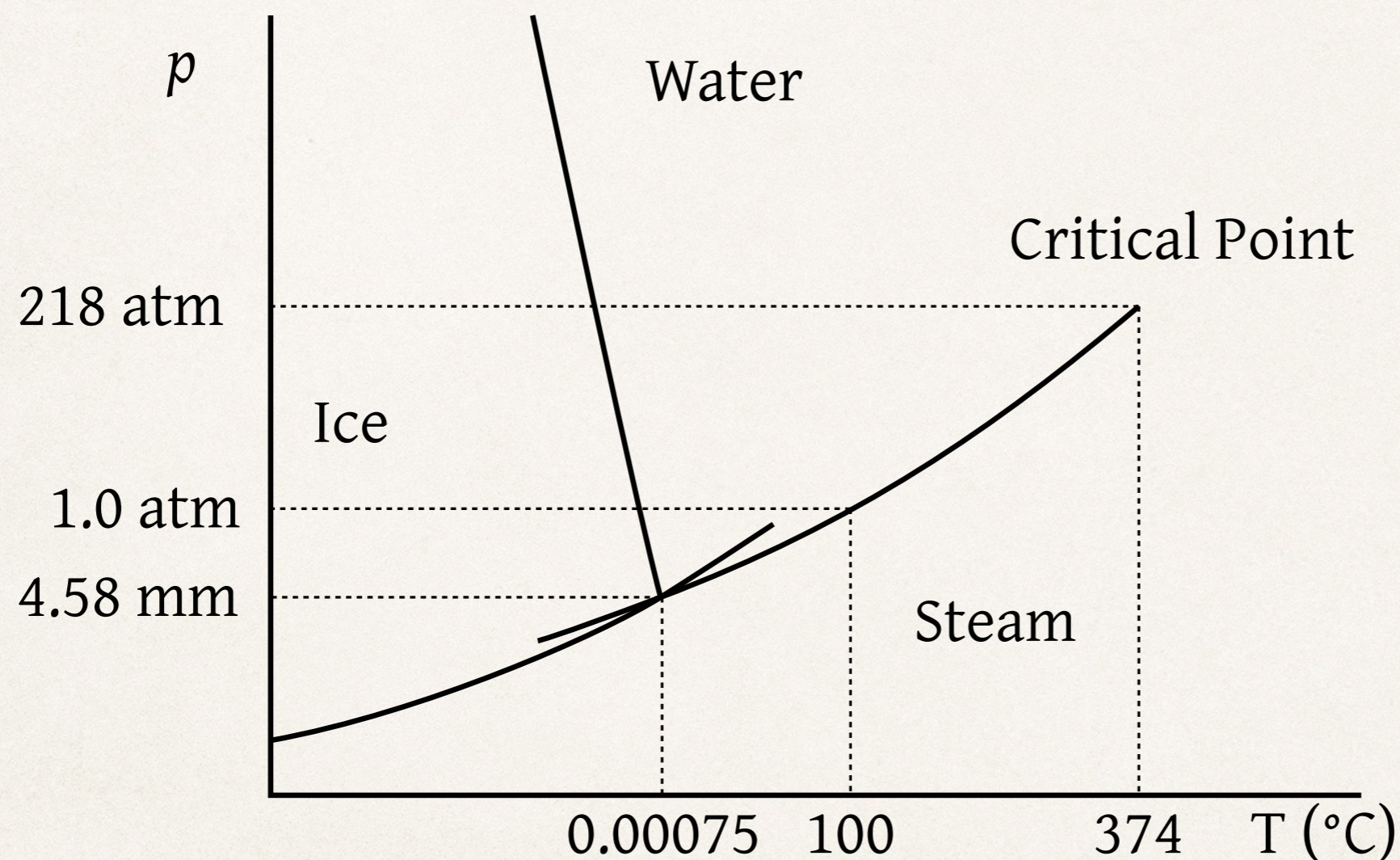


One-component Phase Diagram



The PT phase diagram for water. Since the ice structure collapses on melting and the molar volume decreases, the solid-liquid equilibrium line has a reverse slope.