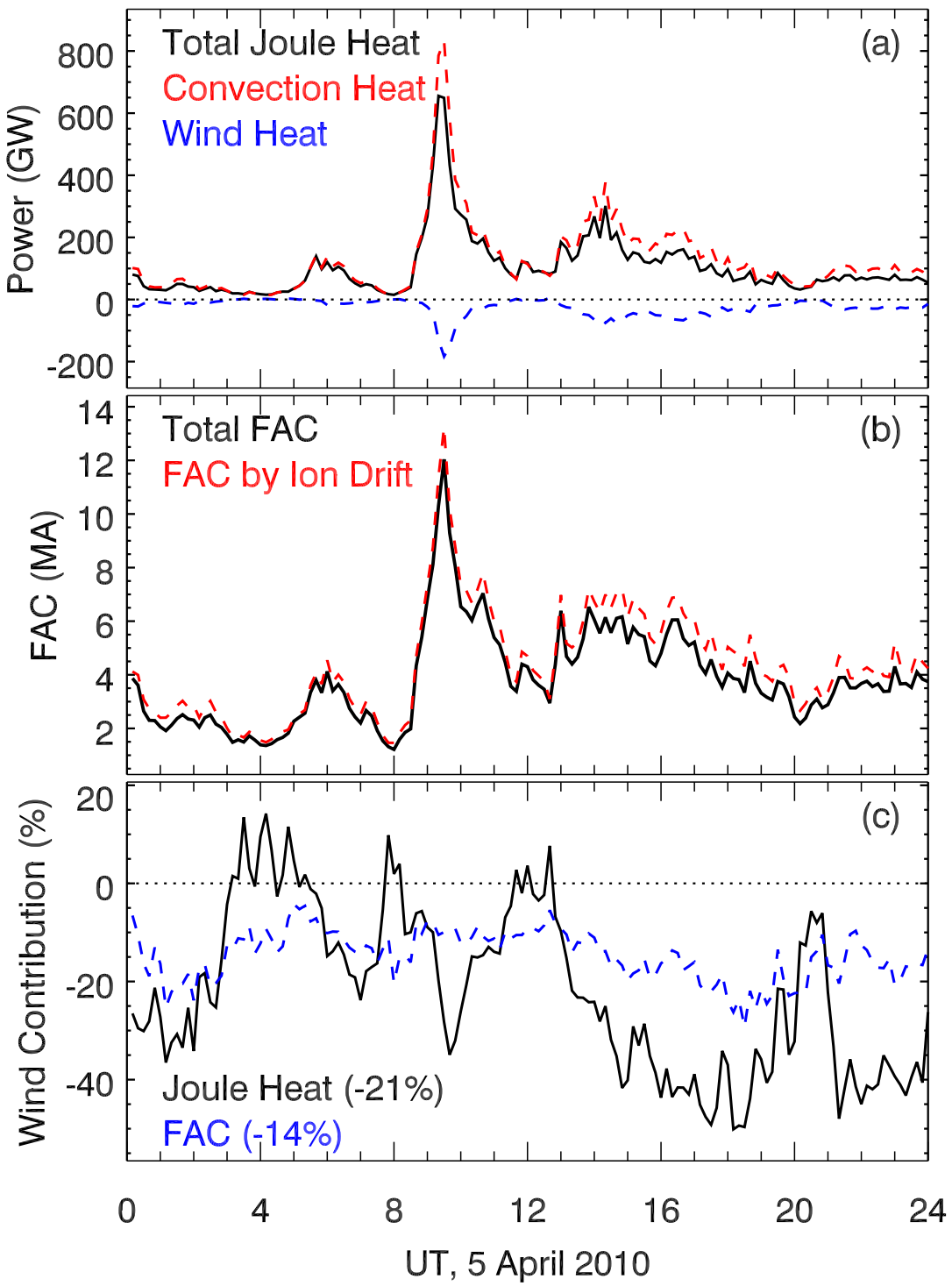
Total Joule Heat
Convection Heat
Wind Heat
(a)
Power (GW)
800
600
400
200
0
-200
Total FAC
FAC by Ion Drift
(b)
FAC (MA)
14
12
10
8
6
4
2
(c)
Wind Contribution (%)
20
0
-20
-40
Joule Heat (-21%)
FAC (-14%)
0
4
8
12
16
20
24
UT, 5 April 2010