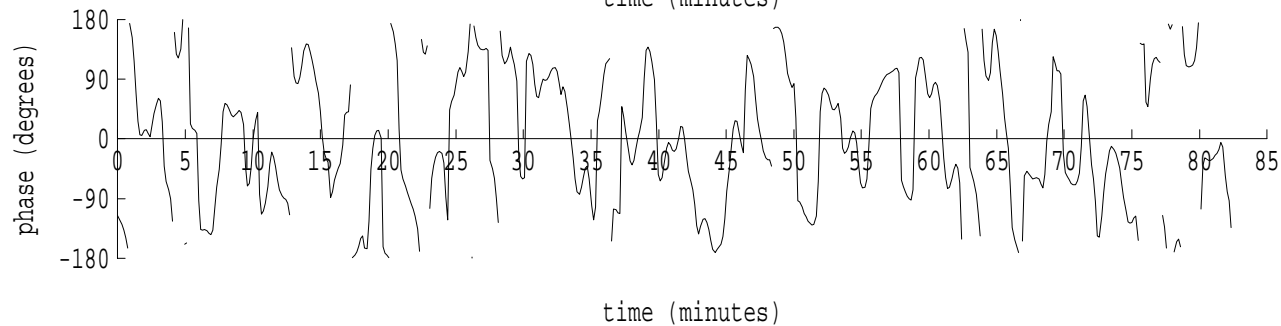
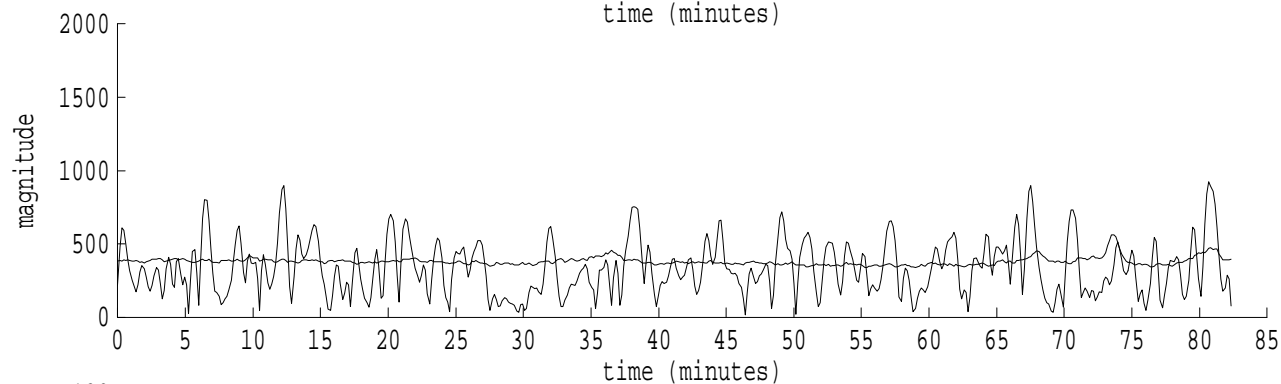
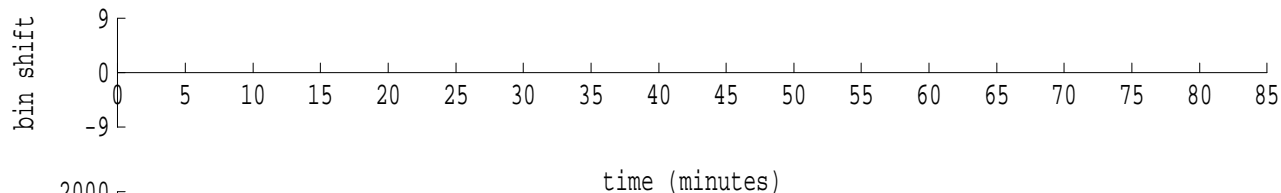
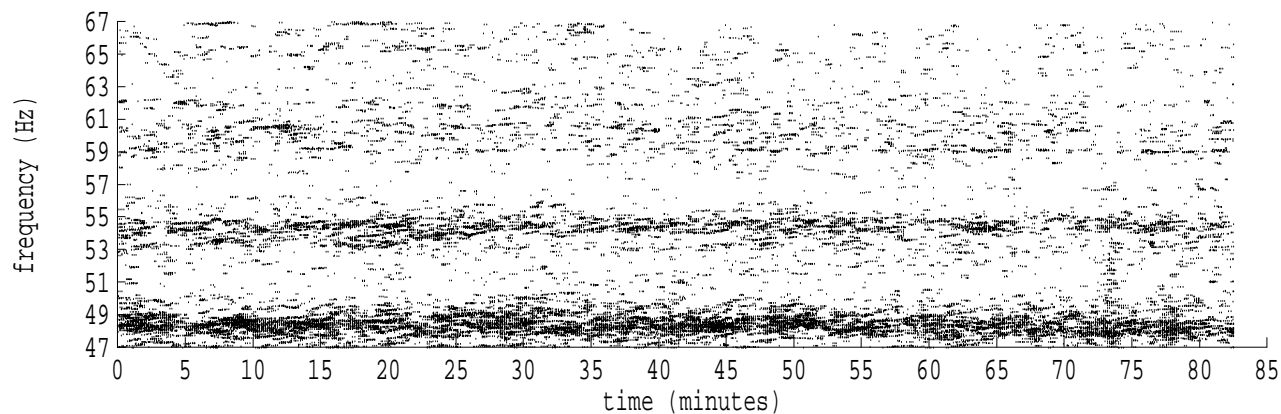
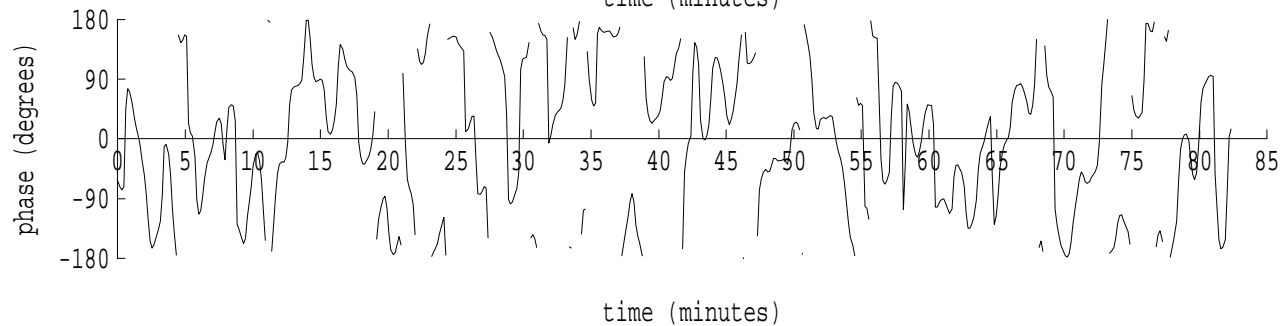
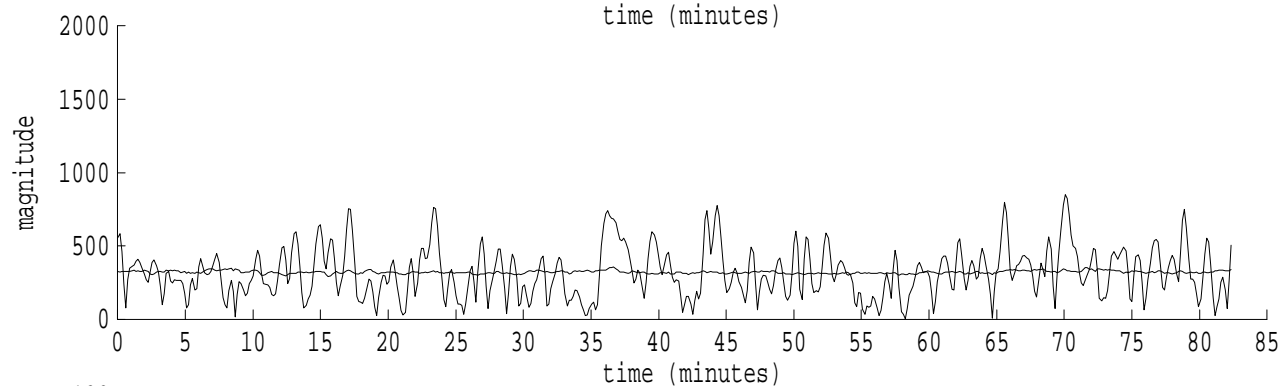
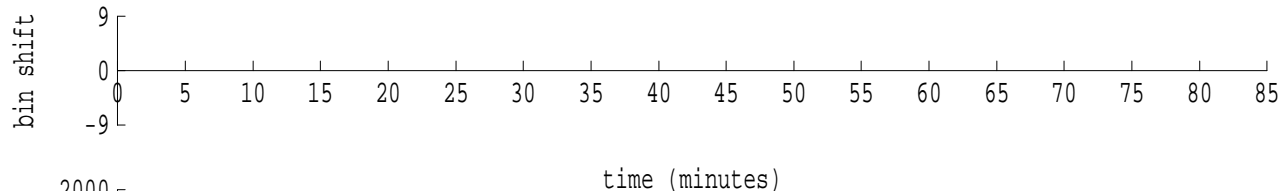
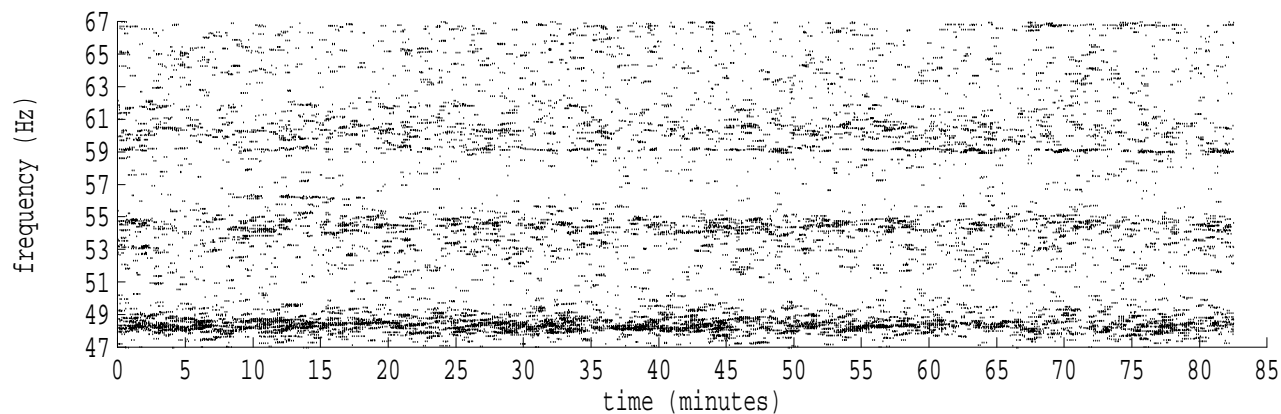


Heard Island - West Coast (U.S.) File: w0280907.sam Ch. 1 Julian:028:09:07:16



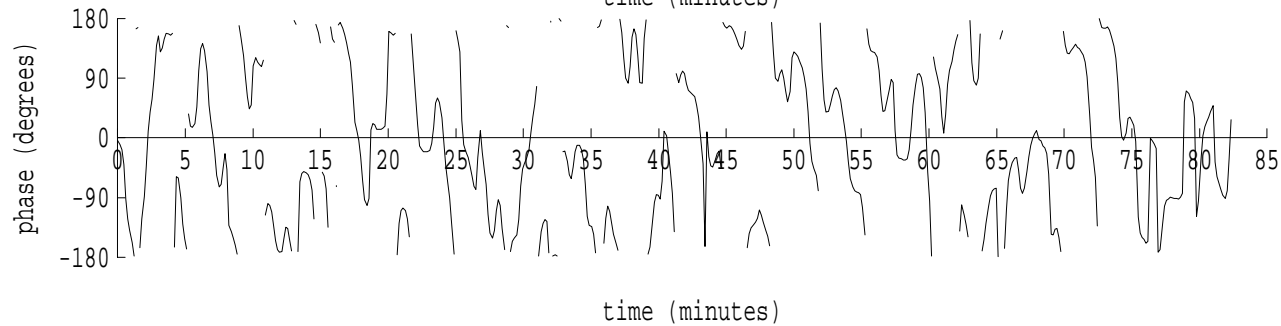
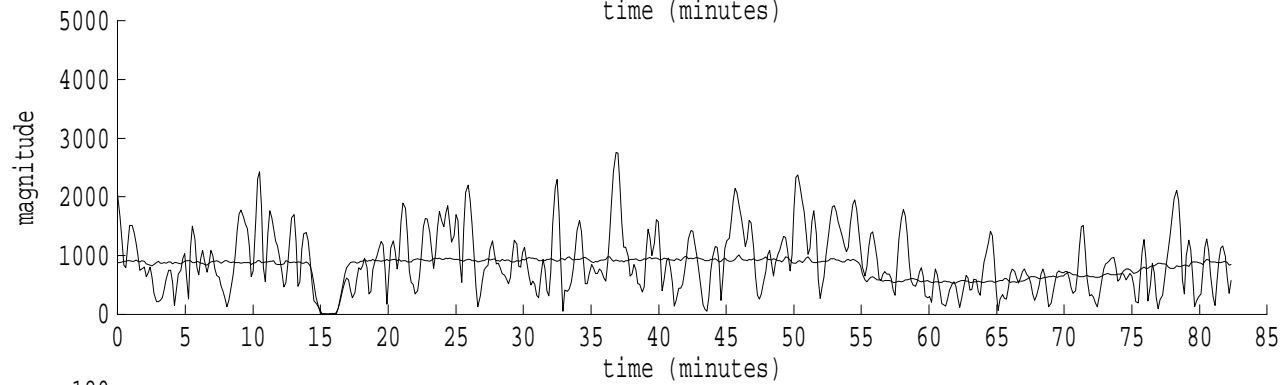
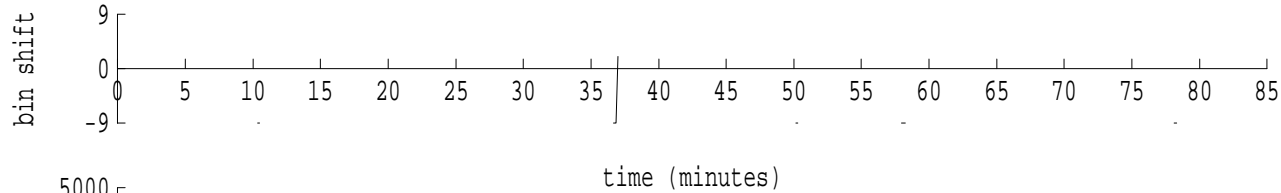
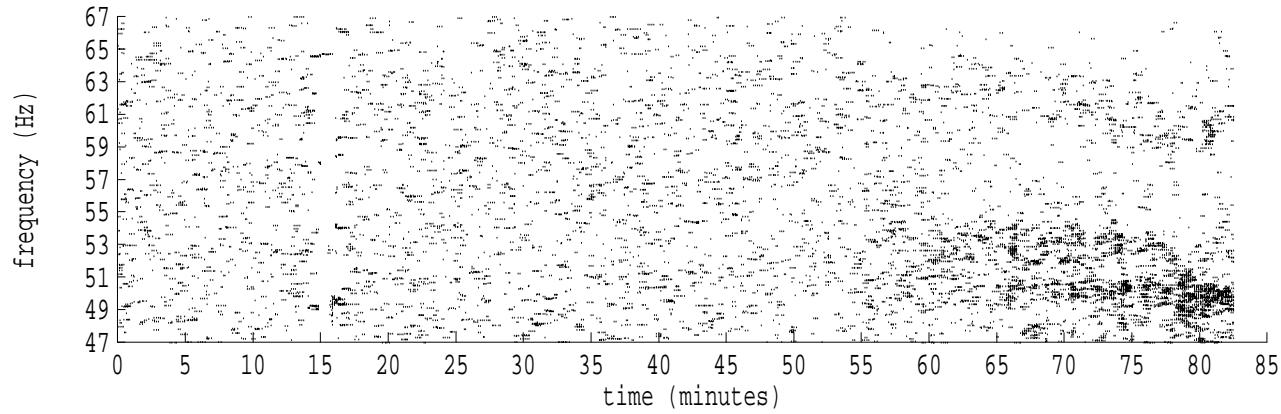
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.097 Hz
threshold: 2.50
r_max: 1588
c rms: 0
n (rms): 1
offset: 7
pkr median: 560
ave median: 381
nor median: 381
sdv median: 27
n median: 551
peak snr: 12.4 dB
c snr: -inf dB
sw_line: 1
sw_theta: 1
freq: 57.0974 Hz
ship spd: 2.560 m/s
4.978 knts

Heard Island - West Coast (U.S.) File: w0280907.sam Ch. 2 Julian:028:09:07:16



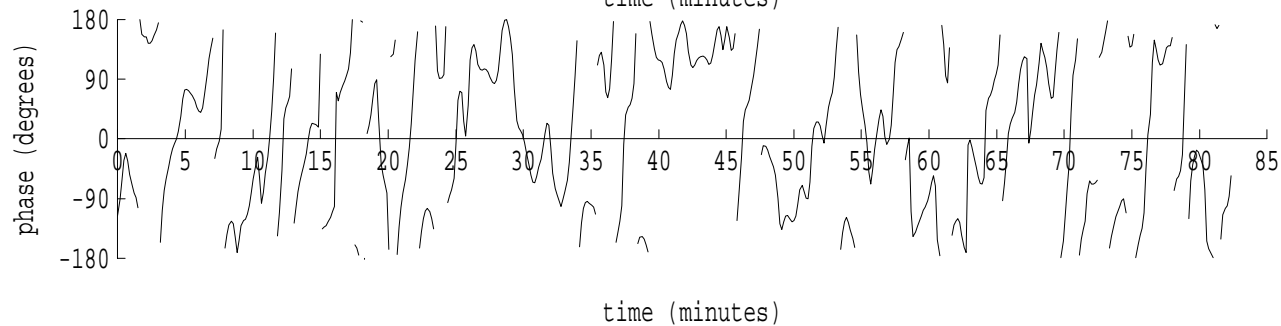
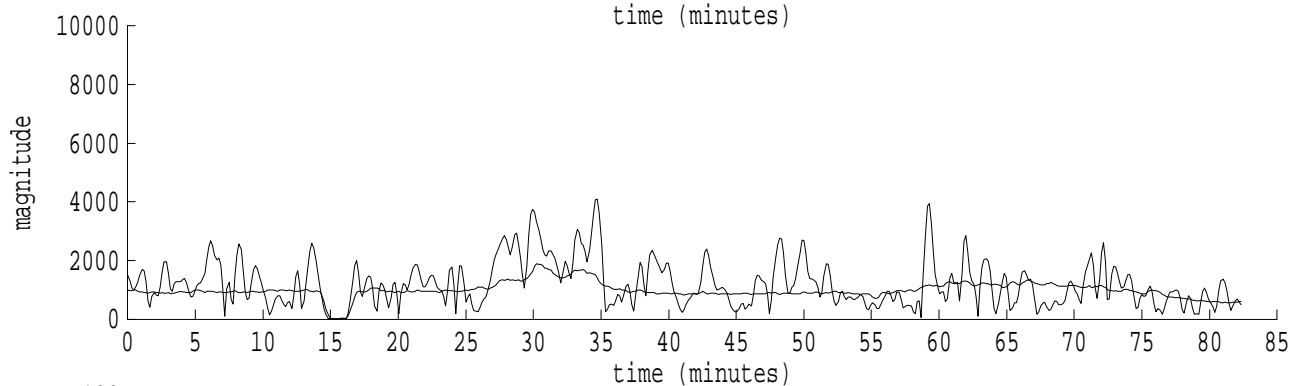
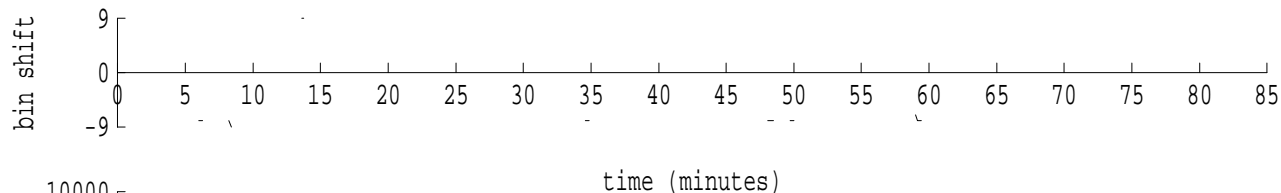
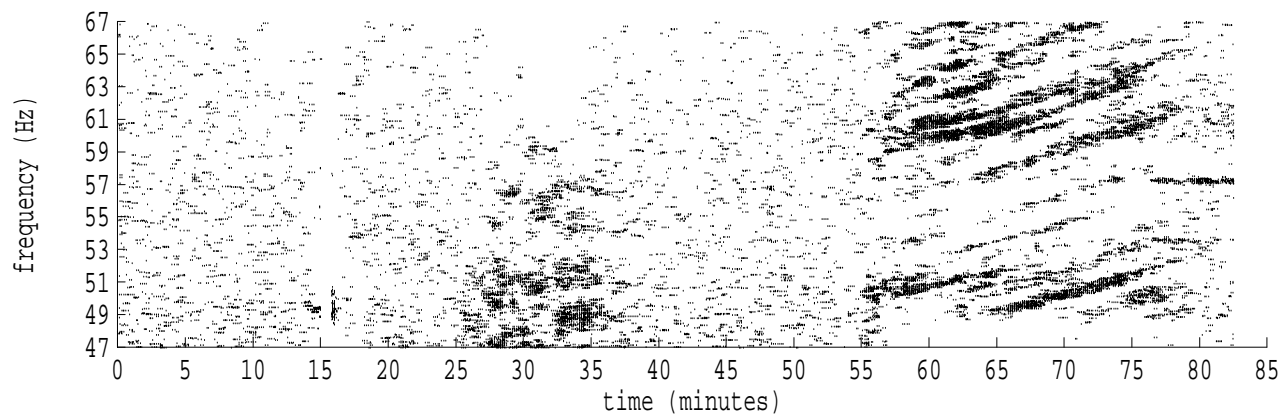
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.083 Hz
threshold: 2.50
r_max: 1014
c rms: 851
n (rms): 1
offset: 6
pkr median: 305
ave median: 321
nor median: 321
sdv median: 10
n median: 551
peak snr: 10.0 dB
c snr: 8.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0835 Hz
ship spd: 2.194 m/s
4.267 knts

Heard Island - West Coast (U.S.) File: w0280907.sam Ch. 3 Julian:028:09:07:16



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: 56.875 Hz
threshold: 2.50
r_max: 3237
c rms: 2199
n (rms): 14
offset: -9
pkr median: 920
ave median: 811
nor median: 810
sdv median: 179
n median: 549
peak snr: 12.0 dB
c snr: 8.7 dB
sw_line: 1
sw_theta: 1
freq: 56.8760 Hz
ship spd: -3.258 m/s
-6.336 knts

Heard Island - West Coast (U.S.) File: w0280907.sam Ch. 4 Julian:028:09:07:16



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: 56.889 Hz
threshold: 2.50
r_max: 5622
c rms: 2937
n (rms): 23
offset: -8
pkr median: 1651
ave median: 990
nor median: 989
sdv median: 263
n median: 547
peak snr: 15.1 dB
c snr: 9.5 dB
sw_line: 1
sw_theta: 1
freq: 56.8877 Hz
ship spd: -2.953 m/s
-5.741 knts