



*Fig. 3.* Relative position of the  $k_x$  (1) and  $k_y$  (2–4) curves with increasing temperature for the region  $k_{2x} - k_{2y} < 0$  (a) and  $k_{2x} - k_{2y} > 0$  (b).

Curve 4 corresponds to the condition  $k_{2x} - k_{2y} \approx 0$ , and  $k_y = k_y(T)$  and  $T_2 < T_3$ , with the temperature index corresponding to the curve number