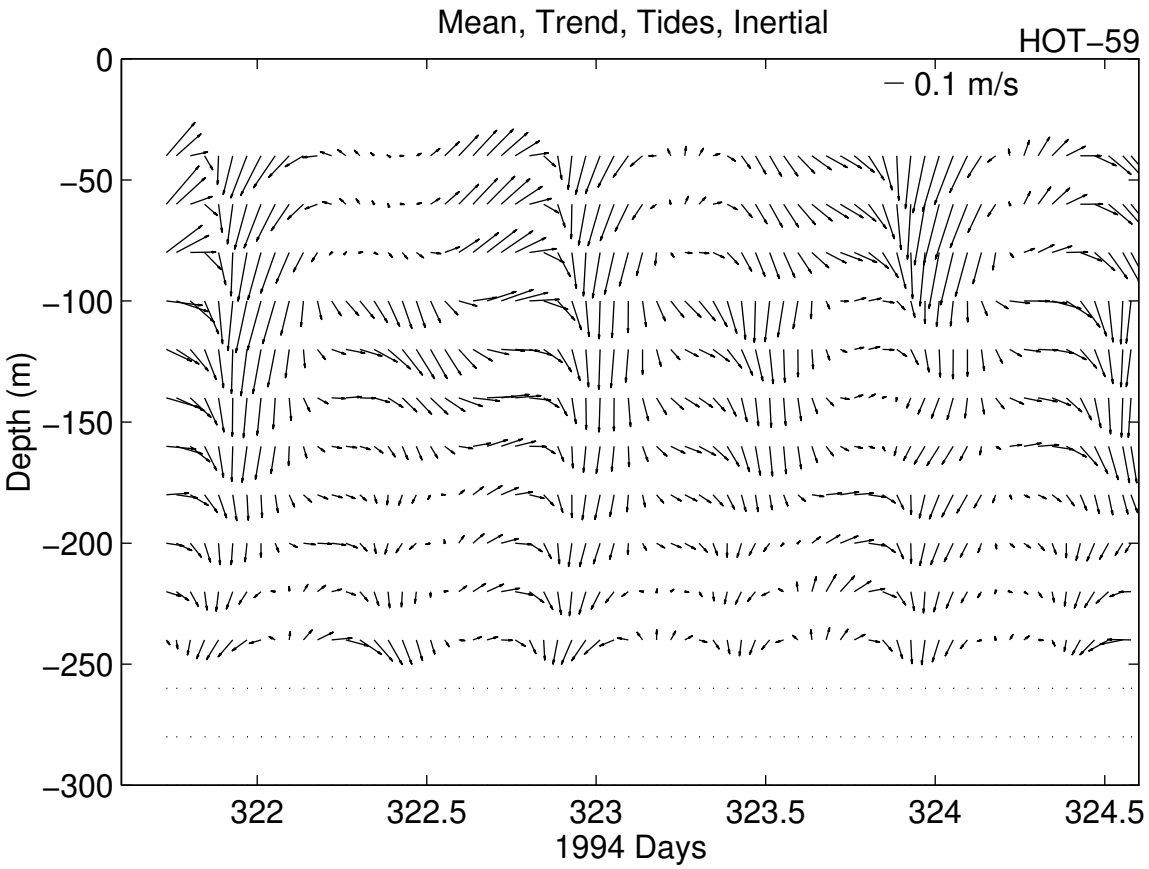
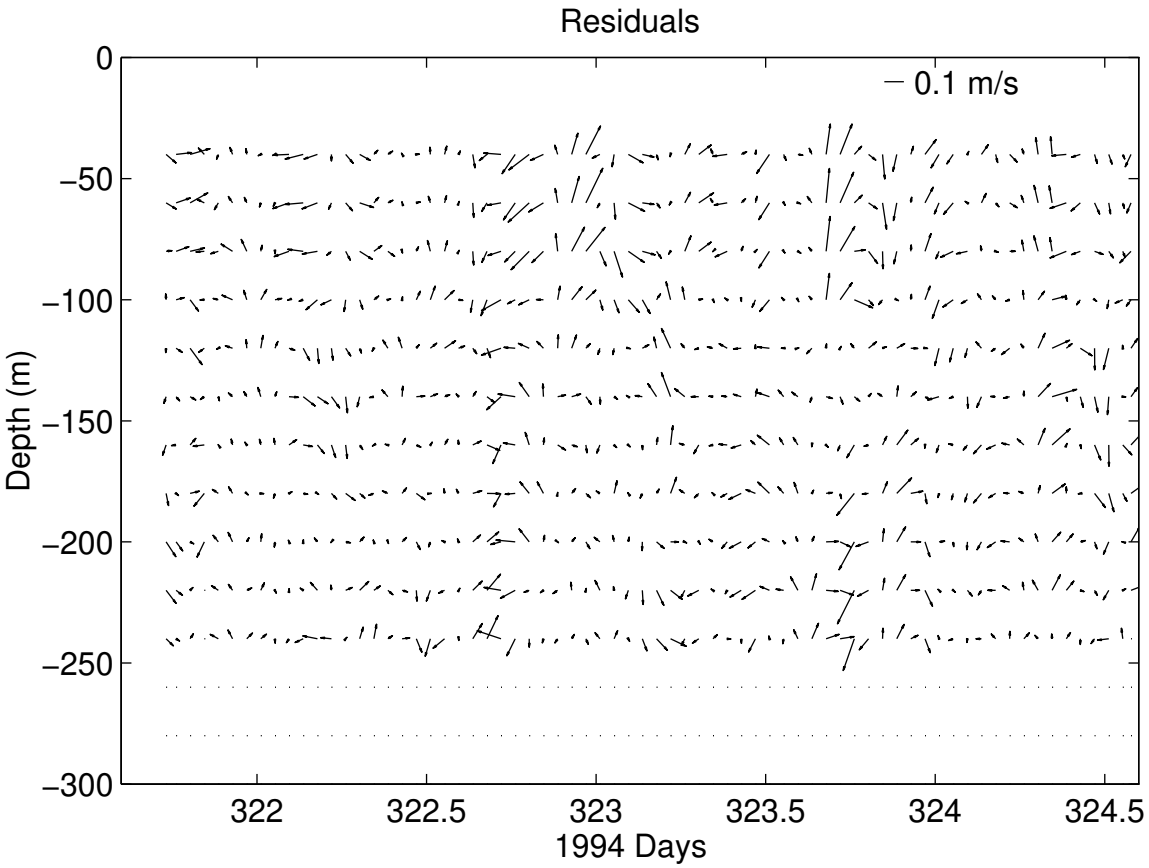
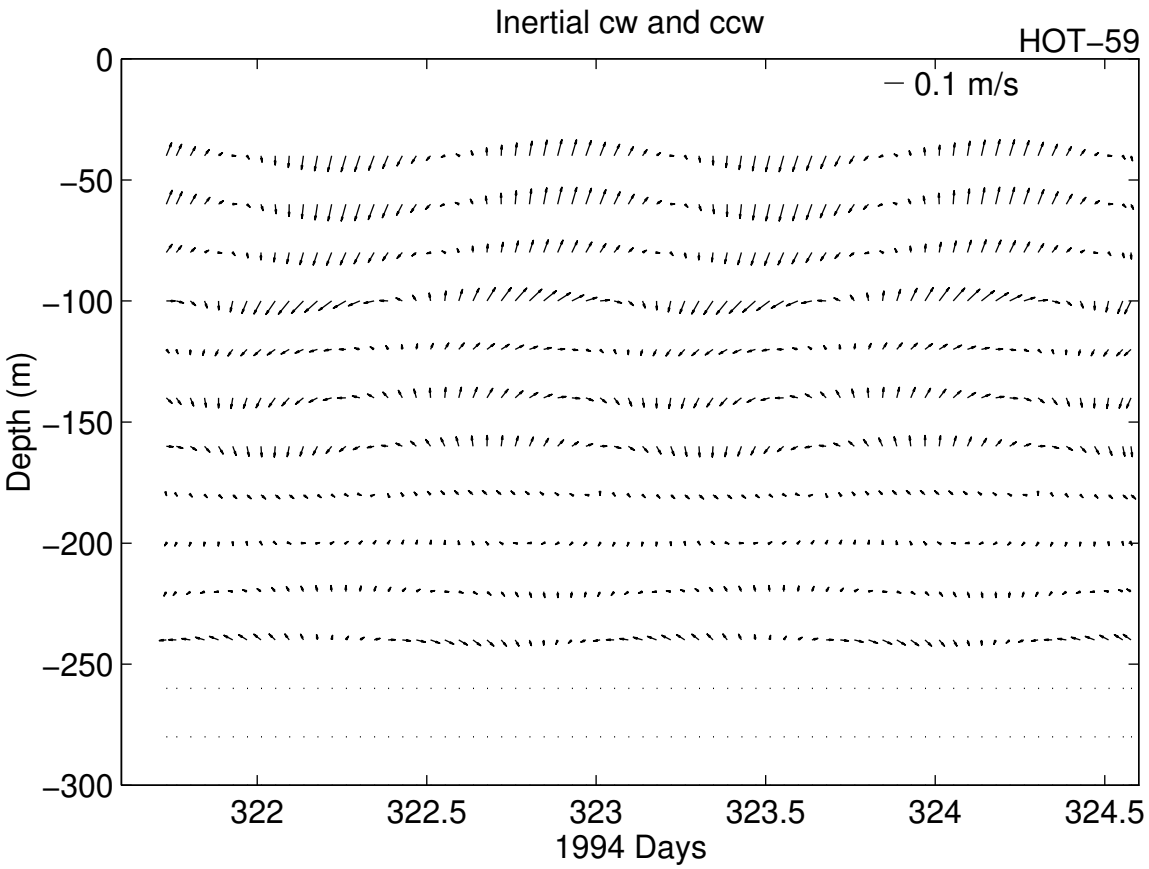
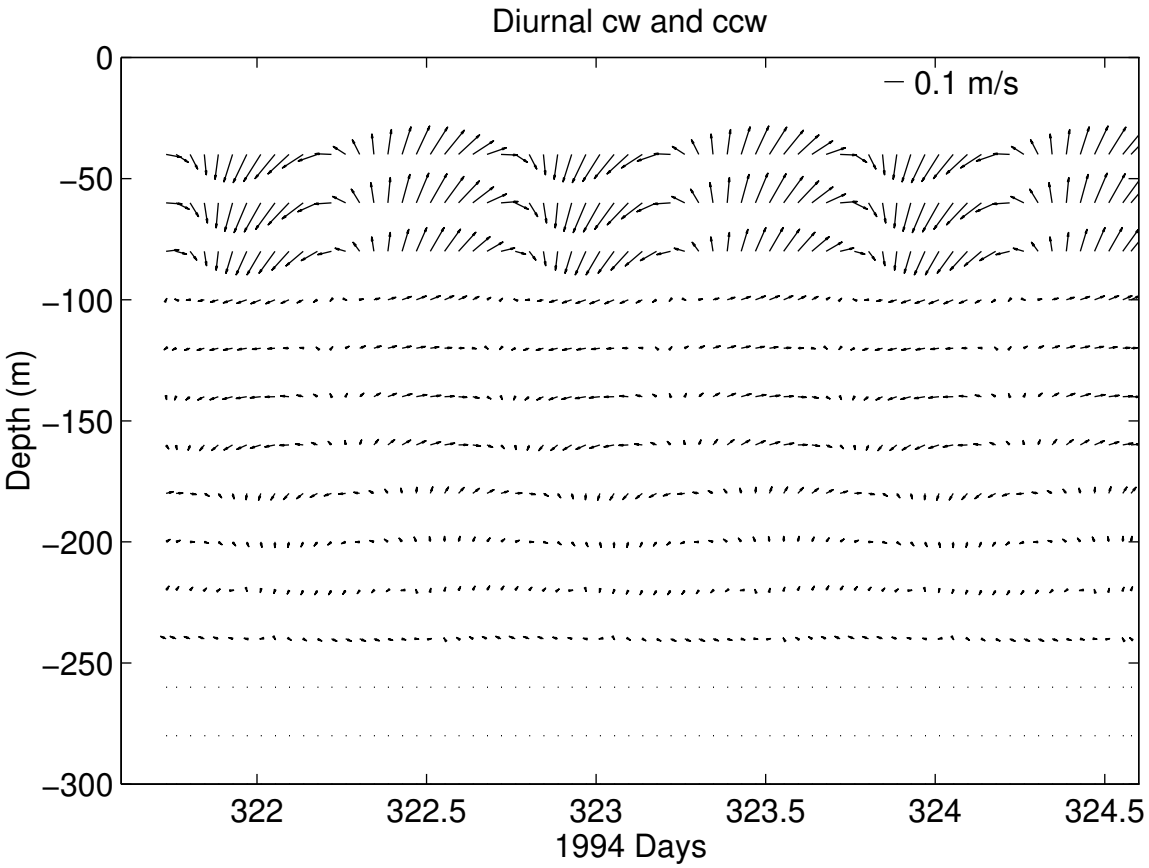
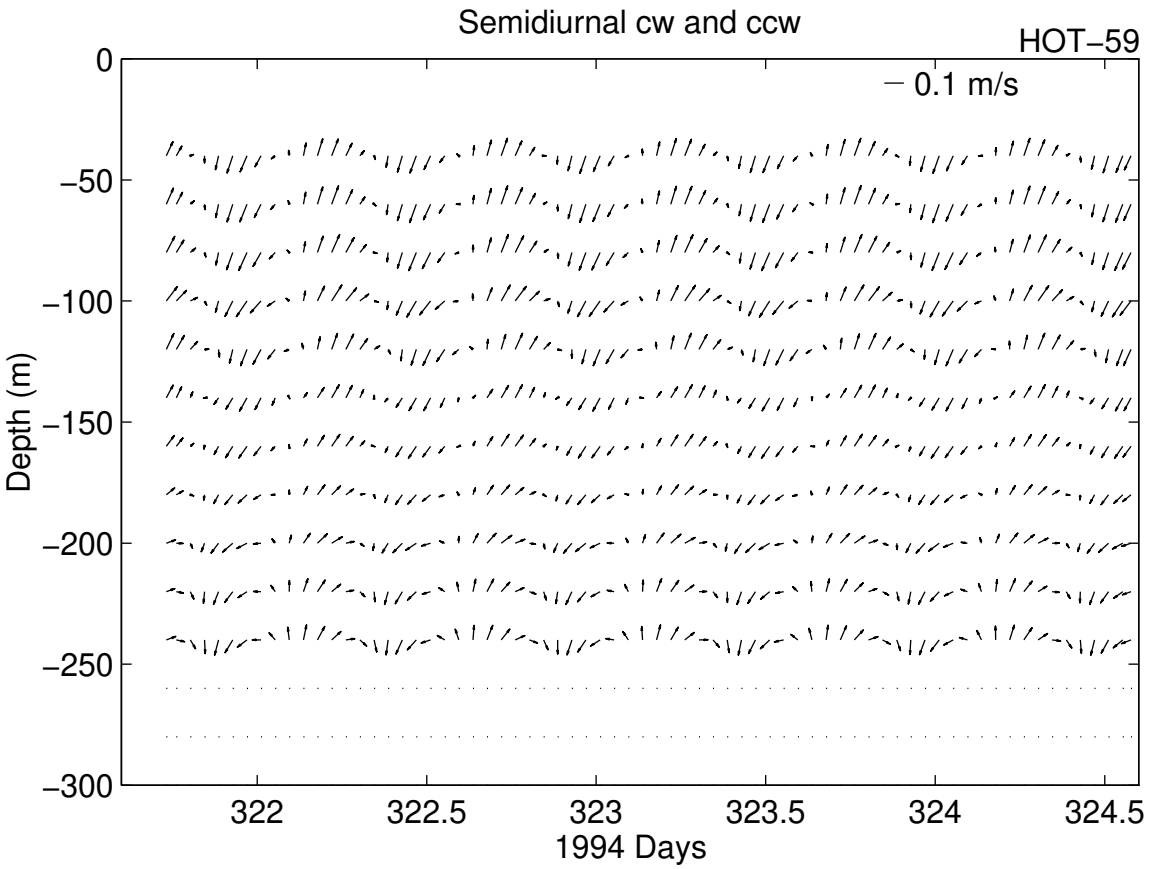
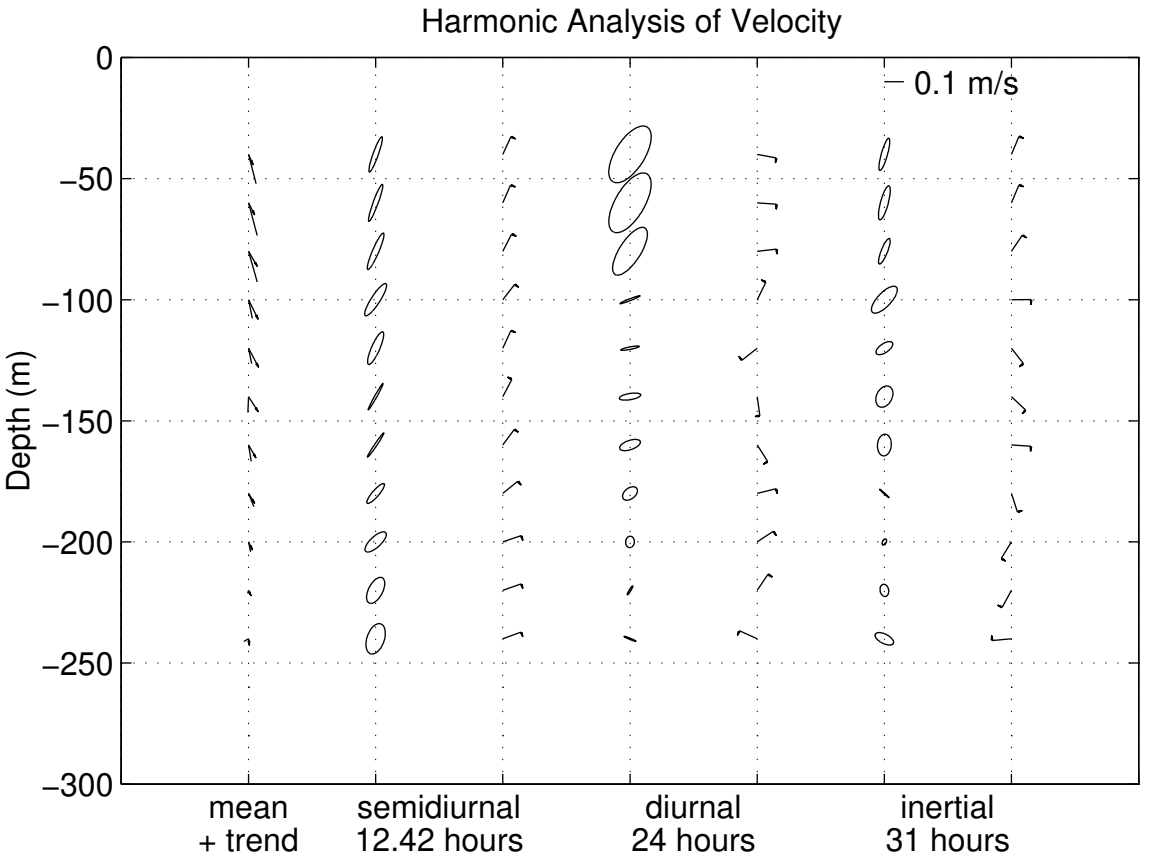

Mean, Trend, Tides, Inertial
HOT−59
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
322
322.5
323
323.5
324
324.5
1994 Days


Residuals
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
322
322.5
323
323.5
324
324.5
1994 Days


Inertial cw and ccw
HOT−59
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
322
322.5
323
323.5
324
324.5
1994 Days


Diurnal cw and ccw
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
322
322.5
323
323.5
324
324.5
1994 Days


Semidiurnal cw and ccw
HOT−59
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
322
322.5
323
323.5
324
324.5
1994 Days


Harmonic Analysis of Velocity
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
mean
+ trend
semidiurnal
12.42 hours
diurnal
24 hours
inertial
31 hours