

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

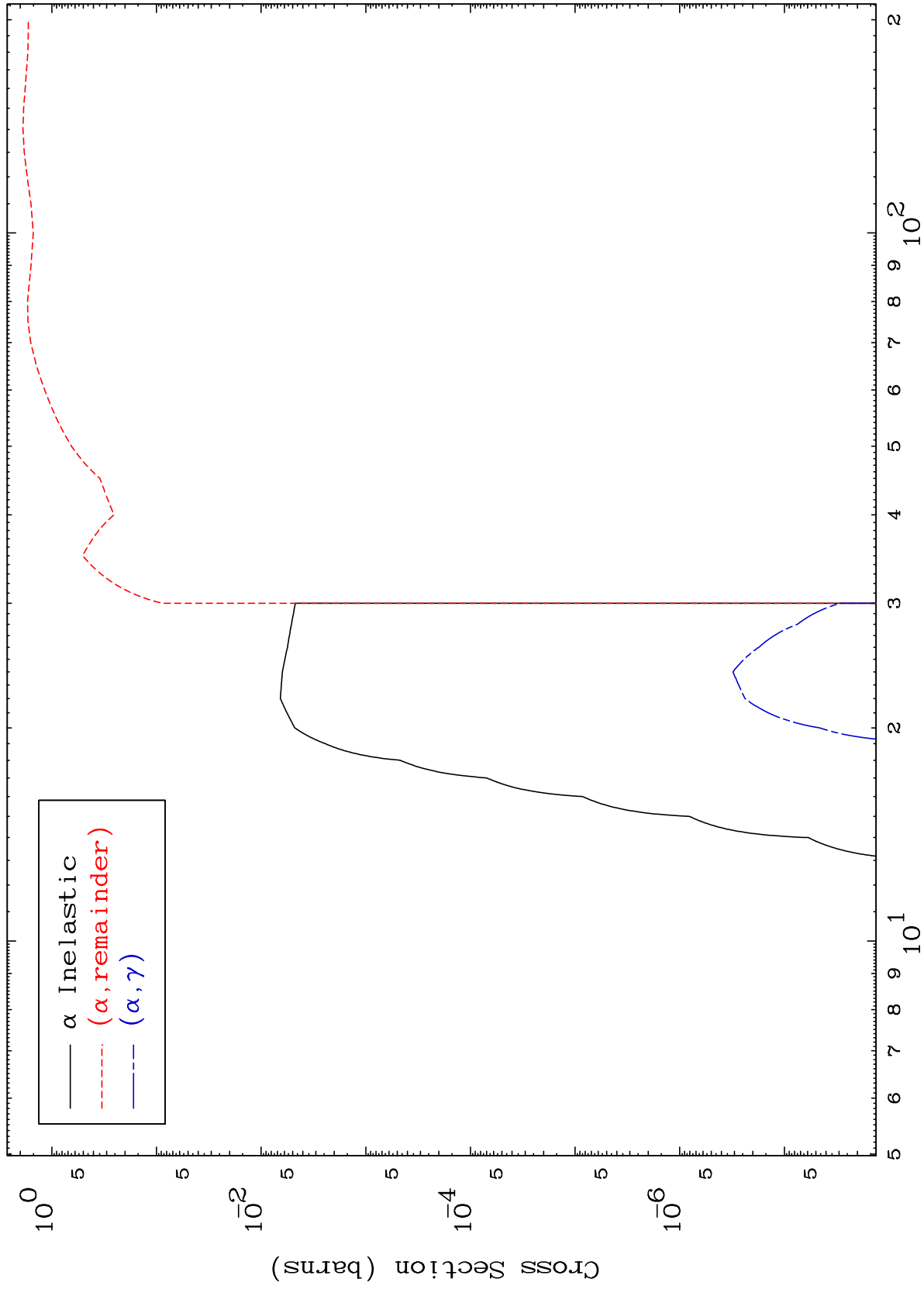
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8931

α Major
0 Kelvin Cross Sections

89-Ac-227



1

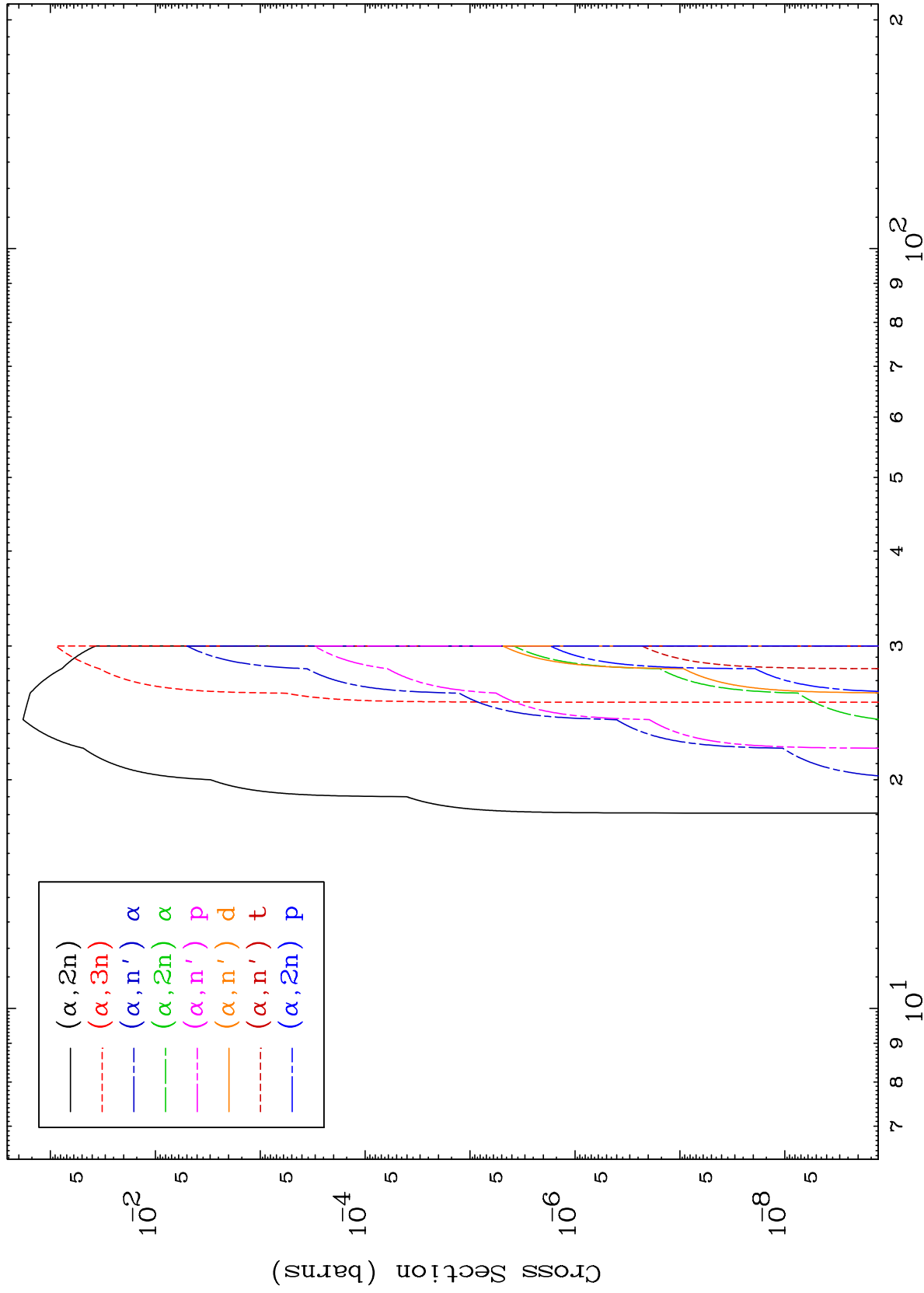
Incident Energy (MeV)

89-Ac-227

MAT 8931

α Neutron Production
0 Kelvin Cross Sections

89-Ac-227



2

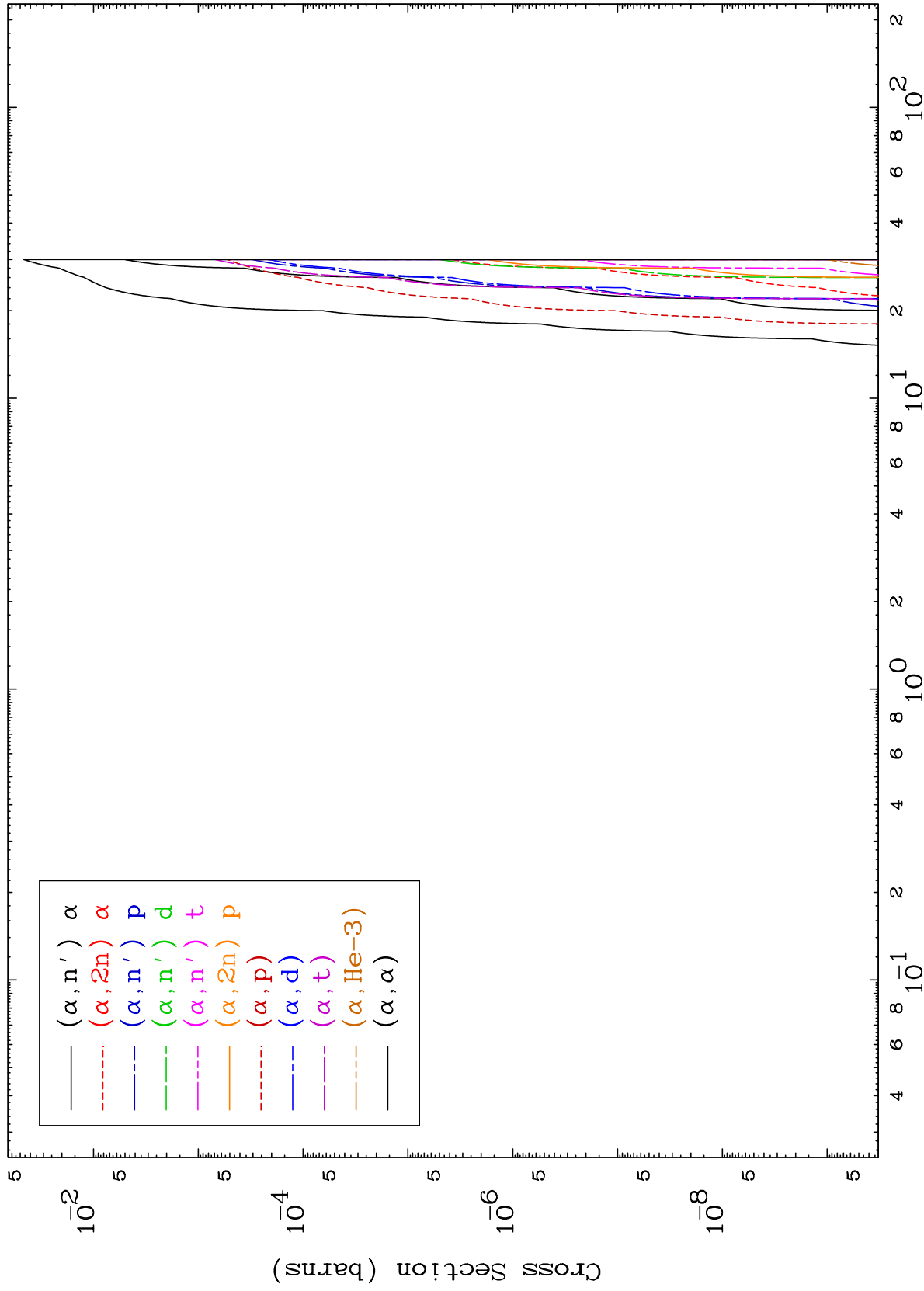
Incident Energy (MeV)

89-Ac-227

MAT 8931

α Charged Particle
0 Kelvin Cross Sections

89-Ac-227



3

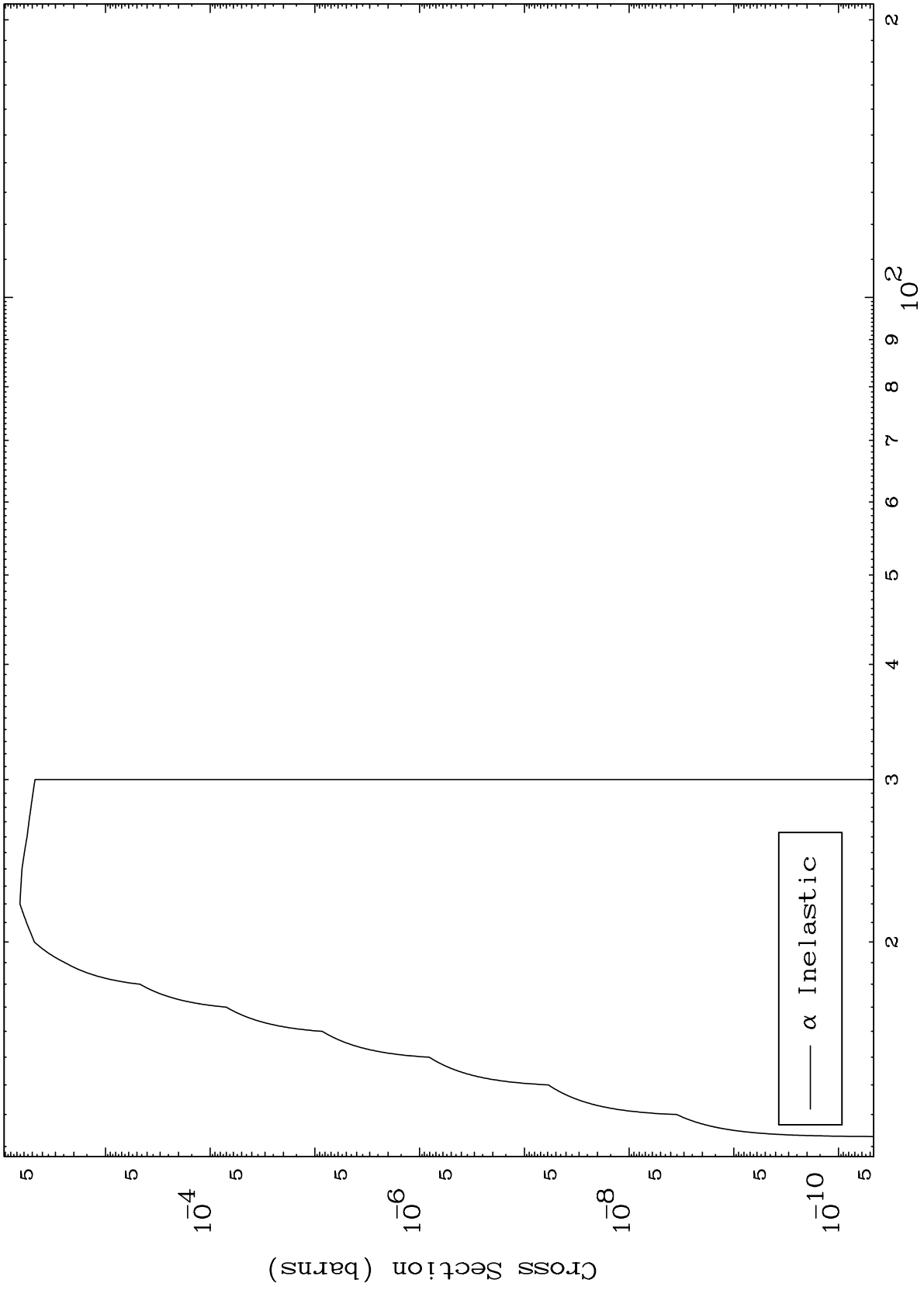
Incident Energy (MeV)

89-Ac-227

MAT 8931

(α, n') Level
0 Kelvin Cross Sections

89-Ac-227



4

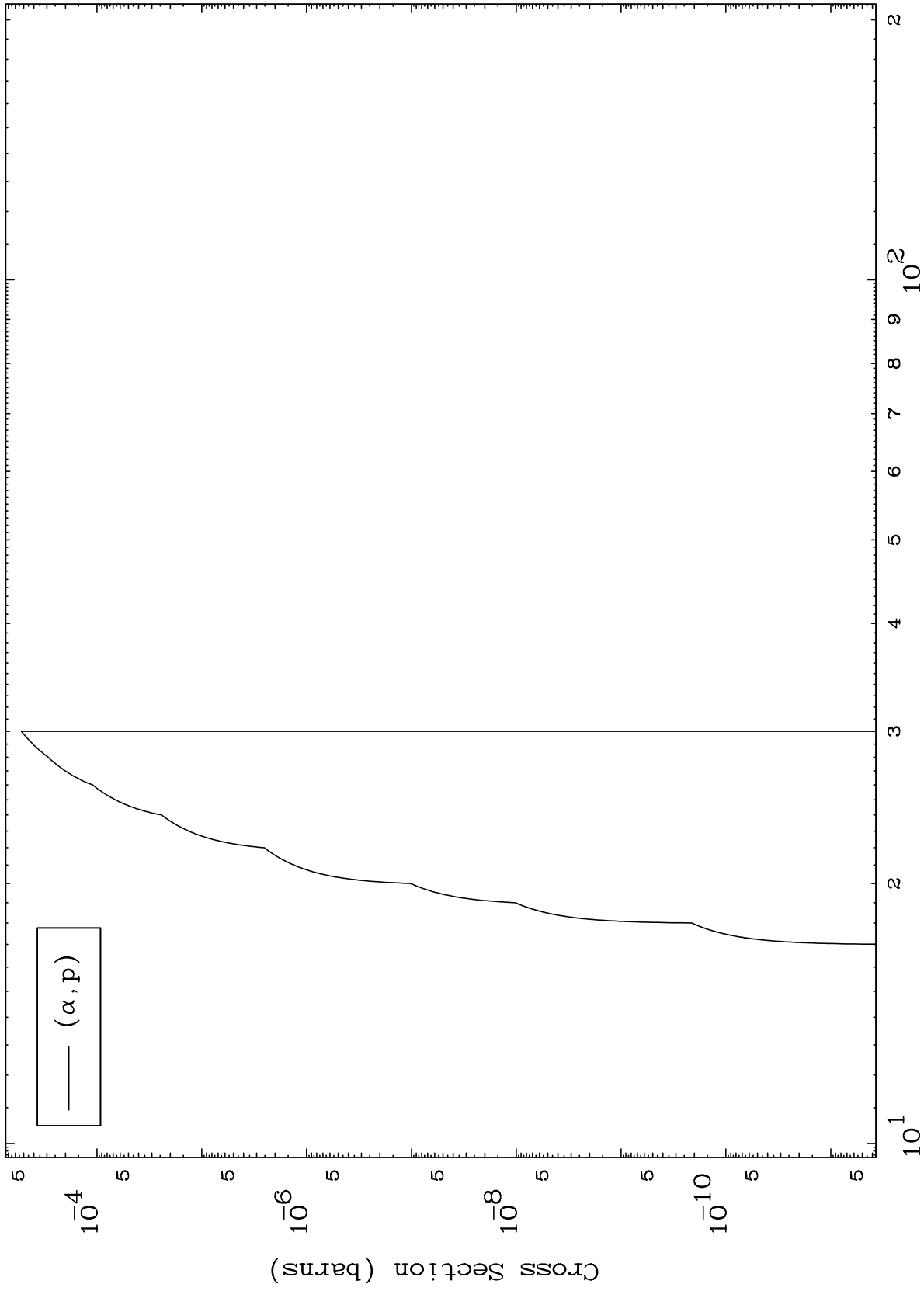
Incident Energy (MeV)

89-Ac-227

MAT 8931

(α, p) Levels
0 Kelvin Cross Sections

89-Ac-227



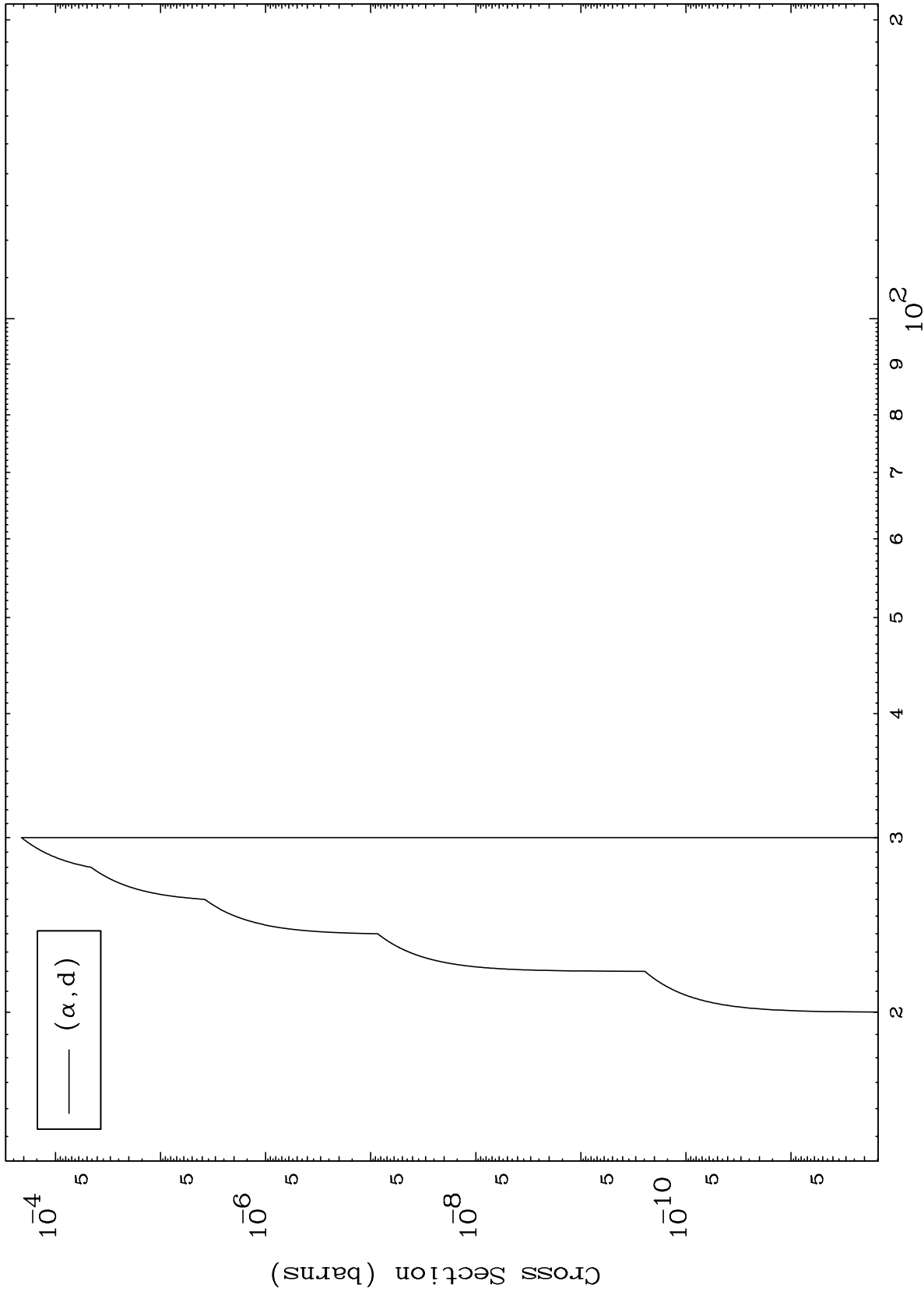
Incident Energy (MeV)

89-Ac-227

MAT 8931

(α, d) Levels
0 Kelvin Cross Sections

89-Ac-227



6

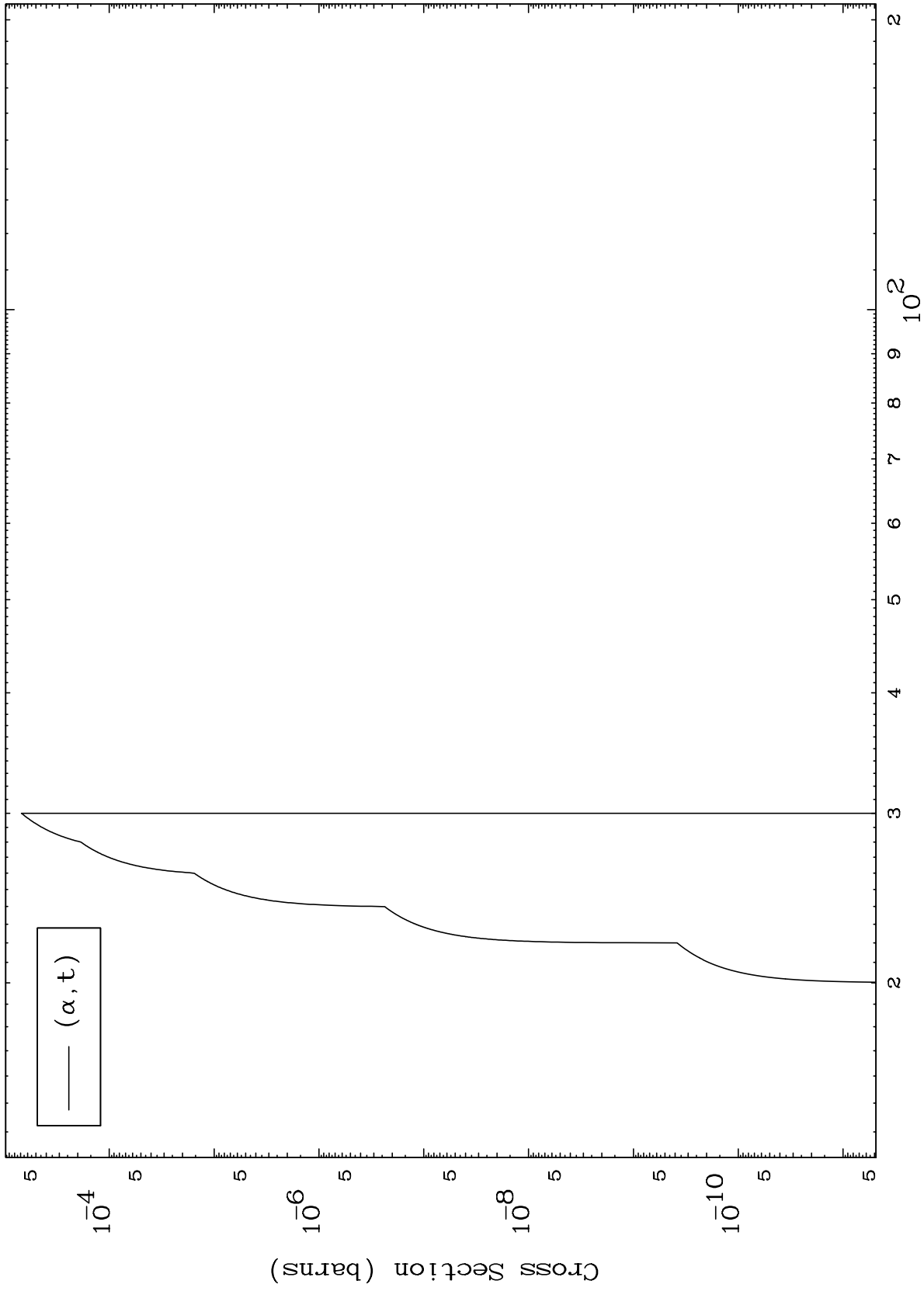
89-Ac-227

89-Ac-227

MAT 8931

(α, t) Levels
0 Kelvin Cross Sections

89-Ac-227



7

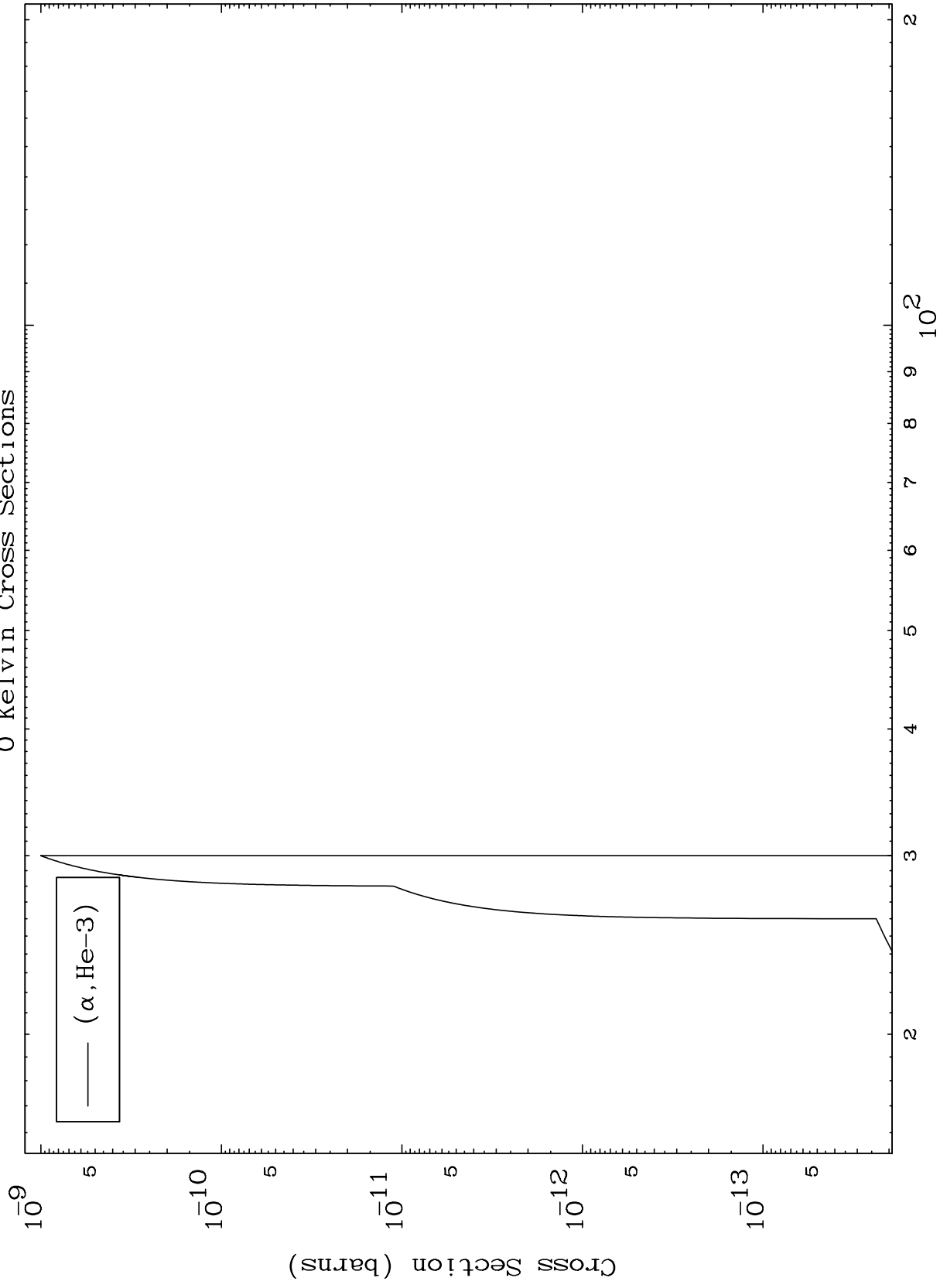
Incident Energy (MeV)

89-Ac-227

MAT 8931

(α ,He3) Levels
0 Kelvin Cross Sections

89-Ac-227



8

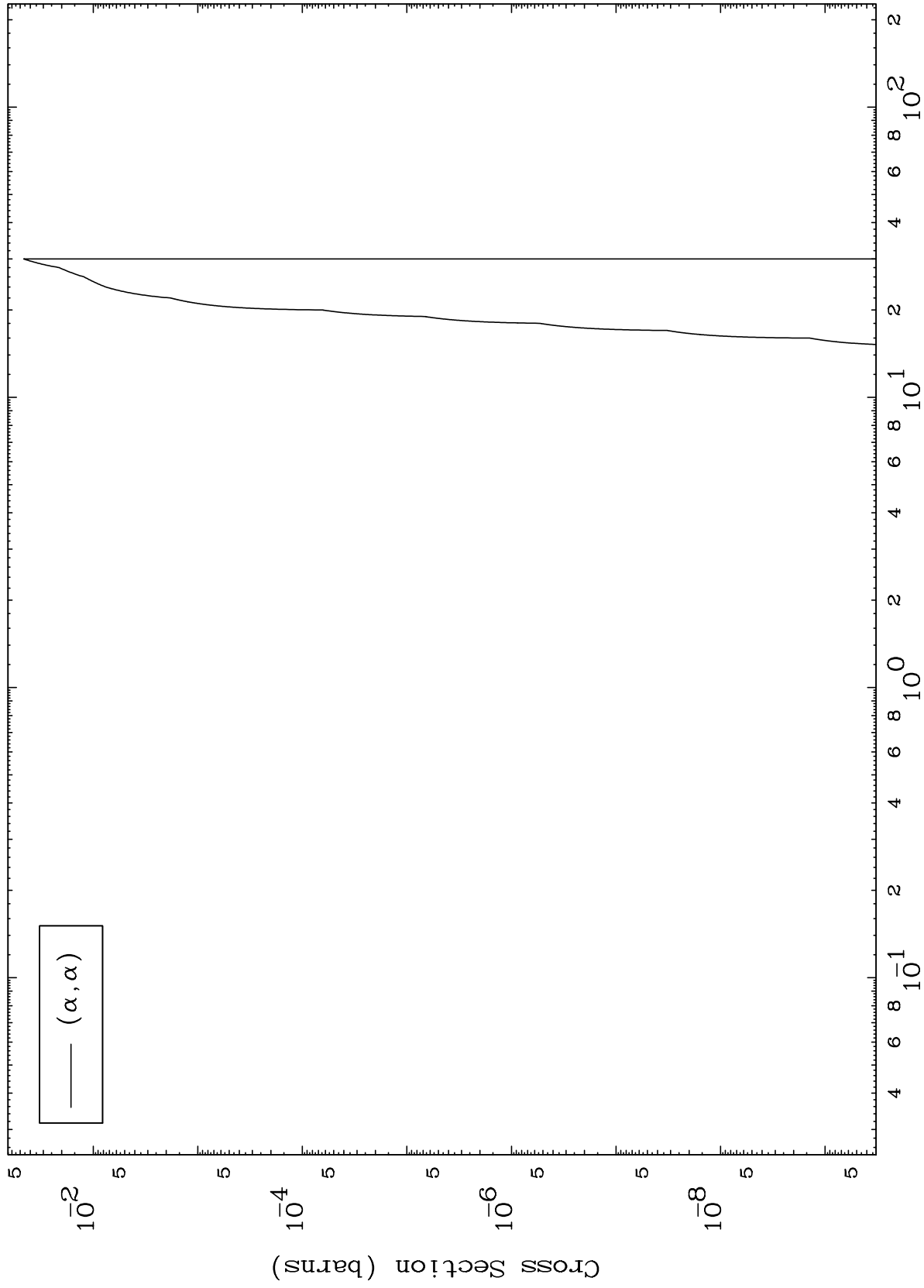
Incident Energy (MeV)

89-Ac-227

MAT 8931

(α, α) Levels
0 Kelvin Cross Sections

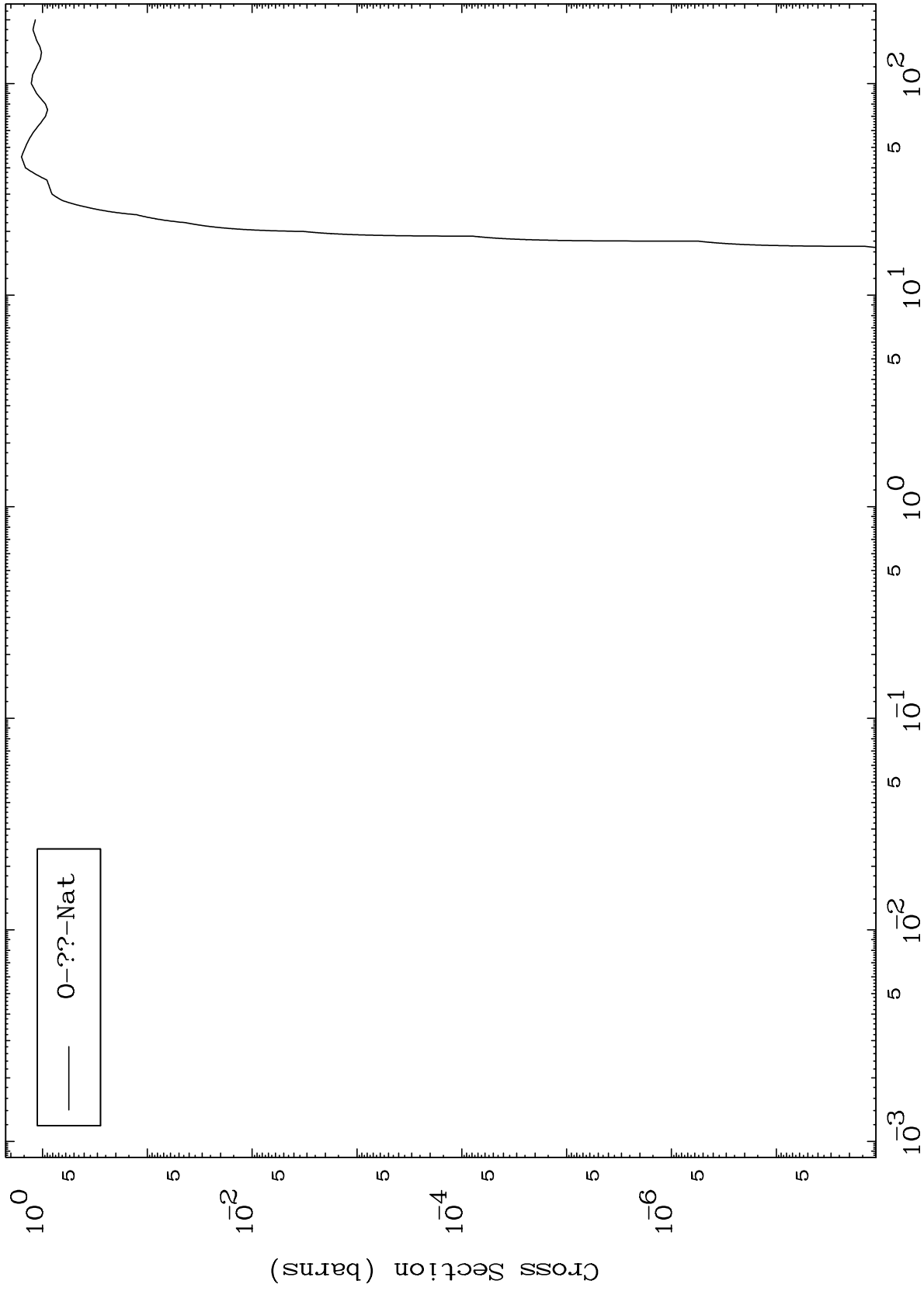
89-Ac-227



MAT 8931

α Fission
Radionuclide Production Cross Section

89-Ac-227



Incident Energy (MeV)

89-Ac-227