

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

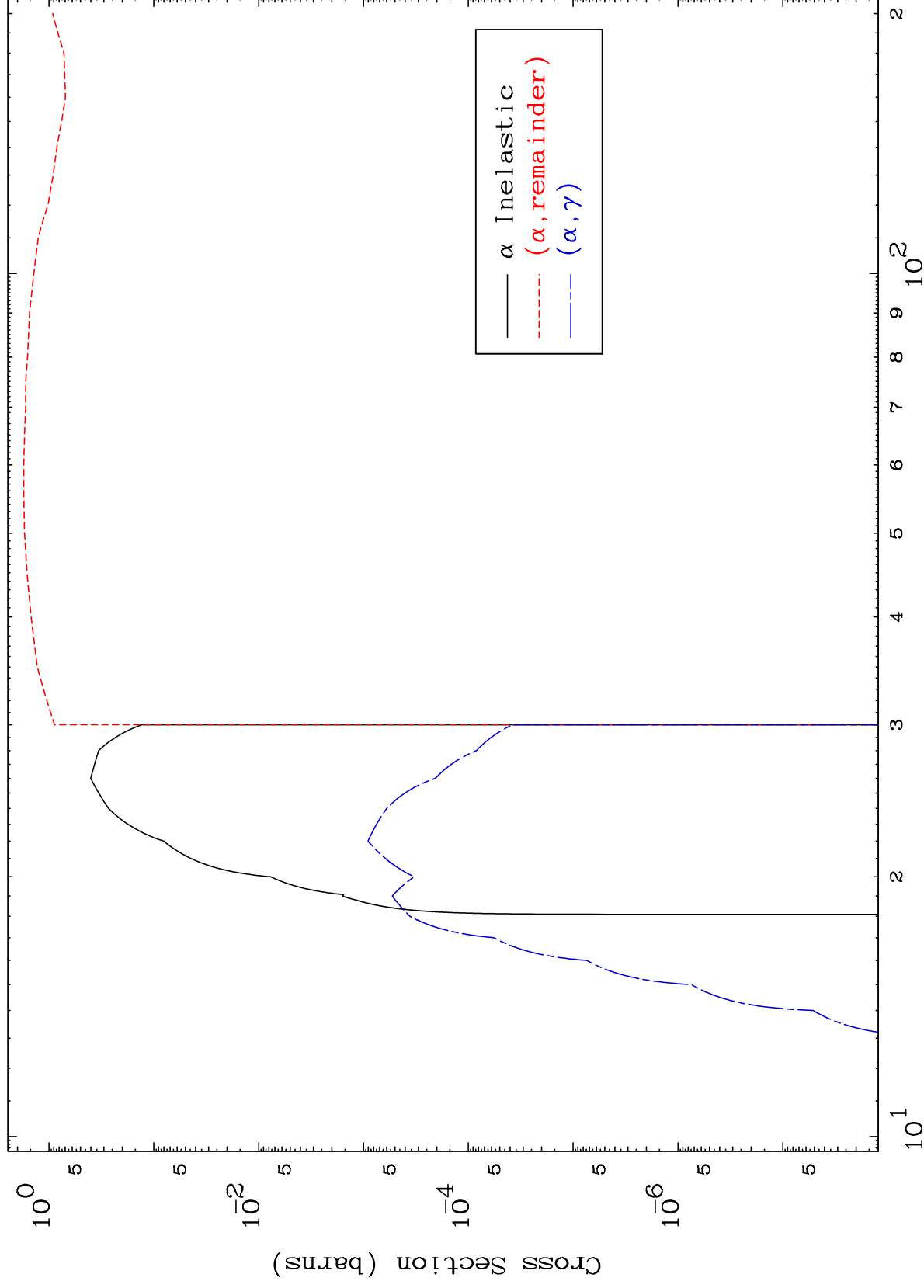
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8798

α Major
0 Kelvin Cross Sections

88-Ra-214



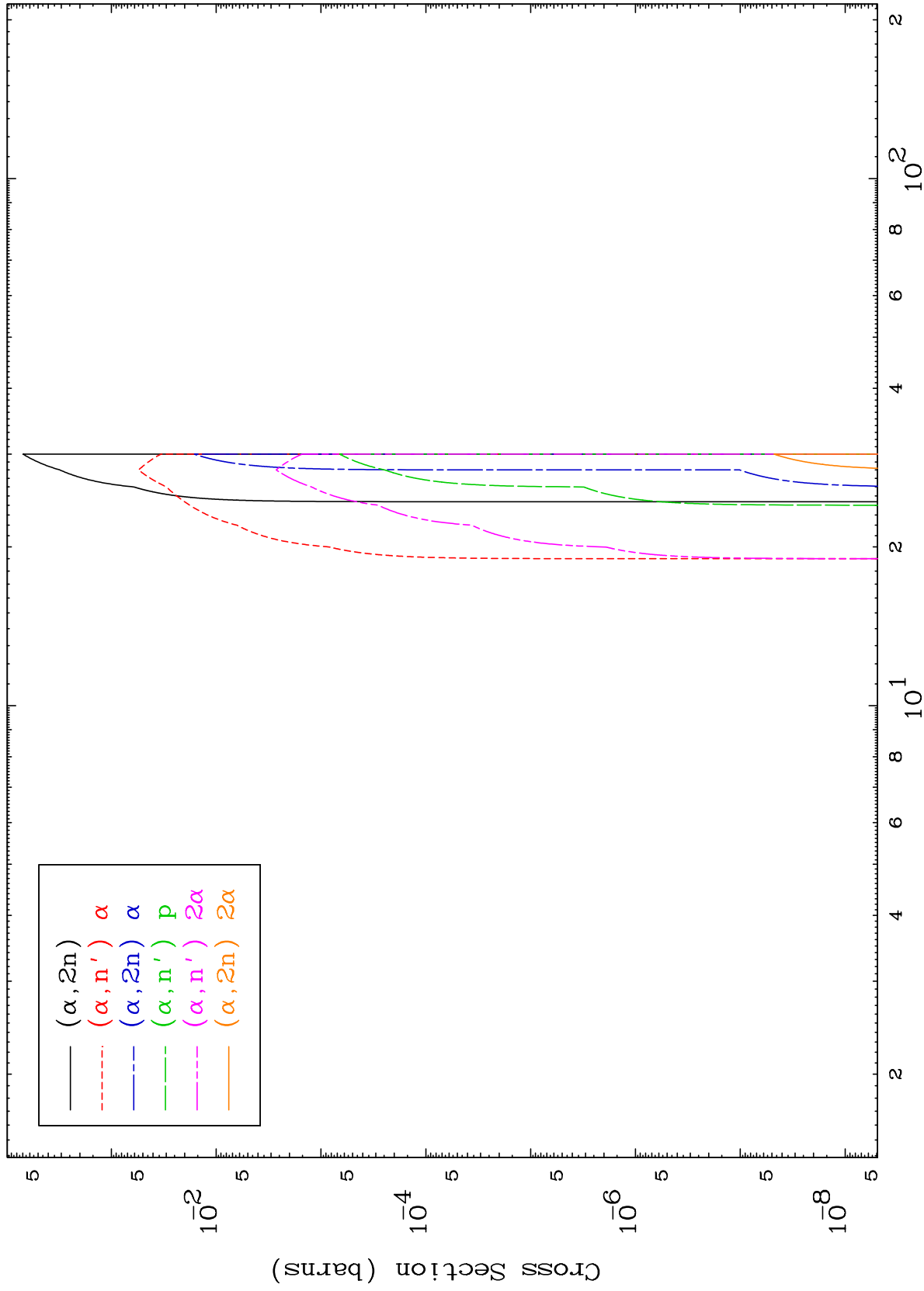
Incident Energy (MeV)

88-Ra-214

MAT 8798

α Neutron Production
0 Kelvin Cross Sections

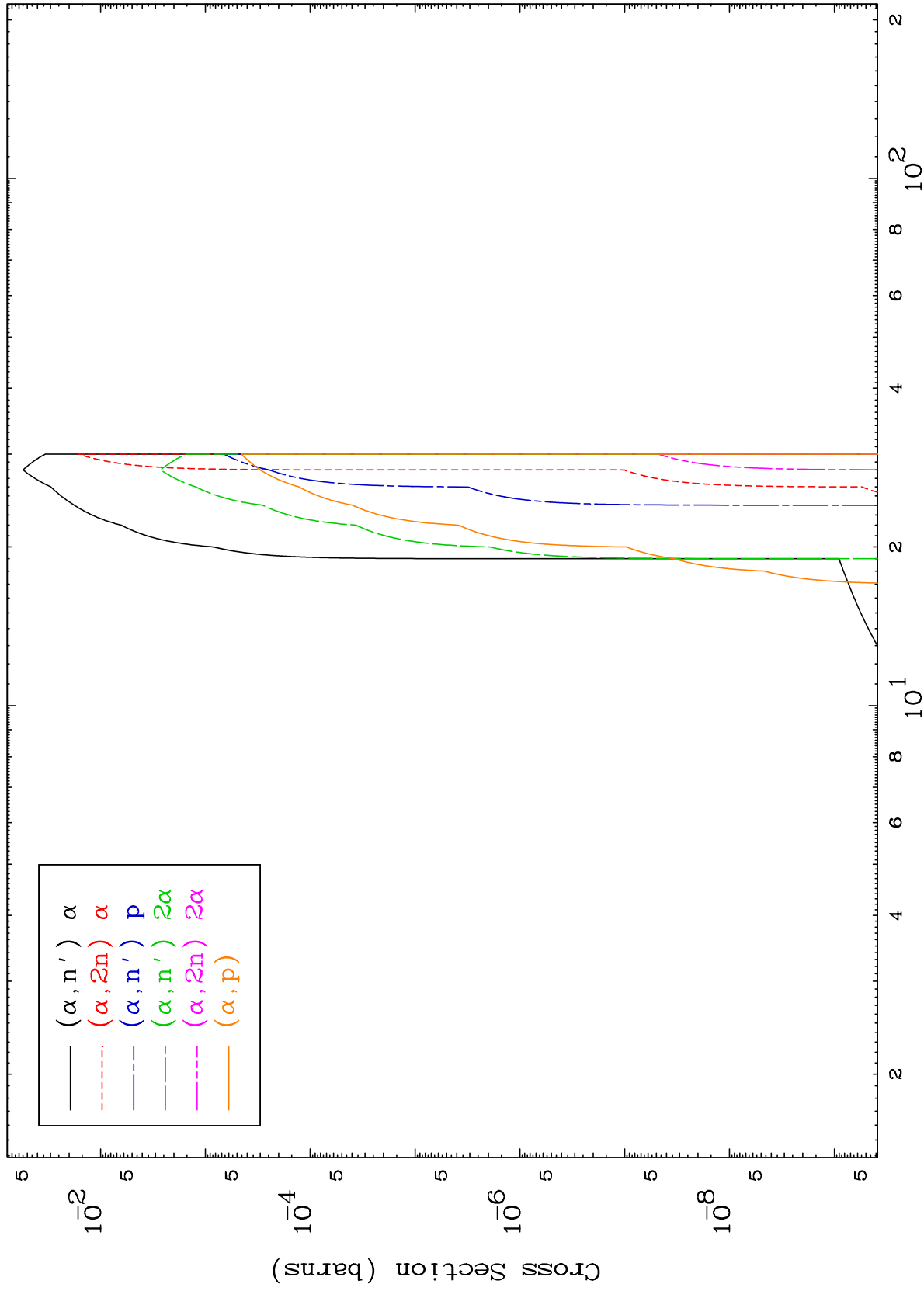
88-Ra-214



2

Incident Energy (MeV)

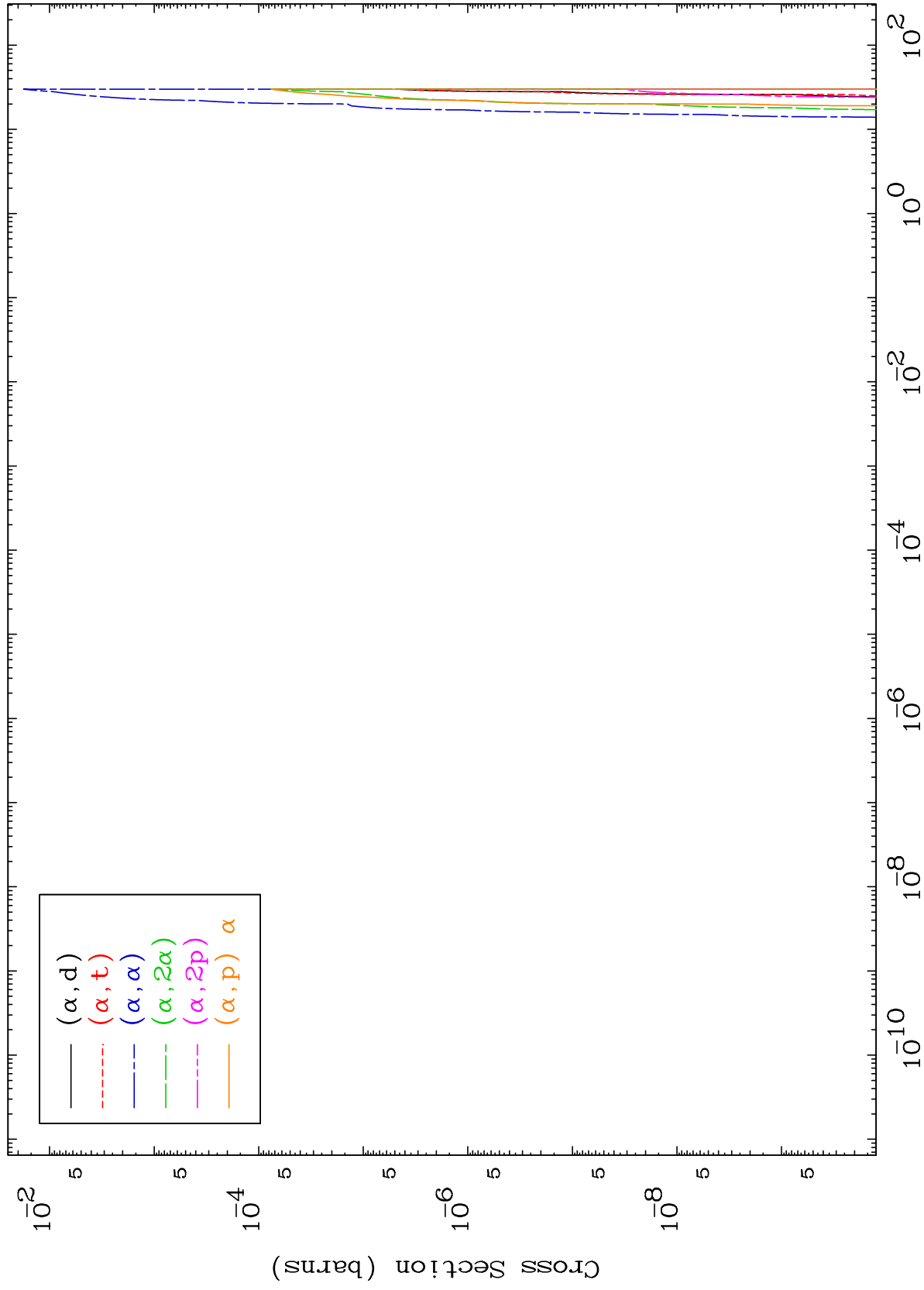
88-Ra-214



MAT 8798

α Charged Particle
0 Kelvin Cross Sections

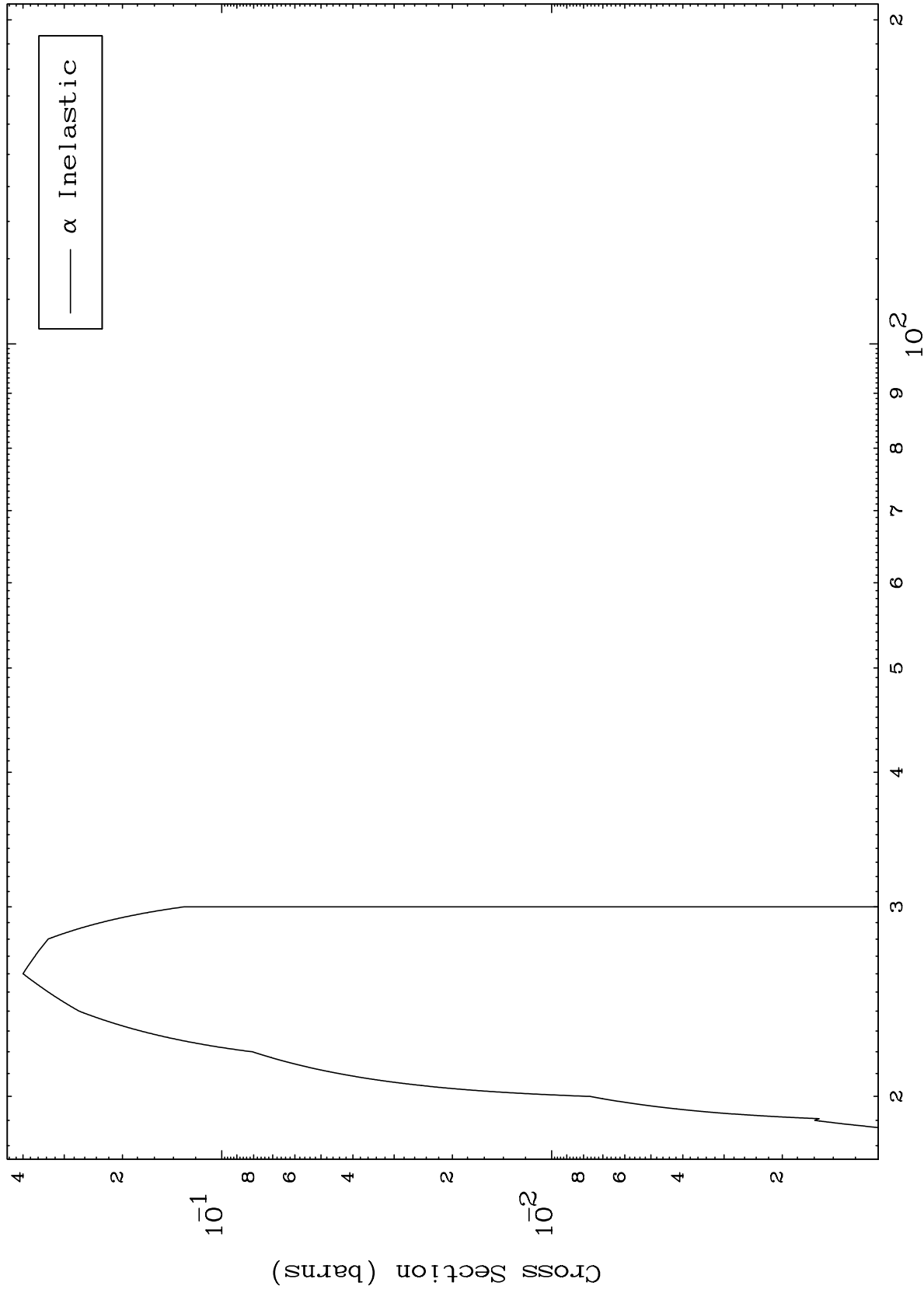
88-Ra-214



MAT 8798

(α, n') Level
0 Kelvin Cross Sections

88-Ra-214



5

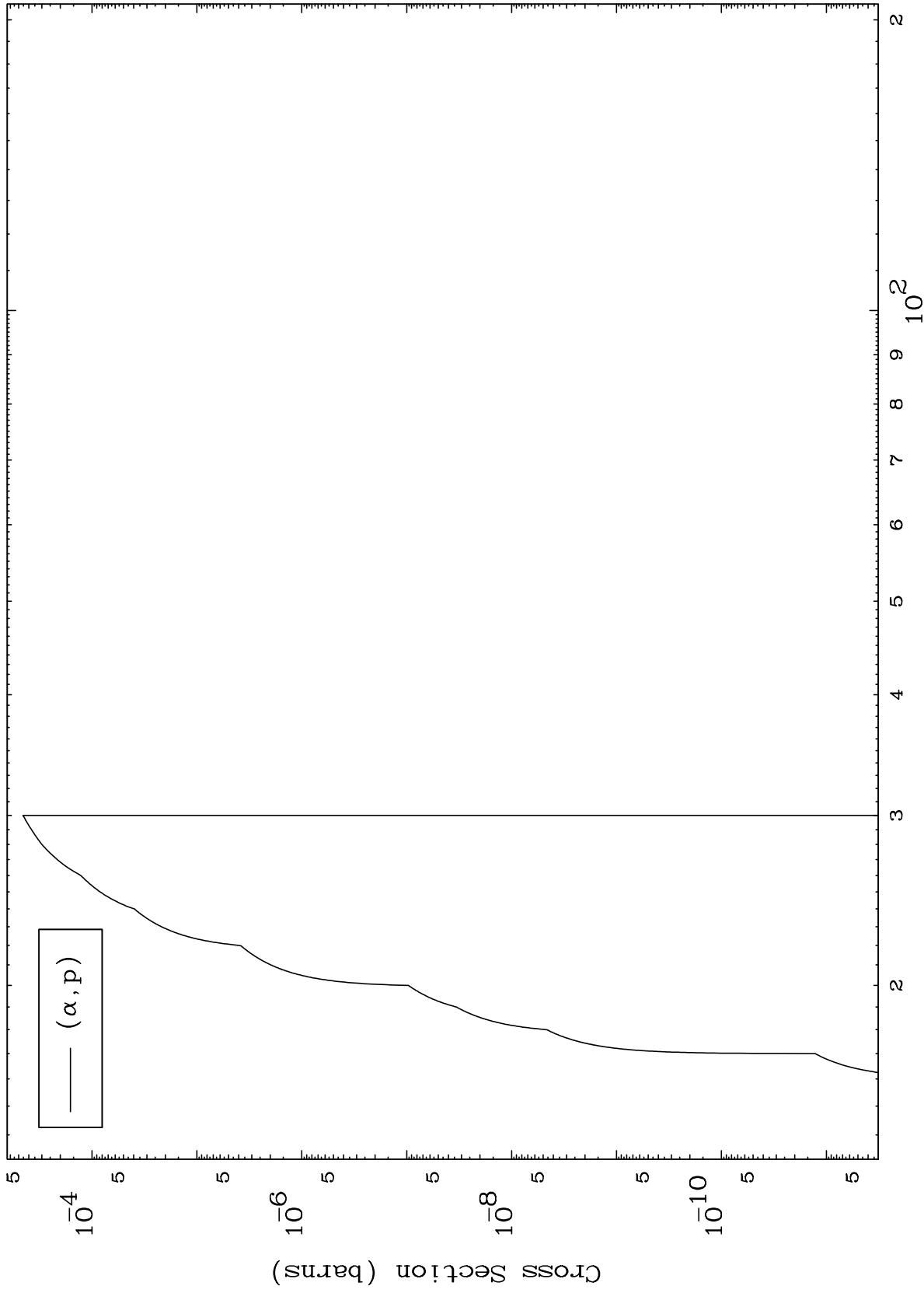
Incident Energy (MeV)

88-Ra-214

MAT 8798

88-Ra-214

(α ,p) Levels
0 Kelvin Cross Sections



6

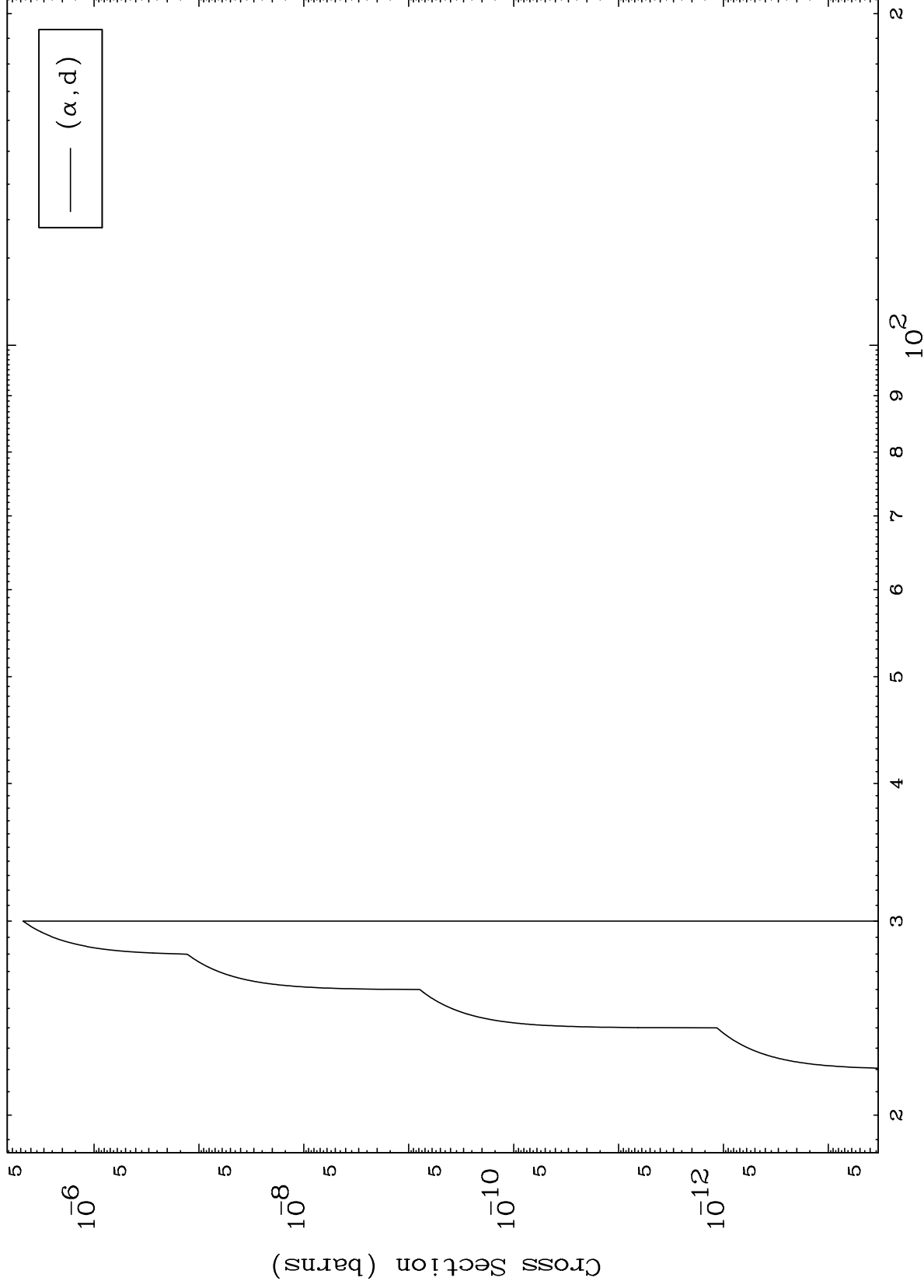
Incident Energy (MeV)

88-Ra-214

MAT 8798

(α ,d) Levels
0 Kelvin Cross Sections

88-Ra-214



7

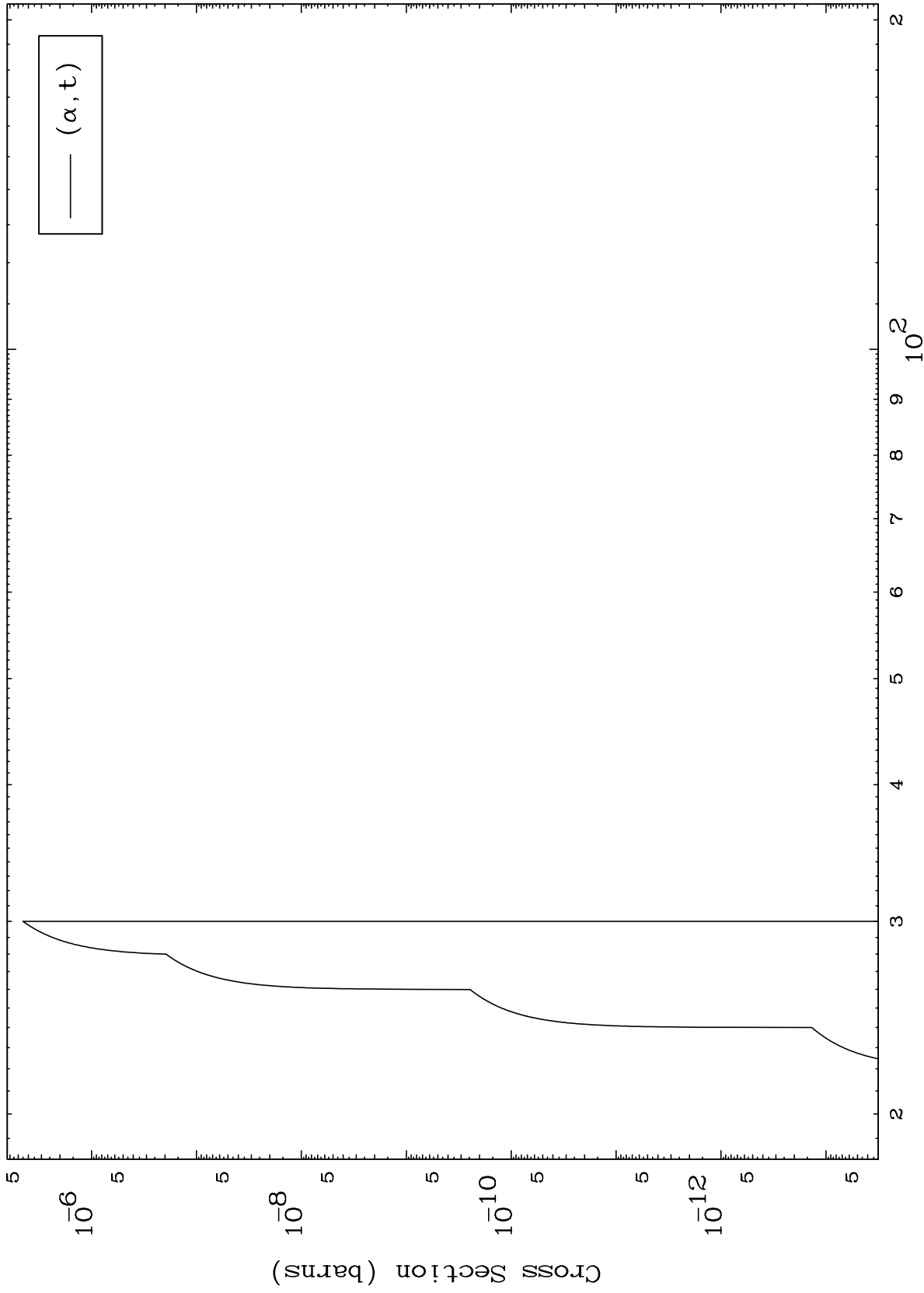
Incident Energy (MeV)

88-Ra-214

MAT 8798

88-Ra-214

(α, t) Levels
0 Kelvin Cross Sections



8

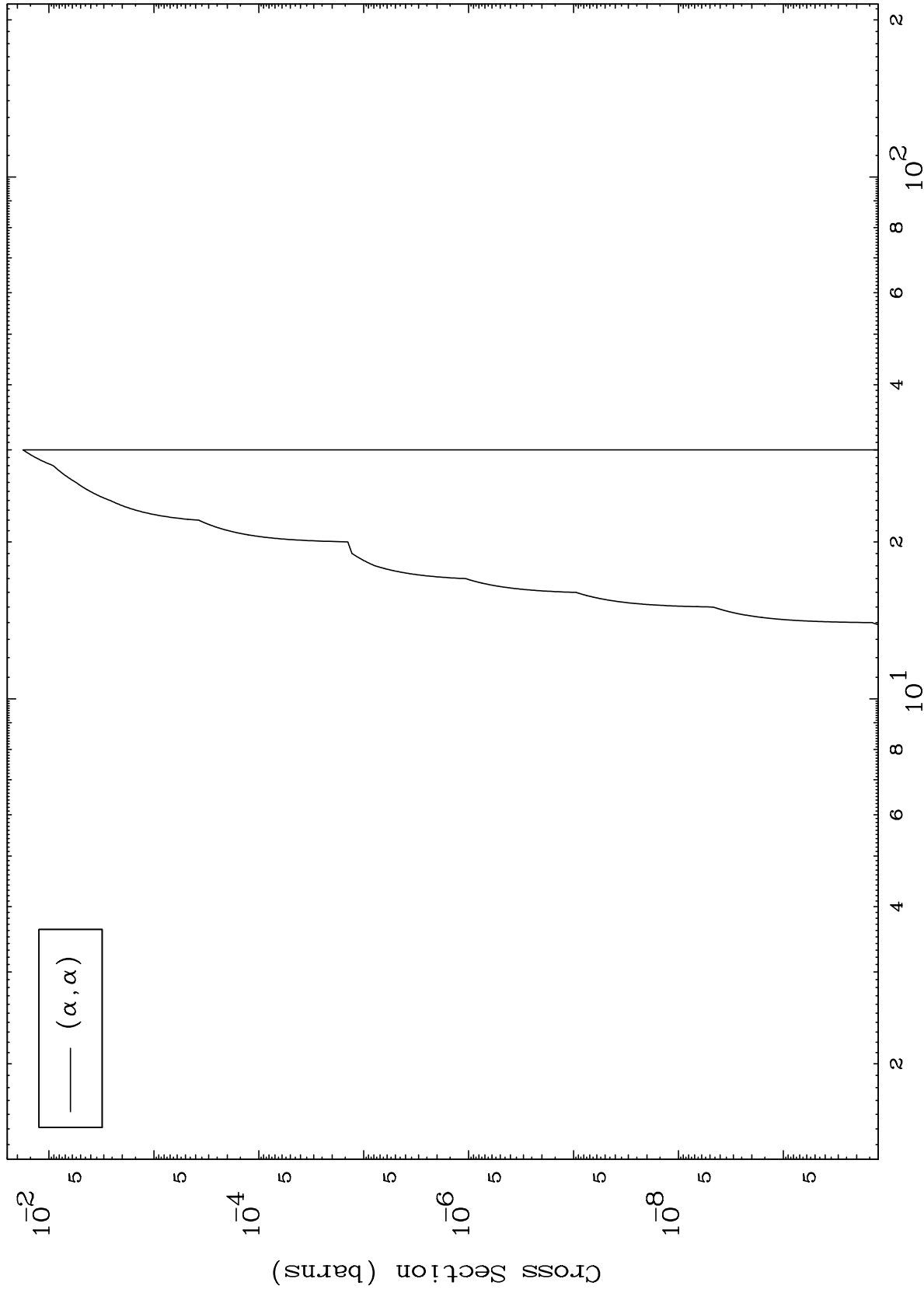
Incident Energy (MeV)

88-Ra-214

MAT 8798

88-Ra-214

(α, α) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

88-Ra-214

MAT 8798

α Fission
Radionuclide Production Cross Section

88-Ra-214

