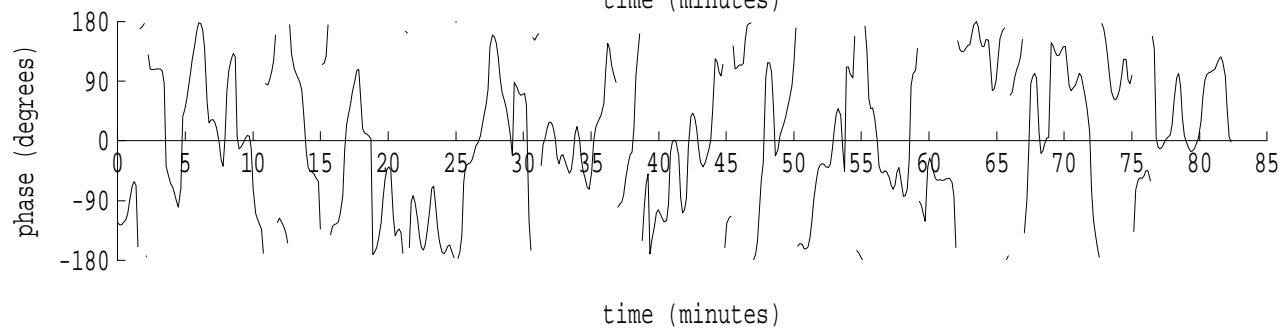
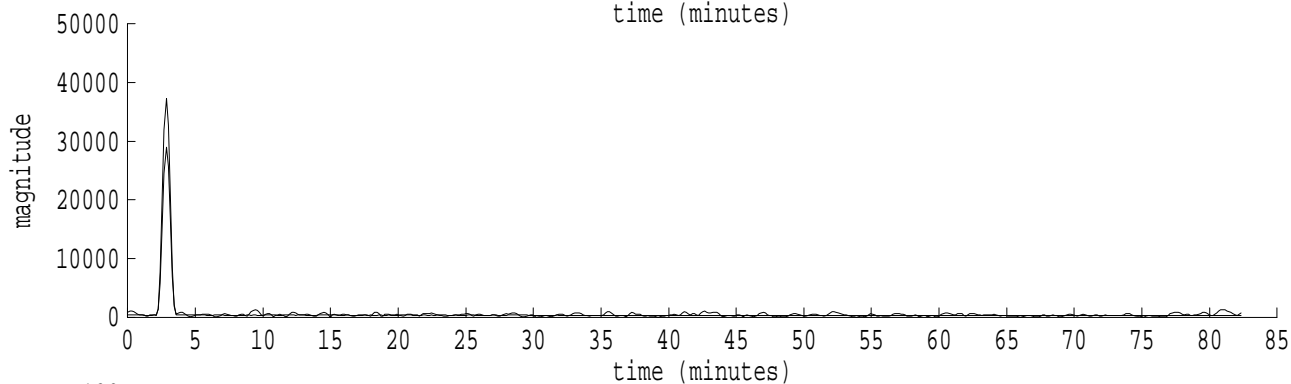
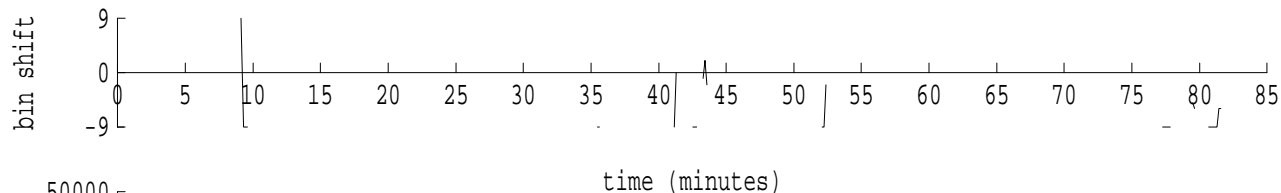
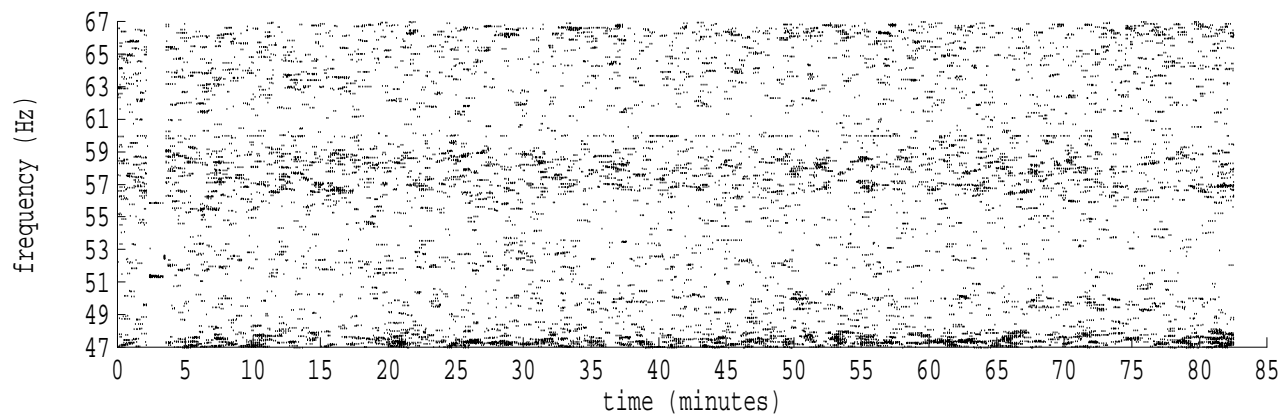
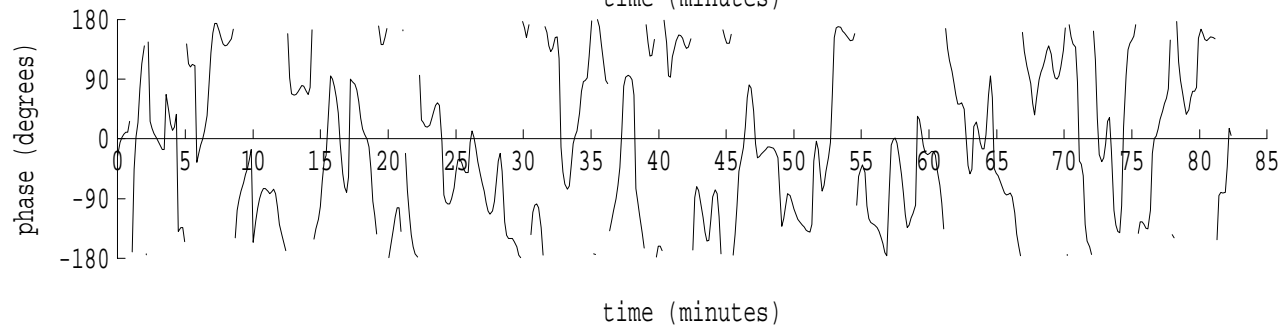
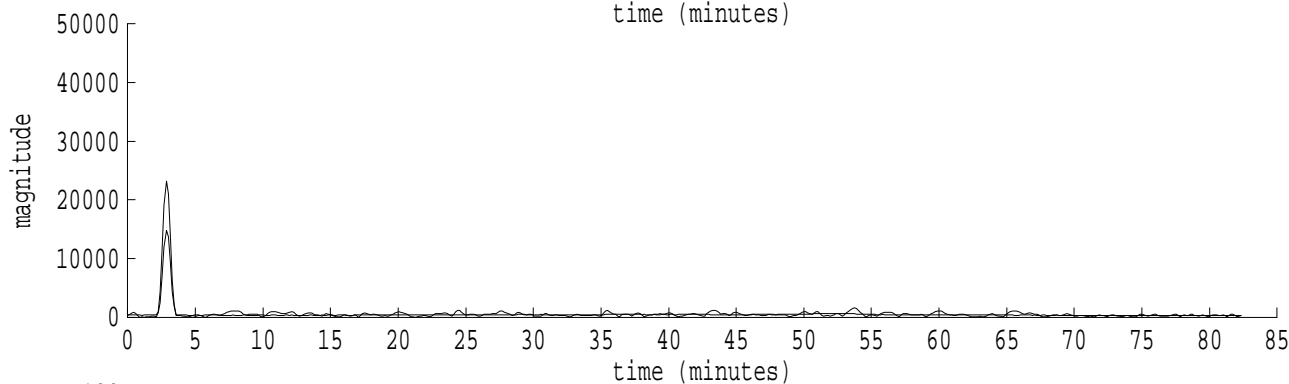
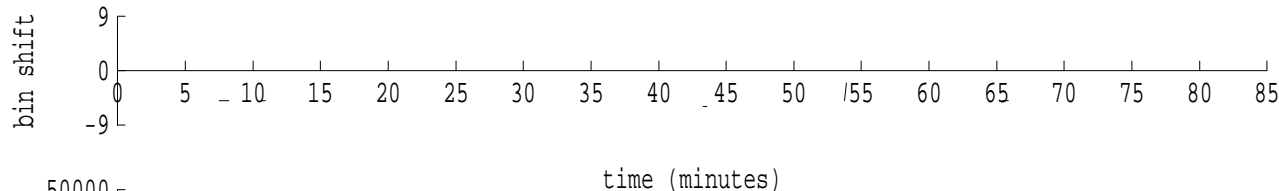
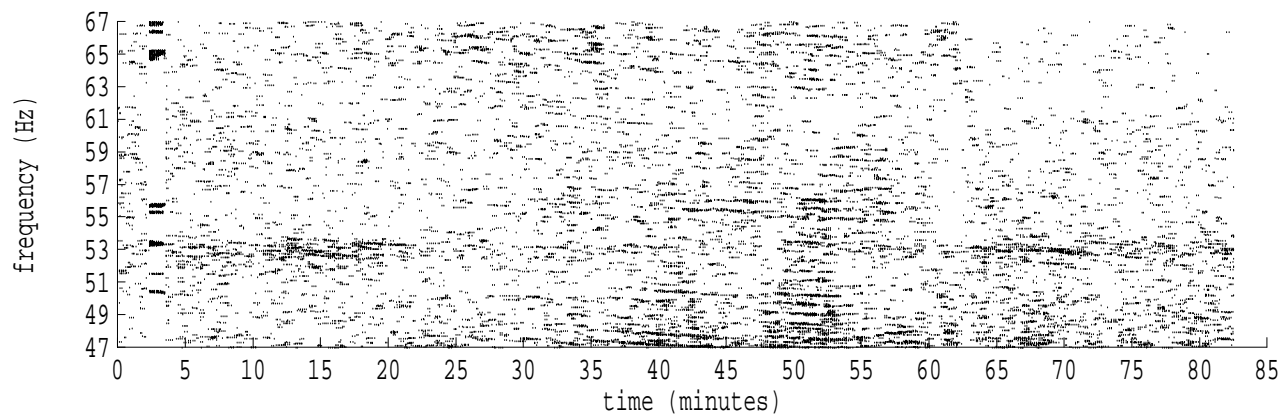


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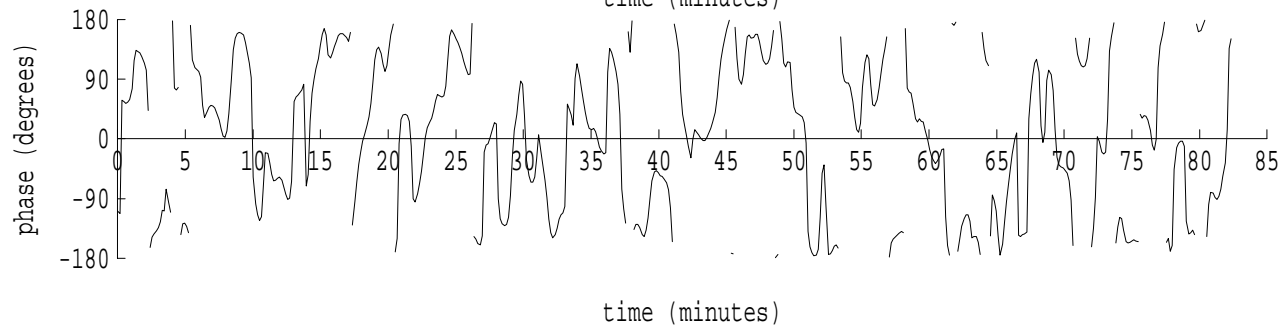
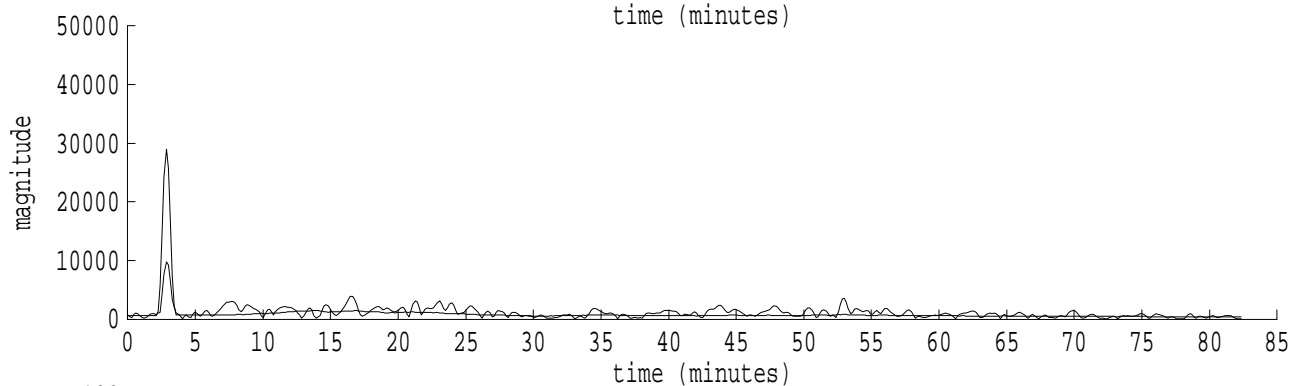
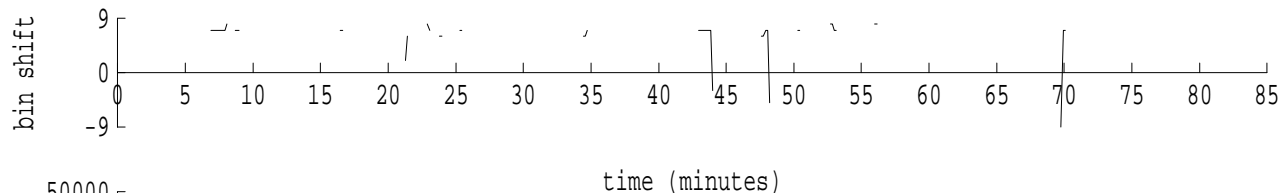
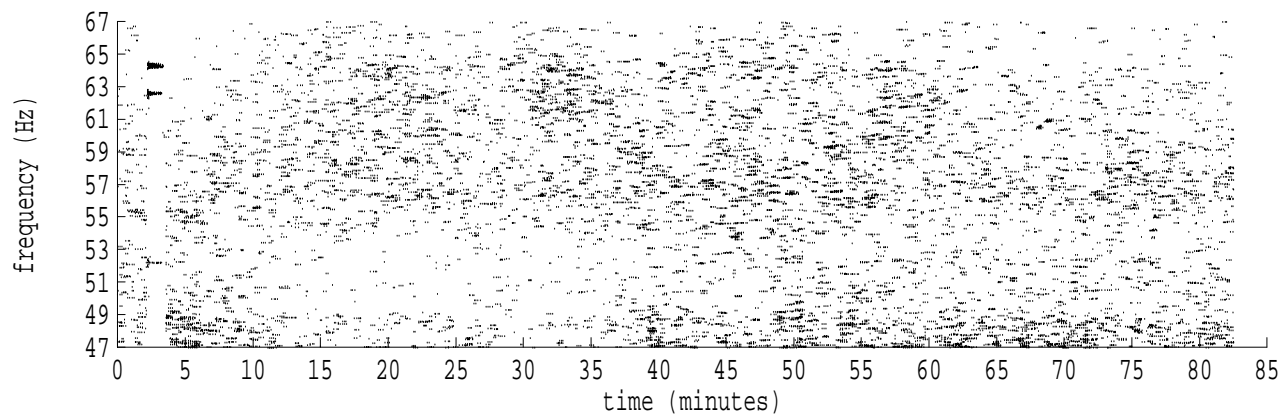


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 37318
c rms: 958
n (rms): 37
offset: -9
pkr median: 28961
ave median: 551
nor median: 556
sdv median: 2194
n median: 537
peak snr: 36.5 dB
c snr: 4.7 dB
sw_line: 1
sw_theta: 1
freq: 56.8741 Hz
ship spd: -3.309 m/s
-6.434 knts



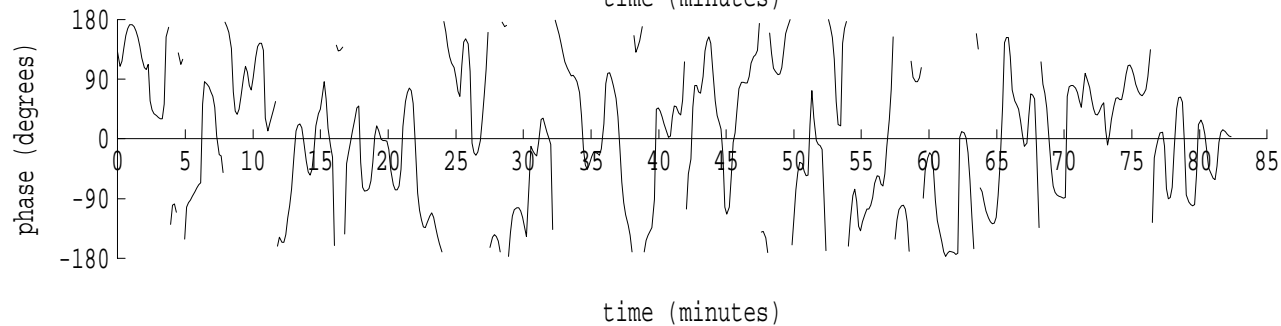
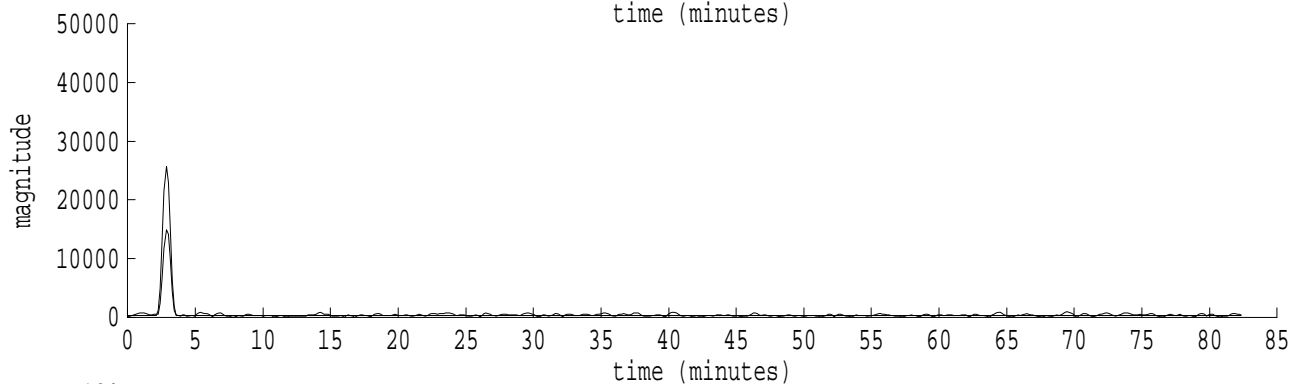
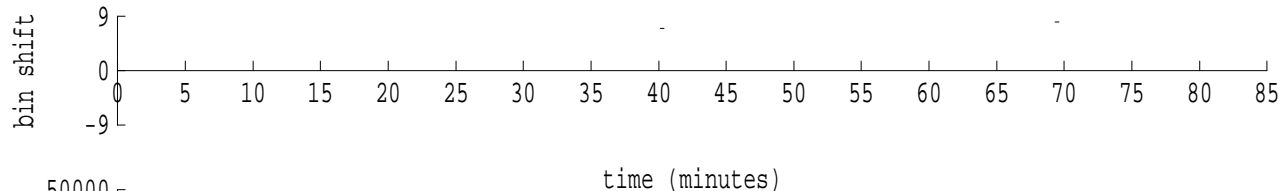
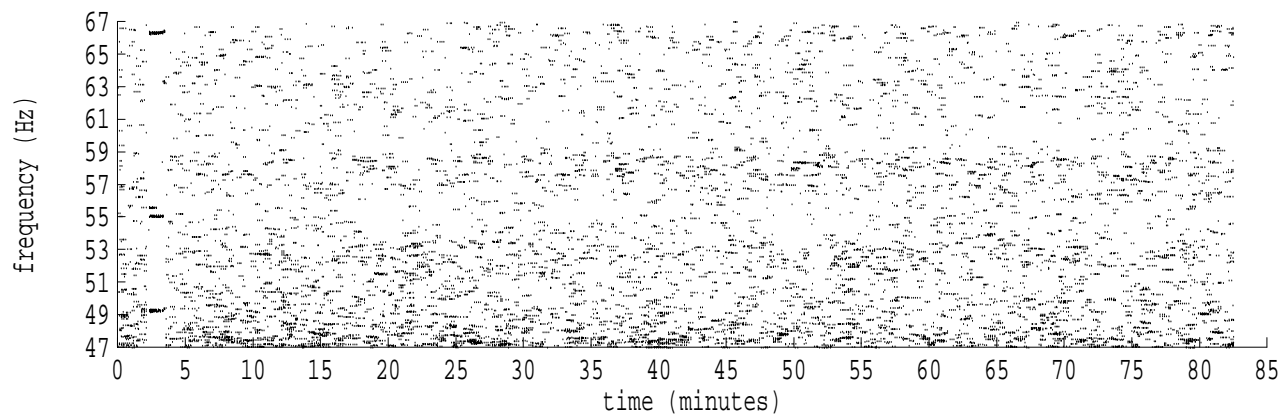
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.930 Hz
threshold: 2.50
r_max: 36327
c rms: 1114
n (rms): 22
offset: -5
pkr median: 23190
ave median: 587
nor median: 589
sdv median: 1729
n median: 546
peak snr: 35.8 dB
c snr: 5.5 dB
sw_line: 1
sw_theta: 1
freq: 56.9309 Hz
ship spd: -1.815 m/s
-3.530 knts

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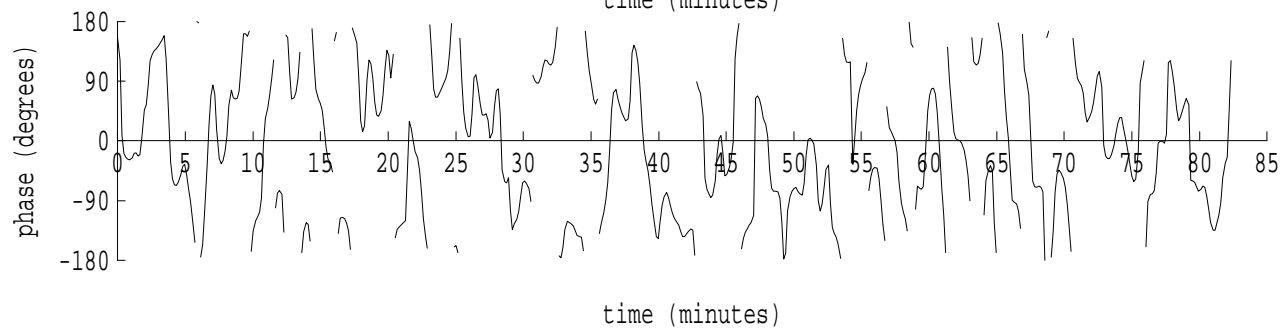
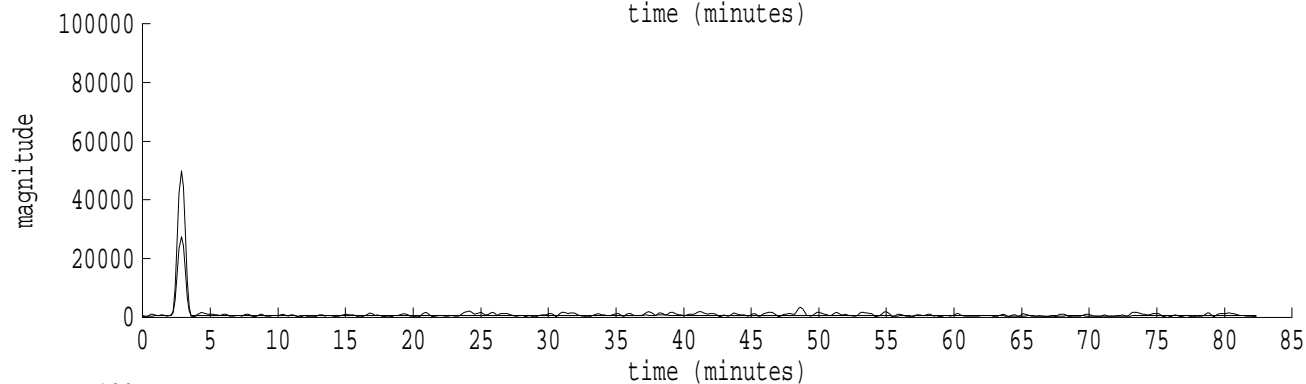
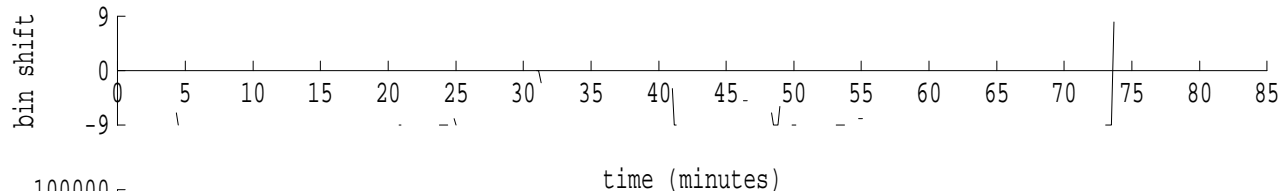
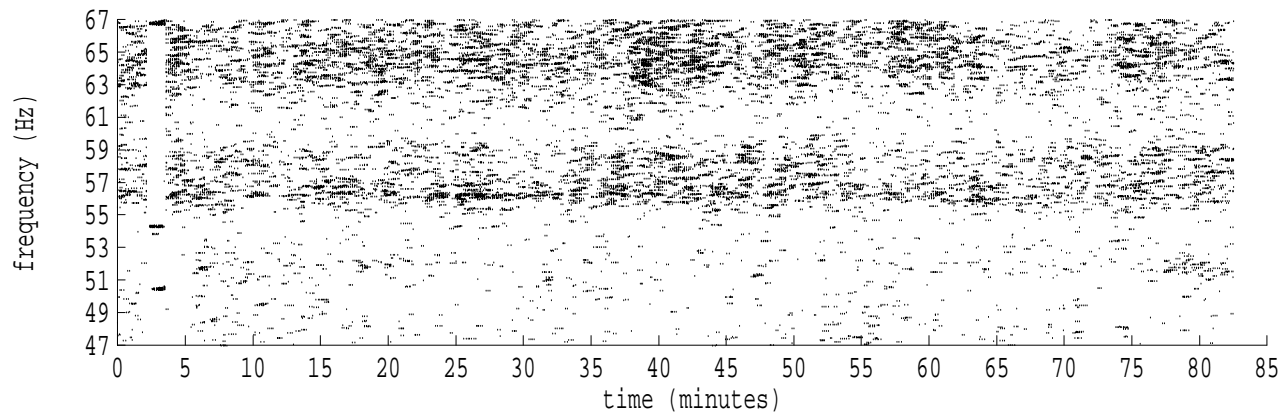
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.097 Hz
threshold: 2.50
r_max: 44032
c rms: 2433
n (rms): 51
offset: 7
pkr median: 28993
ave median: 945
nor median: 952
sdv median: 2171
n median: 532
peak snr: 33.3 dB
c snr: 8.2 dB
sw_line: 1
sw_theta: 1
freq: 57.0973 Hz
ship spd: 2.558 m/s
4.975 knts

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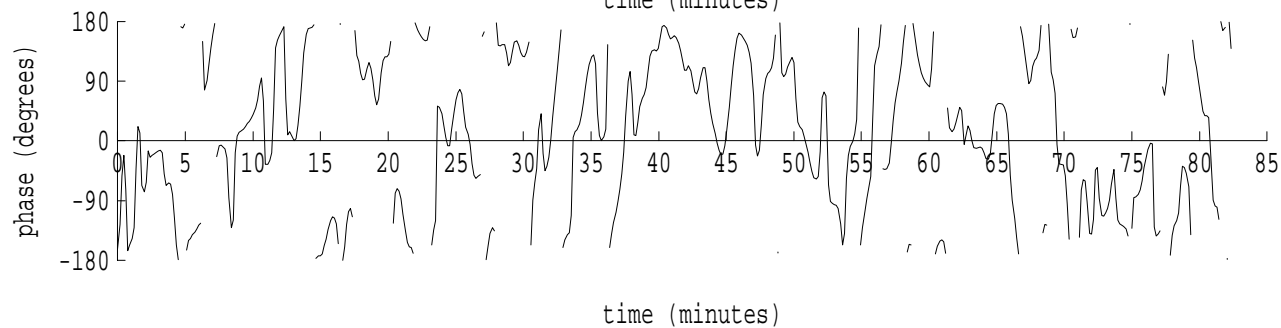
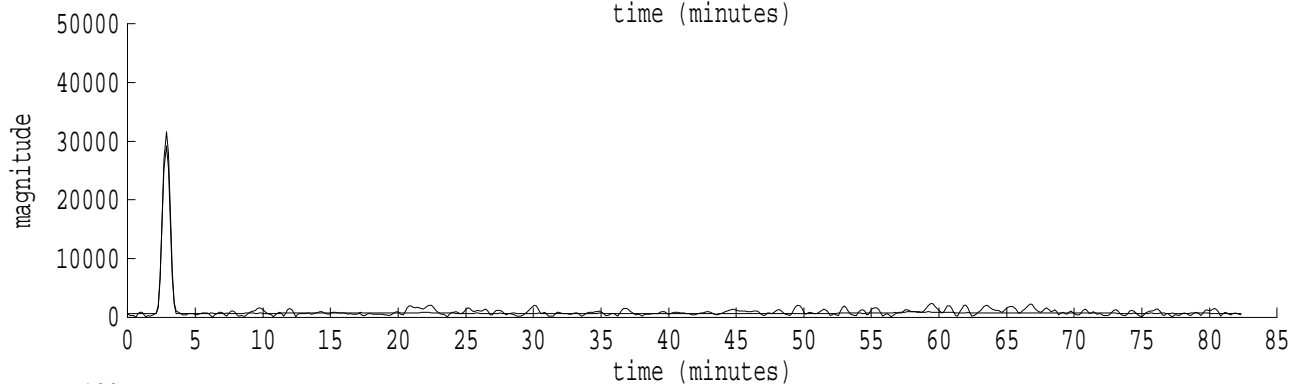
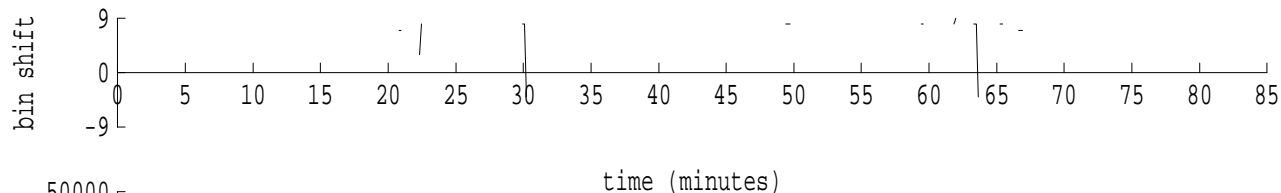
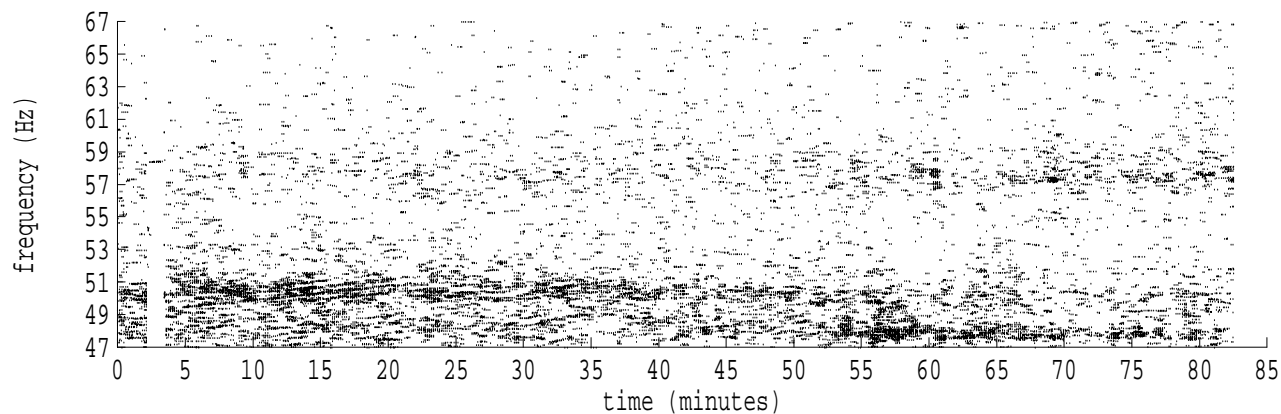
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.111 Hz
threshold: 2.50
r_max: 33797
c rms: 850
n (rms): 9
offset: 8
pkr median: 25720
ave median: 521
nor median: 521
sdv median: 1914
n median: 551
peak snr: 36.2 dB
c snr: 4.3 dB
sw_line: 1
sw_theta: 1
freq: 57.1113 Hz
ship spd: 2.926 m/s
5.689 knts

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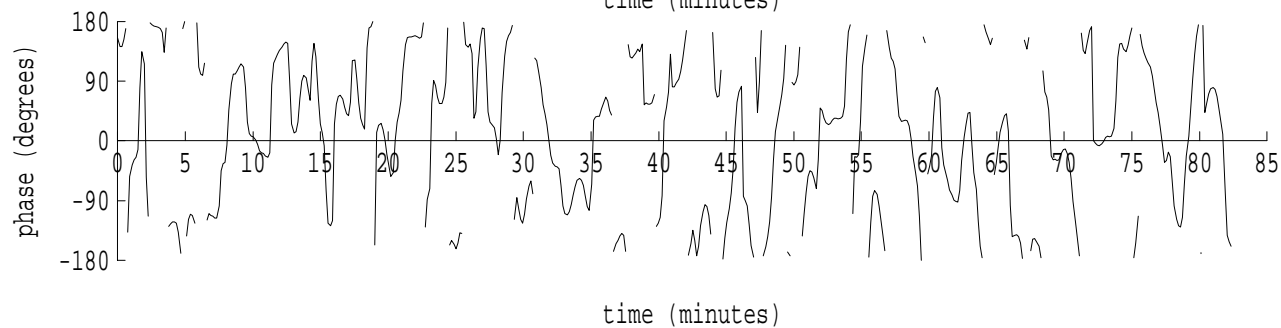
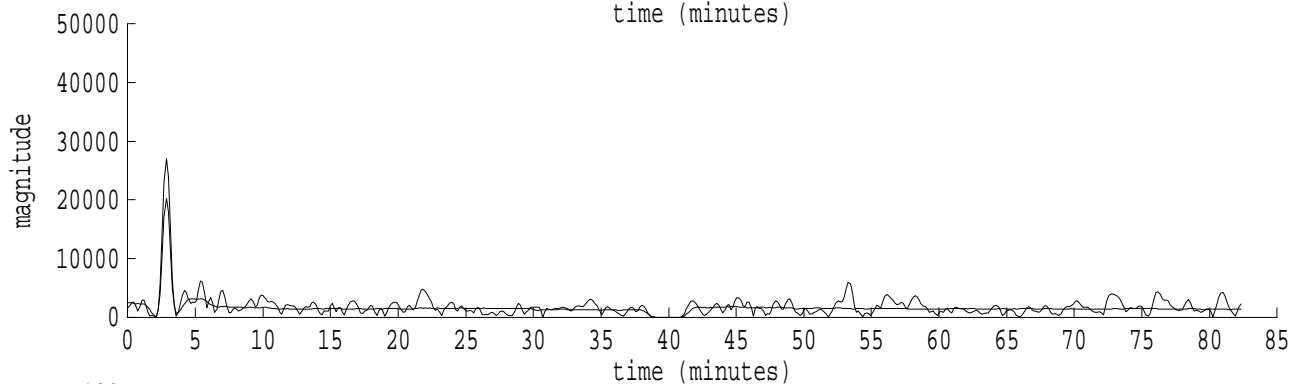
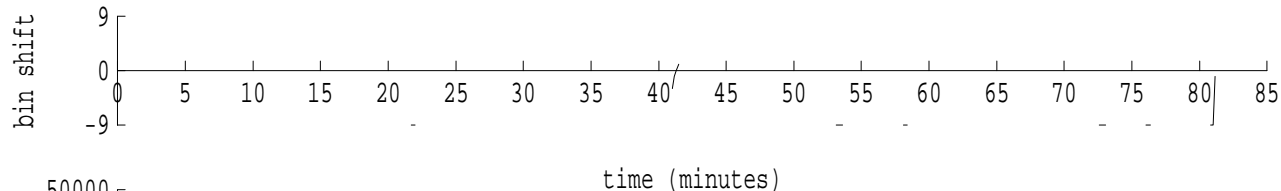
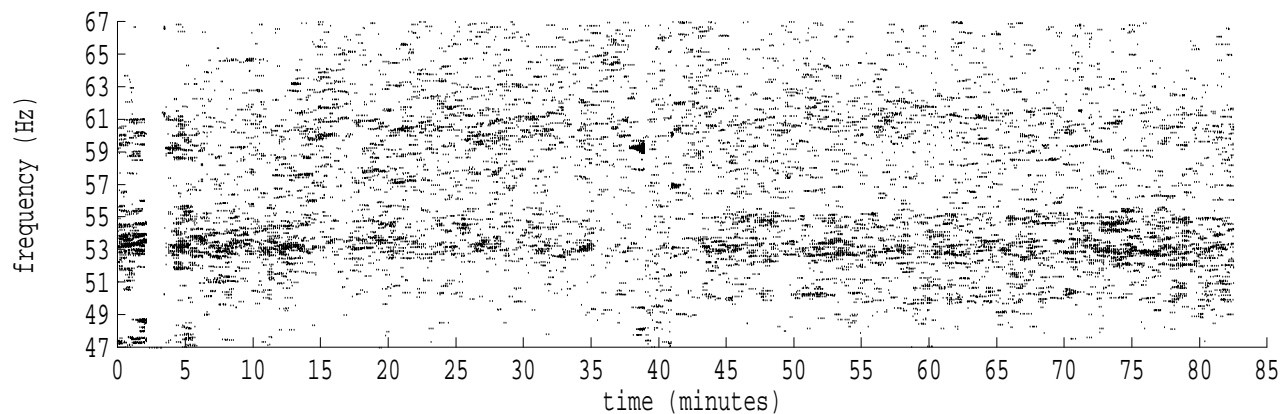
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 64672
c rms: 1787
n (rms): 46
offset: -9
pkr median: 27458
ave median: 769
nor median: 776
sdv median: 2070
n median: 532
peak snr: 38.4 dB
c snr: 7.2 dB
sw_line: 1
sw_theta: 1
freq: 56.8741 Hz
ship spd: -3.309 m/s
-6.434 knts

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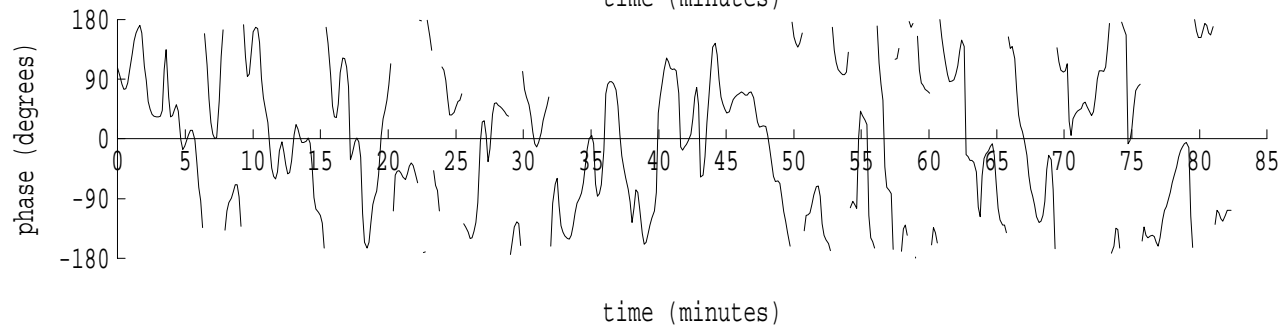
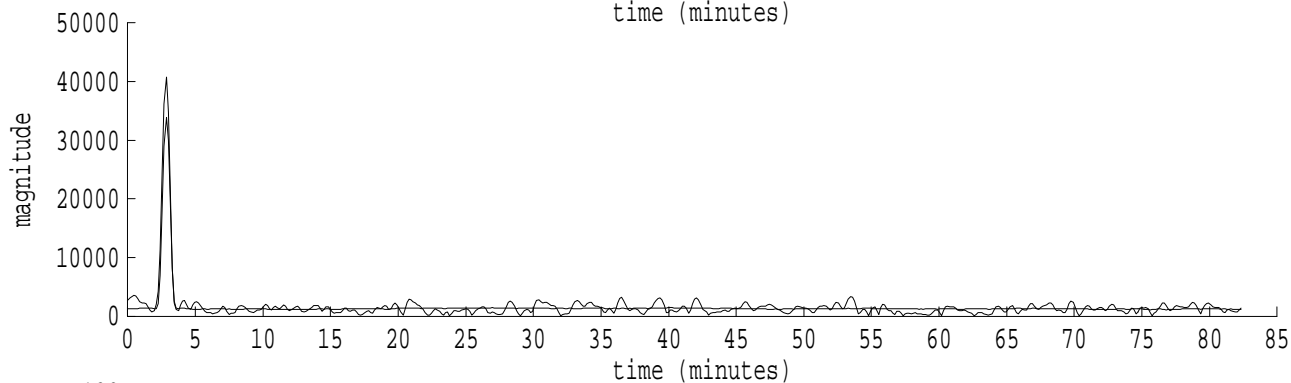
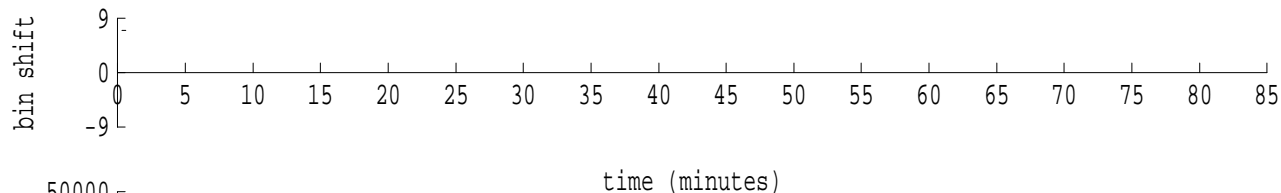
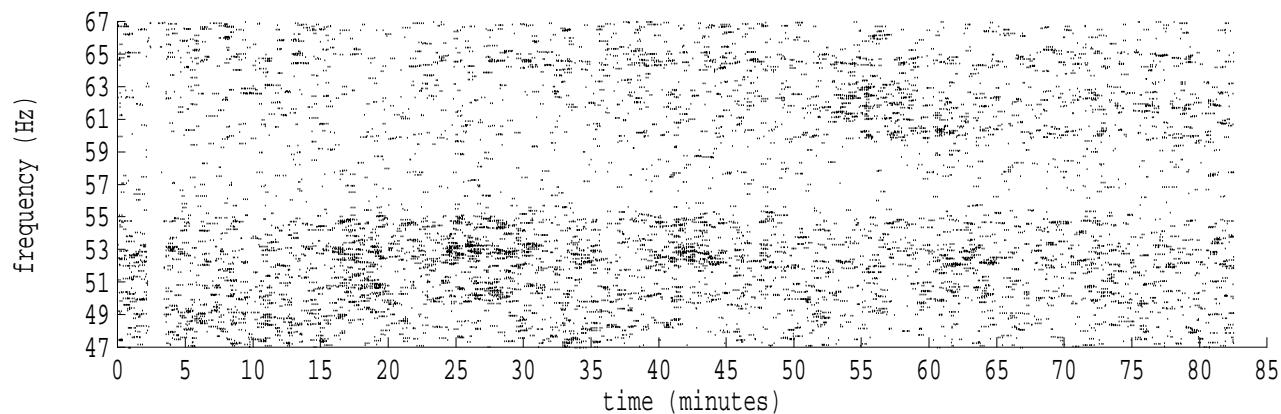
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.111 Hz
threshold: 2.50
r_max: 33010
c rms: 2009
n (rms): 23
offset: 8
pkr median: 31649
ave median: 931
nor median: 932
sdv median: 2345
n median: 546
peak snr: 31.0 dB
c snr: 6.7 dB
sw_line: 1
sw_theta: 1
freq: 57.1100 Hz
ship spd: 2.891 m/s
5.622 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: 56.875 Hz
threshold: 2.50
r_max: 20582
c rms: 3954
n (rms): 25
offset: -9
pkr median: 27054
ave median: 1656
nor median: 1661
sdv median: 1966
n median: 543
peak snr: 21.9 dB
c snr: 7.5 dB
sw_line: 1
sw_theta: 1
freq: 56.8740 Hz
ship spd: -3.313 m/s
-6.441 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: 57.097 Hz
threshold: 2.50
r_max: 40779
c rms: 3443
n (rms): 4
offset: 7
pkr median: 33866
ave median: 1546
nor median: 1544
sdv median: 2444
n median: 551
peak snr: 28.4 dB
c snr: 7.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0974 Hz
ship spd: 2.560 m/s
4.978 knts