

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

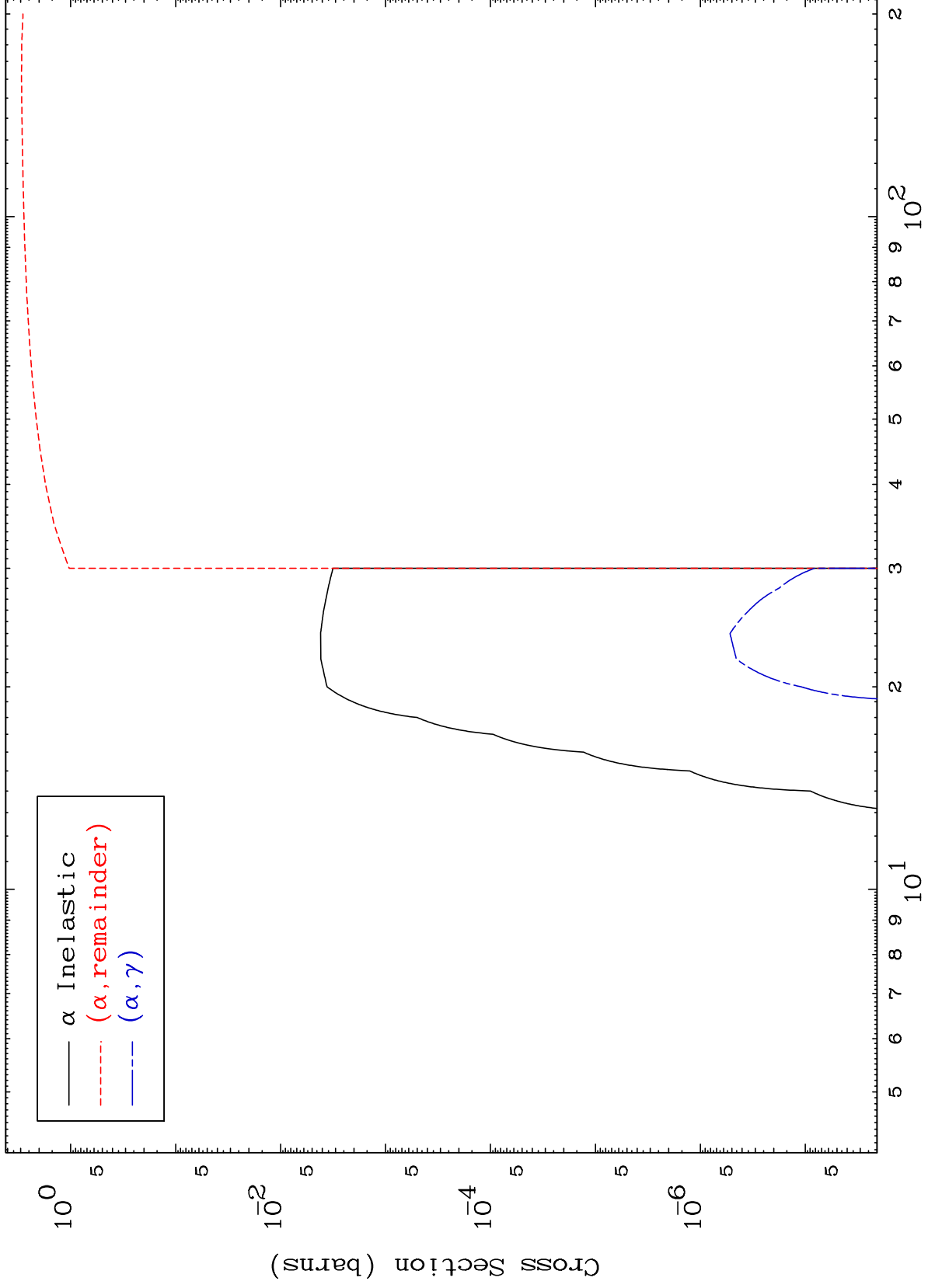
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8837

0 Kelvin Major
 α Cross Sections

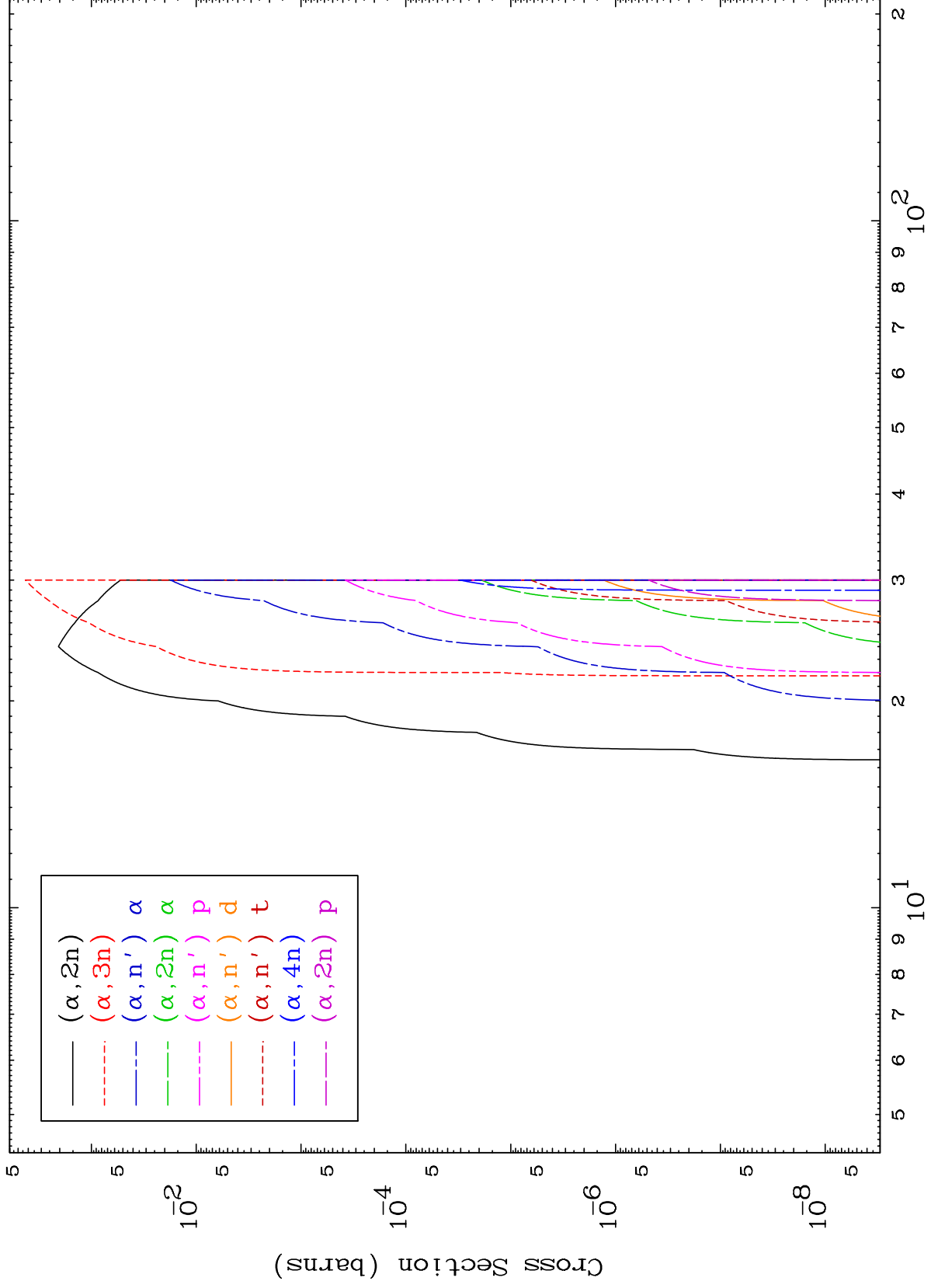
88-Ra-227



MAT 8837

α Neutron Production
0 Kelvin Cross Sections

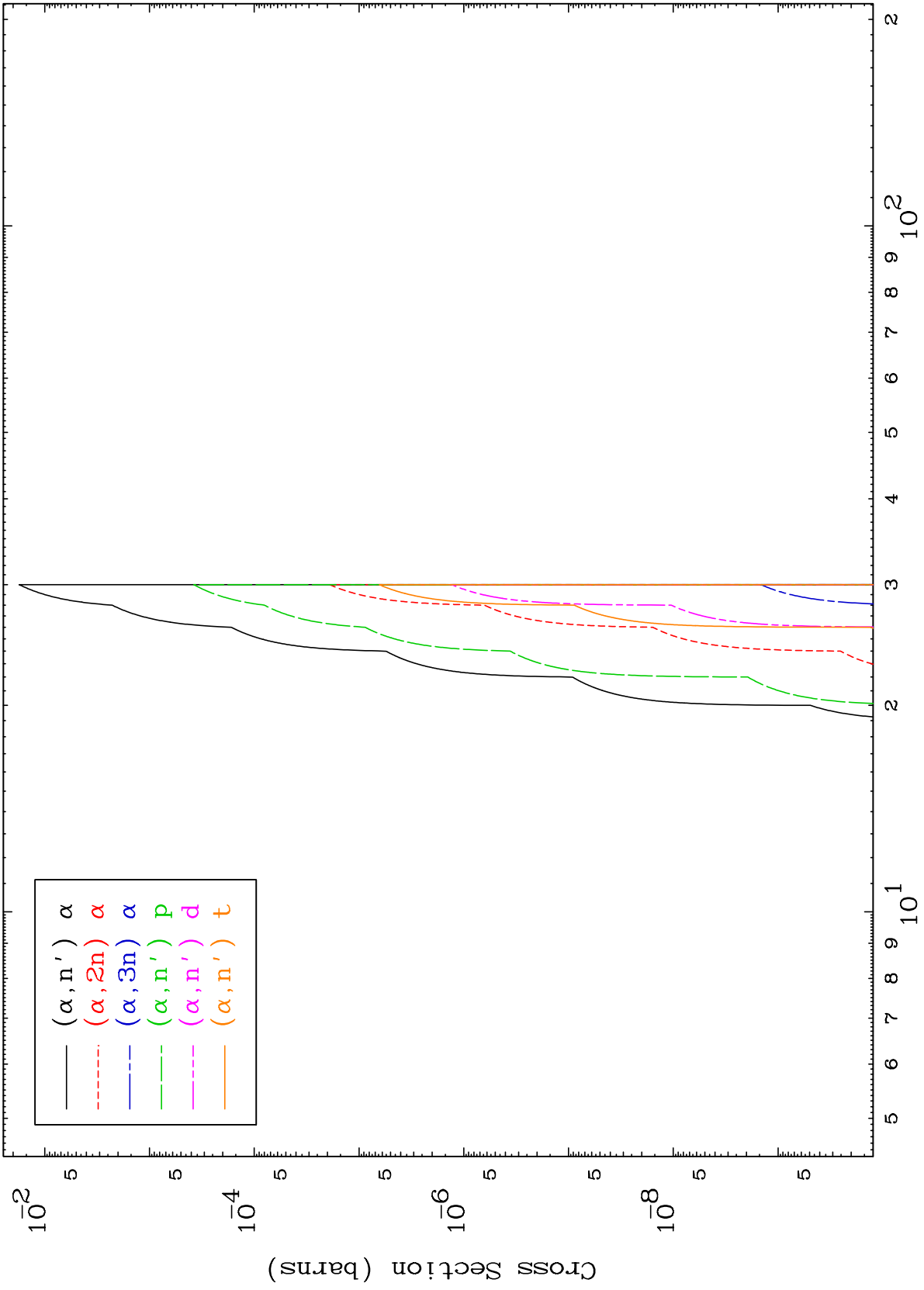
88-Ra-227



2

Incident Energy (MeV)

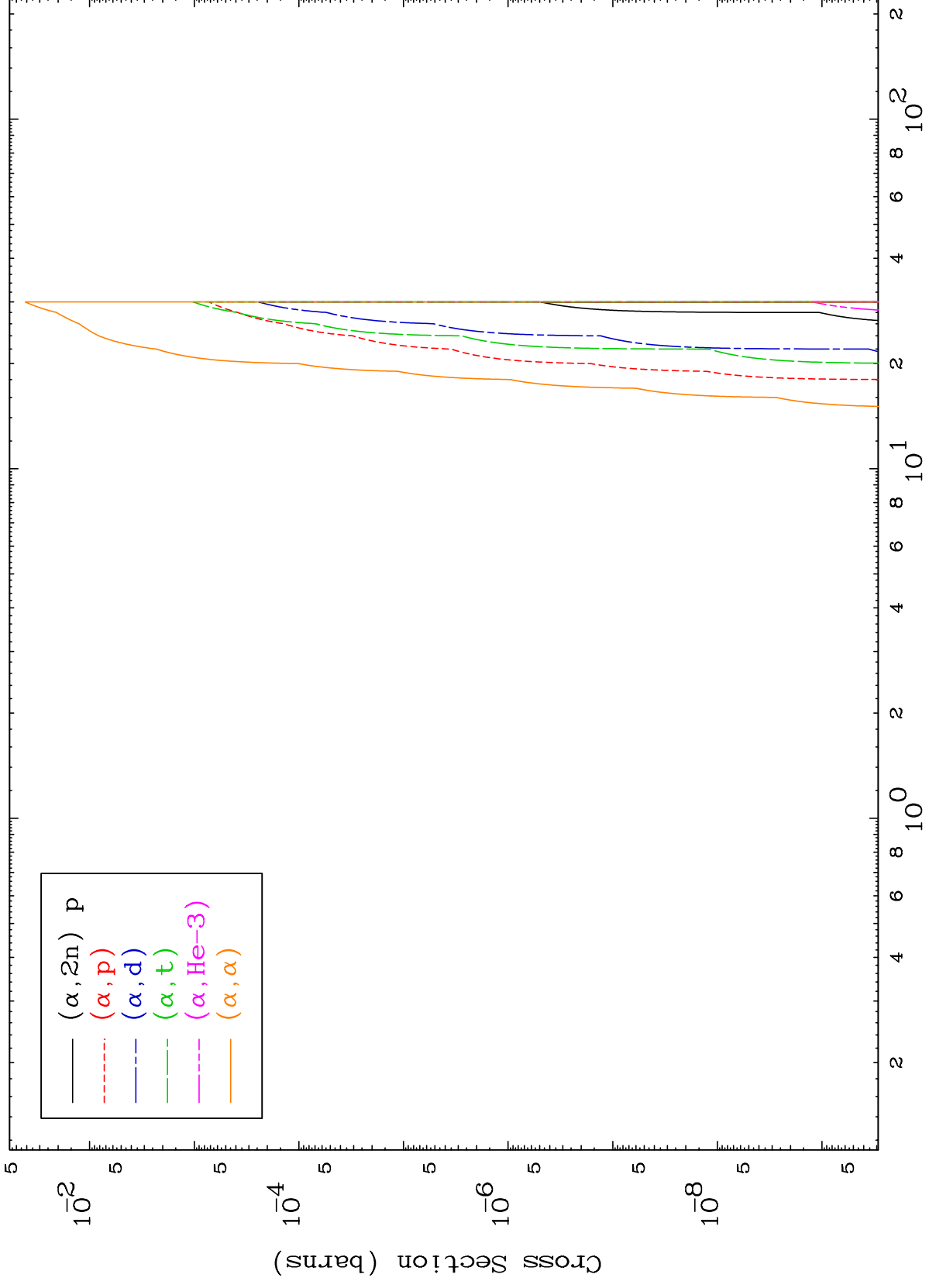
88-Ra-227



MAT 8837

α Charged Particle
0 Kelvin Cross Sections

88-Ra-227

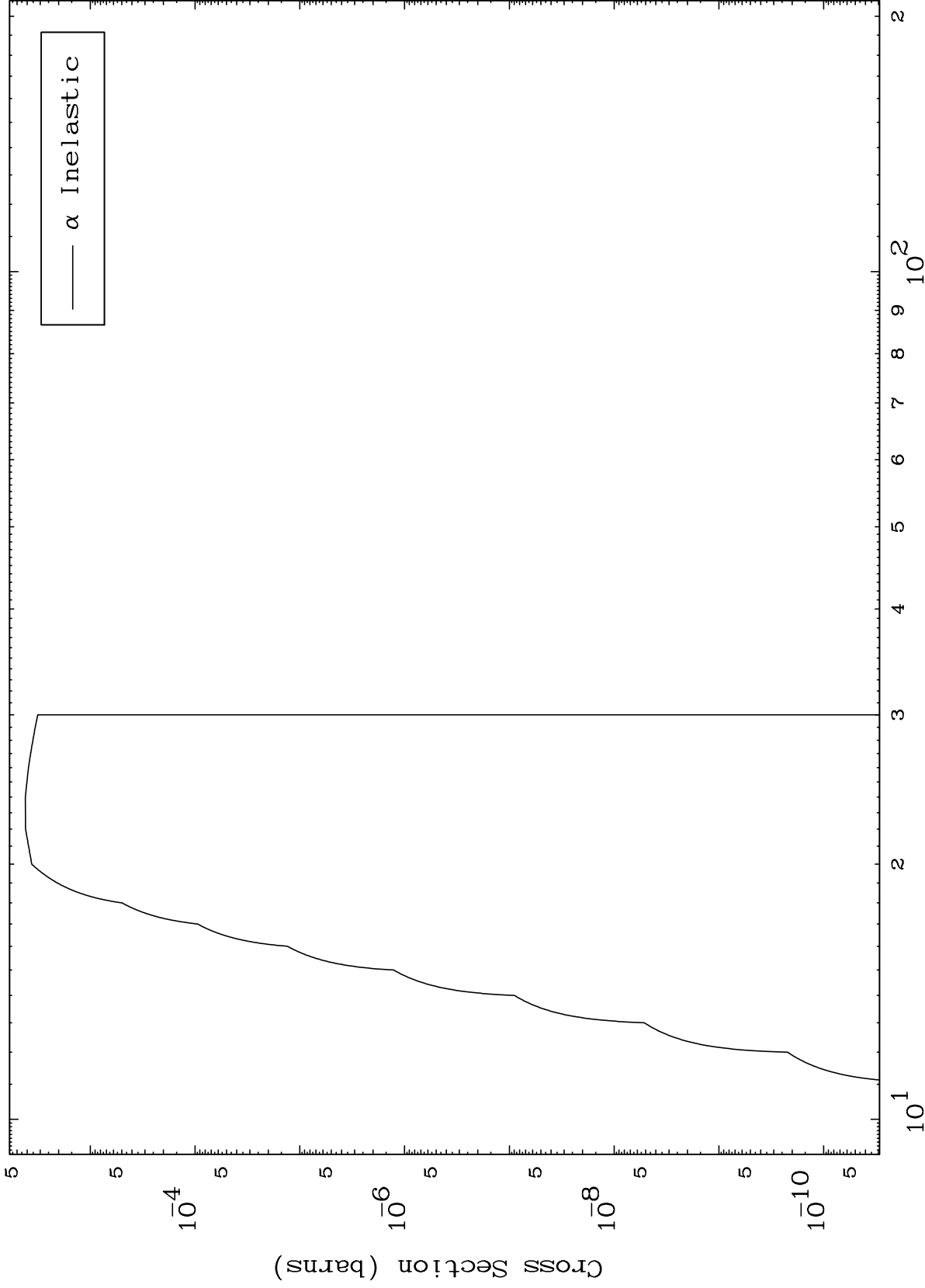


MAT 8837

(α, n') Level

88-Ra-227

0 Kelvin Cross Sections



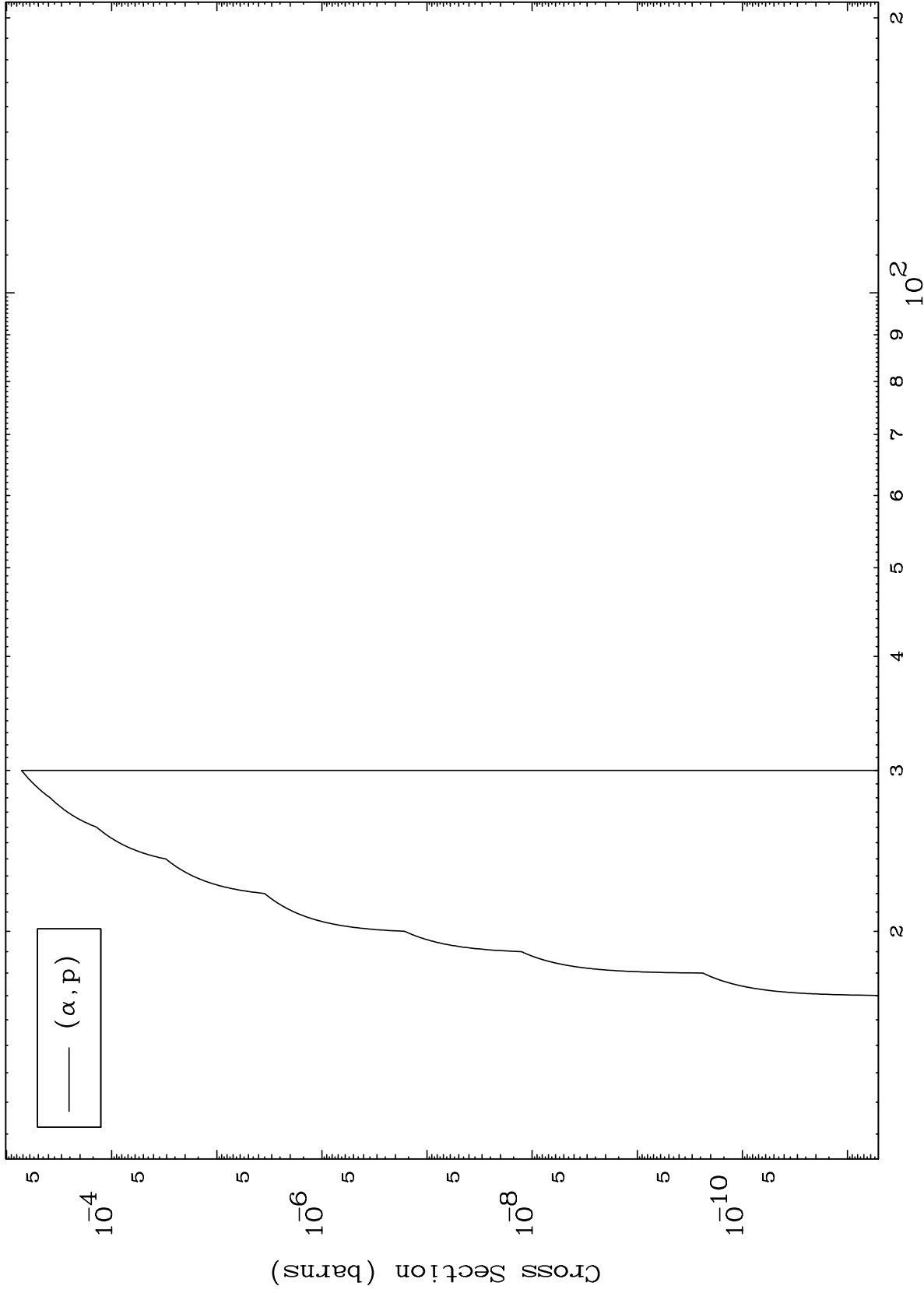
Incident Energy (MeV)

88-Ra-227

MAT 8837

(α, p) Levels
0 Kelvin Cross Sections

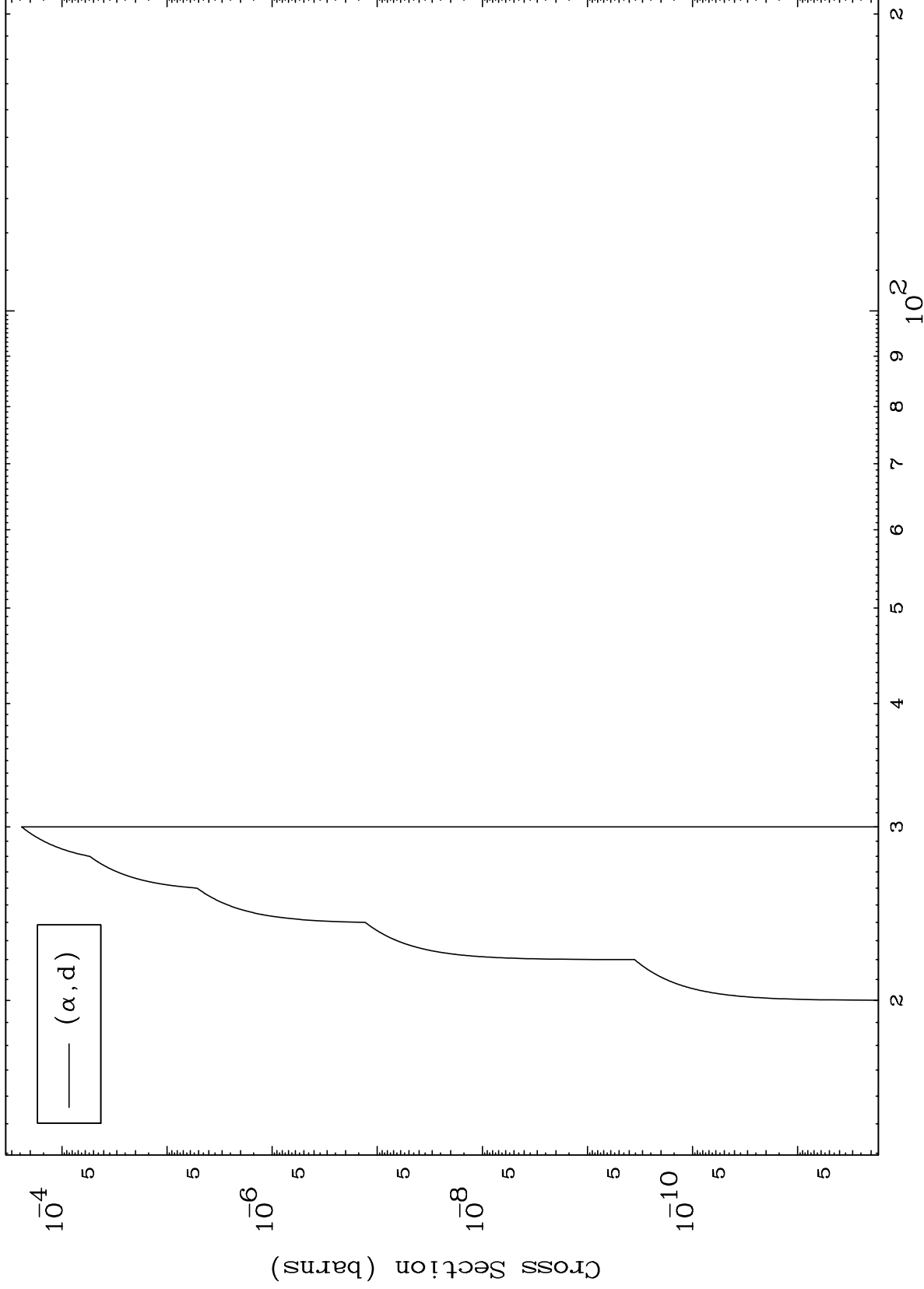
88-Ra-227

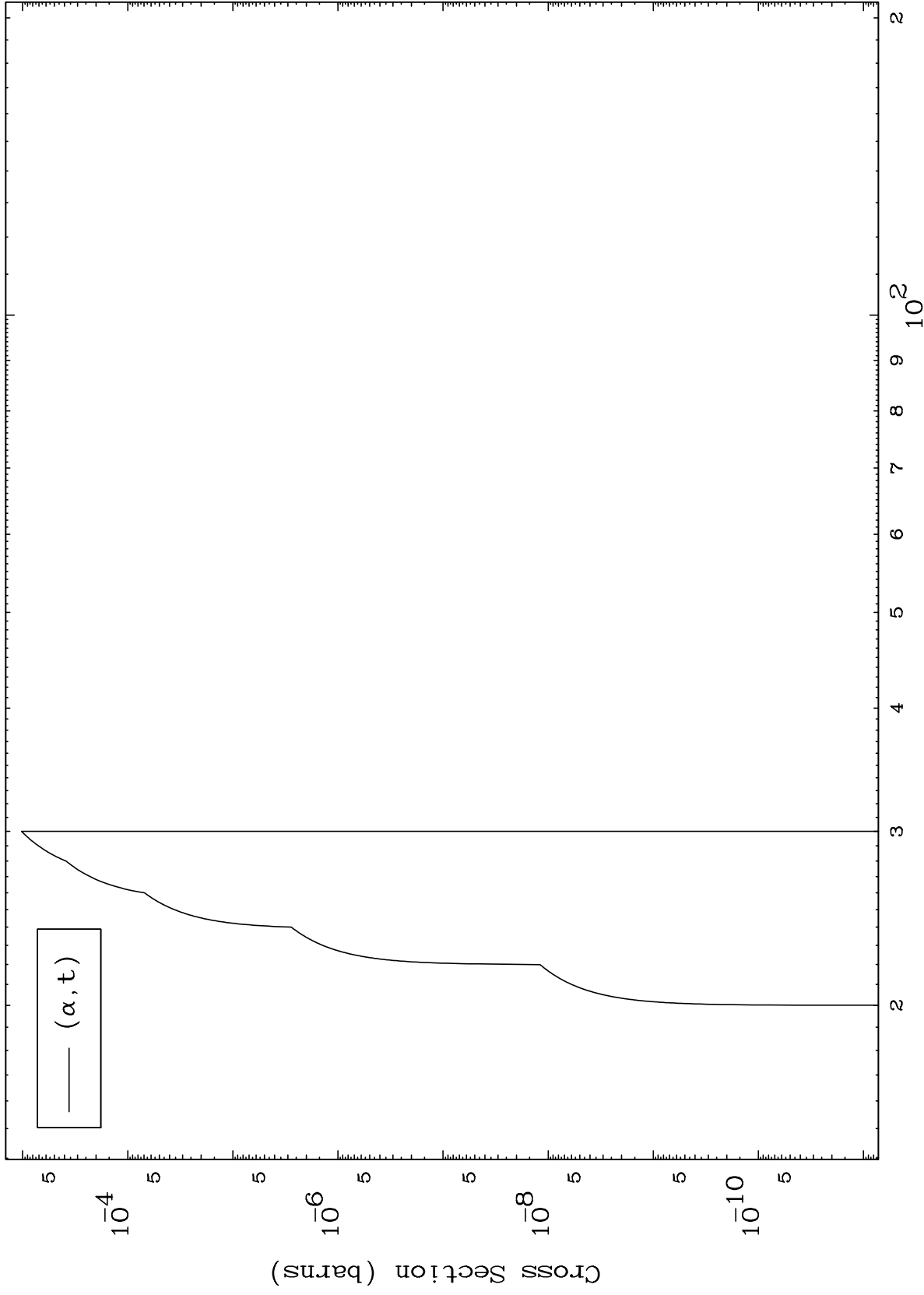


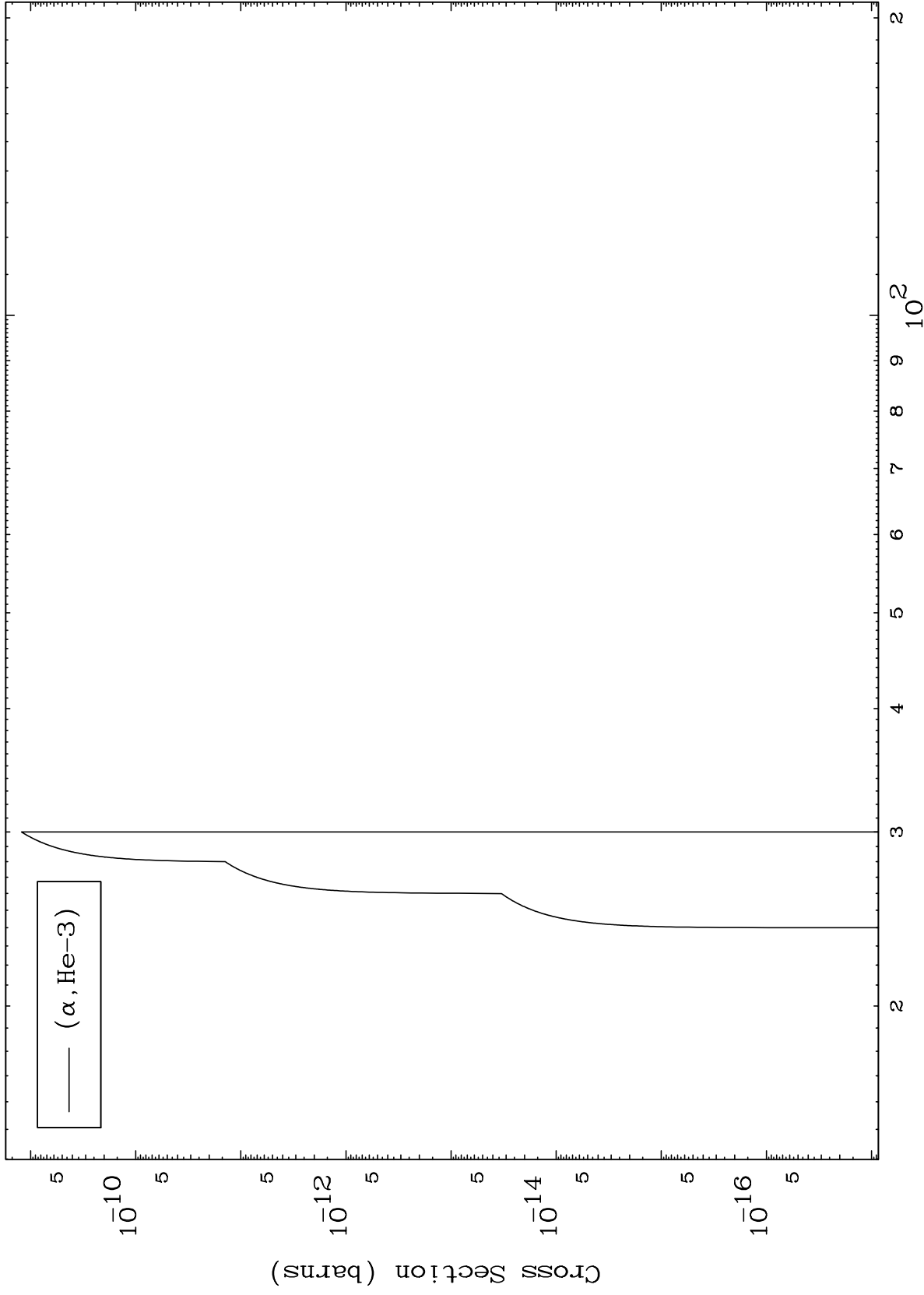
6

Incident Energy (MeV)

88-Ra-227





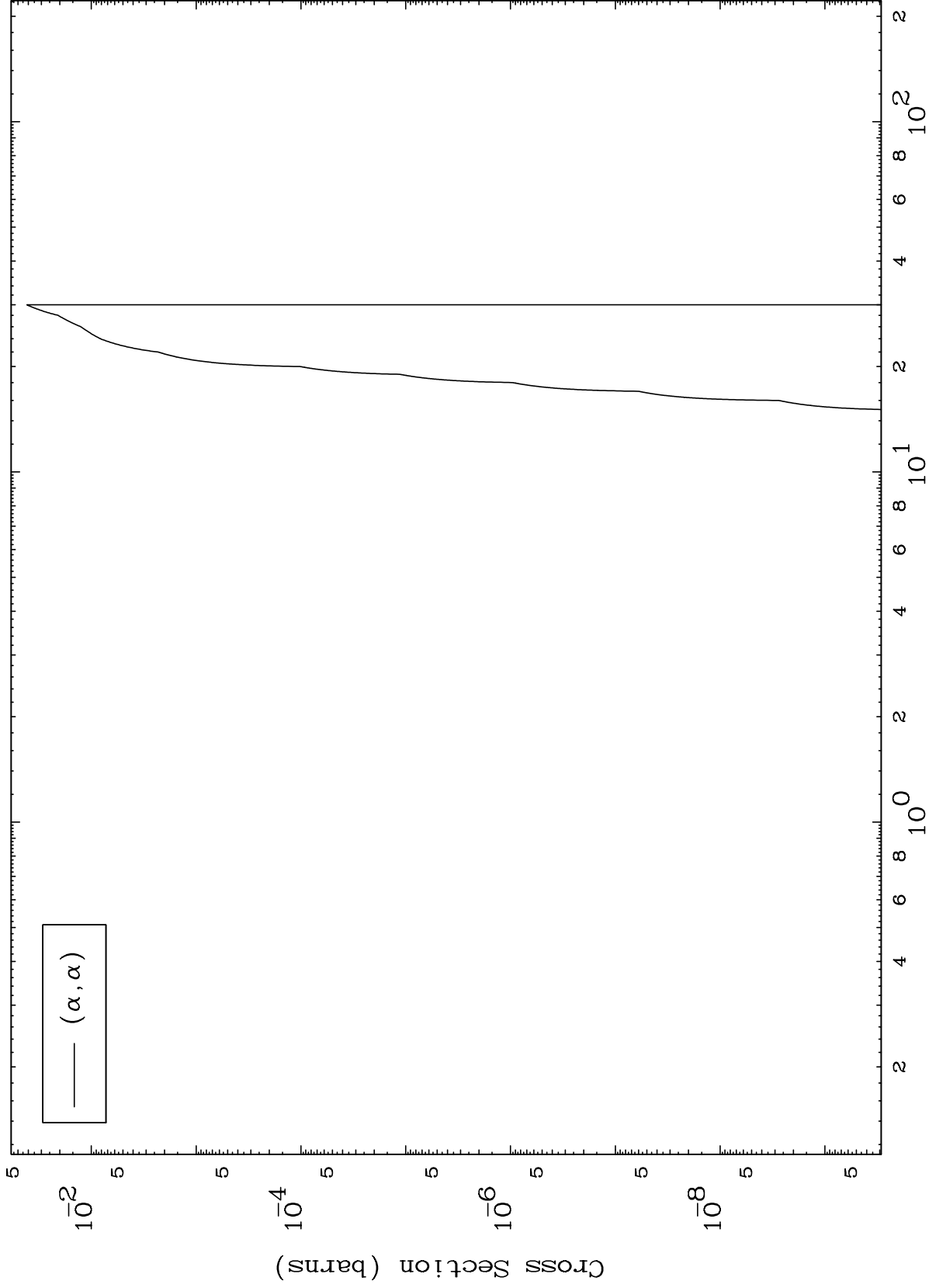


MAT 8837

(α, α) Levels

88-Ra-227

0 Kelvin Cross Sections



10

Incident Energy (MeV)

88-Ra-227

MAT 8837

88-Ra-227

α Fission

Radionuclide Production Cross Section

