

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

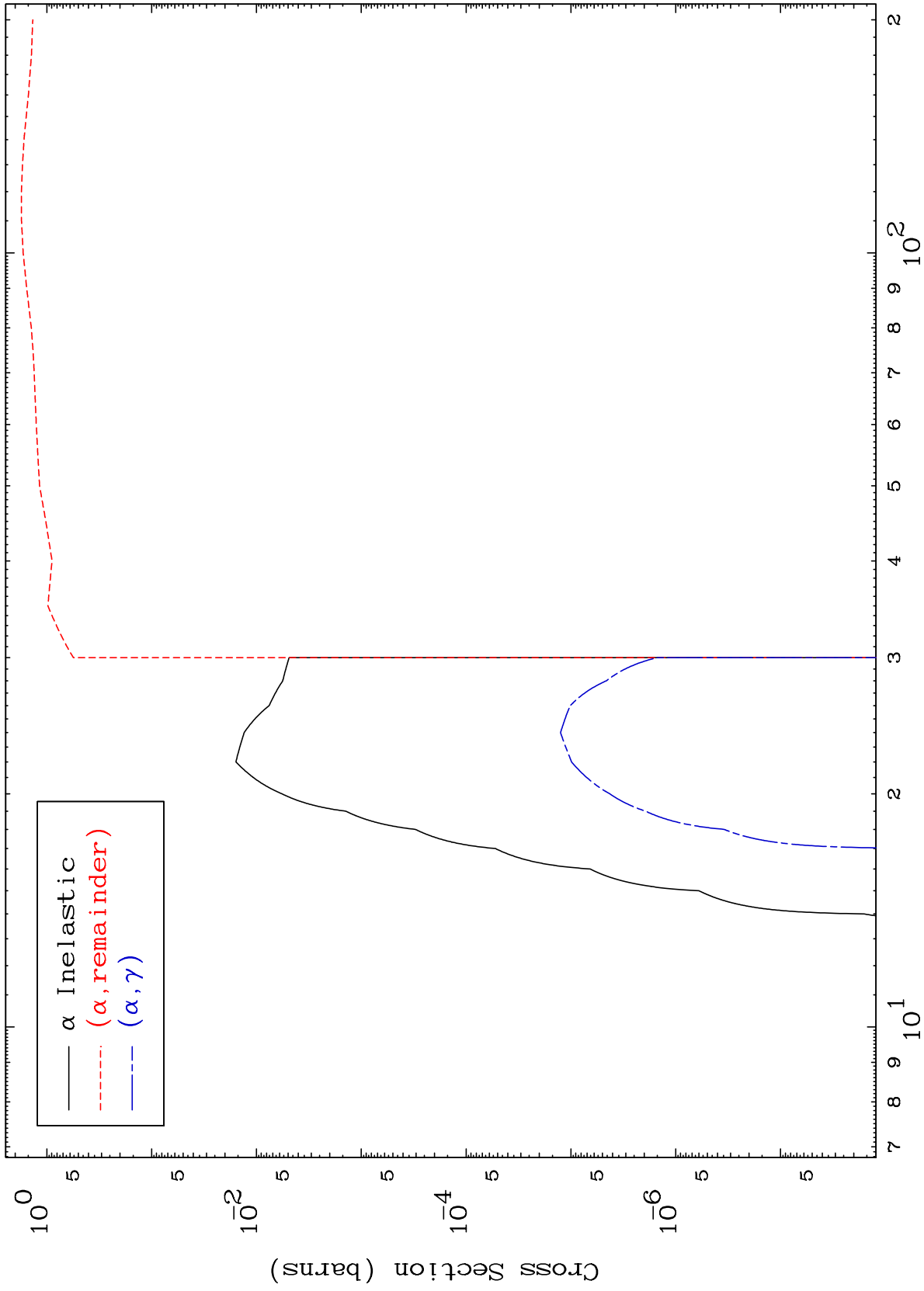
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8916

α Major
0 Kelvin Cross Sections

89-Ac-222



1

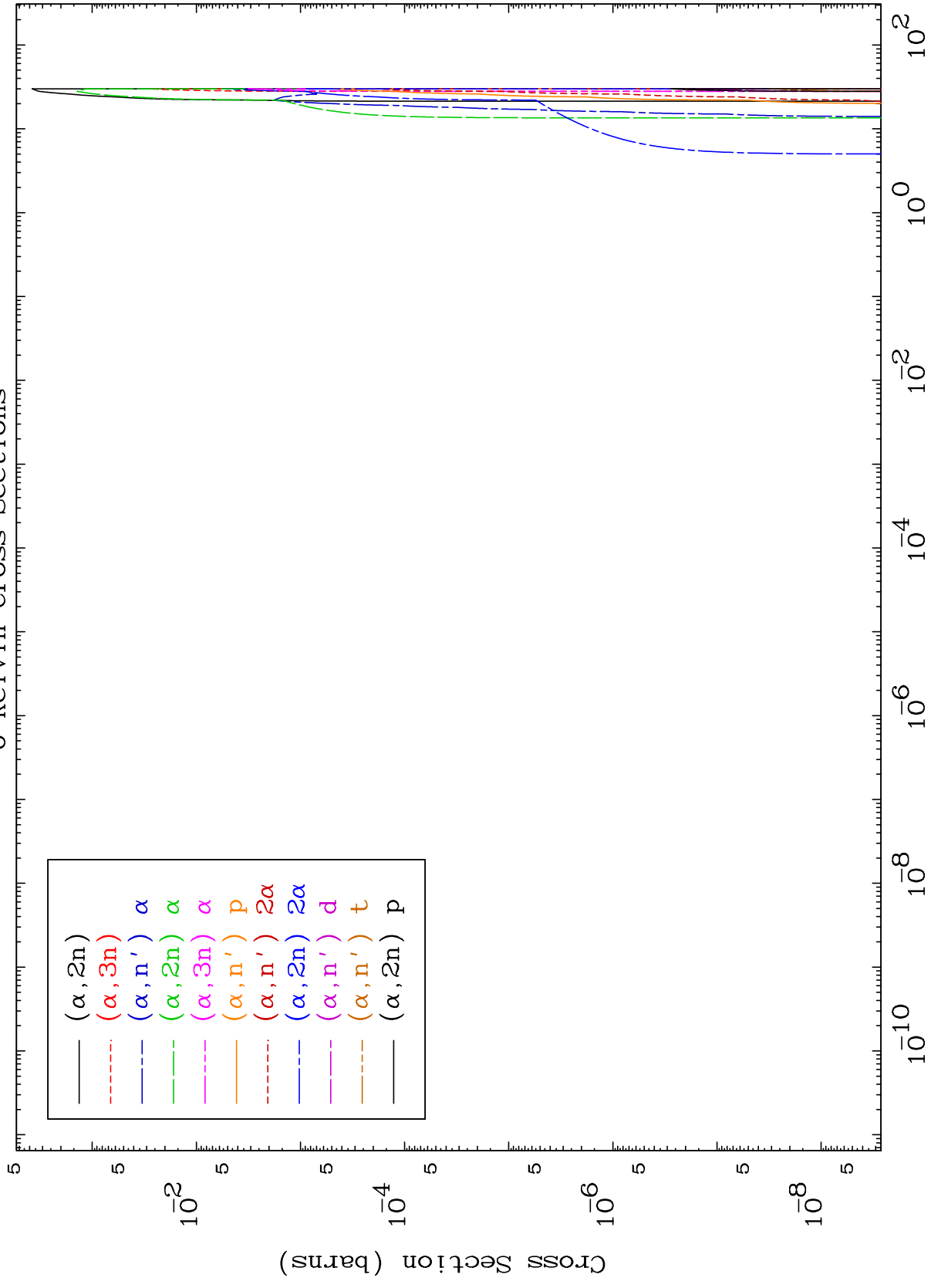
Incident Energy (MeV)

89-Ac-222

MAT 8916

α Neutron Production
0 Kelvin Cross Sections

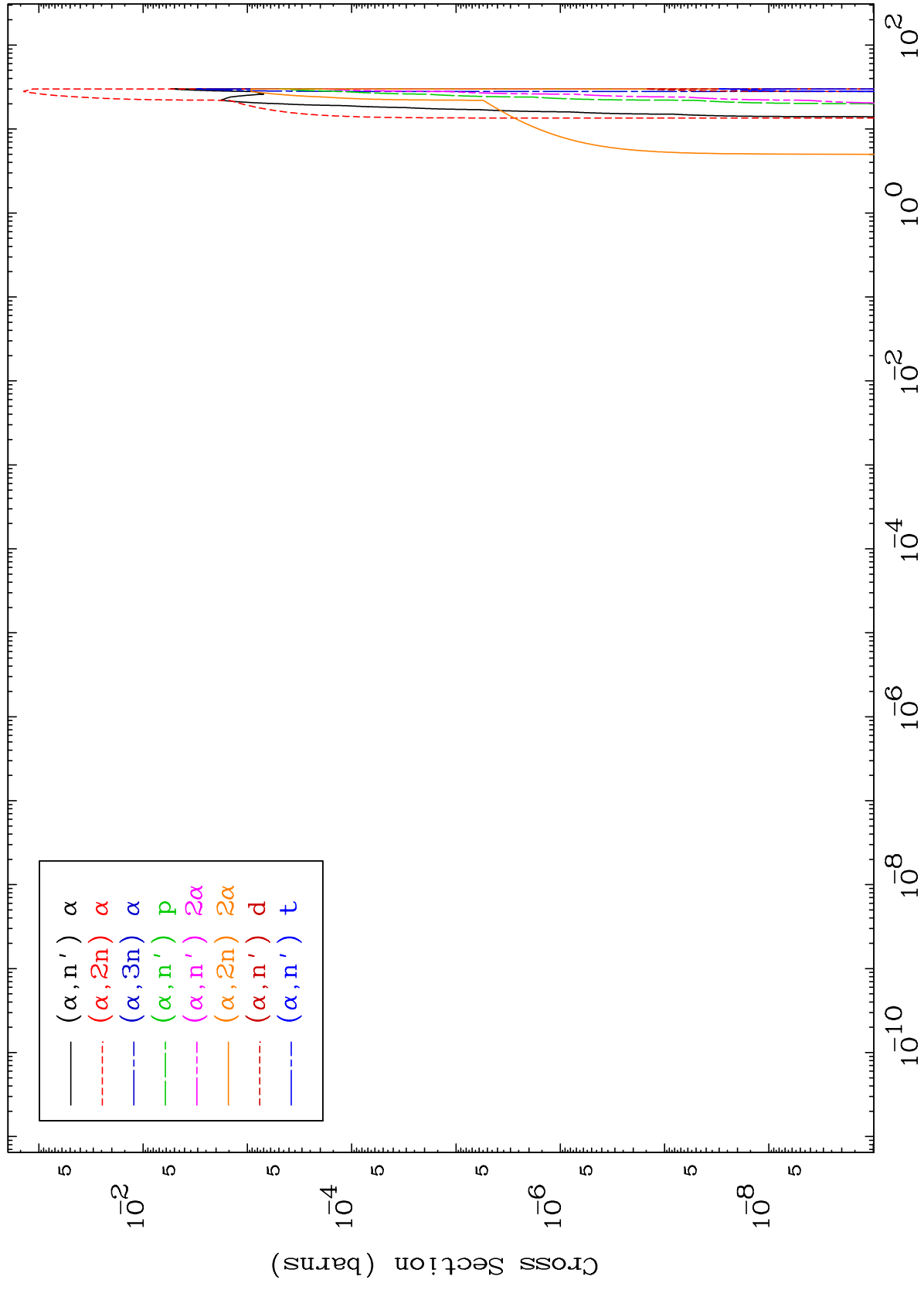
89-Ac-222



2

Incident Energy (MeV)

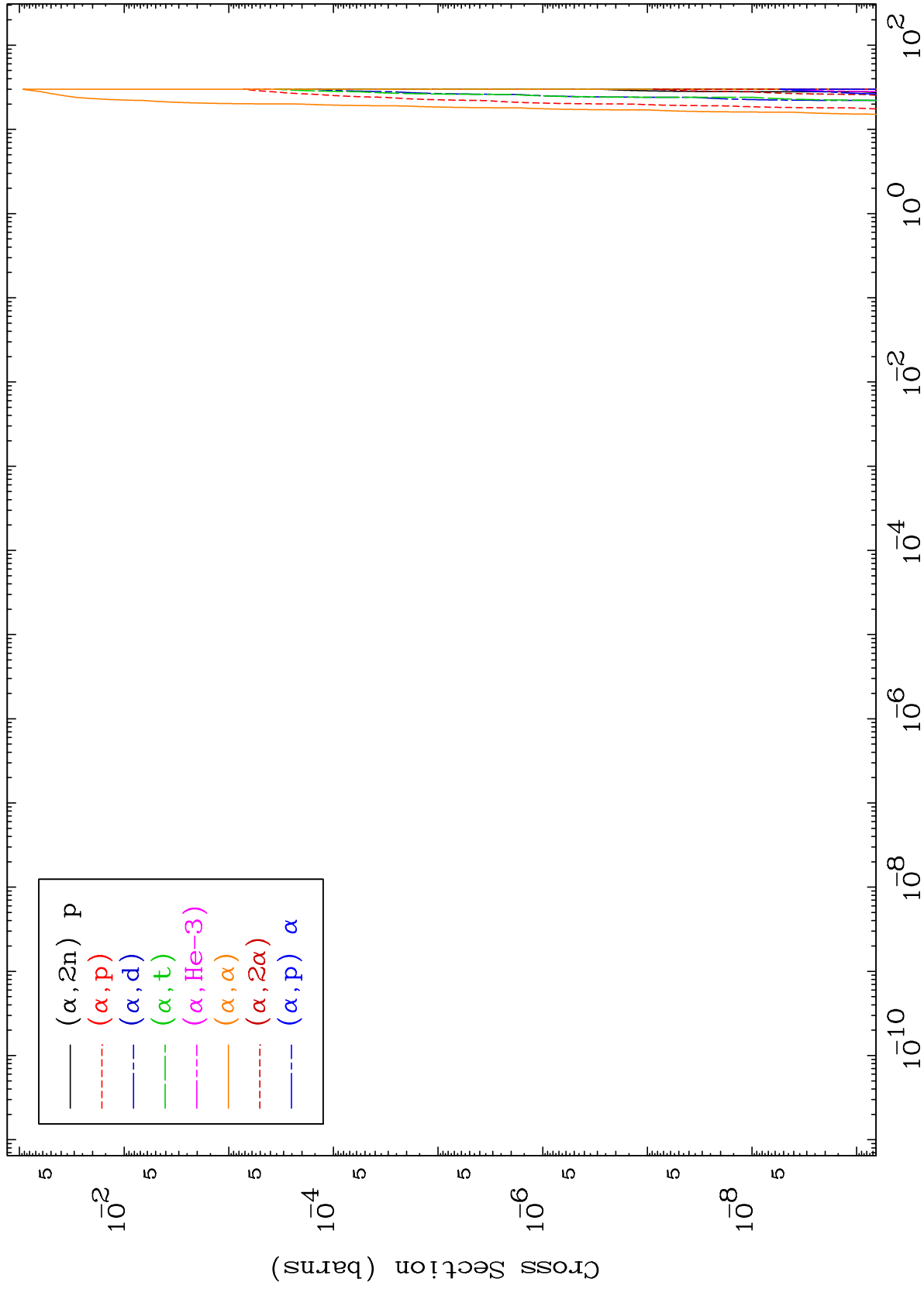
89-Ac-222



MAT 8916

α Charged Particle
0 Kelvin Cross Sections

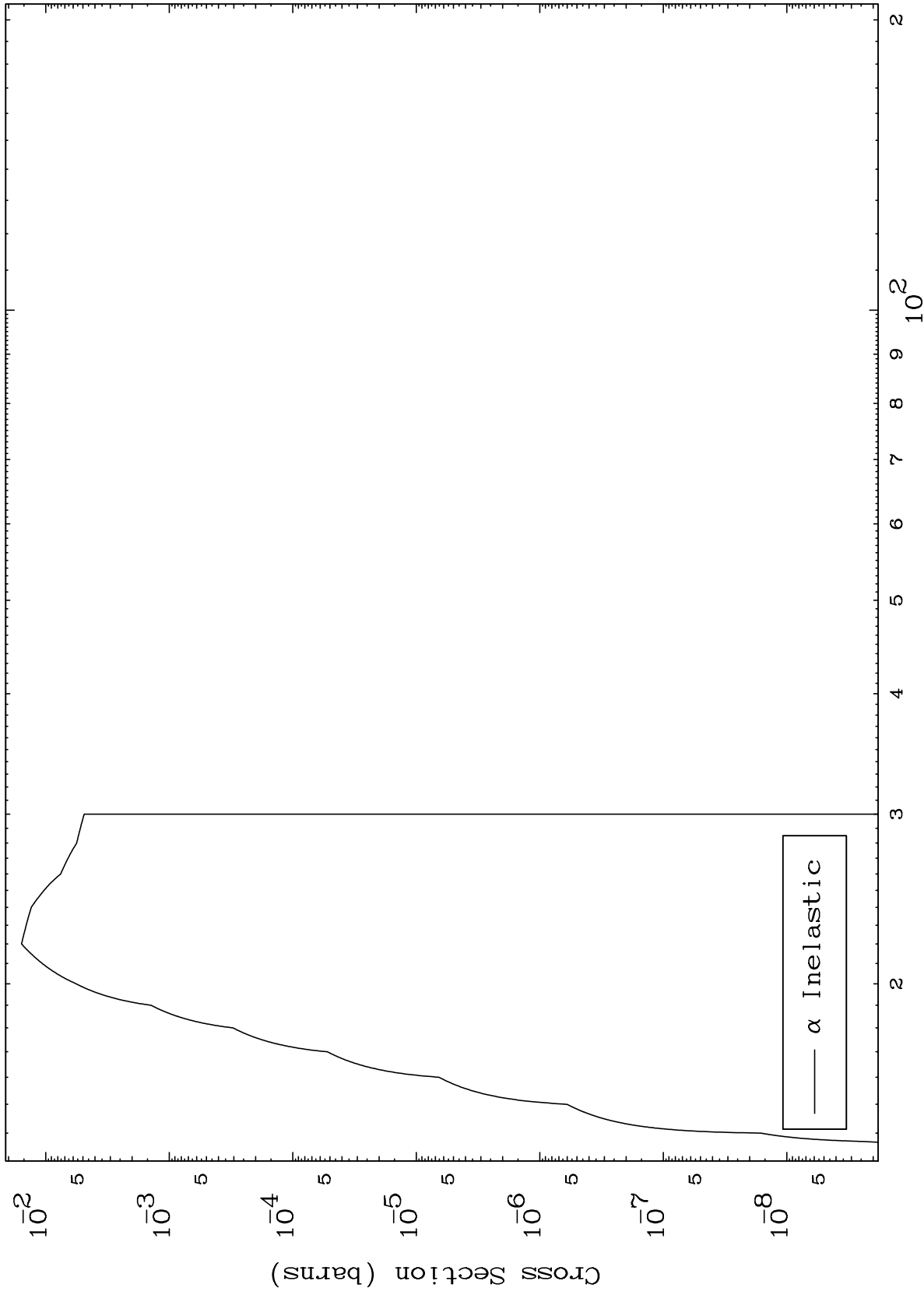
89-Ac-222



MAT 8916

(α, n') Level
0 Kelvin Cross Sections

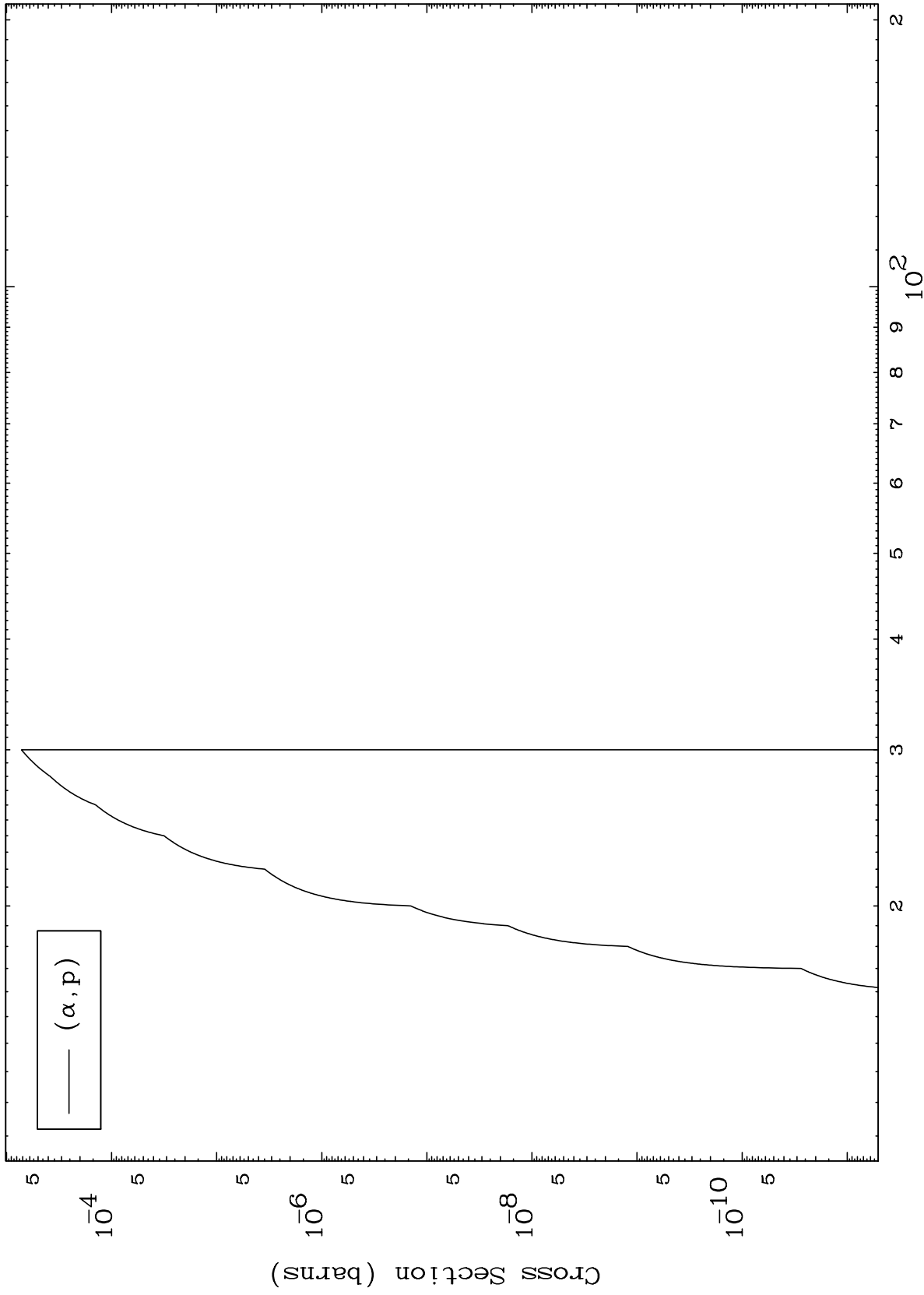
89-Ac-222



5

Incident Energy (MeV)

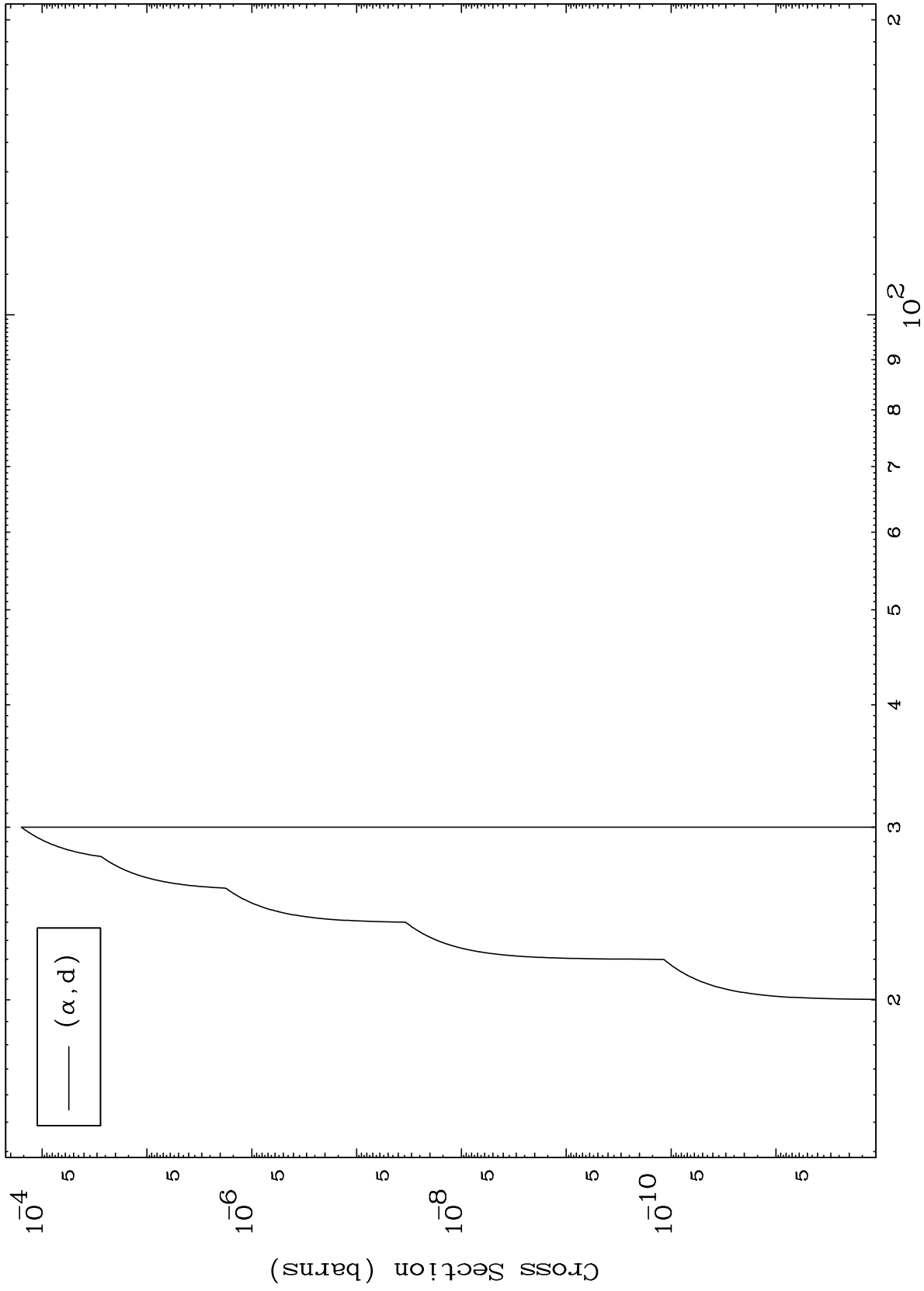
89-Ac-222



MAT 8916

(α, d) Levels
0 Kelvin Cross Sections

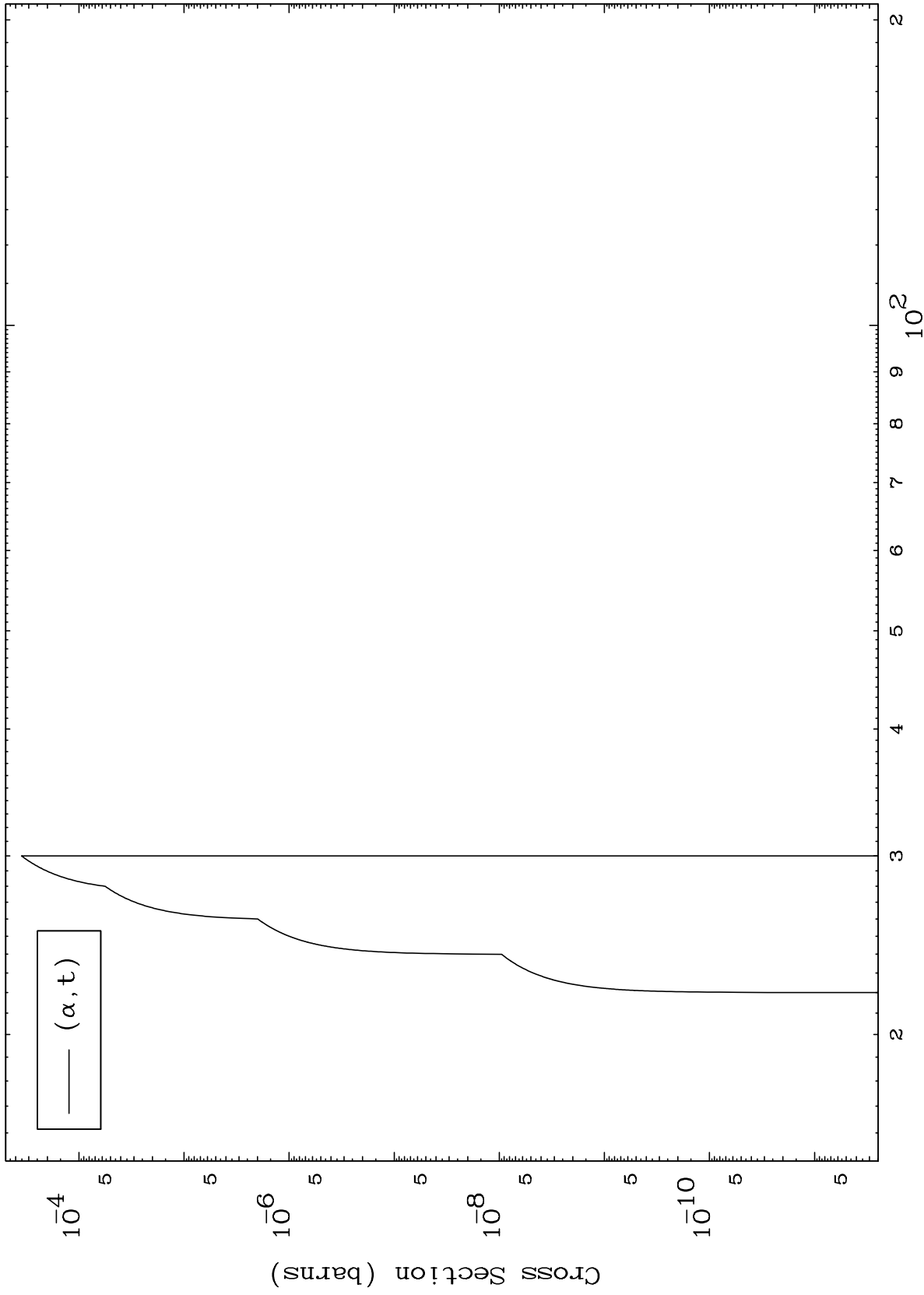
89-Ac-222

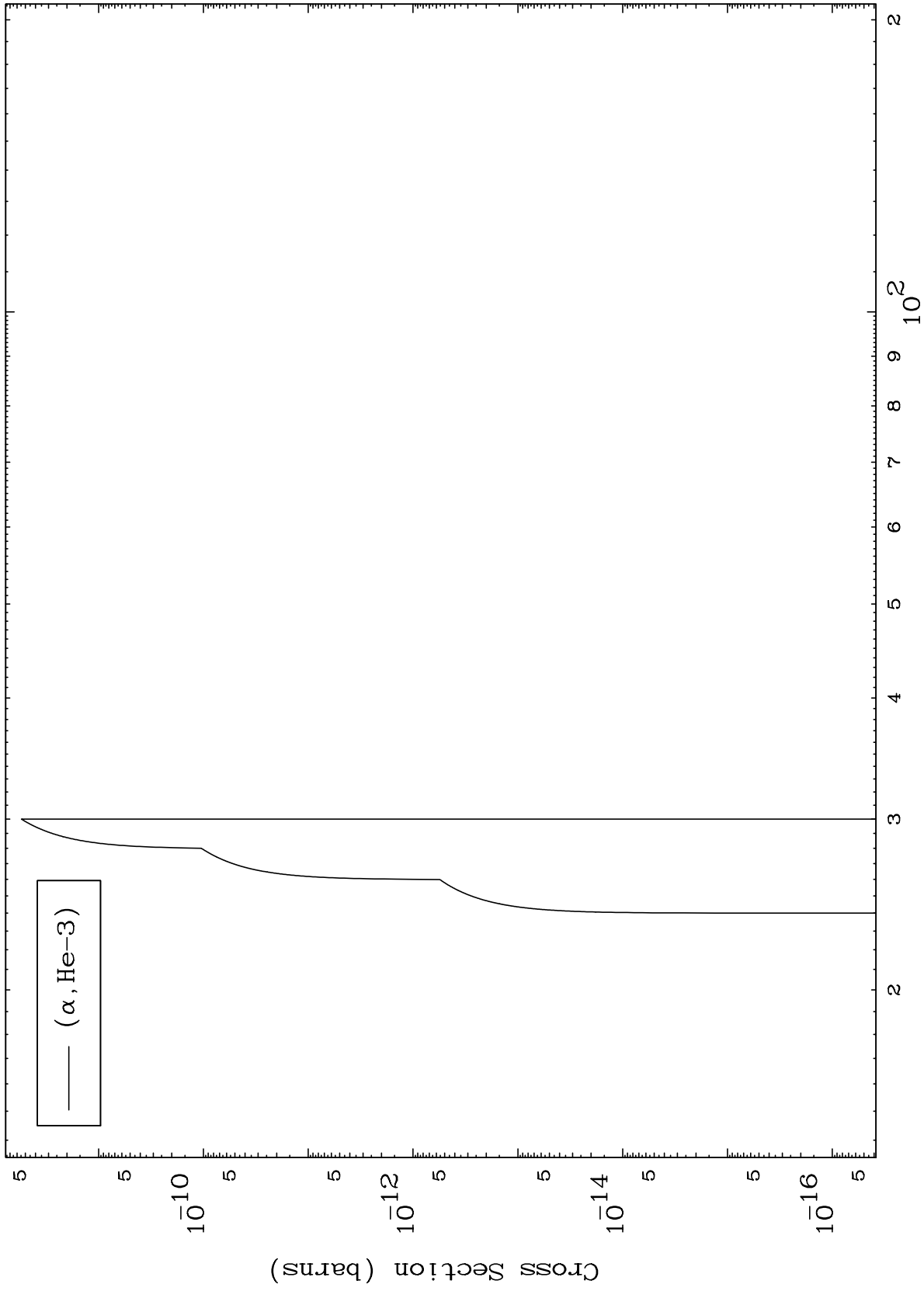


7

Incident Energy (MeV)

89-Ac-222

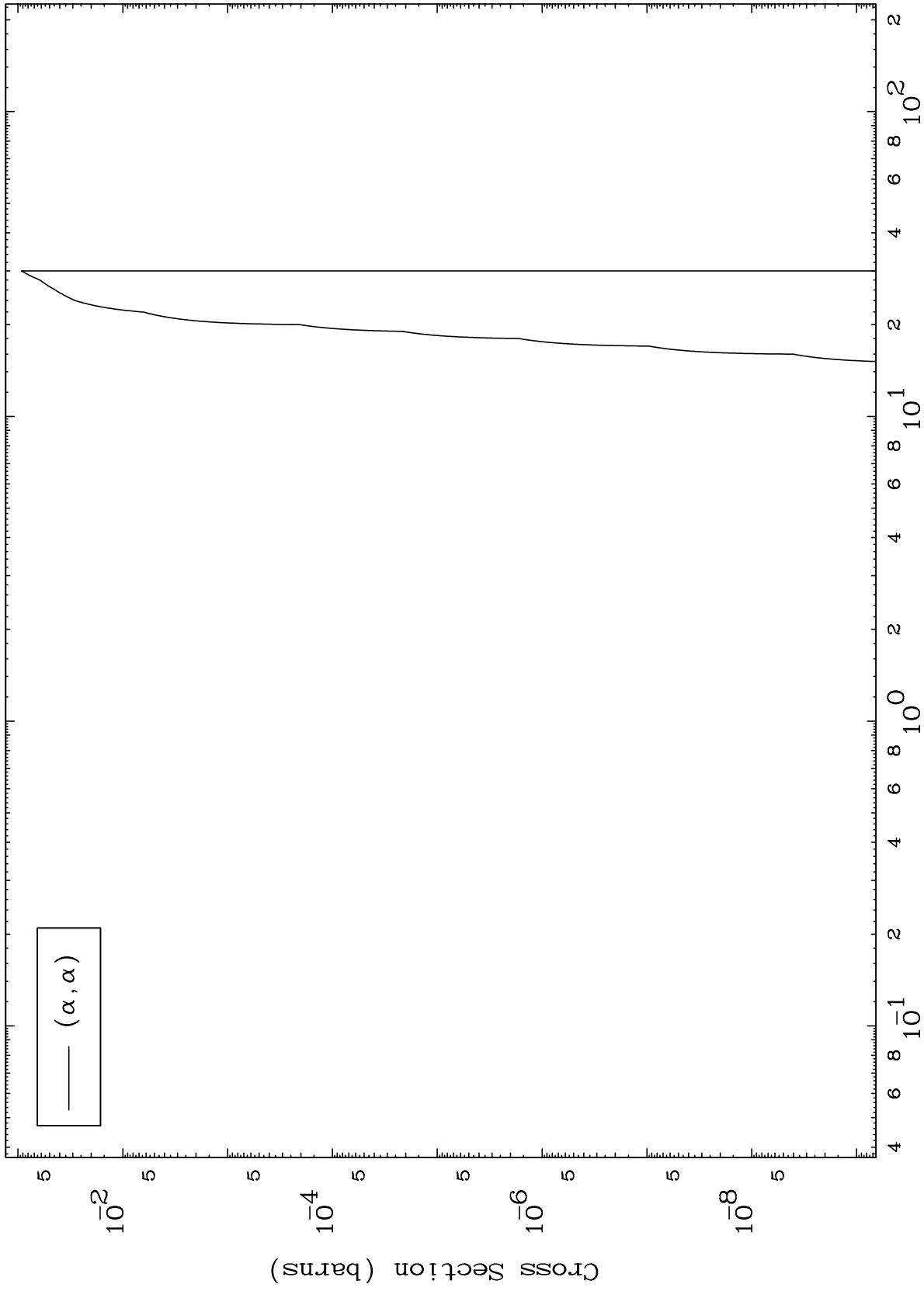




MAT 8916

(α, α) Levels
0 Kelvin Cross Sections

89-Ac-222



10

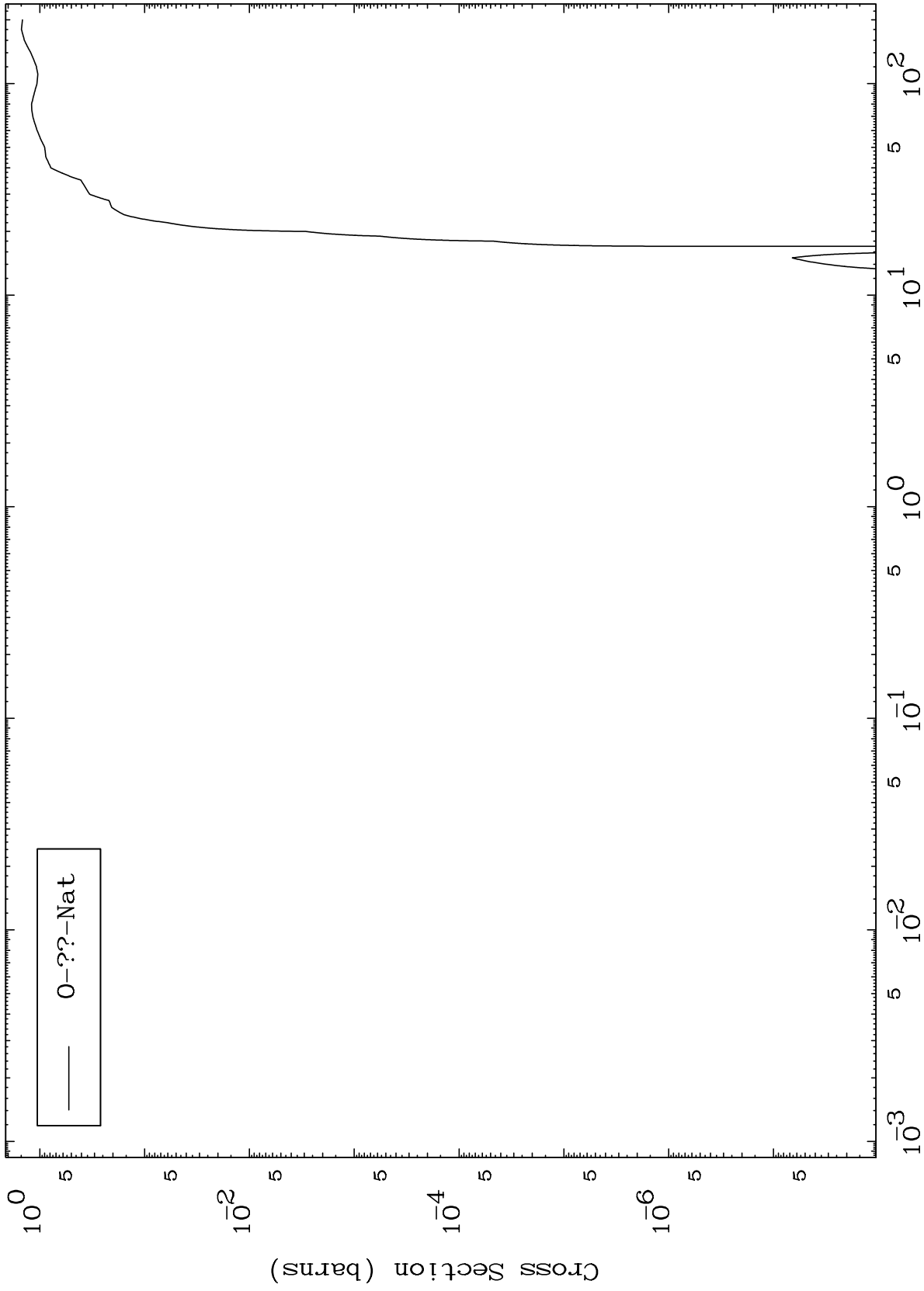
Incident Energy (MeV)

89-Ac-222

MAT 8916

α Fission
Radionuclide Production Cross Section

89-Ac-222



11

Incident Energy (MeV)

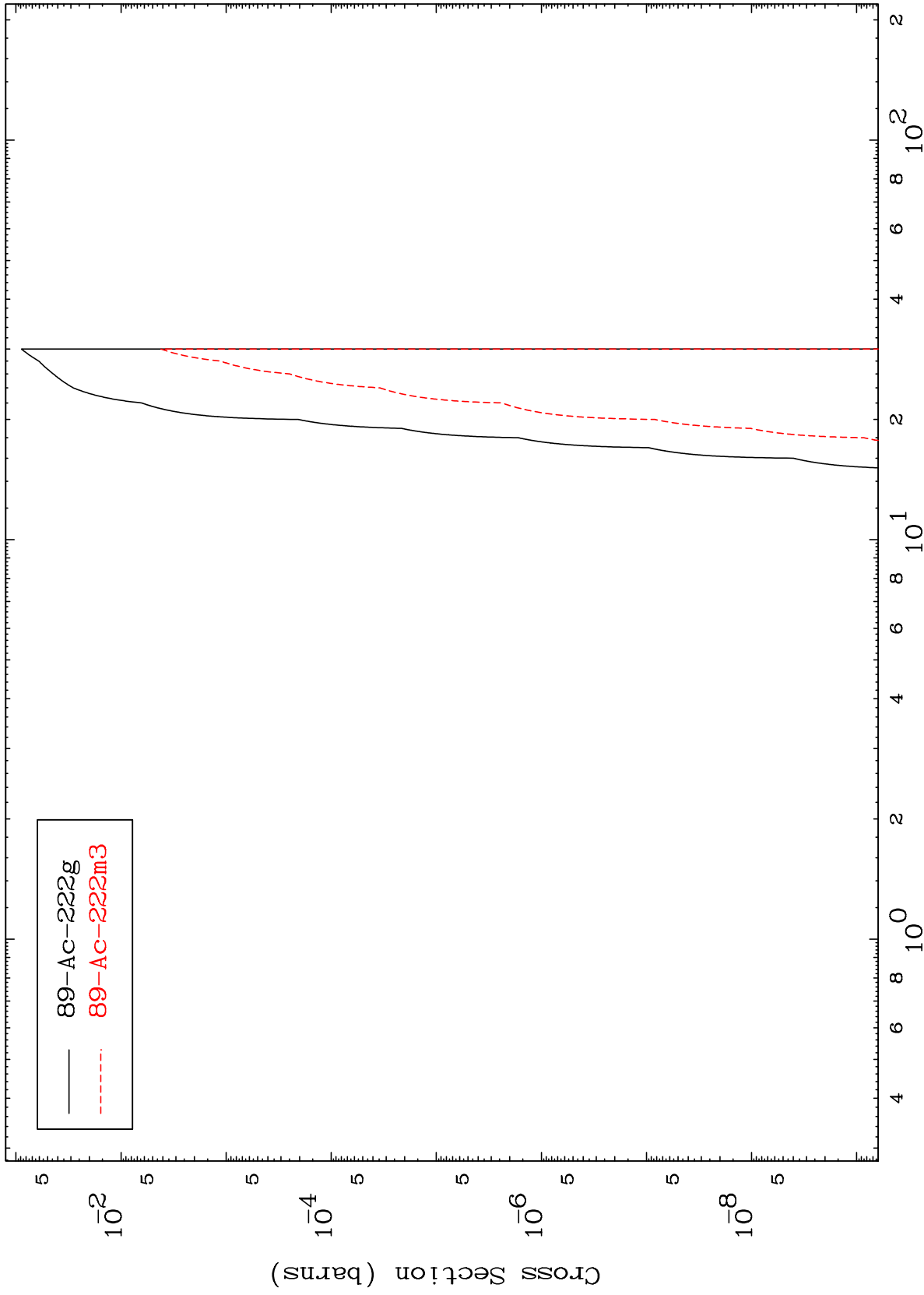
89-Ac-222

MAT 8916

(α, α)

89-Ac-222

Radionuclide Production Cross Section



89-Ac-222g
89-Ac-222m3

12

Incident Energy (MeV)

89-Ac-222