

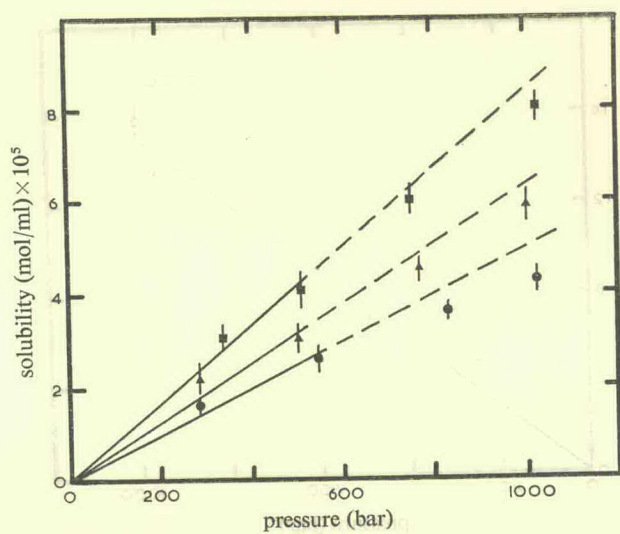


FIG. 4(c).—Solubility isotherms for the system $\text{N}_2 + \text{NaNO}_3$. ■, 449°C; ▲, 390°C; ●, 331°C.

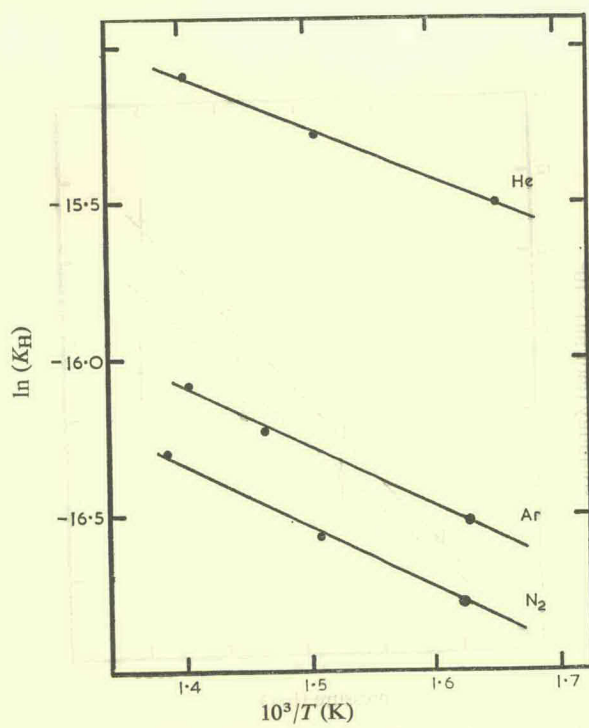


FIG. 4(d).—Plots of $\ln(K_H)$ against $1/T$ for He, Ar and N_2 in NaNO_3 .

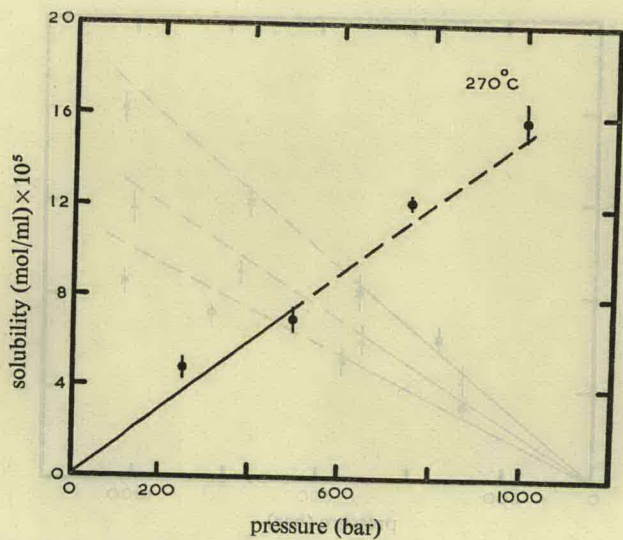


FIG. 5(a).—Solubility isotherm for the system He+LiNO₃.

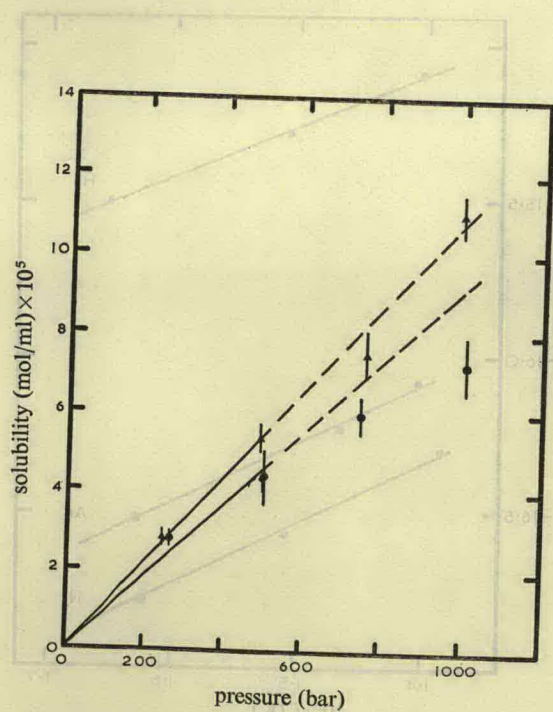


FIG. 5(b).—Solubility isotherms for the system Ar+LiNO₃. ▲, 307°C; ●, 273°C.