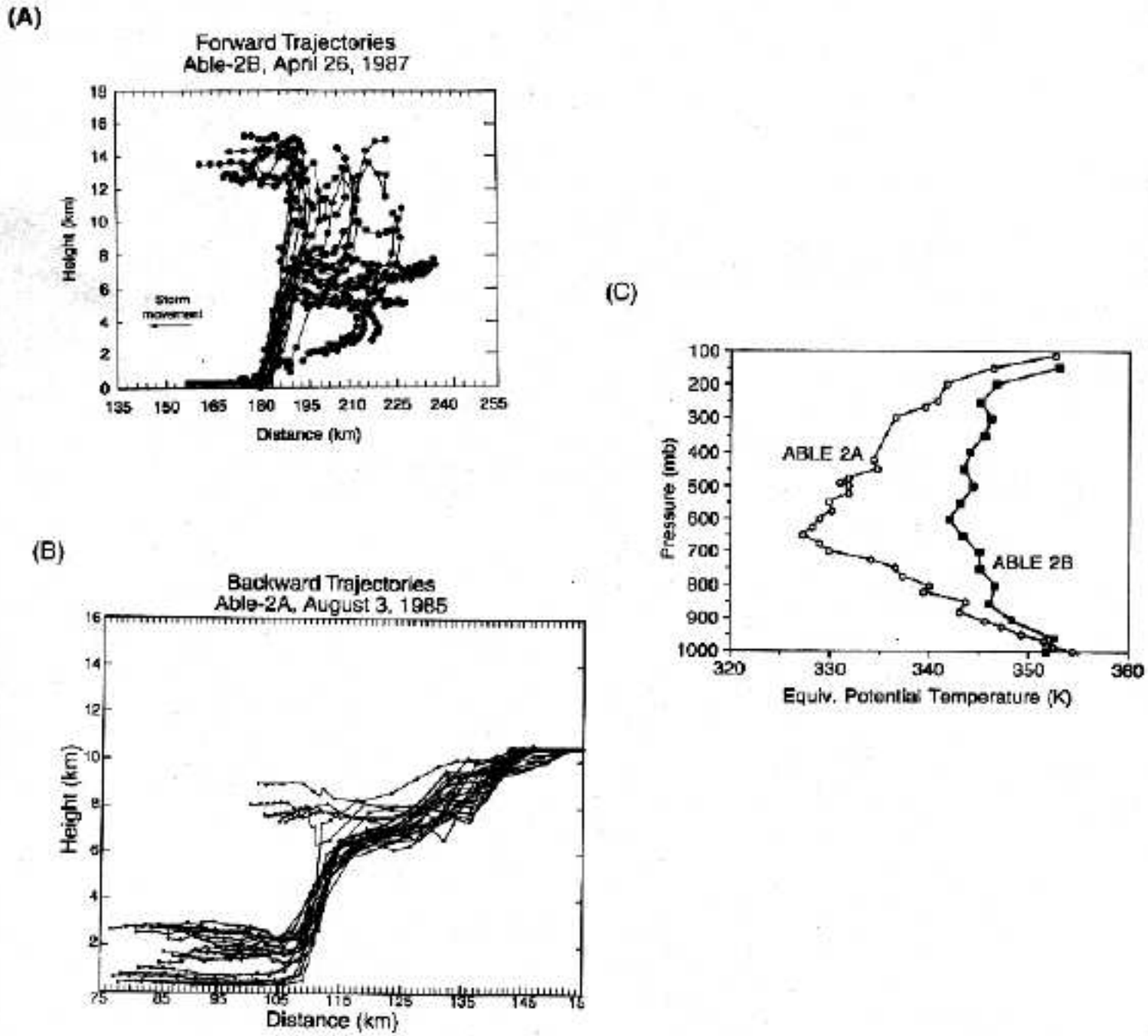

Fig. 2 (a) Forward trajectories initialized at 3-min intervals with winds derived from GCE Simulation of tropical event during ABLE 2B (26 April 1987). Simulated cloud top at ~ 16 km, agrees with GOES IR imagery. (After Pickering et al, 1992a); (b) Back trajectories from anvil outflow for event toward end of dry season in ABLE 2A (3 August 1985; Pickering et al, 1991); (c) Equivalent potential temperature from soundings for events sampled in (a) and (b). After Pickering et al, 1994.