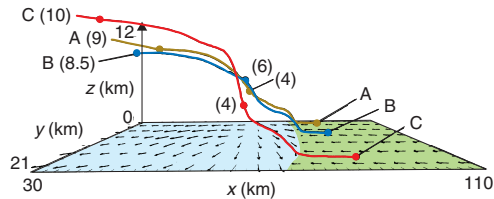
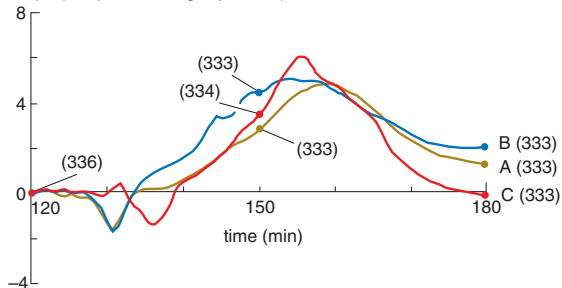


(a) Moderate-Shear Simulation

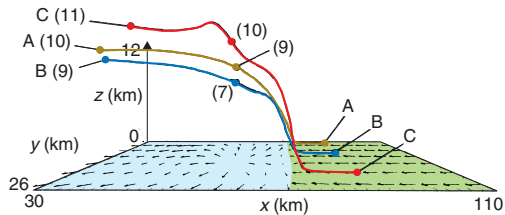
$$(U_S = 15 \text{ m s}^{-1})$$

Updraft trajectories beginning at 120 min

 θ' (interpolated along trajectories)**(b) Strong-Shear Simulation**

$$(U_S = 25 \text{ m s}^{-1})$$

Updraft trajectories beginning at 120 min

 θ' (interpolated along trajectories)