

Program EVALPLOT
(Version 2018-1)

by

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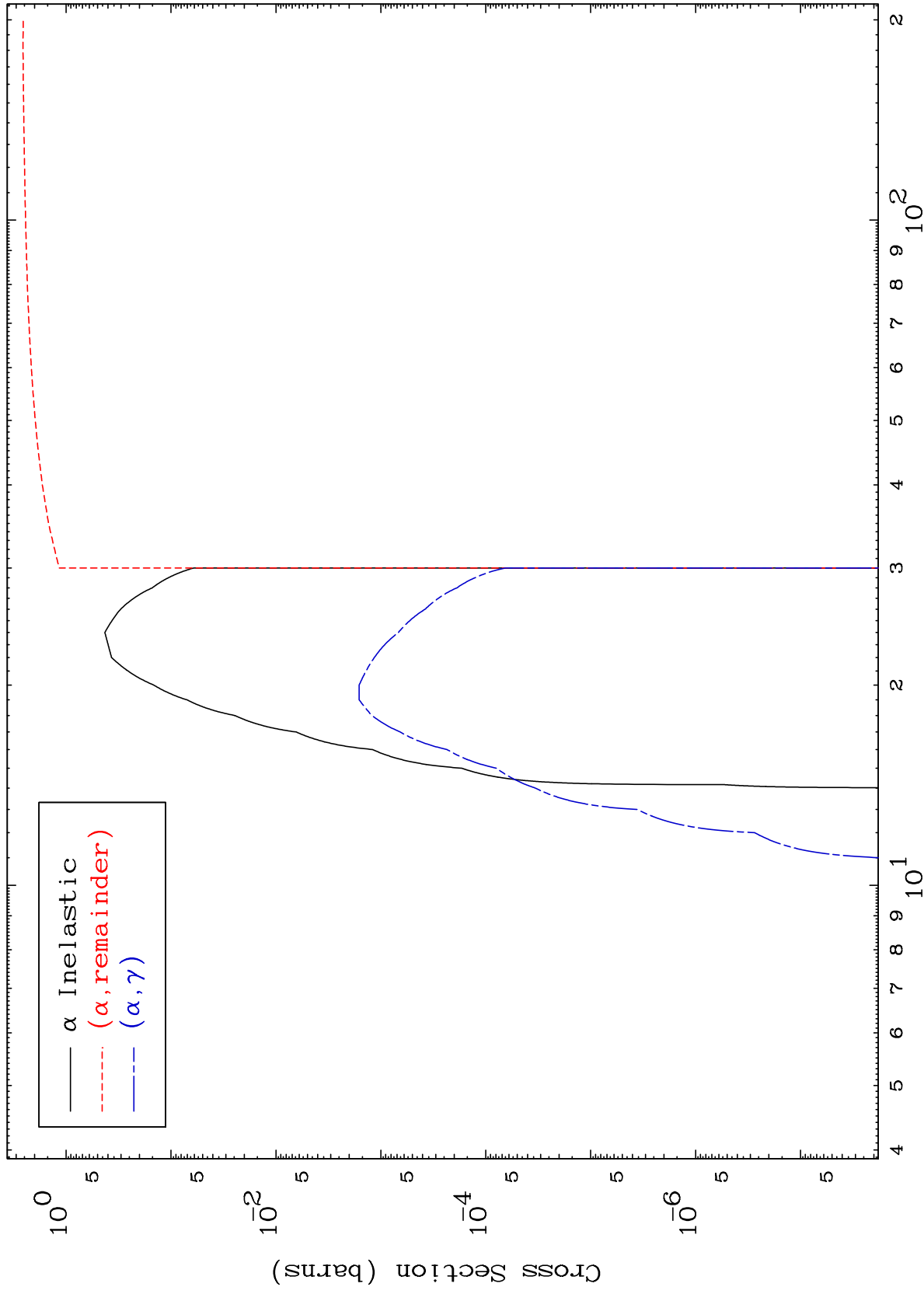
Press Mouse Button to Start

MAT 7298

α Major

73-Ta-171

0 Kelvin Cross Sections



1

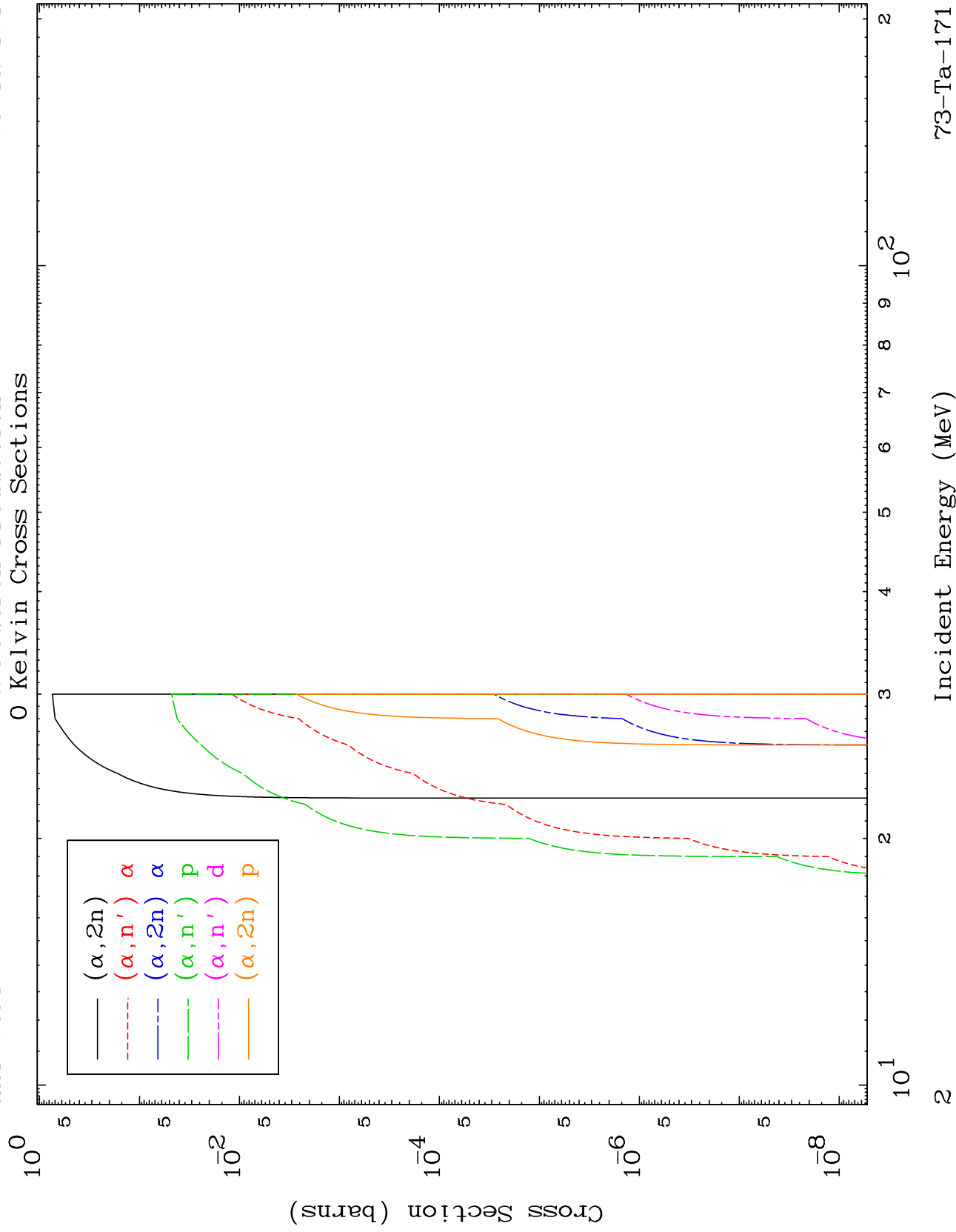
Incident Energy (MeV)

73-Ta-171

MAT 7298

α Neutron Production
0 Kelvin Cross Sections

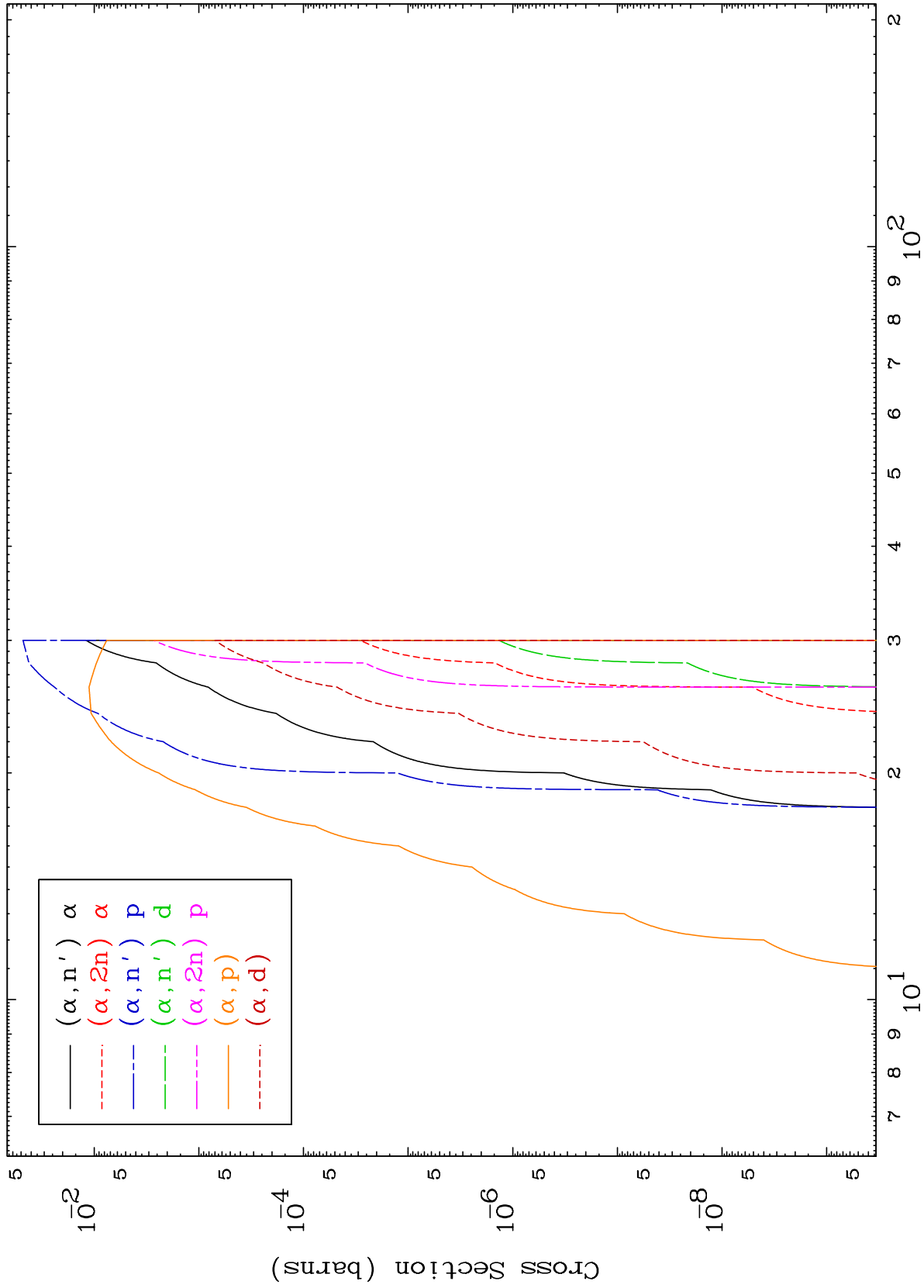
73-Ta-171



MAT 7298

α Charged Particle
0 Kelvin Cross Sections

73-Ta-171



3

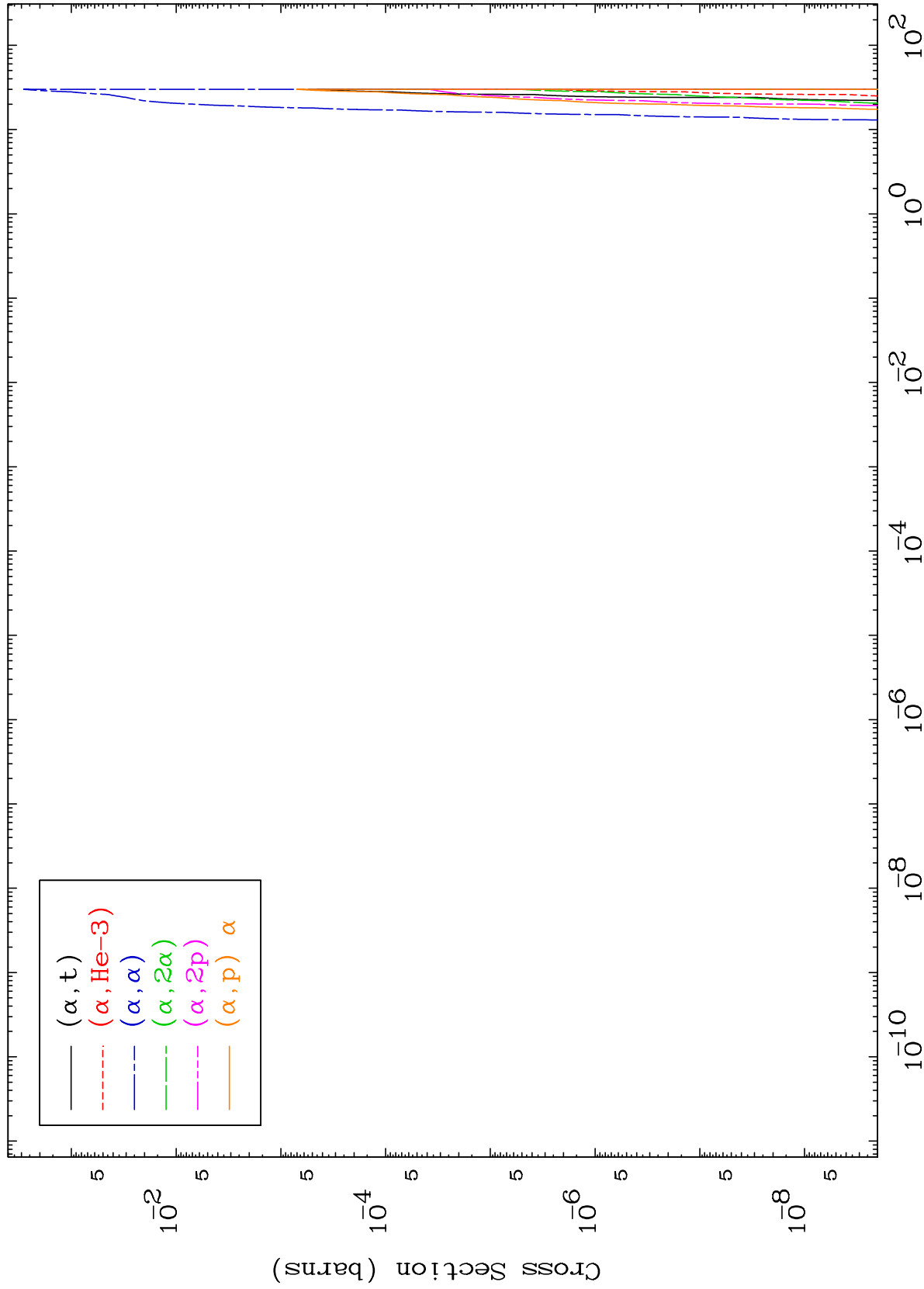
Incident Energy (MeV)

73-Ta-171

MAT 7298

α Charged Particle
0 Kelvin Cross Sections

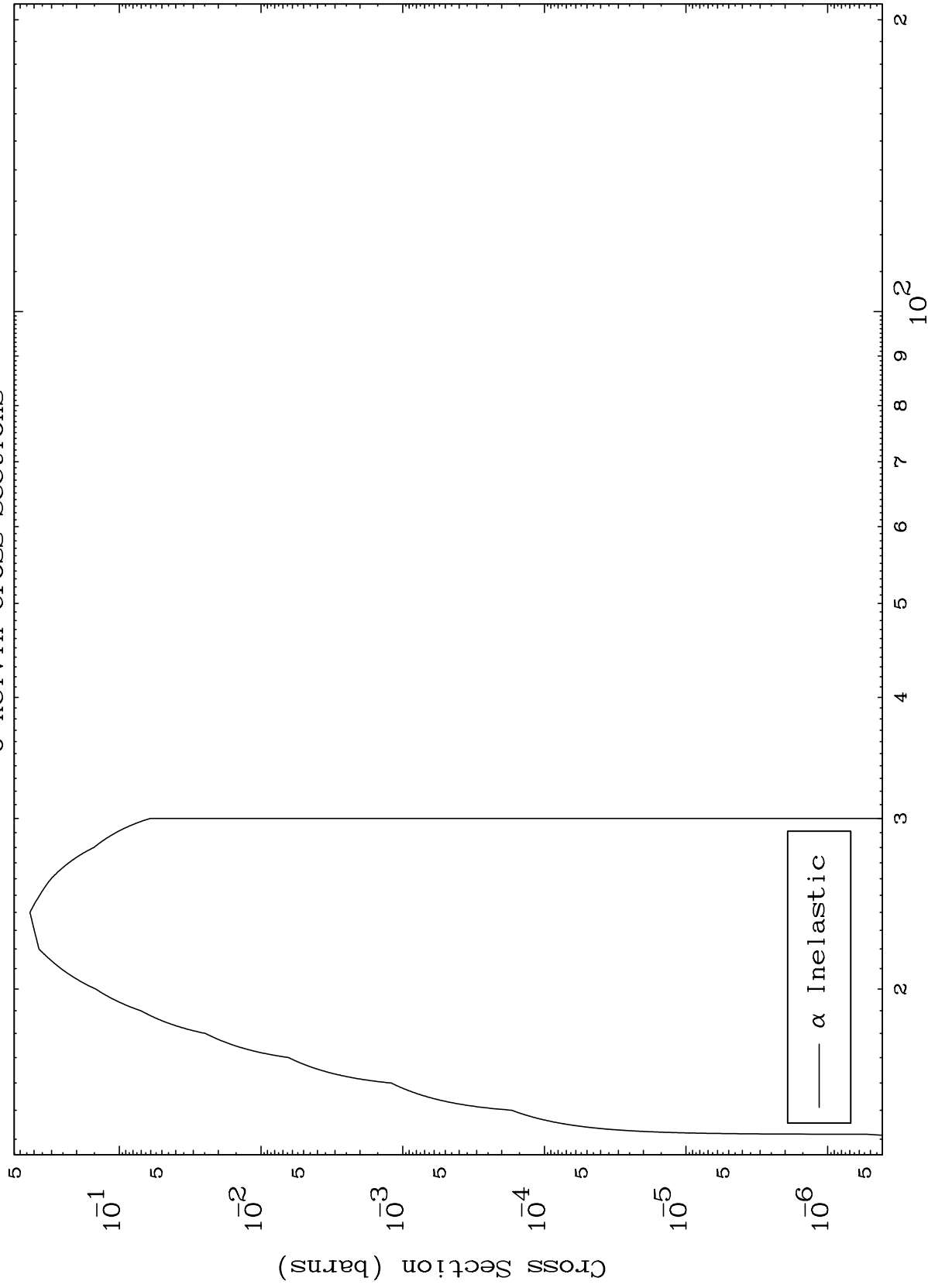
73-Ta-171



MAT 7298

73-Ta-171

(α, n') Level
0 Kelvin Cross Sections



5

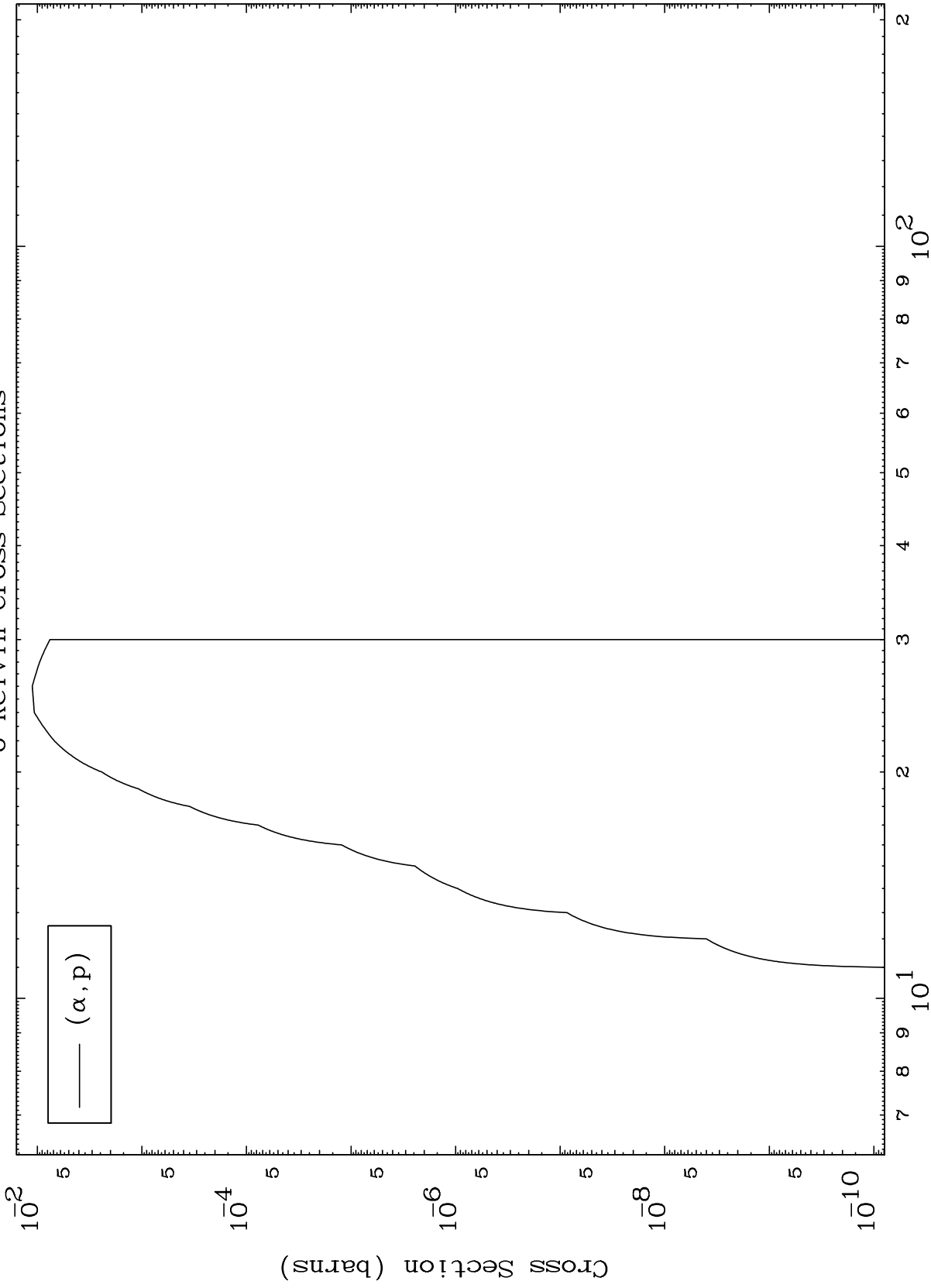
Incident Energy (MeV)

73-Ta-171

MAT 7298

73-Ta-171

(α ,p) Levels
0 Kelvin Cross Sections



6

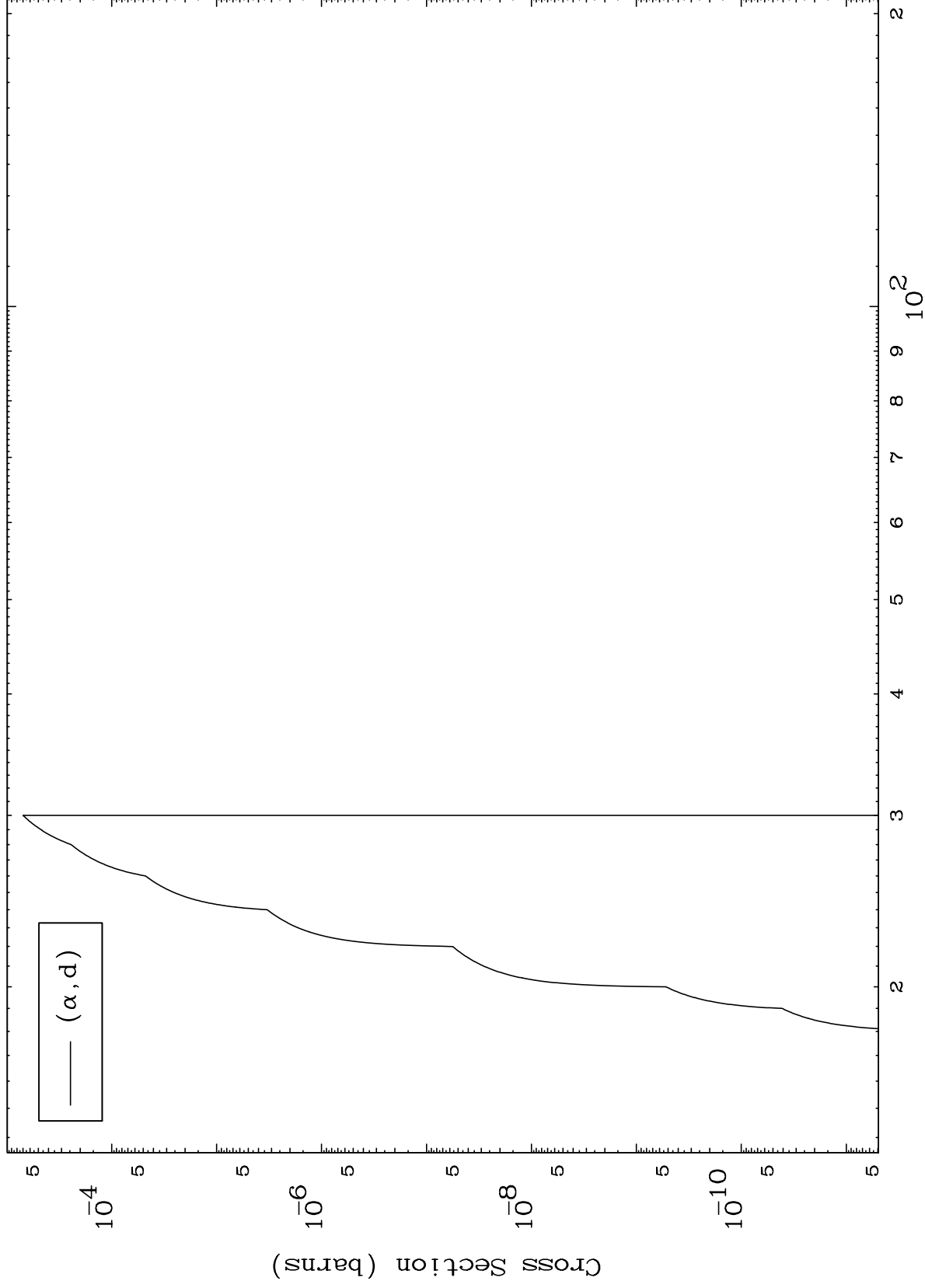
Incident Energy (MeV)

73-Ta-171

MAT 7298

(α ,d) Levels
0 Kelvin Cross Sections

73-Ta-171



7

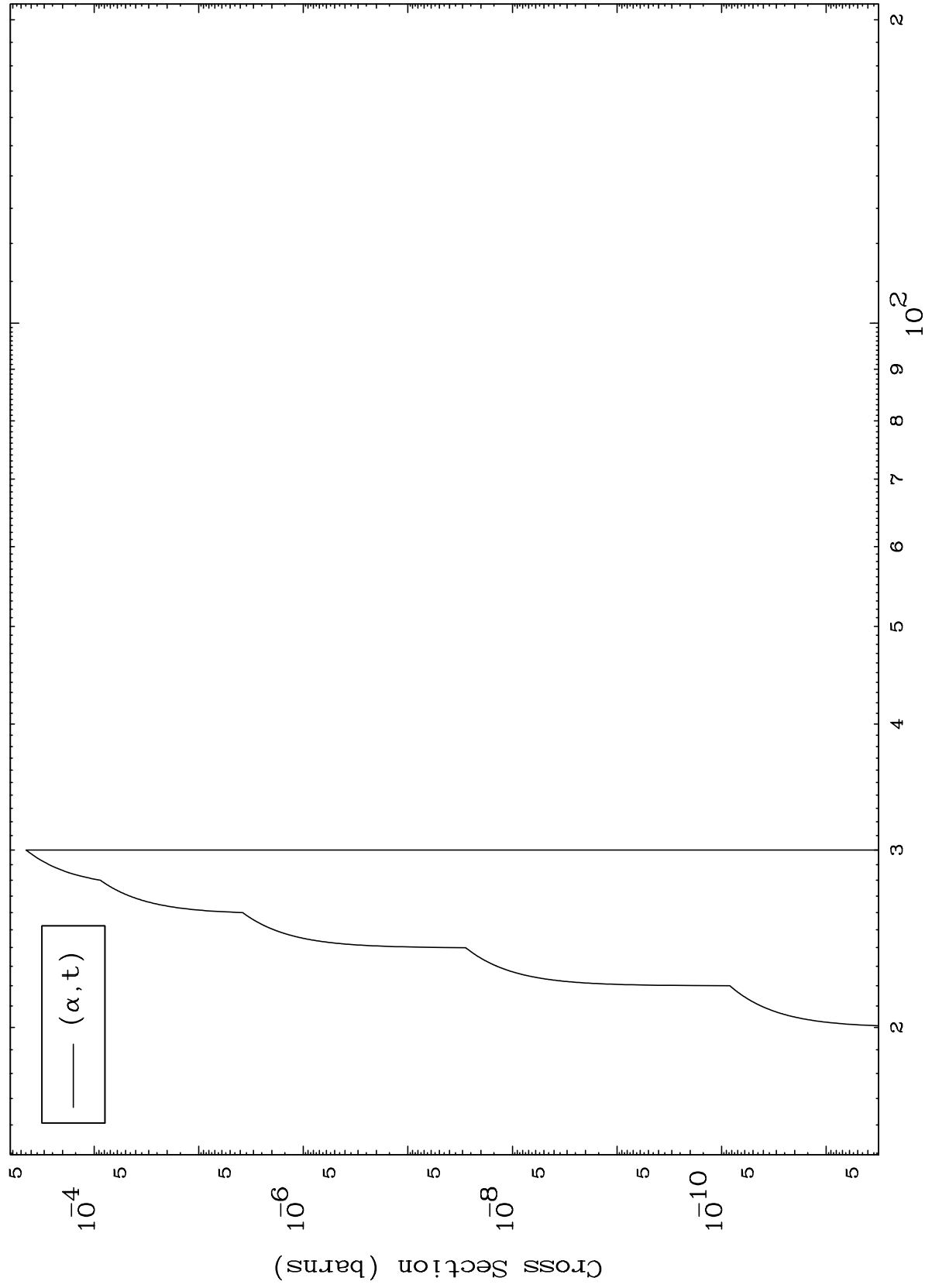
Incident Energy (MeV)

73-Ta-171

MAT 7298

(α ,t) Levels
0 Kelvin Cross Sections

73-Ta-171

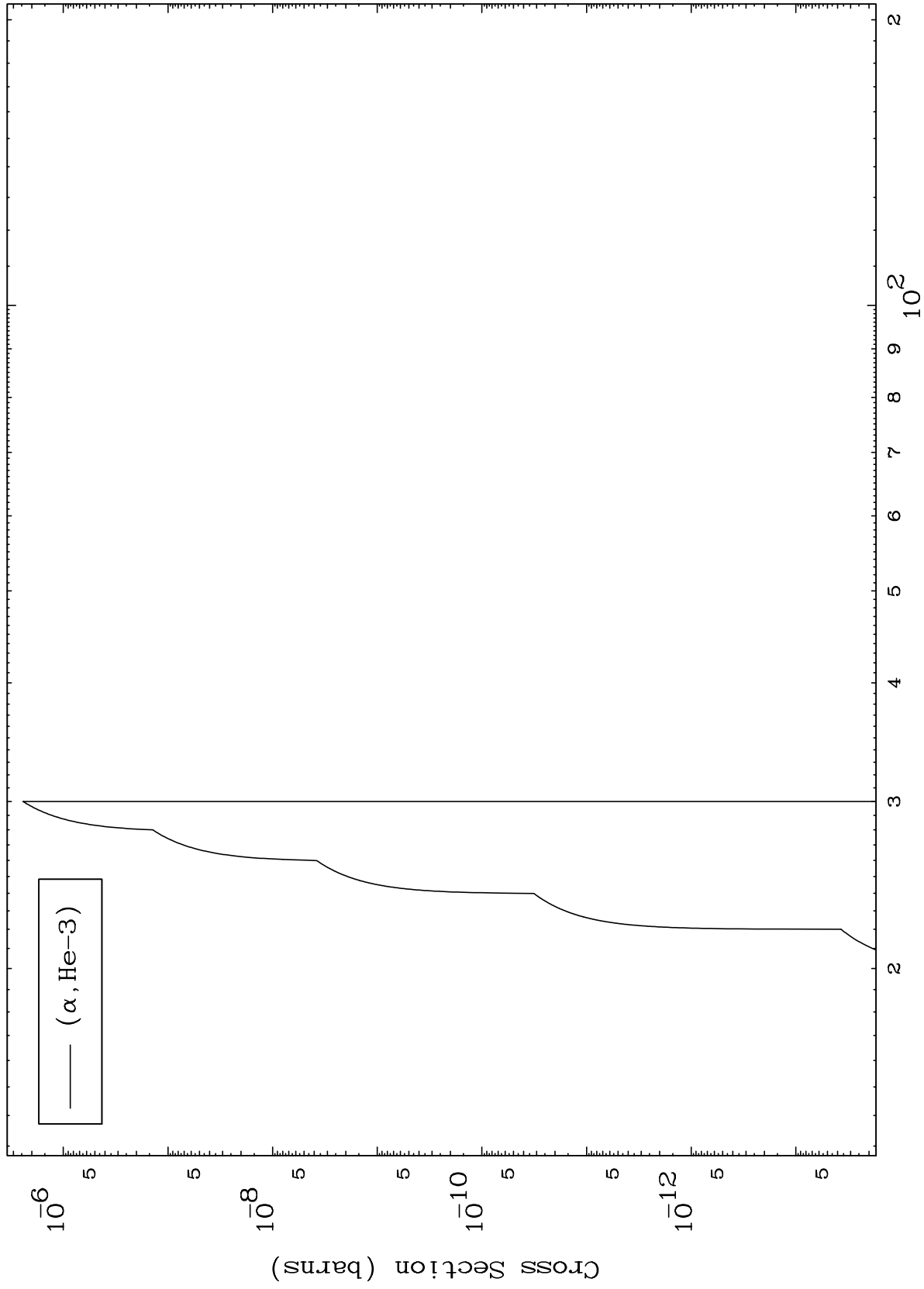


8

Incident Energy (MeV)

73-Ta-171

(α ,He3) Levels
0 Kelvin Cross Sections

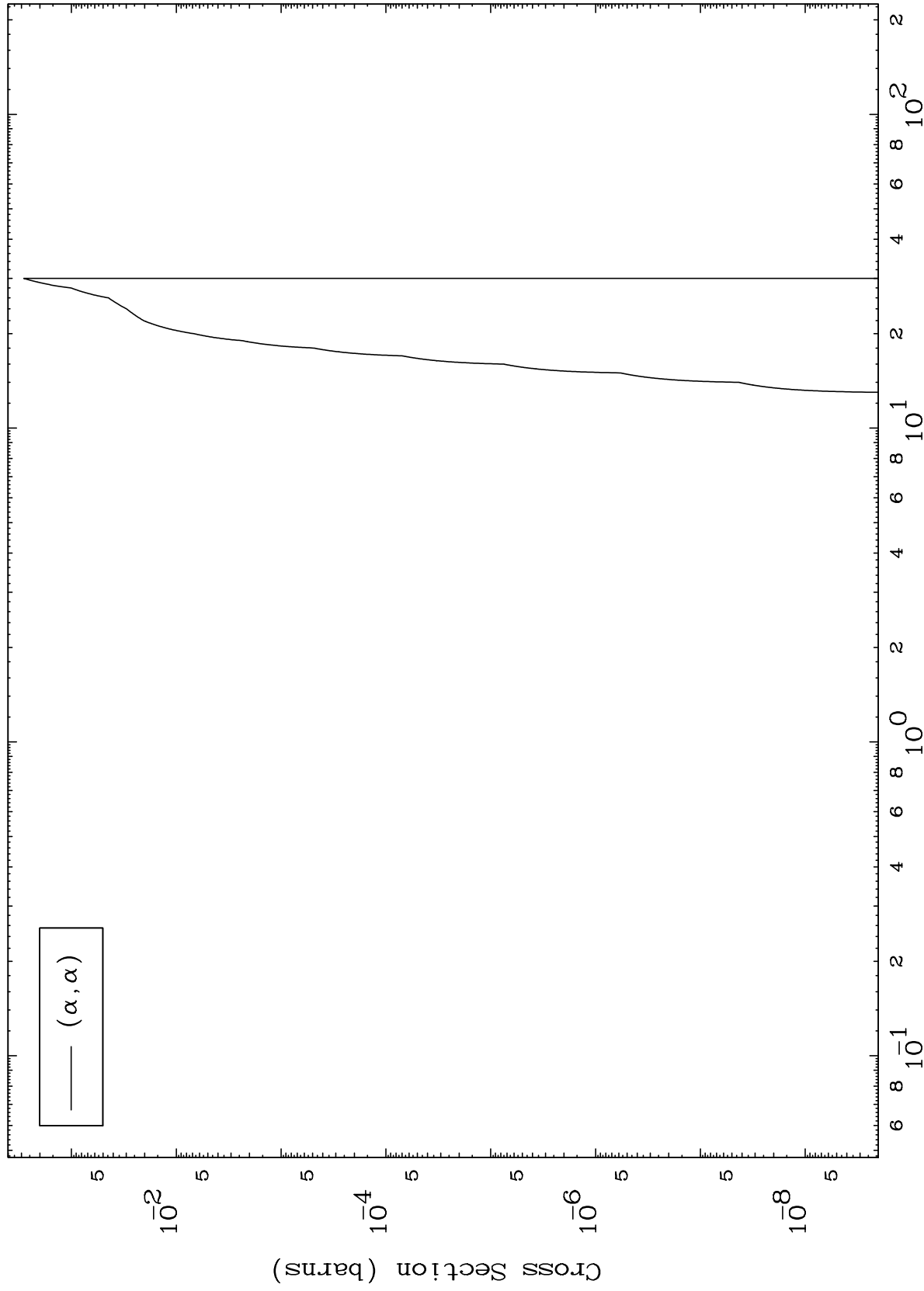


MAT 7298

(α, α) Levels

⁷³Ta-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

⁷³Ta-171

MAT 7298

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

$^{73}\text{Ta-171}$

