

Program EVALPLOT
(Version 2018-1)

by

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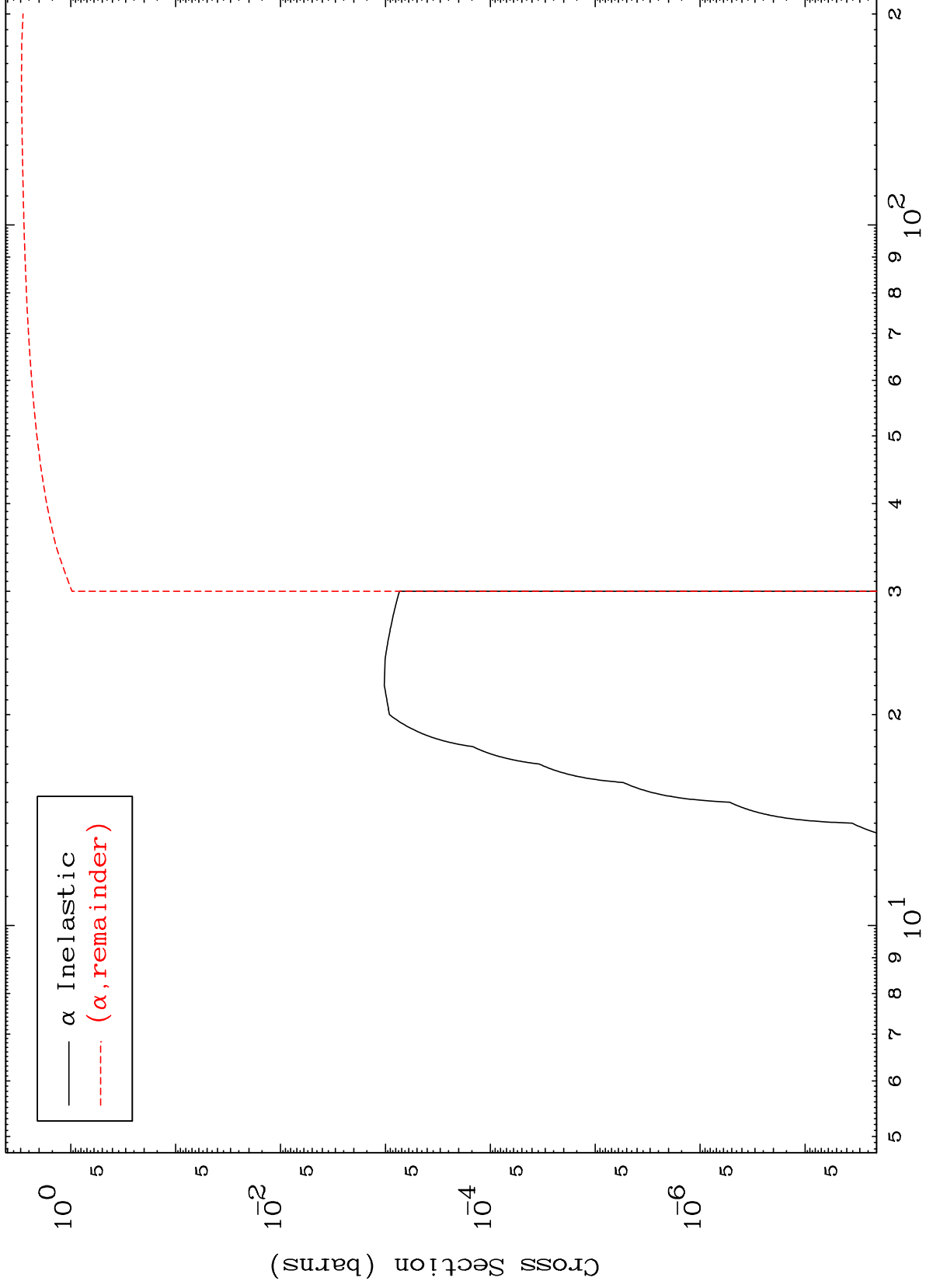
Press Mouse Button to Start

MAT 9031

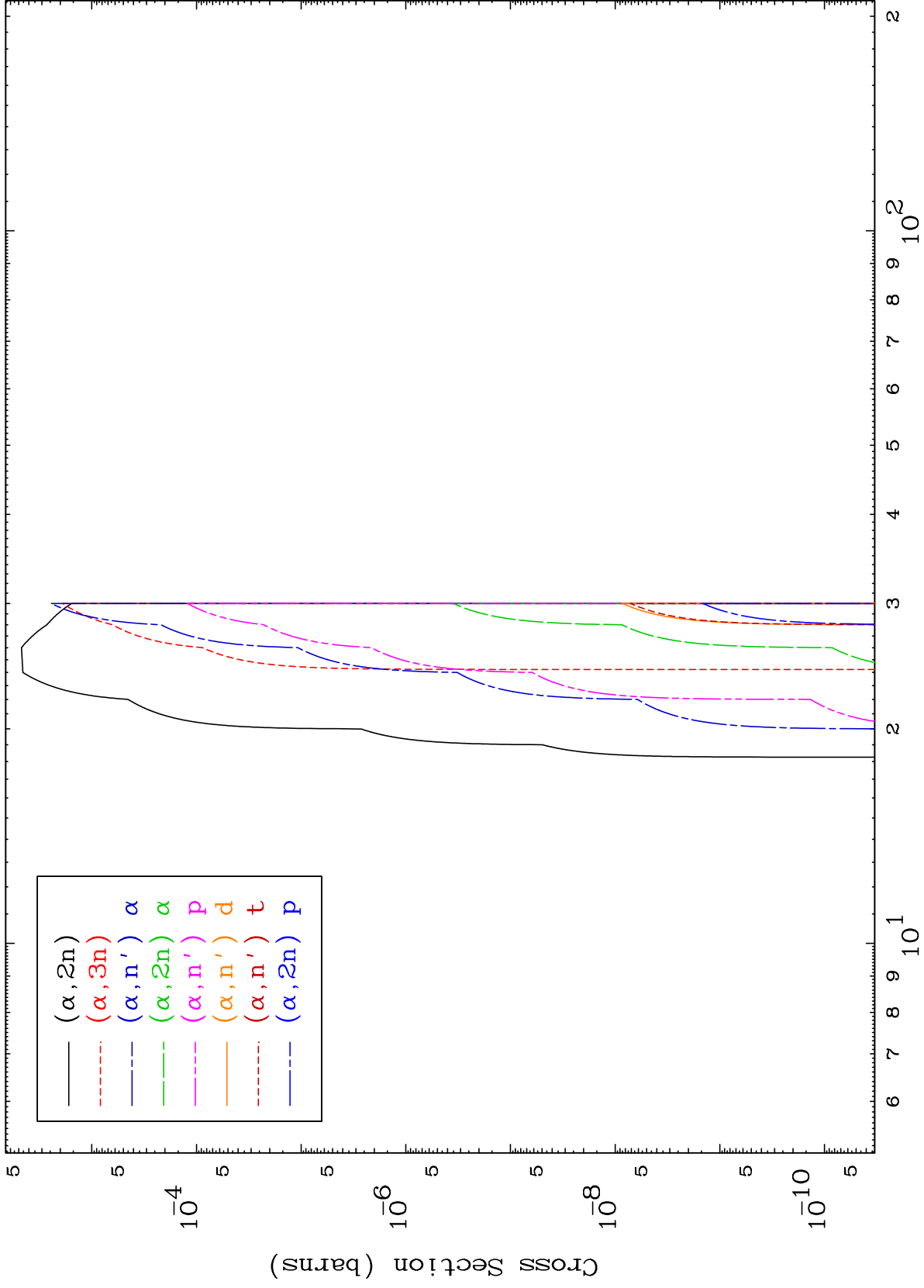
α Major

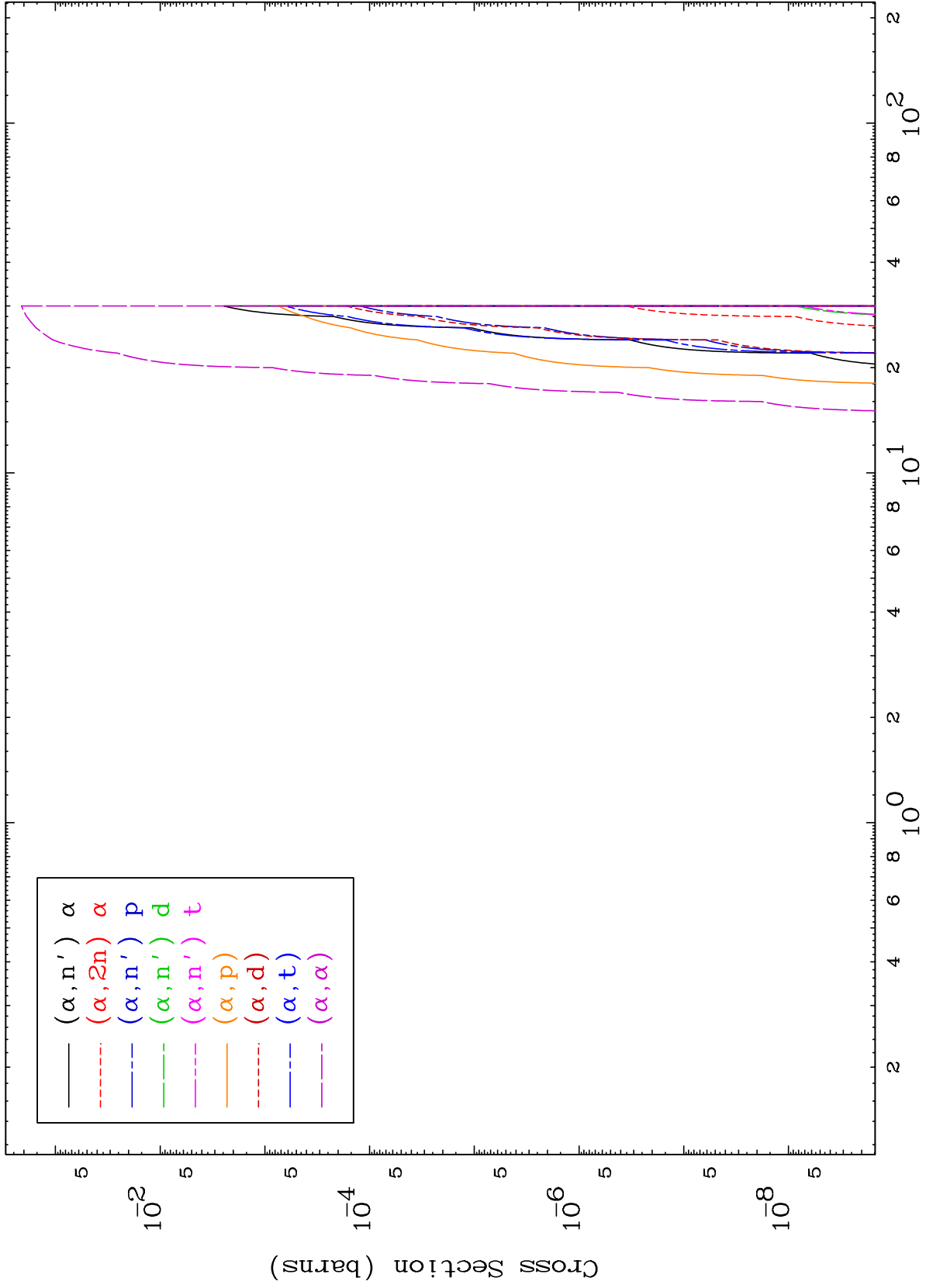
90-Th-229

0 Kelvin Cross Sections



— α Inelastic
- - - (α , remainder)

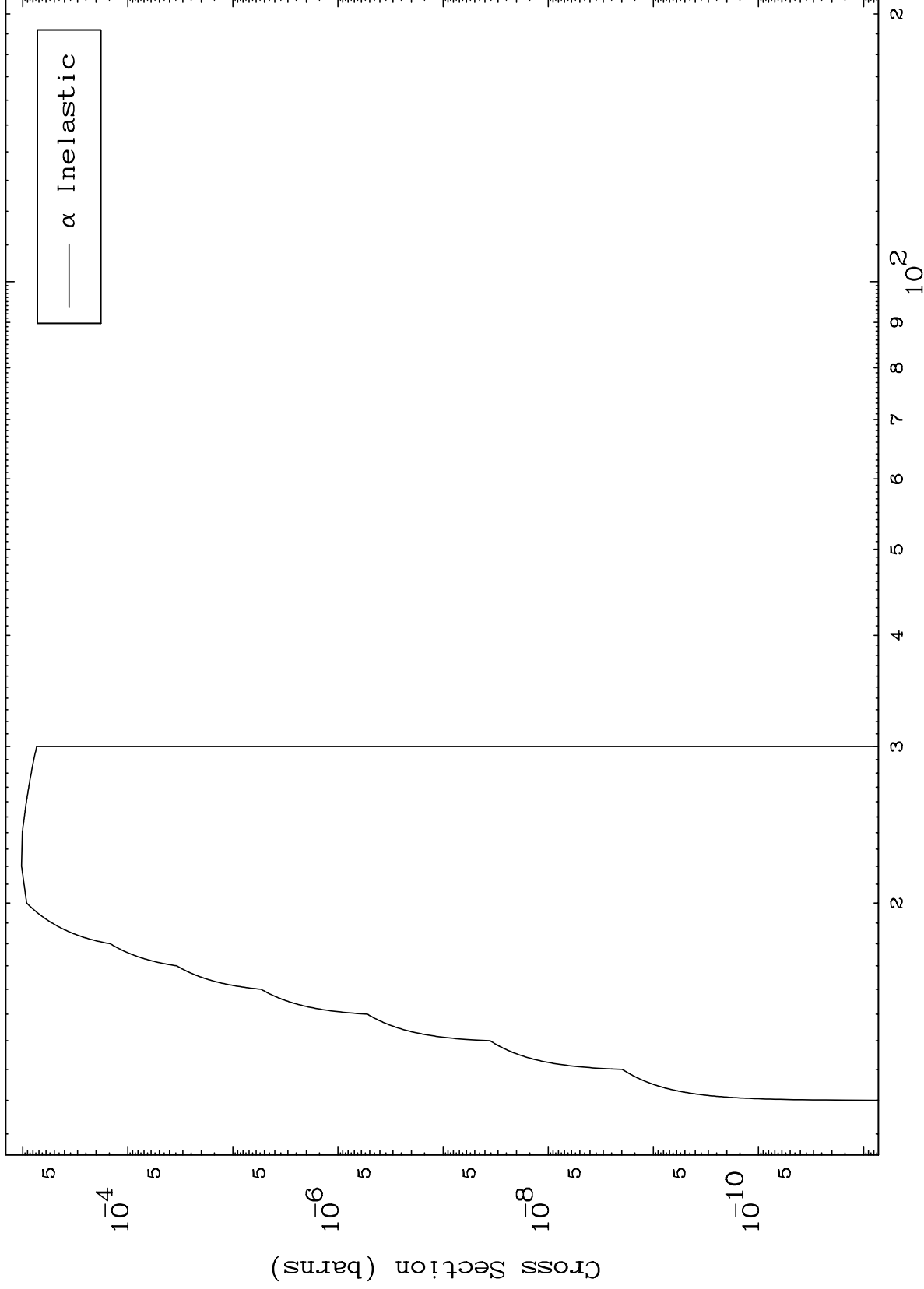




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(α, n') Level
0 Kelvin Cross Sections

90-Th-229



90-Th-229

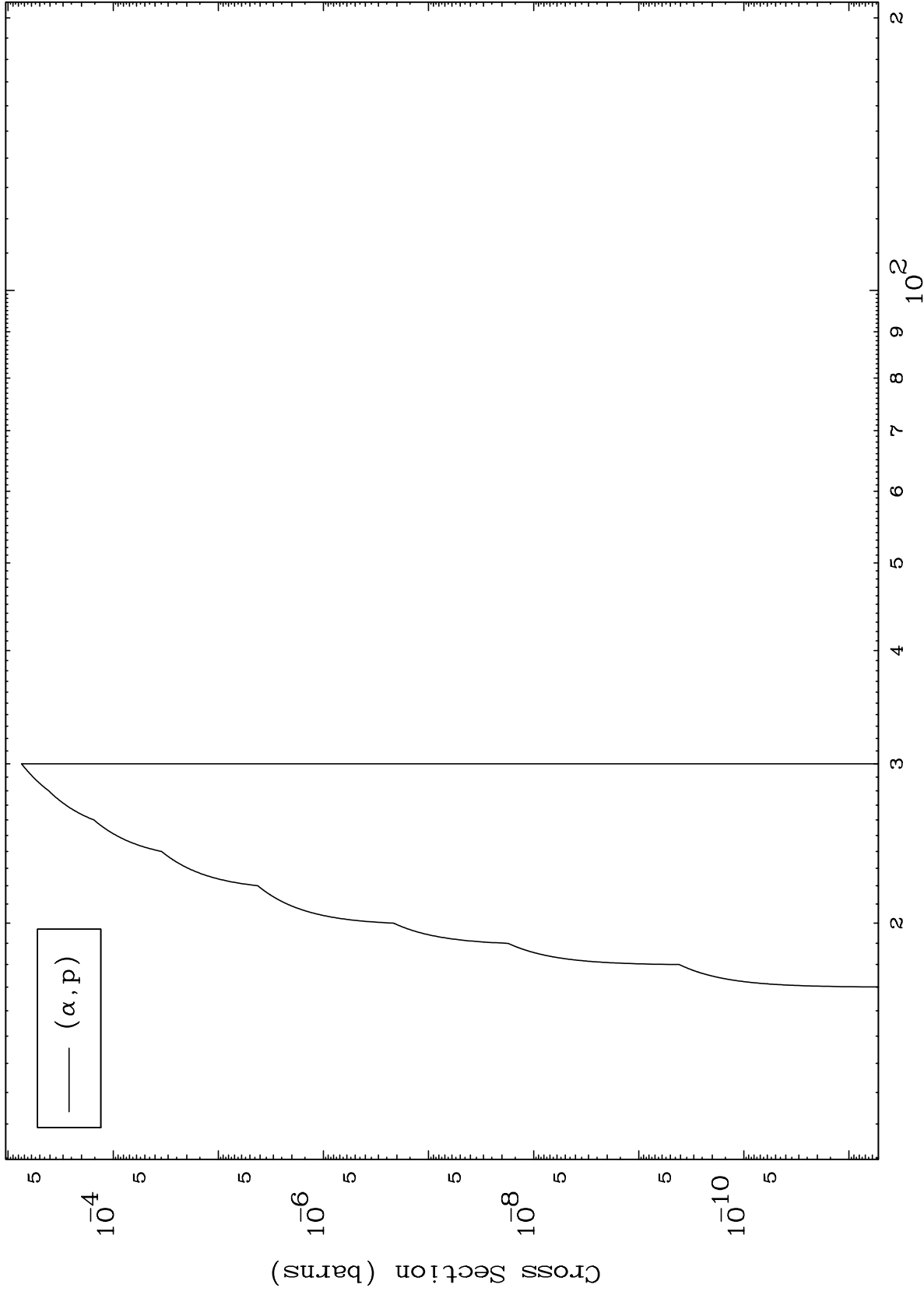
Incident Energy (MeV)

4

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(α, p) Levels
0 Kelvin Cross Sections

90-Th-229



5

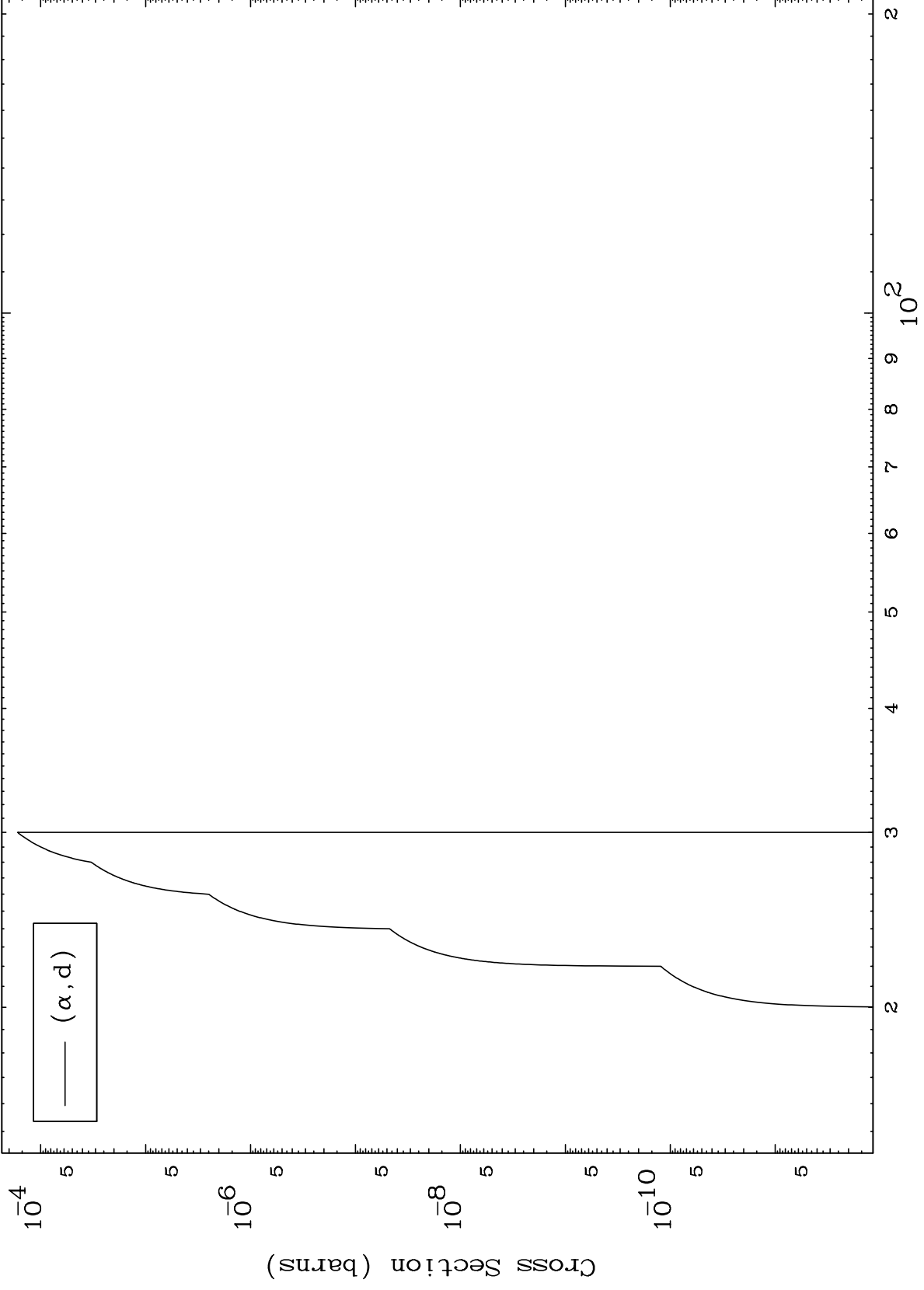
Incident Energy (MeV)

90-Th-229

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(α, d) Levels
0 Kelvin Cross Sections

90-Th-229



6

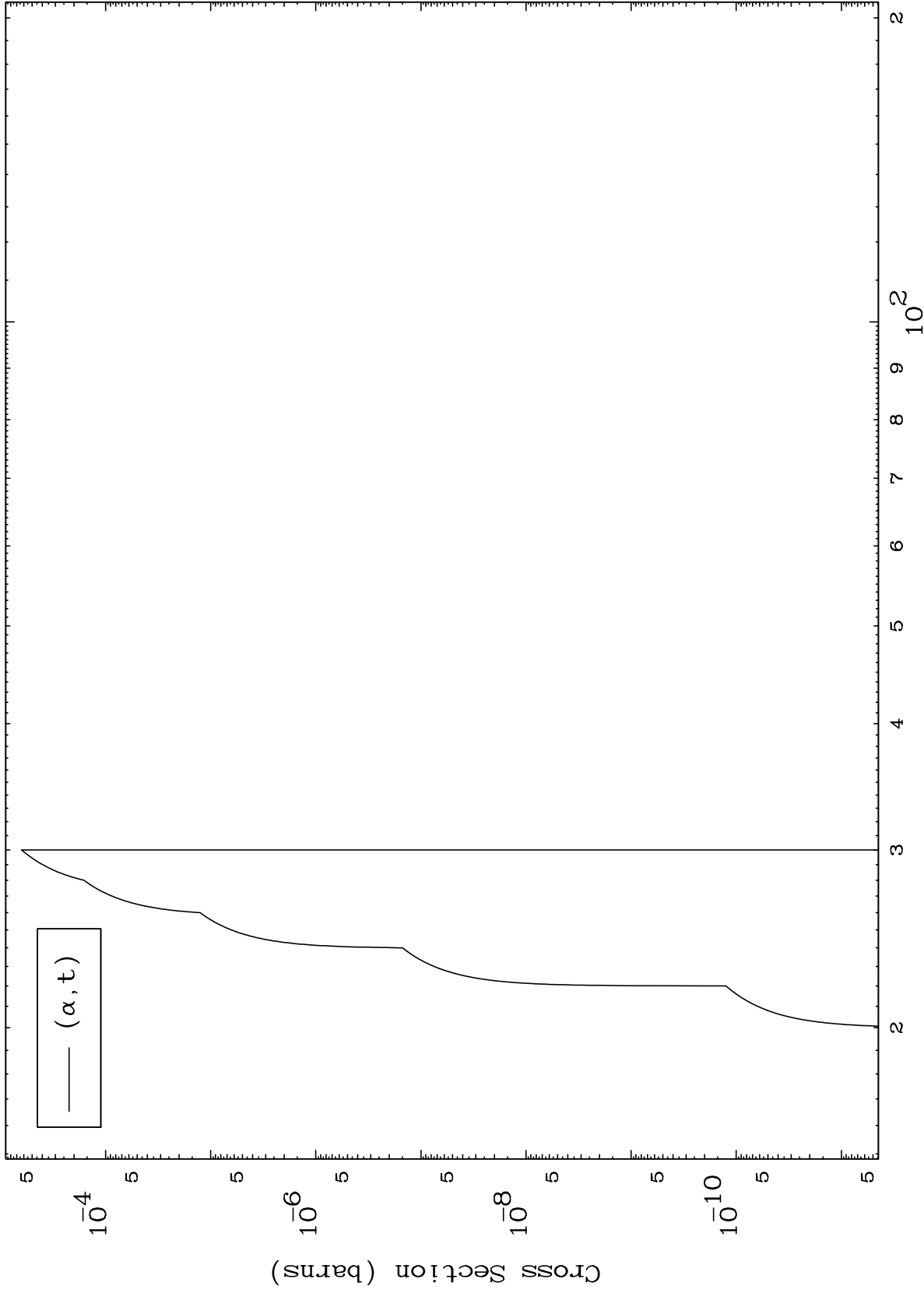
Incident Energy (MeV)

90-Th-229

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(α, t) Levels
0 Kelvin Cross Sections

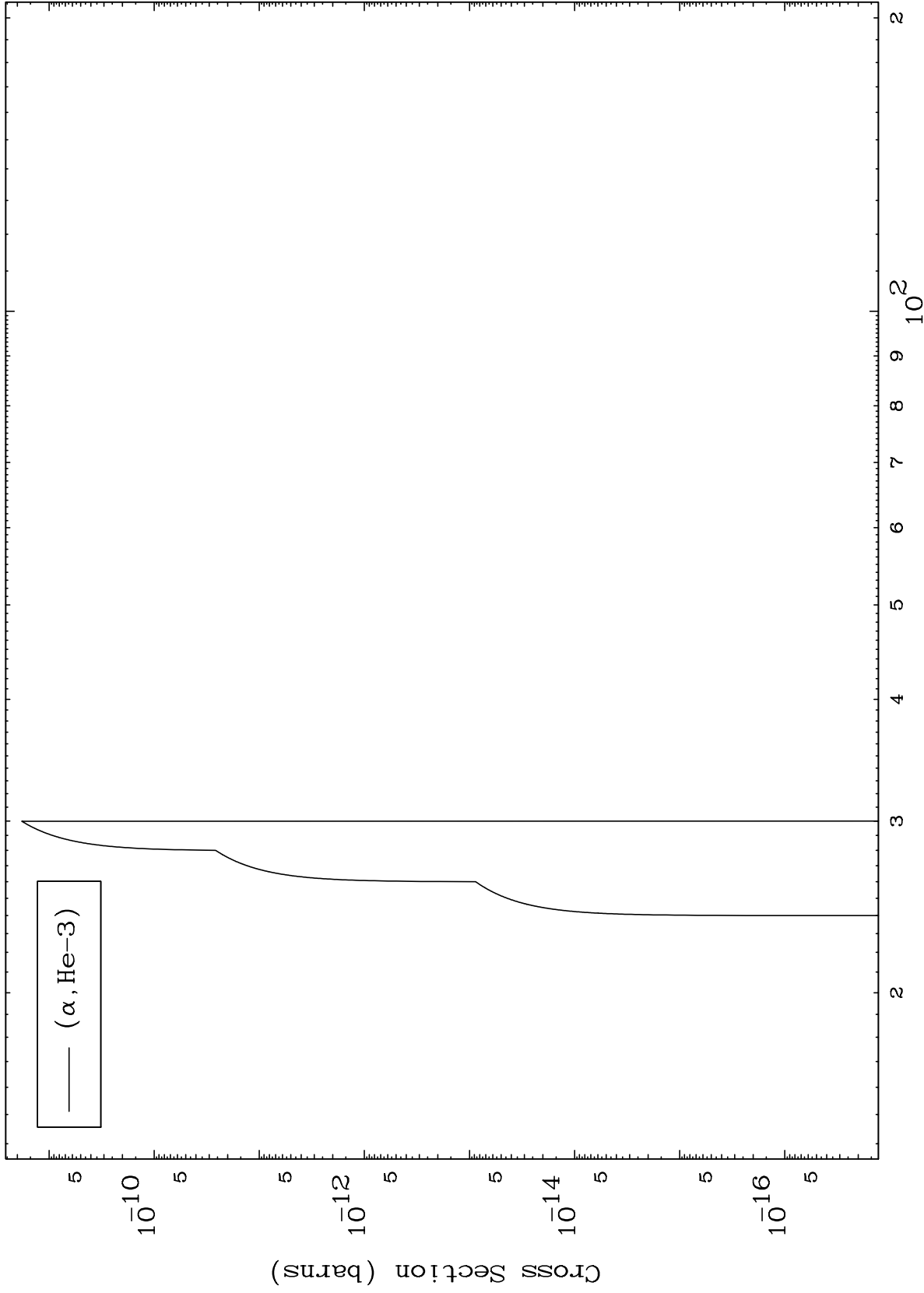
90-Th-229



7

Incident Energy (MeV)

90-Th-229

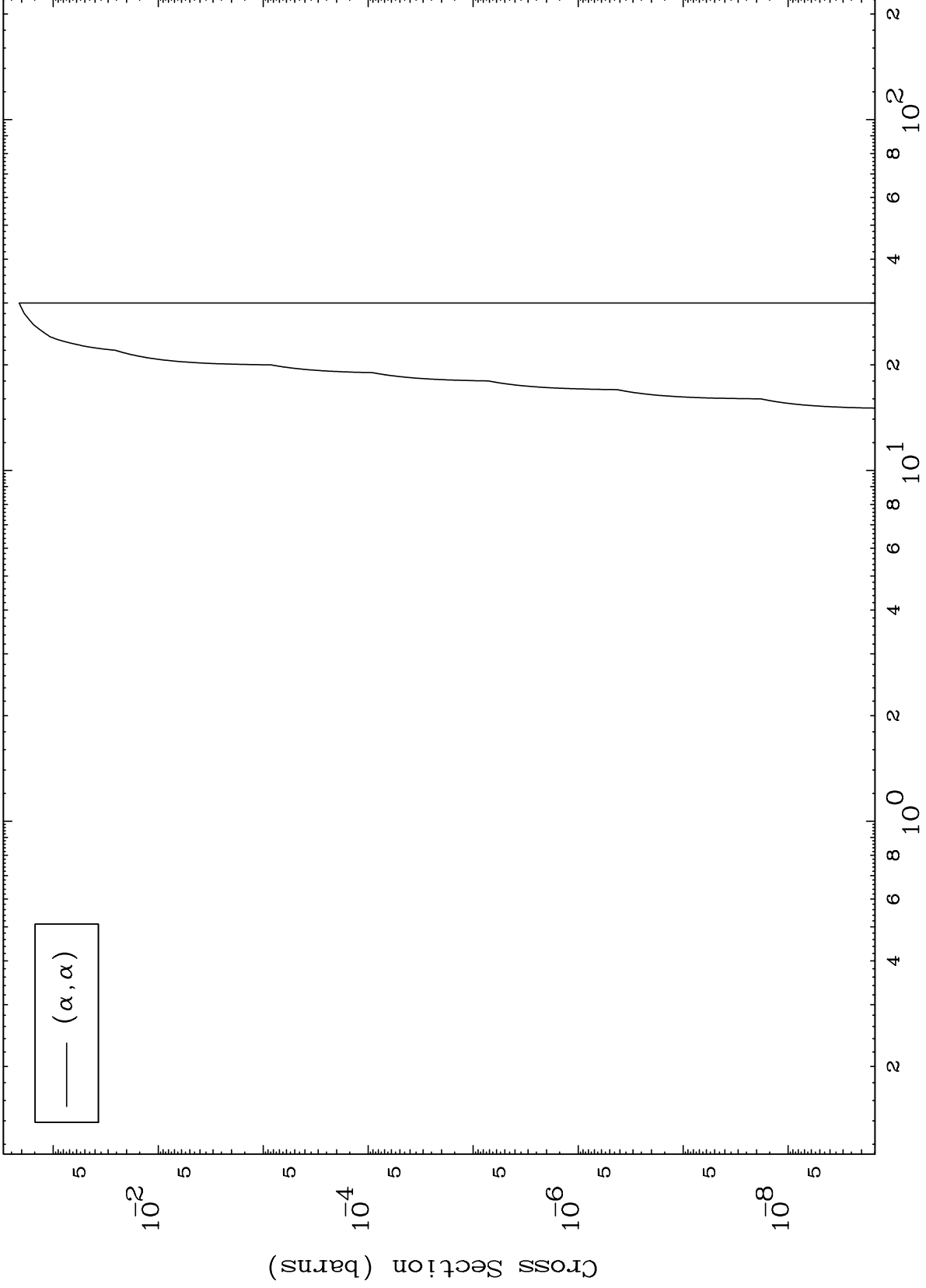


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(α, α) Levels

90-Th-229

0 Kelvin Cross Sections

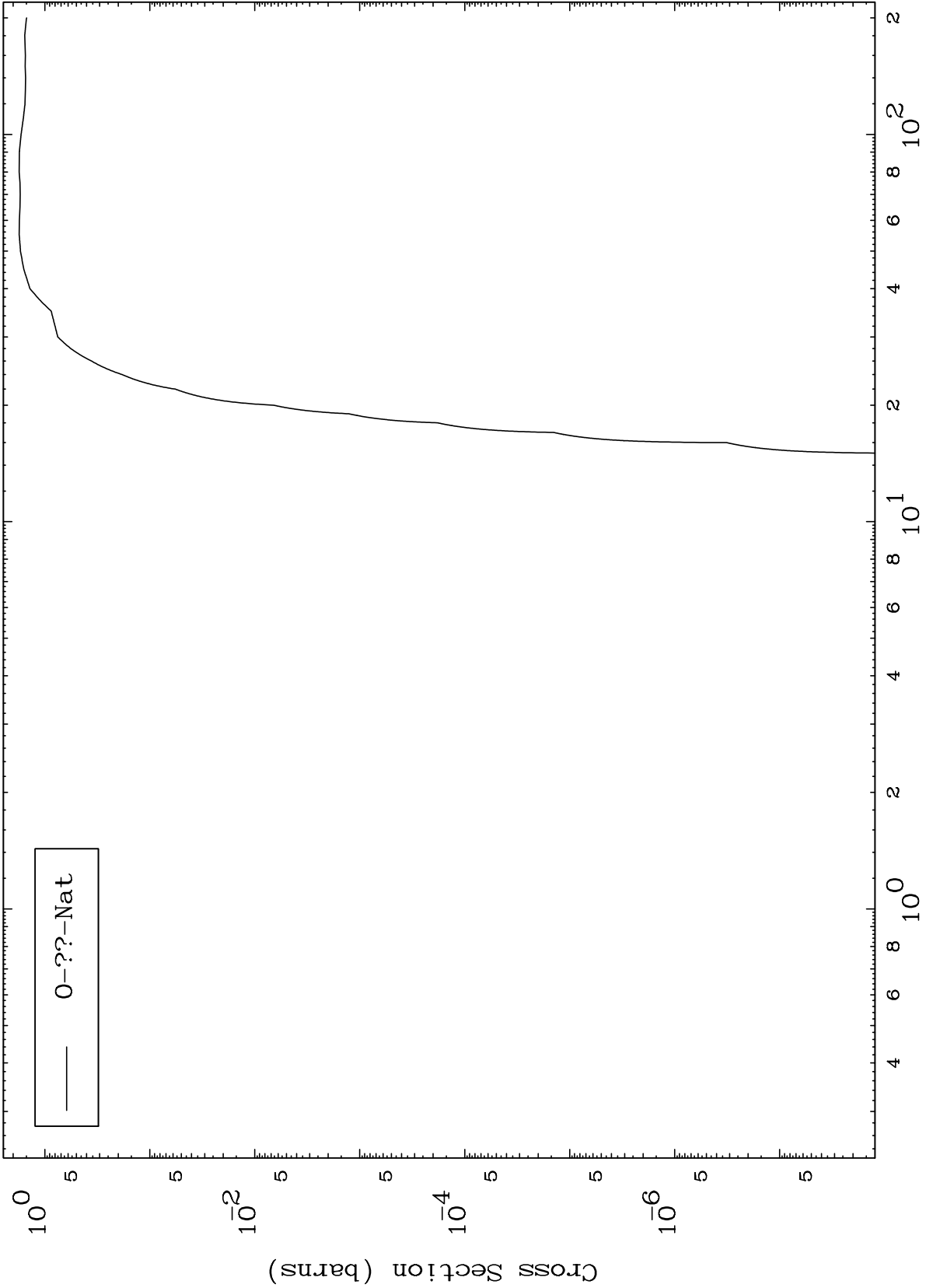


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90-Th-229

α Fission

Radionuclide Production Cross Section



10

Incident Energy (MeV)

90-Th-229