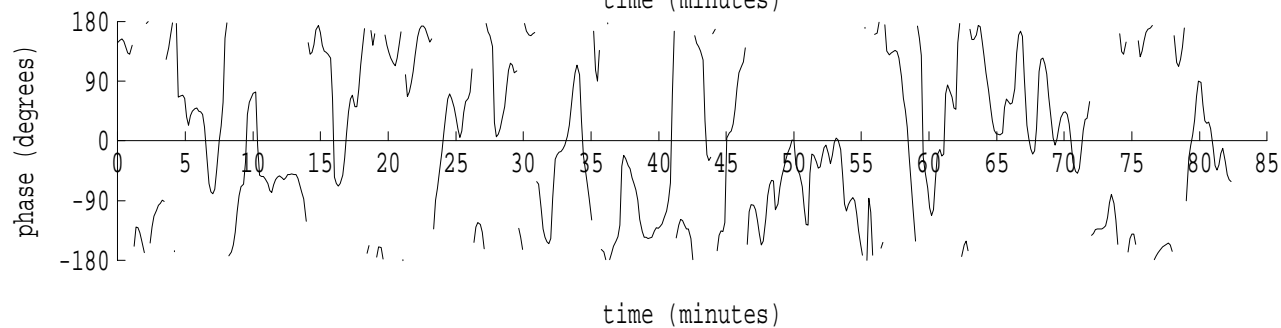
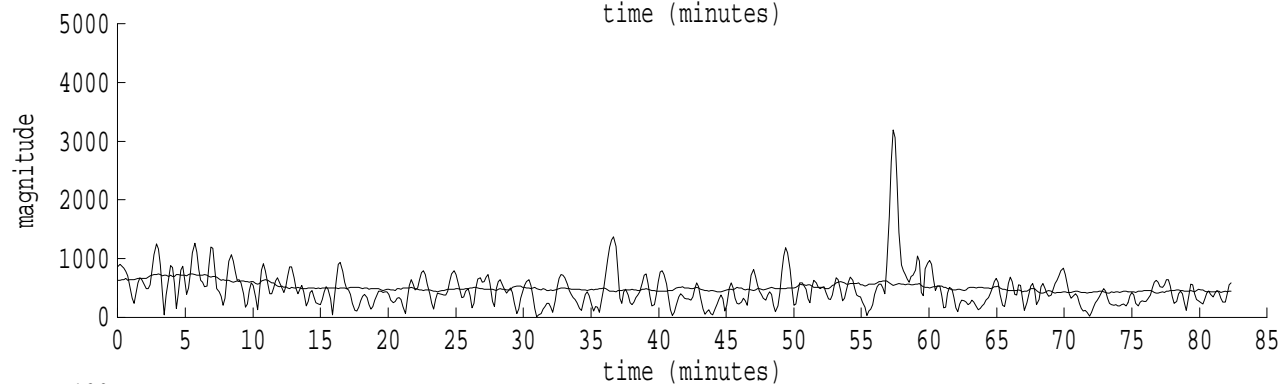
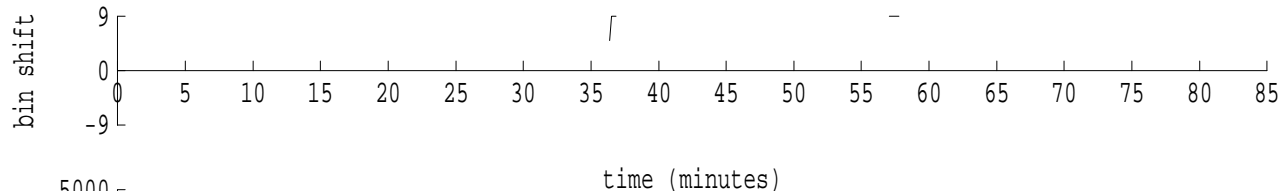
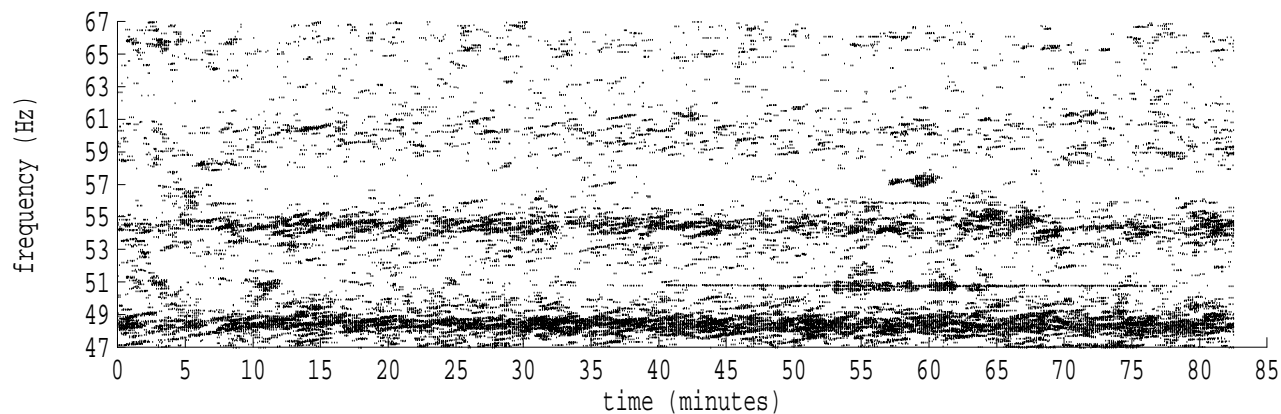
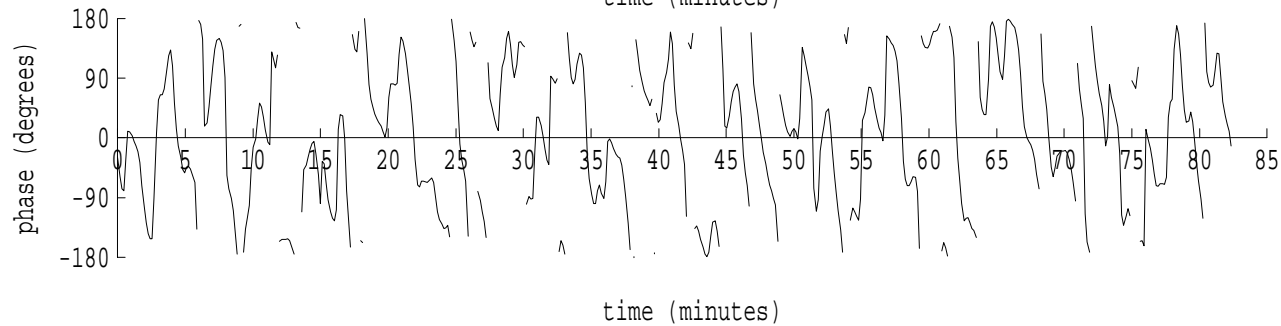
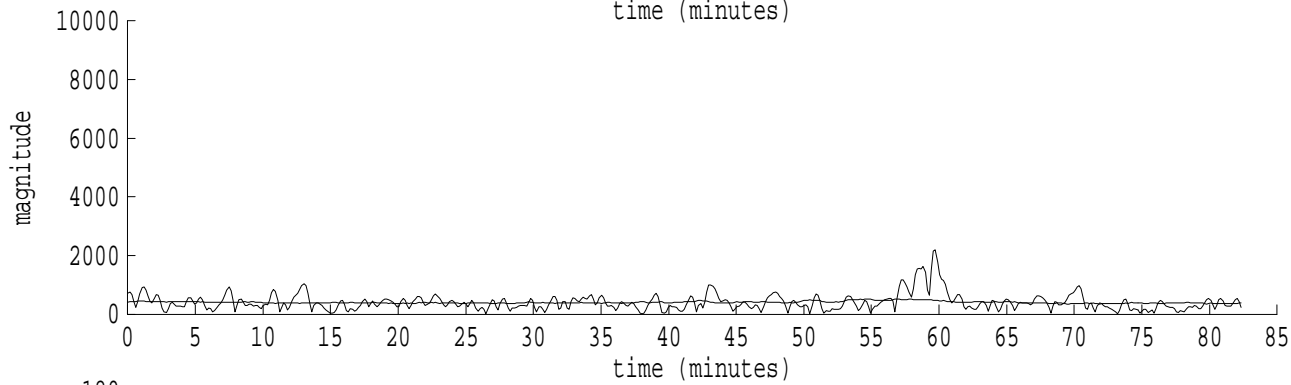
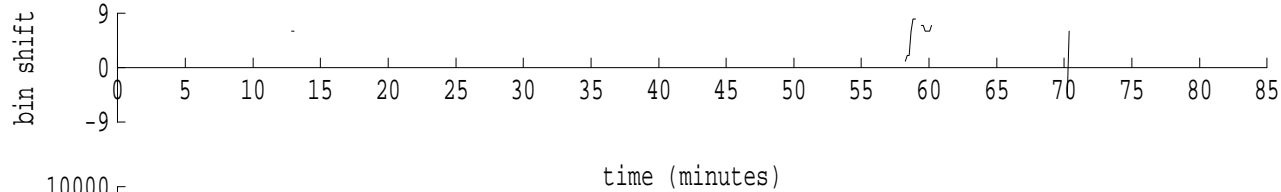
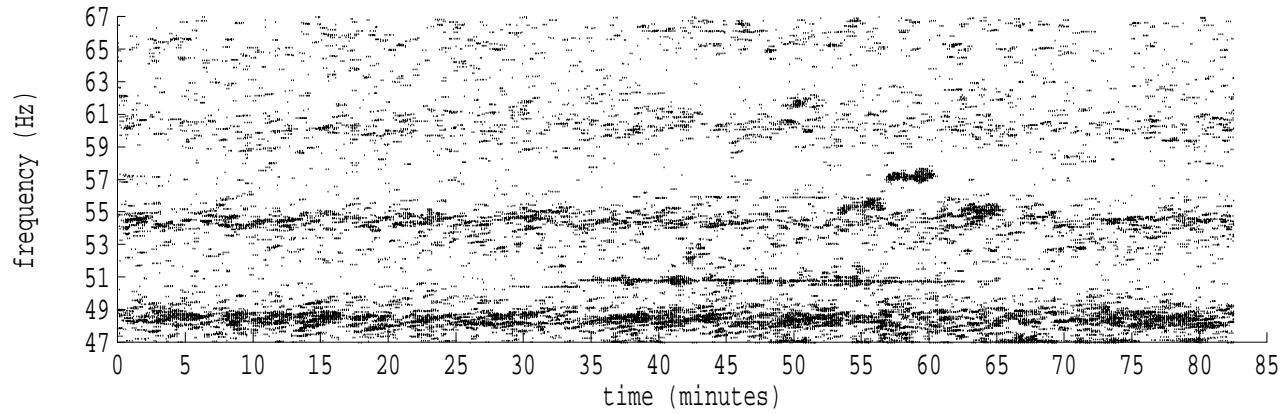


Heard Island - West Coast (U.S.) File: w0280607.sam Ch. 1 Julian:028:06:07:16



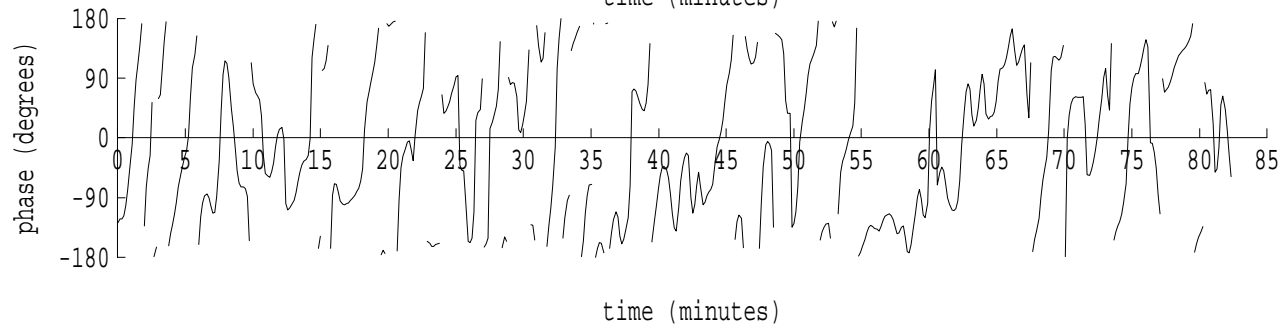
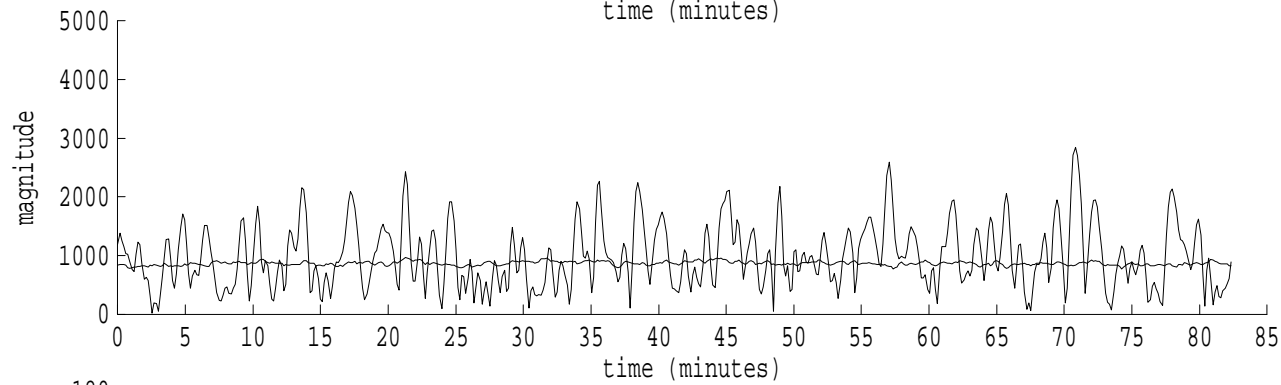
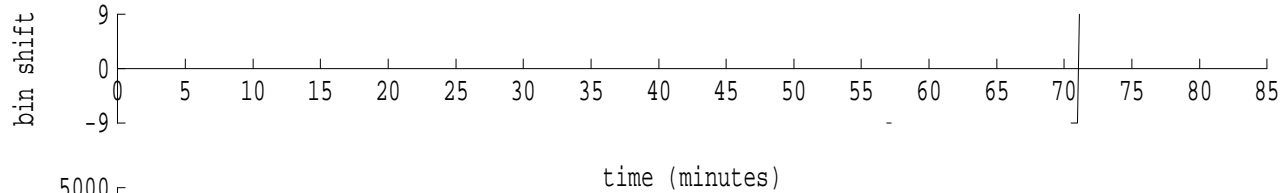
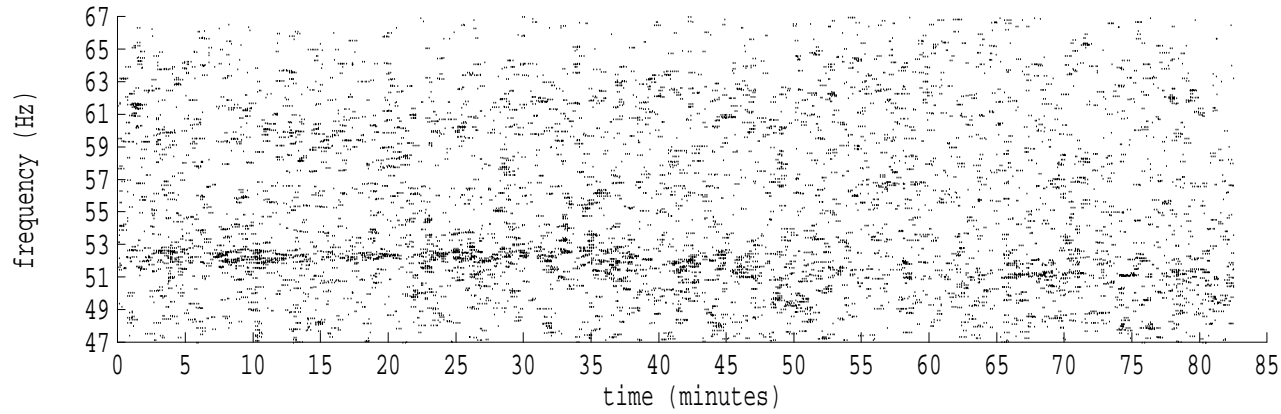
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 3195
c rms: 2087
n (rms): 10
offset: 9
pkr median: 543
ave median: 510
nor median: 508
sdv median: 76
n median: 546
peak snr: 16.0 dB
c snr: 12.3 dB
sw_line: 1
sw_theta: 1
freq: 57.1250 Hz
ship spd: 3.286 m/s
6.391 knts

Heard Island - West Coast (U.S.) File: w0280607.sam Ch. 2 Julian:028:06:07:16



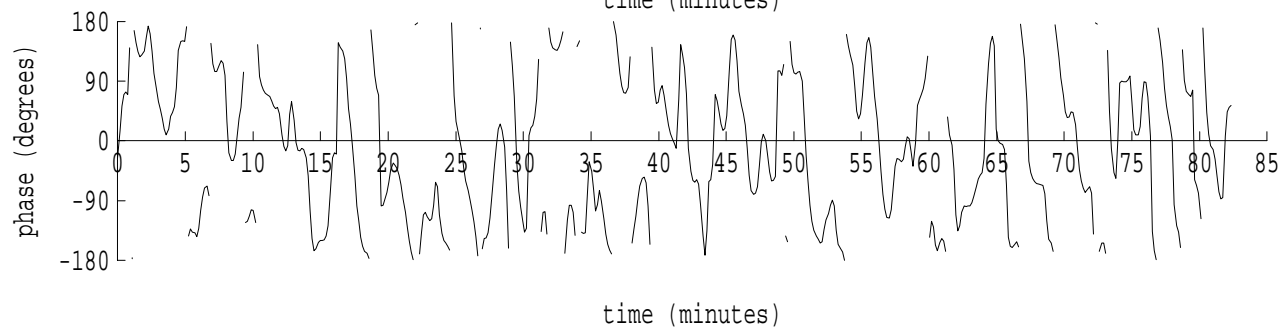
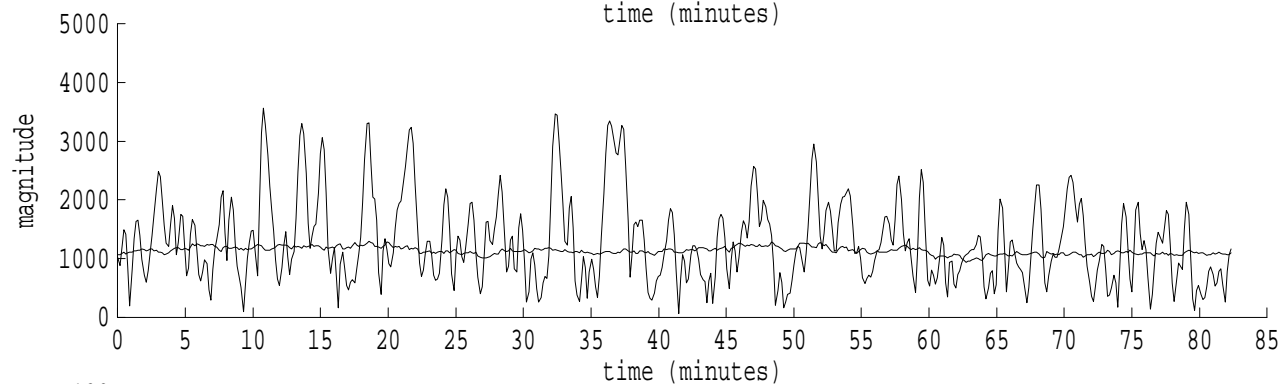
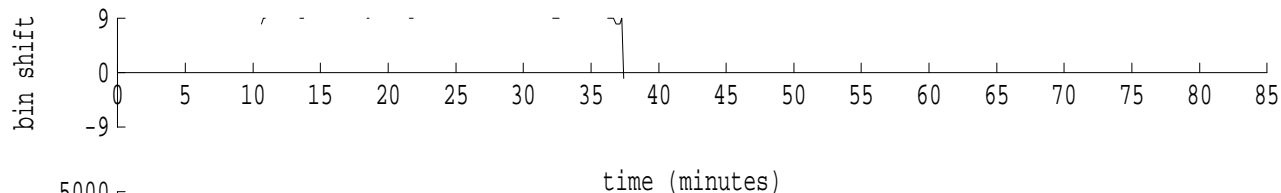
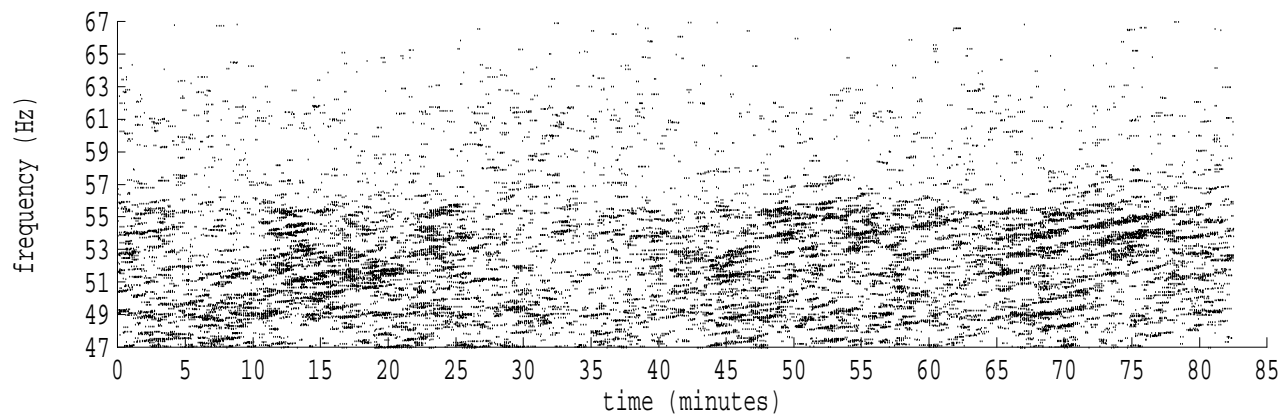
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.083 Hz
threshold: 2.50
r_max: 5003
c rms: 1495
n (rms): 16
offset: 6
pkr median: 488
ave median: 407
nor median: 405
sdv median: 35
n median: 543
peak snr: 21.8 dB
c snr: 11.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0870 Hz
ship spd: 2.287 m/s
4.448 knts

Heard Island - West Coast (U.S.) File: w0280607.sam Ch. 3 Julian:028:06:07:16



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: 3296
c rms: 2390
n (rms): 14
offset: -9
pkr median: 886
ave median: 868
nor median: 866
sdv median: 34
n median: 547
peak snr: 11.6 dB
c snr: 8.8 dB
sw_line: 1
sw_theta: 1
freq: 56.8724 Hz
ship spd: -3.354 m/s
-6.522 knts

Heard Island - West Coast (U.S.) File: w0280607.sam Ch. 4 Julian:028:06:07:16



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: 4746
c rms: 3183
n (rms): 25
offset: 9
pkr median: 1187
ave median: 1136
nor median: 1134
sdv median: 64
n median: 548
peak snr: 12.4 dB
c snr: 9.0 dB
sw_line: 1
sw_theta: 1
freq: 57.1271 Hz
ship spd: 3.340 m/s
6.495 knts