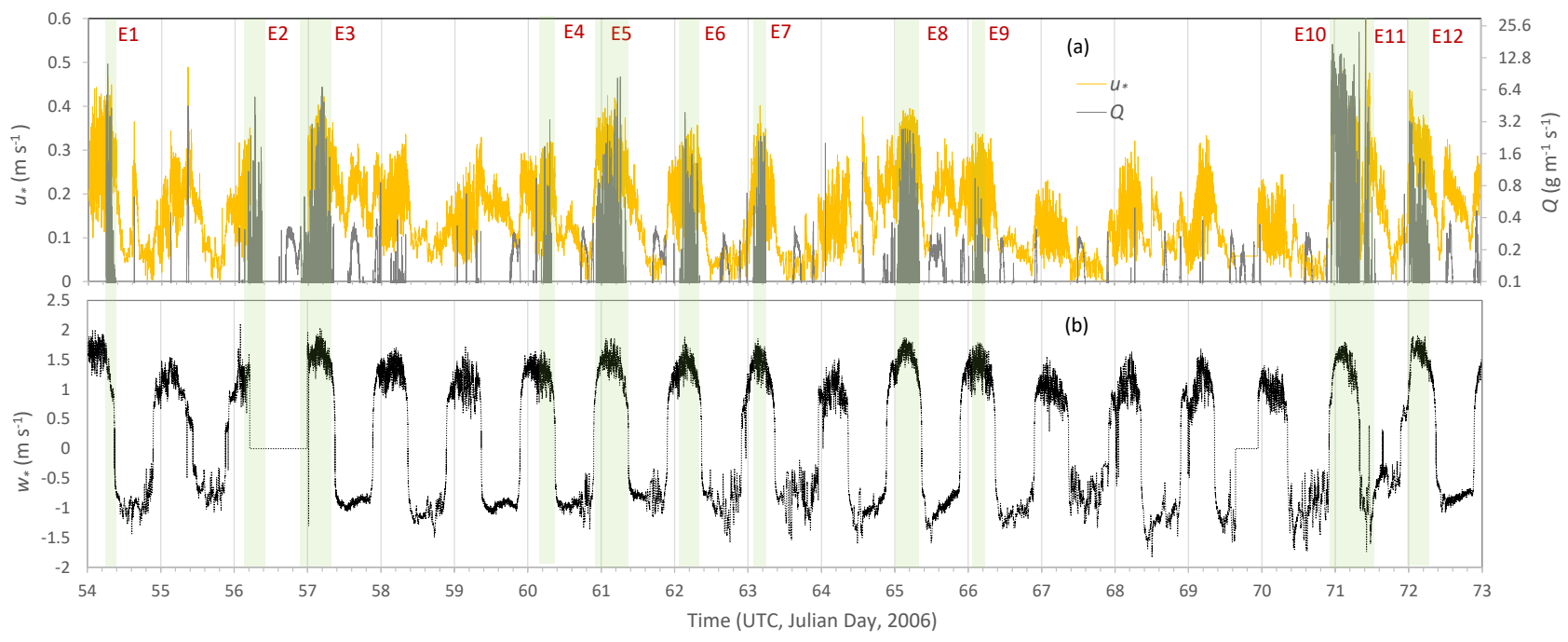
E1
E2
E3
E4
E5
E6
E7
E8
E9
E10
E11
E12
(a)
u_*
Q
u_* (m s^{-1})
Q (g m^{-1} s^{-1})
0.6
0.5
0.4
0.3
0.2
0.1
0
25.6
12.8
6.4
3.2
1.6
0.8
0.4
0.2
0.1
(b)
w_* (m s^{-1})
2.5
2
1.5
1
0.5
0
-0.5
-1
-1.5
-2
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
Time (UTC, Julian Day, 2006)