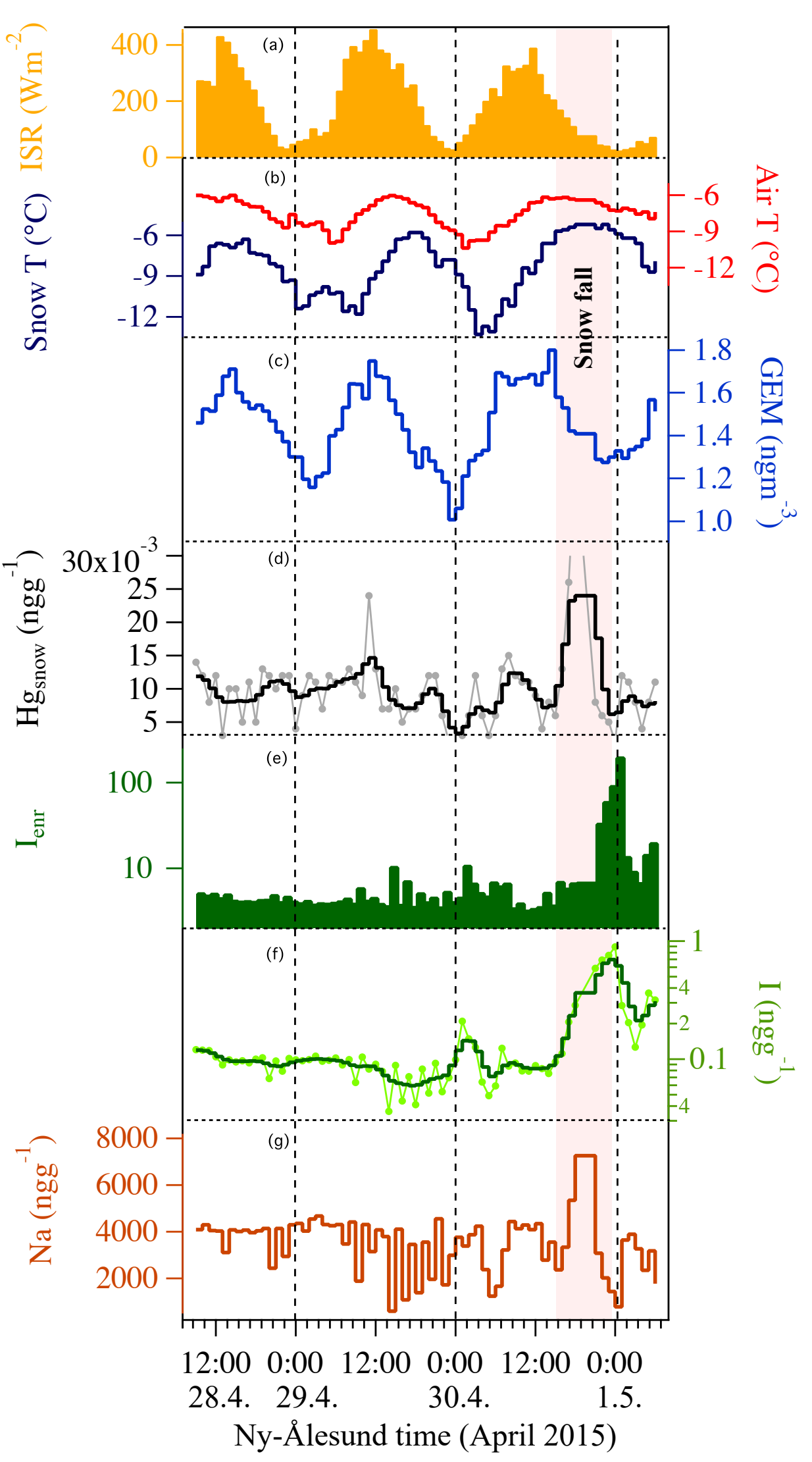
ISR (Wm-2)
400
200
0
(a)
Snow T (°C)
Air T (°C)
-6
-9
-12
(b)
Snow fall
(c)
GEM (ngm-3)
1.8
1.6
1.4
1.2
1.0
Hgsnow (ngg-1)
30x10-3
25
20
15
10
5
(d)
Ienr
100
10
(e)
I (ngg-1)
1
4
2
0.1
4
(f)
Na (ngg-1)
8000
6000
4000
2000
(g)
12:00
28.4.
0:00
29.4.
12:00
0:00
30.4.
12:00
0:00
1.5.
Ny-Ålesund time (April 2015)