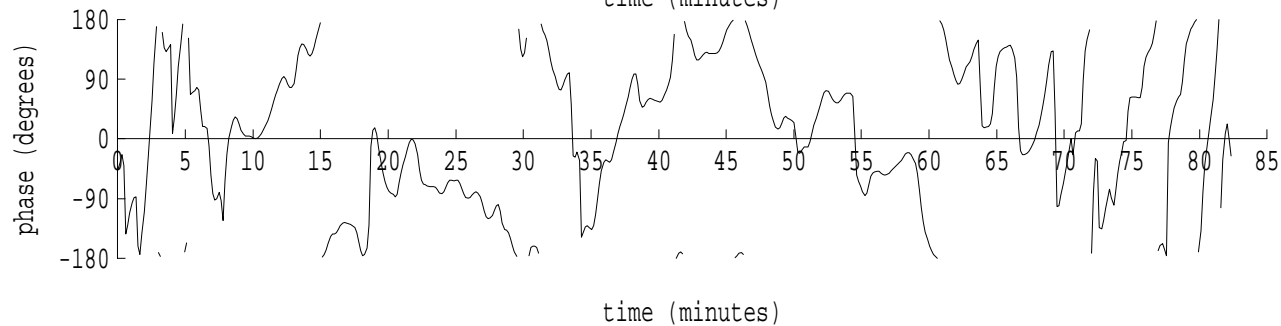
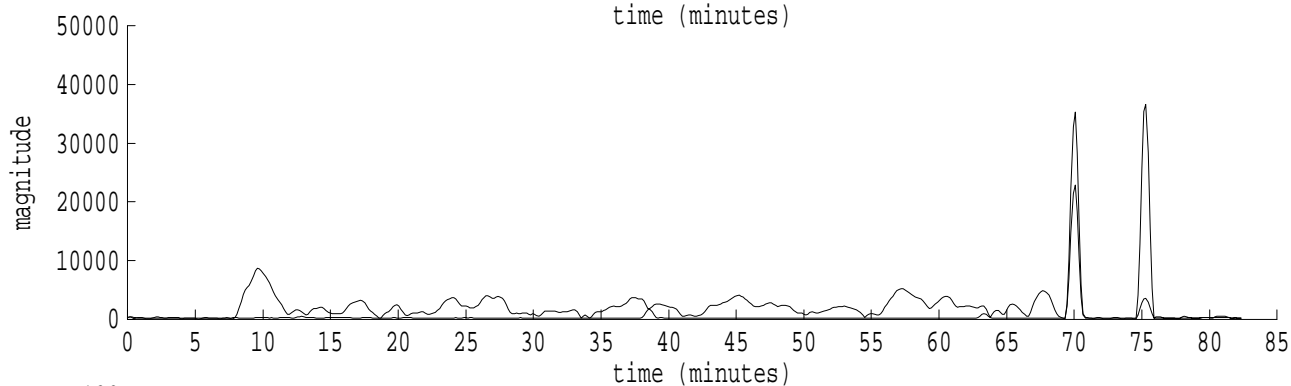
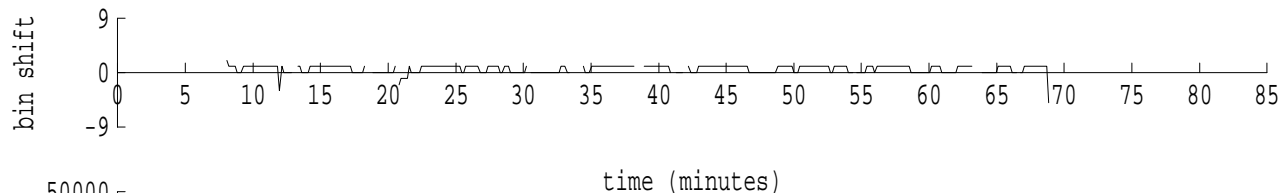
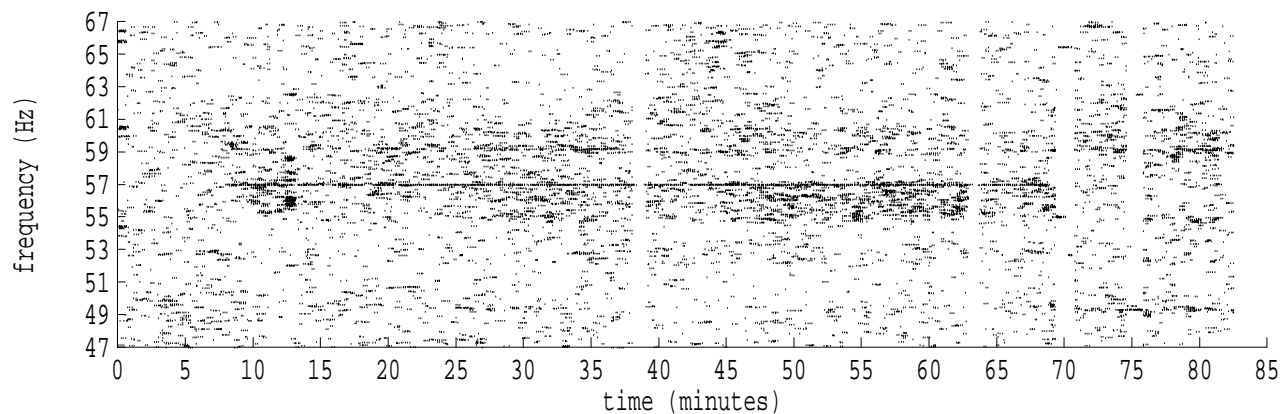
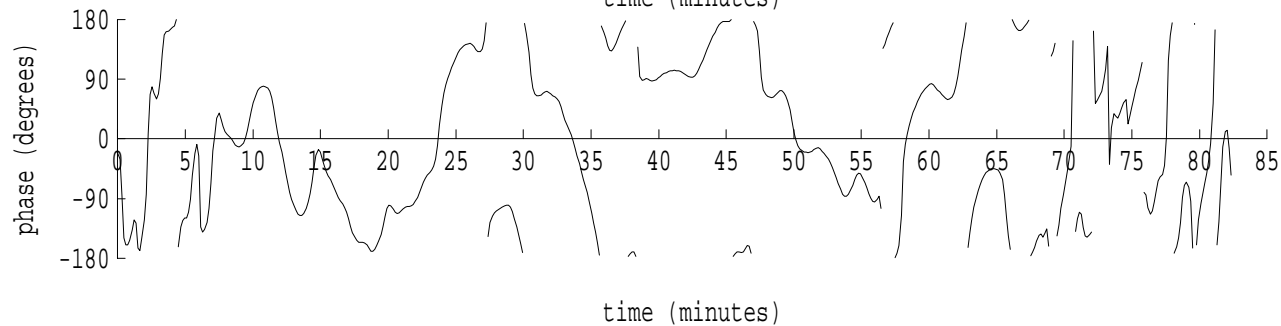
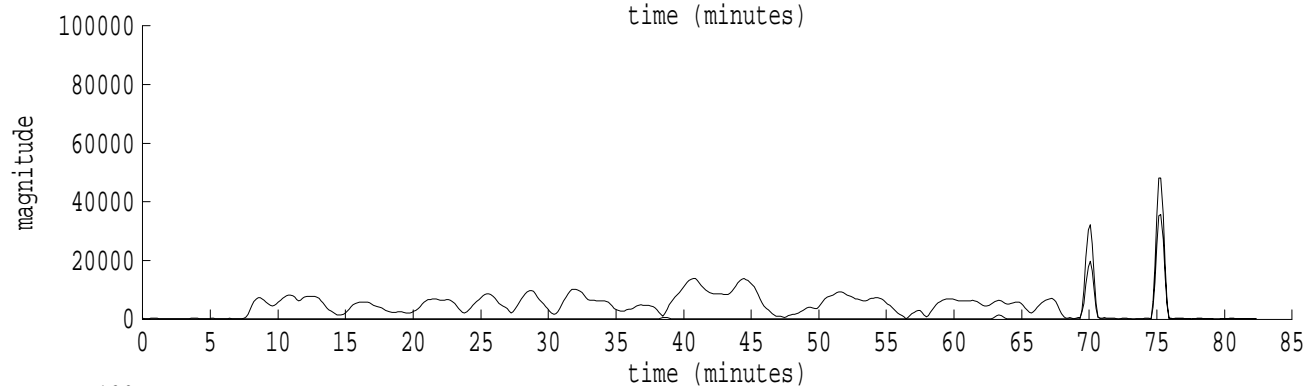
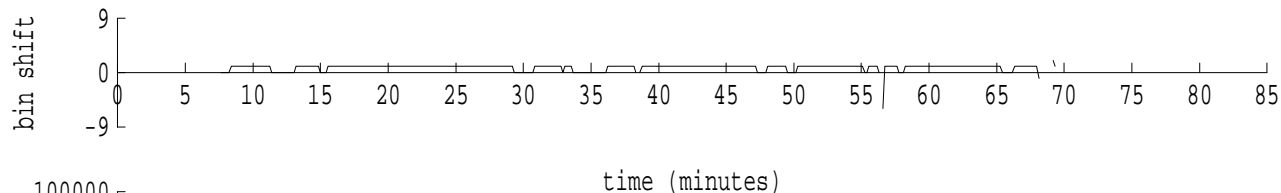
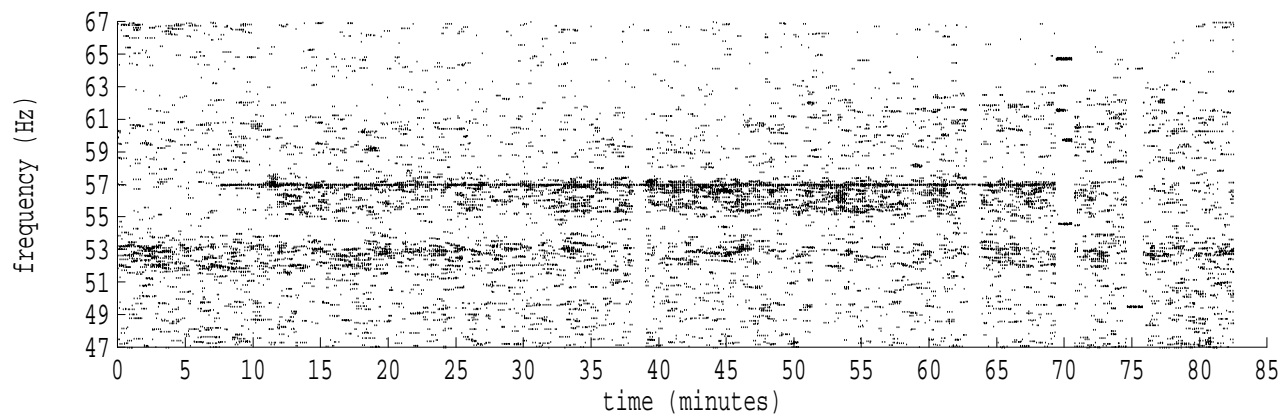


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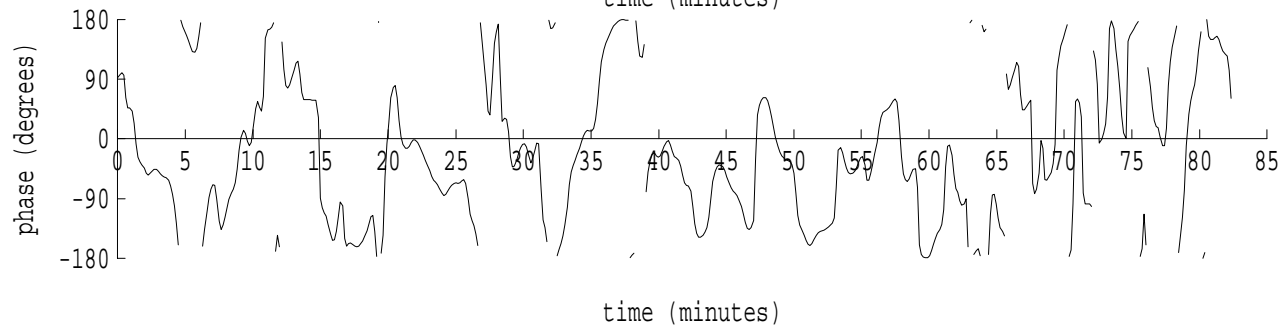
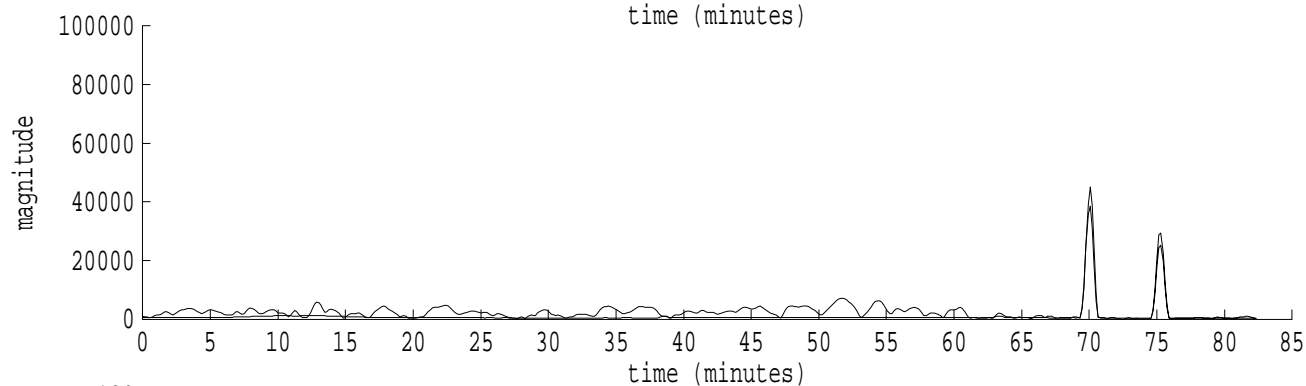
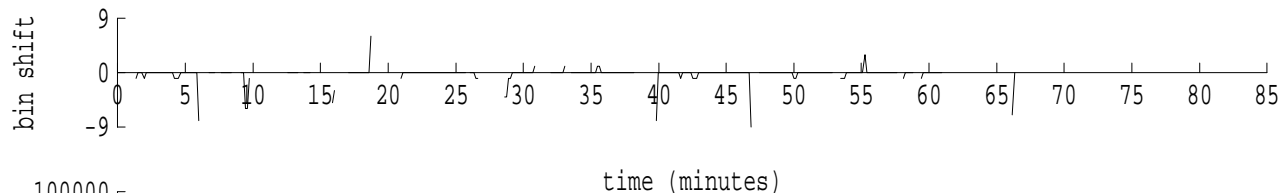
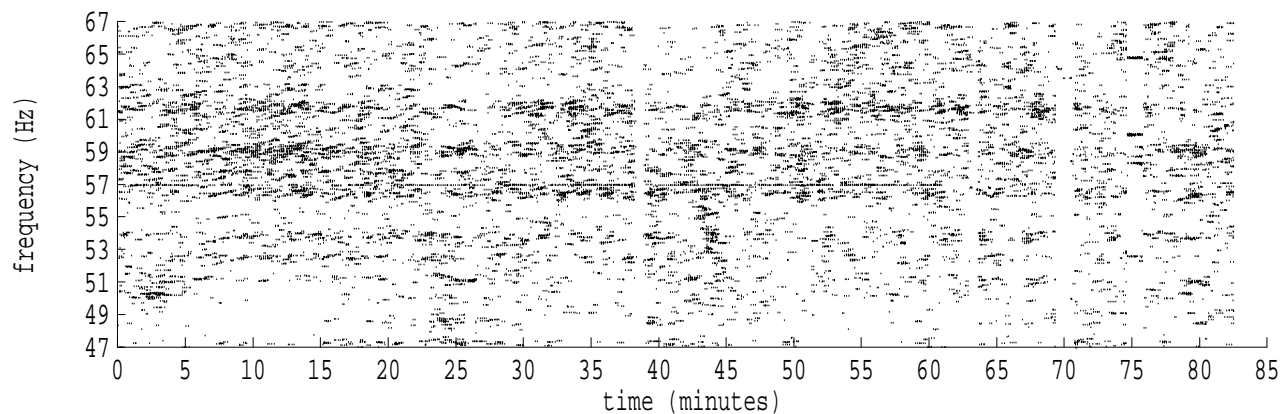
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.014 Hz
threshold: 2.50
r_max: 40673
c rms: 2708
n (rms): 381
offset: 1
pkr median: 22919
ave median: 714
nor median: 1733
sdv median: 5651
n median: 179
peak snr: 27.4 dB
c snr: 3.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0091 Hz
ship spd: 0.240 m/s
0.466 knts

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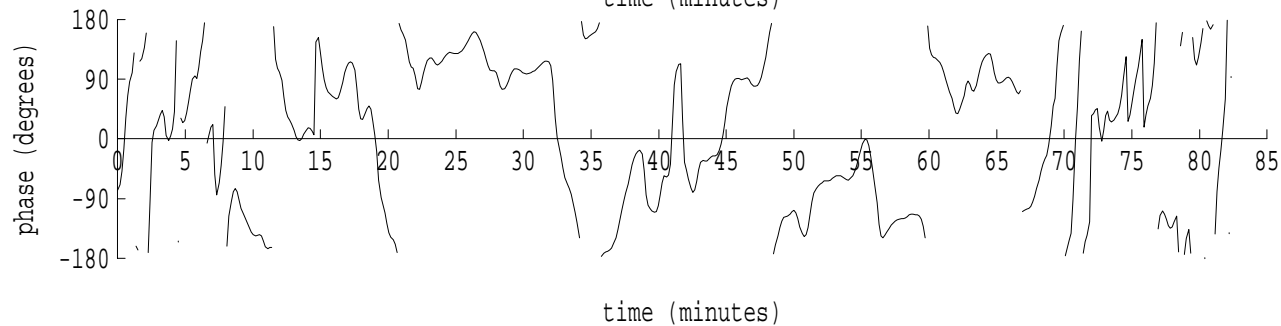
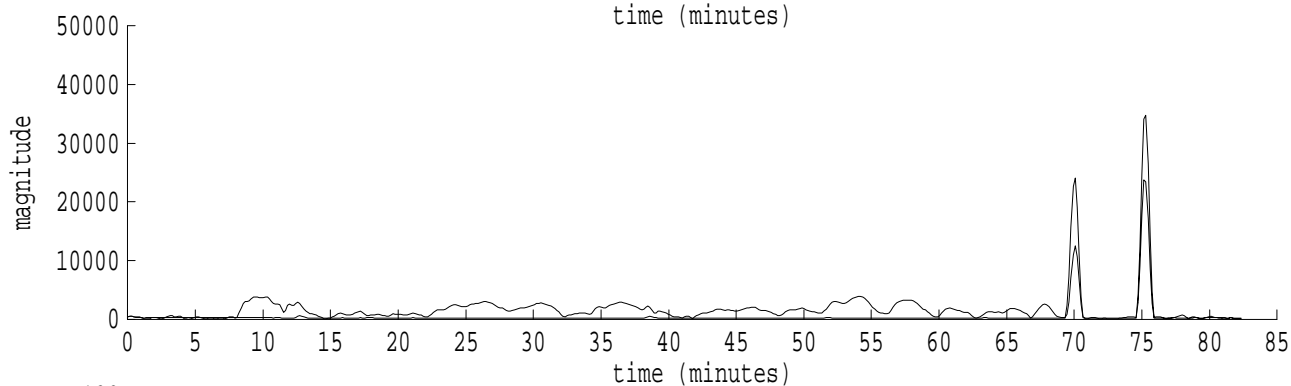
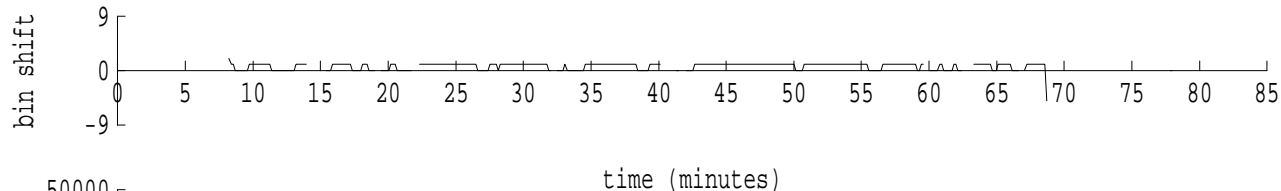
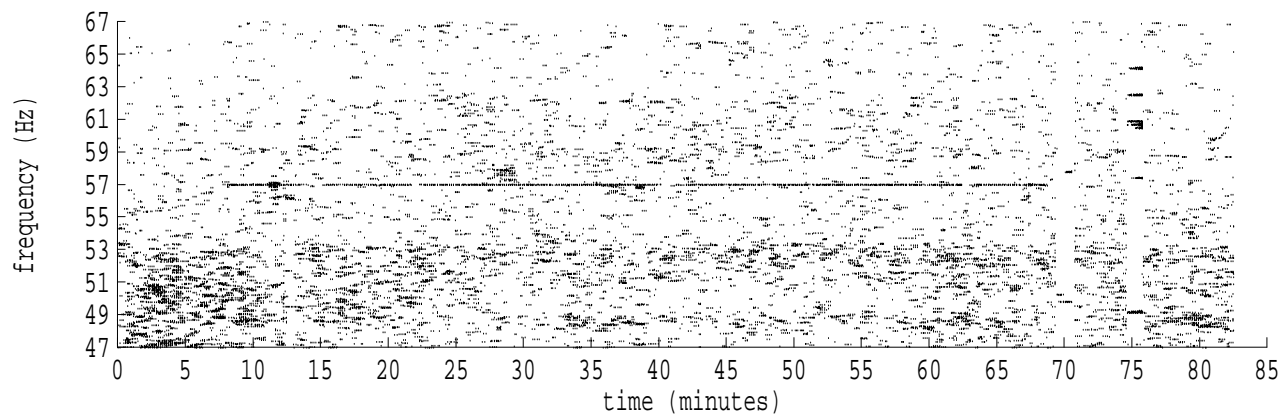
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.014 Hz
threshold: 2.50
r_max: 51668
c rms: 6309
n (rms): 408
offset: 1
pkr median: 35302
ave median: 744
nor median: 2200
sdv median: 6871
n median: 149
peak snr: 27.4 dB
c snr: 9.1 dB
sw_line: 1
sw_theta: 1
freq: 57.0102 Hz
ship spd: 0.268 m/s
0.521 knts

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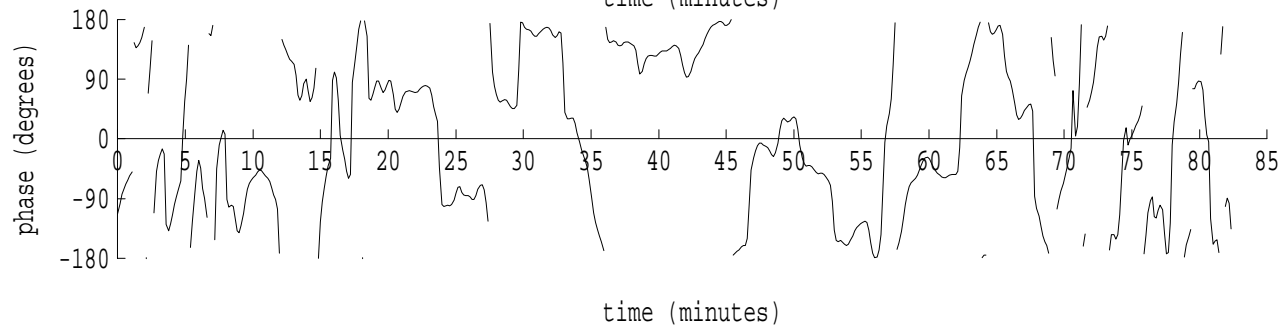
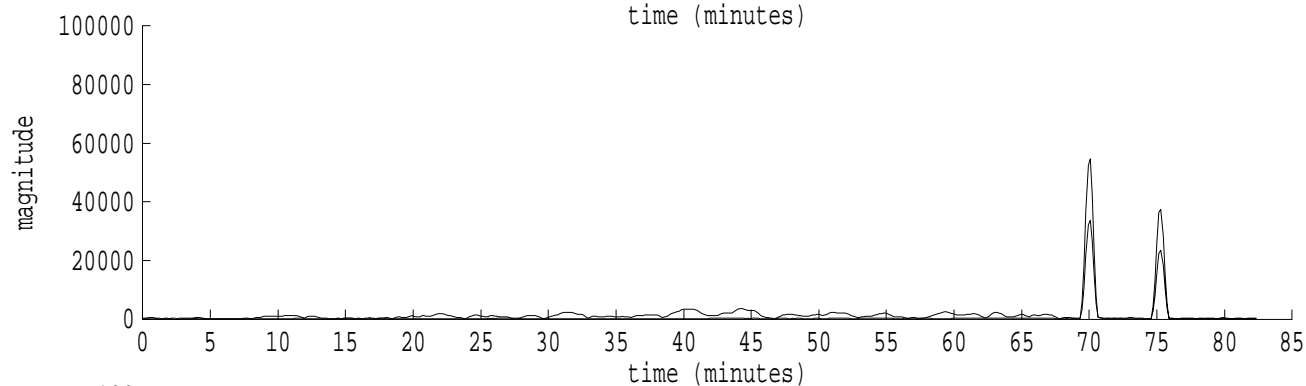
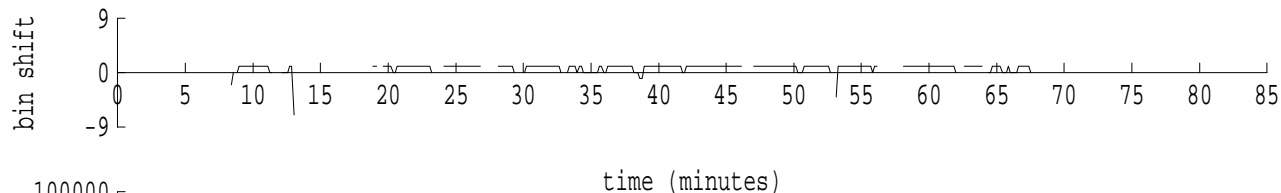
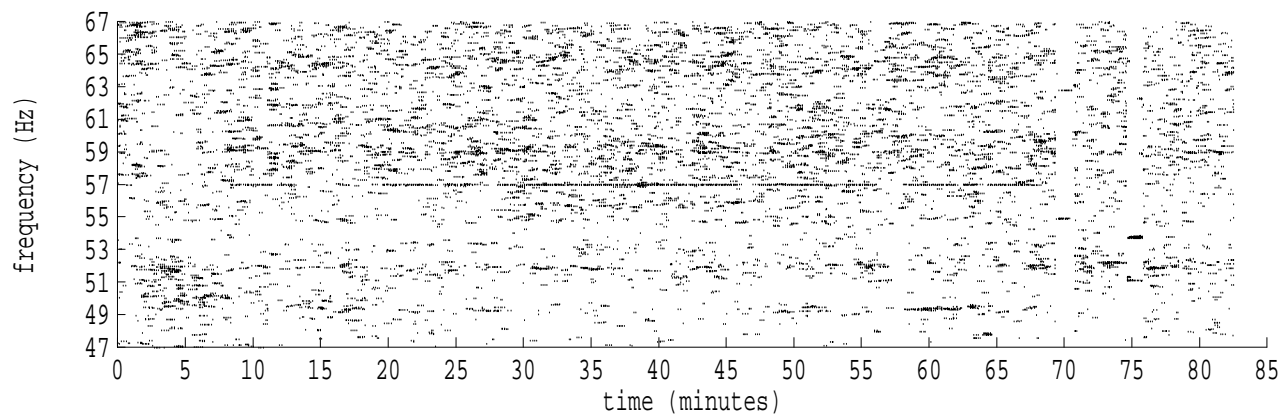
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.000 Hz
threshold: 2.50
r_max: 83572
c rms: 3300
n (rms): 300
offset: 0
pkr median: 38594
ave median: 1095
nor median: 1574
sdv median: 4748
n median: 285
peak snr: 34.5 dB
c snr: 6.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9981 Hz
ship spd: -0.049 m/s
-0.095 knts

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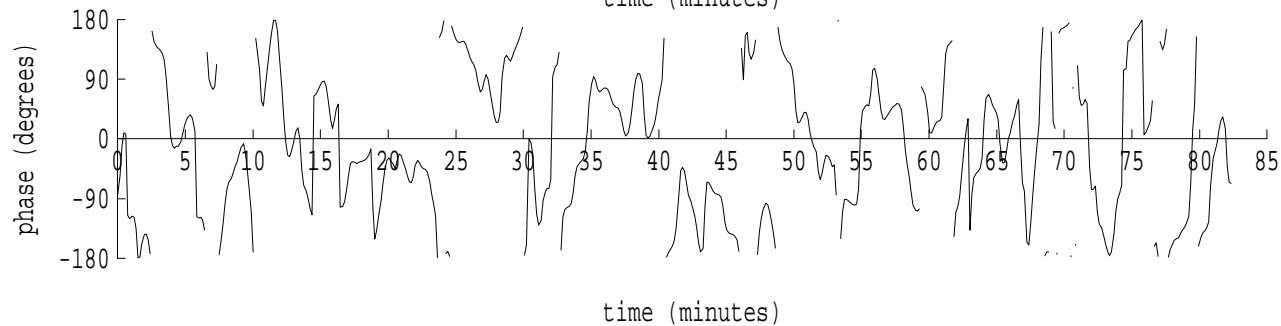
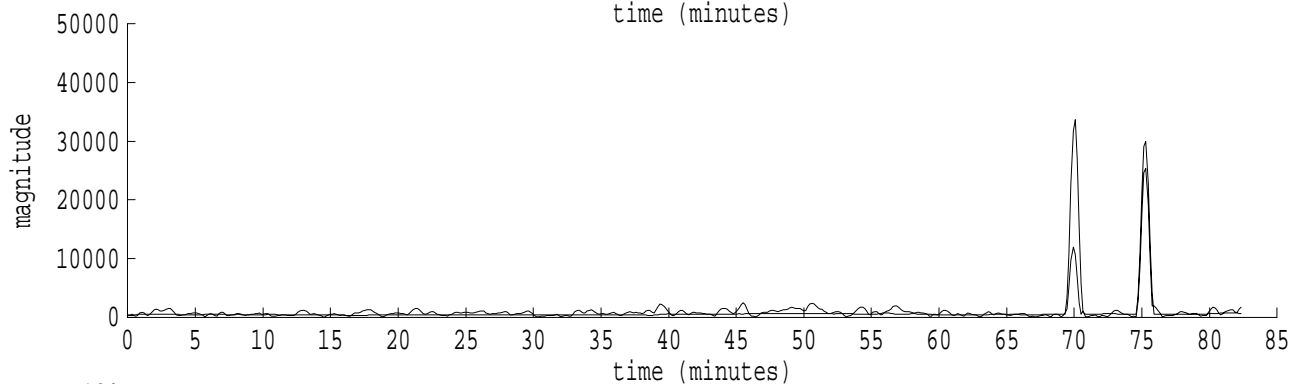
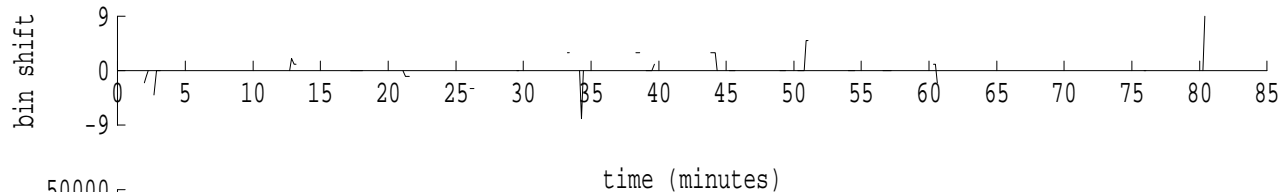
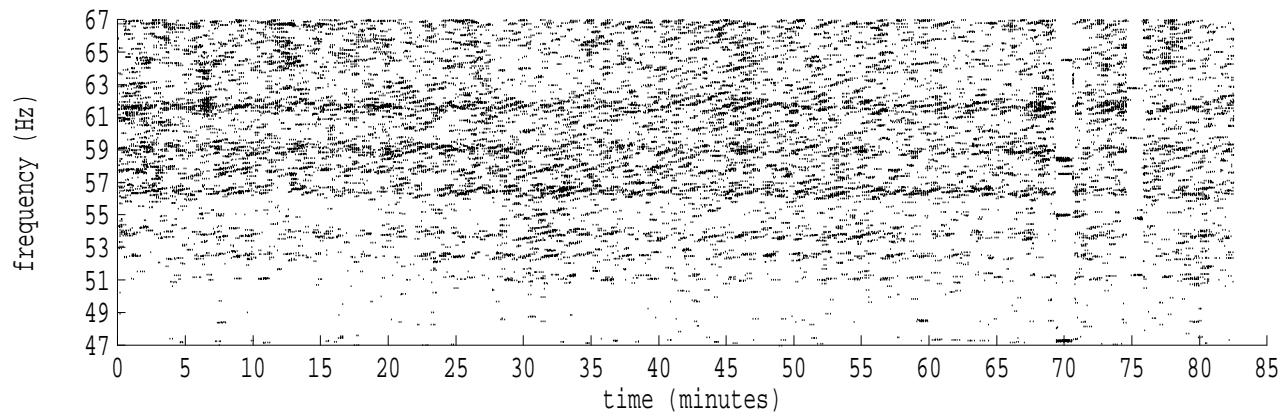
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.014 Hz
threshold: 2.50
r_max: 37466
c rms: 1961
n (rms): 372
offset: 1
pkr median: 34749
ave median: 700
nor median: 1580
sdv median: 5337
n median: 193
peak snr: 27.5 dB
c snr: 1.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0091 Hz
ship spd: 0.239 m/s
0.465 knts

Heard Island - Bermuda File b0291452.sam Ch. 5 Julian:029:14:52:11



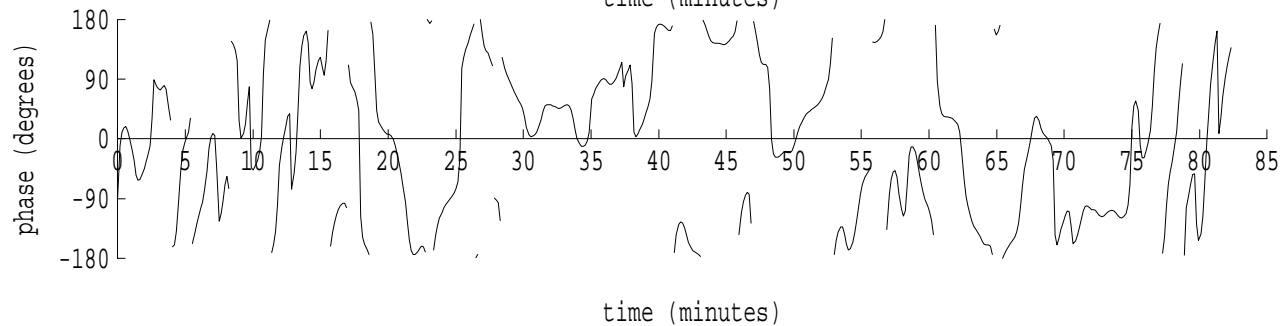
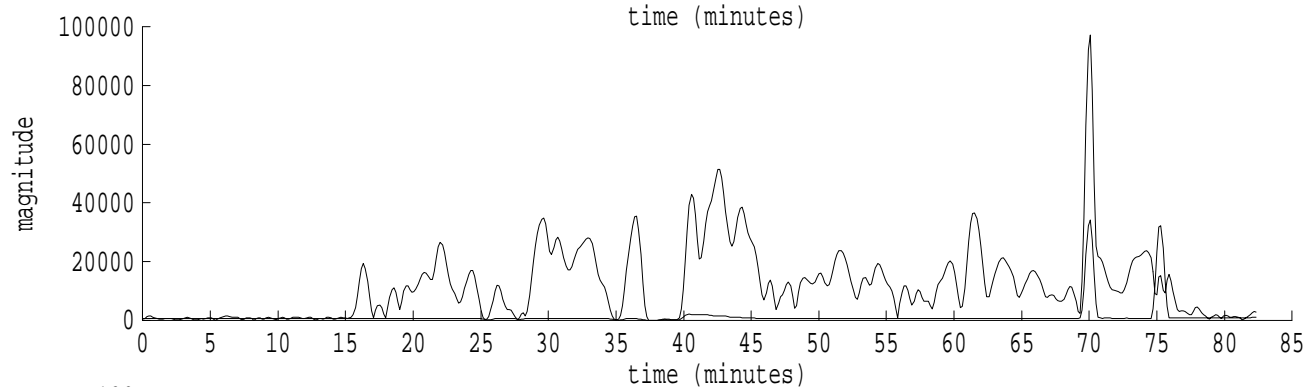
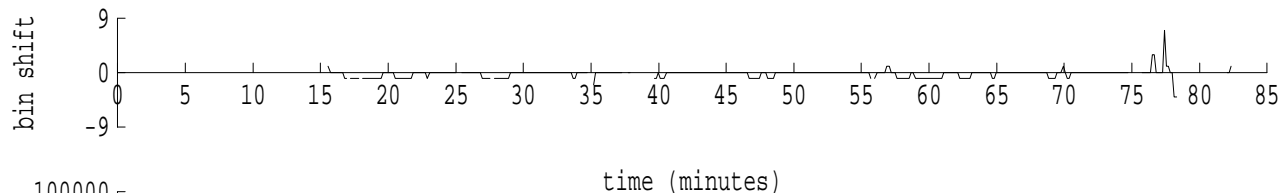
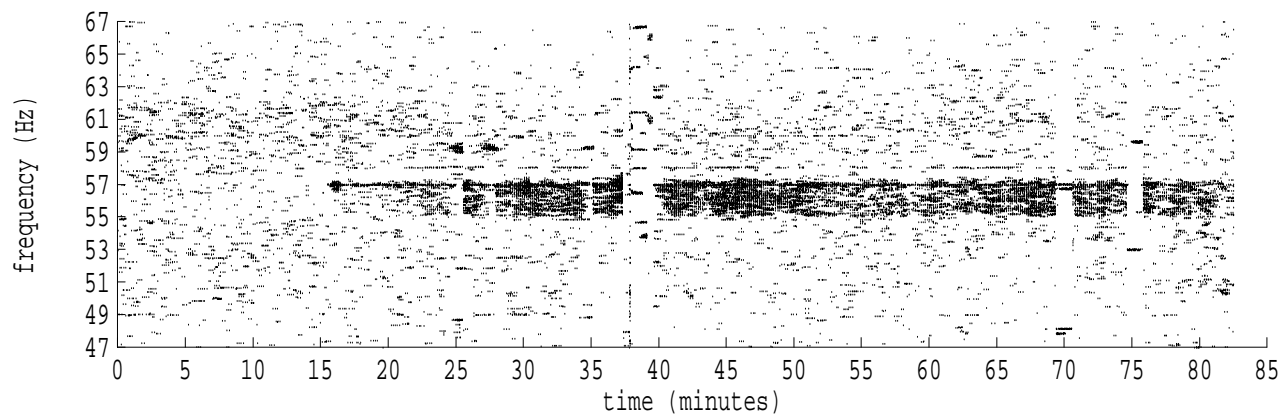
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.014 Hz
threshold: 2.50
r_max: 61128
c rms: 1635
n (rms): 308
offset: 1
pkr median: 33760
ave median: 838
nor median: 1430
sdv median: 5417
n median: 270
peak snr: 32.6 dB
c snr: 1.2 dB
sw_line: 1
sw_theta: 1
freq: 57.0105 Hz
ship spd: 0.276 m/s
0.537 knts

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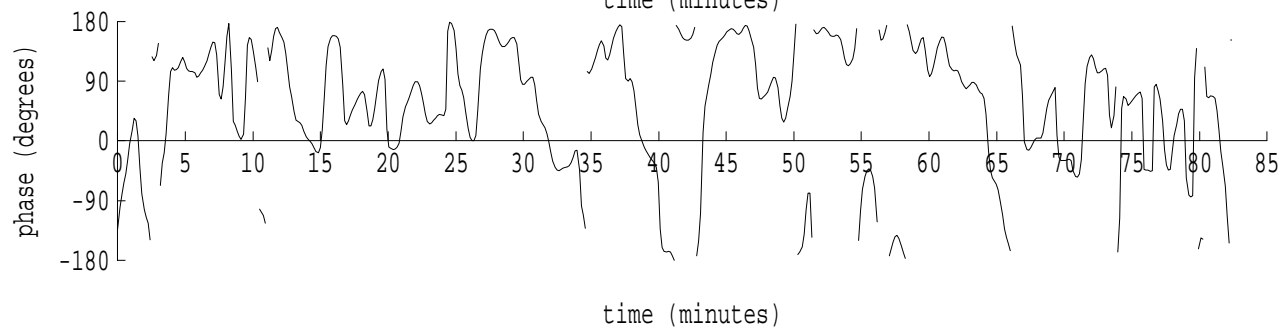
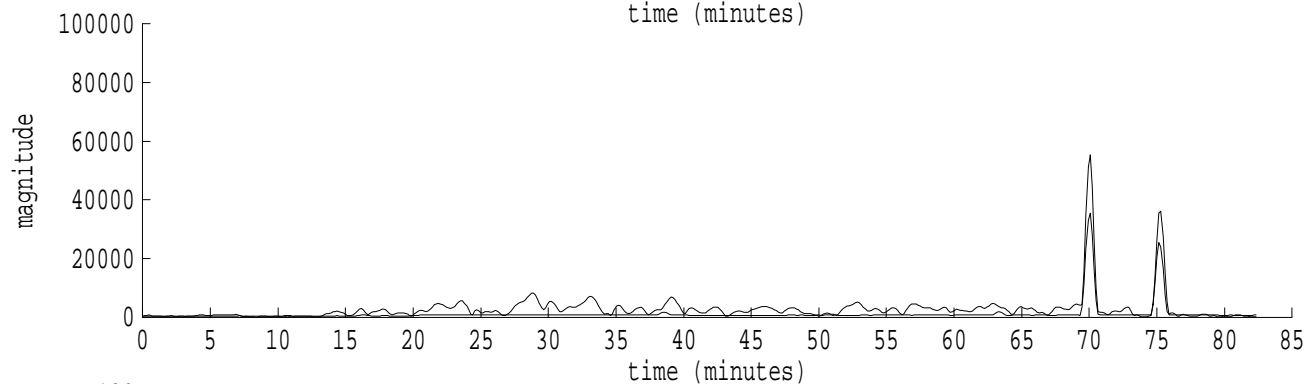
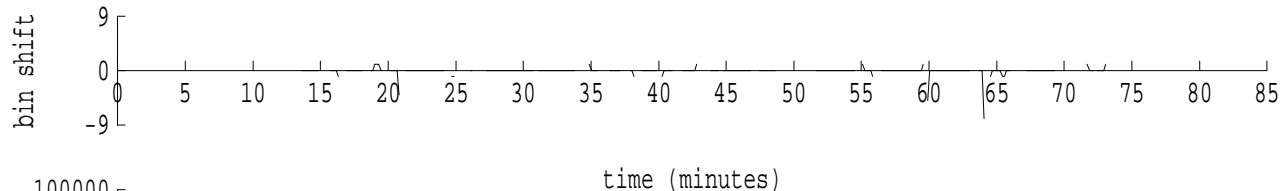
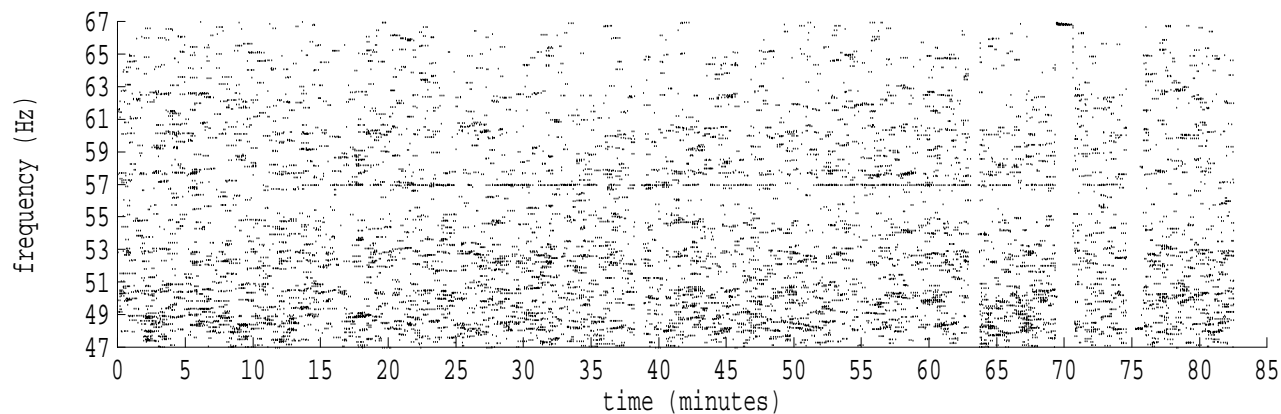
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.000 Hz
threshold: 2.50
r_max: 42873
c rms: 1533
n (rms): 76
offset: 0
pkr median: 33681
ave median: 985
nor median: 1016
sdv median: 3509
n median: 518
peak snr: 32.5 dB
c snr: 3.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9996 Hz
ship spd: -0.010 m/s
-0.020 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: 57.000 Hz
threshold: 2.50
r_max: 97178
c rms: 20106
n (rms): 398
offset: 0
pkr median: 34219
ave median: 1166
nor median: 2065
sdv median: 6167
n median: 167
peak snr: 33.4 dB
c snr: 19.8 dB
sw_line: 1
sw_theta: 1
freq: 56.9971 Hz
ship spd: -0.076 m/s
-0.148 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: 57.000 Hz
threshold: 2.50
r_max: 62080
c rms: 3537
n (rms): 275
offset: 0
pkr median: 35484
ave median: 1262
nor median: 1645
sdv median: 4984
n median: 316
peak snr: 31.5 dB
c snr: 6.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9990 Hz
ship spd: -0.026 m/s
-0.050 knts