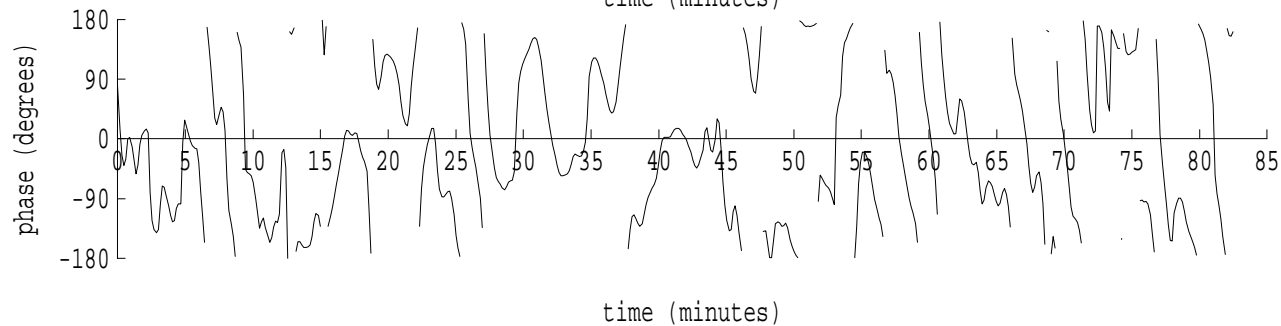
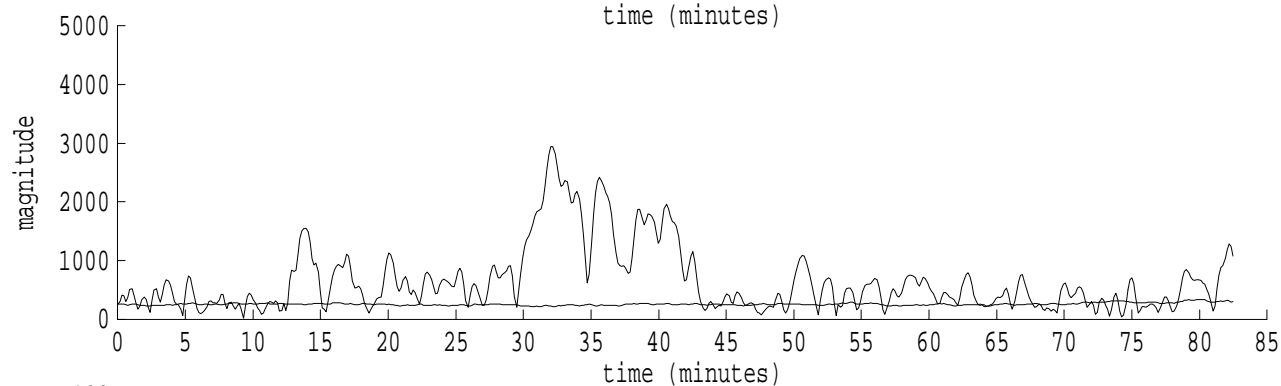
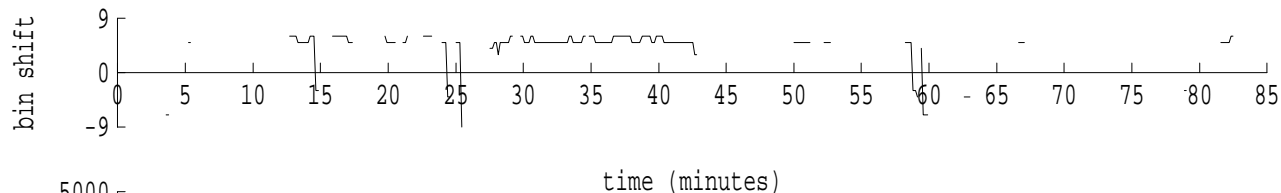
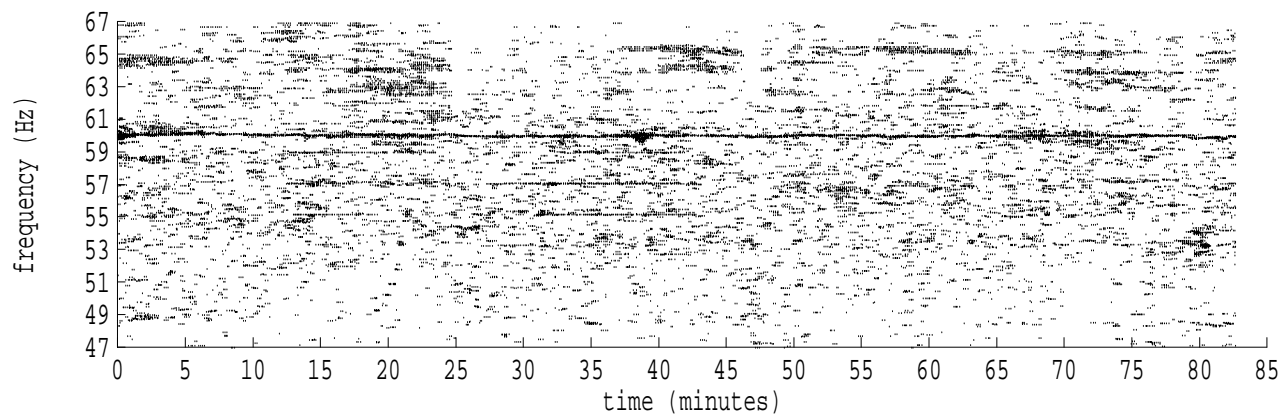
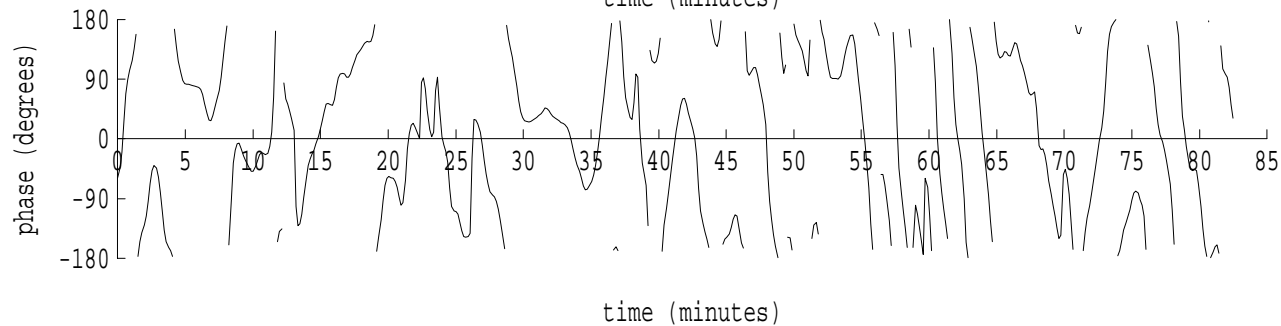
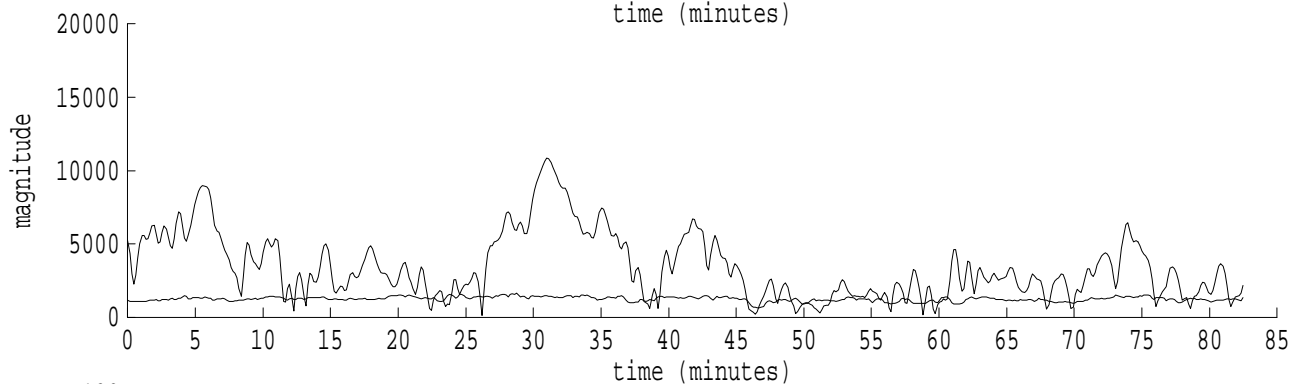
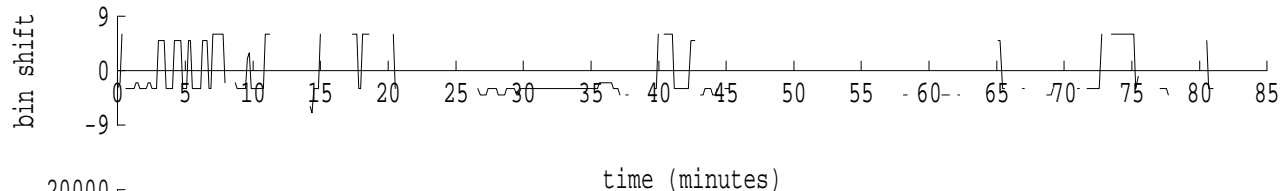
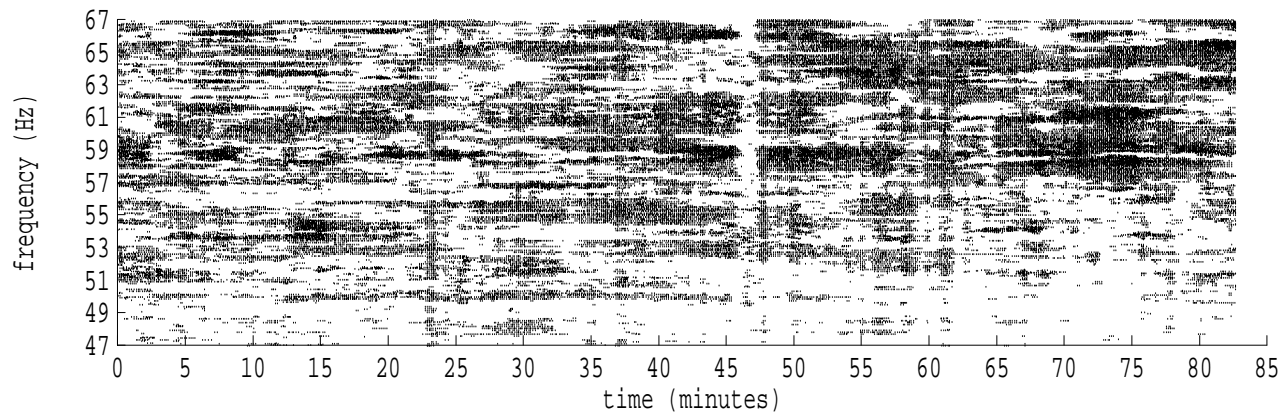


Heard Island - Ascension Island (PC2) File: a1311630.sam Ch. 1 Julian:031:16:30:13



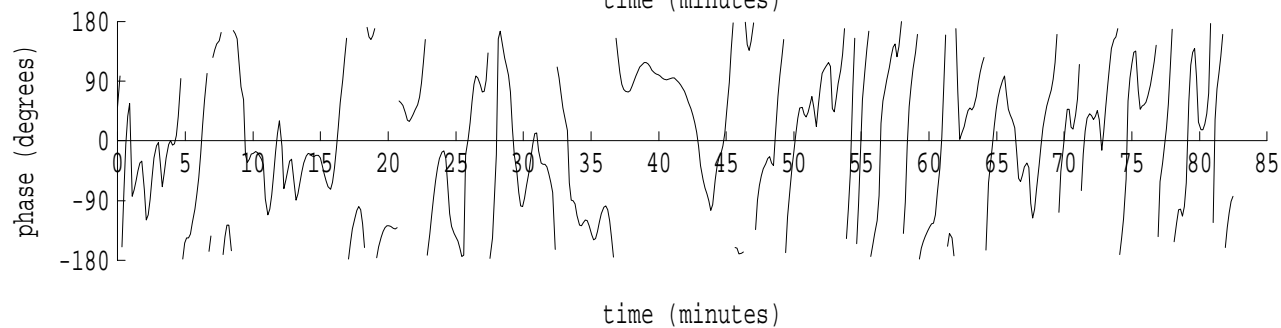
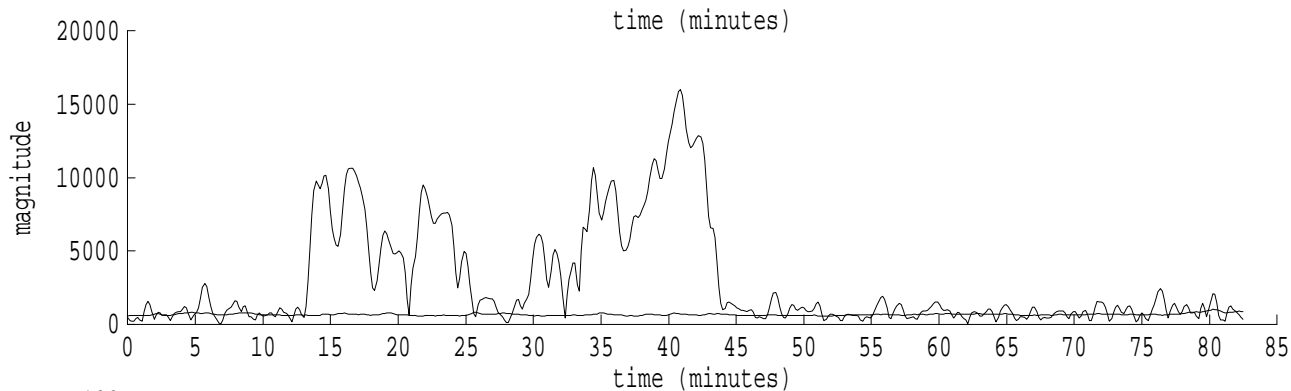
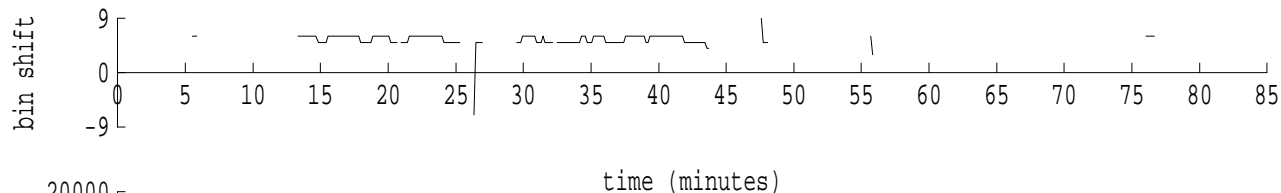
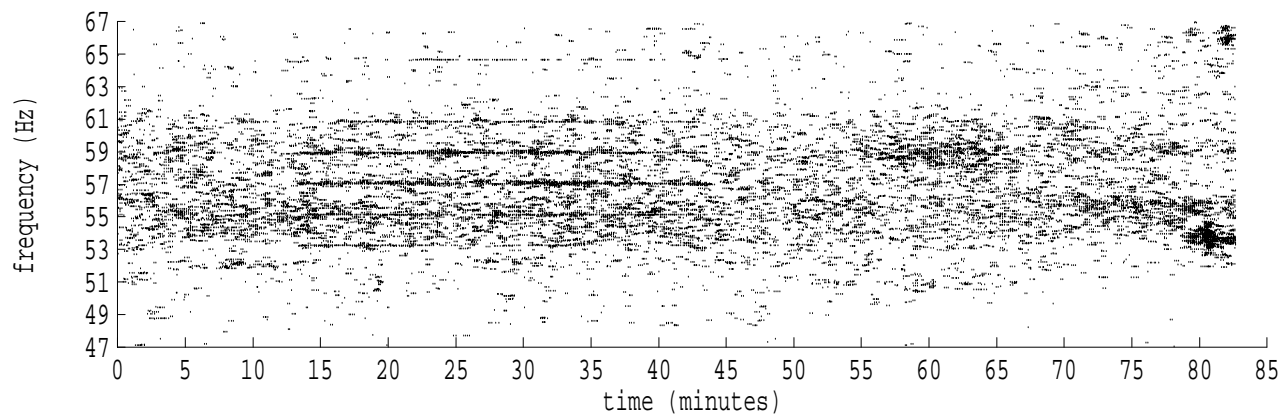
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.070 Hz
threshold: 2.50
r_max: 2946
c rms: 1351
n (rms): 194
offset: 5
pkr median: 220
ave median: 258
nor median: 260
sdv median: 22
n median: 405
peak snr: 21.1 dB
c snr: 14.3 dB
sw_line: 1
sw_theta: 1
freq: 57.0738 Hz
ship spd: 1.939 m/s
3.770 knts

Heard Island - Ascension Island (PC2) File: a1311630.sam Ch. 2 Julian:031:16:30:13



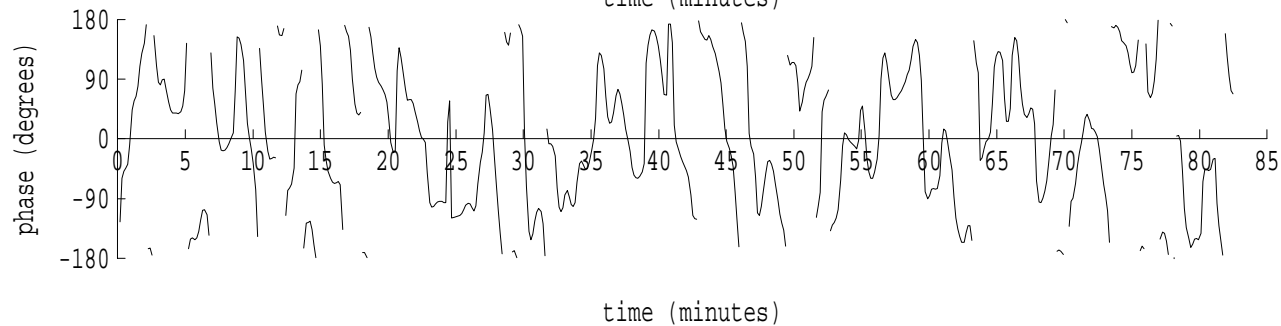
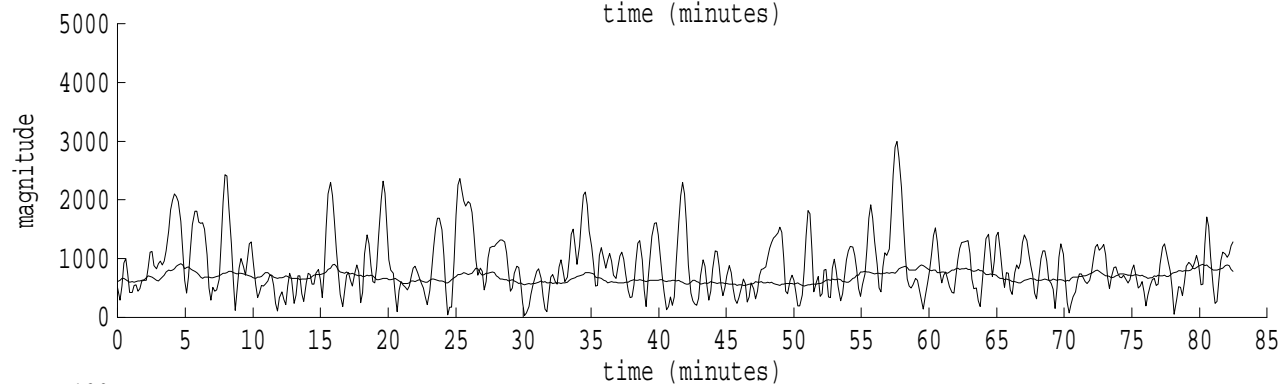
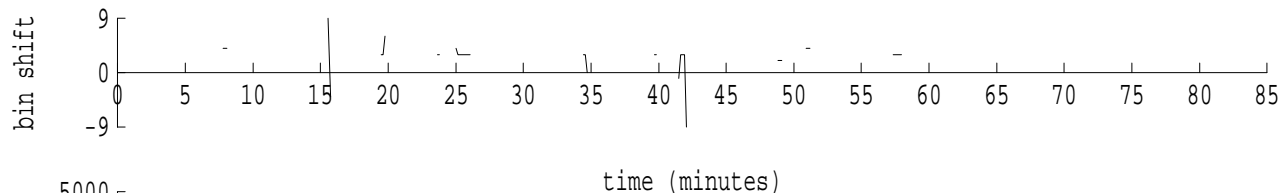
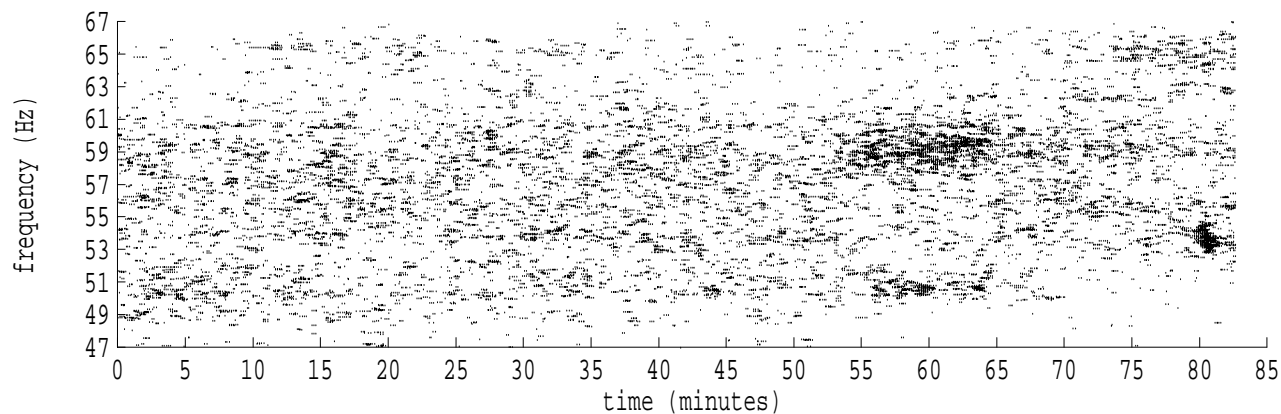
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.958 Hz
threshold: 2.50
r_max: 10876
c rms: 5662
n (rms): 247
offset: -3
pkr median: 1466
ave median: 1251
nor median: 1213
sdv median: 157
n median: 357
peak snr: 19.1 dB
c snr: 13.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9577 Hz
ship spd: -1.113 m/s
-2.164 knts

Heard Island - Ascension Island (PC2) File: a1311630.sam Ch. 3 Julian:031:16:30:13



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: 17453
c rms: 7564
n (rms): 197
offset: 6
pkr median: 596
ave median: 666
nor median: 675
sdv median: 77
n median: 371
peak snr: 28.2 dB
c snr: 21.0 dB
sw_line: 1
sw_theta: 1
freq: 57.0780 Hz
ship spd: 2.051 m/s
3.988 knts

Heard Island - Ascension Island (PC2) File: a1311630.sam Ch. 4 Julian:031:16:30:13



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: 3179
c rms: 2058
n (rms): 41
offset: 3
pkr median: 838
ave median: 687
nor median: 686
sdv median: 87
n median: 536
peak snr: 13.3 dB
c snr: 9.5 dB
sw_line: 1
sw_theta: 1
freq: 57.0430 Hz
ship spd: 1.131 m/s
2.199 knts