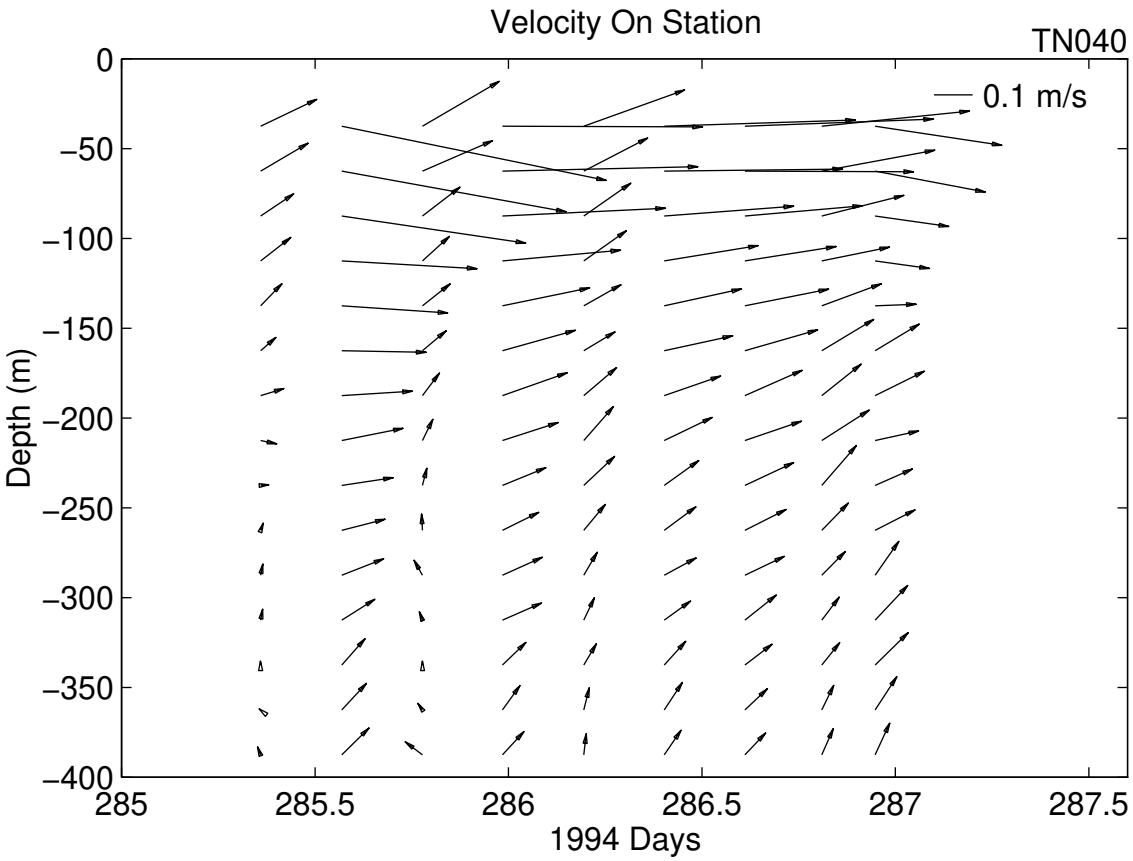
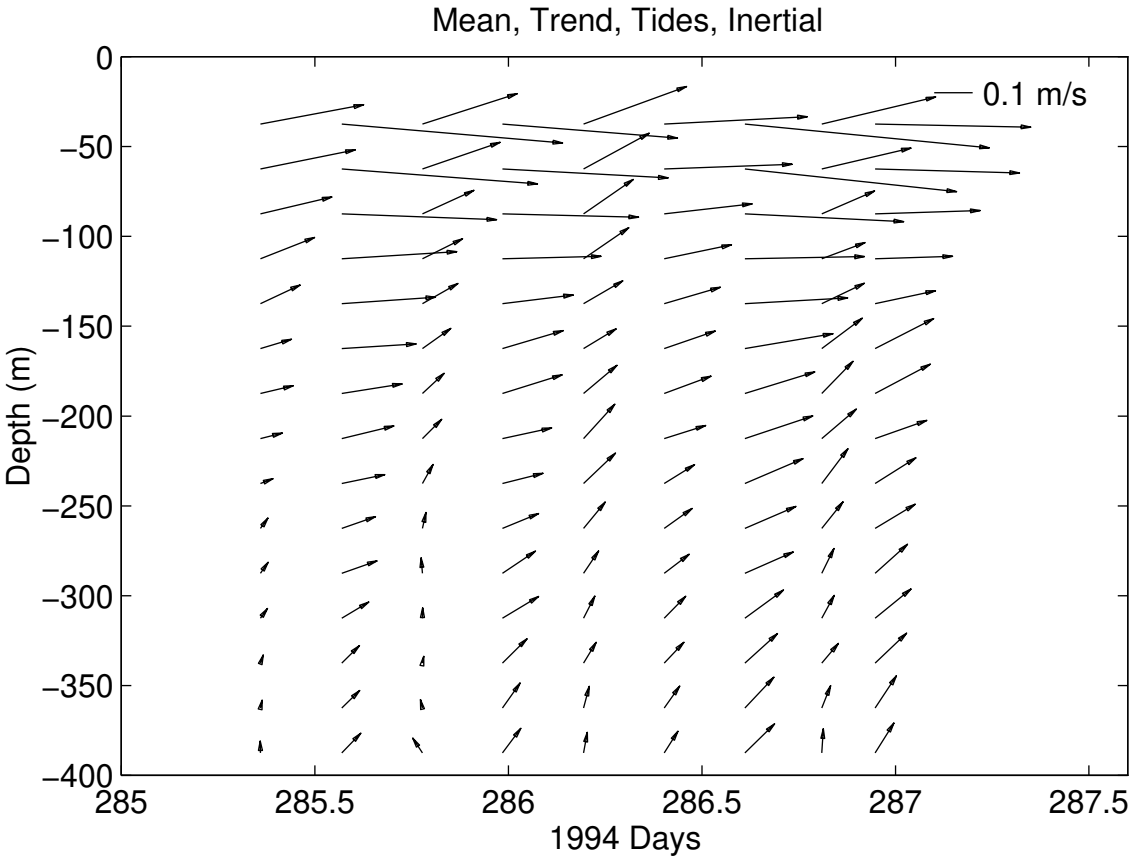
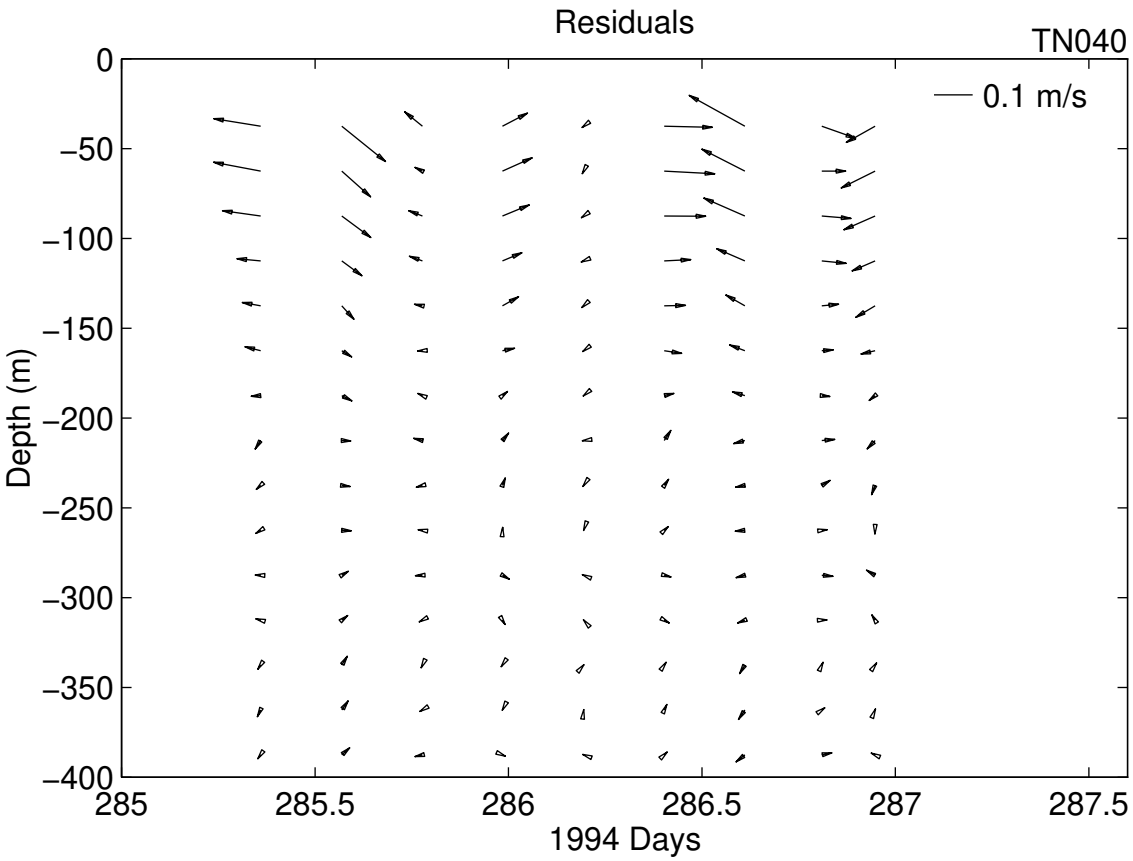
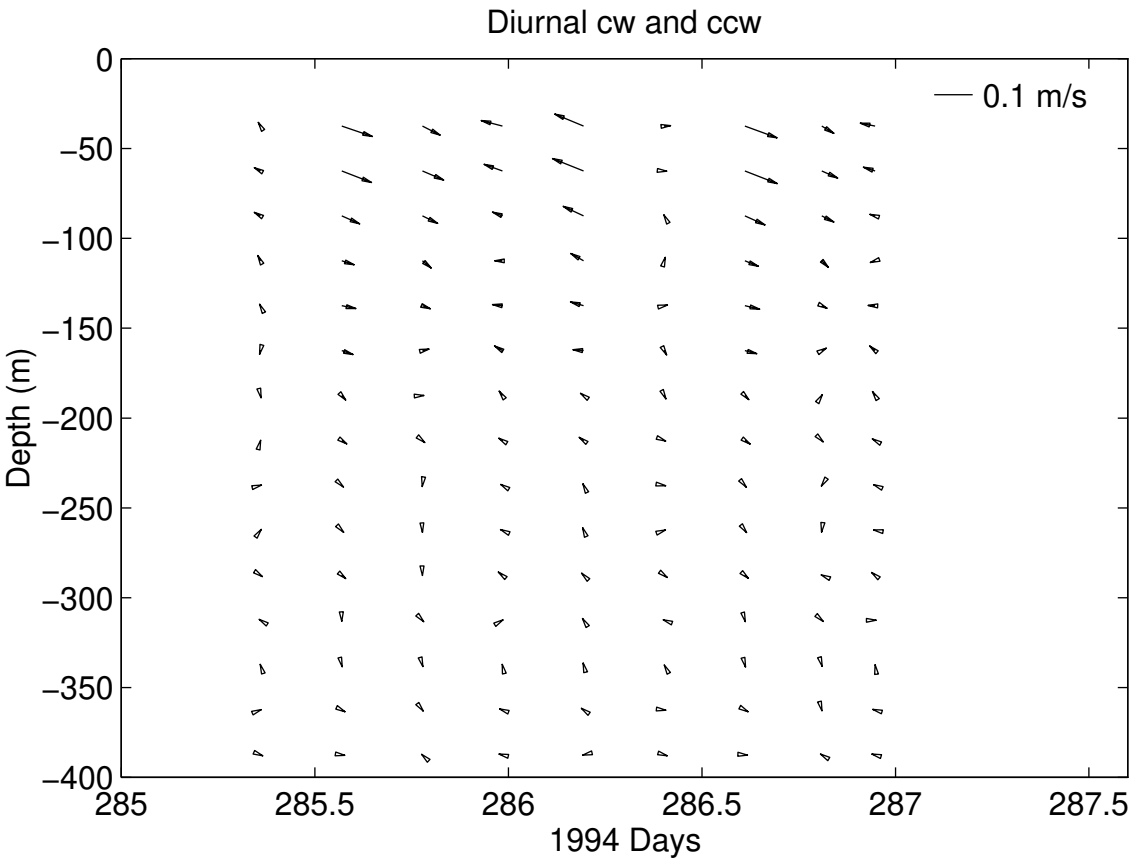
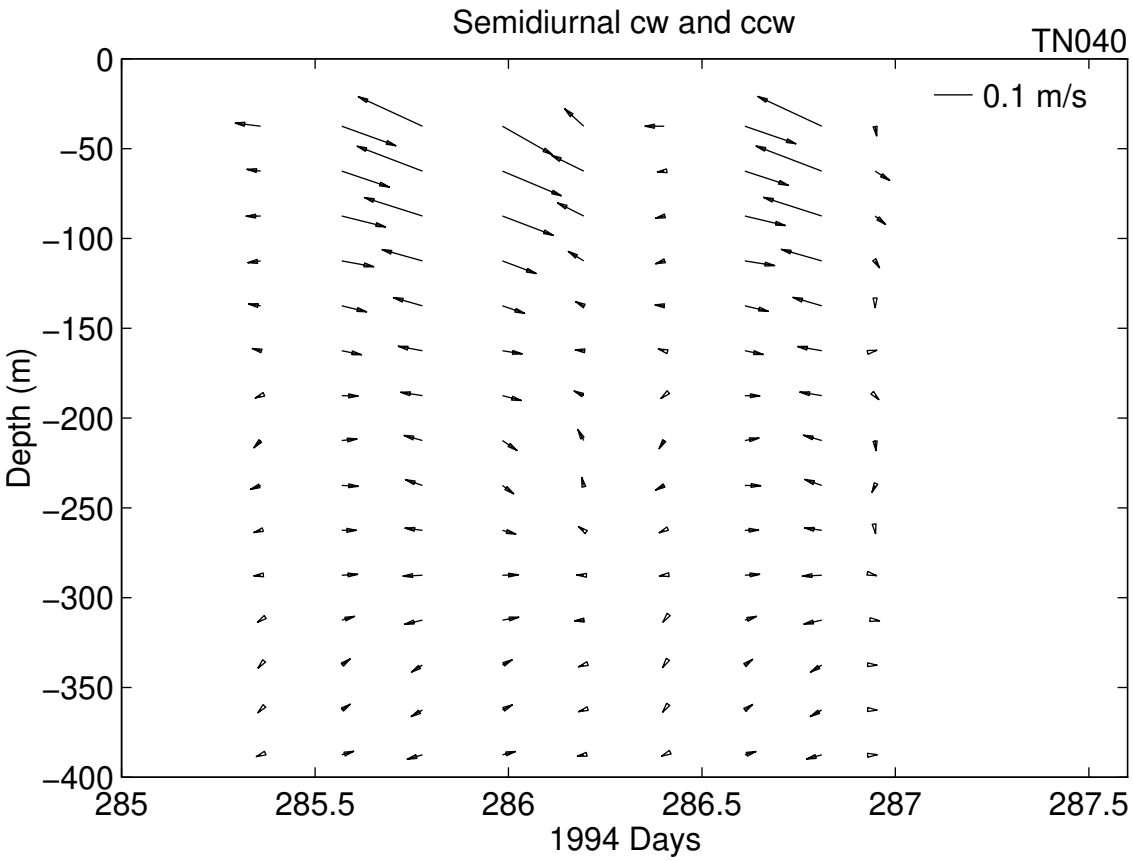
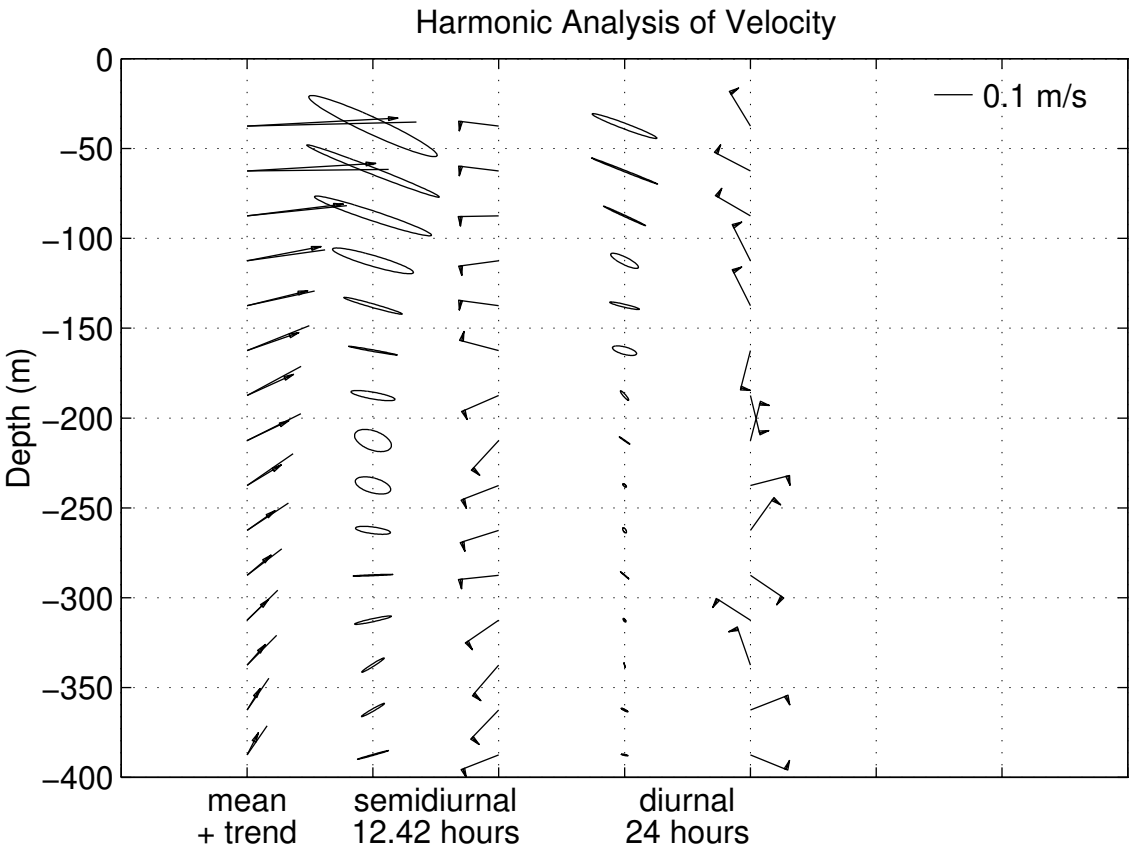

Velocity On Station
TN040
0.1 m/s
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
285
285.5
286
286.5
287
287.5
1994 Days


Mean, Trend, Tides, Inertial
0.1 m/s
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
285
285.5
286
286.5
287
287.5
1994 Days


Residuals
TN040
0.1 m/s
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
285
285.5
286
286.5
287
287.5
1994 Days


Diurnal cw and ccw
0.1 m/s
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
285
285.5
286
286.5
287
287.5
1994 Days


Semidiurnal cw and ccw
TN040
0.1 m/s
Depth (m)
0
−50
−100
−150
−200
−250
−300
−350
−400
285
285.5
286
286.5
287
287.5
1994 Days


Harmonic Analysis of Velocity
0.1 m/s
Depth (m)
0
−50
−100
−150
−200
−250
−300
−350
−400
mean
+ trend
semidiurnal
12.42 hours
diurnal
24 hours