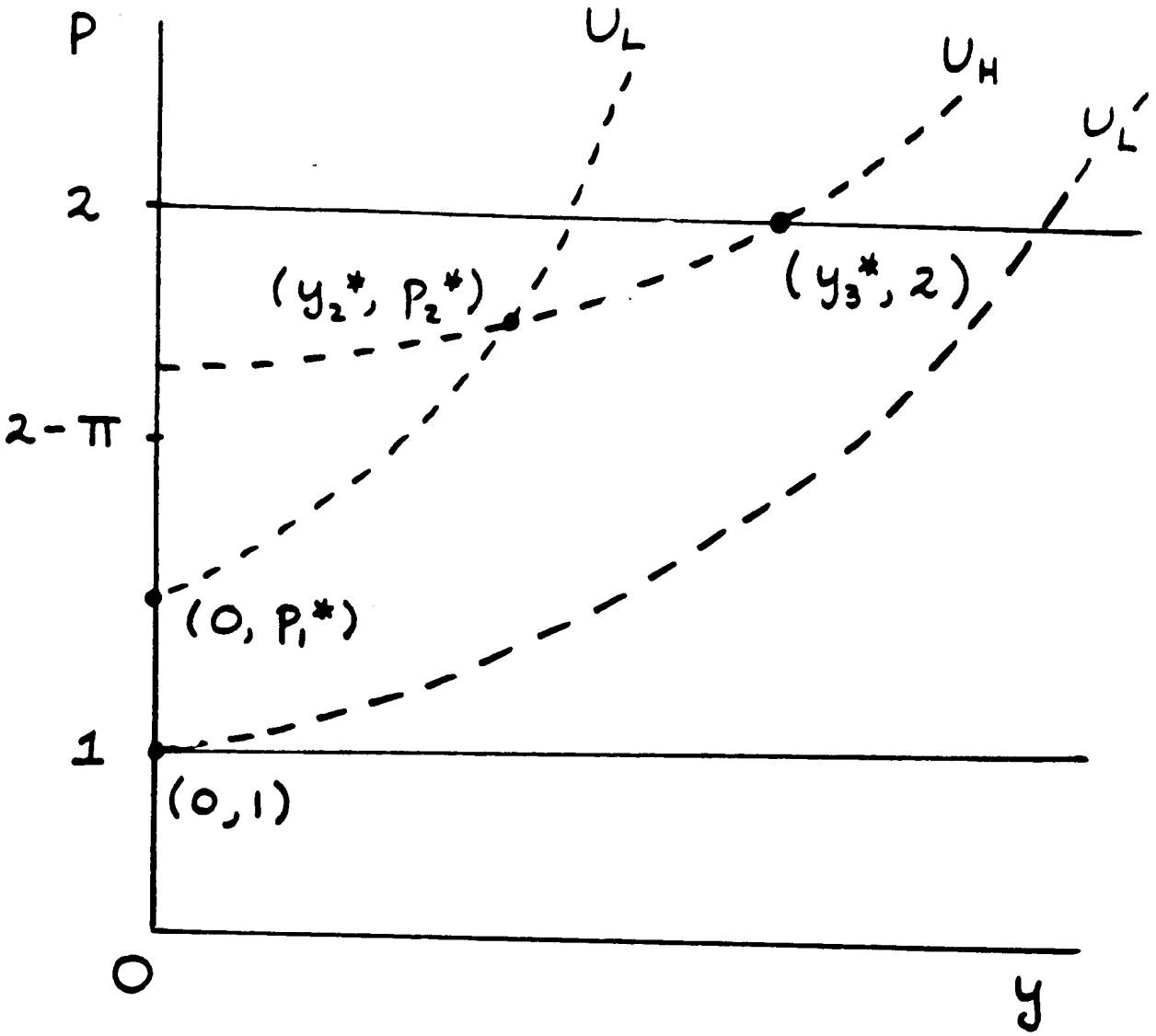FIGURE 2: Equilibrium when $1/2 \leq \pi \leq 2/3$.