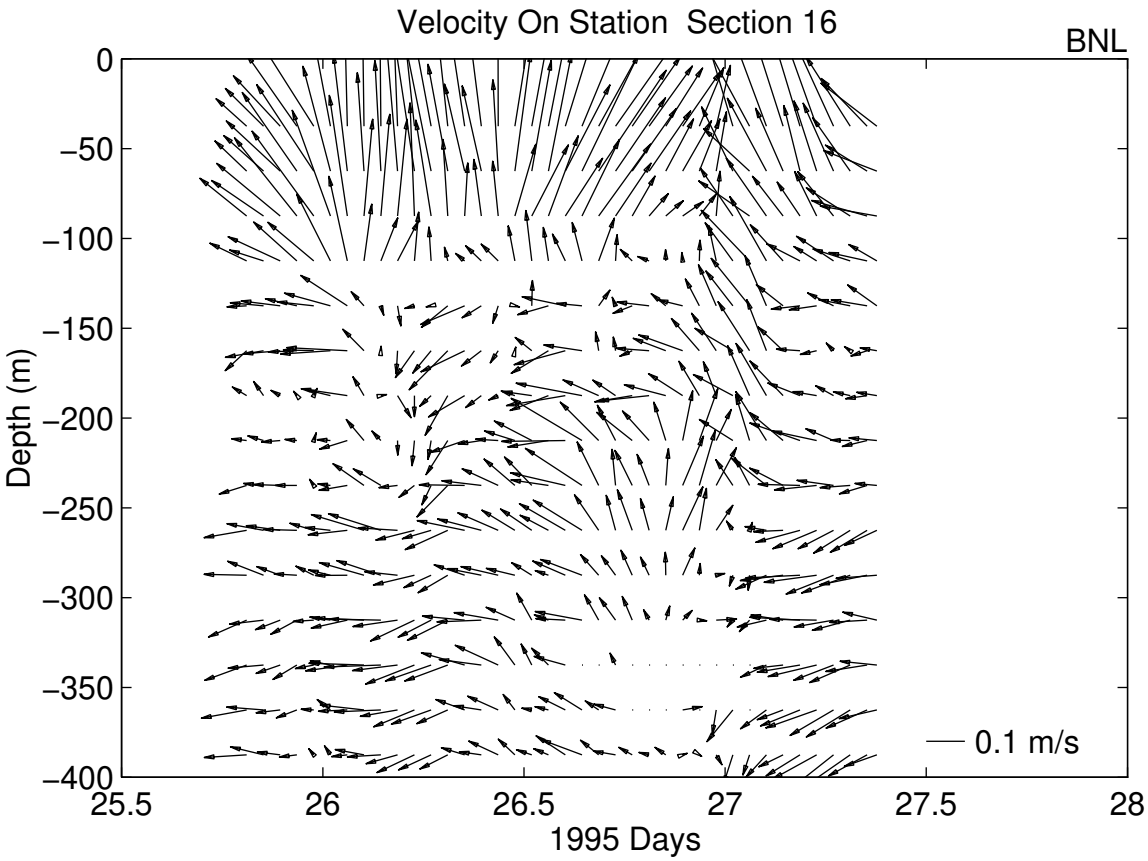
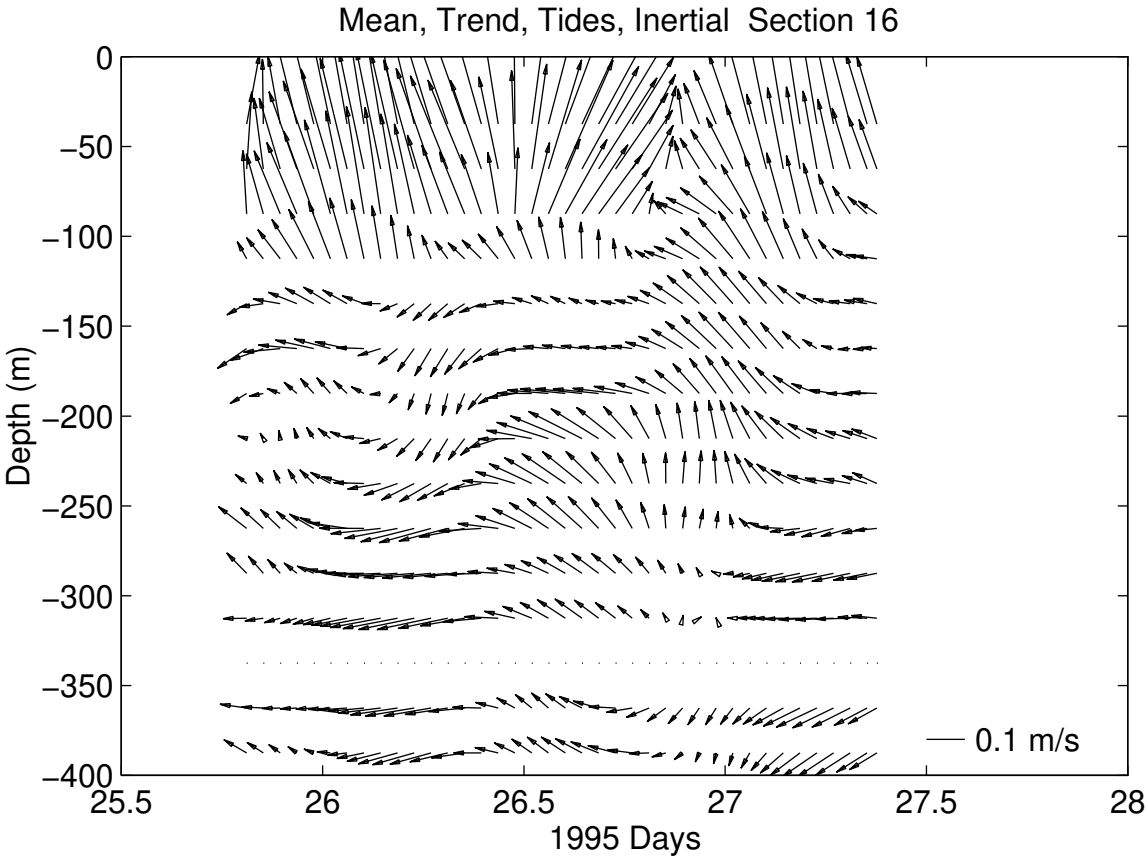
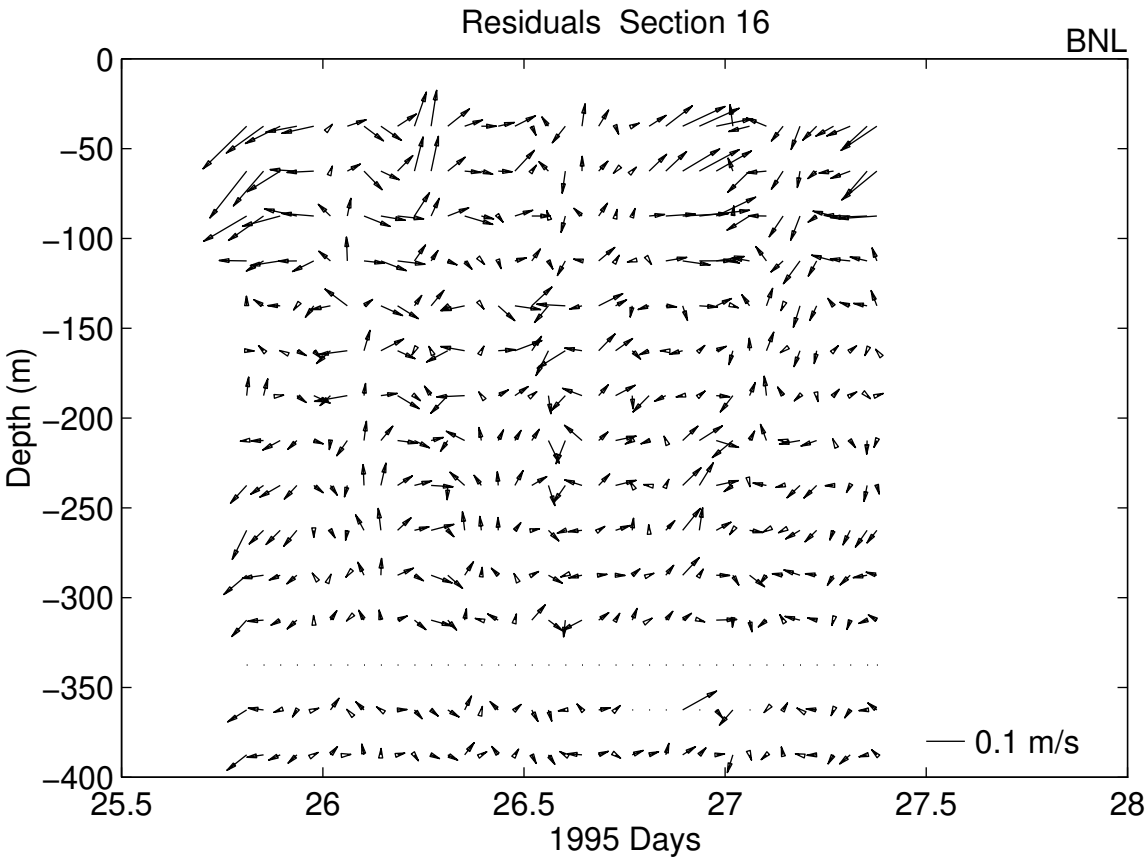
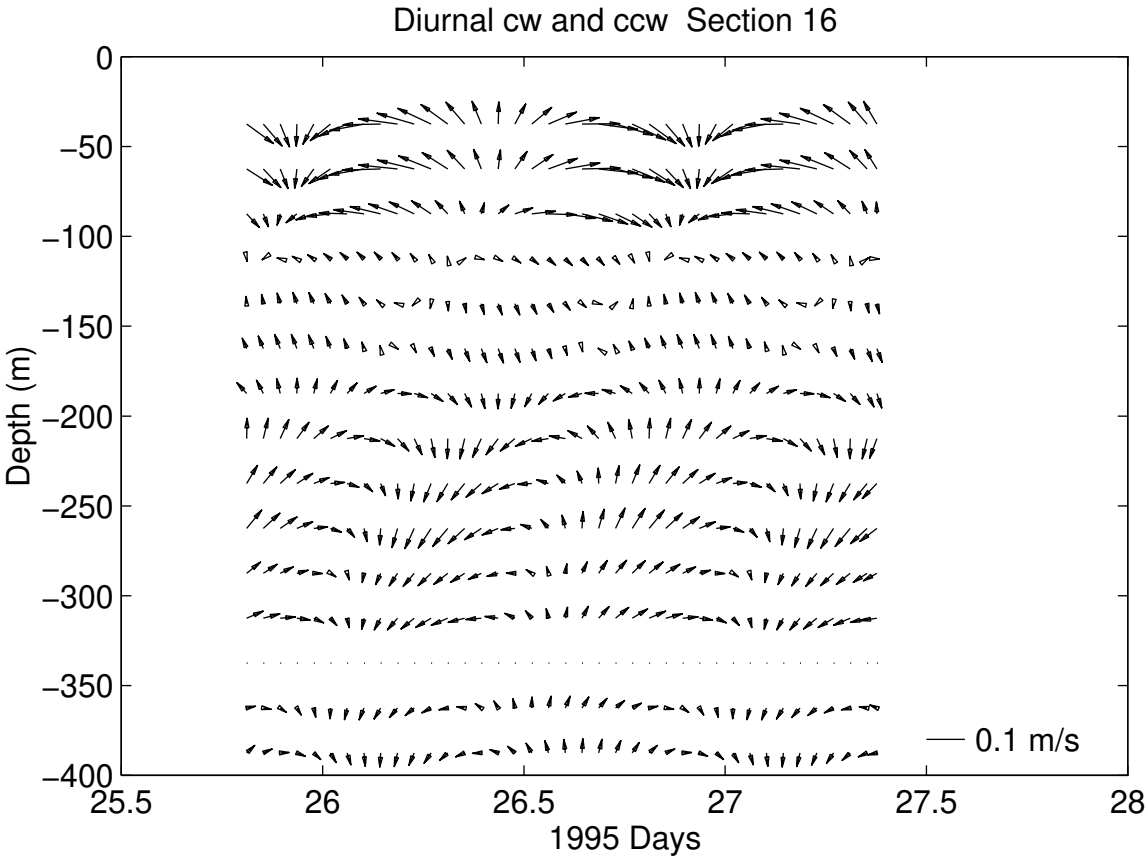

Velocity On Station Section 16
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
25.5
26
26.5
27
27.5
28
1995 Days

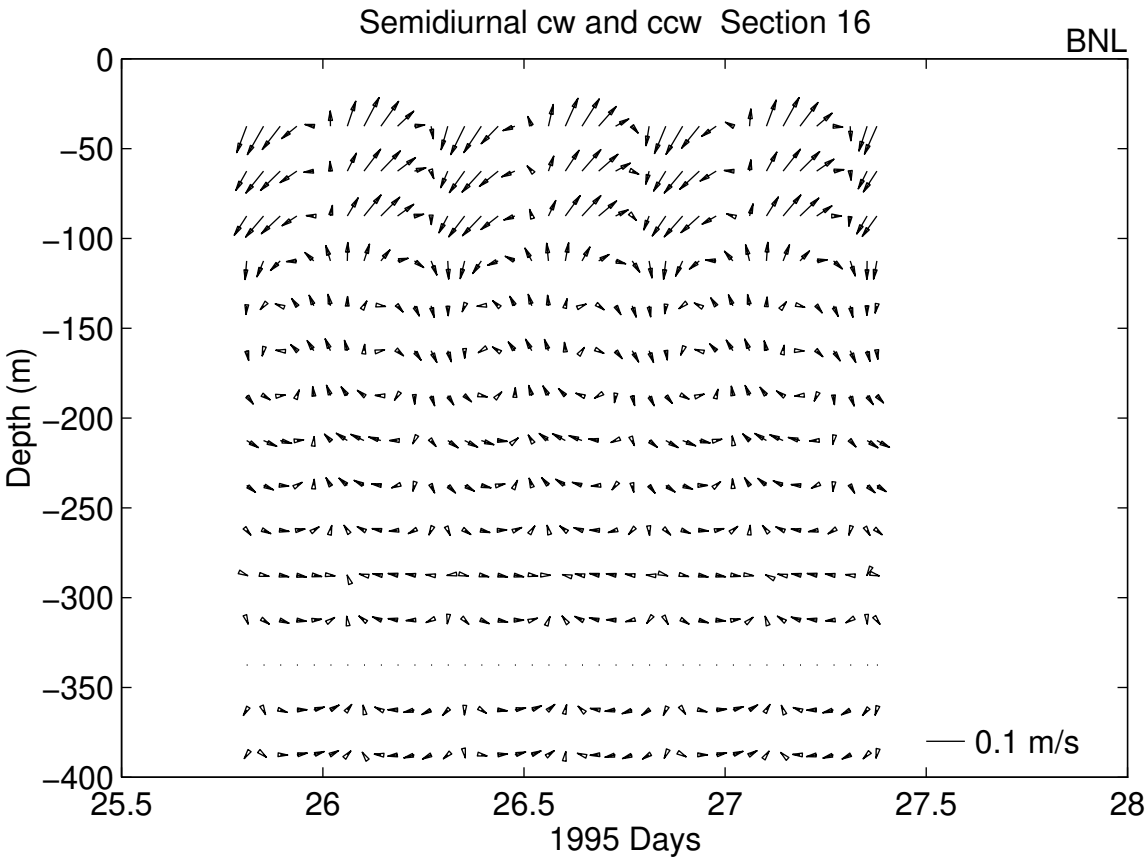

Mean, Trend, Tides, Inertial Section 16
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
25.5
26
26.5
27
27.5
28
1995 Days

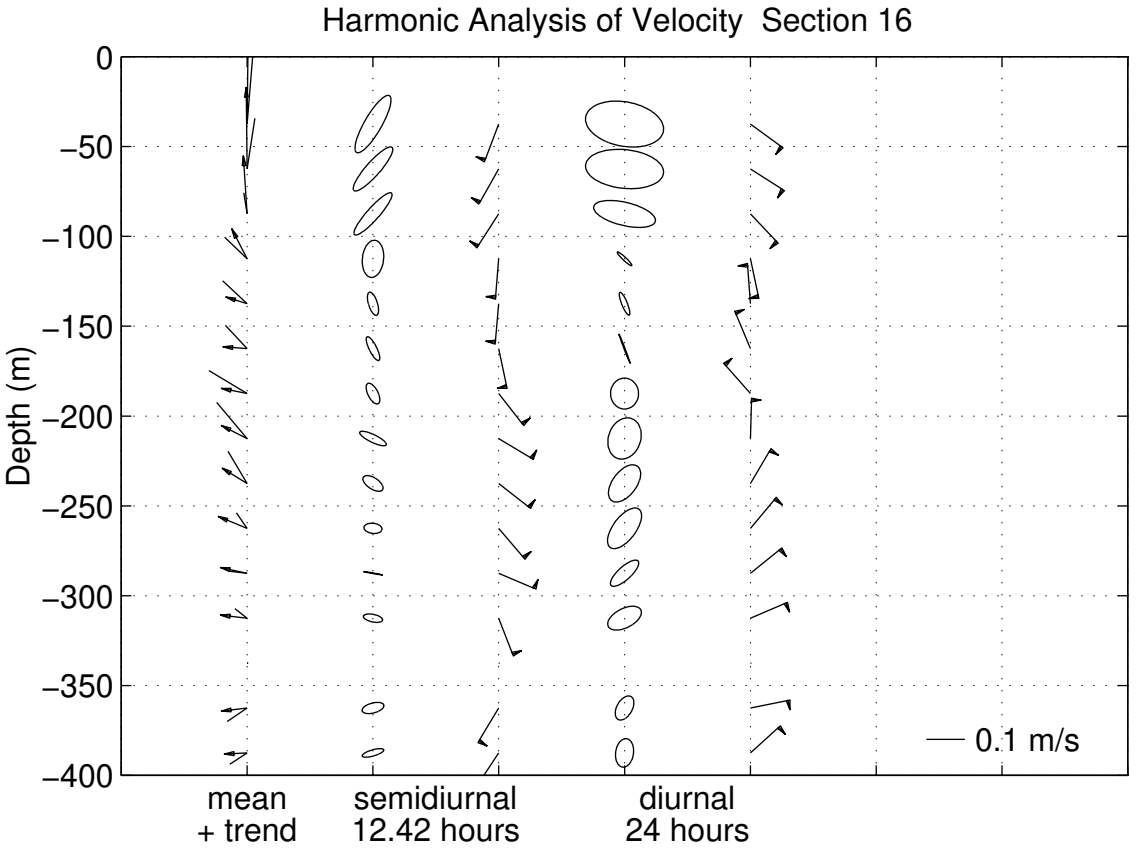
95− 3− 1 14:47


Residuals Section 16
BNL
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
25.5
26
26.5
27
27.5
28
1995 Days


Diurnal cw and ccw Section 16
0
−50
−100
−150
−200
−250
−300
−350
−400
Depth (m)
0.1 m/s
25.5
26
26.5
27
27.5
28
1995 Days

95– 3– 1 14:47


Semidiurnal cw and ccw Section 16
BNL
Depth (m)
0
−50
−100
−150
−200
−250
−300
−350
−400
25.5
26
26.5
27
27.5
28
1995 Days
0.1 m/s


Harmonic Analysis of Velocity Section 16
Depth (m)
0
−50
−100
−150
−200
−250
−300
−350
−400
mean
+ trend
semidiurnal
12.42 hours
diurnal
24 hours
0.1 m/s

95− 3− 1 14:48