

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

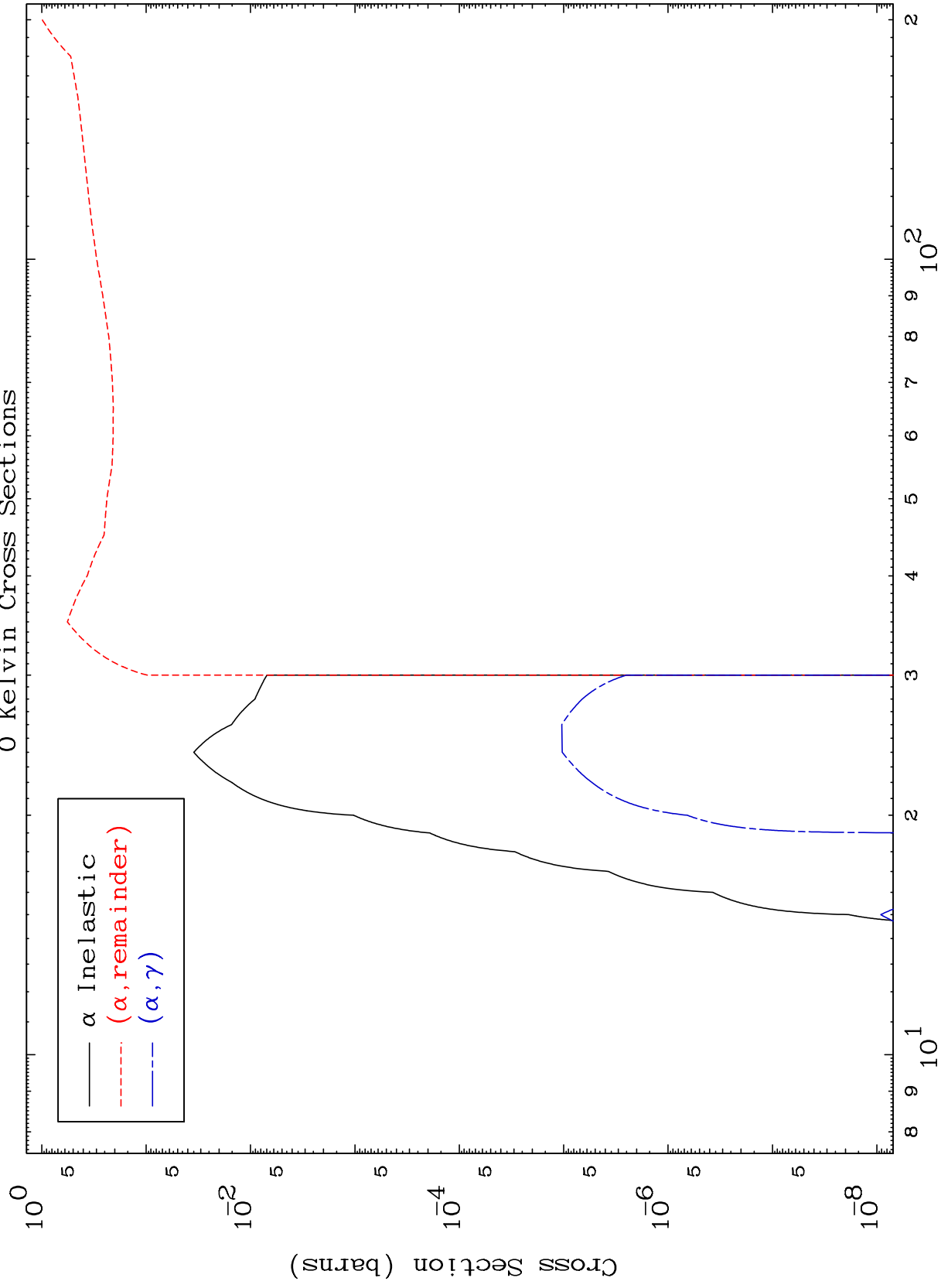
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9731

0 Kelvin α Major
Cross Sections

97-Bk-242



1

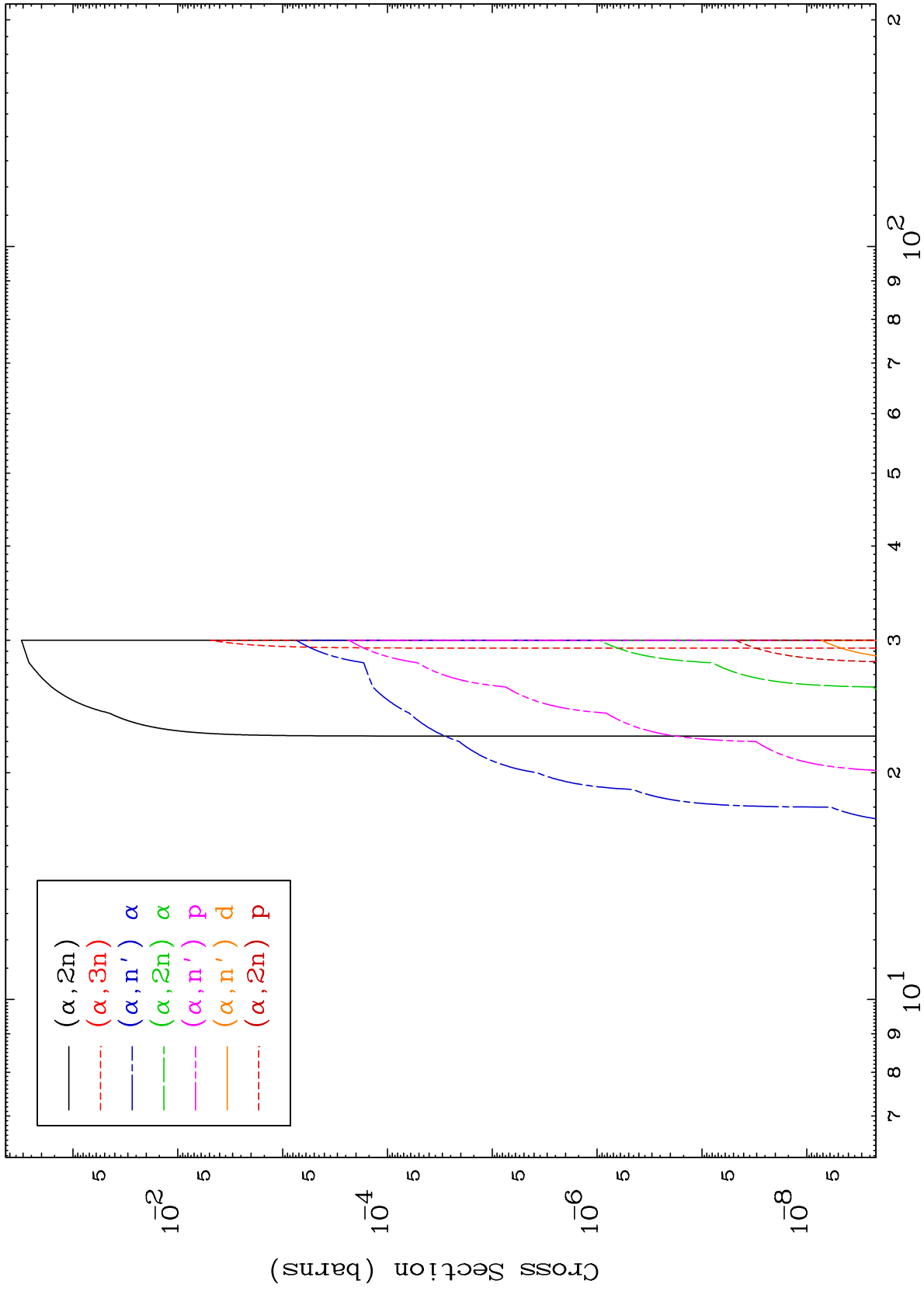
Incident Energy (MeV)

97-Bk-242

MAT 9731

α Neutron Production
0 Kelvin Cross Sections

97-Bk-242



2

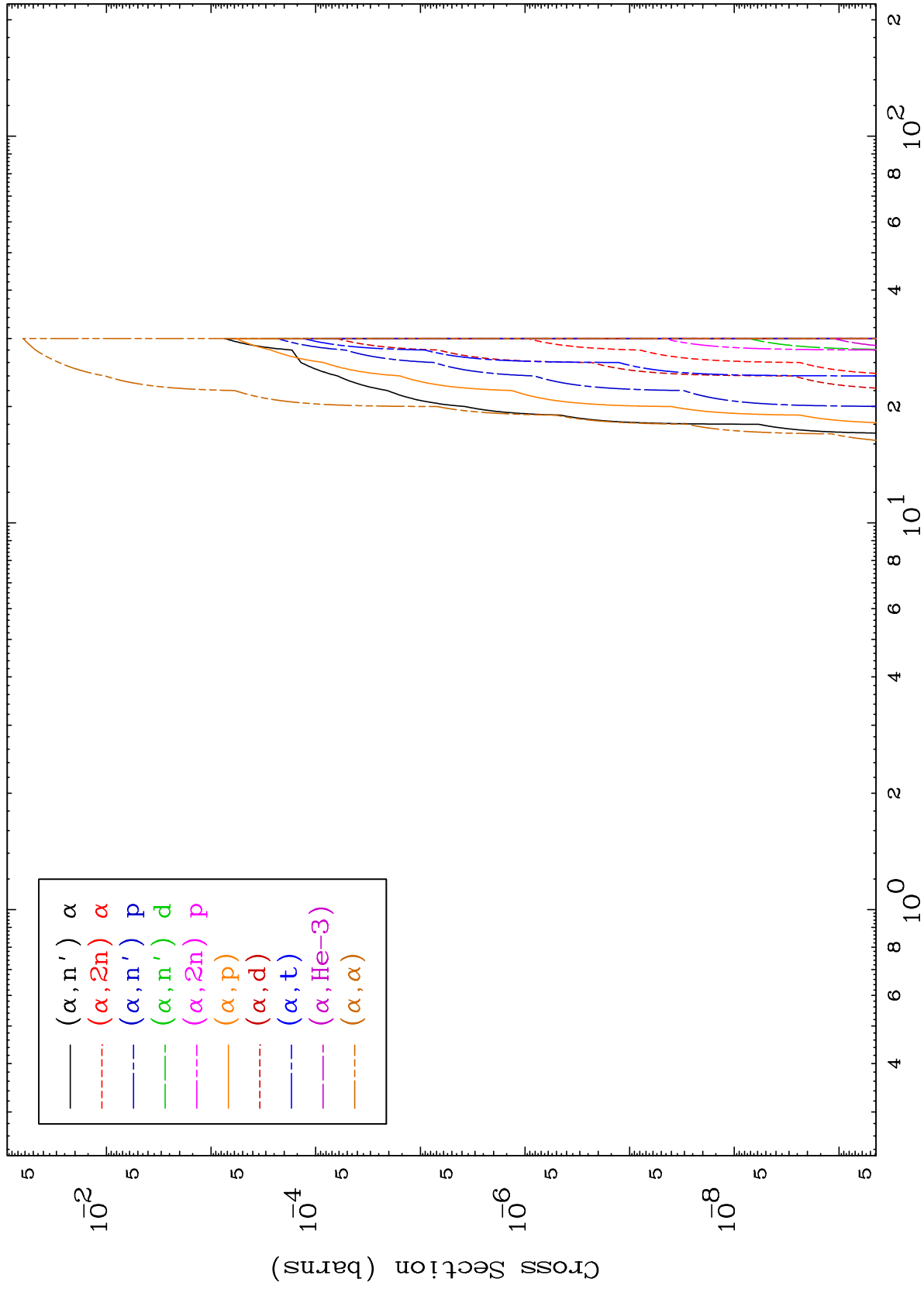
Incident Energy (MeV)

97-Bk-242

MAT 9731

α Charged Particle
0 Kelvin Cross Sections

97-Bk-242



3

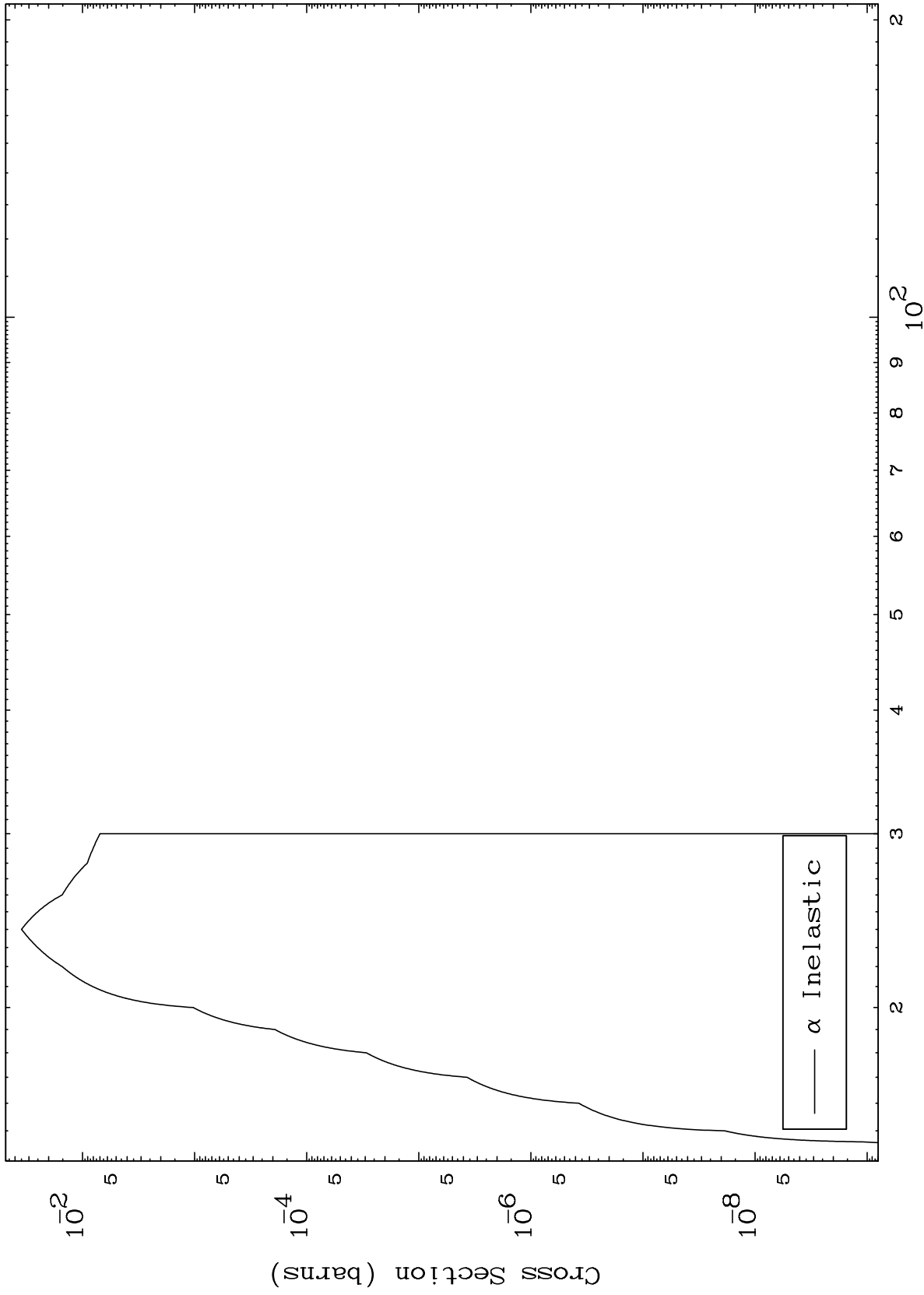
Incident Energy (MeV)

97-Bk-242

MAT 9731

(α, n') Level
0 Kelvin Cross Sections

97-Bk-242



4

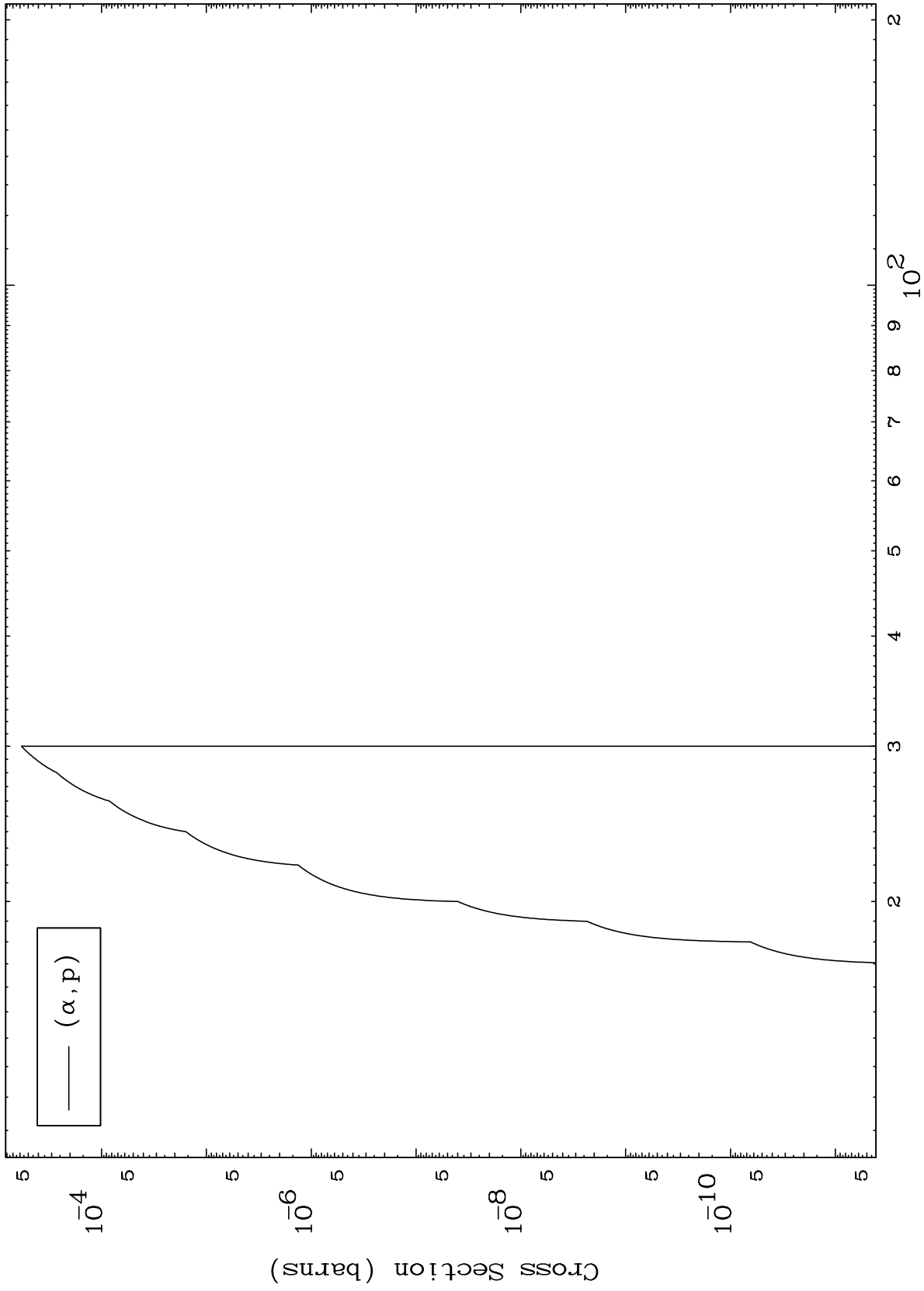
Incident Energy (MeV)

97-Bk-242

MAT 9731

(α, p) Levels
0 Kelvin Cross Sections

97-Bk-242



5

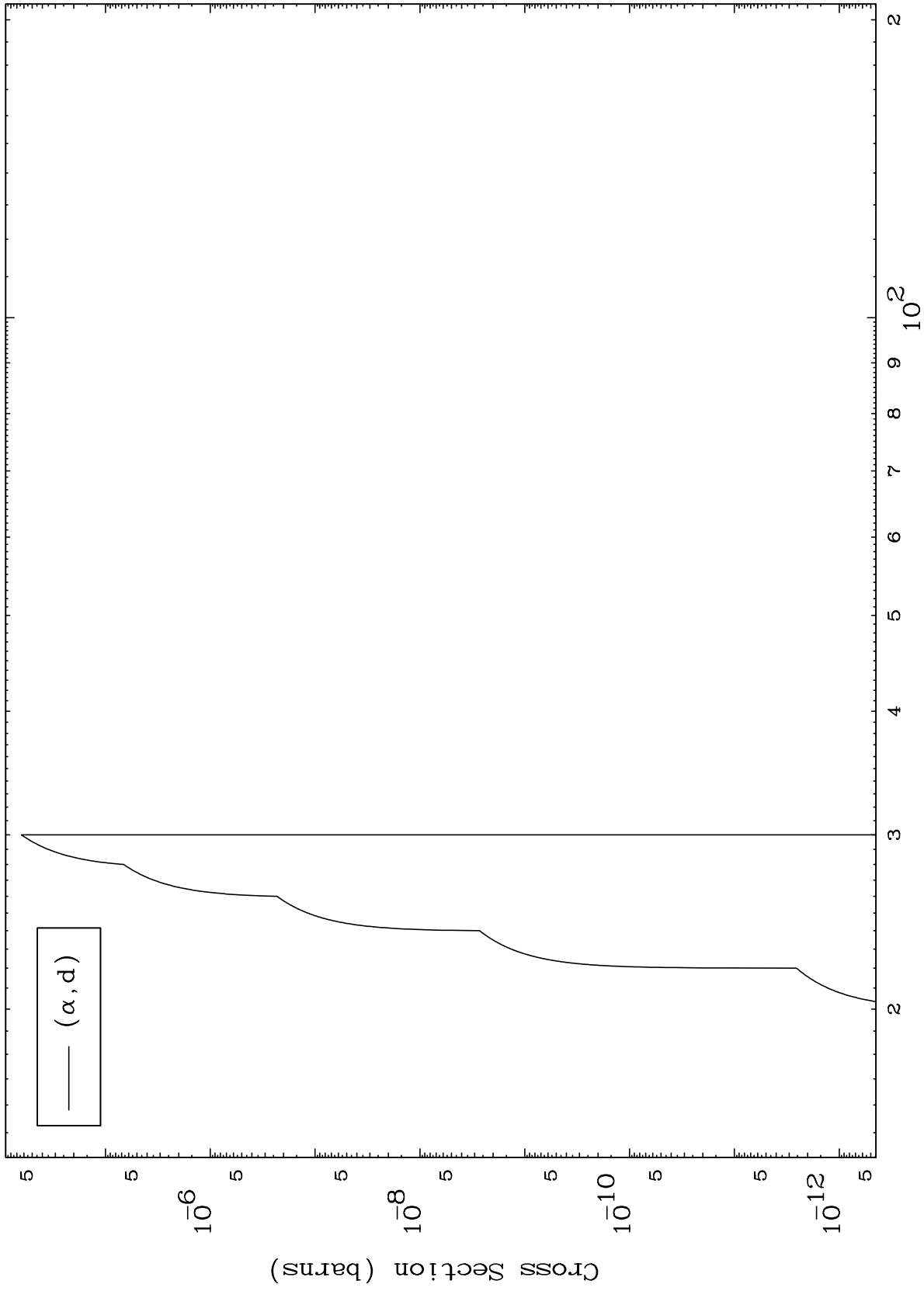
Incident Energy (MeV)

97-Bk-242

MAT 9731

(α, d) Levels
0 Kelvin Cross Sections

97-Bk-242



6

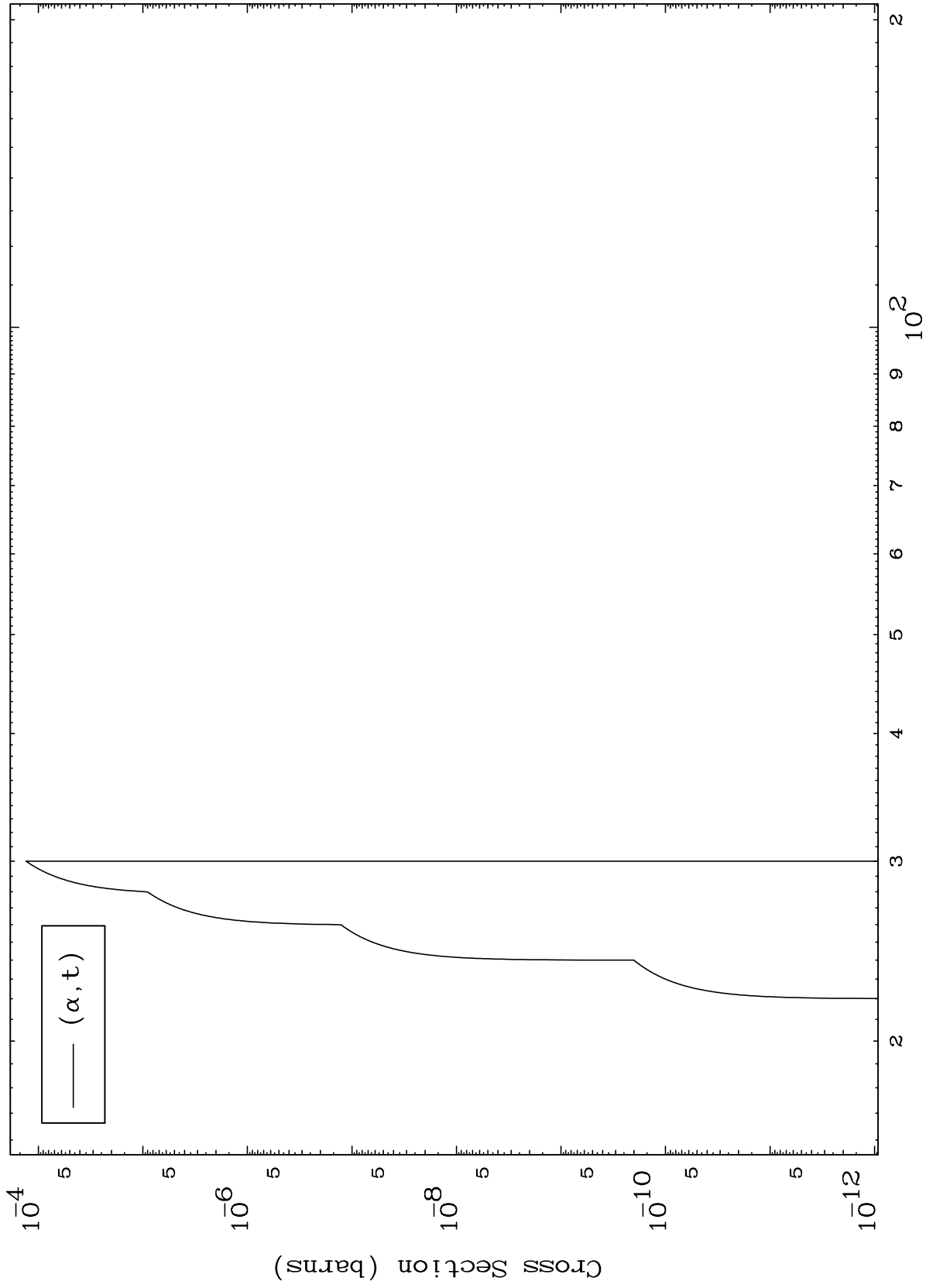
Incident Energy (MeV)

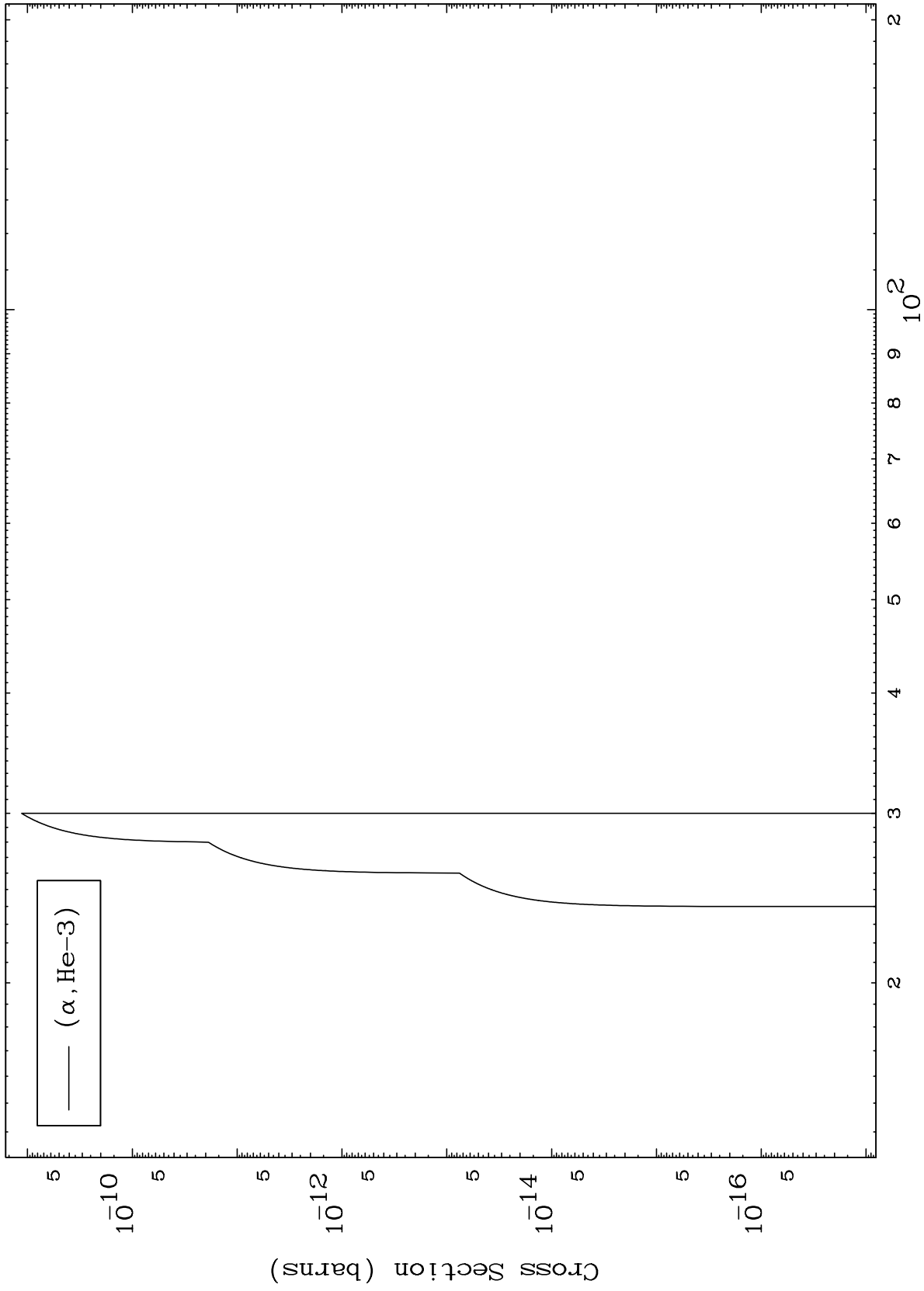
97-Bk-242

MAT 9731

(α, t) Levels
0 Kelvin Cross Sections

97-Bk-242

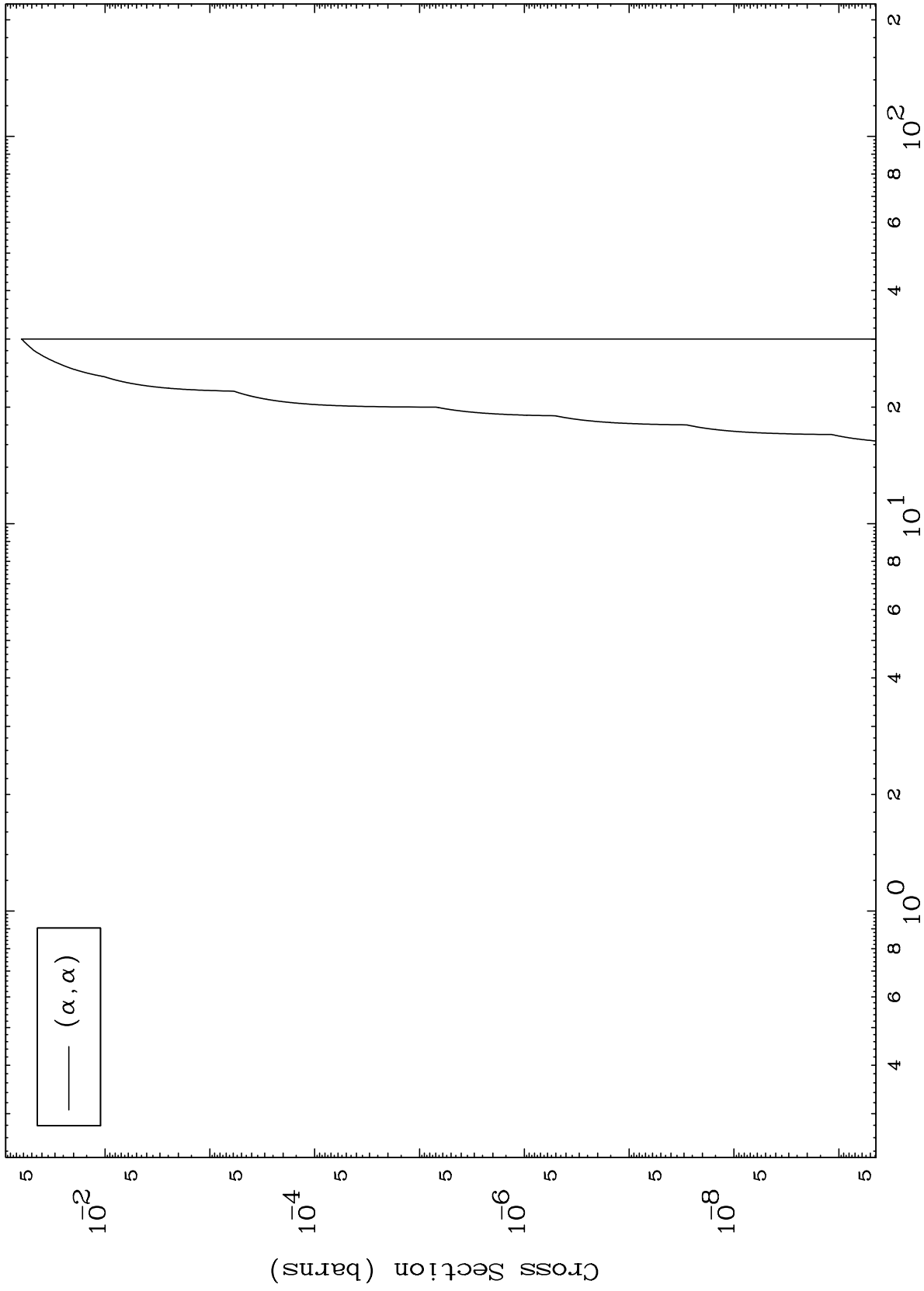




MAT 9731

(α, α) Levels
0 Kelvin Cross Sections

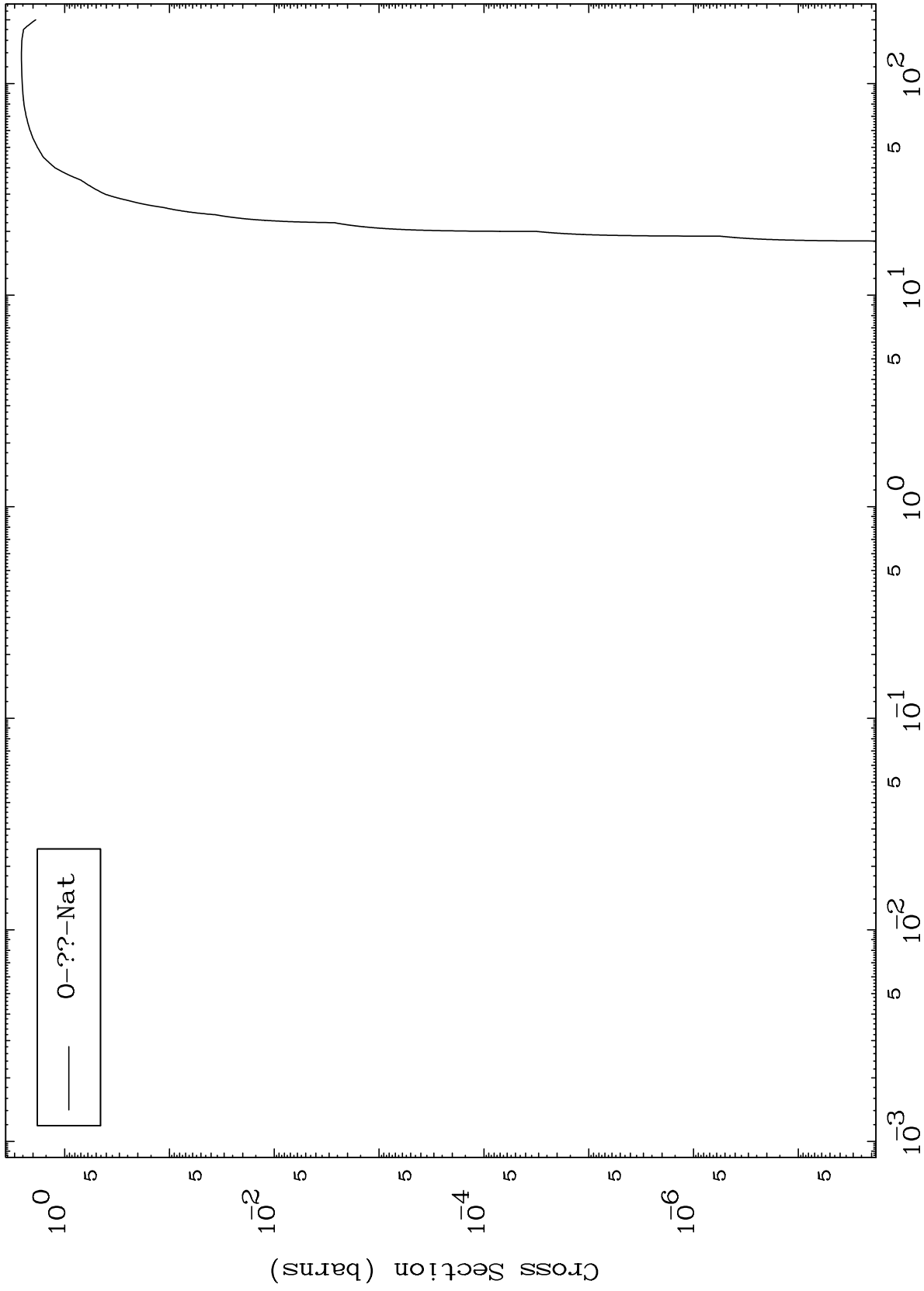
97-Bk-242



MAT 9731

α Fission
Radionuclide Production Cross Section

97-Bk-242



Incident Energy (MeV)

97-Bk-242