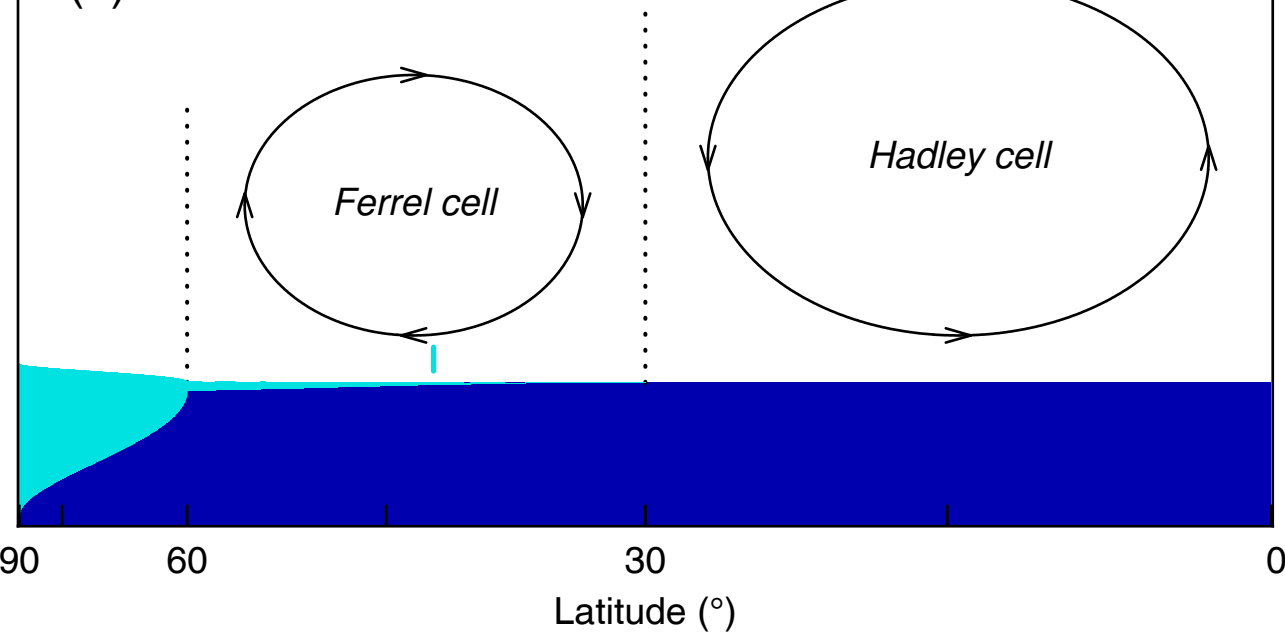


(a) Ferrel state



(b) Hadley state

