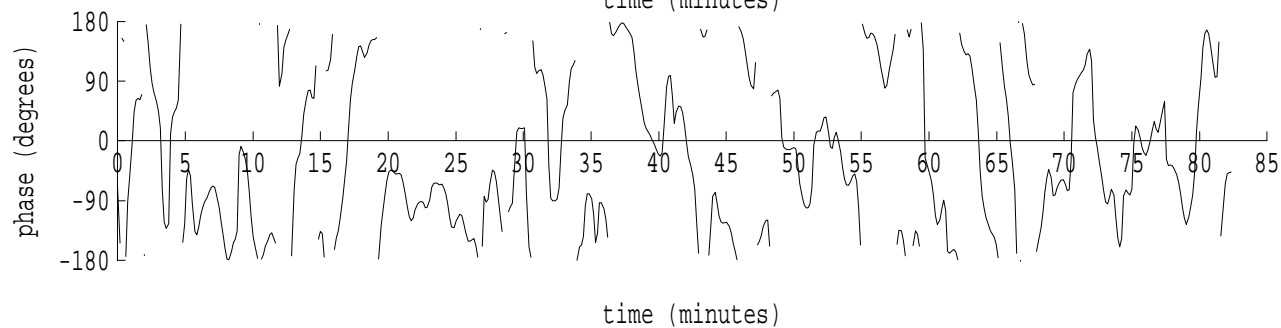
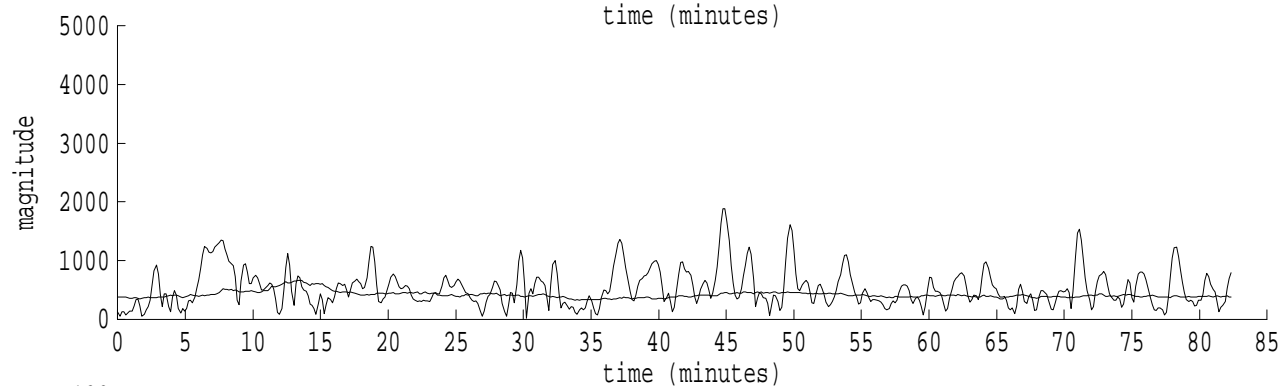
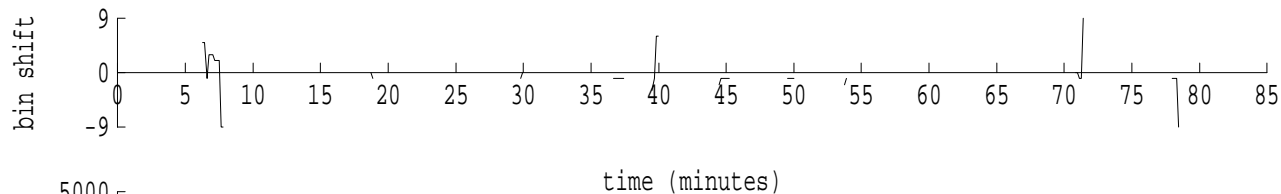
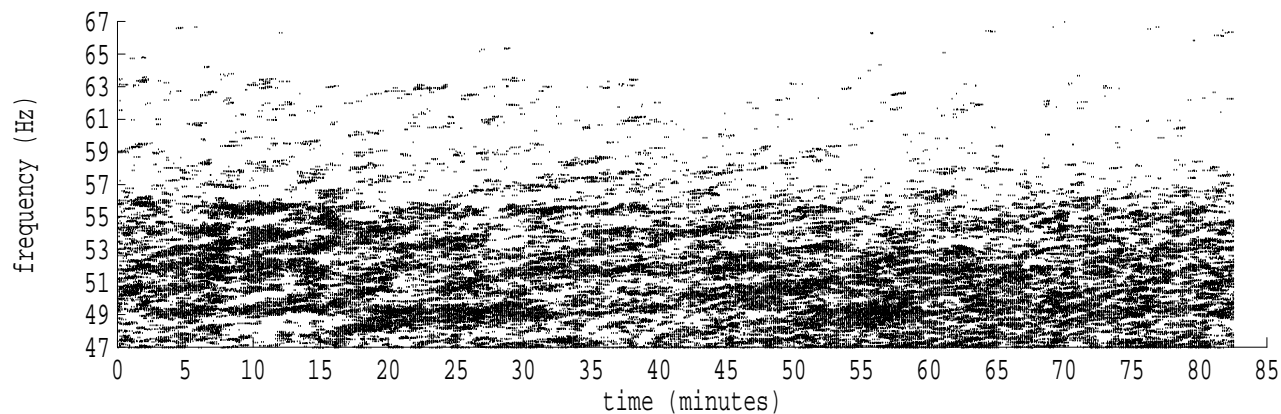
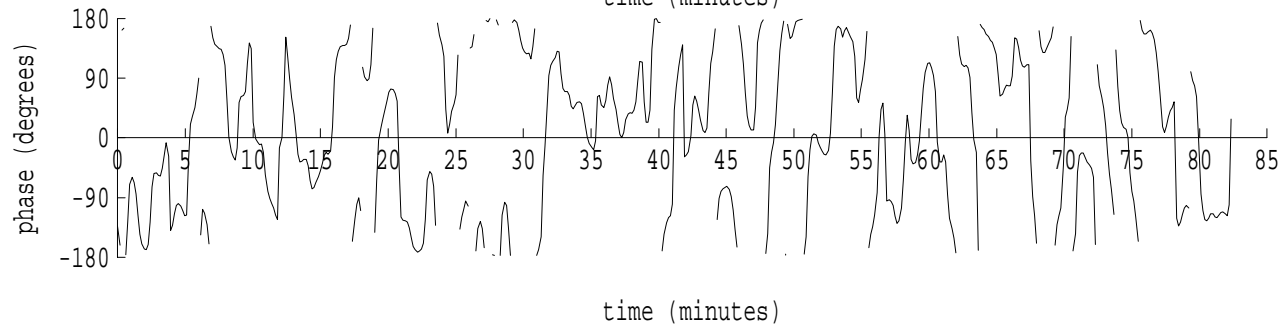
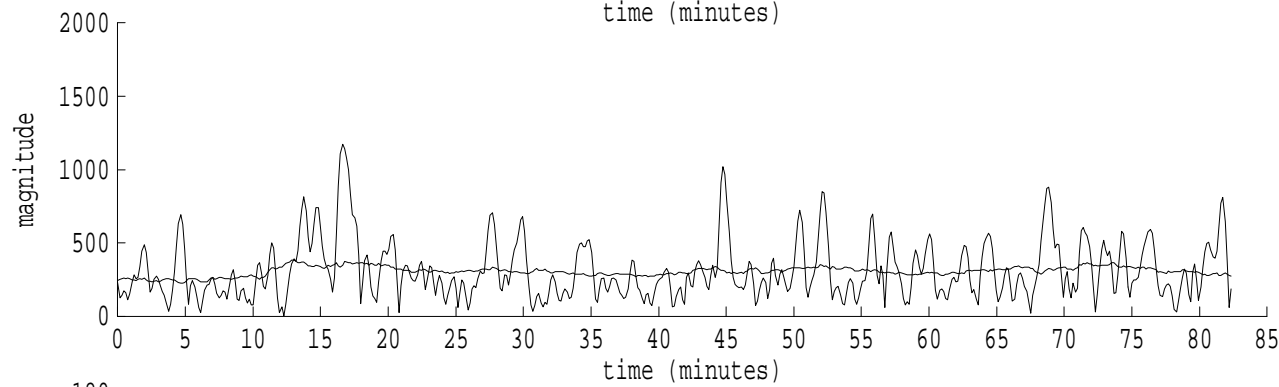
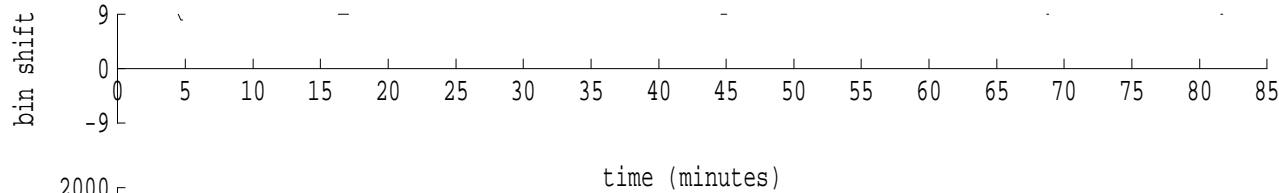
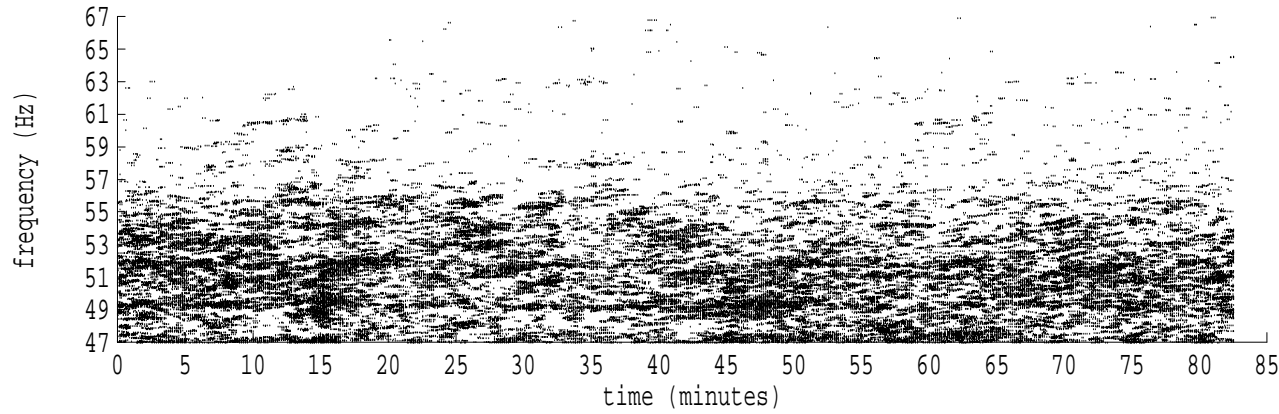


Heard Island - West Coast (U.S.) File: w0271807.sam Ch. 1 Julian:027:18:07:11



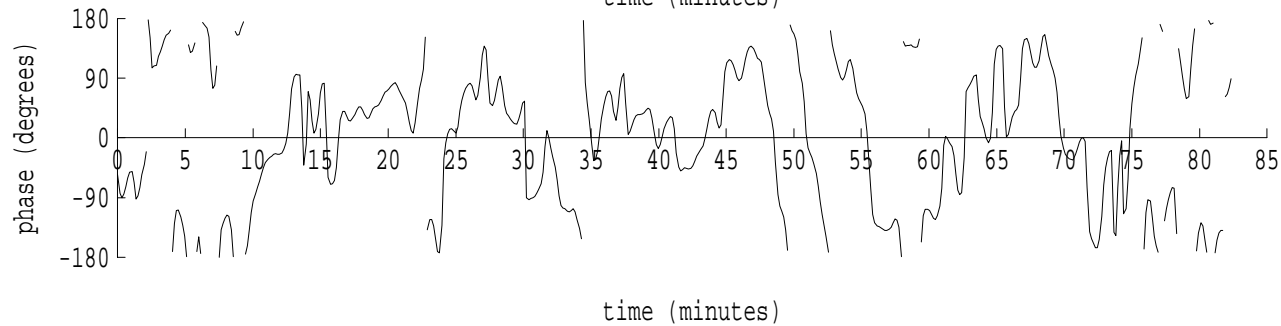
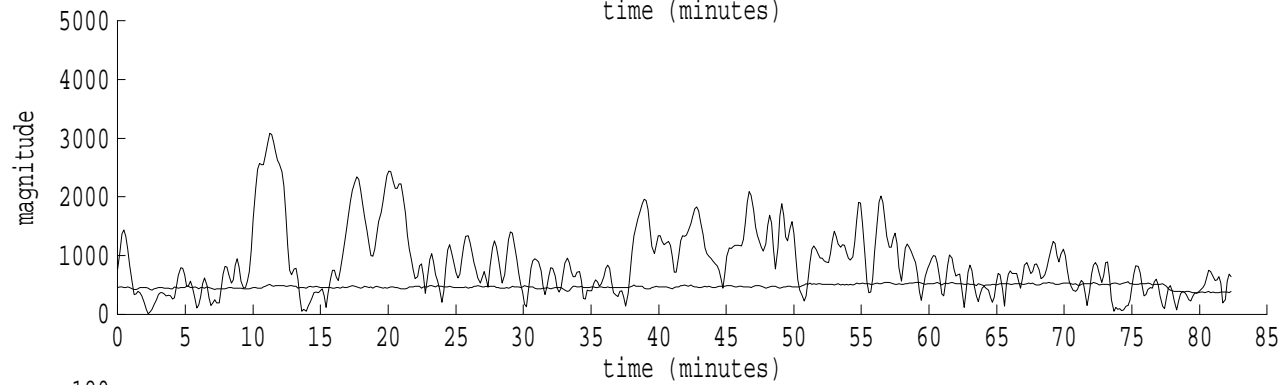
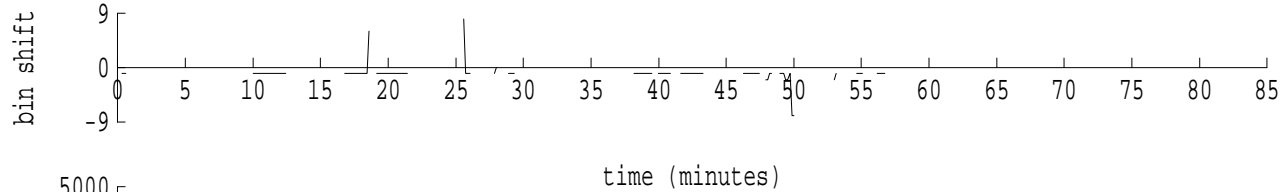
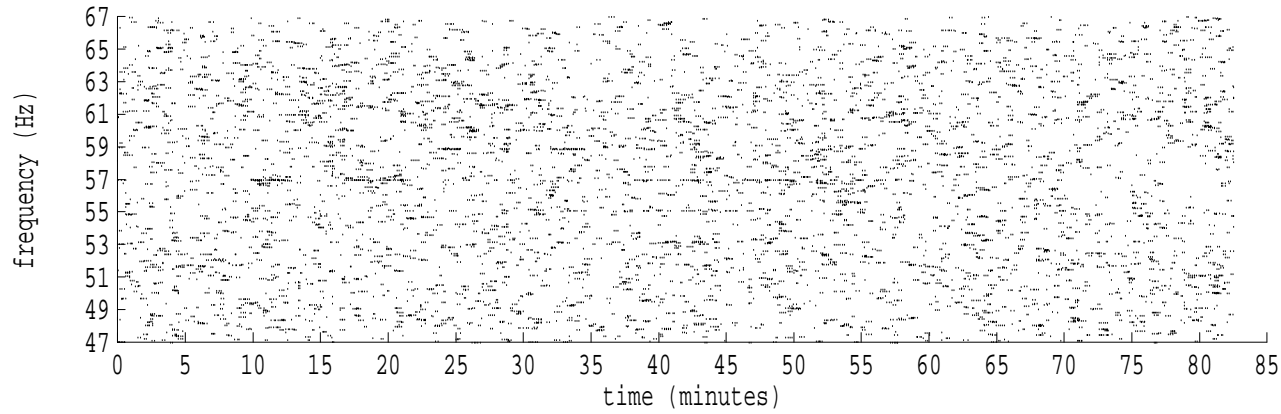
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.986 Hz
threshold: 2.50
r_max: 2226
c rms: 1268
n (rms): 48
offset: -1
pkr median: 518
ave median: 417
nor median: 417
sdv median: 57
n median: 534
peak snr: 14.5 dB
c snr: 9.7 dB
sw_line: 1
sw_theta: 1
freq: 56.9867 Hz
ship spd: -0.349 m/s
-0.679 knts

Heard Island - West Coast (U.S.) File: w0271807.sam Ch. 2 Julian:027:18:07:11



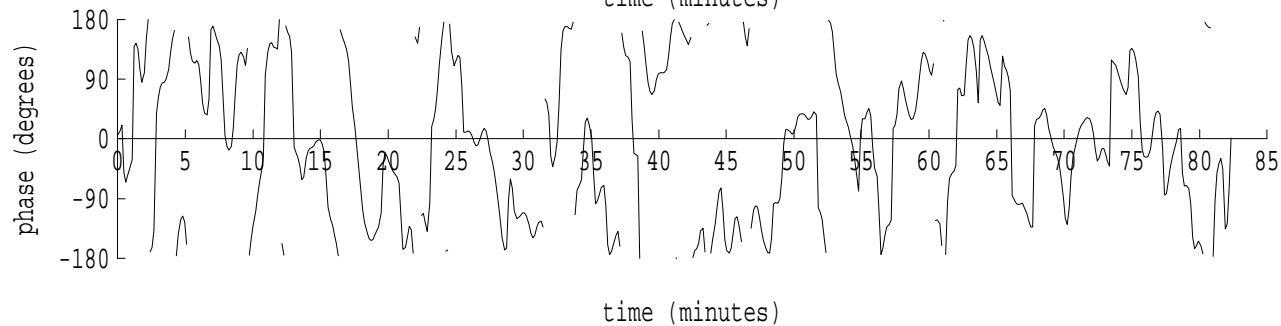
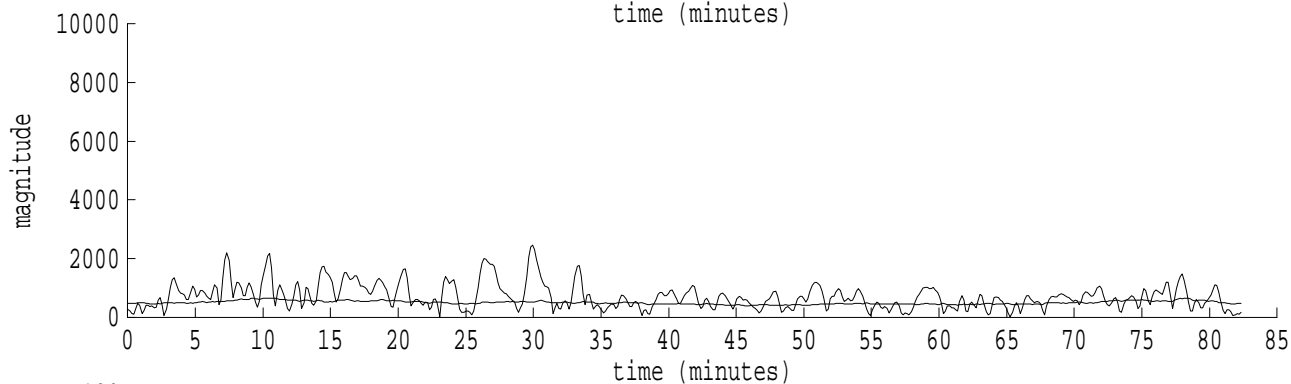
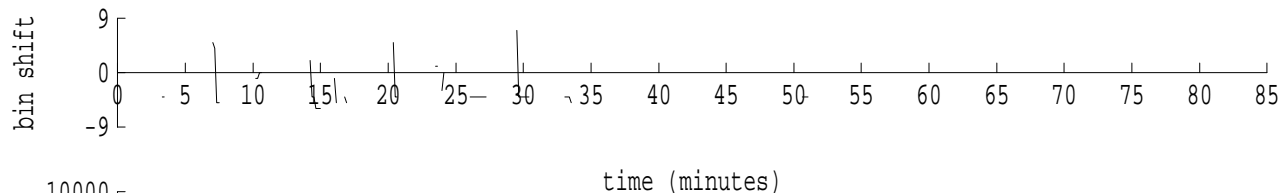
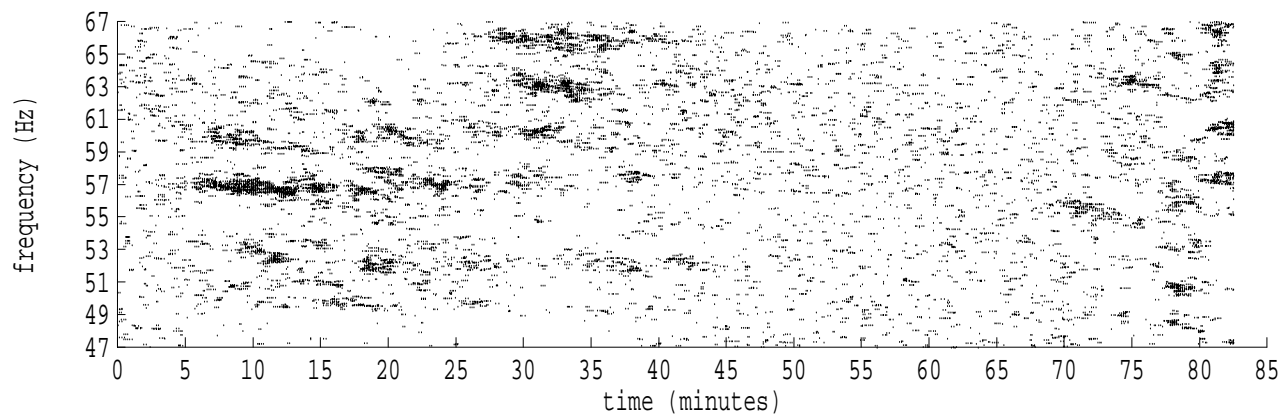
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 1261
c rms: 918
n (rms): 17
offset: 9
pkr median: 329
ave median: 306
nor median: 306
sdv median: 30
n median: 545
peak snr: 12.3 dB
c snr: 9.5 dB
sw_line: 1
sw_theta: 1
freq: 57.1251 Hz
ship spd: 3.289 m/s
6.395 knts

Heard Island - West Coast (U.S.) File: w0271807.sam Ch. 3 Julian:027:18:07:11



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: 3081
c rms: 1809
n (rms): 122
offset: -1
pkr median: 510
ave median: 475
nor median: 475
sdv median: 40
n median: 471
peak snr: 16.2 dB
c snr: 11.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9855 Hz
ship spd: -0.380 m/s
-0.739 knts

Heard Island - West Coast (U.S.) File: w0271807.sam Ch. 4 Julian:027:18:07:11



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: 5367
c rms: 1681
n (rms): 51
offset: -4
pkr median: 640
ave median: 500
nor median: 498
sdv median: 59
n median: 527
peak snr: 20.6 dB
c snr: 10.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9444 Hz
ship spd: -1.462 m/s
-2.843 knts