

Program EVALPLOT
(Version 2018-1)

by

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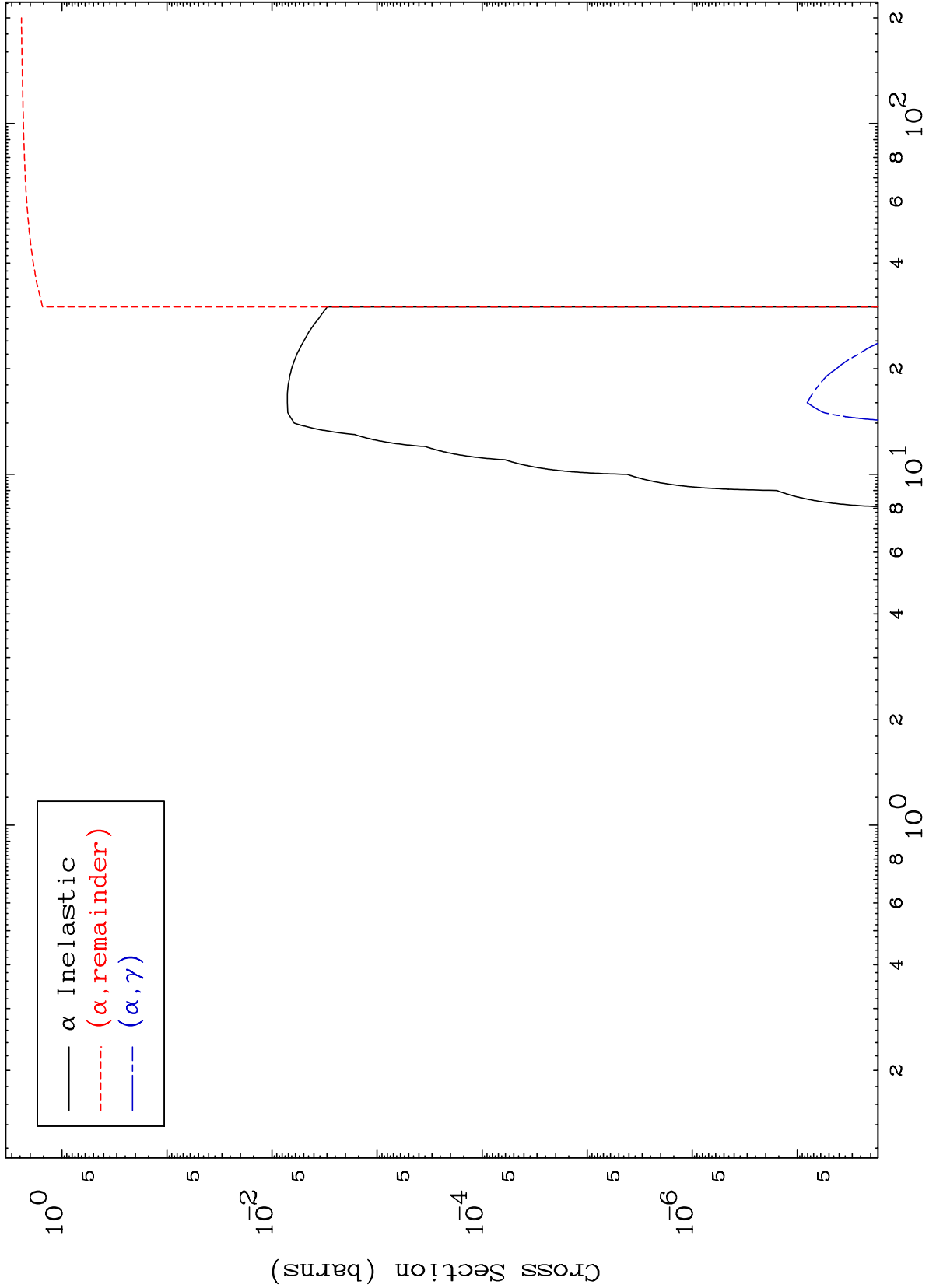
Press Mouse Button to Start

MAT 5673

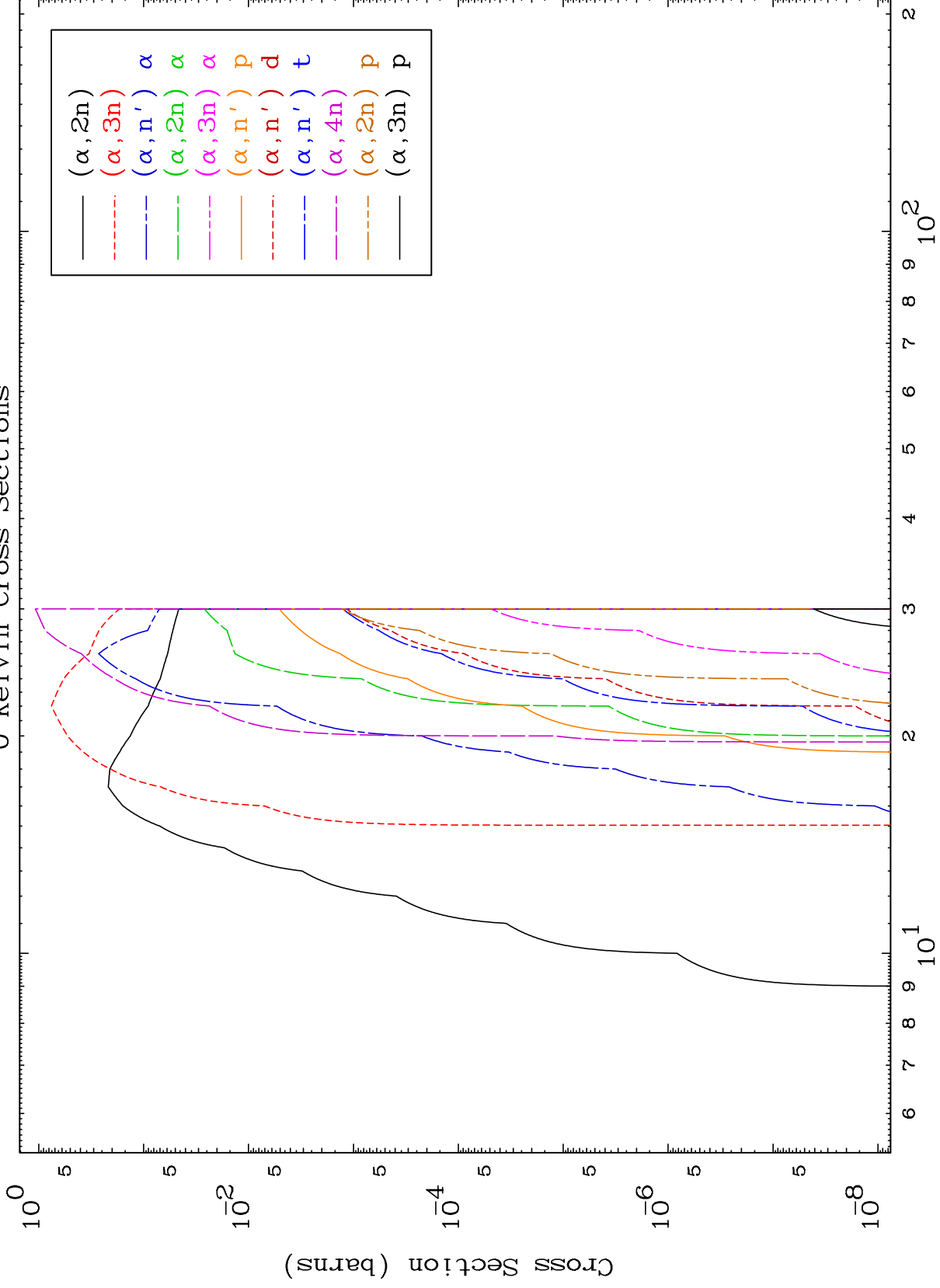
α Major

56-Ba-146

0 Kelvin Cross Sections



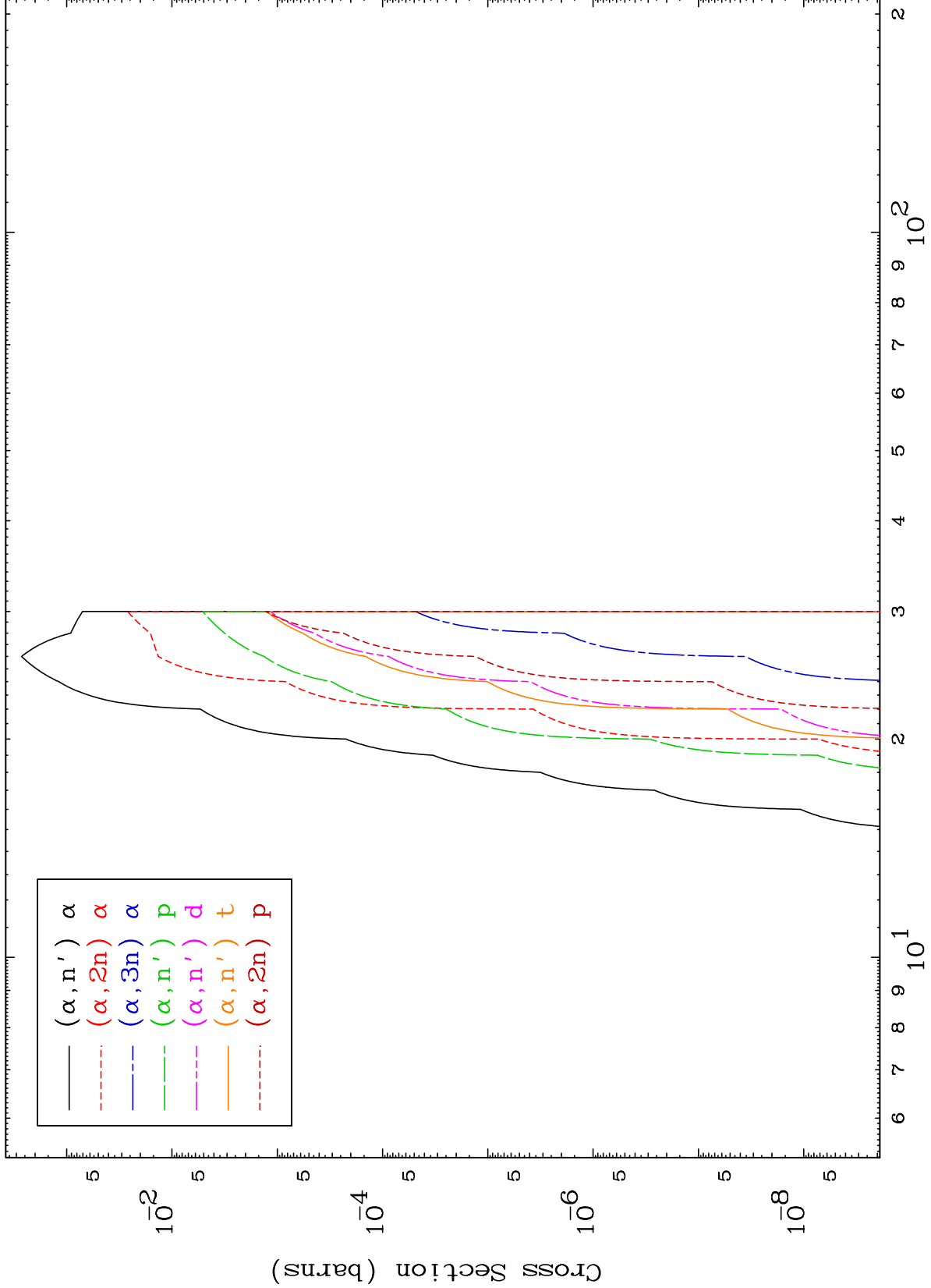
— α Inelastic
- - - α , remainder
- · - α, γ



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α Charged Particle
0 Kelvin Cross Sections

56-Ba-146

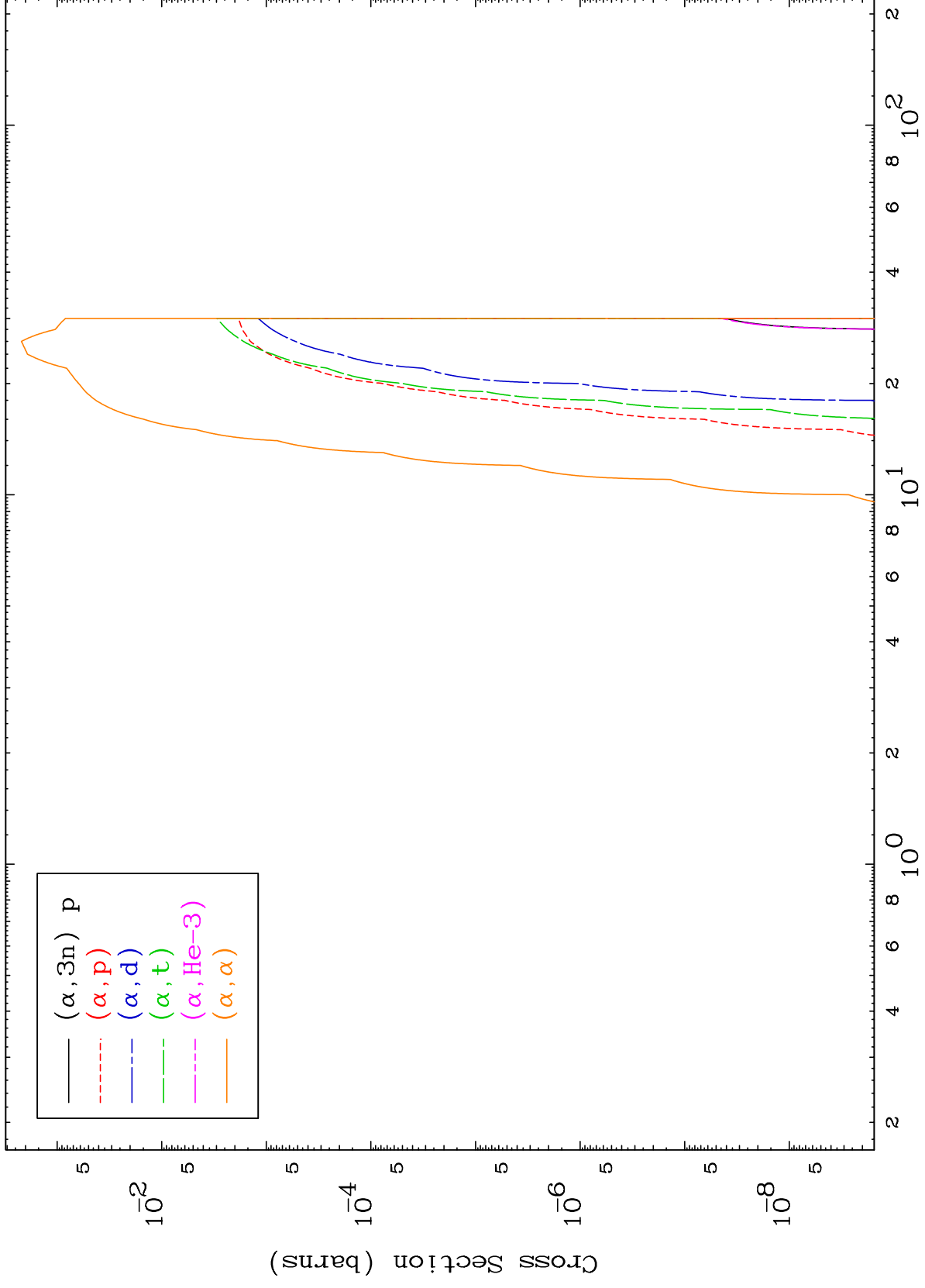


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α Charged Particle

56-Ba-146

0 Kelvin Cross Sections



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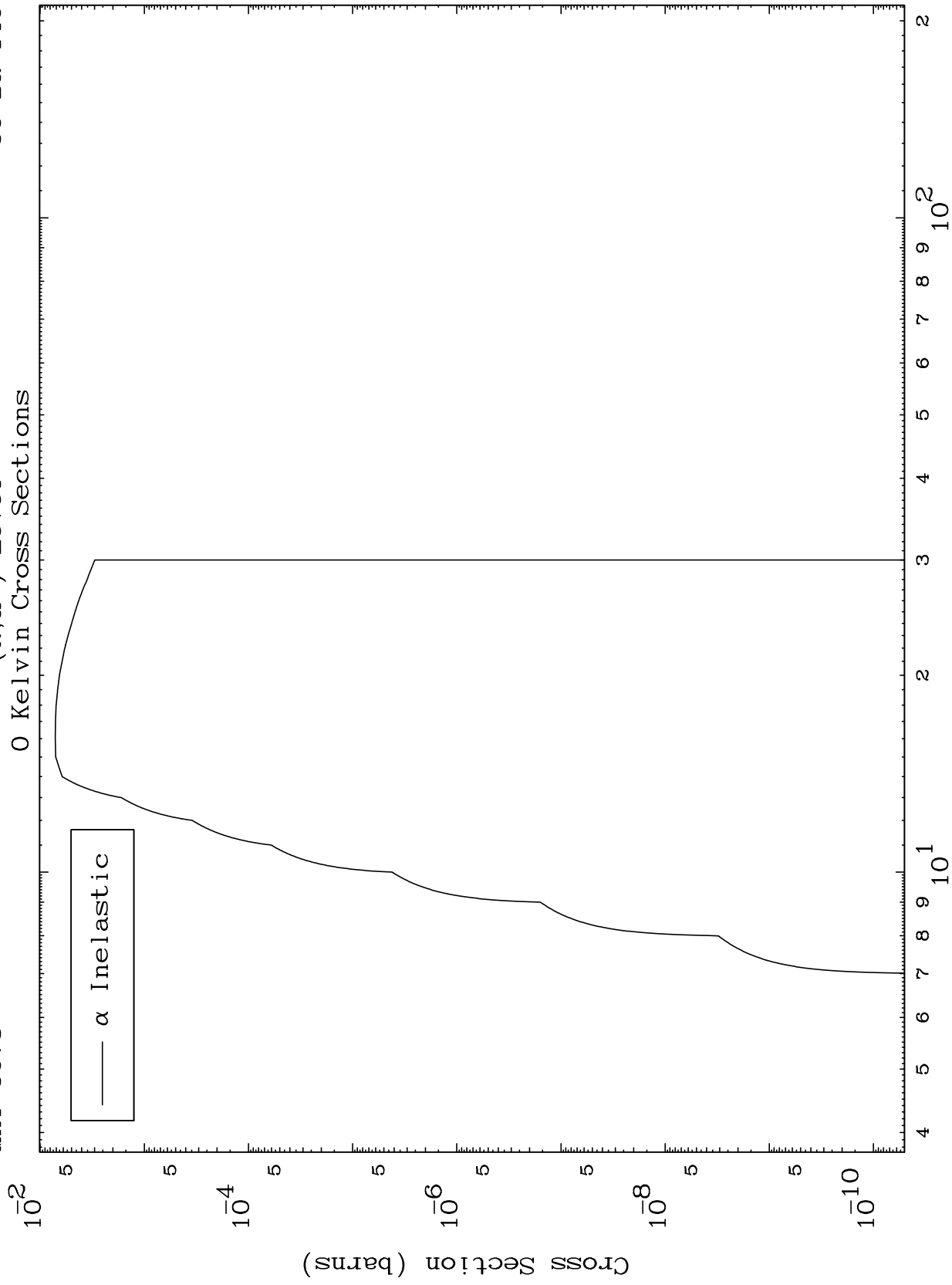
Incident Energy (MeV)

56-Ba-146

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(α, n') Level

56-Ba-146



5

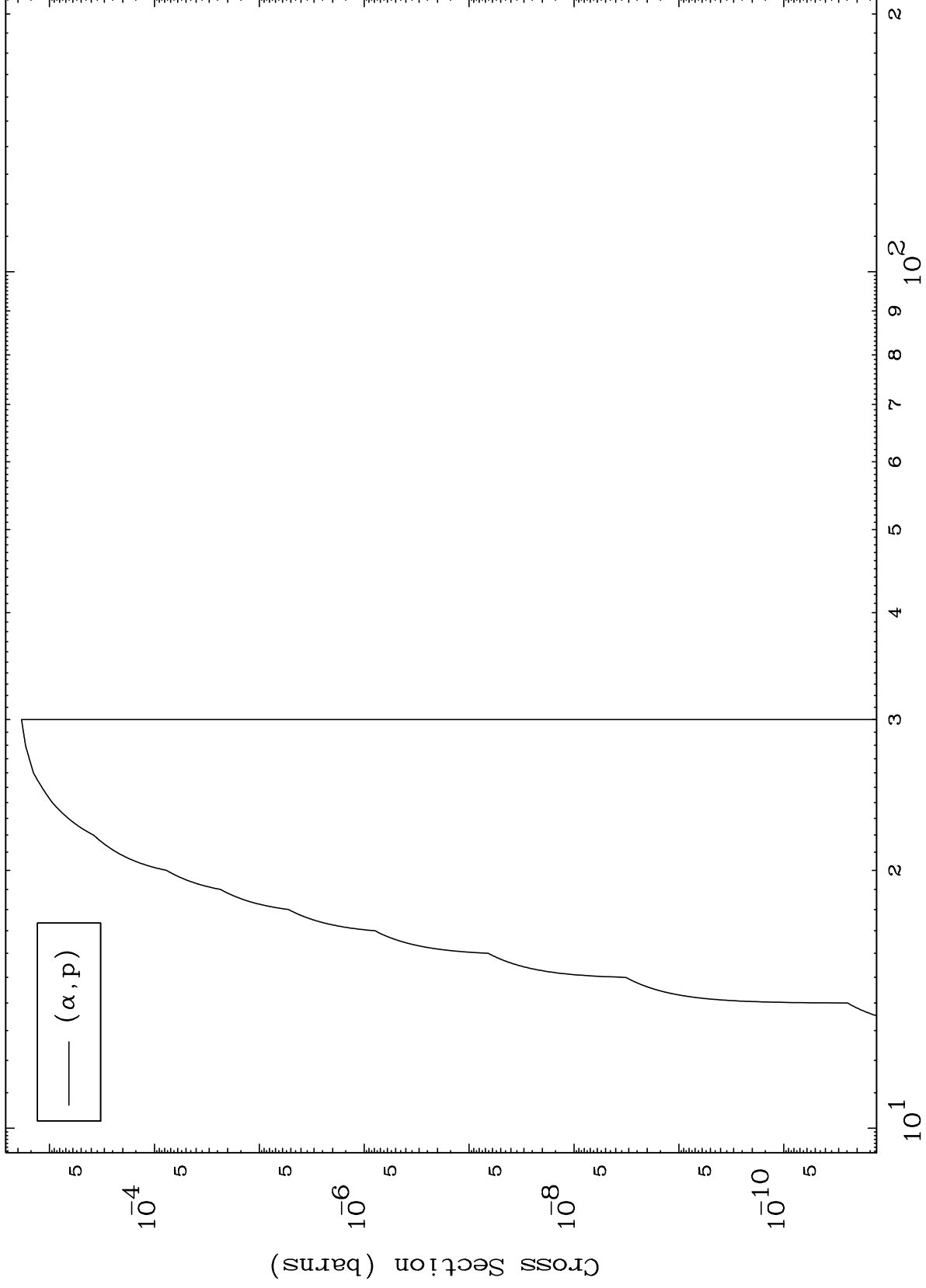
Incident Energy (MeV)

56-Ba-146

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(α, p) Levels
0 Kelvin Cross Sections

56-Ba-146



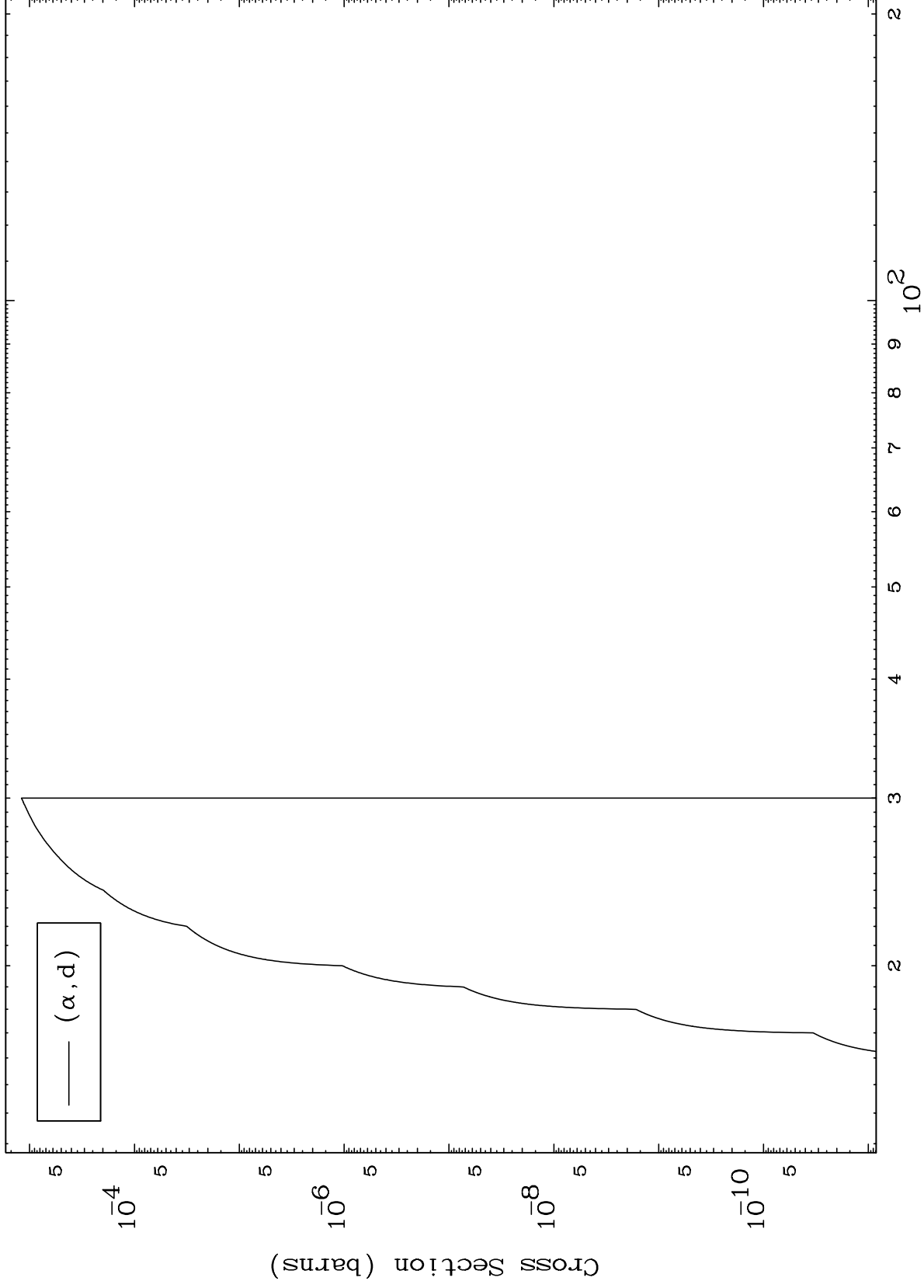
Incident Energy (MeV)

56-Ba-146

MAT 5673

(α, d) Levels
0 Kelvin Cross Sections

56-Ba-146



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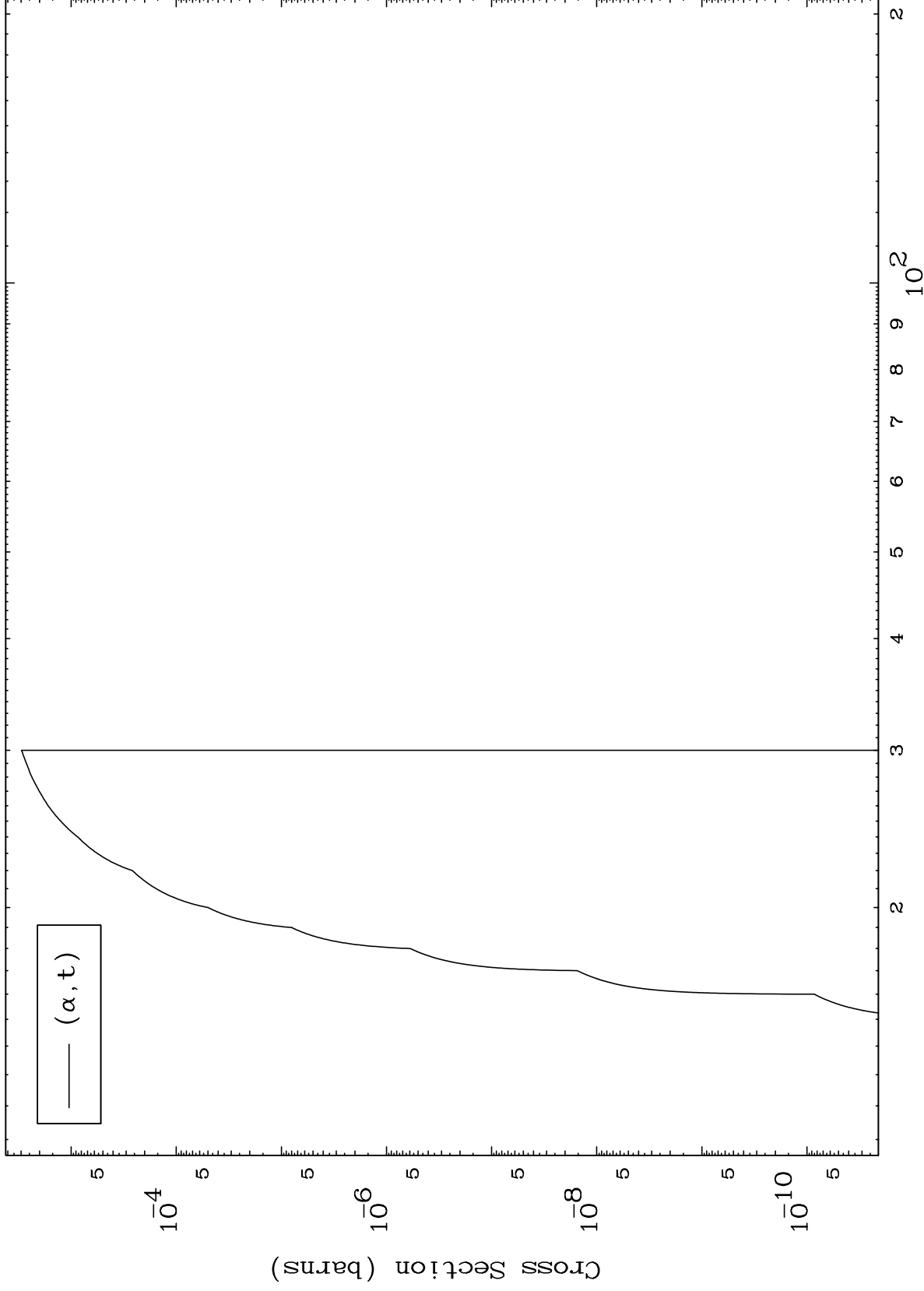
Incident Energy (MeV)

56-Ba-146

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(α, t) Levels
0 Kelvin Cross Sections

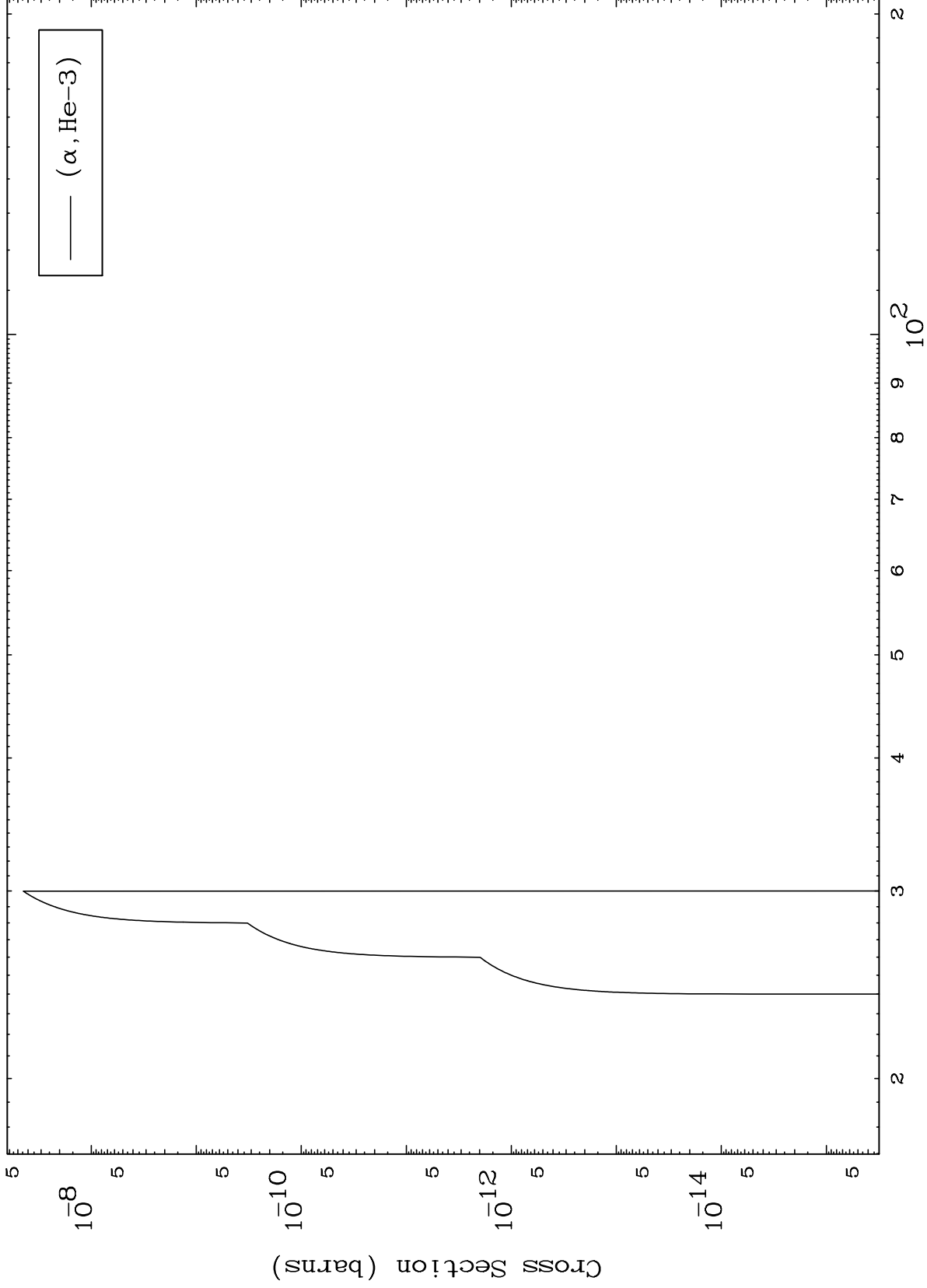
56-Ba-146



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

56-Ba-146



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Incident Energy (MeV)

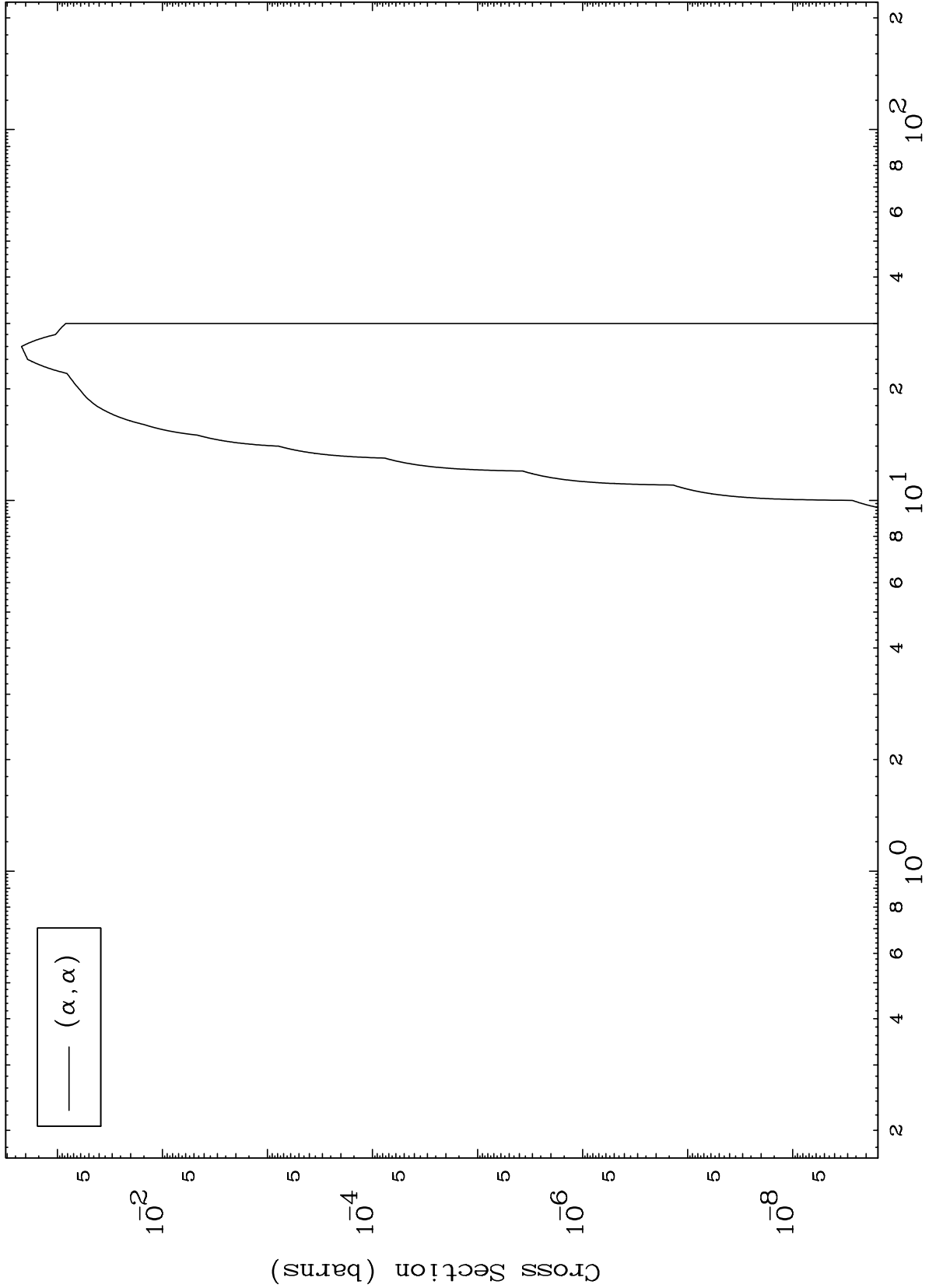
56-Ba-146

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(α, α) Levels

56-Ba-146

0 Kelvin Cross Sections



(α, α)

10

Incident Energy (MeV)

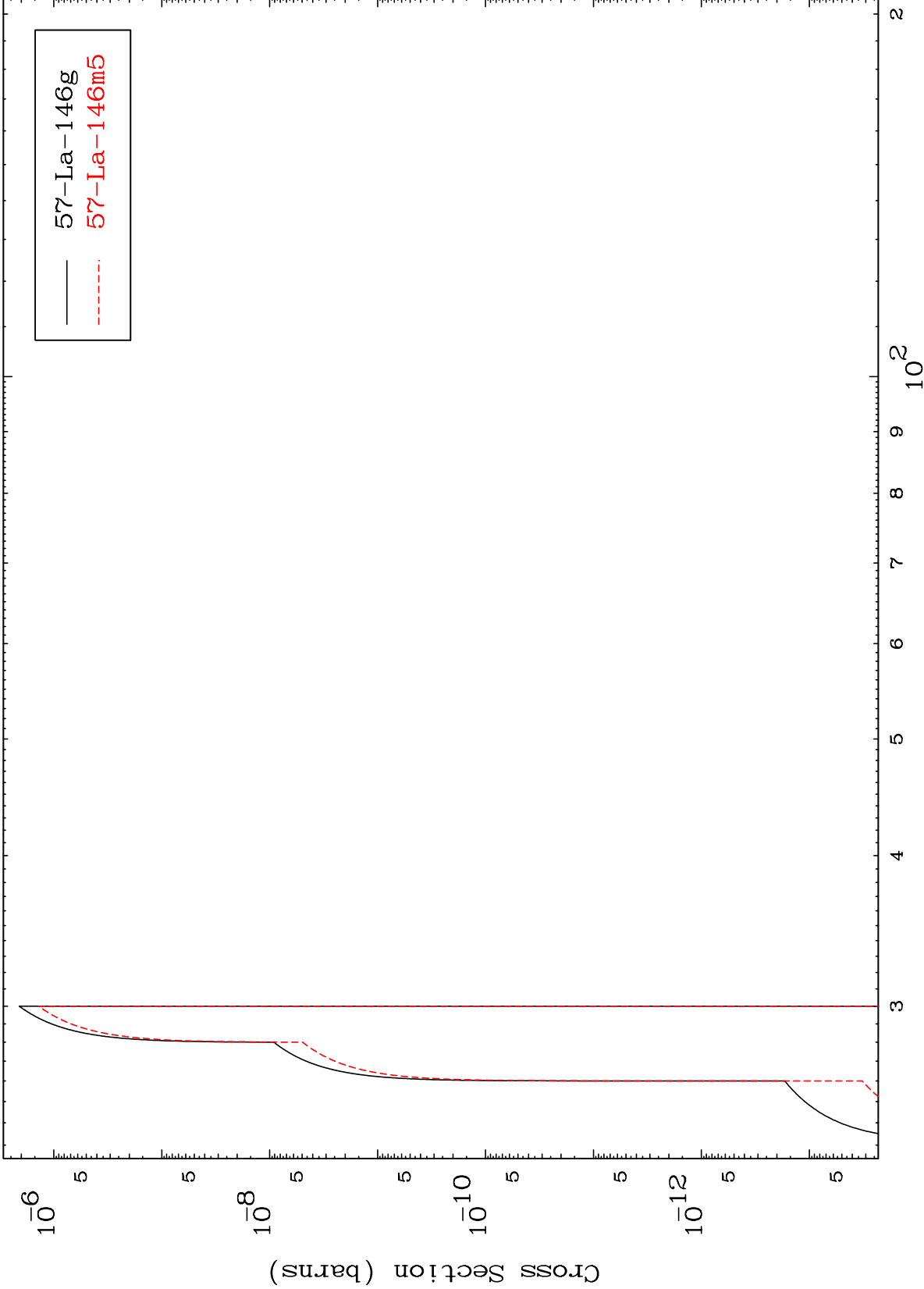
56-Ba-146

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($\alpha, 2n$) d

56-Ba-146

Radionuclide Production Cross Section

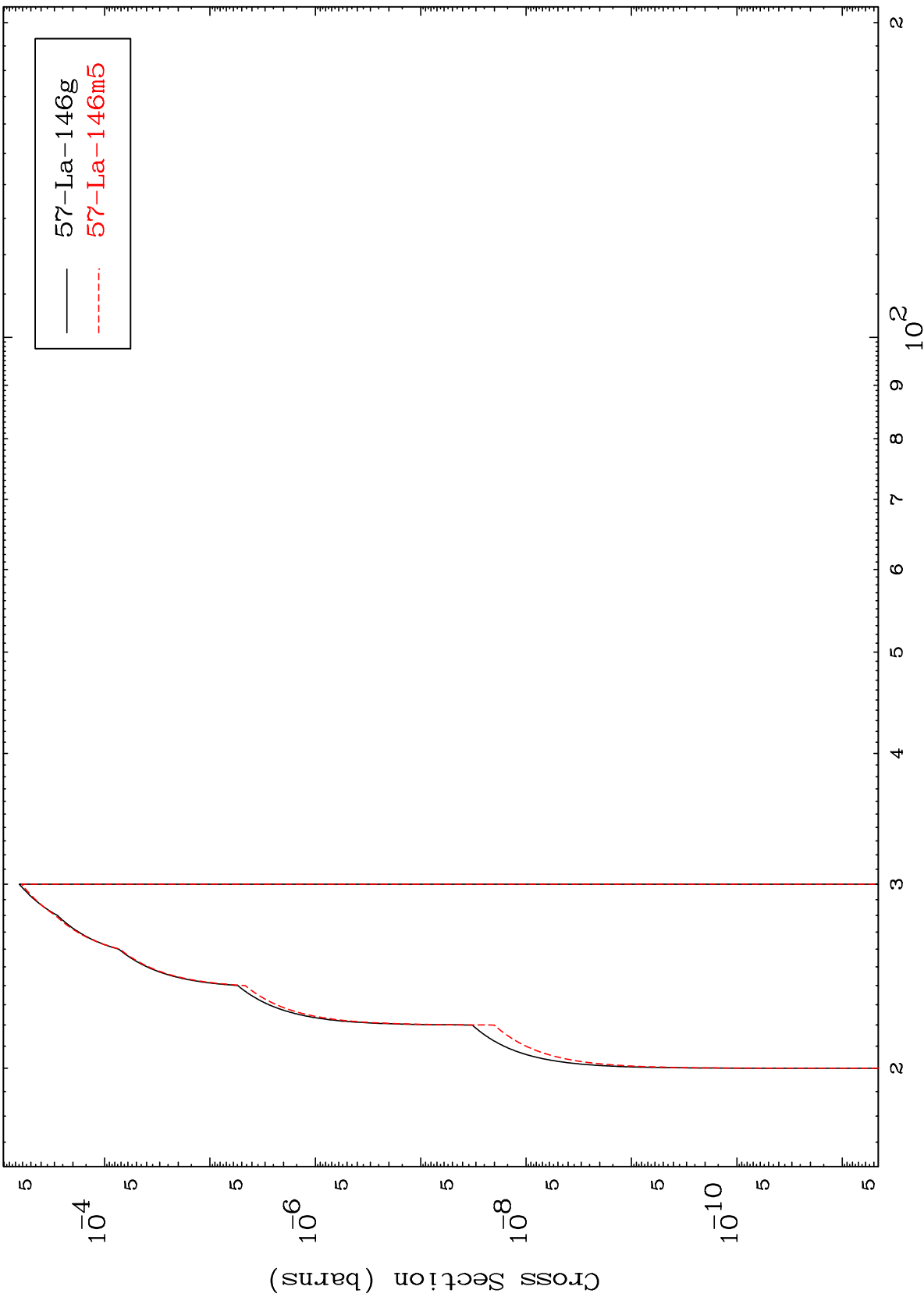


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(α, n') t

56-Ba-146

Radionuclide Production Cross Section



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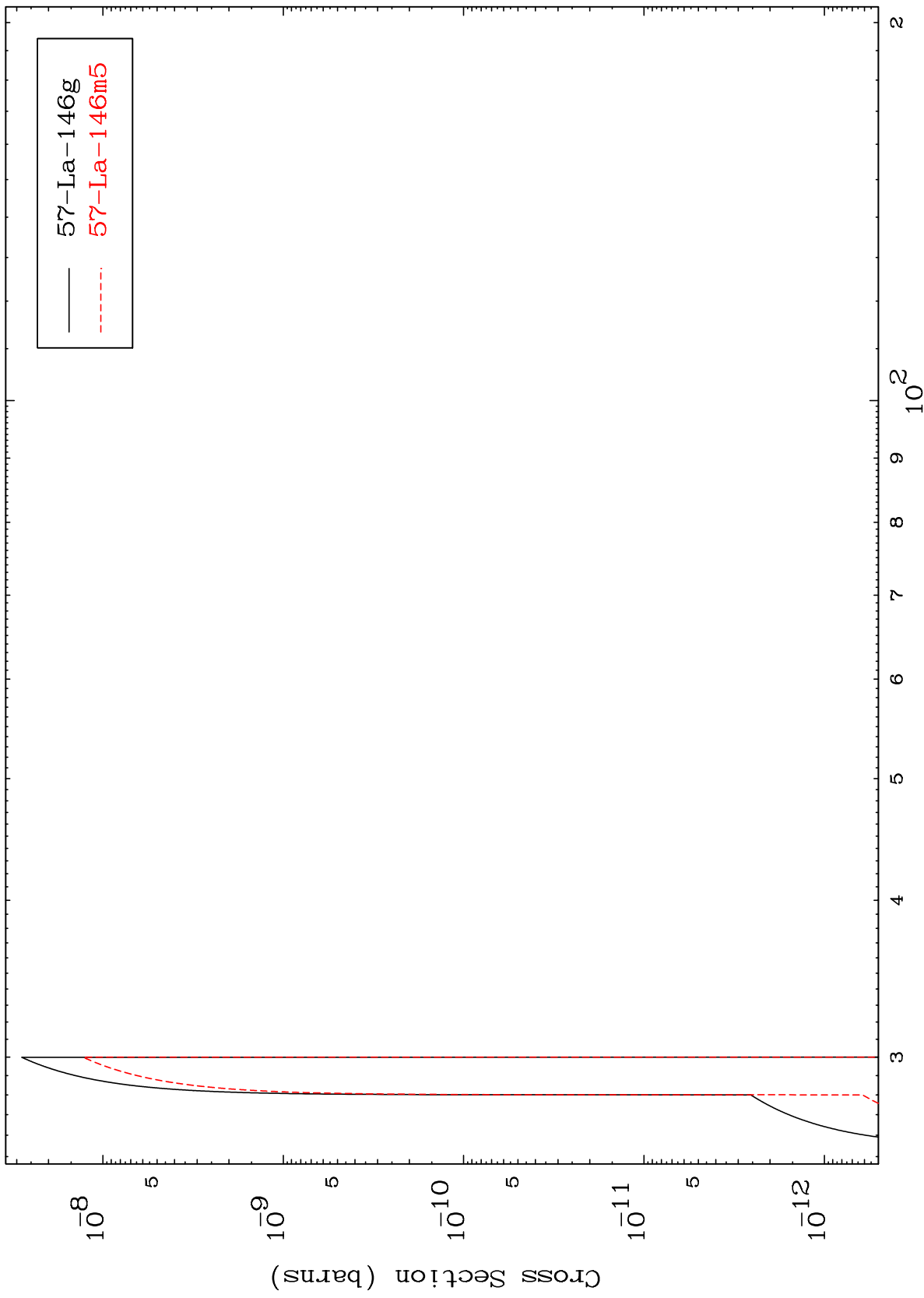
Incident Energy (MeV)

56-Ba-146

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56-Ba-146

$(\alpha, 3n)$ p
Radionuclide Production Cross Section



56-Ba-146

Incident Energy (MeV)

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