

Program EVALPLOT
(Version 2018-1)

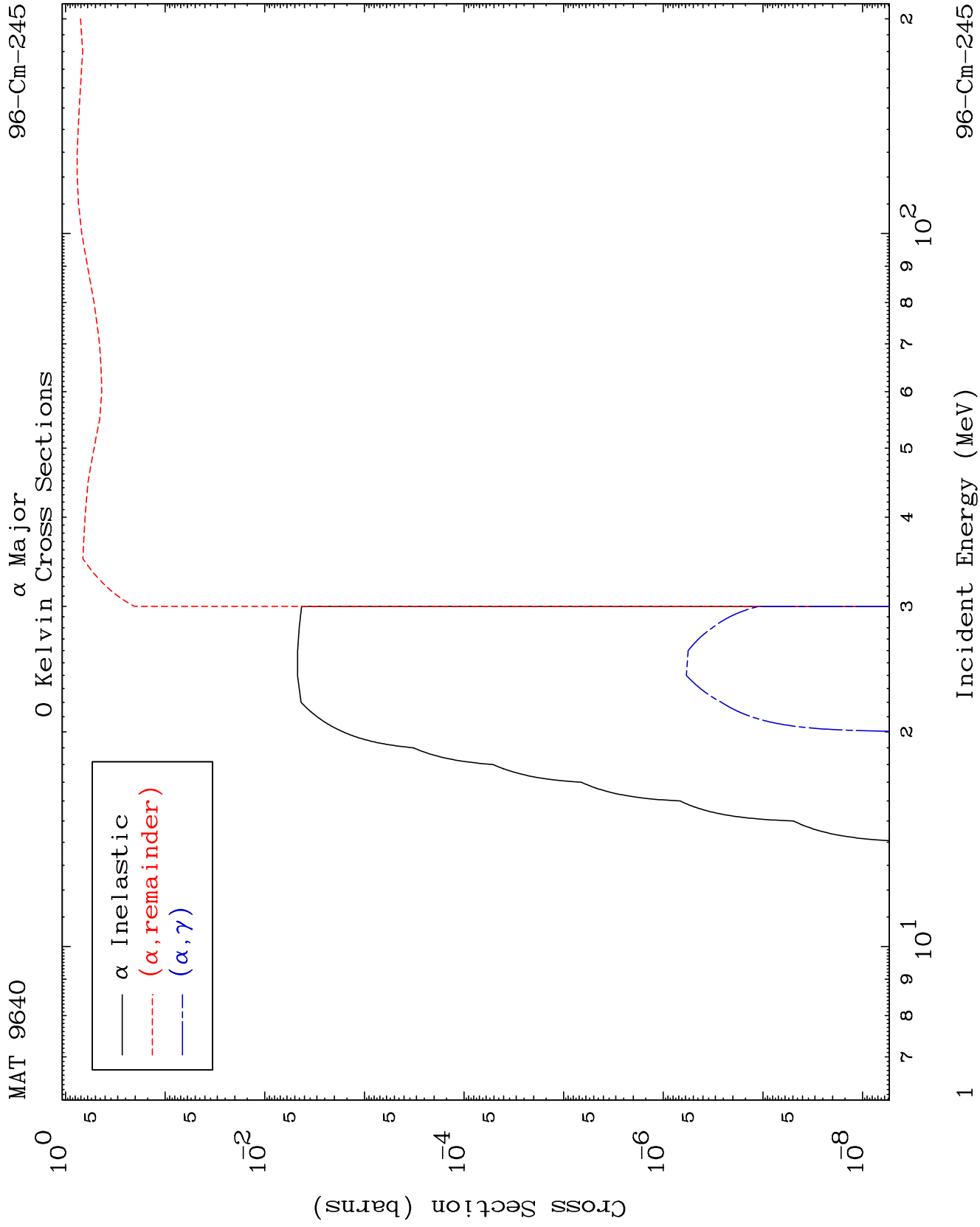
by

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

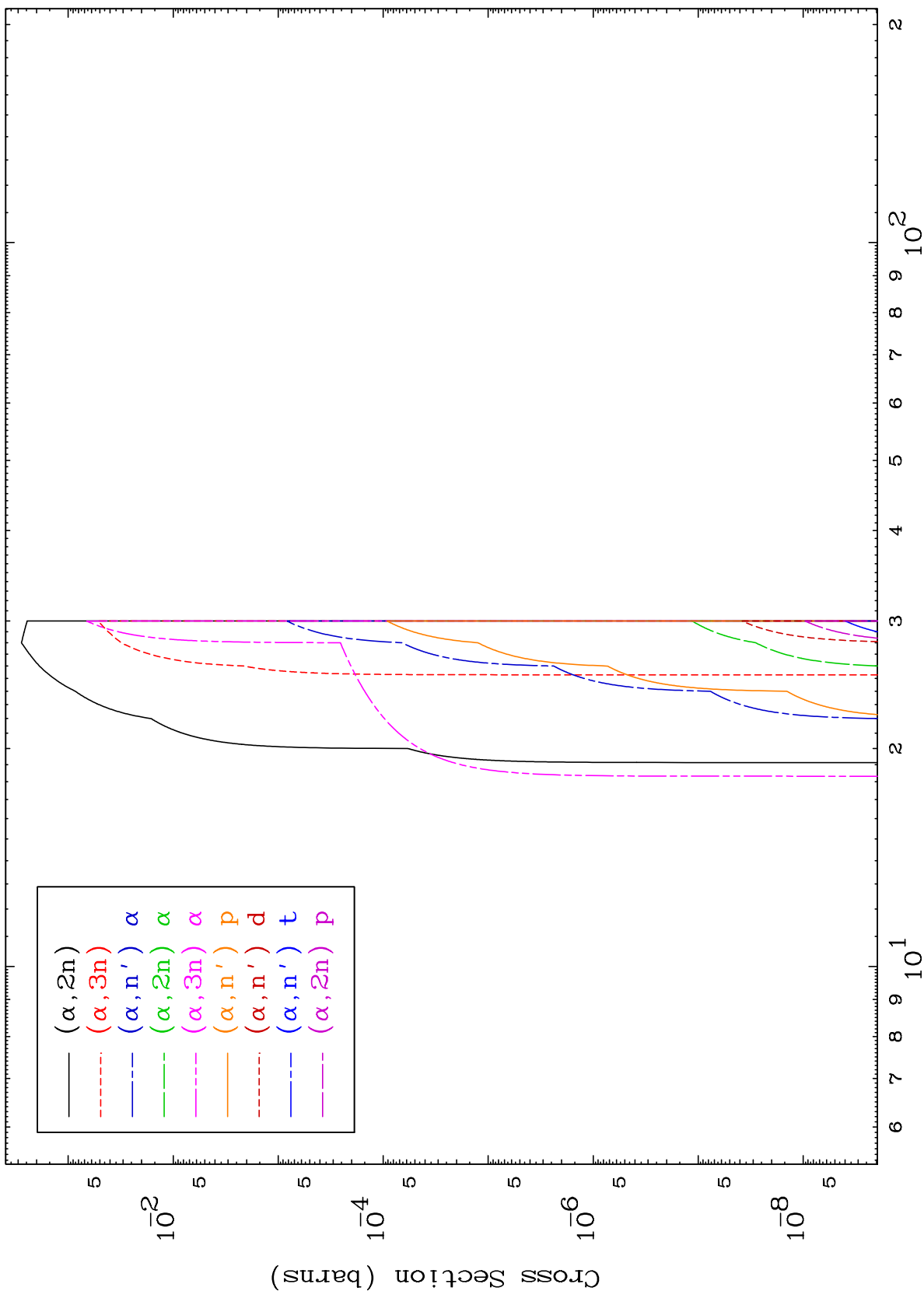
Press Mouse Button to Start



MAT 9640

α Neutron Production
0 Kelvin Cross Sections

96-Cm-245



2

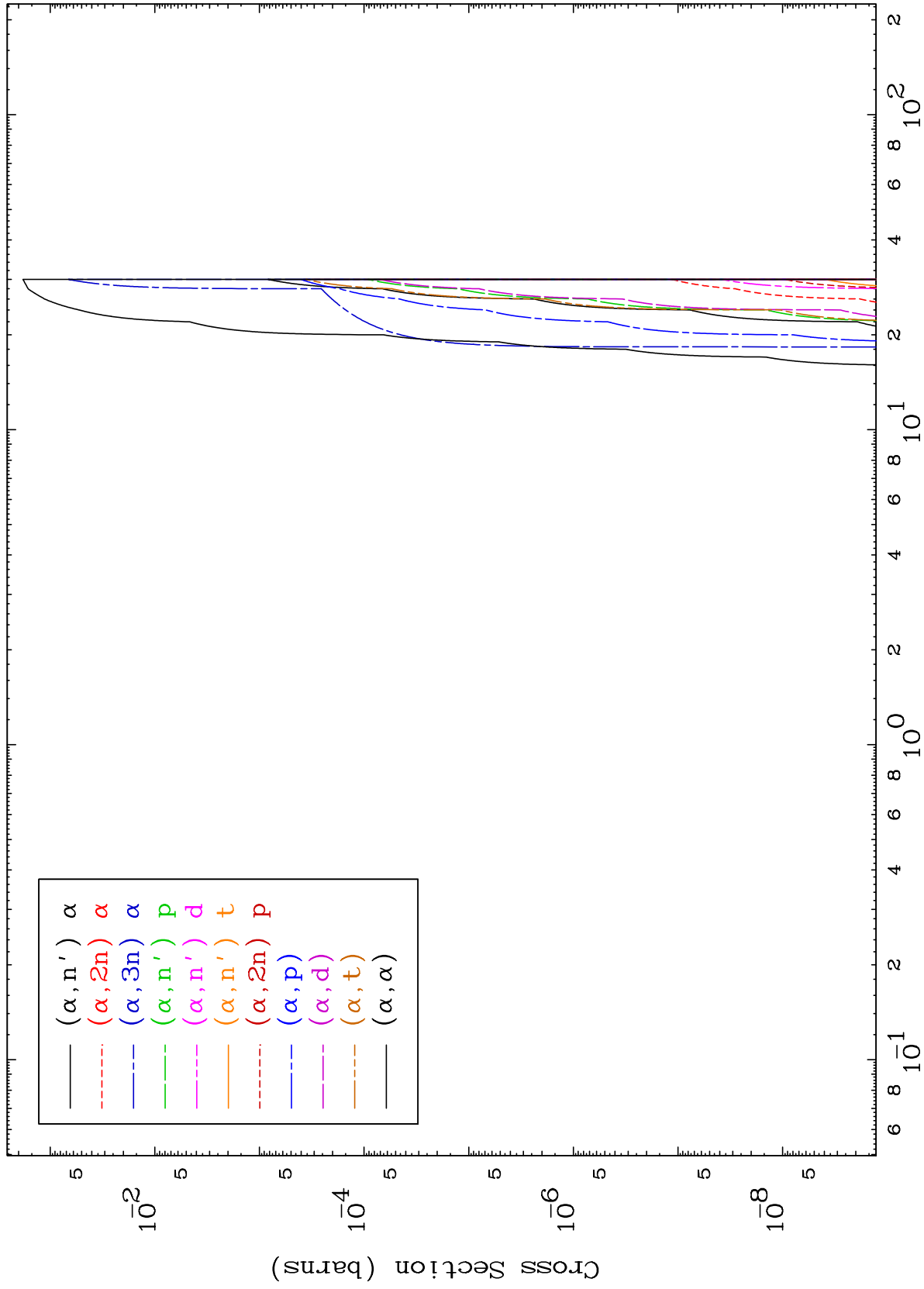
Incident Energy (MeV)

96-Cm-245

MAT 9640

α Charged Particle
0 Kelvin Cross Sections

96-Cm-245



3

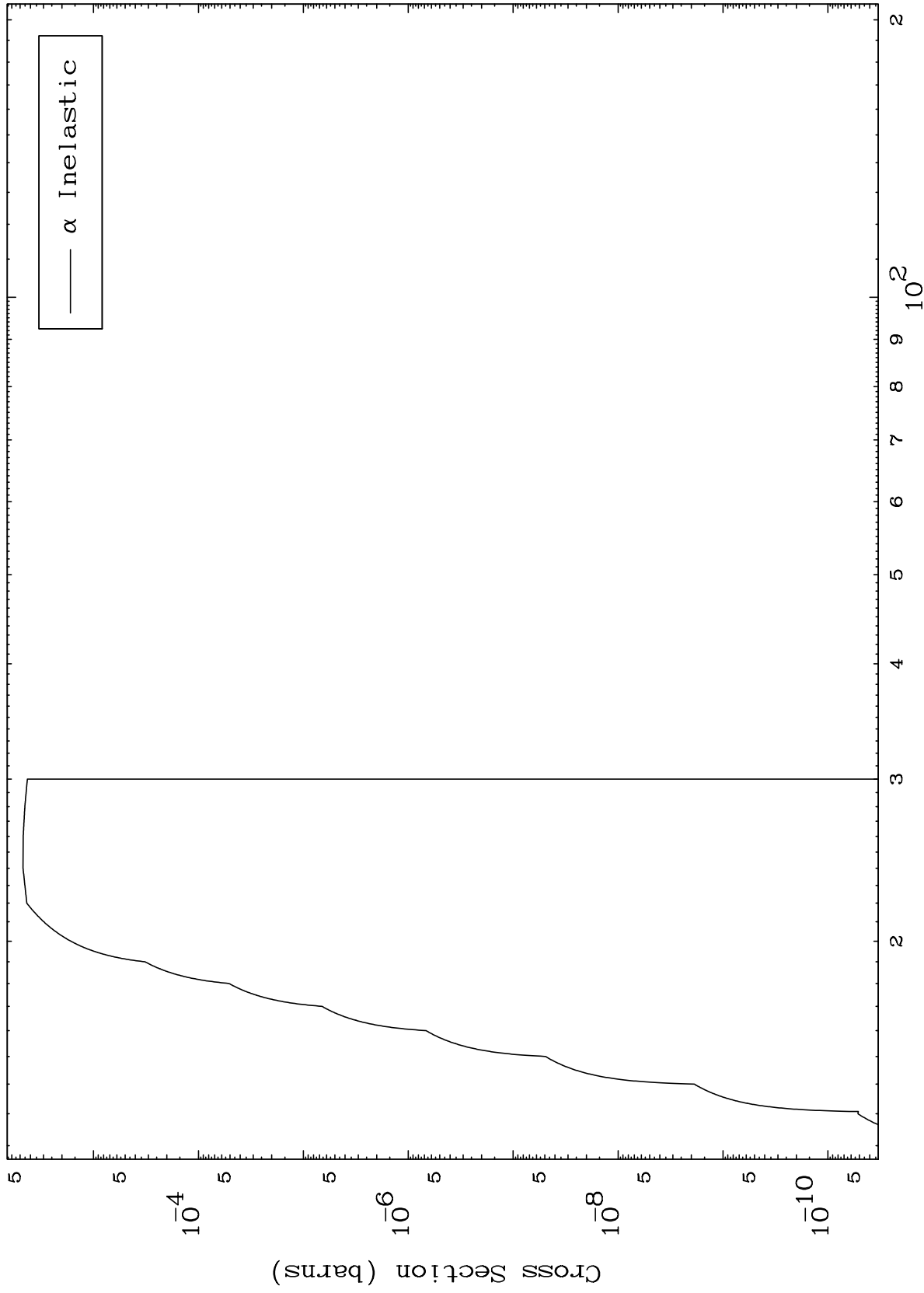
Incident Energy (MeV)

96-Cm-245

MAT 9640

(α, n') Level
0 Kelvin Cross Sections

96-Cm-245



4

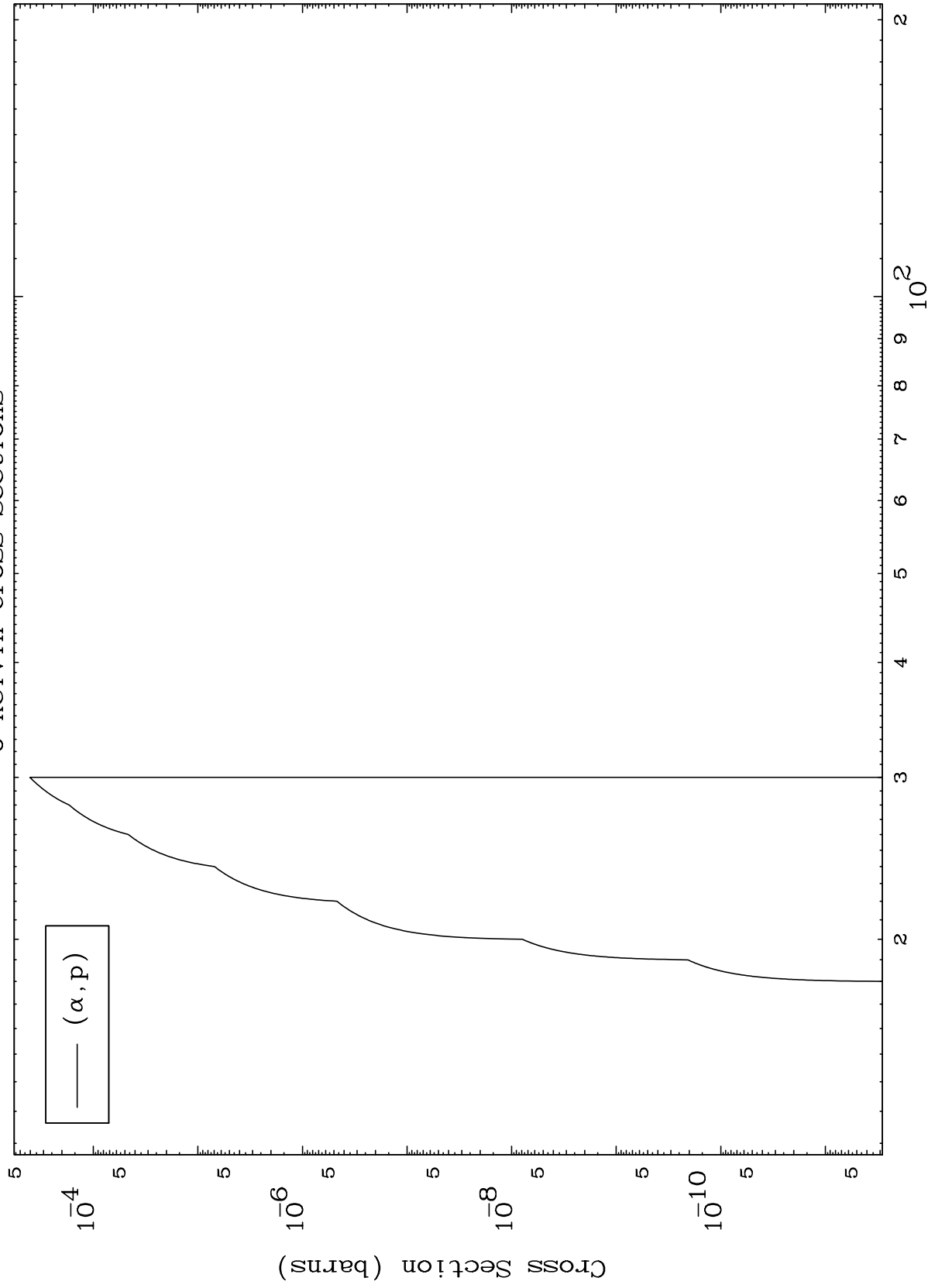
Incident Energy (MeV)

96-Cm-245

MAT 9640

96-Cm-245

(α ,p) Levels
0 Kelvin Cross Sections



5

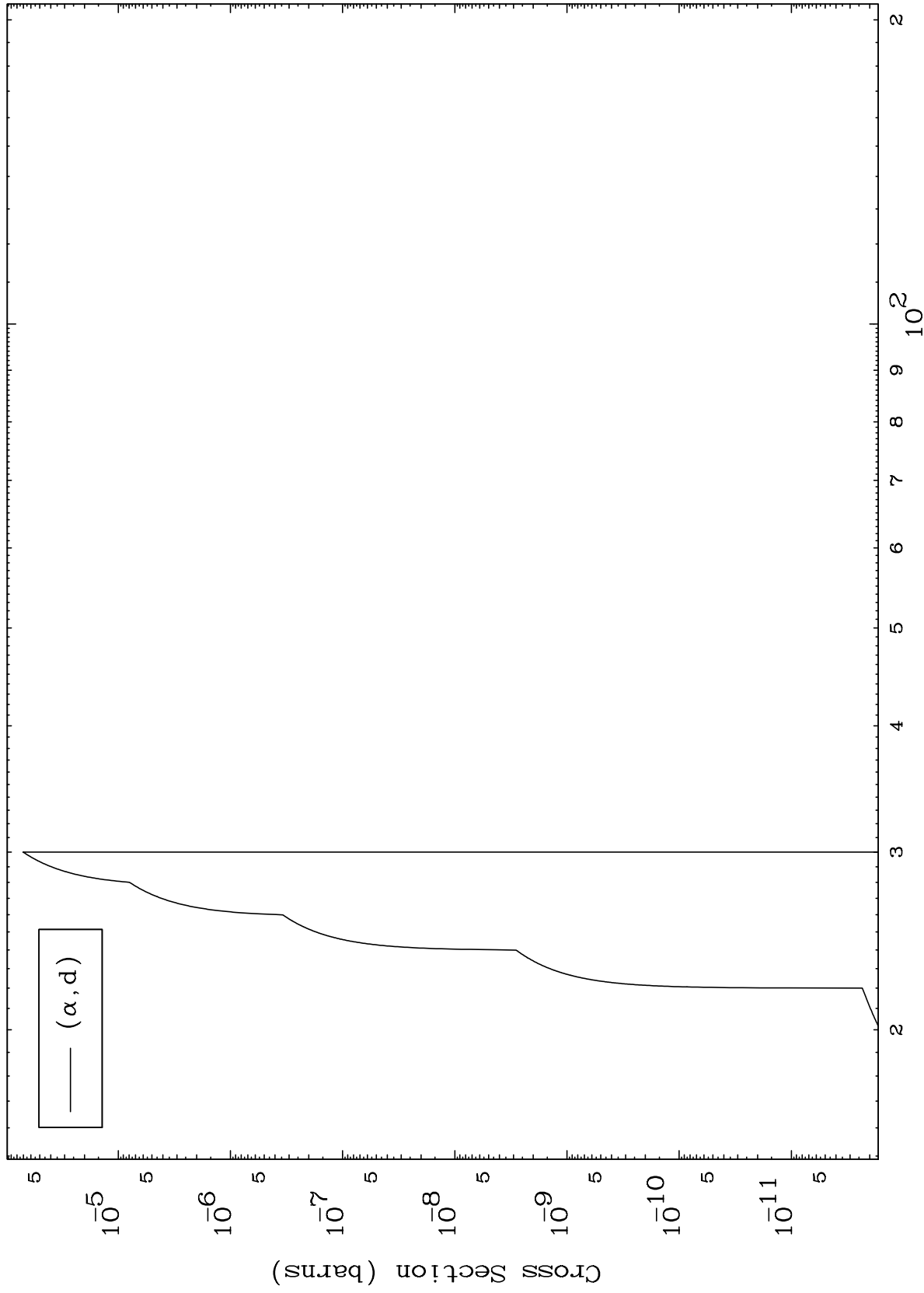
Incident Energy (MeV)

96-Cm-245

MAT 9640

96-Cm-245

(α ,d) Levels
0 Kelvin Cross Sections



6

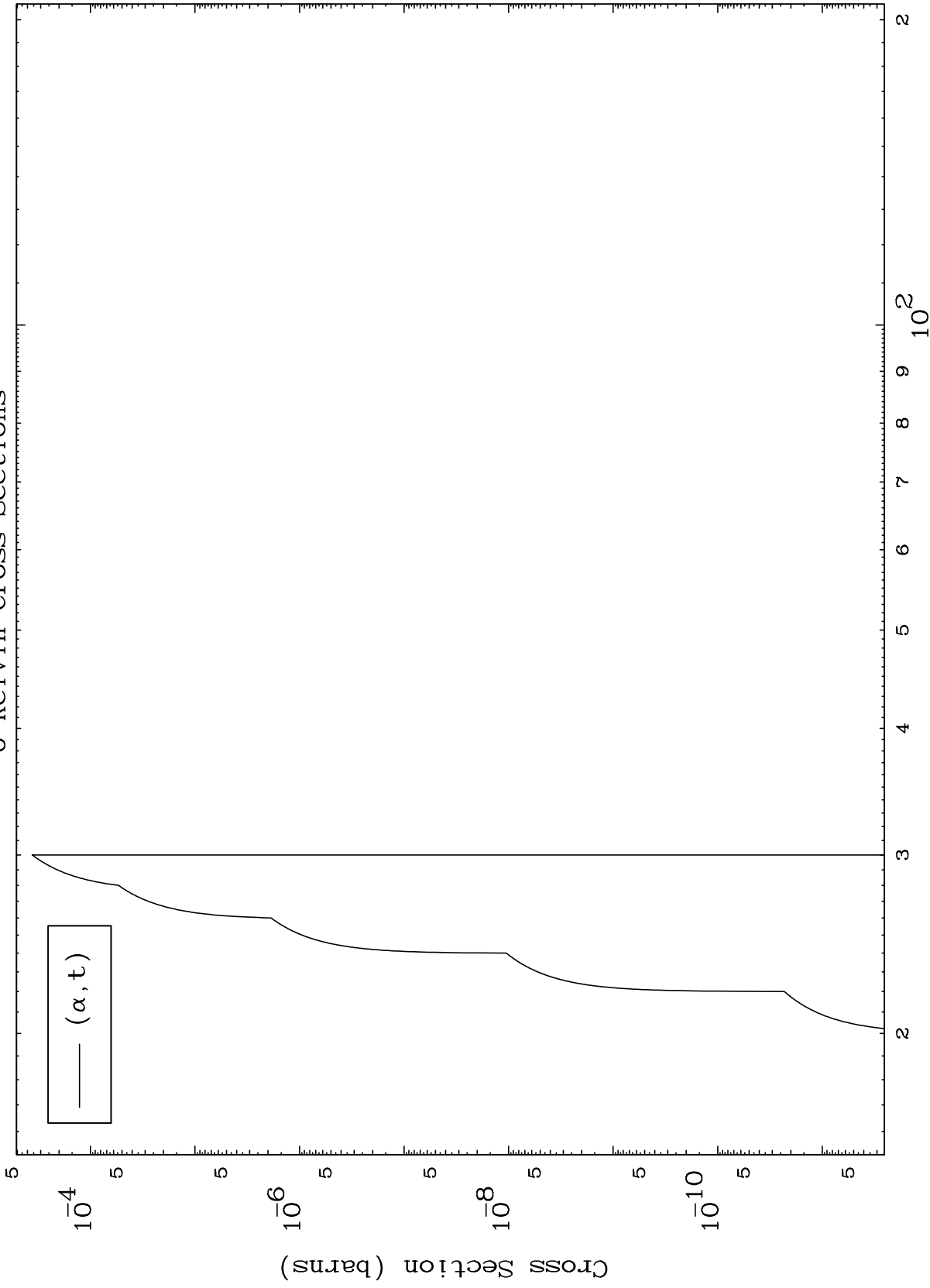
Incident Energy (MeV)

96-Cm-245

MAT 9640

(α ,t) Levels
0 Kelvin Cross Sections

96-Cm-245



7

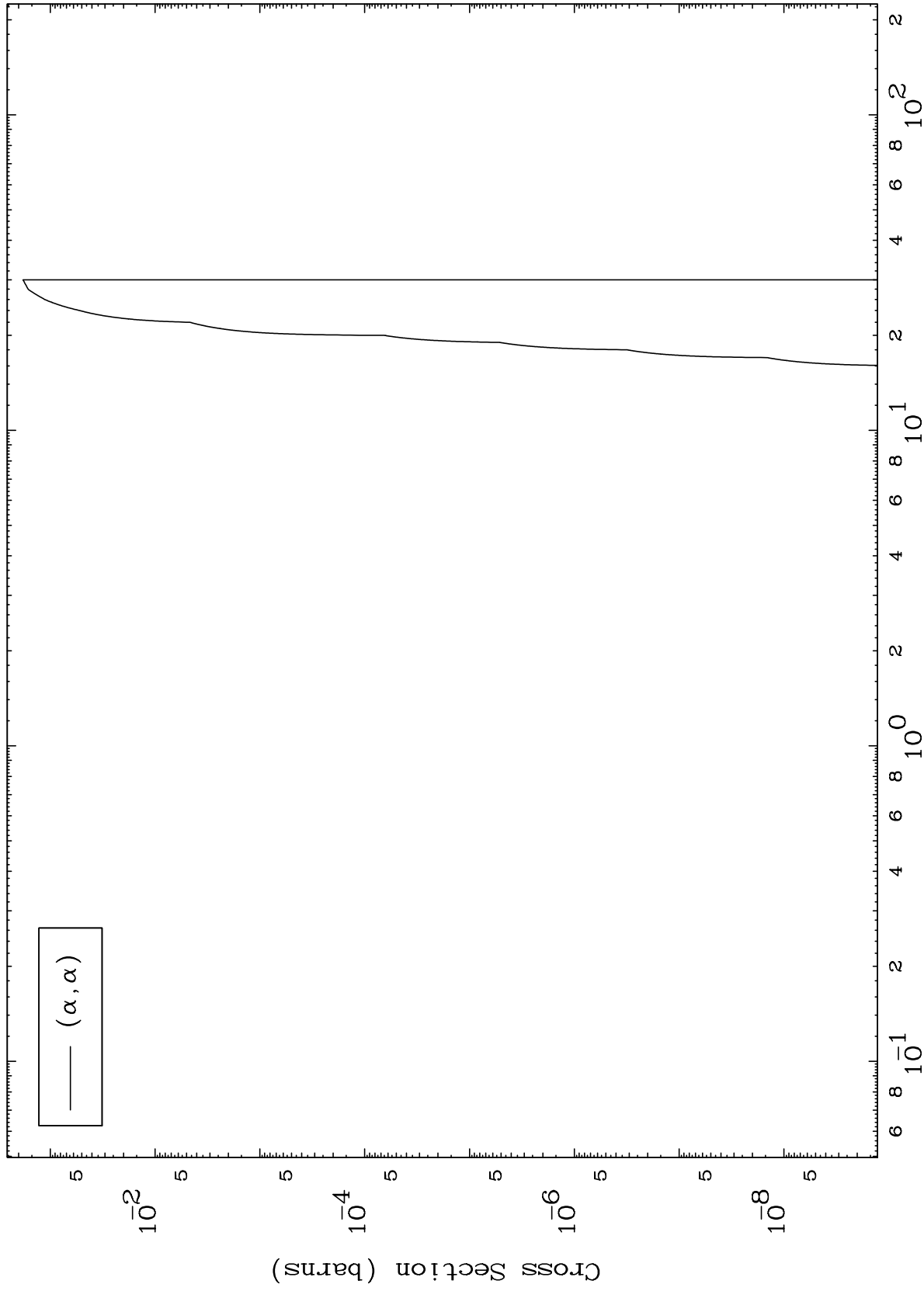
Incident Energy (MeV)

96-Cm-245

MAT 9640

(α, α) Levels
0 Kelvin Cross Sections

96-Cm-245



8

Incident Energy (MeV)

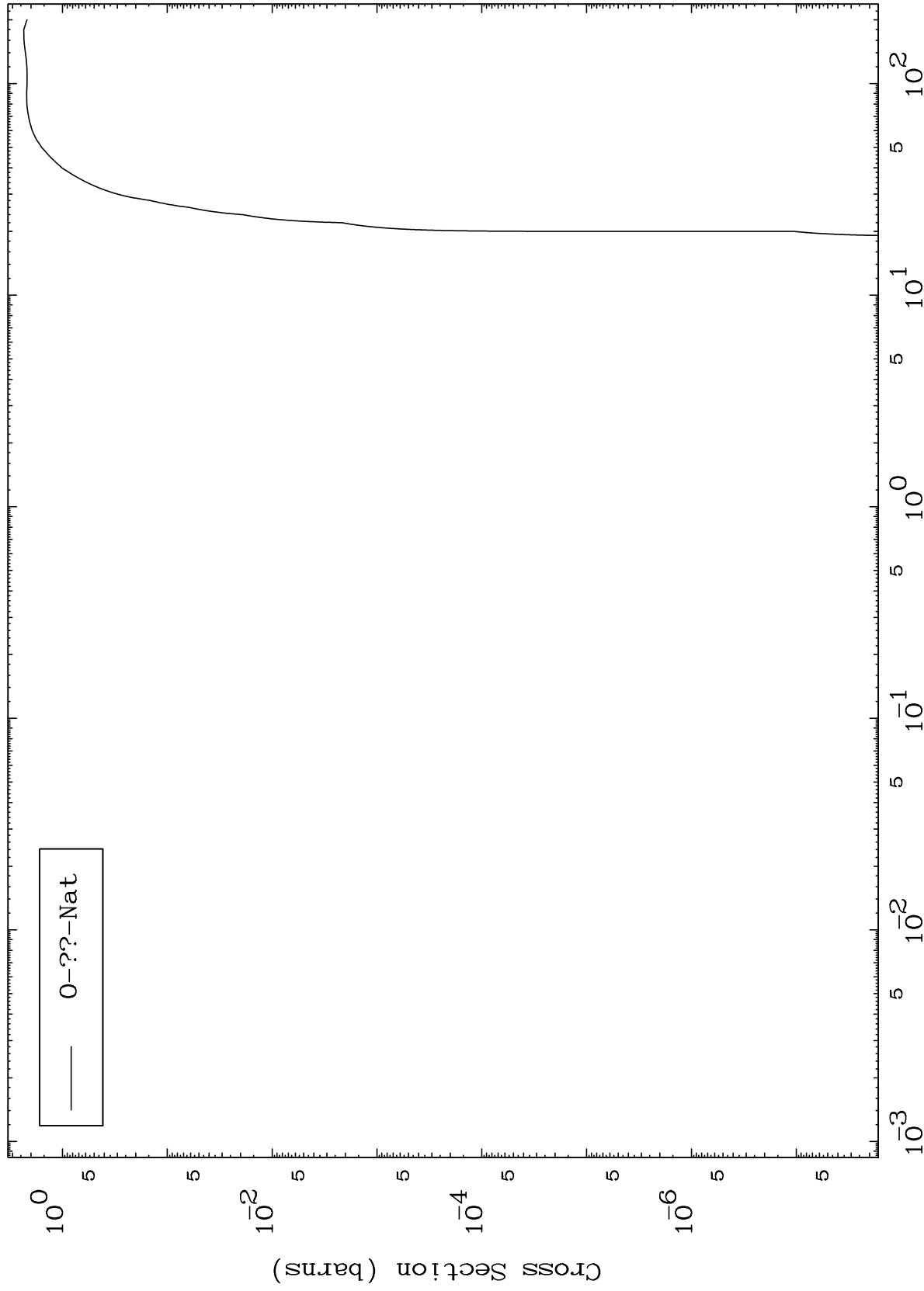
96-Cm-245

MAT 9640

α Fission

96-Cm-245

Radionuclide Production Cross Section



Incident Energy (MeV)

96-Cm-245

