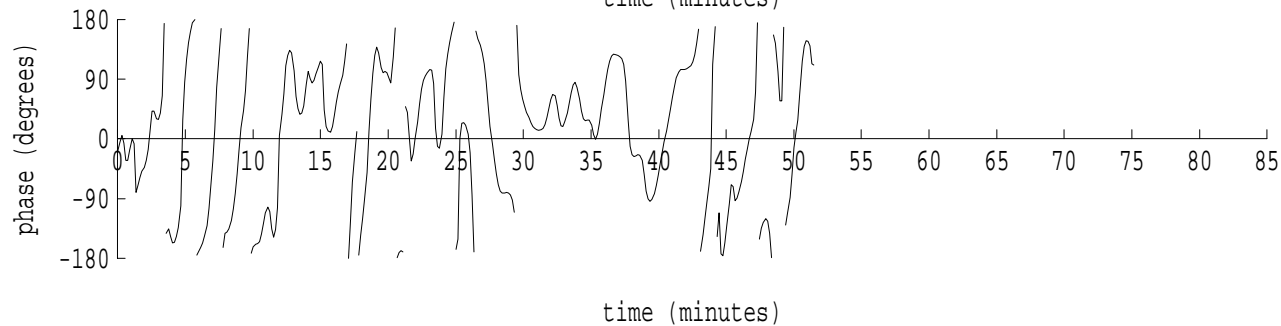
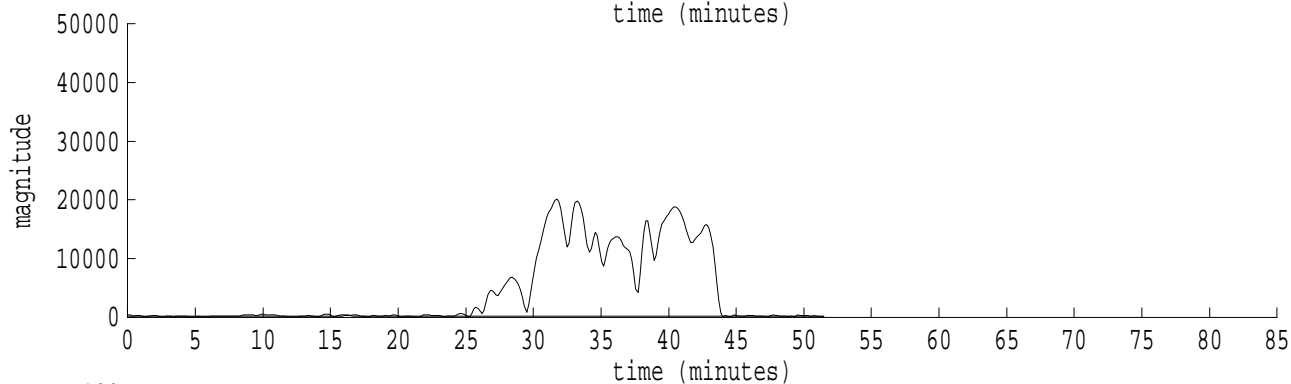
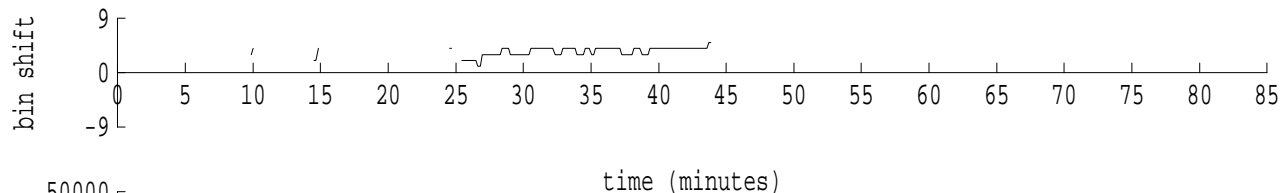
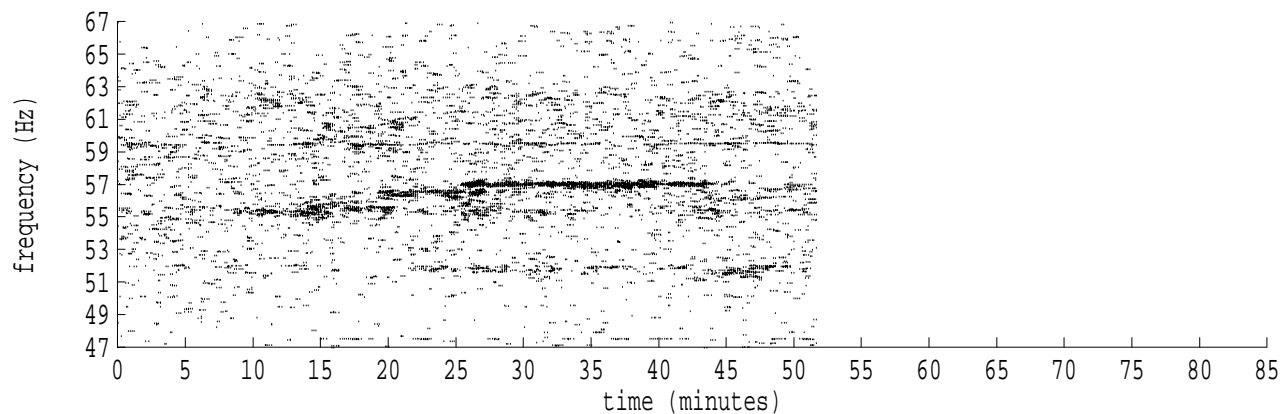
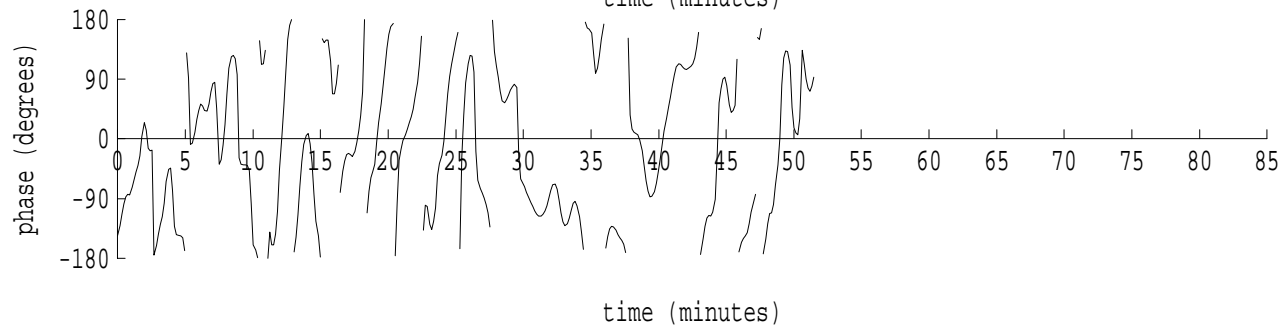
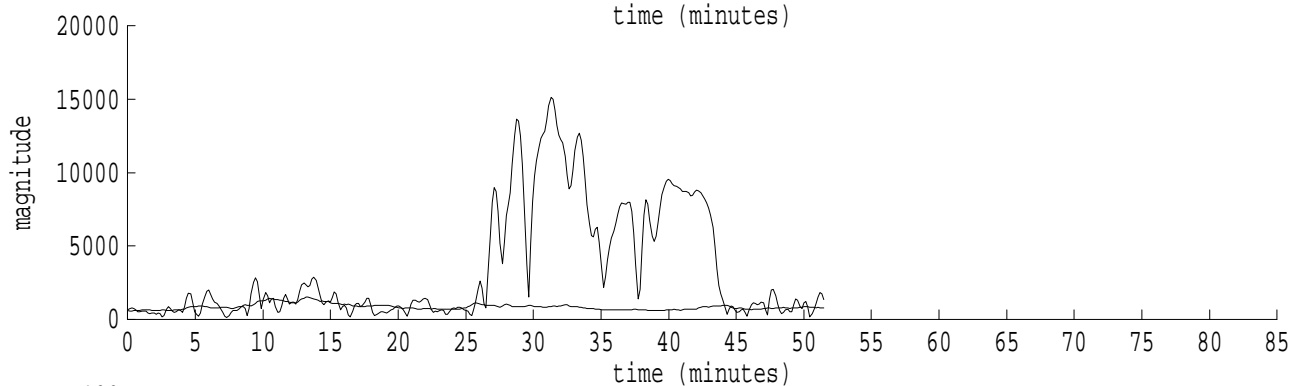
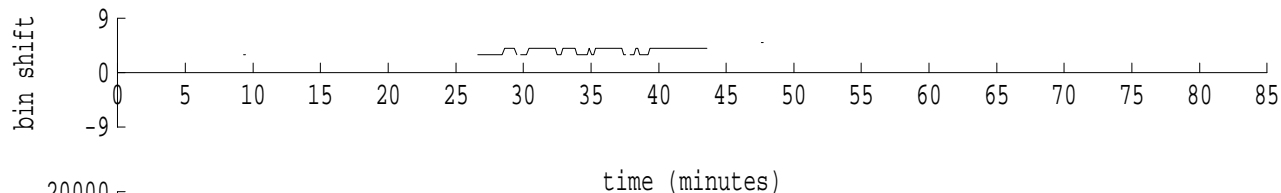
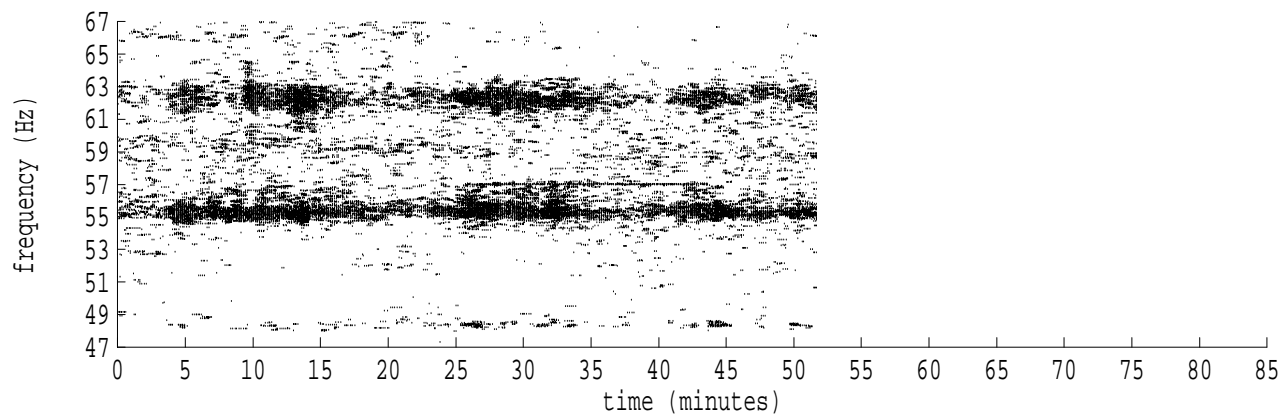


Heard Island - Ascension Island (PC1) File: a0311330.sam Ch. 1 Julian:031:13:30:13



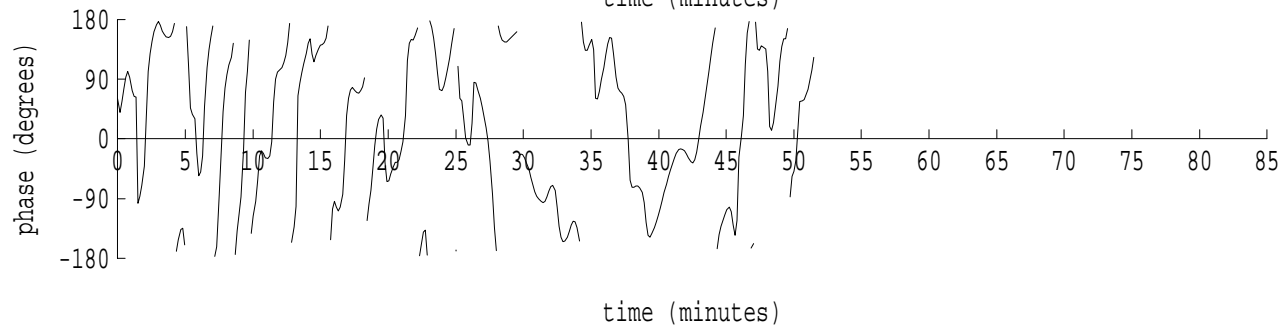
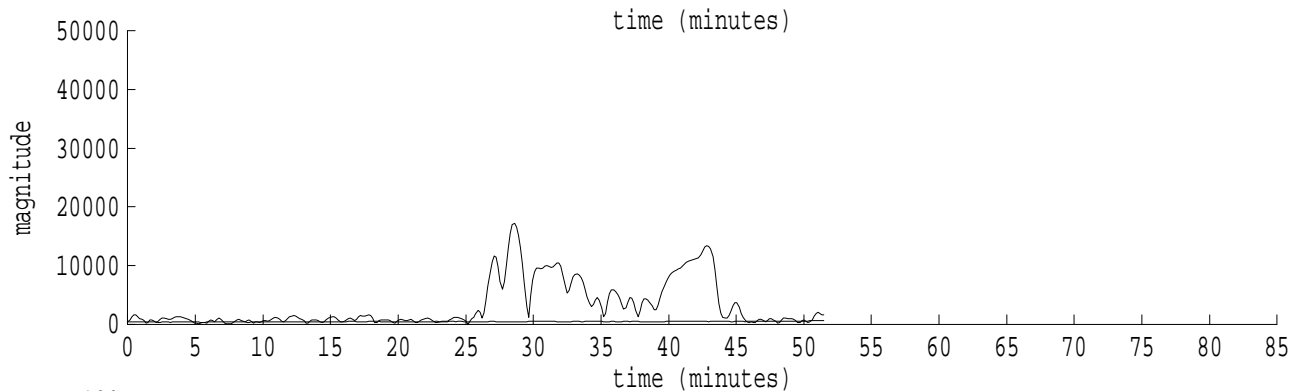
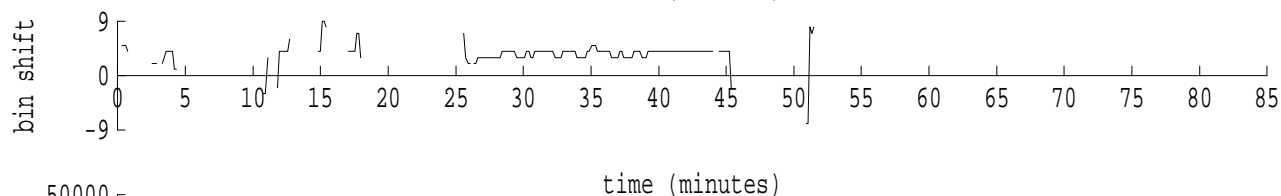
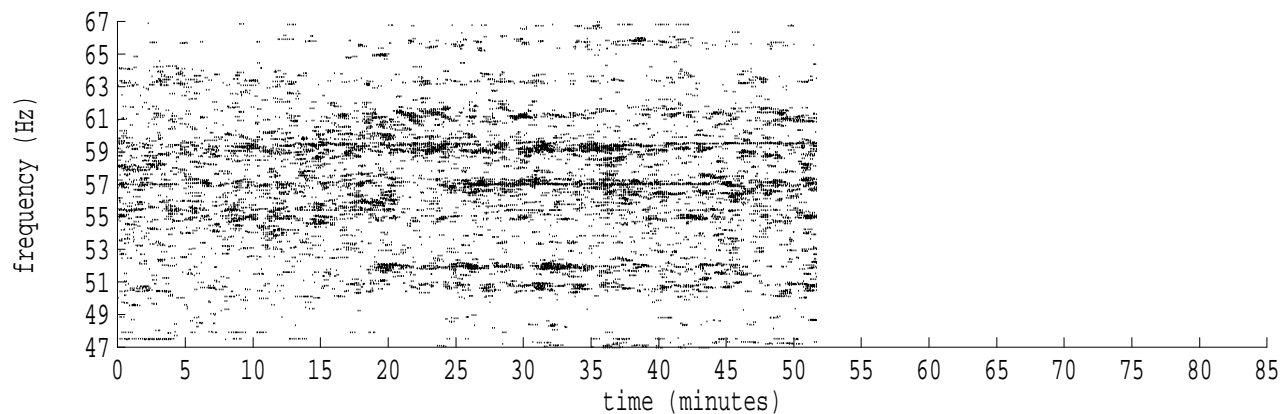
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 20151  
c rms: 12256  
n (rms): 131  
offset: 4  
pkr median: 178  
ave median: 186  
nor median: 186  
sdv median: 16  
n median: 221  
peak snr: 40.7 dB  
c snr: 36.3 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0508 Hz  
ship spd: 1.335 m/s  
2.595 knts

Heard Island - Ascension Island (PC1) File: a0311330.sam Ch. 2 Julian:031:13:30:13



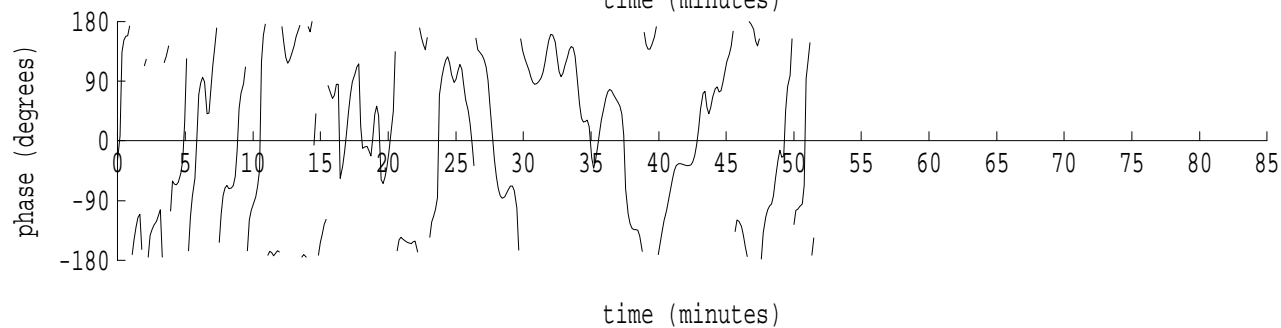
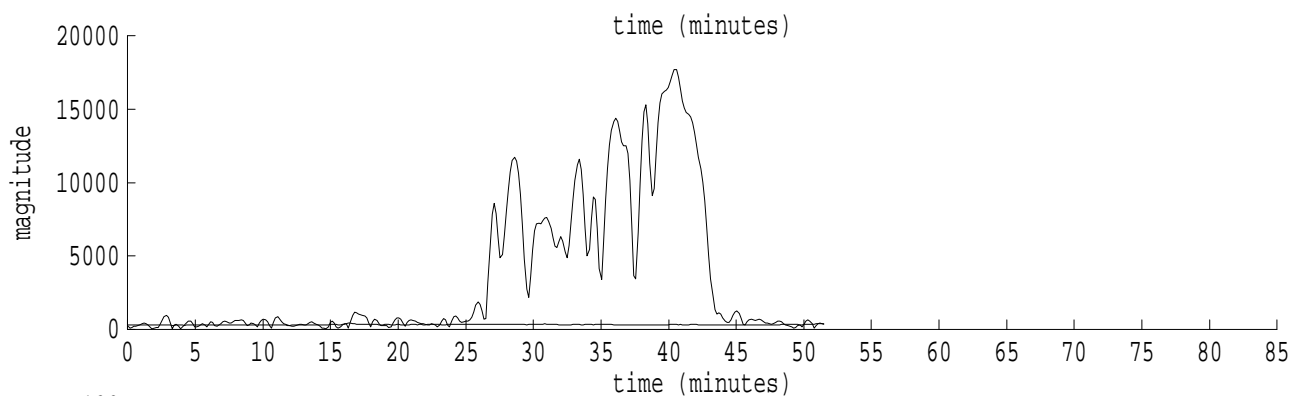
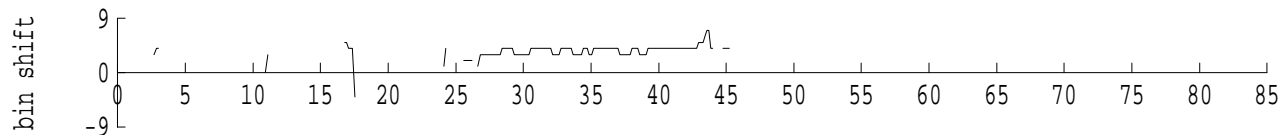
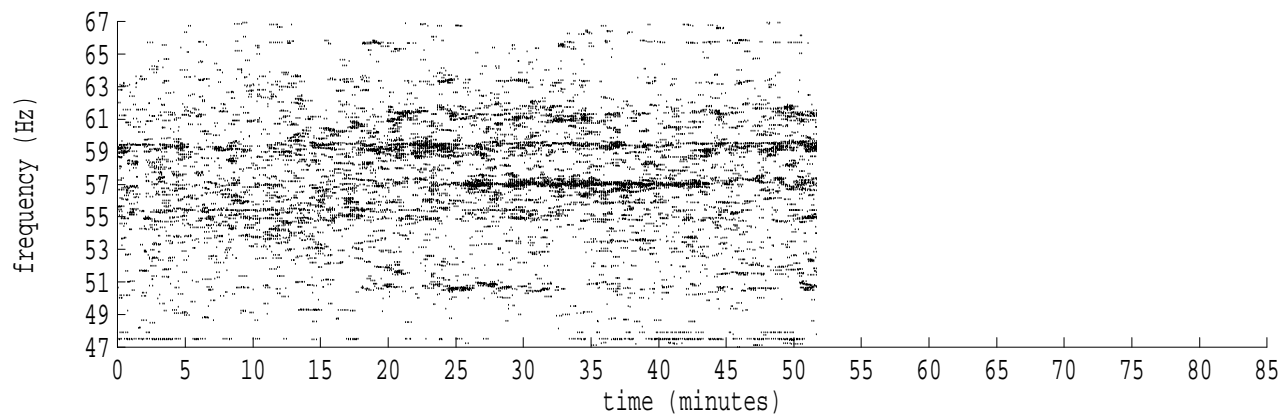
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 15126  
c rms: 8698  
n (rms): 117  
offset: 4  
pkr median: 872  
ave median: 845  
nor median: 876  
sdv median: 219  
n median: 233  
peak snr: 24.7 dB  
c snr: 19.9 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0519 Hz  
ship spd: 1.364 m/s  
2.652 knts

Heard Island - Ascension Island (PC1) File: a0311330.sam Ch. 3 Julian:031:13:30:13



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: 57.056 Hz  
threshold: 2.50  
r\_max: 20357  
c rms: 6983  
n (rms): 174  
offset: 4  
pkr median: 441  
ave median: 446  
nor median: 432  
sdv median: 64  
n median: 197  
peak snr: 33.5 dB  
c snr: 24.2 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0523 Hz  
ship spd: 1.374 m/s  
2.671 knts

Heard Island - Ascension Island (PC1) File: a0311330.sam Ch. 4 Julian:031:13:30:13



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: 57.056 Hz  
threshold: 2.50  
r\_max: 17725  
c rms: 9399  
n (rms): 139  
offset: 4  
pkr median: 319  
ave median: 312  
nor median: 307  
sdv median: 24  
n median: 215  
peak snr: 35.2 dB  
c snr: 29.7 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0519 Hz  
ship spd: 1.364 m/s  
2.652 knts