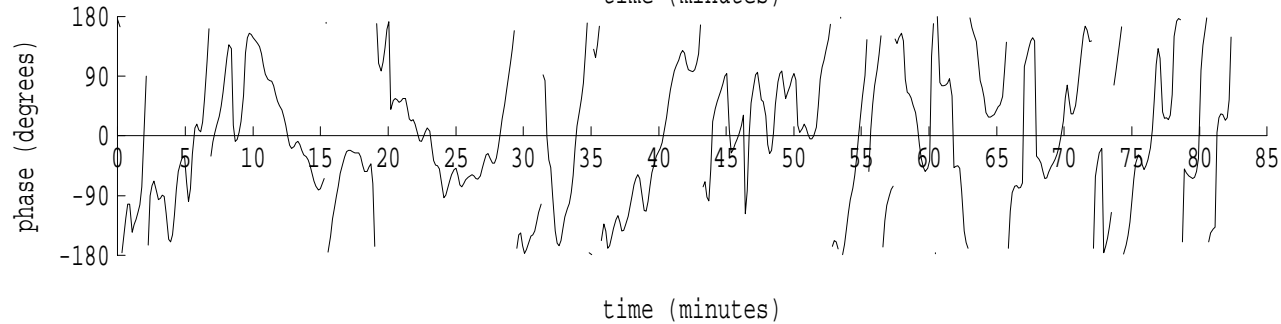
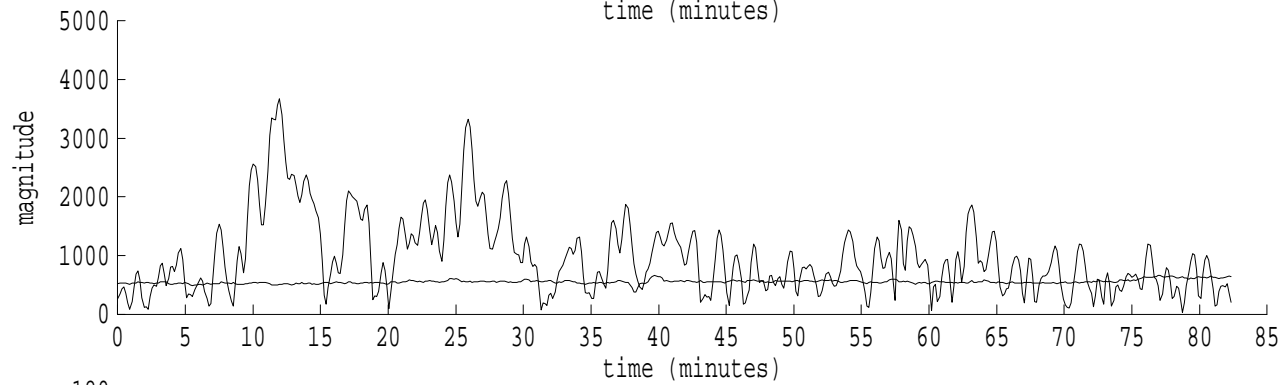
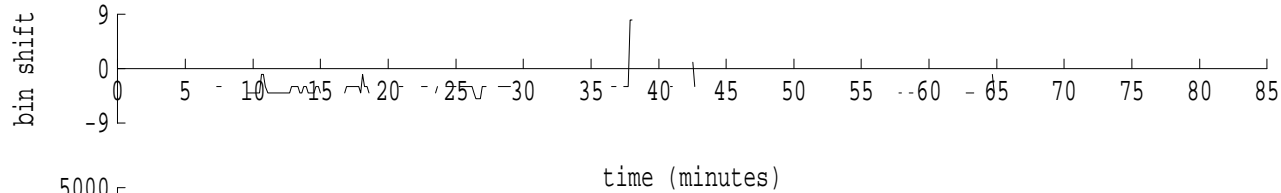
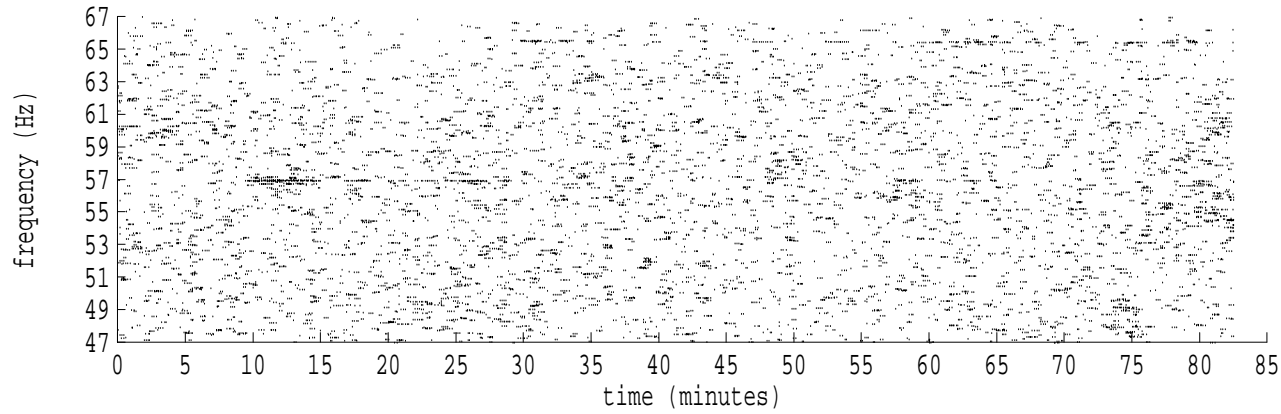
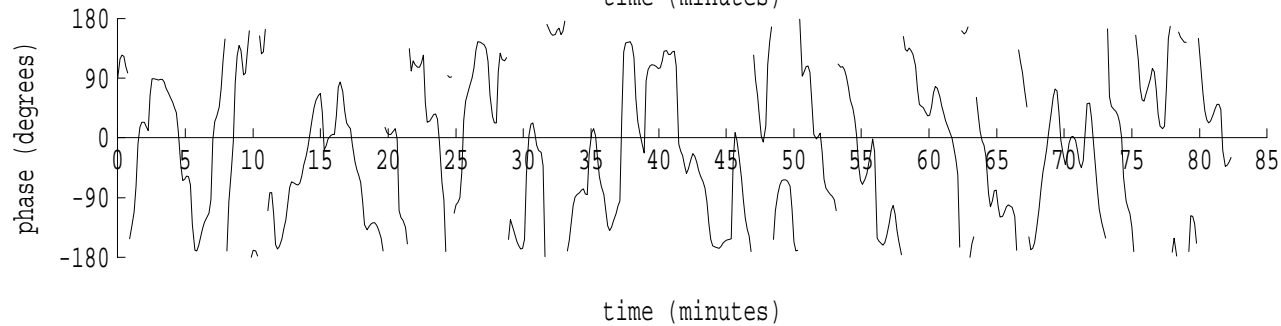
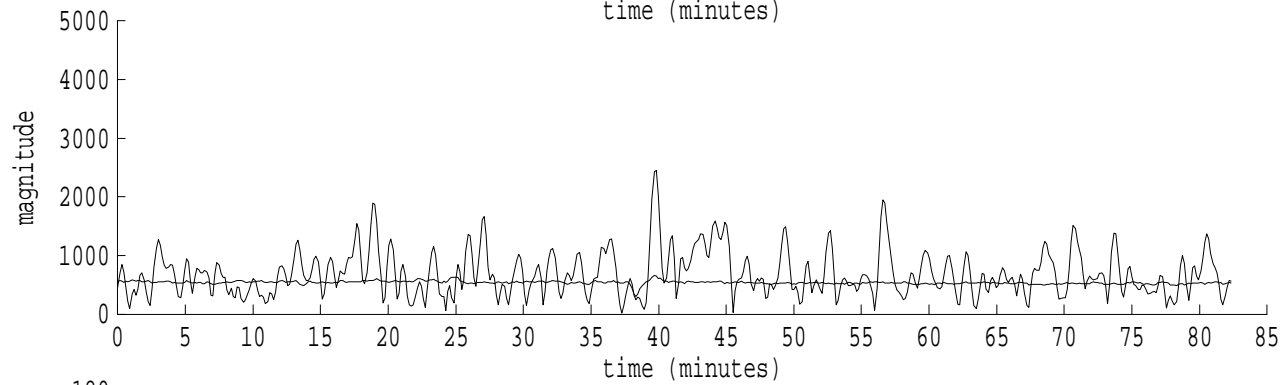
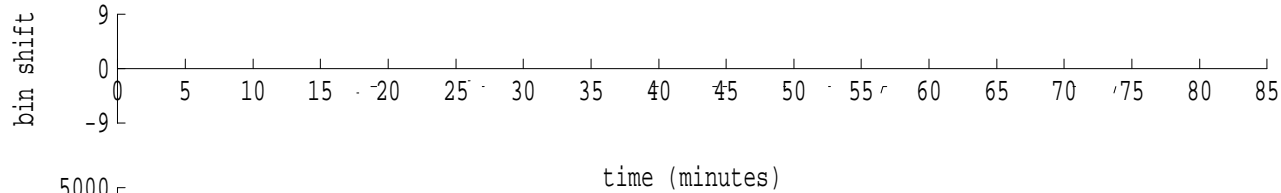
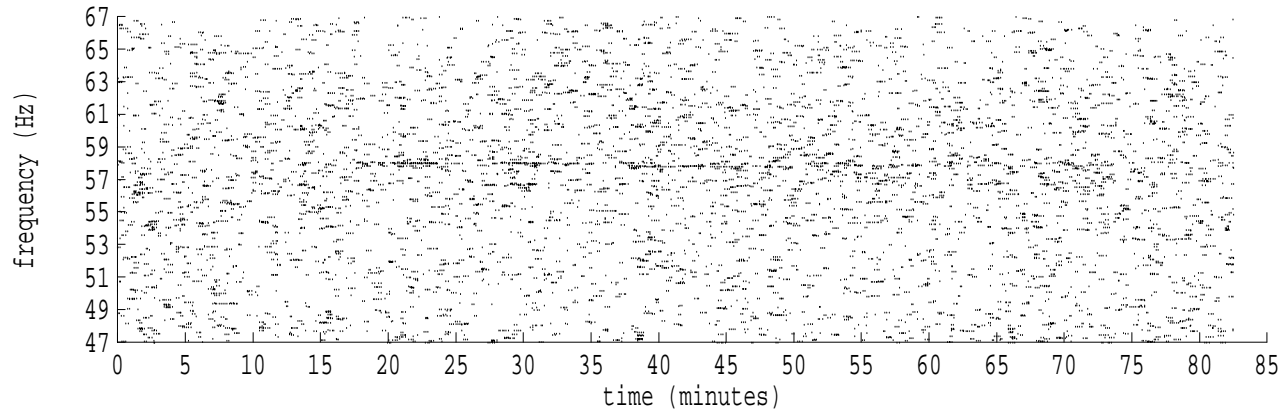


Heard Island - West Coast (U.S.) File: w0310007.sam Ch. 1 Julian:031:00:07:11



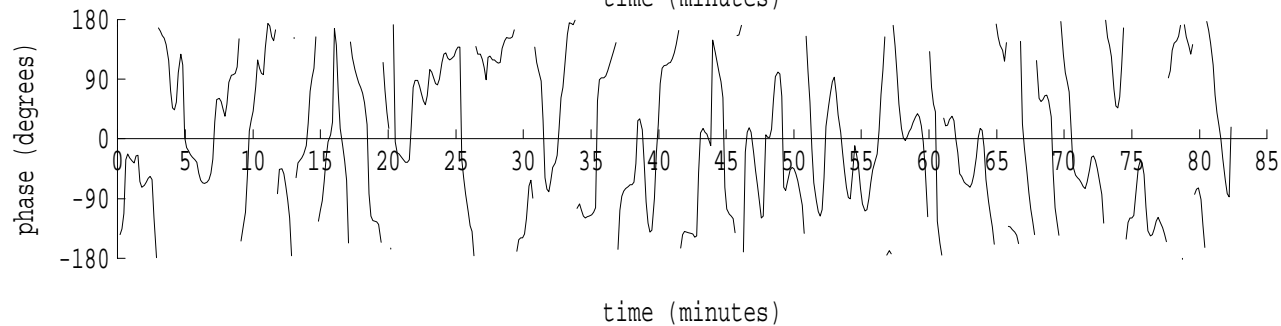
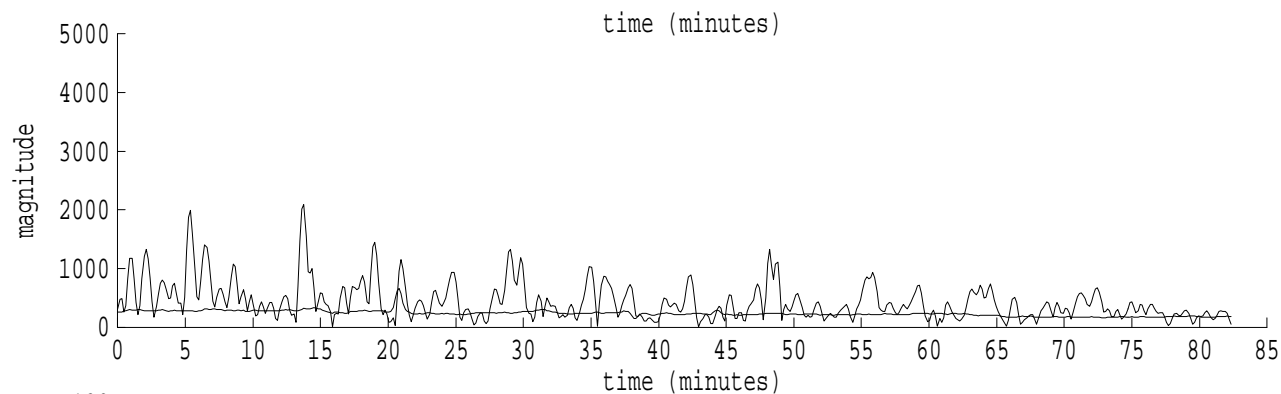
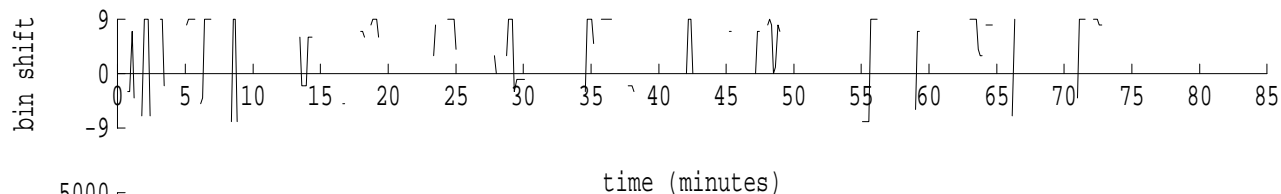
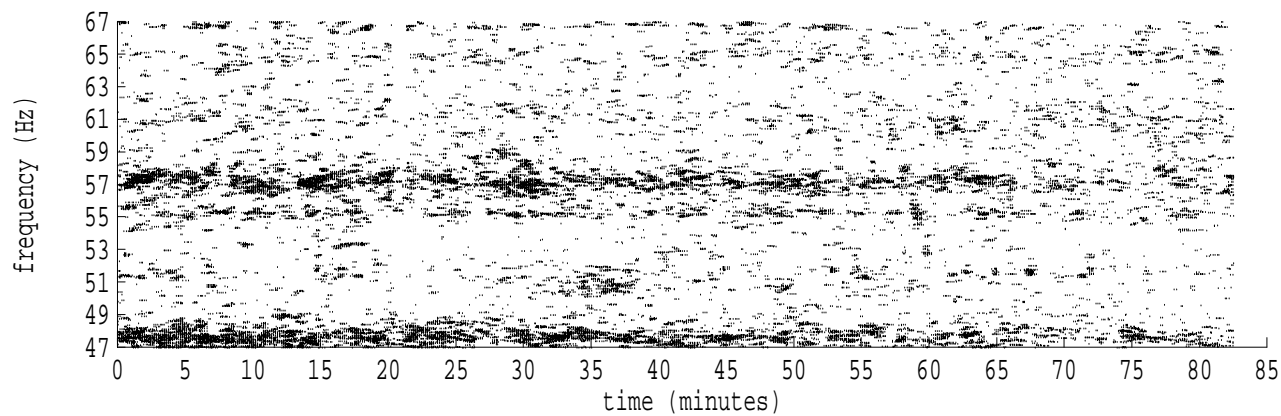
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.958 Hz
threshold: 2.50
r_max: 4036
c rms: 2063
n (rms): 115
offset: -3
pkr median: 511
ave median: 555
nor median: 557
sdv median: 35
n median: 472
peak snr: 17.2 dB
c snr: 11.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9537 Hz
ship spd: -1.216 m/s
-2.365 knts

Heard Island - West Coast (U.S.) File: w0310007.sam Ch. 2 Julian:031:00:07:11



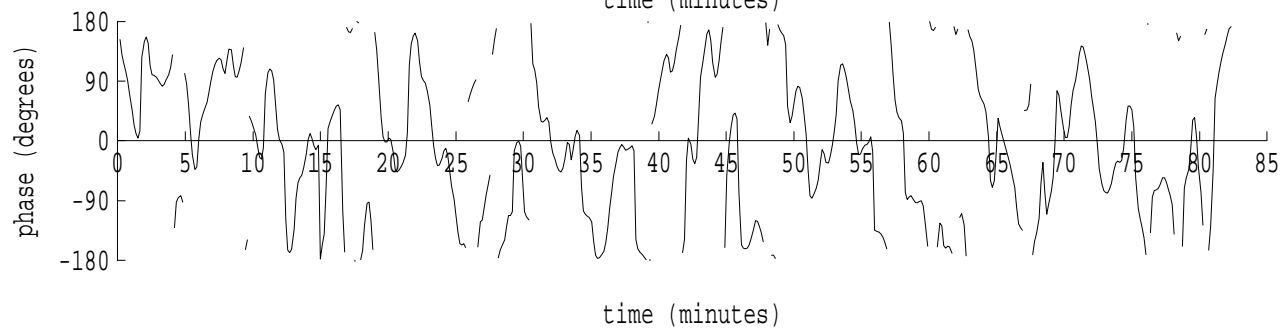
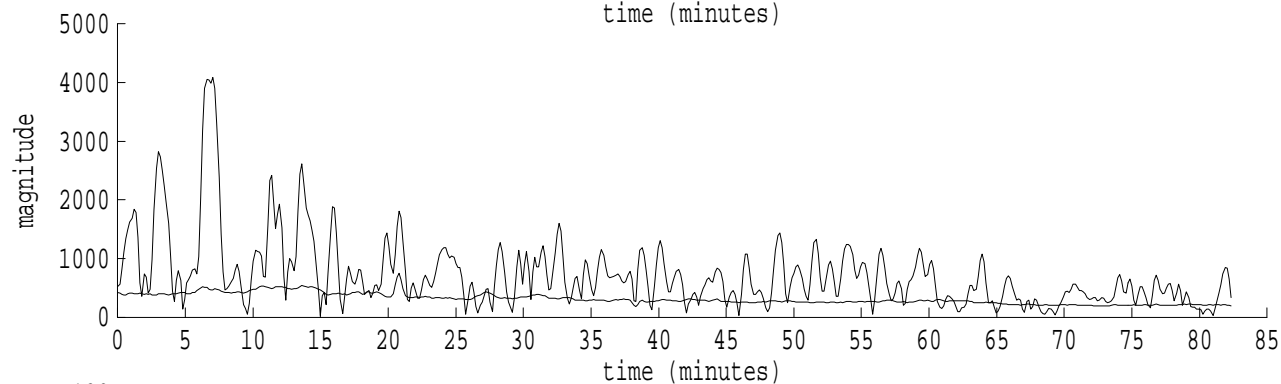
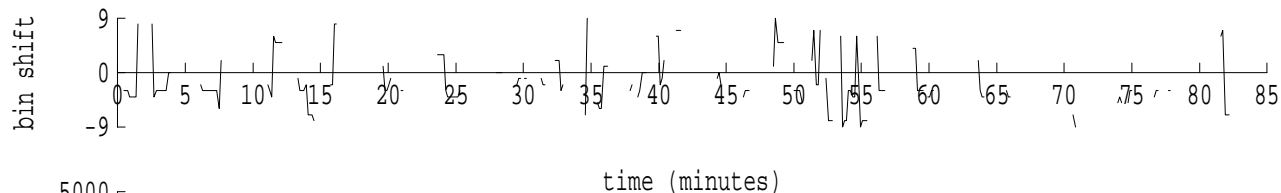
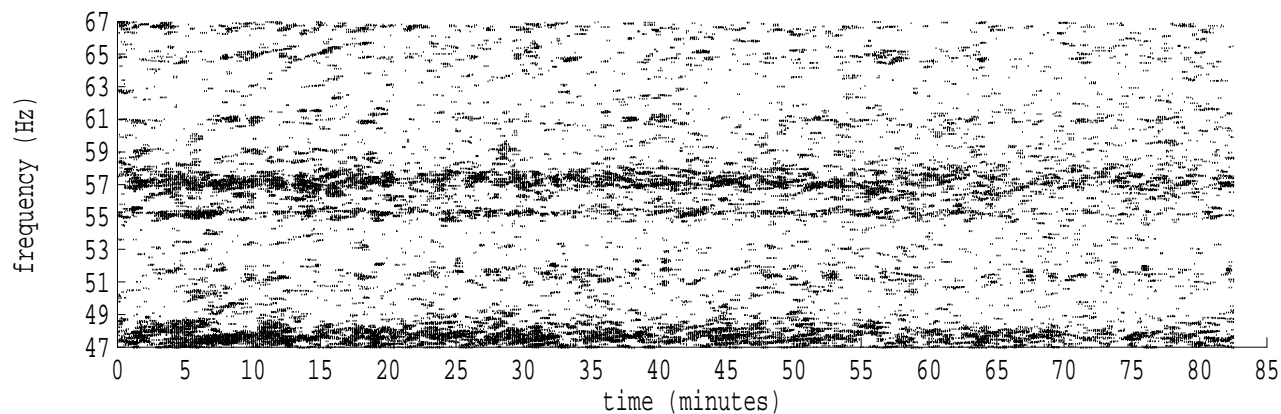
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.958 Hz
threshold: 2.50
r_max: 2451
c rms: 1652
n (rms): 33
offset: -3
pkr median: 649
ave median: 541
nor median: 539
sdv median: 27
n median: 540
peak snr: 13.1 dB
c snr: 9.7 dB
sw_line: 1
sw_theta: 1
freq: 56.9577 Hz
ship spd: -1.112 m/s
-2.162 knts

Heard Island - West Coast (U.S.) File: w0310007.sam Ch. 3 Julian:031:00:07:11



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: 3857
c rms: 932
n (rms): 132
offset: 9
pkr median: 322
ave median: 236
nor median: 234
sdv median: 52
n median: 467
peak snr: 24.3 dB
c snr: 12.0 dB
sw_line: 1
sw_theta: 1
freq: 57.1268 Hz
ship spd: 3.332 m/s
6.479 knts

Heard Island - West Coast (U.S.) File: w0310007.sam Ch. 4 Julian:031:00:07:11



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: 4094
c rms: 1444
n (rms): 193
offset: -3
pkr median: 463
ave median: 314
nor median: 307
sdv median: 91
n median: 417
peak snr: 22.5 dB
c snr: 13.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9579 Hz
ship spd: -1.105 m/s
-2.149 knts