

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

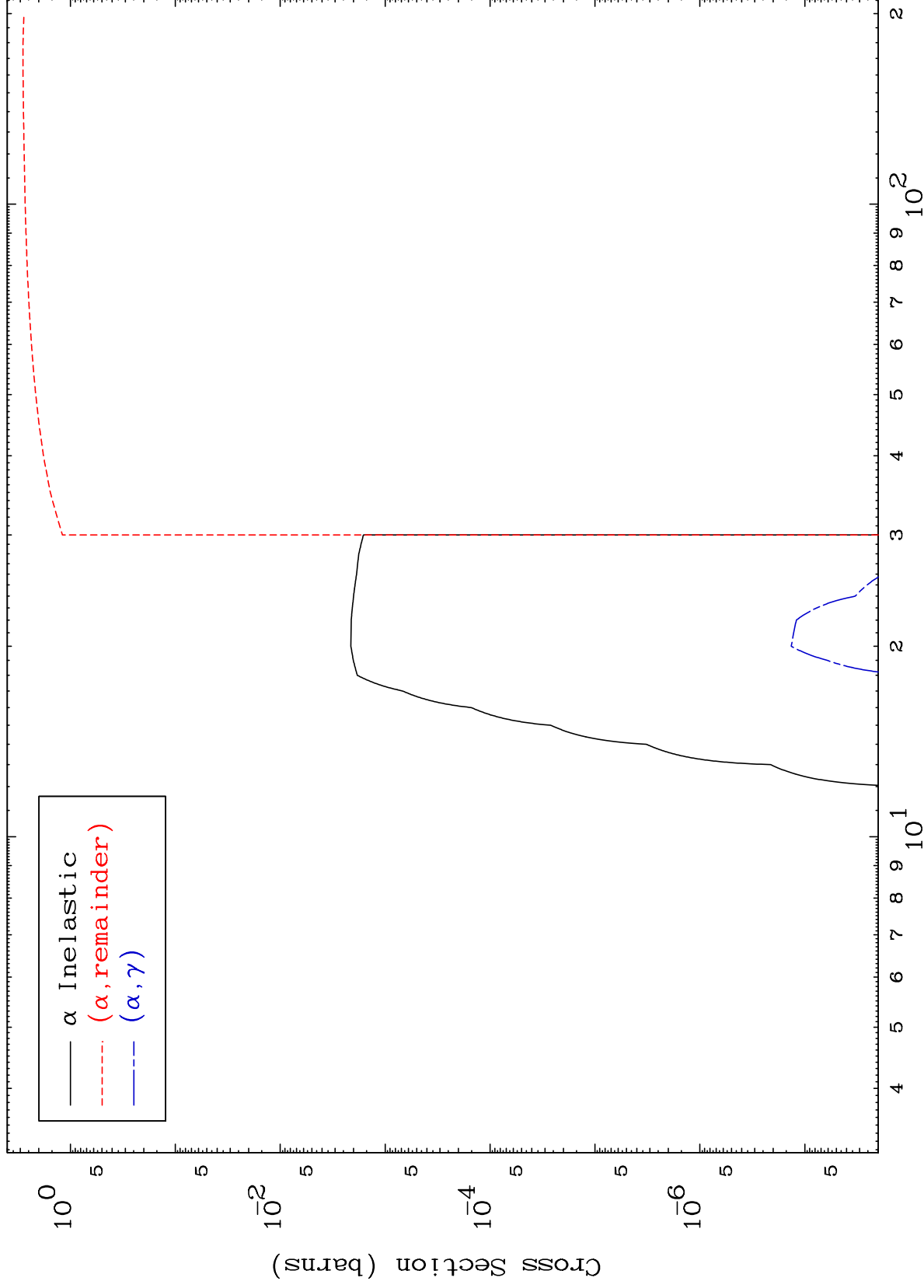
Press Mouse Button to Start

MAT 8061

α Major

0 Kelvin Cross Sections

80-Hg-208



1

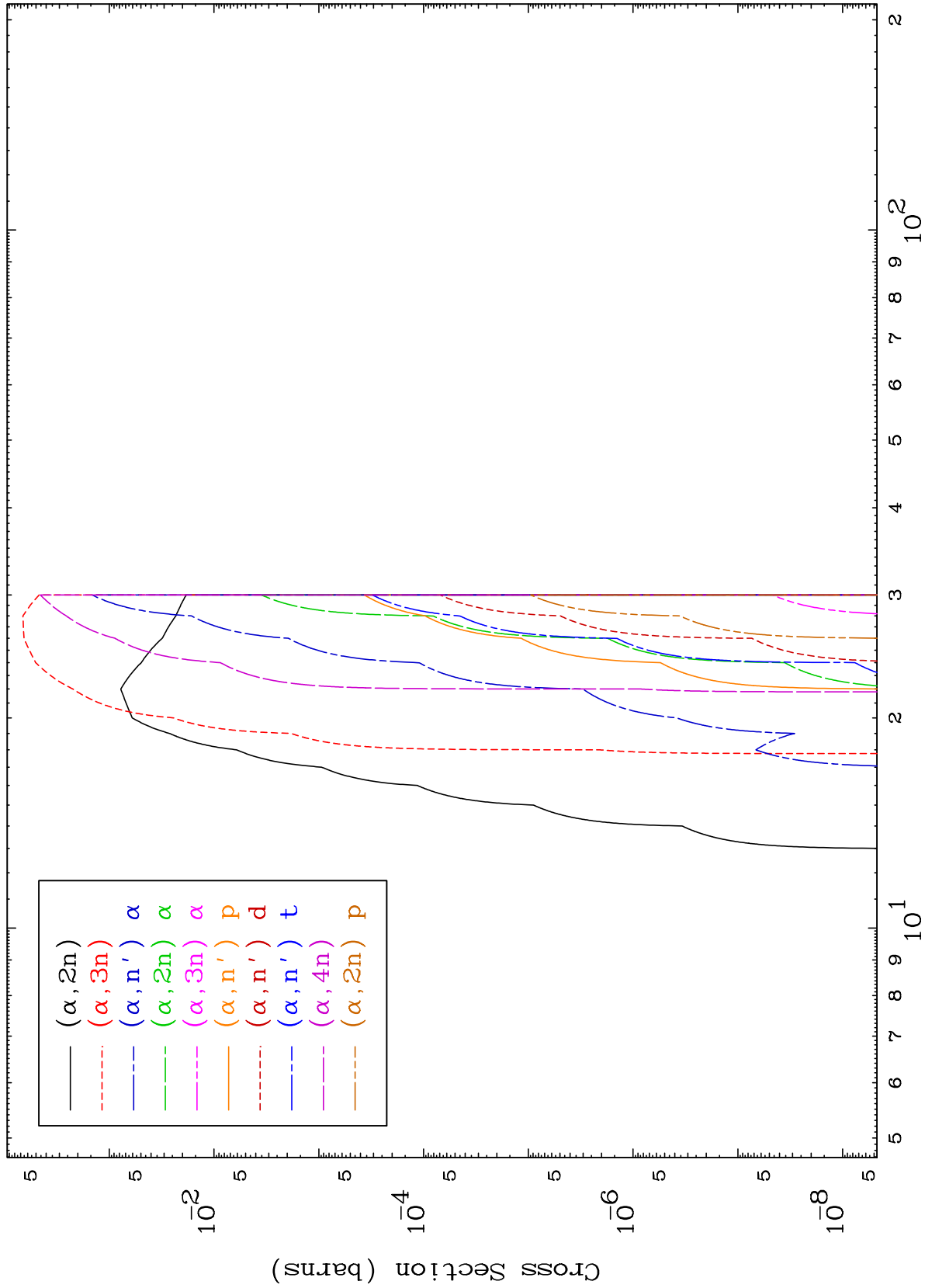
Incident Energy (MeV)

80-Hg-208

MAT 8061

α Neutron Production
0 Kelvin Cross Sections

80-Hg-208



2

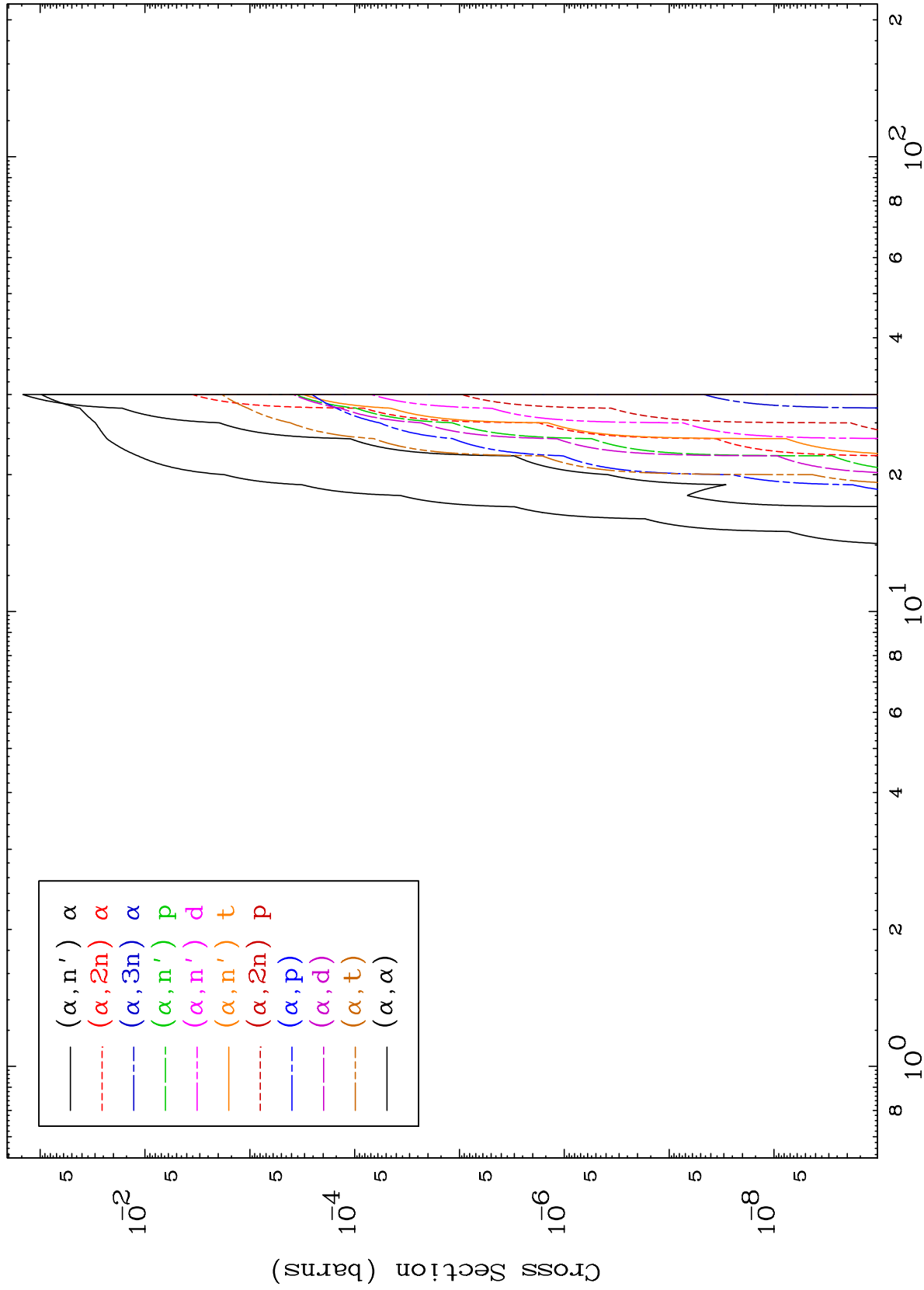
Incident Energy (MeV)

80-Hg-208

MAT 8061

α Charged Particle
0 Kelvin Cross Sections

80-Hg-208



3

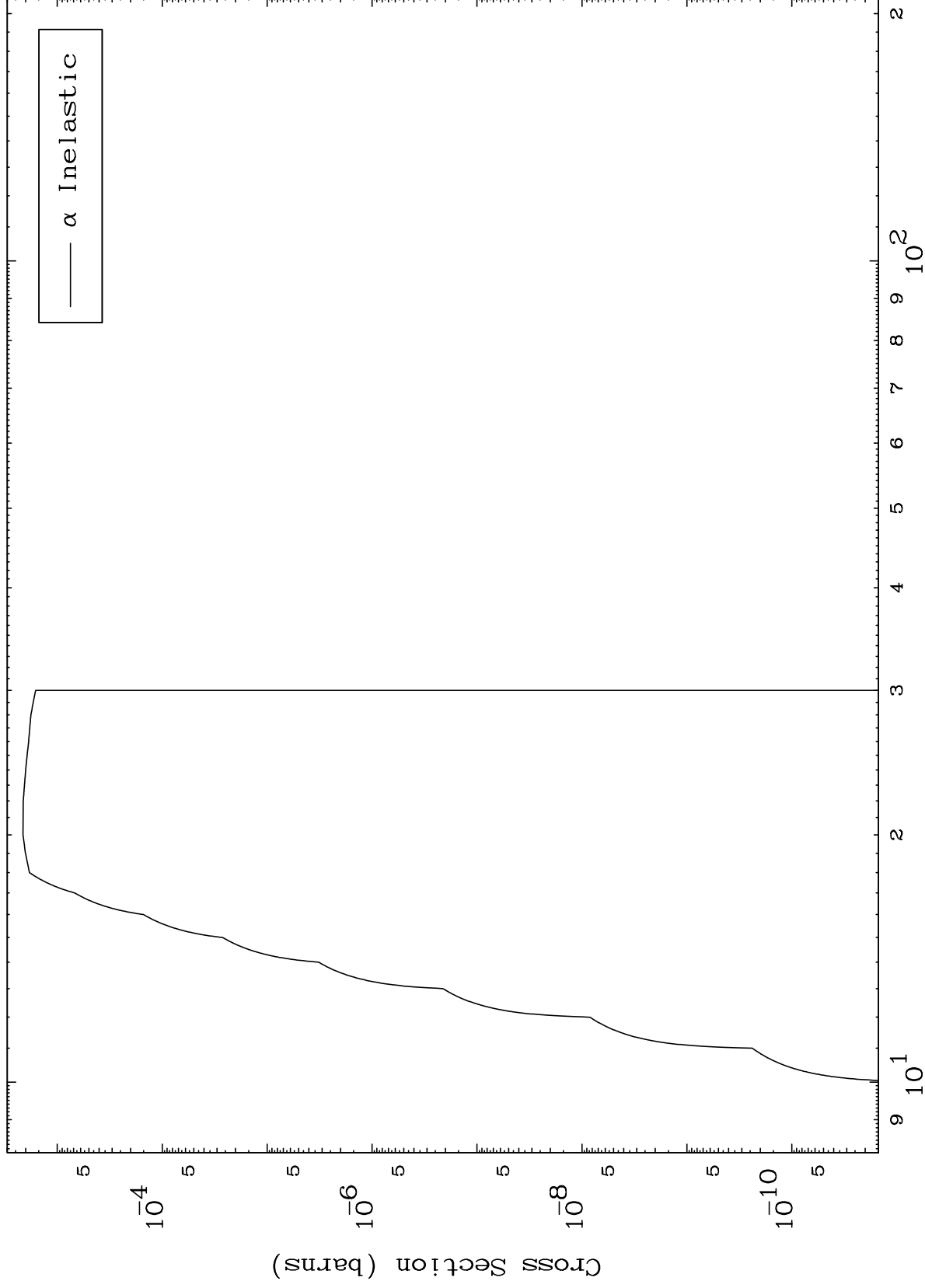
Incident Energy (MeV)

80-Hg-208

MAT 8061

80-Hg-208

(α, n') Level
0 Kelvin Cross Sections



4

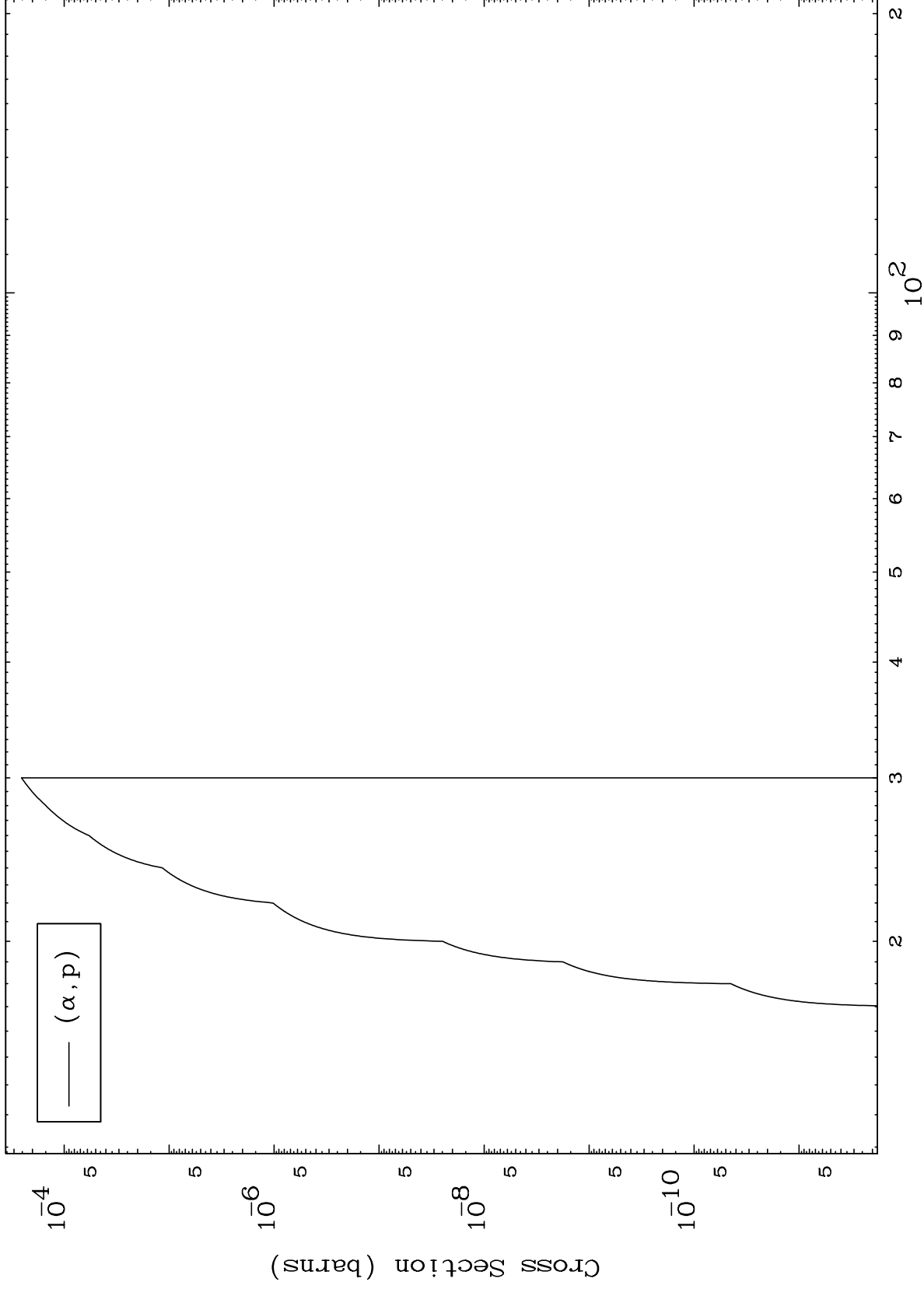
Incident Energy (MeV)

80-Hg-208

MAT 8061

80-Hg-208

(α ,p) Levels
0 Kelvin Cross Sections



5

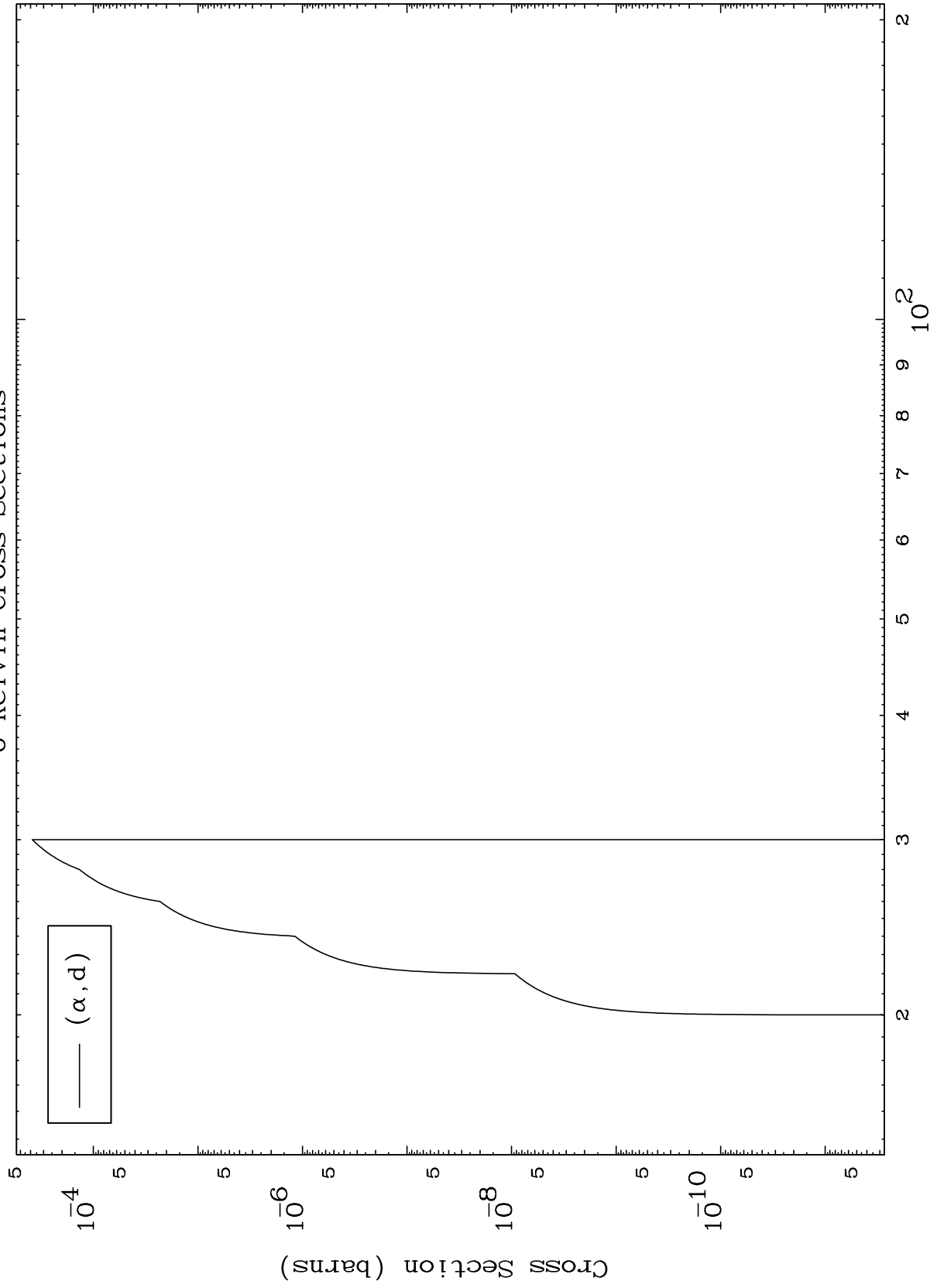
Incident Energy (MeV)

80-Hg-208

MAT 8061

80-Hg-208

(α ,d) Levels
0 Kelvin Cross Sections



6

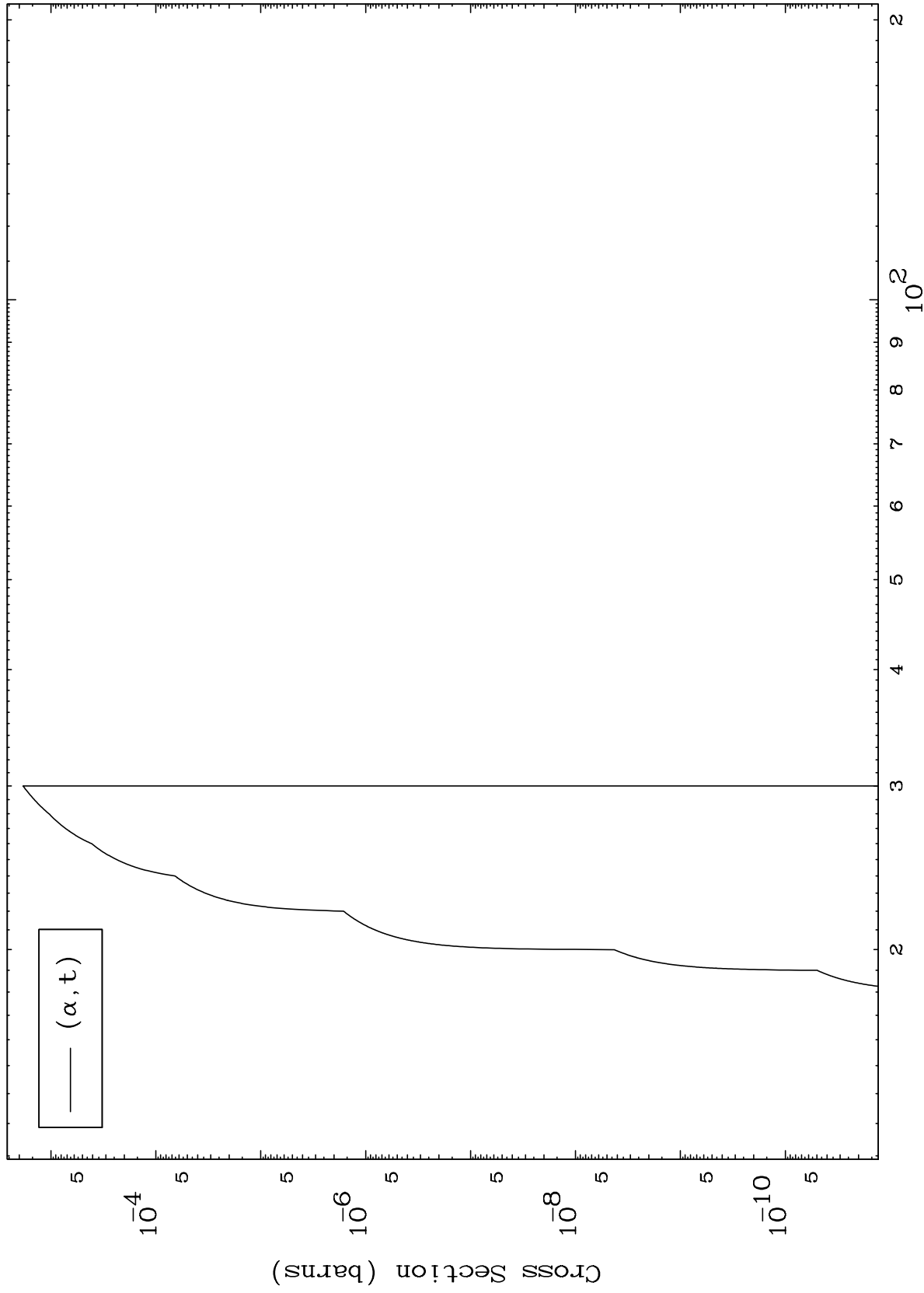
Incident Energy (MeV)

80-Hg-208

MAT 8061

80-Hg-208

(α, t) Levels
0 Kelvin Cross Sections



7

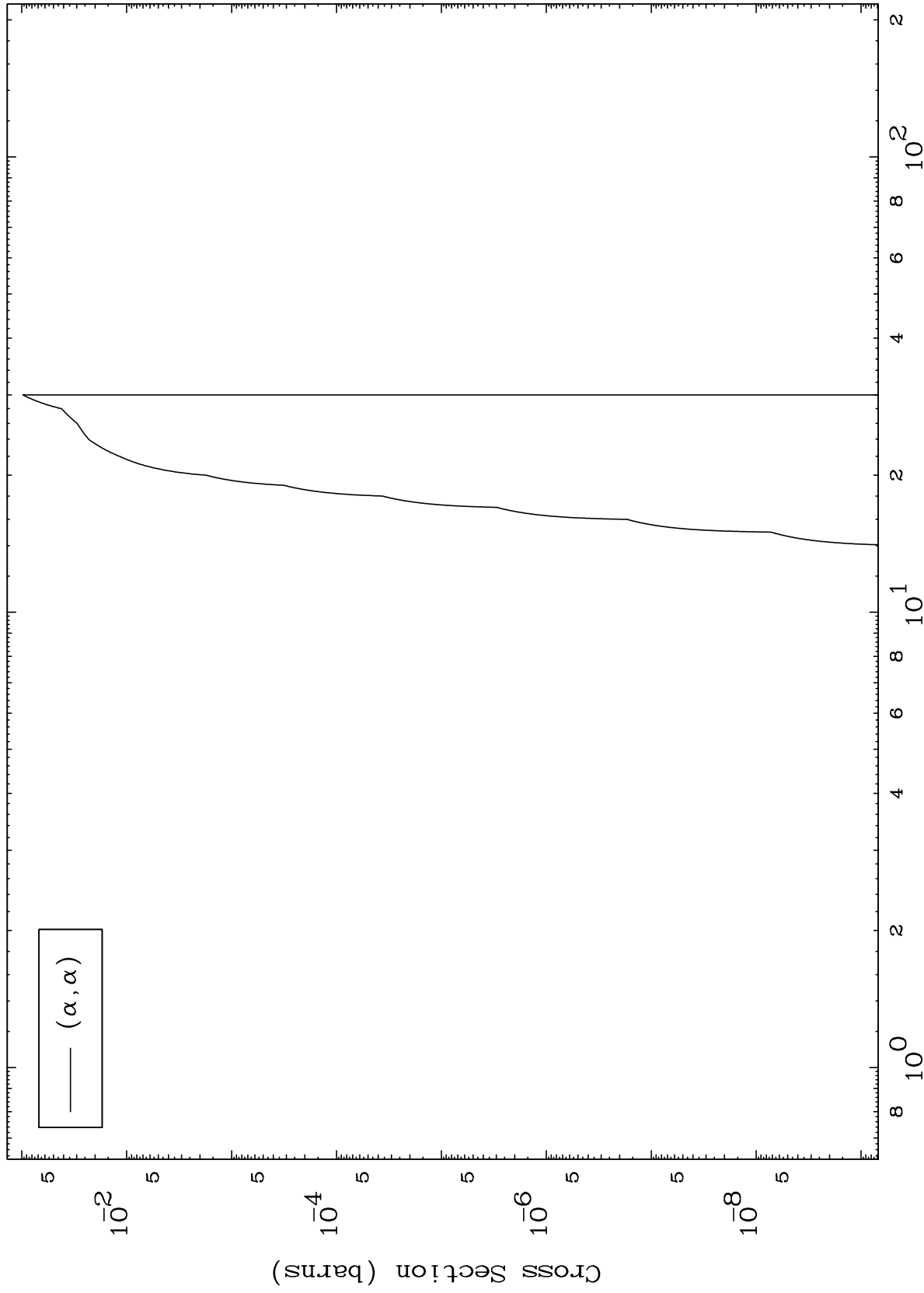
Incident Energy (MeV)

80-Hg-208

MAT 8061

80-Hg-208

(α, α) Levels
0 Kelvin Cross Sections



8

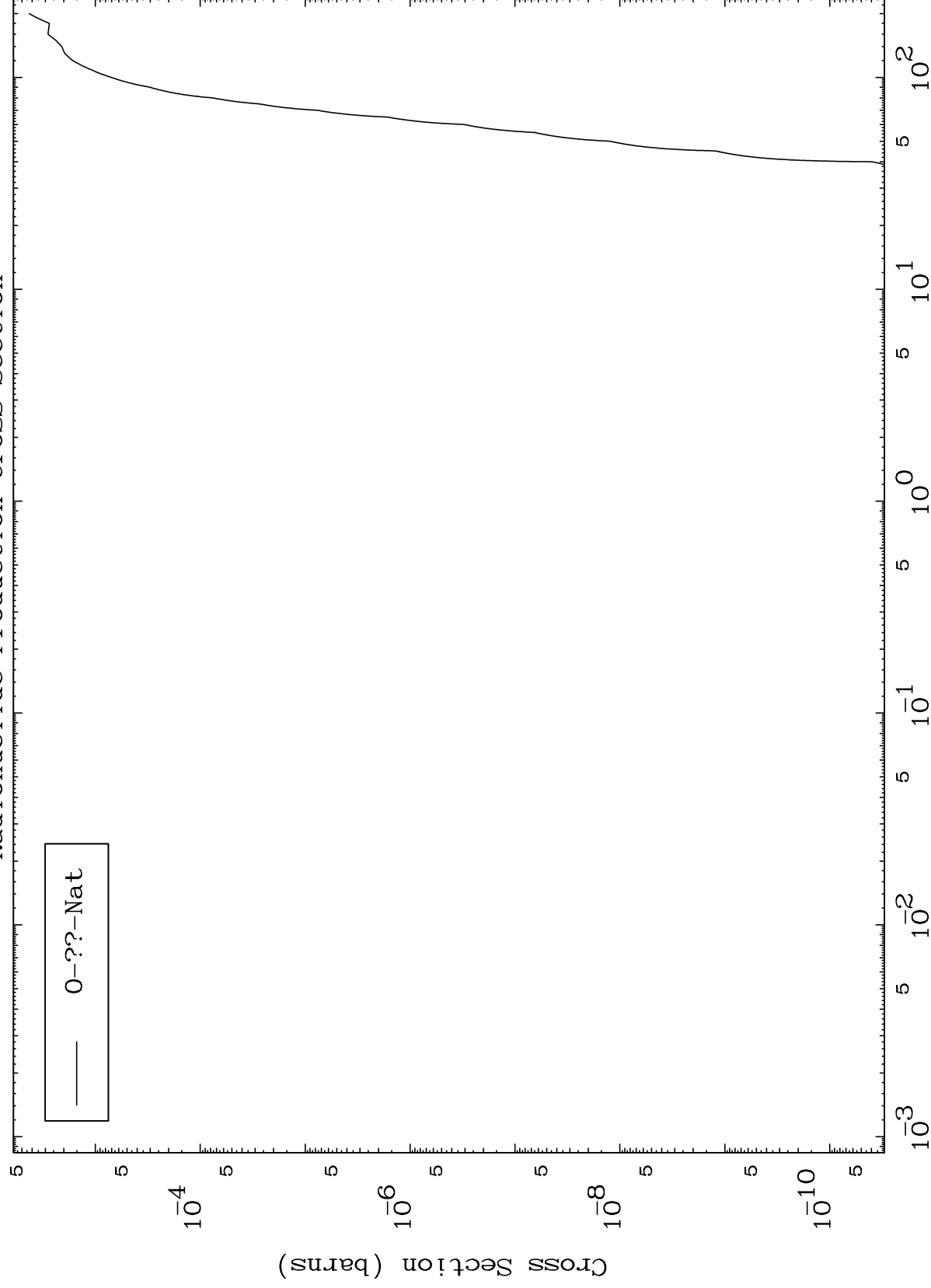
Incident Energy (MeV)

80-Hg-208

MAT 8061

α Fission
Radionuclide Production Cross Section

80-Hg-208



Incident Energy (MeV)

80-Hg-208