

Program EVALPLOT
(Version 2018-1)

by

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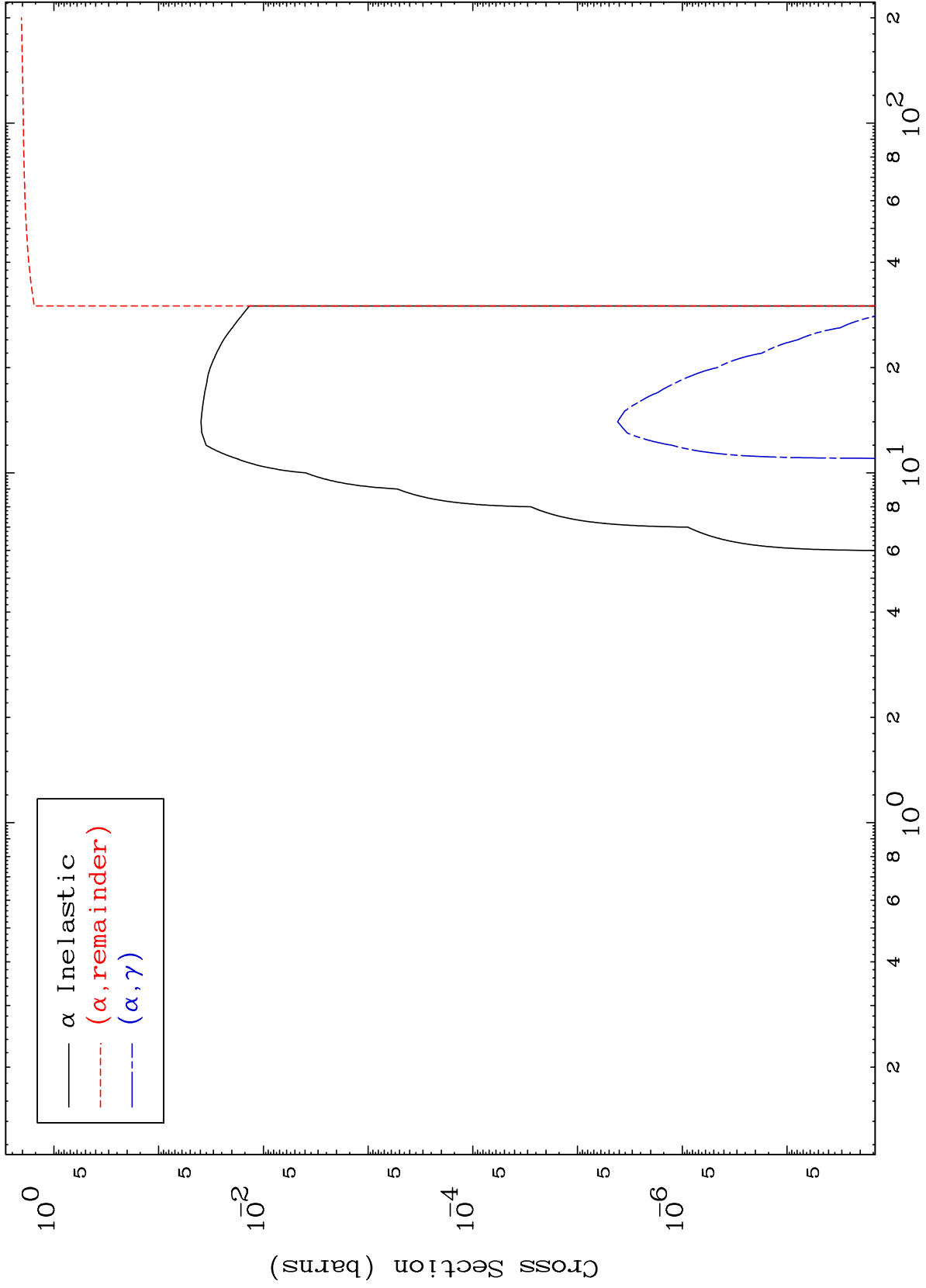
Press Mouse Button to Start

MAT 4149

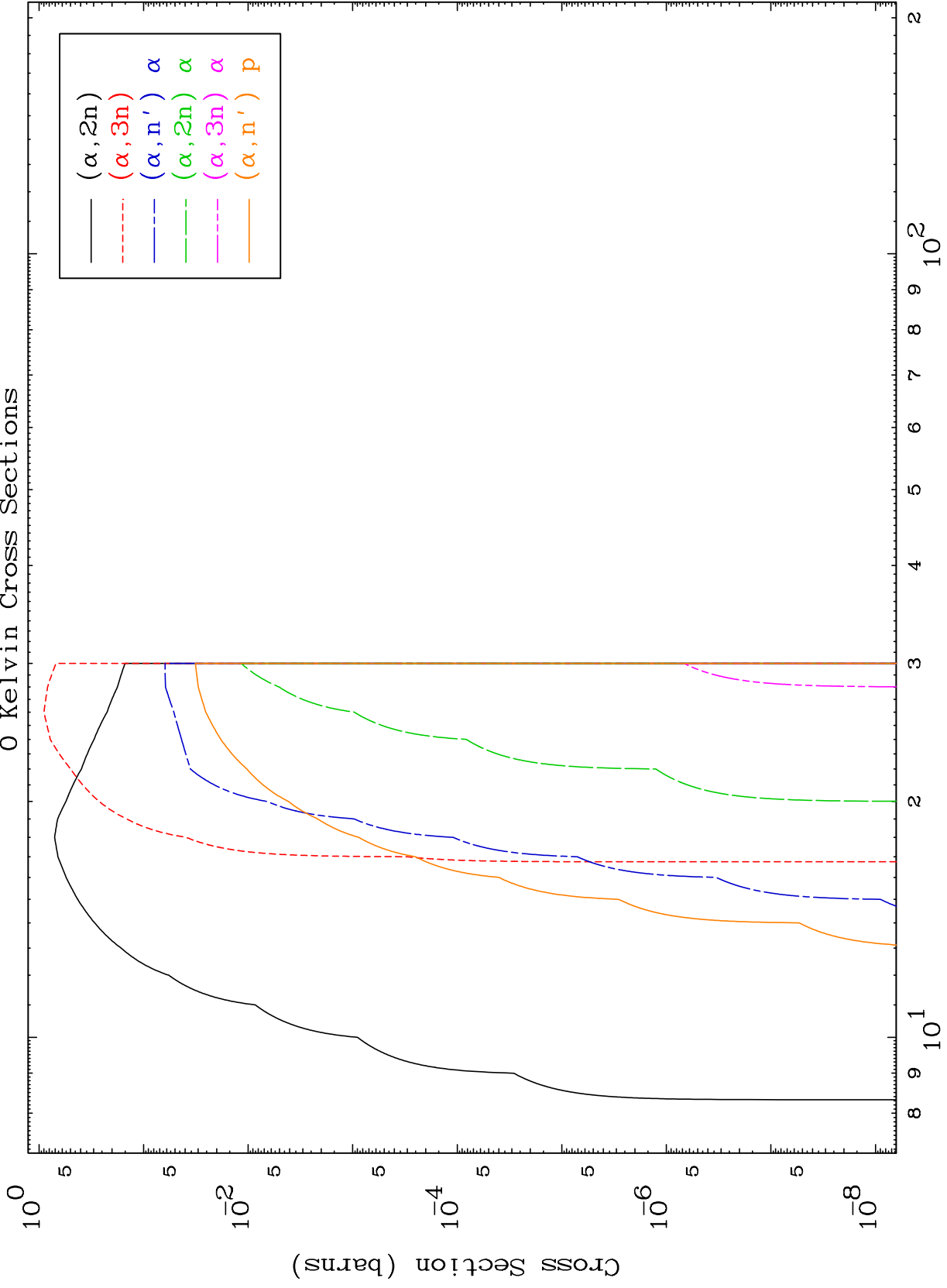
α Major

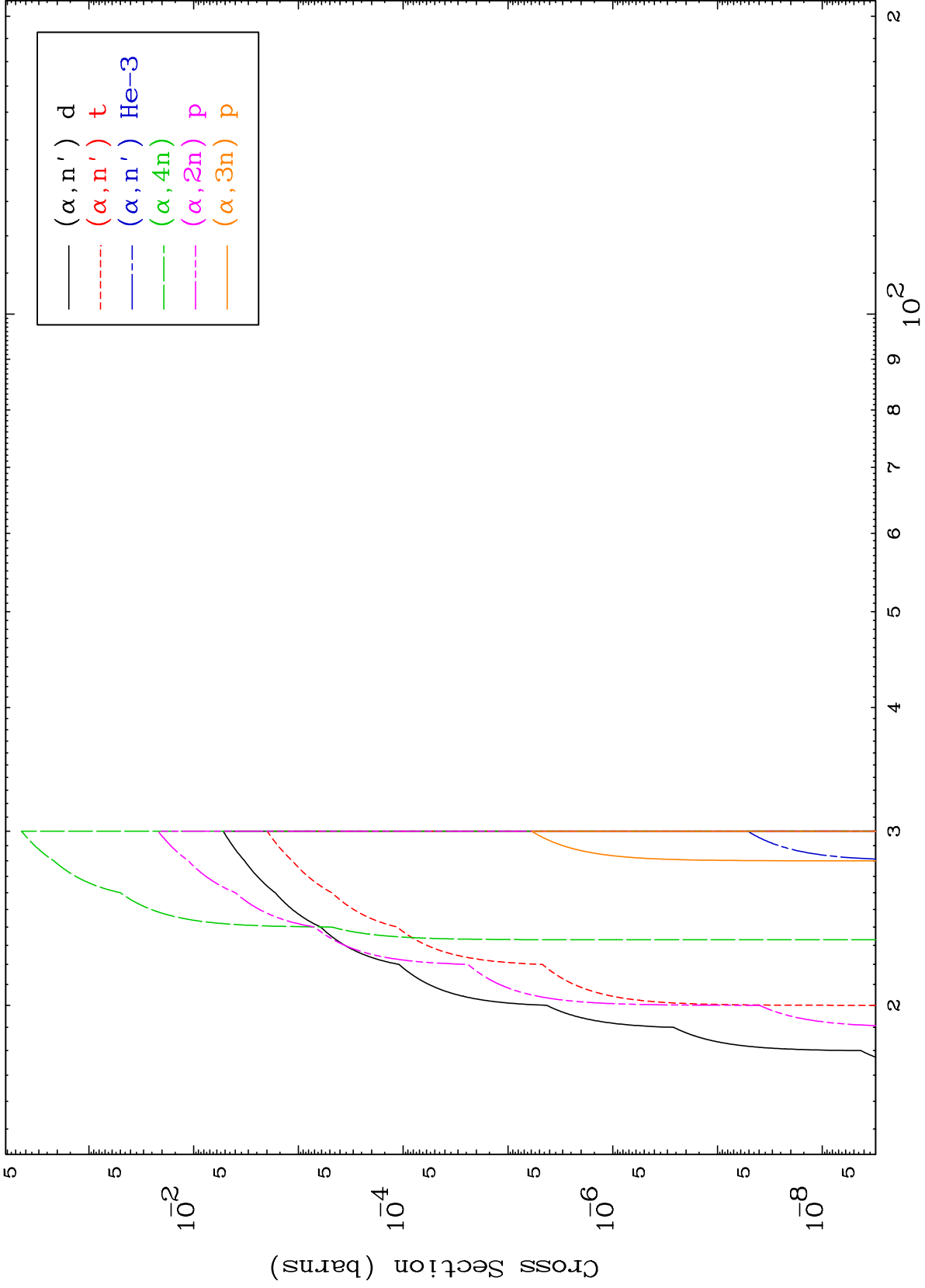
41-Nb-101

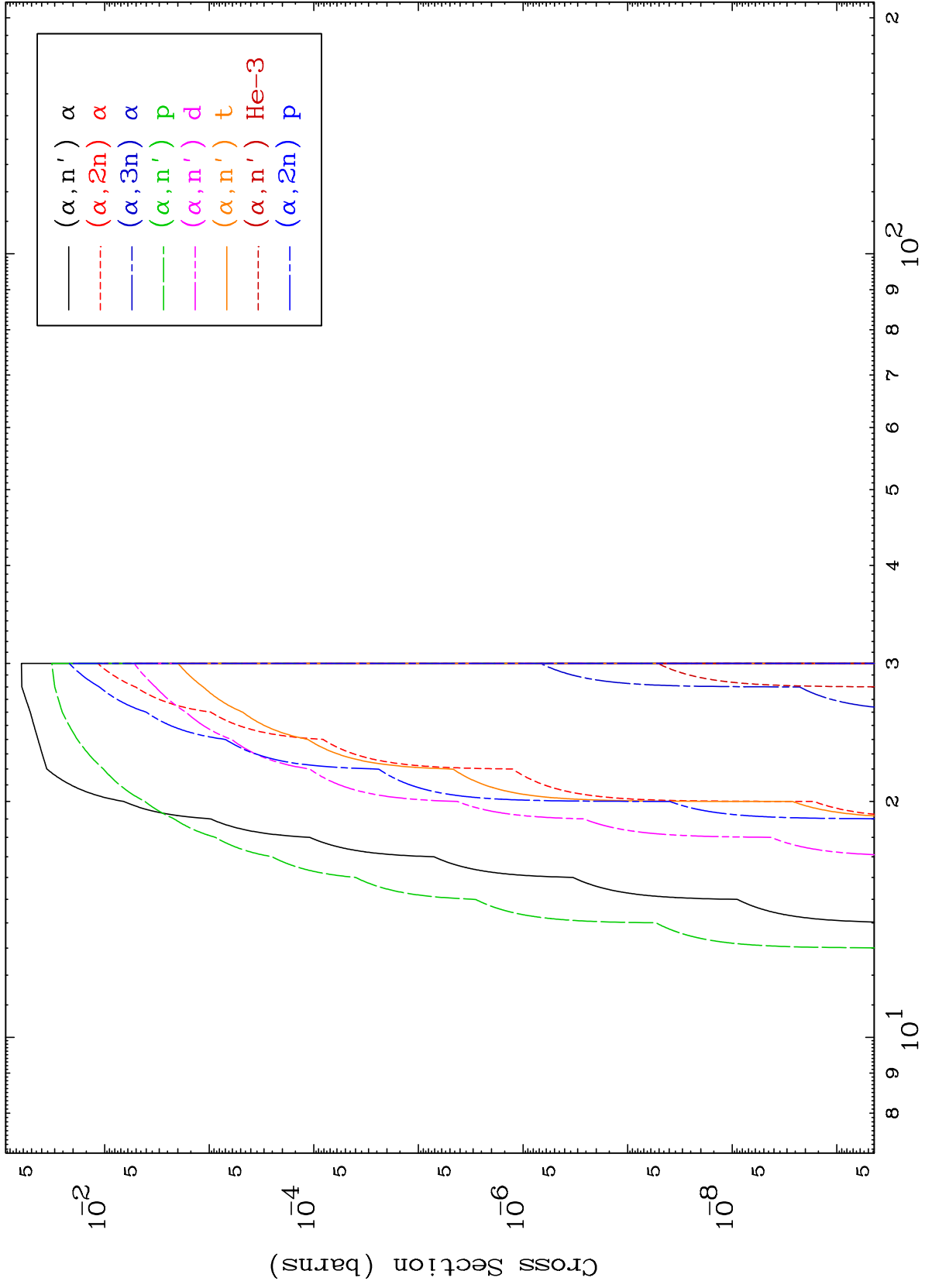
0 Kelvin Cross Sections

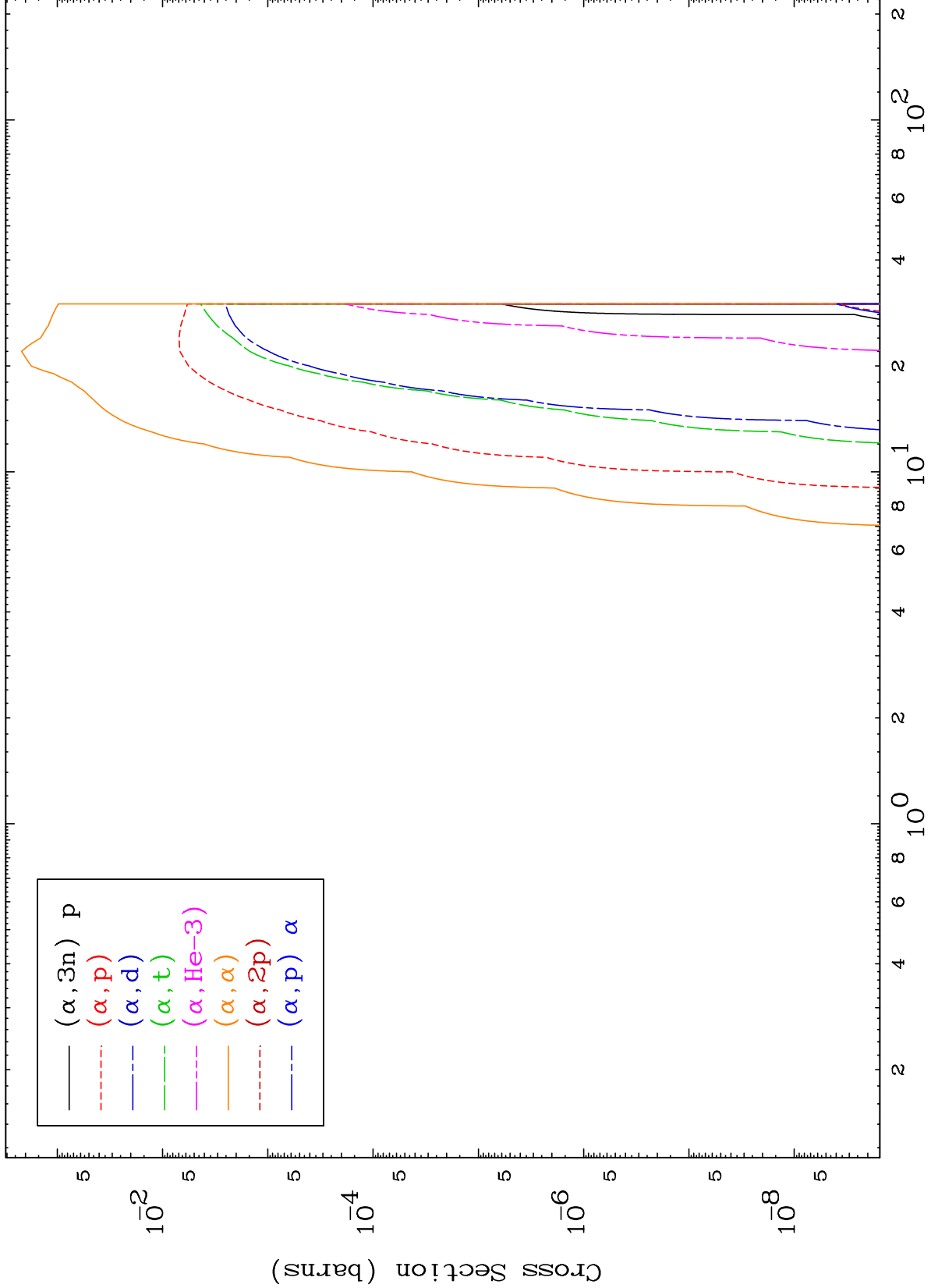


α Inelastic
(α , remainder)
(α , γ)







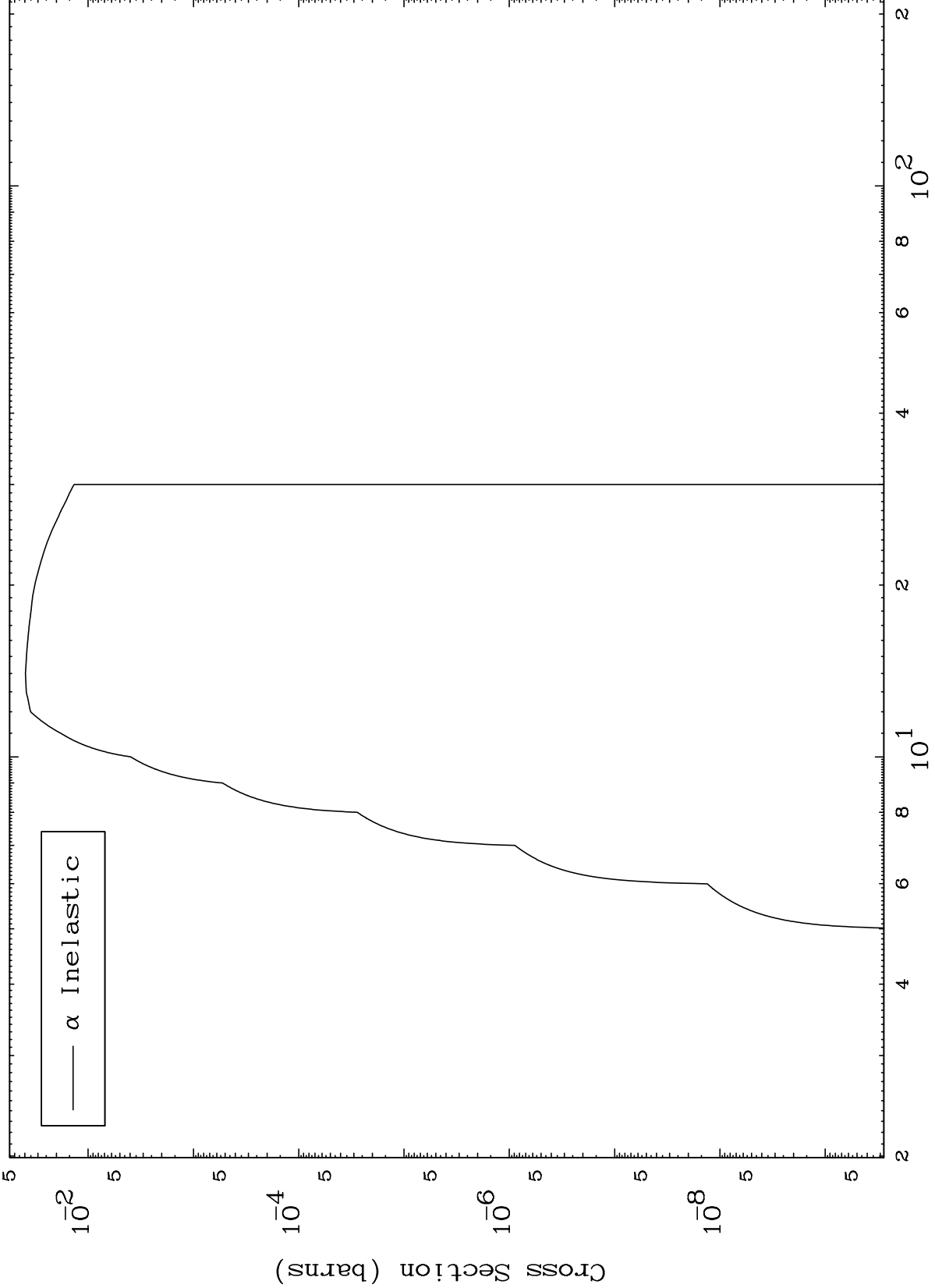


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(α, n') Level

41-Nb-101

0 Kelvin Cross Sections



6

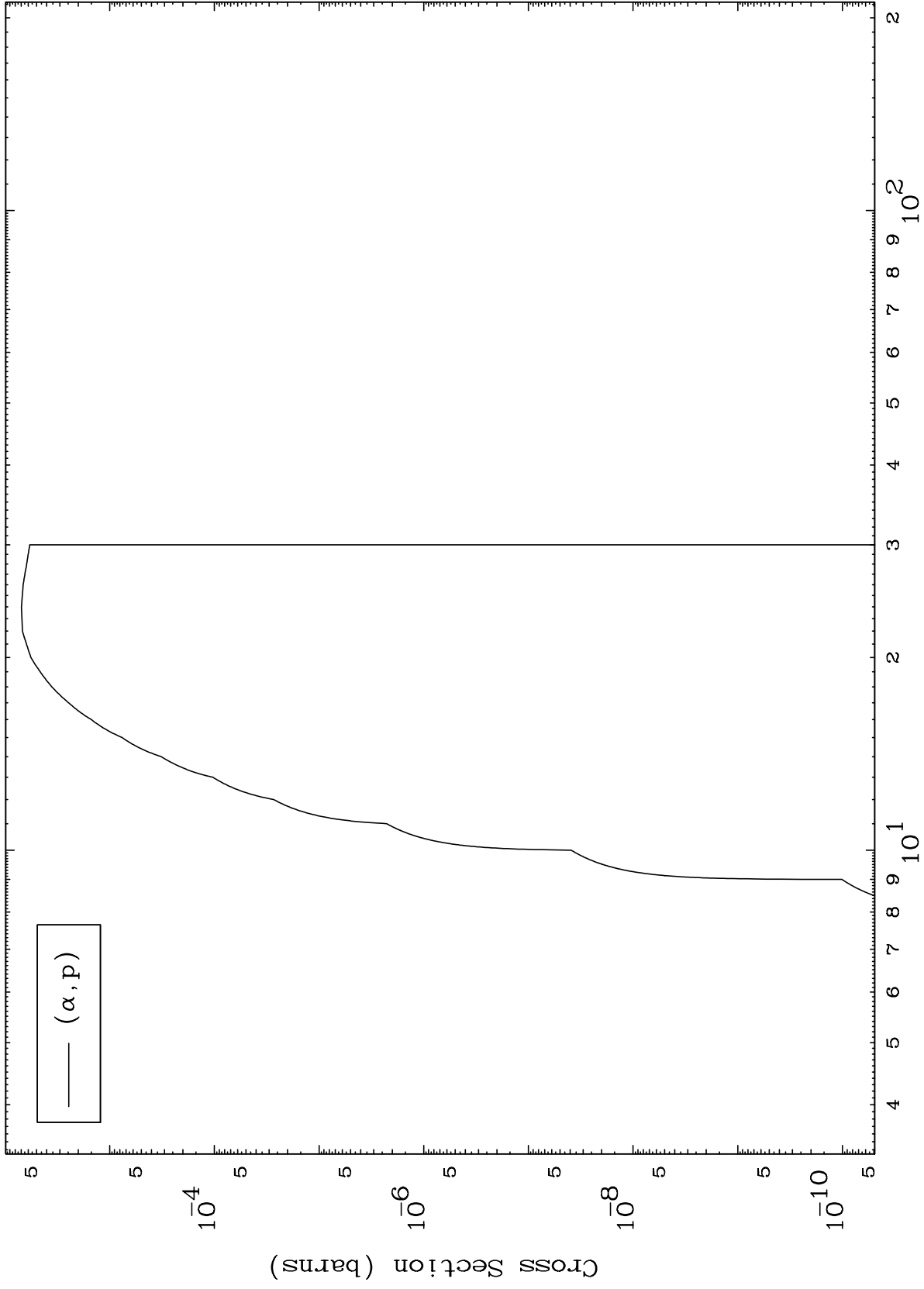
Incident Energy (MeV)

41-Nb-101

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41-Nb-101

(α, p) Levels
0 Kelvin Cross Sections



7

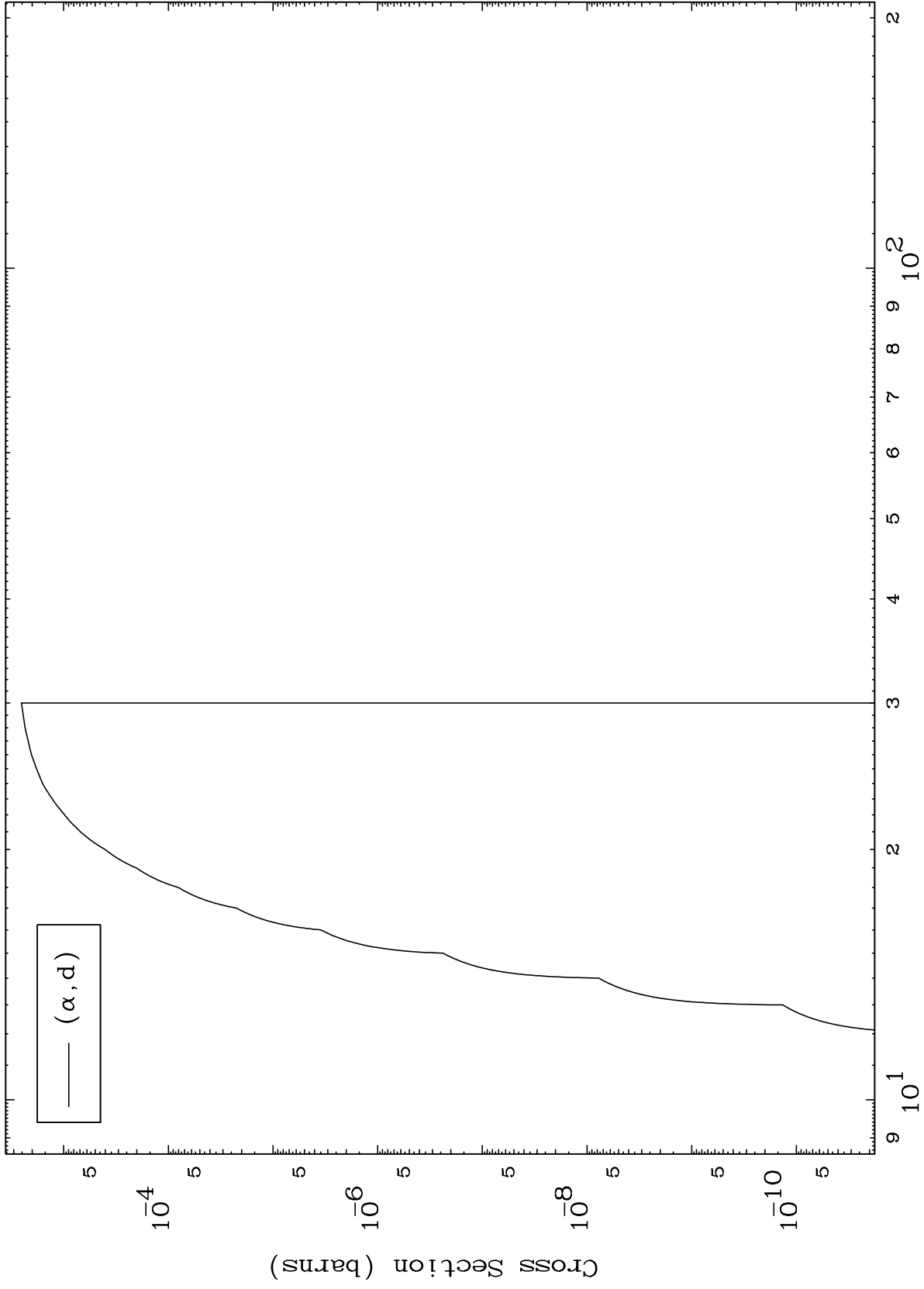
Incident Energy (MeV)

41-Nb-101

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(α, d) Levels
0 Kelvin Cross Sections

41-Nb-101



Incident Energy (MeV)

41-Nb-101

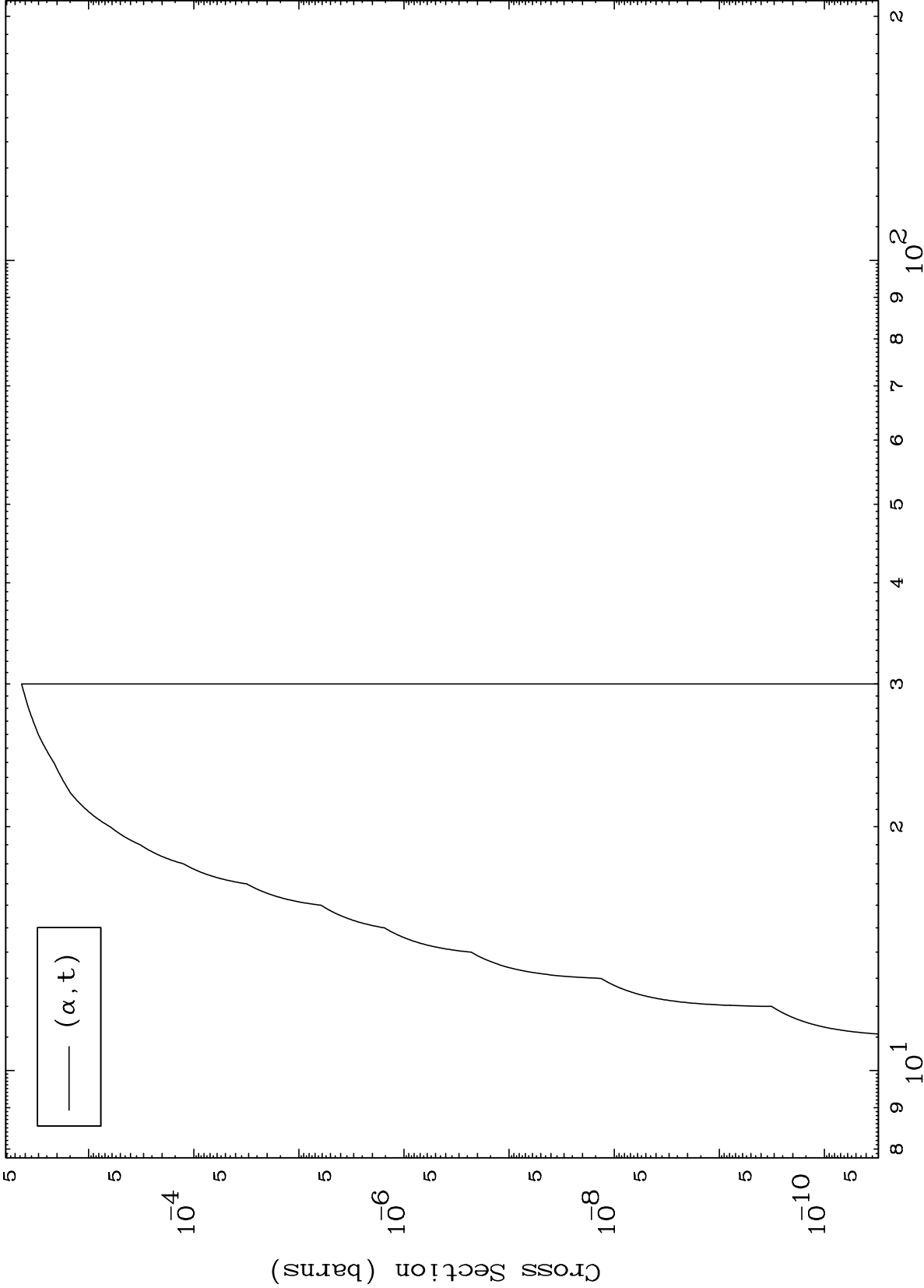
8

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(α, t) Levels

41-Nb-101

0 Kelvin Cross Sections



9

Incident Energy (MeV)

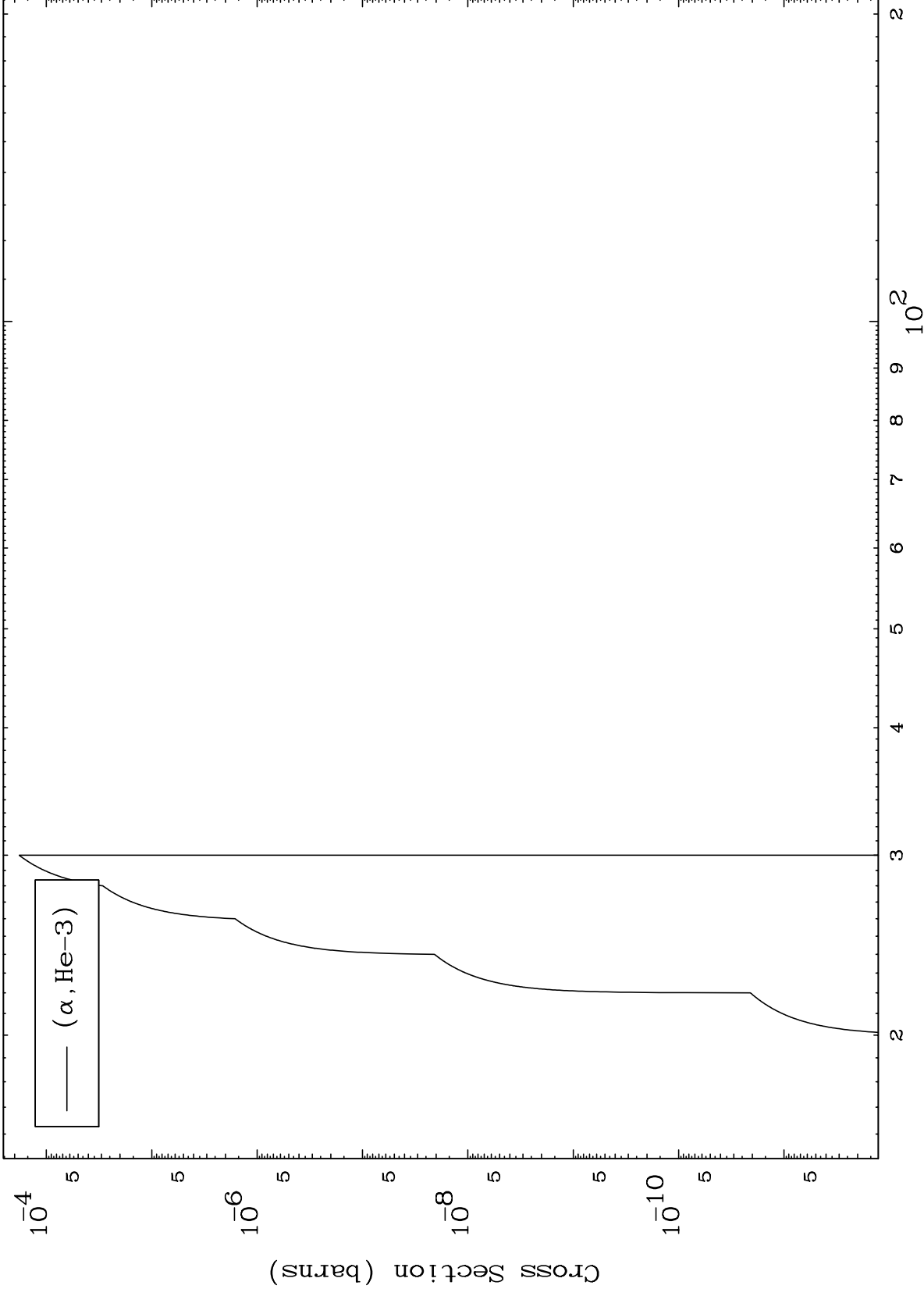
41-Nb-101

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(α , He3) Levels

41-Nb-101

0 Kelvin Cross Sections



10

Incident Energy (MeV)

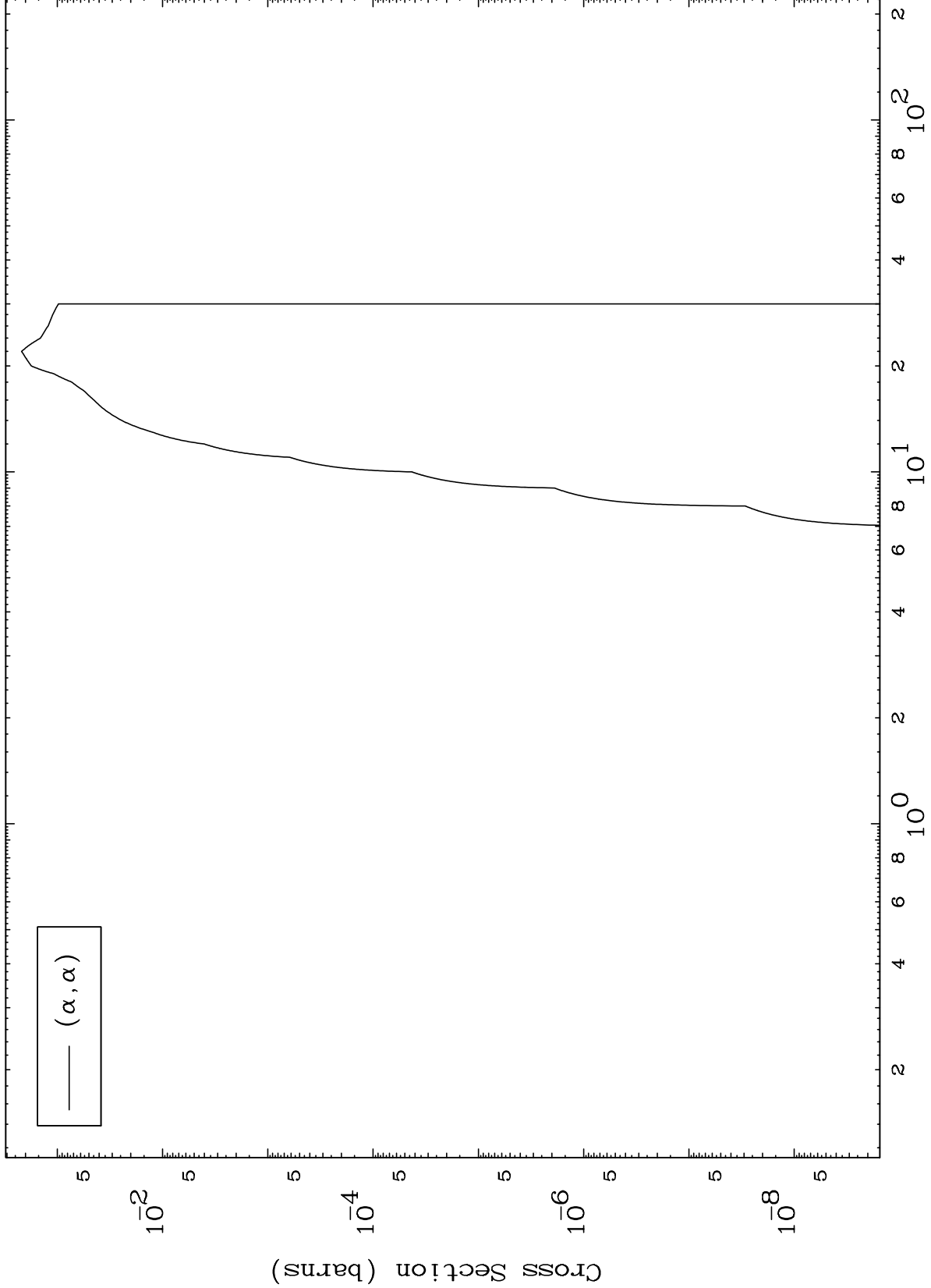
41-Nb-101

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(α, α) Levels

41-Nb-101

0 Kelvin Cross Sections

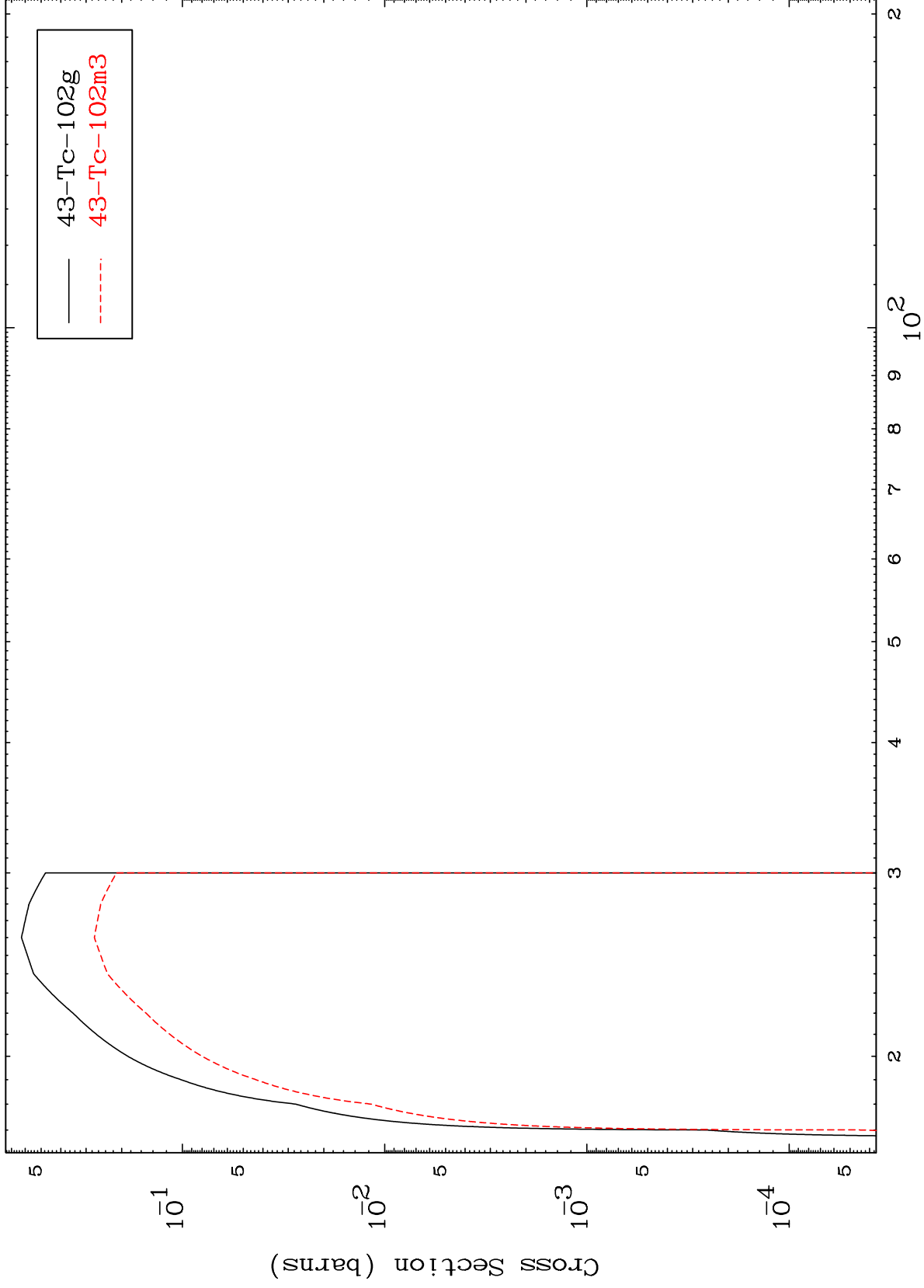


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($\alpha, 3n$)

41-Nb-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

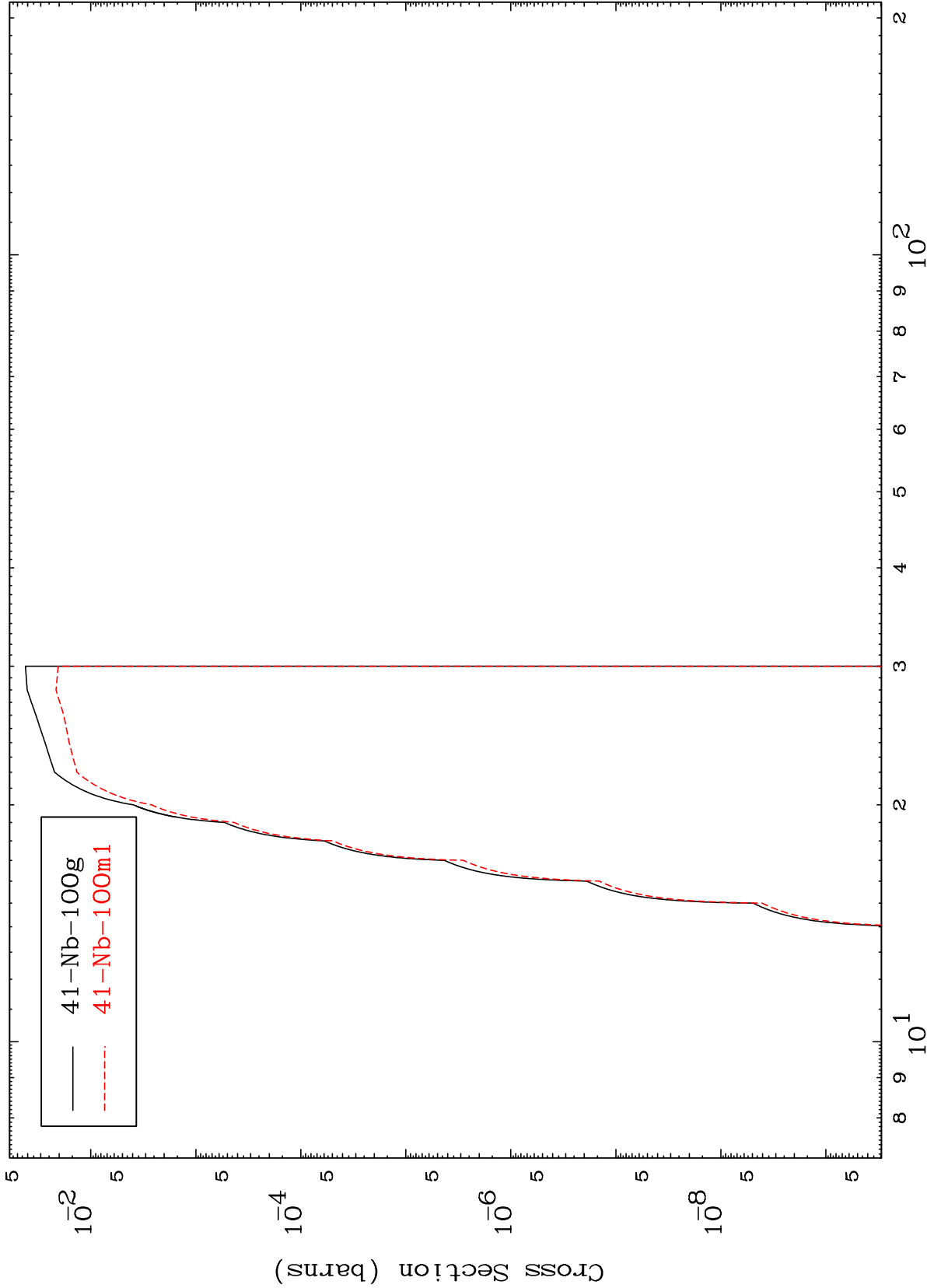
41-Nb-101

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41-Nb-101

(α, n') α

Radionuclide Production Cross Section



13

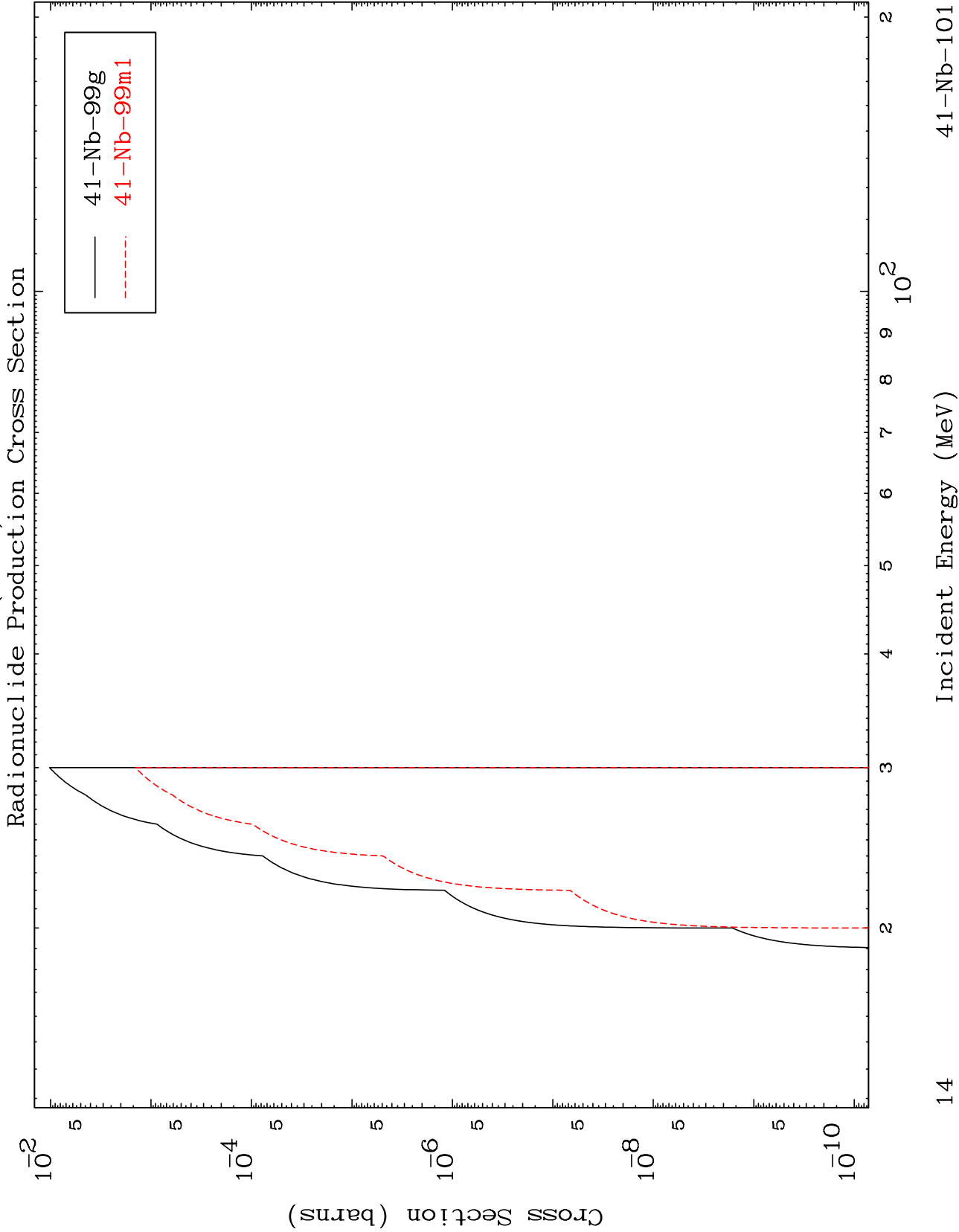
Incident Energy (MeV)

41-Nb-101

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$(\alpha, 2n)$ α

41-Nb-101



14

Incident Energy (MeV)

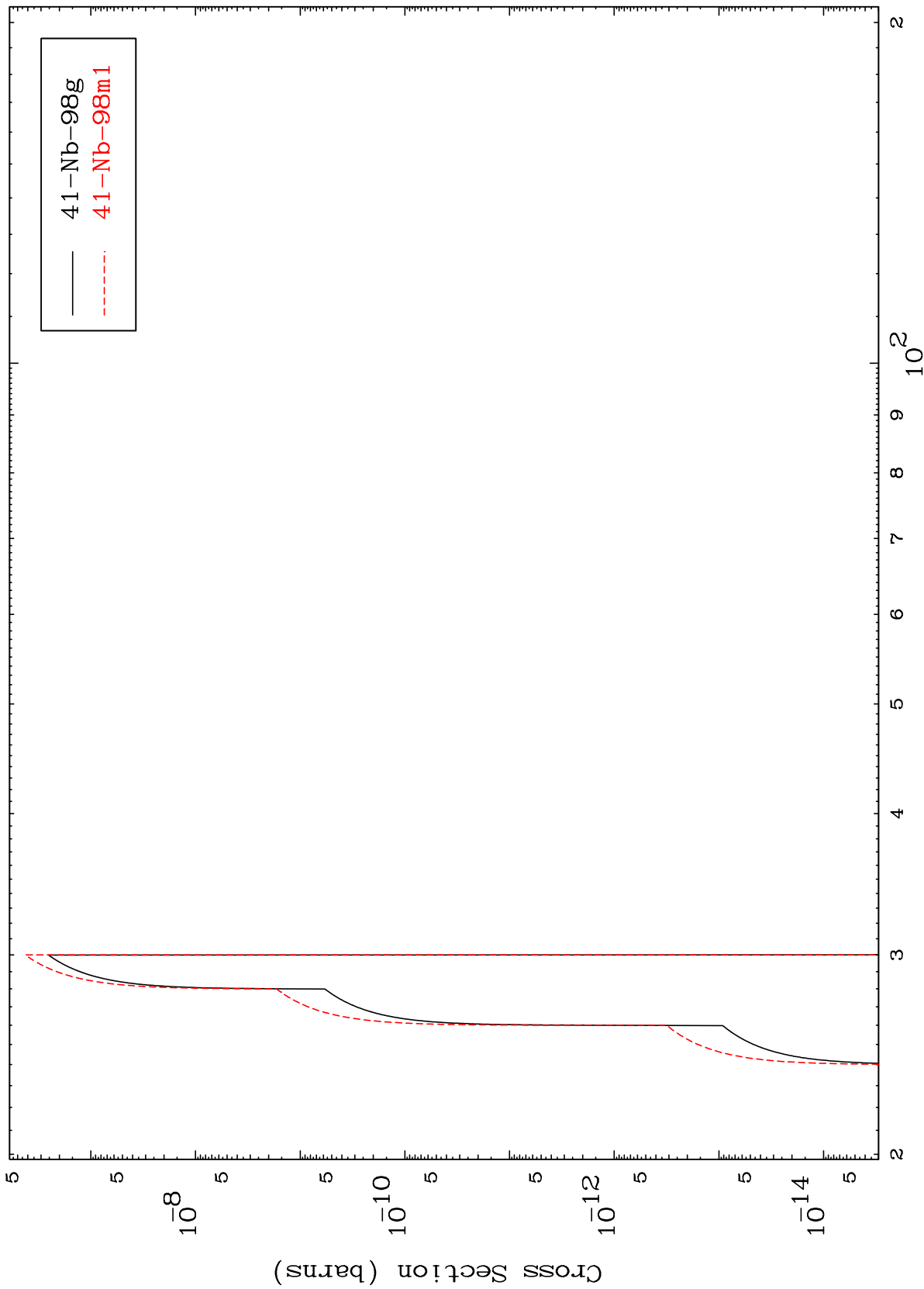
41-Nb-101

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($\alpha, 3n$) α

41-Nb-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

41-Nb-101

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section

