

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

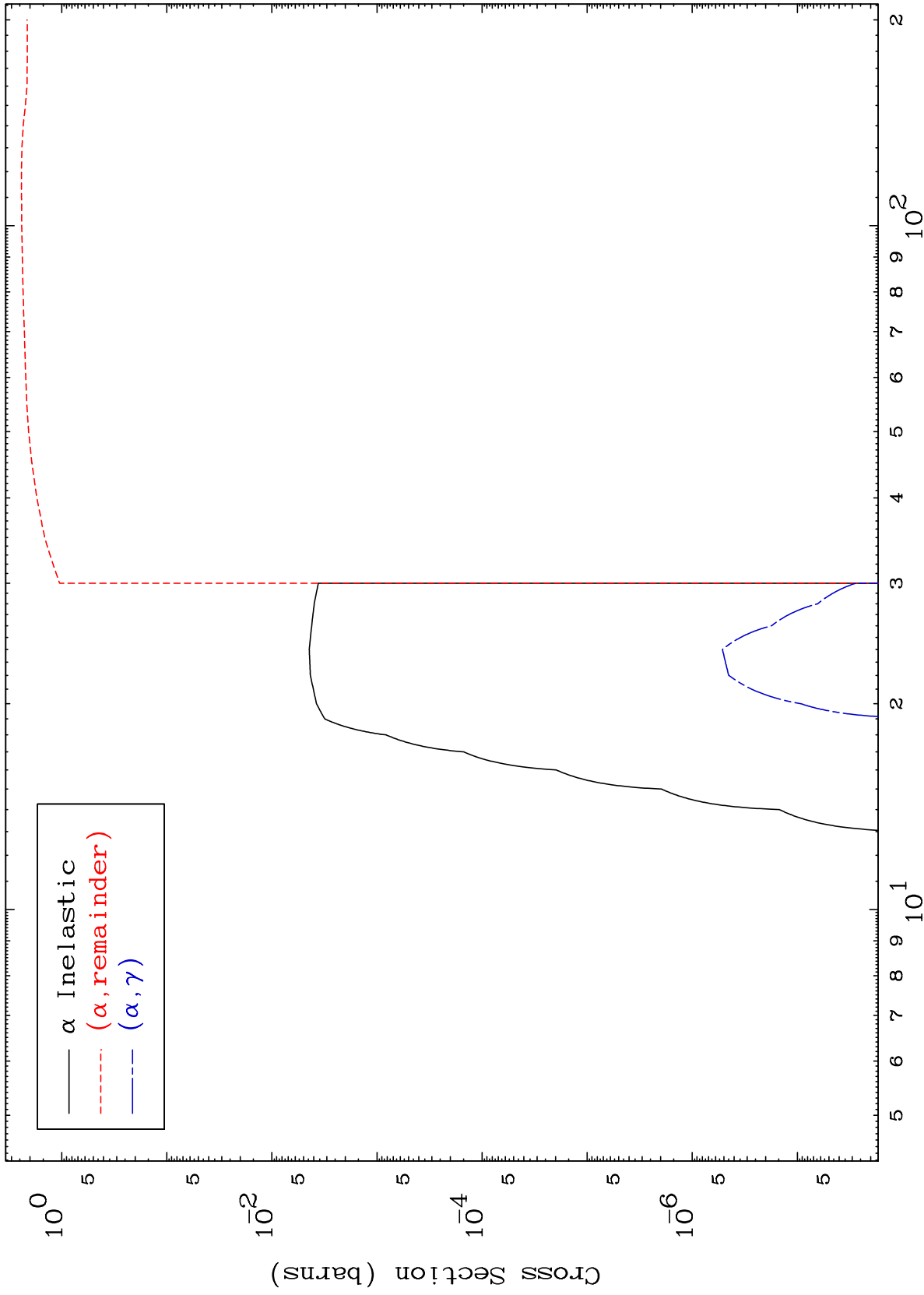
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8764

0 Kelvin α Major
Cross Sections

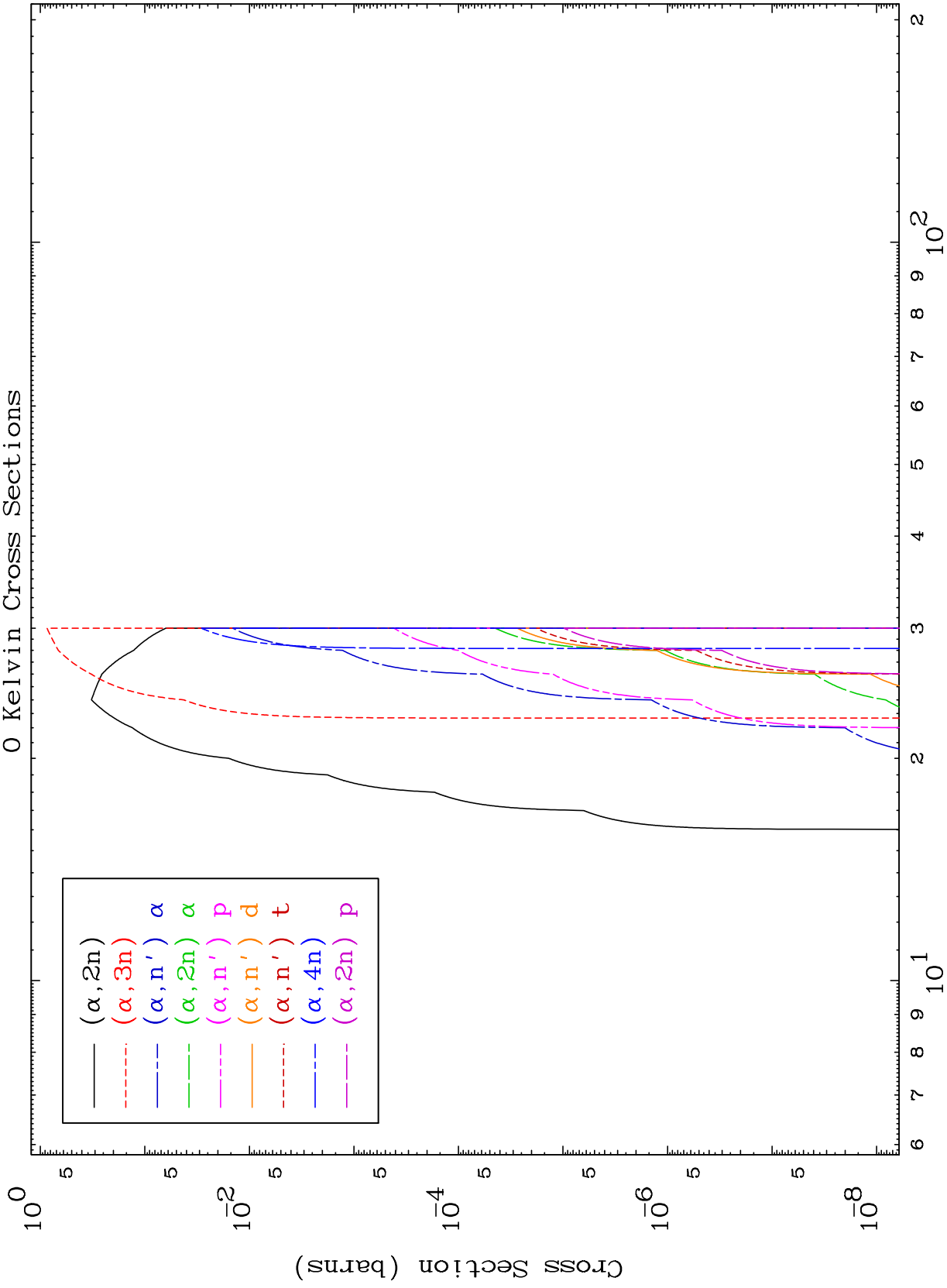
87-Fr-225



MAT 8764

α Neutron Production
0 Kelvin Cross Sections

87-Fr-225



2

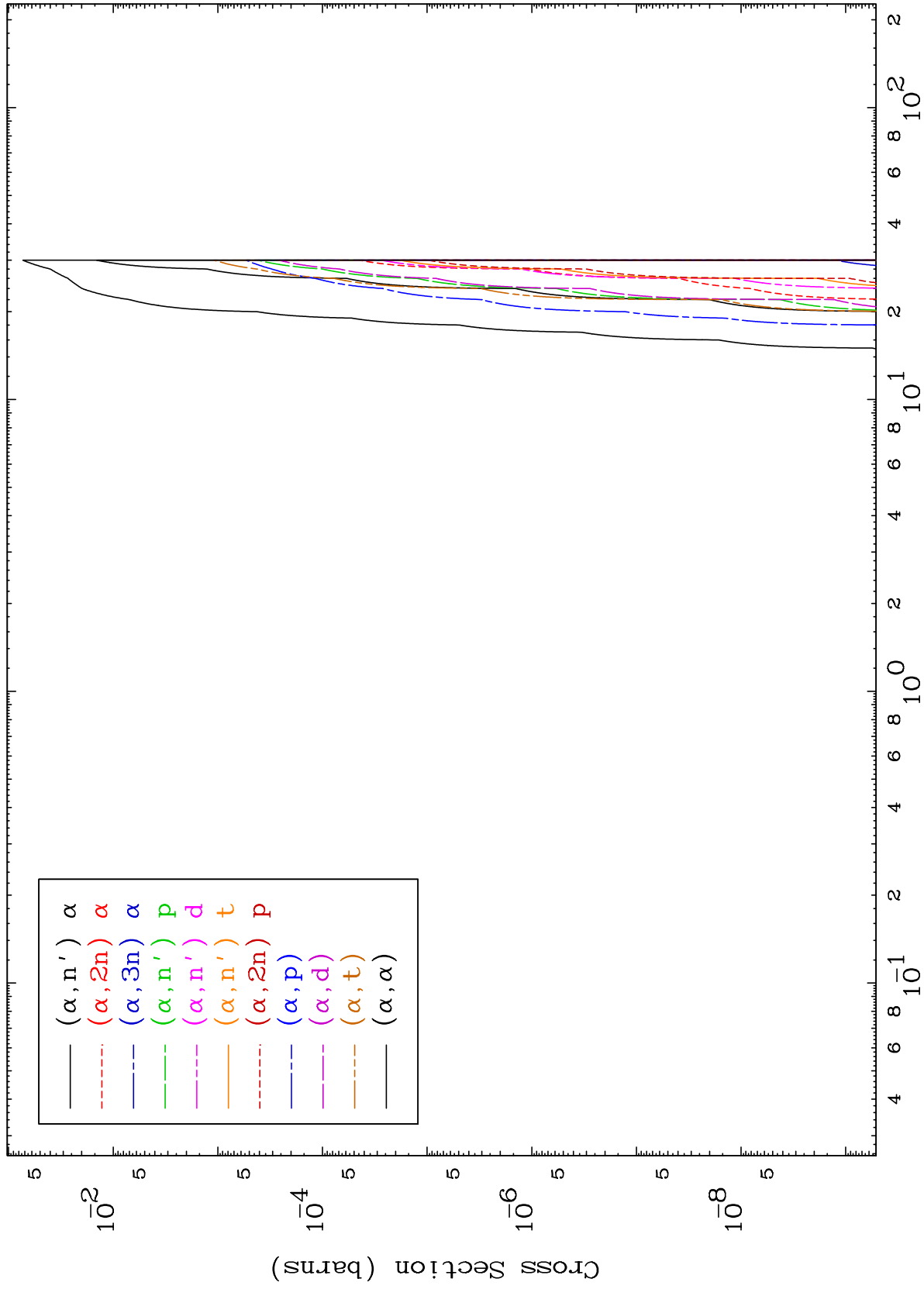
Incident Energy (MeV)

87-Fr-225

MAT 8764

α Charged Particle
0 Kelvin Cross Sections

87-Fr-225



3

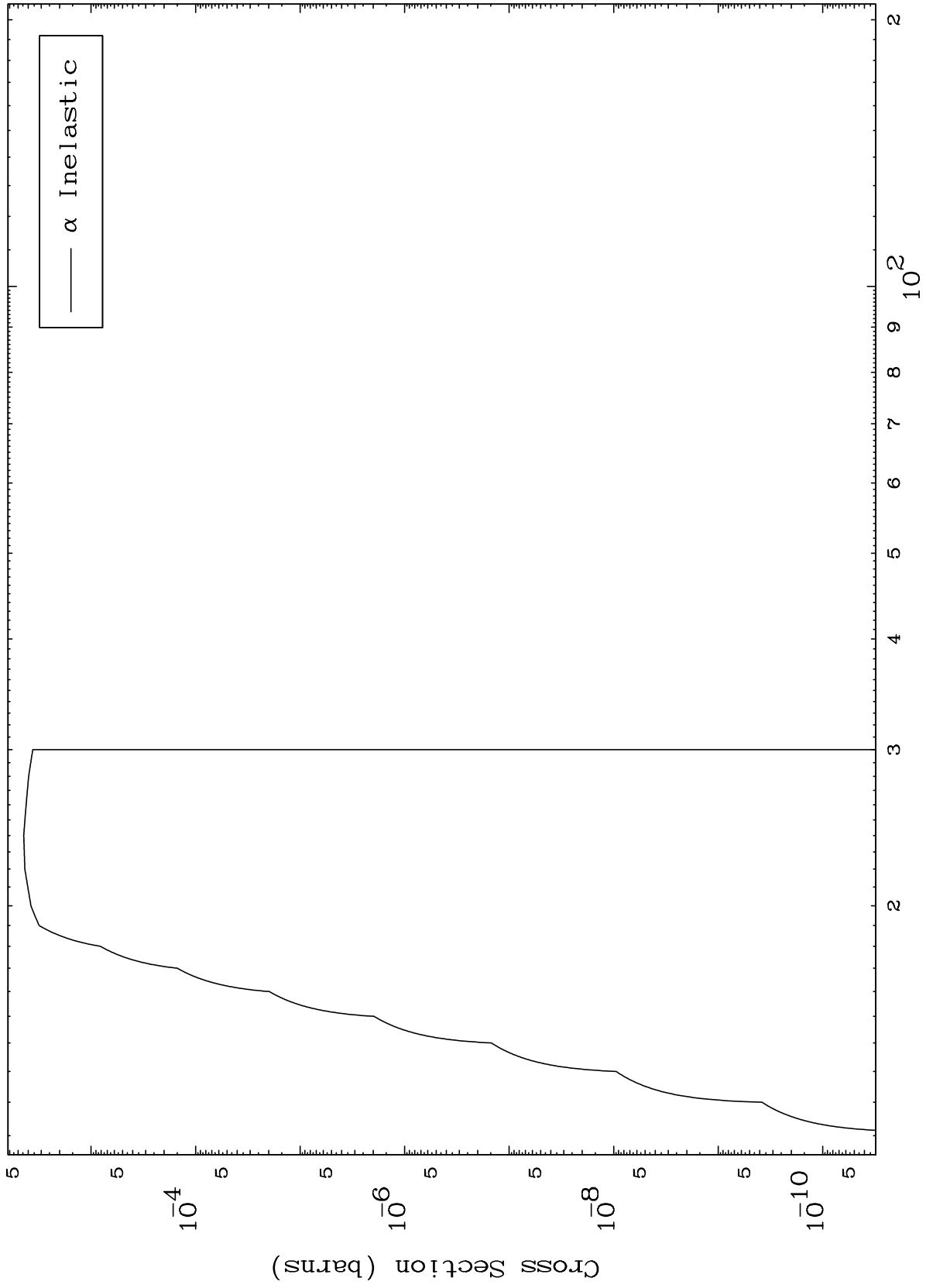
Incident Energy (MeV)

87-Fr-225

MAT 8764

(α, n') Level
0 Kelvin Cross Sections

87-Fr-225



4

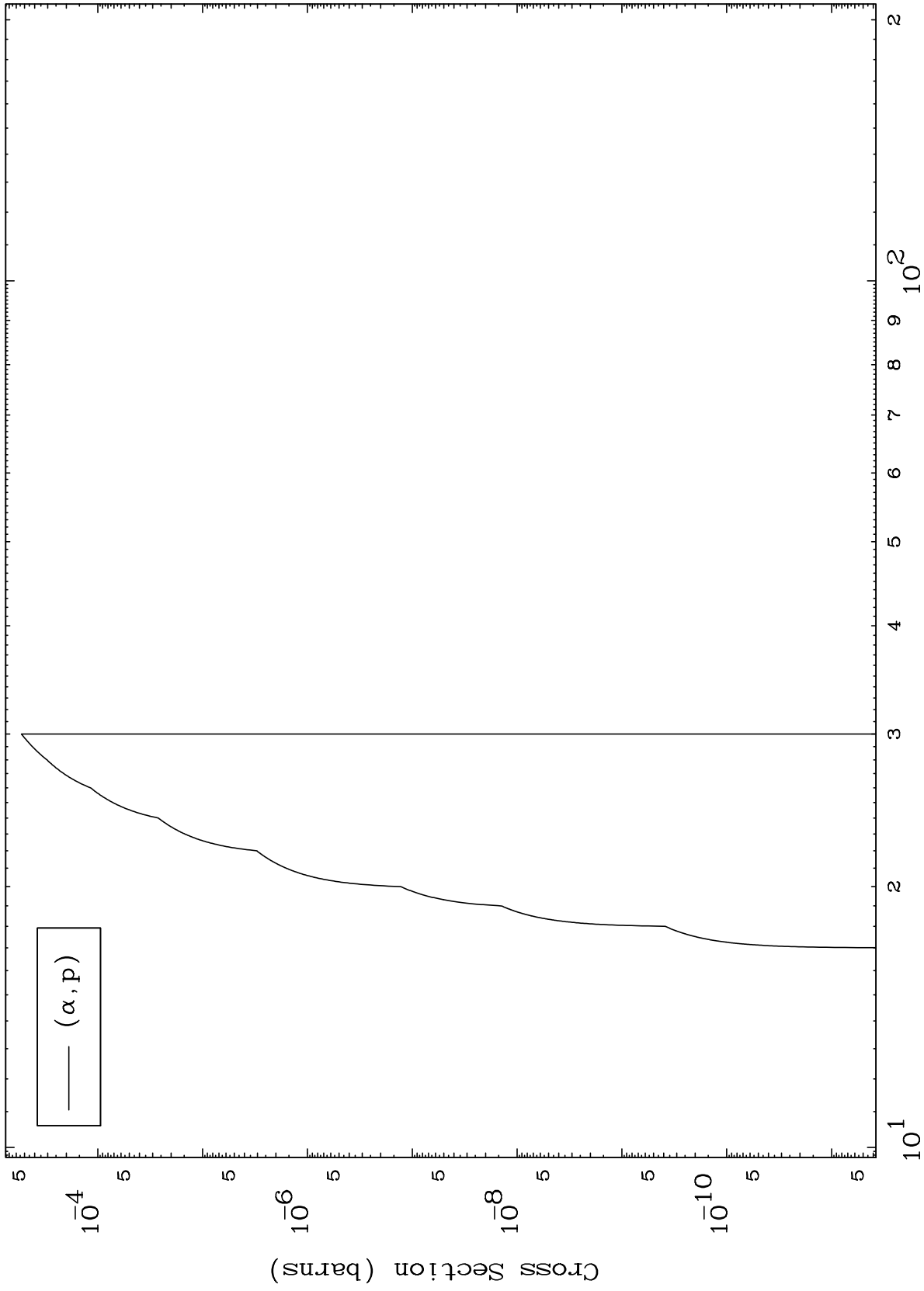
Incident Energy (MeV)

87-Fr-225

MAT 8764

(α, p) Levels
0 Kelvin Cross Sections

87-Fr-225



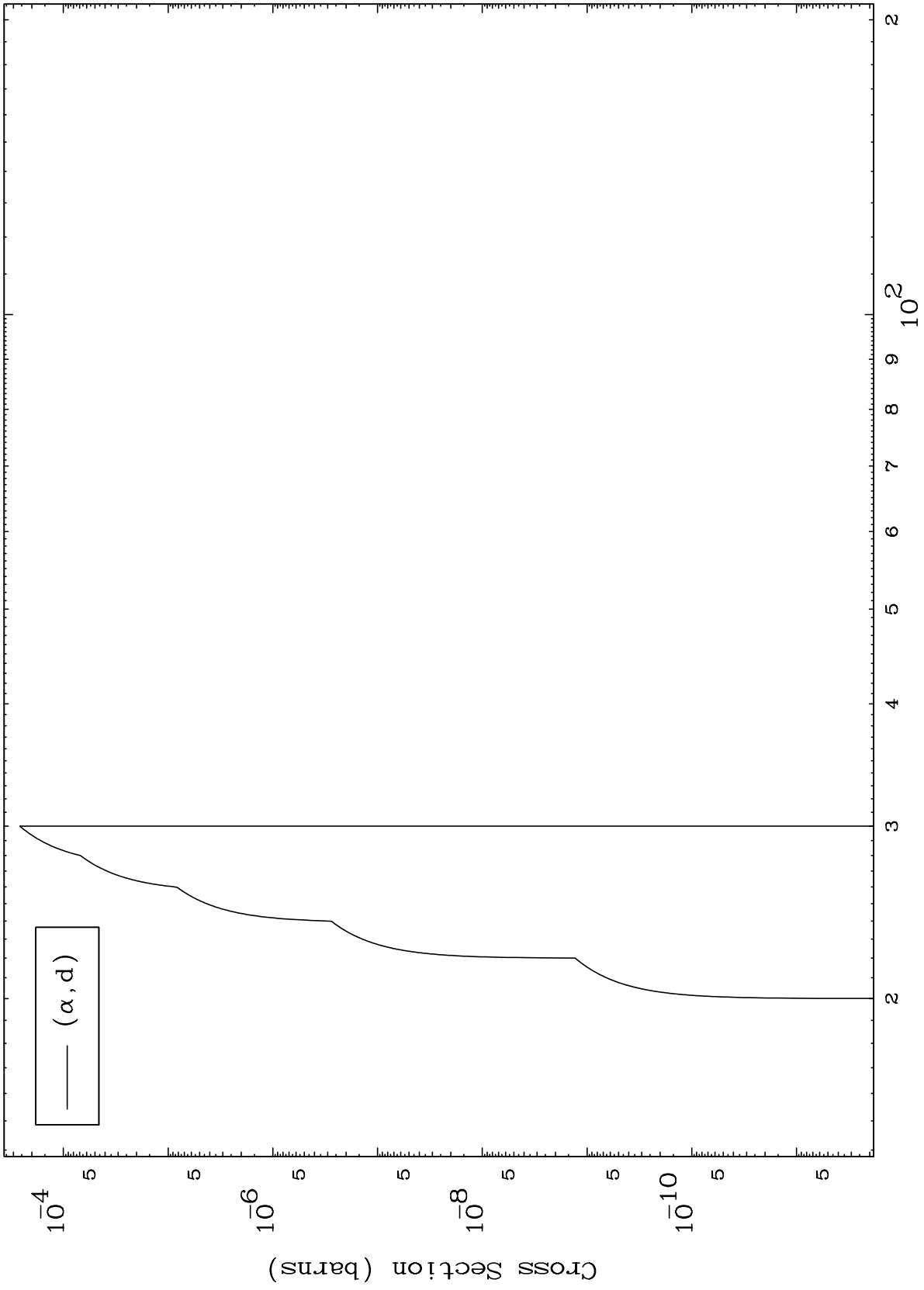
Incident Energy (MeV)

87-Fr-225

MAT 8764

(α, d) Levels
0 Kelvin Cross Sections

87-Fr-225



6

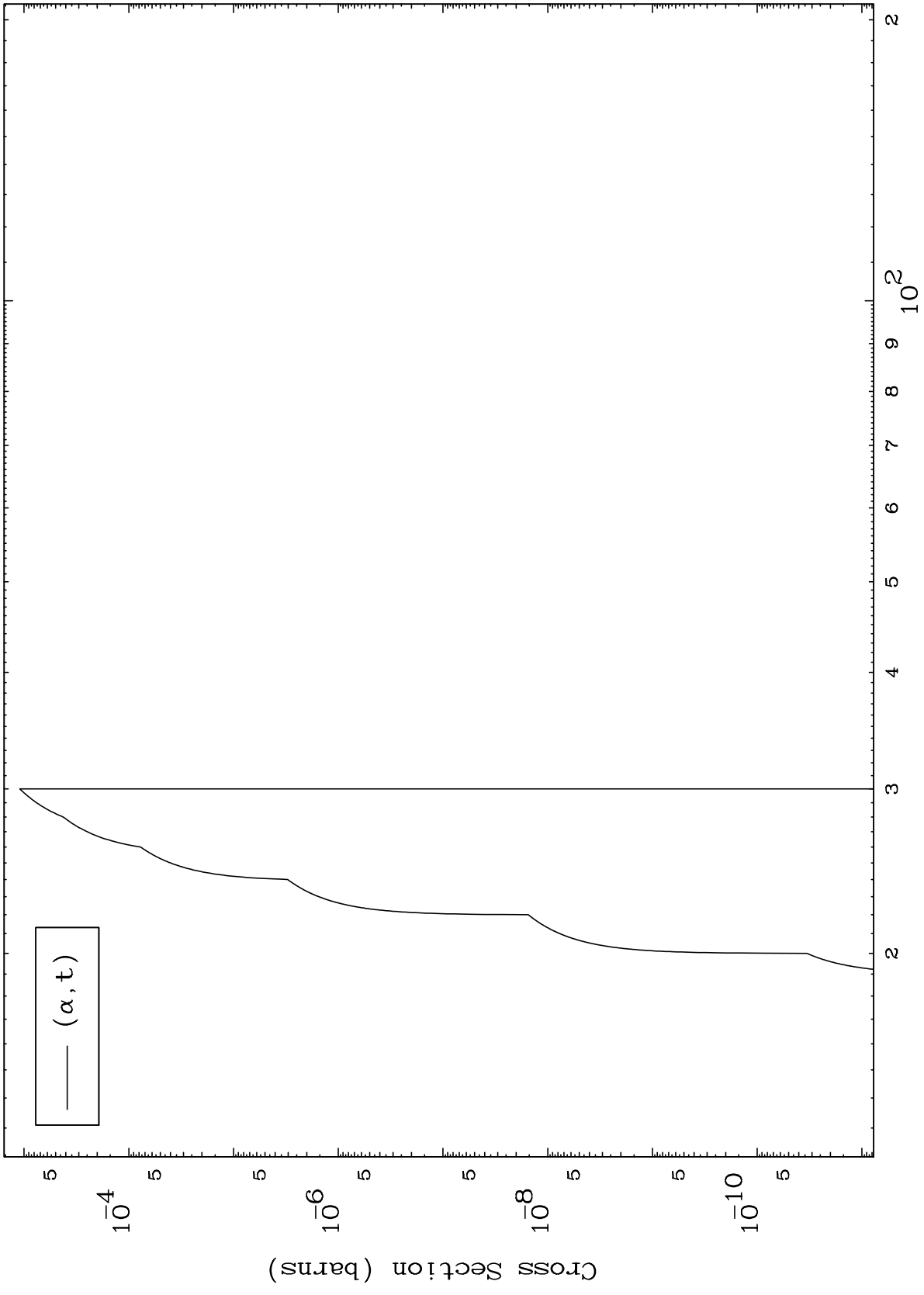
Incident Energy (MeV)

87-Fr-225

MAT 8764

(α, t) Levels
0 Kelvin Cross Sections

87-Fr-225



7

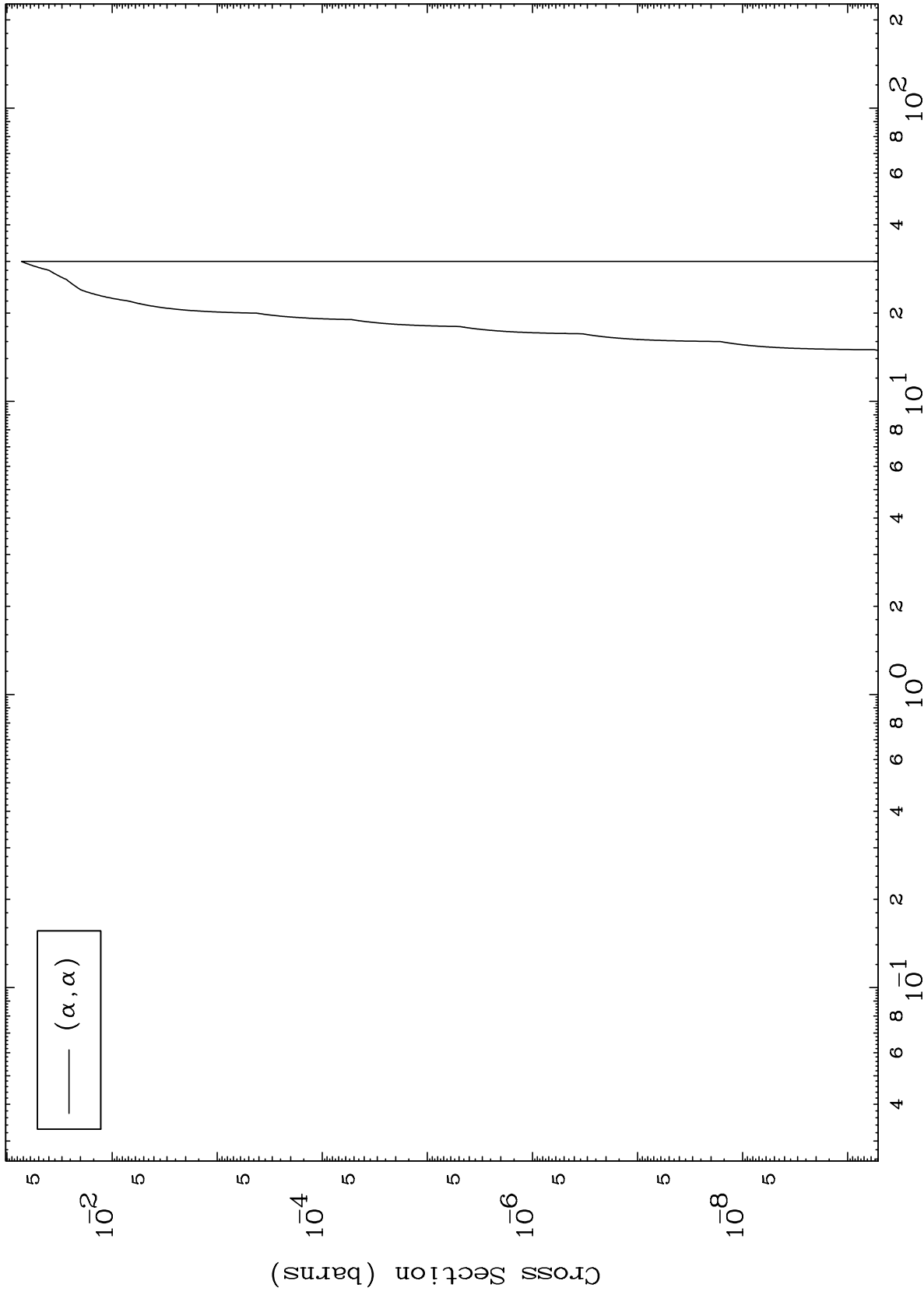
Incident Energy (MeV)

87-Fr-225

MAT 8764

(α, α) Levels
0 Kelvin Cross Sections

87-Fr-225



8

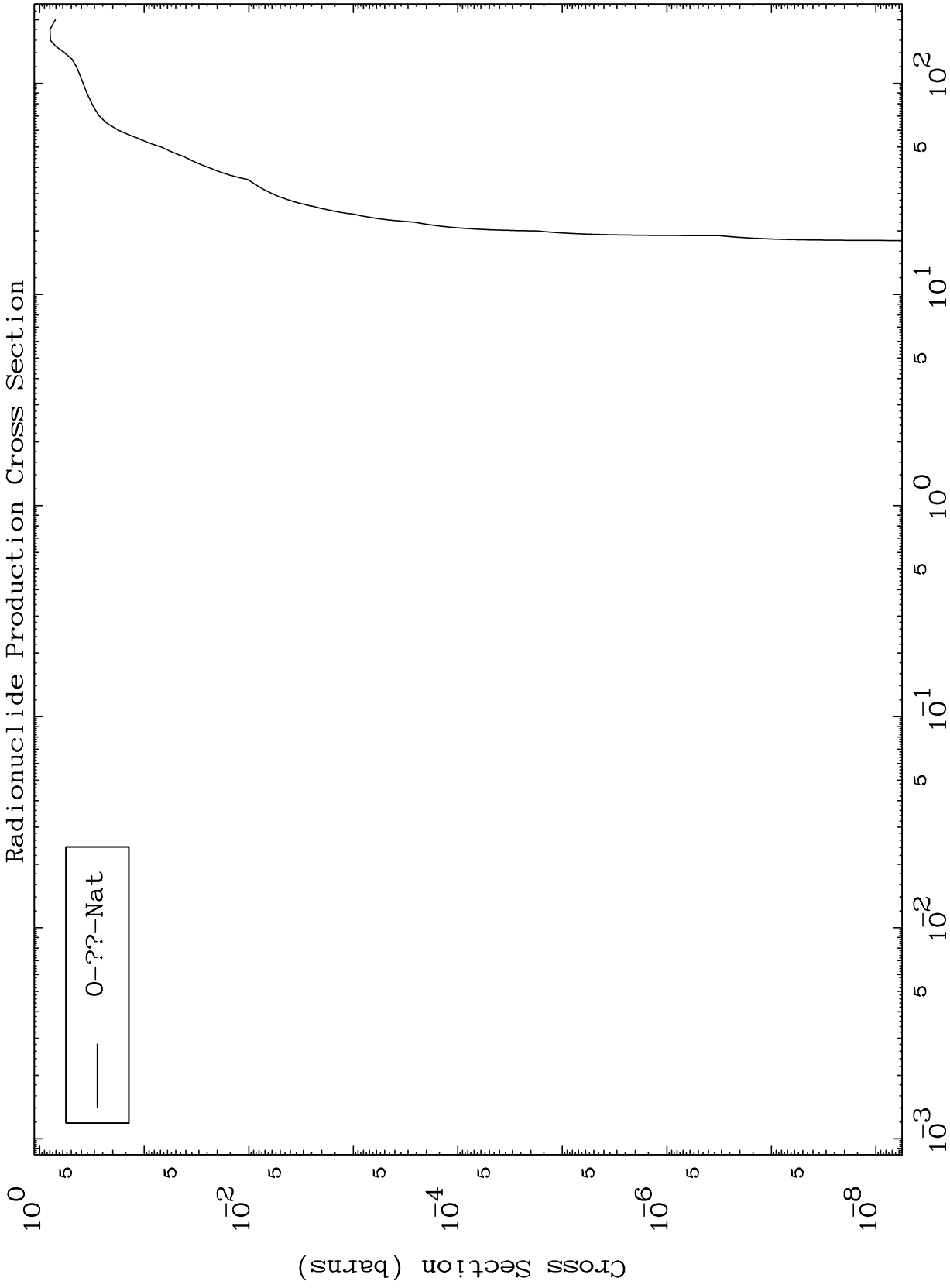
Incident Energy (MeV)

87-Fr-225

MAT 8764

α Fission
Radionuclide Production Cross Section

87-Fr-225



Incident Energy (MeV)

87-Fr-225

9