

Program EVALPLOT
(Version 2018-1)

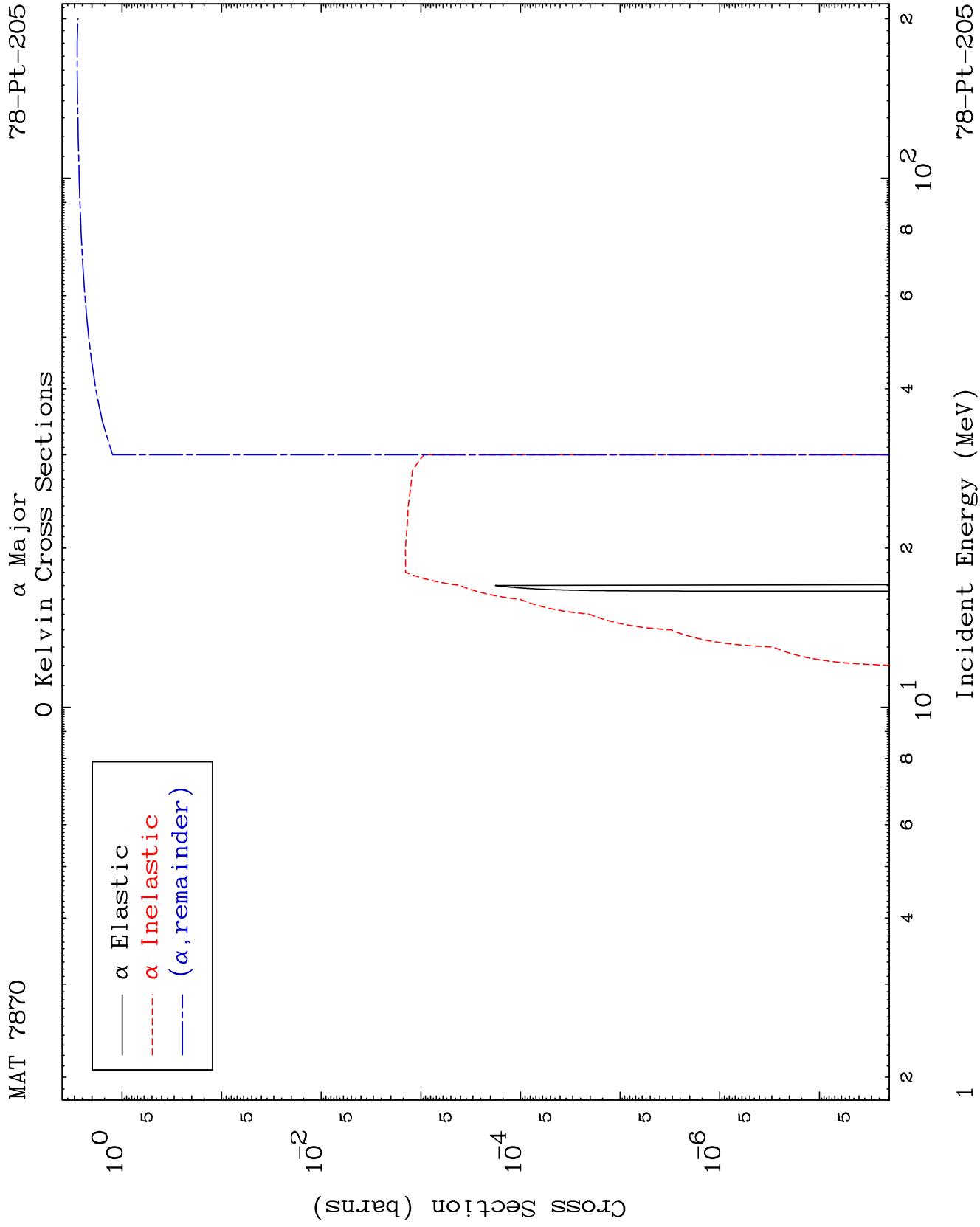
by

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

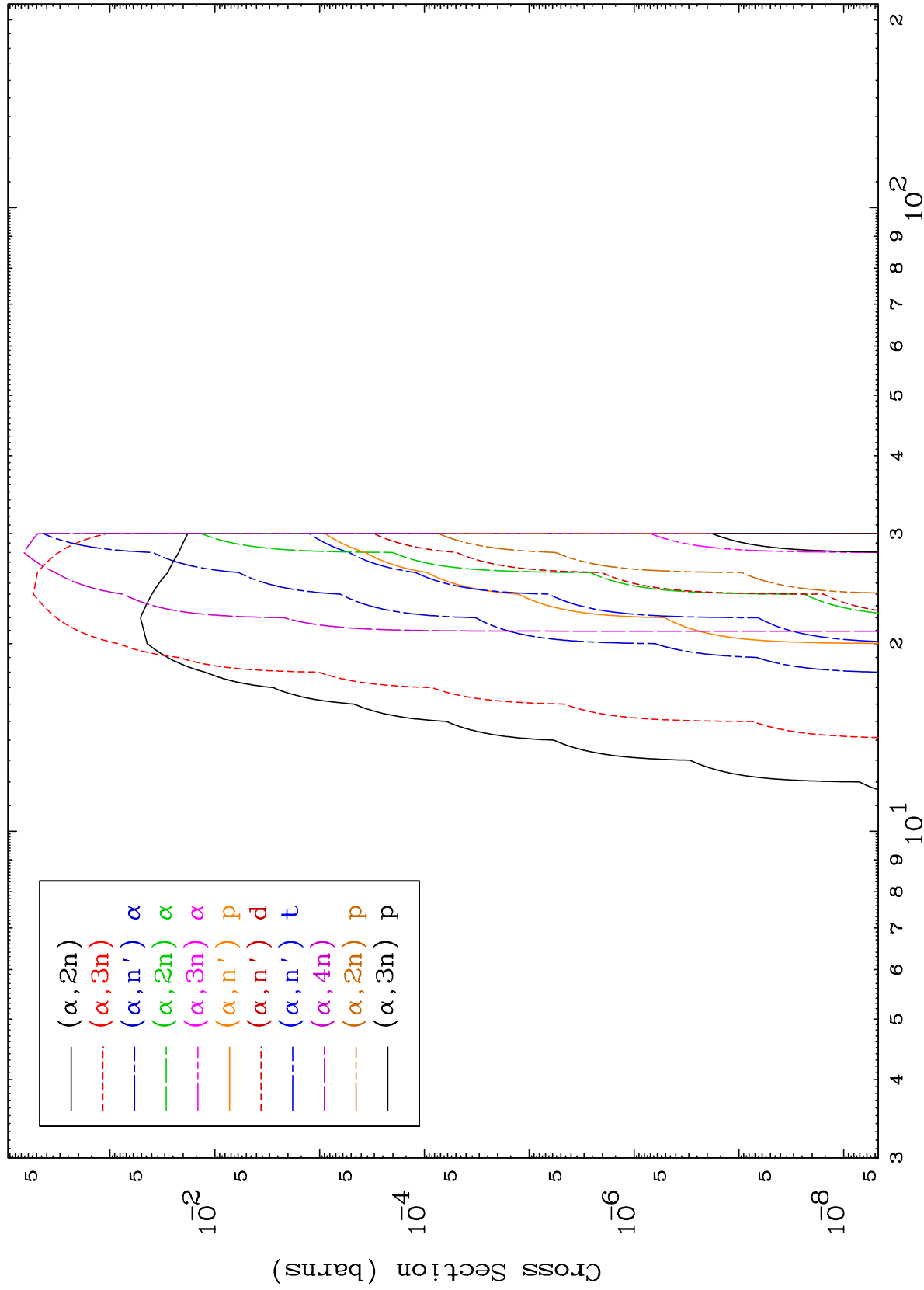
Press Mouse Button to Start



MAT 7870

α Neutron Production
0 Kelvin Cross Sections

78-Pt-205



2

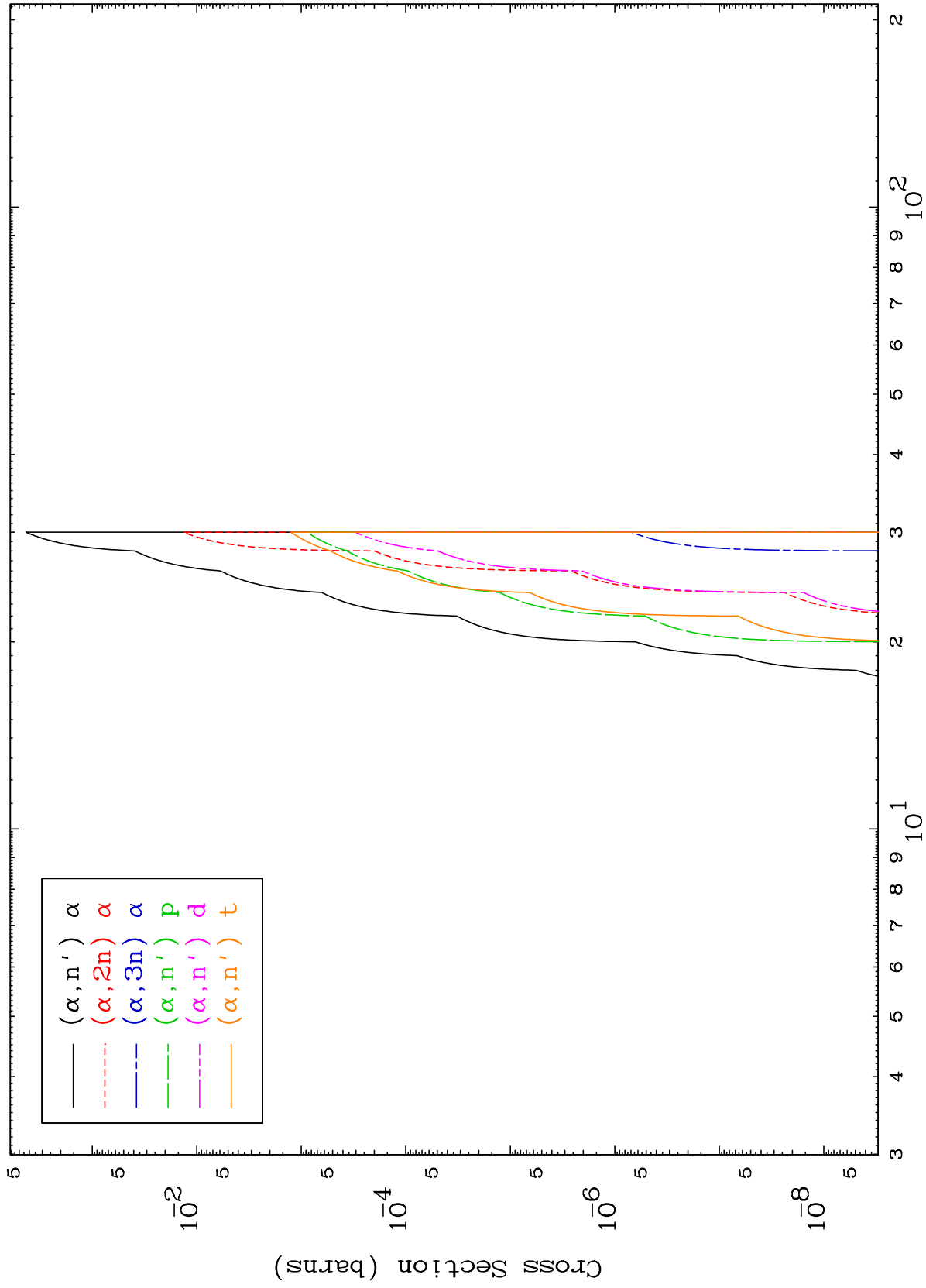
Incident Energy (MeV)

78-Pt-205

MAT 7870

α Charged Particle
0 Kelvin Cross Sections

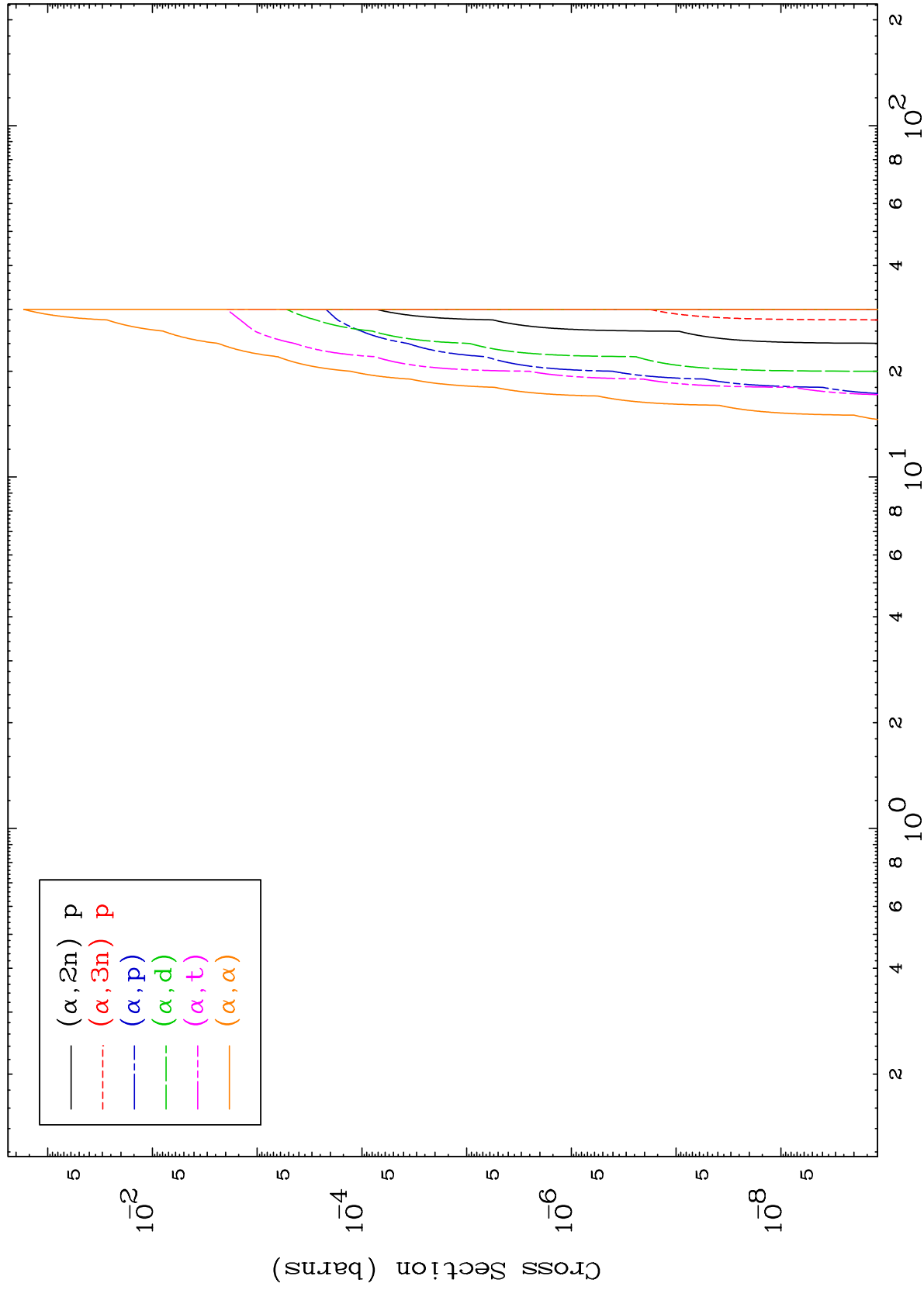
78-Pt-205



3

Incident Energy (MeV)

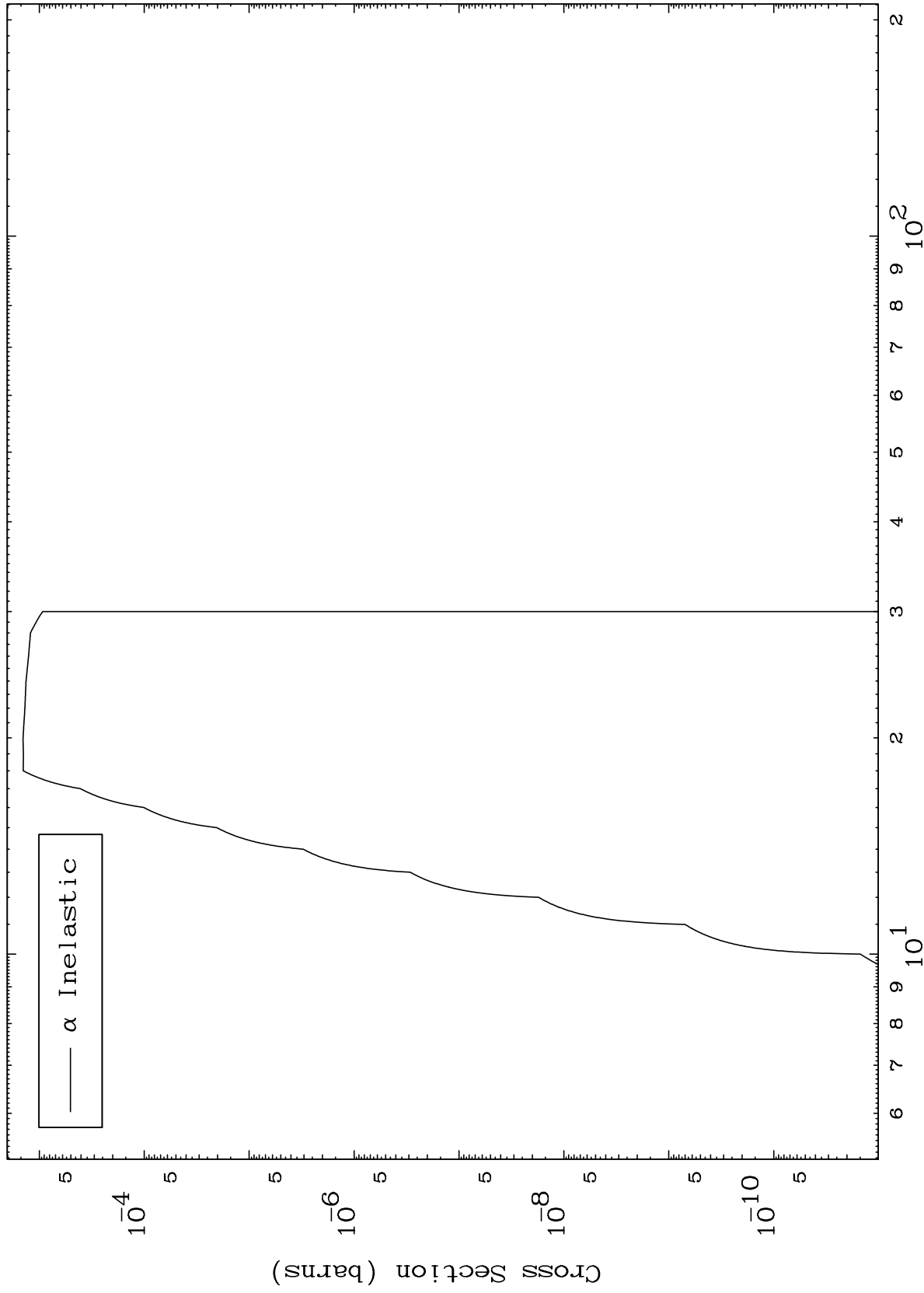
78-Pt-205



MAT 7870

78-Pt-205

(α, n') Level
0 Kelvin Cross Sections



5

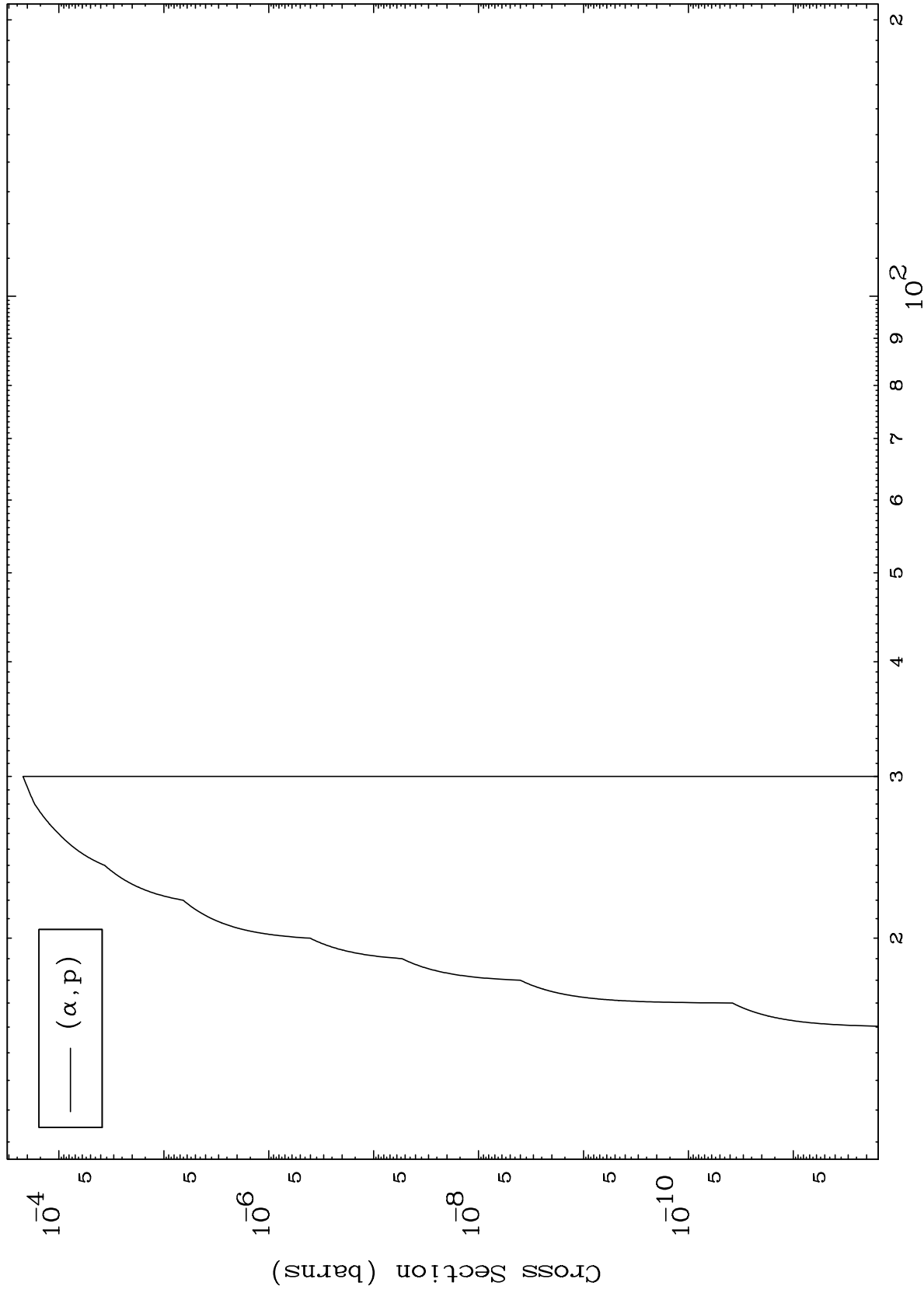
Incident Energy (MeV)

78-Pt-205

MAT 7870

(α ,p) Levels
0 Kelvin Cross Sections

78-Pt-205



6

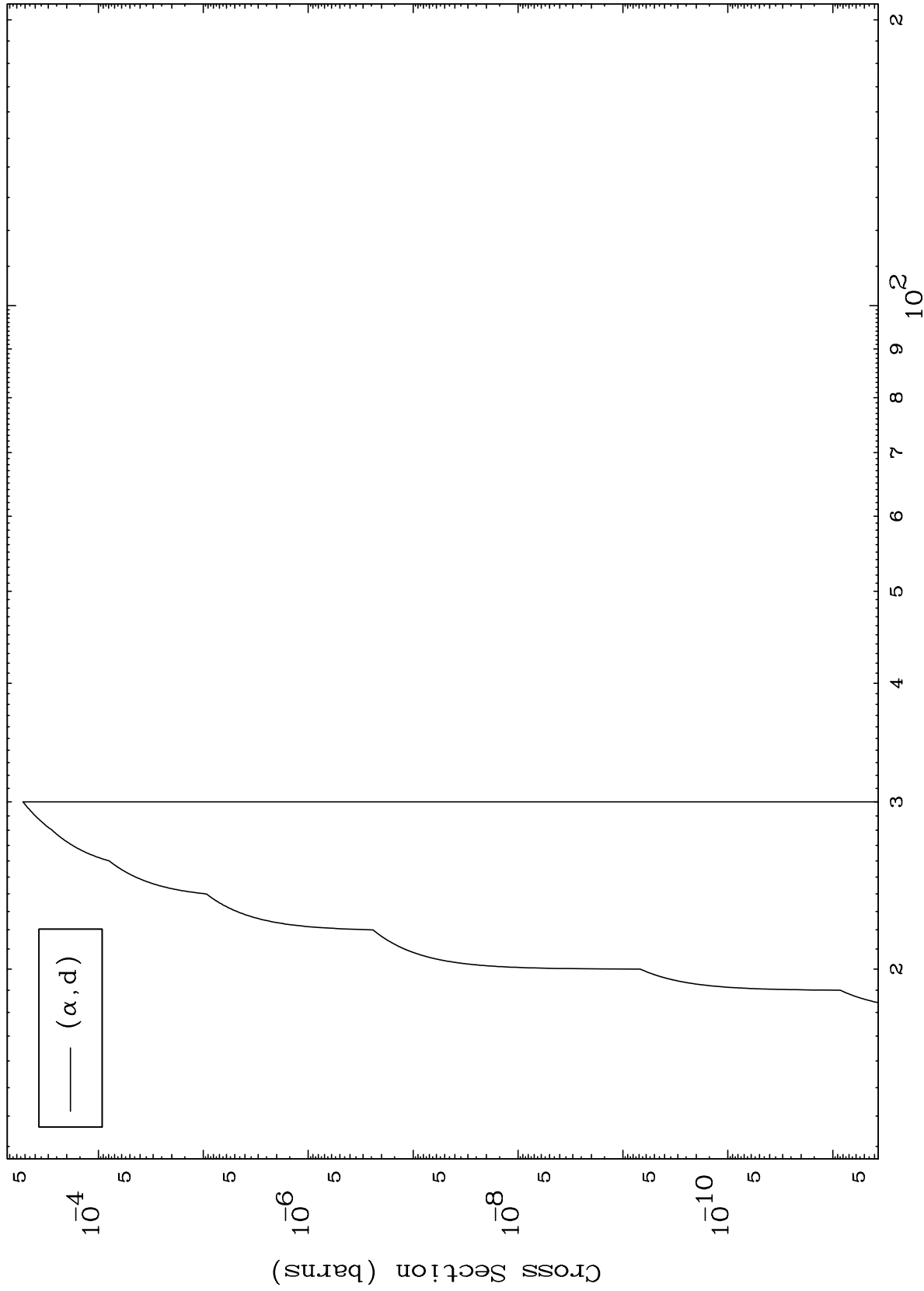
Incident Energy (MeV)

78-Pt-205

MAT 7870

78-Pt-205

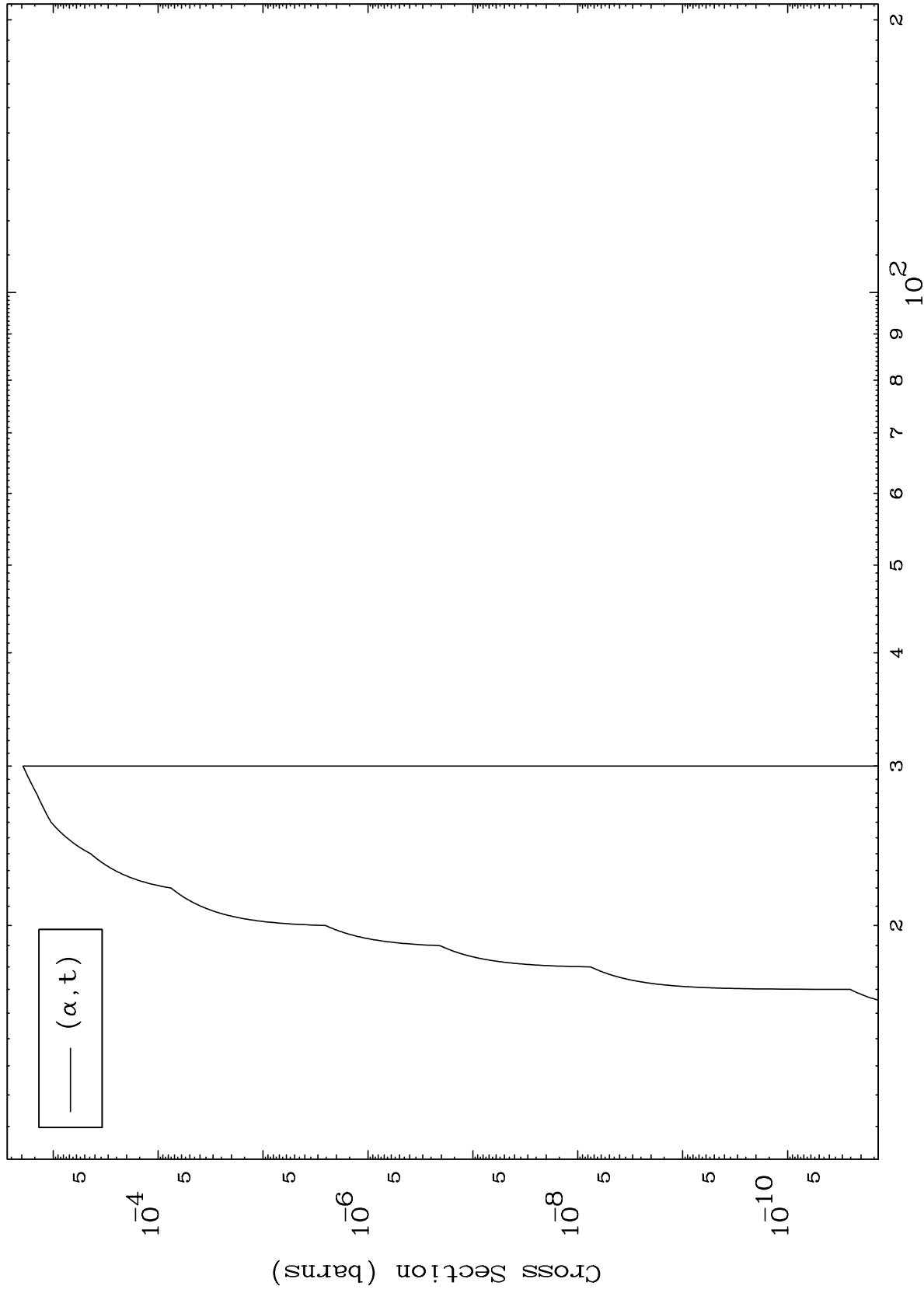
(α ,d) Levels
0 Kelvin Cross Sections



MAT 7870

(α ,t) Levels
0 Kelvin Cross Sections

78-Pt-205



8

Incident Energy (MeV)

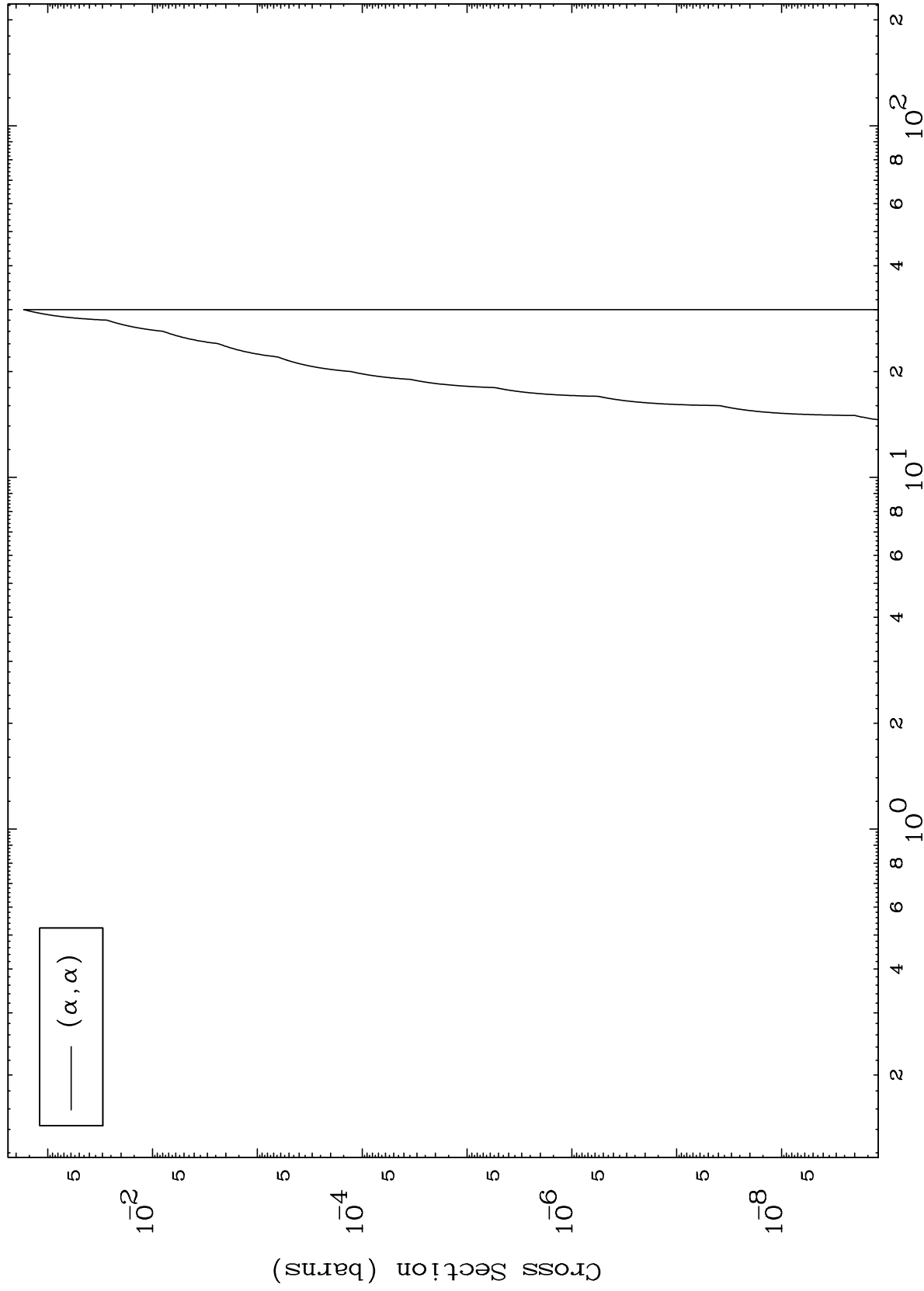
78-Pt-205

MAT 7870

(α, α) Levels

78-Pt-205

0 Kelvin Cross Sections



MAT 7870

α Fission
Radionuclide Production Cross Section

78-Pt-205

