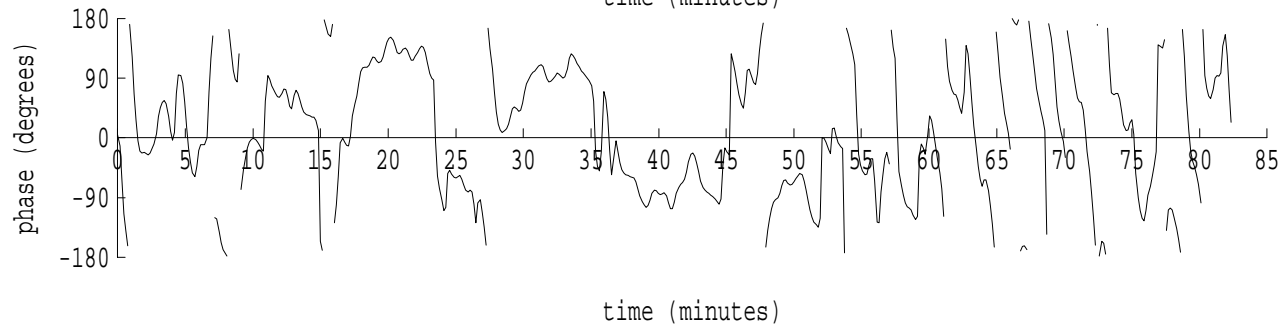
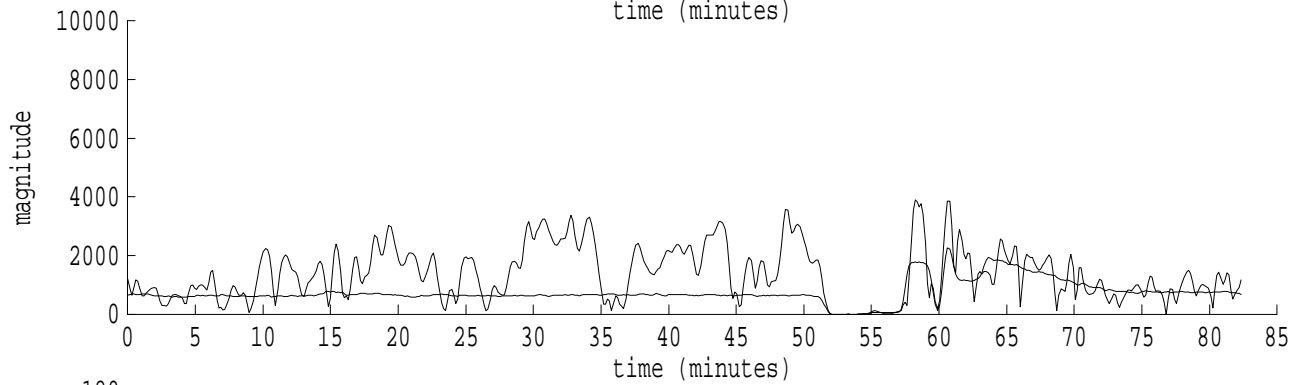
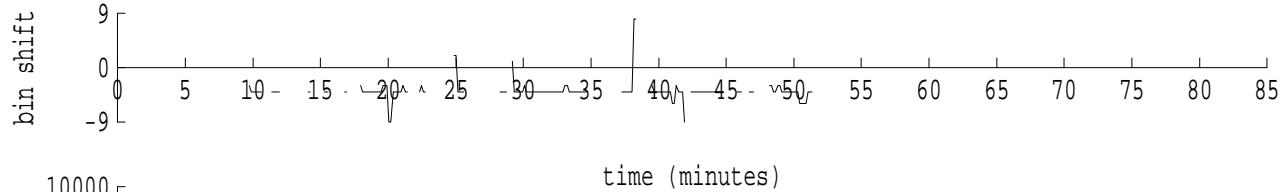
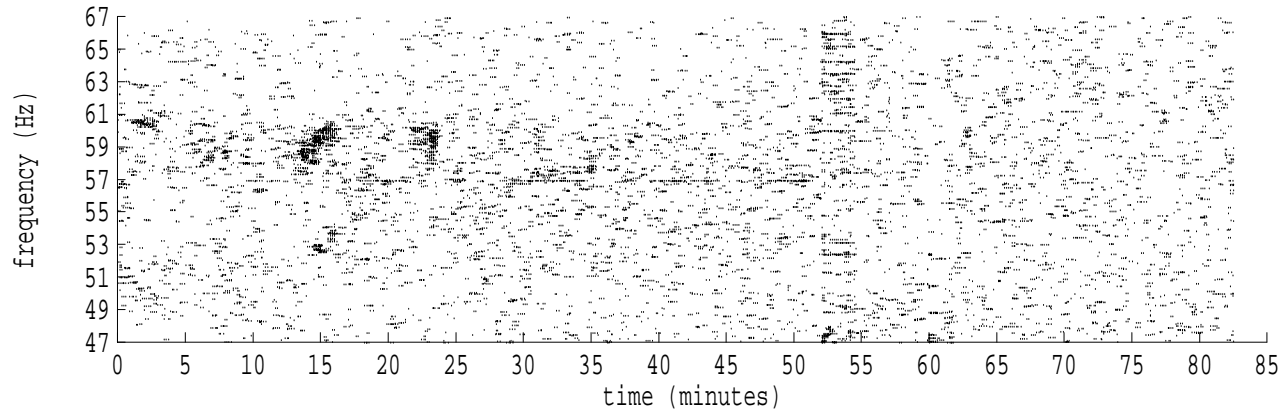
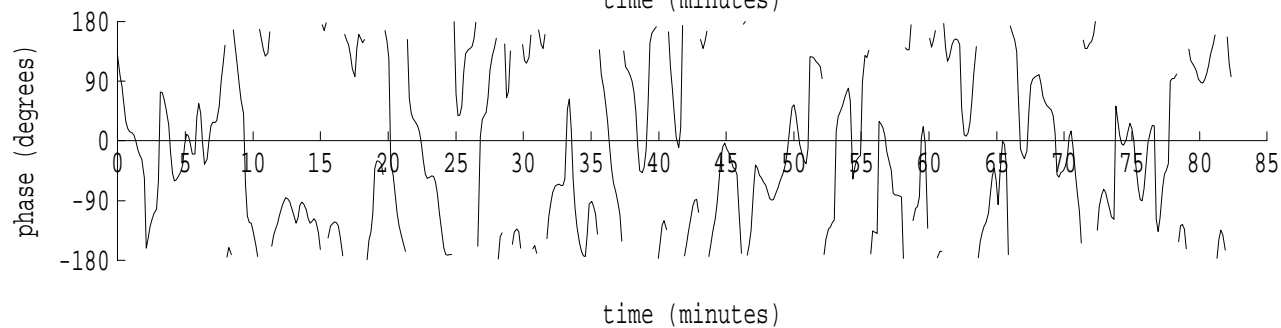
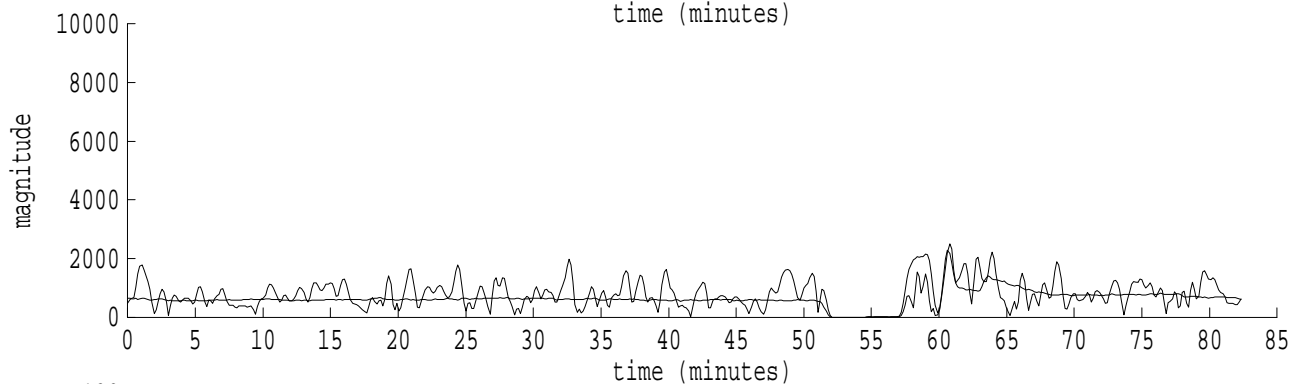
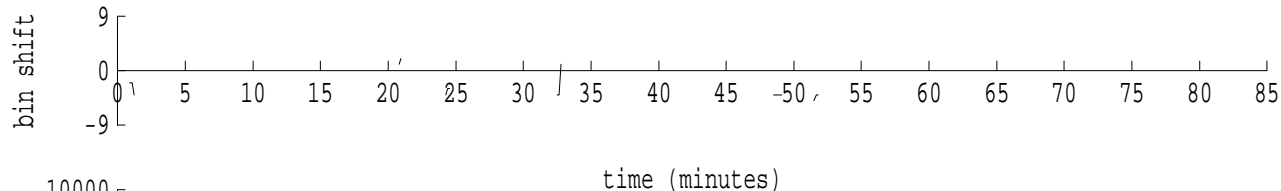
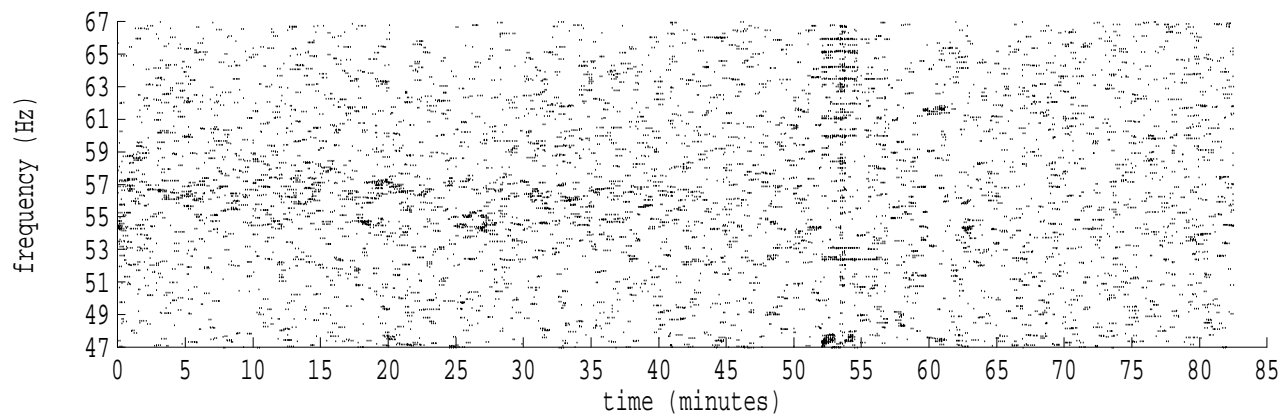


Heard Island - West Coast (U.S.) File: w0302107.sam Ch. 1 Julian:030:21:07:11



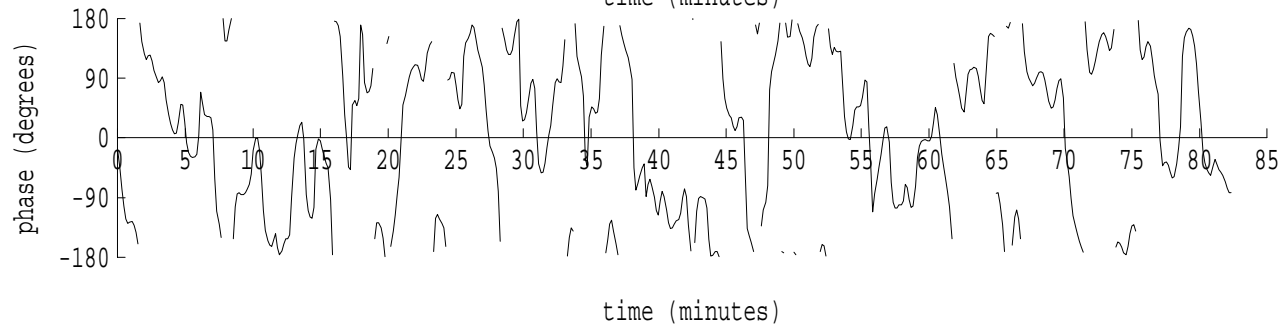
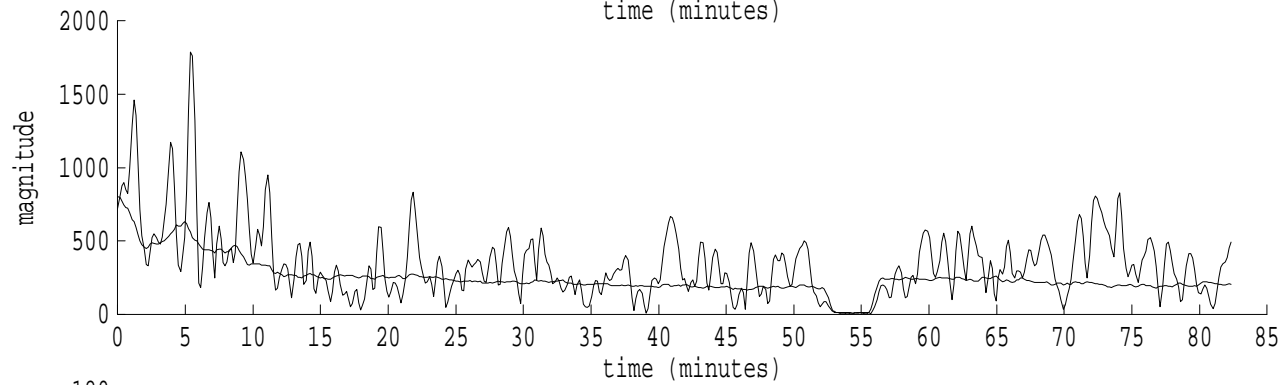
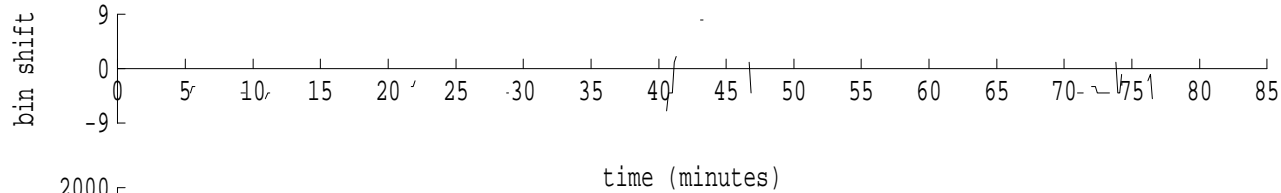
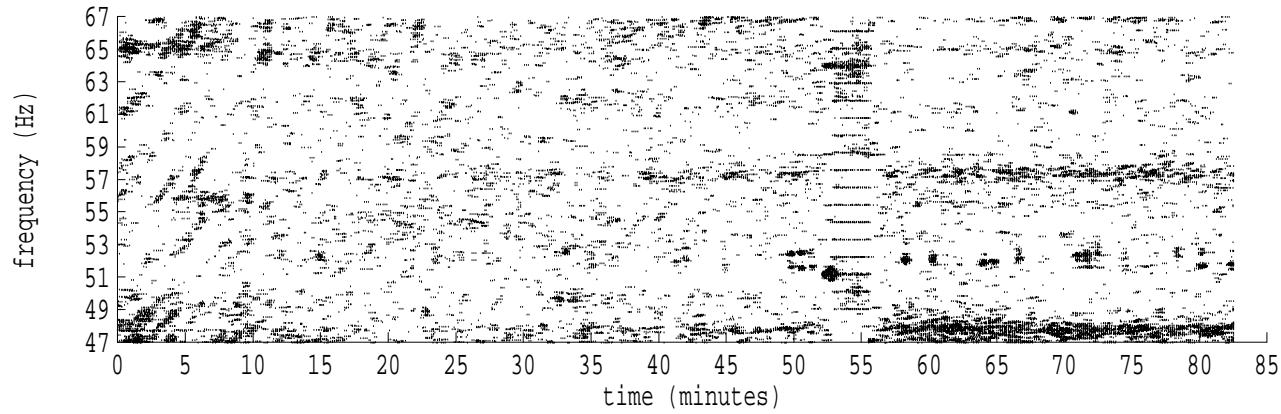
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.944 Hz
threshold: 2.50
r_max: 5102
c rms: 2357
n (rms): 164
offset: -4
pkr median: 1758
ave median: 750
nor median: 775
sdv median: 415
n median: 437
peak snr: 16.4 dB
c snr: 9.7 dB
sw_line: 1
sw_theta: 1
freq: 56.9477 Hz
ship spd: -1.374 m/s
-2.671 knts

Heard Island - West Coast (U.S.) File: w0302107.sam Ch. 2 Julian:030:21:07:11



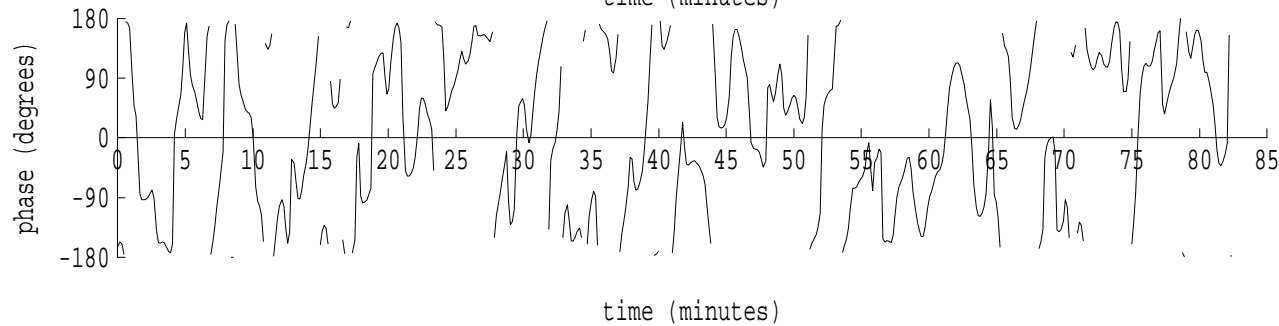
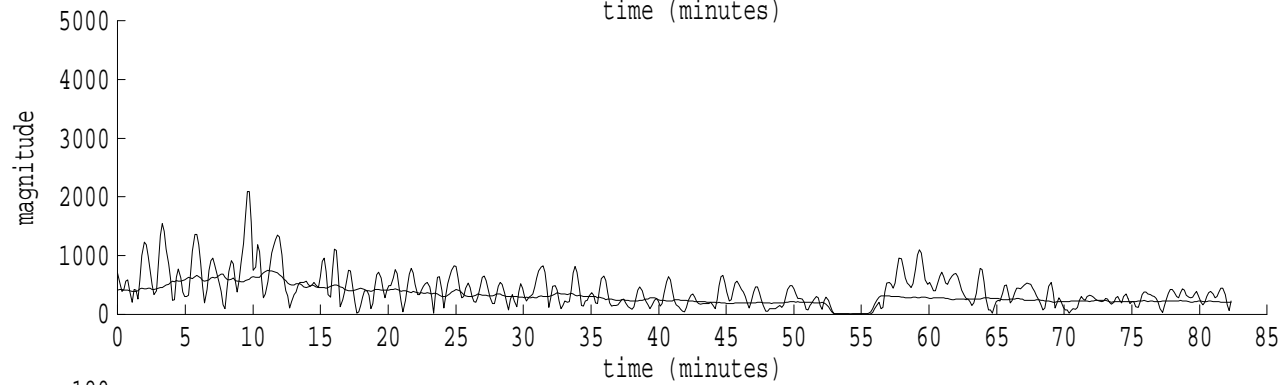
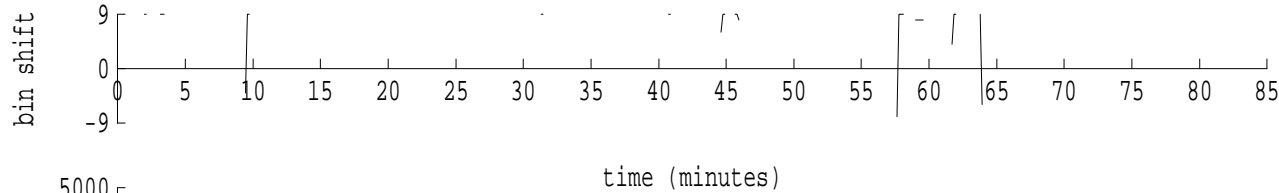
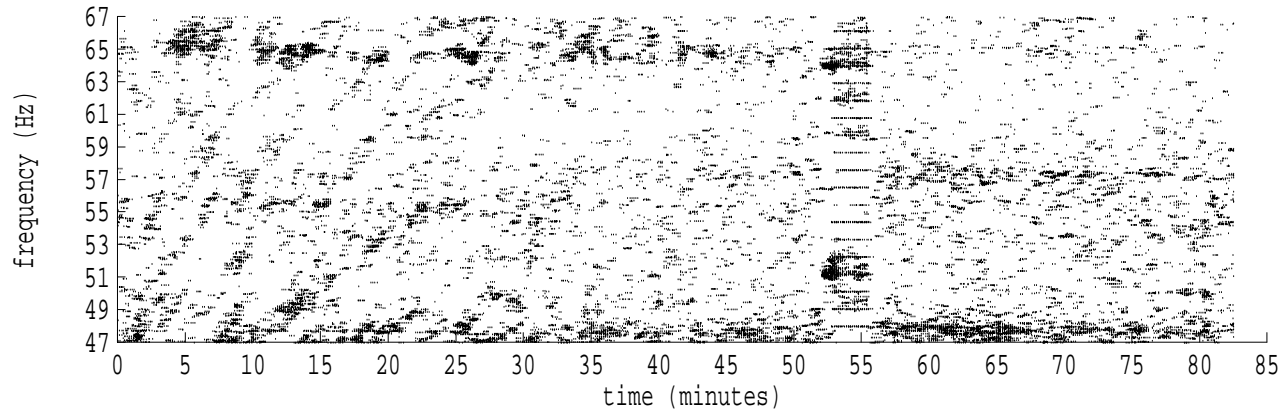
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.944 Hz
threshold: 2.50
r_max: 6568
c rms: 1559
n (rms): 23
offset: -4
pkr median: 1933
ave median: 666
nor median: 666
sdv median: 320
n median: 549
peak snr: 19.9 dB
c snr: 7.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9453 Hz
ship spd: -1.438 m/s
-2.797 knts

Heard Island - West Coast (U.S.) File: w0302107.sam Ch. 3 Julian:030:21:07:11



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: 1956
c rms: 771
n (rms): 50
offset: -4
pkr median: 644
ave median: 248
nor median: 248
sdv median: 117
n median: 531
peak snr: 17.9 dB
c snr: 9.8 dB
sw_line: 1
sw_theta: 1
freq: 56.9458 Hz
ship spd: -1.425 m/s
-2.770 knts

Heard Island - West Coast (U.S.) File: w0302107.sam Ch. 4 Julian:030:21:07:11



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: 57.125 Hz
threshold: 2.50
r_max: 2090
c rms: 1024
n (rms): 34
offset: 9
pkr median: 586
ave median: 314
nor median: 313
sdv median: 144
n median: 540
peak snr: 16.5 dB
c snr: 10.3 dB
sw_line: 1
sw_theta: 1
freq: 57.1241 Hz
ship spd: 3.261 m/s
6.342 knts