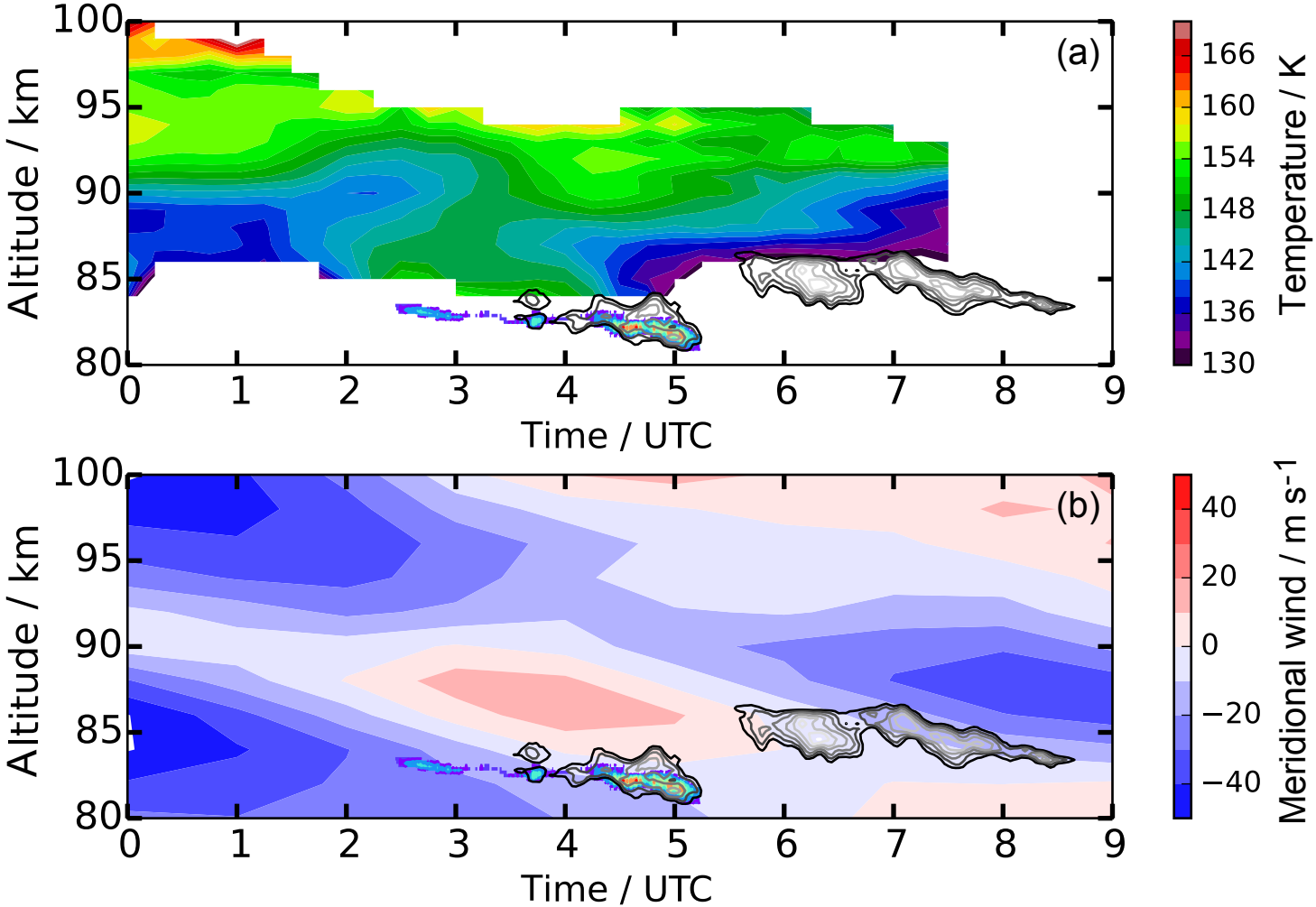
(a)
Altitude / km
100
95
90
85
80
0
1
2
3
4
5
6
7
8
9
Time / UTC
Temperature / K
166
160
154
148
142
136
130
(b)
Altitude / km
100
95
90
85
80
0
1
2
3
4
5
6
7
8
9
Time / UTC
Meridional wind / m s^{-1}
40
20
0
−20
−40