

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

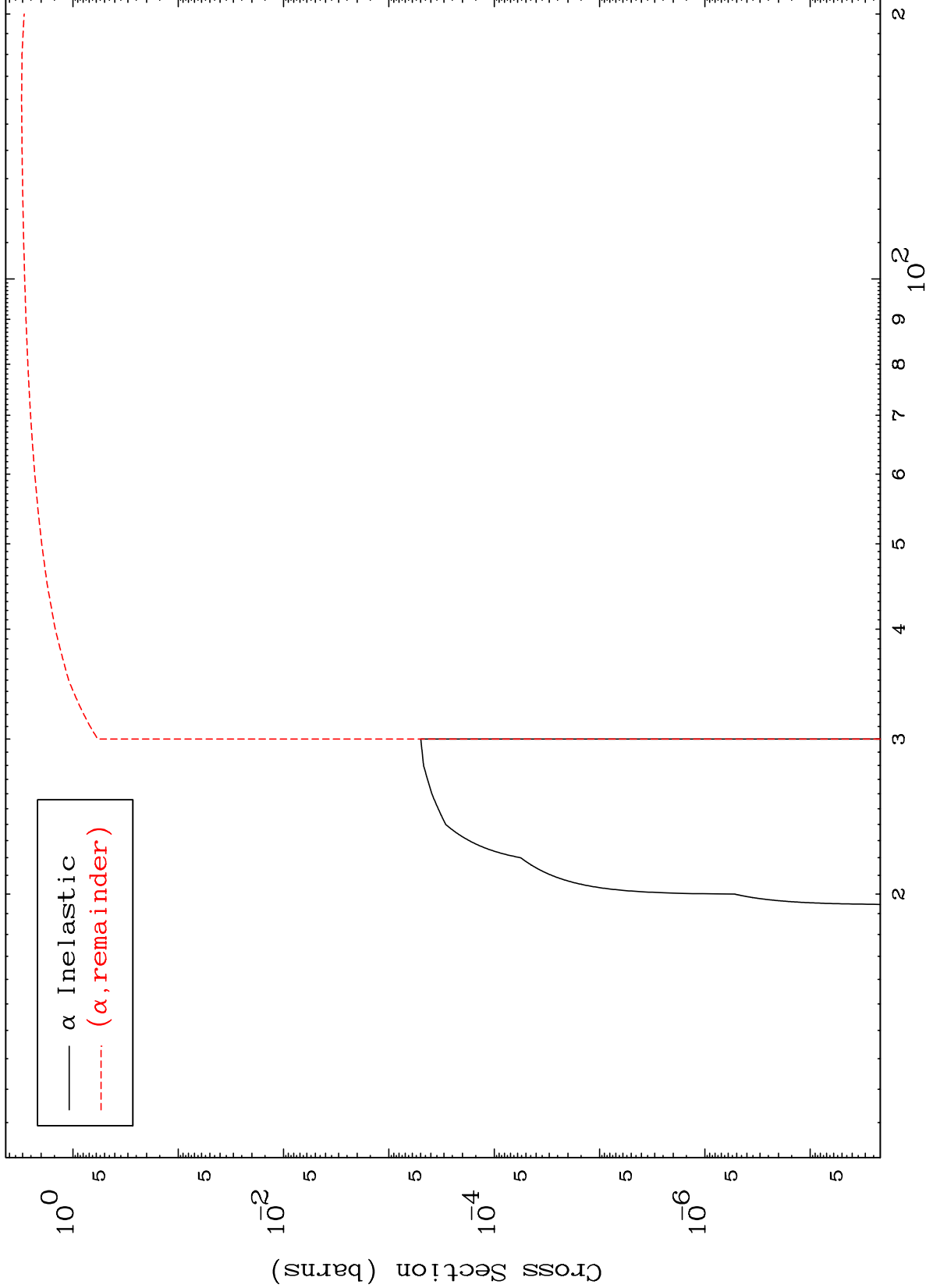
Press Mouse Button to Start

MAT 555

α Major

105-Db-255

0 Kelvin Cross Sections



— α Inelastic
- - - α remainder

Incident Energy (MeV)

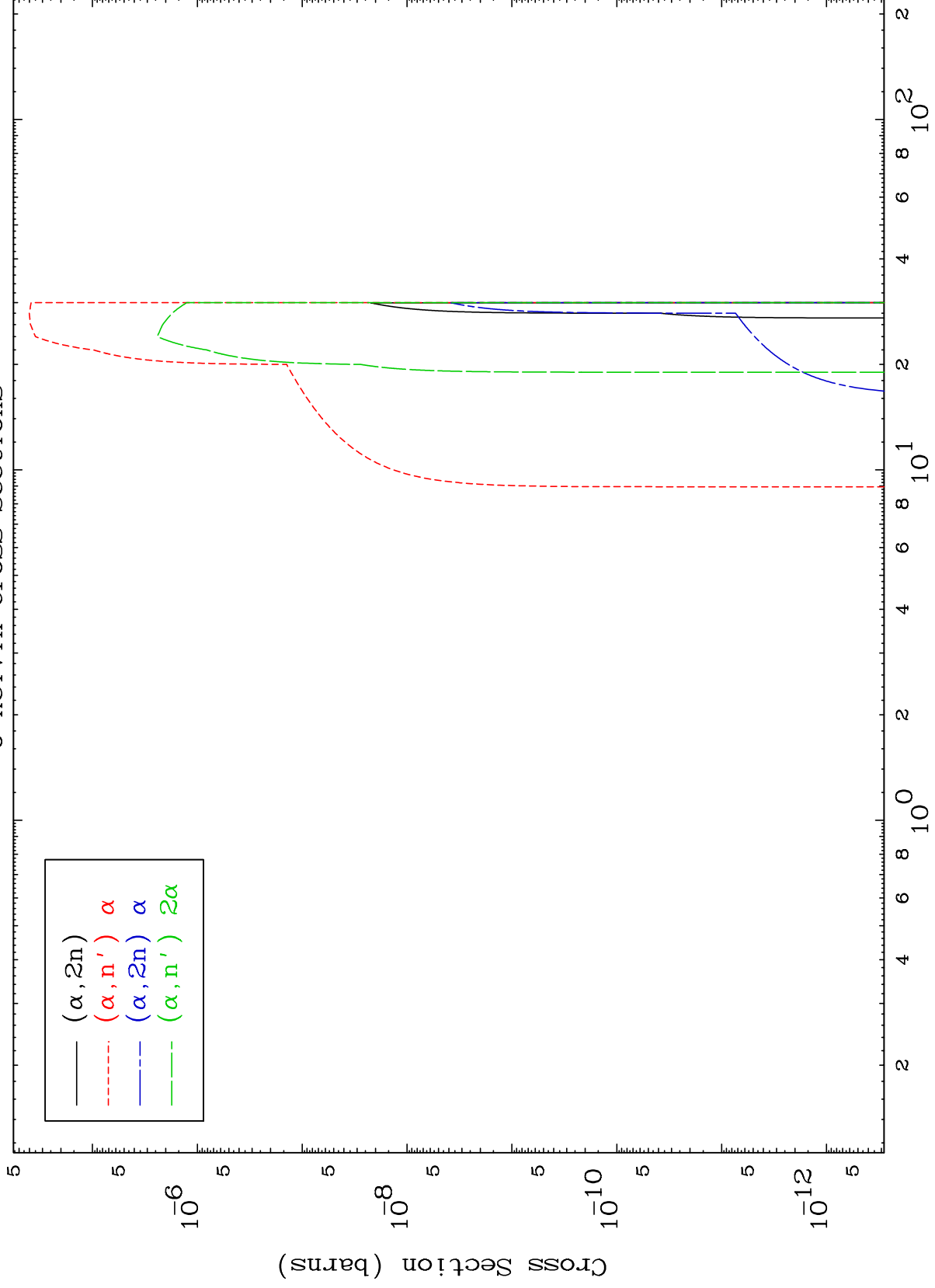
105-Db-255

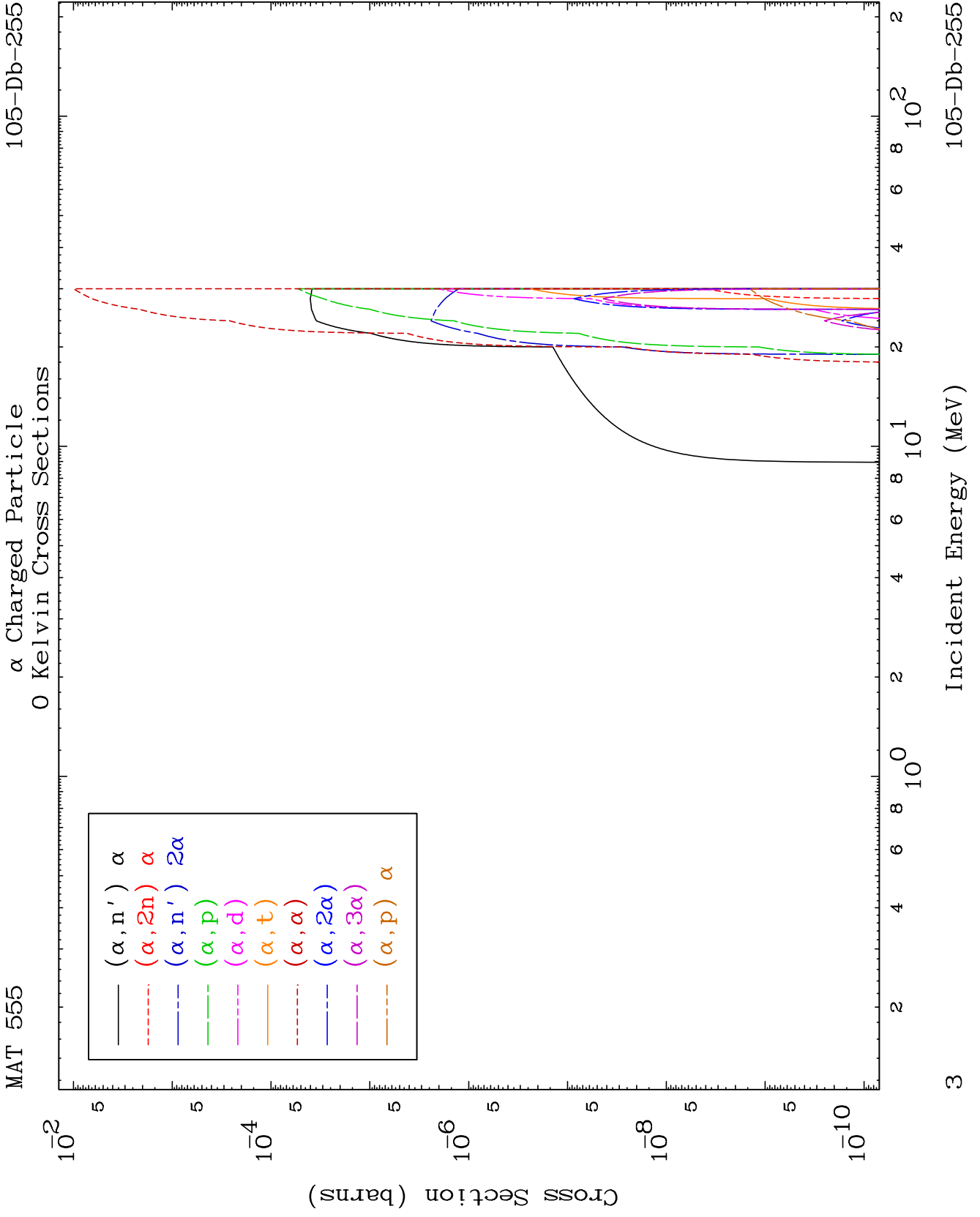
1

MAT 555

α Neutron Production
0 Kelvin Cross Sections

105-Db-255



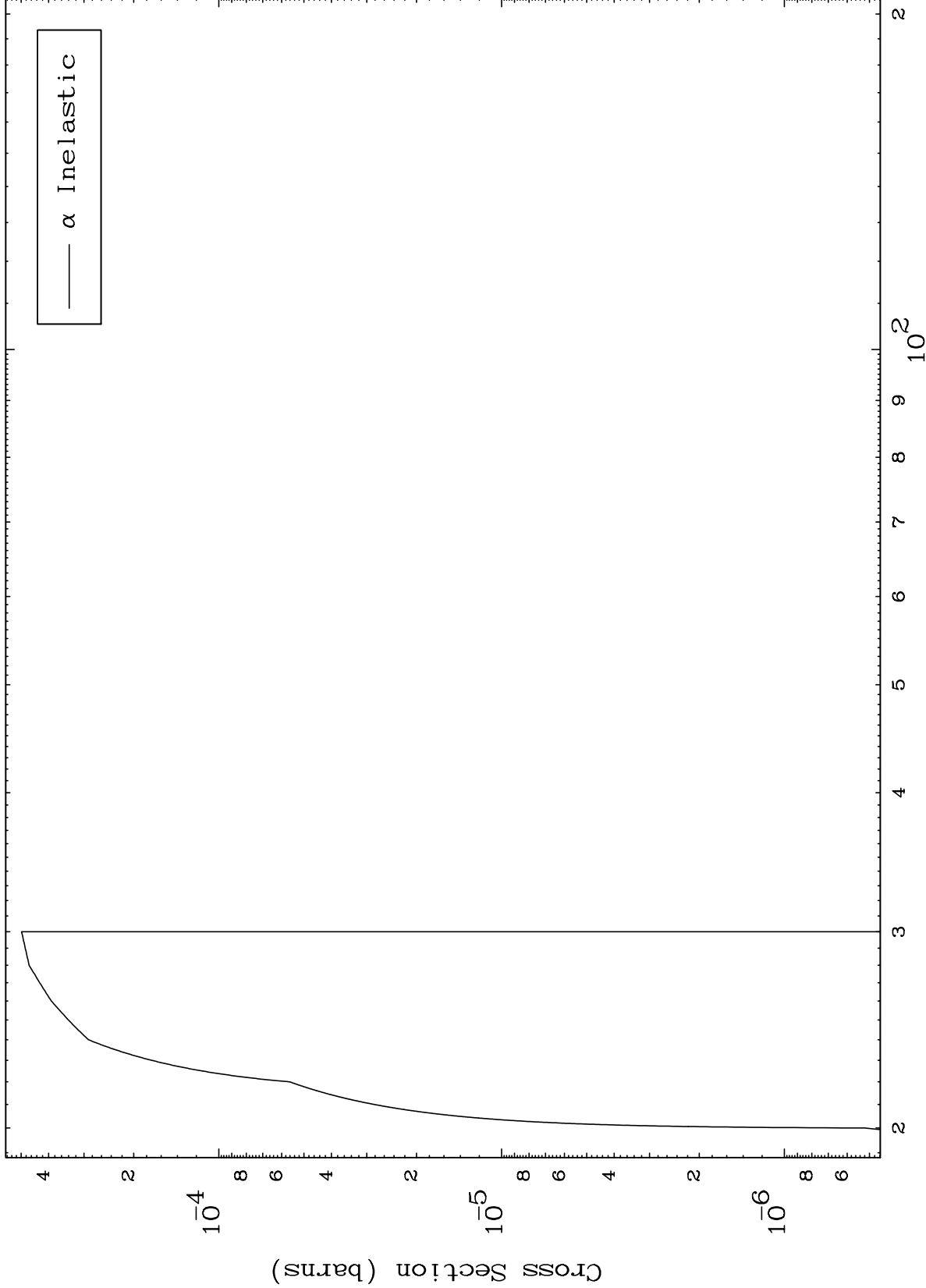


MAT 555

(α, n') Level

105-Db-255

0 Kelvin Cross Sections



4

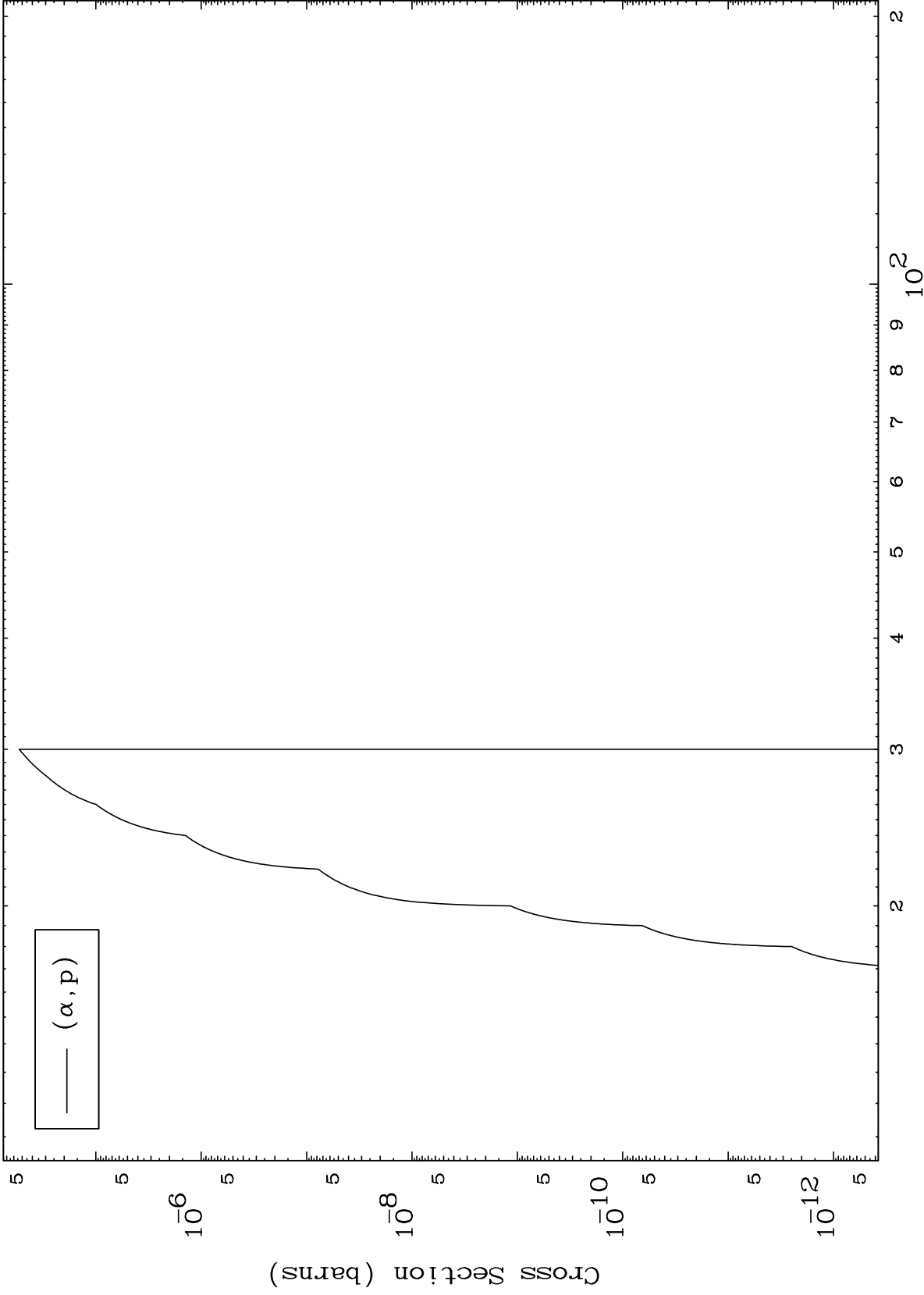
Incident Energy (MeV)

105-Db-255

MAT 555

(α, p) Levels
0 Kelvin Cross Sections

105-Db-255



5

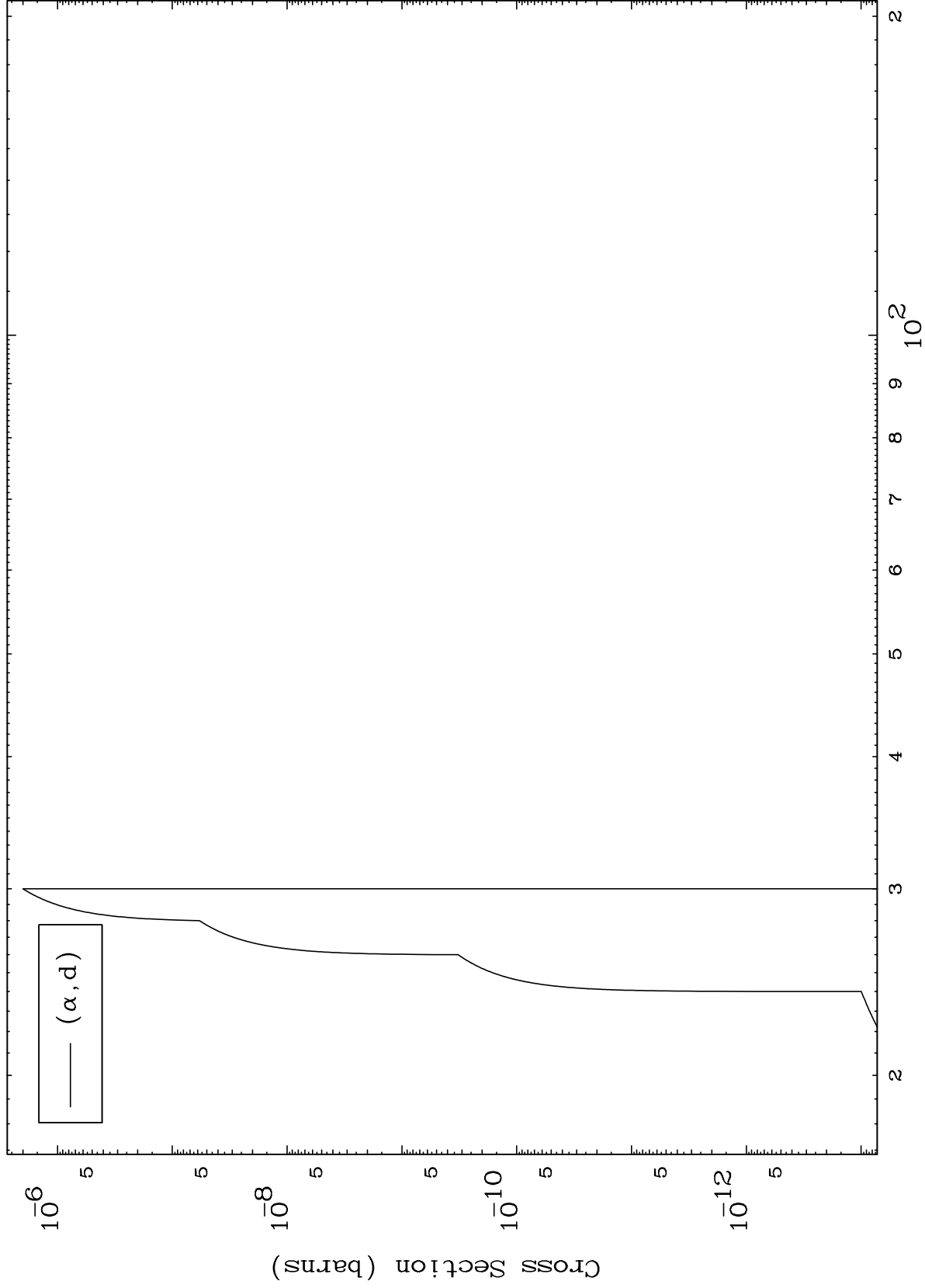
Incident Energy (MeV)

105-Db-255

MAT 555

(α, d) Levels
0 Kelvin Cross Sections

105-Db-255



6

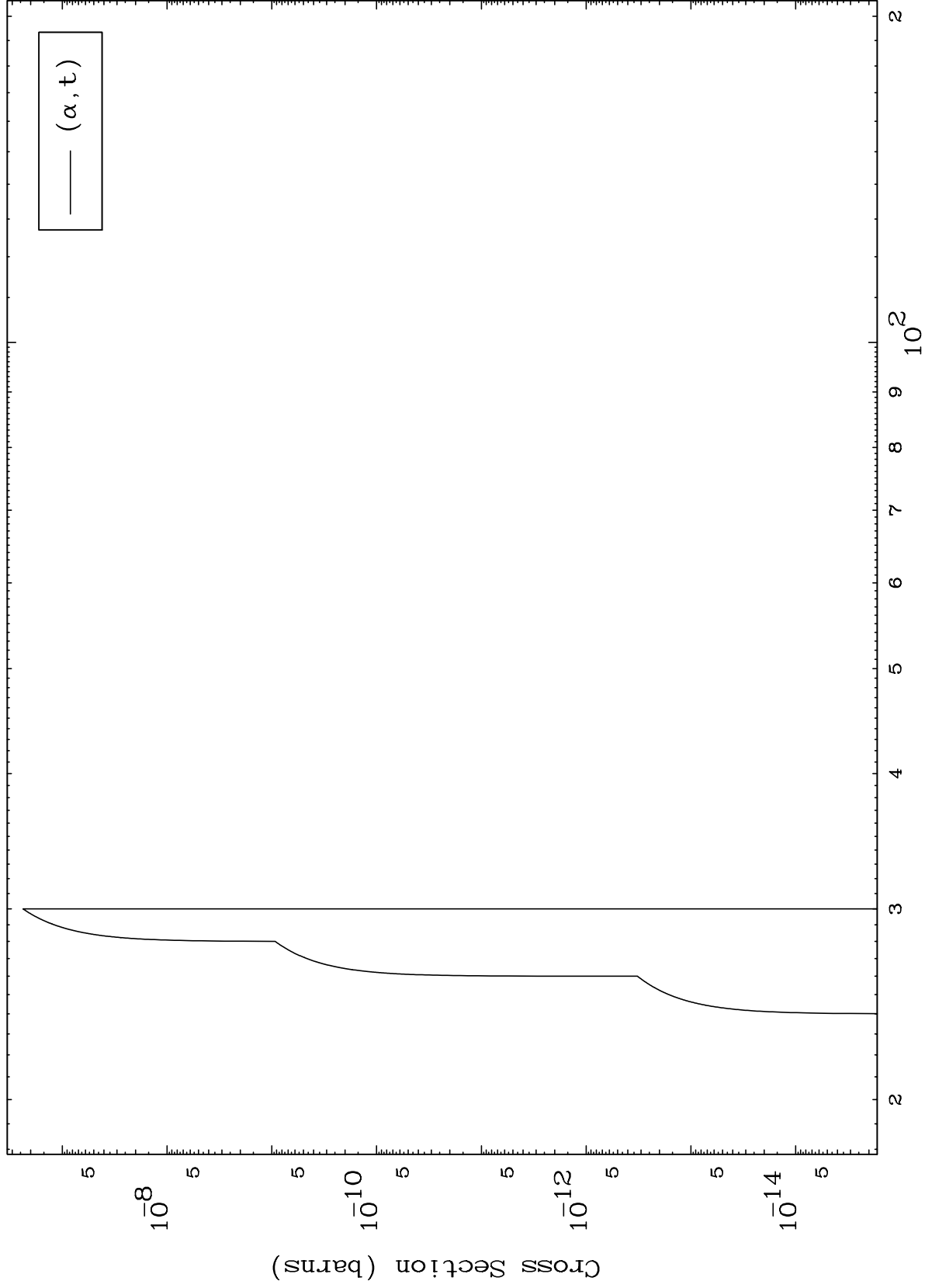
Incident Energy (MeV)

105-Db-255

MAT 555

(α, t) Levels
0 Kelvin Cross Sections

105-Db-255



7

Incident Energy (MeV)

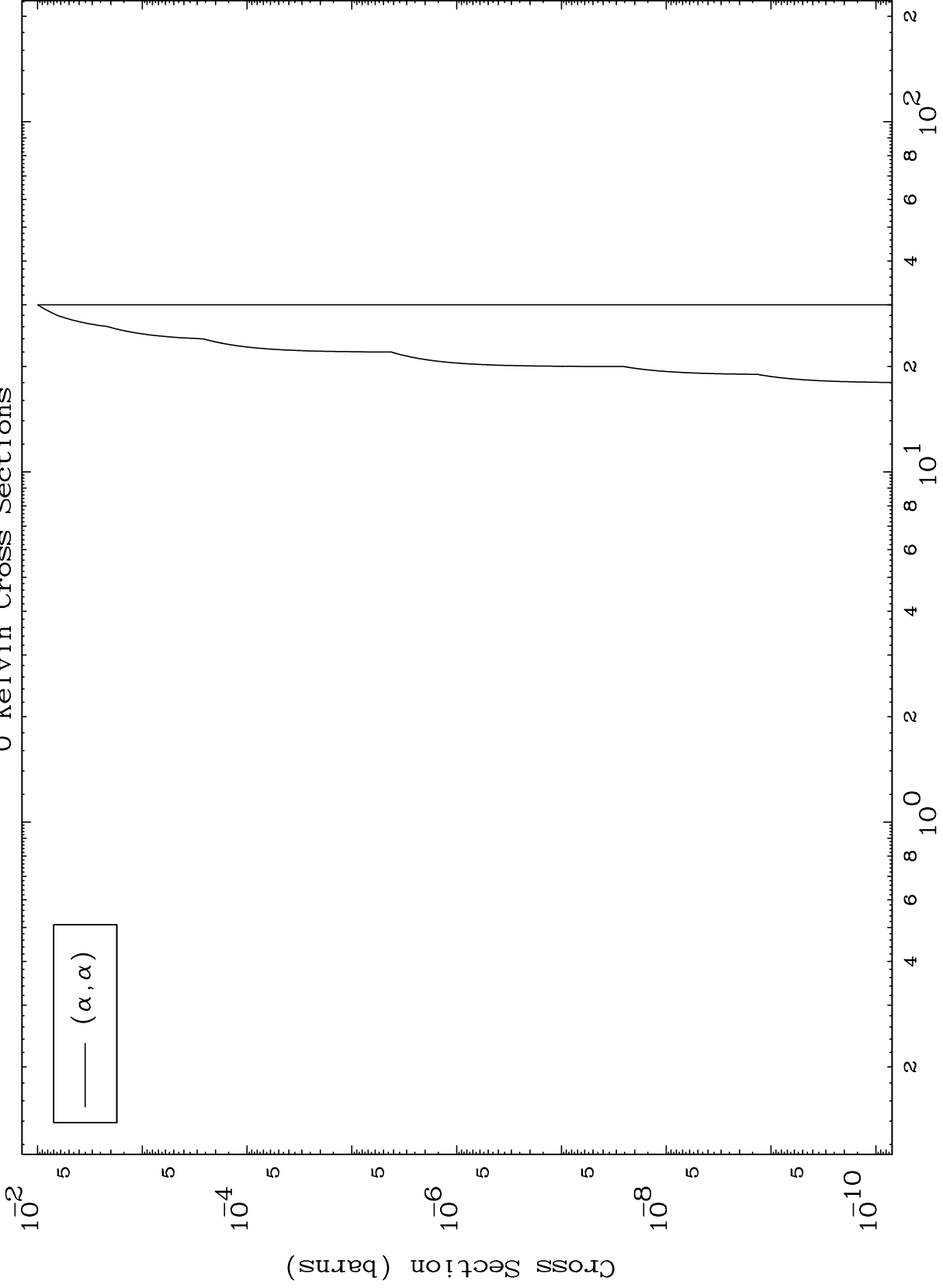
105-Db-255

MAT 555

(α, α) Levels

105-Db-255

0 Kelvin Cross Sections



MAT 555

105-Db-255

α Fission
Radionuclide Production Cross Section

