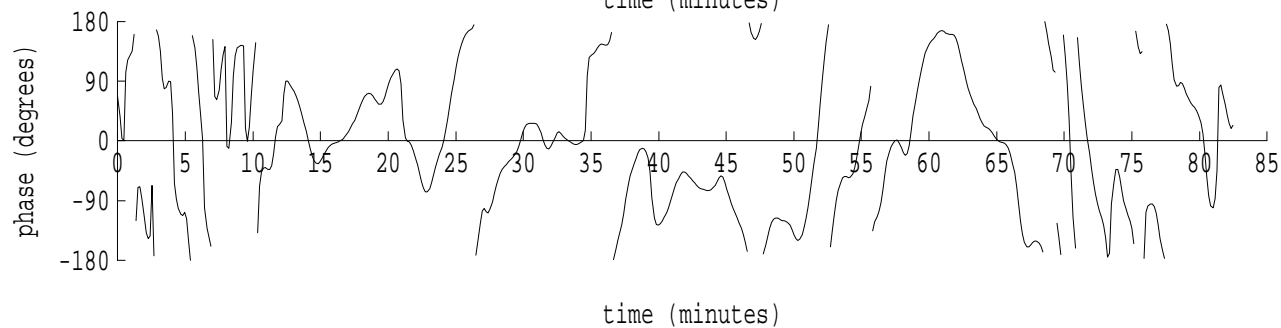
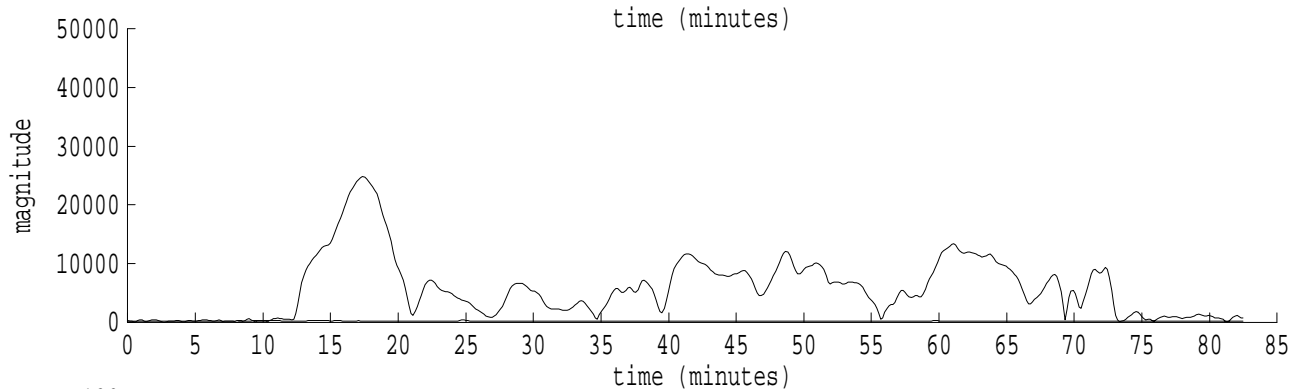
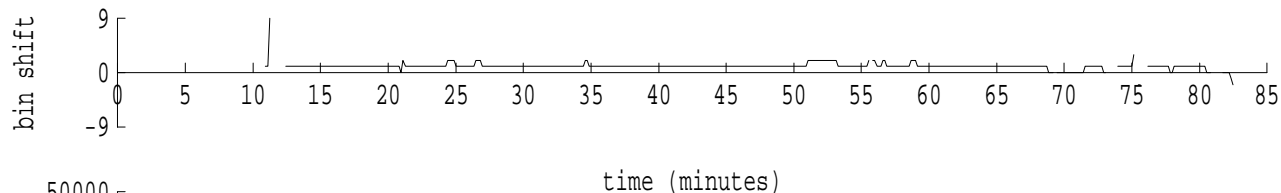
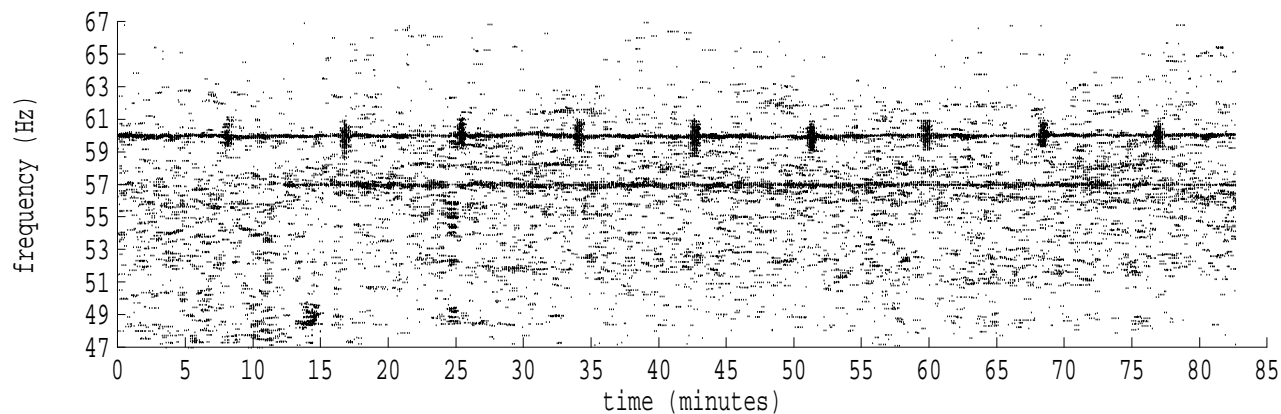
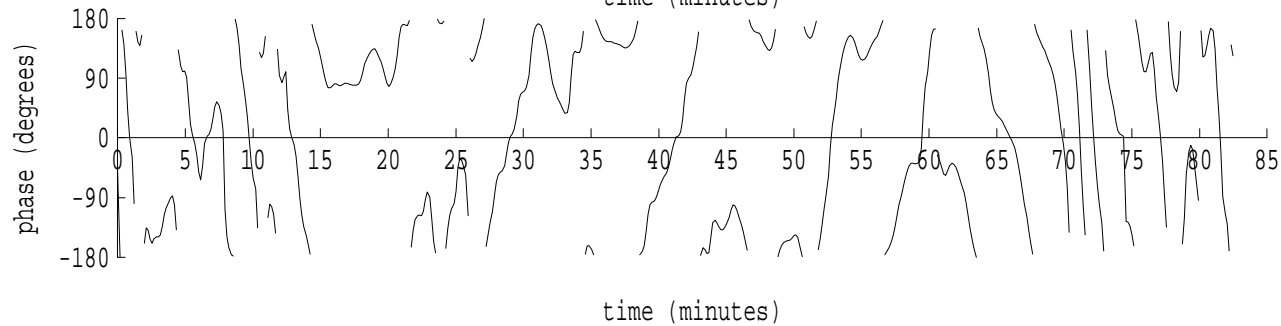
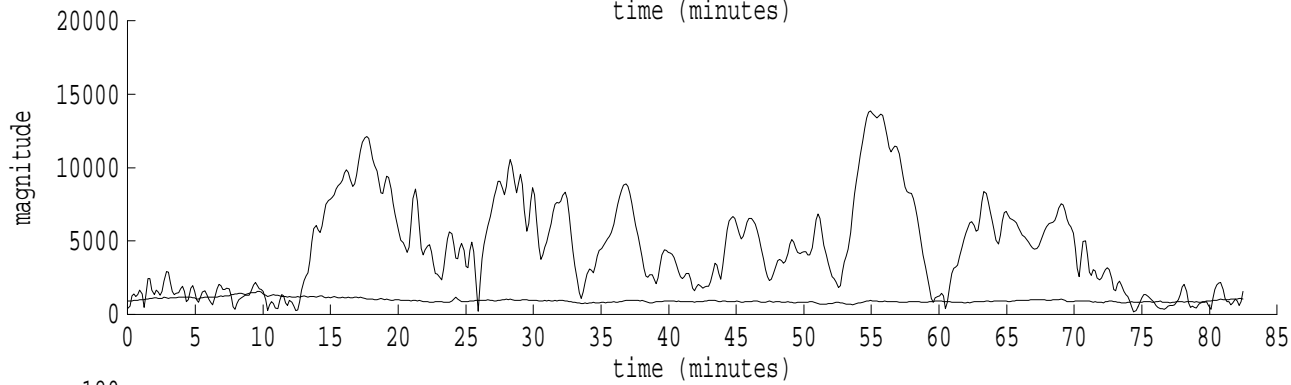
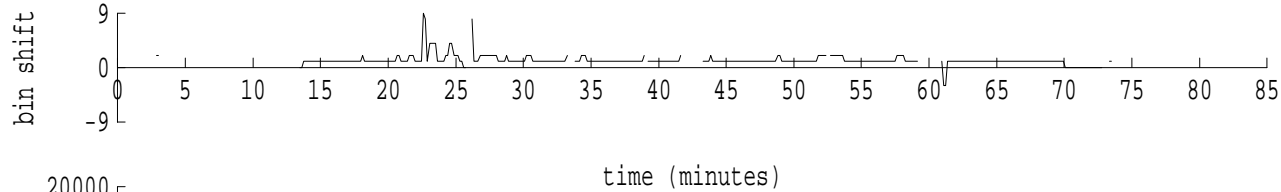
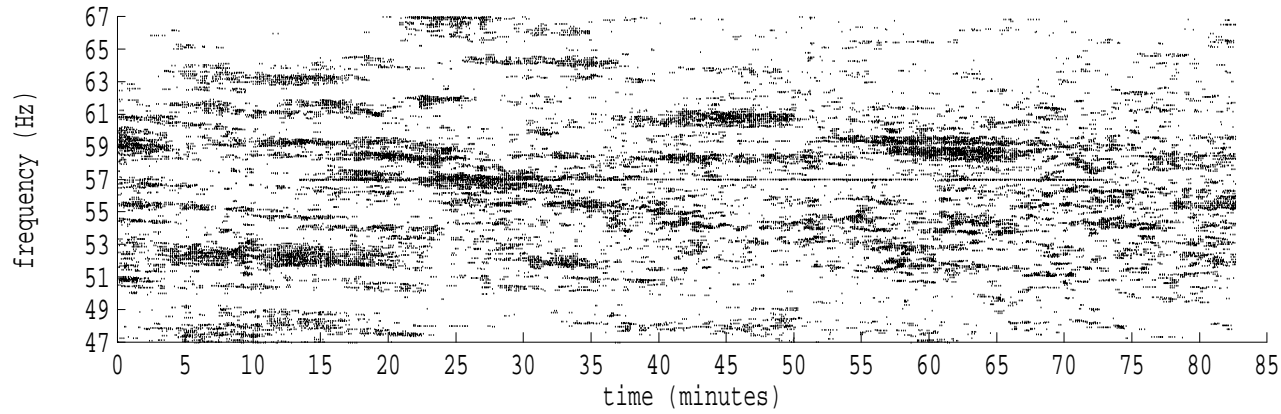


Heard Island - Ascension Island (PC2) File: a1300130.sam Ch. 1 Julian:030:01:30:13



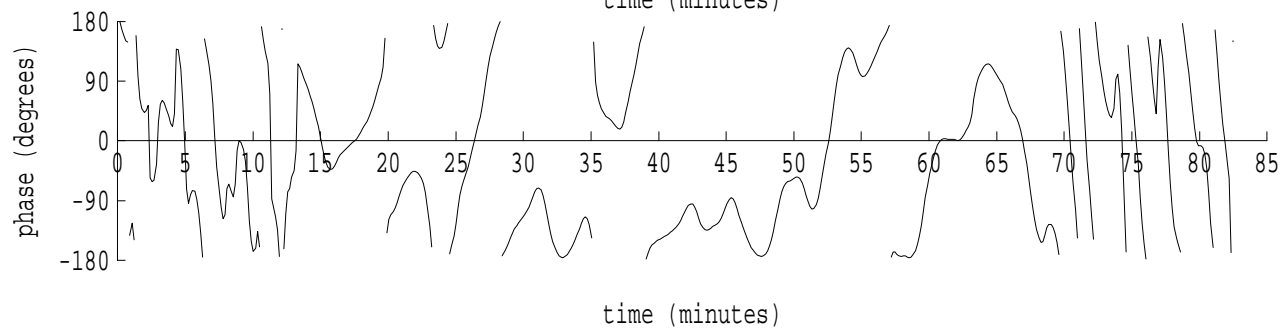
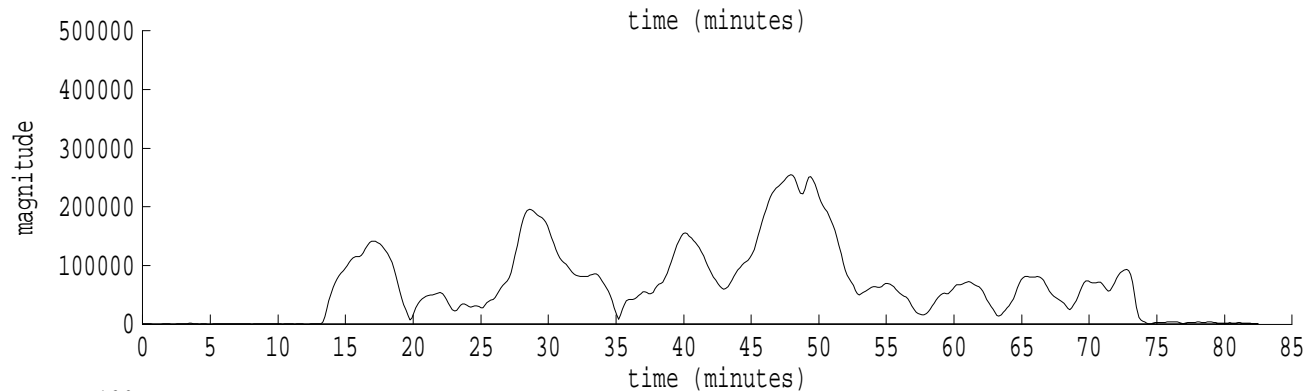
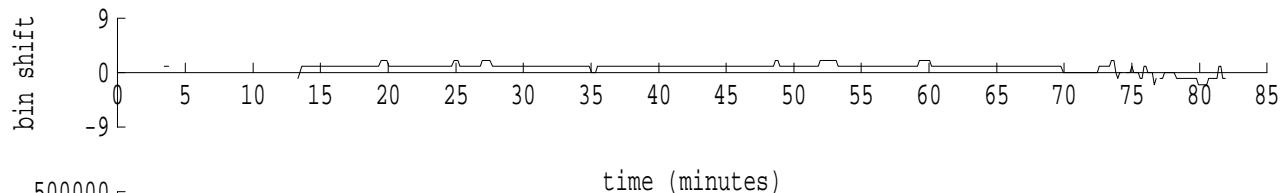
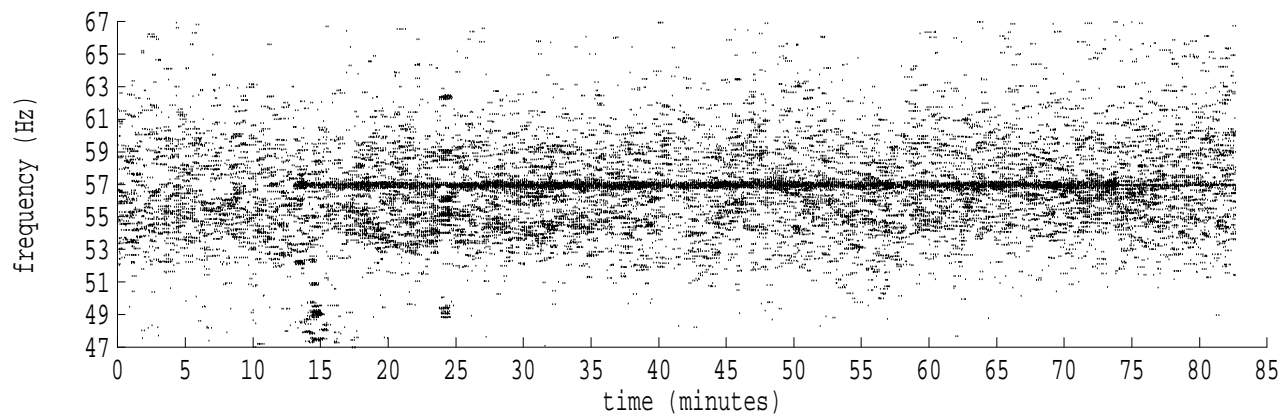
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.014 Hz  
threshold: 2.50  
r\_max: 24833  
c rms: 8477  
n (rms): 457  
offset: 1  
pkr median: 238  
ave median: 210  
nor median: 220  
sdv median: 21  
n median: 105  
peak snr: 41.0 dB  
c snr: 31.7 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0151 Hz  
ship spd: 0.396 m/s  
0.771 knts

Heard Island - Ascension Island (PC2) File: a1300130.sam Ch. 2 Julian:030:01:30:13



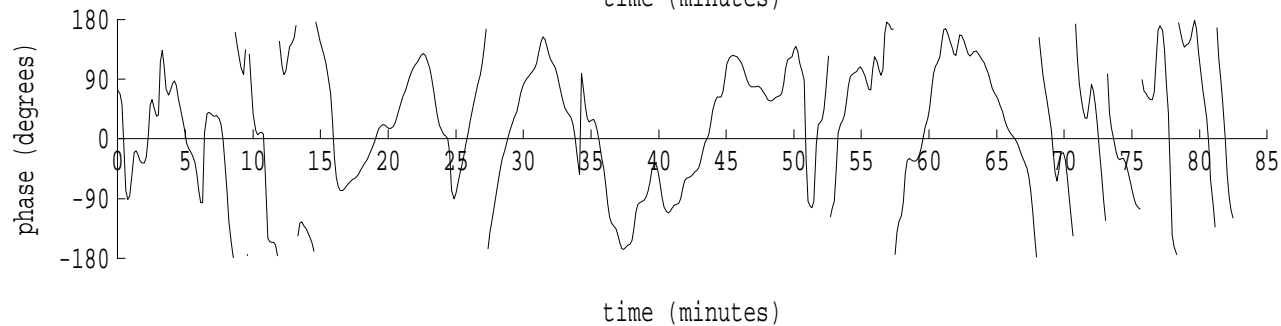
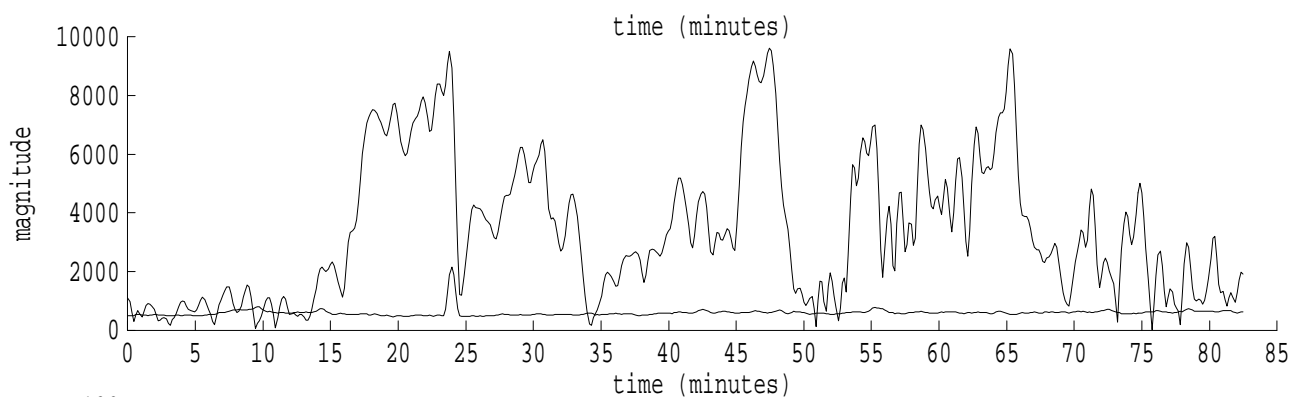
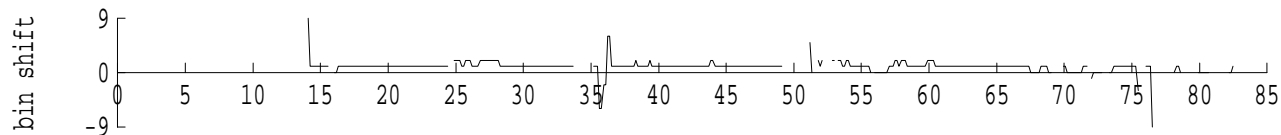
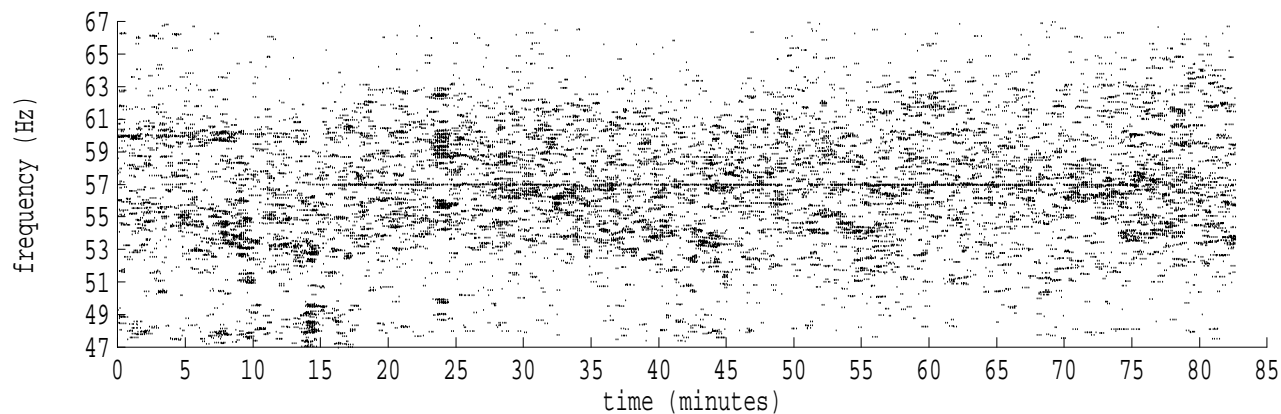
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.014 Hz  
threshold: 2.50  
r\_max: 13858  
c rms: 6579  
n (rms): 373  
offset: 1  
pkr median: 939  
ave median: 948  
nor median: 1015  
sdv median: 195  
n median: 204  
peak snr: 22.7 dB  
c snr: 16.2 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0161 Hz  
ship spd: 0.424 m/s  
0.825 knts

Heard Island - Ascension Island (PC2) File: a1300130.sam Ch. 3 Julian:030:01:30:13



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: 57.014 Hz  
threshold: 2.50  
r\_max: 254704  
c rms: 98510  
n (rms): 460  
offset: 1  
pkr median: 620  
ave median: 549  
nor median: 526  
sdv median: 37  
n median: 98  
peak snr: 53.7 dB  
c snr: 45.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0160 Hz  
ship spd: 0.421 m/s  
0.819 knts

Heard Island - Ascension Island (PC2) File: a1300130.sam Ch. 4 Julian:030:01:30:13



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: 57.014 Hz  
threshold: 2.50  
r\_max: 9612  
c rms: 4903  
n (rms): 385  
offset: 1  
pkr median: 595  
ave median: 597  
nor median: 597  
sdv median: 67  
n median: 193  
peak snr: 24.1 dB  
c snr: 18.3 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0156 Hz  
ship spd: 0.409 m/s  
0.796 knts