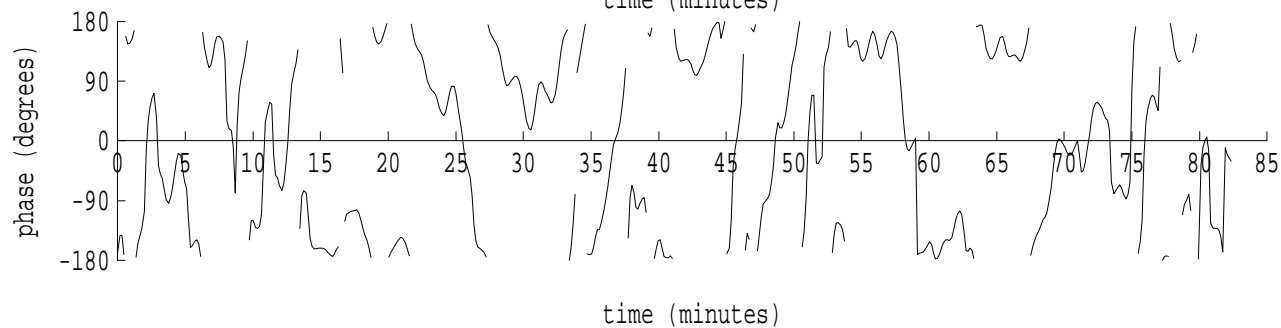
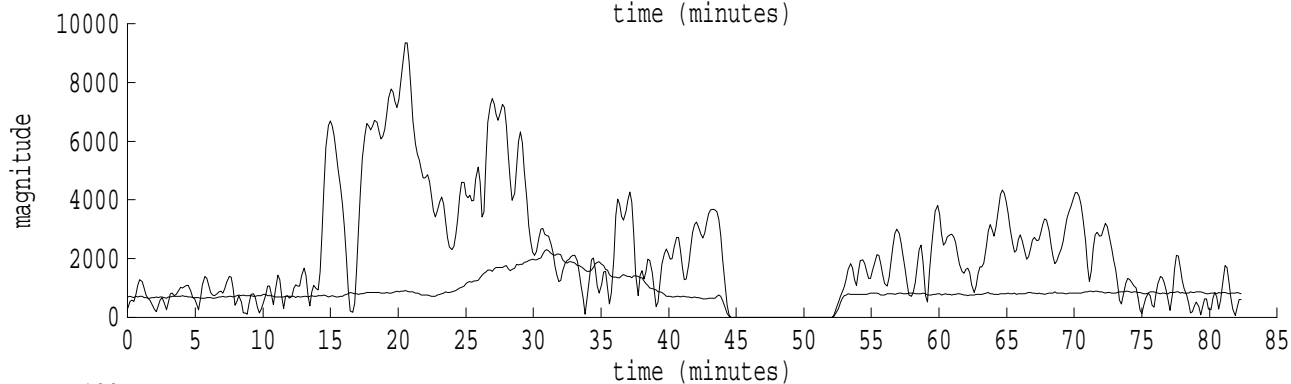
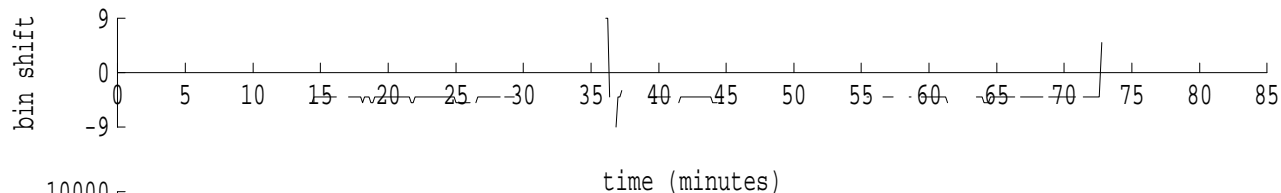
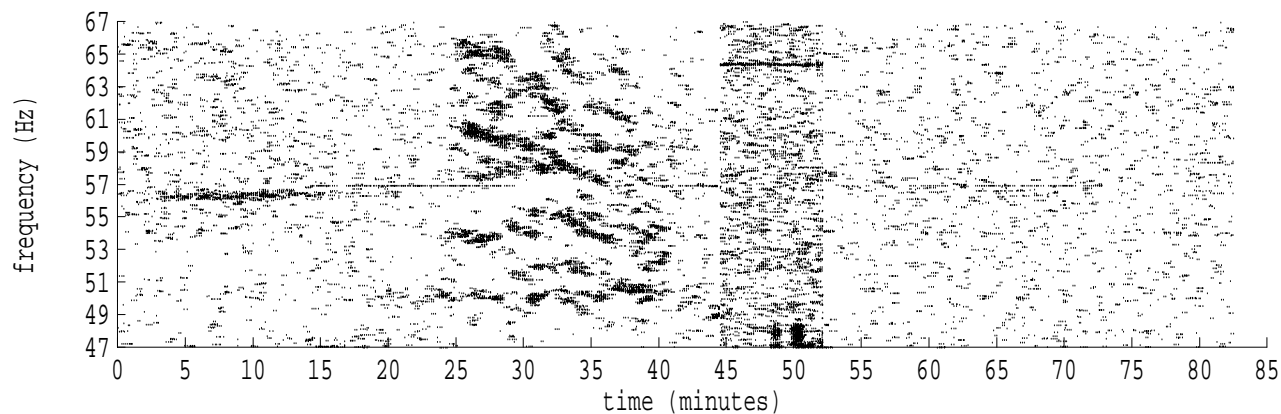
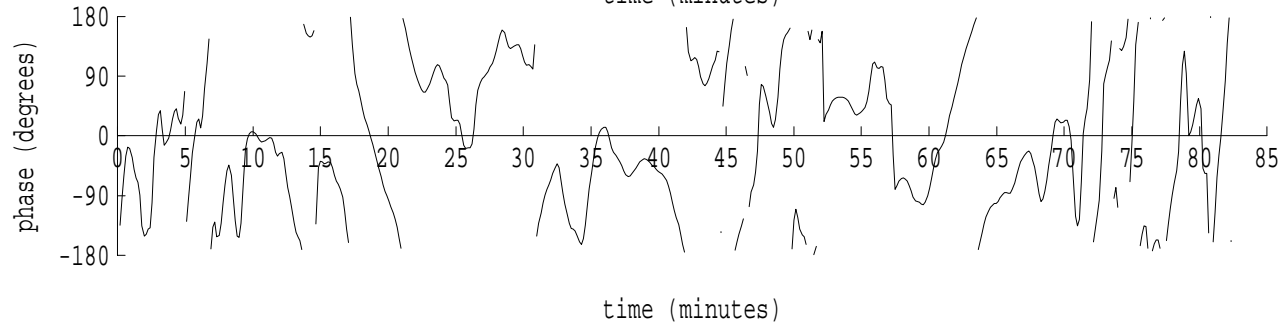
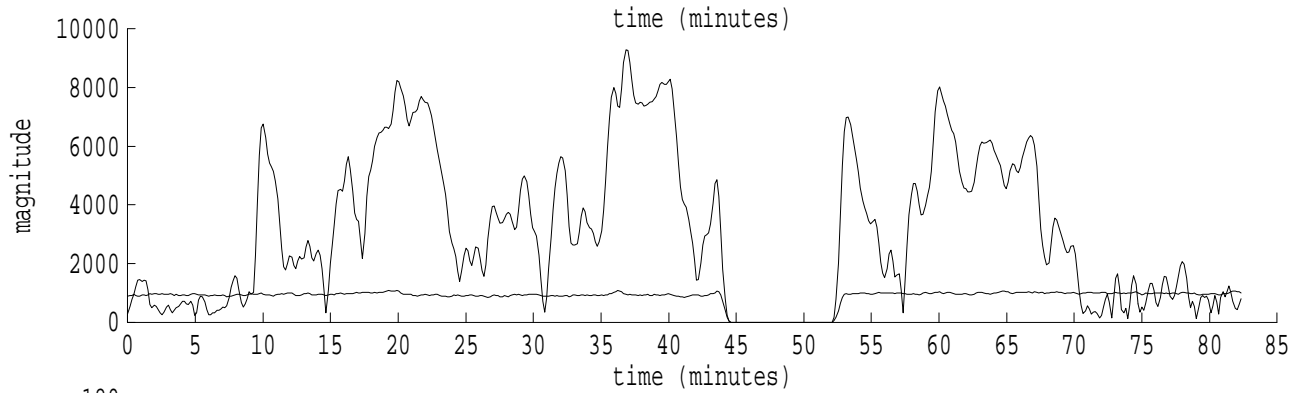
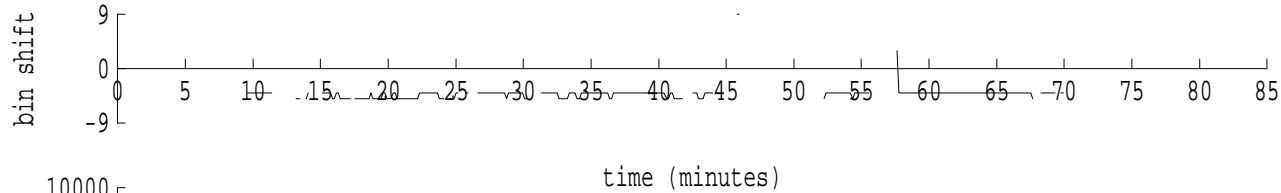
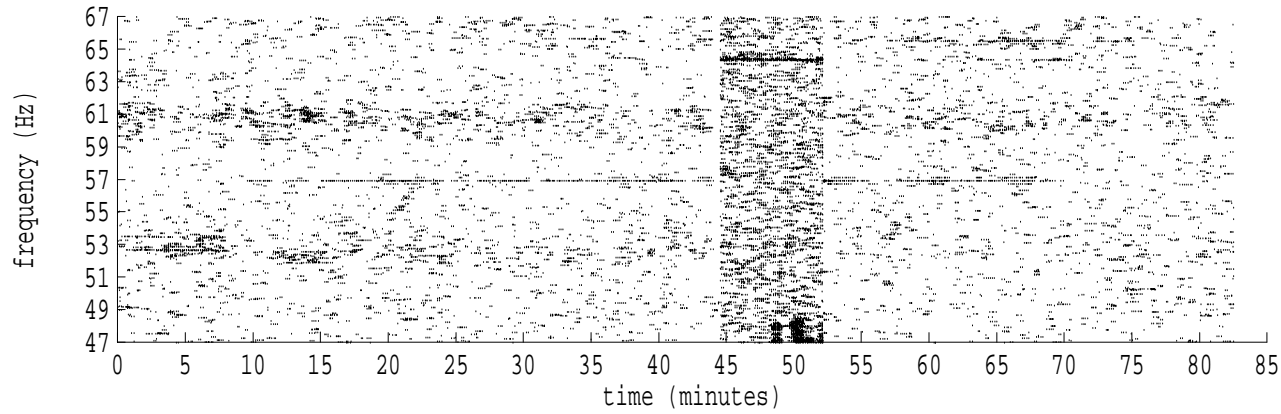


Heard Island - West Coast (U.S.) File: w0301507.sam Ch. 1 Julian:030:15:07:16



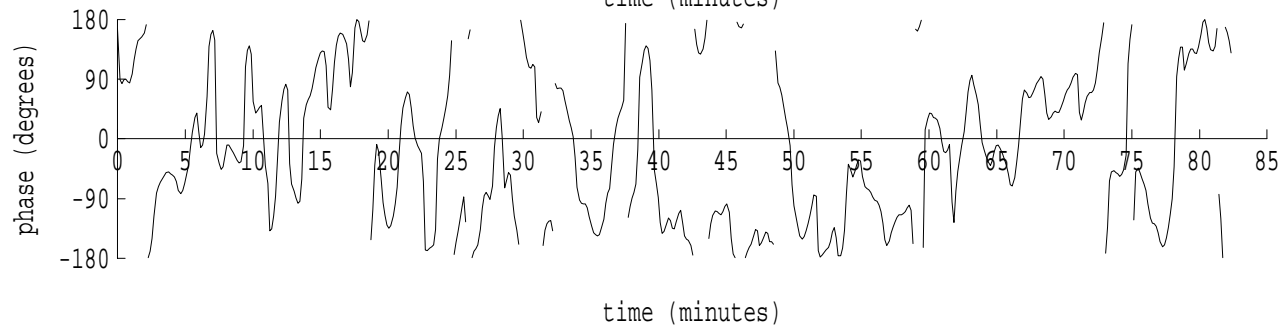
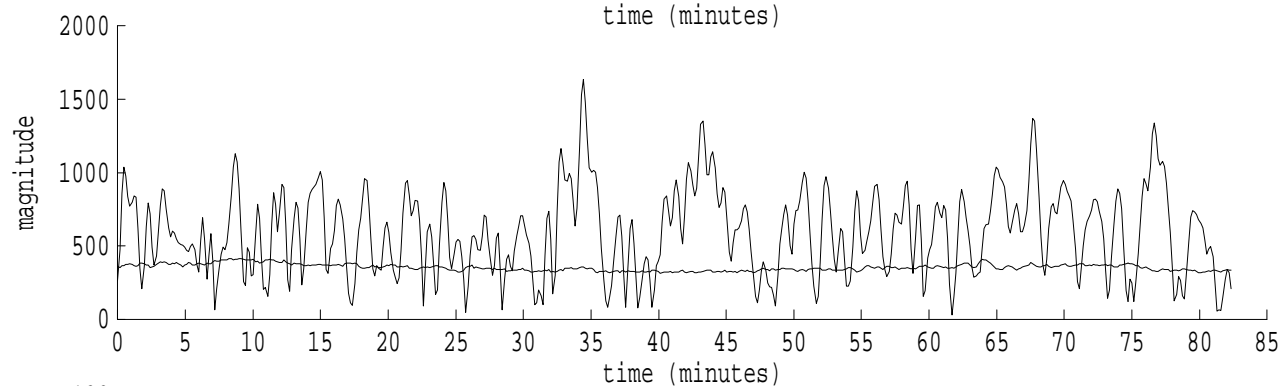
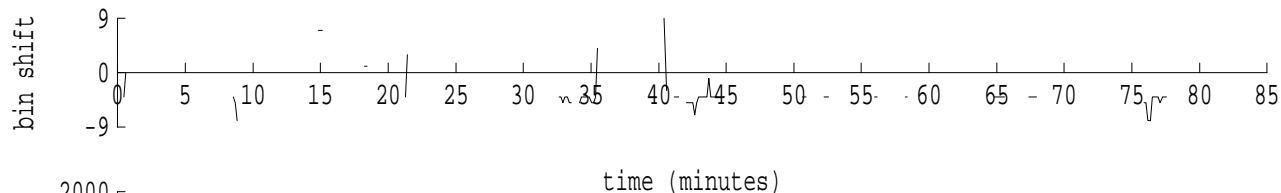
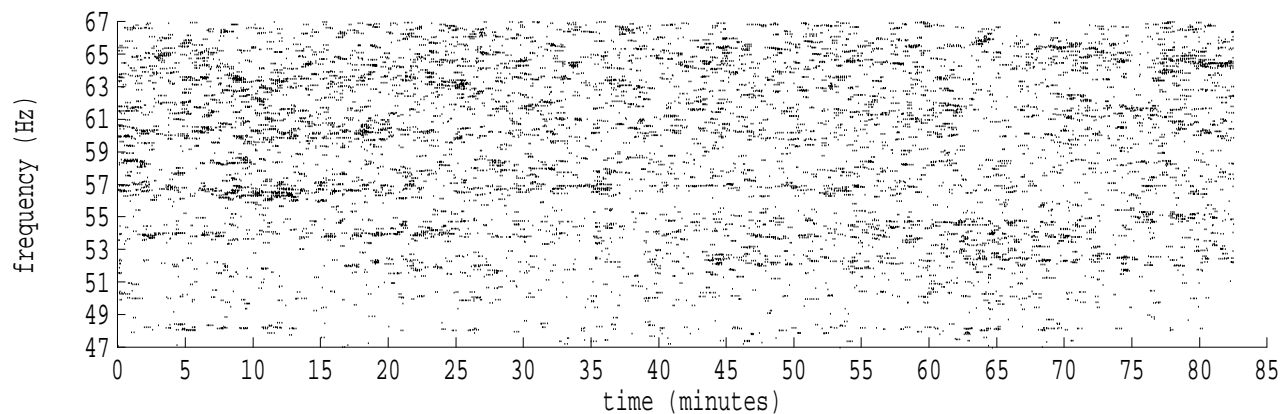
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.944 Hz
threshold: 2.50
r_max: 9355
c rms: 4422
n (rms): 210
offset: -4
pkr median: 888
ave median: 848
nor median: 828
sdv median: 512
n median: 374
peak snr: 21.1 dB
c snr: 14.5 dB
sw_line: 1
sw_theta: 1
freq: 56.9413 Hz
ship spd: -1.544 m/s
-3.002 knts

Heard Island - West Coast (U.S.) File: w0301507.sam Ch. 2 Julian:030:15:07:16



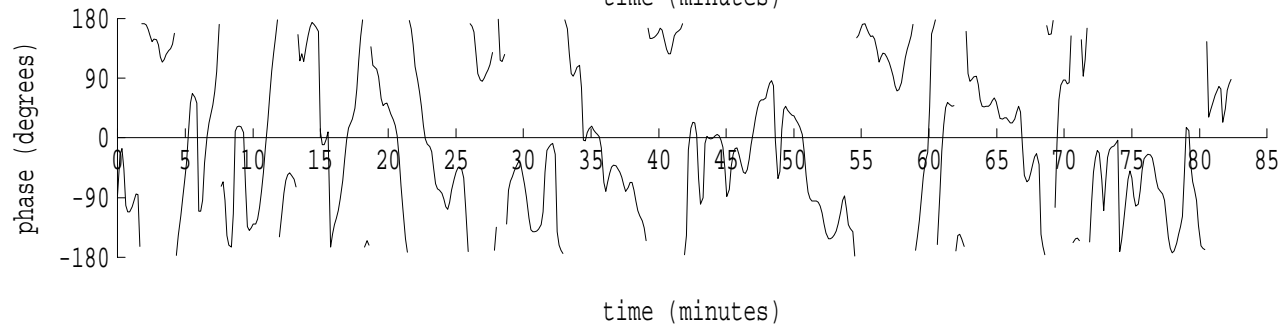
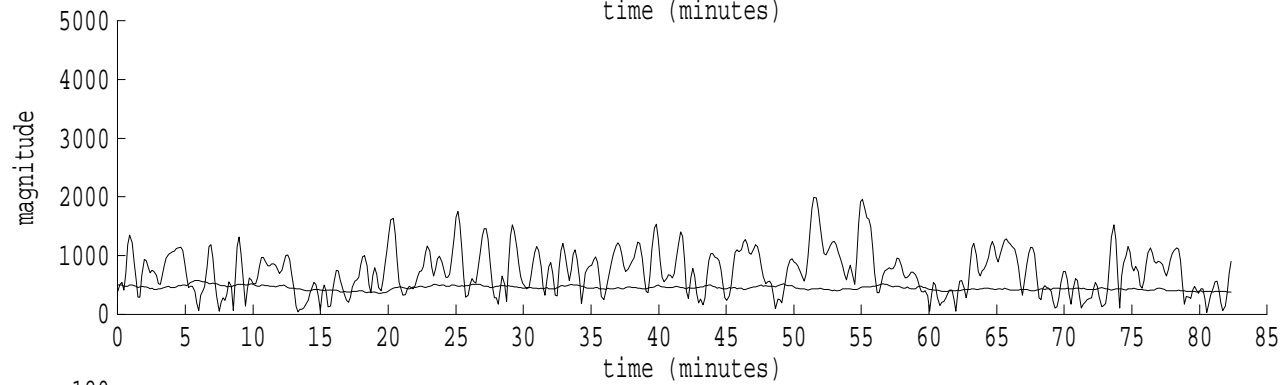
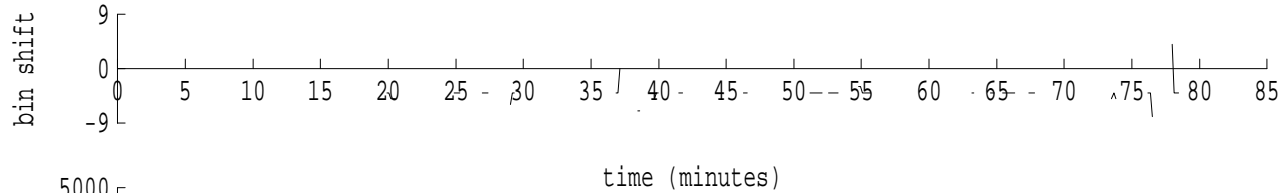
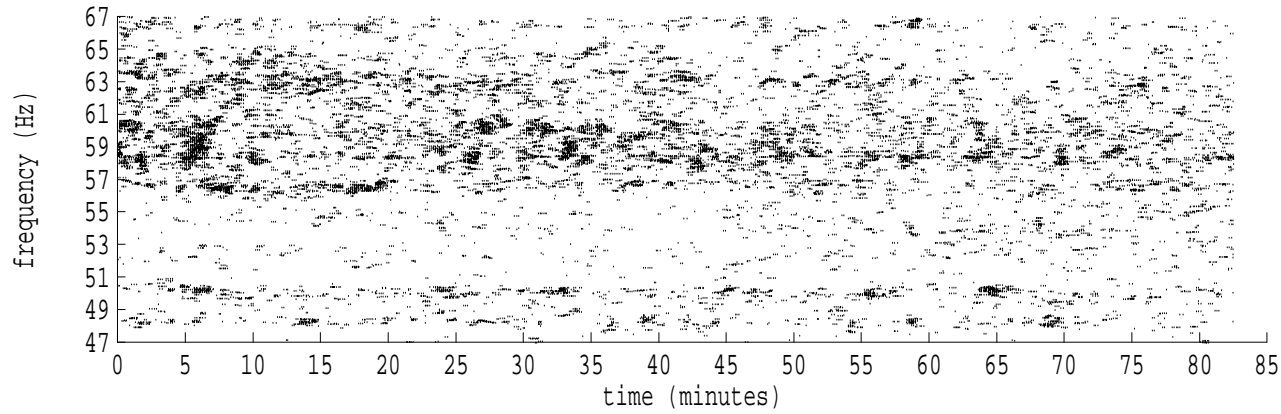
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.944 Hz
threshold: 2.50
r_max: 9359
c rms: 5340
n (rms): 293
offset: -4
pkr median: 906
ave median: 864
nor median: 789
sdv median: 365
n median: 291
peak snr: 21.5 dB
c snr: 16.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9402 Hz
ship spd: -1.571 m/s
-3.055 knts

Heard Island - West Coast (U.S.) File: w0301507.sam Ch. 3 Julian:030:15:07:16



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: 56.944 Hz
threshold: 2.50
r_max: 1634
c rms: 1043
n (rms): 88
offset: -4
pkr median: 355
ave median: 353
nor median: 354
sdv median: 23
n median: 519
peak snr: 13.3 dB
c snr: 9.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9413 Hz
ship spd: -1.542 m/s
-2.998 knts

Heard Island - West Coast (U.S.) File: w0301507.sam Ch. 4 Julian:030:15:07:16



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: 56.944 Hz
threshold: 2.50
r_max: 2081
c rms: 1347
n (rms): 85
offset: -4
pkr median: 453
ave median: 448
nor median: 448
sdv median: 38
n median: 520
peak snr: 13.3 dB
c snr: 9.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9426 Hz
ship spd: -1.508 m/s
-2.932 knts