

Program EVALPLOT
(Version 2018-1)

by

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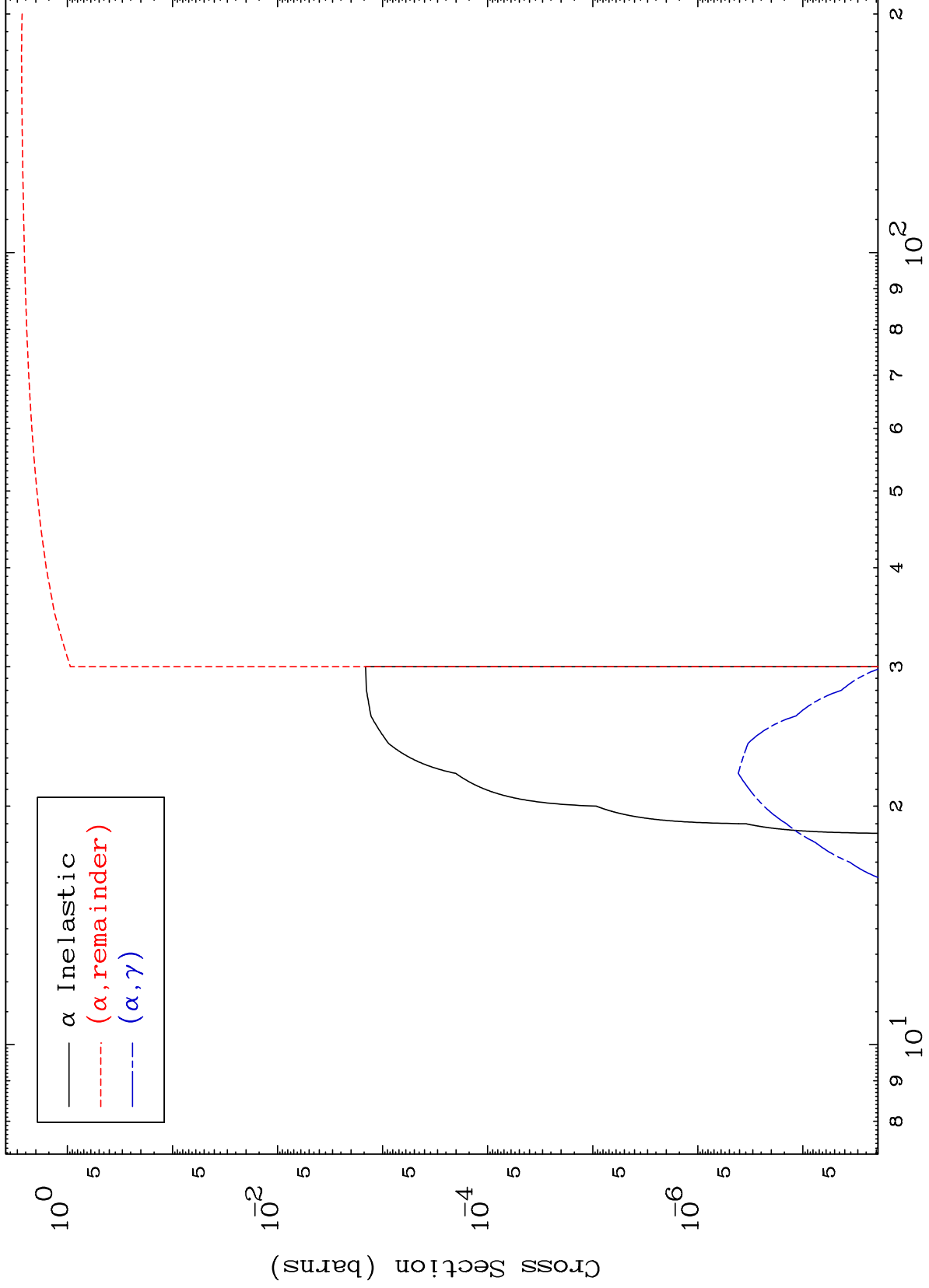
Press Mouse Button to Start

MAT 8508

α Major

85-At-197

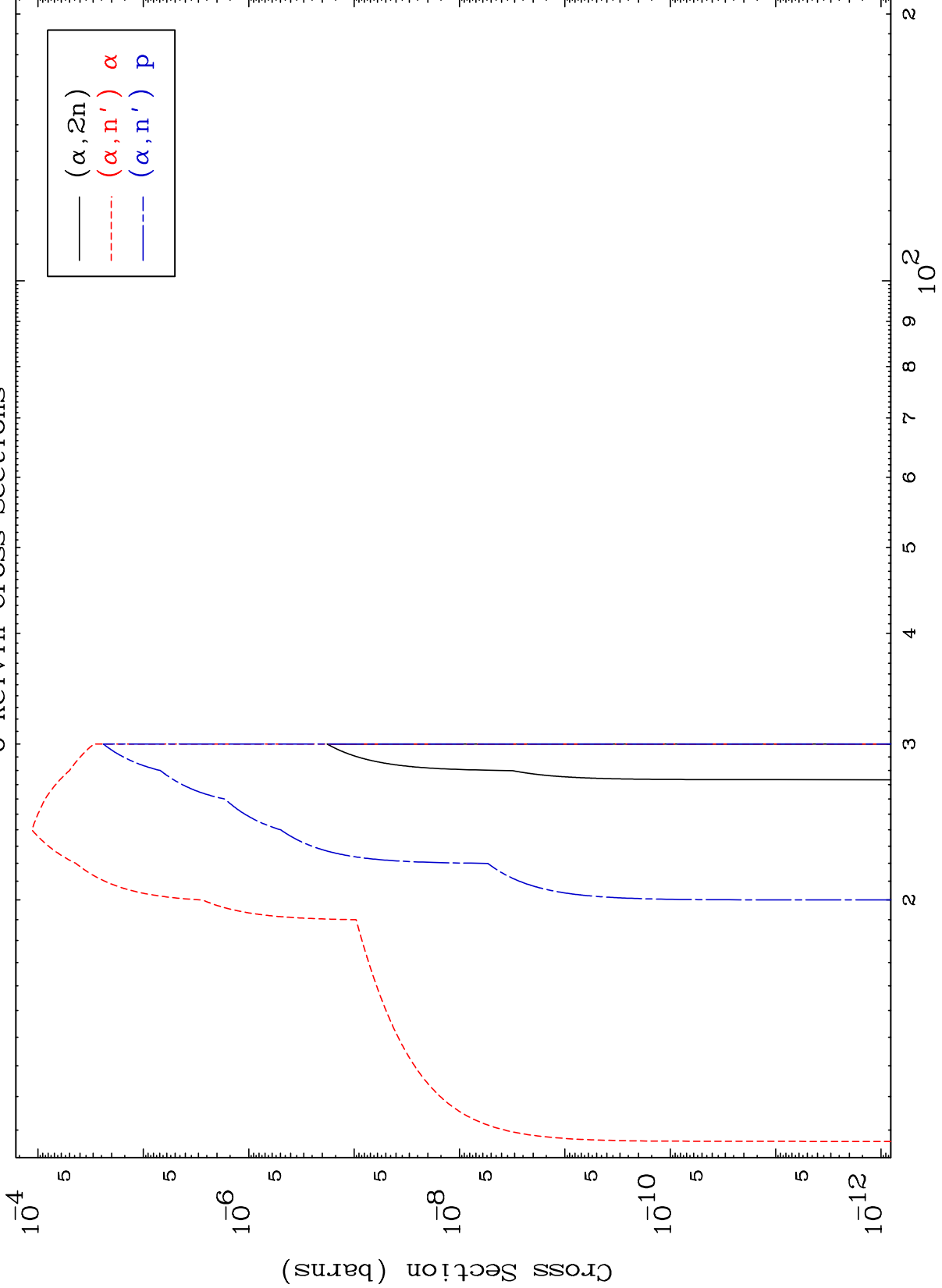
0 Kelvin Cross Sections

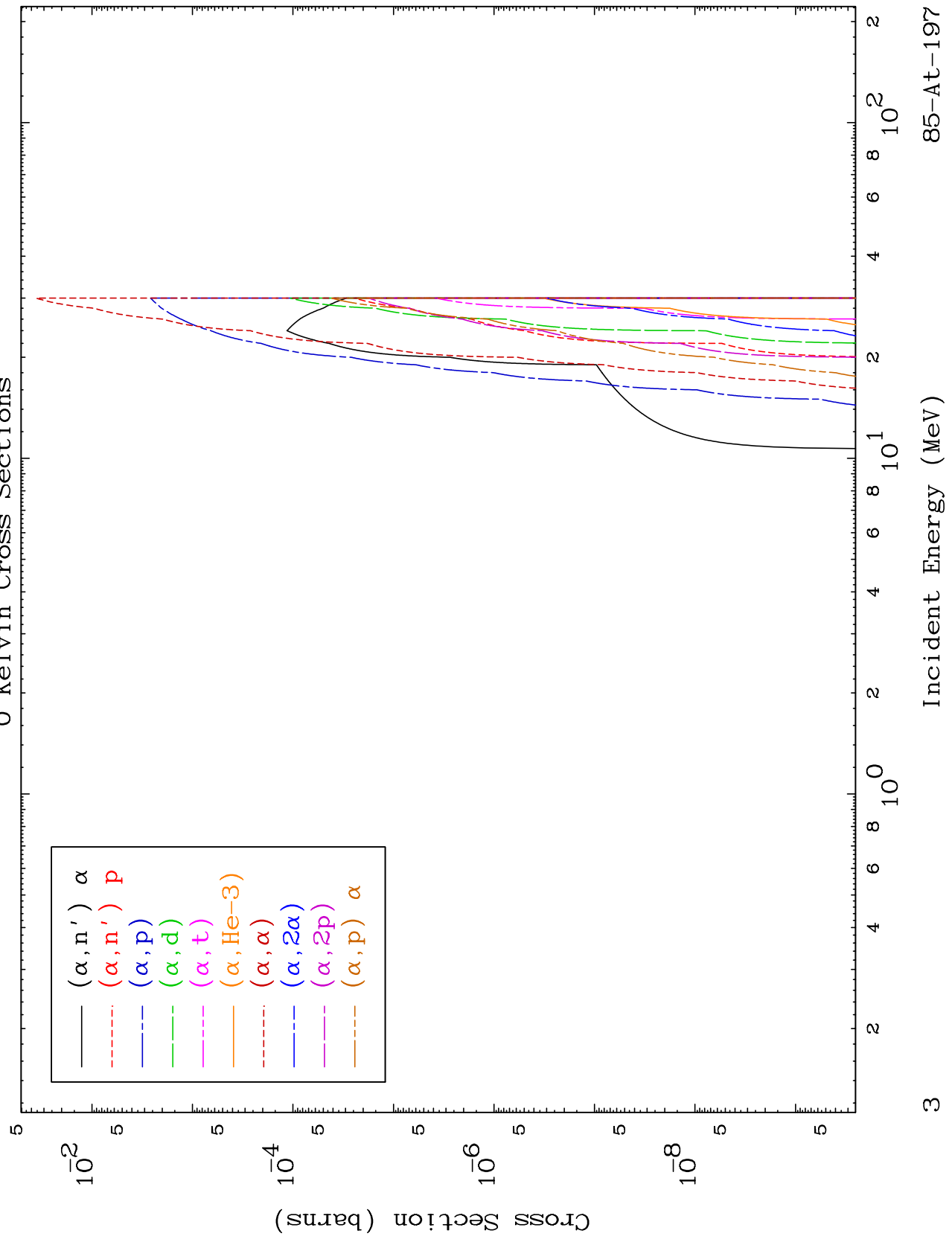


Incident Energy (MeV)

85-At-197

1



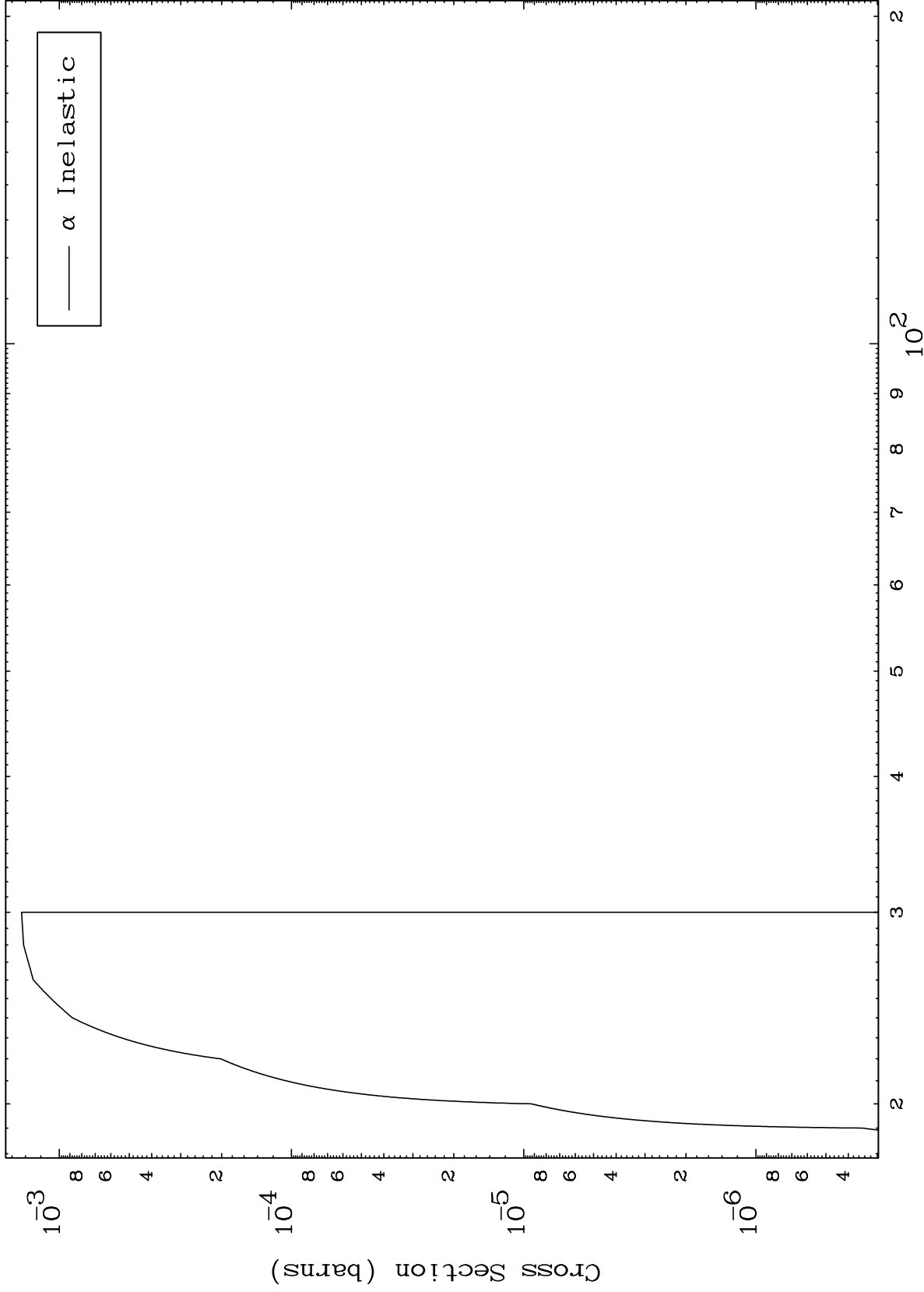


MAT 8508

(α, n') Level

85-At-197

0 Kelvin Cross Sections



4

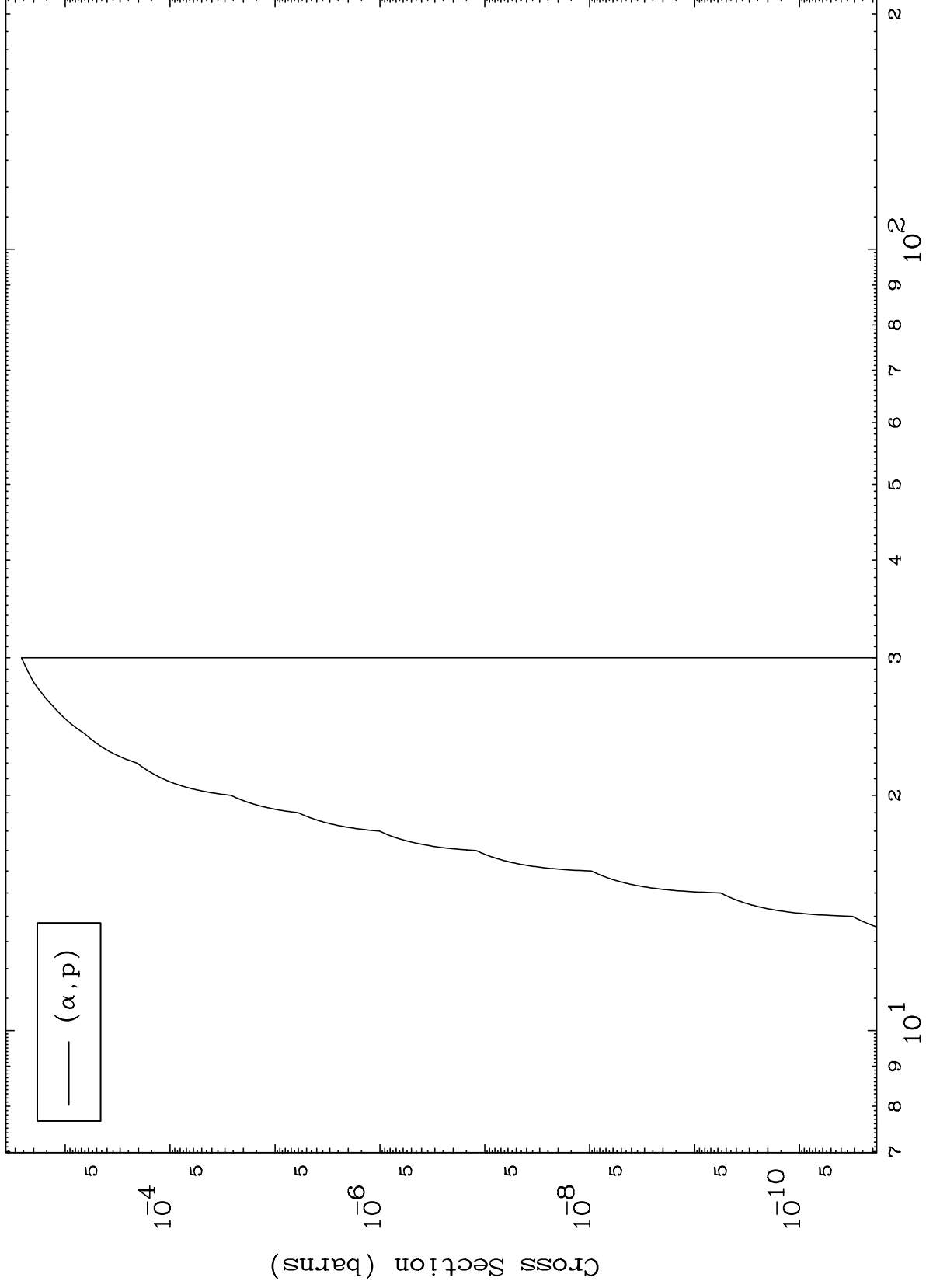
Incident Energy (MeV)

85-At-197

MAT 8508

(α, p) Levels
0 Kelvin Cross Sections

85-At-197



5

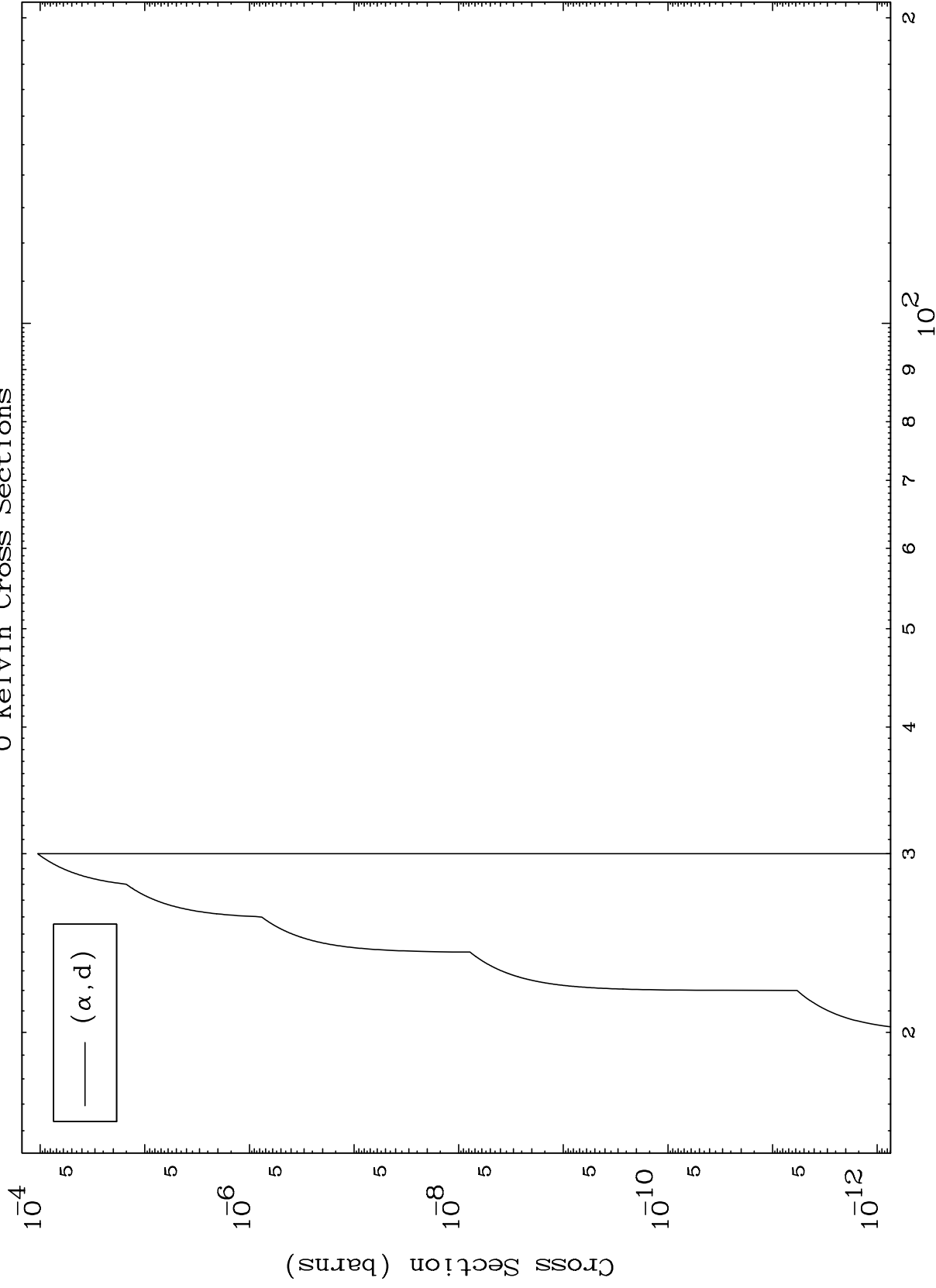
Incident Energy (MeV)

85-At-197

MAT 8508

(α, d) Levels
0 Kelvin Cross Sections

85-At-197



6

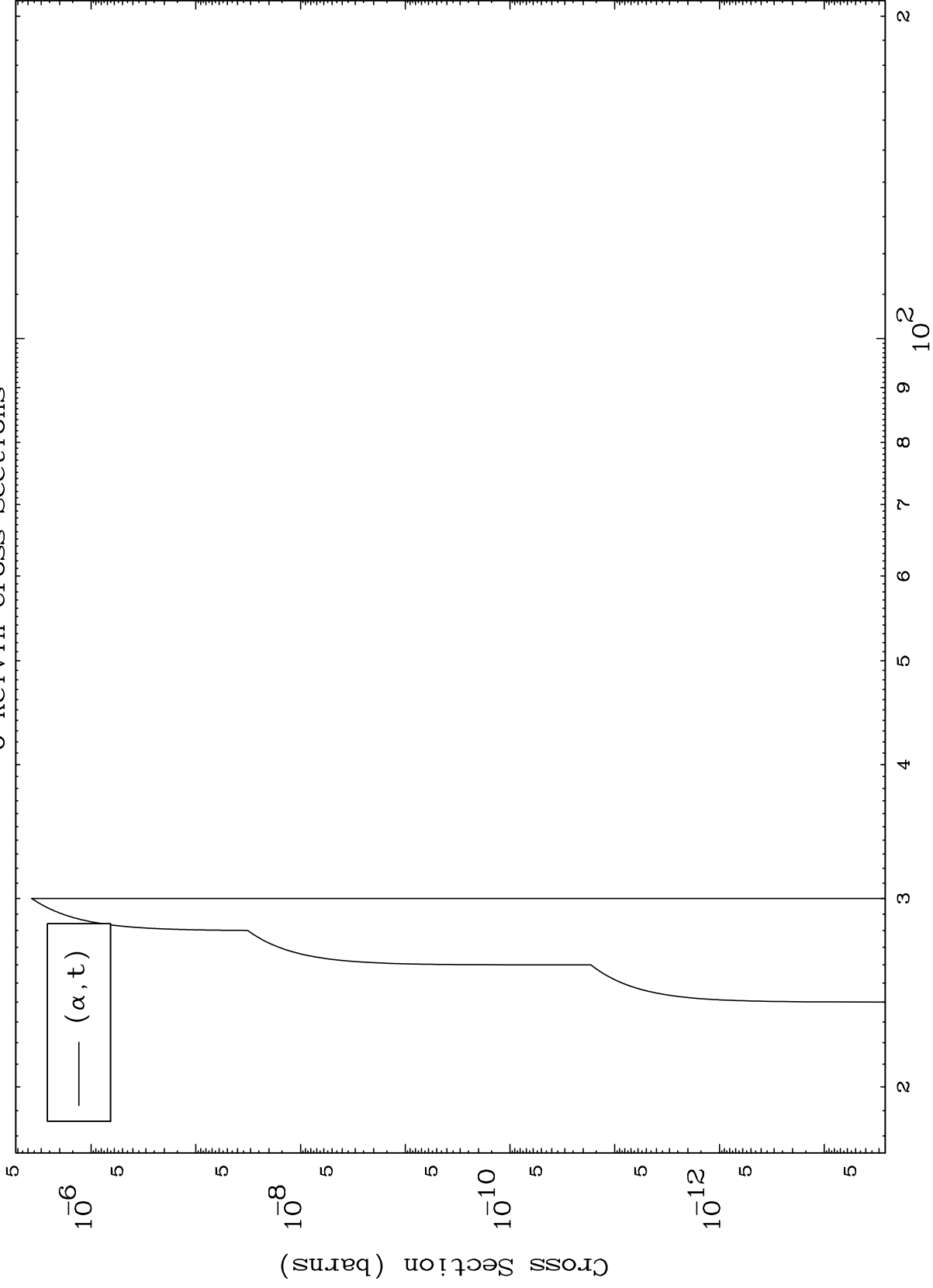
Incident Energy (MeV)

85-At-197

MAT 8508

(α, t) Levels
0 Kelvin Cross Sections

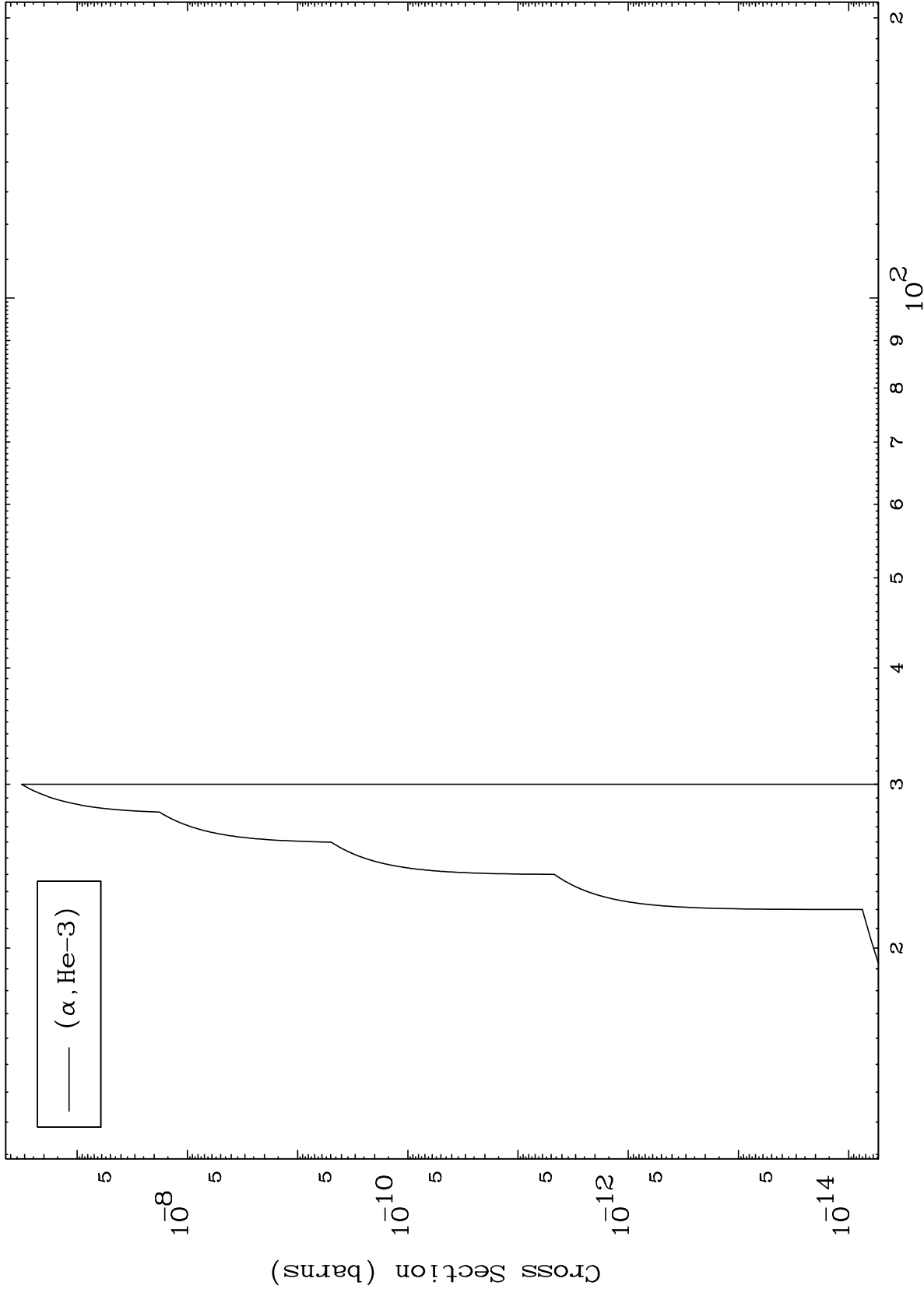
85-At-197



7

Incident Energy (MeV)

85-At-197

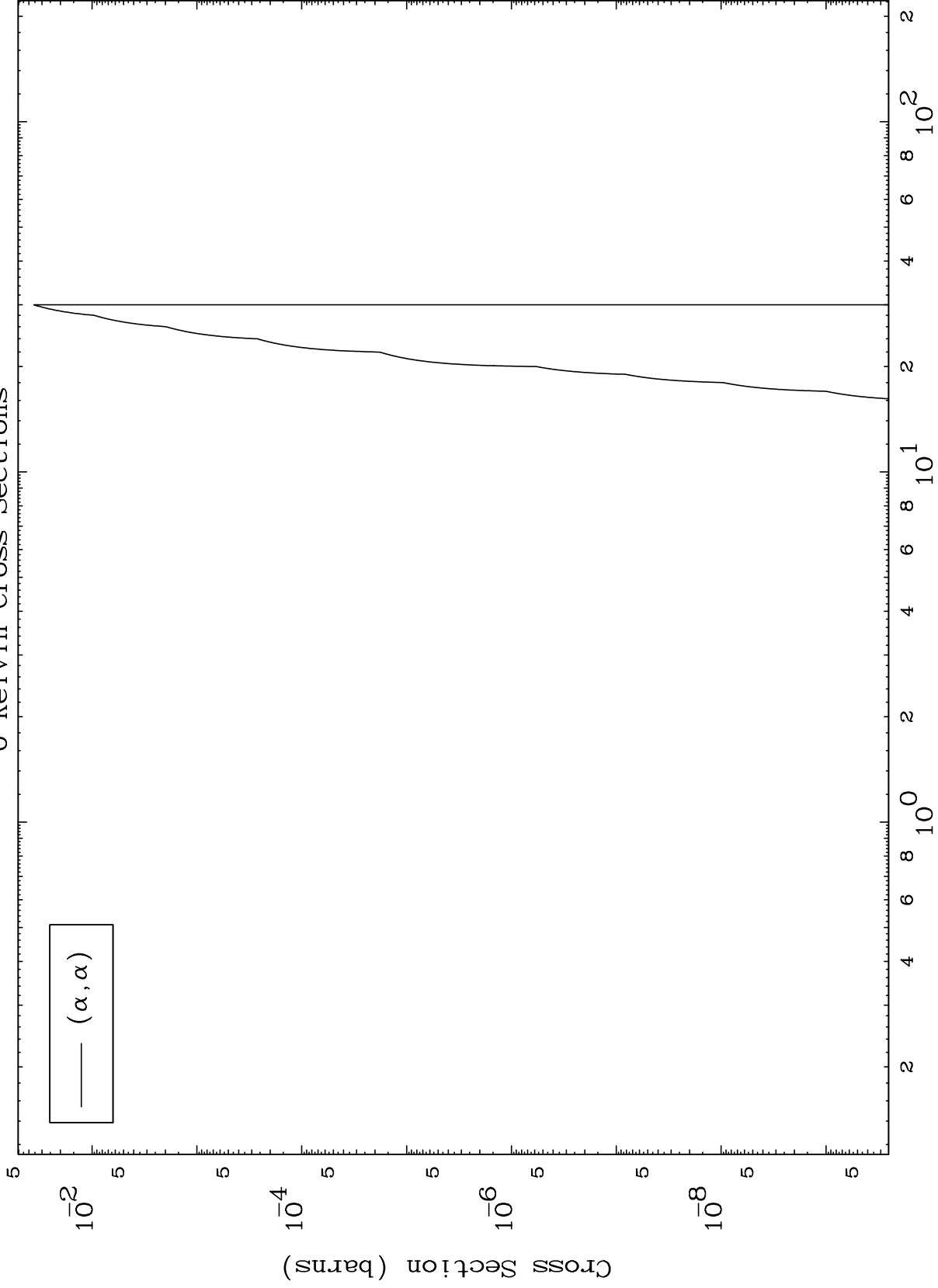


MAT 8508

(α, α) Levels

85-At-197

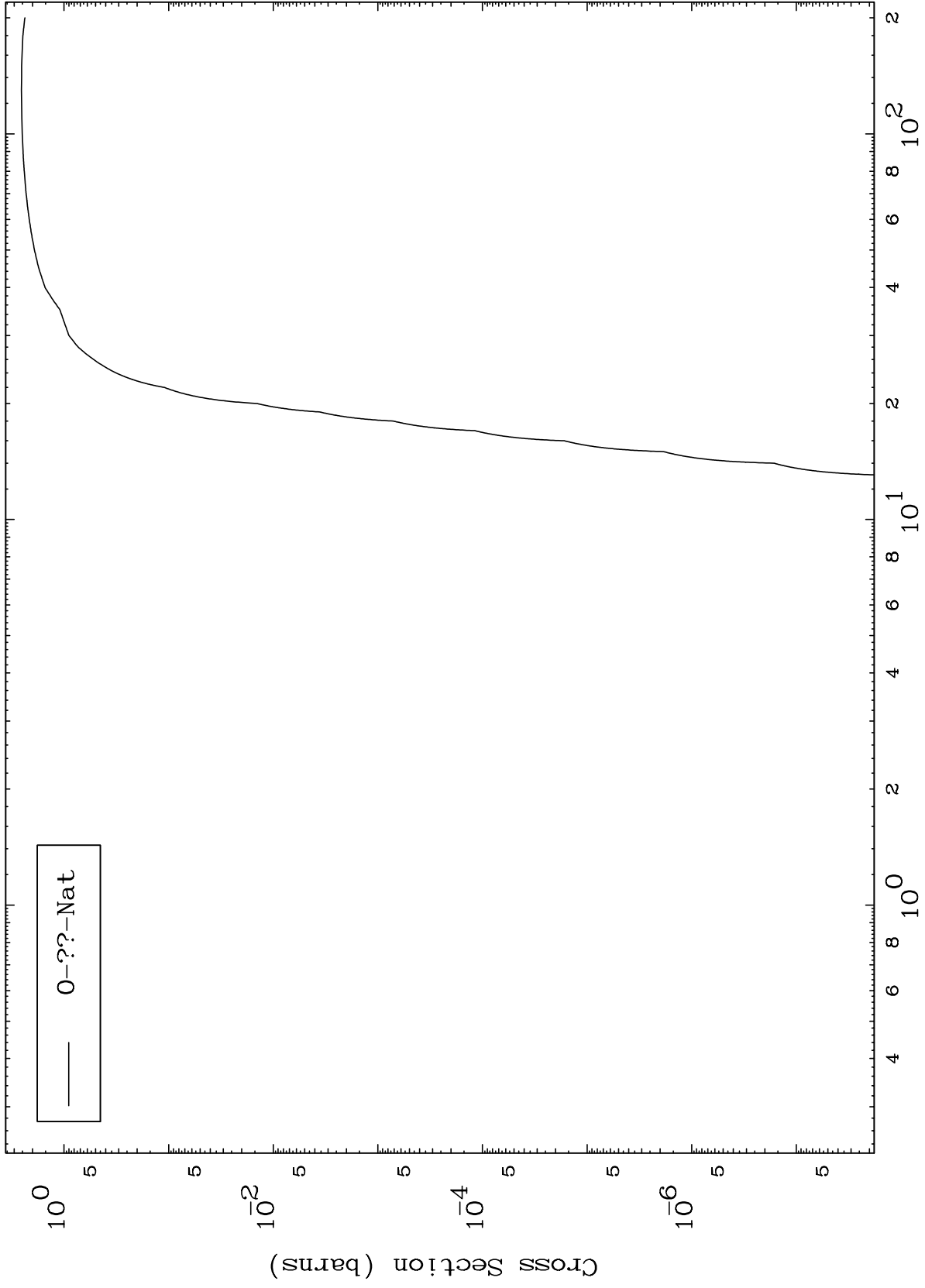
0 Kelvin Cross Sections



MAT 8508

85-At-197

α Fission
Radionuclide Production Cross Section

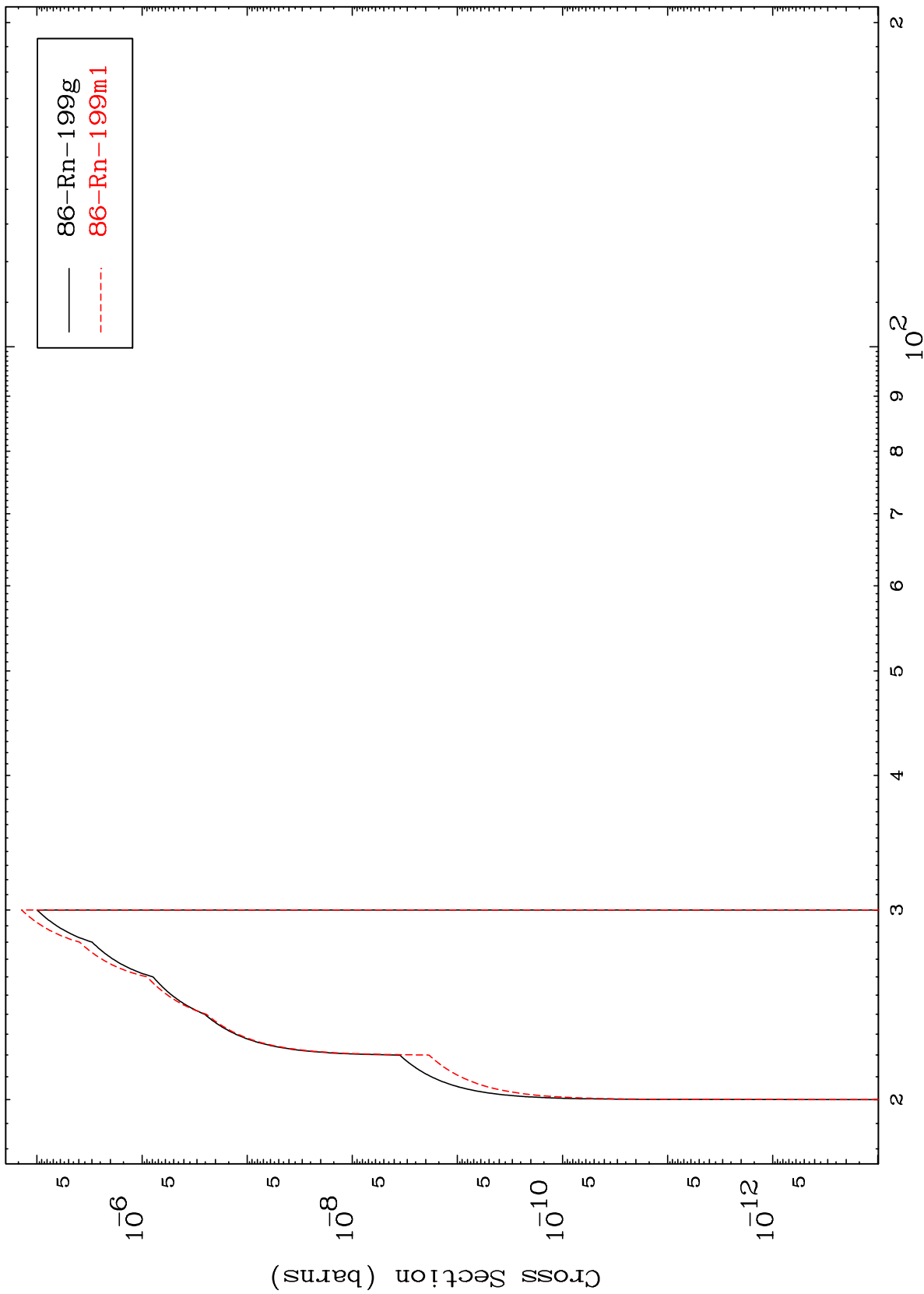


10

Incident Energy (MeV)

85-At-197

(α, n') p
Radionuclide Production Cross Section

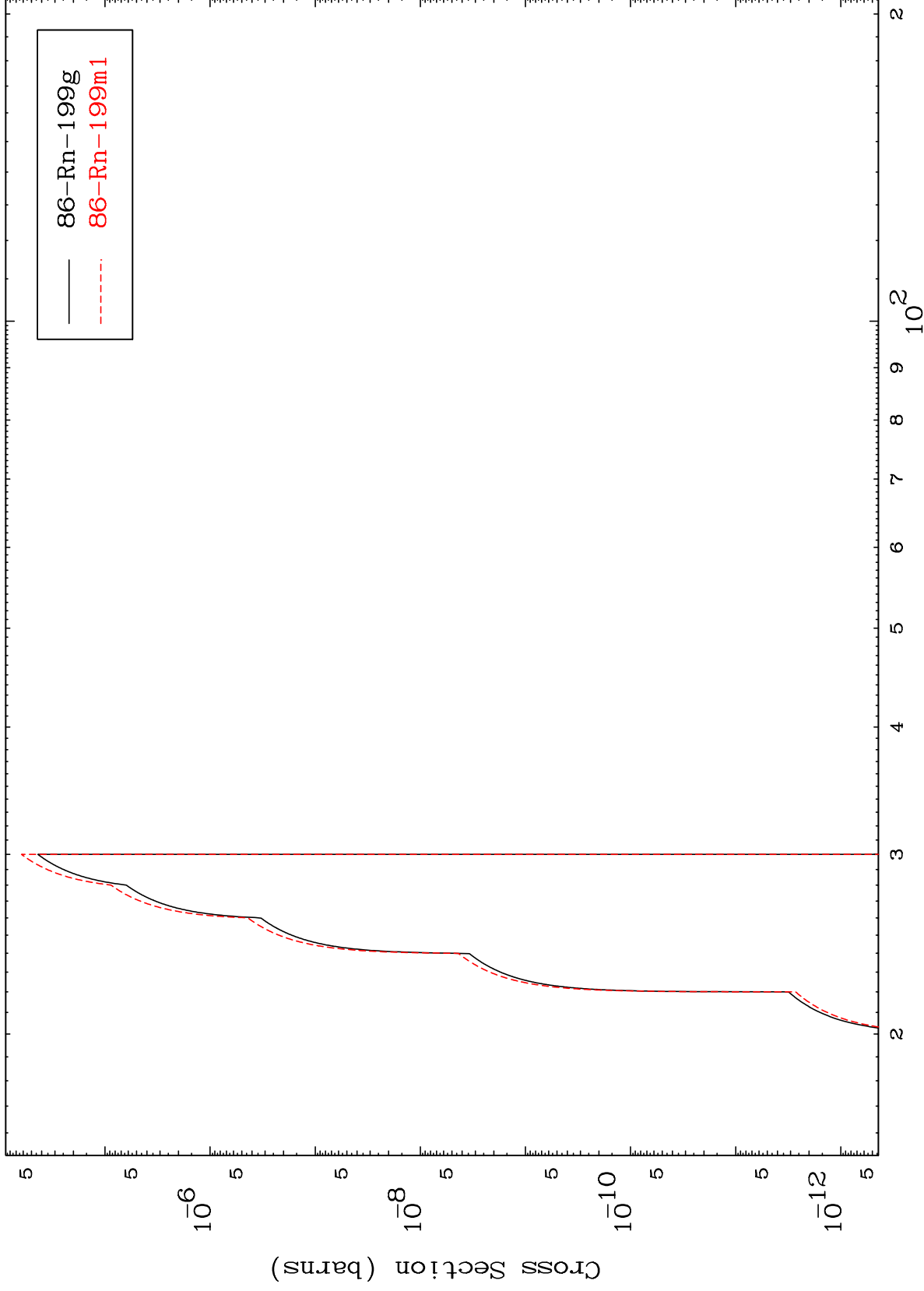


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(α, d)

85-At-197

Radionuclide Production Cross Section



12

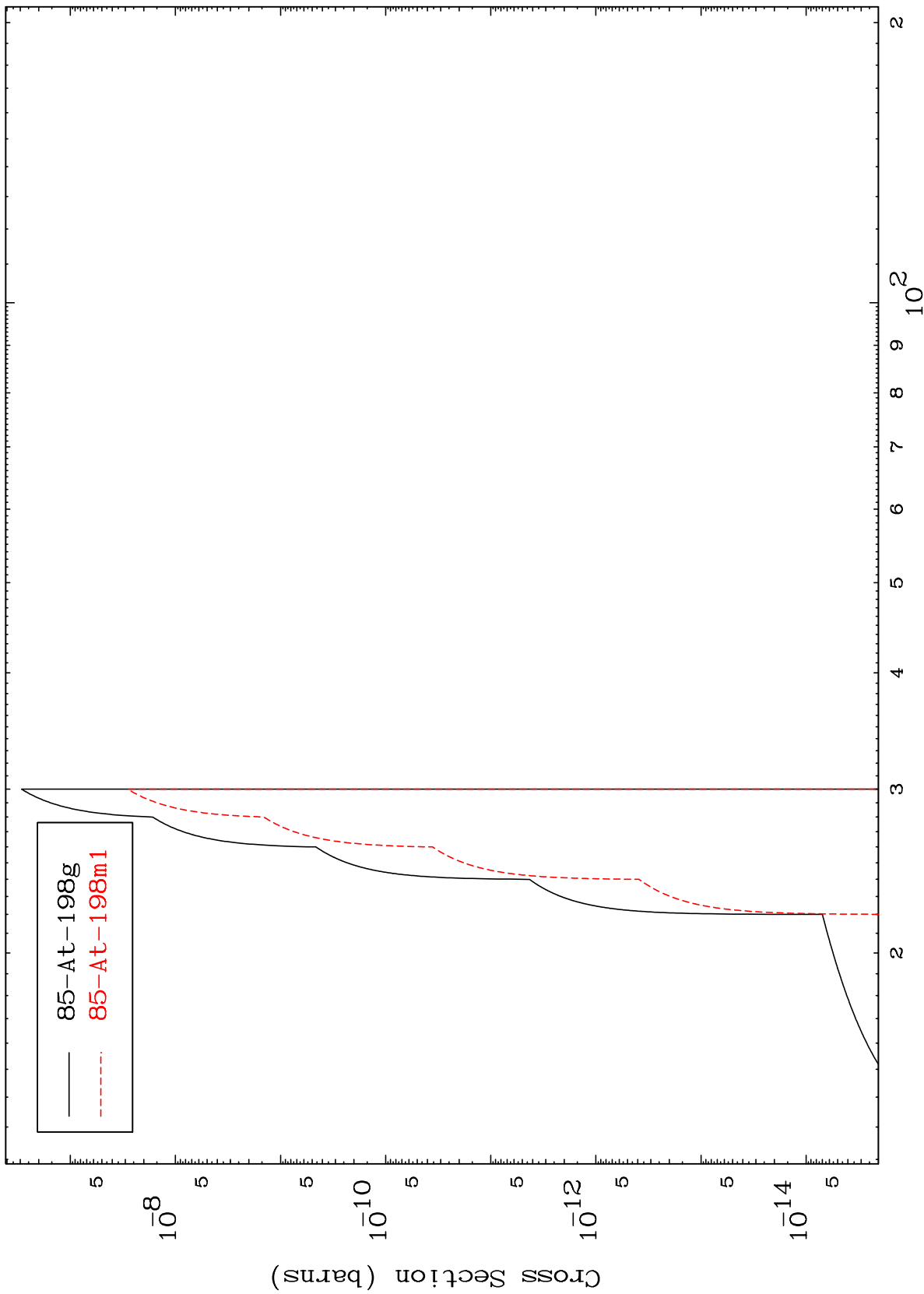
Incident Energy (MeV)

85-At-197

MAT 8508

85-At-197

Radionuclide Production Cross Section
($\alpha, \text{He-3}$)



85-At-198g
85-At-198m1

85-At-197

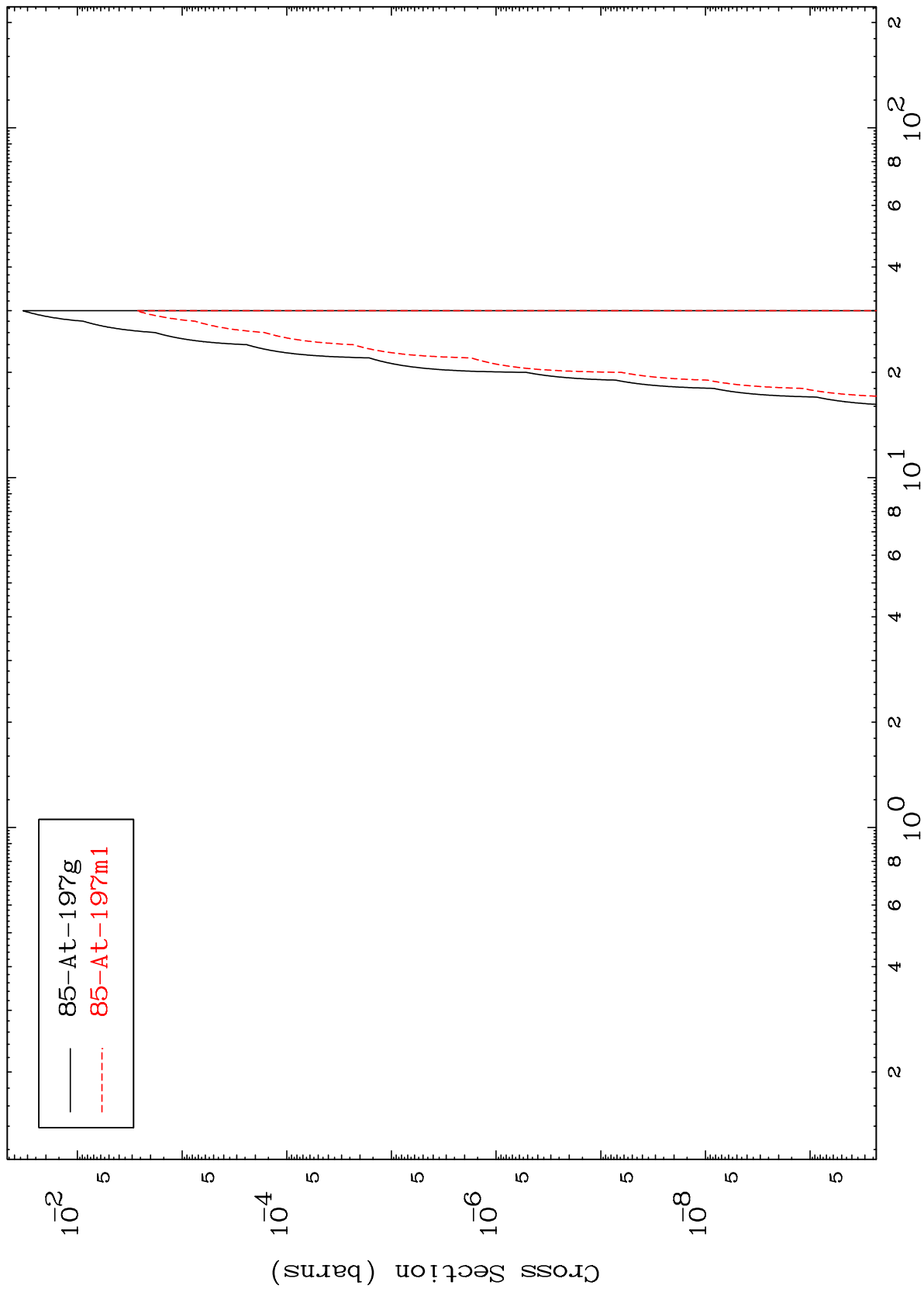
Incident Energy (MeV)

13

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85-At-197

Radionuclide Production Cross Section
(α, α)



85-At-197

Incident Energy (MeV)

14

MAT 8508

($\alpha, 2\alpha$)

85-At-197

Radionuclide Production Cross Section

