

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

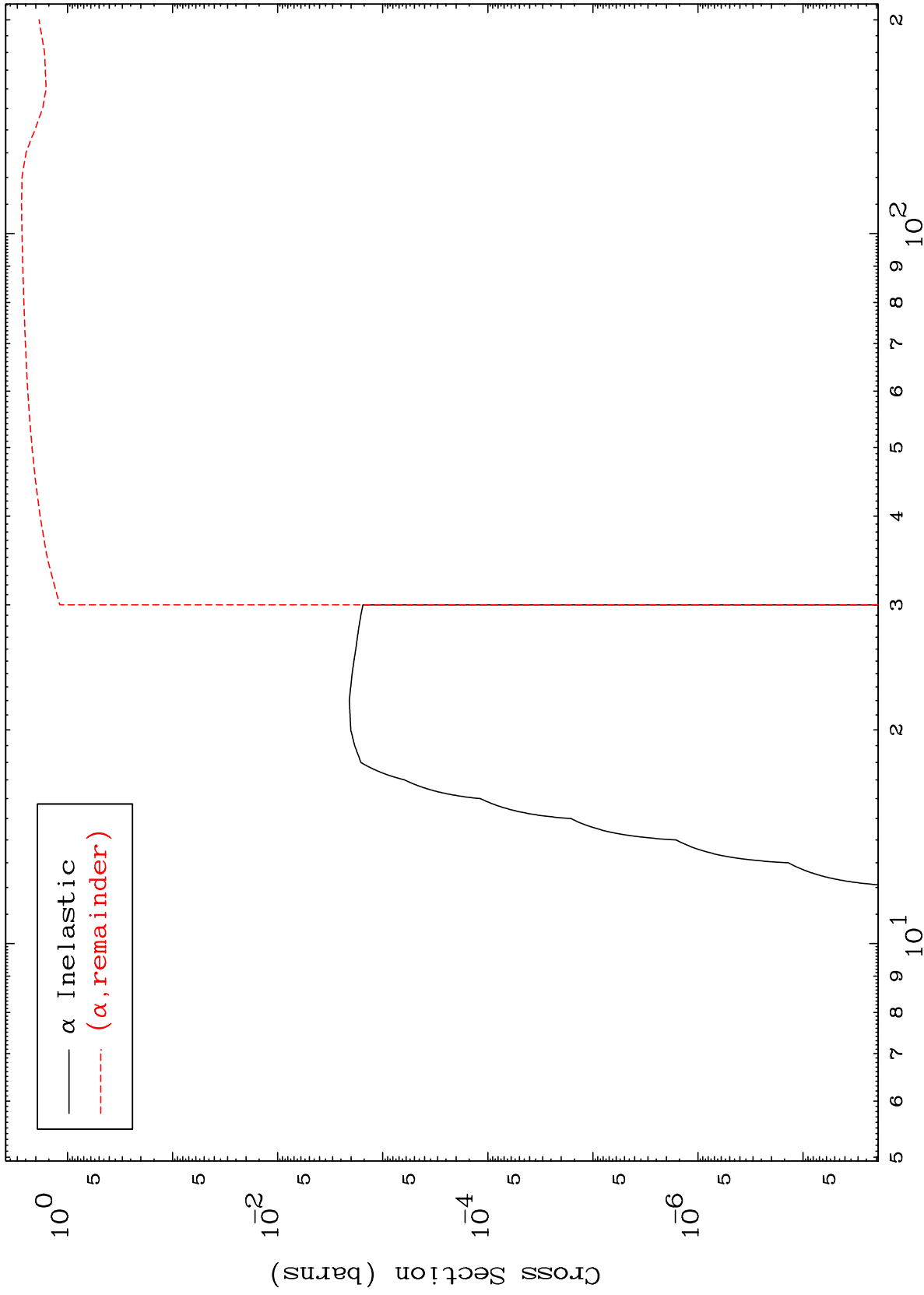
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8264

0 Kelvin α Major
Cross Sections

82-Pb-217



1

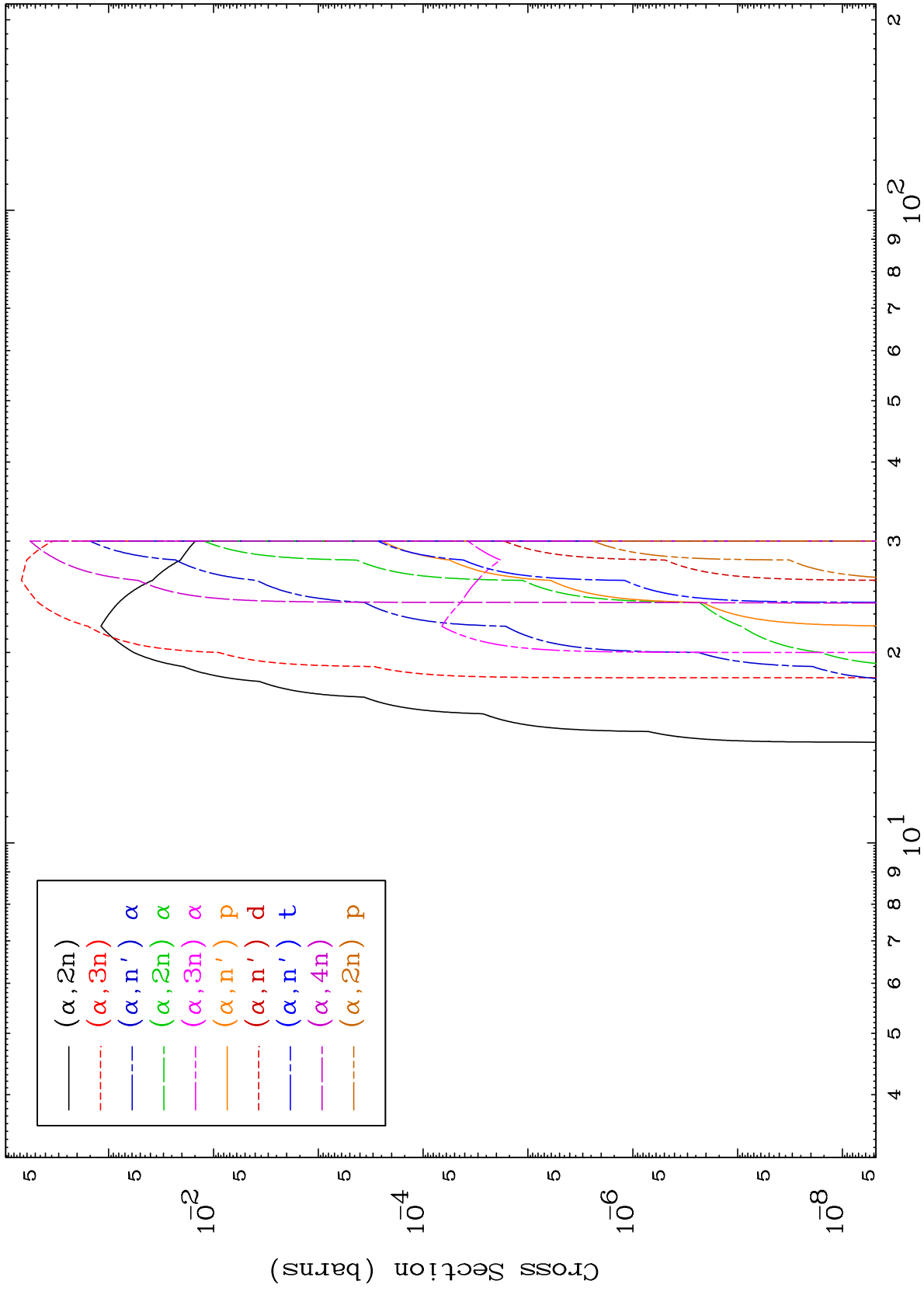
Incident Energy (MeV)

82-Pb-217

MAT 8264

α Neutron Production
0 Kelvin Cross Sections

82-Pb-217



2

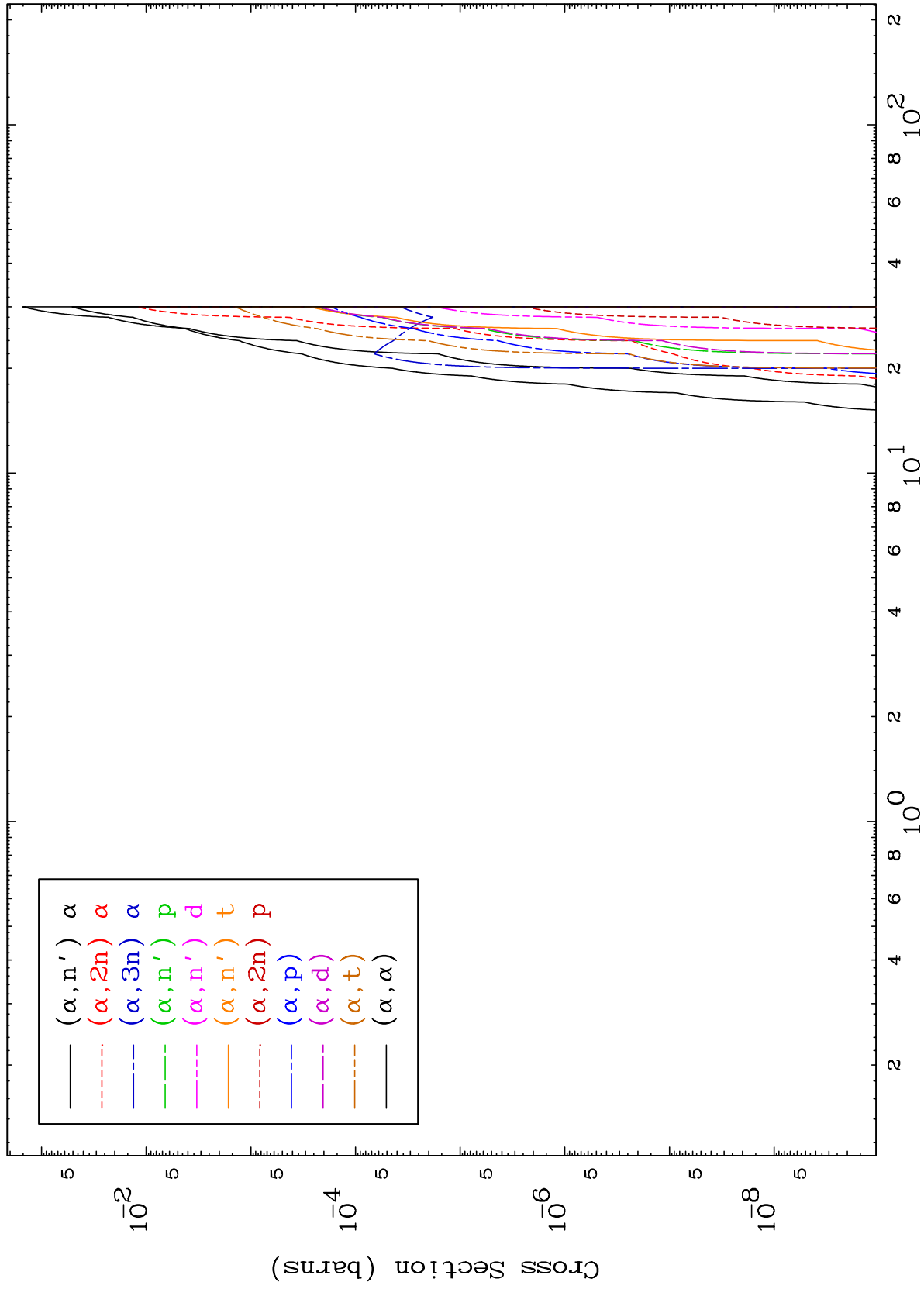
Incident Energy (MeV)

82-Pb-217

MAT 8264

α Charged Particle
0 Kelvin Cross Sections

82-Pb-217



3

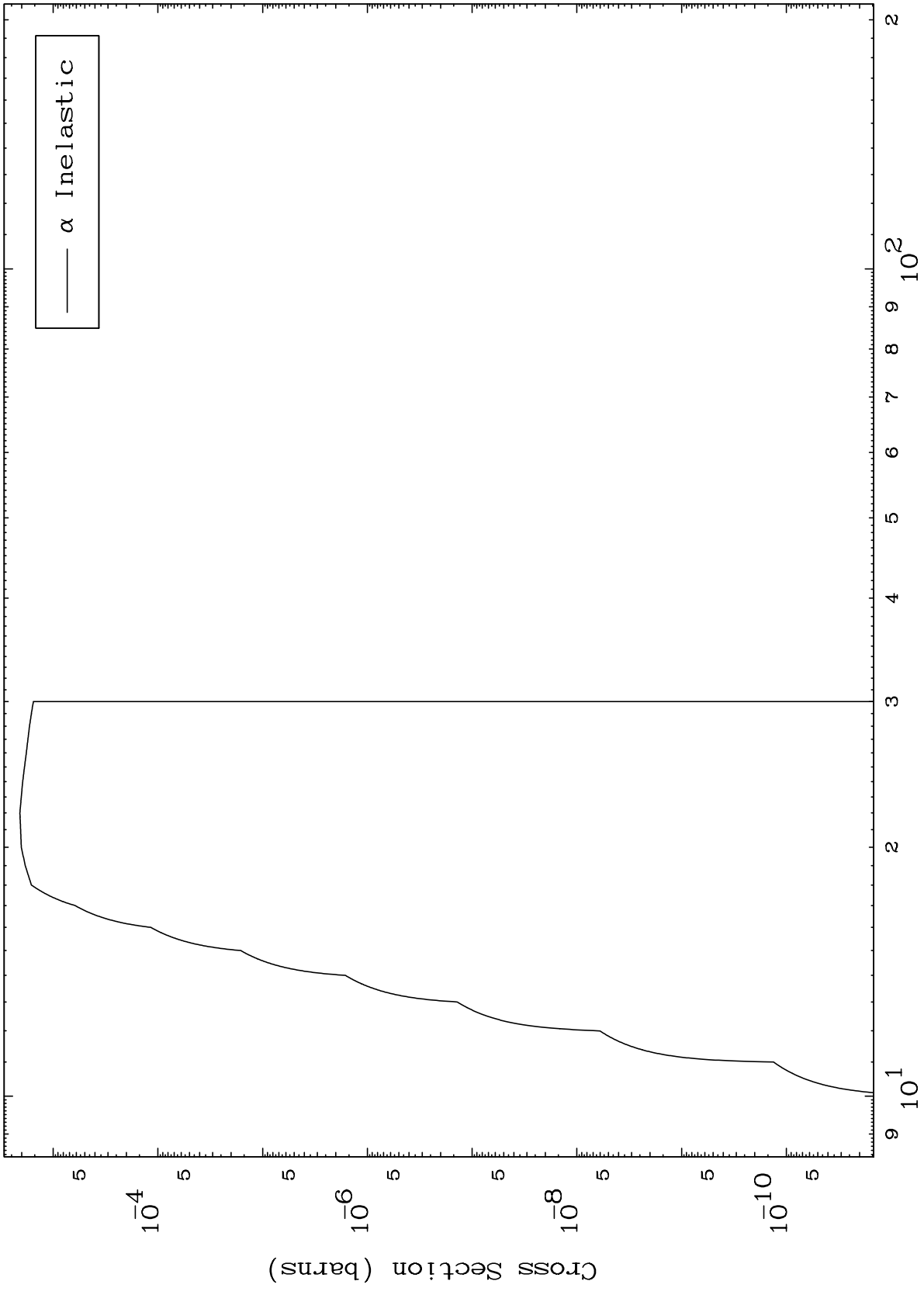
Incident Energy (MeV)

82-Pb-217

MAT 8264

(α, n') Level
0 Kelvin Cross Sections

82-Pb-217



4

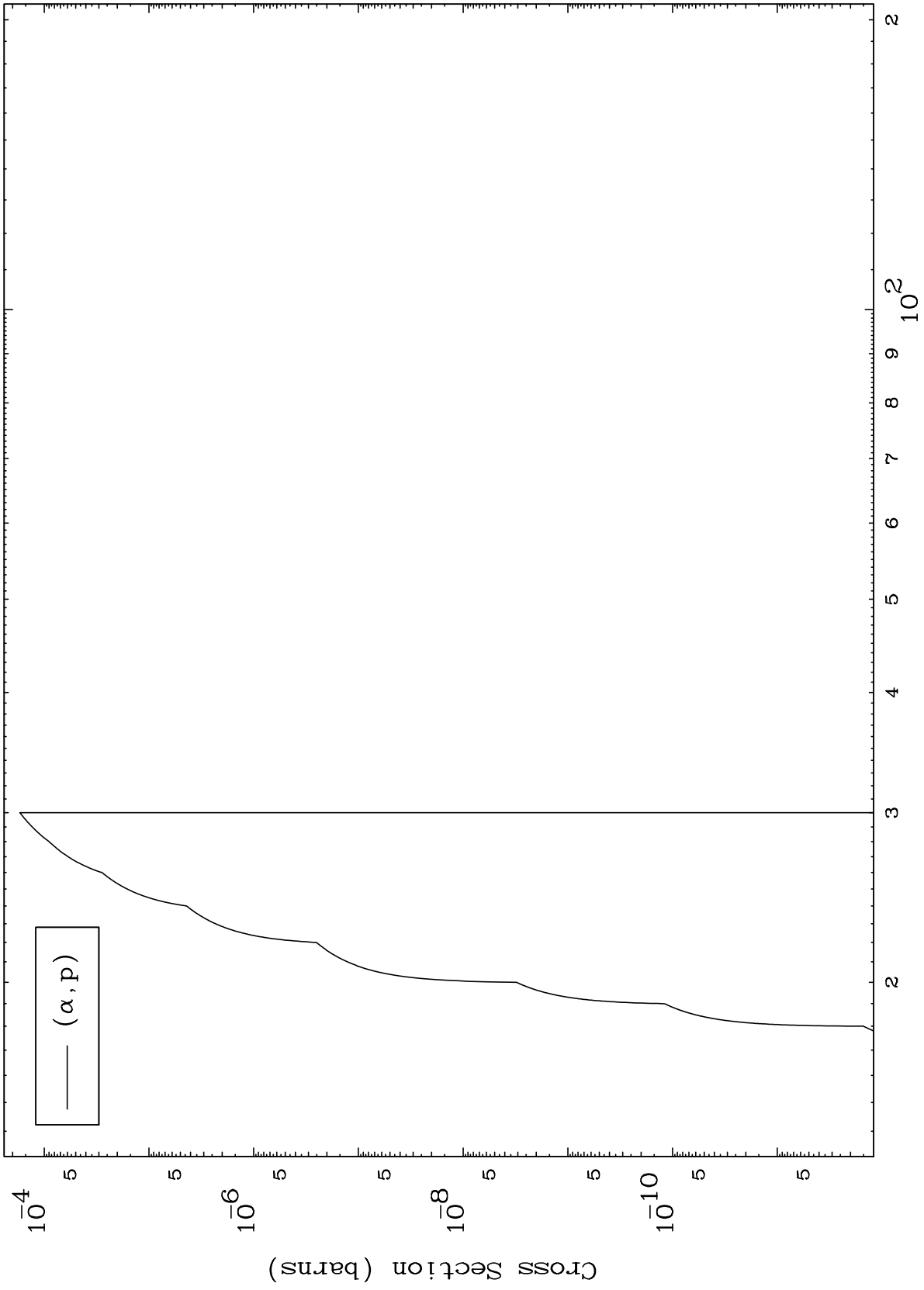
Incident Energy (MeV)

82-Pb-217

MAT 8264

(α, p) Levels
0 Kelvin Cross Sections

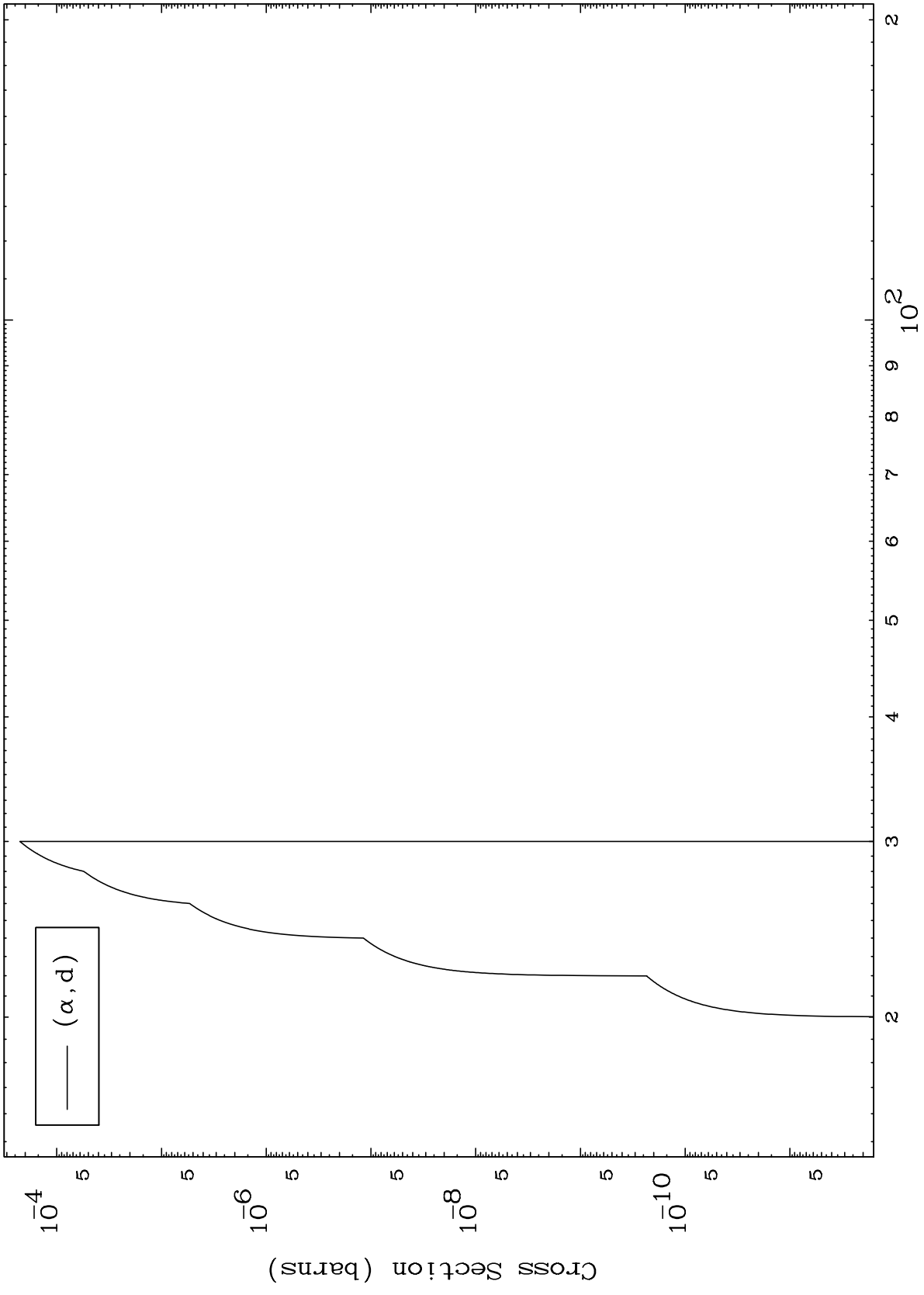
82-Pb-217



MAT 8264

(α, d) Levels
0 Kelvin Cross Sections

82-Pb-217



6

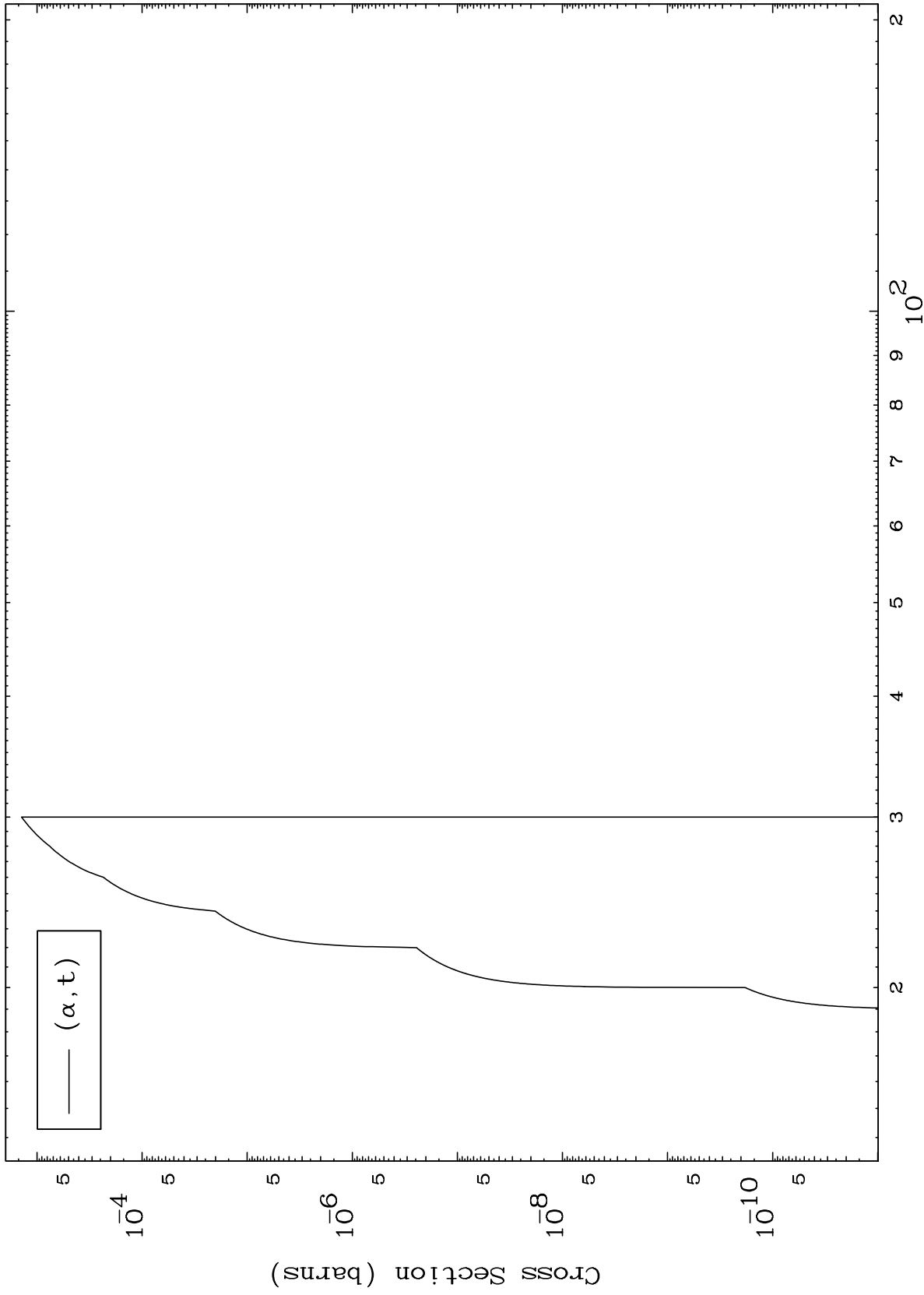
Incident Energy (MeV)

82-Pb-217

MAT 8264

(α, t) Levels
0 Kelvin Cross Sections

82-Pb-217



7

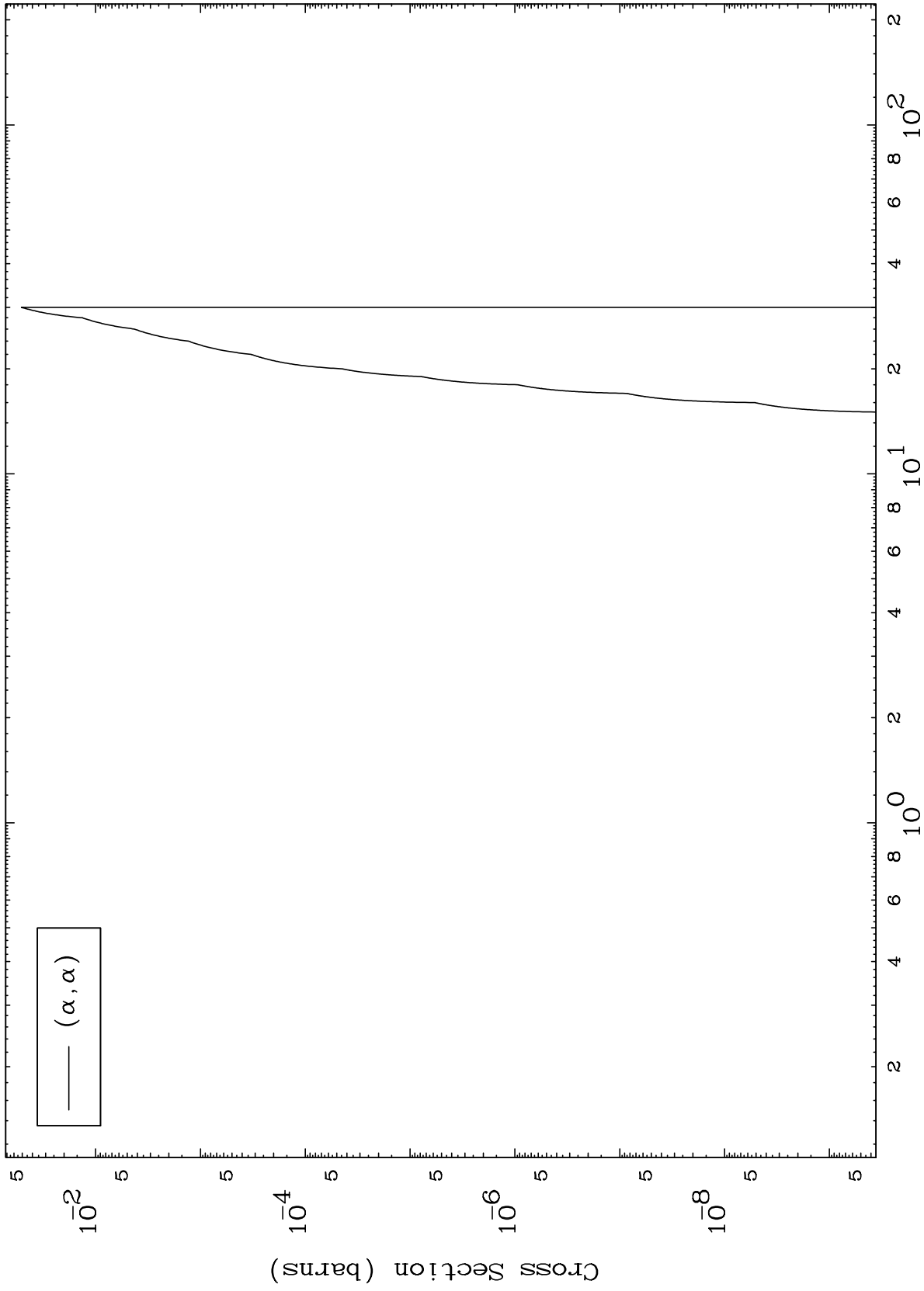
Incident Energy (MeV)

82-Pb-217

MAT 8264

(α, α) Levels
0 Kelvin Cross Sections

82-Pb-217



8

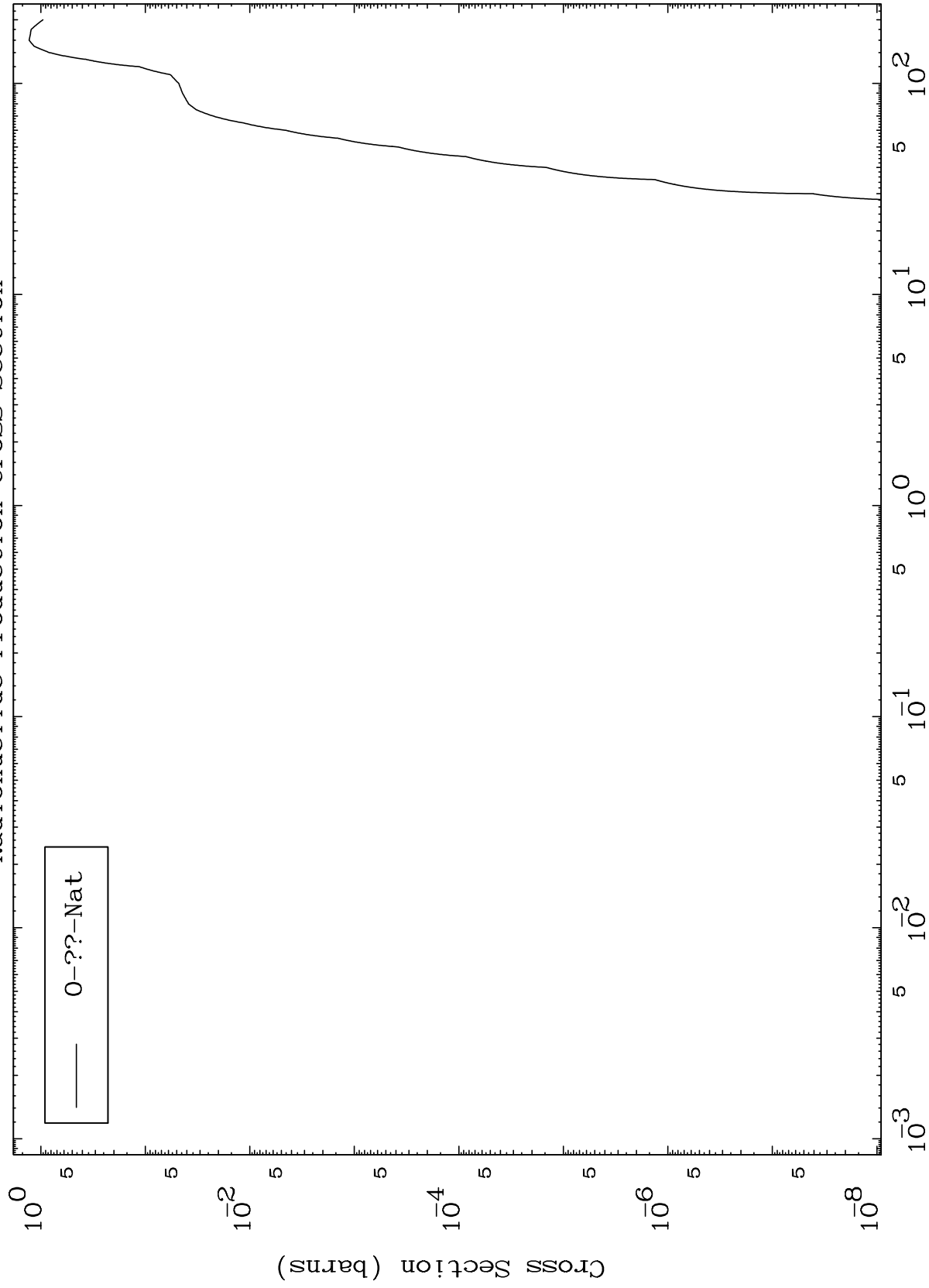
Incident Energy (MeV)

82-Pb-217

MAT 8264

α Fission
Radionuclide Production Cross Section

82-Pb-217



Incident Energy (MeV)

82-Pb-217

9