

Program EVALPLOT
(Version 2018-1)

by

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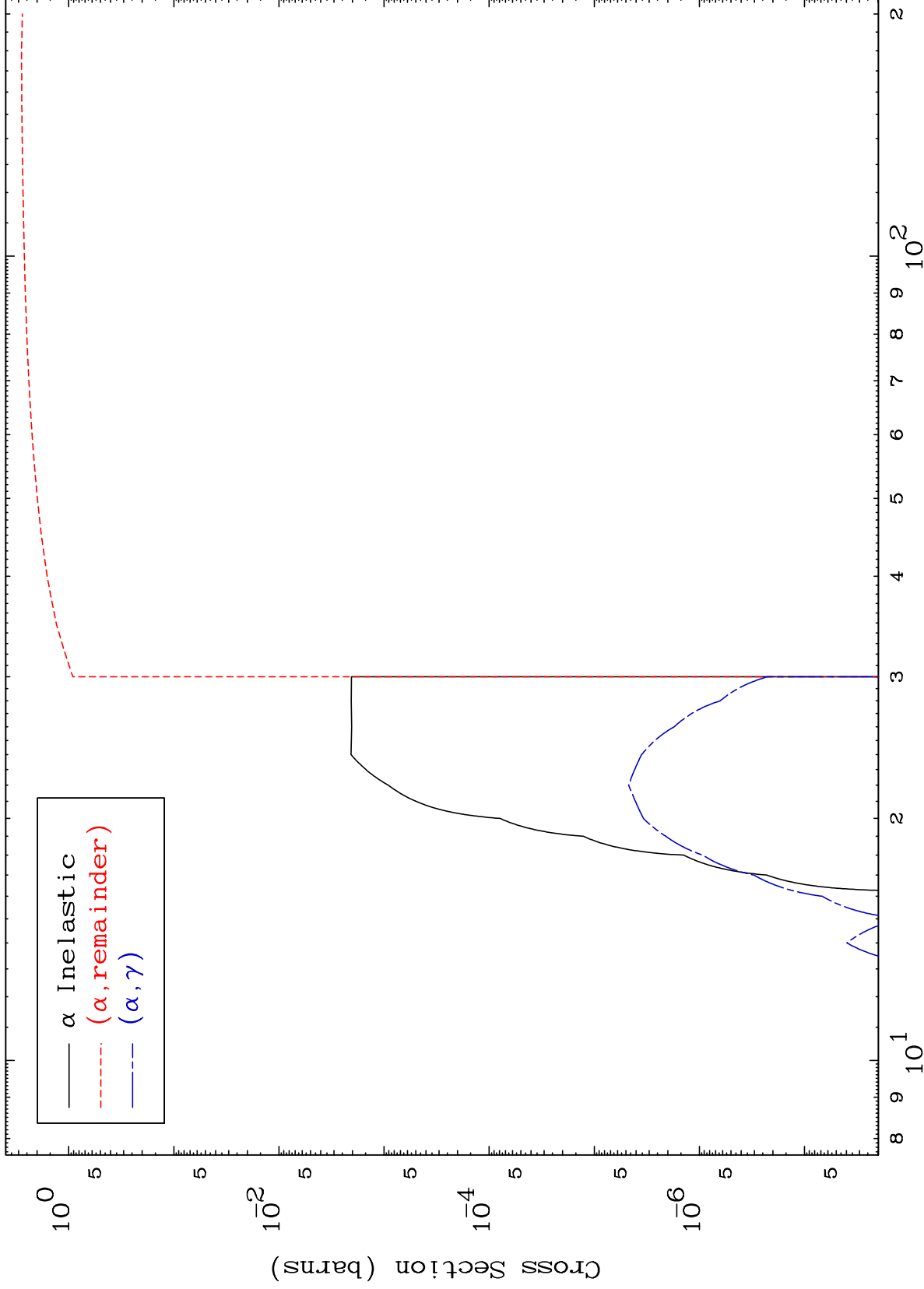
Press Mouse Button to Start

MAT 8783

α Major

88-Ra-209

0 Kelvin Cross Sections



α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)

1

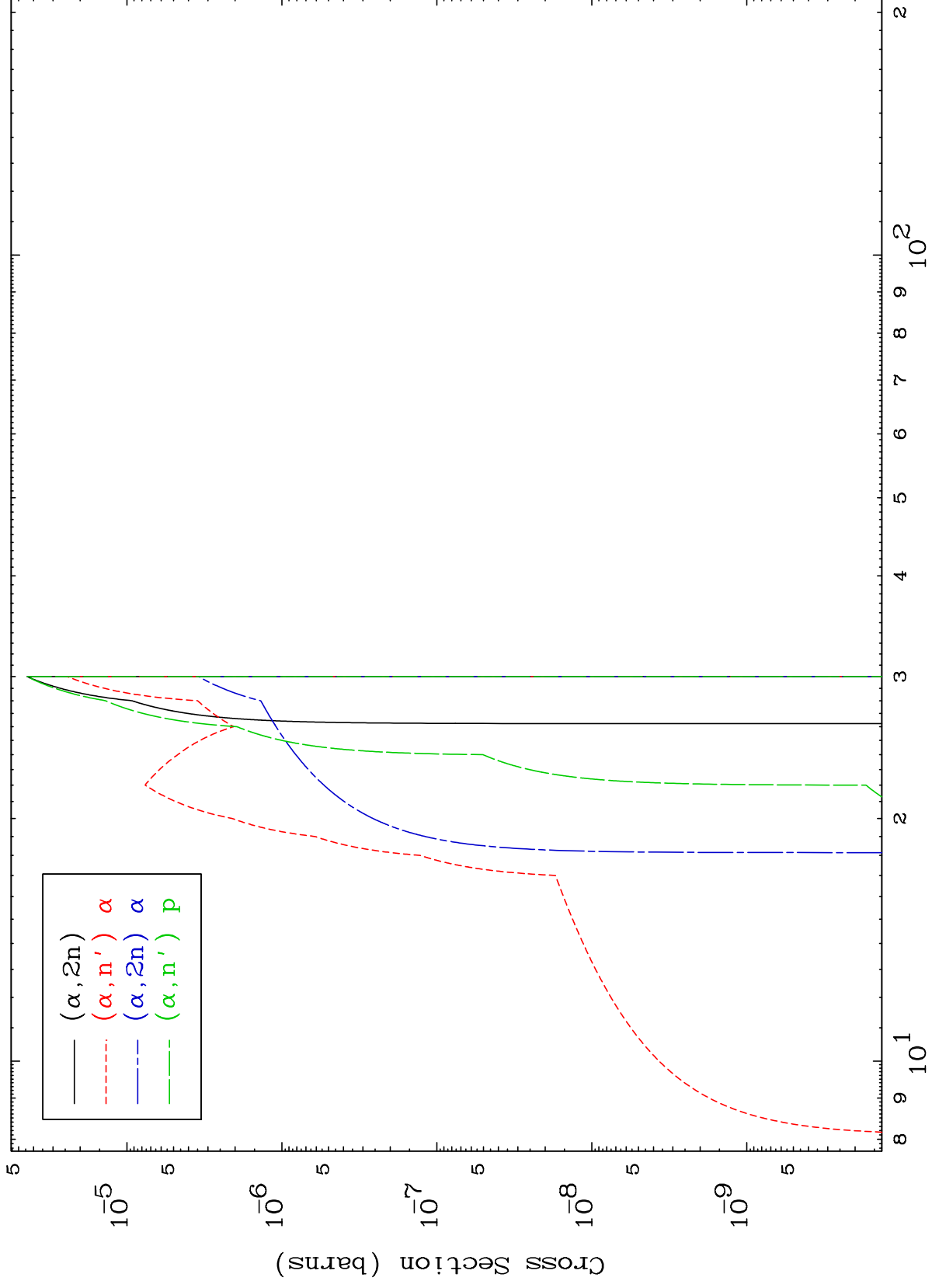
Incident Energy (MeV)

88-Ra-209

MAT 8783

α Neutron Production
0 Kelvin Cross Sections

88-Ra-209



2

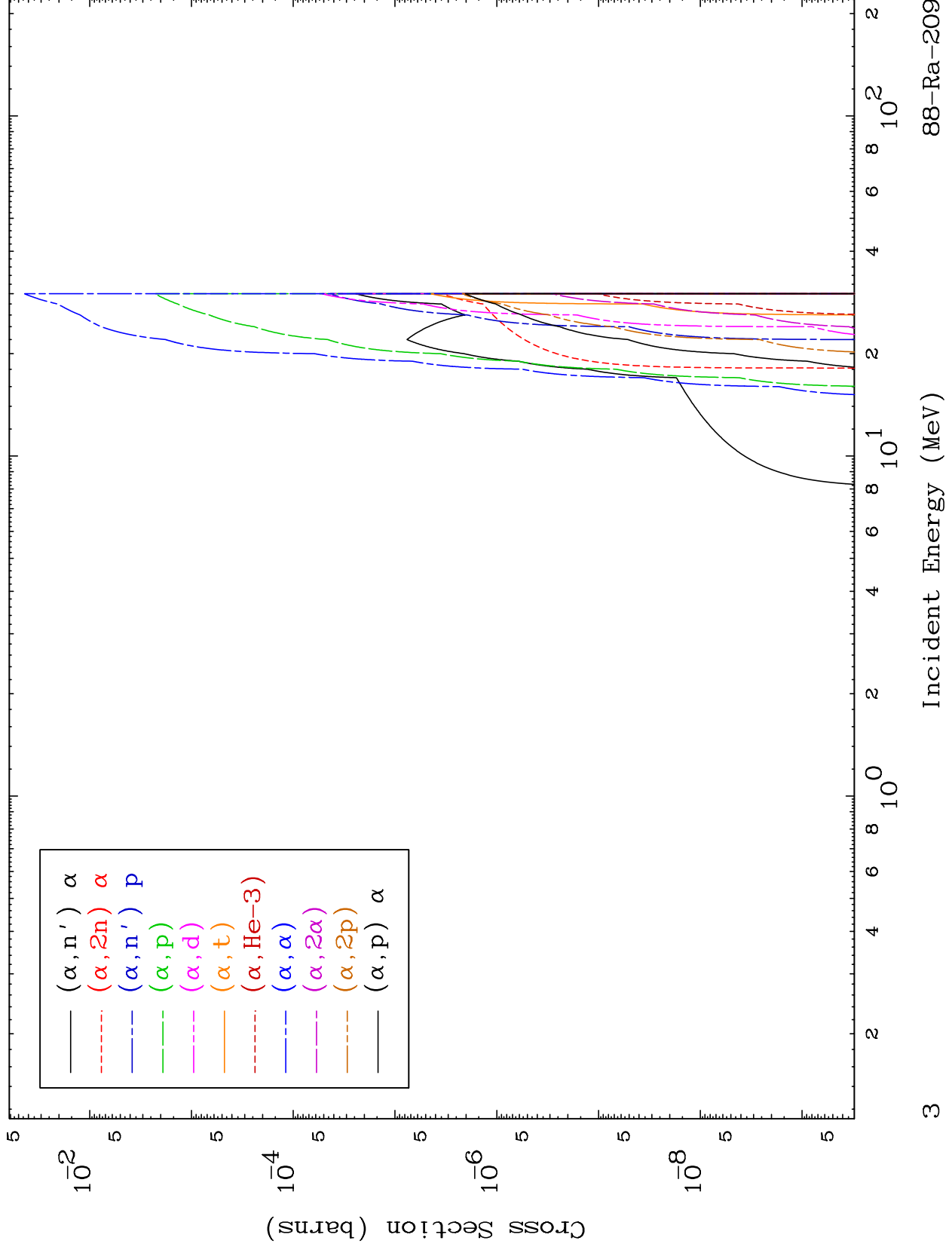
Incident Energy (MeV)

88-Ra-209

MAT 8783

α Charged Particle
0 Kelvin Cross Sections

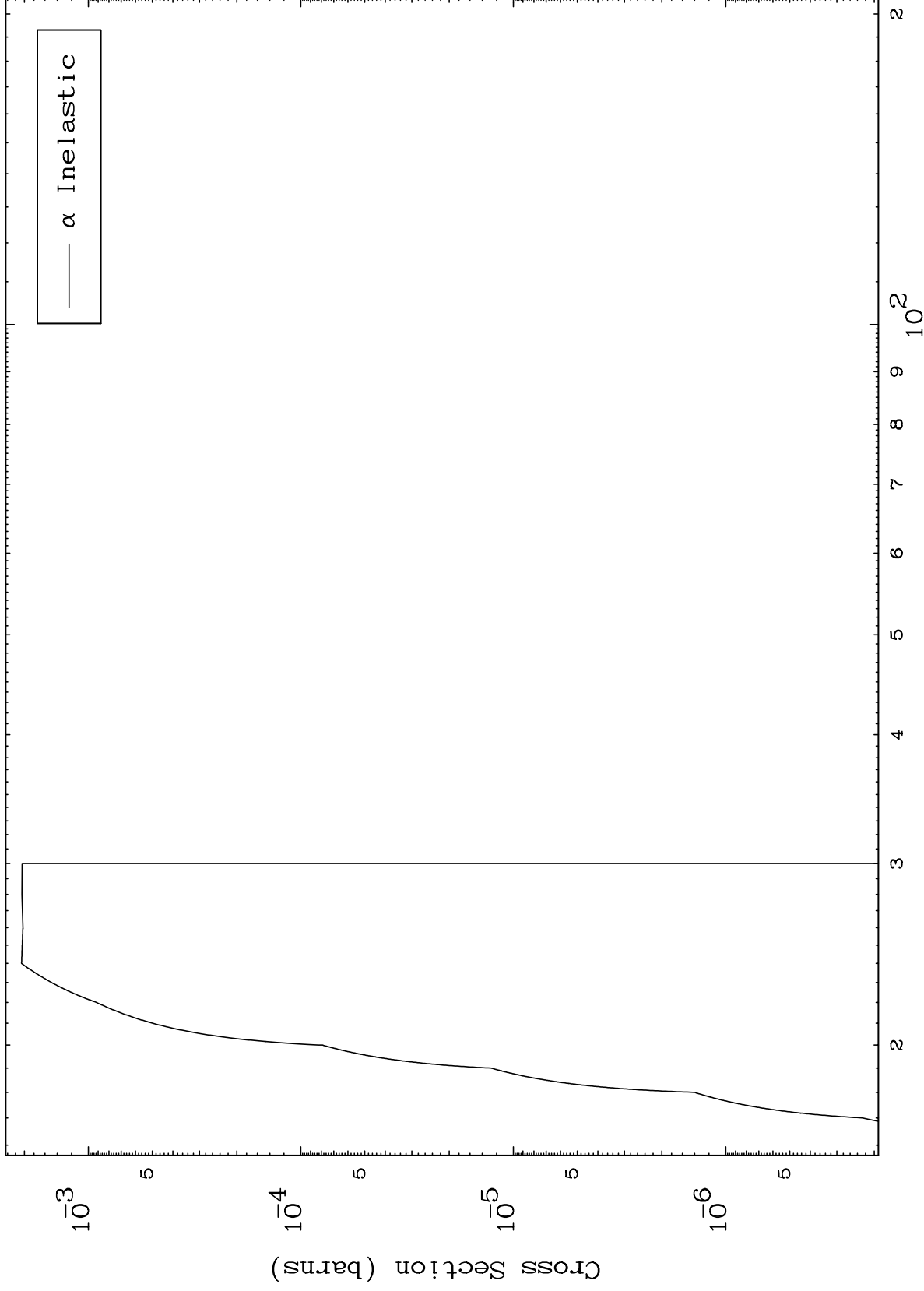
88-Ra-209



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(α, n') Level
0 Kelvin Cross Sections

88-Ra-209

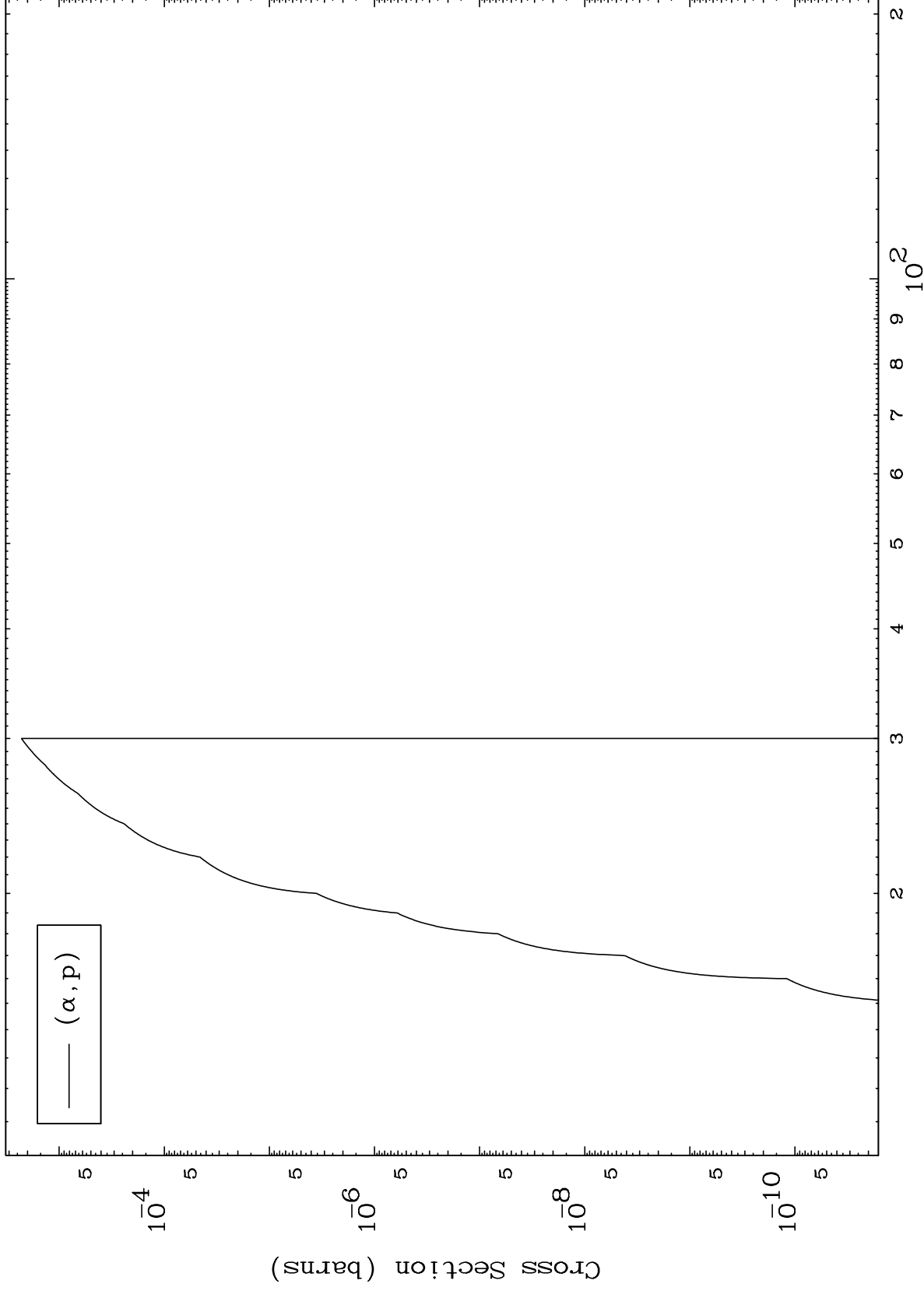


α Inelastic

4

Incident Energy (MeV)

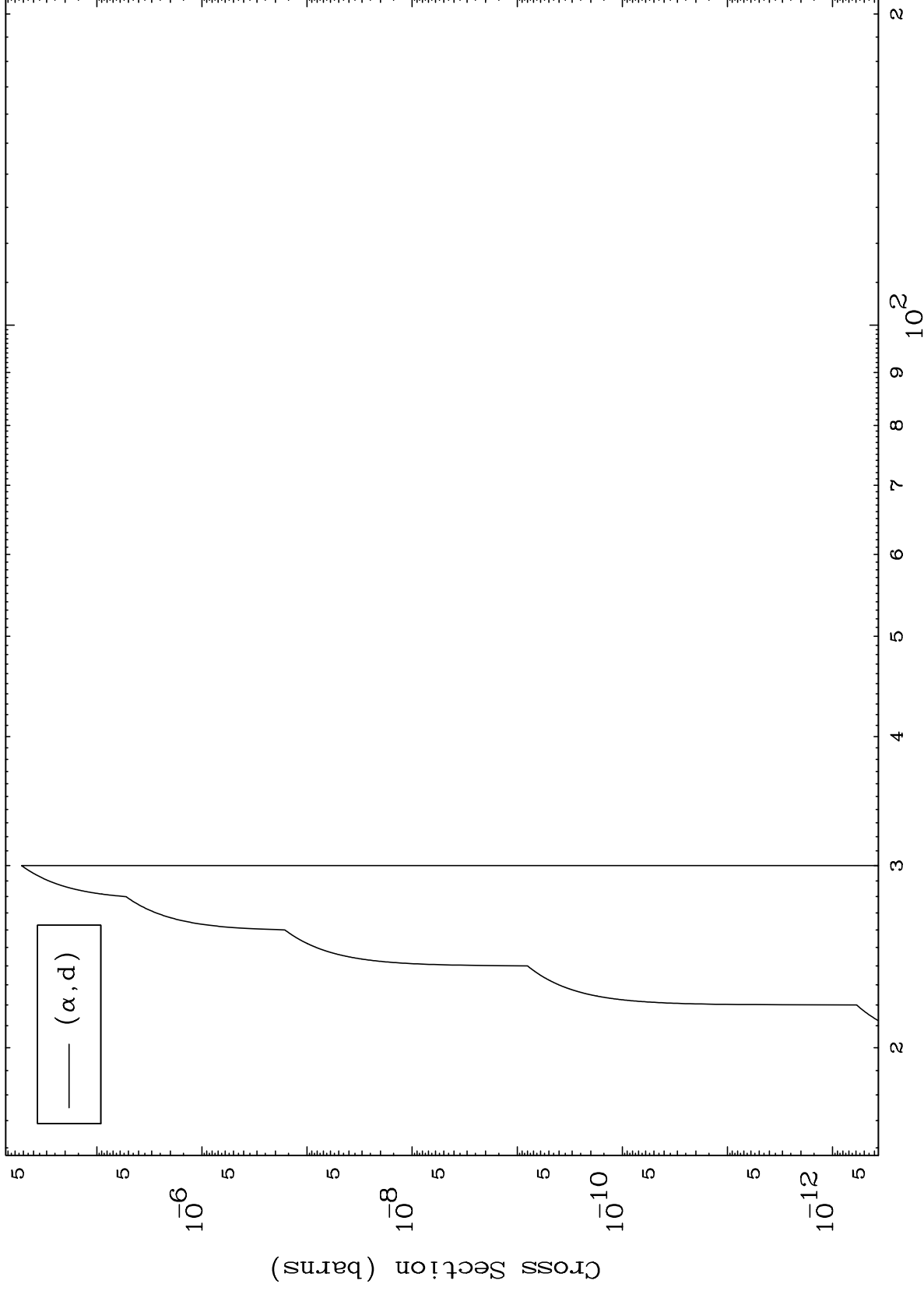
88-Ra-209



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(α, d) Levels
0 Kelvin Cross Sections

88-Ra-209



6

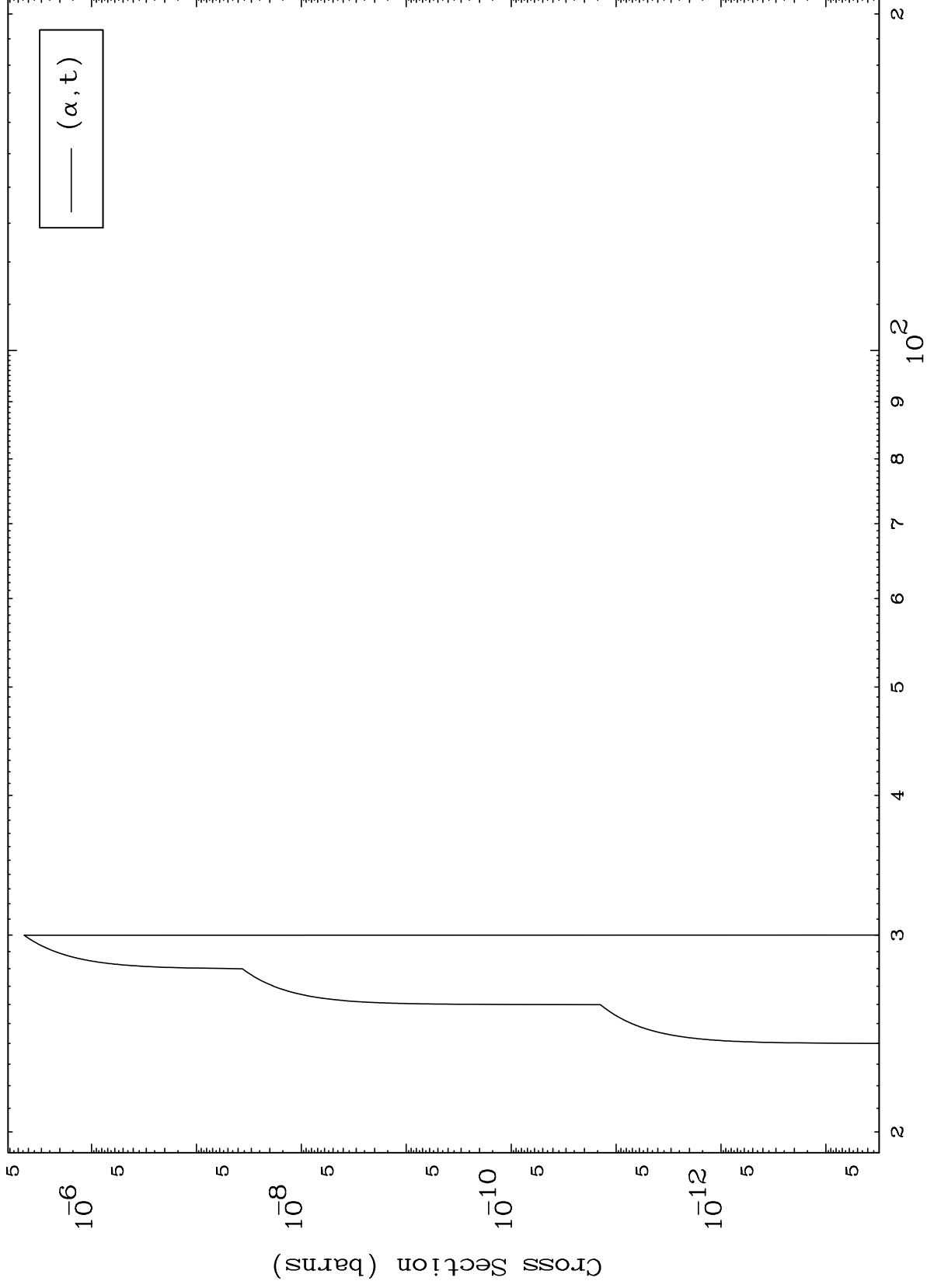
Incident Energy (MeV)

88-Ra-209

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(α, t) Levels
0 Kelvin Cross Sections

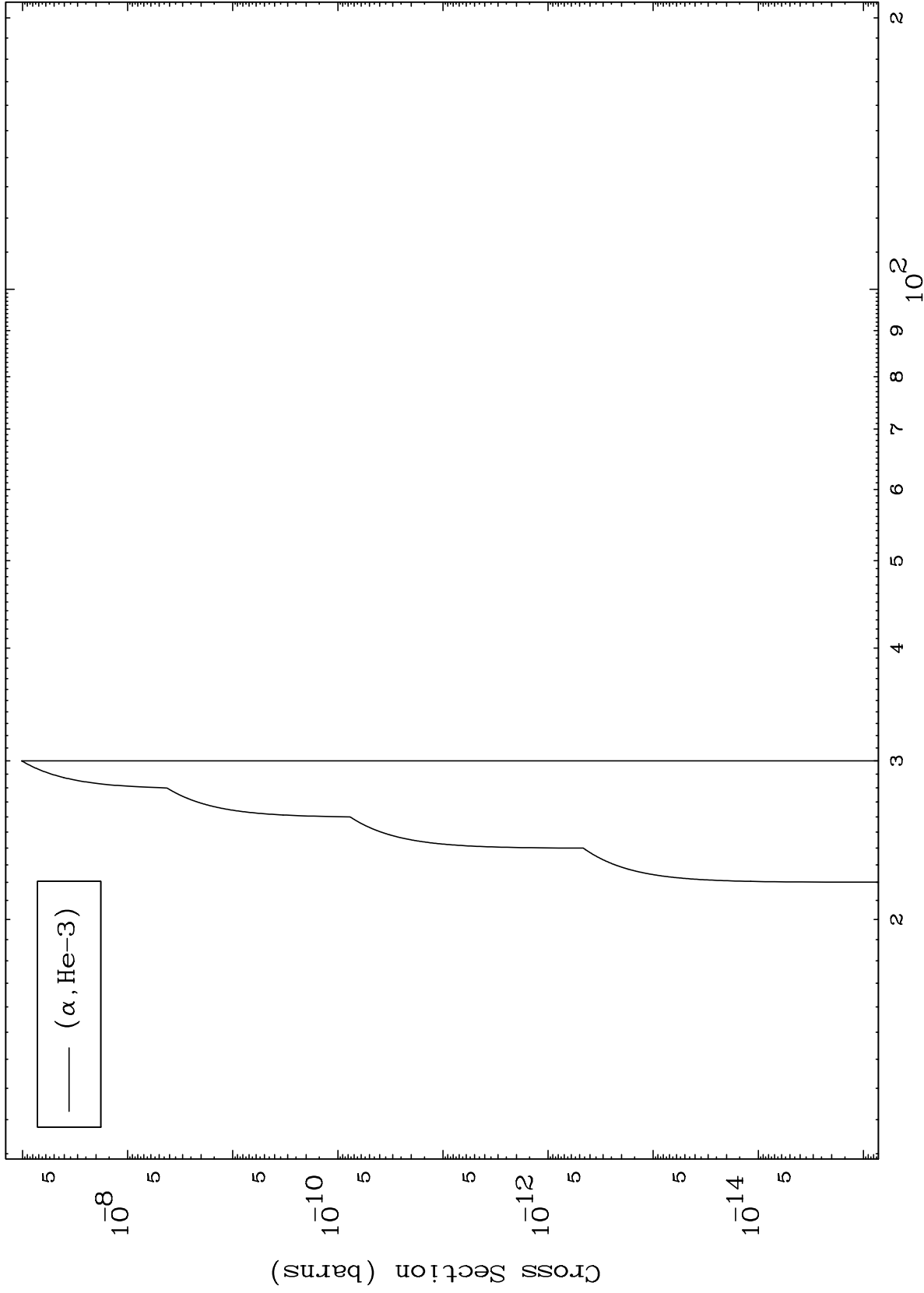
88-Ra-209



7

Incident Energy (MeV)

88-Ra-209

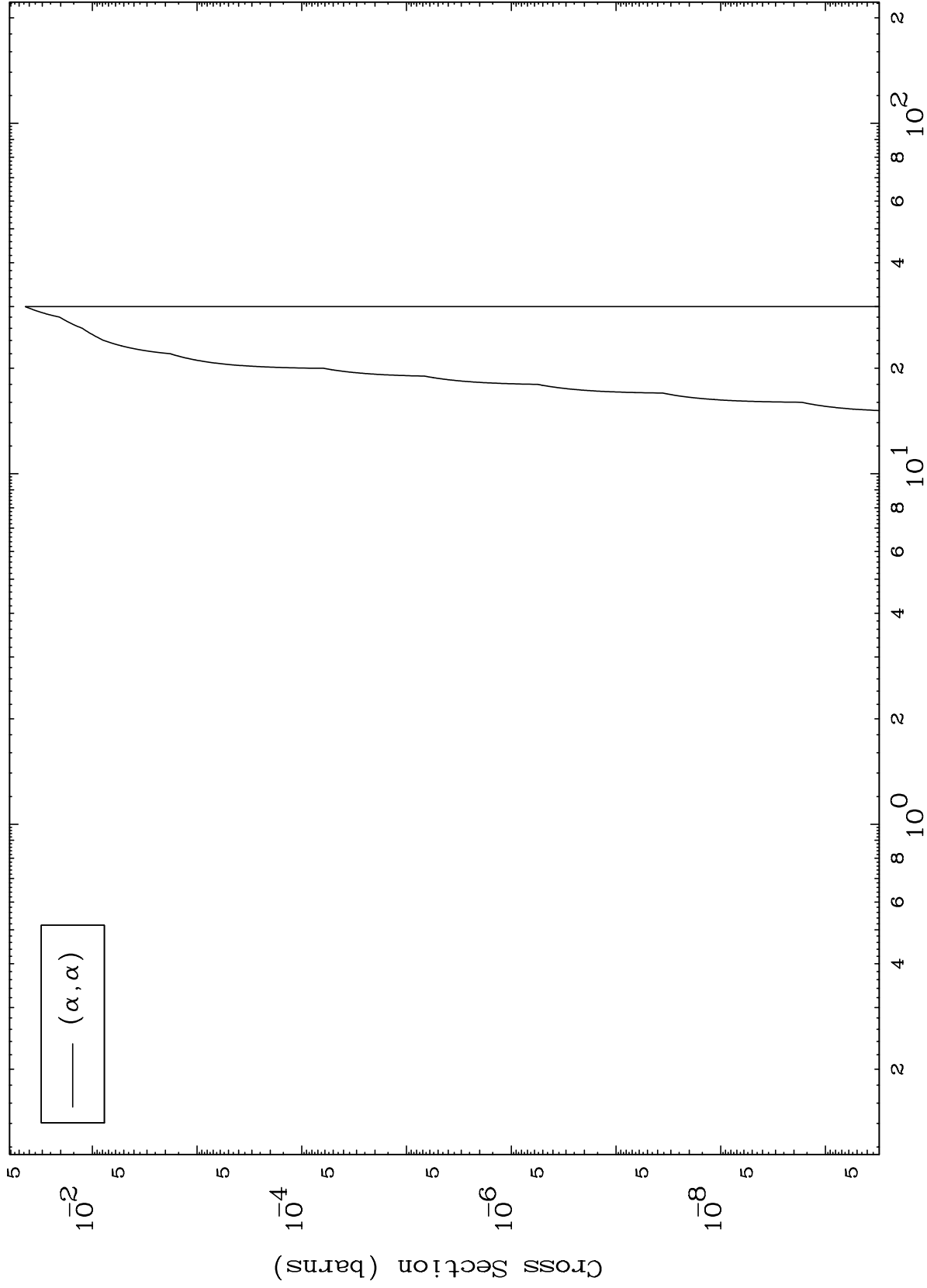


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(α, α) Levels

88-Ra-209

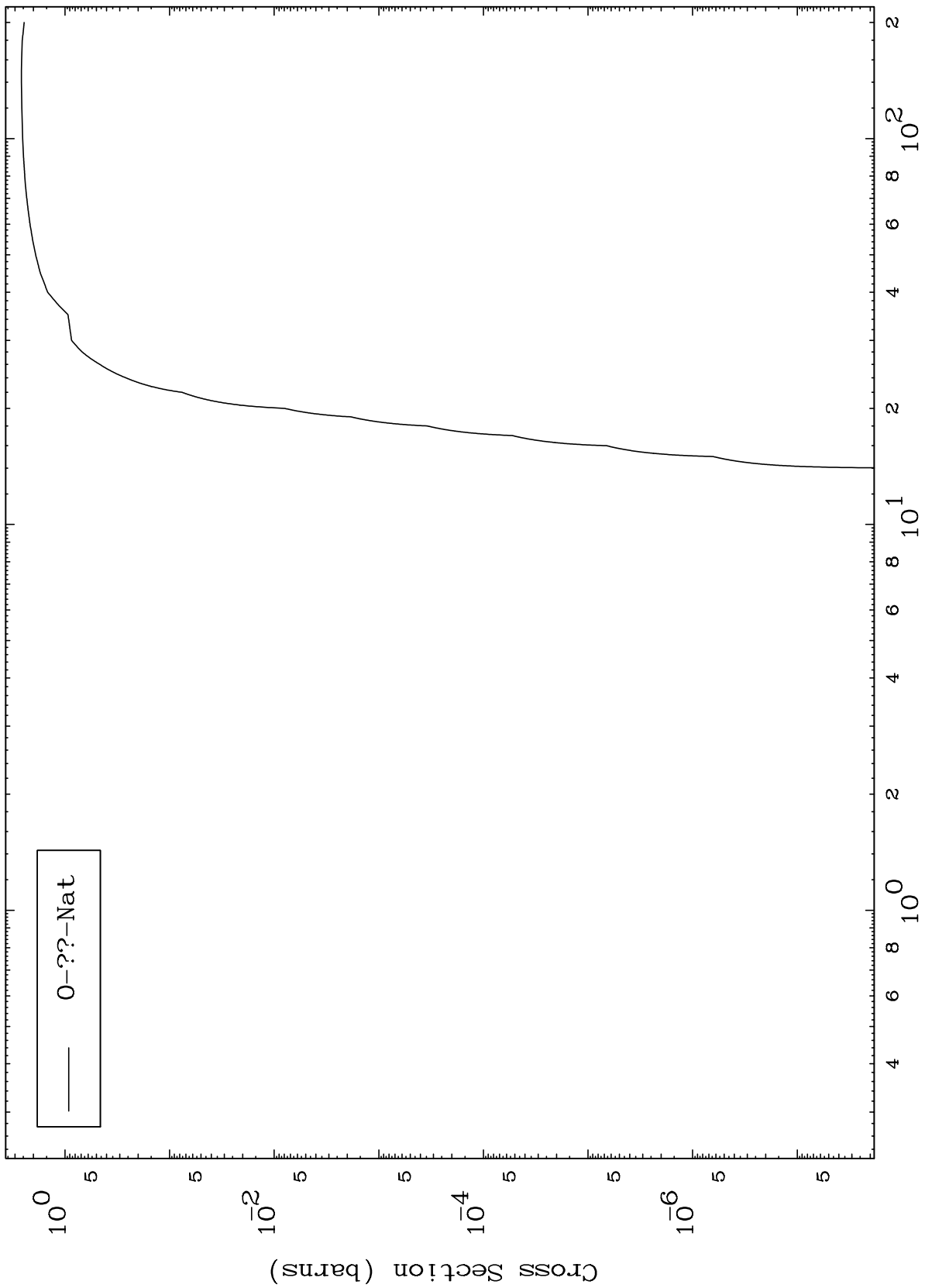
0 Kelvin Cross Sections



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88-Ra-209

α Fission
Radionuclide Production Cross Section



10

Incident Energy (MeV)

88-Ra-209