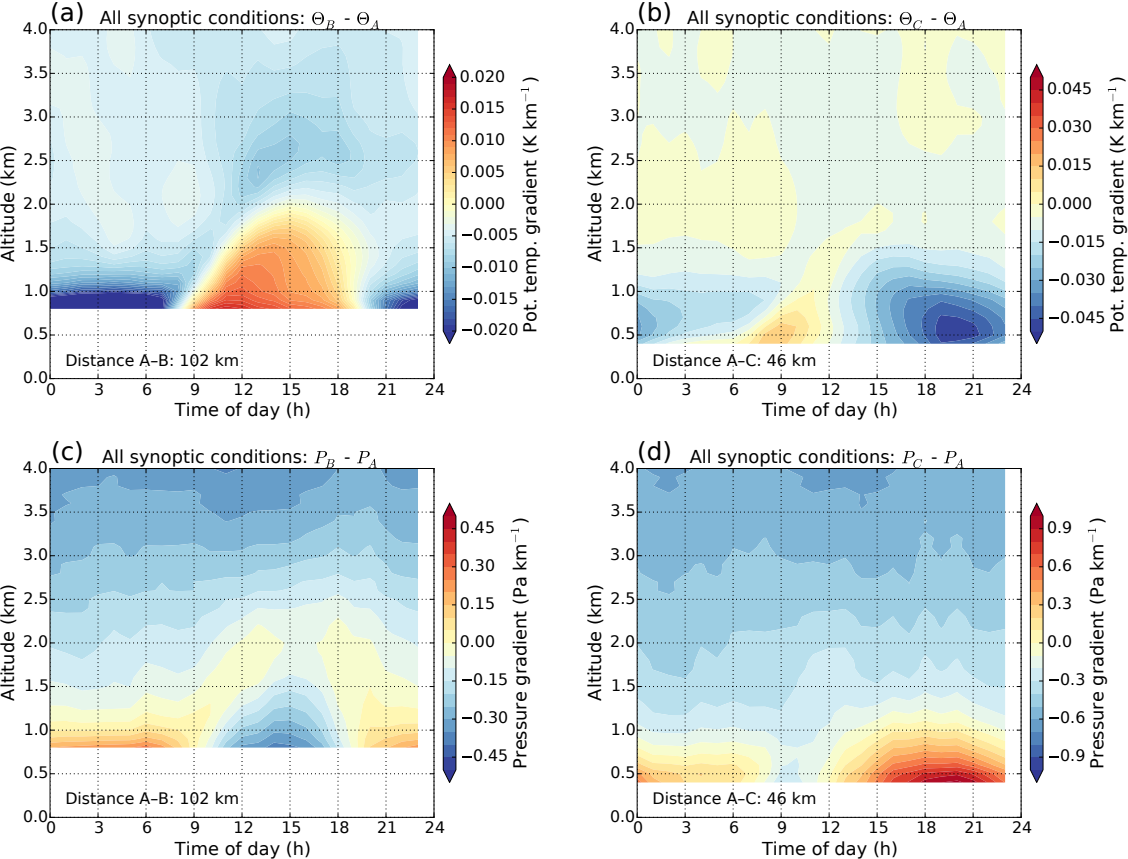
(a)
All synoptic conditions: Θ_B - Θ_A
Altitude (km)
Time of day (h)
Distance A–B: 102 km
Pot. temp. gradient (K km^{-1})
(b)
All synoptic conditions: Θ_C - Θ_A
Altitude (km)
Time of day (h)
Distance A–C: 46 km
Pot. temp. gradient (K km^{-1})
(c)
All synoptic conditions: P_B - P_A
Altitude (km)
Time of day (h)
Distance A–B: 102 km
Pressure gradient (Pa km^{-1})
(d)
All synoptic conditions: P_C - P_A
Altitude (km)
Time of day (h)
Distance A–C: 46 km
Pressure gradient (Pa km^{-1})