

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

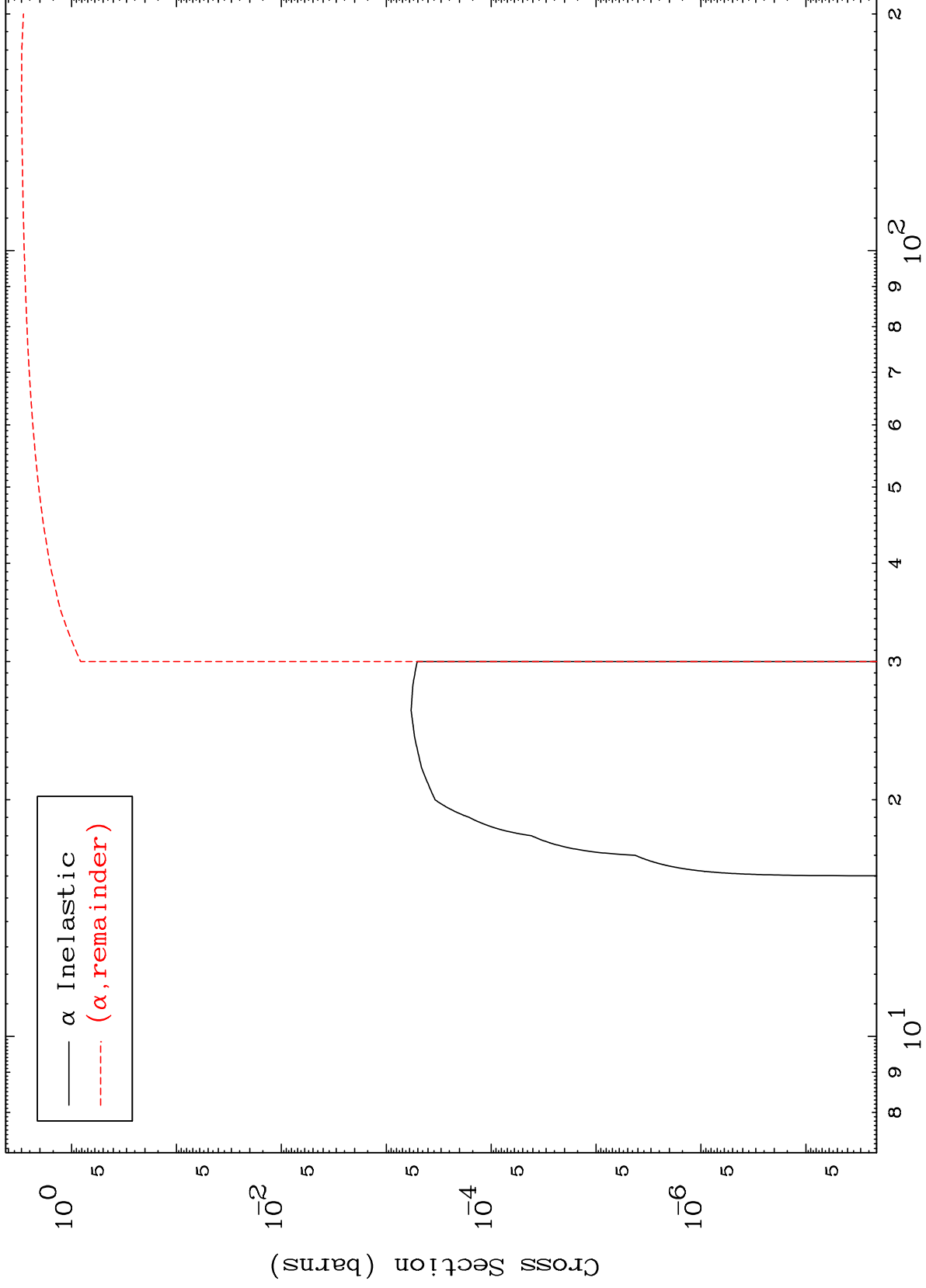
Press Mouse Button to Start

MAT 9625

α Major

96-Cm-240

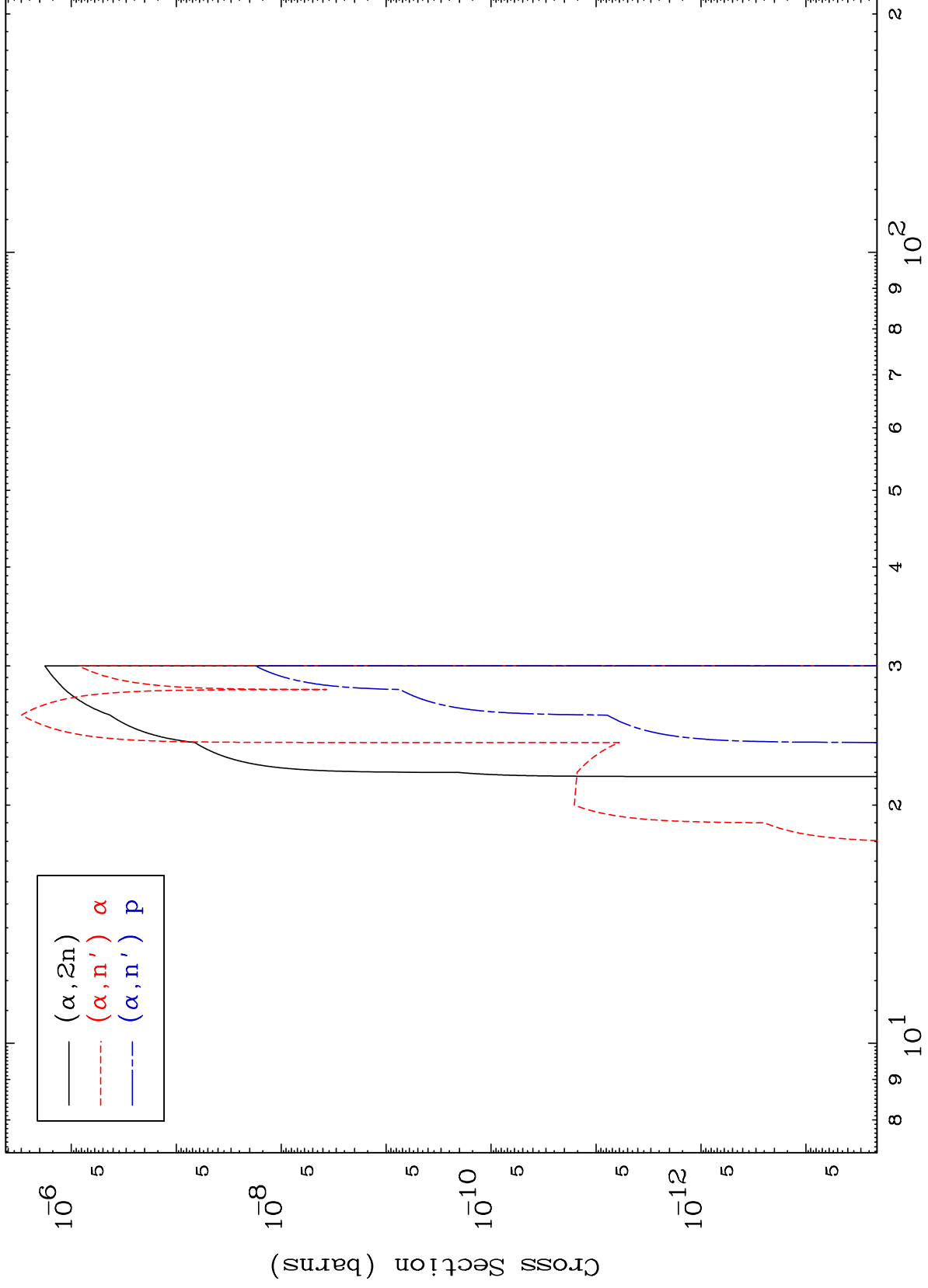
0 Kelvin Cross Sections



MAT 9625

α Neutron Production
0 Kelvin Cross Sections

96-Cm-240



2

Incident Energy (MeV)

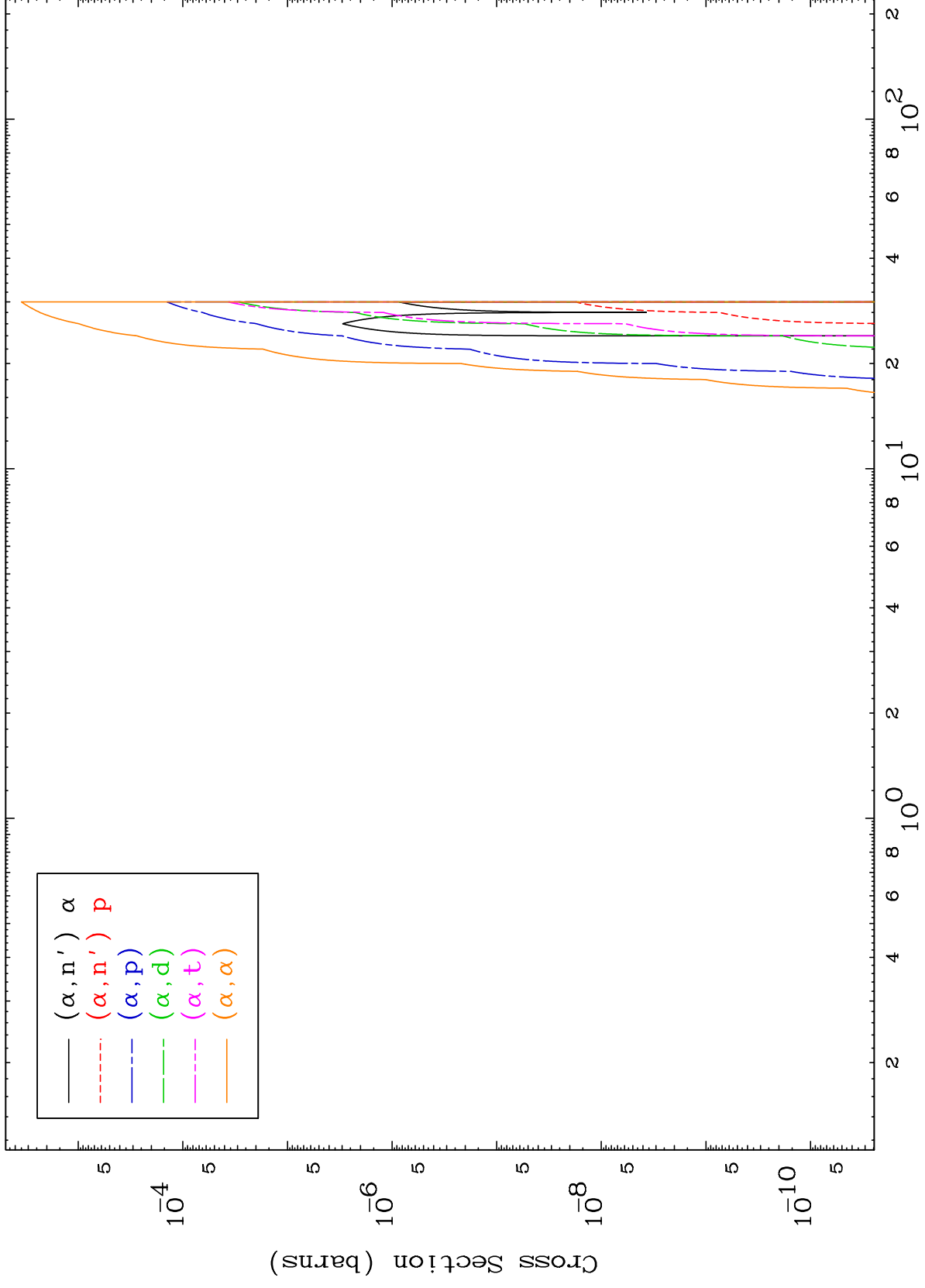
96-Cm-240

MAT 9625

α Charged Particle

96-Cm-240

0 Kelvin Cross Sections



96-Cm-240

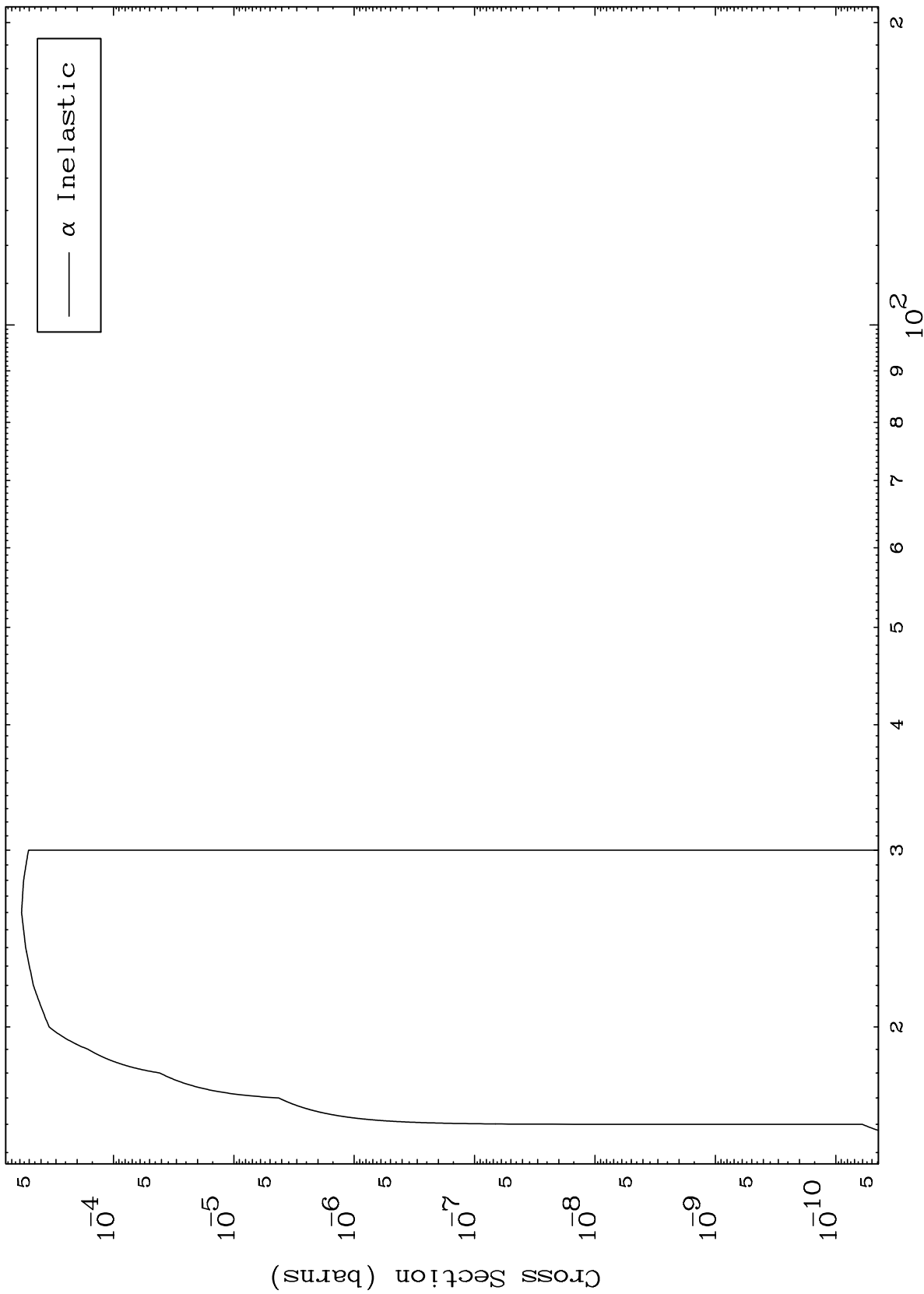
Incident Energy (MeV)

MAT 9625

(α, n') Level

96-Cm-240

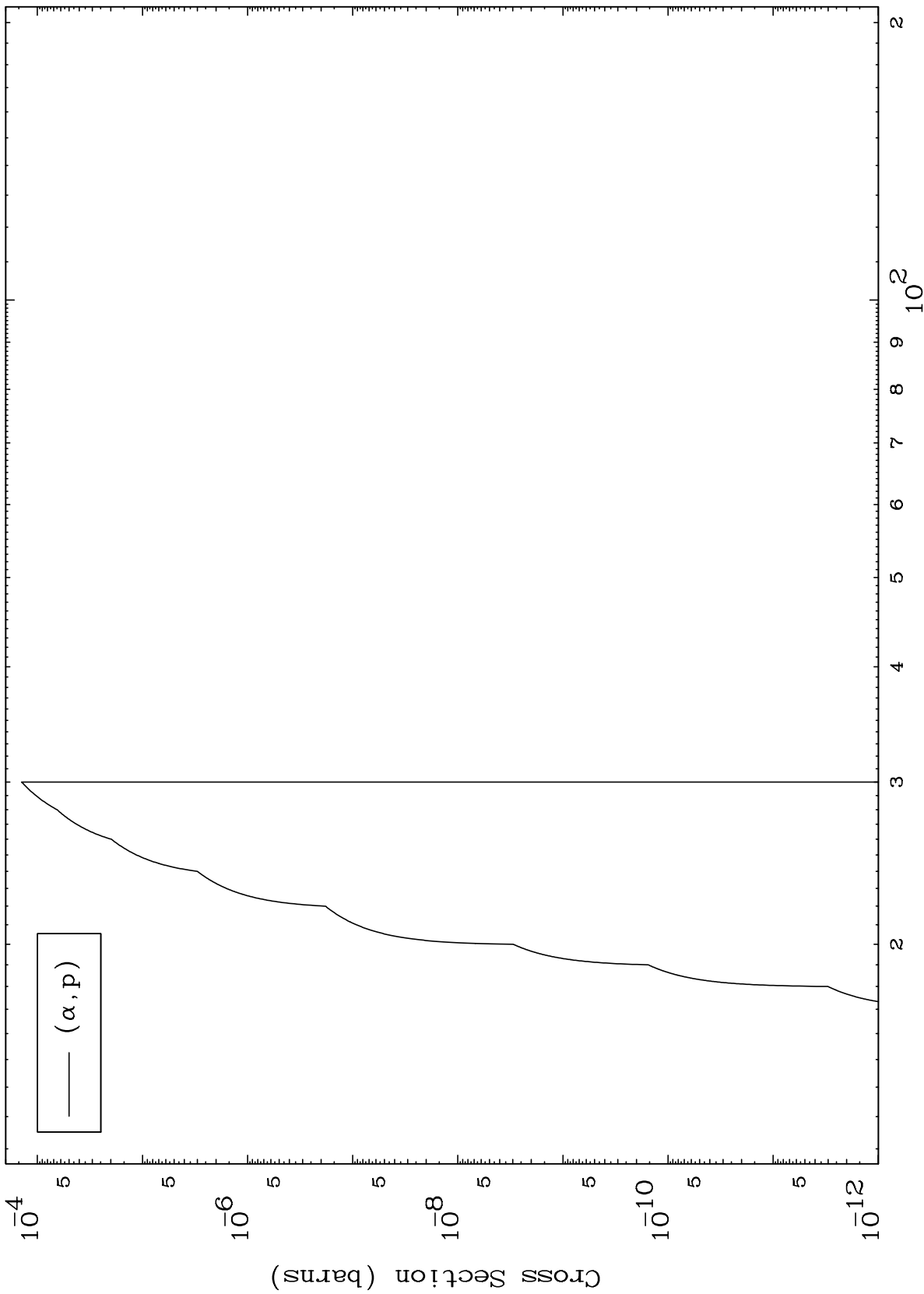
0 Kelvin Cross Sections



MAT 9625

96-Cm-240

(α, p) Levels
0 Kelvin Cross Sections



96-Cm-240

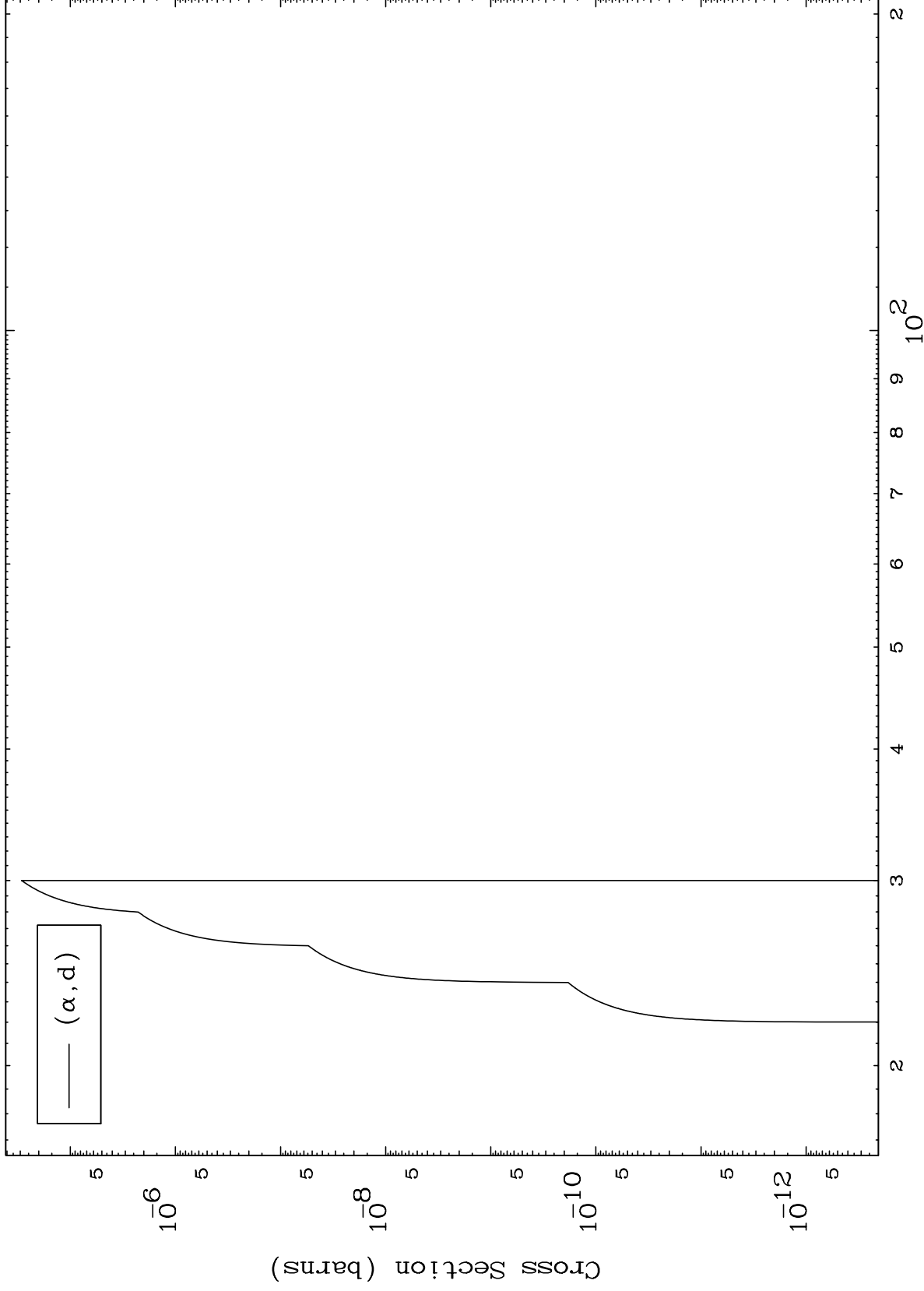
Incident Energy (MeV)

5

MAT 9625

(α, d) Levels
0 Kelvin Cross Sections

96-Cm-240



6

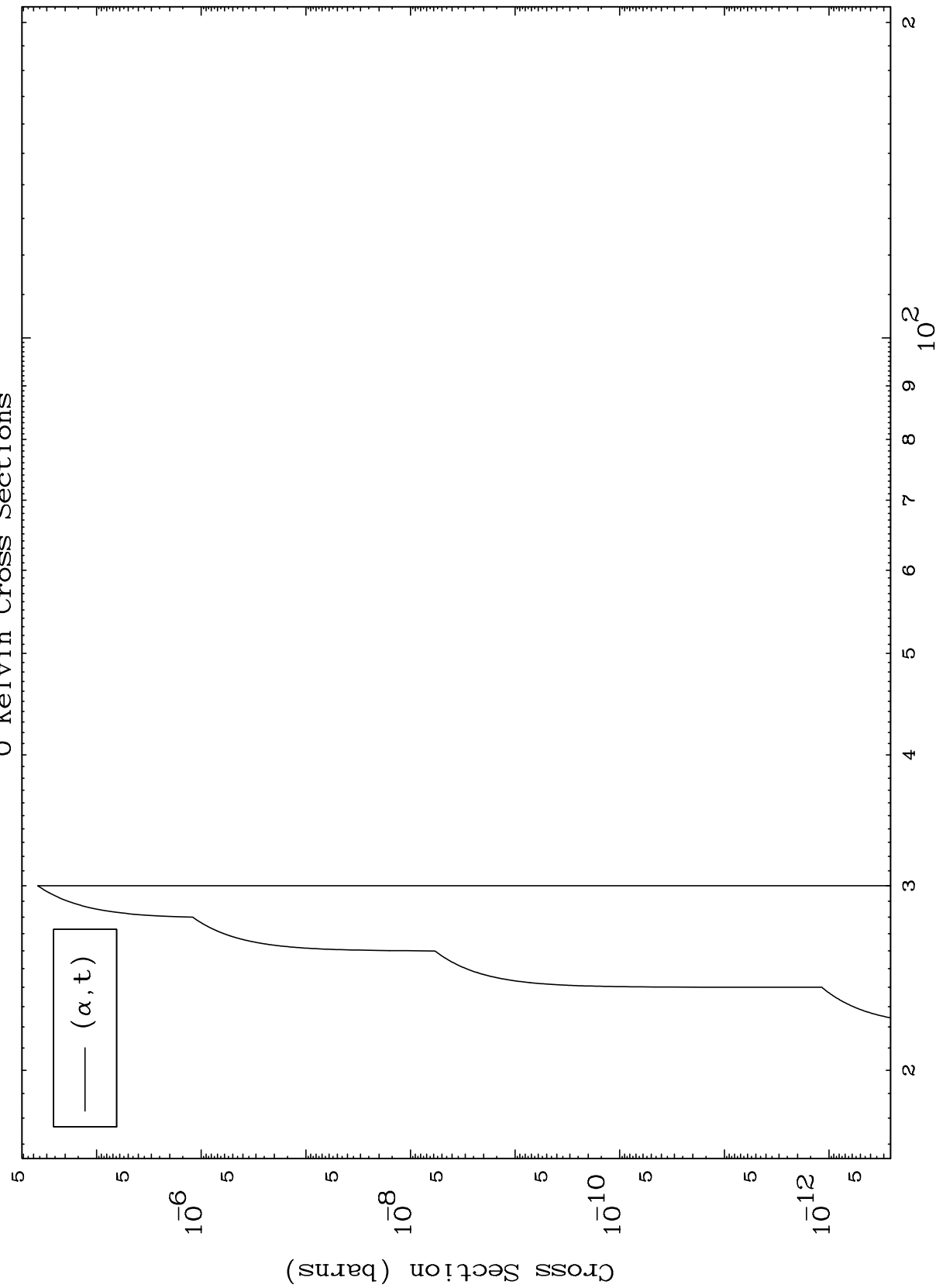
Incident Energy (MeV)

96-Cm-240

MAT 9625

96-Cm-240

(α, t) Levels
0 Kelvin Cross Sections



96-Cm-240

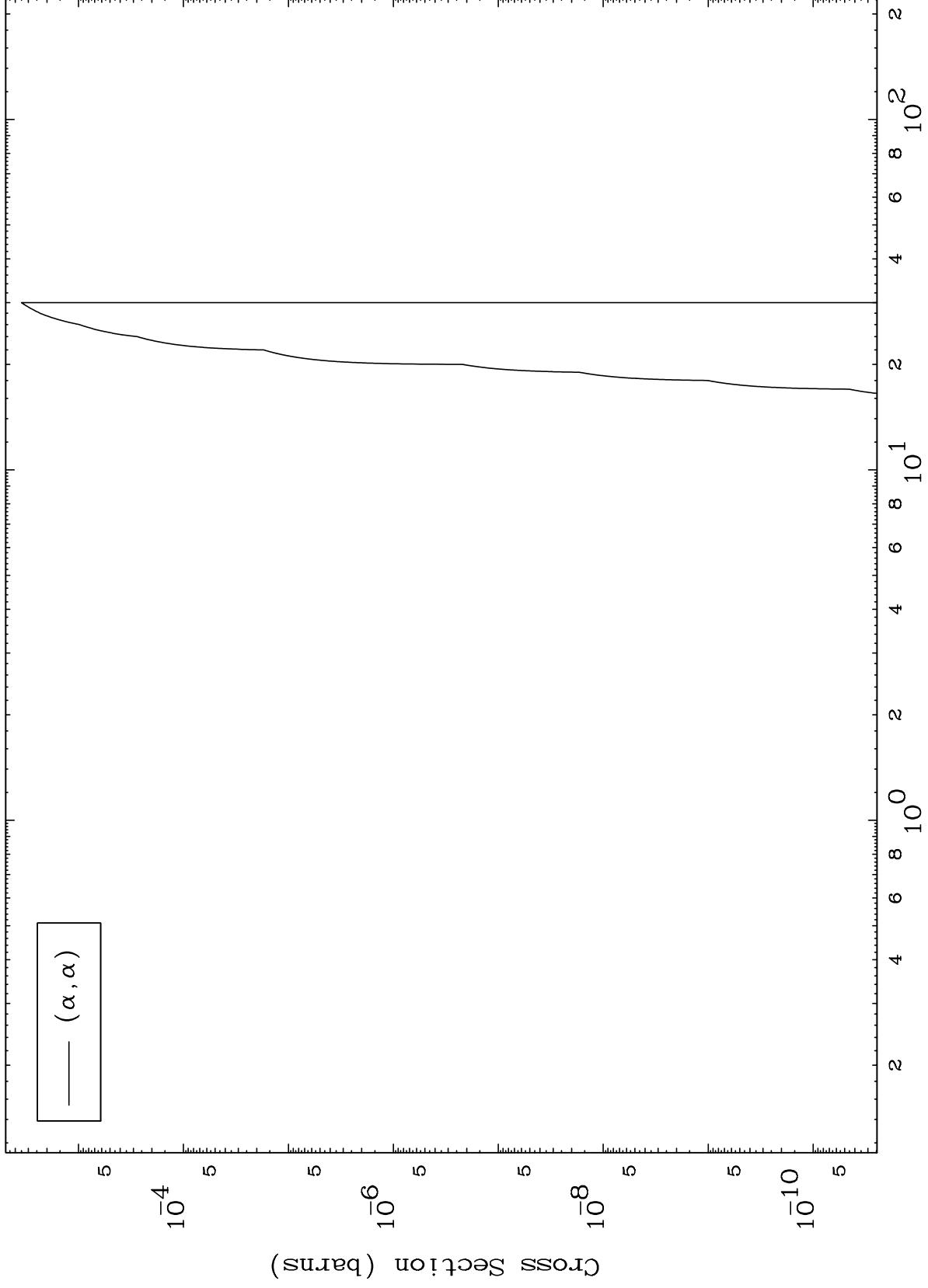
Incident Energy (MeV)

7

MAT 9625

(α, α) Levels
0 Kelvin Cross Sections

96-Cm-240



MAT 9625

96-Cm-240

α Fission
Radionuclide Production Cross Section

