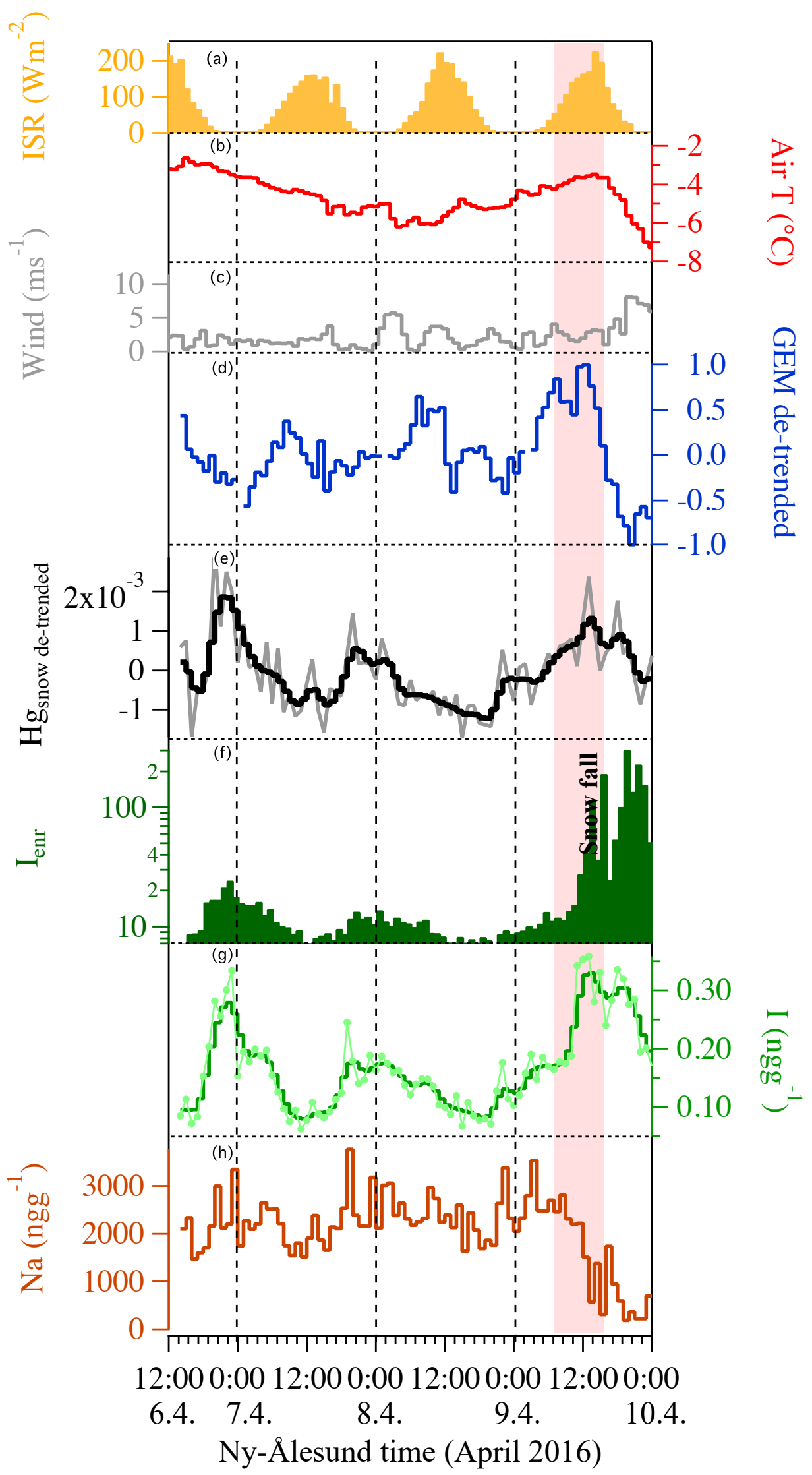
ISR (Wm-2)
200
100
0
(a)
(b)
Air T (°C)
-2
-4
-6
-8
Wind (ms-1)
10
5
0
(c)
(d)
GEM de-trended
1.0
0.5
0.0
-0.5
-1.0
Hgsnow de-trended
2x10-3
1
0
-1
(e)
Ienr
100
10
(f)
Snow fall
(g)
I (nggg-1)
0.30
0.20
0.10
Na (nggg-1)
3000
2000
1000
0
(h)
12:00 0:00 12:00 0:00 12:00 0:00 12:00 0:00
6.4. 7.4. 8.4. 9.4. 10.4.
Ny-Ålesund time (April 2016)