

$$t_2^* \uparrow$$

$$r = 1$$

Illustrated with $\alpha = 1/2$

$$\begin{aligned} & \text{--- } \varepsilon = 3 \\ & \text{--- } \varepsilon = 1 \\ & \text{--- } \varepsilon = 0.5 \end{aligned}$$

$$0.5$$

$$0$$

$$r \equiv A_2/A_1$$