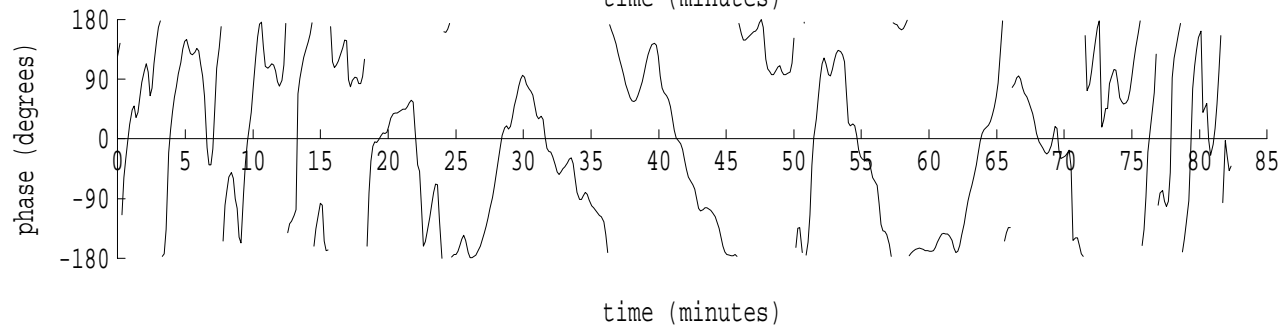
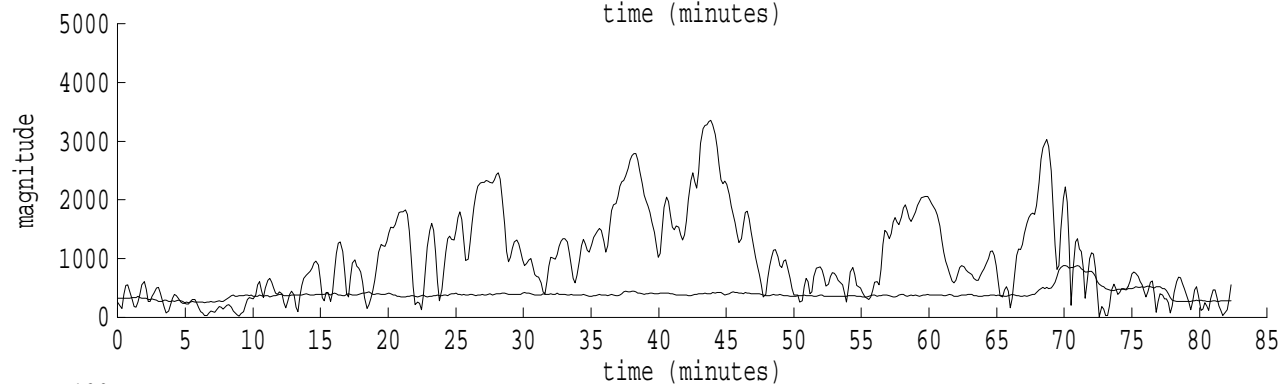
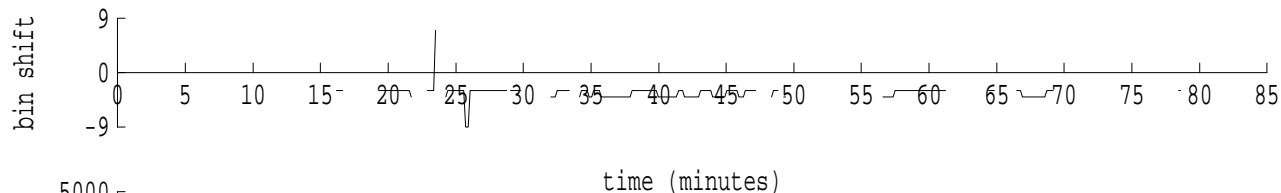
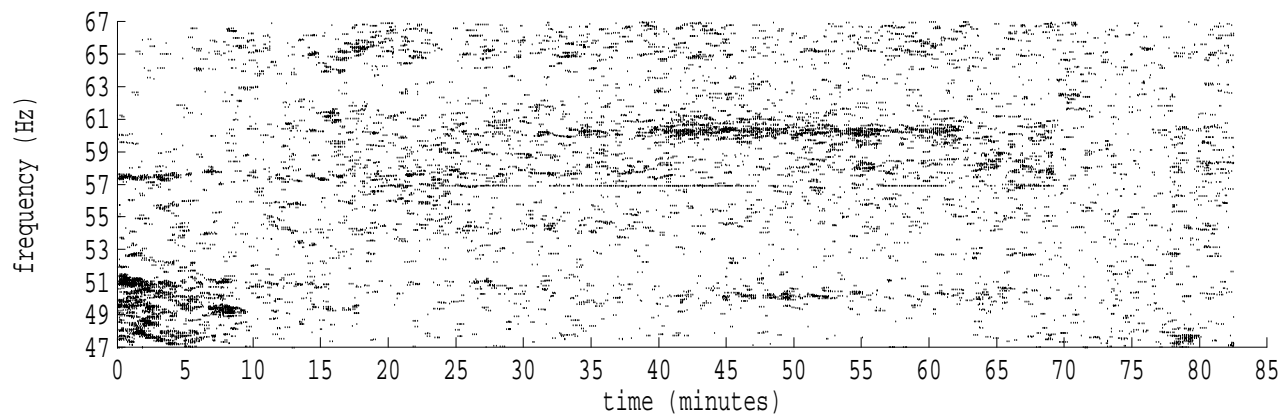
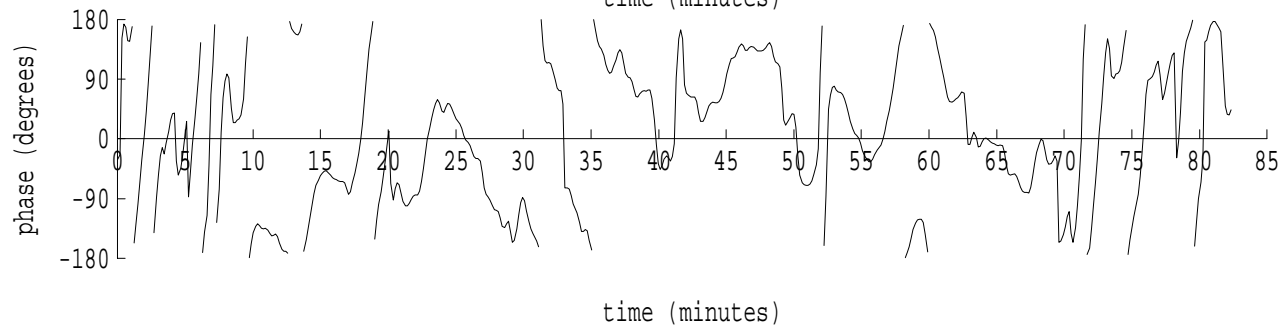
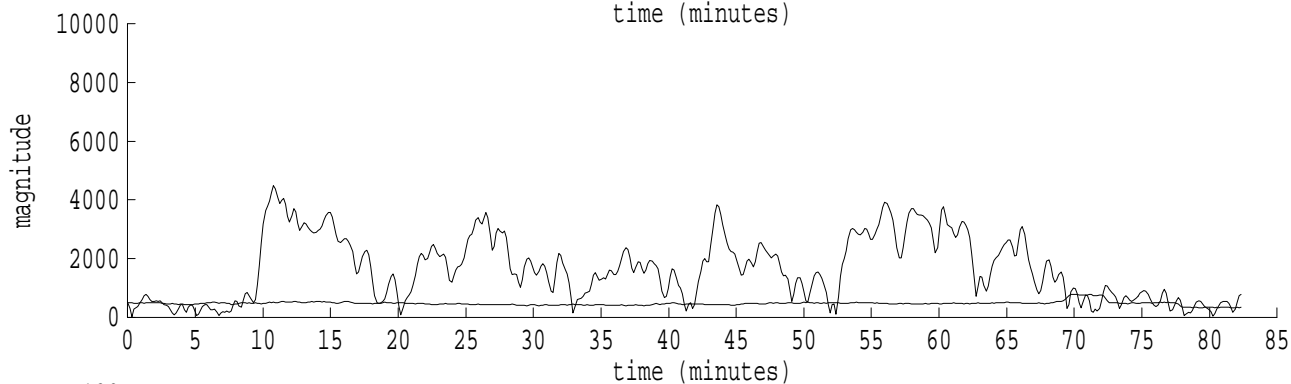
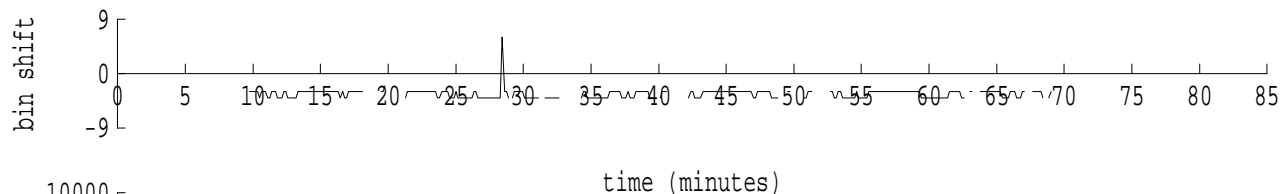
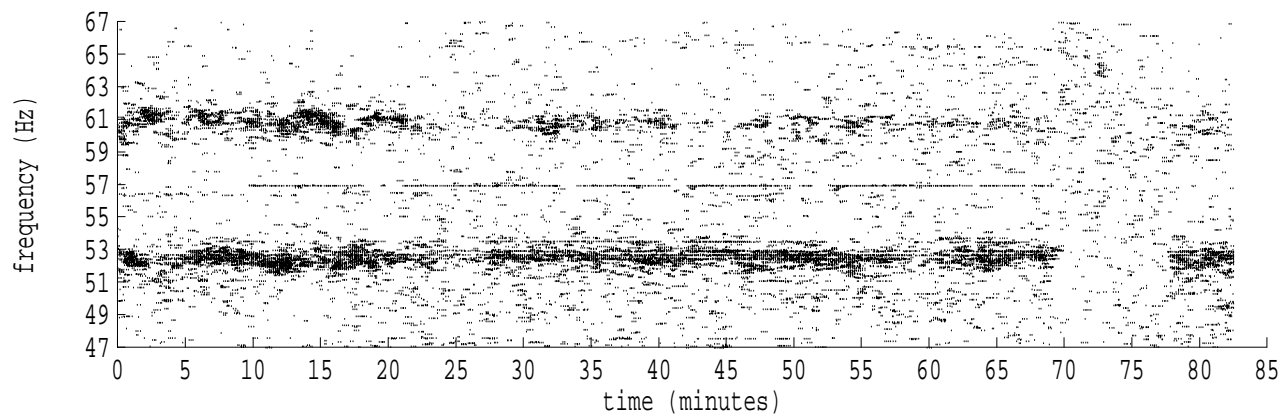


Heard Island - West Coast (U.S.) File: w0301207.sam Ch. 1 Julian:030:12:07:11



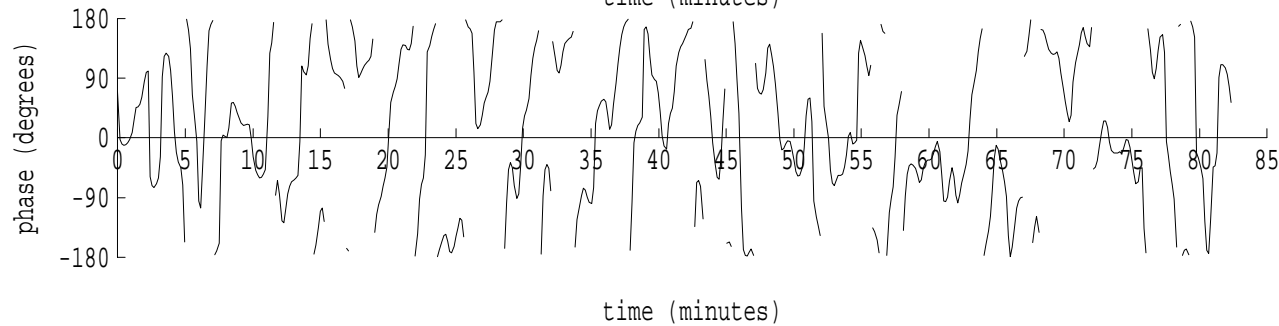
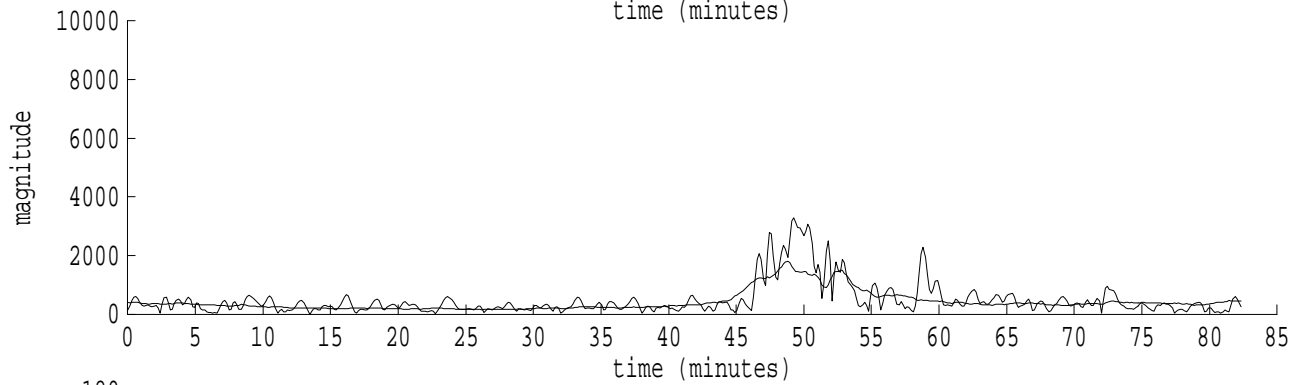
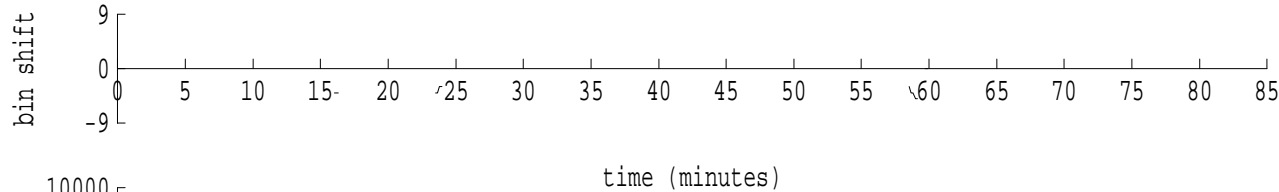
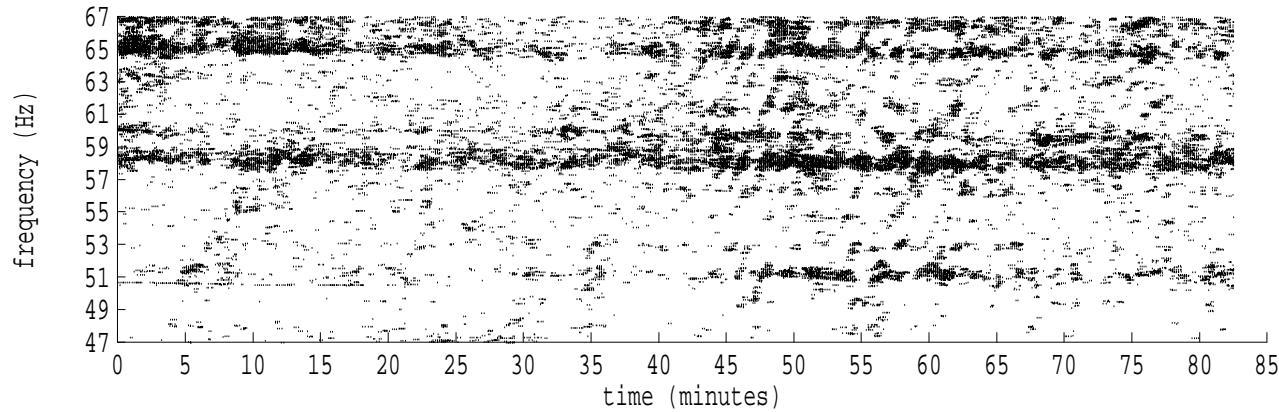
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.958 Hz
threshold: 2.50
r_max: 3428
c rms: 1814
n (rms): 226
offset: -3
pkr median: 420
ave median: 393
nor median: 392
sdv median: 121
n median: 360
peak snr: 18.8 dB
c snr: 13.3 dB
sw_line: 1
sw_theta: 1
freq: 56.9535 Hz
ship spd: -1.222 m/s
-2.377 knts

Heard Island - West Coast (U.S.) File: w0301207.sam Ch. 2 Julian:030:12:07:11



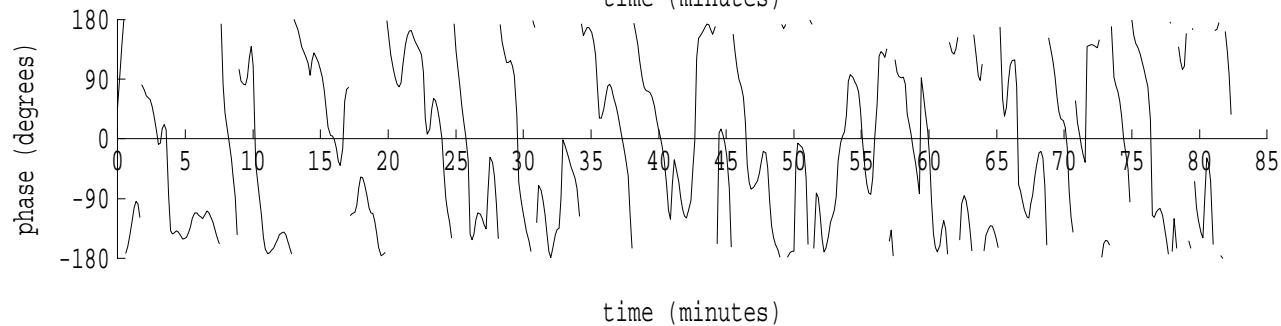
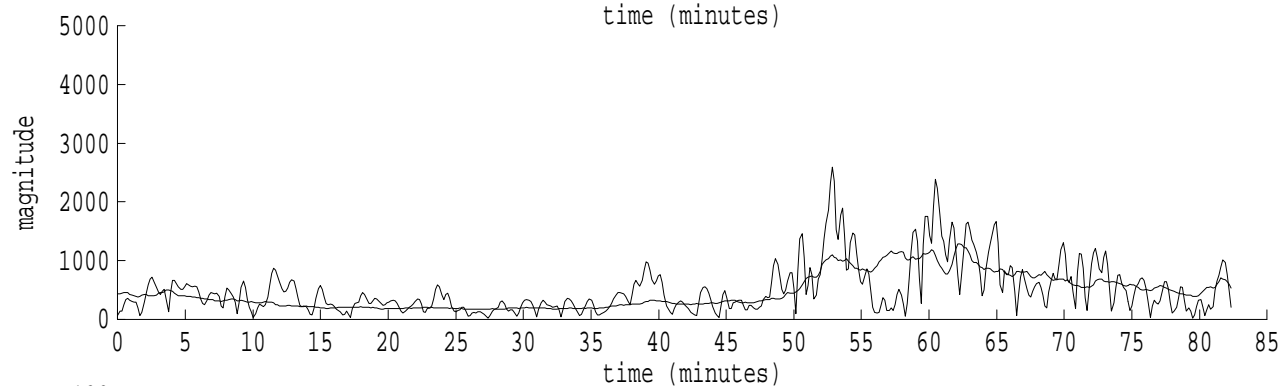
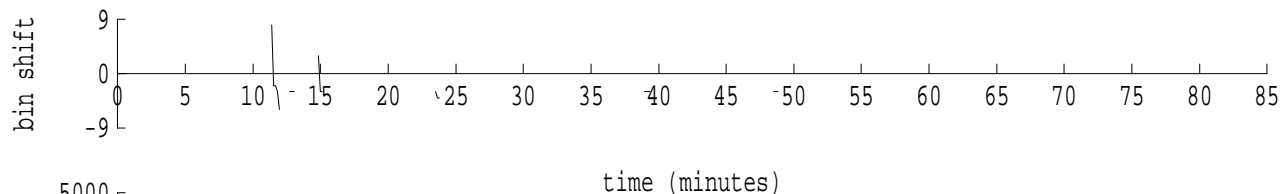
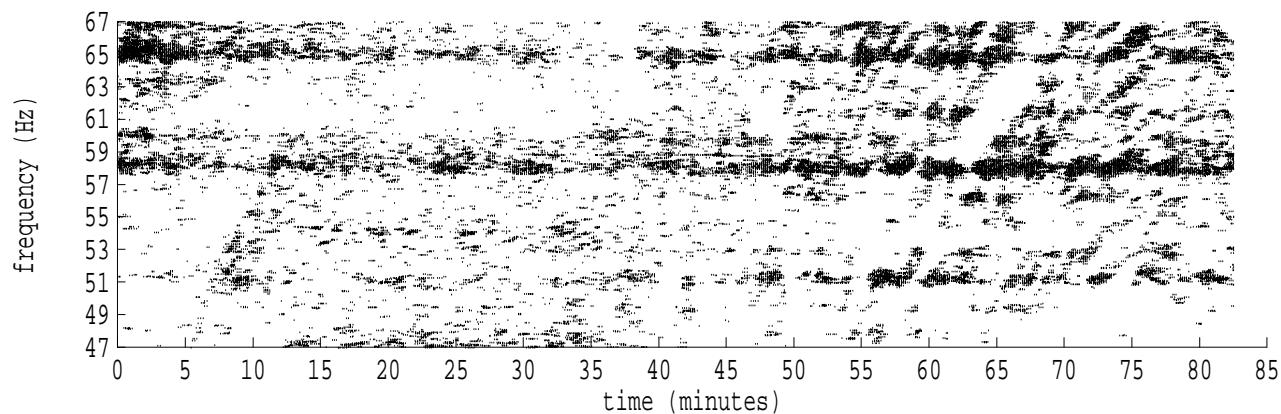
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.958 Hz
threshold: 2.50
r_max: 5102
c rms: 2493
n (rms): 325
offset: -3
pkr median: 469
ave median: 472
nor median: 481
sdv median: 94
n median: 255
peak snr: 20.5 dB
c snr: 14.3 dB
sw_line: 1
sw_theta: 1
freq: 56.9527 Hz
ship spd: -1.244 m/s
-2.419 knts

Heard Island - West Coast (U.S.) File: w0301207.sam Ch. 3 Julian:030:12:07:11



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: 56.944 Hz
threshold: 2.50
r_max: 5642
c rms: 1194
n (rms): 16
offset: -4
pkr median: 1432
ave median: 423
nor median: 424
sdv median: 332
n median: 543
peak snr: 22.5 dB
c snr: 9.0 dB
sw_line: 1
sw_theta: 1
freq: 56.9448 Hz
ship spd: -1.450 m/s
-2.819 knts

Heard Island - West Coast (U.S.) File: w0301207.sam Ch. 4 Julian:030:12:07:11



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: 56.958 Hz
threshold: 2.50
r_max: 4225
c rms: 792
n (rms): 23
offset: -3
pkr median: 1035
ave median: 463
nor median: 464
sdv median: 293
n median: 545
peak snr: 19.2 dB
c snr: 4.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9608 Hz
ship spd: -1.031 m/s
-2.004 knts