

Program EVALPLOT
(Version 2018-1)

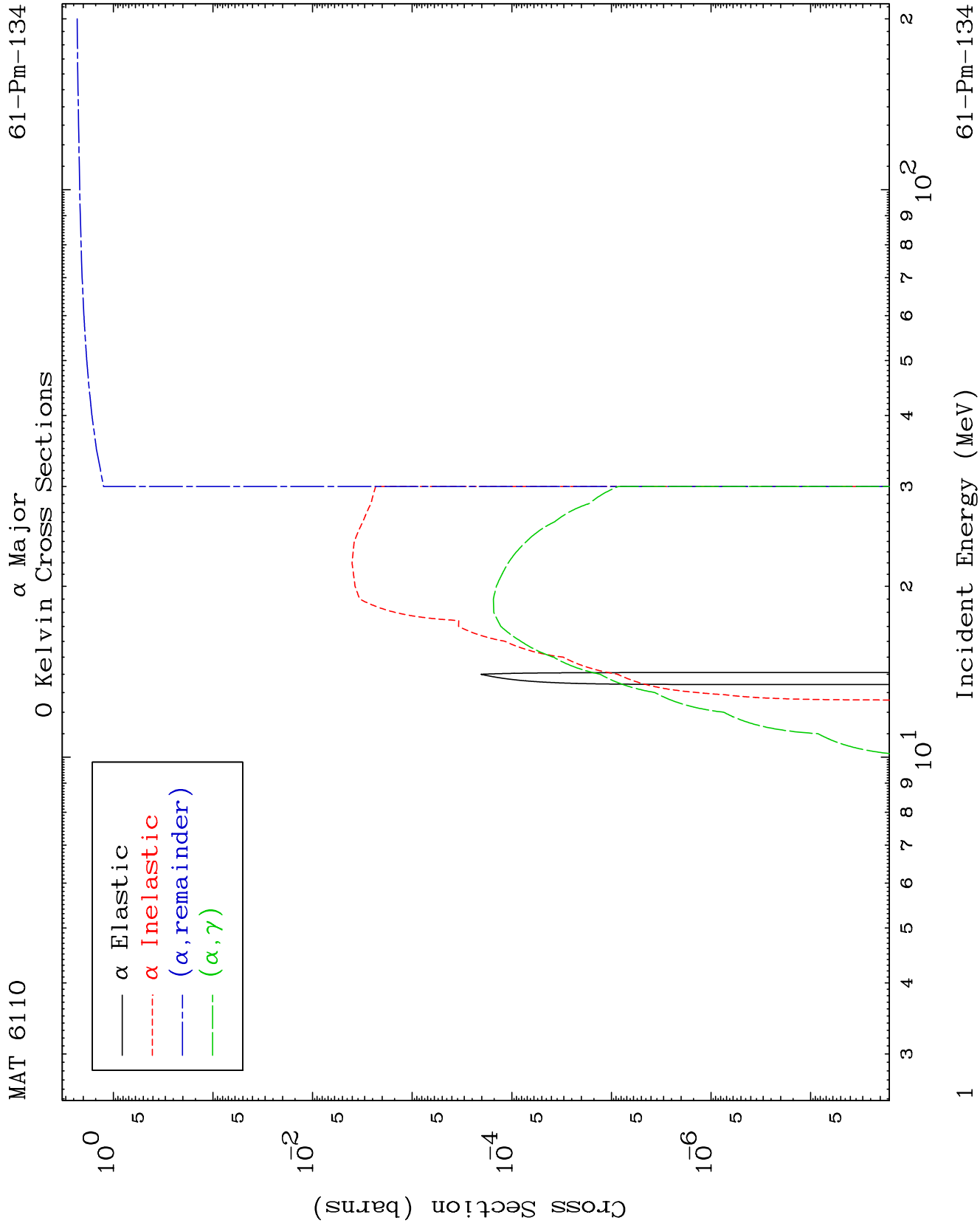
by

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

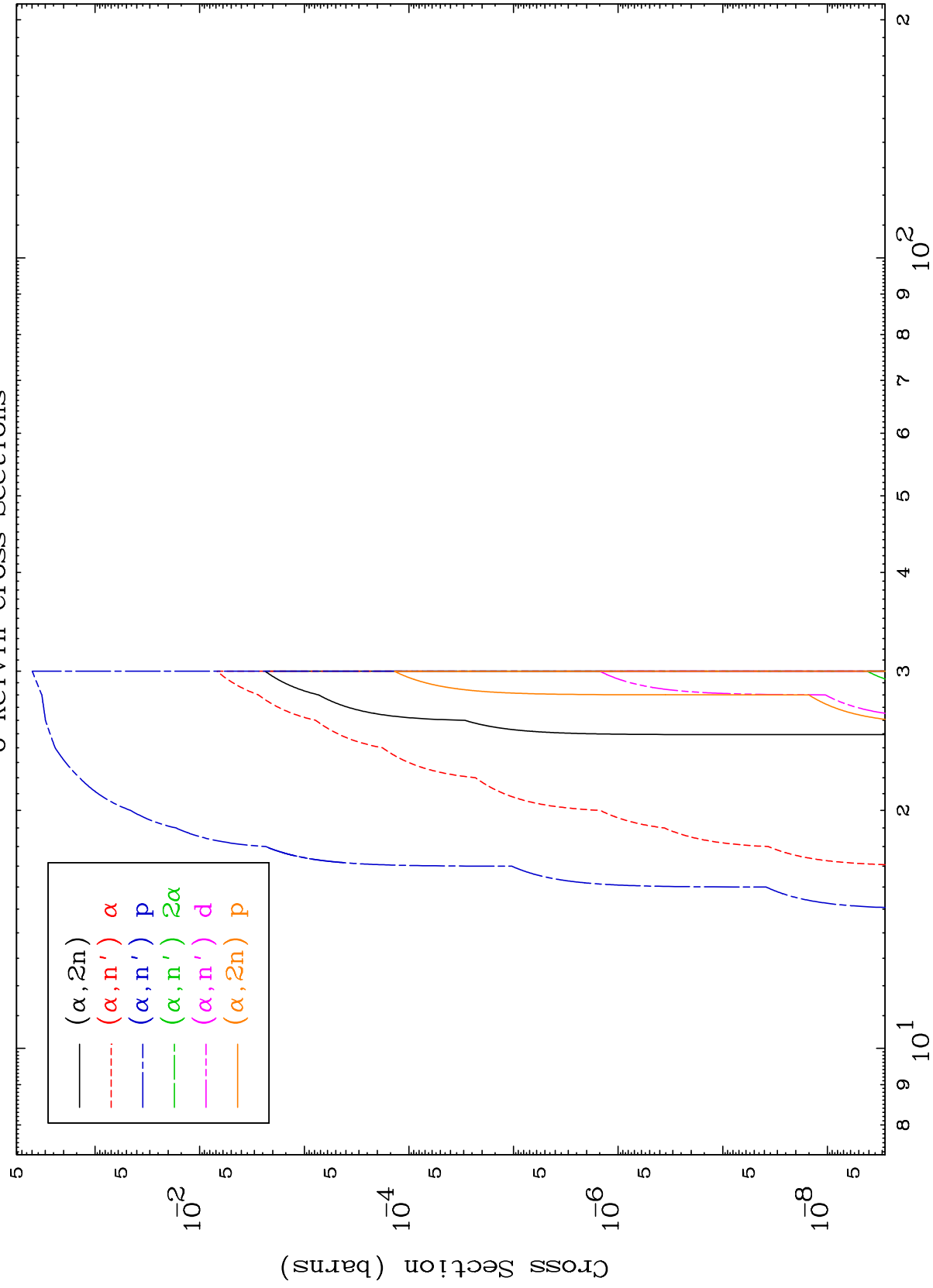
Press Mouse Button to Start



MAT 6110

α Neutron Production
0 Kelvin Cross Sections

61-Pm-134



2

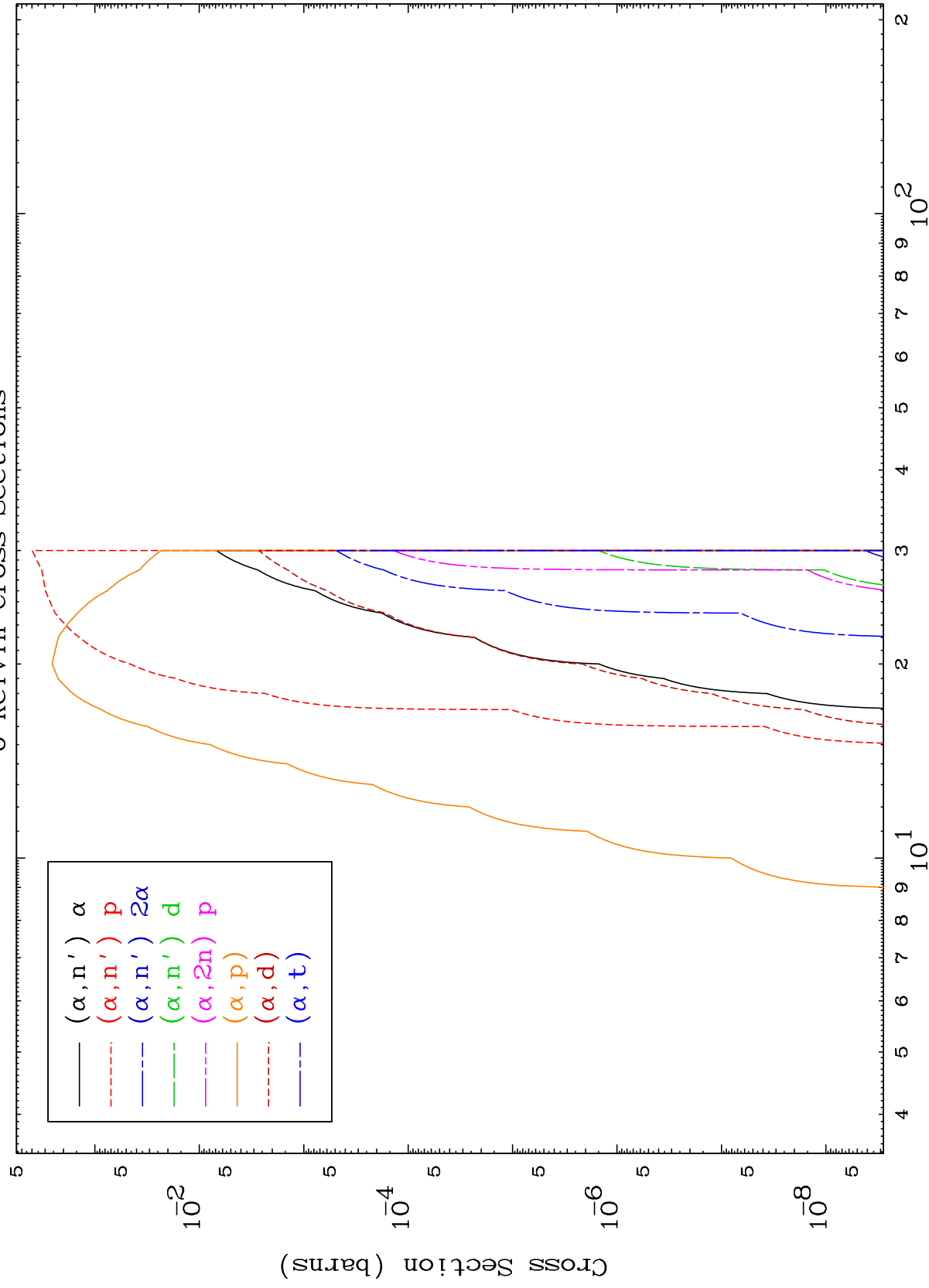
Incident Energy (MeV)

61-Pm-134

MAT 6110

α Charged Particle
0 Kelvin Cross Sections

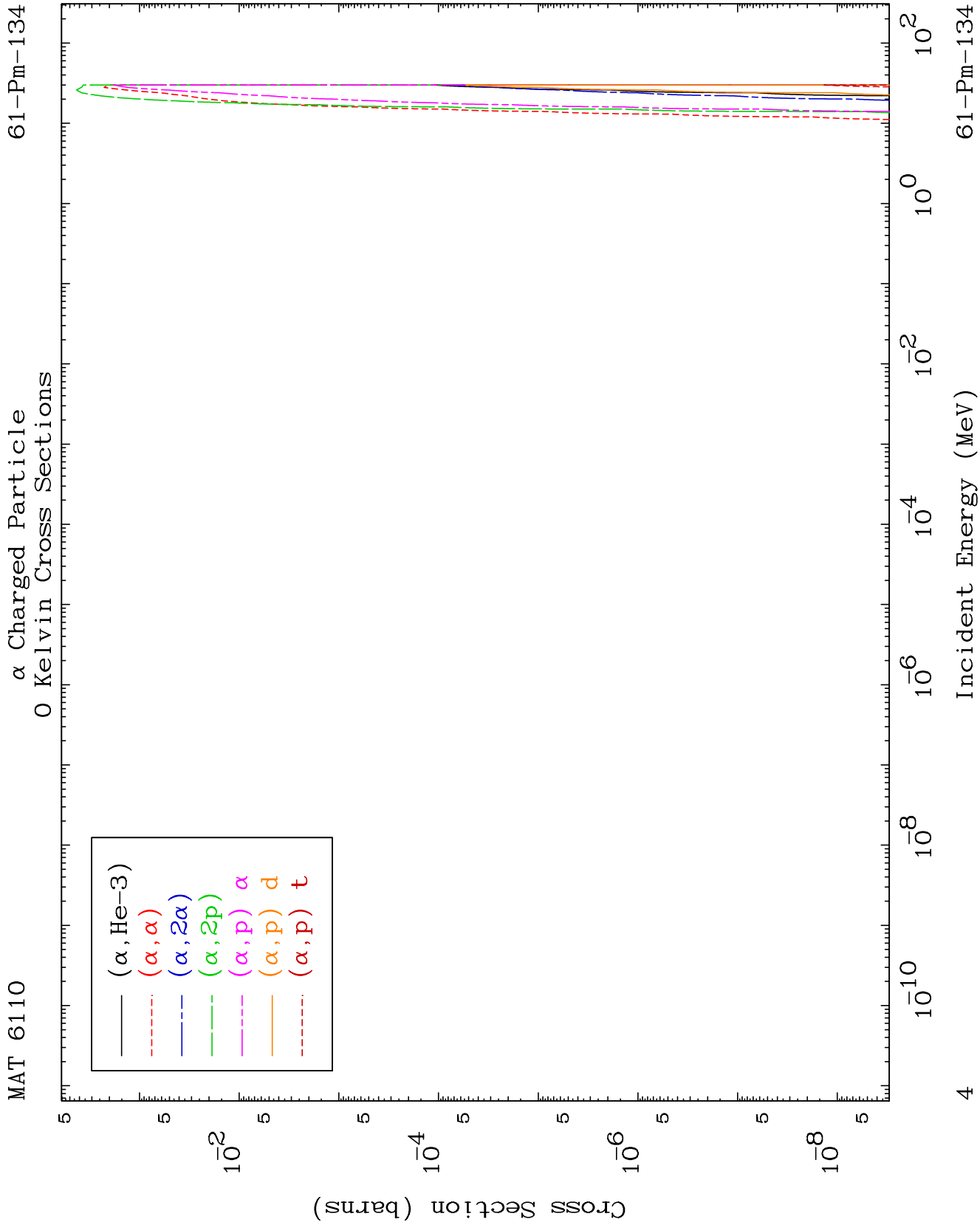
61-Pm-134



3

Incident Energy (MeV)

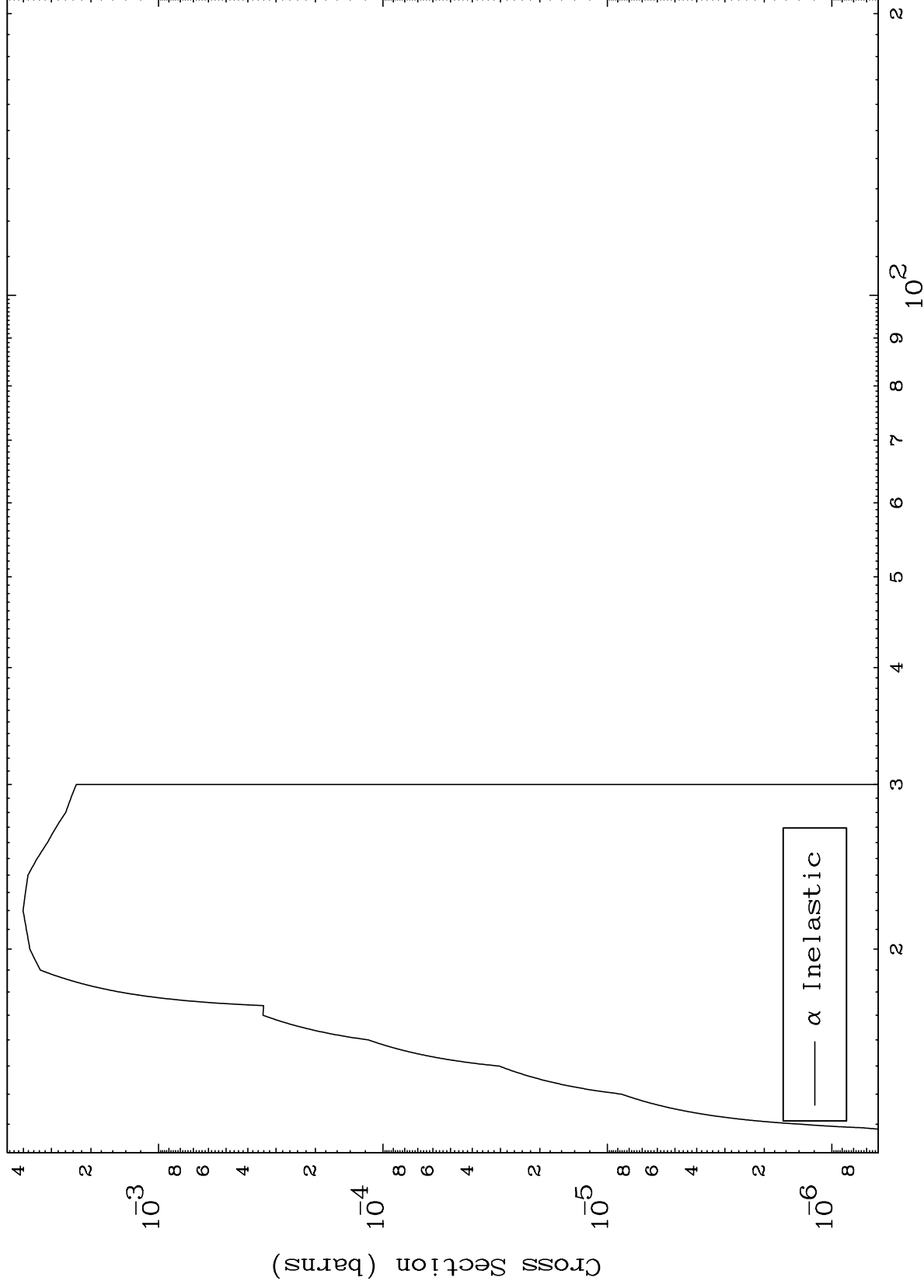
61-Pm-134



MAT 6110

61-Pm-134

(α, n') Level
0 Kelvin Cross Sections



5

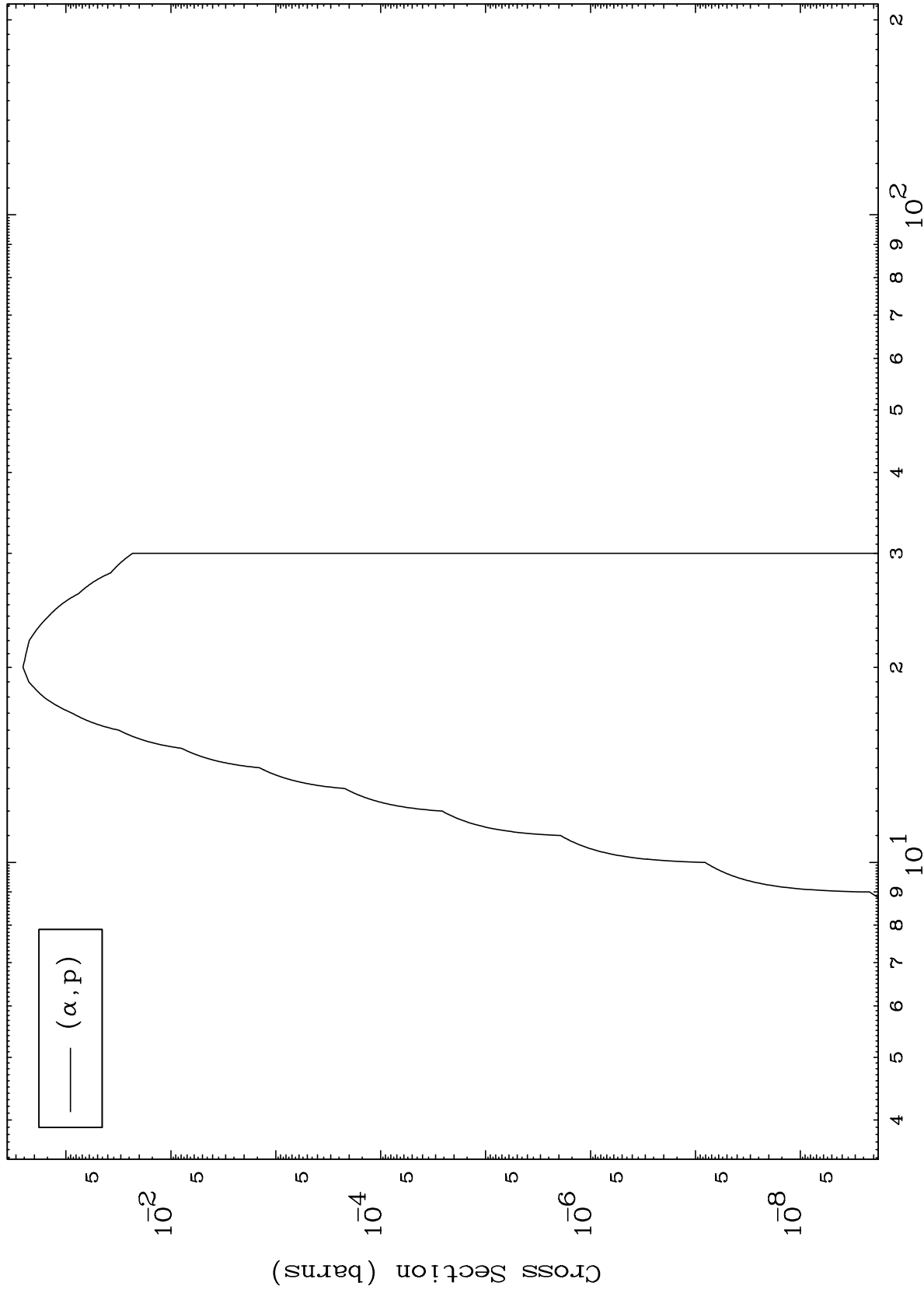
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(α, p) Levels
0 Kelvin Cross Sections



6

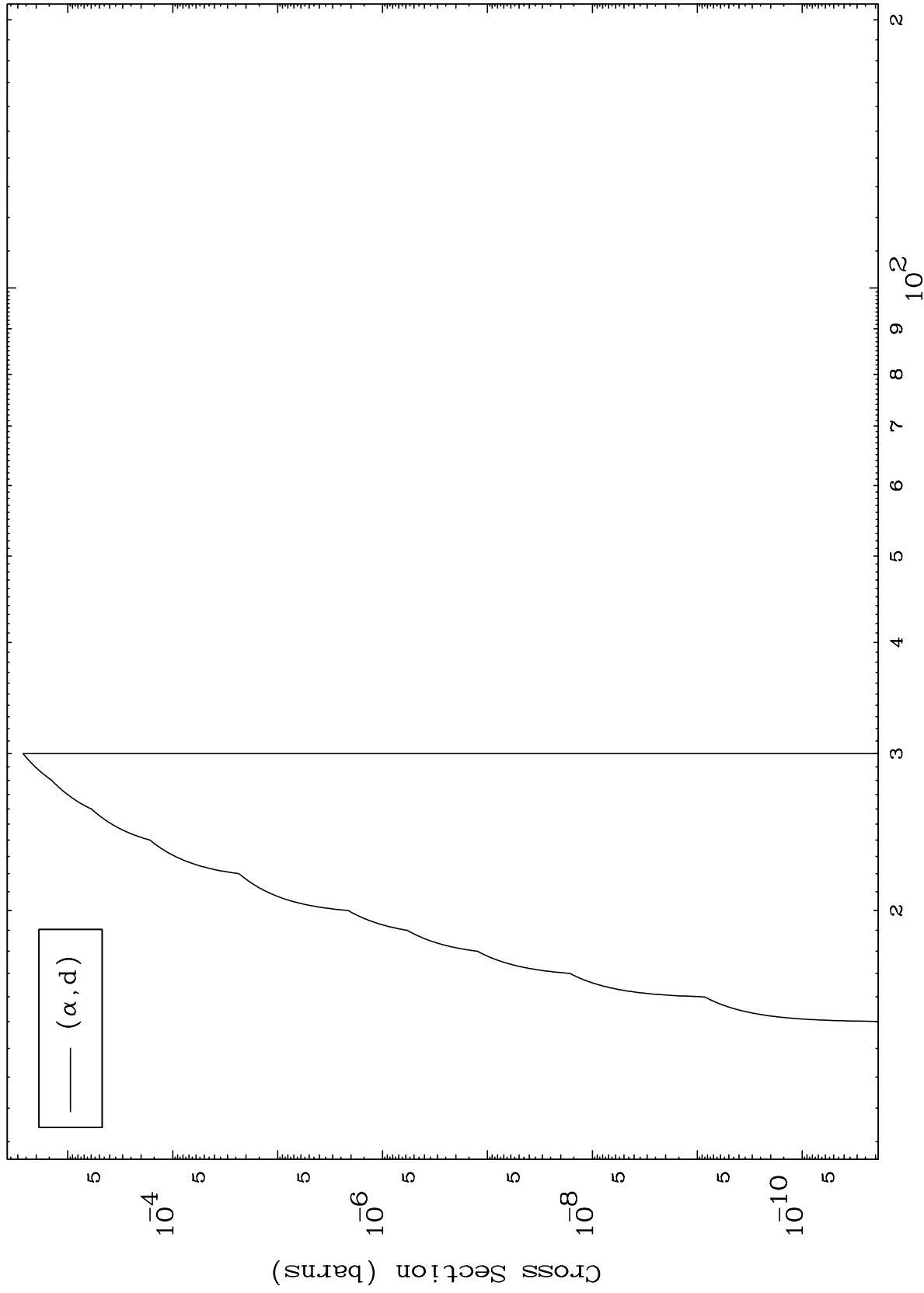
Incident Energy (MeV)

61-Pm-134

MAT 6110

61-Pm-134

(α ,d) Levels
0 Kelvin Cross Sections



7

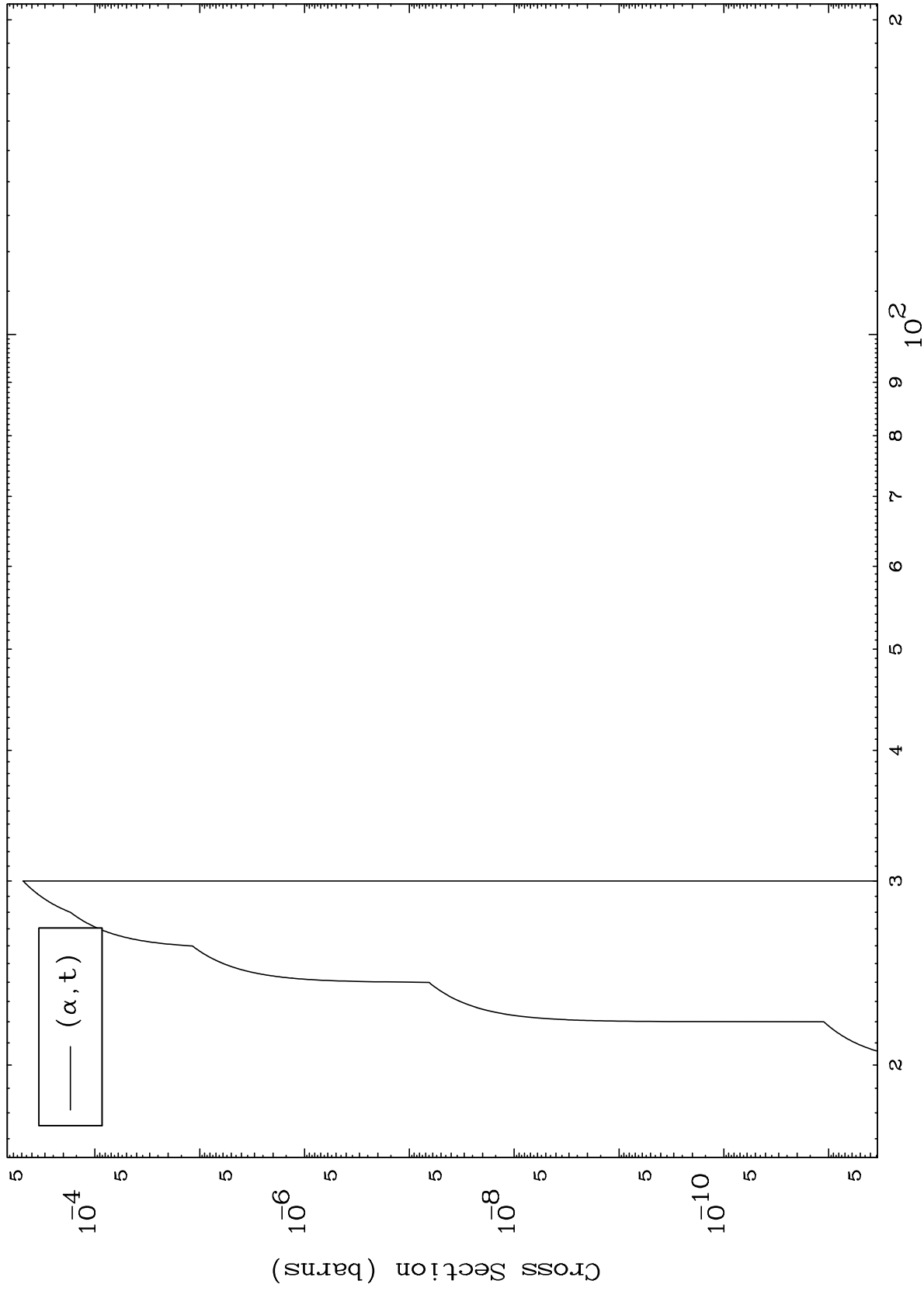
Incident Energy (MeV)

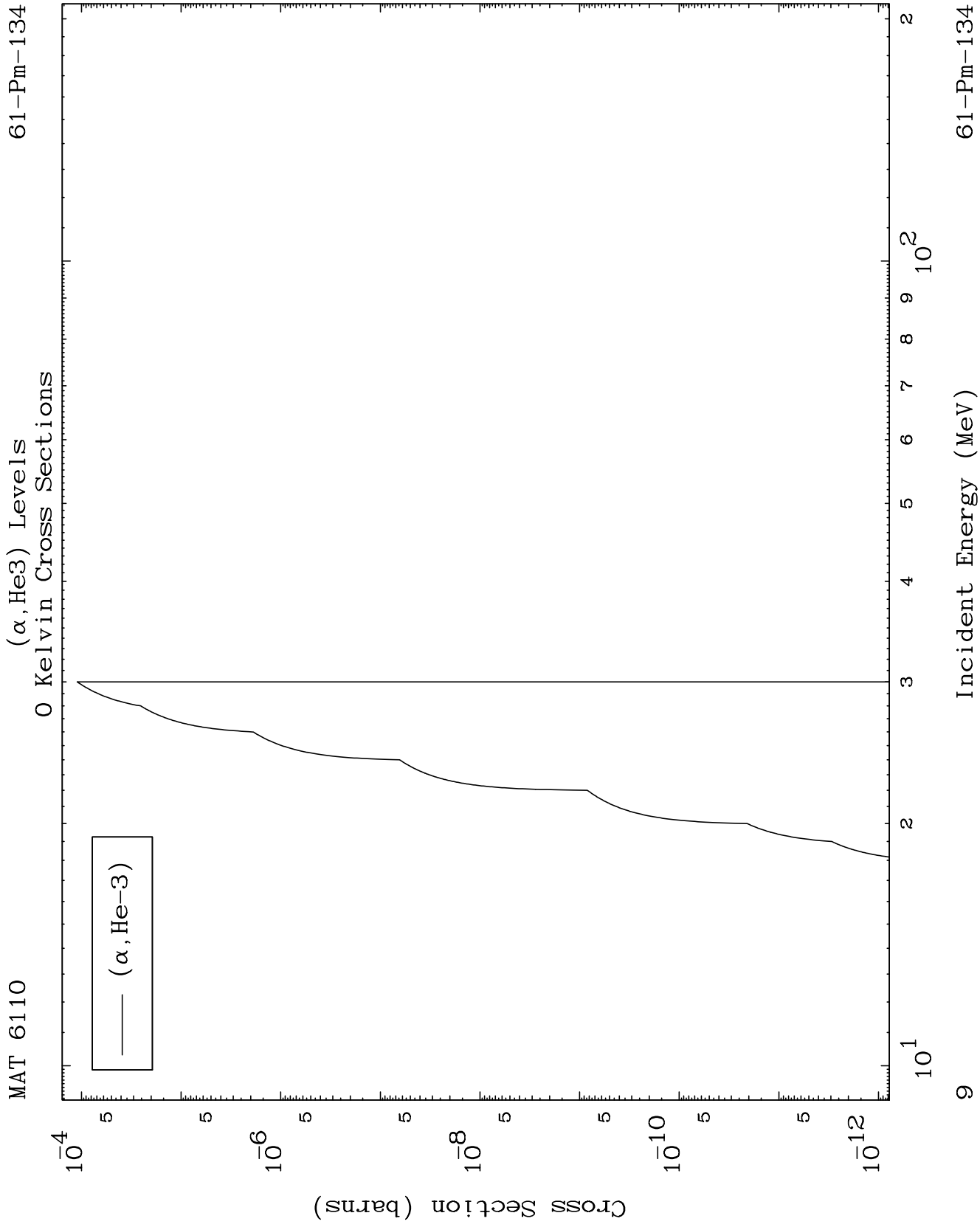
61-Pm-134

MAT 6110

61-Pm-134

(α, t) Levels
0 Kelvin Cross Sections



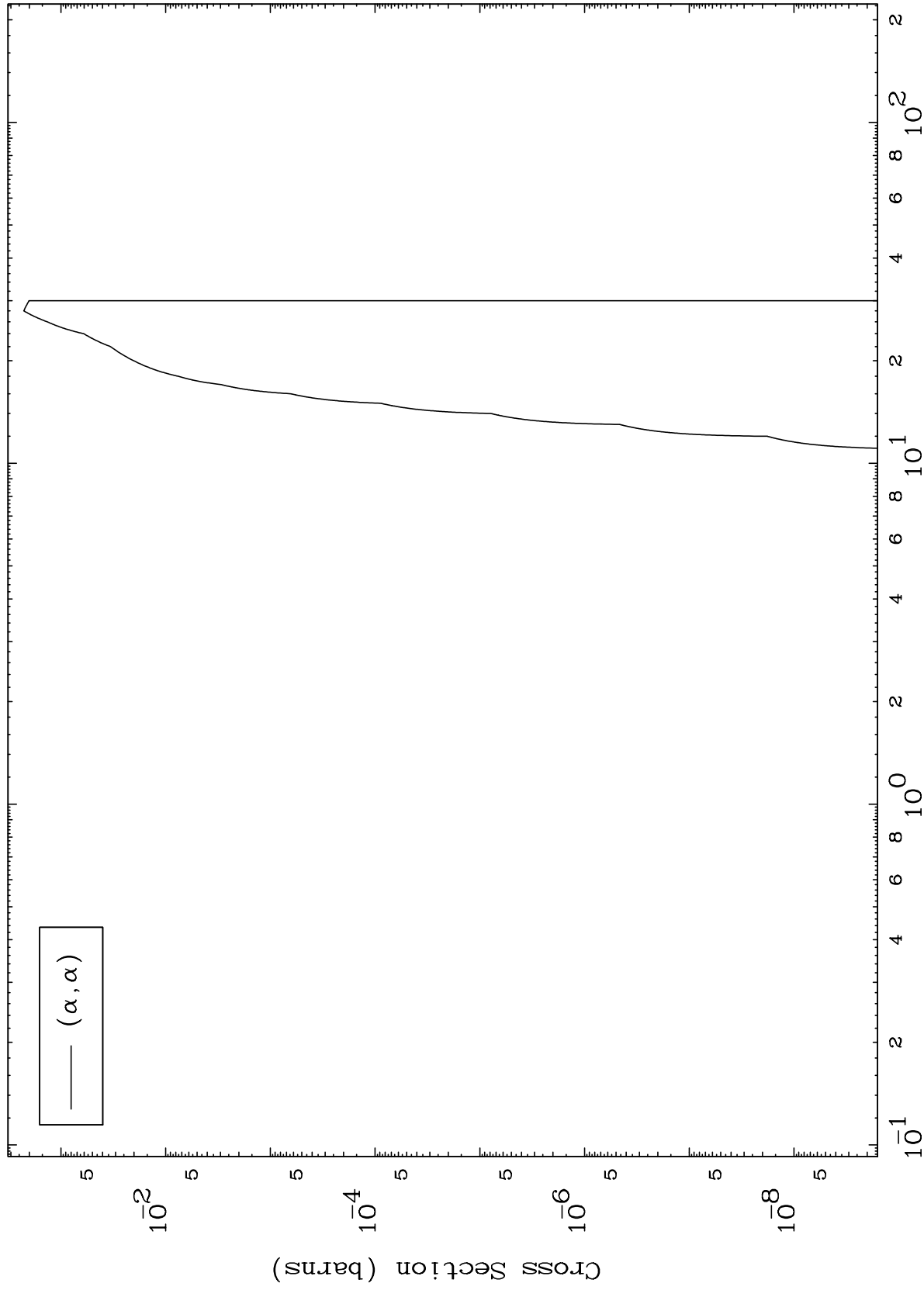


MAT 6110

(α, α) Levels

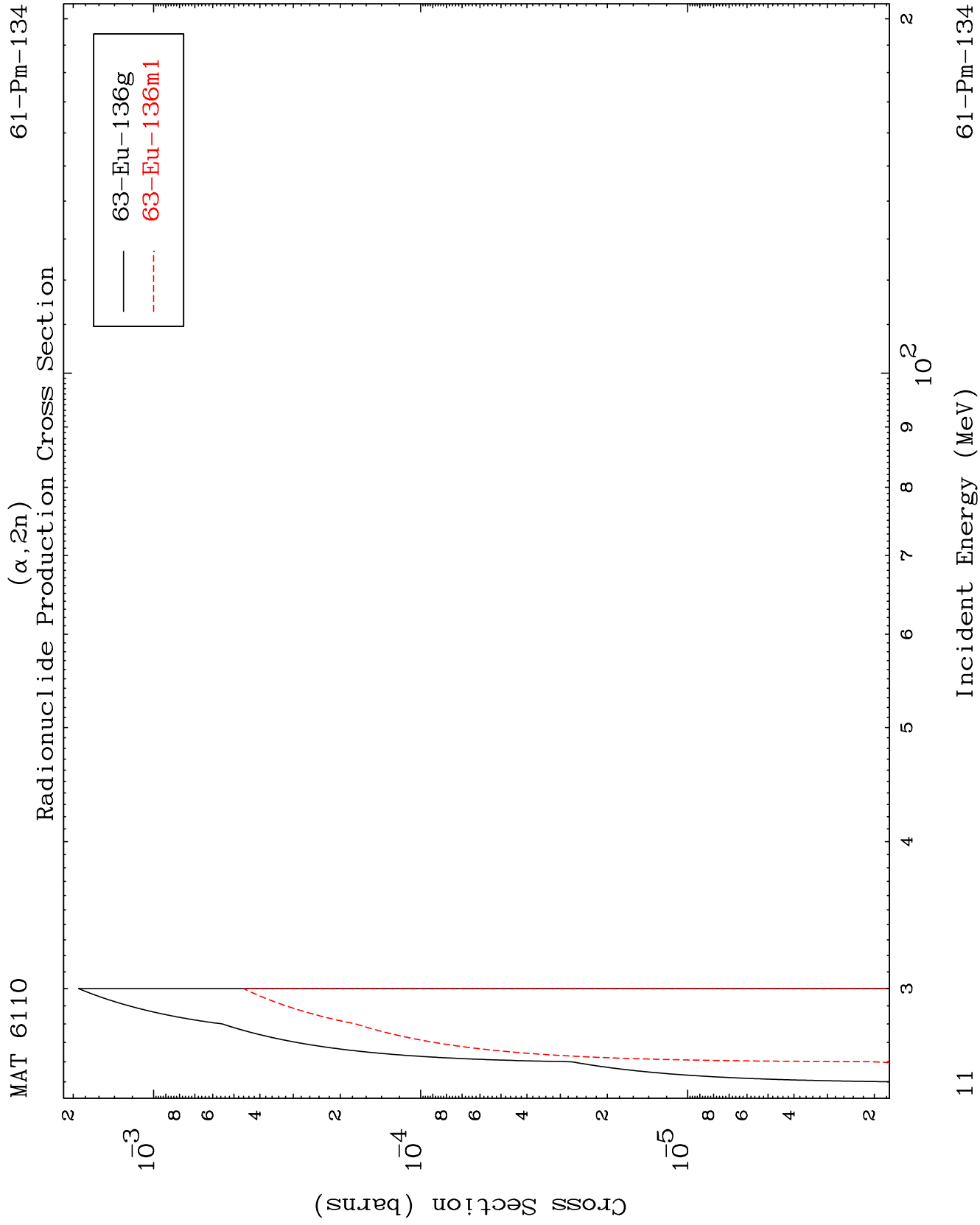
61-Pm-134

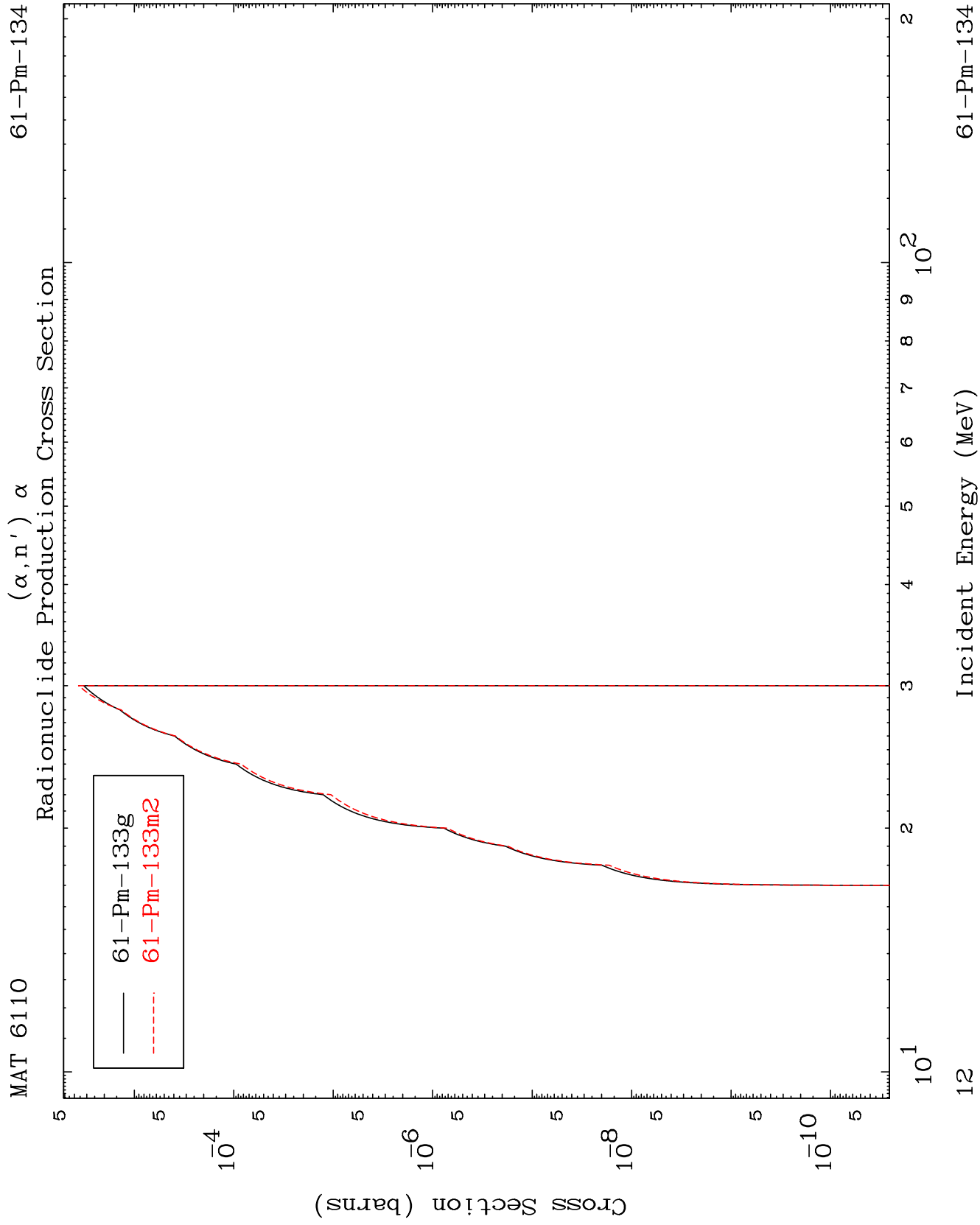
0 Kelvin Cross Sections

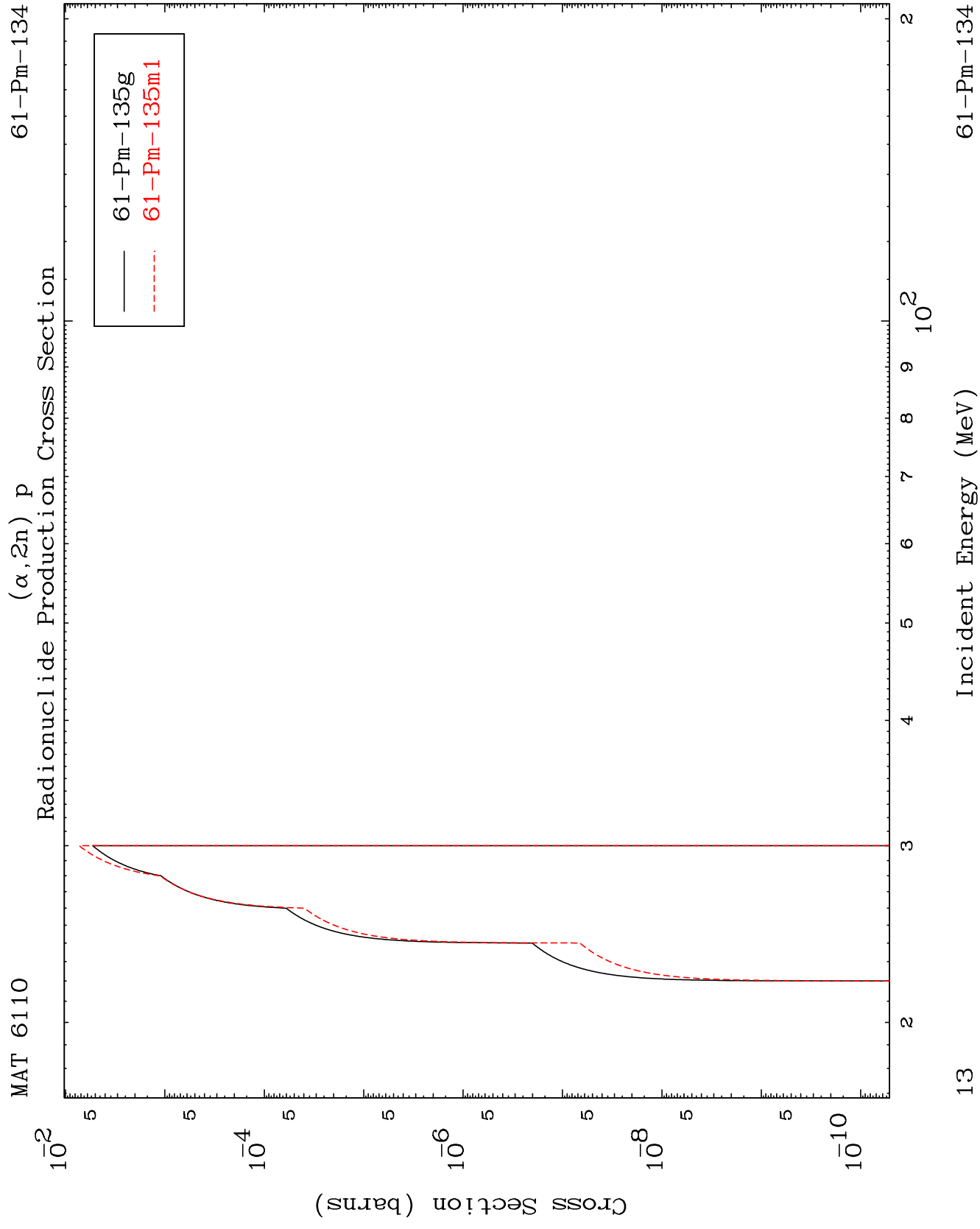


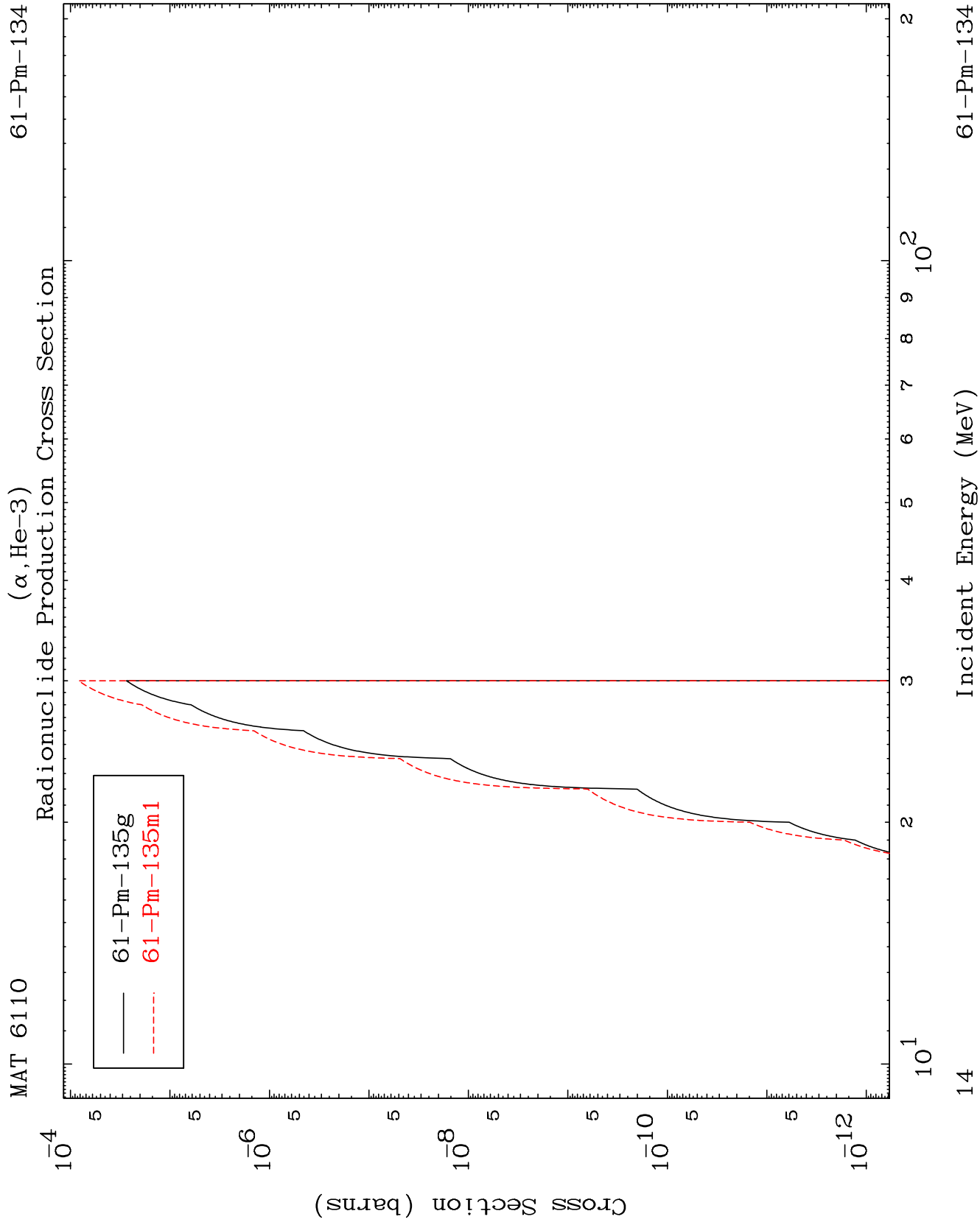
Incident Energy (MeV)

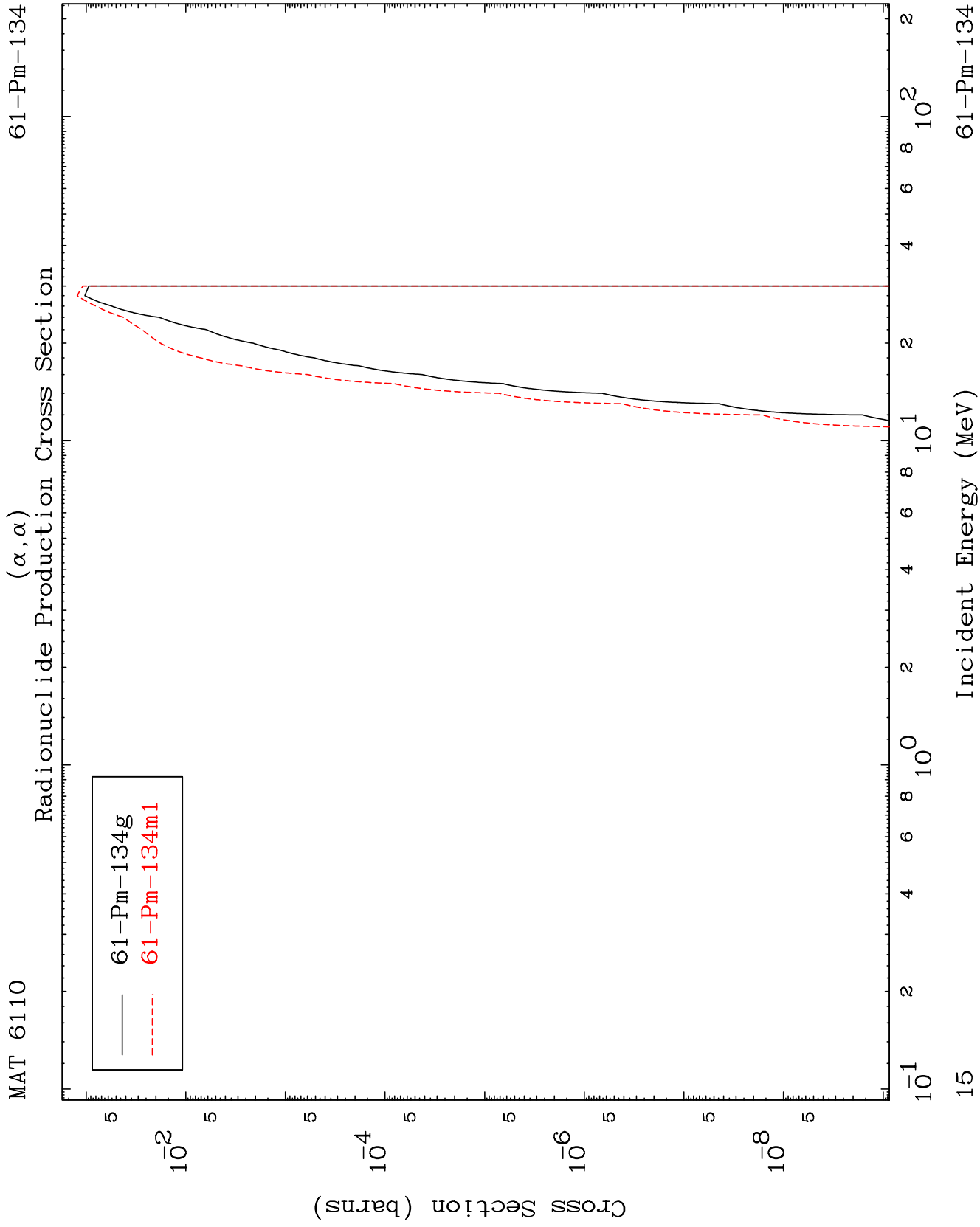
61-Pm-134

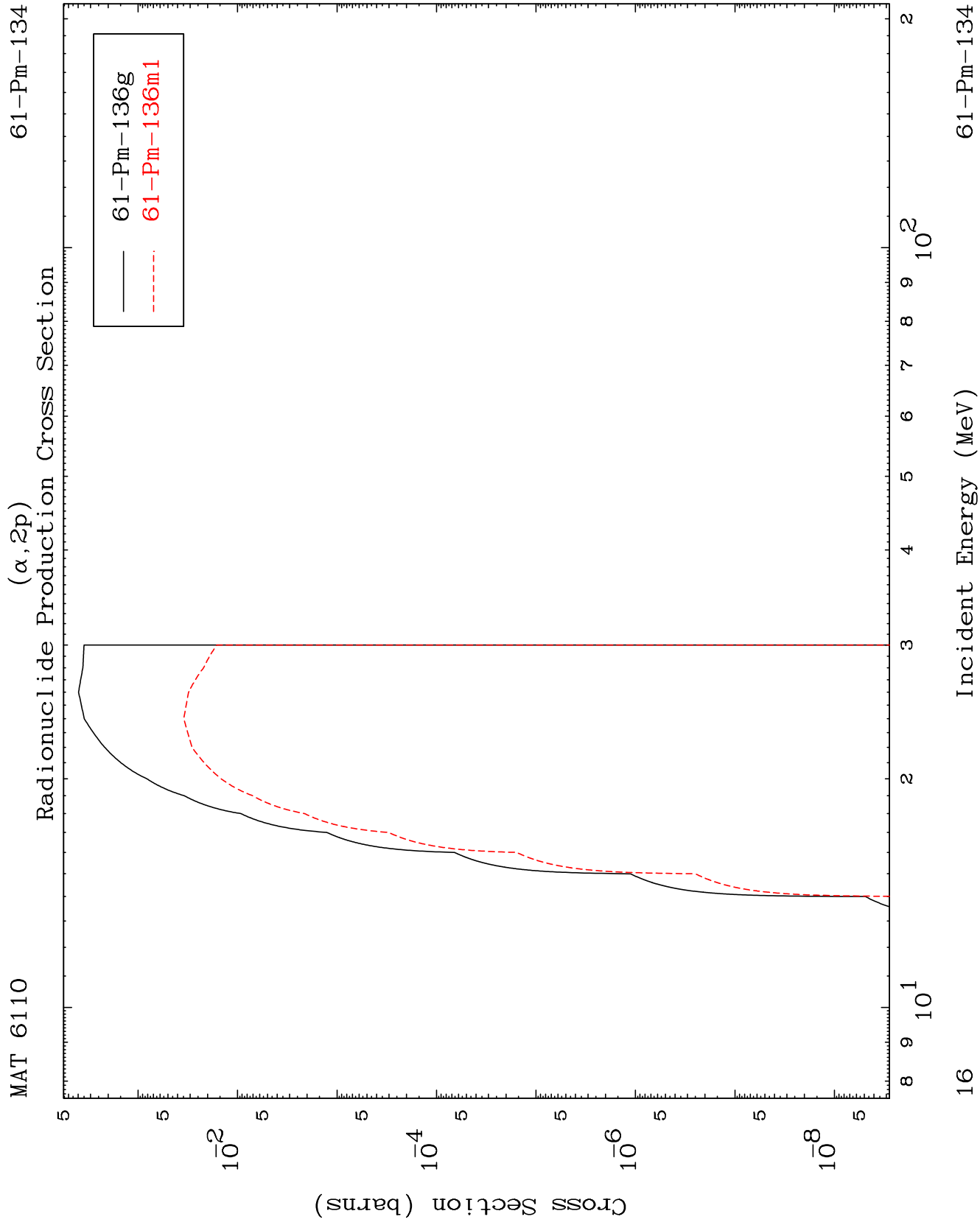












MAT 6110

(α ,p) α

61-Pm-134

Radionuclide Production Cross Section

