

Program EVALPLOT
(Version 2018-1)

by

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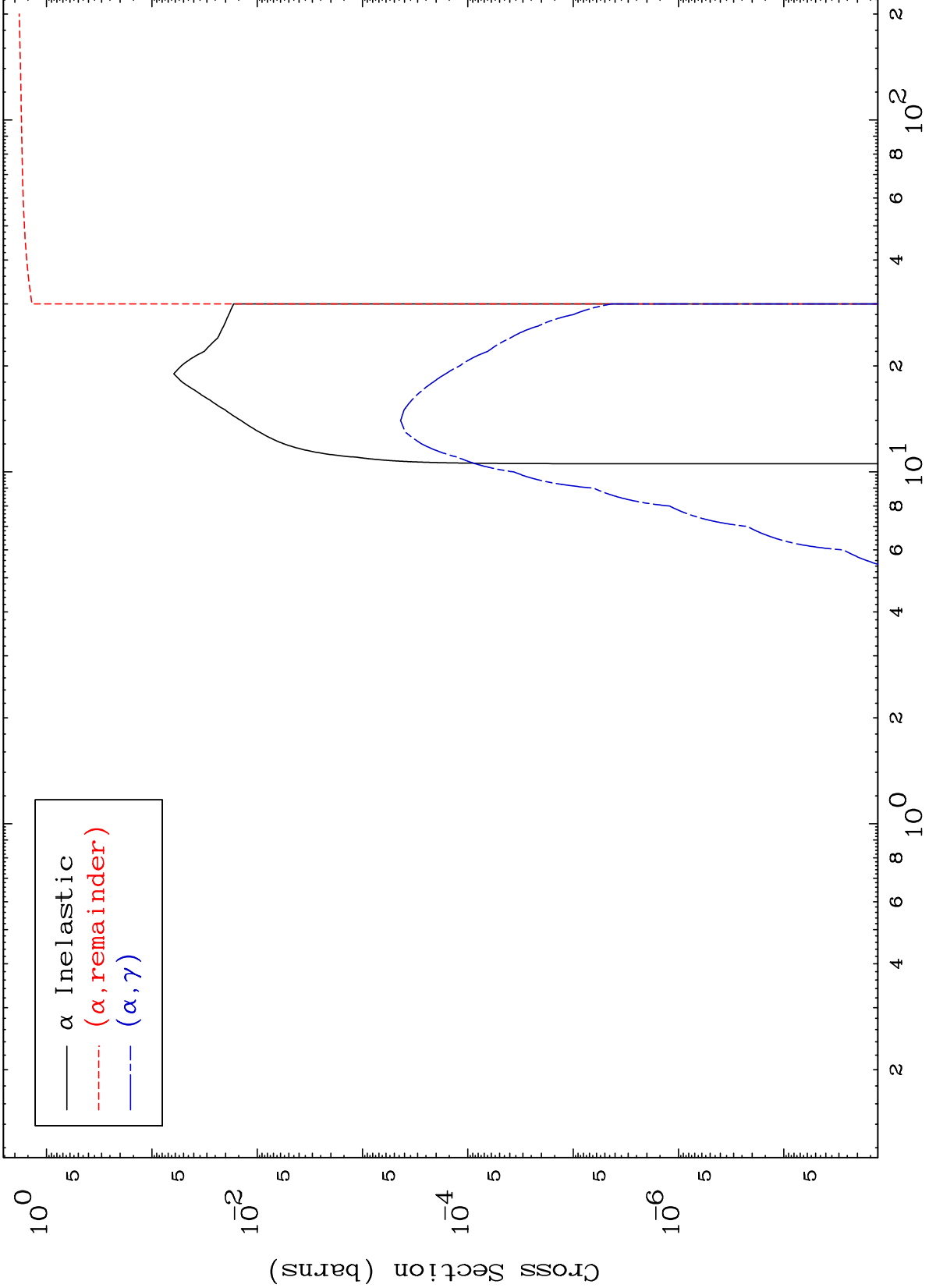
Press Mouse Button to Start

MAT 3813

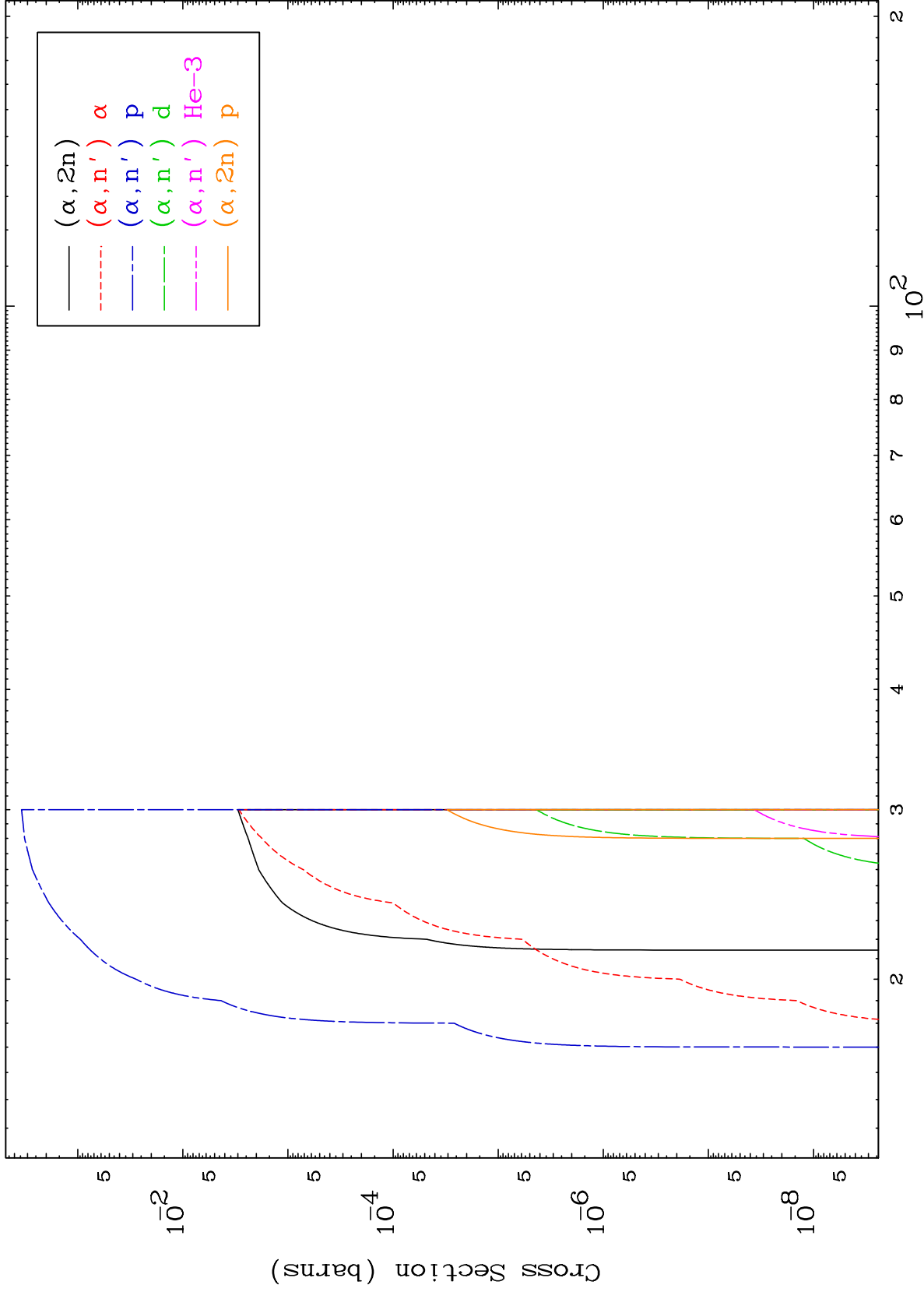
α Major

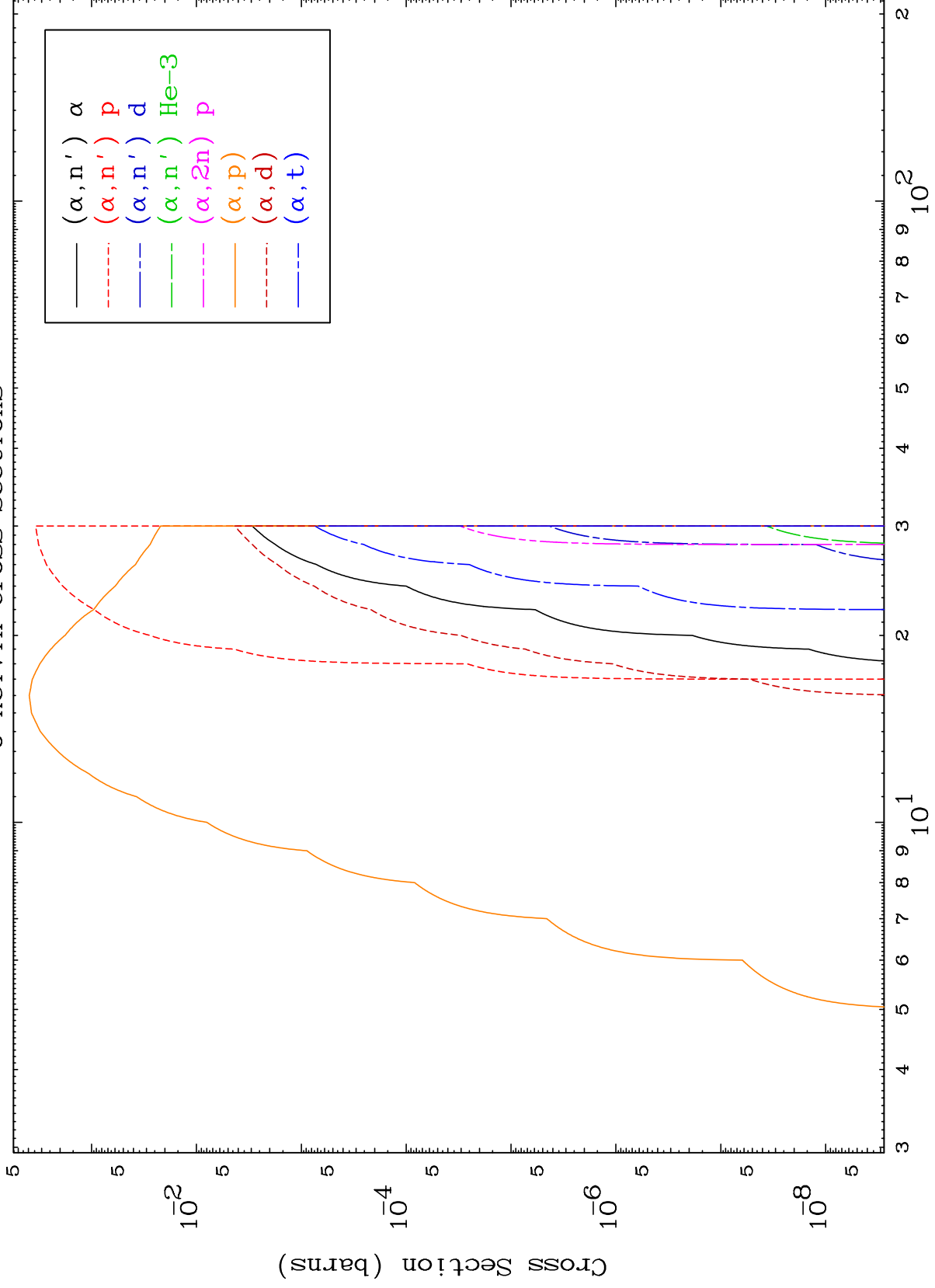
38-Sr-80

0 Kelvin Cross Sections



α Inelastic
(α , remainder)
(α , γ)

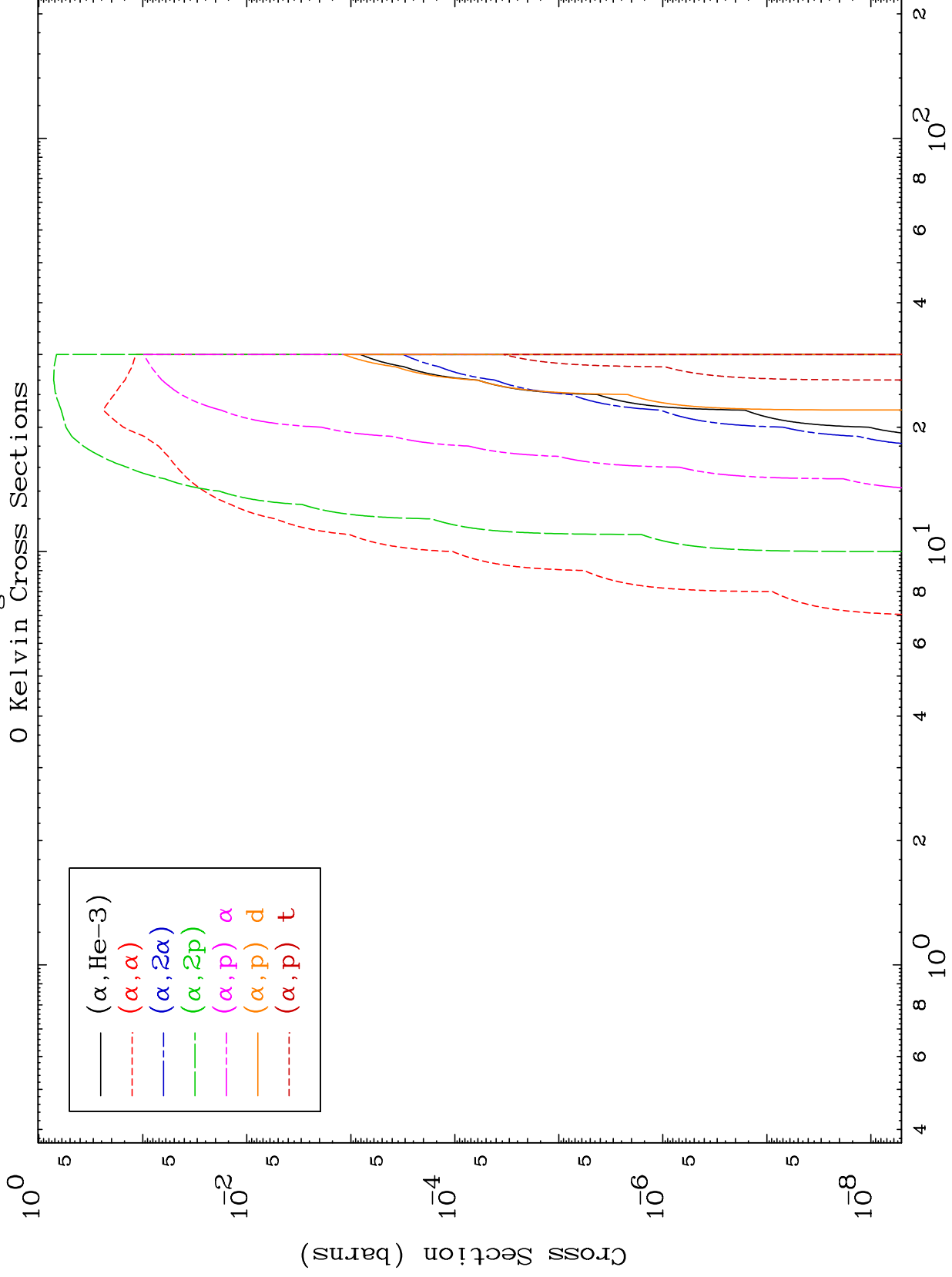




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α Charged Particle
0 Kelvin Cross Sections

38-Sr-80



4

Incident Energy (MeV)

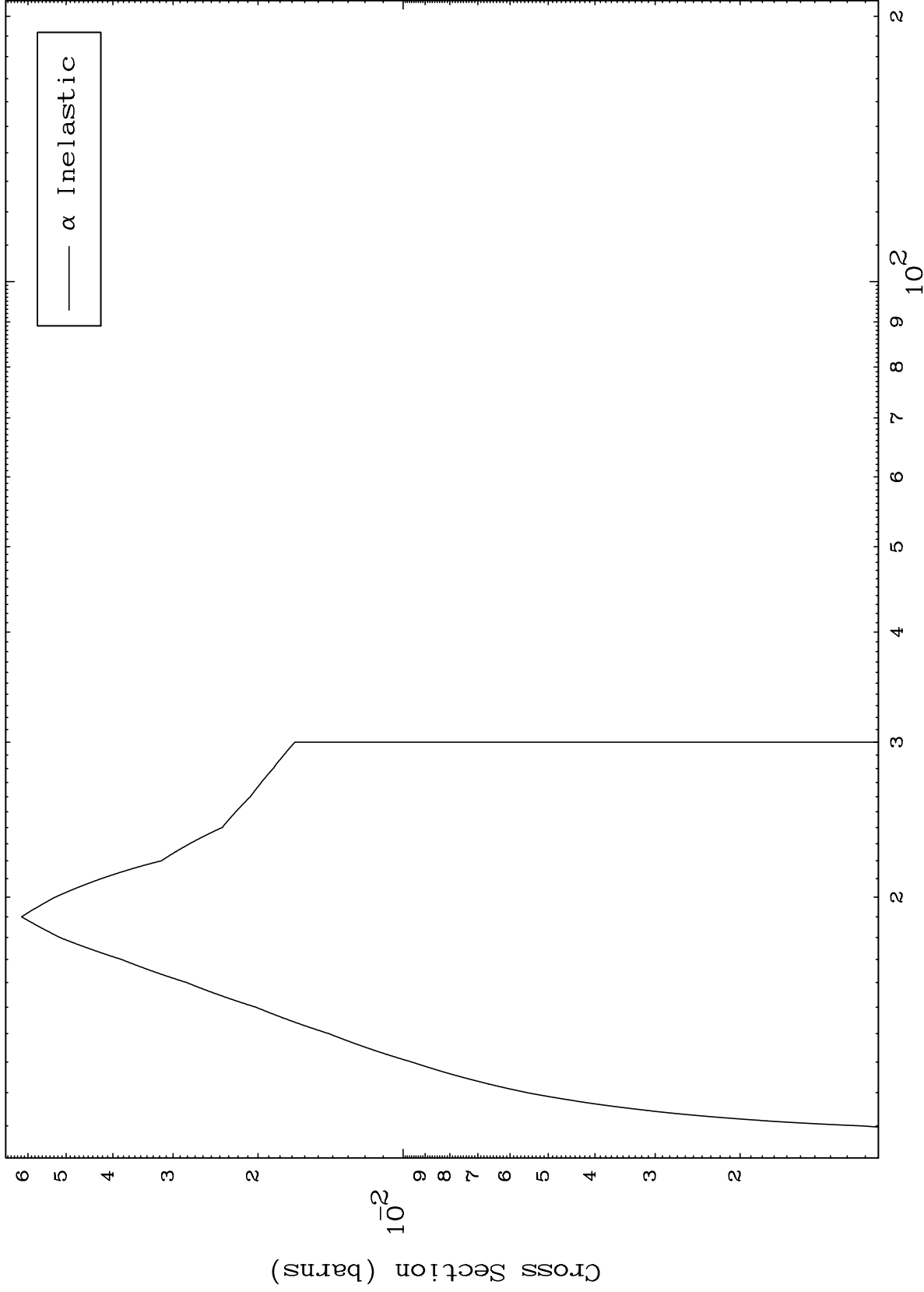
38-Sr-80

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(α, n') Level

38-Sr-80

0 Kelvin Cross Sections



5

Incident Energy (MeV)

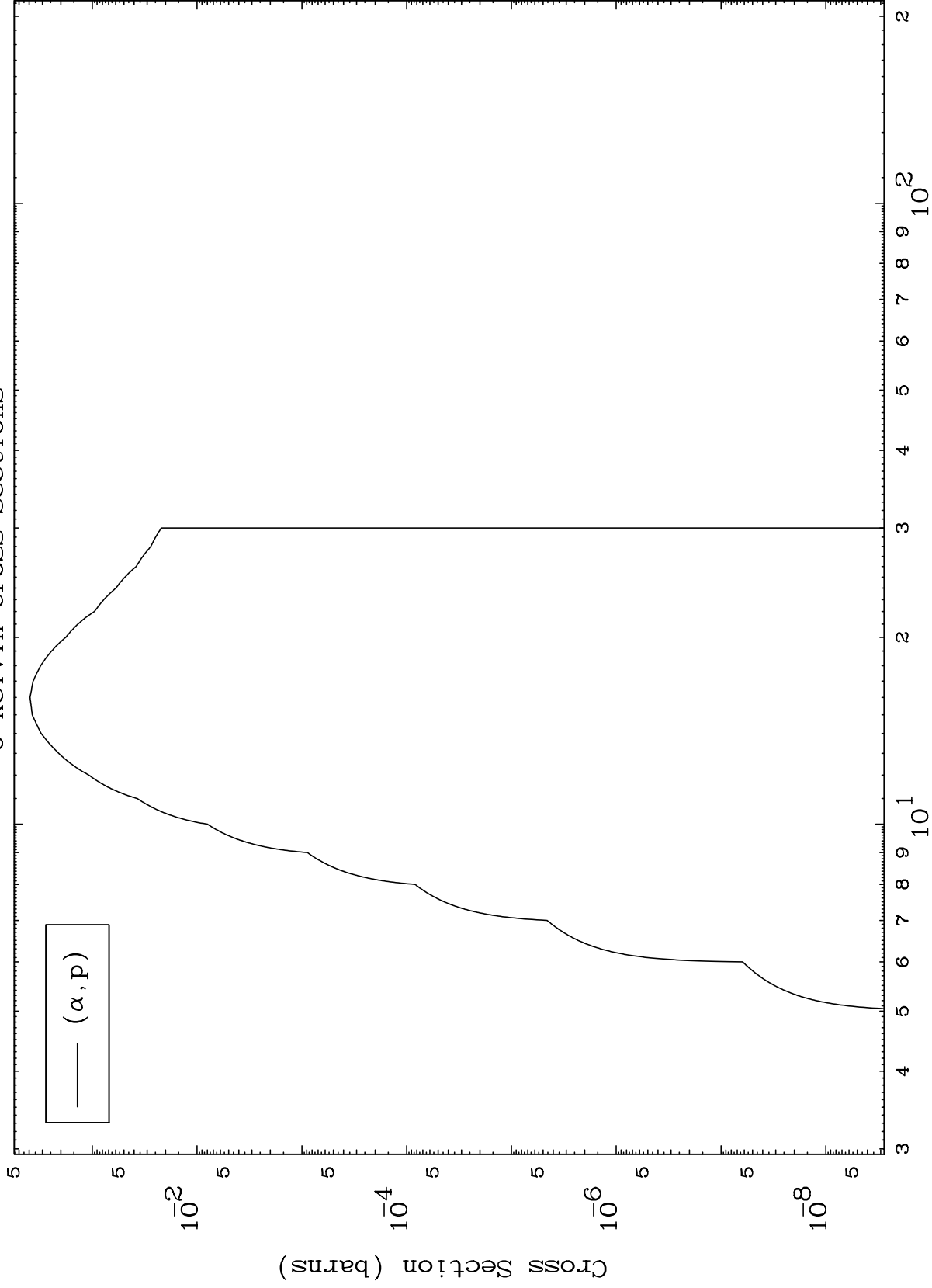
38-Sr-80

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(α, p) Levels

³⁸Sr-80

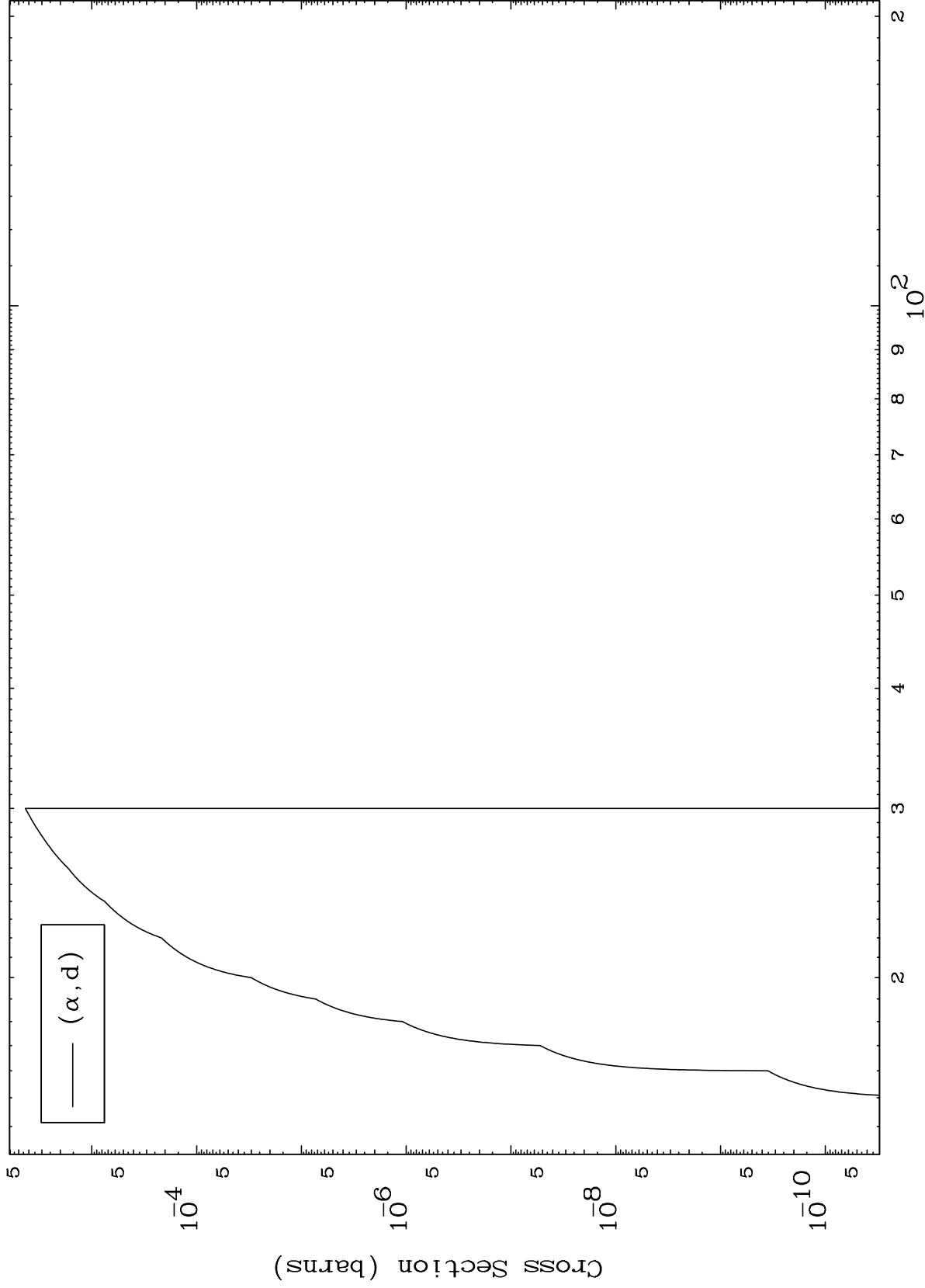
0 Kelvin Cross Sections

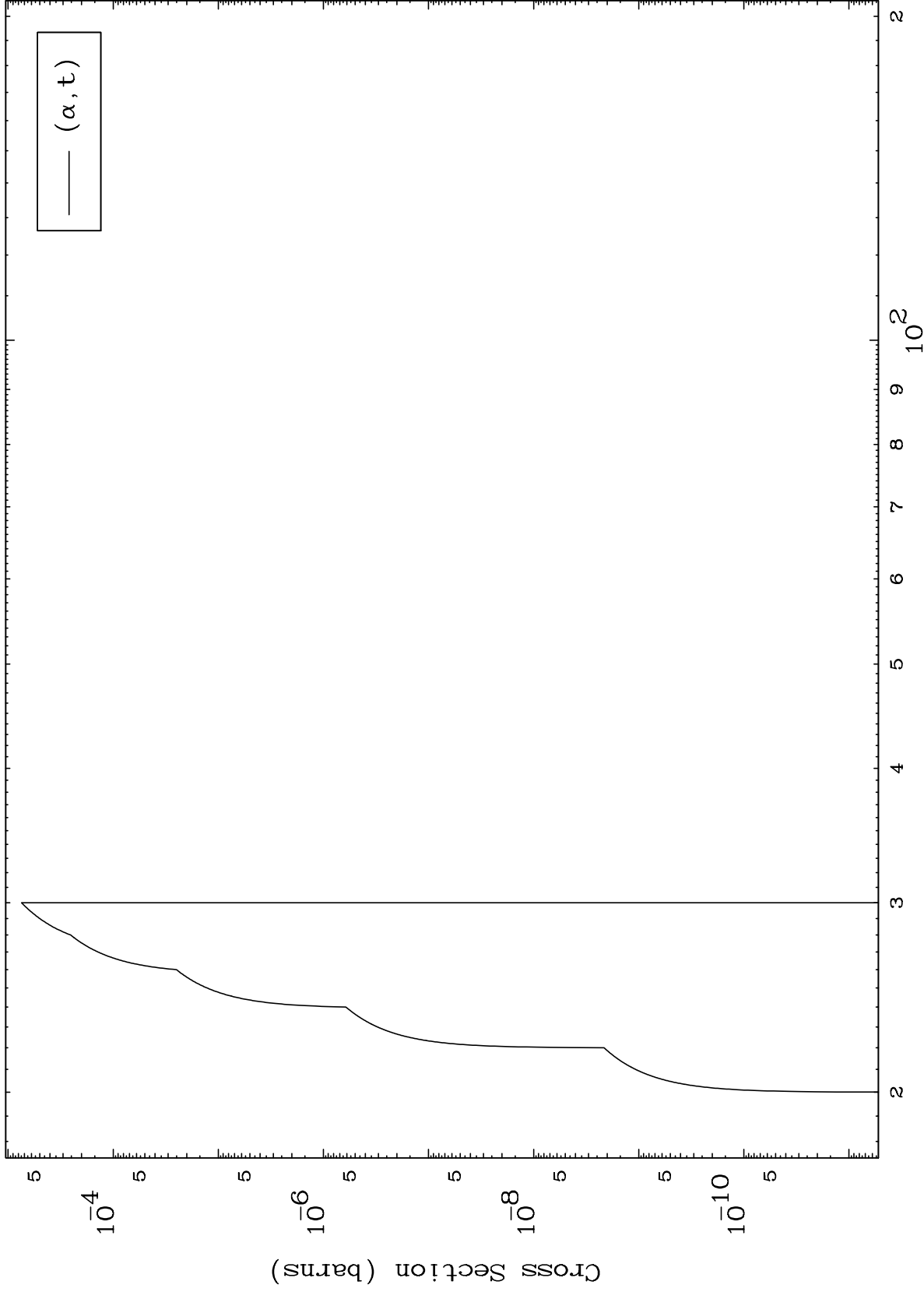


6

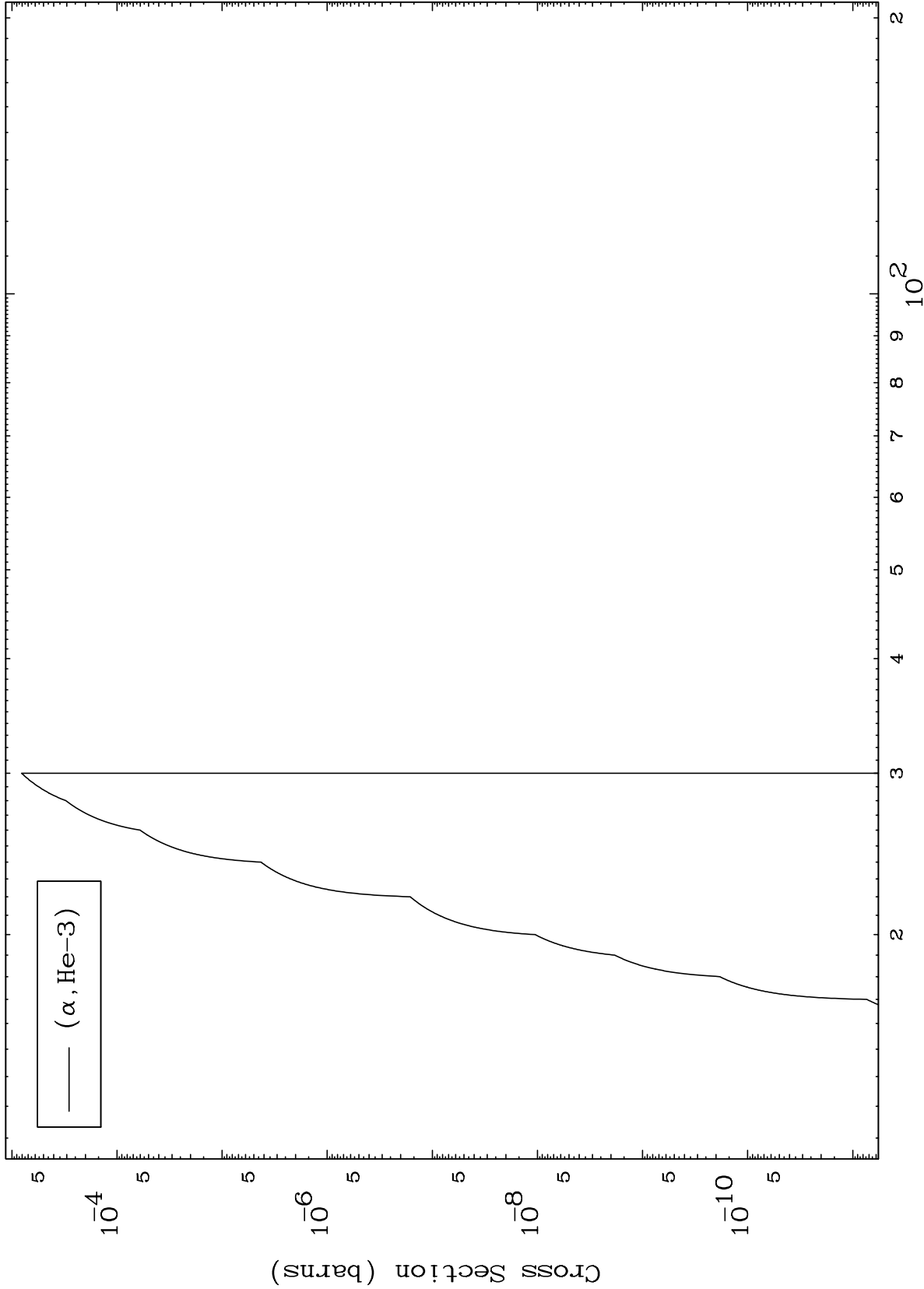
Incident Energy (MeV)

³⁸Sr-80





(α ,He3) Levels
0 Kelvin Cross Sections

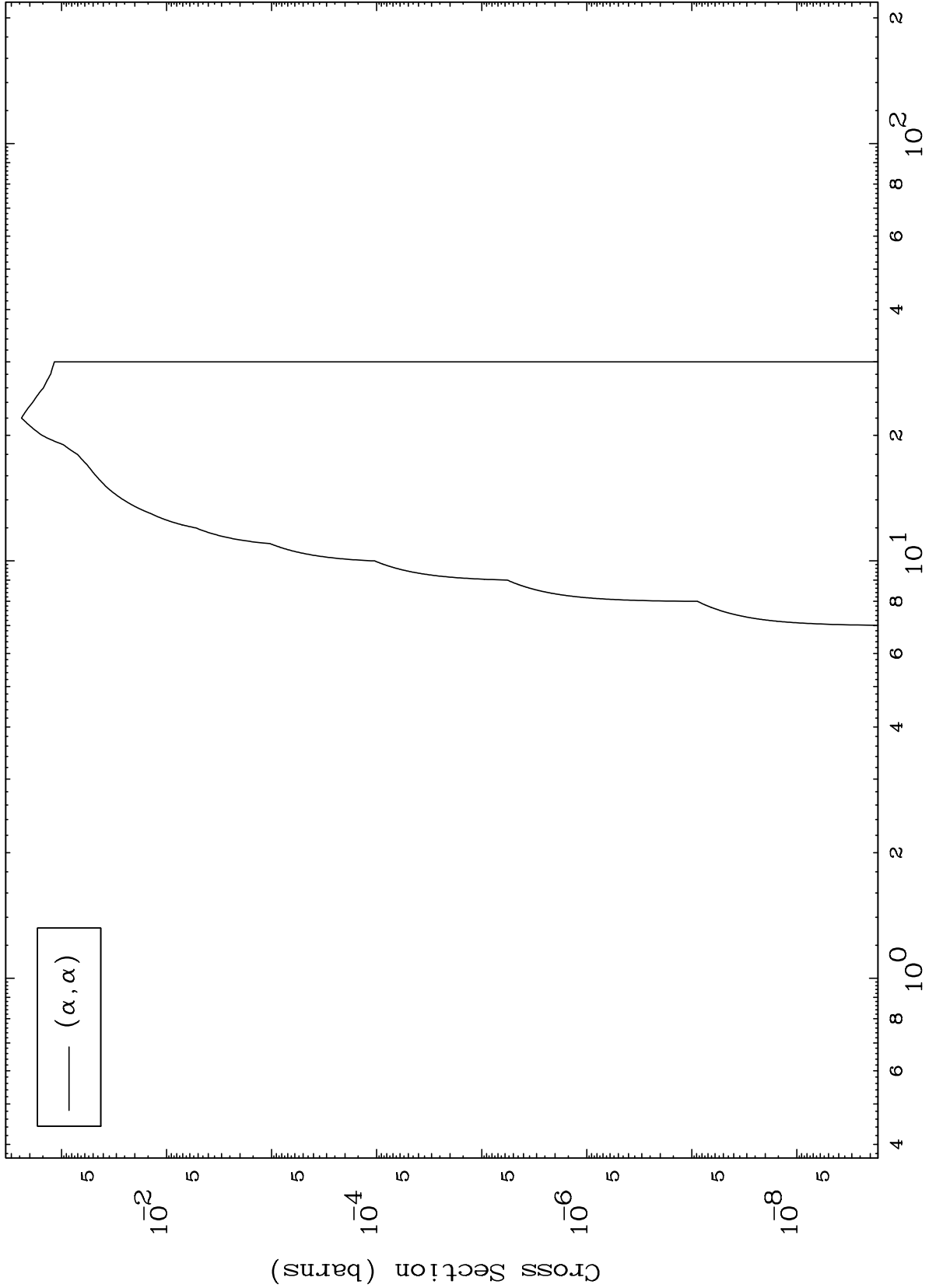


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(α, α) Levels

38-Sr-80

0 Kelvin Cross Sections



10

Incident Energy (MeV)

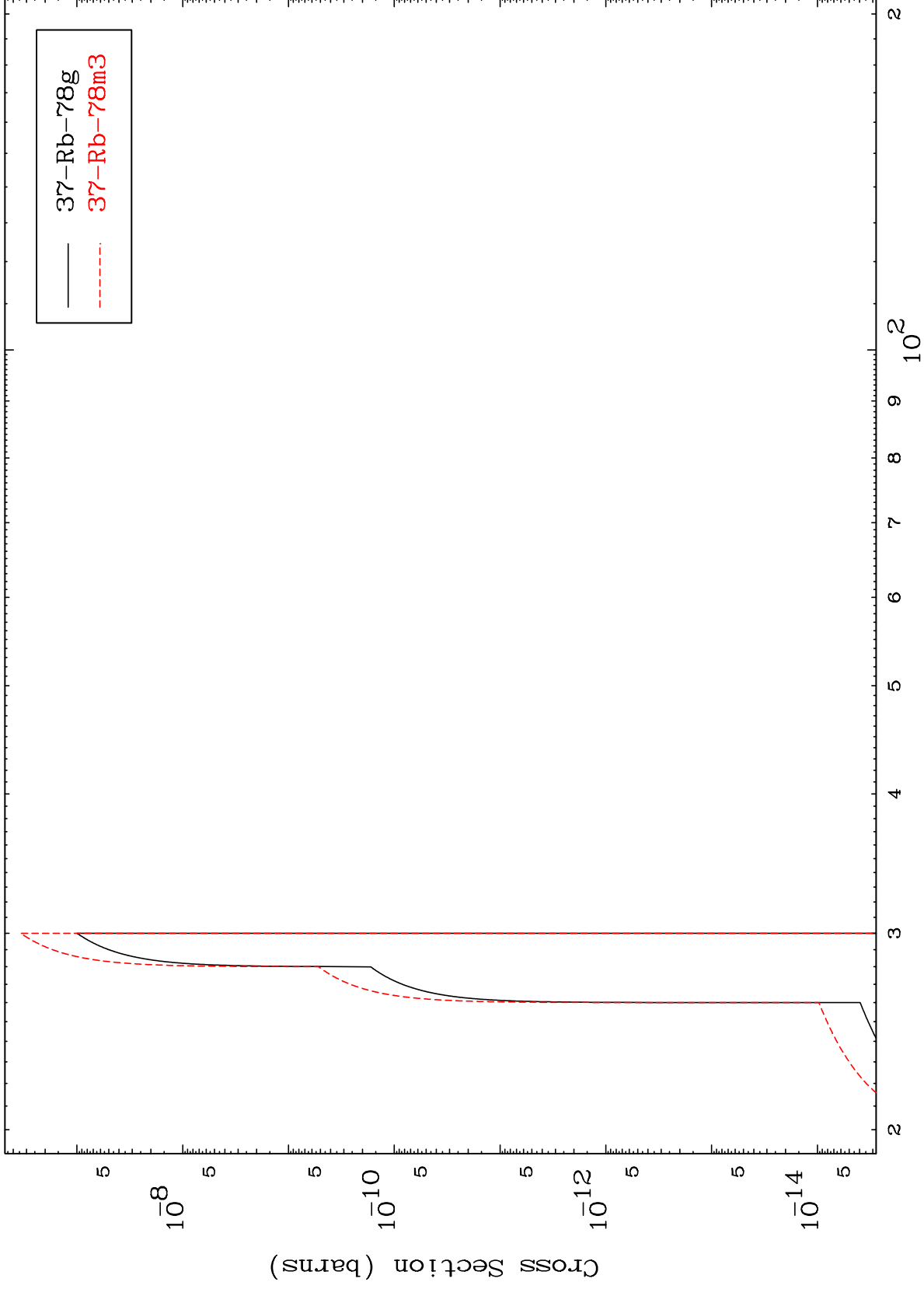
38-Sr-80

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(α, n') p α

38-Sr-80

Radionuclide Production Cross Section



11

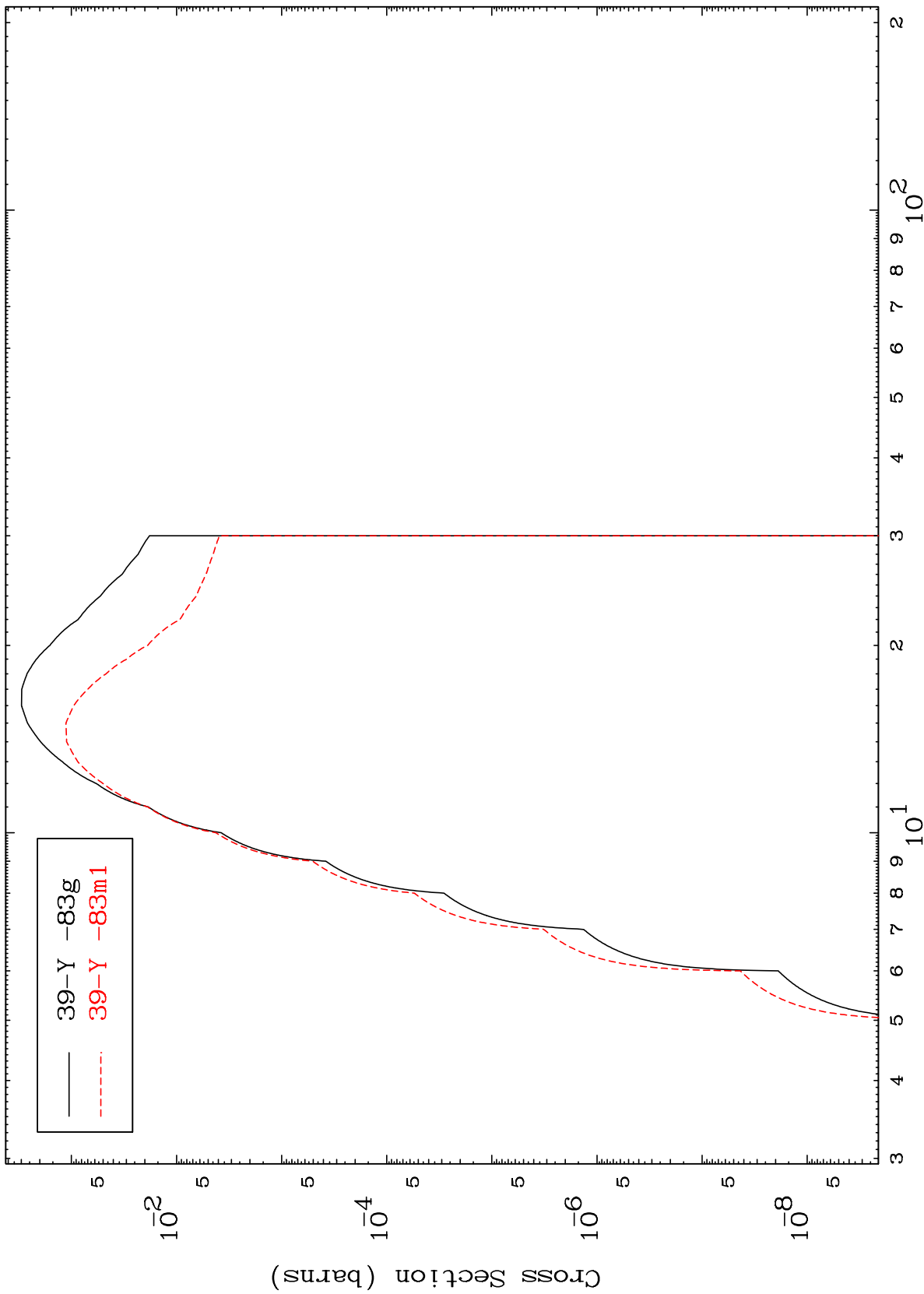
Incident Energy (MeV)

38-Sr-80

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38-Sr-80

(α, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

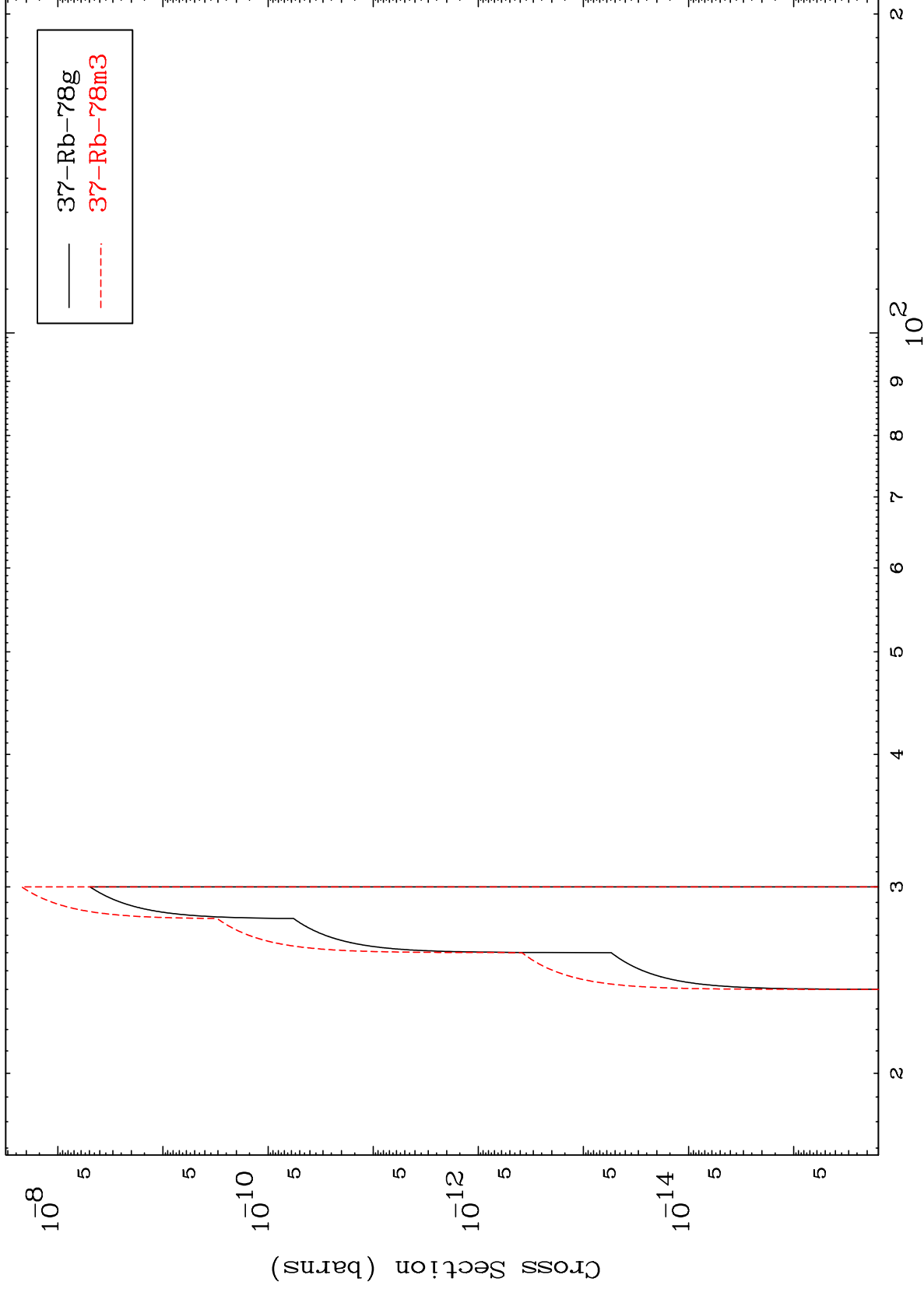
38-Sr-80

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(α, d) α

38-Sr-80

Radionuclide Production Cross Section



13

Incident Energy (MeV)

38-Sr-80