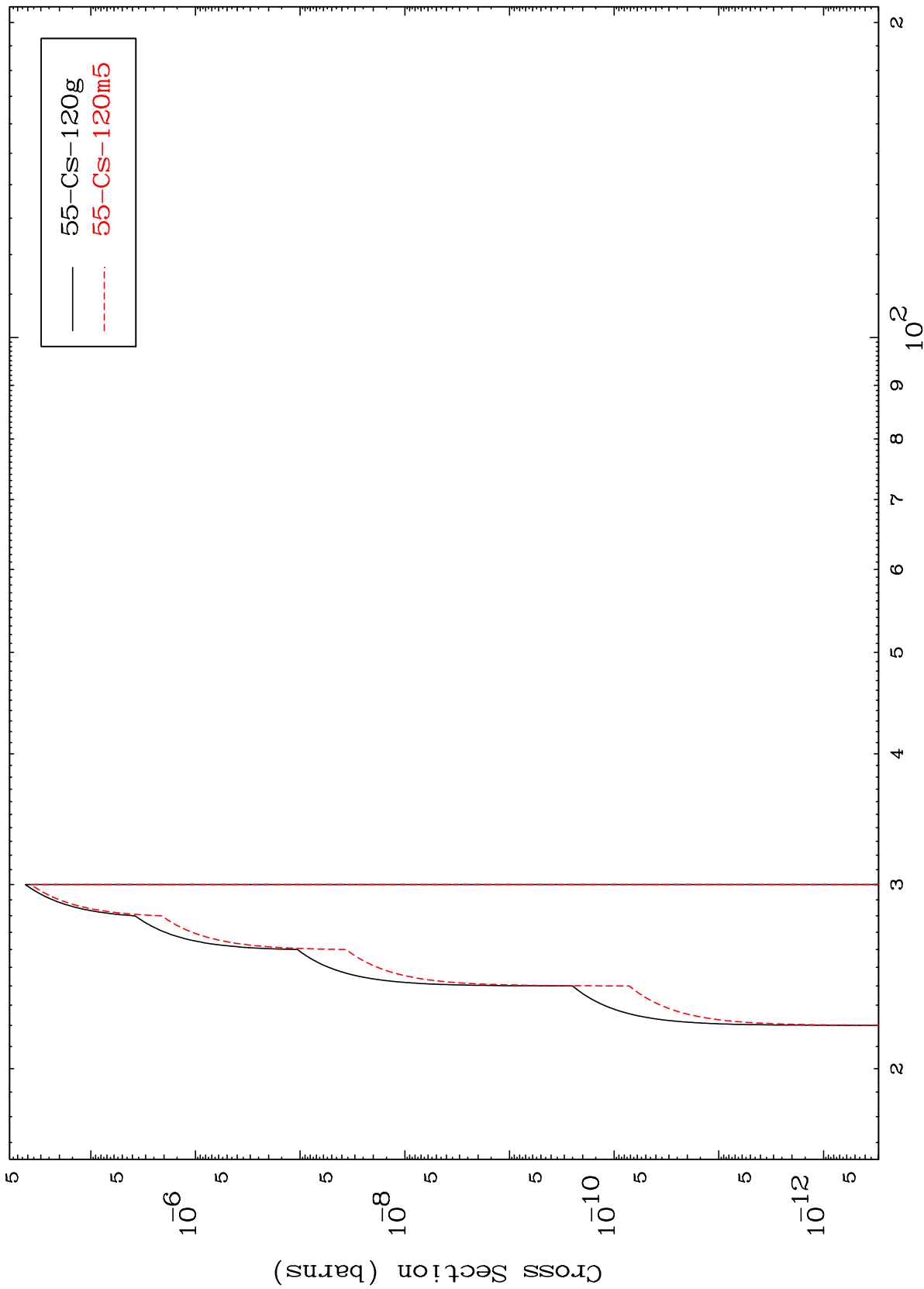
55-Cs-119

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(α, p) d

55-Cs-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

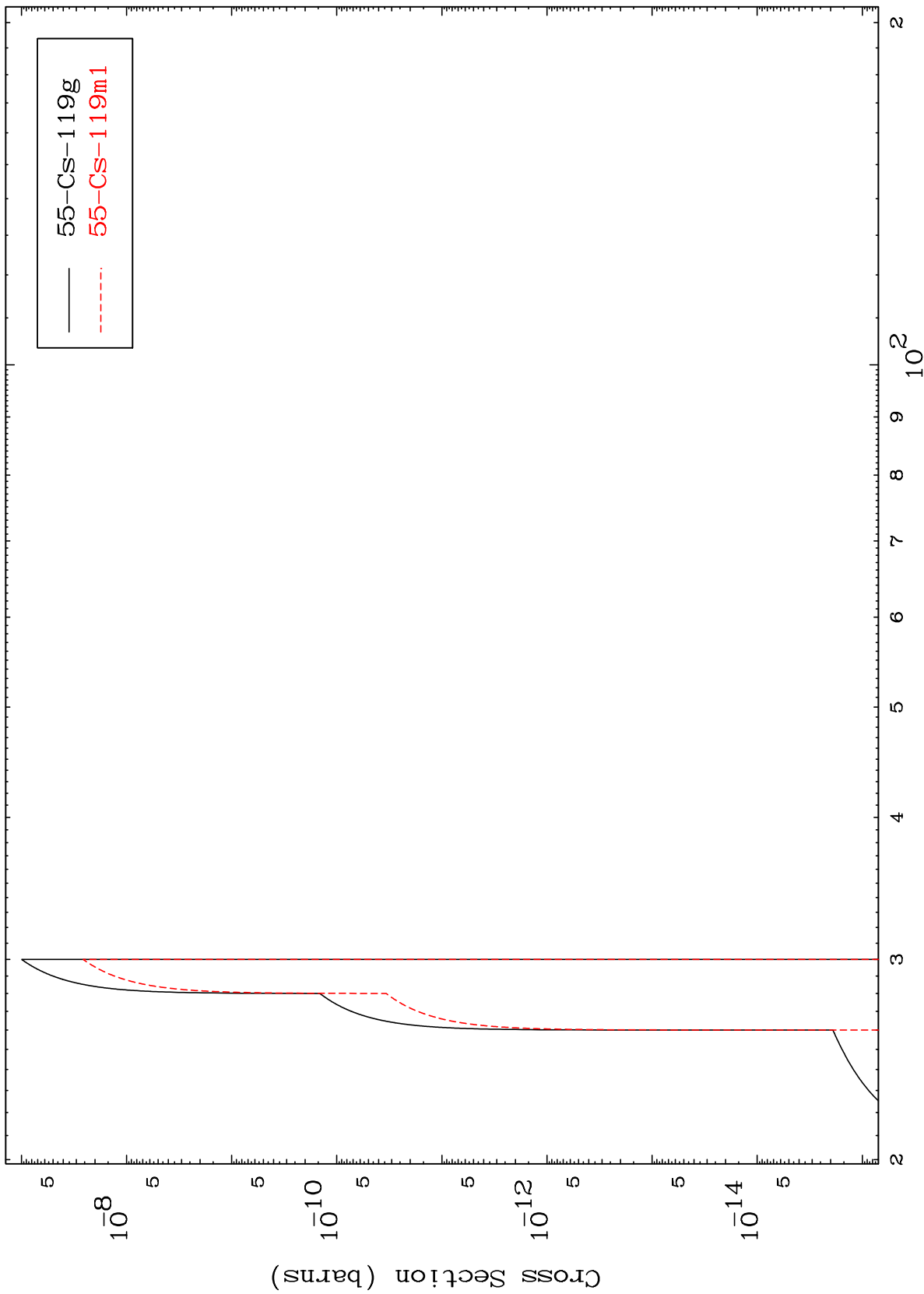
55-Cs-119

MAT 5483

(α, p) t

55-Cs-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-119