

Program EVALPLOT
(Version 2018-1)

by

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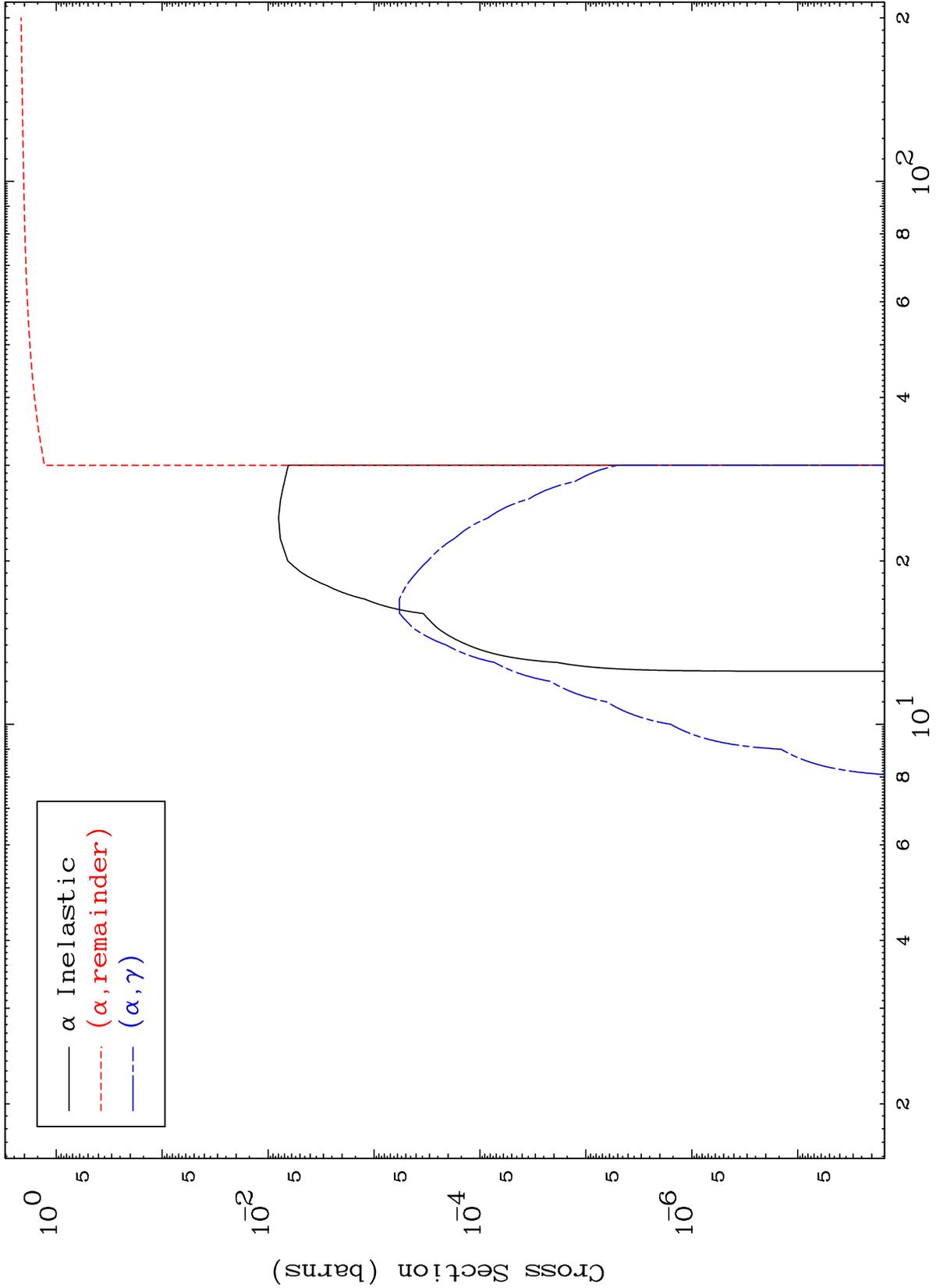
Press Mouse Button to Start

MAT 5398

α Major

54-Xe-115

0 Kelvin Cross Sections

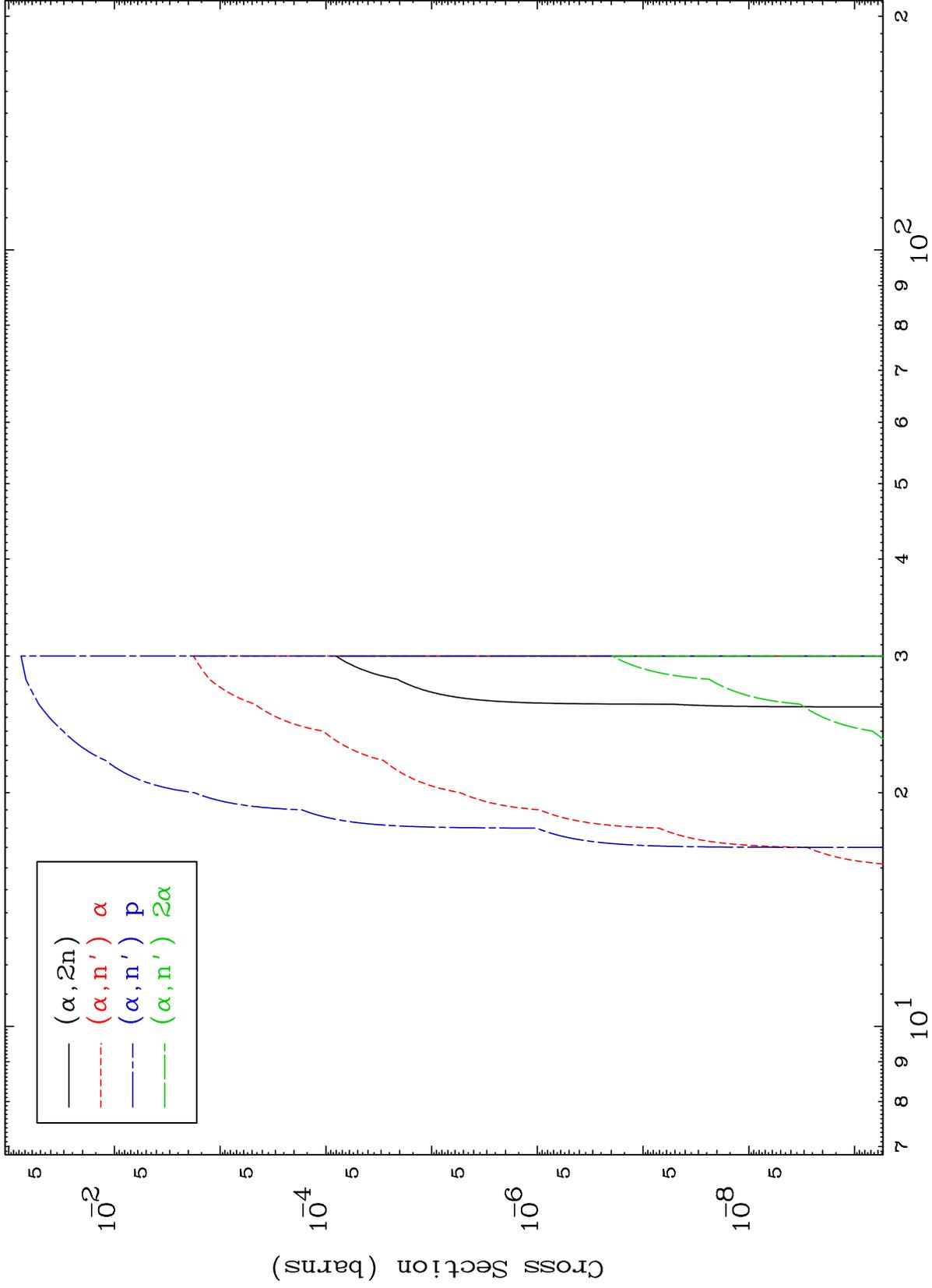


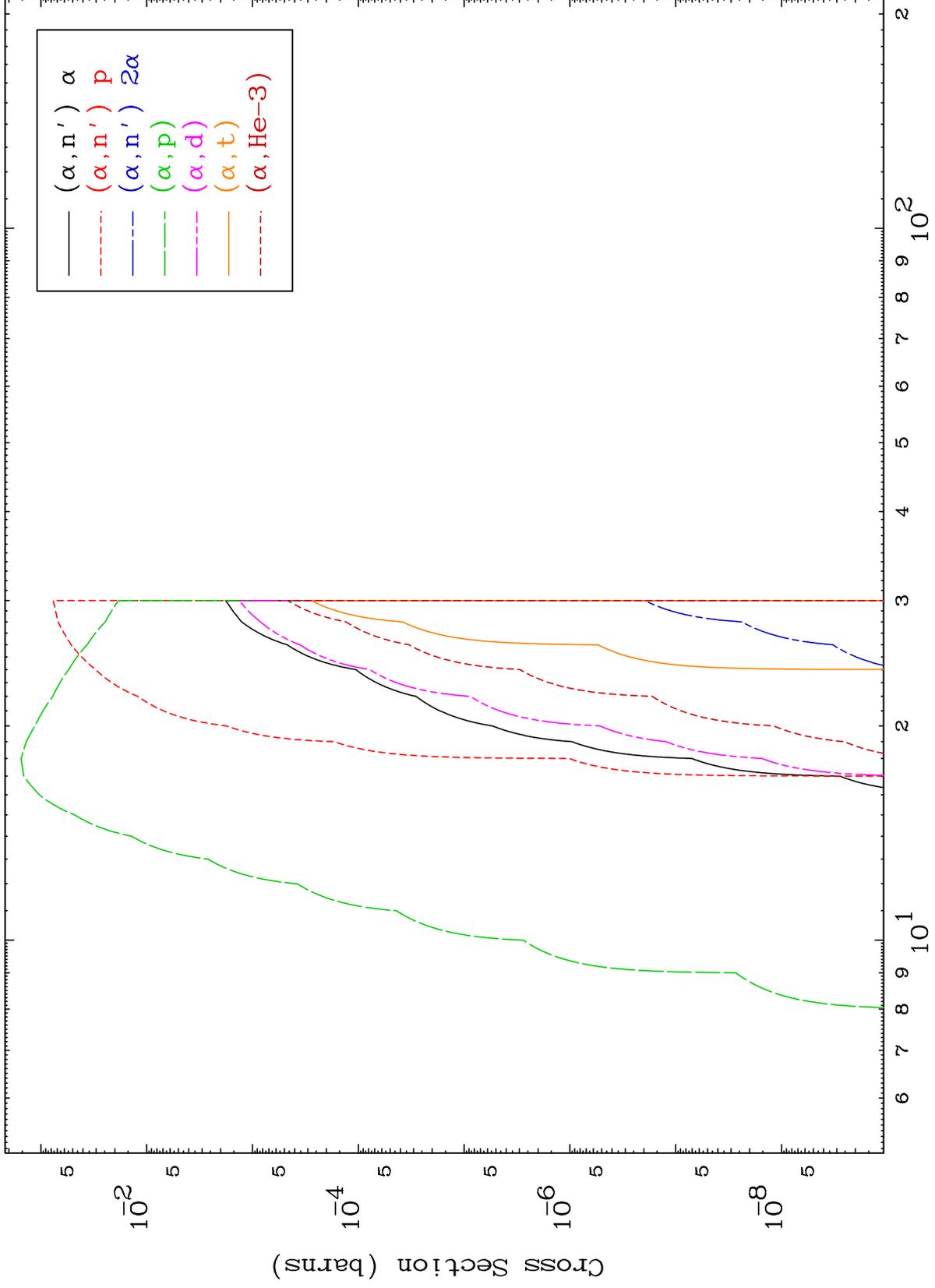
α Inelastic
(α , remainder)
(α , γ)

1

Incident Energy (MeV)

54-Xe-115

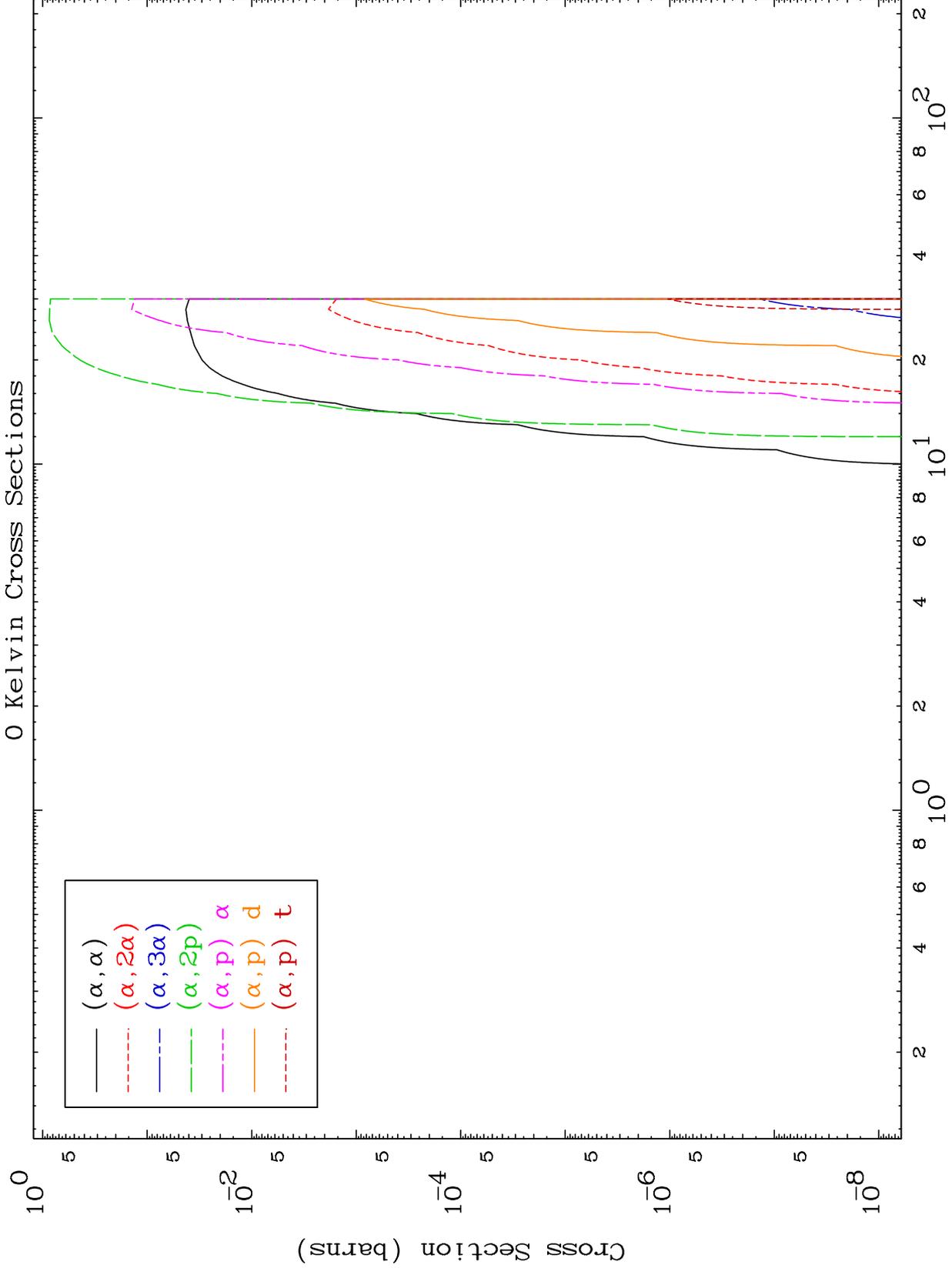




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α Charged Particle
0 Kelvin Cross Sections

54-Xe-115

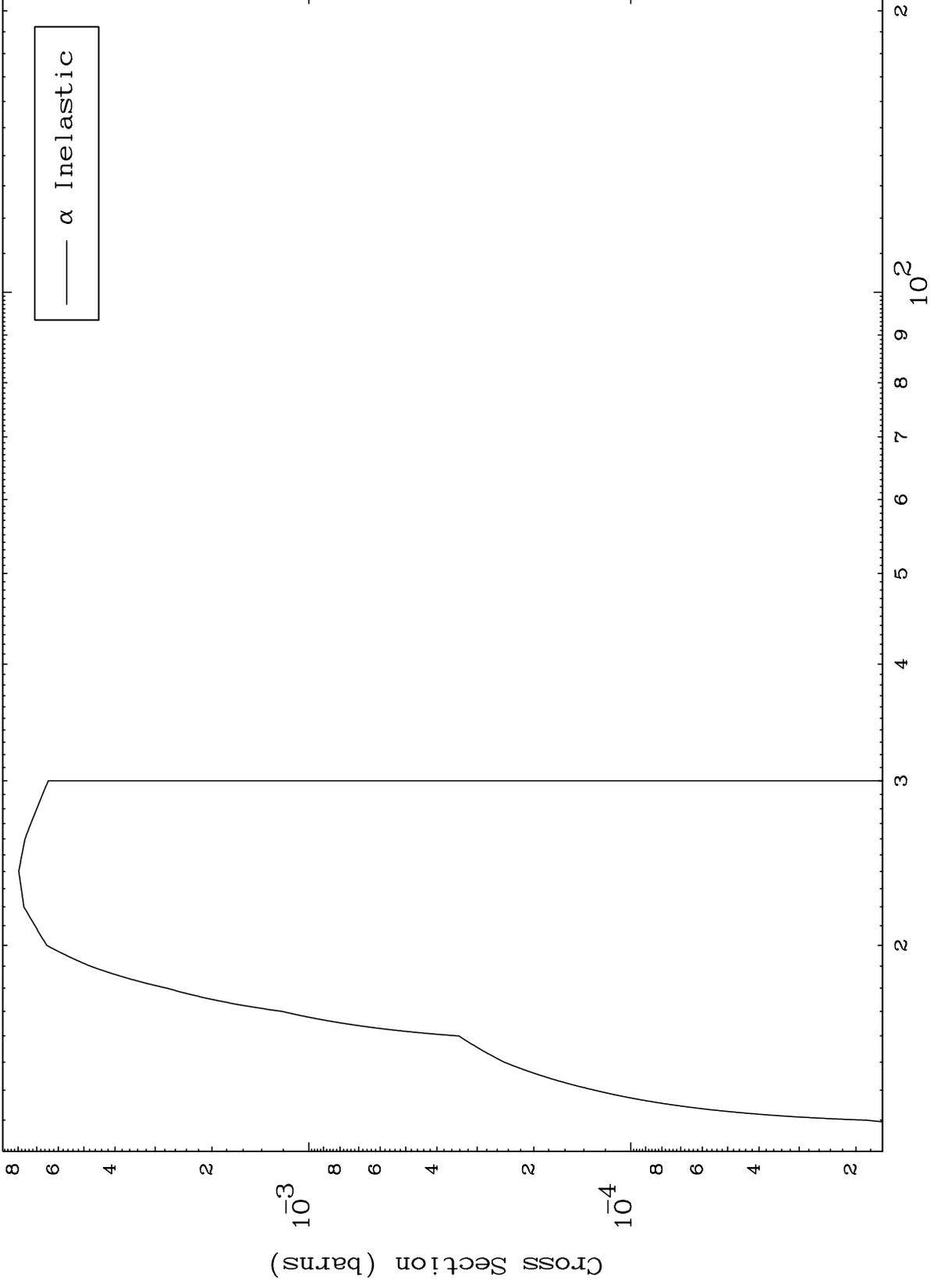


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(α, n') Level

54-Xe-115

0 Kelvin Cross Sections



α Inelastic

5

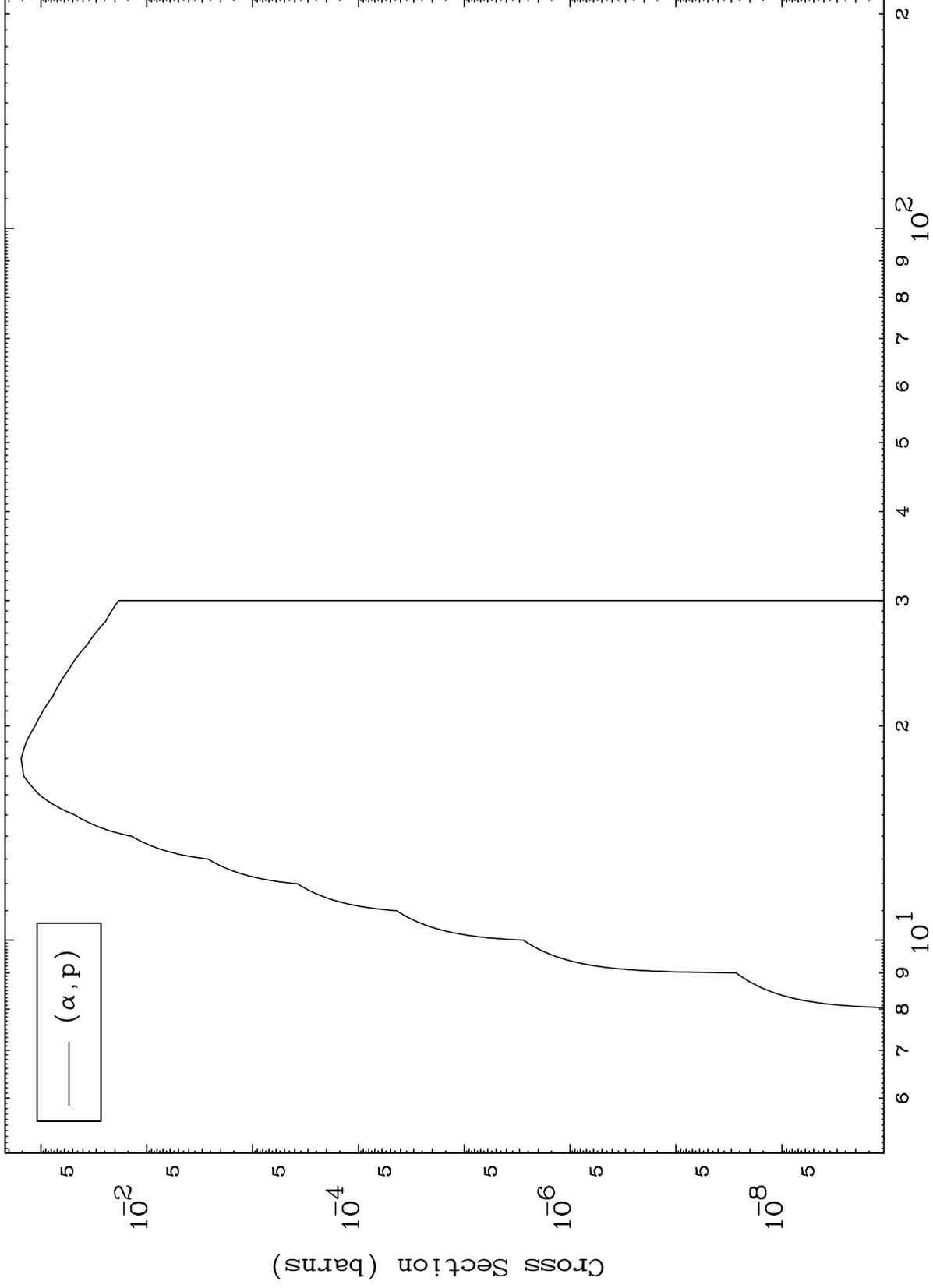
Incident Energy (MeV)

54-Xe-115

MAT 5398

(α, p) Levels
0 Kelvin Cross Sections

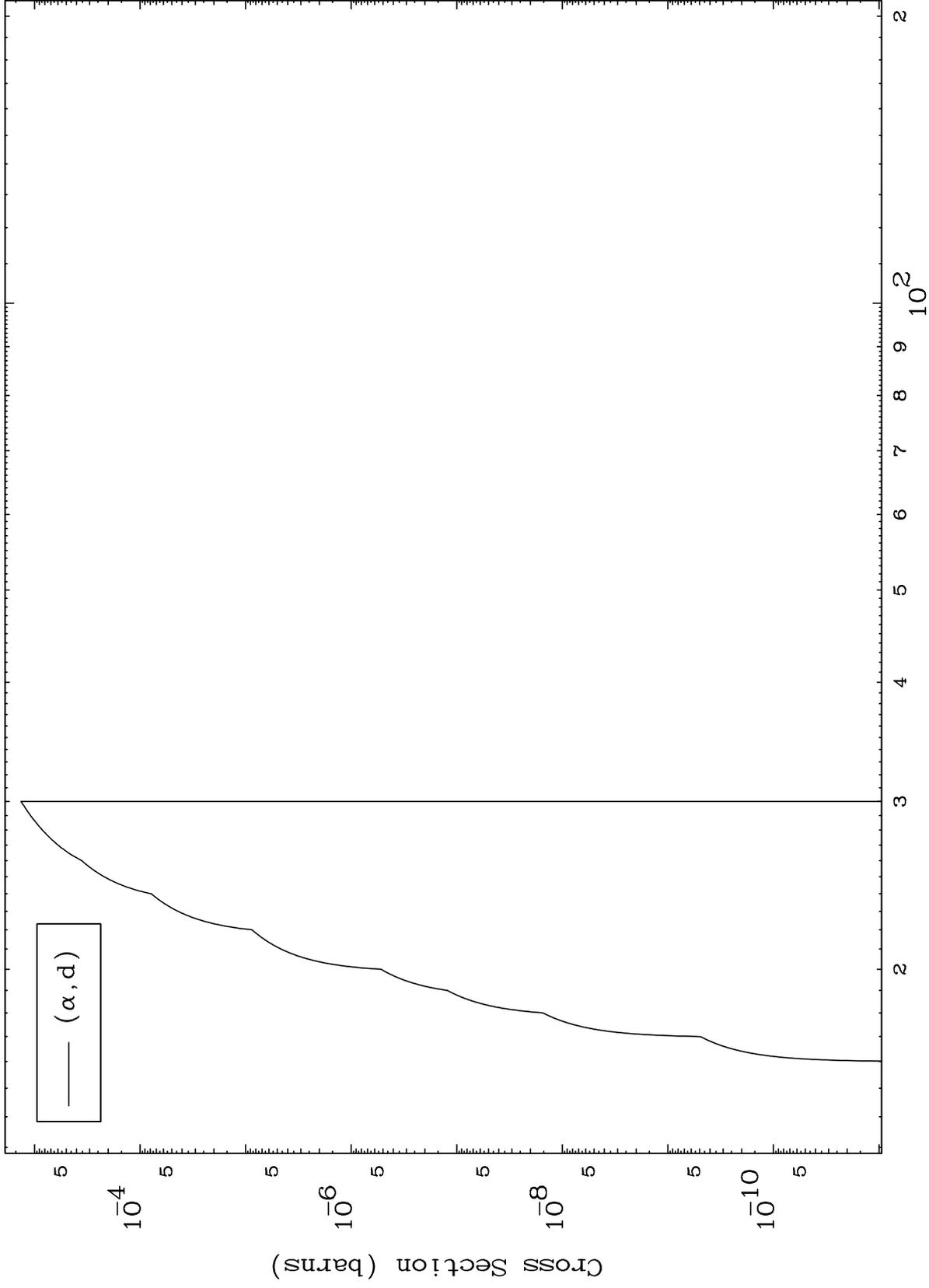
54-Xe-115



MAT 5398

(α, d) Levels
0 Kelvin Cross Sections

54-Xe-115



7

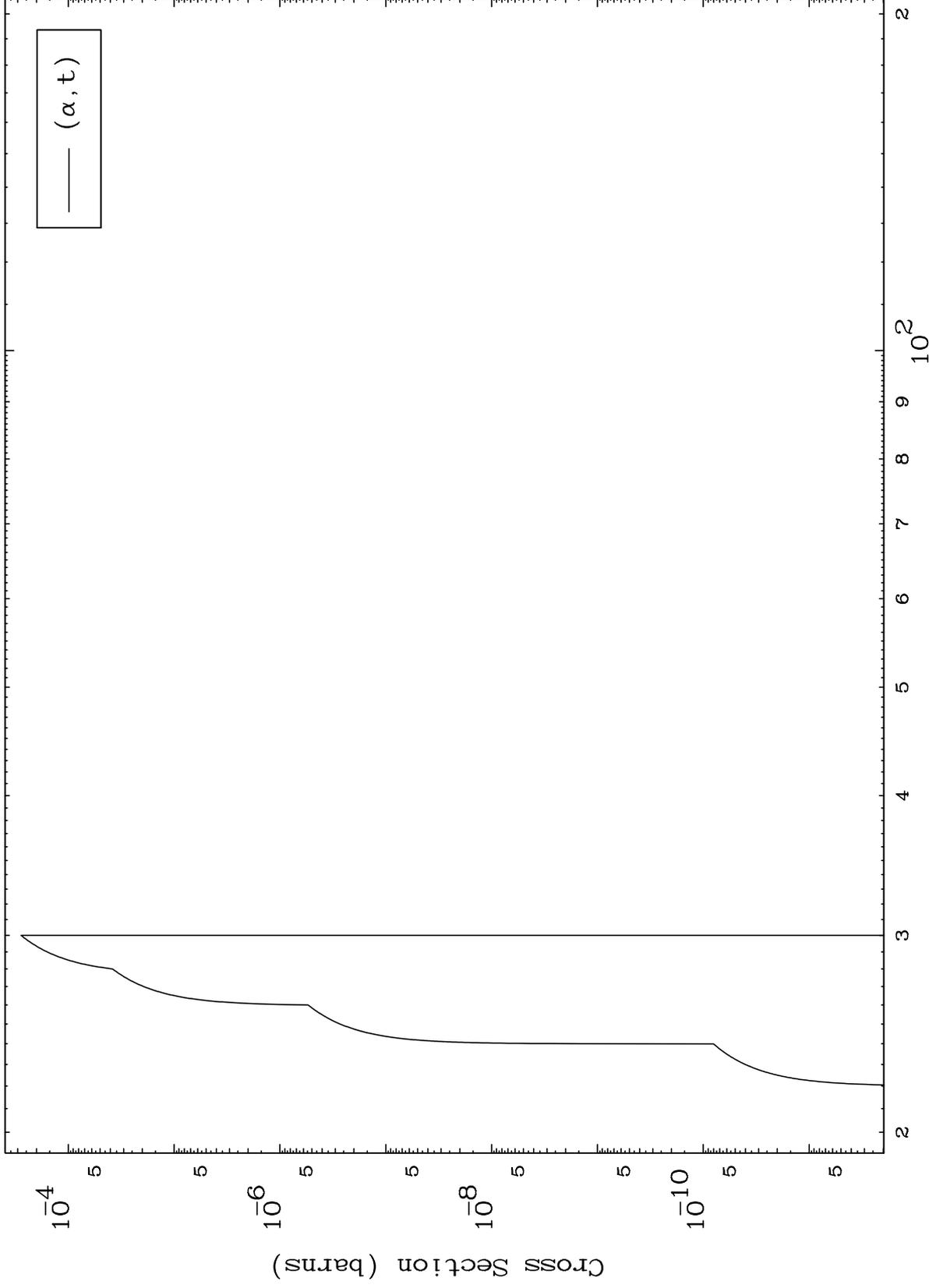
Incident Energy (MeV)

54-Xe-115

MAT 5398

(α, t) Levels
0 Kelvin Cross Sections

54-Xe-115



8

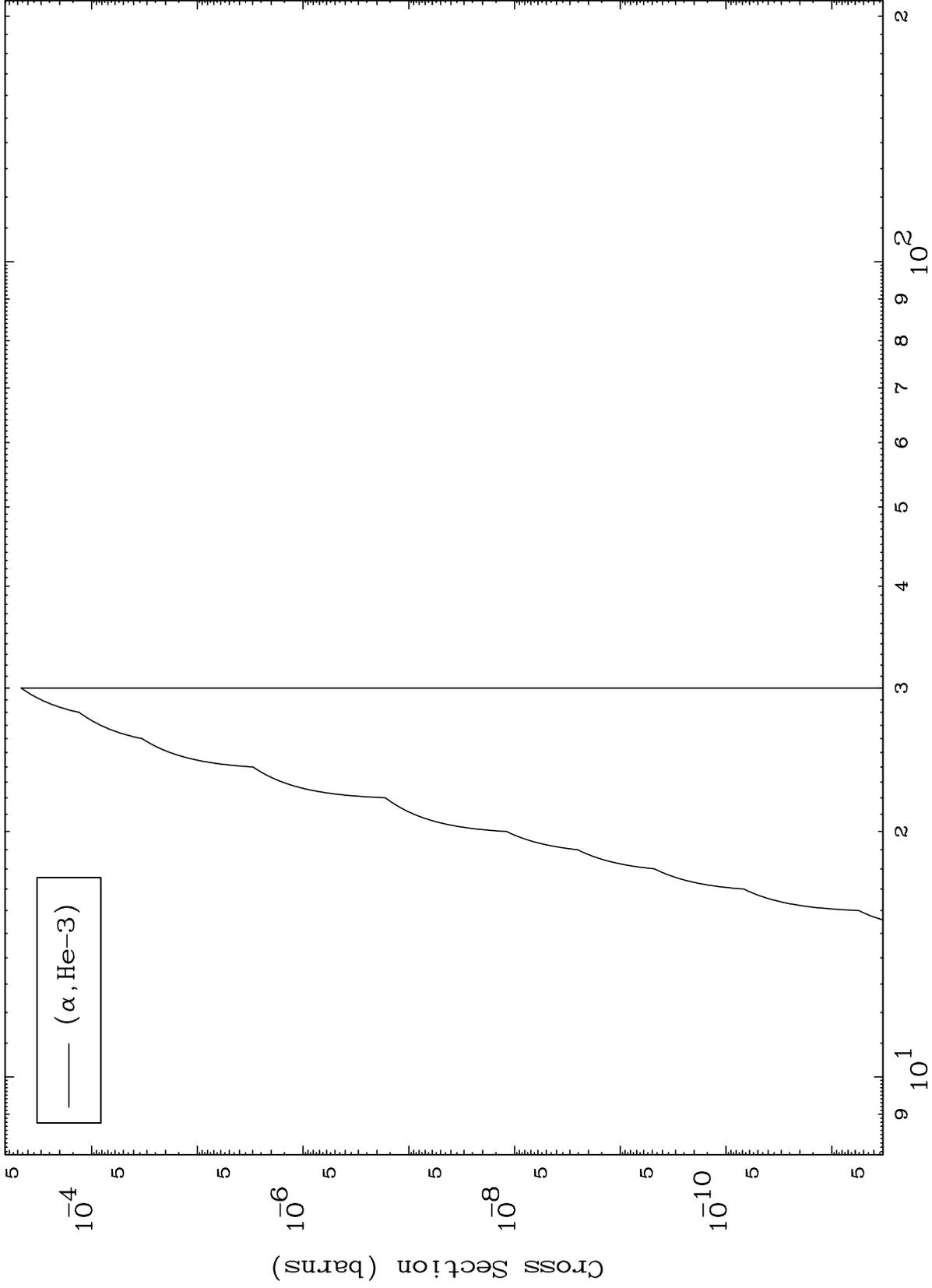
Incident Energy (MeV)

54-Xe-115

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

54-Xe-115



9

Incident Energy (MeV)

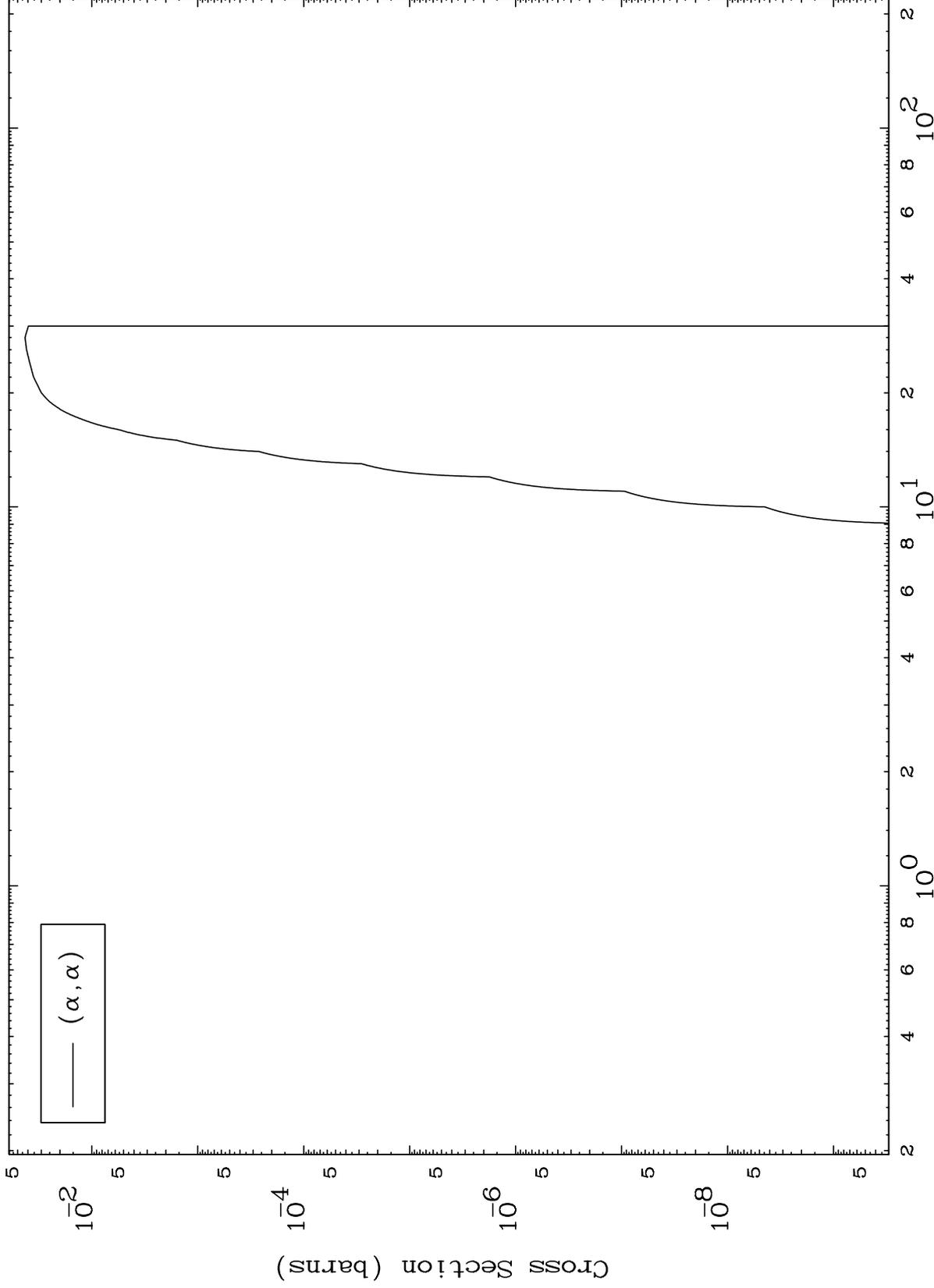
54-Xe-115

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(α, α) Levels

54-Xe-115

0 Kelvin Cross Sections

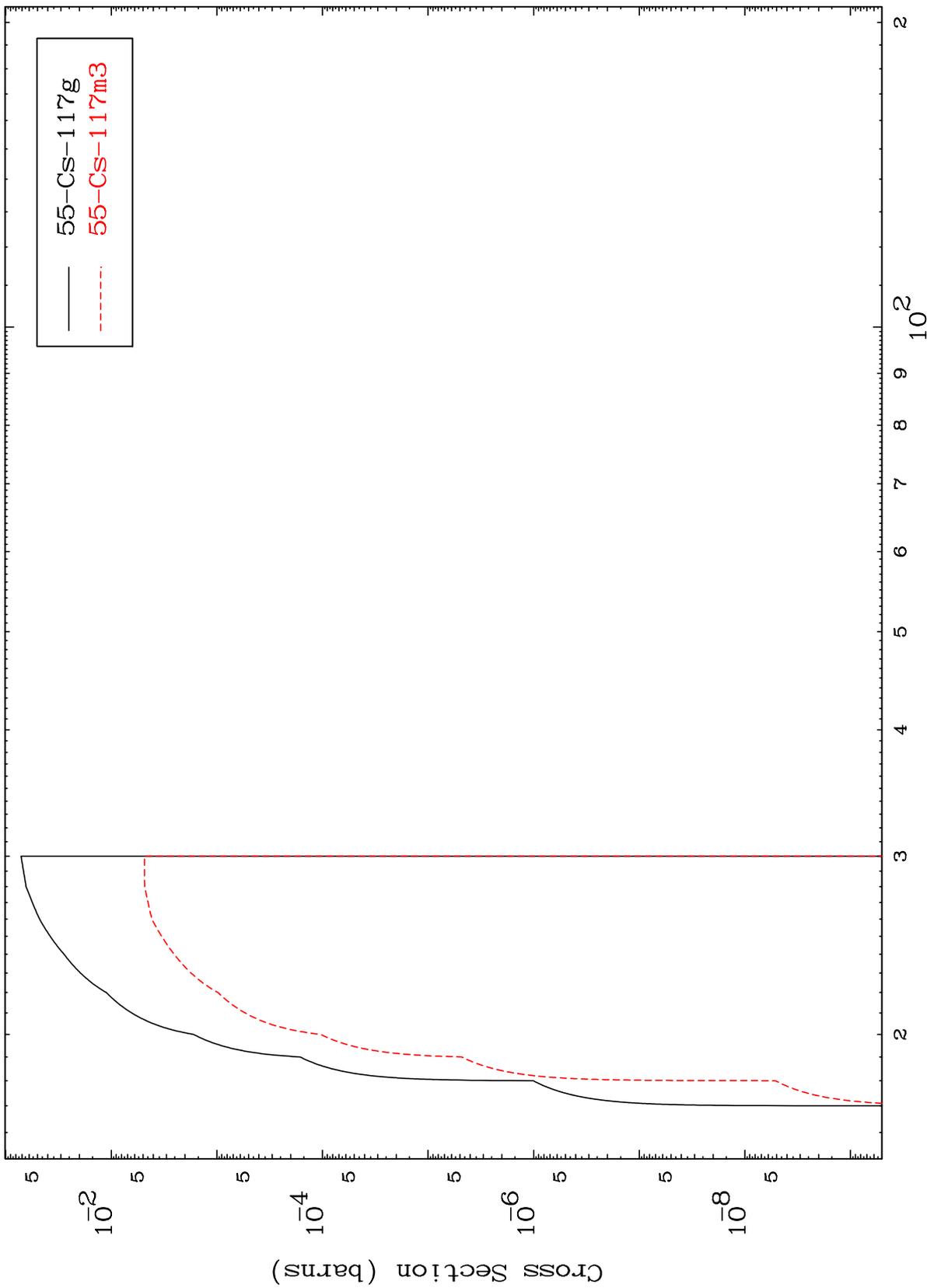


10

Incident Energy (MeV)

54-Xe-115

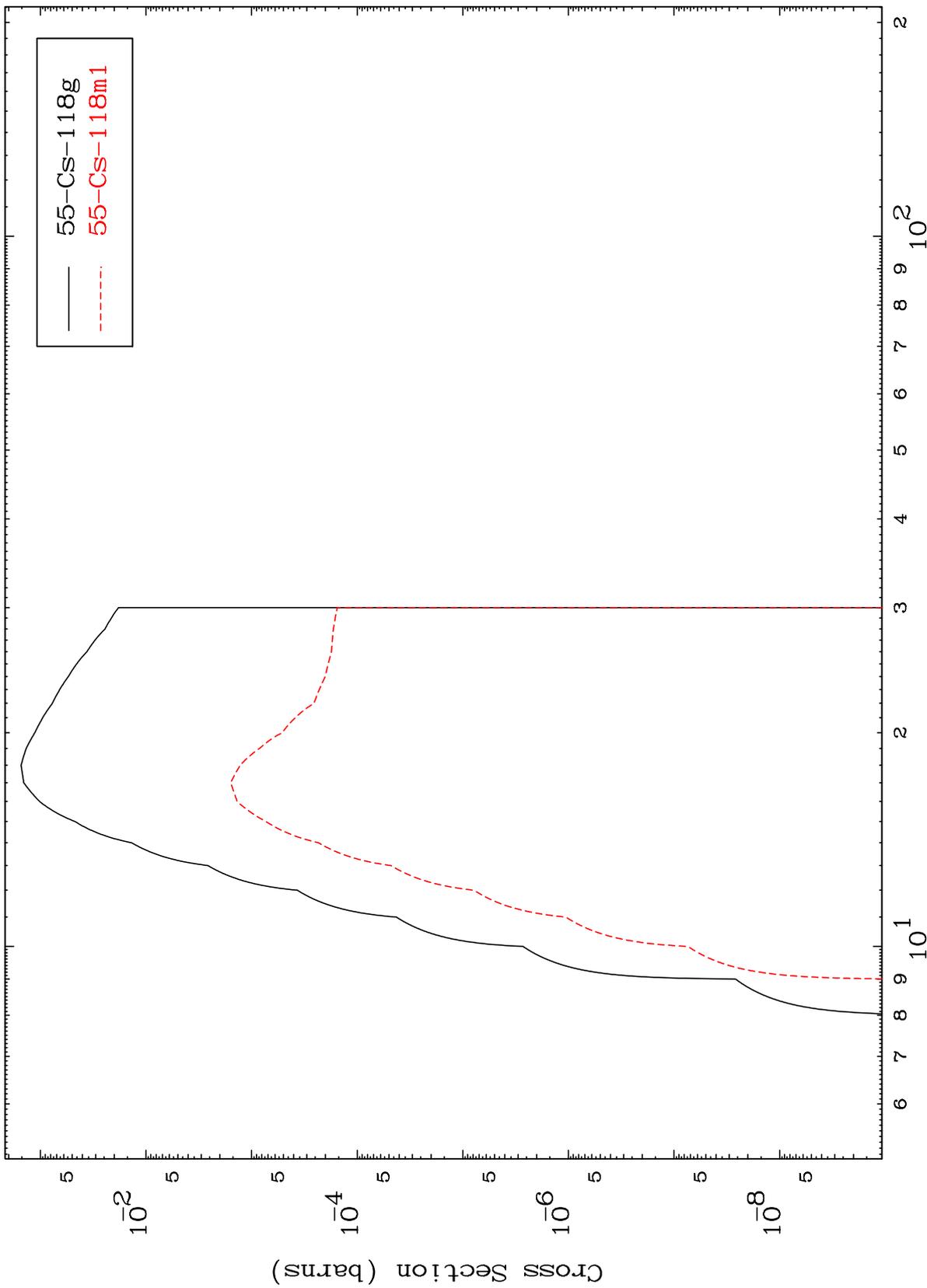
(α, n') p
Radionuclide Production Cross Section



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54-Xe-115

(α, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

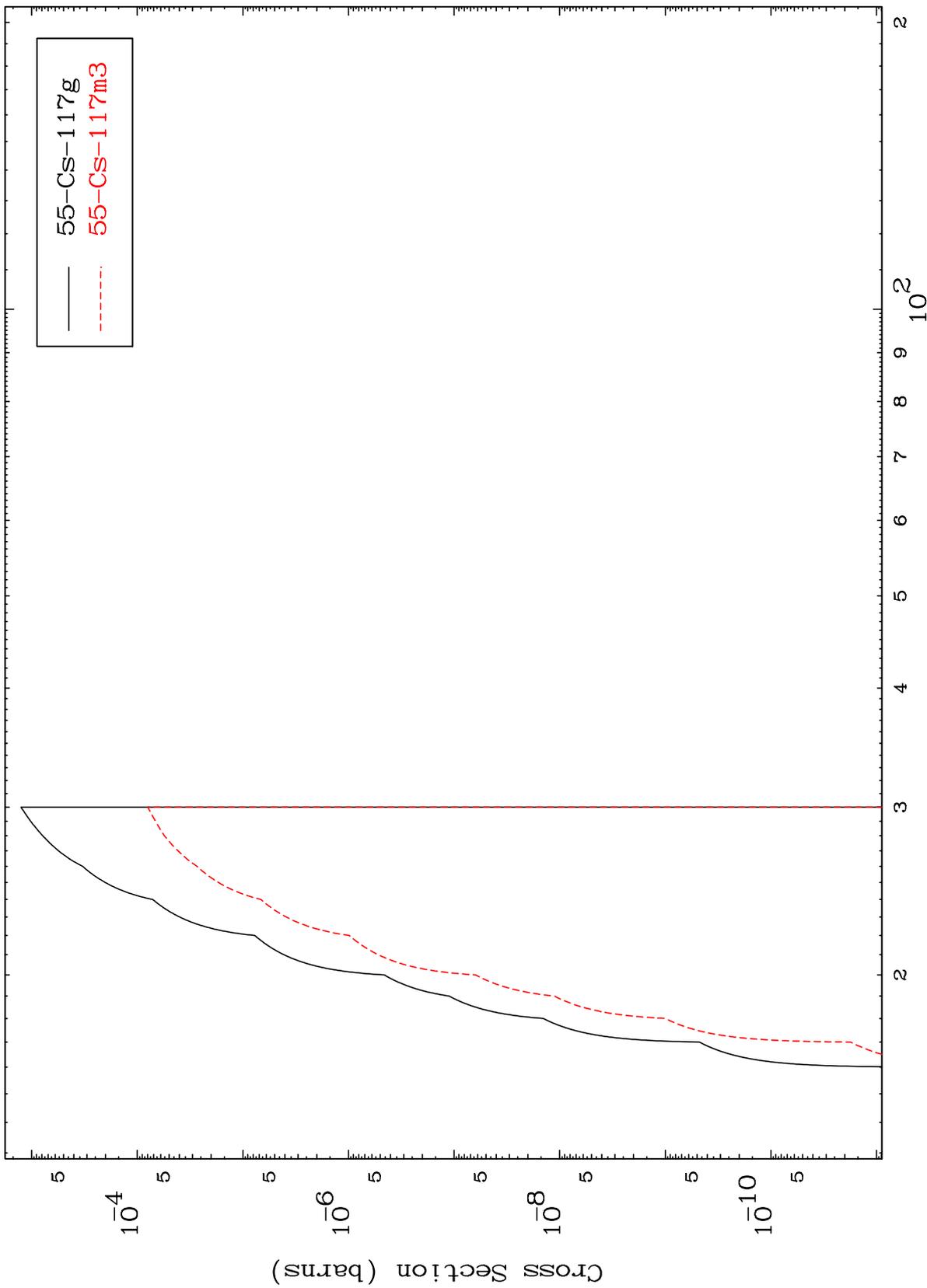
54-Xe-115

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(α, d)

54-Xe-115

Radionuclide Production Cross Section



13

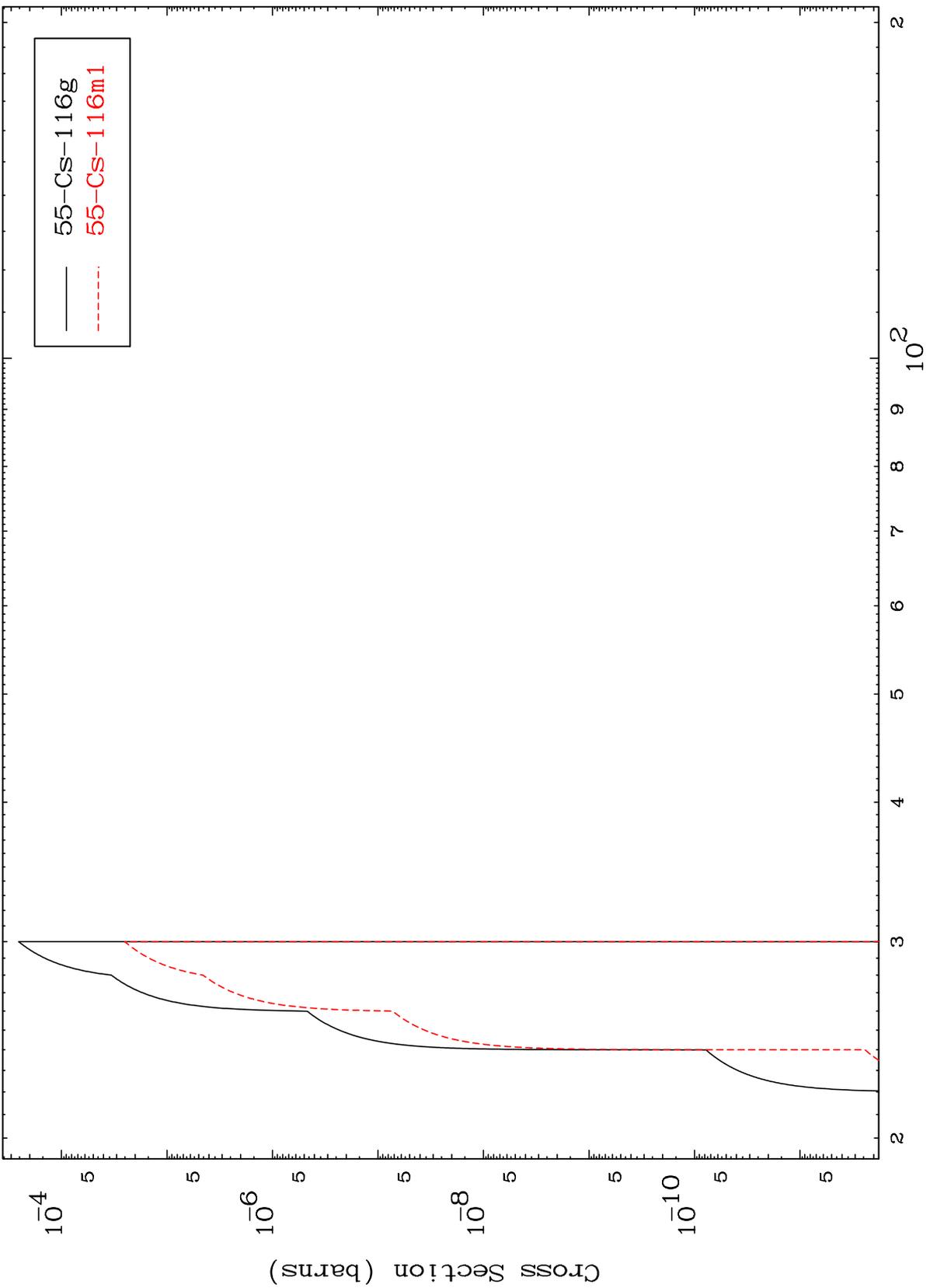
Incident Energy (MeV)

54-Xe-115

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54-Xe-115

(α, t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

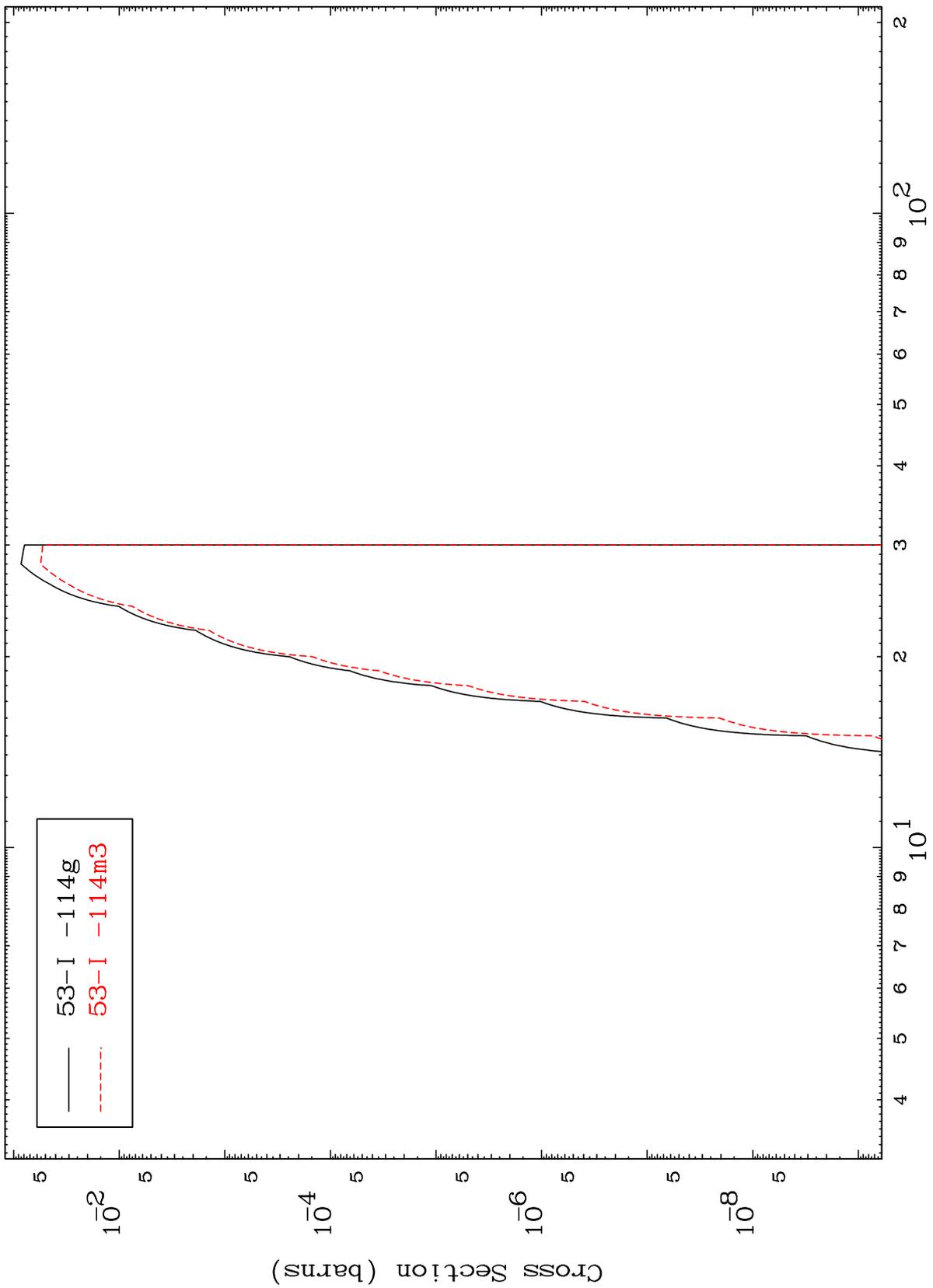
54-Xe-115

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(α, p) α

54-Xe-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-115