

Program EVALPLOT
(Version 2018-1)

by

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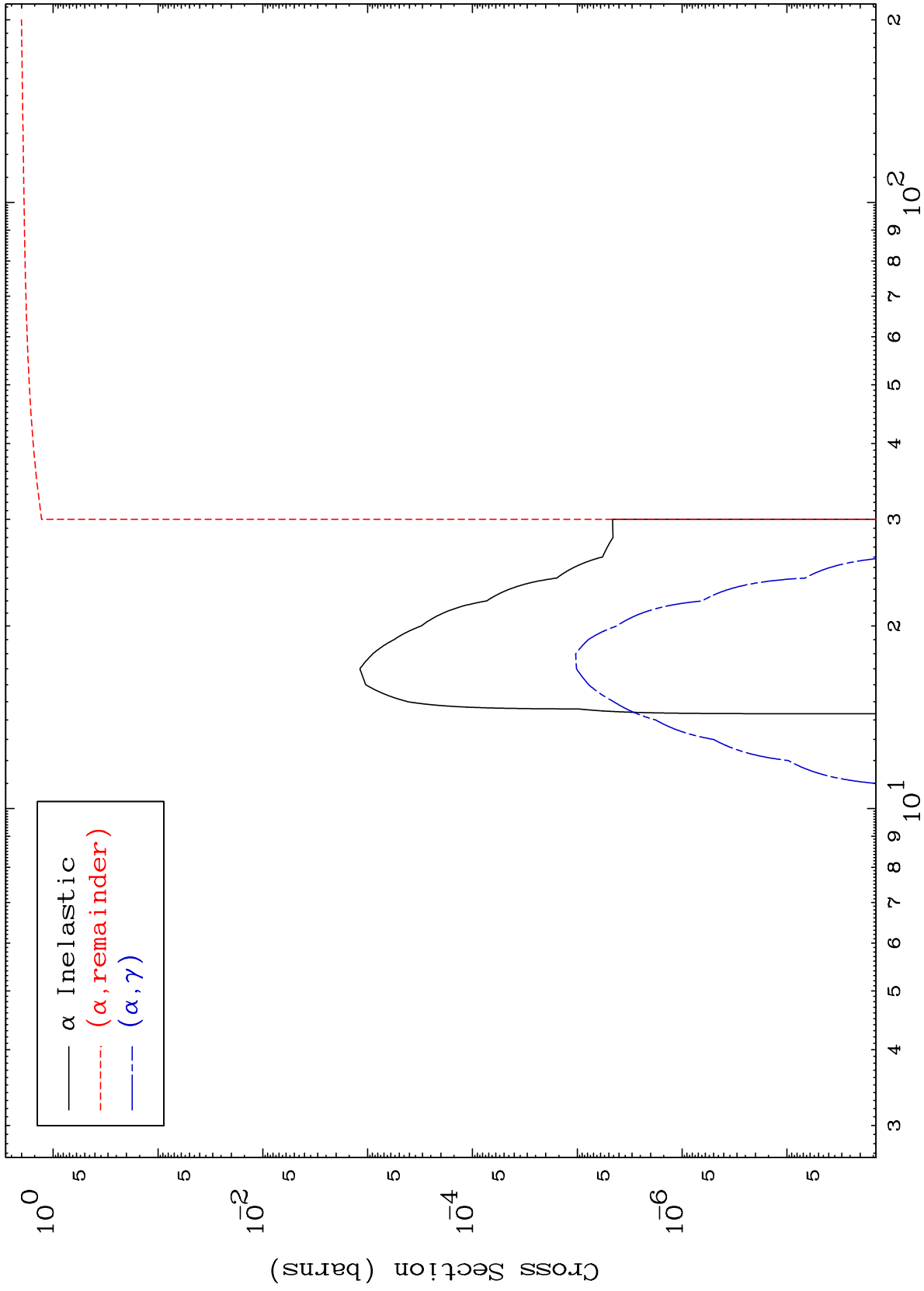
Press Mouse Button to Start

MAT 4886

α Major

49-In-100

0 Kelvin Cross Sections

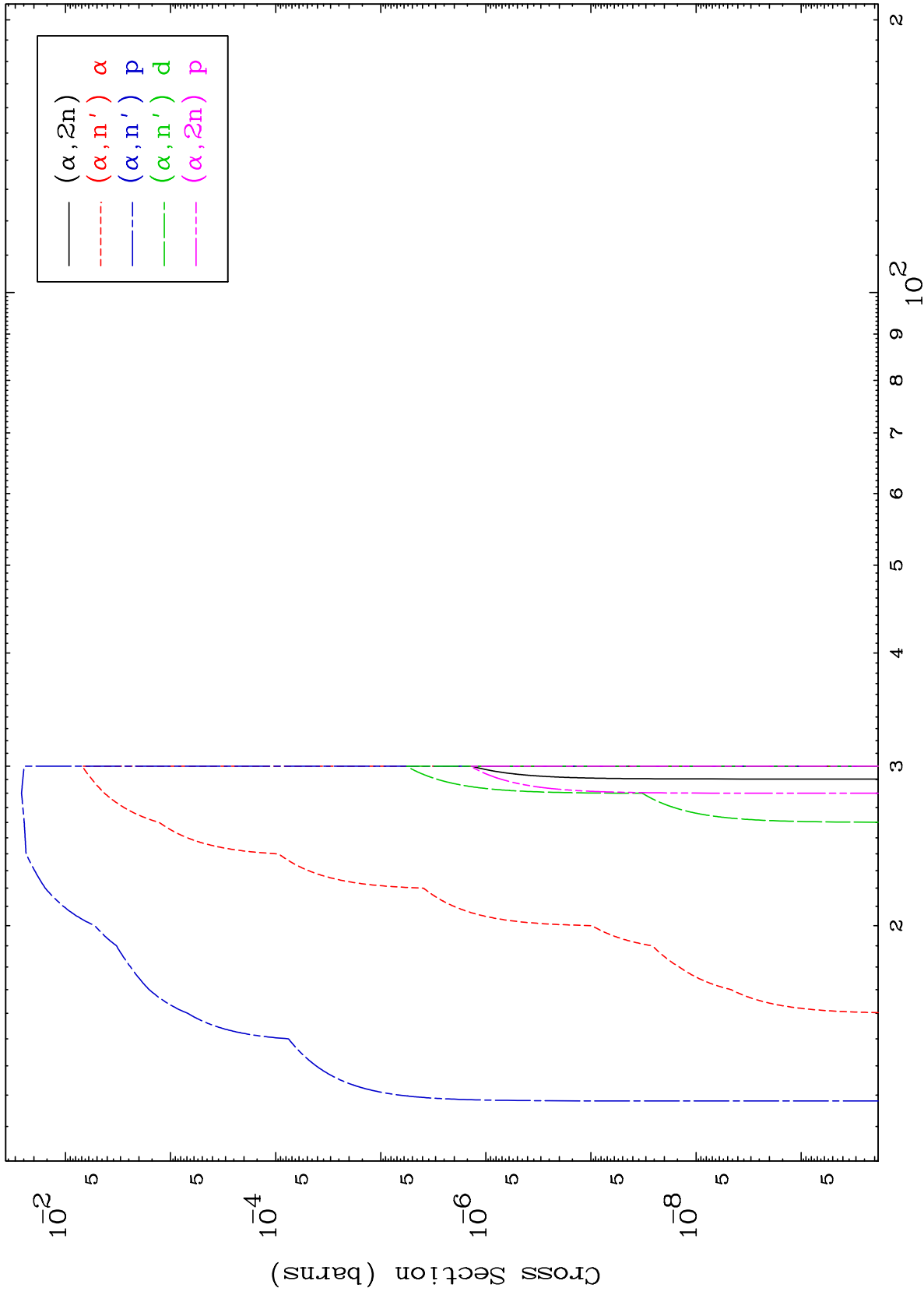


— α Inelastic
- - - (α , remainder)
- - - (α , γ)

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α Neutron Production
0 Kelvin Cross Sections

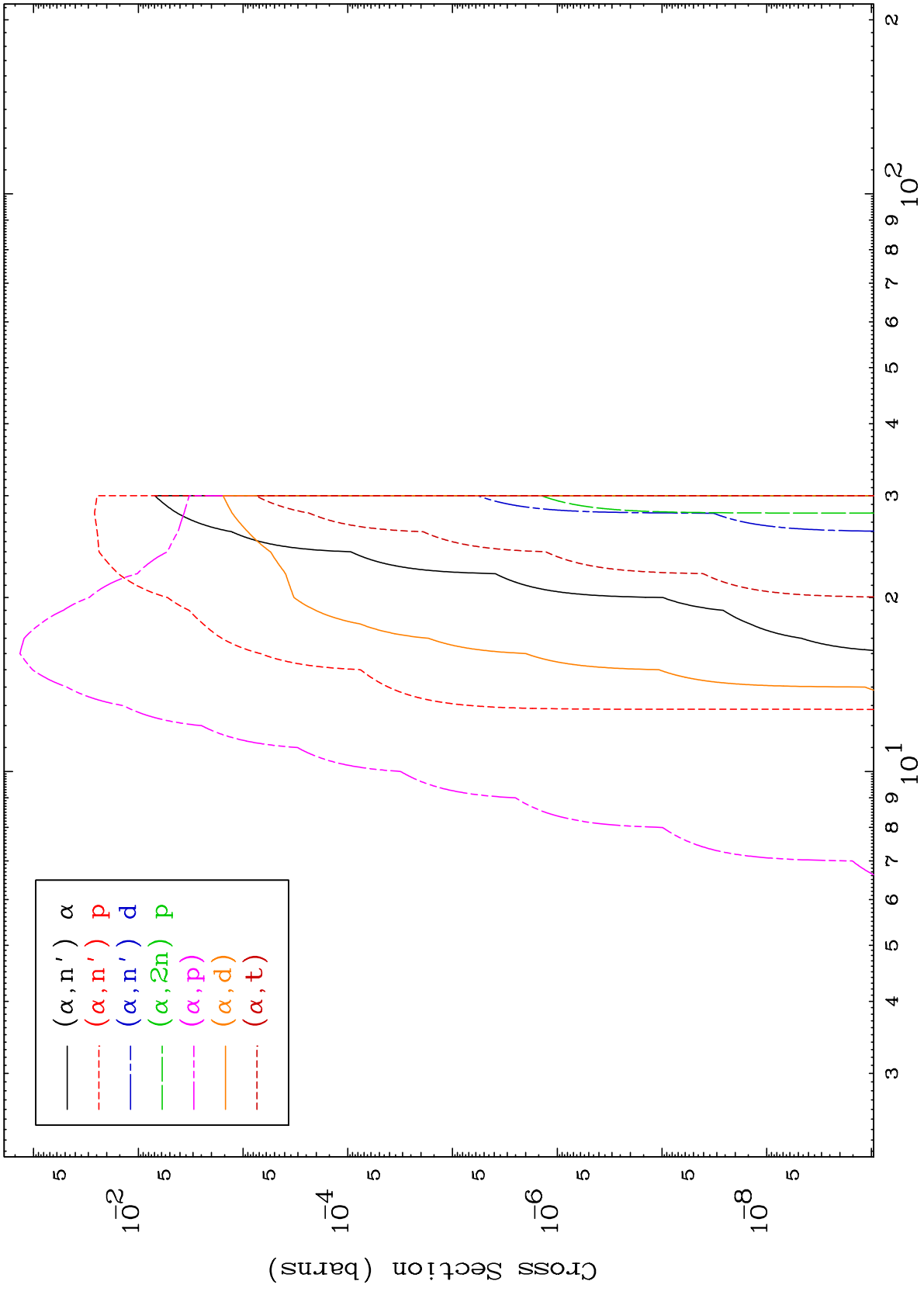
49-In-100

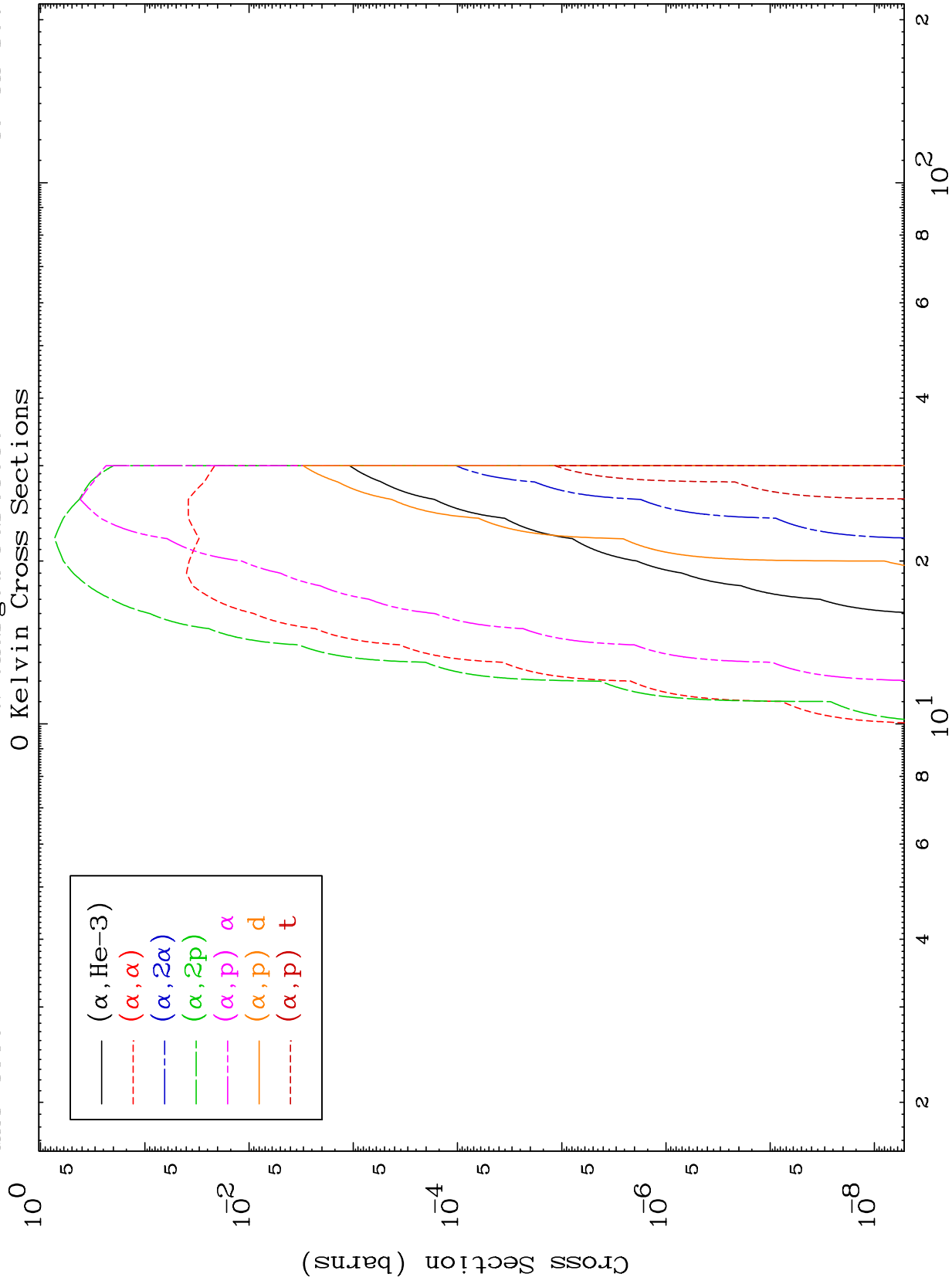


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Incident Energy (MeV)

49-In-100

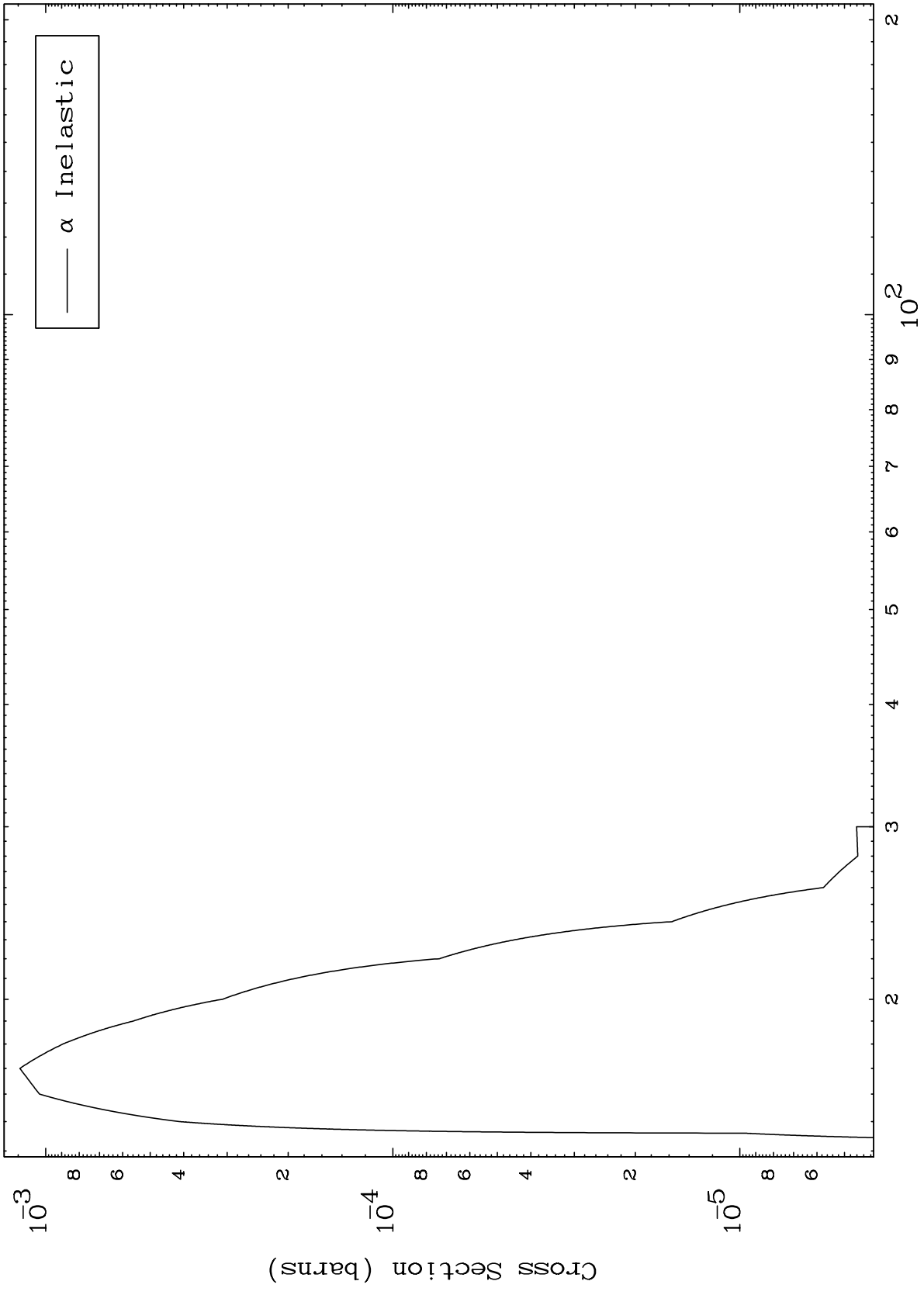




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(α, n') Level
0 Kelvin Cross Sections

49-In-100



α Inelastic

5

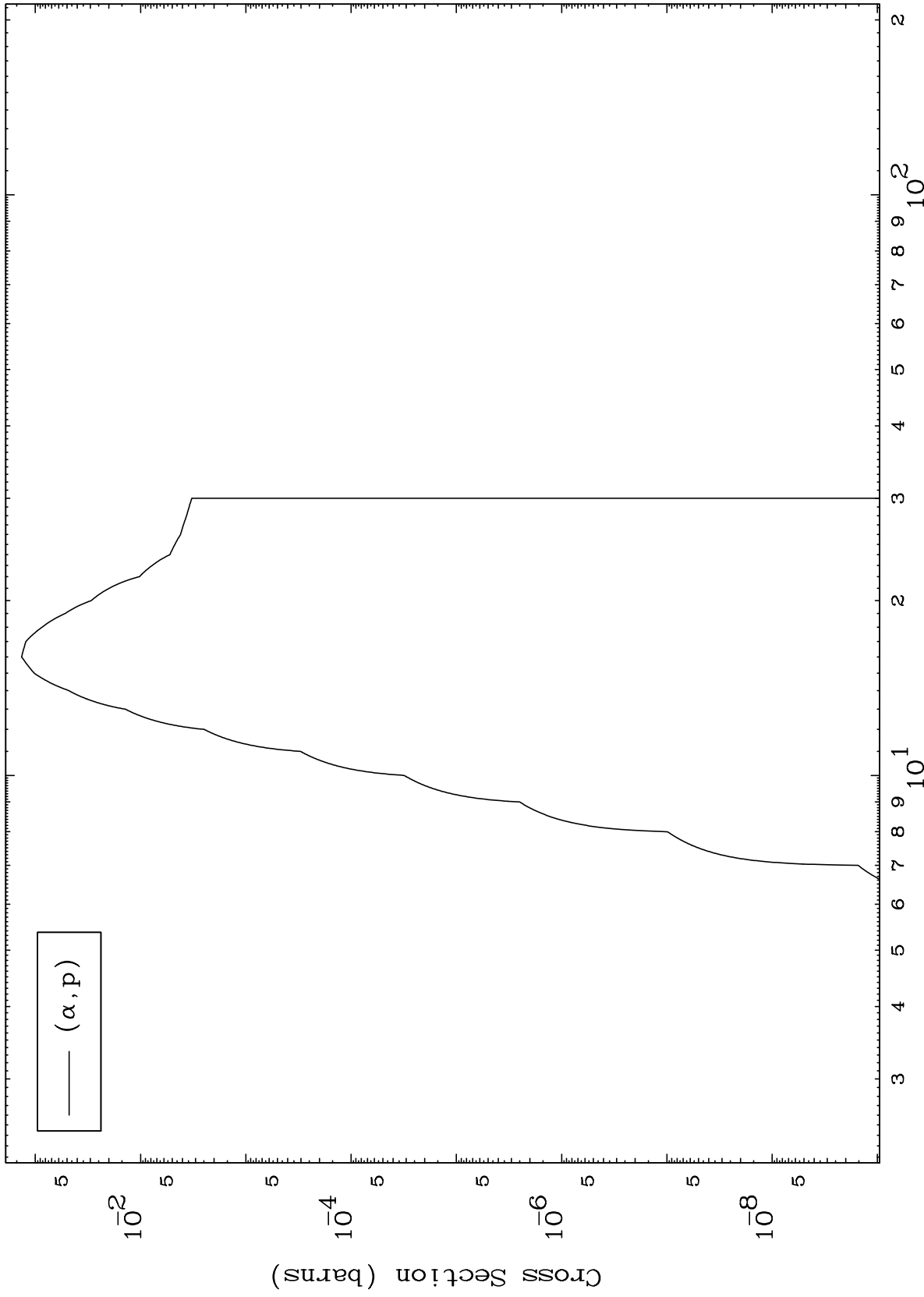
Incident Energy (MeV)

49-In-100

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(α, p) Levels
0 Kelvin Cross Sections

49-In-100



6

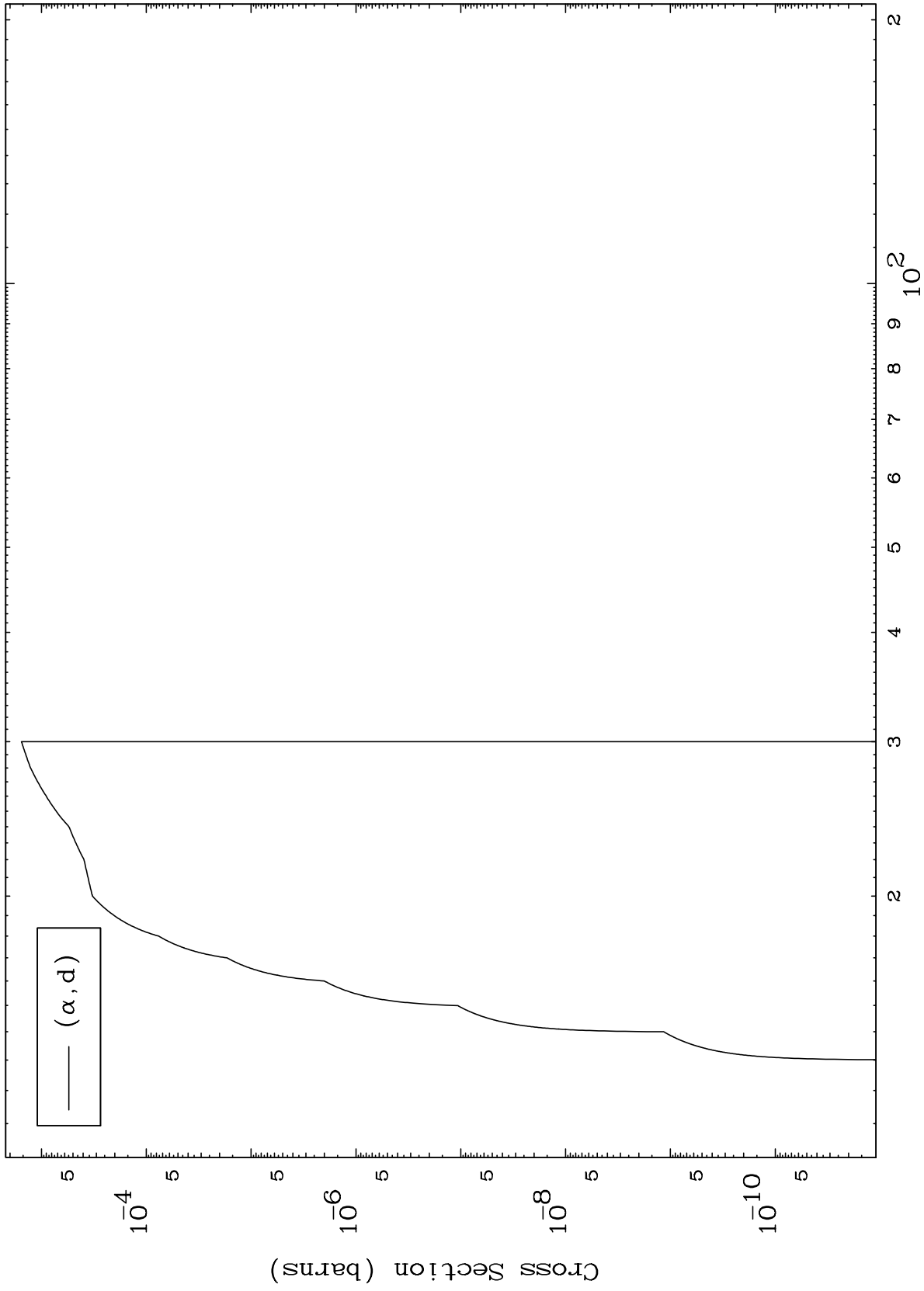
Incident Energy (MeV)

49-In-100

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(α, d) Levels
0 Kelvin Cross Sections

49-In-100



7

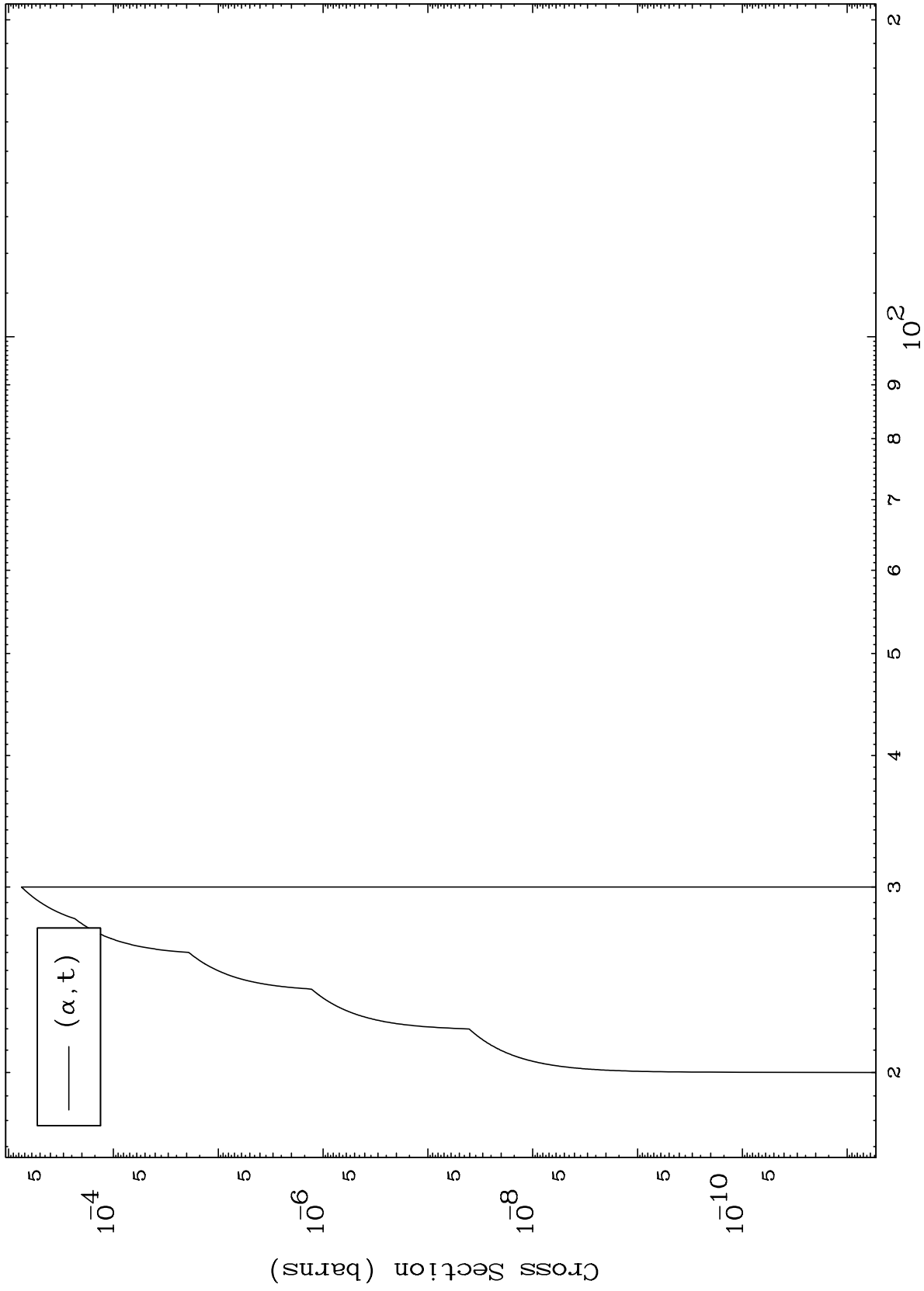
Incident Energy (MeV)

49-In-100

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(α, t) Levels
0 Kelvin Cross Sections

49-In-100



8

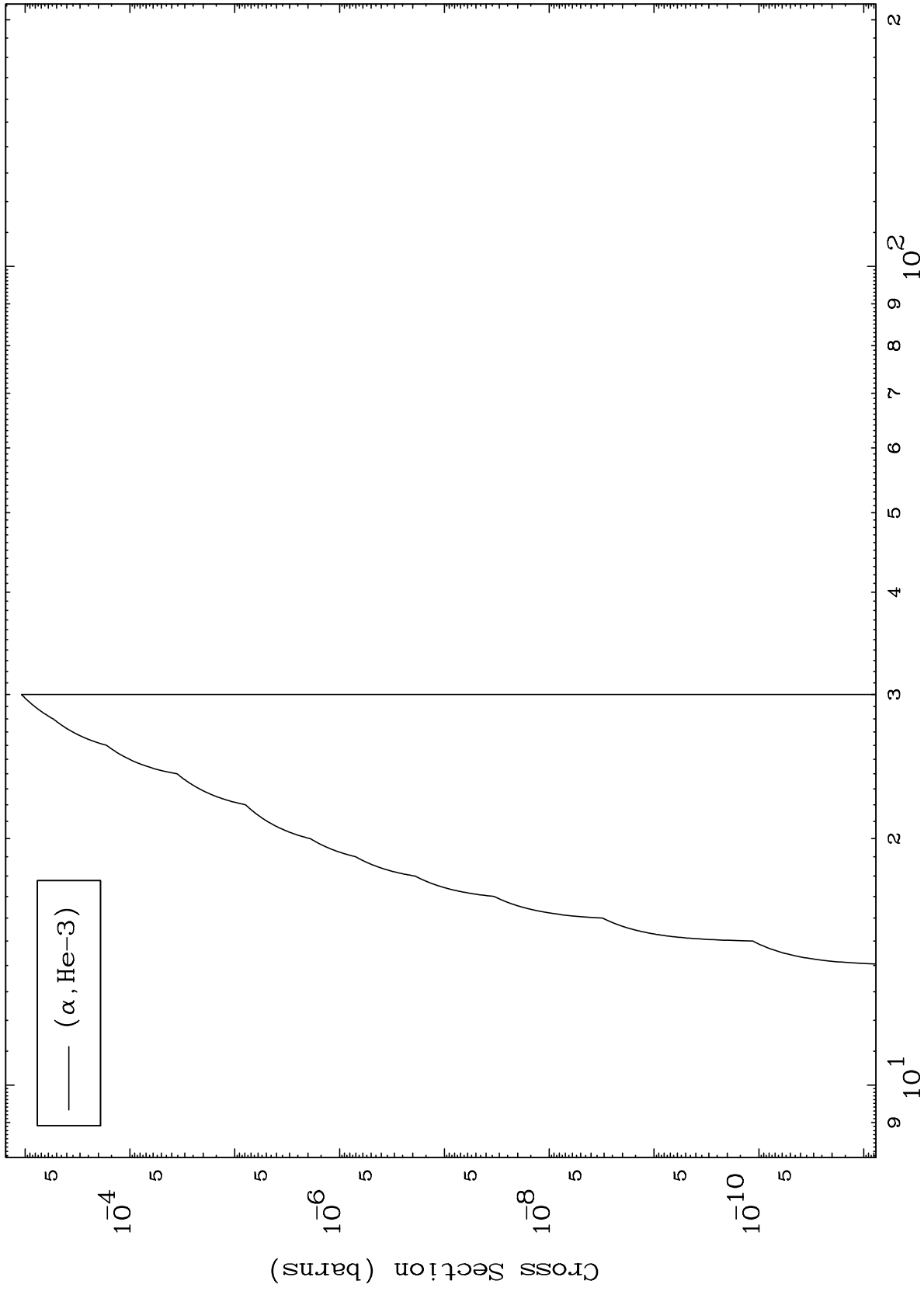
Incident Energy (MeV)

49-In-100

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

49-In-100



9

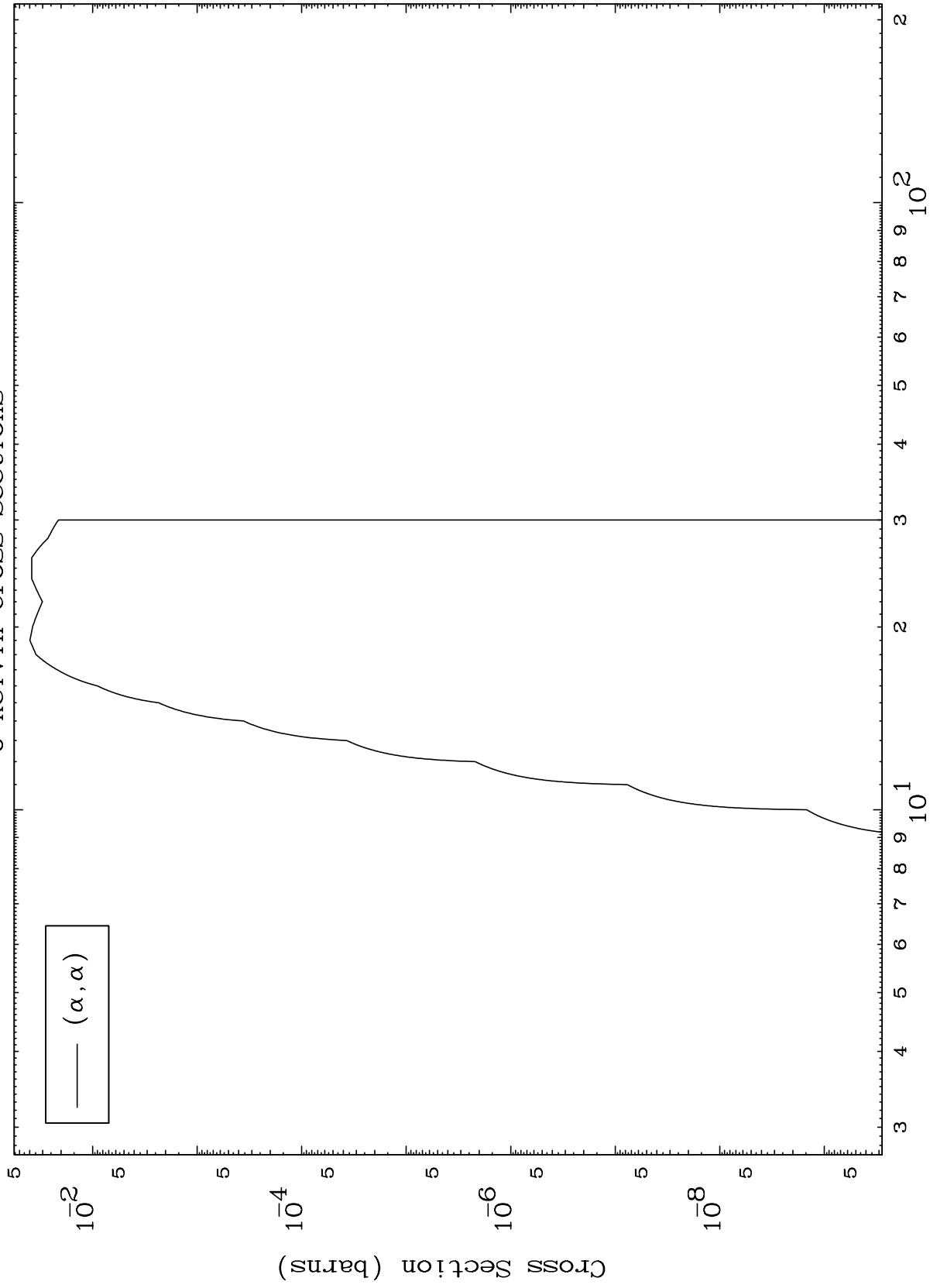
Incident Energy (MeV)

49-In-100

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(α, α) Levels
0 Kelvin Cross Sections

49-In-100



10

Incident Energy (MeV)

49-In-100

MAT 4886

49-In-100

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

