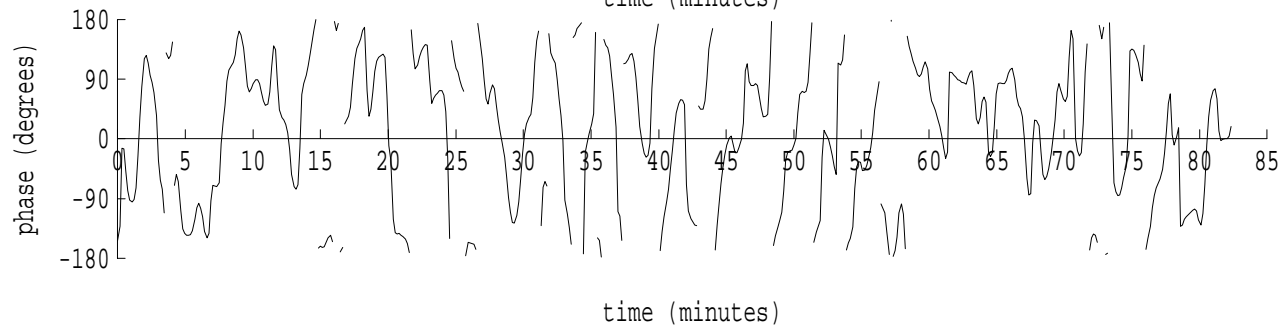
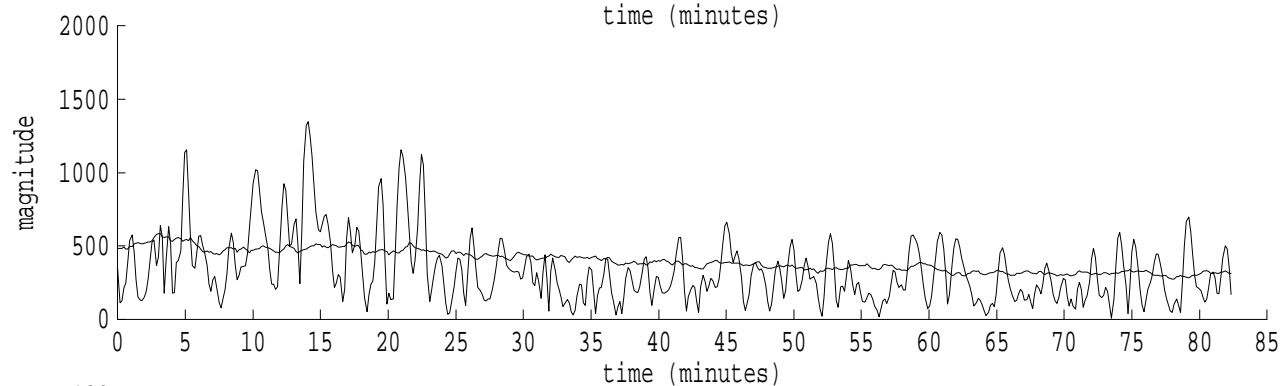
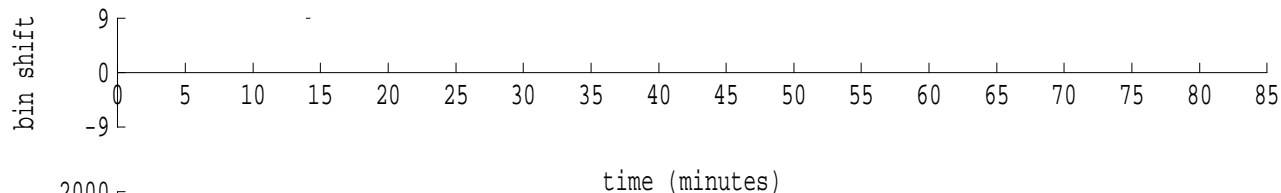
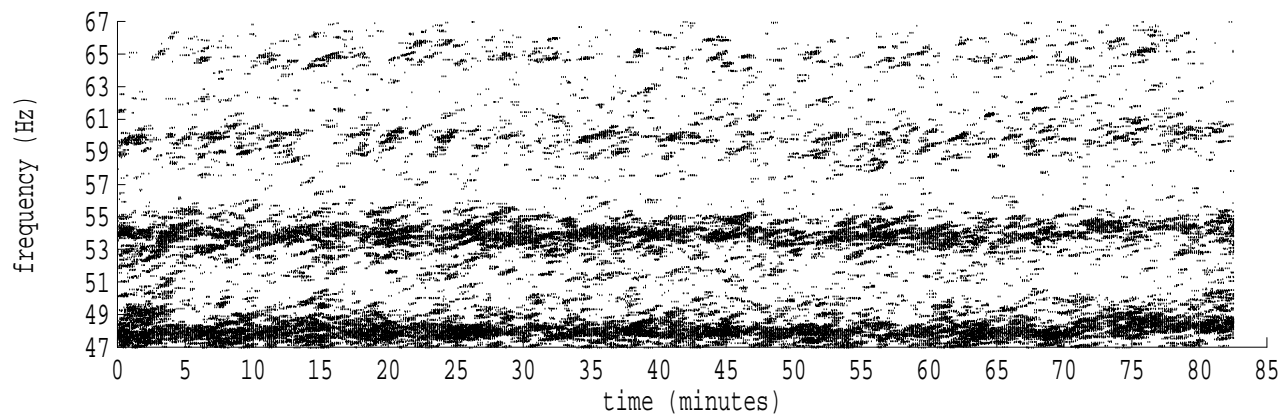
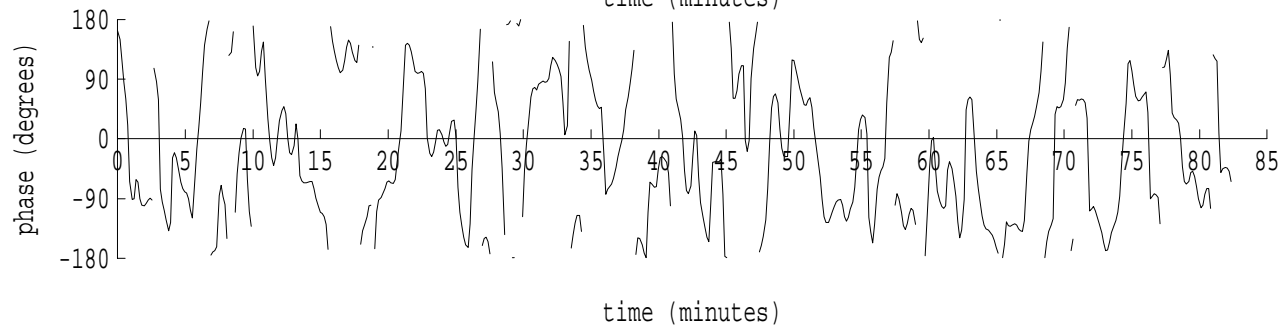
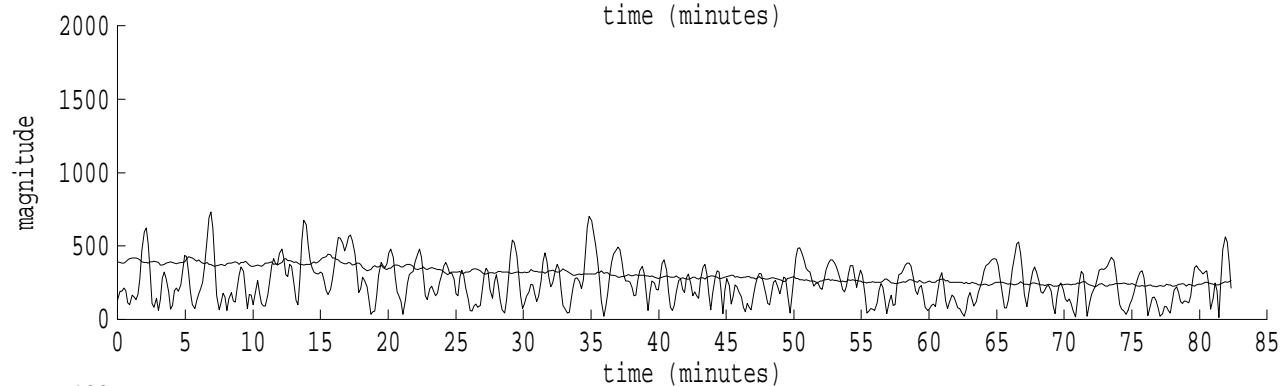
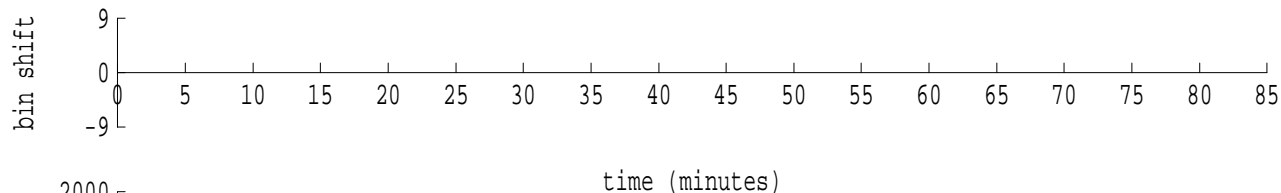
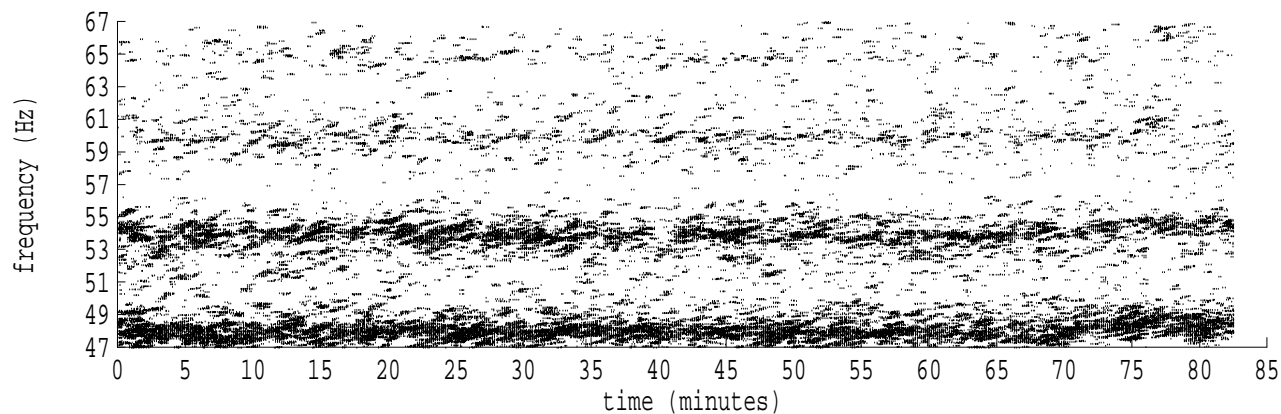


Heard Island - West Coast (U.S.) File: w0280307.sam Ch. 1 Julian:028:03:07:11



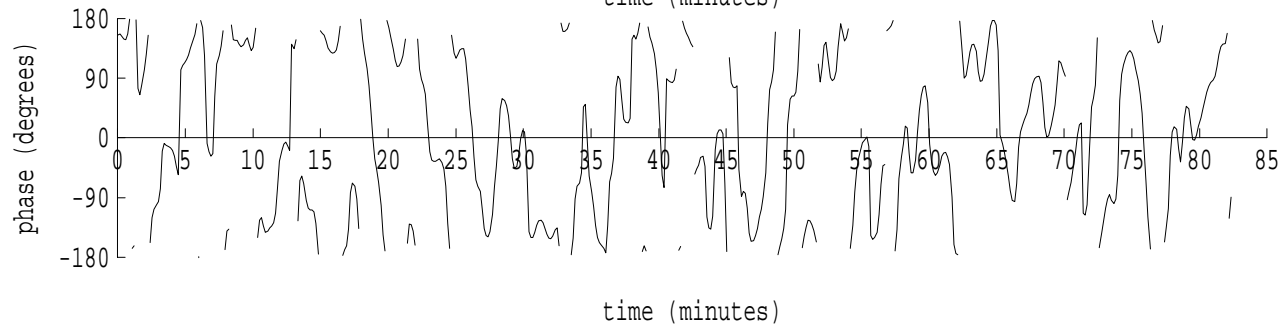
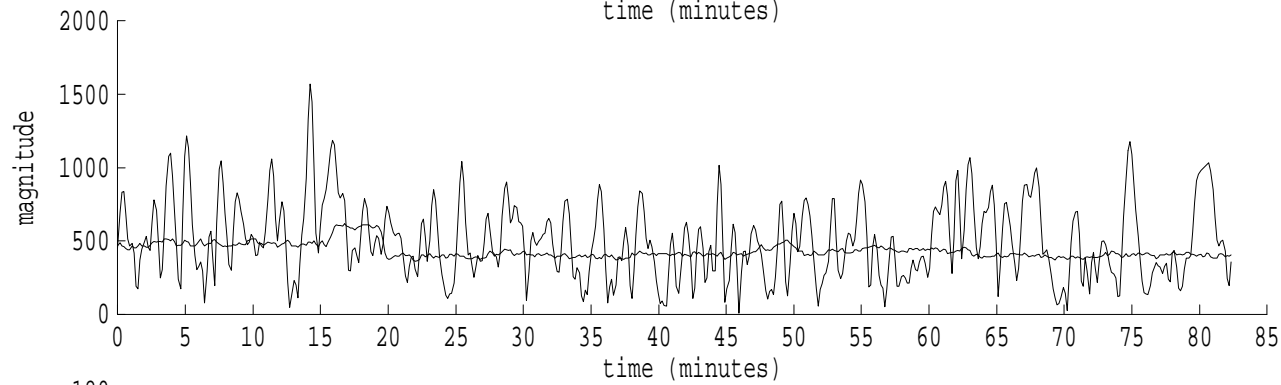
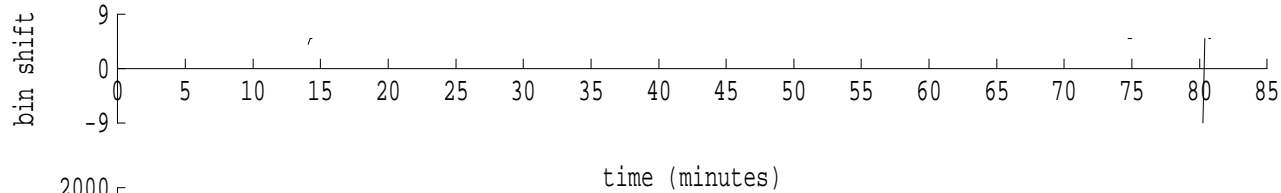
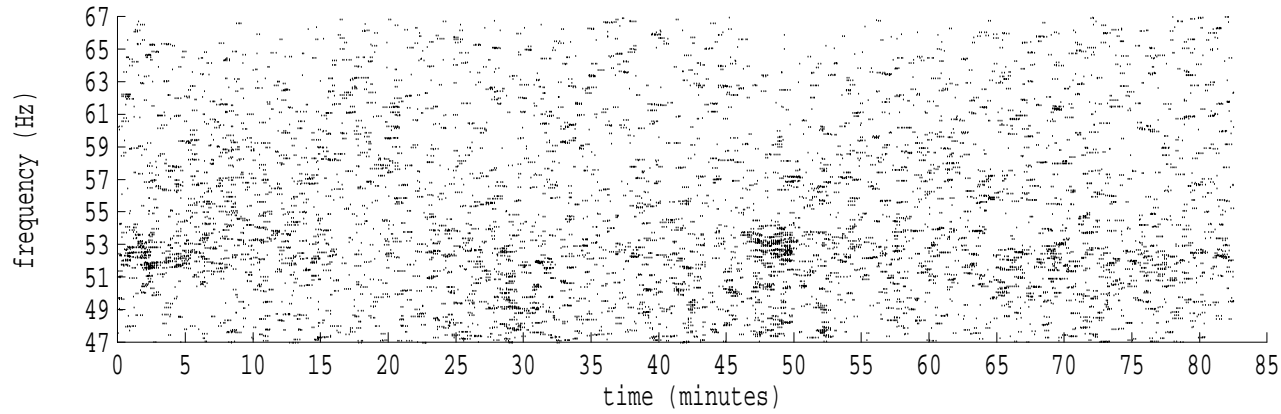
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 1601
c rms: 1306
n (rms): 3
offset: 9
pkr median: 479
ave median: 398
nor median: 397
sdv median: 73
n median: 551
peak snr: 12.1 dB
c snr: 10.3 dB
sw_line: 1
sw_theta: 1
freq: 57.1252 Hz
ship spd: 3.292 m/s
6.401 knts

Heard Island - West Coast (U.S.) File: w0280307.sam Ch. 2 Julian:028:03:07:11



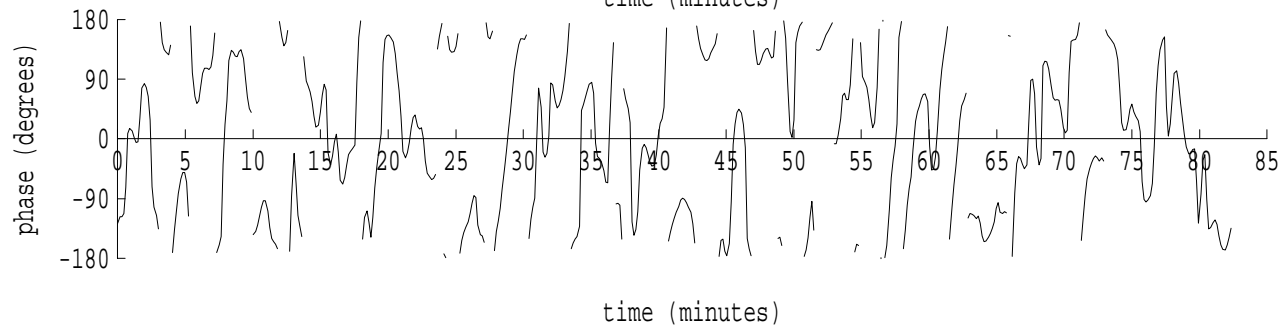
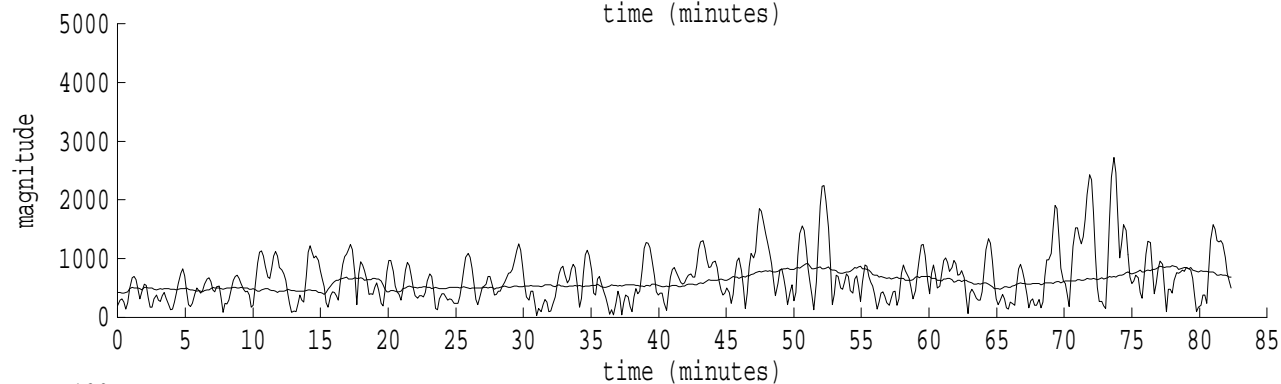
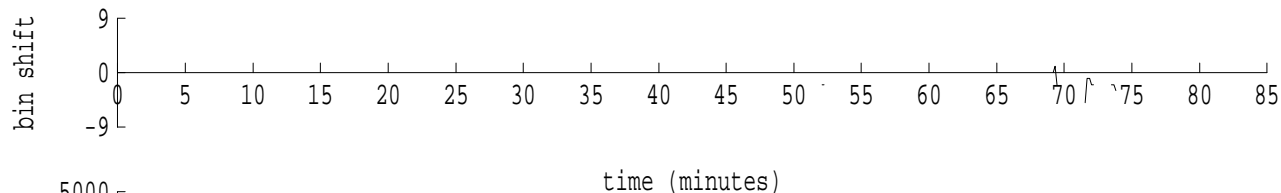
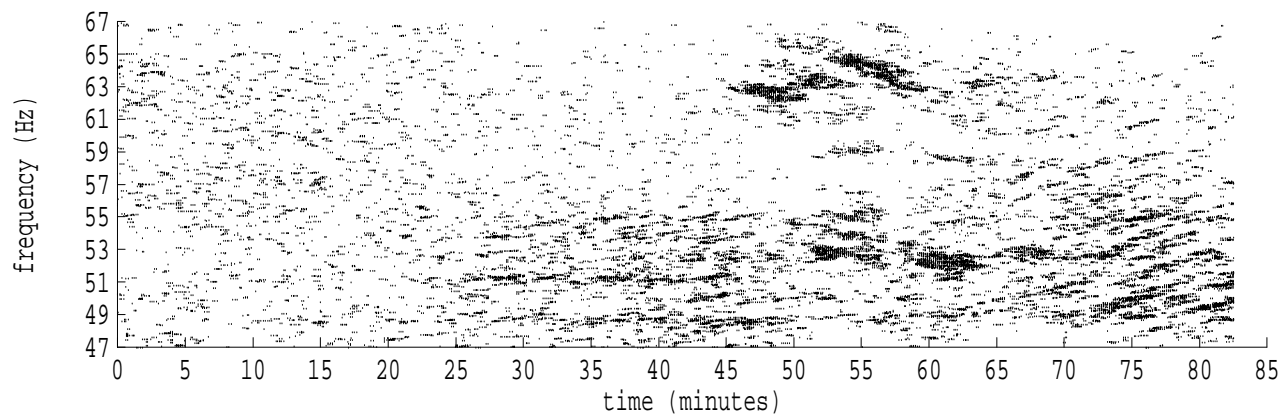
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.986 Hz
threshold: 2.50
r_max: 1026
c rms: 0
n (rms): 1
offset: -1
pkr median: 387
ave median: 303
nor median: 303
sdv median: 57
n median: 551
peak snr: 10.6 dB
c snr: -inf dB
sw_line: 1
sw_theta: 1
freq: 56.9861 Hz
ship spd: -0.366 m/s
-0.711 knts

Heard Island - West Coast (U.S.) File: w0280307.sam Ch. 3 Julian:028:03:07:11



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: 57.070 Hz
threshold: 2.50
r_max: 1979
c rms: 1178
n (rms): 11
offset: 5
pkr median: 595
ave median: 434
nor median: 433
sdv median: 50
n median: 550
peak snr: 13.2 dB
c snr: 8.7 dB
sw_line: 1
sw_theta: 1
freq: 57.0689 Hz
ship spd: 1.811 m/s
3.522 knts

Heard Island - West Coast (U.S.) File: w0280307.sam Ch. 4 Julian:028:03:07:11



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: 56.972 Hz
threshold: 2.50
r_max: 2818
c rms: 2051
n (rms): 15
offset: -2
pkr median: 684
ave median: 605
nor median: 603
sdv median: 125
n median: 543
peak snr: 13.4 dB
c snr: 10.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9712 Hz
ship spd: -0.757 m/s
-1.473 knts