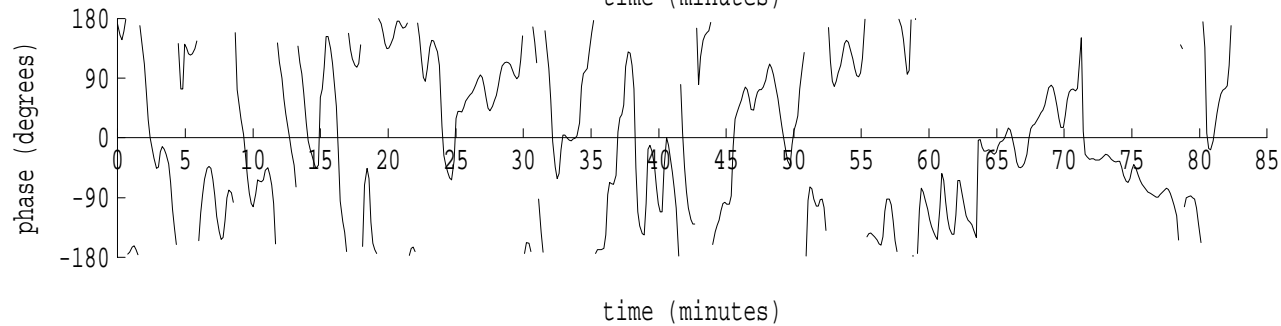
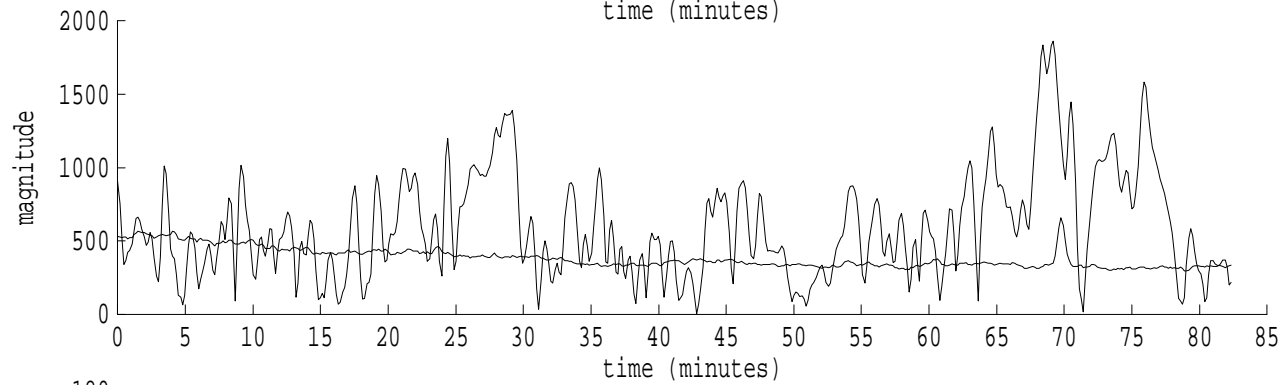
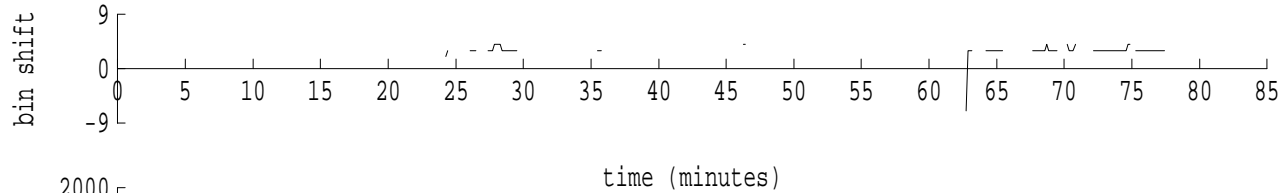
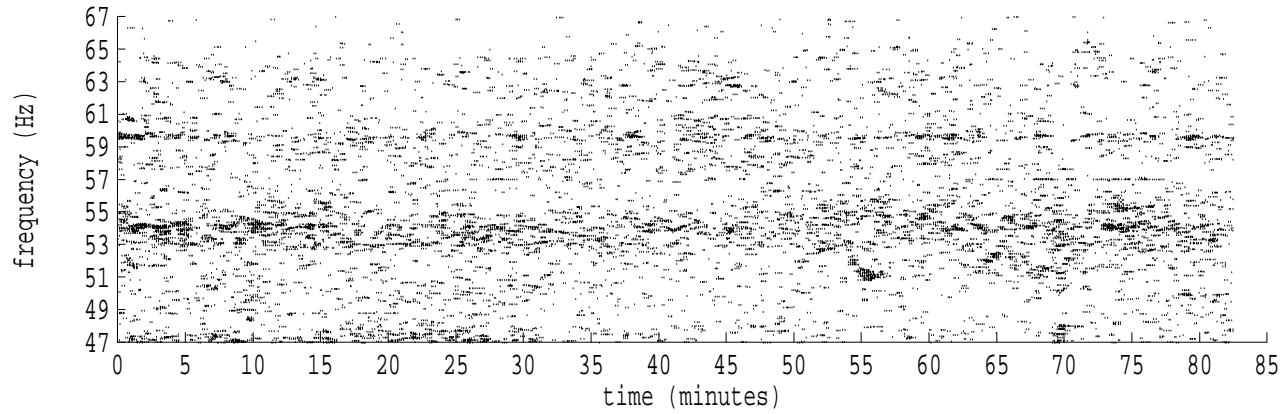
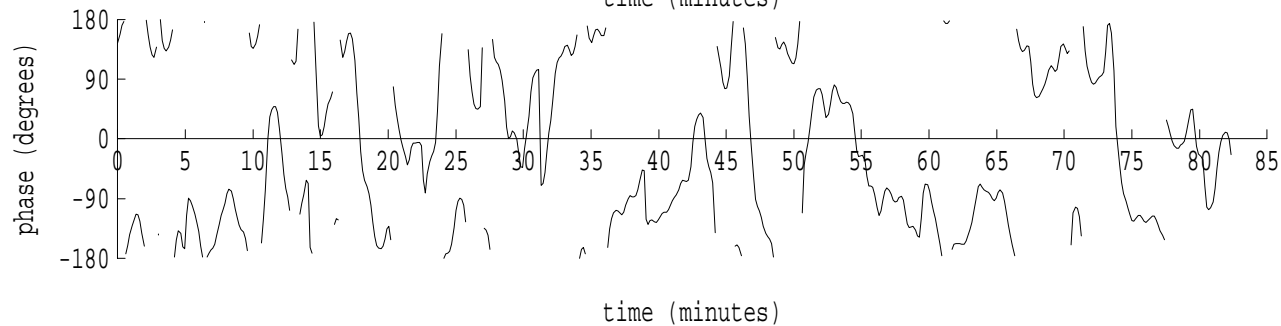
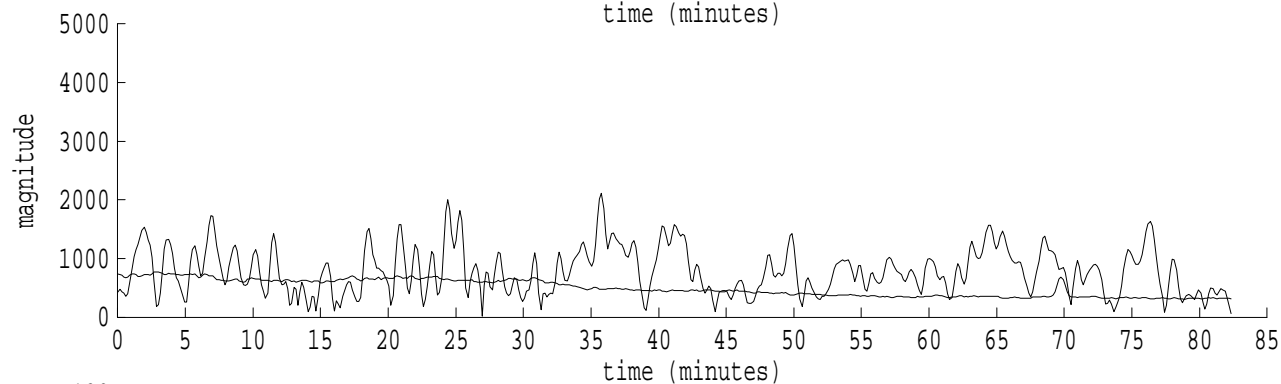
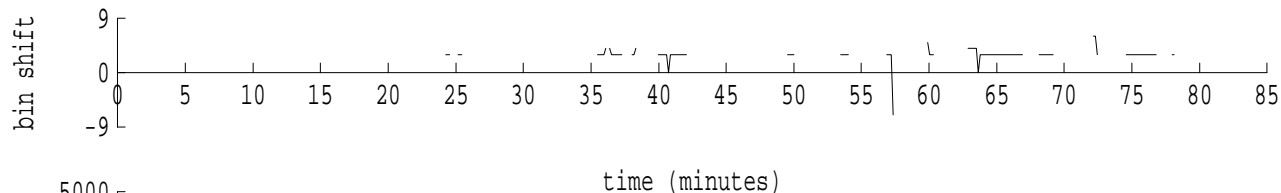
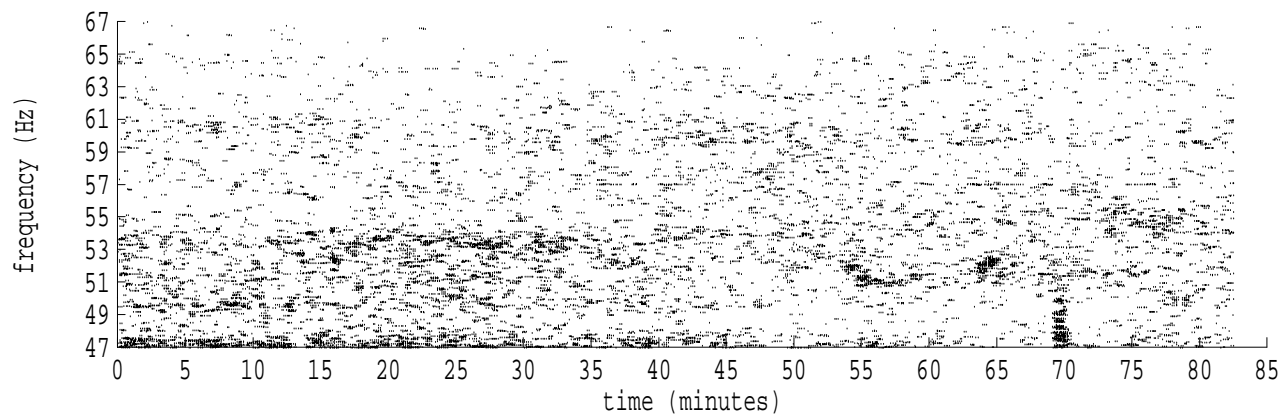


Heard Island - West Coast (U.S.) File: w0291207.sam Ch. 1 Julian:029:12:07:16



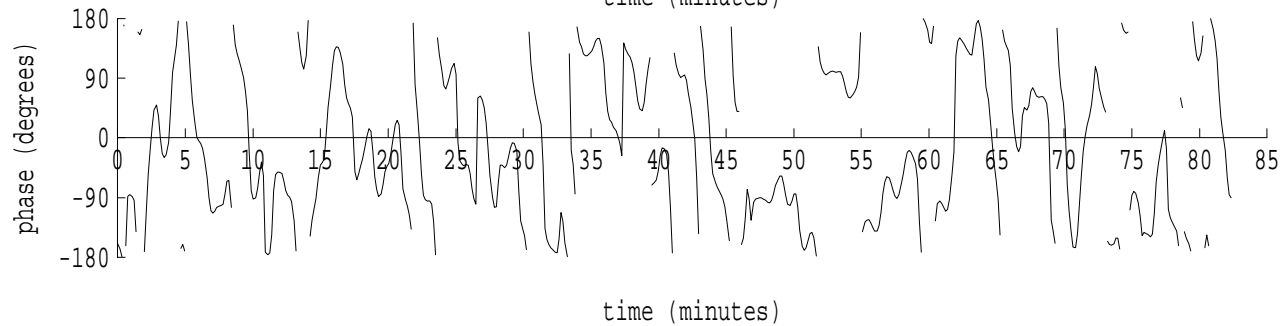
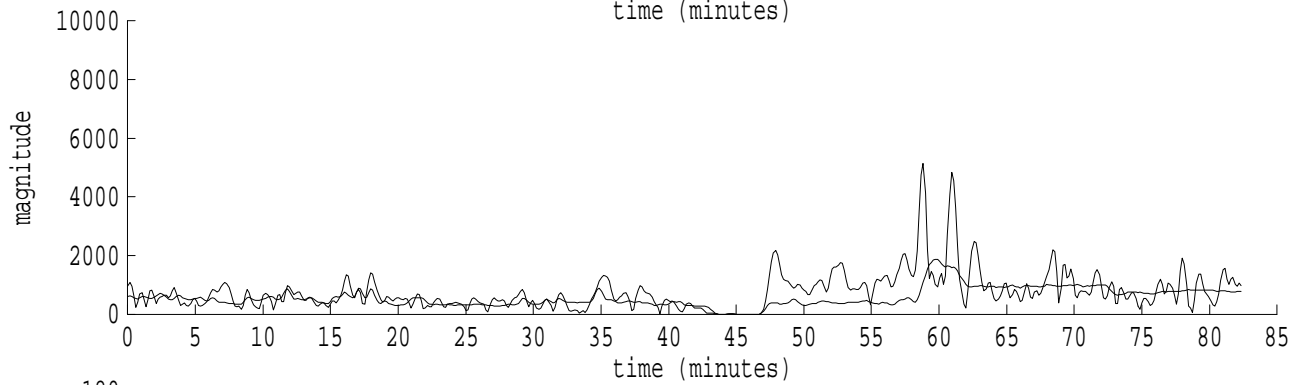
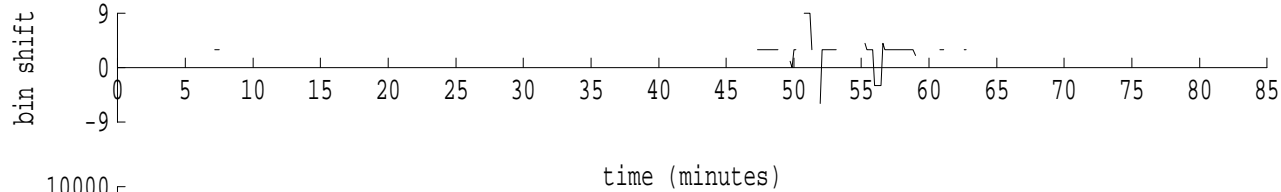
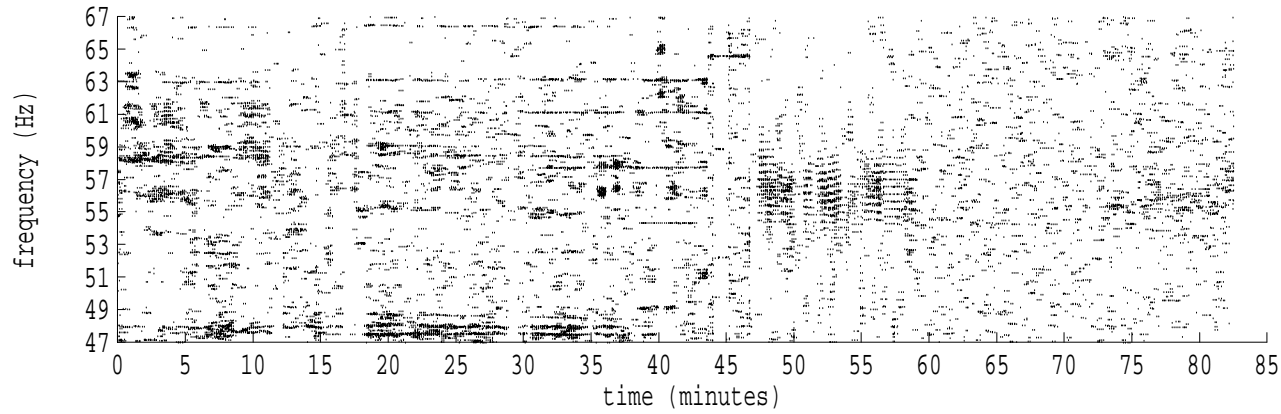
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 1862
c rms: 1194
n (rms): 91
offset: 3
pkr median: 349
ave median: 384
nor median: 388
sdv median: 68
n median: 496
peak snr: 13.6 dB
c snr: 9.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0443 Hz
ship spd: 1.165 m/s
2.266 knts

Heard Island - West Coast (U.S.) File: w0291207.sam Ch. 2 Julian:029:12:07:16



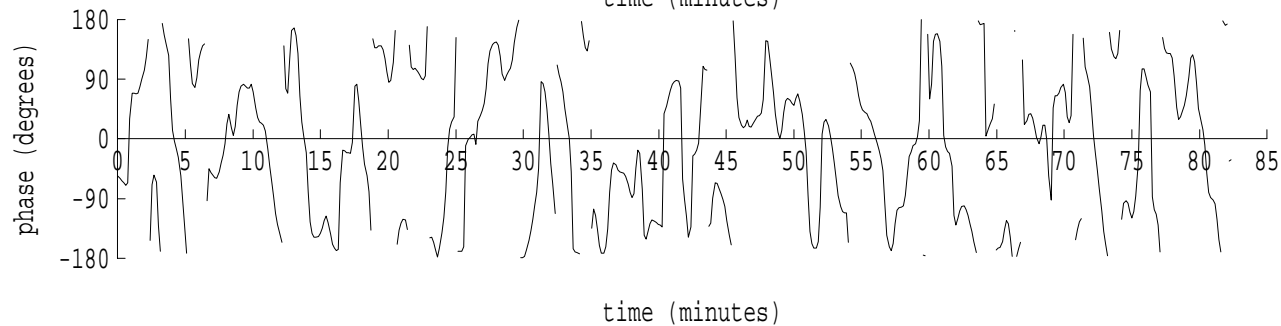
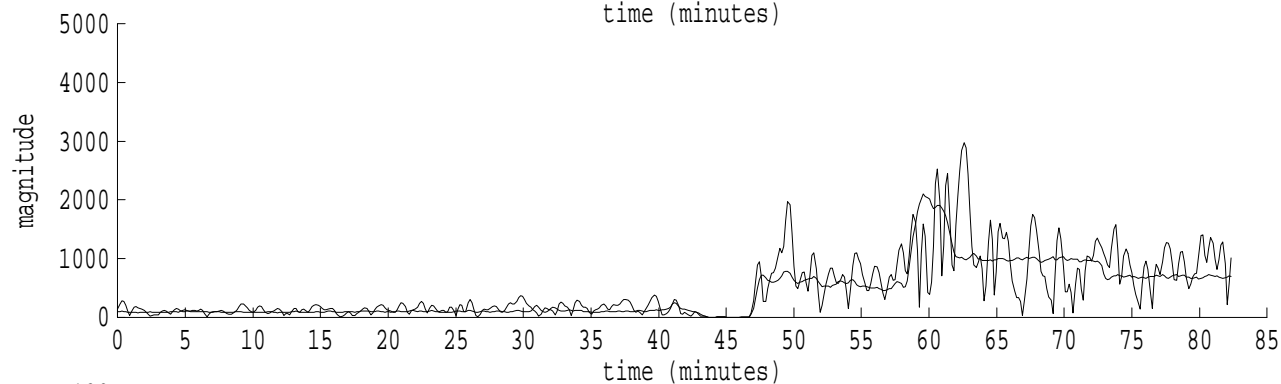
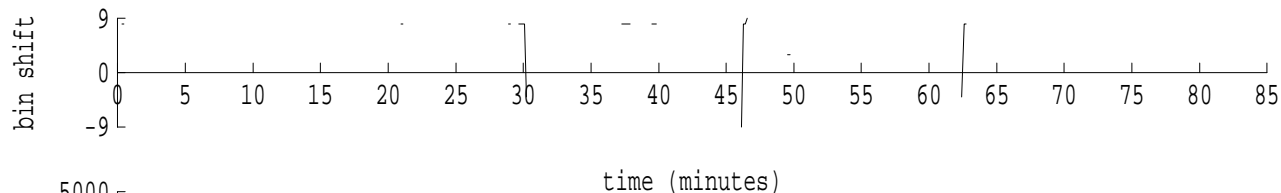
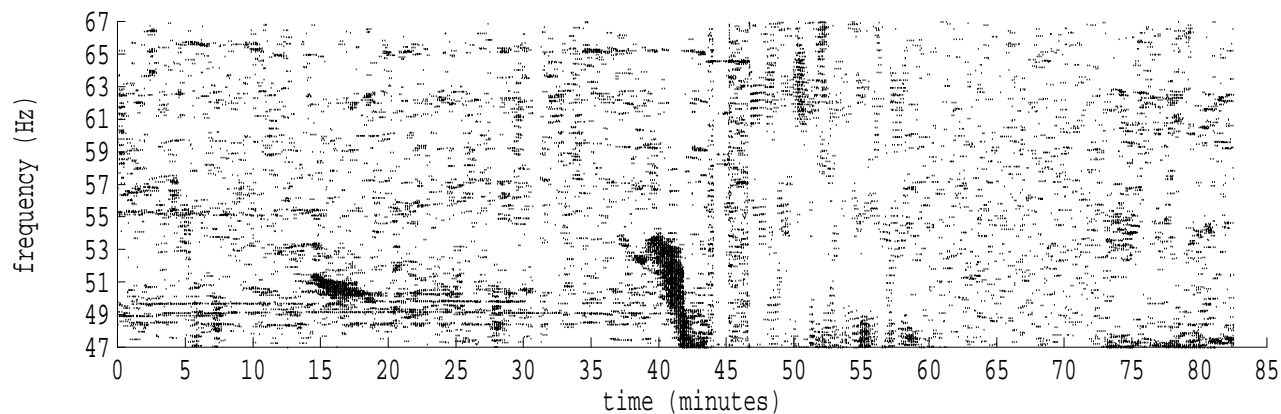
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.042 Hz
threshold: 2.50
r_max: 2588
c rms: 1276
n (rms): 114
offset: 3
pkr median: 665
ave median: 497
nor median: 510
sdv median: 143
n median: 496
peak snr: 14.1 dB
c snr: 8.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0426 Hz
ship spd: 1.120 m/s
2.177 knts

Heard Island - West Coast (U.S.) File: w0291207.sam Ch. 3 Julian:029:12:07:16



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: 57.042 Hz
threshold: 2.50
r_max: 5136
c rms: 2019
n (rms): 64
offset: 3
pkr median: 1092
ave median: 577
nor median: 582
sdv median: 319
n median: 514
peak snr: 18.9 dB
c snr: 10.8 dB
sw_line: 1
sw_theta: 1
freq: 57.0432 Hz
ship spd: 1.136 m/s
2.208 knts

Heard Island - West Coast (U.S.) File: w0291207.sam Ch. 4 Julian:029:12:07:16



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: 57.111 Hz
threshold: 2.50
r_max: 3914
c rms: 1060
n (rms): 31
offset: 8
pkr median: 1930
ave median: 418
nor median: 421
sdv median: 438
n median: 541
peak snr: 19.3 dB
c snr: 8.0 dB
sw_line: 1
sw_theta: 1
freq: 57.1122 Hz
ship spd: 2.947 m/s
5.732 knts