

Program EVALPLOT
(Version 2018-1)

by

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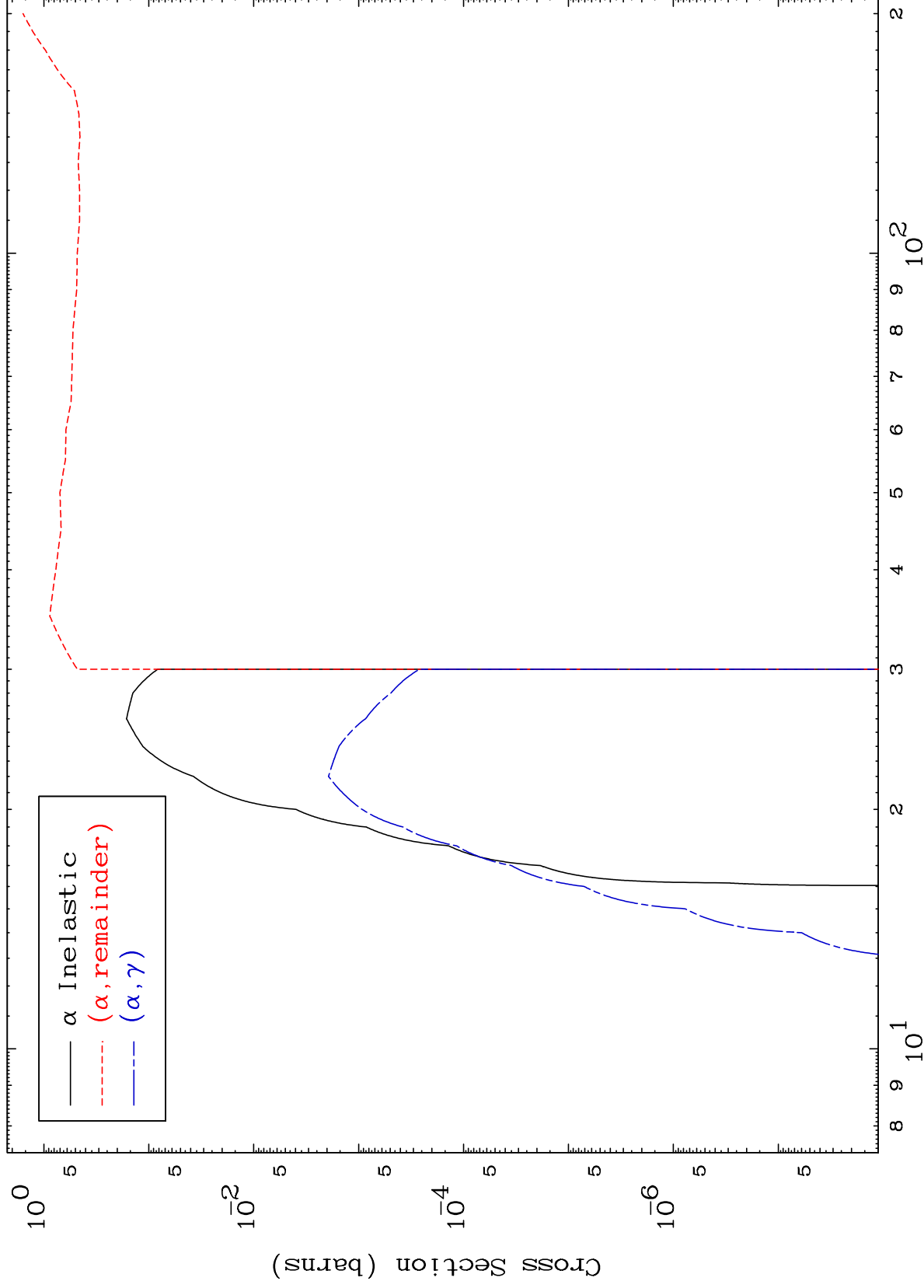
Press Mouse Button to Start

MAT 8707

α Major

87-Fr-206

0 Kelvin Cross Sections



1

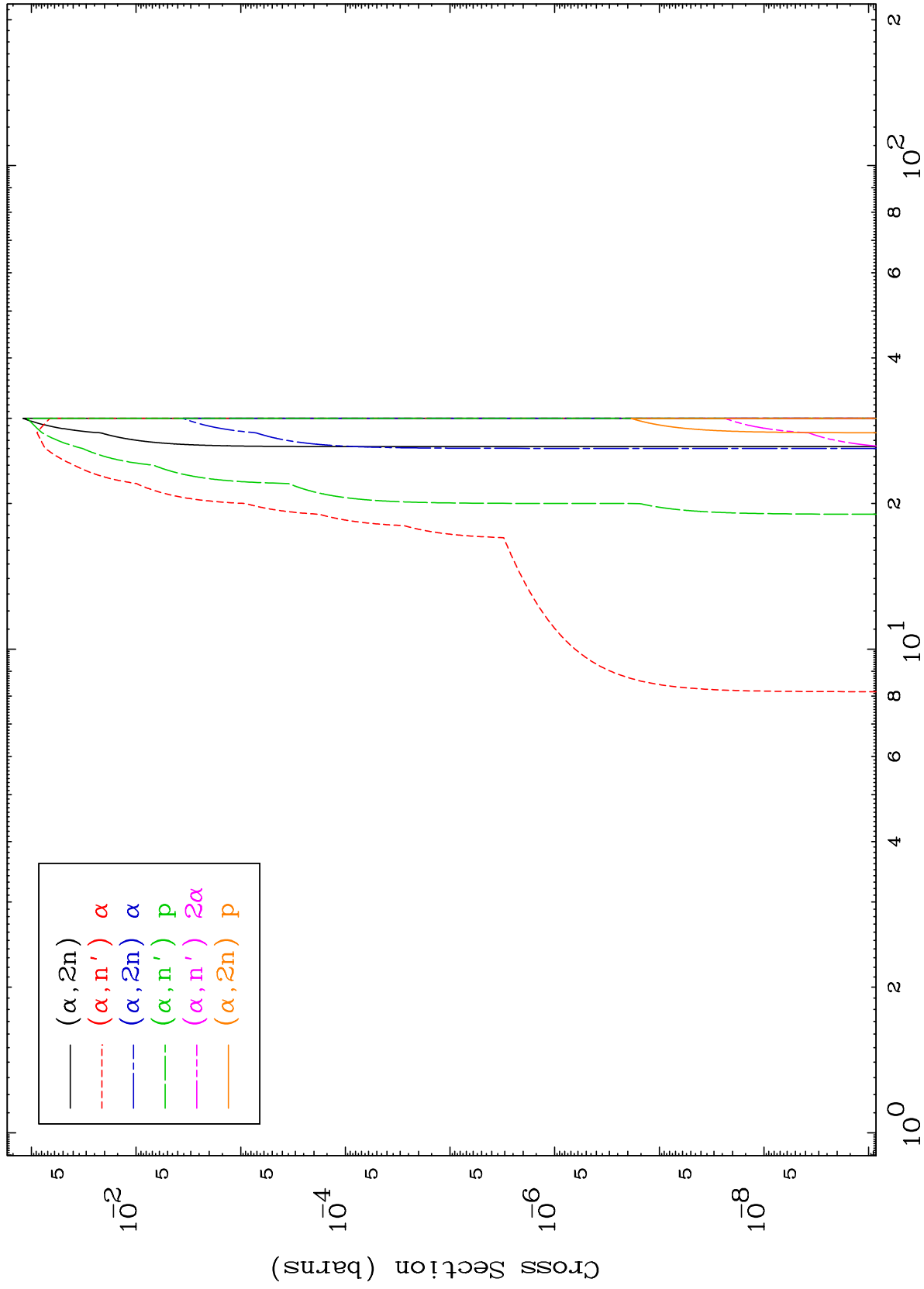
Incident Energy (MeV)

87-Fr-206

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α Neutron Production
0 Kelvin Cross Sections

87-Fr-206



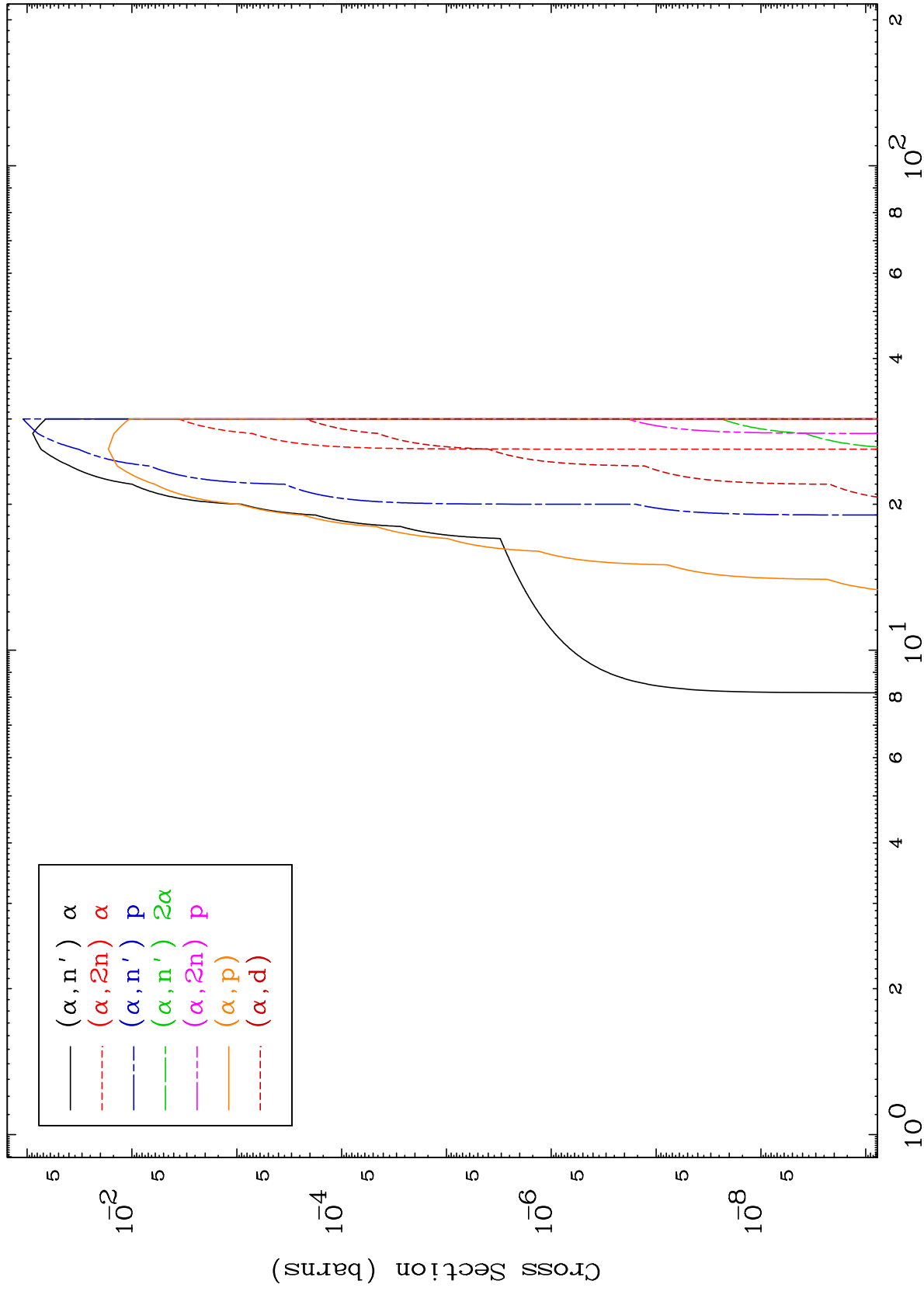
Incident Energy (MeV)

87-Fr-206

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α Charged Particle
0 Kelvin Cross Sections

87-Fr-206



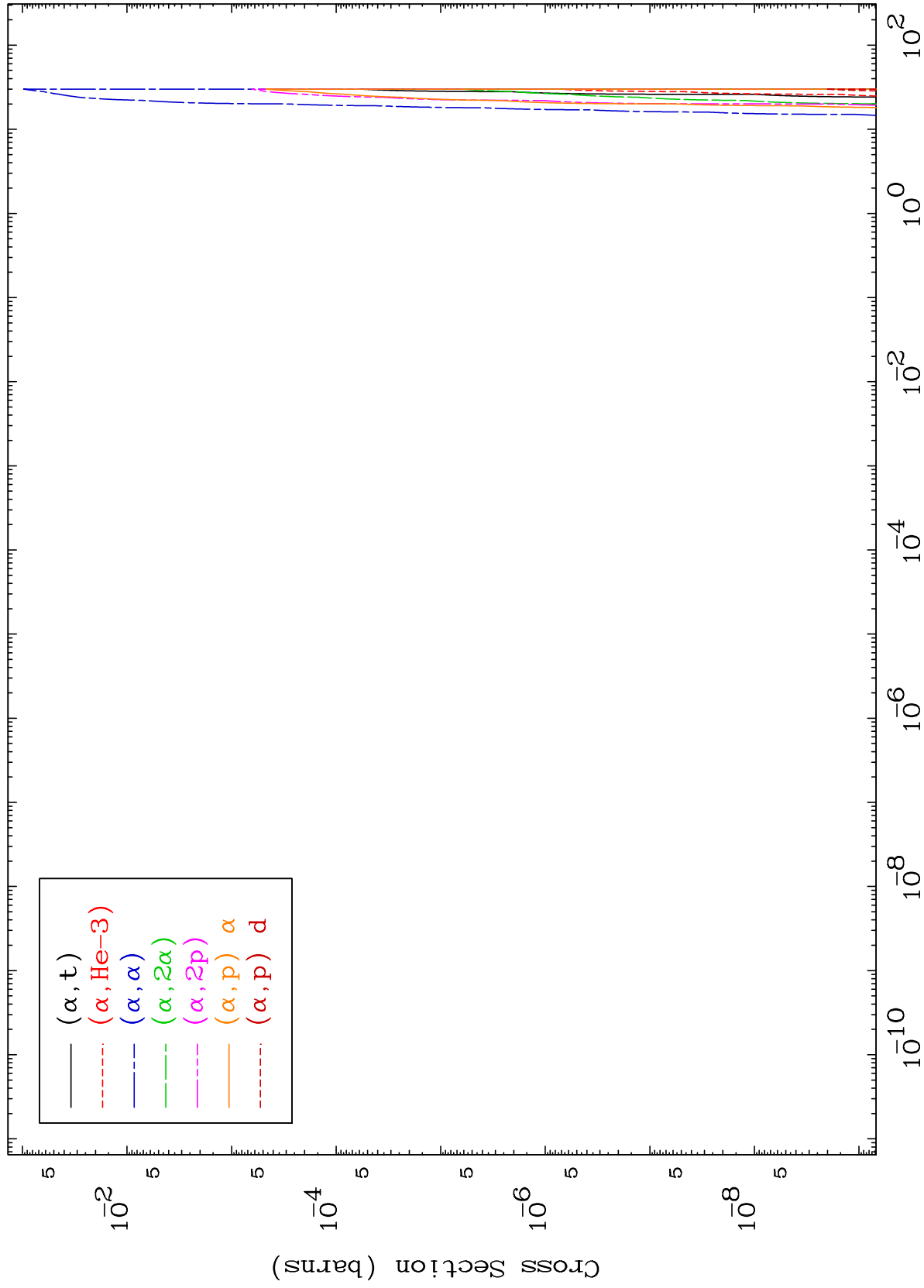
Incident Energy (MeV)

87-Fr-206

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α Charged Particle
0 Kelvin Cross Sections

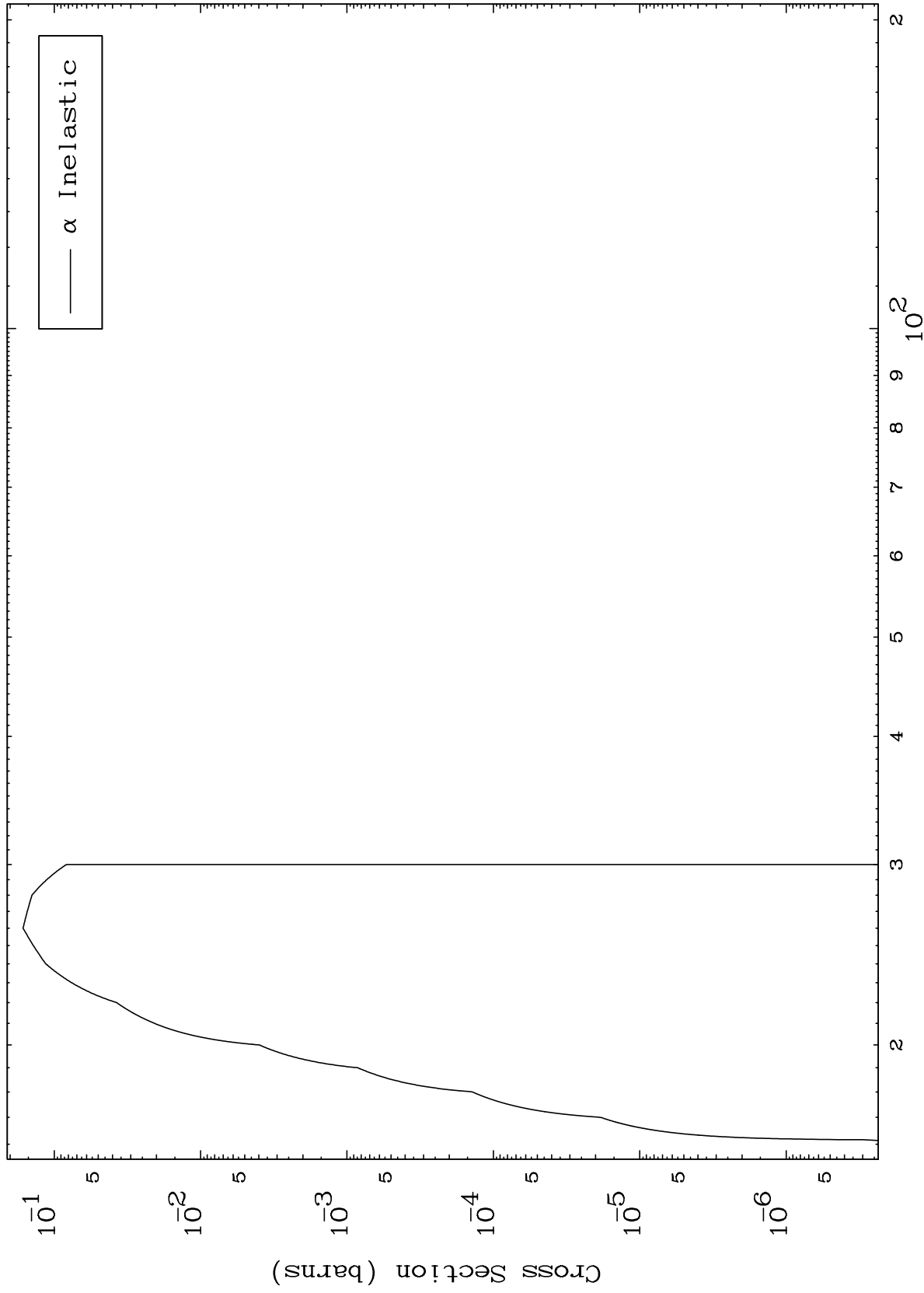
87-Fr-206



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(α, n') Level
0 Kelvin Cross Sections

87-Fr-206



5

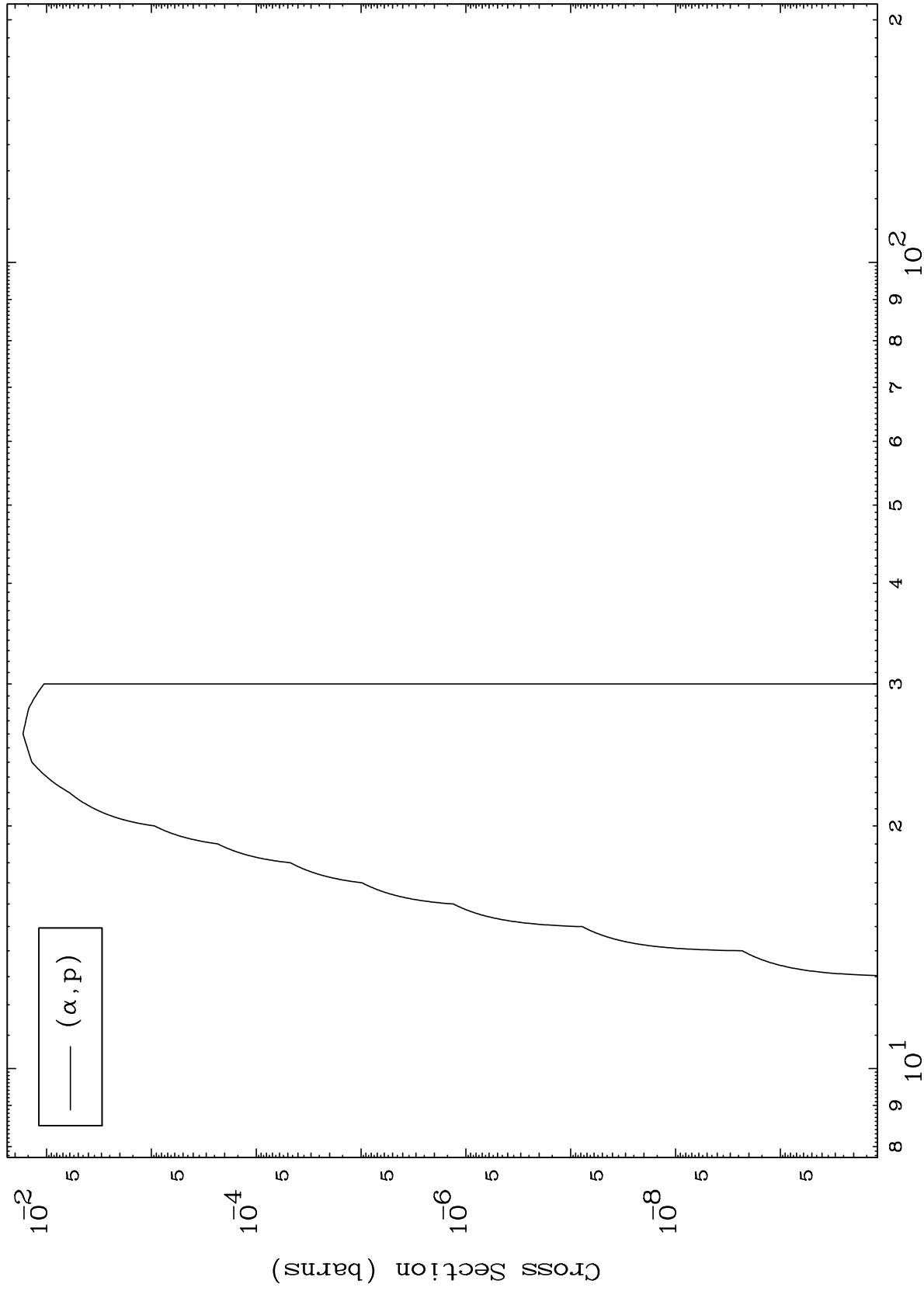
Incident Energy (MeV)

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(α ,p) Levels
0 Kelvin Cross Sections



6

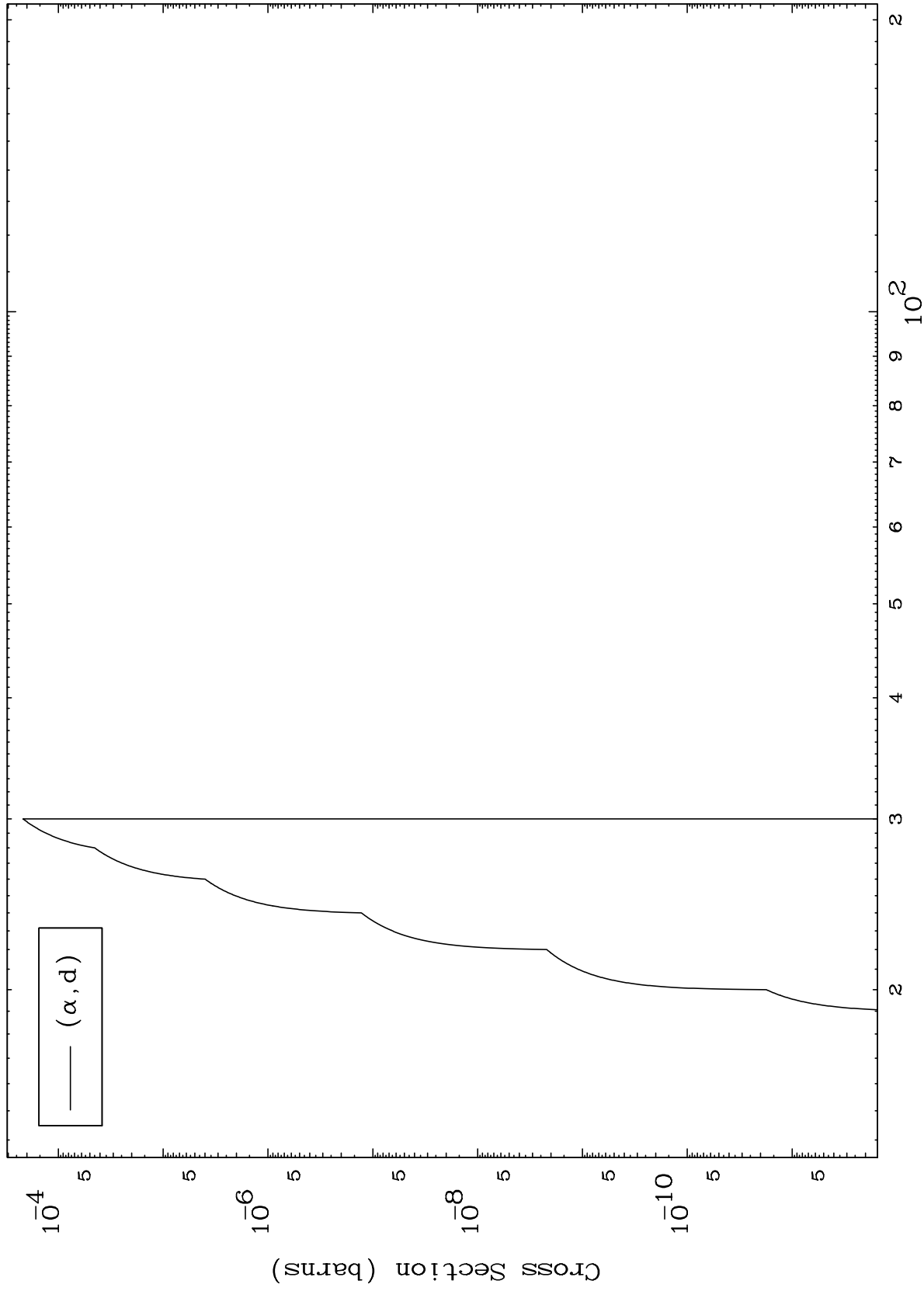
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

(α ,d) Levels
0 Kelvin Cross Sections



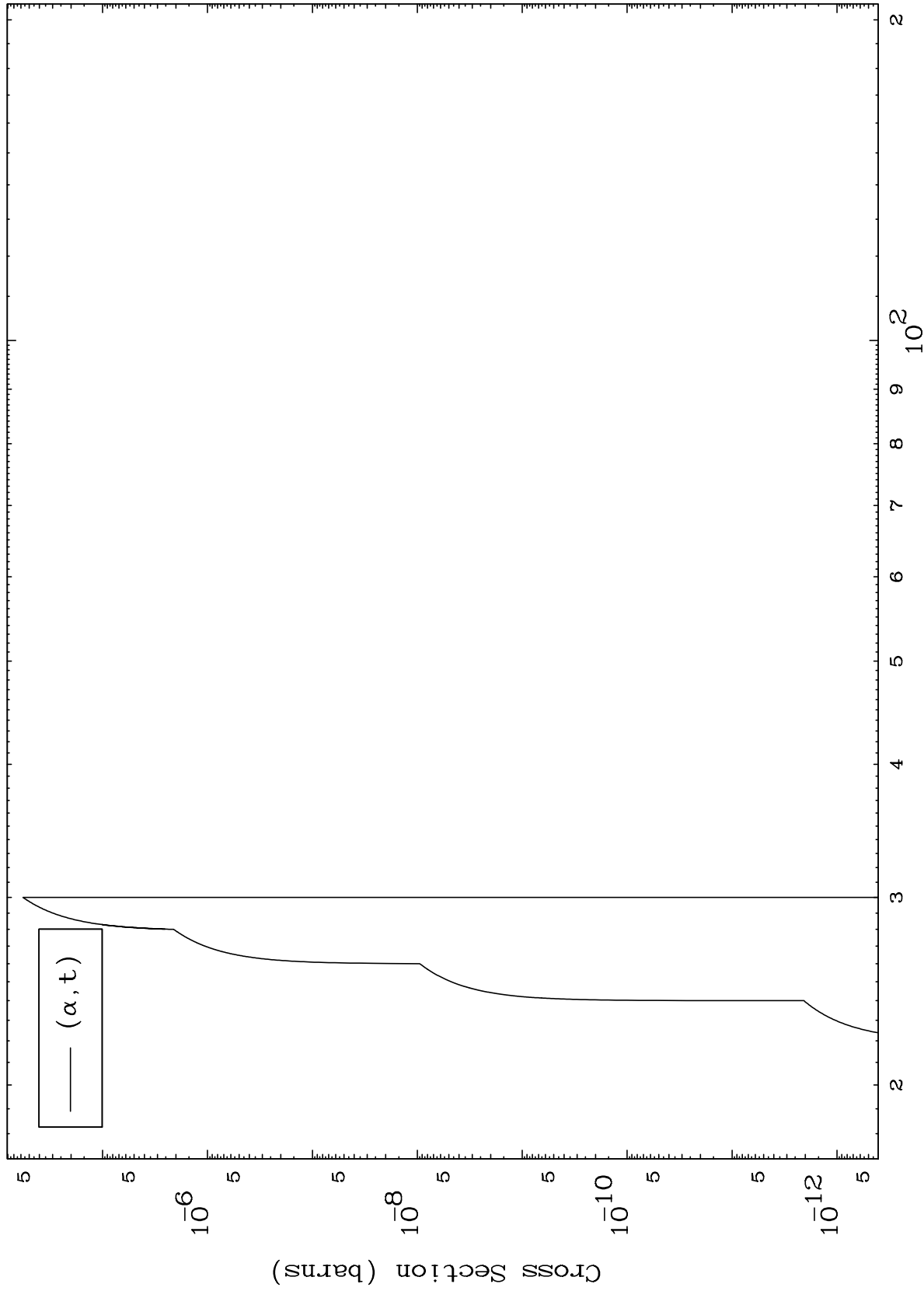
7

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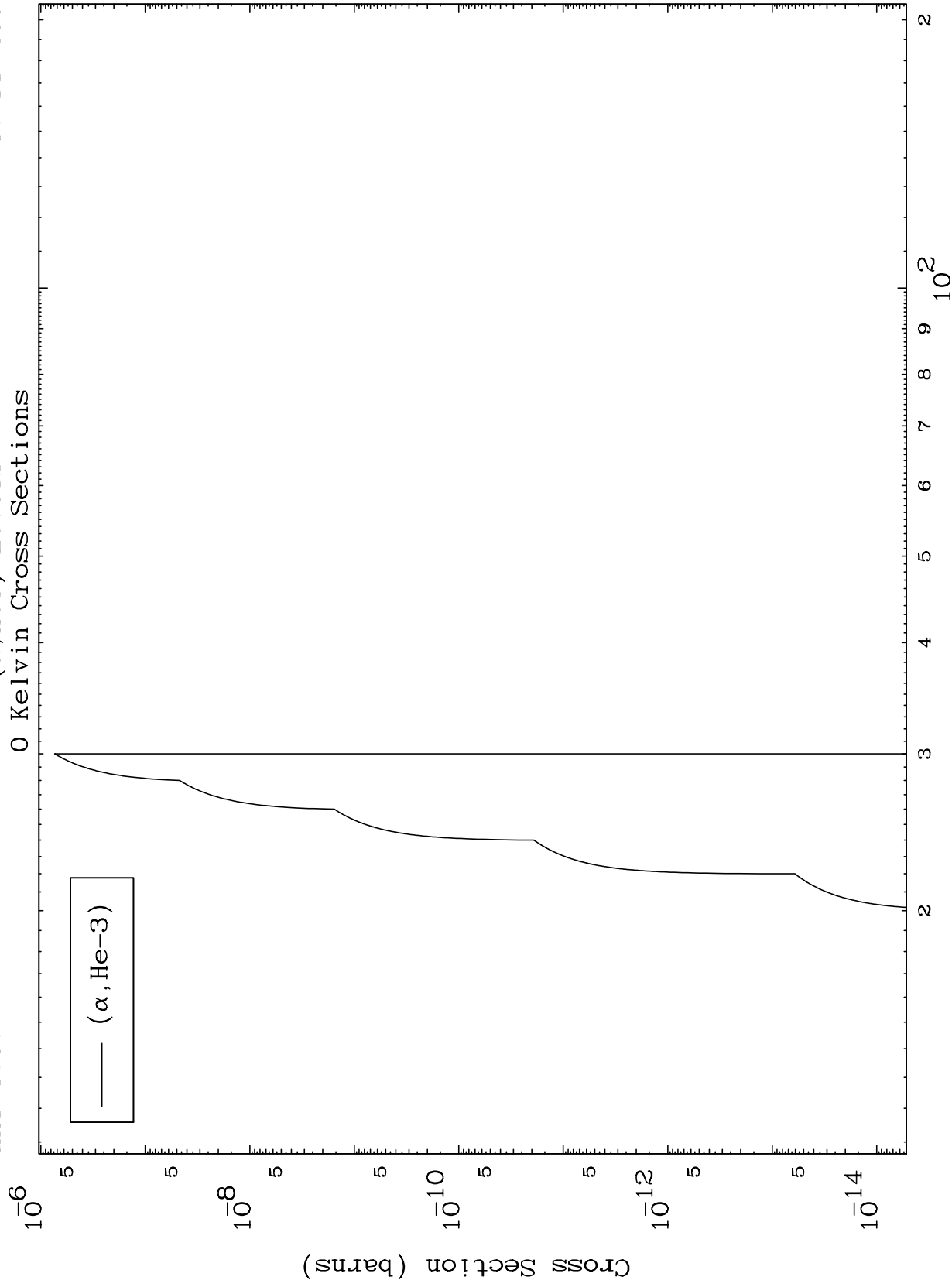
(α, t) Levels
0 Kelvin Cross Sections



8

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(α ,He3) Levels
0 Kelvin Cross Sections

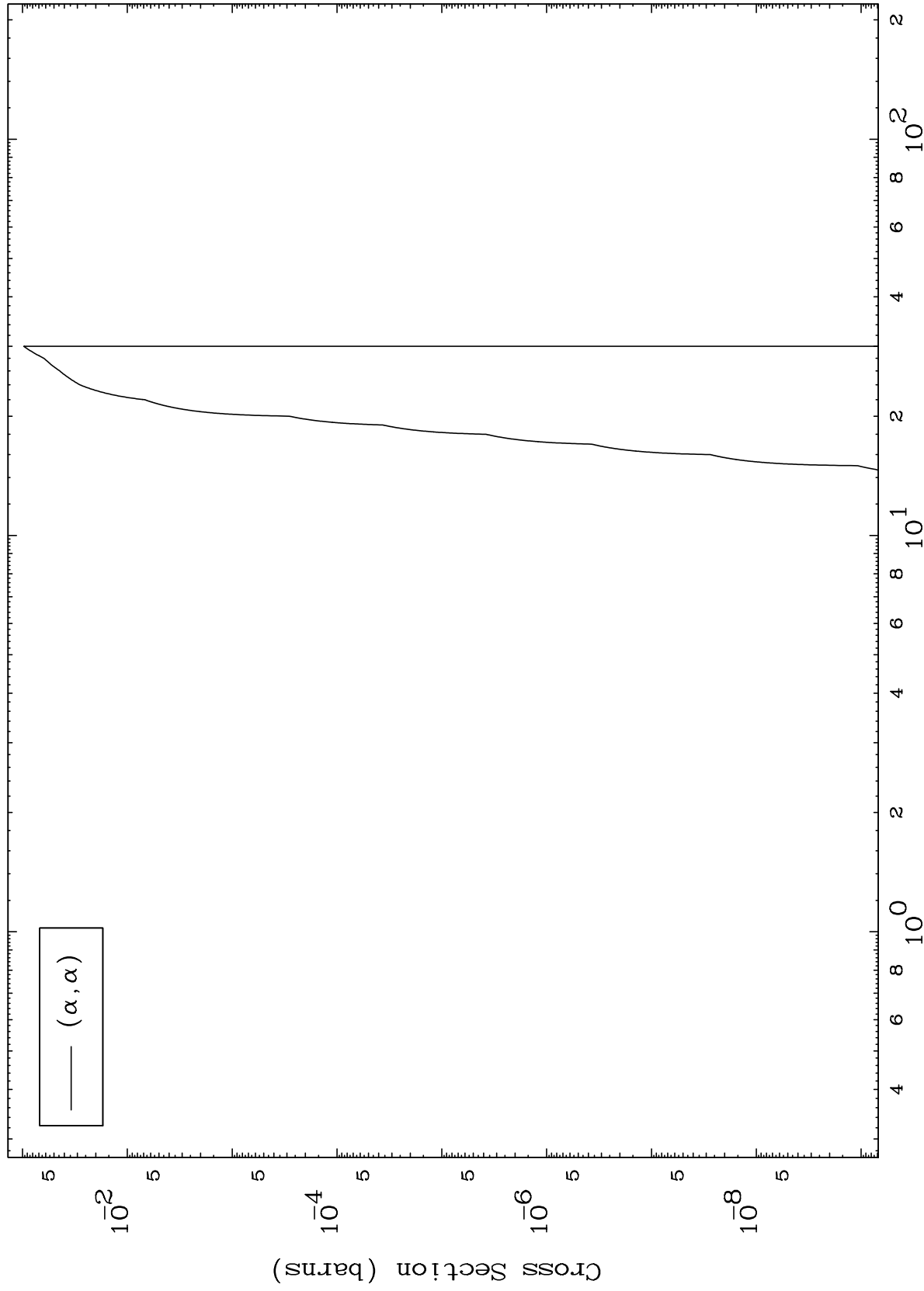


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(α, α) Levels

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0 Kelvin Cross Sections



10

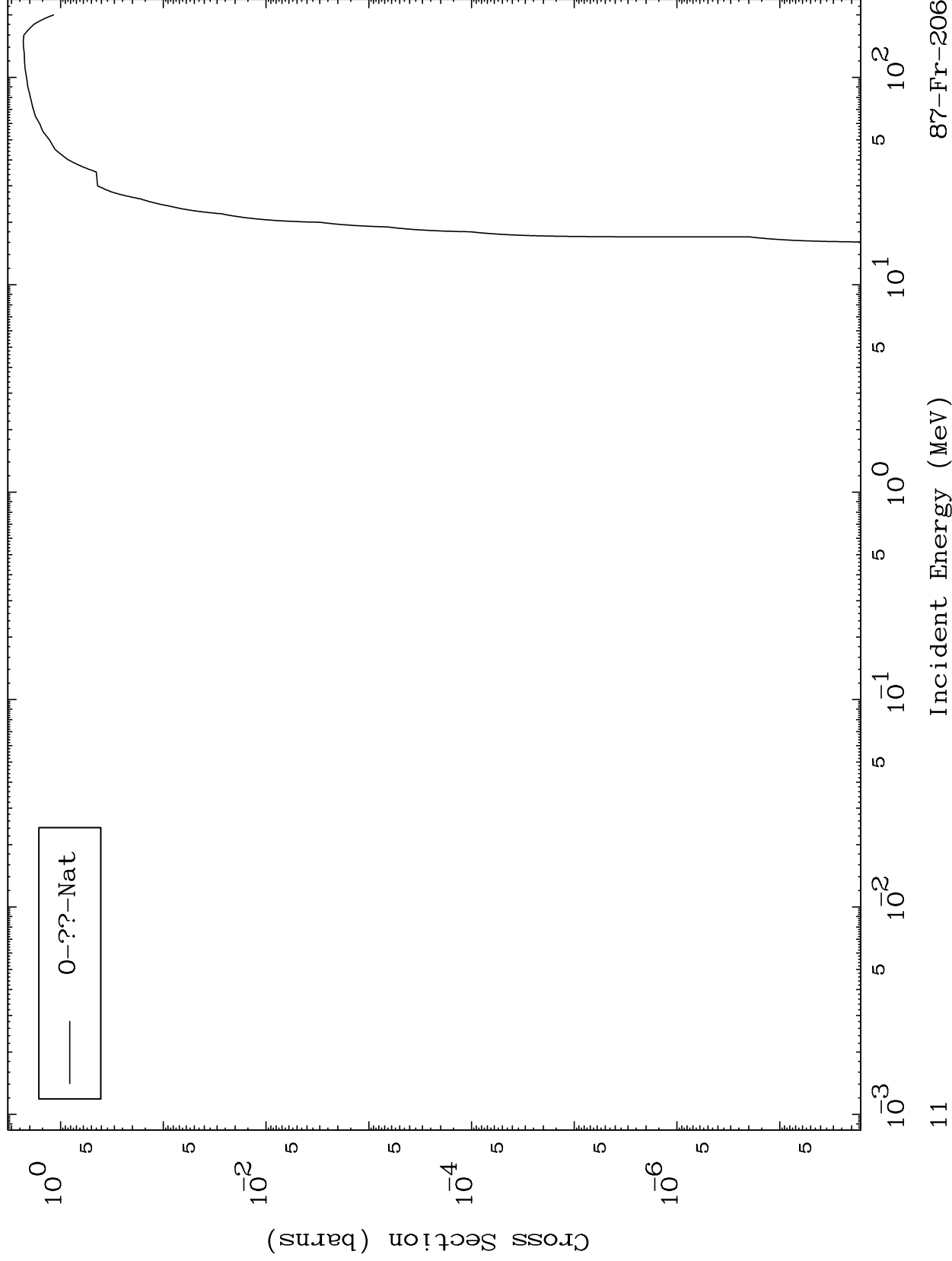
Incident Energy (MeV)

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α Fission
Radionuclide Production Cross Section

87-Fr-206

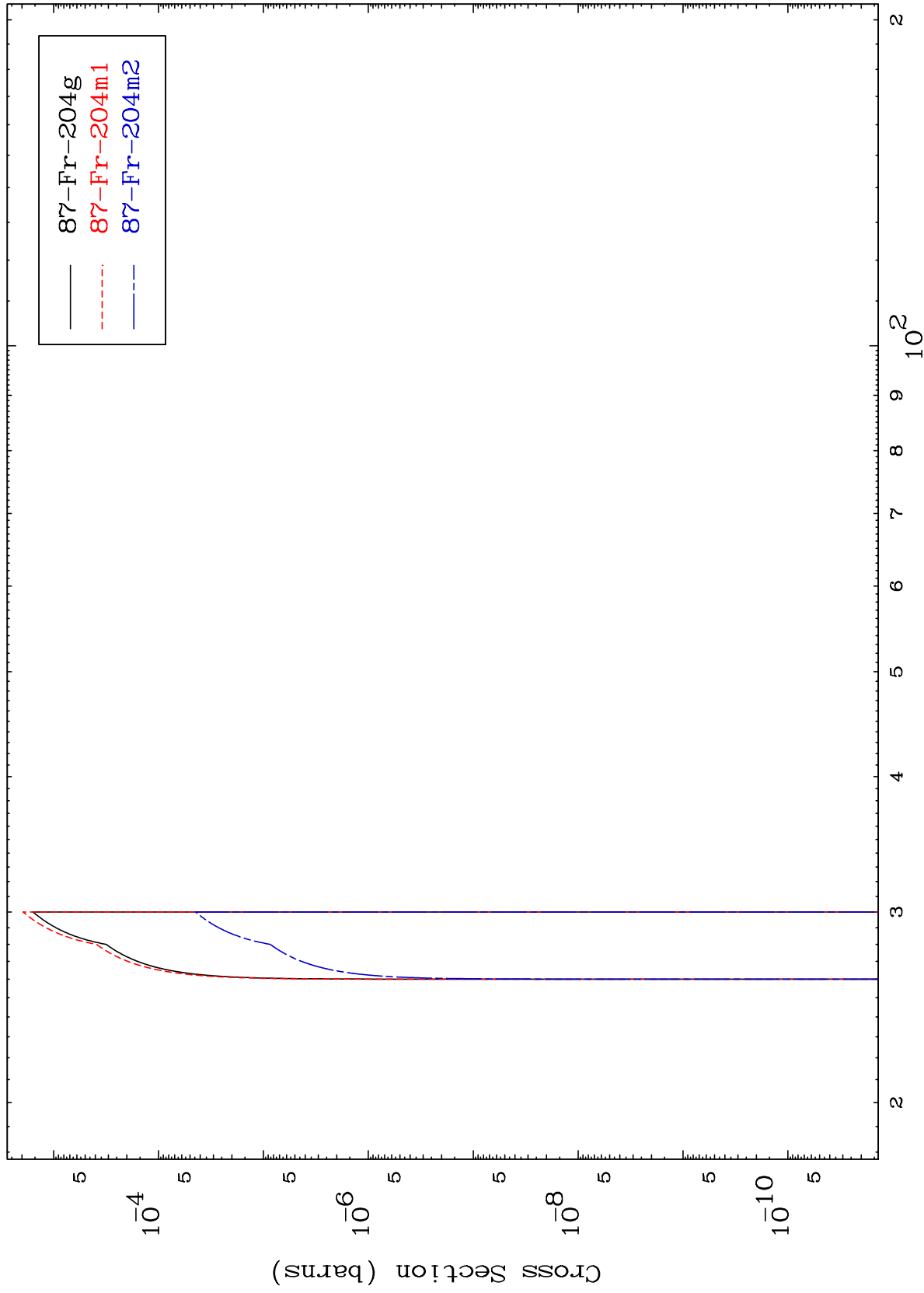


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$(\alpha, 2n) \alpha$

87-Fr-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

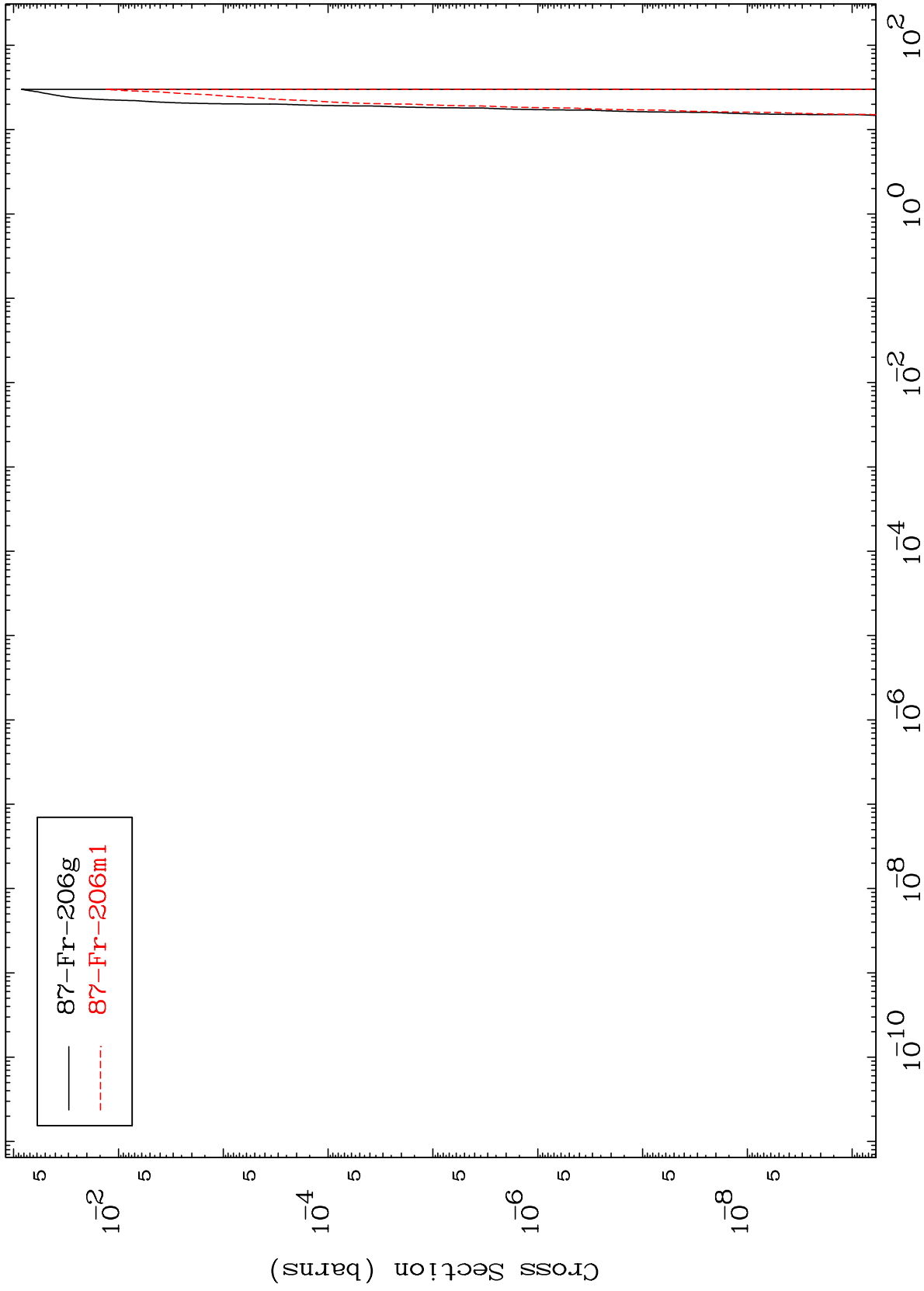
87-Fr-206

MAT 8707

(α, α)

87-Fr-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

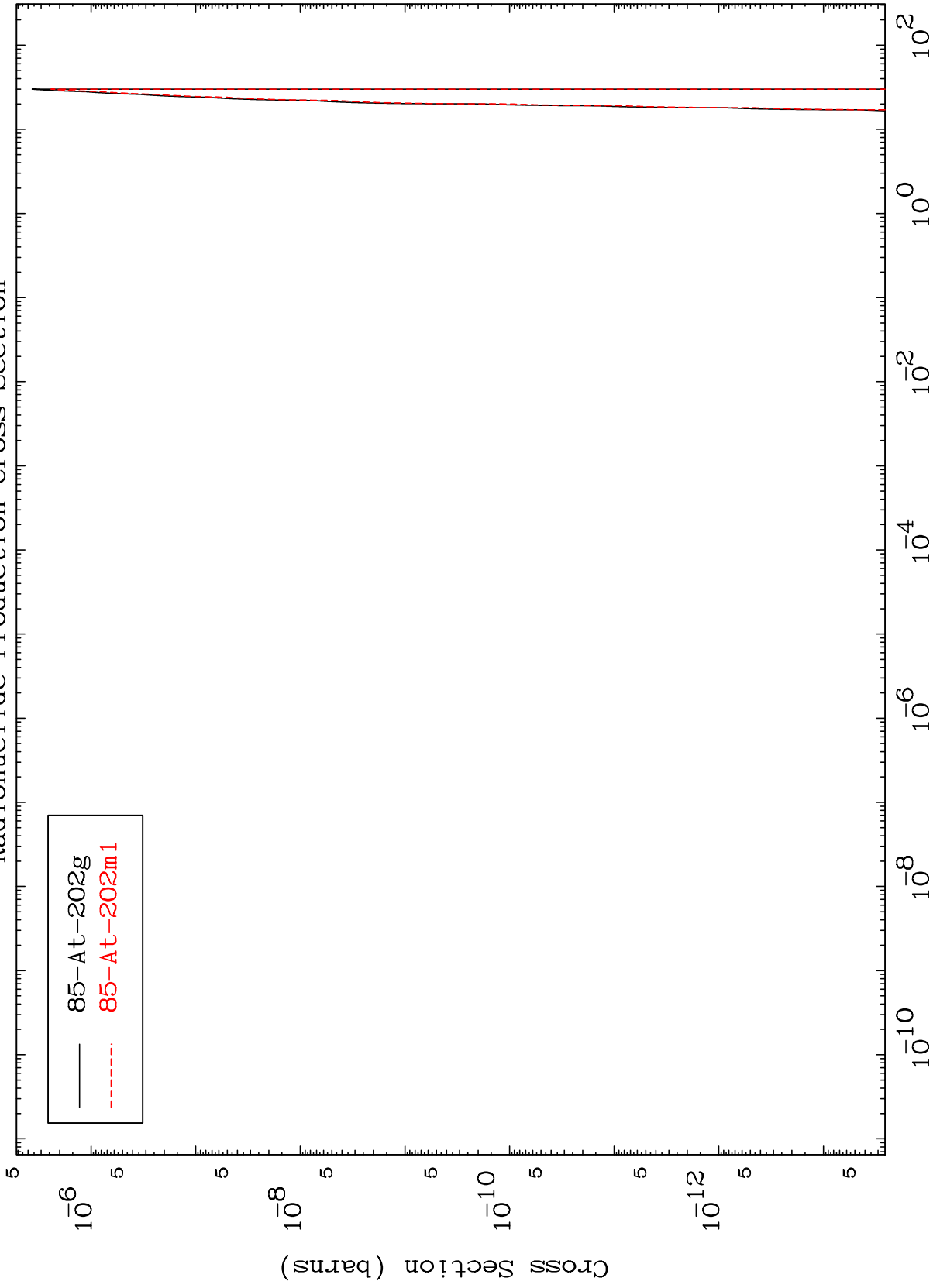
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($\alpha, 2\alpha$)

87-Fr-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

87-Fr-206