

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

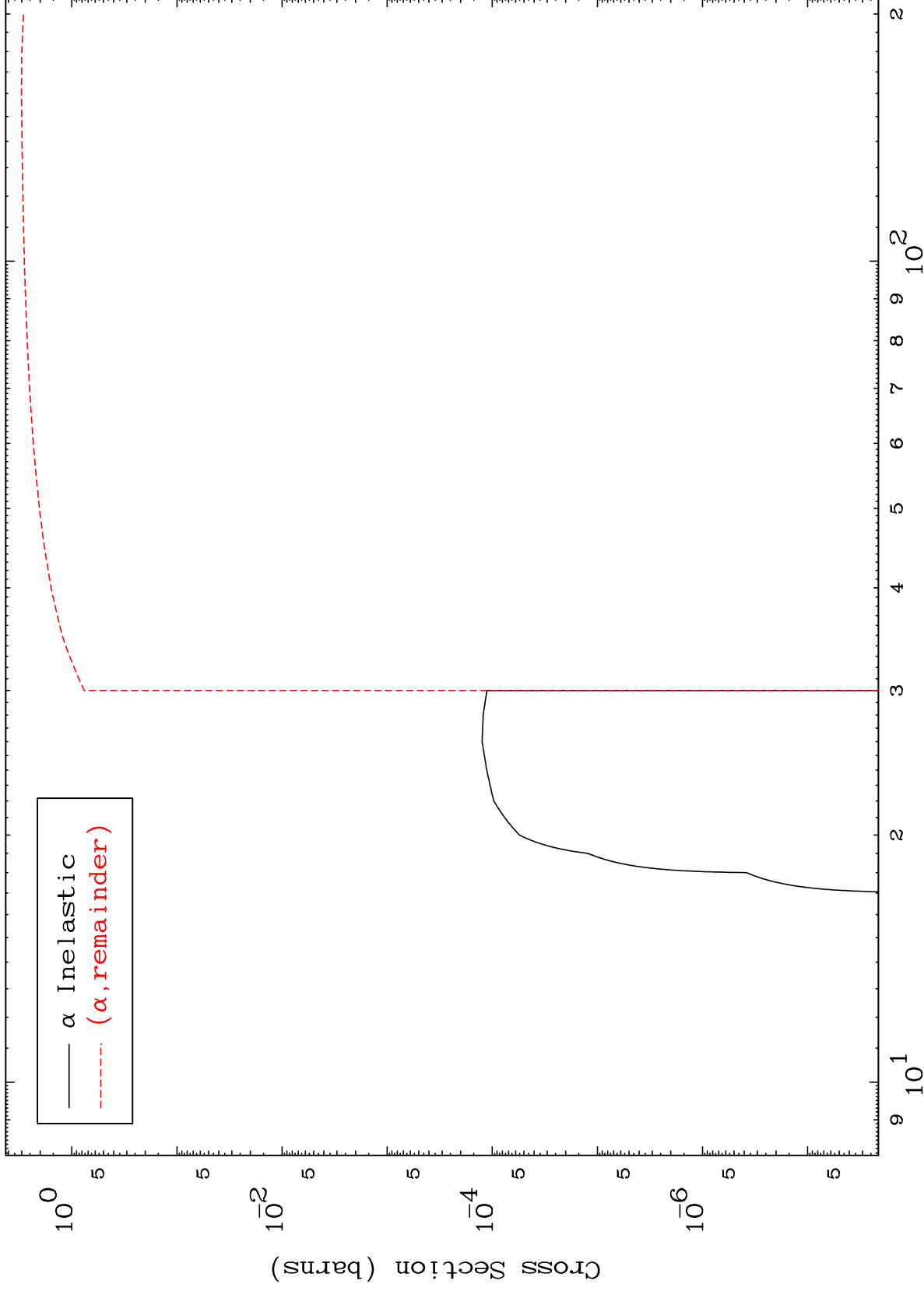
Press Mouse Button to Start

MAT 9831

α Major

98-Cf-242

0 Kelvin Cross Sections



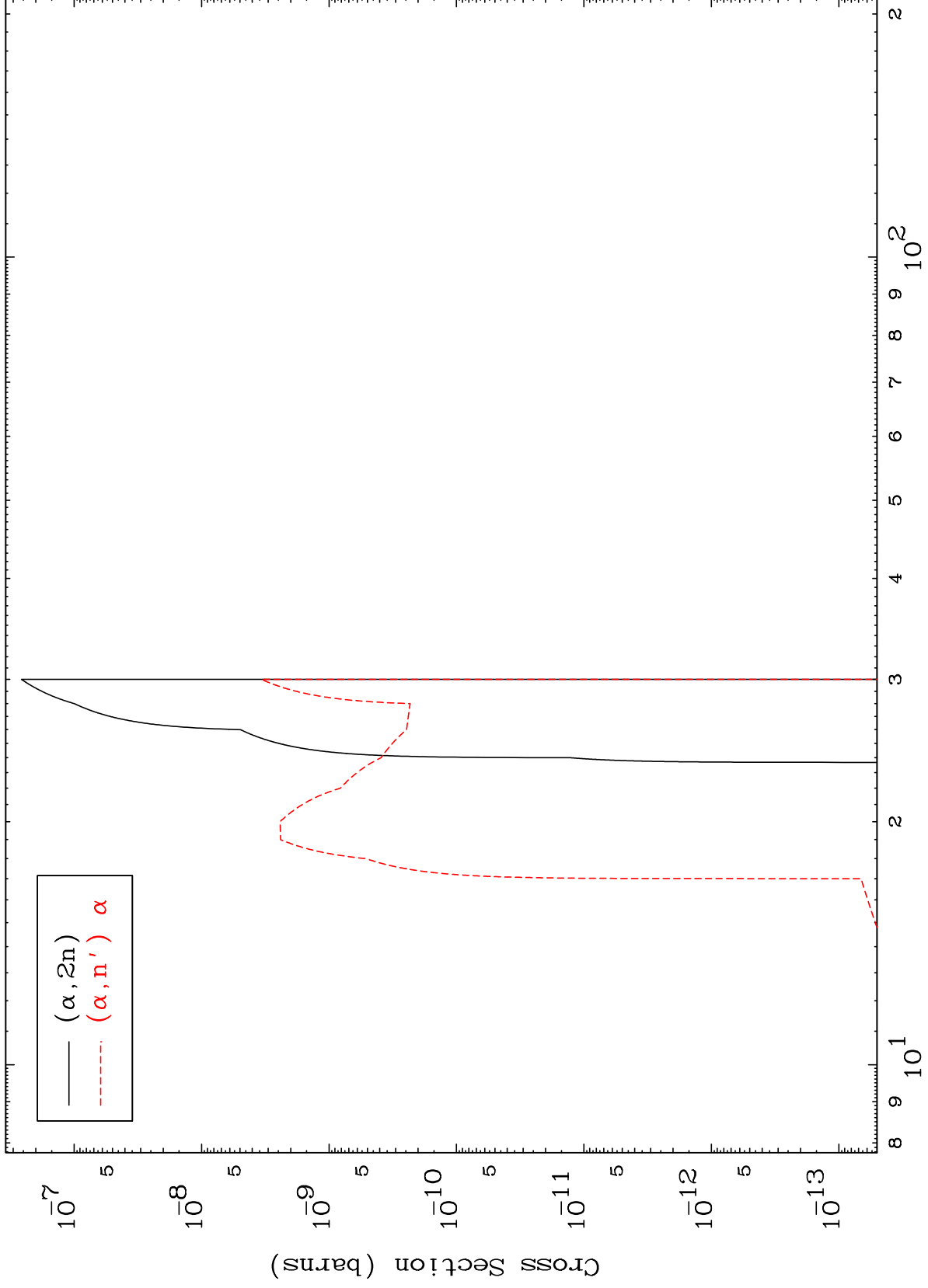
Incident Energy (MeV)

98-Cf-242

MAT 9831

α Neutron Production
0 Kelvin Cross Sections

98-Cf-242



2

Incident Energy (MeV)

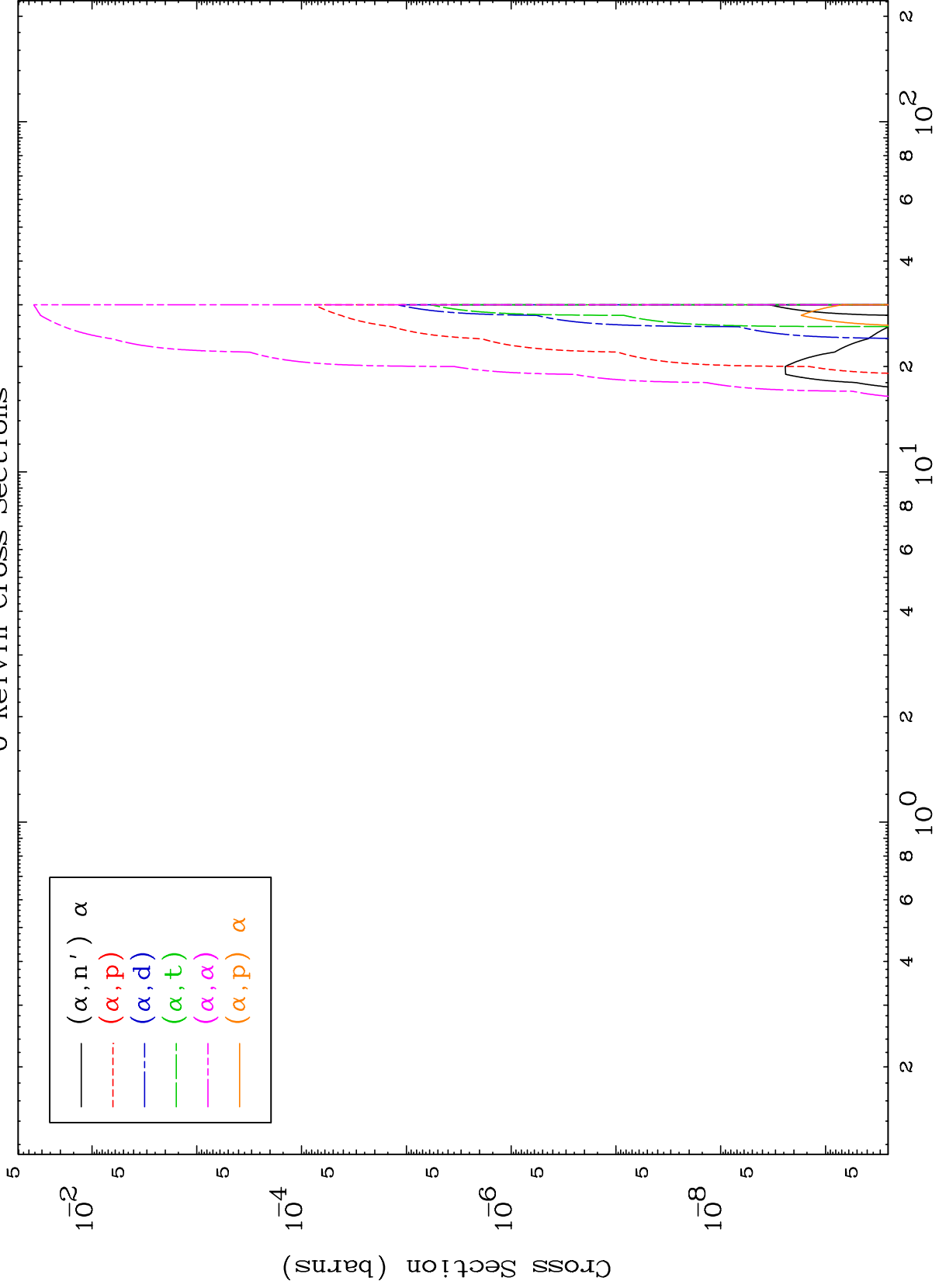
98-Cf-242

MAT 9831

α Charged Particle

98-Cf-242

0 Kelvin Cross Sections

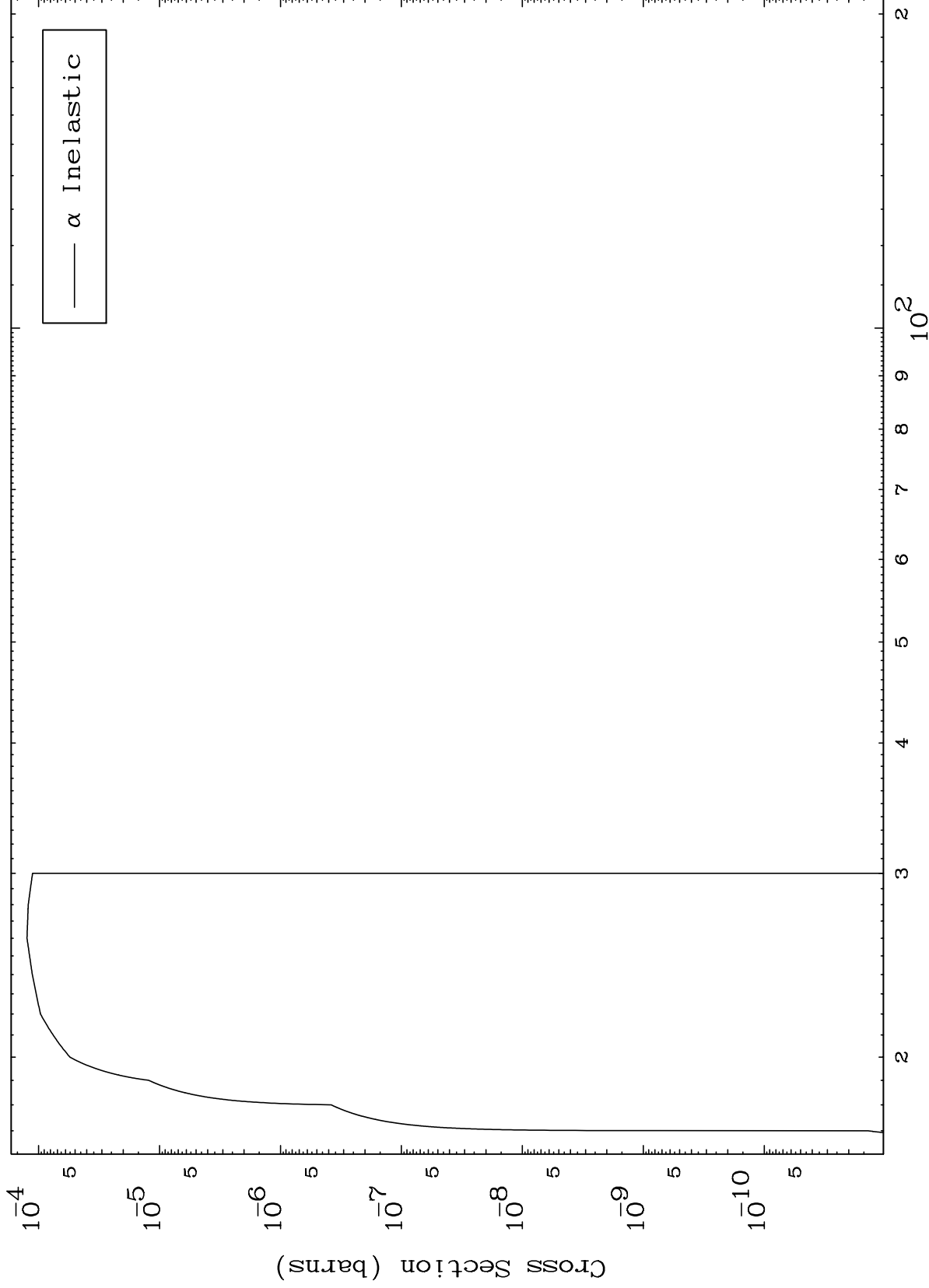


MAT 9831

(α, n') Level

98-Cf-242

0 Kelvin Cross Sections



4

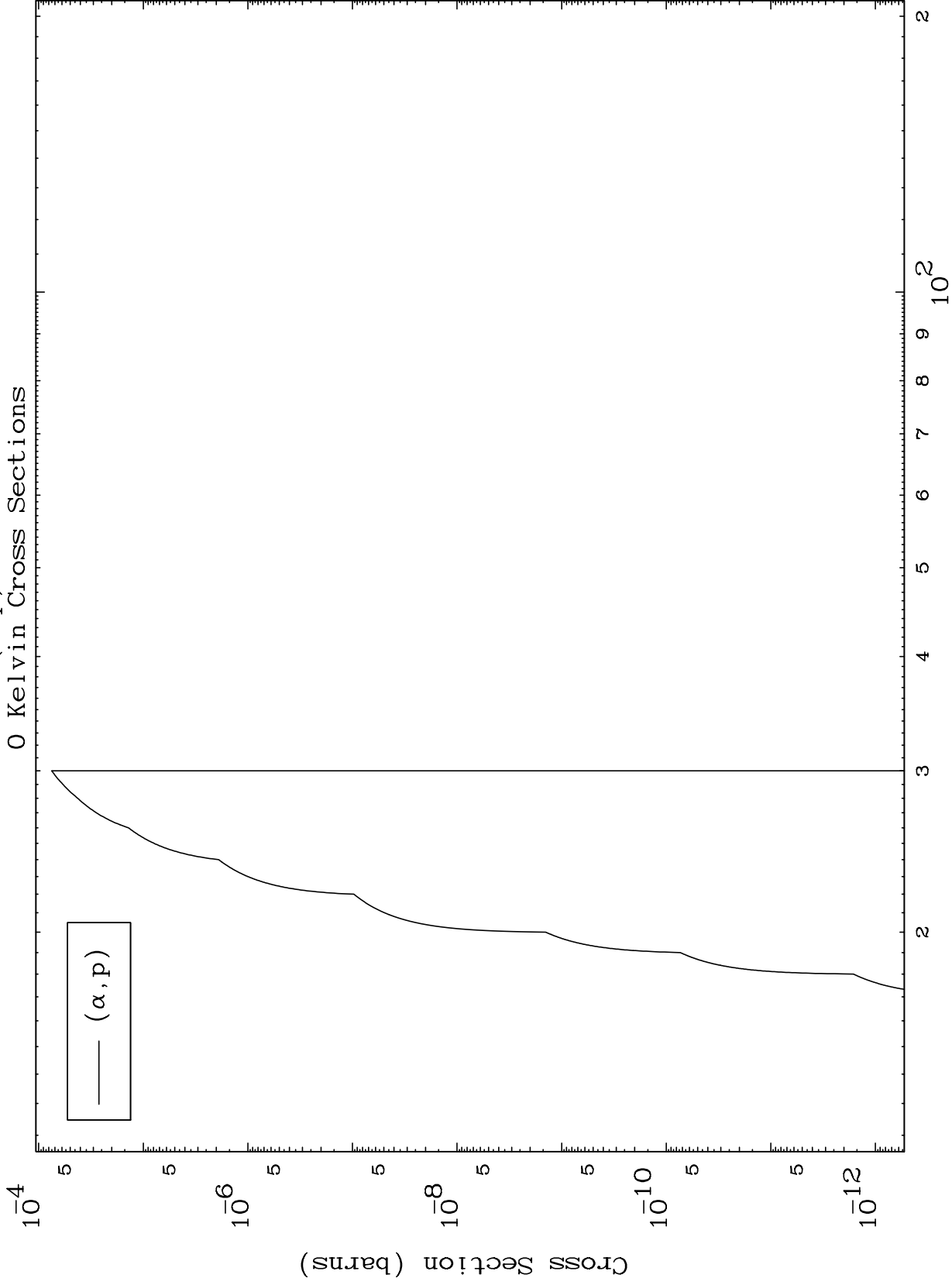
Incident Energy (MeV)

98-Cf-242

MAT 9831

(α, p) Levels

98-Cf-242



5

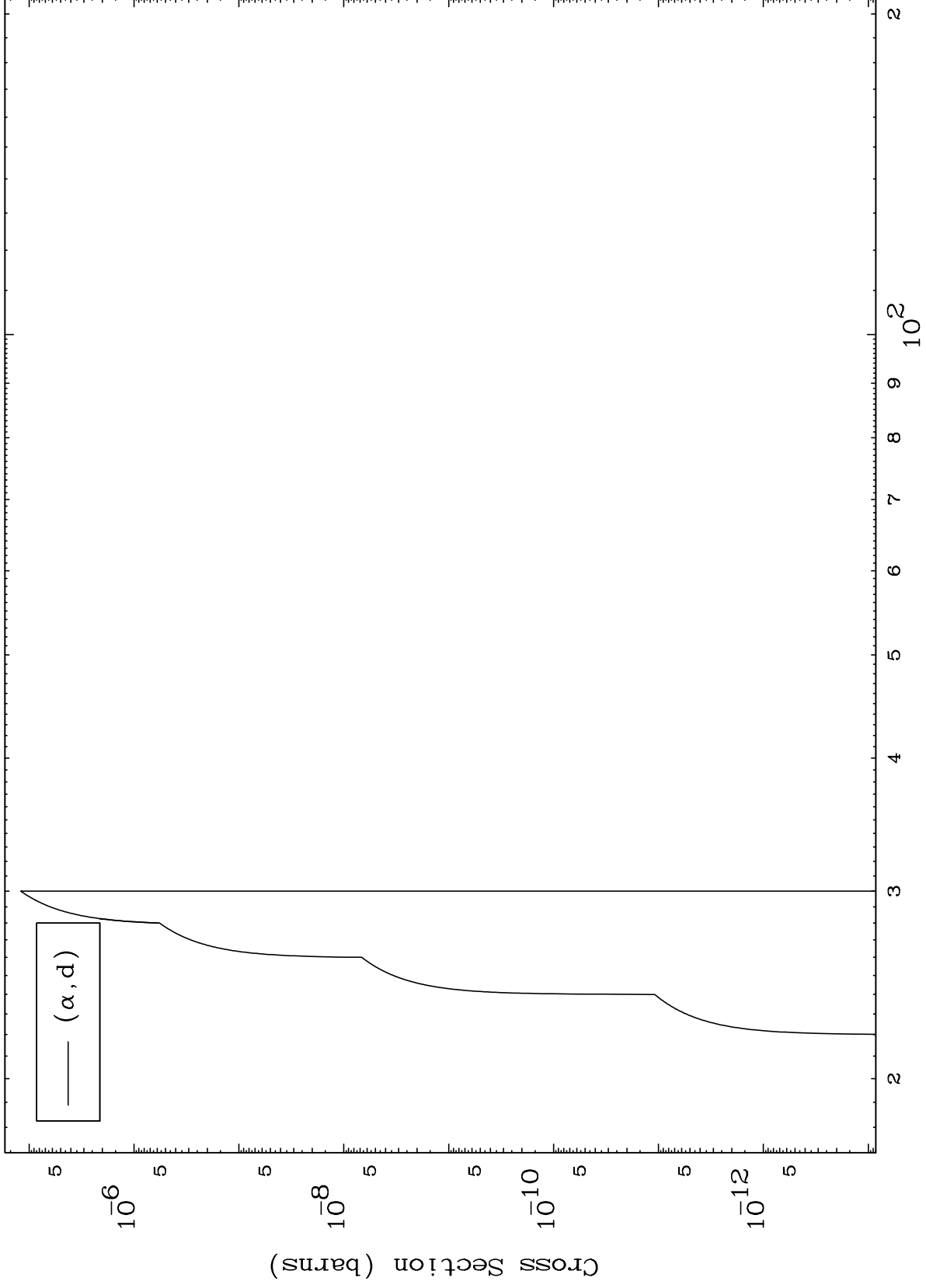
Incident Energy (MeV)

98-Cf-242

MAT 9831

(α, d) Levels
0 Kelvin Cross Sections

98-Cf-242



6

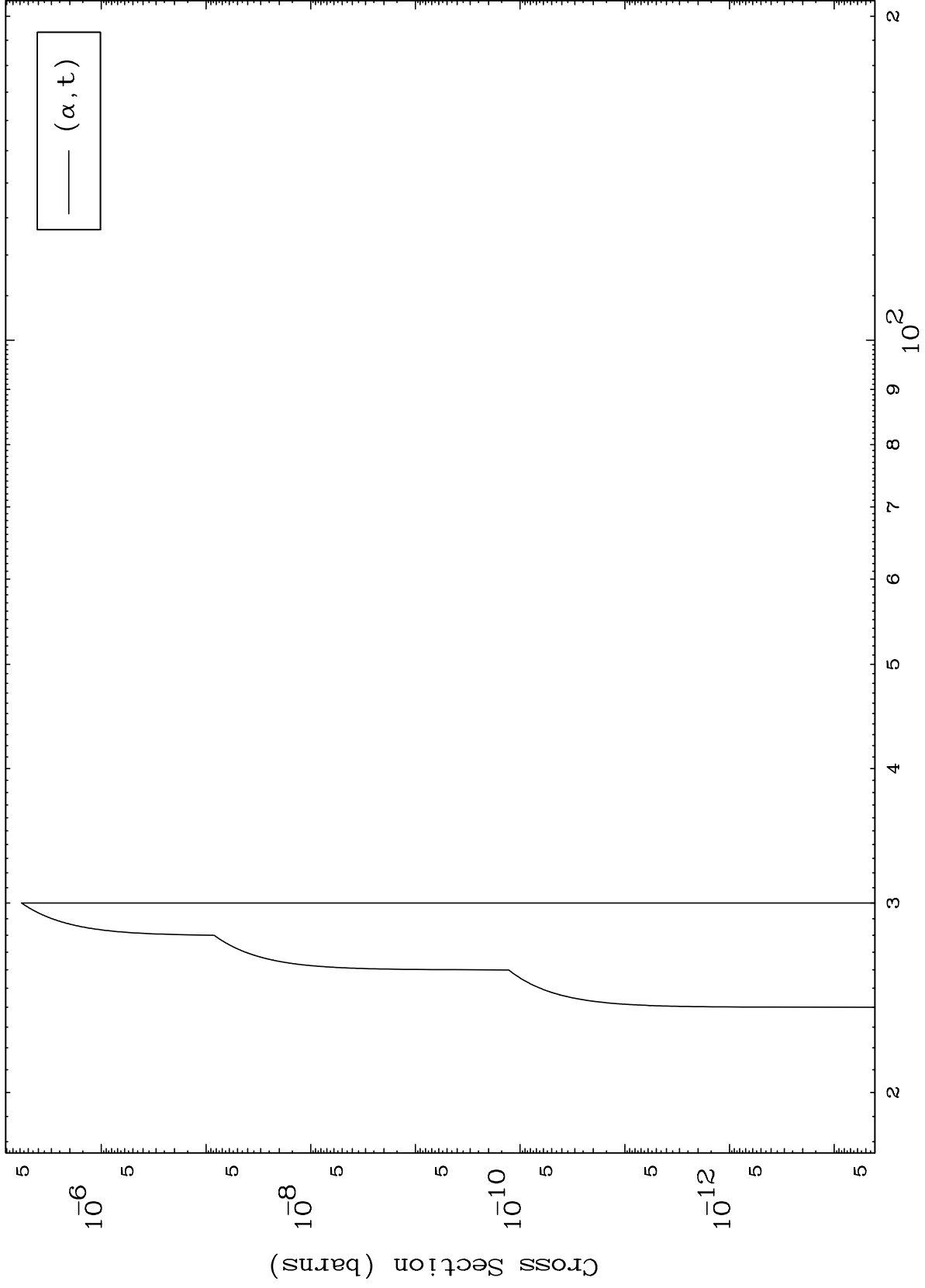
Incident Energy (MeV)

98-Cf-242

MAT 9831

(α, t) Levels
0 Kelvin Cross Sections

98-Cf-242



7

Incident Energy (MeV)

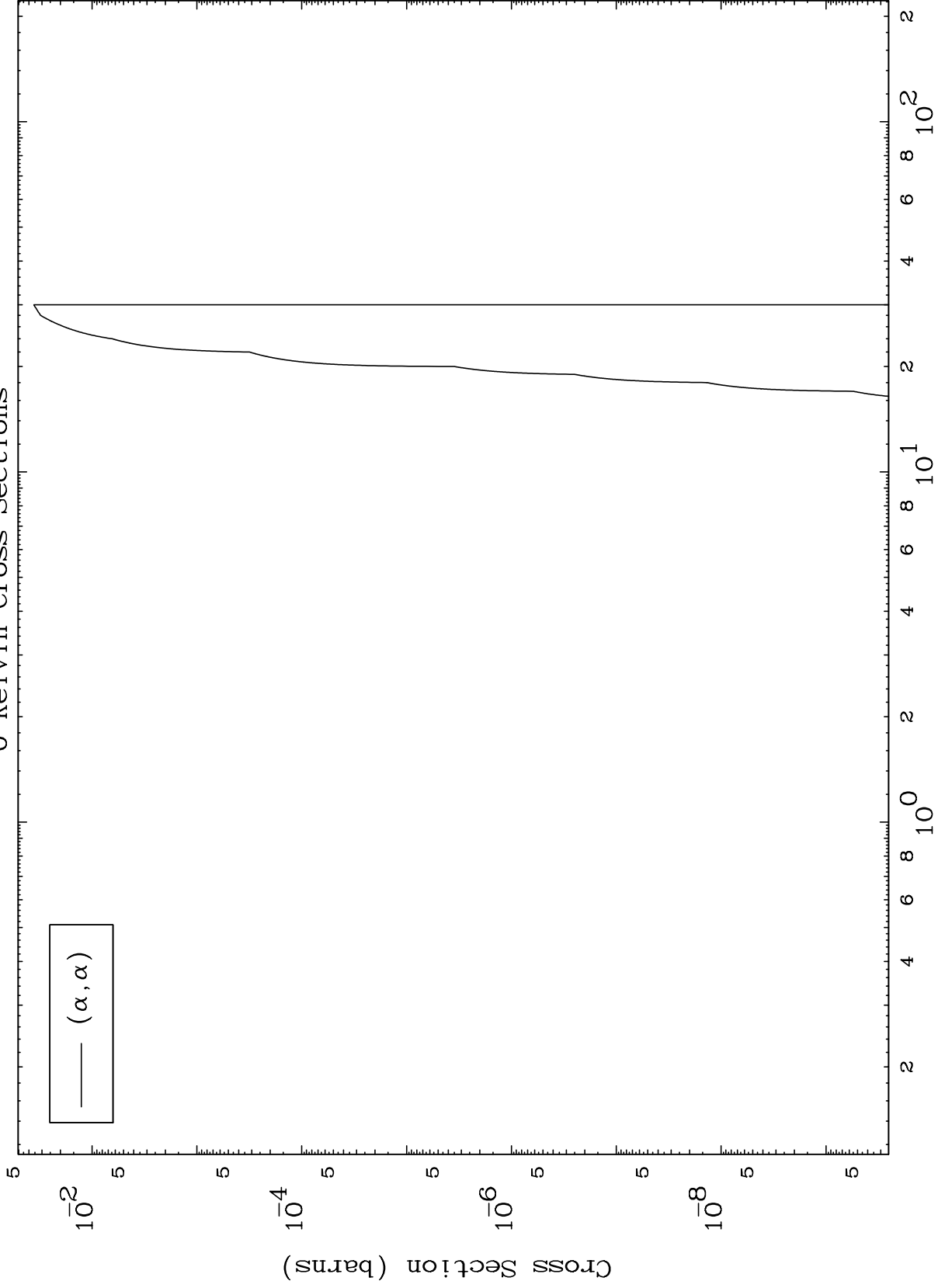
98-Cf-242

MAT 9831

(α, α) Levels

98-Cf-242

0 Kelvin Cross Sections



MAT 9831

98-Cf-242

α Fission
Radionuclide Production Cross Section

