

Program EVALPLOT
(Version 2018-1)

by

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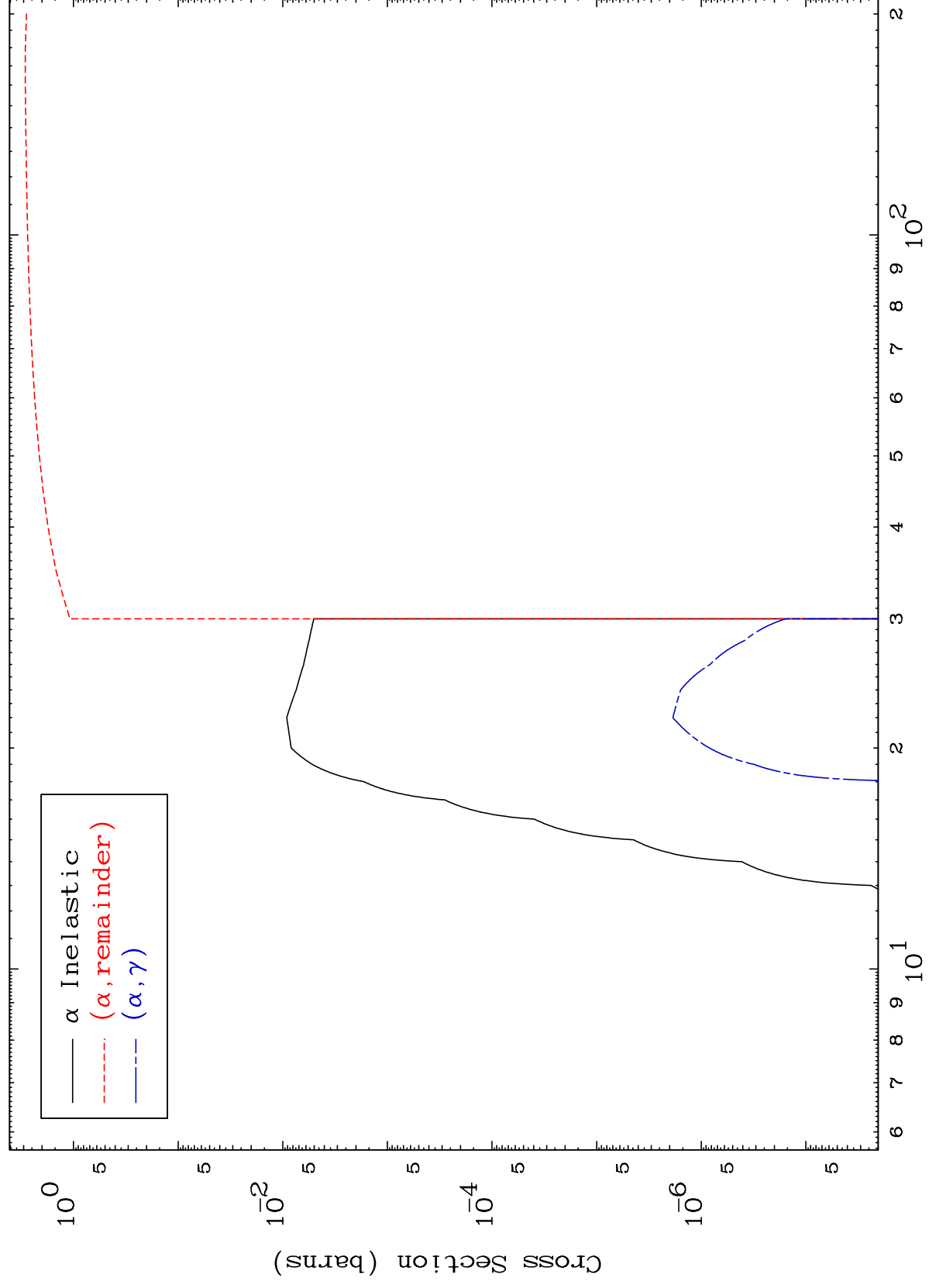
Press Mouse Button to Start

MAT 8570

0 Kelvin

α Major Cross Sections

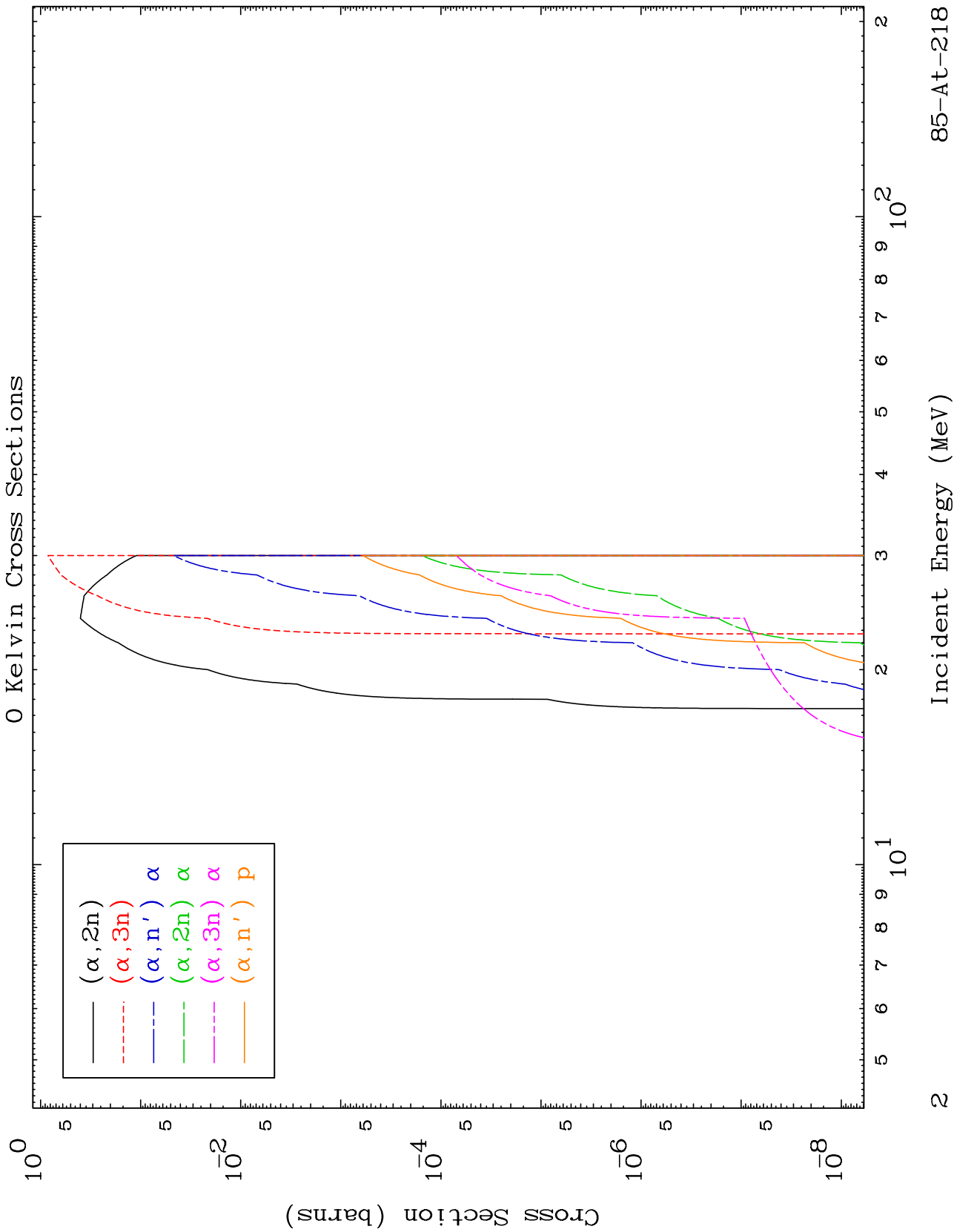
85-At-218



1

Incident Energy (MeV)

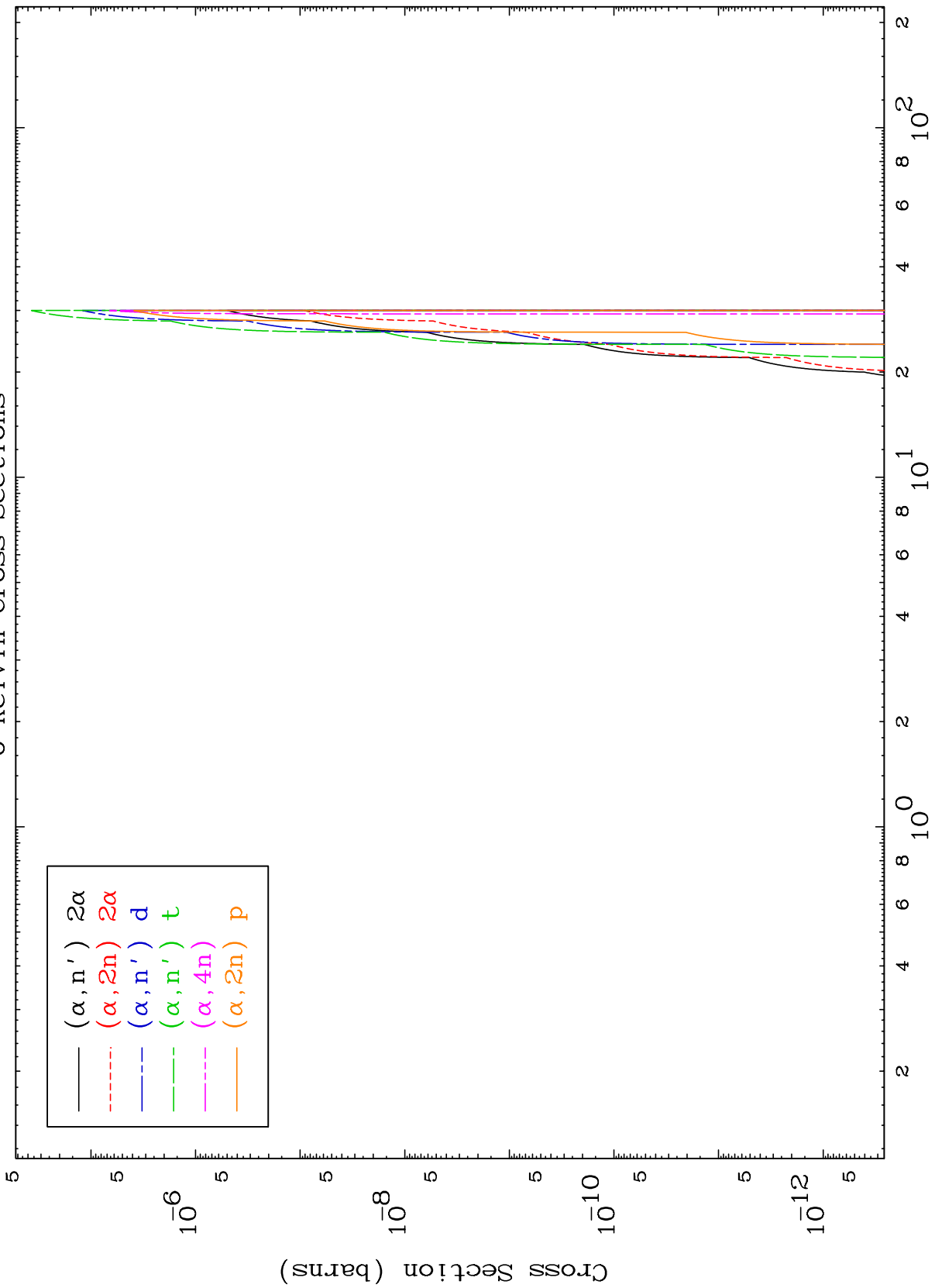
85-At-218



MAT 8570

α Neutron Production
0 Kelvin Cross Sections

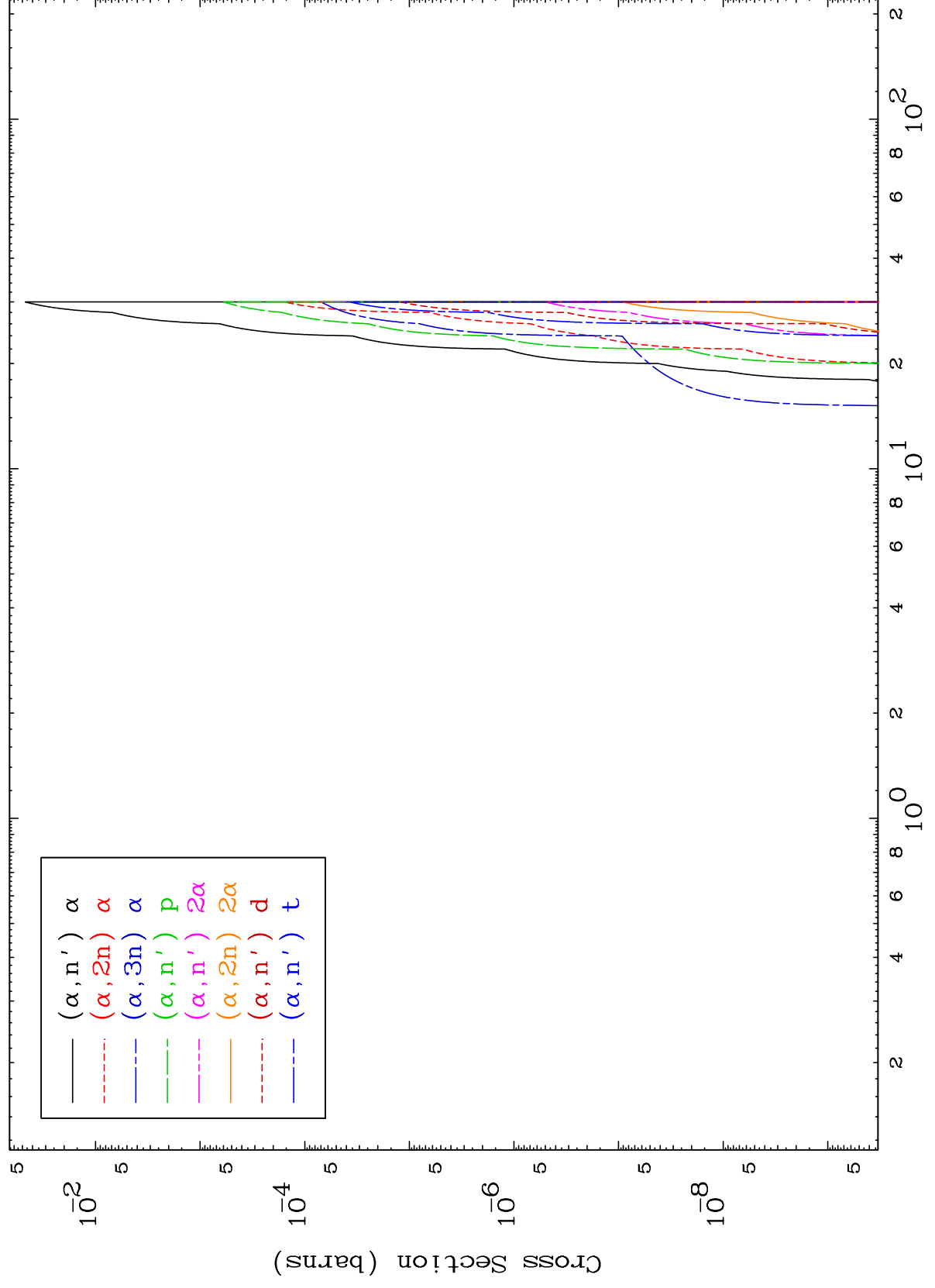
85-At-218

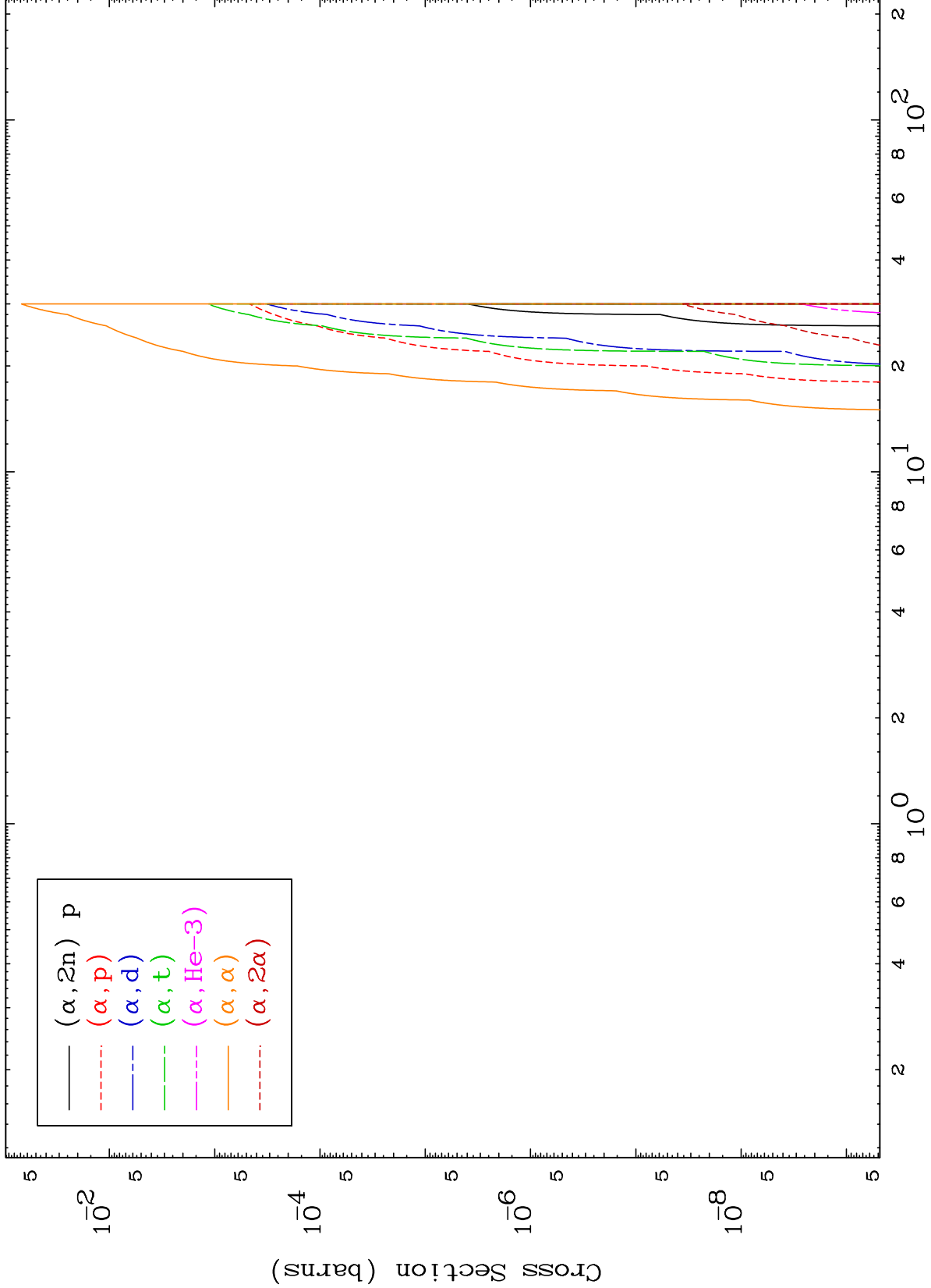


MAT 8570

α Charged Particle
0 Kelvin Cross Sections

85-At-218



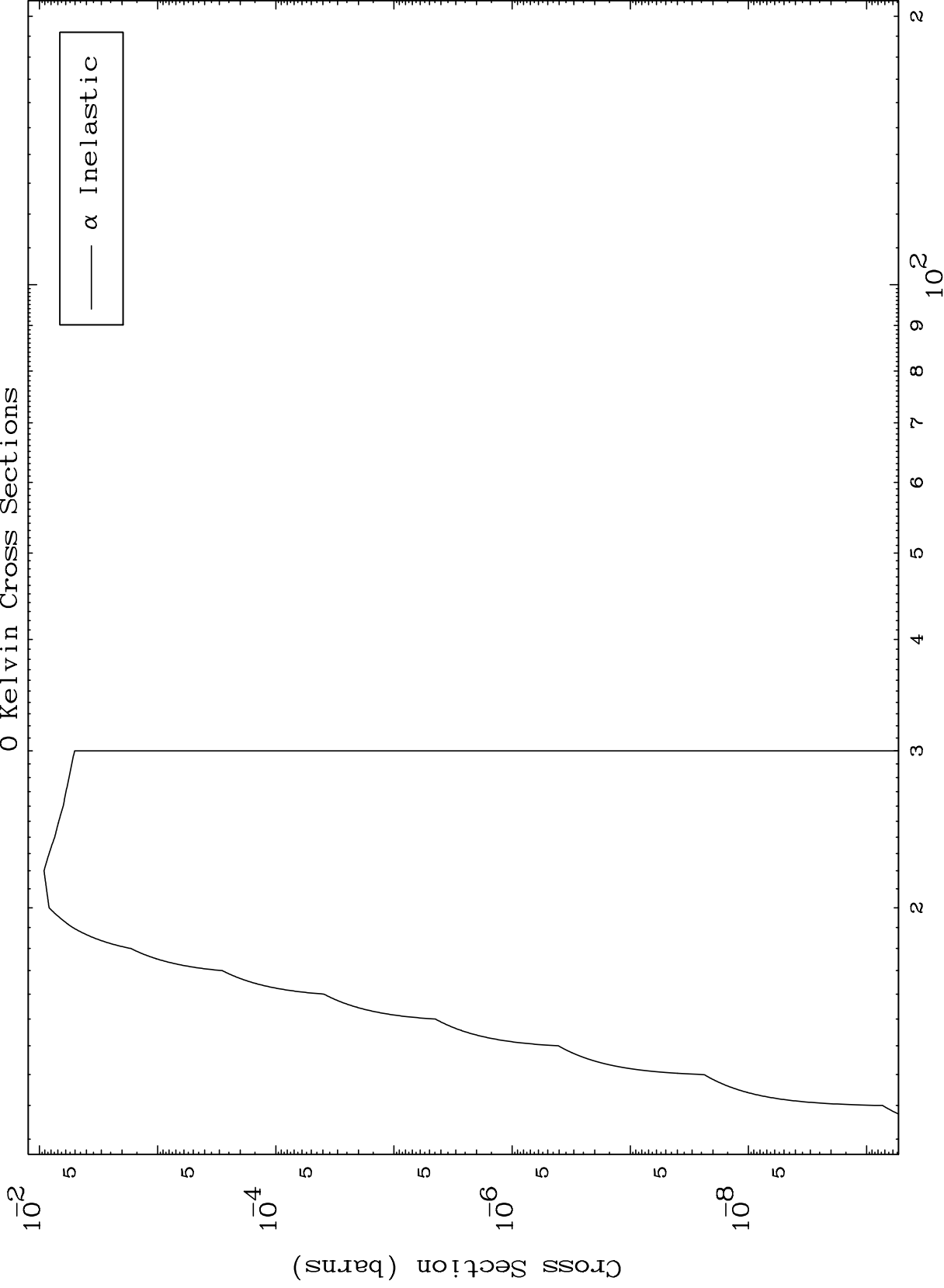


MAT 8570

(α, n') Level

85-At-218

0 Kelvin Cross Sections



α Inelastic

Incident Energy (MeV)

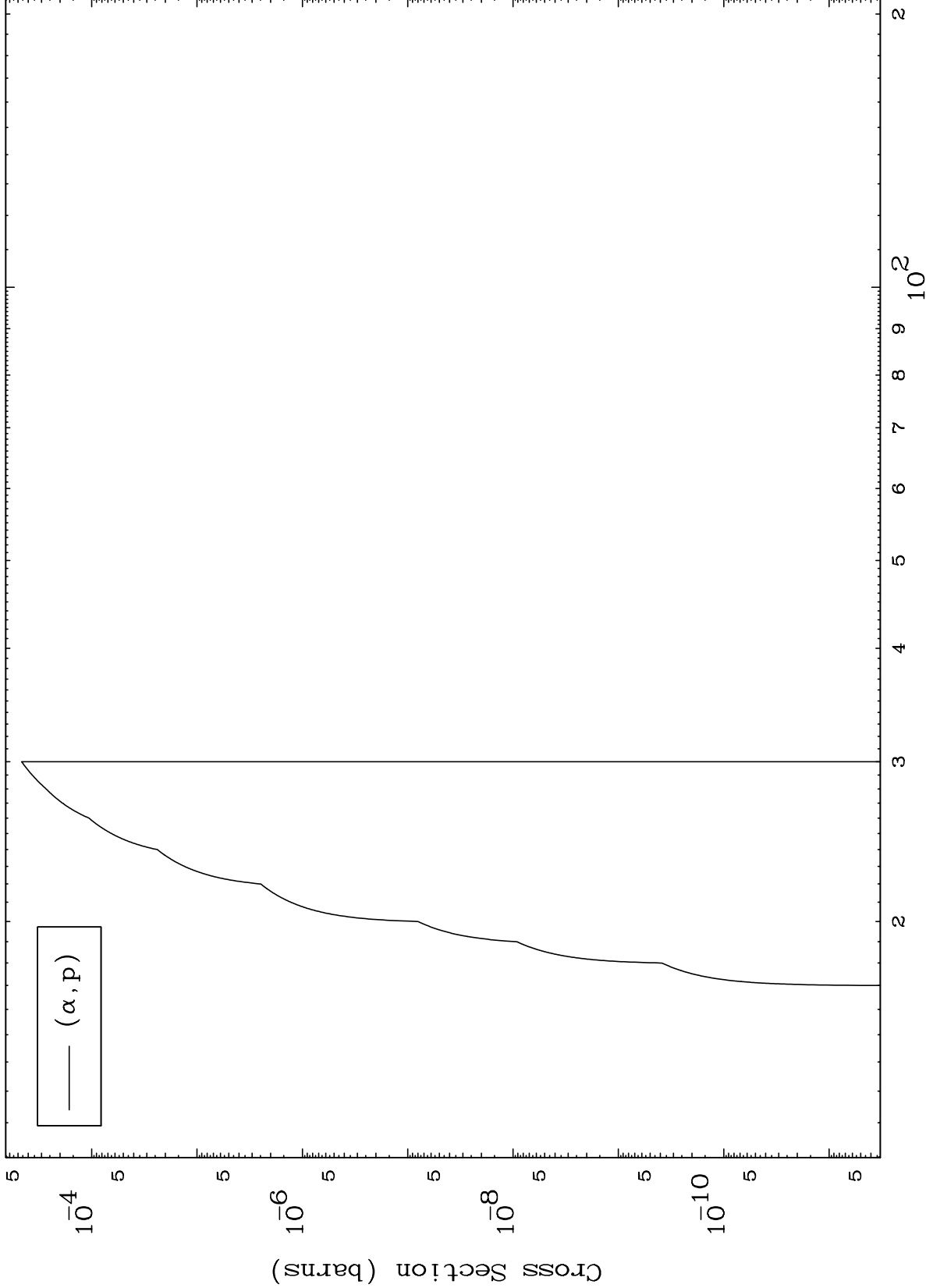
85-At-218

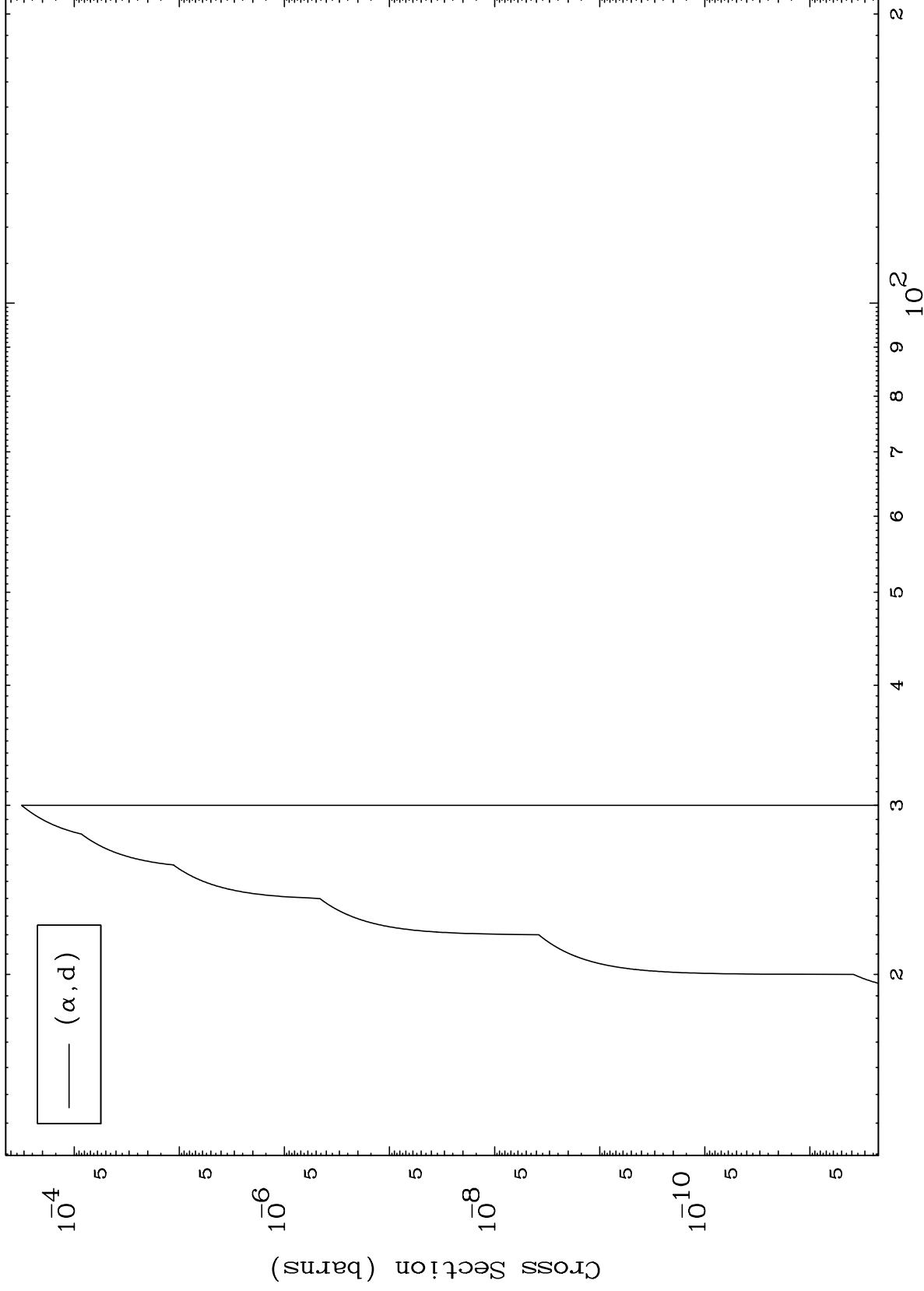
6

MAT 8570

(α, p) Levels
0 Kelvin Cross Sections

85-At-218

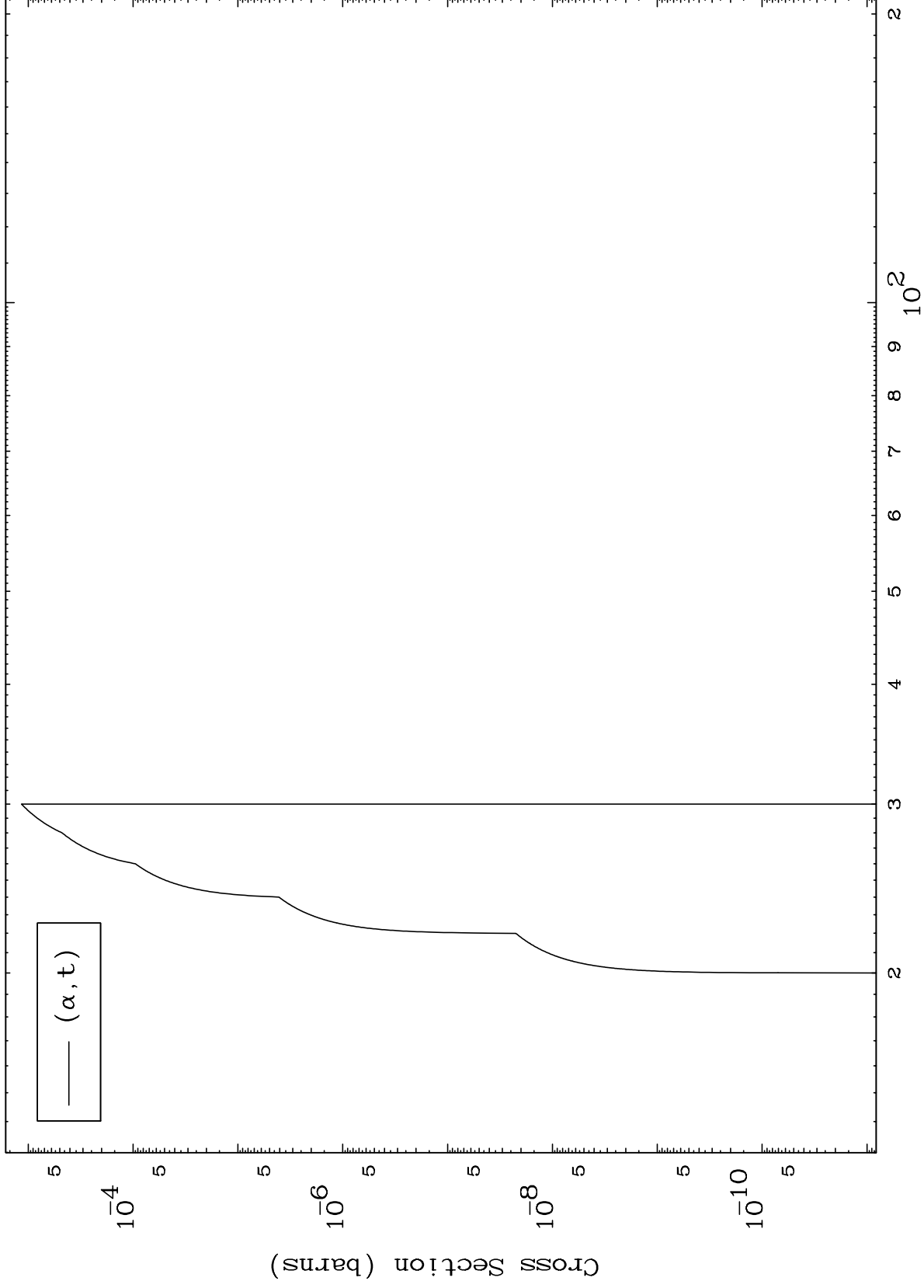




MAT 8570

(α, t) Levels
0 Kelvin Cross Sections

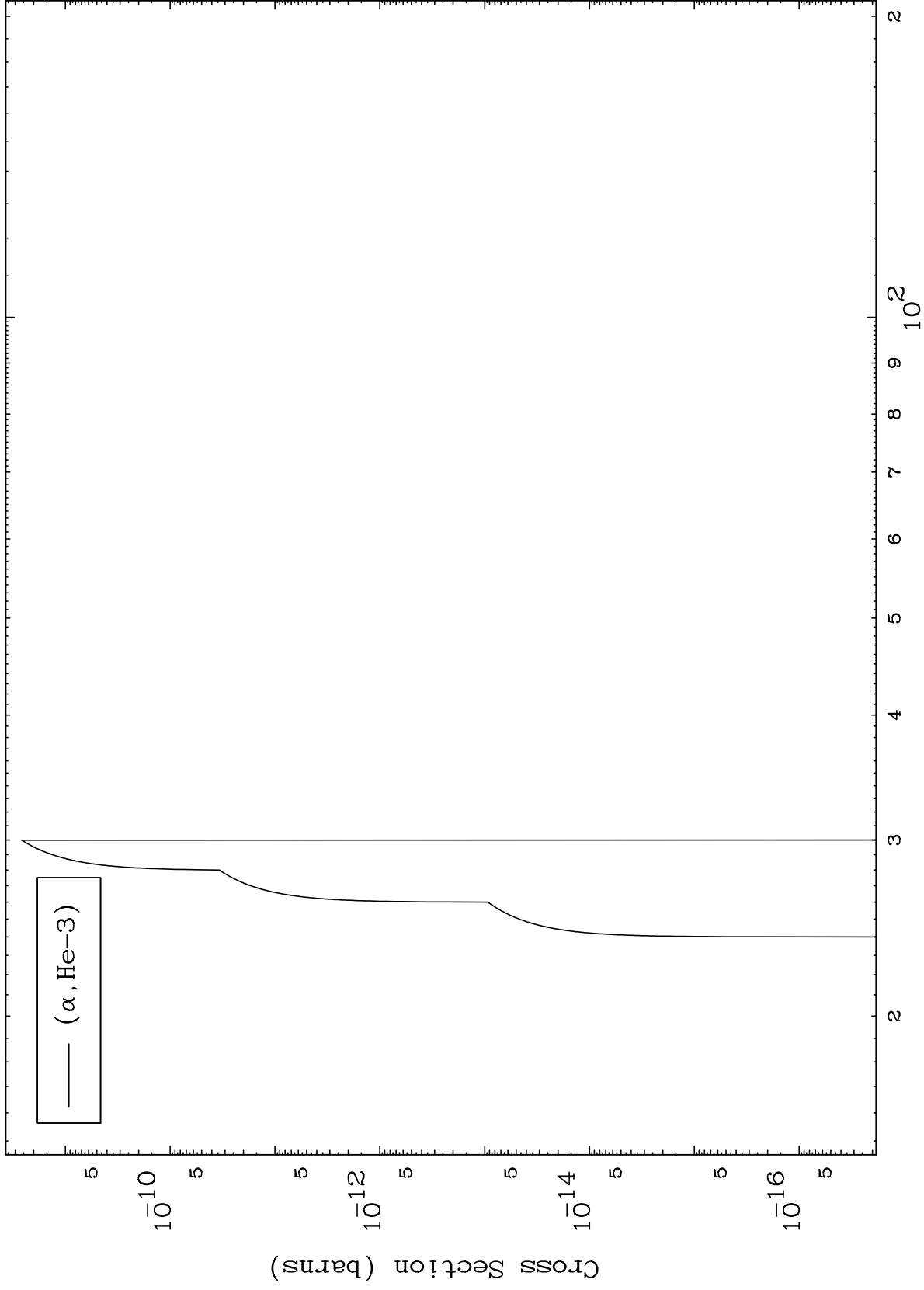
85-At-218



MAT 8570

(α ,He3) Levels
0 Kelvin Cross Sections

85-At-218



10

Incident Energy (MeV)

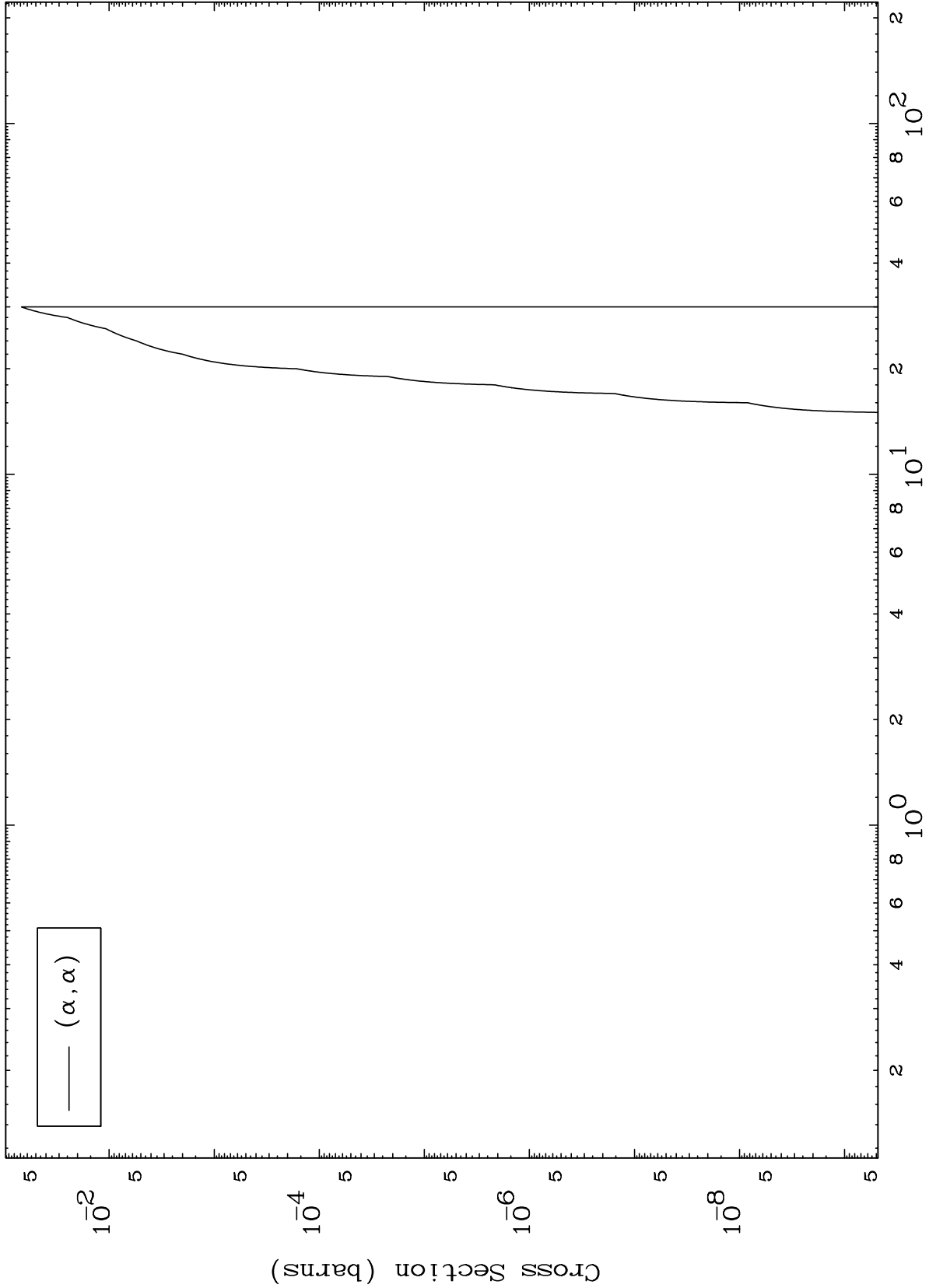
85-At-218

MAT 8570

(α, α) Levels

85-At-218

0 Kelvin Cross Sections

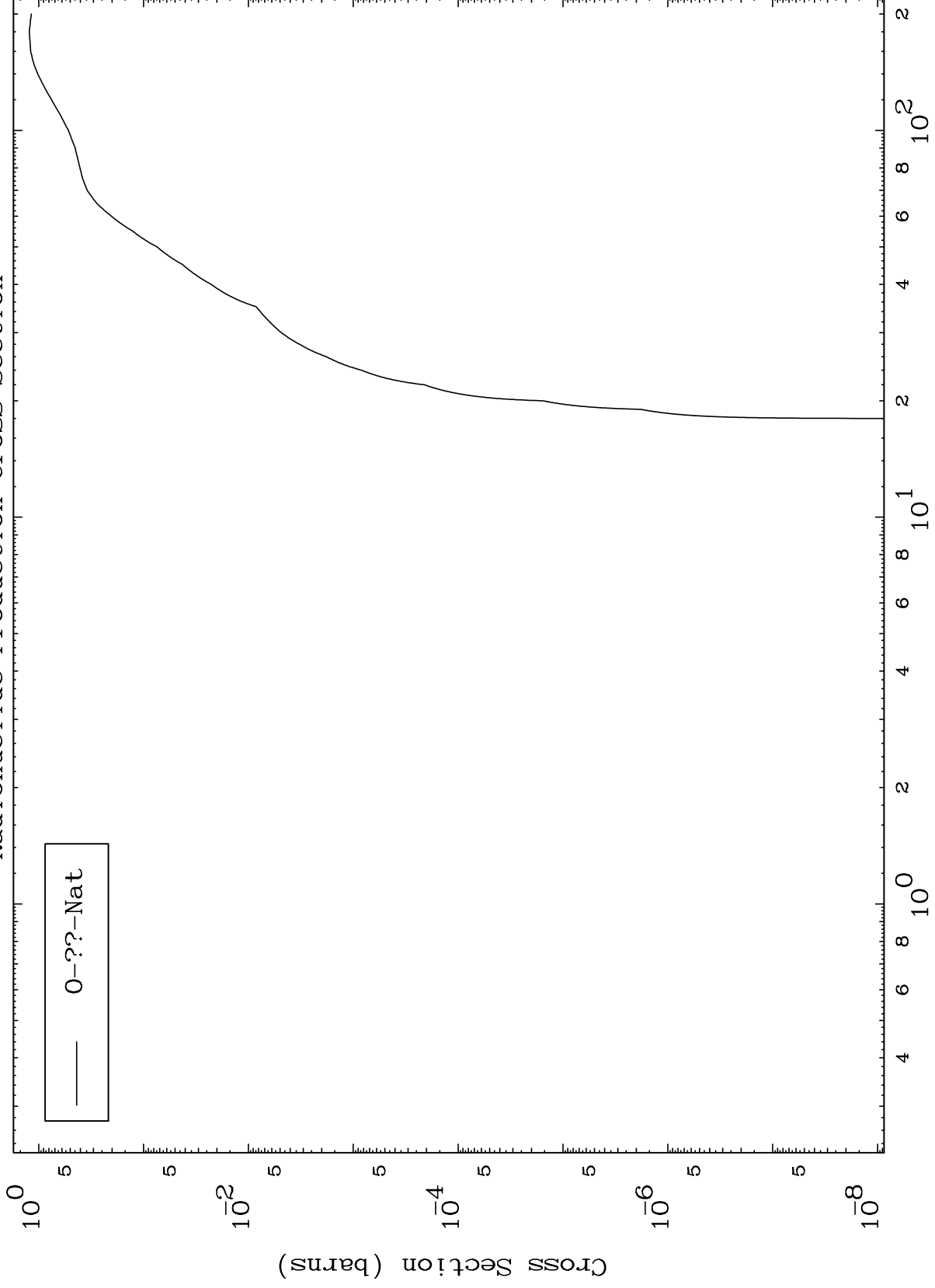


MAT 8570

α Fission

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Radionuclide Production Cross Section



12

Incident Energy (MeV)

85-At-218

MAT 8570

$(\alpha, 2n) 2\alpha$

85-At-218

Radionuclide Production Cross Section

