

Program EVALPLOT
(Version 2018-1)

by

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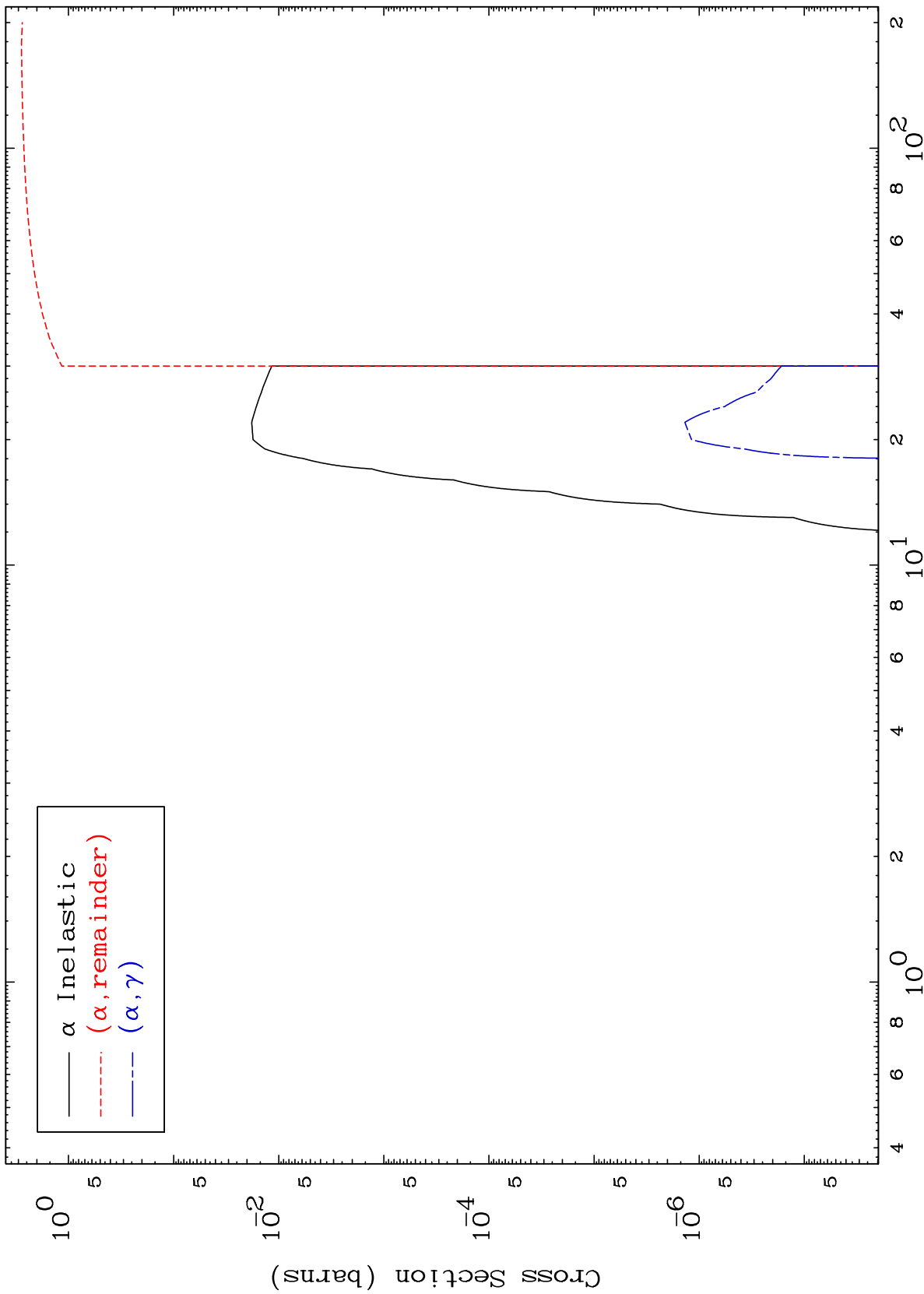
Press Mouse Button to Start

MAT 8046

α Major

80-Hg-203

0 Kelvin Cross Sections



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

Incident Energy (MeV)

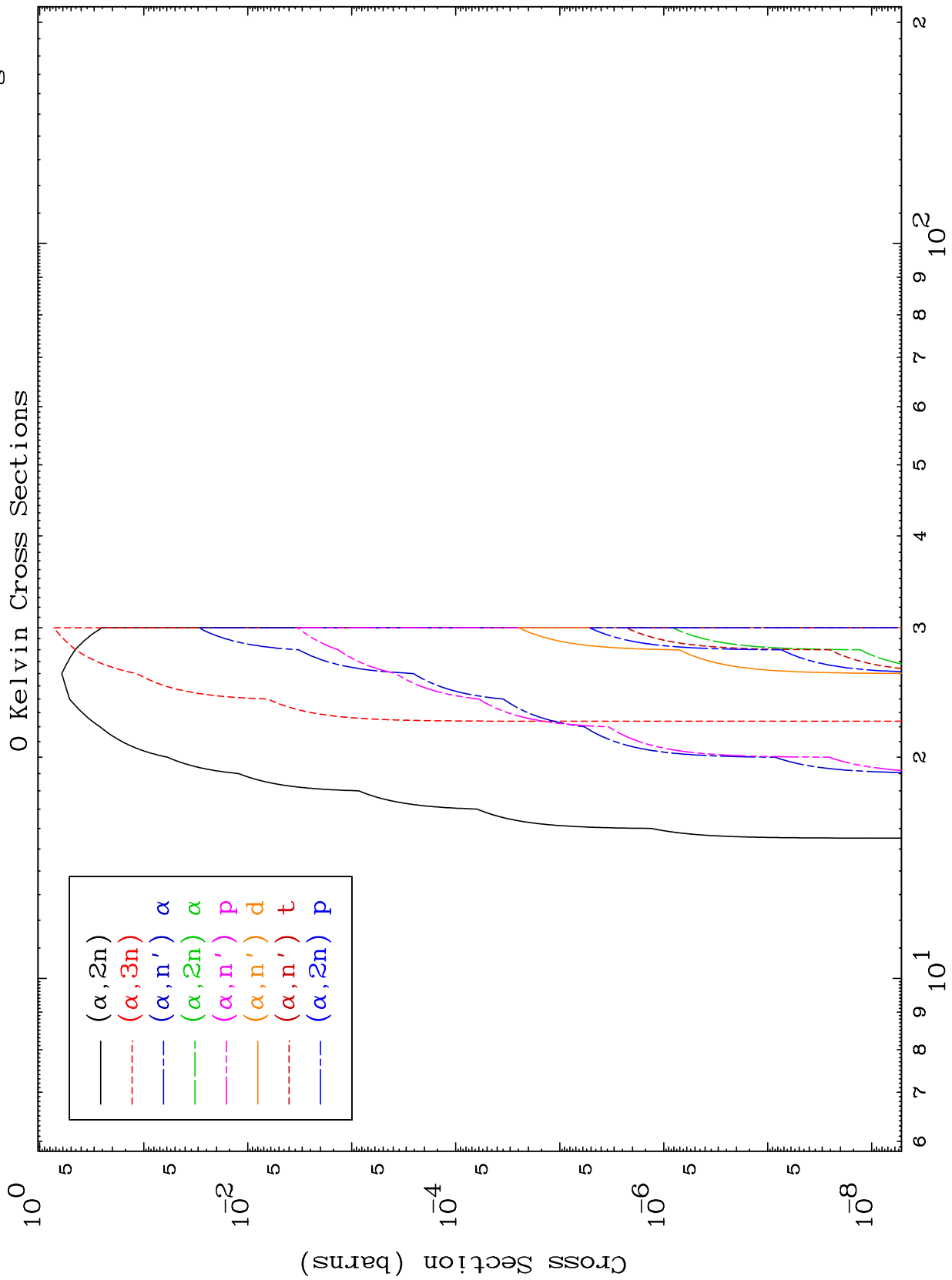
80-Hg-203

1

MAT 8046

α Neutron Production
0 Kelvin Cross Sections

80-Hg-203



Incident Energy (MeV)

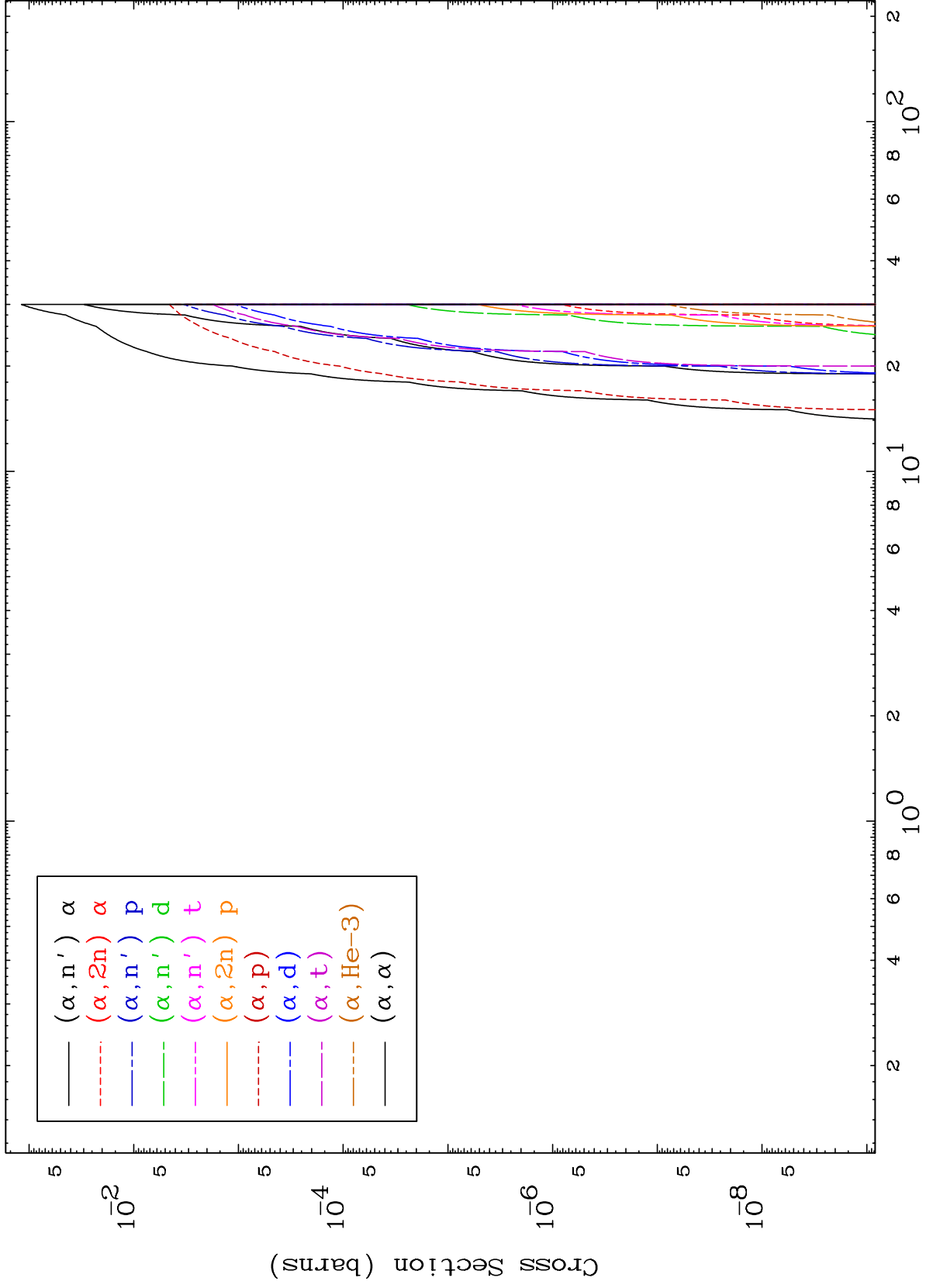
80-Hg-203

2

MAT 8046

α Charged Particle
0 Kelvin Cross Sections

80-Hg-203

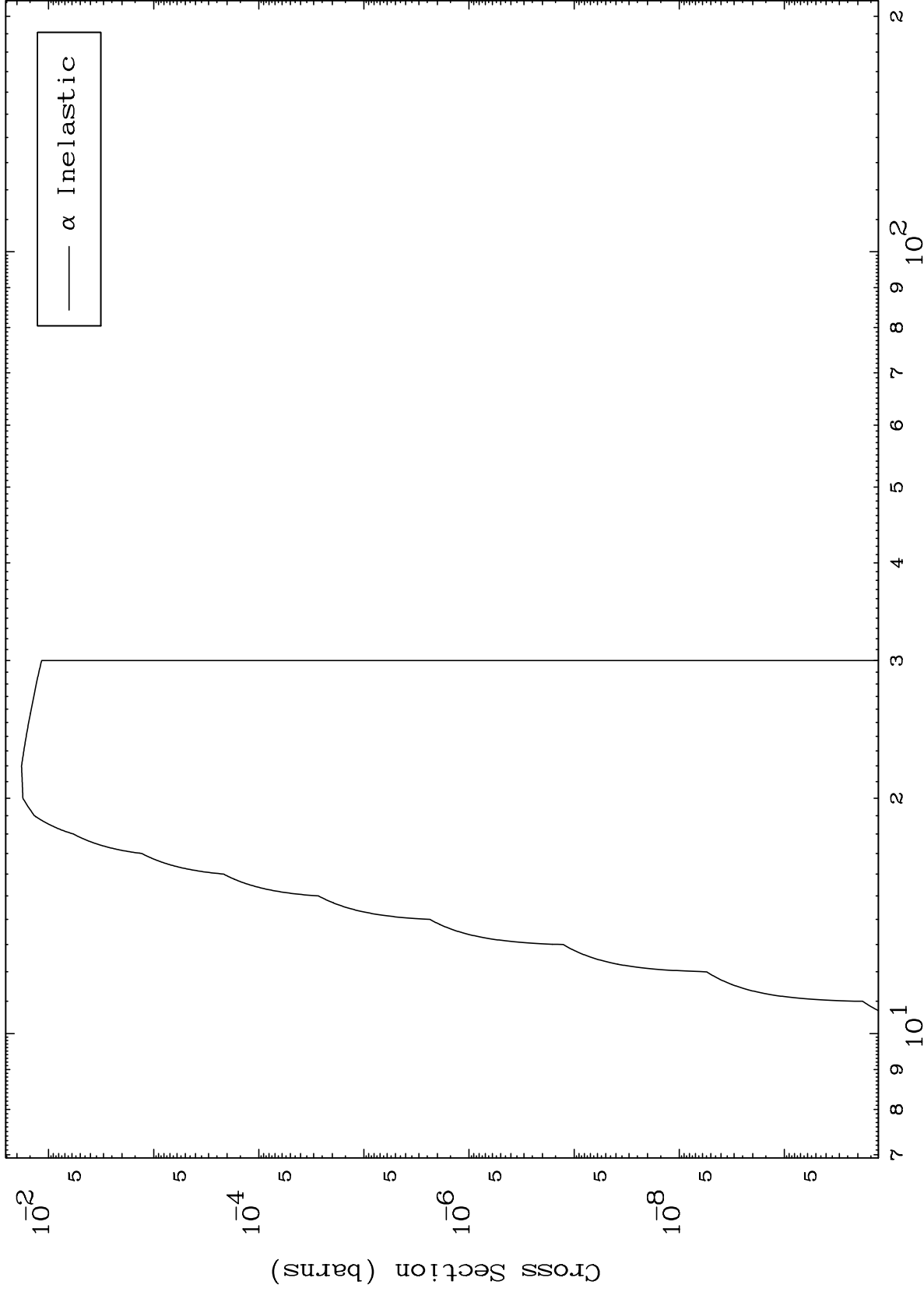


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(α, n') Level

80-Hg-203

0 Kelvin Cross Sections



4

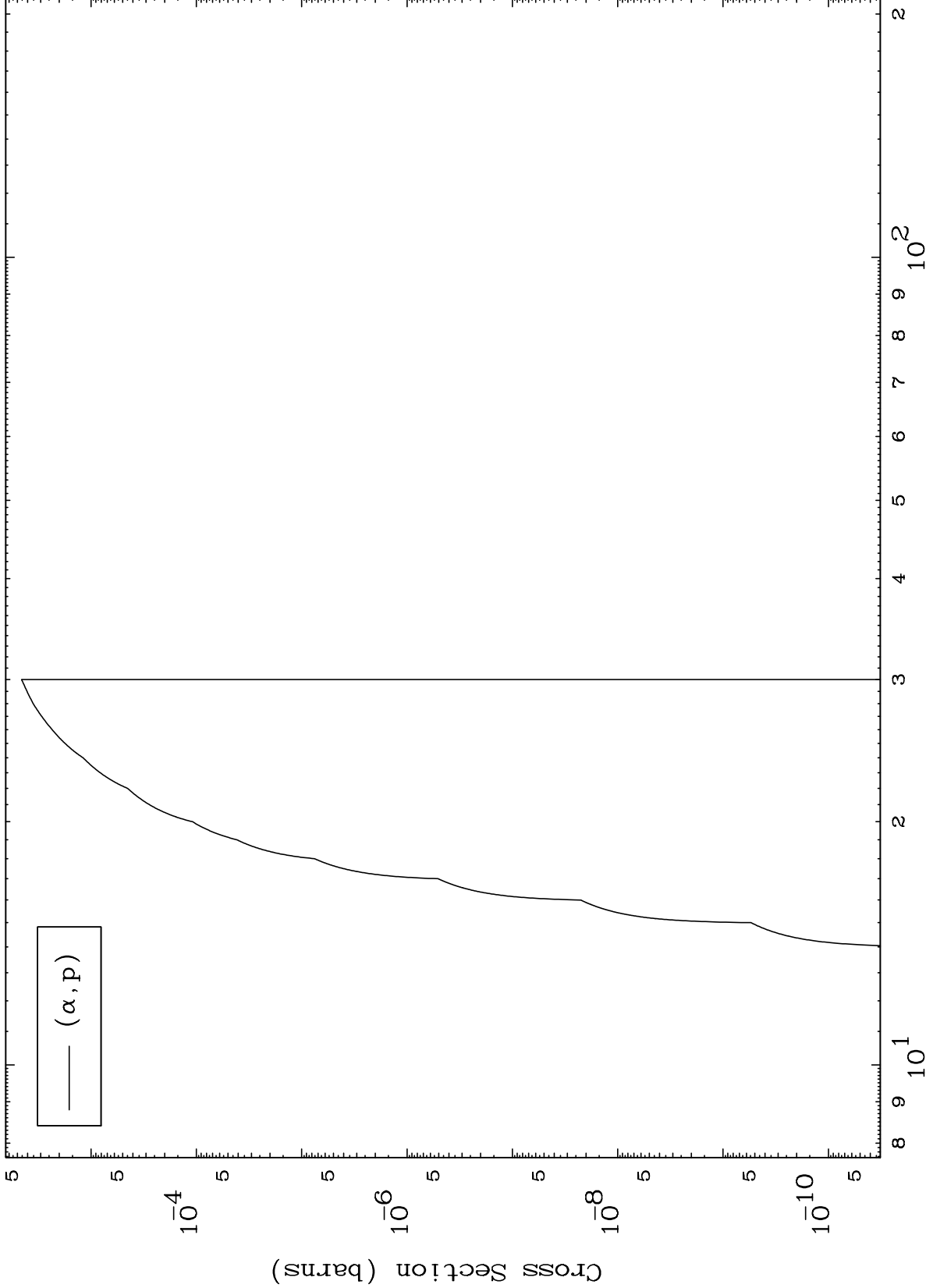
Incident Energy (MeV)

80-Hg-203

MAT 8046

(α, p) Levels
0 Kelvin Cross Sections

80-Hg-203



Incident Energy (MeV)

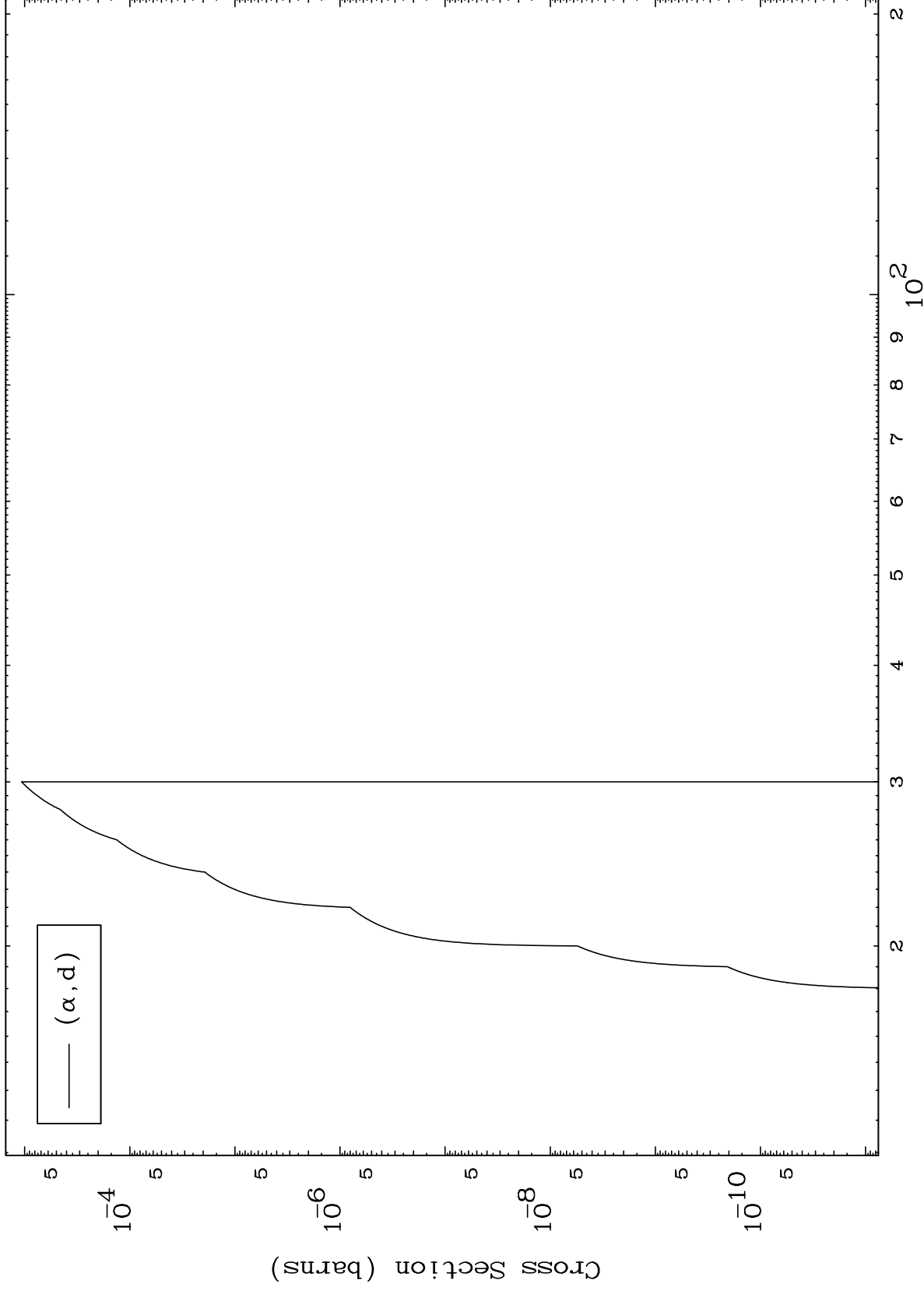
80-Hg-203

5

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(α, d) Levels
0 Kelvin Cross Sections

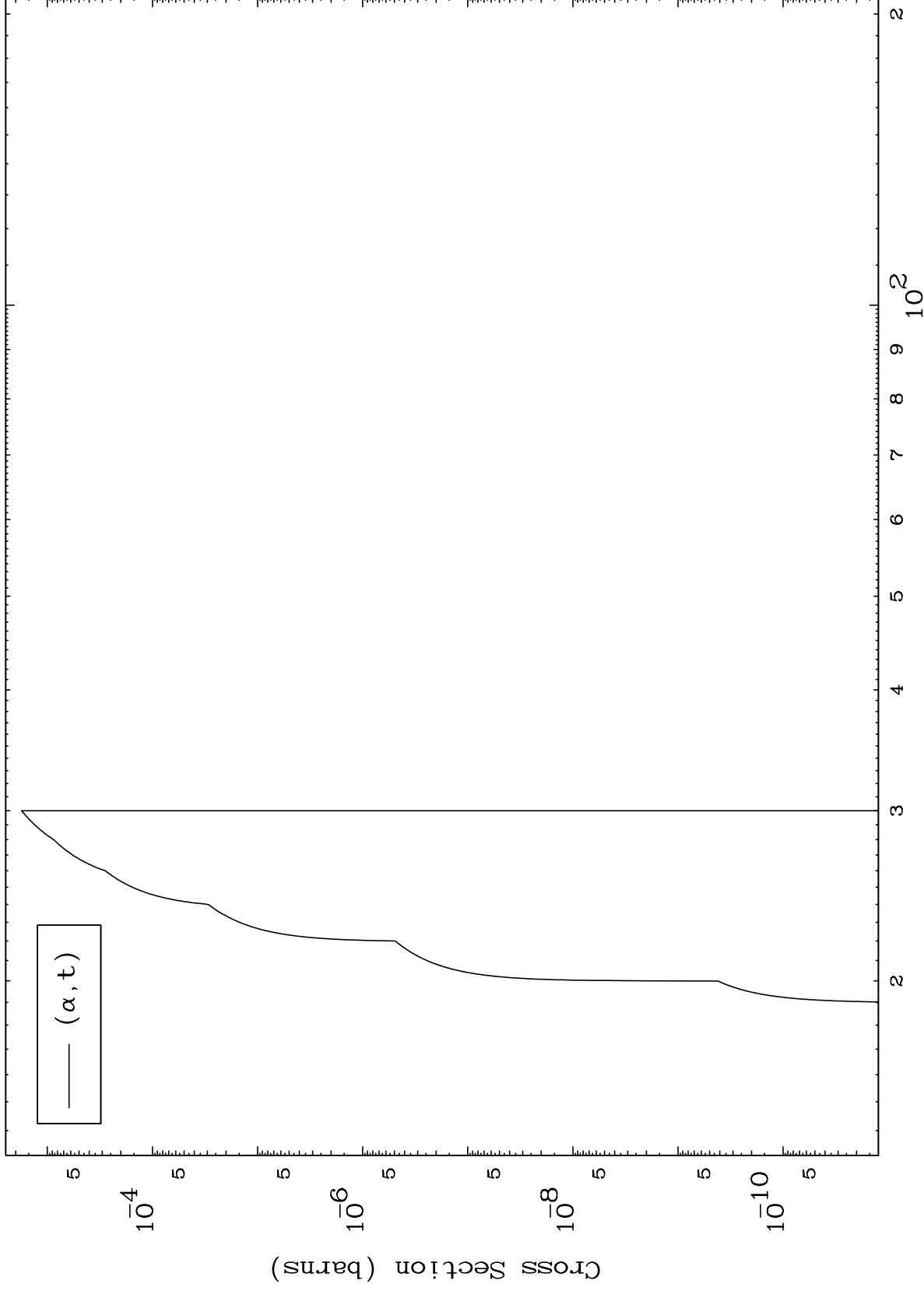
80-Hg-203

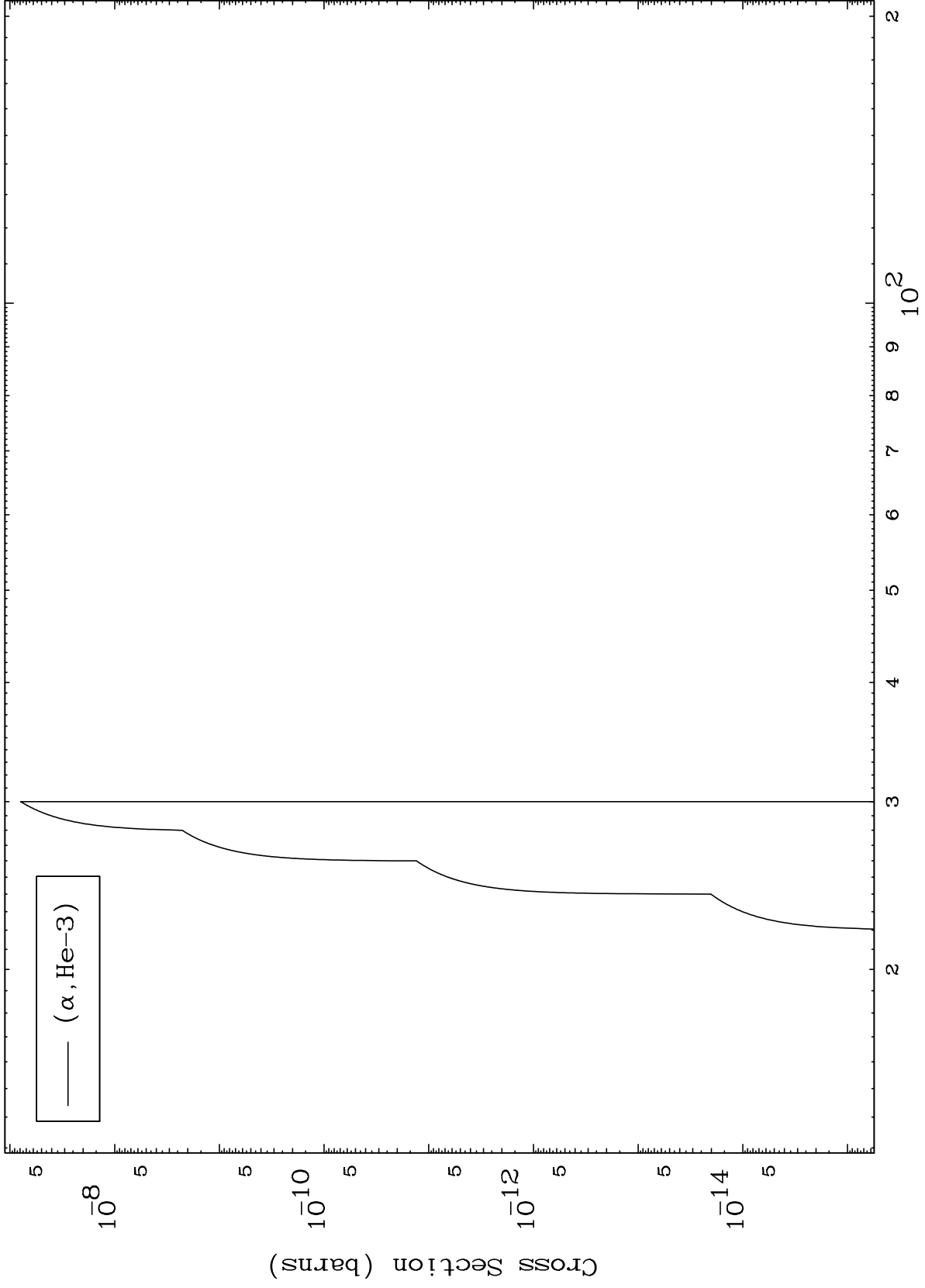


6

Incident Energy (MeV)

80-Hg-203



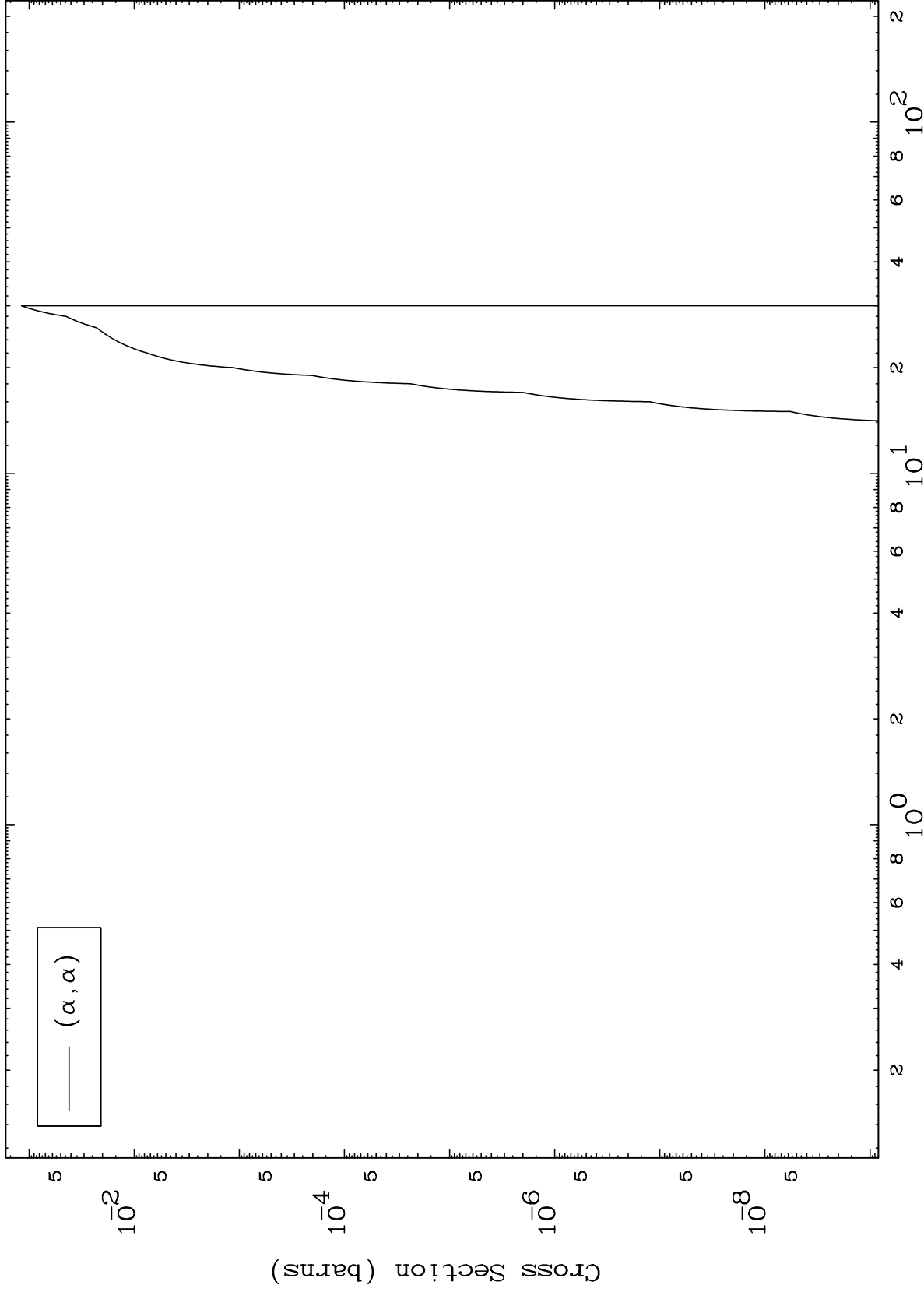


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(α, α) Levels

80-Hg-203

0 Kelvin Cross Sections

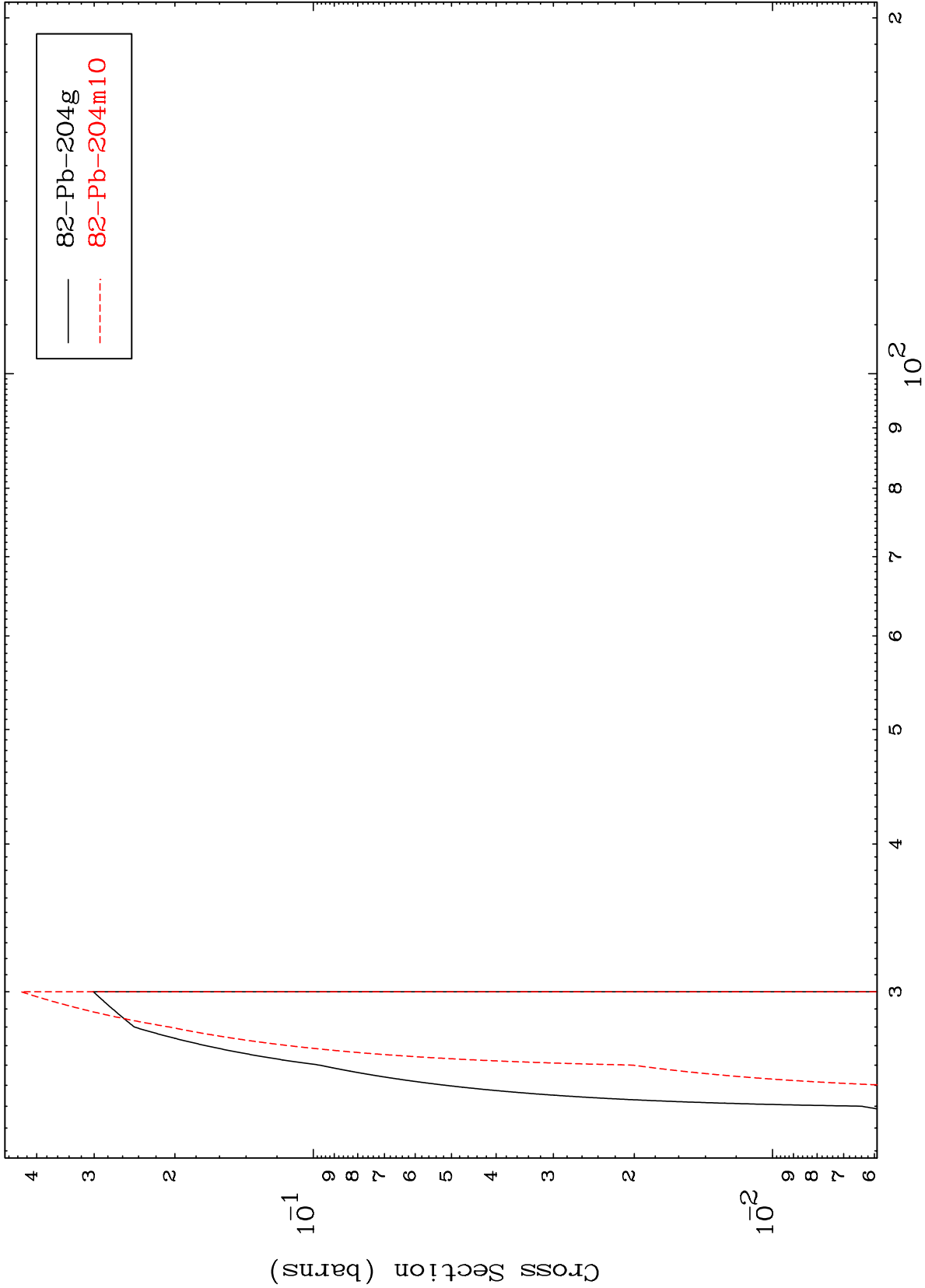


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($\alpha, 3n$)

80-Hg-203

Radionuclide Production Cross Section



10

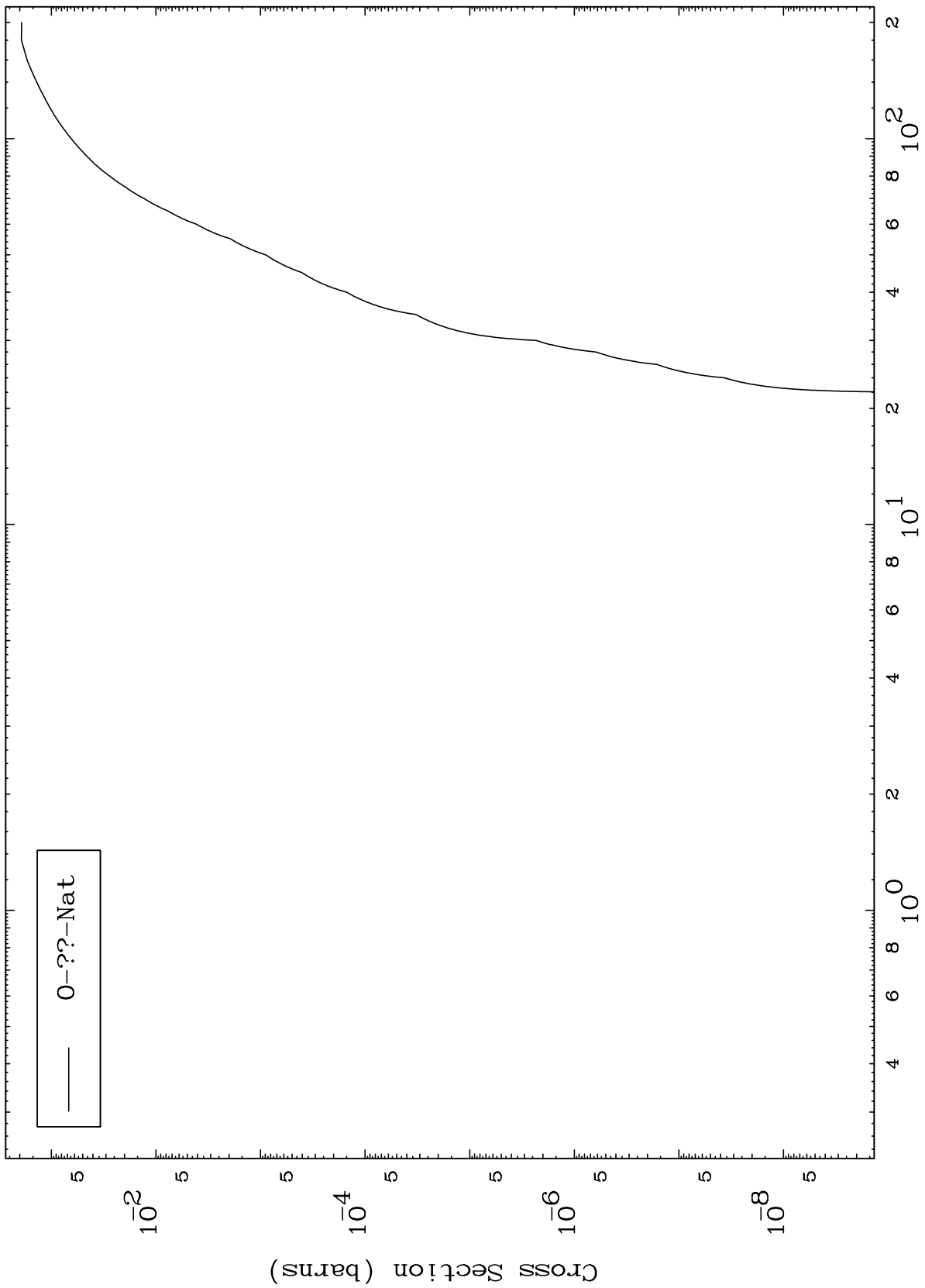
Incident Energy (MeV)

80-Hg-203

MAT 8046

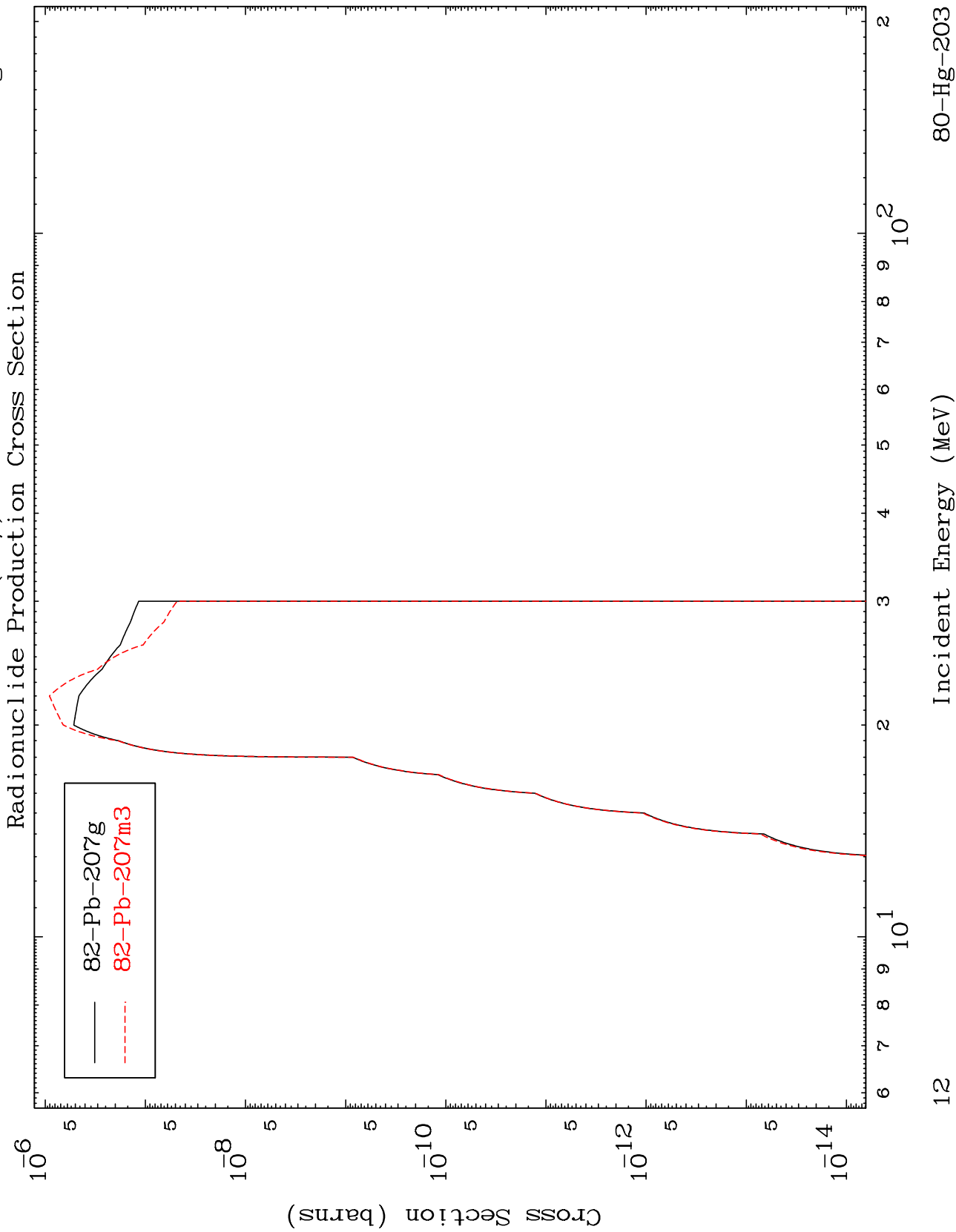
80-Hg-203

α Fission
Radionuclide Production Cross Section



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80-Hg-203

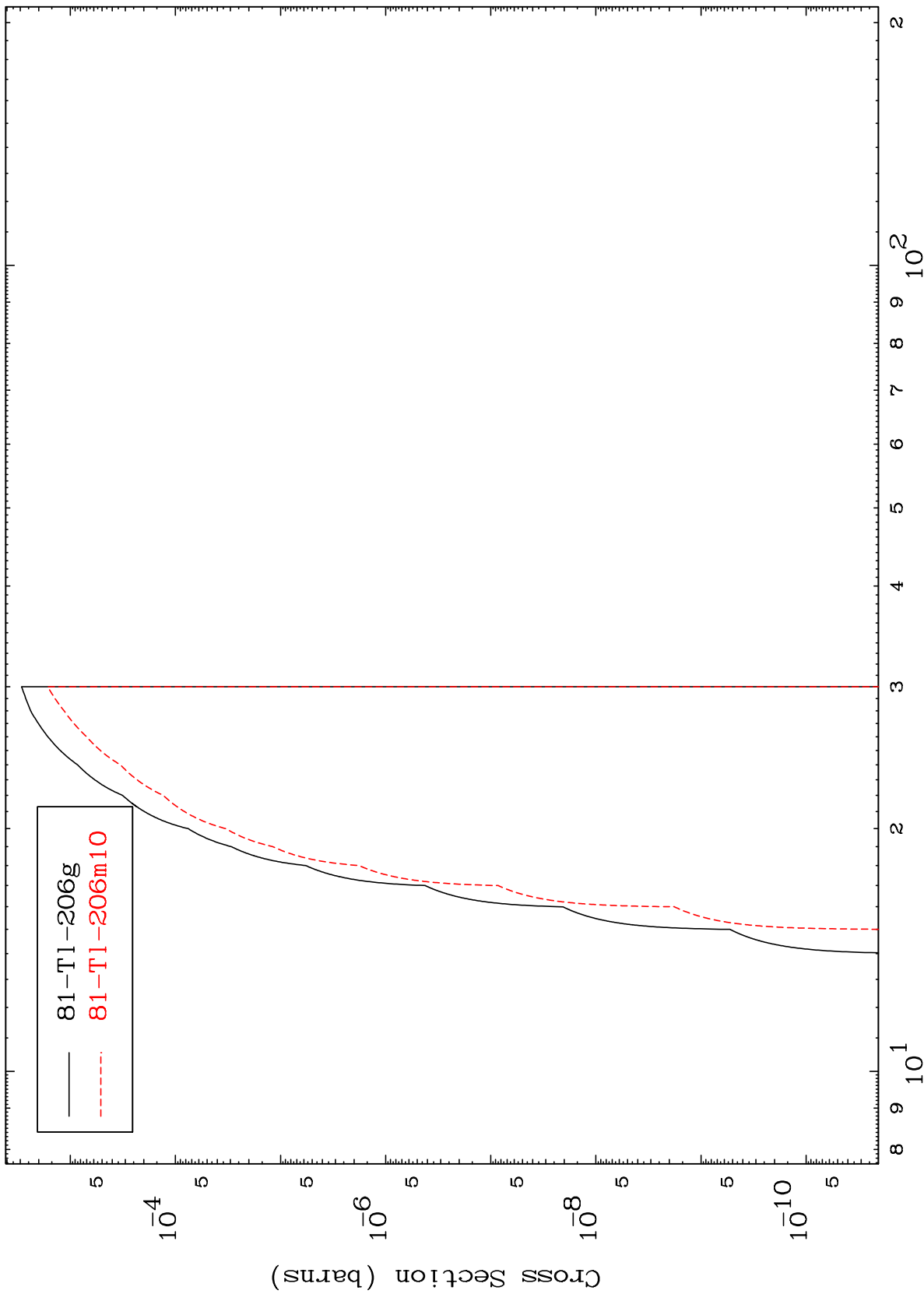


12

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80-Hg-203

(α, p)
Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m10

80-Hg-203

Incident Energy (MeV)

13