

Program EVALPLOT
(Version 2018-1)

by

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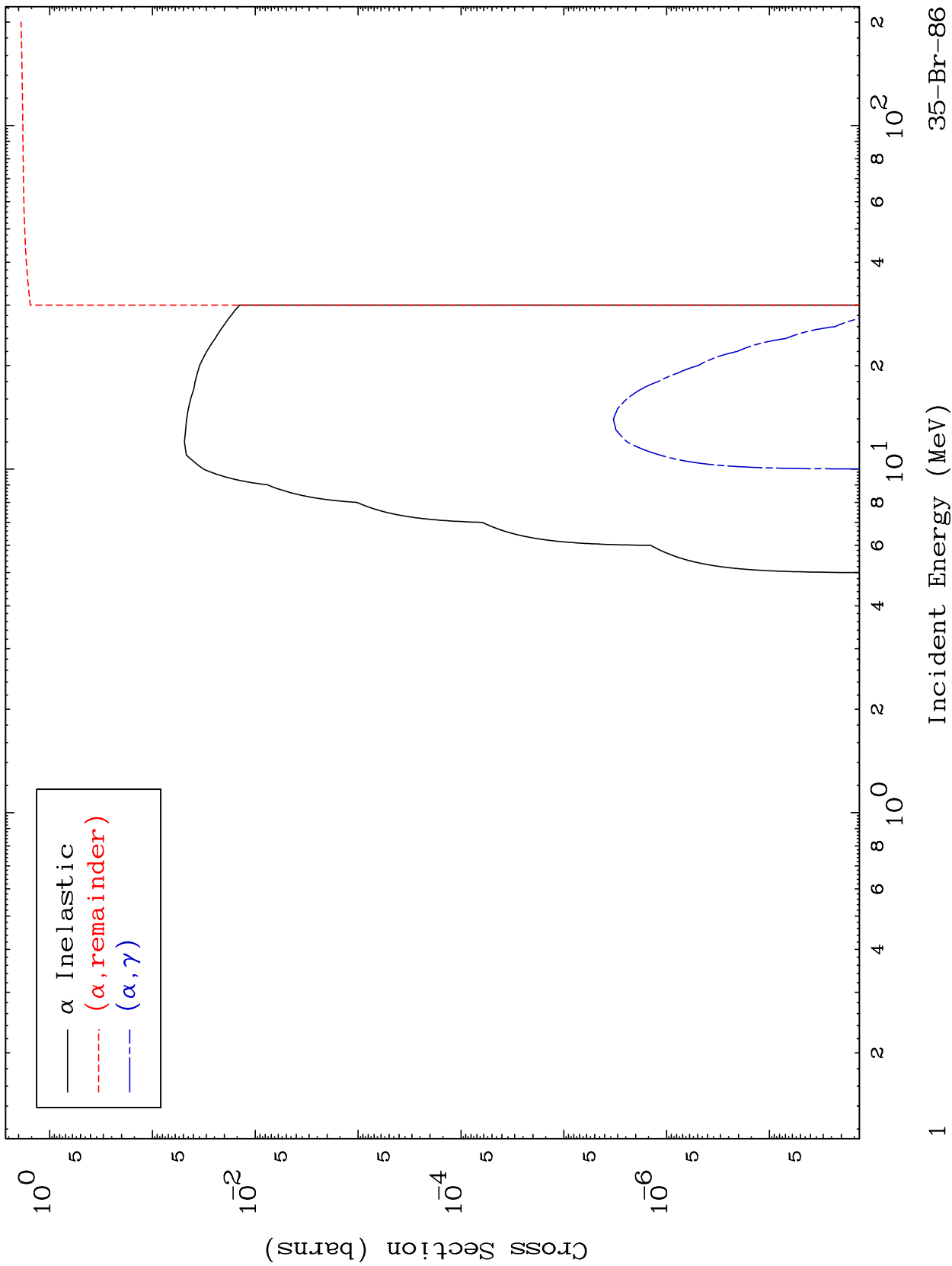
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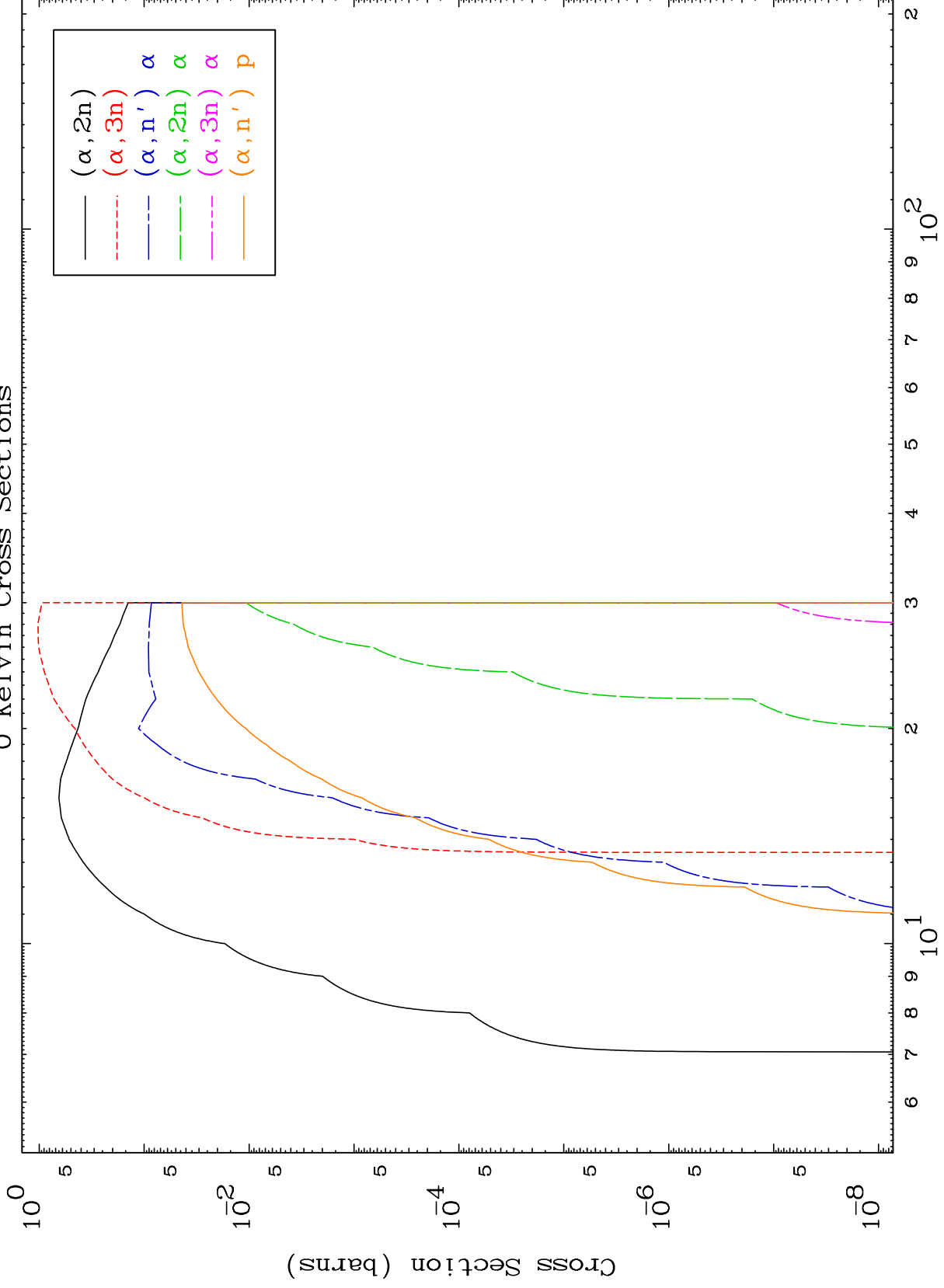
Press Mouse Button to Start

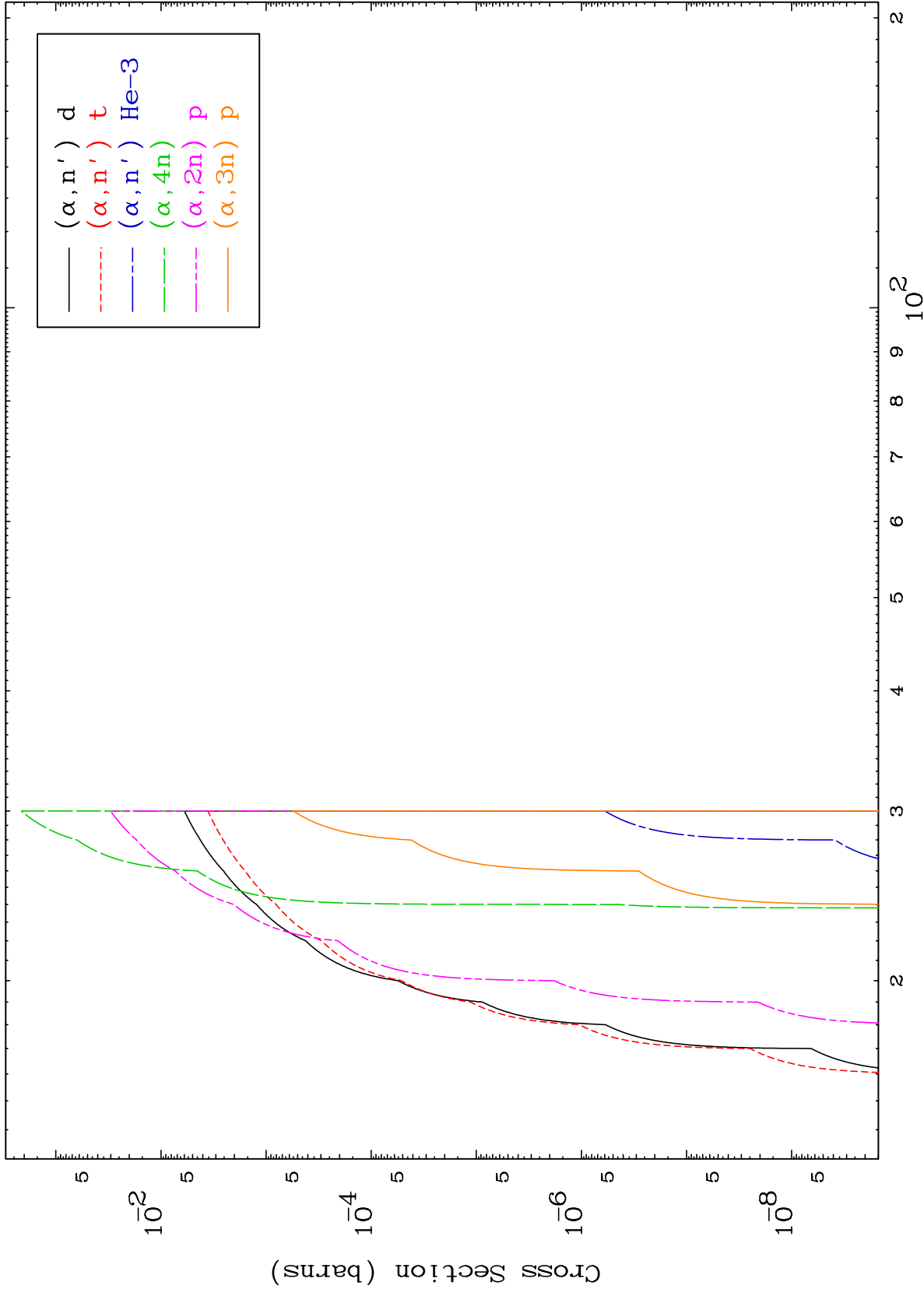
MAT 3546

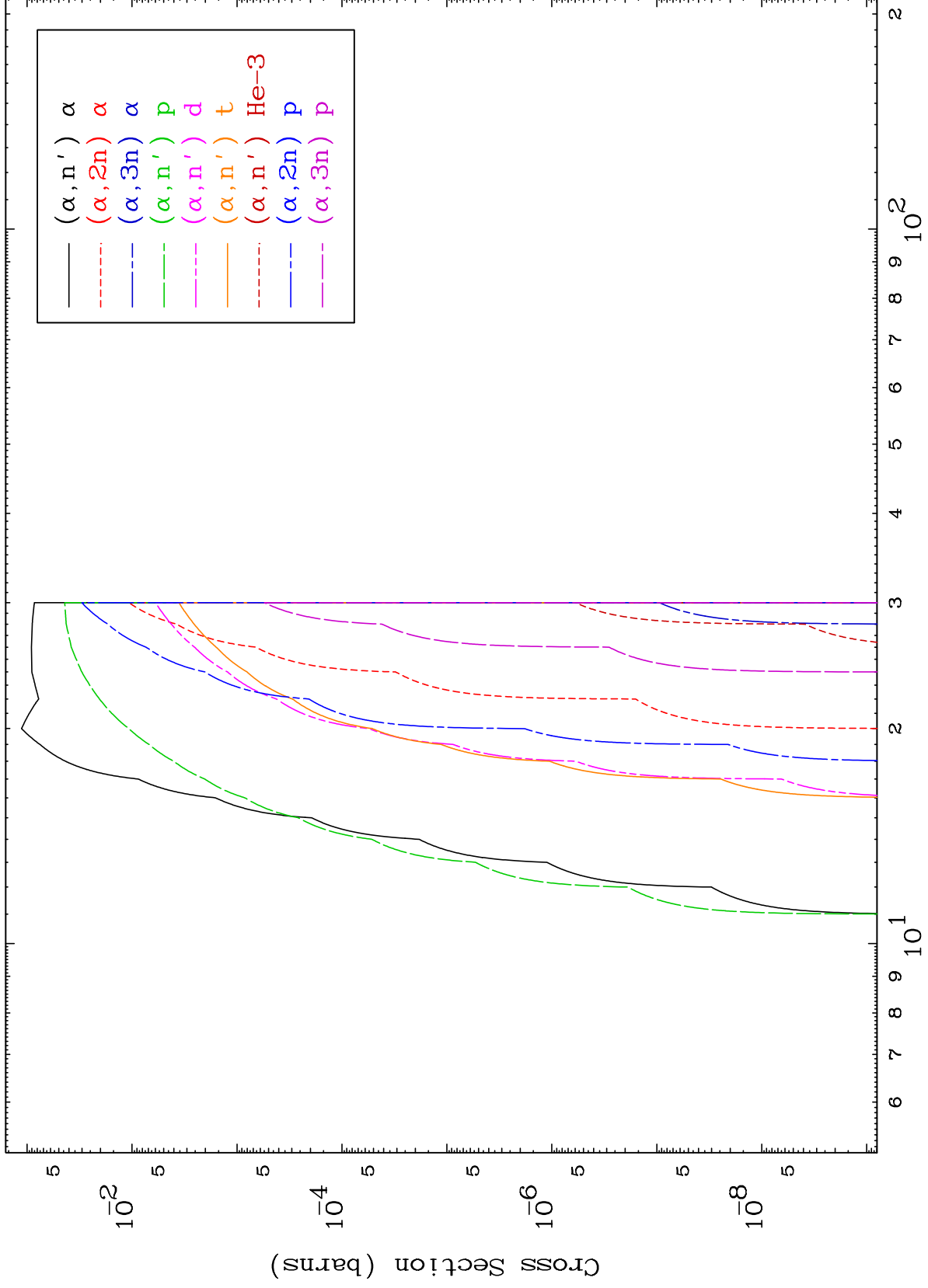
0 Kelvin α Major
Cross Sections

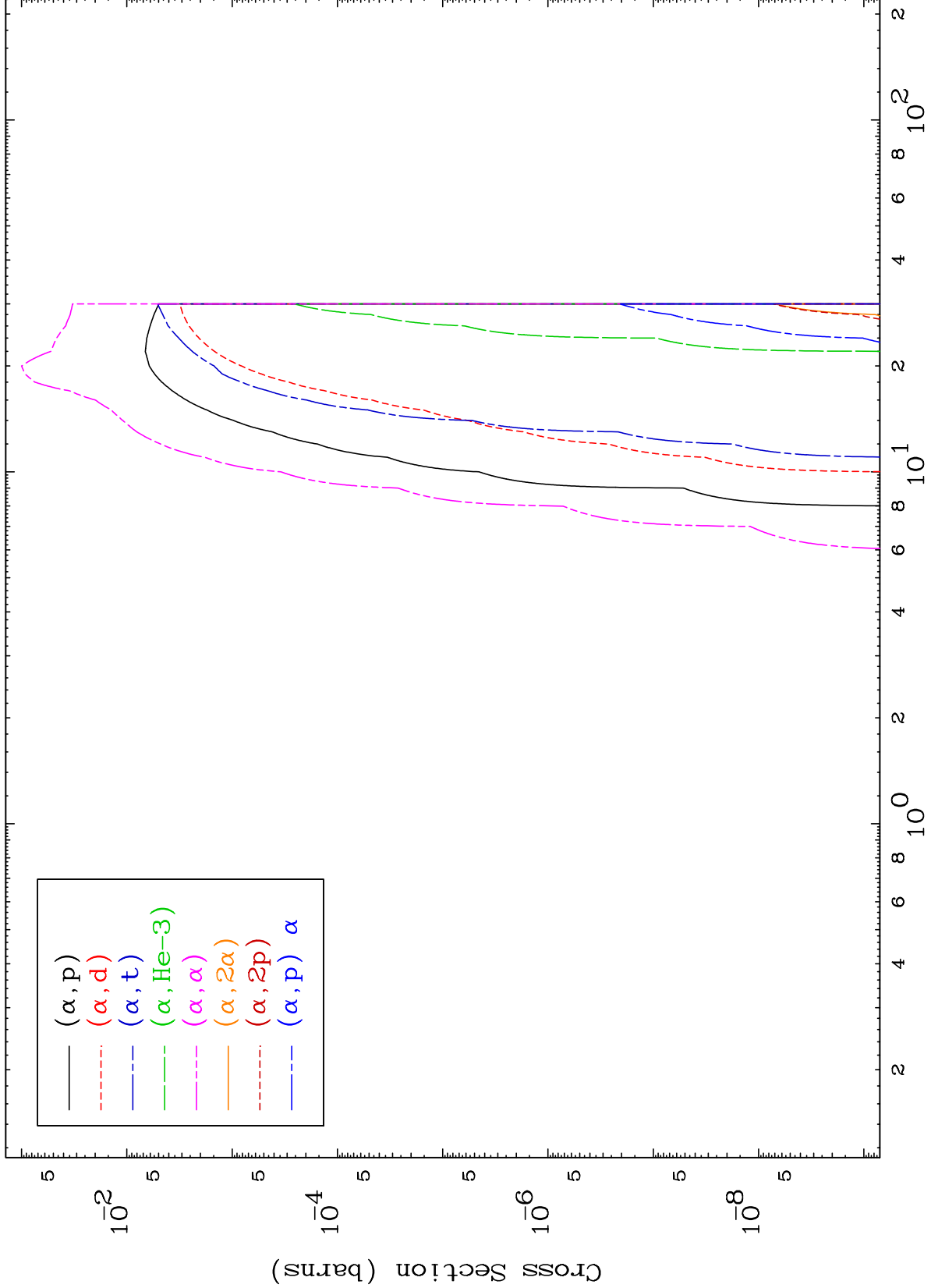
35-Br-86









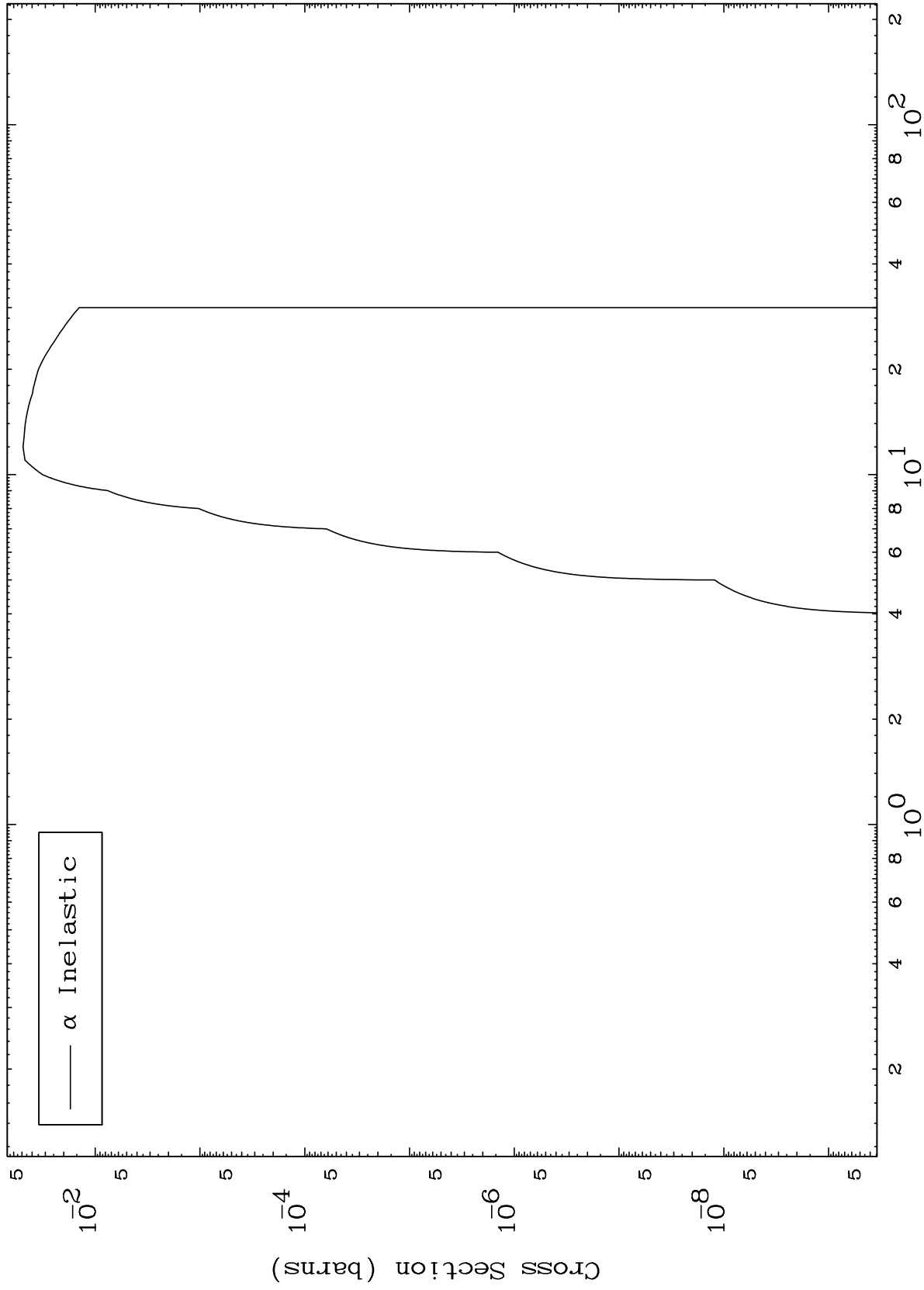


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(α, n') Level

35-Br-86

0 Kelvin Cross Sections



6

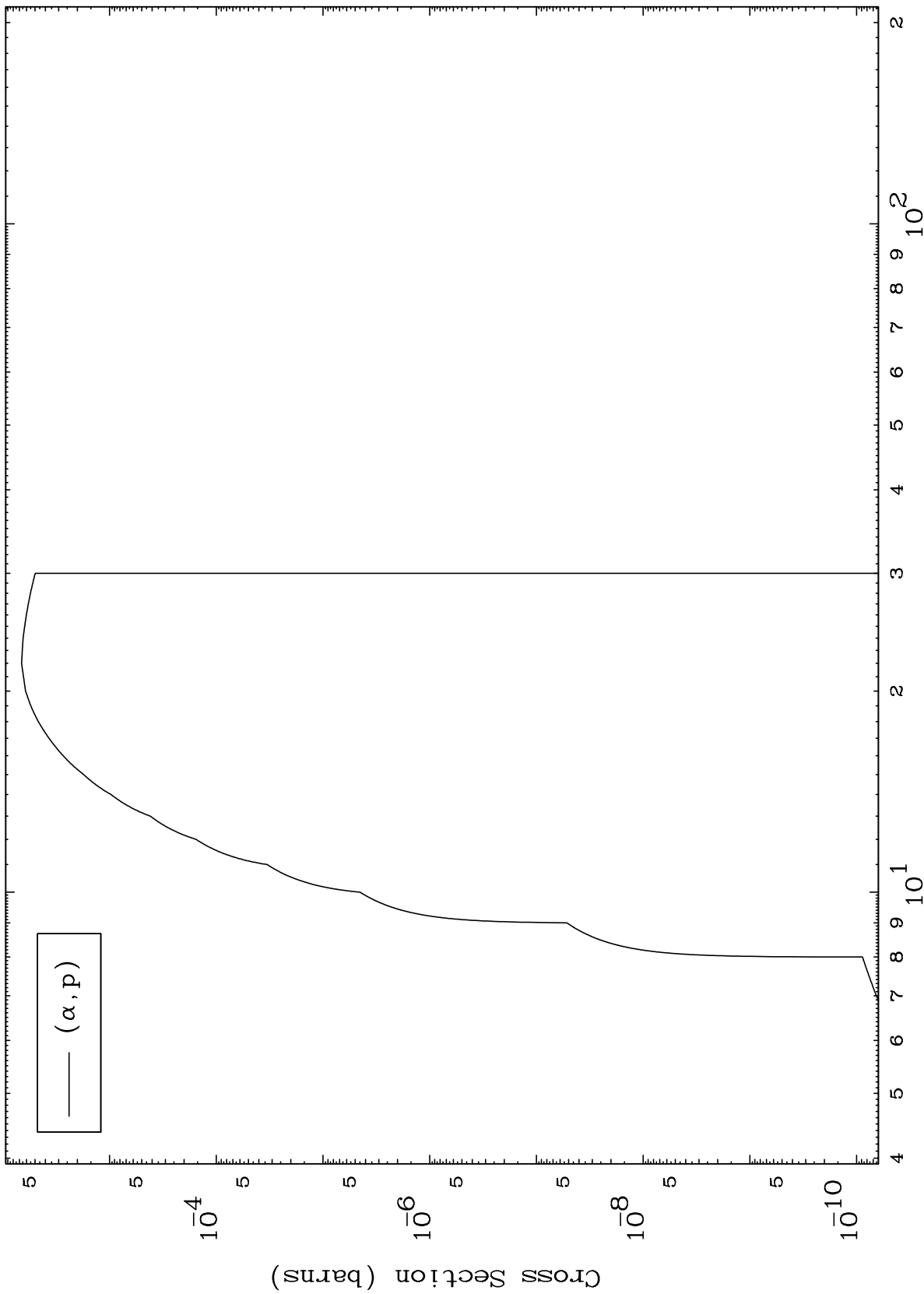
Incident Energy (MeV)

35-Br-86

MAT 3546

35-Br-86

(α, p) Levels
0 Kelvin Cross Sections

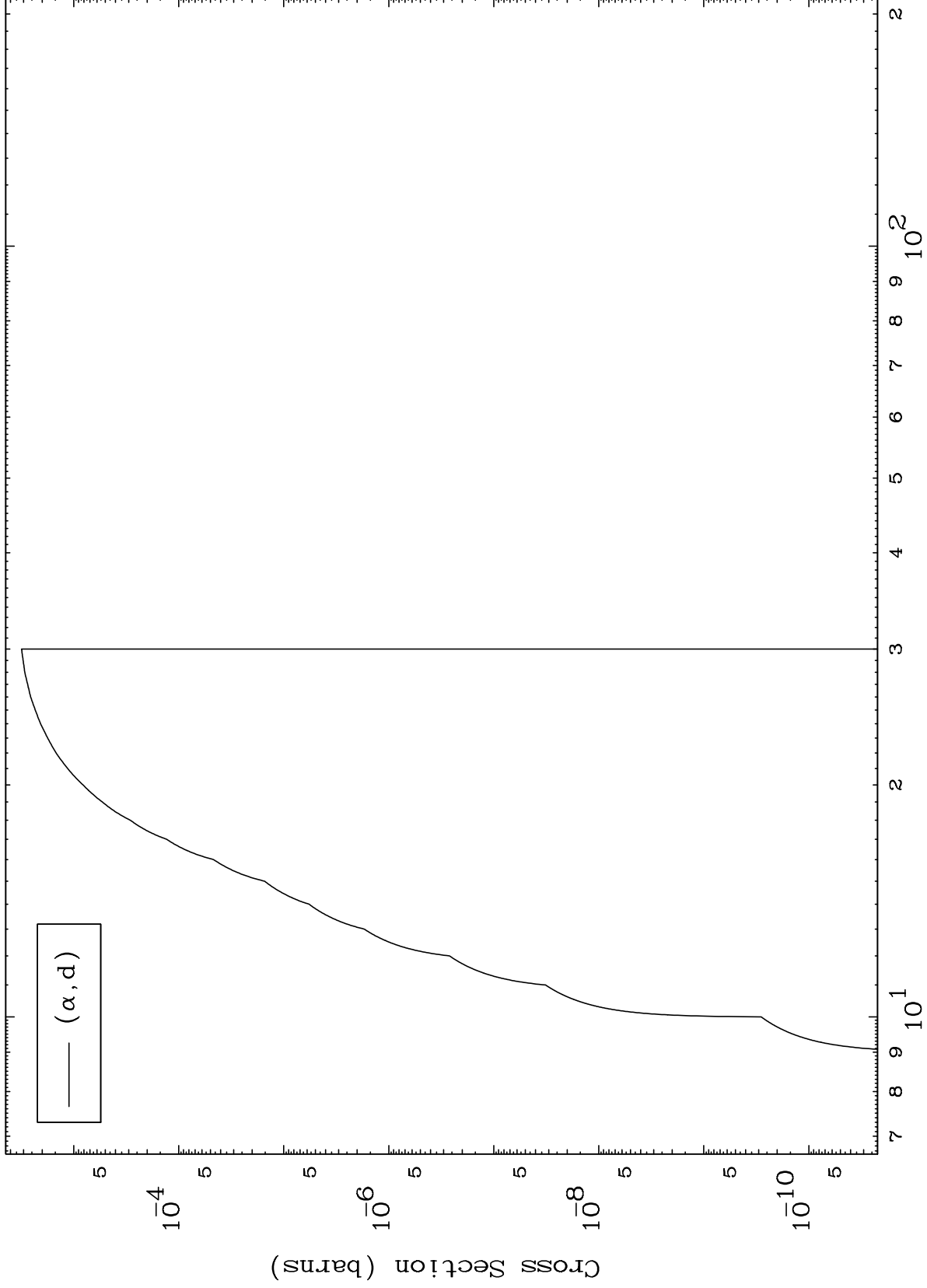


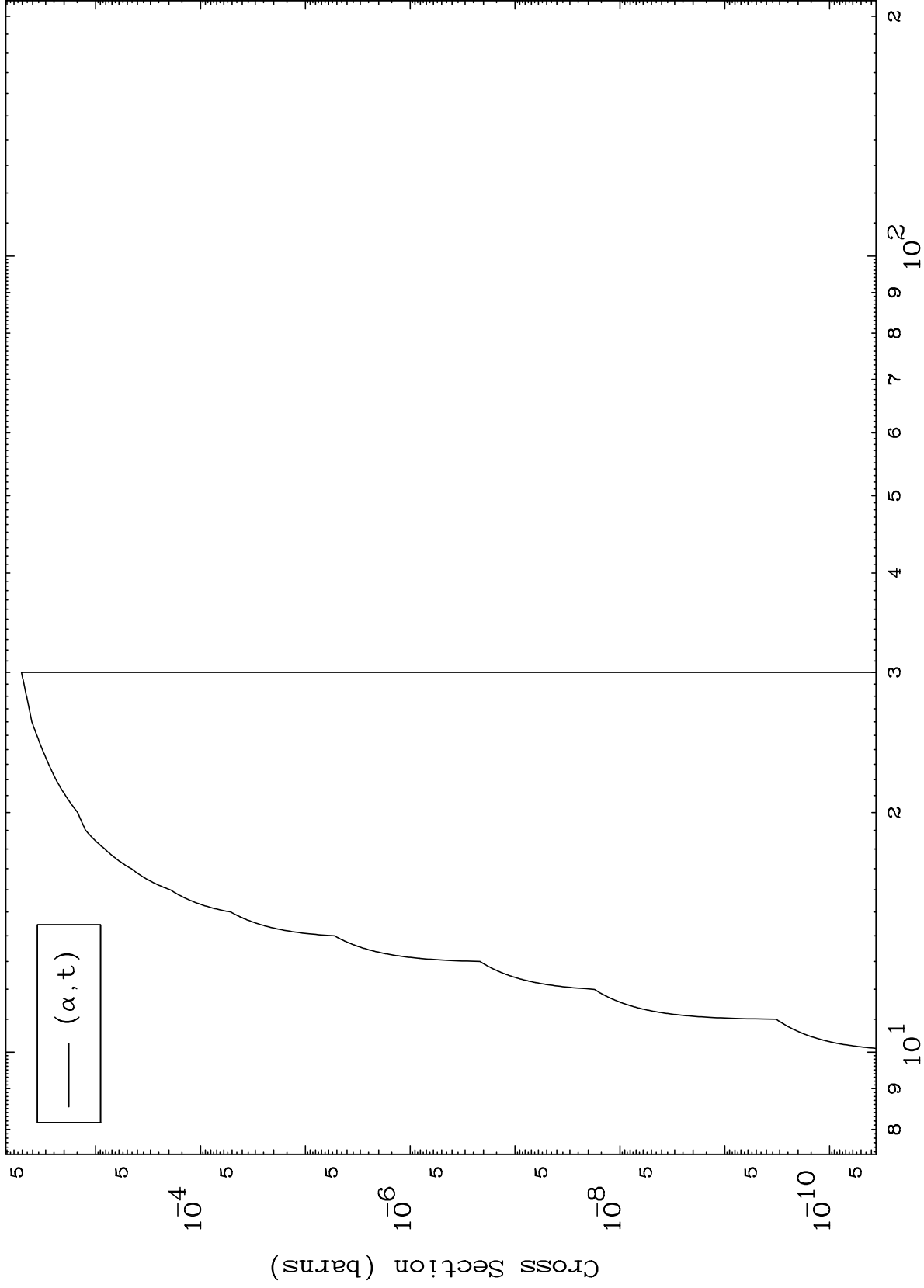
(α, p)

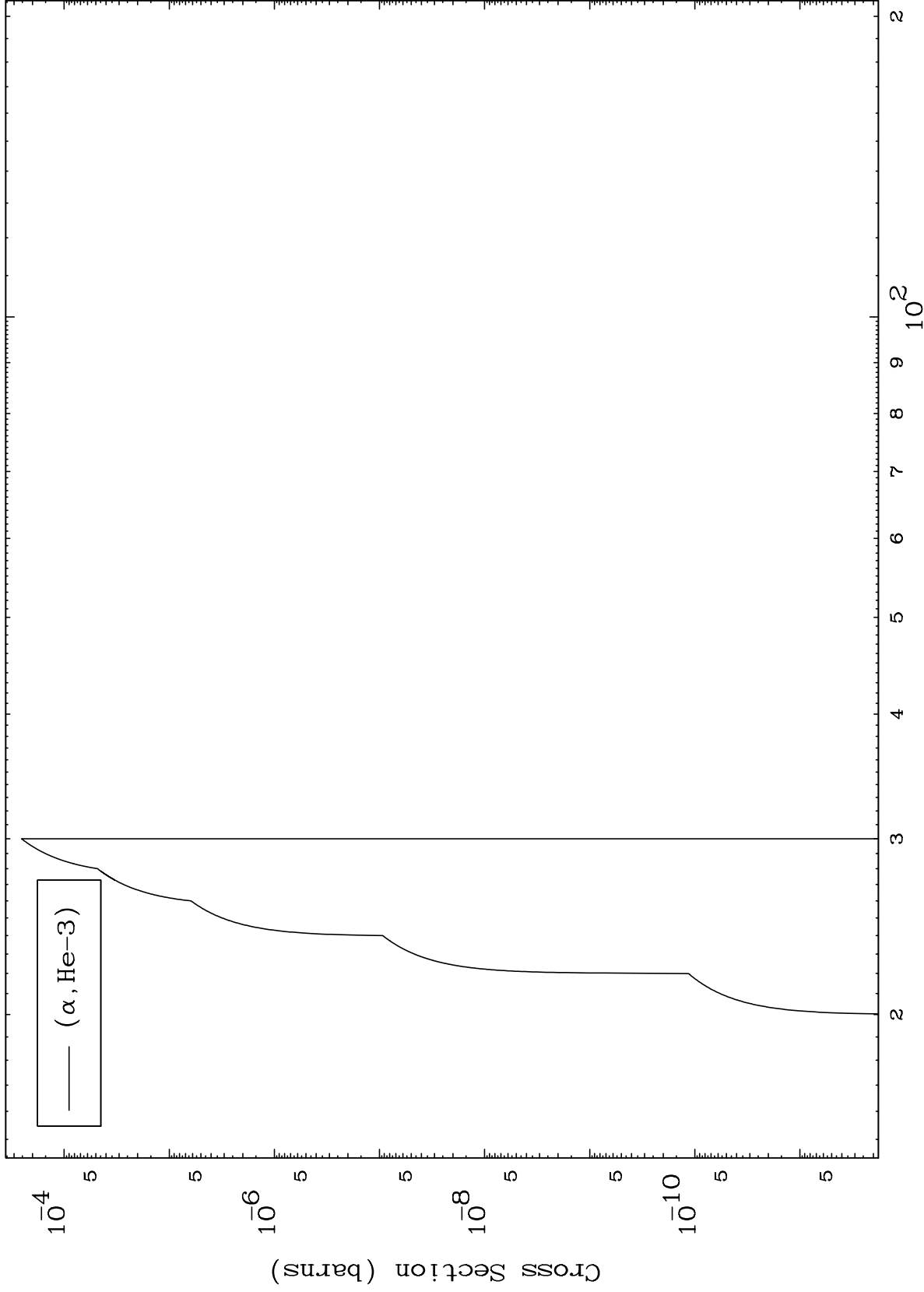
35-Br-86

Incident Energy (MeV)

7





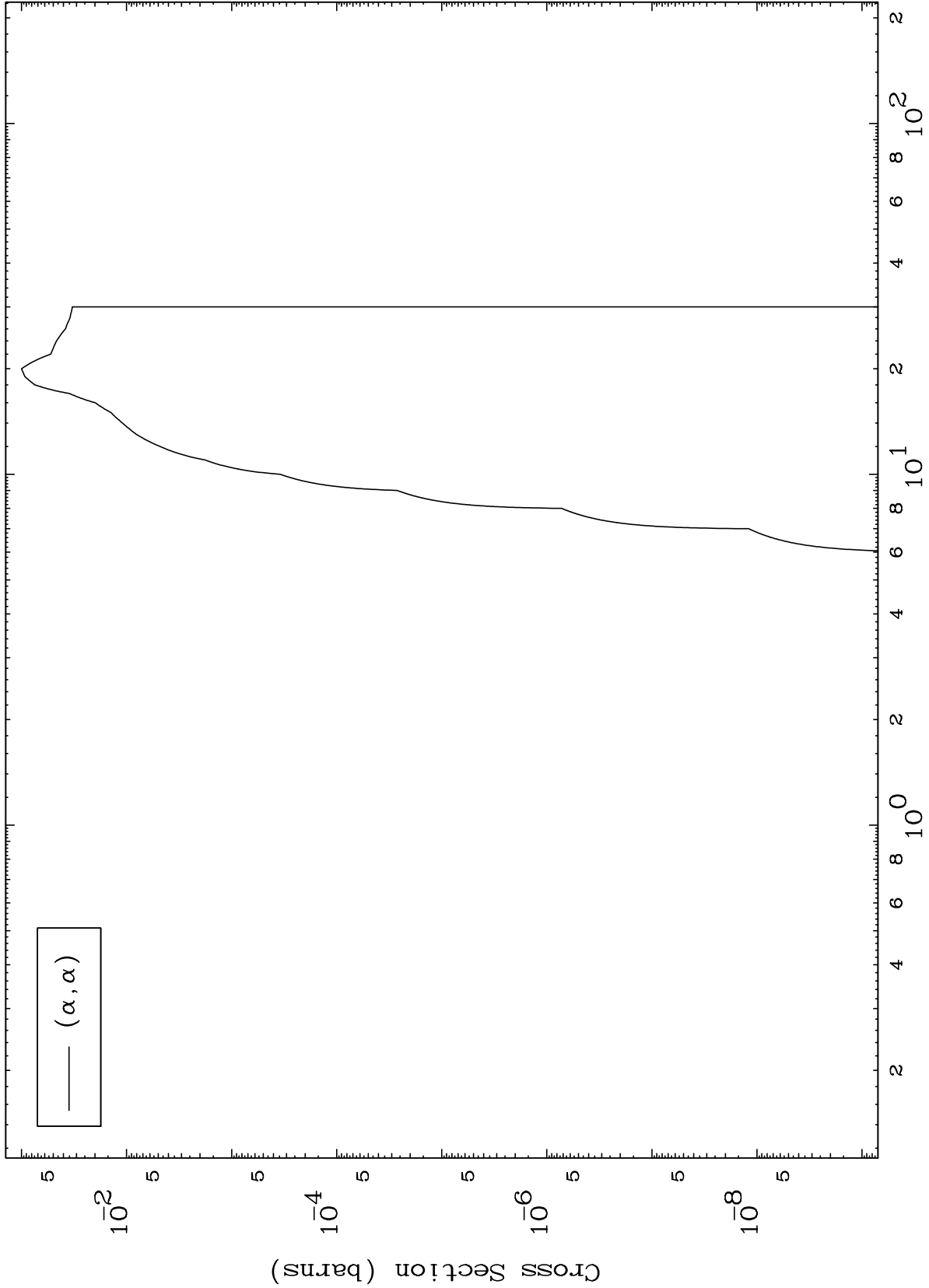


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(α, α) Levels

35-Br-86

0 Kelvin Cross Sections

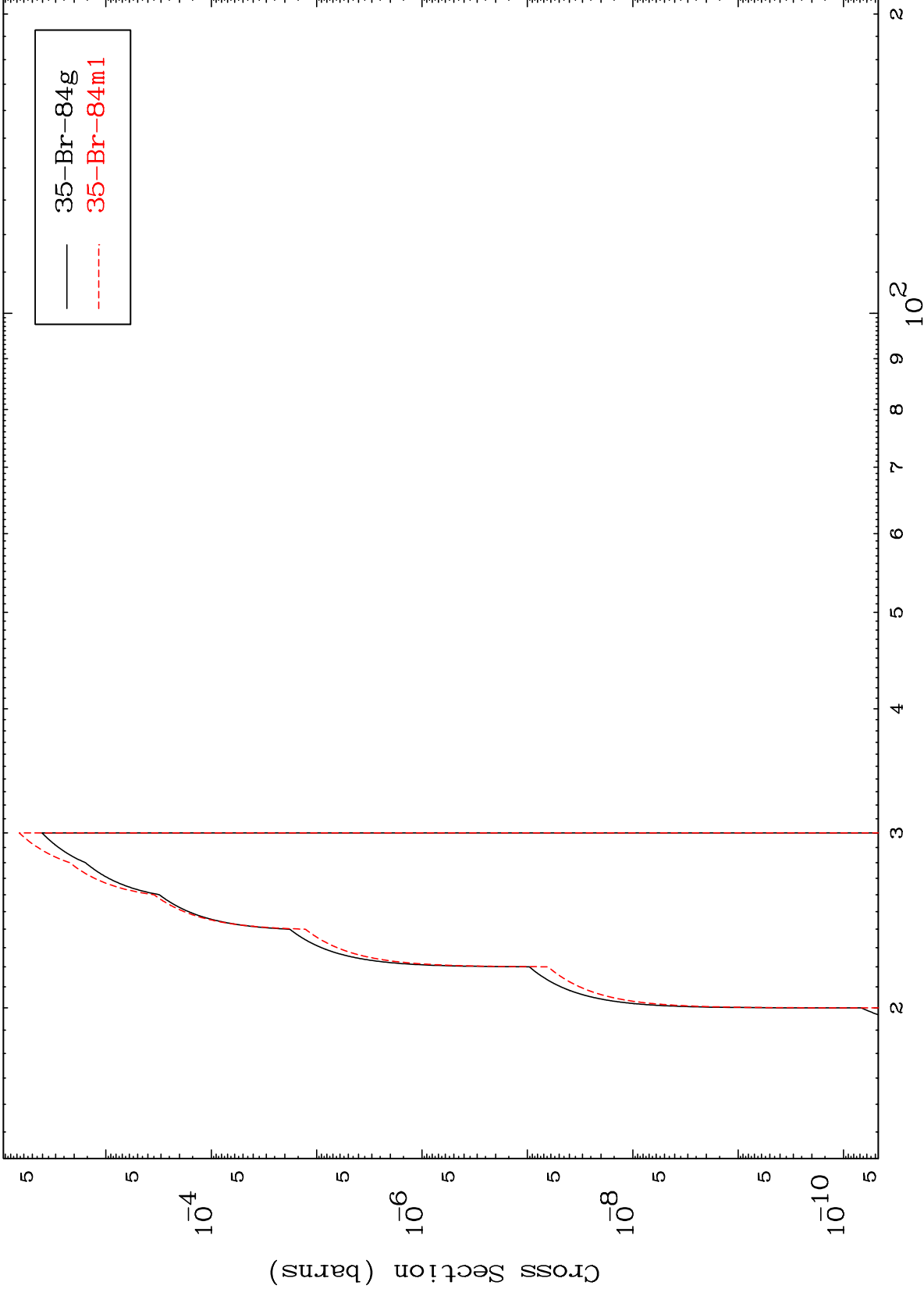


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$(\alpha, 2n)$ α

35-Br-86

Radionuclide Production Cross Section



12

Incident Energy (MeV)

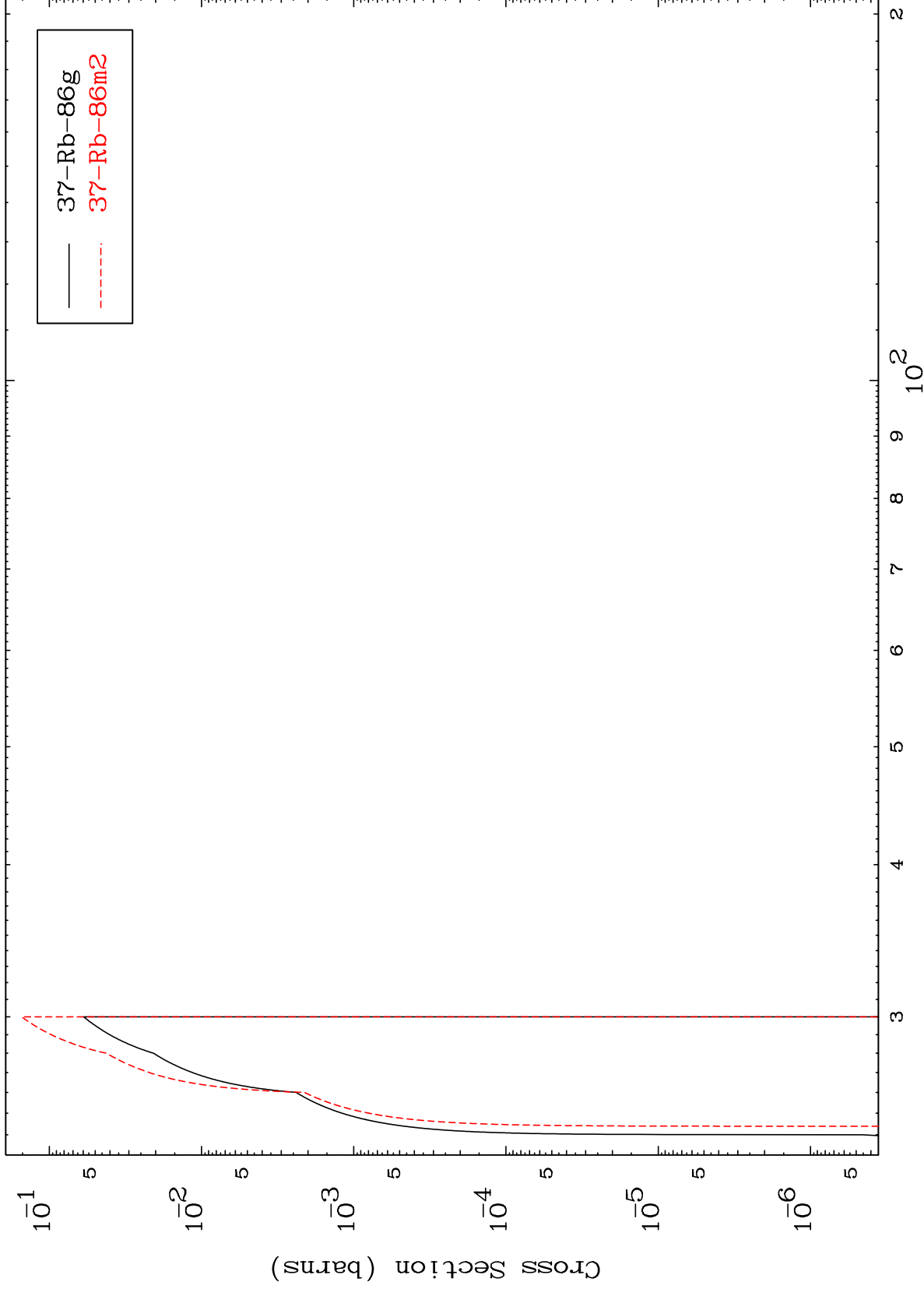
35-Br-86

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($\alpha, 4n$)

³⁵Br-86

Radionuclide Production Cross Section



13

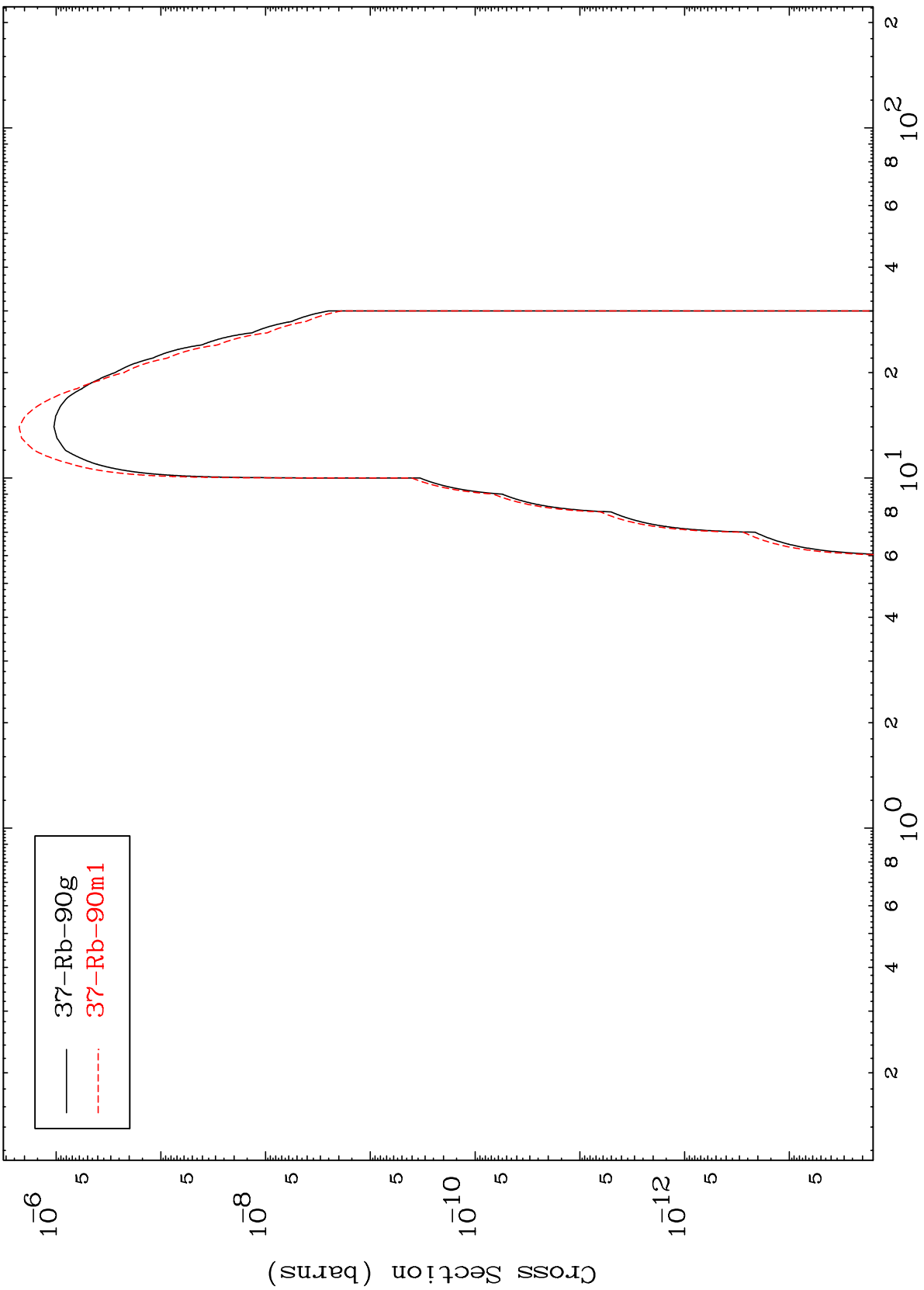
Incident Energy (MeV)

³⁵Br-86

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35-Br-86

(α, γ)
Radionuclide Production Cross Section



— 37-Rb-90g
- - - 37-Rb-90m1

35-Br-86

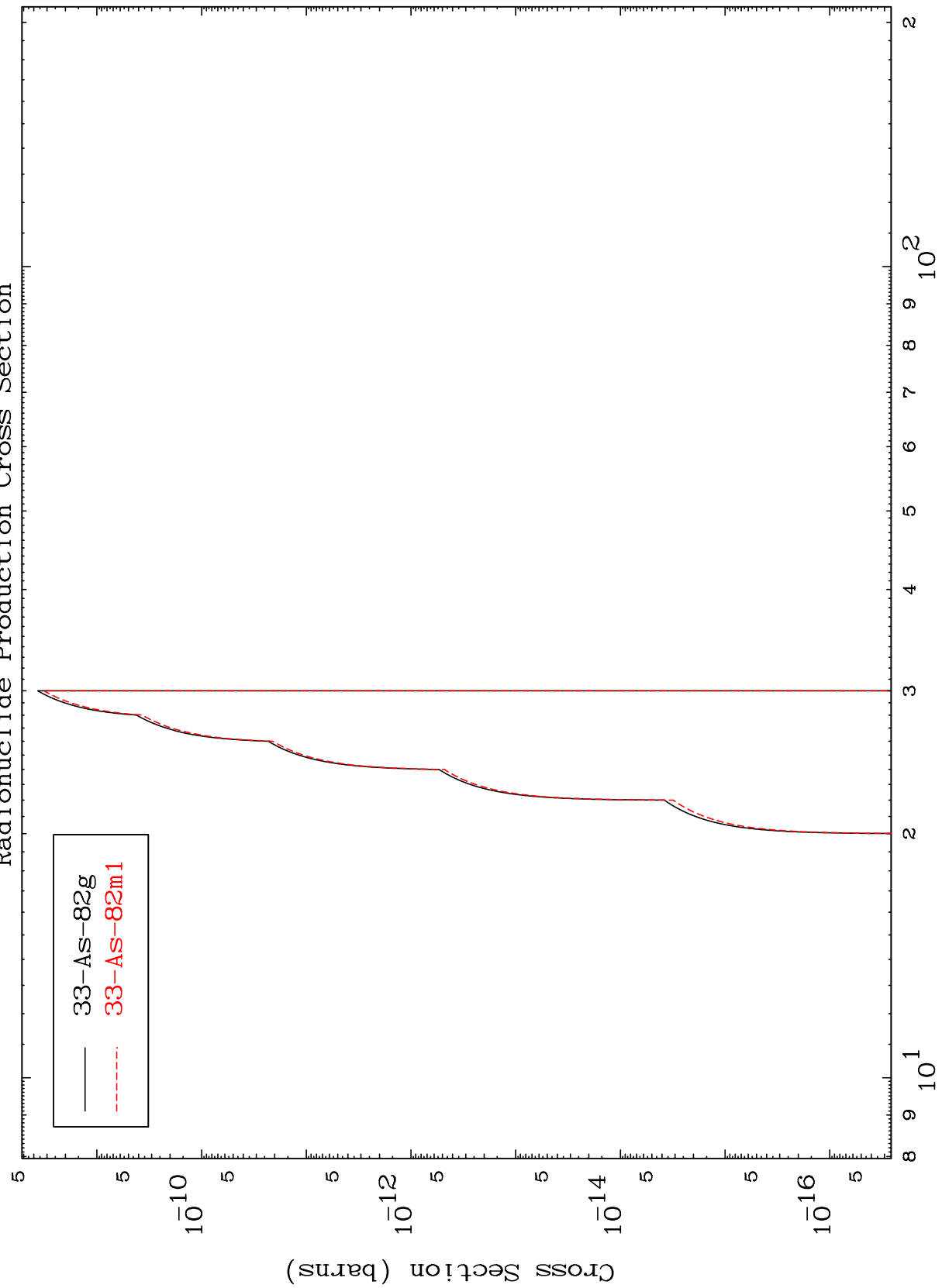
Incident Energy (MeV)

14

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35-Br-86

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



33-As-82g
33-As-82m1

35-Br-86

Incident Energy (MeV)

15