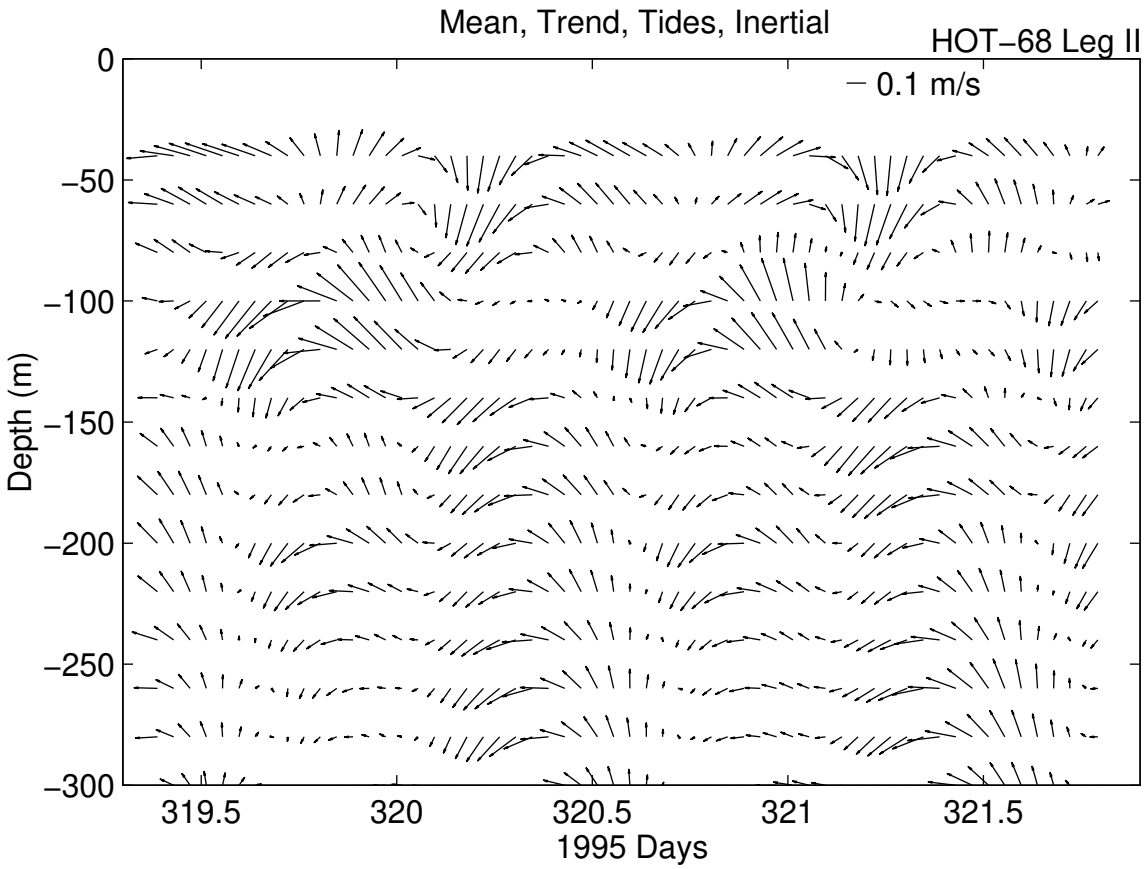
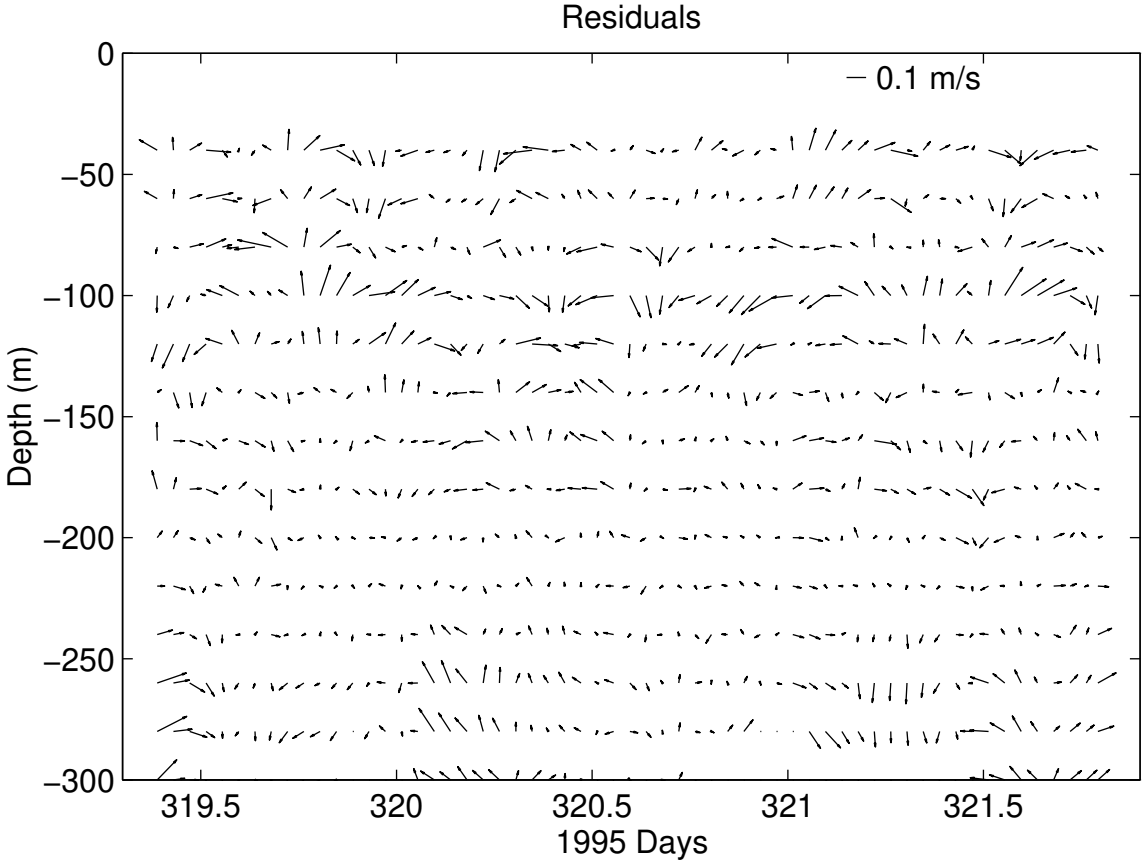
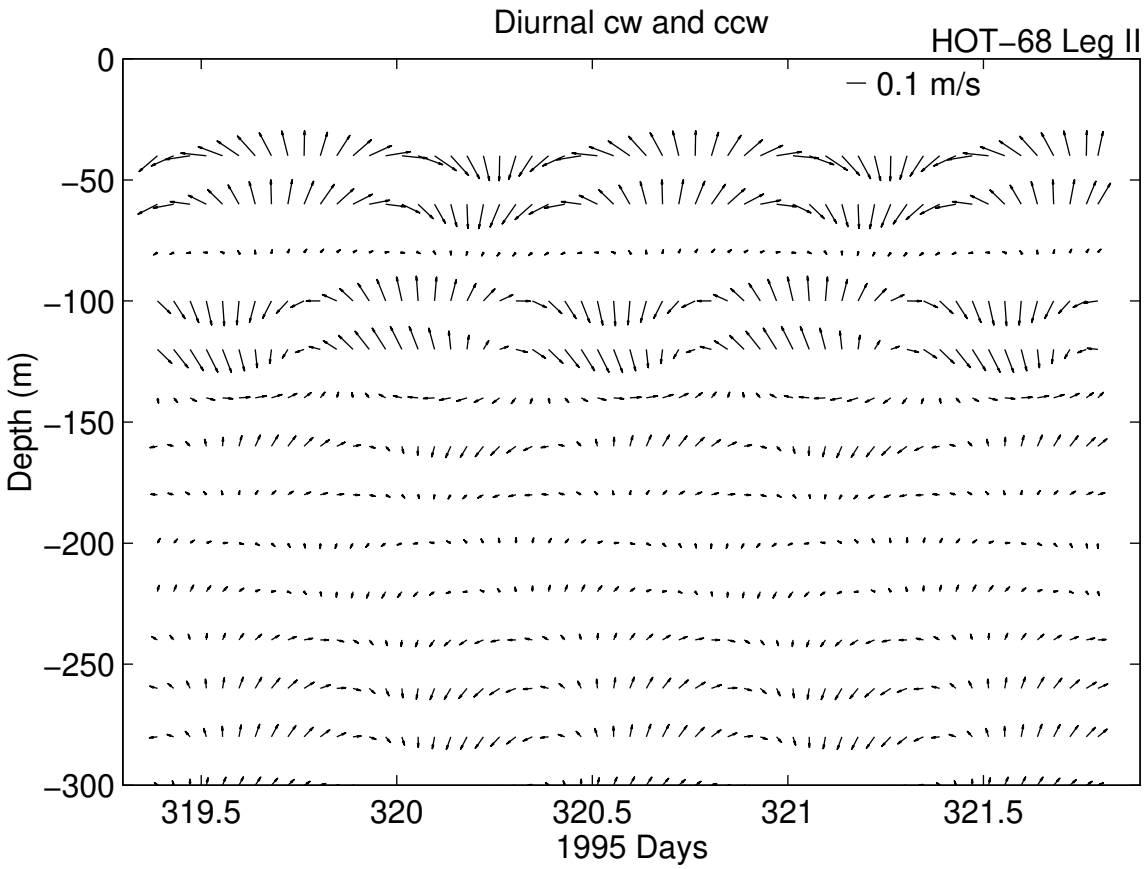
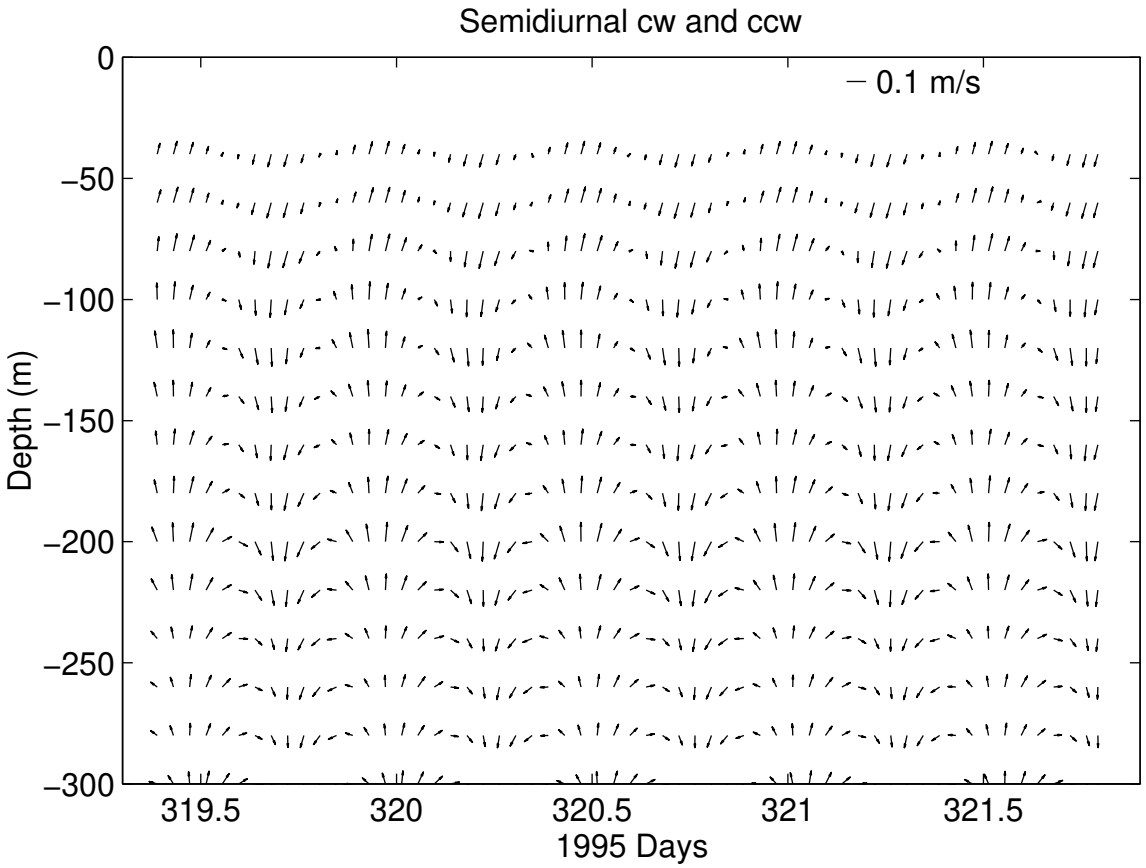
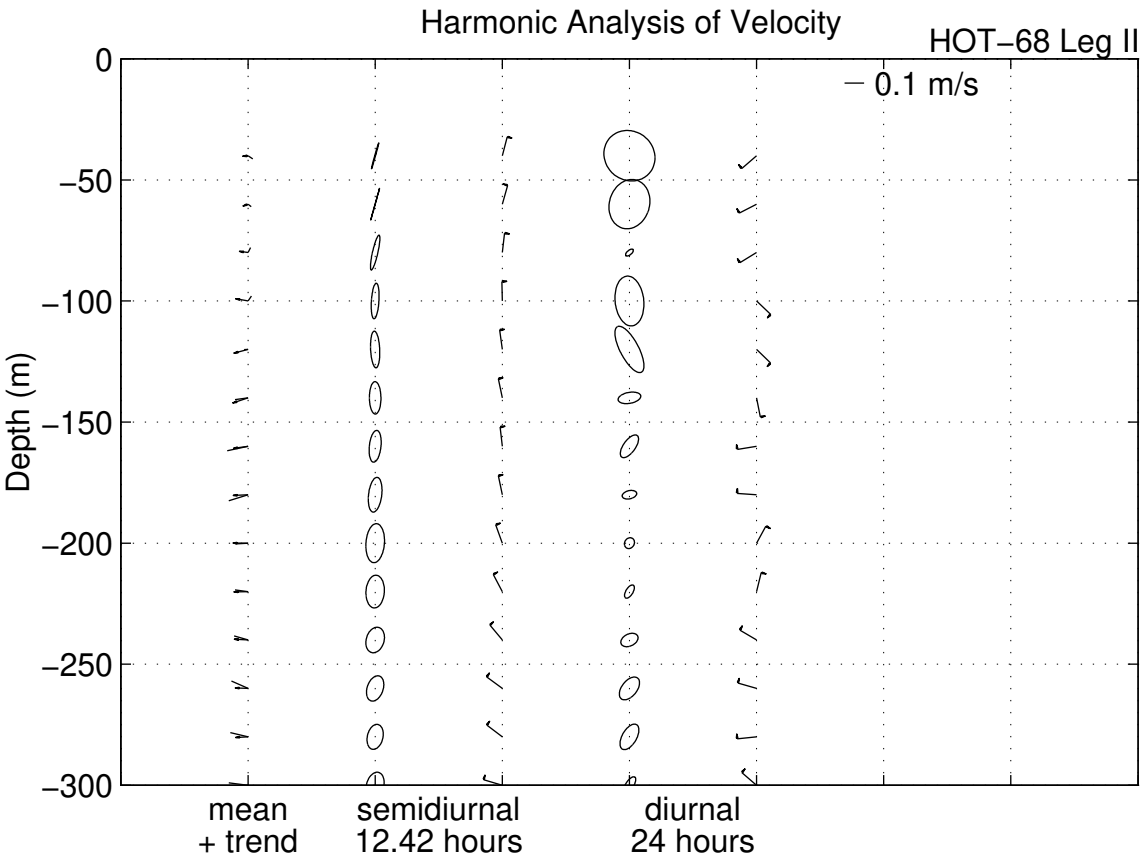

Mean, Trend, Tides, Inertial
HOT−68 Leg II
− 0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
319.5
320
320.5
321
321.5
1995 Days


Residuals
− 0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
319.5
320
320.5
321
321.5
1995 Days


Diurnal cw and ccw
HOT−68 Leg II
− 0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
319.5
320
320.5
321
321.5
1995 Days


Semidiurnal cw and ccw
− 0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
319.5
320
320.5
321
321.5
1995 Days


Harmonic Analysis of Velocity
HOT−68 Leg II
0.1 m/s
0
−50
−100
−150
−200
−250
−300
Depth (m)
mean
+ trend
semidiurnal
12.42 hours
diurnal
24 hours