

Program EVALPLOT
(Version 2018-1)

by

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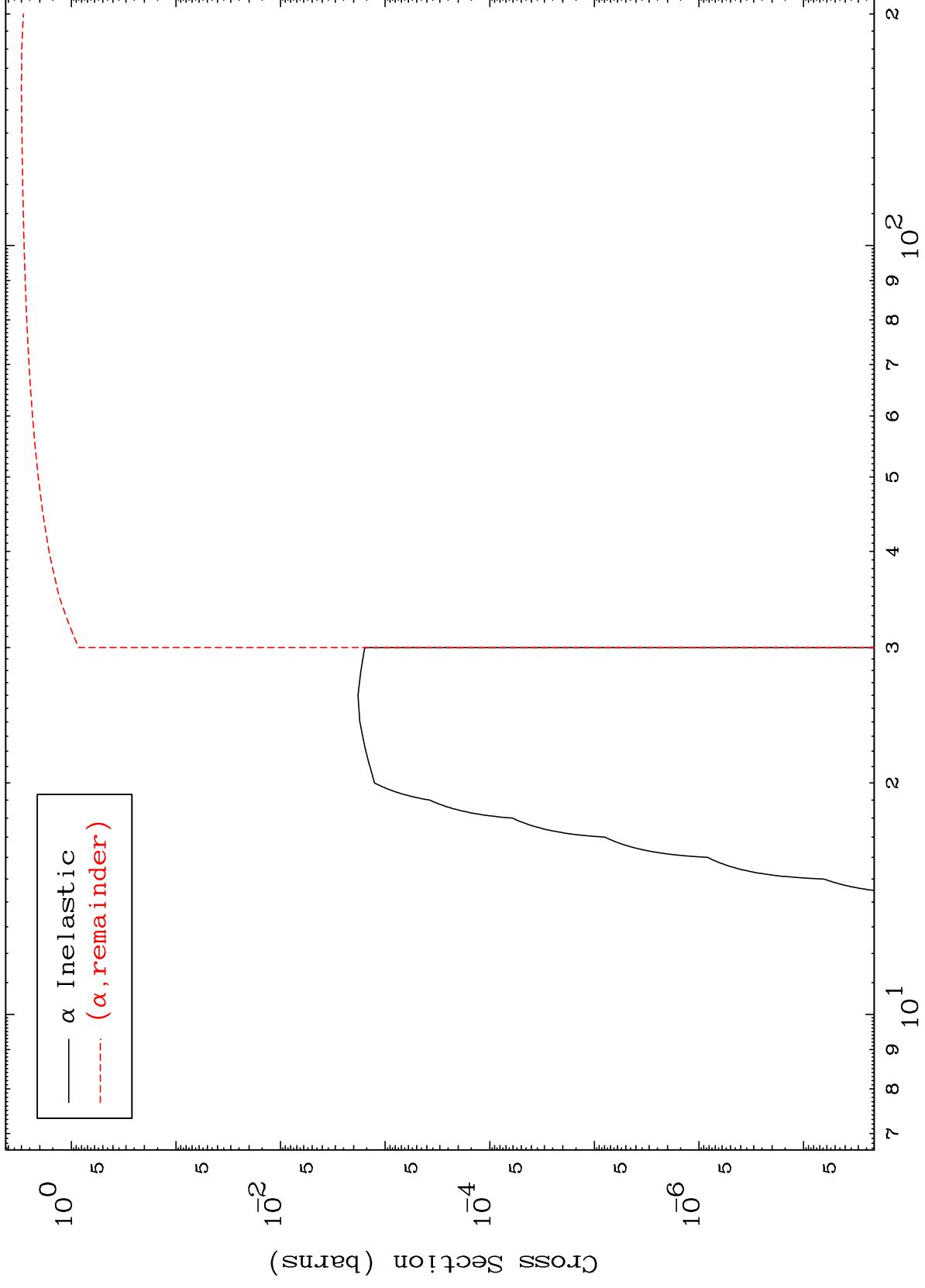
Press Mouse Button to Start

MAT 9537

α Major

95-Am-239

0 Kelvin Cross Sections

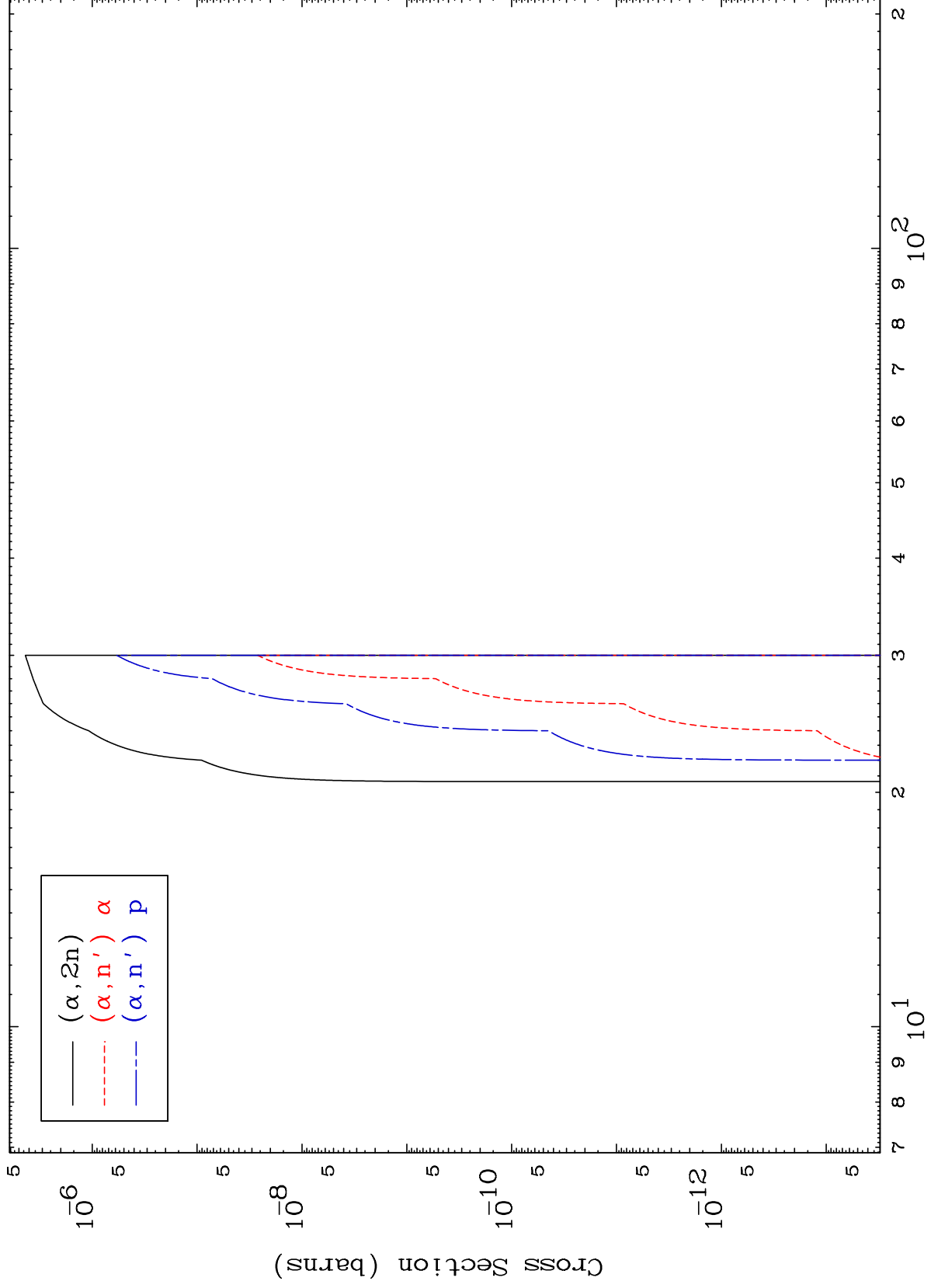


— α Inelastic
- - - (α , remainder)

MAT 9537

α Neutron Production
0 Kelvin Cross Sections

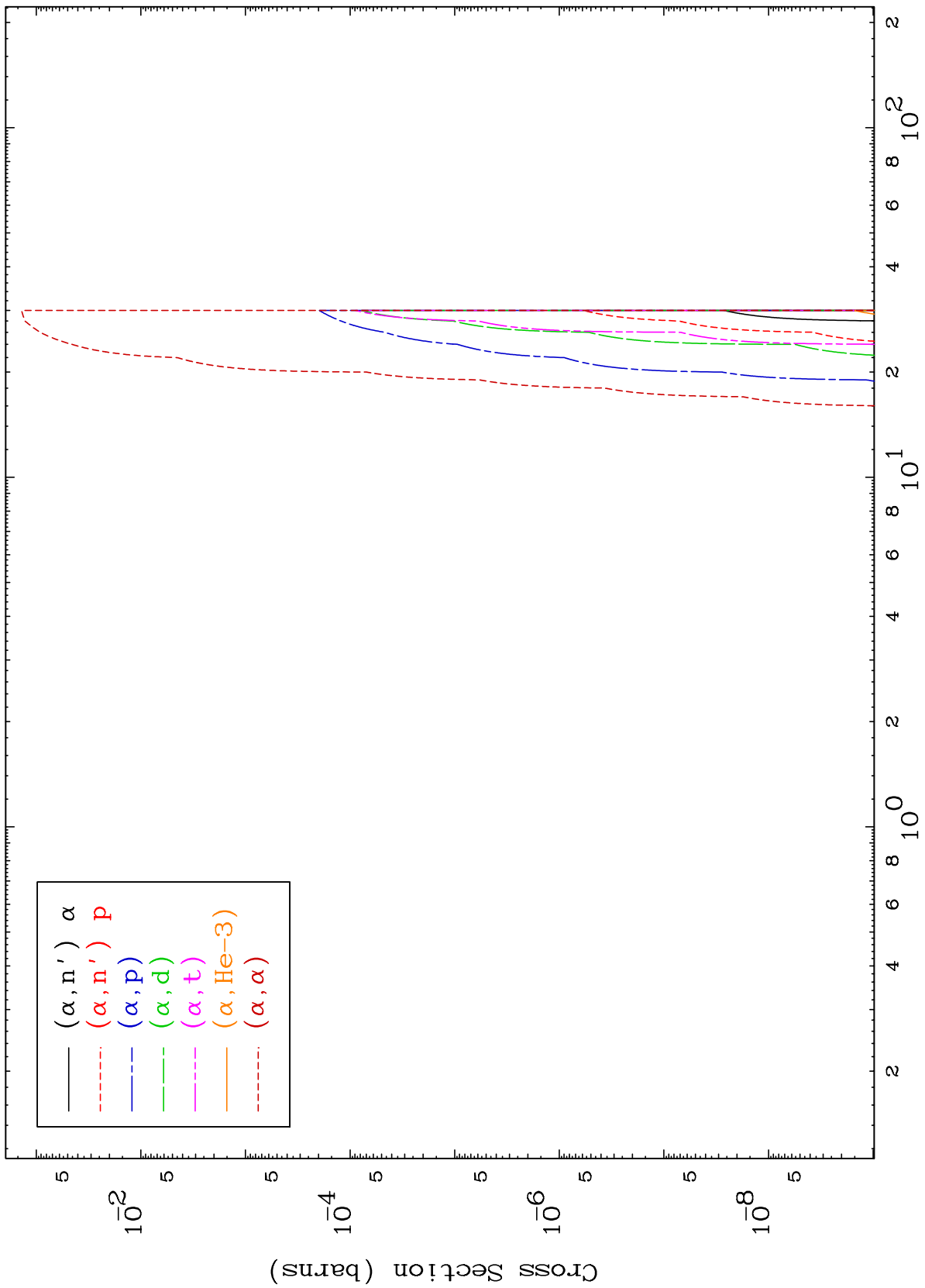
95-Am-239



2

Incident Energy (MeV)

95-Am-239

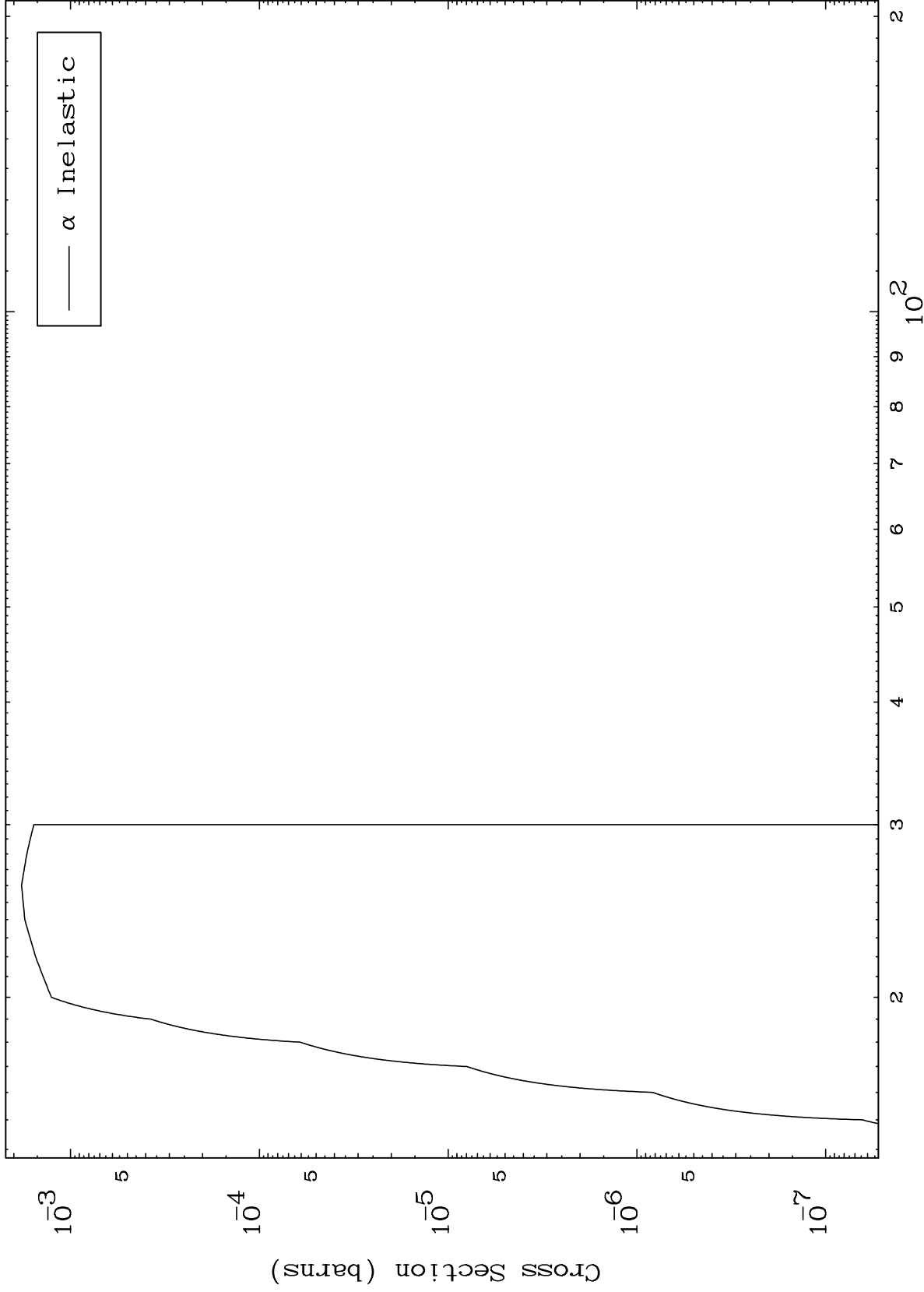


MAT 9537

(α, n') Level

95-Am-239

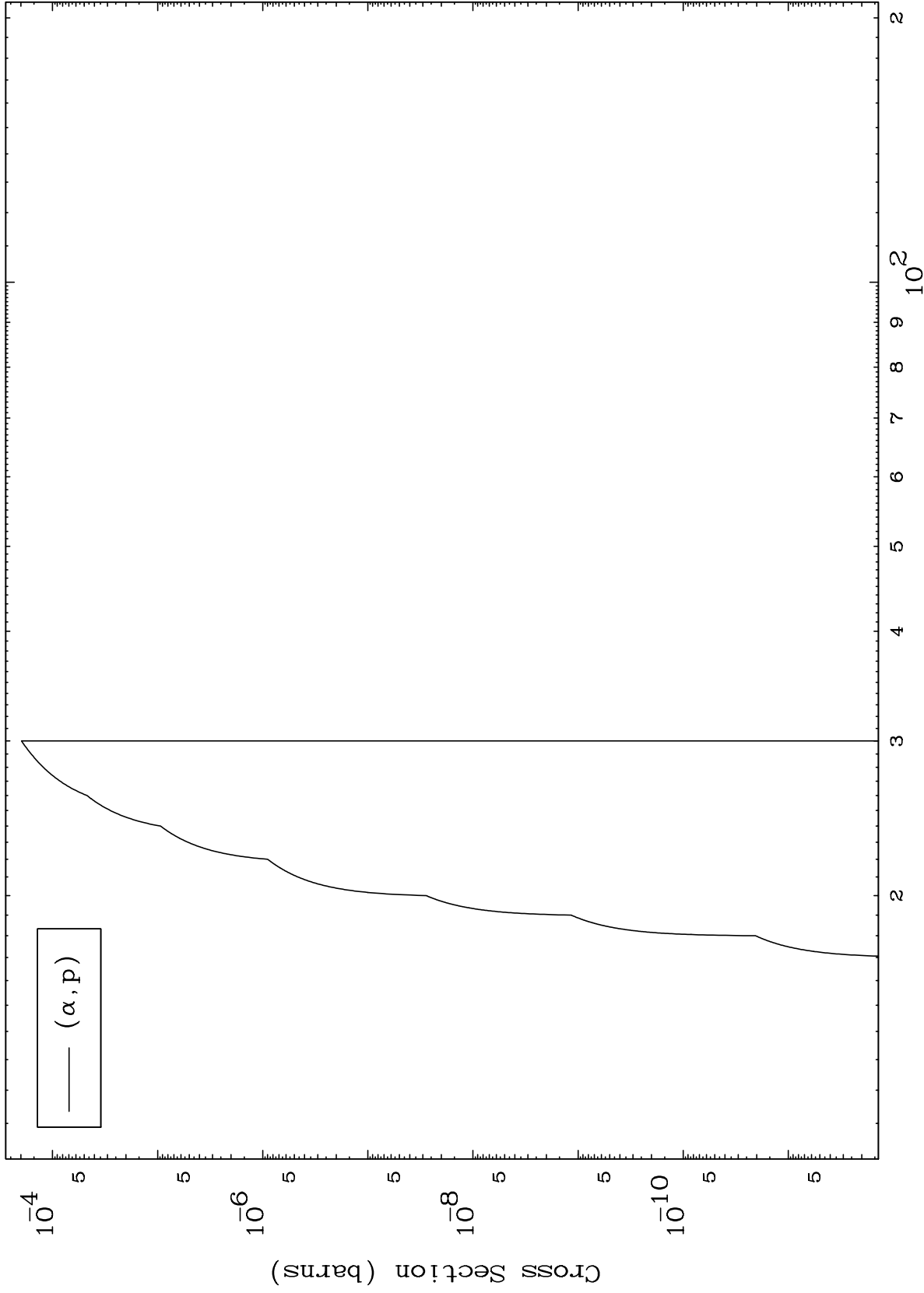
0 Kelvin Cross Sections



4

Incident Energy (MeV)

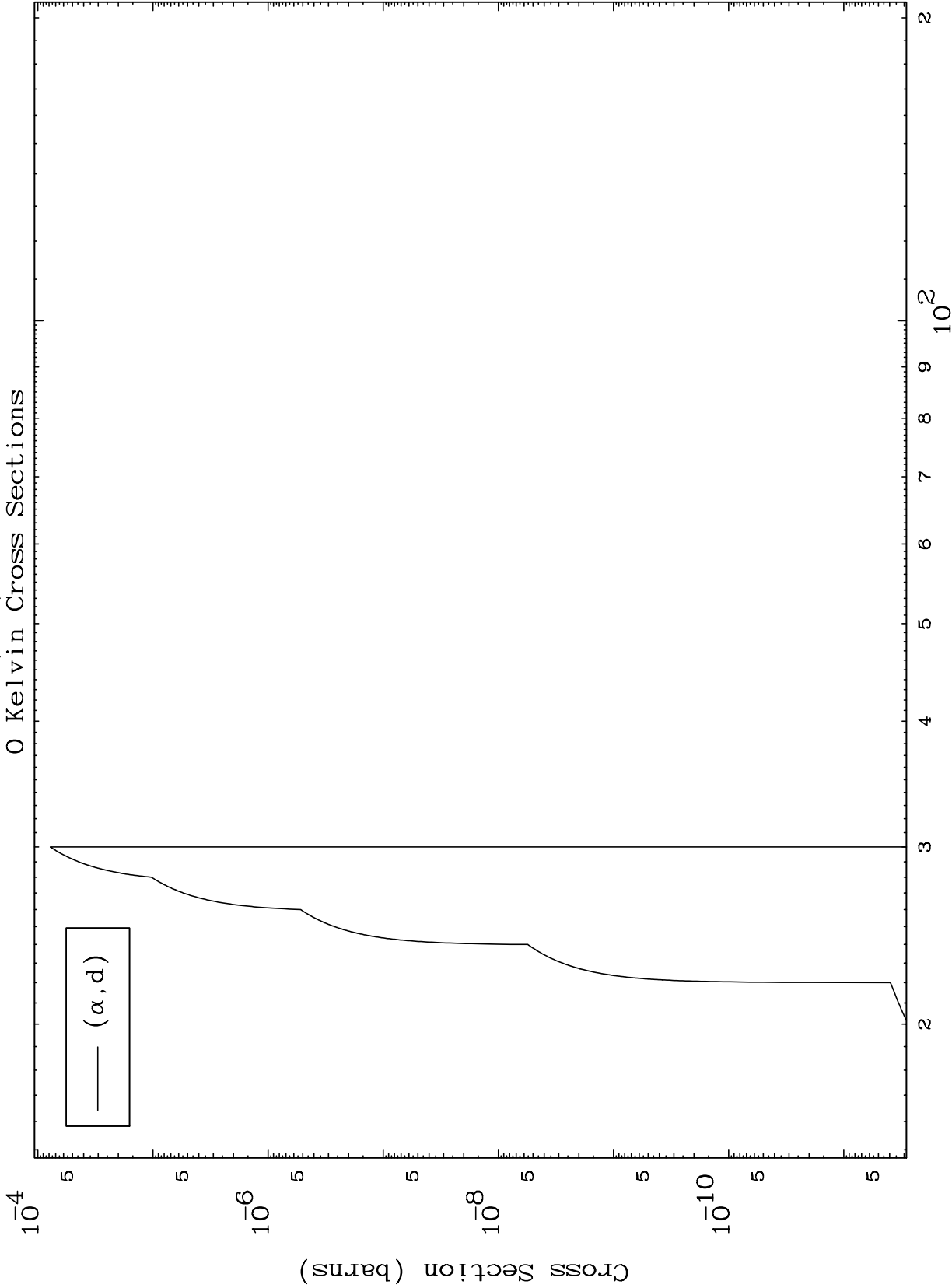
95-Am-239



MAT 9537

(α, d) Levels
0 Kelvin Cross Sections

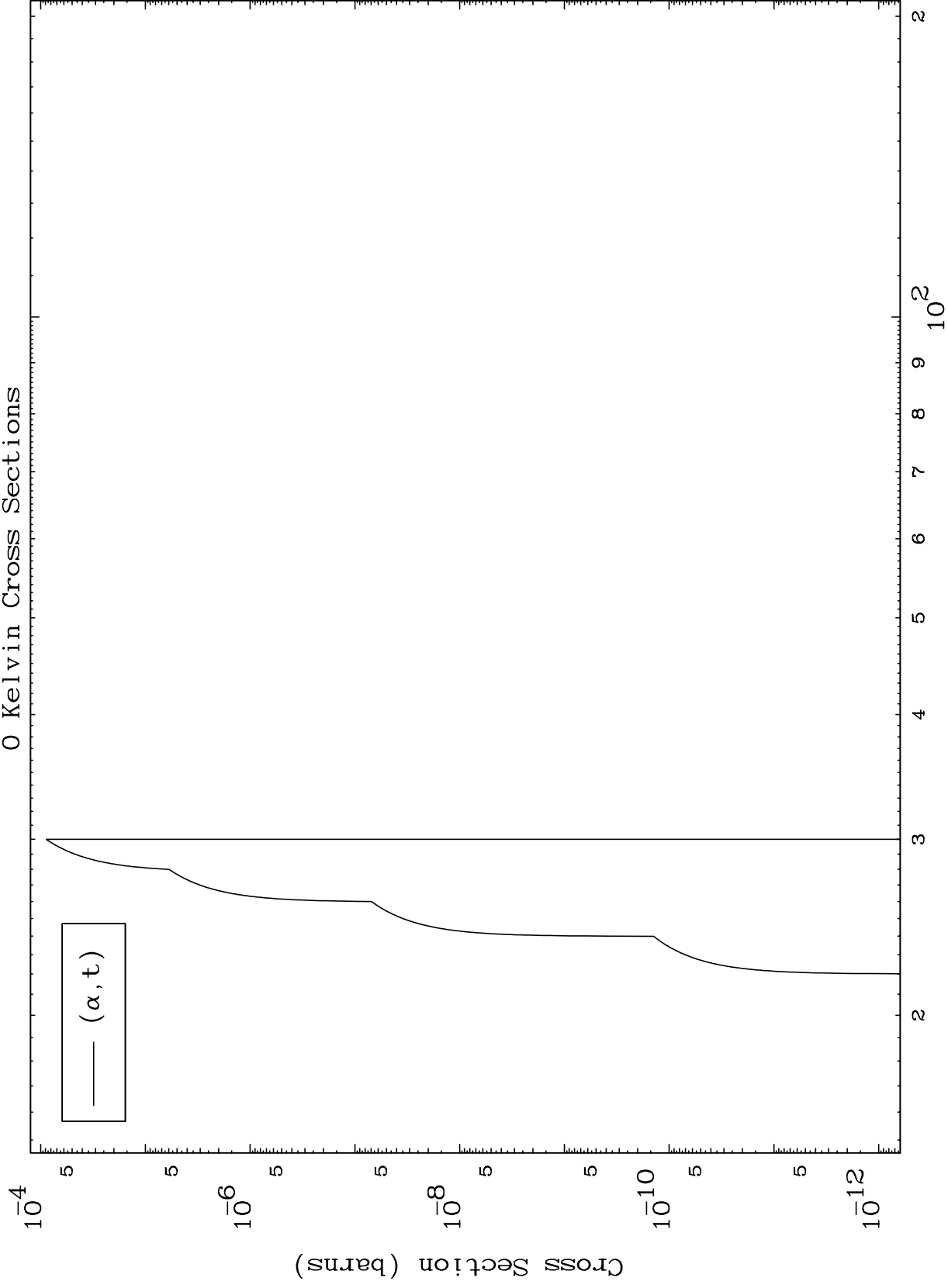
95-Am-239



MAT 9537

(α, t) Levels
0 Kelvin Cross Sections

95-Am-239



7

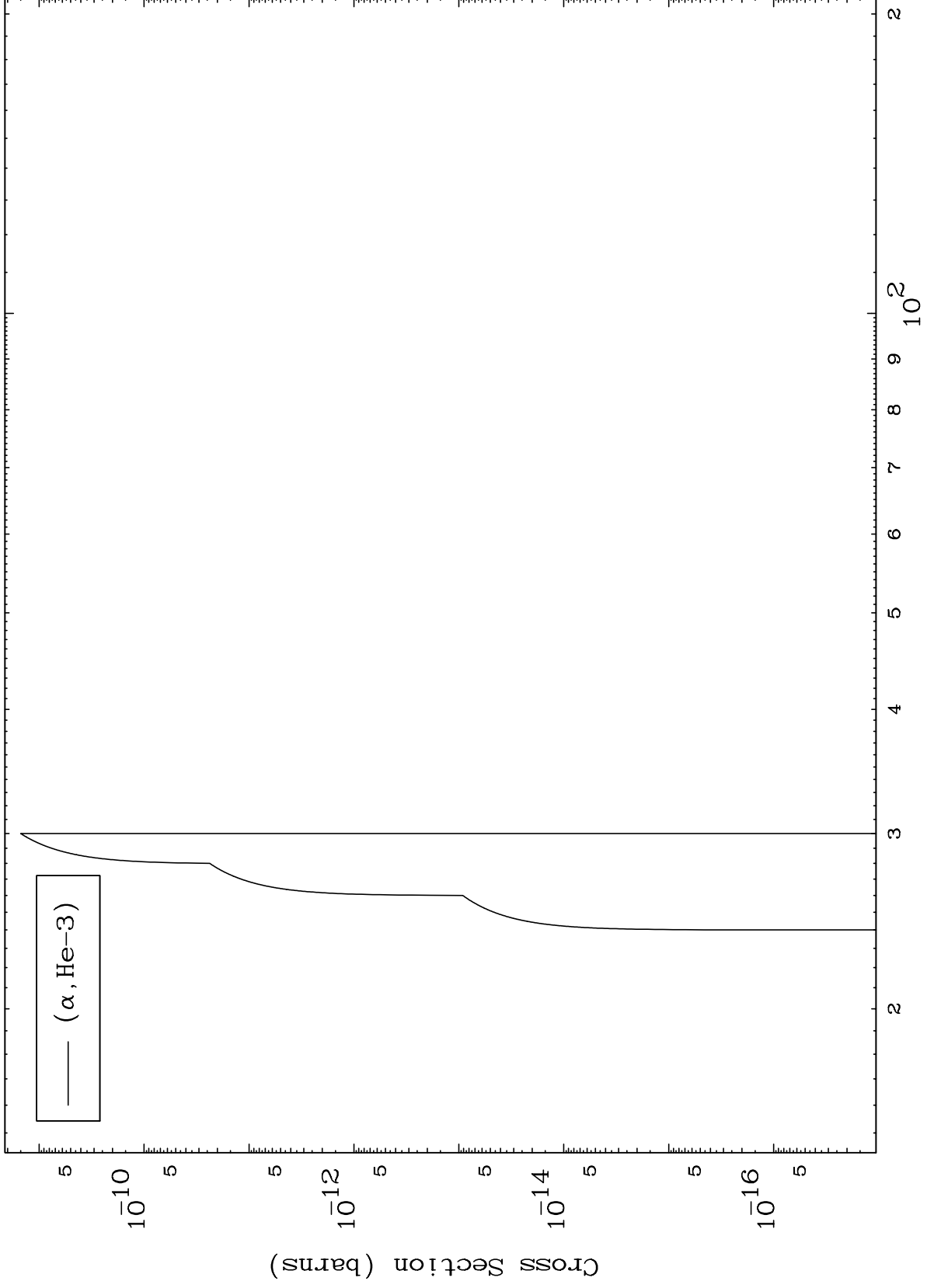
Incident Energy (MeV)

95-Am-239

MAT 9537

(α , He3) Levels
0 Kelvin Cross Sections

95-Am-239



8

Incident Energy (MeV)

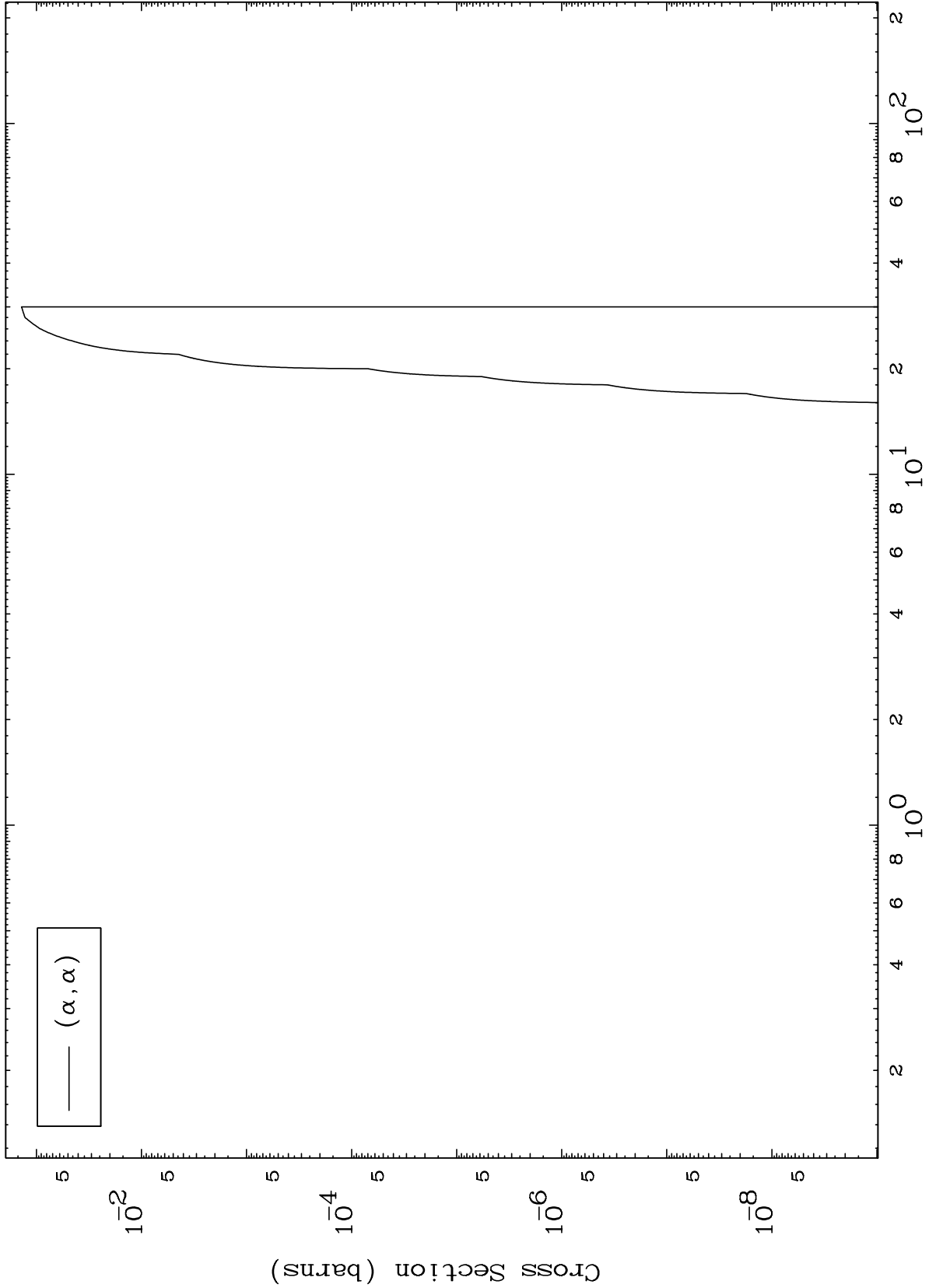
95-Am-239

MAT 9537

(α, α) Levels

95-Am-239

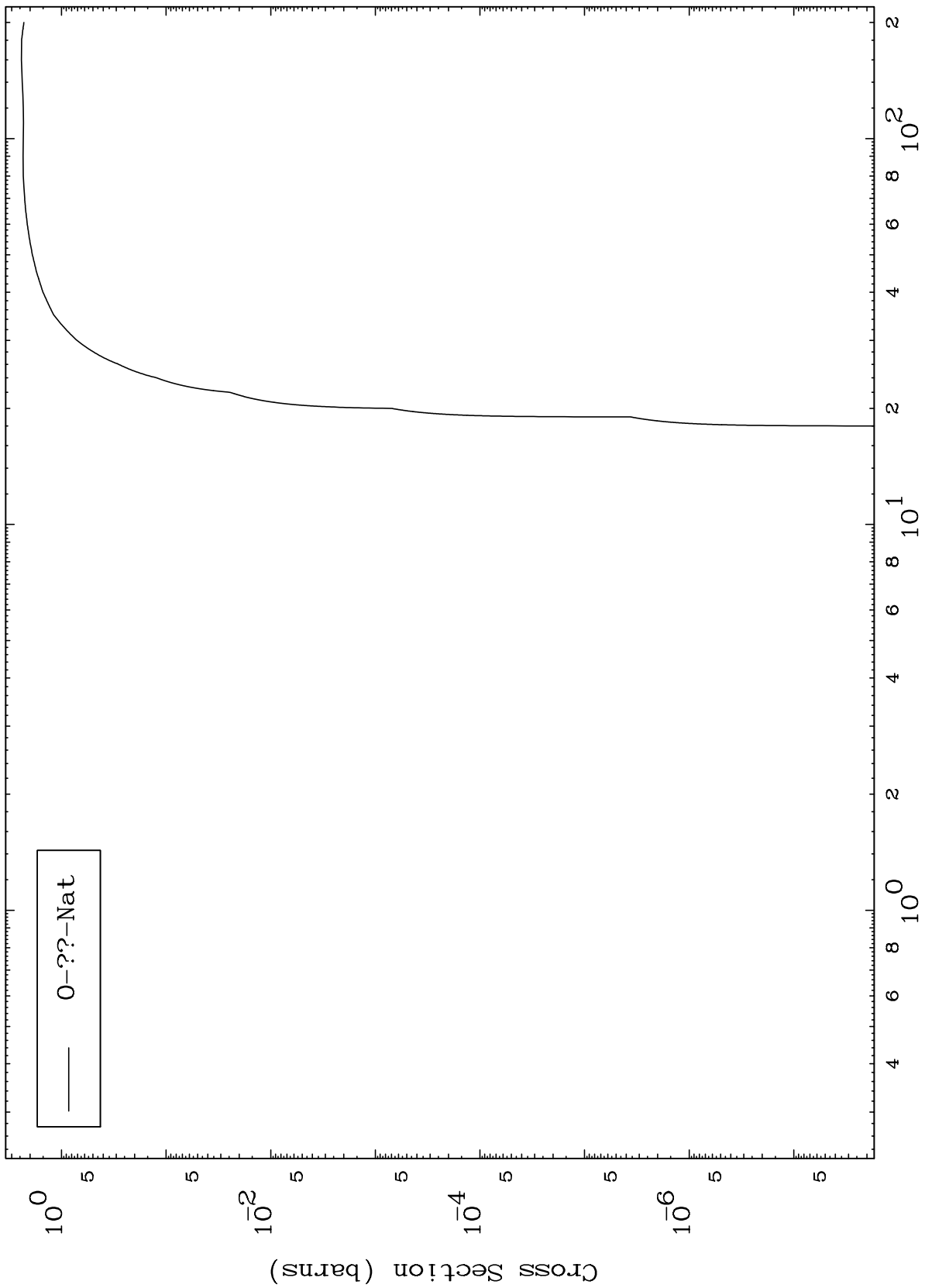
0 Kelvin Cross Sections



MAT 9537

95-Am-239

α Fission
Radionuclide Production Cross Section



10

95-Am-239