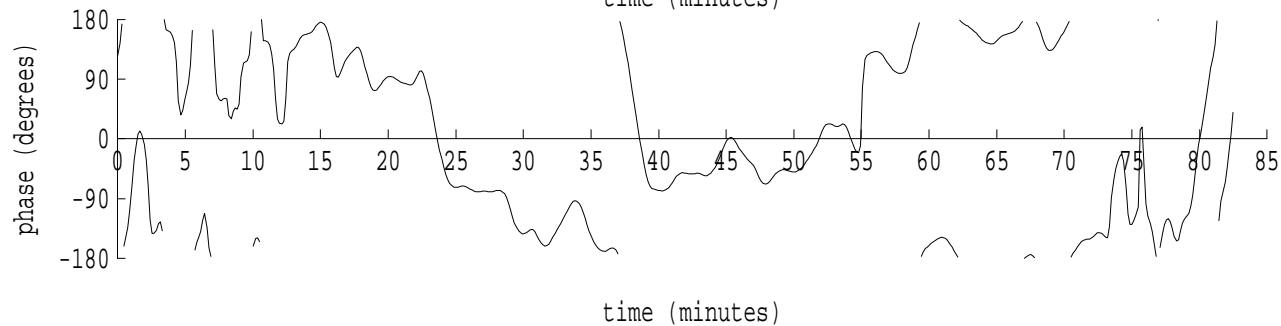
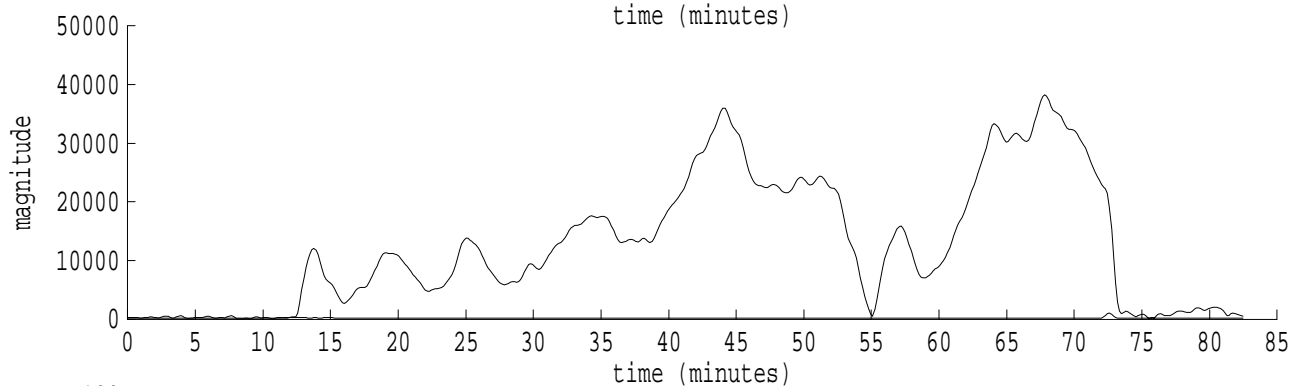
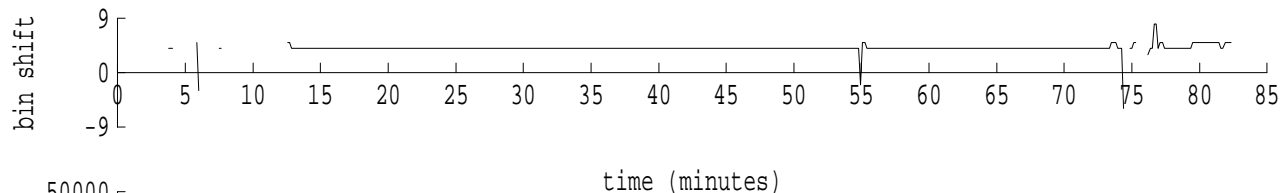
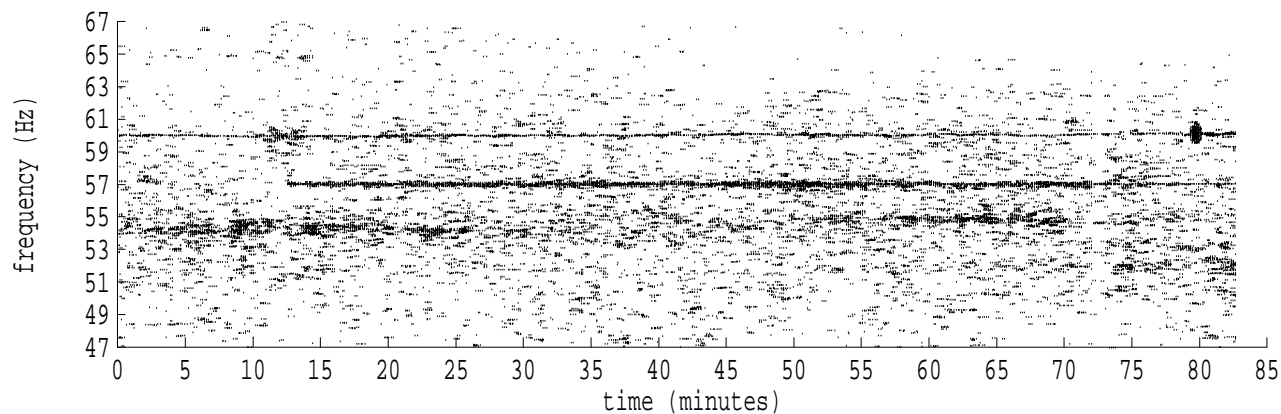
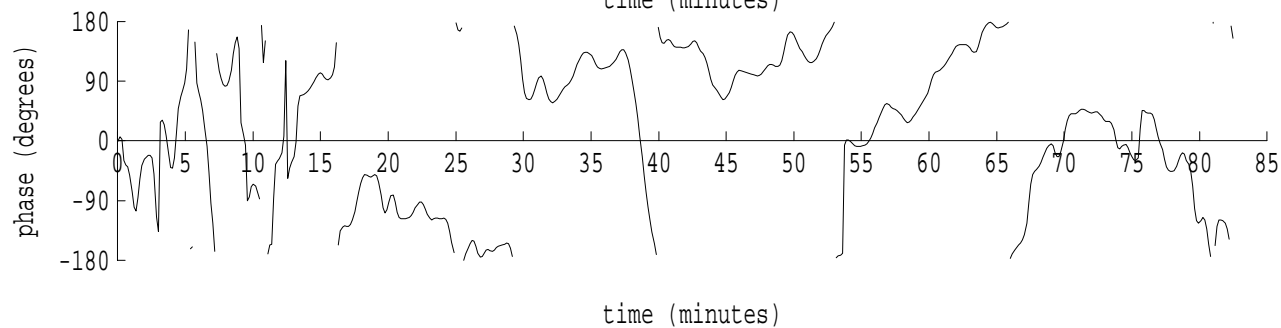
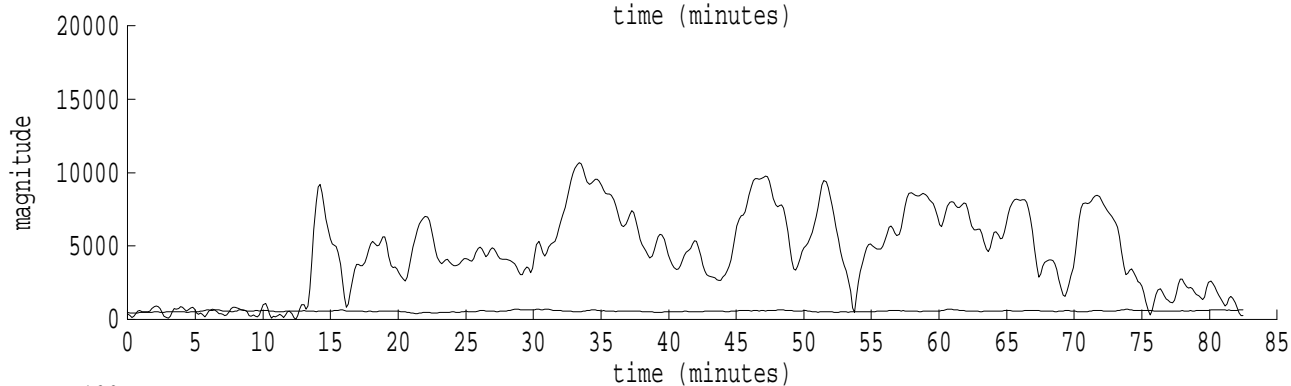
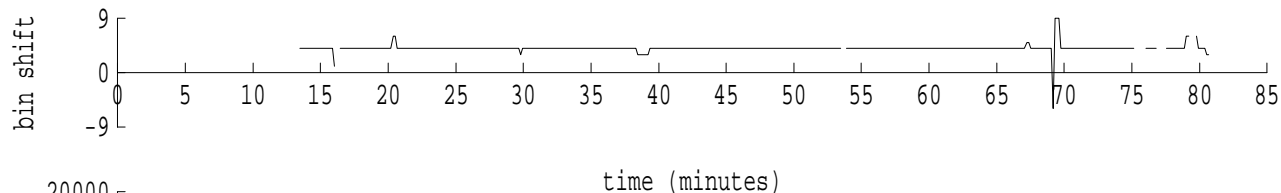
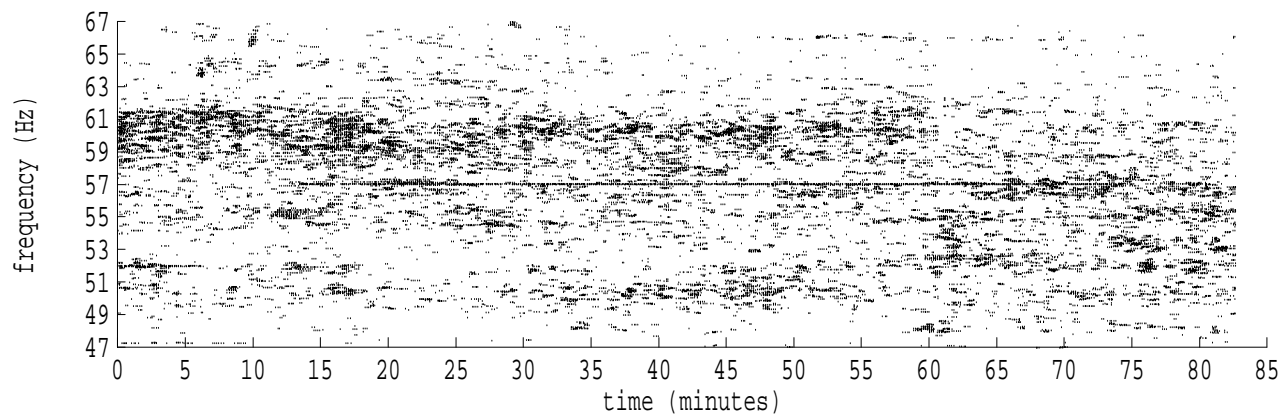


Heard Island - Ascension Island (PC2) File: a1271330.sam Ch. 1 Julian:027:13:30:13



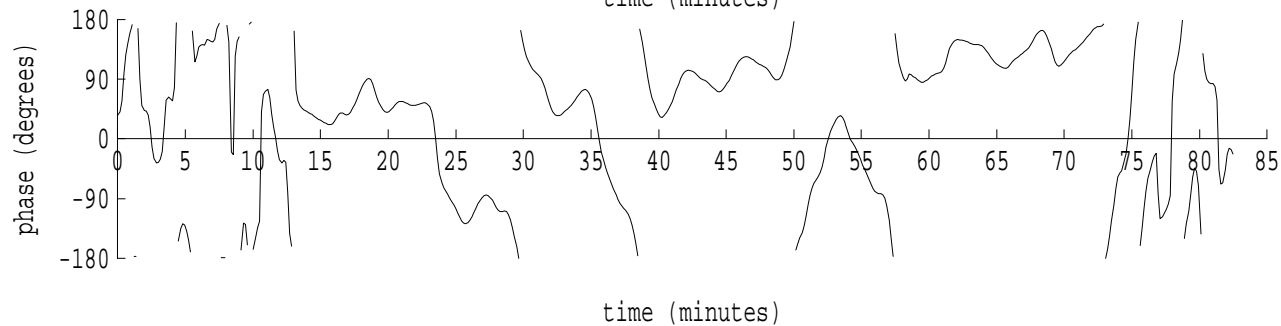
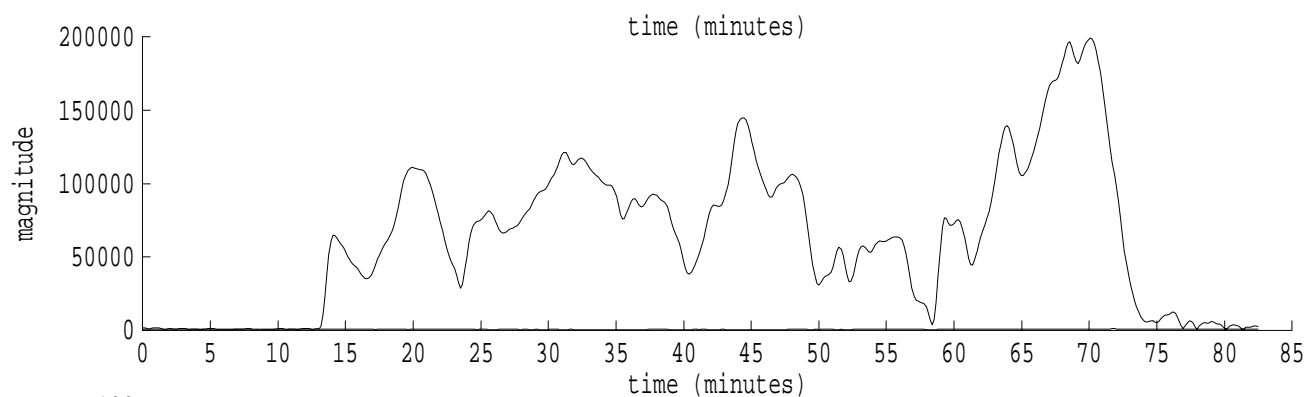
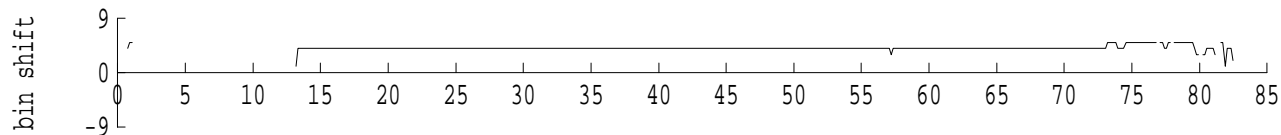
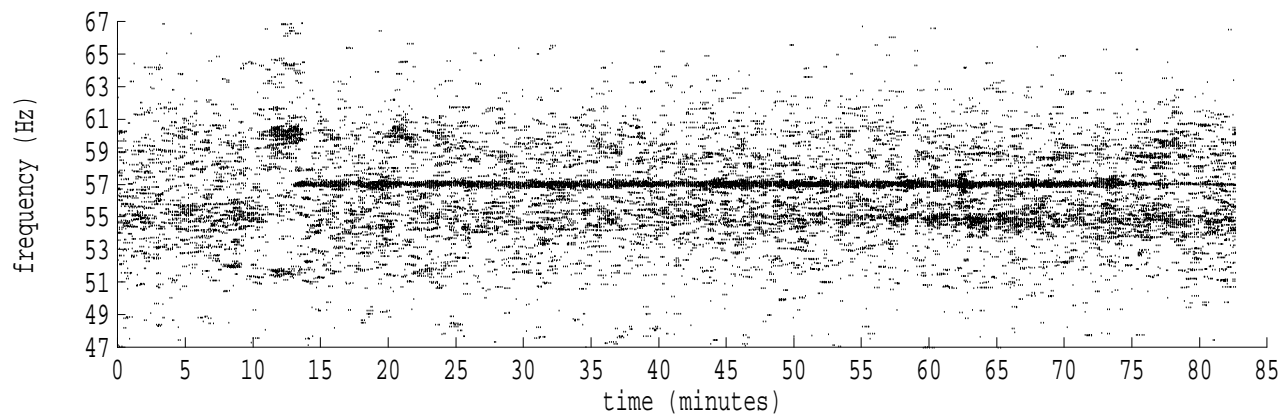
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 38261  
c rms: 18157  
n (rms): 468  
offset: 4  
pkr median: 220  
ave median: 213  
nor median: 215  
sdv median: 18  
n median: 99  
peak snr: 45.0 dB  
c snr: 38.5 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0568 Hz  
ship spd: 1.493 m/s  
2.904 knts

Heard Island - Ascension Island (PC2) File: a1271330.sam Ch. 2 Julian:027:13:30:13



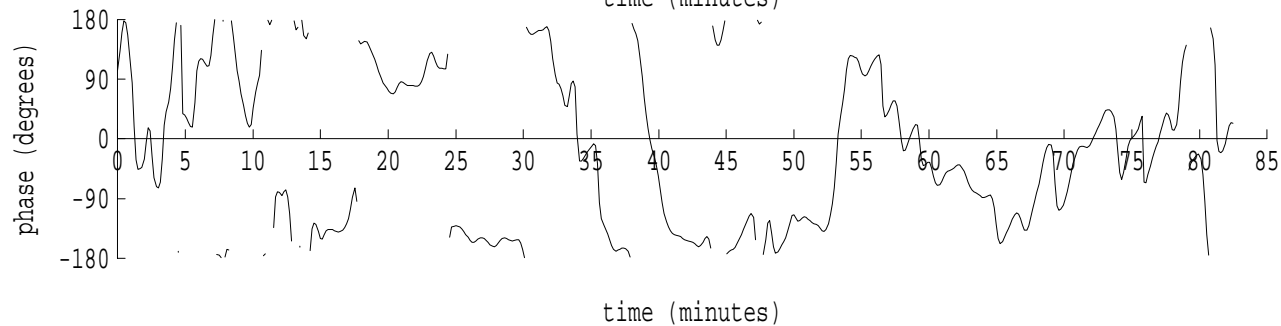
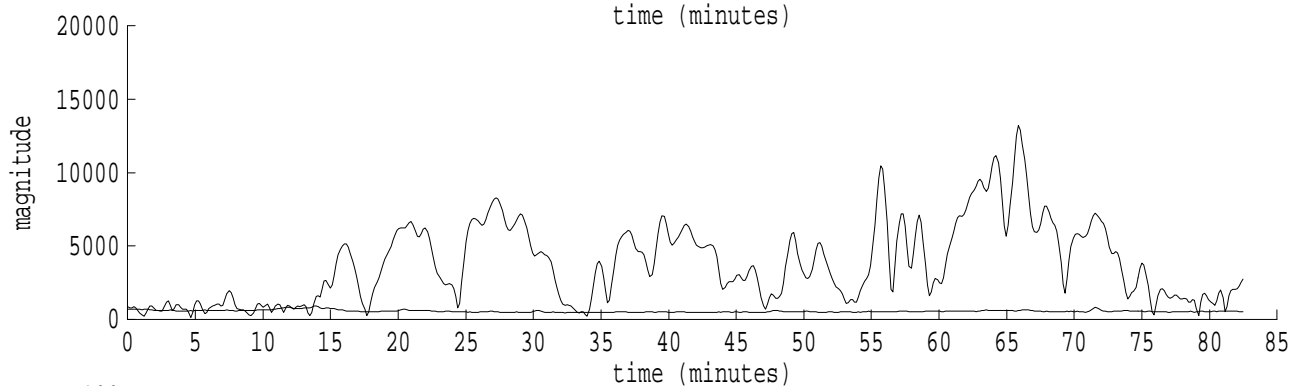
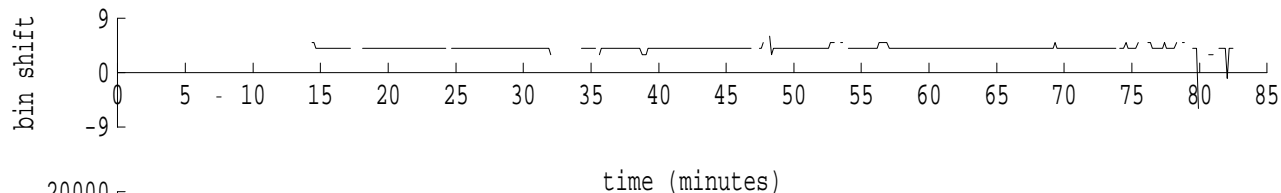
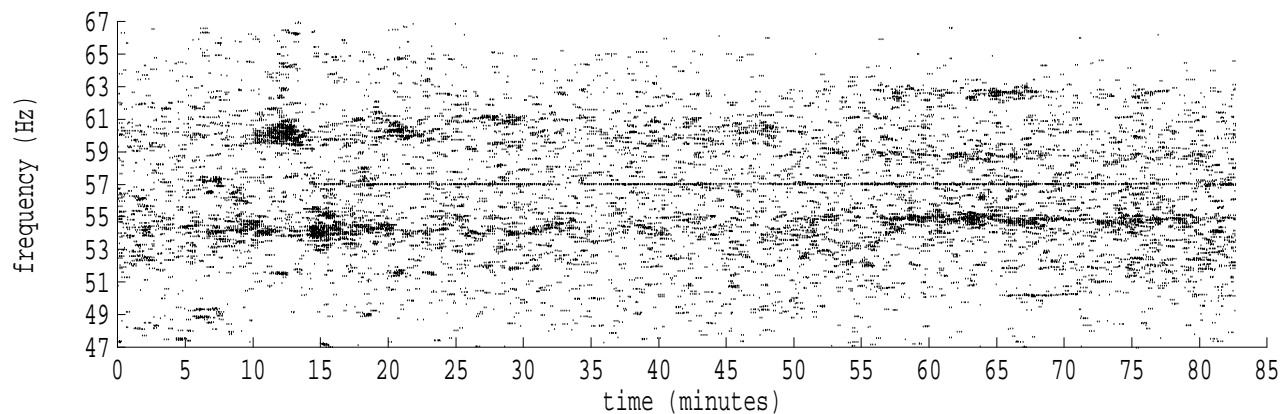
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.056 Hz  
threshold: 2.50  
r\_max: 10703  
c rms: 5909  
n (rms): 435  
offset: 4  
pkr median: 522  
ave median: 558  
nor median: 554  
sdv median: 55  
n median: 128  
peak snr: 25.7 dB  
c snr: 20.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0559 Hz  
ship spd: 1.469 m/s  
2.856 knts

Heard Island - Ascension Island (PC2) File: a1271330.sam Ch. 3 Julian:027:13:30:13



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: 199217  
c rms: 88140  
n (rms): 462  
offset: 4  
pkr median: 590  
ave median: 597  
nor median: 640  
sdv median: 72  
n median: 95  
peak snr: 49.9 dB  
c snr: 42.8 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0566 Hz  
ship spd: 1.487 m/s  
2.891 knts

Heard Island - Ascension Island (PC2) File: a1271330.sam Ch. 4 Julian:027:13:30:13



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: 13224  
c rms: 5276  
n (rms): 412  
offset: 4  
pkr median: 580  
ave median: 552  
nor median: 595  
sdv median: 98  
n median: 165  
peak snr: 26.9 dB  
c snr: 18.9 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0569 Hz  
ship spd: 1.496 m/s  
2.909 knts