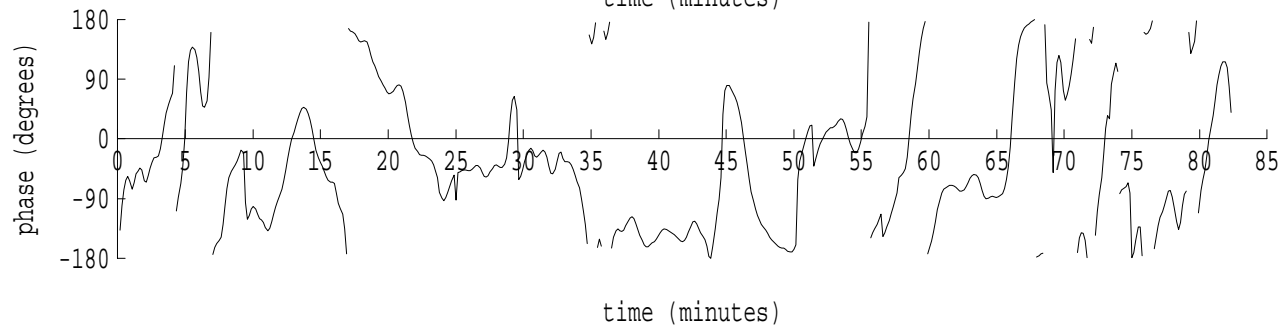
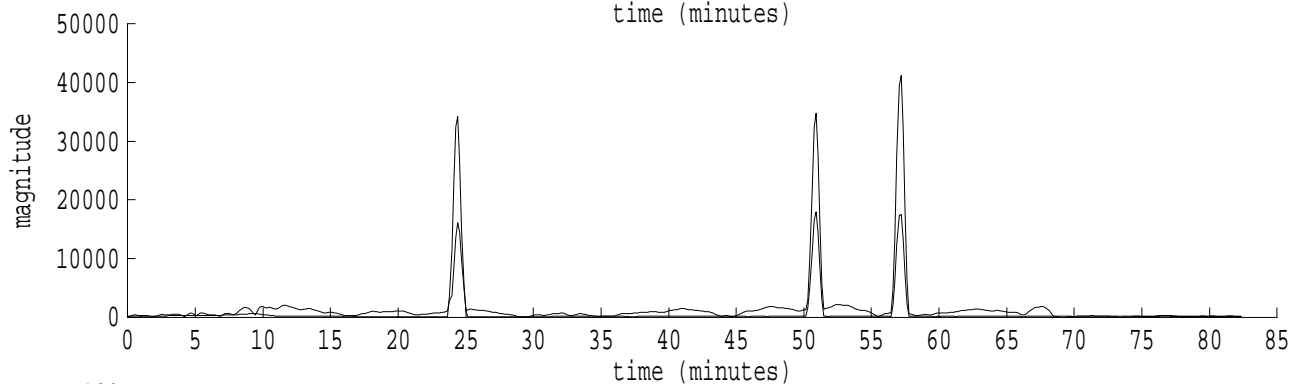
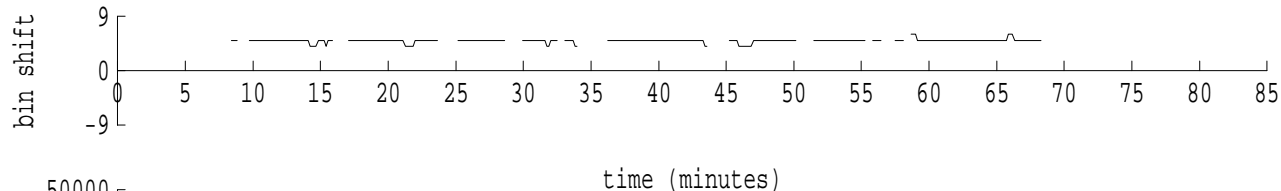
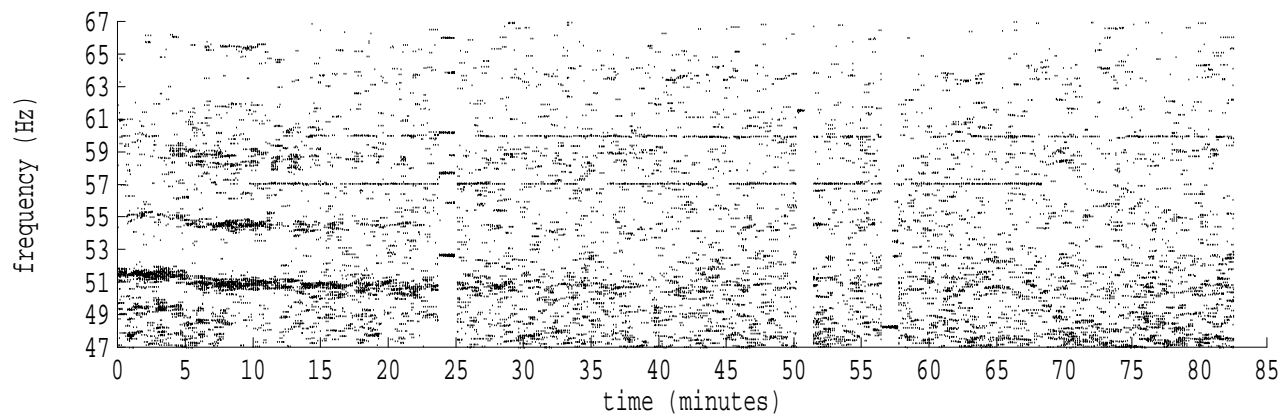
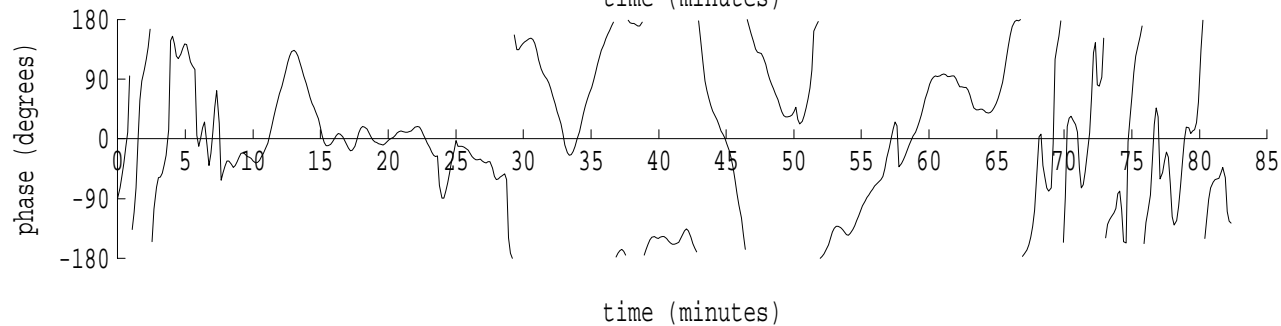
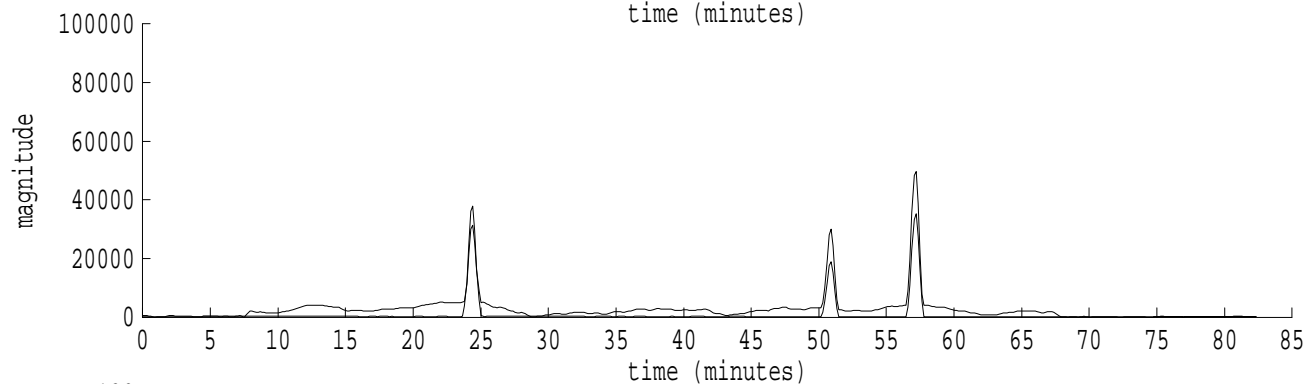
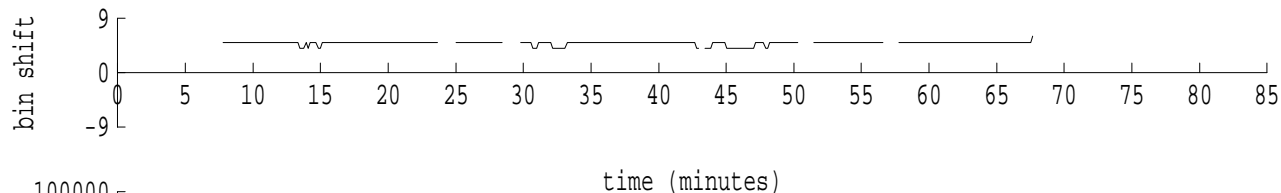
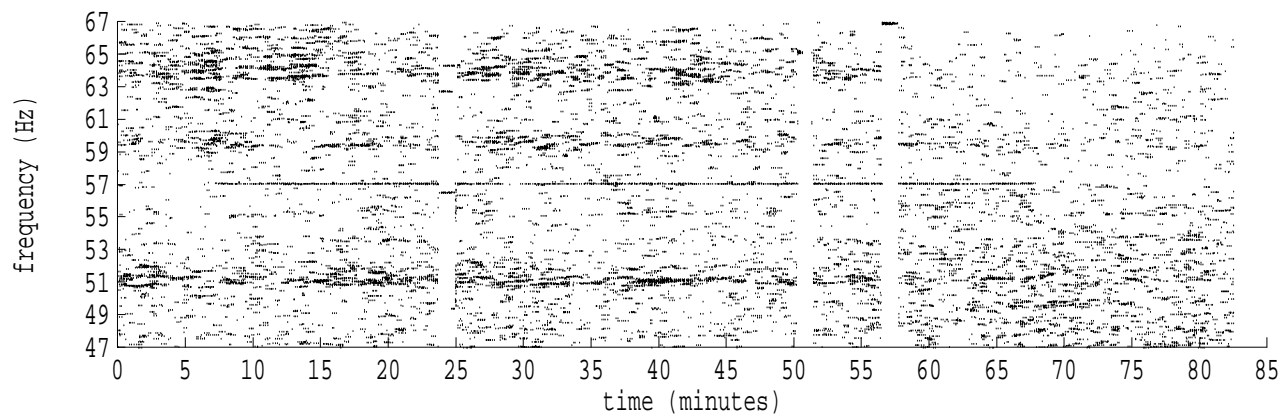


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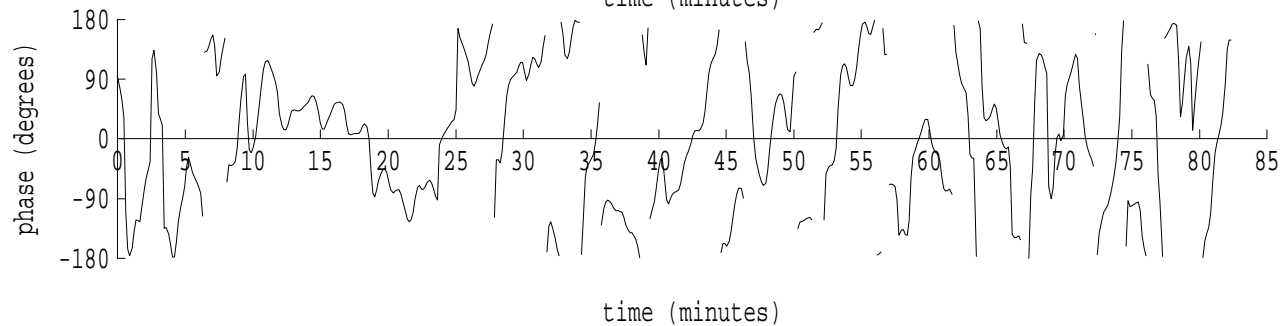
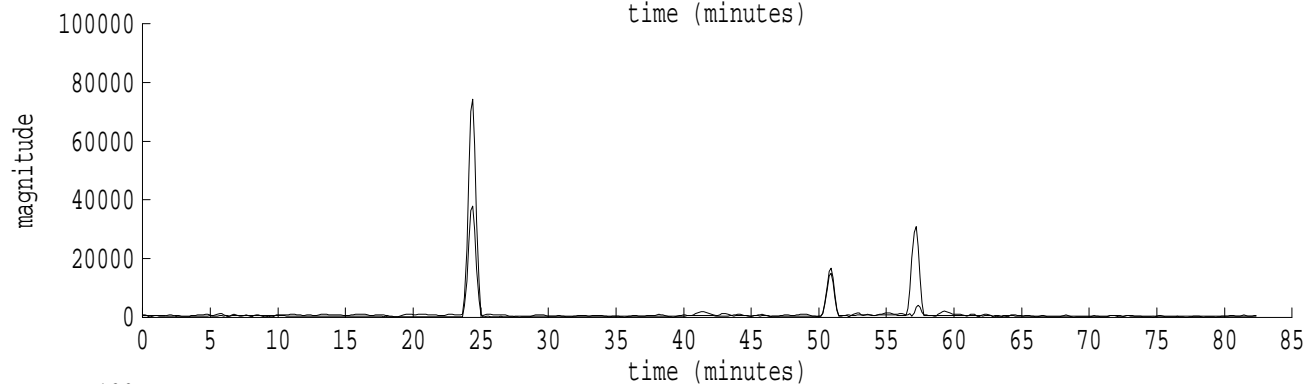
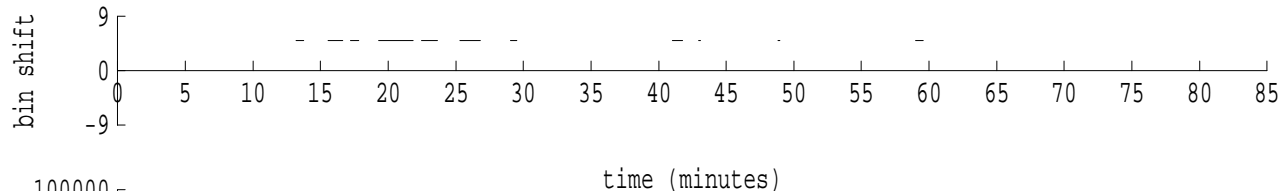
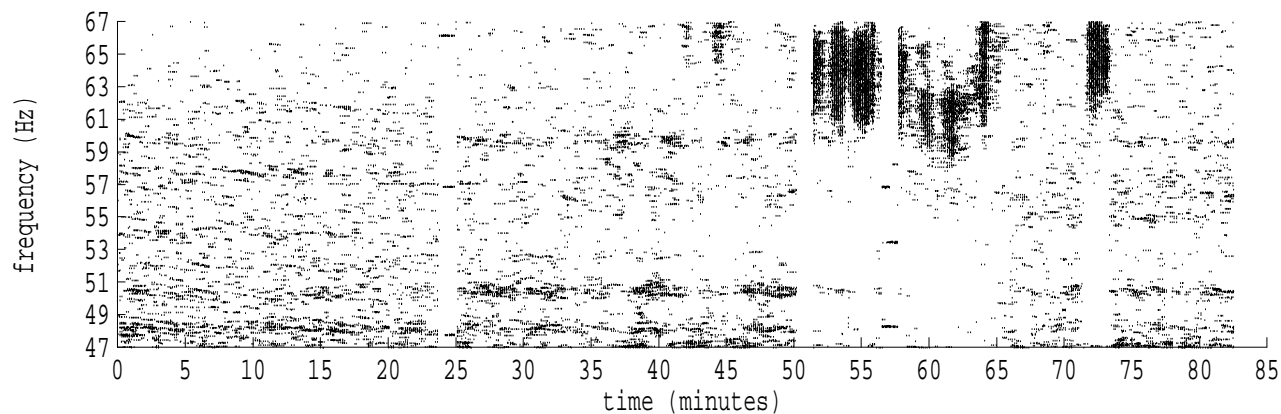
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 41900
c rms: 1539
n (rms): 326
offset: 5
pkr median: 17560
ave median: 722
nor median: 1453
sdv median: 4736
n median: 242
peak snr: 29.2 dB
c snr: 0.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0666 Hz
ship spd: 1.750 m/s
3.404 knts

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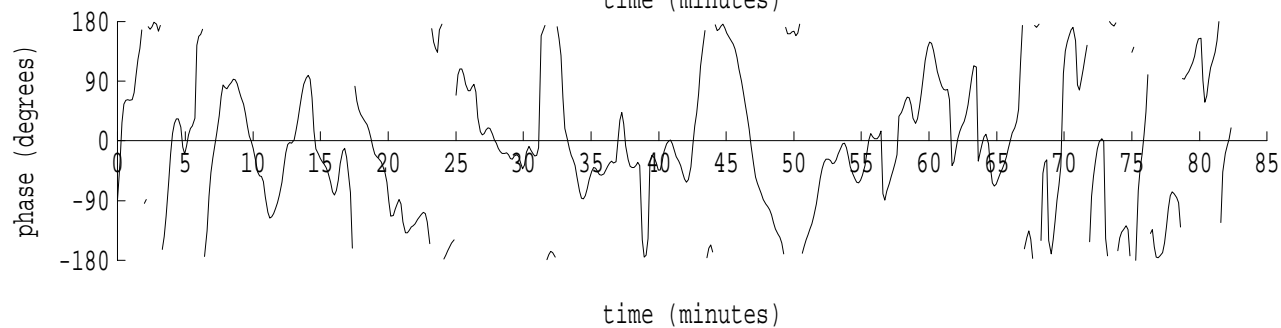
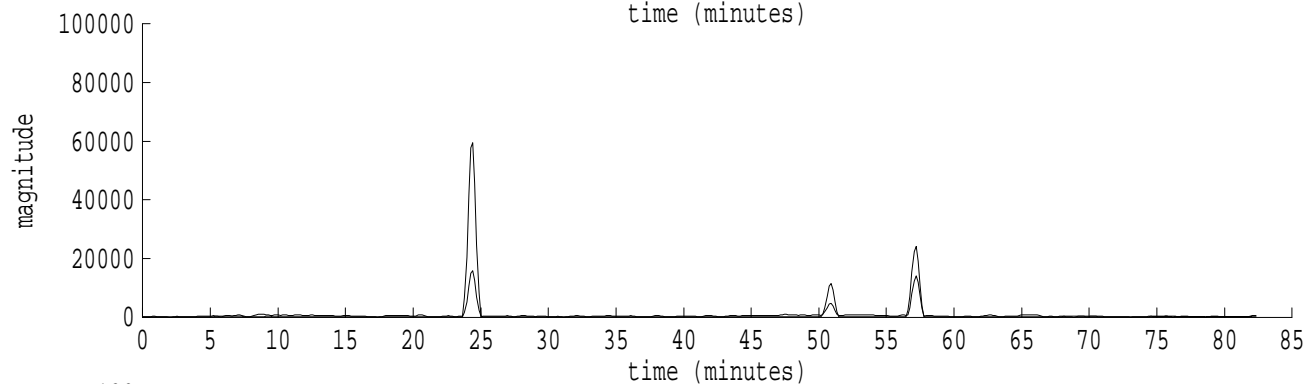
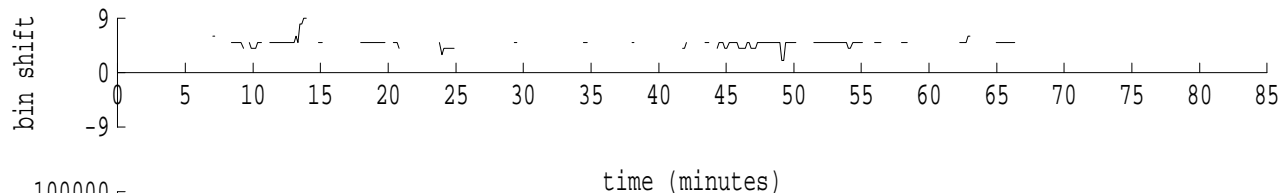
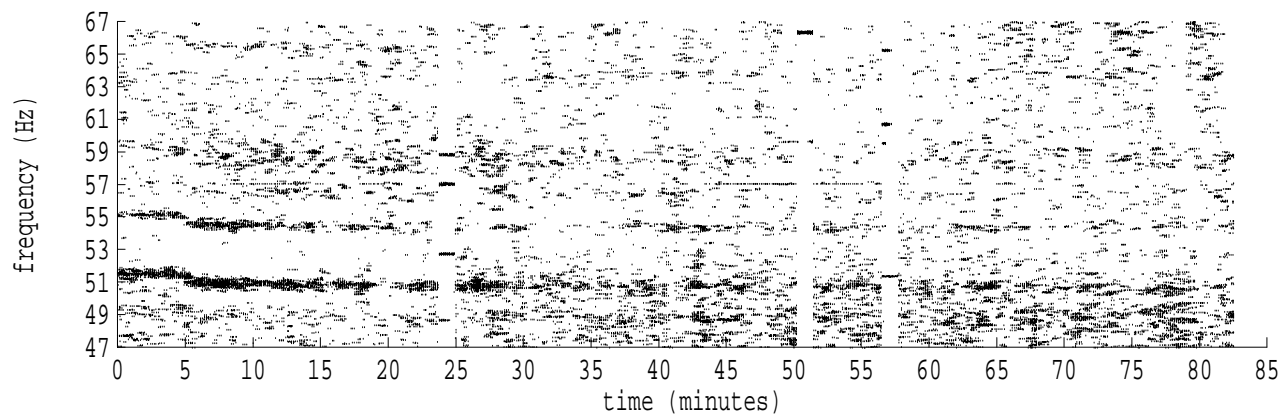
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 61409
c rms: 2764
n (rms): 369
offset: 5
pkr median: 35210
ave median: 980
nor median: 2350
sdv median: 6877
n median: 189
peak snr: 28.3 dB
c snr: 1.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0658 Hz
ship spd: 1.729 m/s
3.363 knts

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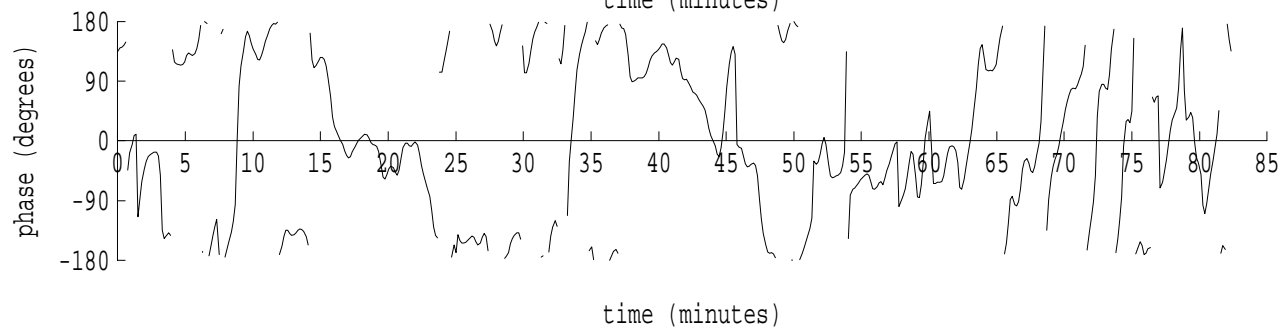
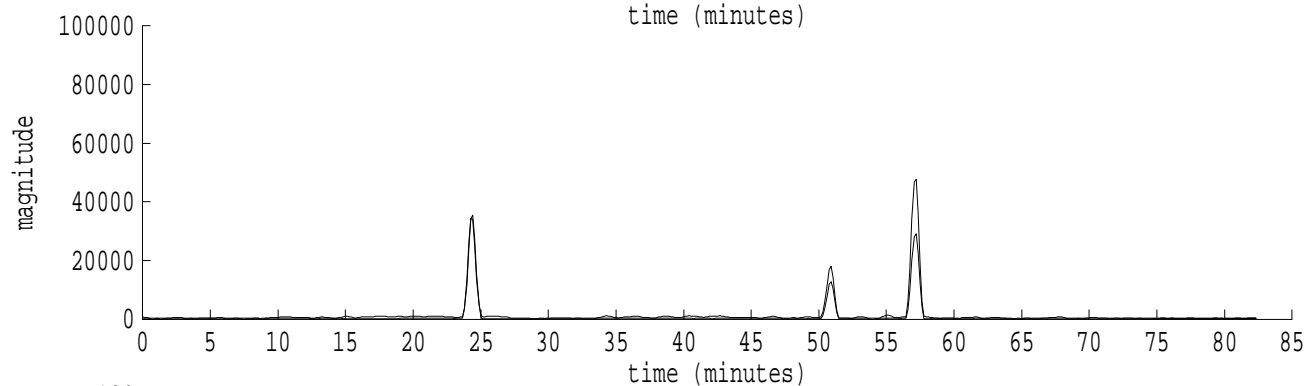
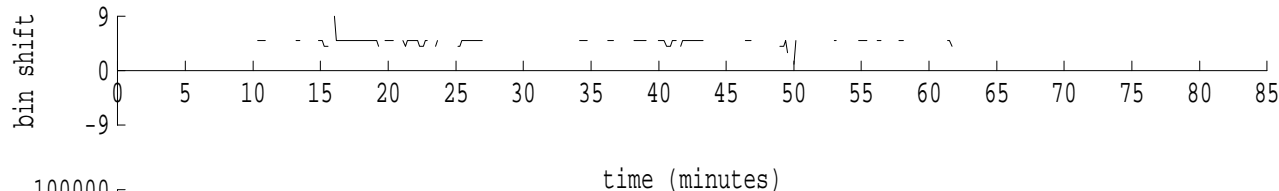
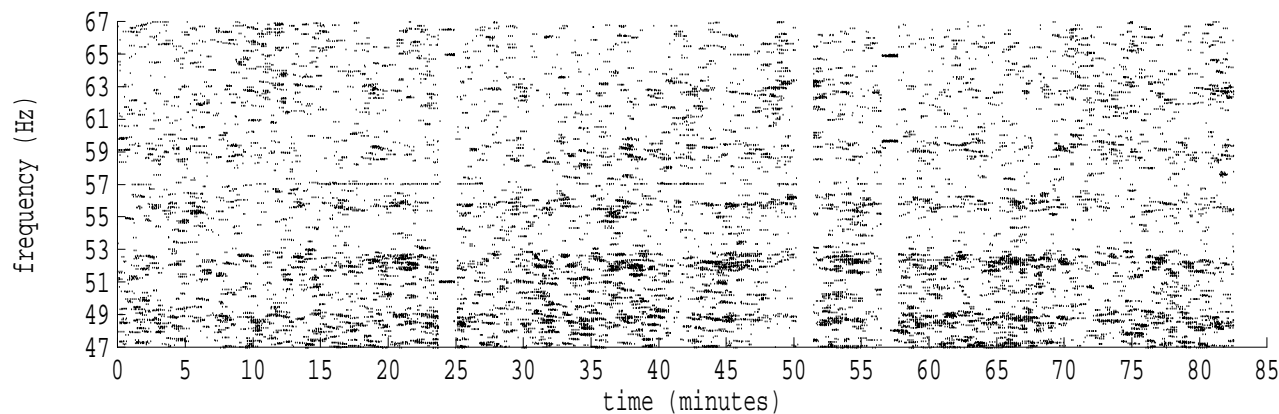


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 99849
c rms: 1115
n (rms): 78
offset: 5
pkr median: 37881
ave median: 1092
nor median: 1171
sdv median: 4051
n median: 500
peak snr: 38.6 dB
c snr: -0.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0686 Hz
ship spd: 1.802 m/s
3.504 knts

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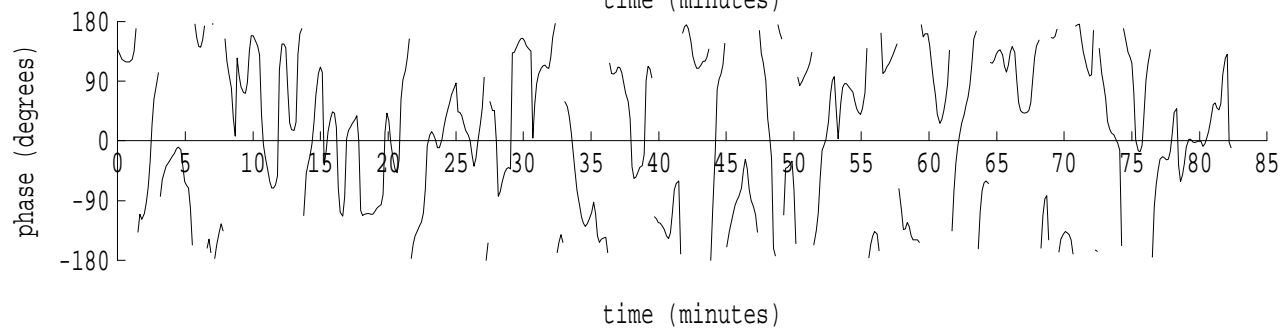
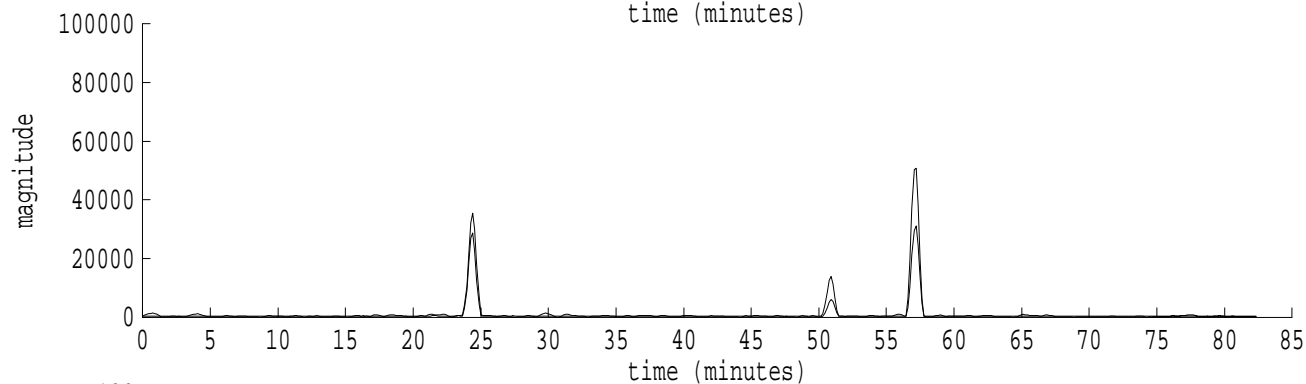
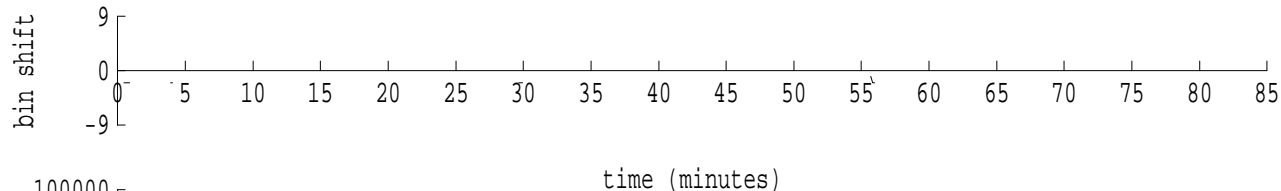
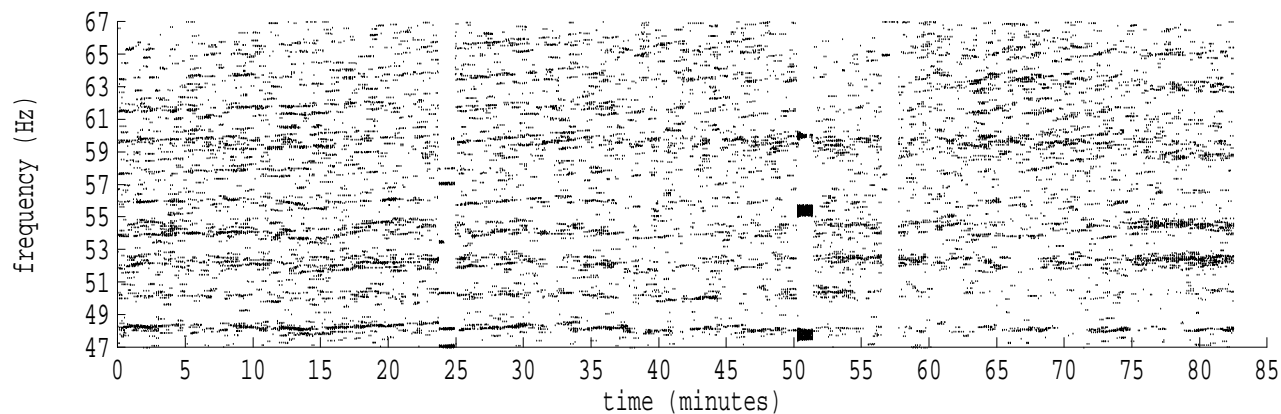


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 60404
c rms: 8502
n (rms): 165
offset: 5
pkr median: 15902
ave median: 624
nor median: 562
sdv median: 2199
n median: 452
peak snr: 40.6 dB
c snr: 23.6 dB
sw_line: 1
sw_theta: 1
freq: 57.0675 Hz
ship spd: 1.774 m/s
3.449 knts



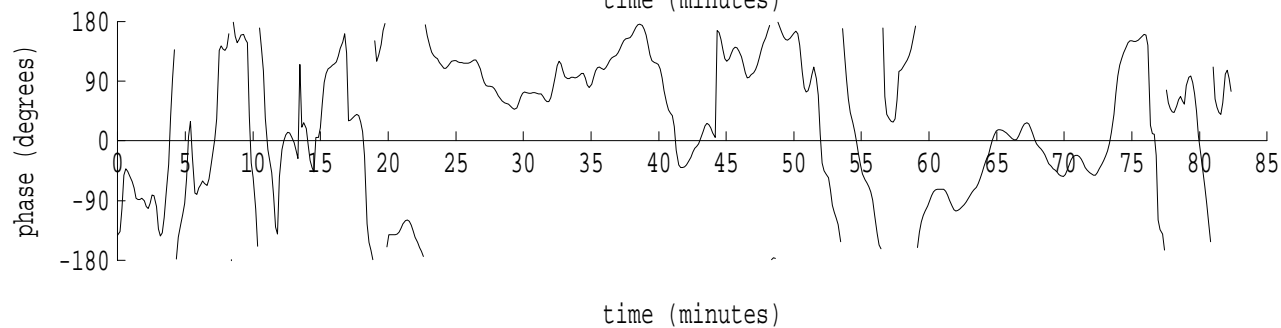
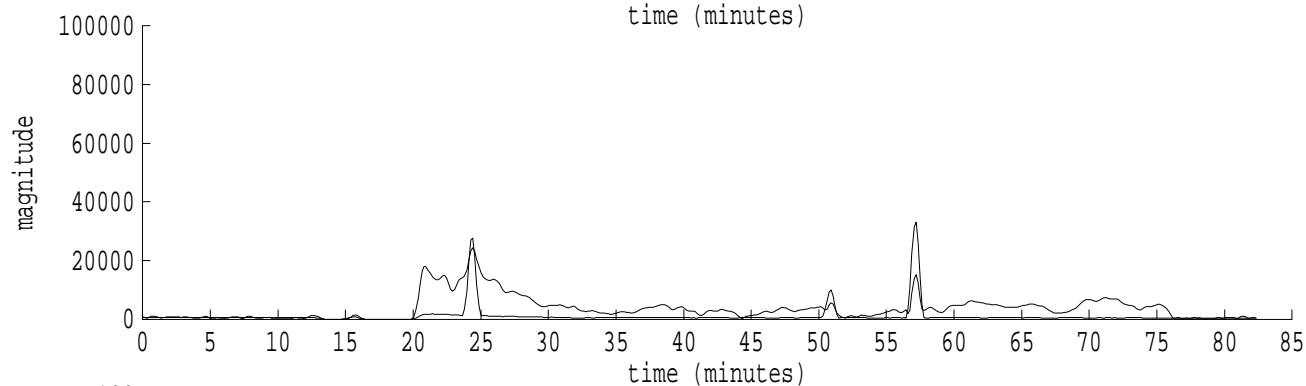
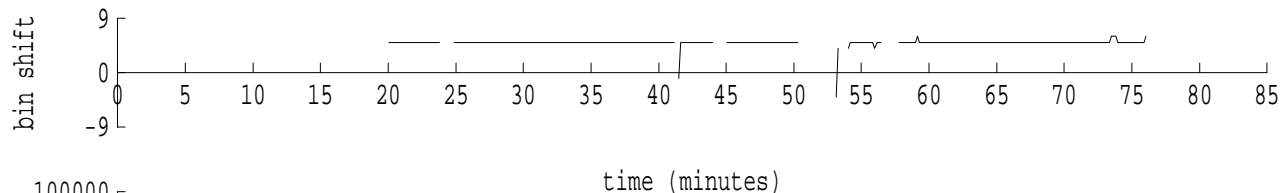
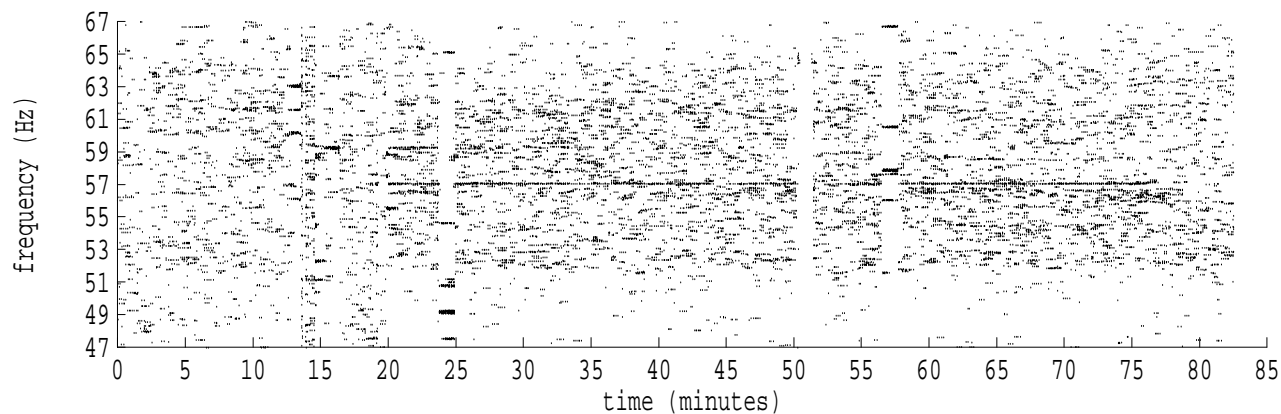
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 64246
c rms: 935
n (rms): 136
offset: 5
pkr median: 35478
ave median: 916
nor median: 1033
sdv median: 3910
n median: 465
peak snr: 35.9 dB
c snr: -0.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0667 Hz
ship spd: 1.753 m/s
3.408 knts

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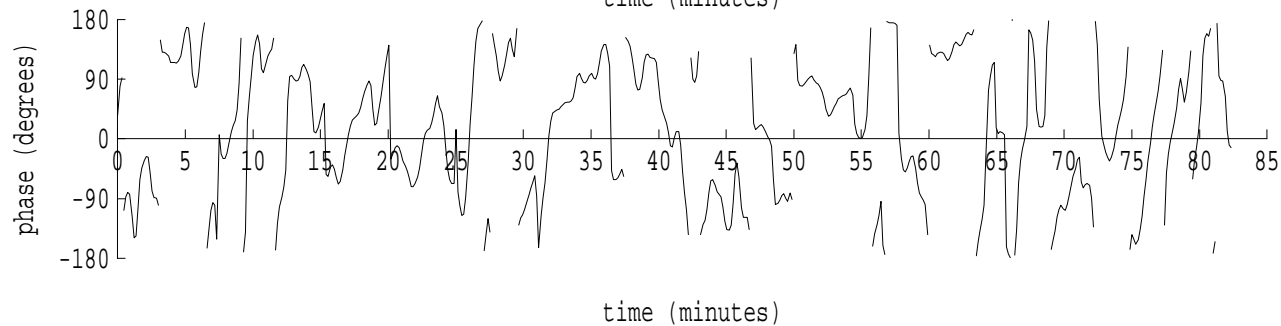
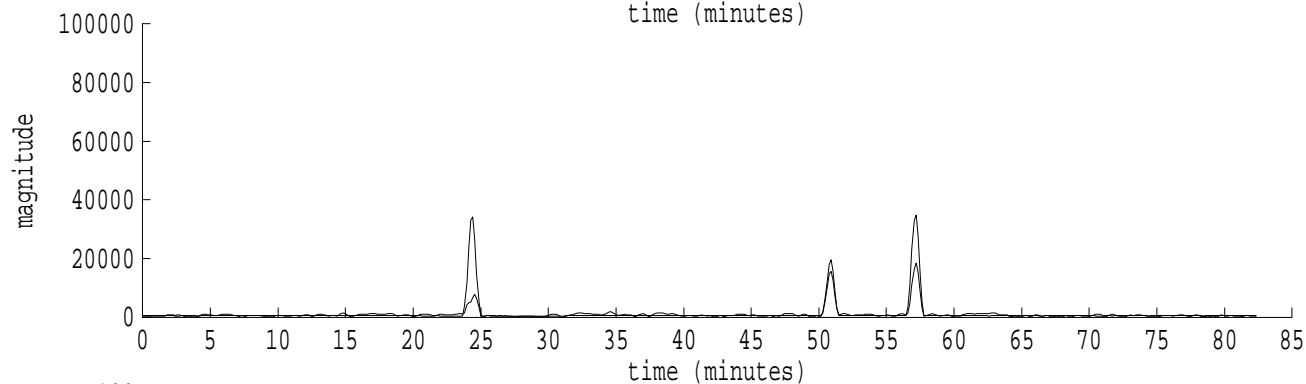
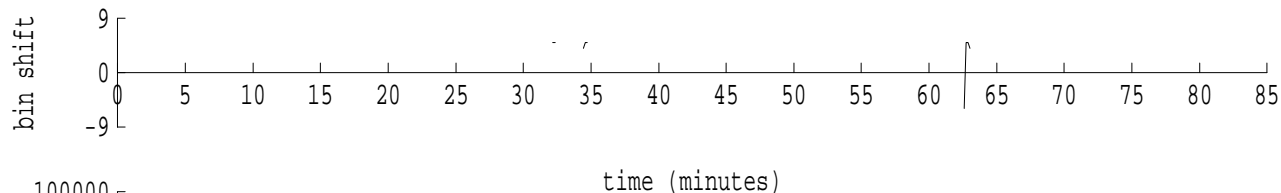
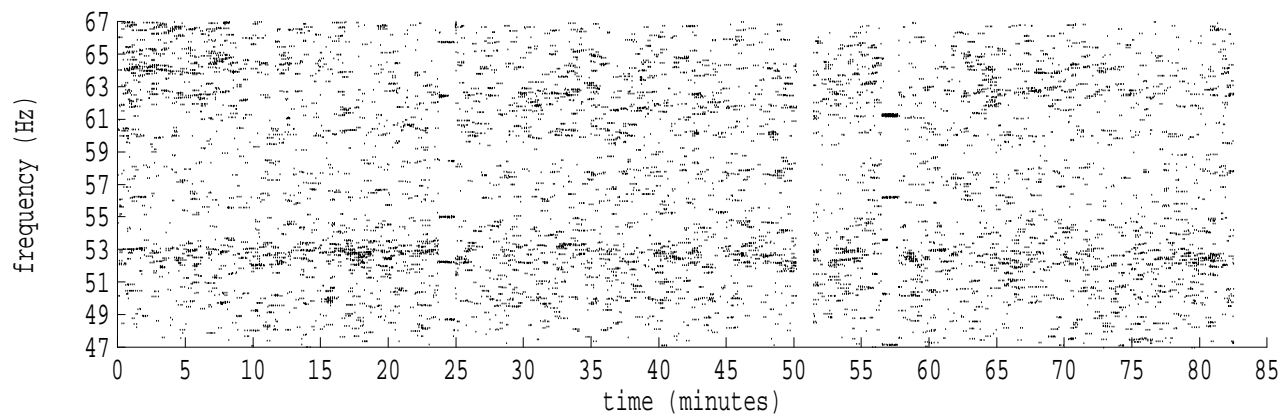
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.972 Hz
threshold: 2.50
r_max: 97596
c rms: 1212
n (rms): 13
offset: -2
pkr median: 28728
ave median: 964
nor median: 969
sdv median: 3344
n median: 545
peak snr: 40.1 dB
c snr: 1.9 dB
sw_line: 1
sw_theta: 1
freq: 56.9709 Hz
ship spd: -0.766 m/s
-1.490 knts

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fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 60053
c rms: 6152
n (rms): 333
offset: 5
pkr median: 27699
ave median: 1101
nor median: 1742
sdv median: 5080
n median: 228
peak snr: 30.7 dB
c snr: 11.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0697 Hz
ship spd: 1.831 m/s
3.560 knts

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fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 59025
c rms: 1551
n (rms): 11
offset: 5
pkr median: 34234
ave median: 1224
nor median: 1225
sdv median: 3934
n median: 549
peak snr: 33.7 dB
c snr: 2.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0678 Hz
ship spd: 1.783 m/s
3.467 knts