

Program EVALPLOT
(Version 2018-1)

by

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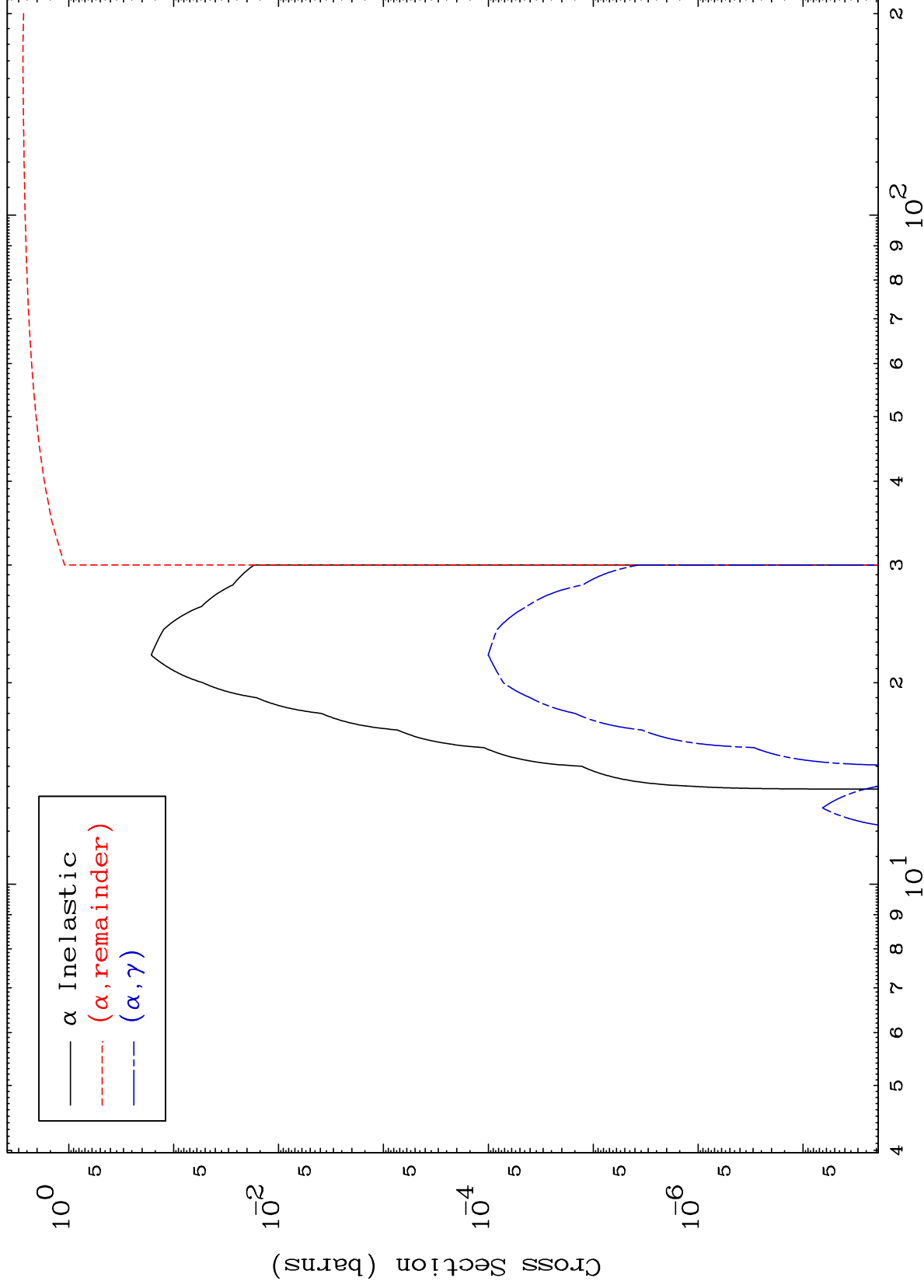
Press Mouse Button to Start

MAT 8113

α Major

81-Tl-199

0 Kelvin Cross Sections



1

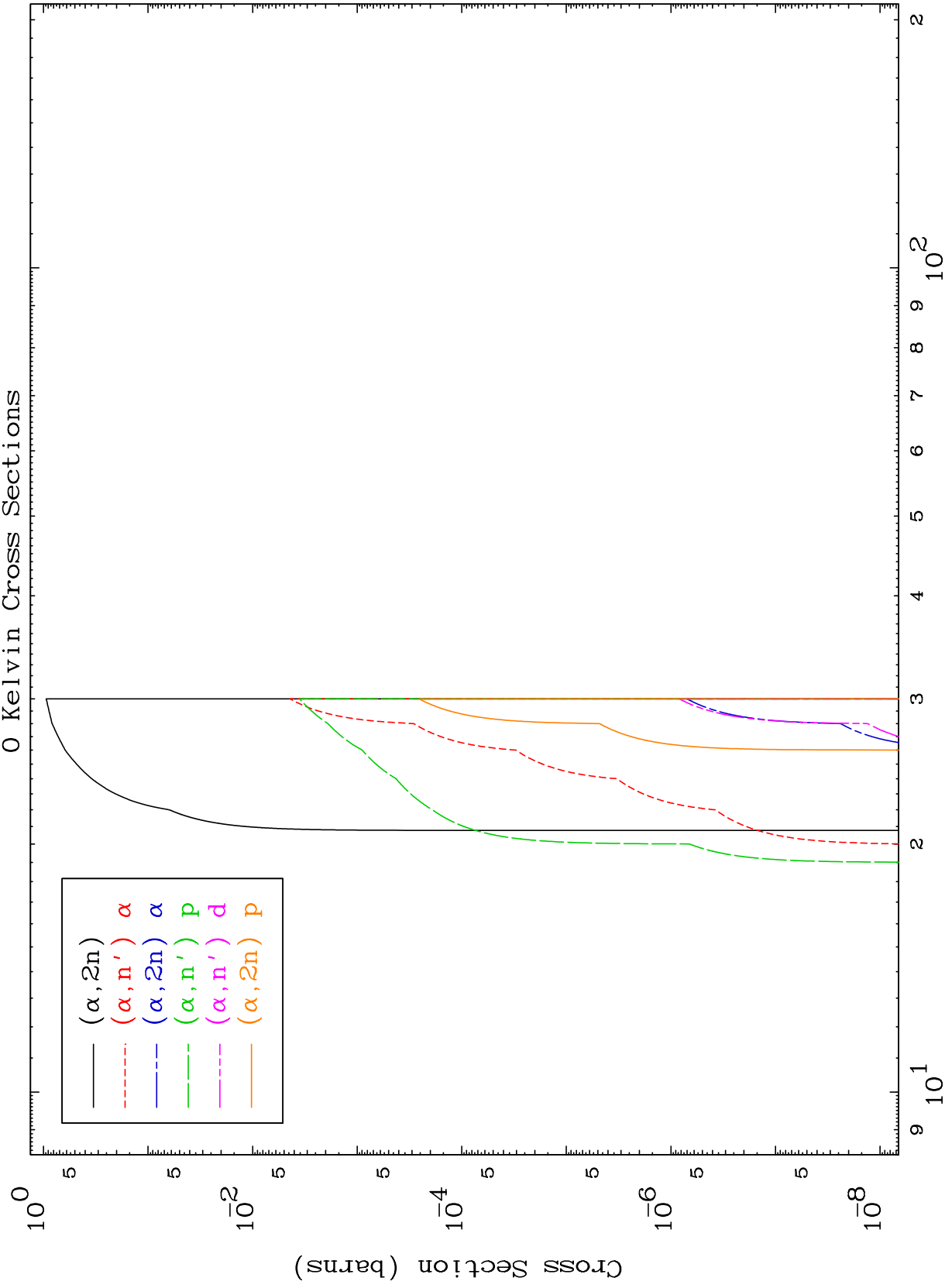
Incident Energy (MeV)

81-Tl-199

MAT 8113

α Neutron Production
0 Kelvin Cross Sections

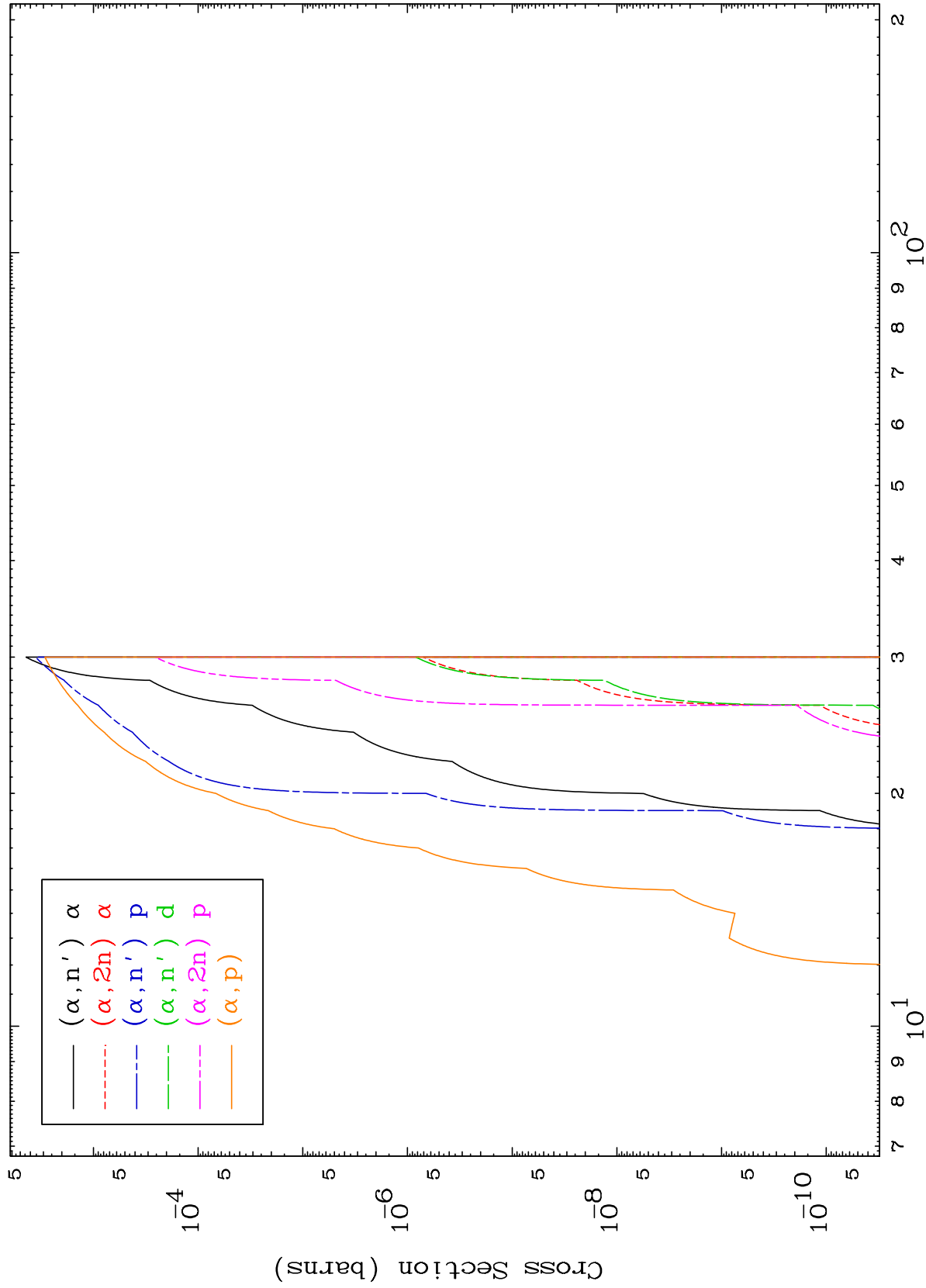
81-Tl-199



2

Incident Energy (MeV)

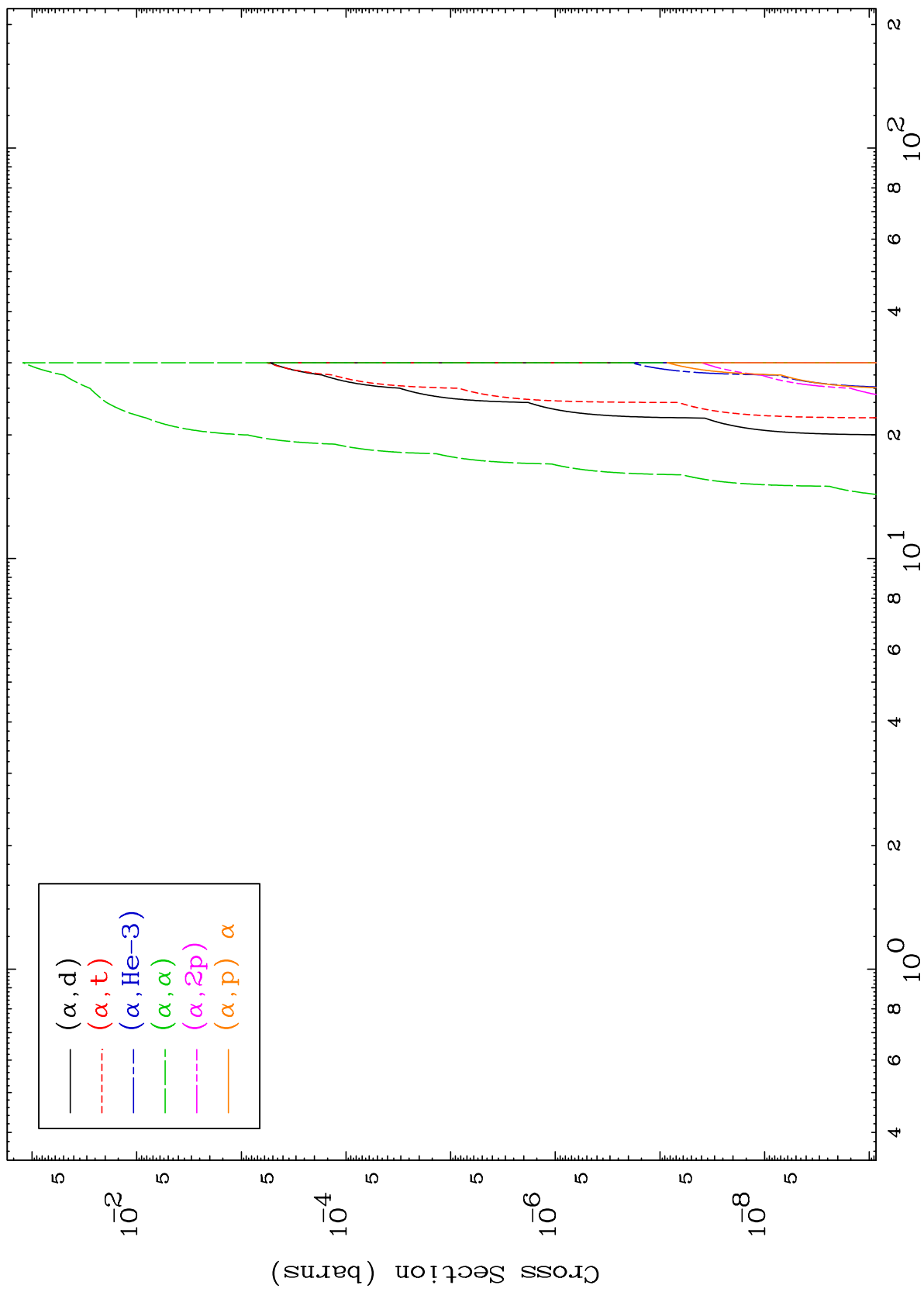
81-Tl-199



MAT 8113

α Charged Particle
0 Kelvin Cross Sections

81-Tl-199



4

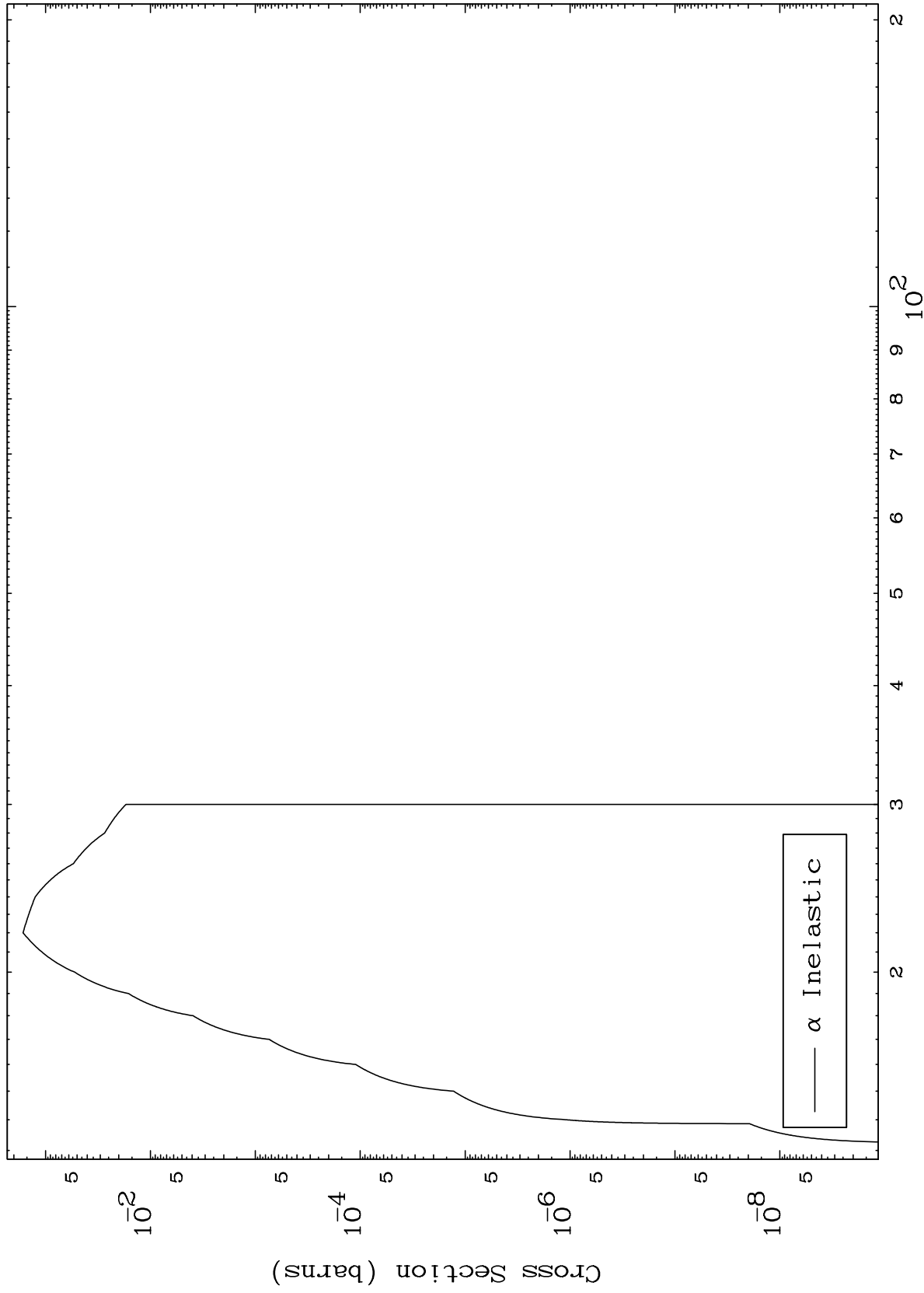
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(α, n') Level
0 Kelvin Cross Sections



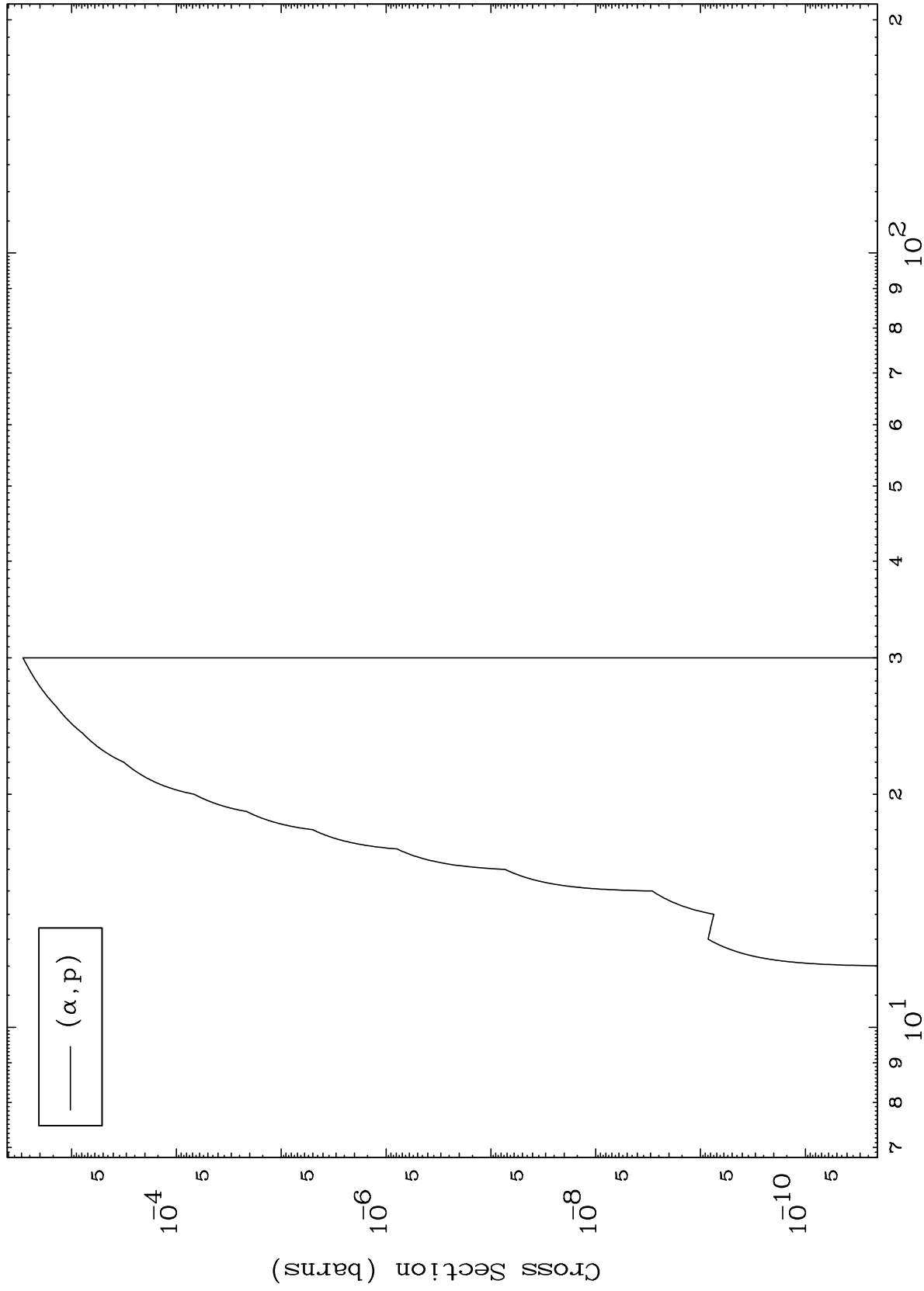
5

81-Tl-199

MAT 8113

81-T1-199

(α ,p) Levels
0 Kelvin Cross Sections



6

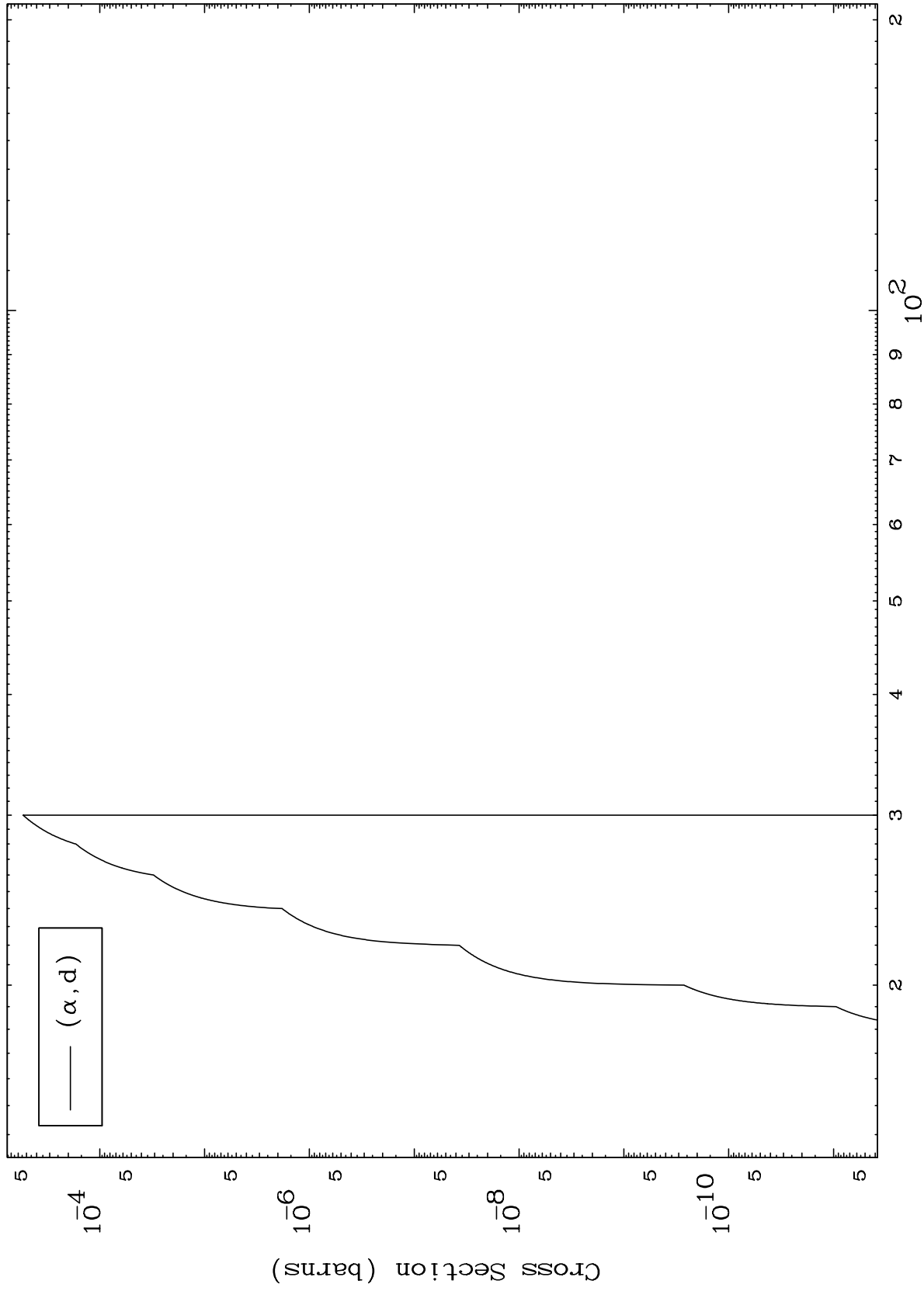
Incident Energy (MeV)

81-T1-199

MAT 8113

(α ,d) Levels
0 Kelvin Cross Sections

81-Tl-199

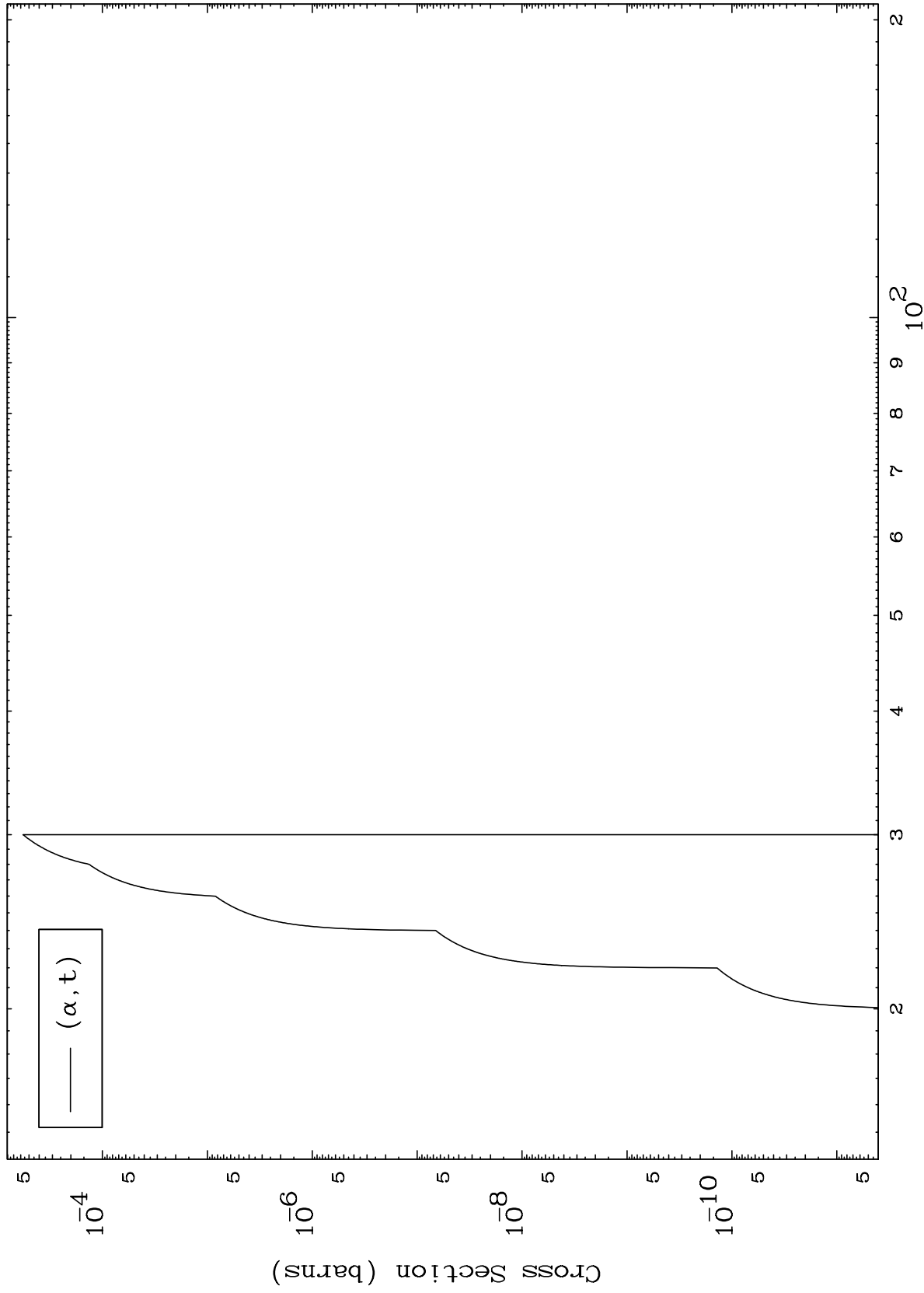


7

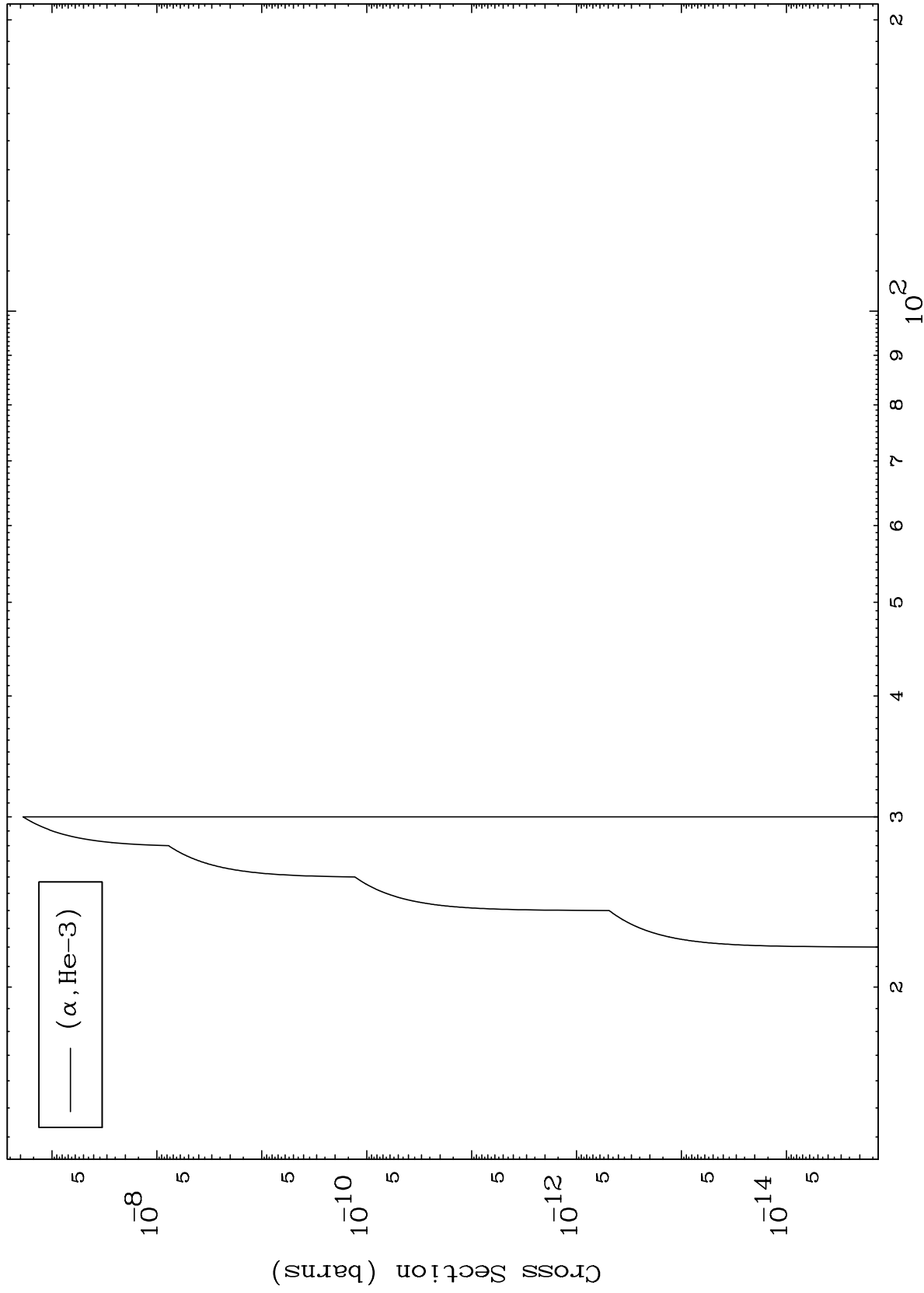
Incident Energy (MeV)

81-Tl-199

(α, t) Levels
0 Kelvin Cross Sections



(α ,He3) Levels
0 Kelvin Cross Sections

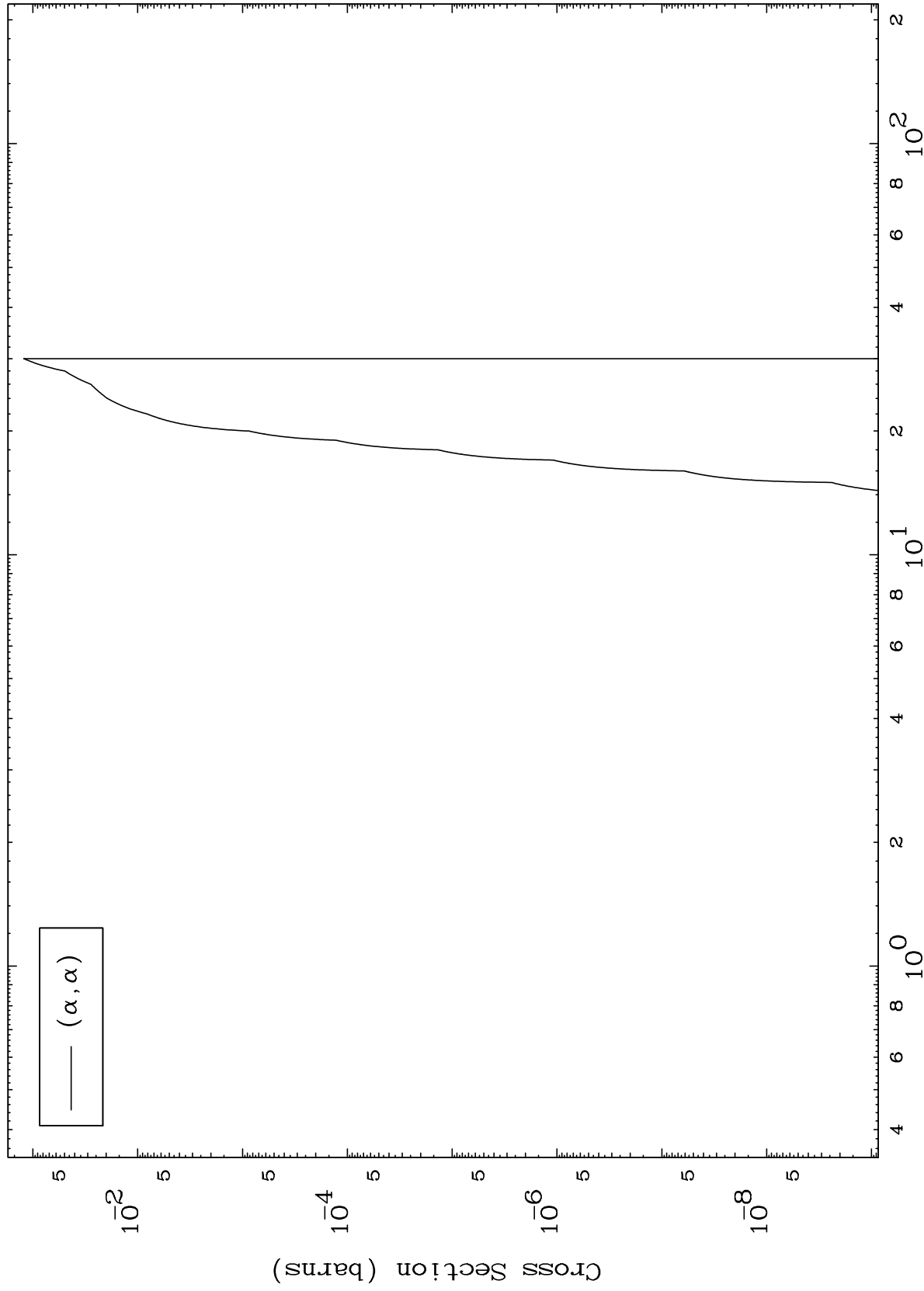


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(α, α) Levels

81-Tl-199

0 Kelvin Cross Sections

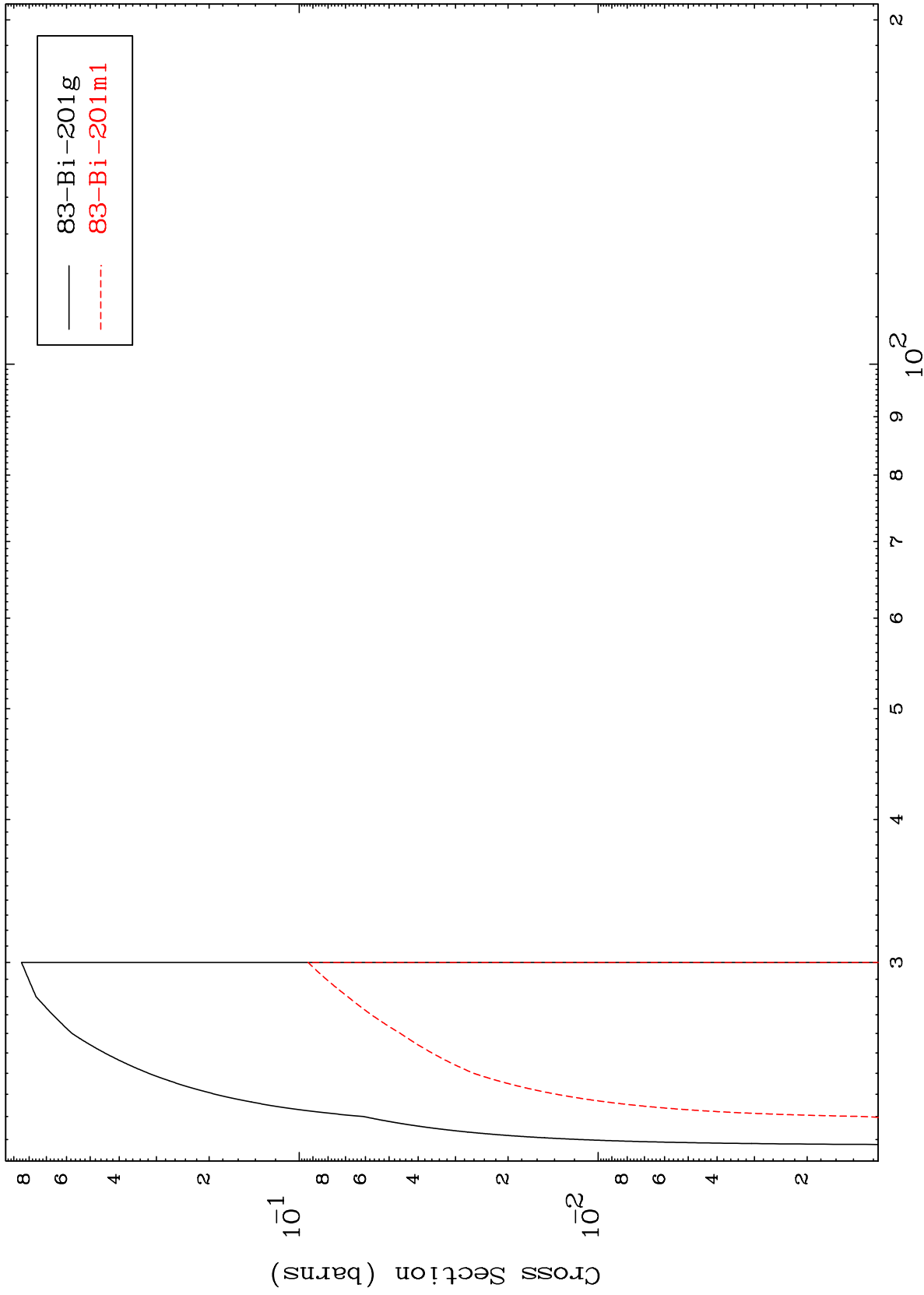


10

Incident Energy (MeV)

81-Tl-199

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

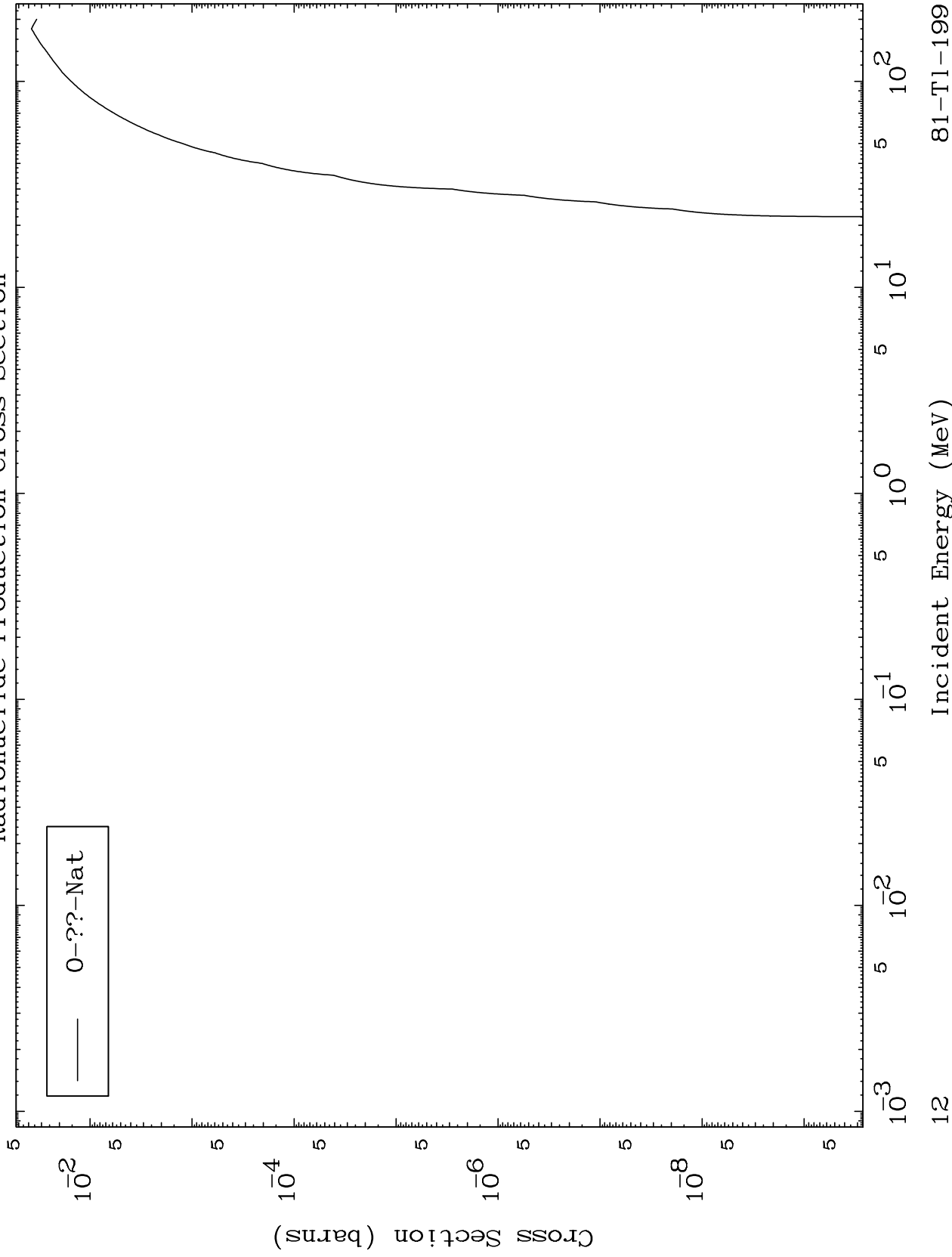


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α Fission

81-Tl-199

Radionuclide Production Cross Section

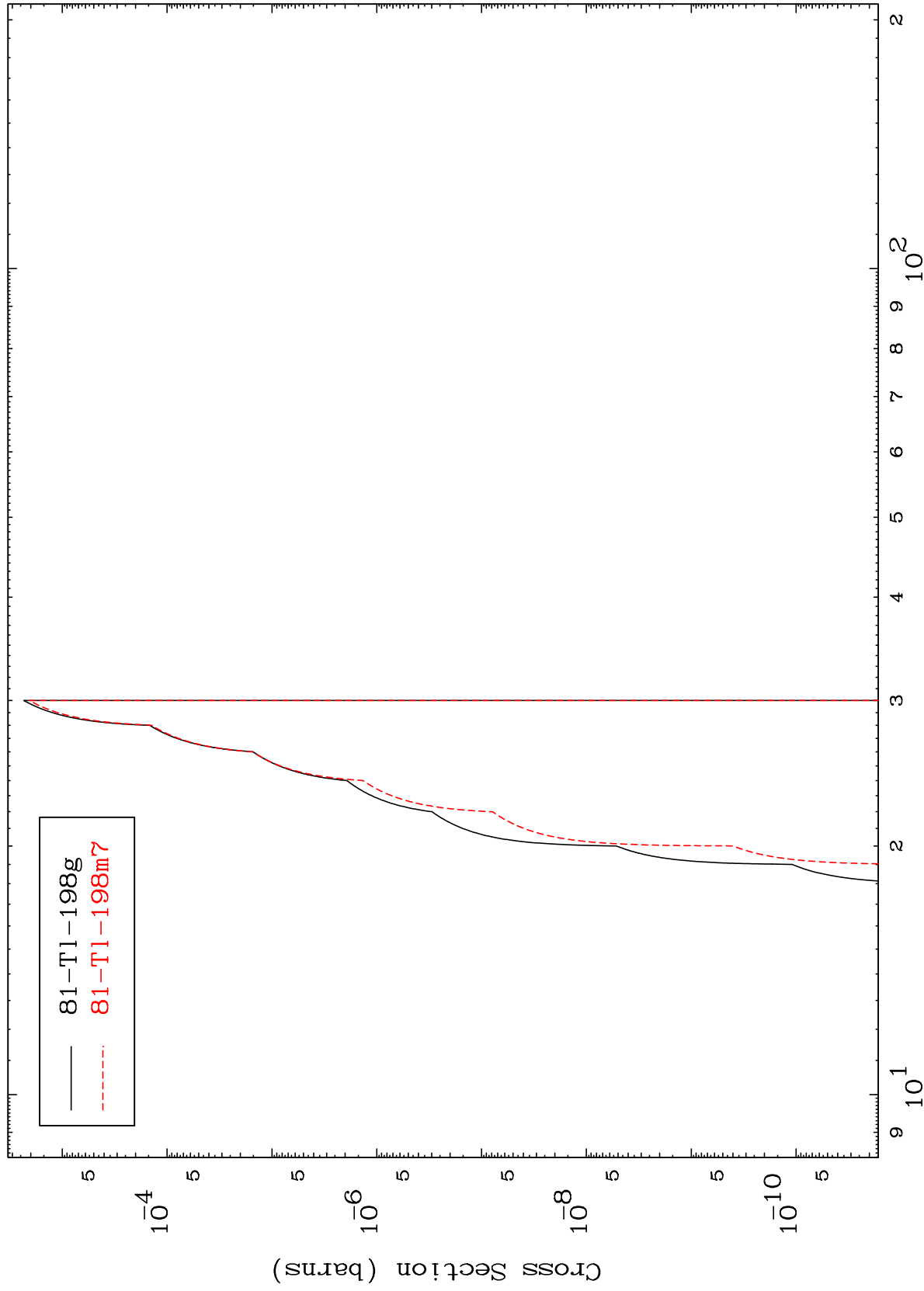


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(α, n') α

81-Tl-199

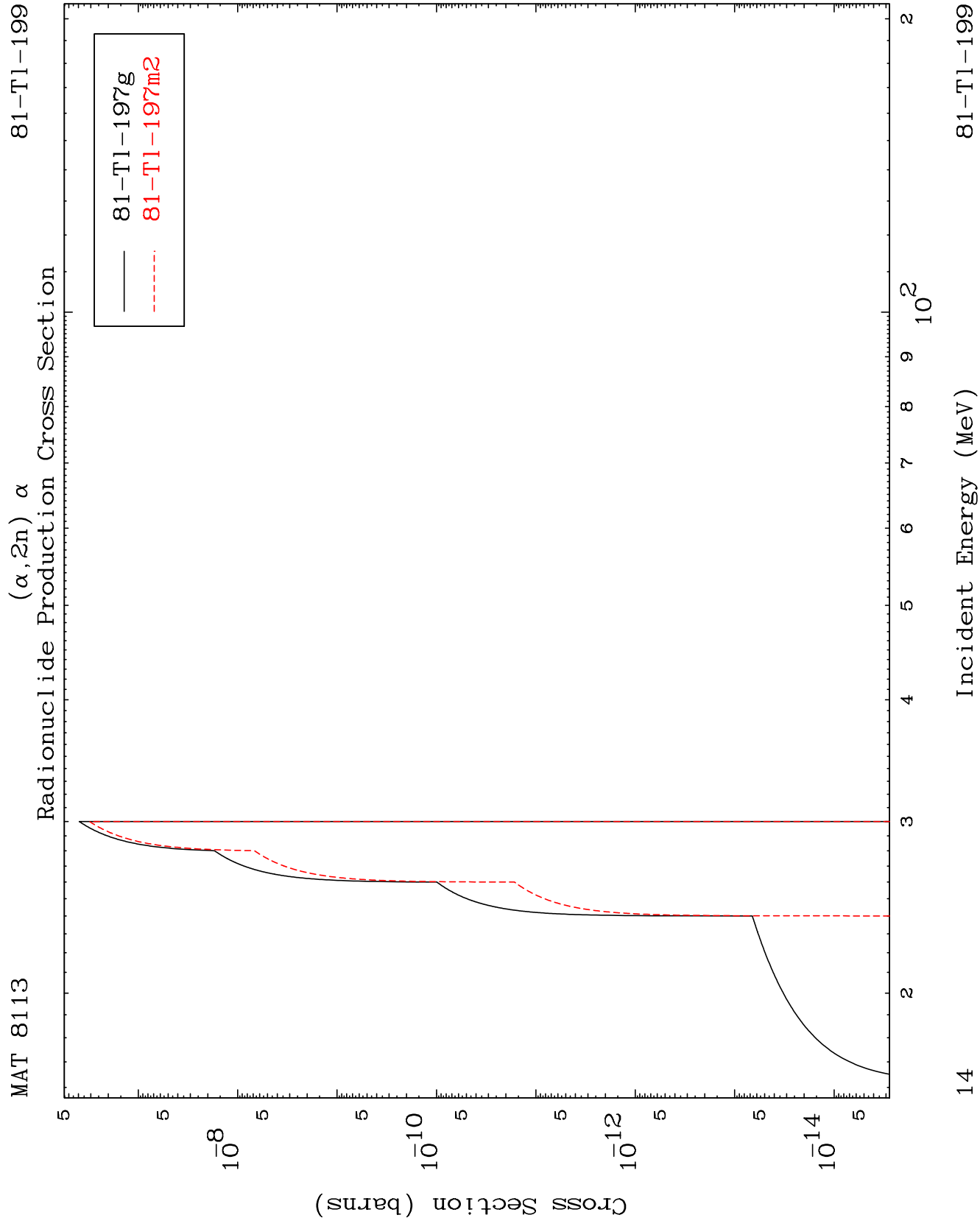
Radionuclide Production Cross Section



13

Incident Energy (MeV)

81-Tl-199

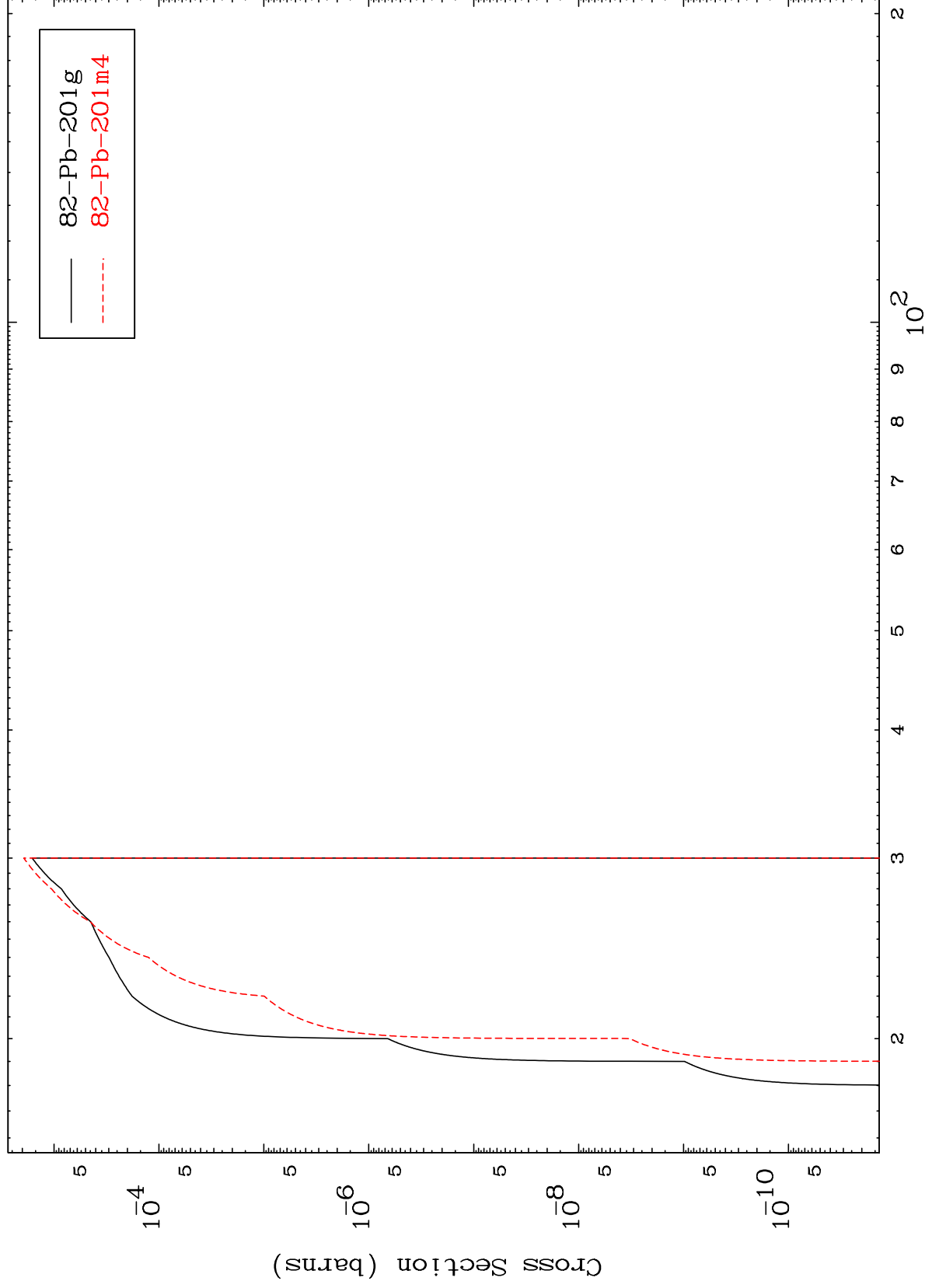


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(α, n') p

81-Tl-199

Radionuclide Production Cross Section



15

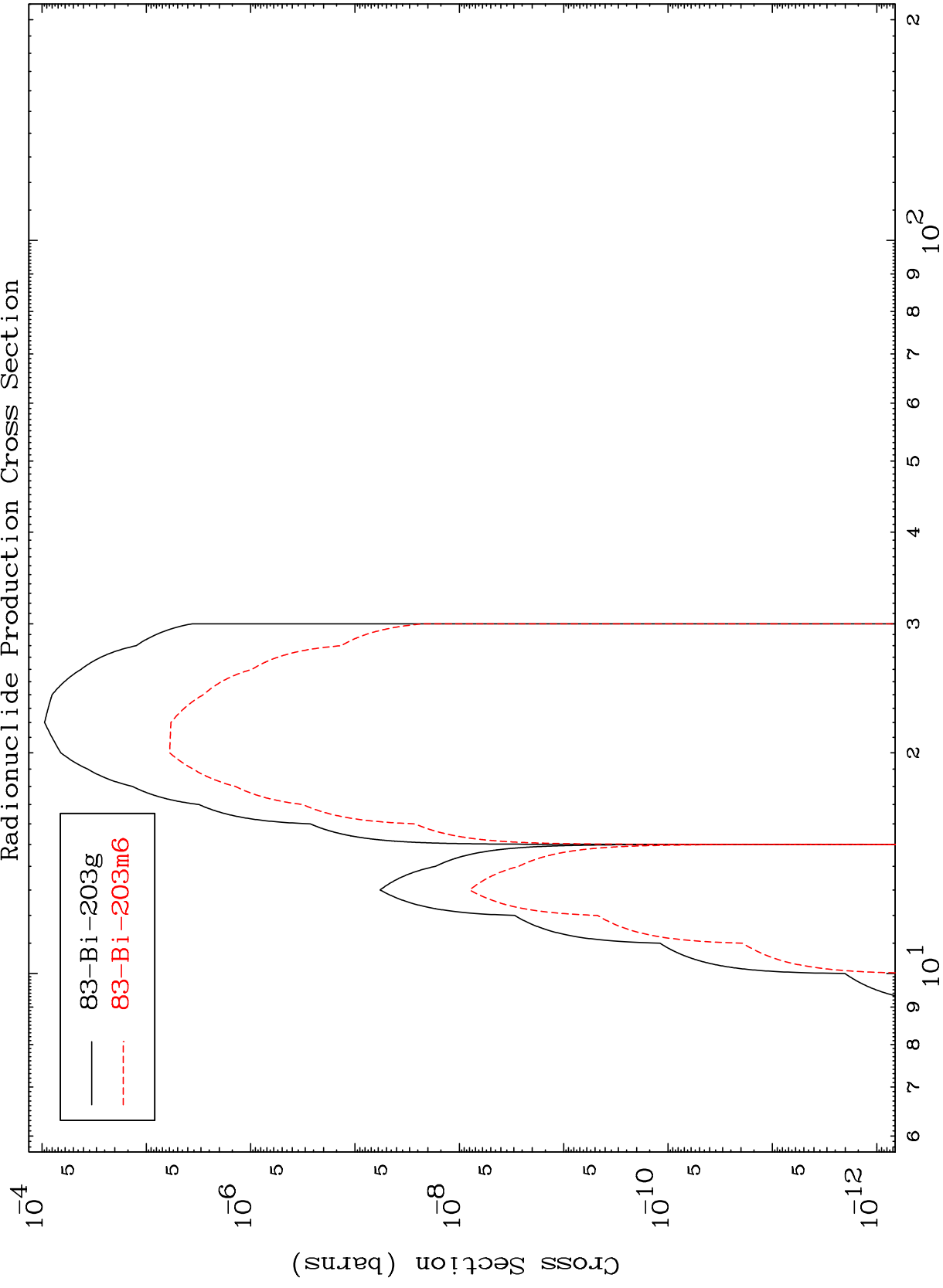
Incident Energy (MeV)

81-Tl-199

MAT 8113

81-Tl-199

(α, γ)
Radionuclide Production Cross Section



81-Tl-199

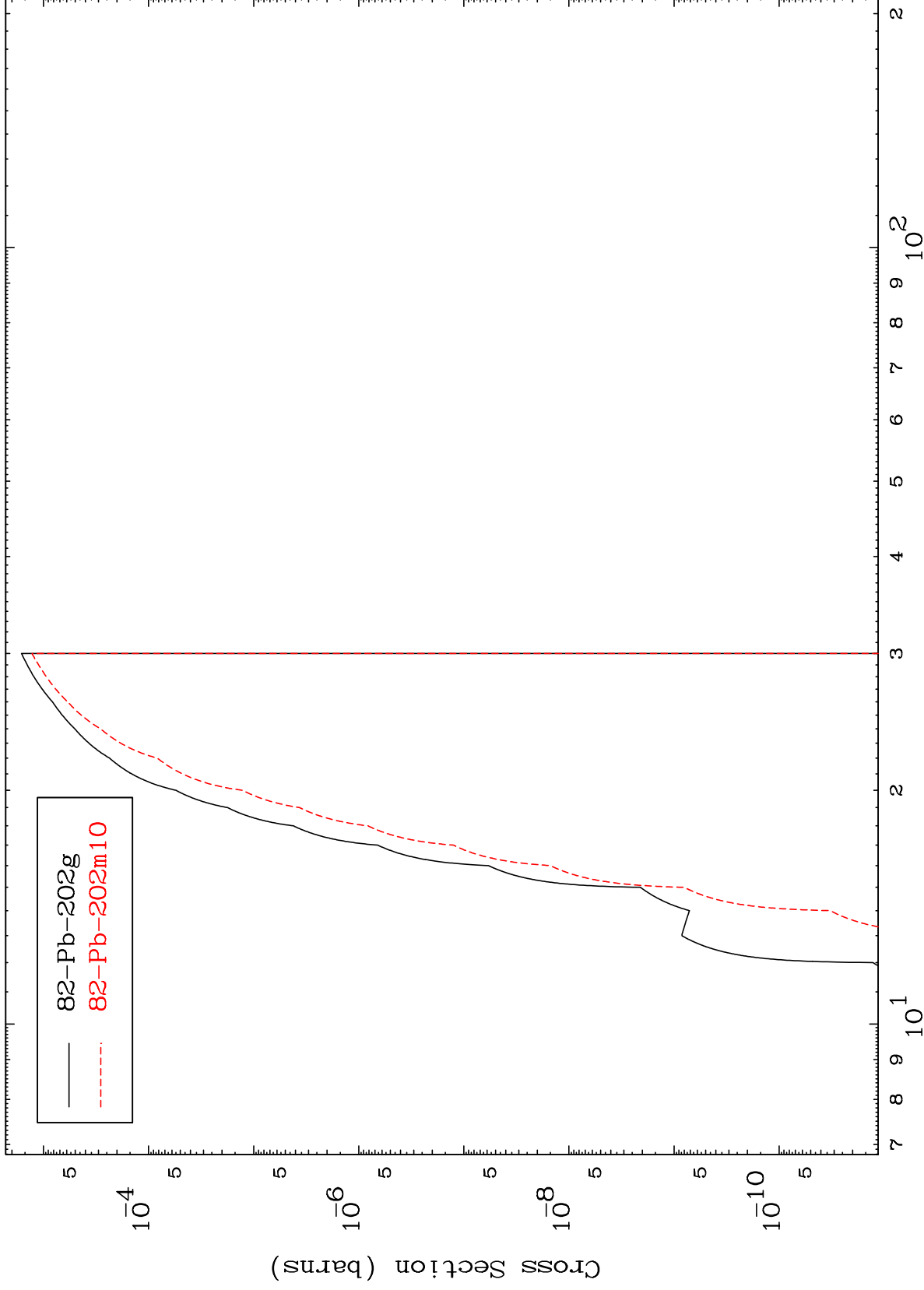
Incident Energy (MeV)

16

MAT 8113

81-Tl-199

(α, p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-199

Radionuclide Production Cross Section

