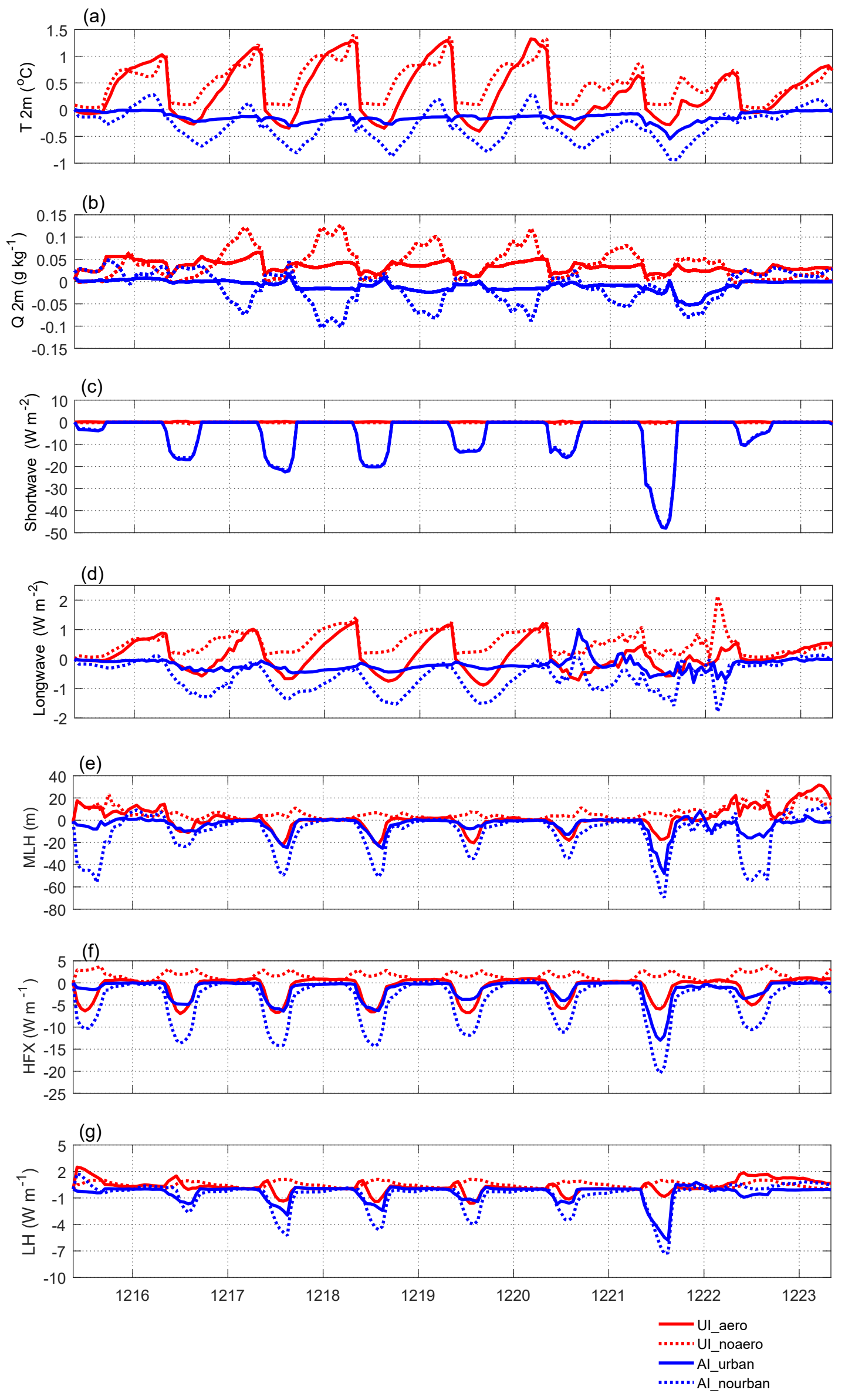
(a)
T 2m (°C)
1.5
1
0.5
0
-0.5
-1
(b)
Q 2m (g kg-1)
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
(c)
Shortwave (W m-2)
10
0
-10
-20
-30
-40
-50
(d)
Longwave (W m-2)
2
1
0
-1
-2
(e)
MLH (m)
40
20
0
-20
-40
-60
-80
(f)
HFX (W m-1)
5
0
-5
-10
-15
-20
-25
(g)
LH (W m-1)
5
2
-1
-4
-7
-10
1216
1217
1218
1219
1220
1221
1222
1223
UI_aero
UI_noaero
AI_urban
AI_nourban