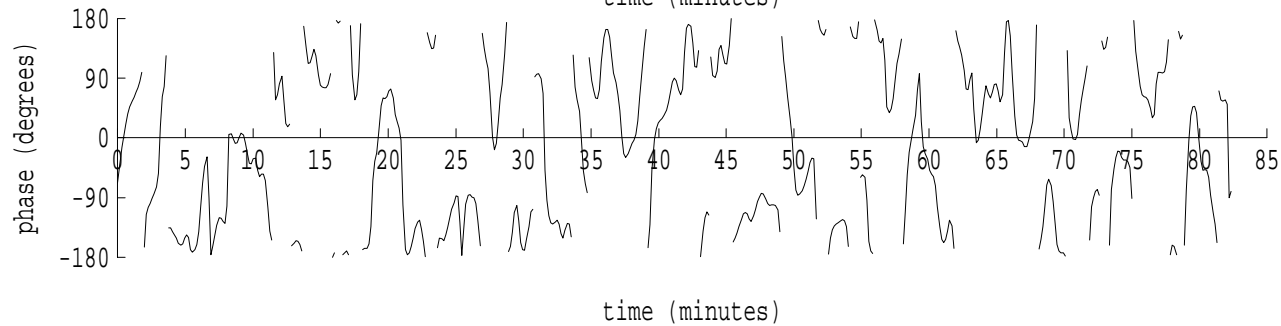
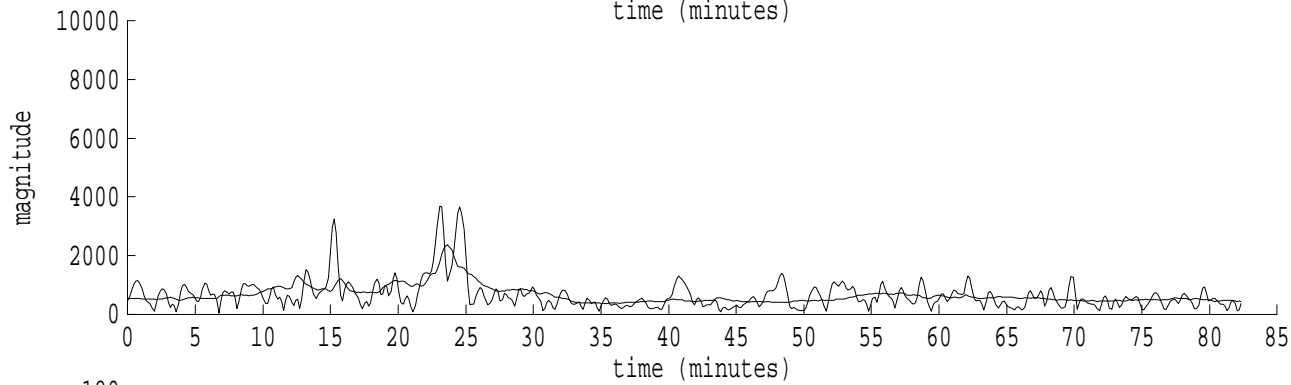
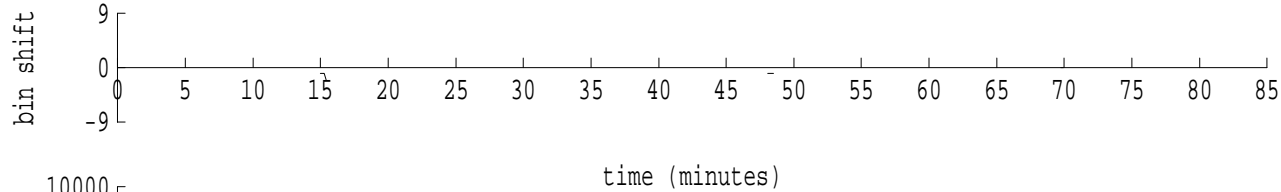
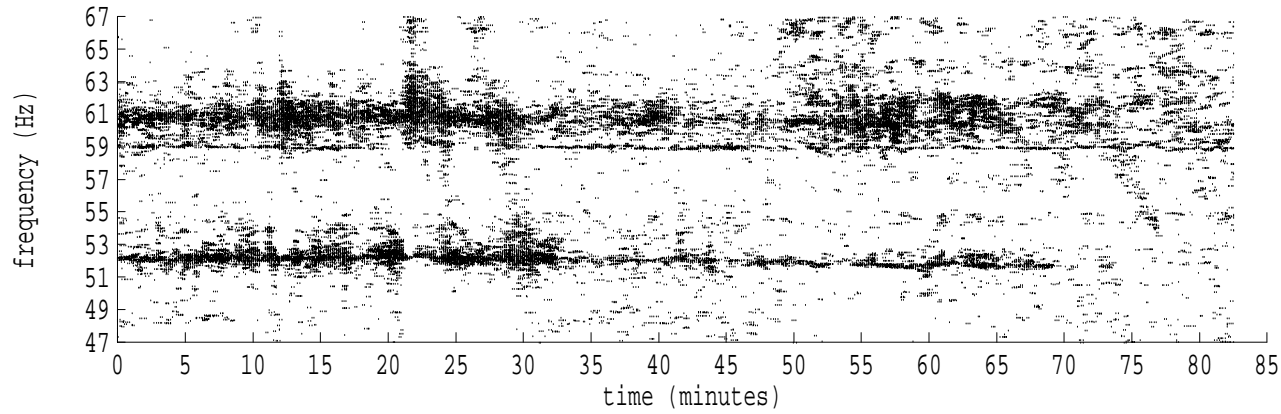
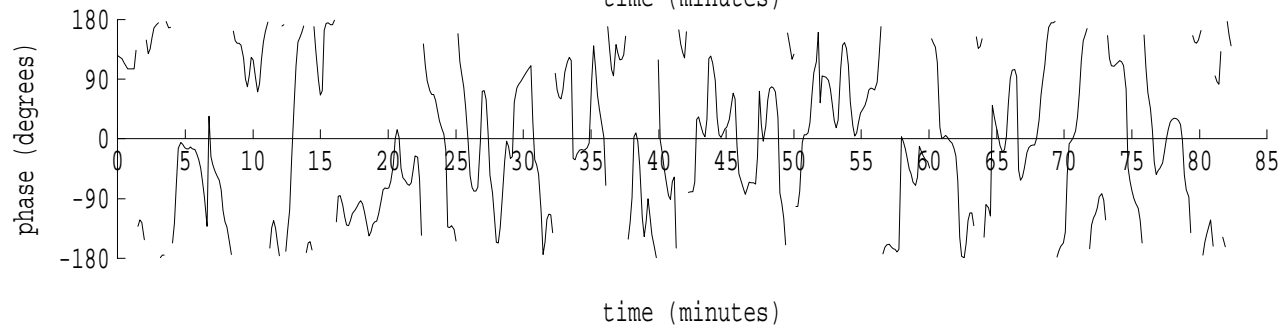
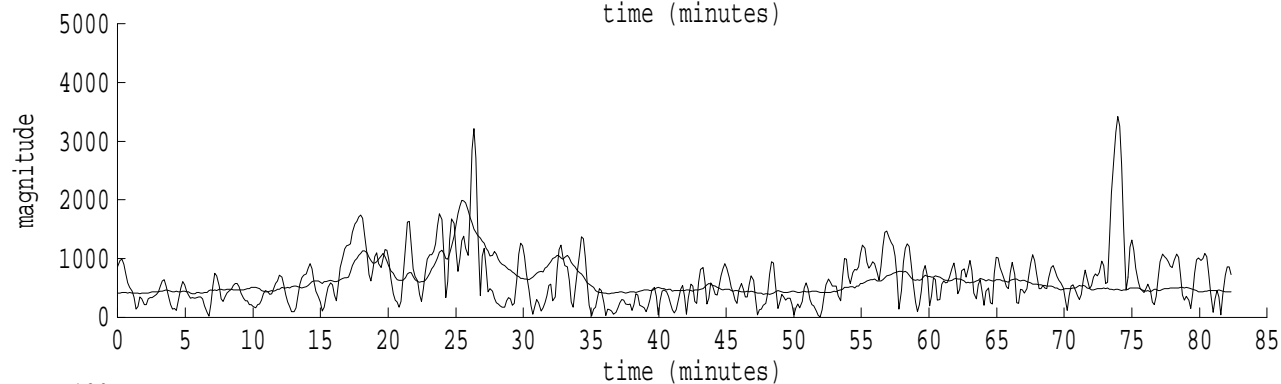
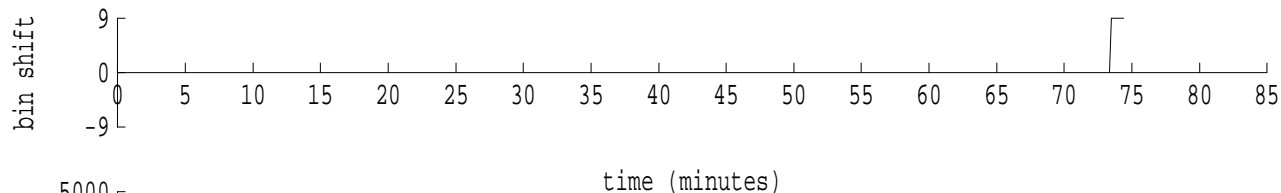
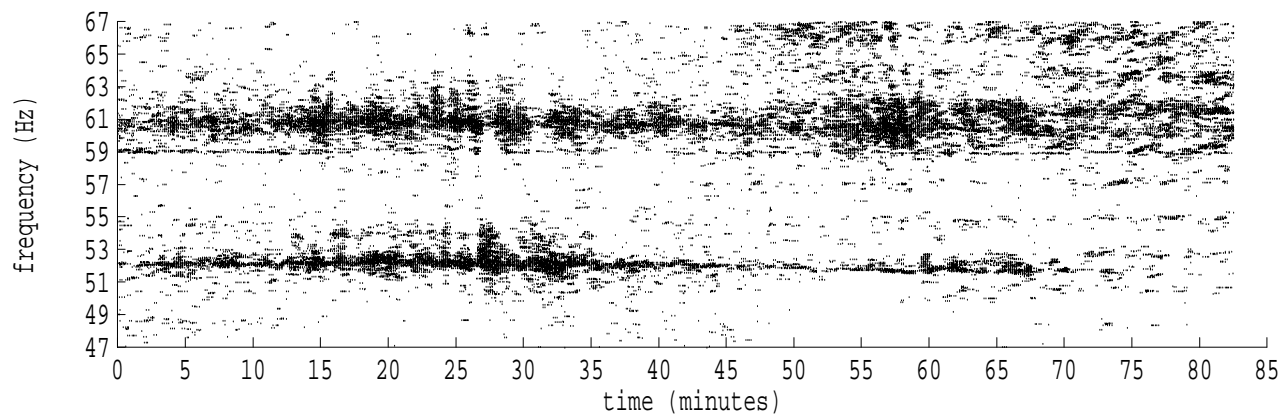


Heard Island - West Coast (U.S.) File: w0281207.sam Ch. 1 Julian:028:12:07:16



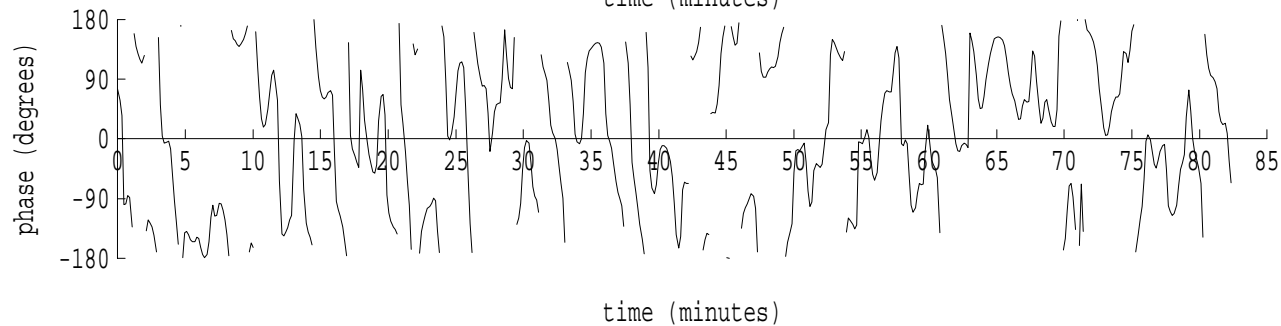
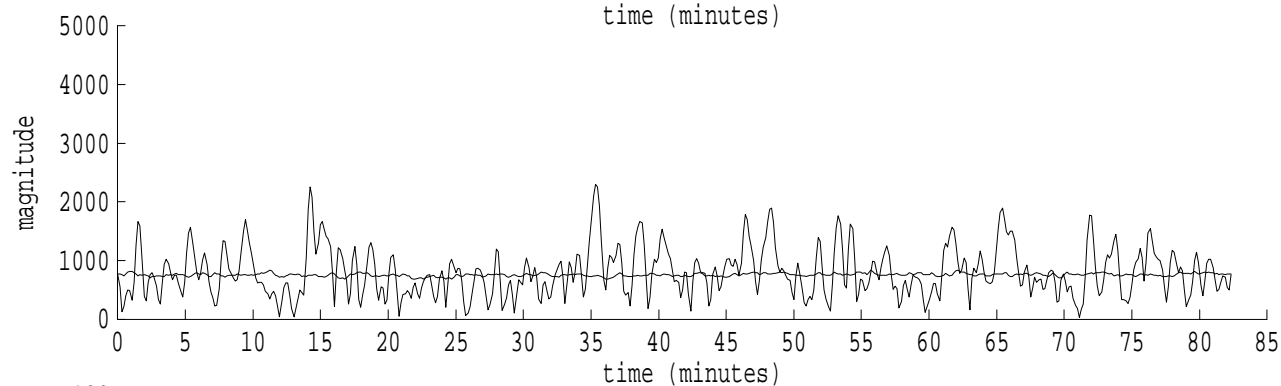
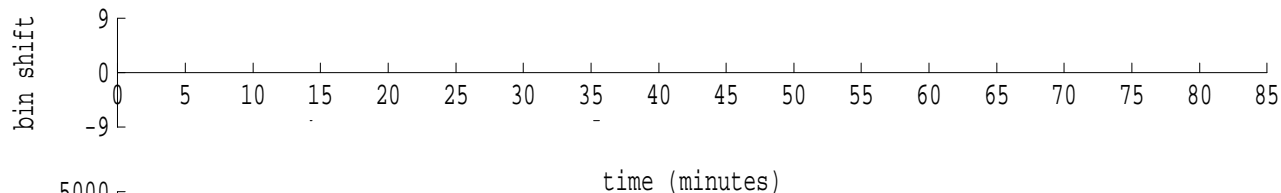
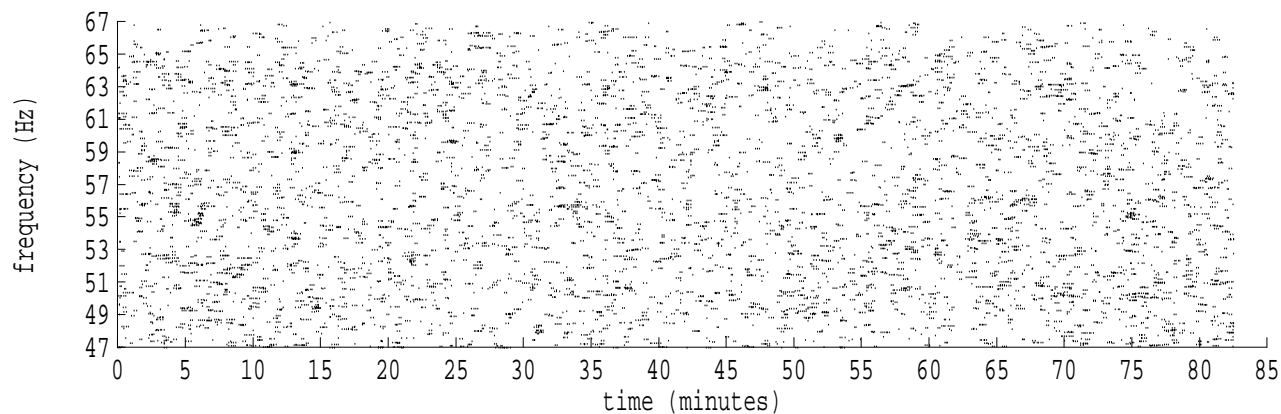
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.986 Hz
threshold: 2.50
r_max: 6128
c rms: 1974
n (rms): 11
offset: -1
pkr median: 2294
ave median: 654
nor median: 653
sdv median: 300
n median: 546
peak snr: 19.4 dB
c snr: 9.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9855 Hz
ship spd: -0.381 m/s
-0.741 knts

Heard Island - West Coast (U.S.) File: w0281207.sam Ch. 2 Julian:028:12:07:16



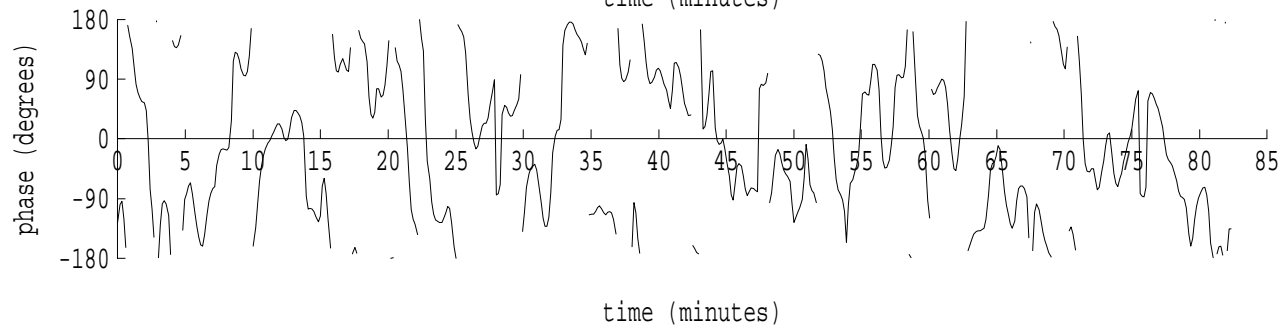
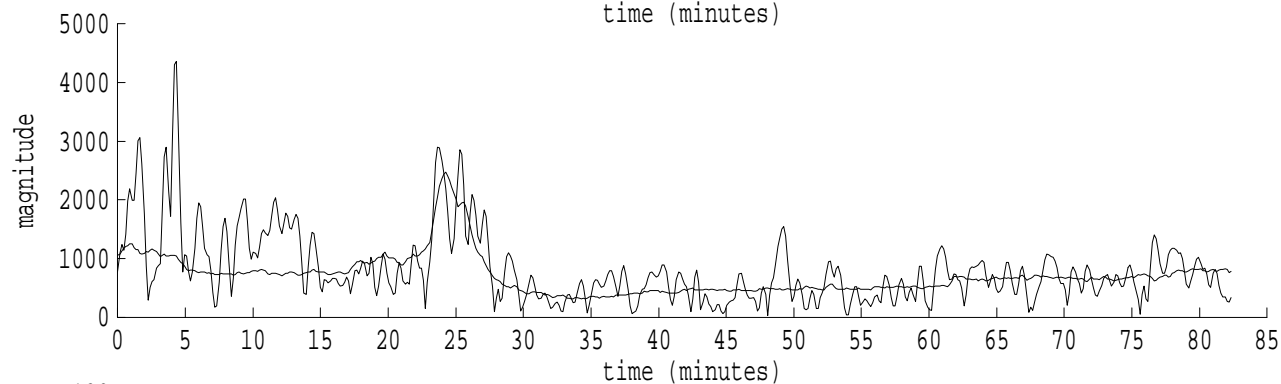
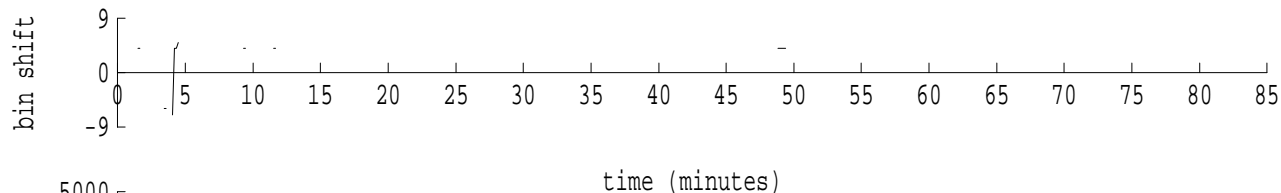
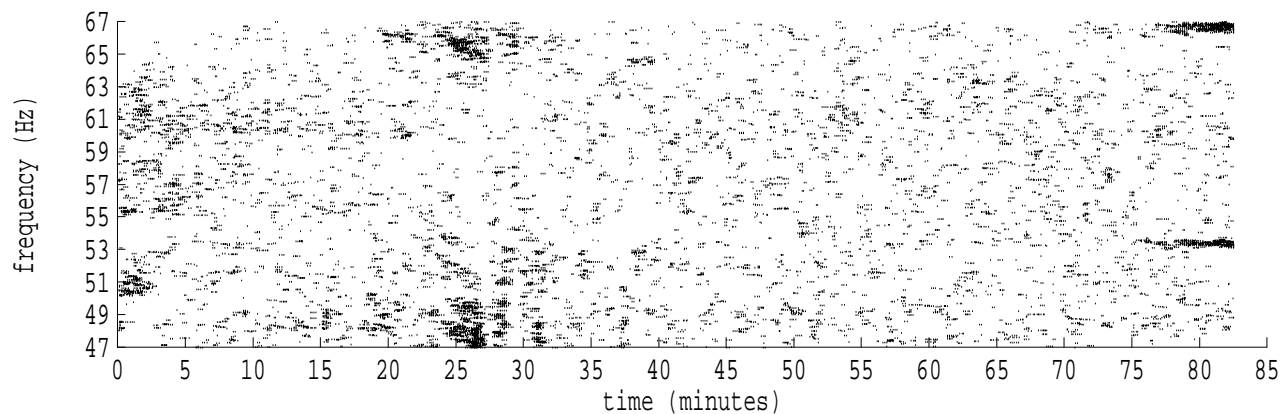
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 3615
c rms: 2512
n (rms): 9
offset: 9
pkr median: 1900
ave median: 608
nor median: 609
sdv median: 252
n median: 544
peak snr: 15.5 dB
c snr: 12.3 dB
sw_line: 1
sw_theta: 1
freq: 57.1270 Hz
ship spd: 3.339 m/s
6.492 knts

Heard Island - West Coast (U.S.) File: w0281207.sam Ch. 3 Julian:028:12:07:16



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: 3055
c rms: 2159
n (rms): 6
offset: -8
pkr median: 768
ave median: 759
nor median: 757
sdv median: 26
n median: 549
peak snr: 12.1 dB
c snr: 9.1 dB
sw_line: 1
sw_theta: 1
freq: 56.8905 Hz
ship spd: -2.879 m/s
-5.598 knts

Heard Island - West Coast (U.S.) File: w0281207.sam Ch. 4 Julian:028:12:07:16



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: 57.056 Hz
threshold: 2.50
r_max: 4364
c rms: 2602
n (rms): 18
offset: 4
pkr median: 1050
ave median: 710
nor median: 708
sdv median: 338
n median: 546
peak snr: 15.8 dB
c snr: 11.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0565 Hz
ship spd: 1.485 m/s
2.888 knts