

FIG. 5. X-ray diffraction pattern of KNO_3 -I at 137°C and 1 bar. Indices based on hexagonal pseudo-cell (calcite-type). Diffraction peaks from beryllium vessel walls labeled Be. $\text{MoK}\alpha$ radiation.

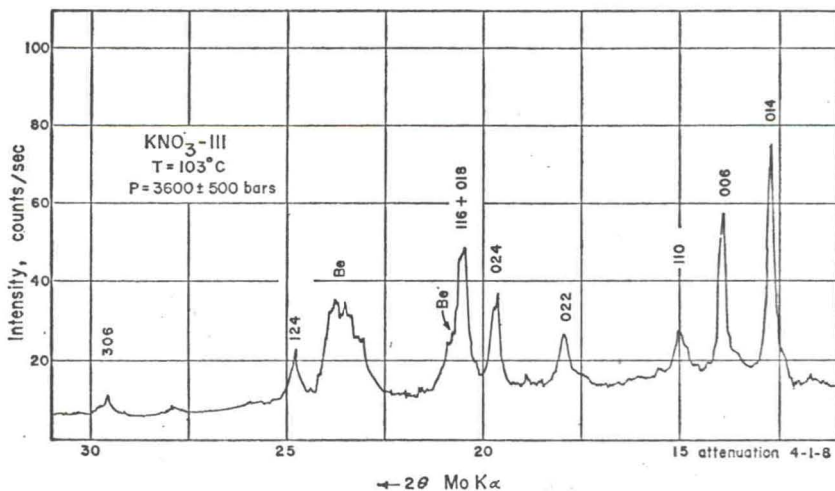


FIG. 6. X-ray diffraction pattern of KNO_3 -III at 103°C and 3600 ± 500 bars. Indices based on hexagonal pseudo-cell (calcite-type). Diffraction peaks from beryllium vessel walls labeled Be. $\text{MoK}\alpha$ radiation.