

Program EVALPLOT
(Version 2018-1)

by

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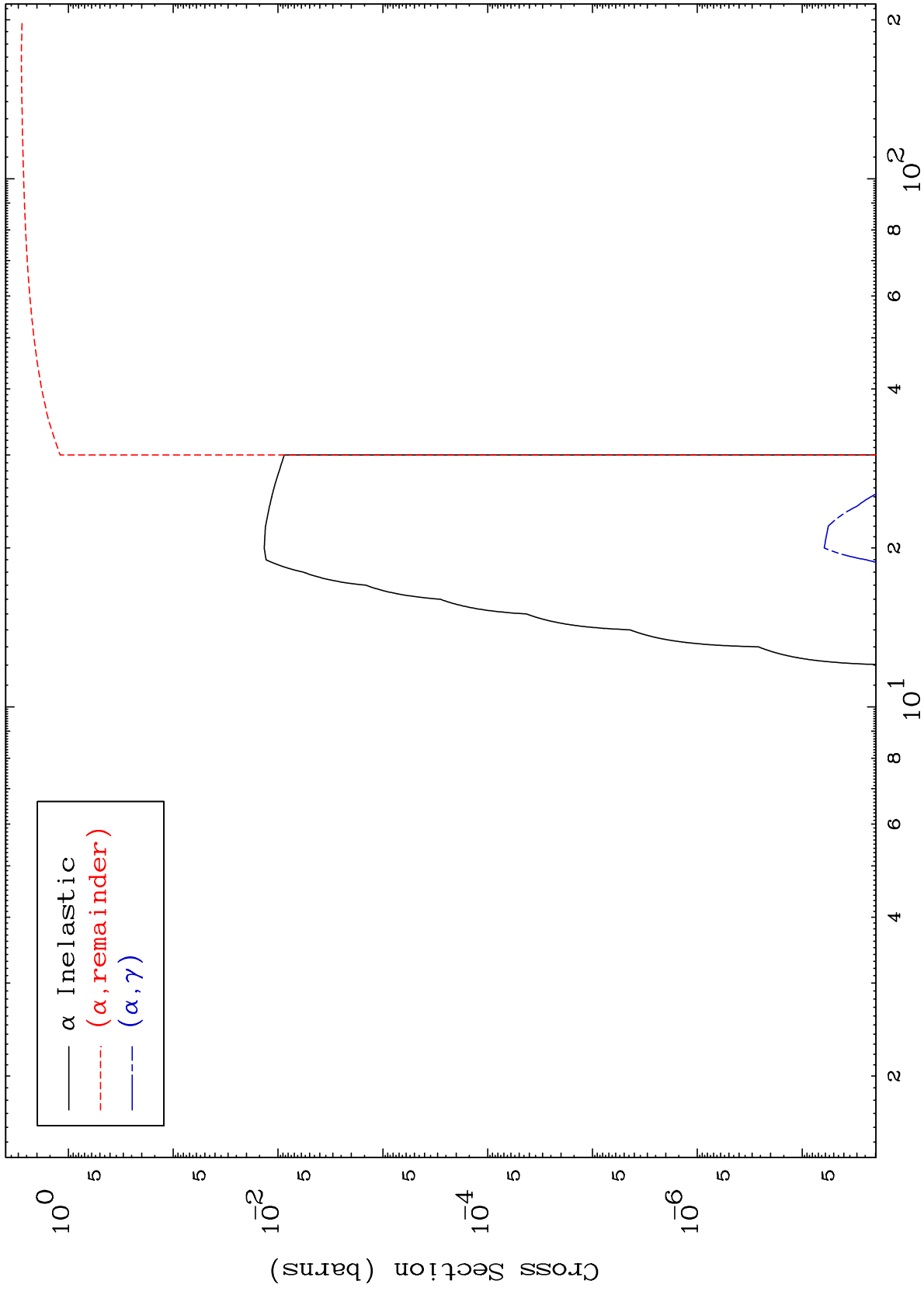
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7946

0 Kelvin α Major
Cross Sections

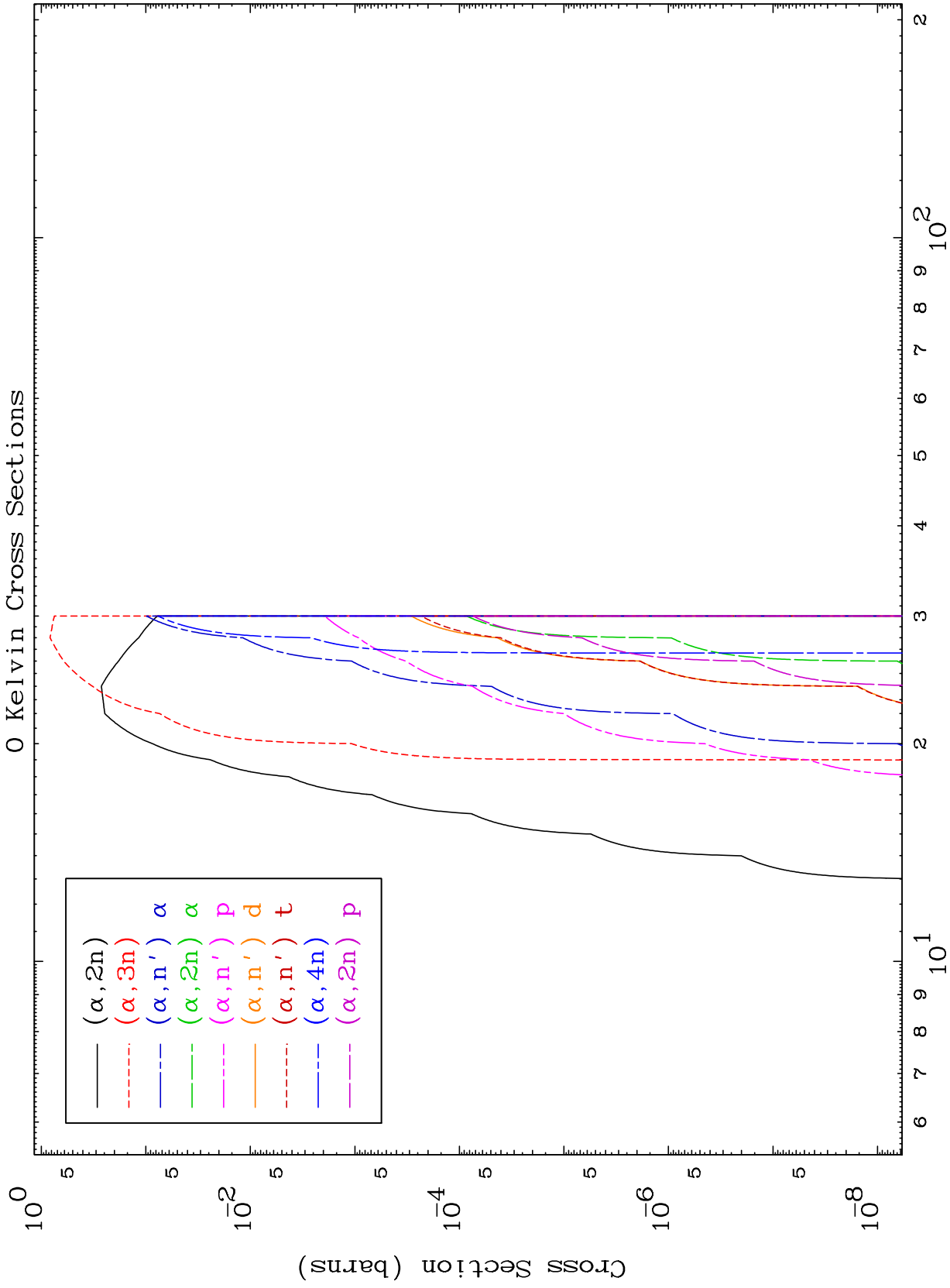
79-Au-204



MAT 7946

α Neutron Production
0 Kelvin Cross Sections

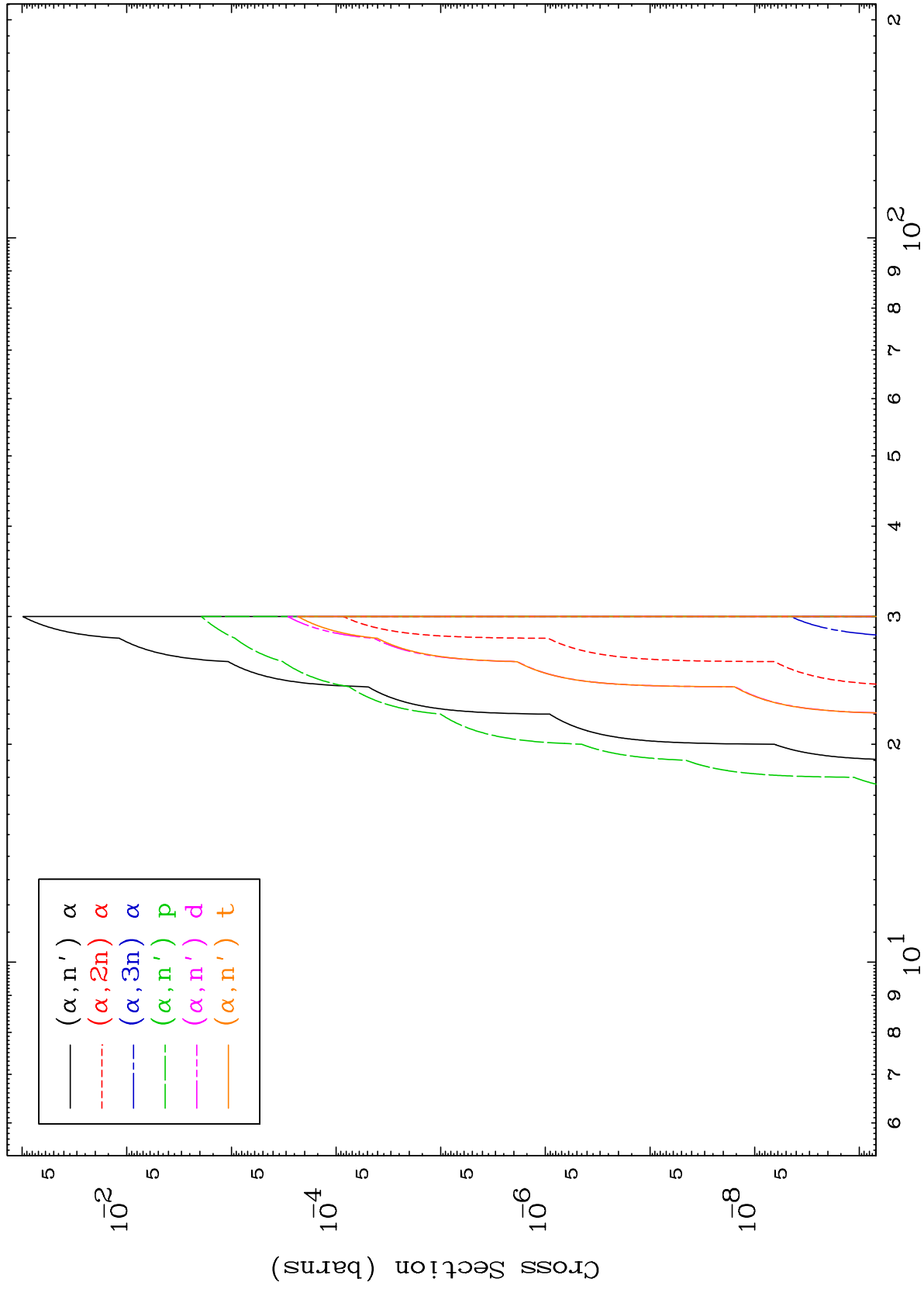
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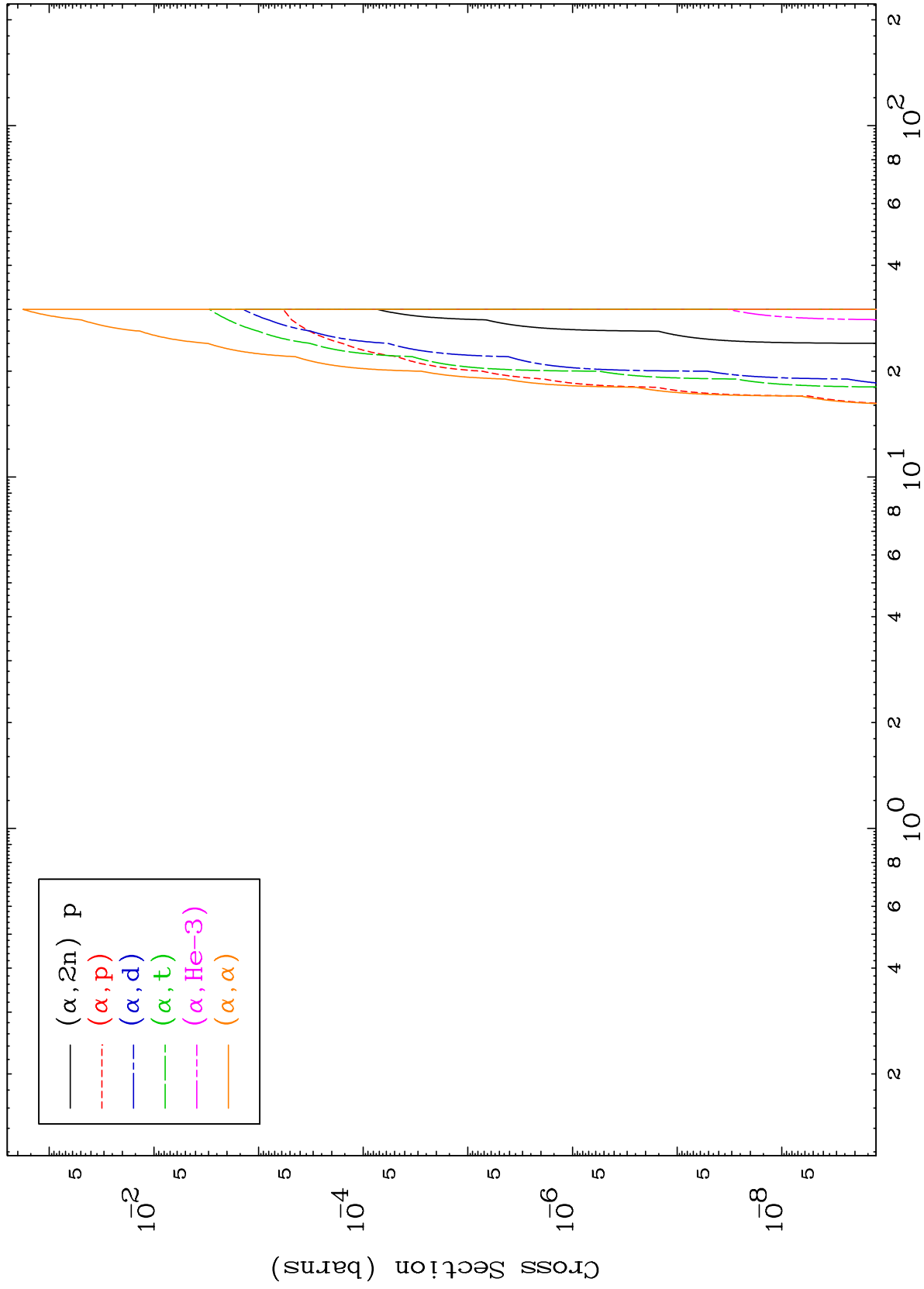


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Incident Energy (MeV)

79-Au-204

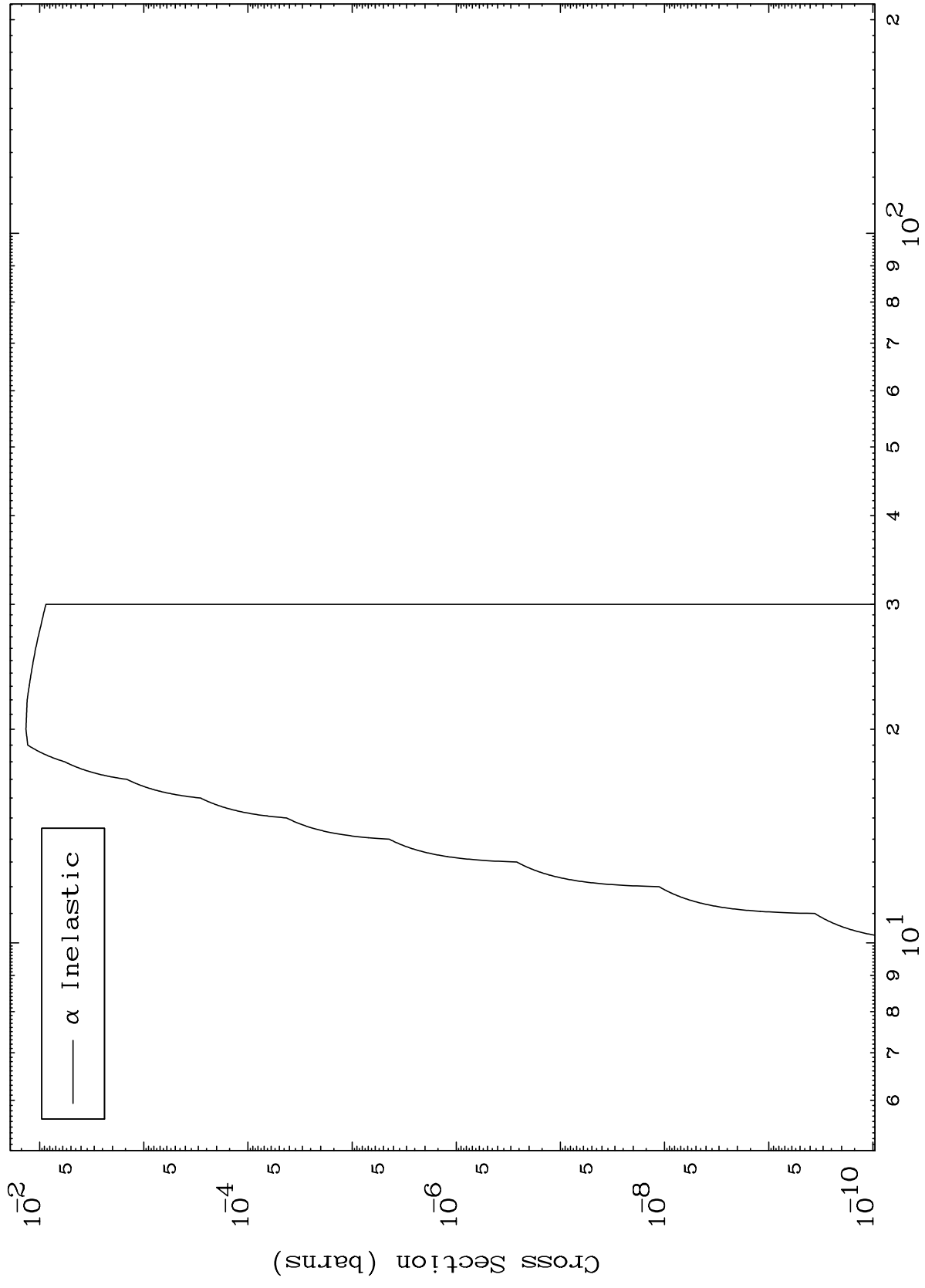




MAT 7946

(α, n') Level
0 Kelvin Cross Sections

79-Au-204



5

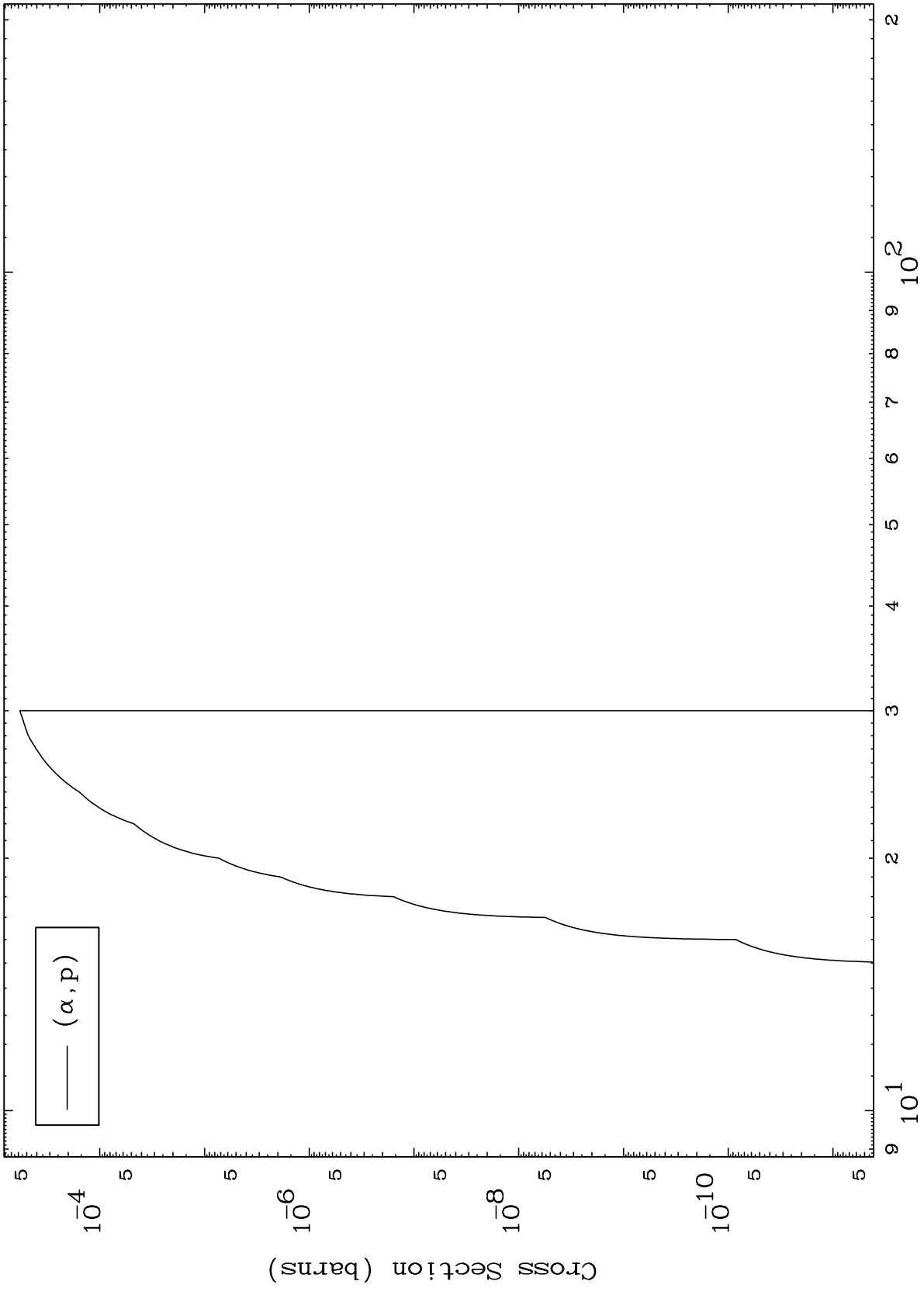
Incident Energy (MeV)

79-Au-204

MAT 7946

(α, p) Levels
0 Kelvin Cross Sections

79-Au-204



6

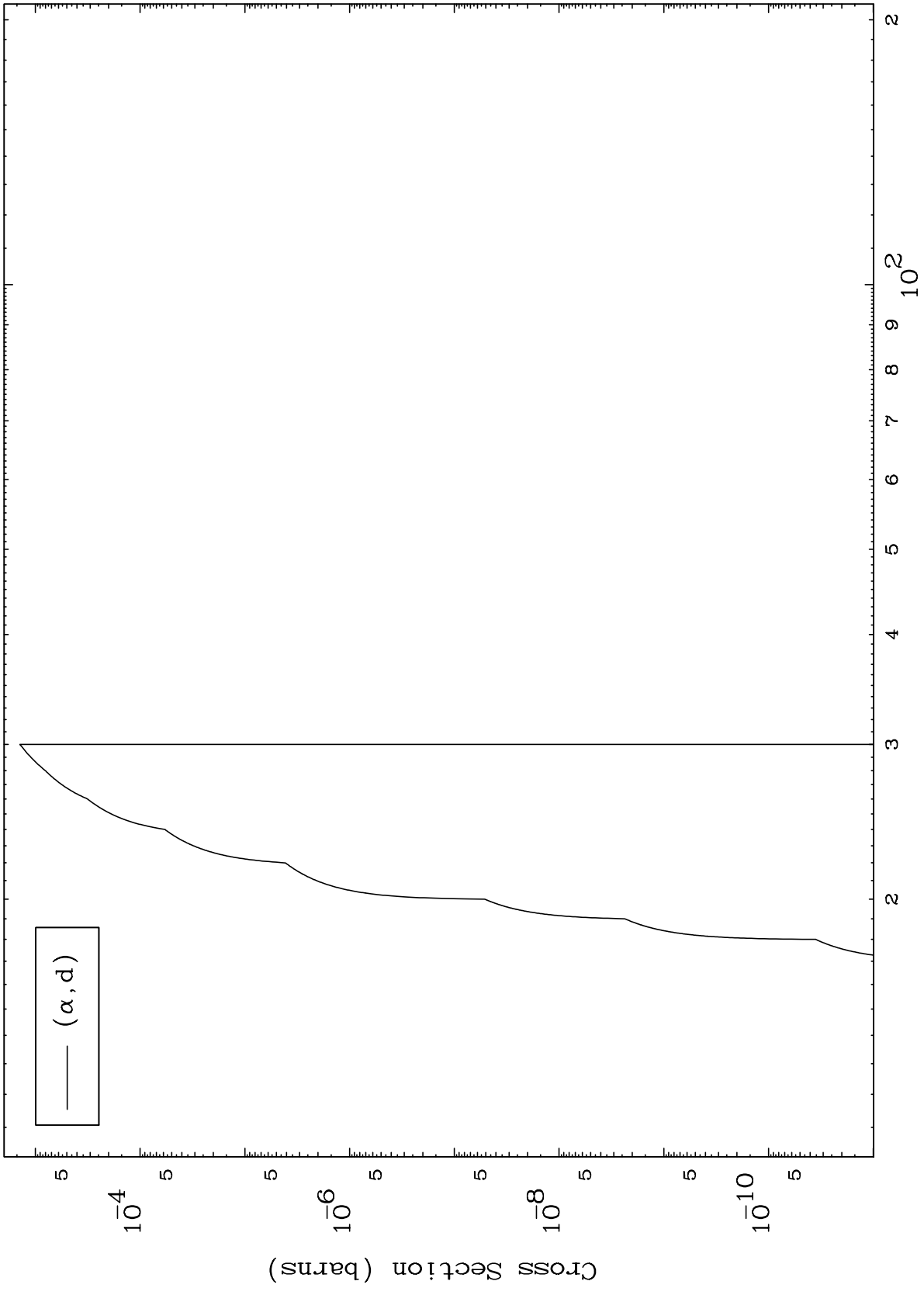
Incident Energy (MeV)

79-Au-204

MAT 7946

(α, d) Levels
0 Kelvin Cross Sections

79-Au-204



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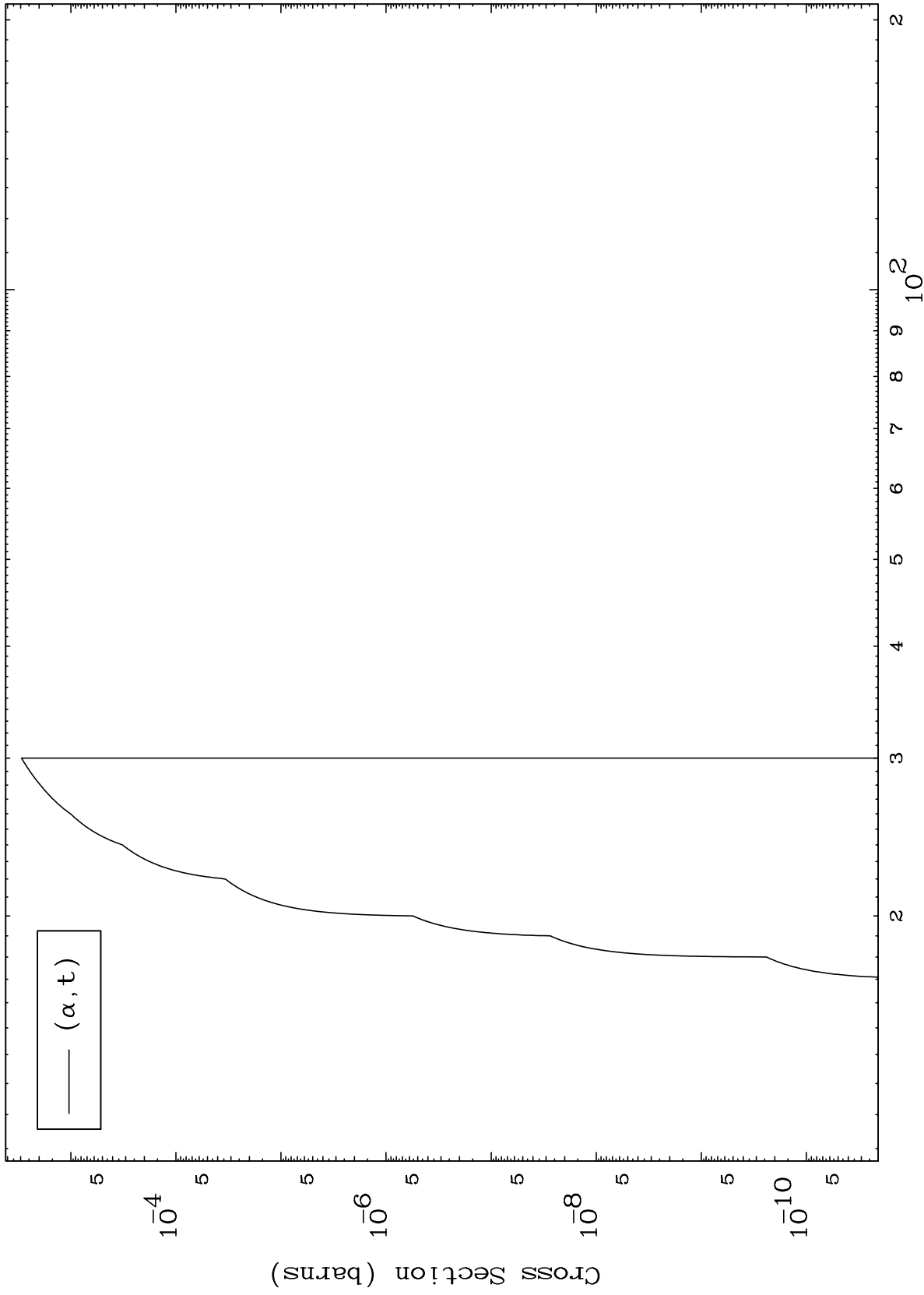
Incident Energy (MeV)

79-Au-204

MAT 7946

(α, t) Levels
0 Kelvin Cross Sections

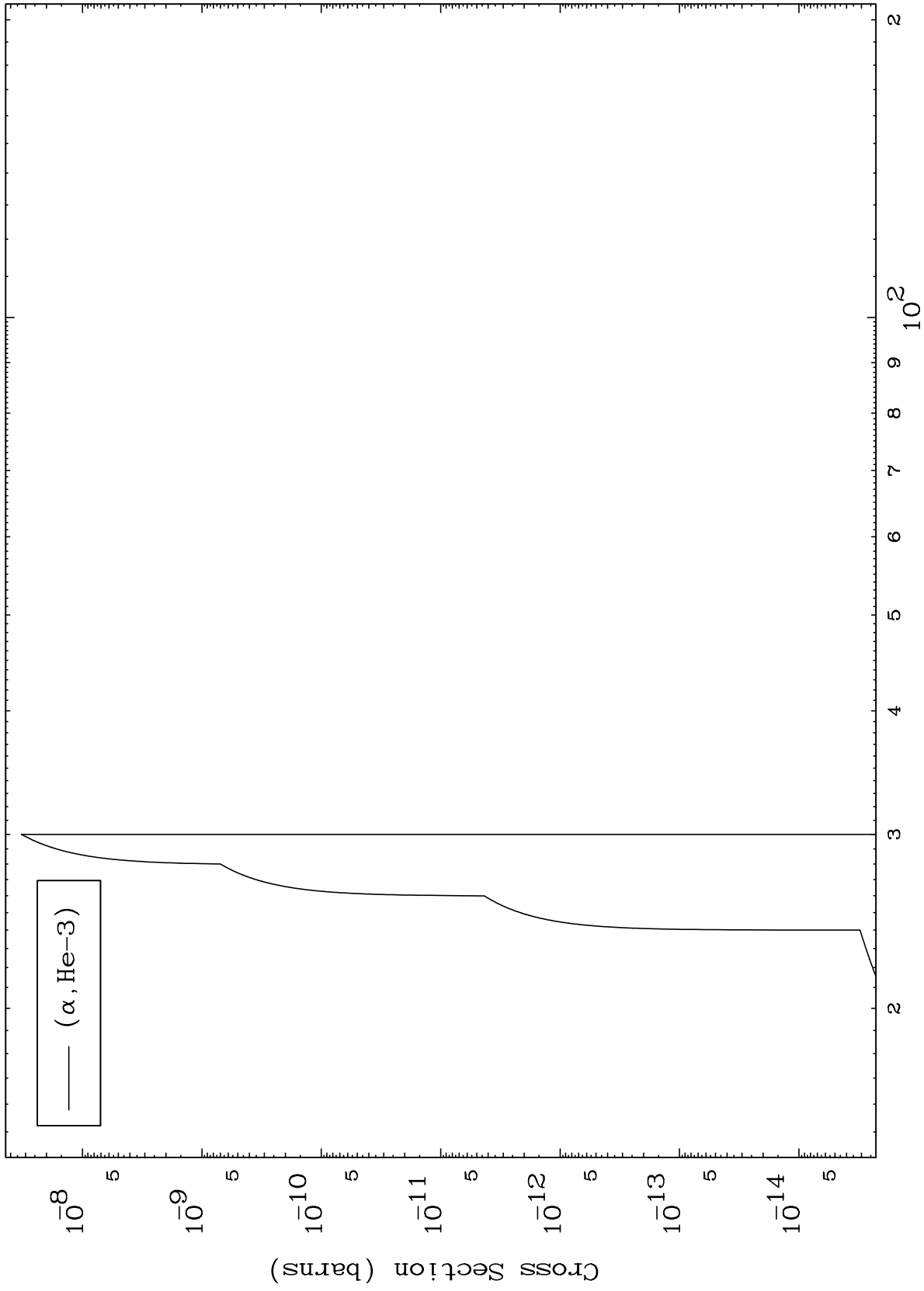
79-Au-204



8

Incident Energy (MeV)

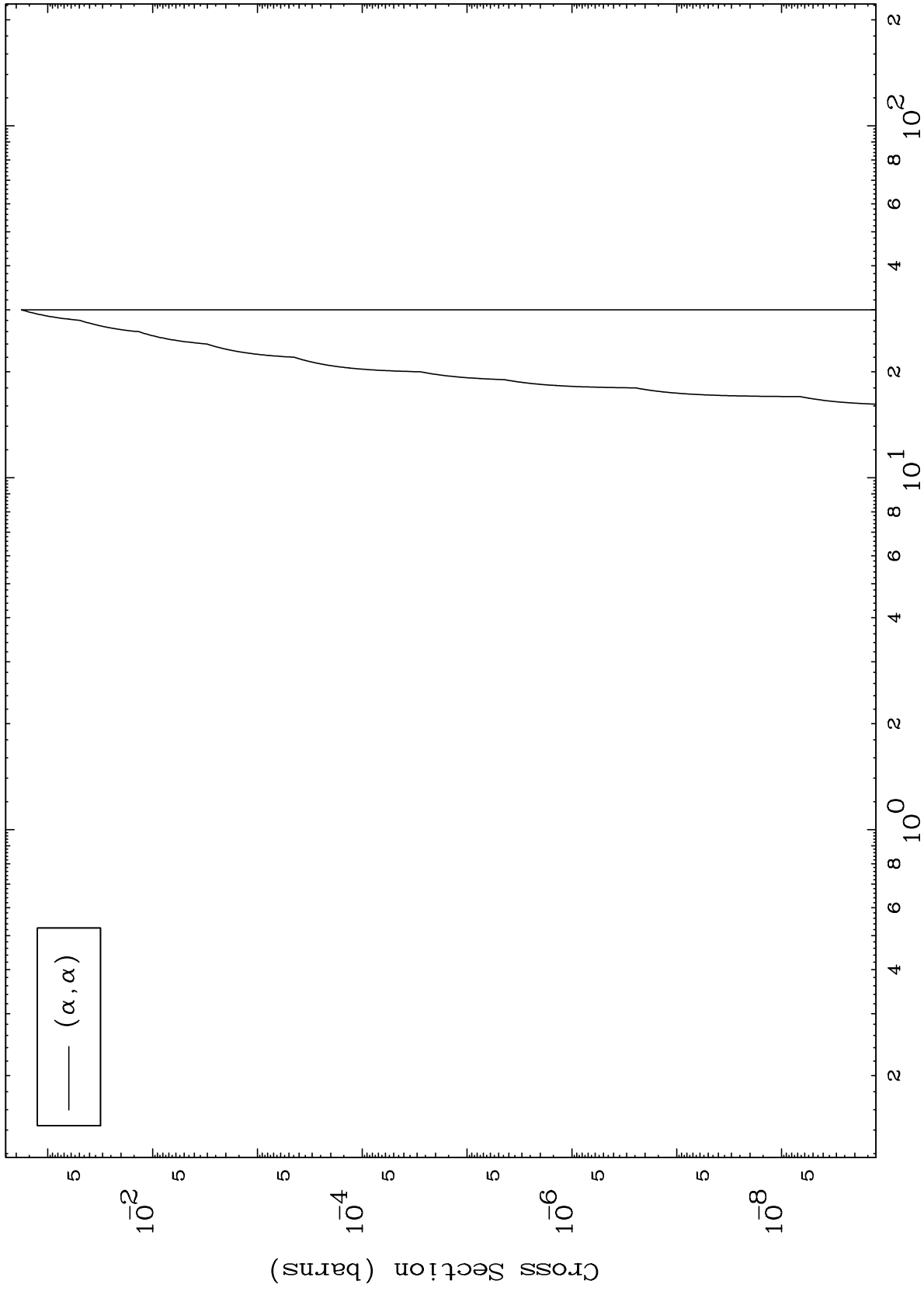
79-Au-204



MAT 7946

(α, α) Levels
0 Kelvin Cross Sections

79-Au-204



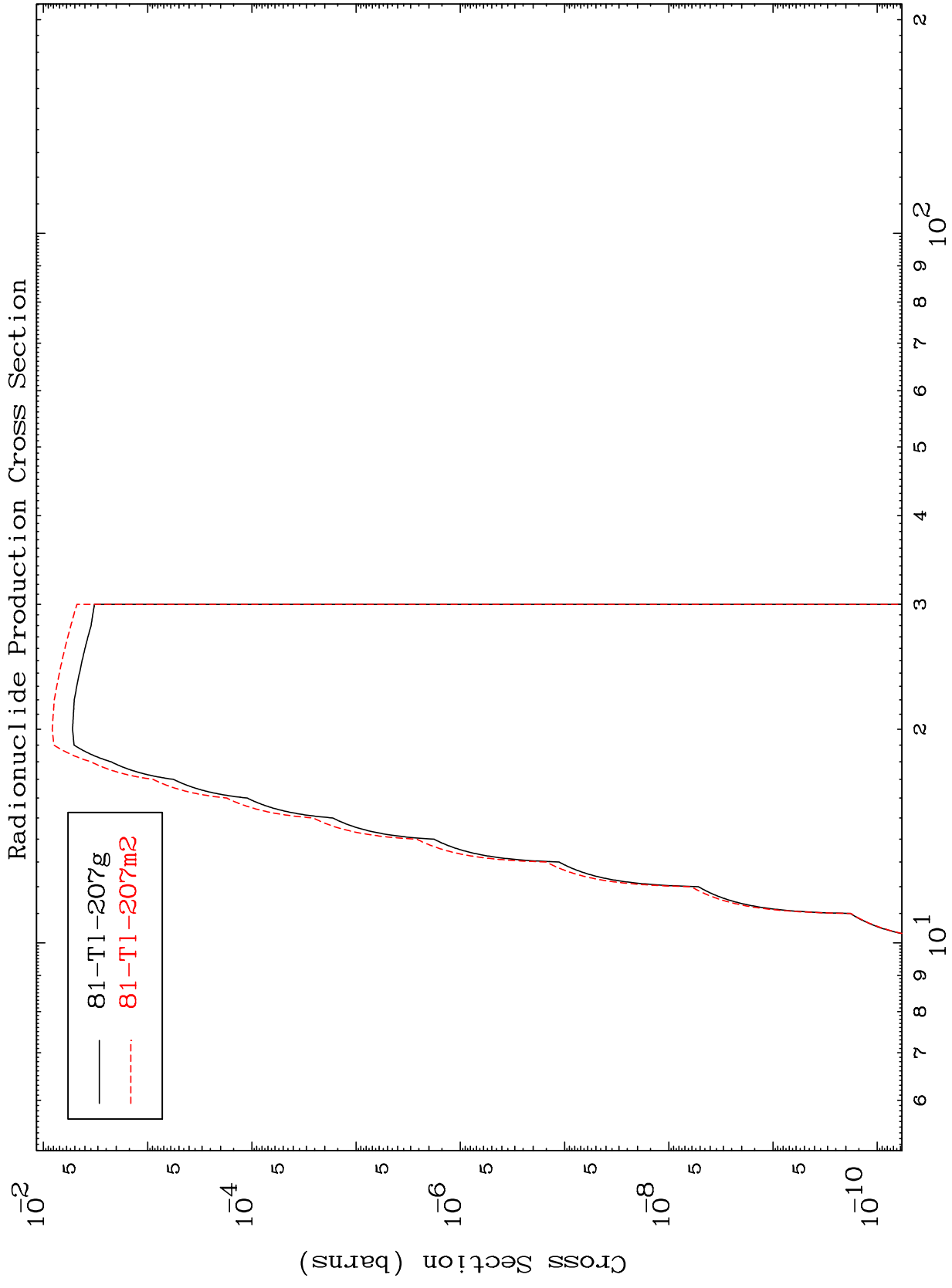
10

Incident Energy (MeV)

79-Au-204

MAT 7946

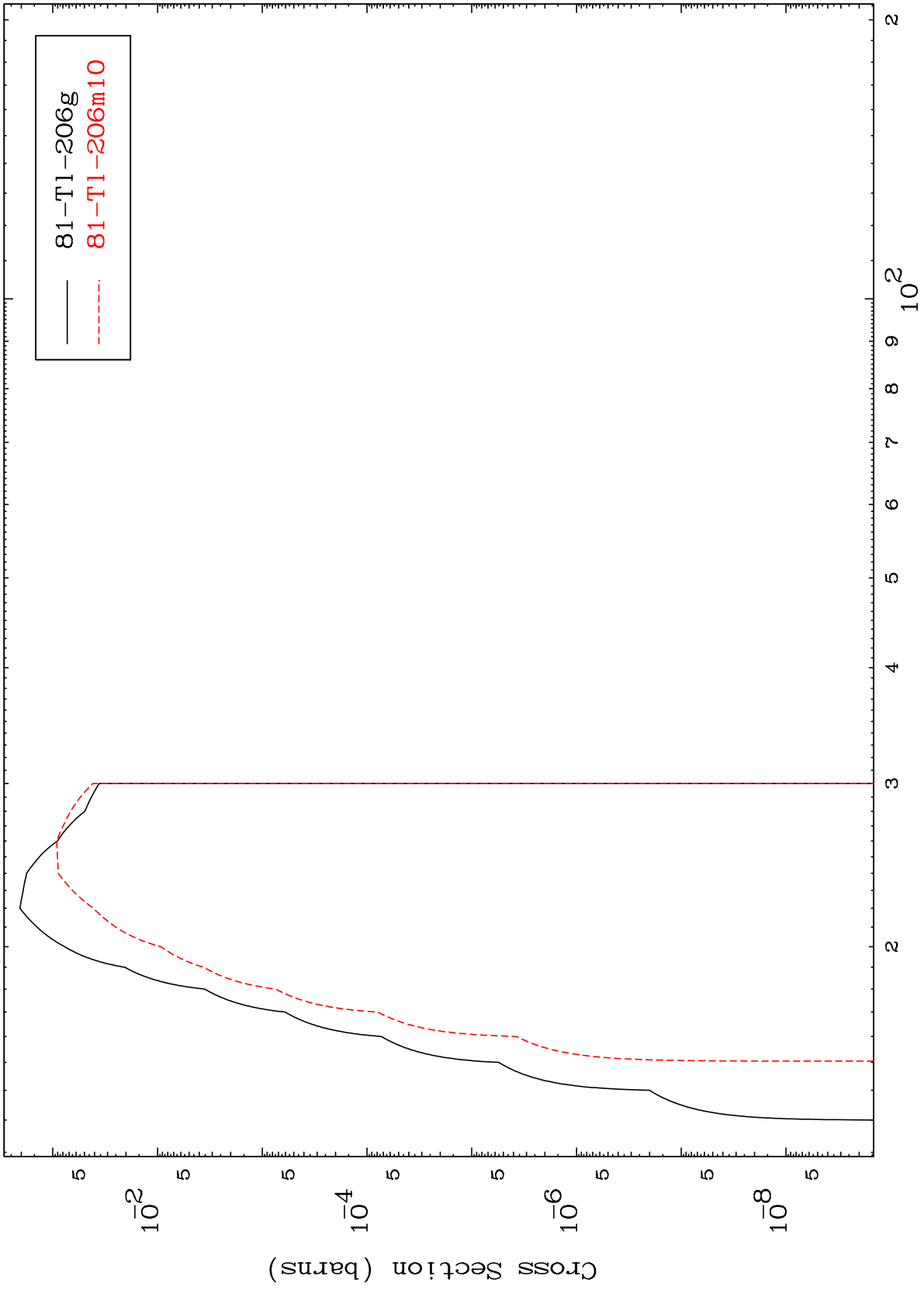
79-Au-204



MAT 7946

79-Au-204

Radionuclide Production Cross Section
($\alpha, 2n$)



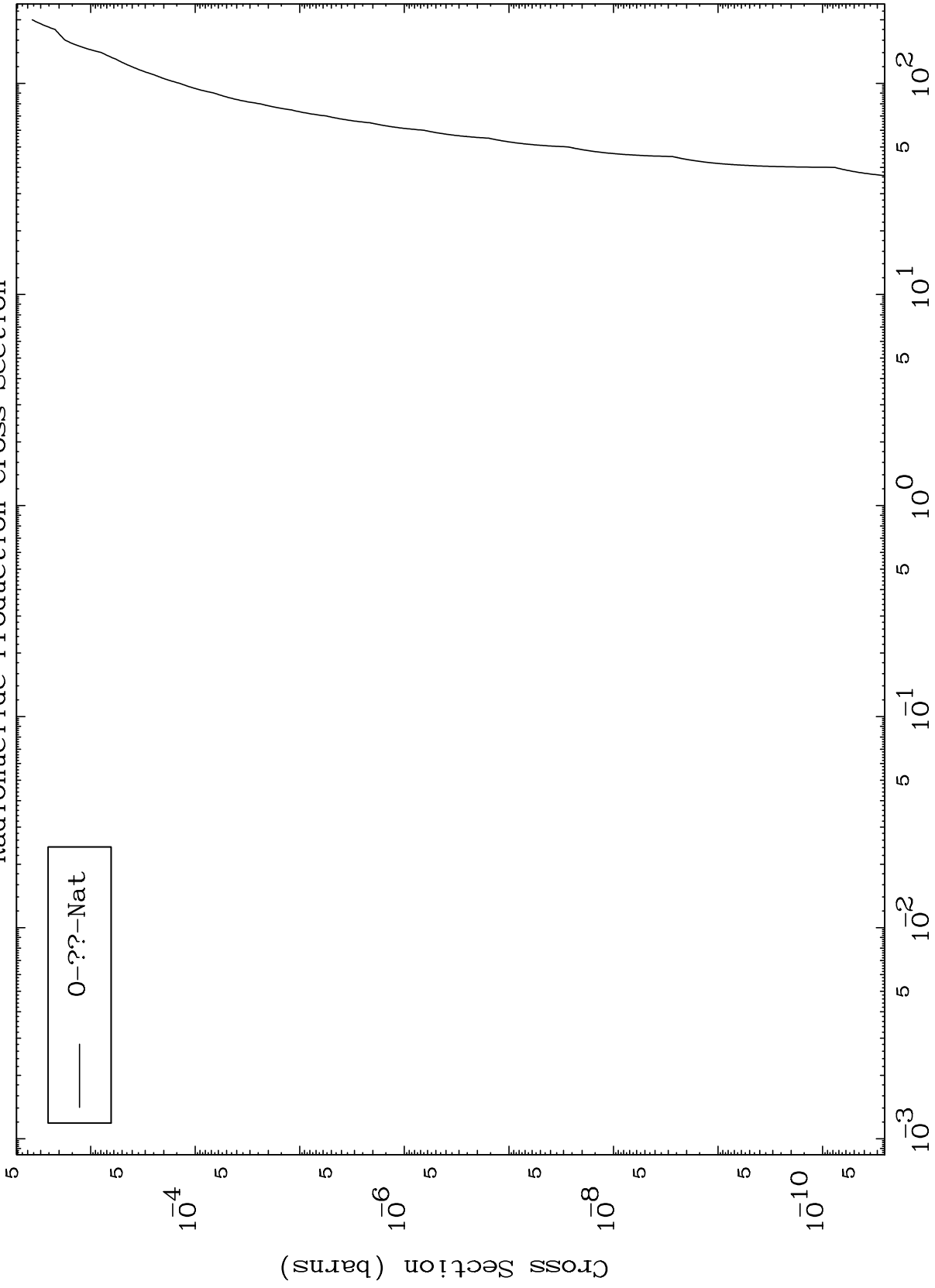
12

79-Au-204

MAT 7946

α Fission
Radionuclide Production Cross Section

79-Au-204



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Incident Energy (MeV)

79-Au-204