

k services v visits

k services

sales

CRS matching function h(k, v)

purchases

v visits

tightness: x = v/k

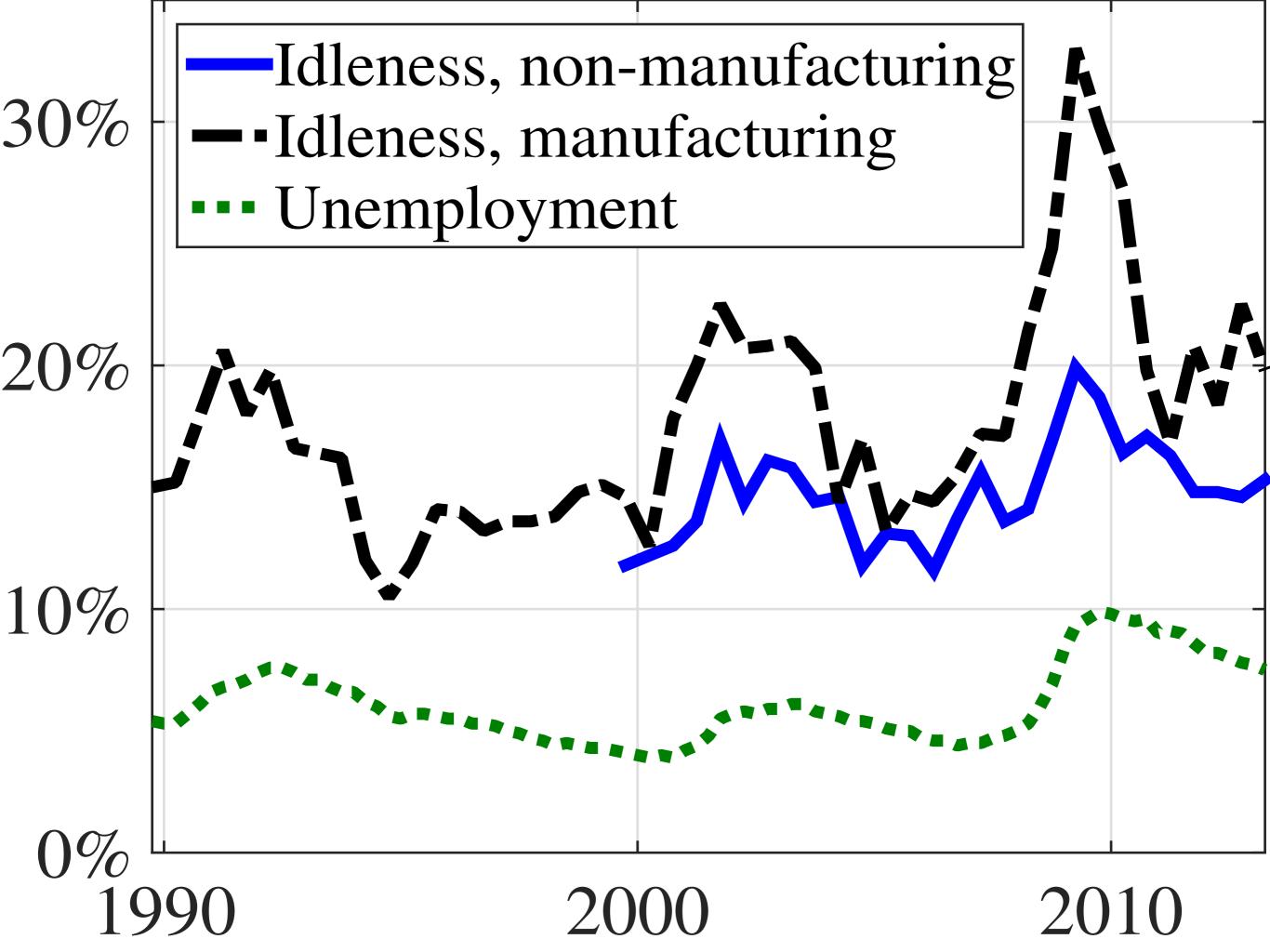
k services

sales =
$$k \cdot h(1, x) = k \cdot f(x)$$

output:
$$y = h(k, v)$$

$$\mathsf{purchases} = v \cdot h\left(\frac{1}{x}, 1\right) = v \cdot q(x)$$

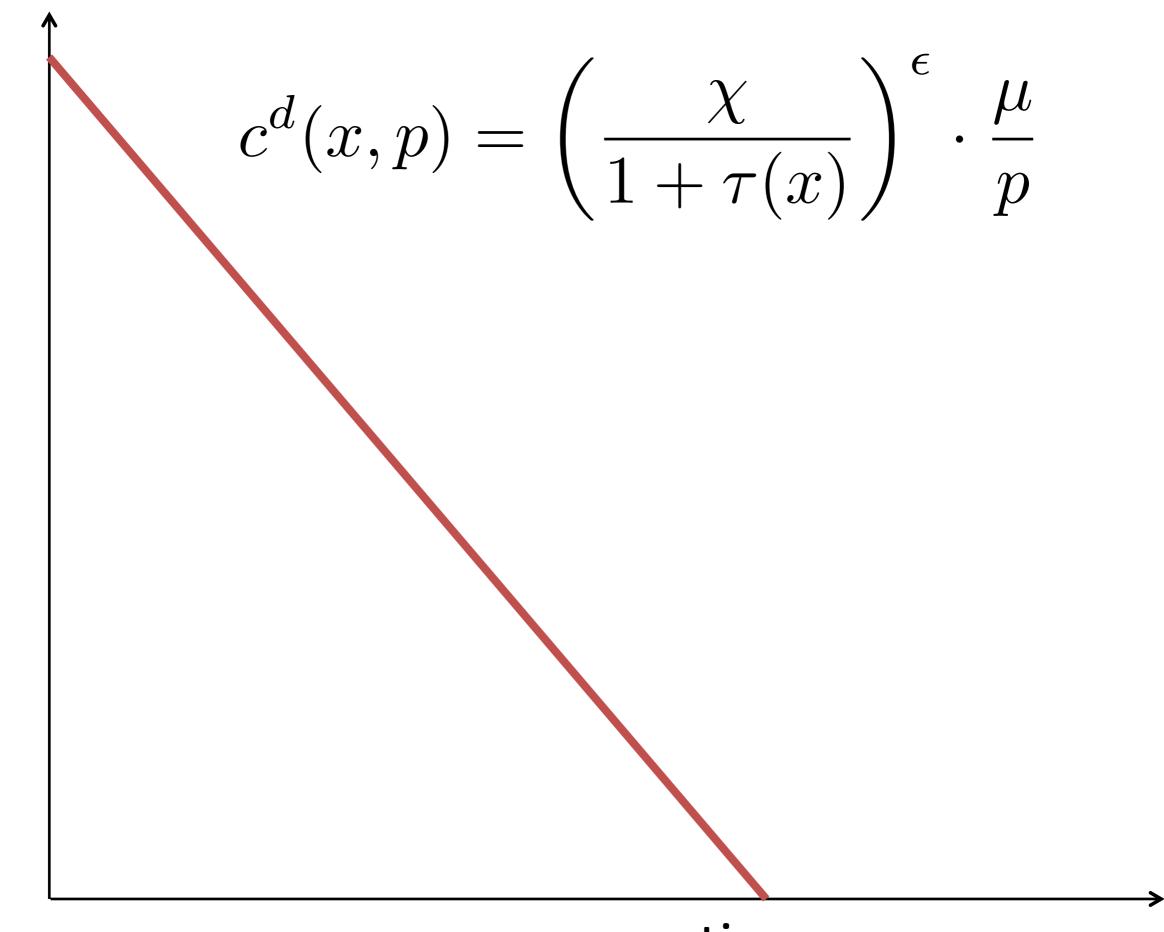
v visits



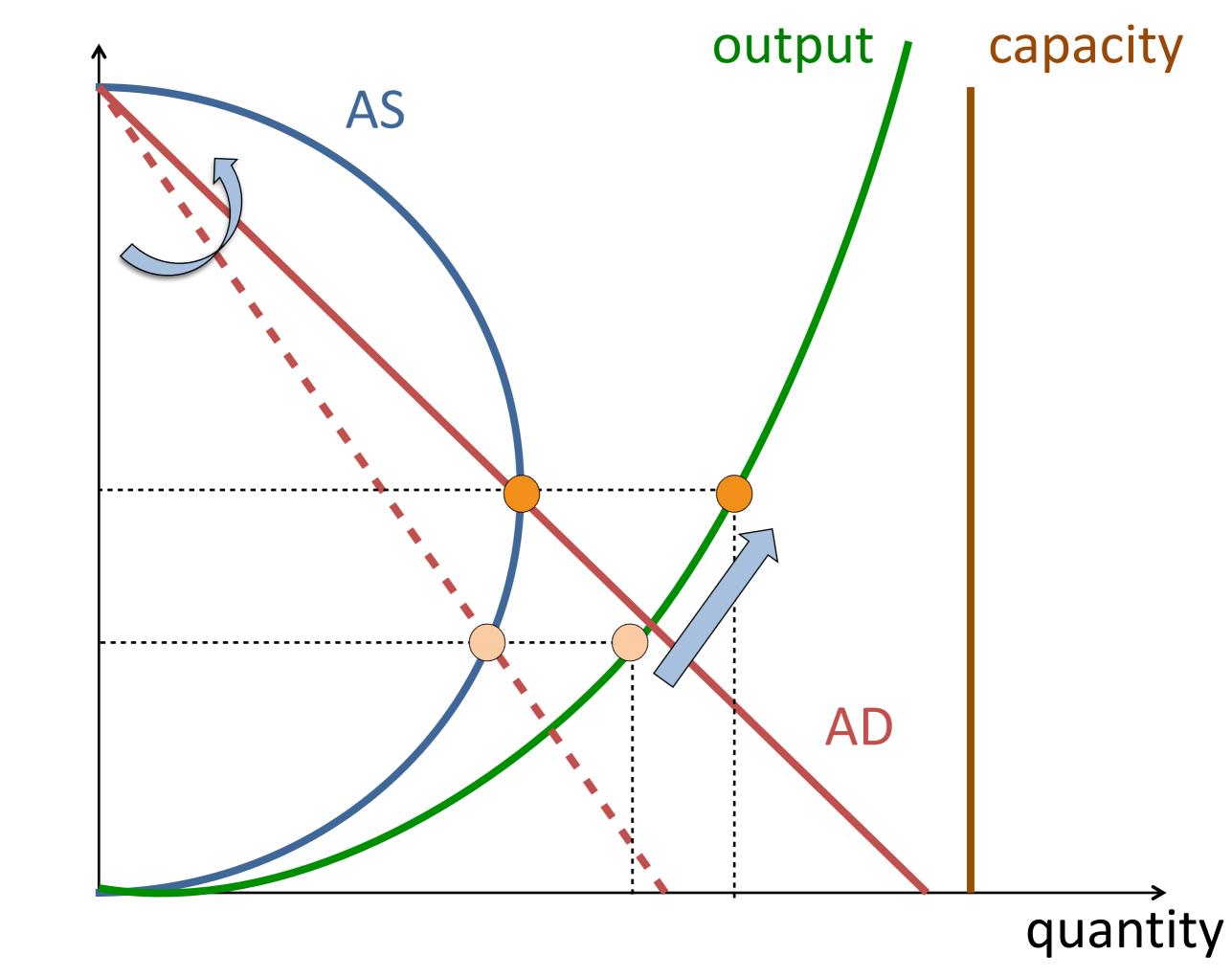


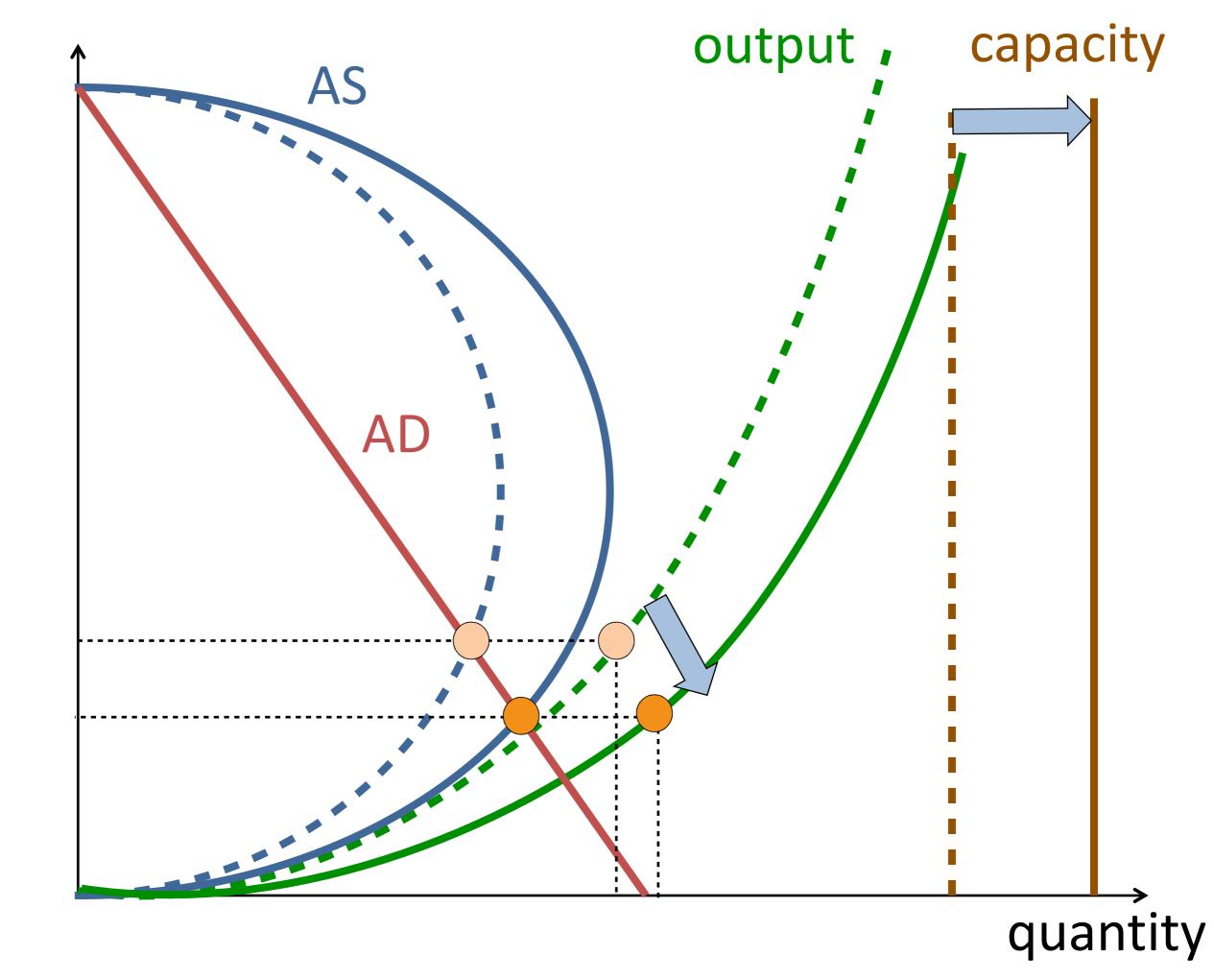
quantity of services

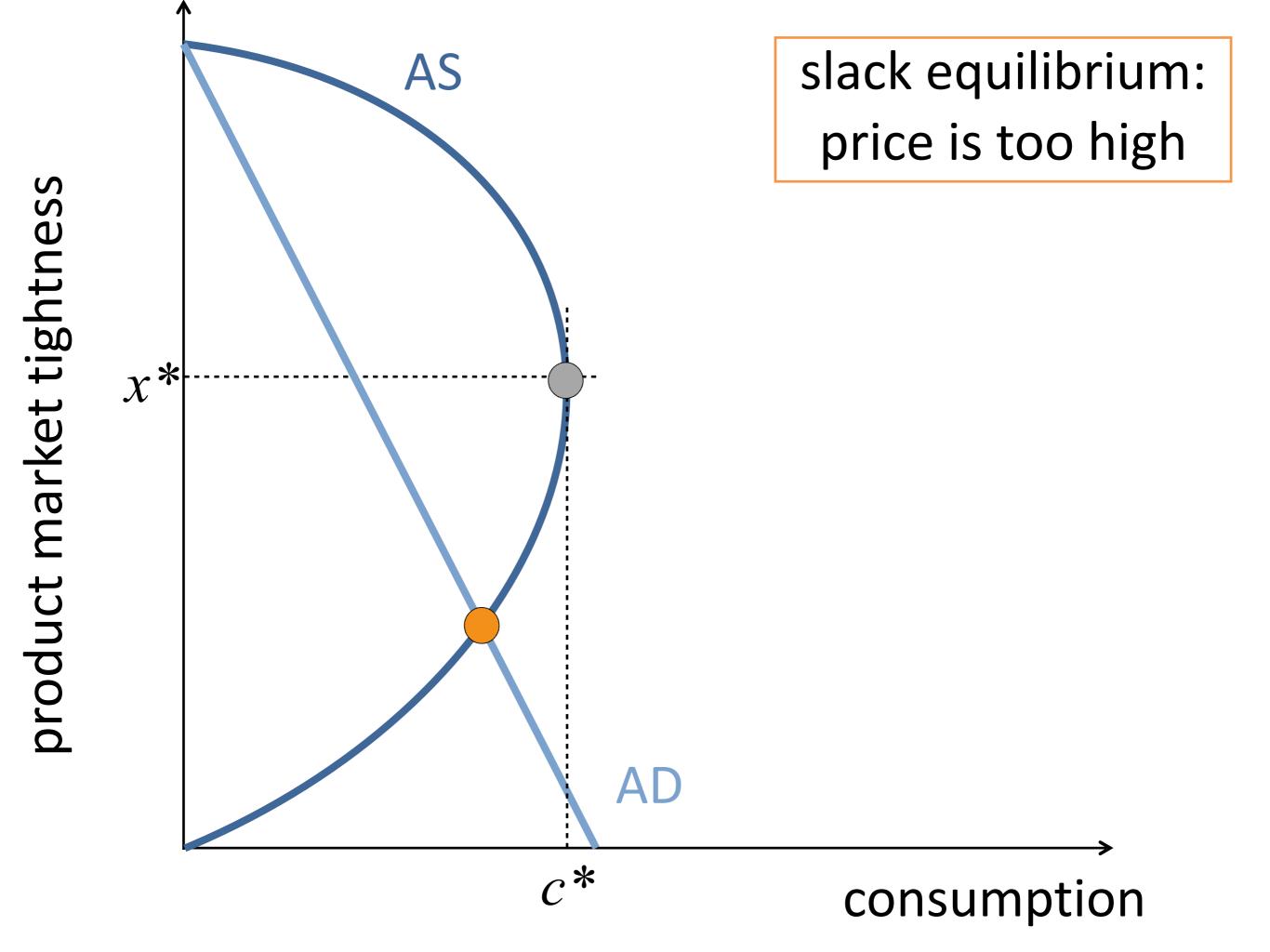
quantity of services

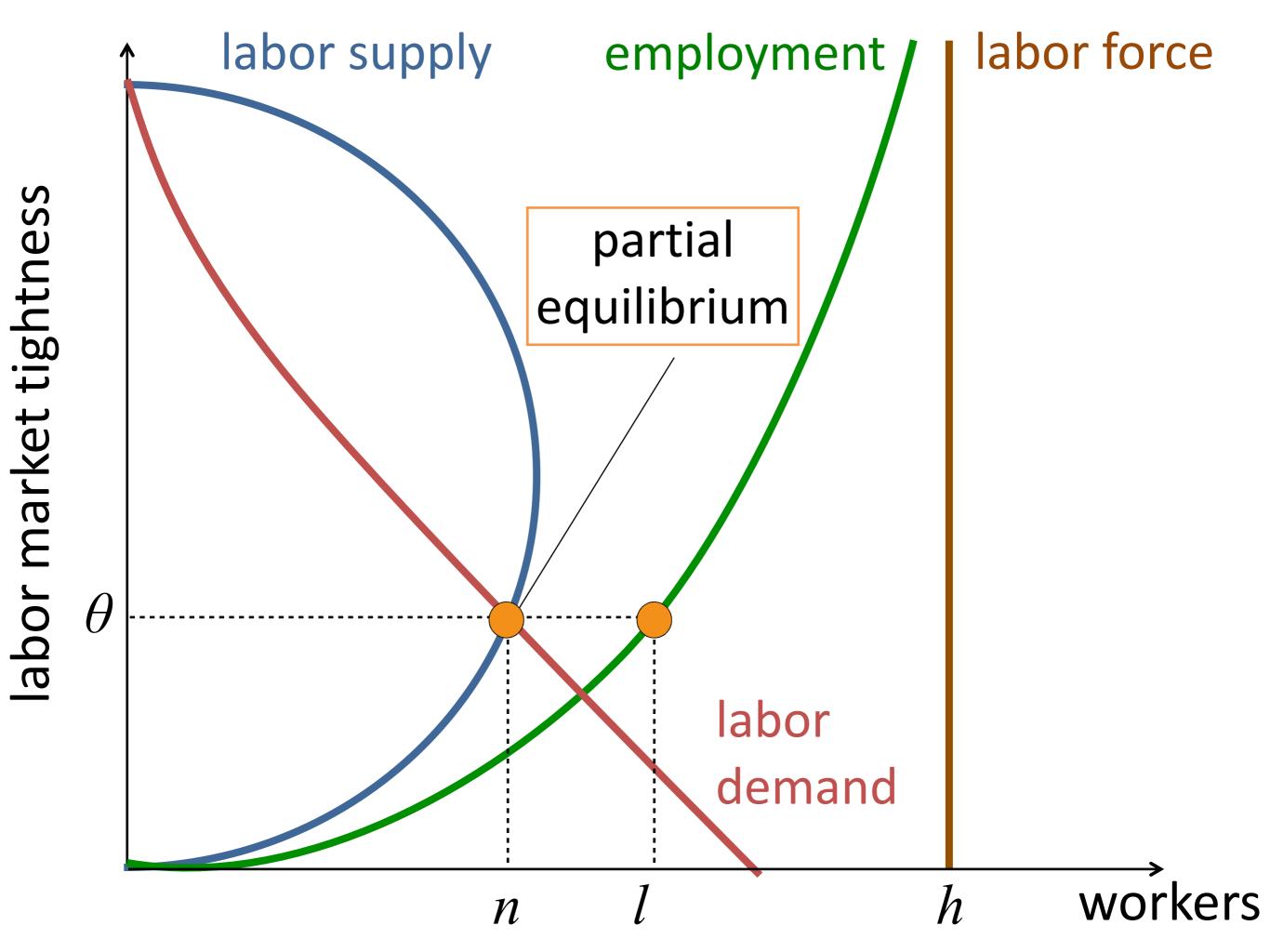


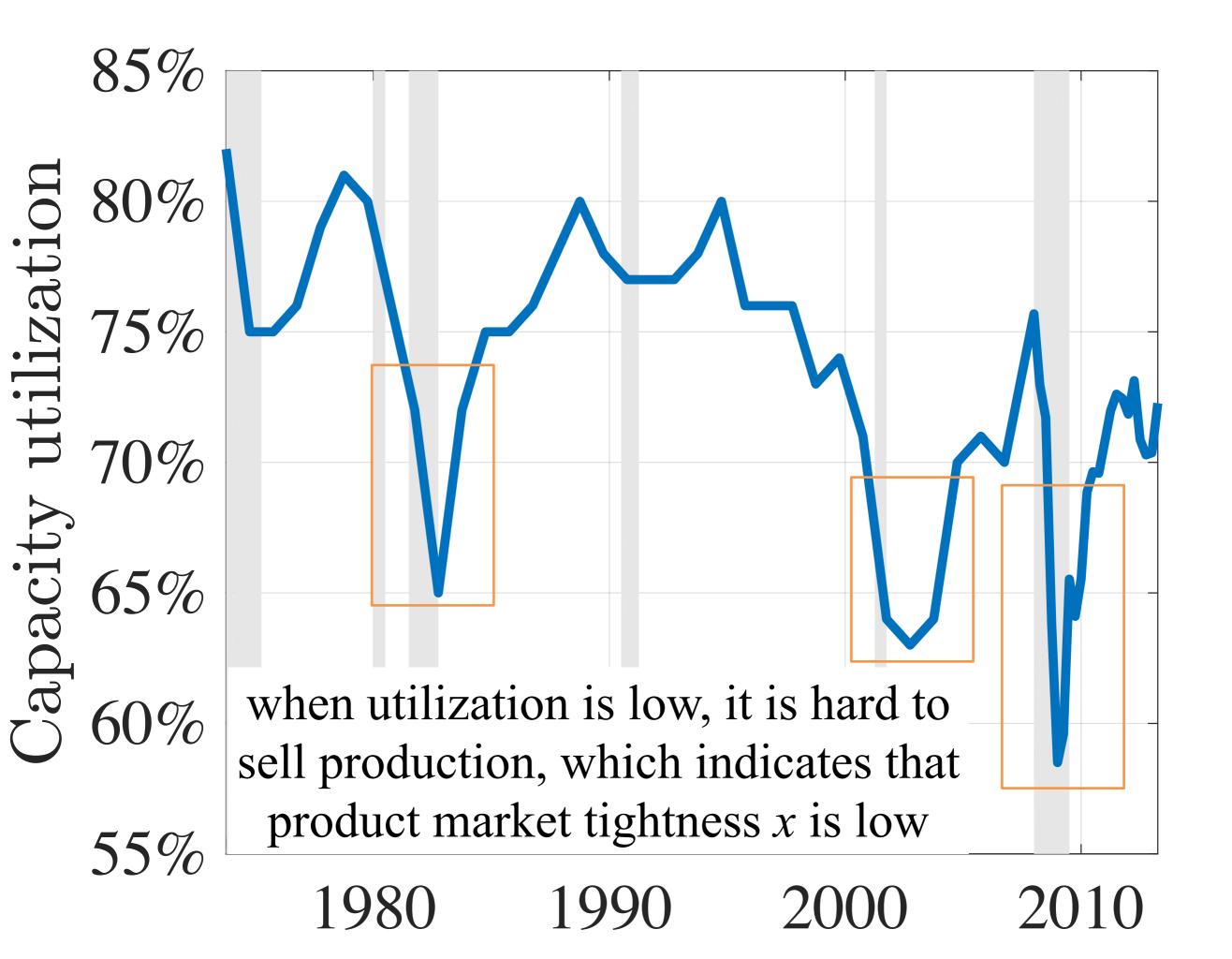
consumption c

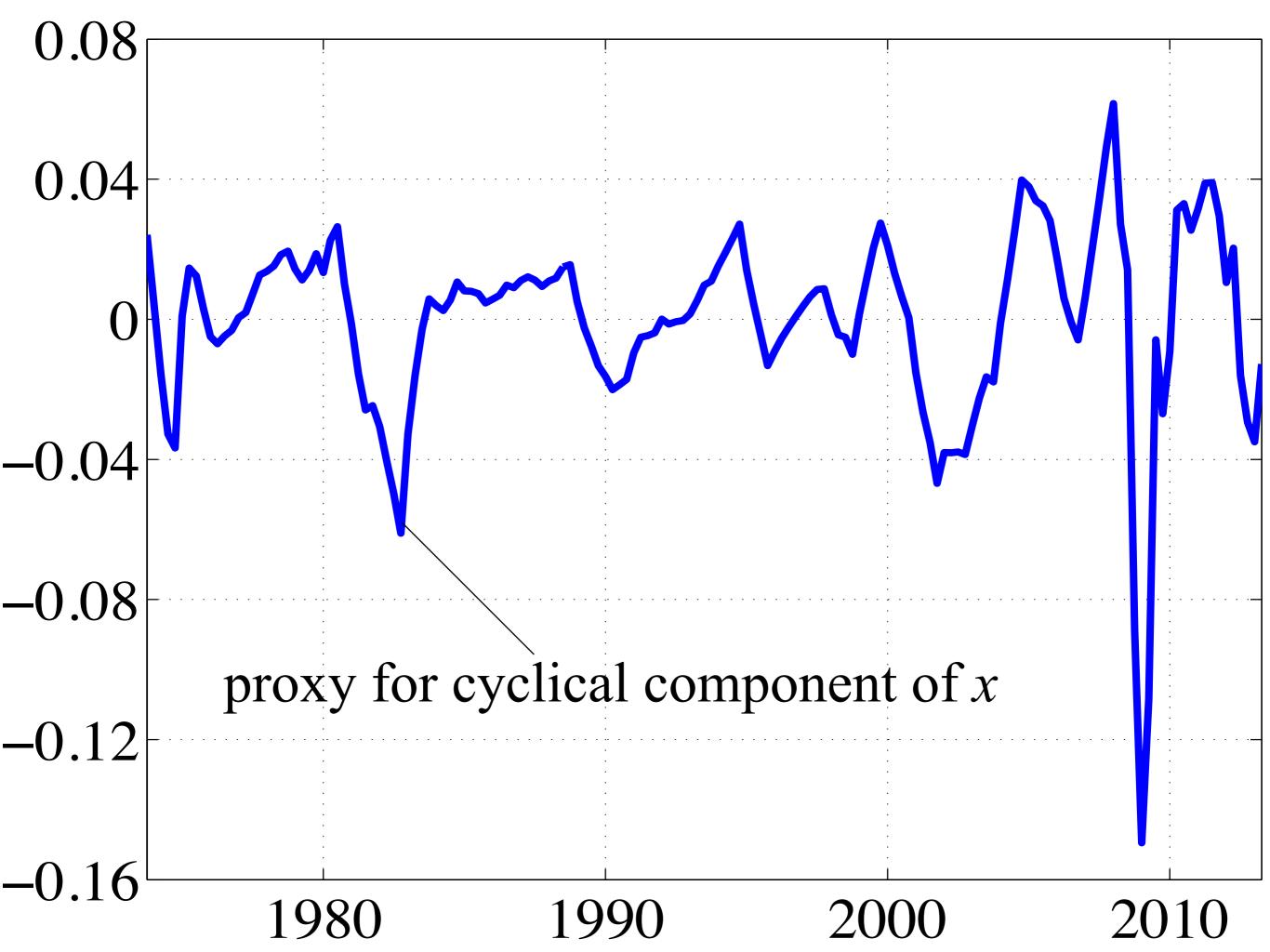


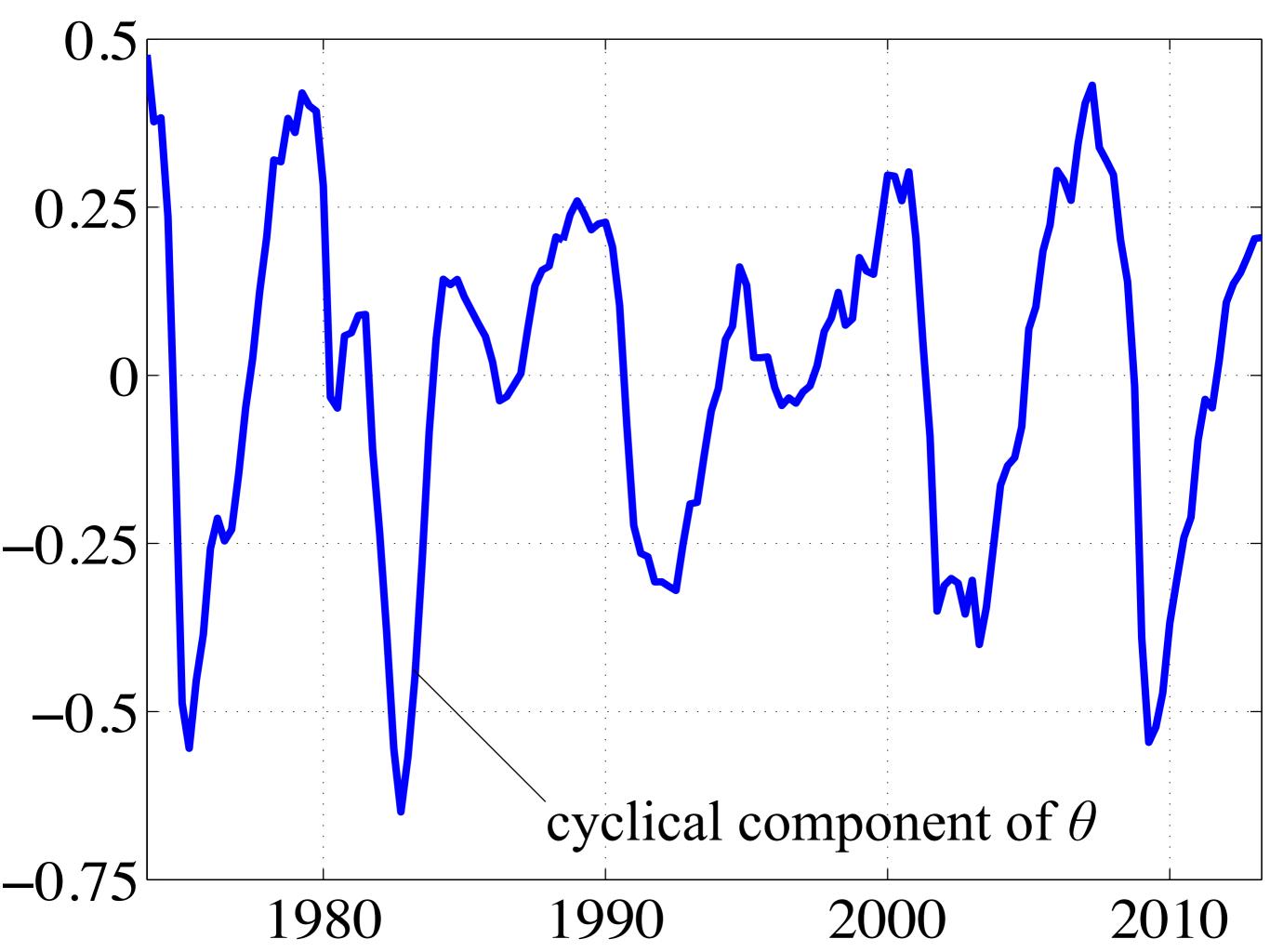


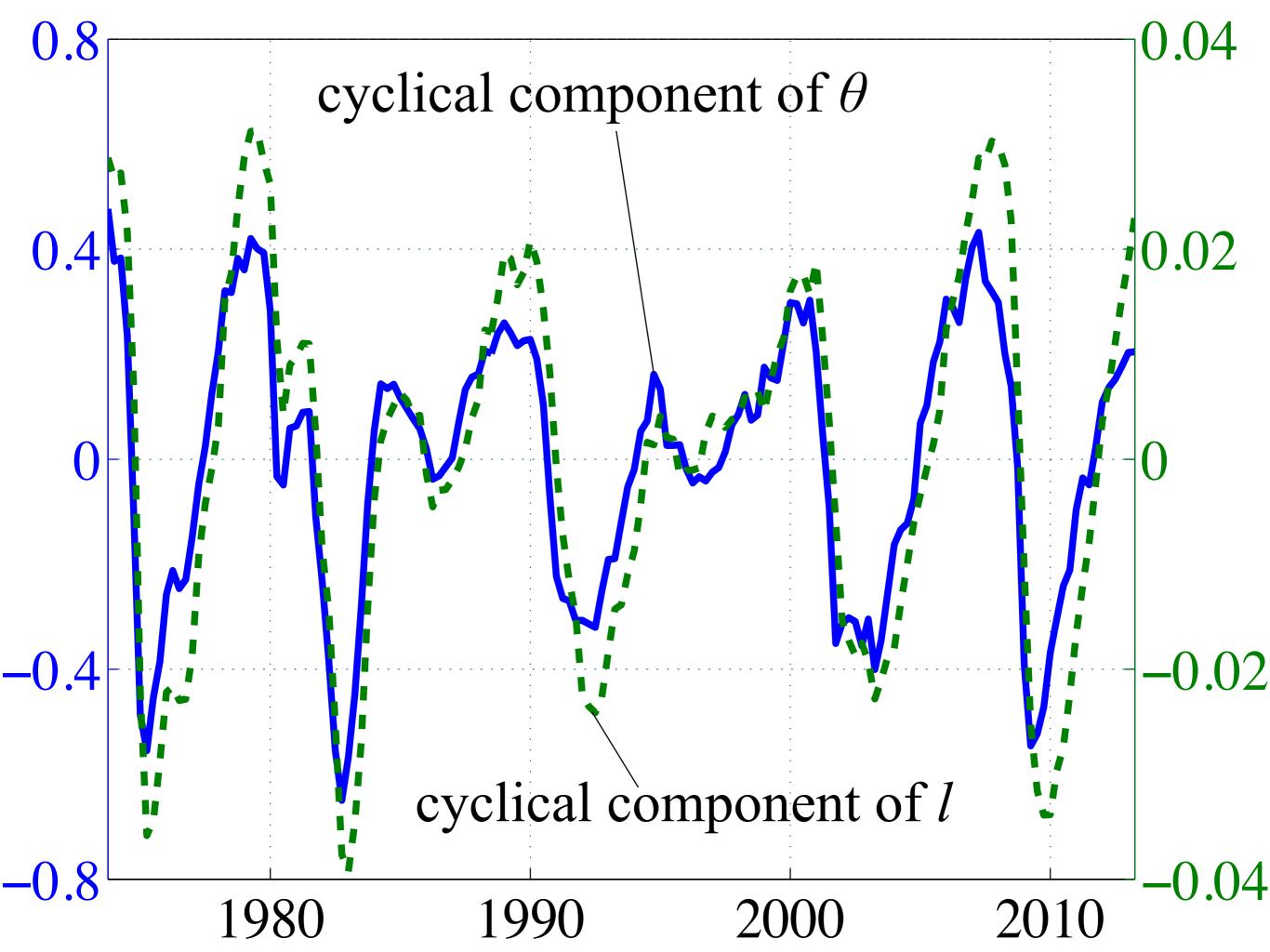


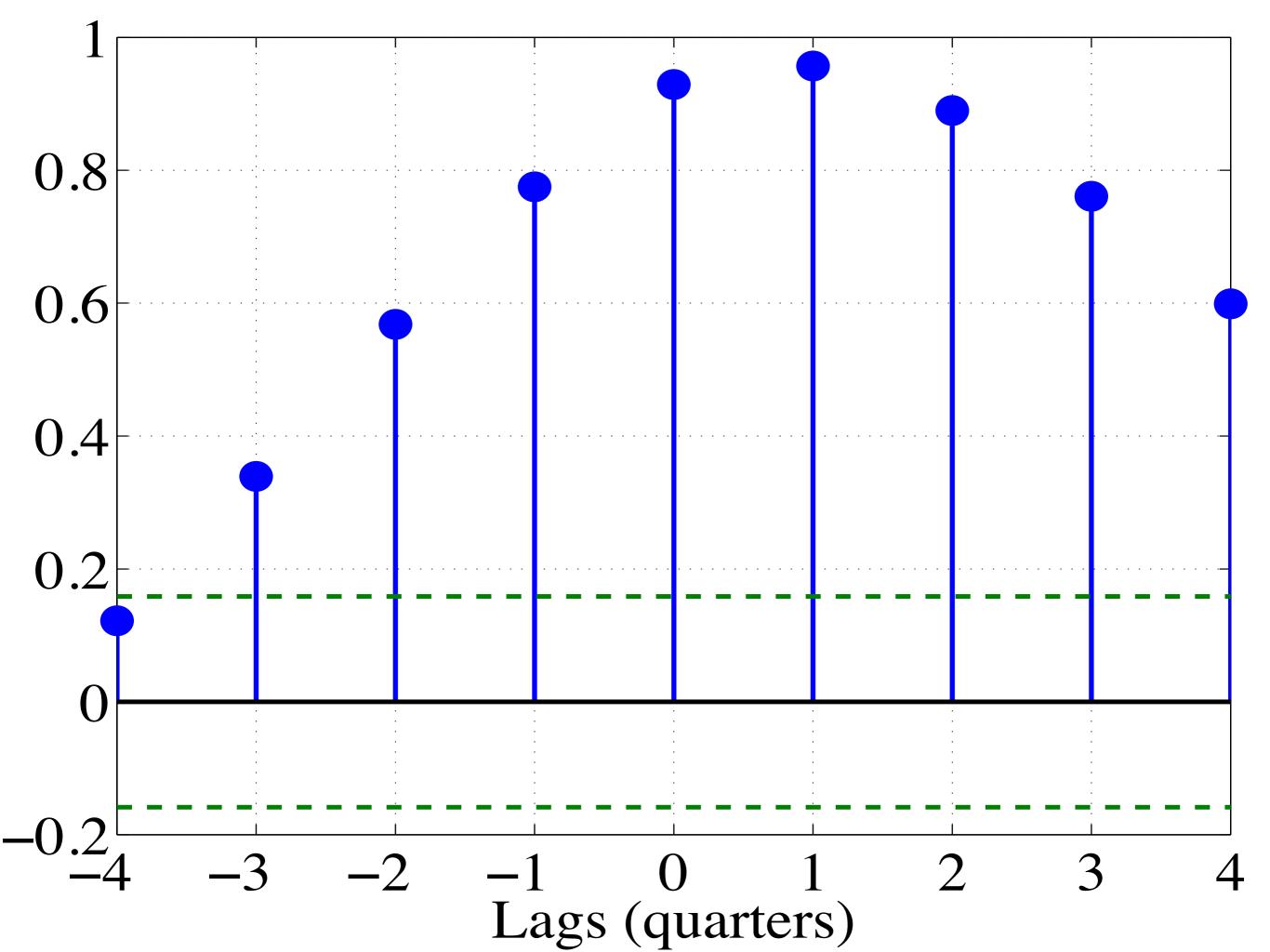


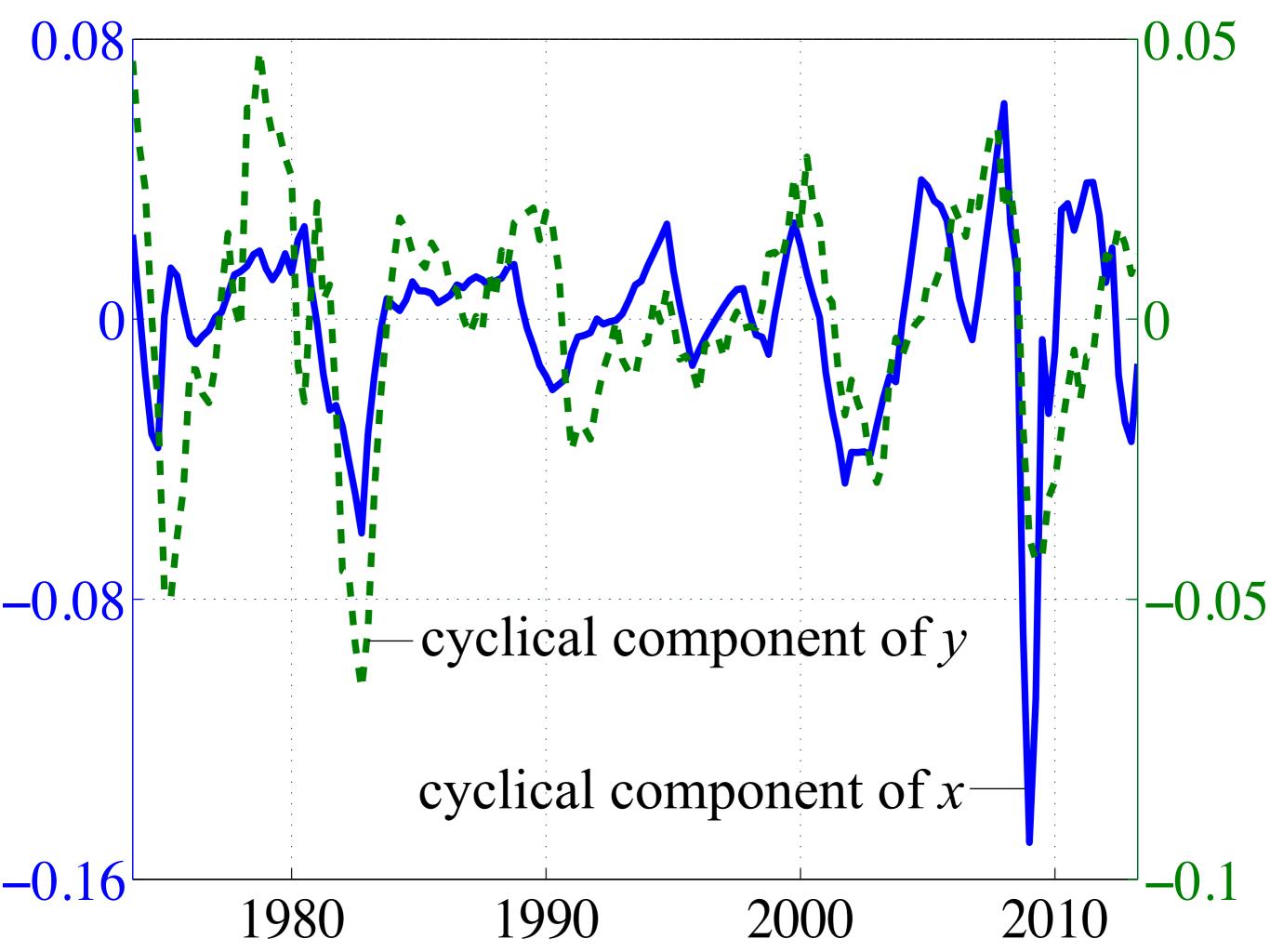


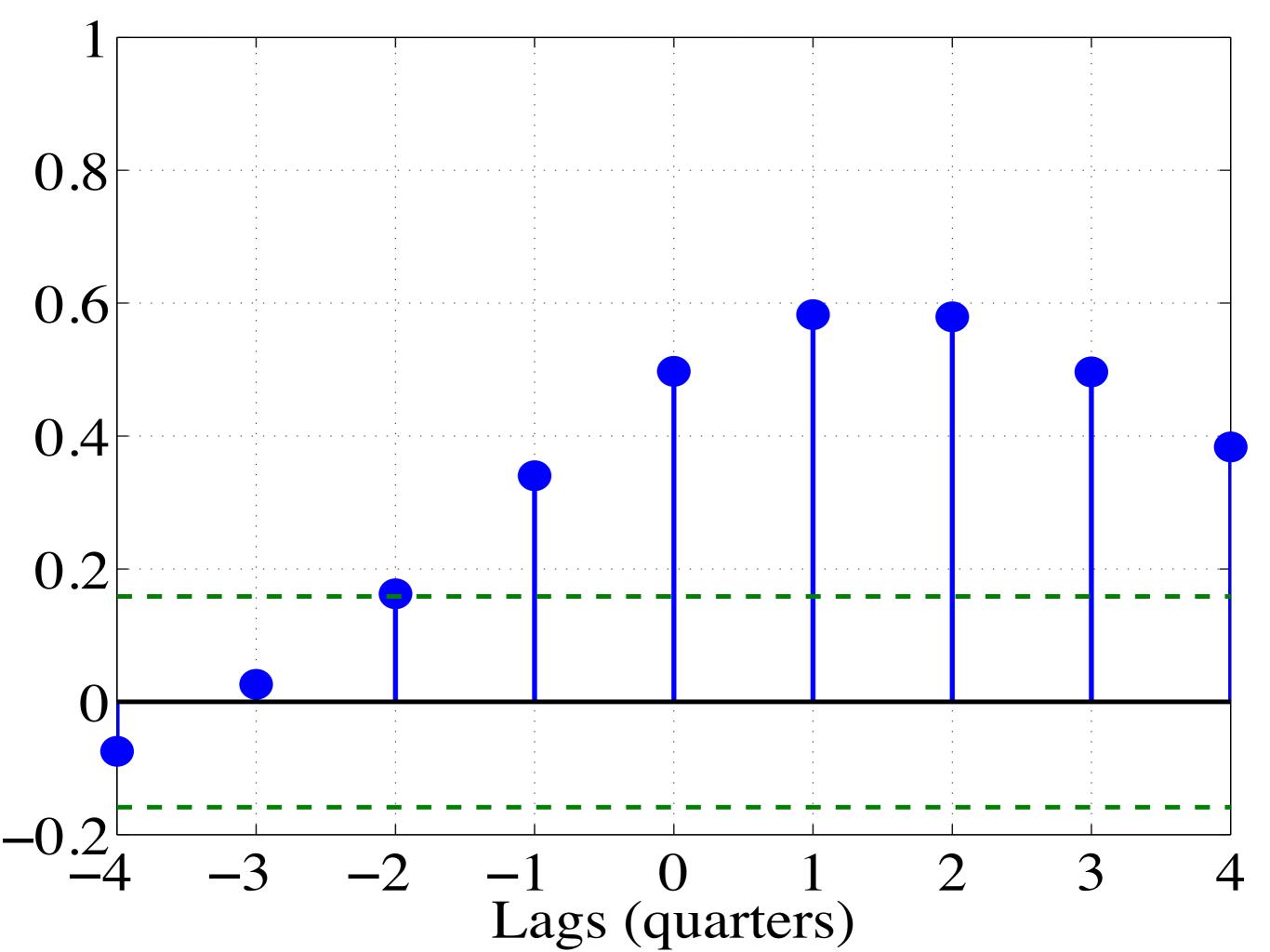


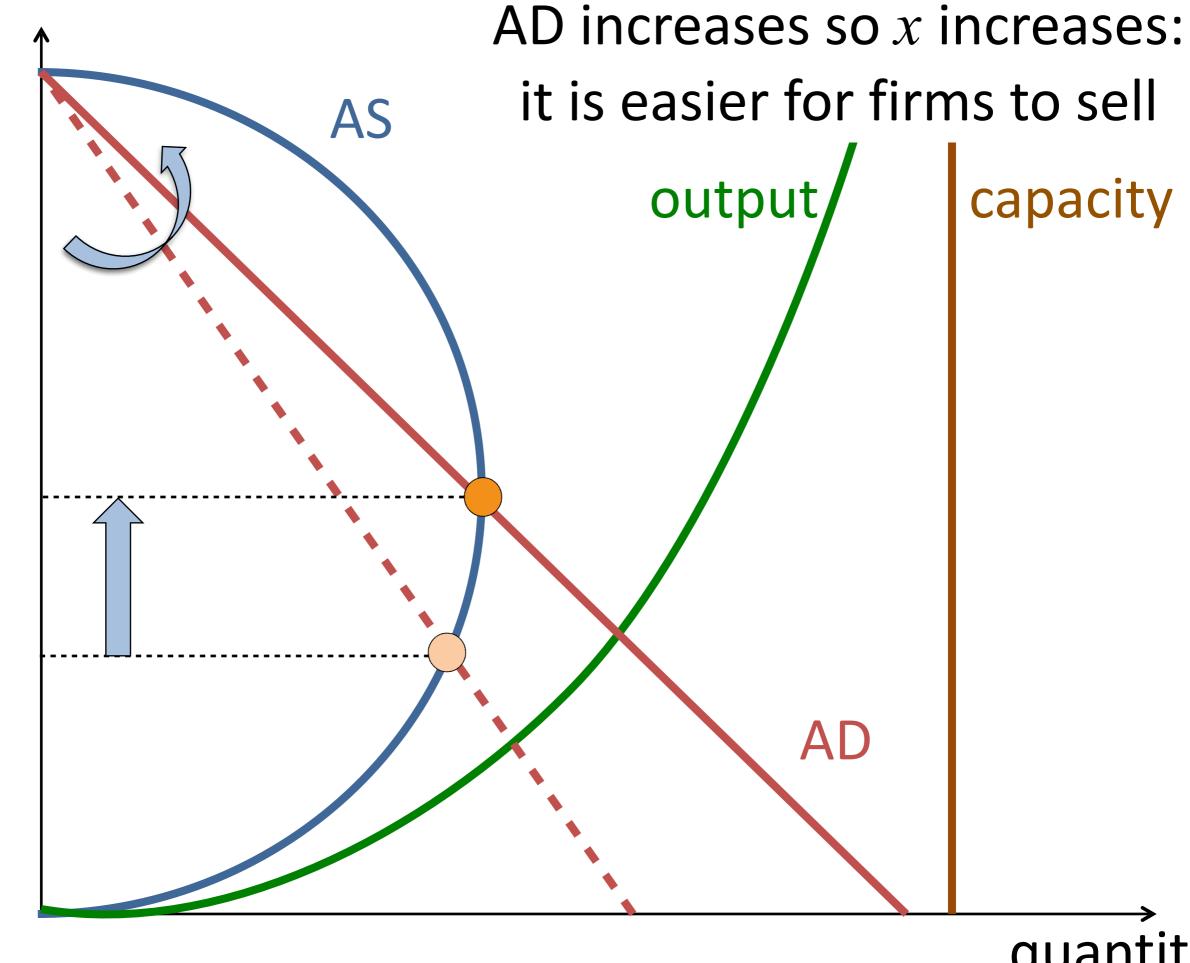




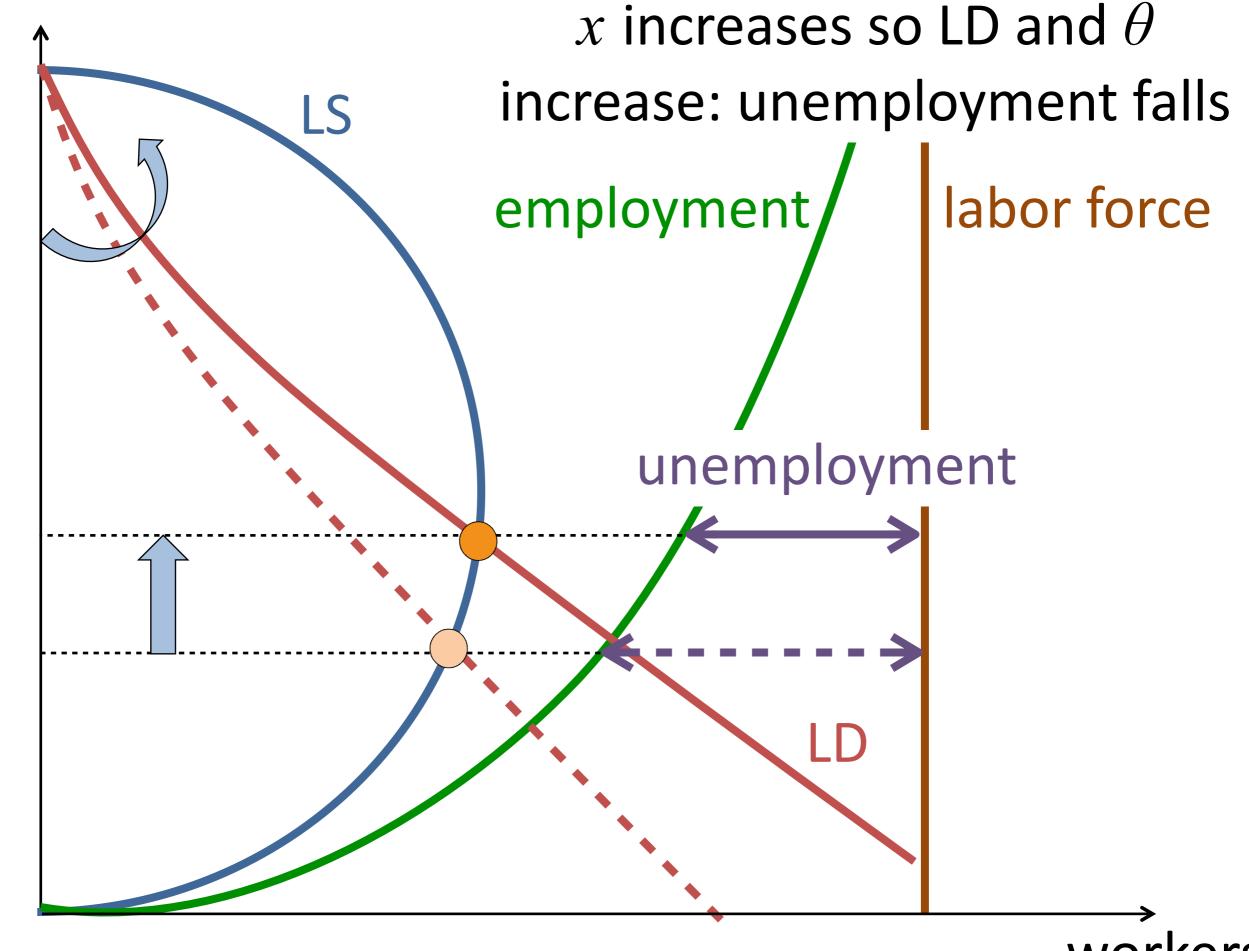




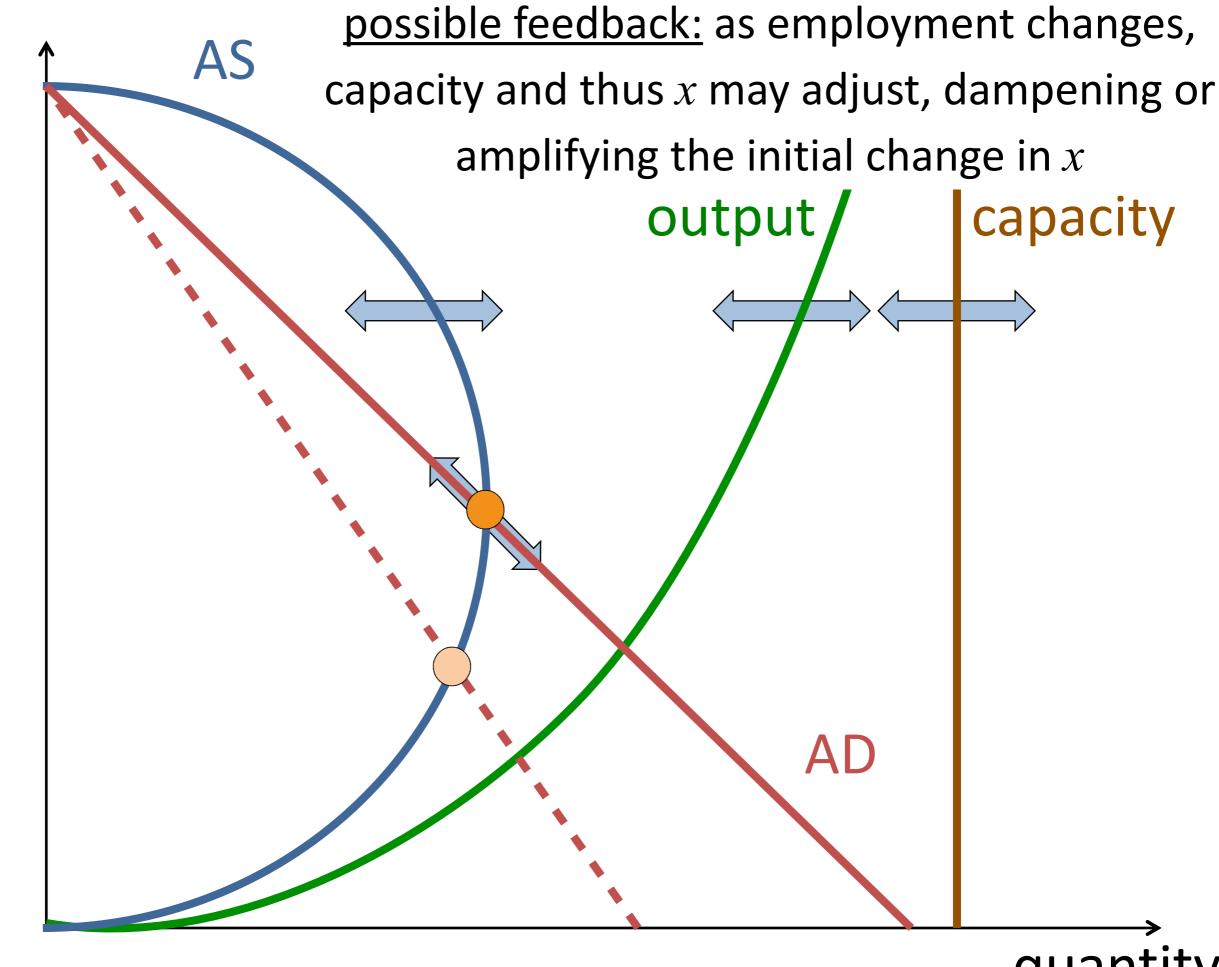




quantity



workers



quantity



