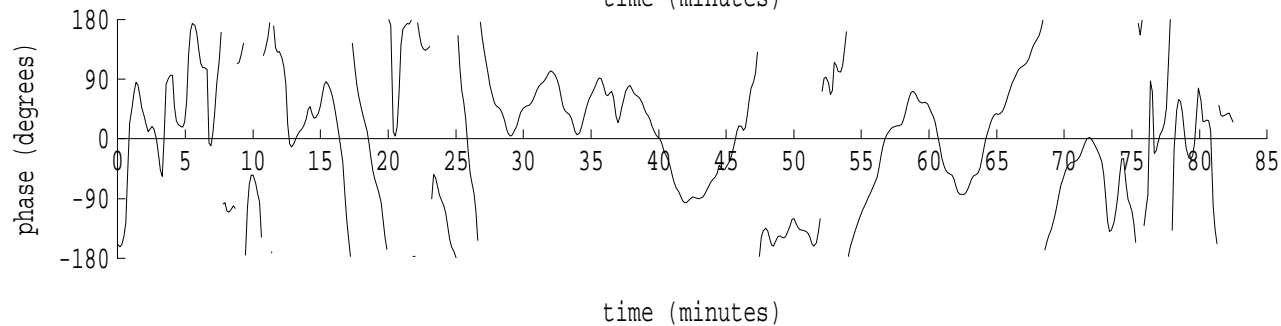
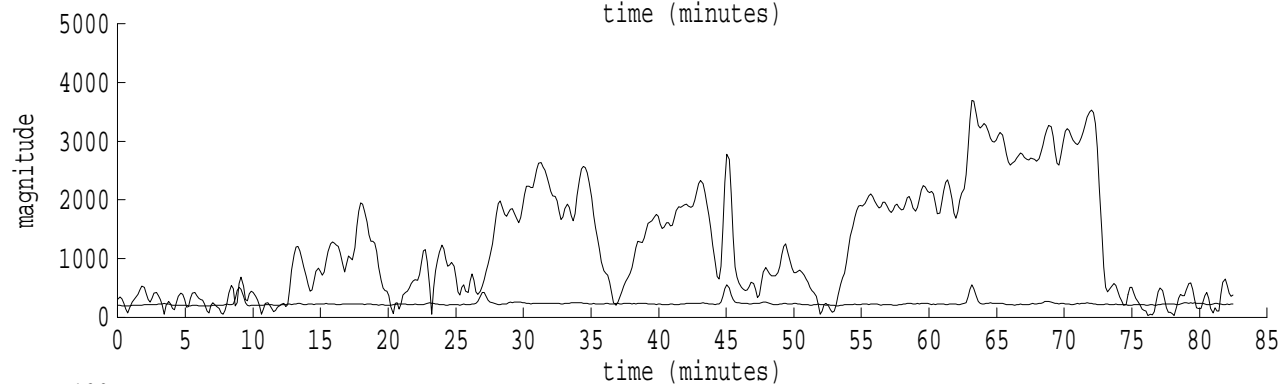
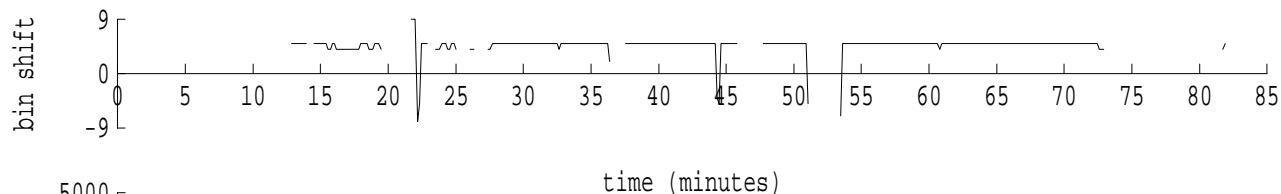
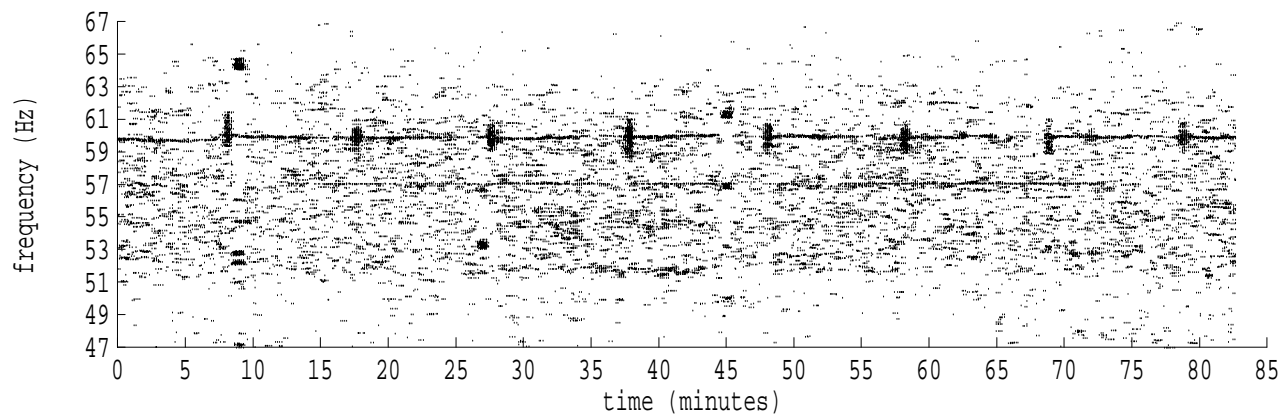
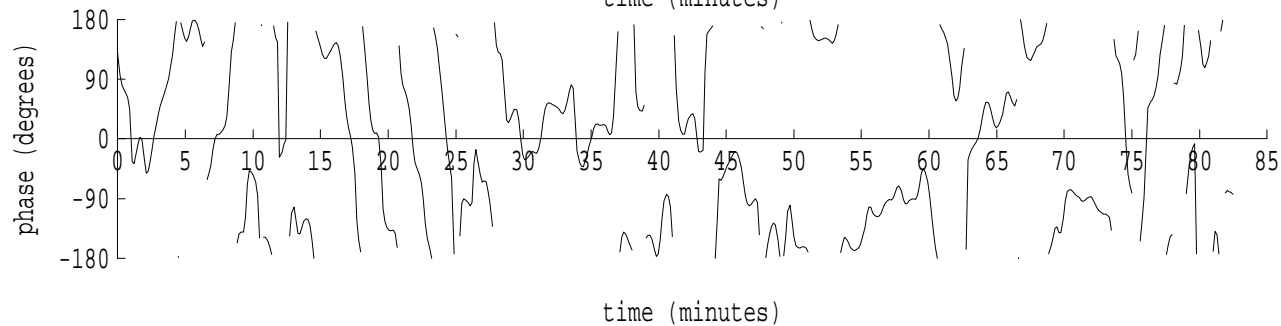
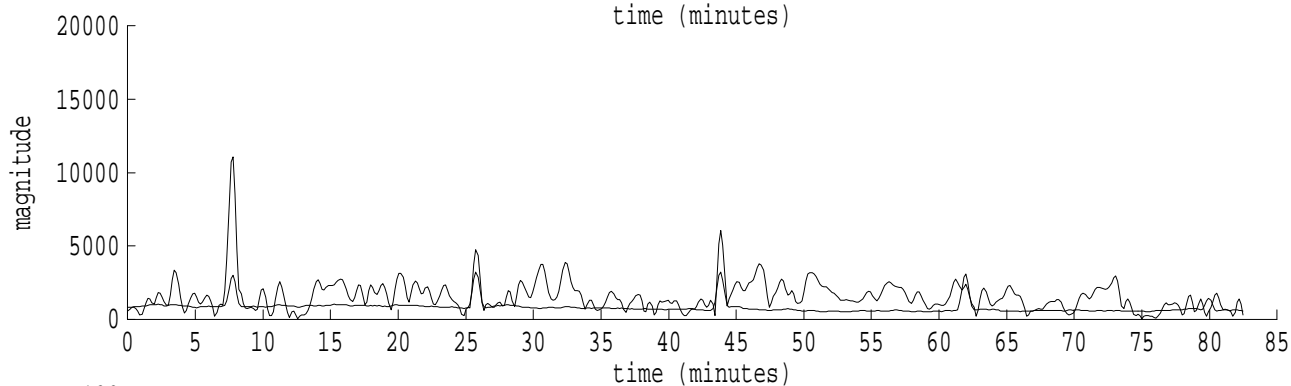
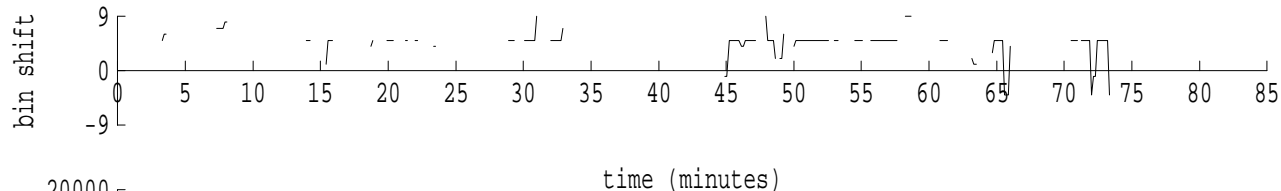
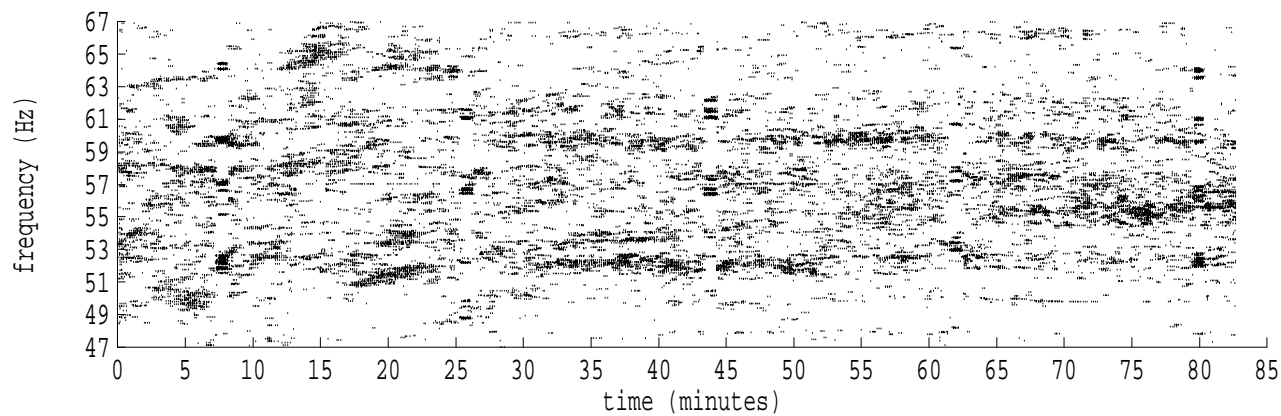


Heard Island - Ascension Island (PC2) File: a1301030.sam Ch. 1 Julian:030:10:30:13



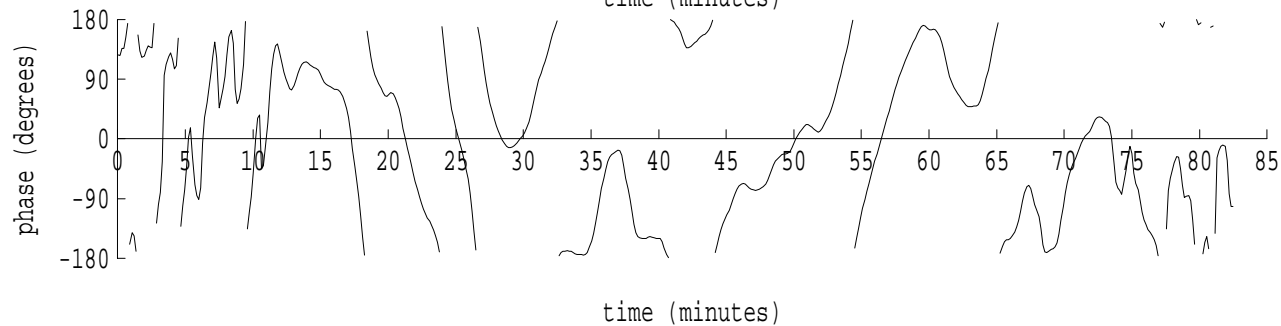
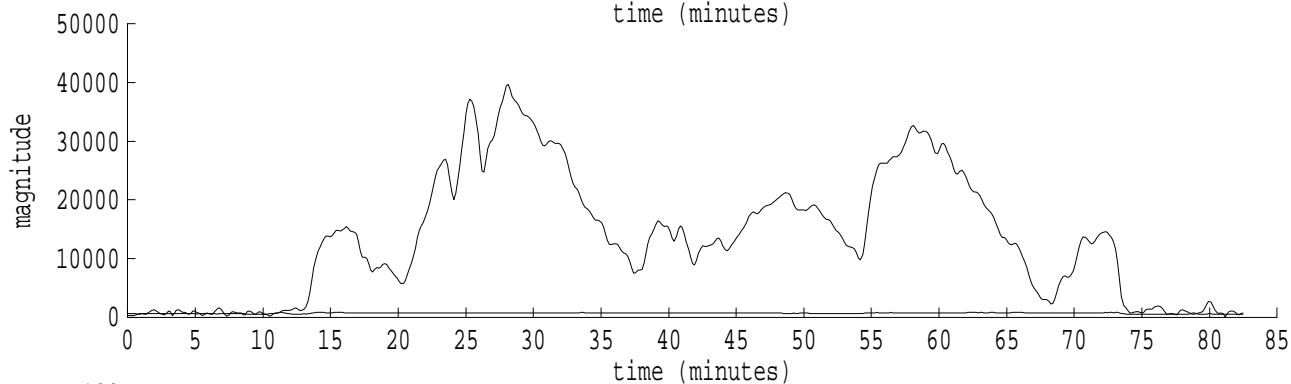
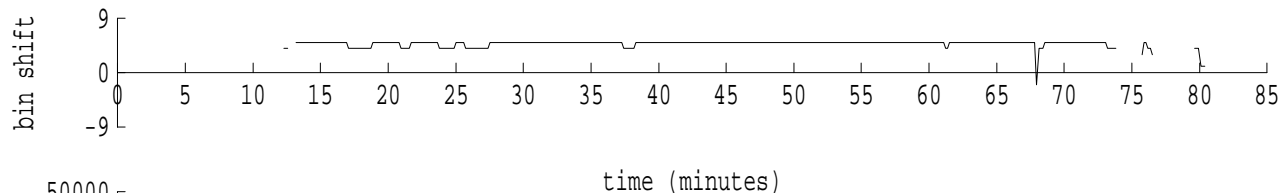
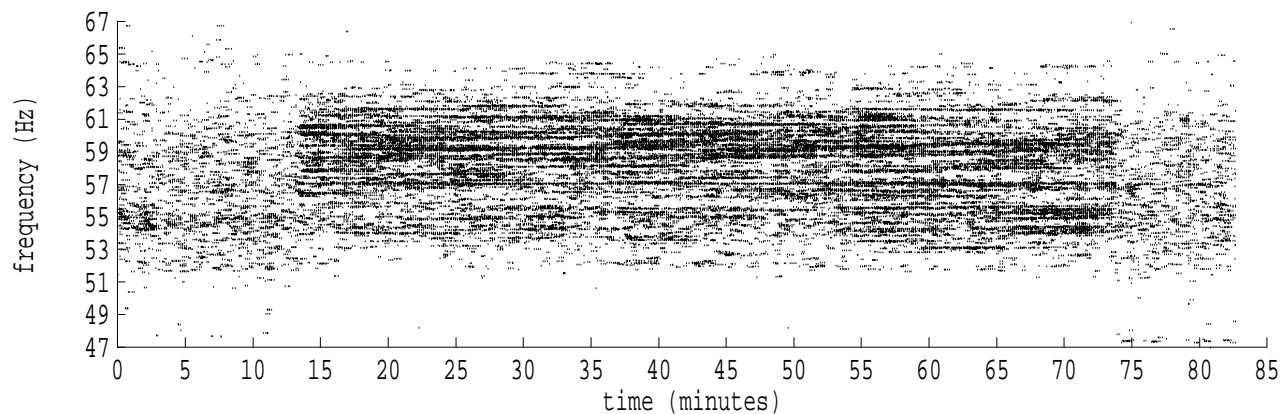
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.070 Hz  
threshold: 2.50  
r\_max: 3693  
c rms: 1958  
n (rms): 342  
offset: 5  
pkr median: 551  
ave median: 232  
nor median: 225  
sdv median: 41  
n median: 231  
peak snr: 24.3 dB  
c snr: 18.8 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0675 Hz  
ship spd: 1.774 m/s  
3.450 knts

Heard Island - Ascension Island (PC2) File: a1301030.sam Ch. 2 Julian:030:10:30:13



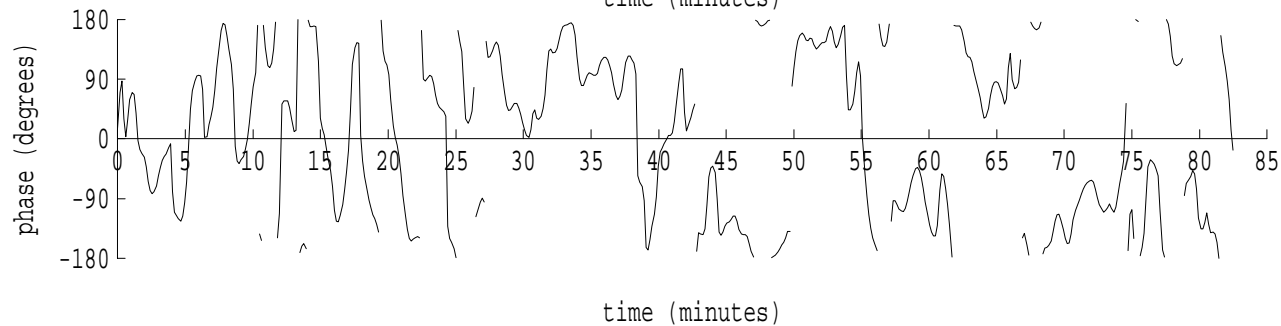
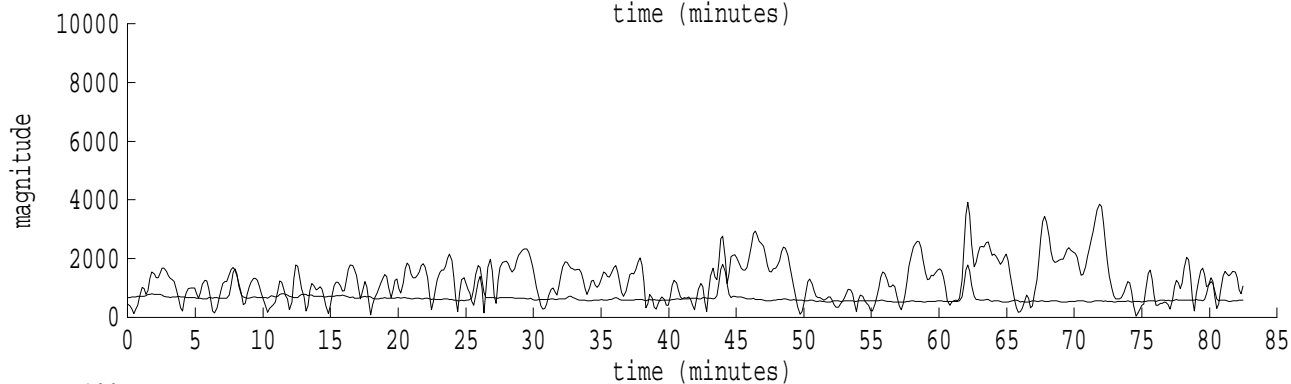
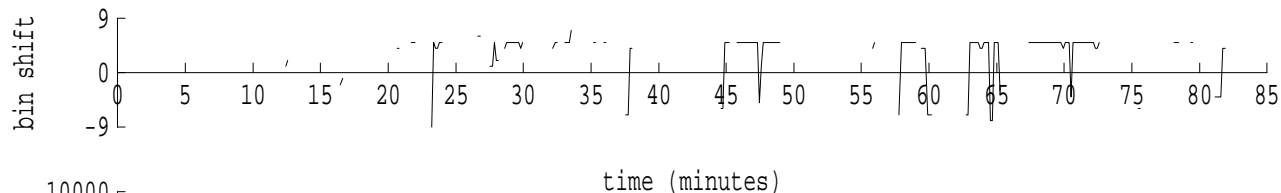
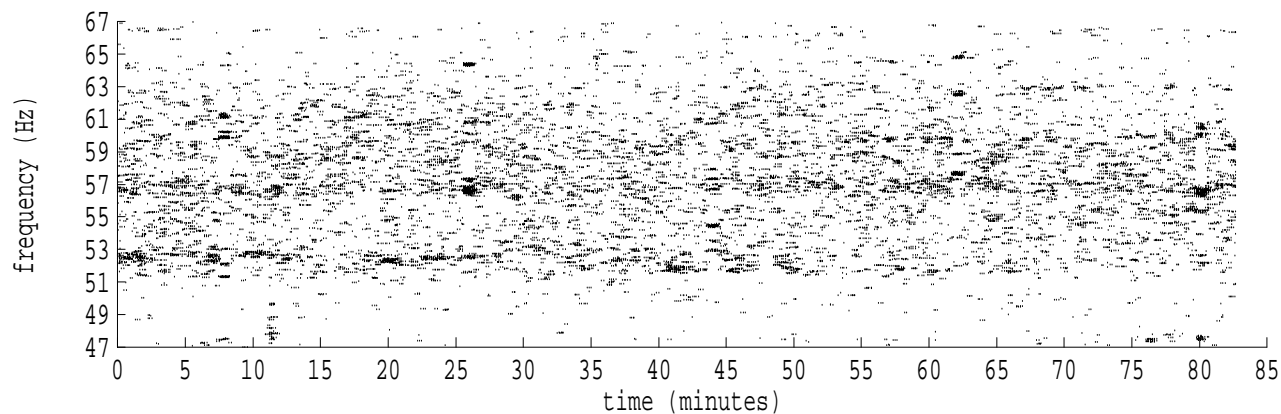
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.070 Hz  
threshold: 2.50  
r\_max: 12659  
c rms: 2854  
n (rms): 157  
offset: 5  
pkr median: 2994  
ave median: 805  
nor median: 821  
sdv median: 363  
n median: 452  
peak snr: 23.8 dB  
c snr: 10.8 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0690 Hz  
ship spd: 1.815 m/s  
3.529 knts

Heard Island - Ascension Island (PC2) File: a1301030.sam Ch. 3 Julian:030:10:30:13



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: 40967  
c rms: 19465  
n (rms): 423  
offset: 5  
pkr median: 761  
ave median: 698  
nor median: 575  
sdv median: 55  
n median: 139  
peak snr: 37.1 dB  
c snr: 30.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0670 Hz  
ship spd: 1.761 m/s  
3.425 knts

Heard Island - Ascension Island (PC2) File: a1301030.sam Ch. 4 Julian:030:10:30:13



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: 5582  
c rms: 2088  
n (rms): 160  
offset: 5  
pkr median: 1766  
ave median: 648  
nor median: 661  
sdv median: 188  
n median: 463  
peak snr: 18.5 dB  
c snr: 10.0 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0682 Hz  
ship spd: 1.792 m/s  
3.486 knts