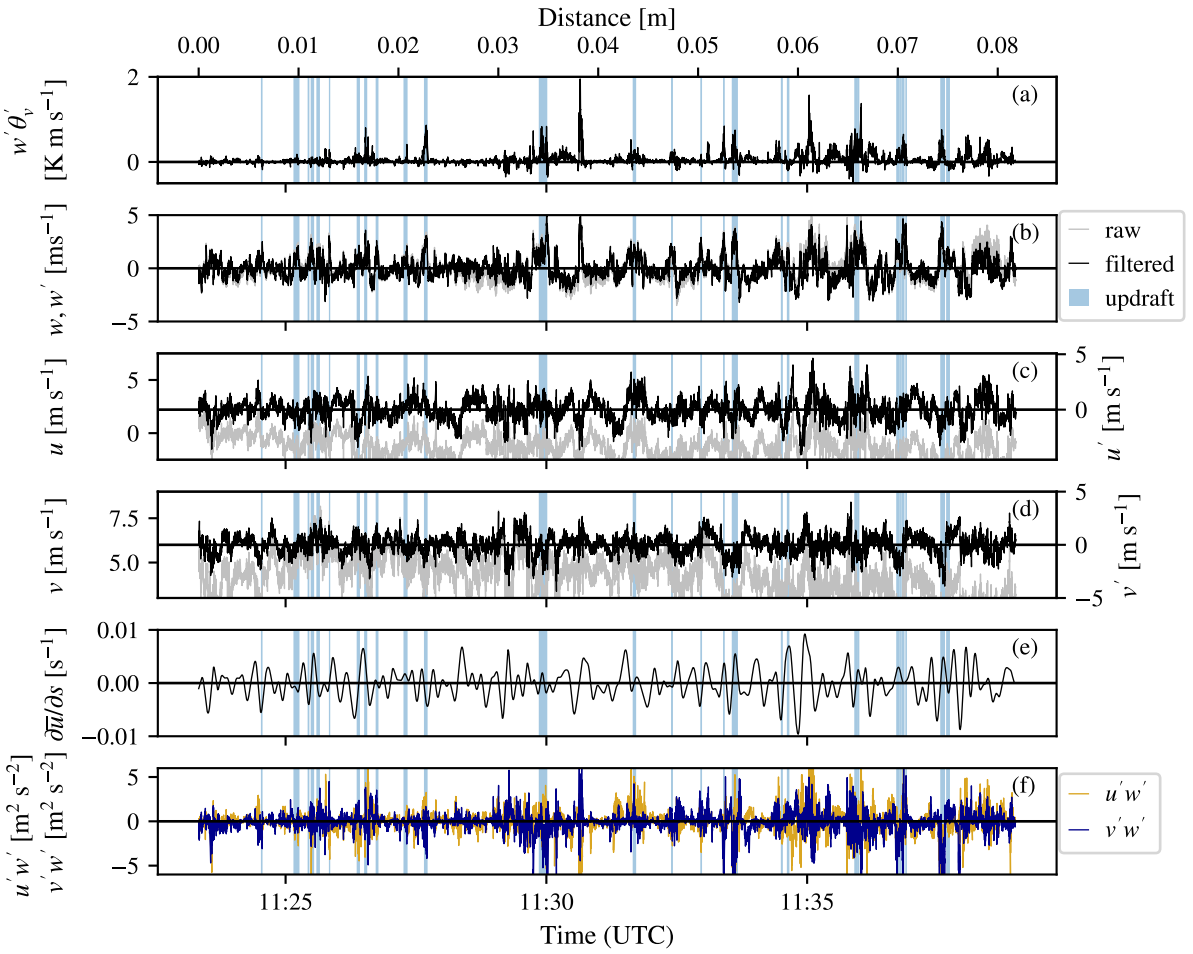
Distance [m]
0.00
0.01
0.02
0.03
0.04
0.05
0.06
0.07
0.08
(a)
$w'\theta_v'$ [K m s^{-1}]
(b)
w, w' [ms^{-1}]
raw
filtered
updraft
(c)
u [m s^{-1}]
u' [m s^{-1}]
(d)
v [m s^{-1}]
v' [m s^{-1}]
(e)
$\partial\overline{u}/\partial s$ [s^{-1}]
(f)
$u'w'$ [m^2 s^{-2}]
$v'w'$ [m^2 s^{-2}]
11:25
11:30
11:35
Time (UTC)