Ionization Dependence of Xenon on Temperature and Pressure 0.9 0.8 0.7 Degree of Ionization α 9.0 erg 9.0 erg 9.0 0.3 0.2 0.1 P = 10⁻³ Torr $P = 10^{-1} \text{ Torr}$ P = 210 Torr 4000 2000 2500 3000 3500 4500 5000 5500 6000 Temperature [K]