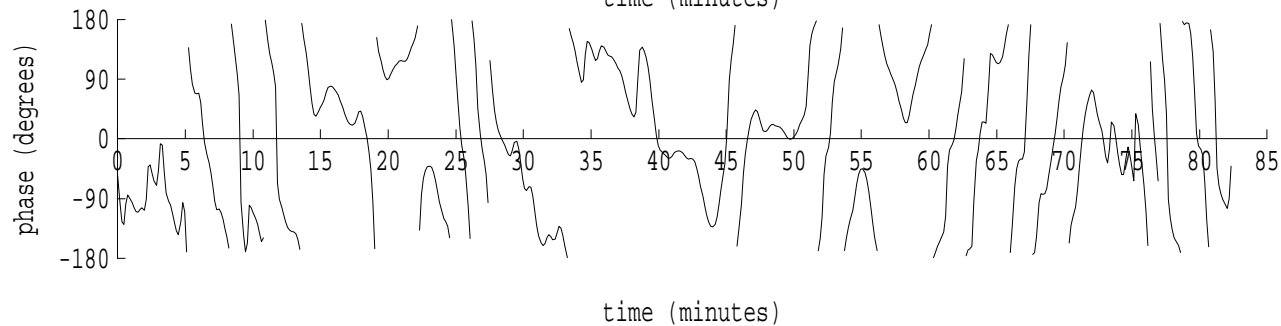
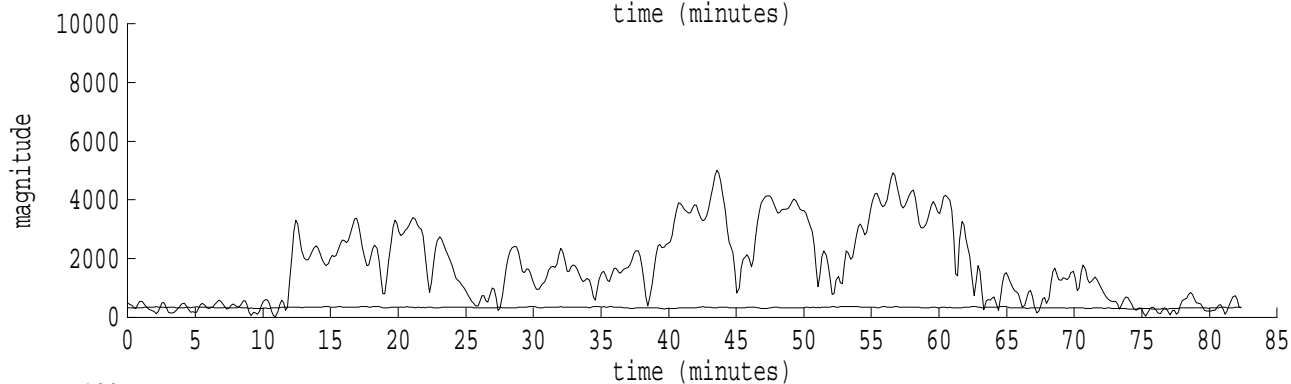
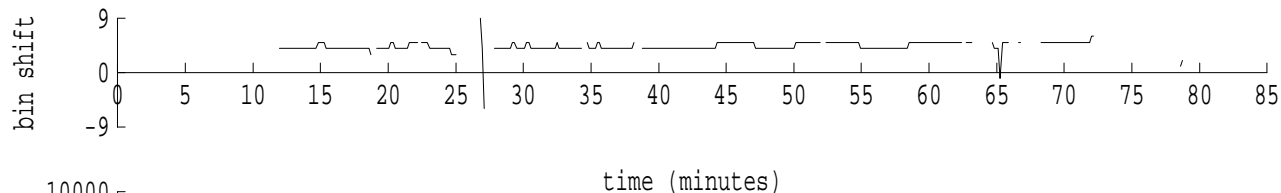
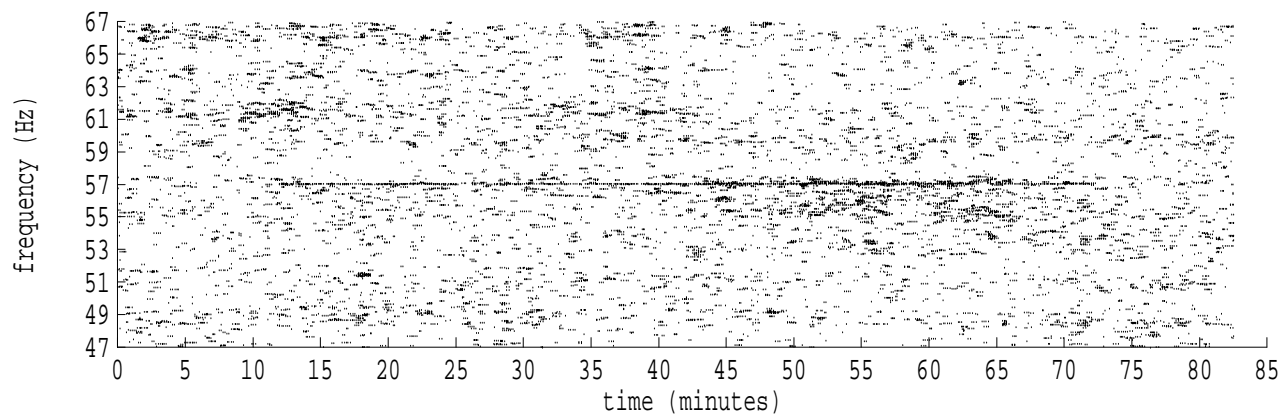
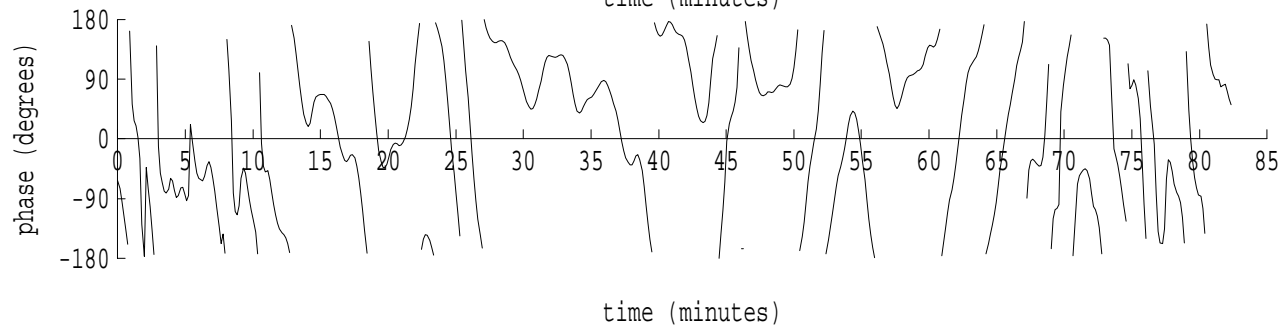
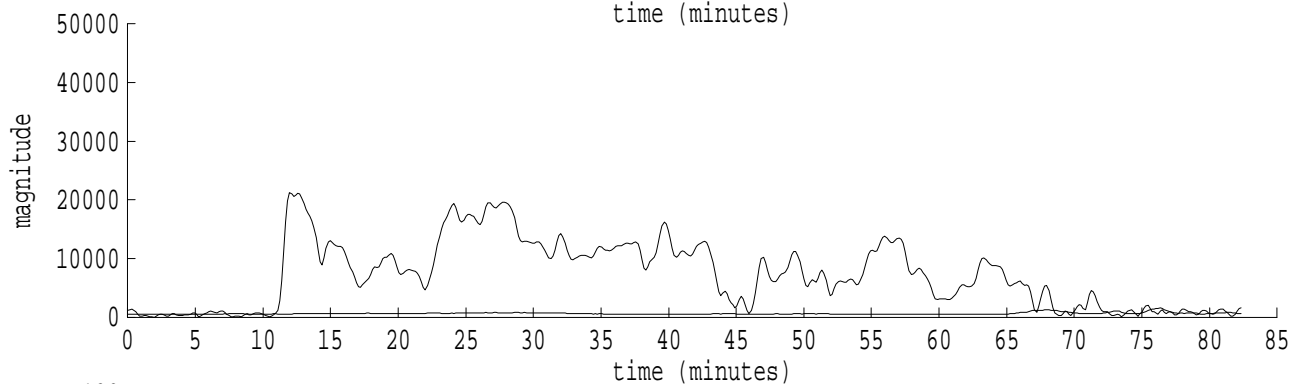
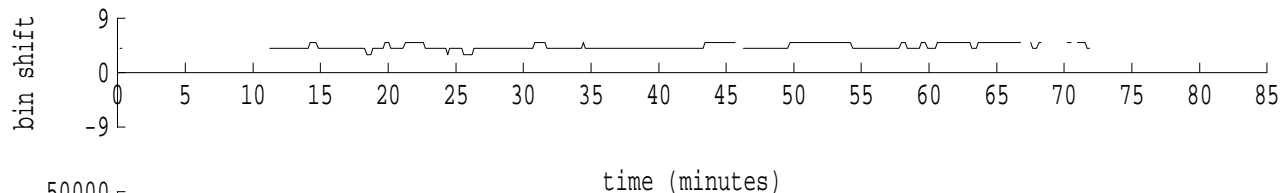
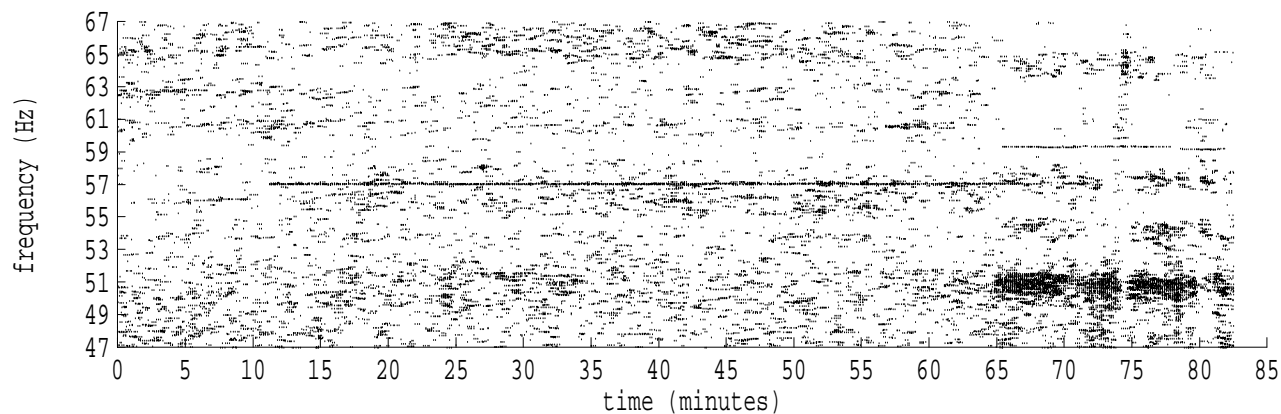


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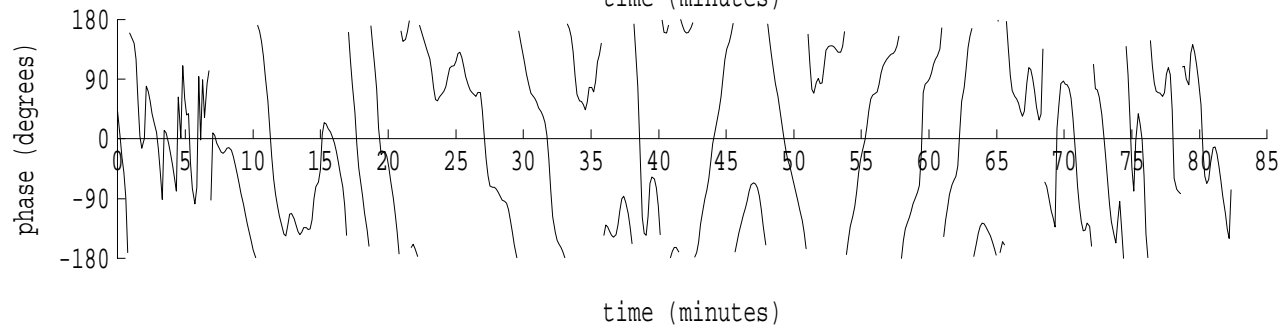
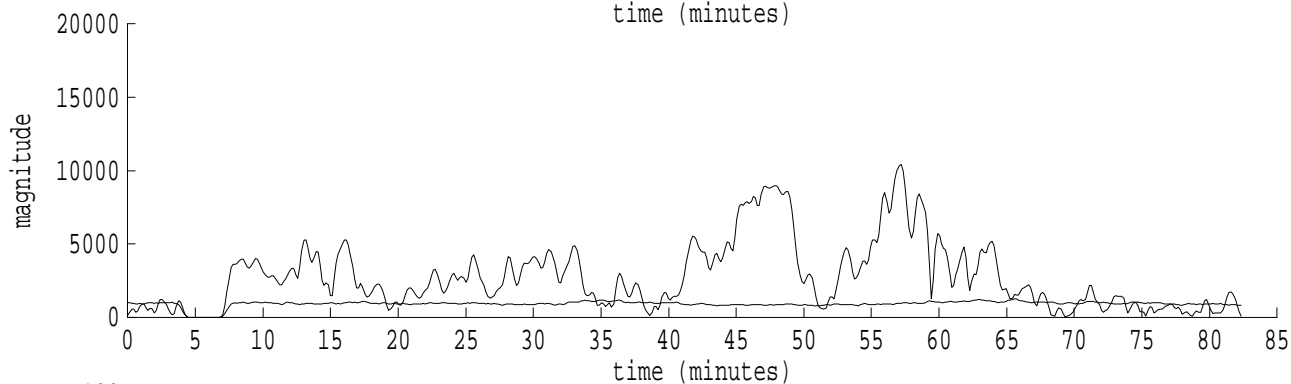
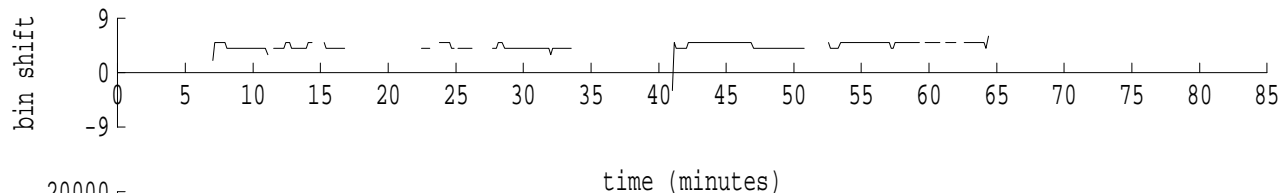
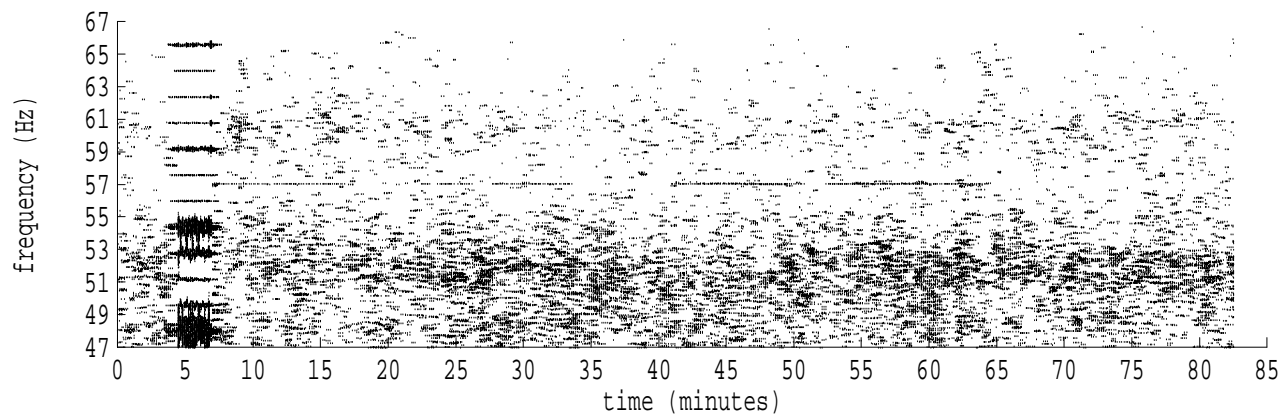
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 5801
c rms: 2643
n (rms): 357
offset: 4
pkr median: 324
ave median: 331
nor median: 322
sdv median: 18
n median: 211
peak snr: 25.1 dB
c snr: 18.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0604 Hz
ship spd: 1.588 m/s
3.088 knts

Heard Island - Bermuda File b0261448.sam Ch. 2 Julian:026:14:48:16



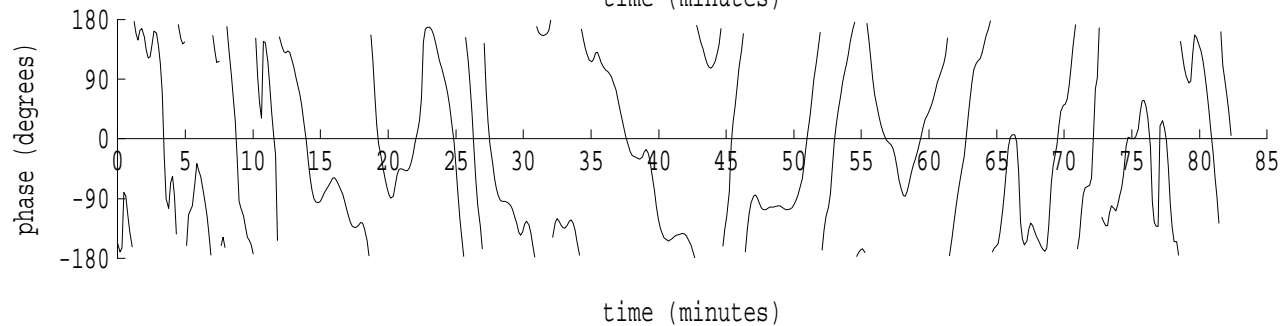
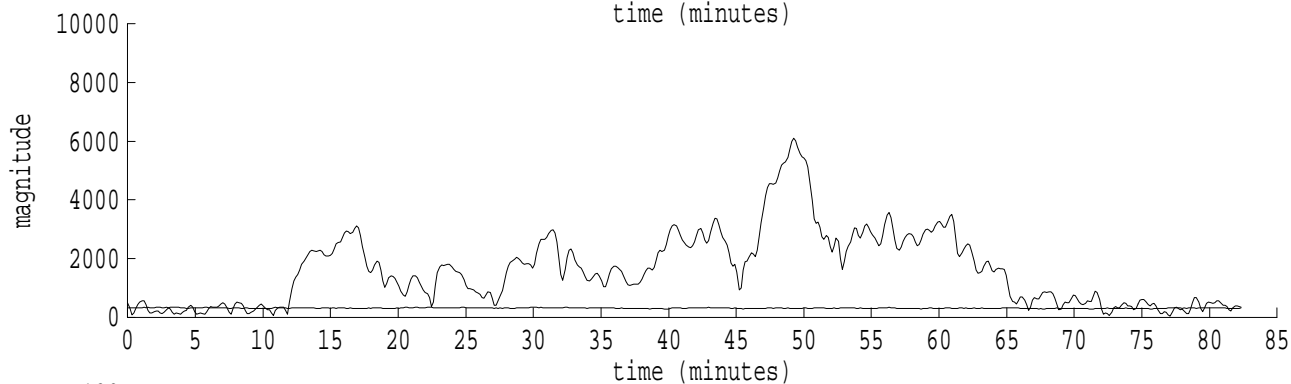
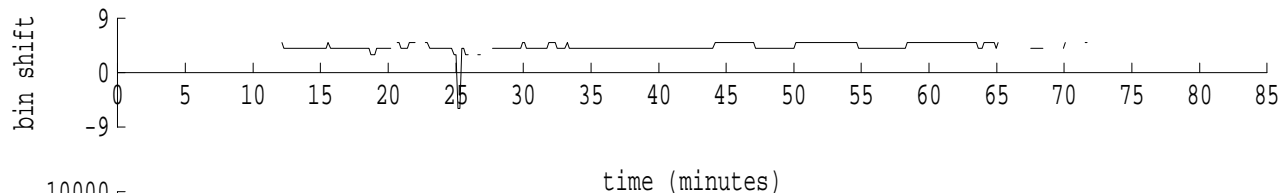
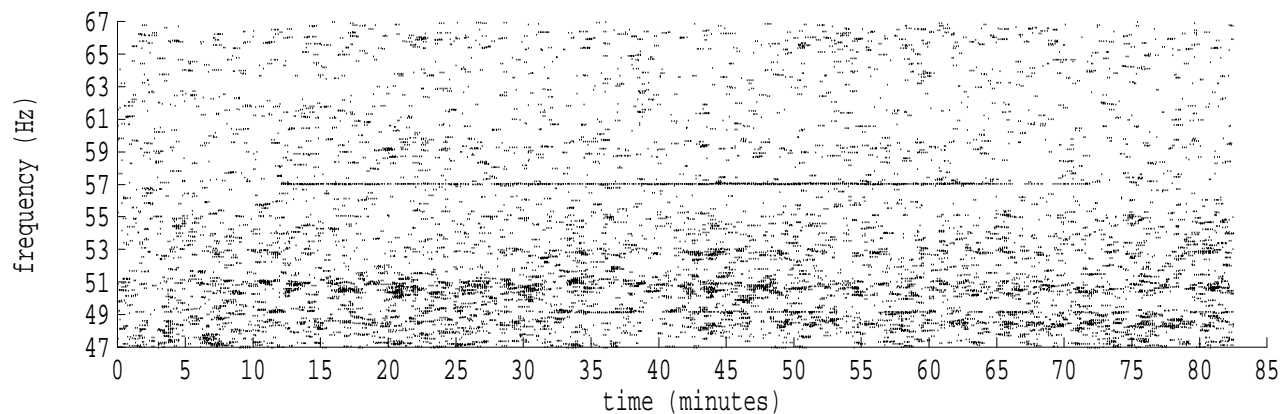
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 21258
c rms: 10870
n (rms): 388
offset: 4
pkr median: 563
ave median: 644
nor median: 719
sdv median: 245
n median: 171
peak snr: 29.4 dB
c snr: 23.6 dB
sw_line: 1
sw_theta: 1
freq: 57.0603 Hz
ship spd: 1.584 m/s
3.080 knts

Heard Island - Bermuda File b0261448.sam Ch. 3 Julian:026:14:48:16



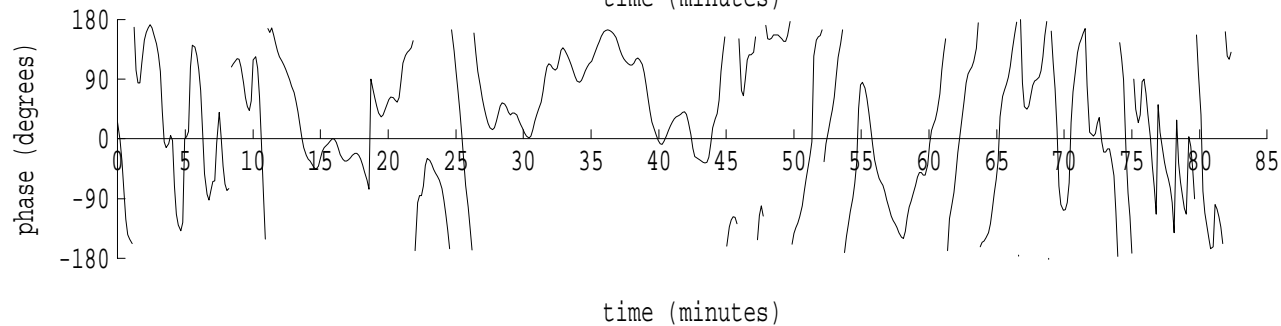
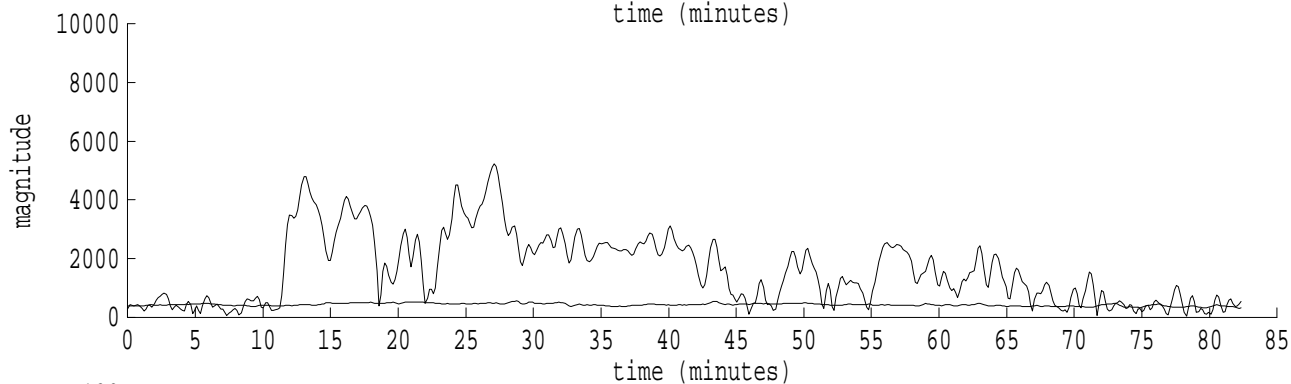
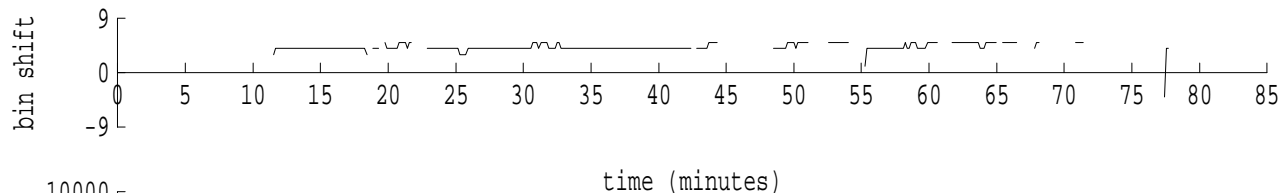
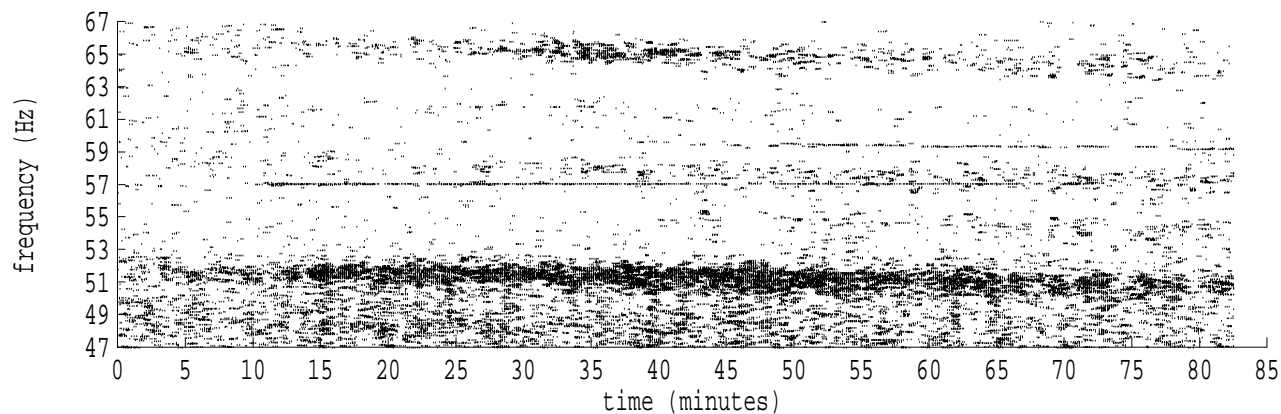
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 11985
c rms: 5001
n (rms): 260
offset: 4
pkr median: 846
ave median: 917
nor median: 913
sdv median: 242
n median: 334
peak snr: 22.4 dB
c snr: 14.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0611 Hz
ship spd: 1.606 m/s
3.123 knts

Heard Island - Bermuda File b0261448.sam Ch. 4 Julian:026:14:48:16



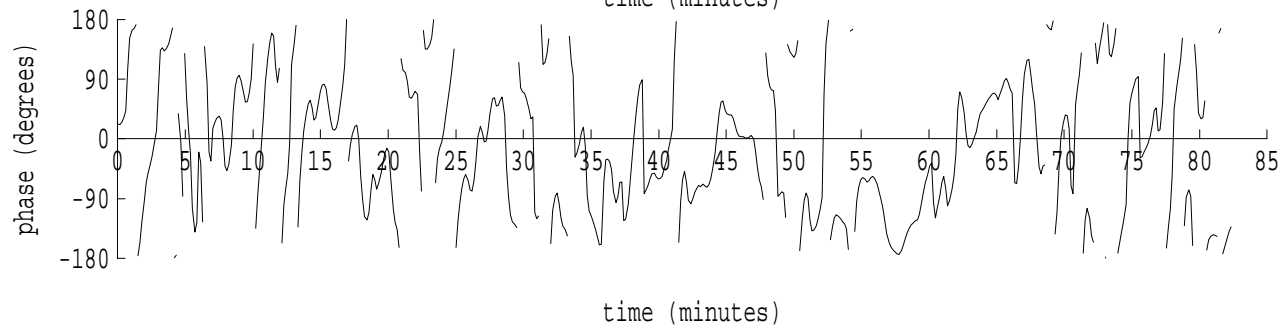
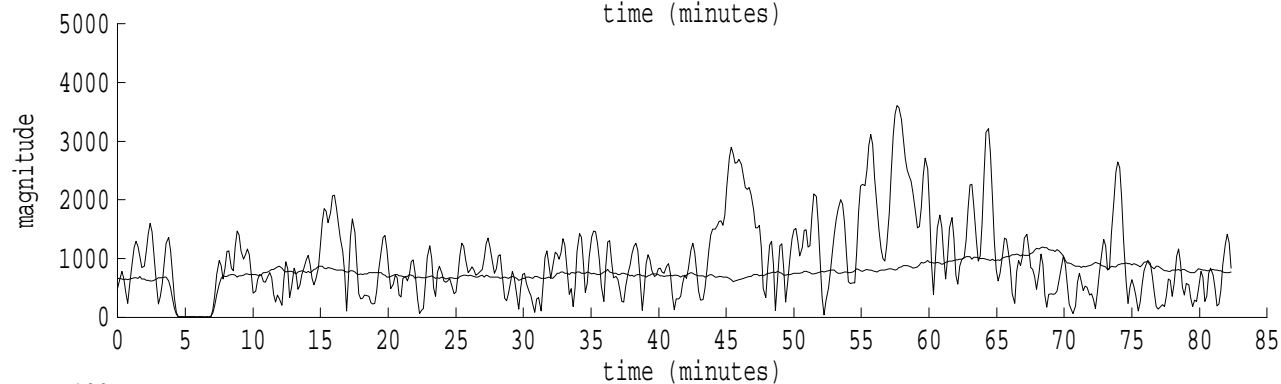
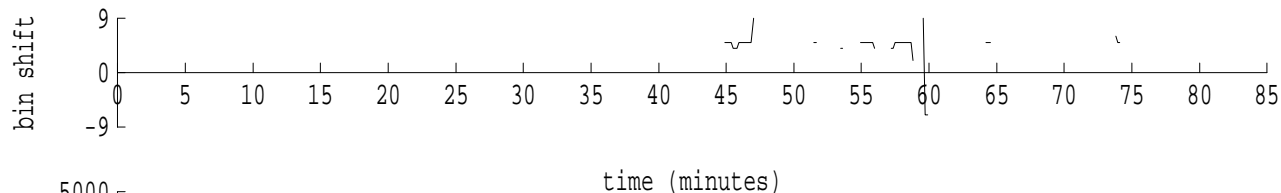
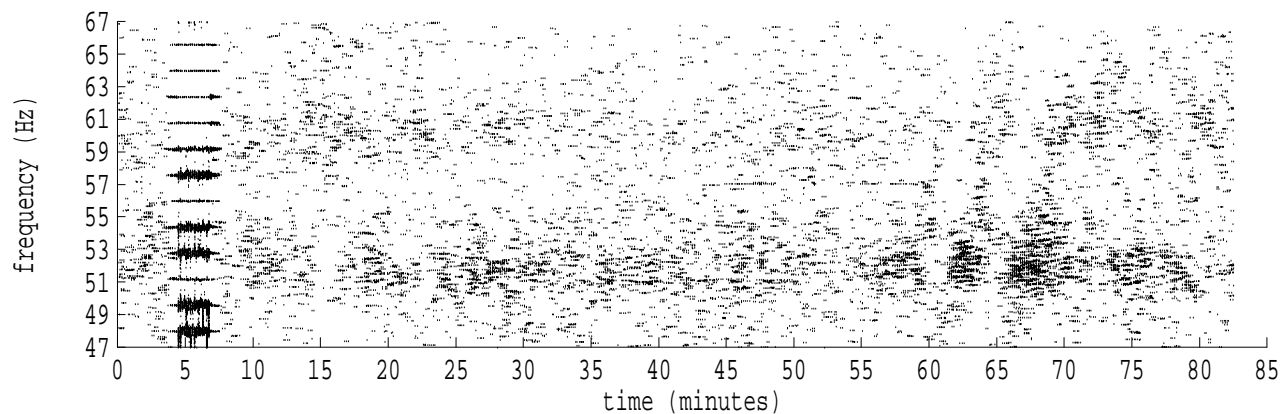
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 6286
c rms: 2511
n (rms): 351
offset: 4
pkr median: 307
ave median: 313
nor median: 313
sdv median: 13
n median: 222
peak snr: 26.0 dB
c snr: 18.1 dB
sw_line: 1
sw_theta: 1
freq: 57.0604 Hz
ship spd: 1.588 m/s
3.087 knts

Heard Island - Bermuda File b0261448.sam Ch. 5 Julian:026:14:48:16



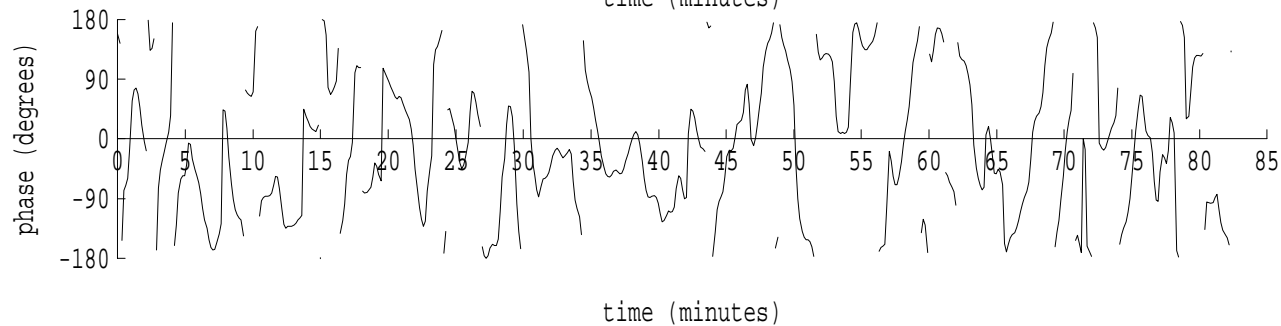
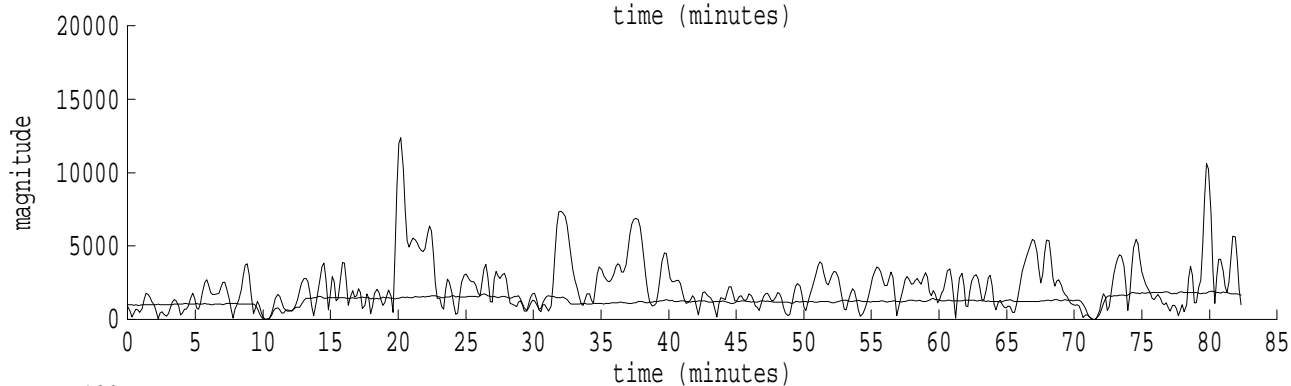
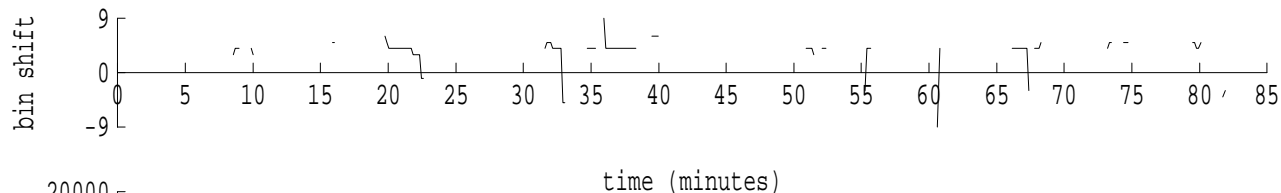
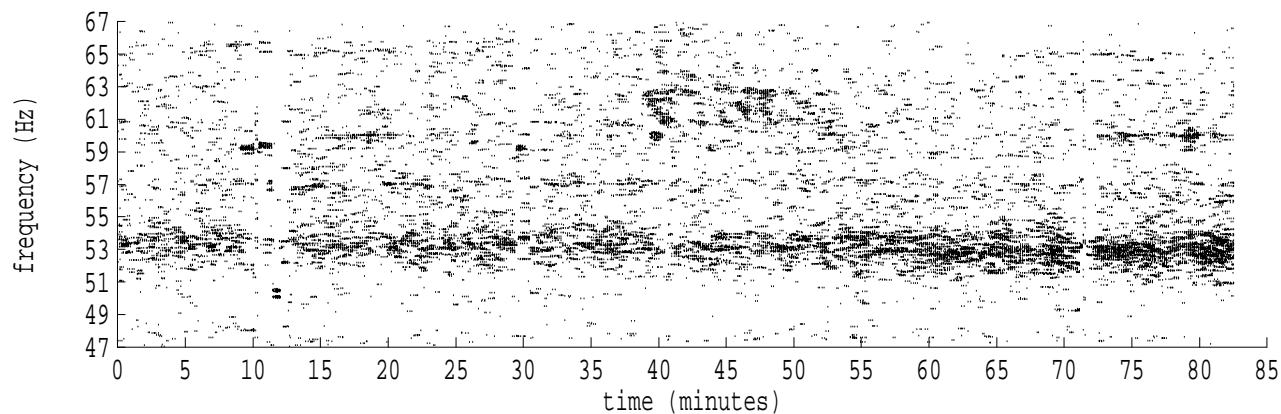
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.056 Hz
threshold: 2.50
r_max: 5228
c rms: 2563
n (rms): 319
offset: 4
pkr median: 477
ave median: 428
nor median: 410
sdv median: 42
n median: 266
peak snr: 22.1 dB
c snr: 15.9 dB
sw_line: 1
sw_theta: 1
freq: 57.0592 Hz
ship spd: 1.556 m/s
3.026 knts

Heard Island - Bermuda File b0261448.sam Ch. 6 Julian:026:14:48:16



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: 57.070 Hz
threshold: 2.50
r_max: 4329
c rms: 2589
n (rms): 50
offset: 5
pkr median: 998
ave median: 760
nor median: 759
sdv median: 192
n median: 525
peak snr: 15.1 dB
c snr: 10.7 dB
sw_line: 1
sw_theta: 1
freq: 57.0658 Hz
ship spd: 1.730 m/s
3.365 knts

Heard Island - Bermuda File b0261448.sam Ch. 7 Julian:026:14:48:16



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: 57.056 Hz
threshold: 2.50
r_max: 12370
c rms: 5192
n (rms): 111
offset: 4
pkr median: 1475
ave median: 1273
nor median: 1259
sdv median: 331
n median: 483
peak snr: 19.8 dB
c snr: 12.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0572 Hz
ship spd: 1.503 m/s
2.922 knts