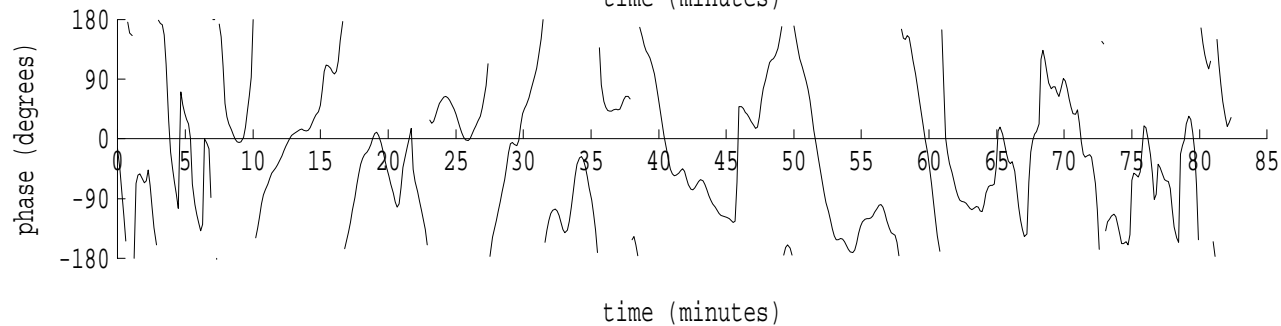
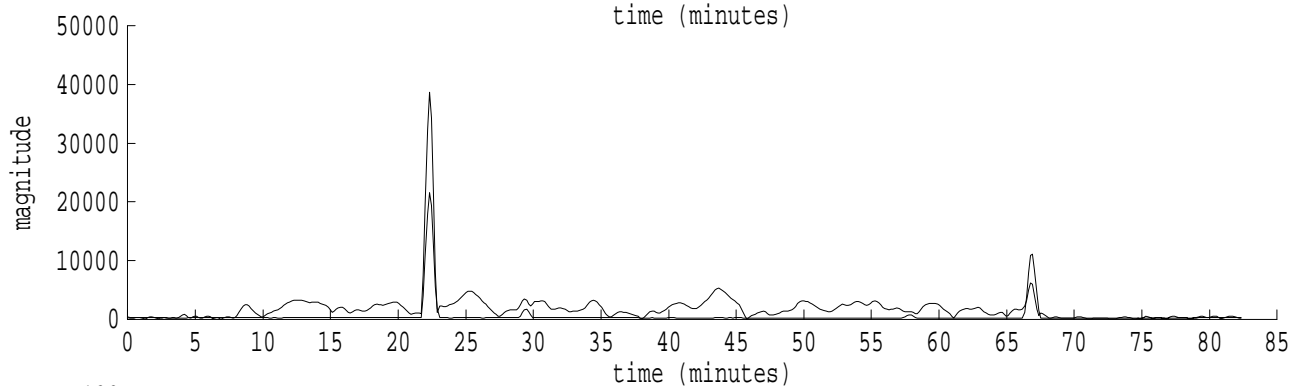
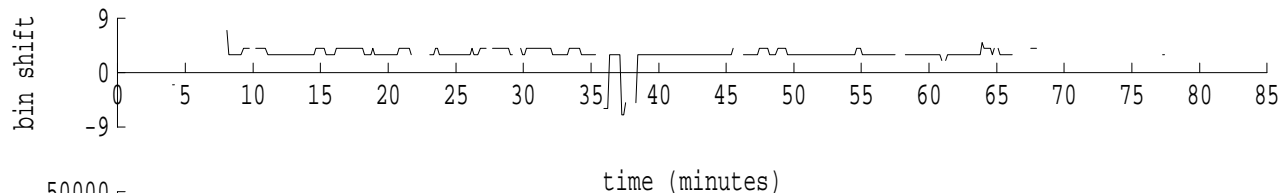
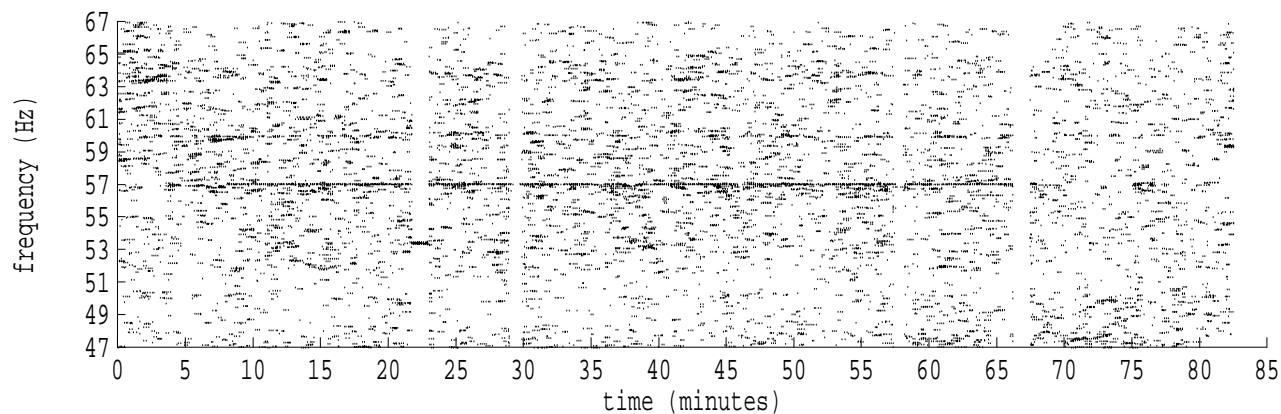
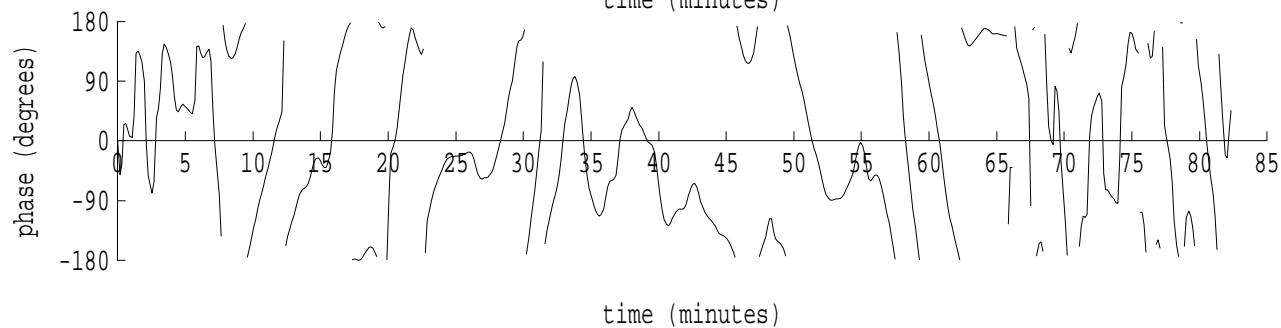
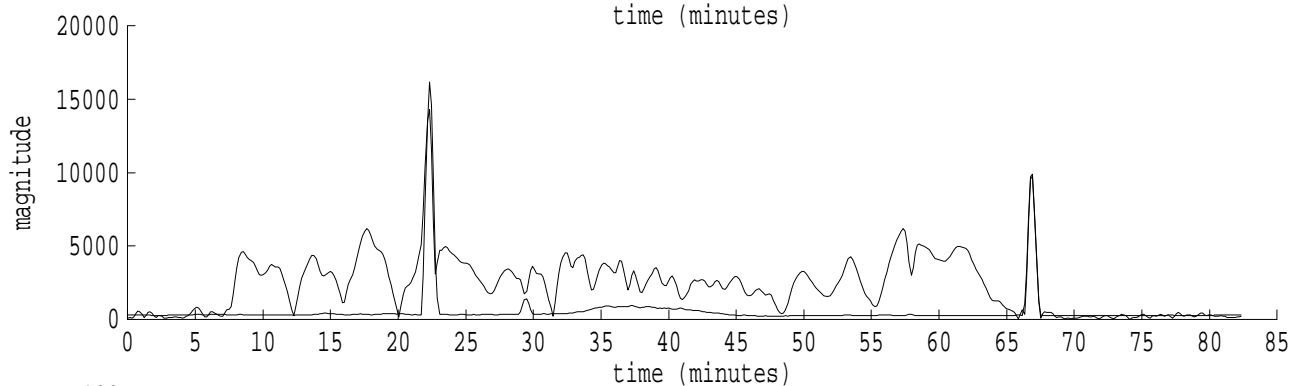
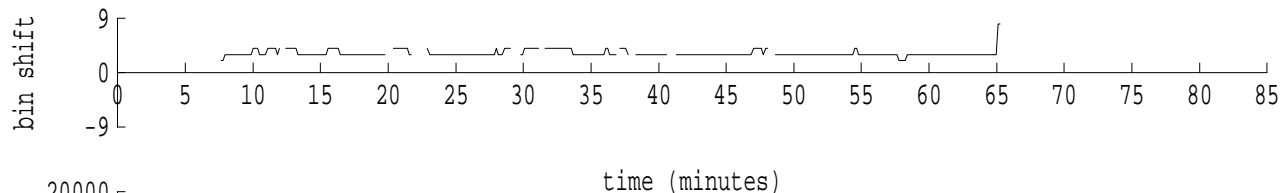
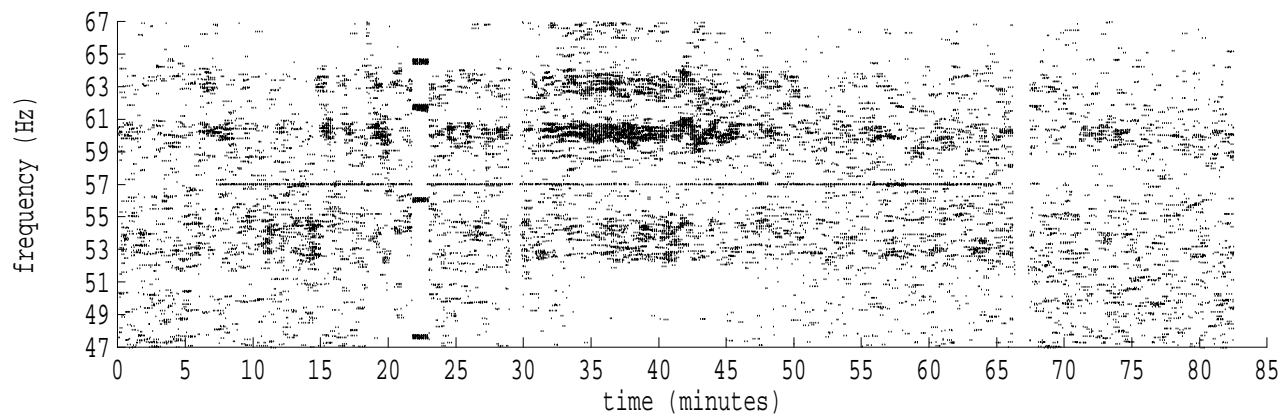


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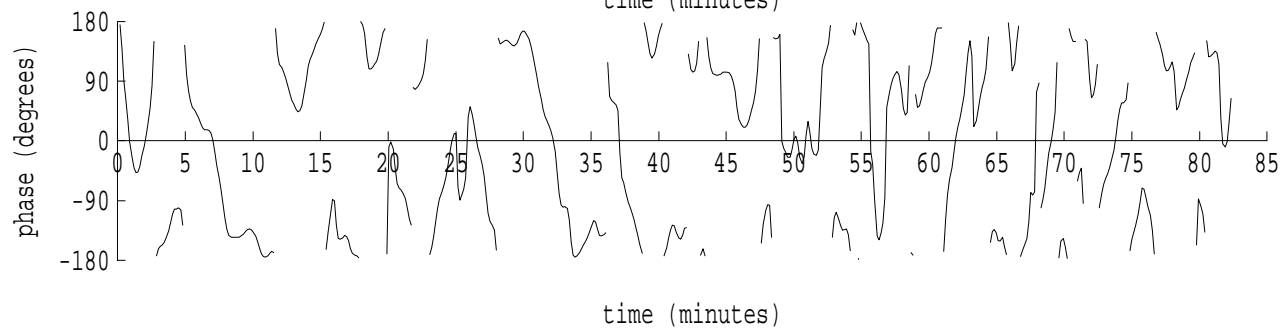
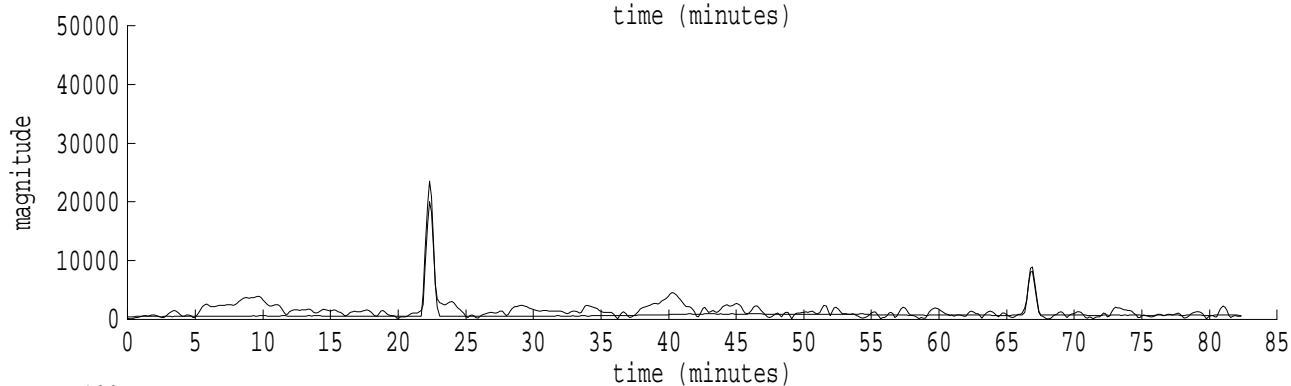
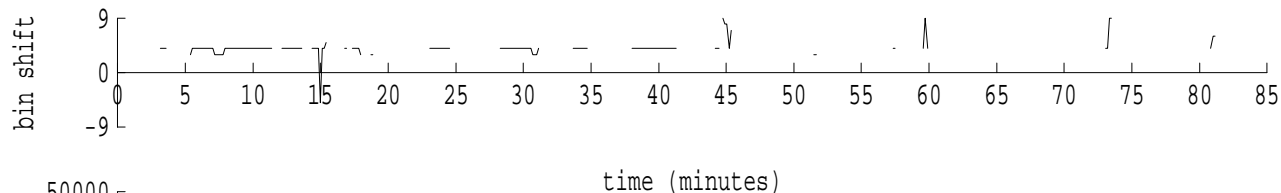
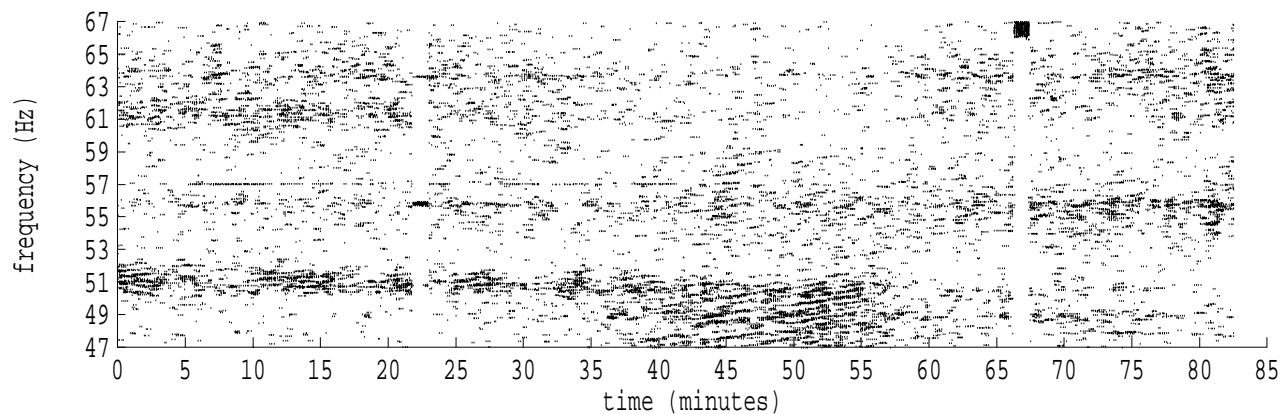
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 40268
c rms: 2260
n (rms): 365
offset: 3
pkr median: 21536
ave median: 508
nor median: 964
sdv median: 2950
n median: 200
peak snr: 32.4 dB
c snr: 7.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0459 Hz
ship spd: 1.207 m/s
2.346 knts

Heard Island - Bermuda File b0300852.sam Ch. 2 Julian:030:08:52:11



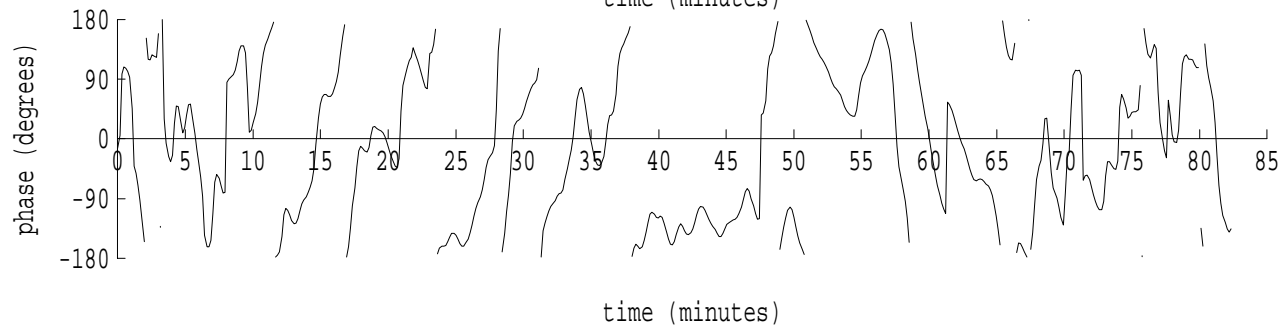
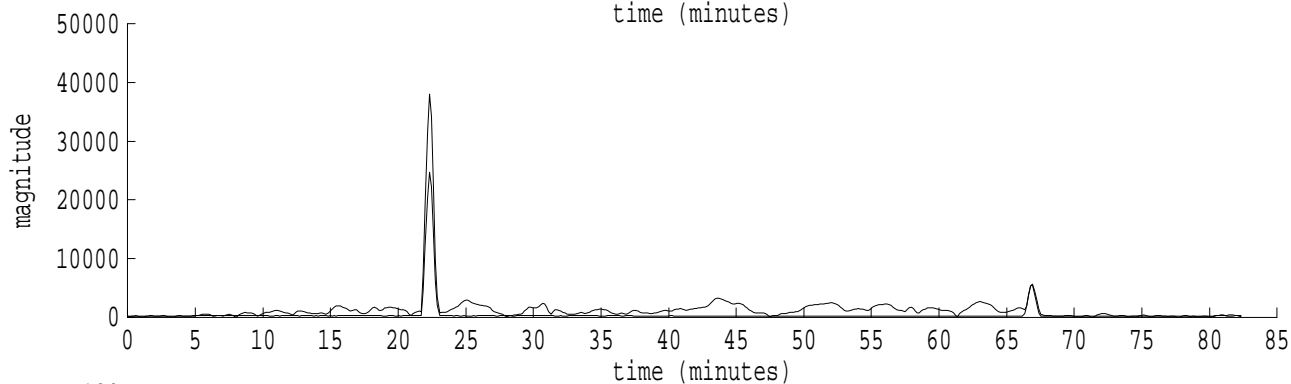
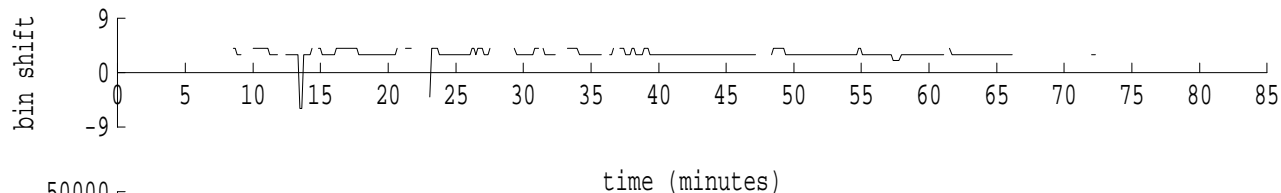
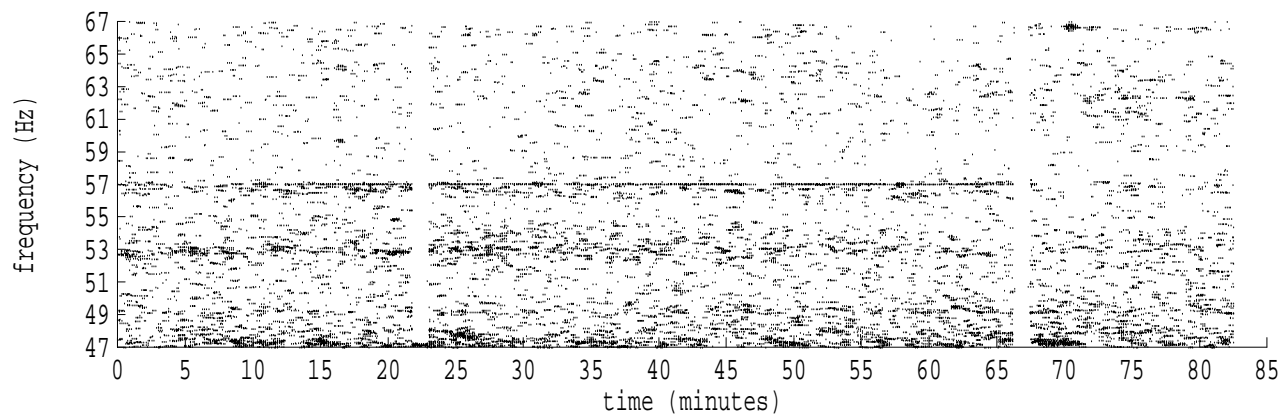
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 15170
c rms: 3312
n (rms): 357
offset: 3
pkr median: 16165
ave median: 550
nor median: 852
sdv median: 2237
n median: 209
peak snr: 25.0 dB
c snr: 11.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0443 Hz
ship spd: 1.164 m/s
2.263 knts

Heard Island - Bermuda File b0300852.sam Ch. 3 Julian:030:08:52:11



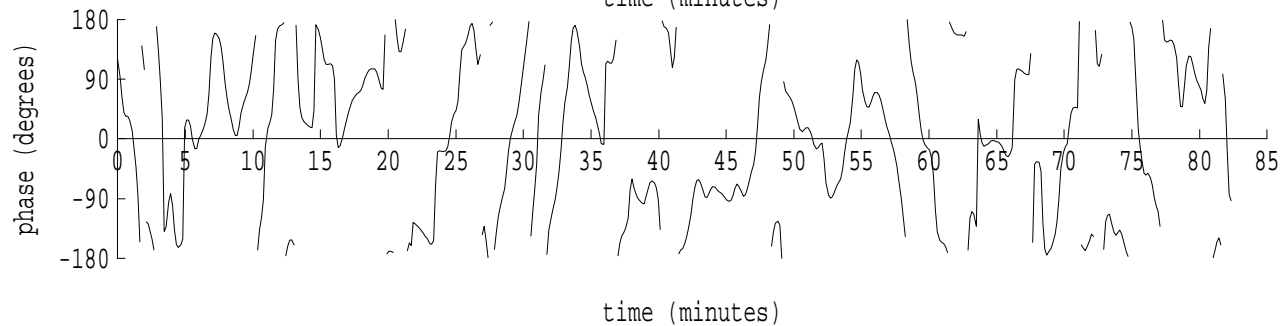
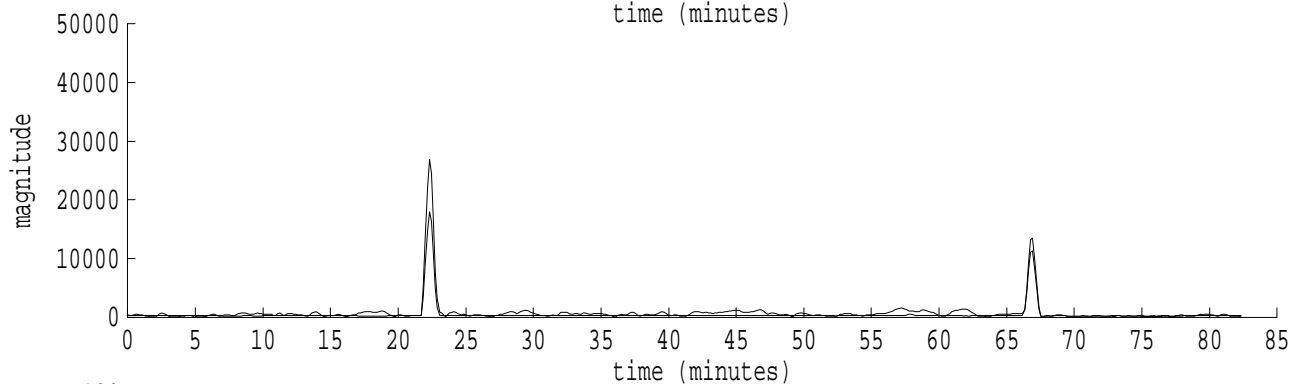
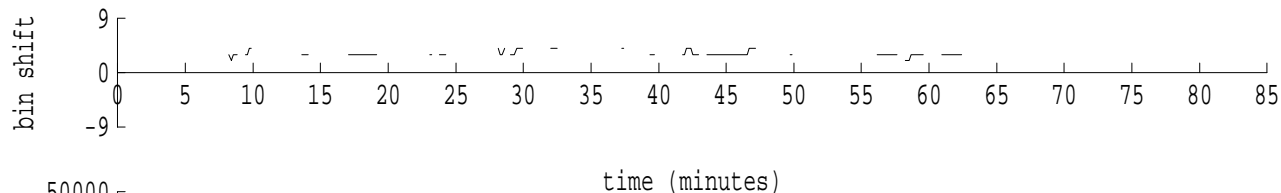
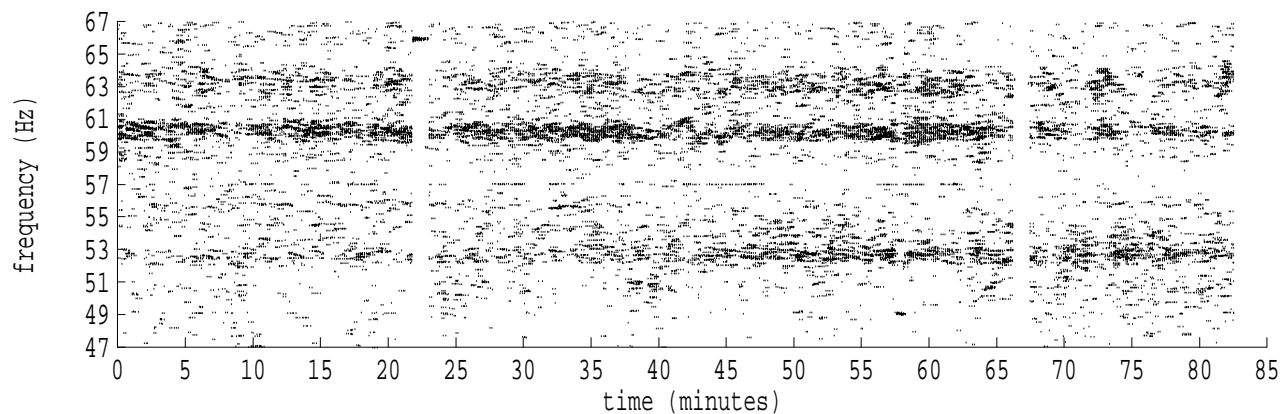
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 21578
c rms: 2388
n (rms): 160
offset: 4
pkr median: 23511
ave median: 901
nor median: 965
sdv median: 1998
n median: 453
peak snr: 27.0 dB
c snr: 7.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0540 Hz
ship spd: 1.419 m/s
2.759 knts

Heard Island - Bermuda File b0300852.sam Ch. 4 Julian:030:08:52:11



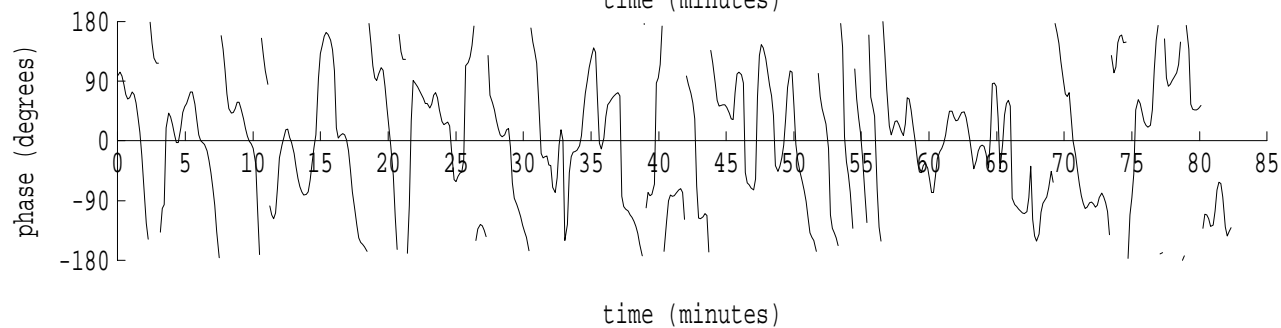
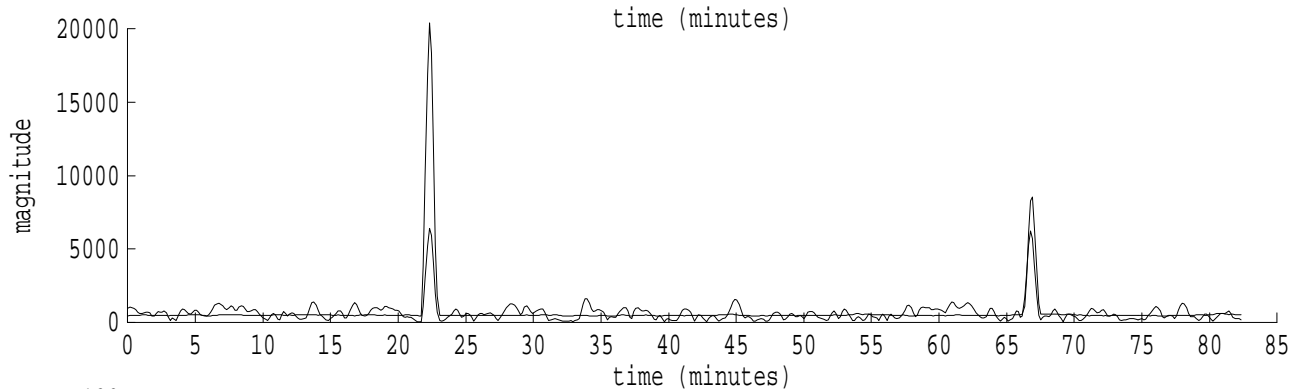
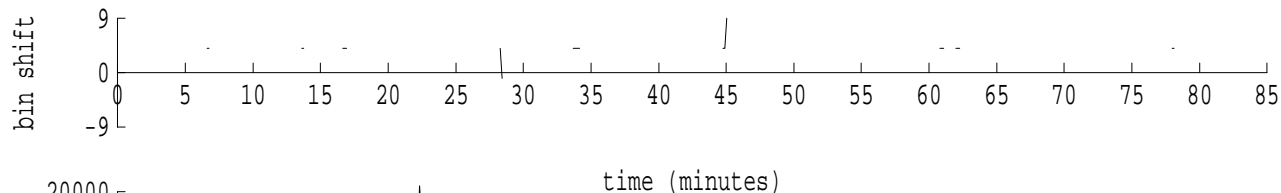
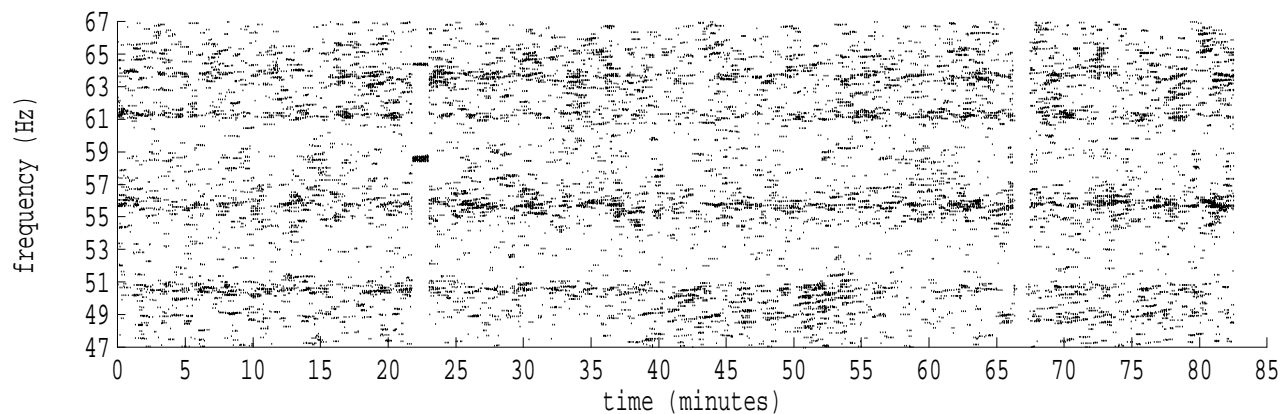
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 42417
c rms: 1526
n (rms): 338
offset: 3
pkr median: 24701
ave median: 466
nor median: 739
sdv median: 2760
n median: 252
peak snr: 35.2 dB
c snr: 6.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0447 Hz
ship spd: 1.175 m/s
2.285 knts

Heard Island - Bermuda File b0300852.sam Ch. 5 Julian:030:08:52:11



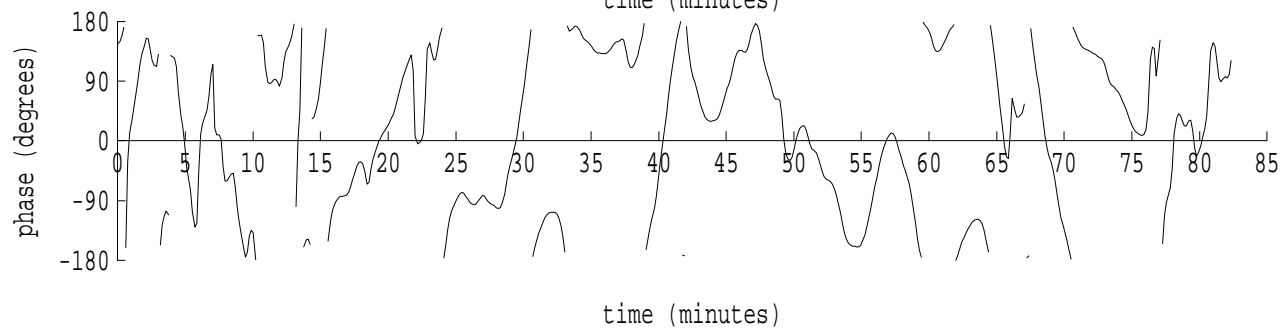
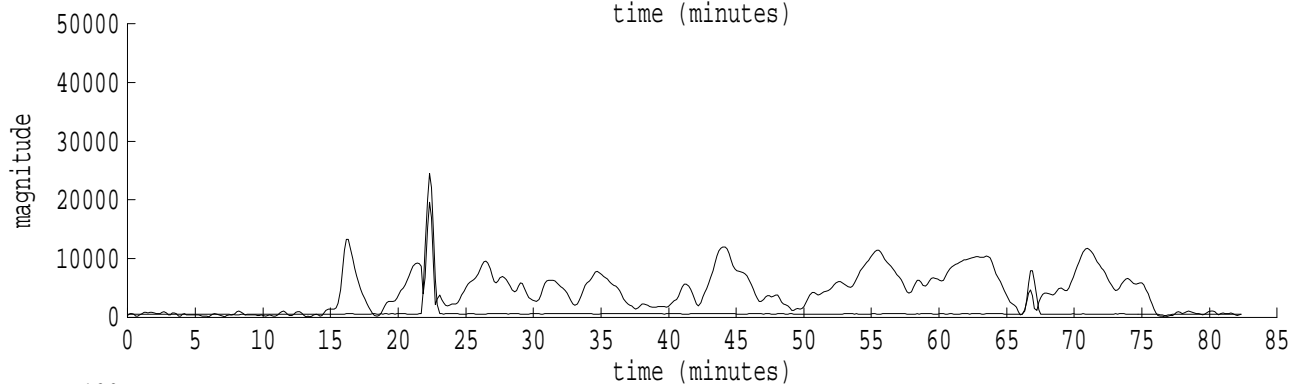
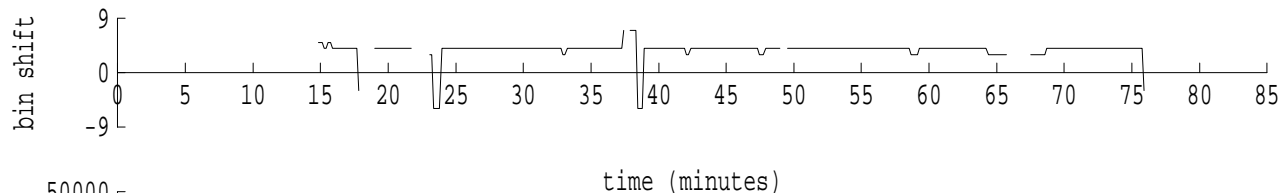
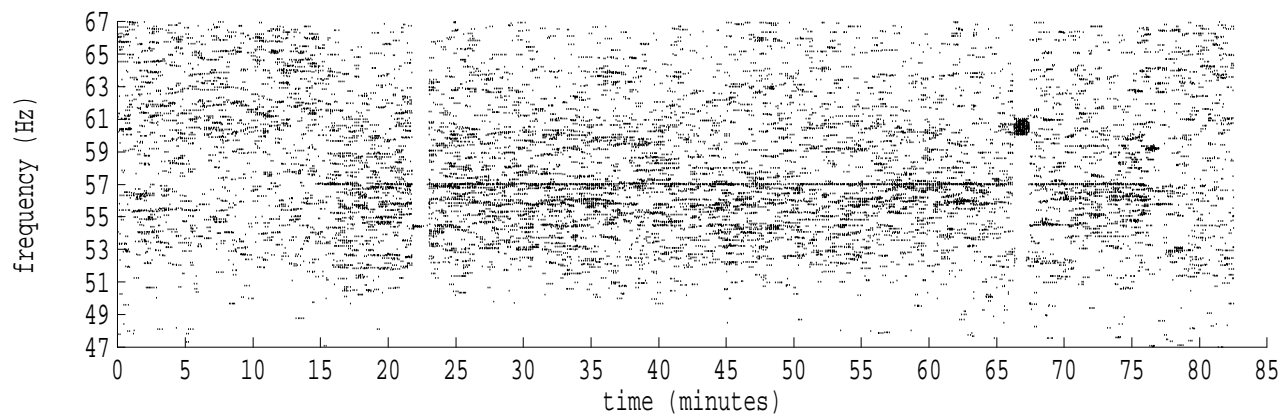
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 29087
c rms: 977
n (rms): 125
offset: 3
pkr median: 18017
ave median: 504
nor median: 547
sdv median: 1715
n median: 465
peak snr: 34.5 dB
c snr: 5.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0427 Hz
ship spd: 1.122 m/s
2.181 knts

Heard Island - Bermuda File b0300852.sam Ch. 6 Julian:030:08:52:11



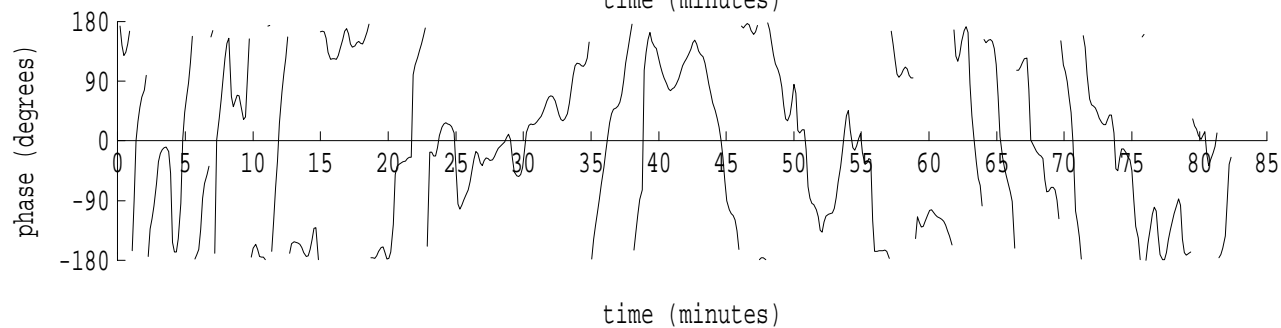
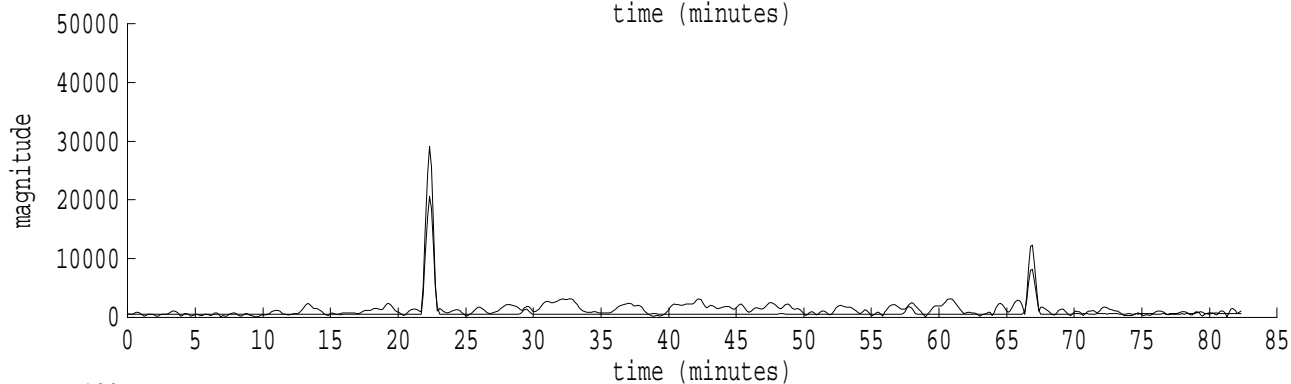
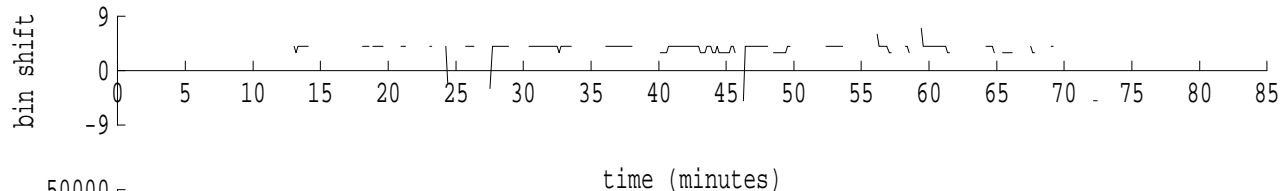
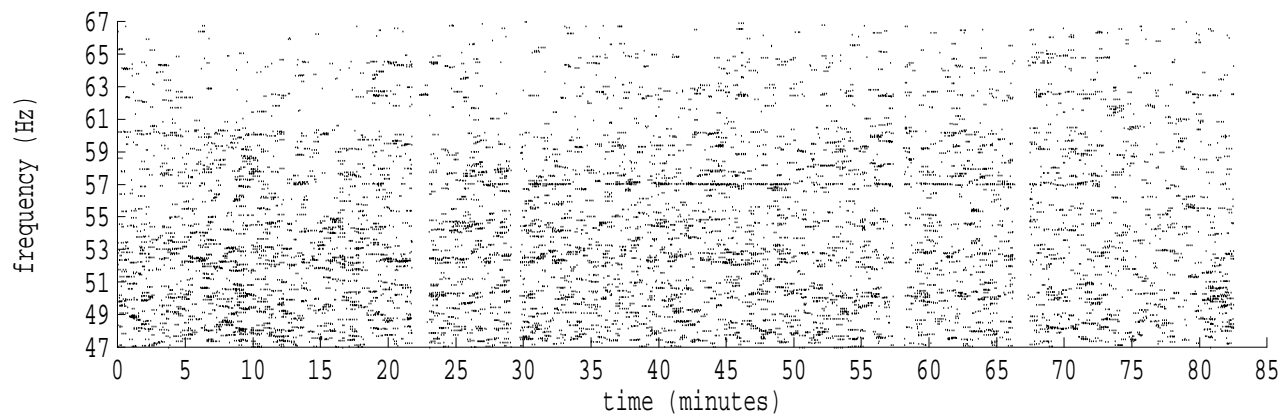
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 18925
c rms: 1338
n (rms): 25
offset: 4
pkr median: 20396
ave median: 697
nor median: 697
sdv median: 1616
n median: 548
peak snr: 28.7 dB
c snr: 5.7 dB
sw_line: 1
sw_theta: 1
freq: 57.0566 Hz
ship spd: 1.488 m/s
2.894 knts

Heard Island - Bermuda File b0300852.sam Ch. 7 Julian:030:08:52:11



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: 57.056 Hz
threshold: 2.50
r_max: 29954
c rms: 6353
n (rms): 378
offset: 4
pkr median: 24483
ave median: 795
nor median: 1217
sdv median: 3184
n median: 188
peak snr: 27.8 dB
c snr: 14.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0540 Hz
ship spd: 1.419 m/s
2.760 knts

Heard Island - Bermuda File b0300852.sam Ch. 8 Julian:030:08:52:11



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: 57.056 Hz
threshold: 2.50
r_max: 31126
c rms: 2027
n (rms): 191
offset: 4
pkr median: 20591
ave median: 752
nor median: 842
sdv median: 1885
n median: 401
peak snr: 31.3 dB
c snr: 7.6 dB
sw_line: 1
sw_theta: 1
freq: 57.0526 Hz
ship spd: 1.383 m/s
2.690 knts