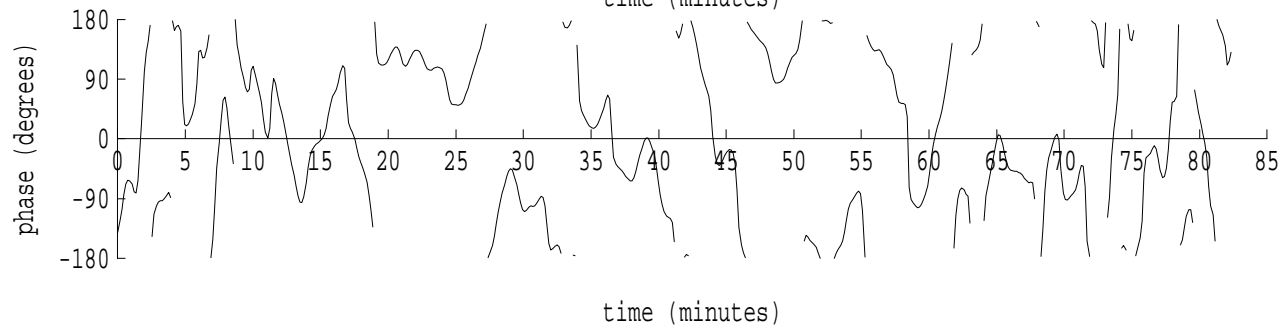
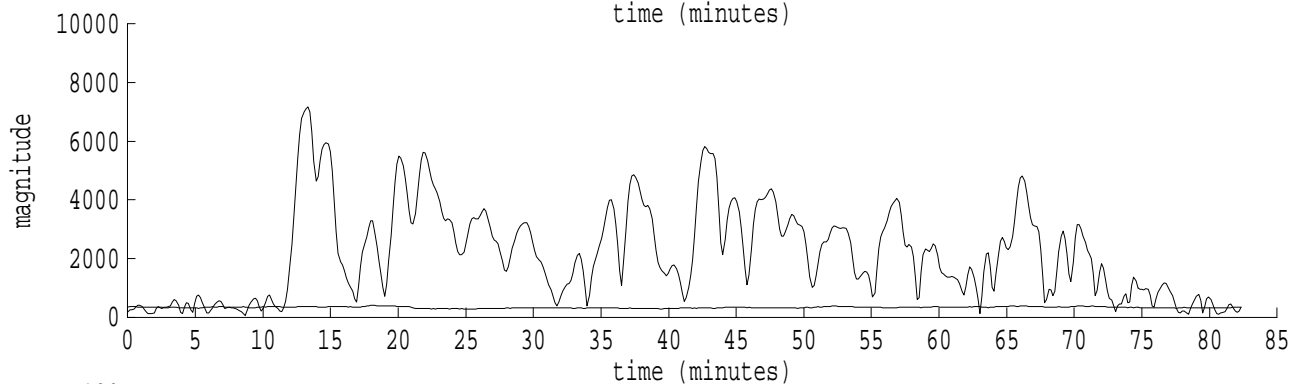
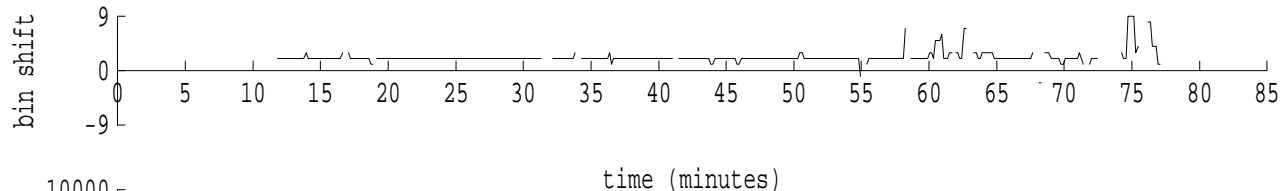
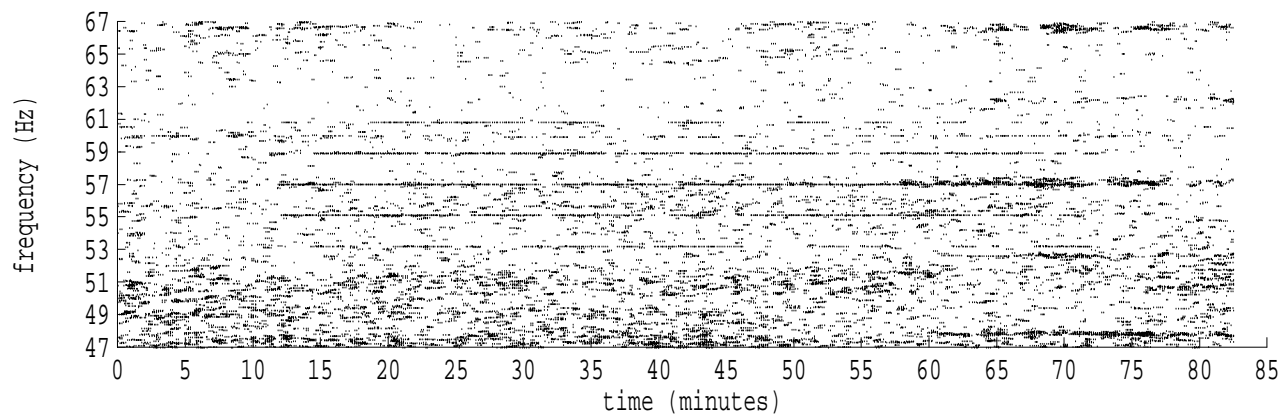
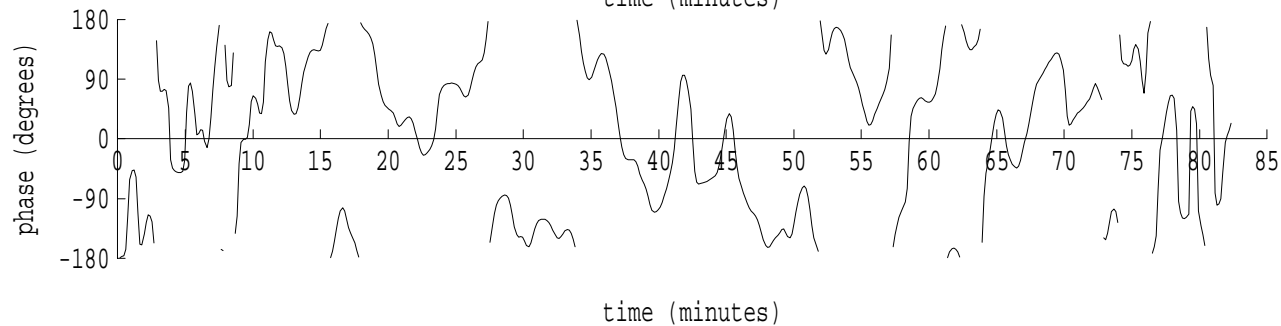
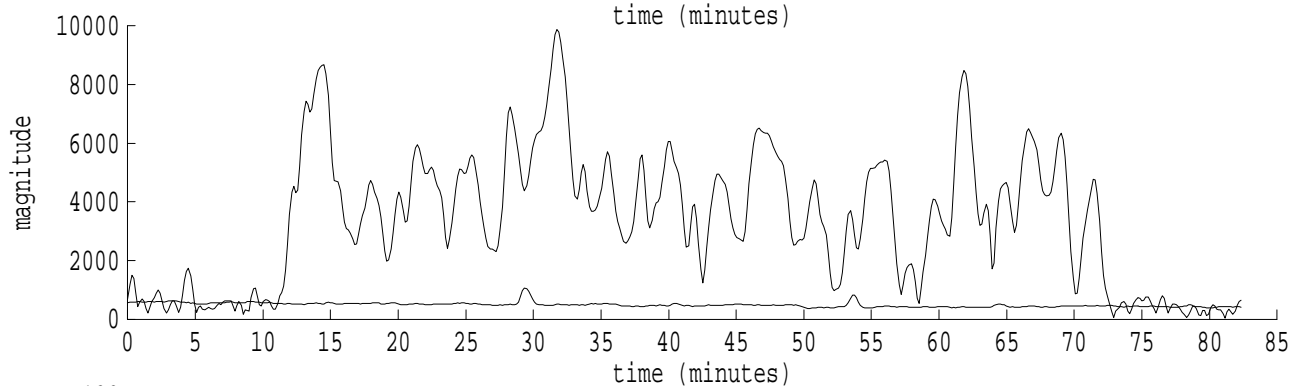
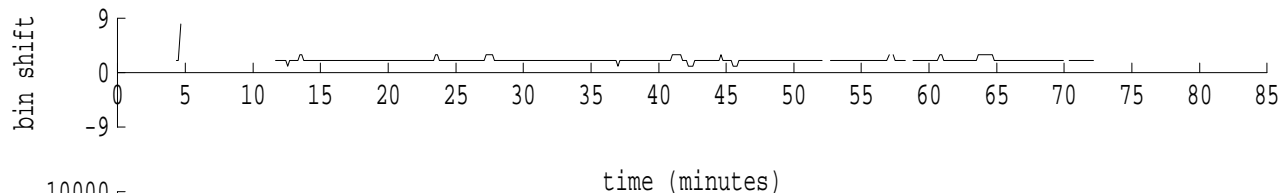
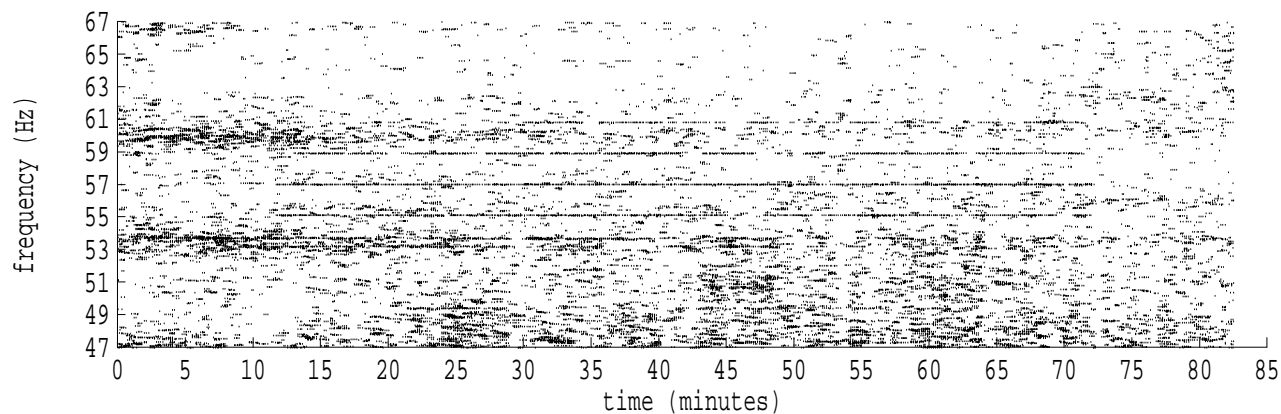


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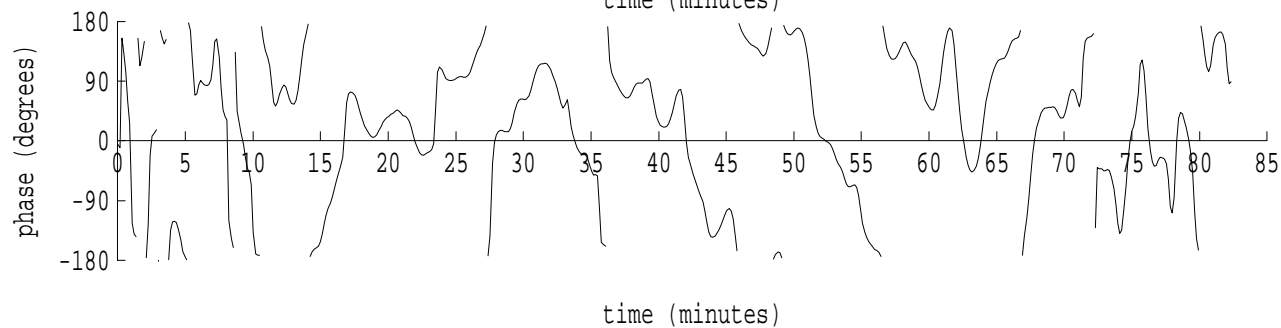
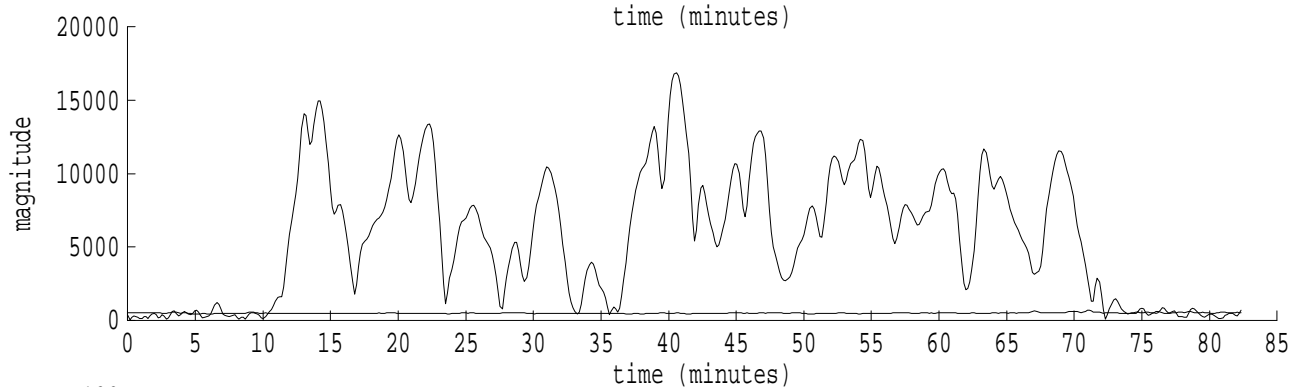
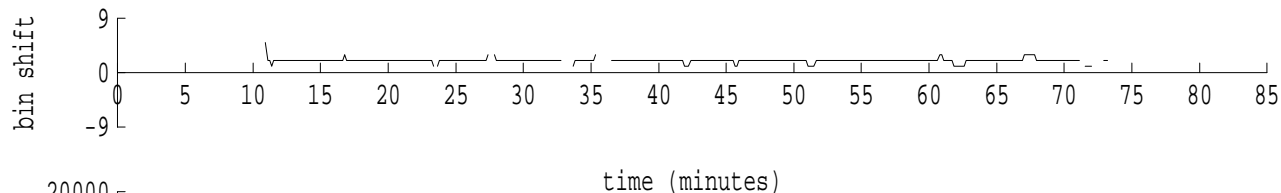
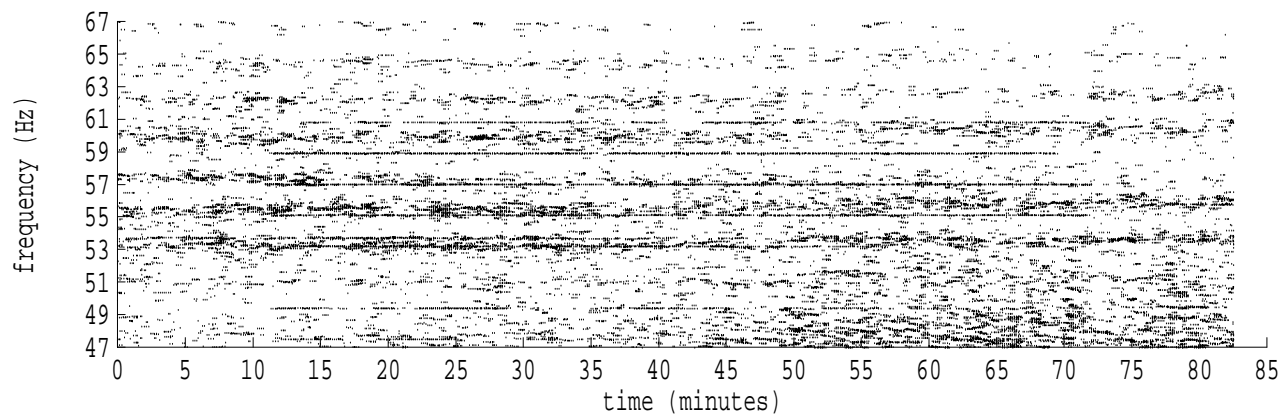
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 7172
c rms: 3117
n (rms): 397
offset: 2
pkr median: 370
ave median: 336
nor median: 338
sdv median: 15
n median: 174
peak snr: 26.5 dB
c snr: 19.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0283 Hz
ship spd: 0.743 m/s
1.444 knts

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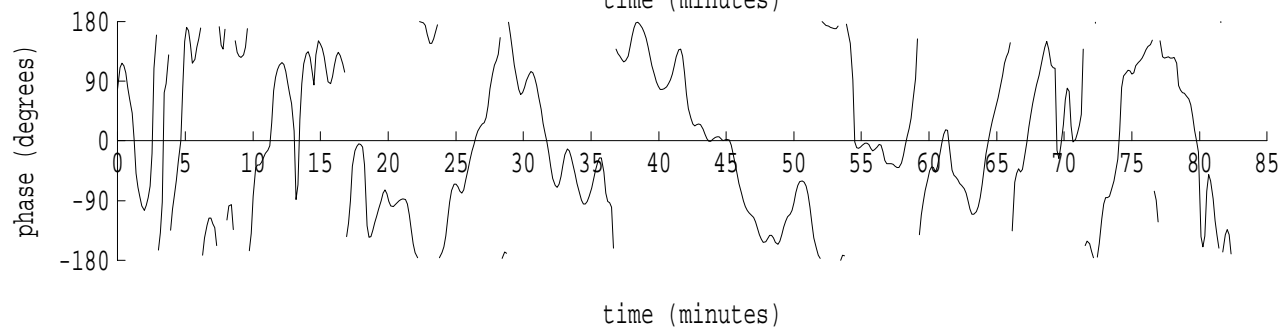
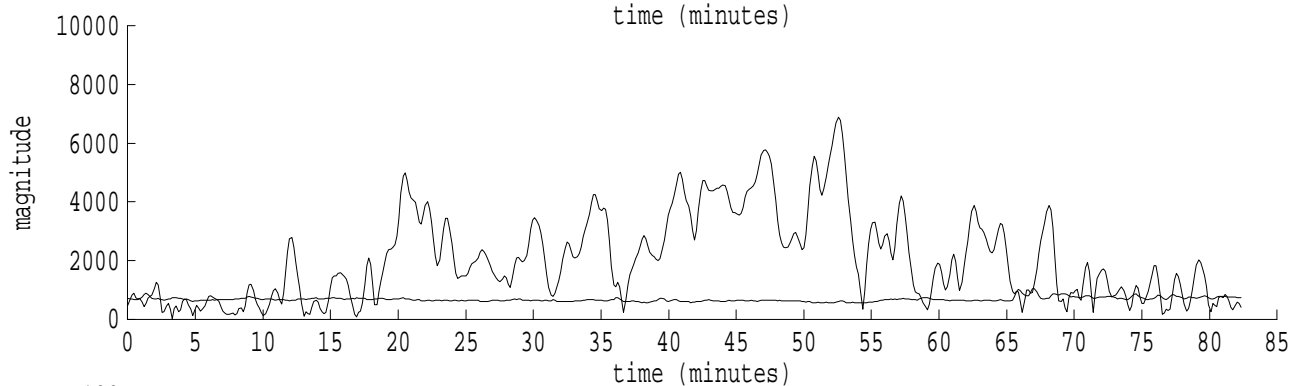
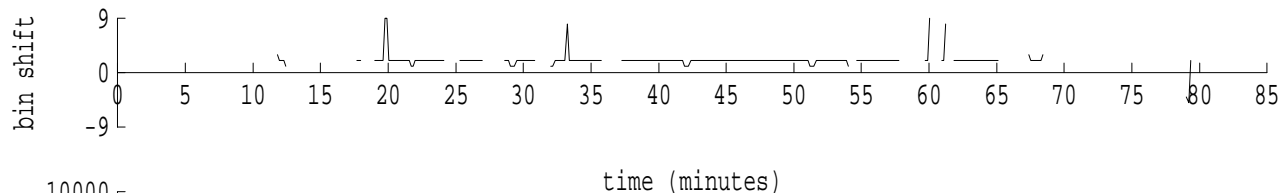
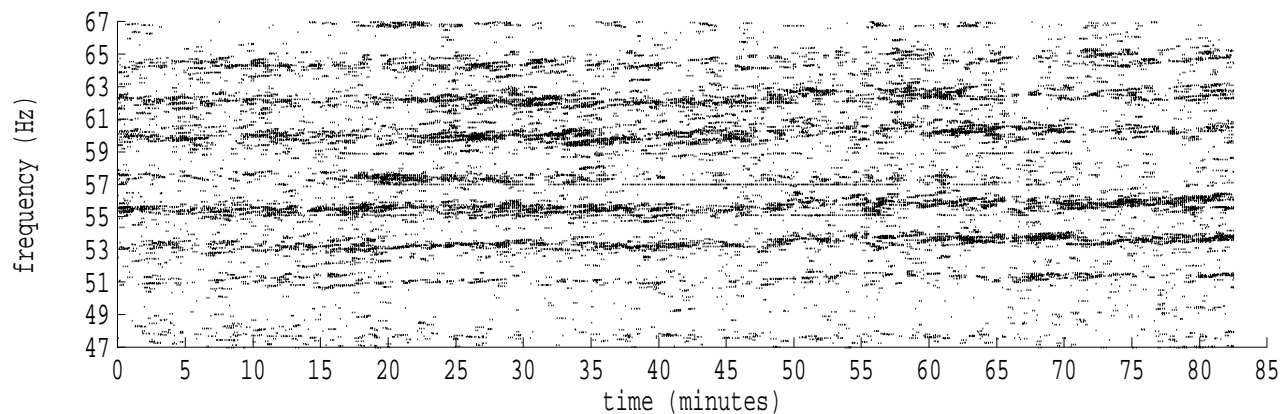
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 9883
c rms: 4713
n (rms): 401
offset: 2
pkr median: 514
ave median: 492
nor median: 500
sdv median: 75
n median: 159
peak snr: 25.9 dB
c snr: 19.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0286 Hz
ship spd: 0.752 m/s
1.462 knts

Heard Island - Bermuda File b0260548.sam Ch. 3 Julian:026:05:48:16



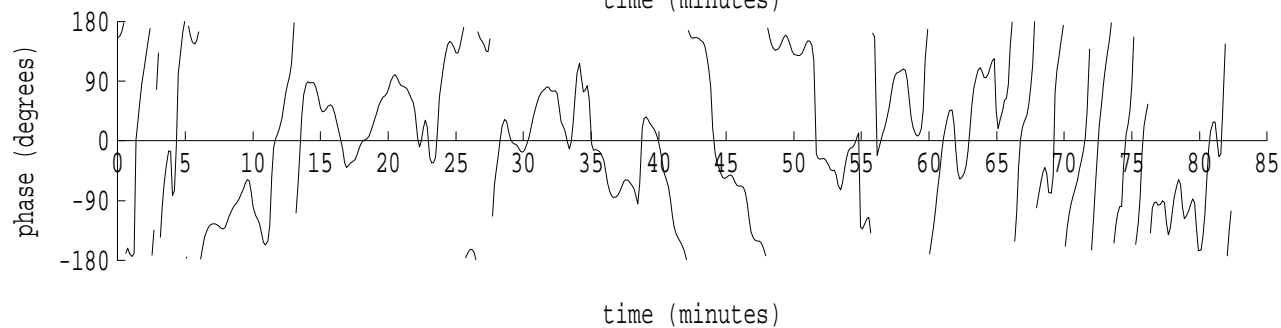
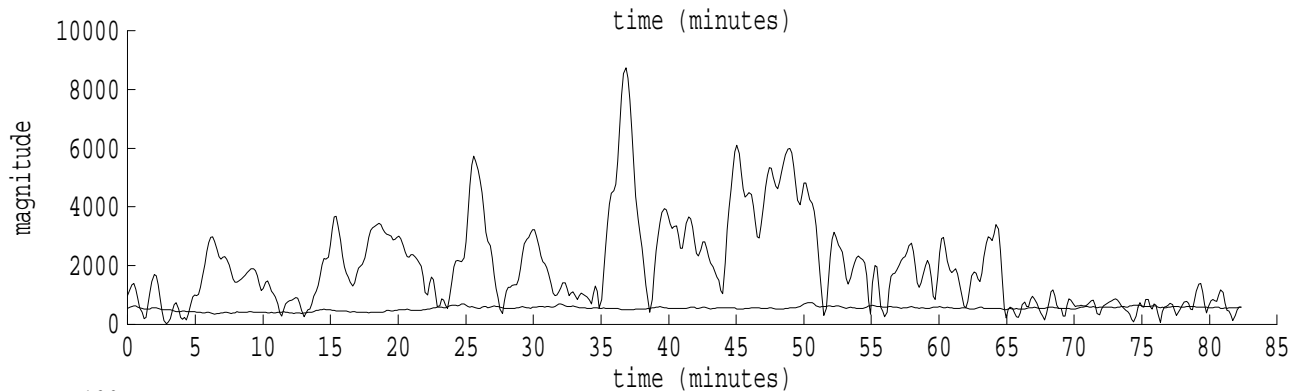
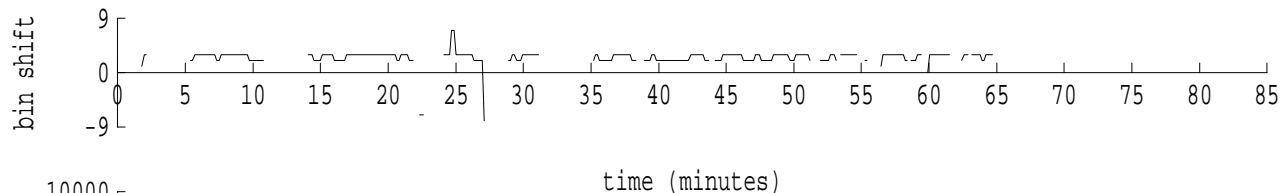
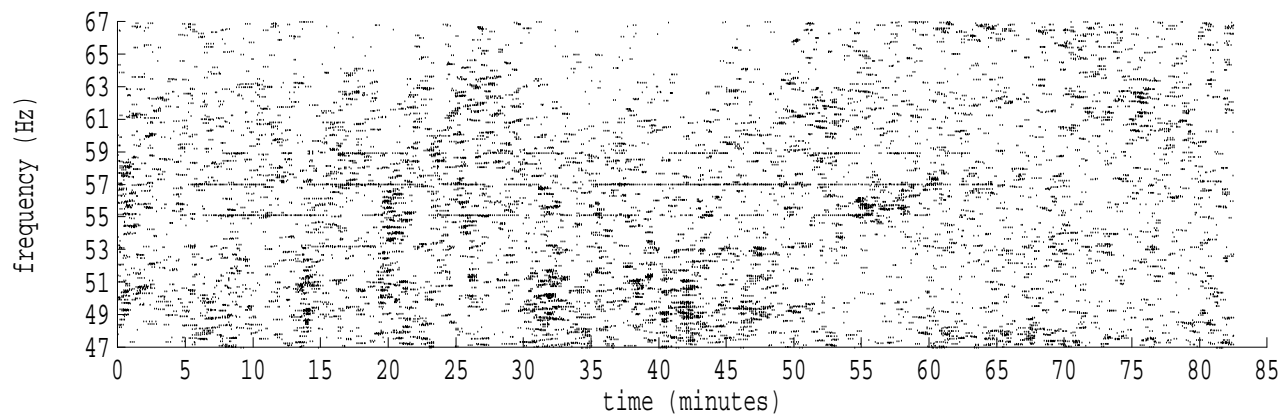
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 16899
c rms: 8351
n (rms): 396
offset: 2
pkr median: 496
ave median: 491
nor median: 501
sdv median: 35
n median: 161
peak snr: 30.6 dB
c snr: 24.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0272 Hz
ship spd: 0.715 m/s
1.390 knts

Heard Island - Bermuda File b0260548.sam Ch. 4 Julian:026:05:48:16



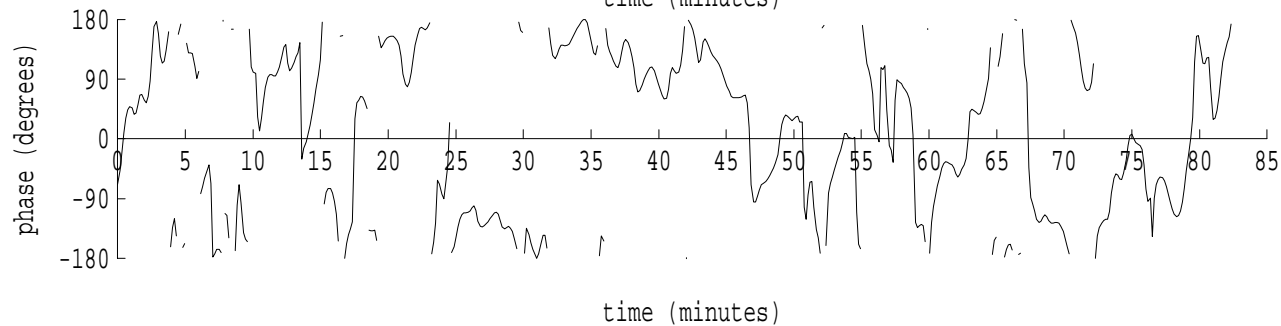
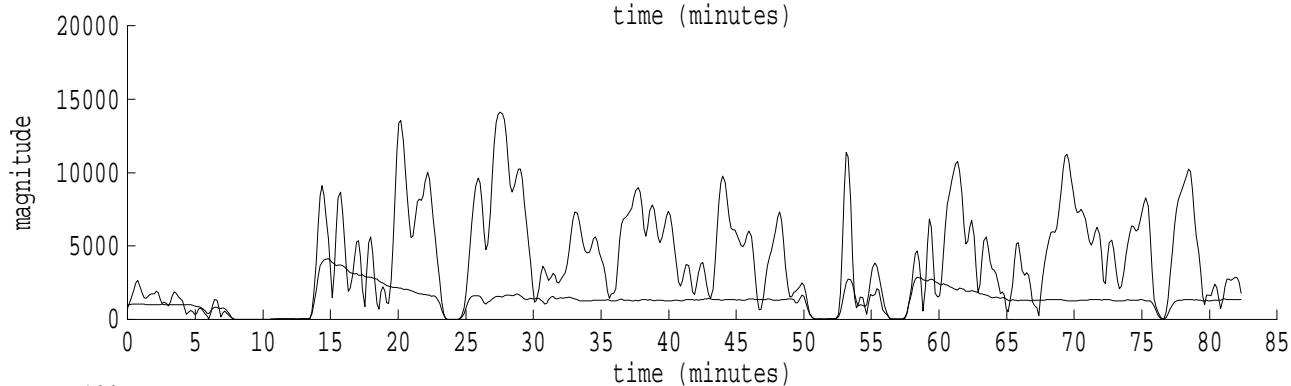
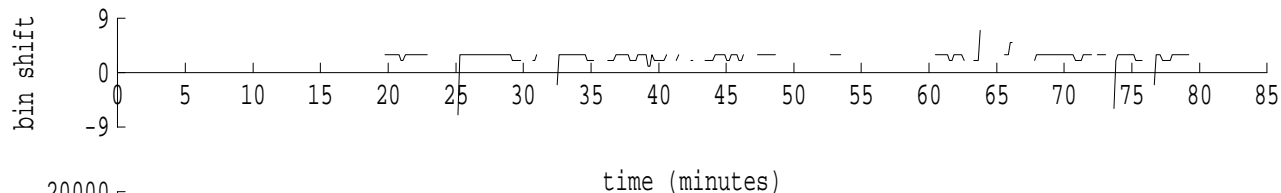
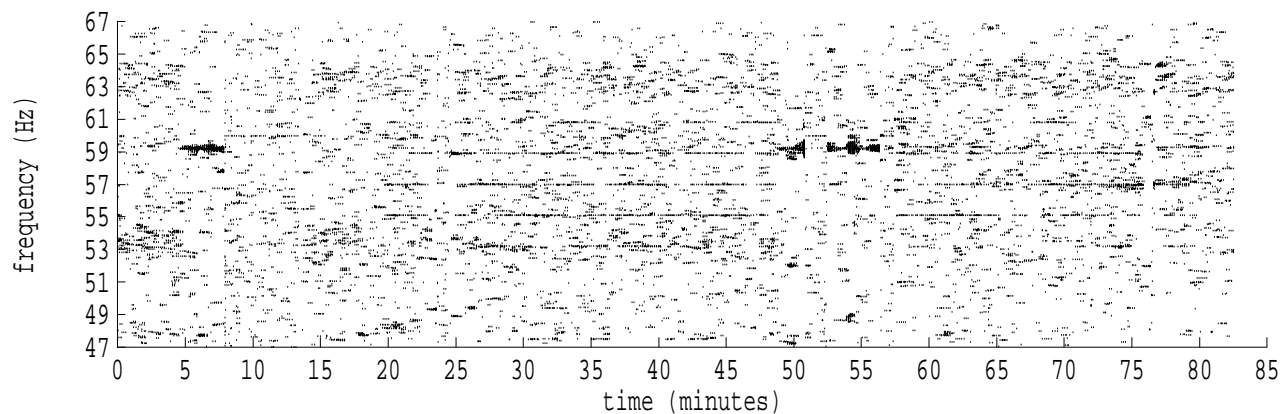
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.028 Hz
threshold: 2.50
r_max: 6890
c rms: 3450
n (rms): 273
offset: 2
pkr median: 597
ave median: 679
nor median: 711
sdv median: 73
n median: 307
peak snr: 19.7 dB
c snr: 13.7 dB
sw_line: 1
sw_theta: 1
freq: 57.0267 Hz
ship spd: 0.702 m/s
1.366 knts

Heard Island - Bermuda File b0260548.sam Ch. 5 Julian:026:05:48:16



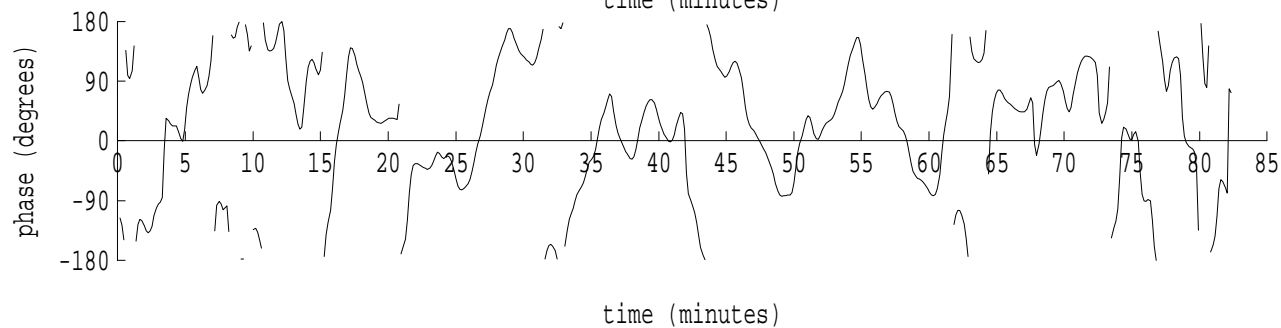
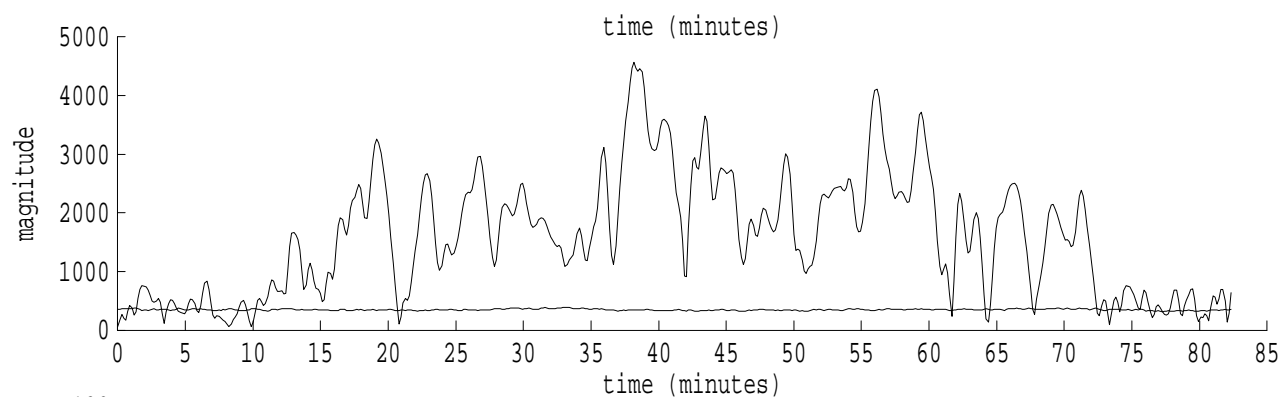
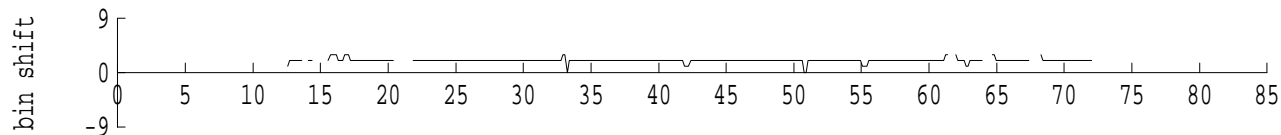
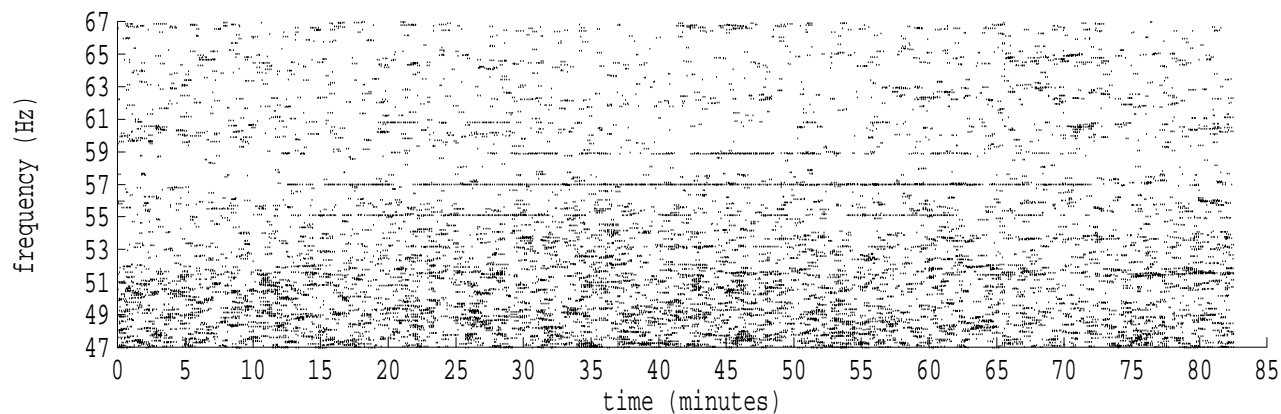
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 8753
c rms: 3238
n (rms): 304
offset: 3
pkr median: 495
ave median: 538
nor median: 550
sdv median: 65
n median: 281
peak snr: 24.0 dB
c snr: 15.4 dB
sw_line: 1
sw_theta: 1
freq: 57.0367 Hz
ship spd: 0.964 m/s
1.875 knts

Heard Island - Bermuda File b0260548.sam Ch. 6 Julian:026:05:48:16



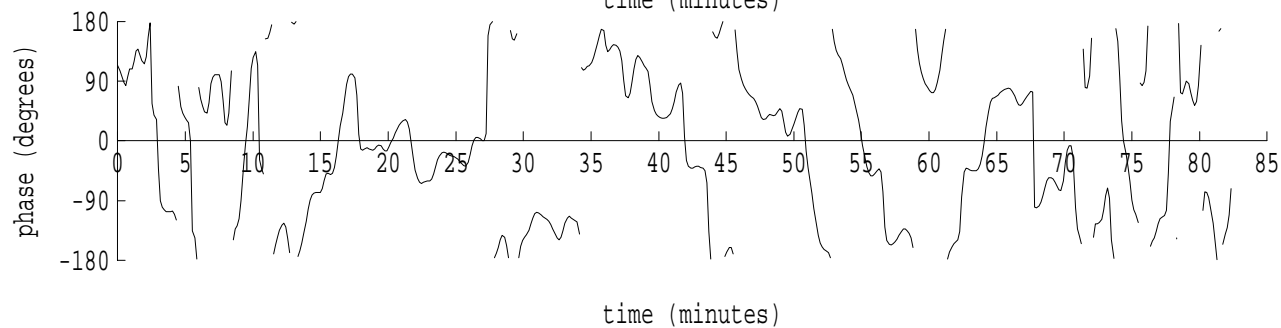
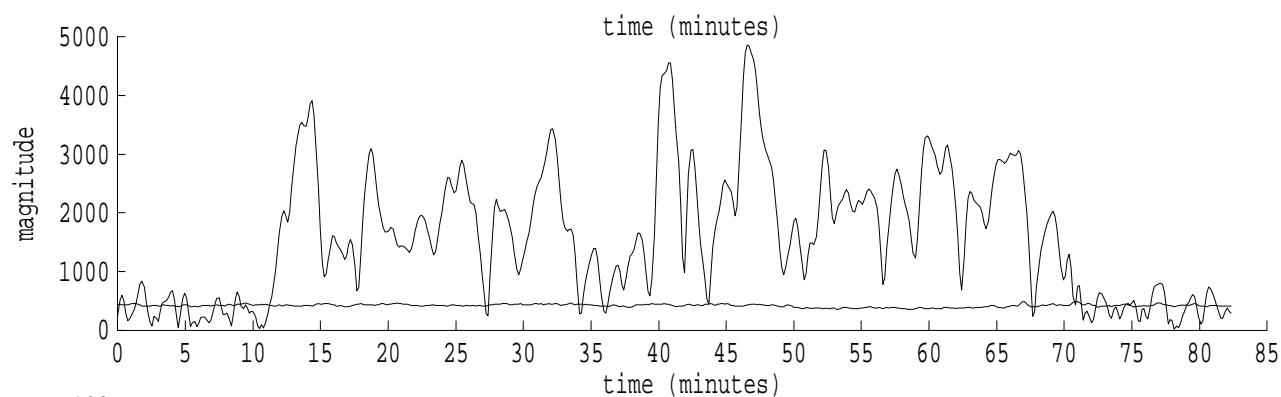
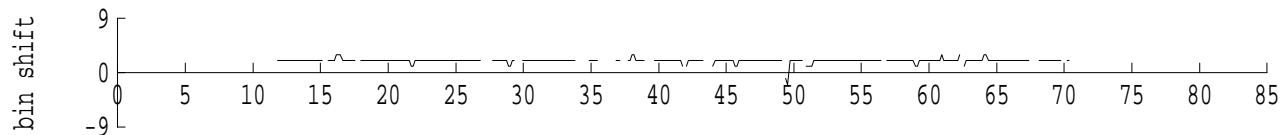
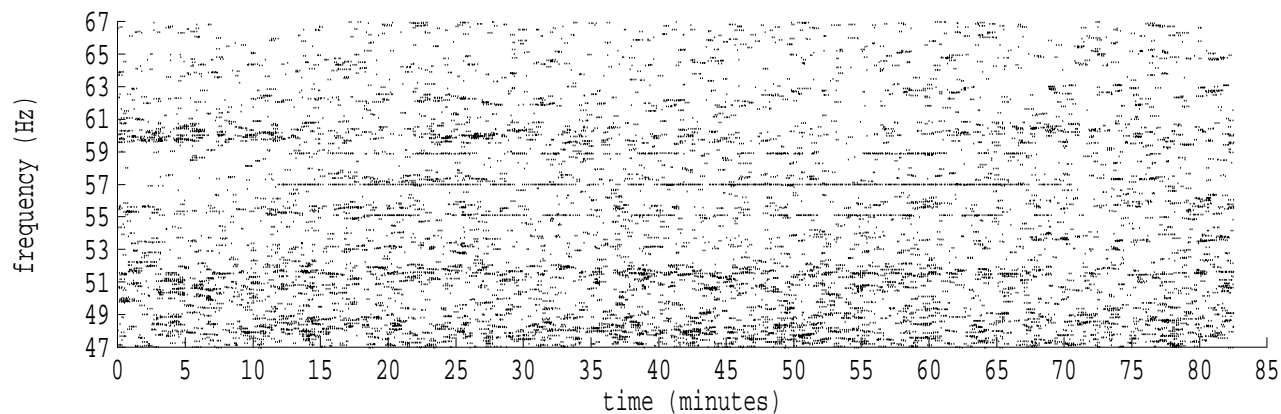
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 14118
c rms: 7256
n (rms): 240
offset: 3
pkr median: 1553
ave median: 1331
nor median: 1266
sdv median: 997
n median: 343
peak snr: 20.9 dB
c snr: 15.2 dB
sw_line: 1
sw_theta: 1
freq: 57.0387 Hz
ship spd: 1.017 m/s
1.977 knts

Heard Island - Bermuda File b0260548.sam Ch. 7 Julian:026:05:48:16



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: 4569
c rms: 2275
n (rms): 368
offset: 2
pkr median: 348
ave median: 351
nor median: 349
sdv median: 13
n median: 201
peak snr: 22.3 dB
c snr: 16.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0276 Hz
ship spd: 0.725 m/s
1.411 knts

Heard Island - Bermuda File b0260548.sam Ch. 8 Julian:026:05:48:16



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: 4864
c rms: 2379
n (rms): 343
offset: 2
pkr median: 431
ave median: 420
nor median: 425
sdv median: 19
n median: 232
peak snr: 21.2 dB
c snr: 14.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0280 Hz
ship spd: 0.735 m/s
1.430 knts