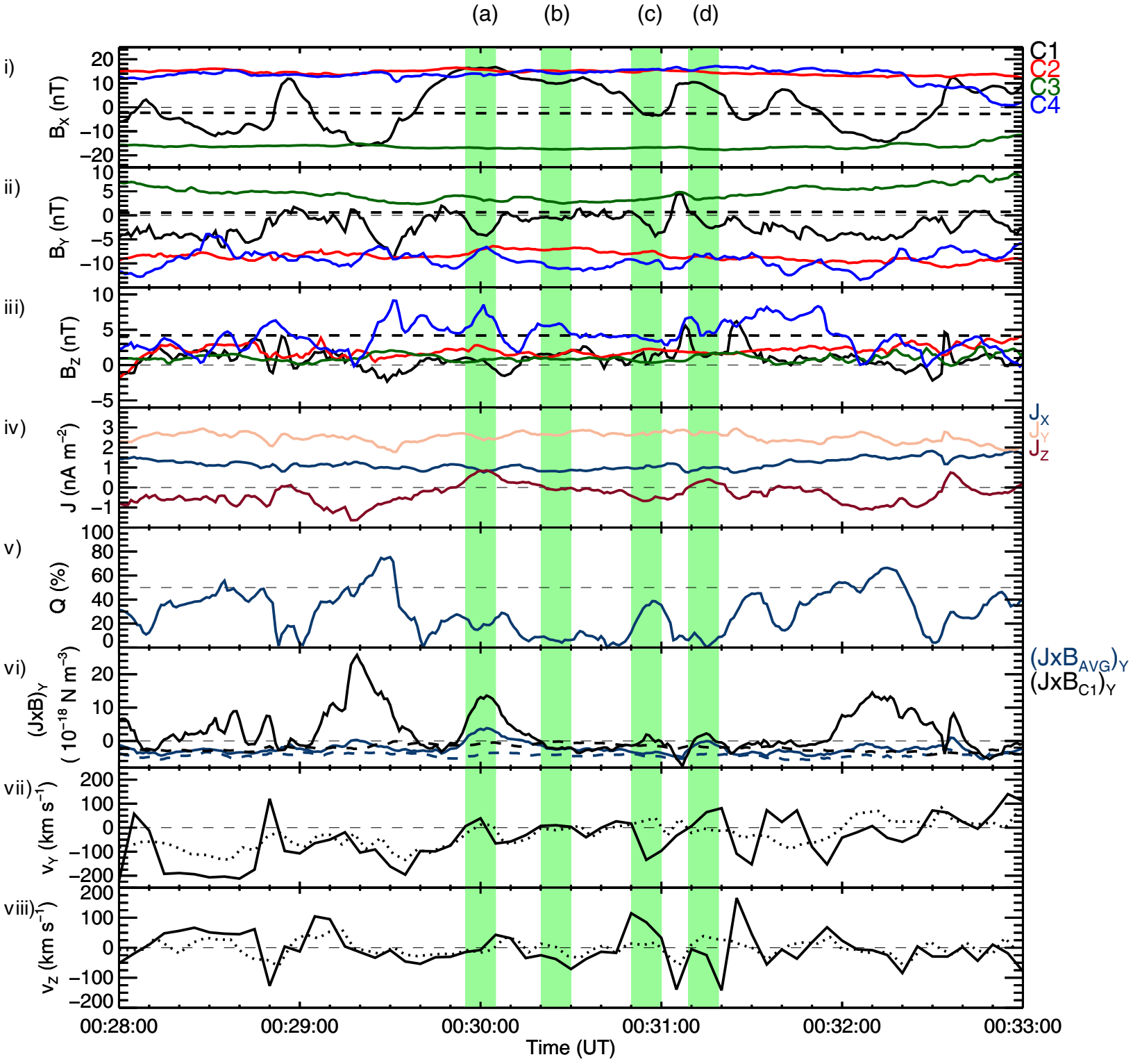
(a)
(b)
(c)
(d)
C1
C2
C3
C4
i)
B_X (nT)
ii)
B_Y (nT)
iii)
B_Z (nT)
iv)
J (nA m^{-2})
J_X
J_Y
J_Z
v)
Q (%)
vi)
$(JxB)_Y$ (10^{-18} N m^{-3})
$(JxB_{AVG})_Y$
$(JxB_{C1})_Y$
vii)
v_Y (km s^{-1})
viii)
v_Z (km s^{-1})
00:28:00
00:29:00
00:30:00
00:31:00
00:32:00
00:33:00
Time (UT)