

1\$ if



$$T_{t^*} \geq 4 \quad \begin{array}{l} P_t^{TSI} = 0.1 \\ P_t^{CO2} = 0.2 \end{array}$$



$$T_{t^*} \in [3, 4) \quad \begin{array}{l} P_t^{TSI} = 0.2 \\ P_t^{CO2} = 0.1 \end{array}$$



$$T_{t^*} \in [2, 3) \quad \begin{array}{l} P_t^{TSI} = 0.1 \\ P_t^{CO2} = 0.1 \end{array}$$



$$T_{t^*} \in [1, 2) \quad \begin{array}{l} P_t^{TSI} = 0.3 \\ P_t^{CO2} = 0.4 \end{array}$$



$$T_{t^*} \in [0, 1) \quad \begin{array}{l} P_t^{TSI} = 0.2 \\ P_t^{CO2} = 0.1 \end{array}$$

$$T_{t^*} < 0 \quad \begin{array}{l} P_t^{TSI} = 0.2 \\ P_t^{CO2} = 0.1 \end{array}$$