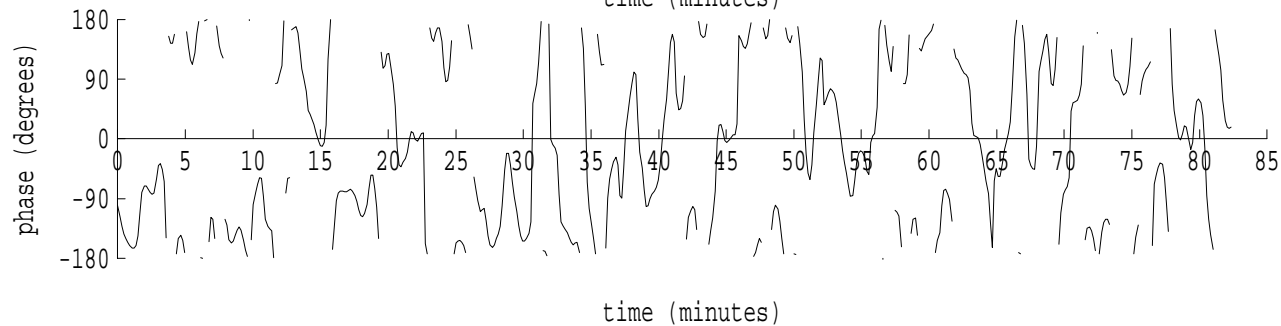
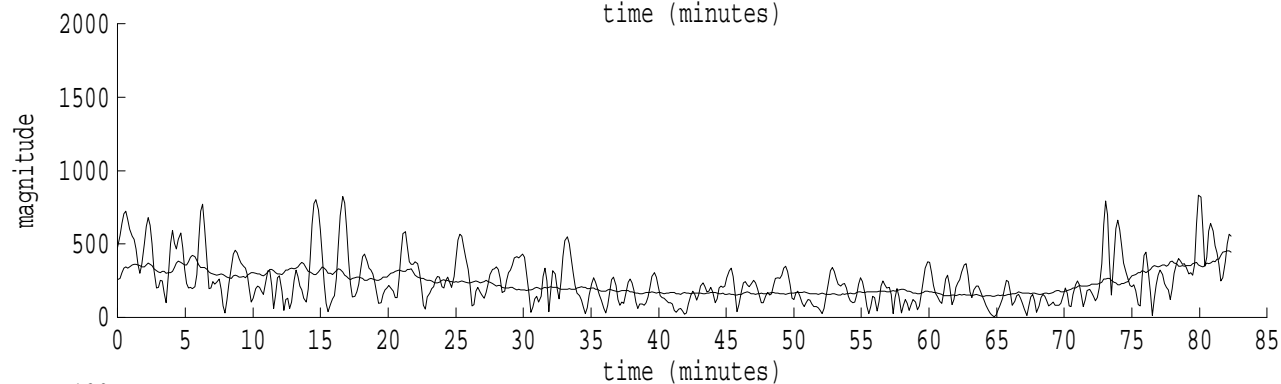
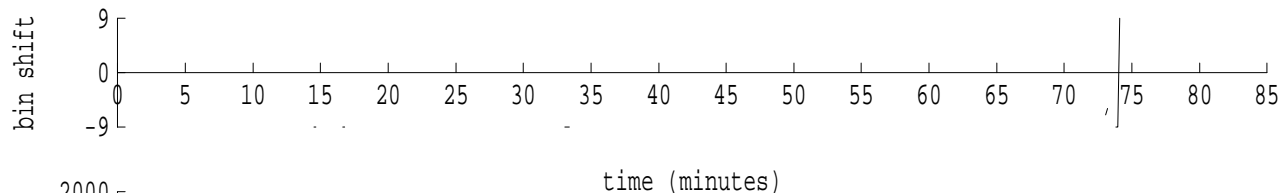
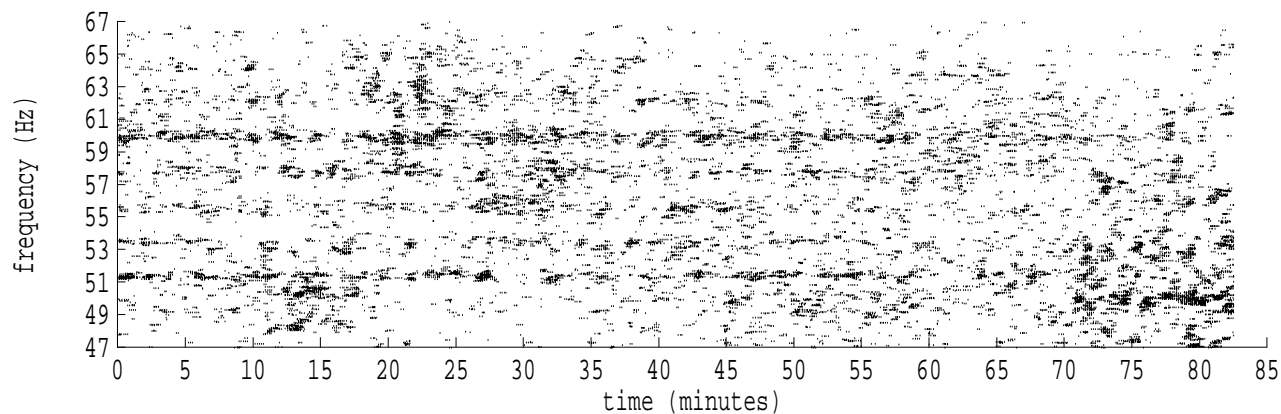
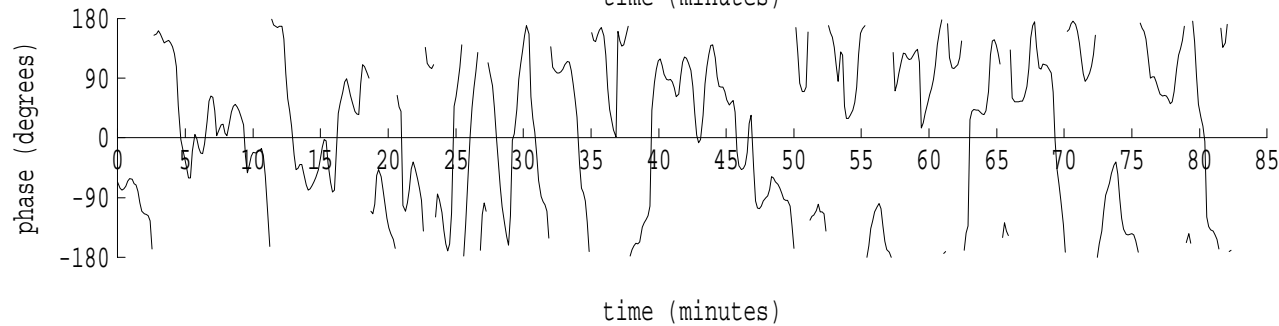
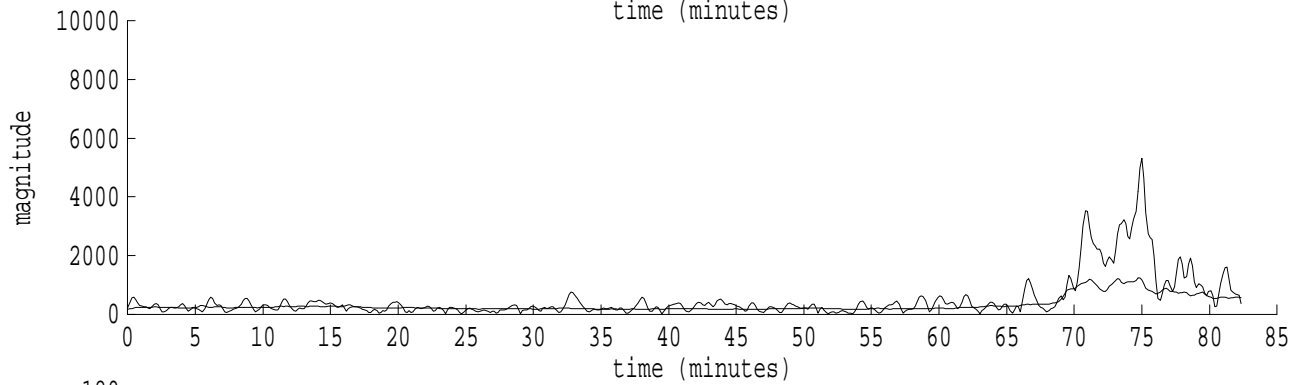
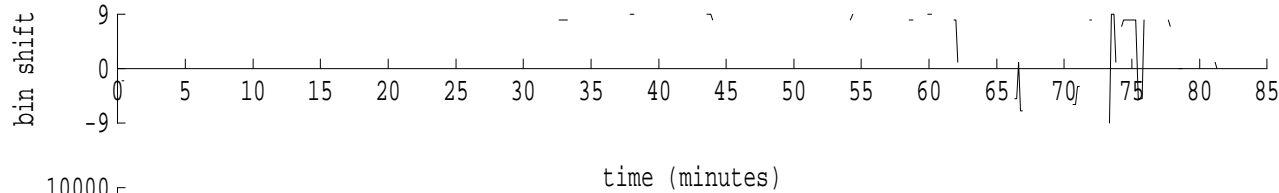
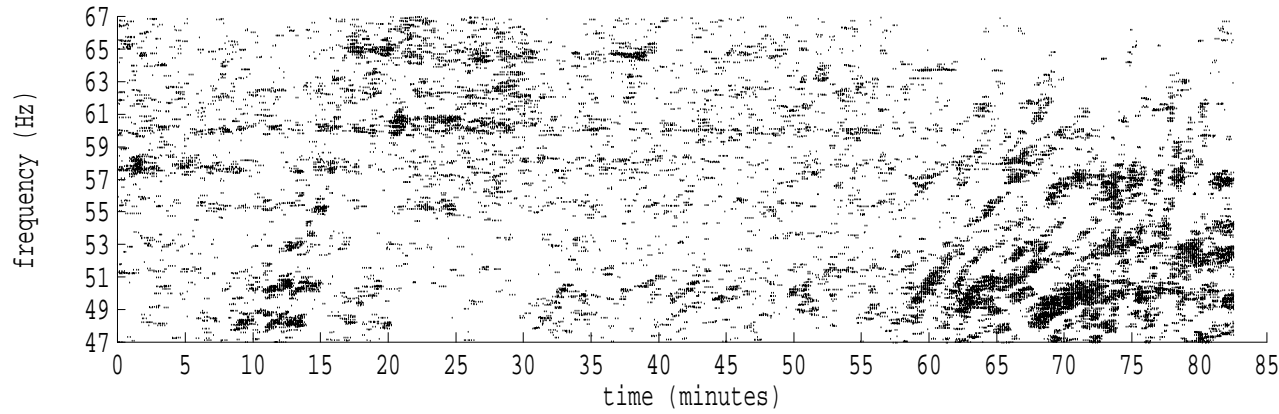


Heard Island - West Coast (U.S.) File: w0281807.sam Ch. 1 Julian:028:18:07:11



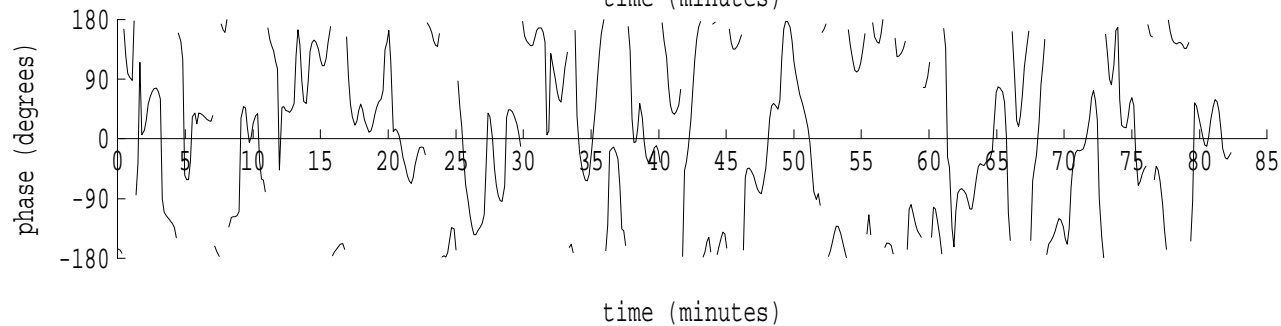
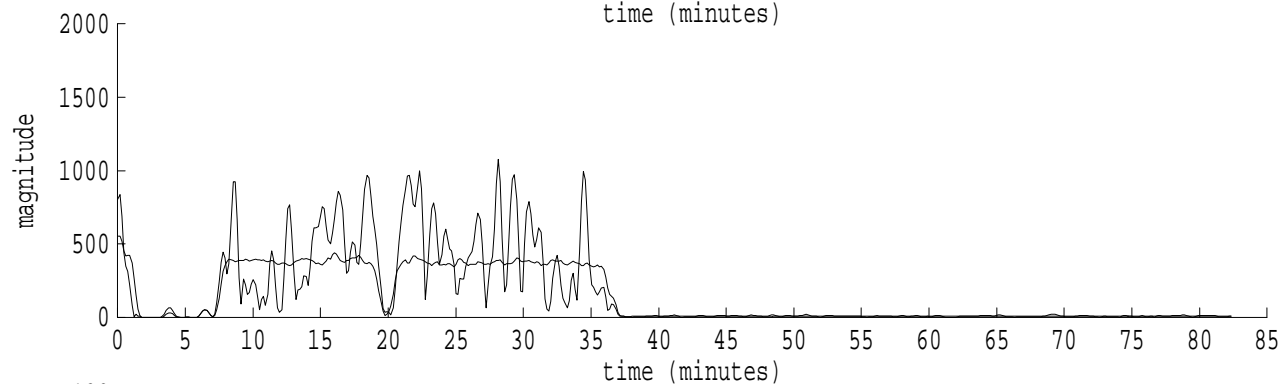
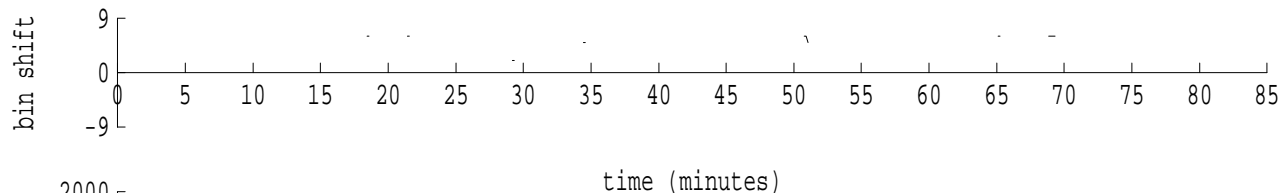
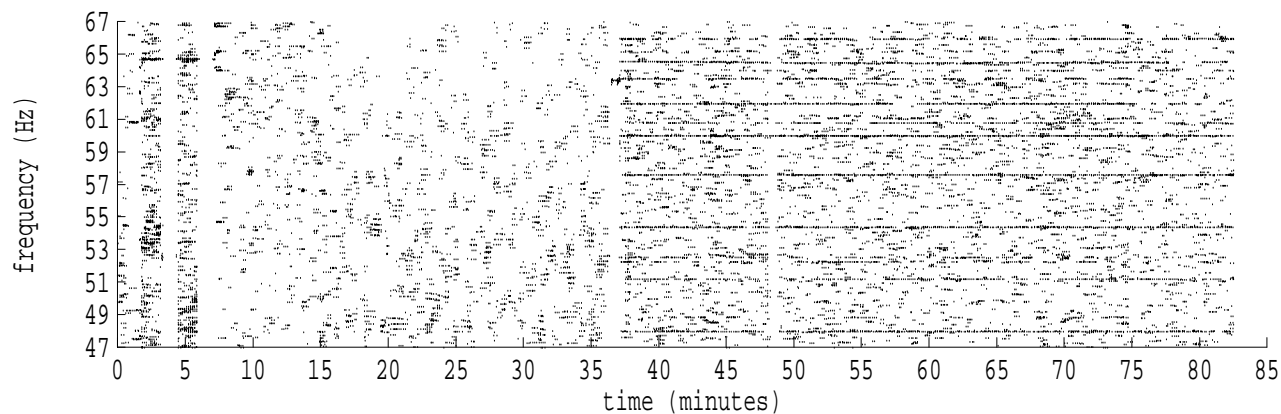
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 1264
c rms: 684
n (rms): 12
offset: -9
pkr median: 453
ave median: 235
nor median: 234
sdv median: 76
n median: 550
peak snr: 14.6 dB
c snr: 9.3 dB
sw_line: 1
sw_theta: 1
freq: 56.8752 Hz
ship spd: -3.279 m/s
-6.376 knts

Heard Island - West Coast (U.S.) File: w0281807.sam Ch. 2 Julian:028:18:07:11



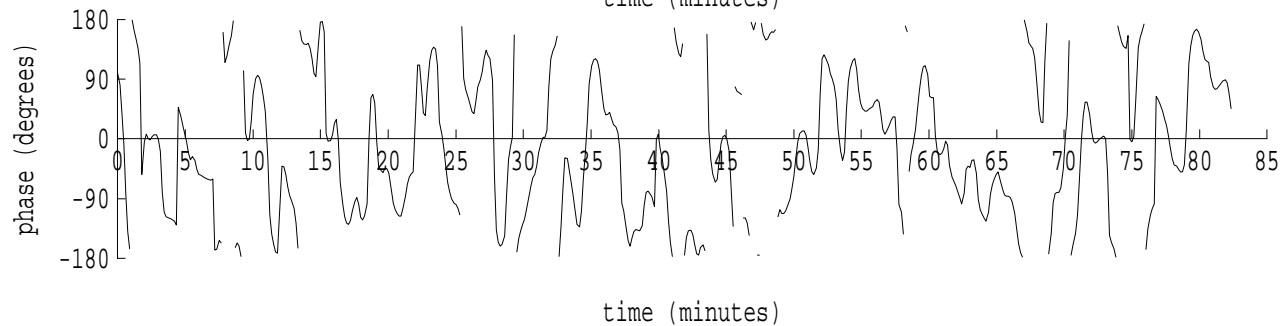
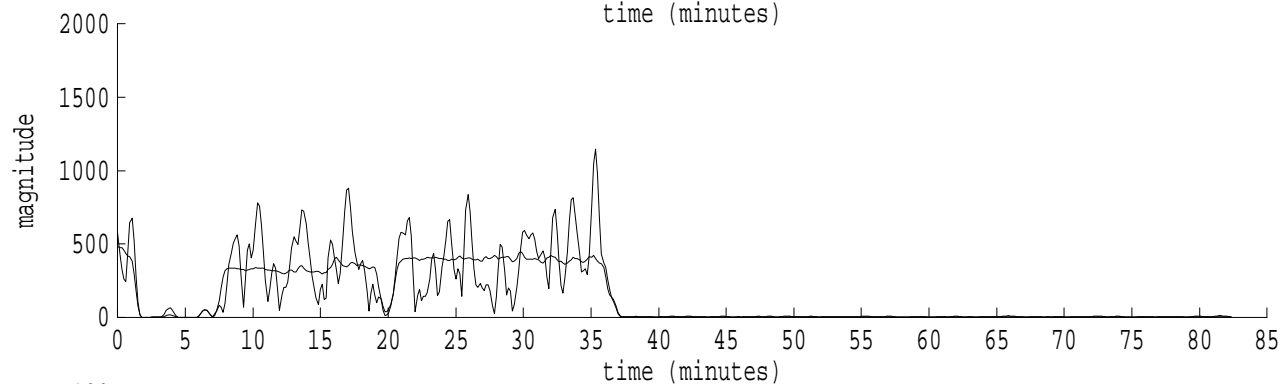
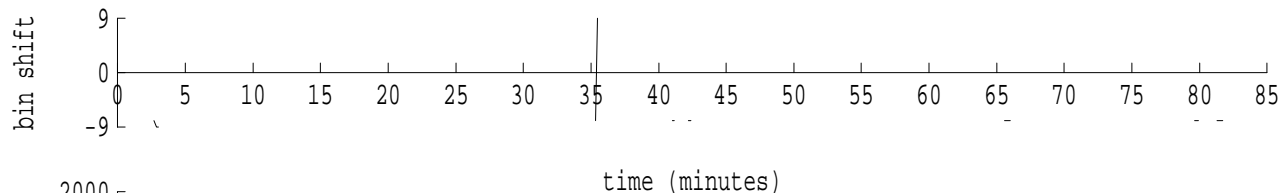
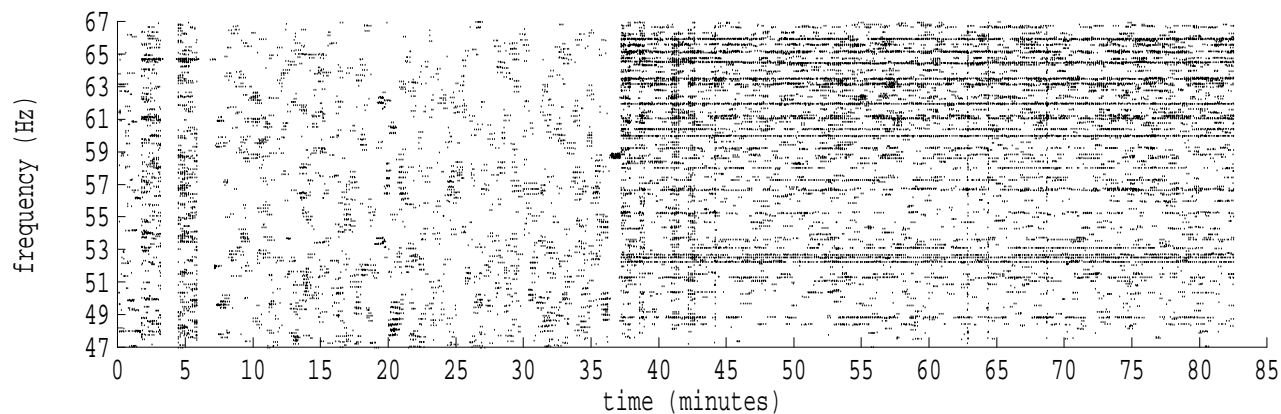
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.111 Hz
threshold: 2.50
r_max: 5313
c rms: 2190
n (rms): 60
offset: 8
pkr median: 1168
ave median: 319
nor median: 303
sdv median: 224
n median: 526
peak snr: 24.9 dB
c snr: 17.2 dB
sw_line: 1
sw_theta: 1
freq: 57.1120 Hz
ship spd: 2.944 m/s
5.725 knts

Heard Island - West Coast (U.S.) File: w0281807.sam Ch. 3 Julian:028:18:07:11



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: 1308
c rms: 709
n (rms): 19
offset: 6
pkr median: 387
ave median: 139
nor median: 140
sdv median: 176
n median: 545
peak snr: 19.4 dB
c snr: 14.1 dB
sw_line: 1
sw_theta: 1
freq: 57.0846 Hz
ship spd: 2.225 m/s
4.326 knts

Heard Island - West Coast (U.S.) File: w0281807.sam Ch. 4 Julian:028:18:07:11



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: 1476
c rms: 347
n (rms): 25
offset: -8
pkr median: 381
ave median: 134
nor median: 137
sdv median: 175
n median: 538
peak snr: 20.6 dB
c snr: 8.0 dB
sw_line: 1
sw_theta: 1
freq: 56.8894 Hz
ship spd: -2.906 m/s
-5.651 knts