

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

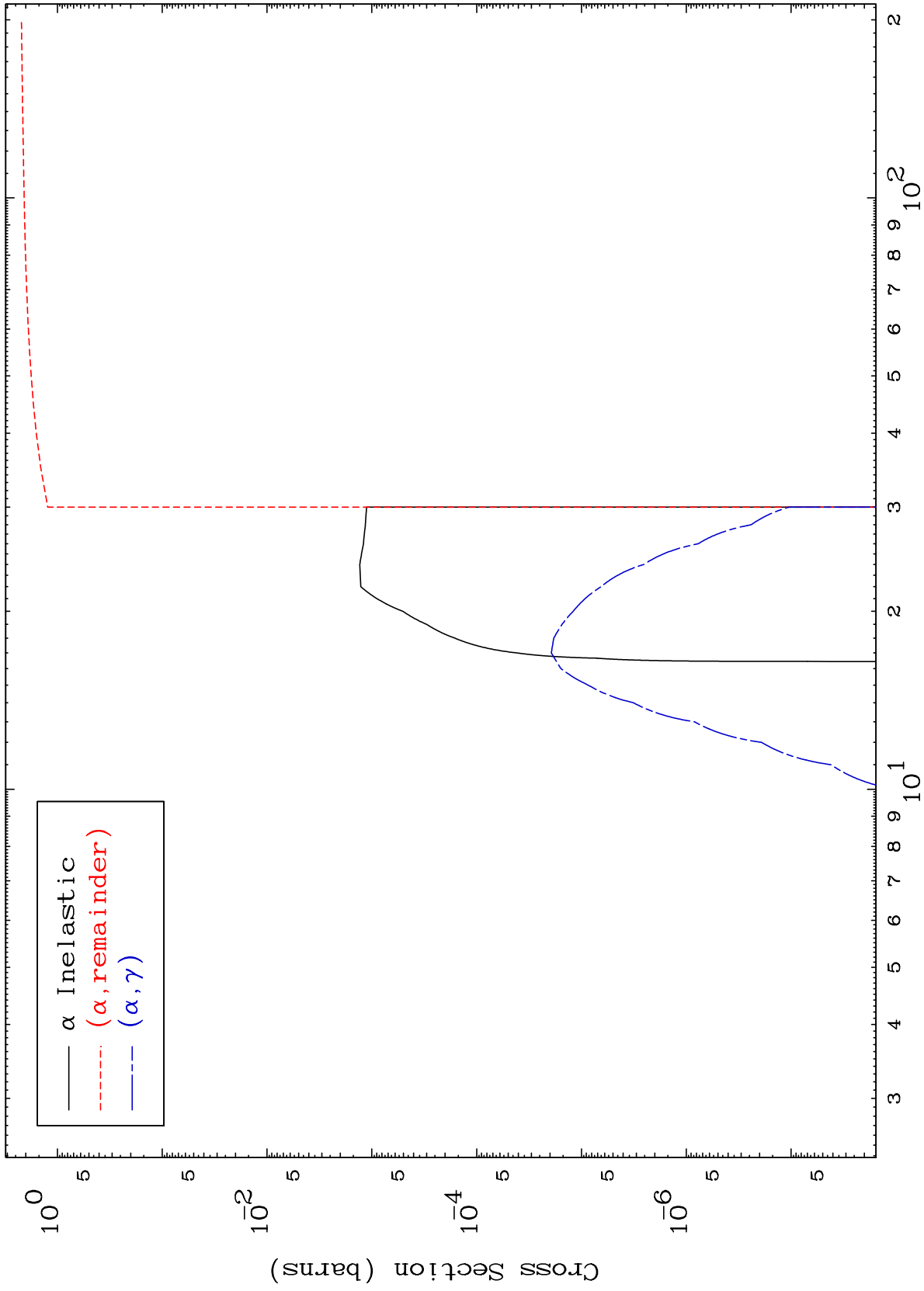
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5783

0 Kelvin α Major

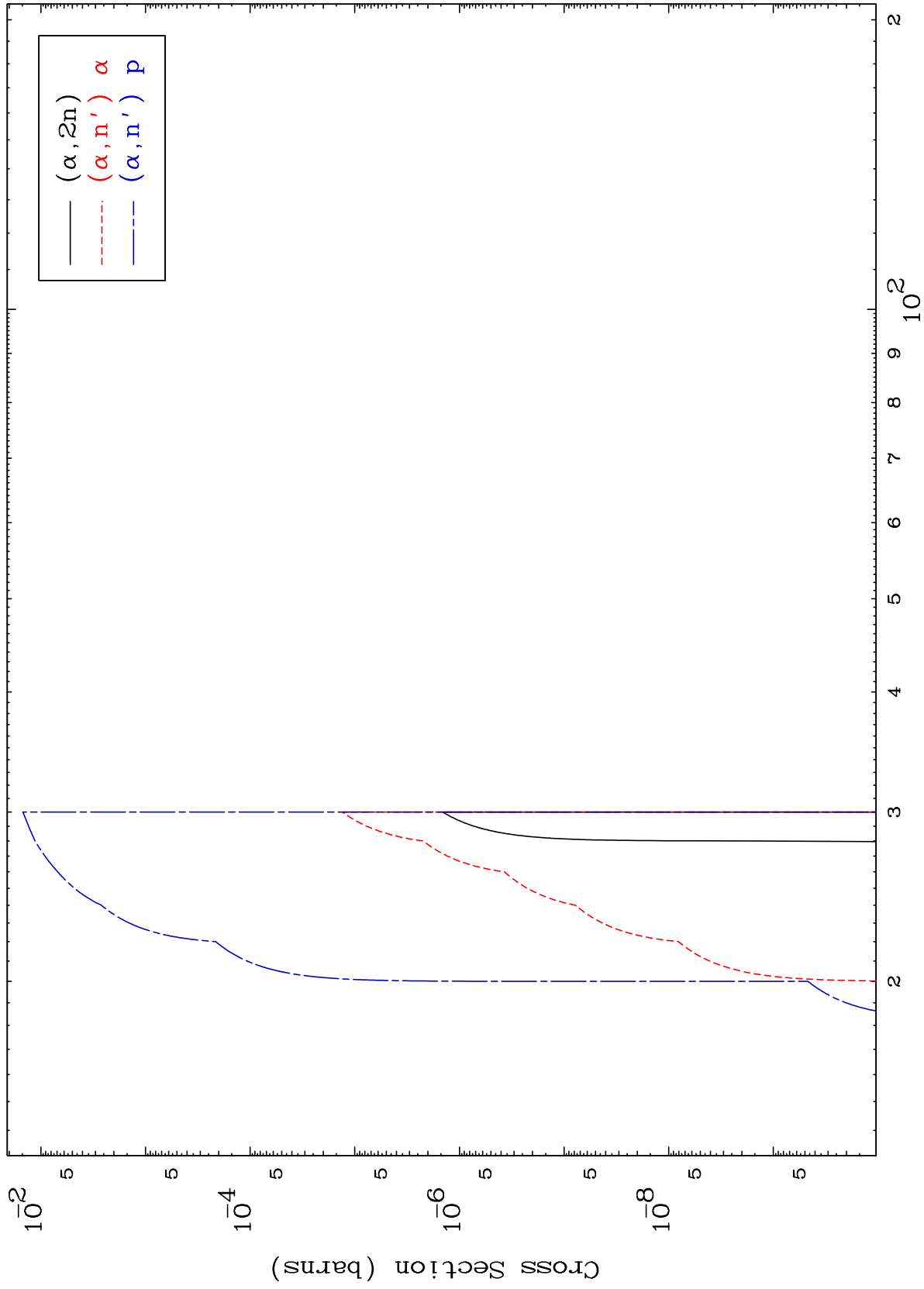
58-Ce-122



MAT 5783

α Neutron Production
0 Kelvin Cross Sections

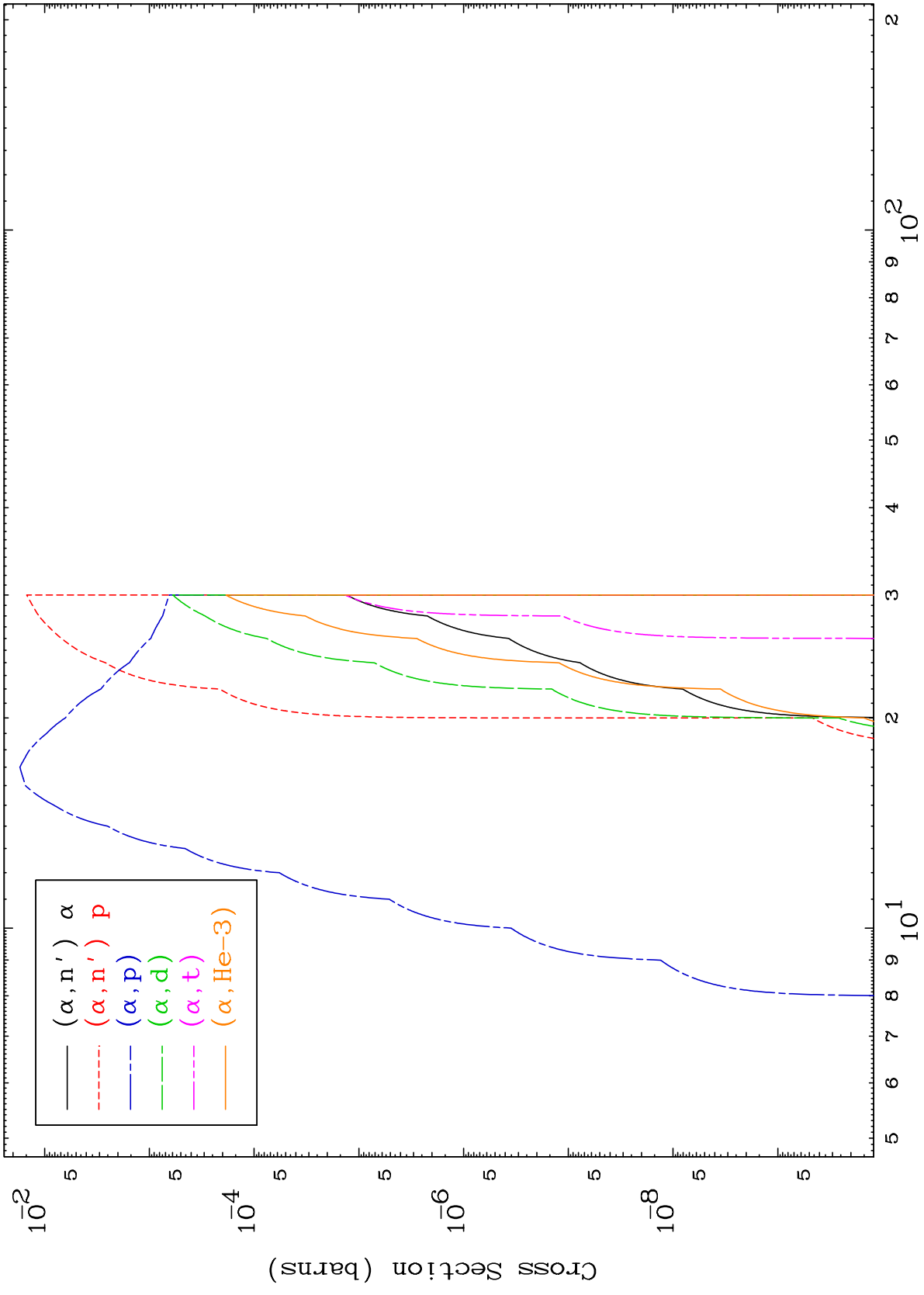
58-Ce-122



2

Incident Energy (MeV)

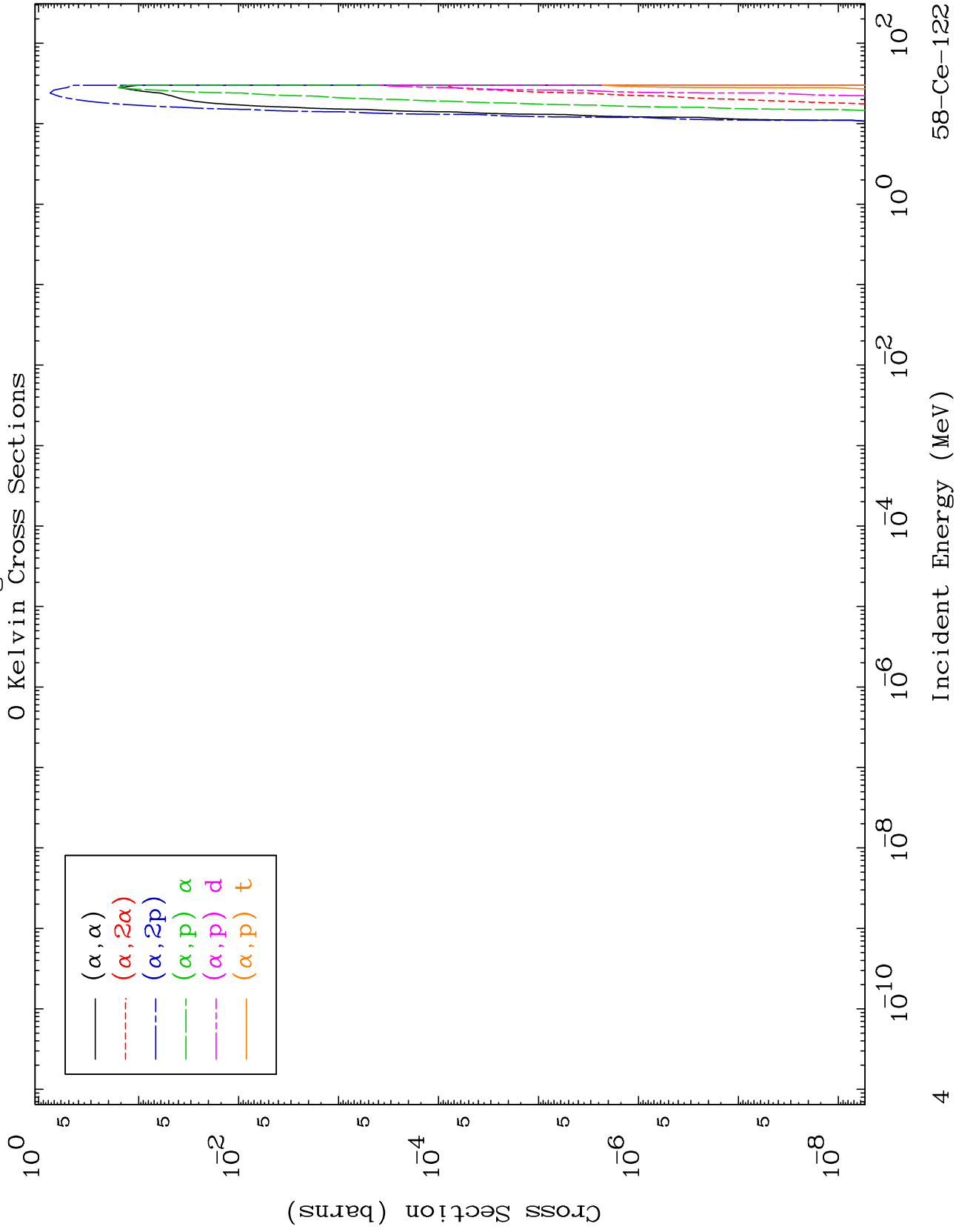
58-Ce-122



MAT 5783

α Charged Particle
0 Kelvin Cross Sections

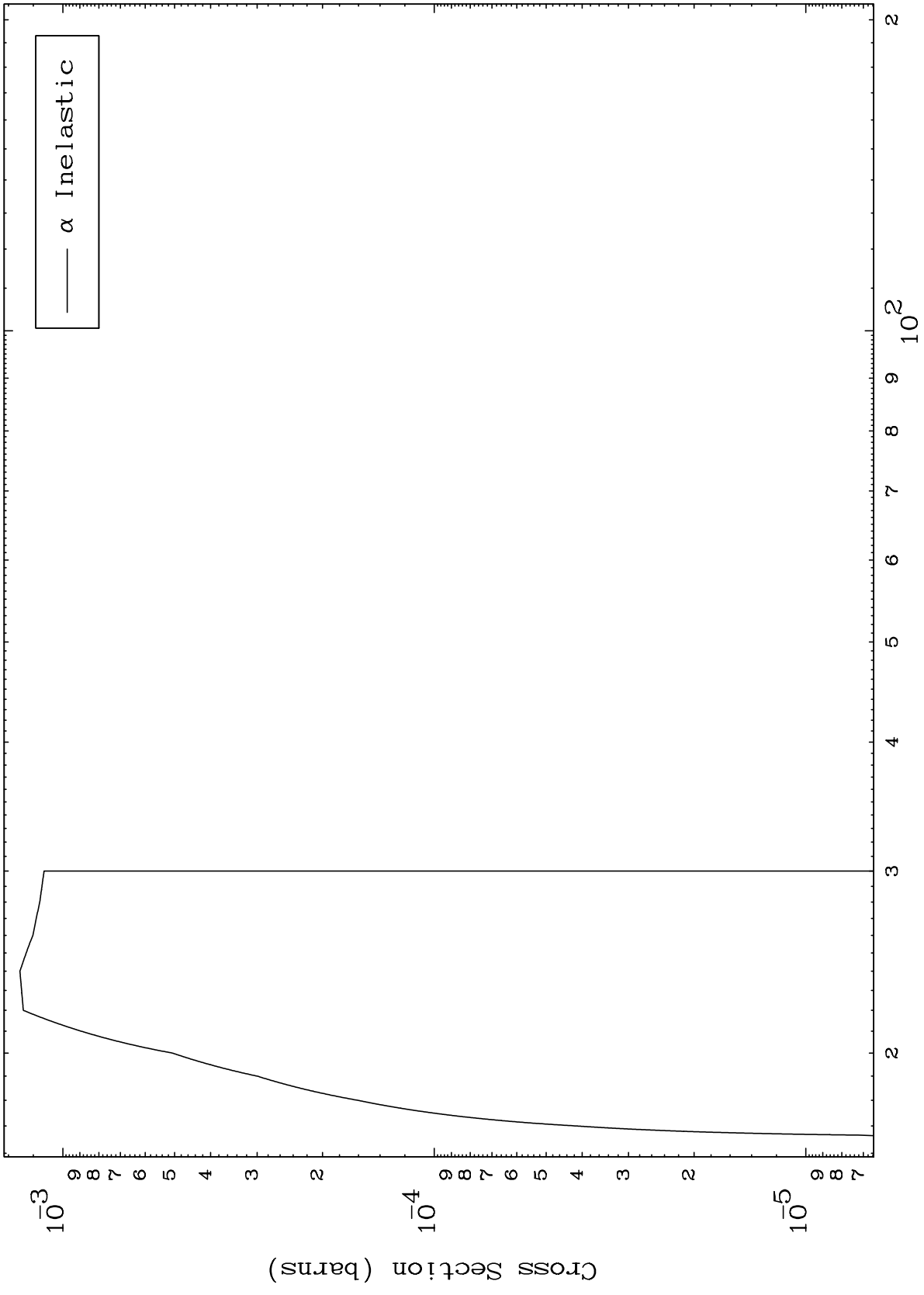
58-Ce-122



MAT 5783

(α, n') Level
0 Kelvin Cross Sections

58-Ce-122



— α Inelastic

5

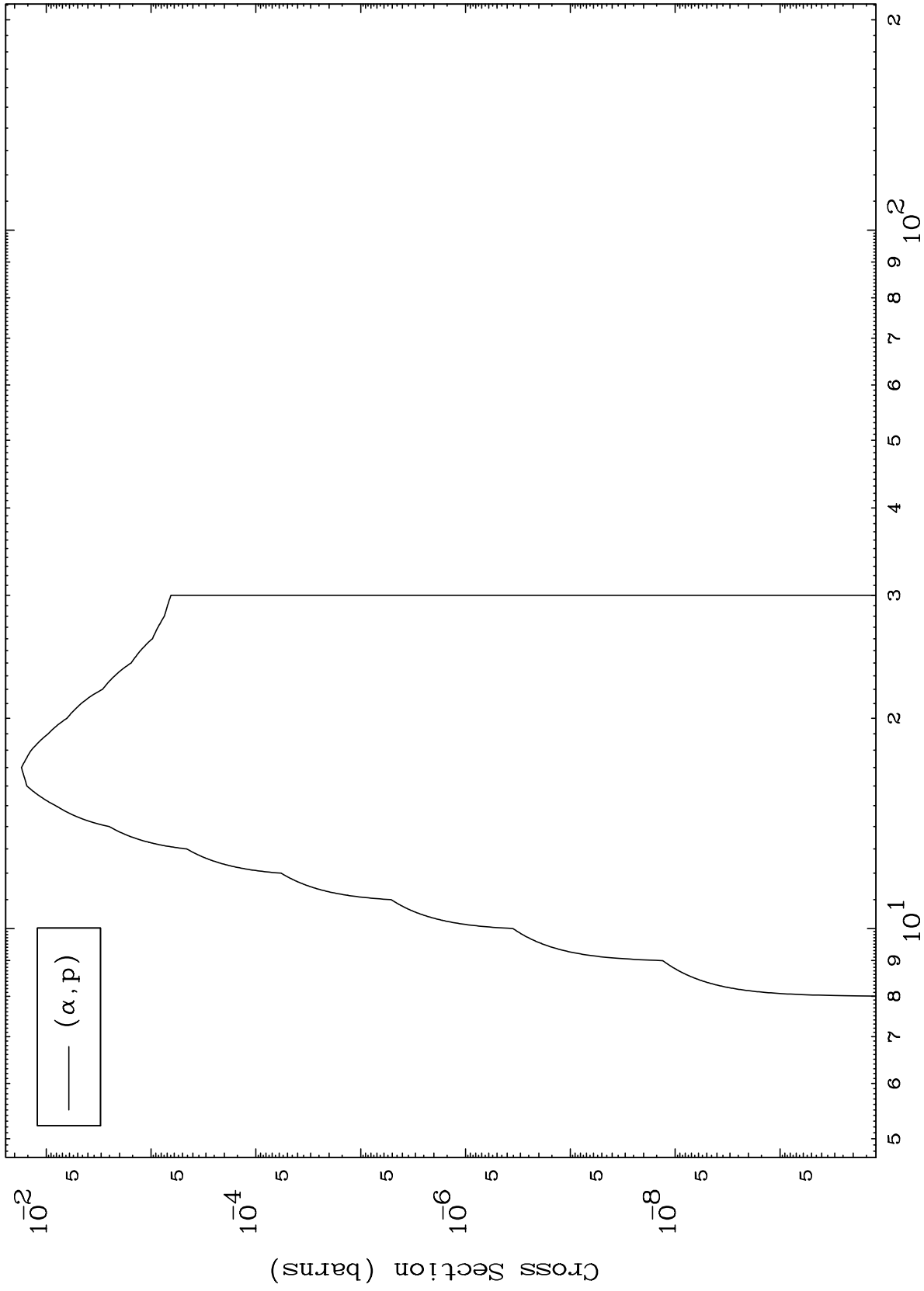
Incident Energy (MeV)

58-Ce-122

MAT 5783

(α, p) Levels
0 Kelvin Cross Sections

58-Ce-122



6

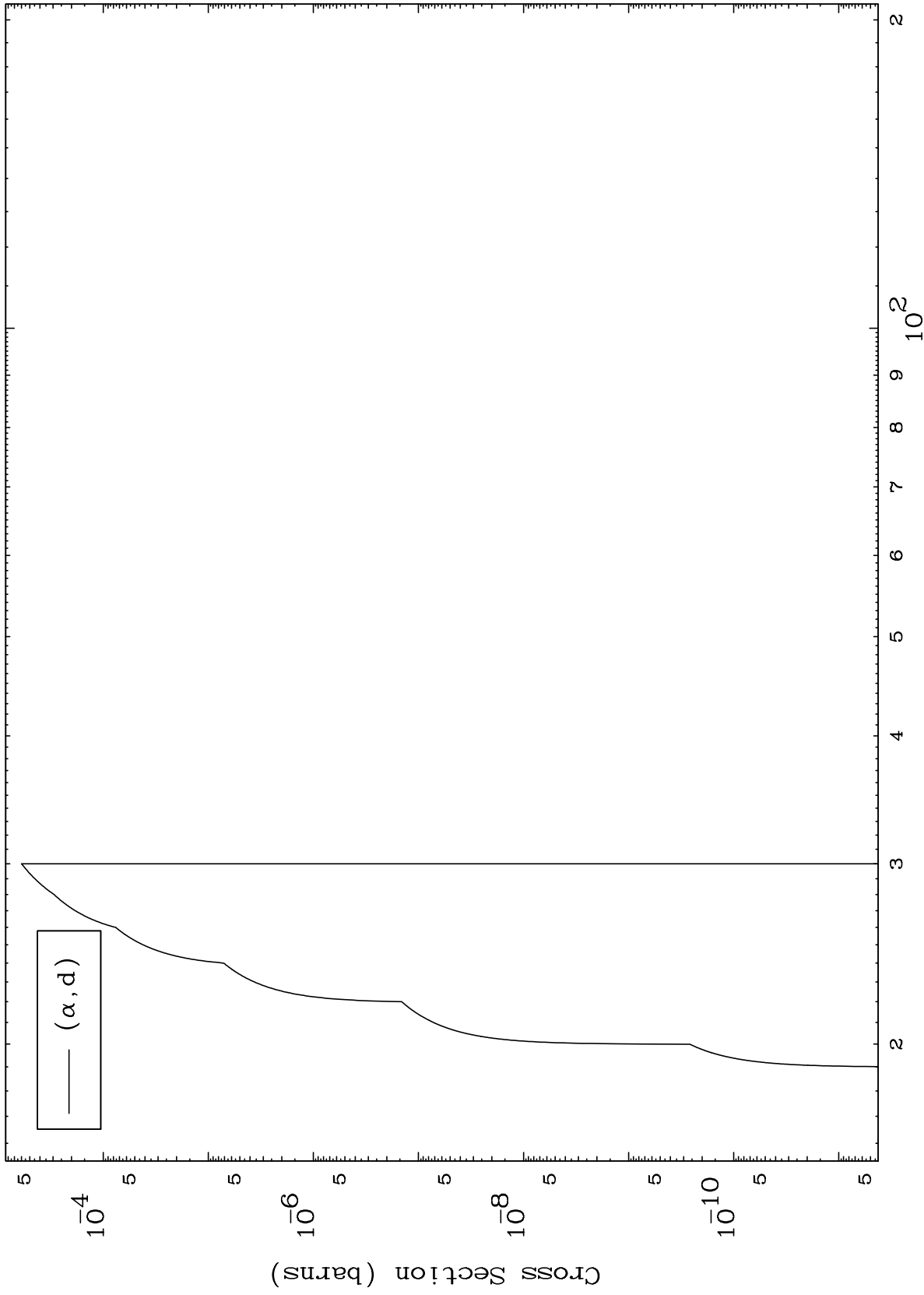
Incident Energy (MeV)

58-Ce-122

MAT 5783

(α, d) Levels
0 Kelvin Cross Sections

58-Ce-122

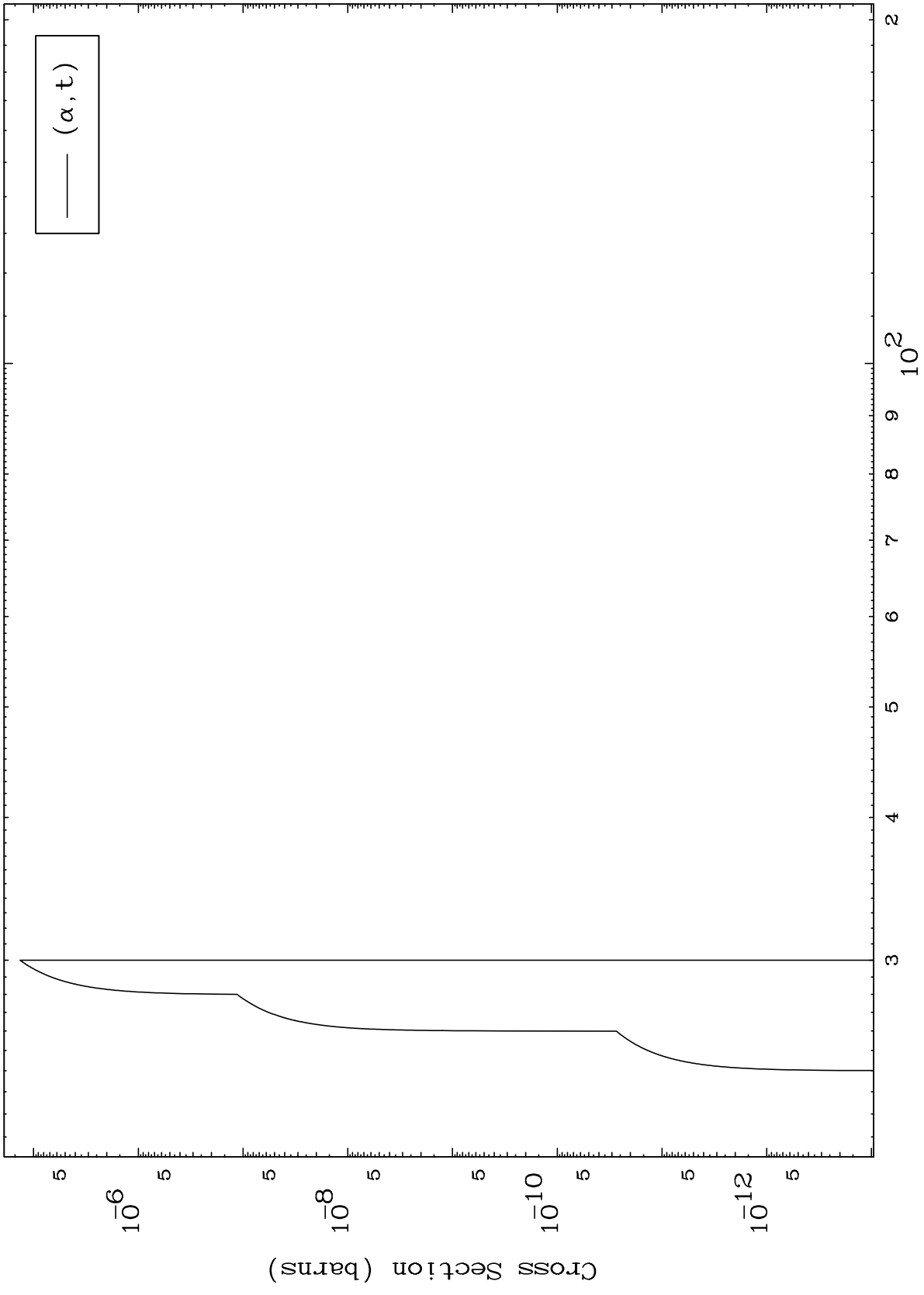


7

MAT 5783

(α, t) Levels
0 Kelvin Cross Sections

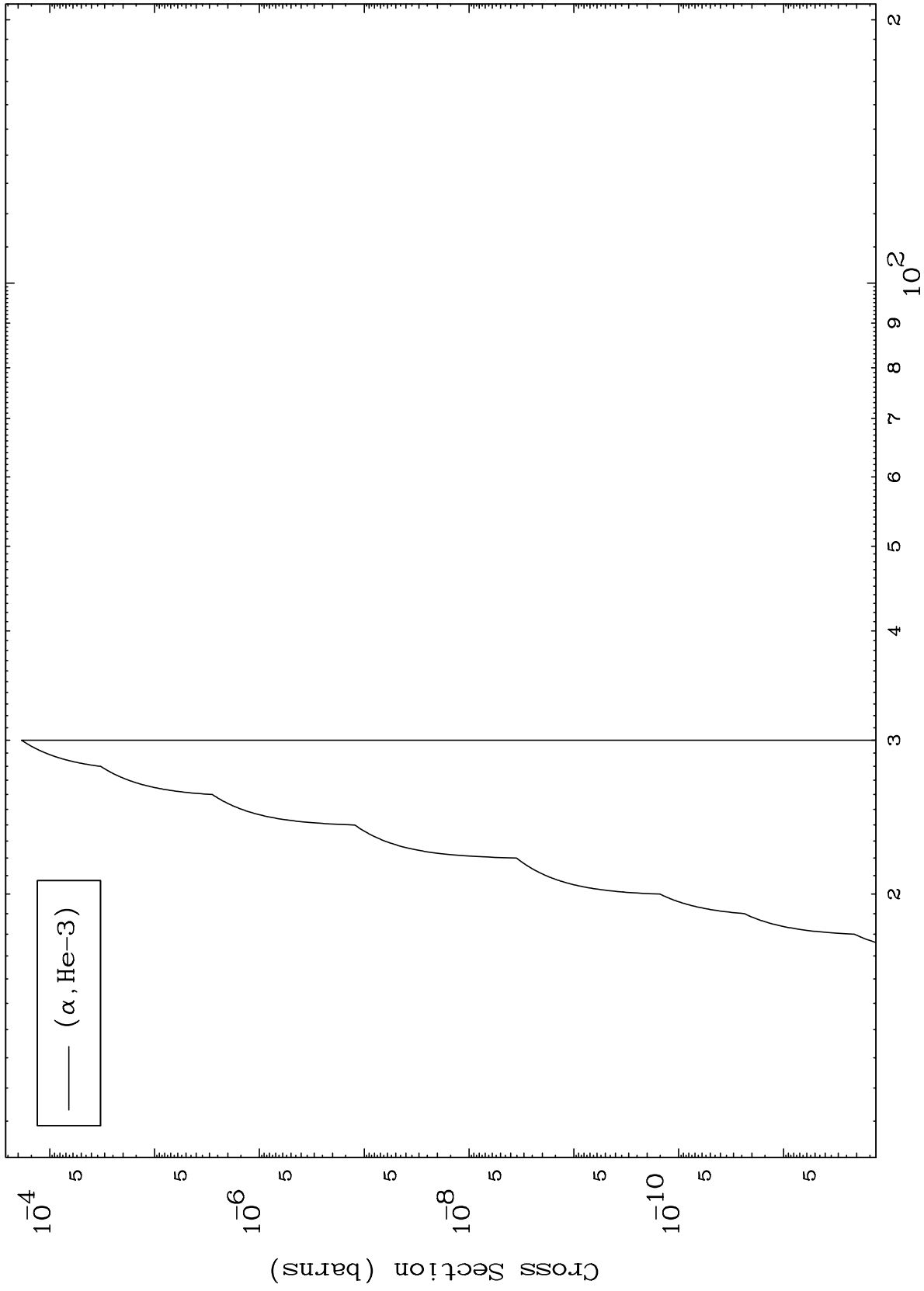
58-Ce-122



8

Incident Energy (MeV)

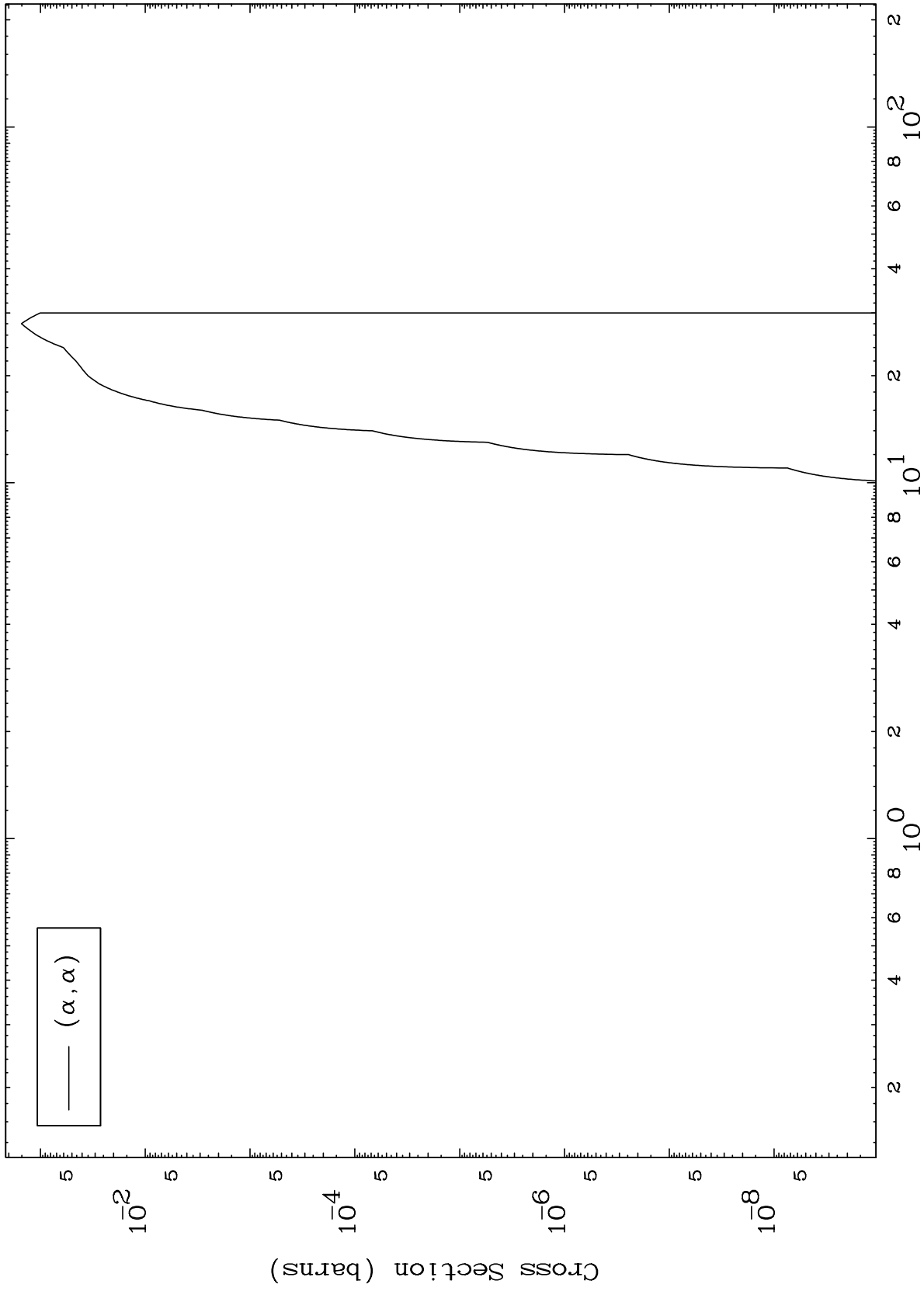
58-Ce-122



MAT 5783

(α, α) Levels
0 Kelvin Cross Sections

58-Ce-122



10

Incident Energy (MeV)

58-Ce-122