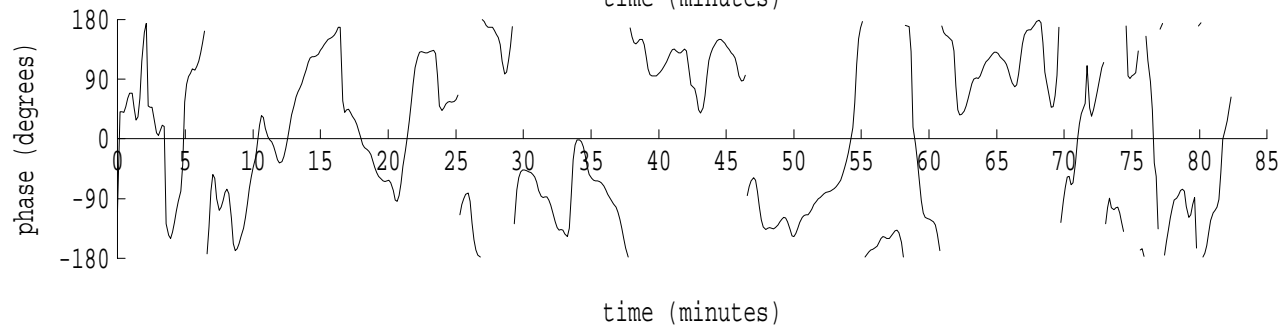
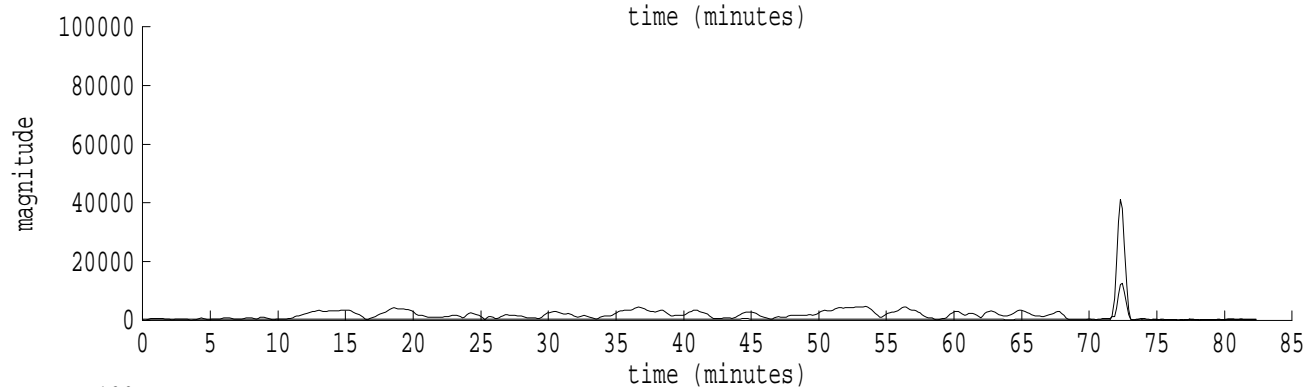
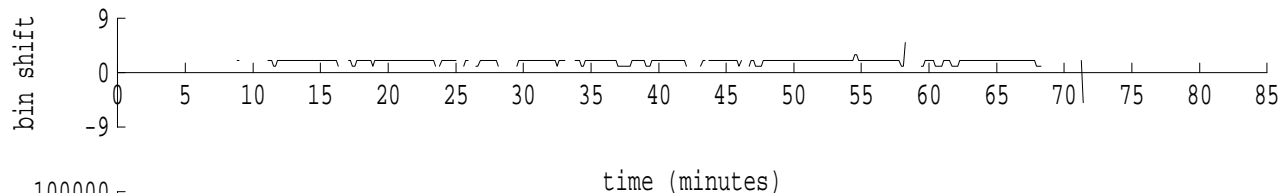
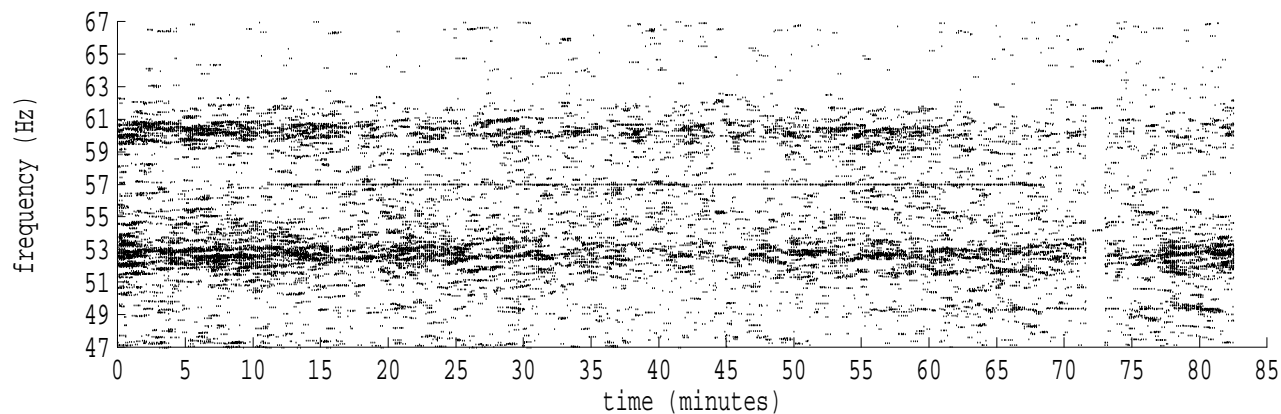
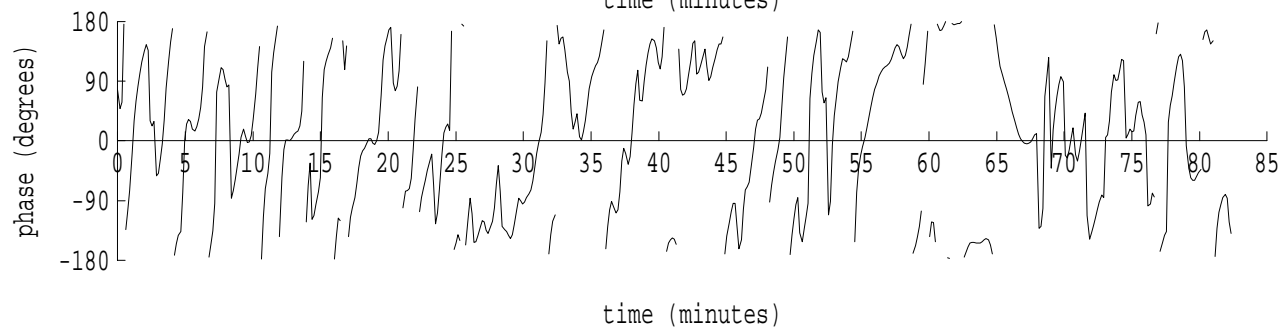
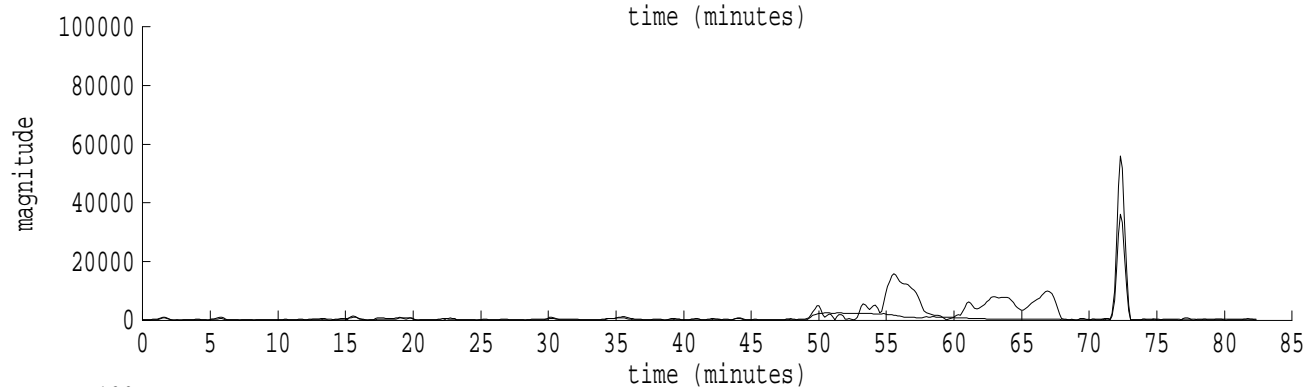
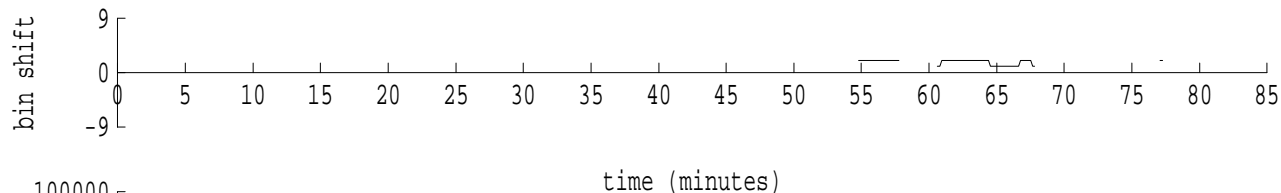
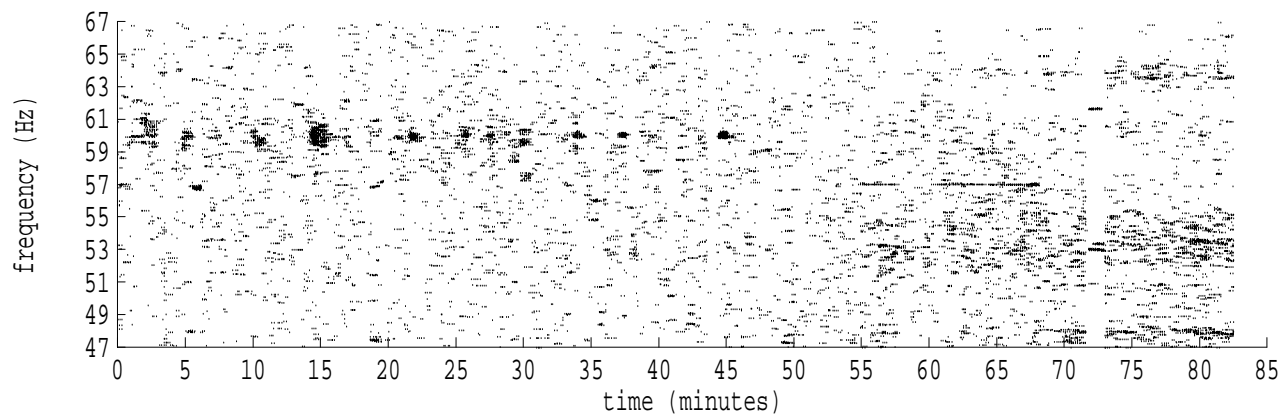


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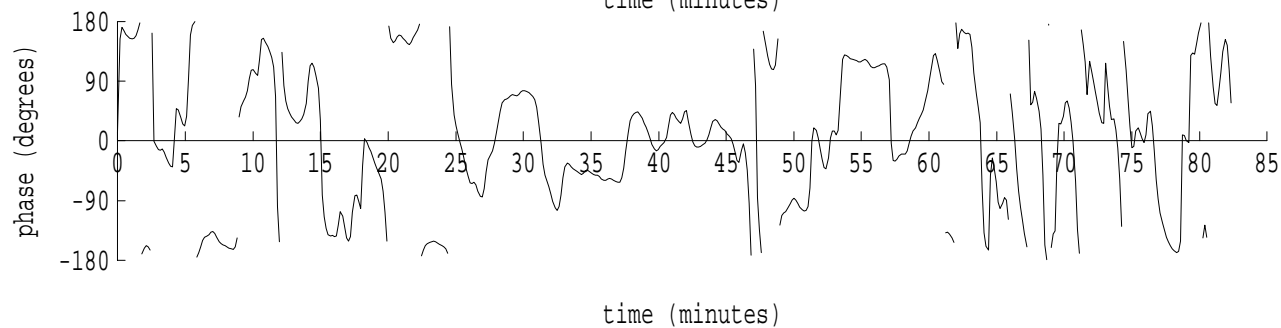
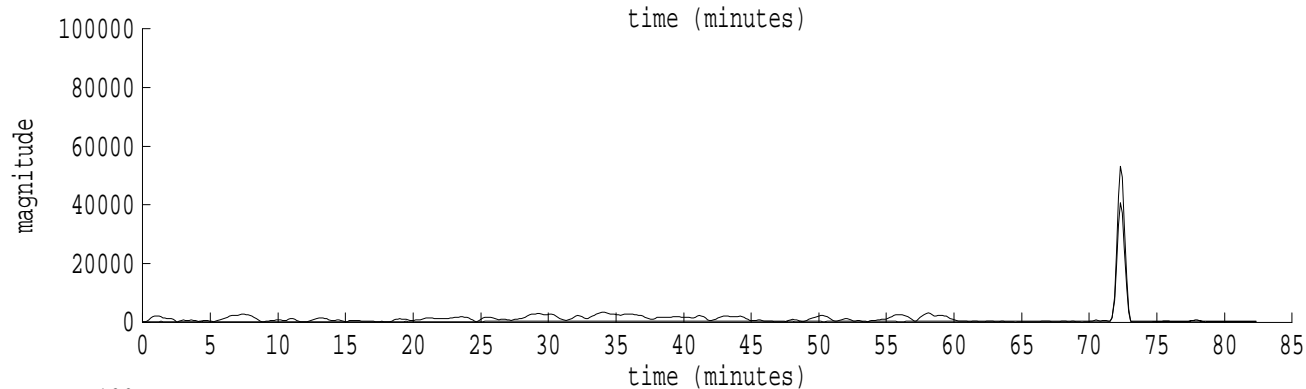
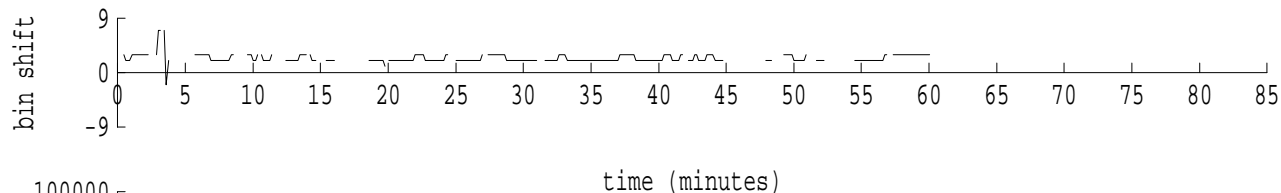
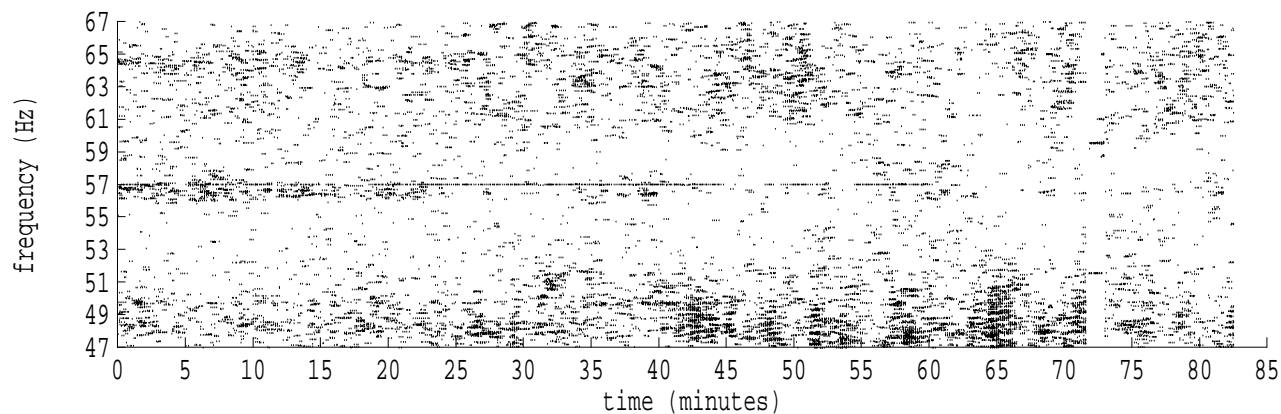
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 59259
c rms: 2565
n (rms): 347
offset: 2
pkr median: 41205
ave median: 667
nor median: 1143
sdv median: 4856
n median: 224
peak snr: 34.3 dB
c snr: 7.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0241 Hz
ship spd: 0.634 m/s
1.232 knts

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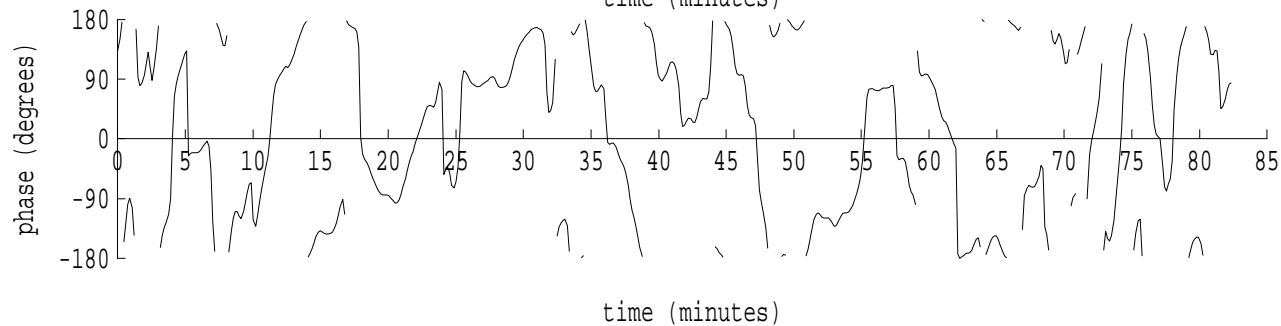
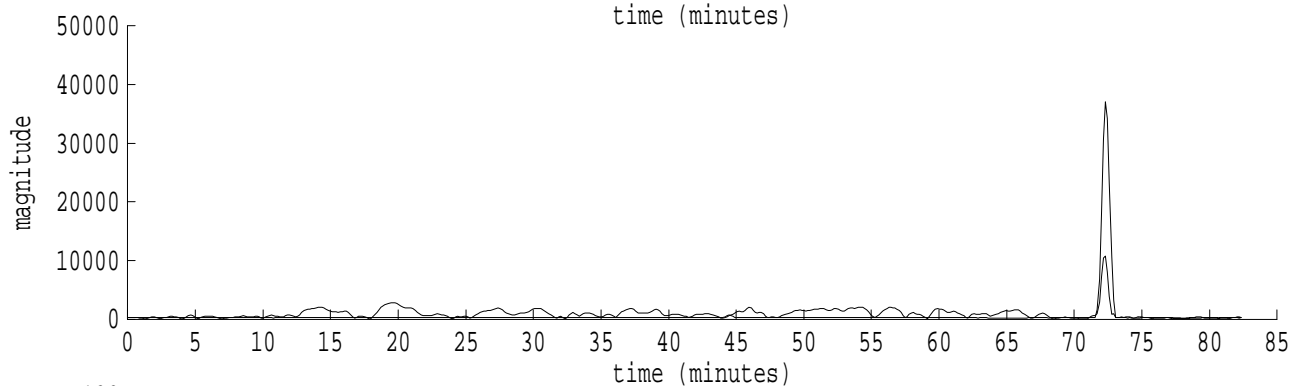
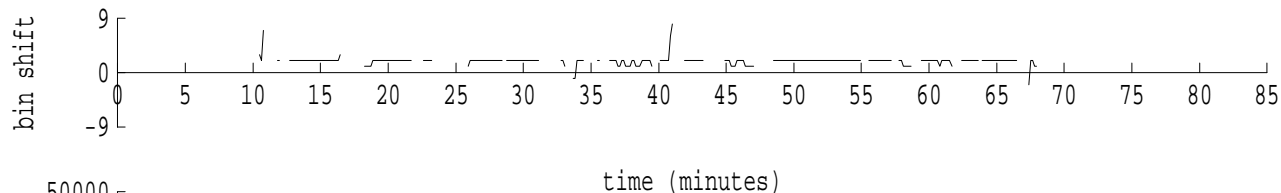
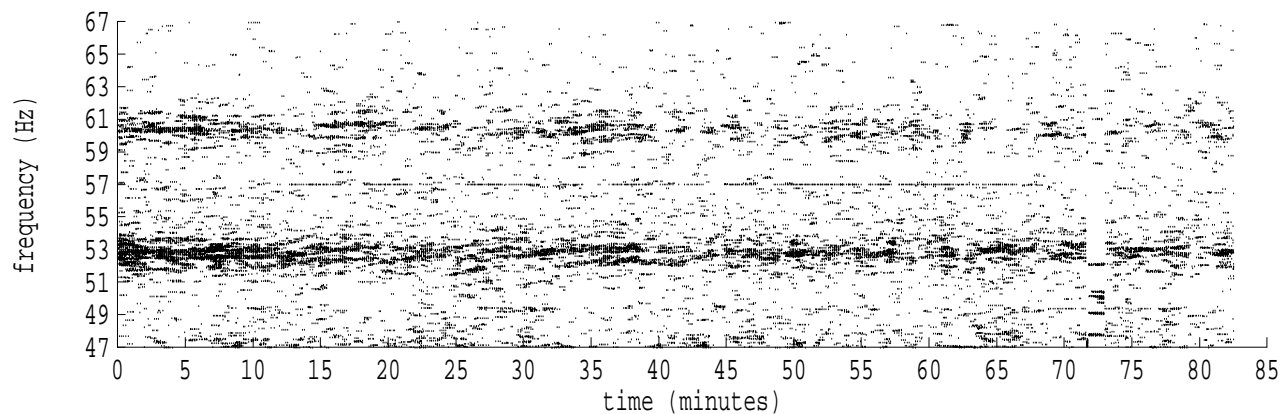
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 71214
c rms: 8117
n (rms): 73
offset: 2
pkr median: 36063
ave median: 796
nor median: 813
sdv median: 2956
n median: 483
peak snr: 38.8 dB
c snr: 20.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0231 Hz
ship spd: 0.608 m/s
1.181 knts

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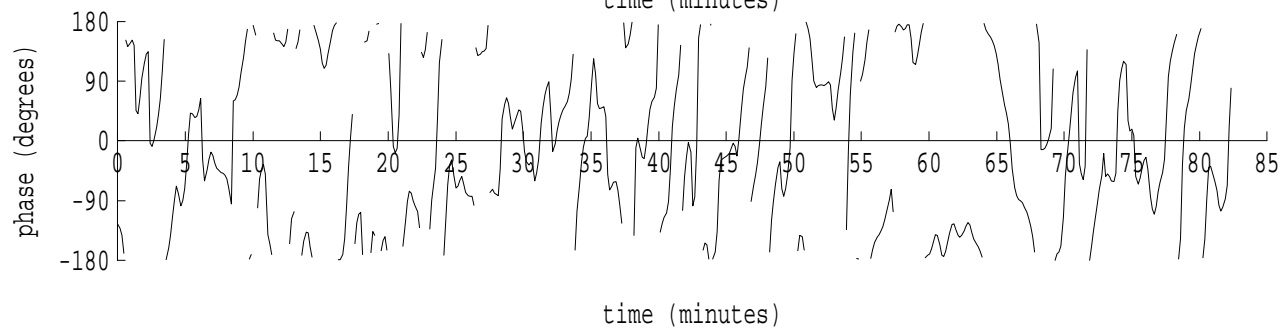
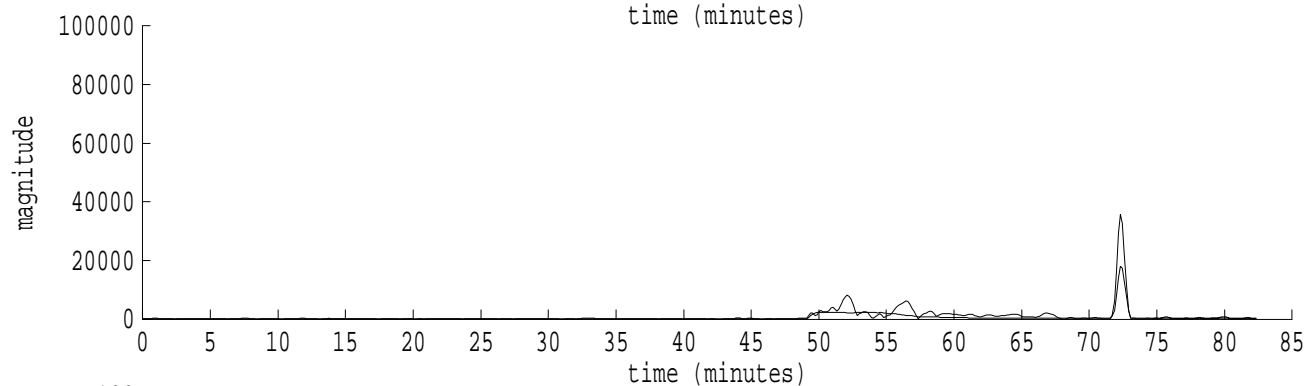
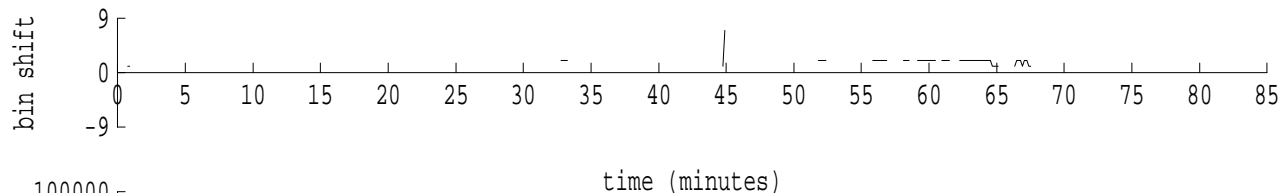
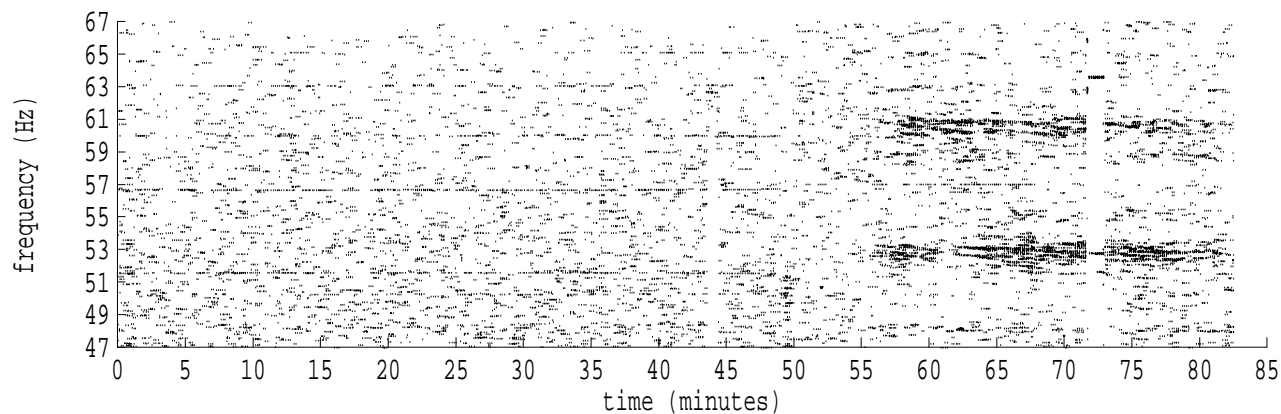
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 56664
c rms: 1777
n (rms): 294
offset: 2
pkr median: 40704
ave median: 612
nor median: 914
sdv median: 4225
n median: 287
peak snr: 35.8 dB
c snr: 5.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0331 Hz
ship spd: 0.871 m/s
1.693 knts

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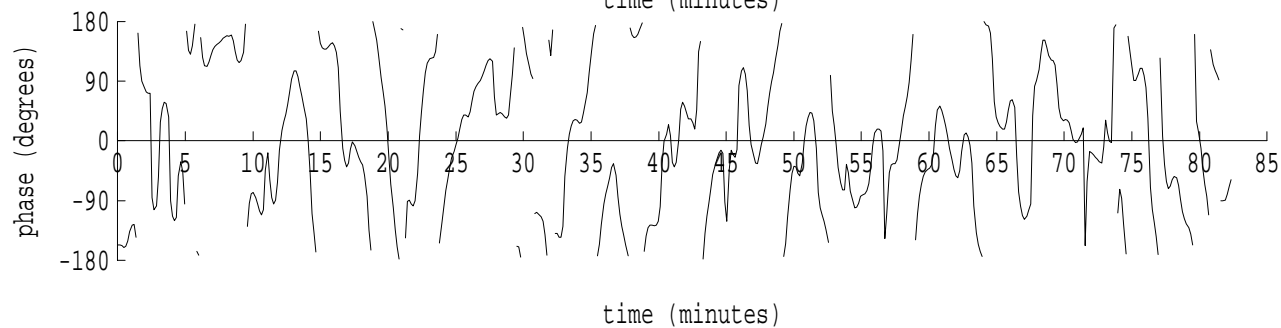
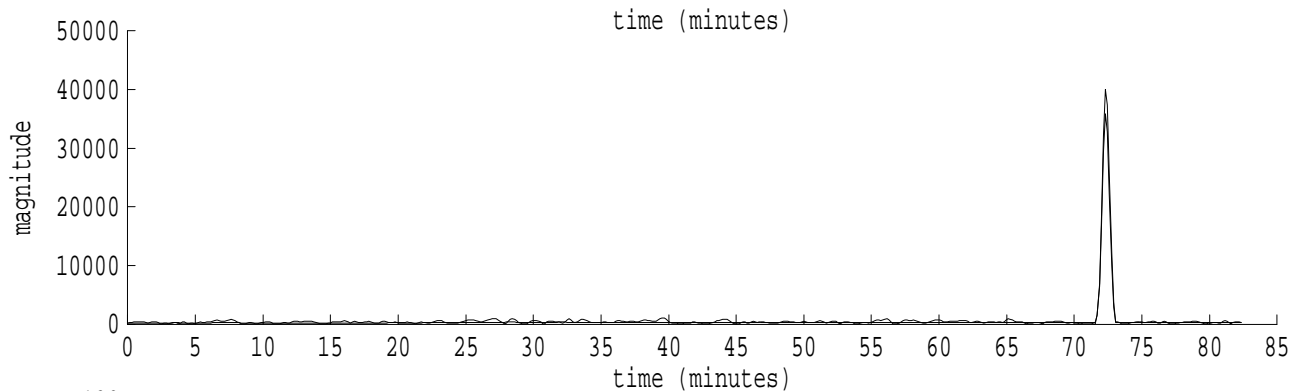
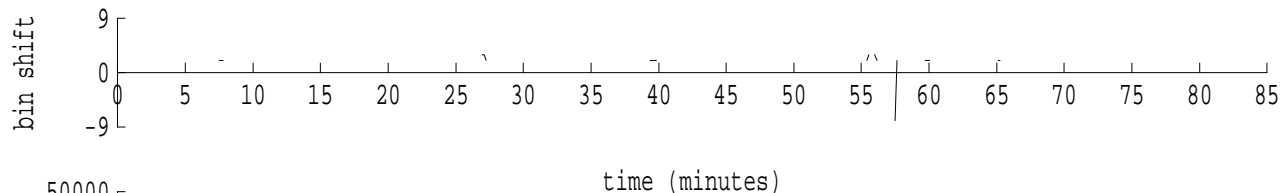
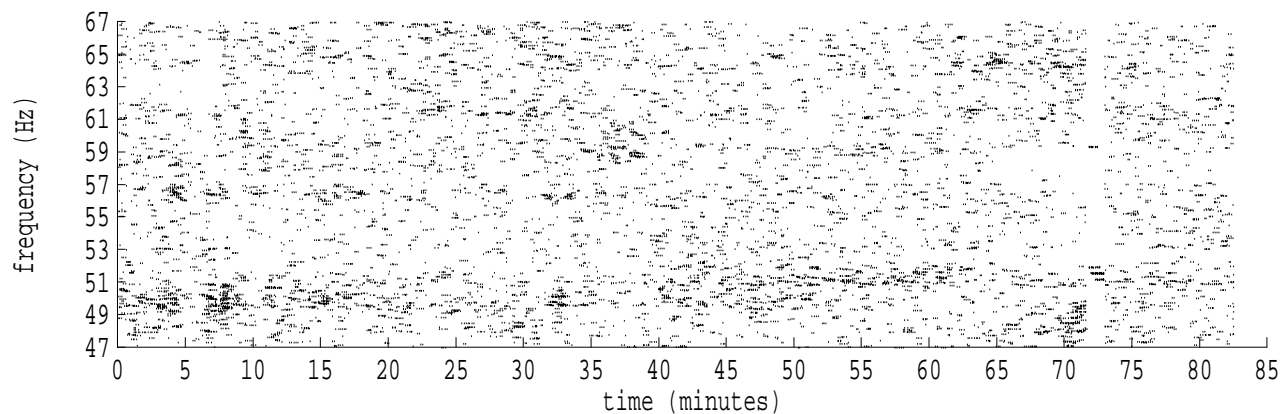
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 48920
c rms: 1432
n (rms): 272
offset: 2
pkr median: 37105
ave median: 578
nor median: 804
sdv median: 3739
n median: 312
peak snr: 35.7 dB
c snr: 5.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0247 Hz
ship spd: 0.649 m/s
1.263 knts

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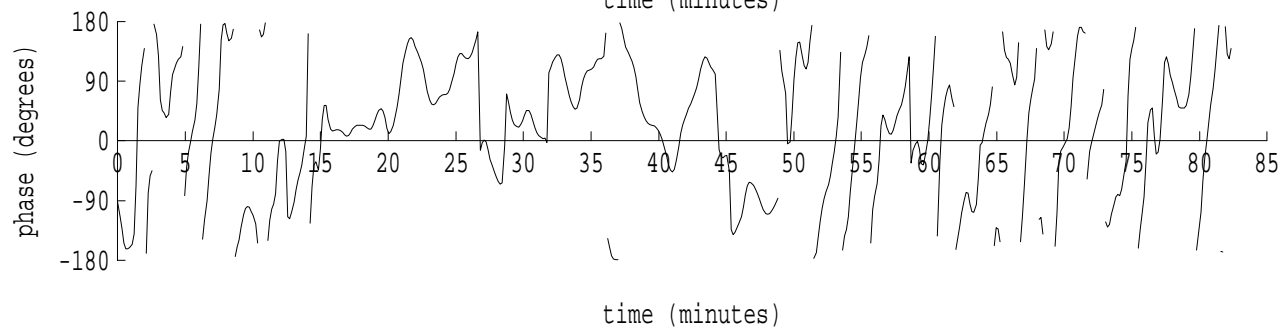
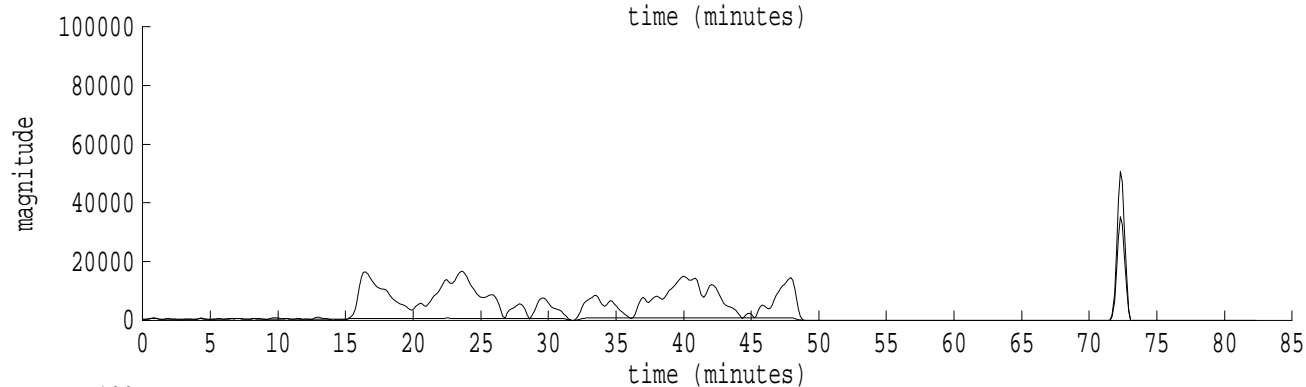
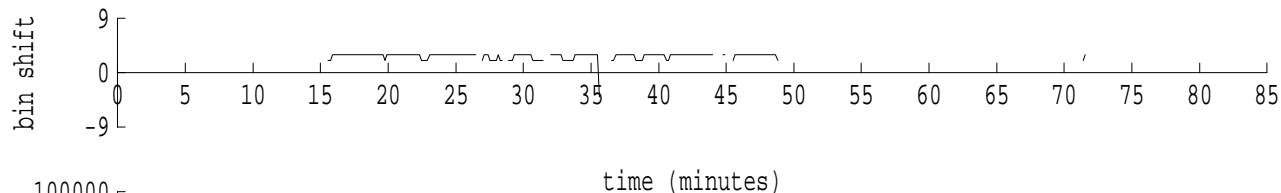
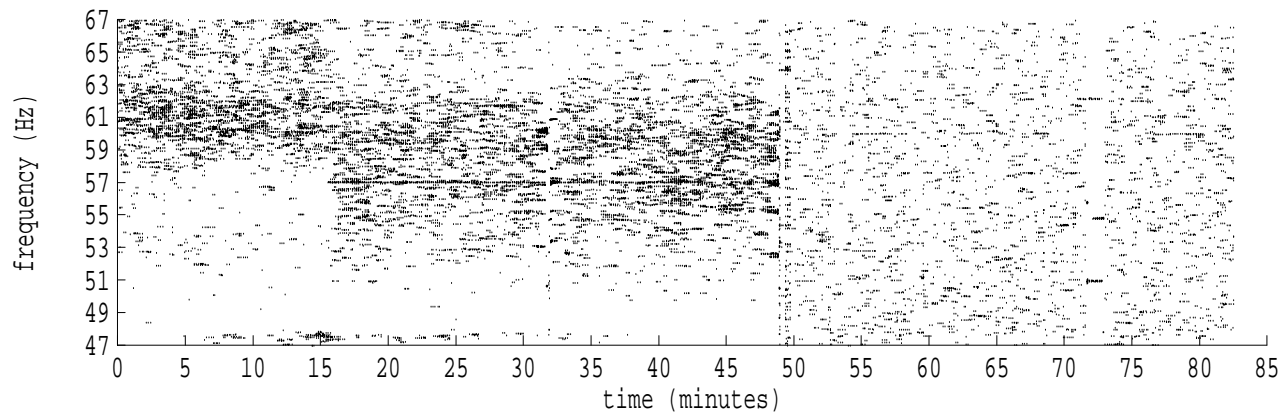


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 54546
c rms: 3004
n (rms): 71
offset: 2
pkr median: 35833
ave median: 688
nor median: 686
sdv median: 2869
n median: 503
peak snr: 38.0 dB
c snr: 12.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0242 Hz
ship spd: 0.635 m/s
1.234 knts

Heard Island - Bermuda File b0292352.sam Ch. 6 Julian:029:23:52:11

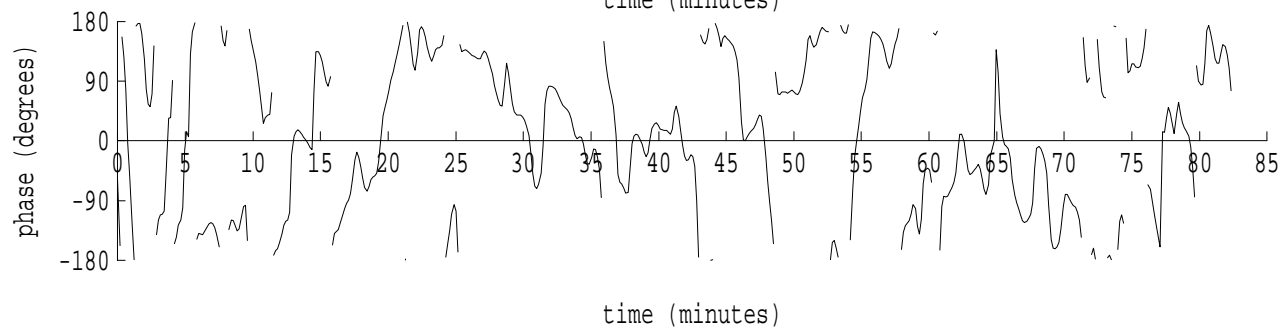
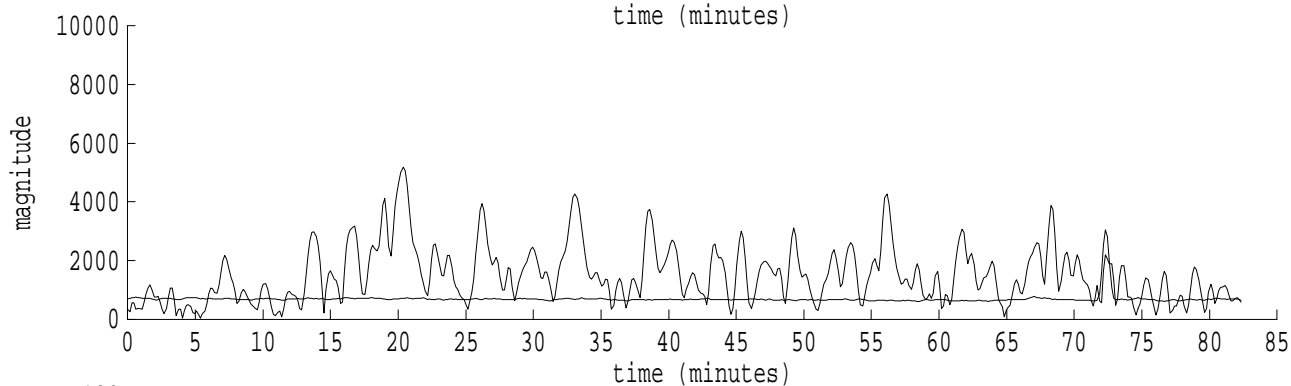
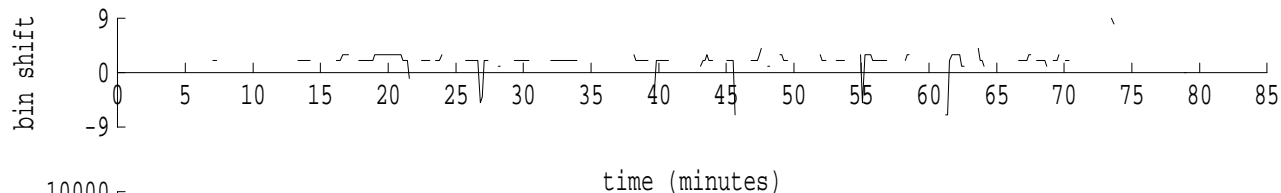
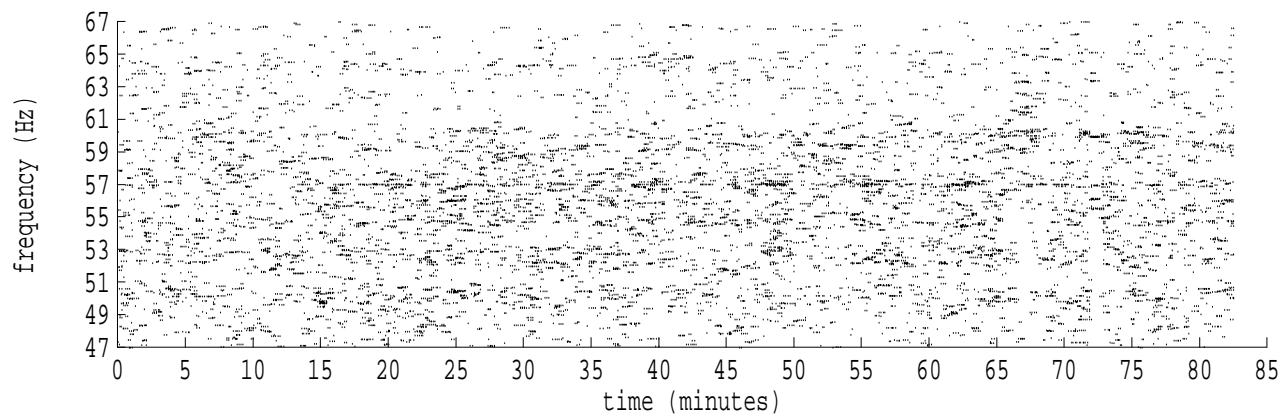


fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 35863
c rms: 847
n (rms): 26
offset: 2
pkr median: 39987
ave median: 603
nor median: 606
sdv median: 3061
n median: 545
peak snr: 35.4 dB
c snr: 2.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0290 Hz
ship spd: 0.763 m/s
1.484 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: 57.042 Hz
threshold: 2.50
r_max: 52396
c rms: 8747
n (rms): 206
offset: 3
pkr median: 35285
ave median: 664
nor median: 644
sdv median: 3360
n median: 350
peak snr: 38.2 dB
c snr: 22.6 dB
sw_line: 1
sw_theta: 1
freq: 57.0386 Hz
ship spd: 1.015 m/s
1.973 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: 57.028 Hz
threshold: 2.50
r_max: 8206
c rms: 2641
n (rms): 194
offset: 2
pkr median: 3049
ave median: 696
nor median: 699
sdv median: 201
n median: 412
peak snr: 21.4 dB
c snr: 11.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0305 Hz
ship spd: 0.801 m/s
1.557 knts