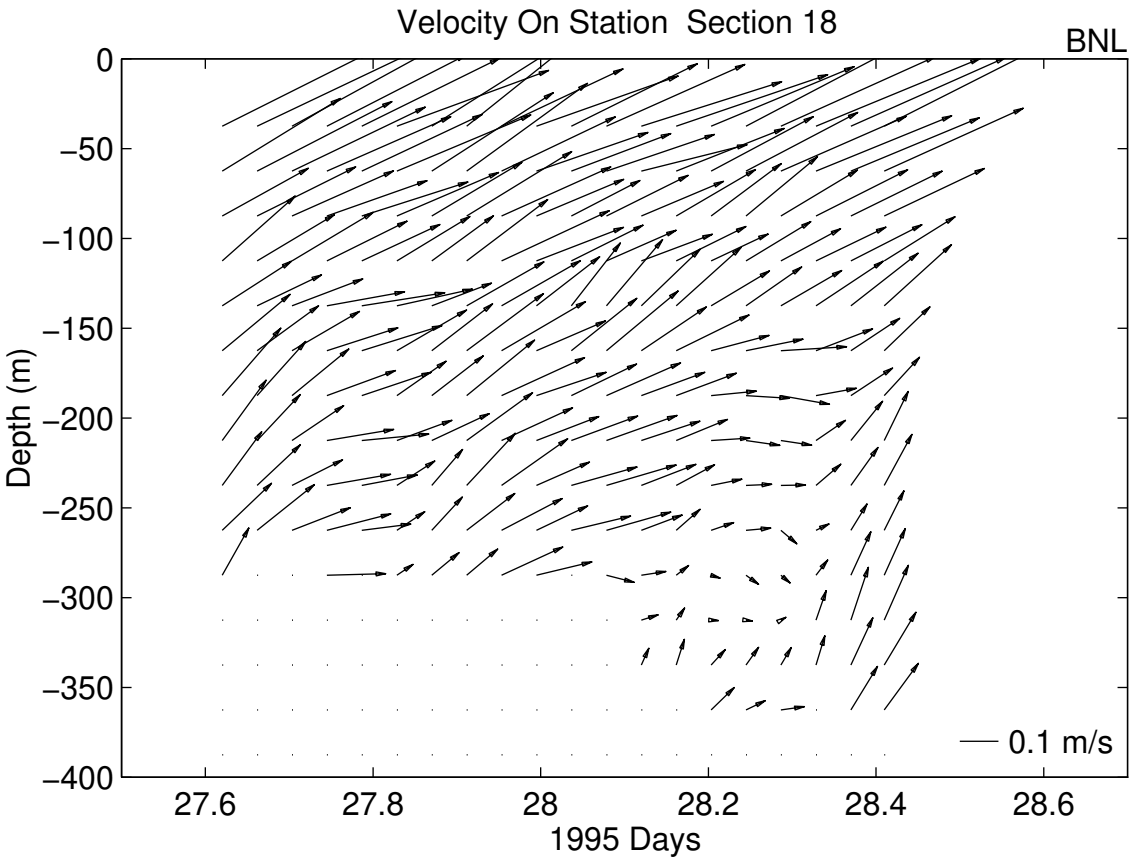
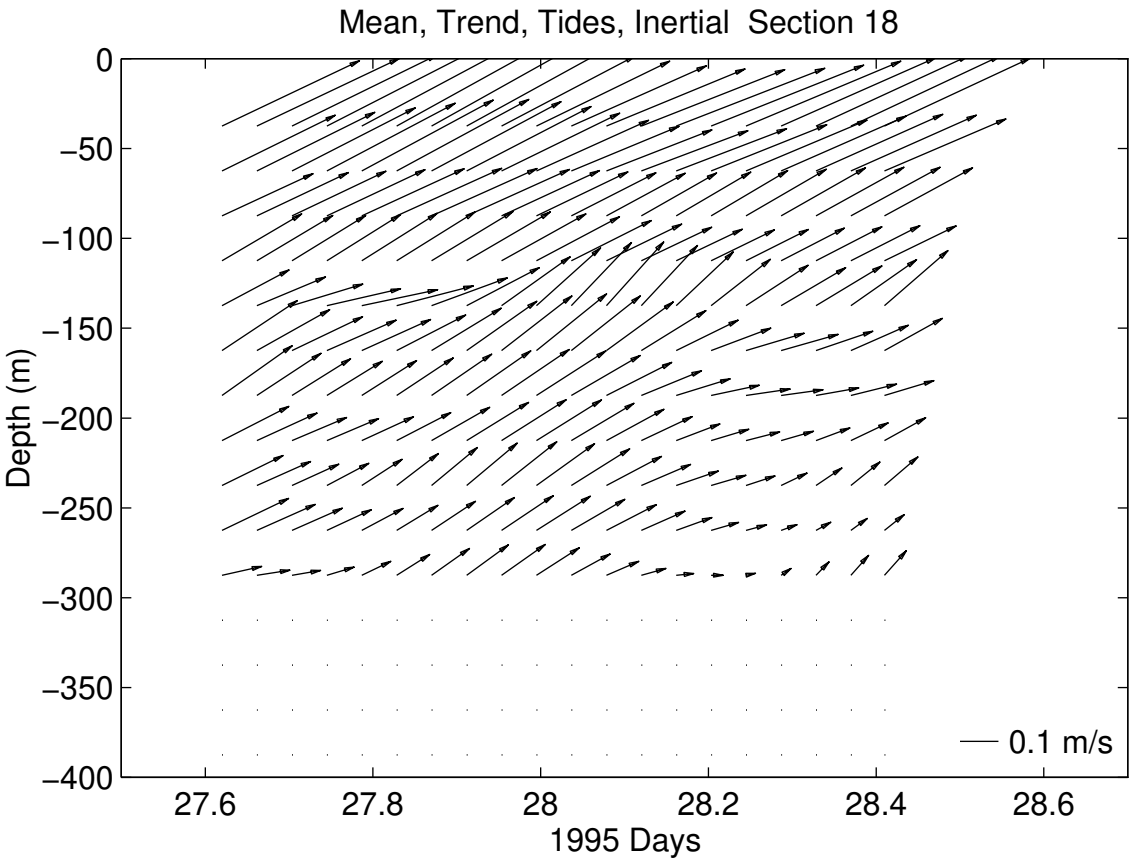
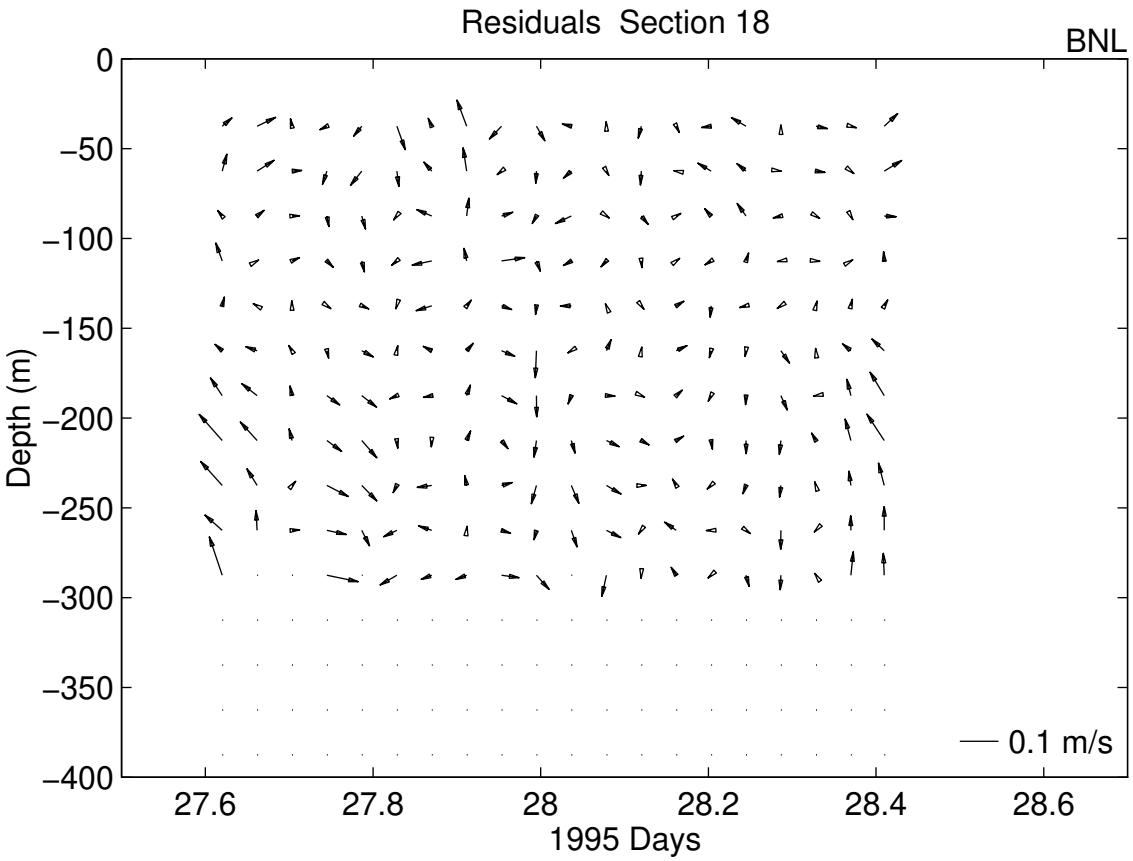
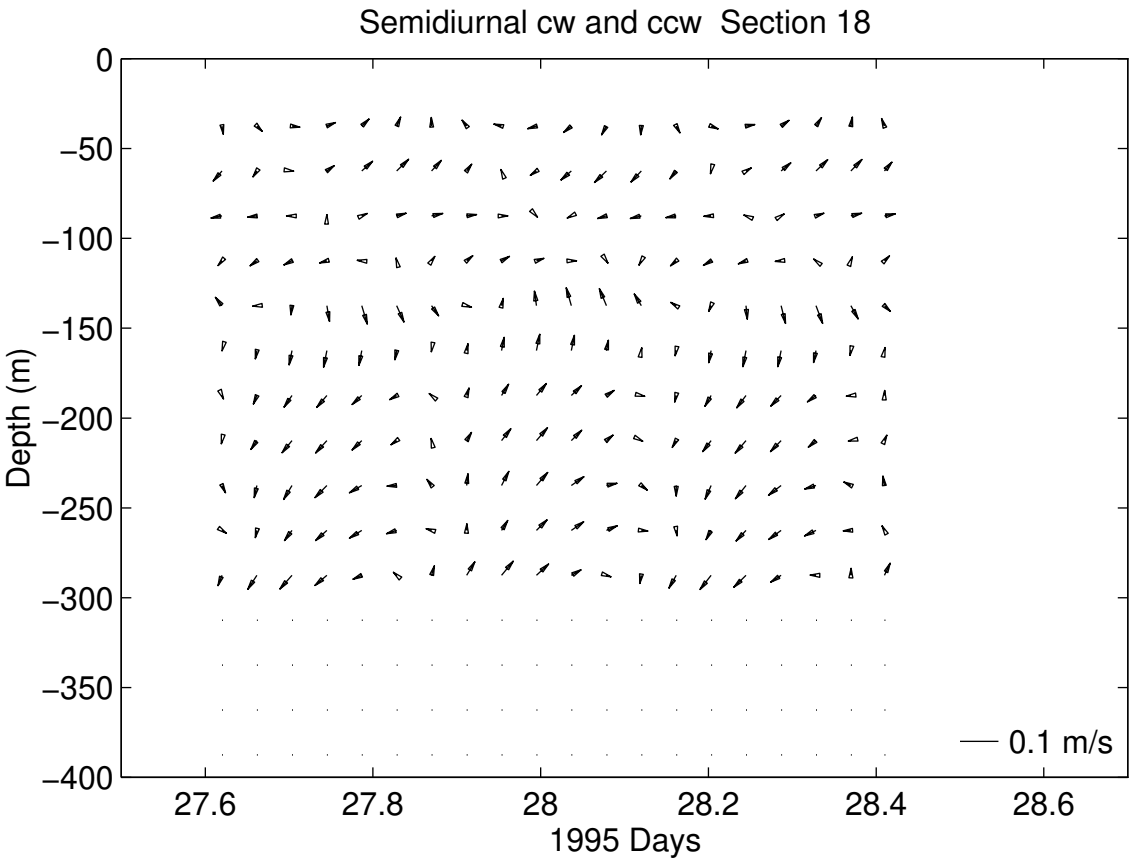

Velocity On Station Section 18
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
27.6
27.8
28
28.2
28.4
28.6
1995 Days

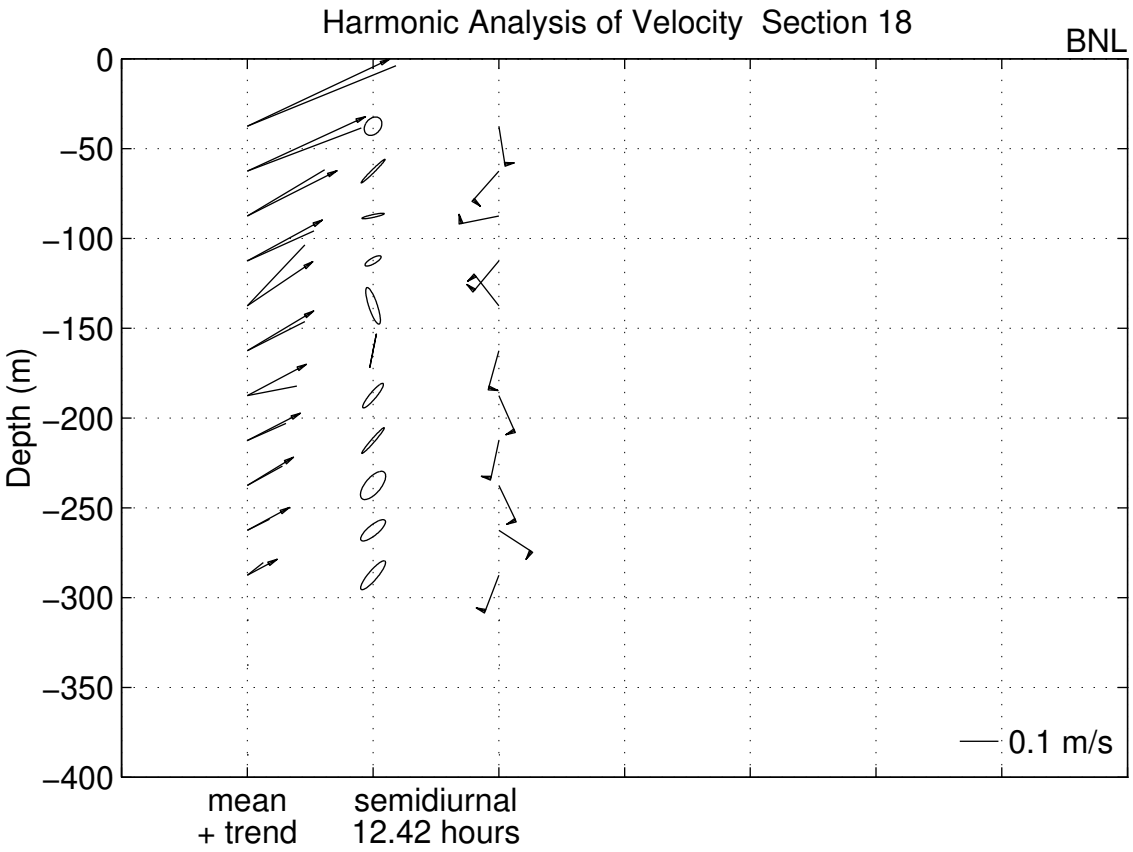

Mean, Trend, Tides, Inertial Section 18
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
27.6
27.8
28
28.2
28.4
28.6
1995 Days

95– 3– 2 9:22


Residuals Section 18
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
27.6
27.8
28
28.2
28.4
28.6
1995 Days
0.1 m/s


Semidiurnal cw and ccw Section 18
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
27.6
27.8
28
28.2
28.4
28.6
1995 Days
0.1 m/s

95– 3– 2 9:22


Harmonic Analysis of Velocity Section 18
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
mean
+ trend
semidiurnal
12.42 hours