BRIANT L. DAVIS and LEASON H. ADAMS

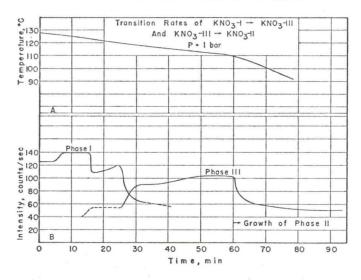


FIG. 3. Transition rate of  $KNO_3$ -I  $\rightarrow KNO_3$ -III and of  $KNO_3$ -III  $\rightarrow KNO_3$ -III at 1 bar; (a) variation of temperature during the rates, and (b) rate curves representing growth and diminution of the strong 014 peaks of phases I and III. MoK $\alpha$  radiation.

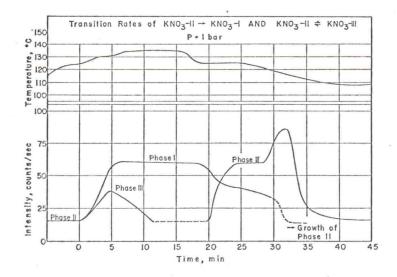


FIG. 4. Transition rate of KNO<sub>3</sub>-II  $\rightarrow$  KNO<sub>3</sub>-I and of KNO<sub>3</sub>-II  $\Leftarrow$  KNO<sub>3</sub>-III at 1 bar; (a) variation of temperature during the rates, and (b) rate curves representing growth and diminution of the strong 014 peaks of phases I and III. MoK $\alpha$  radiation.

790 .