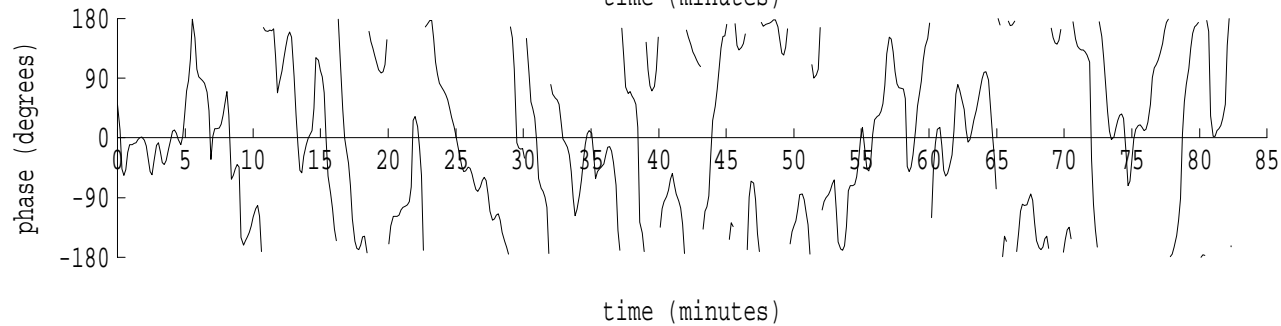
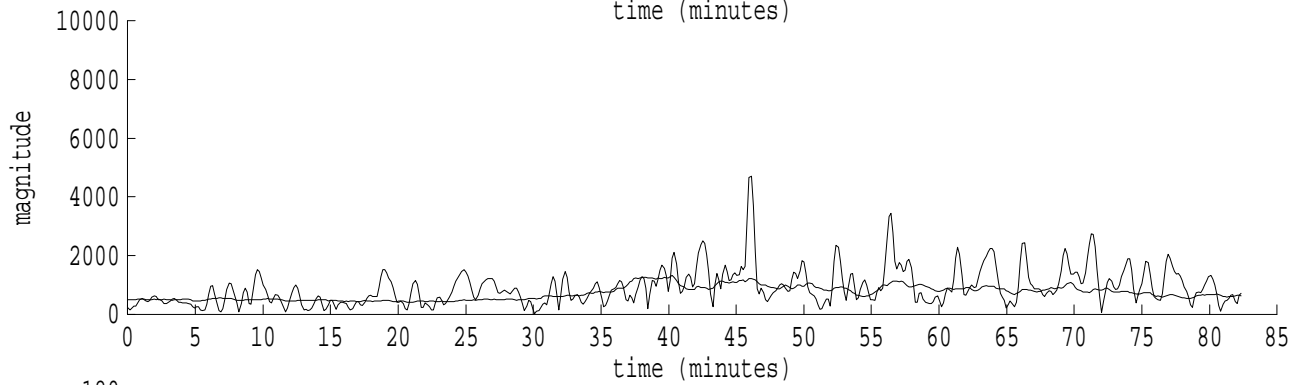
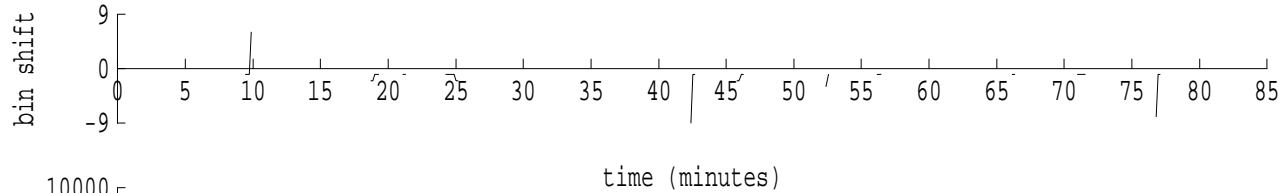
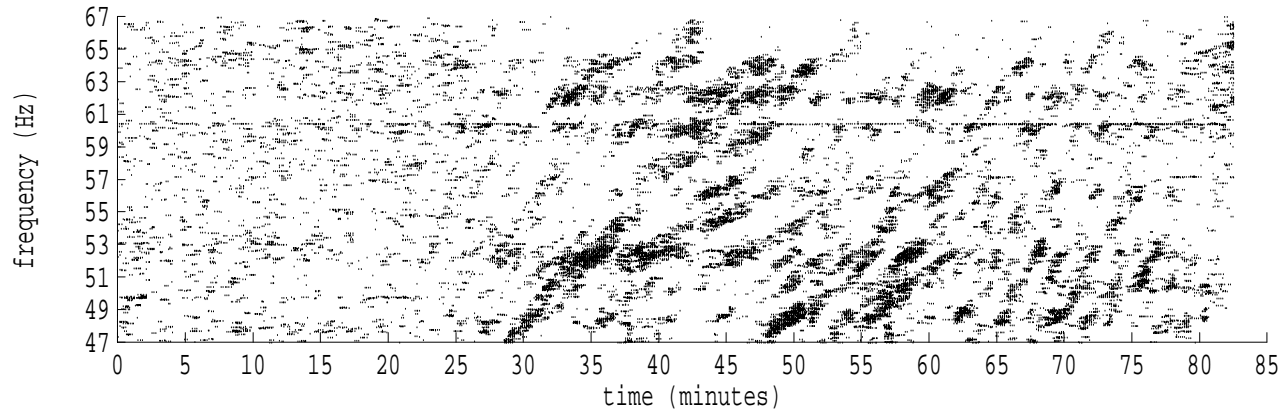
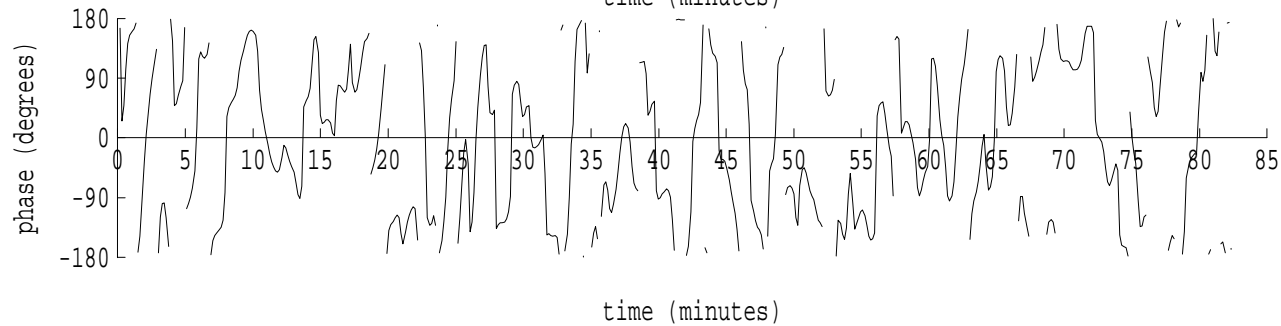
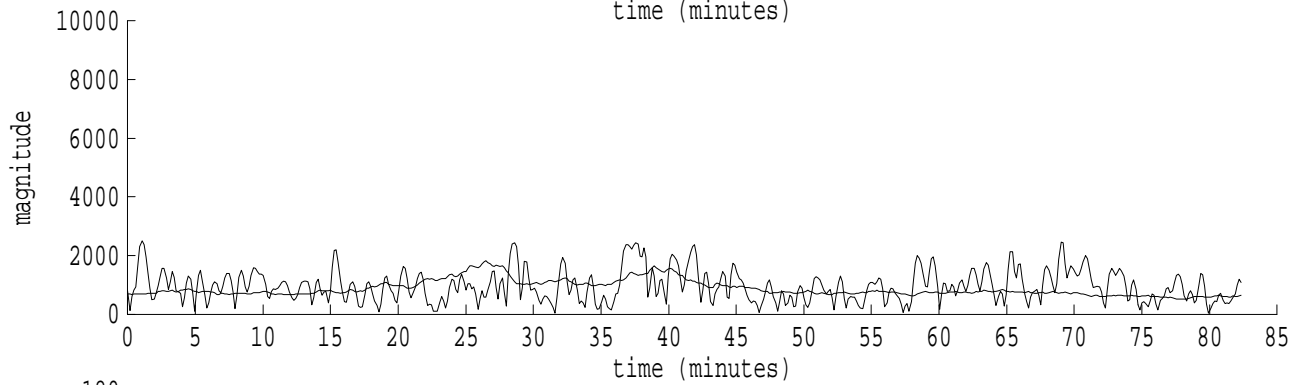
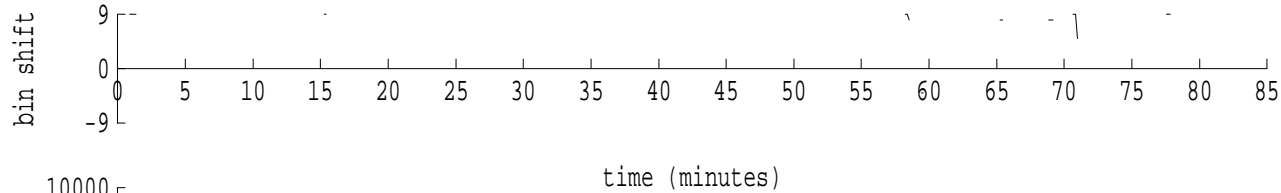
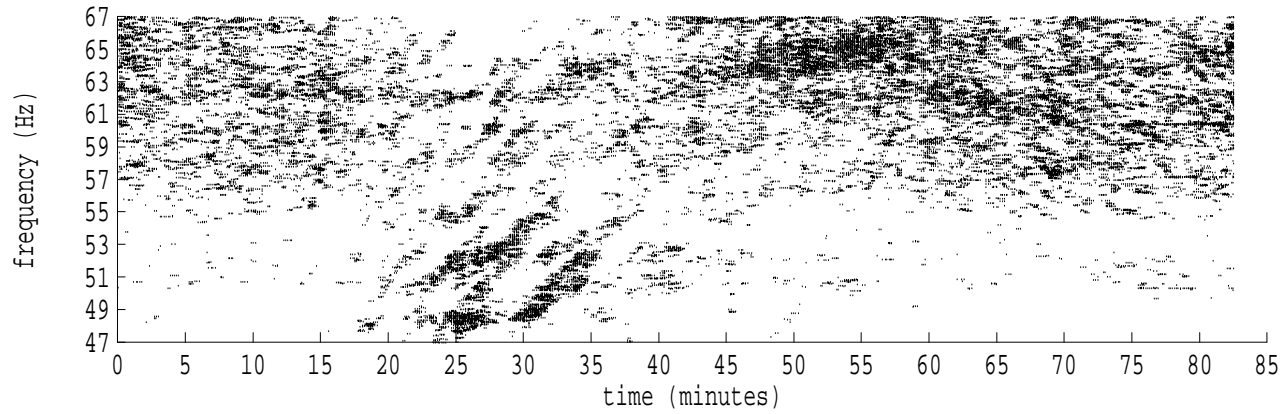


Heard Island - West Coast (U.S.) File: w0270907.sam Ch. 1 Julian:027:09:07:16



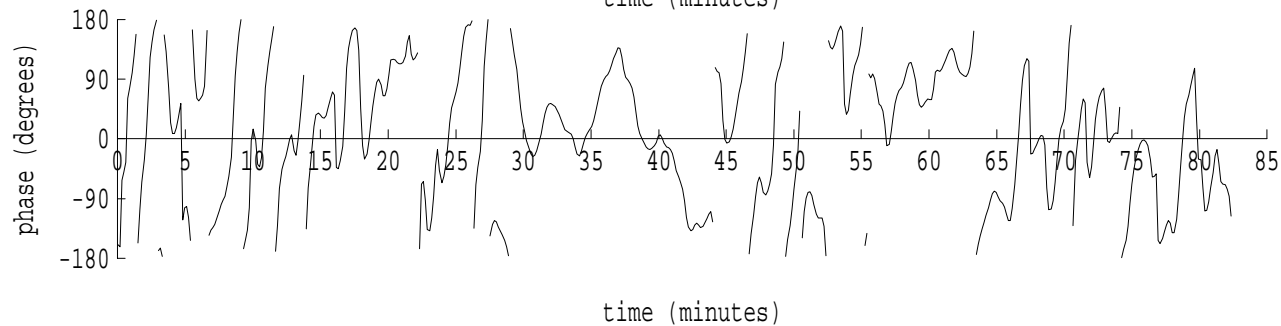
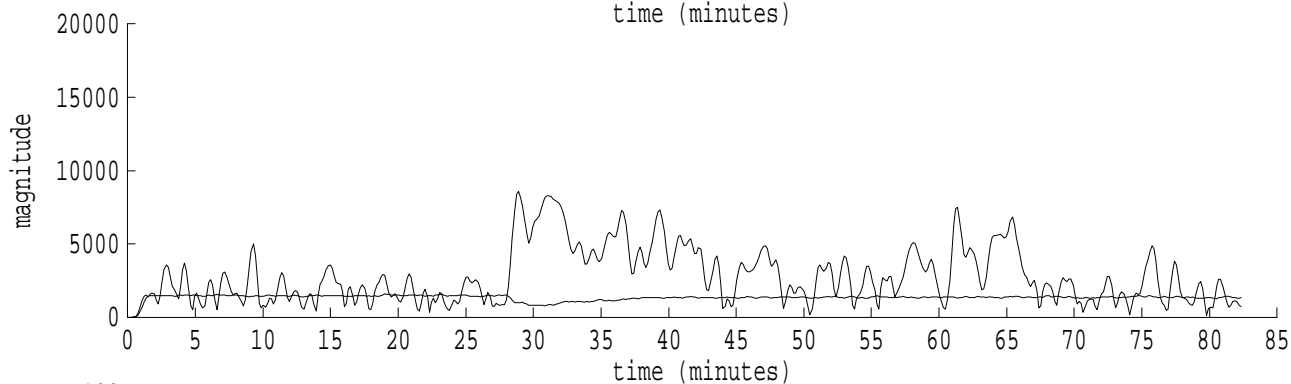
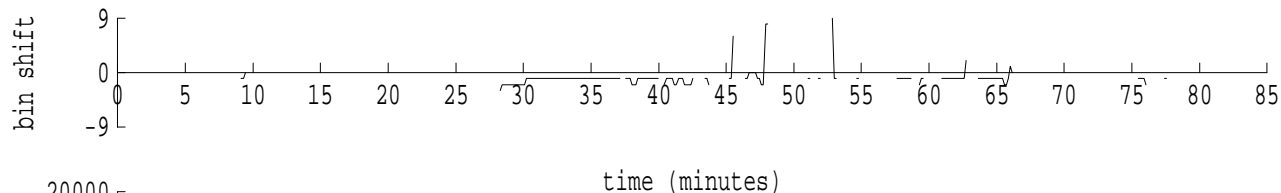
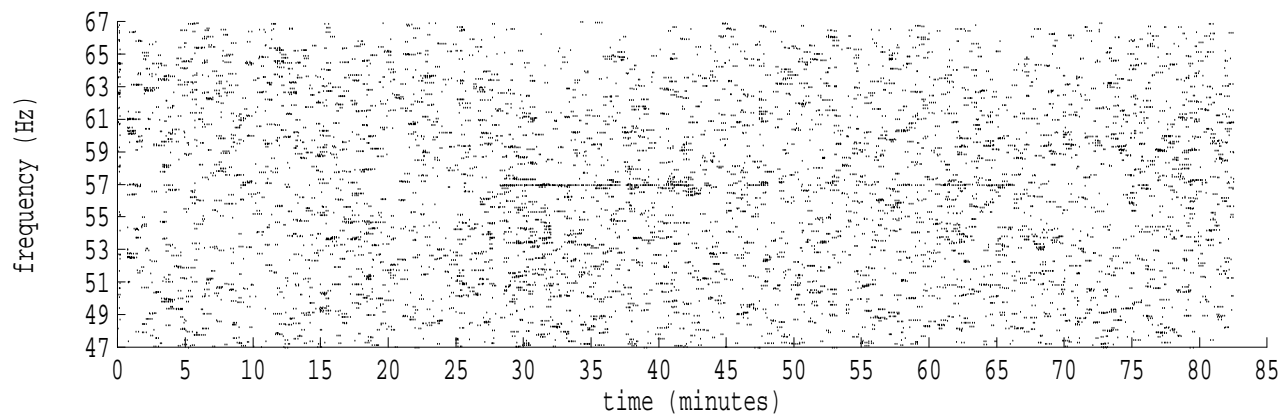
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.986 Hz
threshold: 2.50
r_max: 5395
c rms: 2290
n (rms): 42
offset: -1
pkr median: 1149
ave median: 720
nor median: 718
sdv median: 230
n median: 536
peak snr: 17.5 dB
c snr: 10.1 dB
sw_line: 1
sw_theta: 1
freq: 56.9854 Hz
ship spd: -0.383 m/s
-0.746 knts

Heard Island - West Coast (U.S.) File: w0270907.sam Ch. 2 Julian:027:09:07:16



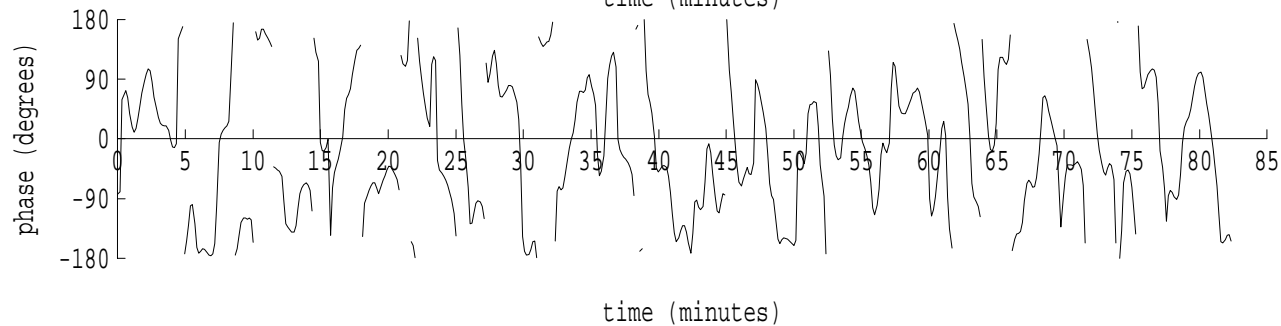
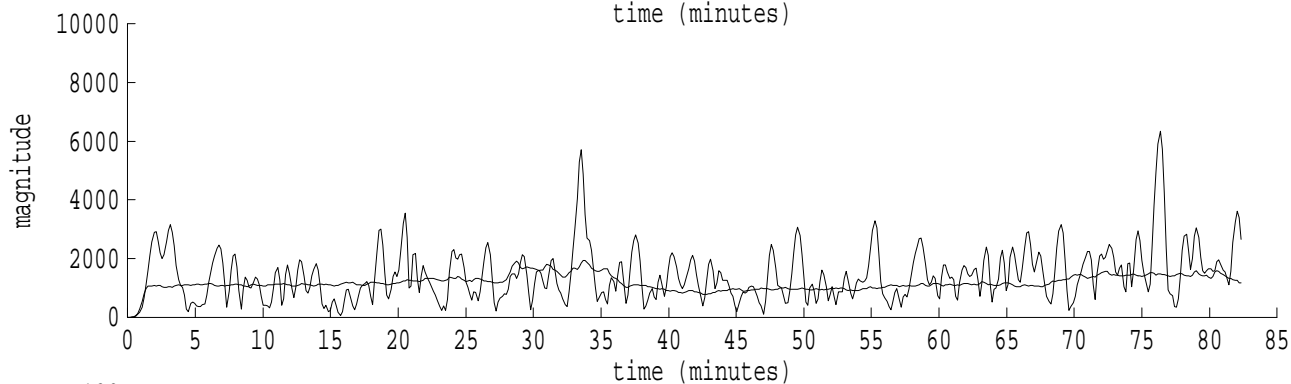
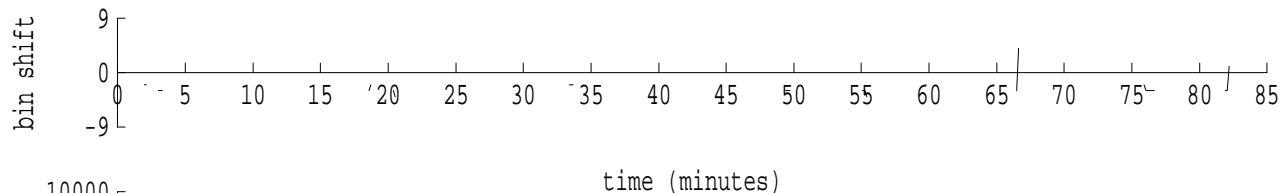
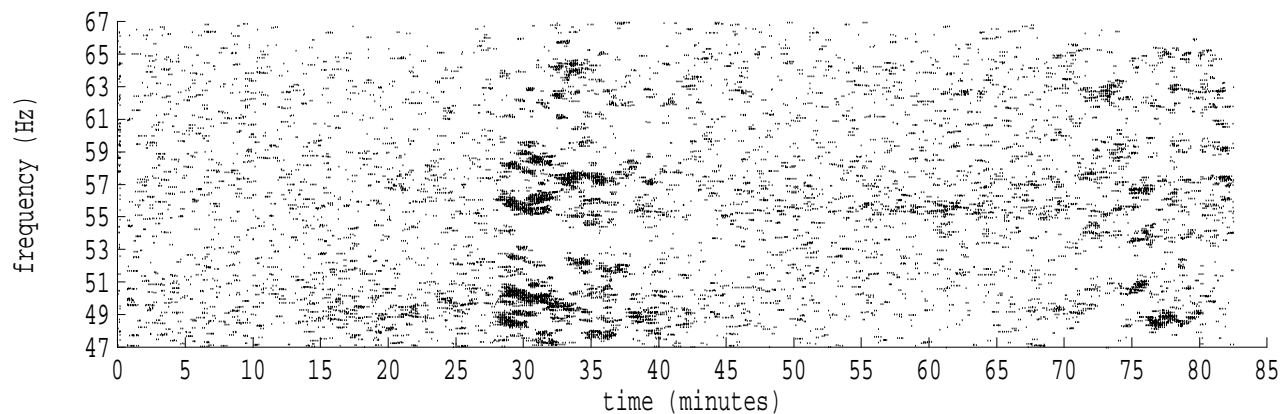
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 6348
c rms: 2017
n (rms): 22
offset: 9
pkr median: 1473
ave median: 879
nor median: 880
sdv median: 272
n median: 544
peak snr: 17.2 dB
c snr: 7.2 dB
sw_line: 1
sw_theta: 1
freq: 57.1231 Hz
ship spd: 3.235 m/s
6.291 knts

Heard Island - West Coast (U.S.) File: w0270907.sam Ch. 3 Julian:027:09:07:16



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: 56.986 Hz
threshold: 2.50
r_max: 11226
c rms: 5307
n (rms): 171
offset: -1
pkr median: 1007
ave median: 1346
nor median: 1386
sdv median: 187
n median: 420
peak snr: 18.2 dB
c snr: 11.7 dB
sw_line: 1
sw_theta: 1
freq: 56.9835 Hz
ship spd: -0.435 m/s
-0.846 knts

Heard Island - West Coast (U.S.) File: w0270907.sam Ch. 4 Julian:027:09:07:16



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: 56.958 Hz
threshold: 2.50
r_max: 7270
c rms: 3828
n (rms): 31
offset: -3
pkr median: 1511
ave median: 1177
nor median: 1173
sdv median: 257
n median: 540
peak snr: 15.8 dB
c snr: 10.3 dB
sw_line: 1
sw_theta: 1
freq: 56.9590 Hz
ship spd: -1.077 m/s
-2.094 knts