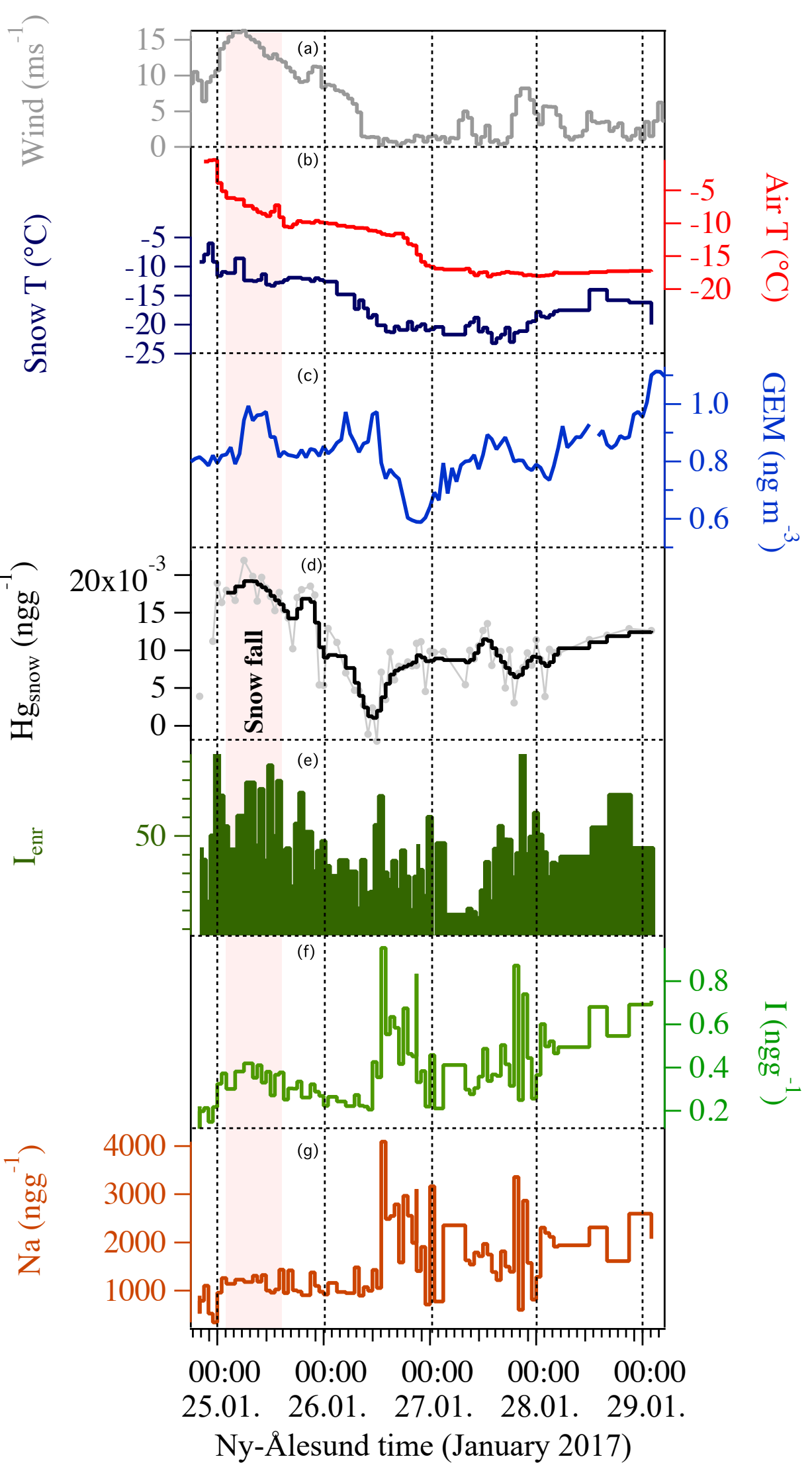
Wind (ms-1)
15
10
5
0
(a)
(b)
Snow T (°C)
-5
-10
-15
-20
-25
Air T (°C)
-5
-10
-15
-20
(c)
GEM (ng m-3)
1.0
0.8
0.6
(d)
Hgsnow (ngg-1)
20x10-3
15
10
5
0
Snow fall
(e)
Ienr
50
(f)
I (ngg-1)
0.8
0.6
0.4
0.2
(g)
Na (ngg-1)
4000
3000
2000
1000
00:00 25.01.
00:00 26.01.
00:00 27.01.
00:00 28.01.
00:00 29.01.
Ny-Ålesund time (January 2017)